

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX010522\
 Data File : VX026344.D
 Acq On : 06 Jan 2022 00:29
 Operator : JC/MD
 Sample : VX0105WBSD02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0105WBSD02

Quant Time: Jan 06 03:14:21 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

Manual Integrations
 APPROVED

Reviewed By : John Carlone 01/06/2022
 Supervised By : Mahesh Dadoda 01/07/2022

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	105254	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	175288	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	153633	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	72315	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	78866	51.793	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 103.580%			
35) Dibromofluoromethane	5.391	113	58279	51.140	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 102.280%			
50) Toluene-d8	8.653	98	211419	49.876	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 99.760%			
62) 4-Bromofluorobenzene	11.079	95	81337	53.901	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 107.800%			
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.172	85	21002	18.999	ug/l	99
3) Chloromethane	1.294	50	19360	15.045	ug/l	97
4) Vinyl Chloride	1.380	62	21911	16.180	ug/l	100
5) Bromomethane	1.618	94	10475	12.534	ug/l	98
6) Chloroethane	1.691	64	13605	14.287	ug/l	97
7) Trichlorofluoromethane	1.892	101	36006	15.435	ug/l	94
8) Diethyl Ether	2.136	74	13101	16.348	ug/l	94
9) 1,1,2-Trichlorotrifluo...	2.337	101	22619	18.393	ug/l	98
10) Methyl Iodide	2.459	142	22833	14.357	ug/l	97
11) Tert butyl alcohol	2.983	59	26637	87.582	ug/l	99
12) 1,1-Dichloroethene	2.325	96	21399	18.360	ug/l	95
13) Acrolein	2.245	56	8775	80.687	ug/l	99
14) Allyl chloride	2.672	41	40291	17.493	ug/l	97
15) Acrylonitrile	3.068	53	66941	88.899	ug/l	98
16) Acetone	2.386	43	65375	79.240	ug/l	95
17) Carbon Disulfide	2.520	76	58927	17.617	ug/l	99
18) Methyl Acetate	2.709	43	48721	18.206	ug/l	97
19) Methyl tert-butyl Ether	3.117	73	81715	20.072	ug/l	99
20) Methylene Chloride	2.794	84	24334	17.838	ug/l	94
21) trans-1,2-Dichloroethene	3.099	96	23341	18.357	ug/l	91
22) Diisopropyl ether	3.763	45	83321	18.953	ug/l	96
23) Vinyl Acetate	3.727	43	322244	92.312	ug/l	98
24) 1,1-Dichloroethane	3.617	63	44967	18.874	ug/l	100
25) 2-Butanone	4.562	43	99690	86.743	ug/l	98
26) 2,2-Dichloropropane	4.483	77	31029	17.286	ug/l	98
27) cis-1,2-Dichloroethene	4.495	96	27201	18.804	ug/l	93
28) Bromochloromethane	4.910	49	19652	18.611	ug/l	91
29) Tetrahydrofuran	5.013	42	63798	88.073	ug/l	95
30) Chloroform	5.099	83	47485	18.844	ug/l	99
31) Cyclohexane	5.477	56	39951	18.423	ug/l	98
32) 1,1,1-Trichloroethane	5.391	97	41646	19.011	ug/l	99
36) 1,1-Dichloropropene	5.702	75	34361	18.694	ug/l	99
37) Ethyl Acetate	4.715	43	38250	17.947	ug/l	99
38) Carbon Tetrachloride	5.684	117	36618	17.910	ug/l	99
39) Methylcyclohexane	7.385	83	38715	18.673	ug/l	95
40) Benzene	6.044	78	96588	18.412	ug/l	97

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	21898	18.195	ug/l	95
42) 1,2-Dichloroethane	6.092	62	39591	18.649	ug/l	97
43) Isopropyl Acetate	6.342	43	62645	18.035	ug/l	99
44) Trichloroethene	7.129	130	28251	20.014	ug/l	97
45) 1,2-Dichloropropane	7.434	63	25066	18.681	ug/l	97
46) Dibromomethane	7.586	93	17616	17.700	ug/l	99
47) Bromodichloromethane	7.824	83	34867	17.219	ug/l	100
48) Methyl methacrylate	7.696	41	31432	18.869	ug/l	93
49) 1,4-Dioxane	7.684	88	10560	343.988	ug/l #	89
51) 4-Methyl-2-Pentanone	8.574	43	197143	91.205	ug/l	99
52) Toluene	8.720	92	60520	18.740	ug/l	100
53) t-1,3-Dichloropropene	8.982	75	32138	16.252	ug/l	97
54) cis-1,3-Dichloropropene	8.366	75	36705	17.151	ug/l	98
55) 1,1,2-Trichloroethane	9.153	97	24914	18.771	ug/l	97
56) Ethyl methacrylate	9.116	69	40171	19.624	ug/l	94
57) 1,3-Dichloropropane	9.311	76	43207	19.004	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	102691	99.979	ug/l	97
59) 2-Hexanone	9.433	43	149810	91.496	ug/l	97
60) Dibromochloromethane	9.525	129	24904	16.563	ug/l	100
61) 1,2-Dibromoethane	9.610	107	26031	18.330	ug/l	99
64) Tetrachloroethene	9.275	164	29423	22.694	ug/l	96
65) Chlorobenzene	10.079	112	63262	18.745	ug/l	97
66) 1,1,1,2-Tetrachloroethane	10.165	131	23876	18.566	ug/l	99
67) Ethyl Benzene	10.195	91	118479	19.633	ug/l	96
68) m/p-Xylenes	10.305	106	88535	39.293	ug/l	93
69) o-Xylene	10.640	106	43255	19.620	ug/l	91
70) Styrene	10.659	104	71394	19.754	ug/l	96
71) Bromoform	10.799	173	15654	15.005	ug/l #	99
73) Isopropylbenzene	10.963	105	116504	20.726	ug/l	97
74) N-amyl acetate	10.841	43	50182	19.442	ug/l	97
75) 1,1,2,2-Tetrachloroethane	11.213	83	32661	17.085	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	33592m	19.245	ug/l	
77) Bromobenzene	11.201	156	26977	20.237	ug/l	91
78) n-propylbenzene	11.305	91	130850	20.246	ug/l	97
79) 2-Chlorotoluene	11.366	91	80753	20.298	ug/l	94
80) 1,3,5-Trimethylbenzene	11.451	105	96079	20.597	ug/l	97
81) trans-1,4-Dichloro-2-b...	11.018	75	6969	11.550	ug/l #	71
82) 4-Chlorotoluene	11.457	91	93492	20.809	ug/l	95
83) tert-Butylbenzene	11.719	119	88575	19.563	ug/l	92
84) 1,2,4-Trimethylbenzene	11.756	105	96617	20.729	ug/l	97
85) sec-Butylbenzene	11.890	105	113777	20.137	ug/l	99
86) p-Isopropyltoluene	12.012	119	96030	20.387	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	49890	19.937	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	50302	18.749	ug/l	98
89) n-Butylbenzene	12.335	91	81126	19.380	ug/l	99
90) Hexachloroethane	12.542	117	13055	13.877	ug/l	100
91) 1,2-Dichlorobenzene	12.335	146	48589	18.718	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	12.945	75	7895	16.133	ug/l	90
93) 1,2,4-Trichlorobenzene	13.591	180	29478	19.217	ug/l	99
94) Hexachlorobutadiene	13.725	225	12225	19.194	ug/l	99
95) Naphthalene	13.780	128	108015	19.326	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	29758	19.067	ug/l	98

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ALS Vial : 34 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual Integrations
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Quant Title : SW846 8260
QLast Update : Thu Dec 30 08:02:21 2021
Response via : Initial Calibration

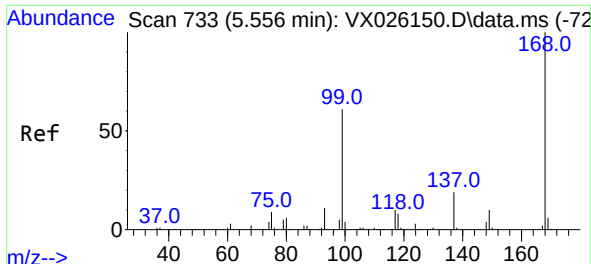
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

Manual Integrations

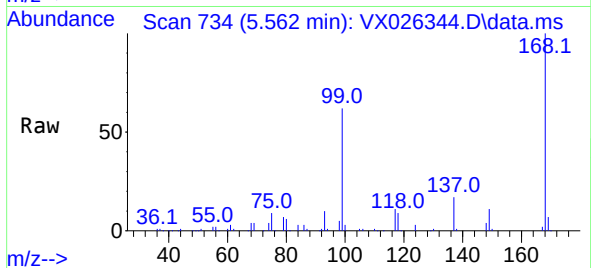
Quant Time: Jan 06 03:14:21 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X123021W.M
Quant Title : SW846 8260
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#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 71
Delta R.T. 0.006 min
Lab File: VX026344.D
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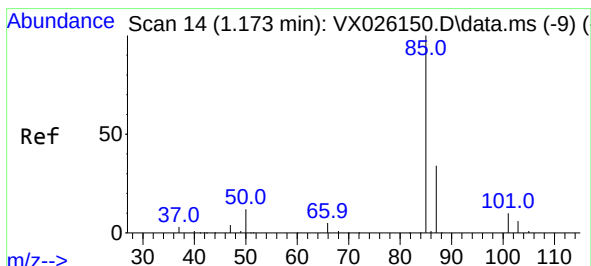
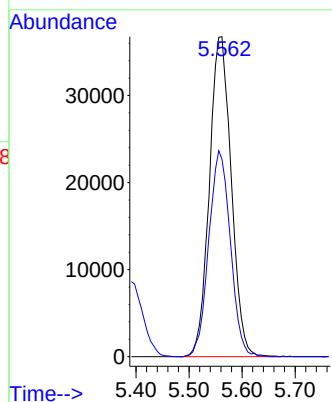
Instrument :
MSVOA_X
ClientSampleId :
VX0105WBSD02



Tgt Ion:168 Resp: 105254
Ion Ratio Lower Upper
168 100
99 61.8 45.8 68.8

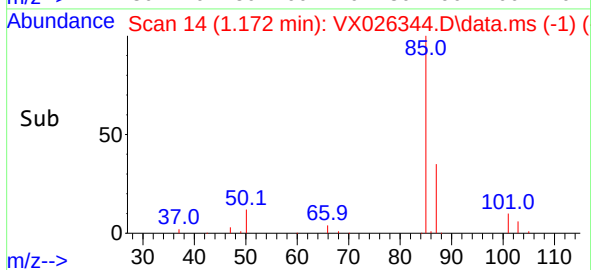
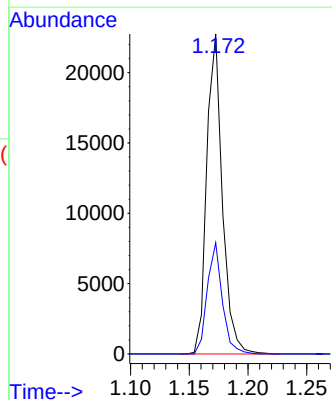
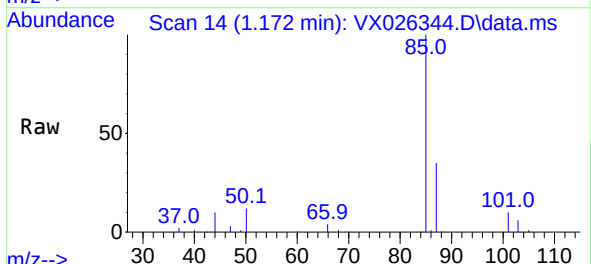
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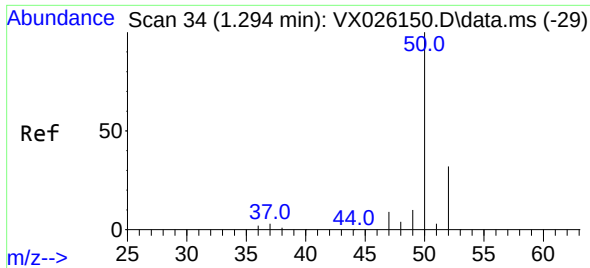
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#2
Dichlorodifluoromethane
Concen: 18.999 ug/l
RT: 1.172 min Scan# 14
Delta R.T. -0.001 min
Lab File: VX026344.D
Acq: 06 Jan 2022 00:29

Tgt Ion: 85 Resp: 21002
Ion Ratio Lower Upper
85 100
87 34.7 17.0 50.9





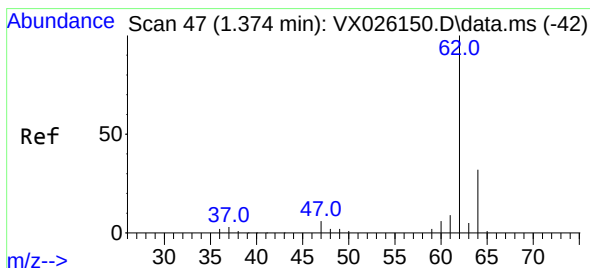
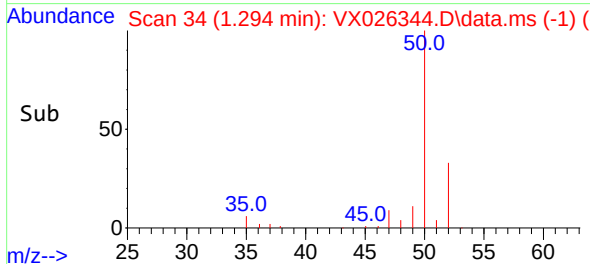
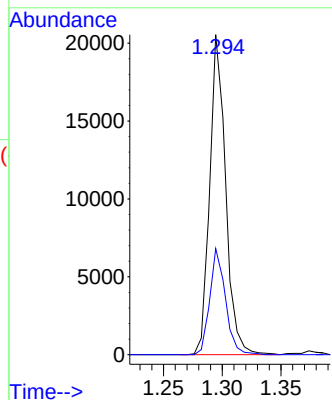
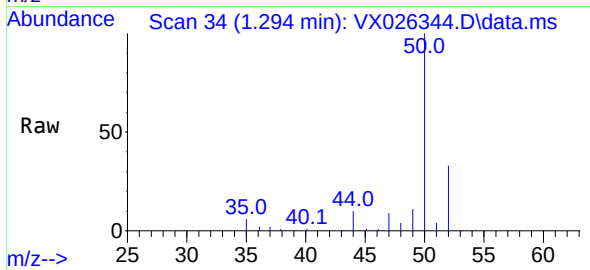
#3
Chloromethane
Concen: 15.045 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX026344.D
Acq: 06 Jan 2022 00:29

Instrument :
MSVOA_X
ClientSampleId :
VX0105WBSD02

Tgt Ion: 50 Resp: 19360
Ion Ratio Lower Upper
50 100
52 33.2 25.4 38.0

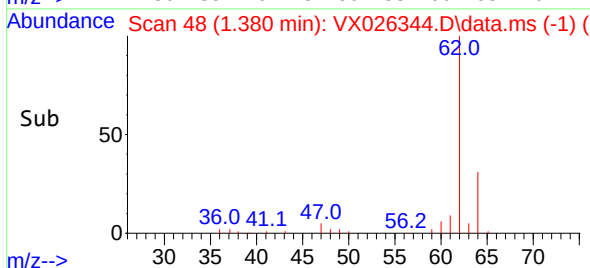
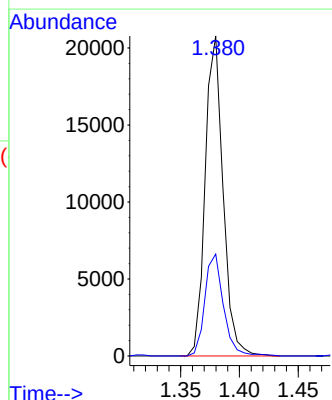
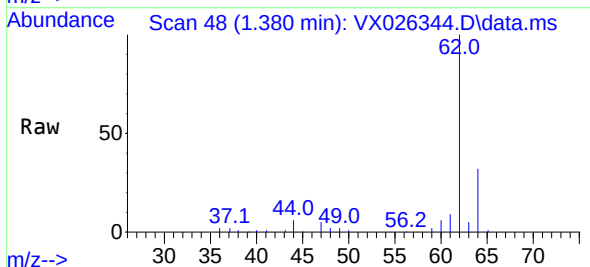
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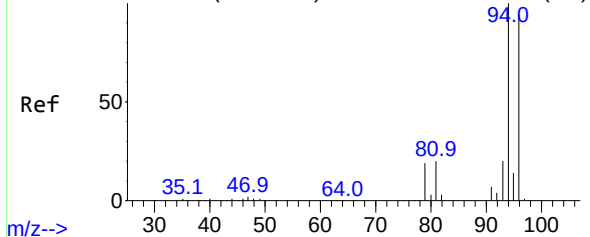


#4
Vinyl Chloride
Concen: 16.180 ug/l
RT: 1.380 min Scan# 48
Delta R.T. 0.006 min
Lab File: VX026344.D
Acq: 06 Jan 2022 00:29

Tgt Ion: 62 Resp: 21911
Ion Ratio Lower Upper
62 100
64 31.9 25.4 38.2



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



#5

Bromomethane

Concen: 12.534 ug/l

RT: 1.618 min Scan# 81

Delta R.T. 0.007 min

Lab File: VX026344.D

Acq: 06 Jan 2022 00:29

Instrument :

MSVOA_X

ClientSampleId :

VX0105WBSD02

Tgt Ion: 94 Resp: 10475

Ion Ratio Lower Upper

94 100

96 91.4 75.0 112.4

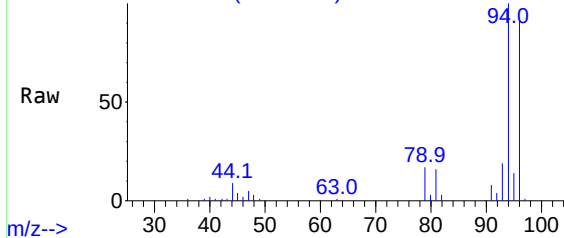
Manual Integrations

APPROVED

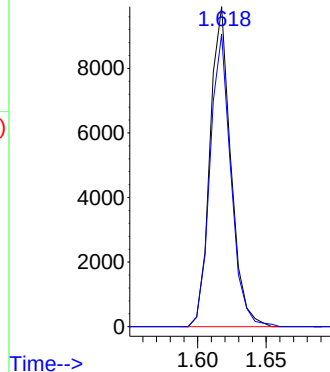
Reviewed By :John Carlone 01/06/2022

Supervised By :Mahesh Dadoda 01/07/2022

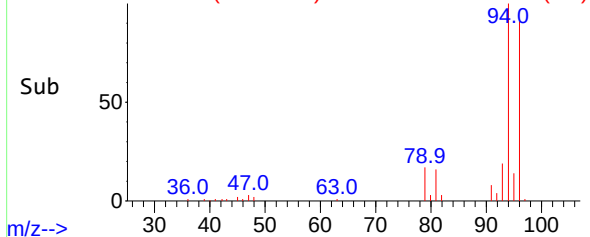
Abundance Scan 87 (1.618 min): VX026344.D\data.ms



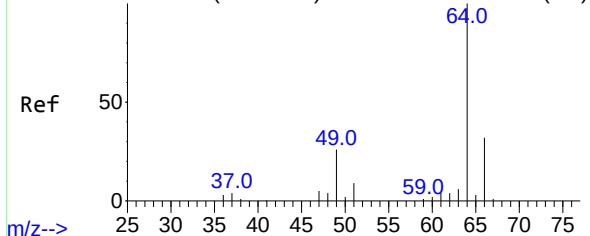
Abundance



Abundance Scan 87 (1.618 min): VX026344.D\data.ms (-37)



Abundance Scan 99 (1.691 min): VX026150.D\data.ms (-93)



#6

Chloroethane

Concen: 14.287 ug/l

RT: 1.691 min Scan# 99

Delta R.T. -0.000 min

Lab File: VX026344.D

Acq: 06 Jan 2022 00:29

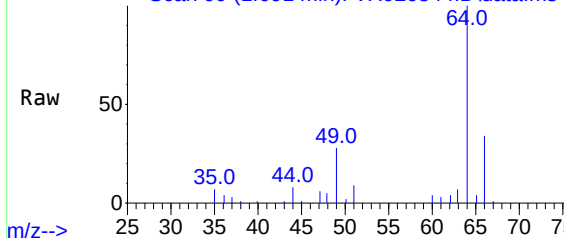
Tgt Ion: 64 Resp: 13605

Ion Ratio Lower Upper

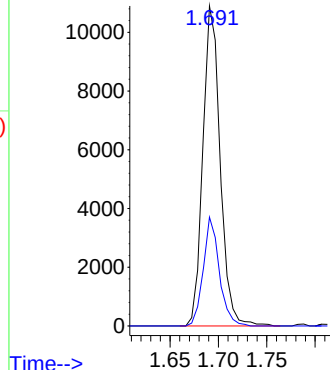
64 100

66 34.0 25.9 38.9

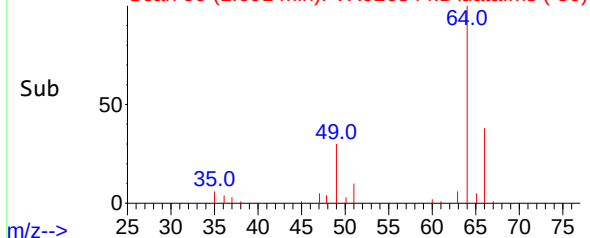
Abundance Scan 99 (1.691 min): VX026344.D\data.ms

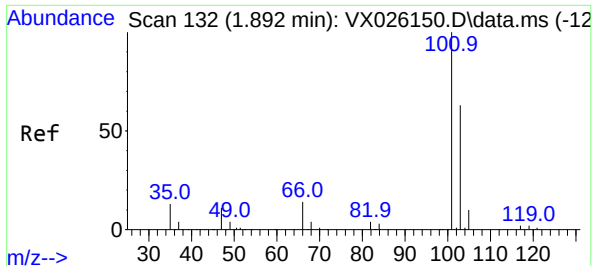


Abundance



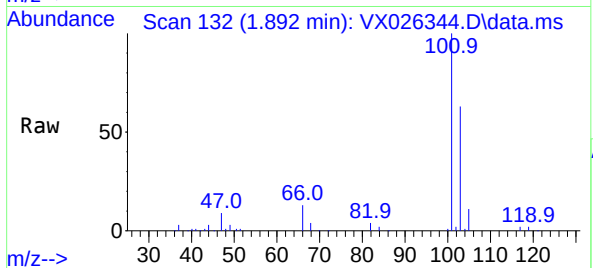
Abundance Scan 99 (1.691 min): VX026344.D\data.ms (-50)





#7
Trichlorofluoromethane
Concen: 15.435 ug/l
RT: 1.892 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX026344.D
Acq: 06 Jan 2022 00:29

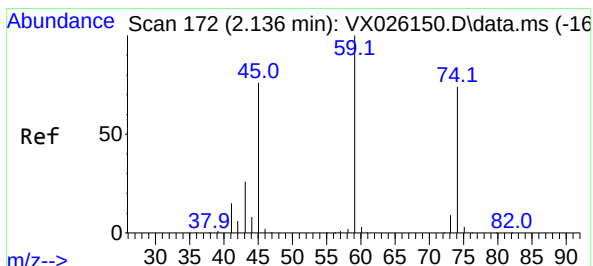
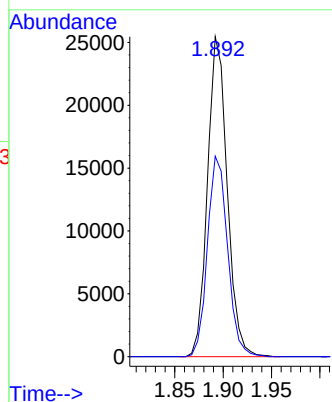
Instrument :
MSVOA_X
ClientSampleId :
VX0105WBSD02



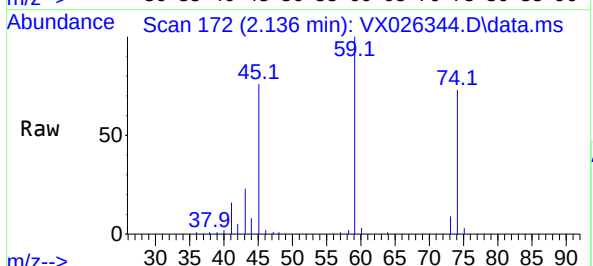
Tgt Ion:101 Resp: 36000
Ion Ratio Lower Upper
101 100
103 62.6 54.1 81.1

Manual Integrations
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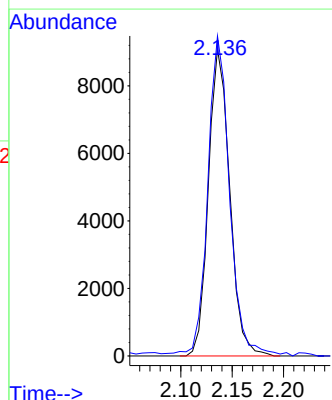
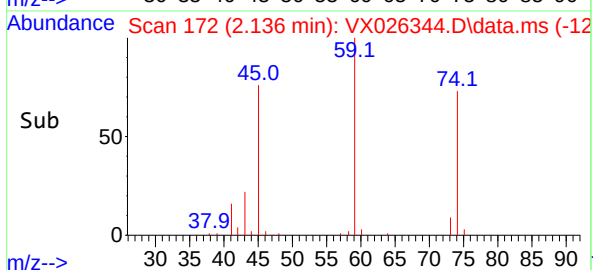
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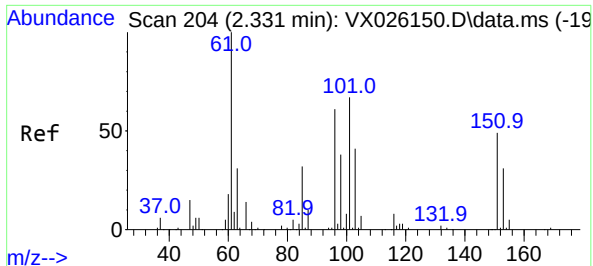


#8
Diethyl Ether
Concen: 16.348 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX026344.D
Acq: 06 Jan 2022 00:29



Tgt Ion: 74 Resp: 13101
Ion Ratio Lower Upper
74 100
45 107.1 50.4 151.2





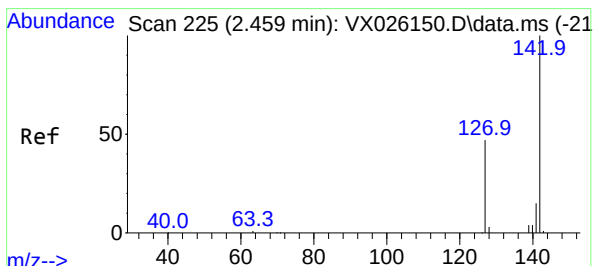
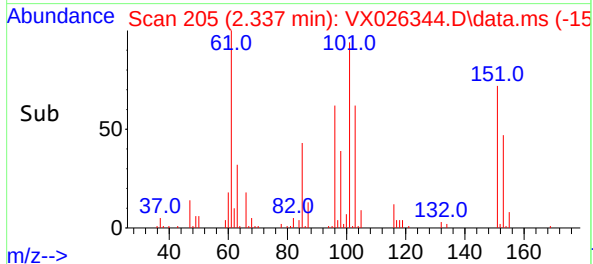
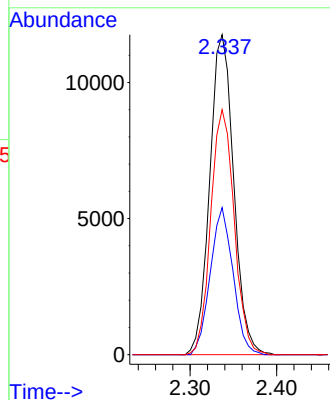
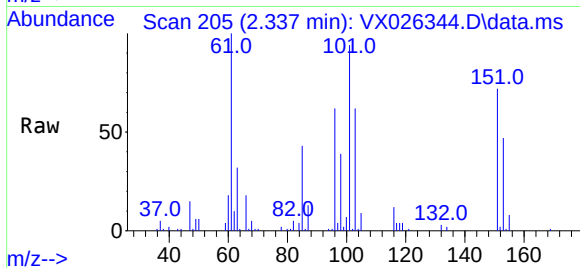
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.393 ug/l
RT: 2.337 min Scan# 204
Delta R.T. 0.006 min
Lab File: VX026344.D
Acq: 06 Jan 2022 00:29

Instrument :
MSVOA_X
ClientSampleId :
VX0105WBSD02

Tgt Ion:101 Resp: 22619
Ion Ratio Lower Upper
101 100
85 43.6 36.5 54.7
151 74.9 60.6 90.8

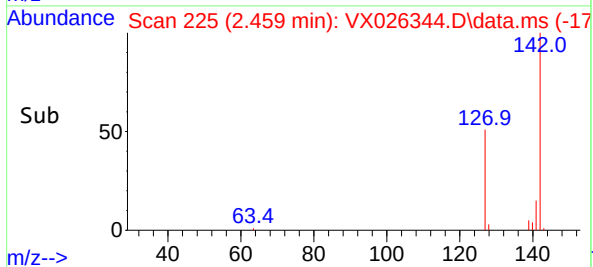
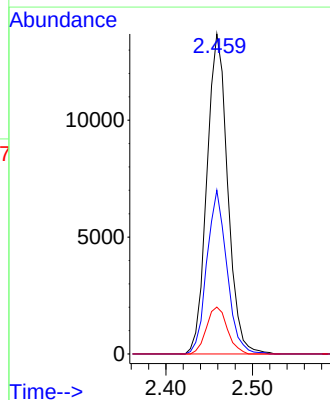
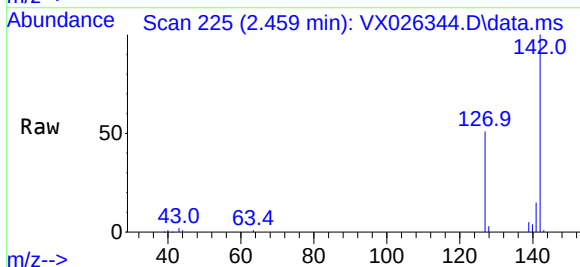
Manual Integrations
APPROVED

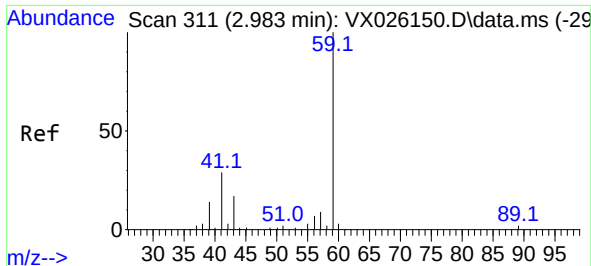
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#10
Methyl Iodide
Concen: 14.357 ug/l
RT: 2.459 min Scan# 225
Delta R.T. -0.000 min
Lab File: VX026344.D
Acq: 06 Jan 2022 00:29

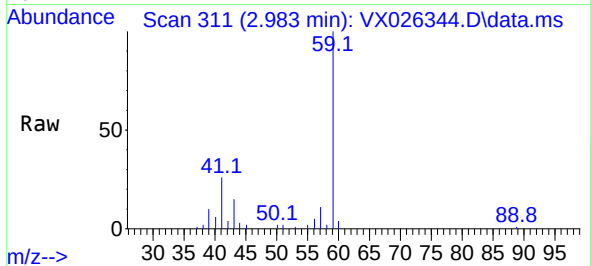
Tgt Ion:142 Resp: 22833
Ion Ratio Lower Upper
142 100
127 49.3 37.5 56.3
141 14.7 11.4 17.0





#11
Tert butyl alcohol
Concen: 87.582 ug/l
RT: 2.983 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX026344.D
Acq: 06 Jan 2022 00:29

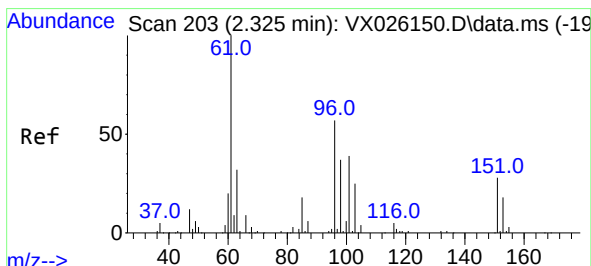
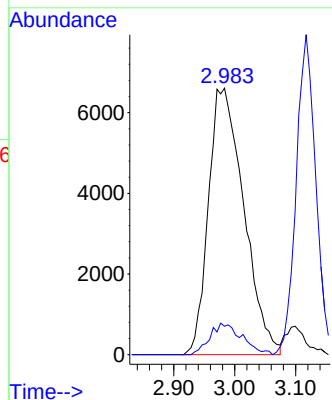
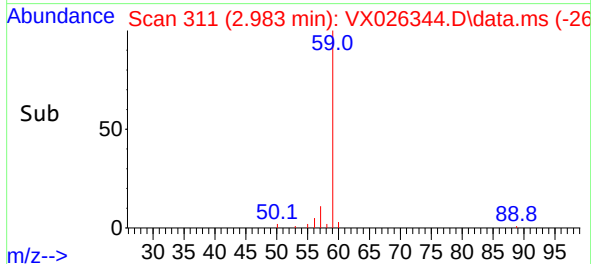
Instrument :
MSVOA_X
ClientSampleId :
VX0105WBSD02



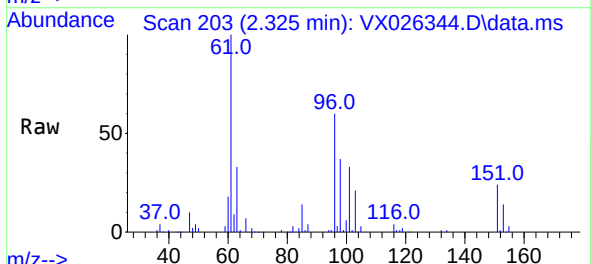
Tgt Ion: 59 Resp: 2663
Ion Ratio Lower Upper
59 100
57 10.7 8.2 12.2

Manual Integrations
APPROVED

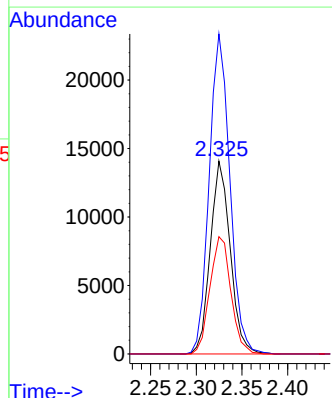
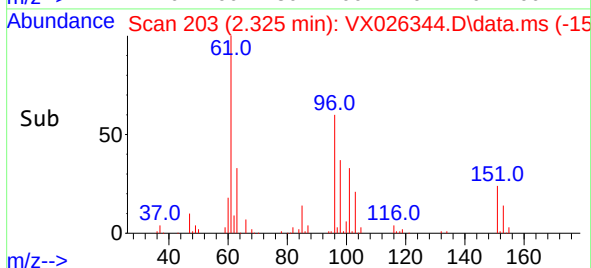
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

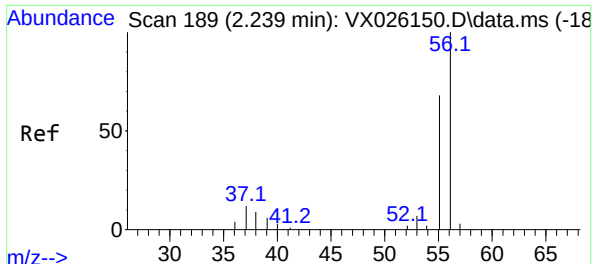


#12
1,1-Dichloroethene
Concen: 18.360 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.000 min
Lab File: VX026344.D
Acq: 06 Jan 2022 00:29



Tgt Ion: 96 Resp: 21399
Ion Ratio Lower Upper
96 100
61 165.9 127.5 191.3
98 60.8 52.0 78.0





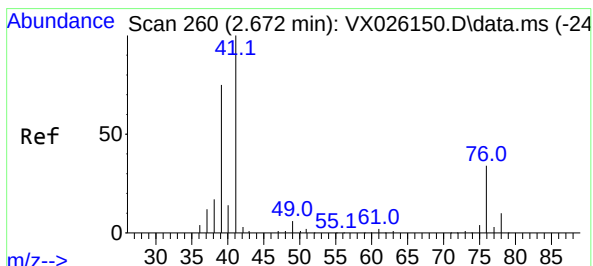
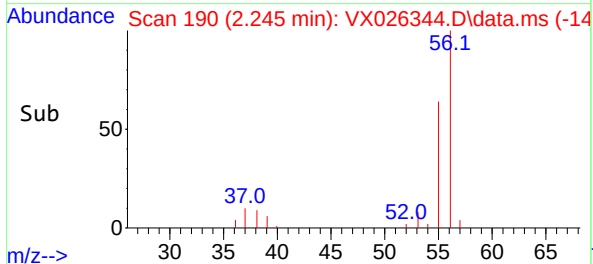
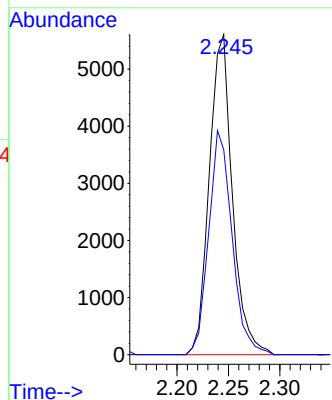
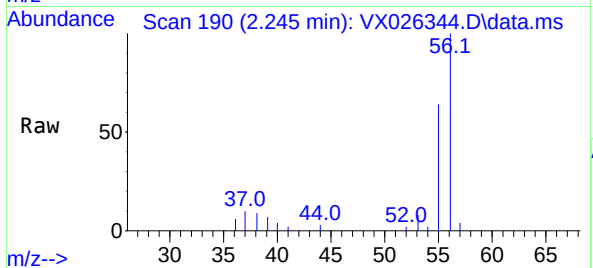
#13
Acrolein
Concen: 80.687 ug/l
RT: 2.245 min Scan# 19
Delta R.T. 0.006 min
Lab File: VX026344.D
Acq: 06 Jan 2022 00:29

Instrument :
MSVOA_X
ClientSampleId :
VX0105WBSD02

Tgt Ion: 56 Resp: 877
Ion Ratio Lower Upper
56 100
55 70.9 57.4 86.2

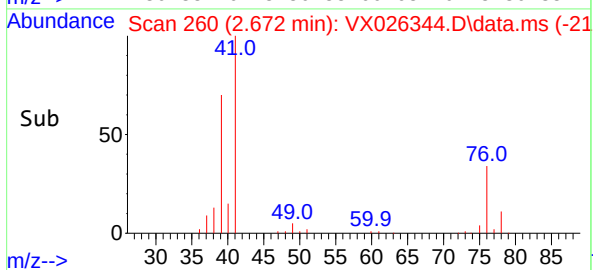
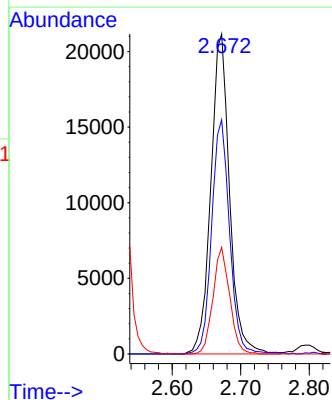
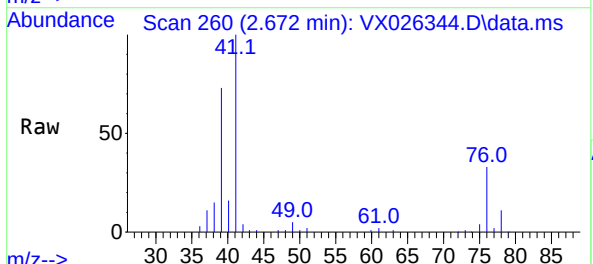
Manual Integrations
APPROVED

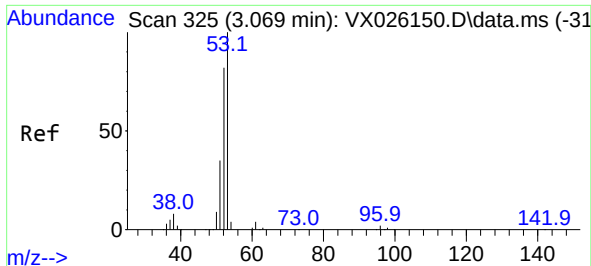
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#14
Allyl chloride
Concen: 17.493 ug/l
RT: 2.672 min Scan# 260
Delta R.T. 0.000 min
Lab File: VX026344.D
Acq: 06 Jan 2022 00:29

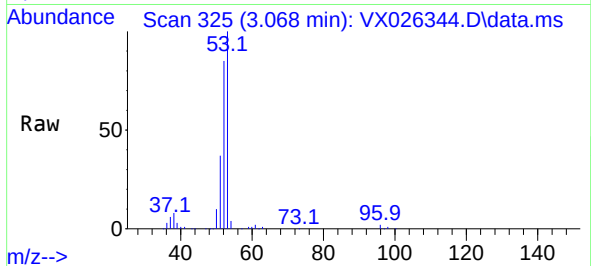
Tgt Ion: 41 Resp: 40291
Ion Ratio Lower Upper
41 100
39 70.0 55.4 83.0
76 29.6 27.6 41.4





#15
Acrylonitrile
Concen: 88.899 ug/l
RT: 3.068 min Scan# 31
Delta R.T. -0.001 min
Lab File: VX026344.D
Acq: 06 Jan 2022 00:29

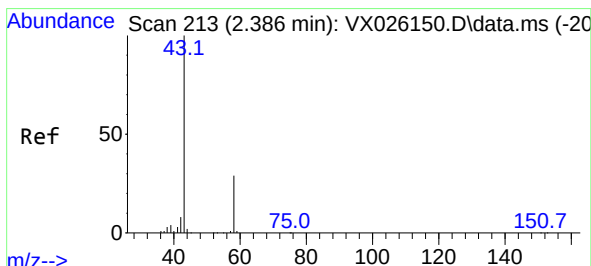
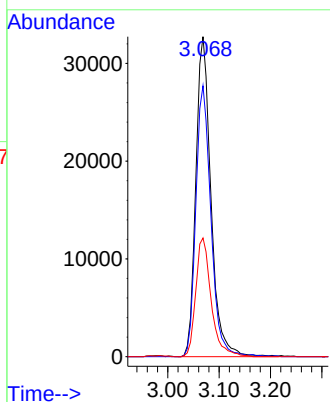
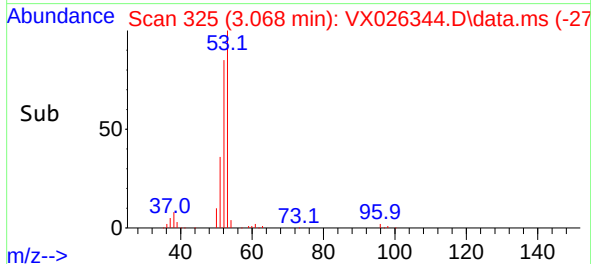
Instrument :
MSVOA_X
ClientSampleId :
VX0105WBSD02



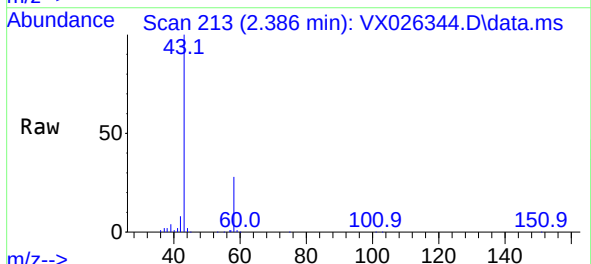
Tgt Ion: 53 Resp: 6694
Ion Ratio Lower Upper
53 100
52 84.2 66.2 99.2
51 37.9 29.4 44.0

Manual Integrations
APPROVED

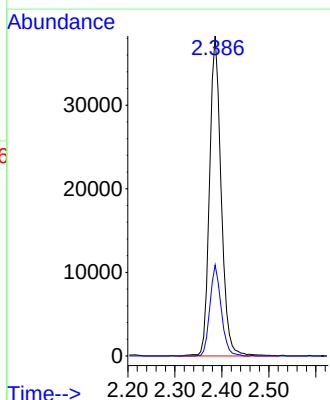
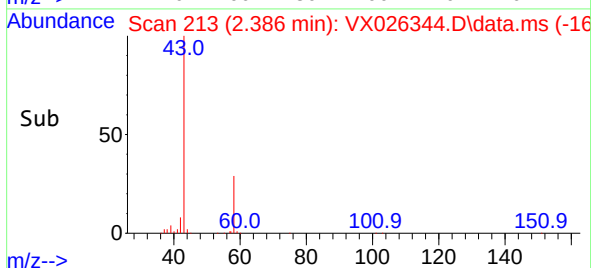
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

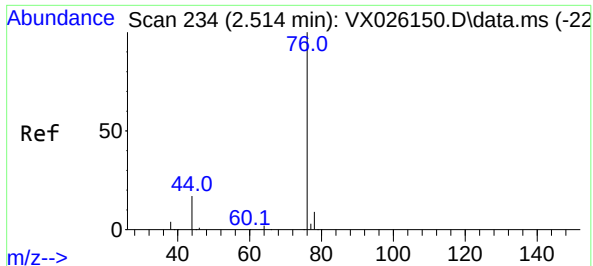


#16
Acetone
Concen: 79.240 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.000 min
Lab File: VX026344.D
Acq: 06 Jan 2022 00:29



Tgt Ion: 43 Resp: 65375
Ion Ratio Lower Upper
43 100
58 28.5 24.8 37.2





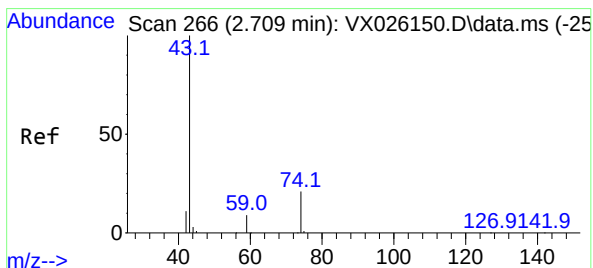
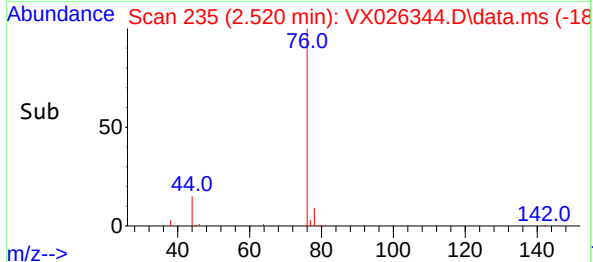
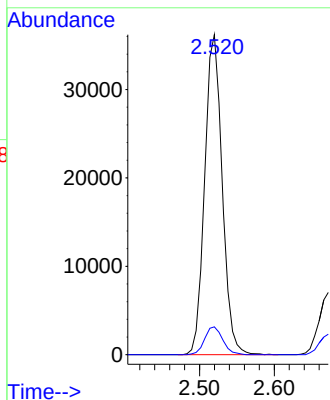
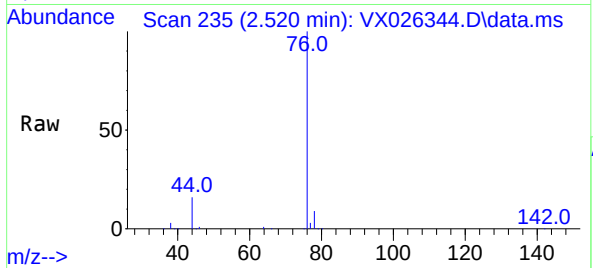
#17
Carbon Disulfide
Concen: 17.617 ug/l
RT: 2.520 min Scan# 21
Delta R.T. 0.006 min
Lab File: VX026344.D
Acq: 06 Jan 2022 00:29

Instrument :
MSVOA_X
ClientSampleId :
VX0105WBSD02

Tgt Ion: 76 Resp: 5892
Ion Ratio Lower Upper
76 100
78 8.7 7.2 10.8

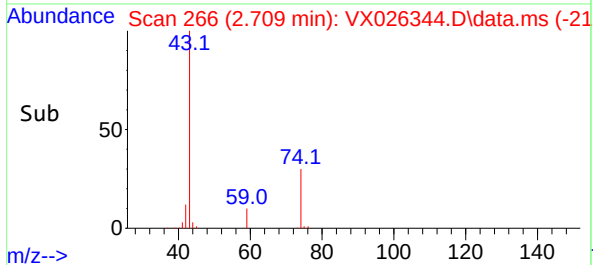
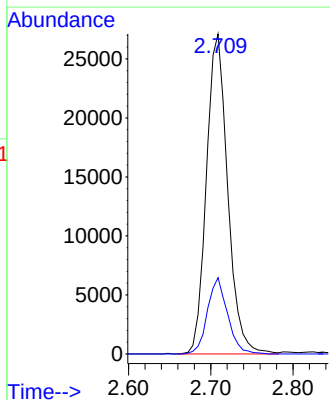
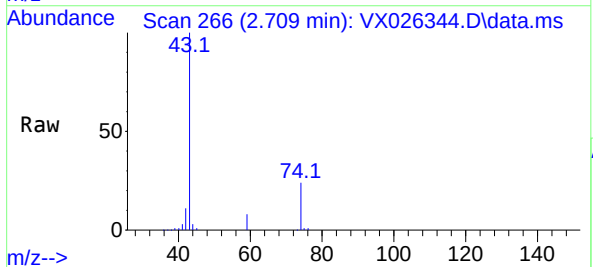
Manual Integrations
APPROVED

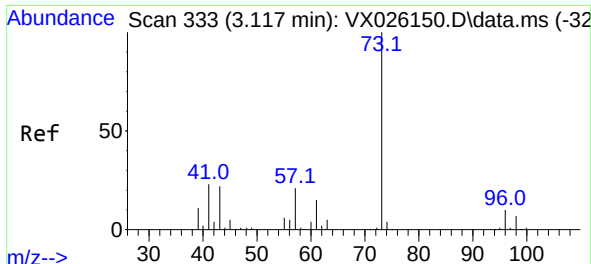
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#18
Methyl Acetate
Concen: 18.206 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX026344.D
Acq: 06 Jan 2022 00:29

Tgt Ion: 43 Resp: 48721
Ion Ratio Lower Upper
43 100
74 22.6 19.1 28.7





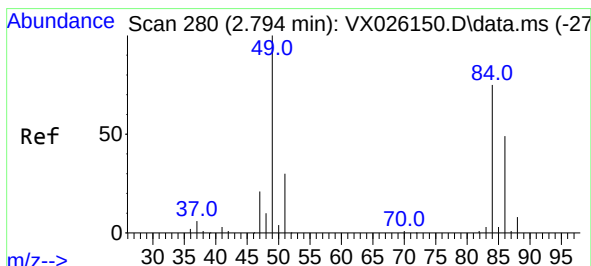
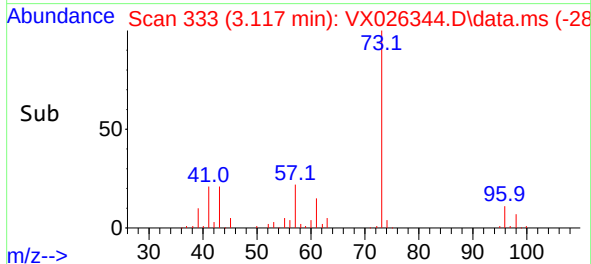
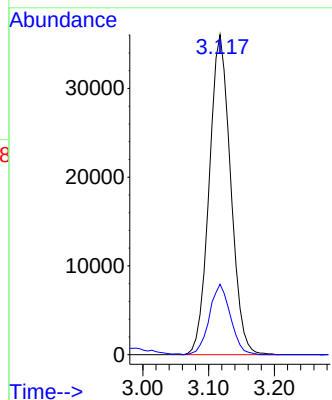
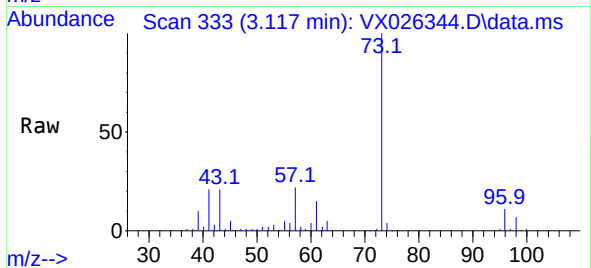
#19
Methyl tert-butyl Ether
Concen: 20.072 ug/l
RT: 3.117 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX026344.D
Acq: 06 Jan 2022 00:29

Instrument :
MSVOA_X
ClientSampleId :
VX0105WBSD02

Tgt Ion: 73 Resp: 81715
Ion Ratio Lower Upper
73 100
57 22.0 17.0 25.6

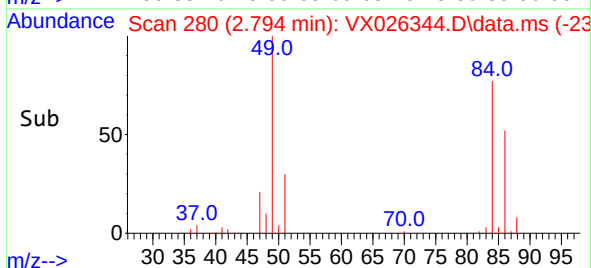
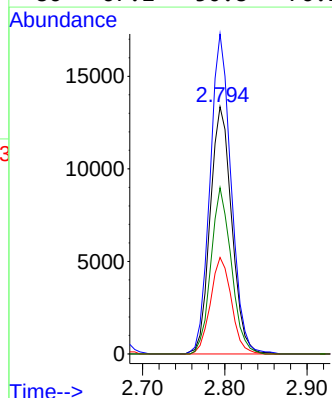
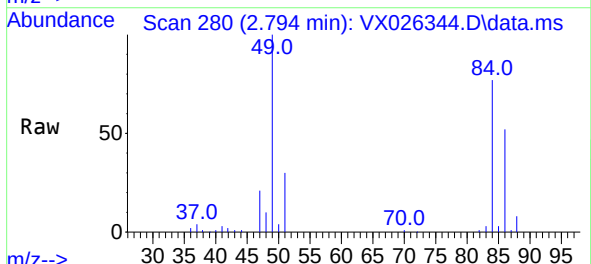
Manual Integrations
APPROVED

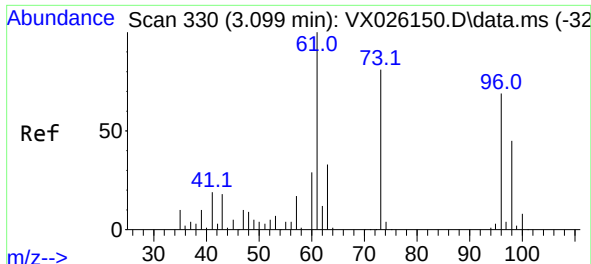
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#20
Methylene Chloride
Concen: 17.838 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX026344.D
Acq: 06 Jan 2022 00:29

Tgt Ion: 84 Resp: 24334
Ion Ratio Lower Upper
84 100
49 129.4 97.1 145.7
51 39.0 29.3 43.9
86 67.2 50.8 76.2





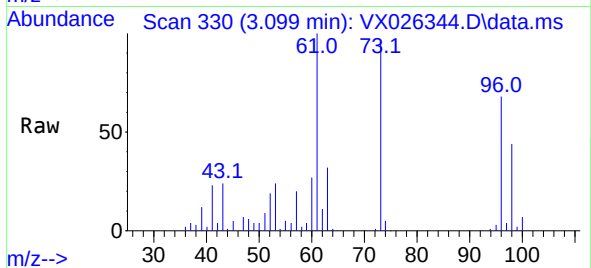
#21
trans-1,2-Dichloroethene
Concen: 18.357 ug/l
RT: 3.099 min Scan# 311
Delta R.T. -0.000 min
Lab File: VX026344.D
Acq: 06 Jan 2022 00:29

Instrument :

MSVOA_X

ClientSampleId :

VX0105WBSD02

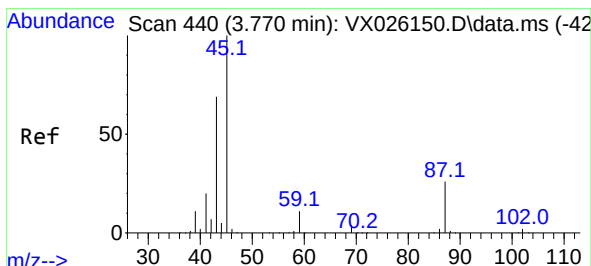
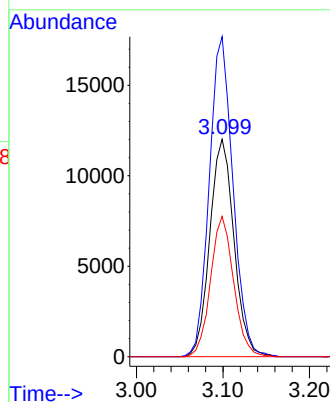
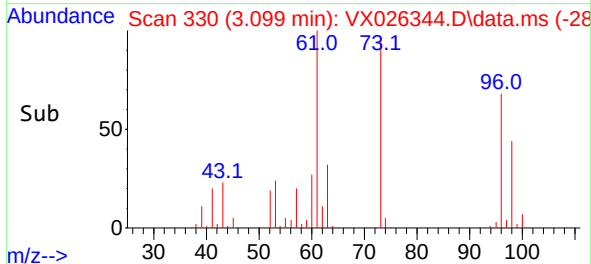


Tgt Ion: 96 Resp: 2334
Ion Ratio Lower Upper
96 100
61 147.2 105.7 158.5
98 64.5 52.1 78.1

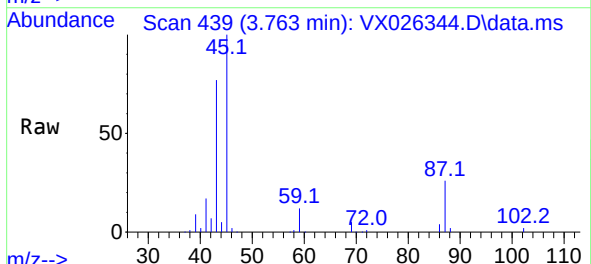
Manual Integrations

APPROVED

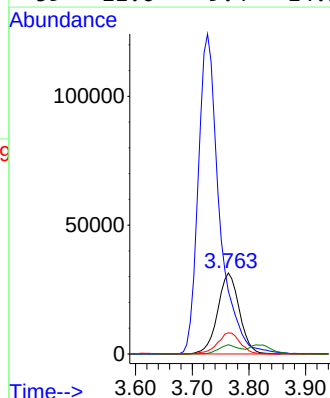
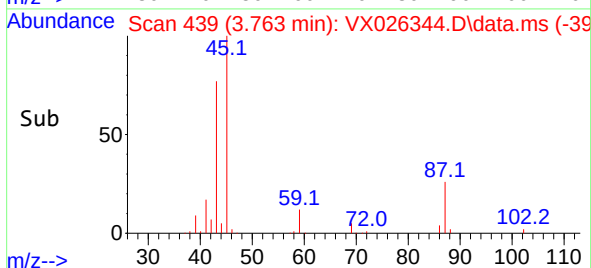
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

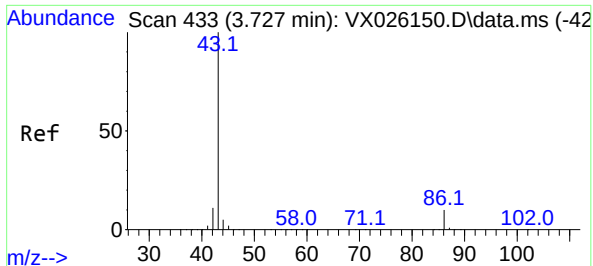


#22
Diisopropyl ether
Concen: 18.953 ug/l
RT: 3.763 min Scan# 439
Delta R.T. -0.007 min
Lab File: VX026344.D
Acq: 06 Jan 2022 00:29



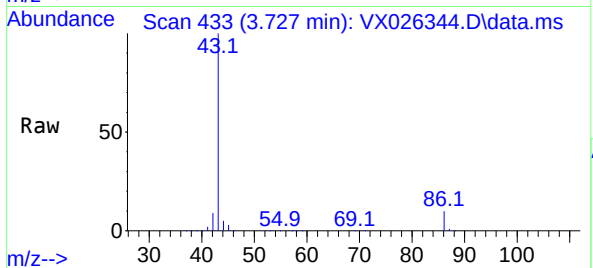
Tgt Ion: 45 Resp: 83321
Ion Ratio Lower Upper
45 100
43 76.7 63.8 95.6
87 26.0 24.2 36.4
59 11.6 9.4 14.2





#23
 Vinyl Acetate
 Concen: 92.312 ug/l
 RT: 3.727 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VX026344.D
 Acq: 06 Jan 2022 00:29

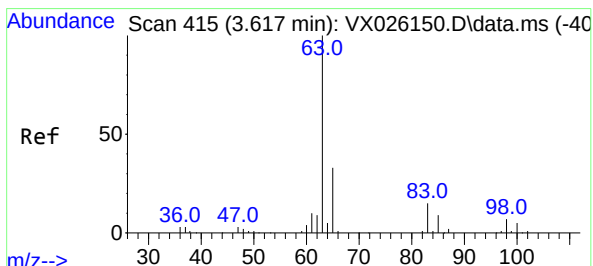
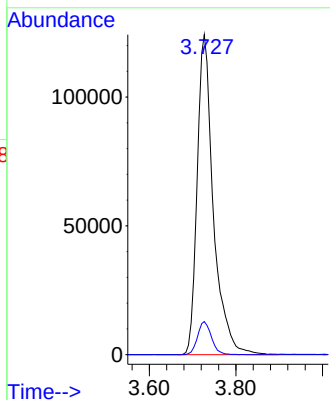
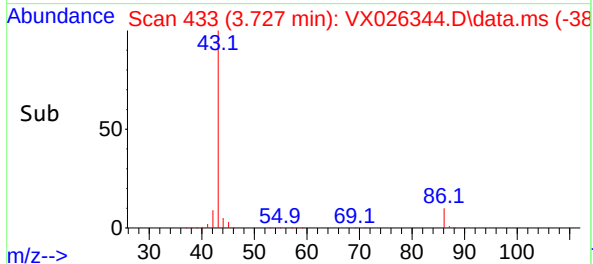
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0105WBSD02



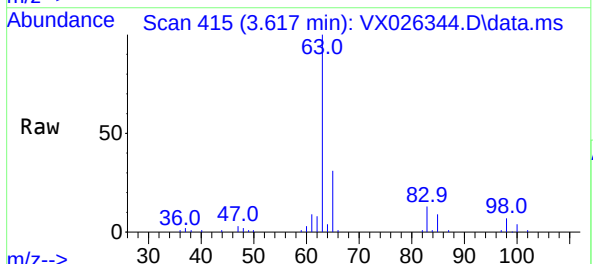
Tgt Ion: 43 Resp: 322244
 Ion Ratio Lower Upper
 43 100
 86 10.4 9.0 13.6

Manual Integrations
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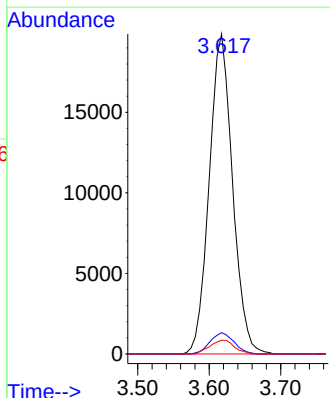
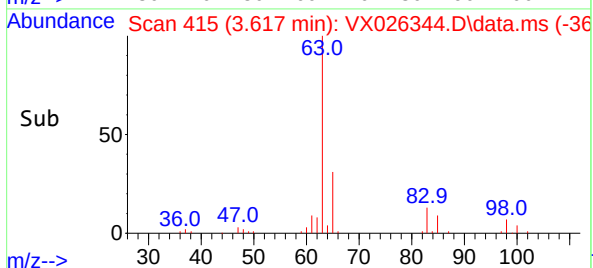
Reviewed By :John Carlone 01/06/2022
 Supervised By :Mahesh Dadoda 01/07/2022

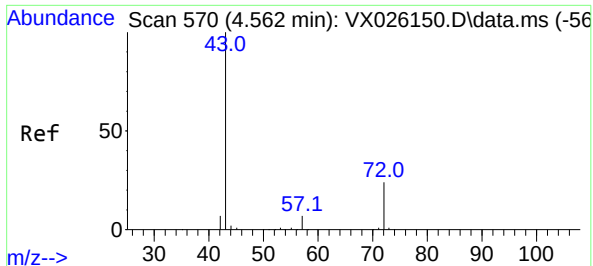


#24
 1,1-Dichloroethane
 Concen: 18.874 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX026344.D
 Acq: 06 Jan 2022 00:29



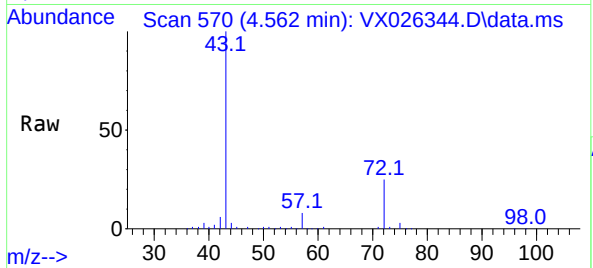
Tgt Ion: 63 Resp: 44967
 Ion Ratio Lower Upper
 63 100
 98 6.6 3.3 9.9
 100 4.3 2.2 6.6





#25
2-Butanone
Concen: 86.743 ug/l
RT: 4.562 min Scan# 51
Delta R.T. 0.000 min
Lab File: VX026344.D
Acq: 06 Jan 2022 00:29

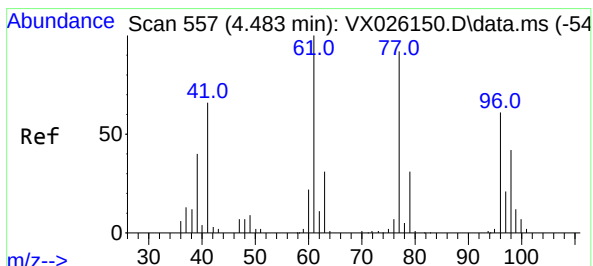
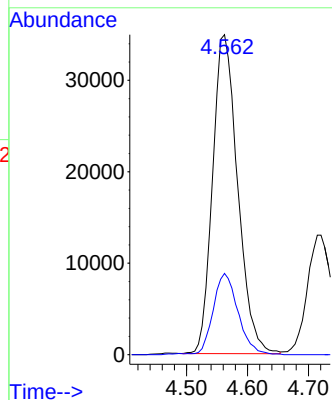
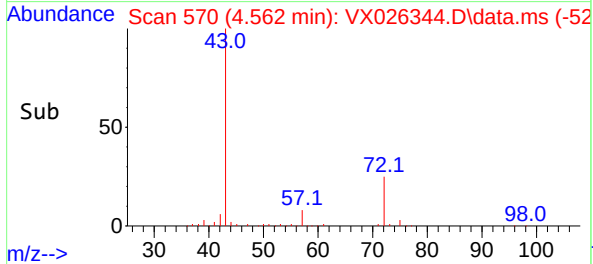
Instrument :
MSVOA_X
ClientSampleId :
VX0105WBSD02



Tgt Ion: 43 Resp: 99690
Ion Ratio Lower Upper
43 100
72 25.3 21.0 31.4

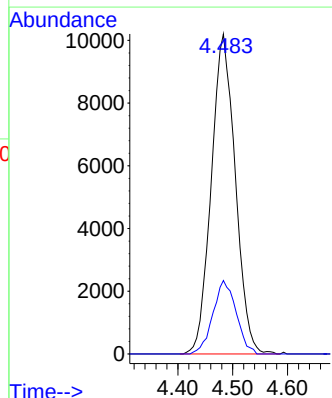
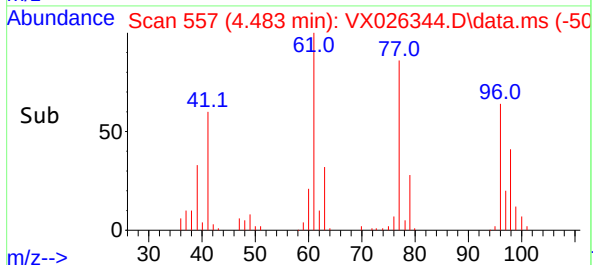
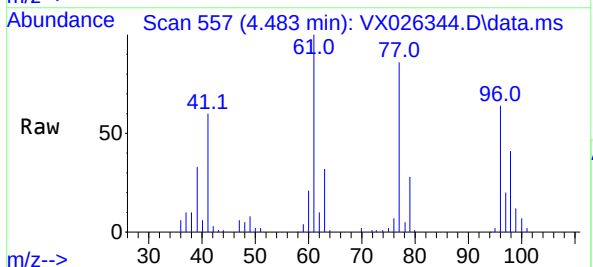
Manual Integrations
APPROVED

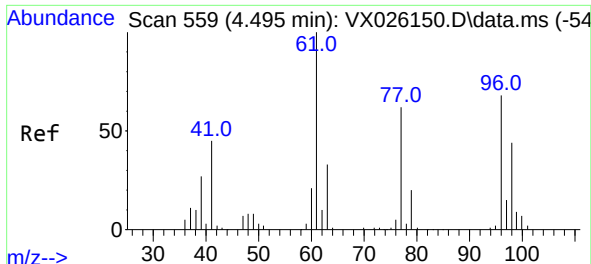
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#26
2,2-Dichloropropane
Concen: 17.286 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.000 min
Lab File: VX026344.D
Acq: 06 Jan 2022 00:29

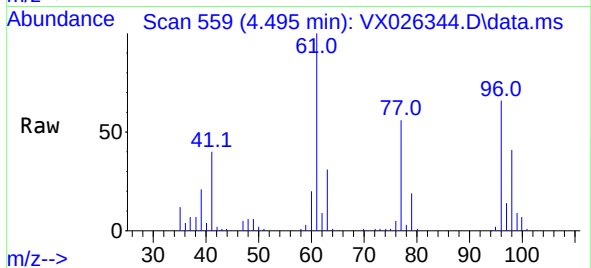
Tgt Ion: 77 Resp: 31029
Ion Ratio Lower Upper
77 100
97 22.2 11.7 35.0





#27
cis-1,2-Dichloroethene
Concen: 18.804 ug/l
RT: 4.495 min Scan# 51
Delta R.T. 0.000 min
Lab File: VX026344.D
Acq: 06 Jan 2022 00:29

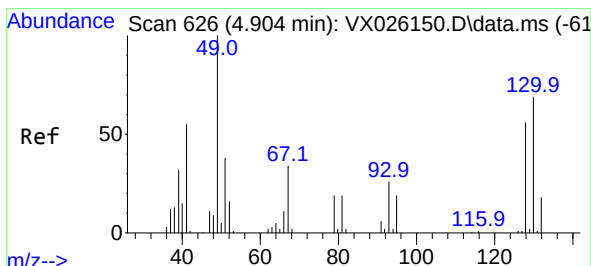
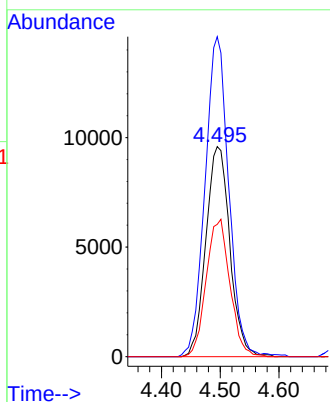
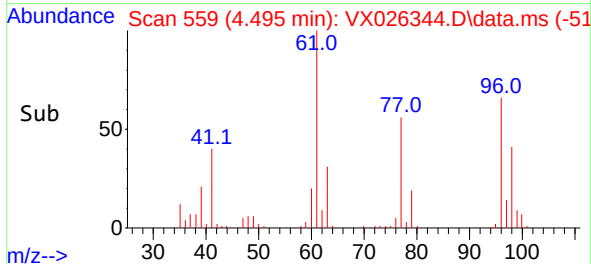
Instrument :
MSVOA_X
ClientSampleId :
VX0105WBSD02



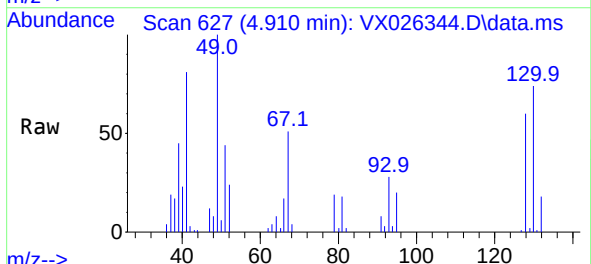
Tgt Ion: 96 Resp: 2720
Ion Ratio Lower Upper
96 100
61 150.7 0.0 276.8
98 64.6 0.0 130.6

Manual Integrations
APPROVED

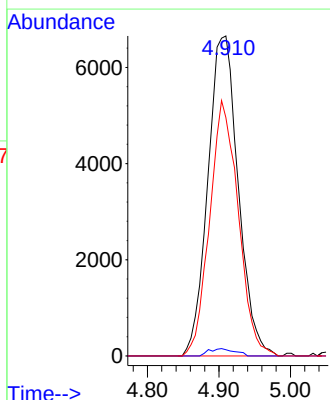
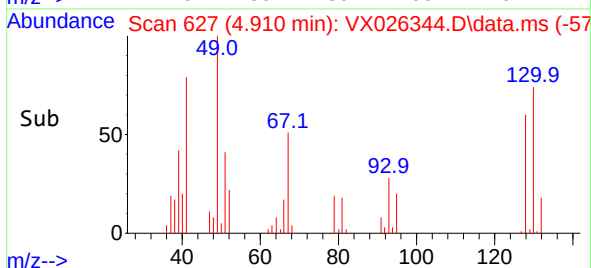
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

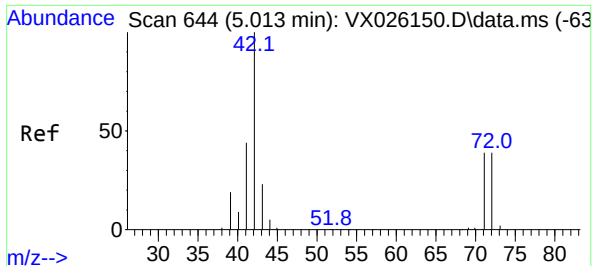


#28
Bromochloromethane
Concen: 18.611 ug/l
RT: 4.910 min Scan# 627
Delta R.T. 0.006 min
Lab File: VX026344.D
Acq: 06 Jan 2022 00:29



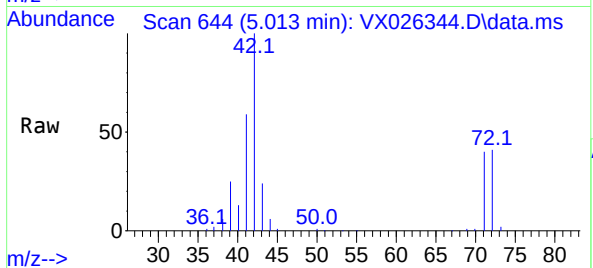
Tgt Ion: 49 Resp: 19652
Ion Ratio Lower Upper
49 100
129 1.9 0.0 4.4
130 75.2 67.1 100.7





#29
Tetrahydrofuran
Concen: 88.073 ug/l
RT: 5.013 min Scan# 644
Delta R.T. 0.000 min
Lab File: VX026344.D
Acq: 06 Jan 2022 00:29

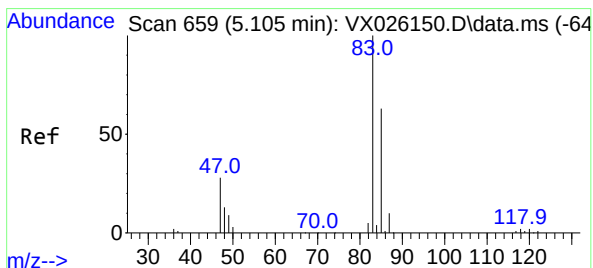
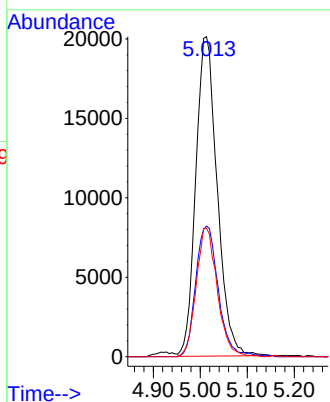
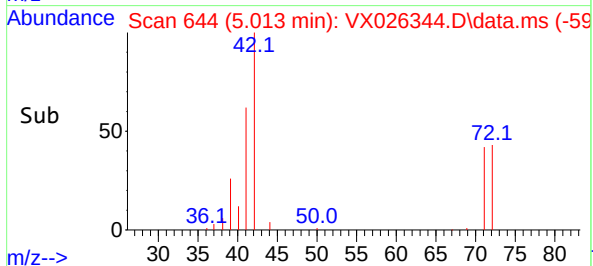
Instrument :
MSVOA_X
ClientSampleId :
VX0105WBSD02



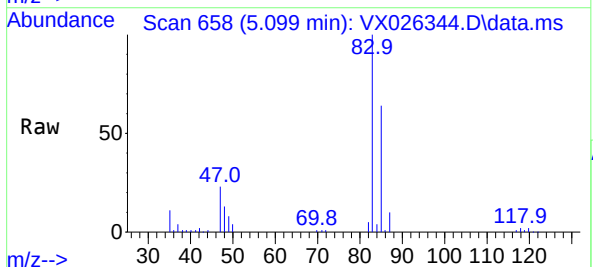
Tgt Ion: 42 Resp: 63798
Ion Ratio Lower Upper
42 100
72 42.9 37.0 55.6
71 39.7 34.1 51.1

Manual Integrations
APPROVED

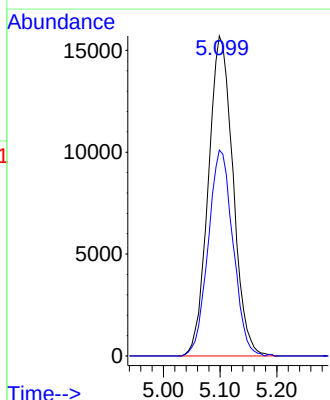
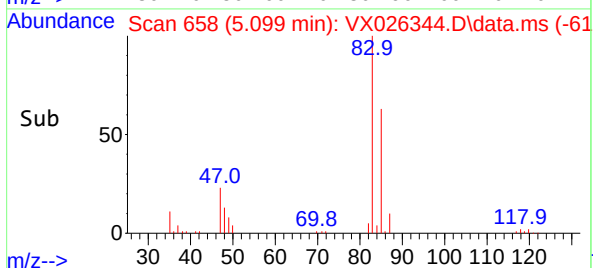
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

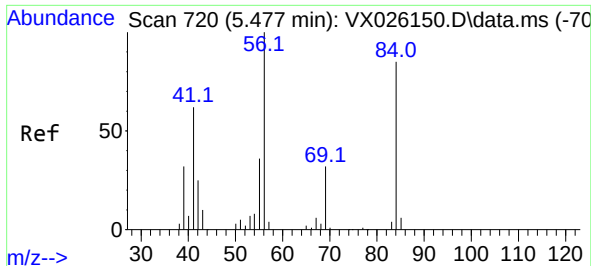


#30
Chloroform
Concen: 18.844 ug/l
RT: 5.099 min Scan# 658
Delta R.T. -0.006 min
Lab File: VX026344.D
Acq: 06 Jan 2022 00:29



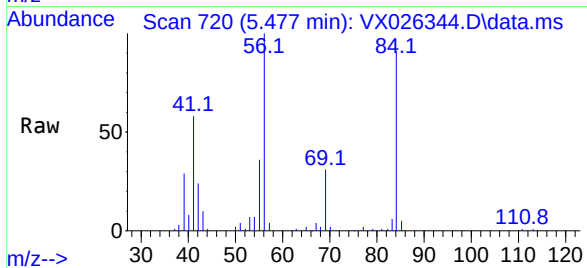
Tgt Ion: 83 Resp: 47485
Ion Ratio Lower Upper
83 100
85 64.3 50.6 75.8





#31
Cyclohexane
Concen: 18.423 ug/l
RT: 5.477 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX026344.D
Acq: 06 Jan 2022 00:29

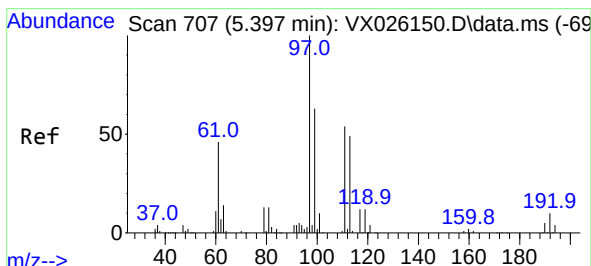
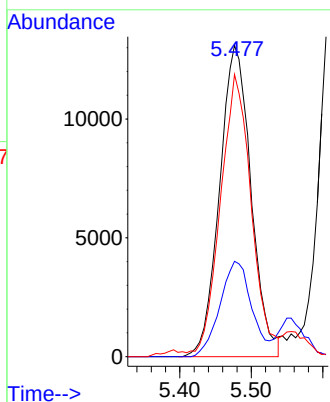
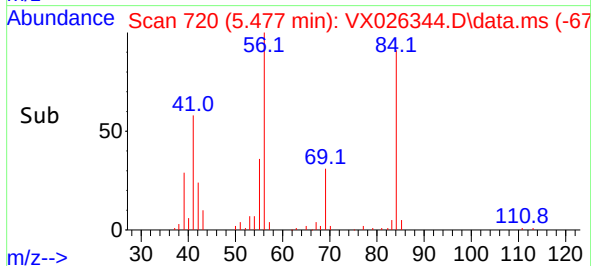
Instrument :
MSVOA_X
ClientSampleId :
VX0105WBSD02



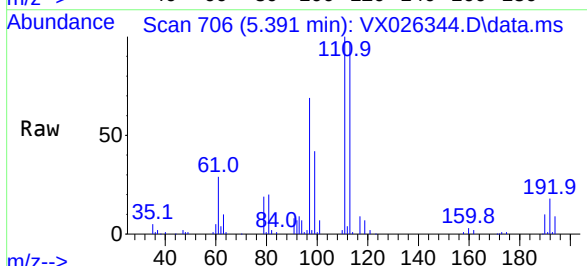
Tgt Ion: 56 Resp: 3995
Ion Ratio Lower Upper
56 100
69 30.6 23.9 35.9
84 89.3 73.2 109.8

Manual Integrations
APPROVED

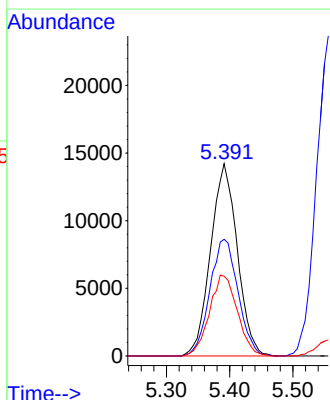
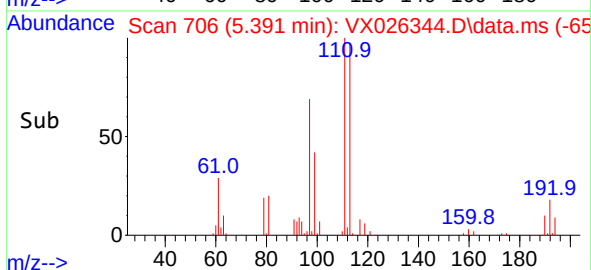
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

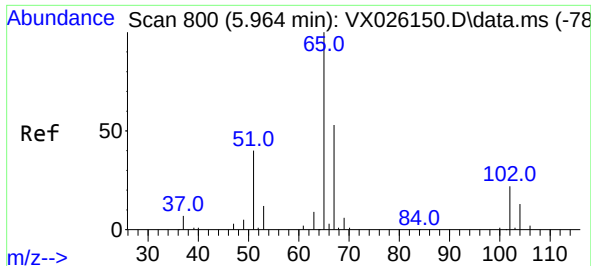


#32
1,1,1-Trichloroethane
Concen: 19.011 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX026344.D
Acq: 06 Jan 2022 00:29



Tgt Ion: 97 Resp: 41646
Ion Ratio Lower Upper
97 100
99 64.0 51.5 77.3
61 43.9 35.5 53.3





#33

1,2-Dichloroethane-d4

Concen: 51.793 ug/l

RT: 5.958 min Scan# 799

Delta R.T. -0.006 min

Lab File: VX026344.D

Acq: 06 Jan 2022 00:29

Instrument :

MSVOA_X

ClientSampleId :

VX0105WBSD02

Tgt Ion: 65 Resp: 7886

Ion Ratio Lower Upper

65 100

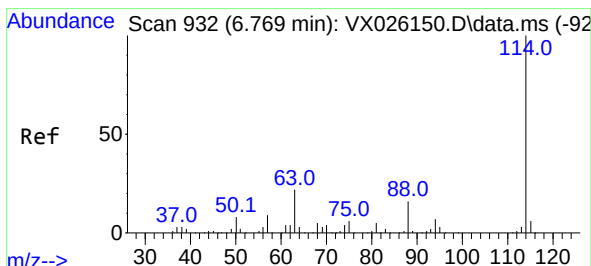
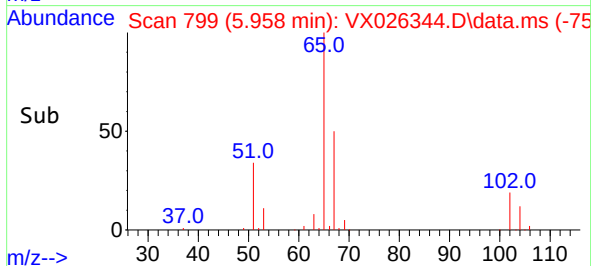
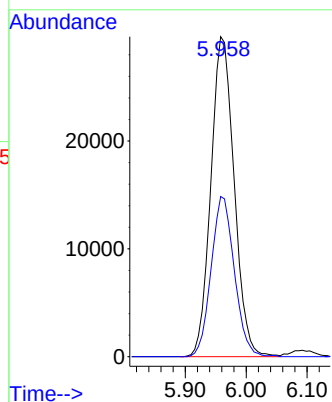
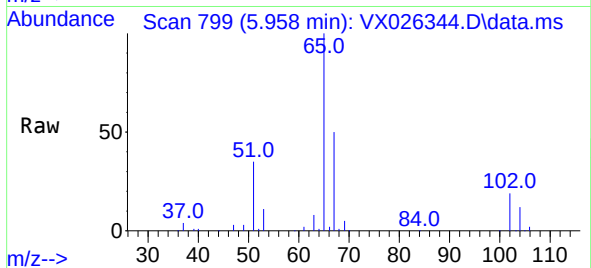
67 49.9 0.0 103.4

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/06/2022

Supervised By :Mahesh Dadoda 01/07/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.006 min

Lab File: VX026344.D

Acq: 06 Jan 2022 00:29

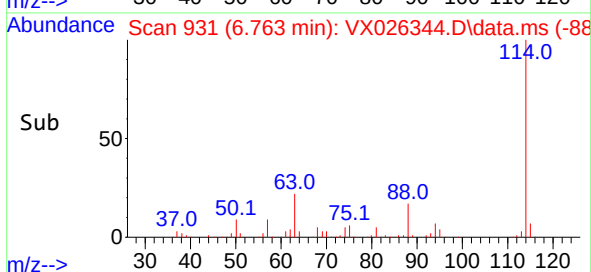
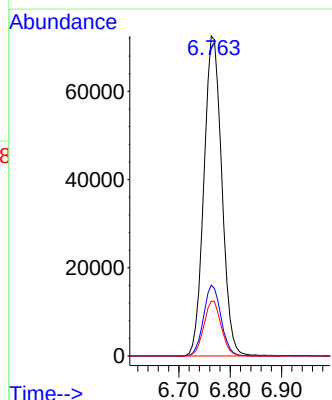
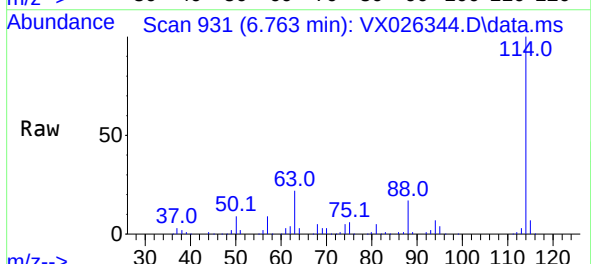
Tgt Ion:114 Resp: 175288

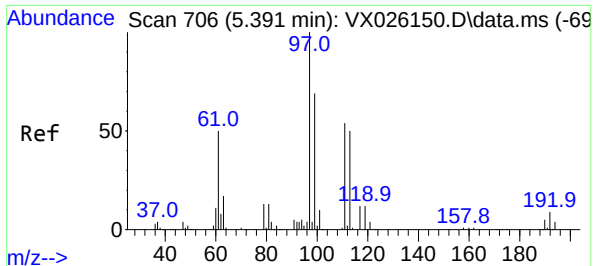
Ion Ratio Lower Upper

114 100

63 22.1 0.0 40.0

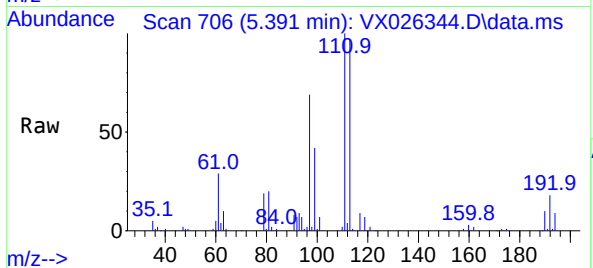
88 17.1 0.0 30.6





#35
Dibromofluoromethane
Concen: 51.140 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX026344.D
Acq: 06 Jan 2022 00:29

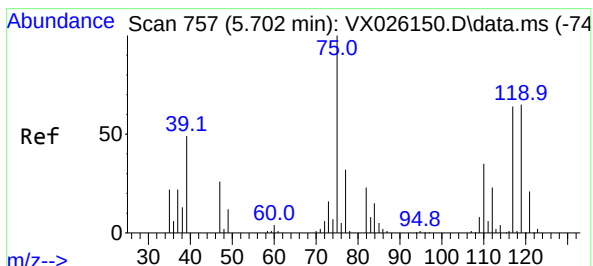
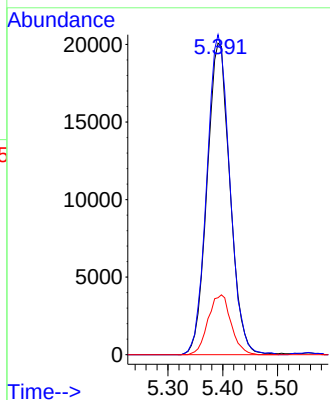
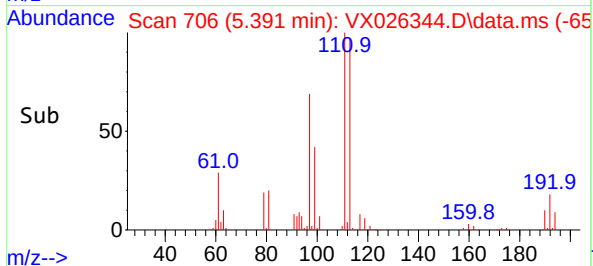
Instrument :
MSVOA_X
ClientSampleId :
VX0105WBSD02



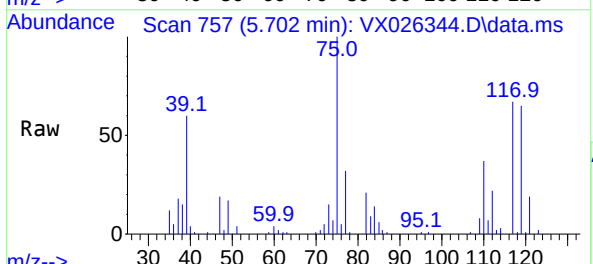
Tgt Ion: 113 Resp: 58279
Ion Ratio Lower Upper
113 100
111 102.9 81.8 122.8
192 19.2 15.0 22.4

Manual Integrations
APPROVED

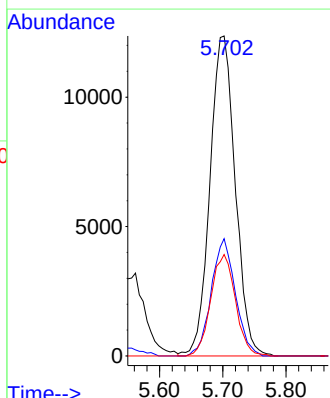
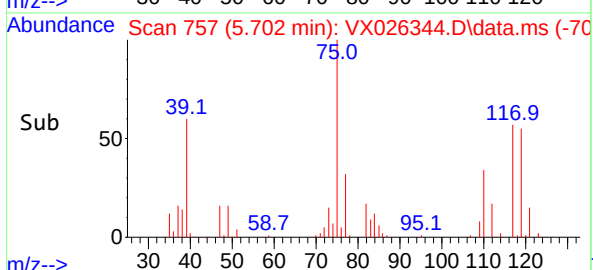
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

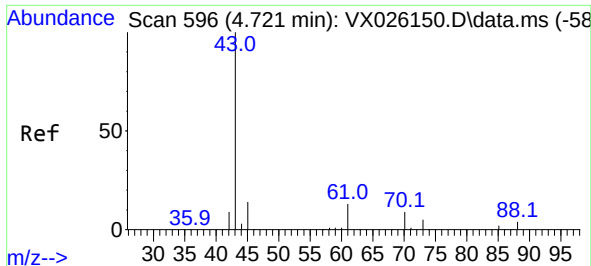


#36
1,1-Dichloropropene
Concen: 18.694 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.000 min
Lab File: VX026344.D
Acq: 06 Jan 2022 00:29



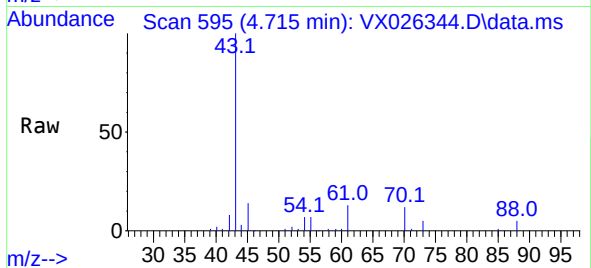
Tgt Ion: 75 Resp: 34361
Ion Ratio Lower Upper
75 100
110 34.9 18.2 54.6
77 30.9 24.7 37.1





#37
Ethyl Acetate
Concen: 17.947 ug/l
RT: 4.715 min Scan# 595
Delta R.T. -0.006 min
Lab File: VX026344.D
Acq: 06 Jan 2022 00:29

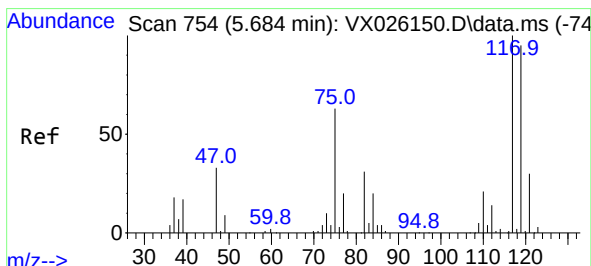
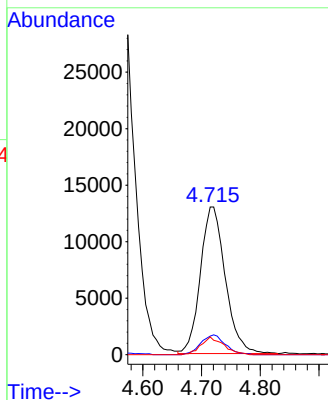
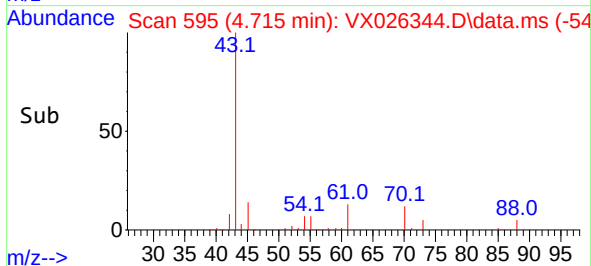
Instrument :
MSVOA_X
ClientSampleId :
VX0105WBSD02



Tgt Ion: 43 Resp: 38250
Ion Ratio Lower Upper
43 100
61 13.3 10.7 16.1
70 10.9 8.5 12.7

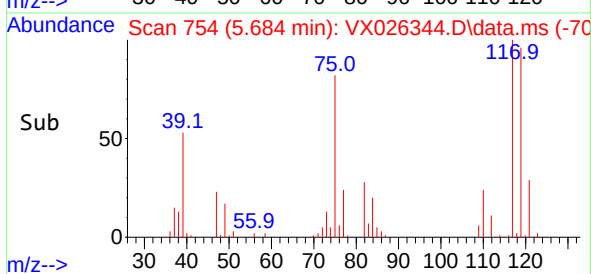
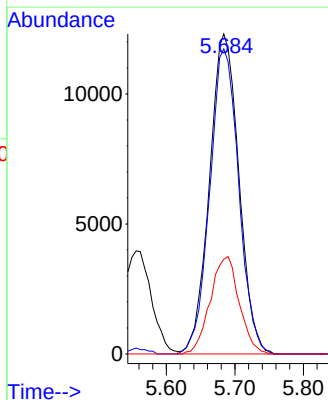
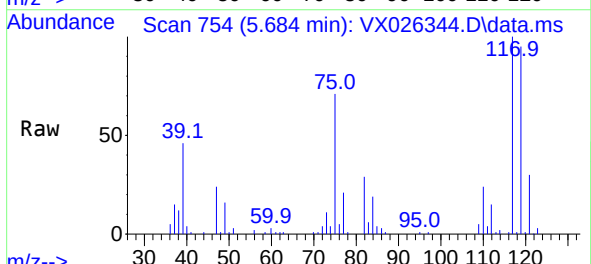
Manual Integrations
APPROVED

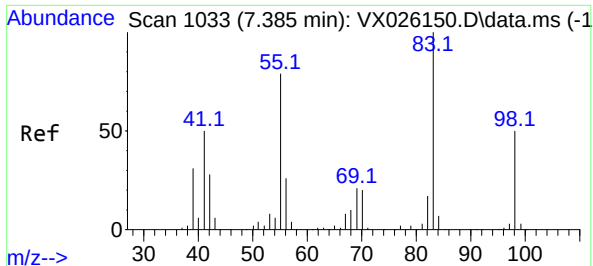
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#38
Carbon Tetrachloride
Concen: 17.910 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.000 min
Lab File: VX026344.D
Acq: 06 Jan 2022 00:29

Tgt Ion:117 Resp: 36618
Ion Ratio Lower Upper
117 100
119 95.4 77.2 115.8
121 29.6 23.8 35.8





#39

Methylcyclohexane

Concen: 18.673 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX026344.D

Acq: 06 Jan 2022 00:29

Instrument :

MSVOA_X

ClientSampleId :

VX0105WBSD02

Tgt Ion: 83 Resp: 3871

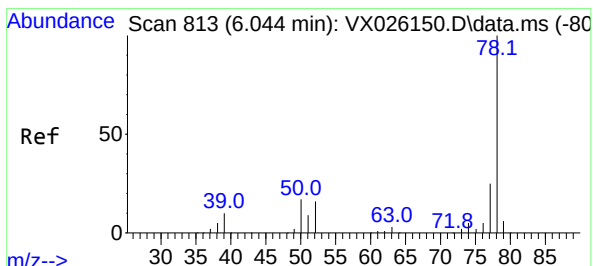
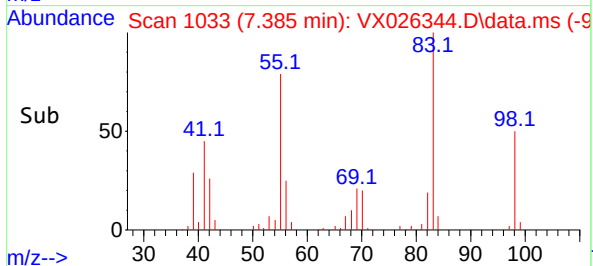
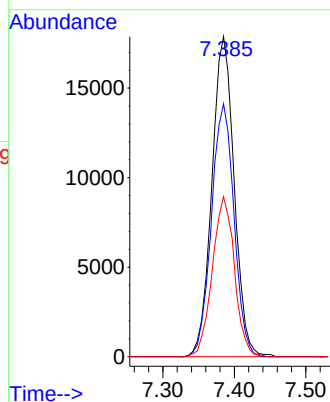
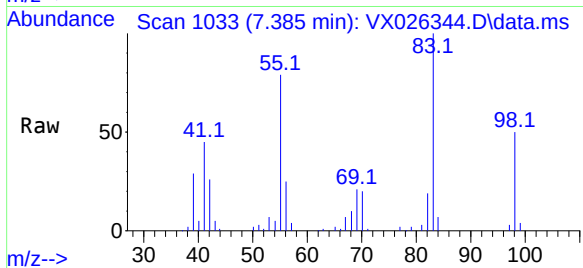
Ion	Ratio	Lower	Upper
83	100		
55	79.0	57.8	86.8
98	50.0	40.5	60.7

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/06/2022

Supervised By :Mahesh Dadoda 01/07/2022



#40

Benzene

Concen: 18.412 ug/l

RT: 6.044 min Scan# 813

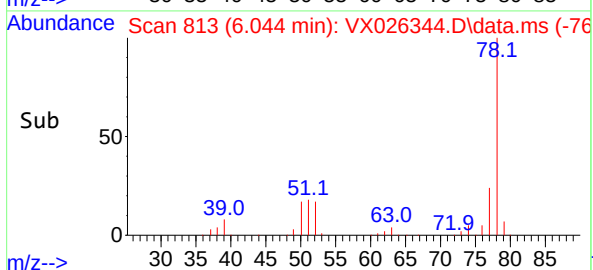
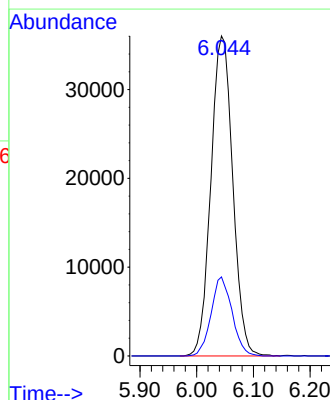
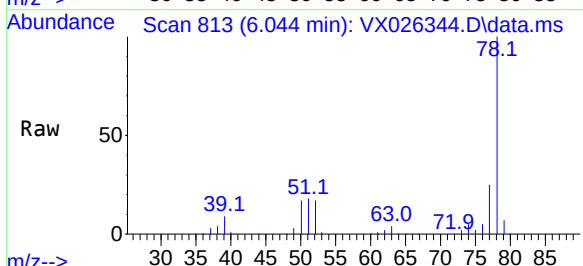
Delta R.T. -0.000 min

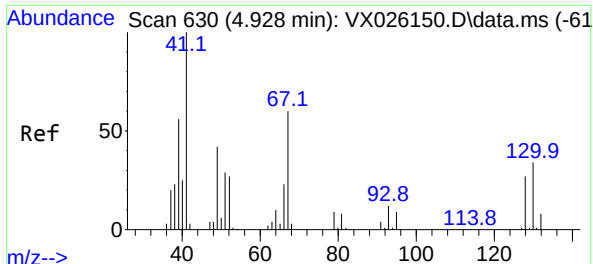
Lab File: VX026344.D

Acq: 06 Jan 2022 00:29

Tgt Ion: 78 Resp: 96588

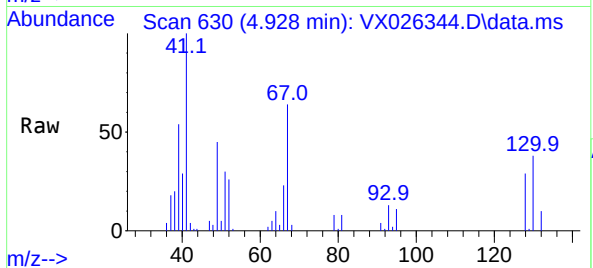
Ion	Ratio	Lower	Upper
78	100		
77	24.7	18.6	27.8





#41
Methacrylonitrile
Concen: 18.195 ug/l
RT: 4.928 min Scan# 61
Delta R.T. -0.000 min
Lab File: VX026344.D
Acq: 06 Jan 2022 00:29

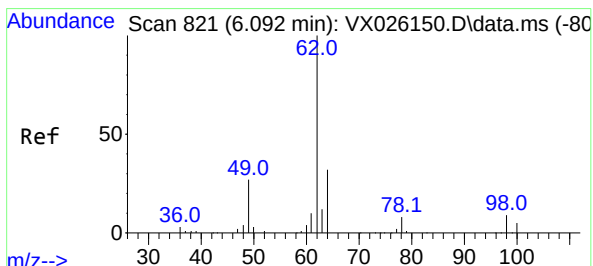
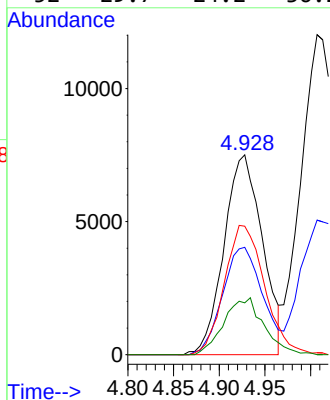
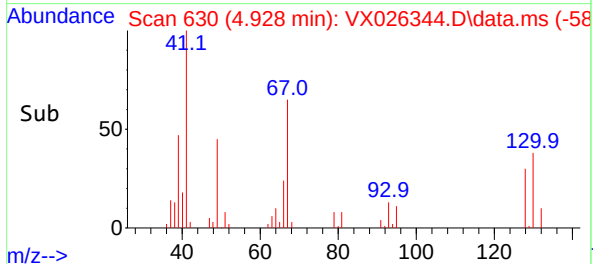
Instrument :
MSVOA_X
ClientSampleId :
VX0105WBSD02



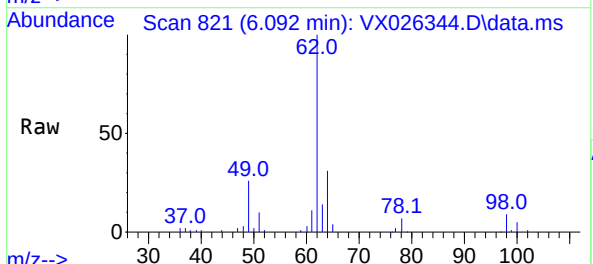
Tgt Ion: 41 Resp: 2189
Ion Ratio Lower Upper
41 100
39 57.1 44.2 66.2
67 68.0 59.7 89.5
52 29.7 24.2 36.2

Manual Integrations
APPROVED

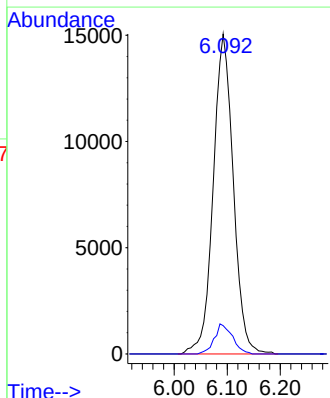
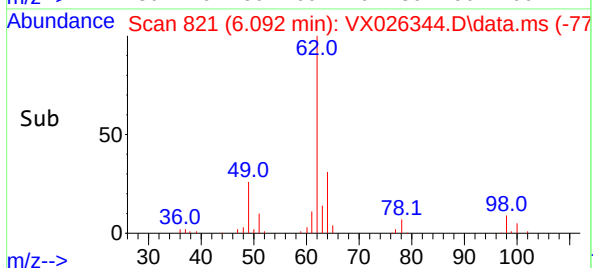
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

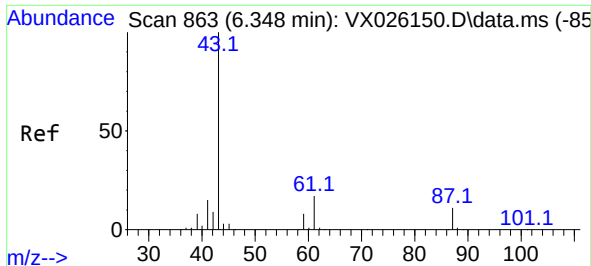


#42
1,2-Dichloroethane
Concen: 18.649 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.000 min
Lab File: VX026344.D
Acq: 06 Jan 2022 00:29



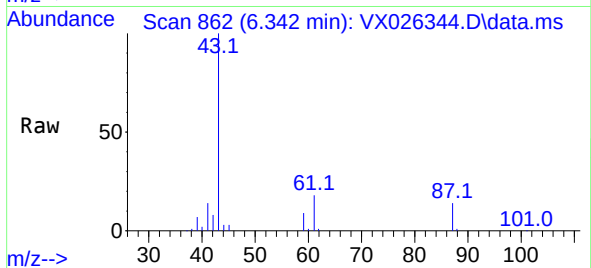
Tgt Ion: 62 Resp: 39591
Ion Ratio Lower Upper
62 100
98 8.5 0.0 18.8





#43
Isopropyl Acetate
Concen: 18.035 ug/l
RT: 6.342 min Scan# 862
Delta R.T. -0.006 min
Lab File: VX026344.D
Acq: 06 Jan 2022 00:29

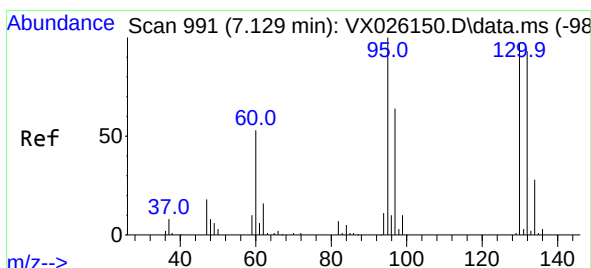
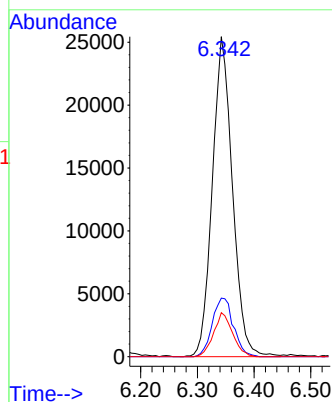
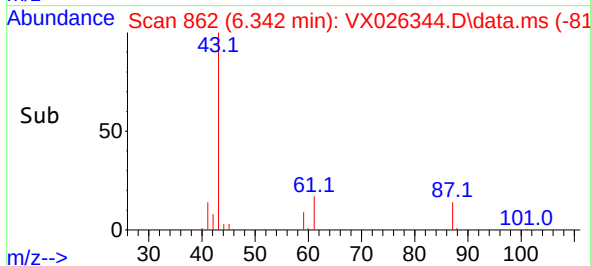
Instrument :
MSVOA_X
ClientSampleId :
VX0105WBSD02



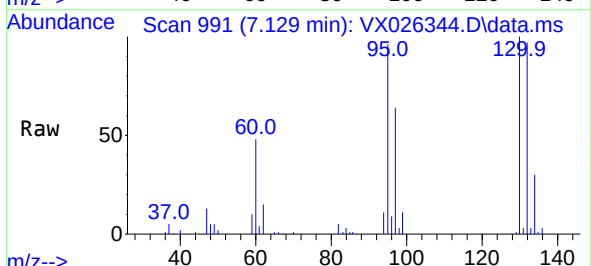
Tgt Ion: 43 Resp: 6264
Ion Ratio Lower Upper
43 100
61 19.3 15.7 23.5
87 13.0 11.2 16.8

Manual Integrations
APPROVED

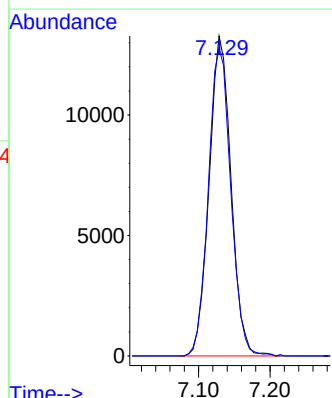
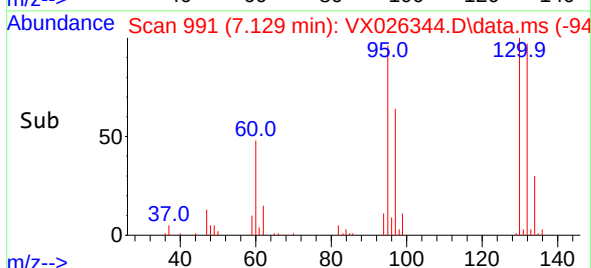
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

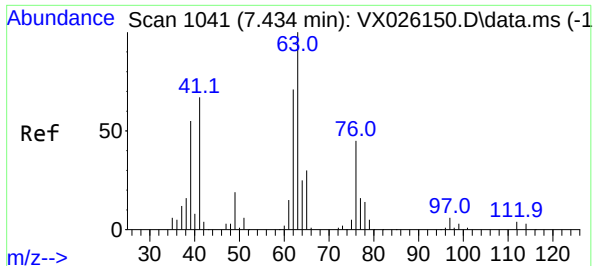


#44
Trichloroethene
Concen: 20.014 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX026344.D
Acq: 06 Jan 2022 00:29



Tgt Ion:130 Resp: 28251
Ion Ratio Lower Upper
130 100
95 96.1 0.0 186.4





#45

1,2-Dichloropropane

Concen: 18.681 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. -0.000 min

Lab File: VX026344.D

Acq: 06 Jan 2022 00:29

Instrument :

MSVOA_X

ClientSampleId :

VX0105WBSD02

Tgt Ion: 63 Resp: 2506

Ion Ratio Lower Upper

63 100

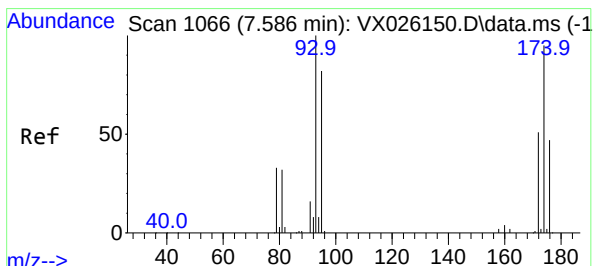
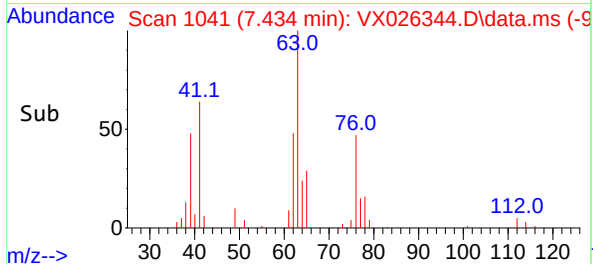
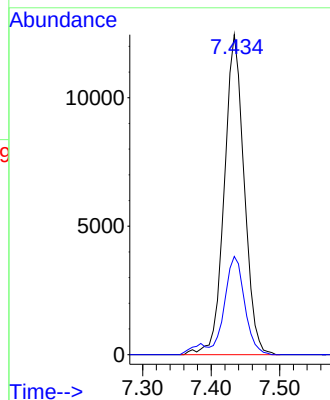
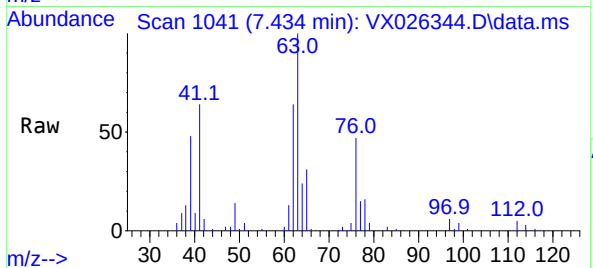
65 30.7 25.8 38.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/06/2022

Supervised By :Mahesh Dadoda 01/07/2022



#46

Dibromomethane

Concen: 17.700 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. -0.000 min

Lab File: VX026344.D

Acq: 06 Jan 2022 00:29

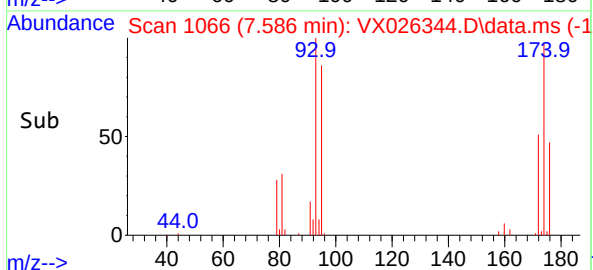
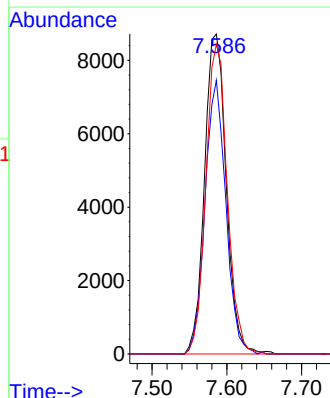
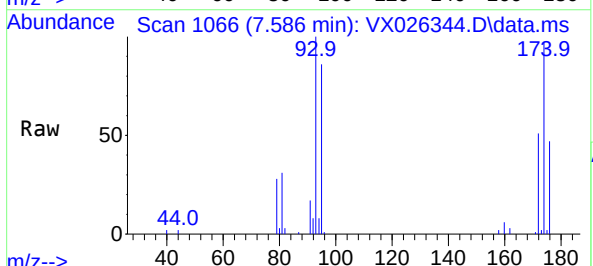
Tgt Ion: 93 Resp: 17616

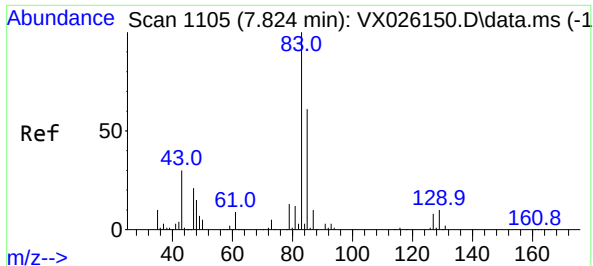
Ion Ratio Lower Upper

93 100

95 81.9 66.6 100.0

174 95.5 77.3 115.9





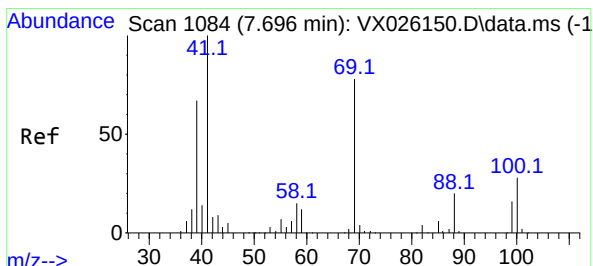
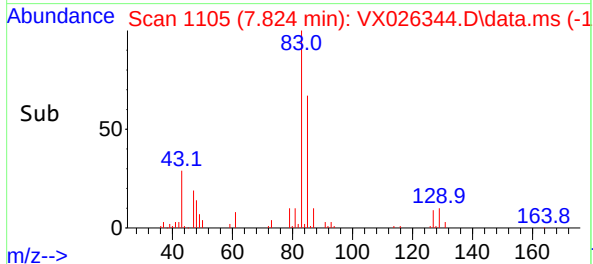
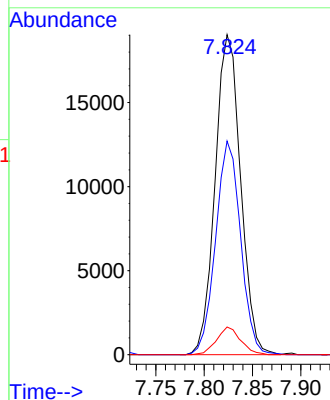
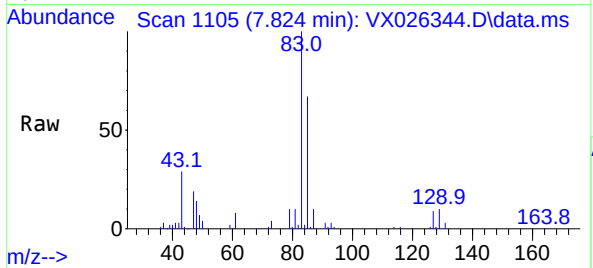
#47
Bromodichloromethane
Concen: 17.219 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX026344.D
Acq: 06 Jan 2022 00:29

Instrument :
MSVOA_X
ClientSampleId :
VX0105WBSD02

Tgt Ion: 83 Resp: 3486
Ion Ratio Lower Upper
83 100
85 66.8 53.5 80.3
127 8.7 6.6 10.0

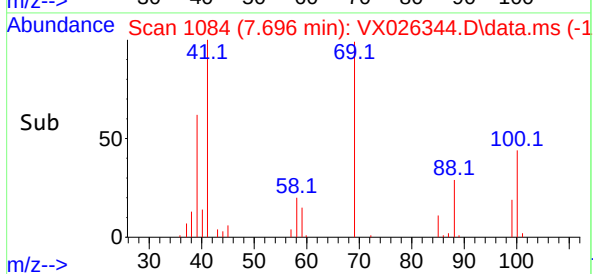
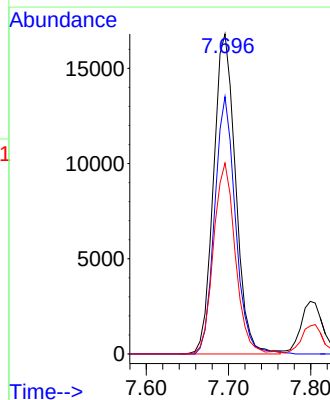
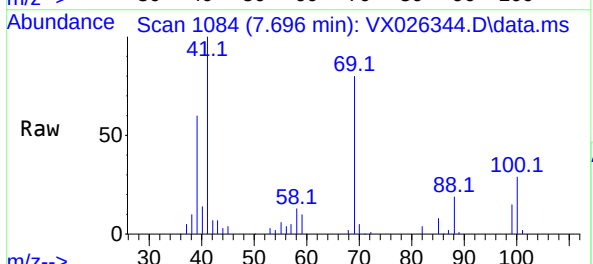
Manual Integrations
APPROVED

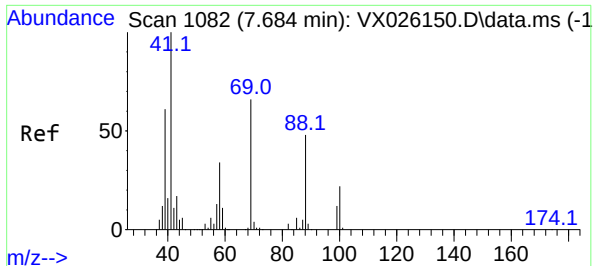
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#48
Methyl methacrylate
Concen: 18.869 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX026344.D
Acq: 06 Jan 2022 00:29

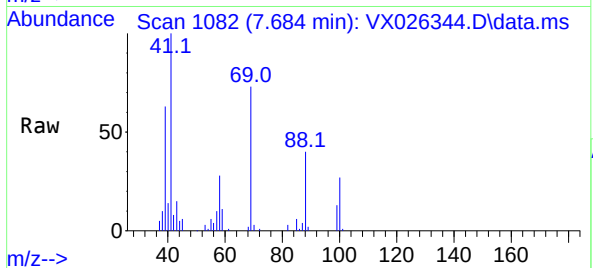
Tgt Ion: 41 Resp: 31432
Ion Ratio Lower Upper
41 100
69 75.9 67.3 100.9
39 59.0 50.2 75.2





#49
1,4-Dioxane
Concen: 343.988 ug/l
RT: 7.684 min Scan# 1082
Delta R.T. -0.000 min
Lab File: VX026344.D
Acq: 06 Jan 2022 00:29

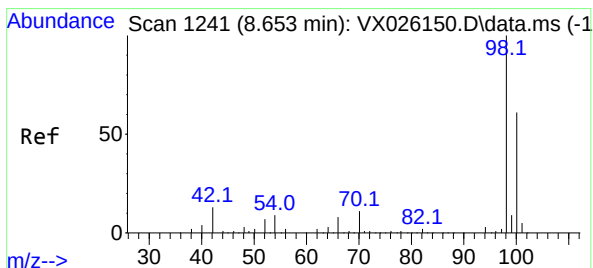
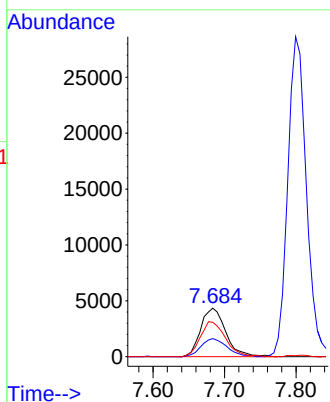
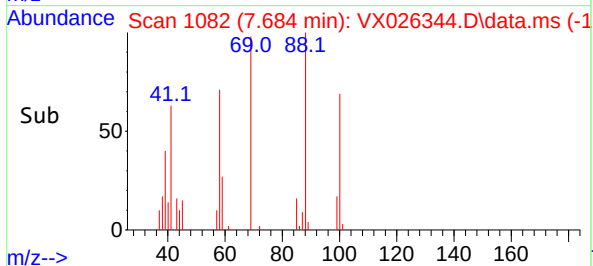
Instrument :
MSVOA_X
ClientSampleId :
VX0105WBSD02



Tgt Ion: 88 Resp: 10560
Ion Ratio Lower Upper
88 100
43 38.6 25.3 37.9
58 72.3 51.8 77.6

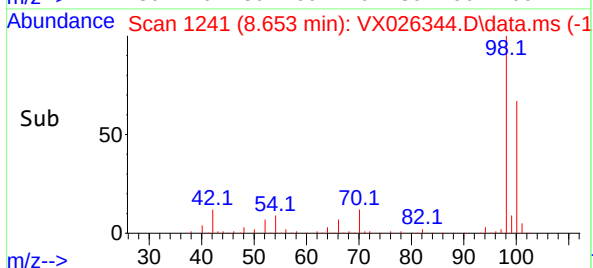
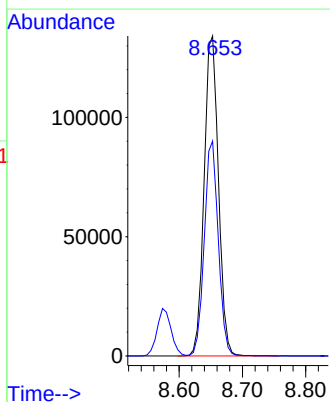
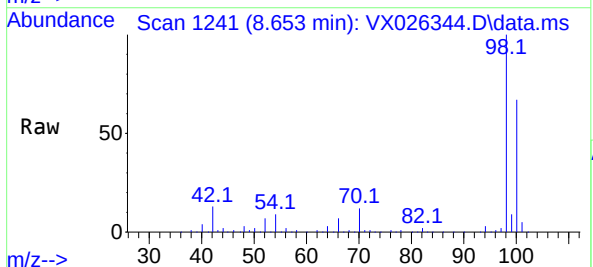
Manual Integrations
APPROVED

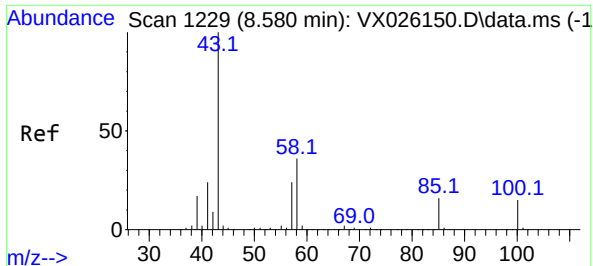
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#50
Toluene-d8
Concen: 49.876 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX026344.D
Acq: 06 Jan 2022 00:29

Tgt Ion: 98 Resp: 211419
Ion Ratio Lower Upper
98 100
100 65.8 52.6 78.8





#51

4-Methyl-2-Pentanone

Concen: 91.205 ug/l

RT: 8.574 min Scan# 11

Delta R.T. -0.006 min

Lab File: VX026344.D

Acq: 06 Jan 2022 00:29

Instrument :

MSVOA_X

ClientSampleId :

VX0105WBSD02

Tgt Ion: 43 Resp: 19714

Ion Ratio Lower Upper

43 100

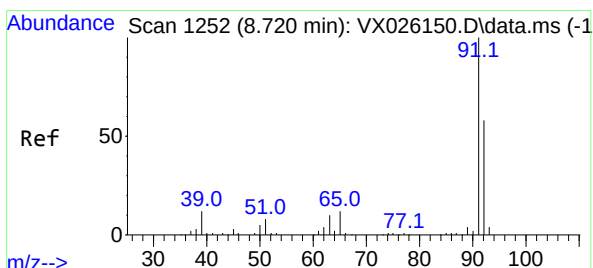
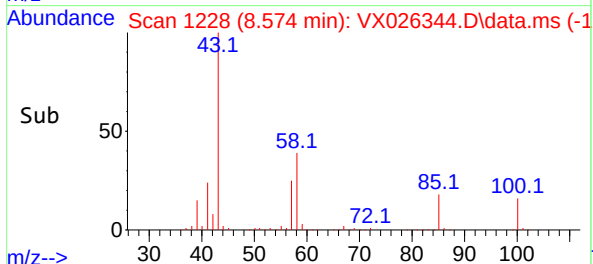
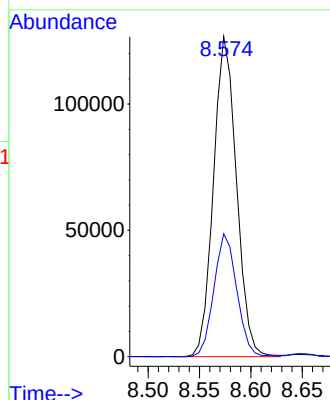
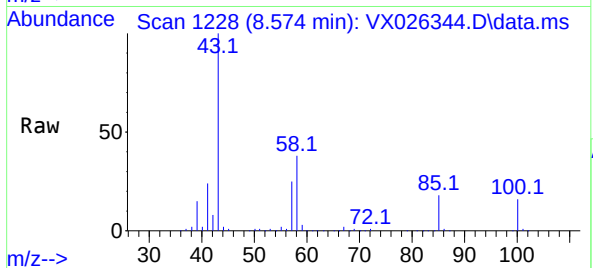
58 38.1 30.8 46.2

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/06/2022

Supervised By :Mahesh Dadoda 01/07/2022



#52

Toluene

Concen: 18.740 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. -0.000 min

Lab File: VX026344.D

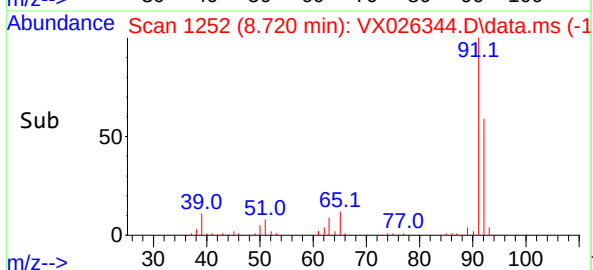
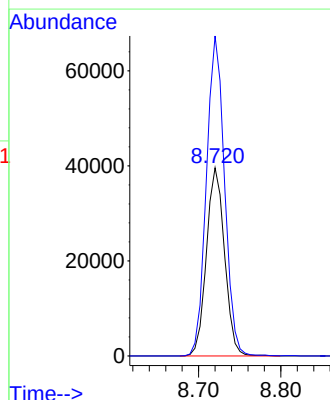
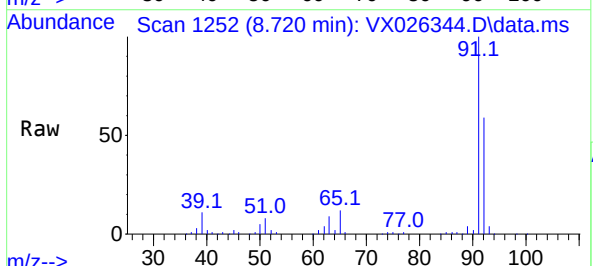
Acq: 06 Jan 2022 00:29

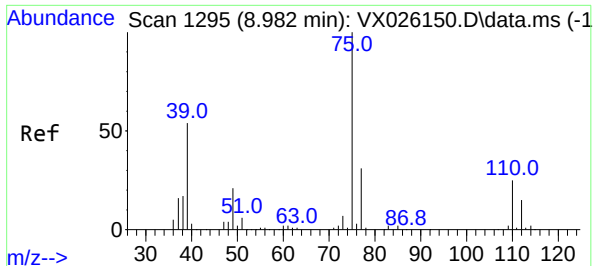
Tgt Ion: 92 Resp: 60520

Ion Ratio Lower Upper

92 100

91 170.5 136.0 204.0





#53

t-1,3-Dichloropropene

Concen: 16.252 ug/l

RT: 8.982 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX026344.D

Acq: 06 Jan 2022 00:29

Instrument :

MSVOA_X

ClientSampleId :

VX0105WBSD02

Tgt Ion: 75 Resp: 32138

Ion Ratio Lower Upper

75 100

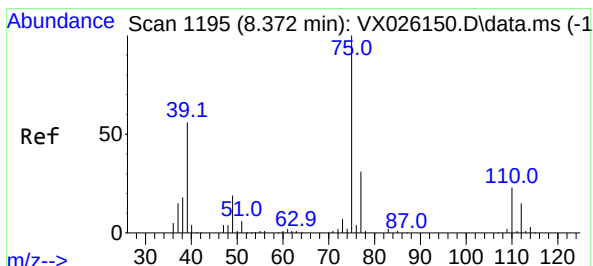
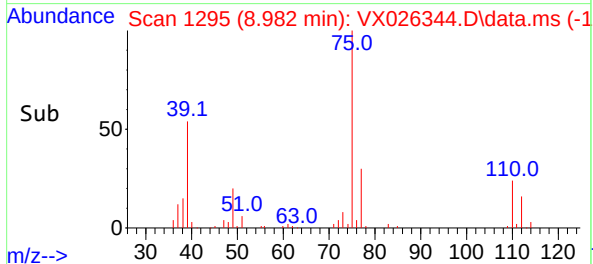
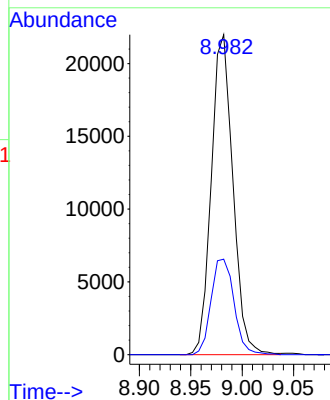
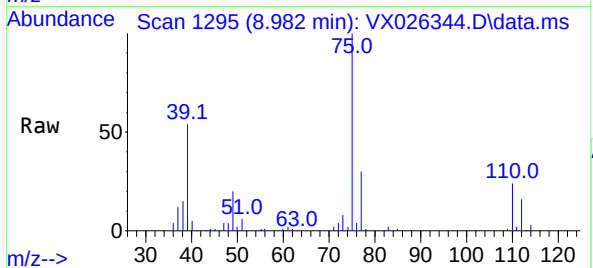
77 29.8 25.1 37.7

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/06/2022

Supervised By :Mahesh Dadoda 01/07/2022



#54

cis-1,3-Dichloropropene

Concen: 17.151 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. -0.006 min

Lab File: VX026344.D

Acq: 06 Jan 2022 00:29

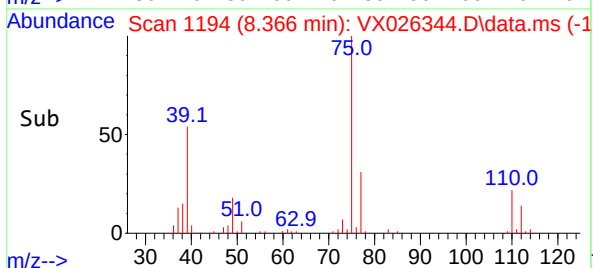
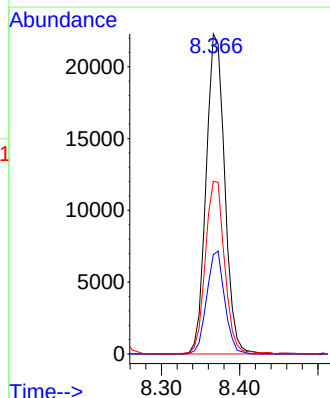
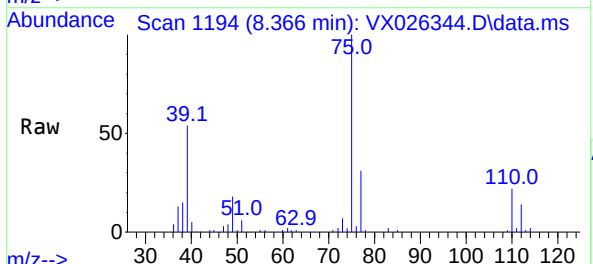
Tgt Ion: 75 Resp: 36705

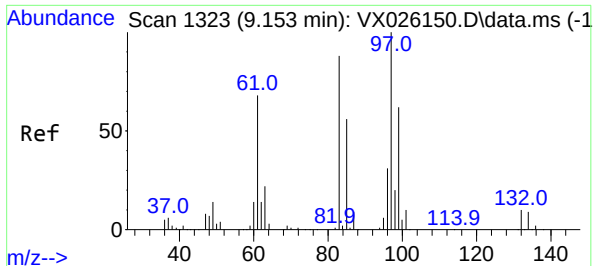
Ion Ratio Lower Upper

75 100

77 31.0 25.3 37.9

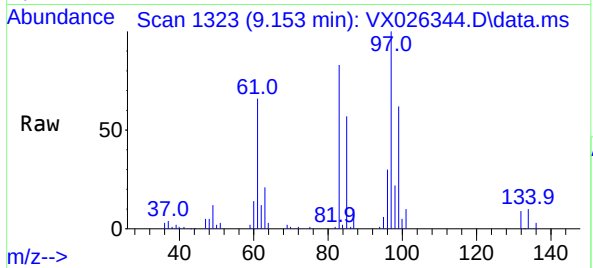
39 54.0 41.4 62.0





#55
1,1,2-Trichloroethane
Concen: 18.771 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX026344.D
Acq: 06 Jan 2022 00:29

Instrument :
MSVOA_X
ClientSampleId :
VX0105WBSD02

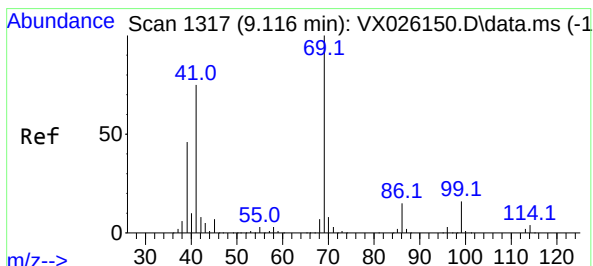
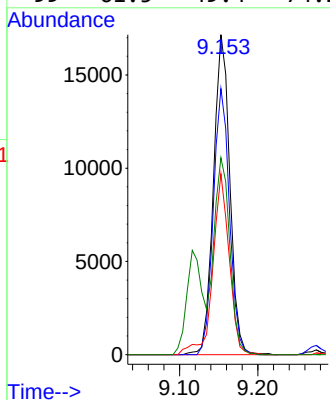
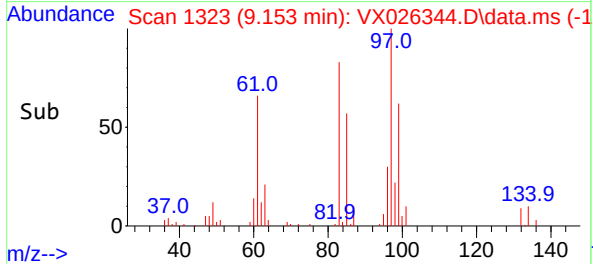


Tgt Ion: 97 Resp: 24914

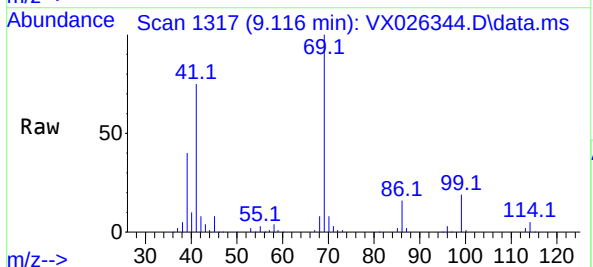
Ion	Ratio	Lower	Upper
97	100		
83	83.2	70.5	105.7
85	56.6	43.8	65.6
99	61.5	49.4	74.2

Manual Integrations
APPROVED

Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

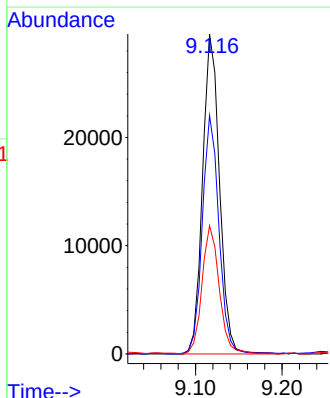
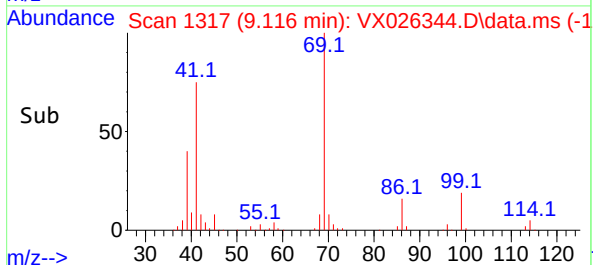


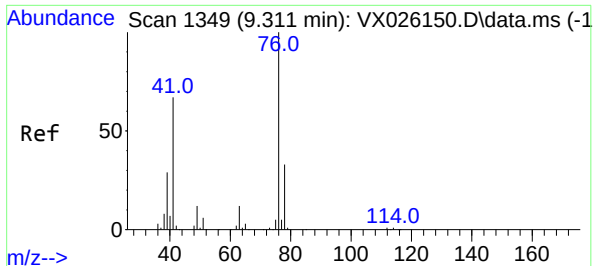
#56
Ethyl methacrylate
Concen: 19.624 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX026344.D
Acq: 06 Jan 2022 00:29



Tgt Ion: 69 Resp: 40171

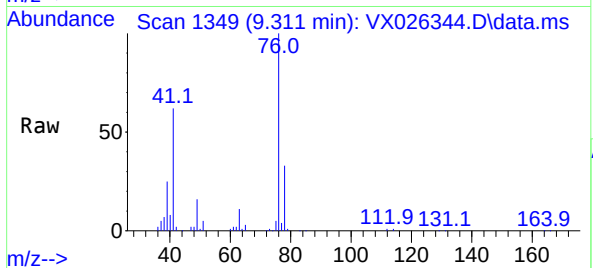
Ion	Ratio	Lower	Upper
69	100		
41	73.1	52.8	79.2
39	40.9	32.5	48.7





#57
1,3-Dichloropropane
Concen: 19.004 ug/l
RT: 9.311 min Scan# 11349
Delta R.T. 0.000 min
Lab File: VX026344.D
Acq: 06 Jan 2022 00:29

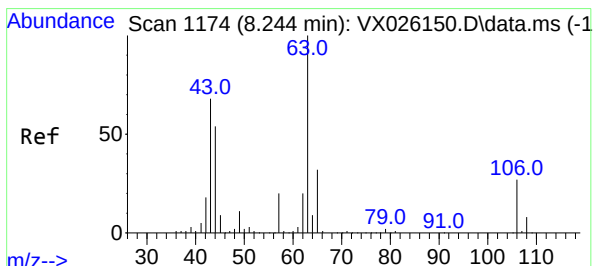
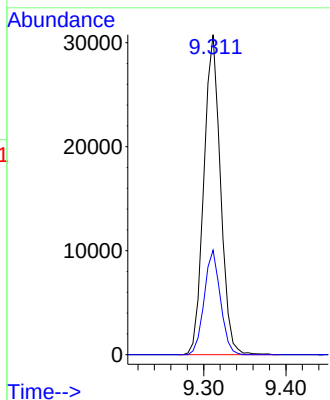
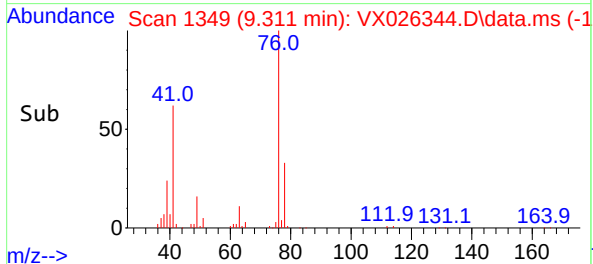
Instrument :
MSVOA_X
ClientSampleId :
VX0105WBSD02



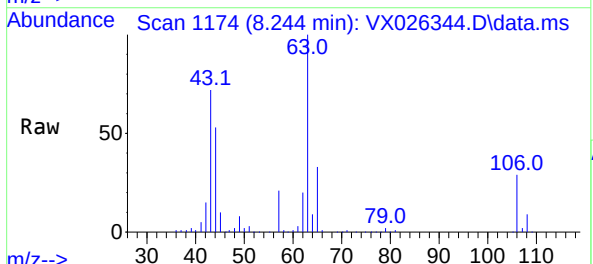
Tgt Ion: 76 Resp: 4320
Ion Ratio Lower Upper
76 100
78 31.7 26.0 39.0

Manual Integrations
APPROVED

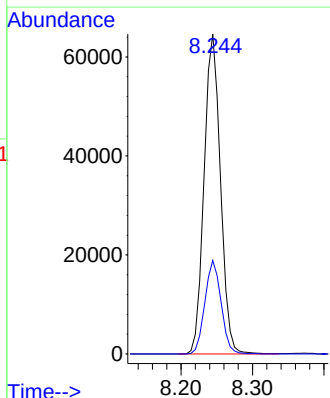
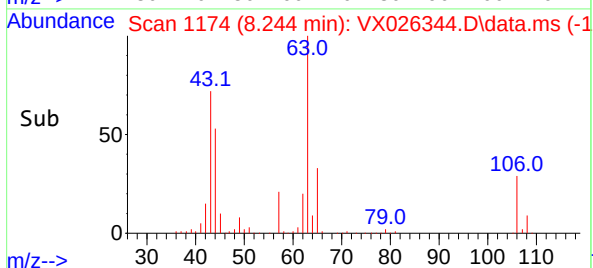
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

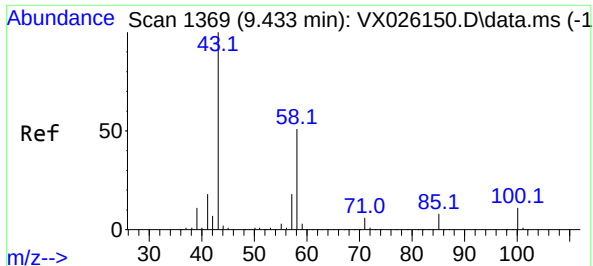


#58
2-Chloroethyl Vinyl ether
Concen: 99.979 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. 0.000 min
Lab File: VX026344.D
Acq: 06 Jan 2022 00:29



Tgt Ion: 63 Resp: 102691
Ion Ratio Lower Upper
63 100
106 28.9 24.4 36.6





#59

2-Hexanone

Concen: 91.496 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. 0.000 min

Lab File: VX026344.D

Acq: 06 Jan 2022 00:29

Instrument :

MSVOA_X

ClientSampleId :

VX0105WBSD02

Tgt Ion: 43 Resp: 149810

Ion Ratio Lower Upper

43 100

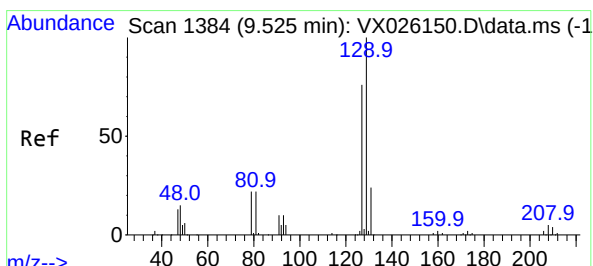
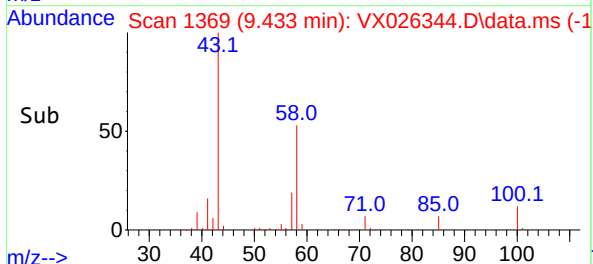
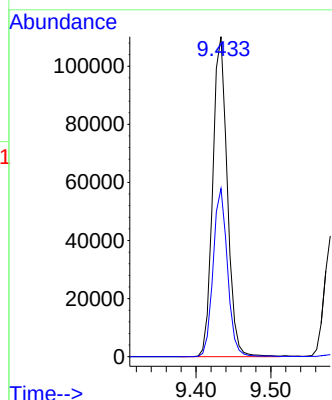
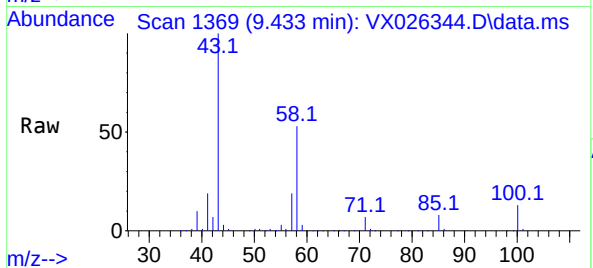
58 51.8 26.9 80.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/06/2022

Supervised By :Mahesh Dadoda 01/07/2022



#60

Dibromochloromethane

Concen: 16.563 ug/l

RT: 9.525 min Scan# 1384

Delta R.T. -0.000 min

Lab File: VX026344.D

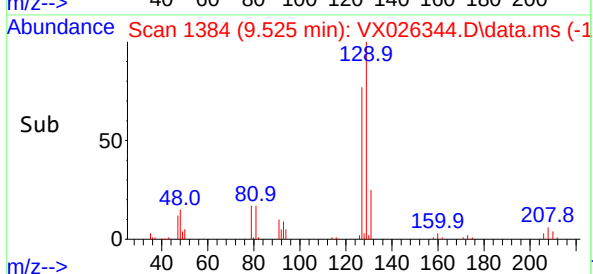
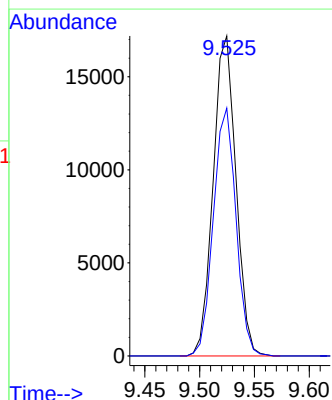
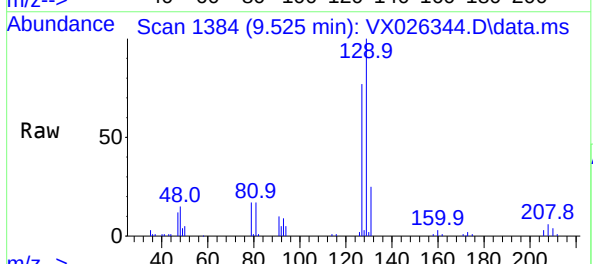
Acq: 06 Jan 2022 00:29

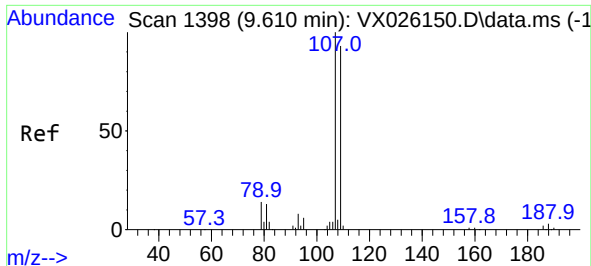
Tgt Ion:129 Resp: 24904

Ion Ratio Lower Upper

129 100

127 77.0 38.6 115.7





#61

1,2-Dibromoethane

Concen: 18.330 ug/l

RT: 9.610 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX026344.D

Acq: 06 Jan 2022 00:29

Instrument :

MSVOA_X

ClientSampleId :

VX0105WBSD02

Tgt Ion:107 Resp: 2603

Ion Ratio Lower Upper

107 100

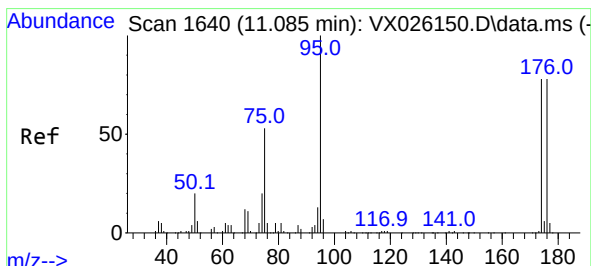
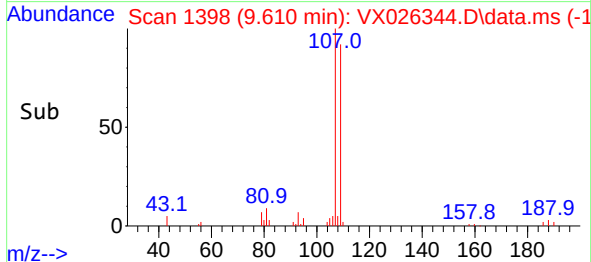
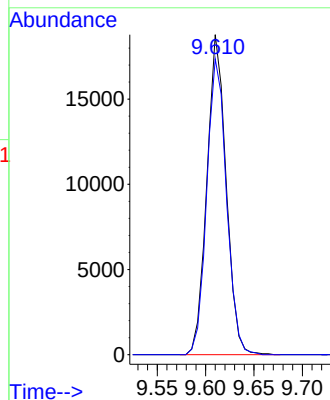
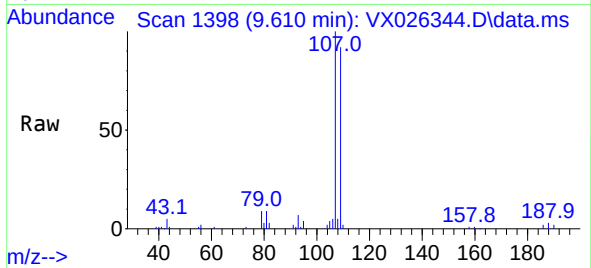
109 94.8 75.1 112.7

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/06/2022

Supervised By :Mahesh Dadoda 01/07/2022



#62

4-Bromofluorobenzene

Concen: 53.901 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. -0.006 min

Lab File: VX026344.D

Acq: 06 Jan 2022 00:29

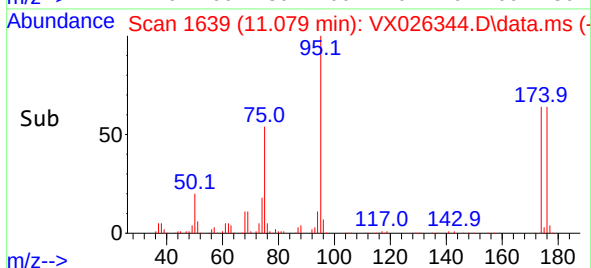
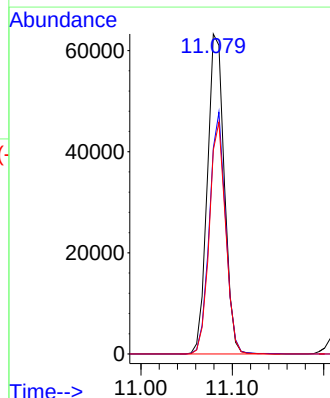
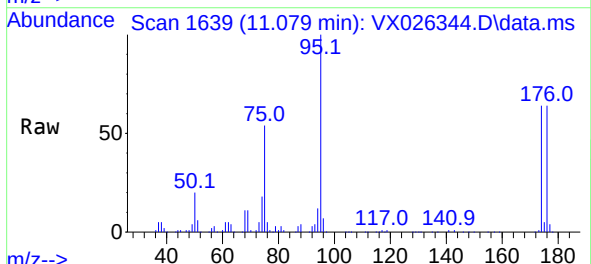
Tgt Ion: 95 Resp: 81337

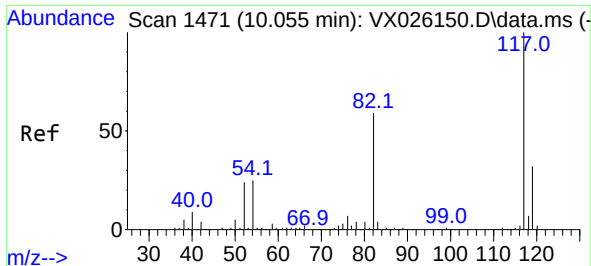
Ion Ratio Lower Upper

95 100

174 71.9 0.0 157.4

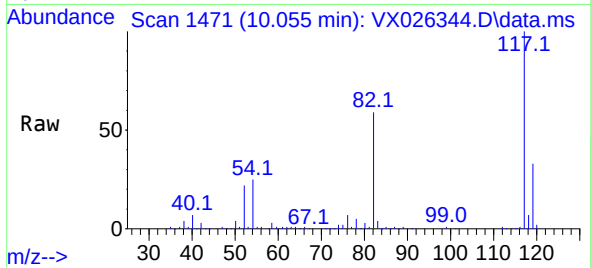
176 69.3 0.0 154.6





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX026344.D
Acq: 06 Jan 2022 00:29

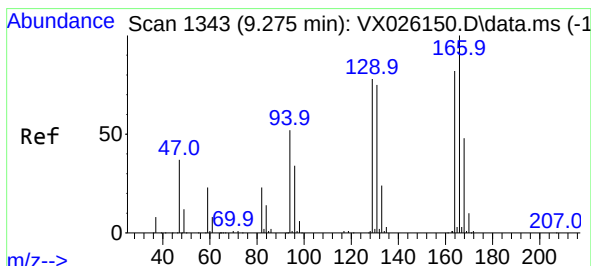
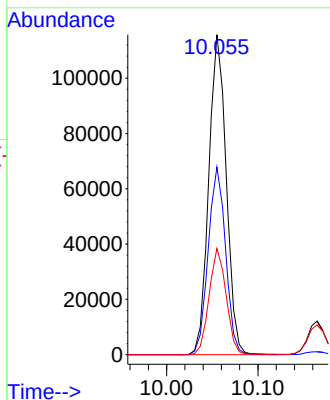
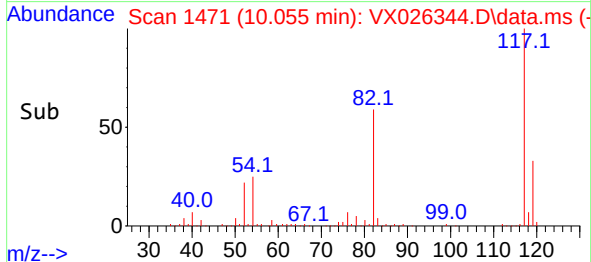
Instrument :
MSVOA_X
ClientSampleId :
VX0105WBSD02



Tgt Ion:117 Resp: 15363
Ion Ratio Lower Upper
117 100
82 58.6 43.8 65.6
119 33.2 25.2 37.8

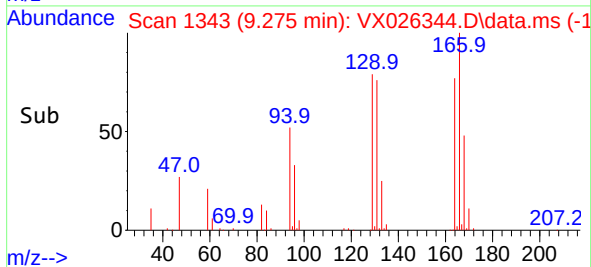
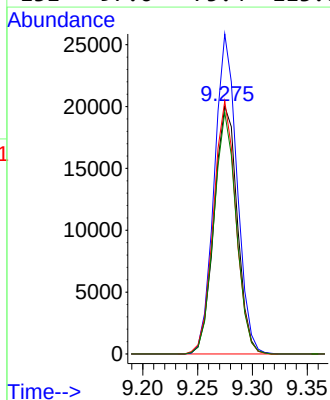
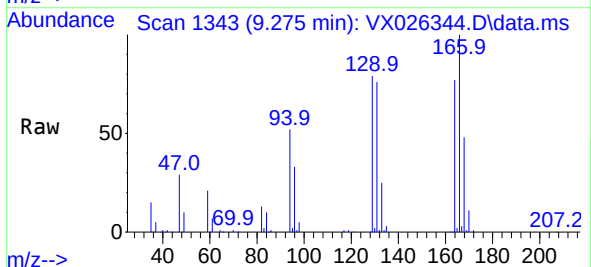
Manual Integrations
APPROVED

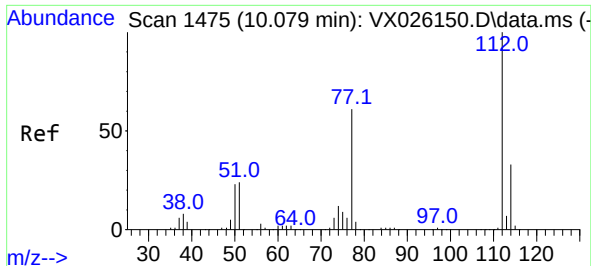
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#64
Tetrachloroethene
Concen: 22.694 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX026344.D
Acq: 06 Jan 2022 00:29

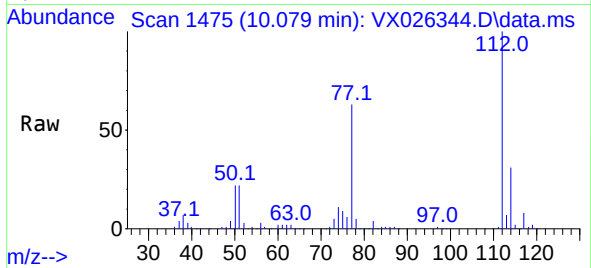
Tgt Ion:164 Resp: 29423
Ion Ratio Lower Upper
164 100
166 129.3 99.4 149.0
129 102.2 78.6 118.0
131 97.6 75.4 113.0





#65
Chlorobenzene
Concen: 18.745 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX026344.D
Acq: 06 Jan 2022 00:29

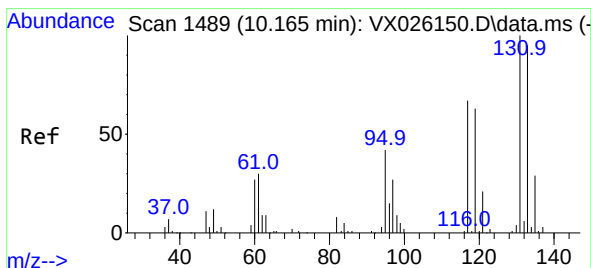
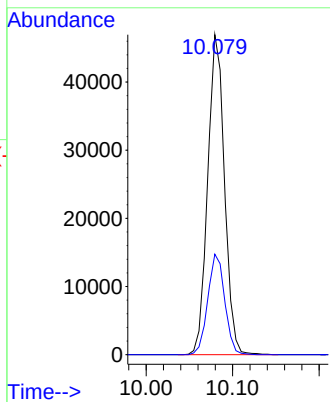
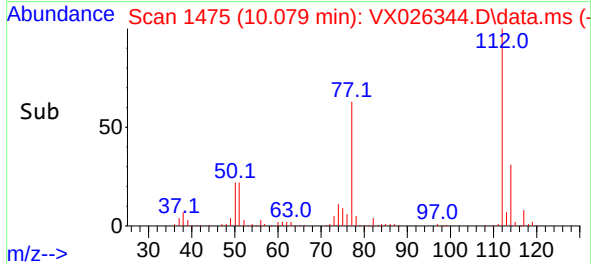
Instrument :
MSVOA_X
ClientSampleId :
VX0105WBSD02



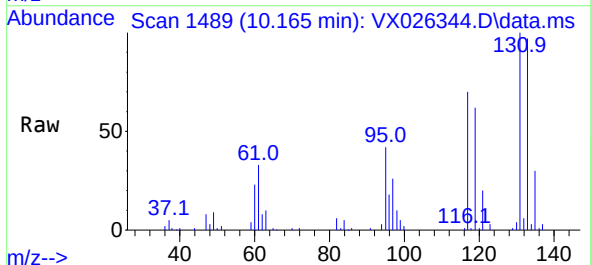
Tgt Ion:112 Resp: 63262
Ion Ratio Lower Upper
112 100
114 31.4 26.6 39.8

Manual Integrations
APPROVED

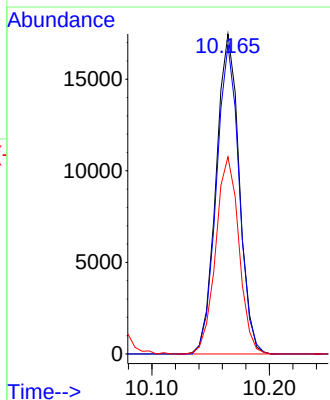
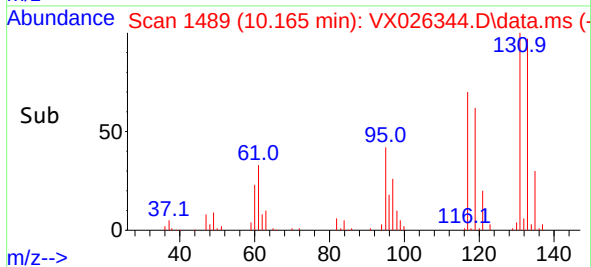
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

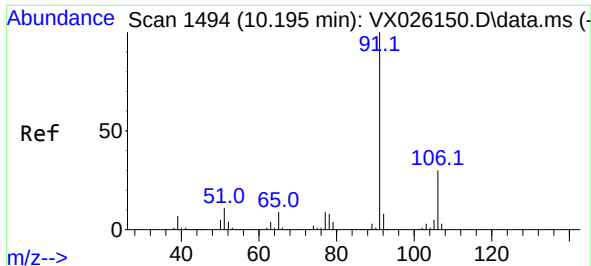


#66
1,1,1,2-Tetrachloroethane
Concen: 18.566 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX026344.D
Acq: 06 Jan 2022 00:29



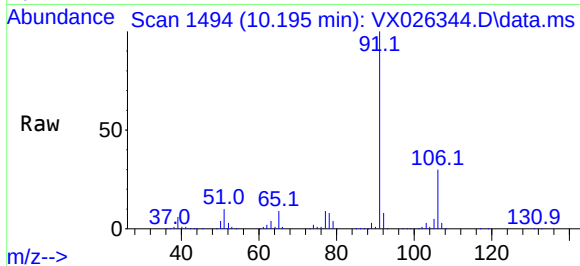
Tgt Ion:131 Resp: 23876
Ion Ratio Lower Upper
131 100
133 94.9 47.1 141.3
119 62.0 31.9 95.9





#67
Ethyl Benzene
Concen: 19.633 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX026344.D
Acq: 06 Jan 2022 00:29

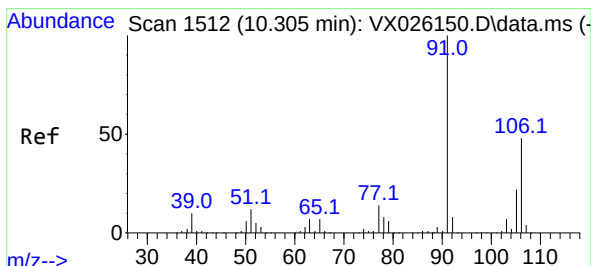
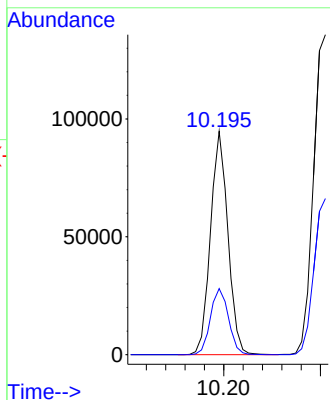
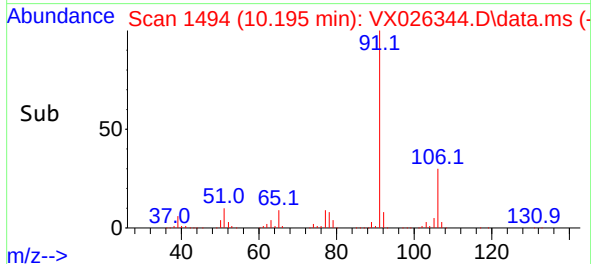
Instrument :
MSVOA_X
ClientSampleId :
VX0105WBSD02



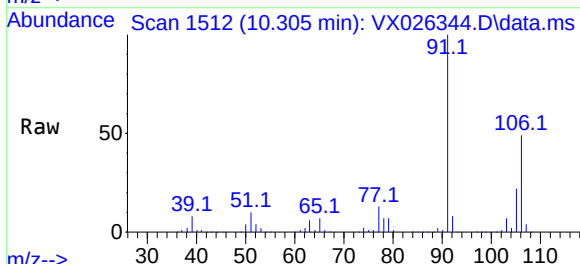
Tgt Ion: 91 Resp: 118479
Ion Ratio Lower Upper
91 100
106 29.6 25.7 38.5

Manual Integrations
APPROVED

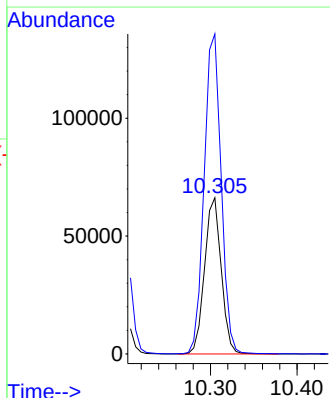
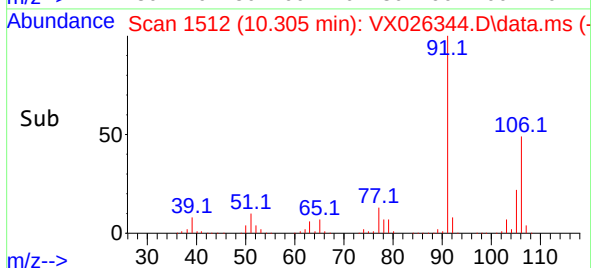
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

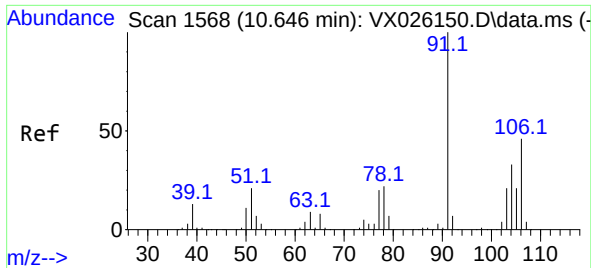


#68
m/p-Xylenes
Concen: 39.293 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX026344.D
Acq: 06 Jan 2022 00:29



Tgt Ion:106 Resp: 88535
Ion Ratio Lower Upper
106 100
91 209.0 158.6 238.0





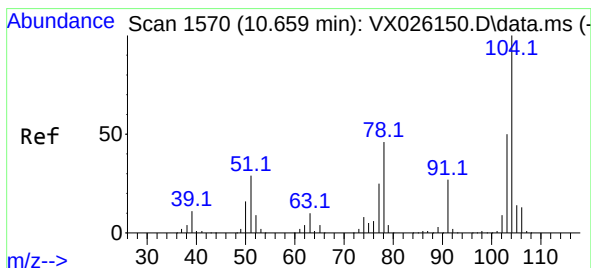
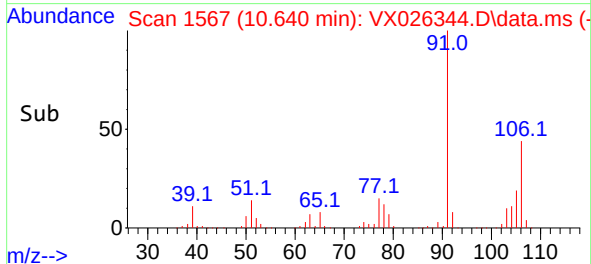
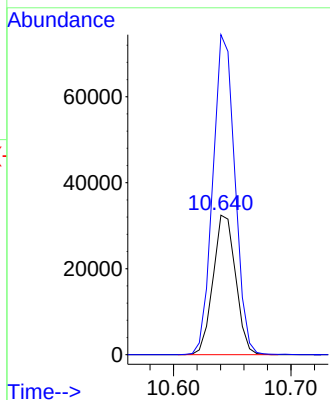
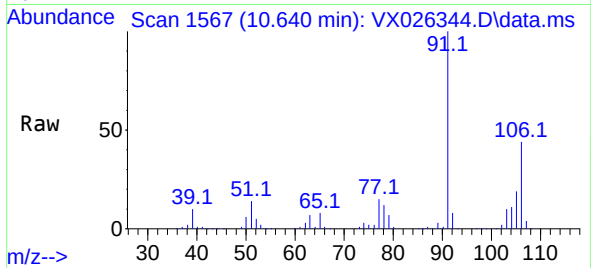
#69
o-Xylene
Concen: 19.620 ug/l
RT: 10.640 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX026344.D
Acq: 06 Jan 2022 00:29

Instrument :
MSVOA_X
ClientSampleId :
VX0105WBSD02

Tgt Ion:106 Resp: 4325
Ion Ratio Lower Upper
106 100
91 225.0 105.5 316.4

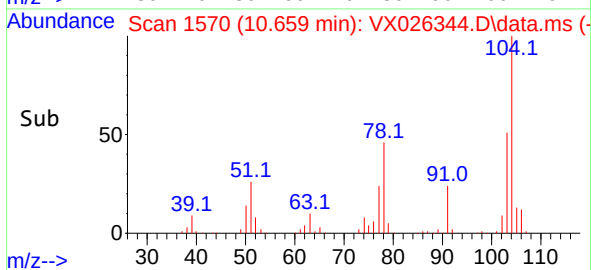
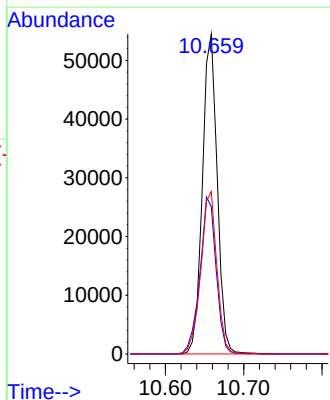
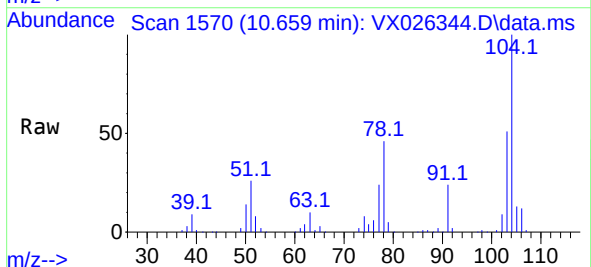
Manual Integrations
APPROVED

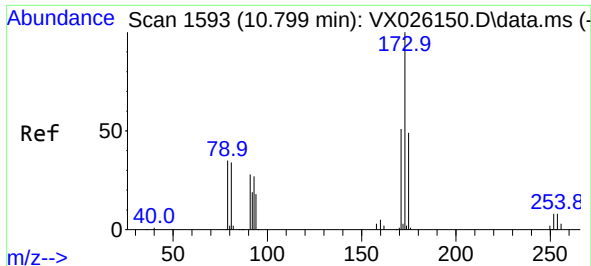
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#70
Styrene
Concen: 19.754 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX026344.D
Acq: 06 Jan 2022 00:29

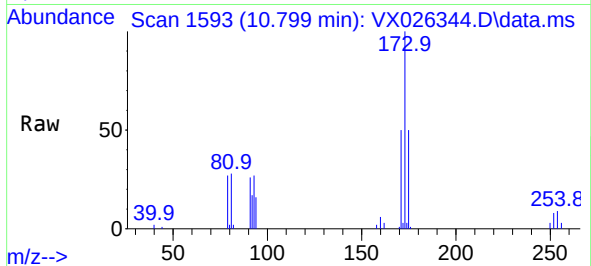
Tgt Ion:104 Resp: 71394
Ion Ratio Lower Upper
104 100
78 53.8 39.8 59.6
103 55.1 43.0 64.6





#71
Bromoform
Concen: 15.005 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX026344.D
Acq: 06 Jan 2022 00:29

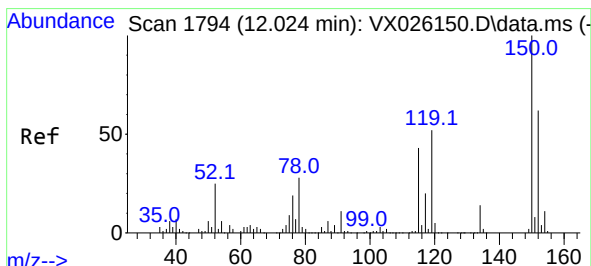
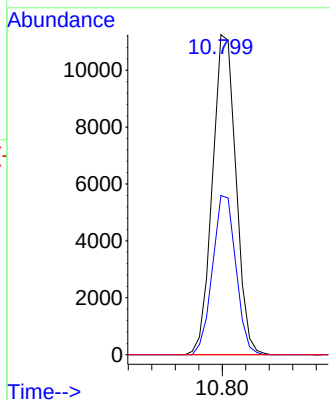
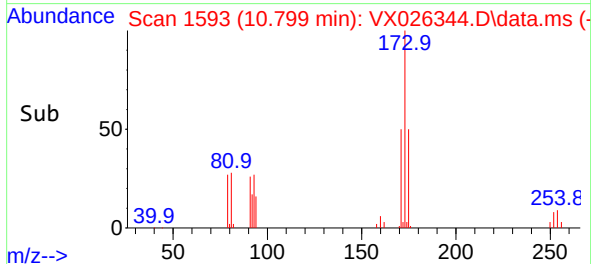
Instrument :
MSVOA_X
ClientSampleId :
VX0105WBSD02



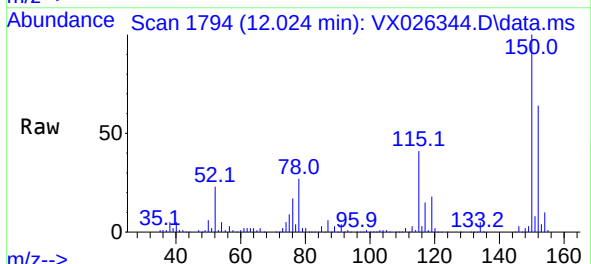
Tgt Ion:173 Resp: 15654
Ion Ratio Lower Upper
173 100
175 49.4 24.4 73.4
254 0.0 0.1 0.1

Manual Integrations
APPROVED

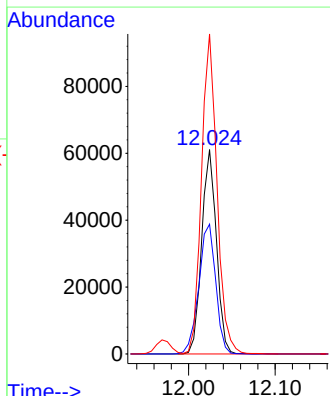
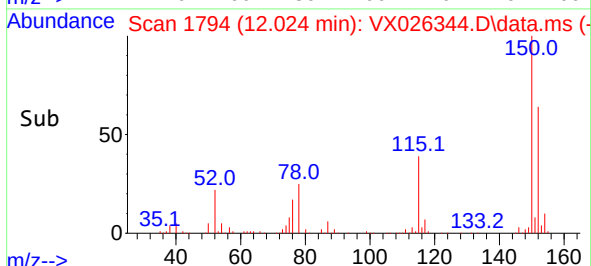
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

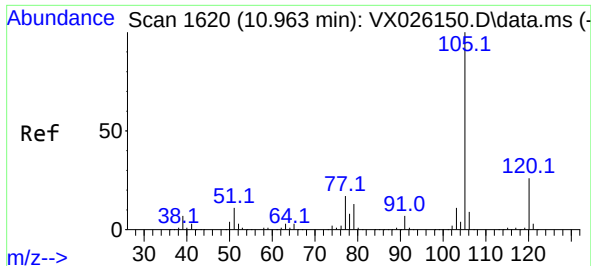


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX026344.D
Acq: 06 Jan 2022 00:29



Tgt Ion:152 Resp: 72315
Ion Ratio Lower Upper
152 100
115 72.7 41.3 123.9
150 164.6 0.0 351.8





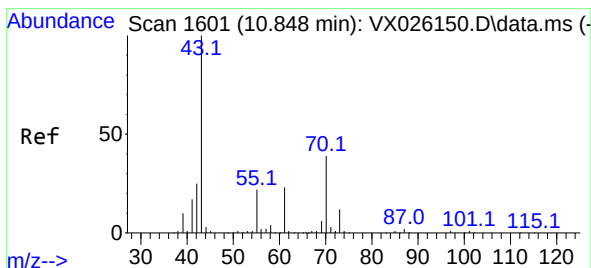
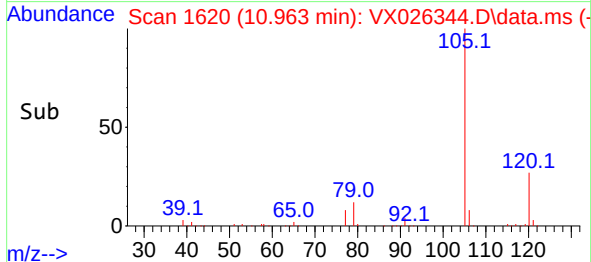
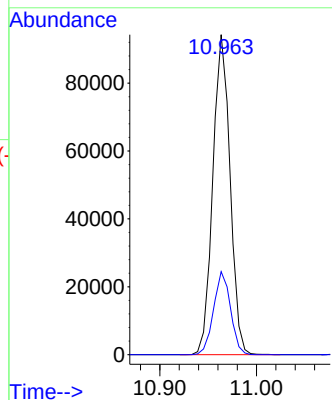
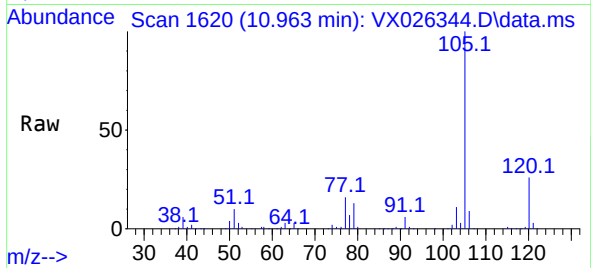
#73
Isopropylbenzene
Concen: 20.726 ug/l
RT: 10.963 min Scan# 116504
Delta R.T. 0.000 min
Lab File: VX026344.D
Acq: 06 Jan 2022 00:29

Instrument :
MSVOA_X
ClientSampleId :
VX0105WBSD02

Tgt Ion:105 Resp: 116504
Ion Ratio Lower Upper
105 100
120 25.6 13.6 40.7

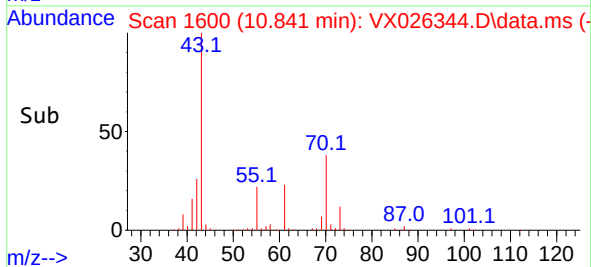
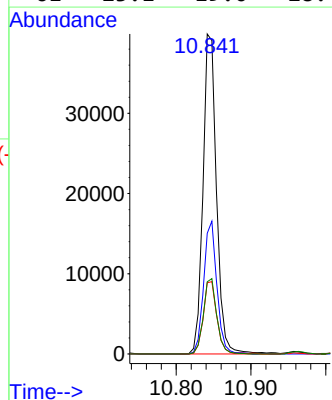
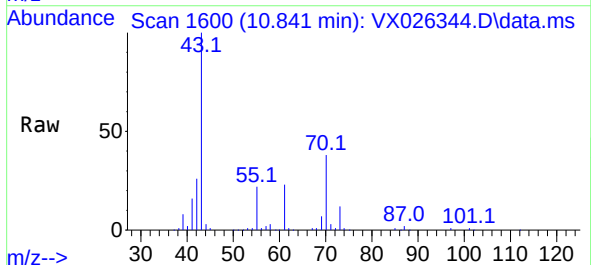
Manual Integrations
APPROVED

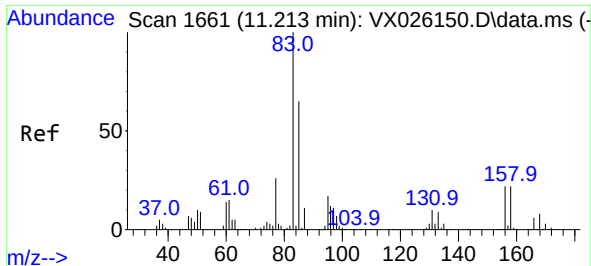
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#74
N-ethyl acetate
Concen: 19.442 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. -0.007 min
Lab File: VX026344.D
Acq: 06 Jan 2022 00:29

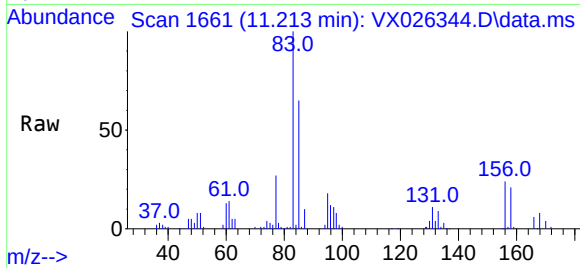
Tgt Ion: 43 Resp: 50182
Ion Ratio Lower Upper
43 100
70 40.4 34.1 51.1
55 22.7 19.2 28.8
61 23.1 19.0 28.4





#75
1,1,2,2-Tetrachloroethane
Concen: 17.085 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX026344.D
Acq: 06 Jan 2022 00:29

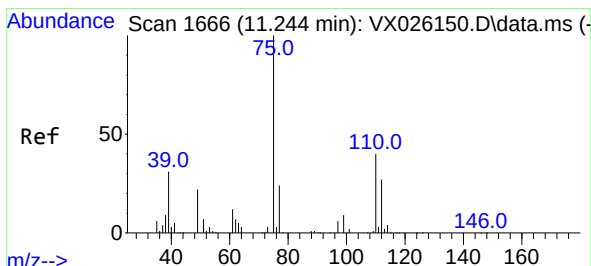
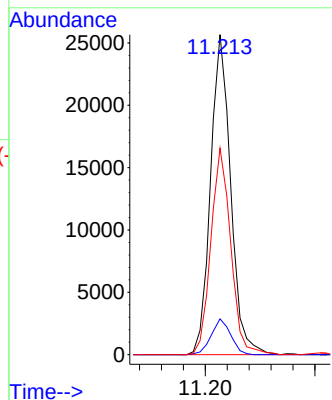
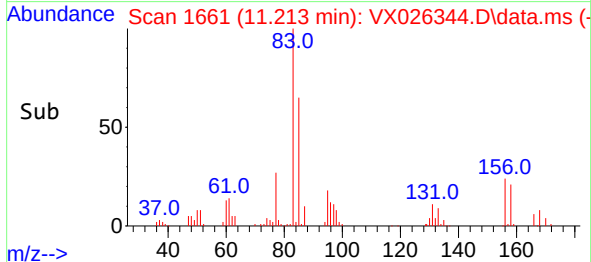
Instrument :
MSVOA_X
ClientSampleId :
VX0105WBSD02



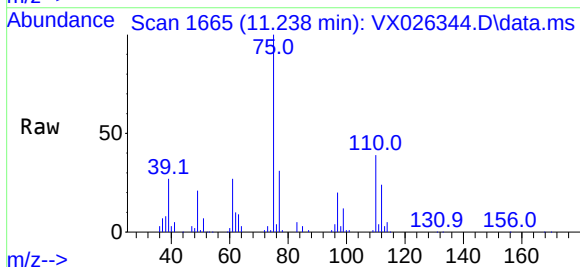
Tgt Ion: 83 Resp: 3266
Ion Ratio Lower Upper
83 100
131 10.9 5.1 15.3
85 63.9 31.6 95.0

Manual Integrations
APPROVED

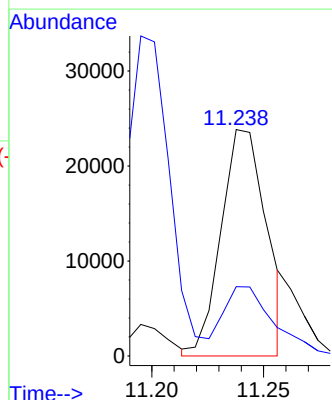
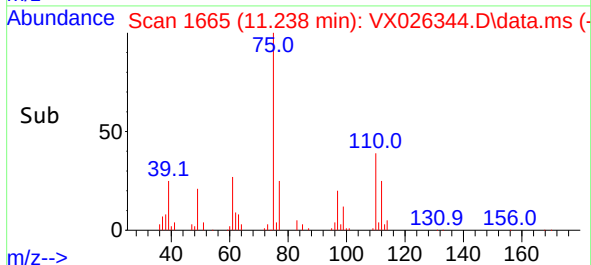
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

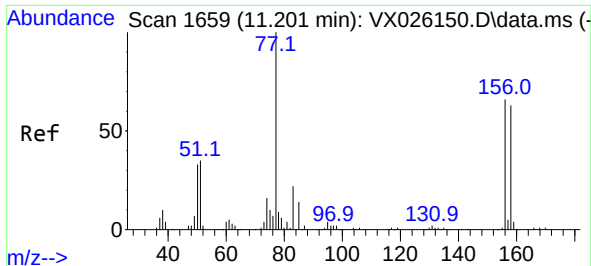


#76
1,2,3-Trichloropropane
Concen: 19.245 ug/l m
RT: 11.238 min Scan# 1665
Delta R.T. -0.006 min
Lab File: VX026344.D
Acq: 06 Jan 2022 00:29



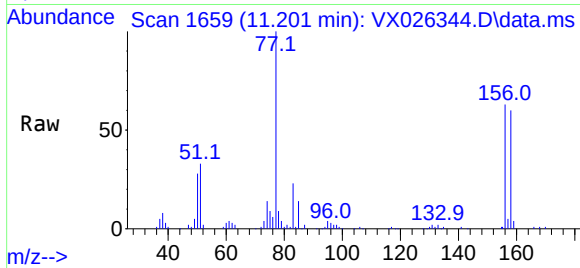
Tgt Ion: 75 Resp: 33592
Ion Ratio Lower Upper
75 100
77 34.3 19.0 57.0





#77
Bromobenzene
Concen: 20.237 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX026344.D
Acq: 06 Jan 2022 00:29

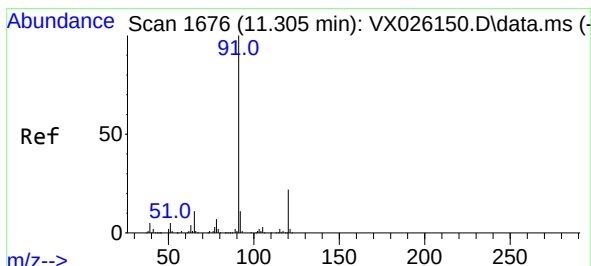
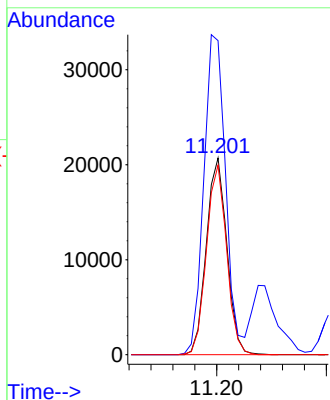
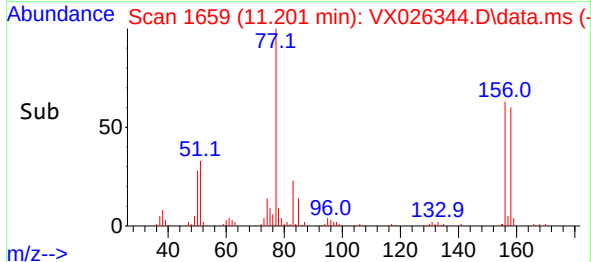
Instrument :
MSVOA_X
ClientSampleId :
VX0105WBSD02



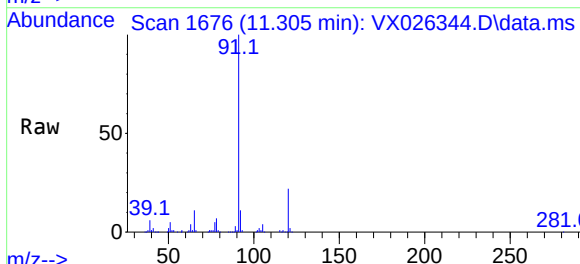
Tgt Ion:156 Resp: 2697
Ion Ratio Lower Upper
156 100
77 171.9 78.2 234.6
158 94.3 48.6 145.9

Manual Integrations
APPROVED

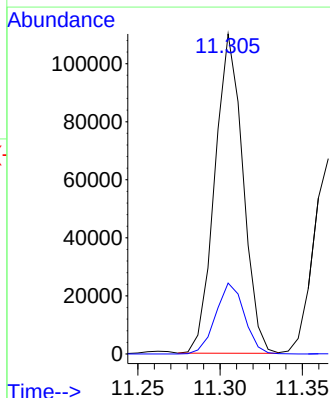
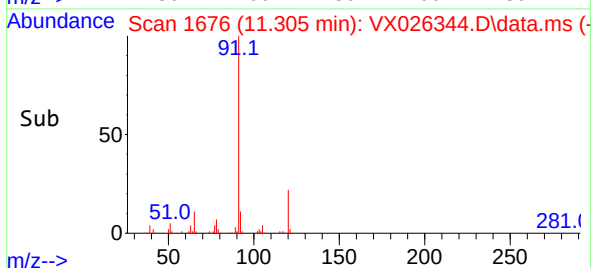
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

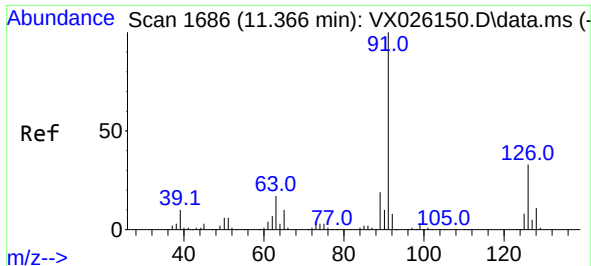


#78
n-propylbenzene
Concen: 20.246 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX026344.D
Acq: 06 Jan 2022 00:29



Tgt Ion: 91 Resp: 130850
Ion Ratio Lower Upper
91 100
120 22.6 12.0 36.1





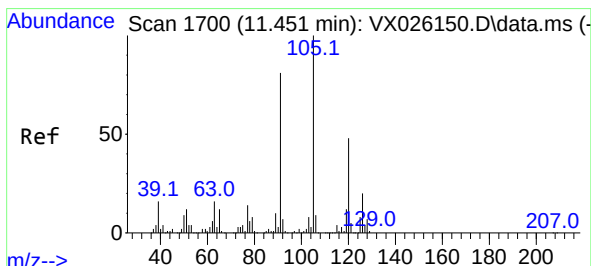
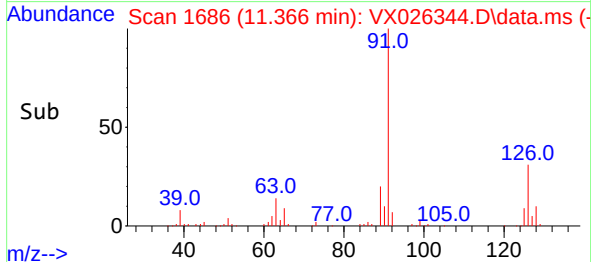
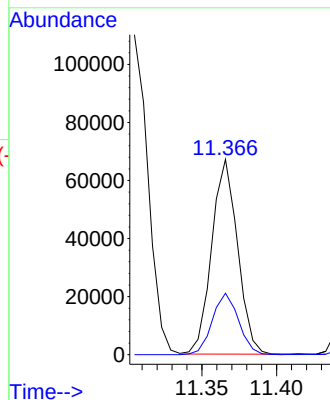
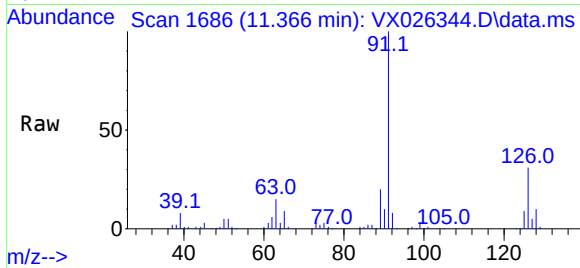
#79
2-Chlorotoluene
Concen: 20.298 ug/l
RT: 11.366 min Scan# 1100
Delta R.T. -0.000 min
Lab File: VX026344.D
Acq: 06 Jan 2022 00:29

Instrument :
MSVOA_X
ClientSampleId :
VX0105WBSD02

Tgt Ion: 91 Resp: 8075
Ion Ratio Lower Upper
91 100
126 32.0 17.8 53.3

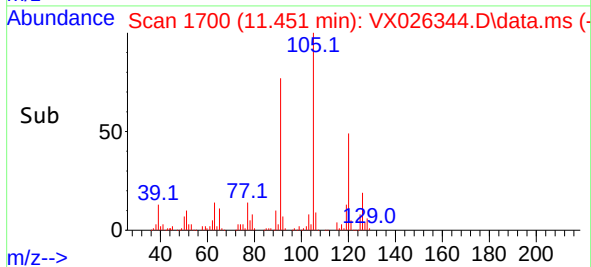
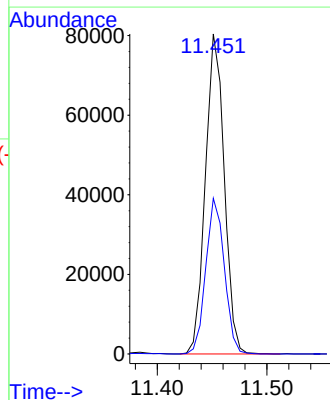
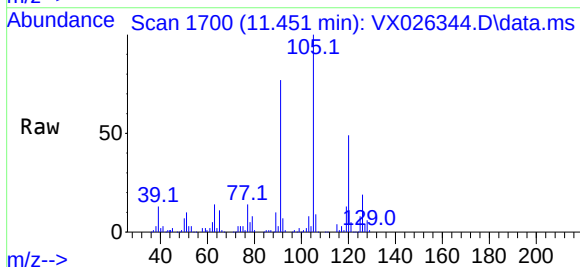
Manual Integrations
APPROVED

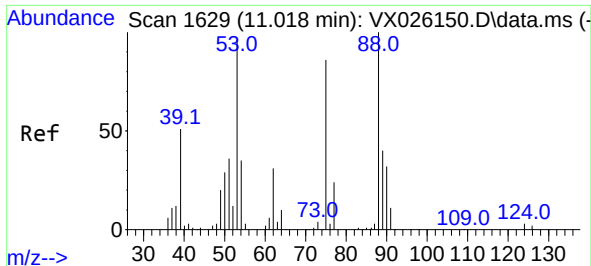
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#80
1,3,5-Trimethylbenzene
Concen: 20.597 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX026344.D
Acq: 06 Jan 2022 00:29

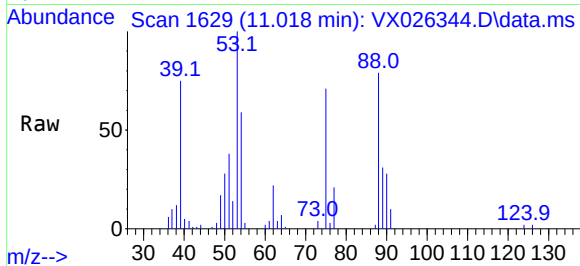
Tgt Ion:105 Resp: 96079
Ion Ratio Lower Upper
105 100
120 47.8 24.9 74.7





#81
trans-1,4-Dichloro-2-butene
Concen: 11.550 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX026344.D
Acq: 06 Jan 2022 00:29

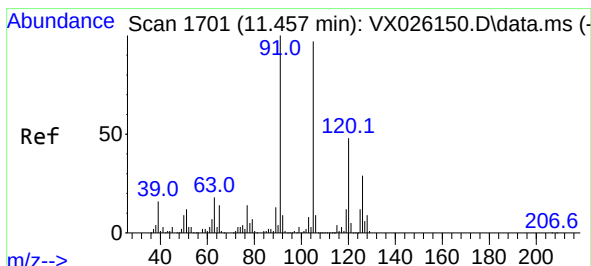
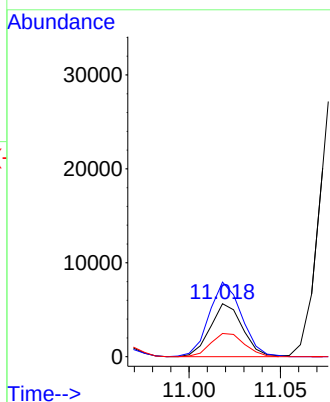
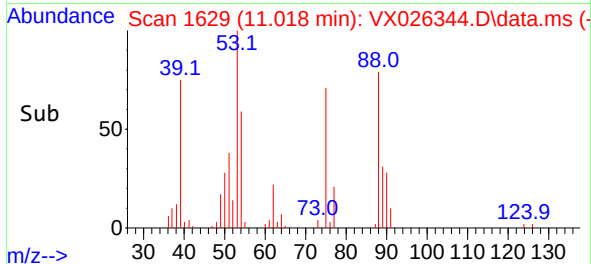
Instrument :
MSVOA_X
ClientSampleId :
VX0105WBSD02



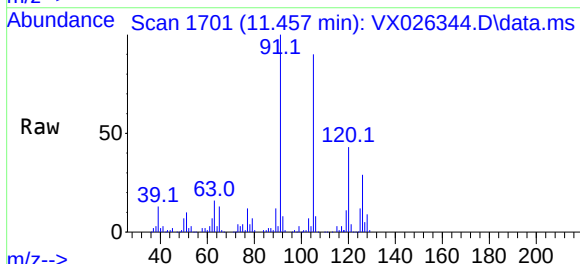
Tgt Ion: 75 Resp: 6969
Ion Ratio Lower Upper
75 100
53 141.1 79.5 119.3
89 45.5 38.3 57.5

Manual Integrations
APPROVED

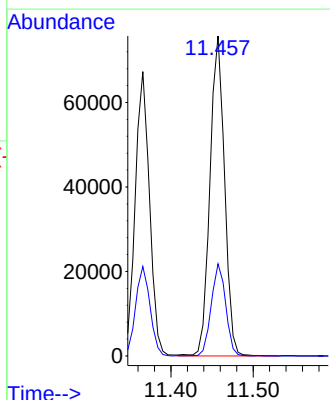
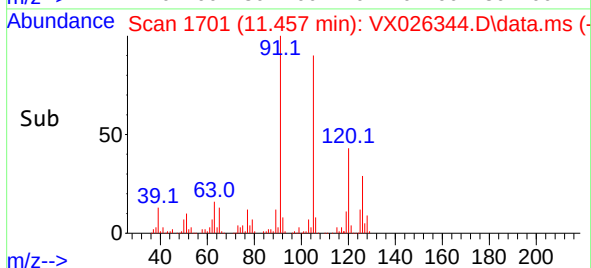
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

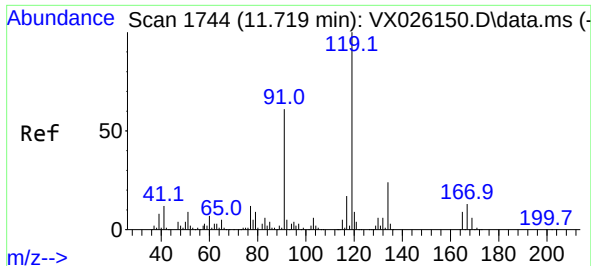


#82
4-Chlorotoluene
Concen: 20.809 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX026344.D
Acq: 06 Jan 2022 00:29



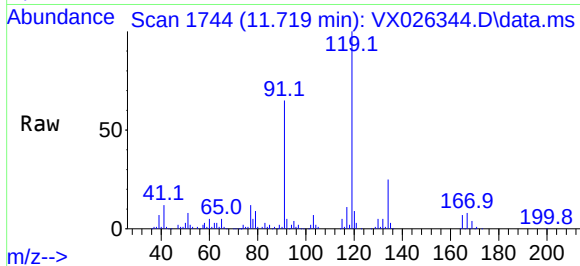
Tgt Ion: 91 Resp: 93492
Ion Ratio Lower Upper
91 100
126 28.5 15.6 46.7





#83
tert-Butylbenzene
Concen: 19.563 ug/l
RT: 11.719 min Scan# 1174
Delta R.T. 0.000 min
Lab File: VX026344.D
Acq: 06 Jan 2022 00:29

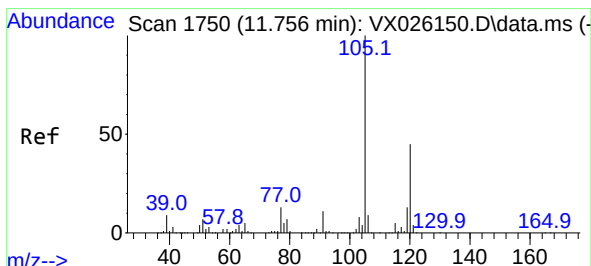
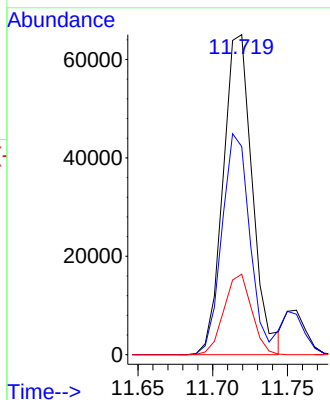
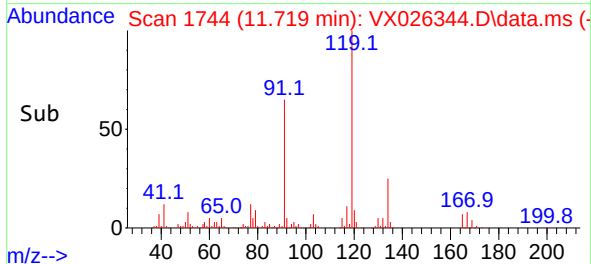
Instrument :
MSVOA_X
ClientSampleId :
VX0105WBSD02



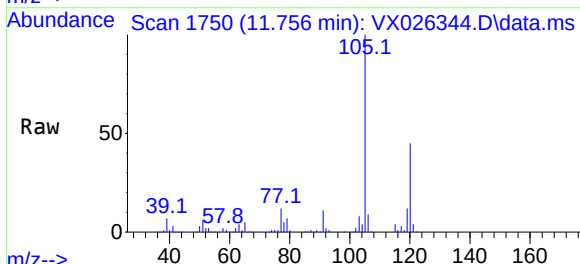
Tgt Ion:119 Resp: 88574
Ion Ratio Lower Upper
119 100
91 65.5 28.7 86.1
134 23.8 11.9 35.9

Manual Integrations
APPROVED

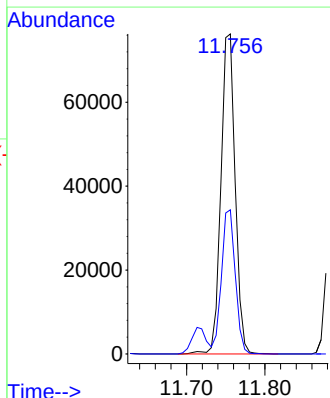
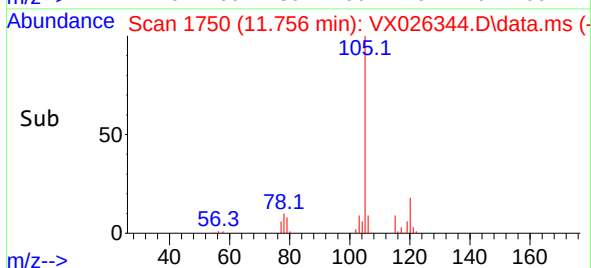
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

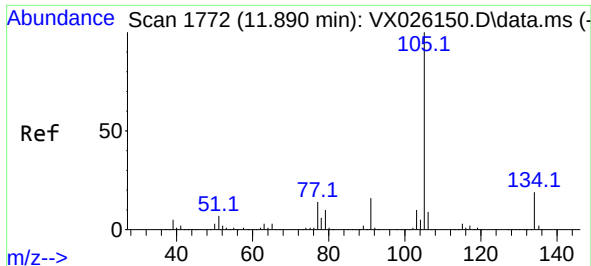


#84
1,2,4-Trimethylbenzene
Concen: 20.729 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX026344.D
Acq: 06 Jan 2022 00:29



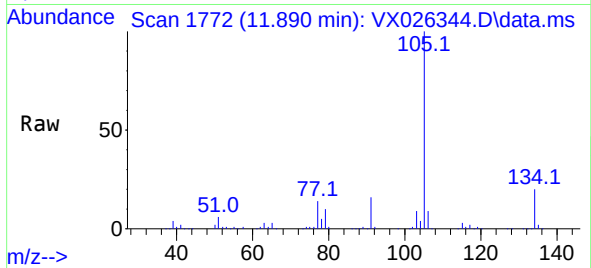
Tgt Ion:105 Resp: 96617
Ion Ratio Lower Upper
105 100
120 43.7 22.9 68.7





#85
sec-Butylbenzene
Concen: 20.137 ug/l
RT: 11.890 min Scan# 1772
Delta R.T. 0.000 min
Lab File: VX026344.D
Acq: 06 Jan 2022 00:29

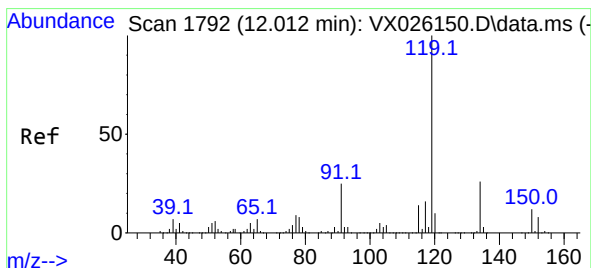
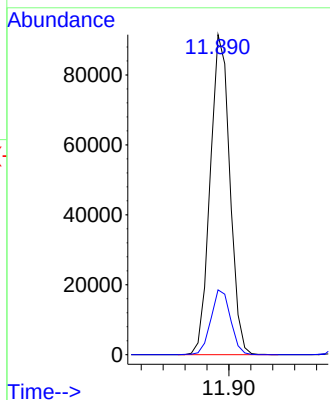
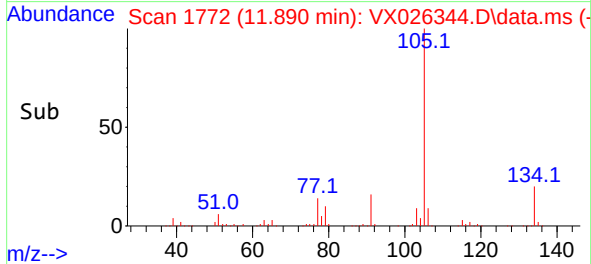
Instrument :
MSVOA_X
ClientSampleId :
VX0105WBSD02



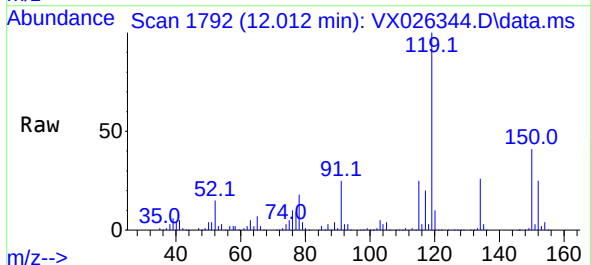
Tgt Ion:105 Resp: 113772
Ion Ratio Lower Upper
105 100
134 20.3 10.4 31.1

Manual Integrations
APPROVED

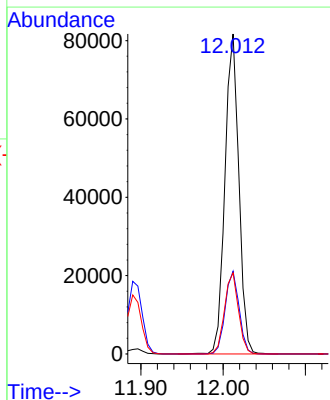
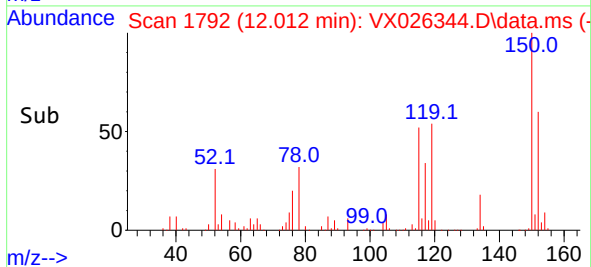
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

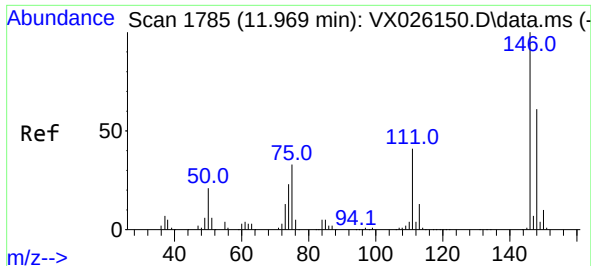


#86
p-Isopropyltoluene
Concen: 20.387 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. 0.000 min
Lab File: VX026344.D
Acq: 06 Jan 2022 00:29



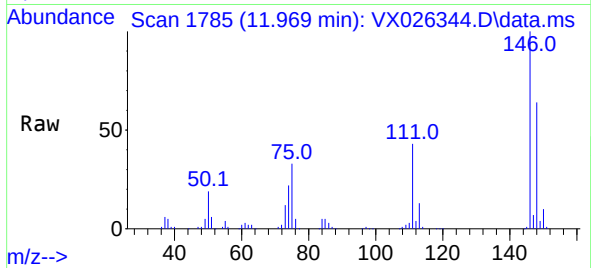
Tgt Ion:119 Resp: 96030
Ion Ratio Lower Upper
119 100
134 25.9 13.2 39.6
91 25.4 11.9 35.9





#87
1,3-Dichlorobenzene
Concen: 19.937 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX026344.D
Acq: 06 Jan 2022 00:29

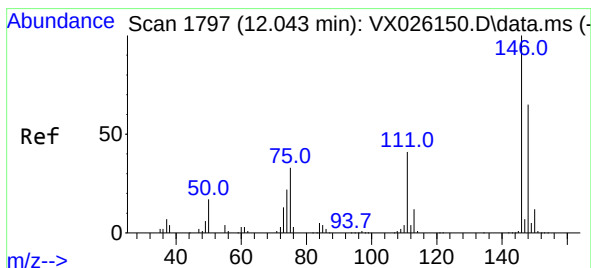
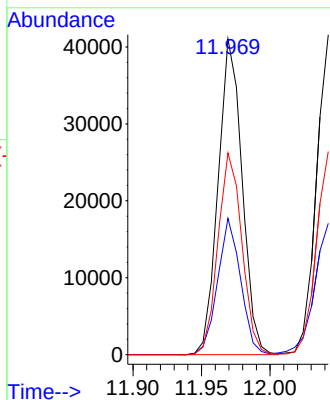
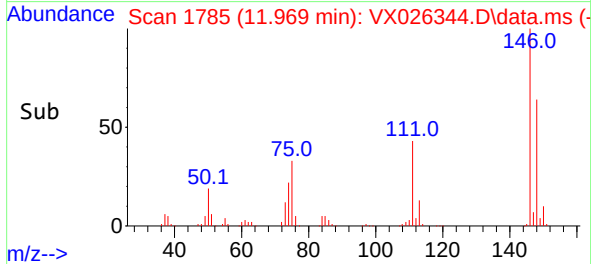
Instrument :
MSVOA_X
ClientSampleId :
VX0105WBSD02



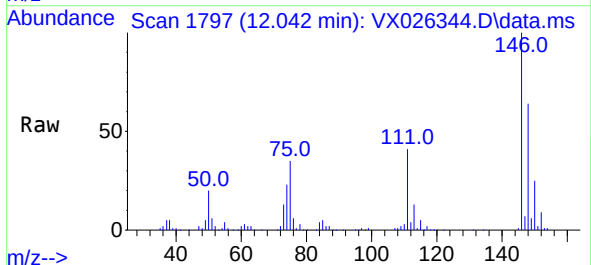
Tgt Ion:146 Resp: 49890
Ion Ratio Lower Upper
146 100
111 41.5 19.9 59.6
148 63.9 31.9 95.5

Manual Integrations
APPROVED

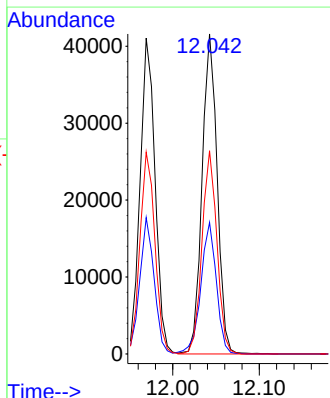
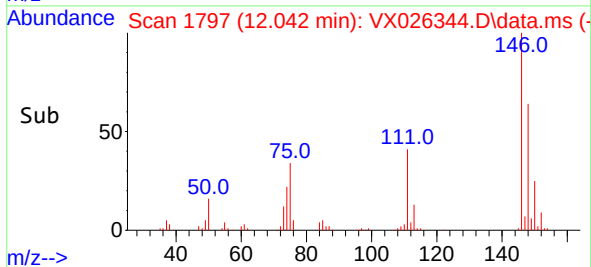
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

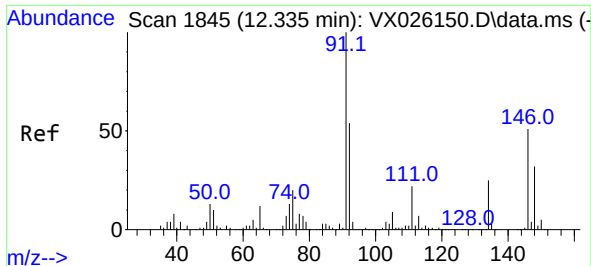


#88
1,4-Dichlorobenzene
Concen: 18.749 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.001 min
Lab File: VX026344.D
Acq: 06 Jan 2022 00:29



Tgt Ion:146 Resp: 50302
Ion Ratio Lower Upper
146 100
111 42.4 19.9 59.7
148 63.0 31.9 95.7





#89

n-Butylbenzene

Concen: 19.380 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.000 min

Lab File: VX026344.D

Acq: 06 Jan 2022 00:29

Instrument :

MSVOA_X

ClientSampleId :

VX0105WBSD02

Tgt Ion: 91 Resp: 81120

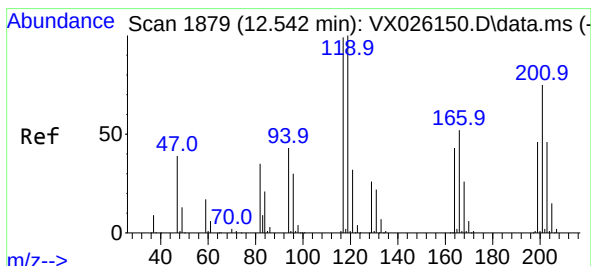
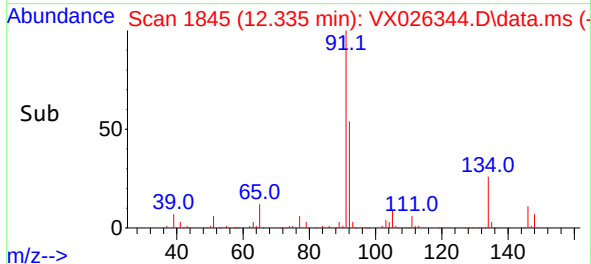
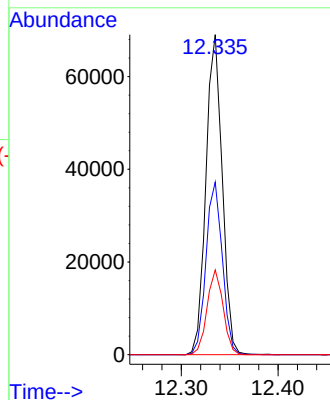
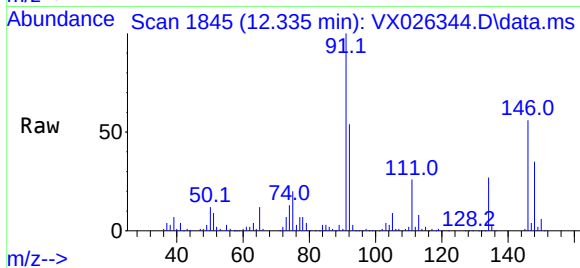
Ion	Ratio	Lower	Upper
91	100		
92	54.1	27.3	81.8
134	26.1	13.5	40.4

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/06/2022

Supervised By :Mahesh Dadoda 01/07/2022



#90

Hexachloroethane

Concen: 13.877 ug/l

RT: 12.542 min Scan# 1879

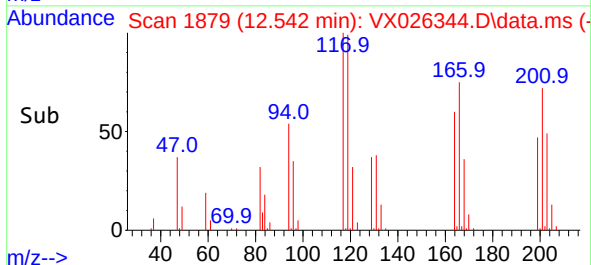
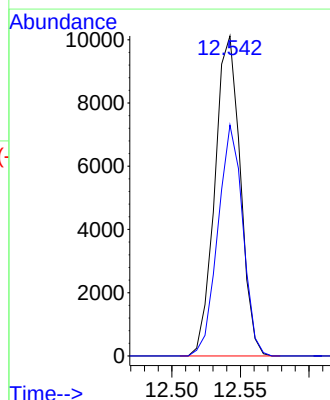
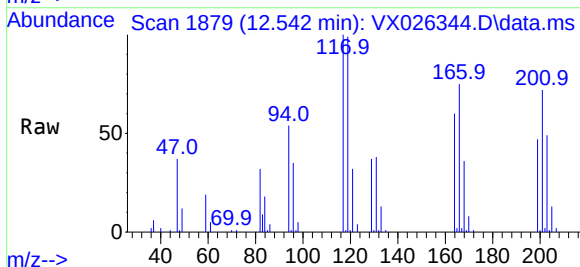
Delta R.T. 0.000 min

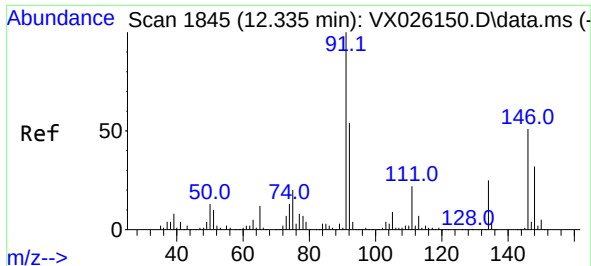
Lab File: VX026344.D

Acq: 06 Jan 2022 00:29

Tgt Ion:117 Resp: 13055

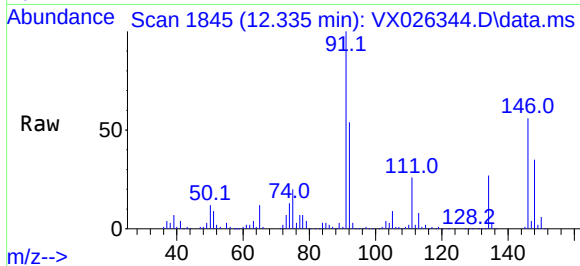
Ion	Ratio	Lower	Upper
117	100		
201	70.7	35.4	106.3





#91
1,2-Dichlorobenzene
Concen: 18.718 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX026344.D
Acq: 06 Jan 2022 00:29

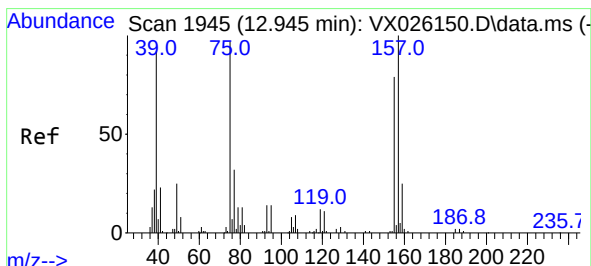
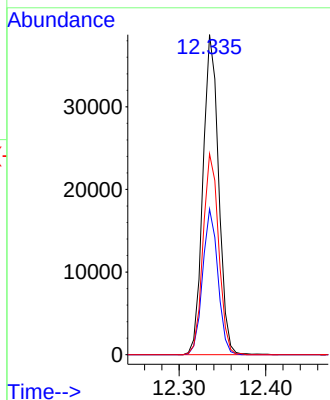
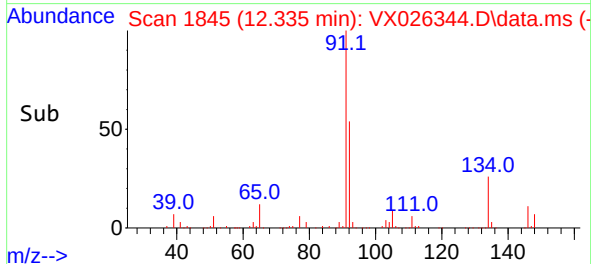
Instrument :
MSVOA_X
ClientSampleId :
VX0105WBSD02



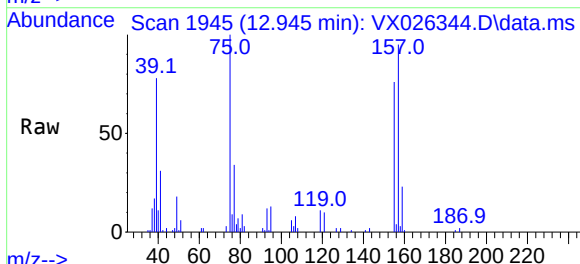
Tgt Ion:146 Resp: 48589
Ion Ratio Lower Upper
146 100
111 44.2 20.6 61.9
148 62.6 31.9 95.7

Manual Integrations
APPROVED

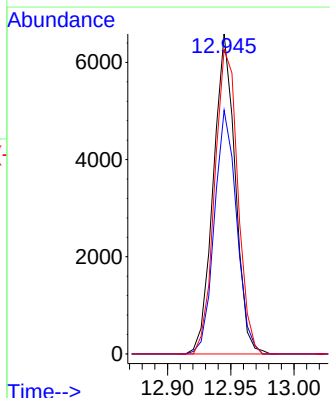
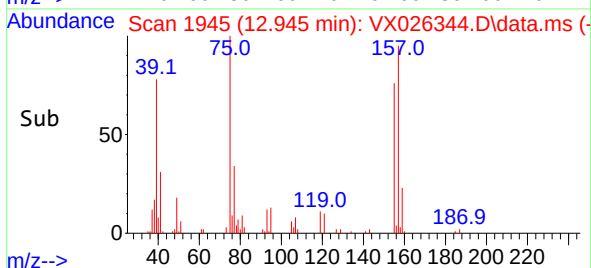
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

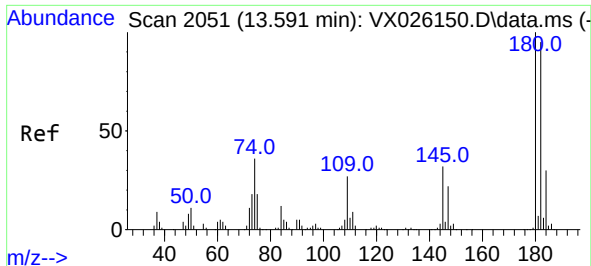


#92
1,2-Dibromo-3-Chloropropane
Concen: 16.133 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX026344.D
Acq: 06 Jan 2022 00:29



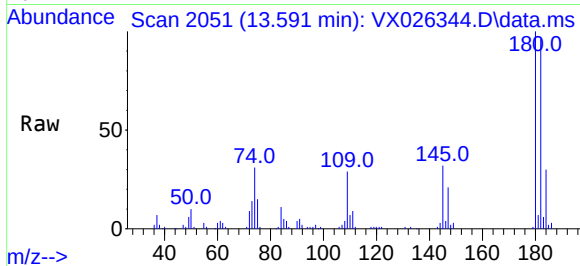
Tgt Ion: 75 Resp: 7895
Ion Ratio Lower Upper
75 100
155 77.5 44.0 131.8
157 100.6 55.5 166.5





#93
1,2,4-Trichlorobenzene
Concen: 19.217 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX026344.D
Acq: 06 Jan 2022 00:29

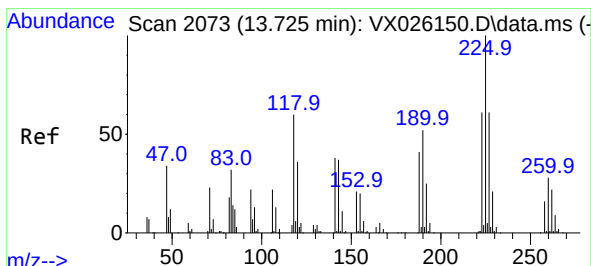
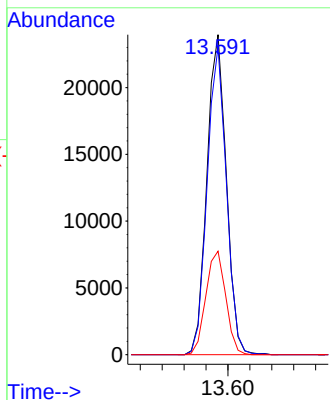
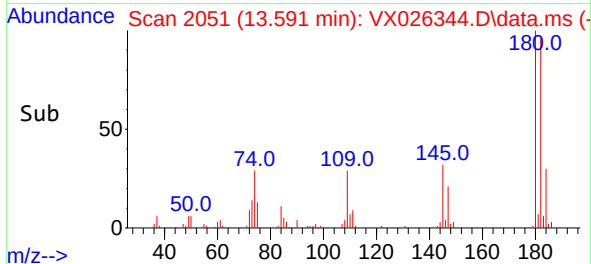
Instrument :
MSVOA_X
ClientSampleId :
VX0105WBSD02



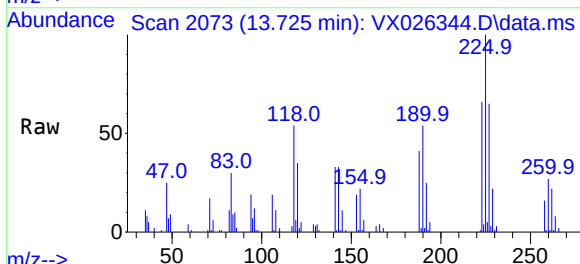
Tgt Ion:180 Resp: 29478
Ion Ratio Lower Upper
180 100
182 95.2 47.2 141.6
145 33.1 16.3 48.9

Manual Integrations
APPROVED

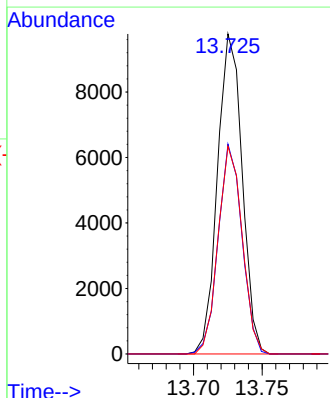
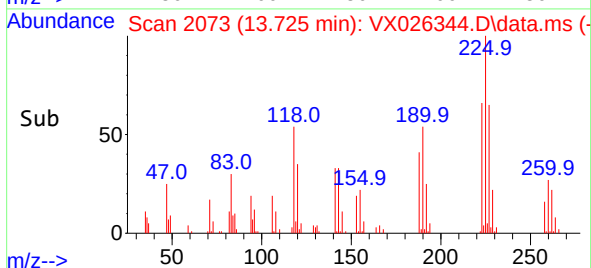
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

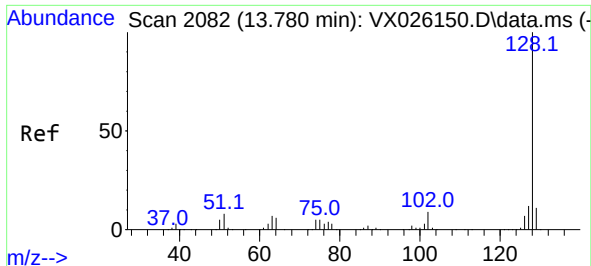


#94
Hexachlorobutadiene
Concen: 19.194 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX026344.D
Acq: 06 Jan 2022 00:29



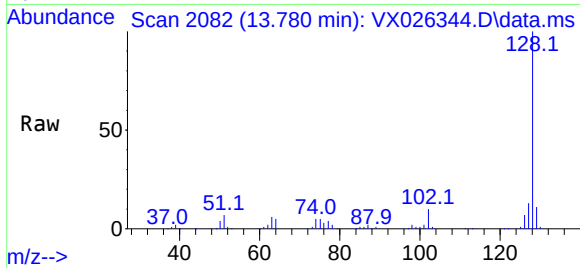
Tgt Ion:225 Resp: 12225
Ion Ratio Lower Upper
225 100
223 63.2 31.6 95.0
227 63.4 32.5 97.5





#95
Naphthalene
Concen: 19.326 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX026344.D
Acq: 06 Jan 2022 00:29

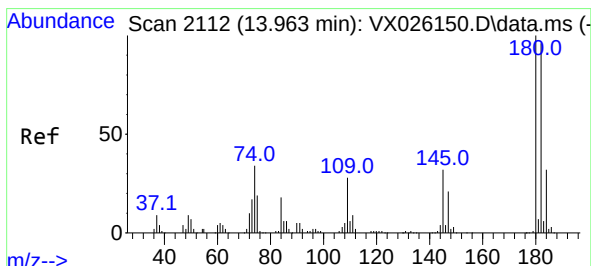
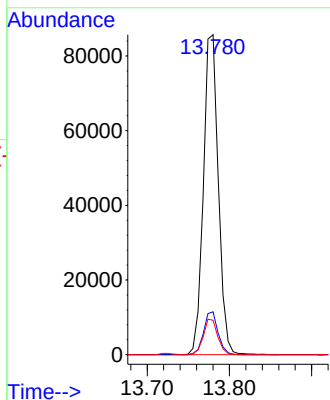
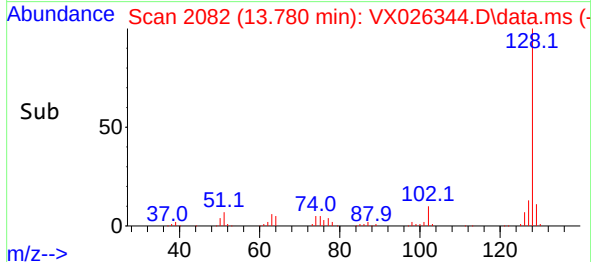
Instrument :
MSVOA_X
ClientSampleId :
VX0105WBSD02



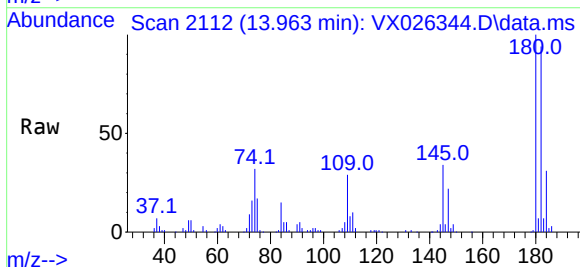
Tgt Ion:128 Resp: 108015
Ion Ratio Lower Upper
128 100
127 12.9 10.3 15.5
129 10.7 8.8 13.2

Manual Integrations
APPROVED

Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#96
1,2,3-Trichlorobenzene
Concen: 19.067 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX026344.D
Acq: 06 Jan 2022 00:29



Tgt Ion:180 Resp: 29758
Ion Ratio Lower Upper
180 100
182 93.9 47.5 142.6
145 35.1 16.7 50.1

