

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX010322\
 Data File : VX026241.D
 Acq On : 04 Jan 2022 00:05
 Operator : JC/MD
 Sample : VX0103WBSD02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0103WBSD02

Manual Integrations
 APPROVED

Reviewed By : John Carlone 01/04/2022
 Supervised By : Mahesh Dadoda 01/04/2022

Quant Time: Jan 04 03:57:30 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X123021W.M
 Quant Title : SW846 8260
 QLast Update : Thu Dec 30 08:02:21 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	142624	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	235960	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	209761	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	95585	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	121215	58.747	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 117.500%#			
35) Dibromofluoromethane	5.391	113	88612	57.763	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 115.520%			
50) Toluene-d8	8.653	98	324177	56.812	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 113.620%#			
62) 4-Bromofluorobenzene	11.079	95	116866	57.533	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 115.060%			
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.172	85	27211	18.166	ug/l	97
3) Chloromethane	1.294	50	29843	17.116	ug/l	95
4) Vinyl Chloride	1.380	62	30451	16.594	ug/l	100
5) Bromomethane	1.605	94	19921	17.591	ug/l	97
6) Chloroethane	1.691	64	19422	15.052	ug/l	97
7) Trichlorofluoromethane	1.892	101	51012	16.138	ug/l	94
8) Diethyl Ether	2.136	74	17767	16.361	ug/l	96
9) 1,1,2-Trichlorotrifluo...	2.331	101	28756	17.256	ug/l	99
10) Methyl Iodide	2.459	142	38440	17.837	ug/l	98
11) Tert butyl alcohol	2.953	59	32230	78.206	ug/l	98
12) 1,1-Dichloroethene	2.325	96	27510	17.419	ug/l	96
13) Acrolein	2.233	56	18140	123.095	ug/l	100
14) Allyl chloride	2.672	41	51704	16.566	ug/l	94
15) Acrylonitrile	3.062	53	89123	87.345	ug/l	99
16) Acetone	2.379	43	87669	78.419	ug/l	92
17) Carbon Disulfide	2.520	76	68330	15.075	ug/l	98
18) Methyl Acetate	2.703	43	61496	16.959	ug/l	96
19) Methyl tert-butyl Ether	3.117	73	98521	17.860	ug/l	96
20) Methylene Chloride	2.794	84	32058	17.316	ug/l	93
21) trans-1,2-Dichloroethene	3.093	96	29205	16.951	ug/l	89
22) Diisopropyl ether	3.763	45	106044	17.801	ug/l #	96
23) Vinyl Acetate	3.727	43	413115	87.335	ug/l	95
24) 1,1-Dichloroethane	3.611	63	56075	17.370	ug/l	98
25) 2-Butanone	4.556	43	132779	85.262	ug/l	99
26) 2,2-Dichloropropane	4.483	77	40375	16.599	ug/l	99
27) cis-1,2-Dichloroethene	4.495	96	34453	17.577	ug/l	92
28) Bromochloromethane	4.903	49	26639	18.617	ug/l	89
29) Tetrahydrofuran	5.007	42	84469	86.055	ug/l	95
30) Chloroform	5.105	83	61433	17.992	ug/l	97
31) Cyclohexane	5.483	56	51738	17.607	ug/l	87
32) 1,1,1-Trichloroethane	5.391	97	52293	17.616	ug/l	97
36) 1,1-Dichloropropene	5.702	75	44670	18.054	ug/l	97
37) Ethyl Acetate	4.714	43	50482	17.596	ug/l	99
38) Carbon Tetrachloride	5.678	117	47309	17.189	ug/l	97
39) Methylcyclohexane	7.385	83	49490	17.732	ug/l	96
40) Benzene	6.043	78	124315	17.604	ug/l	100

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX010322\
 Data File : VX026241.D
 Acq On : 04 Jan 2022 00:05
 Operator : JC/MD
 Sample : VX0103WBSD02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0103WBSD02

Manual Integrations
 APPROVED

Reviewed By : John Carlone 01/04/2022
 Supervised By : Mahesh Dadoda 01/04/2022

Quant Time: Jan 04 03:57:30 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X123021W.M
 Quant Title : SW846 8260
 QLast Update : Thu Dec 30 08:02:21 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	28111	17.352	ug/l	95
42) 1,2-Dichloroethane	6.092	62	52553	18.389	ug/l	96
43) Isopropyl Acetate	6.342	43	79736	17.053	ug/l	97
44) Trichloroethene	7.129	130	34467	18.139	ug/l	97
45) 1,2-Dichloropropane	7.433	63	32549	18.021	ug/l	97
46) Dibromomethane	7.586	93	23524	17.558	ug/l	98
47) Bromodichloromethane	7.824	83	46364	17.010	ug/l	99
48) Methyl methacrylate	7.696	41	39755	17.729	ug/l	94
49) 1,4-Dioxane	7.665	88	12934	312.987	ug/l #	88
51) 4-Methyl-2-Pentanone	8.573	43	262792	90.315	ug/l	97
52) Toluene	8.720	92	78722	18.108	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	44672	16.720	ug/l	100
54) cis-1,3-Dichloropropene	8.366	75	50435	17.507	ug/l	91
55) 1,1,2-Trichloroethane	9.153	97	32399	18.133	ug/l	97
56) Ethyl methacrylate	9.116	69	49546	17.980	ug/l	90
57) 1,3-Dichloropropane	9.311	76	55816	18.238	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	127592	93.038	ug/l	96
59) 2-Hexanone	9.433	43	196005	88.929	ug/l	95
60) Dibromochloromethane	9.525	129	33183	16.395	ug/l	99
61) 1,2-Dibromoethane	9.610	107	33197	17.365	ug/l	98
64) Tetrachloroethene	9.275	164	35895	20.278	ug/l	97
65) Chlorobenzene	10.079	112	81515	17.690	ug/l	96
66) 1,1,1,2-Tetrachloroethane	10.165	131	31246	17.795	ug/l	99
67) Ethyl Benzene	10.195	91	149929	18.197	ug/l	95
68) m/p-Xylenes	10.305	106	111445	36.226	ug/l	92
69) o-Xylene	10.646	106	54342	18.054	ug/l	93
70) Styrene	10.658	104	90316	18.303	ug/l	96
71) Bromoform	10.799	173	21799	15.304	ug/l #	99
73) Isopropylbenzene	10.963	105	144609	19.463	ug/l	99
74) N-amyl acetate	10.841	43	62662	18.367	ug/l	97
75) 1,1,2,2-Tetrachloroethane	11.213	83	43175	17.087	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	43024m	18.648	ug/l	
77) Bromobenzene	11.201	156	32900	18.672	ug/l	92
78) n-propylbenzene	11.305	91	168747	19.754	ug/l	96
79) 2-Chlorotoluene	11.366	91	101650	19.331	ug/l	94
80) 1,3,5-Trimethylbenzene	11.451	105	121383	19.687	ug/l	96
81) trans-1,4-Dichloro-2-b...	11.018	75	11496	14.415	ug/l #	78
82) 4-Chlorotoluene	11.457	91	117257	19.744	ug/l	94
83) tert-Butylbenzene	11.713	119	112397	18.781	ug/l	92
84) 1,2,4-Trimethylbenzene	11.750	105	121238	19.679	ug/l	97
85) sec-Butylbenzene	11.890	105	144227	19.312	ug/l	98
86) p-Isopropyltoluene	12.012	119	118841	19.088	ug/l	97
87) 1,3-Dichlorobenzene	11.969	146	61757	18.671	ug/l	98
88) 1,4-Dichlorobenzene	12.042	146	61844	17.439	ug/l	98
89) n-Butylbenzene	12.335	91	101456	18.336	ug/l	98
90) Hexachloroethane	12.542	117	17937	14.424	ug/l	96
91) 1,2-Dichlorobenzene	12.335	146	60745	17.704	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.945	75	9774	15.110	ug/l	90
93) 1,2,4-Trichlorobenzene	13.591	180	35171	17.346	ug/l	99
94) Hexachlorobutadiene	13.725	225	14413	17.120	ug/l	98
95) Naphthalene	13.774	128	124634	16.871	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	35425	17.172	ug/l	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX010322\
Data File : VX026241.D
Acq On : 04 Jan 2022 00:05
Operator : JC/MD
Sample : VX0103WBSD02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 35 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0103WBSD02

Manual Integrations
APPROVED

Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022

Quant Time: Jan 04 03:57:30 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X123021W.M
Quant Title : SW846 8260
QLast Update : Thu Dec 30 08:02:21 2021
Response via : Initial Calibration

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

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

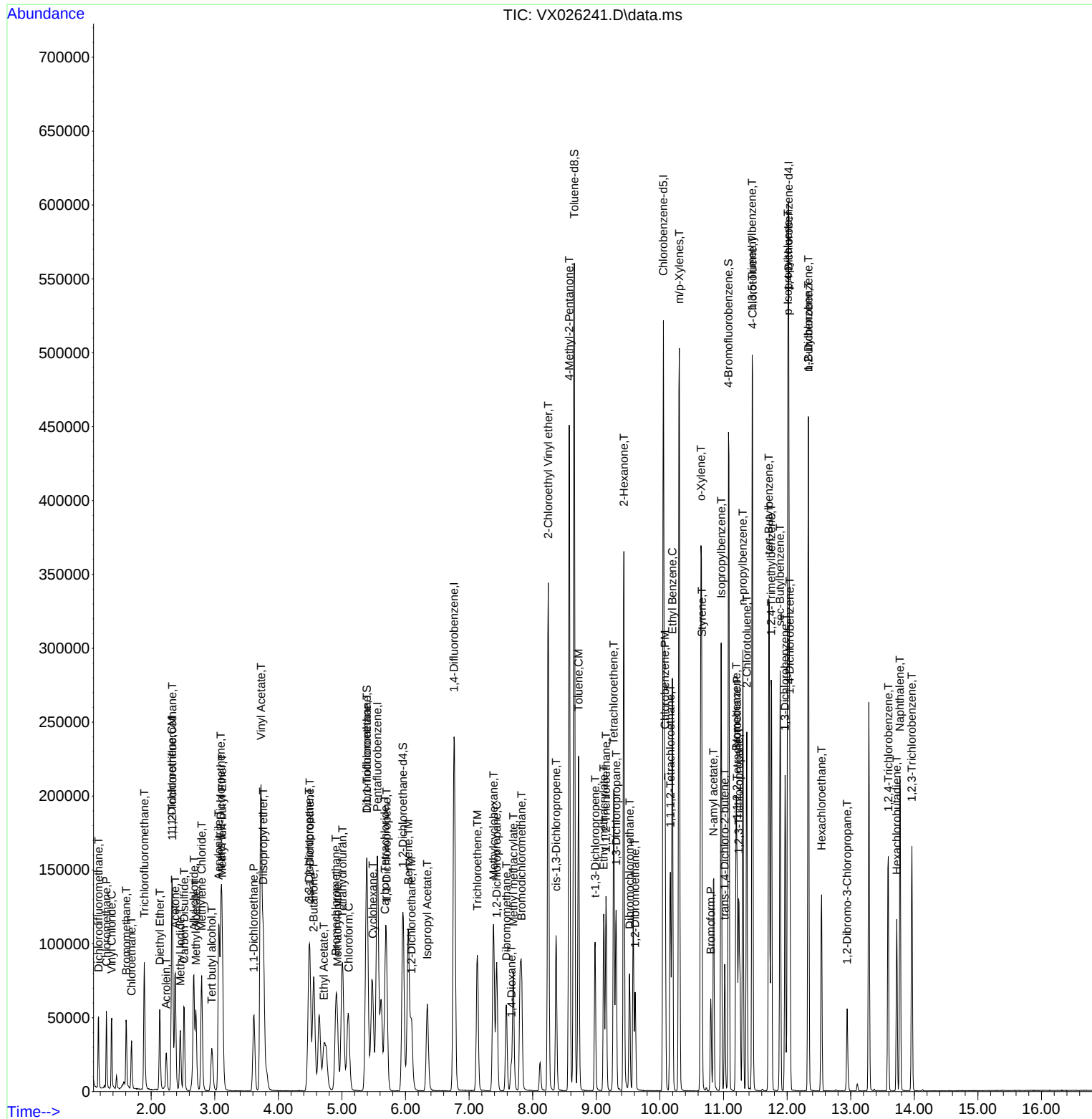
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX010322\
Data File : VX026241.D
Acq On : 04 Jan 2022 00:05
Operator : JC/MD
Sample : VX0103WBSD02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 35 Sample Multiplier: 1

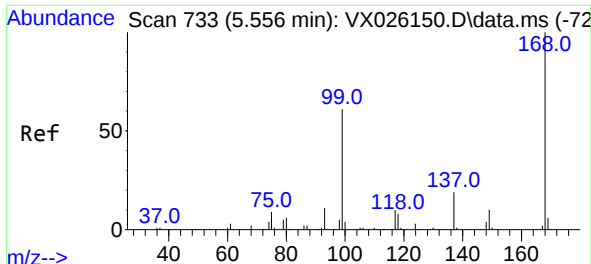
Instrument :
MSVOA_X
ClientSampleId :
VX0103WBSD02

Manual Integrations
APPROVED

Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022

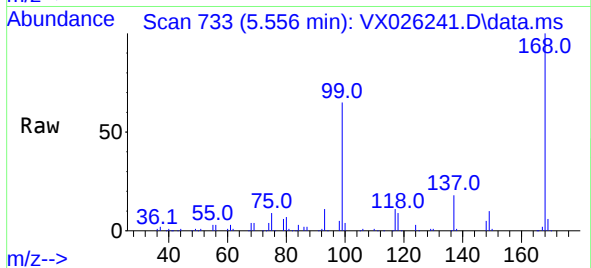
Quant Time: Jan 04 03:57:30 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X123021W.M
Quant Title : SW846 8260
QLast Update : Thu Dec 30 08:02:21 2021
Response via : Initial Calibration





#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX026241.D
Acq: 04 Jan 2022 00:05

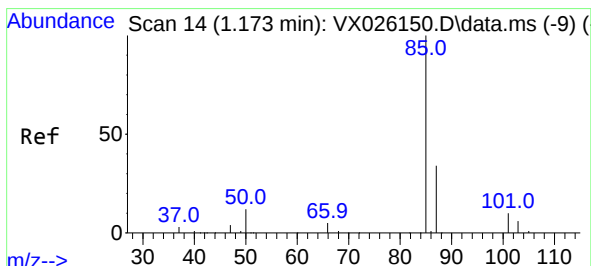
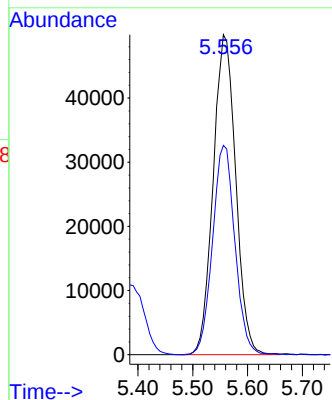
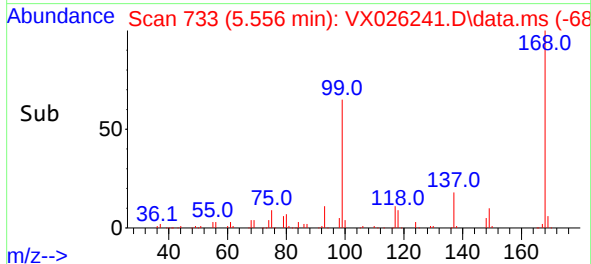
Instrument :
MSVOA_X
ClientSampleId :
VX0103WBSD02



Tgt Ion:168 Resp: 142624
Ion Ratio Lower Upper
168 100
99 65.4 45.8 68.8

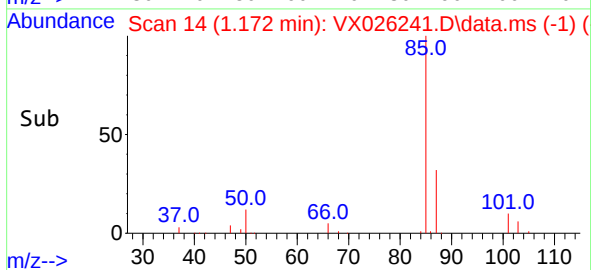
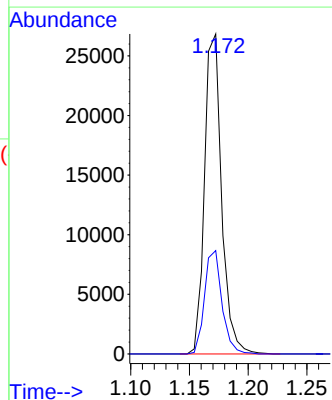
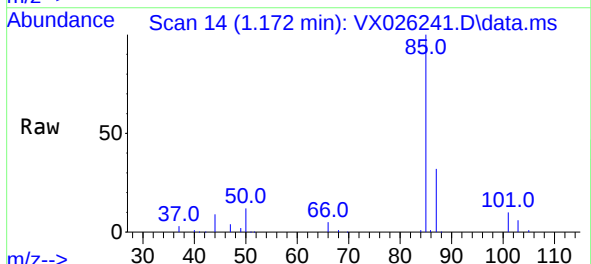
Manual Integrations
APPROVED

Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022

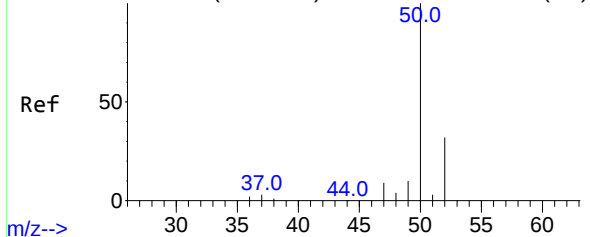


#2
Dichlorodifluoromethane
Concen: 18.166 ug/l
RT: 1.172 min Scan# 14
Delta R.T. -0.001 min
Lab File: VX026241.D
Acq: 04 Jan 2022 00:05

Tgt Ion: 85 Resp: 27211
Ion Ratio Lower Upper
85 100
87 32.3 17.0 50.9

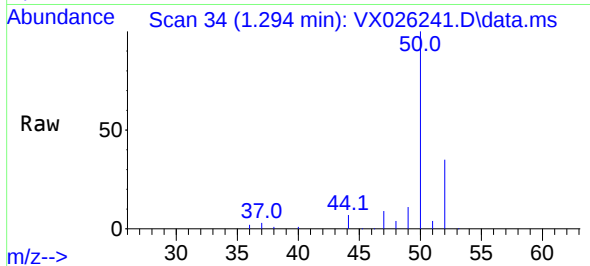


Abundance Scan 34 (1.294 min): VX026150.D\data.ms (-29)



#3
Chloromethane
Concen: 17.116 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX026241.D
Acq: 04 Jan 2022 00:05

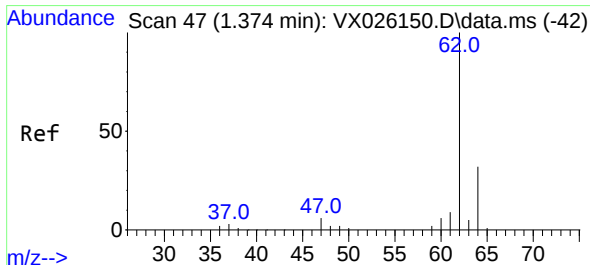
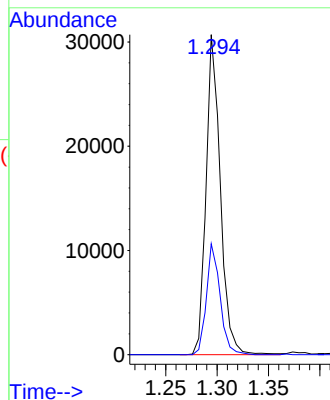
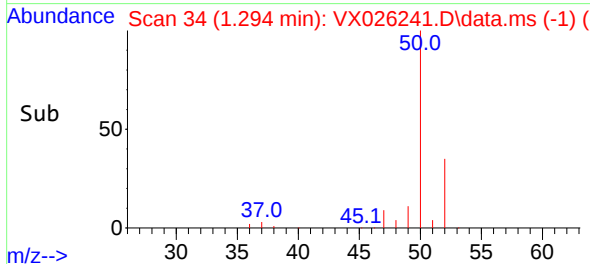
Instrument :
MSVOA_X
ClientSampleId :
VX0103WBSD02



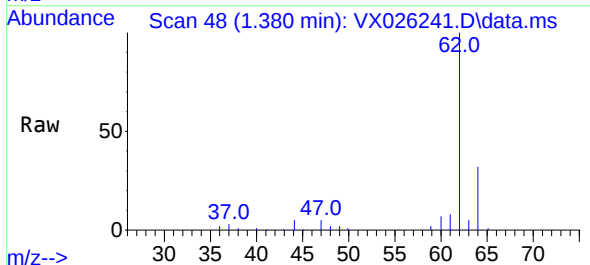
Tgt Ion: 50 Resp: 2984
Ion Ratio Lower Upper
50 100
52 34.6 25.4 38.0

Manual Integrations
APPROVED

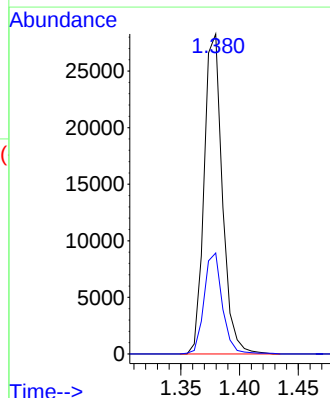
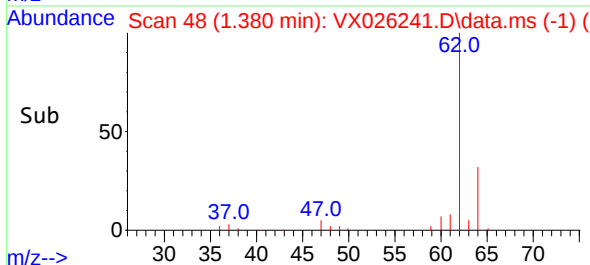
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022



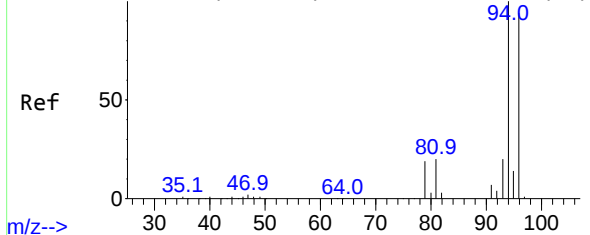
#4
Vinyl Chloride
Concen: 16.594 ug/l
RT: 1.380 min Scan# 48
Delta R.T. 0.006 min
Lab File: VX026241.D
Acq: 04 Jan 2022 00:05



Tgt Ion: 62 Resp: 30451
Ion Ratio Lower Upper
62 100
64 31.5 25.4 38.2



Abundance Scan 86 (1.611 min): VX026150.D\data.ms (-81)



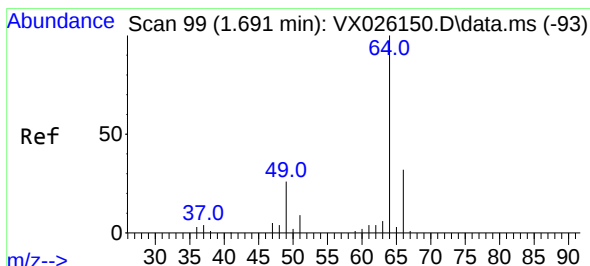
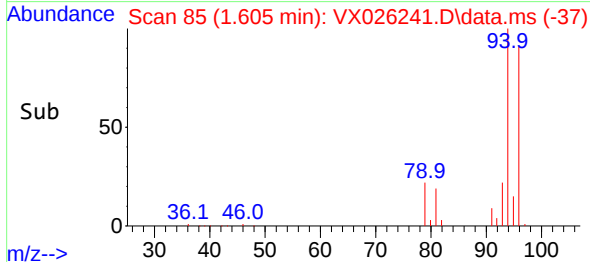
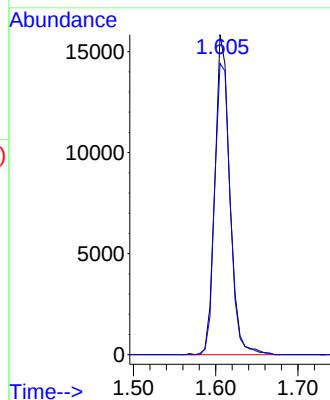
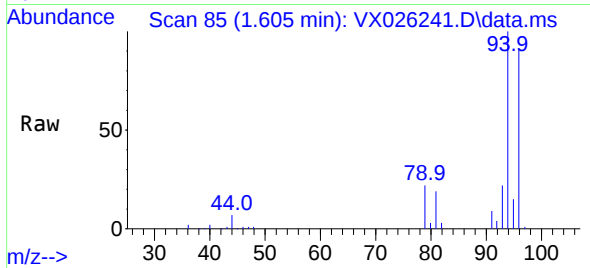
#5
Bromomethane
Concen: 17.591 ug/l
RT: 1.605 min Scan# 81
Delta R.T. -0.006 min
Lab File: VX026241.D
Acq: 04 Jan 2022 00:05

Instrument :
MSVOA_X
ClientSampleId :
VX0103WBSD02

Tgt Ion: 94 Resp: 1992
Ion Ratio Lower Upper
94 100
96 91.0 75.0 112.4

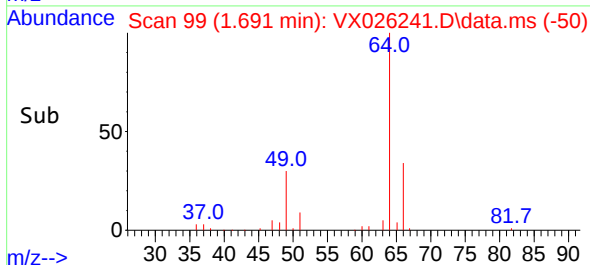
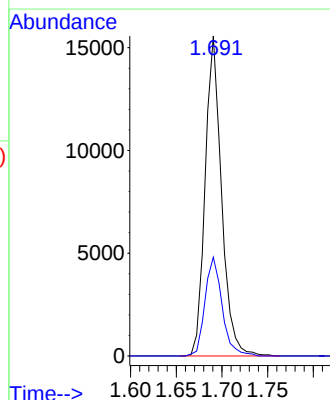
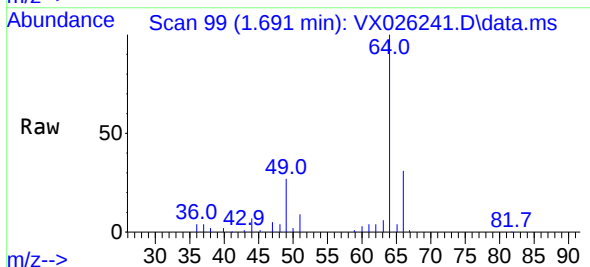
Manual Integrations
APPROVED

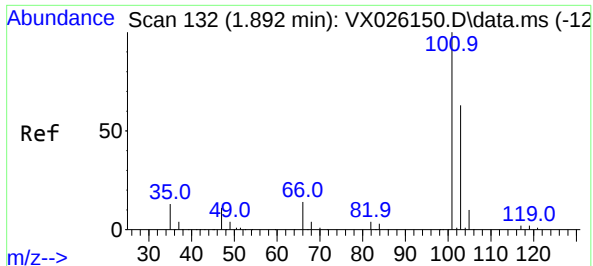
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022



#6
Chloroethane
Concen: 15.052 ug/l
RT: 1.691 min Scan# 99
Delta R.T. -0.000 min
Lab File: VX026241.D
Acq: 04 Jan 2022 00:05

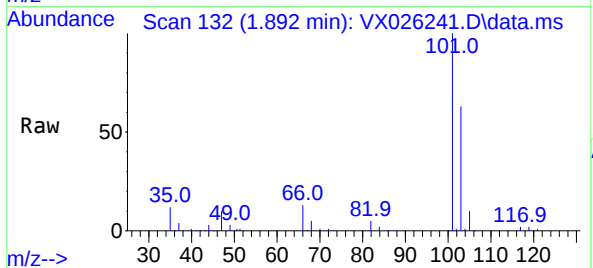
Tgt Ion: 64 Resp: 19422
Ion Ratio Lower Upper
64 100
66 30.8 25.9 38.9





#7
Trichlorofluoromethane
Concen: 16.138 ug/l
RT: 1.892 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX026241.D
Acq: 04 Jan 2022 00:05

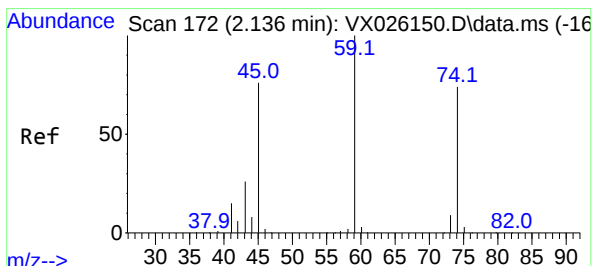
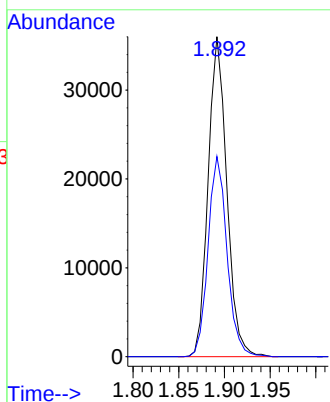
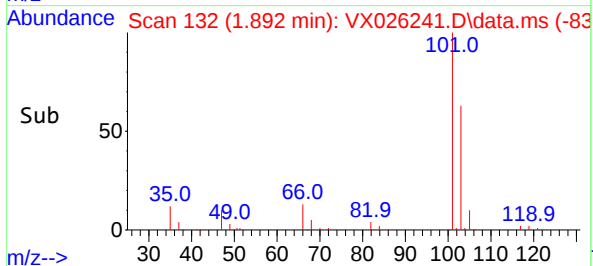
Instrument :
MSVOA_X
ClientSampleId :
VX0103WBSD02



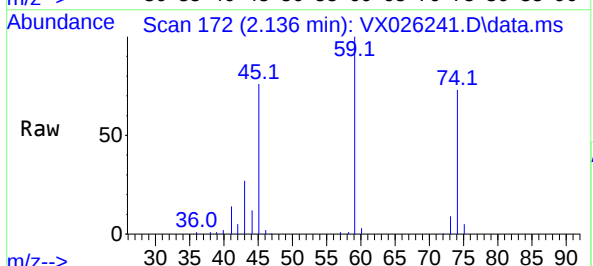
Tgt Ion:101 Resp: 5101
Ion Ratio Lower Upper
101 100
103 62.6 54.1 81.1

Manual Integrations
APPROVED

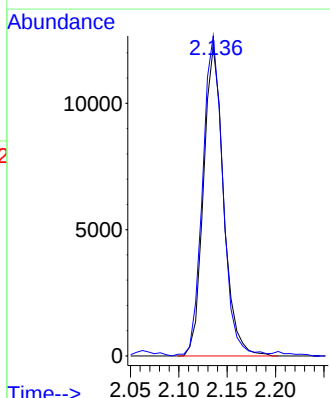
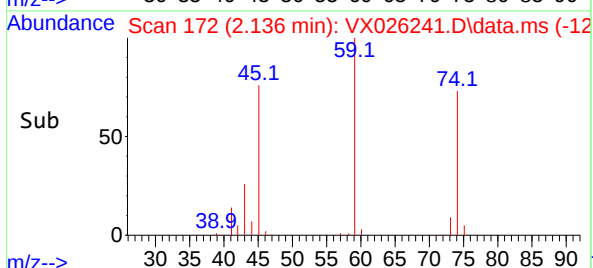
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022

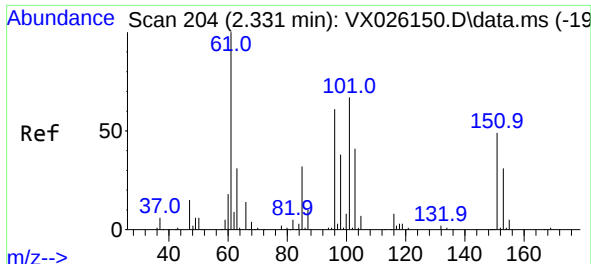


#8
Diethyl Ether
Concen: 16.361 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX026241.D
Acq: 04 Jan 2022 00:05



Tgt Ion: 74 Resp: 17767
Ion Ratio Lower Upper
74 100
45 104.3 50.4 151.2





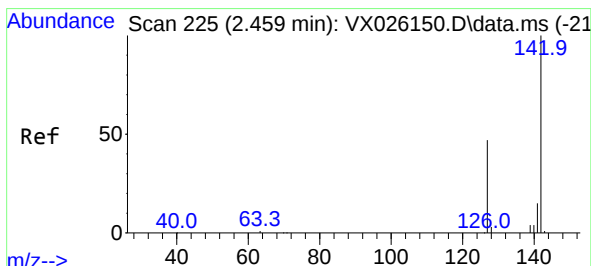
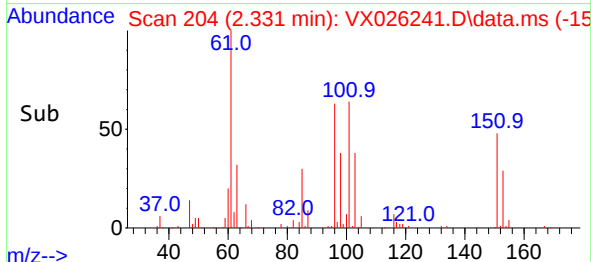
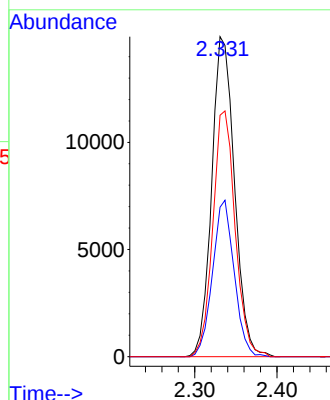
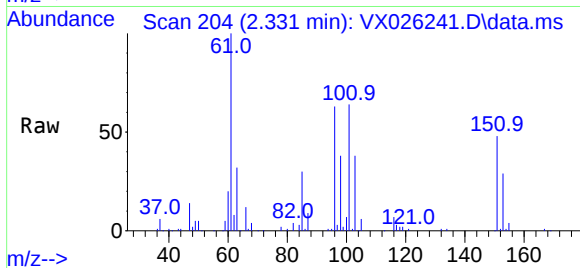
#9
1,1,2-Trichlorotrifluoroethane
Concen: 17.256 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX026241.D
Acq: 04 Jan 2022 00:05

Instrument :
MSVOA_X
ClientSampleId :
VX0103WBSD02

Tgt Ion:101 Resp: 28750
Ion Ratio Lower Upper
101 100
85 46.4 36.5 54.7
151 75.4 60.6 90.8

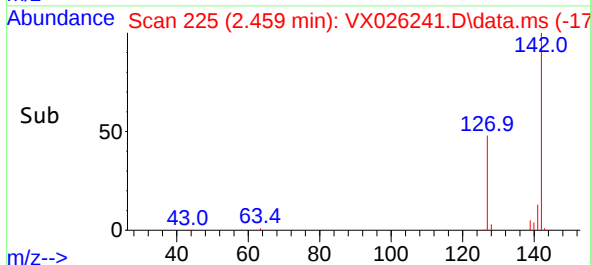
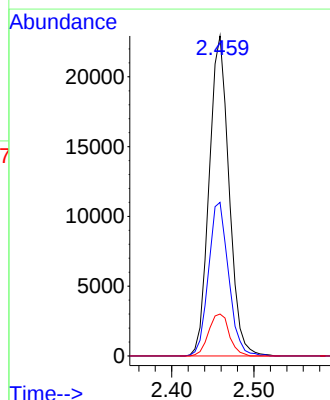
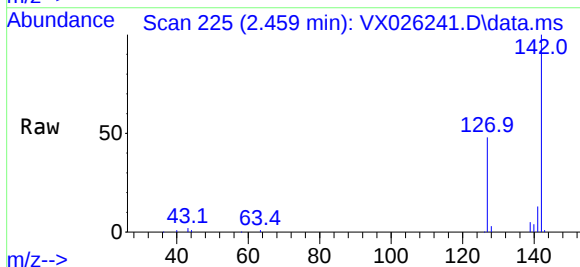
Manual Integrations
APPROVED

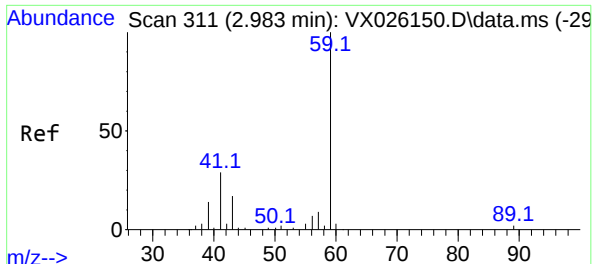
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022



#10
Methyl Iodide
Concen: 17.837 ug/l
RT: 2.459 min Scan# 225
Delta R.T. -0.000 min
Lab File: VX026241.D
Acq: 04 Jan 2022 00:05

Tgt Ion:142 Resp: 38440
Ion Ratio Lower Upper
142 100
127 48.6 37.5 56.3
141 13.6 11.4 17.0





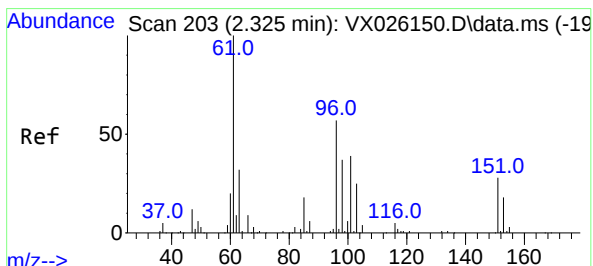
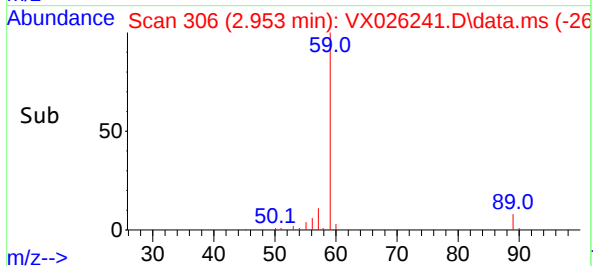
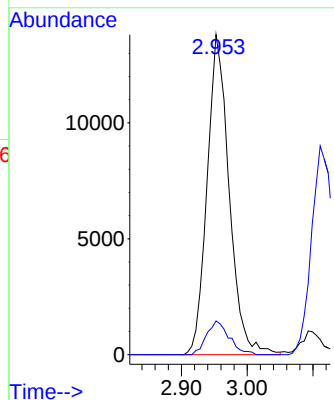
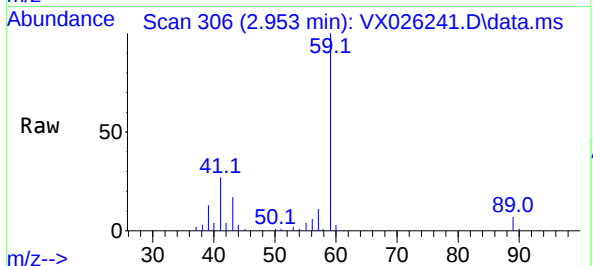
#11
Tert butyl alcohol
Concen: 78.206 ug/l
RT: 2.953 min Scan# 306
Delta R.T. -0.030 min
Lab File: VX026241.D
Acq: 04 Jan 2022 00:05

Instrument :
MSVOA_X
ClientSampleId :
VX0103WBSD02

Tgt Ion: 59 Resp: 32230
Ion Ratio Lower Upper
59 100
57 10.8 8.2 12.2

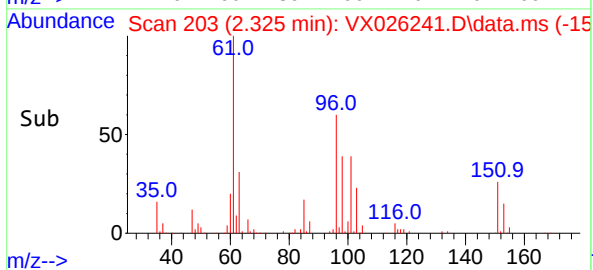
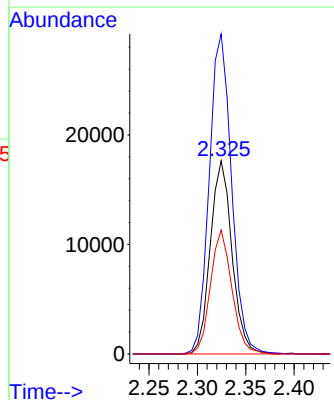
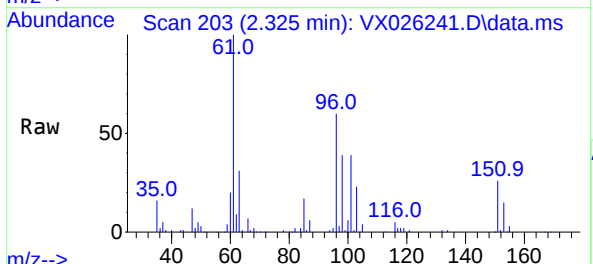
Manual Integrations
APPROVED

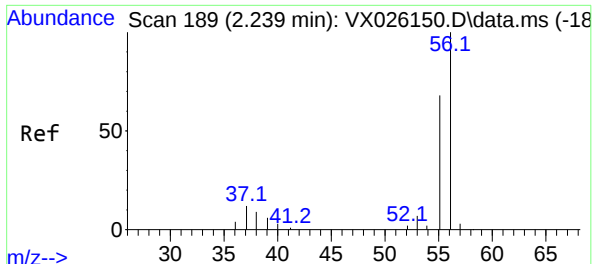
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022



#12
1,1-Dichloroethene
Concen: 17.419 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.000 min
Lab File: VX026241.D
Acq: 04 Jan 2022 00:05

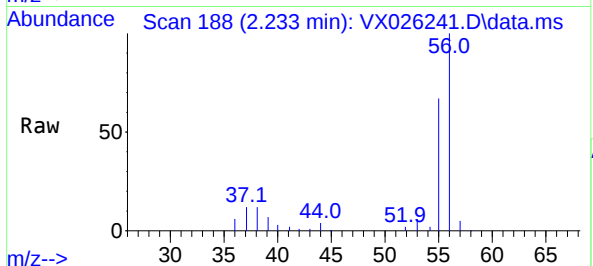
Tgt Ion: 96 Resp: 27510
Ion Ratio Lower Upper
96 100
61 165.7 127.5 191.3
98 64.2 52.0 78.0





#13
Acrolein
Concen: 123.095 ug/l
RT: 2.233 min Scan# 1814
Delta R.T. -0.006 min
Lab File: VX026241.D
Acq: 04 Jan 2022 00:05

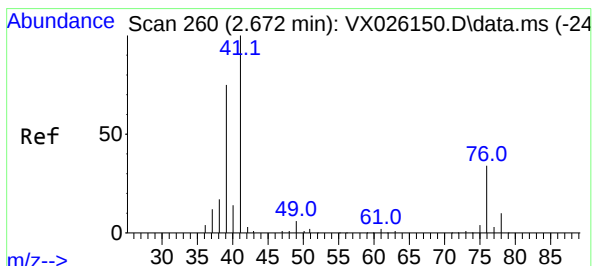
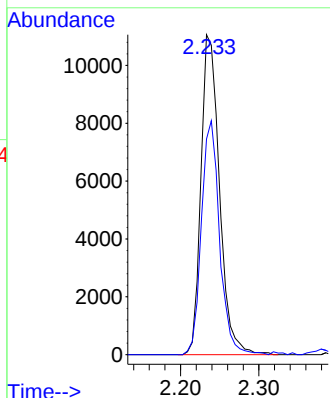
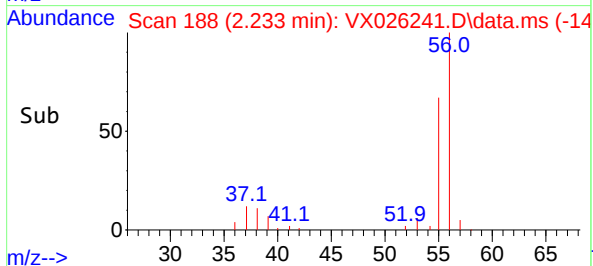
Instrument :
MSVOA_X
ClientSampleId :
VX0103WBSD02



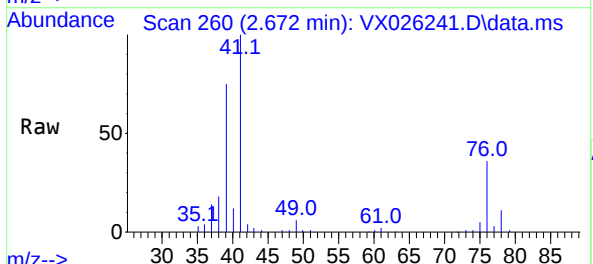
Tgt Ion: 56 Resp: 18140
Ion Ratio Lower Upper
56 100
55 71.8 57.4 86.2

Manual Integrations
APPROVED

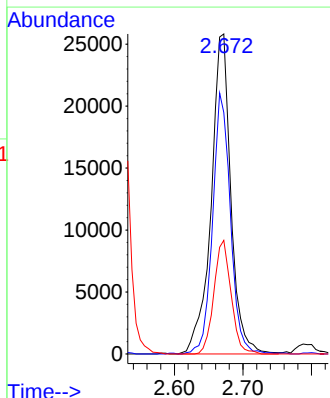
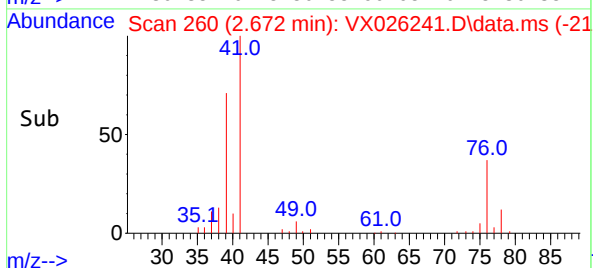
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022

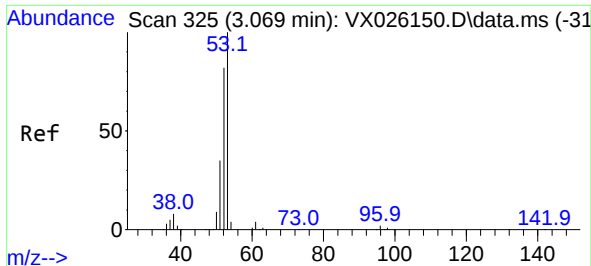


#14
Allyl chloride
Concen: 16.566 ug/l
RT: 2.672 min Scan# 260
Delta R.T. 0.000 min
Lab File: VX026241.D
Acq: 04 Jan 2022 00:05



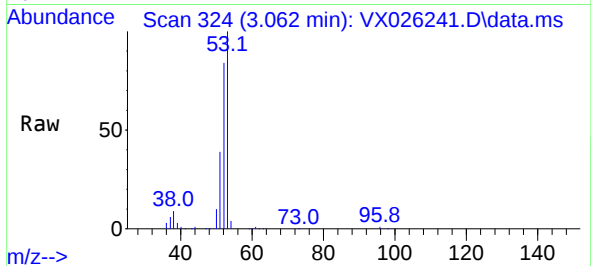
Tgt Ion: 41 Resp: 51704
Ion Ratio Lower Upper
41 100
39 73.6 55.4 83.0
76 30.8 27.6 41.4





#15
Acrylonitrile
Concen: 87.345 ug/l
RT: 3.062 min Scan# 31
Delta R.T. -0.007 min
Lab File: VX026241.D
Acq: 04 Jan 2022 00:05

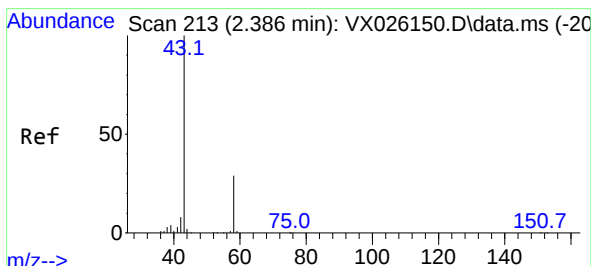
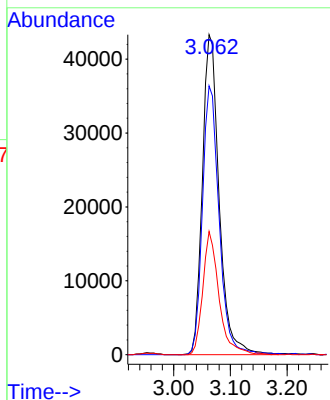
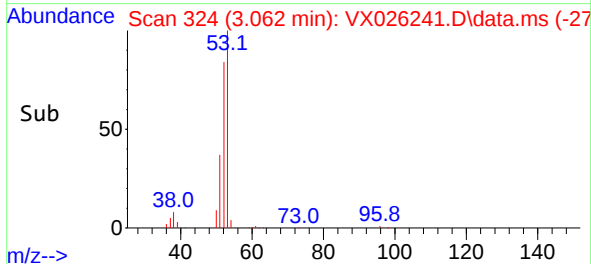
Instrument :
MSVOA_X
ClientSampleId :
VX0103WBSD02



Tgt Ion: 53 Resp: 8912
Ion Ratio Lower Upper
53 100
52 83.1 66.2 99.2
51 37.2 29.4 44.0

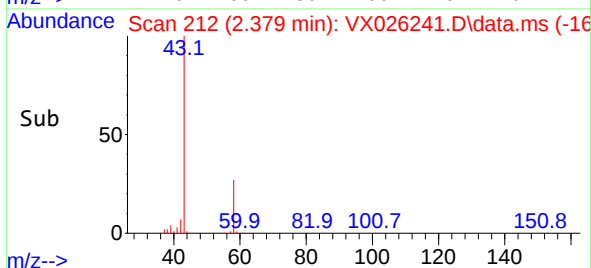
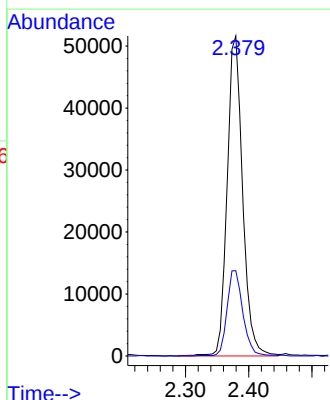
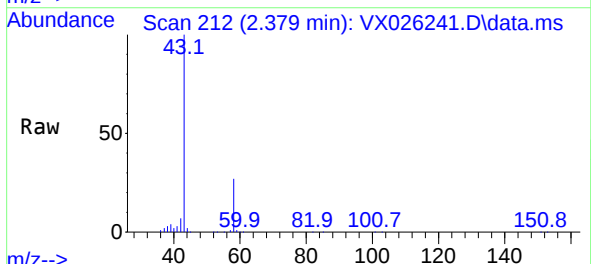
Manual Integrations
APPROVED

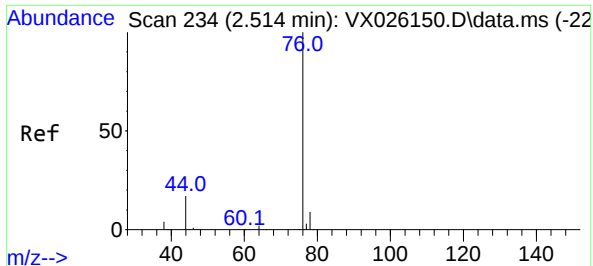
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022



#16
Acetone
Concen: 78.419 ug/l
RT: 2.379 min Scan# 212
Delta R.T. -0.007 min
Lab File: VX026241.D
Acq: 04 Jan 2022 00:05

Tgt Ion: 43 Resp: 87669
Ion Ratio Lower Upper
43 100
58 26.6 24.8 37.2





#17

Carbon Disulfide

Concen: 15.075 ug/l

RT: 2.520 min Scan# 21

Delta R.T. 0.006 min

Lab File: VX026241.D

Acq: 04 Jan 2022 00:05

Instrument :

MSVOA_X

ClientSampleId :

VX0103WBSD02

Tgt Ion: 76 Resp: 68330

Ion Ratio Lower Upper

76 100

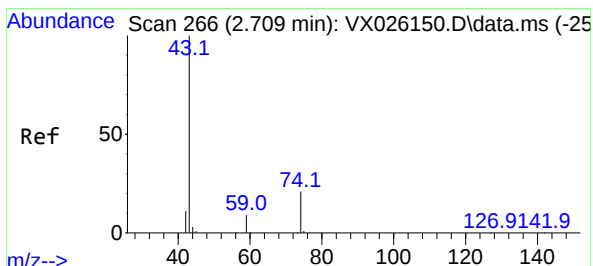
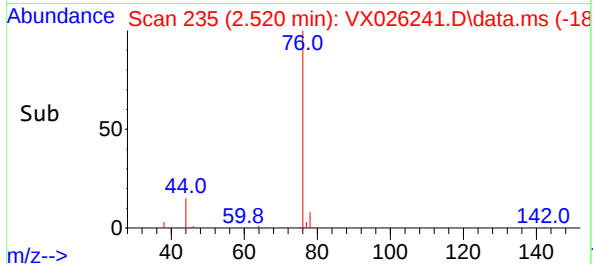
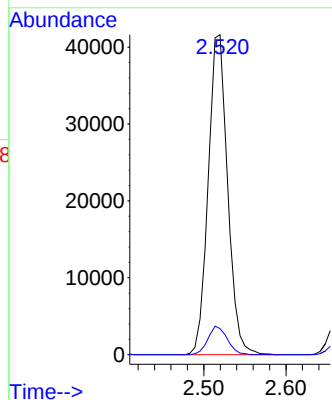
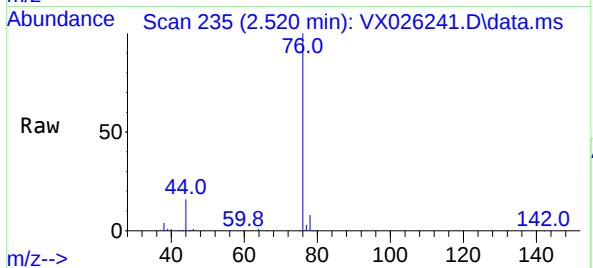
78 8.2 7.2 10.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/04/2022

Supervised By :Mahesh Dadoda 01/04/2022



#18

Methyl Acetate

Concen: 16.959 ug/l

RT: 2.703 min Scan# 265

Delta R.T. -0.006 min

Lab File: VX026241.D

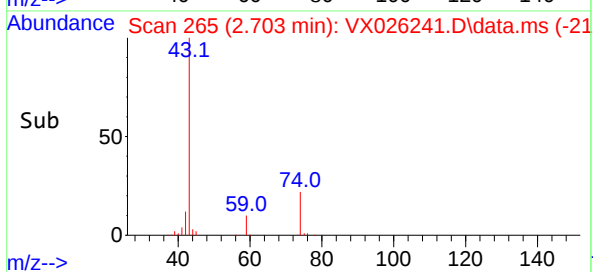
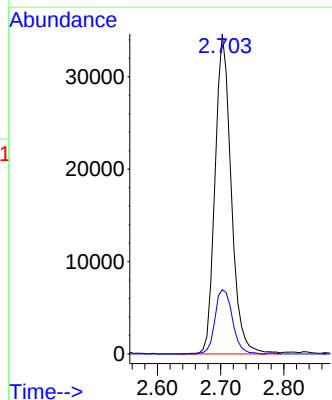
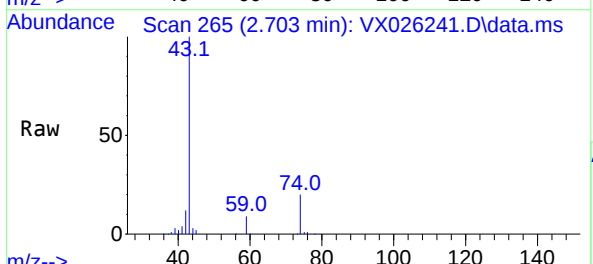
Acq: 04 Jan 2022 00:05

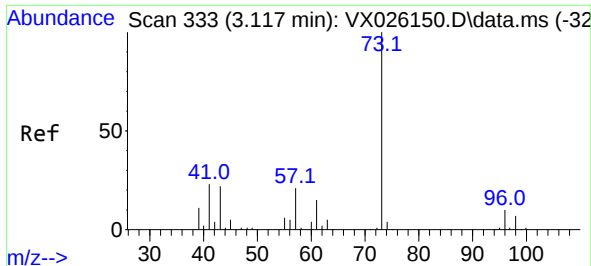
Tgt Ion: 43 Resp: 61496

Ion Ratio Lower Upper

43 100

74 21.7 19.1 28.7





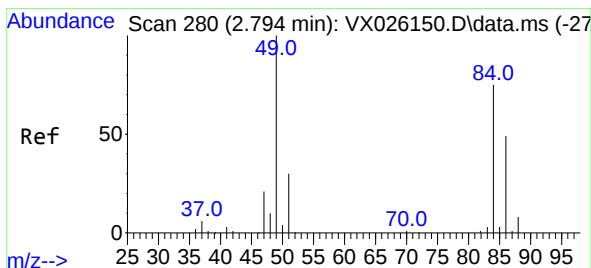
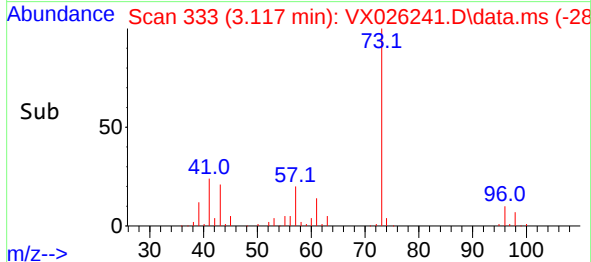
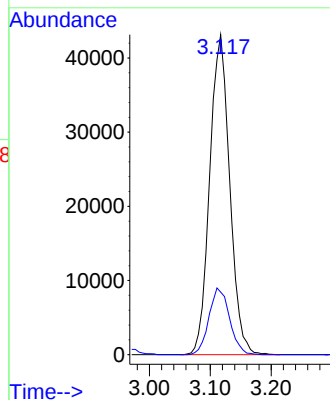
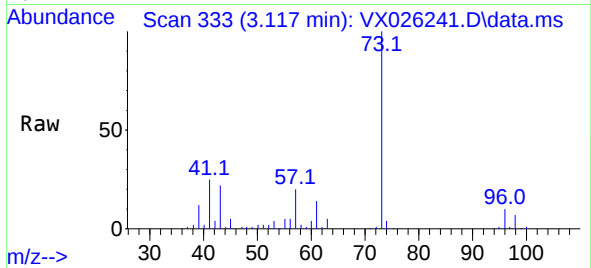
#19
Methyl tert-butyl Ether
Concen: 17.860 ug/l
RT: 3.117 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX026241.D
Acq: 04 Jan 2022 00:05

Instrument :
MSVOA_X
ClientSampleId :
VX0103WBSD02

Tgt Ion: 73 Resp: 9852
Ion Ratio Lower Upper
73 100
57 19.6 17.0 25.6

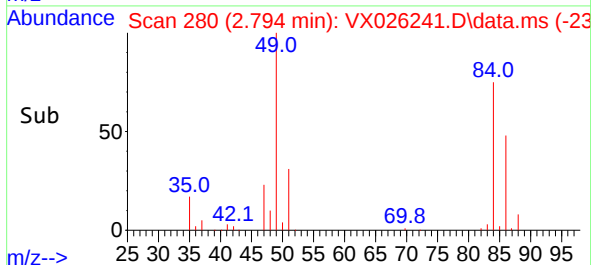
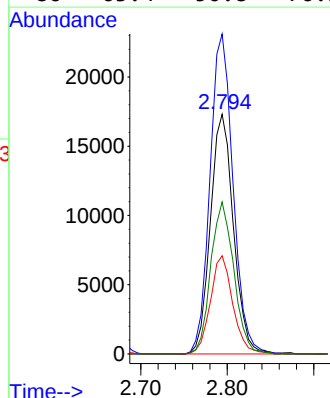
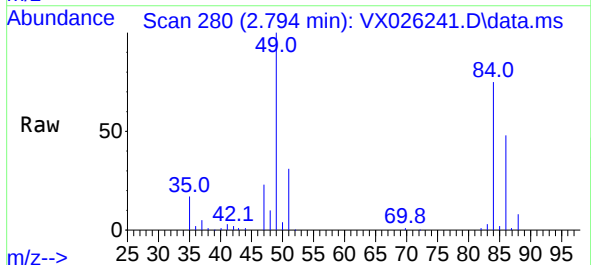
Manual Integrations
APPROVED

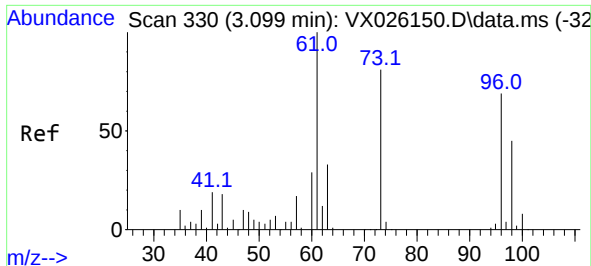
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022



#20
Methylene Chloride
Concen: 17.316 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX026241.D
Acq: 04 Jan 2022 00:05

Tgt Ion: 84 Resp: 32058
Ion Ratio Lower Upper
84 100
49 133.5 97.1 145.7
51 41.0 29.3 43.9
86 63.4 50.8 76.2





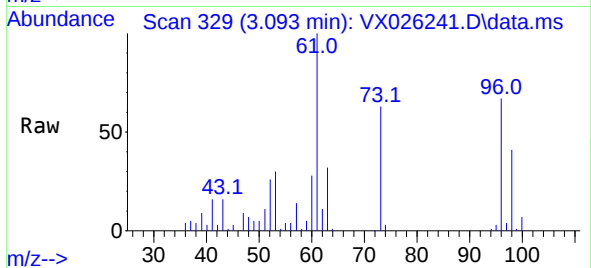
#21
trans-1,2-Dichloroethene
Concen: 16.951 ug/l
RT: 3.093 min Scan# 311
Delta R.T. -0.006 min
Lab File: VX026241.D
Acq: 04 Jan 2022 00:05

Instrument :

MSVOA_X

ClientSampleId :

VX0103WBSD02

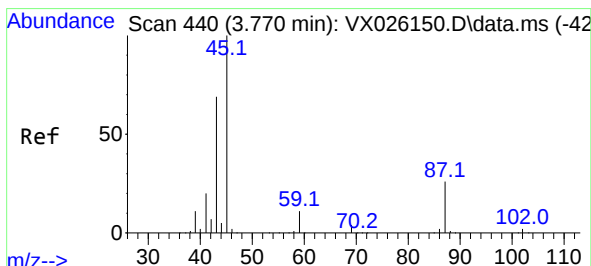
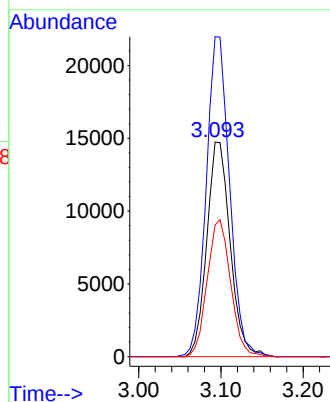
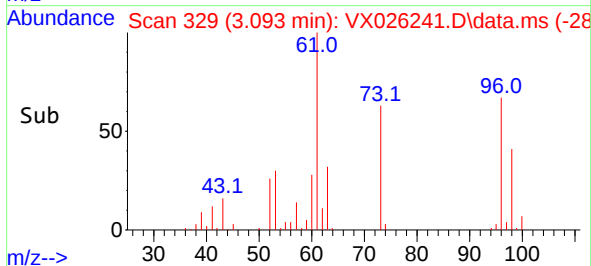


Tgt Ion: 96 Resp: 2920
Ion Ratio Lower Upper
96 100
61 149.2 105.7 158.5
98 61.4 52.1 78.1

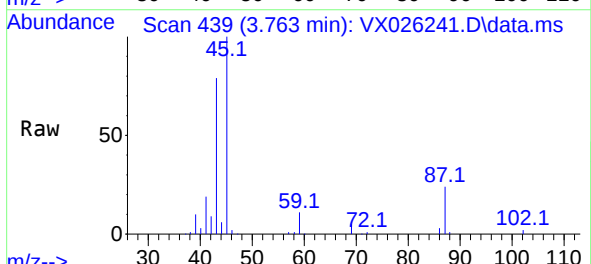
Manual Integrations

APPROVED

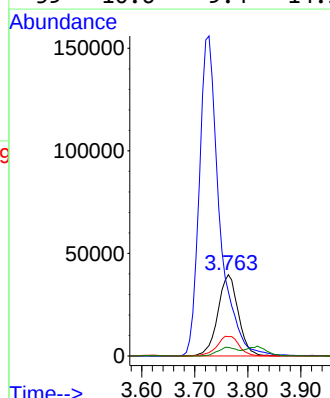
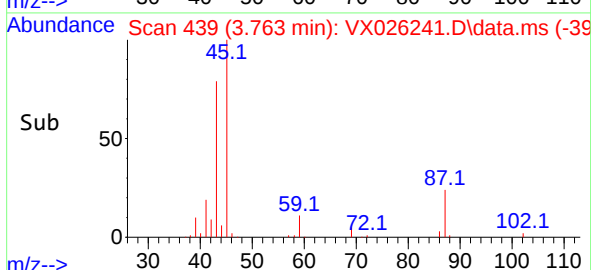
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022

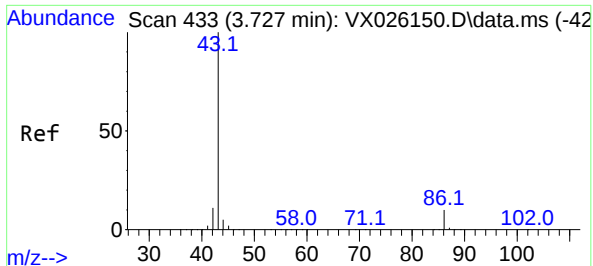


#22
Diisopropyl ether
Concen: 17.801 ug/l
RT: 3.763 min Scan# 439
Delta R.T. -0.007 min
Lab File: VX026241.D
Acq: 04 Jan 2022 00:05



Tgt Ion: 45 Resp: 106044
Ion Ratio Lower Upper
45 100
43 78.8 63.8 95.6
87 23.8 24.2 36.4#
59 10.6 9.4 14.2





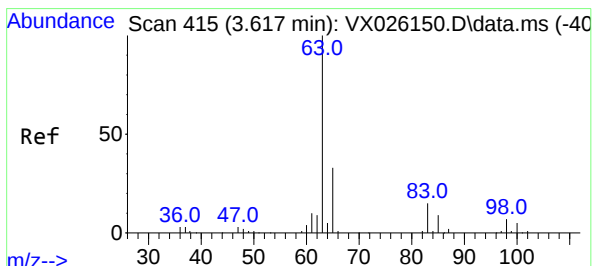
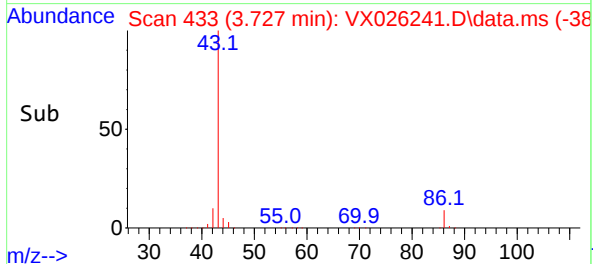
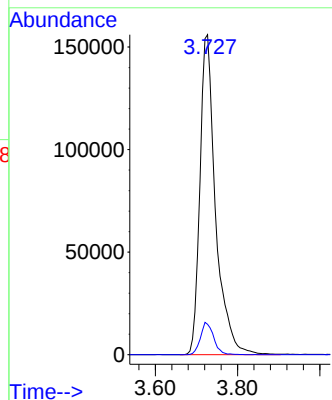
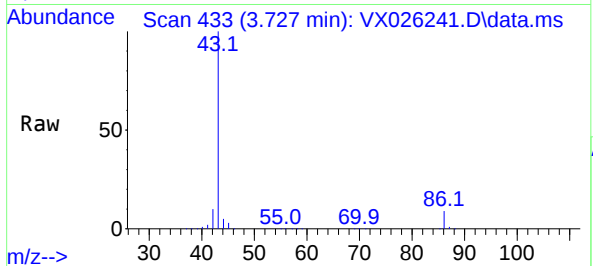
#23
 Vinyl Acetate
 Concen: 87.335 ug/l
 RT: 3.727 min Scan# 413
 Delta R.T. -0.000 min
 Lab File: VX026241.D
 Acq: 04 Jan 2022 00:05

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0103WBSD02

Tgt Ion: 43 Resp: 41311
 Ion Ratio Lower Upper
 43 100
 86 9.5 9.0 13.6

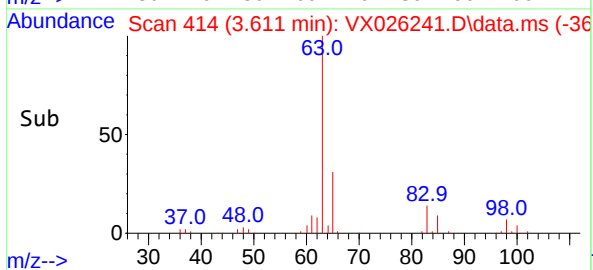
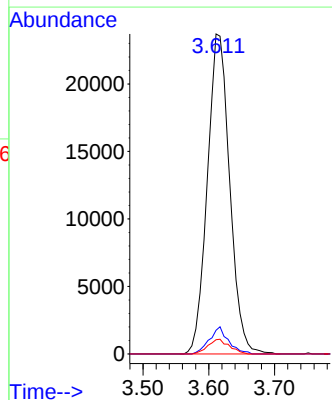
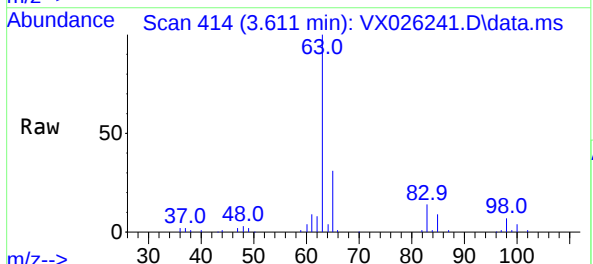
Manual Integrations
 APPROVED

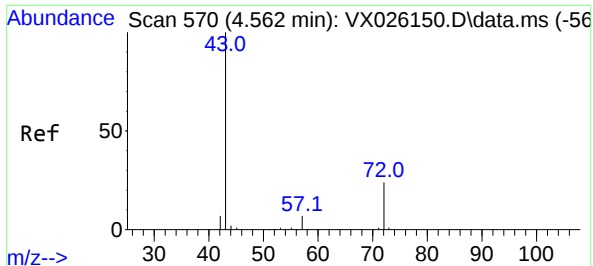
Reviewed By :John Carlone 01/04/2022
 Supervised By :Mahesh Dadoda 01/04/2022



#24
 1,1-Dichloroethane
 Concen: 17.370 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.006 min
 Lab File: VX026241.D
 Acq: 04 Jan 2022 00:05

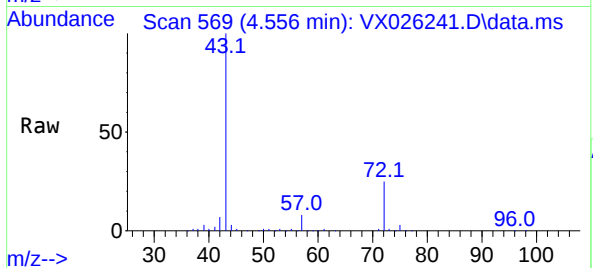
Tgt Ion: 63 Resp: 56075
 Ion Ratio Lower Upper
 63 100
 98 7.4 3.3 9.9
 100 4.5 2.2 6.6





#25
2-Butanone
Concen: 85.262 ug/l
RT: 4.556 min Scan# 50
Delta R.T. -0.006 min
Lab File: VX026241.D
Acq: 04 Jan 2022 00:05

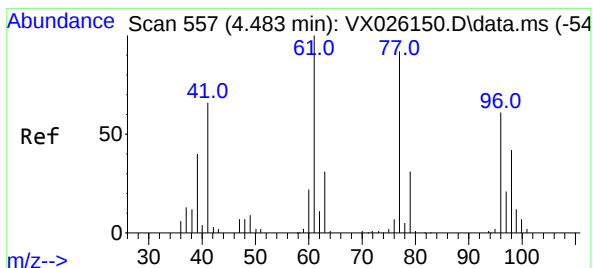
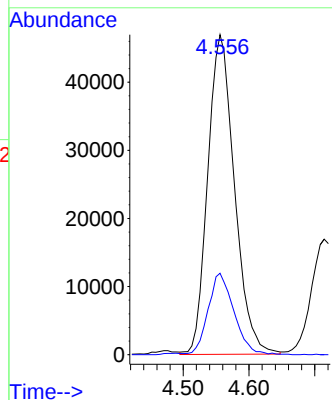
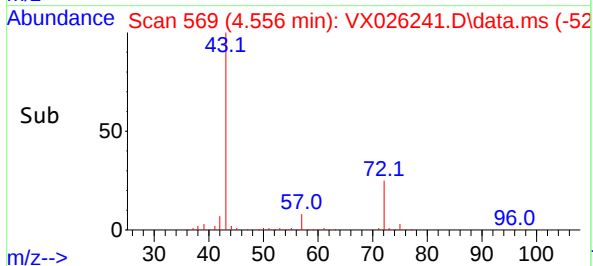
Instrument :
MSVOA_X
ClientSampleId :
VX0103WBSD02



Tgt Ion: 43 Resp: 132779
Ion Ratio Lower Upper
43 100
72 25.5 21.0 31.4

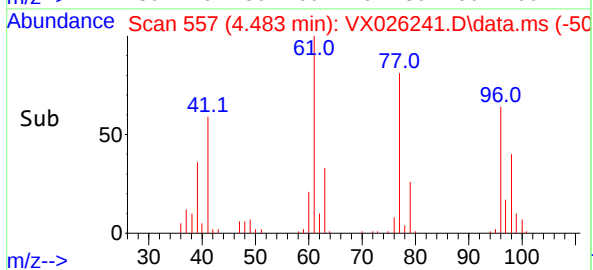
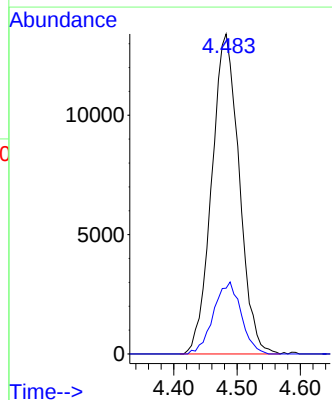
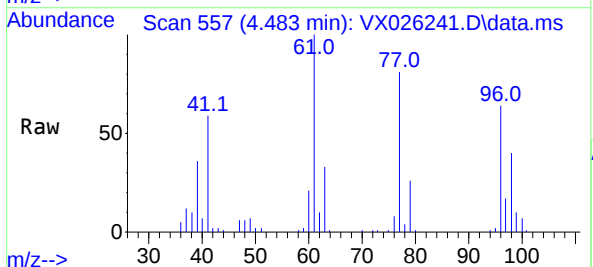
Manual Integrations
APPROVED

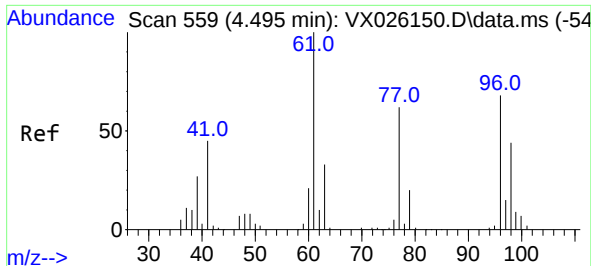
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022



#26
2,2-Dichloropropane
Concen: 16.599 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.000 min
Lab File: VX026241.D
Acq: 04 Jan 2022 00:05

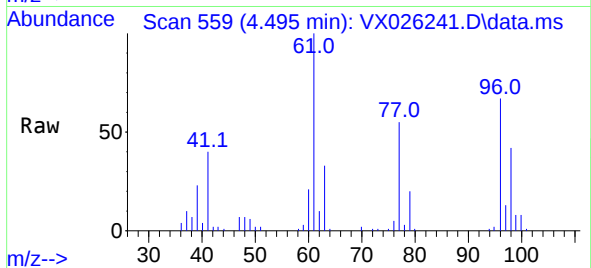
Tgt Ion: 77 Resp: 40375
Ion Ratio Lower Upper
77 100
97 22.7 11.7 35.0





#27
cis-1,2-Dichloroethene
Concen: 17.577 ug/l
RT: 4.495 min Scan# 559
Delta R.T. -0.000 min
Lab File: VX026241.D
Acq: 04 Jan 2022 00:05

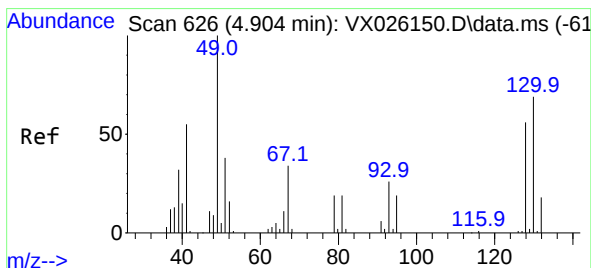
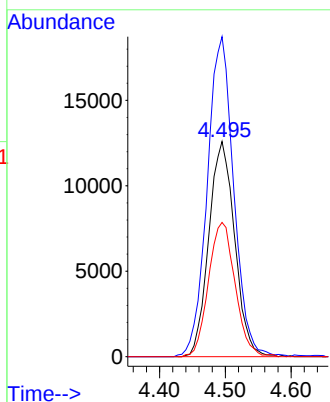
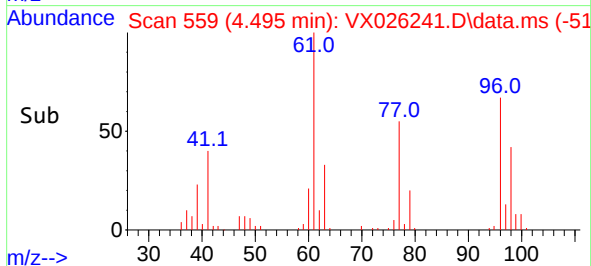
Instrument :
MSVOA_X
ClientSampleId :
VX0103WBSD02



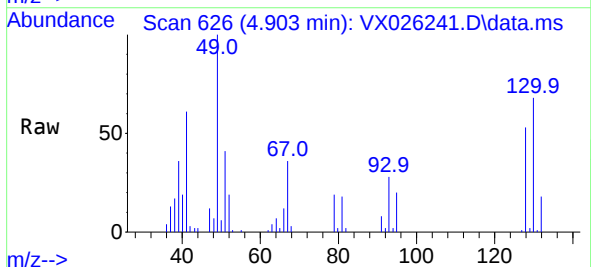
Tgt Ion: 96 Resp: 3445
Ion Ratio Lower Upper
96 100
61 152.5 0.0 276.8
98 64.3 0.0 130.6

Manual Integrations
APPROVED

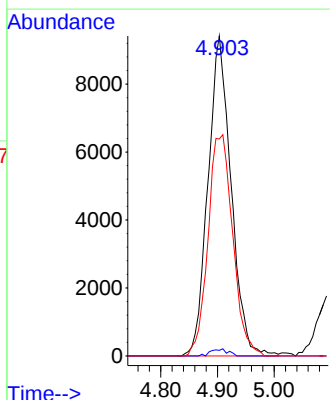
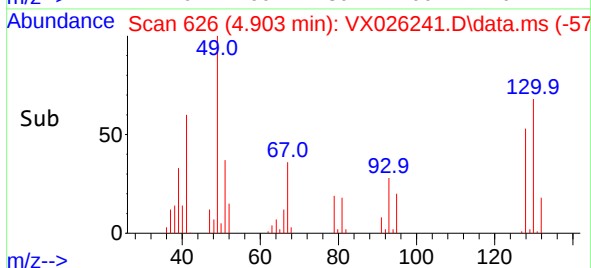
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022

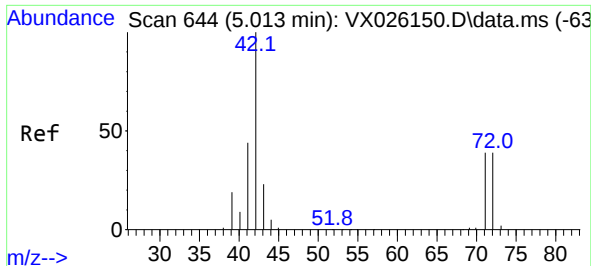


#28
Bromochloromethane
Concen: 18.617 ug/l
RT: 4.903 min Scan# 626
Delta R.T. -0.001 min
Lab File: VX026241.D
Acq: 04 Jan 2022 00:05



Tgt Ion: 49 Resp: 26639
Ion Ratio Lower Upper
49 100
129 1.6 0.0 4.4
130 73.9 67.1 100.7





#29

Tetrahydrofuran

Concen: 86.055 ug/l

RT: 5.007 min Scan# 644

Delta R.T. -0.006 min

Lab File: VX026241.D

Acq: 04 Jan 2022 00:05

Instrument :

MSVOA_X

ClientSampleId :

VX0103WBSD02

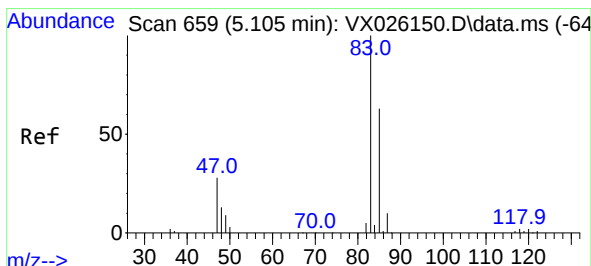
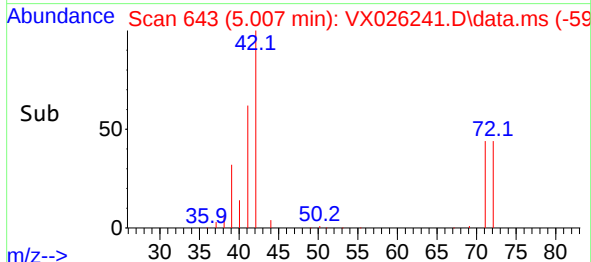
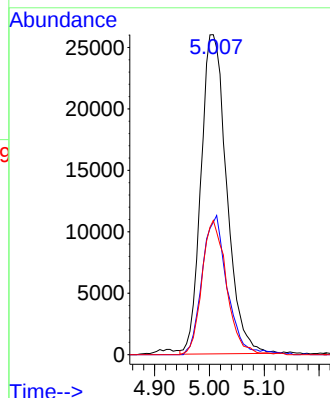
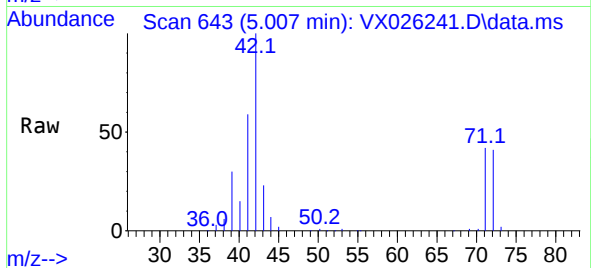
Tgt Ion: 42 Resp: 84469
 Ion Ratio Lower Upper
 42 100
 72 42.7 37.0 55.6
 71 40.3 34.1 51.1

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/04/2022

Supervised By :Mahesh Dadoda 01/04/2022



#30

Chloroform

Concen: 17.992 ug/l

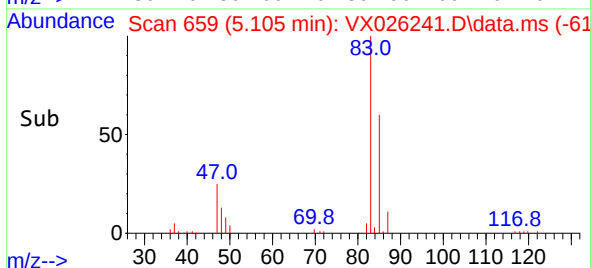
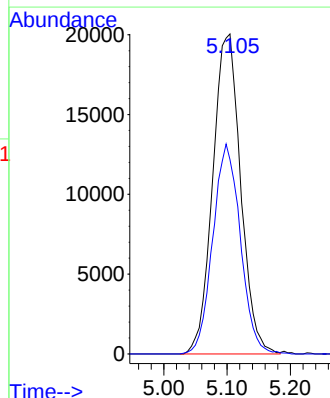
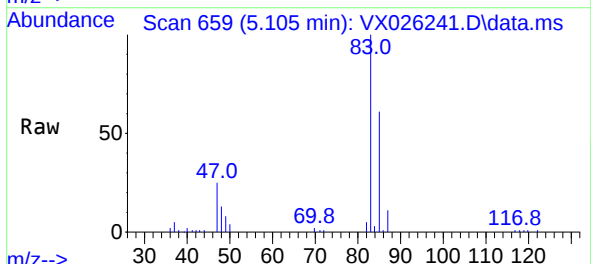
RT: 5.105 min Scan# 659

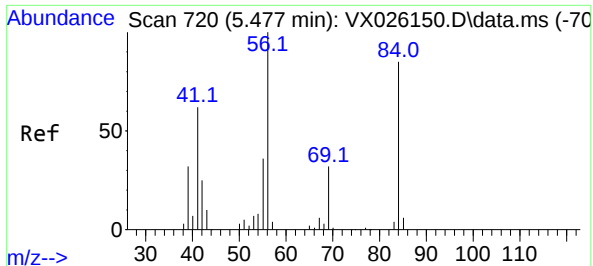
Delta R.T. -0.000 min

Lab File: VX026241.D

Acq: 04 Jan 2022 00:05

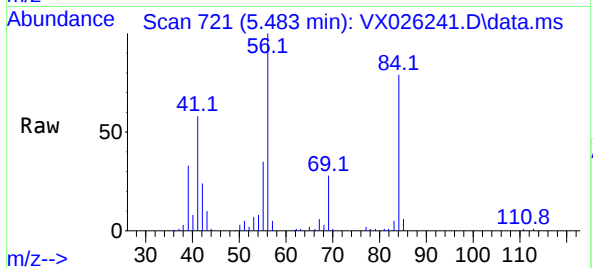
Tgt Ion: 83 Resp: 61433
 Ion Ratio Lower Upper
 83 100
 85 60.8 50.6 75.8





#31
Cyclohexane
Concen: 17.607 ug/l
RT: 5.483 min Scan# 706
Delta R.T. 0.006 min
Lab File: VX026241.D
Acq: 04 Jan 2022 00:05

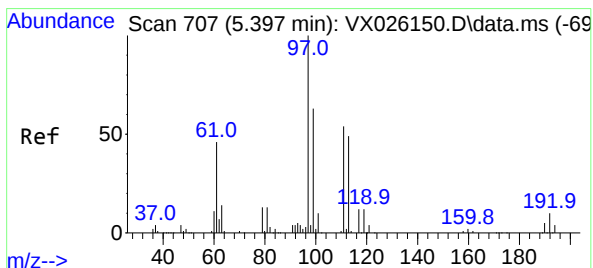
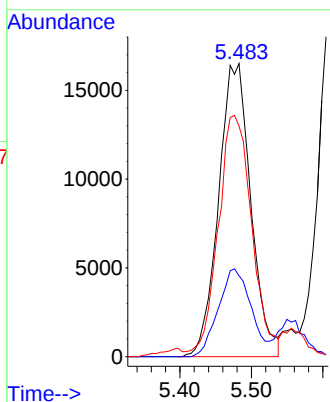
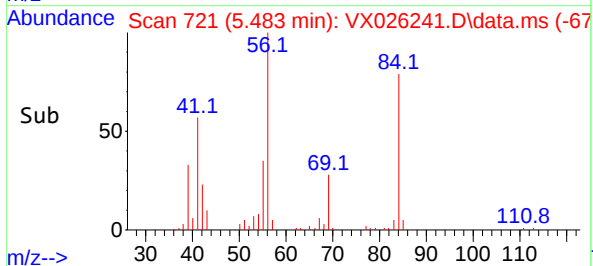
Instrument :
MSVOA_X
ClientSampleId :
VX0103WBSD02



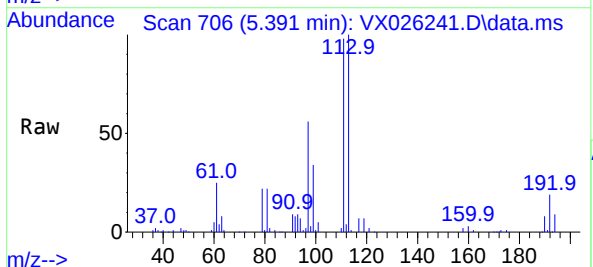
Tgt Ion: 56 Resp: 51738
Ion Ratio Lower Upper
56 100
69 27.6 23.9 35.9
84 75.8 73.2 109.8

Manual Integrations
APPROVED

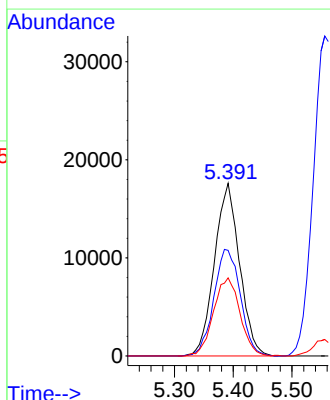
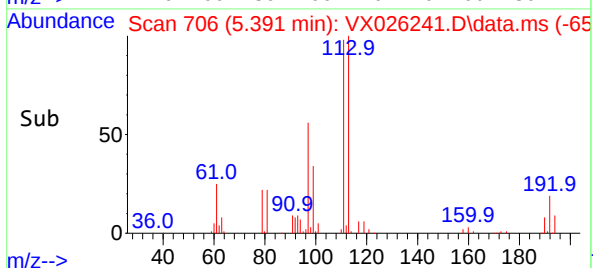
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022

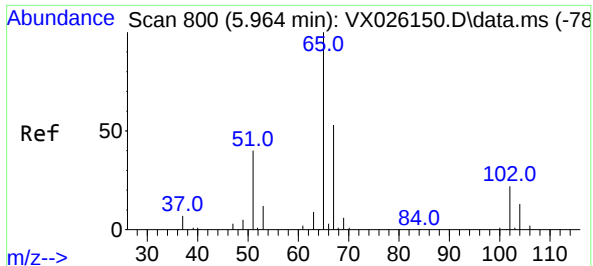


#32
1,1,1-Trichloroethane
Concen: 17.616 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX026241.D
Acq: 04 Jan 2022 00:05



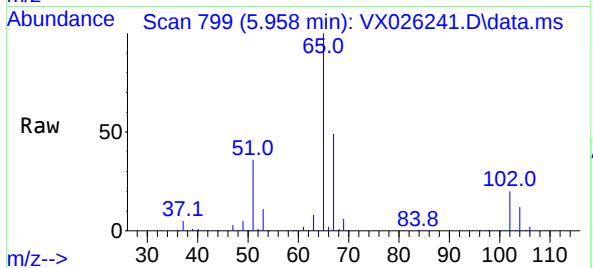
Tgt Ion: 97 Resp: 52293
Ion Ratio Lower Upper
97 100
99 65.1 51.5 77.3
61 47.7 35.5 53.3





#33
1,2-Dichloroethane-d4
Concen: 58.747 ug/l
RT: 5.958 min Scan# 799
Delta R.T. -0.006 min
Lab File: VX026241.D
Acq: 04 Jan 2022 00:05

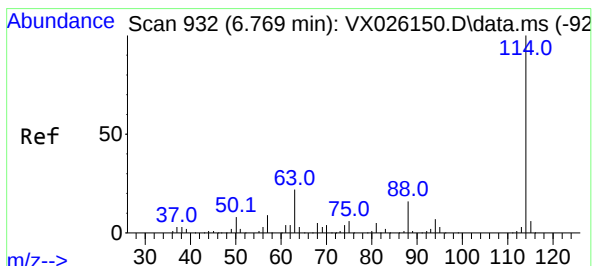
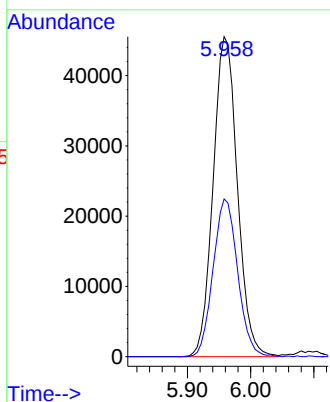
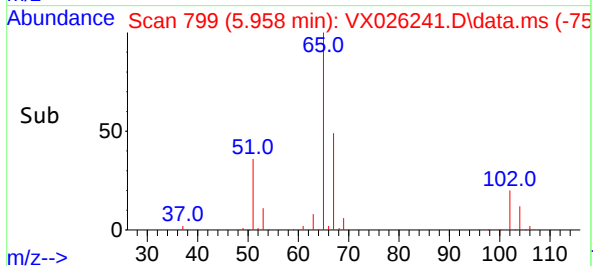
Instrument :
MSVOA_X
ClientSampleId :
VX0103WBSD02



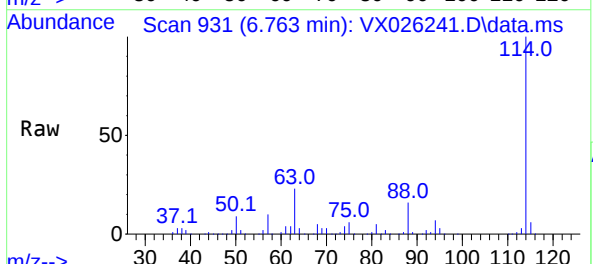
Tgt Ion: 65 Resp: 121215
Ion Ratio Lower Upper
65 100
67 49.8 0.0 103.4

Manual Integrations
APPROVED

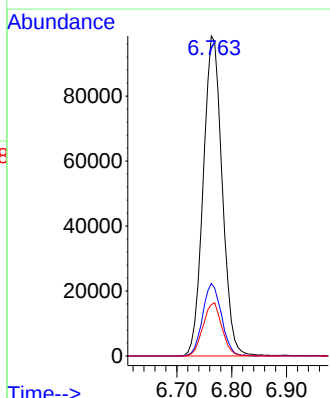
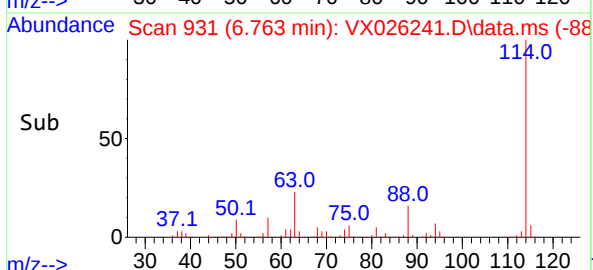
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022

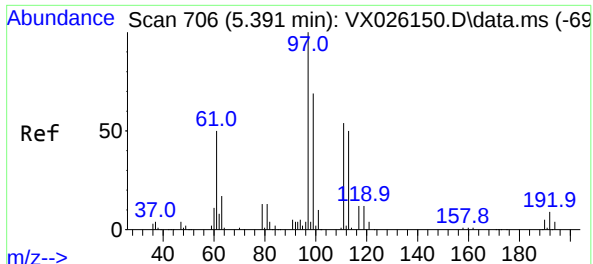


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. -0.006 min
Lab File: VX026241.D
Acq: 04 Jan 2022 00:05



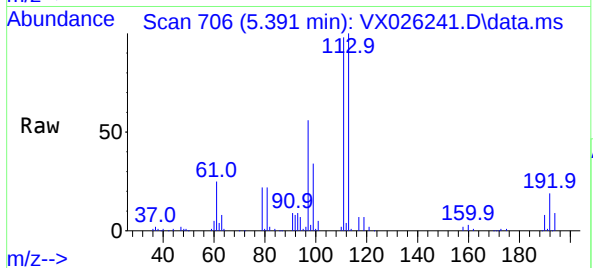
Tgt Ion:114 Resp: 235960
Ion Ratio Lower Upper
114 100
63 22.6 0.0 40.0
88 16.1 0.0 30.6





#35
Dibromofluoromethane
Concen: 57.763 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX026241.D
Acq: 04 Jan 2022 00:05

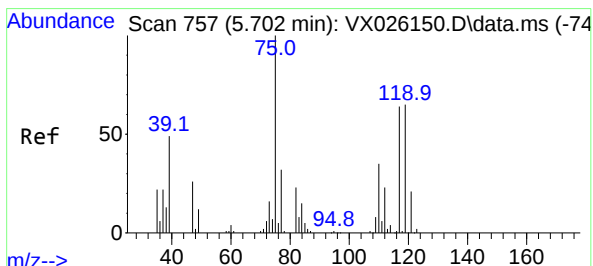
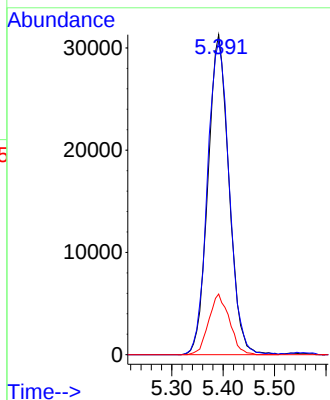
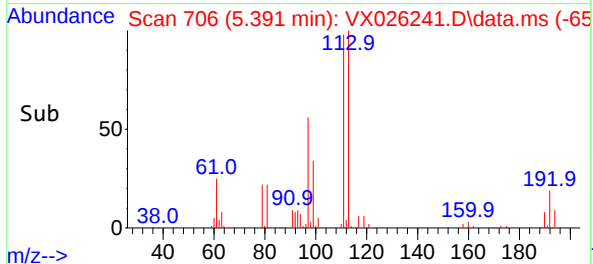
Instrument :
MSVOA_X
ClientSampleId :
VX0103WBSD02



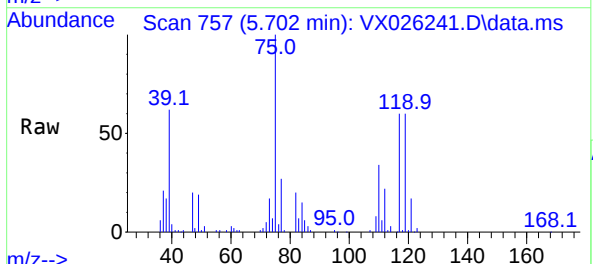
Tgt Ion: 113 Resp: 88612
Ion Ratio Lower Upper
113 100
111 101.5 81.8 122.8
192 18.7 15.0 22.4

Manual Integrations
APPROVED

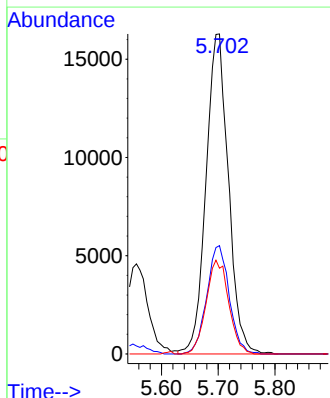
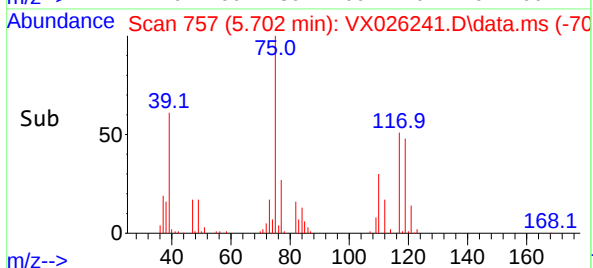
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022

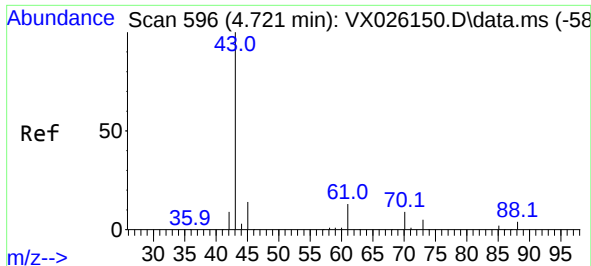


#36
1,1-Dichloropropene
Concen: 18.054 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.000 min
Lab File: VX026241.D
Acq: 04 Jan 2022 00:05



Tgt Ion: 75 Resp: 44670
Ion Ratio Lower Upper
75 100
110 34.0 18.2 54.6
77 29.6 24.7 37.1





#37

Ethyl Acetate

Concen: 17.596 ug/l

RT: 4.714 min Scan# 595

Delta R.T. -0.007 min

Lab File: VX026241.D

Acq: 04 Jan 2022 00:05

Instrument :

MSVOA_X

ClientSampleId :

VX0103WBSD02

Tgt Ion: 43 Resp: 5048

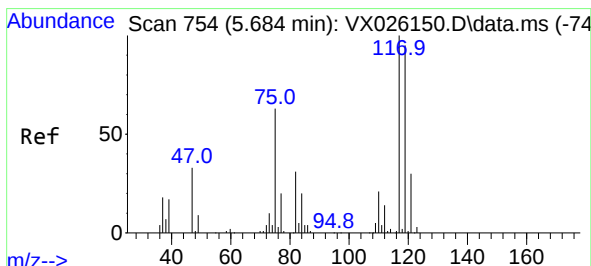
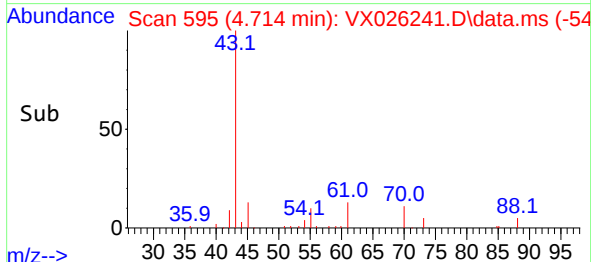
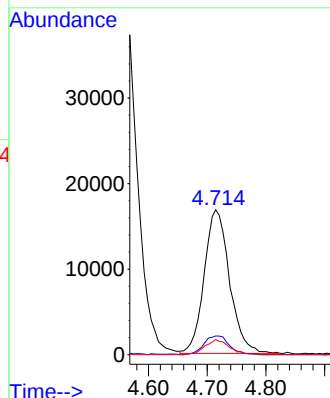
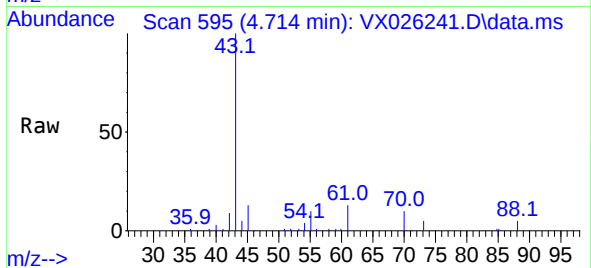
Ion	Ratio	Lower	Upper
43	100		
61	13.1	10.7	16.1
70	10.0	8.5	12.7

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/04/2022

Supervised By :Mahesh Dadoda 01/04/2022



#38

Carbon Tetrachloride

Concen: 17.189 ug/l

RT: 5.678 min Scan# 753

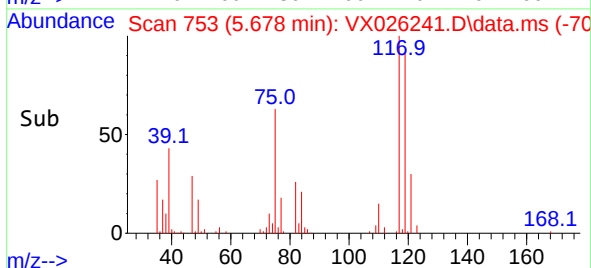
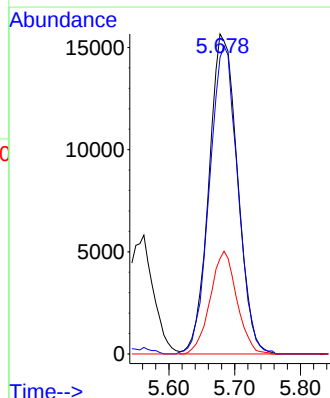
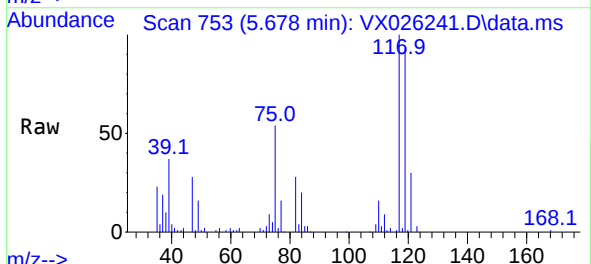
Delta R.T. -0.006 min

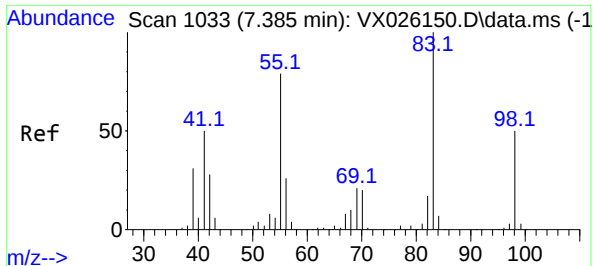
Lab File: VX026241.D

Acq: 04 Jan 2022 00:05

Tgt Ion:117 Resp: 47309

Ion	Ratio	Lower	Upper
117	100		
119	92.7	77.2	115.8
121	29.8	23.8	35.8





#39

Methylcyclohexane

Concen: 17.732 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX026241.D

Acq: 04 Jan 2022 00:05

Instrument :

MSVOA_X

ClientSampleId :

VX0103WBSD02

Tgt Ion: 83 Resp: 49490

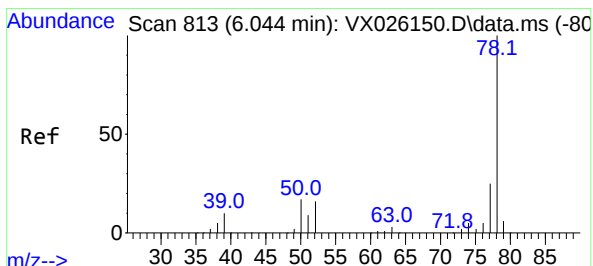
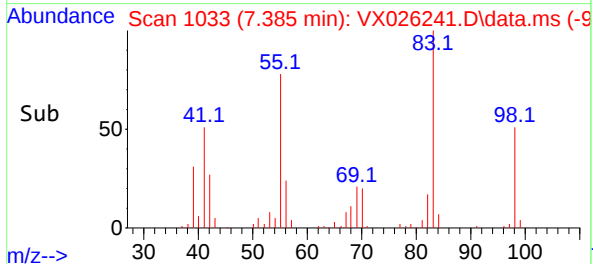
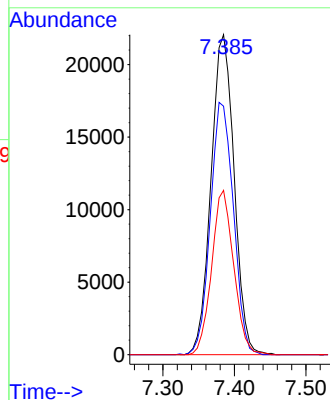
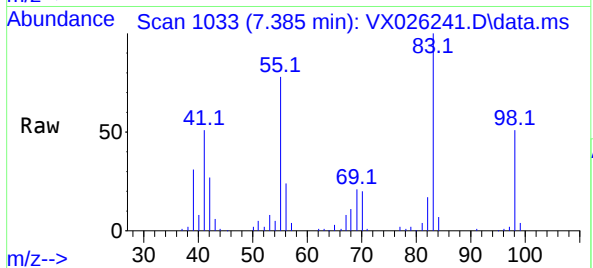
Ion	Ratio	Lower	Upper
83	100		
55	77.6	57.8	86.8
98	51.3	40.5	60.7

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/04/2022

Supervised By :Mahesh Dadoda 01/04/2022



#40

Benzene

Concen: 17.604 ug/l

RT: 6.043 min Scan# 813

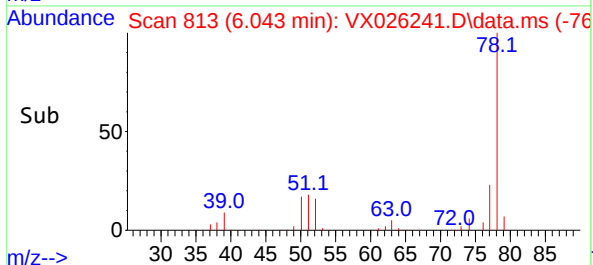
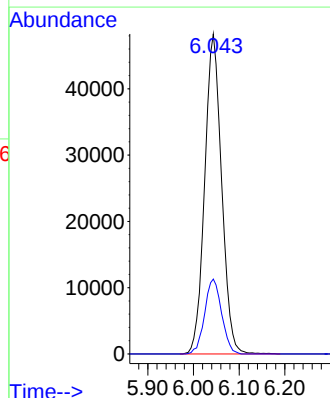
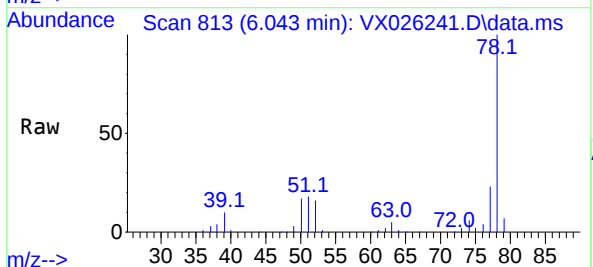
Delta R.T. -0.001 min

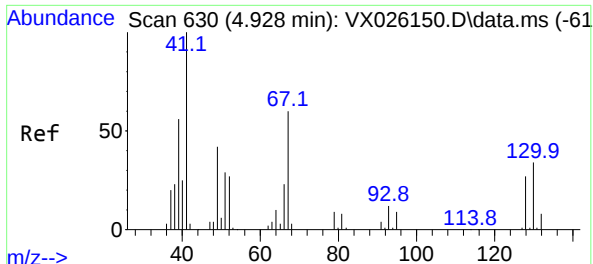
Lab File: VX026241.D

Acq: 04 Jan 2022 00:05

Tgt Ion: 78 Resp: 124315

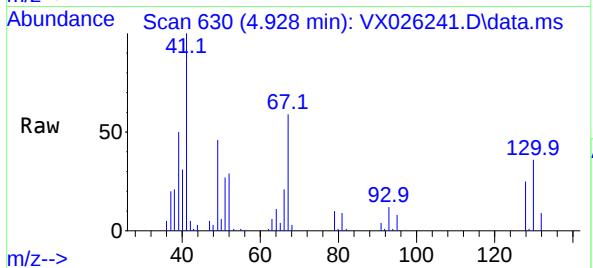
Ion	Ratio	Lower	Upper
78	100		
77	23.4	18.6	27.8





#41
Methacrylonitrile
Concen: 17.352 ug/l
RT: 4.928 min Scan# 611
Delta R.T. -0.000 min
Lab File: VX026241.D
Acq: 04 Jan 2022 00:05

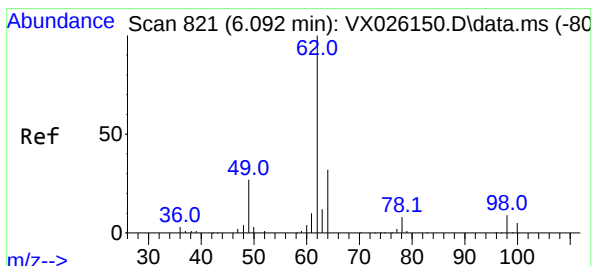
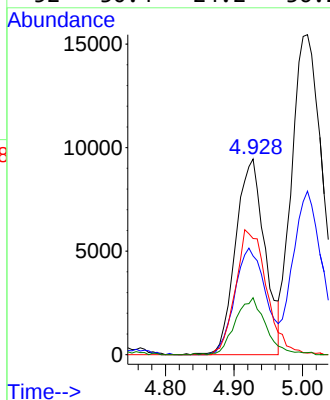
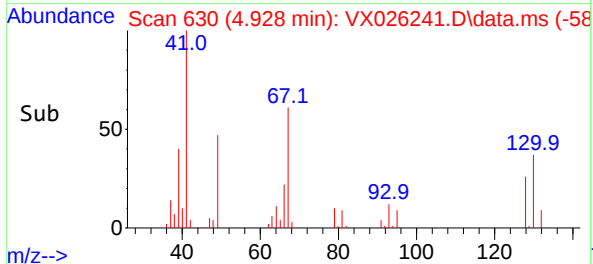
Instrument :
MSVOA_X
ClientSampleId :
VX0103WBSD02



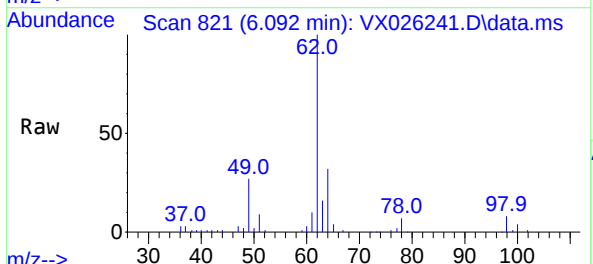
Tgt Ion: 41 Resp: 2811
Ion Ratio Lower Upper
41 100
39 57.8 44.2 66.2
67 67.9 59.7 89.5
52 30.4 24.2 36.2

Manual Integrations
APPROVED

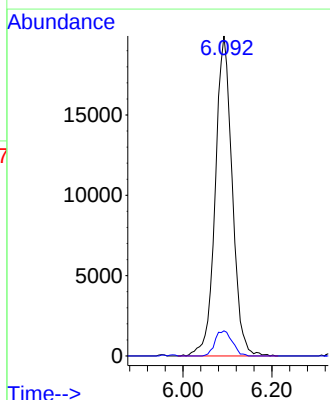
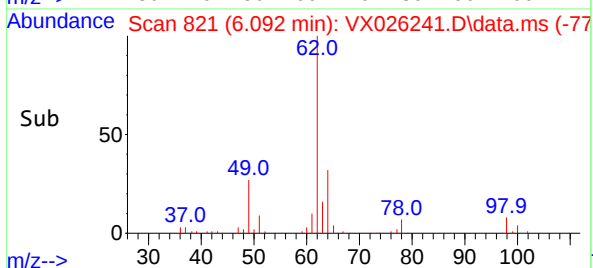
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022

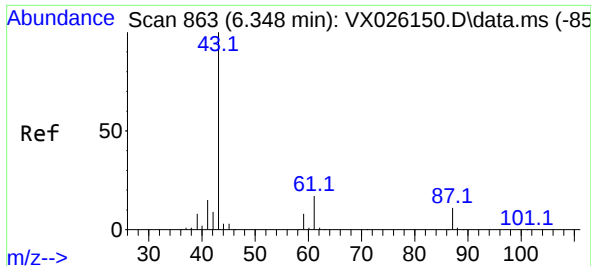


#42
1,2-Dichloroethane
Concen: 18.389 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.000 min
Lab File: VX026241.D
Acq: 04 Jan 2022 00:05



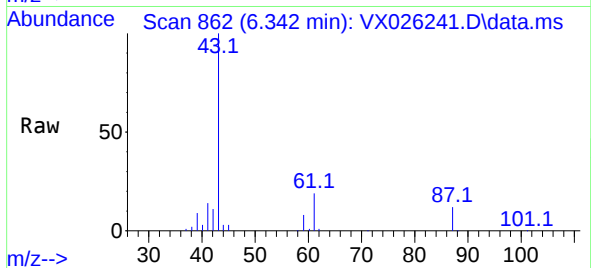
Tgt Ion: 62 Resp: 52553
Ion Ratio Lower Upper
62 100
98 8.0 0.0 18.8





#43
Isopropyl Acetate
Concen: 17.053 ug/l
RT: 6.342 min Scan# 862
Delta R.T. -0.006 min
Lab File: VX026241.D
Acq: 04 Jan 2022 00:05

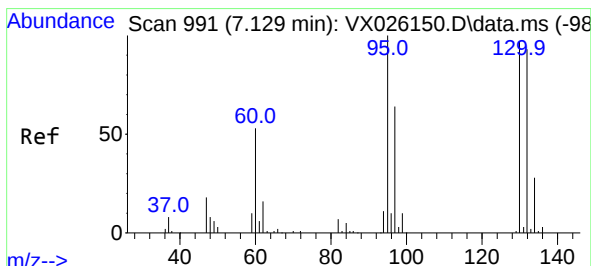
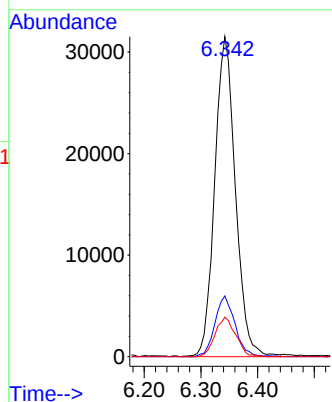
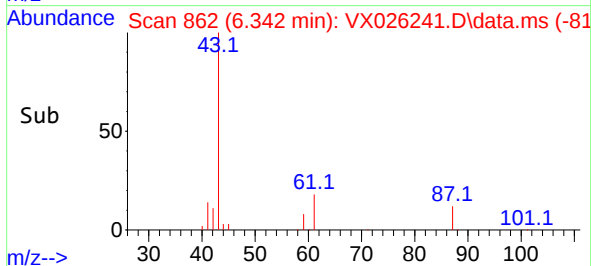
Instrument :
MSVOA_X
ClientSampleId :
VX0103WBSD02



Tgt Ion: 43 Resp: 79730
Ion Ratio Lower Upper
43 100
61 18.4 15.7 23.5
87 12.3 11.2 16.8

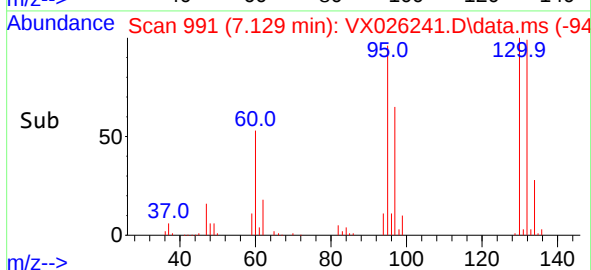
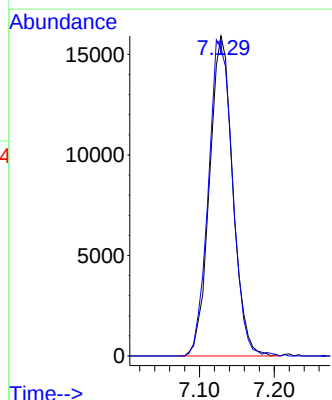
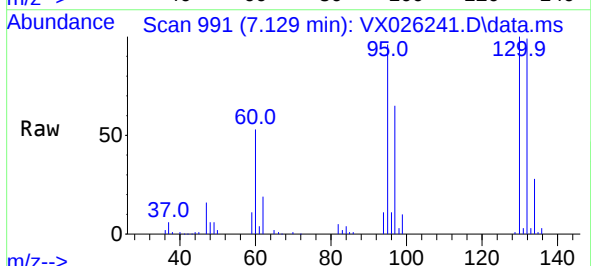
Manual Integrations
APPROVED

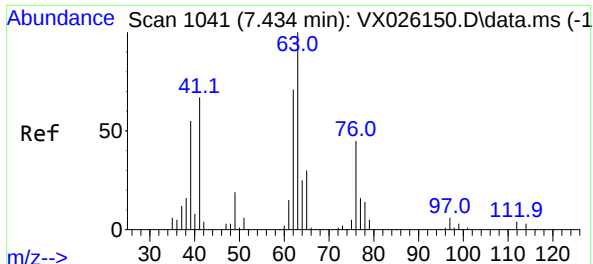
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022



#44
Trichloroethene
Concen: 18.139 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX026241.D
Acq: 04 Jan 2022 00:05

Tgt Ion:130 Resp: 34467
Ion Ratio Lower Upper
130 100
95 96.1 0.0 186.4





#45

1,2-Dichloropropane

Concen: 18.021 ug/l

RT: 7.433 min Scan# 1041

Delta R.T. -0.001 min

Lab File: VX026241.D

Acq: 04 Jan 2022 00:05

Instrument :

MSVOA_X

ClientSampleId :

VX0103WBSD02

Tgt Ion: 63 Resp: 32549

Ion Ratio Lower Upper

63 100

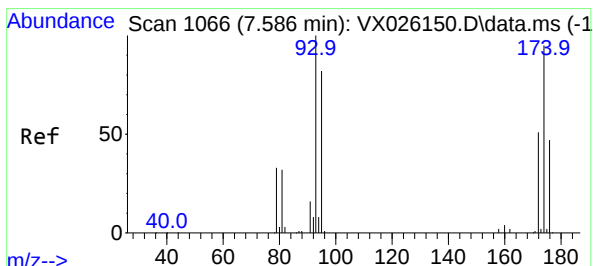
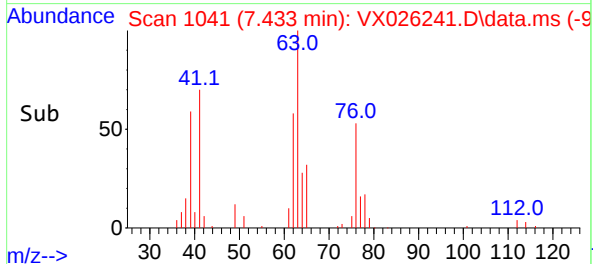
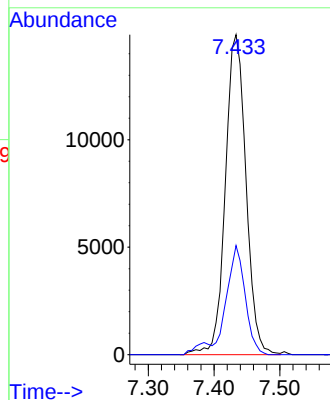
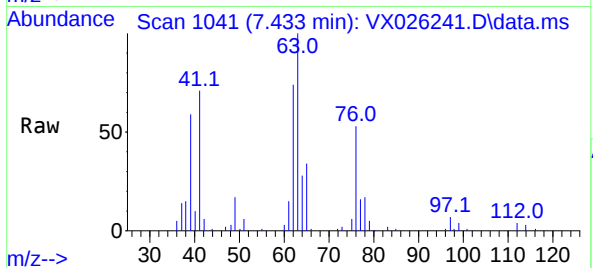
65 34.1 25.8 38.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/04/2022

Supervised By :Mahesh Dadoda 01/04/2022



#46

Dibromomethane

Concen: 17.558 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. -0.000 min

Lab File: VX026241.D

Acq: 04 Jan 2022 00:05

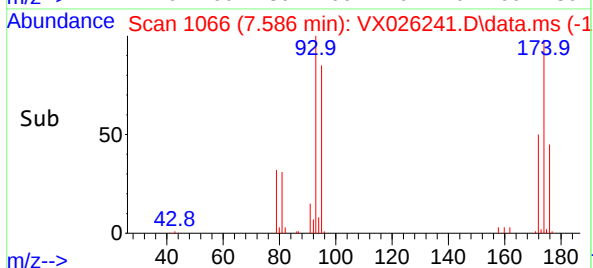
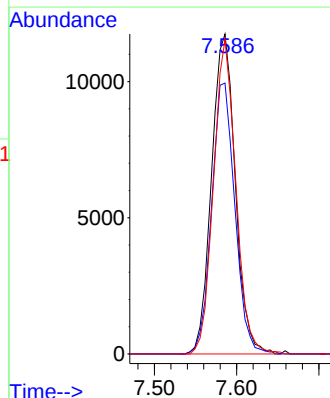
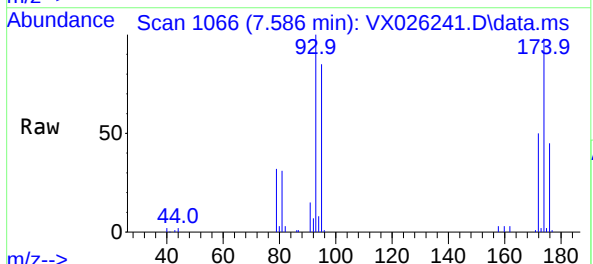
Tgt Ion: 93 Resp: 23524

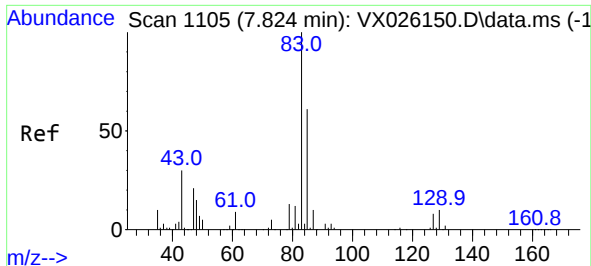
Ion Ratio Lower Upper

93 100

95 83.2 66.6 100.0

174 92.5 77.3 115.9





#47
Bromodichloromethane
Concen: 17.010 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX026241.D
Acq: 04 Jan 2022 00:05

Instrument :

MSVOA_X

ClientSampleId :

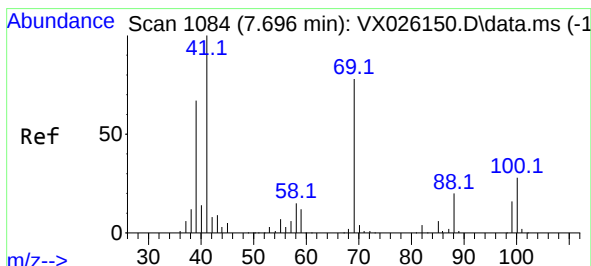
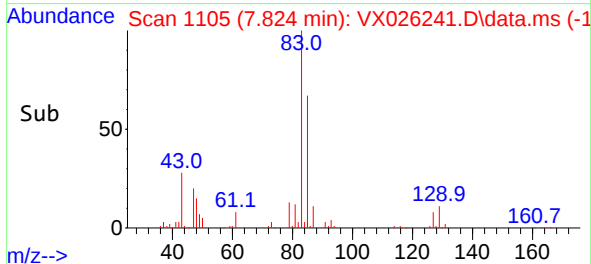
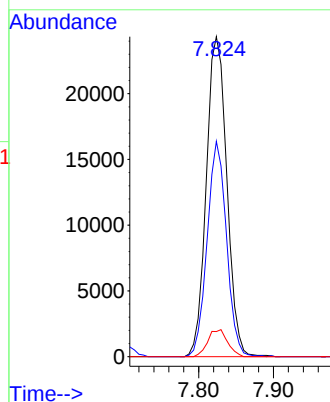
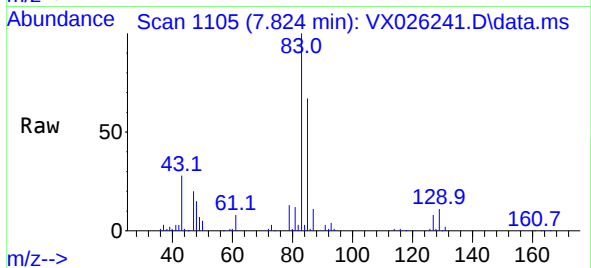
VX0103WBSD02

Tgt Ion: 83 Resp: 46364
Ion Ratio Lower Upper
83 100
85 67.3 53.5 80.3
127 7.8 6.6 10.0

Manual Integrations

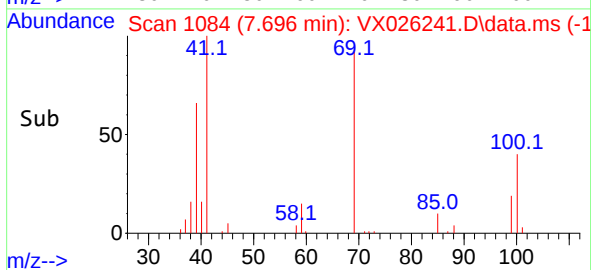
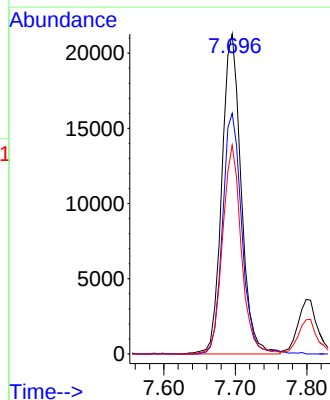
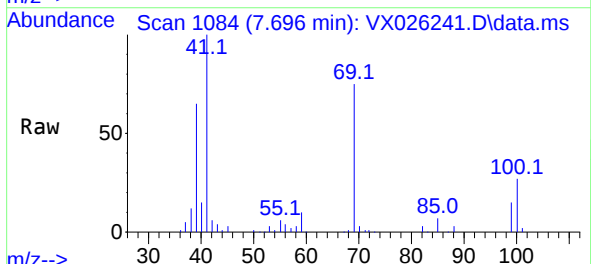
APPROVED

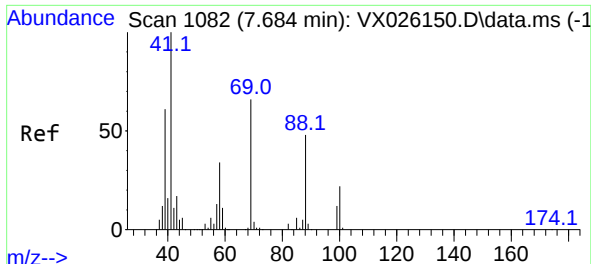
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022



#48
Methyl methacrylate
Concen: 17.729 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX026241.D
Acq: 04 Jan 2022 00:05

Tgt Ion: 41 Resp: 39755
Ion Ratio Lower Upper
41 100
69 75.7 67.3 100.9
39 63.6 50.2 75.2





#49

1,4-Dioxane

Concen: 312.987 ug/l

RT: 7.665 min Scan# 1082

Delta R.T. -0.019 min

Lab File: VX026241.D

Acq: 04 Jan 2022 00:05

Instrument :

MSVOA_X

ClientSampleId :

VX0103WBSD02

Tgt Ion: 88 Resp: 12934

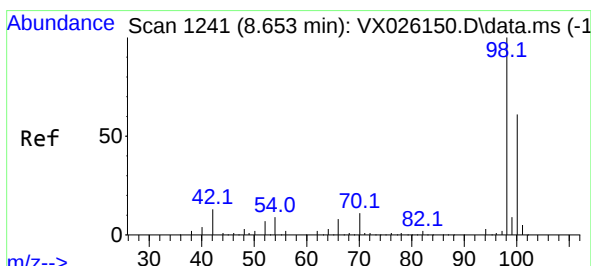
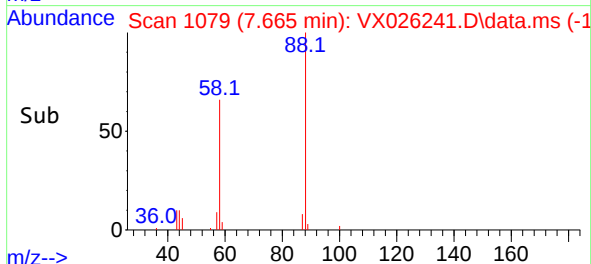
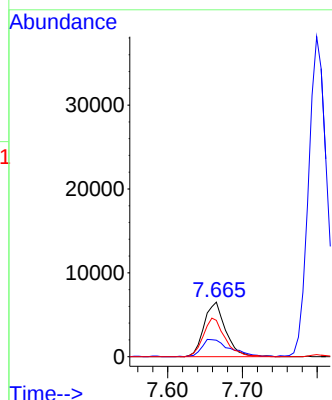
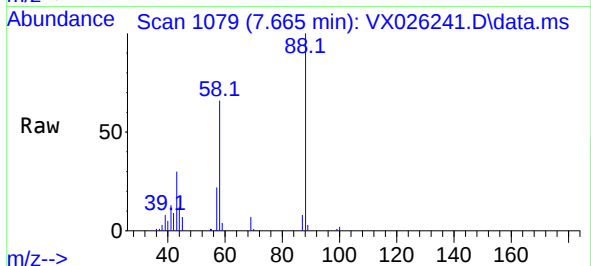
Ion	Ratio	Lower	Upper
88	100		
43	41.9	25.3	37.9
58	71.5	51.8	77.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/04/2022

Supervised By :Mahesh Dadoda 01/04/2022



#50

Toluene-d8

Concen: 56.812 ug/l

RT: 8.653 min Scan# 1241

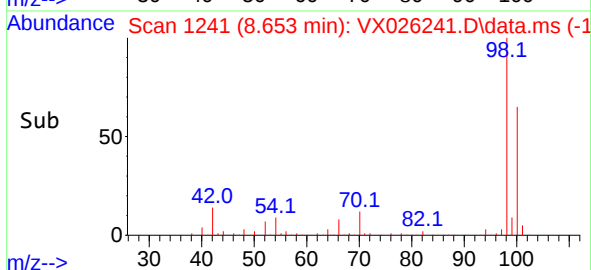
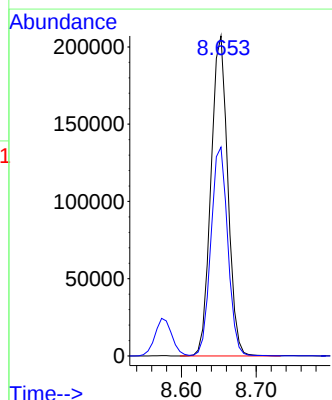
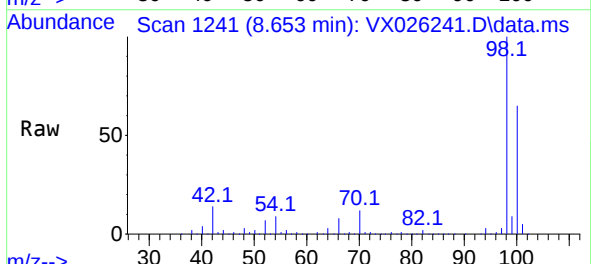
Delta R.T. -0.000 min

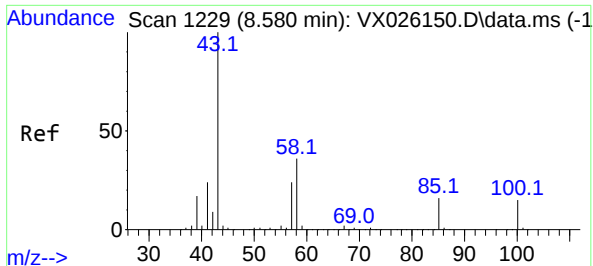
Lab File: VX026241.D

Acq: 04 Jan 2022 00:05

Tgt Ion: 98 Resp: 324177

Ion	Ratio	Lower	Upper
98	100		
100	65.5	52.6	78.8





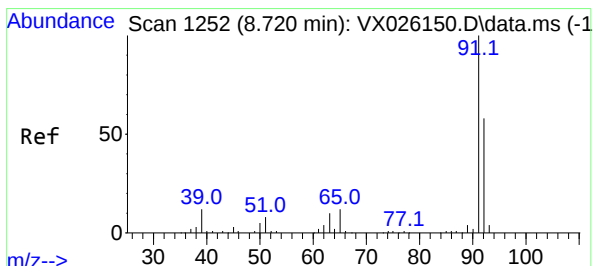
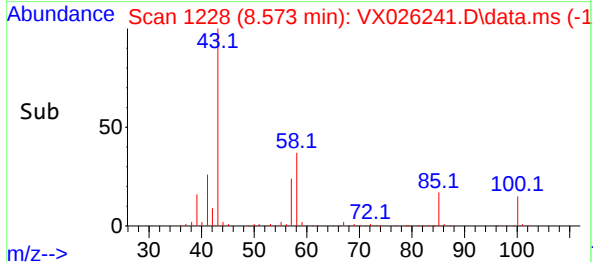
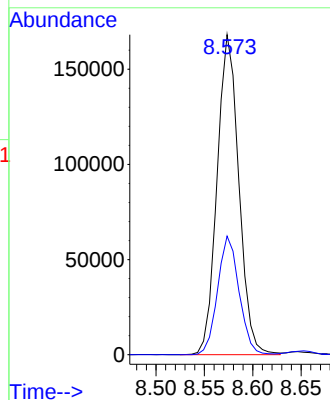
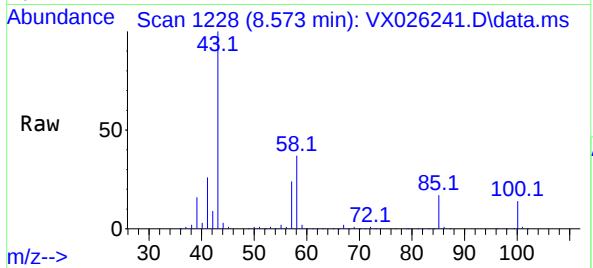
#51
4-Methyl-2-Pentanone
Concen: 90.315 ug/l
RT: 8.573 min Scan# 1228
Delta R.T. -0.007 min
Lab File: VX026241.D
Acq: 04 Jan 2022 00:05

Instrument :
MSVOA_X
ClientSampleId :
VX0103WBSD02

Tgt Ion: 43 Resp: 262792
Ion Ratio Lower Upper
43 100
58 36.6 30.8 46.2

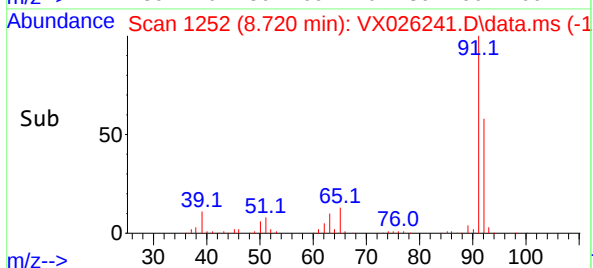
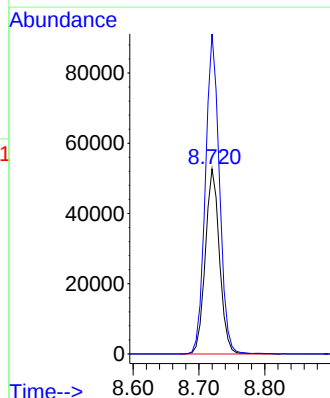
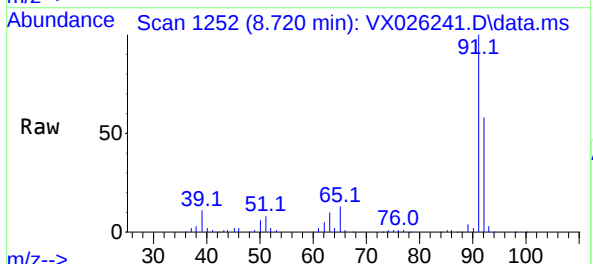
Manual Integrations
APPROVED

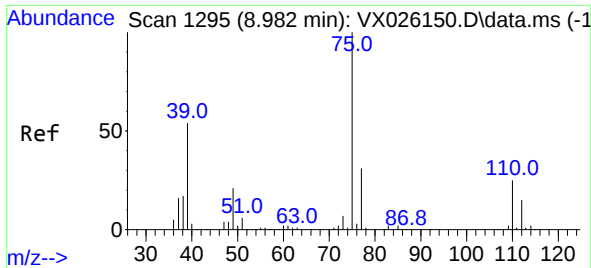
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022



#52
Toluene
Concen: 18.108 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX026241.D
Acq: 04 Jan 2022 00:05

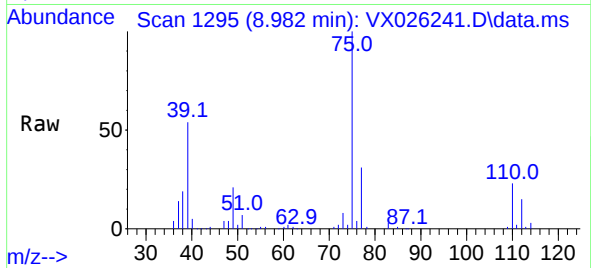
Tgt Ion: 92 Resp: 78722
Ion Ratio Lower Upper
92 100
91 171.7 136.0 204.0





#53
t-1,3-Dichloropropene
Concen: 16.720 ug/l
RT: 8.982 min Scan# 1194
Delta R.T. -0.000 min
Lab File: VX026241.D
Acq: 04 Jan 2022 00:05

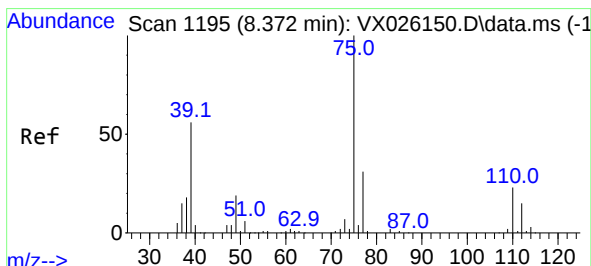
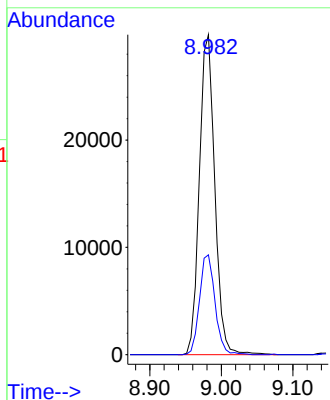
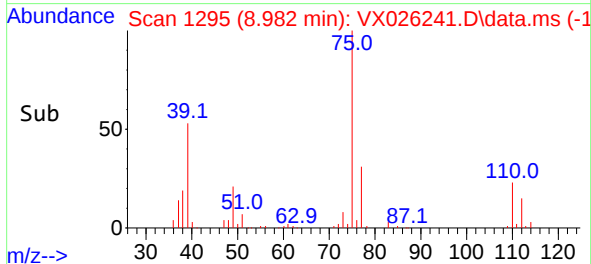
Instrument :
MSVOA_X
ClientSampleId :
VX0103WBSD02



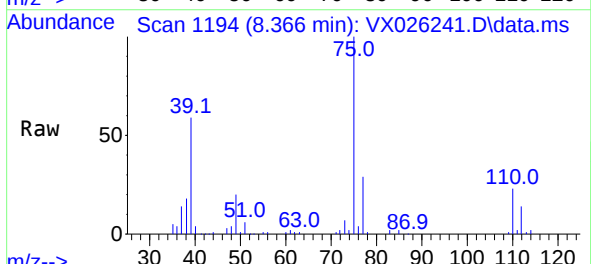
Tgt Ion: 75 Resp: 44672
Ion Ratio Lower Upper
75 100
77 31.2 25.1 37.7

Manual Integrations
APPROVED

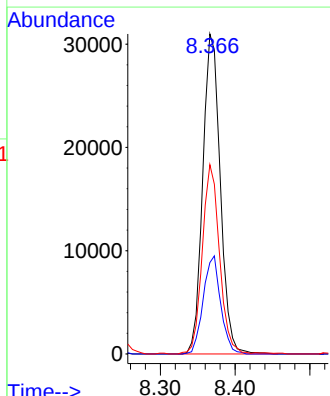
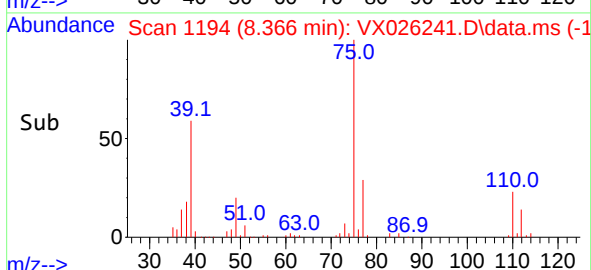
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022

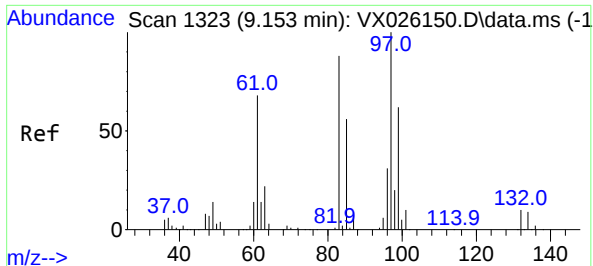


#54
cis-1,3-Dichloropropene
Concen: 17.507 ug/l
RT: 8.366 min Scan# 1194
Delta R.T. -0.006 min
Lab File: VX026241.D
Acq: 04 Jan 2022 00:05



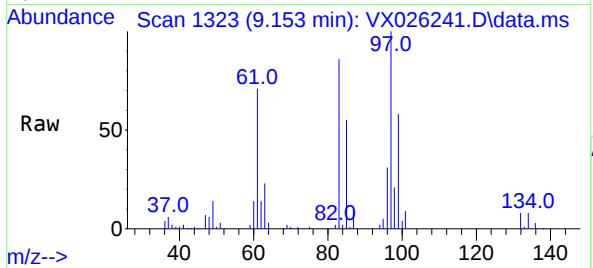
Tgt Ion: 75 Resp: 50435
Ion Ratio Lower Upper
75 100
77 28.5 25.3 37.9
39 59.1 41.4 62.0





#55
1,1,2-Trichloroethane
Concen: 18.133 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX026241.D
Acq: 04 Jan 2022 00:05

Instrument :
MSVOA_X
ClientSampleId :
VX0103WBSD02

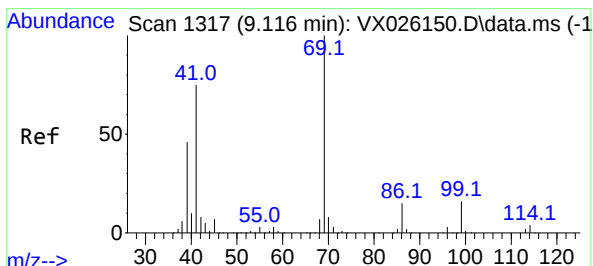
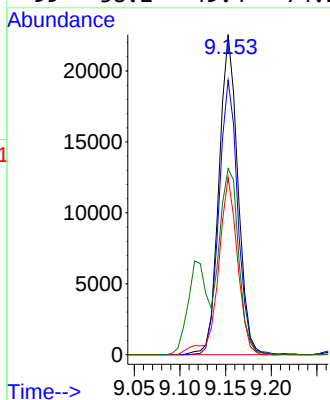
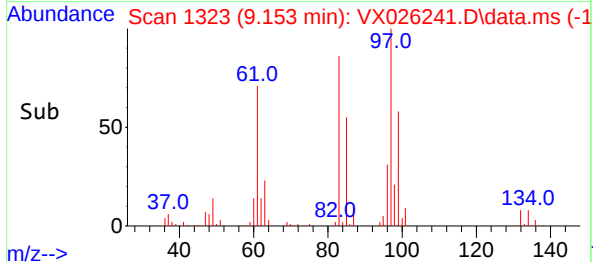


Tgt Ion: 97 Resp: 3239

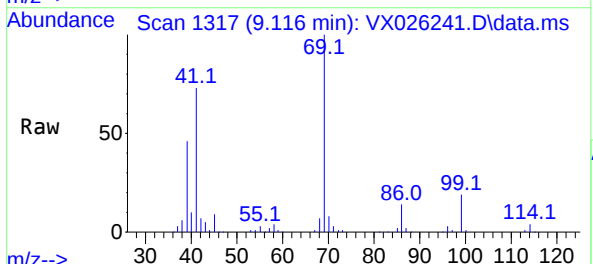
Ion	Ratio	Lower	Upper
97	100		
83	85.8	70.5	105.7
85	55.4	43.8	65.6
99	58.2	49.4	74.2

Manual Integrations
APPROVED

Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022

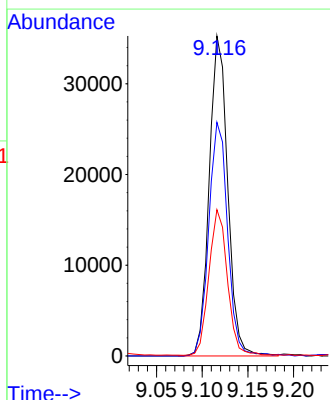
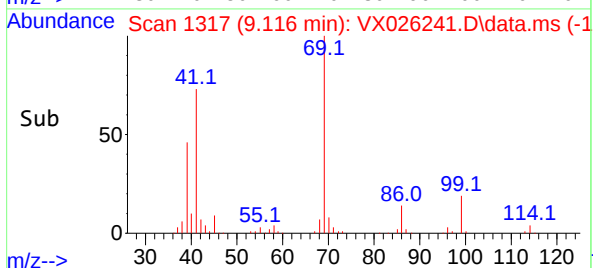


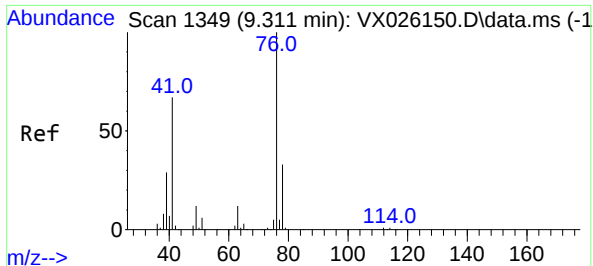
#56
Ethyl methacrylate
Concen: 17.980 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX026241.D
Acq: 04 Jan 2022 00:05



Tgt Ion: 69 Resp: 49546

Ion	Ratio	Lower	Upper
69	100		
41	75.0	52.8	79.2
39	46.0	32.5	48.7





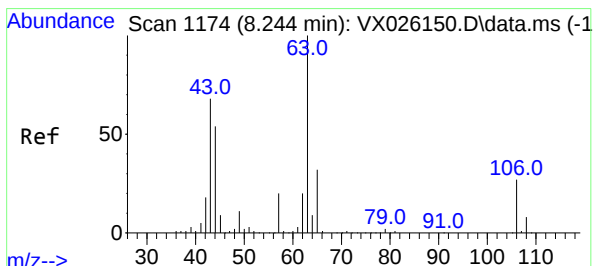
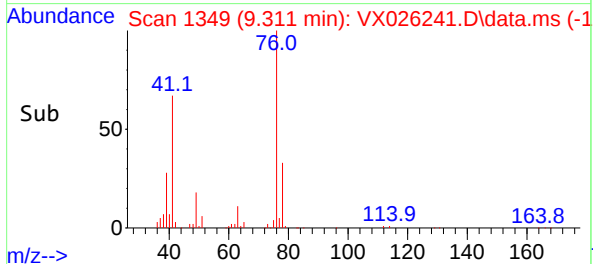
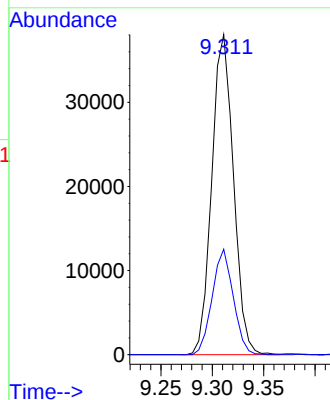
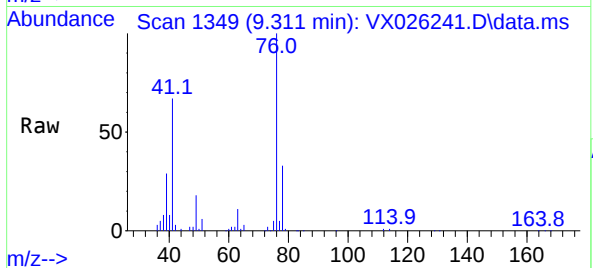
#57
1,3-Dichloropropane
Concen: 18.238 ug/l
RT: 9.311 min Scan# 11349
Delta R.T. 0.000 min
Lab File: VX026241.D
Acq: 04 Jan 2022 00:05

Instrument :
MSVOA_X
ClientSampleId :
VX0103WBSD02

Tgt Ion: 76 Resp: 55810
Ion Ratio Lower Upper
76 100
78 31.9 26.0 39.0

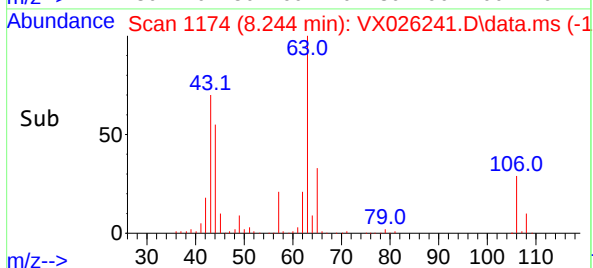
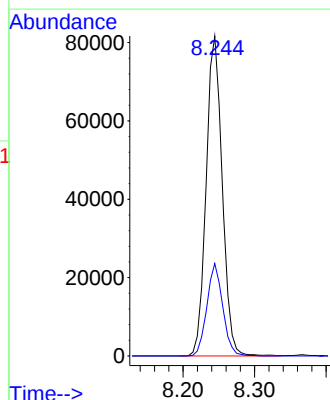
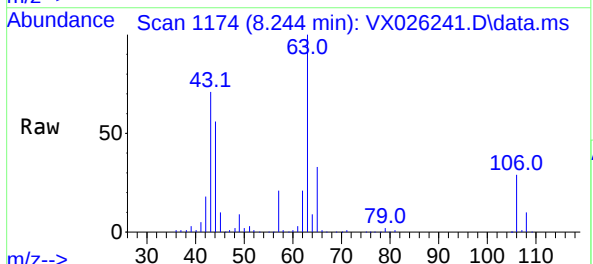
Manual Integrations
APPROVED

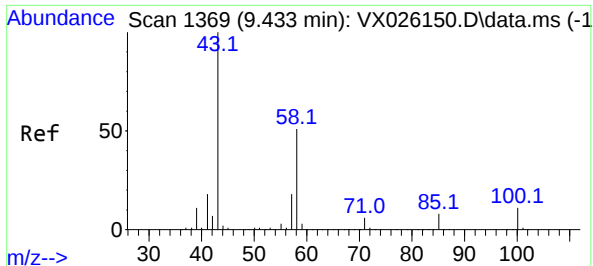
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022



#58
2-Chloroethyl Vinyl ether
Concen: 93.038 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. 0.000 min
Lab File: VX026241.D
Acq: 04 Jan 2022 00:05

Tgt Ion: 63 Resp: 127592
Ion Ratio Lower Upper
63 100
106 28.5 24.4 36.6





#59

2-Hexanone

Concen: 88.929 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. 0.000 min

Lab File: VX026241.D

Acq: 04 Jan 2022 00:05

Instrument :

MSVOA_X

ClientSampleId :

VX0103WBSD02

Tgt Ion: 43 Resp: 196000

Ion Ratio Lower Upper

43 100

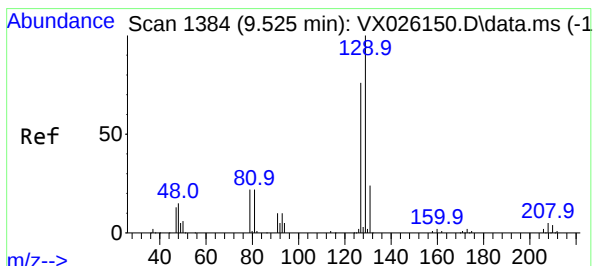
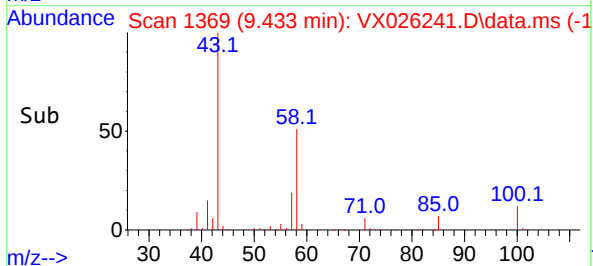
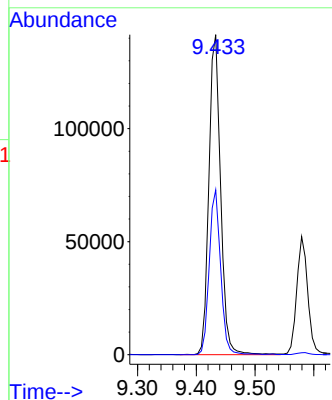
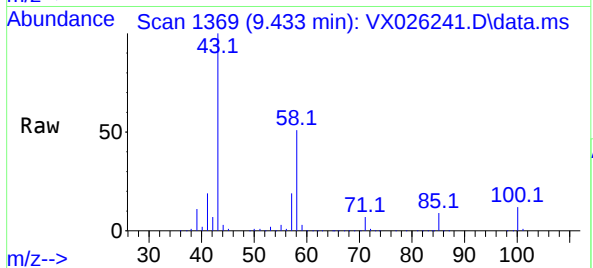
58 50.2 26.9 80.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/04/2022

Supervised By :Mahesh Dadoda 01/04/2022



#60

Dibromochloromethane

Concen: 16.395 ug/l

RT: 9.525 min Scan# 1384

Delta R.T. -0.000 min

Lab File: VX026241.D

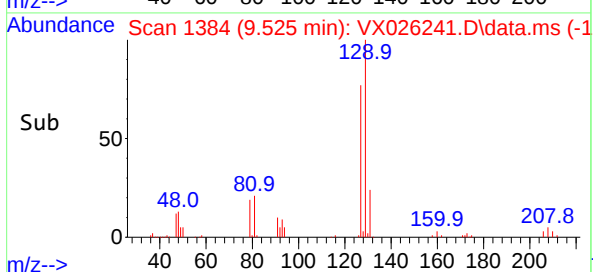
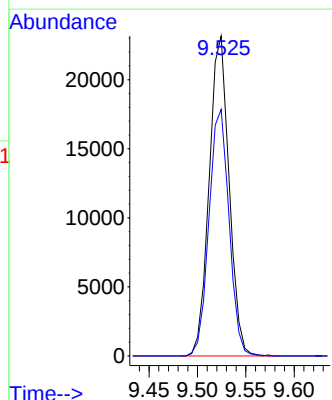
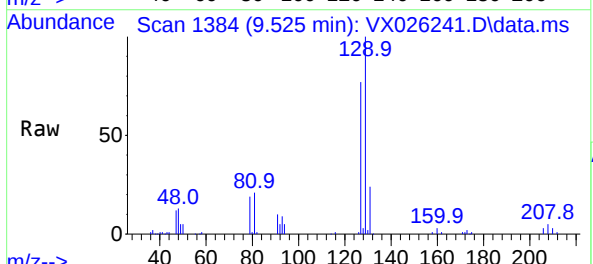
Acq: 04 Jan 2022 00:05

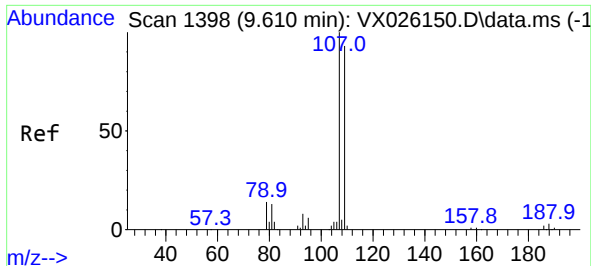
Tgt Ion:129 Resp: 33183

Ion Ratio Lower Upper

129 100

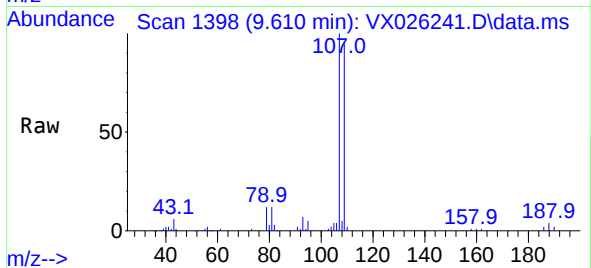
127 77.7 38.6 115.7





#61
1,2-Dibromoethane
Concen: 17.365 ug/l
RT: 9.610 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX026241.D
Acq: 04 Jan 2022 00:05

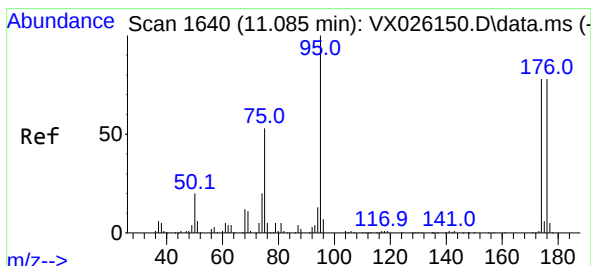
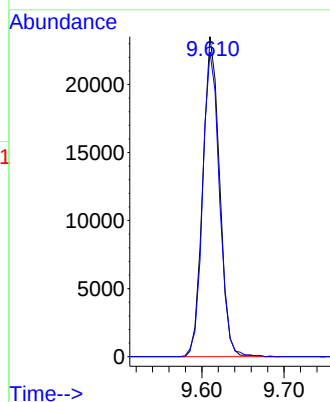
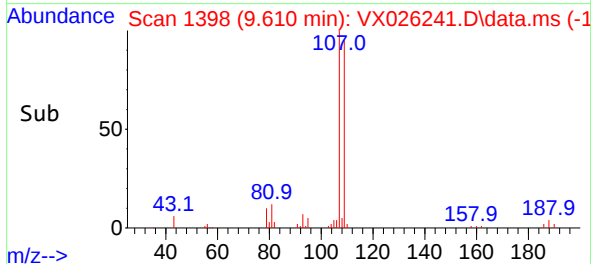
Instrument :
MSVOA_X
ClientSampleId :
VX0103WBSD02



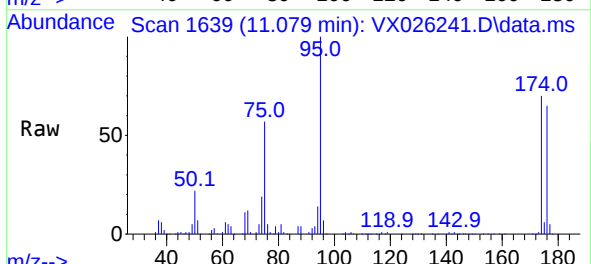
Tgt Ion:107 Resp: 3319
Ion Ratio Lower Upper
107 100
109 96.1 75.1 112.7

Manual Integrations
APPROVED

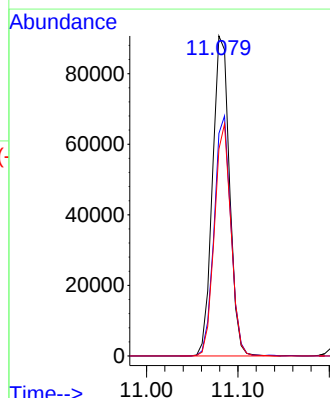
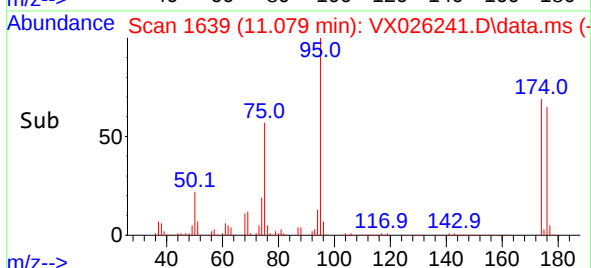
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022

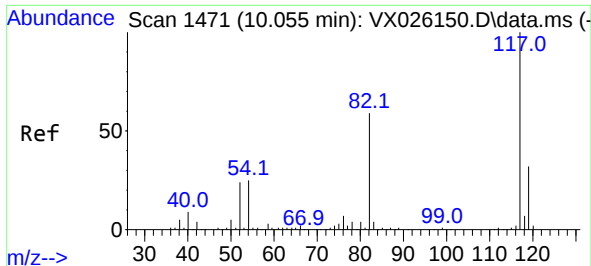


#62
4-Bromofluorobenzene
Concen: 57.533 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.006 min
Lab File: VX026241.D
Acq: 04 Jan 2022 00:05



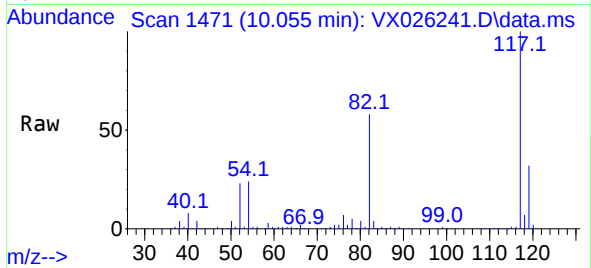
Tgt Ion: 95 Resp: 116866
Ion Ratio Lower Upper
95 100
174 73.7 0.0 157.4
176 70.4 0.0 154.6





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX026241.D
Acq: 04 Jan 2022 00:05

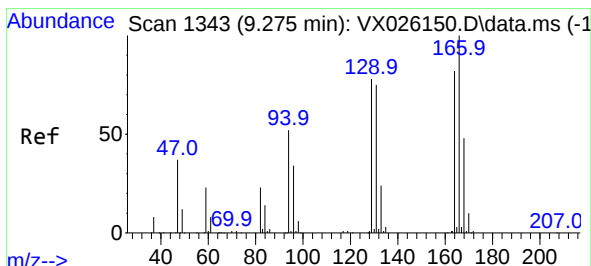
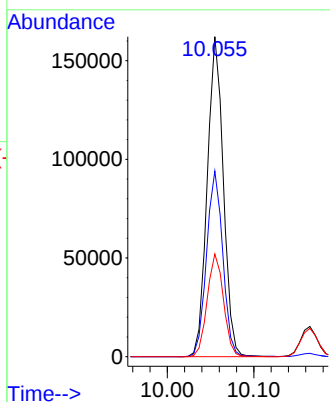
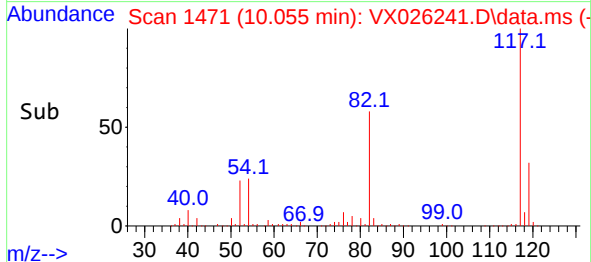
Instrument :
MSVOA_X
ClientSampleId :
VX0103WBSD02



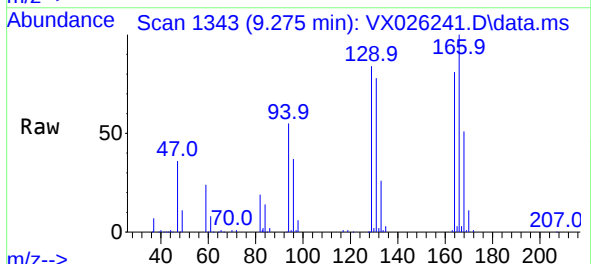
Tgt Ion:117 Resp: 20976
Ion Ratio Lower Upper
117 100
82 58.0 43.8 65.6
119 32.1 25.2 37.8

Manual Integrations
APPROVED

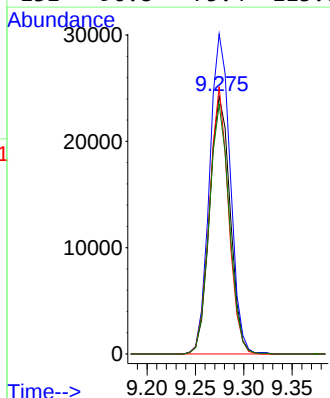
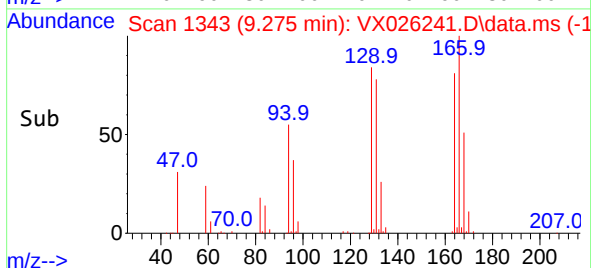
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022

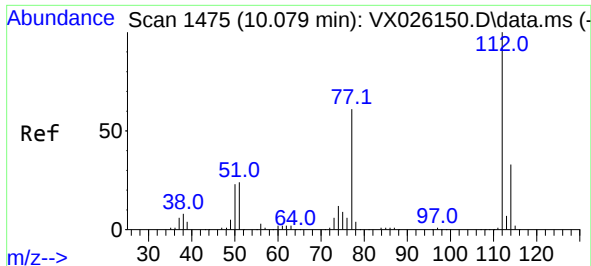


#64
Tetrachloroethene
Concen: 20.278 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX026241.D
Acq: 04 Jan 2022 00:05



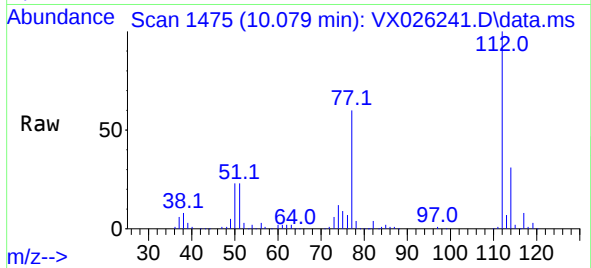
Tgt Ion:164 Resp: 35895
Ion Ratio Lower Upper
164 100
166 124.0 99.4 149.0
129 103.6 78.6 118.0
131 96.8 75.4 113.0





#65
Chlorobenzene
Concen: 17.690 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX026241.D
Acq: 04 Jan 2022 00:05

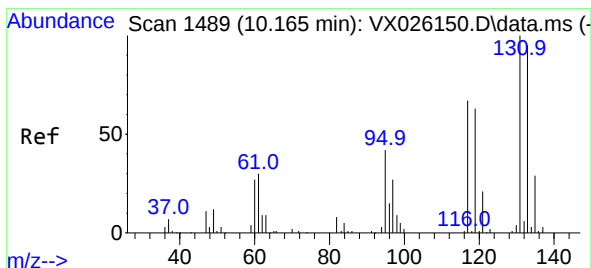
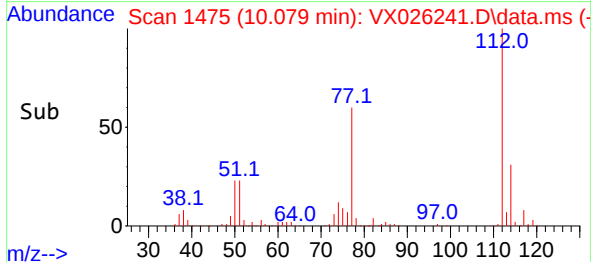
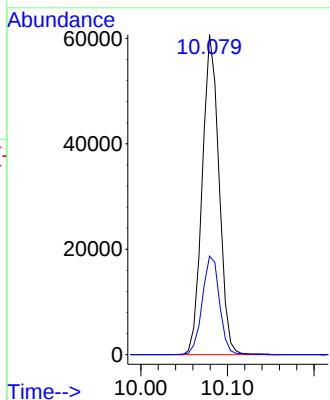
Instrument :
MSVOA_X
ClientSampleId :
VX0103WBSD02



Tgt Ion:112 Resp: 8151
Ion Ratio Lower Upper
112 100
114 30.8 26.6 39.8

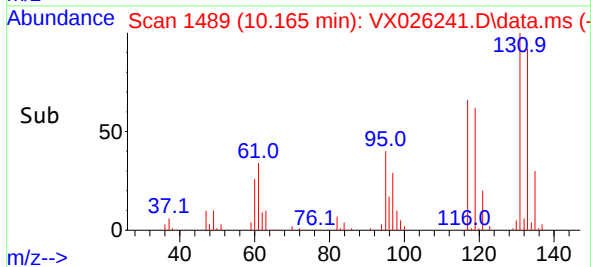
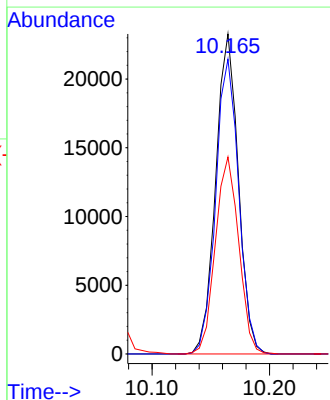
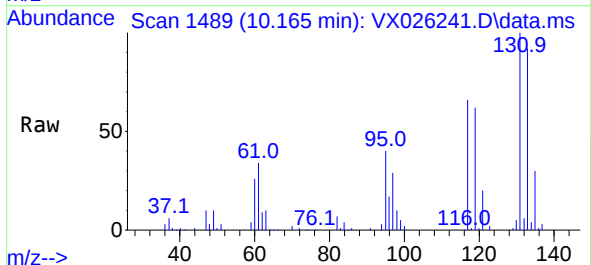
Manual Integrations
APPROVED

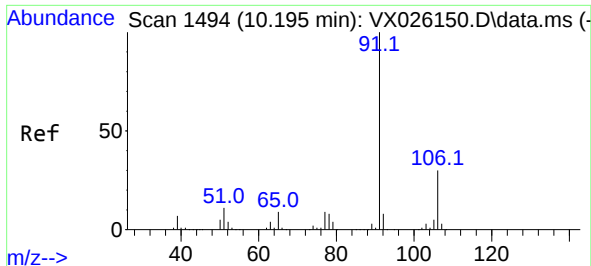
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022



#66
1,1,1,2-Tetrachloroethane
Concen: 17.795 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX026241.D
Acq: 04 Jan 2022 00:05

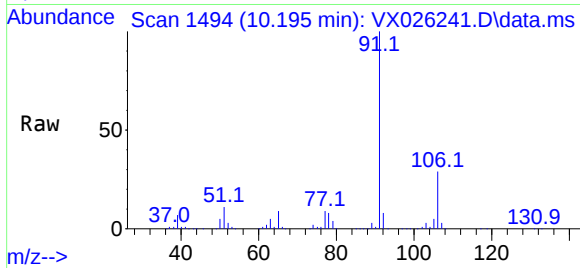
Tgt Ion:131 Resp: 31246
Ion Ratio Lower Upper
131 100
133 93.6 47.1 141.3
119 63.5 31.9 95.9





#67
Ethyl Benzene
Concen: 18.197 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX026241.D
Acq: 04 Jan 2022 00:05

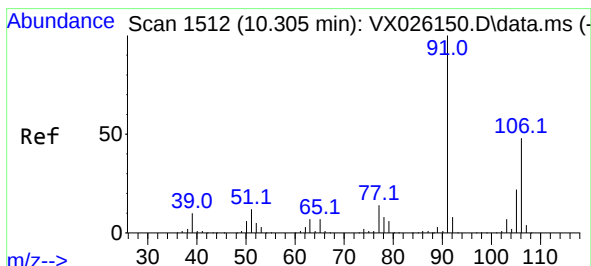
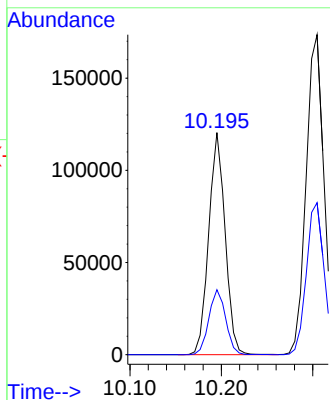
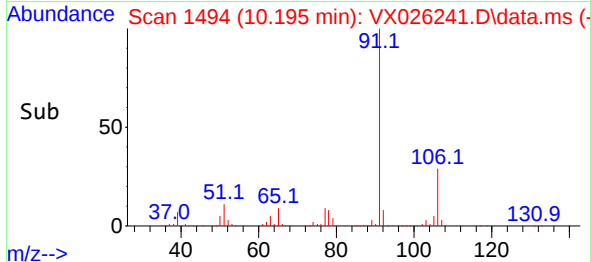
Instrument :
MSVOA_X
ClientSampleId :
VX0103WBSD02



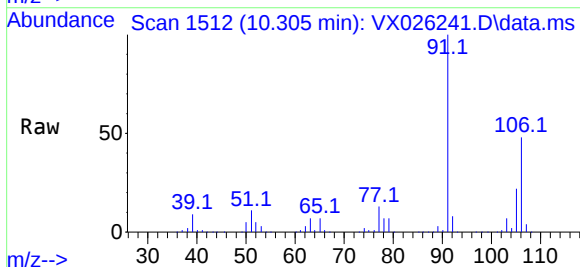
Tgt Ion: 91 Resp: 149929
Ion Ratio Lower Upper
91 100
106 29.2 25.7 38.5

Manual Integrations
APPROVED

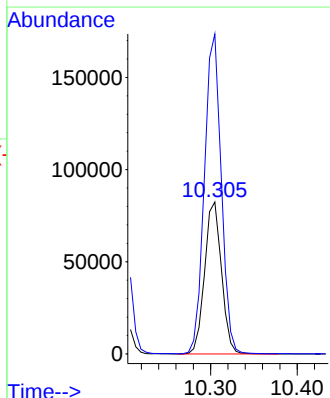
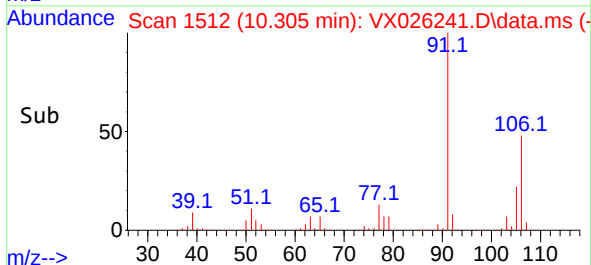
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022

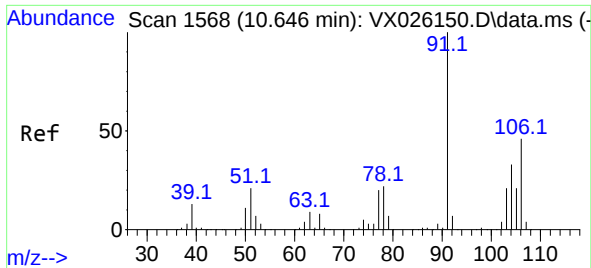


#68
m/p-Xylenes
Concen: 36.226 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX026241.D
Acq: 04 Jan 2022 00:05



Tgt Ion:106 Resp: 111445
Ion Ratio Lower Upper
106 100
91 210.6 158.6 238.0





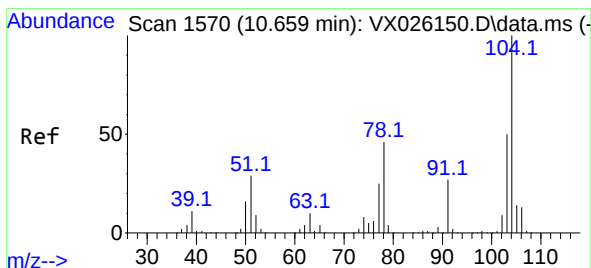
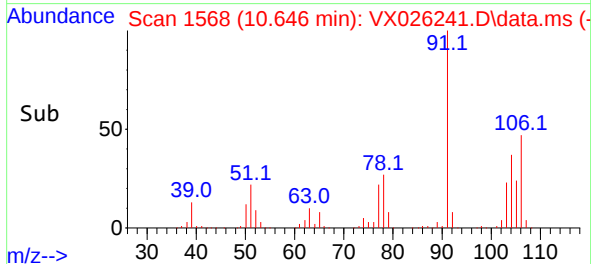
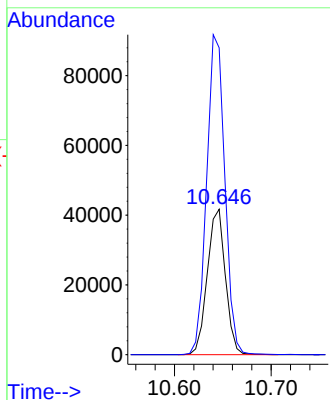
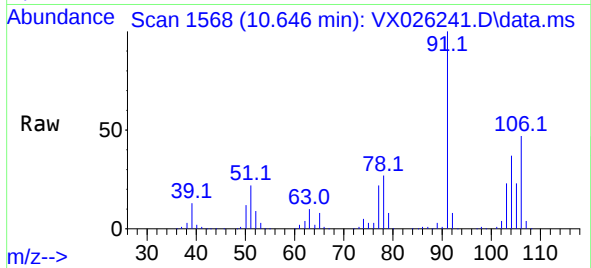
#69
o-Xylene
Concen: 18.054 ug/l
RT: 10.646 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX026241.D
Acq: 04 Jan 2022 00:05

Instrument :
MSVOA_X
ClientSampleId :
VX0103WBSD02

Tgt Ion:106 Resp: 5434
Ion Ratio Lower Upper
106 100
91 221.2 105.5 316.4

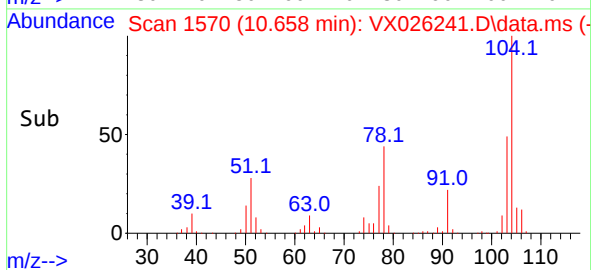
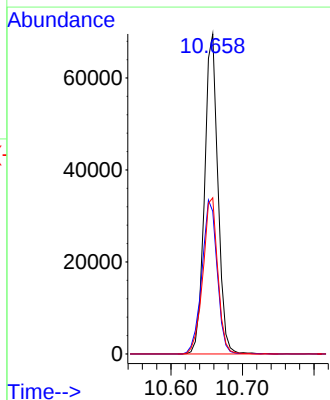
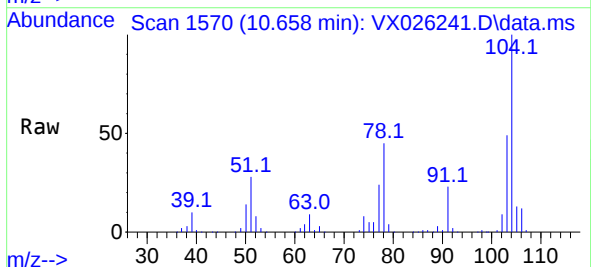
Manual Integrations
APPROVED

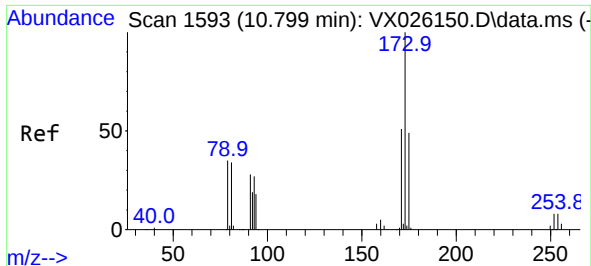
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022



#70
Styrene
Concen: 18.303 ug/l
RT: 10.658 min Scan# 1570
Delta R.T. -0.001 min
Lab File: VX026241.D
Acq: 04 Jan 2022 00:05

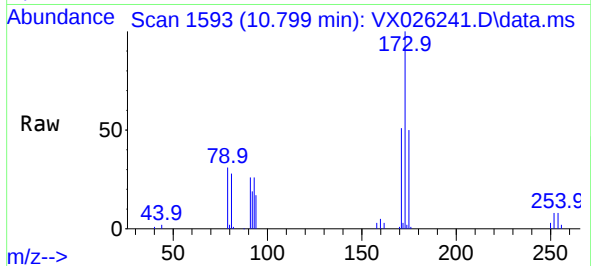
Tgt Ion:104 Resp: 90316
Ion Ratio Lower Upper
104 100
78 54.7 39.8 59.6
103 54.2 43.0 64.6





#71
Bromoform
Concen: 15.304 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX026241.D
Acq: 04 Jan 2022 00:05

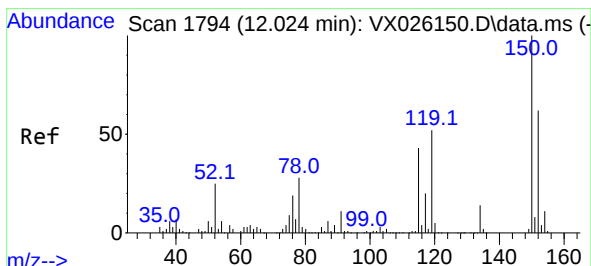
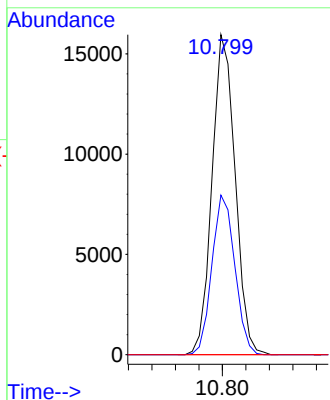
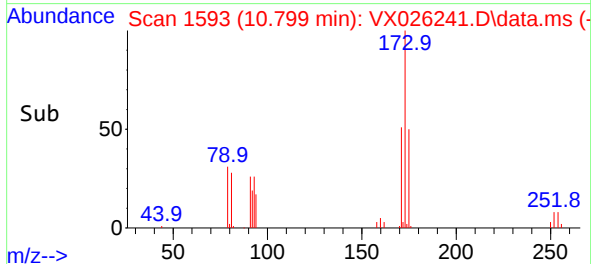
Instrument :
MSVOA_X
ClientSampleId :
VX0103WBSD02



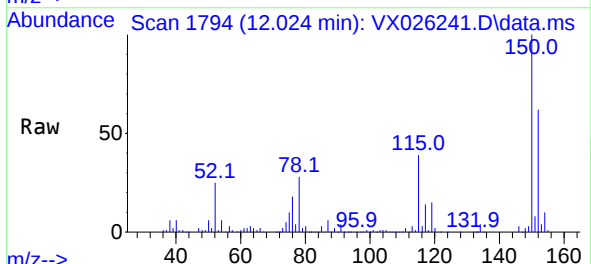
Tgt Ion:173 Resp: 21799
Ion Ratio Lower Upper
173 100
175 49.4 24.4 73.4
254 0.0 0.1 0.1

Manual Integrations
APPROVED

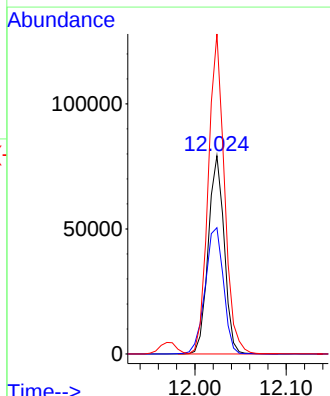
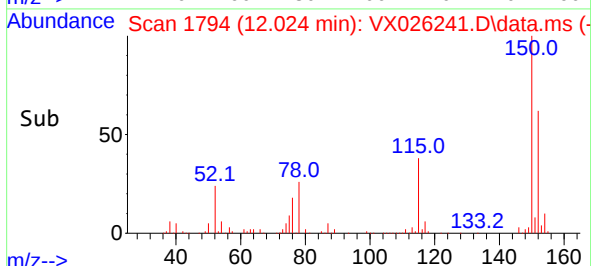
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022

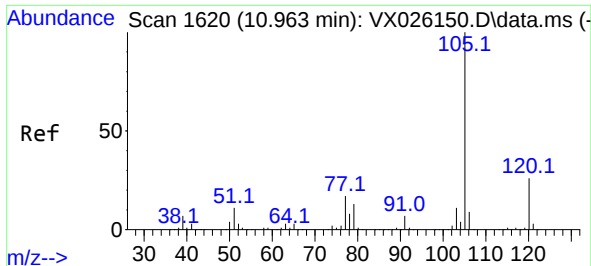


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX026241.D
Acq: 04 Jan 2022 00:05



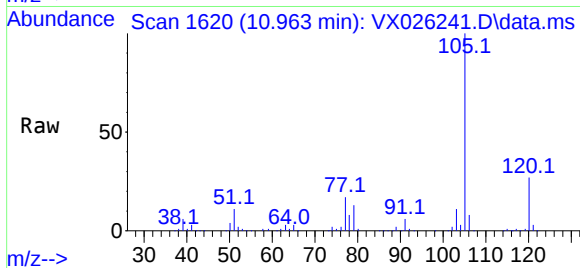
Tgt Ion:152 Resp: 95585
Ion Ratio Lower Upper
152 100
115 73.3 41.3 123.9
150 164.2 0.0 351.8





#73
Isopropylbenzene
Concen: 19.463 ug/l
RT: 10.963 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VX026241.D
Acq: 04 Jan 2022 00:05

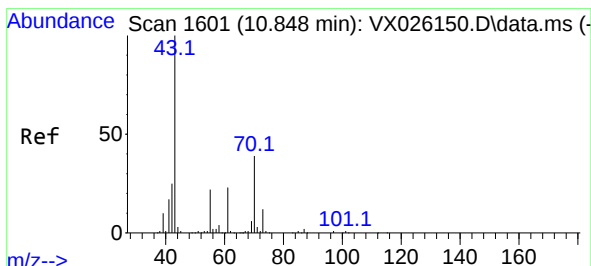
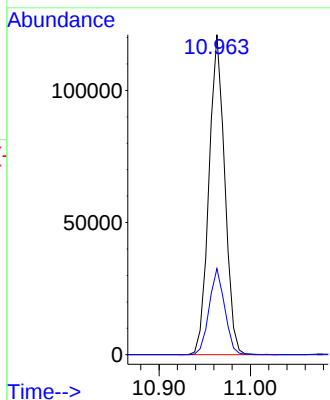
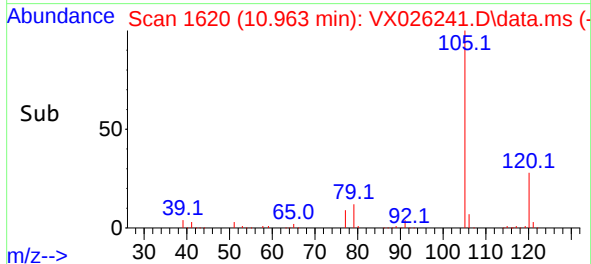
Instrument :
MSVOA_X
ClientSampleId :
VX0103WBSD02



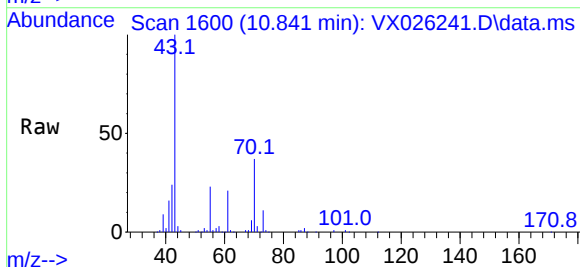
Tgt Ion:105 Resp: 144609
Ion Ratio Lower Upper
105 100
120 26.5 13.6 40.7

Manual Integrations
APPROVED

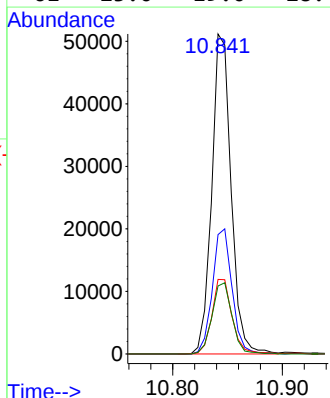
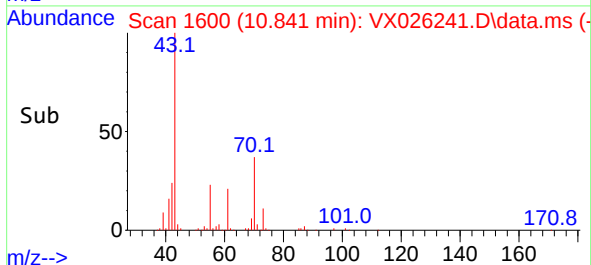
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022

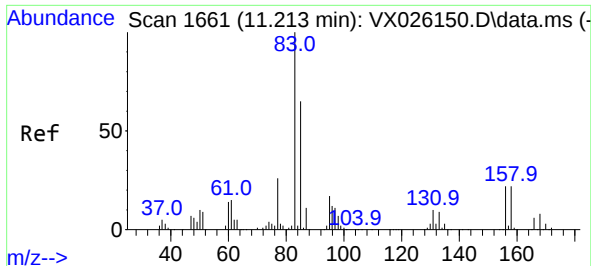


#74
N-ethyl acetate
Concen: 18.367 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. -0.007 min
Lab File: VX026241.D
Acq: 04 Jan 2022 00:05



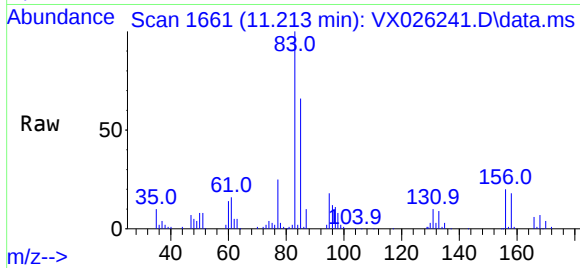
Tgt Ion: 43 Resp: 62662
Ion Ratio Lower Upper
43 100
70 39.8 34.1 51.1
55 24.4 19.2 28.8
61 23.0 19.0 28.4





#75
1,1,2,2-Tetrachloroethane
Concen: 17.087 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX026241.D
Acq: 04 Jan 2022 00:05

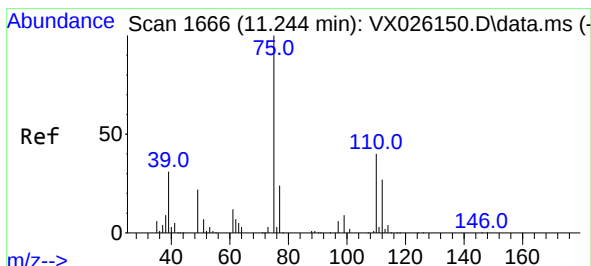
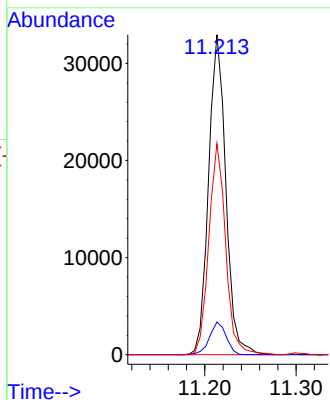
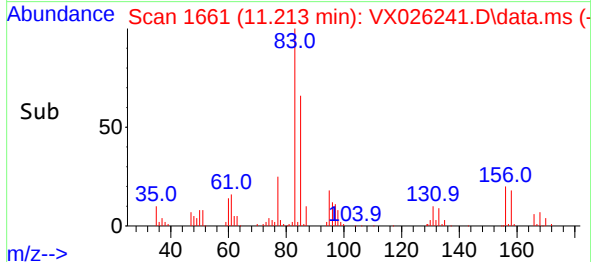
Instrument :
MSVOA_X
ClientSampleId :
VX0103WBSD02



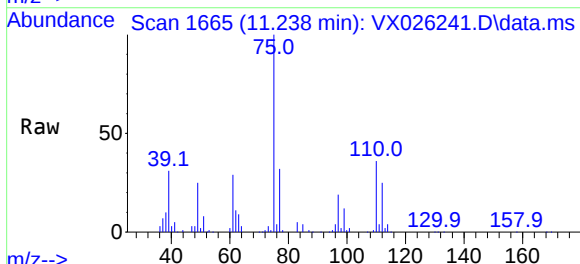
Tgt Ion: 83 Resp: 43175
Ion Ratio Lower Upper
83 100
131 9.9 5.1 15.3
85 64.4 31.6 95.0

Manual Integrations
APPROVED

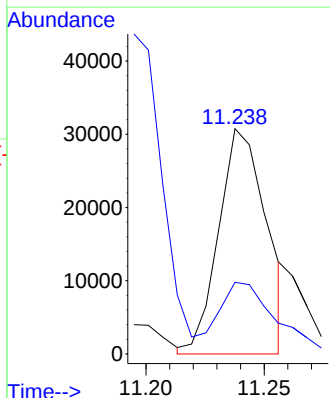
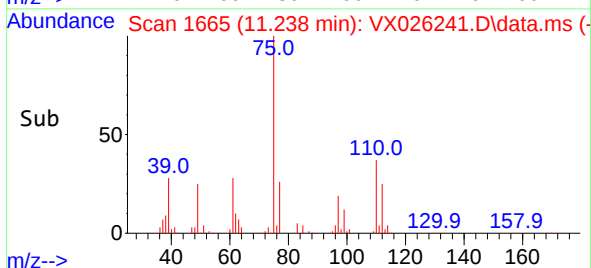
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022

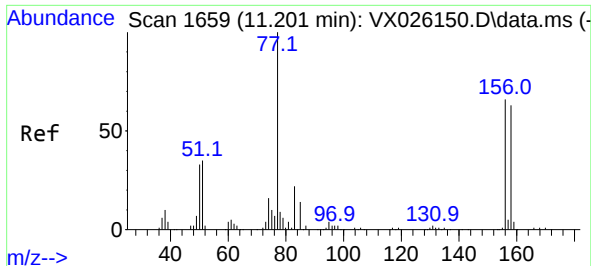


#76
1,2,3-Trichloropropane
Concen: 18.648 ug/l m
RT: 11.238 min Scan# 1665
Delta R.T. -0.006 min
Lab File: VX026241.D
Acq: 04 Jan 2022 00:05



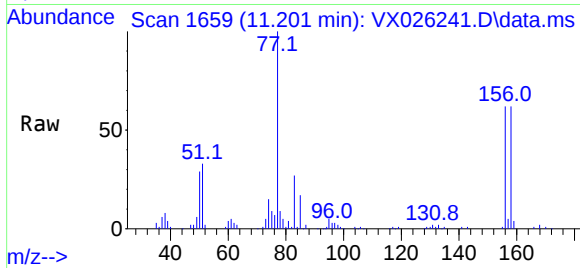
Tgt Ion: 75 Resp: 43024
Ion Ratio Lower Upper
75 100
77 39.1 19.0 57.0





#77
Bromobenzene
Concen: 18.672 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX026241.D
Acq: 04 Jan 2022 00:05

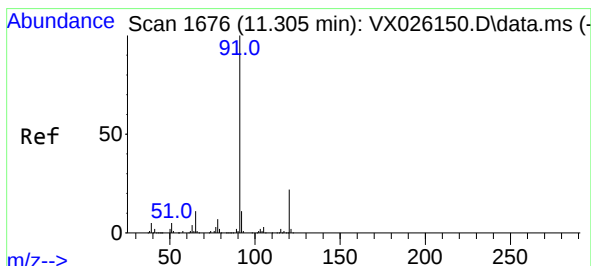
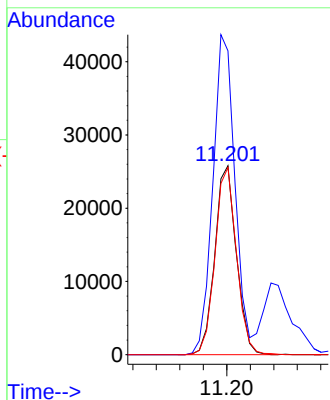
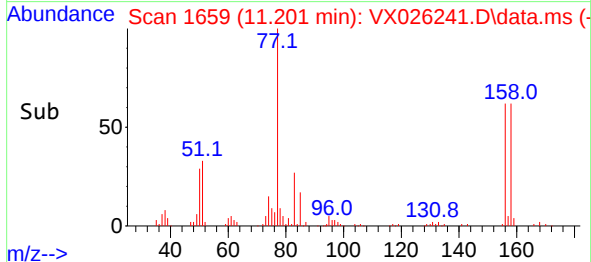
Instrument :
MSVOA_X
ClientSampleId :
VX0103WBSD02



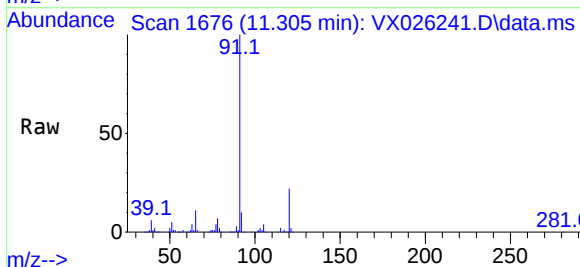
Tgt Ion:156 Resp: 32900
Ion Ratio Lower Upper
156 100
77 172.9 78.2 234.6
158 98.5 48.6 145.9

Manual Integrations
APPROVED

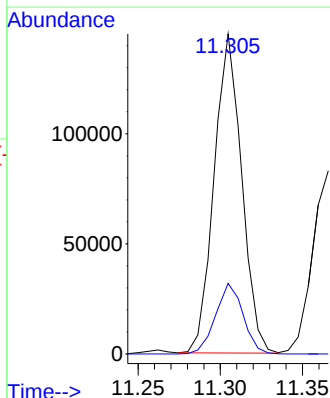
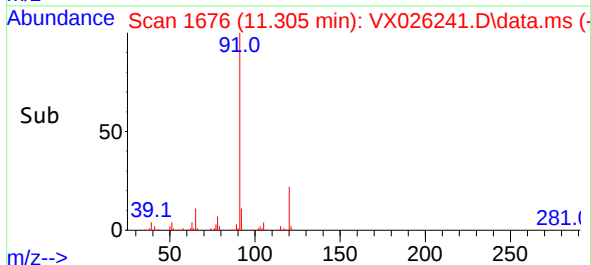
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022

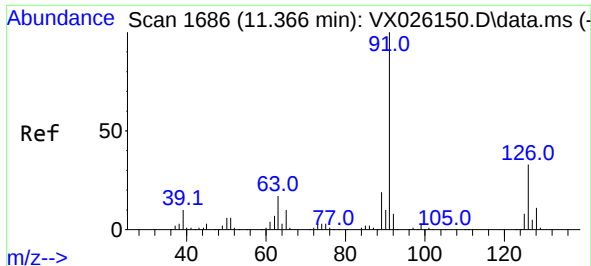


#78
n-propylbenzene
Concen: 19.754 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX026241.D
Acq: 04 Jan 2022 00:05



Tgt Ion: 91 Resp: 168747
Ion Ratio Lower Upper
91 100
120 22.1 12.0 36.1





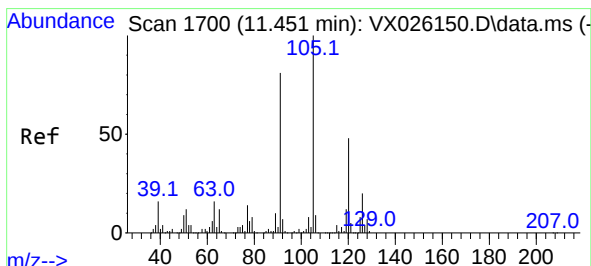
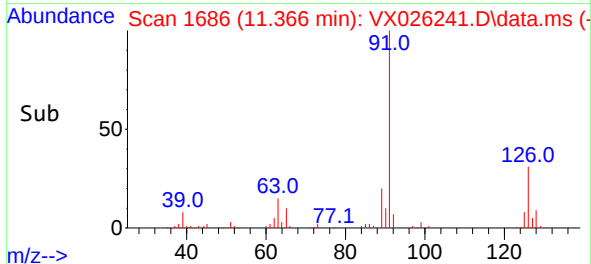
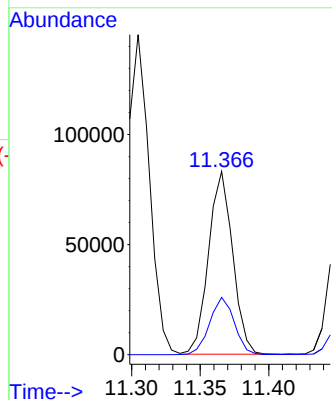
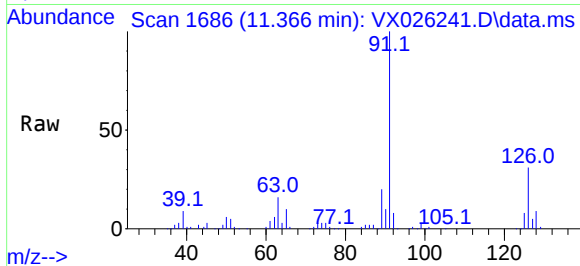
#79
2-Chlorotoluene
Concen: 19.331 ug/l
RT: 11.366 min Scan# 1100
Delta R.T. -0.000 min
Lab File: VX026241.D
Acq: 04 Jan 2022 00:05

Instrument :
MSVOA_X
ClientSampleId :
VX0103WBSD02

Tgt Ion: 91 Resp: 101650
Ion Ratio Lower Upper
91 100
126 32.1 17.8 53.3

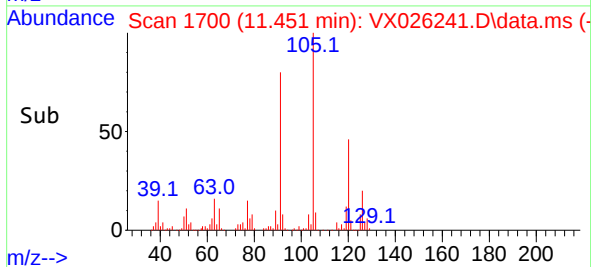
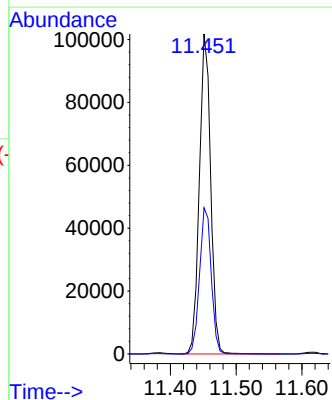
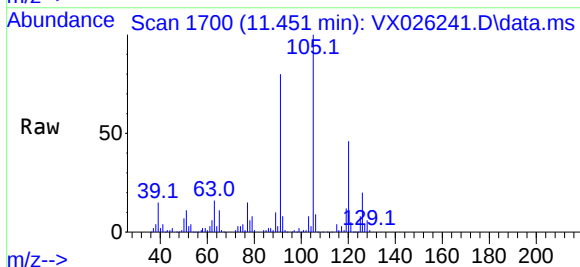
Manual Integrations
APPROVED

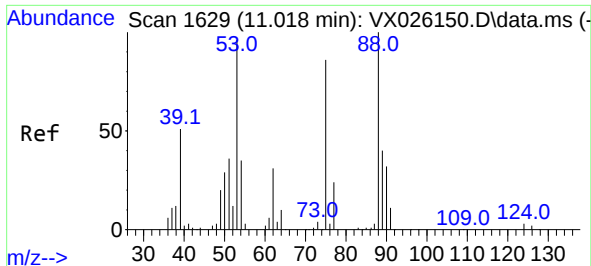
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022



#80
1,3,5-Trimethylbenzene
Concen: 19.687 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX026241.D
Acq: 04 Jan 2022 00:05

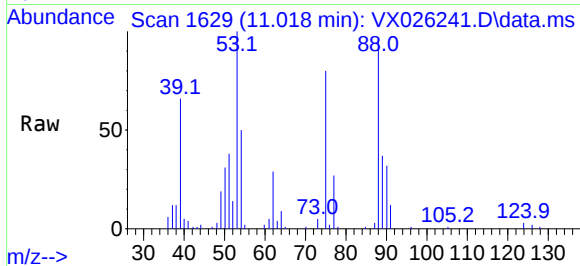
Tgt Ion:105 Resp: 121383
Ion Ratio Lower Upper
105 100
120 47.2 24.9 74.7





#81
trans-1,4-Dichloro-2-butene
Concen: 14.415 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX026241.D
Acq: 04 Jan 2022 00:05

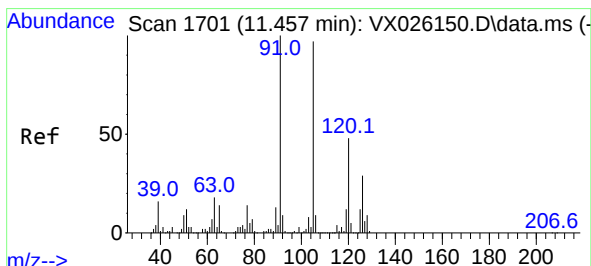
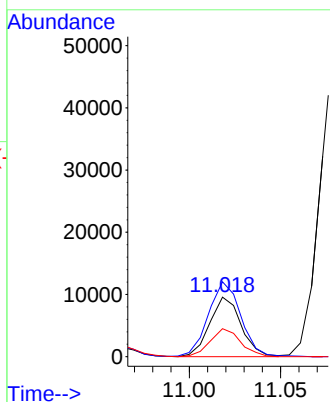
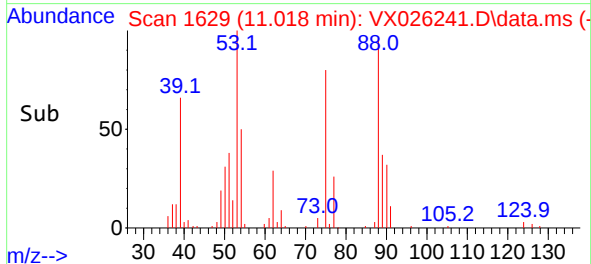
Instrument :
MSVOA_X
ClientSampleId :
VX0103WBSD02



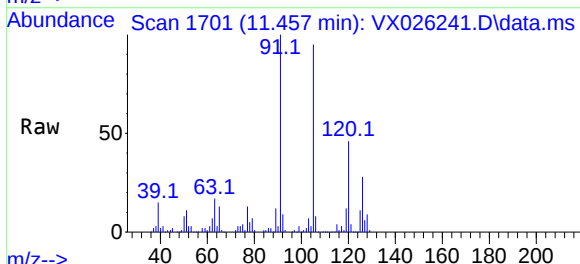
Tgt Ion: 75 Resp: 11490
Ion Ratio Lower Upper
75 100
53 129.9 79.5 119.3
89 45.5 38.3 57.5

Manual Integrations
APPROVED

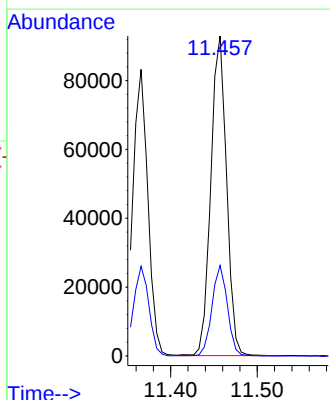
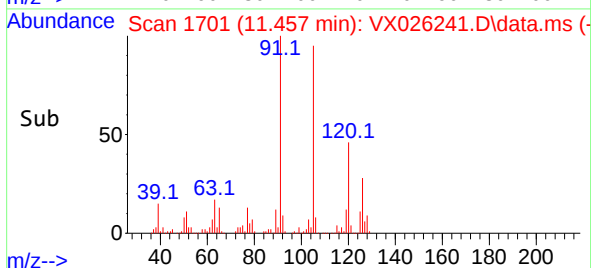
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022

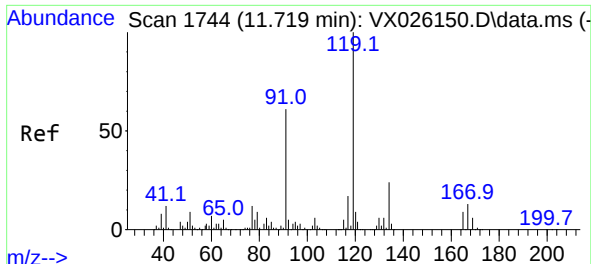


#82
4-Chlorotoluene
Concen: 19.744 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX026241.D
Acq: 04 Jan 2022 00:05



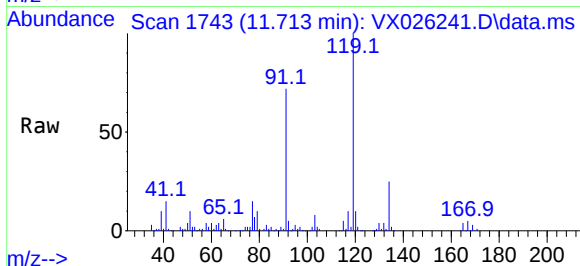
Tgt Ion: 91 Resp: 117257
Ion Ratio Lower Upper
91 100
126 27.8 15.6 46.7





#83
tert-Butylbenzene
Concen: 18.781 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. -0.006 min
Lab File: VX026241.D
Acq: 04 Jan 2022 00:05

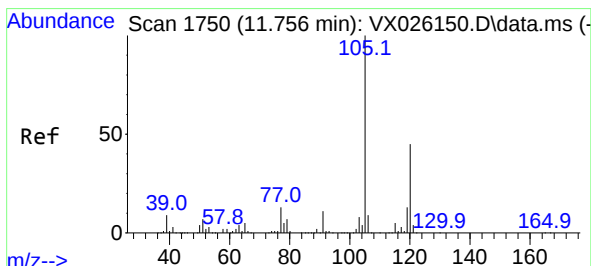
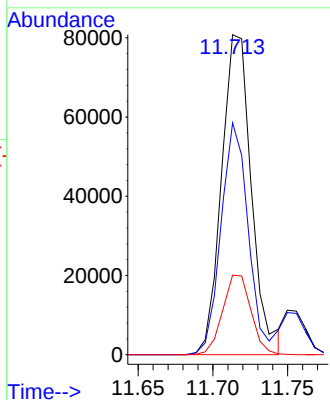
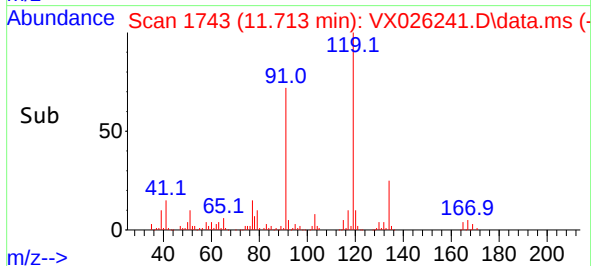
Instrument :
MSVOA_X
ClientSampleId :
VX0103WBSD02



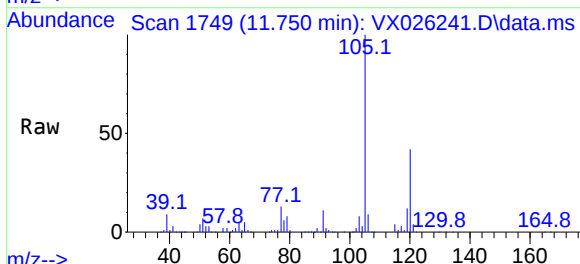
Tgt Ion:119 Resp: 112397
Ion Ratio Lower Upper
119 100
91 65.6 28.7 86.1
134 23.6 11.9 35.9

Manual Integrations
APPROVED

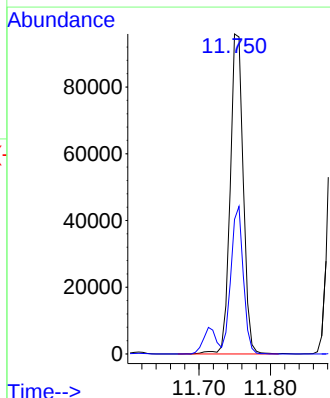
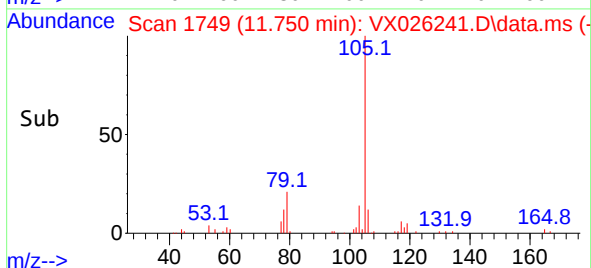
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022

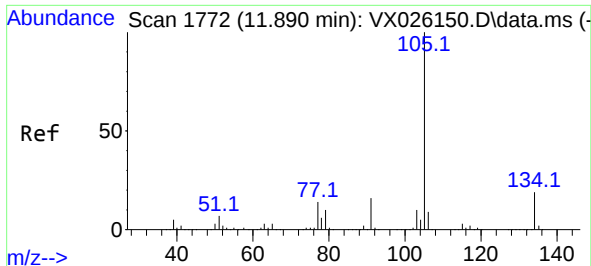


#84
1,2,4-Trimethylbenzene
Concen: 19.679 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.006 min
Lab File: VX026241.D
Acq: 04 Jan 2022 00:05



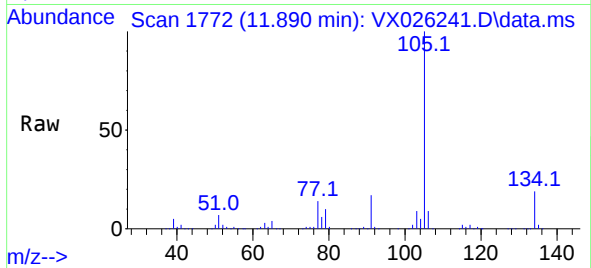
Tgt Ion:105 Resp: 121238
Ion Ratio Lower Upper
105 100
120 43.7 22.9 68.7





#85
 sec-Butylbenzene
 Concen: 19.312 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.000 min
 Lab File: VX026241.D
 Acq: 04 Jan 2022 00:05

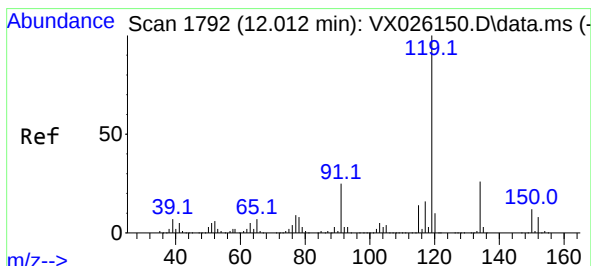
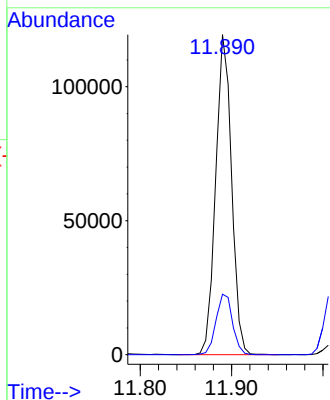
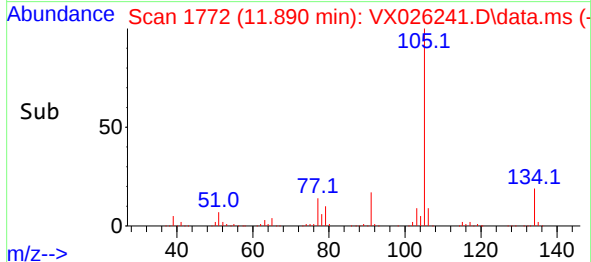
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0103WBSD02



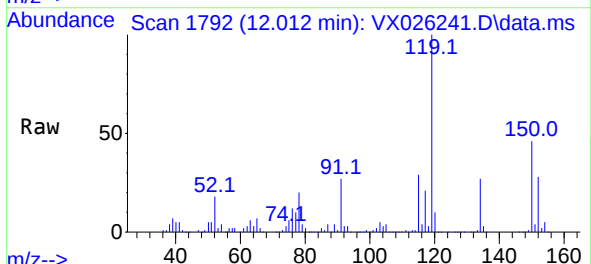
Tgt Ion:105 Resp: 14422
 Ion Ratio Lower Upper
 105 100
 134 19.7 10.4 31.1

Manual Integrations
 APPROVED

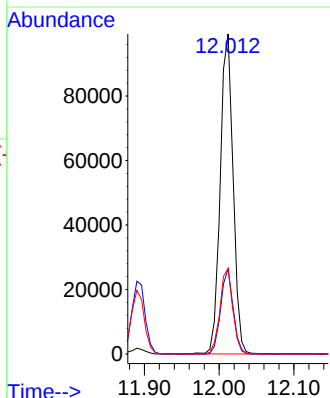
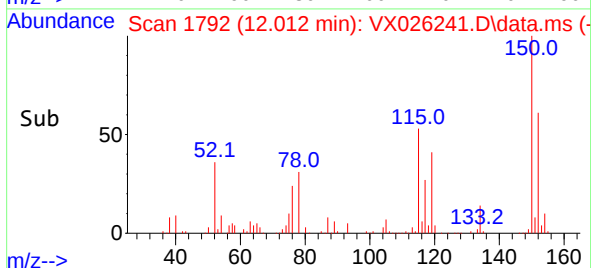
Reviewed By :John Carlone 01/04/2022
 Supervised By :Mahesh Dadoda 01/04/2022

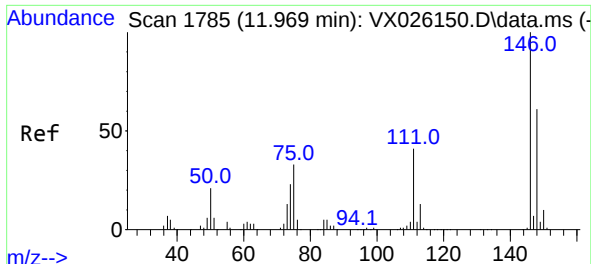


#86
 p-Isopropyltoluene
 Concen: 19.088 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX026241.D
 Acq: 04 Jan 2022 00:05



Tgt Ion:119 Resp: 118841
 Ion Ratio Lower Upper
 119 100
 134 25.6 13.2 39.6
 91 26.5 11.9 35.9





#87

1,3-Dichlorobenzene

Concen: 18.671 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX026241.D

Acq: 04 Jan 2022 00:05

Instrument :

MSVOA_X

ClientSampleId :

VX0103WBSD02

Tgt Ion:146 Resp: 6175

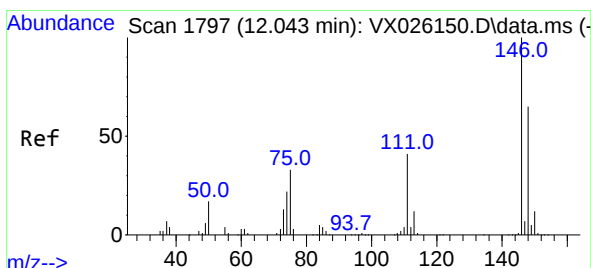
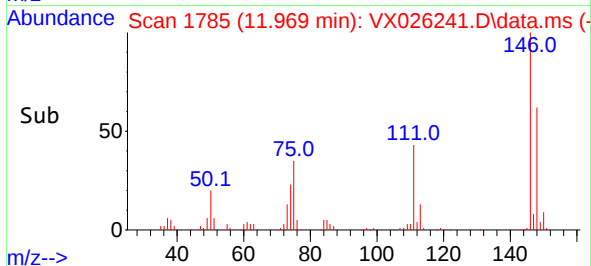
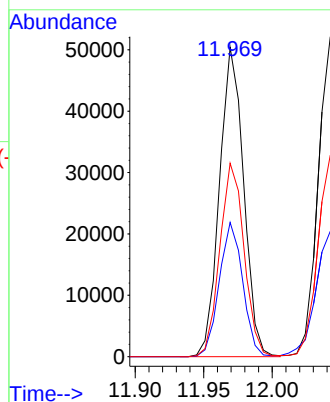
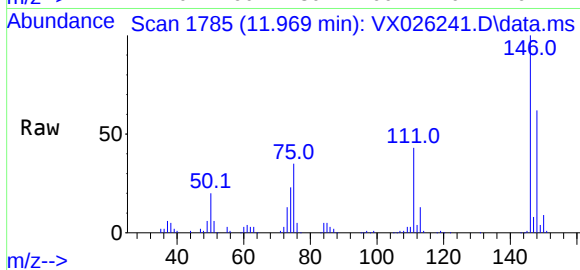
Ion	Ratio	Lower	Upper
146	100		
111	42.1	19.9	59.6
148	63.0	31.9	95.5

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/04/2022

Supervised By :Mahesh Dadoda 01/04/2022



#88

1,4-Dichlorobenzene

Concen: 17.439 ug/l

RT: 12.042 min Scan# 1797

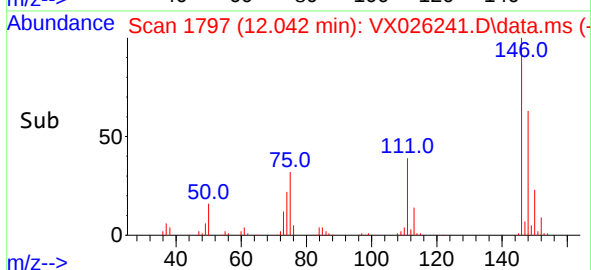
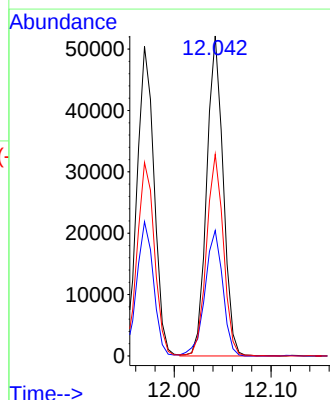
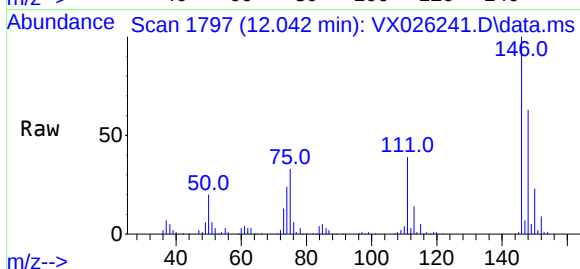
Delta R.T. -0.001 min

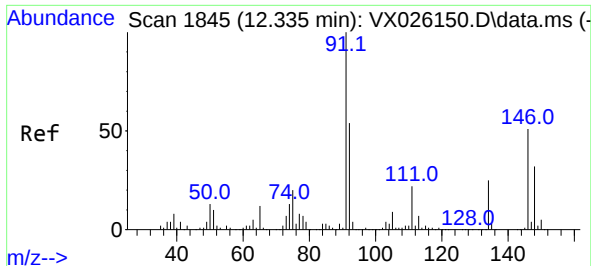
Lab File: VX026241.D

Acq: 04 Jan 2022 00:05

Tgt Ion:146 Resp: 61844

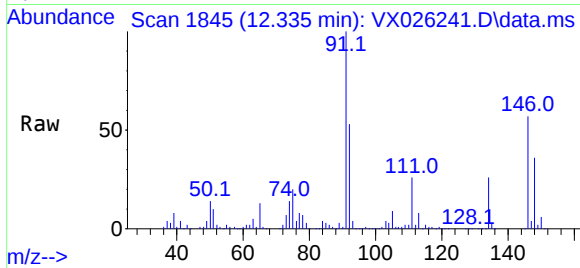
Ion	Ratio	Lower	Upper
146	100		
111	42.4	19.9	59.7
148	64.6	31.9	95.7





#89
n-Butylbenzene
Concen: 18.336 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX026241.D
Acq: 04 Jan 2022 00:05

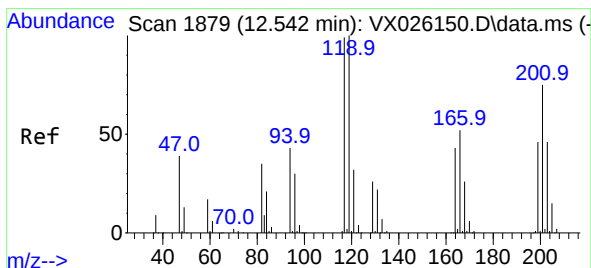
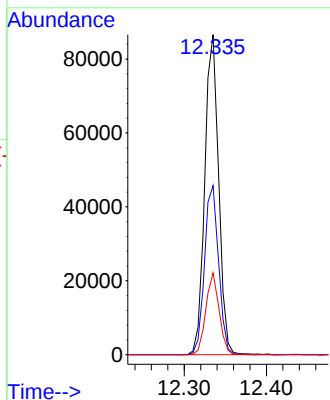
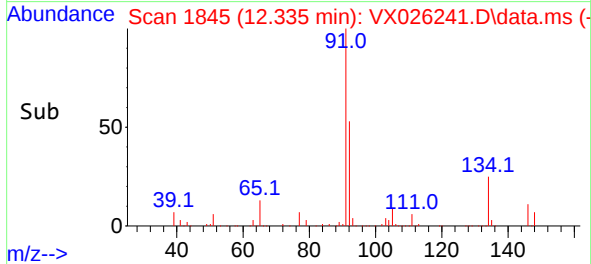
Instrument :
MSVOA_X
ClientSampleId :
VX0103WBSD02



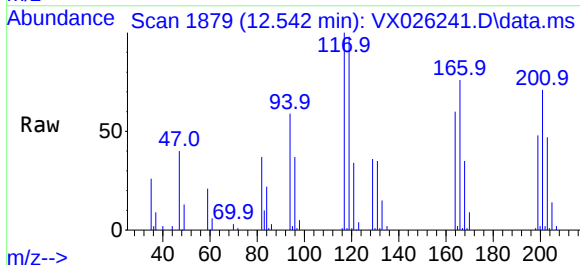
Tgt Ion: 91 Resp: 101456
Ion Ratio Lower Upper
91 100
92 53.6 27.3 81.8
134 24.4 13.5 40.4

Manual Integrations
APPROVED

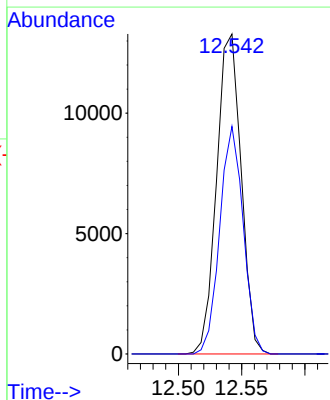
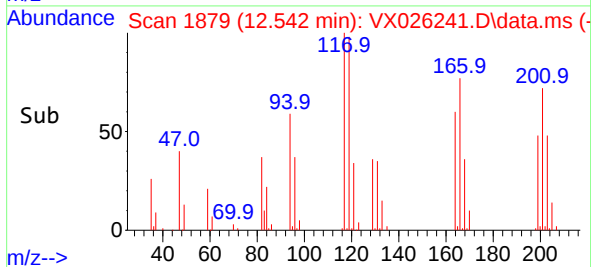
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022

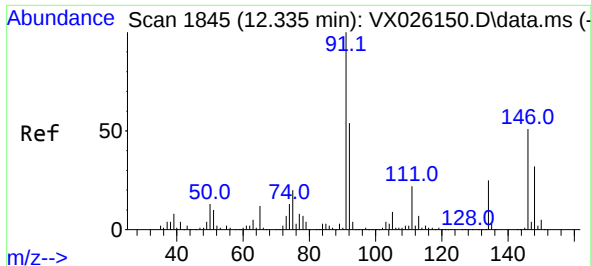


#90
Hexachloroethane
Concen: 14.424 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX026241.D
Acq: 04 Jan 2022 00:05



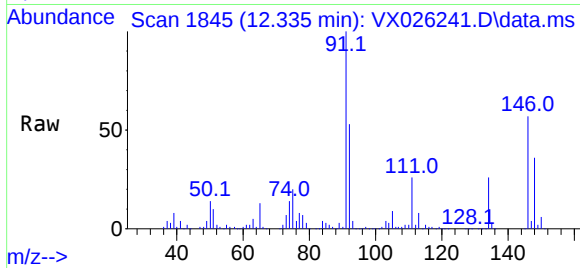
Tgt Ion:117 Resp: 17937
Ion Ratio Lower Upper
117 100
201 67.7 35.4 106.3





#91
1,2-Dichlorobenzene
Concen: 17.704 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX026241.D
Acq: 04 Jan 2022 00:05

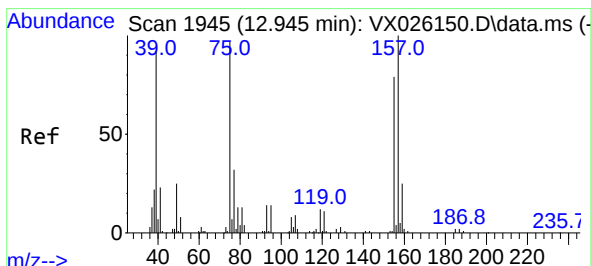
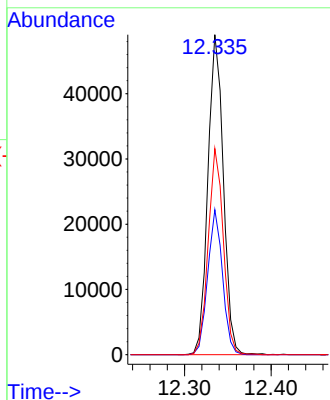
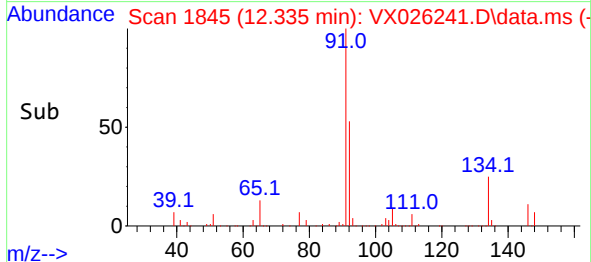
Instrument :
MSVOA_X
ClientSampleId :
VX0103WBSD02



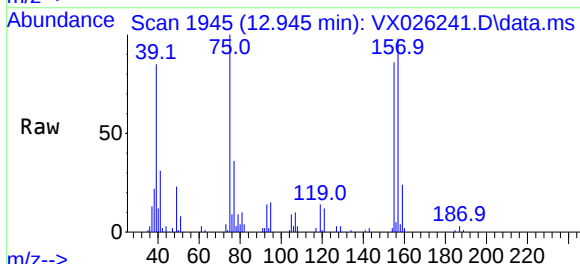
Tgt Ion:146 Resp: 6074
Ion Ratio Lower Upper
146 100
111 43.4 20.6 61.9
148 63.0 31.9 95.7

Manual Integrations
APPROVED

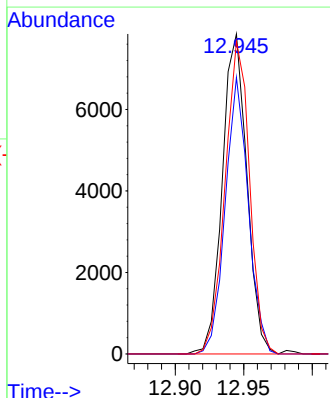
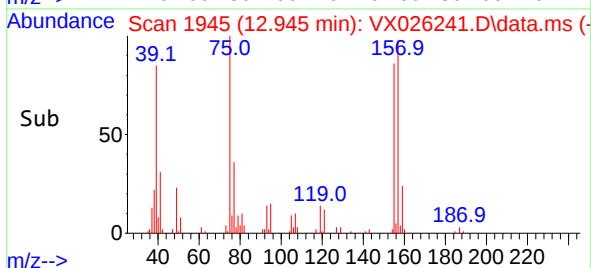
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022

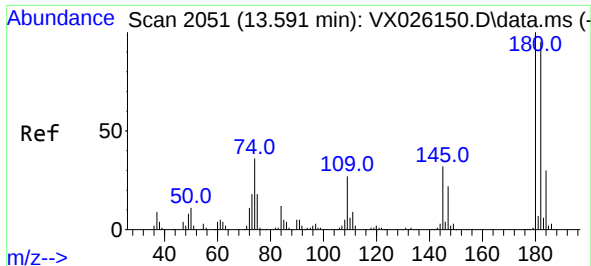


#92
1,2-Dibromo-3-Chloropropane
Concen: 15.110 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX026241.D
Acq: 04 Jan 2022 00:05



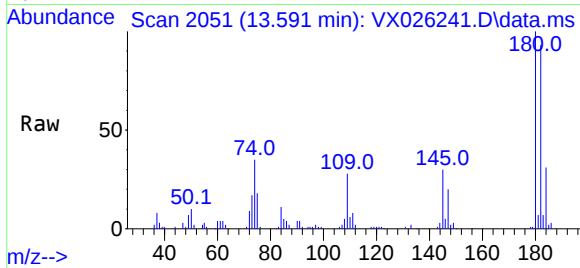
Tgt Ion: 75 Resp: 9774
Ion Ratio Lower Upper
75 100
155 81.2 44.0 131.8
157 97.4 55.5 166.5





#93
1,2,4-Trichlorobenzene
Concen: 17.346 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX026241.D
Acq: 04 Jan 2022 00:05

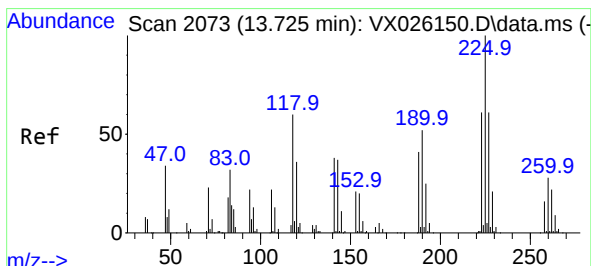
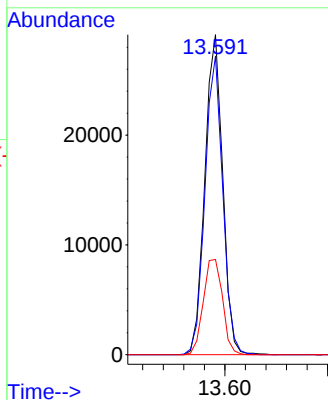
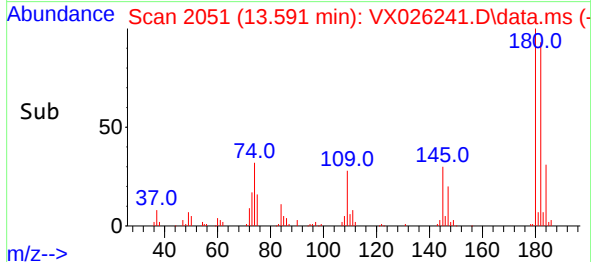
Instrument :
MSVOA_X
ClientSampleId :
VX0103WBSD02



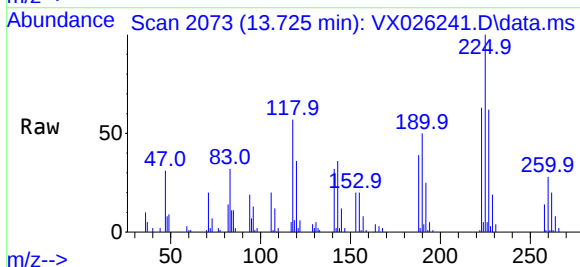
Tgt Ion:180 Resp: 3517
Ion Ratio Lower Upper
180 100
182 93.1 47.2 141.6
145 32.1 16.3 48.9

Manual Integrations
APPROVED

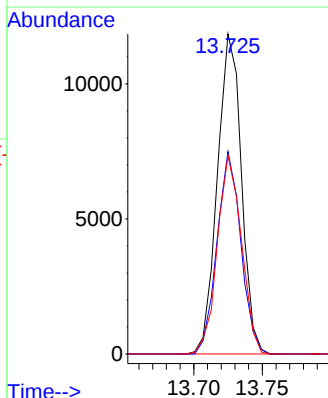
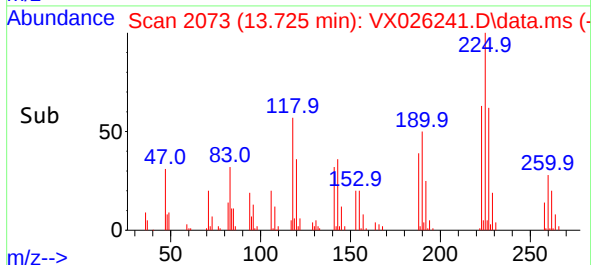
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022

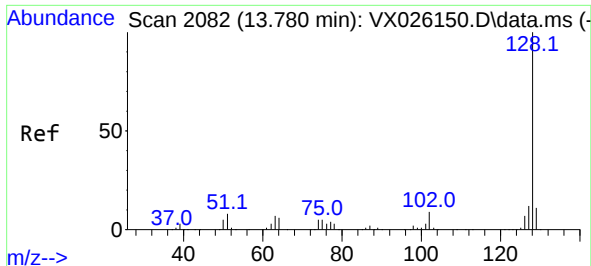


#94
Hexachlorobutadiene
Concen: 17.120 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.000 min
Lab File: VX026241.D
Acq: 04 Jan 2022 00:05



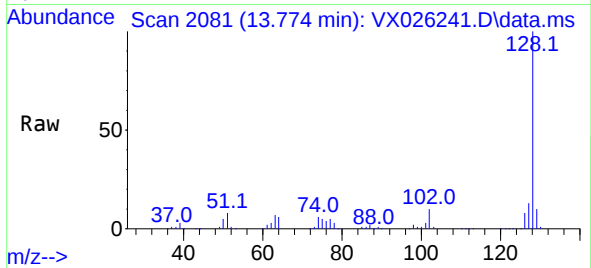
Tgt Ion:225 Resp: 14413
Ion Ratio Lower Upper
225 100
223 62.7 31.6 95.0
227 62.2 32.5 97.5





#95
Naphthalene
Concen: 16.871 ug/l
RT: 13.774 min Scan# 2082
Delta R.T. -0.006 min
Lab File: VX026241.D
Acq: 04 Jan 2022 00:05

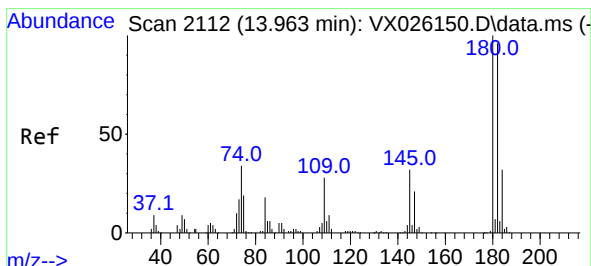
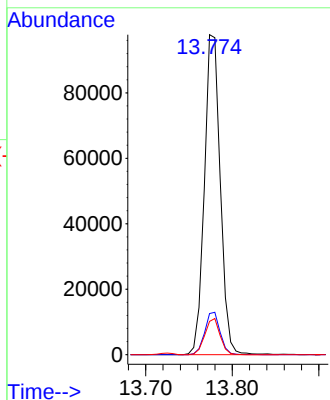
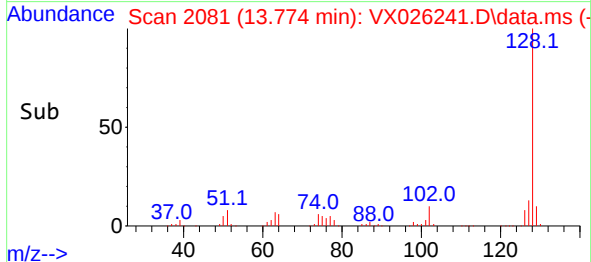
Instrument :
MSVOA_X
ClientSampleId :
VX0103WBSD02



Tgt Ion:128 Resp: 124634
Ion Ratio Lower Upper
128 100
127 12.9 10.3 15.5
129 10.8 8.8 13.2

Manual Integrations
APPROVED

Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022



#96
1,2,3-Trichlorobenzene
Concen: 17.172 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX026241.D
Acq: 04 Jan 2022 00:05

Tgt Ion:180 Resp: 35425
Ion Ratio Lower Upper
180 100
182 97.1 47.5 142.6
145 34.8 16.7 50.1

