

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX040122\
 Data File : VX027883.D
 Acq On : 01 Apr 2022 15:59
 Operator : JC/MD
 Sample : N2074-20MS 10X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 TT101D2-20220321MS

Quant Time: Apr 02 05:07:51 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032922W.M
 Quant Title : SW846 8260
 QLast Update : Wed Mar 30 04:39:27 2022
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Reviewed By : John Carlone 04/02/2022
 Supervised By : Mahesh Dadoda 04/02/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Pentafluorobenzene	5.556	168	60370	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.763	114	101891	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	91850	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	45847	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	47055	60.409	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 120.820%			
35) Dibromofluoromethane	5.391	113	35266	53.622	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 107.240%			
50) Toluene-d8	8.653	98	120892	52.243	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 104.480%			
62) 4-Bromofluorobenzene	11.085	95	50818	51.677	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 103.360%			
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.166	85	31582	57.733	ug/l	99
3) Chloromethane	1.288	50	25763	53.295	ug/l	98
4) Vinyl Chloride	1.374	62	28250	56.983	ug/l	99
5) Bromomethane	1.605	94	10979	49.113	ug/l	96
6) Chloroethane	1.684	64	16858	50.444	ug/l	94
7) Trichlorofluoromethane	1.886	101	47737	54.890	ug/l	94
8) Diethyl Ether	2.136	74	17854	57.193	ug/l	88
9) 1,1,2-Trichlorotrifluo...	2.331	101	34219	60.534	ug/l	97
10) Methyl Iodide	2.453	142	35259	53.710	ug/l	# 88
11) Tert butyl alcohol	2.971	59	44768	299.203	ug/l	100
12) 1,1-Dichloroethene	2.318	96	29026	55.964	ug/l	97
13) Acrolein	2.239	56	39256	350.302	ug/l	97
14) Allyl chloride	2.666	41	55875	58.678	ug/l	# 87
15) Acrylonitrile	3.062	53	107023	304.624	ug/l	98
16) Acetone	2.379	43	94508	274.150	ug/l	92
17) Carbon Disulfide	2.514	76	48549	45.758	ug/l	100
18) Methyl Acetate	2.703	43	50020	58.861	ug/l	# 88
19) Methyl tert-butyl Ether	3.117	73	121340	61.404	ug/l	98
20) Methylene Chloride	2.788	84	33815	54.534	ug/l	# 84
21) trans-1,2-Dichloroethene	3.093	96	28527	50.674	ug/l	91
22) Diisopropyl ether	3.763	45	120709	63.253	ug/l	# 84
23) Vinyl Acetate	3.721	43	534414	324.129	ug/l	# 90
24) 1,1-Dichloroethane	3.611	63	64612	60.182	ug/l	97
25) 2-Butanone	4.556	43	157537	314.063	ug/l	90
26) 2,2-Dichloropropane	4.483	77	54016	62.994	ug/l	94
27) cis-1,2-Dichloroethene	4.495	96	38149	56.198	ug/l	90
28) Bromochloromethane	4.903	49	27309	59.137	ug/l	84
29) Tetrahydrofuran	5.007	42	100712	312.565	ug/l	# 84
30) Chloroform	5.098	83	73691	61.745	ug/l	99
31) Cyclohexane	5.470	56	47268	54.896	ug/l	# 83
32) 1,1,1-Trichloroethane	5.391	97	63623	61.627	ug/l	97
36) 1,1-Dichloropropene	5.702	75	45185	54.548	ug/l	96
37) Ethyl Acetate	4.714	43	59728	58.163	ug/l	95
38) Carbon Tetrachloride	5.684	117	55845	61.022	ug/l	100
39) Methylcyclohexane	7.385	83	49115	50.386	ug/l	94
40) Benzene	6.043	78	132006	52.586	ug/l	97

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX040122\
 Data File : VX027883.D
 Acq On : 01 Apr 2022 15:59
 Operator : JC/MD
 Sample : N2074-20MS 10X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 TT101D2-20220321MS

Quant Time: Apr 02 05:07:51 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032922W.M
 Quant Title : SW846 8260
 QLast Update : Wed Mar 30 04:39:27 2022
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Reviewed By :John Carlone 04/02/2022
 Supervised By :Mahesh Dadoda 04/02/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	33311	60.985	ug/l #	88
42) 1,2-Dichloroethane	6.092	62	61088	60.901	ug/l	92
43) Isopropyl Acetate	6.342	43	95964	58.344	ug/l #	90
44) Trichloroethene	7.129	130	142824	209.358	ug/l	88
45) 1,2-Dichloropropane	7.433	63	37245	55.228	ug/l	98
46) Dibromomethane	7.586	93	27555	54.290	ug/l	94
47) Bromodichloromethane	7.824	83	56194	55.591	ug/l	98
48) Methyl methacrylate	7.696	41	44557	51.655	ug/l	84
49) 1,4-Dioxane	7.671	88	18456	1083.870	ug/l	95
51) 4-Methyl-2-Pentanone	8.573	43	306037	268.216	ug/l	89
52) Toluene	8.720	92	86850	54.926	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	56280	55.553	ug/l	100
54) cis-1,3-Dichloropropene	8.372	75	59310	55.596	ug/l #	88
55) 1,1,2-Trichloroethane	9.153	97	38203	54.473	ug/l	98
56) Ethyl methacrylate	9.116	69	59354	53.437	ug/l #	87
57) 1,3-Dichloropropane	9.311	76	61824	52.384	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	4395	7.925	ug/l	99
59) 2-Hexanone	9.433	43	225781	256.990	ug/l	87
60) Dibromochloromethane	9.525	129	43542	59.878	ug/l	97
61) 1,2-Dibromoethane	9.610	107	40420	55.157	ug/l	99
64) Tetrachloroethene	9.275	164	35014	56.223	ug/l	95
65) Chlorobenzene	10.079	112	95717	52.919	ug/l	97
66) 1,1,1,2-Tetrachloroethane	10.165	131	38722	57.050	ug/l	97
67) Ethyl Benzene	10.195	91	175182	53.372	ug/l	99
68) m/p-Xylenes	10.305	106	125433	103.905	ug/l	87
69) o-Xylene	10.646	106	63186	53.588	ug/l	86
70) Styrene	10.658	104	109220	54.498	ug/l #	92
71) Bromoform	10.799	173	30192	55.247	ug/l #	98
73) Isopropylbenzene	10.963	105	175604	51.443	ug/l	98
74) N-amyl acetate	10.847	43	80885	52.605	ug/l #	85
75) 1,1,2,2-Tetrachloroethane	11.213	83	63788	55.030	ug/l	98
76) 1,2,3-Trichloropropane	11.244	75	58238m	54.150	ug/l	
77) Bromobenzene	11.201	156	39878	51.240	ug/l	85
78) n-propylbenzene	11.305	91	205674	50.432	ug/l	99
79) 2-Chlorotoluene	11.366	91	129020	50.341	ug/l	94
80) 1,3,5-Trimethylbenzene	11.451	105	153980	51.985	ug/l	96
81) trans-1,4-Dichloro-2-b...	11.018	75	18072	50.483	ug/l #	79
82) 4-Chlorotoluene	11.457	91	150345	51.119	ug/l	95
83) tert-Butylbenzene	11.719	119	147838	51.616	ug/l	87
84) 1,2,4-Trimethylbenzene	11.756	105	153087	51.833	ug/l	97
85) sec-Butylbenzene	11.890	105	185210	52.398	ug/l	98
86) p-Isopropyltoluene	12.012	119	155870	53.014	ug/l	95
87) 1,3-Dichlorobenzene	11.969	146	78687	51.363	ug/l	96
88) 1,4-Dichlorobenzene	12.042	146	76794	48.660	ug/l	96
89) n-Butylbenzene	12.335	91	137666	52.073	ug/l	95
90) Hexachloroethane	12.542	117	26275	55.648	ug/l	93
91) 1,2-Dichlorobenzene	12.335	146	78248	51.709	ug/l	96
92) 1,2-Dibromo-3-Chloropr...	12.945	75	16141	57.844	ug/l	75
93) 1,2,4-Trichlorobenzene	13.591	180	48186	52.069	ug/l	98
94) Hexachlorobutadiene	13.725	225	21234	51.898	ug/l	94
95) Naphthalene	13.780	128	171150	52.969	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	48040	52.990	ug/l	95

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX040122\
Data File : VX027883.D
Acq On : 01 Apr 2022 15:59
Operator : JC/MD
Sample : N2074-20MS 10X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
TT101D2-20220321MS

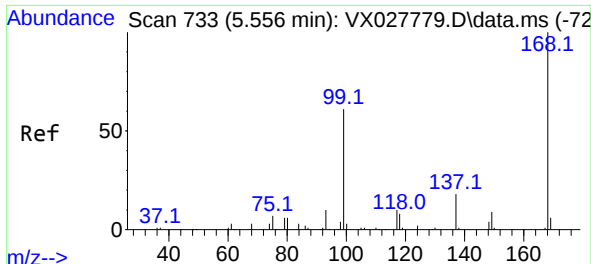
Manual Integrations
APPROVED

Reviewed By :John Carlone 04/02/2022
Supervised By :Mahesh Dadoda 04/02/2022

Quant Time: Apr 02 05:07:51 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032922W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 30 04:39:27 2022
Response via : Initial Calibration

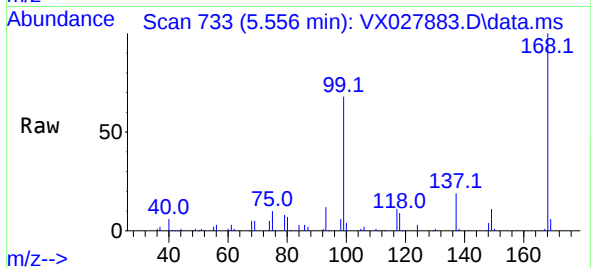
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.000 min
Lab File: VX027883.D
Acq: 01 Apr 2022 15:59

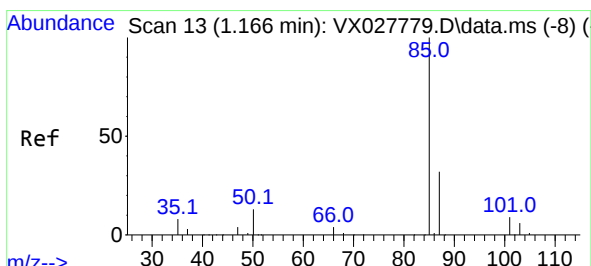
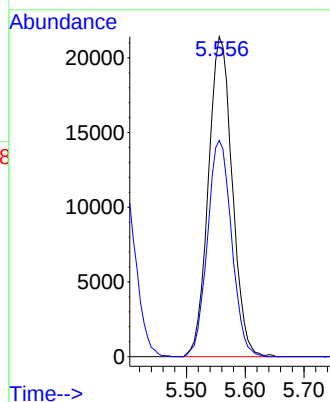
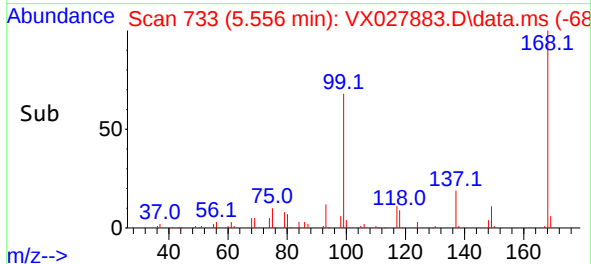
Instrument :
MSVOA_X
ClientSampleId :
TT101D2-20220321MS



Tgt Ion:168 Resp: 60370
Ion Ratio Lower Upper
168 100
99 67.6 41.7 62.5

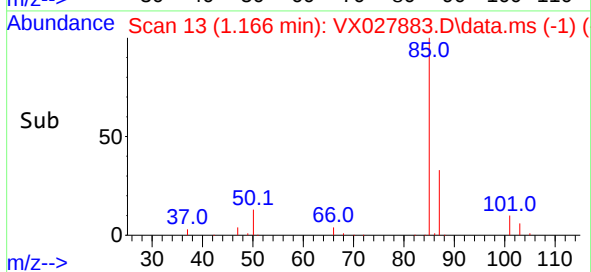
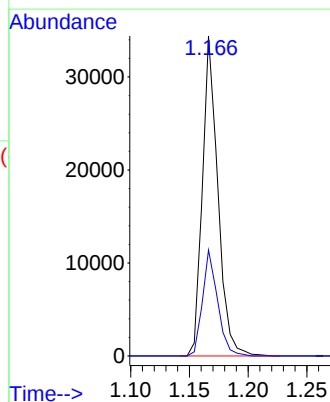
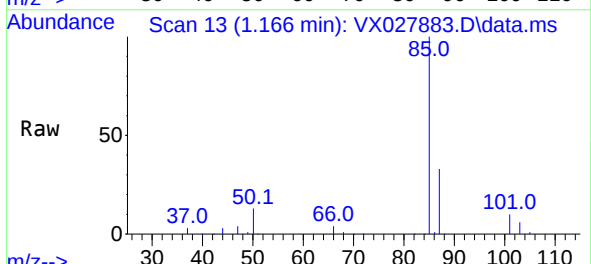
Manual Integrations
APPROVED

Reviewed By :John Carlone 04/02/2022
Supervised By :Mahesh Dadoda 04/02/2022

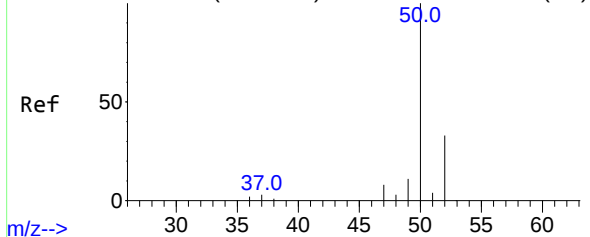


#2
Dichlorodifluoromethane
Concen: 57.733 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX027883.D
Acq: 01 Apr 2022 15:59

Tgt Ion: 85 Resp: 31582
Ion Ratio Lower Upper
85 100
87 33.1 16.2 48.6



Abundance Scan 34 (1.294 min): VX027779.D\data.ms (-29)



#3

Chloromethane

Concen: 53.295 ug/l

RT: 1.288 min Scan# 31

Delta R.T. -0.006 min

Lab File: VX027883.D

Acq: 01 Apr 2022 15:59

Instrument :

MSVOA_X

ClientSampleId :

TT101D2-20220321MS

Tgt Ion: 50 Resp: 2576

Ion Ratio Lower Upper

50 100

52 32.1 26.4 39.6

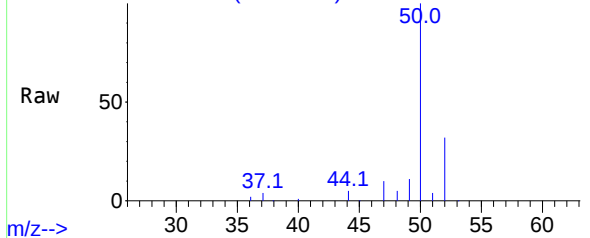
Manual Integrations

APPROVED

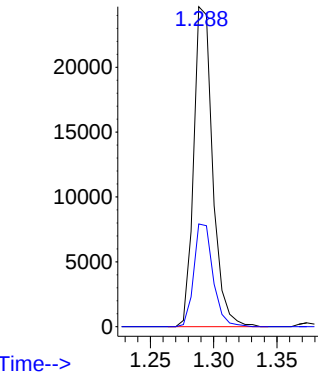
Reviewed By :John Carlone 04/02/2022

Supervised By :Mahesh Dadoda 04/02/2022

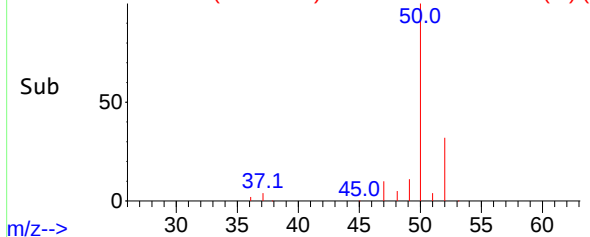
Abundance Scan 33 (1.288 min): VX027883.D\data.ms



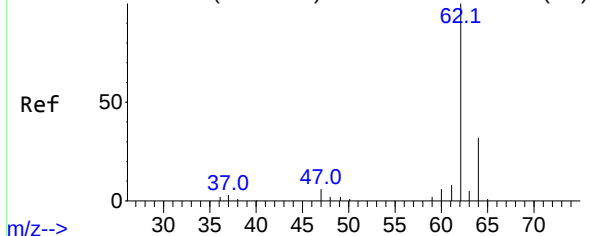
Abundance



Abundance Scan 33 (1.288 min): VX027883.D\data.ms (-1)



Abundance Scan 47 (1.374 min): VX027779.D\data.ms (-42)



#4

Vinyl Chloride

Concen: 56.983 ug/l

RT: 1.374 min Scan# 47

Delta R.T. -0.000 min

Lab File: VX027883.D

Acq: 01 Apr 2022 15:59

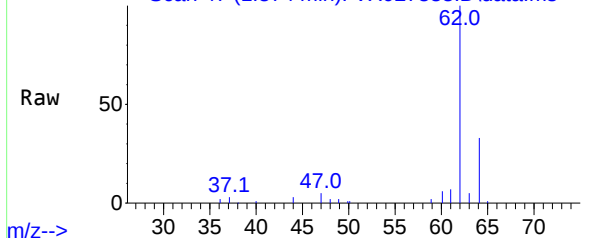
Tgt Ion: 62 Resp: 28250

Ion Ratio Lower Upper

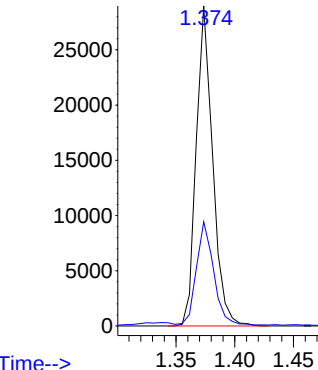
62 100

64 32.2 25.5 38.3

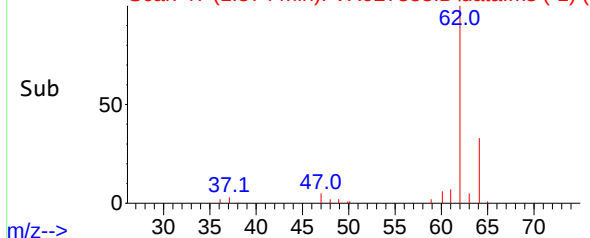
Abundance Scan 47 (1.374 min): VX027883.D\data.ms

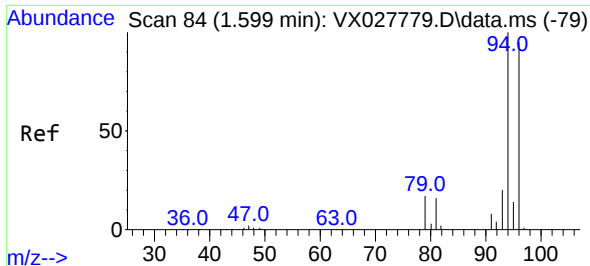


Abundance



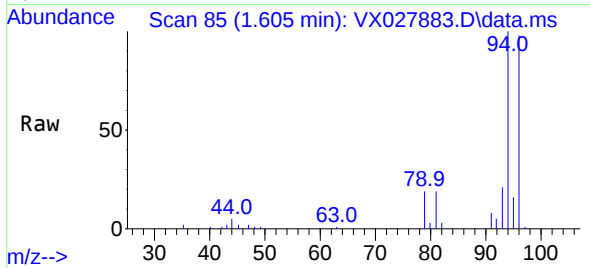
Abundance Scan 47 (1.374 min): VX027883.D\data.ms (-1)





#5
Bromomethane
Concen: 49.113 ug/l
RT: 1.605 min Scan# 84
Delta R.T. 0.006 min
Lab File: VX027883.D
Acq: 01 Apr 2022 15:59

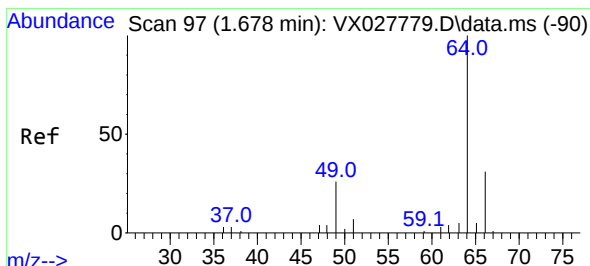
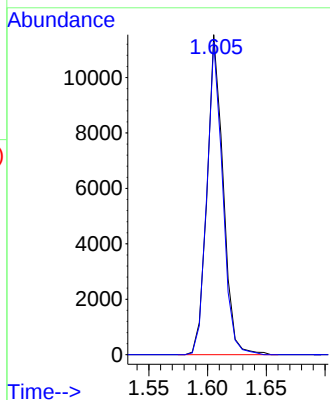
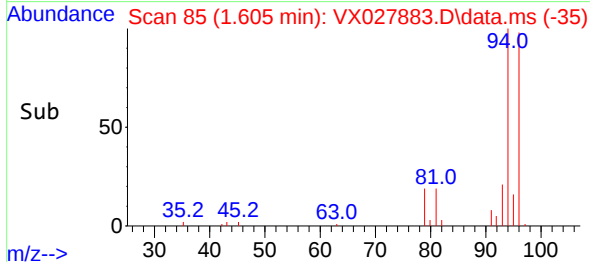
Instrument :
MSVOA_X
ClientSampleId :
TT101D2-20220321MS



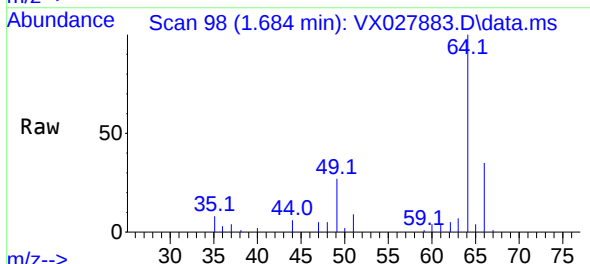
Tgt Ion: 94 Resp: 10979
Ion Ratio Lower Upper
94 100
96 97.7 75.3 112.9

Manual Integrations
APPROVED

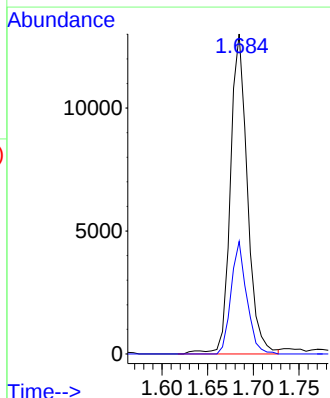
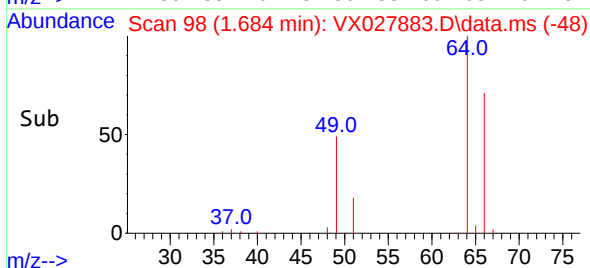
Reviewed By :John Carlone 04/02/2022
Supervised By :Mahesh Dadoda 04/02/2022

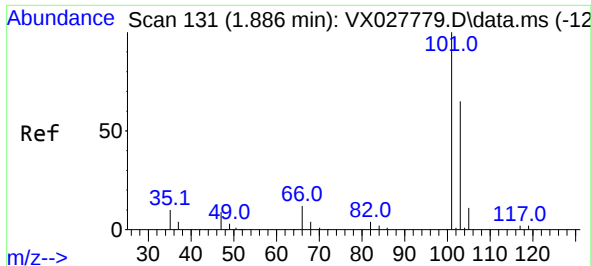


#6
Chloroethane
Concen: 50.444 ug/l
RT: 1.684 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX027883.D
Acq: 01 Apr 2022 15:59



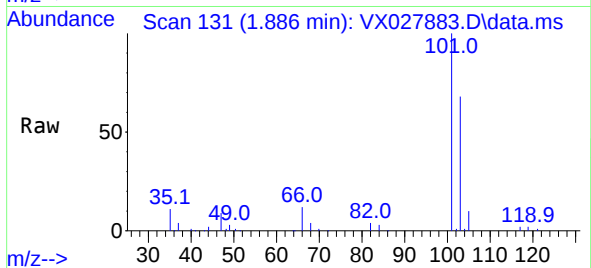
Tgt Ion: 64 Resp: 16858
Ion Ratio Lower Upper
64 100
66 35.2 25.3 37.9





#7
Trichlorofluoromethane
Concen: 54.890 ug/l
RT: 1.886 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX027883.D
Acq: 01 Apr 2022 15:59

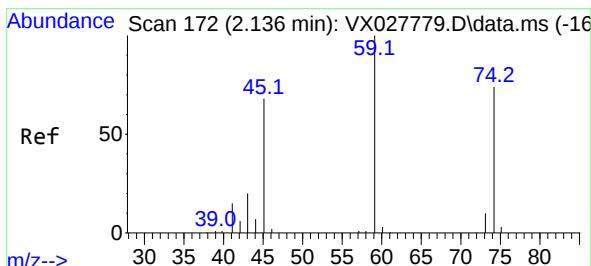
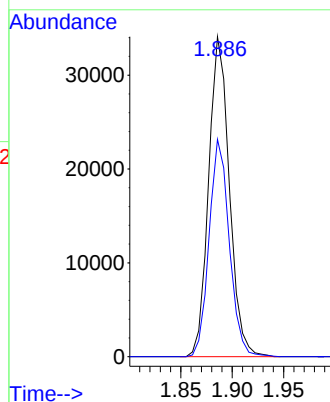
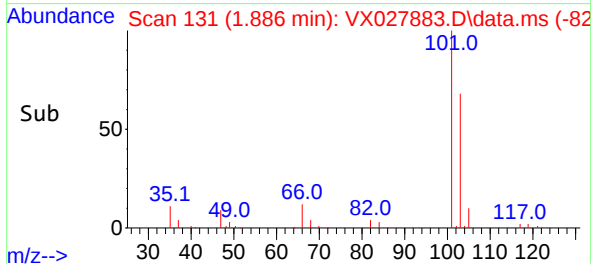
Instrument :
MSVOA_X
ClientSampleId :
TT101D2-20220321MS



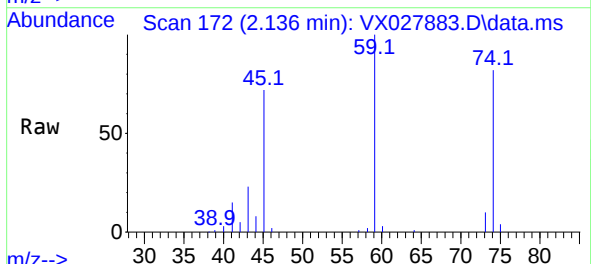
Tgt Ion:101 Resp: 4773
Ion Ratio Lower Upper
101 100
103 67.9 50.5 75.7

Manual Integrations
APPROVED

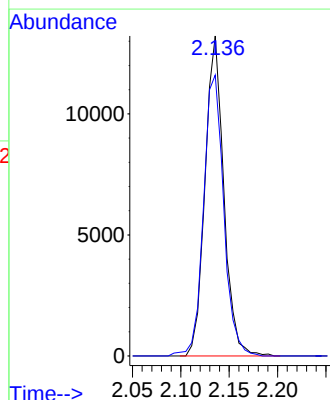
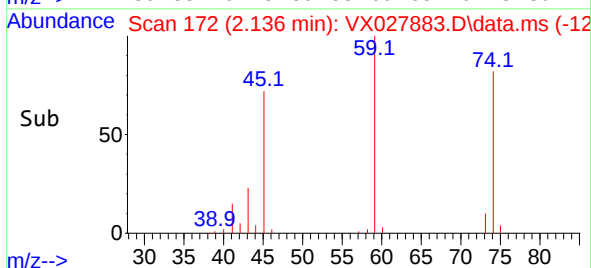
Reviewed By :John Carlone 04/02/2022
Supervised By :Mahesh Dadoda 04/02/2022

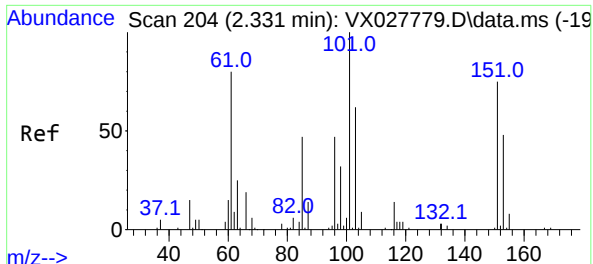


#8
Diethyl Ether
Concen: 57.193 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX027883.D
Acq: 01 Apr 2022 15:59



Tgt Ion: 74 Resp: 17854
Ion Ratio Lower Upper
74 100
45 94.6 42.0 126.0





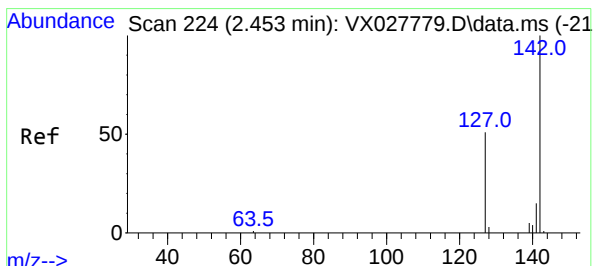
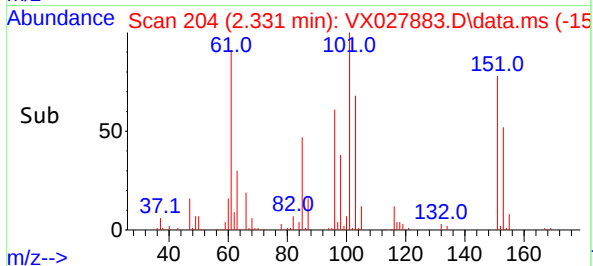
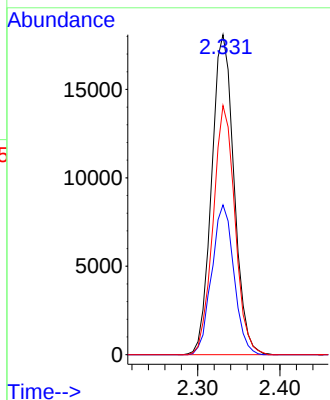
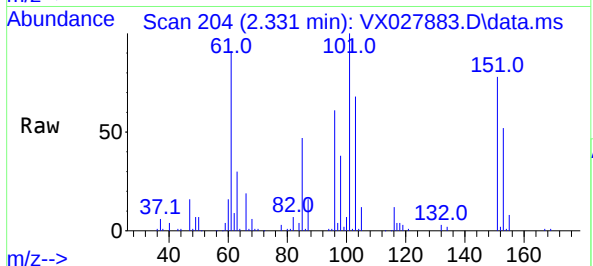
#9
1,1,2-Trichlorotrifluoroethane
Concen: 60.534 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX027883.D
Acq: 01 Apr 2022 15:59

Instrument :
MSVOA_X
ClientSampleId :
TT101D2-20220321MS

Tgt Ion:101 Resp: 34219
Ion Ratio Lower Upper
101 100
85 46.3 33.5 50.3
151 76.2 61.8 92.6

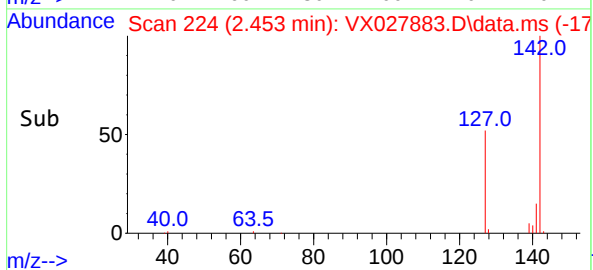
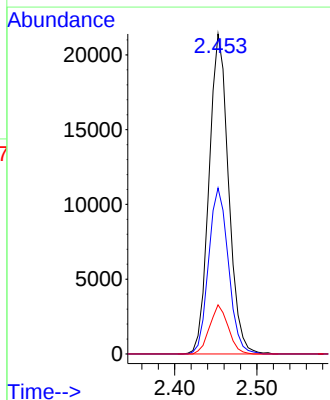
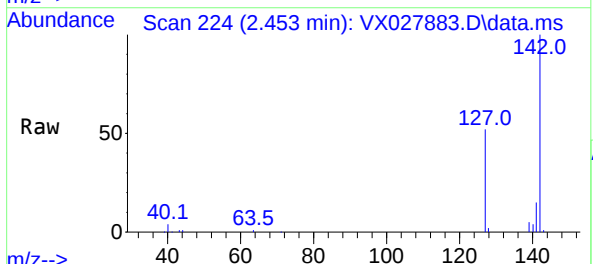
Manual Integrations
APPROVED

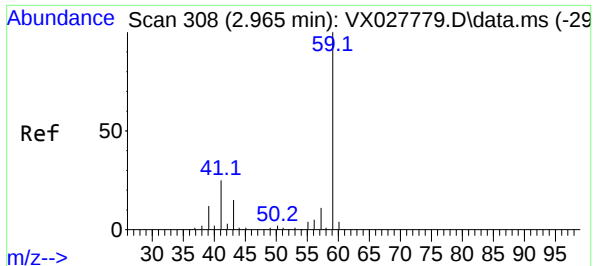
Reviewed By :John Carbone 04/02/2022
Supervised By :Mahesh Dadoda 04/02/2022



#10
Methyl Iodide
Concen: 53.710 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX027883.D
Acq: 01 Apr 2022 15:59

Tgt Ion:142 Resp: 35259
Ion Ratio Lower Upper
142 100
127 52.7 33.9 50.9#
141 14.6 11.4 17.2





#11

Tert butyl alcohol

Concen: 299.203 ug/l

RT: 2.971 min Scan# 308

Delta R.T. 0.006 min

Lab File: VX027883.D

Acq: 01 Apr 2022 15:59

Instrument :

MSVOA_X

ClientSampleId :

TT101D2-20220321MS

Tgt Ion: 59 Resp: 44768

Ion Ratio Lower Upper

59 100

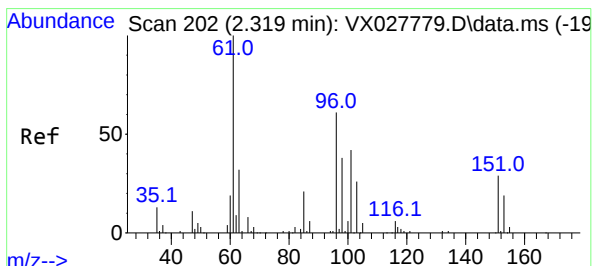
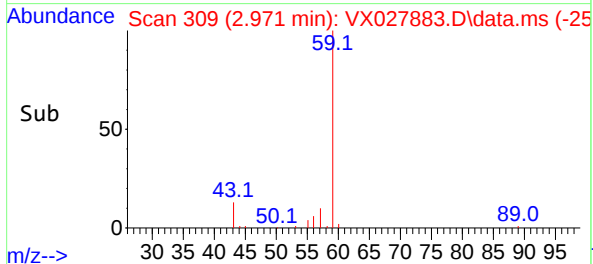
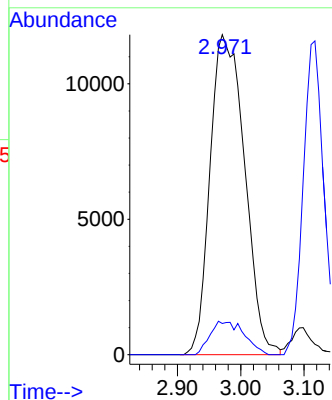
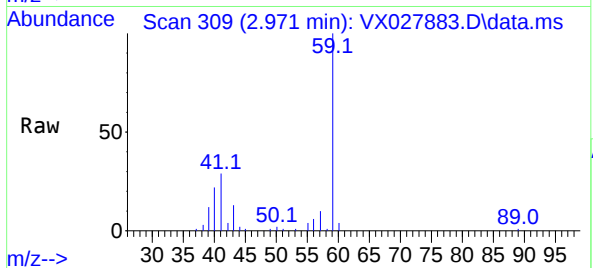
57 10.3 8.3 12.5

Manual Integrations

APPROVED

Reviewed By :John Carlone 04/02/2022

Supervised By :Mahesh Dadoda 04/02/2022



#12

1,1-Dichloroethene

Concen: 55.964 ug/l

RT: 2.318 min Scan# 202

Delta R.T. -0.001 min

Lab File: VX027883.D

Acq: 01 Apr 2022 15:59

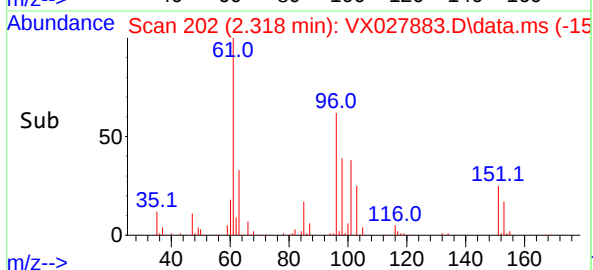
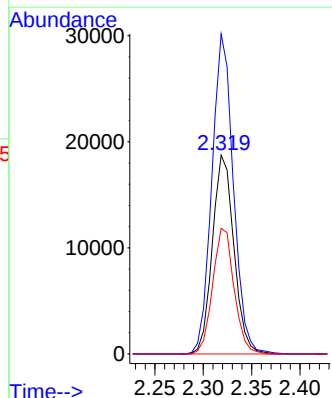
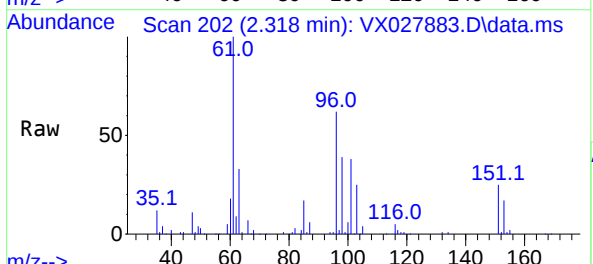
Tgt Ion: 96 Resp: 29026

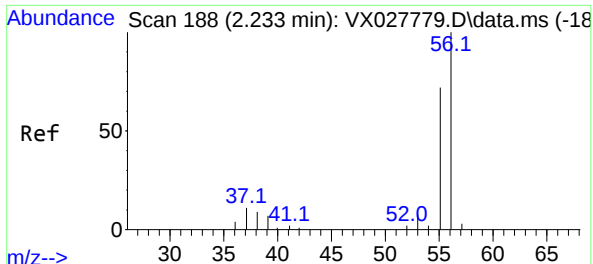
Ion Ratio Lower Upper

96 100

61 161.0 124.6 187.0

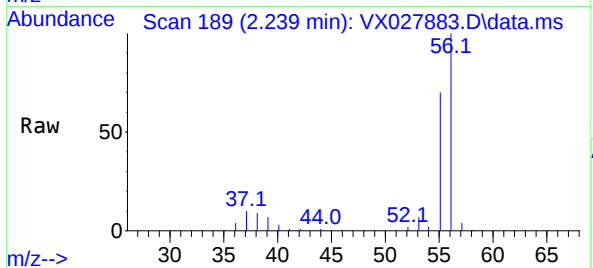
98 63.2 51.0 76.4





#13
Acrolein
Concen: 350.302 ug/l
RT: 2.239 min Scan# 188
Delta R.T. 0.006 min
Lab File: VX027883.D
Acq: 01 Apr 2022 15:59

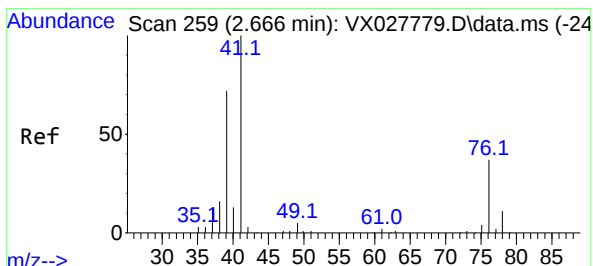
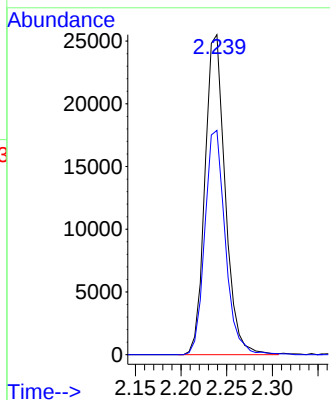
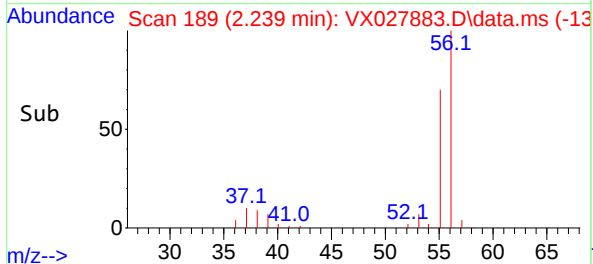
Instrument :
MSVOA_X
ClientSampleId :
TT101D2-20220321MS



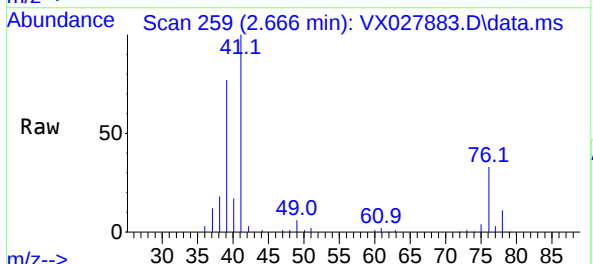
Tgt Ion: 56 Resp: 39250
Ion Ratio Lower Upper
56 100
55 71.3 55.0 82.6

Manual Integrations
APPROVED

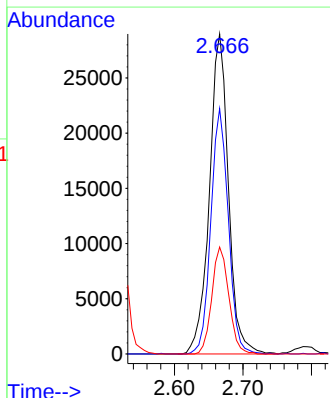
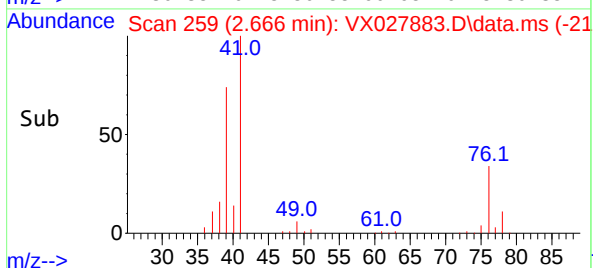
Reviewed By :John Carlone 04/02/2022
Supervised By :Mahesh Dadoda 04/02/2022

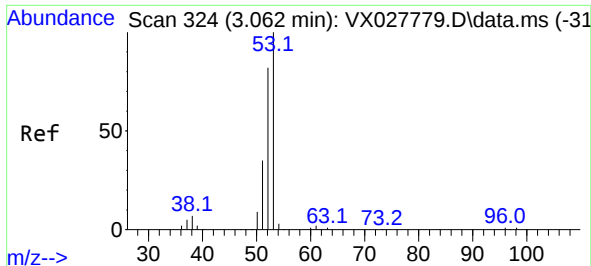


#14
Allyl chloride
Concen: 58.678 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX027883.D
Acq: 01 Apr 2022 15:59



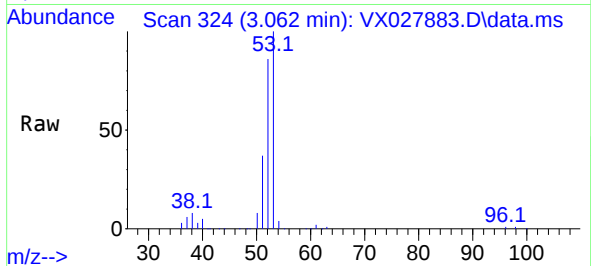
Tgt Ion: 41 Resp: 55875
Ion Ratio Lower Upper
41 100
39 70.4 50.4 75.6
76 29.8 32.7 49.1#





#15
Acrylonitrile
Concen: 304.624 ug/l
RT: 3.062 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX027883.D
Acq: 01 Apr 2022 15:59

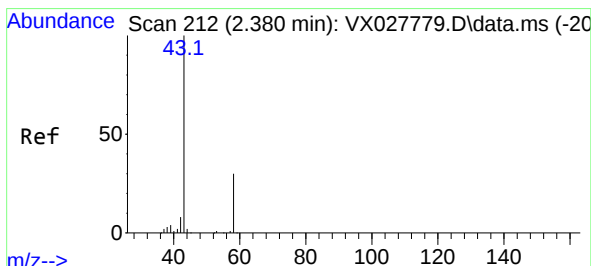
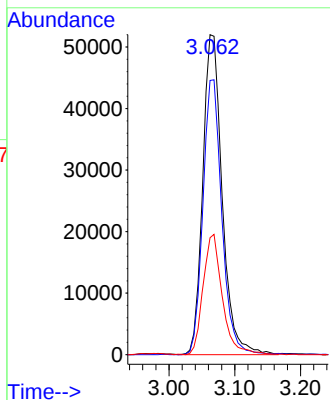
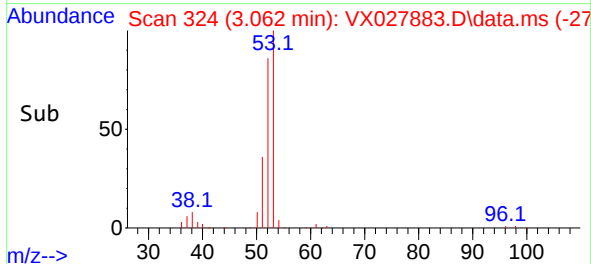
Instrument :
MSVOA_X
ClientSampleId :
TT101D2-20220321MS



Tgt Ion: 53 Resp: 10702
Ion Ratio Lower Upper
53 100
52 83.6 65.7 98.5
51 37.4 28.4 42.6

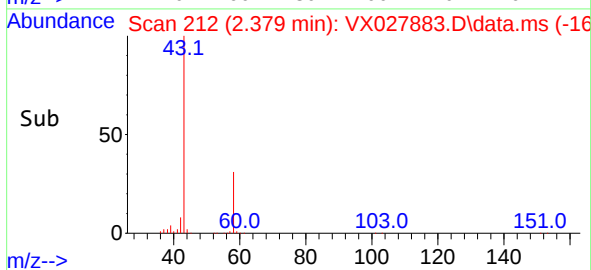
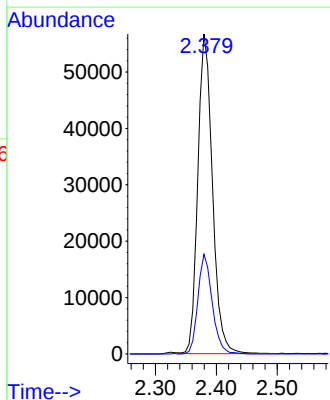
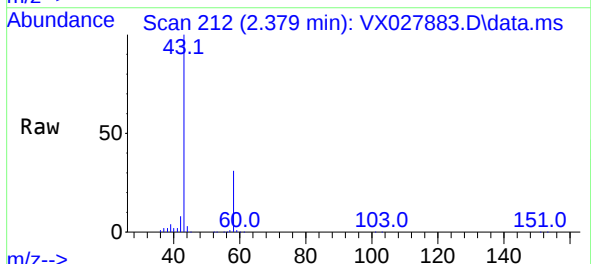
Manual Integrations
APPROVED

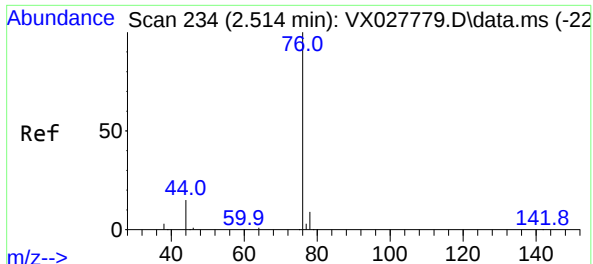
Reviewed By :John Carlone 04/02/2022
Supervised By :Mahesh Dadoda 04/02/2022



#16
Acetone
Concen: 274.150 ug/l
RT: 2.379 min Scan# 212
Delta R.T. -0.001 min
Lab File: VX027883.D
Acq: 01 Apr 2022 15:59

Tgt Ion: 43 Resp: 94508
Ion Ratio Lower Upper
43 100
58 31.2 28.8 43.2





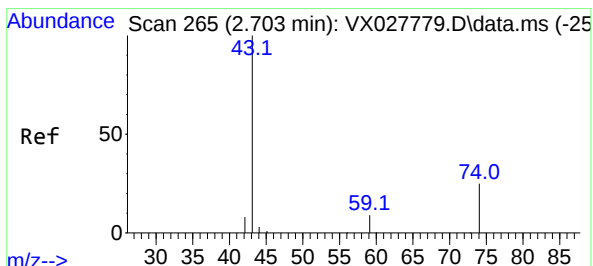
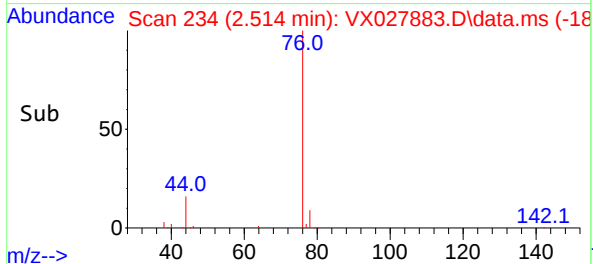
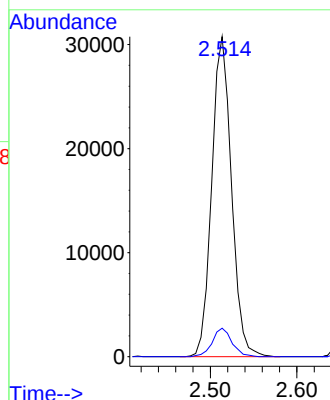
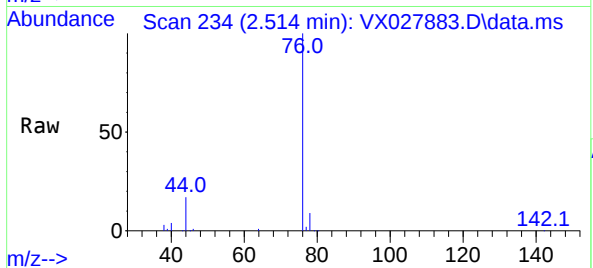
#17
Carbon Disulfide
Concen: 45.758 ug/l
RT: 2.514 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX027883.D
Acq: 01 Apr 2022 15:59

Instrument :
MSVOA_X
ClientSampleId :
TT101D2-20220321MS

Tgt Ion: 76 Resp: 48549
Ion Ratio Lower Upper
76 100
78 8.9 7.2 10.8

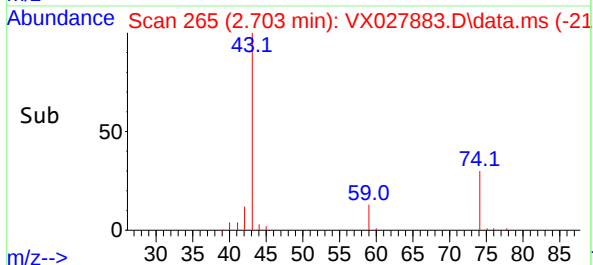
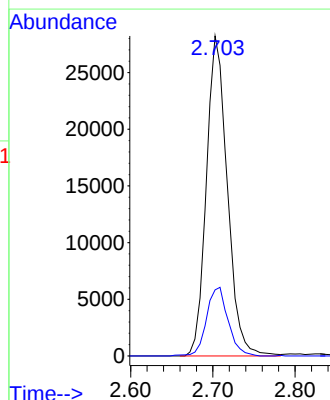
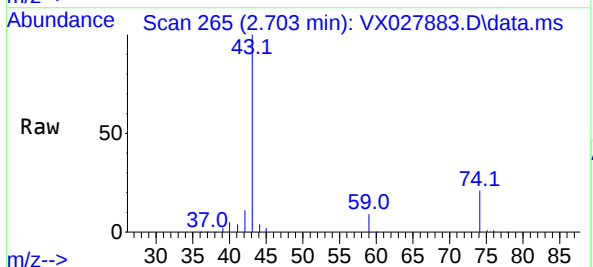
Manual Integrations
APPROVED

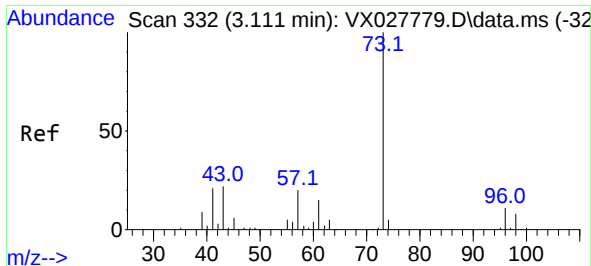
Reviewed By :John Carlone 04/02/2022
Supervised By :Mahesh Dadoda 04/02/2022



#18
Methyl Acetate
Concen: 58.861 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.000 min
Lab File: VX027883.D
Acq: 01 Apr 2022 15:59

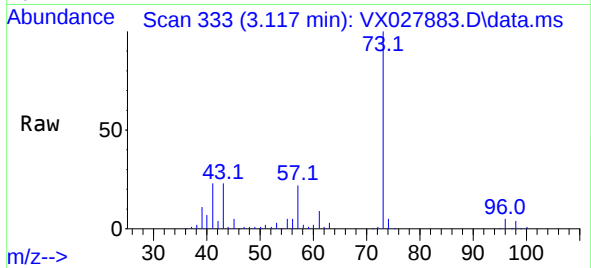
Tgt Ion: 43 Resp: 50020
Ion Ratio Lower Upper
43 100
74 22.1 22.8 34.2#





#19
Methyl tert-butyl Ether
Concen: 61.404 ug/l
RT: 3.117 min Scan# 311
Delta R.T. 0.006 min
Lab File: VX027883.D
Acq: 01 Apr 2022 15:59

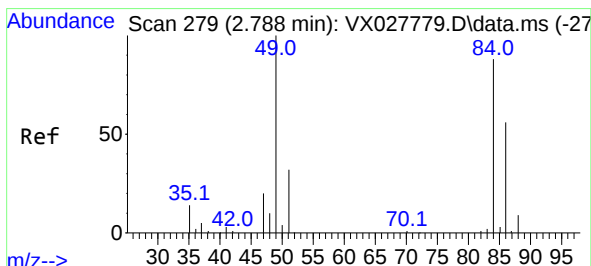
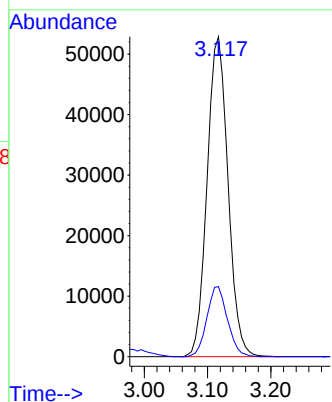
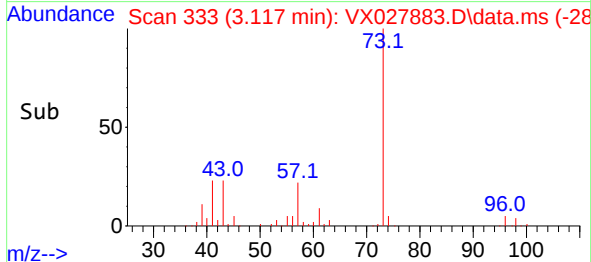
Instrument :
MSVOA_X
ClientSampleId :
TT101D2-20220321MS



Tgt Ion: 73 Resp: 121340
Ion Ratio Lower Upper
73 100
57 21.9 16.8 25.2

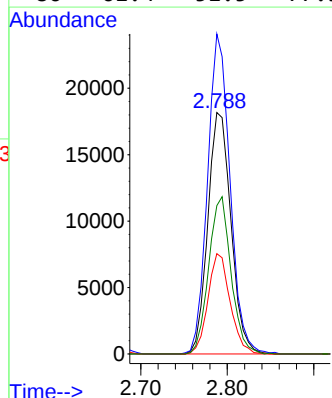
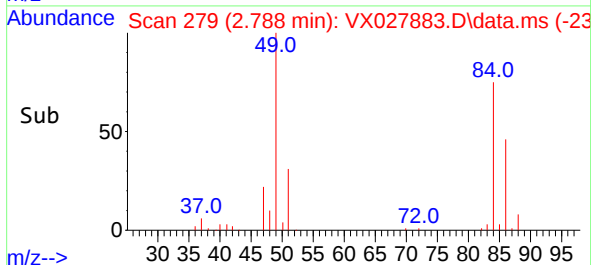
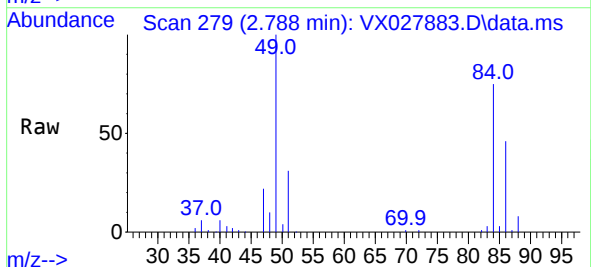
Manual Integrations
APPROVED

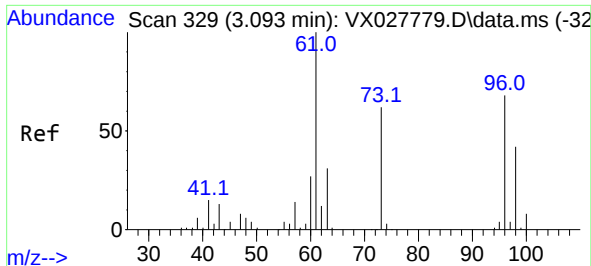
Reviewed By :John Carlone 04/02/2022
Supervised By :Mahesh Dadoda 04/02/2022



#20
Methylene Chloride
Concen: 54.534 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX027883.D
Acq: 01 Apr 2022 15:59

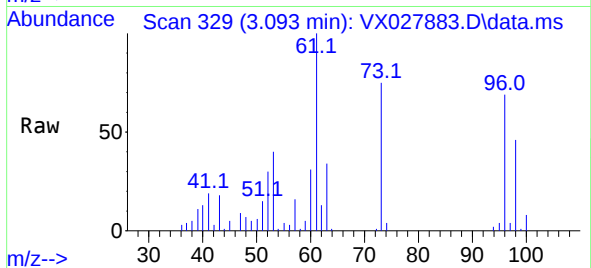
Tgt Ion: 84 Resp: 33815
Ion Ratio Lower Upper
84 100
49 132.5 85.5 128.3#
51 41.5 26.6 39.8#
86 61.4 51.5 77.3





#21
trans-1,2-Dichloroethene
Concen: 50.674 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX027883.D
Acq: 01 Apr 2022 15:59

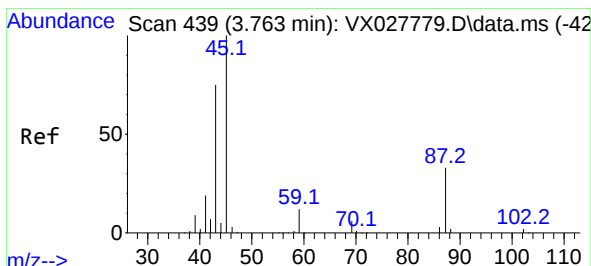
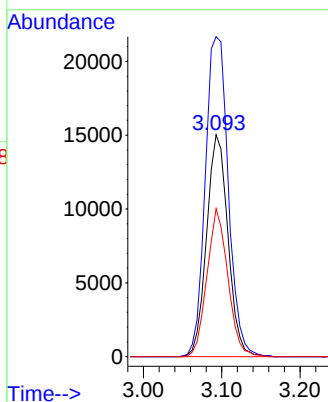
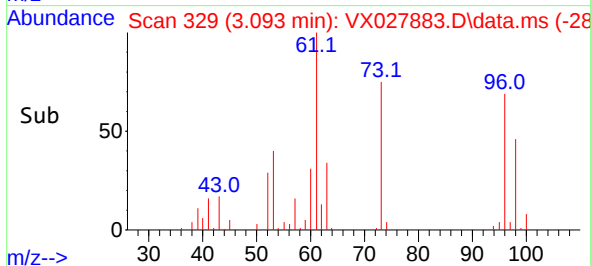
Instrument :
MSVOA_X
ClientSampleId :
TT101D2-20220321MS



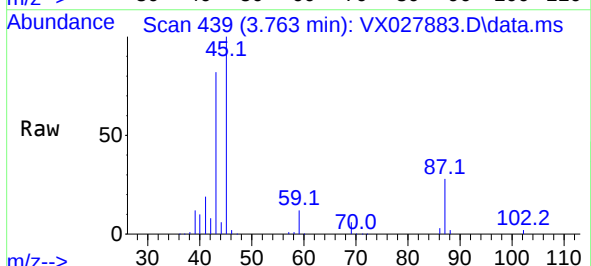
Tgt Ion: 96 Resp: 2852
Ion Ratio Lower Upper
96 100
61 144.2 105.4 158.2
98 66.7 50.0 75.0

Manual Integrations
APPROVED

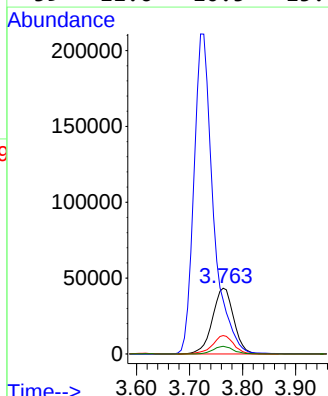
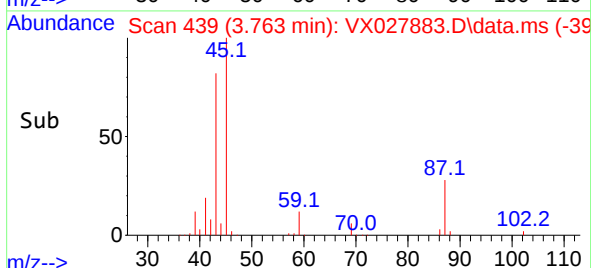
Reviewed By :John Carlone 04/02/2022
Supervised By :Mahesh Dadoda 04/02/2022

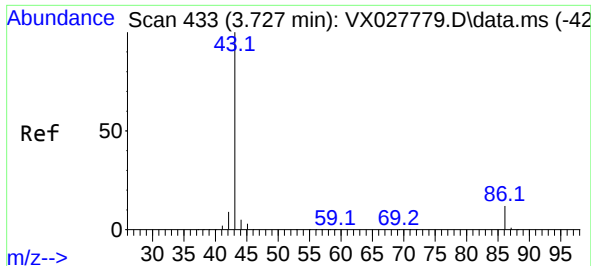


#22
Diisopropyl ether
Concen: 63.253 ug/l
RT: 3.763 min Scan# 439
Delta R.T. 0.000 min
Lab File: VX027883.D
Acq: 01 Apr 2022 15:59



Tgt Ion: 45 Resp: 120709
Ion Ratio Lower Upper
45 100
43 81.2 50.8 76.2#
87 28.0 26.6 39.8
59 11.6 10.5 15.7





#23

Vinyl Acetate

Concen: 324.129 ug/l

RT: 3.721 min Scan# 41

Delta R.T. -0.006 min

Lab File: VX027883.D

Acq: 01 Apr 2022 15:59

Instrument :

MSVOA_X

ClientSampleId :

TT101D2-20220321MS

Tgt Ion: 43 Resp: 534414

Ion Ratio Lower Upper

43 100

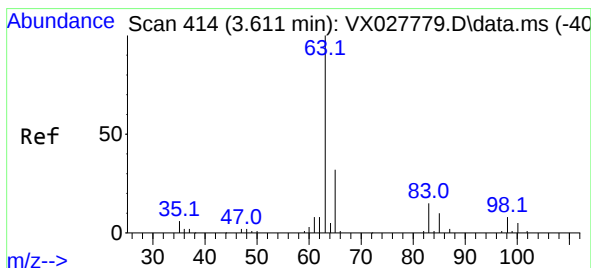
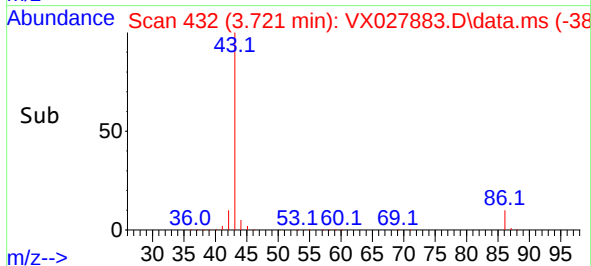
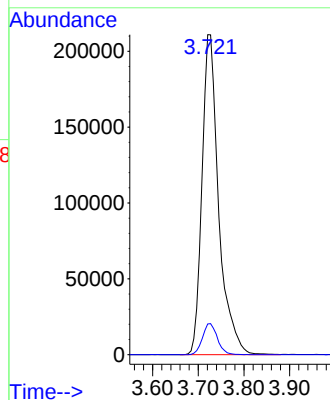
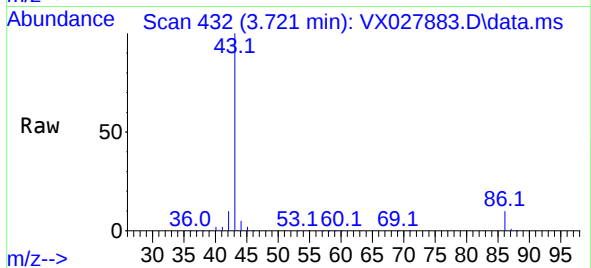
86 9.6 10.8 16.2

Manual Integrations

APPROVED

Reviewed By :John Carlone 04/02/2022

Supervised By :Mahesh Dadoda 04/02/2022



#24

1,1-Dichloroethane

Concen: 60.182 ug/l

RT: 3.611 min Scan# 414

Delta R.T. -0.000 min

Lab File: VX027883.D

Acq: 01 Apr 2022 15:59

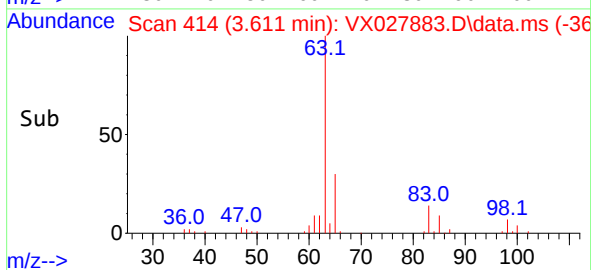
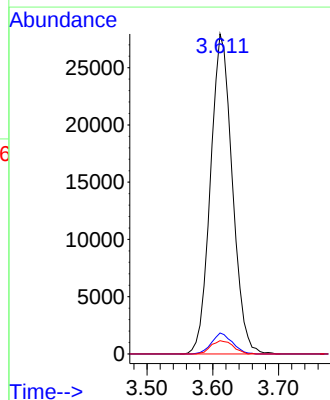
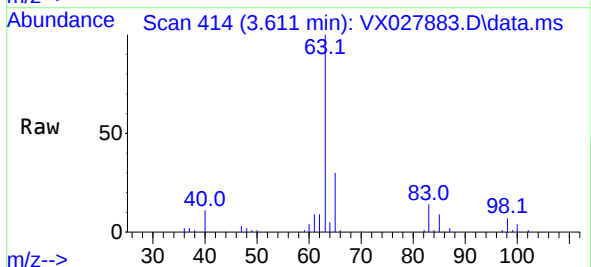
Tgt Ion: 63 Resp: 64612

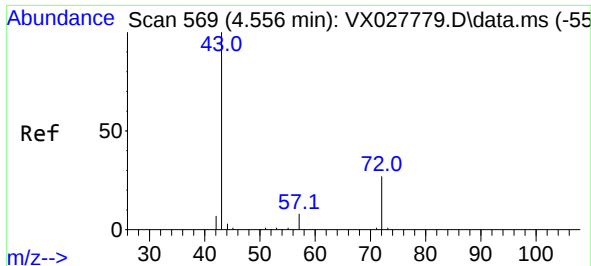
Ion Ratio Lower Upper

63 100

98 6.5 3.9 11.7

100 4.1 2.4 7.2





#25

2-Butanone

Concen: 314.063 ug/l

RT: 4.556 min Scan# 569

Delta R.T. -0.000 min

Lab File: VX027883.D

Acq: 01 Apr 2022 15:59

Instrument :

MSVOA_X

ClientSampleId :

TT101D2-20220321MS

Tgt Ion: 43 Resp: 15753

Ion Ratio Lower Upper

43 100

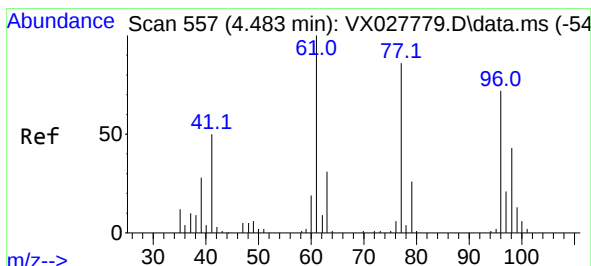
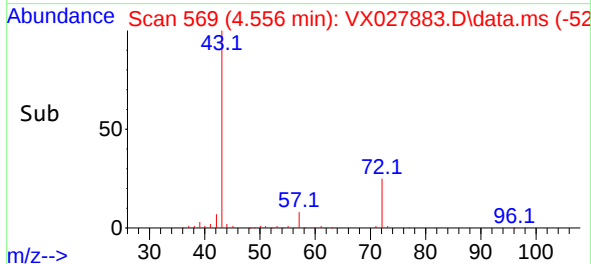
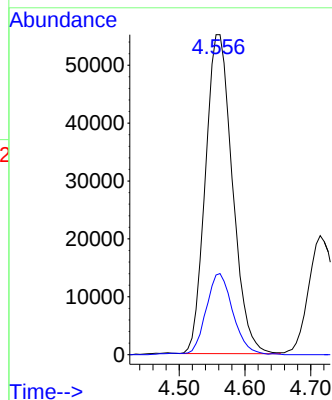
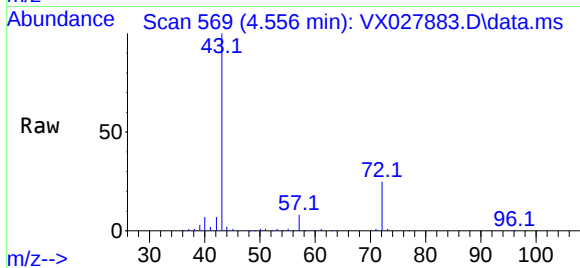
72 24.8 24.4 36.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 04/02/2022

Supervised By :Mahesh Dadoda 04/02/2022



#26

2,2-Dichloropropane

Concen: 62.994 ug/l

RT: 4.483 min Scan# 557

Delta R.T. -0.000 min

Lab File: VX027883.D

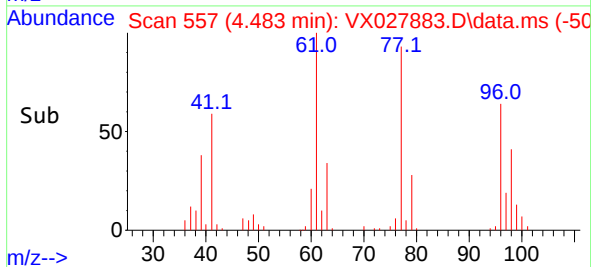
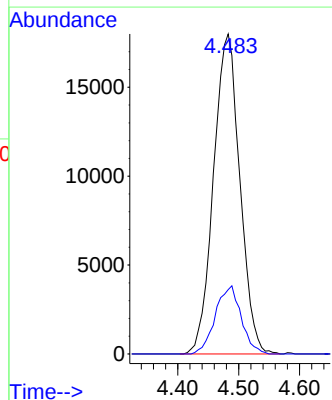
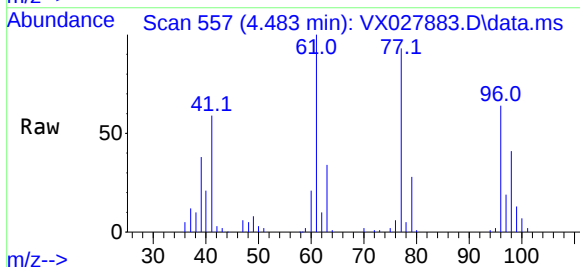
Acq: 01 Apr 2022 15:59

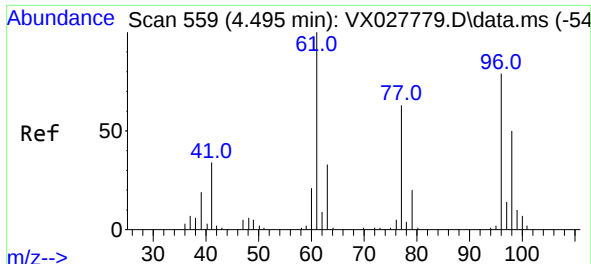
Tgt Ion: 77 Resp: 54016

Ion Ratio Lower Upper

77 100

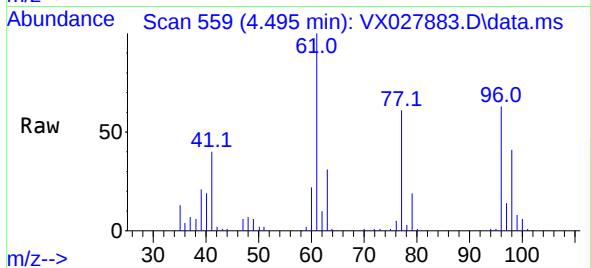
97 20.9 11.8 35.4





#27
cis-1,2-Dichloroethene
Concen: 56.198 ug/l
RT: 4.495 min Scan# 51
Delta R.T. -0.000 min
Lab File: VX027883.D
Acq: 01 Apr 2022 15:59

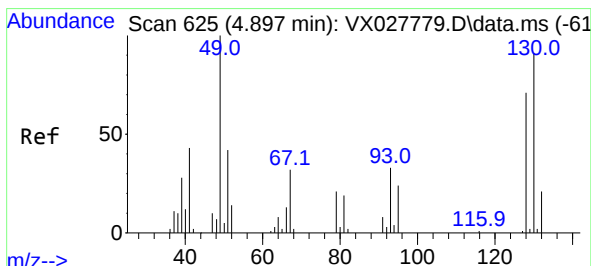
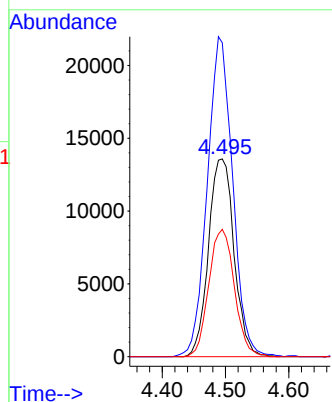
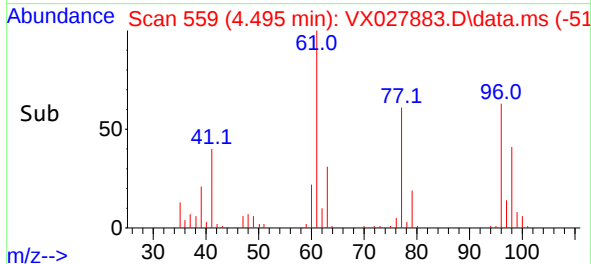
Instrument :
MSVOA_X
ClientSampleId :
TT101D2-20220321MS



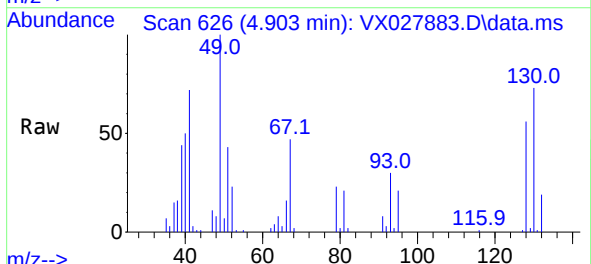
Tgt Ion: 96 Resp: 38149
Ion Ratio Lower Upper
96 100
61 160.2 0.0 283.8
98 64.4 0.0 129.8

Manual Integrations
APPROVED

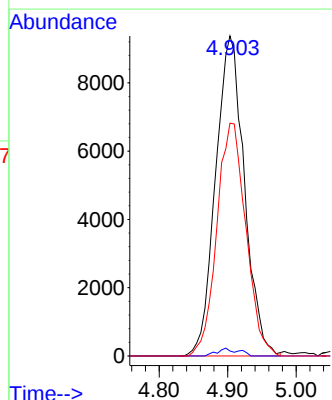
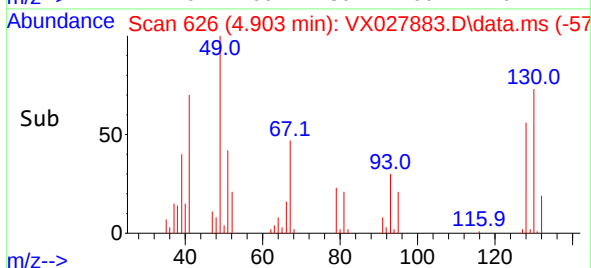
Reviewed By :John Carlone 04/02/2022
Supervised By :Mahesh Dadoda 04/02/2022

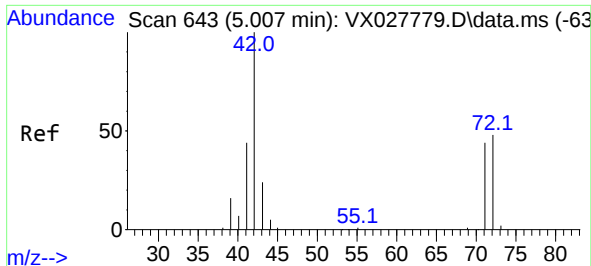


#28
Bromochloromethane
Concen: 59.137 ug/l
RT: 4.903 min Scan# 626
Delta R.T. 0.006 min
Lab File: VX027883.D
Acq: 01 Apr 2022 15:59



Tgt Ion: 49 Resp: 27309
Ion Ratio Lower Upper
49 100
129 1.2 0.0 4.4
130 73.4 70.7 106.1





#29

Tetrahydrofuran

Concen: 312.565 ug/l

RT: 5.007 min Scan# 643

Delta R.T. 0.000 min

Lab File: VX027883.D

Acq: 01 Apr 2022 15:59

Instrument :

MSVOA_X

ClientSampleId :

TT101D2-20220321MS

Tgt Ion: 42 Resp: 100712

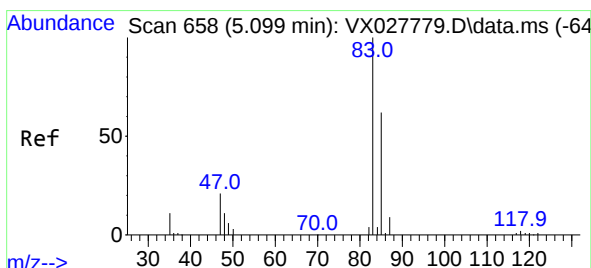
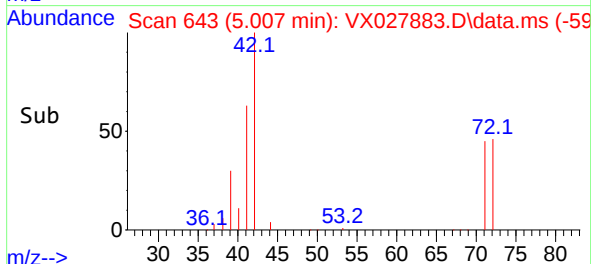
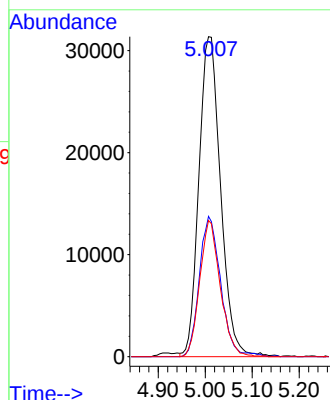
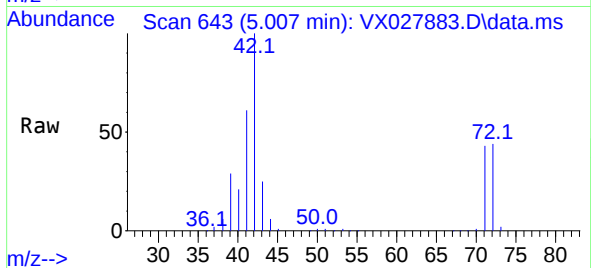
Ion	Ratio	Lower	Upper
42	100		
72	43.1	44.1	66.1
71	40.3	40.5	60.7

Manual Integrations

APPROVED

Reviewed By :John Carlone 04/02/2022

Supervised By :Mahesh Dadoda 04/02/2022



#30

Chloroform

Concen: 61.745 ug/l

RT: 5.098 min Scan# 658

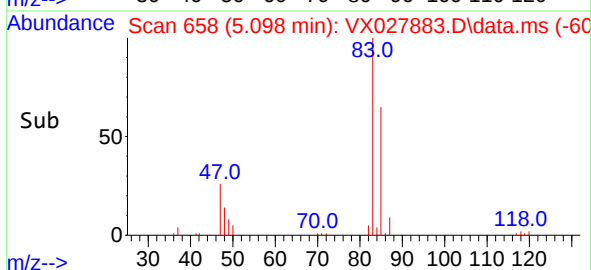
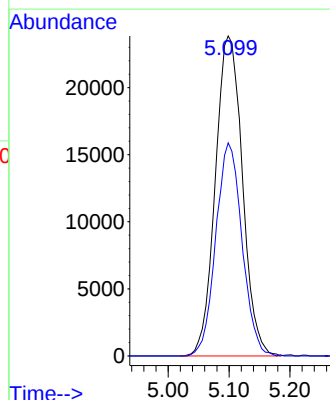
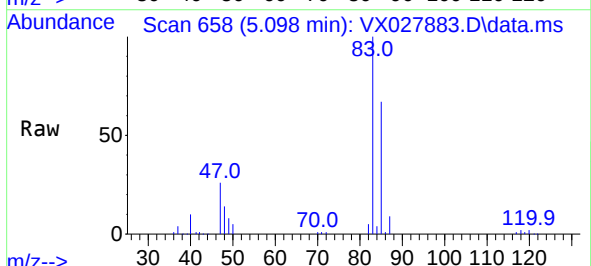
Delta R.T. -0.001 min

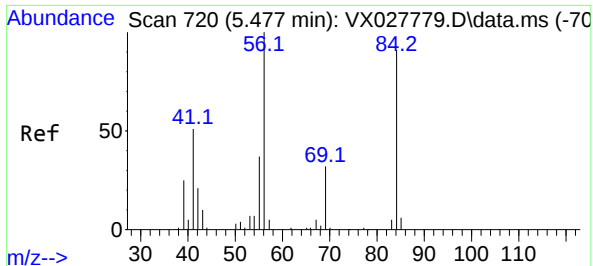
Lab File: VX027883.D

Acq: 01 Apr 2022 15:59

Tgt Ion: 83 Resp: 73691

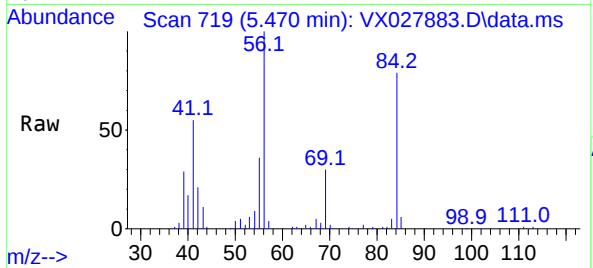
Ion	Ratio	Lower	Upper
83	100		
85	66.6	52.7	79.1





#31
Cyclohexane
Concen: 54.896 ug/l
RT: 5.470 min Scan# 719
Delta R.T. -0.007 min
Lab File: VX027883.D
Acq: 01 Apr 2022 15:59

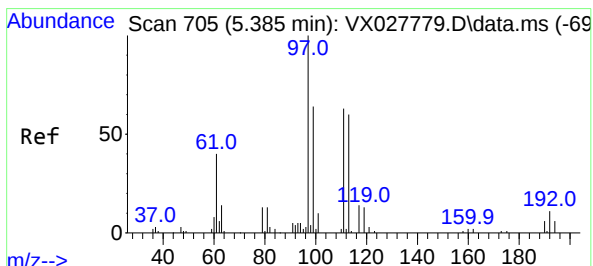
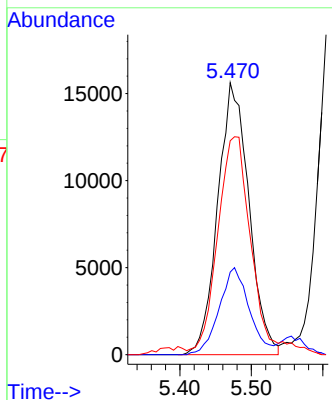
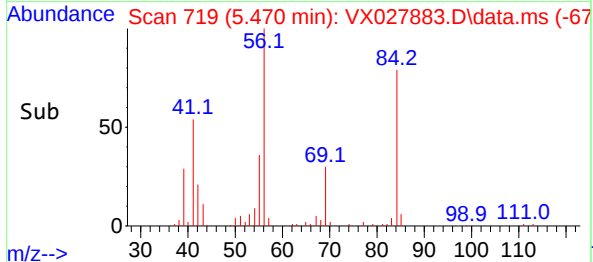
Instrument :
MSVOA_X
ClientSampleId :
TT101D2-20220321MS



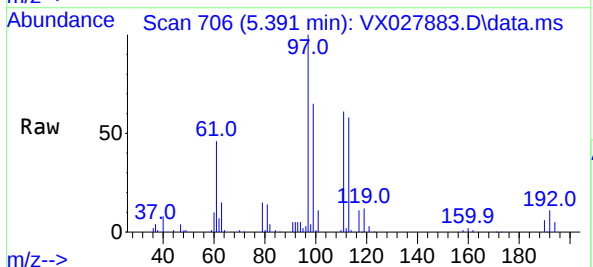
Tgt Ion: 56 Resp: 47268
Ion Ratio Lower Upper
56 100
69 30.4 26.7 40.1
84 75.6 77.2 115.8

Manual Integrations
APPROVED

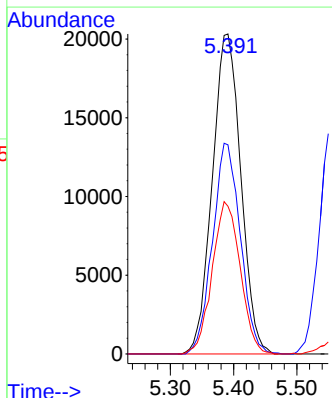
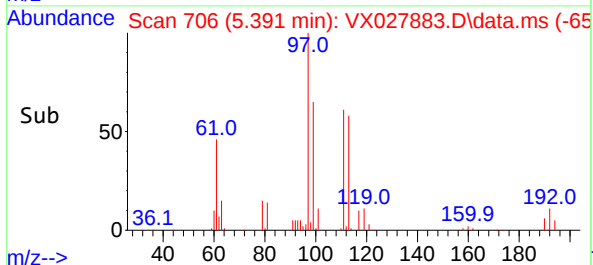
Reviewed By :John Carlone 04/02/2022
Supervised By :Mahesh Dadoda 04/02/2022

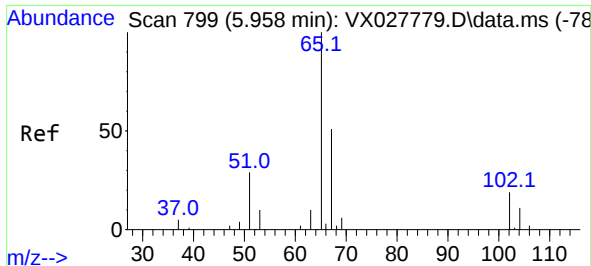


#32
1,1,1-Trichloroethane
Concen: 61.627 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.006 min
Lab File: VX027883.D
Acq: 01 Apr 2022 15:59



Tgt Ion: 97 Resp: 63623
Ion Ratio Lower Upper
97 100
99 64.2 51.8 77.6
61 46.7 34.0 51.0





#33

1,2-Dichloroethane-d4

Concen: 60.409 ug/l

RT: 5.964 min Scan# 80

Delta R.T. 0.006 min

Lab File: VX027883.D

Acq: 01 Apr 2022 15:59

Instrument :

MSVOA_X

ClientSampleId :

TT101D2-20220321MS

Tgt Ion: 65 Resp: 4705

Ion Ratio Lower Upper

65 100

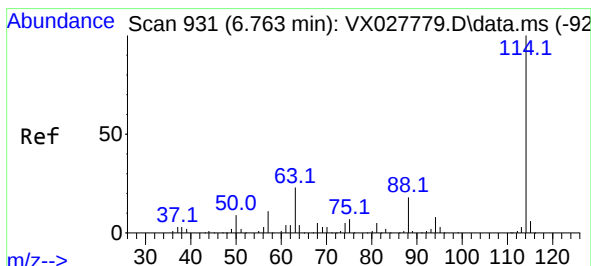
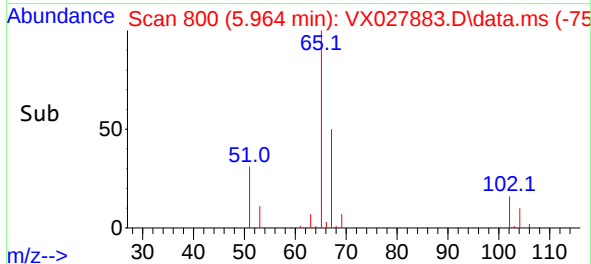
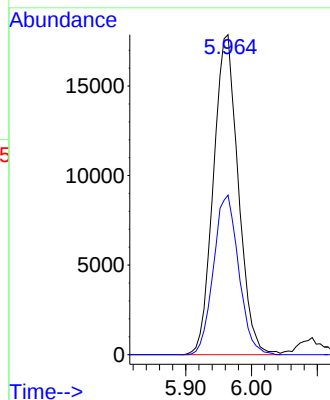
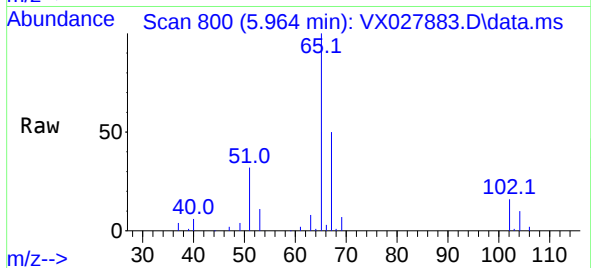
67 50.4 0.0 107.4

Manual Integrations

APPROVED

Reviewed By :John Carlone 04/02/2022

Supervised By :Mahesh Dadoda 04/02/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.000 min

Lab File: VX027883.D

Acq: 01 Apr 2022 15:59

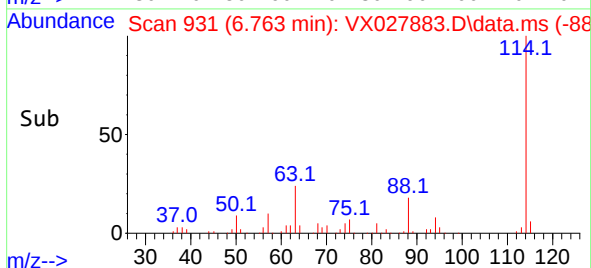
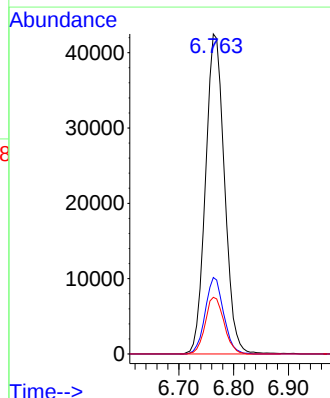
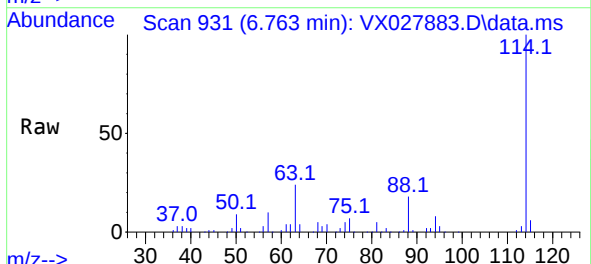
Tgt Ion:114 Resp: 101891

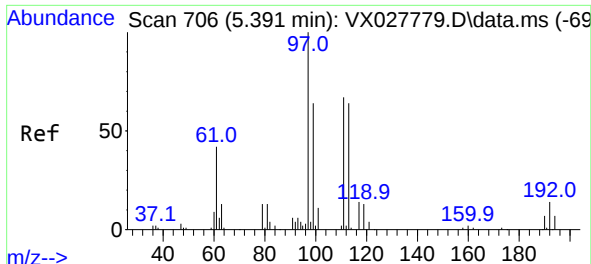
Ion Ratio Lower Upper

114 100

63 23.9 0.0 36.8

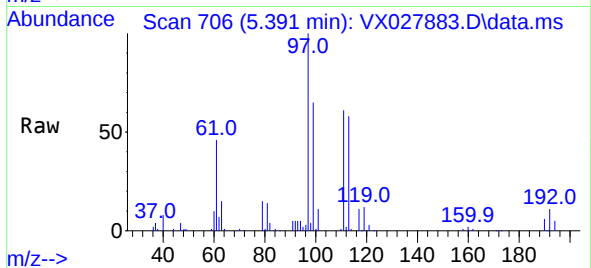
88 17.7 0.0 32.4





#35
Dibromofluoromethane
Concen: 53.622 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX027883.D
Acq: 01 Apr 2022 15:59

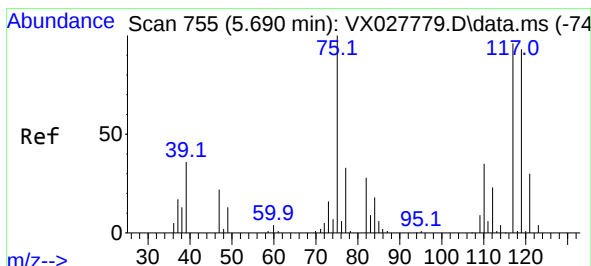
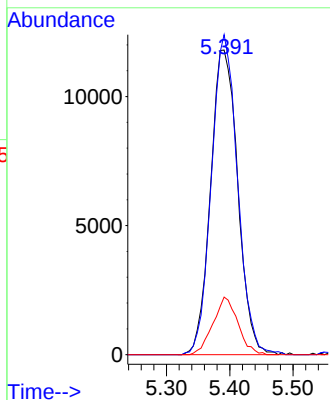
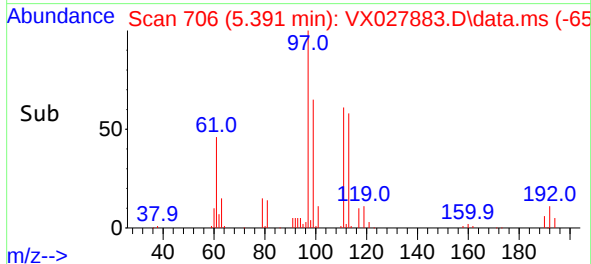
Instrument :
MSVOA_X
ClientSampleId :
TT101D2-20220321MS



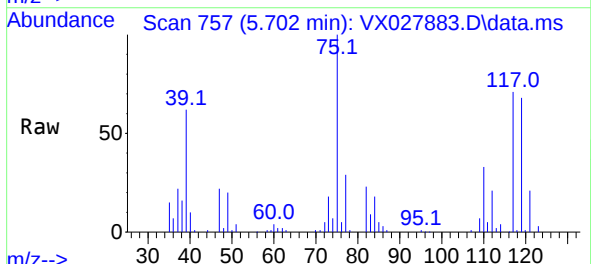
Tgt Ion: 113 Resp: 35260
Ion Ratio Lower Upper
113 100
111 100.9 82.8 124.2
192 17.3 16.9 25.3

Manual Integrations
APPROVED

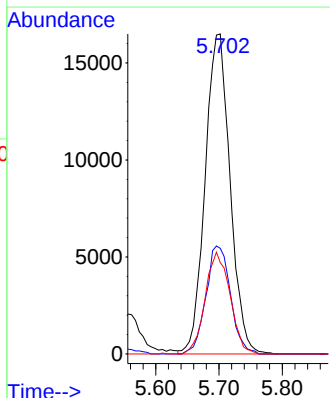
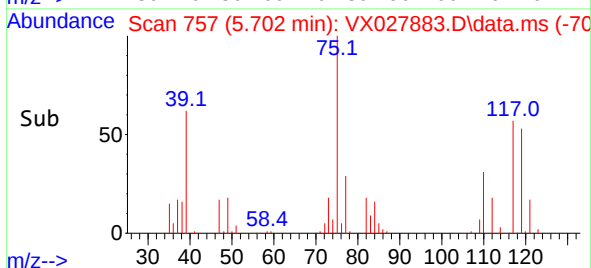
Reviewed By :John Carlone 04/02/2022
Supervised By :Mahesh Dadoda 04/02/2022

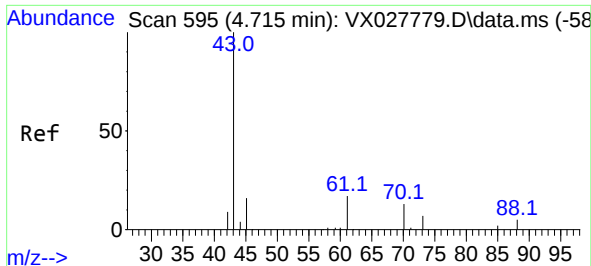


#36
1,1-Dichloropropene
Concen: 54.548 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.012 min
Lab File: VX027883.D
Acq: 01 Apr 2022 15:59



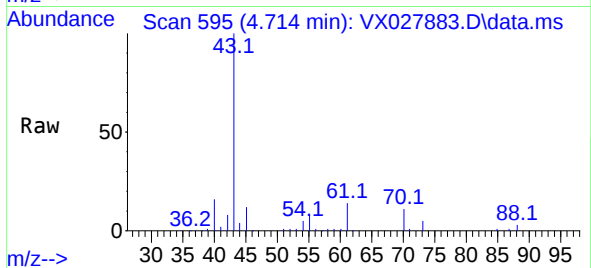
Tgt Ion: 75 Resp: 45185
Ion Ratio Lower Upper
75 100
110 33.2 18.3 54.8
77 31.6 24.8 37.2





#37
Ethyl Acetate
Concen: 58.163 ug/l
RT: 4.714 min Scan# 595
Delta R.T. -0.001 min
Lab File: VX027883.D
Acq: 01 Apr 2022 15:59

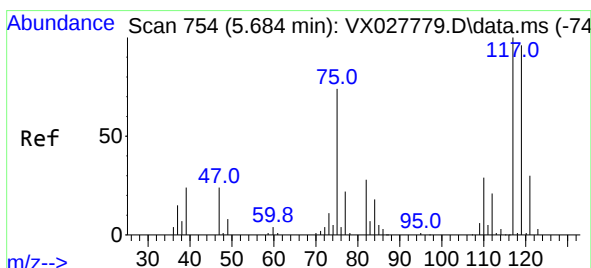
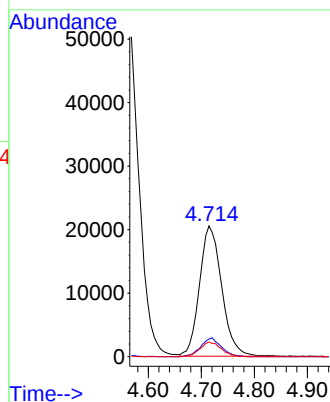
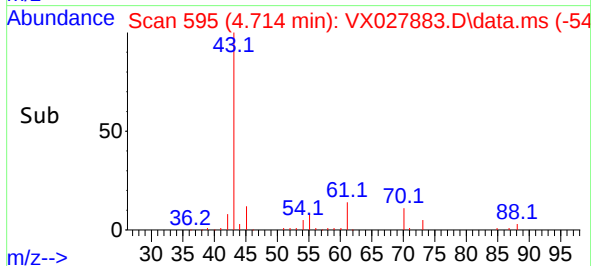
Instrument :
MSVOA_X
ClientSampleId :
TT101D2-20220321MS



Tgt Ion: 43 Resp: 59728
Ion Ratio Lower Upper
43 100
61 13.3 12.6 19.0
70 10.7 10.2 15.2

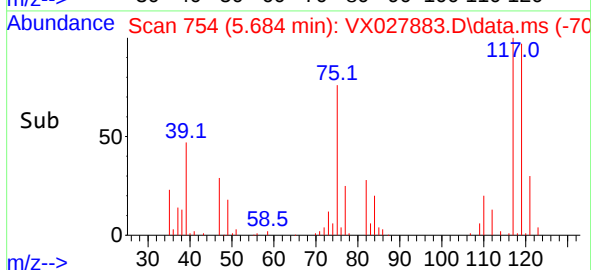
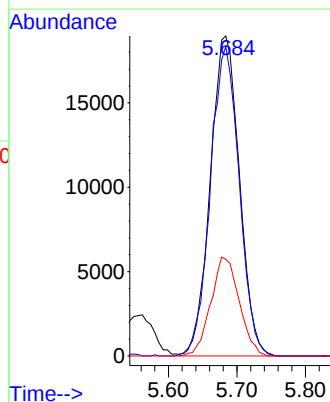
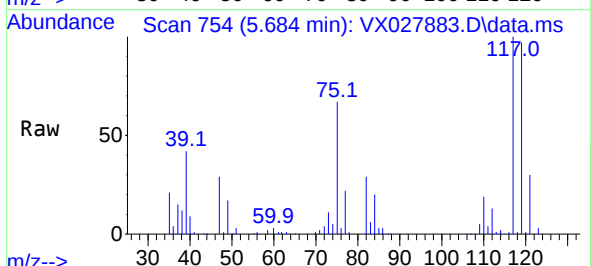
Manual Integrations
APPROVED

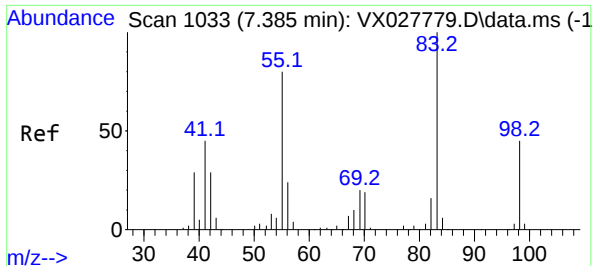
Reviewed By :John Carlone 04/02/2022
Supervised By :Mahesh Dadoda 04/02/2022



#38
Carbon Tetrachloride
Concen: 61.022 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.000 min
Lab File: VX027883.D
Acq: 01 Apr 2022 15:59

Tgt Ion:117 Resp: 55845
Ion Ratio Lower Upper
117 100
119 96.7 77.3 115.9
121 30.2 24.2 36.2





#39

Methylcyclohexane

Concen: 50.386 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX027883.D

Acq: 01 Apr 2022 15:59

Instrument :

MSVOA_X

ClientSampleId :

TT101D2-20220321MS

Tgt Ion: 83 Resp: 4911

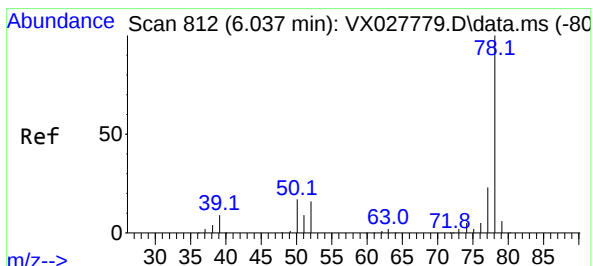
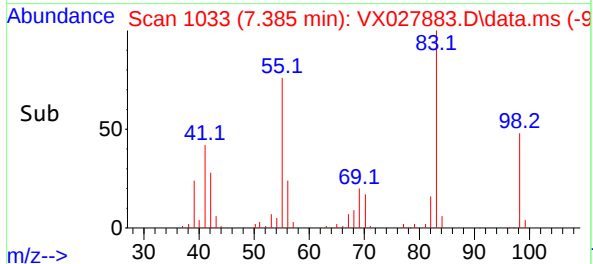
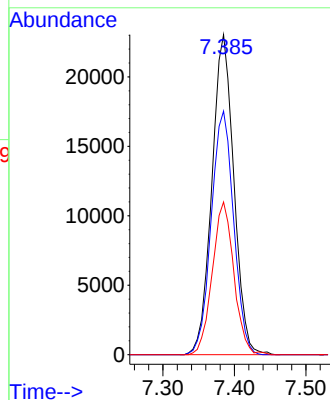
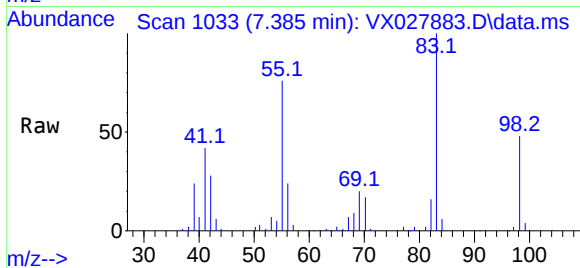
Ion	Ratio	Lower	Upper
83	100		
55	76.1	54.6	81.8
98	47.7	37.4	56.2

Manual Integrations

APPROVED

Reviewed By :John Carlone 04/02/2022

Supervised By :Mahesh Dadoda 04/02/2022



#40

Benzene

Concen: 52.586 ug/l

RT: 6.043 min Scan# 813

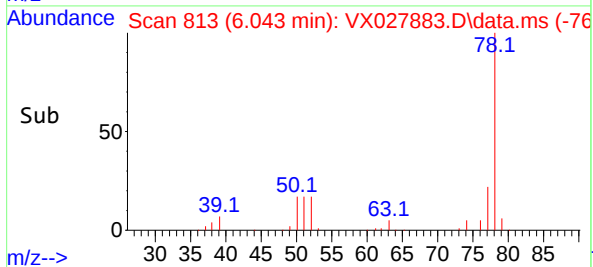
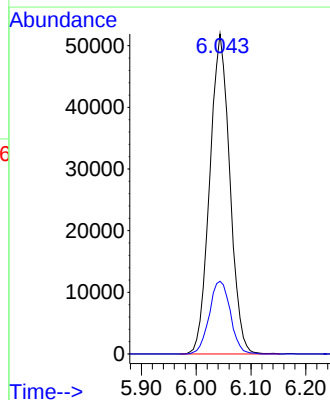
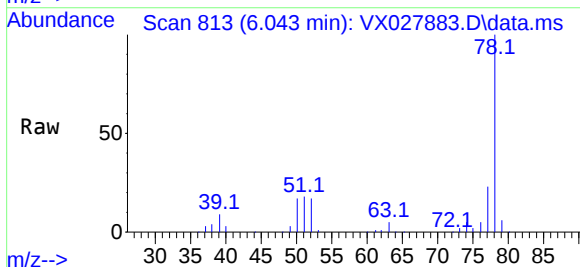
Delta R.T. 0.006 min

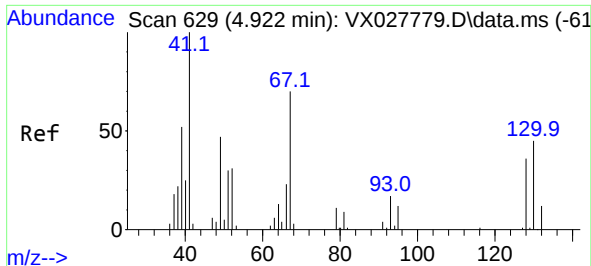
Lab File: VX027883.D

Acq: 01 Apr 2022 15:59

Tgt Ion: 78 Resp: 132006

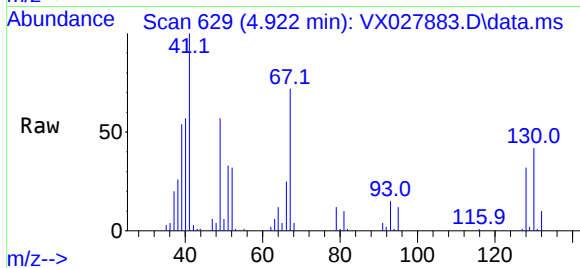
Ion	Ratio	Lower	Upper
78	100		
77	22.7	19.3	28.9





#41
Methacrylonitrile
Concen: 60.985 ug/l
RT: 4.922 min Scan# 61
Delta R.T. -0.000 min
Lab File: VX027883.D
Acq: 01 Apr 2022 15:59

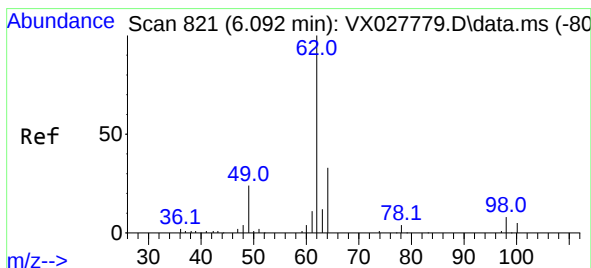
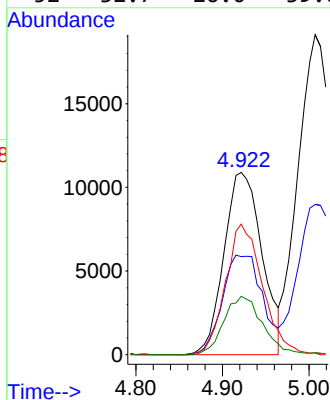
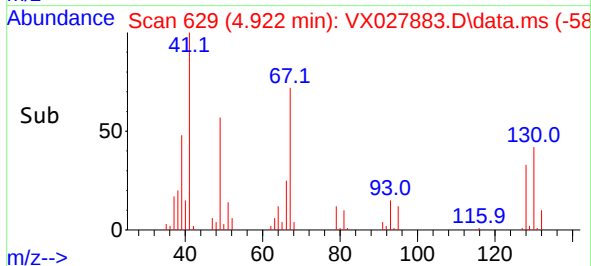
Instrument :
MSVOA_X
ClientSampleId :
TT101D2-20220321MS



Tgt Ion: 41 Resp: 3331
Ion Ratio Lower Upper
41 100
39 57.7 43.0 64.4
67 69.6 70.2 105.4
52 32.7 26.0 39.0

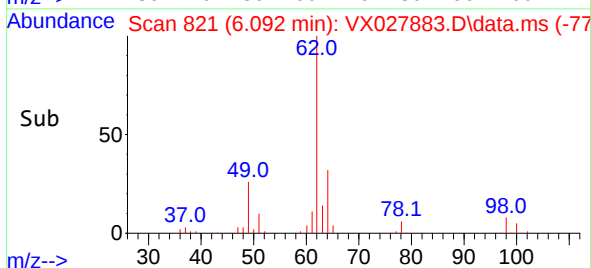
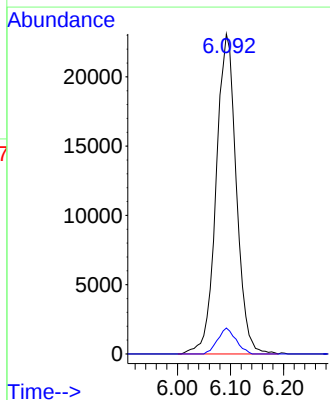
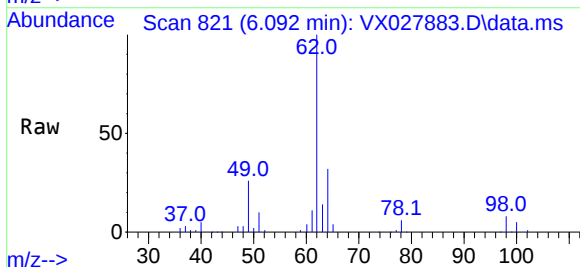
Manual Integrations
APPROVED

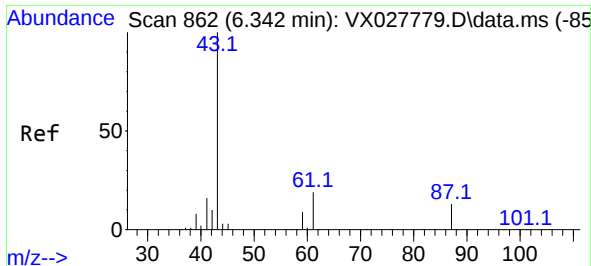
Reviewed By :John Carlone 04/02/2022
Supervised By :Mahesh Dadoda 04/02/2022



#42
1,2-Dichloroethane
Concen: 60.901 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.000 min
Lab File: VX027883.D
Acq: 01 Apr 2022 15:59

Tgt Ion: 62 Resp: 61088
Ion Ratio Lower Upper
62 100
98 7.3 0.0 20.4





#43

Isopropyl Acetate

Concen: 58.344 ug/l

RT: 6.342 min Scan# 862

Delta R.T. 0.000 min

Lab File: VX027883.D

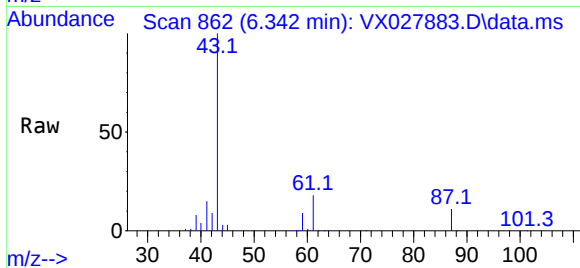
Acq: 01 Apr 2022 15:59

Instrument :

MSVOA_X

ClientSampleId :

TT101D2-20220321MS



Tgt Ion: 43 Resp: 95964

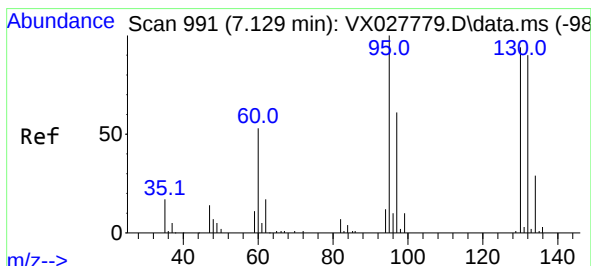
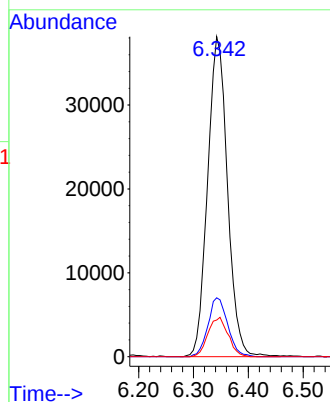
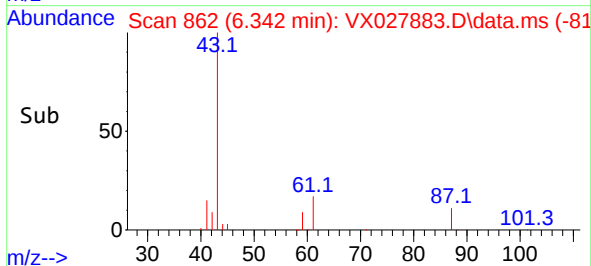
Ion	Ratio	Lower	Upper
43	100		
61	18.3	18.5	27.7
87	12.4	13.0	19.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 04/02/2022

Supervised By :Mahesh Dadoda 04/02/2022



#44

Trichloroethene

Concen: 209.358 ug/l

RT: 7.129 min Scan# 991

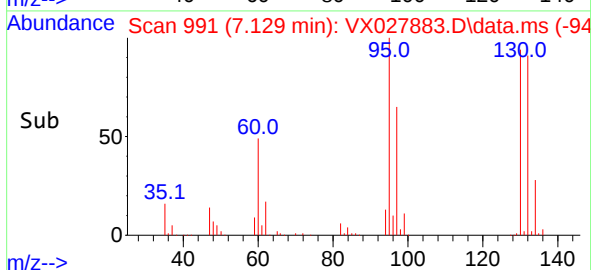
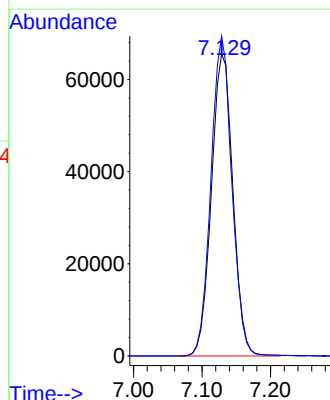
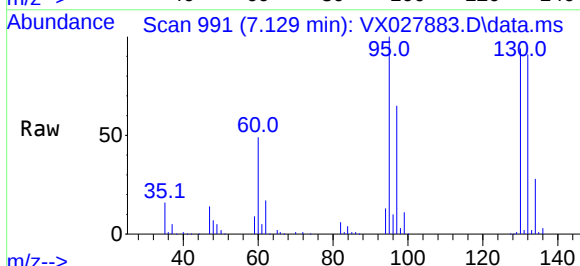
Delta R.T. -0.000 min

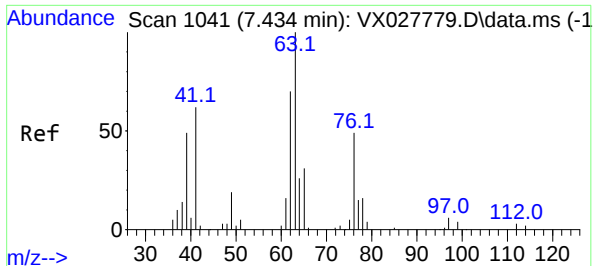
Lab File: VX027883.D

Acq: 01 Apr 2022 15:59

Tgt Ion:130 Resp: 142824

Ion	Ratio	Lower	Upper
130	100		
95	105.9	0.0	188.8





#45

1,2-Dichloropropane

Concen: 55.228 ug/l

RT: 7.433 min Scan# 1041

Delta R.T. -0.001 min

Lab File: VX027883.D

Acq: 01 Apr 2022 15:59

Instrument :

MSVOA_X

ClientSampleId :

TT101D2-20220321MS

Tgt Ion: 63 Resp: 3724

Ion Ratio Lower Upper

63 100

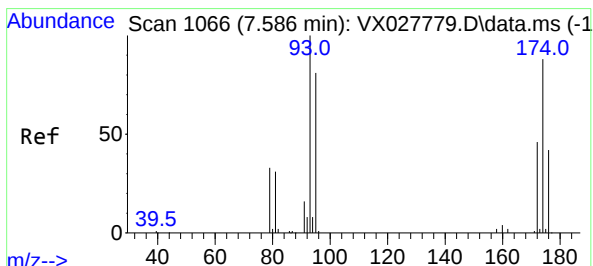
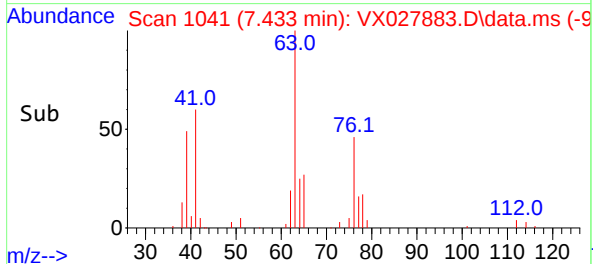
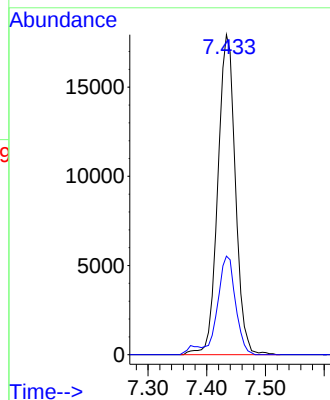
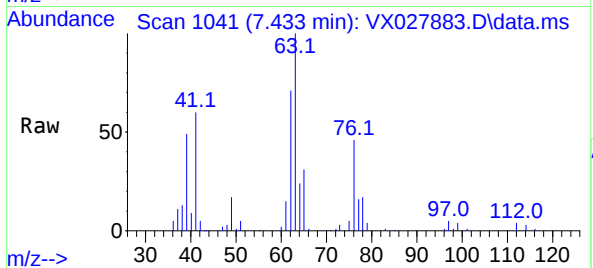
65 30.8 25.8 38.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 04/02/2022

Supervised By :Mahesh Dadoda 04/02/2022



#46

Dibromomethane

Concen: 54.290 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. -0.000 min

Lab File: VX027883.D

Acq: 01 Apr 2022 15:59

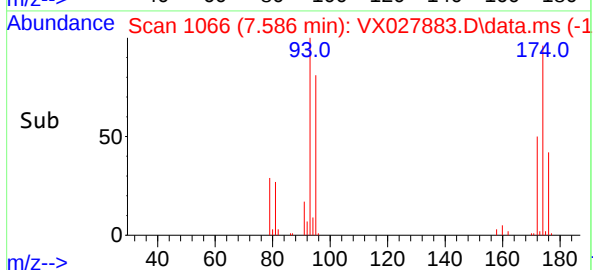
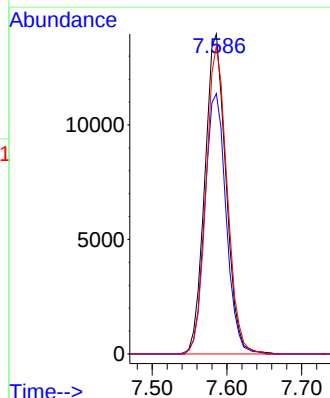
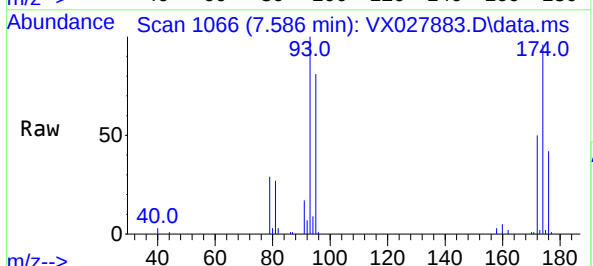
Tgt Ion: 93 Resp: 27555

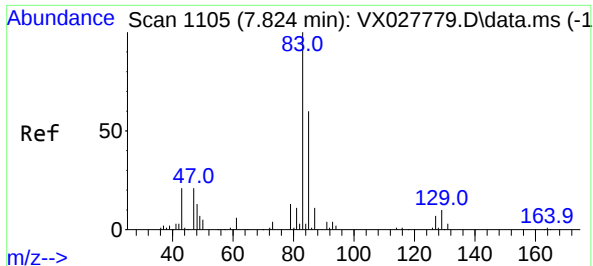
Ion Ratio Lower Upper

93 100

95 82.0 65.8 98.6

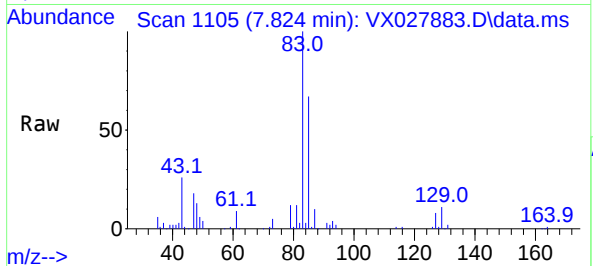
174 95.1 85.4 128.2





#47
Bromodichloromethane
Concen: 55.591 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX027883.D
Acq: 01 Apr 2022 15:59

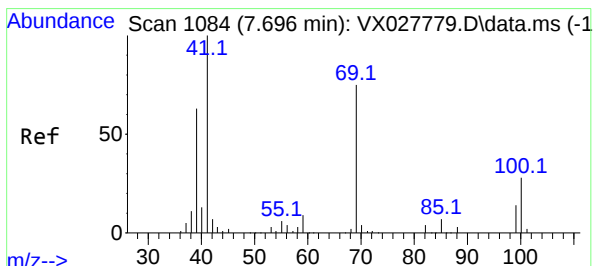
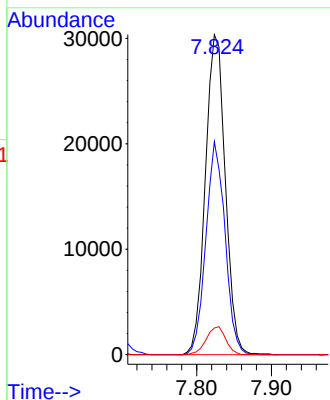
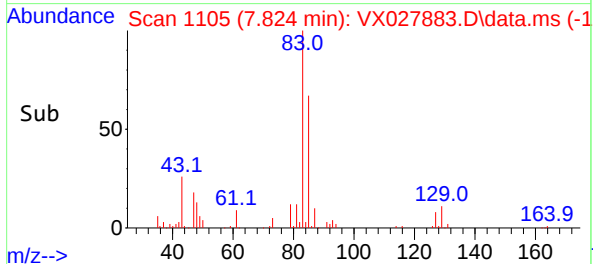
Instrument :
MSVOA_X
ClientSampleId :
TT101D2-20220321MS



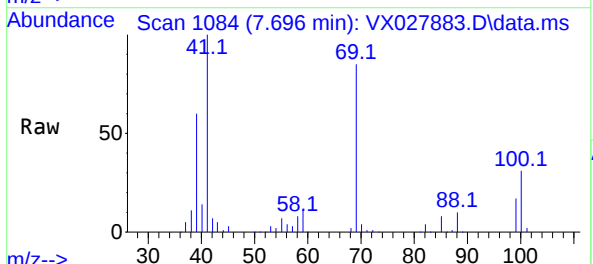
Tgt Ion: 83 Resp: 56194
Ion Ratio Lower Upper
83 100
85 66.5 52.2 78.2
127 8.3 6.8 10.2

Manual Integrations
APPROVED

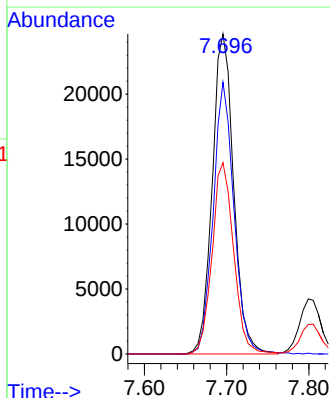
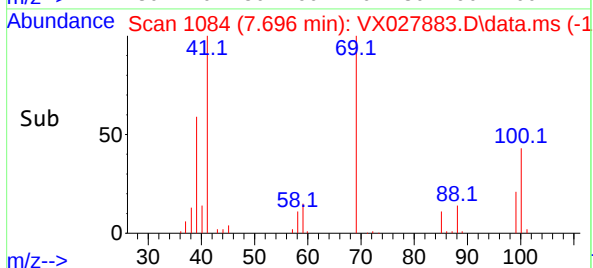
Reviewed By :John Carlone 04/02/2022
Supervised By :Mahesh Dadoda 04/02/2022

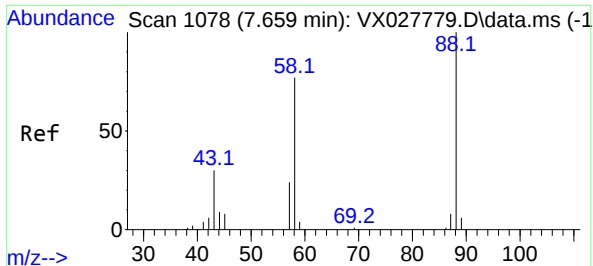


#48
Methyl methacrylate
Concen: 51.655 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX027883.D
Acq: 01 Apr 2022 15:59



Tgt Ion: 41 Resp: 44557
Ion Ratio Lower Upper
41 100
69 82.6 82.5 123.7
39 60.2 43.8 65.8





#49

1,4-Dioxane

Concen: 1083.870 ug/l

RT: 7.671 min Scan# 1078

Delta R.T. 0.012 min

Lab File: VX027883.D

Acq: 01 Apr 2022 15:59

Instrument :

MSVOA_X

ClientSampleId :

TT101D2-20220321MS

Tgt Ion: 88 Resp: 18450

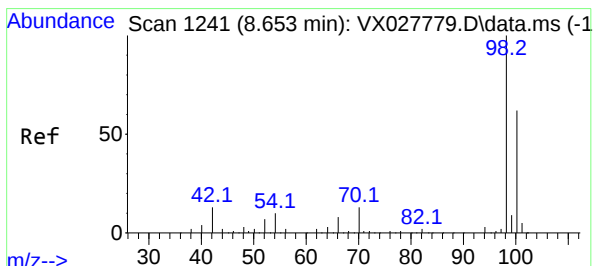
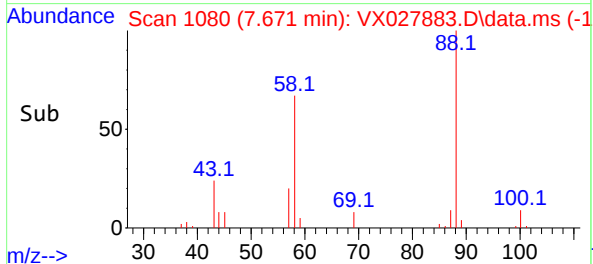
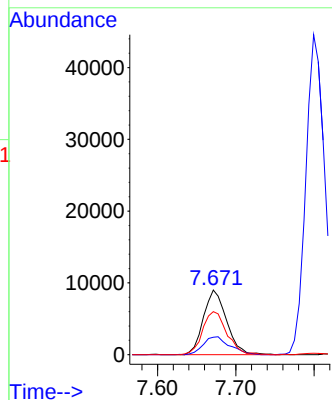
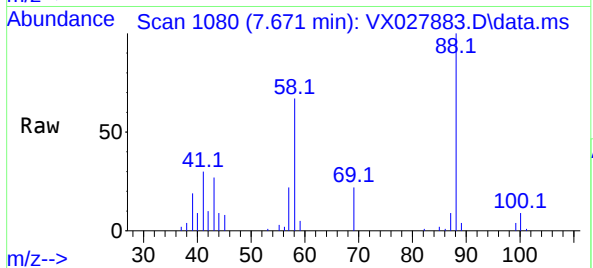
Ion	Ratio	Lower	Upper
88	100		
43	31.9	21.9	32.9
58	69.8	53.7	80.5

Manual Integrations

APPROVED

Reviewed By :John Carlone 04/02/2022

Supervised By :Mahesh Dadoda 04/02/2022



#50

Toluene-d8

Concen: 52.243 ug/l

RT: 8.653 min Scan# 1241

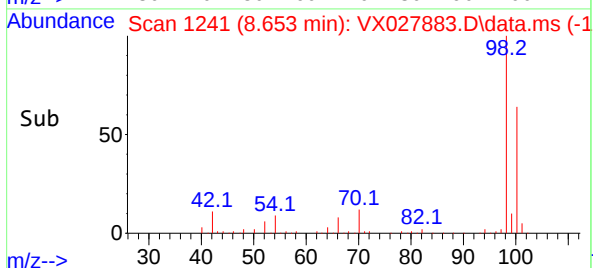
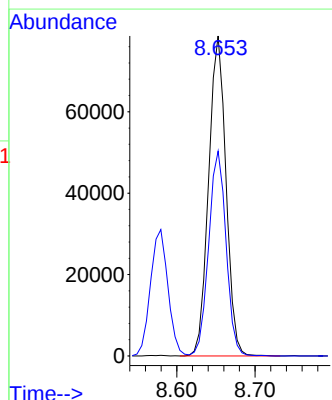
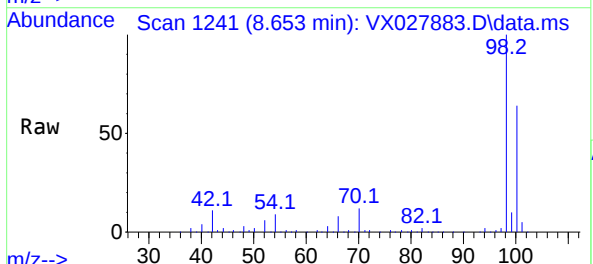
Delta R.T. -0.000 min

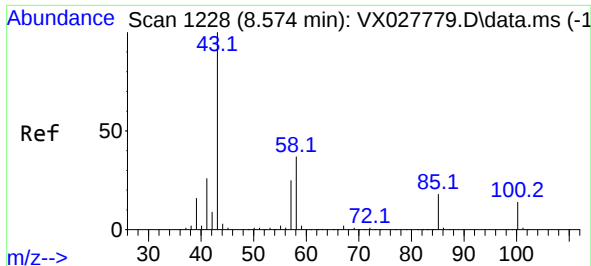
Lab File: VX027883.D

Acq: 01 Apr 2022 15:59

Tgt Ion: 98 Resp: 120892

Ion	Ratio	Lower	Upper
98	100		
100	64.1	52.6	78.8





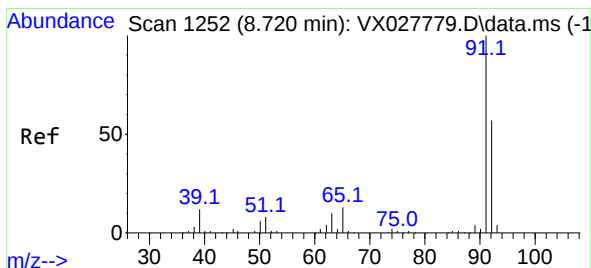
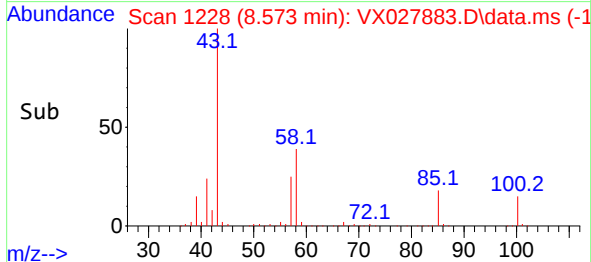
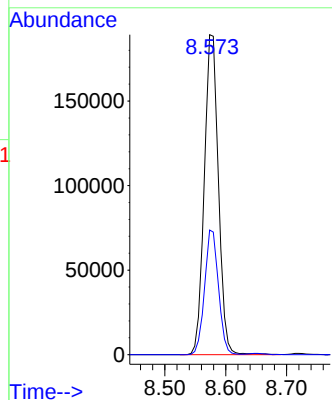
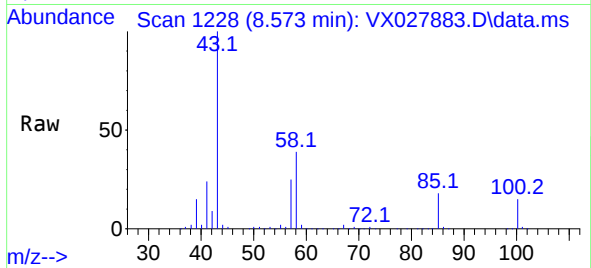
#51
4-Methyl-2-Pentanone
Concen: 268.216 ug/l
RT: 8.573 min Scan# 11
Delta R.T. -0.001 min
Lab File: VX027883.D
Acq: 01 Apr 2022 15:59

Instrument :
MSVOA_X
ClientSampleId :
TT101D2-20220321MS

Tgt Ion: 43 Resp: 30603
Ion Ratio Lower Upper
43 100
58 38.2 36.1 54.1

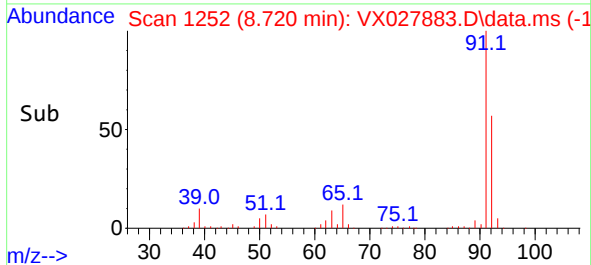
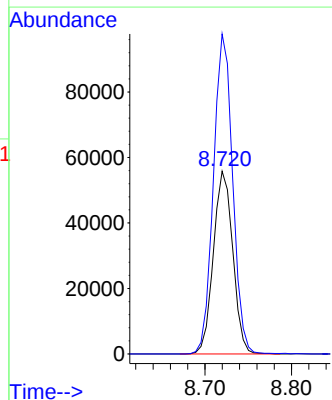
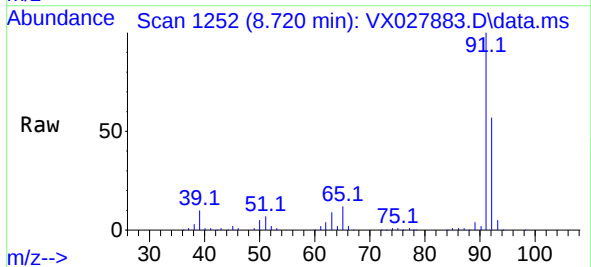
Manual Integrations
APPROVED

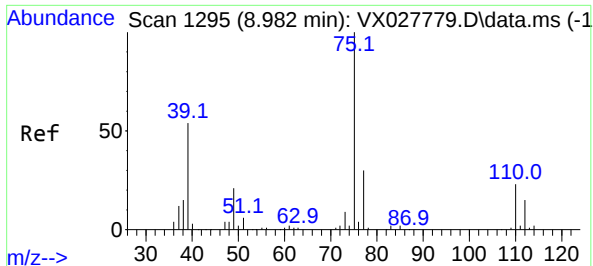
Reviewed By :John Carlone 04/02/2022
Supervised By :Mahesh Dadoda 04/02/2022



#52
Toluene
Concen: 54.926 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX027883.D
Acq: 01 Apr 2022 15:59

Tgt Ion: 92 Resp: 86850
Ion Ratio Lower Upper
92 100
91 173.4 137.5 206.3





#53

t-1,3-Dichloropropene

Concen: 55.553 ug/l

RT: 8.982 min Scan# 1195

Delta R.T. -0.000 min

Lab File: VX027883.D

Acq: 01 Apr 2022 15:59

Instrument :

MSVOA_X

ClientSampleId :

TT101D2-20220321MS

Tgt Ion: 75 Resp: 56280

Ion Ratio Lower Upper

75 100

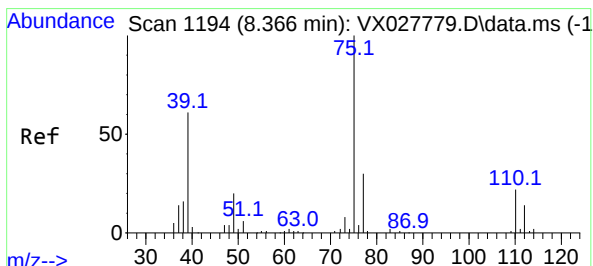
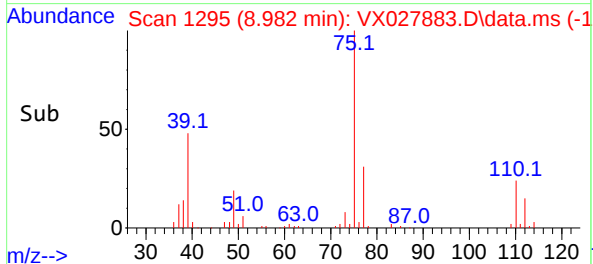
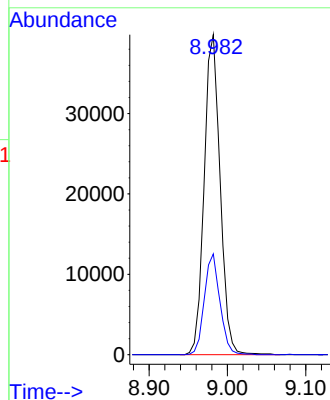
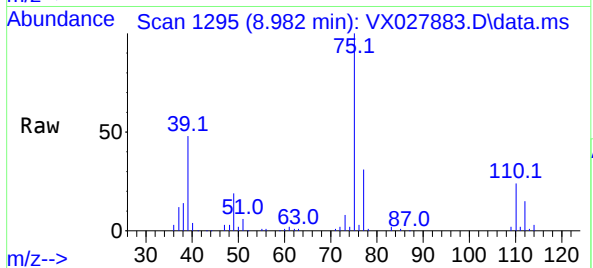
77 31.5 25.4 38.0

Manual Integrations

APPROVED

Reviewed By :John Carlone 04/02/2022

Supervised By :Mahesh Dadoda 04/02/2022



#54

cis-1,3-Dichloropropene

Concen: 55.596 ug/l

RT: 8.372 min Scan# 1195

Delta R.T. 0.006 min

Lab File: VX027883.D

Acq: 01 Apr 2022 15:59

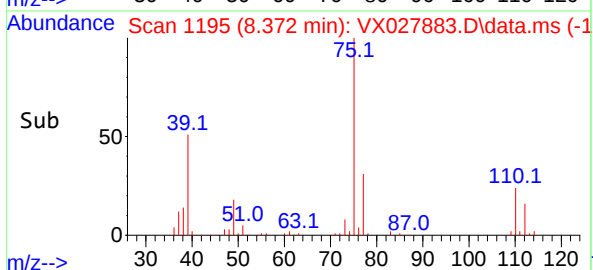
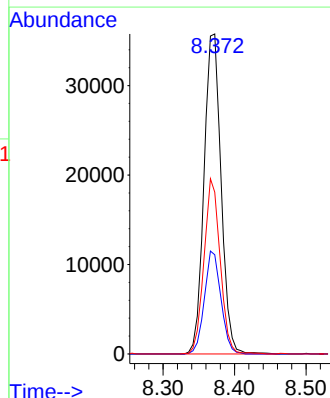
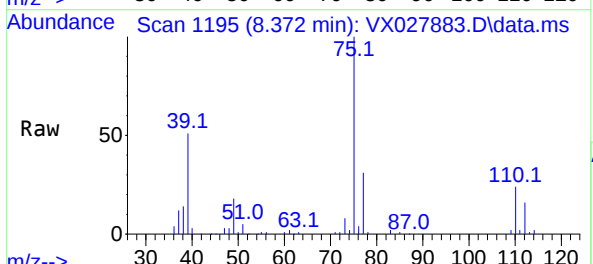
Tgt Ion: 75 Resp: 59310

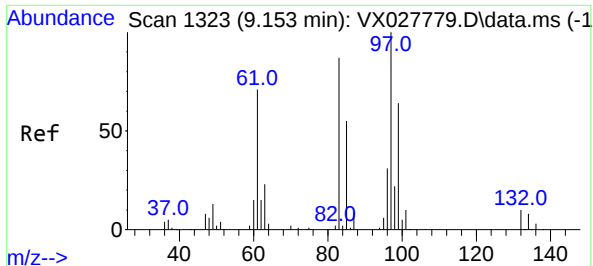
Ion Ratio Lower Upper

75 100

77 31.0 24.8 37.2

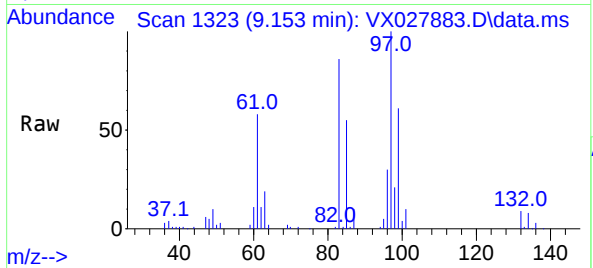
39 50.6 29.6 44.4#





#55
1,1,2-Trichloroethane
Concen: 54.473 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX027883.D
Acq: 01 Apr 2022 15:59

Instrument : MSVOA_X
ClientSampleId : TT101D2-20220321MS

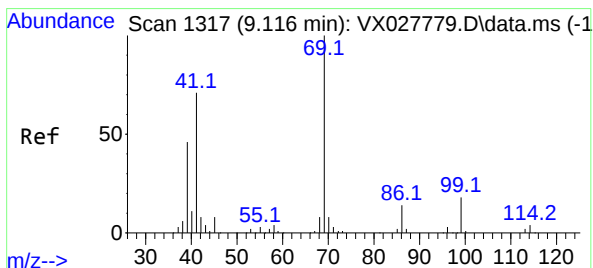
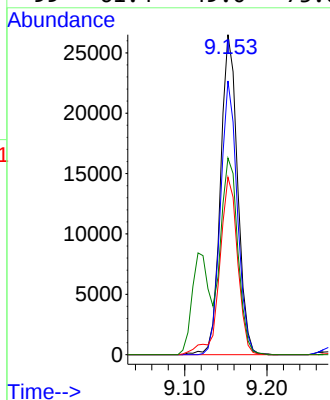
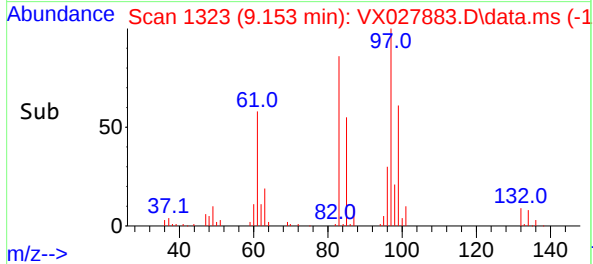


Tgt Ion: 97 Resp: 3820

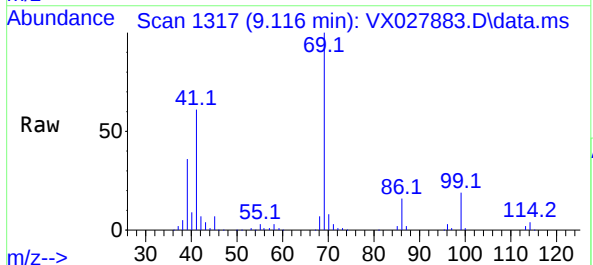
Ion	Ratio	Lower	Upper
97	100		
83	85.5	66.2	99.4
85	55.5	42.9	64.3
99	61.4	49.0	73.6

Manual Integrations
APPROVED

Reviewed By :John Carlone 04/02/2022
Supervised By :Mahesh Dadoda 04/02/2022

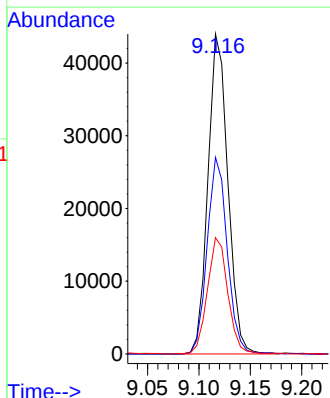
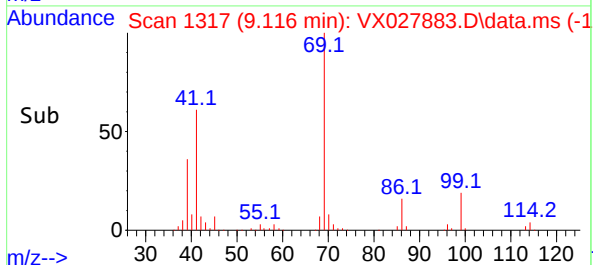


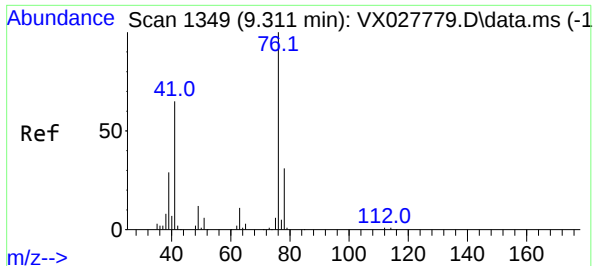
#56
Ethyl methacrylate
Concen: 53.437 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX027883.D
Acq: 01 Apr 2022 15:59



Tgt Ion: 69 Resp: 59354

Ion	Ratio	Lower	Upper
69	100		
41	62.1	43.8	65.6
39	37.5	22.2	33.2





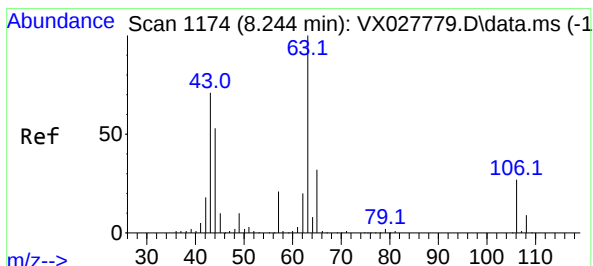
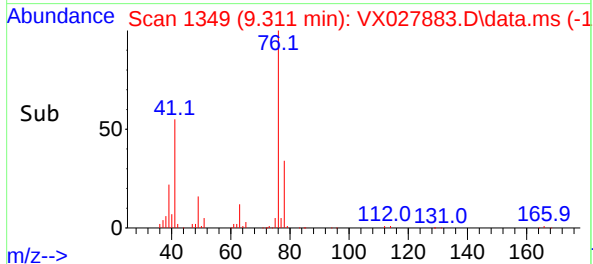
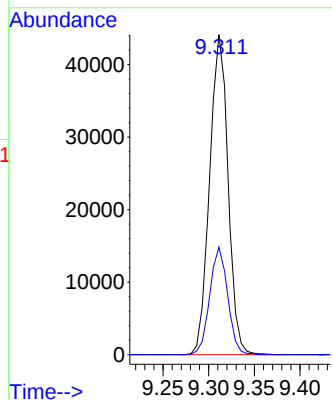
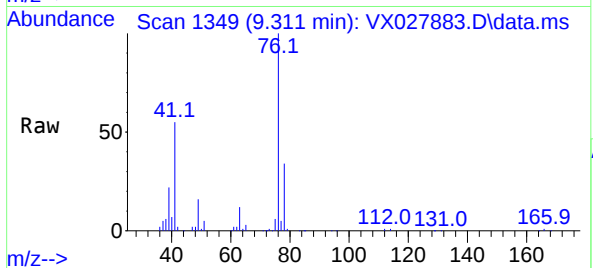
#57
1,3-Dichloropropane
Concen: 52.384 ug/l
RT: 9.311 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX027883.D
Acq: 01 Apr 2022 15:59

Instrument :
MSVOA_X
ClientSampleId :
TT101D2-20220321MS

Tgt Ion: 76 Resp: 61824
Ion Ratio Lower Upper
76 100
78 32.7 25.8 38.8

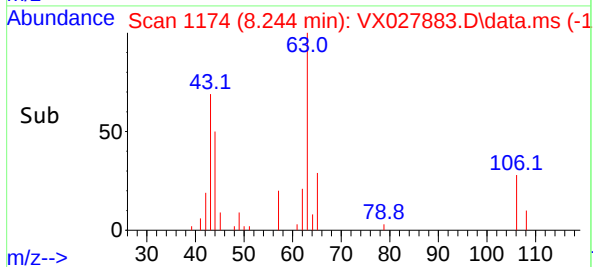
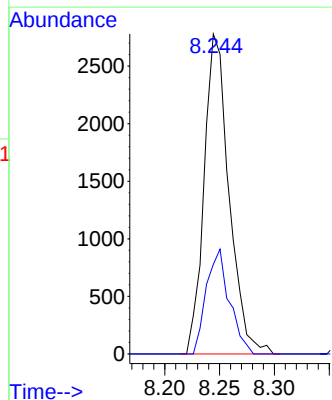
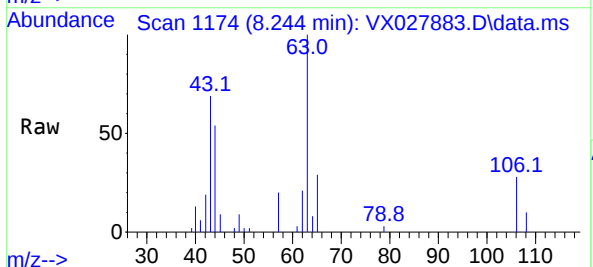
Manual Integrations
APPROVED

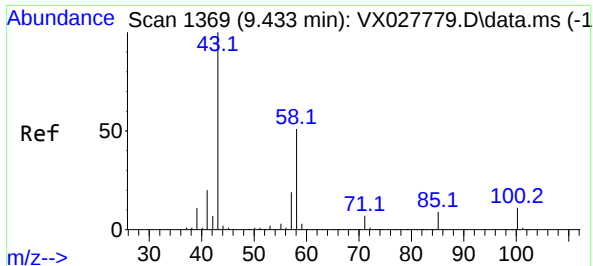
Reviewed By :John Carlone 04/02/2022
Supervised By :Mahesh Dadoda 04/02/2022



#58
2-Chloroethyl Vinyl ether
Concen: 7.925 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. 0.000 min
Lab File: VX027883.D
Acq: 01 Apr 2022 15:59

Tgt Ion: 63 Resp: 4395
Ion Ratio Lower Upper
63 100
106 30.3 23.9 35.9





#59

2-Hexanone

Concen: 256.990 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. 0.000 min

Lab File: VX027883.D

Acq: 01 Apr 2022 15:59

Instrument :

MSVOA_X

ClientSampleId :

TT101D2-20220321MS

Tgt Ion: 43 Resp: 22578

Ion Ratio Lower Upper

43 100

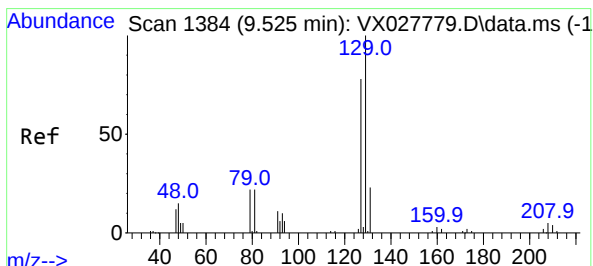
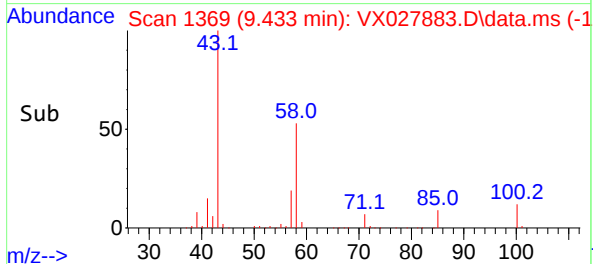
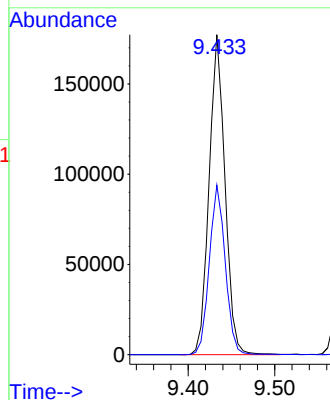
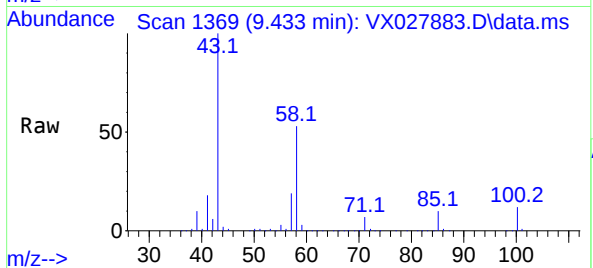
58 53.3 31.9 95.7

Manual Integrations

APPROVED

Reviewed By :John Carlone 04/02/2022

Supervised By :Mahesh Dadoda 04/02/2022



#60

Dibromochloromethane

Concen: 59.878 ug/l

RT: 9.525 min Scan# 1384

Delta R.T. -0.000 min

Lab File: VX027883.D

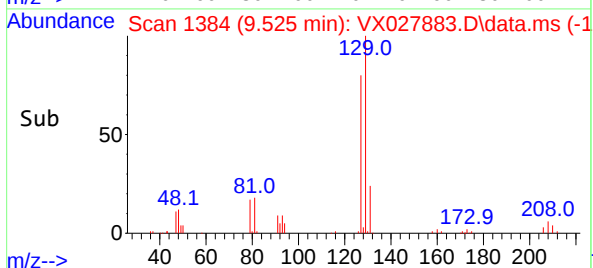
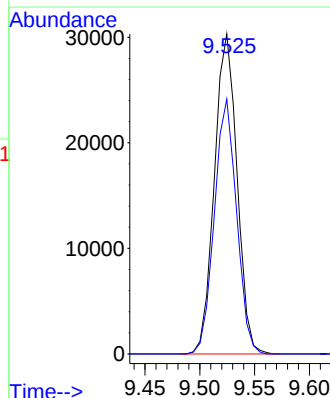
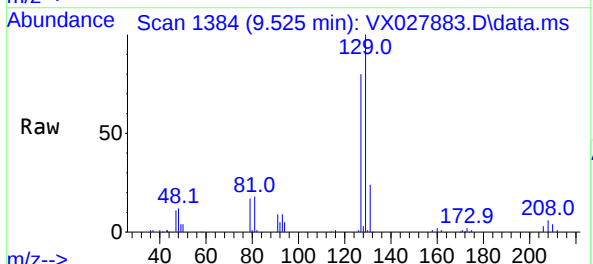
Acq: 01 Apr 2022 15:59

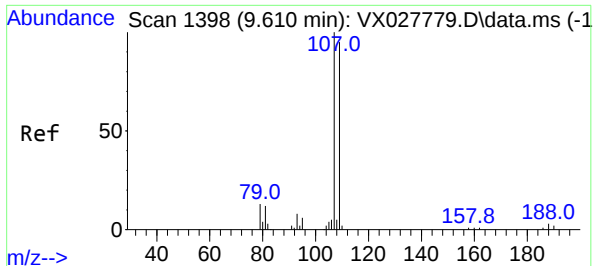
Tgt Ion:129 Resp: 43542

Ion Ratio Lower Upper

129 100

127 78.2 40.3 120.8





#61

1,2-Dibromoethane

Concen: 55.157 ug/l

RT: 9.610 min Scan# 1398

Delta R.T. -0.000 min

Lab File: VX027883.D

Acq: 01 Apr 2022 15:59

Instrument :

MSVOA_X

ClientSampleId :

TT101D2-20220321MS

Tgt Ion:107 Resp: 40420

Ion Ratio Lower Upper

107 100

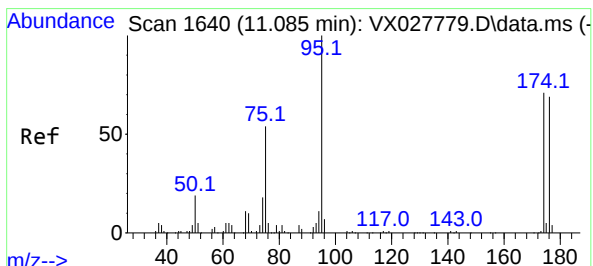
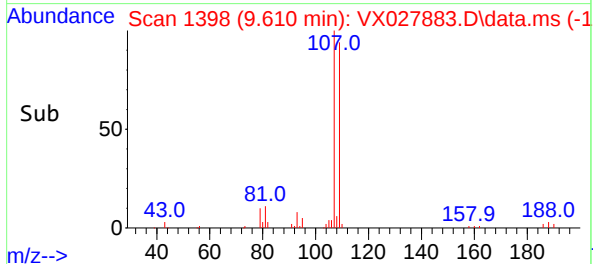
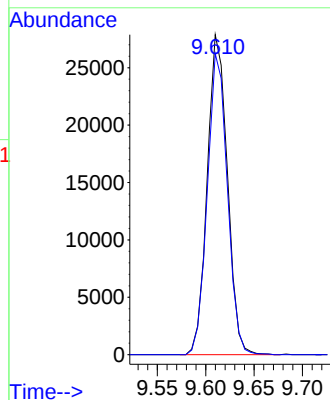
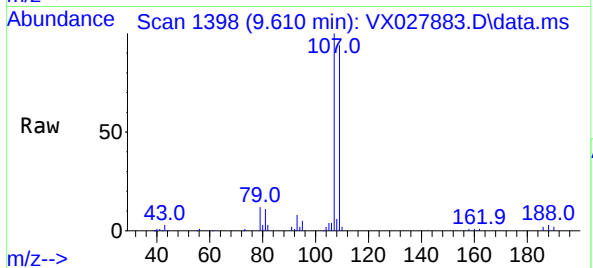
109 93.6 74.4 111.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 04/02/2022

Supervised By :Mahesh Dadoda 04/02/2022



#62

4-Bromofluorobenzene

Concen: 51.677 ug/l

RT: 11.085 min Scan# 1640

Delta R.T. 0.000 min

Lab File: VX027883.D

Acq: 01 Apr 2022 15:59

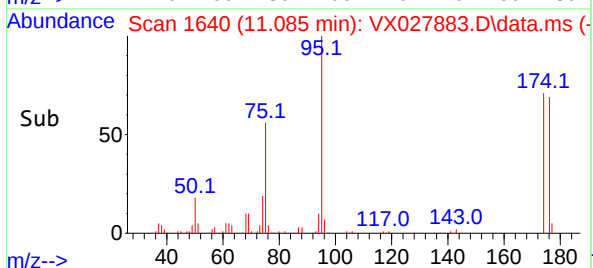
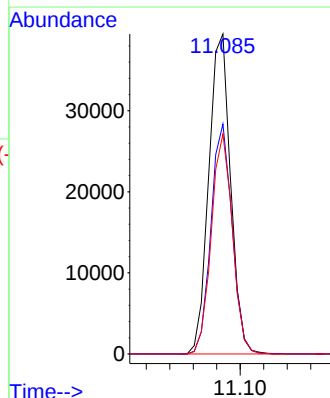
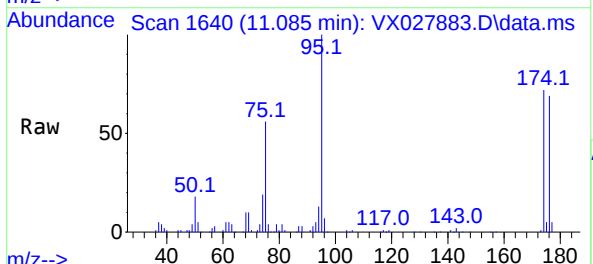
Tgt Ion: 95 Resp: 50818

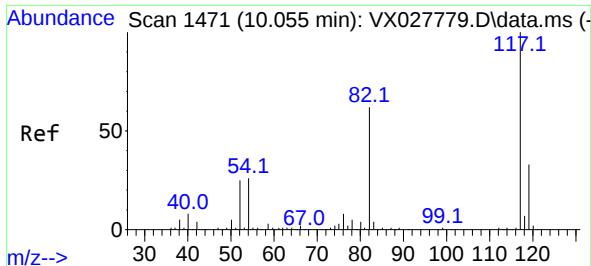
Ion Ratio Lower Upper

95 100

174 70.0 0.0 163.0

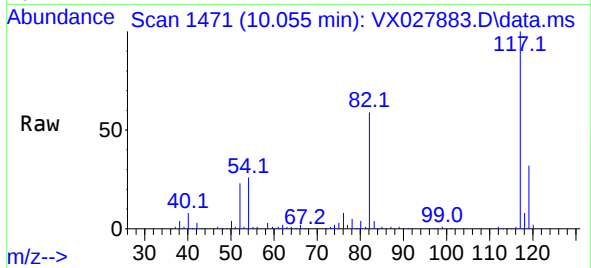
176 66.6 0.0 155.0





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX027883.D
Acq: 01 Apr 2022 15:59

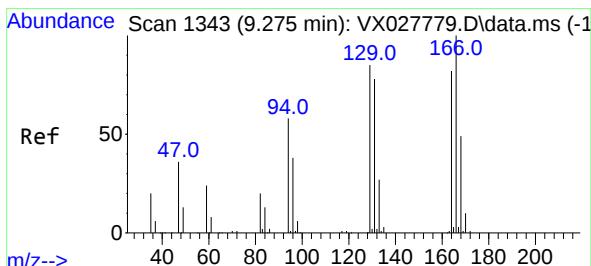
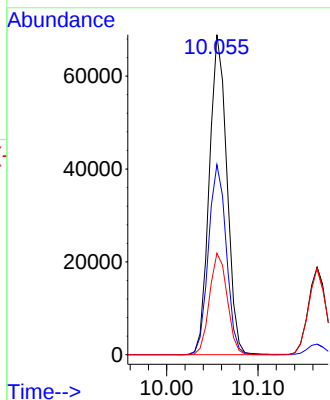
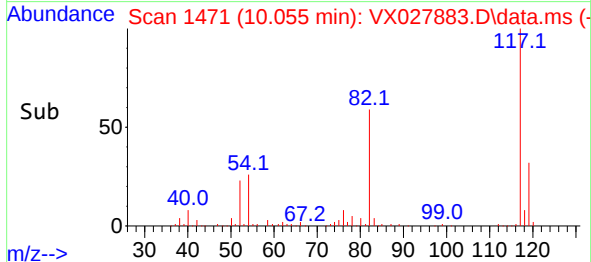
Instrument :
MSVOA_X
ClientSampleId :
TT101D2-20220321MS



Tgt Ion:117 Resp: 91850
Ion Ratio Lower Upper
117 100
82 59.4 41.8 62.8
119 31.7 24.8 37.2

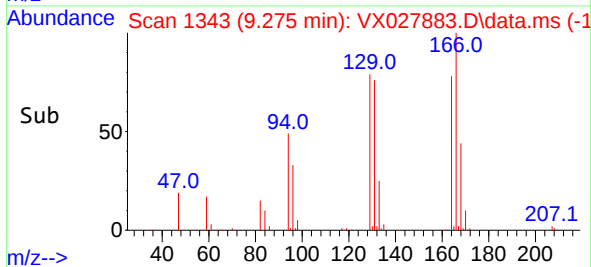
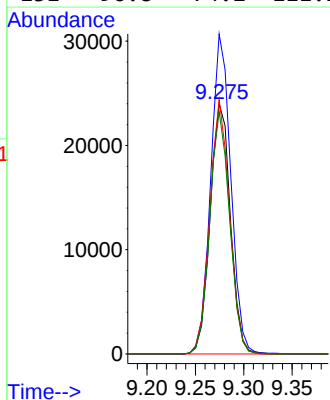
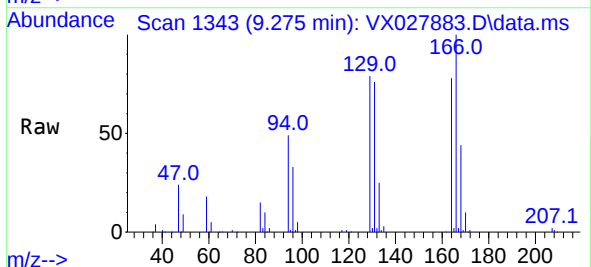
Manual Integrations
APPROVED

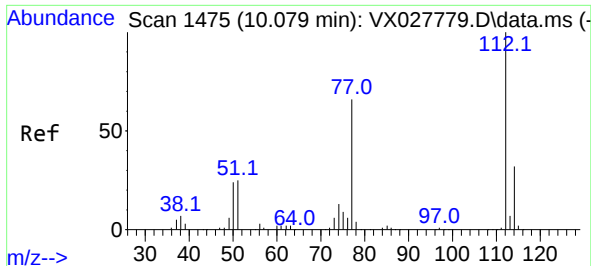
Reviewed By :John Carlone 04/02/2022
Supervised By :Mahesh Dadoda 04/02/2022



#64
Tetrachloroethene
Concen: 56.223 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX027883.D
Acq: 01 Apr 2022 15:59

Tgt Ion:164 Resp: 35014
Ion Ratio Lower Upper
164 100
166 127.9 101.2 151.8
129 101.6 73.0 109.4
131 96.8 74.2 111.2





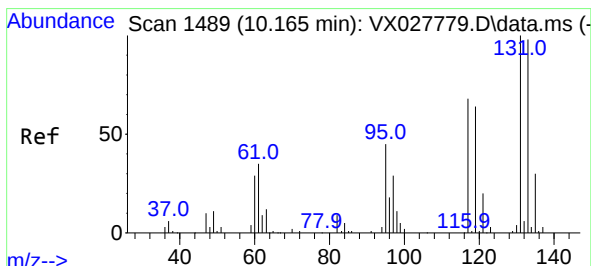
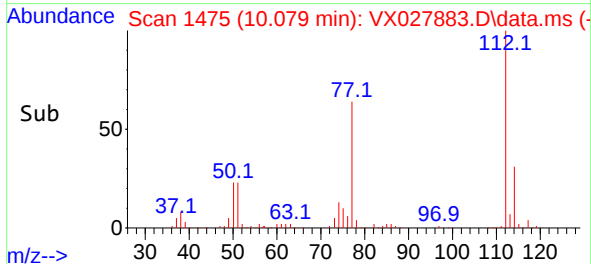
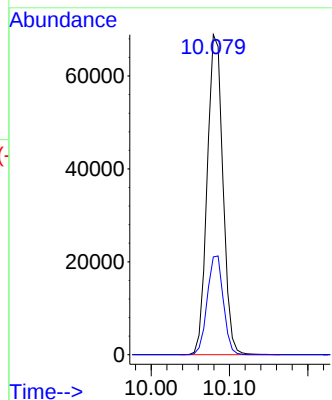
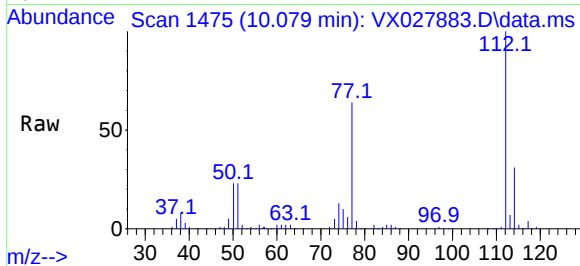
#65
Chlorobenzene
Concen: 52.919 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX027883.D
Acq: 01 Apr 2022 15:59

Instrument :
MSVOA_X
ClientSampleId :
TT101D2-20220321MS

Tgt Ion:112 Resp: 9571
Ion Ratio Lower Upper
112 100
114 30.6 25.8 38.8

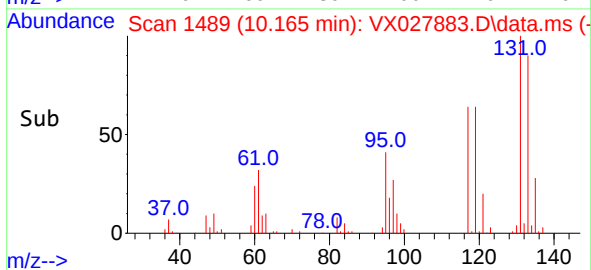
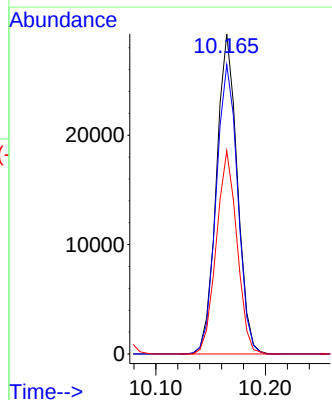
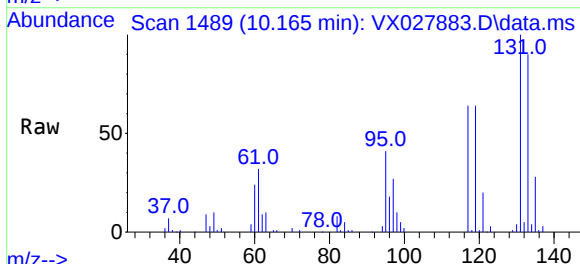
Manual Integrations
APPROVED

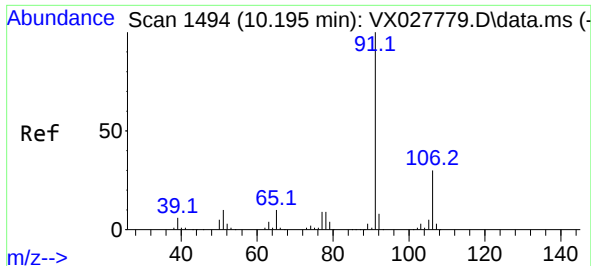
Reviewed By :John Carlone 04/02/2022
Supervised By :Mahesh Dadoda 04/02/2022



#66
1,1,1,2-Tetrachloroethane
Concen: 57.050 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX027883.D
Acq: 01 Apr 2022 15:59

Tgt Ion:131 Resp: 38722
Ion Ratio Lower Upper
131 100
133 93.0 48.3 144.8
119 62.9 32.6 98.0





#67

Ethyl Benzene

Concen: 53.372 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. 0.000 min

Lab File: VX027883.D

Acq: 01 Apr 2022 15:59

Instrument :

MSVOA_X

ClientSampleId :

TT101D2-20220321MS

Tgt Ion: 91 Resp: 17518

Ion Ratio Lower Upper

91 100

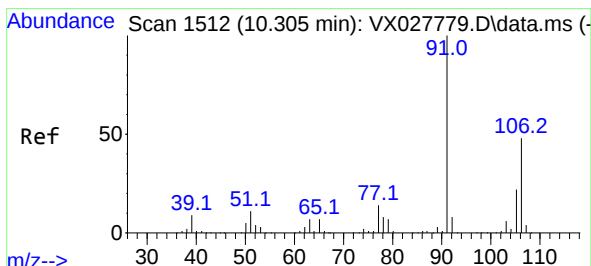
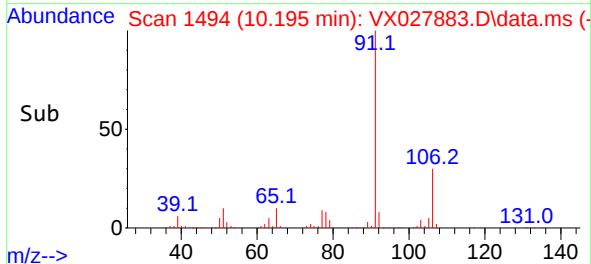
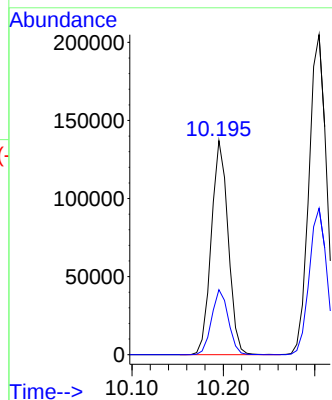
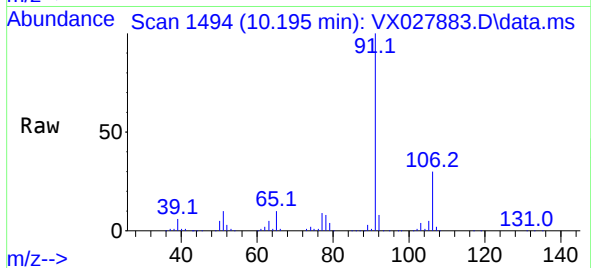
106 30.3 24.6 36.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 04/02/2022

Supervised By :Mahesh Dadoda 04/02/2022



#68

m/p-Xylenes

Concen: 103.905 ug/l

RT: 10.305 min Scan# 1512

Delta R.T. -0.000 min

Lab File: VX027883.D

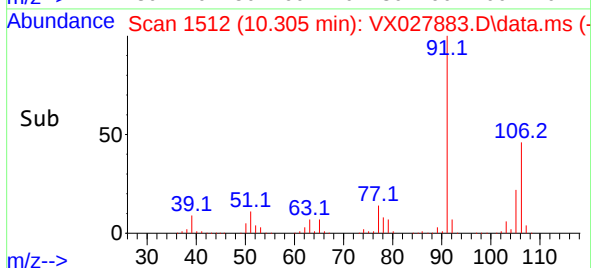
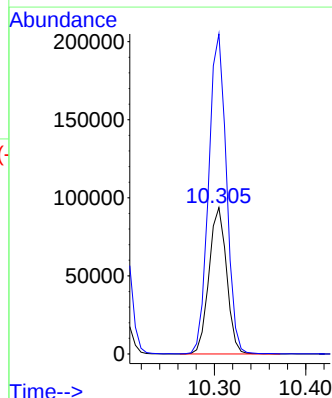
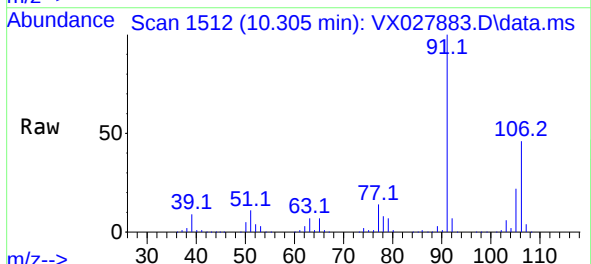
Acq: 01 Apr 2022 15:59

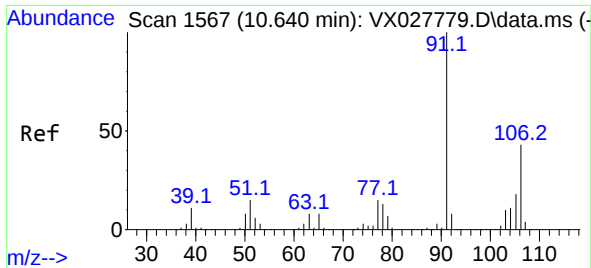
Tgt Ion:106 Resp: 125433

Ion Ratio Lower Upper

106 100

91 219.7 160.4 240.6





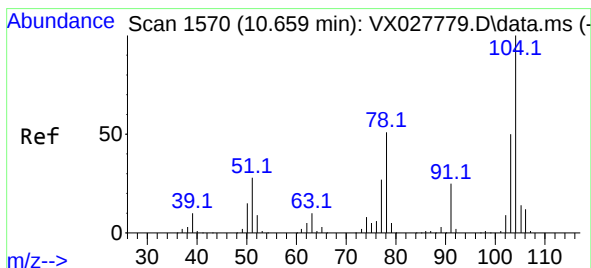
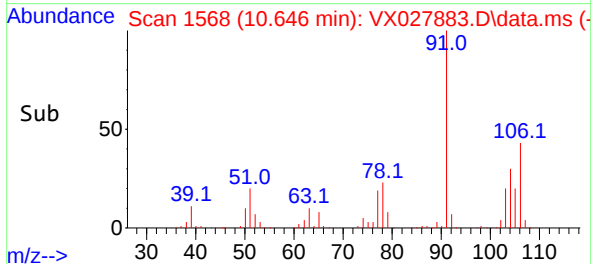
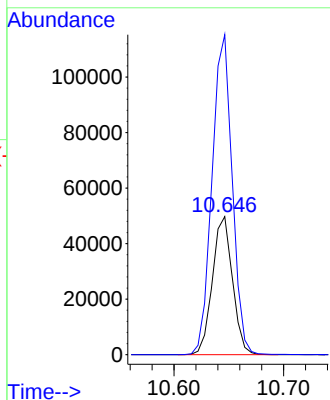
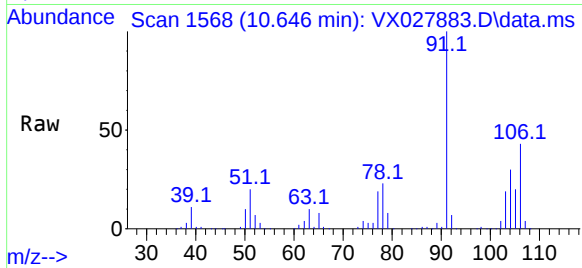
#69
o-Xylene
Concen: 53.588 ug/l
RT: 10.646 min Scan# 1567
Delta R.T. 0.006 min
Lab File: VX027883.D
Acq: 01 Apr 2022 15:59

Instrument :
MSVOA_X
ClientSampleId :
TT101D2-20220321MS

Tgt Ion:106 Resp: 63180
Ion Ratio Lower Upper
106 100
91 233.3 106.1 318.1

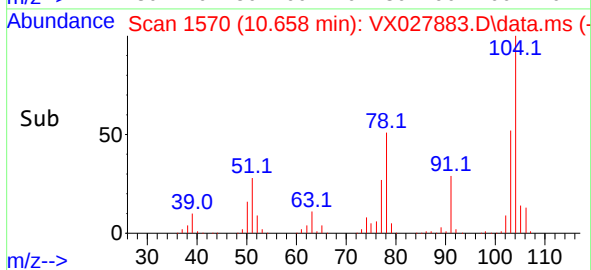
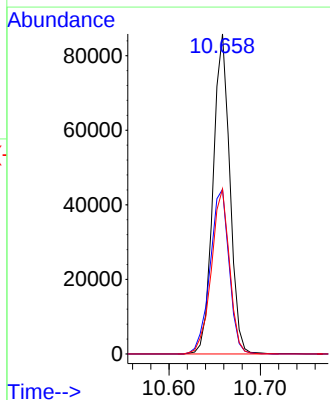
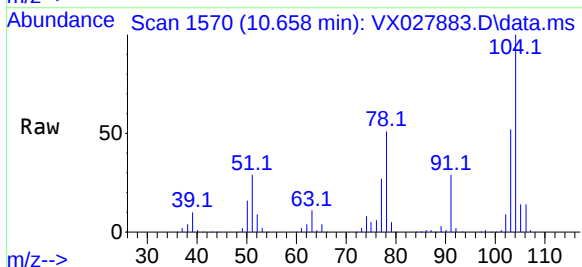
Manual Integrations
APPROVED

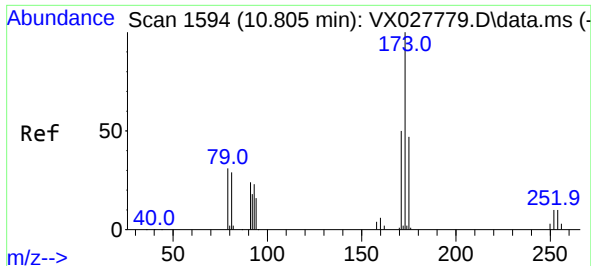
Reviewed By :John Carlone 04/02/2022
Supervised By :Mahesh Dadoda 04/02/2022



#70
Styrene
Concen: 54.498 ug/l
RT: 10.658 min Scan# 1570
Delta R.T. -0.001 min
Lab File: VX027883.D
Acq: 01 Apr 2022 15:59

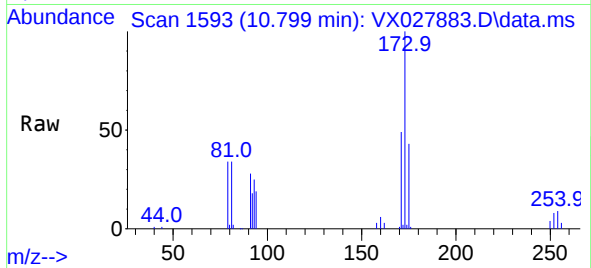
Tgt Ion:104 Resp: 109220
Ion Ratio Lower Upper
104 100
78 58.4 38.6 57.8#
103 55.6 43.8 65.8





#71
Bromoform
Concen: 55.247 ug/l
RT: 10.799 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX027883.D
Acq: 01 Apr 2022 15:59

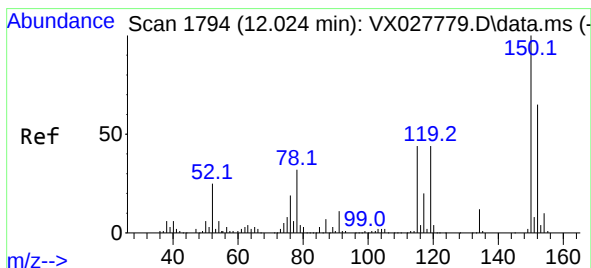
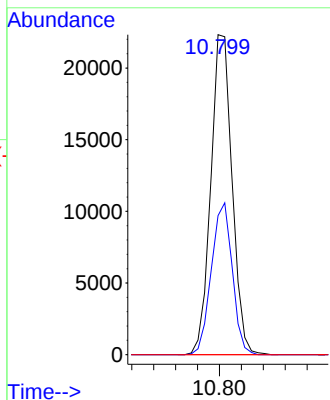
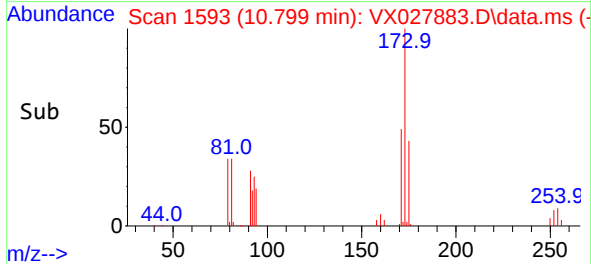
Instrument :
MSVOA_X
ClientSampleId :
TT101D2-20220321MS



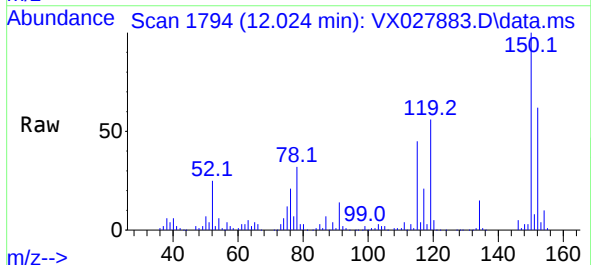
Tgt Ion:173 Resp: 30192
Ion Ratio Lower Upper
173 100
175 46.5 24.1 72.2
254 0.0 0.1 0.1

Manual Integrations
APPROVED

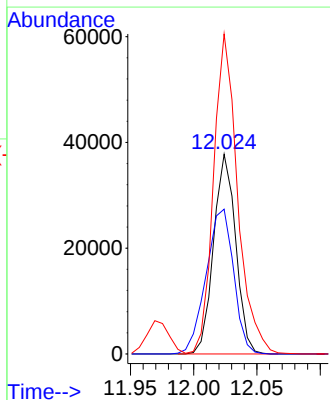
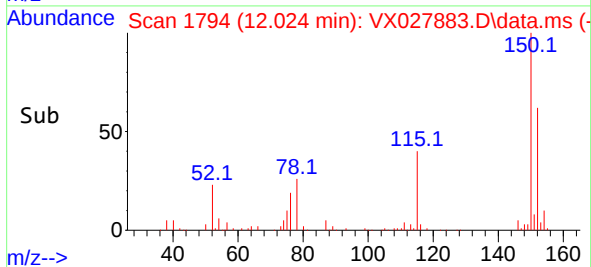
Reviewed By :John Carlone 04/02/2022
Supervised By :Mahesh Dadoda 04/02/2022

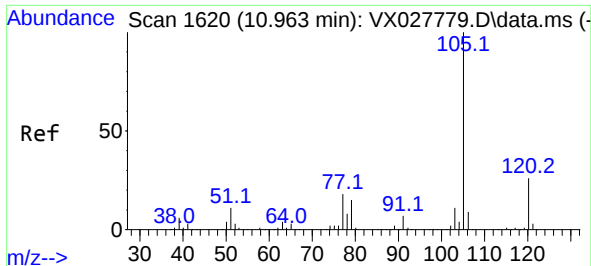


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX027883.D
Acq: 01 Apr 2022 15:59



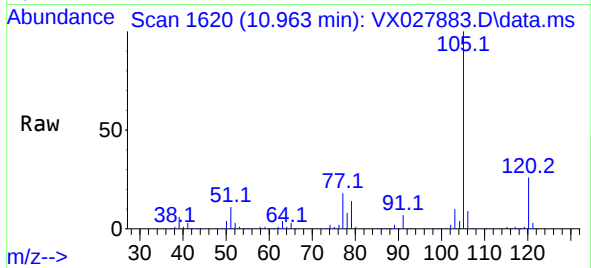
Tgt Ion:152 Resp: 45847
Ion Ratio Lower Upper
152 100
115 90.3 37.5 112.7
150 174.2 0.0 338.2





#73
Isopropylbenzene
Concen: 51.443 ug/l
RT: 10.963 min Scan# 1601
Delta R.T. 0.000 min
Lab File: VX027883.D
Acq: 01 Apr 2022 15:59

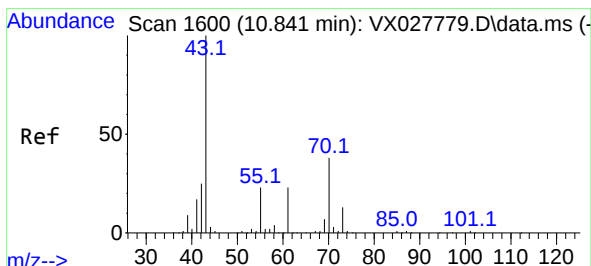
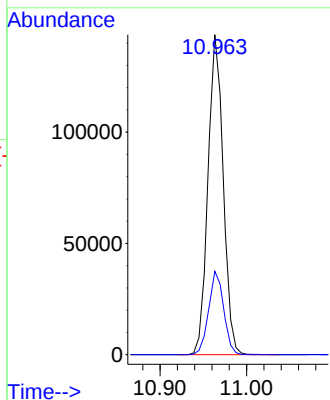
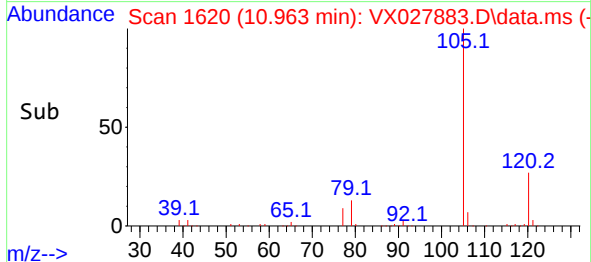
Instrument :
MSVOA_X
ClientSampleId :
TT101D2-20220321MS



Tgt Ion:105 Resp: 175604
Ion Ratio Lower Upper
105 100
120 25.8 13.5 40.5

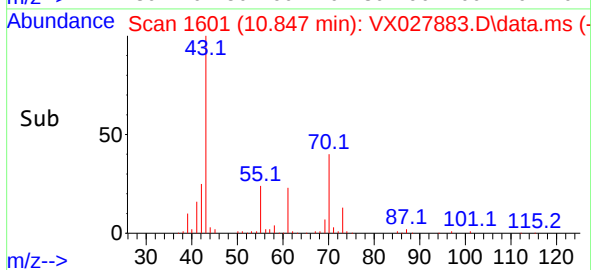
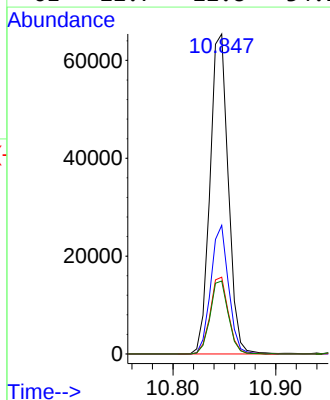
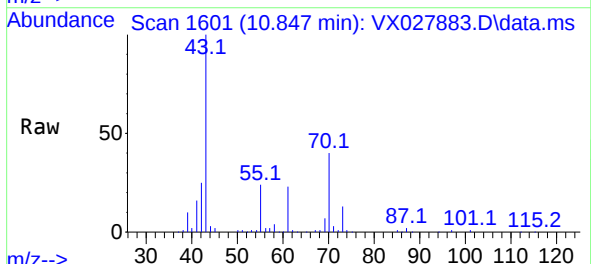
Manual Integrations
APPROVED

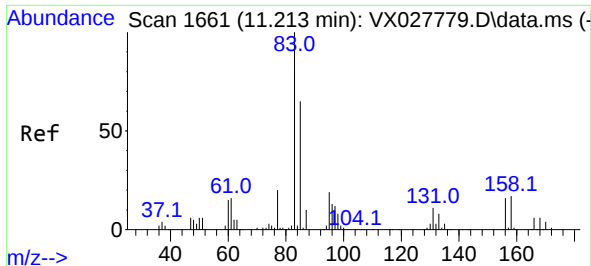
Reviewed By :John Carlone 04/02/2022
Supervised By :Mahesh Dadoda 04/02/2022



#74
N-ethyl acetate
Concen: 52.605 ug/l
RT: 10.847 min Scan# 1601
Delta R.T. 0.006 min
Lab File: VX027883.D
Acq: 01 Apr 2022 15:59

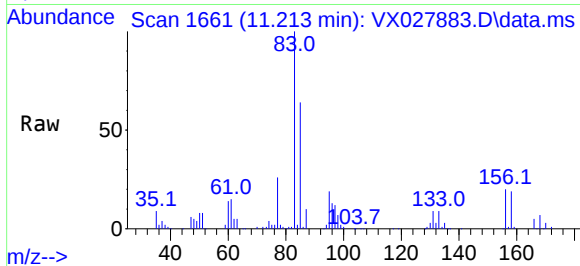
Tgt Ion: 43 Resp: 80885
Ion Ratio Lower Upper
43 100
70 39.0 42.5 63.7#
55 24.0 23.1 34.7
61 22.7 22.8 34.2#





#75
1,1,2,2-Tetrachloroethane
Concen: 55.030 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX027883.D
Acq: 01 Apr 2022 15:59

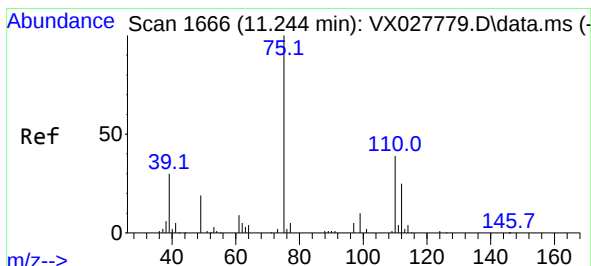
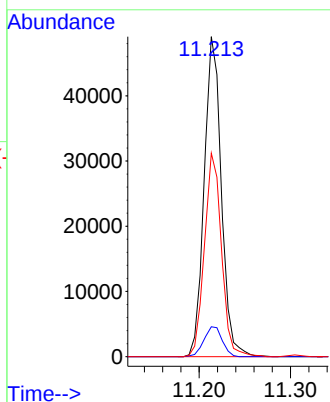
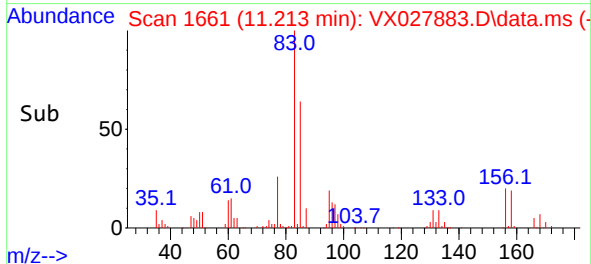
Instrument :
MSVOA_X
ClientSampleId :
TT101D2-20220321MS



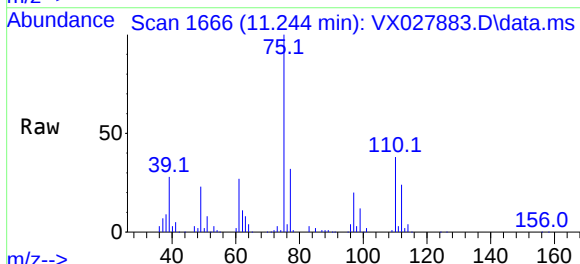
Tgt Ion: 83 Resp: 63788
Ion Ratio Lower Upper
83 100
131 10.0 5.1 15.3
85 63.2 32.6 97.7

Manual Integrations
APPROVED

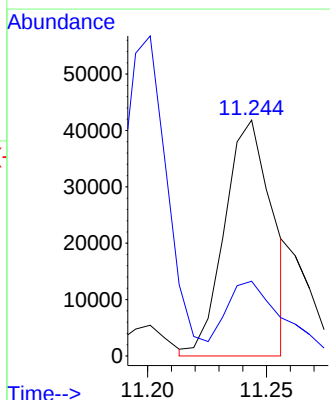
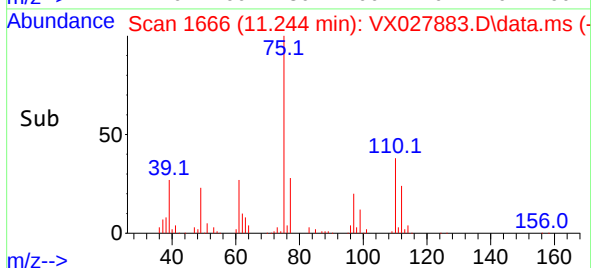
Reviewed By :John Carlone 04/02/2022
Supervised By :Mahesh Dadoda 04/02/2022

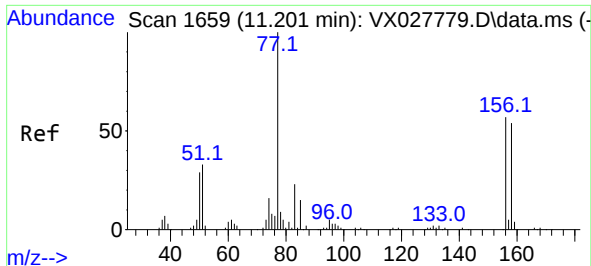


#76
1,2,3-Trichloropropane
Concen: 54.150 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX027883.D
Acq: 01 Apr 2022 15:59



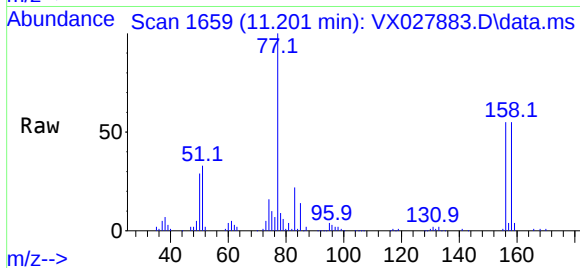
Tgt Ion: 75 Resp: 58238
Ion Ratio Lower Upper
75 100
77 38.1 19.4 58.2





#77
Bromobenzene
Concen: 51.240 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX027883.D
Acq: 01 Apr 2022 15:59

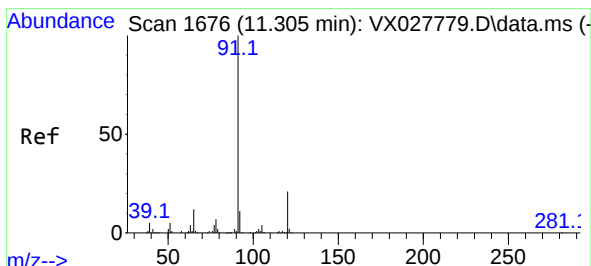
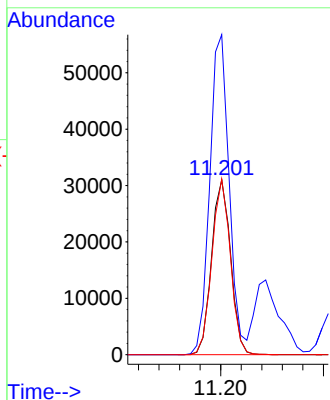
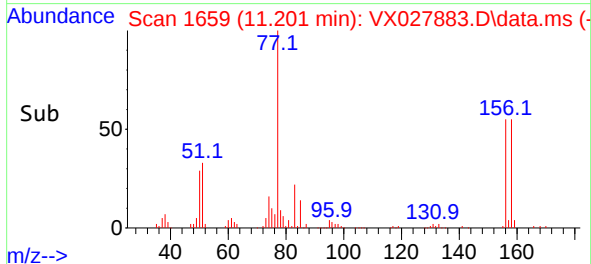
Instrument :
MSVOA_X
ClientSampleId :
TT101D2-20220321MS



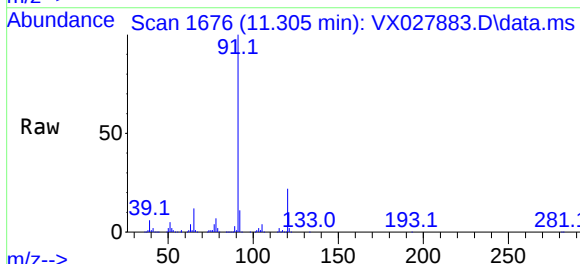
Tgt Ion:156 Resp: 39878
Ion Ratio Lower Upper
156 100
77 186.3 78.5 235.3
158 97.5 50.2 150.7

Manual Integrations
APPROVED

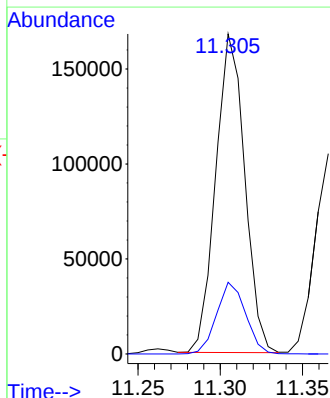
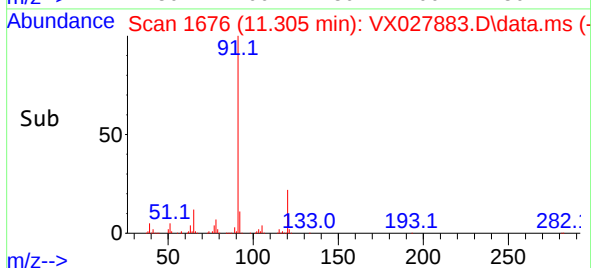
Reviewed By :John Carlone 04/02/2022
Supervised By :Mahesh Dadoda 04/02/2022

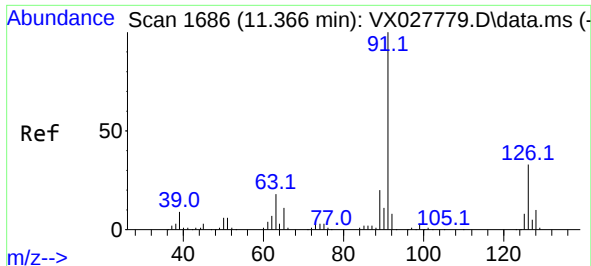


#78
n-propylbenzene
Concen: 50.432 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX027883.D
Acq: 01 Apr 2022 15:59



Tgt Ion: 91 Resp: 205674
Ion Ratio Lower Upper
91 100
120 22.5 11.6 34.8





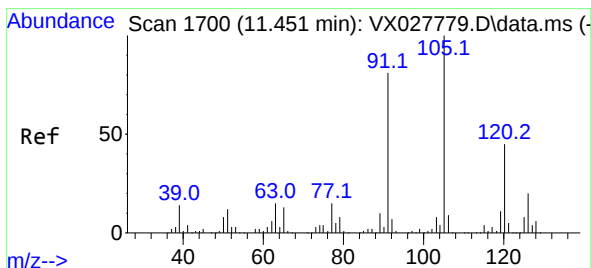
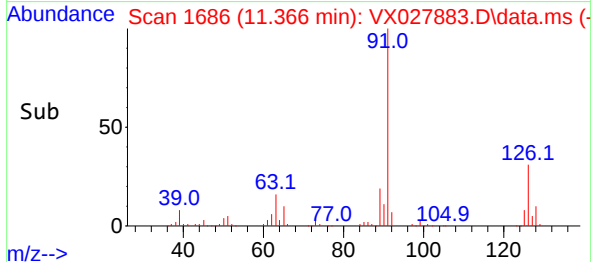
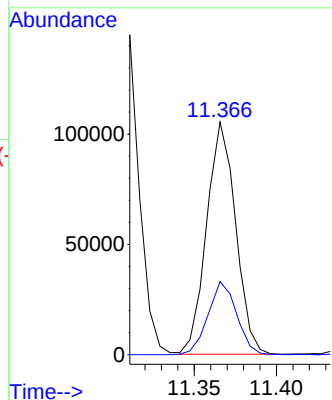
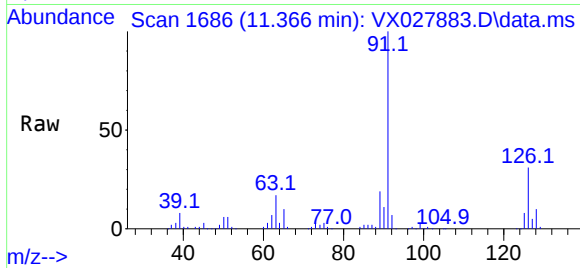
#79
2-Chlorotoluene
Concen: 50.341 ug/l
RT: 11.366 min Scan# 1100
Delta R.T. -0.000 min
Lab File: VX027883.D
Acq: 01 Apr 2022 15:59

Instrument :
MSVOA_X
ClientSampleId :
TT101D2-20220321MS

Tgt Ion: 91 Resp: 129020
Ion Ratio Lower Upper
91 100
126 31.1 17.3 51.9

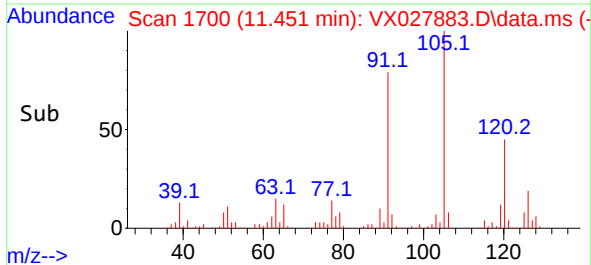
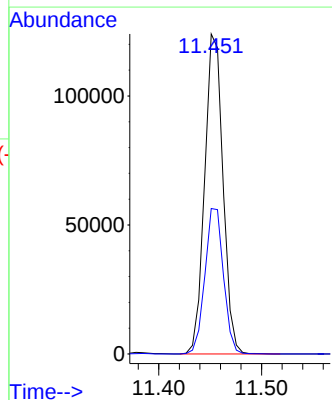
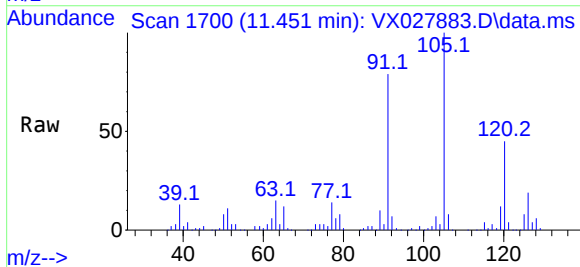
Manual Integrations
APPROVED

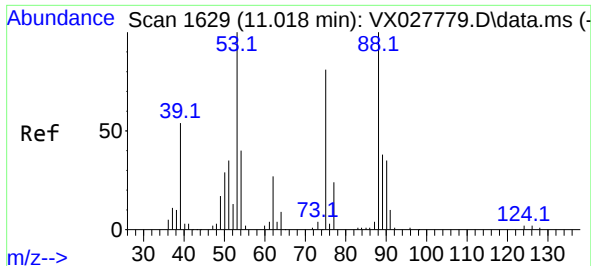
Reviewed By :John Carlone 04/02/2022
Supervised By :Mahesh Dadoda 04/02/2022



#80
1,3,5-Trimethylbenzene
Concen: 51.985 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX027883.D
Acq: 01 Apr 2022 15:59

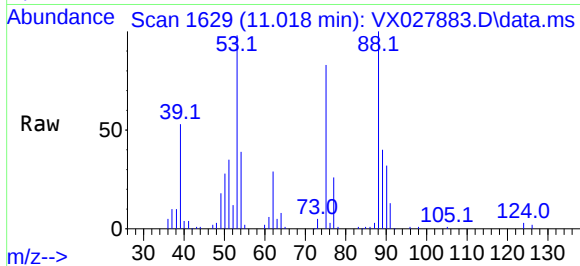
Tgt Ion:105 Resp: 153980
Ion Ratio Lower Upper
105 100
120 46.1 24.3 72.9





#81
trans-1,4-Dichloro-2-butene
Concen: 50.483 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX027883.D
Acq: 01 Apr 2022 15:59

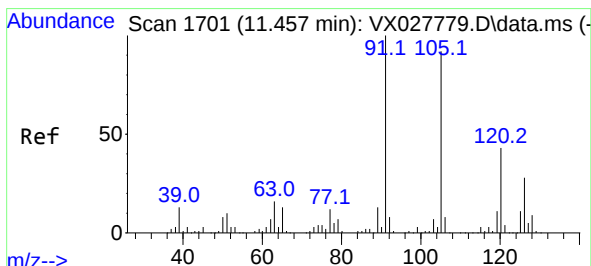
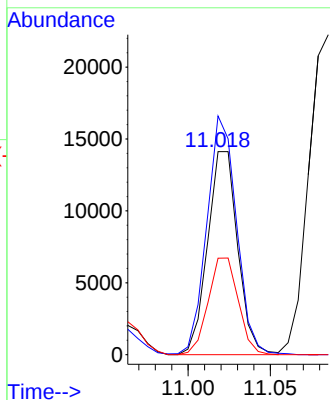
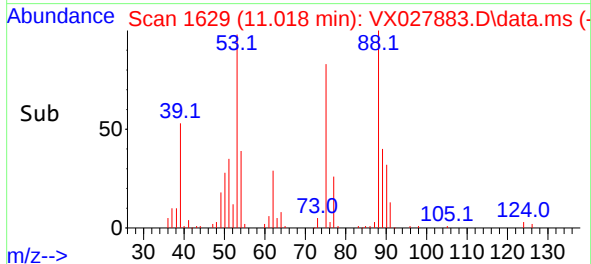
Instrument :
MSVOA_X
ClientSampleId :
TT101D2-20220321MS



Tgt Ion: 75 Resp: 18072
Ion Ratio Lower Upper
75 100
53 115.4 69.0 103.4
89 47.4 37.0 55.6

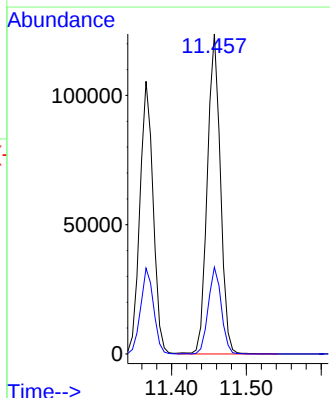
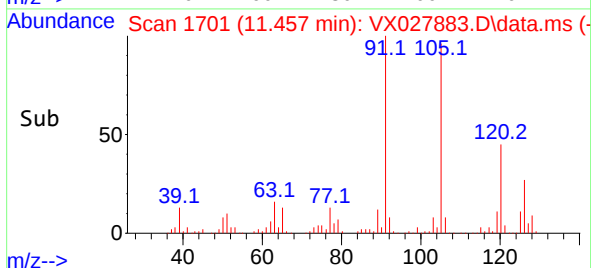
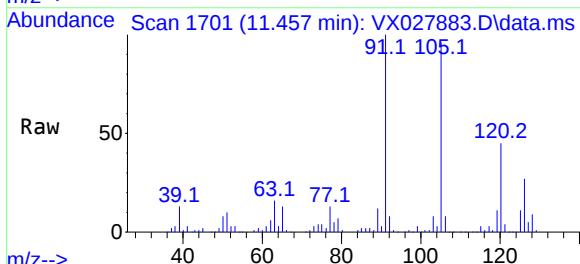
Manual Integrations
APPROVED

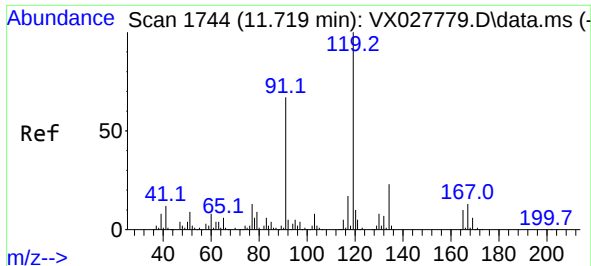
Reviewed By :John Carlone 04/02/2022
Supervised By :Mahesh Dadoda 04/02/2022



#82
4-Chlorotoluene
Concen: 51.119 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX027883.D
Acq: 01 Apr 2022 15:59

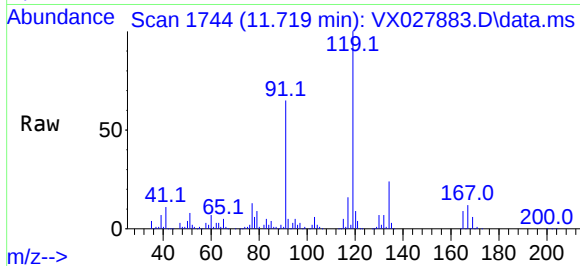
Tgt Ion: 91 Resp: 150345
Ion Ratio Lower Upper
91 100
126 27.0 14.9 44.5





#83
tert-Butylbenzene
Concen: 51.616 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX027883.D
Acq: 01 Apr 2022 15:59

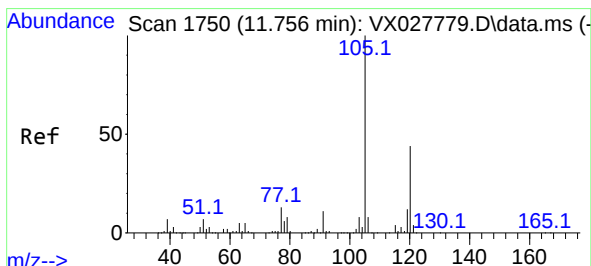
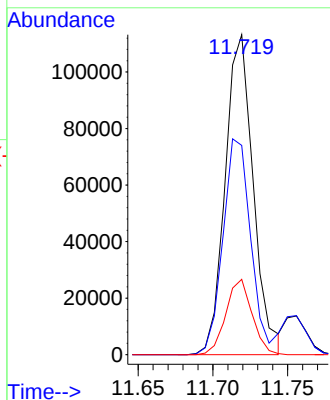
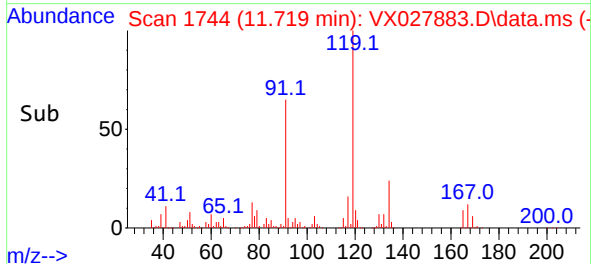
Instrument :
MSVOA_X
ClientSampleId :
TT101D2-20220321MS



Tgt Ion:119 Resp: 147838
Ion Ratio Lower Upper
119 100
91 66.3 26.9 80.6
134 22.0 11.4 34.2

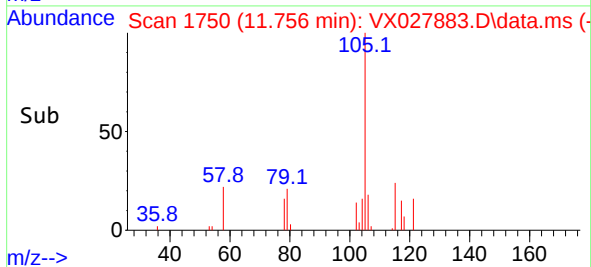
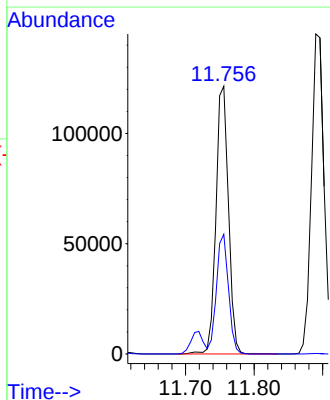
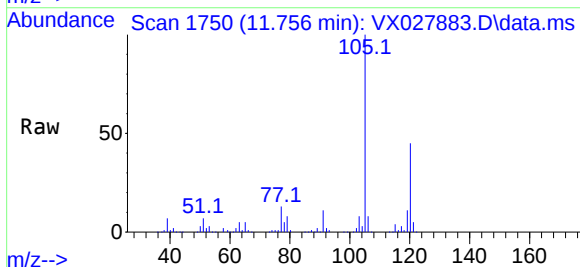
Manual Integrations
APPROVED

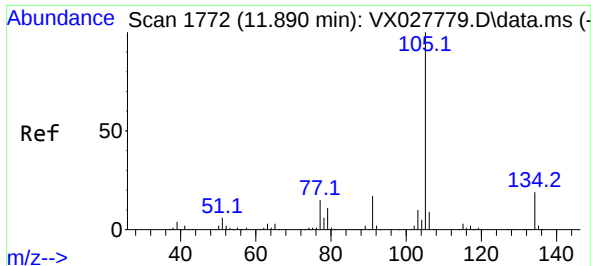
Reviewed By :John Carlone 04/02/2022
Supervised By :Mahesh Dadoda 04/02/2022



#84
1,2,4-Trimethylbenzene
Concen: 51.833 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX027883.D
Acq: 01 Apr 2022 15:59

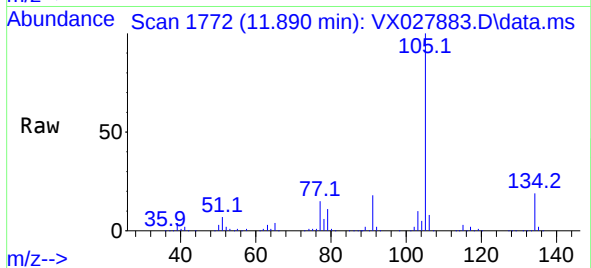
Tgt Ion:105 Resp: 153087
Ion Ratio Lower Upper
105 100
120 43.0 22.6 67.8





#85
 sec-Butylbenzene
 Concen: 52.398 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.000 min
 Lab File: VX027883.D
 Acq: 01 Apr 2022 15:59

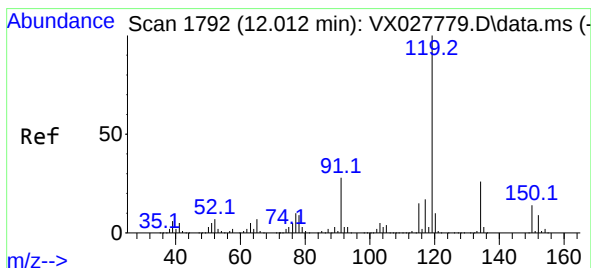
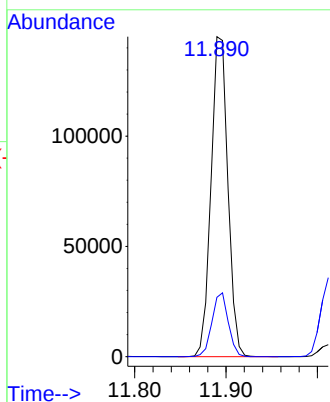
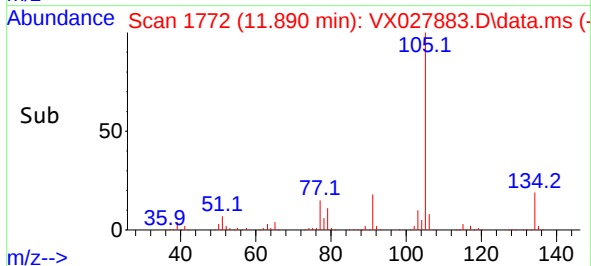
Instrument :
 MSVOA_X
 ClientSampleId :
 TT101D2-20220321MS



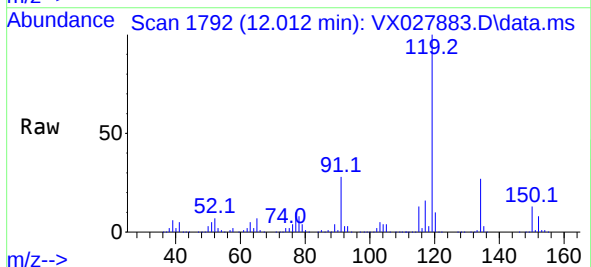
Tgt Ion:105 Resp: 185210
 Ion Ratio Lower Upper
 105 100
 134 19.3 10.2 30.4

Manual Integrations
 APPROVED

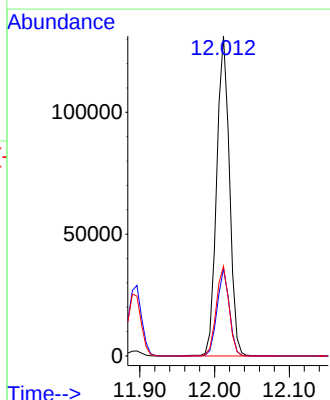
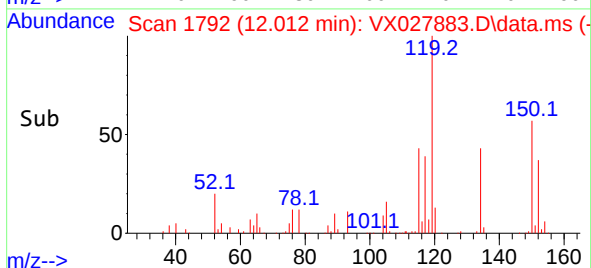
Reviewed By :John Carlone 04/02/2022
 Supervised By :Mahesh Dadoda 04/02/2022

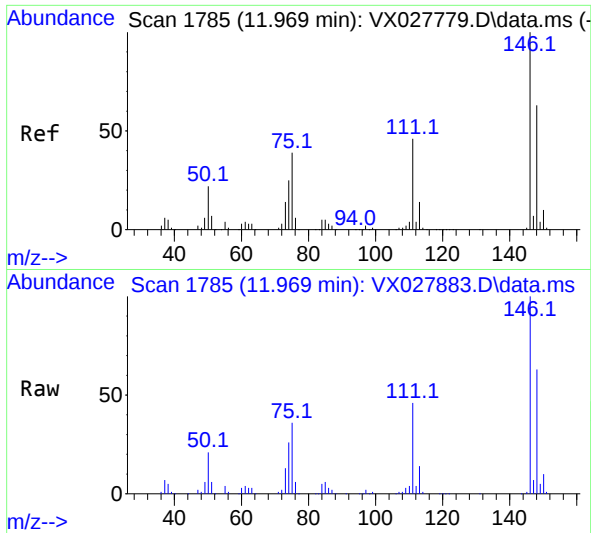


#86
 p-Isopropyltoluene
 Concen: 53.014 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX027883.D
 Acq: 01 Apr 2022 15:59



Tgt Ion:119 Resp: 155870
 Ion Ratio Lower Upper
 119 100
 134 26.1 13.0 39.0
 91 27.9 11.3 33.9





#87

1,3-Dichlorobenzene

Concen: 51.363 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX027883.D

Acq: 01 Apr 2022 15:59

Instrument :

MSVOA_X

ClientSampleId :

TT101D2-20220321MS

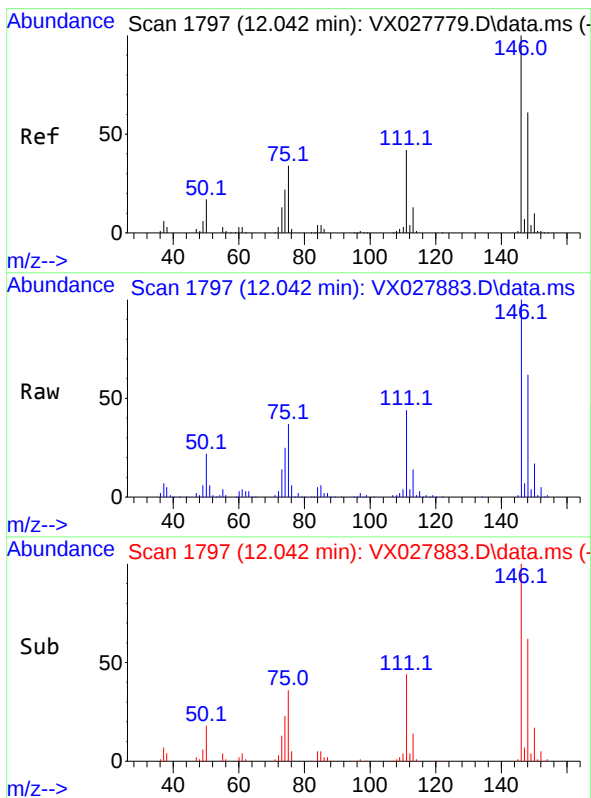
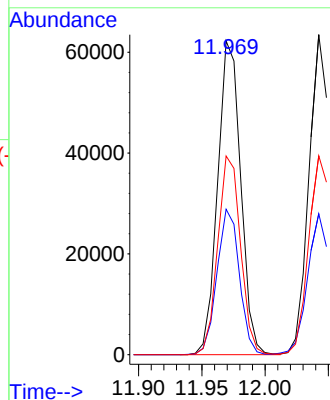
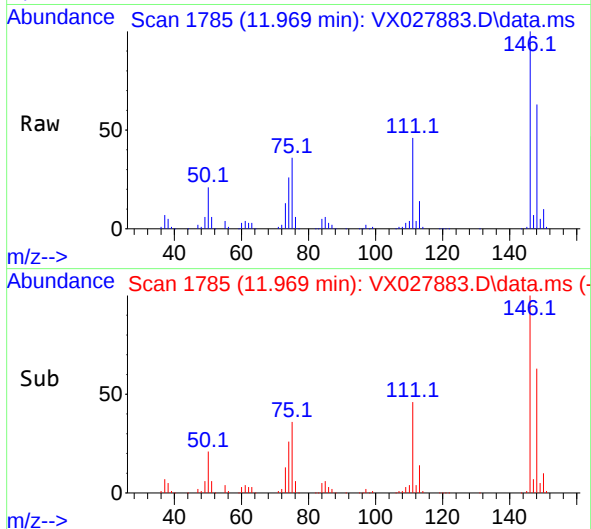
Tgt Ion:146	Resp:	7868
Ion Ratio	Lower	Upper
146	100	
111	45.1	19.7 59.1
148	62.7	31.6 94.7

Manual Integrations

APPROVED

Reviewed By :John Carlone 04/02/2022

Supervised By :Mahesh Dadoda 04/02/2022



#88

1,4-Dichlorobenzene

Concen: 48.660 ug/l

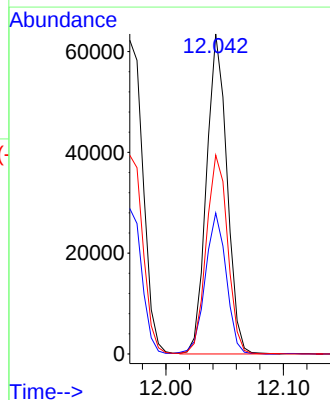
RT: 12.042 min Scan# 1797

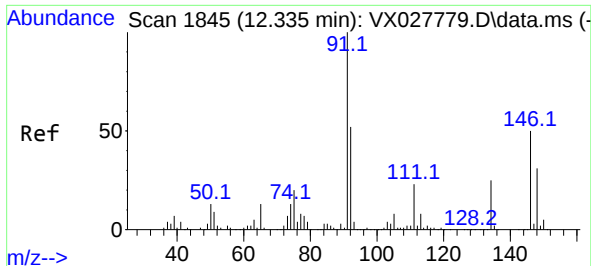
Delta R.T. 0.000 min

Lab File: VX027883.D

Acq: 01 Apr 2022 15:59

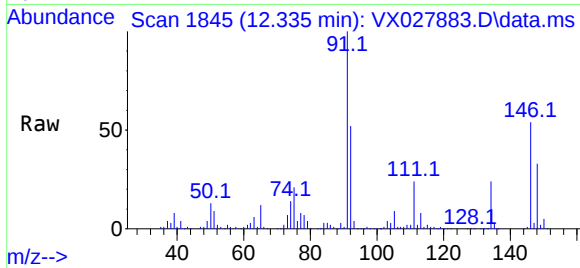
Tgt Ion:146	Resp:	76794
Ion Ratio	Lower	Upper
146	100	
111	45.0	19.2 57.6
148	64.9	32.3 96.9





#89
n-Butylbenzene
Concen: 52.073 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX027883.D
Acq: 01 Apr 2022 15:59

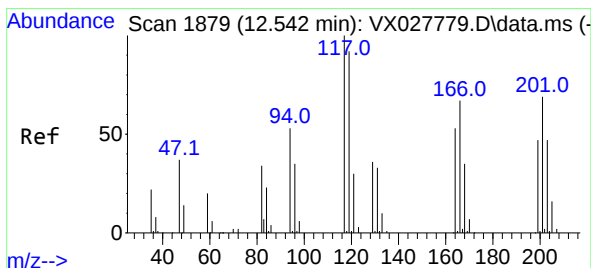
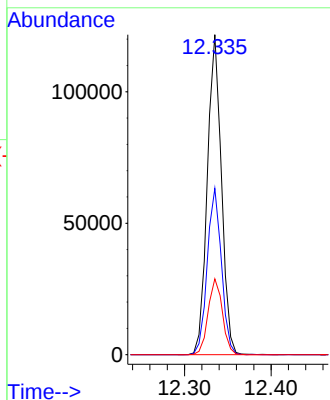
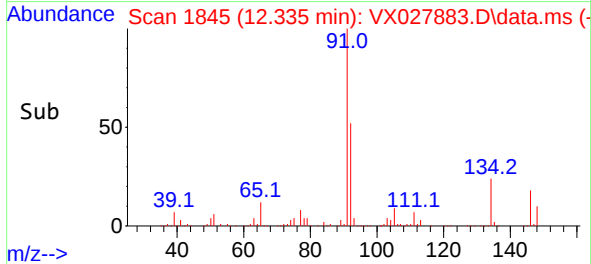
Instrument :
MSVOA_X
ClientSampleId :
TT101D2-20220321MS



Tgt Ion: 91 Resp: 137660
Ion Ratio Lower Upper
91 100
92 52.2 27.8 83.3
134 24.0 13.3 39.8

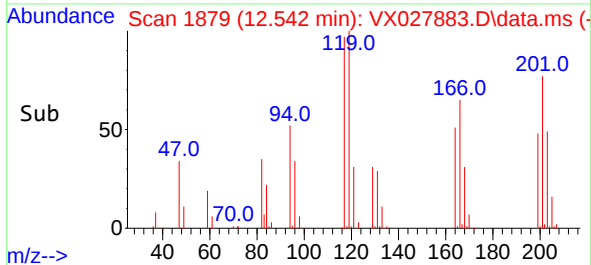
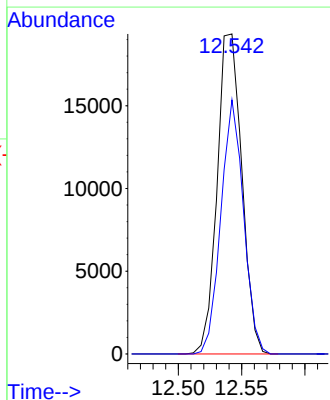
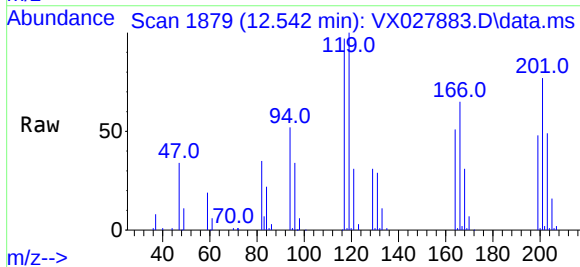
Manual Integrations
APPROVED

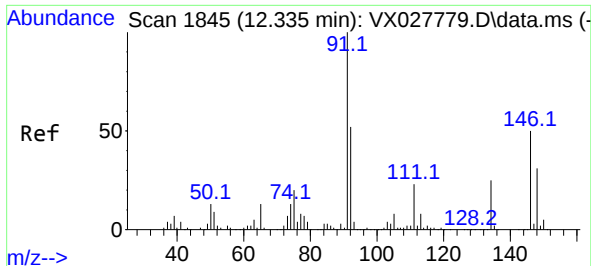
Reviewed By :John Carlone 04/02/2022
Supervised By :Mahesh Dadoda 04/02/2022



#90
Hexachloroethane
Concen: 55.648 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX027883.D
Acq: 01 Apr 2022 15:59

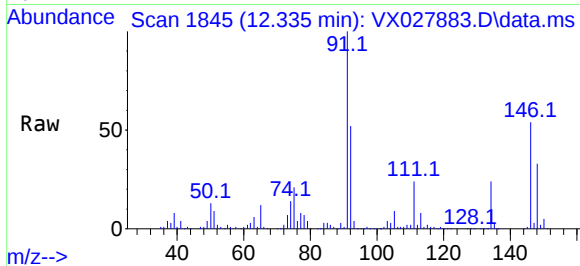
Tgt Ion:117 Resp: 26275
Ion Ratio Lower Upper
117 100
201 72.6 39.5 118.5





#91
1,2-Dichlorobenzene
Concen: 51.709 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX027883.D
Acq: 01 Apr 2022 15:59

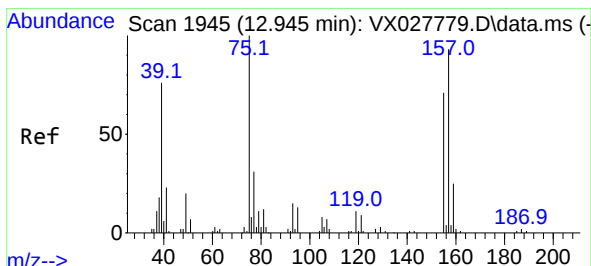
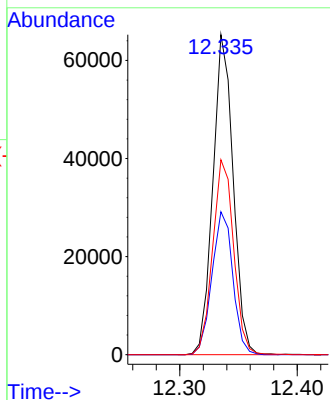
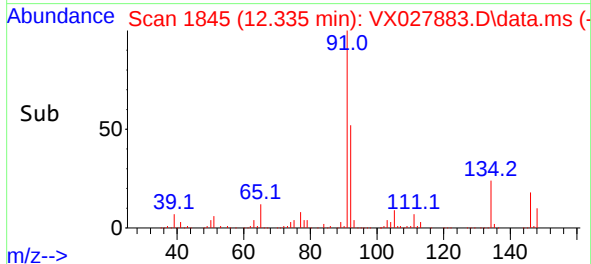
Instrument :
MSVOA_X
ClientSampleId :
TT101D2-20220321MS



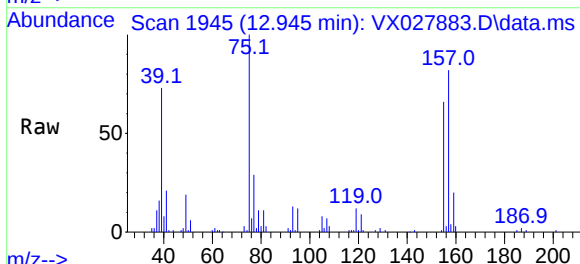
Tgt Ion:146 Resp: 78248
Ion Ratio Lower Upper
146 100
111 45.9 21.0 63.0
148 63.1 32.6 97.7

Manual Integrations
APPROVED

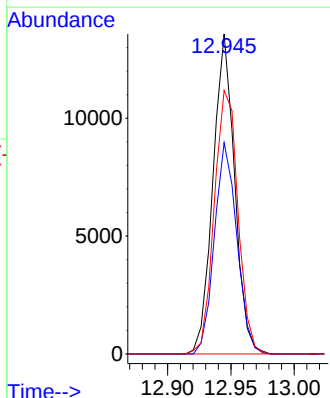
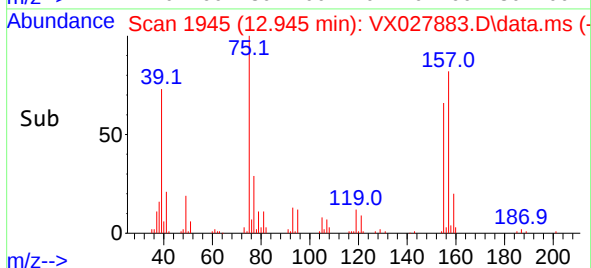
Reviewed By :John Carlone 04/02/2022
Supervised By :Mahesh Dadoda 04/02/2022

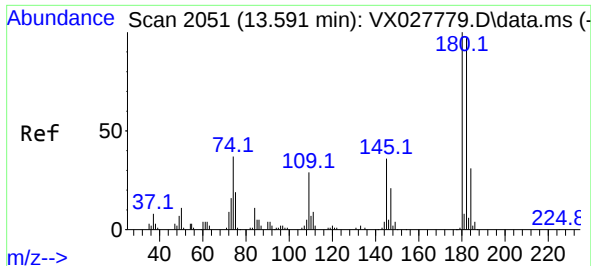


#92
1,2-Dibromo-3-Chloropropane
Concen: 57.844 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX027883.D
Acq: 01 Apr 2022 15:59



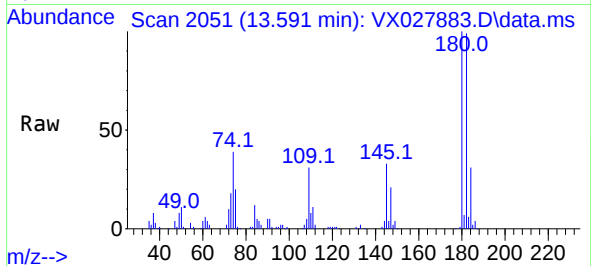
Tgt Ion: 75 Resp: 16141
Ion Ratio Lower Upper
75 100
155 68.3 47.0 141.2
157 89.8 57.9 173.6





#93
1,2,4-Trichlorobenzene
Concen: 52.069 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX027883.D
Acq: 01 Apr 2022 15:59

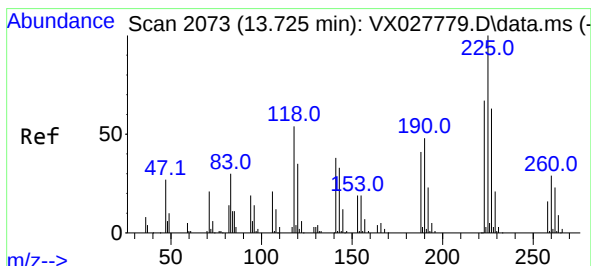
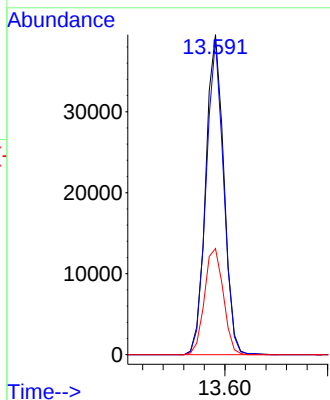
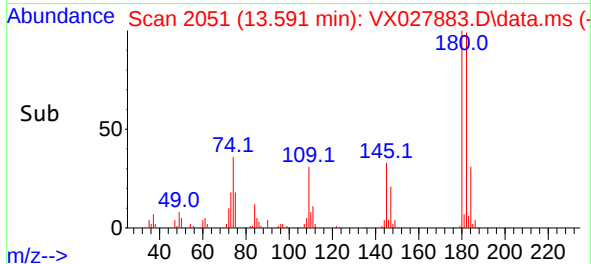
Instrument :
MSVOA_X
ClientSampleId :
TT101D2-20220321MS



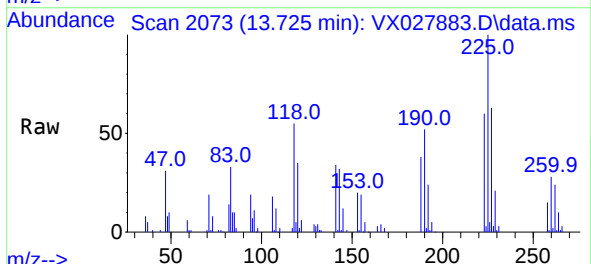
Tgt Ion:180 Resp: 48180
Ion Ratio Lower Upper
180 100
182 95.0 47.7 143.1
145 34.6 15.2 45.5

Manual Integrations
APPROVED

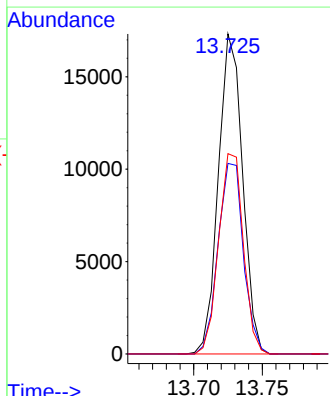
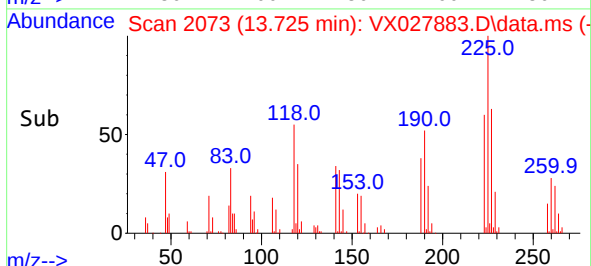
Reviewed By :John Carlone 04/02/2022
Supervised By :Mahesh Dadoda 04/02/2022

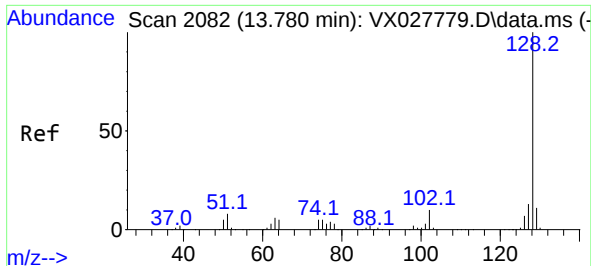


#94
Hexachlorobutadiene
Concen: 51.898 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.000 min
Lab File: VX027883.D
Acq: 01 Apr 2022 15:59



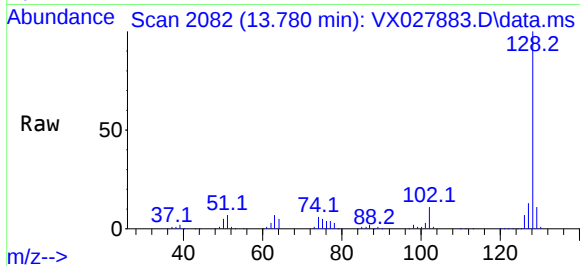
Tgt Ion:225 Resp: 21234
Ion Ratio Lower Upper
225 100
223 62.6 34.2 102.5
227 63.8 33.9 101.7





#95
Naphthalene
Concen: 52.969 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX027883.D
Acq: 01 Apr 2022 15:59

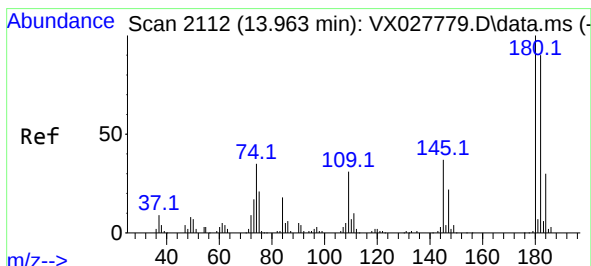
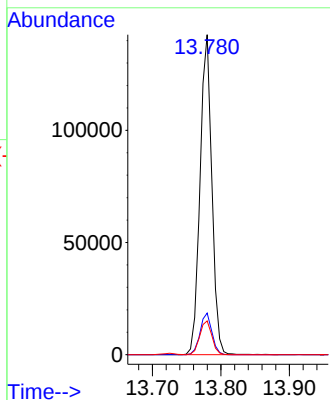
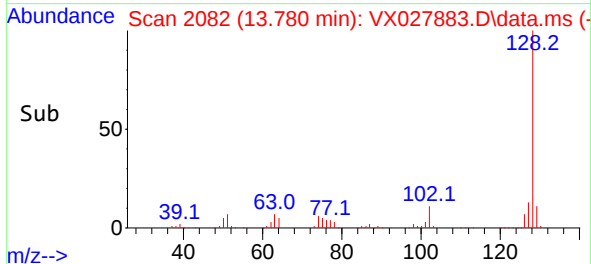
Instrument :
MSVOA_X
ClientSampleId :
TT101D2-20220321MS



Tgt Ion:128 Resp: 171150
Ion Ratio Lower Upper
128 100
127 13.0 10.2 15.4
129 10.9 8.7 13.1

Manual Integrations
APPROVED

Reviewed By :John Carlone 04/02/2022
Supervised By :Mahesh Dadoda 04/02/2022



#96
1,2,3-Trichlorobenzene
Concen: 52.990 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX027883.D
Acq: 01 Apr 2022 15:59

Tgt Ion:180 Resp: 48040
Ion Ratio Lower Upper
180 100
182 96.1 50.0 149.8
145 37.3 16.2 48.5

