

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092622\
 Data File : VX031675.D
 Acq On : 27 Sep 2022 02:21
 Operator : JC/MD
 Sample : N4791-03MS
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 BP-VPB-RW5-GW-503-505MS

Quant Time: Sep 27 04:41:10 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X092622W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 27 01:44:18 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	60147	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	95432	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	112268	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	85334	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	70181	54.976	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	109.960%
35) Dibromofluoromethane	5.385	113	58514	51.459	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	102.920%
50) Toluene-d8	8.647	98	216539	52.527	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	105.060%
62) 4-Bromofluorobenzene	11.079	95	84647	56.023	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	112.040%
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.166	85	32156	43.929	ug/l	99
3) Chloromethane	1.288	50	34931	54.324	ug/l	99
4) Vinyl Chloride	1.368	62	46397	46.057	ug/l	99
5) Bromomethane	1.611	94	58095	66.180	ug/l	98
6) Chloroethane	1.685	64	58104	48.435	ug/l	99
7) Trichlorofluoromethane	1.886	101	109521	44.288	ug/l	99
8) Diethyl Ether	2.130	74	39990	57.121	ug/l	76
9) 1,1,2-Trichlorotrifluo...	2.325	101	32714	40.917	ug/l	90
10) Methyl Iodide	2.453	142	41171	52.535	ug/l	98
11) Tert butyl alcohol	3.001	59	30098	174.837	ug/l #	86
12) 1,1-Dichloroethene	2.319	96	31402	51.211	ug/l	88
13) Acrolein	2.239	56	18415	240.399	ug/l	99
14) Allyl chloride	2.666	41	48211	45.832	ug/l	90
15) Acrylonitrile	3.068	53	105984	239.222	ug/l	99
16) Acetone	2.386	43	78991	268.661	ug/l	100
17) Carbon Disulfide	2.514	76	64075	47.732	ug/l	98
18) Methyl Acetate	2.703	43	48821	42.558	ug/l	92
19) Methyl tert-butyl Ether	3.117	73	150598	53.040	ug/l	97
20) Methylene Chloride	2.788	84	41846	51.901	ug/l	88
21) trans-1,2-Dichloroethene	3.093	96	43060	48.717	ug/l	94
22) Diisopropyl ether	3.757	45	146394	54.074	ug/l #	88
23) Vinyl Acetate	3.721	43	545430	254.744	ug/l #	94
24) 1,1-Dichloroethane	3.605	63	78948	50.582	ug/l	99
25) 2-Butanone	4.562	43	150788	247.462	ug/l	91
26) 2,2-Dichloropropane	4.477	77	52402	41.365	ug/l	94
27) cis-1,2-Dichloroethene	4.489	96	55786	51.535	ug/l	88
28) Bromochloromethane	4.897	49	38044	52.105	ug/l #	78
29) Tetrahydrofuran	5.007	42	98660	257.742	ug/l	87
30) Chloroform	5.093	83	103931	54.128	ug/l	99
31) Cyclohexane	5.477	56	58316	48.045	ug/l	90
32) 1,1,1-Trichloroethane	5.379	97	87061	54.745	ug/l	99
36) 1,1-Dichloropropene	5.690	75	63881	48.918	ug/l	98
37) Ethyl Acetate	4.715	43	60553	45.972	ug/l	98
38) Carbon Tetrachloride	5.678	117	73415	49.885	ug/l	96
39) Methylcyclohexane	7.379	83	66319	44.573	ug/l	93
40) Benzene	6.037	78	203223	50.670	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092622\
 Data File : VX031675.D
 Acq On : 27 Sep 2022 02:21
 Operator : JC/MD
 Sample : N4791-03MS
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 BP-VPB-RW5-GW-503-505MS

Quant Time: Sep 27 04:41:10 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X092622W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 27 01:44:18 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.916	41	34330	51.221	ug/l	92
42) 1,2-Dichloroethane	6.086	62	81772	52.718	ug/l	99
43) Isopropyl Acetate	6.342	43	103398	49.876	ug/l	96
44) Trichloroethene	7.129	130	56845	50.179	ug/l	93
45) 1,2-Dichloropropane	7.434	63	49002	50.342	ug/l	92
46) Dibromomethane	7.580	93	40473	51.774	ug/l	92
47) Bromodichloromethane	7.824	83	78307	55.512	ug/l	98
48) Methyl methacrylate	7.696	41	49583	54.384	ug/l	87
49) 1,4-Dioxane	7.690	88	21153	951.683	ug/l	89
51) 4-Methyl-2-Pentanone	8.574	43	340000	259.106	ug/l	93
52) Toluene	8.720	92	142098	53.151	ug/l	98
53) t-1,3-Dichloropropene	8.976	75	77178	47.471	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	79014	53.899	ug/l	92
55) 1,1,2-Trichloroethane	9.153	97	61802	53.692	ug/l	96
56) Ethyl methacrylate	9.116	69	85262	57.895	ug/l	90
57) 1,3-Dichloropropane	9.311	76	97743	53.620	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.366	63	443	0.611	ug/l #	46
59) 2-Hexanone	9.433	43	252898	258.310	ug/l	93
60) Dibromochloromethane	9.525	129	67064	49.903	ug/l	99
61) 1,2-Dibromoethane	9.610	107	67021	57.359	ug/l	98
64) Tetrachloroethene	9.275	164	57064	47.554	ug/l	98
65) Chlorobenzene	10.079	112	157757	50.438	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	61147	54.334	ug/l	97
67) Ethyl Benzene	10.195	91	270780	50.893	ug/l	97
68) m/p-Xylenes	10.305	106	224183	104.866	ug/l	96
69) o-Xylene	10.640	106	111564	53.391	ug/l	96
70) Styrene	10.659	104	177046	52.052	ug/l	98
71) Bromoform	10.799	173	47408	49.066	ug/l #	99
73) Isopropylbenzene	10.963	105	285590	51.751	ug/l	100
74) N-amyl acetate	10.841	43	92943	51.920	ug/l	91
75) 1,1,2,2-Tetrachloroethane	11.213	83	94789	54.057	ug/l	98
76) 1,2,3-Trichloropropane	11.238	75	98784	63.855	ug/l	87
77) Bromobenzene	11.201	156	74077	52.802	ug/l	93
78) n-propylbenzene	11.305	91	321880	52.415	ug/l	99
79) 2-Chlorotoluene	11.366	91	198500	52.345	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	249627	53.362	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.018	75	22553	49.621	ug/l	94
82) 4-Chlorotoluene	11.457	91	232947	53.172	ug/l	98
83) tert-Butylbenzene	11.713	119	245258	54.367	ug/l	99
84) 1,2,4-Trimethylbenzene	11.750	105	254885	55.045	ug/l	100
85) sec-Butylbenzene	11.890	105	298730	52.106	ug/l	100
86) p-Isopropyltoluene	12.012	119	257641	52.112	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	141846	52.155	ug/l	100
88) 1,4-Dichlorobenzene	12.043	146	142326	49.994	ug/l	99
89) n-Butylbenzene	12.335	91	202966	50.255	ug/l	99
90) Hexachloroethane	12.542	117	41931	52.891	ug/l	98
91) 1,2-Dichlorobenzene	12.335	146	141718	52.033	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.945	75	19763	56.246	ug/l	89
93) 1,2,4-Trichlorobenzene	13.591	180	78489	49.279	ug/l	99
94) Hexachlorobutadiene	13.725	225	27492	44.265	ug/l	96
95) Naphthalene	13.774	128	290900	54.678	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	81427	49.814	ug/l	97

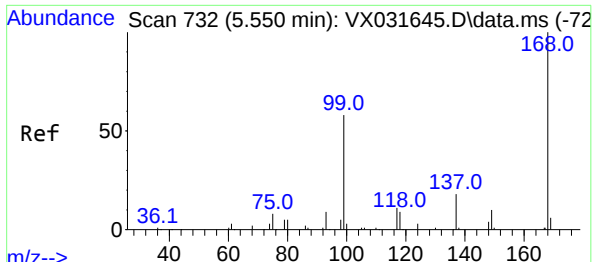
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092622\
Data File : VX031675.D
Acq On : 27 Sep 2022 02:21
Operator : JC/MD
Sample : N4791-03MS
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 31 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-RW5-GW-503-505MS

Quant Time: Sep 27 04:41:10 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X092622W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 27 01:44:18 2022
Response via : Initial Calibration

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

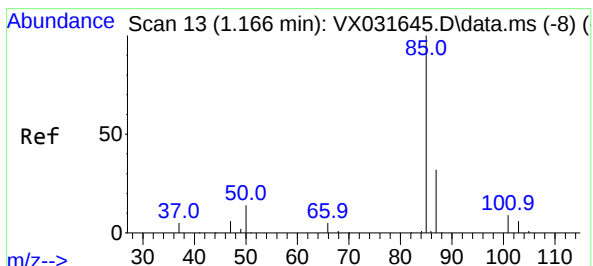
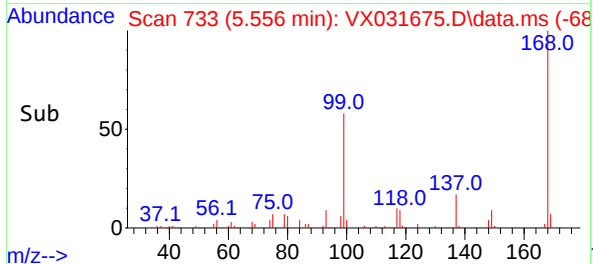
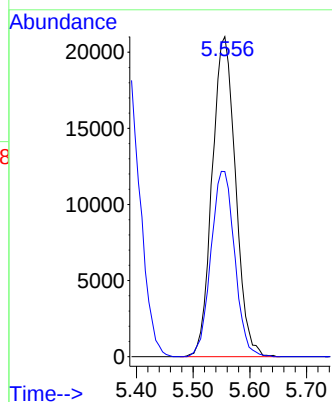
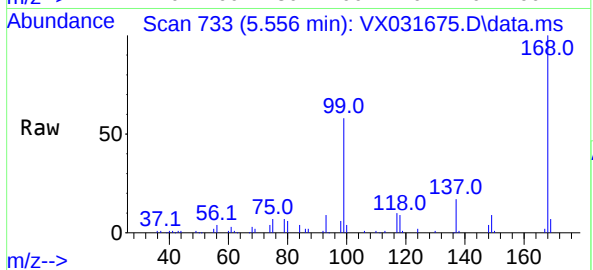
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX031675.D
Acq: 27 Sep 2022 02:21

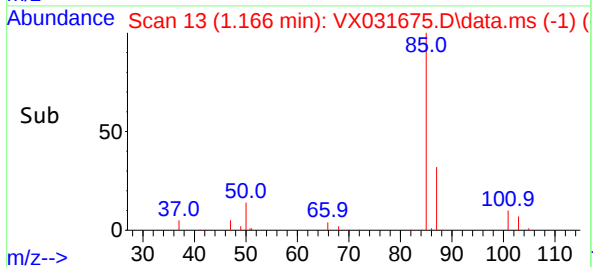
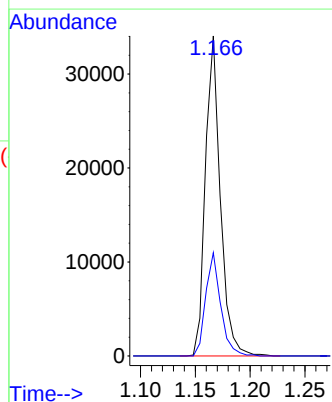
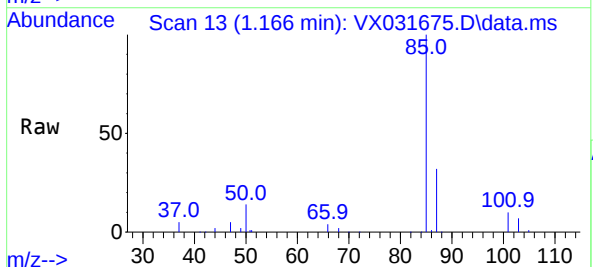
Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-RW5-GW-503-505MS

Tgt Ion:168 Resp: 60147
Ion Ratio Lower Upper
168 100
99 57.8 48.8 73.2

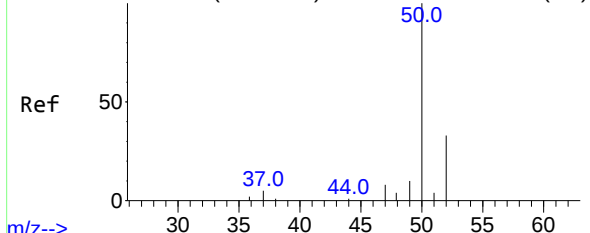


#2
Dichlorodifluoromethane
Concen: 43.929 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX031675.D
Acq: 27 Sep 2022 02:21

Tgt Ion: 85 Resp: 32156
Ion Ratio Lower Upper
85 100
87 32.2 15.8 47.4



Abundance Scan 33 (1.288 min): VX031645.D\data.ms (-29)



#3

Chloromethane

Concen: 54.324 ug/l

RT: 1.288 min Scan# 31

Delta R.T. 0.000 min

Lab File: VX031675.D

Acq: 27 Sep 2022 02:21

Instrument :

MSVOA_X

ClientSampleId :

BP-VPB-RW5-GW-503-505MS

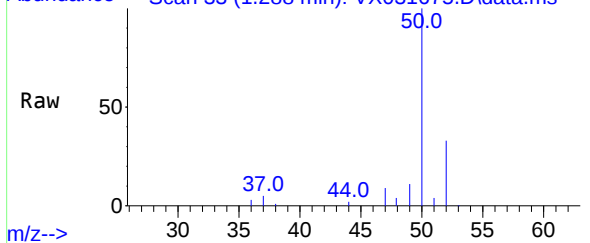
Tgt Ion: 50 Resp: 34931

Ion Ratio Lower Upper

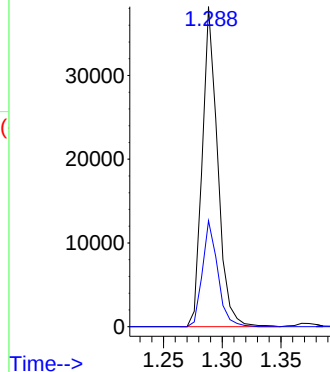
50 100

52 33.1 26.9 40.3

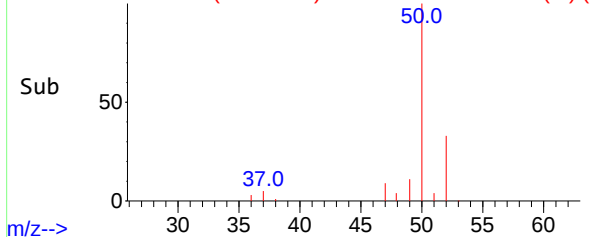
Abundance Scan 33 (1.288 min): VX031675.D\data.ms



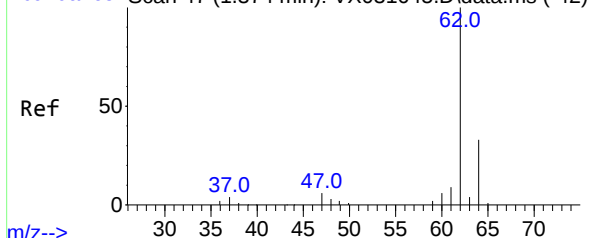
Abundance



Abundance Scan 33 (1.288 min): VX031675.D\data.ms (-1)



Abundance Scan 47 (1.374 min): VX031645.D\data.ms (-42)



#4

Vinyl Chloride

Concen: 46.057 ug/l

RT: 1.368 min Scan# 46

Delta R.T. -0.006 min

Lab File: VX031675.D

Acq: 27 Sep 2022 02:21

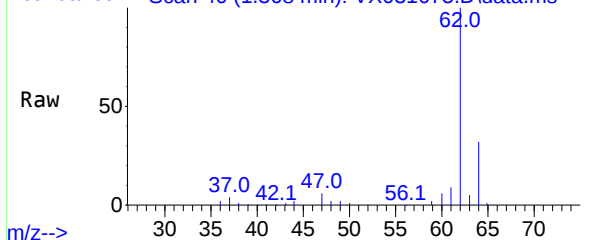
Tgt Ion: 62 Resp: 46397

Ion Ratio Lower Upper

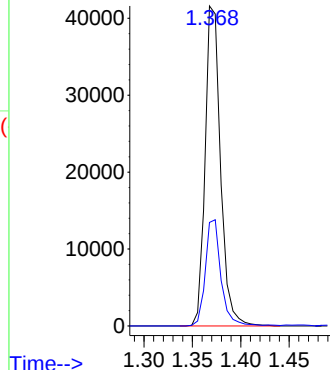
62 100

64 32.4 25.3 37.9

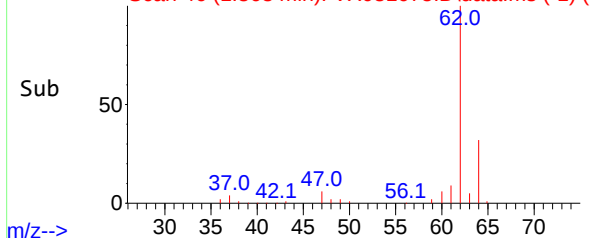
Abundance Scan 46 (1.368 min): VX031675.D\data.ms

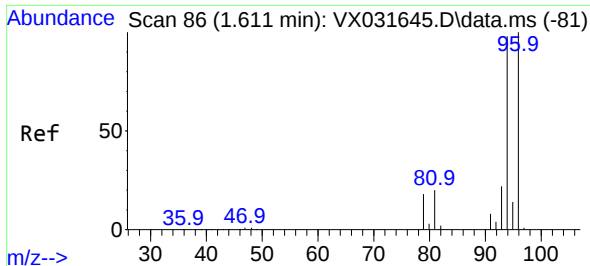


Abundance



Abundance Scan 46 (1.368 min): VX031675.D\data.ms (-1)

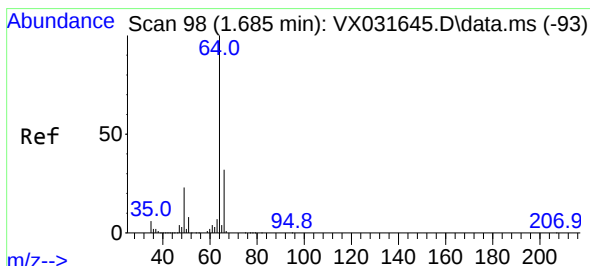
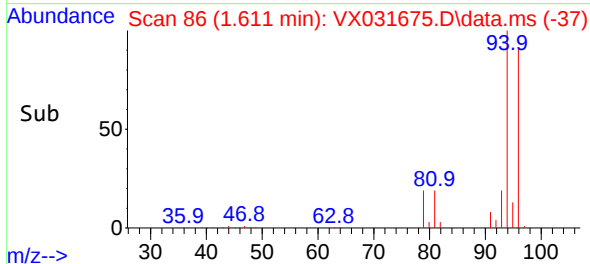
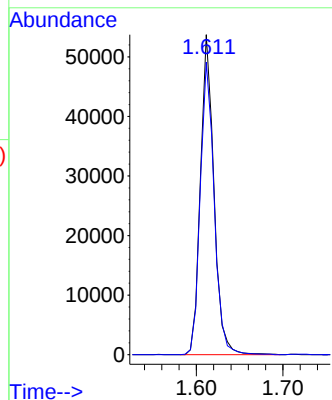
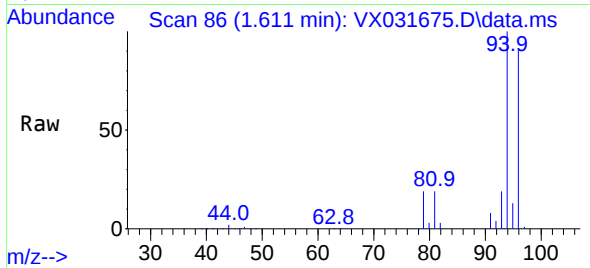




#5
Bromomethane
Concen: 66.180 ug/l
RT: 1.611 min Scan# 80
Delta R.T. 0.000 min
Lab File: VX031675.D
Acq: 27 Sep 2022 02:21

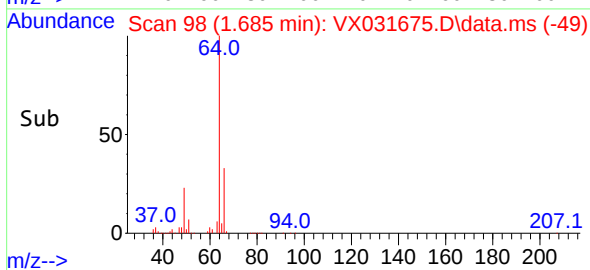
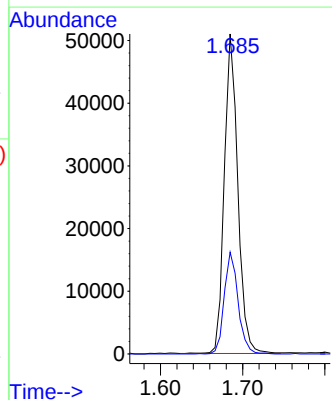
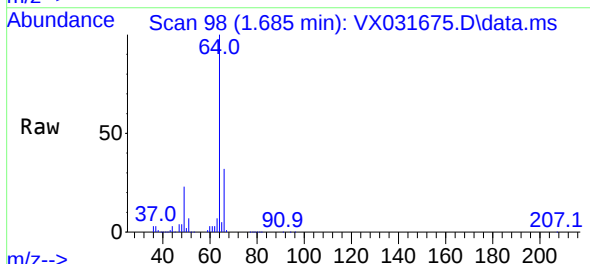
Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-RW5-GW-503-505MS

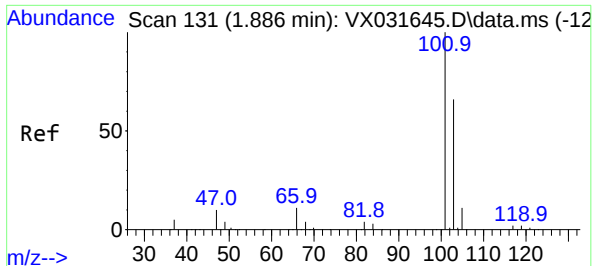
Tgt Ion: 94 Resp: 58095
Ion Ratio Lower Upper
94 100
96 91.4 74.4 111.6



#6
Chloroethane
Concen: 48.435 ug/l
RT: 1.685 min Scan# 98
Delta R.T. -0.000 min
Lab File: VX031675.D
Acq: 27 Sep 2022 02:21

Tgt Ion: 64 Resp: 58104
Ion Ratio Lower Upper
64 100
66 31.8 25.0 37.4

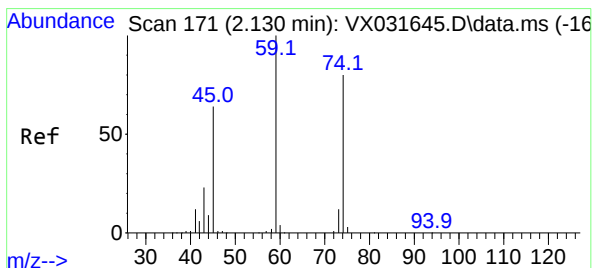
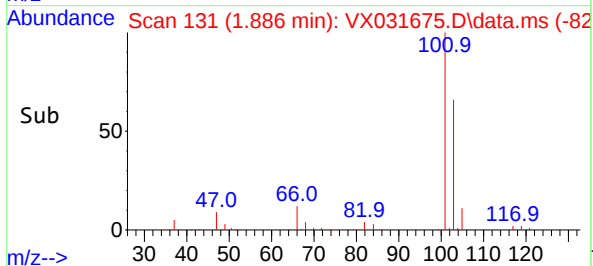
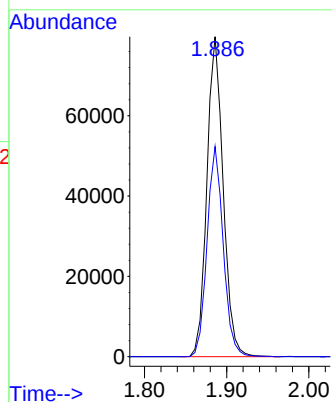
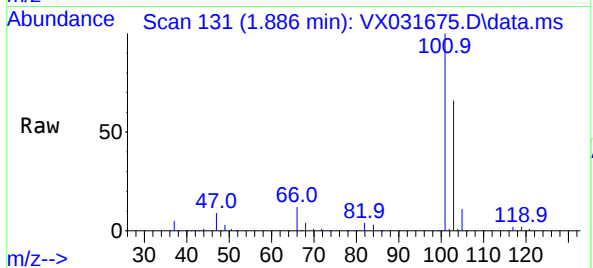




#7
Trichlorofluoromethane
Concen: 44.288 ug/l
RT: 1.886 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX031675.D
Acq: 27 Sep 2022 02:21

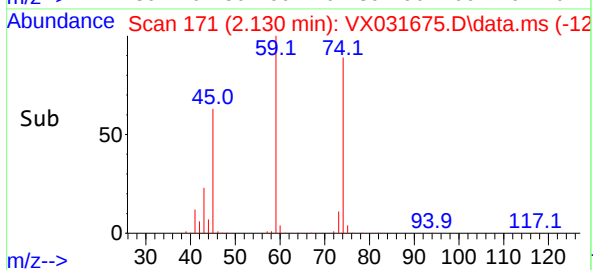
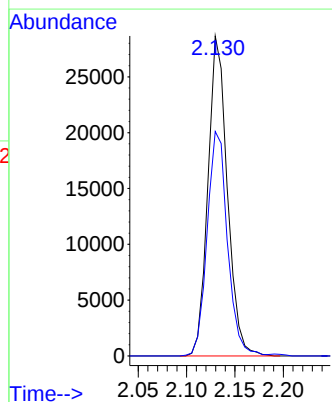
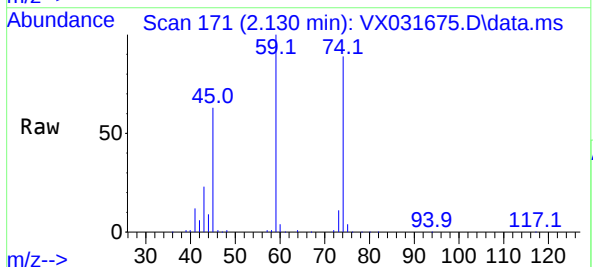
Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-RW5-GW-503-505MS

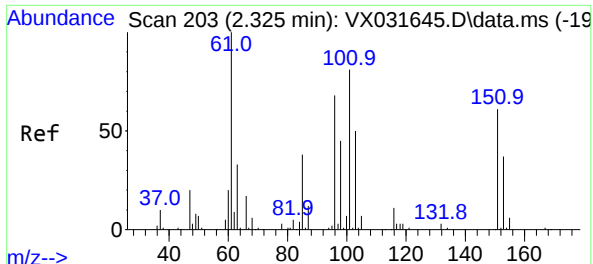
Tgt Ion:101 Resp: 109521
Ion Ratio Lower Upper
101 100
103 65.7 51.8 77.6



#8
Diethyl Ether
Concen: 57.121 ug/l
RT: 2.130 min Scan# 171
Delta R.T. -0.006 min
Lab File: VX031675.D
Acq: 27 Sep 2022 02:21

Tgt Ion: 74 Resp: 39990
Ion Ratio Lower Upper
74 100
45 73.9 48.5 145.6

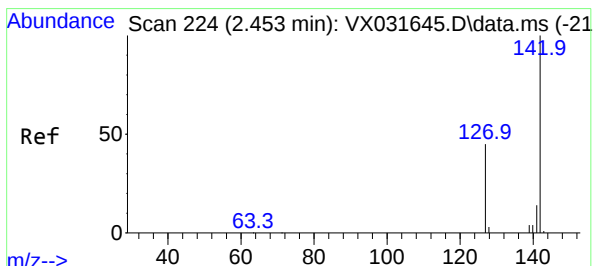
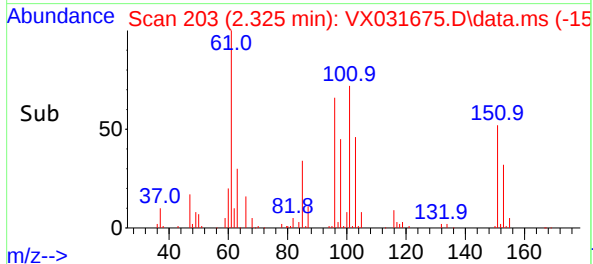
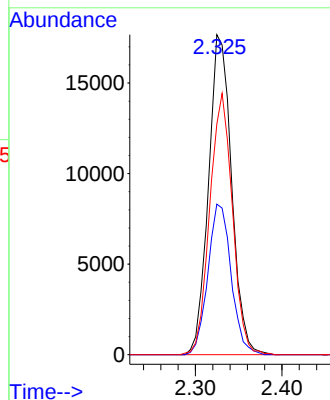
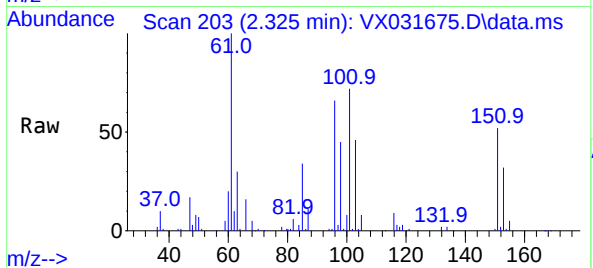




#9
1,1,2-Trichlorotrifluoroethane
Concen: 40.917 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.006 min
Lab File: VX031675.D
Acq: 27 Sep 2022 02:21

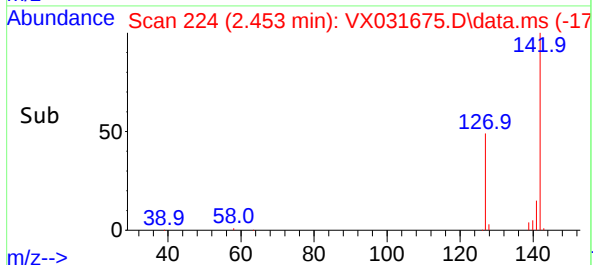
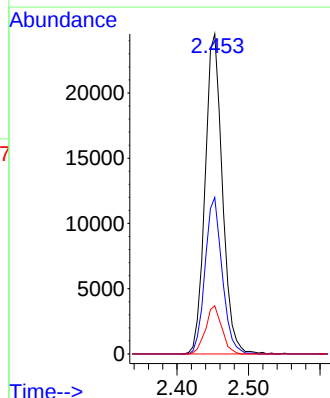
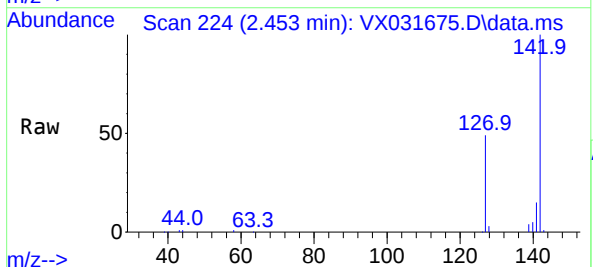
Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-RW5-GW-503-505MS

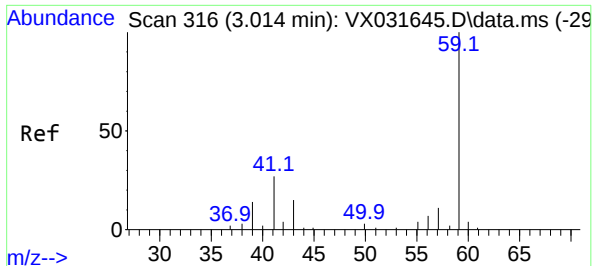
Tgt Ion:101 Resp: 32714
Ion Ratio Lower Upper
101 100
85 47.4 38.6 57.8
151 80.1 54.0 81.0



#10
Methyl Iodide
Concen: 52.535 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX031675.D
Acq: 27 Sep 2022 02:21

Tgt Ion:142 Resp: 41171
Ion Ratio Lower Upper
142 100
127 48.4 37.4 56.0
141 14.2 11.6 17.4

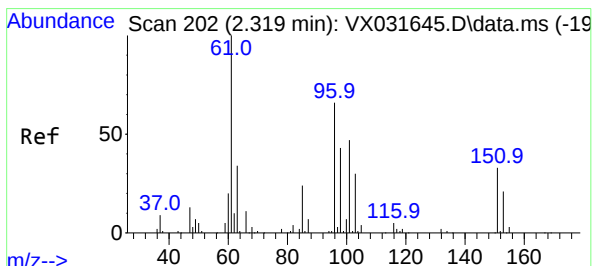
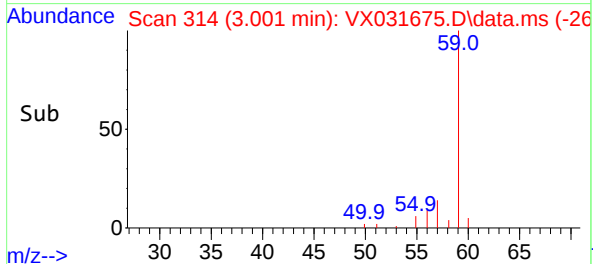
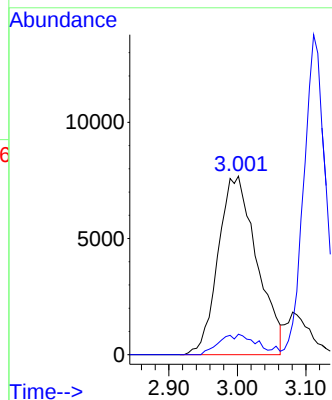
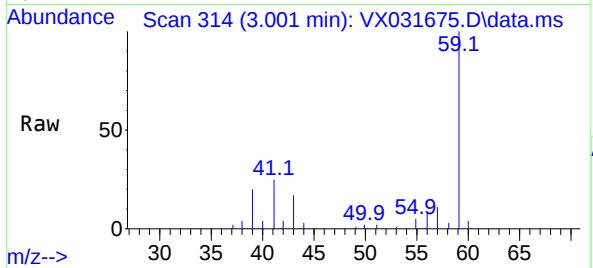




#11
Tert butyl alcohol
Concen: 174.837 ug/l
RT: 3.001 min Scan# 316
Delta R.T. 0.012 min
Lab File: VX031675.D
Acq: 27 Sep 2022 02:21

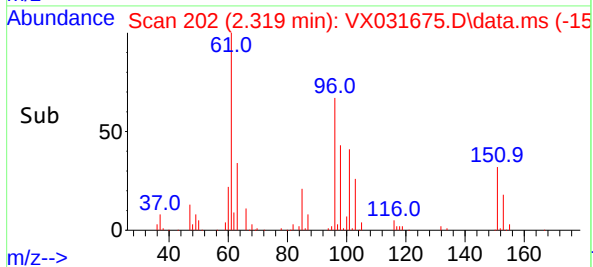
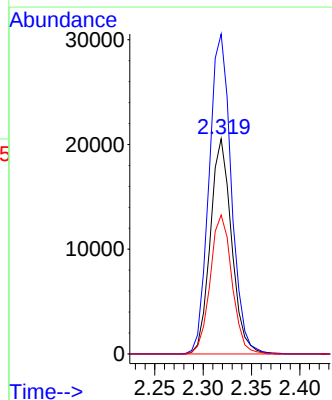
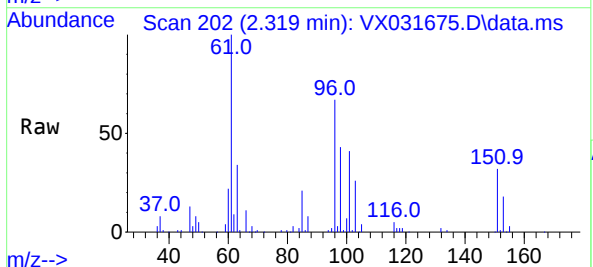
Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-RW5-GW-503-505MS

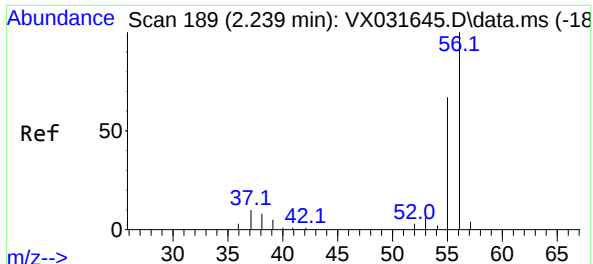
Tgt Ion: 59 Resp: 30098
Ion Ratio Lower Upper
59 100
57 5.0 8.2 12.2#



#12
1,1-Dichloroethene
Concen: 51.211 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX031675.D
Acq: 27 Sep 2022 02:21

Tgt Ion: 96 Resp: 31402
Ion Ratio Lower Upper
96 100
61 148.7 135.3 202.9
98 64.5 49.4 74.2

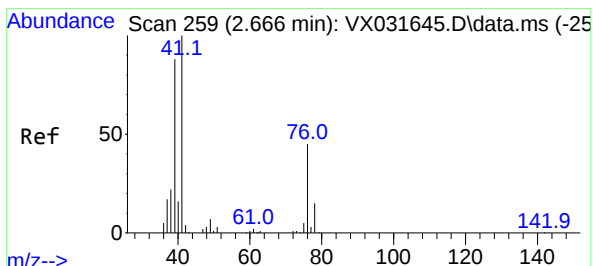
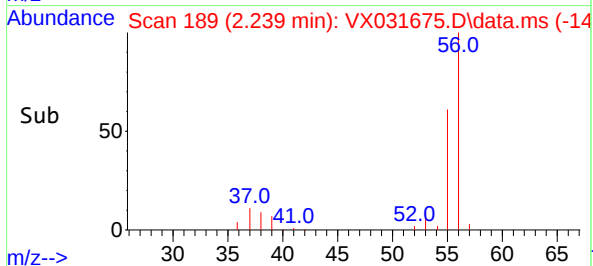
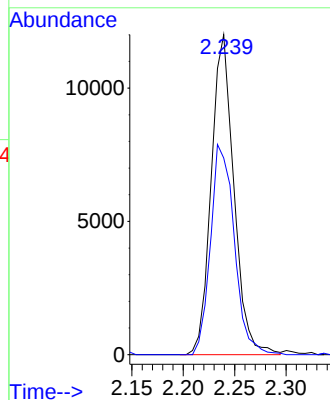
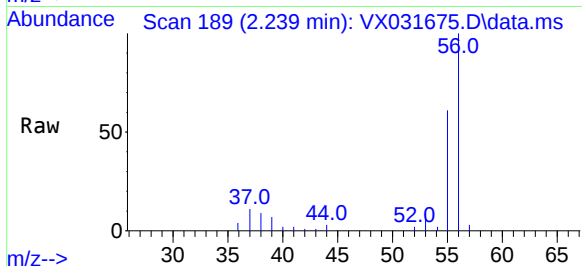




#13
Acrolein
Concen: 240.399 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX031675.D
Acq: 27 Sep 2022 02:21

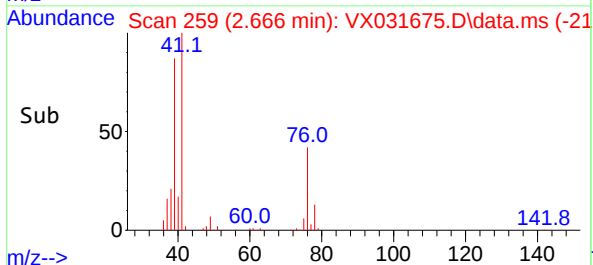
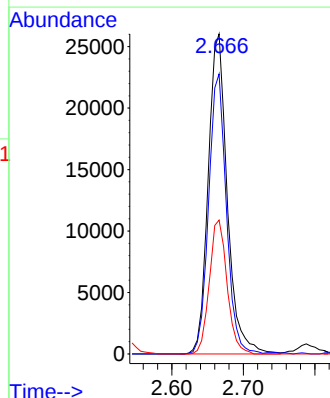
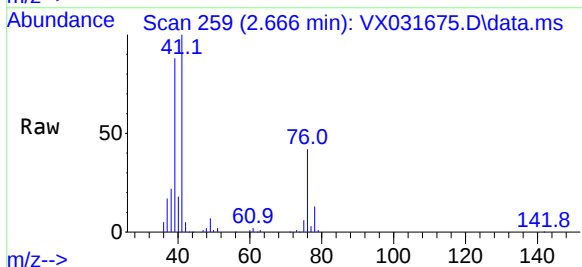
Instrument : MSVOA_X
ClientSampleId : BP-VPB-RW5-GW-503-505MS

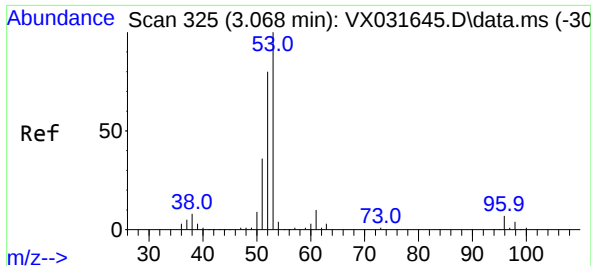
Tgt Ion: 56 Resp: 18415
Ion Ratio Lower Upper
56 100
55 68.9 56.0 84.0



#14
Allyl chloride
Concen: 45.832 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX031675.D
Acq: 27 Sep 2022 02:21

Tgt Ion: 41 Resp: 48211
Ion Ratio Lower Upper
41 100
39 81.2 58.2 87.4
76 38.9 26.9 40.3

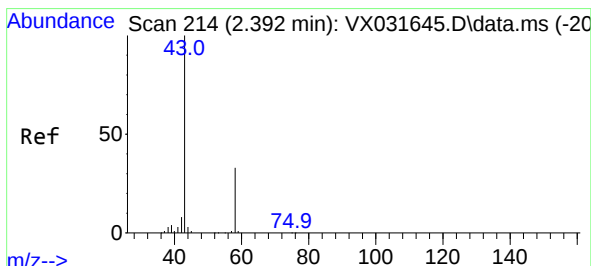
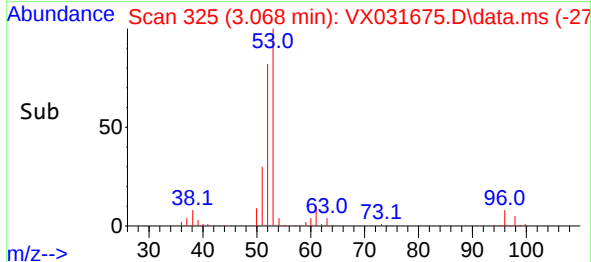
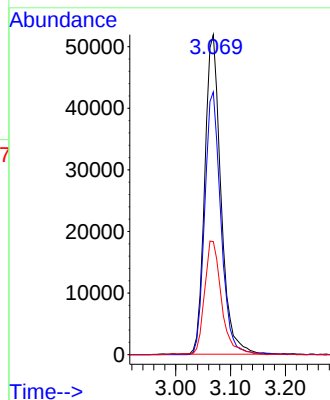
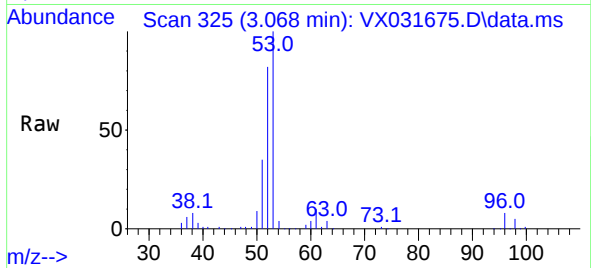




#15
Acrylonitrile
Concen: 239.222 ug/l
RT: 3.068 min Scan# 31
Delta R.T. -0.001 min
Lab File: VX031675.D
Acq: 27 Sep 2022 02:21

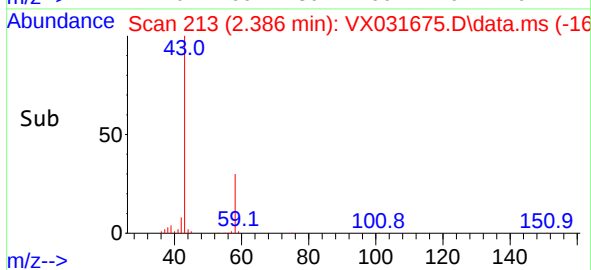
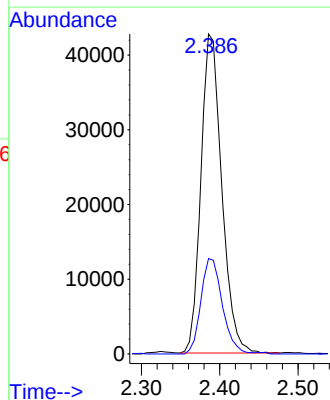
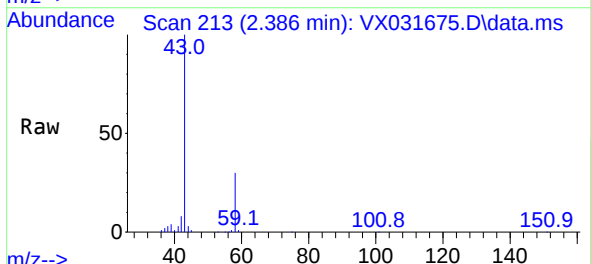
Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-RW5-GW-503-505MS

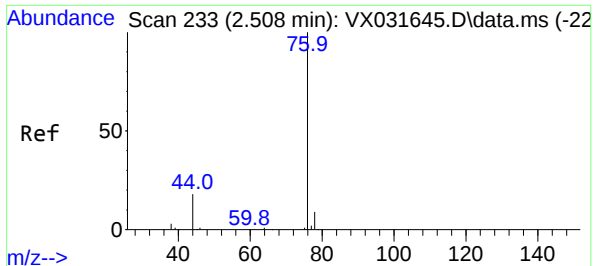
Tgt Ion: 53 Resp: 105984
Ion Ratio Lower Upper
53 100
52 82.4 66.9 100.3
51 37.4 30.0 45.0



#16
Acetone
Concen: 268.661 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.000 min
Lab File: VX031675.D
Acq: 27 Sep 2022 02:21

Tgt Ion: 43 Resp: 78991
Ion Ratio Lower Upper
43 100
58 29.9 23.8 35.8

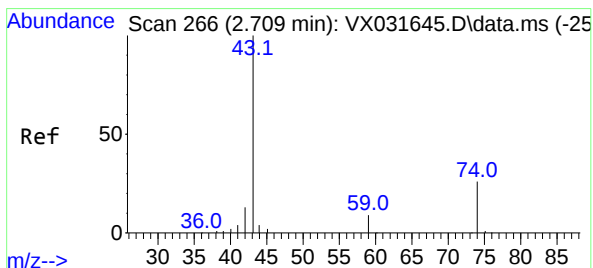
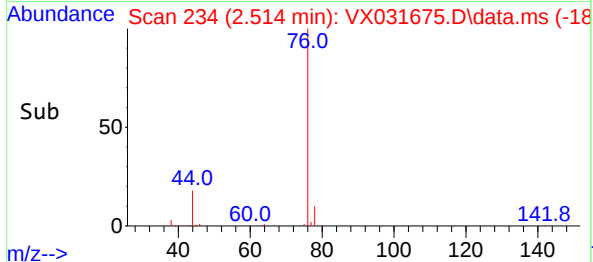
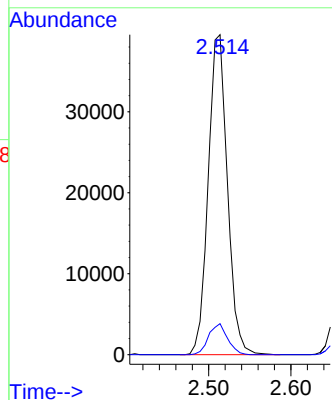
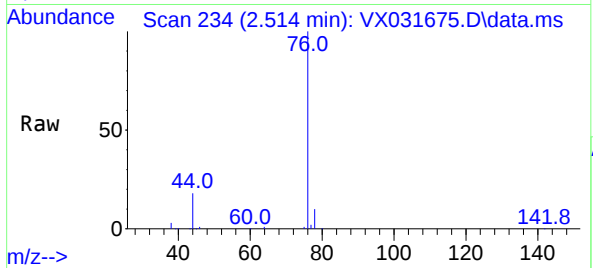




#17
Carbon Disulfide
Concen: 47.732 ug/l
RT: 2.514 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX031675.D
Acq: 27 Sep 2022 02:21

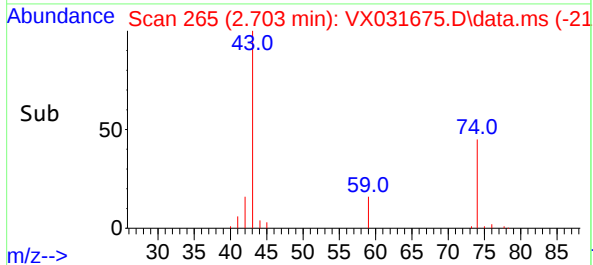
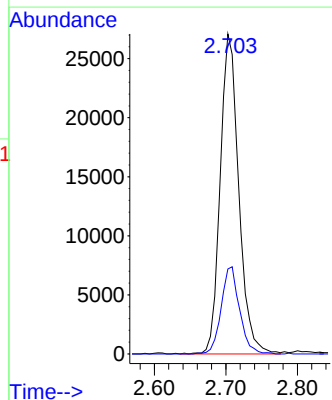
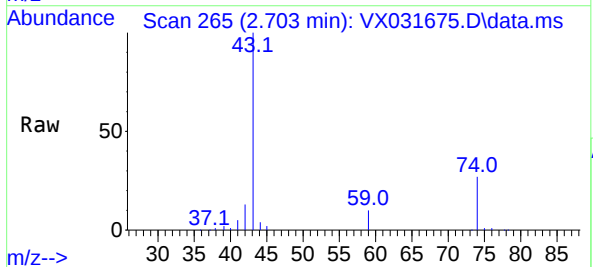
Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-RW5-GW-503-505MS

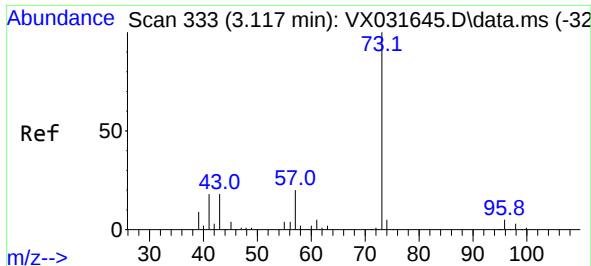
Tgt Ion: 76 Resp: 64075
Ion Ratio Lower Upper
76 100
78 9.7 7.2 10.8



#18
Methyl Acetate
Concen: 42.558 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.006 min
Lab File: VX031675.D
Acq: 27 Sep 2022 02:21

Tgt Ion: 43 Resp: 48821
Ion Ratio Lower Upper
43 100
74 27.0 18.6 27.8

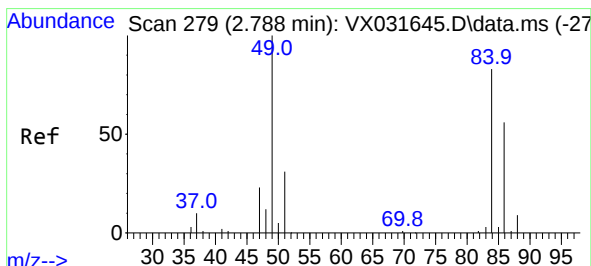
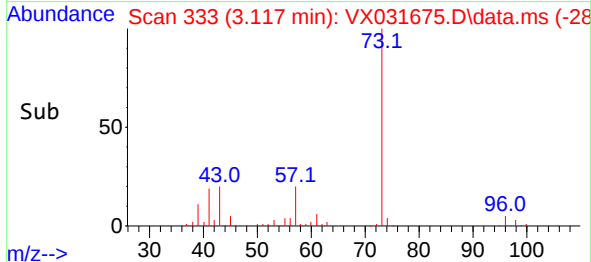
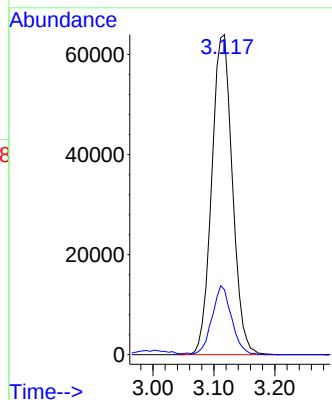
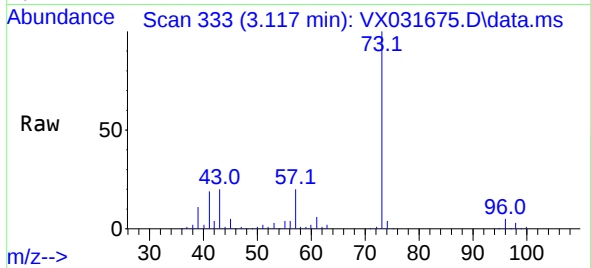




#19
Methyl tert-butyl Ether
Concen: 53.040 ug/l
RT: 3.117 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX031675.D
Acq: 27 Sep 2022 02:21

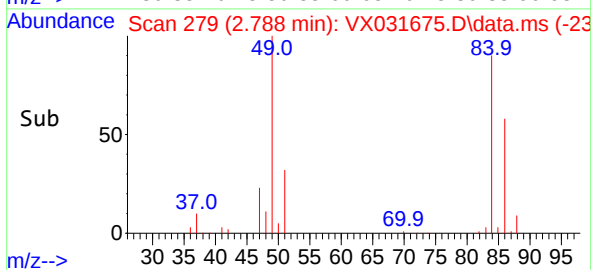
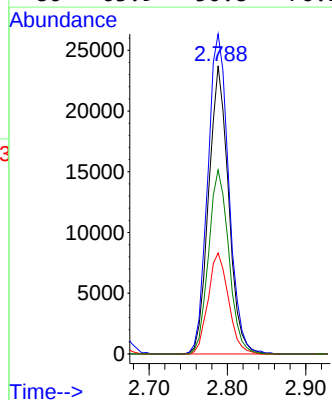
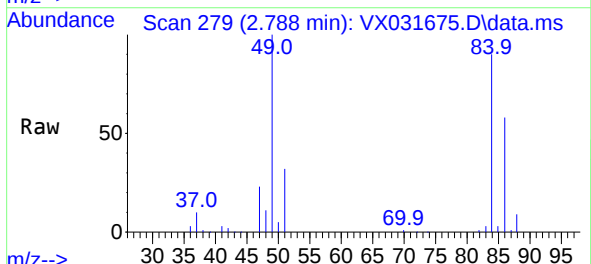
Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-RW5-GW-503-505MS

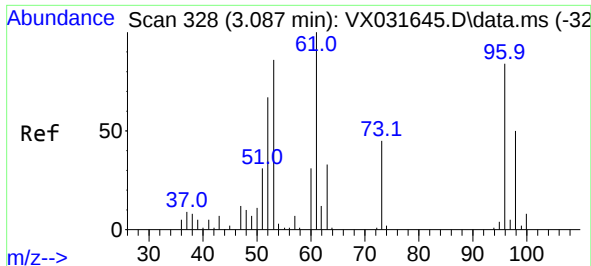
Tgt Ion: 73 Resp: 150598
Ion Ratio Lower Upper
73 100
57 20.3 17.2 25.8



#20
Methylene Chloride
Concen: 51.901 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX031675.D
Acq: 27 Sep 2022 02:21

Tgt Ion: 84 Resp: 41846
Ion Ratio Lower Upper
84 100
49 111.0 105.9 158.9
51 35.0 32.2 48.2
86 63.9 50.8 76.2

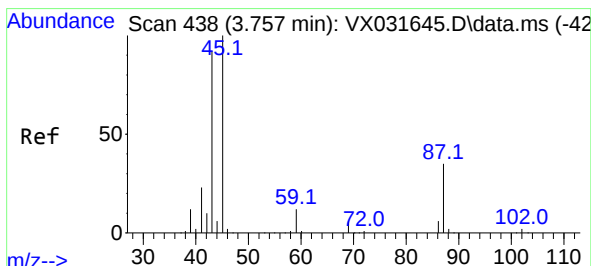
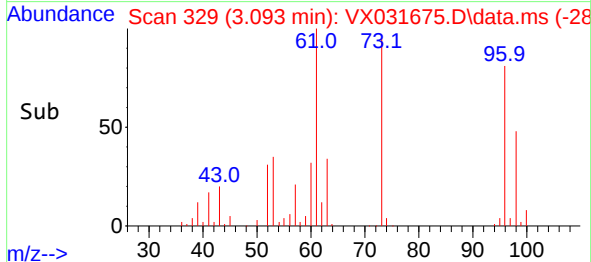
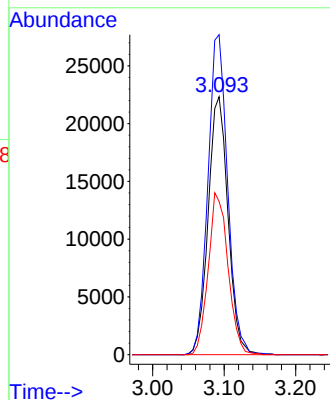
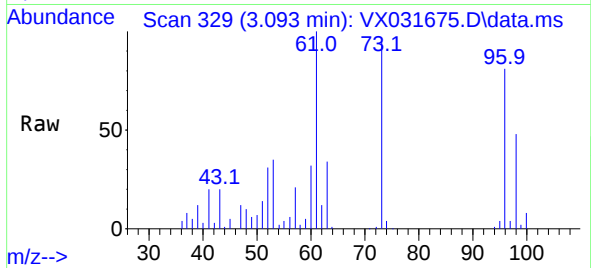




#21
trans-1,2-Dichloroethene
Concen: 48.717 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX031675.D
Acq: 27 Sep 2022 02:21

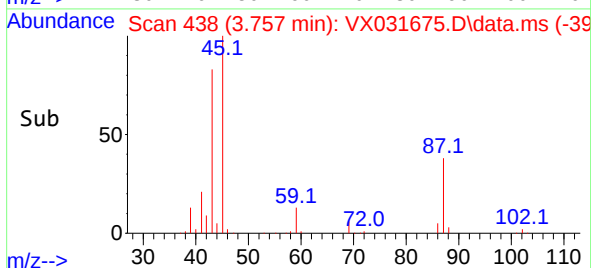
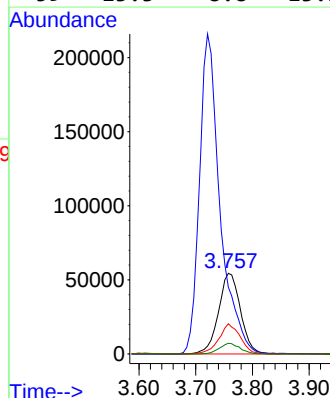
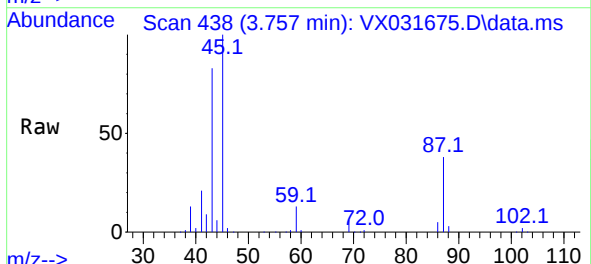
Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-RW5-GW-503-505MS

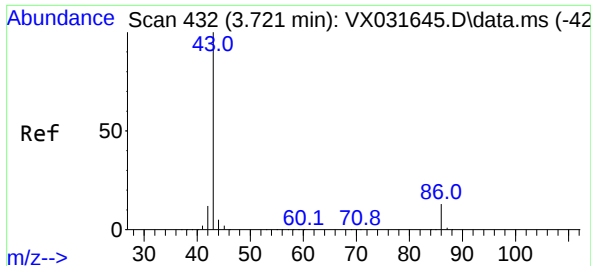
Tgt Ion: 96 Resp: 43060
Ion Ratio Lower Upper
96 100
61 124.1 106.7 160.1
98 59.5 48.7 73.1



#22
Diisopropyl ether
Concen: 54.074 ug/l
RT: 3.757 min Scan# 438
Delta R.T. -0.007 min
Lab File: VX031675.D
Acq: 27 Sep 2022 02:21

Tgt Ion: 45 Resp: 146394
Ion Ratio Lower Upper
45 100
43 82.4 59.0 88.6
87 37.6 22.6 33.8#
59 13.3 8.8 13.2#

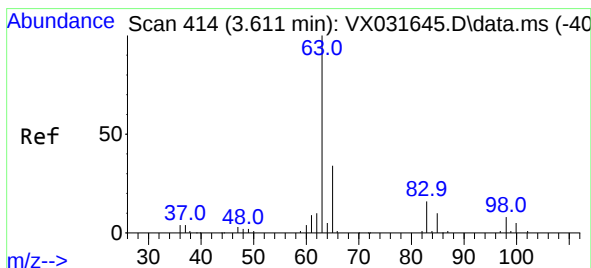
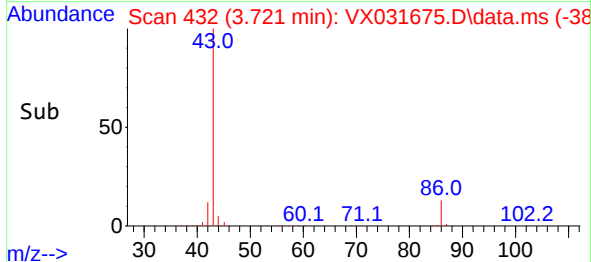
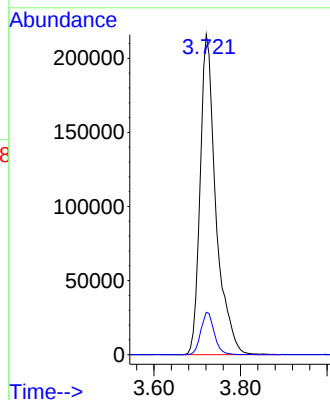
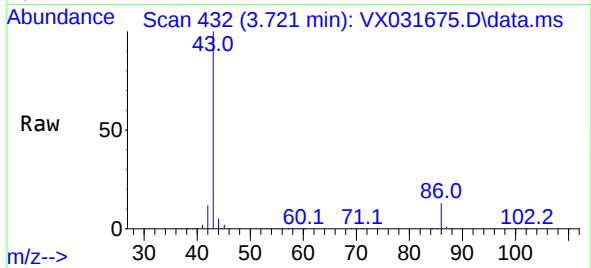




#23
Vinyl Acetate
Concen: 254.744 ug/l
RT: 3.721 min Scan# 413
Delta R.T. -0.006 min
Lab File: VX031675.D
Acq: 27 Sep 2022 02:21

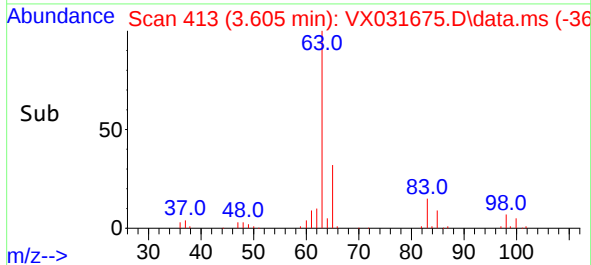
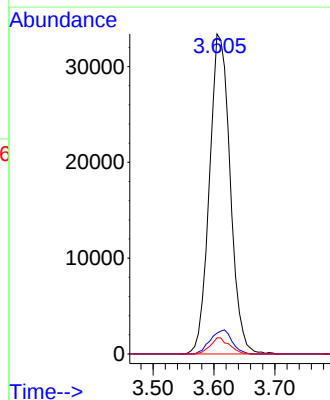
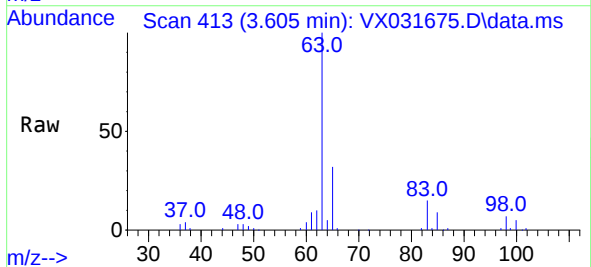
Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-RW5-GW-503-505MS

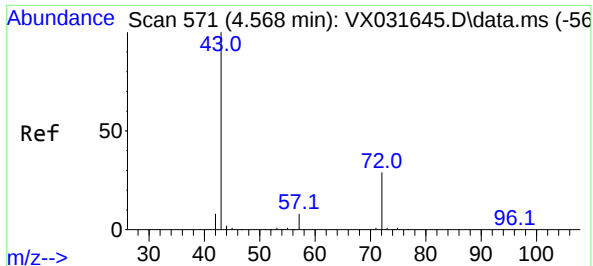
Tgt Ion: 43 Resp: 545430
Ion Ratio Lower Upper
43 100
86 13.3 8.7 13.1#



#24
1,1-Dichloroethane
Concen: 50.582 ug/l
RT: 3.605 min Scan# 413
Delta R.T. -0.006 min
Lab File: VX031675.D
Acq: 27 Sep 2022 02:21

Tgt Ion: 63 Resp: 78948
Ion Ratio Lower Upper
63 100
98 6.5 3.5 10.4
100 5.0 2.4 7.2

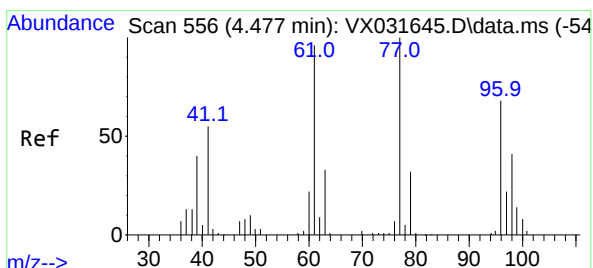
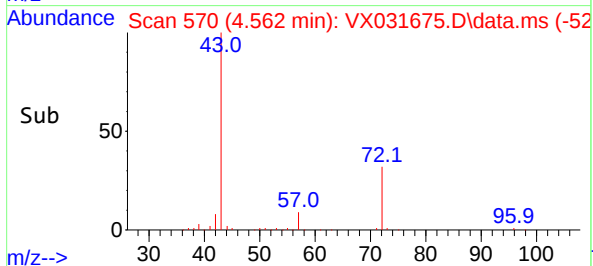
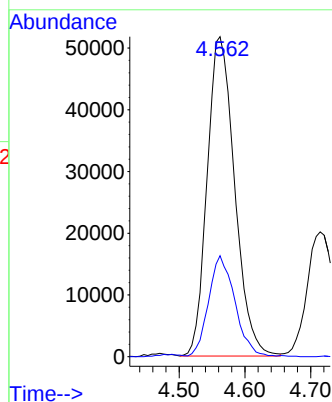
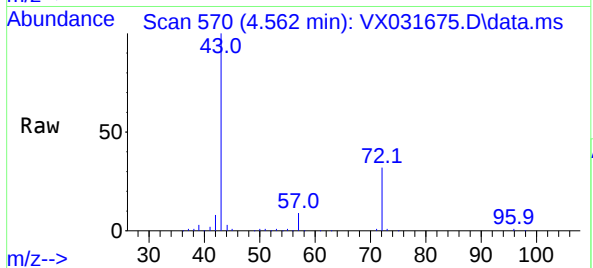




#25
2-Butanone
Concen: 247.462 ug/l
RT: 4.562 min Scan# 51
Delta R.T. 0.000 min
Lab File: VX031675.D
Acq: 27 Sep 2022 02:21

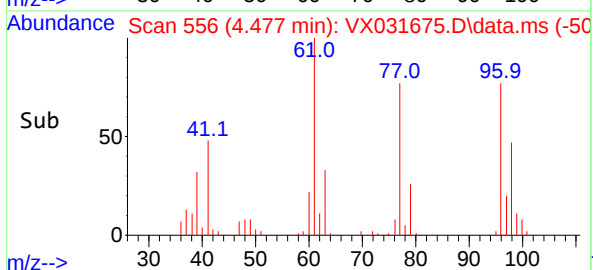
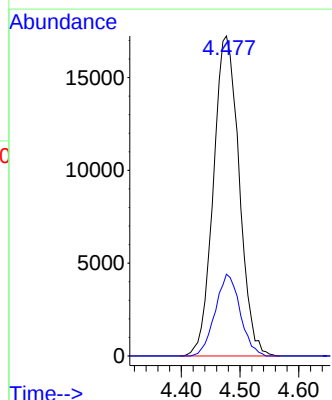
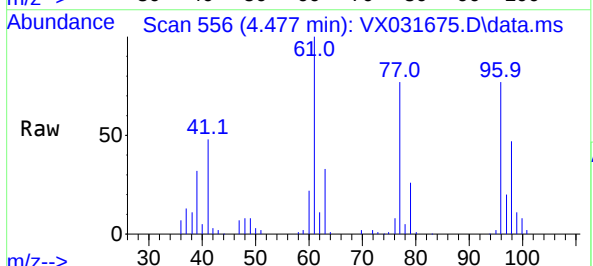
Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-RW5-GW-503-505MS

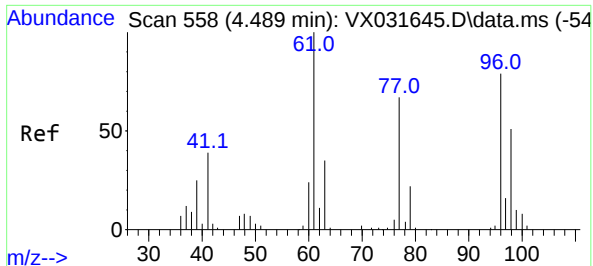
Tgt Ion: 43 Resp: 150788
Ion Ratio Lower Upper
43 100
72 31.3 21.1 31.7



#26
2,2-Dichloropropane
Concen: 41.365 ug/l
RT: 4.477 min Scan# 556
Delta R.T. -0.000 min
Lab File: VX031675.D
Acq: 27 Sep 2022 02:21

Tgt Ion: 77 Resp: 52402
Ion Ratio Lower Upper
77 100
97 24.8 10.9 32.6

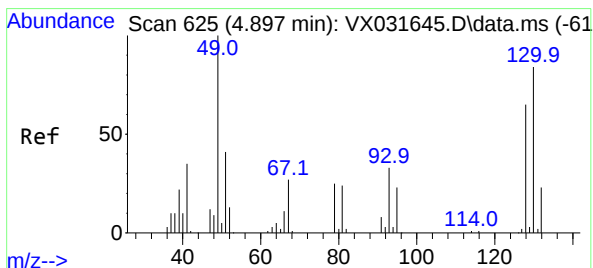
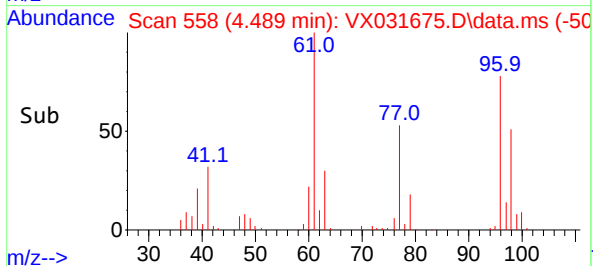
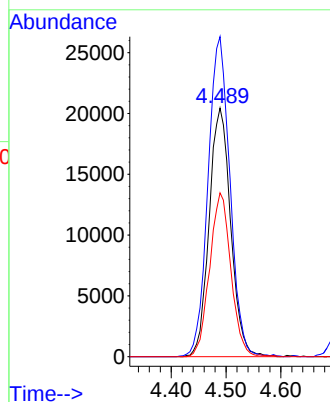
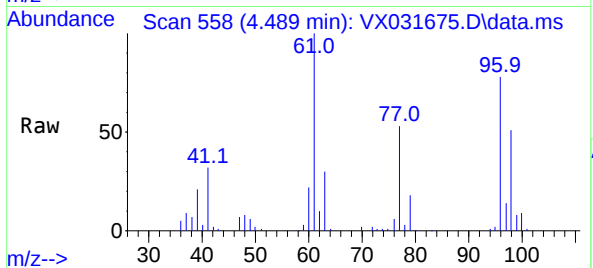




#27
cis-1,2-Dichloroethene
Concen: 51.535 ug/l
RT: 4.489 min Scan# 558
Delta R.T. -0.000 min
Lab File: VX031675.D
Acq: 27 Sep 2022 02:21

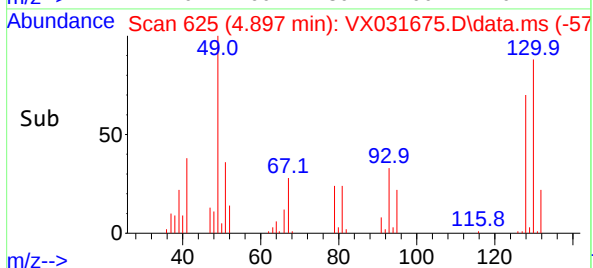
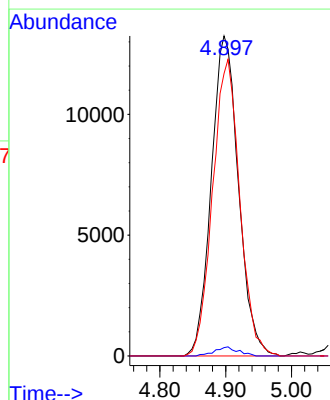
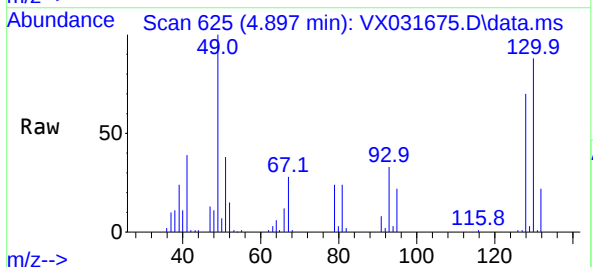
Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-RW5-GW-503-505MS

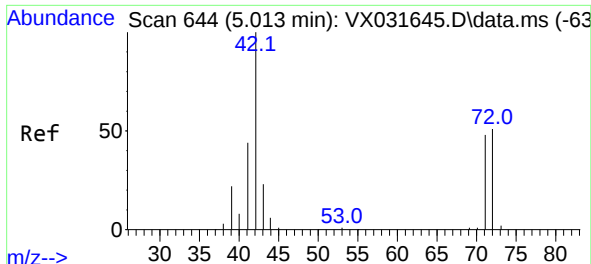
Tgt Ion: 96 Resp: 55786
Ion Ratio Lower Upper
96 100
61 130.7 0.0 305.2
98 65.1 0.0 128.4



#28
Bromochloromethane
Concen: 52.105 ug/l
RT: 4.897 min Scan# 625
Delta R.T. -0.007 min
Lab File: VX031675.D
Acq: 27 Sep 2022 02:21

Tgt Ion: 49 Resp: 38044
Ion Ratio Lower Upper
49 100
129 2.4 0.0 3.6
130 92.4 59.0 88.4#





#29

Tetrahydrofuran

Concen: 257.742 ug/l

RT: 5.007 min Scan# 64

Delta R.T. -0.006 min

Lab File: VX031675.D

Acq: 27 Sep 2022 02:21

Instrument :

MSVOA_X

ClientSampleId :

BP-VPB-RW5-GW-503-505MS

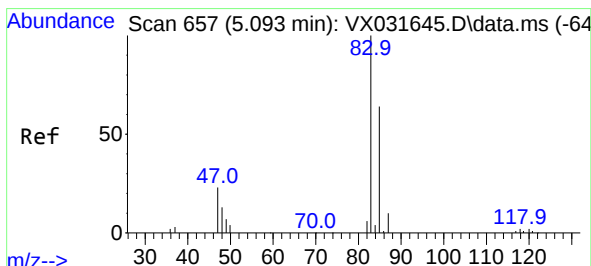
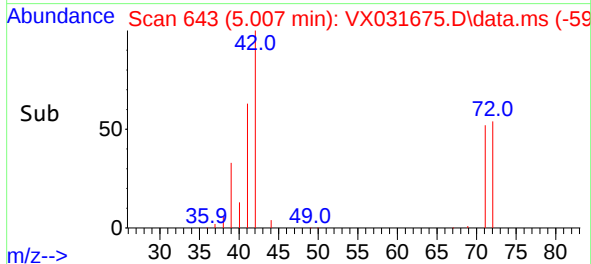
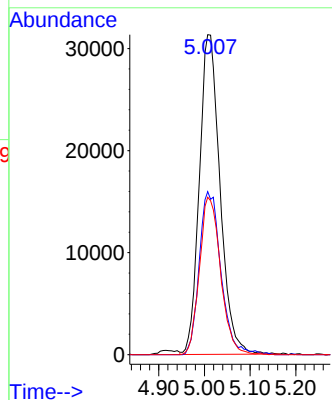
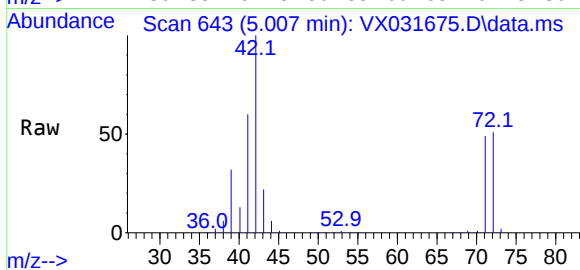
Tgt Ion: 42 Resp: 98660

Ion Ratio Lower Upper

42 100

72 53.5 36.4 54.6

71 50.1 33.5 50.3



#30

Chloroform

Concen: 54.128 ug/l

RT: 5.093 min Scan# 657

Delta R.T. -0.006 min

Lab File: VX031675.D

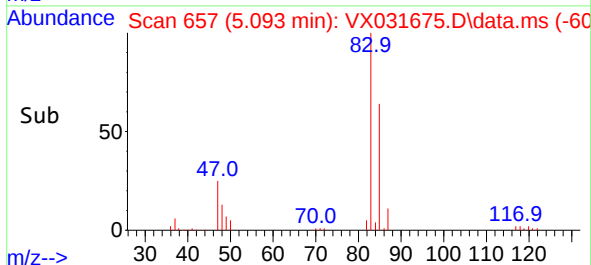
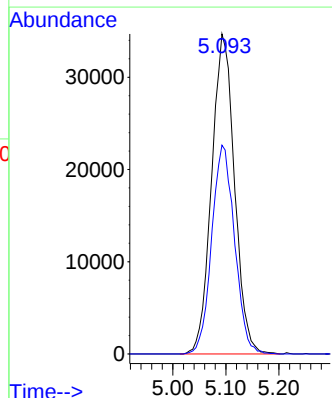
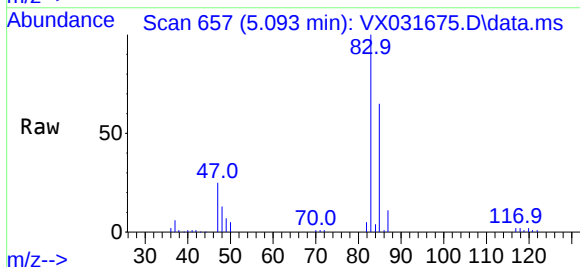
Acq: 27 Sep 2022 02:21

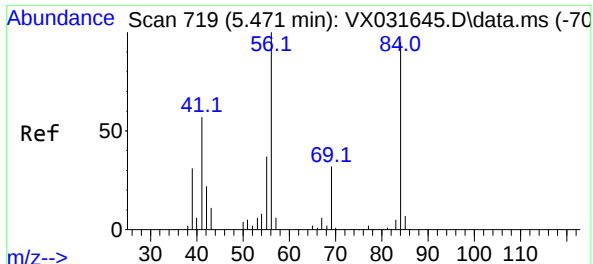
Tgt Ion: 83 Resp: 103931

Ion Ratio Lower Upper

83 100

85 65.3 52.8 79.2

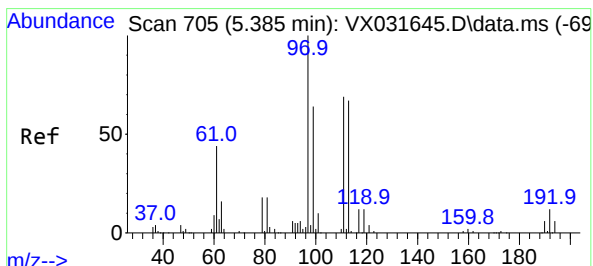
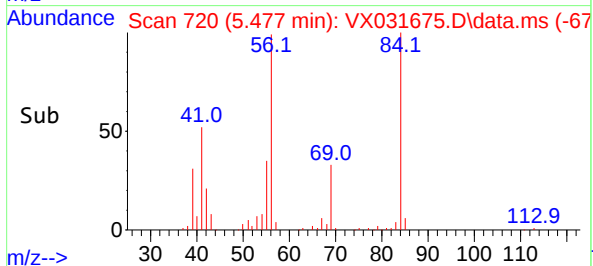
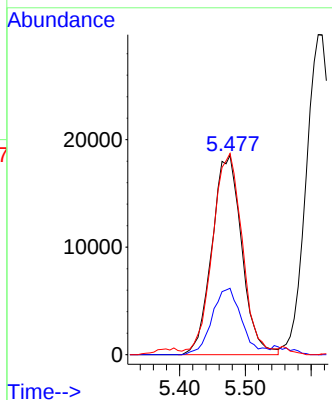
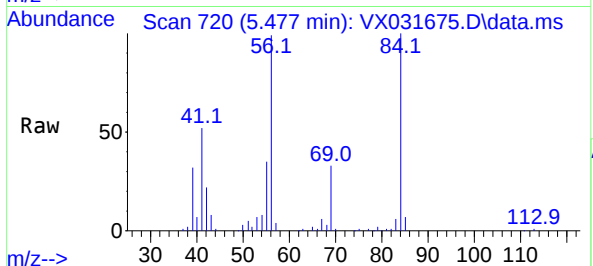




#31
Cyclohexane
Concen: 48.045 ug/l
RT: 5.477 min Scan# 719
Delta R.T. 0.006 min
Lab File: VX031675.D
Acq: 27 Sep 2022 02:21

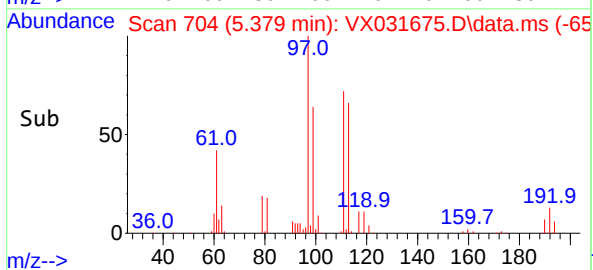
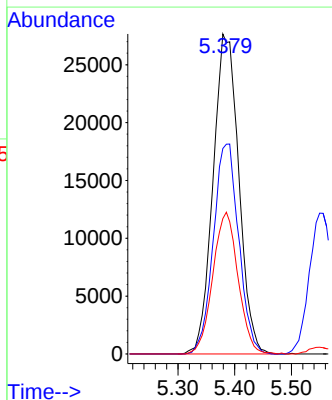
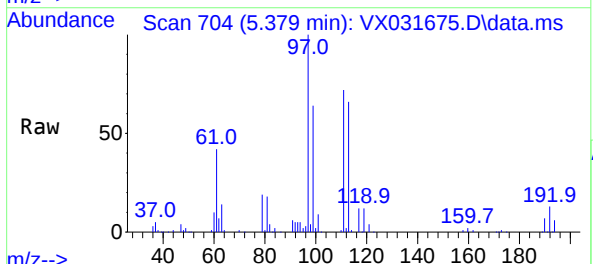
Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-RW5-GW-503-505MS

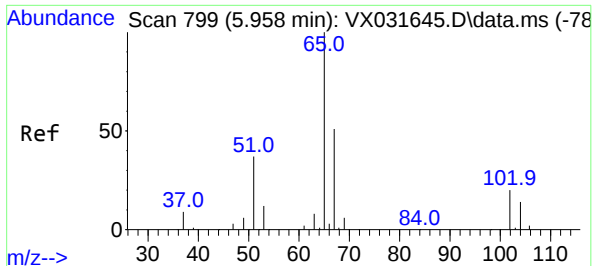
Tgt Ion: 56 Resp: 58316
Ion Ratio Lower Upper
56 100
69 33.3 25.1 37.7
84 98.9 70.2 105.4



#32
1,1,1-Trichloroethane
Concen: 54.745 ug/l
RT: 5.379 min Scan# 704
Delta R.T. -0.006 min
Lab File: VX031675.D
Acq: 27 Sep 2022 02:21

Tgt Ion: 97 Resp: 87061
Ion Ratio Lower Upper
97 100
99 64.9 51.3 76.9
61 43.6 35.9 53.9





#33

1,2-Dichloroethane-d4

Concen: 54.976 ug/l

RT: 5.952 min Scan# 799

Delta R.T. -0.006 min

Lab File: VX031675.D

Acq: 27 Sep 2022 02:21

Instrument :

MSVOA_X

ClientSampleId :

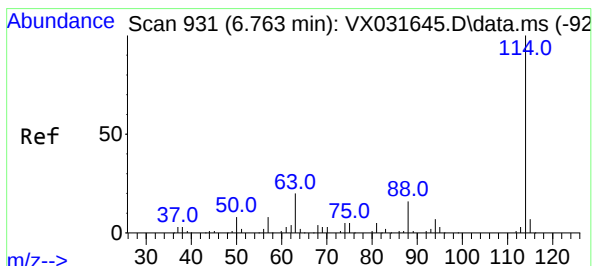
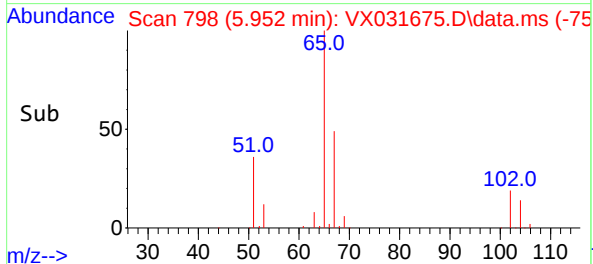
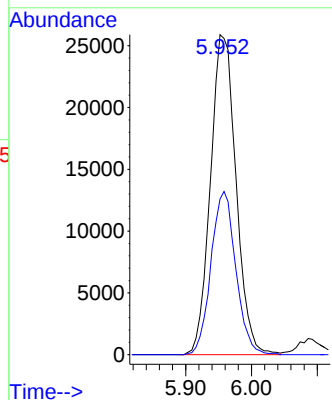
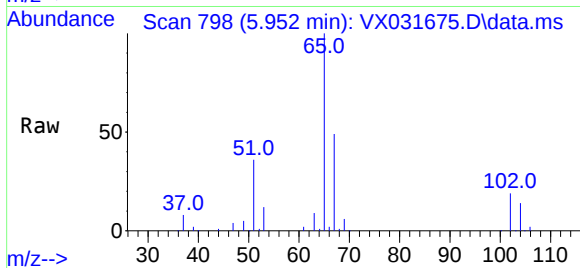
BP-VPB-RW5-GW-503-505MS

Tgt Ion: 65 Resp: 70181

Ion Ratio Lower Upper

65 100

67 49.4 0.0 102.4



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.000 min

Lab File: VX031675.D

Acq: 27 Sep 2022 02:21

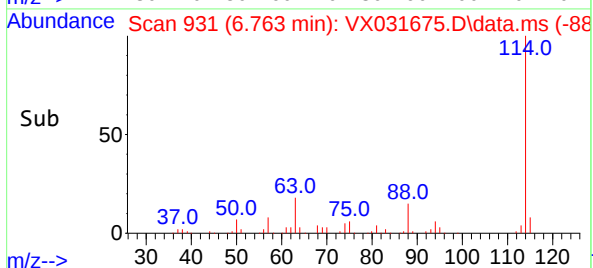
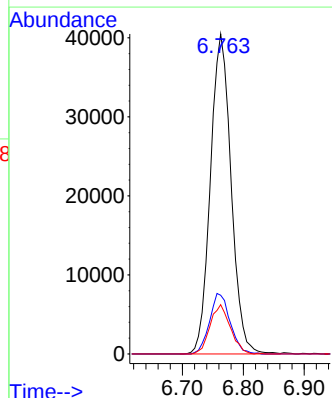
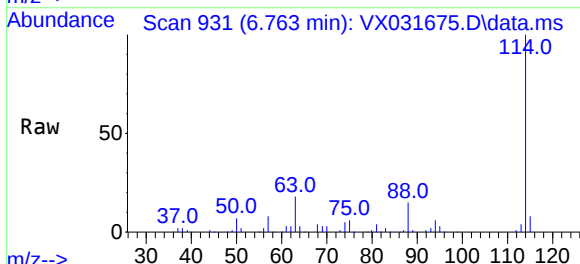
Tgt Ion: 114 Resp: 95432

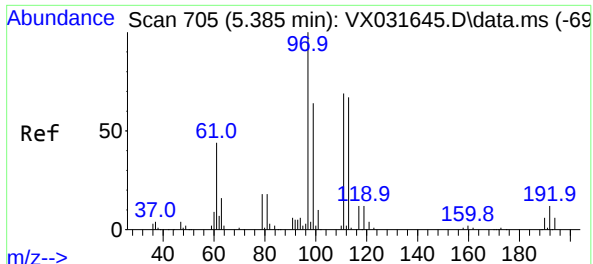
Ion Ratio Lower Upper

114 100

63 18.4 0.0 42.6

88 15.4 0.0 33.0

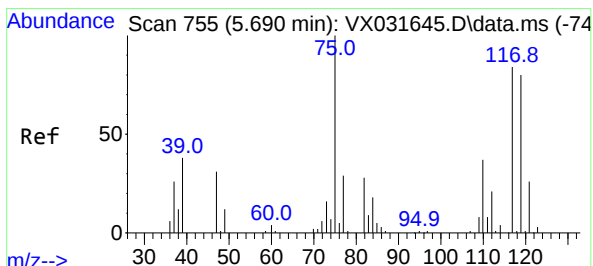
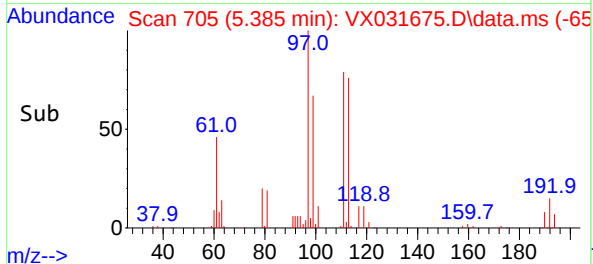
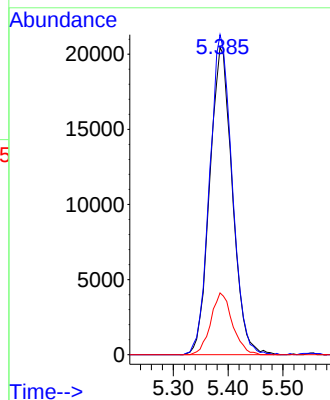
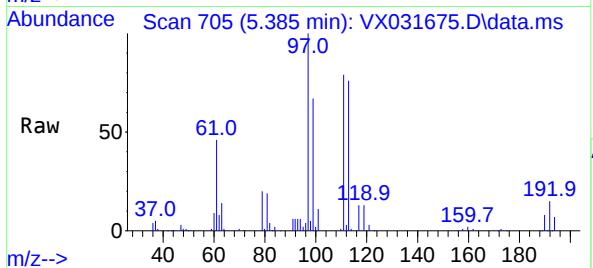




#35
Dibromofluoromethane
Concen: 51.459 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX031675.D
Acq: 27 Sep 2022 02:21

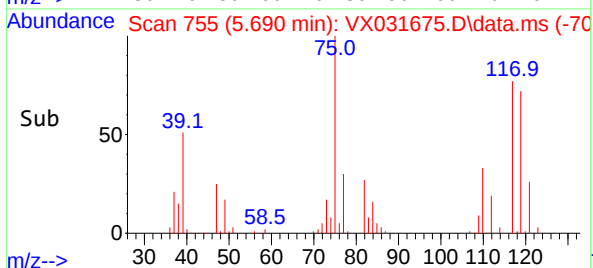
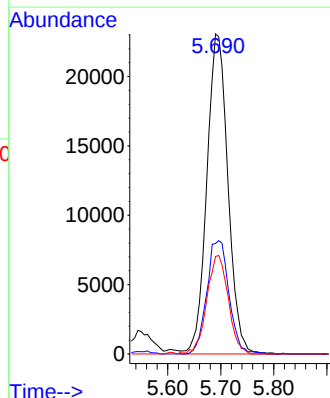
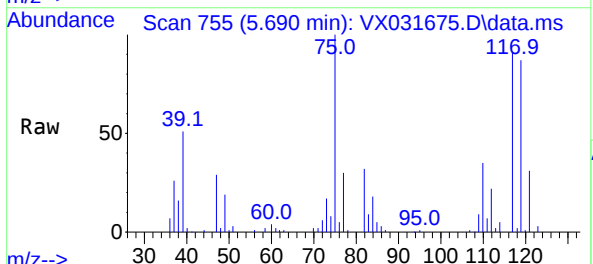
Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-RW5-GW-503-505MS

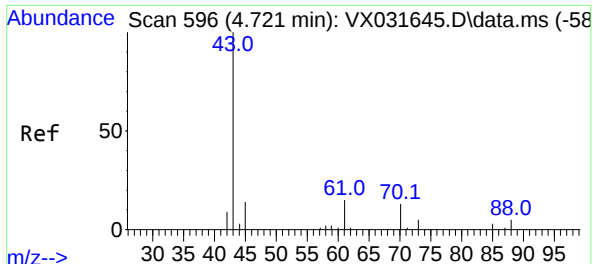
Tgt Ion:113 Resp: 58514
Ion Ratio Lower Upper
113 100
111 103.8 82.4 123.6
192 19.2 14.1 21.1



#36
1,1-Dichloropropene
Concen: 48.918 ug/l
RT: 5.690 min Scan# 755
Delta R.T. -0.000 min
Lab File: VX031675.D
Acq: 27 Sep 2022 02:21

Tgt Ion: 75 Resp: 63881
Ion Ratio Lower Upper
75 100
110 37.2 17.5 52.5
77 31.2 24.9 37.3





#37

Ethyl Acetate

Concen: 45.972 ug/l

RT: 4.715 min Scan# 596

Delta R.T. -0.006 min

Lab File: VX031675.D

Acq: 27 Sep 2022 02:21

Instrument :

MSVOA_X

ClientSampleId :

BP-VPB-RW5-GW-503-505MS

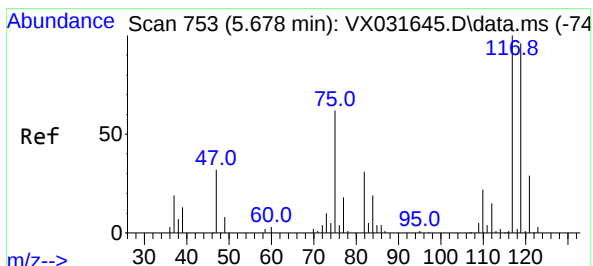
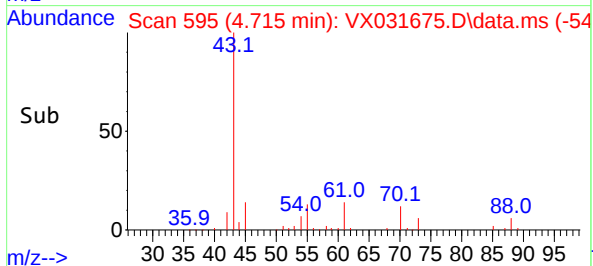
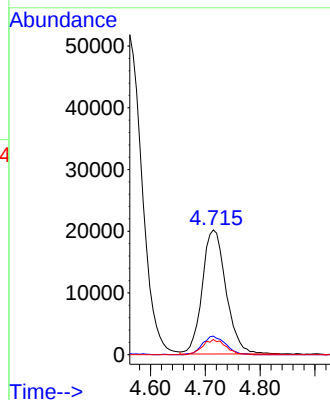
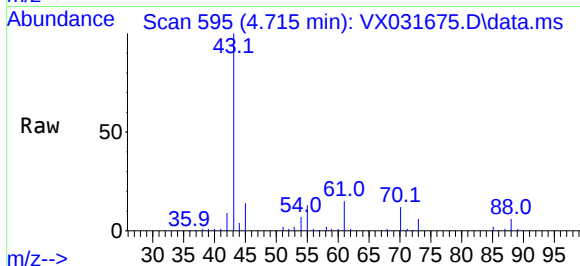
Tgt Ion: 43 Resp: 60553

Ion Ratio Lower Upper

43 100

61 14.6 11.1 16.7

70 11.7 8.6 13.0



#38

Carbon Tetrachloride

Concen: 49.885 ug/l

RT: 5.678 min Scan# 753

Delta R.T. -0.000 min

Lab File: VX031675.D

Acq: 27 Sep 2022 02:21

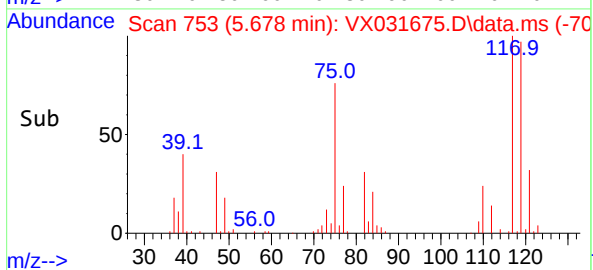
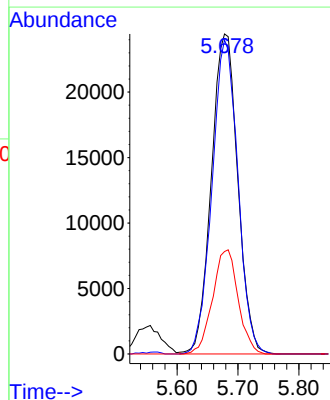
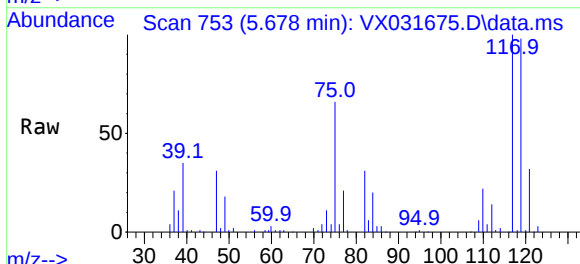
Tgt Ion: 117 Resp: 73415

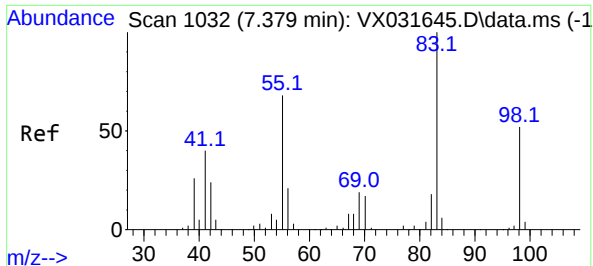
Ion Ratio Lower Upper

117 100

119 98.1 74.6 112.0

121 32.0 25.3 37.9





#39

Methylcyclohexane

Concen: 44.573 ug/l

RT: 7.379 min Scan# 1032

Delta R.T. -0.006 min

Lab File: VX031675.D

Acq: 27 Sep 2022 02:21

Instrument :

MSVOA_X

ClientSampleId :

BP-VPB-RW5-GW-503-505MS

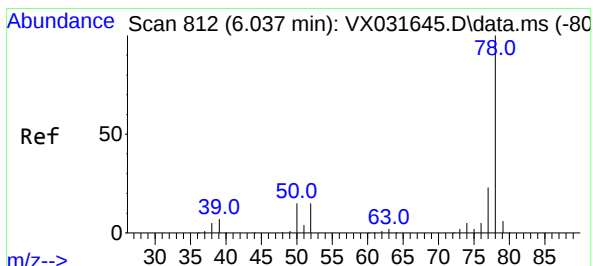
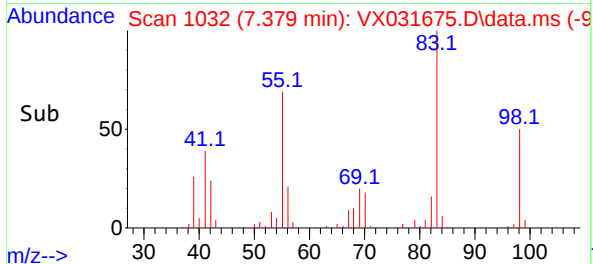
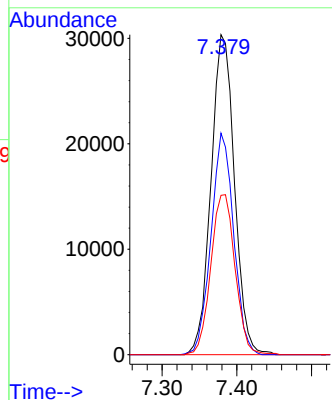
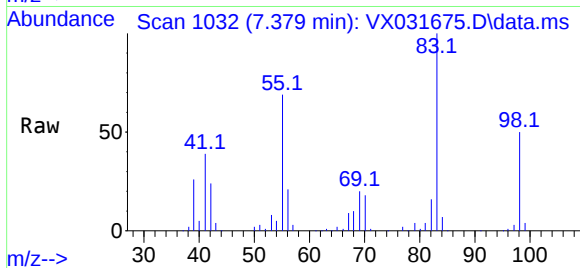
Tgt Ion: 83 Resp: 66319

Ion Ratio Lower Upper

83 100

55 69.2 61.0 91.4

98 49.8 37.7 56.5



#40

Benzene

Concen: 50.670 ug/l

RT: 6.037 min Scan# 812

Delta R.T. -0.007 min

Lab File: VX031675.D

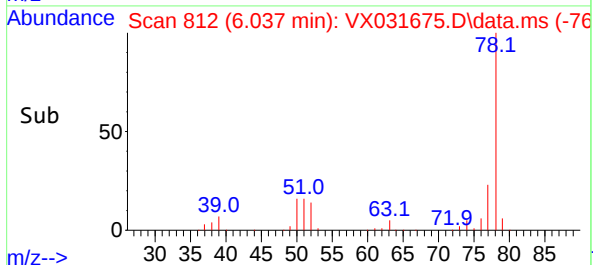
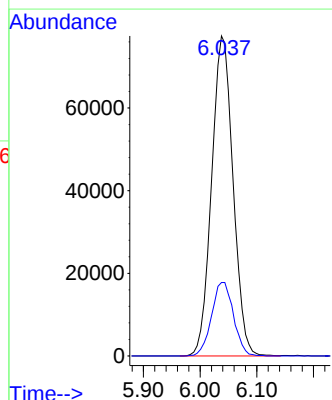
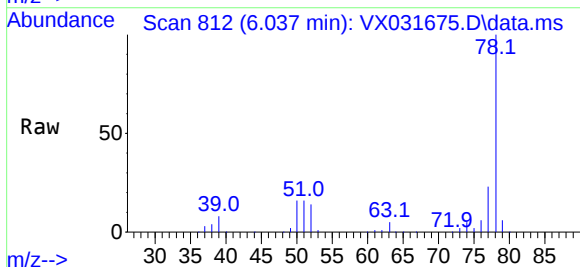
Acq: 27 Sep 2022 02:21

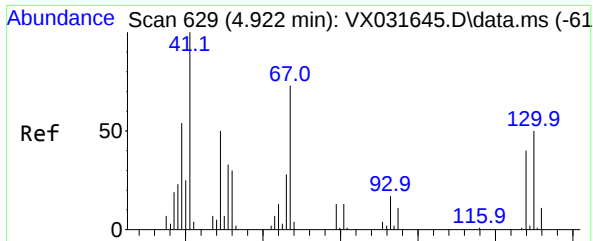
Tgt Ion: 78 Resp: 203223

Ion Ratio Lower Upper

78 100

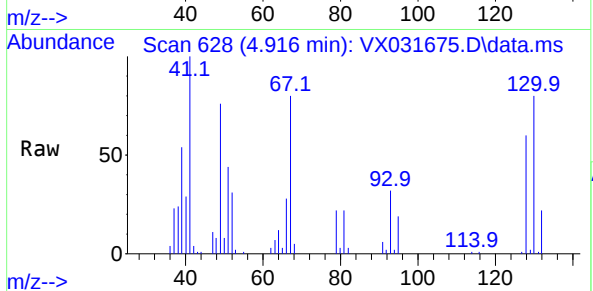
77 22.9 18.7 28.1





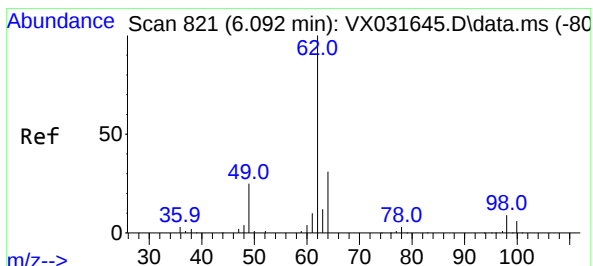
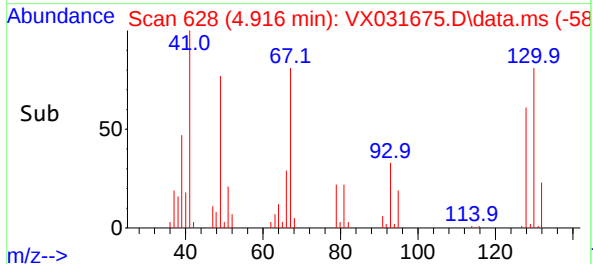
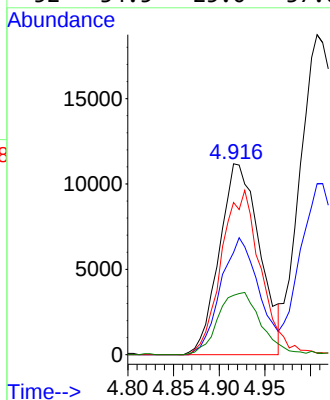
#41
Methacrylonitrile
Concen: 51.221 ug/l
RT: 4.916 min Scan# 61
Delta R.T. -0.012 min
Lab File: VX031675.D
Acq: 27 Sep 2022 02:21

Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-RW5-GW-503-505MS



Tgt Ion: 41 Resp: 34330

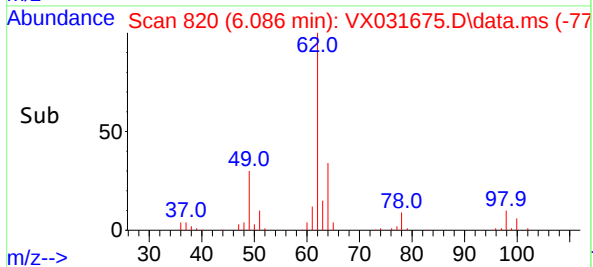
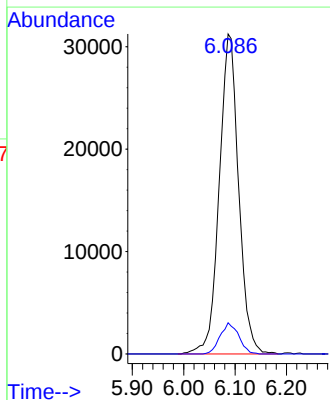
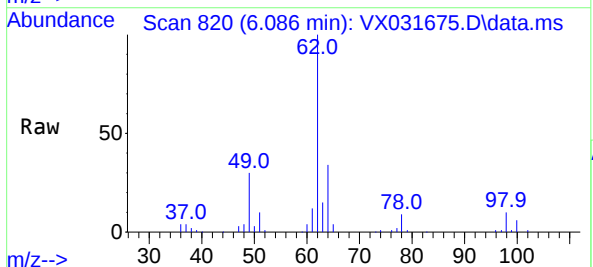
Ion	Ratio	Lower	Upper
41	100		
39	58.3	45.0	67.6
67	84.2	58.2	87.4
52	34.5	25.0	37.6

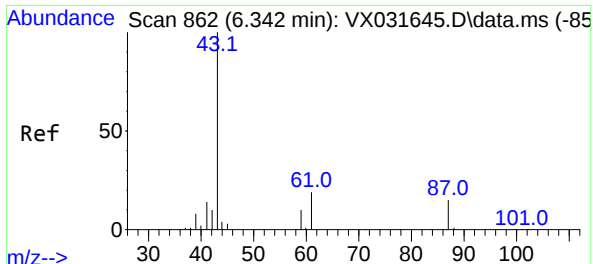


#42
1,2-Dichloroethane
Concen: 52.718 ug/l
RT: 6.086 min Scan# 820
Delta R.T. -0.006 min
Lab File: VX031675.D
Acq: 27 Sep 2022 02:21

Tgt Ion: 62 Resp: 81772

Ion	Ratio	Lower	Upper
62	100		
98	9.4	0.0	17.8





#43

Isopropyl Acetate

Concen: 49.876 ug/l

RT: 6.342 min Scan# 862

Delta R.T. 0.000 min

Lab File: VX031675.D

Acq: 27 Sep 2022 02:21

Instrument :

MSVOA_X

ClientSampleId :

BP-VPB-RW5-GW-503-505MS

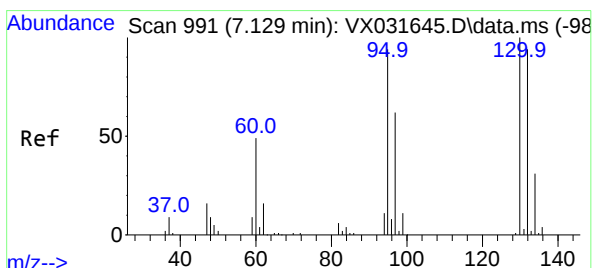
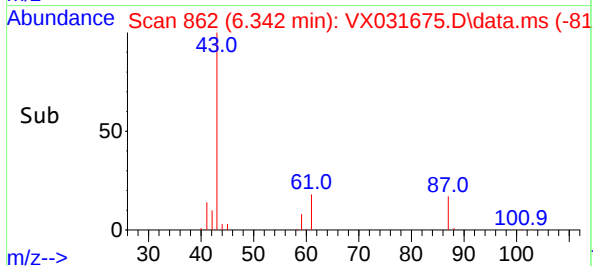
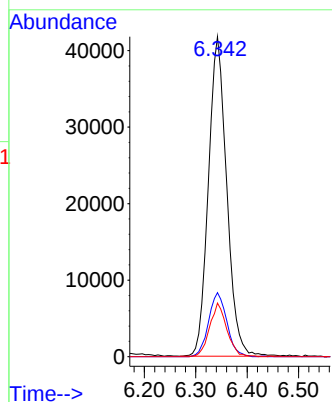
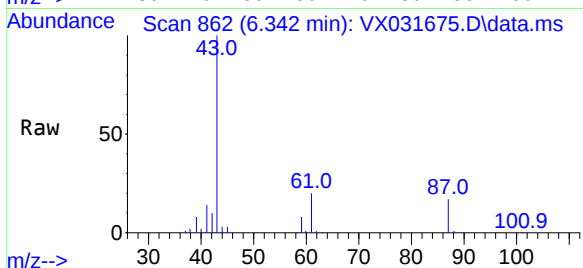
Tgt Ion: 43 Resp: 103398

Ion Ratio Lower Upper

43 100

61 20.0 15.3 22.9

87 15.8 10.6 15.8



#44

Trichloroethene

Concen: 50.179 ug/l

RT: 7.129 min Scan# 991

Delta R.T. -0.000 min

Lab File: VX031675.D

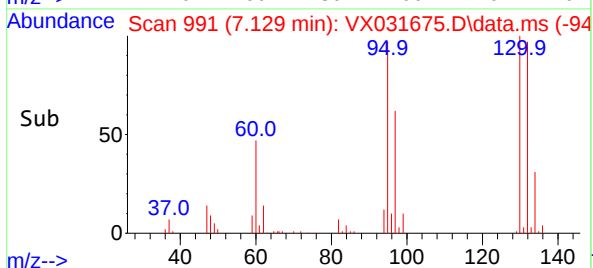
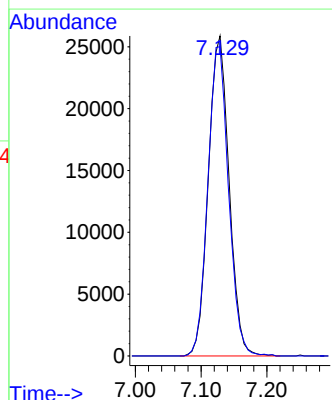
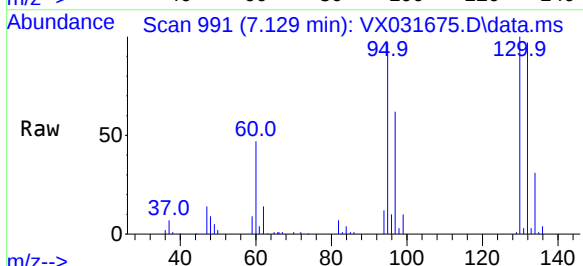
Acq: 27 Sep 2022 02:21

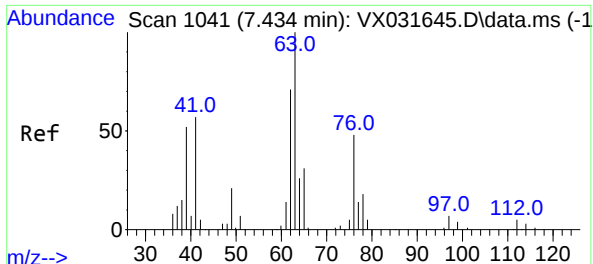
Tgt Ion: 130 Resp: 56845

Ion Ratio Lower Upper

130 100

95 96.6 0.0 206.8





#45

1,2-Dichloropropane

Concen: 50.342 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. -0.000 min

Lab File: VX031675.D

Acq: 27 Sep 2022 02:21

Instrument :

MSVOA_X

ClientSampleId :

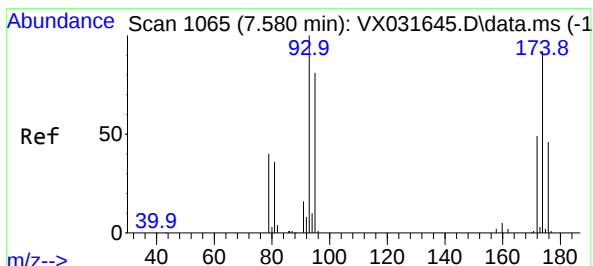
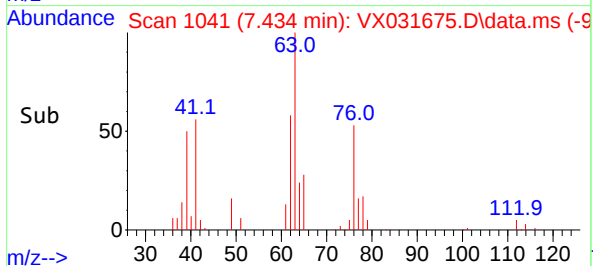
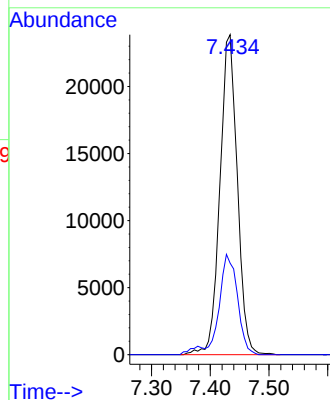
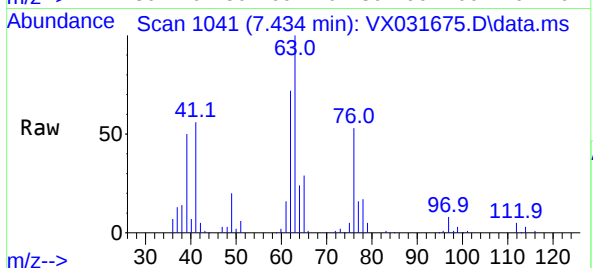
BP-VPB-RW5-GW-503-505MS

Tgt Ion: 63 Resp: 49002

Ion Ratio Lower Upper

63 100

65 28.6 26.6 39.8



#46

Dibromomethane

Concen: 51.774 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.006 min

Lab File: VX031675.D

Acq: 27 Sep 2022 02:21

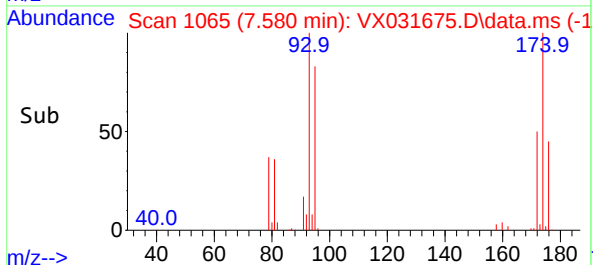
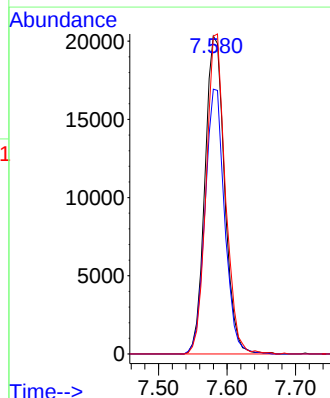
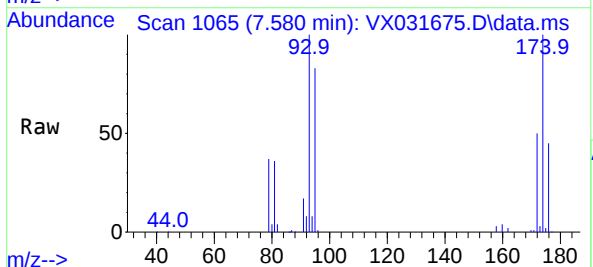
Tgt Ion: 93 Resp: 40473

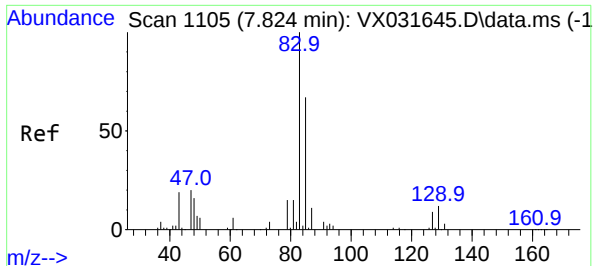
Ion Ratio Lower Upper

93 100

95 83.1 65.5 98.3

174 98.0 67.6 101.4

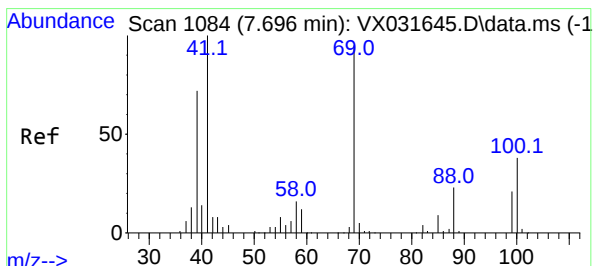
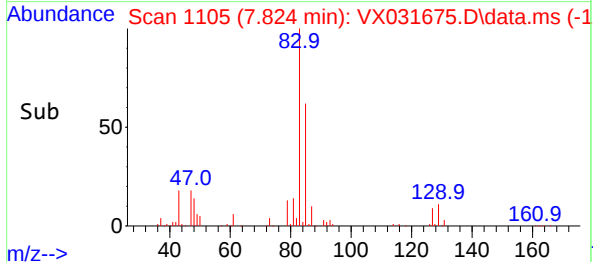
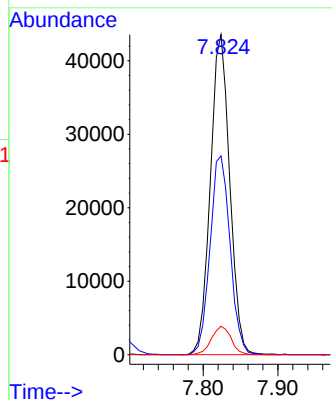
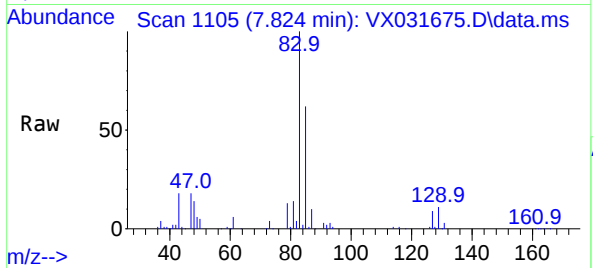




#47
Bromodichloromethane
Concen: 55.512 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX031675.D
Acq: 27 Sep 2022 02:21

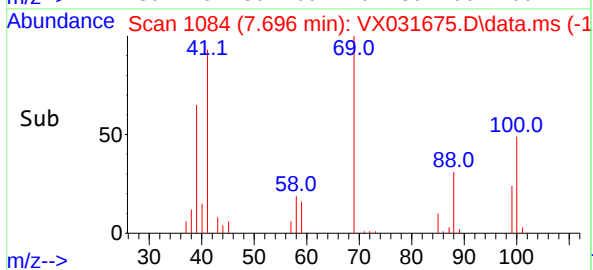
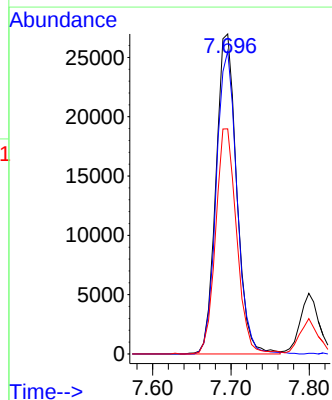
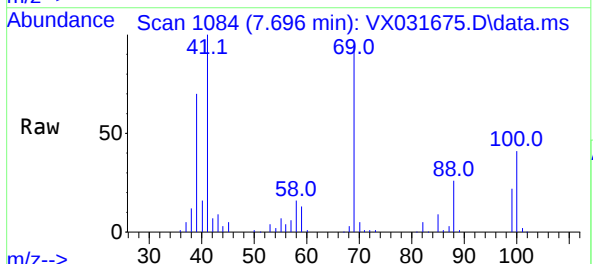
Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-RW5-GW-503-505MS

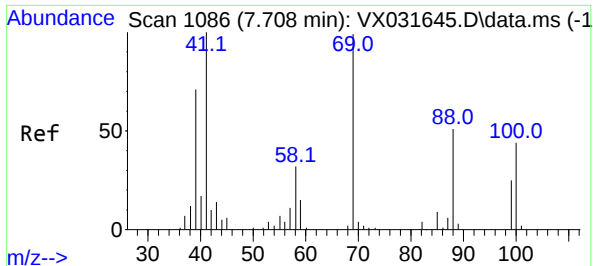
Tgt Ion:	83	Resp:	78307
Ion	Ratio	Lower	Upper
83	100		
85	62.2	51.0	76.6
127	8.9	7.0	10.6



#48
Methyl methacrylate
Concen: 54.384 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX031675.D
Acq: 27 Sep 2022 02:21

Tgt Ion:	41	Resp:	49583
Ion	Ratio	Lower	Upper
41	100		
69	94.3	64.6	96.8
39	71.4	51.4	77.0

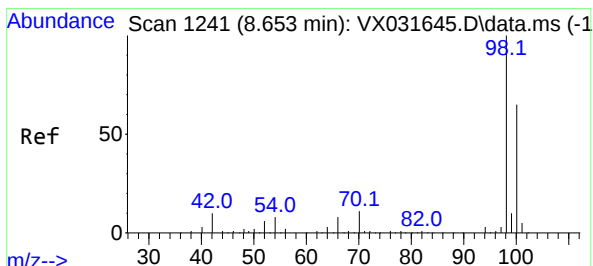
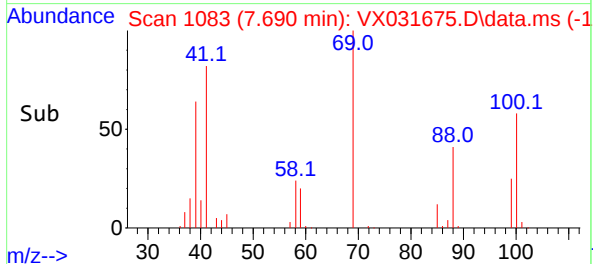
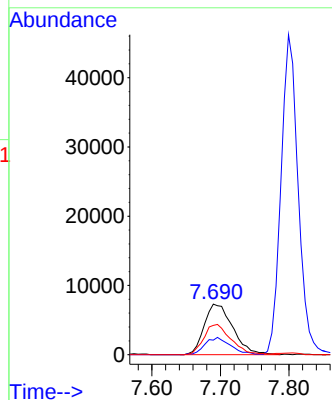
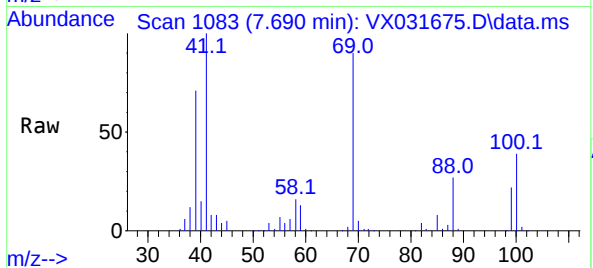




#49
1,4-Dioxane
Concen: 951.683 ug/l
RT: 7.690 min Scan# 1086
Delta R.T. 0.006 min
Lab File: VX031675.D
Acq: 27 Sep 2022 02:21

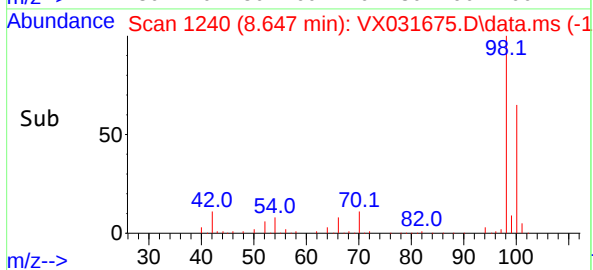
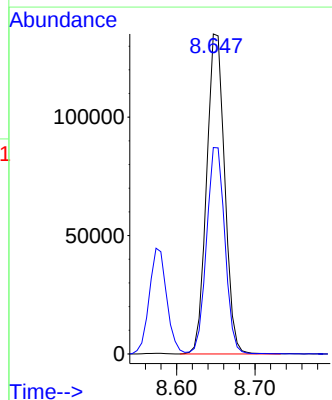
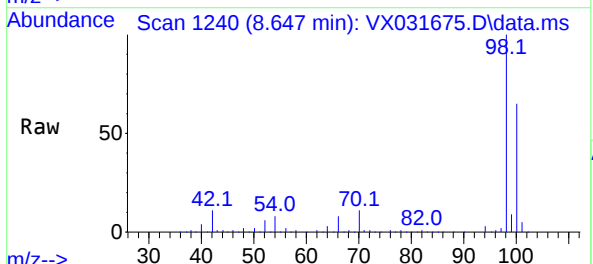
Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-RW5-GW-503-505MS

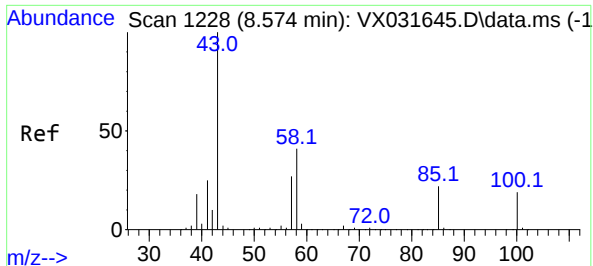
Tgt Ion: 88 Resp: 21153
Ion Ratio Lower Upper
88 100
43 30.8 27.1 40.7
58 56.5 53.9 80.9



#50
Toluene-d8
Concen: 52.527 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. -0.006 min
Lab File: VX031675.D
Acq: 27 Sep 2022 02:21

Tgt Ion: 98 Resp: 216539
Ion Ratio Lower Upper
98 100
100 65.5 52.5 78.7

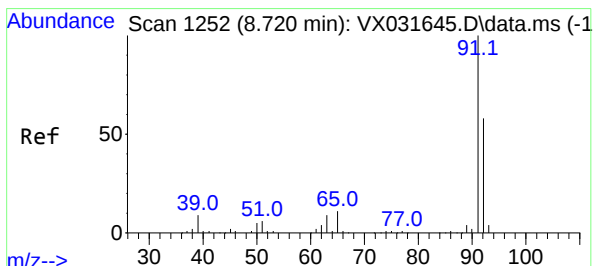
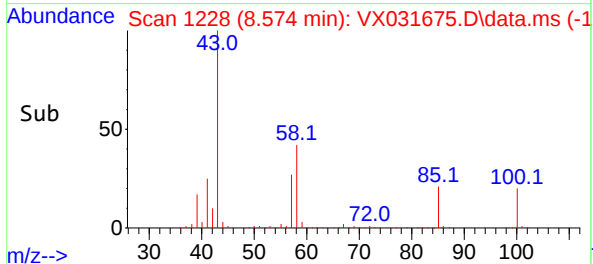
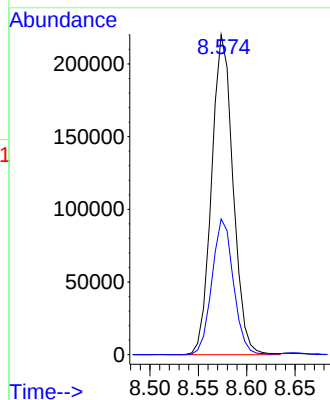
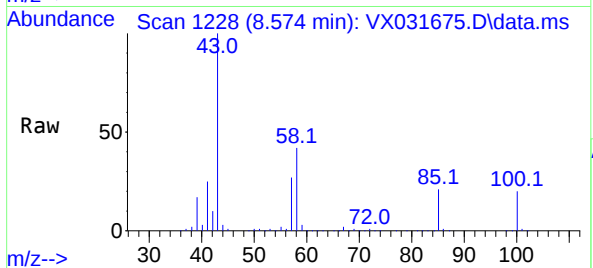




#51
4-Methyl-2-Pentanone
Concen: 259.106 ug/l
RT: 8.574 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX031675.D
Acq: 27 Sep 2022 02:21

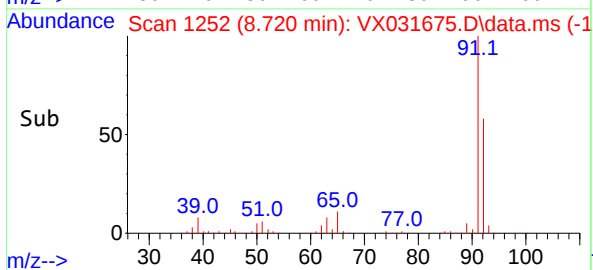
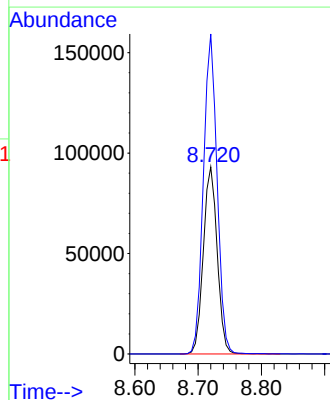
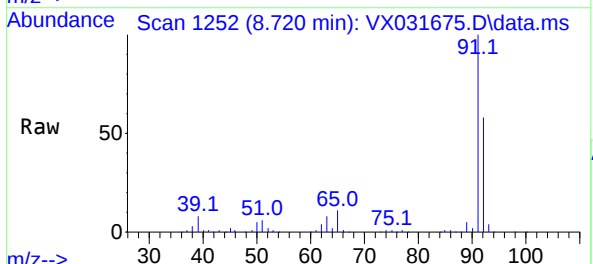
Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-RW5-GW-503-505MS

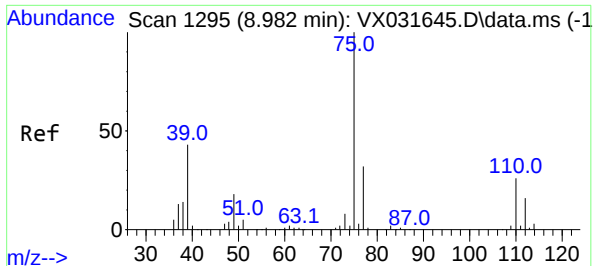
Tgt Ion: 43 Resp: 340000
Ion Ratio Lower Upper
43 100
58 42.3 30.6 46.0



#52
Toluene
Concen: 53.151 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX031675.D
Acq: 27 Sep 2022 02:21

Tgt Ion: 92 Resp: 142098
Ion Ratio Lower Upper
92 100
91 168.7 137.1 205.7





#53

t-1,3-Dichloropropene

Concen: 47.471 ug/l

RT: 8.976 min Scan# 1194

Delta R.T. -0.006 min

Lab File: VX031675.D

Acq: 27 Sep 2022 02:21

Instrument :

MSVOA_X

ClientSampleId :

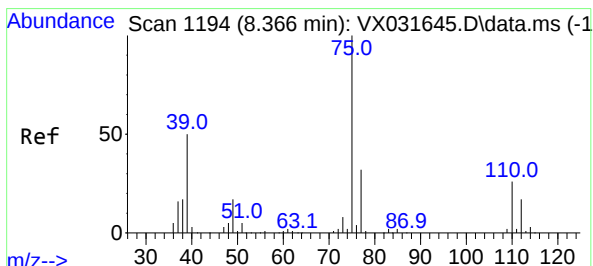
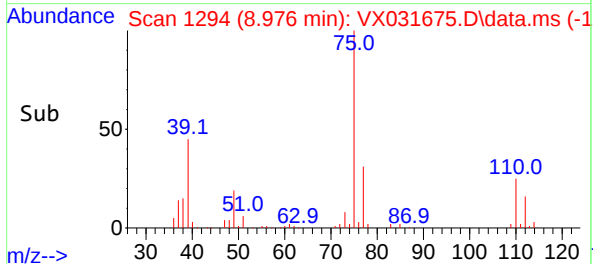
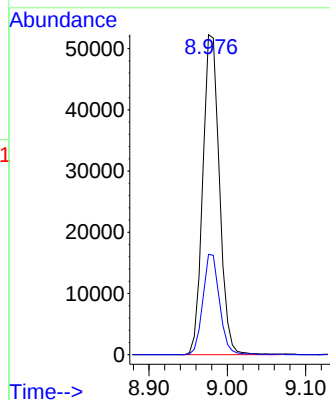
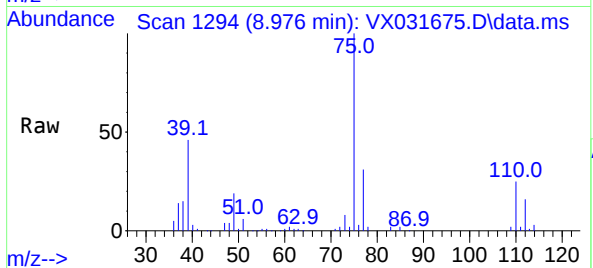
BP-VPB-RW5-GW-503-505MS

Tgt Ion: 75 Resp: 77178

Ion Ratio Lower Upper

75 100

77 31.3 24.8 37.2



#54

cis-1,3-Dichloropropene

Concen: 53.899 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX031675.D

Acq: 27 Sep 2022 02:21

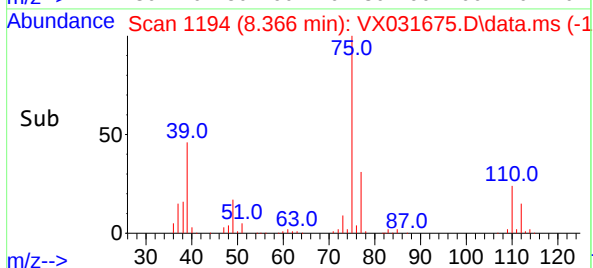
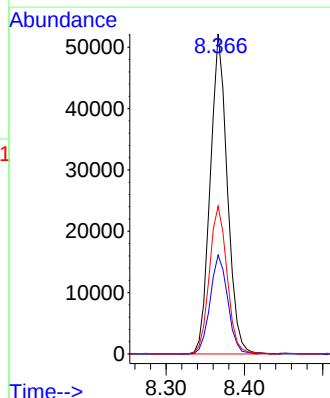
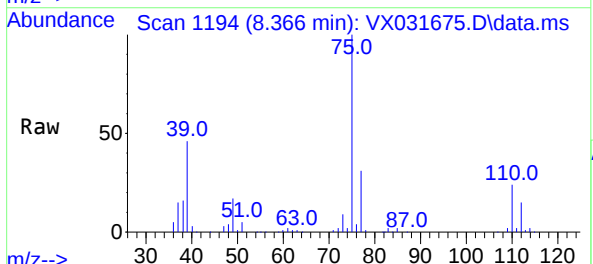
Tgt Ion: 75 Resp: 79014

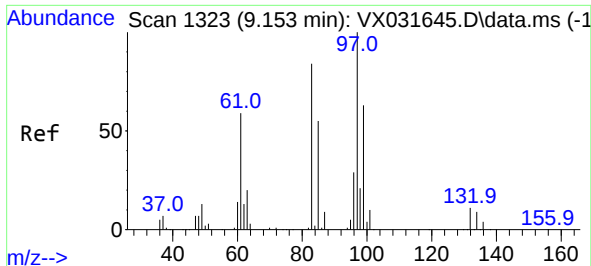
Ion Ratio Lower Upper

75 100

77 30.9 24.4 36.6

39 46.1 43.7 65.5



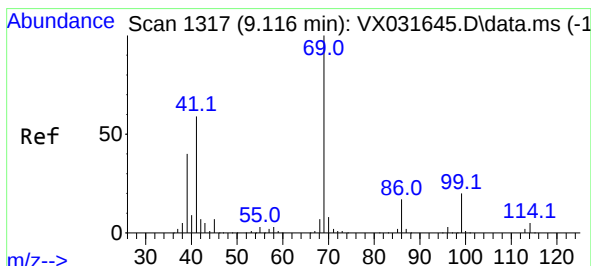
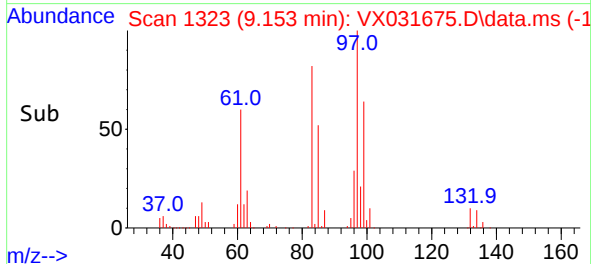
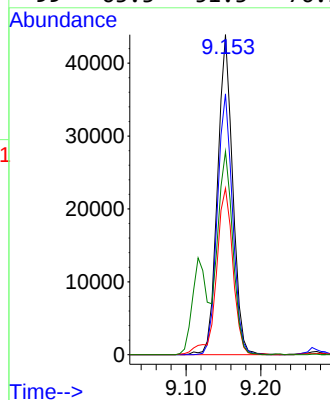
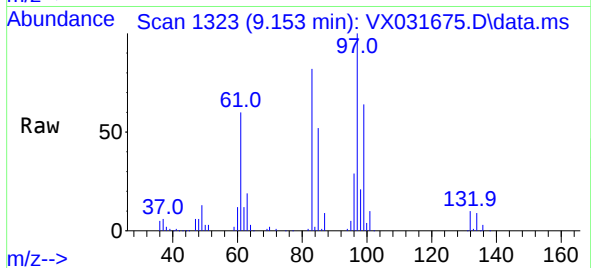


#55
1,1,2-Trichloroethane
Concen: 53.692 ug/l
RT: 9.153 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX031675.D
Acq: 27 Sep 2022 02:21

Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-RW5-GW-503-505MS

Tgt Ion: 97 Resp: 61802

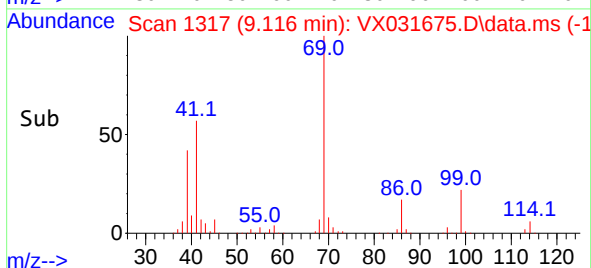
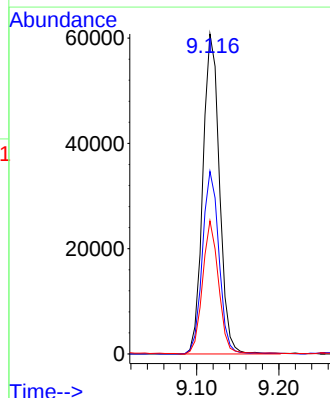
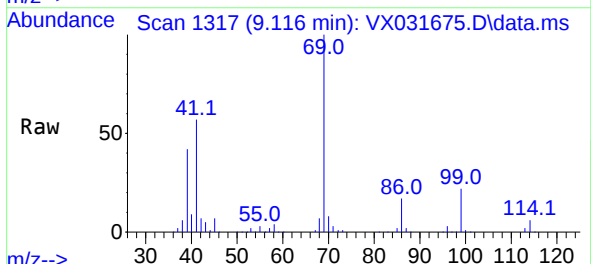
Ion	Ratio	Lower	Upper
97	100		
83	81.5	69.0	103.6
85	52.0	44.1	66.1
99	63.3	51.3	76.9

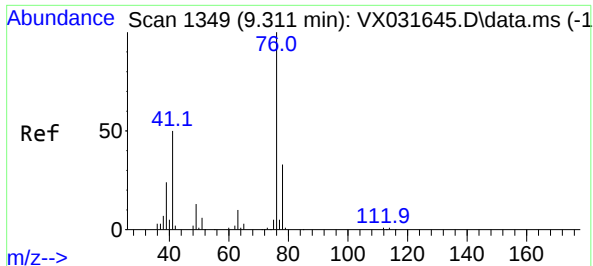


#56
Ethyl methacrylate
Concen: 57.895 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX031675.D
Acq: 27 Sep 2022 02:21

Tgt Ion: 69 Resp: 85262

Ion	Ratio	Lower	Upper
69	100		
41	56.9	54.2	81.4
39	40.1	34.2	51.2

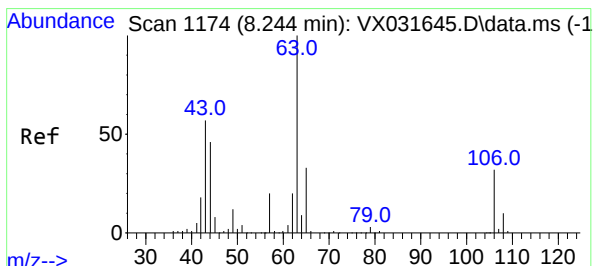
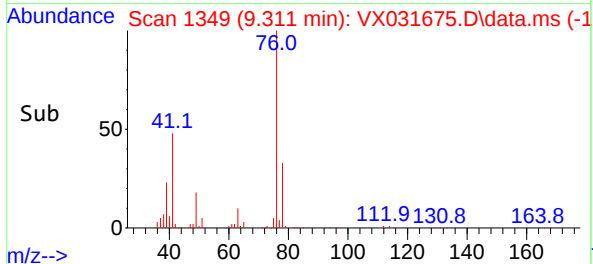
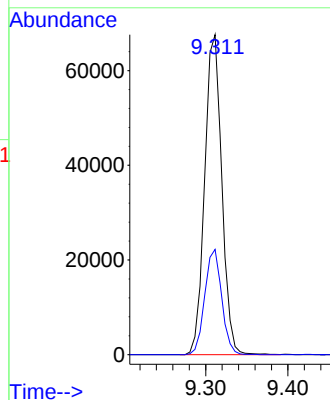
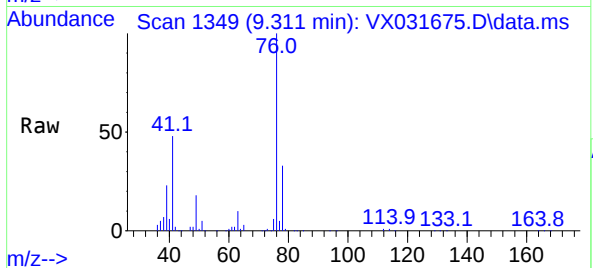




#57
1,3-Dichloropropane
Concen: 53.620 ug/l
RT: 9.311 min Scan# 1194
Delta R.T. 0.000 min
Lab File: VX031675.D
Acq: 27 Sep 2022 02:21

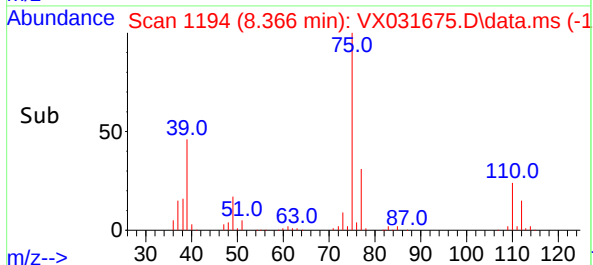
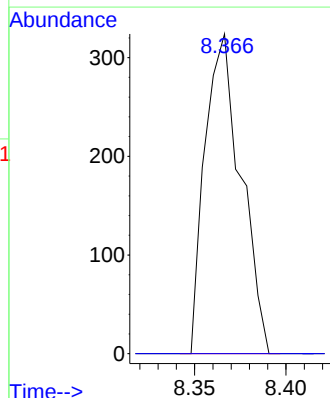
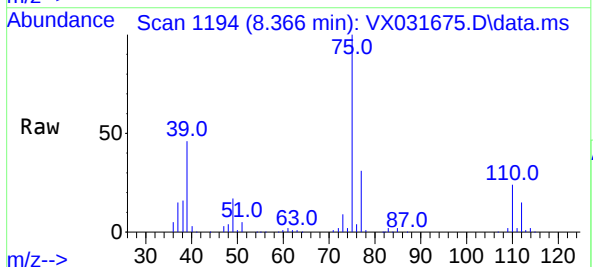
Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-RW5-GW-503-505MS

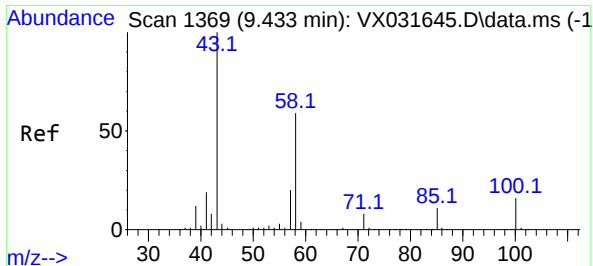
Tgt Ion: 76 Resp: 97743
Ion Ratio Lower Upper
76 100
78 32.6 25.5 38.3



#58
2-Chloroethyl Vinyl ether
Concen: 0.611 ug/l
RT: 8.366 min Scan# 1194
Delta R.T. 0.122 min
Lab File: VX031675.D
Acq: 27 Sep 2022 02:21

Tgt Ion: 63 Resp: 443
Ion Ratio Lower Upper
63 100
106 0.0 22.6 34.0#





#59

2-Hexanone

Concen: 258.310 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. 0.000 min

Lab File: VX031675.D

Acq: 27 Sep 2022 02:21

Instrument :

MSVOA_X

ClientSampleId :

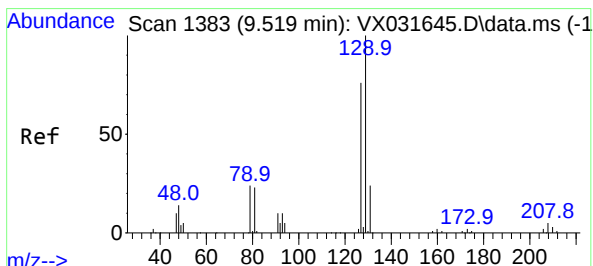
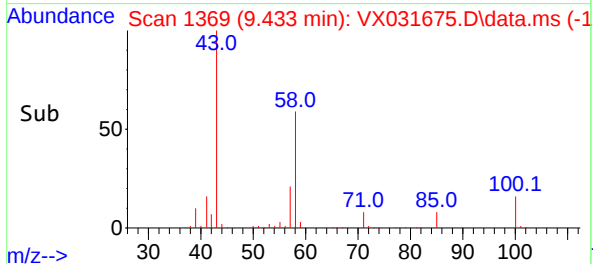
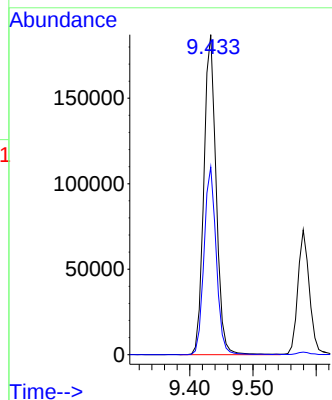
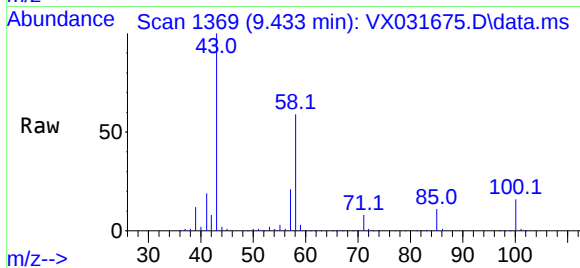
BP-VPB-RW5-GW-503-505MS

Tgt Ion: 43 Resp: 252898

Ion Ratio Lower Upper

43 100

58 58.2 26.7 80.0



#60

Dibromochloromethane

Concen: 49.903 ug/l

RT: 9.525 min Scan# 1384

Delta R.T. -0.000 min

Lab File: VX031675.D

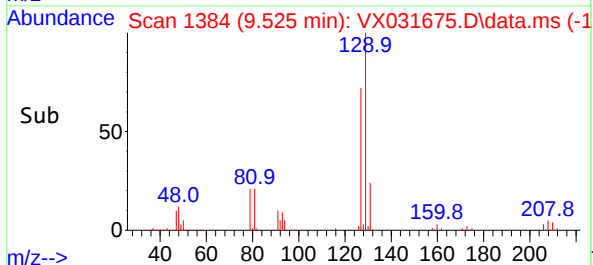
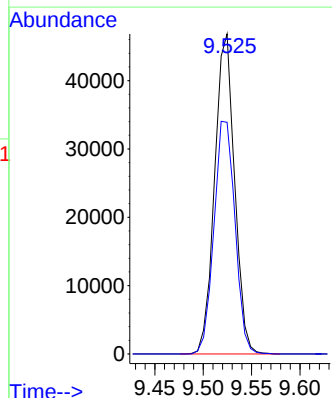
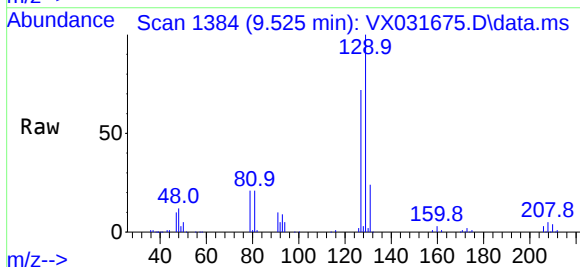
Acq: 27 Sep 2022 02:21

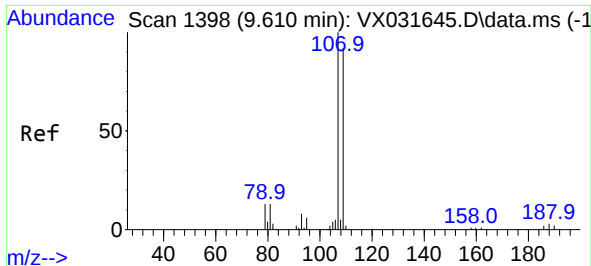
Tgt Ion: 129 Resp: 67064

Ion Ratio Lower Upper

129 100

127 76.9 38.7 116.1





#61

1,2-Dibromoethane

Concen: 57.359 ug/l

RT: 9.610 min Scan# 1398

Delta R.T. 0.000 min

Lab File: VX031675.D

Acq: 27 Sep 2022 02:21

Instrument :

MSVOA_X

ClientSampleId :

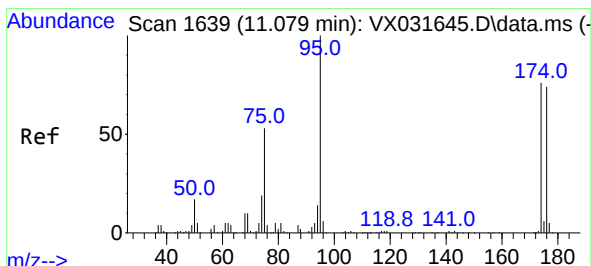
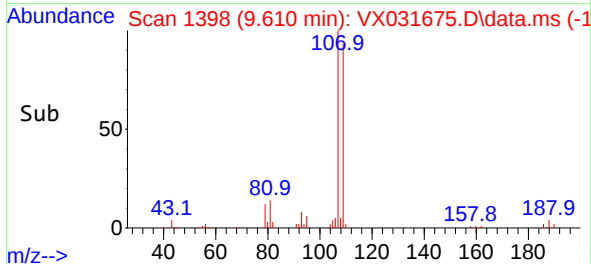
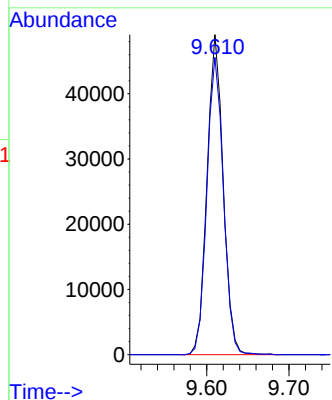
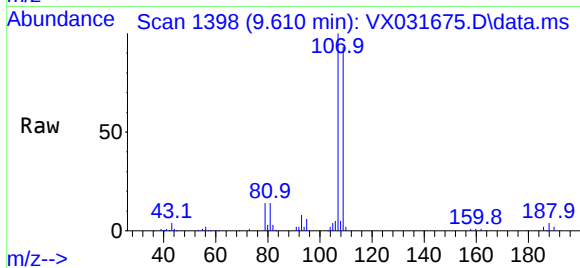
BP-VPB-RW5-GW-503-505MS

Tgt Ion:107 Resp: 67021

Ion Ratio Lower Upper

107 100

109 94.7 74.2 111.4



#62

4-Bromofluorobenzene

Concen: 56.023 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. 0.000 min

Lab File: VX031675.D

Acq: 27 Sep 2022 02:21

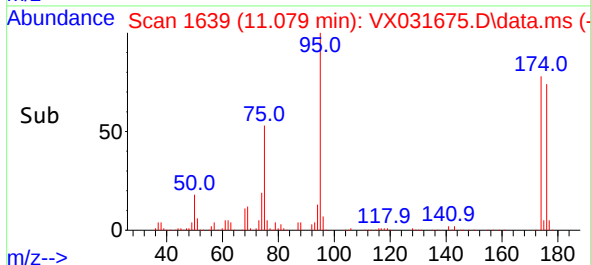
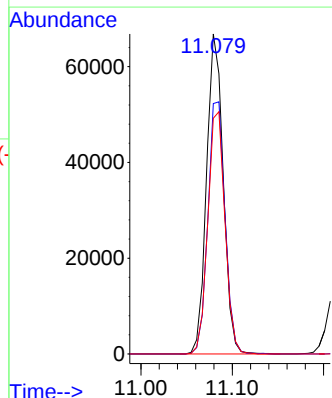
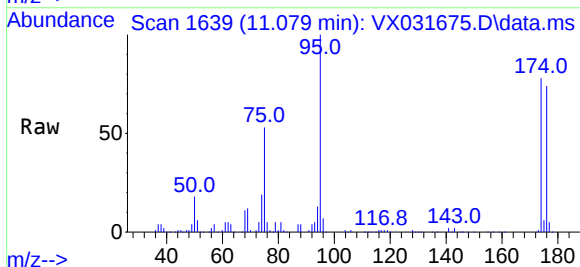
Tgt Ion: 95 Resp: 84647

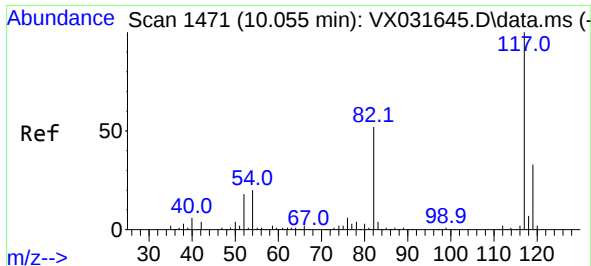
Ion Ratio Lower Upper

95 100

174 81.2 0.0 153.2

176 78.0 0.0 144.0

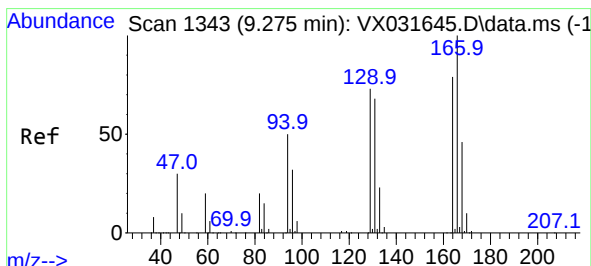
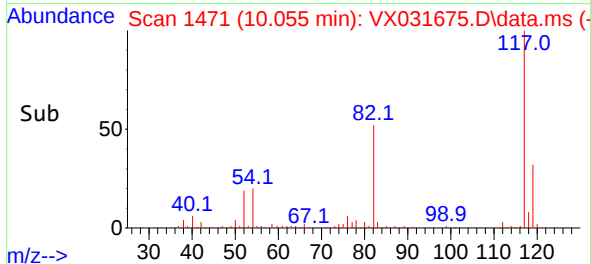
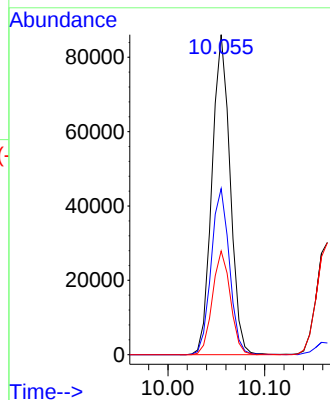
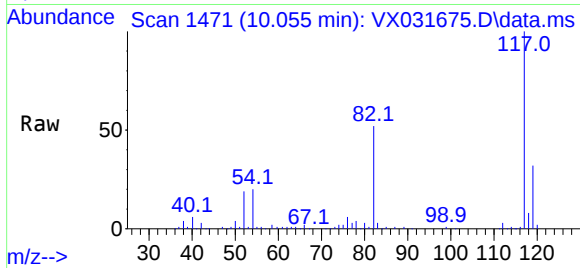




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX031675.D
Acq: 27 Sep 2022 02:21

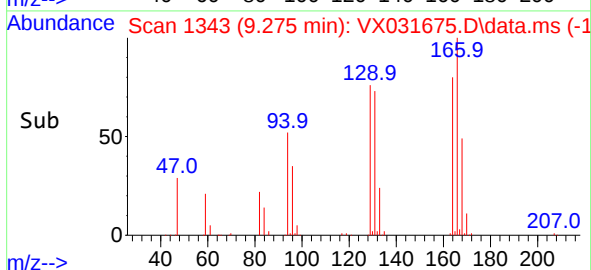
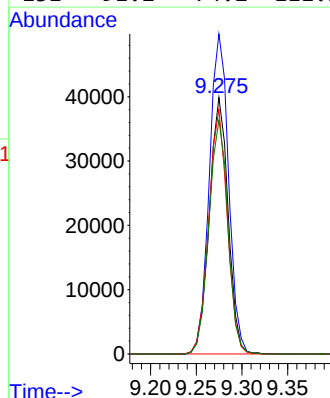
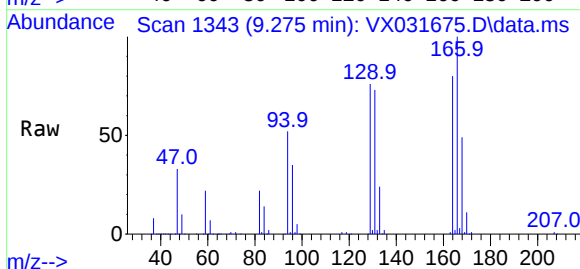
Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-RW5-GW-503-505MS

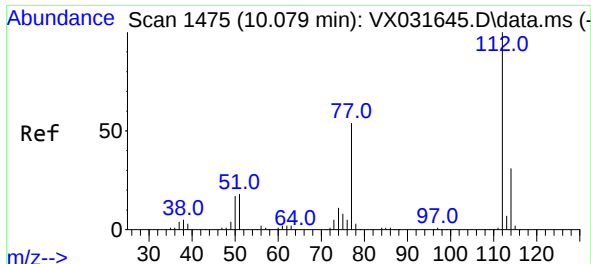
Tgt Ion:117 Resp: 112268
Ion Ratio Lower Upper
117 100
82 51.9 46.8 70.2
119 32.4 26.4 39.6



#64
Tetrachloroethene
Concen: 47.554 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX031675.D
Acq: 27 Sep 2022 02:21

Tgt Ion:164 Resp: 57064
Ion Ratio Lower Upper
164 100
166 124.7 99.0 148.4
129 95.4 78.0 117.0
131 91.2 74.2 111.2

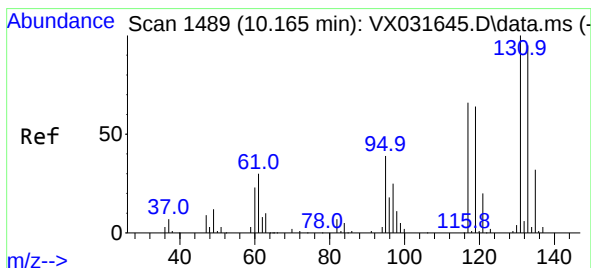
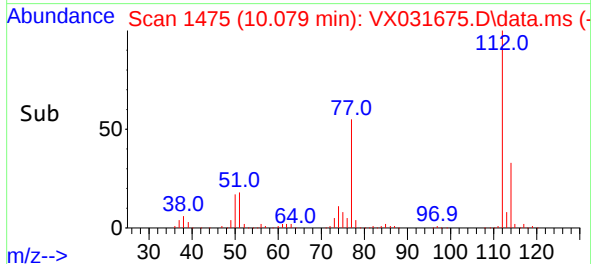
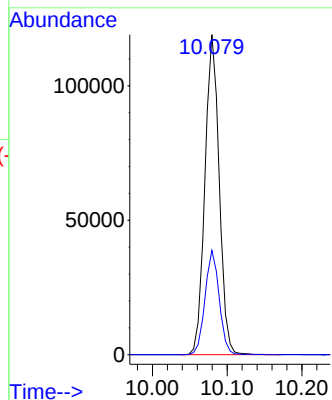
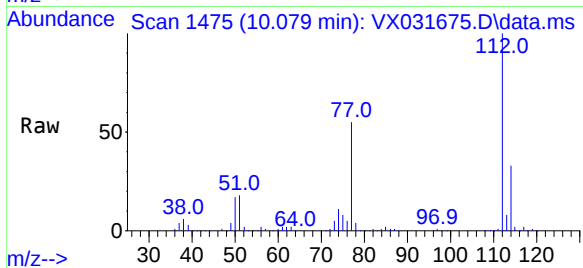




#65
Chlorobenzene
Concen: 50.438 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX031675.D
Acq: 27 Sep 2022 02:21

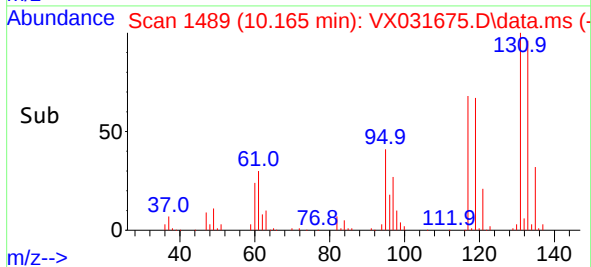
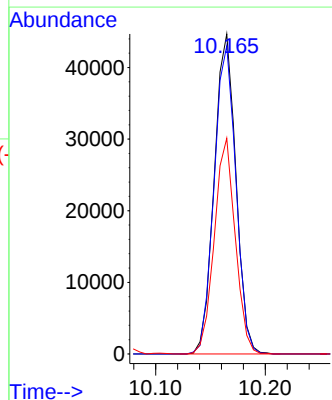
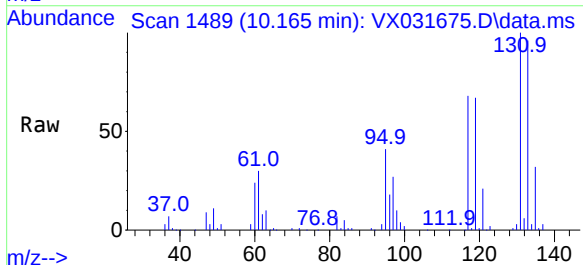
Instrument : MSVOA_X
ClientSampleId : BP-VPB-RW5-GW-503-505MS

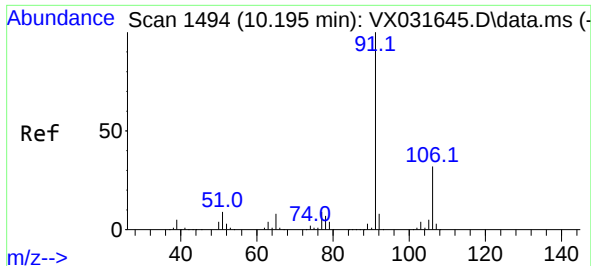
Tgt Ion:112 Resp: 157757
Ion Ratio Lower Upper
112 100
114 32.6 25.7 38.5



#66
1,1,1,2-Tetrachloroethane
Concen: 54.334 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX031675.D
Acq: 27 Sep 2022 02:21

Tgt Ion:131 Resp: 61147
Ion Ratio Lower Upper
131 100
133 97.1 46.6 139.7
119 65.5 31.9 95.9

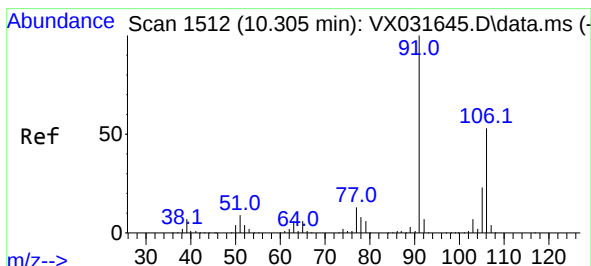
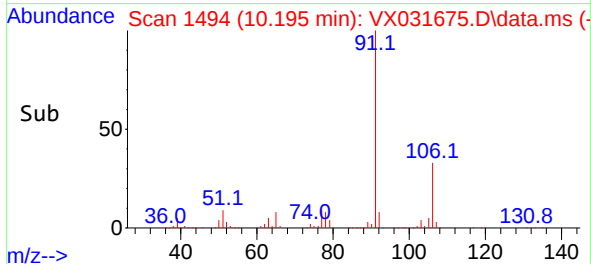
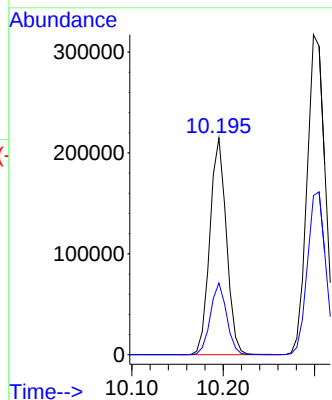
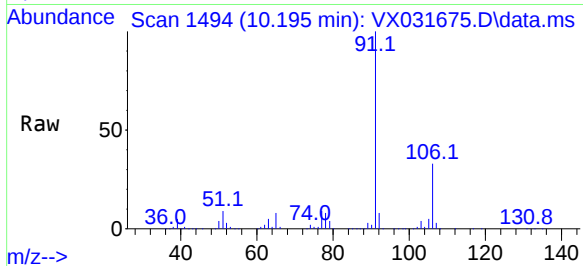




#67
Ethyl Benzene
Concen: 50.893 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX031675.D
Acq: 27 Sep 2022 02:21

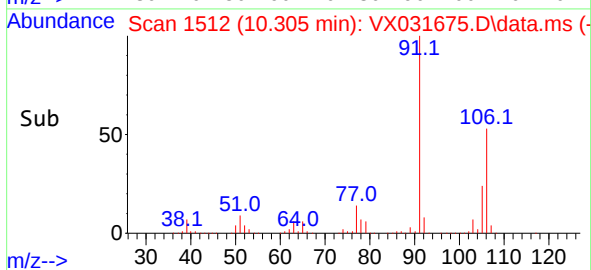
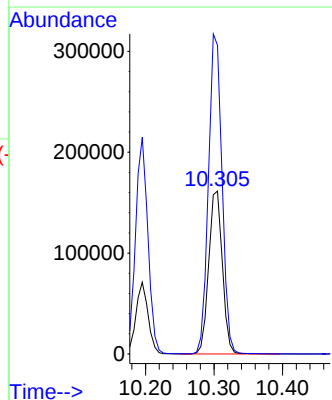
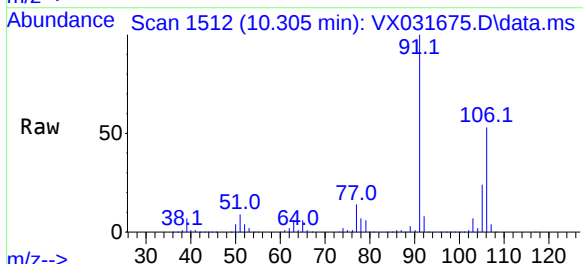
Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-RW5-GW-503-505MS

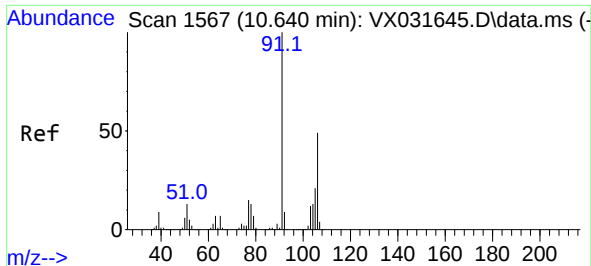
Tgt Ion: 91 Resp: 270780
Ion Ratio Lower Upper
91 100
106 33.1 25.2 37.8



#68
m/p-Xylenes
Concen: 104.866 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX031675.D
Acq: 27 Sep 2022 02:21

Tgt Ion: 106 Resp: 224183
Ion Ratio Lower Upper
106 100
91 195.1 161.0 241.4

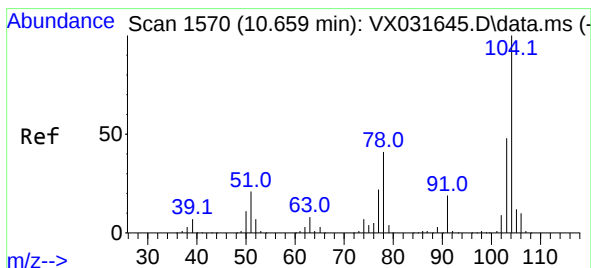
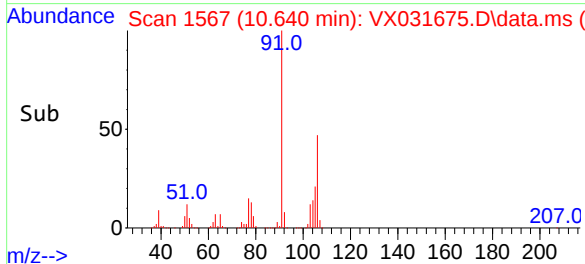
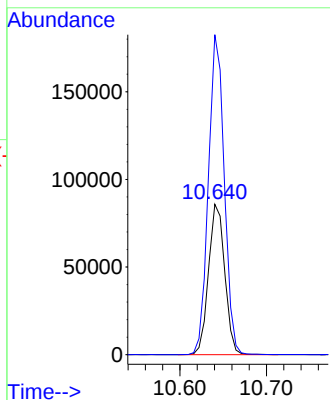
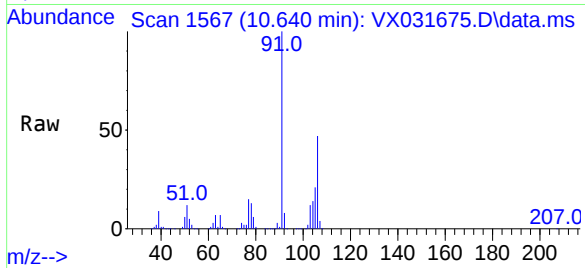




#69
o-Xylene
Concen: 53.391 ug/l
RT: 10.640 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX031675.D
Acq: 27 Sep 2022 02:21

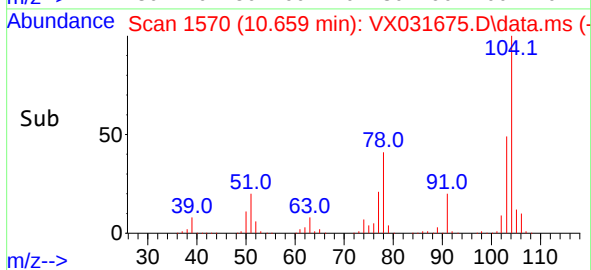
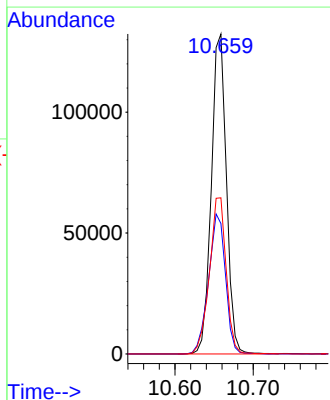
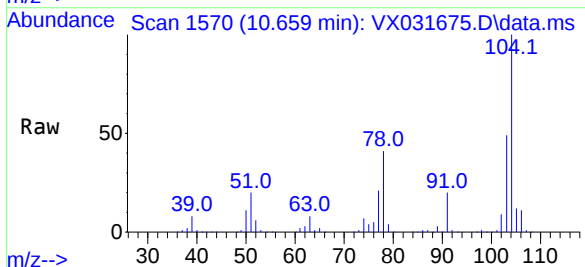
Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-RW5-GW-503-505MS

Tgt Ion:106 Resp: 111564
Ion Ratio Lower Upper
106 100
91 208.6 107.2 321.6



#70
Styrene
Concen: 52.052 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX031675.D
Acq: 27 Sep 2022 02:21

Tgt Ion:104 Resp: 177046
Ion Ratio Lower Upper
104 100
78 49.0 41.4 62.2
103 54.2 43.8 65.8

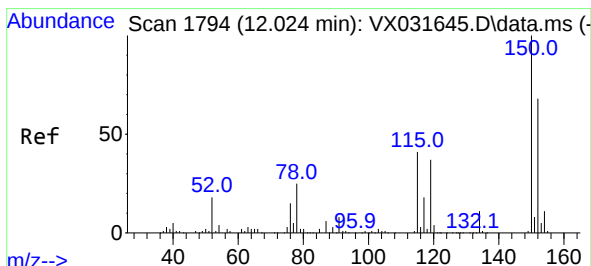
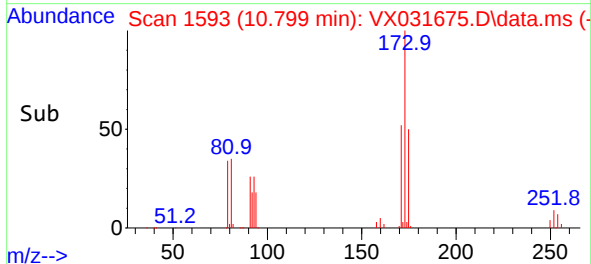
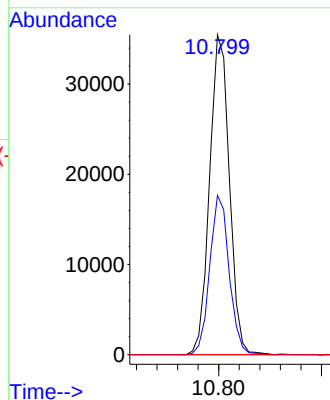
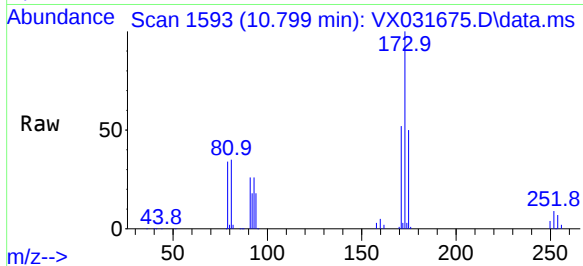




#71
Bromoform
Concen: 49.066 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX031675.D
Acq: 27 Sep 2022 02:21

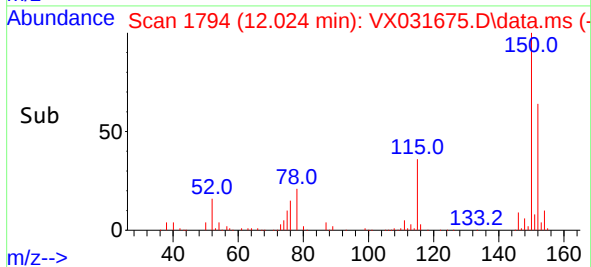
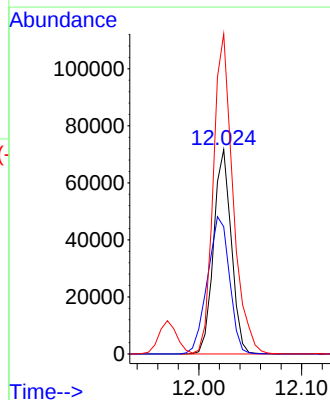
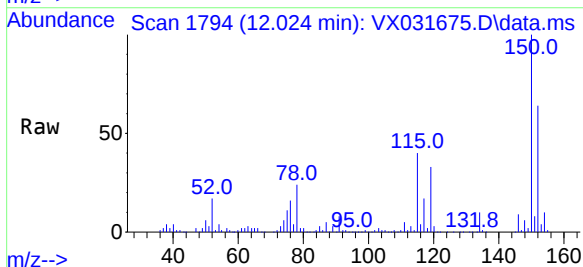
Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-RW5-GW-503-505MS

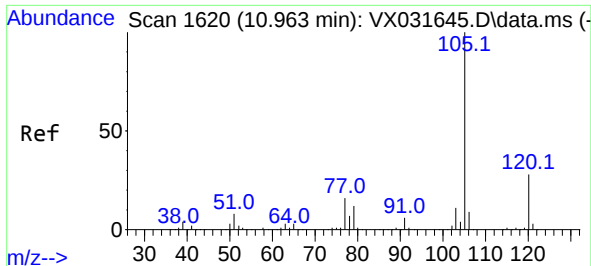
Tgt Ion:173 Resp: 47408
Ion Ratio Lower Upper
173 100
175 48.9 24.0 72.0
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX031675.D
Acq: 27 Sep 2022 02:21

Tgt Ion:152 Resp: 85334
Ion Ratio Lower Upper
152 100
115 83.8 43.4 130.1
150 174.1 0.0 346.8

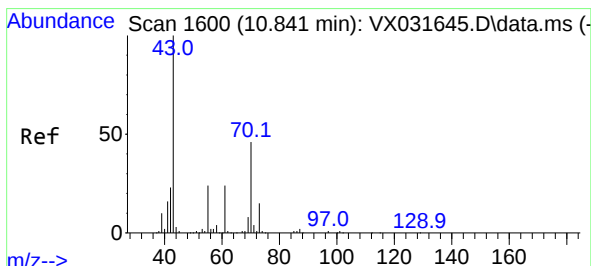
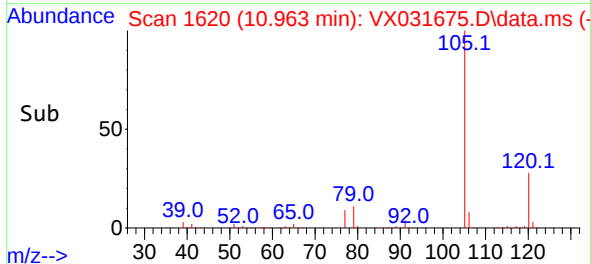
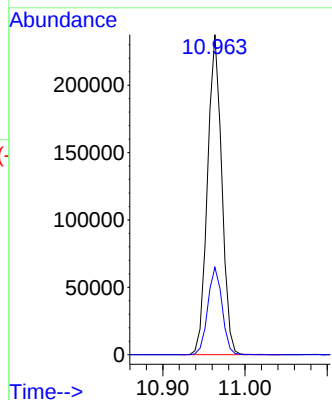
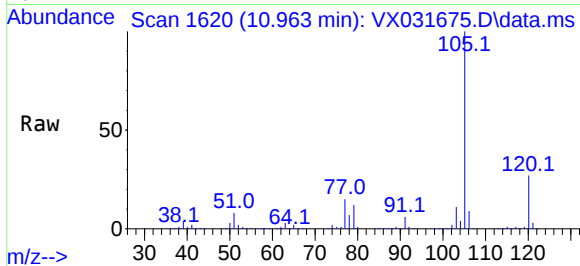




#73
Isopropylbenzene
Concen: 51.751 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX031675.D
Acq: 27 Sep 2022 02:21

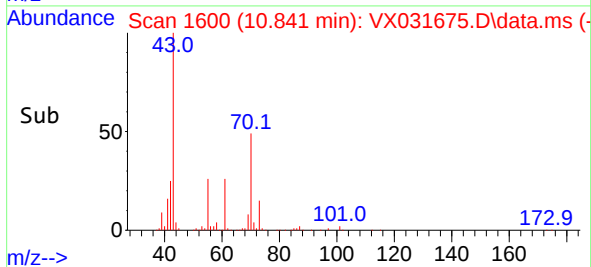
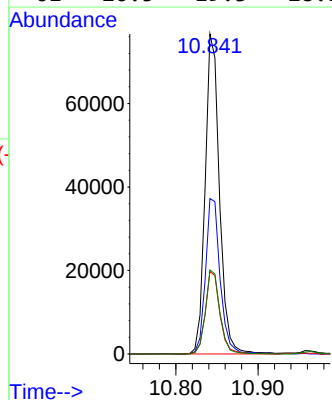
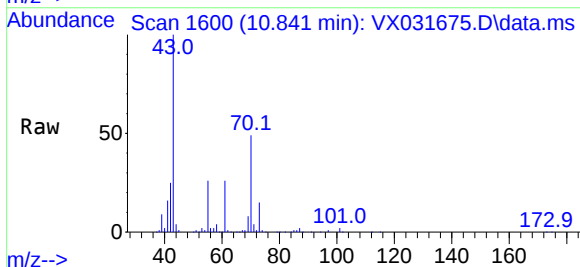
Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-RW5-GW-503-505MS

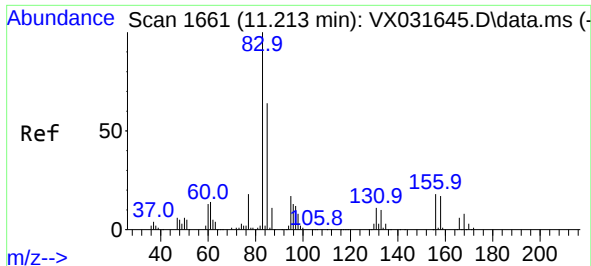
Tgt Ion:105 Resp: 285590
Ion Ratio Lower Upper
105 100
120 27.3 13.7 41.0



#74
N-ethyl acetate
Concen: 51.920 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. -0.001 min
Lab File: VX031675.D
Acq: 27 Sep 2022 02:21

Tgt Ion: 43 Resp: 92943
Ion Ratio Lower Upper
43 100
70 49.9 33.4 50.2
55 26.1 18.2 27.2
61 26.5 19.3 28.9

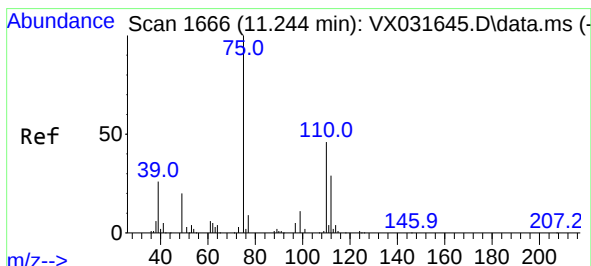
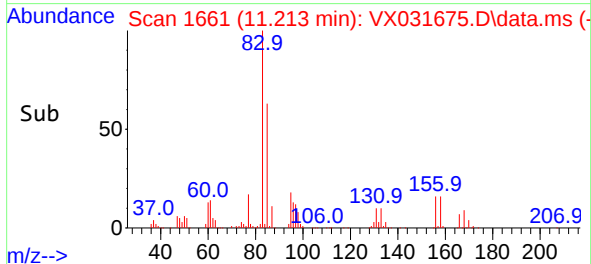
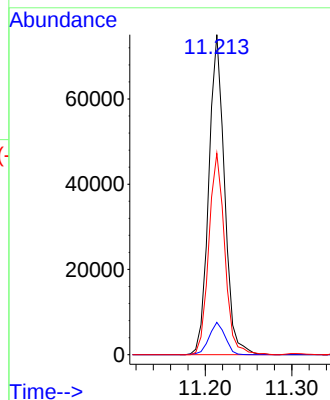
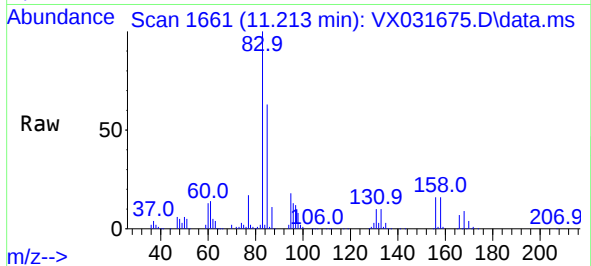




#75
1,1,2,2-Tetrachloroethane
Concen: 54.057 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX031675.D
Acq: 27 Sep 2022 02:21

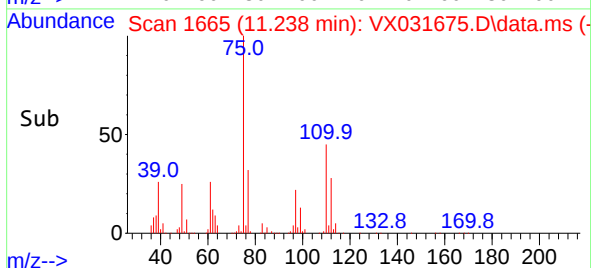
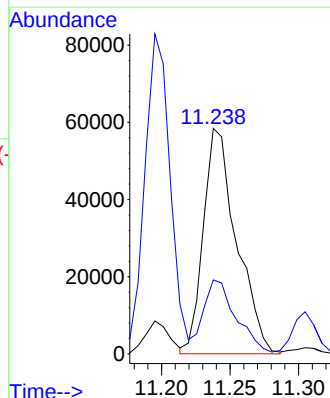
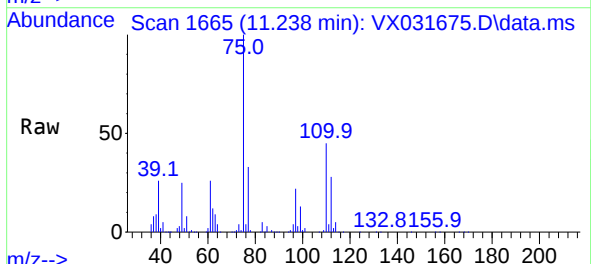
Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-RW5-GW-503-505MS

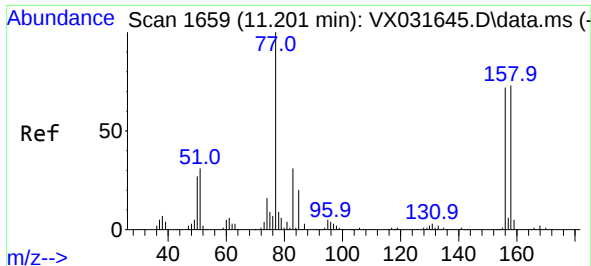
Tgt Ion: 83 Resp: 94789
Ion Ratio Lower Upper
83 100
131 10.3 5.1 15.4
85 63.6 32.6 97.8



#76
1,2,3-Trichloropropane
Concen: 63.855 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX031675.D
Acq: 27 Sep 2022 02:21

Tgt Ion: 75 Resp: 98784
Ion Ratio Lower Upper
75 100
77 32.3 20.3 60.9

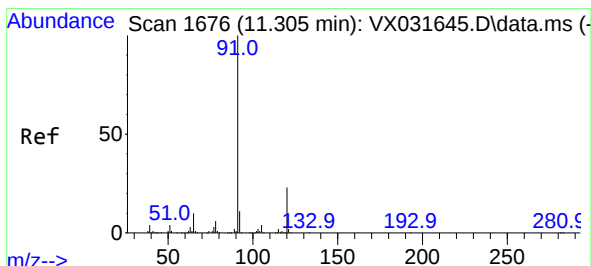
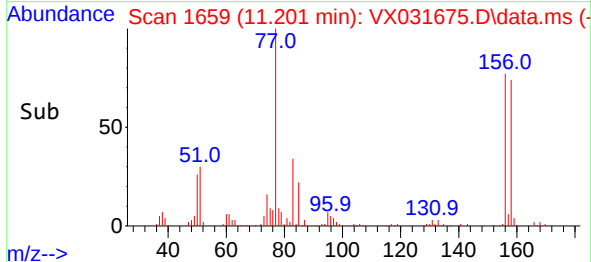
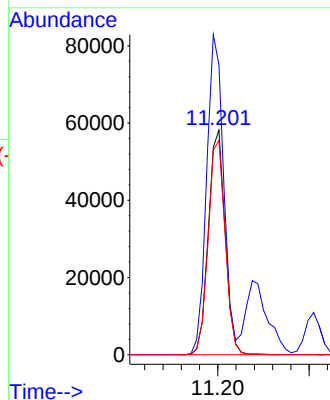
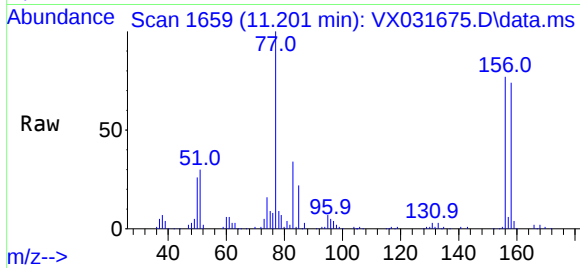




#77
Bromobenzene
Concen: 52.802 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX031675.D
Acq: 27 Sep 2022 02:21

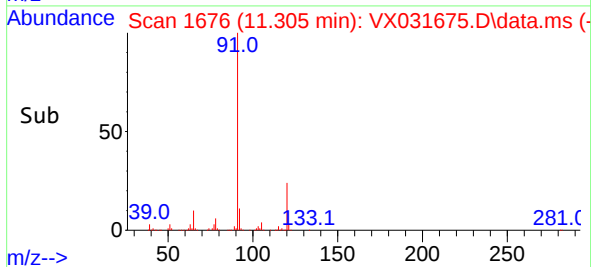
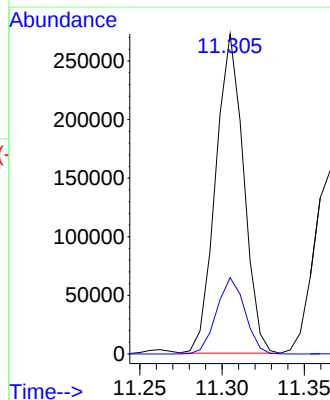
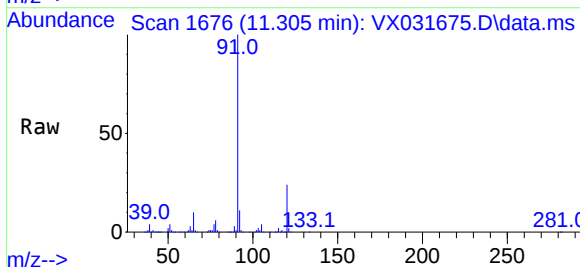
Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-RW5-GW-503-505MS

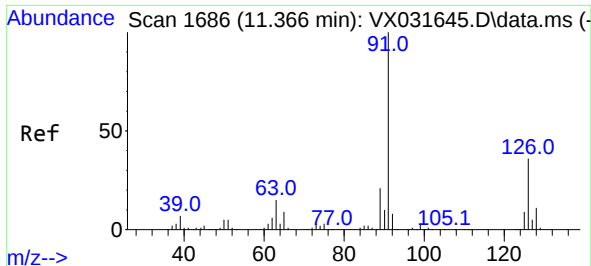
Tgt Ion:156 Resp: 74077
Ion Ratio Lower Upper
156 100
77 143.9 79.5 238.6
158 96.6 48.4 145.3



#78
n-propylbenzene
Concen: 52.415 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX031675.D
Acq: 27 Sep 2022 02:21

Tgt Ion: 91 Resp: 321880
Ion Ratio Lower Upper
91 100
120 24.2 11.8 35.4

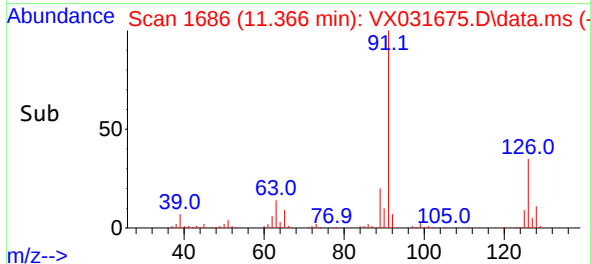
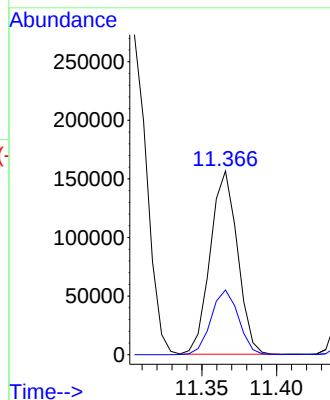
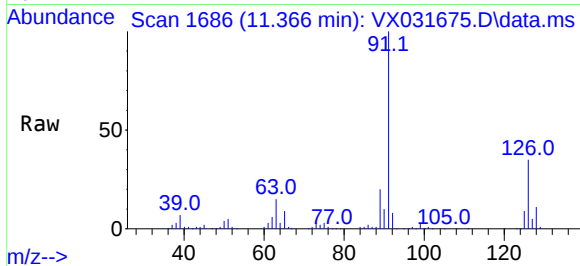




#79
2-Chlorotoluene
Concen: 52.345 ug/l
RT: 11.366 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX031675.D
Acq: 27 Sep 2022 02:21

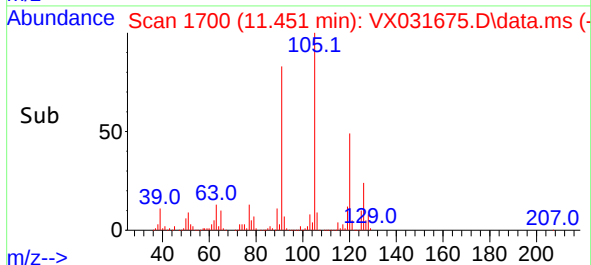
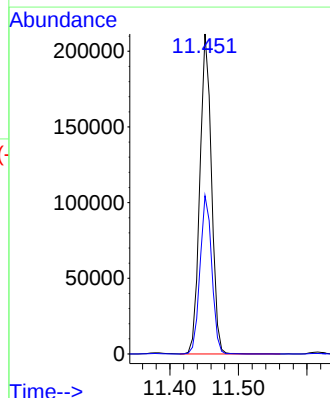
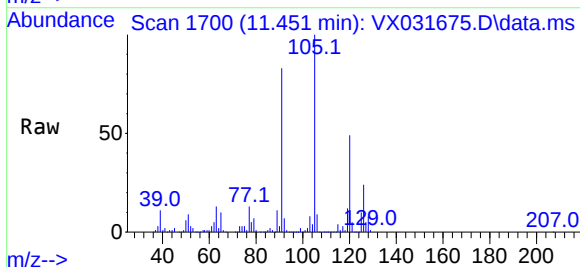
Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-RW5-GW-503-505MS

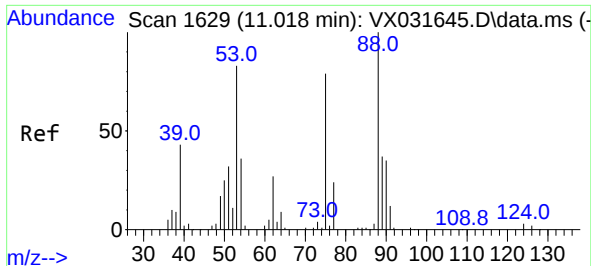
Tgt Ion: 91 Resp: 198500
Ion Ratio Lower Upper
91 100
126 35.6 17.4 52.3



#80
1,3,5-Trimethylbenzene
Concen: 53.362 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX031675.D
Acq: 27 Sep 2022 02:21

Tgt Ion: 105 Resp: 249627
Ion Ratio Lower Upper
105 100
120 50.0 24.5 73.5

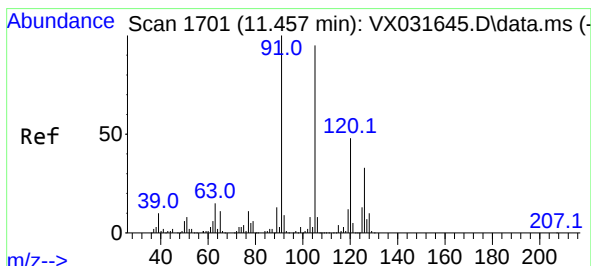
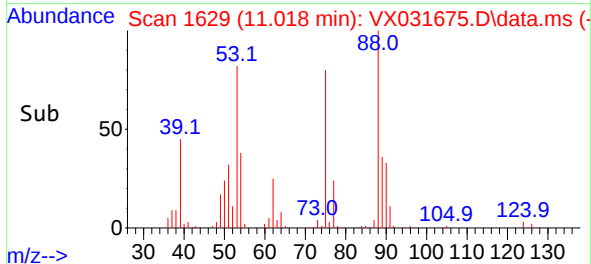
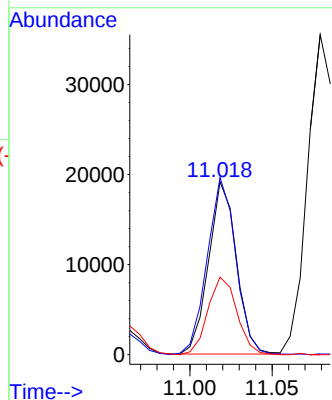
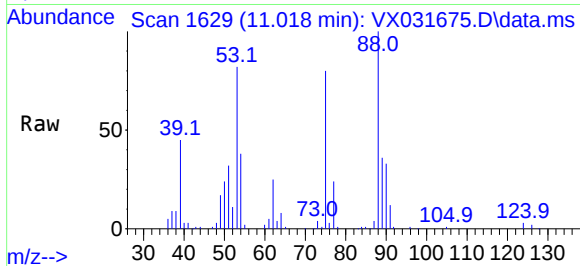




#81
trans-1,4-Dichloro-2-butene
Concen: 49.621 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX031675.D
Acq: 27 Sep 2022 02:21

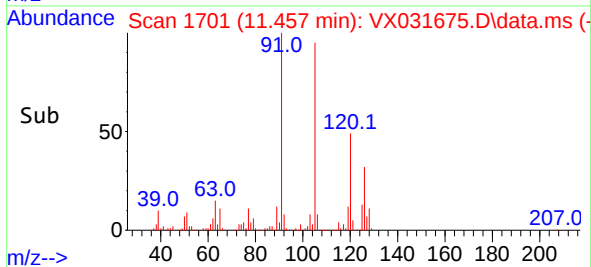
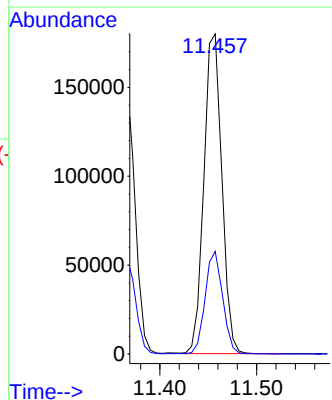
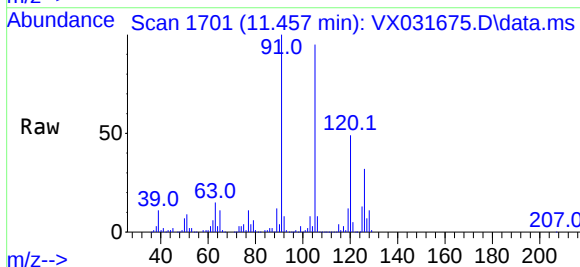
Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-RW5-GW-503-505MS

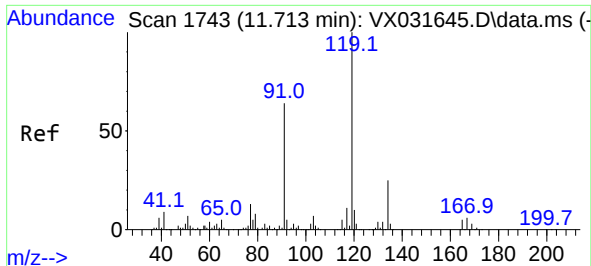
Tgt Ion: 75 Resp: 22553
Ion Ratio Lower Upper
75 100
53 105.8 77.6 116.4
89 47.0 37.4 56.0



#82
4-Chlorotoluene
Concen: 53.172 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX031675.D
Acq: 27 Sep 2022 02:21

Tgt Ion: 91 Resp: 232947
Ion Ratio Lower Upper
91 100
126 31.4 15.1 45.3

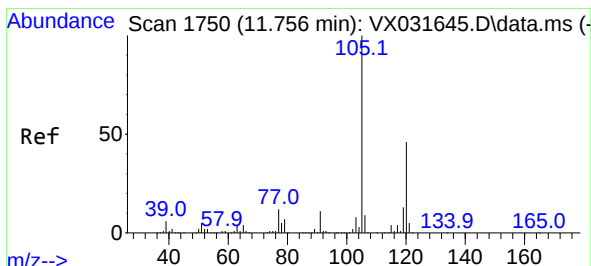
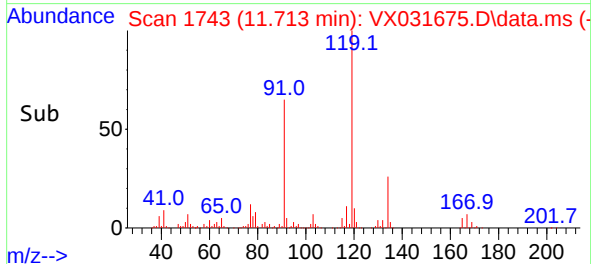
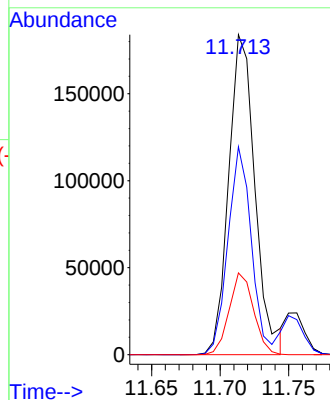
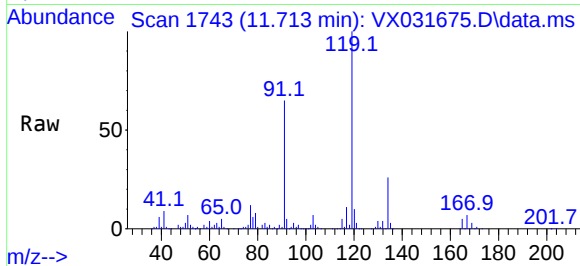




#83
tert-Butylbenzene
Concen: 54.367 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. -0.006 min
Lab File: VX031675.D
Acq: 27 Sep 2022 02:21

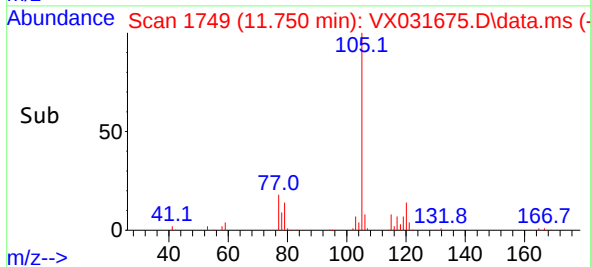
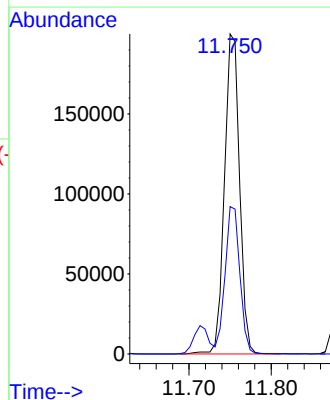
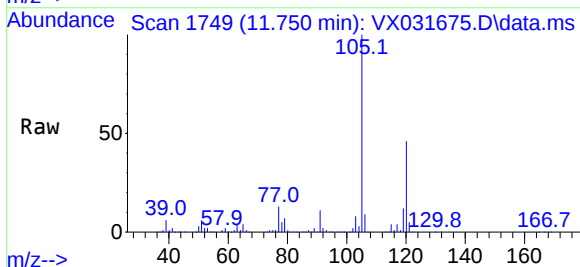
Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-RW5-GW-503-505MS

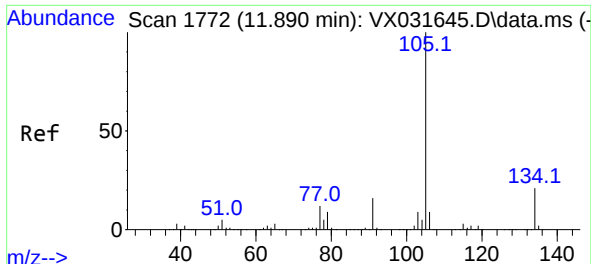
Tgt Ion:119 Resp: 245258
Ion Ratio Lower Upper
119 100
91 57.9 29.2 87.6
134 23.8 11.6 34.8



#84
1,2,4-Trimethylbenzene
Concen: 55.045 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.006 min
Lab File: VX031675.D
Acq: 27 Sep 2022 02:21

Tgt Ion:105 Resp: 254885
Ion Ratio Lower Upper
105 100
120 45.2 22.6 67.8

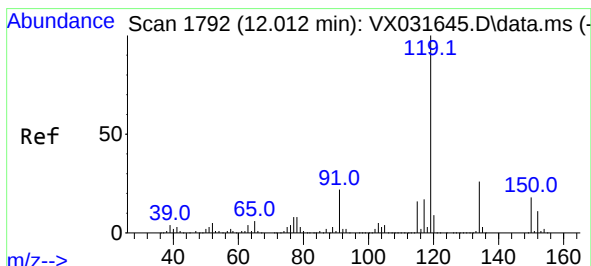
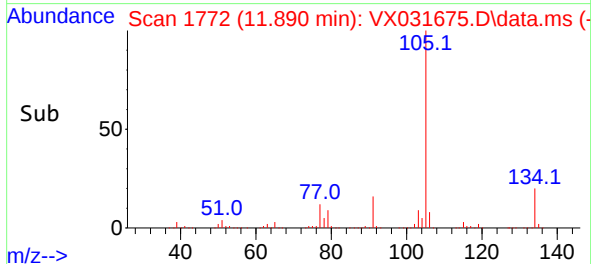
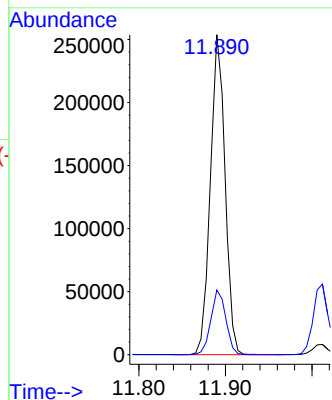
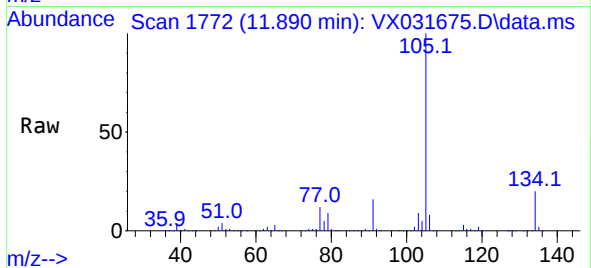




#85
 sec-Butylbenzene
 Concen: 52.106 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX031675.D
 Acq: 27 Sep 2022 02:21

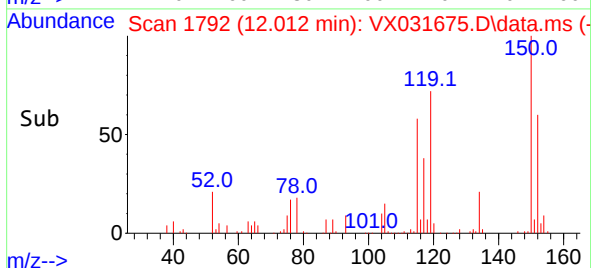
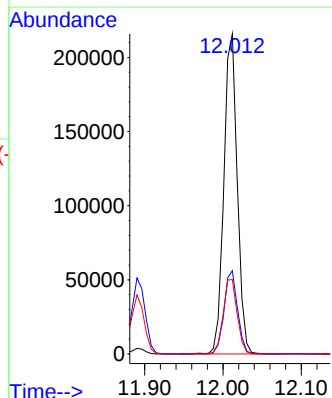
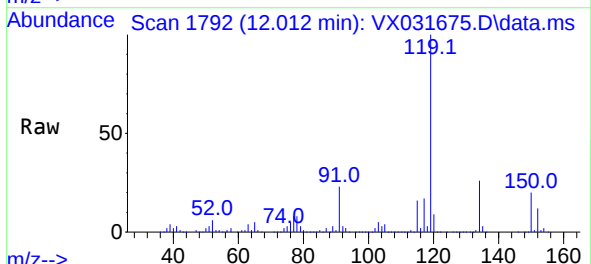
Instrument :
 MSVOA_X
 ClientSampleId :
 BP-VPB-RW5-GW-503-505MS

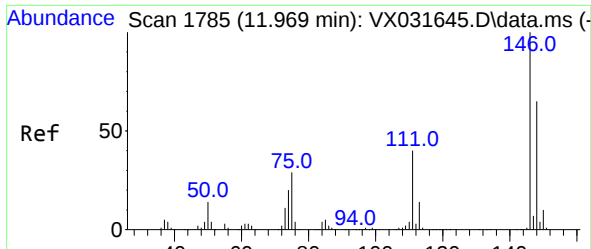
Tgt Ion:105 Resp: 298730
 Ion Ratio Lower Upper
 105 100
 134 20.6 10.4 31.1



#86
 p-Isopropyltoluene
 Concen: 52.112 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX031675.D
 Acq: 27 Sep 2022 02:21

Tgt Ion:119 Resp: 257641
 Ion Ratio Lower Upper
 119 100
 134 26.1 13.4 40.2
 91 24.4 12.4 37.2

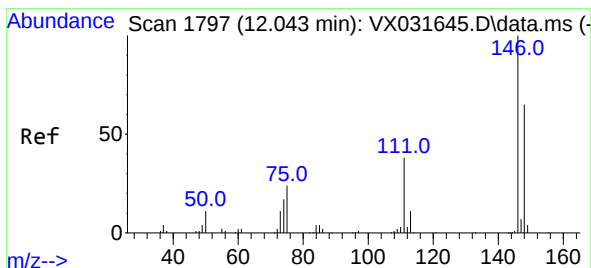
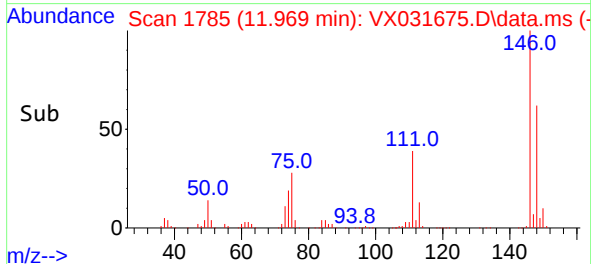
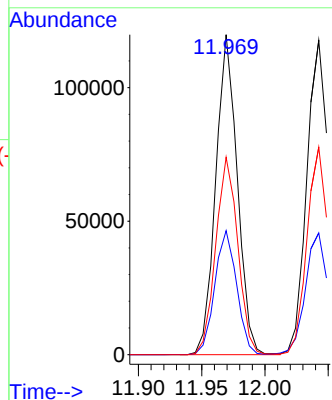
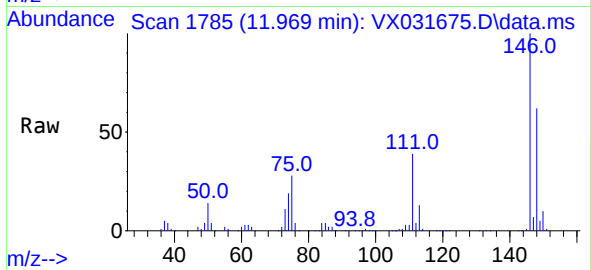




#87
1,3-Dichlorobenzene
Concen: 52.155 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX031675.D
Acq: 27 Sep 2022 02:21

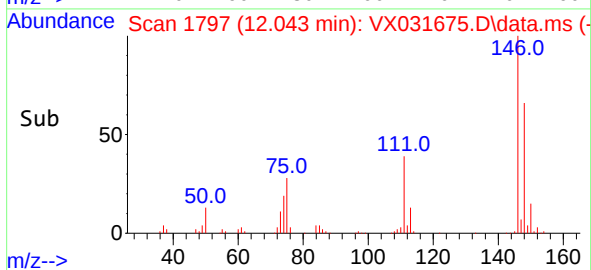
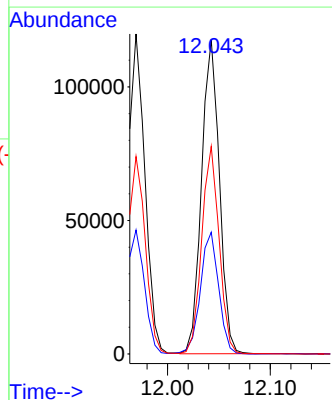
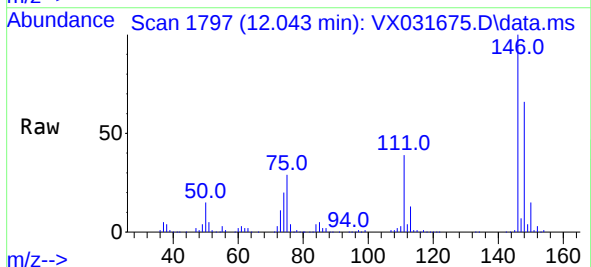
Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-RW5-GW-503-505MS

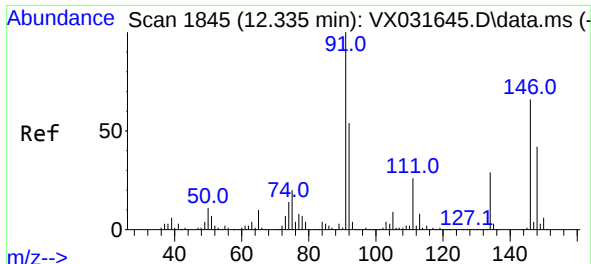
Tgt Ion:146 Resp: 141846
Ion Ratio Lower Upper
146 100
111 39.5 19.8 59.4
148 63.3 31.5 94.5



#88
1,4-Dichlorobenzene
Concen: 49.994 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX031675.D
Acq: 27 Sep 2022 02:21

Tgt Ion:146 Resp: 142326
Ion Ratio Lower Upper
146 100
111 39.8 20.5 61.5
148 64.6 32.0 96.2





#89

n-Butylbenzene

Concen: 50.255 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.000 min

Lab File: VX031675.D

Acq: 27 Sep 2022 02:21

Instrument :

MSVOA_X

ClientSampleId :

BP-VPB-RW5-GW-503-505MS

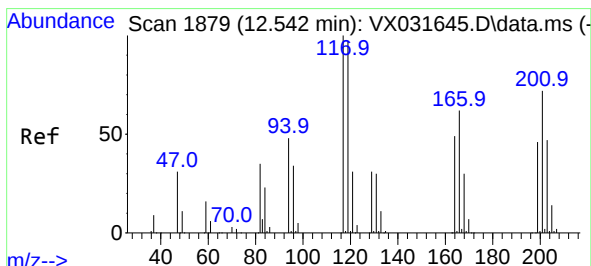
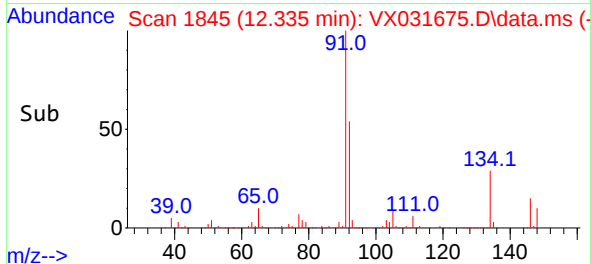
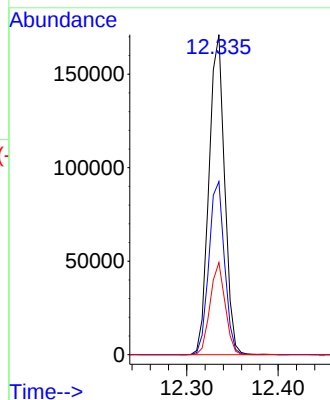
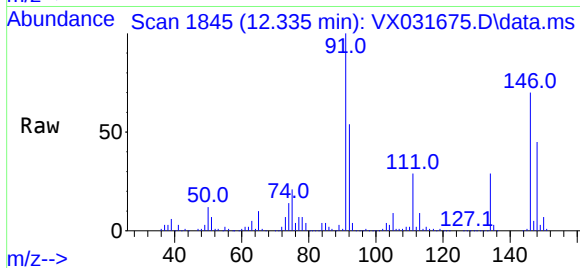
Tgt Ion: 91 Resp: 202966

Ion Ratio Lower Upper

91 100

92 54.2 27.0 81.0

134 27.6 13.3 39.9



#90

Hexachloroethane

Concen: 52.891 ug/l

RT: 12.542 min Scan# 1879

Delta R.T. 0.000 min

Lab File: VX031675.D

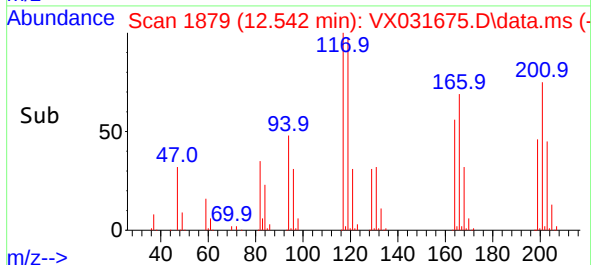
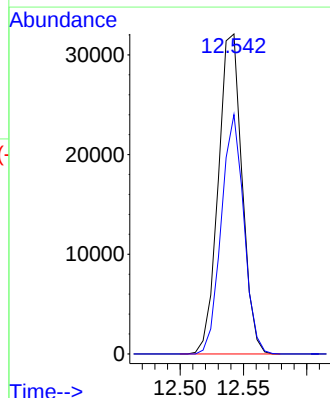
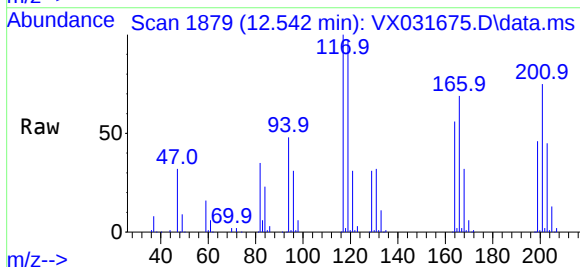
Acq: 27 Sep 2022 02:21

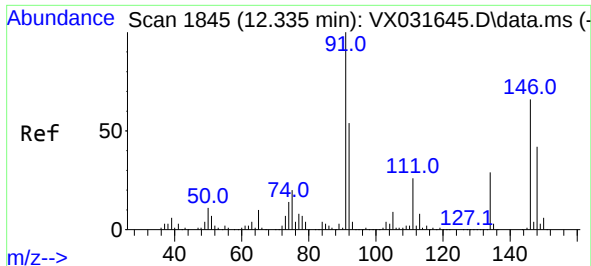
Tgt Ion: 117 Resp: 41931

Ion Ratio Lower Upper

117 100

201 70.9 34.8 104.4

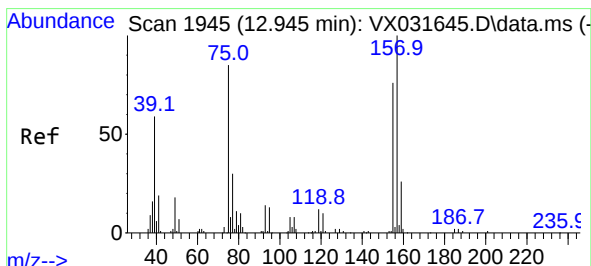
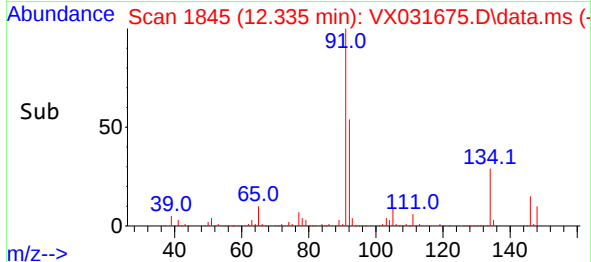
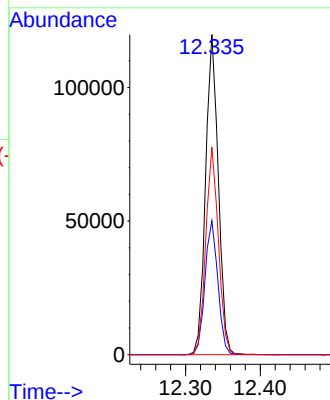
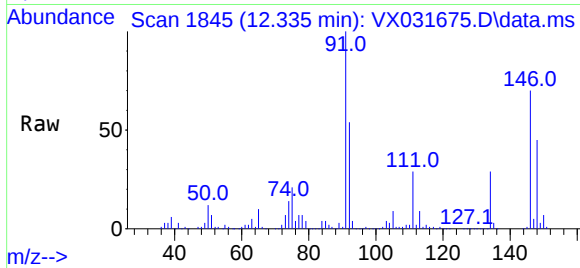




#91
1,2-Dichlorobenzene
Concen: 52.033 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX031675.D
Acq: 27 Sep 2022 02:21

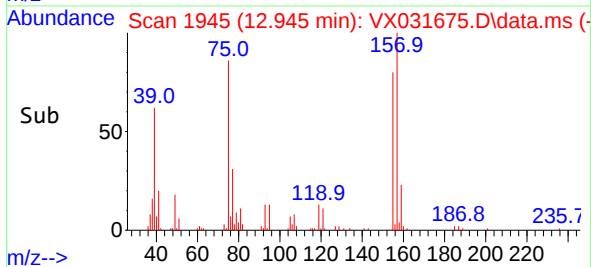
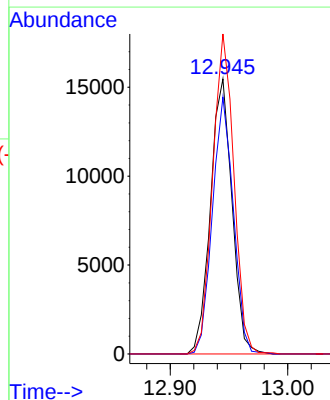
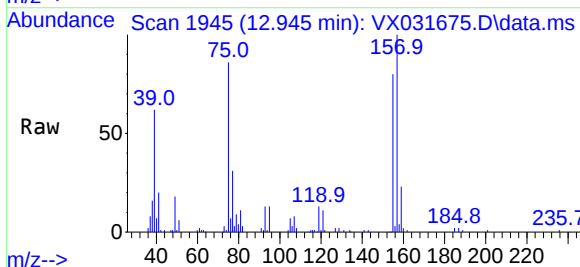
Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-RW5-GW-503-505MS

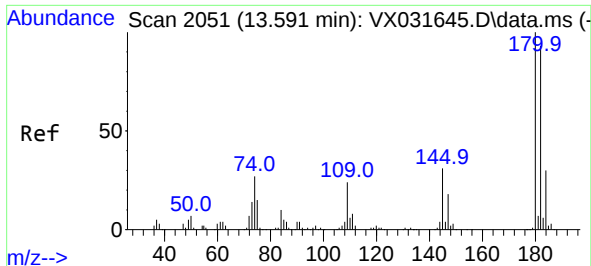
Tgt Ion:146 Resp: 141718
Ion Ratio Lower Upper
146 100
111 42.3 20.6 61.8
148 64.6 31.6 95.0



#92
1,2-Dibromo-3-Chloropropane
Concen: 56.246 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX031675.D
Acq: 27 Sep 2022 02:21

Tgt Ion: 75 Resp: 19763
Ion Ratio Lower Upper
75 100
155 90.4 40.3 120.8
157 114.4 51.5 154.5

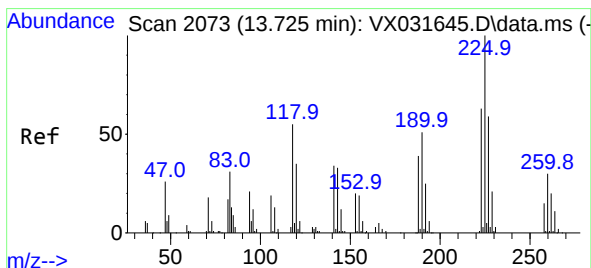
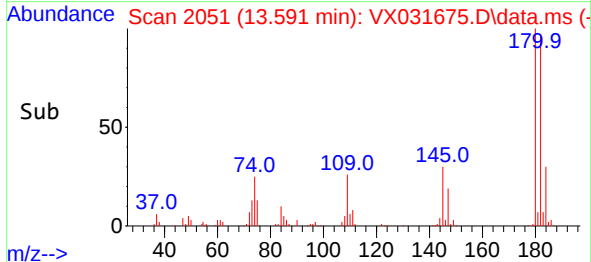
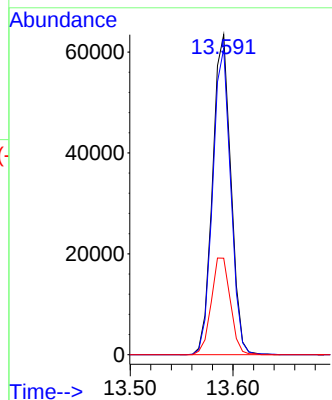
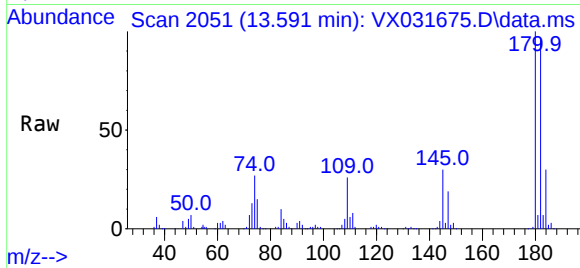




#93
1,2,4-Trichlorobenzene
Concen: 49.279 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX031675.D
Acq: 27 Sep 2022 02:21

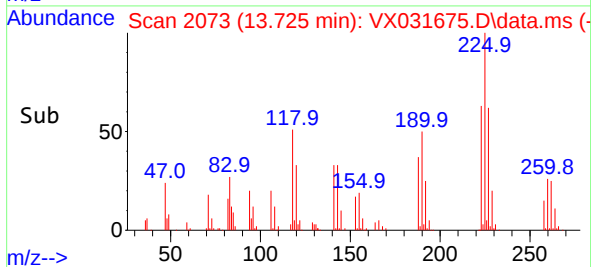
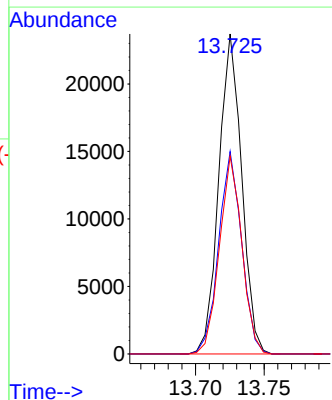
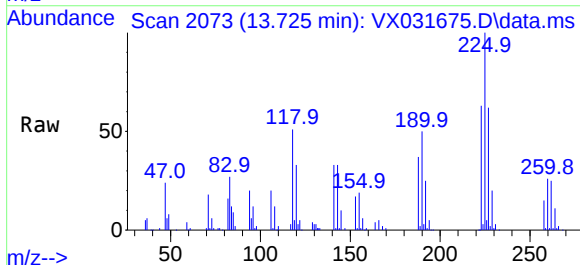
Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-RW5-GW-503-505MS

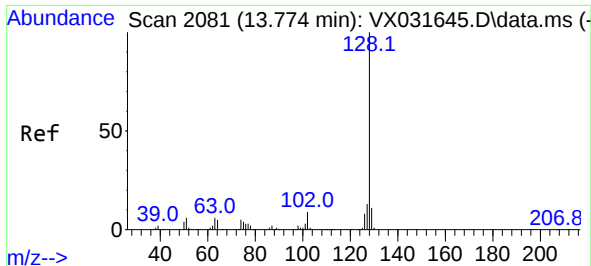
Tgt Ion:180 Resp: 78489
Ion Ratio Lower Upper
180 100
182 93.9 46.9 140.6
145 31.5 16.7 50.1



#94
Hexachlorobutadiene
Concen: 44.265 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX031675.D
Acq: 27 Sep 2022 02:21

Tgt Ion:225 Resp: 27492
Ion Ratio Lower Upper
225 100
223 63.3 30.8 92.4
227 60.5 32.3 96.9



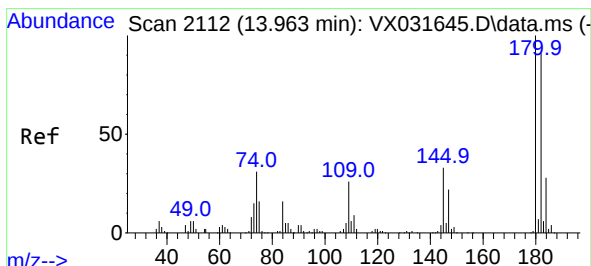
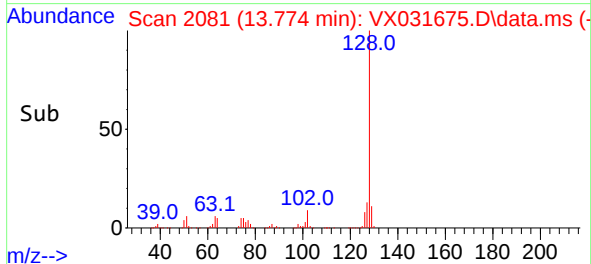
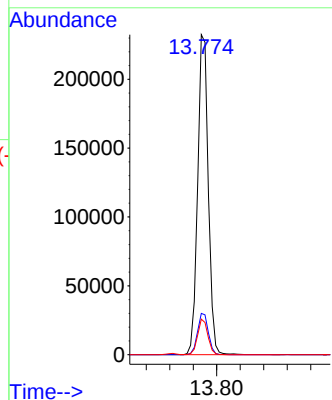
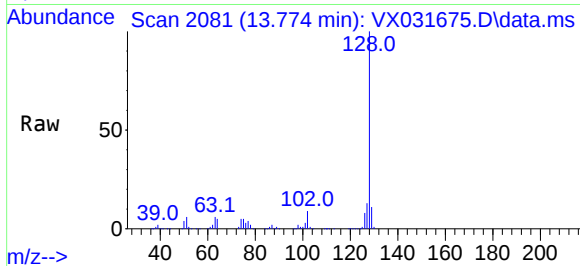


#95
Naphthalene
Concen: 54.678 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VX031675.D
Acq: 27 Sep 2022 02:21

Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-RW5-GW-503-505MS

Tgt Ion:128 Resp: 290900

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.4	15.6
129	10.7	8.8	13.2



#96
1,2,3-Trichlorobenzene
Concen: 49.814 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX031675.D
Acq: 27 Sep 2022 02:21

Tgt Ion:180 Resp: 81427

Ion	Ratio	Lower	Upper
180	100		
182	92.6	47.9	143.8
145	33.6	17.6	52.8

