

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032723\
 Data File : VX034761.D
 Acq On : 27 Mar 2023 19:41
 Operator : JC/MD
 Sample : 02101-04MSD
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 GWCB-05-85-90-032423MSD

Quant Time: Mar 28 03:24:54 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031023W.M
 Quant Title : SW846 8260
 QLast Update : Mon Mar 13 10:29:32 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.549	168	246301	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	422972	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	376541	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	191473	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	183929	51.331	ug/l	0.01
Spiked Amount	50.000	Range	78 - 117	Recovery	= 102.660%	
35) Dibromofluoromethane	5.385	113	140197	50.202	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 100.400%	
50) Toluene-d8	8.646	98	502912	48.240	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 96.480%	
62) 4-Bromofluorobenzene	11.079	95	205842	48.882	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 97.760%	

Target Compounds				Qvalue		
2) Dichlorodifluoromethane	1.166	85	146509	63.806	ug/l	98
3) Chloromethane	1.294	50	179679	51.703	ug/l	100
4) Vinyl Chloride	1.373	62	180944	57.874	ug/l	99
5) Bromomethane	1.617	94	114213	72.402	ug/l	100
6) Chloroethane	1.690	64	113707	63.165	ug/l	96
7) Trichlorofluoromethane	1.885	101	294990	62.792	ug/l	99
8) Diethyl Ether	2.129	74	107305	62.571	ug/l	98
9) 1,1,2-Trichlorotrifluo...	2.330	101	160797	58.732	ug/l	99
10) Methyl Iodide	2.452	142	193655	53.875	ug/l	97
11) Tert butyl alcohol	3.007	59	197153	264.220	ug/l	100
12) 1,1-Dichloroethene	2.318	96	156637	58.093	ug/l	96
13) Acrolein	2.239	56	133470	226.108	ug/l	99
14) Allyl chloride	2.666	41	314102	57.460	ug/l	96
15) Acrylonitrile	3.068	53	517473	321.040	ug/l	99
16) Acetone	2.391	43	473380	280.462	ug/l	98
17) Carbon Disulfide	2.513	76	379265	49.982	ug/l	100
18) Methyl Acetate	2.702	43	359989	65.274	ug/l	99
19) Methyl tert-butyl Ether	3.111	73	604092	62.573	ug/l	99
20) Methylene Chloride	2.788	84	182444	55.695	ug/l	96
21) trans-1,2-Dichloroethene	3.092	96	171299	59.821	ug/l	98
22) Diisopropyl ether	3.757	45	643265	61.720	ug/l	97
23) Vinyl Acetate	3.720	43	2305818	290.694	ug/l	99
24) 1,1-Dichloroethane	3.611	63	342261	61.090	ug/l	99
25) 2-Butanone	4.562	43	764018	316.352	ug/l	97
26) 2,2-Dichloropropane	4.476	77	269218	55.281	ug/l	99
27) cis-1,2-Dichloroethene	4.489	96	206141	59.801	ug/l	99
28) Bromochloromethane	4.897	49	149267	57.300	ug/l	99
29) Tetrahydrofuran	5.007	42	489363	328.376	ug/l	99
30) Chloroform	5.092	83	351659	64.033	ug/l	98
31) Cyclohexane	5.470	56	299969	59.693	ug/l	97
32) 1,1,1-Trichloroethane	5.385	97	304585	62.649	ug/l	100
36) 1,1-Dichloropropene	5.690	75	254499	59.333	ug/l	99
37) Ethyl Acetate	4.714	43	285436	60.913	ug/l	99
38) Carbon Tetrachloride	5.677	117	253561	59.422	ug/l	97
39) Methylcyclohexane	7.378	83	279096	54.371	ug/l	95
40) Benzene	6.037	78	741317	59.079	ug/l	100

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032723\
 Data File : VX034761.D
 Acq On : 27 Mar 2023 19:41
 Operator : JC/MD
 Sample : 02101-04MSD
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 GWCB-05-85-90-032423MSD

Quant Time: Mar 28 03:24:54 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031023W.M
 Quant Title : SW846 8260
 QLast Update : Mon Mar 13 10:29:32 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.921	41	163944	63.839	ug/l	98
42) 1,2-Dichloroethane	6.086	62	292398	63.405	ug/l	98
43) Isopropyl Acetate	6.336	43	485764	61.192	ug/l	100
44) Trichloroethene	7.128	130	188717	57.884	ug/l	99
45) 1,2-Dichloropropane	7.433	63	196941	60.110	ug/l	100
46) Dibromomethane	7.579	93	132873	59.653	ug/l	99
47) Bromodichloromethane	7.823	83	258880	60.052	ug/l	98
48) Methyl methacrylate	7.689	41	238256	62.404	ug/l	99
49) 1,4-Dioxane	7.720	88	106052	1322.488	ug/l	97
51) 4-Methyl-2-Pentanone	8.573	43	1486482	322.788	ug/l	99
52) Toluene	8.720	92	463406	59.652	ug/l	100
53) t-1,3-Dichloropropene	8.976	75	289484	59.606	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	311560	59.295	ug/l	99
55) 1,1,2-Trichloroethane	9.152	97	189397	61.432	ug/l	99
56) Ethyl methacrylate	9.116	69	314707	62.170	ug/l	99
57) 1,3-Dichloropropane	9.311	76	330974	60.403	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.372	63	1913	0.733	ug/l #	47
59) 2-Hexanone	9.433	43	1132558	318.149	ug/l	100
60) Dibromochloromethane	9.524	129	192772	59.617	ug/l	100
61) 1,2-Dibromoethane	9.610	107	199794	60.053	ug/l	100
64) Tetrachloroethene	9.274	164	157662	62.333	ug/l	99
65) Chlorobenzene	10.079	112	492363	59.597	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.164	131	182495	60.650	ug/l	100
67) Ethyl Benzene	10.195	91	906846	61.314	ug/l	98
68) m/p-Xylenes	10.299	106	683601	120.320	ug/l	99
69) o-Xylene	10.640	106	342640	60.095	ug/l	100
70) Styrene	10.658	104	563210	61.225	ug/l	100
71) Bromoform	10.798	173	131265	56.673	ug/l #	98
73) Isopropylbenzene	10.963	105	880386	59.491	ug/l	99
74) N-amyl acetate	10.841	43	426726	60.204	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.213	83	297528	60.250	ug/l	100
76) 1,2,3-Trichloropropane	11.237	75	341783	77.741	ug/l	82
77) Bromobenzene	11.201	156	209776	59.084	ug/l	99
78) n-propylbenzene	11.304	91	1029142	60.217	ug/l	100
79) 2-Chlorotoluene	11.365	91	634807	60.142	ug/l	100
80) 1,3,5-Trimethylbenzene	11.451	105	734310	59.159	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	88574	54.503	ug/l	95
82) 4-Chlorotoluene	11.457	91	732987	60.289	ug/l	100
83) tert-Butylbenzene	11.713	119	733868	58.639	ug/l	99
84) 1,2,4-Trimethylbenzene	11.749	105	746897	58.878	ug/l	99
85) sec-Butylbenzene	11.890	105	876098	57.261	ug/l	99
86) p-Isopropyltoluene	12.012	119	734868	57.149	ug/l	100
87) 1,3-Dichlorobenzene	11.969	146	401875	57.768	ug/l	100
88) 1,4-Dichlorobenzene	12.042	146	405414	57.635	ug/l	100
89) n-Butylbenzene	12.335	91	639282	55.924	ug/l	99
90) Hexachloroethane	12.542	117	124293	52.238	ug/l	99
91) 1,2-Dichlorobenzene	12.335	146	393493	58.530	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.944	75	70061	62.445	ug/l	99
93) 1,2,4-Trichlorobenzene	13.585	180	230499	54.826	ug/l	99
94) Hexachlorobutadiene	13.725	225	92942	54.875	ug/l	98
95) Naphthalene	13.773	128	852937	60.500	ug/l	100
96) 1,2,3-Trichlorobenzene	13.962	180	232283	56.522	ug/l	96

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032723\
Data File : VX034761.D
Acq On : 27 Mar 2023 19:41
Operator : JC/MD
Sample : 02101-04MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GWCB-05-85-90-032423MSD

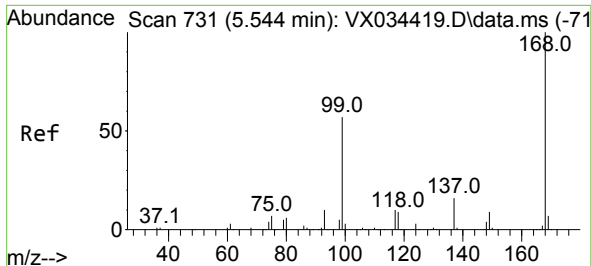
Quant Time: Mar 28 03:24:54 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031023W.M
Quant Title : SW846 8260
QLast Update : Mon Mar 13 10:29:32 2023
Response via : Initial Calibration

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

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

Quant Time: Mar 28 03:24:54 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031023W.M
Quant Title : SW846 8260
QLast Update : Mon Mar 13 10:29:32 2023
Response via : Initial Calibration

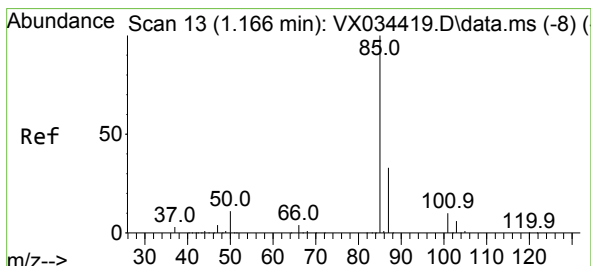
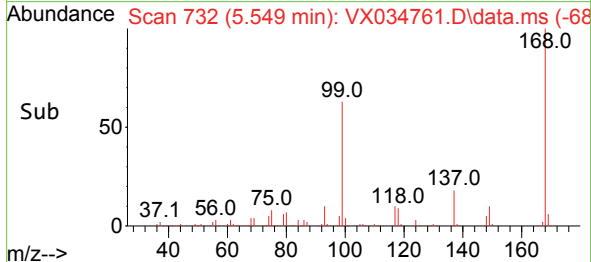
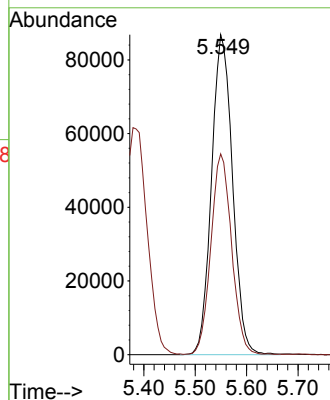
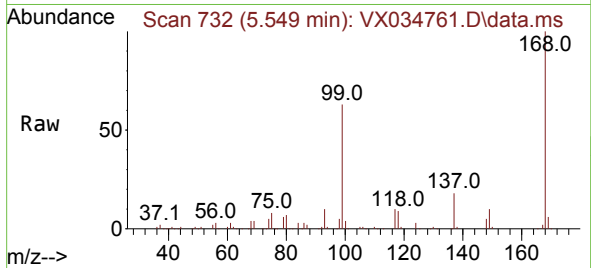




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.549 min Scan# 71
Delta R.T. 0.005 min
Lab File: VX034761.D
Acq: 27 Mar 2023 19:41

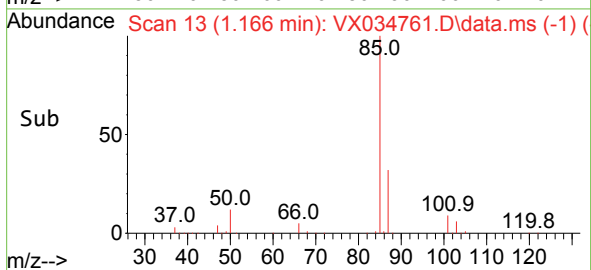
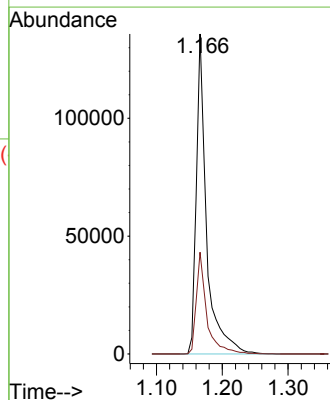
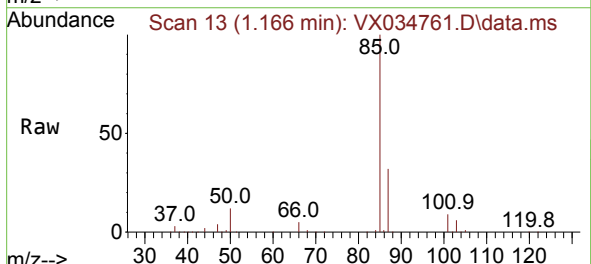
Instrument :
MSVOA_X
ClientSampleId :
GWCB-05-85-90-032423MSD

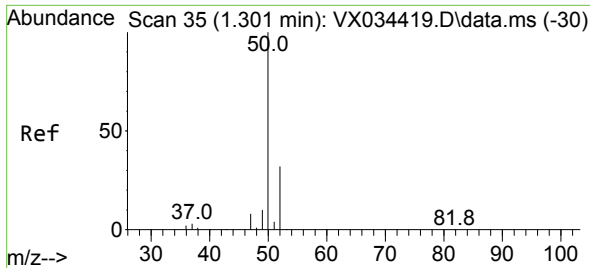
Tgt Ion:168 Resp: 246301
Ion Ratio Lower Upper
168 100
99 62.6 45.7 68.5



#2
Dichlorodifluoromethane
Concen: 63.806 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX034761.D
Acq: 27 Mar 2023 19:41

Tgt Ion: 85 Resp: 146509
Ion Ratio Lower Upper
85 100
87 31.8 16.4 49.1

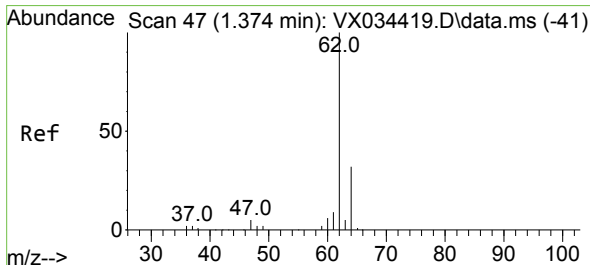
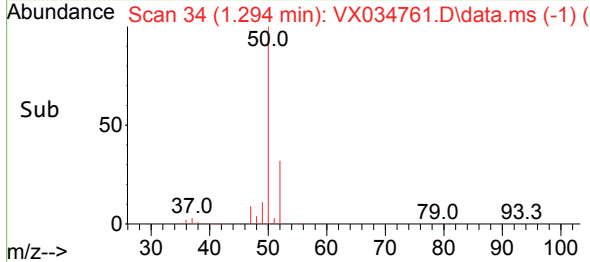
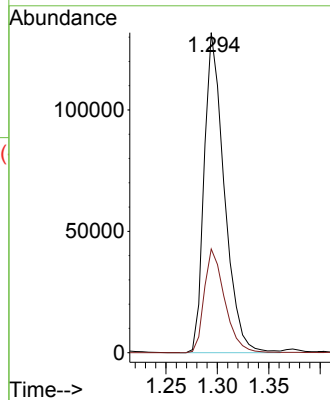
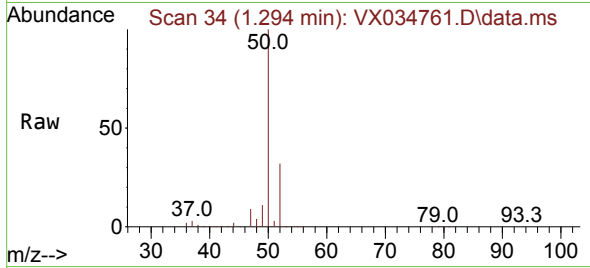




#3
Chloromethane
Concen: 51.703 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.007 min
Lab File: VX034761.D
Acq: 27 Mar 2023 19:41

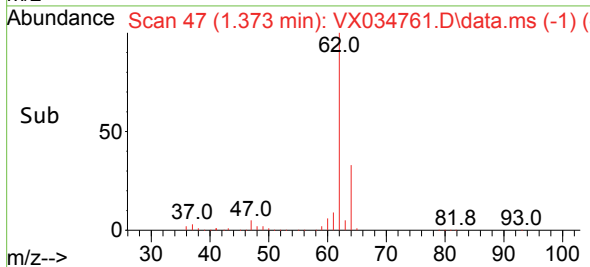
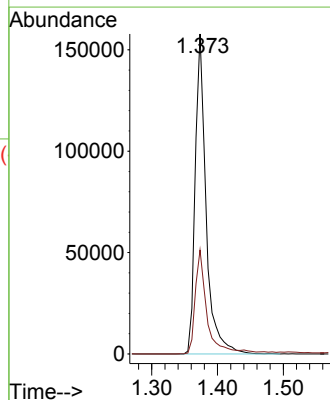
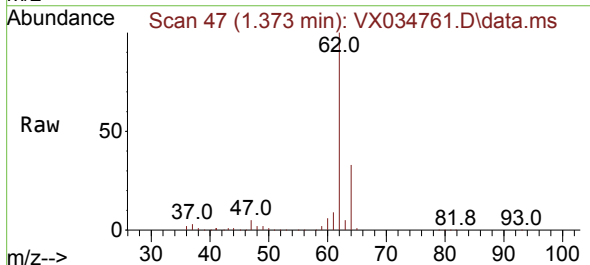
Instrument :
MSVOA_X
ClientSampleId :
GWCB-05-85-90-032423MSD

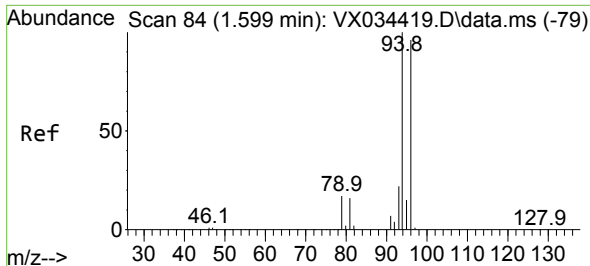
Tgt Ion: 50 Resp: 179679
Ion Ratio Lower Upper
50 100
52 32.4 25.9 38.9



#4
Vinyl Chloride
Concen: 57.874 ug/l
RT: 1.373 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX034761.D
Acq: 27 Mar 2023 19:41

Tgt Ion: 62 Resp: 180944
Ion Ratio Lower Upper
62 100
64 32.5 26.4 39.6

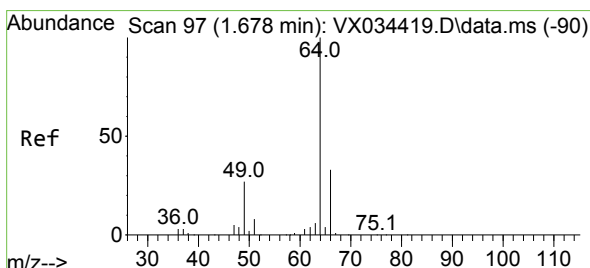
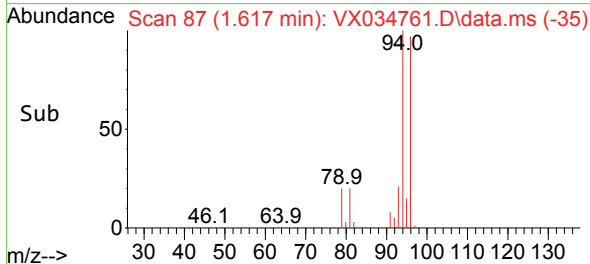
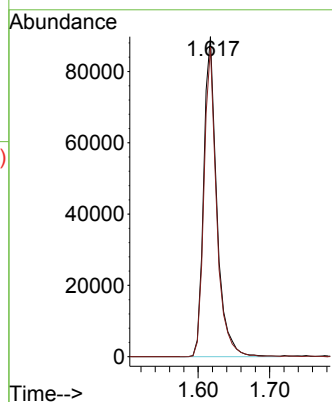
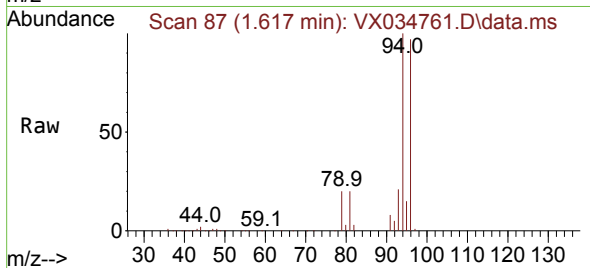




#5
Bromomethane
Concen: 72.402 ug/l
RT: 1.617 min Scan# 81
Delta R.T. 0.018 min
Lab File: VX034761.D
Acq: 27 Mar 2023 19:41

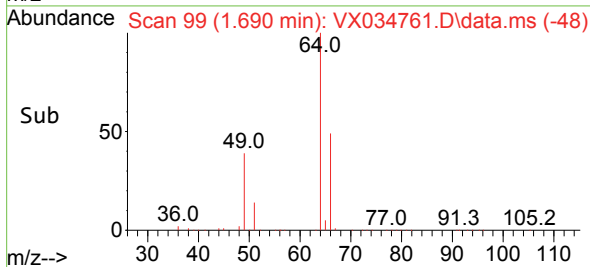
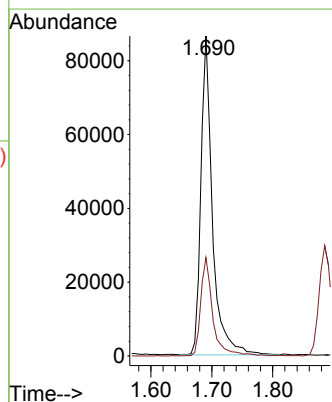
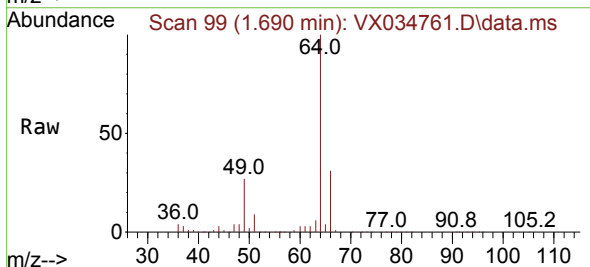
Instrument :
MSVOA_X
ClientSampleId :
GWCB-05-85-90-032423MSD

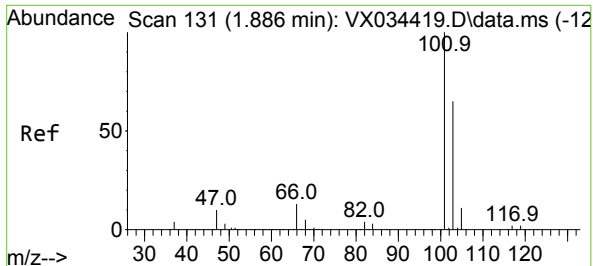
Tgt Ion: 94 Resp: 114213
Ion Ratio Lower Upper
94 100
96 96.7 77.0 115.6



#6
Chloroethane
Concen: 63.165 ug/l
RT: 1.690 min Scan# 99
Delta R.T. 0.012 min
Lab File: VX034761.D
Acq: 27 Mar 2023 19:41

Tgt Ion: 64 Resp: 113707
Ion Ratio Lower Upper
64 100
66 30.8 26.2 39.4

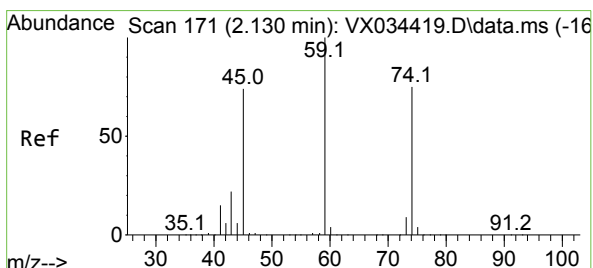
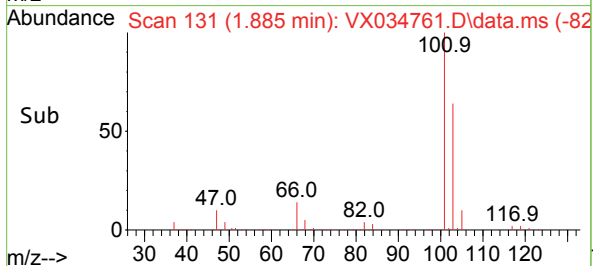
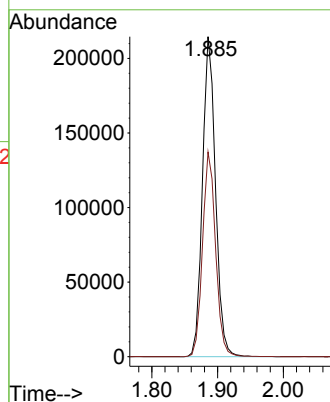
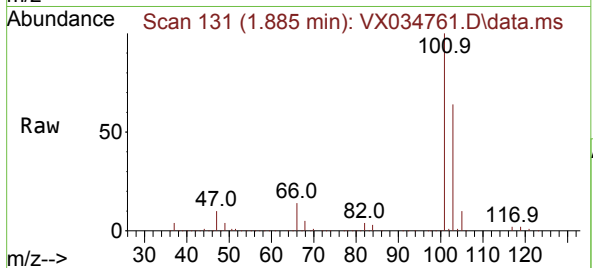




#7
 Trichlorofluoromethane
 Concen: 62.792 ug/l
 RT: 1.885 min Scan# 131
 Delta R.T. -0.000 min
 Lab File: VX034761.D
 Acq: 27 Mar 2023 19:41

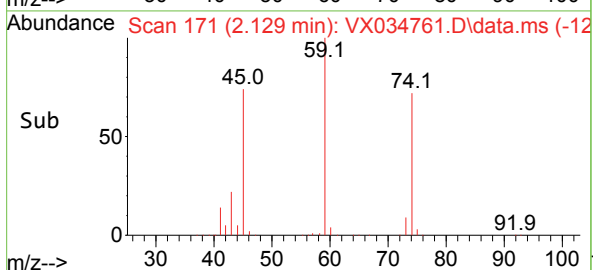
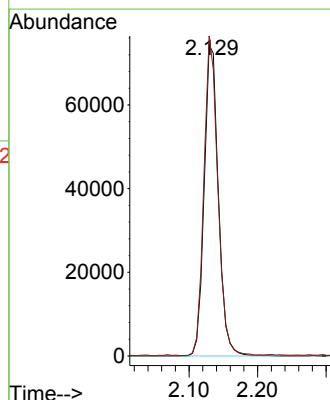
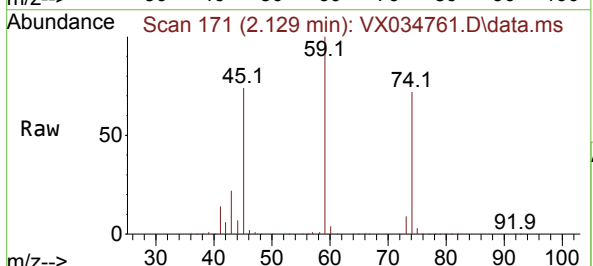
Instrument :
 MSVOA_X
 ClientSampleId :
 GWCB-05-85-90-032423MSD

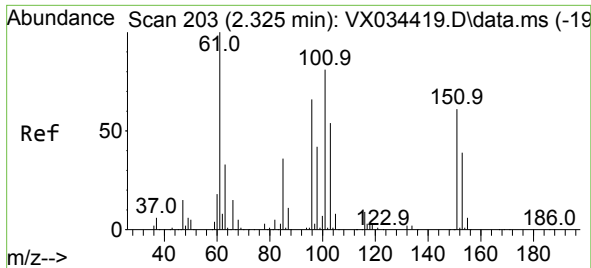
Tgt Ion:101 Resp: 294990
 Ion Ratio Lower Upper
 101 100
 103 63.9 52.0 78.0



#8
 Diethyl Ether
 Concen: 62.571 ug/l
 RT: 2.129 min Scan# 171
 Delta R.T. -0.001 min
 Lab File: VX034761.D
 Acq: 27 Mar 2023 19:41

Tgt Ion: 74 Resp: 107305
 Ion Ratio Lower Upper
 74 100
 45 101.1 49.8 149.3

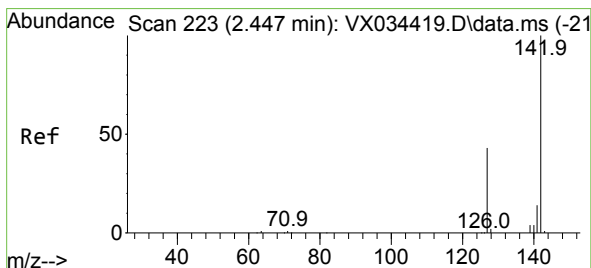
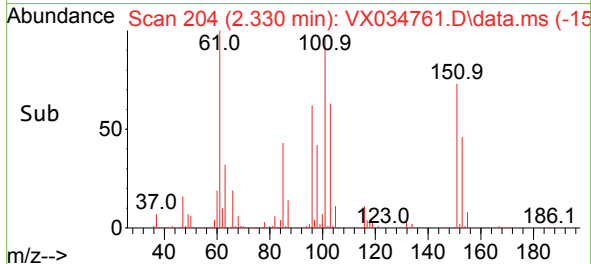
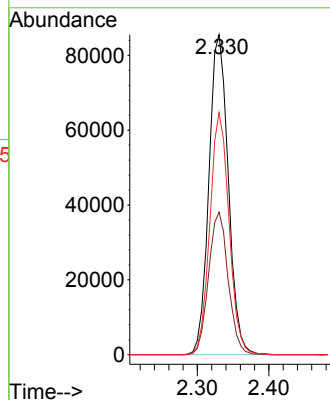
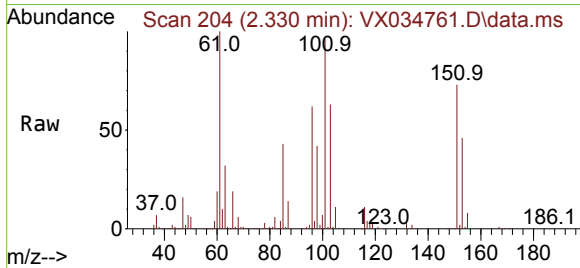




#9
1,1,2-Trichlorotrifluoroethane
Concen: 58.732 ug/l
RT: 2.330 min Scan# 203
Delta R.T. 0.006 min
Lab File: VX034761.D
Acq: 27 Mar 2023 19:41

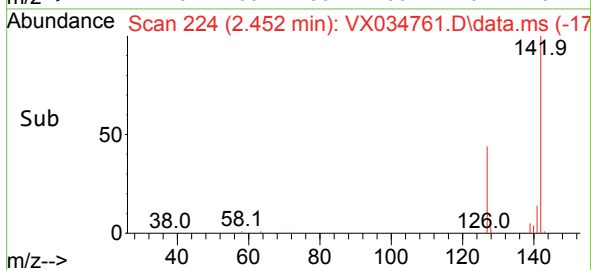
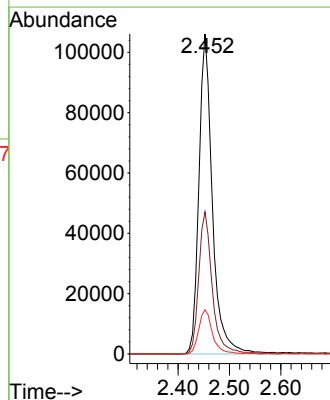
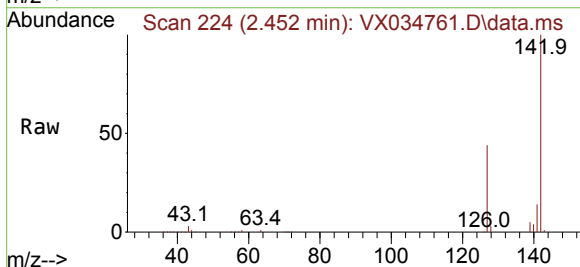
Instrument :
MSVOA_X
ClientSampleId :
GWCB-05-85-90-032423MSD

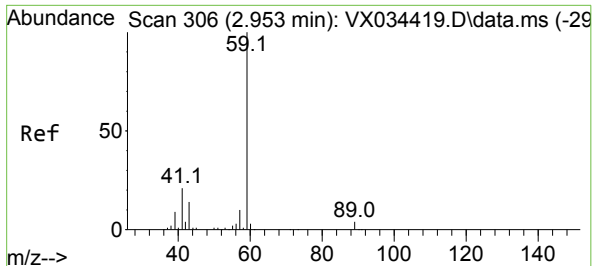
Tgt Ion:101 Resp: 160797
Ion Ratio Lower Upper
101 100
85 45.1 35.4 53.2
151 74.8 60.2 90.4



#10
Methyl Iodide
Concen: 53.875 ug/l
RT: 2.452 min Scan# 224
Delta R.T. 0.006 min
Lab File: VX034761.D
Acq: 27 Mar 2023 19:41

Tgt Ion:142 Resp: 193655
Ion Ratio Lower Upper
142 100
127 44.6 34.0 51.0
141 14.2 11.1 16.7

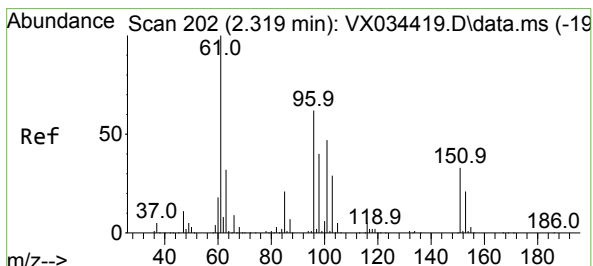
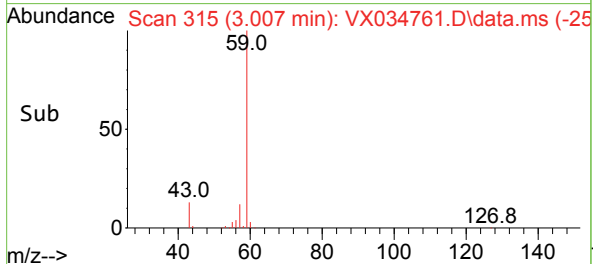
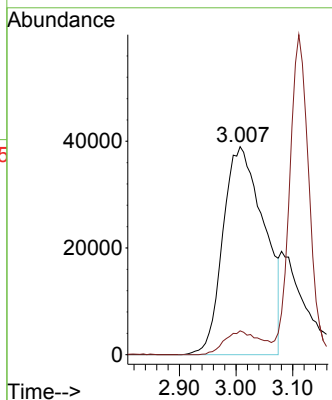
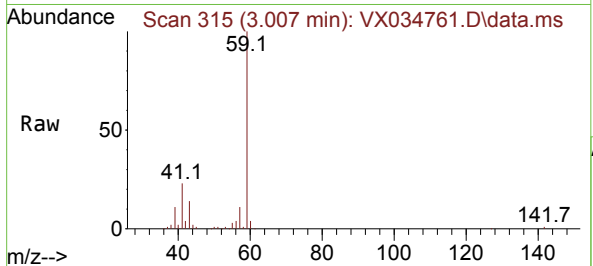




#11
Tert butyl alcohol
Concen: 264.220 ug/l
RT: 3.007 min Scan# 315
Delta R.T. 0.054 min
Lab File: VX034761.D
Acq: 27 Mar 2023 19:41

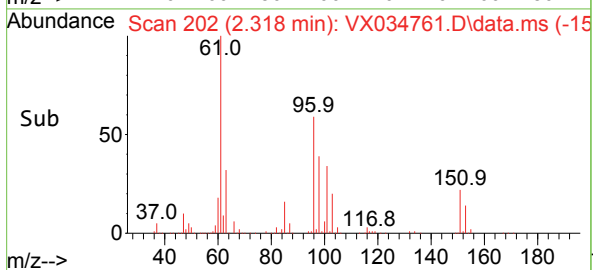
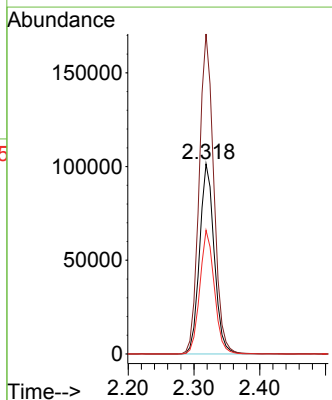
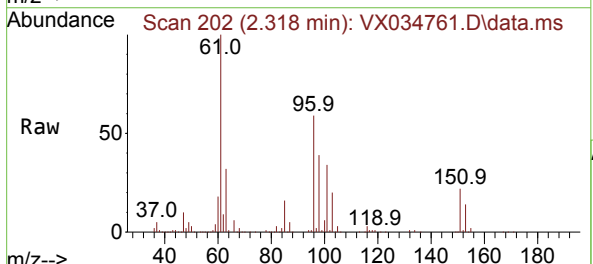
Instrument :
MSVOA_X
ClientSampleId :
GWCB-05-85-90-032423MSD

Tgt Ion: 59 Resp: 197153
Ion Ratio Lower Upper
59 100
57 9.9 8.1 12.1



#12
1,1-Dichloroethene
Concen: 58.093 ug/l
RT: 2.318 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX034761.D
Acq: 27 Mar 2023 19:41

Tgt Ion: 96 Resp: 156637
Ion Ratio Lower Upper
96 100
61 168.3 128.8 193.2
98 65.0 51.4 77.0

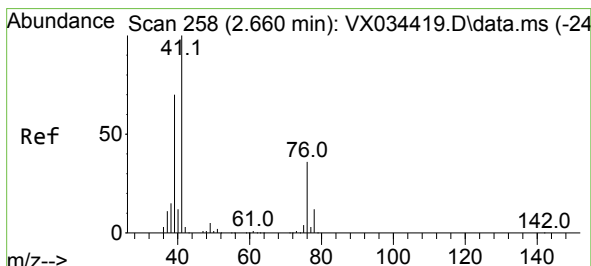
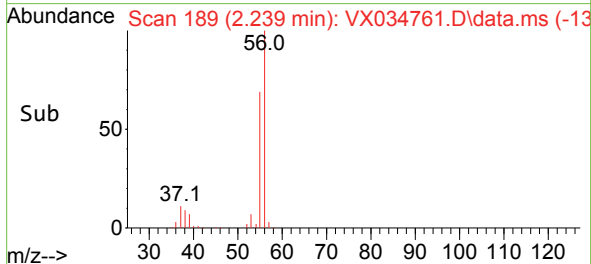
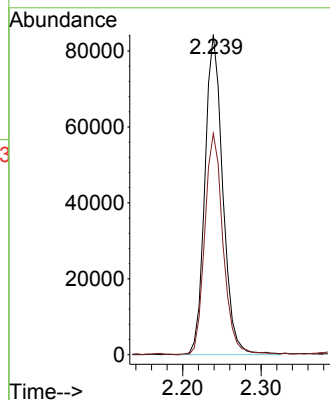
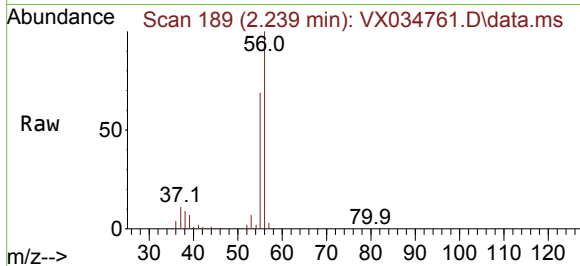




#13
Acrolein
Concen: 226.108 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.006 min
Lab File: VX034761.D
Acq: 27 Mar 2023 19:41

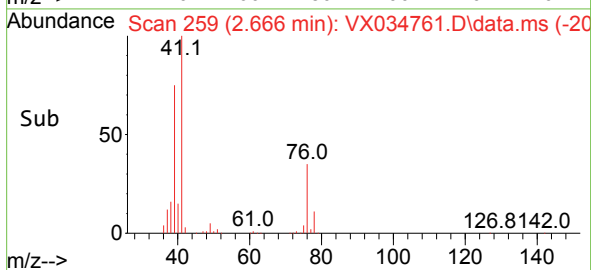
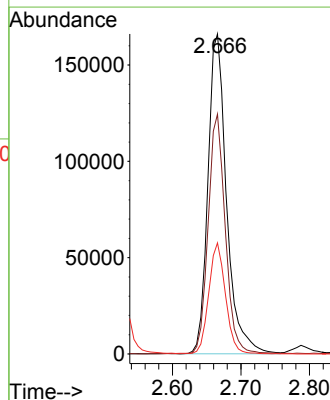
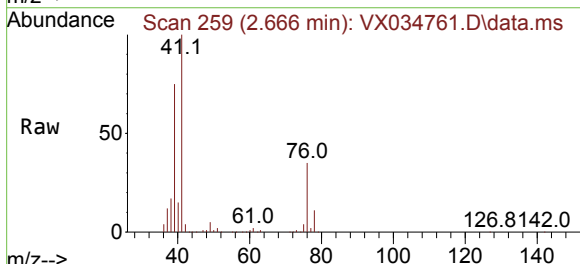
Instrument :
MSVOA_X
ClientSampleId :
GWCB-05-85-90-032423MSD

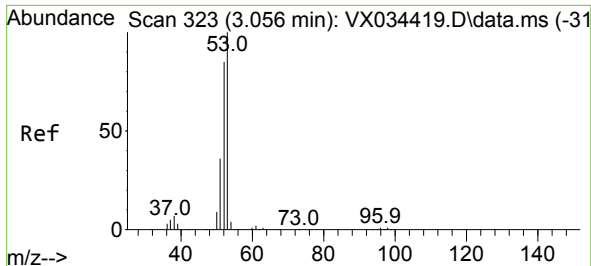
Tgt Ion: 56 Resp: 133470
Ion Ratio Lower Upper
56 100
55 70.2 56.6 85.0



#14
Allyl chloride
Concen: 57.460 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.006 min
Lab File: VX034761.D
Acq: 27 Mar 2023 19:41

Tgt Ion: 41 Resp: 314102
Ion Ratio Lower Upper
41 100
39 69.0 52.4 78.6
76 31.3 26.0 39.0

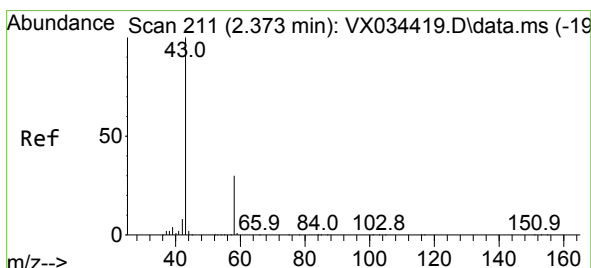
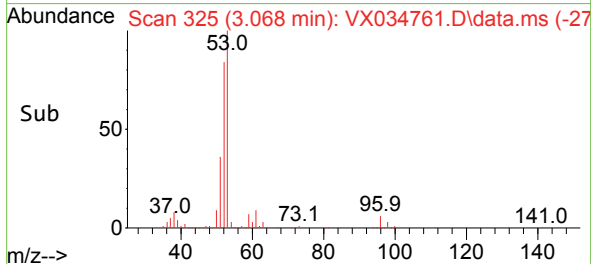
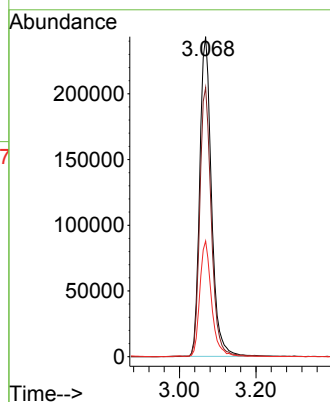
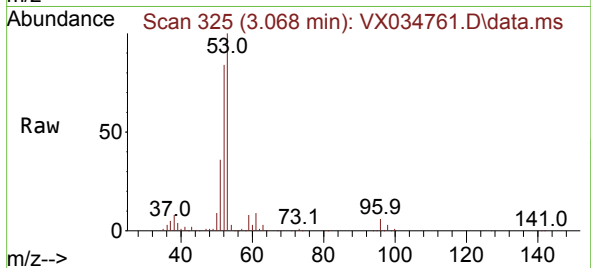




#15
Acrylonitrile
Concen: 321.040 ug/l
RT: 3.068 min Scan# 31
Delta R.T. 0.012 min
Lab File: VX034761.D
Acq: 27 Mar 2023 19:41

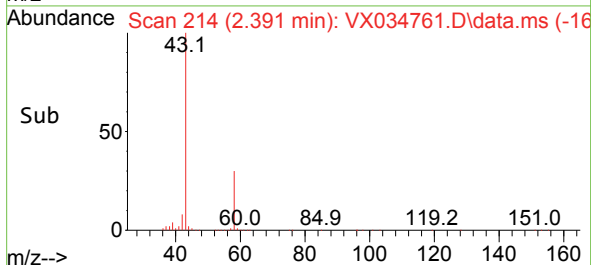
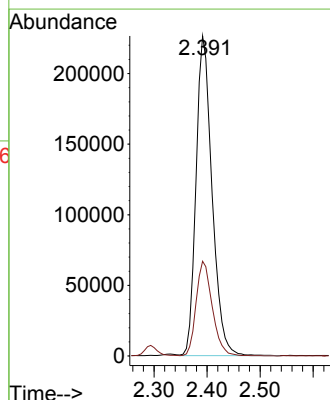
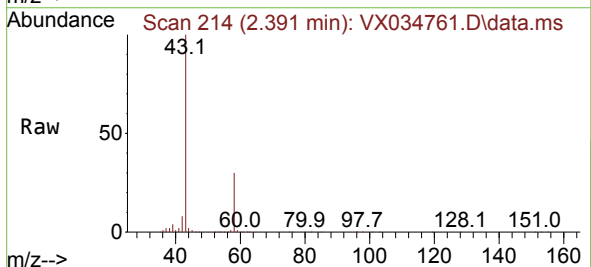
Instrument :
MSVOA_X
ClientSampleId :
GWCB-05-85-90-032423MSD

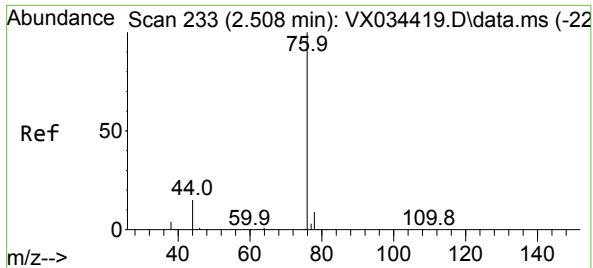
Tgt Ion: 53 Resp: 517473
Ion Ratio Lower Upper
53 100
52 82.5 66.2 99.2
51 36.1 28.3 42.5



#16
Acetone
Concen: 280.462 ug/l
RT: 2.391 min Scan# 214
Delta R.T. 0.018 min
Lab File: VX034761.D
Acq: 27 Mar 2023 19:41

Tgt Ion: 43 Resp: 473380
Ion Ratio Lower Upper
43 100
58 29.6 24.7 37.1

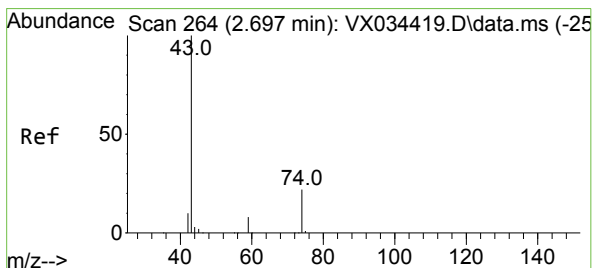
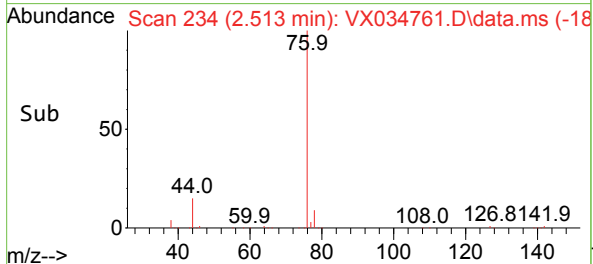
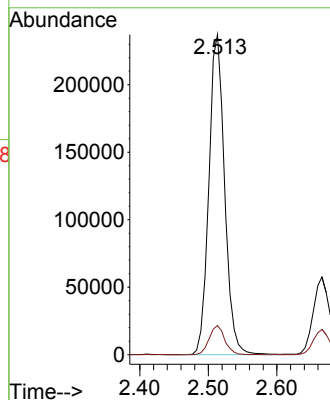
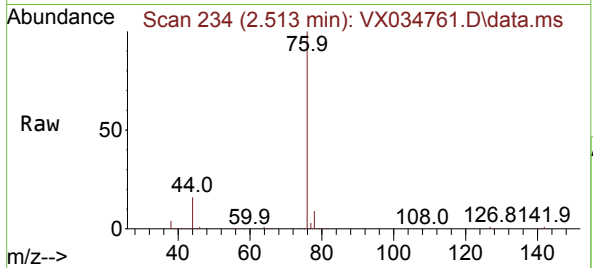




#17
Carbon Disulfide
Concen: 49.982 ug/l
RT: 2.513 min Scan# 21
Delta R.T. 0.005 min
Lab File: VX034761.D
Acq: 27 Mar 2023 19:41

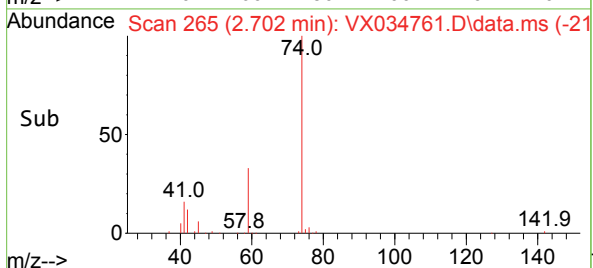
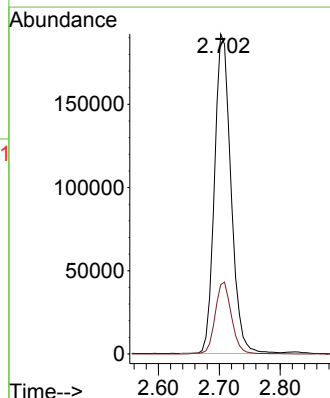
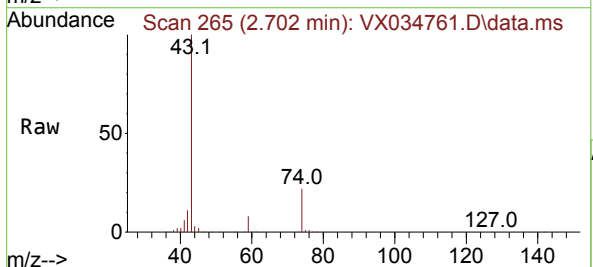
Instrument :
MSVOA_X
ClientSampleId :
GWCB-05-85-90-032423MSD

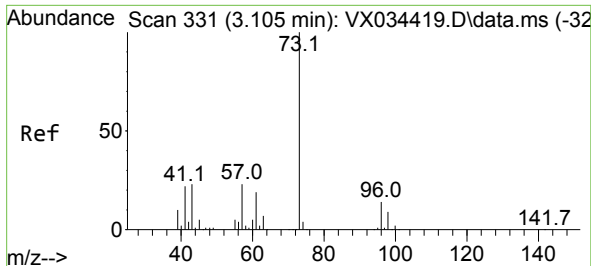
Tgt Ion: 76 Resp: 379265
Ion Ratio Lower Upper
76 100
78 9.1 7.2 10.8



#18
Methyl Acetate
Concen: 65.274 ug/l
RT: 2.702 min Scan# 265
Delta R.T. 0.006 min
Lab File: VX034761.D
Acq: 27 Mar 2023 19:41

Tgt Ion: 43 Resp: 359989
Ion Ratio Lower Upper
43 100
74 22.4 18.3 27.5

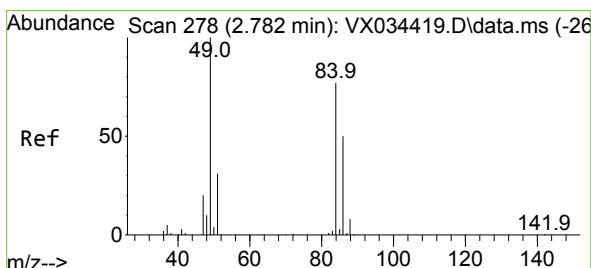
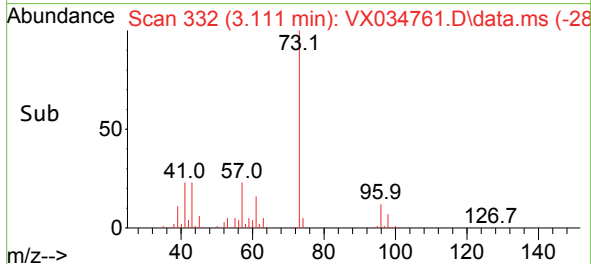
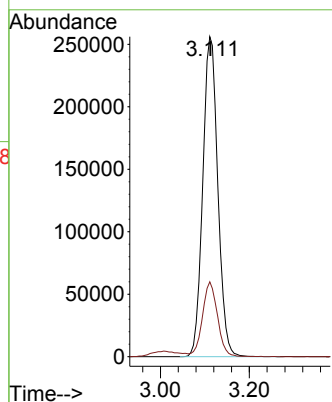
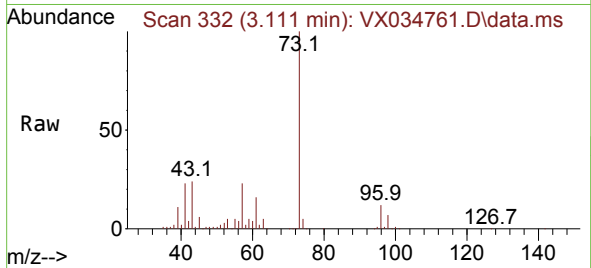




#19
Methyl tert-butyl Ether
Concen: 62.573 ug/l
RT: 3.111 min Scan# 311
Delta R.T. 0.006 min
Lab File: VX034761.D
Acq: 27 Mar 2023 19:41

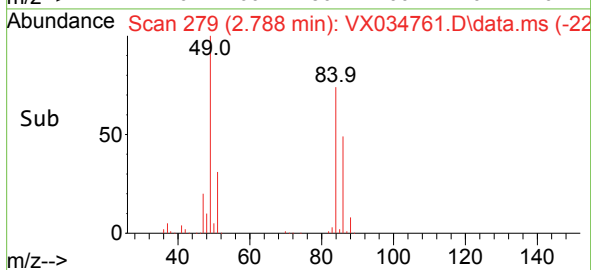
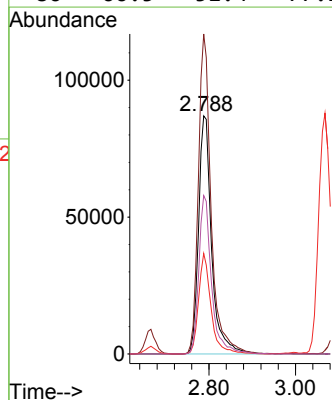
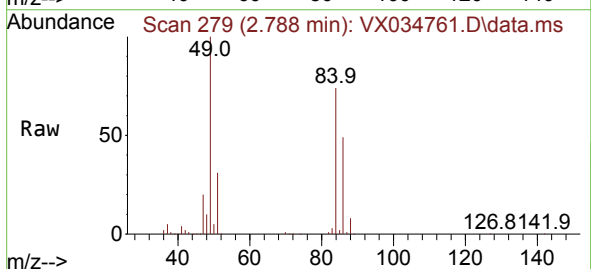
Instrument :
MSVOA_X
ClientSampleId :
GWCB-05-85-90-032423MSD

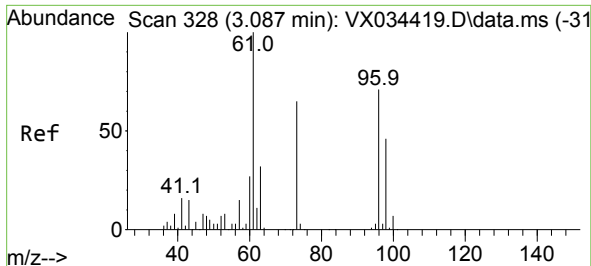
Tgt Ion: 73 Resp: 604092
Ion Ratio Lower Upper
73 100
57 23.4 18.5 27.7



#20
Methylene Chloride
Concen: 55.695 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.006 min
Lab File: VX034761.D
Acq: 27 Mar 2023 19:41

Tgt Ion: 84 Resp: 182444
Ion Ratio Lower Upper
84 100
49 134.4 103.8 155.8
51 42.2 31.8 47.8
86 66.5 51.4 77.2

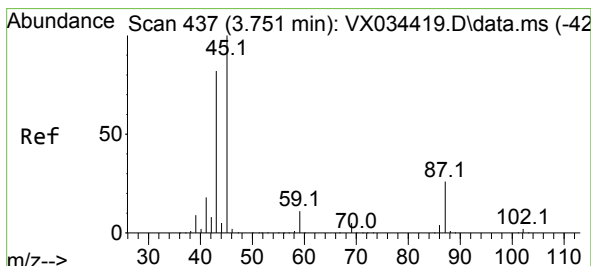
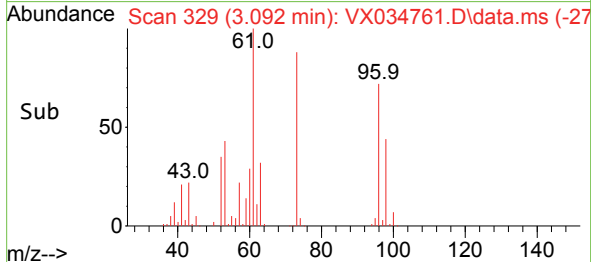
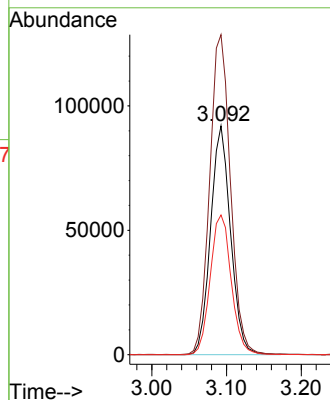
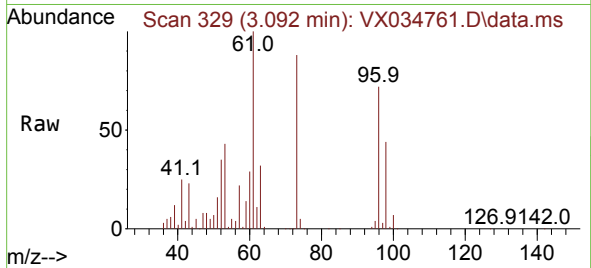




#21
trans-1,2-Dichloroethene
Concen: 59.821 ug/l
RT: 3.092 min Scan# 31
Delta R.T. 0.006 min
Lab File: VX034761.D
Acq: 27 Mar 2023 19:41

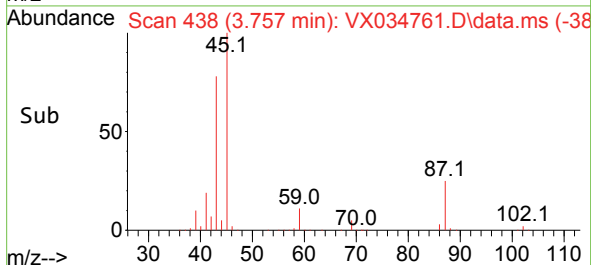
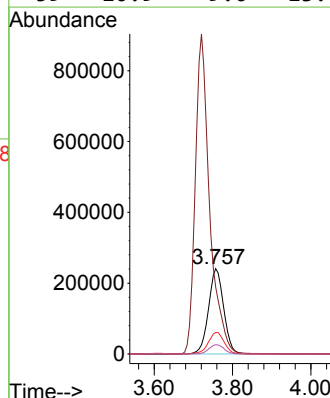
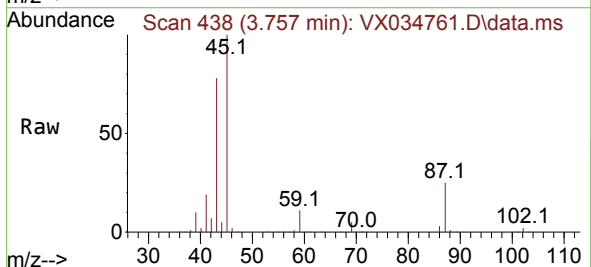
Instrument :
MSVOA_X
ClientSampleId :
GWCB-05-85-90-032423MSD

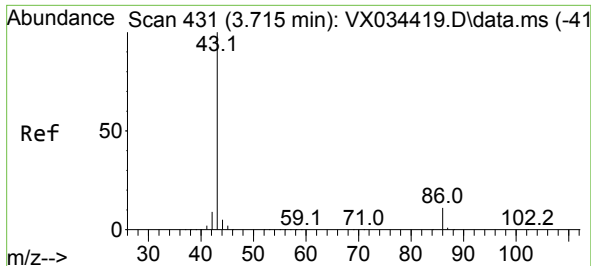
Tgt Ion: 96 Resp: 171299
Ion Ratio Lower Upper
96 100
61 139.8 113.0 169.6
98 61.0 52.1 78.1



#22
Diisopropyl ether
Concen: 61.720 ug/l
RT: 3.757 min Scan# 438
Delta R.T. 0.006 min
Lab File: VX034761.D
Acq: 27 Mar 2023 19:41

Tgt Ion: 45 Resp: 643265
Ion Ratio Lower Upper
45 100
43 78.1 65.4 98.2
87 25.1 20.6 31.0
59 10.9 9.0 13.6

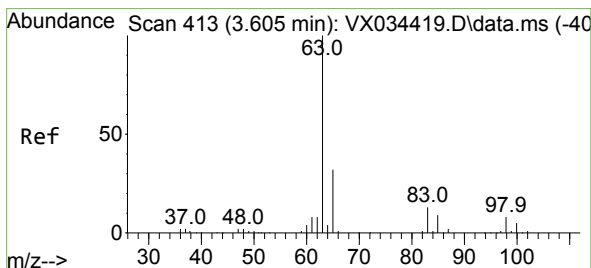
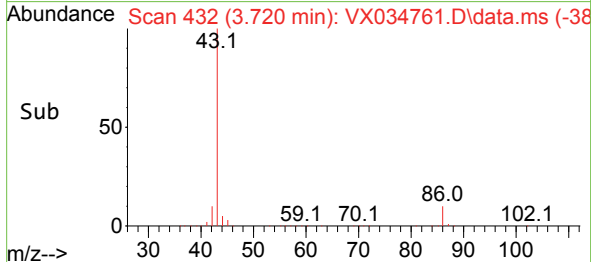
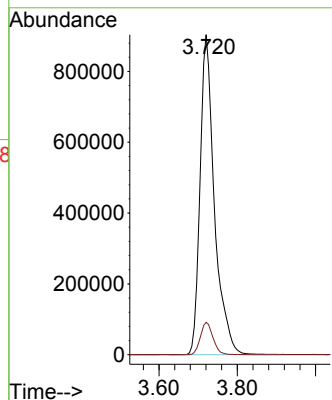
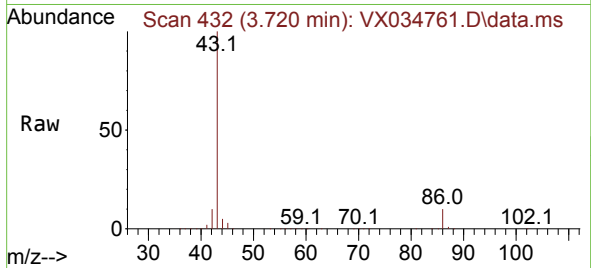




#23
 Vinyl Acetate
 Concen: 290.694 ug/l
 RT: 3.720 min Scan# 41
 Delta R.T. 0.006 min
 Lab File: VX034761.D
 Acq: 27 Mar 2023 19:41

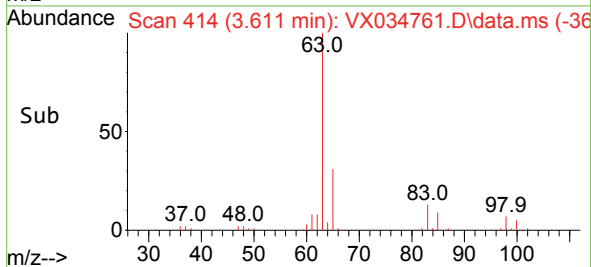
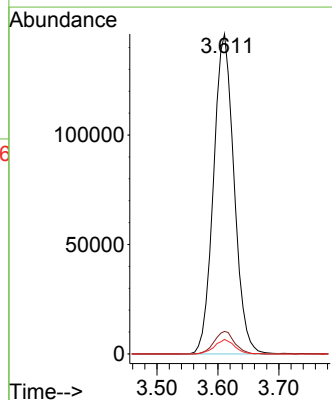
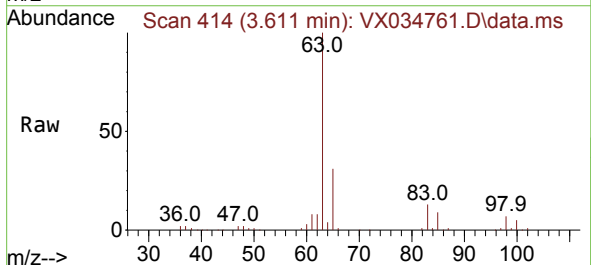
Instrument :
 MSVOA_X
 ClientSampleId :
 GWCB-05-85-90-032423MSD

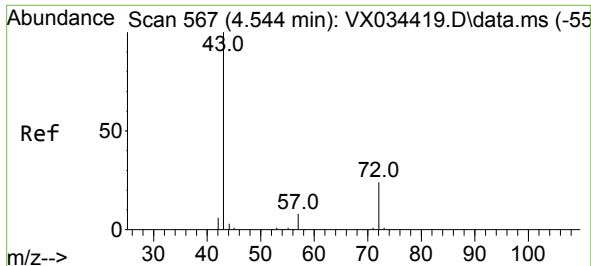
Tgt Ion: 43 Resp: 2305818
 Ion Ratio Lower Upper
 43 100
 86 10.1 8.5 12.7



#24
 1,1-Dichloroethane
 Concen: 61.090 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.006 min
 Lab File: VX034761.D
 Acq: 27 Mar 2023 19:41

Tgt Ion: 63 Resp: 342261
 Ion Ratio Lower Upper
 63 100
 98 7.1 3.8 11.2
 100 4.6 2.4 7.1

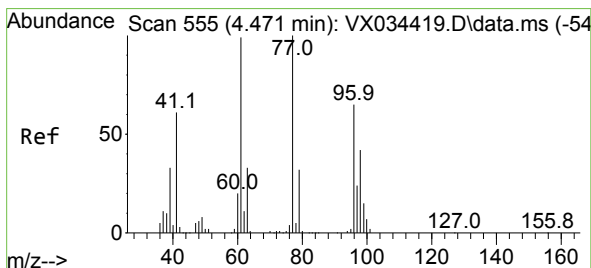
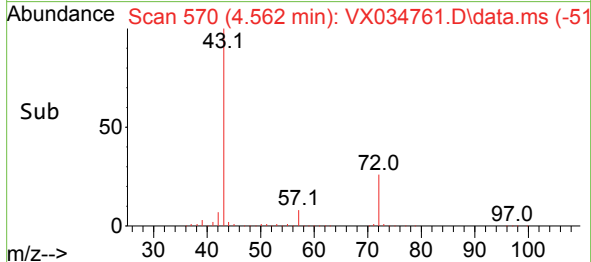
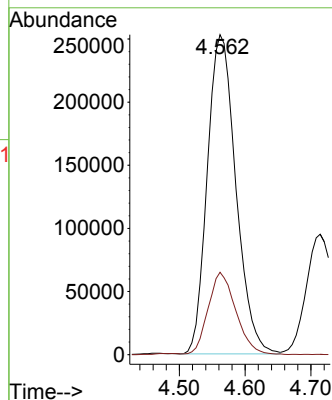
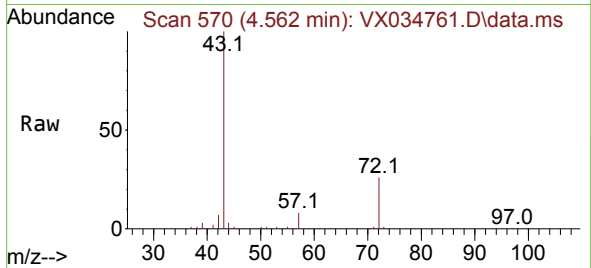




#25
2-Butanone
Concen: 316.352 ug/l
RT: 4.562 min Scan# 51
Delta R.T. 0.018 min
Lab File: VX034761.D
Acq: 27 Mar 2023 19:41

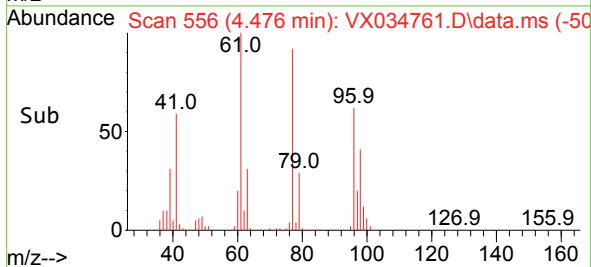
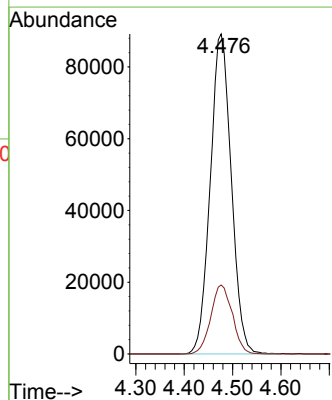
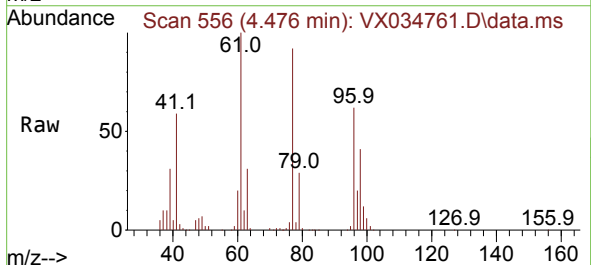
Instrument :
MSVOA_X
ClientSampleId :
GWCB-05-85-90-032423MSD

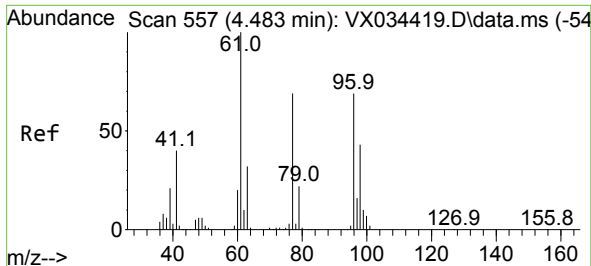
Tgt Ion: 43 Resp: 764018
Ion Ratio Lower Upper
43 100
72 25.6 19.3 28.9



#26
2,2-Dichloropropane
Concen: 55.281 ug/l
RT: 4.476 min Scan# 556
Delta R.T. 0.006 min
Lab File: VX034761.D
Acq: 27 Mar 2023 19:41

Tgt Ion: 77 Resp: 269218
Ion Ratio Lower Upper
77 100
97 22.1 11.4 34.1



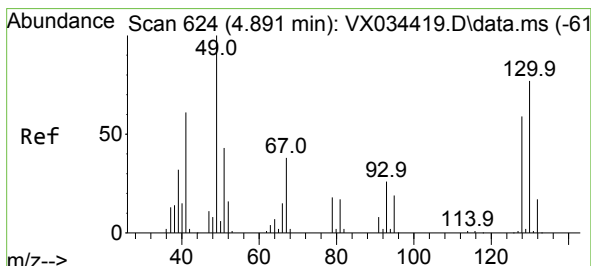
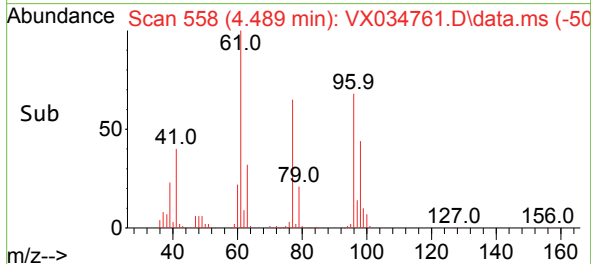
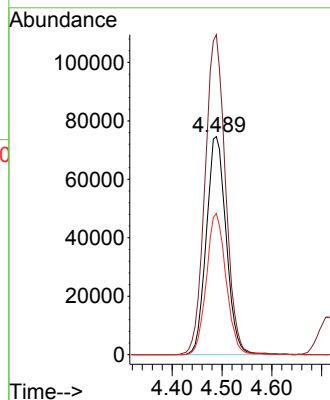
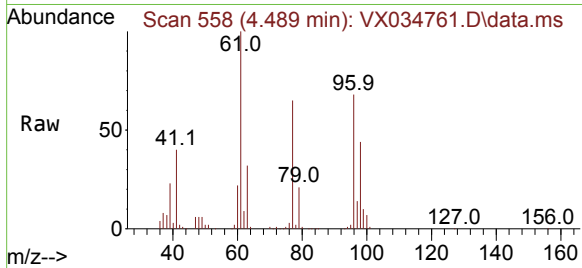


#27
 cis-1,2-Dichloroethene
 Concen: 59.801 ug/l
 RT: 4.489 min Scan# 557
 Delta R.T. 0.006 min
 Lab File: VX034761.D
 Acq: 27 Mar 2023 19:41

Instrument :
 MSVOA_X
 ClientSampleId :
 GWCB-05-85-90-032423MSD

Tgt Ion: 96 Resp: 206141

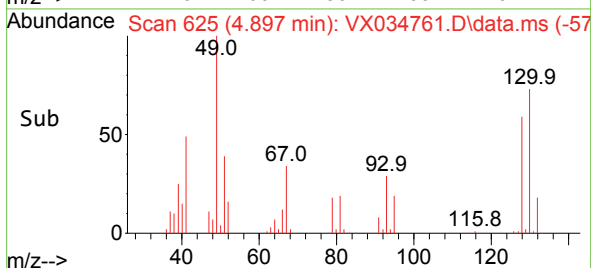
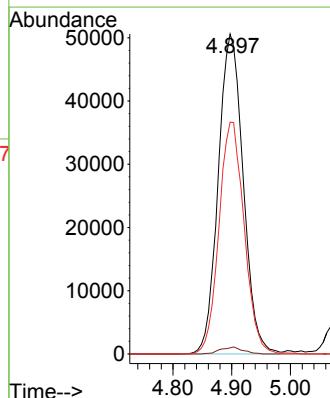
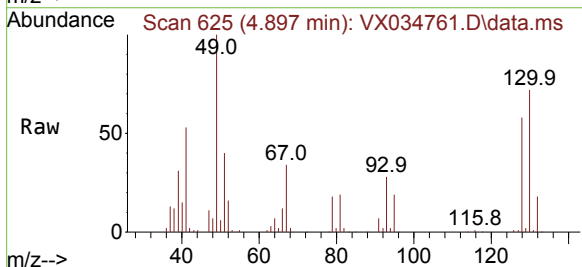
Ion	Ratio	Lower	Upper
96	100		
61	151.4	0.0	300.4
98	64.1	0.0	129.0

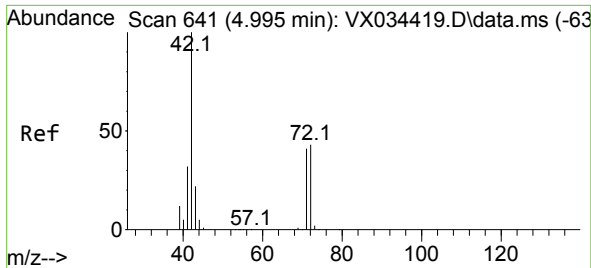


#28
 Bromochloromethane
 Concen: 57.300 ug/l
 RT: 4.897 min Scan# 625
 Delta R.T. 0.006 min
 Lab File: VX034761.D
 Acq: 27 Mar 2023 19:41

Tgt Ion: 49 Resp: 149267

Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	4.0
130	73.2	58.2	87.2

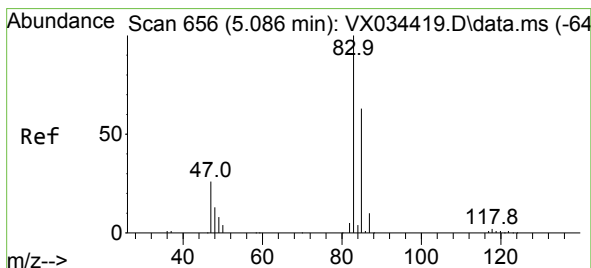
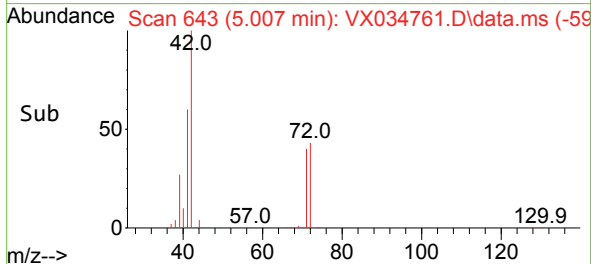
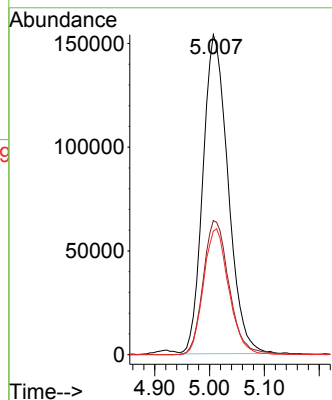
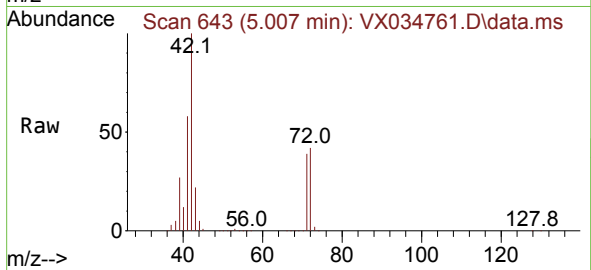




#29
Tetrahydrofuran
Concen: 328.376 ug/l
RT: 5.007 min Scan# 641
Delta R.T. 0.012 min
Lab File: VX034761.D
Acq: 27 Mar 2023 19:41

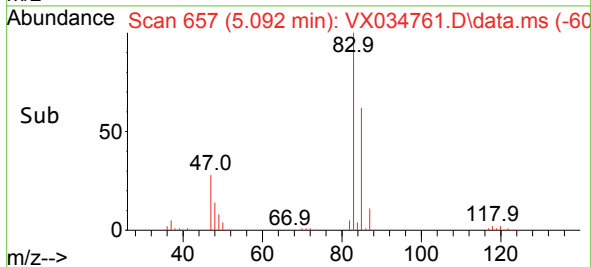
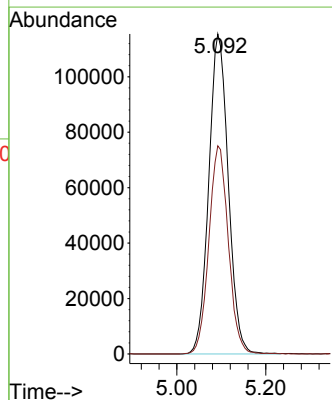
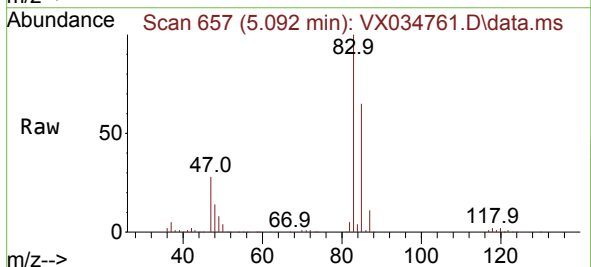
Instrument :
MSVOA_X
ClientSampleId :
GWCB-05-85-90-032423MSD

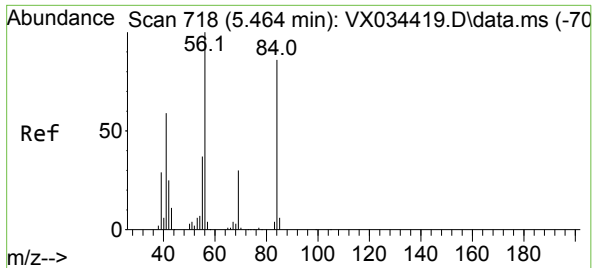
Tgt Ion: 42 Resp: 489363
Ion Ratio Lower Upper
42 100
72 43.4 34.5 51.7
71 39.8 32.1 48.1



#30
Chloroform
Concen: 64.033 ug/l
RT: 5.092 min Scan# 657
Delta R.T. 0.006 min
Lab File: VX034761.D
Acq: 27 Mar 2023 19:41

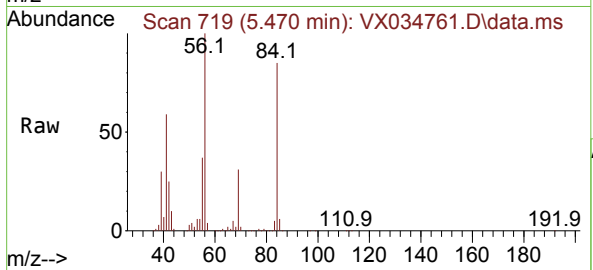
Tgt Ion: 83 Resp: 351659
Ion Ratio Lower Upper
83 100
85 65.1 50.6 76.0



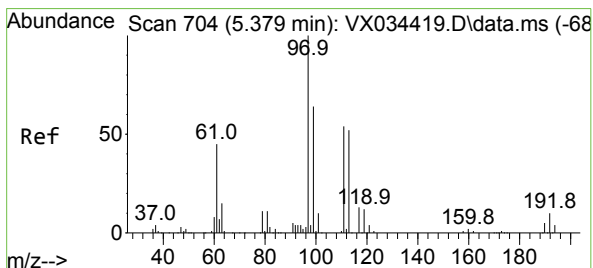
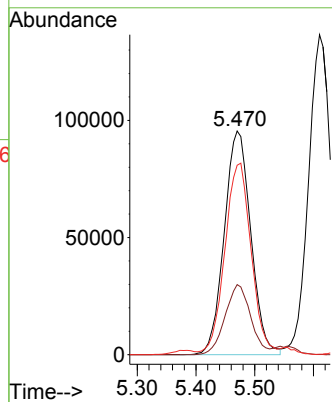
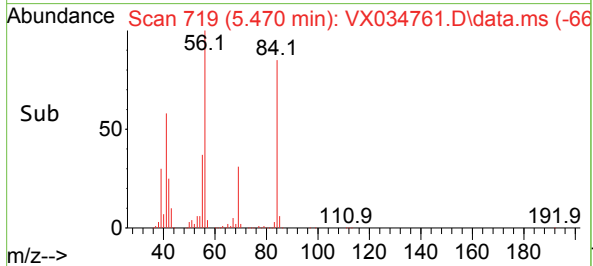


#31
Cyclohexane
Concen: 59.693 ug/l
RT: 5.470 min Scan# 718
Delta R.T. 0.006 min
Lab File: VX034761.D
Acq: 27 Mar 2023 19:41

Instrument :
MSVOA_X
ClientSampleId :
GWCB-05-85-90-032423MSD

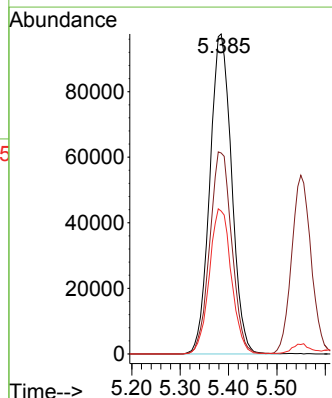
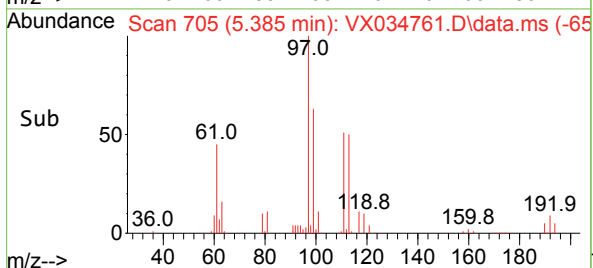
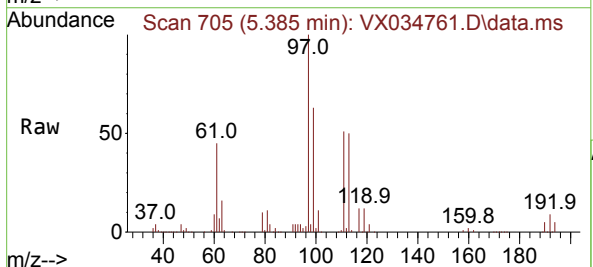


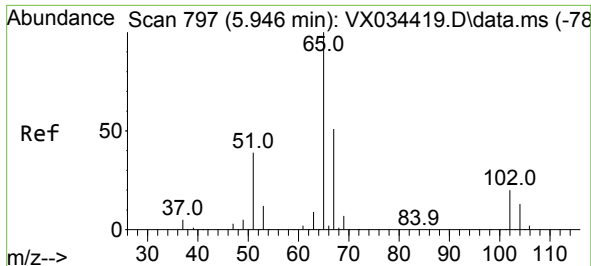
Tgt Ion: 56 Resp: 299969
Ion Ratio Lower Upper
56 100
69 31.3 23.7 35.5
84 82.8 68.5 102.7



#32
1,1,1-Trichloroethane
Concen: 62.649 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.006 min
Lab File: VX034761.D
Acq: 27 Mar 2023 19:41

Tgt Ion: 97 Resp: 304585
Ion Ratio Lower Upper
97 100
99 64.1 51.1 76.7
61 46.2 36.5 54.7

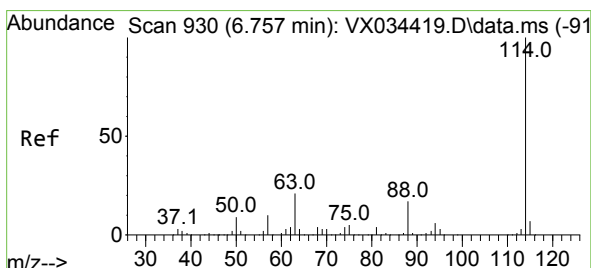
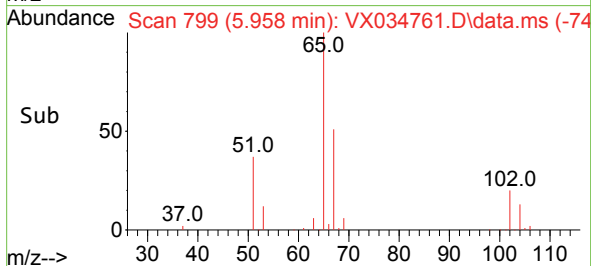
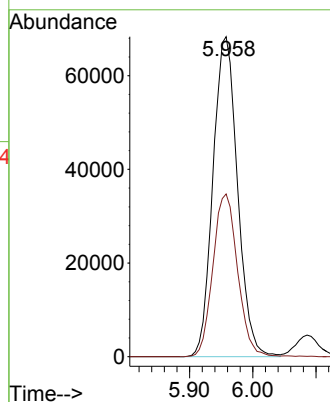
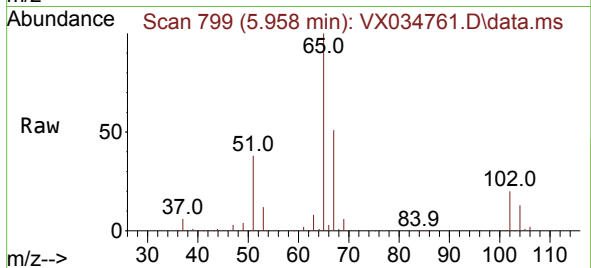




#33
1,2-Dichloroethane-d4
Concen: 51.331 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.012 min
Lab File: VX034761.D
Acq: 27 Mar 2023 19:41

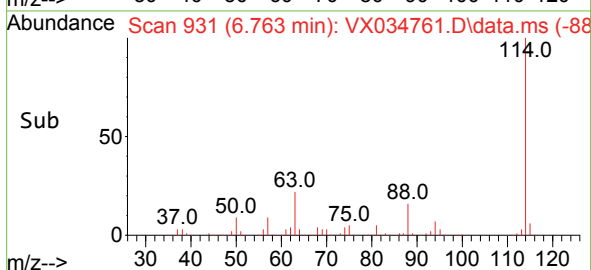
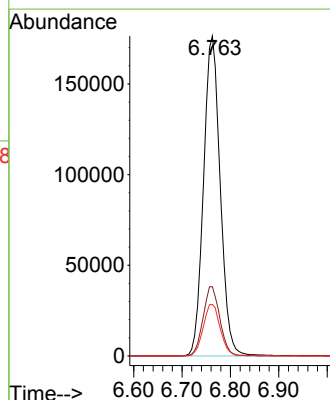
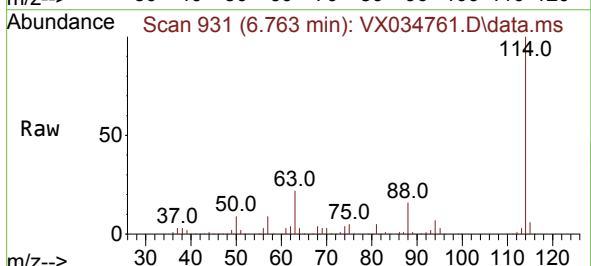
Instrument :
MSVOA_X
ClientSampleId :
GWCB-05-85-90-032423MSD

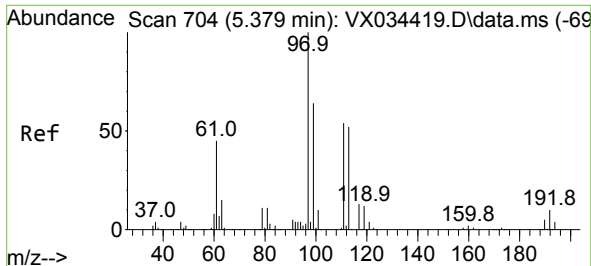
Tgt Ion: 65 Resp: 183929
Ion Ratio Lower Upper
65 100
67 51.1 0.0 104.0



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. 0.006 min
Lab File: VX034761.D
Acq: 27 Mar 2023 19:41

Tgt Ion: 114 Resp: 422972
Ion Ratio Lower Upper
114 100
63 21.6 0.0 42.2
88 16.1 0.0 33.2

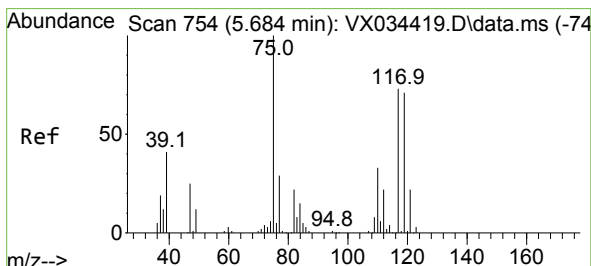
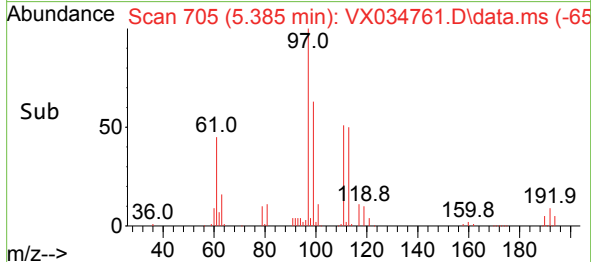
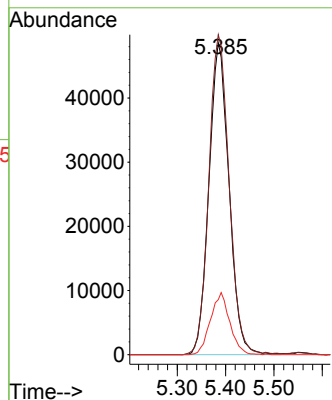
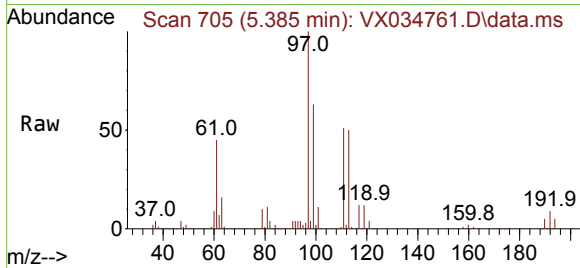




#35
Dibromofluoromethane
Concen: 50.202 ug/l
RT: 5.385 min Scan# 704
Delta R.T. 0.006 min
Lab File: VX034761.D
Acq: 27 Mar 2023 19:41

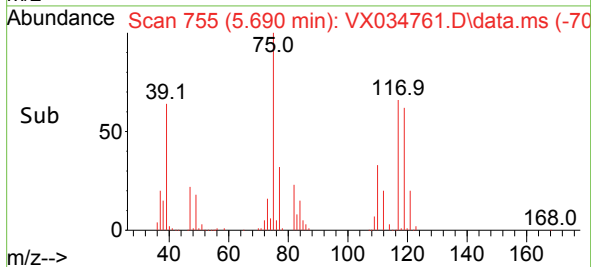
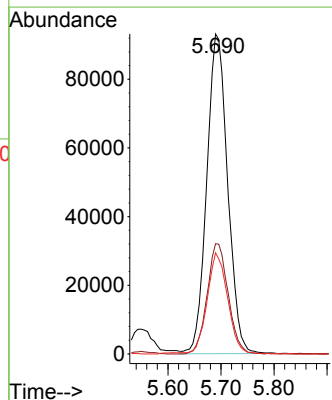
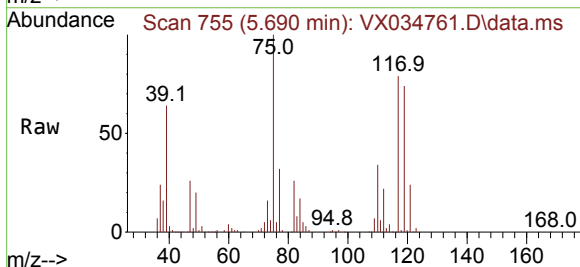
Instrument :
MSVOA_X
ClientSampleId :
GWCB-05-85-90-032423MSD

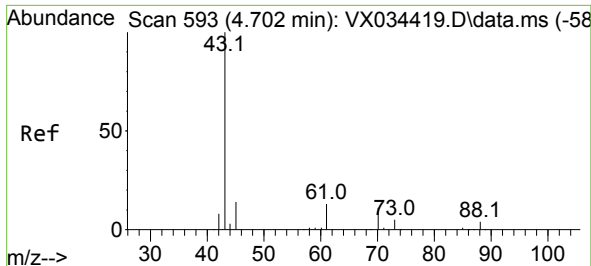
Tgt Ion:113 Resp: 140197
Ion Ratio Lower Upper
113 100
111 103.5 83.7 125.5
192 19.1 15.4 23.2



#36
1,1-Dichloropropene
Concen: 59.333 ug/l
RT: 5.690 min Scan# 755
Delta R.T. 0.006 min
Lab File: VX034761.D
Acq: 27 Mar 2023 19:41

Tgt Ion: 75 Resp: 254499
Ion Ratio Lower Upper
75 100
110 34.8 17.5 52.5
77 31.3 24.3 36.5





#37

Ethyl Acetate

Concen: 60.913 ug/l

RT: 4.714 min Scan# 593

Delta R.T. 0.012 min

Lab File: VX034761.D

Acq: 27 Mar 2023 19:41

Instrument :

MSVOA_X

ClientSampleId :

GWCB-05-85-90-032423MSD

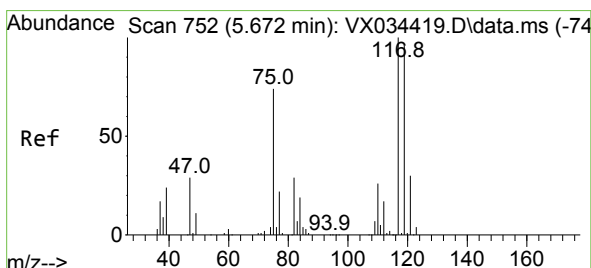
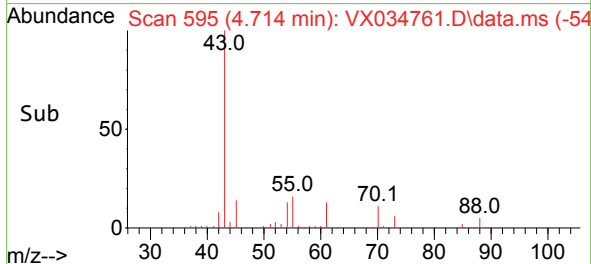
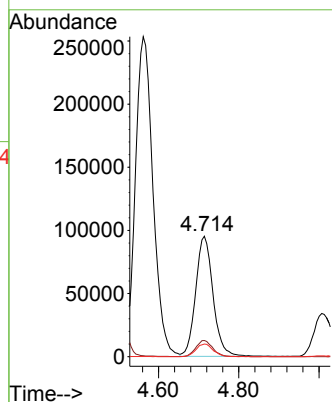
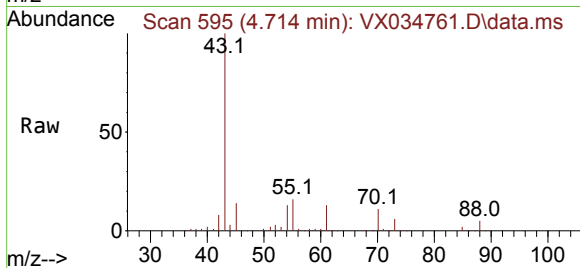
Tgt Ion: 43 Resp: 285436

Ion Ratio Lower Upper

43 100

61 13.3 10.2 15.4

70 10.5 8.2 12.4



#38

Carbon Tetrachloride

Concen: 59.422 ug/l

RT: 5.677 min Scan# 753

Delta R.T. 0.006 min

Lab File: VX034761.D

Acq: 27 Mar 2023 19:41

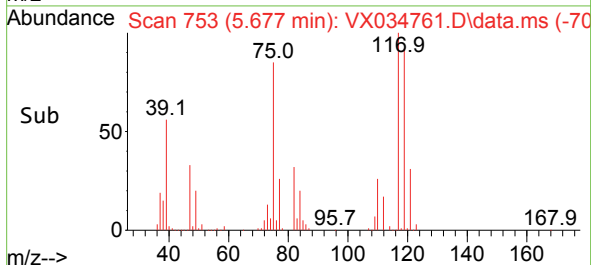
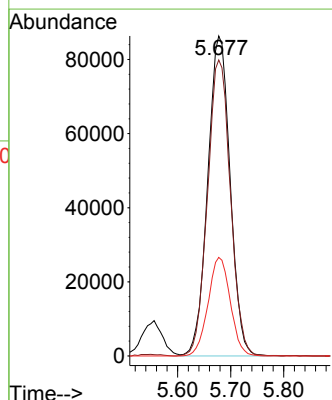
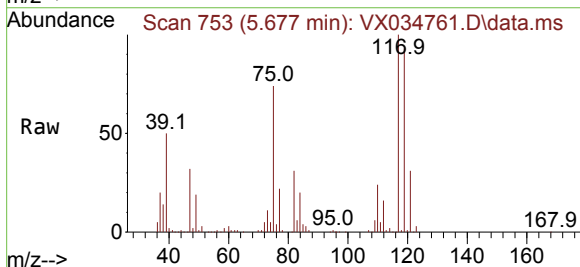
Tgt Ion: 117 Resp: 253561

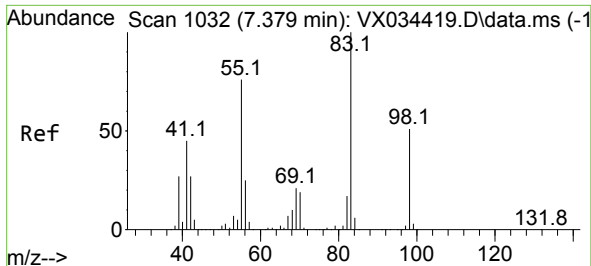
Ion Ratio Lower Upper

117 100

119 92.4 76.6 114.8

121 30.8 23.8 35.6





#39

Methylcyclohexane

Concen: 54.371 ug/l

RT: 7.378 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX034761.D

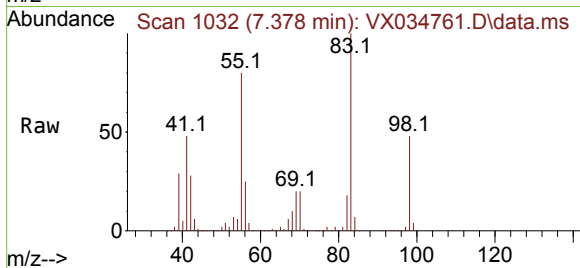
Acq: 27 Mar 2023 19:41

Instrument :

MSVOA_X

ClientSampleId :

GWCB-05-85-90-032423MSD



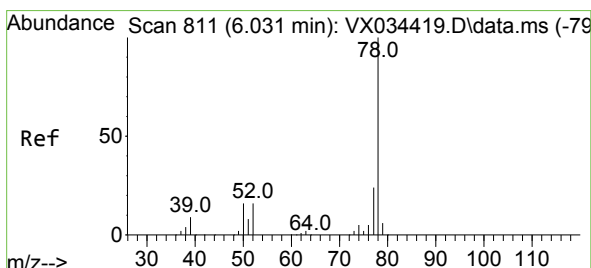
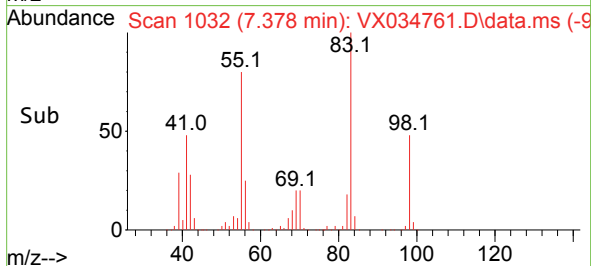
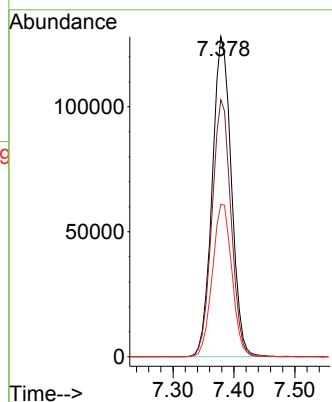
Tgt Ion: 83 Resp: 279096

Ion Ratio Lower Upper

83 100

55 80.3 60.5 90.7

98 47.7 40.4 60.6



#40

Benzene

Concen: 59.079 ug/l

RT: 6.037 min Scan# 812

Delta R.T. 0.006 min

Lab File: VX034761.D

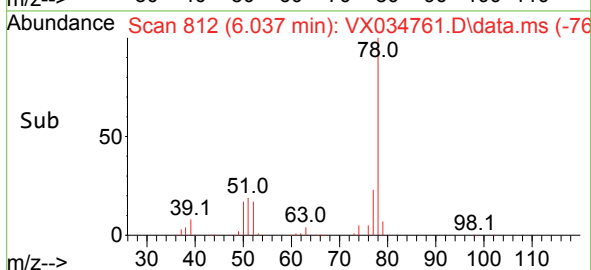
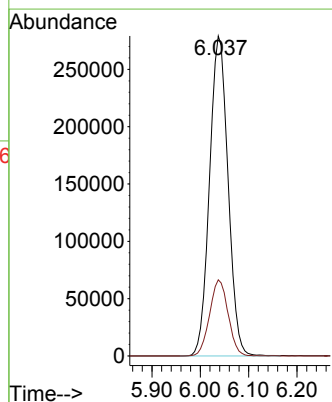
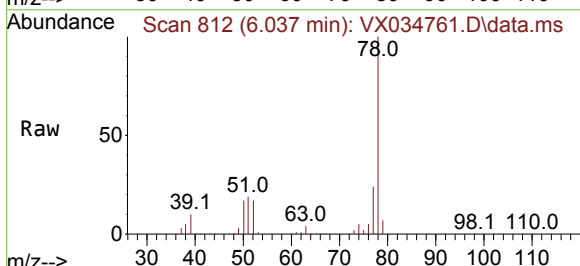
Acq: 27 Mar 2023 19:41

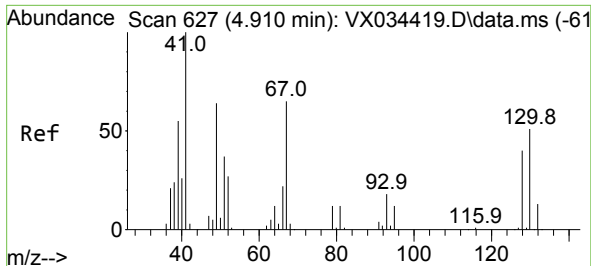
Tgt Ion: 78 Resp: 741317

Ion Ratio Lower Upper

78 100

77 23.8 19.0 28.4

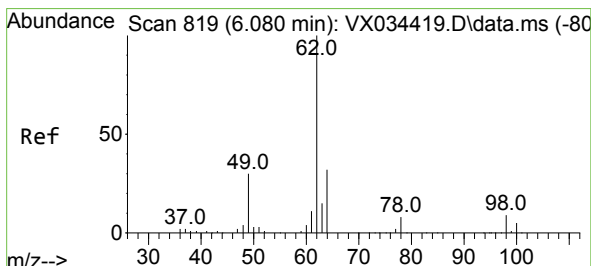
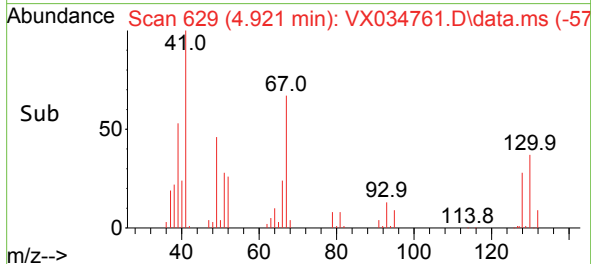
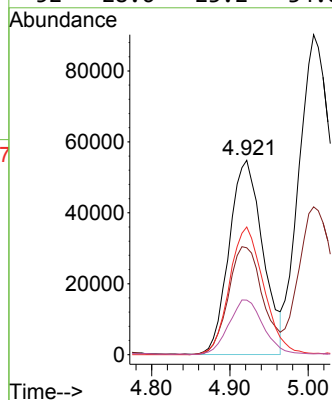
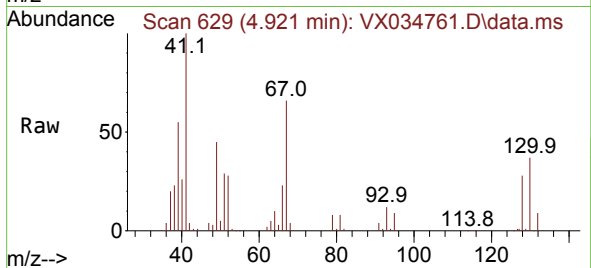




#41
Methacrylonitrile
Concen: 63.839 ug/l
RT: 4.921 min Scan# 61
Delta R.T. 0.012 min
Lab File: VX034761.D
Acq: 27 Mar 2023 19:41

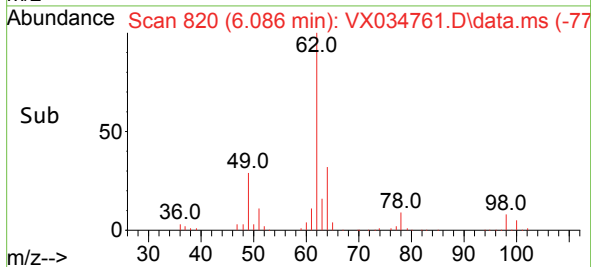
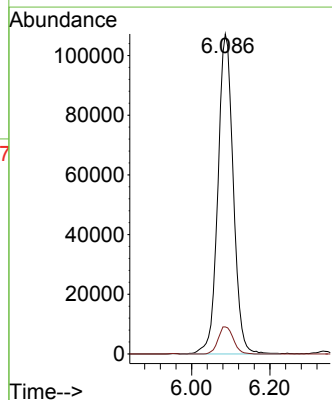
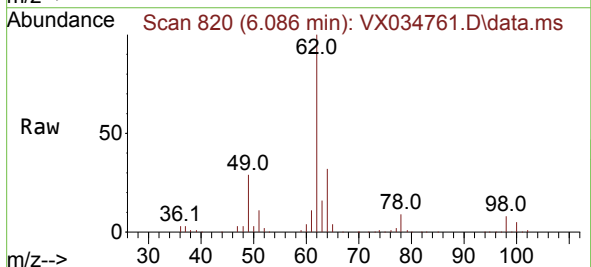
Instrument :
MSVOA_X
ClientSampleId :
GWCB-05-85-90-032423MSD

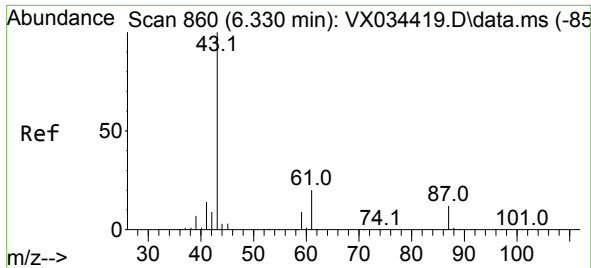
Tgt Ion:	41	Resp:	163944
Ion	Ratio	Lower	Upper
41	100		
39	57.0	45.0	67.6
67	67.4	55.6	83.4
52	28.6	23.2	34.8



#42
1,2-Dichloroethane
Concen: 63.405 ug/l
RT: 6.086 min Scan# 820
Delta R.T. 0.006 min
Lab File: VX034761.D
Acq: 27 Mar 2023 19:41

Tgt Ion:	62	Resp:	292398
Ion	Ratio	Lower	Upper
62	100		
98	8.4	0.0	18.0





#43

Isopropyl Acetate

Concen: 61.192 ug/l

RT: 6.336 min Scan# 8

Delta R.T. 0.006 min

Lab File: VX034761.D

Acq: 27 Mar 2023 19:41

Instrument :

MSVOA_X

ClientSampleId :

GWCB-05-85-90-032423MSD

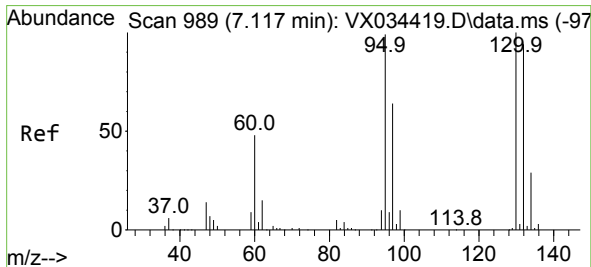
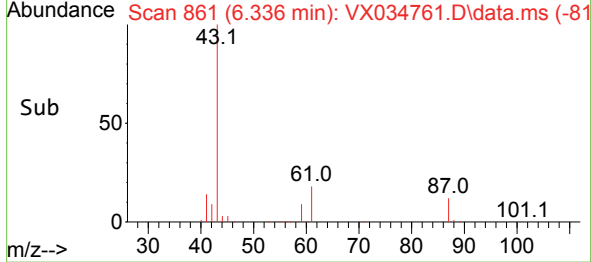
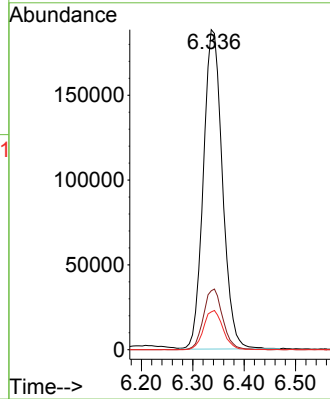
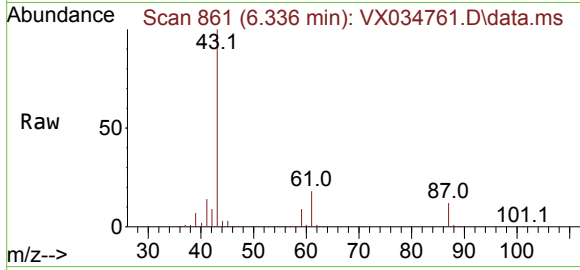
Tgt Ion: 43 Resp: 485764

Ion Ratio Lower Upper

43 100

61 19.1 15.2 22.8

87 12.4 9.8 14.8



#44

Trichloroethene

Concen: 57.884 ug/l

RT: 7.128 min Scan# 991

Delta R.T. 0.012 min

Lab File: VX034761.D

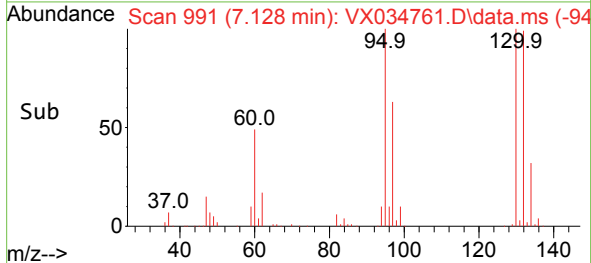
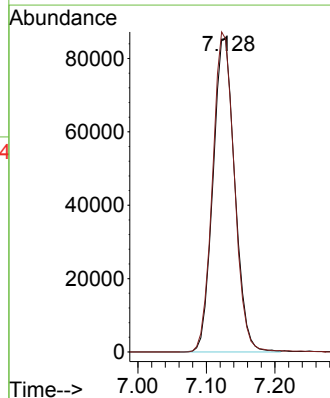
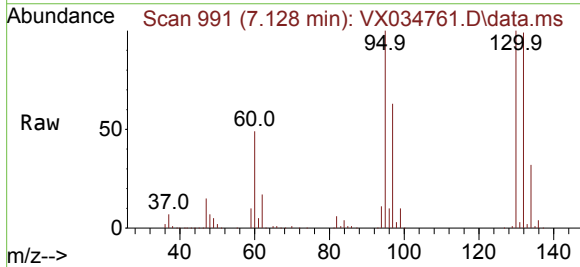
Acq: 27 Mar 2023 19:41

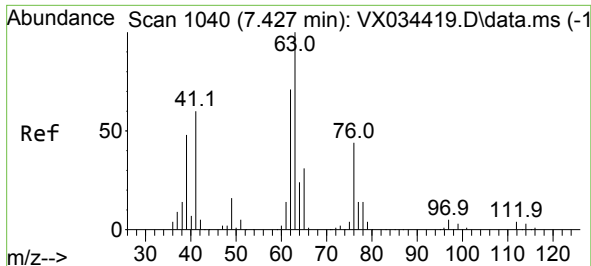
Tgt Ion:130 Resp: 188717

Ion Ratio Lower Upper

130 100

95 99.9 0.0 198.4





#45

1,2-Dichloropropane

Concen: 60.110 ug/l

RT: 7.433 min Scan# 1041

Delta R.T. 0.006 min

Lab File: VX034761.D

Acq: 27 Mar 2023 19:41

Instrument :

MSVOA_X

ClientSampleId :

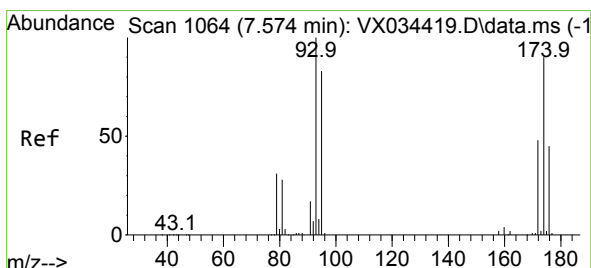
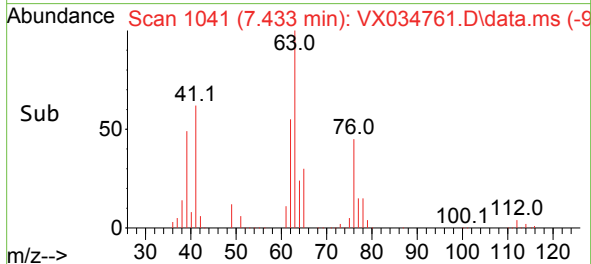
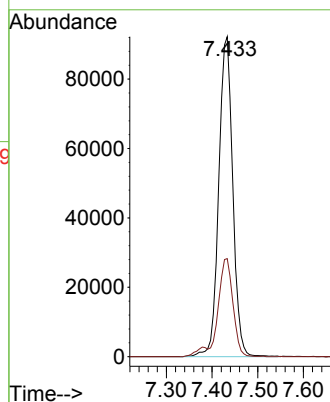
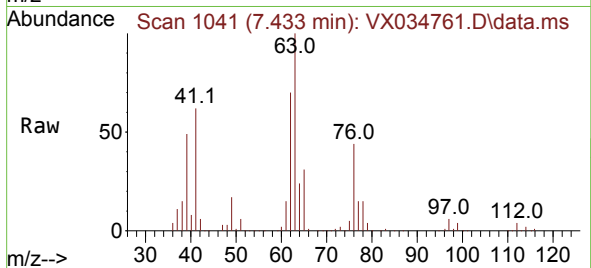
GWCB-05-85-90-032423MSD

Tgt Ion: 63 Resp: 196941

Ion Ratio Lower Upper

63 100

65 30.7 24.6 37.0



#46

Dibromomethane

Concen: 59.653 ug/l

RT: 7.579 min Scan# 1065

Delta R.T. 0.006 min

Lab File: VX034761.D

Acq: 27 Mar 2023 19:41

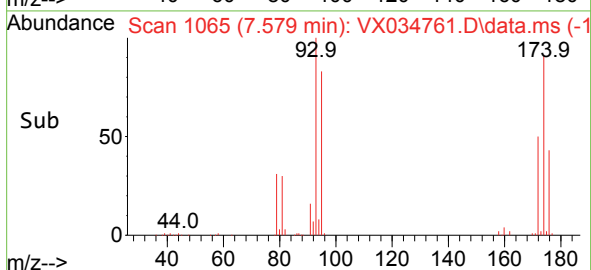
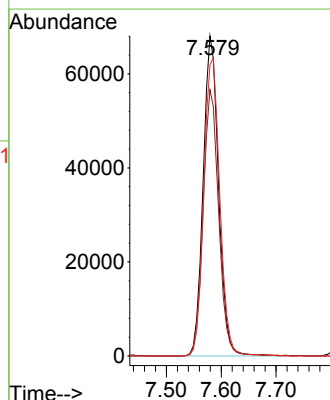
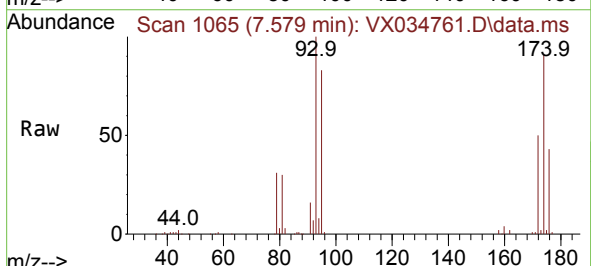
Tgt Ion: 93 Resp: 132873

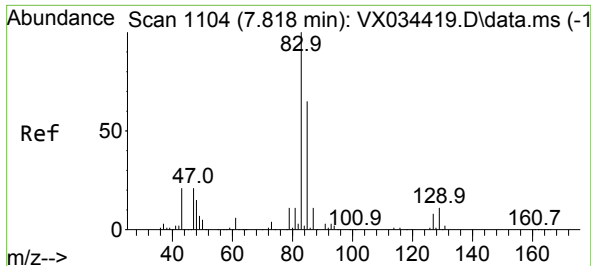
Ion Ratio Lower Upper

93 100

95 83.8 66.9 100.3

174 96.4 75.4 113.0

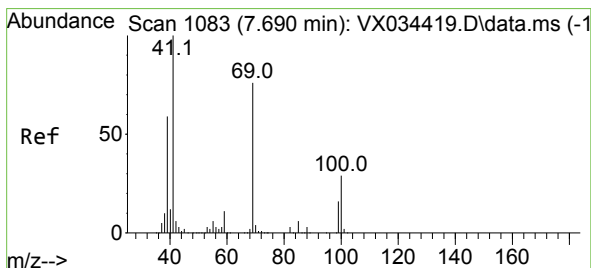
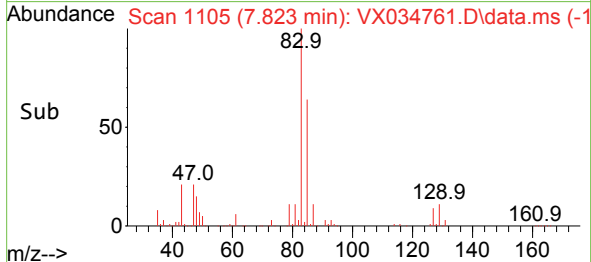
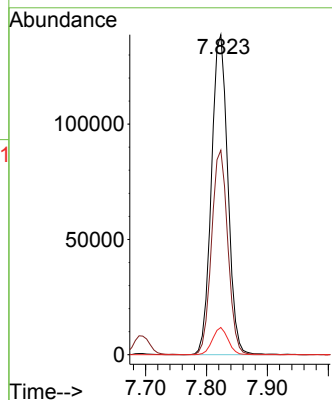
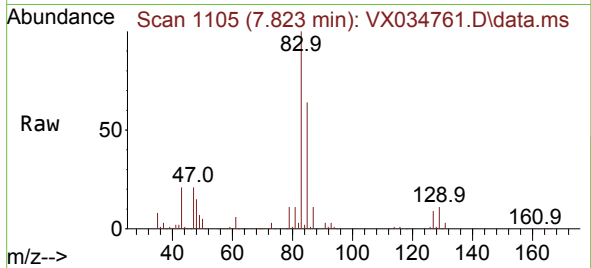




#47
Bromodichloromethane
Concen: 60.052 ug/l
RT: 7.823 min Scan# 1105
Delta R.T. 0.006 min
Lab File: VX034761.D
Acq: 27 Mar 2023 19:41

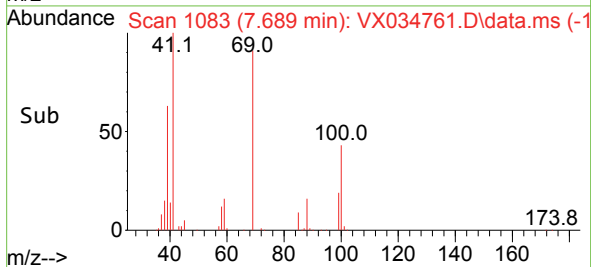
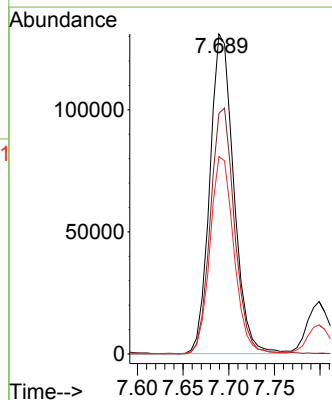
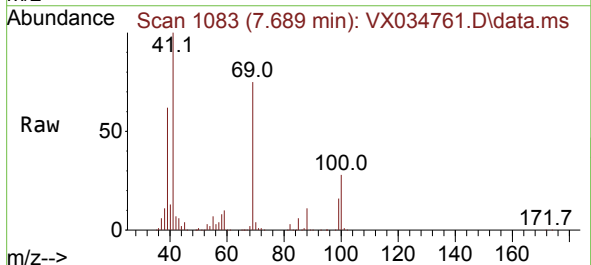
Instrument :
MSVOA_X
ClientSampleId :
GWCB-05-85-90-032423MSD

Tgt Ion: 83 Resp: 258880
Ion Ratio Lower Upper
83 100
85 63.9 52.2 78.4
127 8.5 6.6 9.8



#48
Methyl methacrylate
Concen: 62.404 ug/l
RT: 7.689 min Scan# 1083
Delta R.T. -0.000 min
Lab File: VX034761.D
Acq: 27 Mar 2023 19:41

Tgt Ion: 41 Resp: 238256
Ion Ratio Lower Upper
41 100
69 78.1 62.2 93.4
39 61.5 47.7 71.5





#49

1,4-Dioxane

Concen: 1322.488 ug/l

RT: 7.720 min Scan# 1077

Delta R.T. 0.067 min

Lab File: VX034761.D

Acq: 27 Mar 2023 19:41

Instrument :

MSVOA_X

ClientSampleId :

GWCB-05-85-90-032423MSD

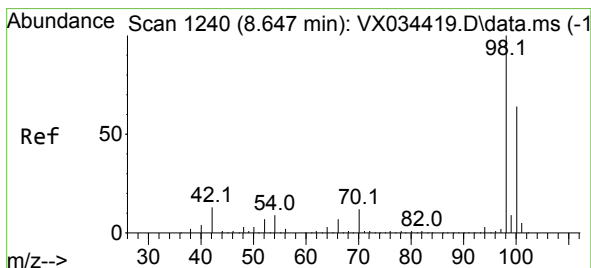
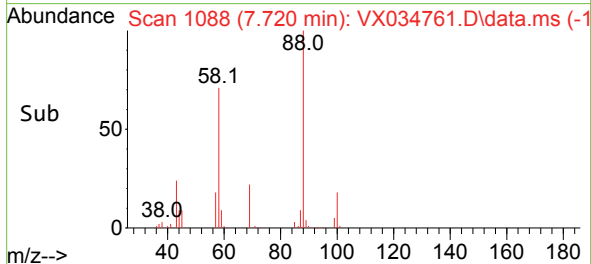
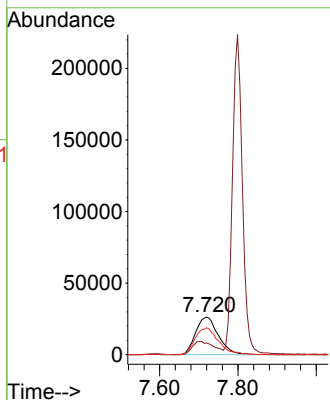
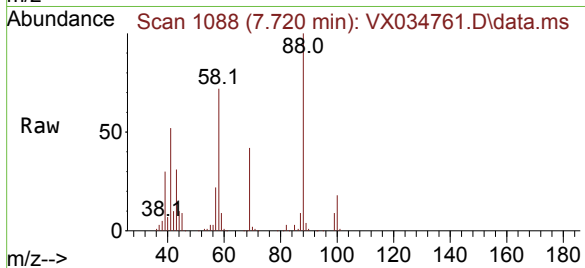
Tgt Ion: 88 Resp: 106052

Ion Ratio Lower Upper

88 100

43 33.4 27.7 41.5

58 73.3 56.8 85.2



#50

Toluene-d8

Concen: 48.240 ug/l

RT: 8.646 min Scan# 1240

Delta R.T. -0.000 min

Lab File: VX034761.D

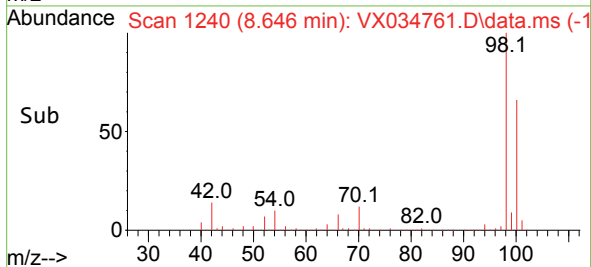
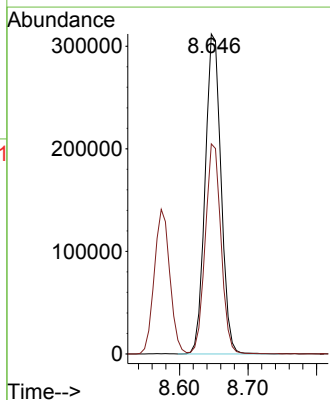
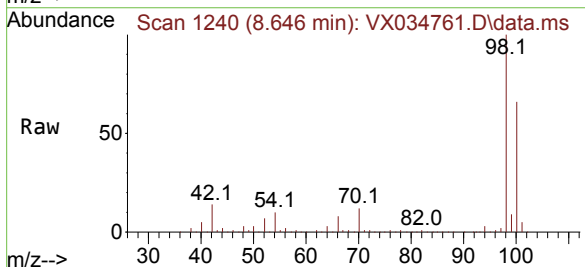
Acq: 27 Mar 2023 19:41

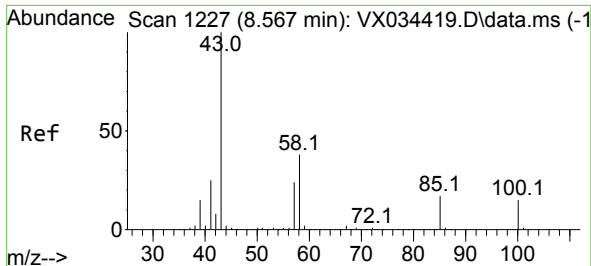
Tgt Ion: 98 Resp: 502912

Ion Ratio Lower Upper

98 100

100 65.1 52.5 78.7

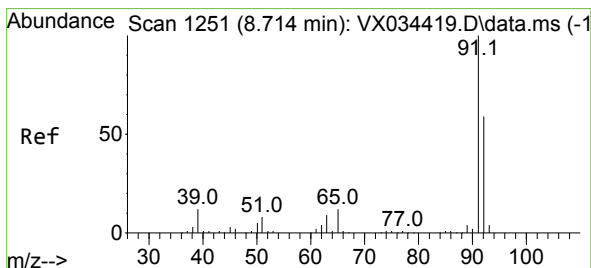
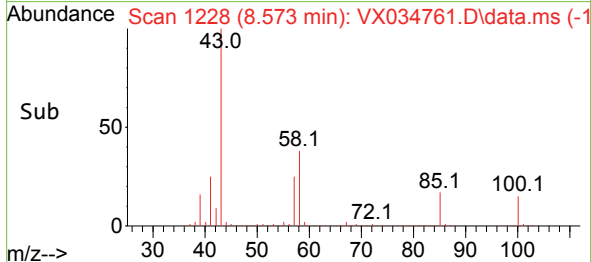
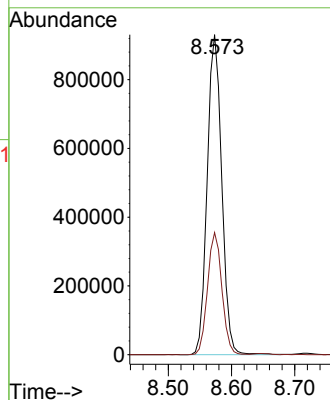
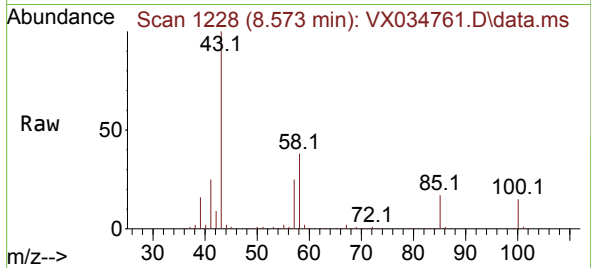




#51
4-Methyl-2-Pentanone
Concen: 322.788 ug/l
RT: 8.573 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX034761.D
Acq: 27 Mar 2023 19:41

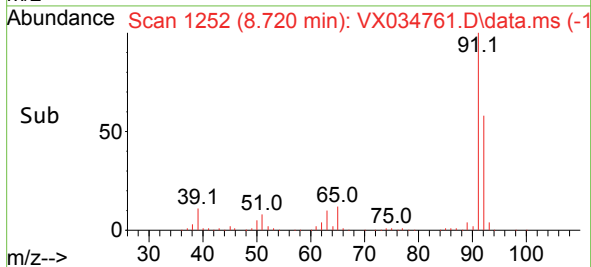
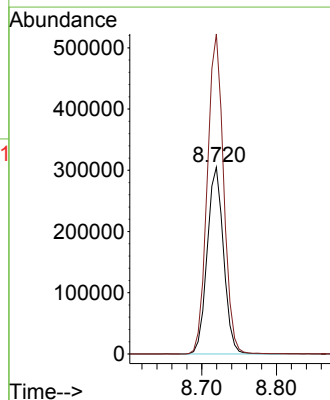
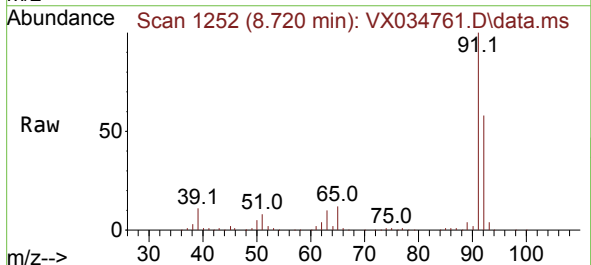
Instrument :
MSVOA_X
ClientSampleId :
GWCB-05-85-90-032423MSD

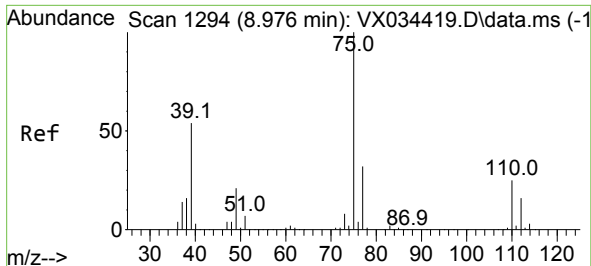
Tgt Ion: 43 Resp: 1486482
Ion Ratio Lower Upper
43 100
58 37.8 30.6 46.0



#52
Toluene
Concen: 59.652 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.006 min
Lab File: VX034761.D
Acq: 27 Mar 2023 19:41

Tgt Ion: 92 Resp: 463406
Ion Ratio Lower Upper
92 100
91 171.2 136.8 205.2





#53

t-1,3-Dichloropropene

Concen: 59.606 ug/l

RT: 8.976 min Scan# 1194

Delta R.T. -0.000 min

Lab File: VX034761.D

Acq: 27 Mar 2023 19:41

Instrument :

MSVOA_X

ClientSampleId :

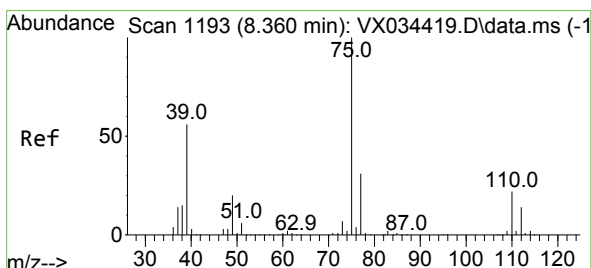
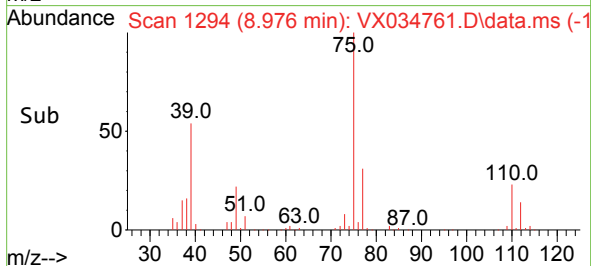
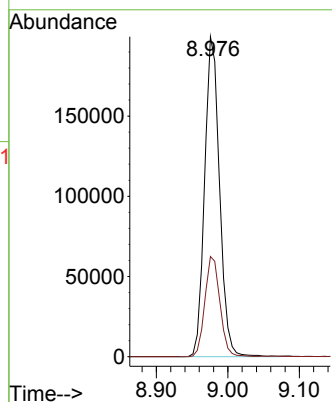
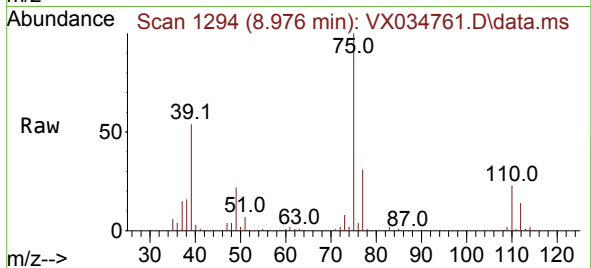
GWCB-05-85-90-032423MSD

Tgt Ion: 75 Resp: 289484

Ion Ratio Lower Upper

75 100

77 31.3 25.4 38.2



#54

cis-1,3-Dichloropropene

Concen: 59.295 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.006 min

Lab File: VX034761.D

Acq: 27 Mar 2023 19:41

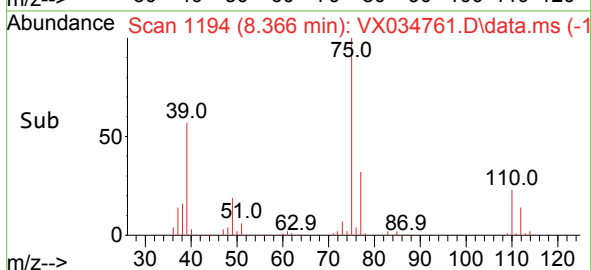
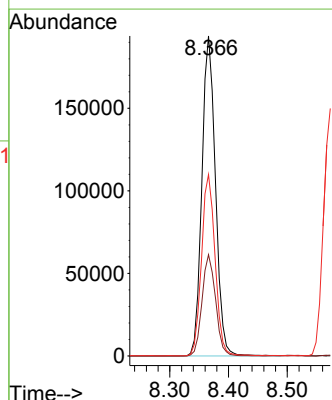
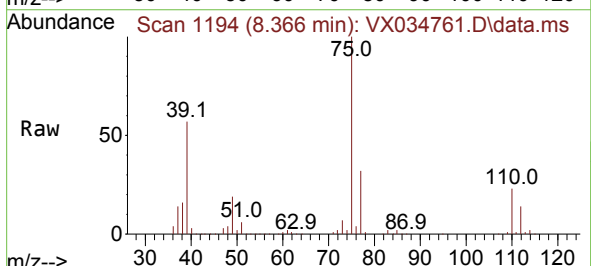
Tgt Ion: 75 Resp: 311560

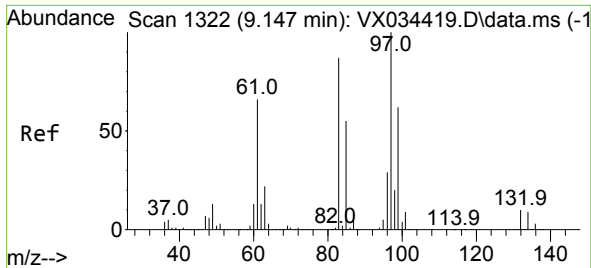
Ion Ratio Lower Upper

75 100

77 31.7 25.0 37.4

39 56.6 44.6 66.8

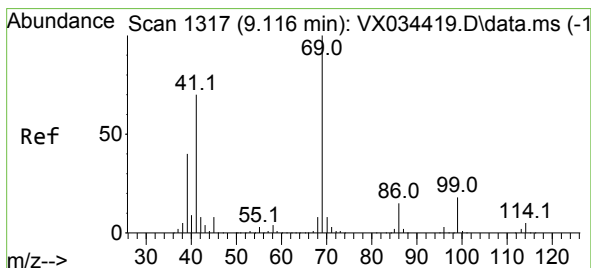
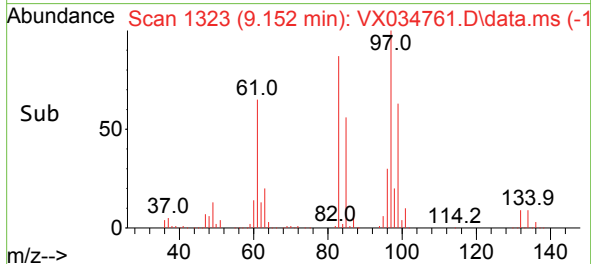
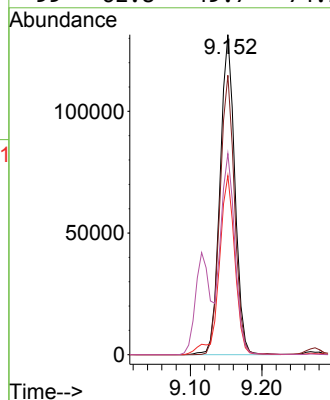
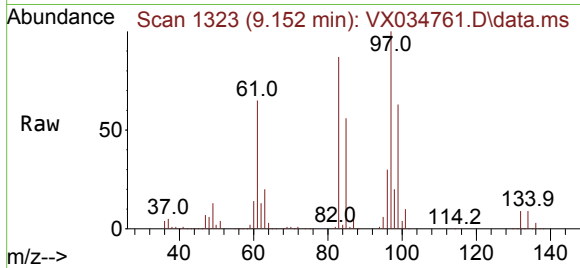




#55
 1,1,2-Trichloroethane
 Concen: 61.432 ug/l
 RT: 9.152 min Scan# 11
 Delta R.T. 0.006 min
 Lab File: VX034761.D
 Acq: 27 Mar 2023 19:41

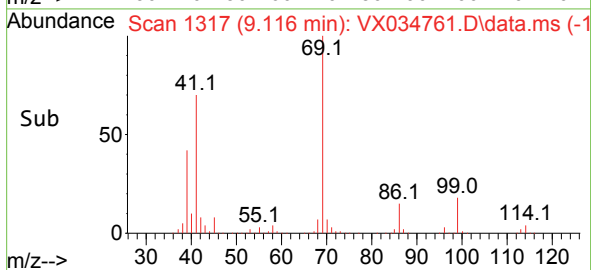
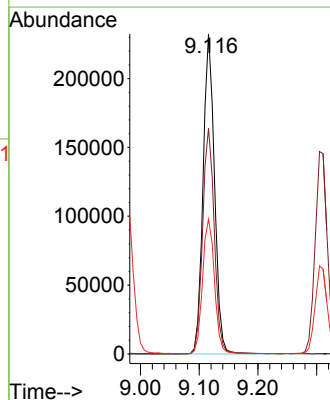
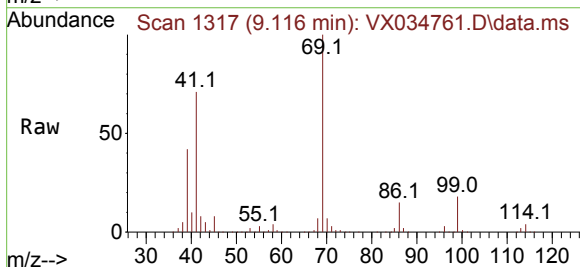
Instrument :
 MSVOA_X
 ClientSampleId :
 GWCB-05-85-90-032423MSD

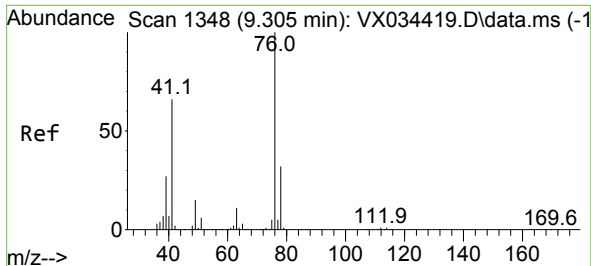
Tgt Ion:	97	Resp:	189397
Ion	Ratio	Lower	Upper
97	100		
83	87.3	69.7	104.5
85	55.9	43.7	65.5
99	62.8	49.7	74.5



#56
 Ethyl methacrylate
 Concen: 62.170 ug/l
 RT: 9.116 min Scan# 1317
 Delta R.T. -0.000 min
 Lab File: VX034761.D
 Acq: 27 Mar 2023 19:41

Tgt Ion:	69	Resp:	314707
Ion	Ratio	Lower	Upper
69	100		
41	71.9	57.4	86.0
39	43.5	33.7	50.5





#57

1,3-Dichloropropane

Concen: 60.403 ug/l

RT: 9.311 min Scan# 1195

Delta R.T. 0.006 min

Lab File: VX034761.D

Acq: 27 Mar 2023 19:41

Instrument :

MSVOA_X

ClientSampleId :

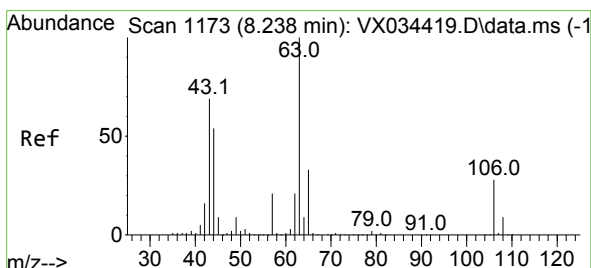
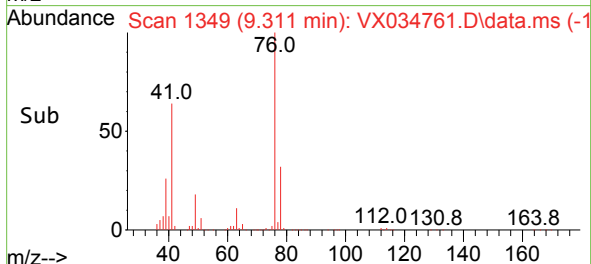
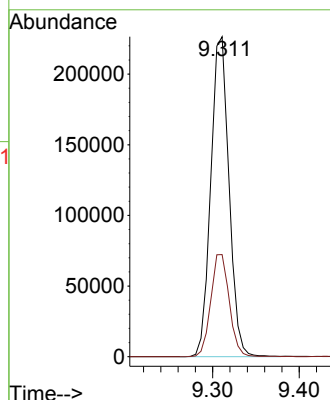
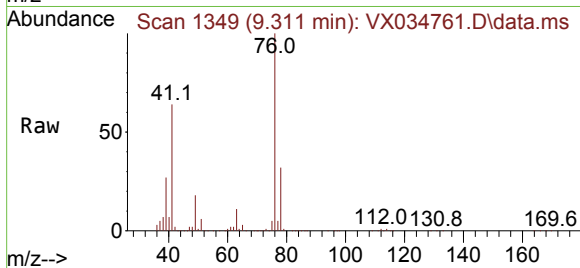
GWCB-05-85-90-032423MSD

Tgt Ion: 76 Resp: 330974

Ion Ratio Lower Upper

76 100

78 32.4 25.8 38.8



#58

2-Chloroethyl Vinyl ether

Concen: 0.733 ug/l

RT: 8.372 min Scan# 1195

Delta R.T. 0.134 min

Lab File: VX034761.D

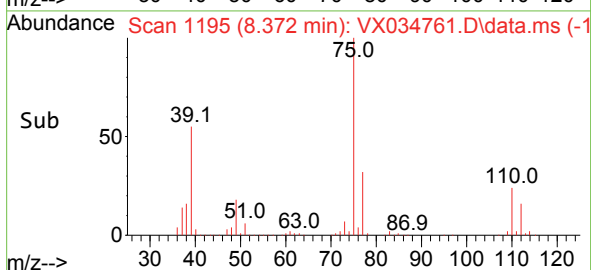
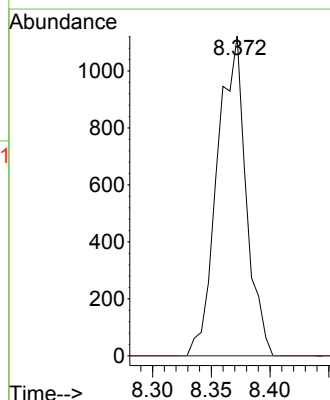
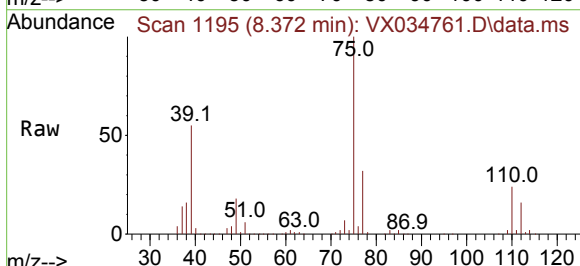
Acq: 27 Mar 2023 19:41

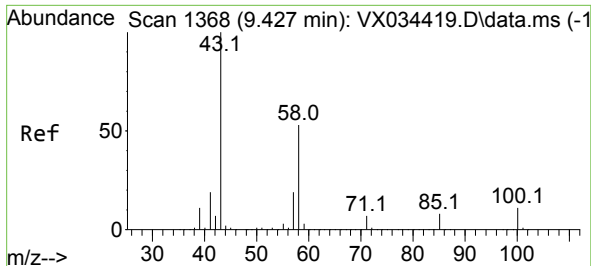
Tgt Ion: 63 Resp: 1913

Ion Ratio Lower Upper

63 100

106 0.0 22.2 33.2#

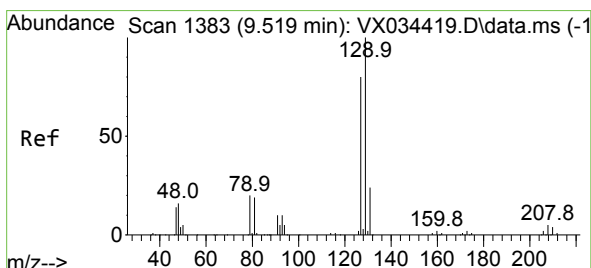
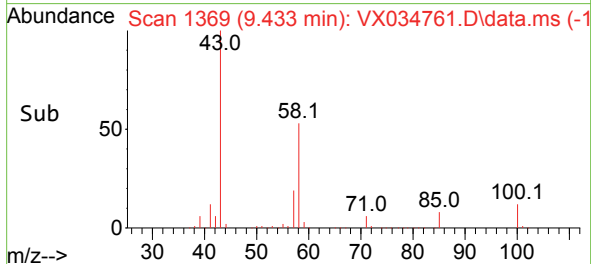
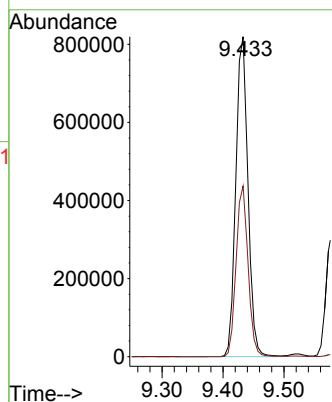
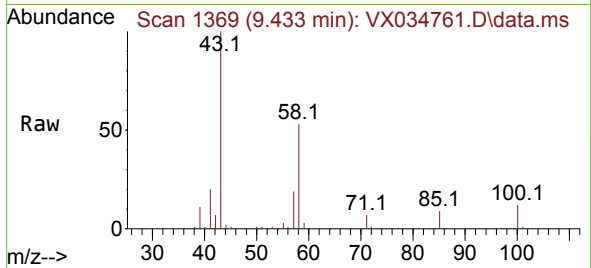




#59
2-Hexanone
Concen: 318.149 ug/l
RT: 9.433 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX034761.D
Acq: 27 Mar 2023 19:41

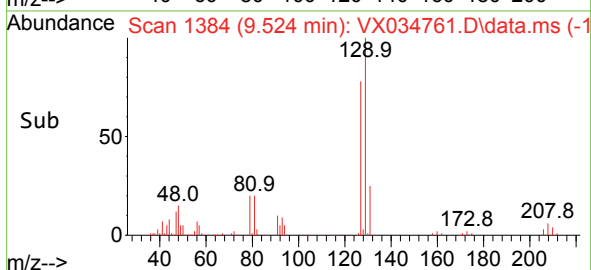
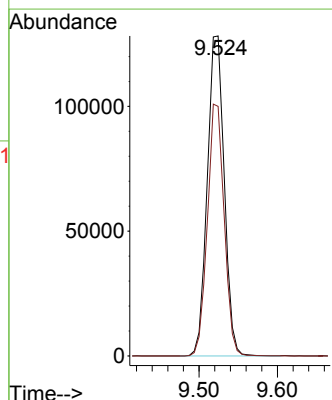
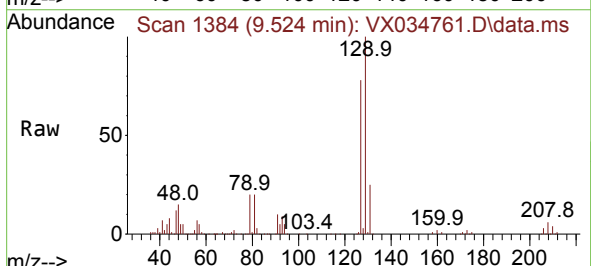
Instrument :
MSVOA_X
ClientSampleId :
GWCB-05-85-90-032423MSD

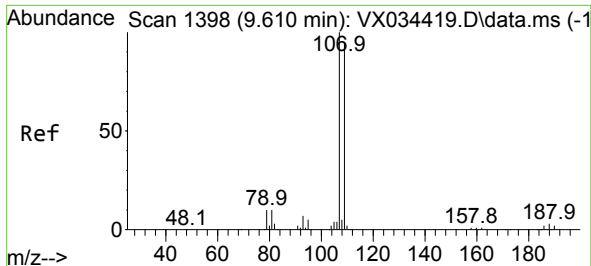
Tgt Ion: 43 Resp: 1132558
Ion Ratio Lower Upper
43 100
58 52.7 26.3 78.9



#60
Dibromochloromethane
Concen: 59.617 ug/l
RT: 9.524 min Scan# 1384
Delta R.T. 0.006 min
Lab File: VX034761.D
Acq: 27 Mar 2023 19:41

Tgt Ion: 129 Resp: 192772
Ion Ratio Lower Upper
129 100
127 77.7 39.0 117.0

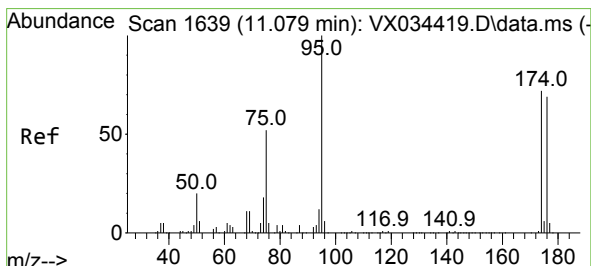
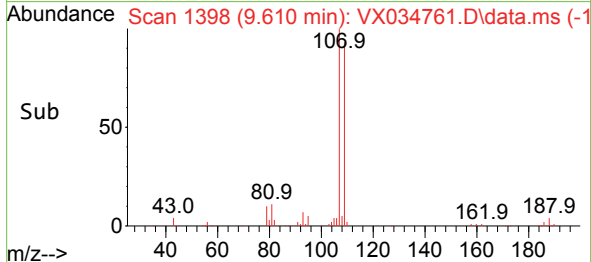
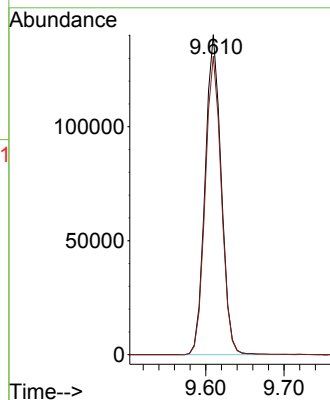
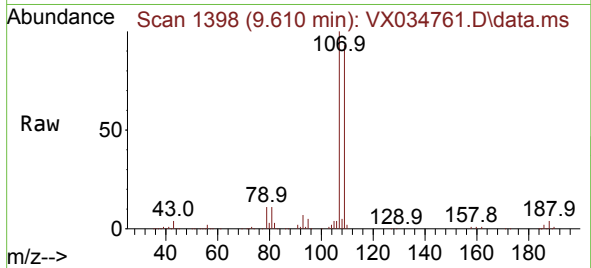




#61
1,2-Dibromoethane
Concen: 60.053 ug/l
RT: 9.610 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX034761.D
Acq: 27 Mar 2023 19:41

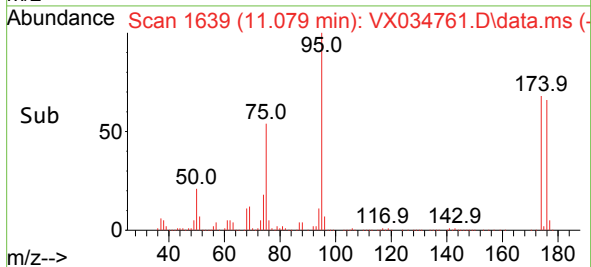
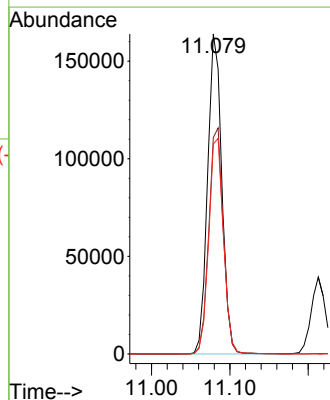
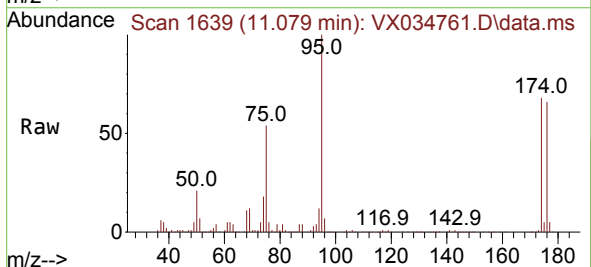
Instrument :
MSVOA_X
ClientSampleId :
GWCB-05-85-90-032423MSD

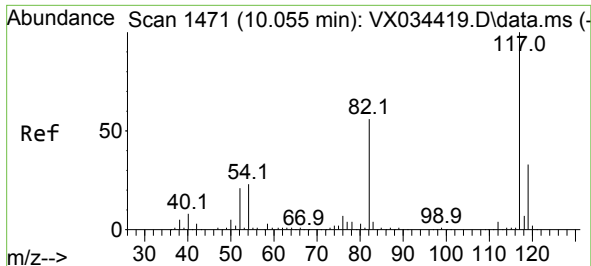
Tgt Ion:107 Resp: 199794
Ion Ratio Lower Upper
107 100
109 93.7 75.3 112.9



#62
4-Bromofluorobenzene
Concen: 48.882 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX034761.D
Acq: 27 Mar 2023 19:41

Tgt Ion: 95 Resp: 205842
Ion Ratio Lower Upper
95 100
174 72.6 0.0 147.4
176 69.7 0.0 140.6

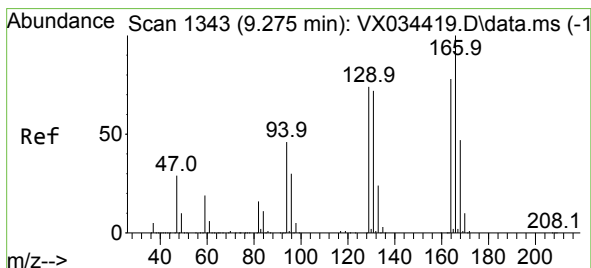
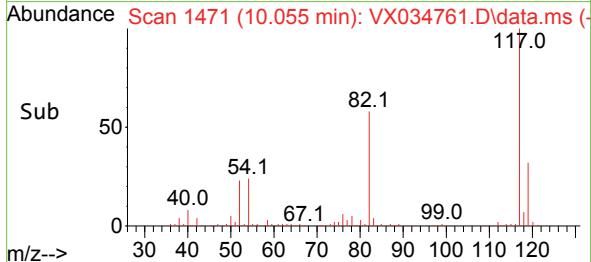
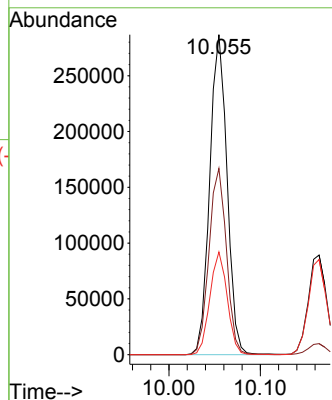
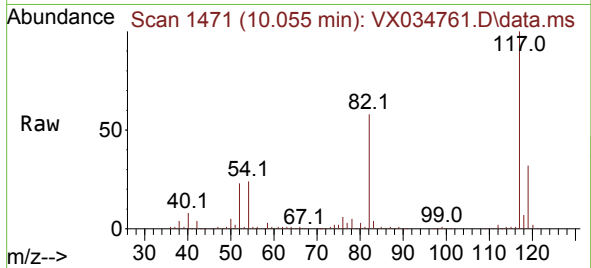




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX034761.D
Acq: 27 Mar 2023 19:41

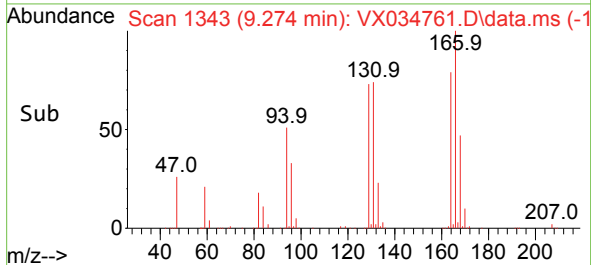
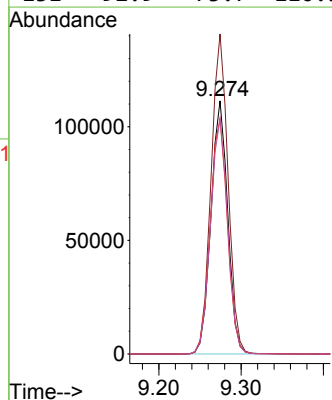
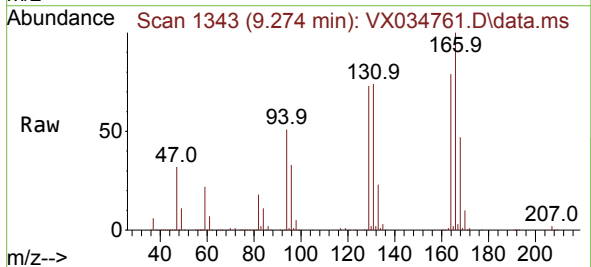
Instrument : MSVOA_X
ClientSampleId : GWCB-05-85-90-032423MSD

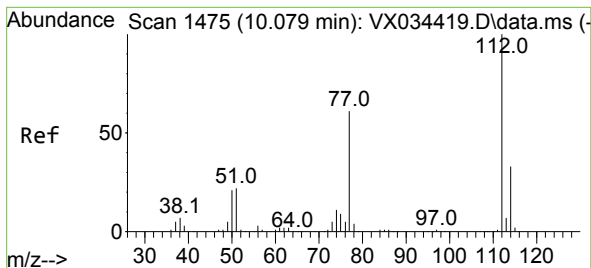
Tgt Ion:117 Resp: 376541
Ion Ratio Lower Upper
117 100
82 58.2 45.0 67.4
119 32.1 26.0 39.0



#64
Tetrachloroethene
Concen: 62.333 ug/l
RT: 9.274 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX034761.D
Acq: 27 Mar 2023 19:41

Tgt Ion:164 Resp: 157662
Ion Ratio Lower Upper
164 100
166 126.4 102.7 154.1
129 92.9 75.6 113.4
131 92.9 73.7 110.5

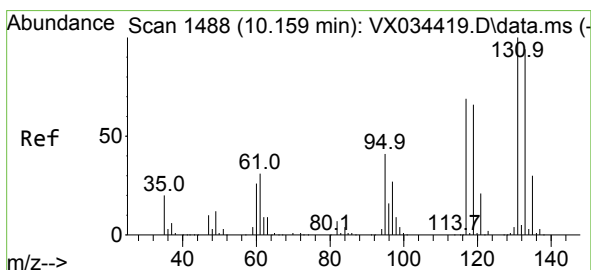
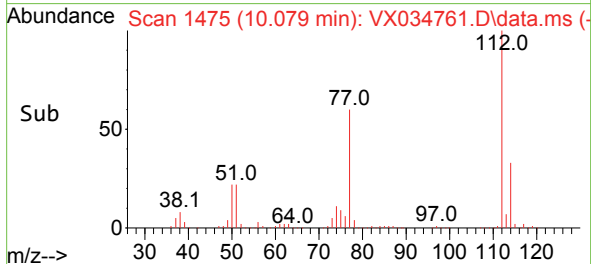
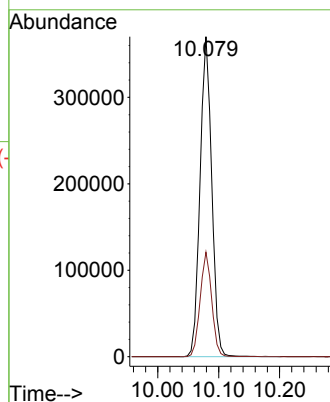
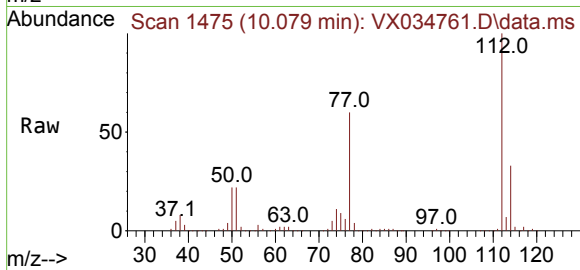




#65
Chlorobenzene
Concen: 59.597 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX034761.D
Acq: 27 Mar 2023 19:41

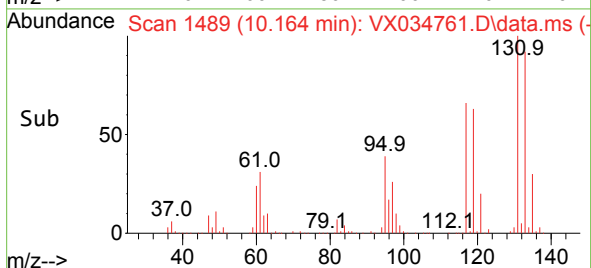
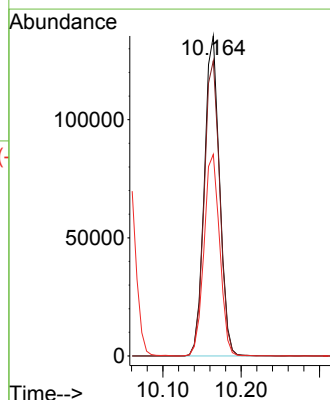
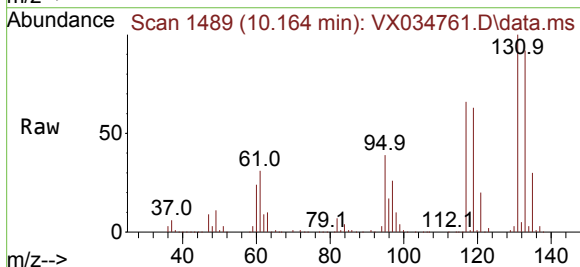
Instrument :
MSVOA_X
ClientSampleId :
GWCB-05-85-90-032423MSD

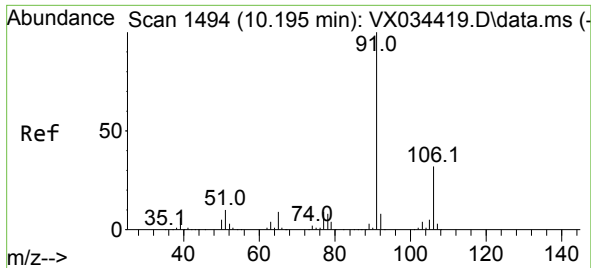
Tgt Ion:112 Resp: 492363
Ion Ratio Lower Upper
112 100
114 32.6 26.2 39.2



#66
1,1,1,2-Tetrachloroethane
Concen: 60.650 ug/l
RT: 10.164 min Scan# 1489
Delta R.T. 0.006 min
Lab File: VX034761.D
Acq: 27 Mar 2023 19:41

Tgt Ion:131 Resp: 182495
Ion Ratio Lower Upper
131 100
133 94.4 47.1 141.4
119 65.0 32.6 98.0

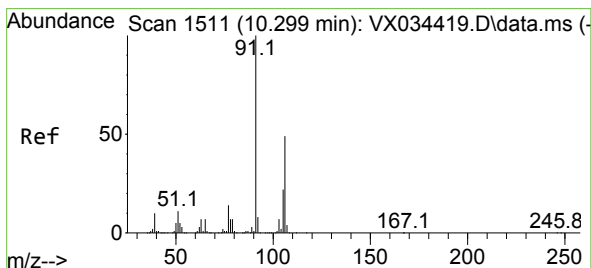
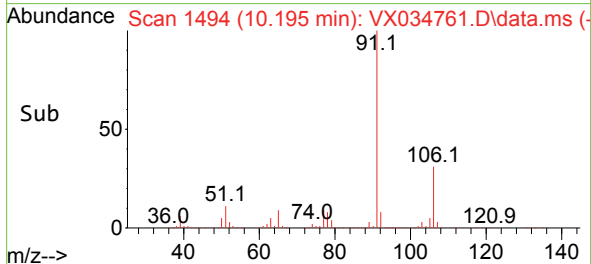
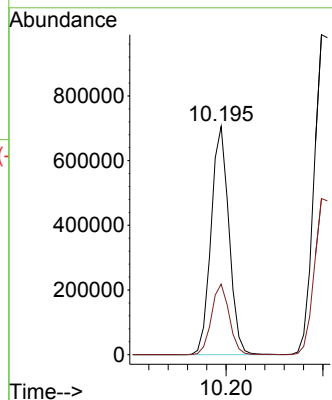
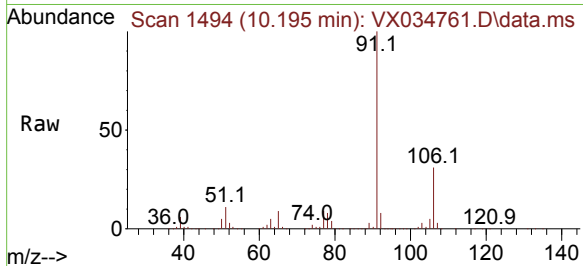




#67
Ethyl Benzene
Concen: 61.314 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX034761.D
Acq: 27 Mar 2023 19:41

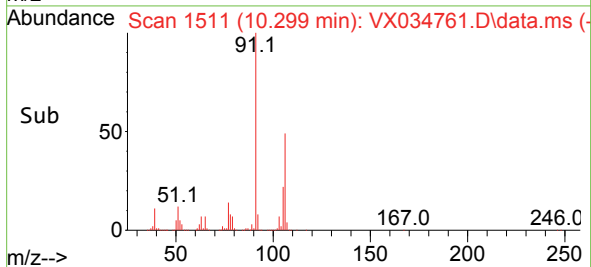
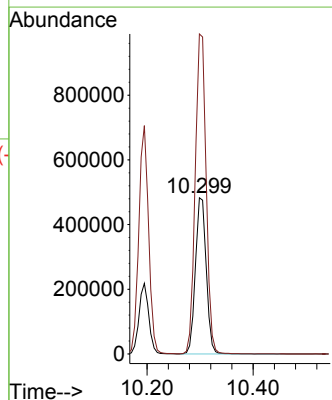
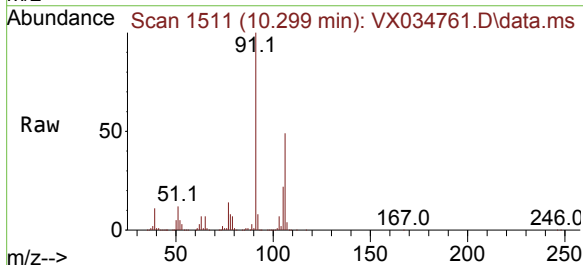
Instrument :
MSVOA_X
ClientSampleId :
GWCB-05-85-90-032423MSD

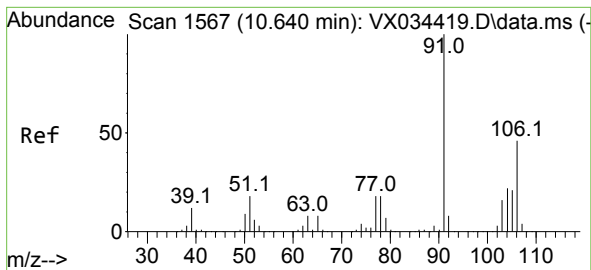
Tgt Ion: 91 Resp: 906846
Ion Ratio Lower Upper
91 100
106 30.9 25.6 38.4



#68
m/p-Xylenes
Concen: 120.320 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. -0.000 min
Lab File: VX034761.D
Acq: 27 Mar 2023 19:41

Tgt Ion: 106 Resp: 683601
Ion Ratio Lower Upper
106 100
91 206.5 164.0 246.0





#69

o-Xylene

Concen: 60.095 ug/l

RT: 10.640 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX034761.D

Acq: 27 Mar 2023 19:41

Instrument :

MSVOA_X

ClientSampleId :

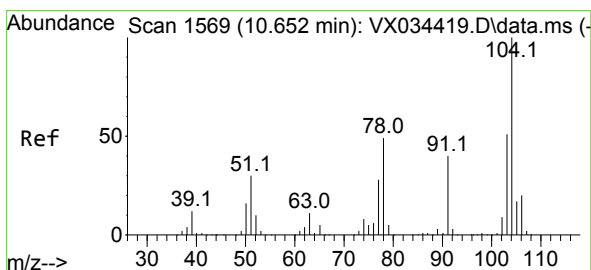
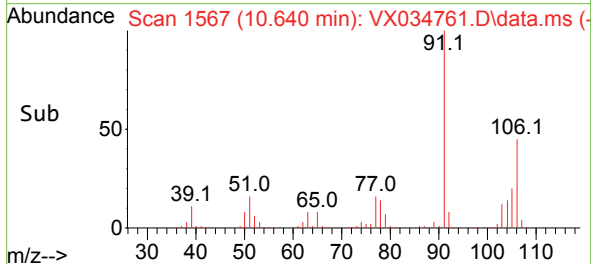
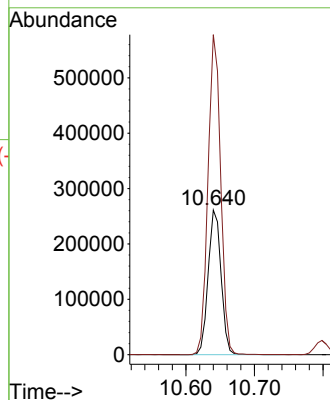
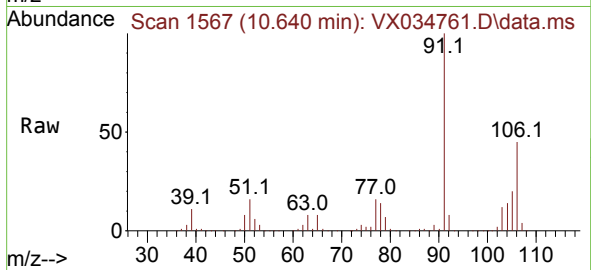
GWCB-05-85-90-032423MSD

Tgt Ion:106 Resp: 342640

Ion Ratio Lower Upper

106 100

91 217.3 108.5 325.3



#70

Styrene

Concen: 61.225 ug/l

RT: 10.658 min Scan# 1570

Delta R.T. 0.006 min

Lab File: VX034761.D

Acq: 27 Mar 2023 19:41

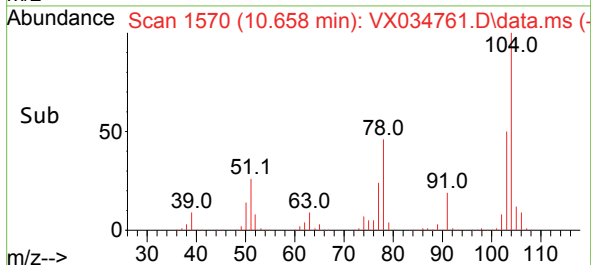
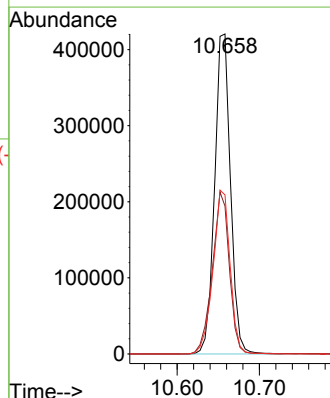
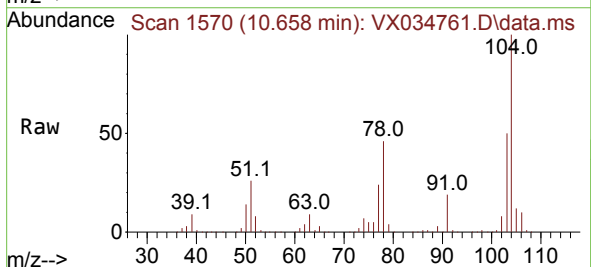
Tgt Ion:104 Resp: 563210

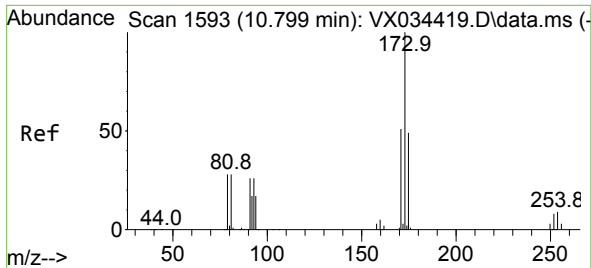
Ion Ratio Lower Upper

104 100

78 54.4 43.4 65.2

103 55.3 44.2 66.2

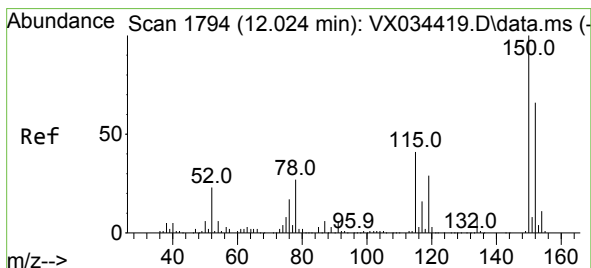
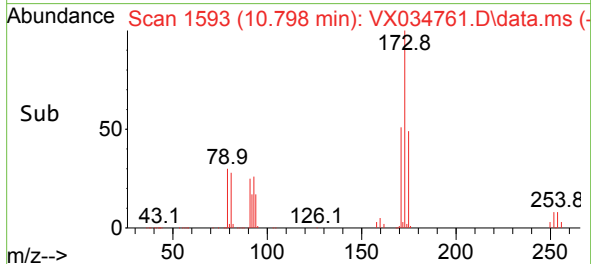
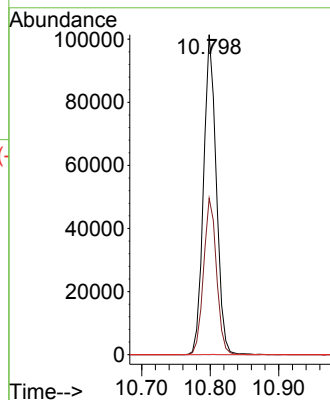
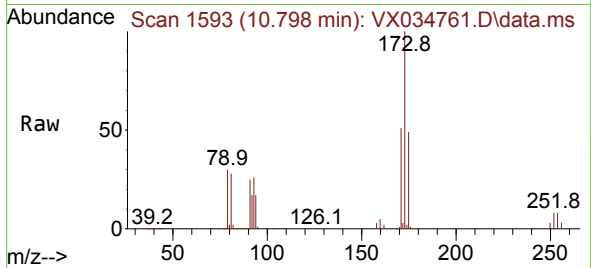




#71
Bromoform
Concen: 56.673 ug/l
RT: 10.798 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX034761.D
Acq: 27 Mar 2023 19:41

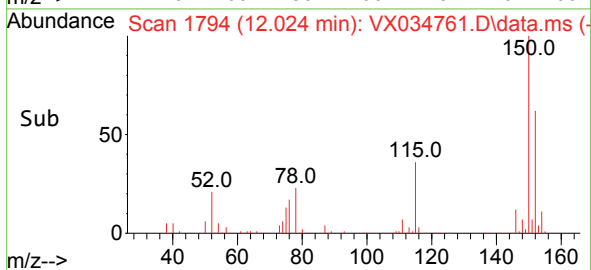
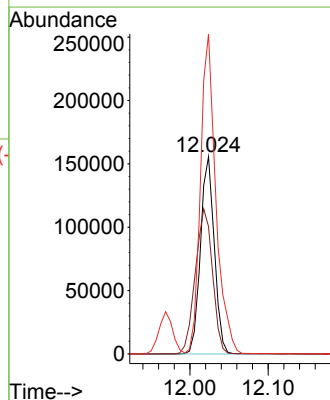
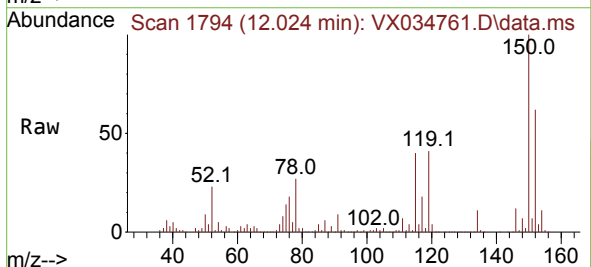
Instrument :
MSVOA_X
ClientSampleId :
GWCB-05-85-90-032423MSD

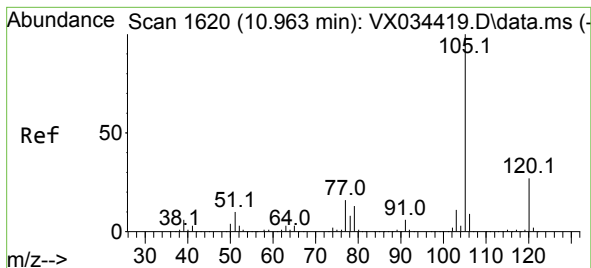
Tgt Ion:173 Resp: 131265
Ion Ratio Lower Upper
173 100
175 49.6 24.1 72.4
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX034761.D
Acq: 27 Mar 2023 19:41

Tgt Ion:152 Resp: 191473
Ion Ratio Lower Upper
152 100
115 91.5 45.0 135.0
150 180.1 0.0 352.4





#73

Isopropylbenzene

Concen: 59.491 ug/l

RT: 10.963 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX034761.D

Acq: 27 Mar 2023 19:41

Instrument :

MSVOA_X

ClientSampleId :

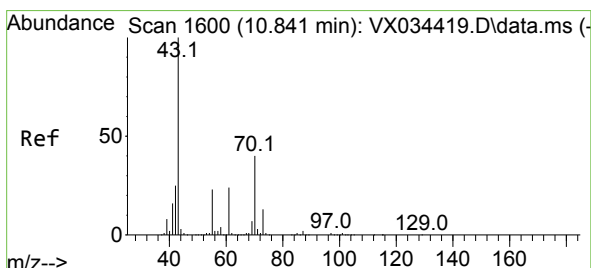
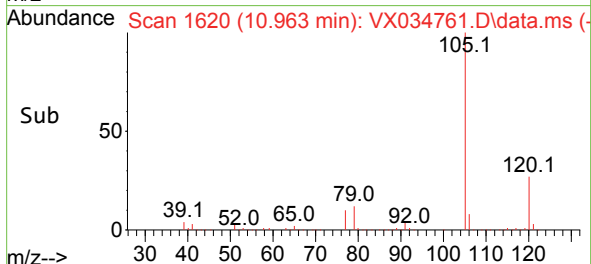
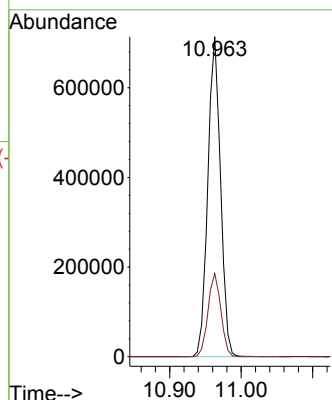
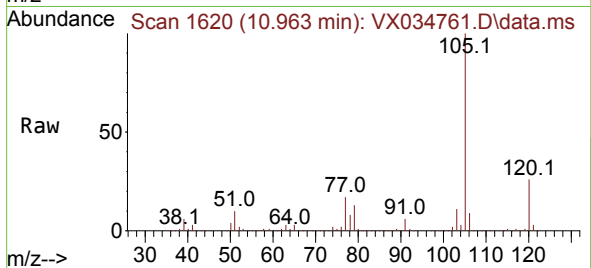
GWCB-05-85-90-032423MSD

Tgt Ion:105 Resp: 880386

Ion Ratio Lower Upper

105 100

120 26.3 13.3 39.9



#74

N-ethyl acetate

Concen: 60.204 ug/l

RT: 10.841 min Scan# 1600

Delta R.T. -0.000 min

Lab File: VX034761.D

Acq: 27 Mar 2023 19:41

Tgt Ion: 43 Resp: 426726

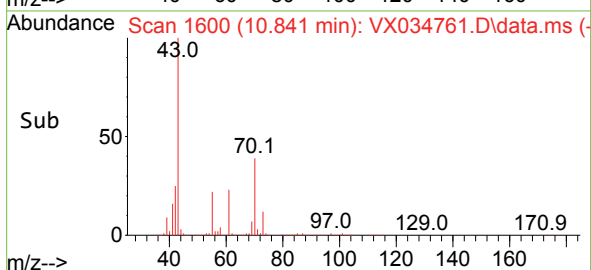
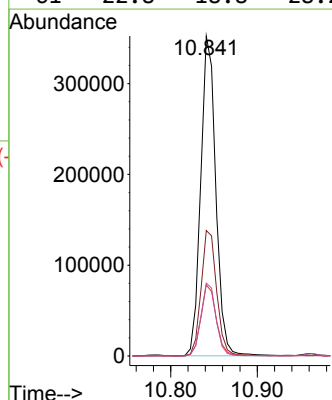
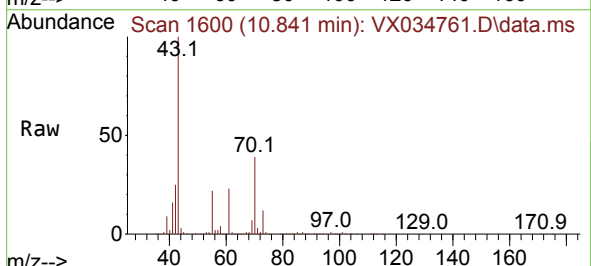
Ion Ratio Lower Upper

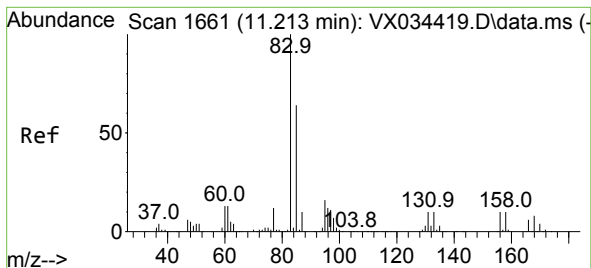
43 100

70 40.6 32.1 48.1

55 22.7 18.3 27.5

61 22.8 18.8 28.2





#75

1,1,2,2-Tetrachloroethane

Concen: 60.250 ug/l

RT: 11.213 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX034761.D

Acq: 27 Mar 2023 19:41

Instrument :

MSVOA_X

ClientSampleId :

GWCB-05-85-90-032423MSD

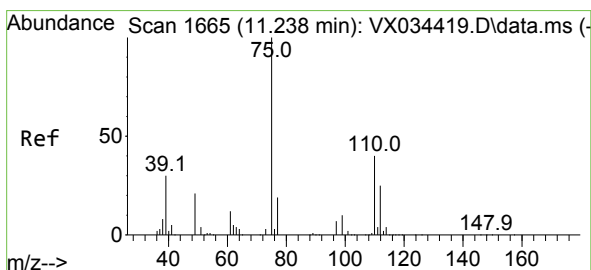
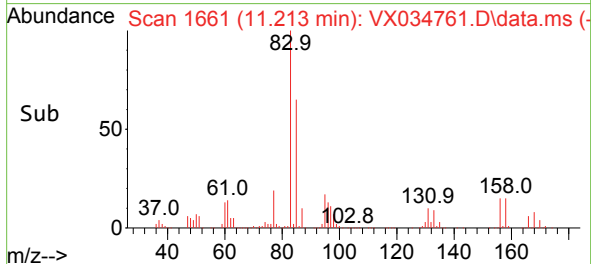
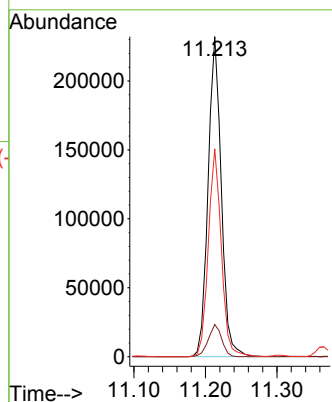
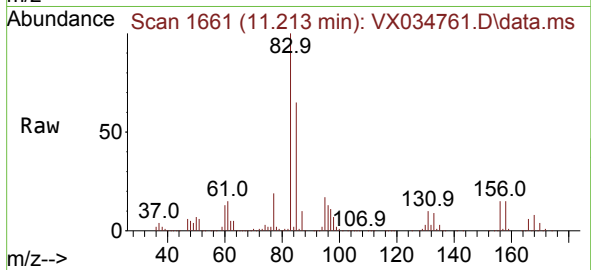
Tgt Ion: 83 Resp: 297528

Ion Ratio Lower Upper

83 100

131 10.2 4.8 14.3

85 63.9 32.0 96.0



#76

1,2,3-Trichloropropane

Concen: 77.741 ug/l

RT: 11.237 min Scan# 1665

Delta R.T. -0.000 min

Lab File: VX034761.D

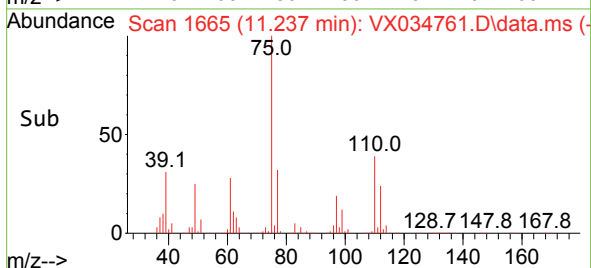
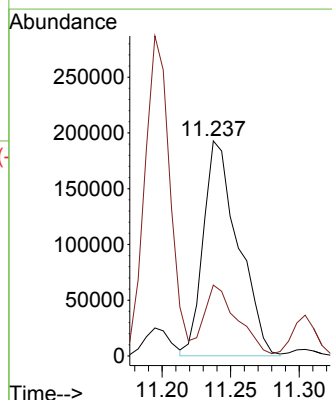
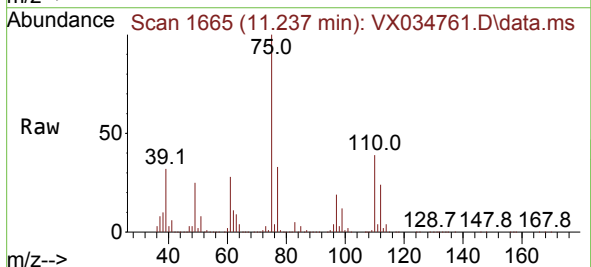
Acq: 27 Mar 2023 19:41

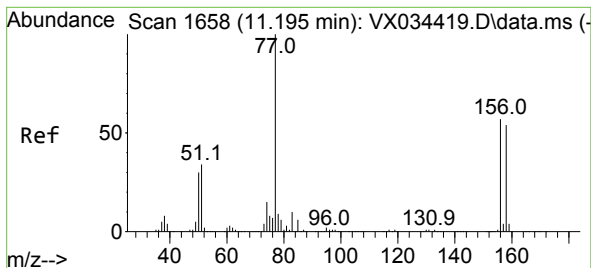
Tgt Ion: 75 Resp: 341783

Ion Ratio Lower Upper

75 100

77 31.8 21.6 64.8





#77

Bromobenzene

Concen: 59.084 ug/l

RT: 11.201 min Scan# 1

Delta R.T. 0.006 min

Lab File: VX034761.D

Acq: 27 Mar 2023 19:41

Instrument :

MSVOA_X

ClientSampleId :

GWCB-05-85-90-032423MSD

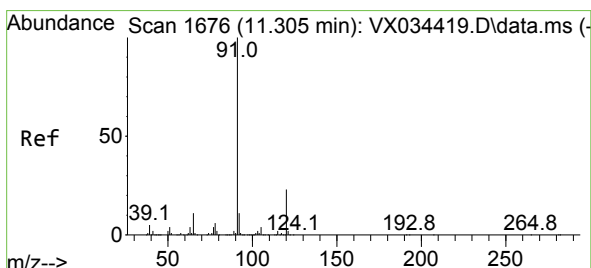
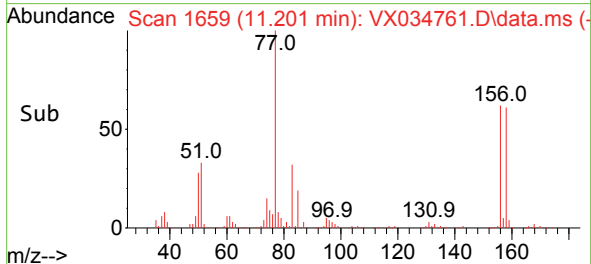
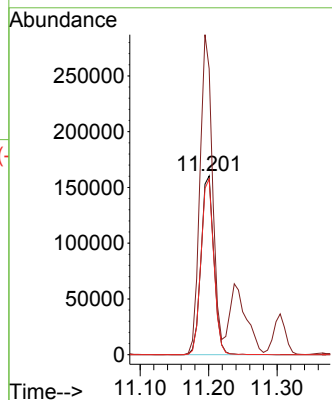
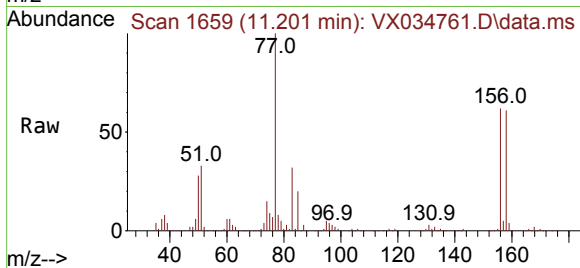
Tgt Ion:156 Resp: 209776

Ion Ratio Lower Upper

156 100

77 174.7 86.7 259.9

158 98.1 48.0 144.0



#78

n-propylbenzene

Concen: 60.217 ug/l

RT: 11.304 min Scan# 1676

Delta R.T. -0.000 min

Lab File: VX034761.D

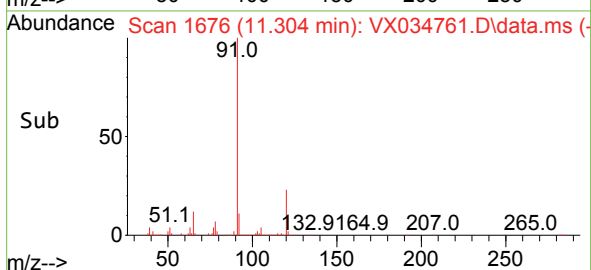
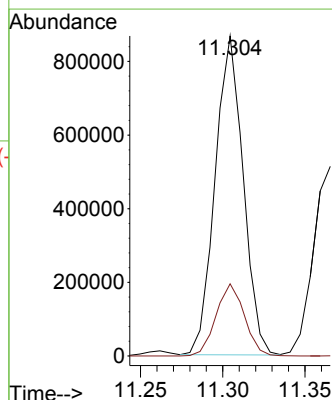
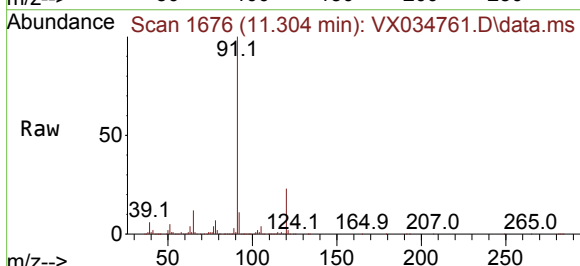
Acq: 27 Mar 2023 19:41

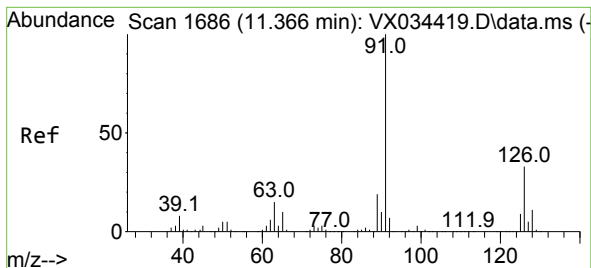
Tgt Ion: 91 Resp: 1029142

Ion Ratio Lower Upper

91 100

120 22.8 11.5 34.5

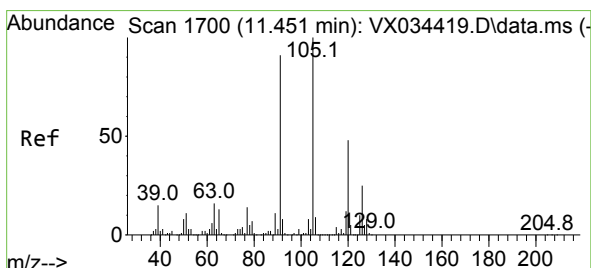
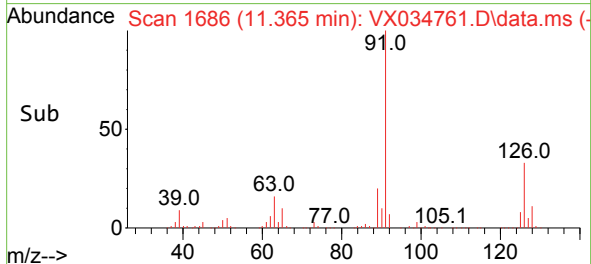
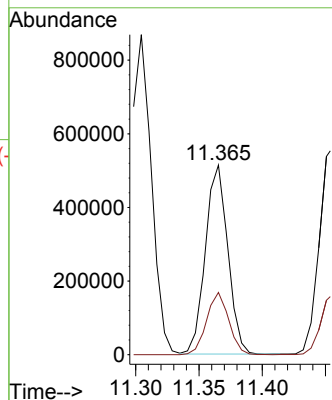
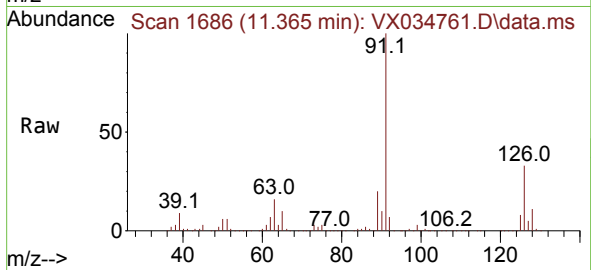




#79
2-Chlorotoluene
Concen: 60.142 ug/l
RT: 11.365 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX034761.D
Acq: 27 Mar 2023 19:41

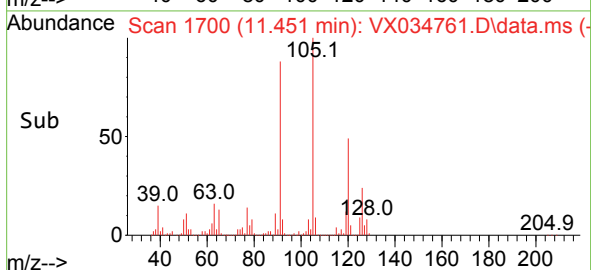
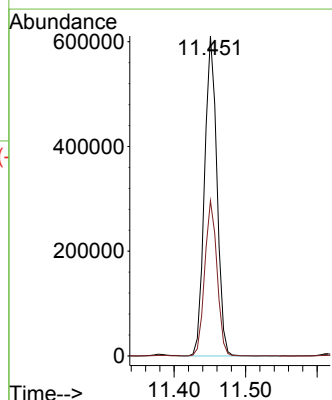
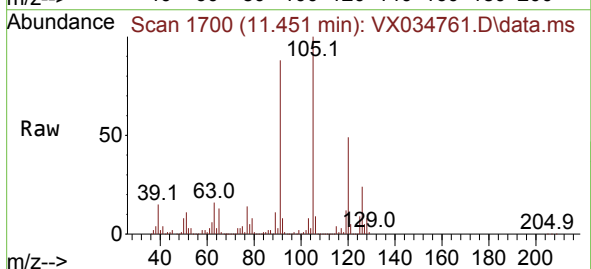
Instrument :
MSVOA_X
ClientSampleId :
GWCB-05-85-90-032423MSD

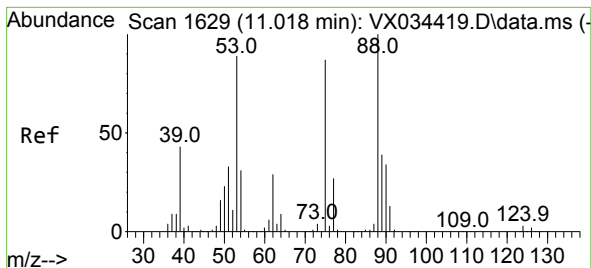
Tgt Ion: 91 Resp: 634807
Ion Ratio Lower Upper
91 100
126 32.4 16.3 48.9



#80
1,3,5-Trimethylbenzene
Concen: 59.159 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX034761.D
Acq: 27 Mar 2023 19:41

Tgt Ion: 105 Resp: 734310
Ion Ratio Lower Upper
105 100
120 48.3 23.7 71.1

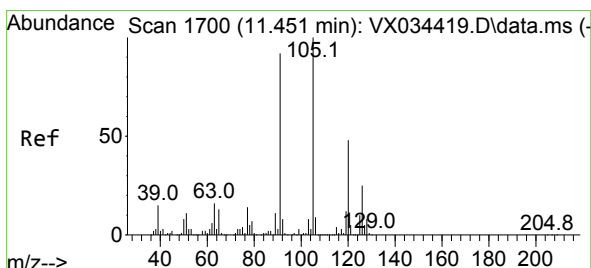
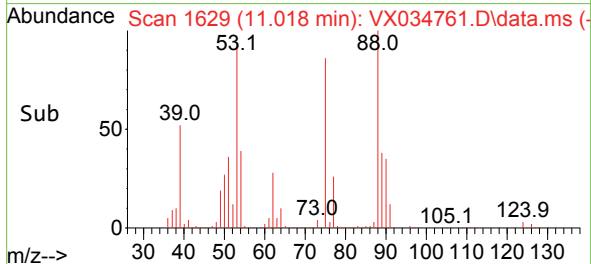
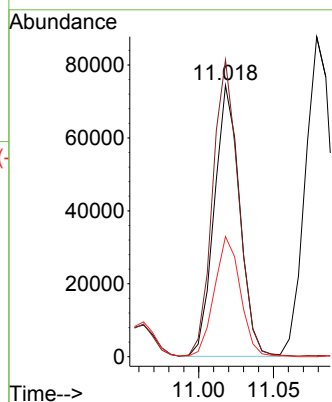
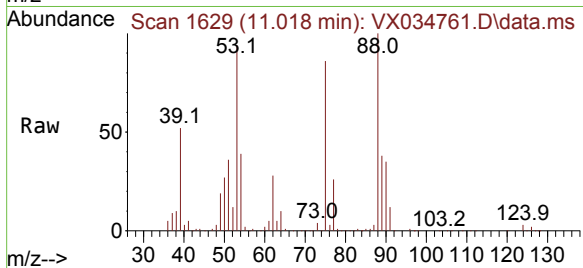




#81
trans-1,4-Dichloro-2-butene
Concen: 54.503 ug/l
RT: 11.018 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX034761.D
Acq: 27 Mar 2023 19:41

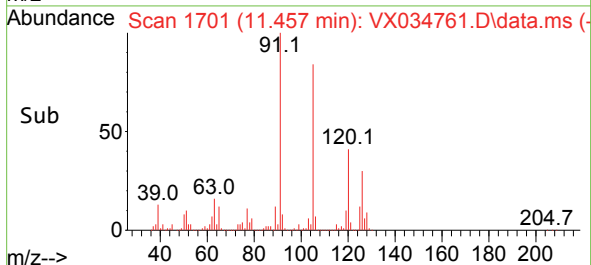
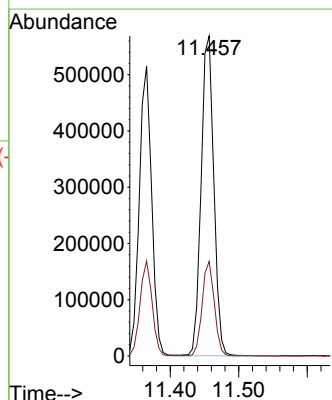
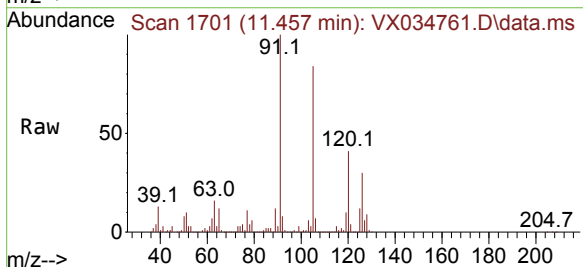
Instrument :
MSVOA_X
ClientSampleId :
GWCB-05-85-90-032423MSD

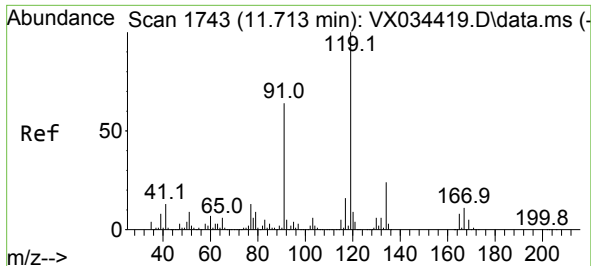
Tgt Ion: 75 Resp: 88574
Ion Ratio Lower Upper
75 100
53 110.2 82.6 124.0
89 45.1 36.9 55.3



#82
4-Chlorotoluene
Concen: 60.289 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.006 min
Lab File: VX034761.D
Acq: 27 Mar 2023 19:41

Tgt Ion: 91 Resp: 732987
Ion Ratio Lower Upper
91 100
126 28.6 14.2 42.6

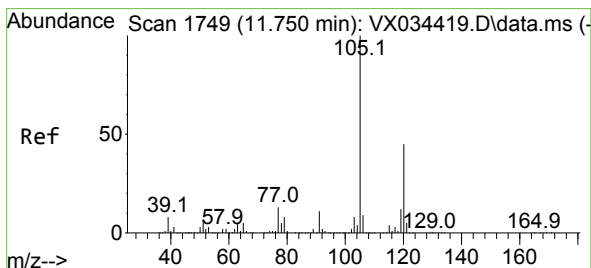
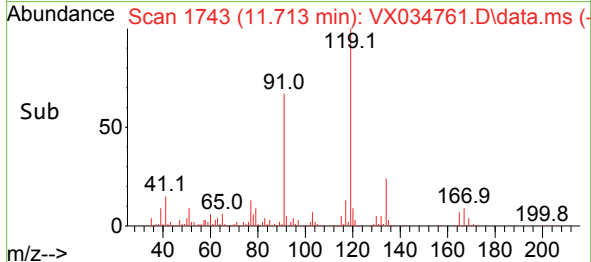
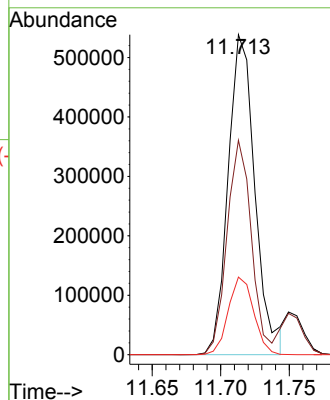
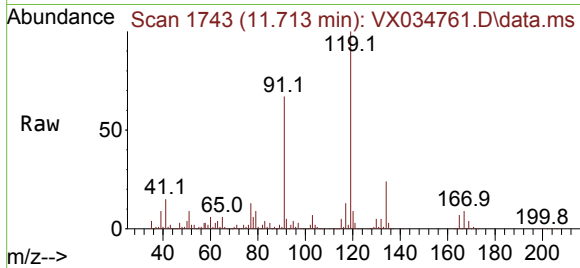




#83
tert-Butylbenzene
Concen: 58.639 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. -0.000 min
Lab File: VX034761.D
Acq: 27 Mar 2023 19:41

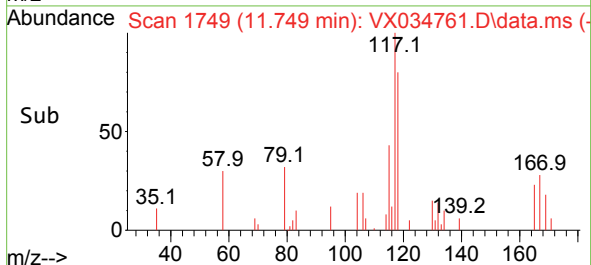
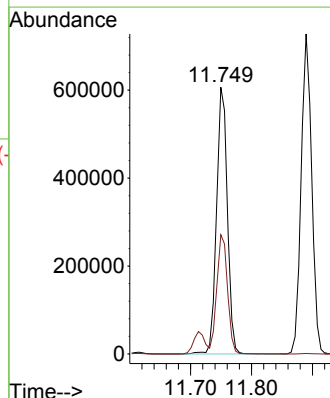
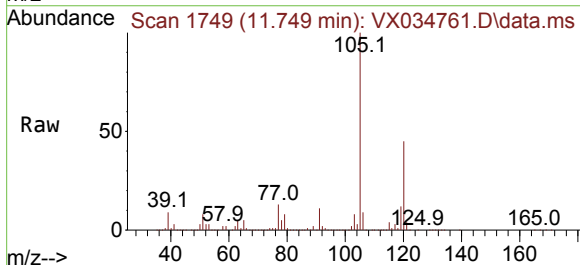
Instrument :
MSVOA_X
ClientSampleId :
GWCB-05-85-90-032423MSD

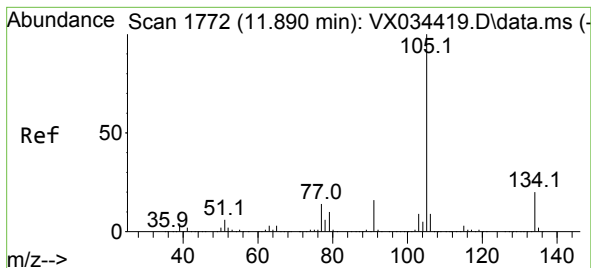
Tgt Ion:119 Resp: 733868
Ion Ratio Lower Upper
119 100
91 61.0 30.6 92.0
134 23.0 11.8 35.4



#84
1,2,4-Trimethylbenzene
Concen: 58.878 ug/l
RT: 11.749 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VX034761.D
Acq: 27 Mar 2023 19:41

Tgt Ion:105 Resp: 746897
Ion Ratio Lower Upper
105 100
120 44.2 22.4 67.0





#85

sec-Butylbenzene

Concen: 57.261 ug/l

RT: 11.890 min Scan# 1772

Delta R.T. -0.000 min

Lab File: VX034761.D

Acq: 27 Mar 2023 19:41

Instrument :

MSVOA_X

ClientSampleId :

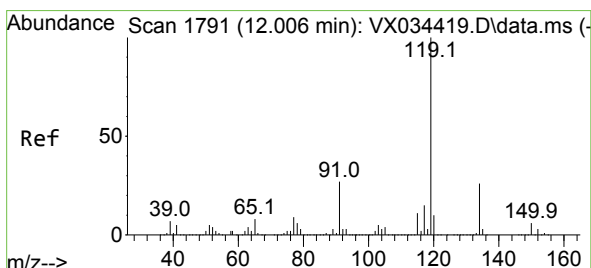
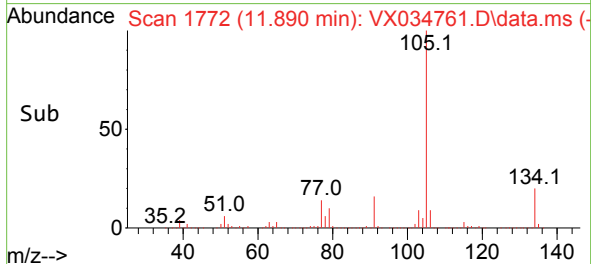
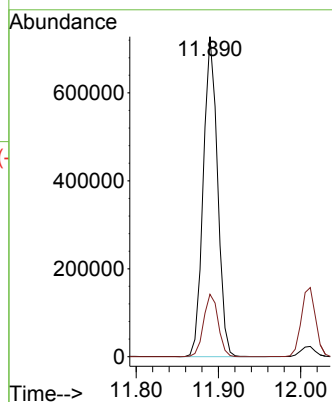
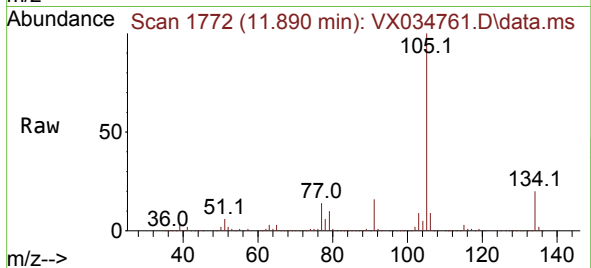
GWCB-05-85-90-032423MSD

Tgt Ion:105 Resp: 876098

Ion Ratio Lower Upper

105 100

134 20.0 10.2 30.4



#86

p-Isopropyltoluene

Concen: 57.149 ug/l

RT: 12.012 min Scan# 1792

Delta R.T. 0.006 min

Lab File: VX034761.D

Acq: 27 Mar 2023 19:41

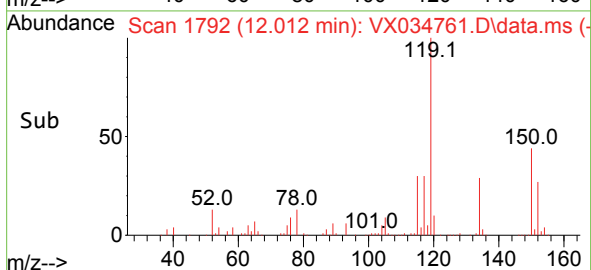
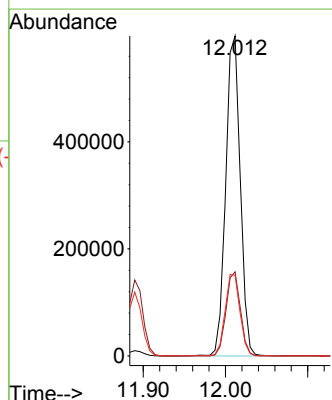
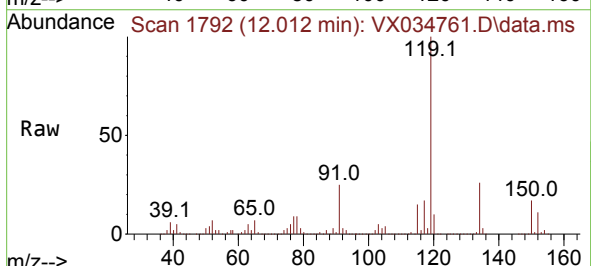
Tgt Ion:119 Resp: 734868

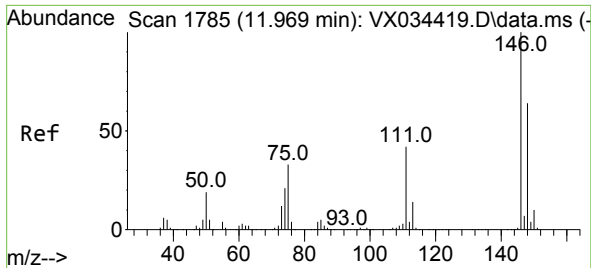
Ion Ratio Lower Upper

119 100

134 26.0 13.2 39.5

91 26.0 12.9 38.7

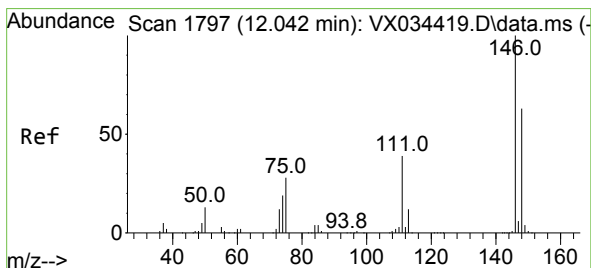
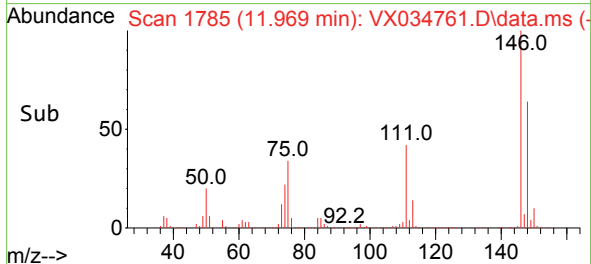
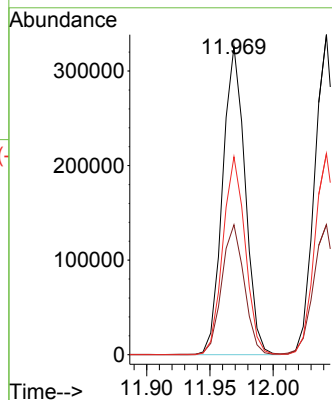
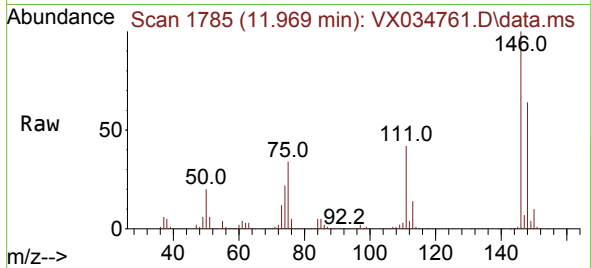




#87
1,3-Dichlorobenzene
Concen: 57.768 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.000 min
Lab File: VX034761.D
Acq: 27 Mar 2023 19:41

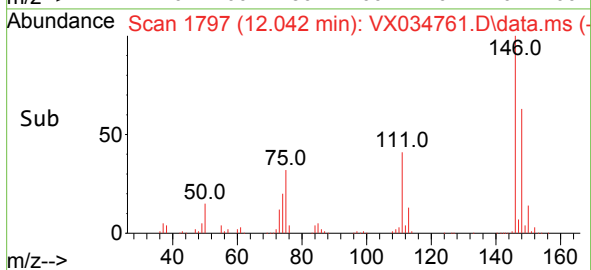
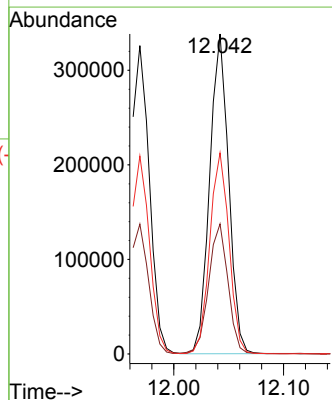
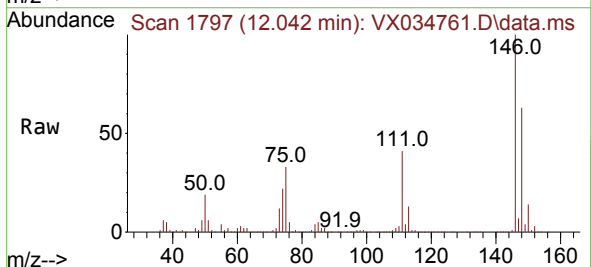
Instrument :
MSVOA_X
ClientSampleId :
GWCB-05-85-90-032423MSD

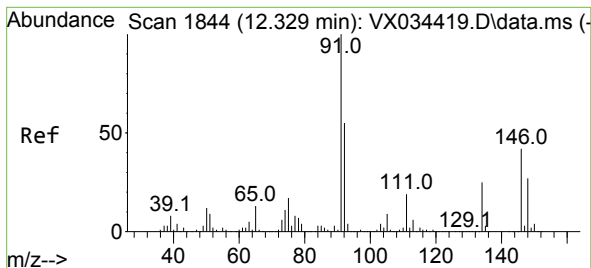
Tgt Ion:146 Resp: 401875
Ion Ratio Lower Upper
146 100
111 42.0 20.9 62.8
148 63.8 31.6 95.0



#88
1,4-Dichlorobenzene
Concen: 57.635 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX034761.D
Acq: 27 Mar 2023 19:41

Tgt Ion:146 Resp: 405414
Ion Ratio Lower Upper
146 100
111 41.4 20.6 61.9
148 64.0 31.8 95.4





#89

n-Butylbenzene

Concen: 55.924 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.006 min

Lab File: VX034761.D

Acq: 27 Mar 2023 19:41

Instrument :

MSVOA_X

ClientSampleId :

GWCB-05-85-90-032423MSD

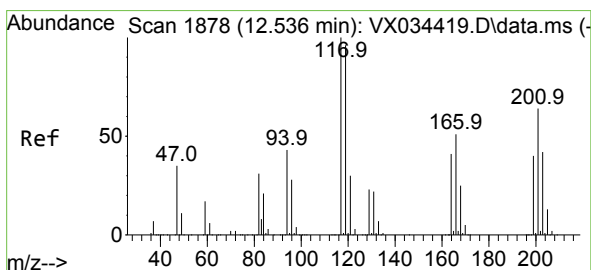
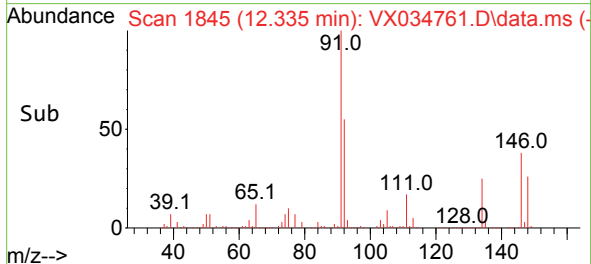
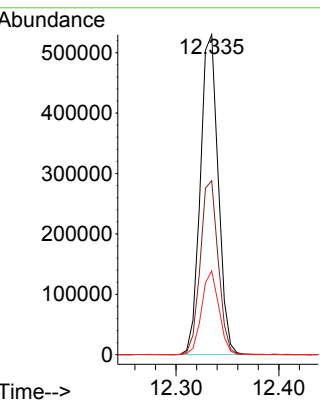
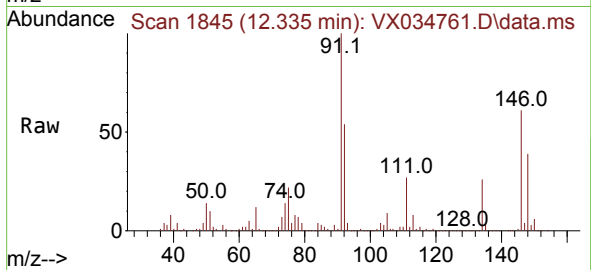
Tgt Ion: 91 Resp: 639282

Ion Ratio Lower Upper

91 100

92 54.6 27.7 83.0

134 25.3 13.0 38.9



#90

Hexachloroethane

Concen: 52.238 ug/l

RT: 12.542 min Scan# 1879

Delta R.T. 0.006 min

Lab File: VX034761.D

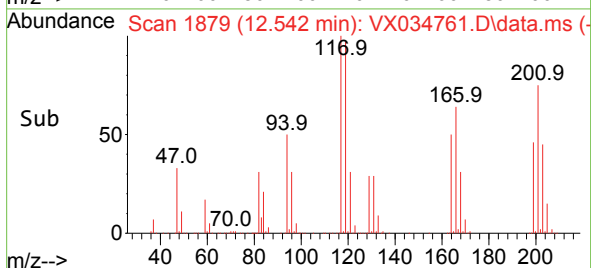
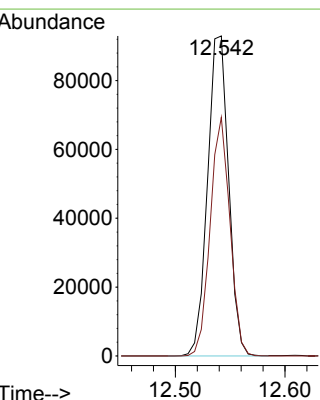
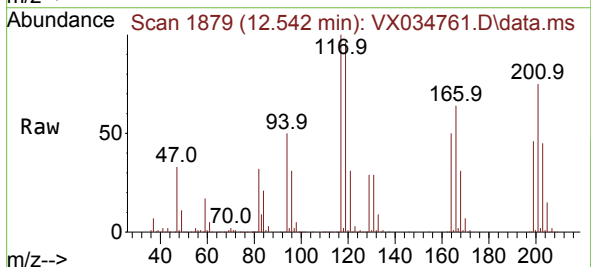
Acq: 27 Mar 2023 19:41

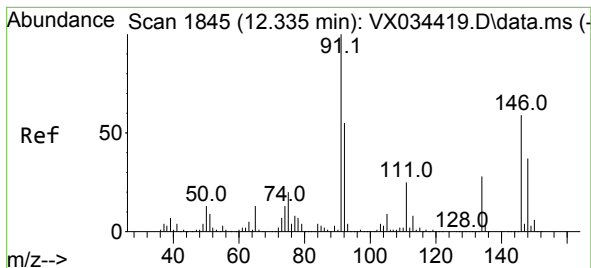
Tgt Ion: 117 Resp: 124293

Ion Ratio Lower Upper

117 100

201 69.8 34.4 103.1

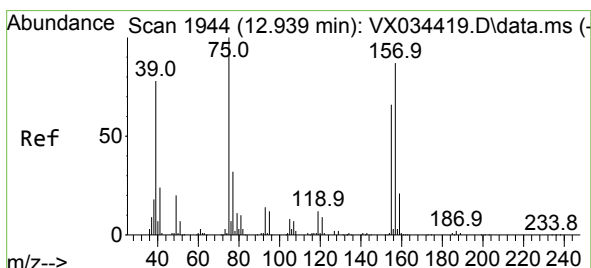
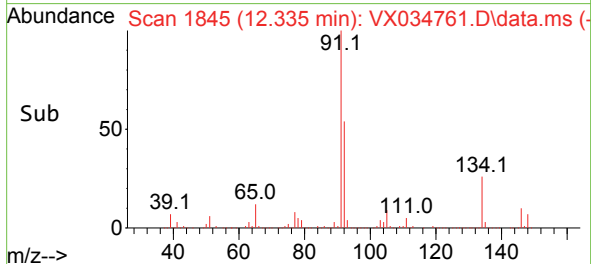
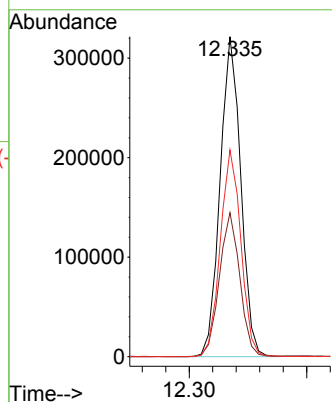
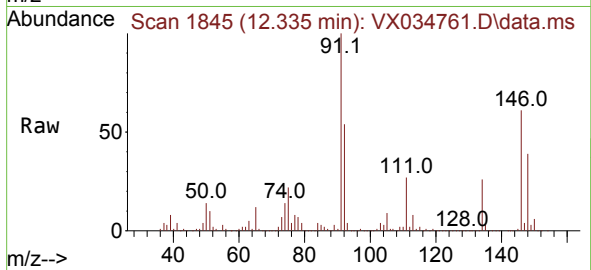




#91
1,2-Dichlorobenzene
Concen: 58.530 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX034761.D
Acq: 27 Mar 2023 19:41

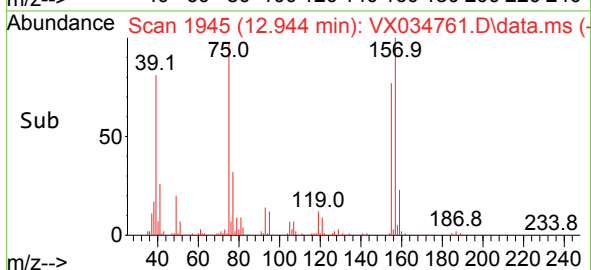
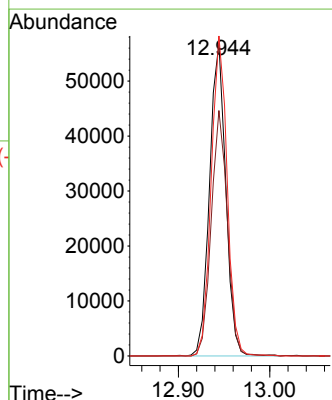
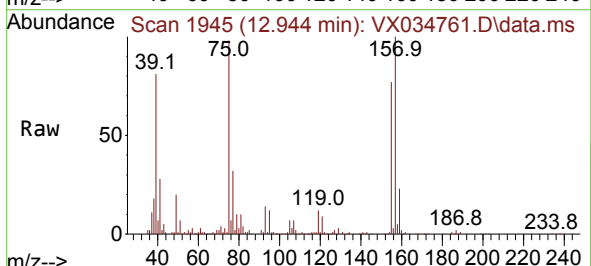
Instrument :
MSVOA_X
ClientSampleId :
GWCB-05-85-90-032423MSD

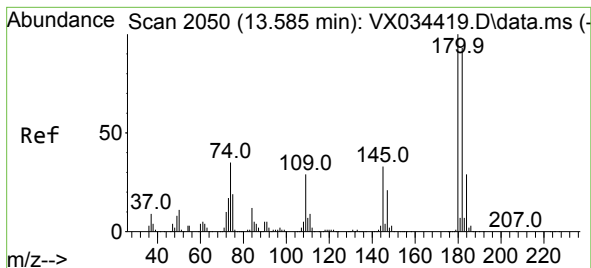
Tgt Ion:146 Resp: 393493
Ion Ratio Lower Upper
146 100
111 44.4 22.0 66.0
148 64.4 32.0 96.0



#92
1,2-Dibromo-3-Chloropropane
Concen: 62.445 ug/l
RT: 12.944 min Scan# 1945
Delta R.T. 0.006 min
Lab File: VX034761.D
Acq: 27 Mar 2023 19:41

Tgt Ion: 75 Resp: 70061
Ion Ratio Lower Upper
75 100
155 77.9 38.4 115.1
157 100.3 49.9 149.7





#93

1,2,4-Trichlorobenzene

Concen: 54.826 ug/l

RT: 13.585 min Scan# 2050

Delta R.T. -0.000 min

Lab File: VX034761.D

Acq: 27 Mar 2023 19:41

Instrument :

MSVOA_X

ClientSampleId :

GWCB-05-85-90-032423MSD

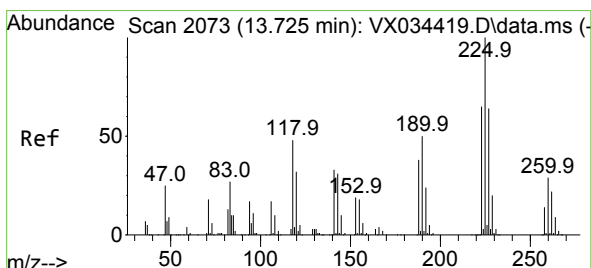
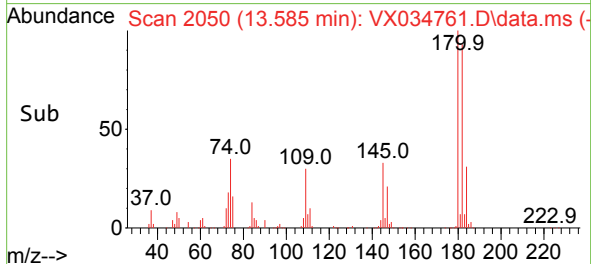
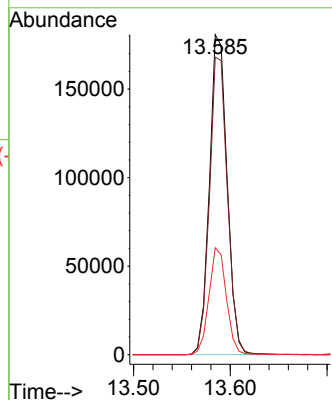
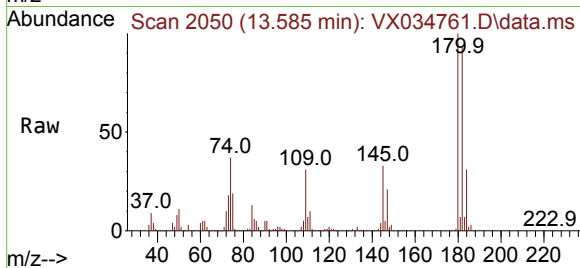
Tgt Ion:180 Resp: 230499

Ion Ratio Lower Upper

180 100

182 94.3 47.0 141.0

145 32.9 15.9 47.7



#94

Hexachlorobutadiene

Concen: 54.875 ug/l

RT: 13.725 min Scan# 2073

Delta R.T. -0.000 min

Lab File: VX034761.D

Acq: 27 Mar 2023 19:41

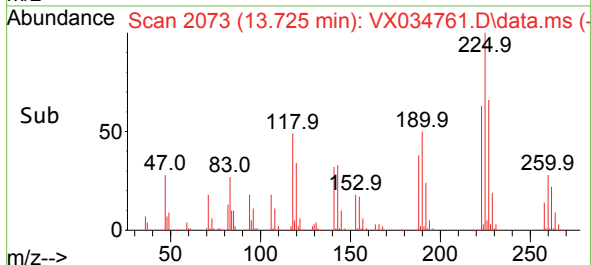
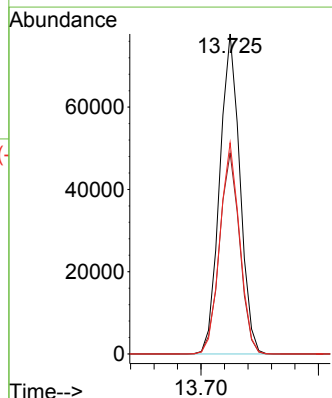
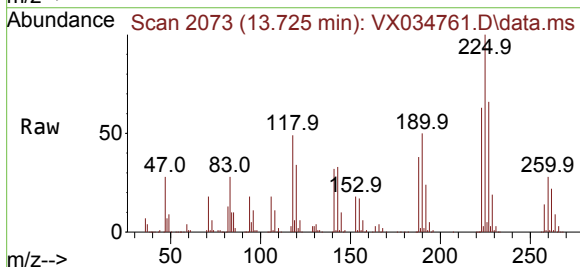
Tgt Ion:225 Resp: 92942

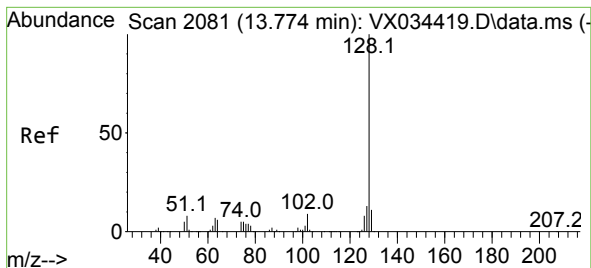
Ion Ratio Lower Upper

225 100

223 62.7 32.1 96.5

227 64.6 31.8 95.4





#95

Naphthalene

Concen: 60.500 ug/l

RT: 13.773 min Scan# 2081

Delta R.T. -0.000 min

Lab File: VX034761.D

Acq: 27 Mar 2023 19:41

Instrument :

MSVOA_X

ClientSampleId :

GWCB-05-85-90-032423MSD

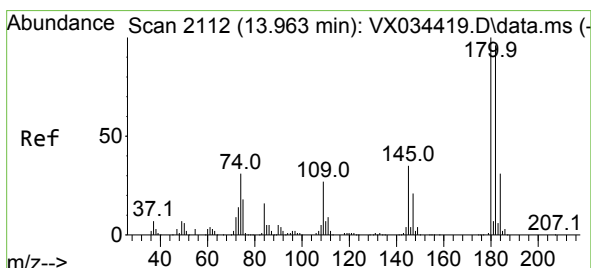
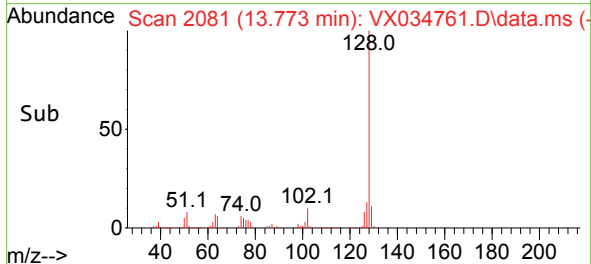
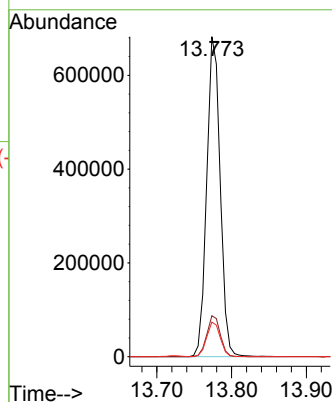
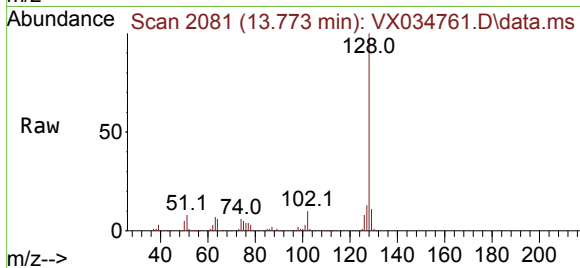
Tgt Ion:128 Resp: 852937

Ion Ratio Lower Upper

128 100

127 12.9 10.2 15.4

129 10.9 8.6 13.0



#96

1,2,3-Trichlorobenzene

Concen: 56.522 ug/l

RT: 13.962 min Scan# 2112

Delta R.T. -0.000 min

Lab File: VX034761.D

Acq: 27 Mar 2023 19:41

Tgt Ion:180 Resp: 232283

Ion Ratio Lower Upper

180 100

182 92.3 48.0 144.2

145 33.5 17.7 53.1

