

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042022\
 Data File : VX028194.D
 Acq On : 20 Apr 2022 13:48
 Operator : JC/MD
 Sample : VX0420WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0420WBS01

Quant Time: Apr 21 06:11:52 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X041922W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 19 13:38:04 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	339369	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	541664	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	504401	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	266471	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	208218	47.055	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	94.120%
35) Dibromofluoromethane	5.391	113	184081	48.460	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	96.920%
50) Toluene-d8	8.653	98	681915	46.739	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	93.480%
62) 4-Bromofluorobenzene	11.079	95	251923	45.159	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	90.320%
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.166	85	39715	18.129	ug/l	99
3) Chloromethane	1.294	50	51781	22.100	ug/l	99
4) Vinyl Chloride	1.374	62	61876	18.086	ug/l	100
5) Bromomethane	1.605	94	54735	11.685	ug/l	100
6) Chloroethane	1.685	64	44052	15.773	ug/l	100
7) Trichlorofluoromethane	1.892	101	124385	16.487	ug/l	100
8) Diethyl Ether	2.136	74	42575	16.708	ug/l	95
9) 1,1,2-Trichlorotrifluo...	2.331	101	59929	21.807	ug/l	98
10) Methyl Iodide	2.453	142	68357	21.518	ug/l	96
11) Tert butyl alcohol	2.959	59	82713	91.300	ug/l	98
12) 1,1-Dichloroethene	2.325	96	55431	21.253	ug/l	88
13) Acrolein	2.239	56	56020	103.300	ug/l	98
14) Allyl chloride	2.666	41	78251	17.880	ug/l	93
15) Acrylonitrile	3.062	53	163870	90.874	ug/l	100
16) Acetone	2.380	43	140250	102.950	ug/l	95
17) Carbon Disulfide	2.514	76	126821	18.056	ug/l	99
18) Methyl Acetate	2.703	43	72021	18.306	ug/l	98
19) Methyl tert-butyl Ether	3.117	73	200222	18.410	ug/l	99
20) Methylene Chloride	2.794	84	63814	19.436	ug/l	94
21) trans-1,2-Dichloroethene	3.093	96	63877	18.009	ug/l	94
22) Diisopropyl ether	3.763	45	169839	17.039	ug/l #	85
23) Vinyl Acetate	3.721	43	746675	85.743	ug/l	100
24) 1,1-Dichloroethane	3.611	63	106342	18.068	ug/l	99
25) 2-Butanone	4.556	43	224878	85.810	ug/l	99
26) 2,2-Dichloropropane	4.483	77	96148	16.732	ug/l	99
27) cis-1,2-Dichloroethene	4.495	96	74840	17.695	ug/l	94
28) Bromochloromethane	4.903	49	42195	16.710	ug/l	84
29) Tetrahydrofuran	5.007	42	142021	83.114	ug/l	99
30) Chloroform	5.099	83	119925	16.967	ug/l	99
31) Cyclohexane	5.477	56	90909	16.863	ug/l	92
32) 1,1,1-Trichloroethane	5.385	97	112240	17.536	ug/l	98
36) 1,1-Dichloropropene	5.696	75	85134	17.181	ug/l	97
37) Ethyl Acetate	4.714	43	85919	17.089	ug/l	99
38) Carbon Tetrachloride	5.678	117	96949	17.332	ug/l	98
39) Methylcyclohexane	7.385	83	106668	17.061	ug/l	94
40) Benzene	6.044	78	252040	17.377	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042022\
 Data File : VX028194.D
 Acq On : 20 Apr 2022 13:48
 Operator : JC/MD
 Sample : VX0420WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0420WBS01

Quant Time: Apr 21 06:11:52 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X041922W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 19 13:38:04 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.916	41	43807	16.888	ug/l	98
42) 1,2-Dichloroethane	6.092	62	90428	16.795	ug/l	100
43) Isopropyl Acetate	6.342	43	134993	16.497	ug/l	98
44) Trichloroethene	7.129	130	75569	17.967	ug/l	98
45) 1,2-Dichloropropane	7.434	63	59903	16.873	ug/l	95
46) Dibromomethane	7.586	93	48190	17.303	ug/l	99
47) Bromodichloromethane	7.824	83	87947	16.431	ug/l	98
48) Methyl methacrylate	7.696	41	62607	16.665	ug/l	93
49) 1,4-Dioxane	7.659	88	35890	357.111	ug/l	93
51) 4-Methyl-2-Pentanone	8.574	43	444680	84.686	ug/l	97
52) Toluene	8.720	92	171153	16.985	ug/l	100
53) t-1,3-Dichloropropene	8.982	75	92205	16.208	ug/l	100
54) cis-1,3-Dichloropropene	8.366	75	99481	16.285	ug/l #	92
55) 1,1,2-Trichloroethane	9.153	97	70436	17.204	ug/l	97
56) Ethyl methacrylate	9.116	69	100637	16.957	ug/l #	93
57) 1,3-Dichloropropane	9.311	76	112953	17.093	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	263481	94.621	ug/l	92
59) 2-Hexanone	9.433	43	345043	84.830	ug/l	95
60) Dibromochloromethane	9.525	129	71506	16.021	ug/l	97
61) 1,2-Dibromoethane	9.610	107	77218	17.192	ug/l	99
64) Tetrachloroethene	9.275	164	72559	18.417	ug/l	97
65) Chlorobenzene	10.079	112	192428	17.893	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	69861	17.439	ug/l	99
67) Ethyl Benzene	10.195	91	327011	18.134	ug/l	96
68) m/p-Xylenes	10.305	106	269061	36.660	ug/l	94
69) o-Xylene	10.640	106	132804	18.149	ug/l	94
70) Styrene	10.659	104	213532	18.012	ug/l	99
71) Bromoform	10.799	173	50605	16.285	ug/l #	98
73) Isopropylbenzene	10.963	105	339622	18.543	ug/l	98
74) N-amyl acetate	10.841	43	111529	17.618	ug/l	95
75) 1,1,2,2-Tetrachloroethane	11.213	83	107780	18.134	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	113442	21.631	ug/l	88
77) Bromobenzene	11.201	156	85425	17.909	ug/l	92
78) n-propylbenzene	11.305	91	382276	18.823	ug/l	97
79) 2-Chlorotoluene	11.366	91	229091	18.144	ug/l	96
80) 1,3,5-Trimethylbenzene	11.451	105	289804	18.640	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	28021	15.878	ug/l	90
82) 4-Chlorotoluene	11.457	91	265414	18.248	ug/l	95
83) tert-Butylbenzene	11.713	119	296307	18.664	ug/l	98
84) 1,2,4-Trimethylbenzene	11.756	105	287920	18.630	ug/l	98
85) sec-Butylbenzene	11.890	105	358972	18.742	ug/l	99
86) p-Isopropyltoluene	12.012	119	310204	18.774	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	162855	18.170	ug/l	100
88) 1,4-Dichlorobenzene	12.042	146	165630	17.600	ug/l	98
89) n-Butylbenzene	12.335	91	246932	18.200	ug/l	97
90) Hexachloroethane	12.542	117	46817	16.989	ug/l	96
91) 1,2-Dichlorobenzene	12.335	146	165089	18.541	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	12.945	75	24368	18.436	ug/l	97
93) 1,2,4-Trichlorobenzene	13.591	180	101103	19.092	ug/l	98
94) Hexachlorobutadiene	13.725	225	41582	17.597	ug/l	95
95) Naphthalene	13.774	128	355784	20.168	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	98783	19.004	ug/l	97

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042022\
Data File : VX028194.D
Acq On : 20 Apr 2022 13:48
Operator : JC/MD
Sample : VX0420WBS01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0420WBS01

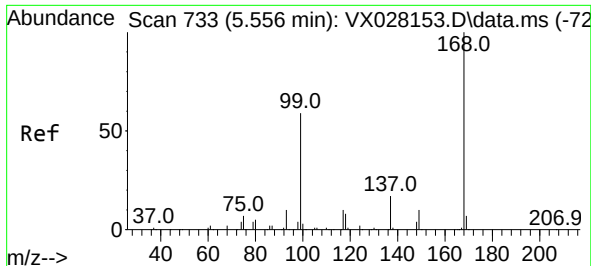
Quant Time: Apr 21 06:11:52 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X041922W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 19 13:38:04 2022
Response via : Initial Calibration

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

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

Quant Time: Apr 21 06:11:52 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X041922W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 19 13:38:04 2022
Response via : Initial Calibration

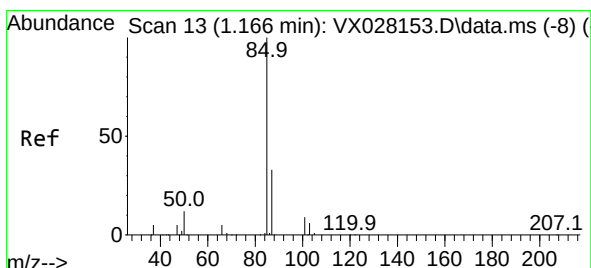
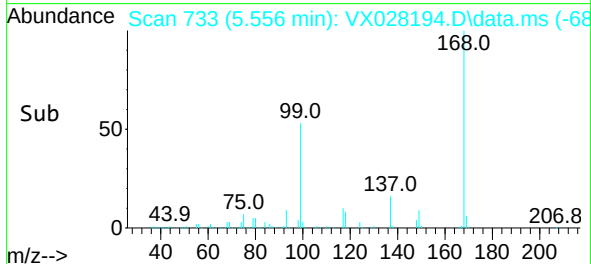
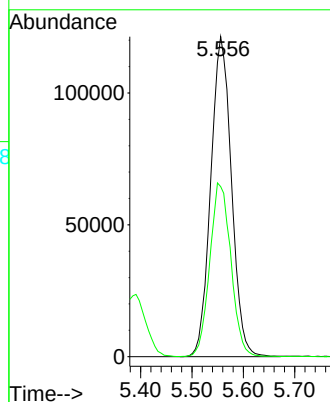
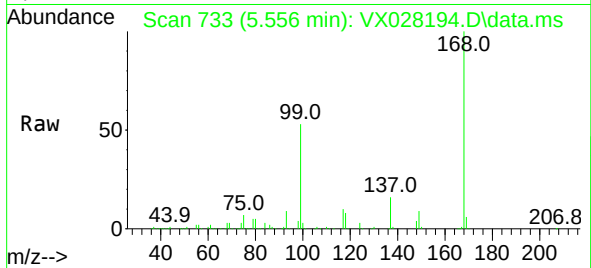




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48

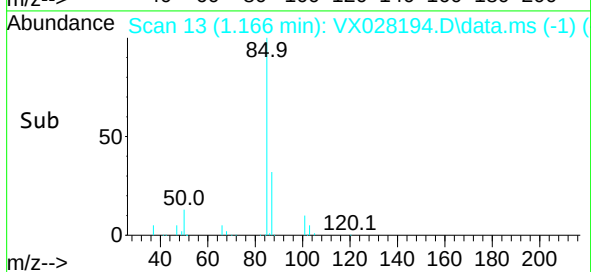
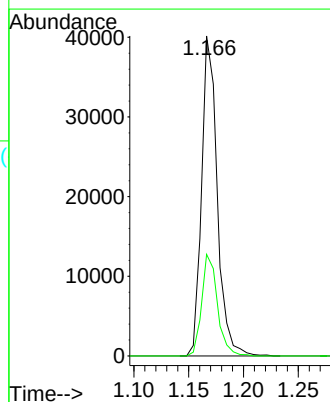
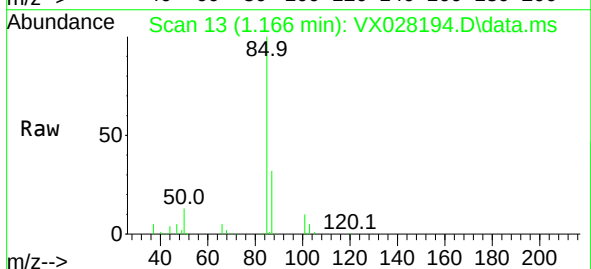
Instrument :
MSVOA_X
ClientSampleId :
VX0420WBS01

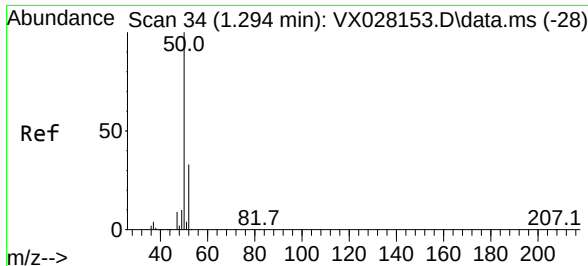
Tgt Ion:168 Resp: 339369
Ion Ratio Lower Upper
168 100
99 53.1 41.7 62.5



#2
Dichlorodifluoromethane
Concen: 18.129 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48

Tgt Ion: 85 Resp: 39715
Ion Ratio Lower Upper
85 100
87 31.8 16.2 48.6

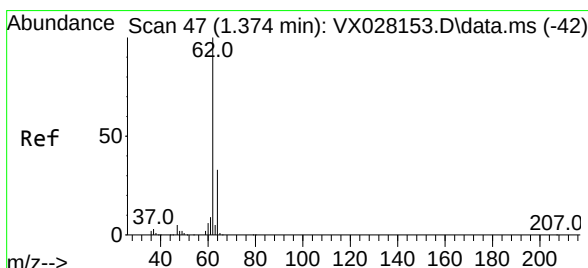
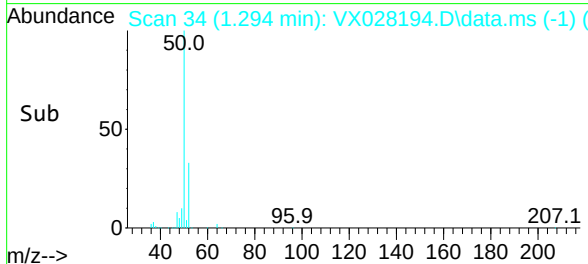
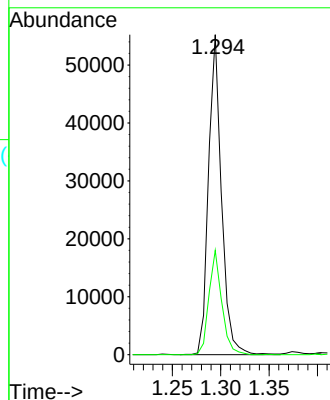
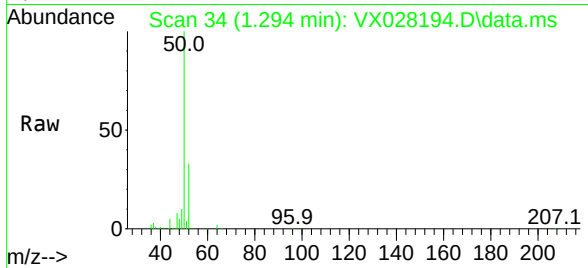




#3
Chloromethane
Concen: 22.100 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48

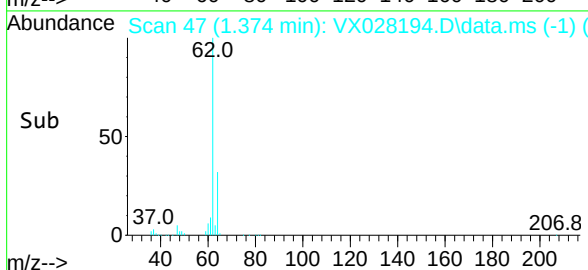
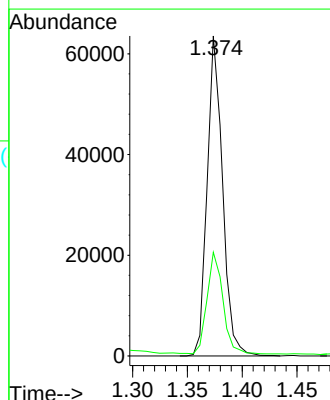
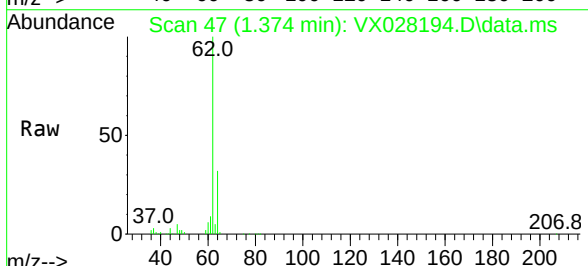
Instrument :
MSVOA_X
ClientSampleId :
VX0420WBS01

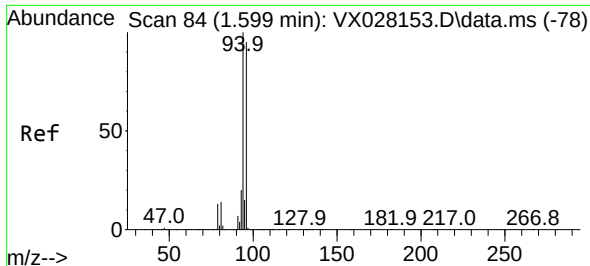
Tgt Ion: 50 Resp: 51781
Ion Ratio Lower Upper
50 100
52 32.6 26.4 39.6



#4
Vinyl Chloride
Concen: 18.086 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48

Tgt Ion: 62 Resp: 61876
Ion Ratio Lower Upper
62 100
64 31.7 25.5 38.3

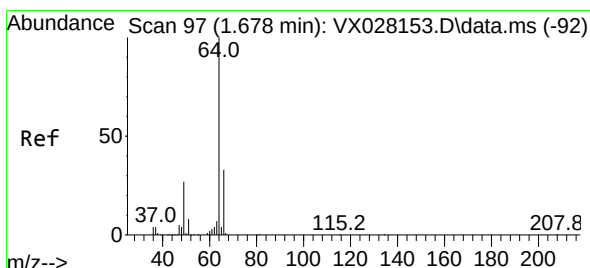
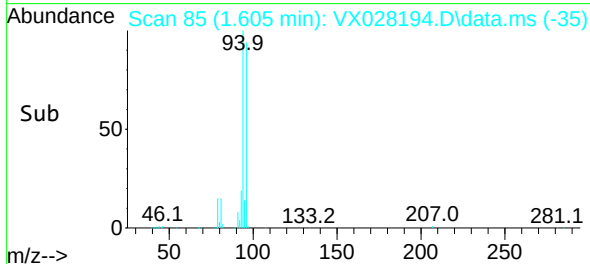
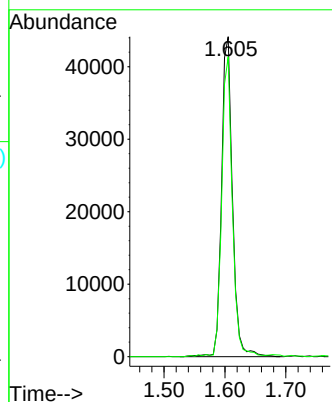
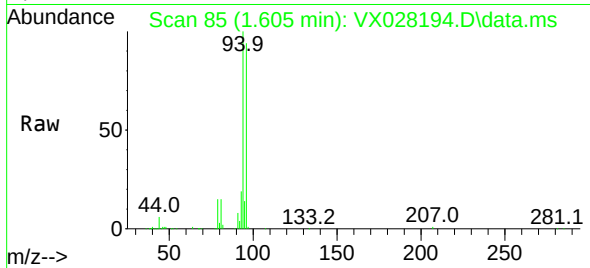




#5
Bromomethane
Concen: 11.685 ug/l
RT: 1.605 min Scan# 84
Delta R.T. 0.006 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48

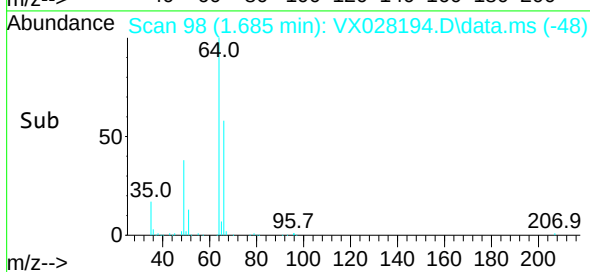
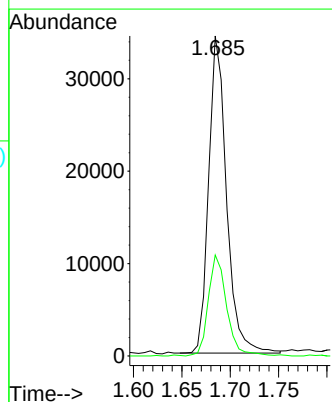
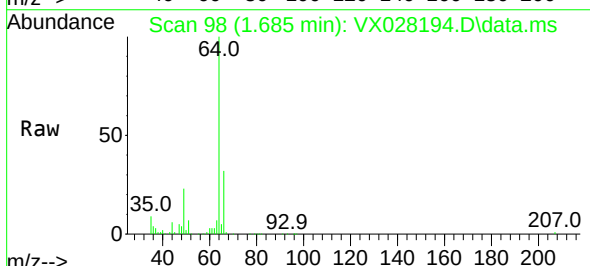
Instrument :
MSVOA_X
ClientSampleId :
VX0420WBS01

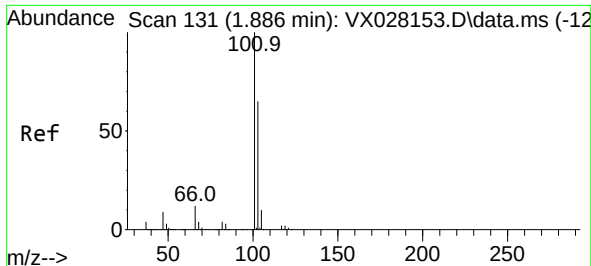
Tgt Ion: 94 Resp: 54735
Ion Ratio Lower Upper
94 100
96 93.8 75.3 112.9



#6
Chloroethane
Concen: 15.773 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.007 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48

Tgt Ion: 64 Resp: 44052
Ion Ratio Lower Upper
64 100
66 31.7 25.3 37.9

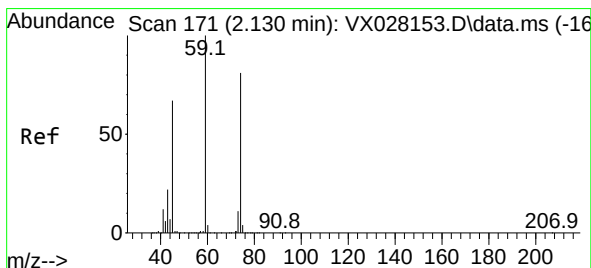
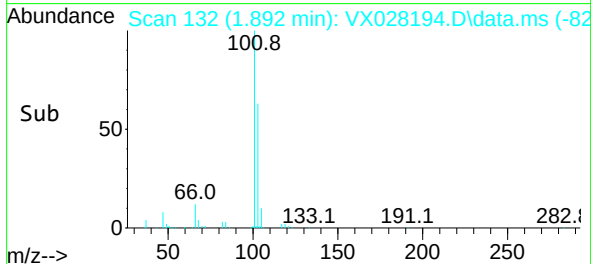
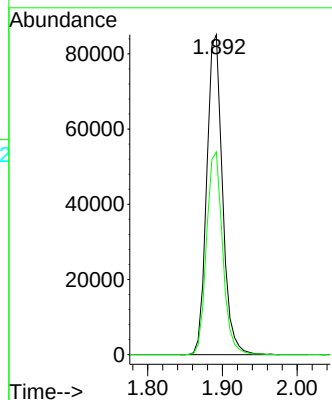
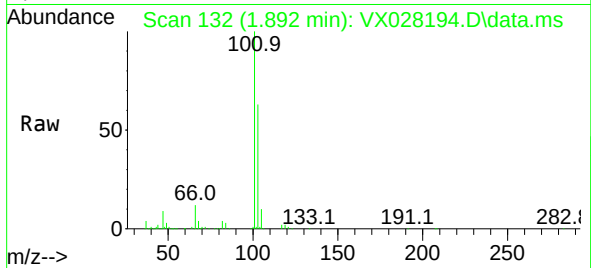




#7
 Trichlorofluoromethane
 Concen: 16.487 ug/l
 RT: 1.892 min Scan# 11
 Delta R.T. 0.006 min
 Lab File: VX028194.D
 Acq: 20 Apr 2022 13:48

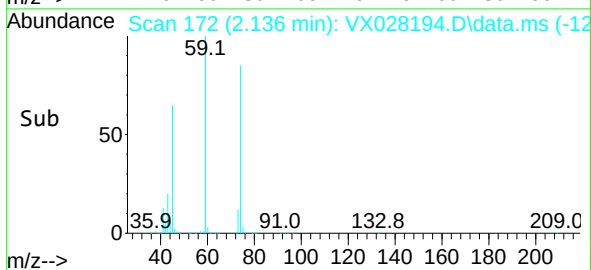
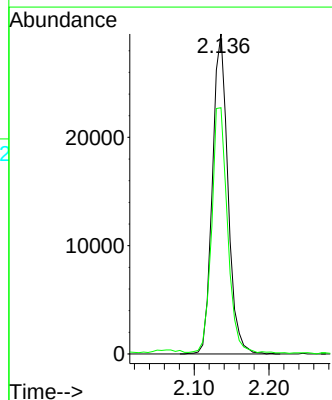
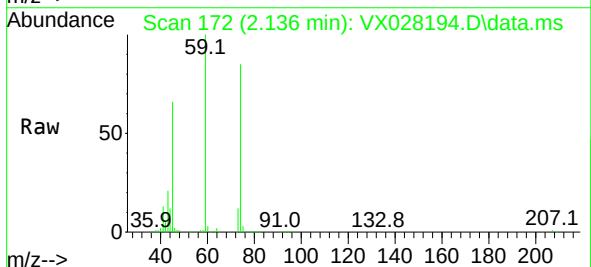
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0420WBS01

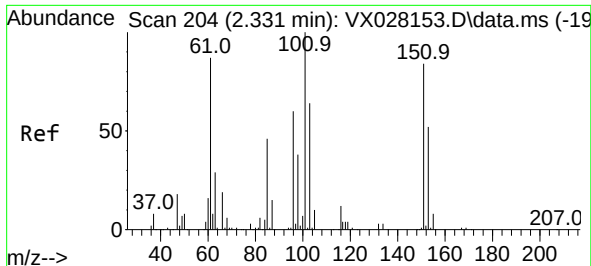
Tgt Ion:101 Resp: 124385
 Ion Ratio Lower Upper
 101 100
 103 63.4 50.5 75.7



#8
 Diethyl Ether
 Concen: 16.708 ug/l
 RT: 2.136 min Scan# 172
 Delta R.T. 0.006 min
 Lab File: VX028194.D
 Acq: 20 Apr 2022 13:48

Tgt Ion: 74 Resp: 42575
 Ion Ratio Lower Upper
 74 100
 45 79.2 42.0 126.0

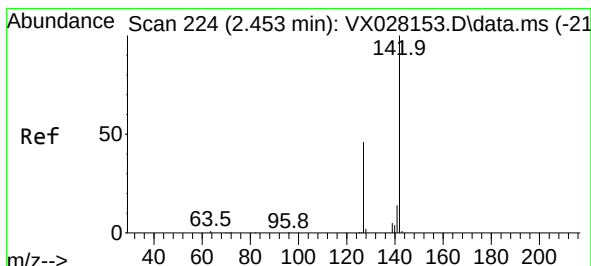
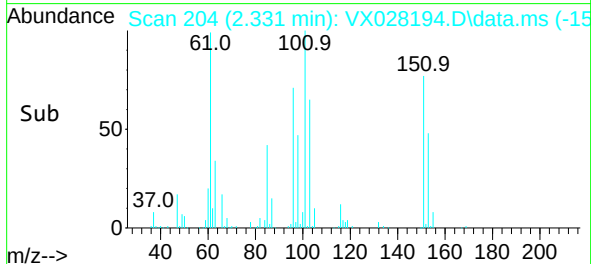
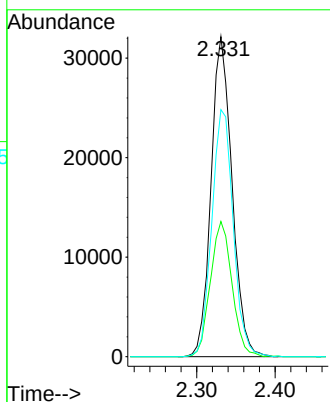
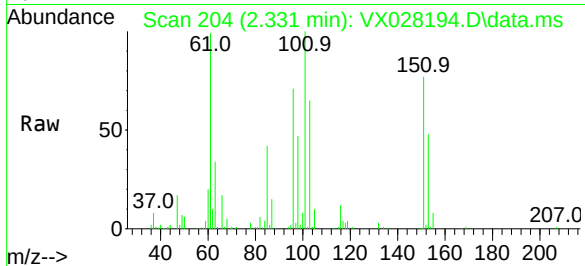




#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.807 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48

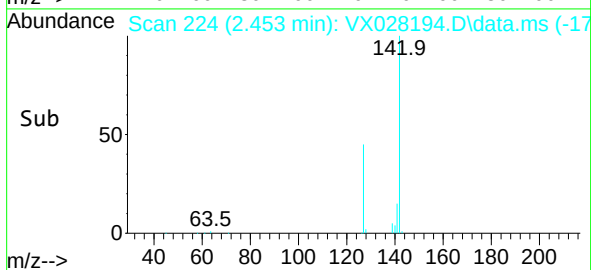
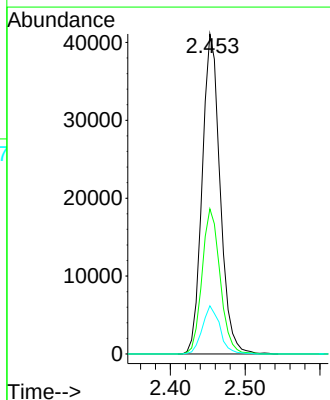
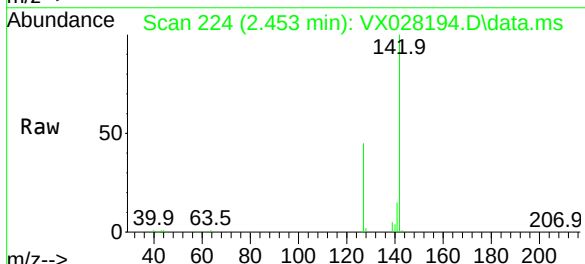
Instrument :
MSVOA_X
ClientSampleId :
VX0420WBS01

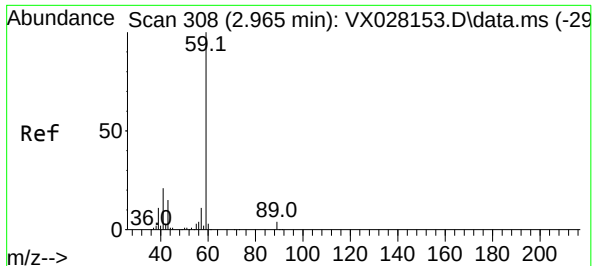
Tgt Ion:101 Resp: 59929
Ion Ratio Lower Upper
101 100
85 43.5 33.5 50.3
151 78.9 61.8 92.6



#10
Methyl Iodide
Concen: 21.518 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48

Tgt Ion:142 Resp: 68357
Ion Ratio Lower Upper
142 100
127 45.7 33.9 50.9
141 14.8 11.4 17.2

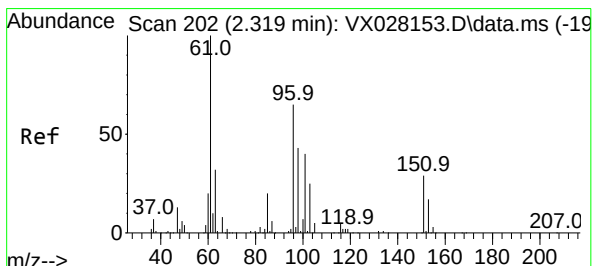
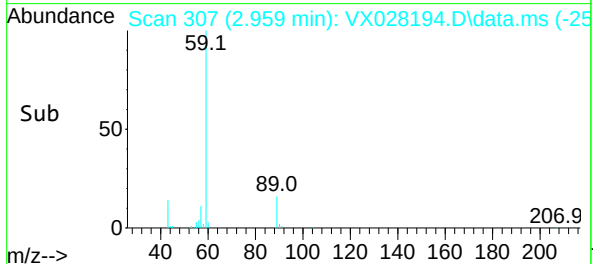
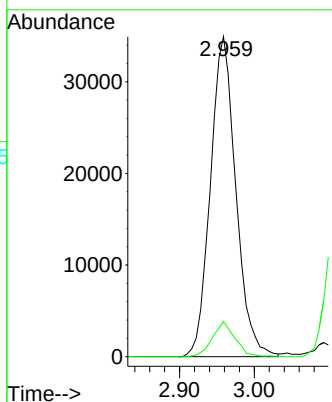
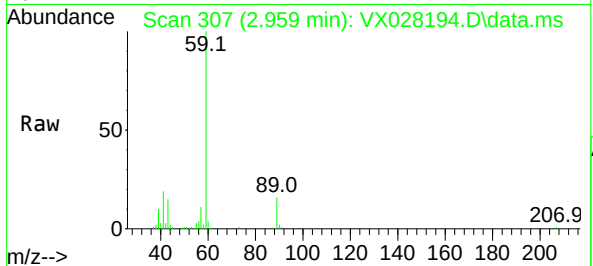




#11
Tert butyl alcohol
Concen: 91.300 ug/l
RT: 2.959 min Scan# 30
Delta R.T. -0.006 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48

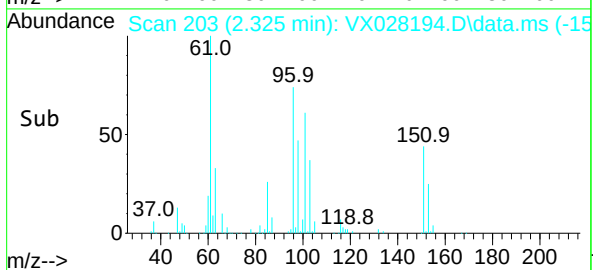
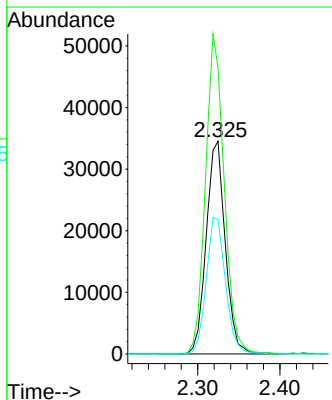
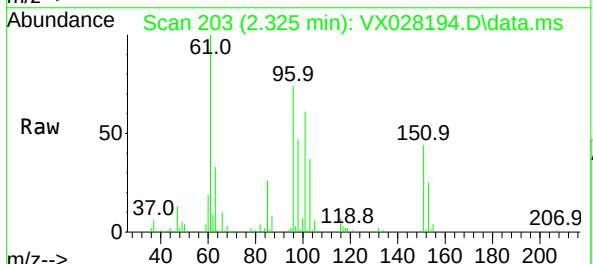
Instrument :
MSVOA_X
ClientSampleId :
VX0420WBS01

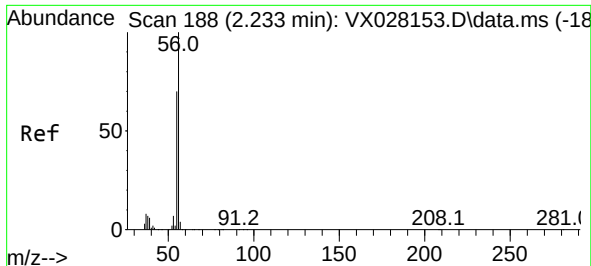
Tgt Ion: 59 Resp: 82713
Ion Ratio Lower Upper
59 100
57 9.8 8.3 12.5



#12
1,1-Dichloroethene
Concen: 21.253 ug/l
RT: 2.325 min Scan# 203
Delta R.T. 0.006 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48

Tgt Ion: 96 Resp: 55431
Ion Ratio Lower Upper
96 100
61 134.4 124.6 187.0
98 63.2 51.0 76.4

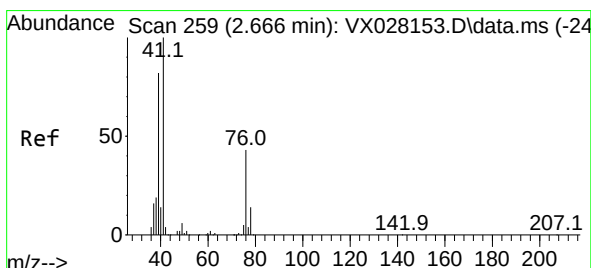
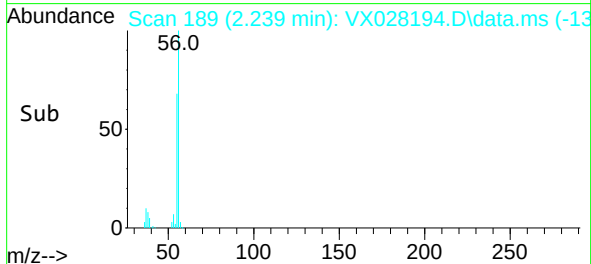
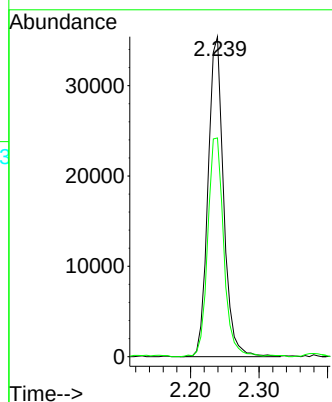
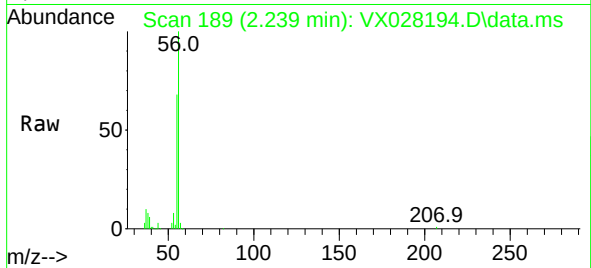




#13
Acrolein
Concen: 103.300 ug/l
RT: 2.239 min Scan# 188
Delta R.T. 0.006 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48

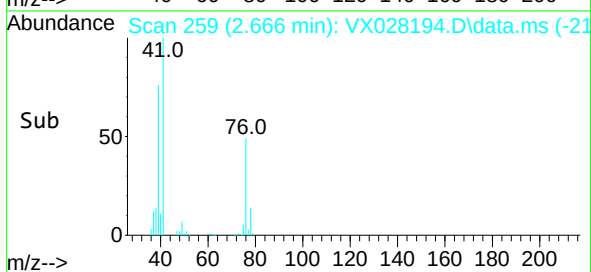
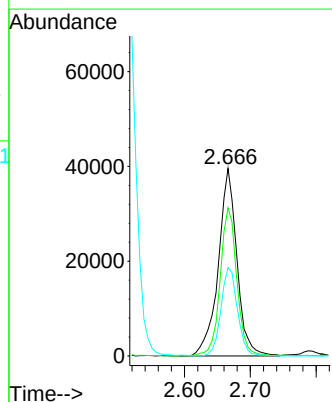
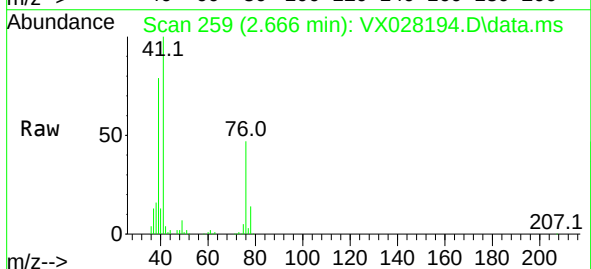
Instrument :
MSVOA_X
ClientSampleId :
VX0420WBS01

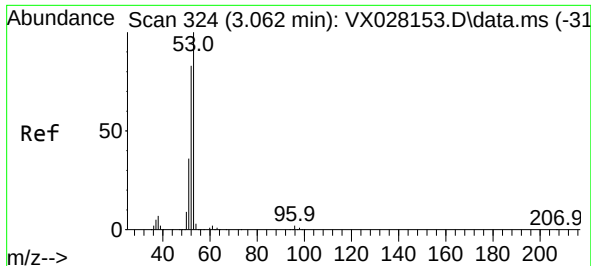
Tgt Ion: 56 Resp: 56020
Ion Ratio Lower Upper
56 100
55 70.2 55.0 82.6



#14
Allyl chloride
Concen: 17.880 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48

Tgt Ion: 41 Resp: 78251
Ion Ratio Lower Upper
41 100
39 70.8 50.4 75.6
76 41.6 32.7 49.1

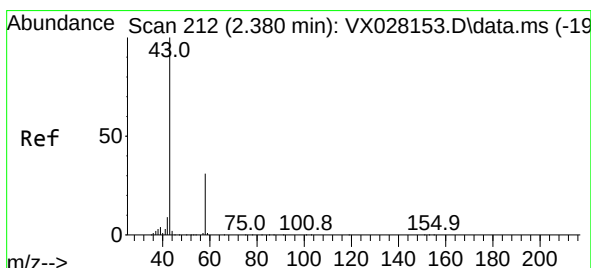
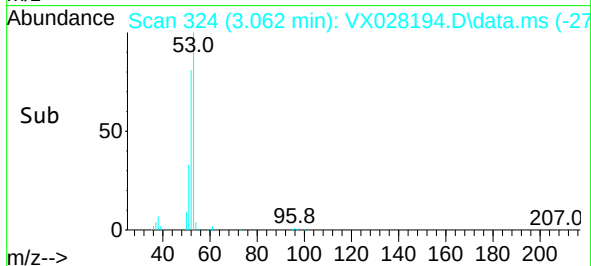
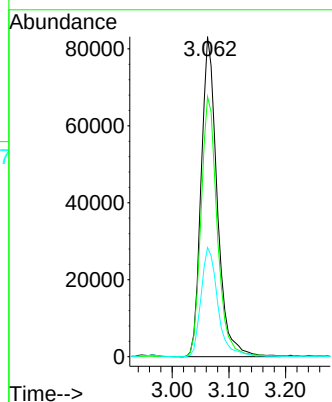
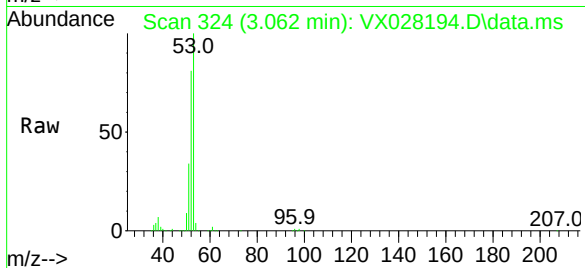




#15
Acrylonitrile
Concen: 90.874 ug/l
RT: 3.062 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48

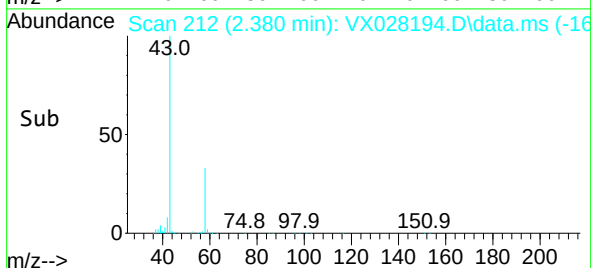
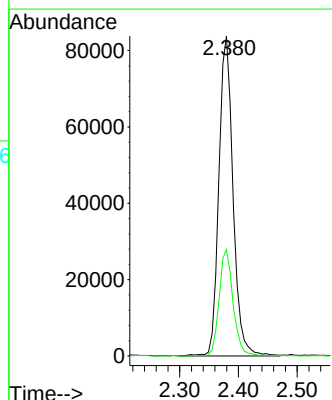
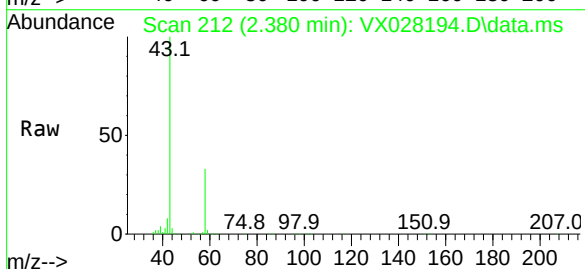
Instrument :
MSVOA_X
ClientSampleId :
VX0420WBS01

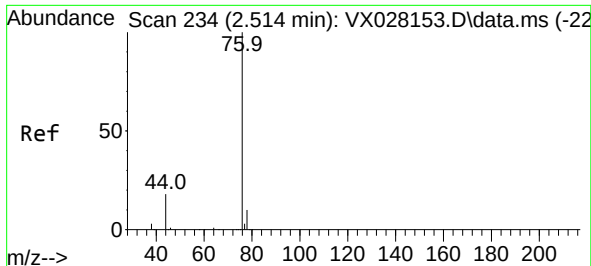
Tgt Ion: 53 Resp: 163870
Ion Ratio Lower Upper
53 100
52 82.3 65.7 98.5
51 35.9 28.4 42.6



#16
Acetone
Concen: 102.950 ug/l
RT: 2.380 min Scan# 212
Delta R.T. -0.000 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48

Tgt Ion: 43 Resp: 140250
Ion Ratio Lower Upper
43 100
58 33.3 28.8 43.2

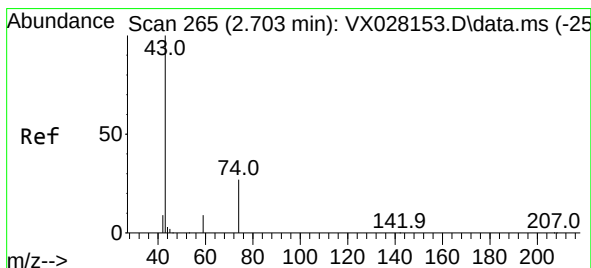
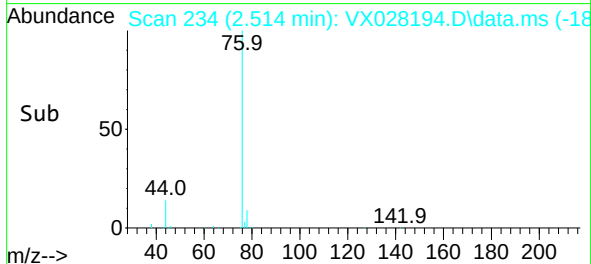
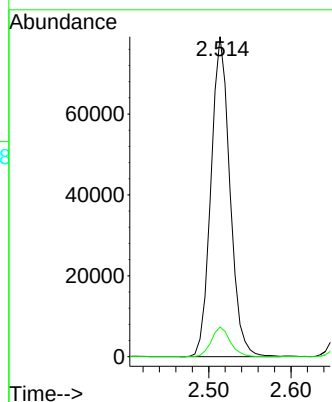
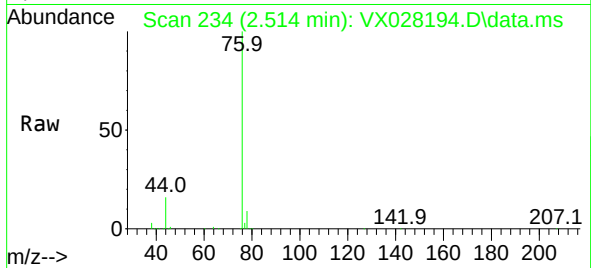




#17
Carbon Disulfide
Concen: 18.056 ug/l
RT: 2.514 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48

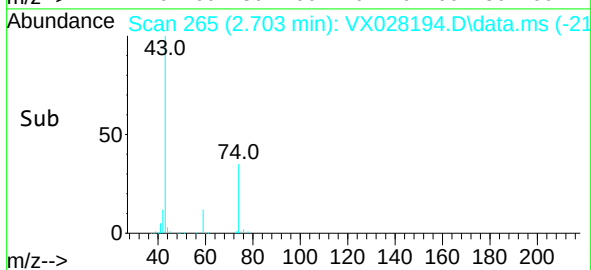
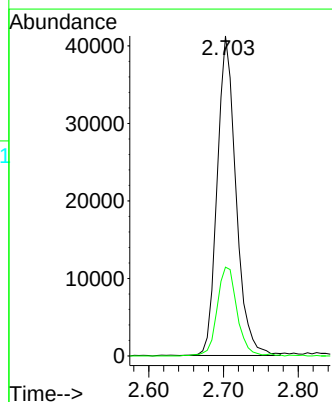
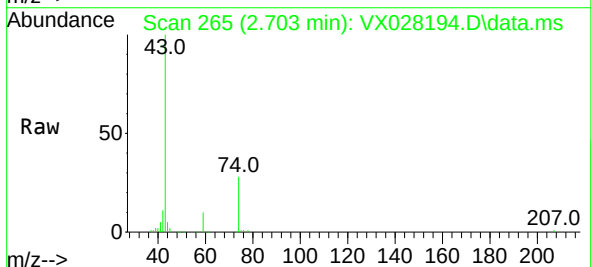
Instrument :
MSVOA_X
ClientSampleId :
VX0420WBS01

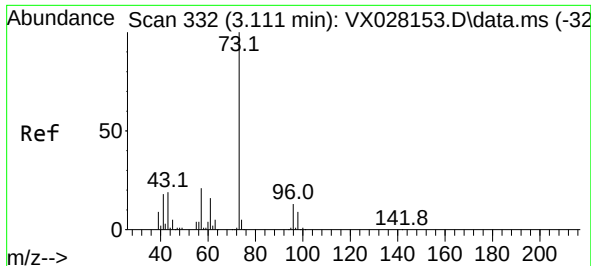
Tgt Ion: 76 Resp: 126821
Ion Ratio Lower Upper
76 100
78 9.3 7.2 10.8



#18
Methyl Acetate
Concen: 18.306 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.000 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48

Tgt Ion: 43 Resp: 72021
Ion Ratio Lower Upper
43 100
74 29.4 22.8 34.2

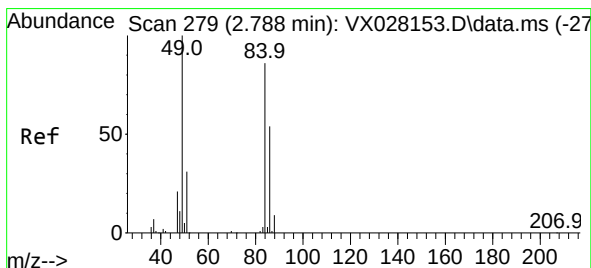
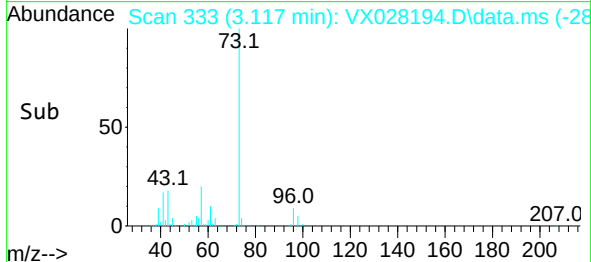
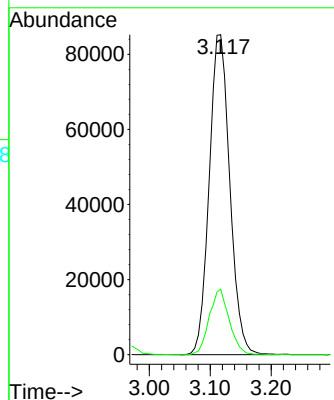
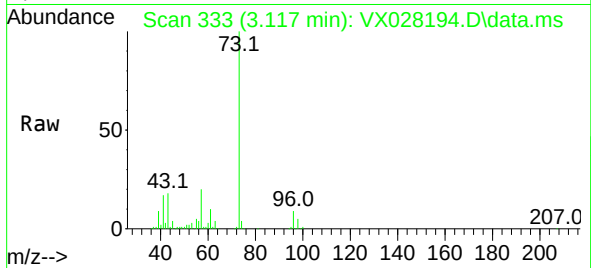




#19
Methyl tert-butyl Ether
Concen: 18.410 ug/l
RT: 3.117 min Scan# 31
Delta R.T. 0.006 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48

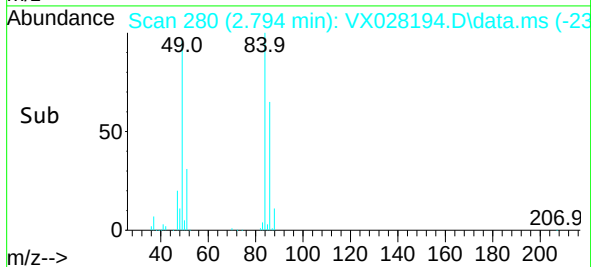
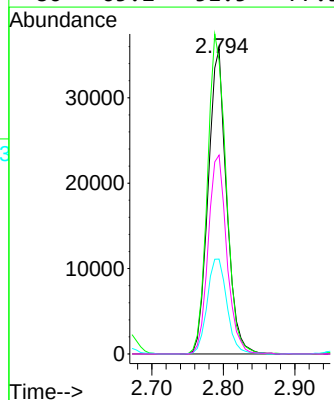
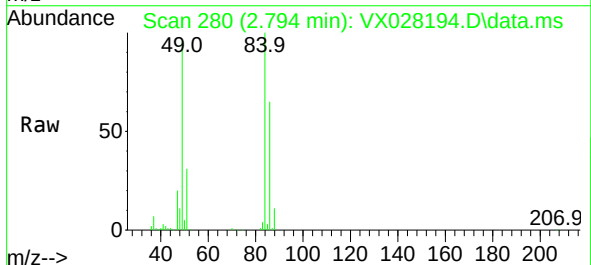
Instrument :
MSVOA_X
ClientSampleId :
VX0420WBS01

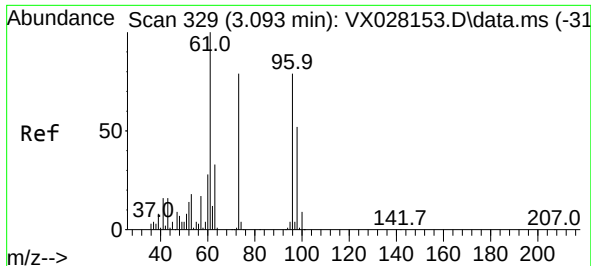
Tgt Ion: 73 Resp: 200222
Ion Ratio Lower Upper
73 100
57 20.4 16.8 25.2



#20
Methylene Chloride
Concen: 19.436 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.006 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48

Tgt Ion: 84 Resp: 63814
Ion Ratio Lower Upper
84 100
49 96.1 85.5 128.3
51 31.1 26.6 39.8
86 65.2 51.5 77.3

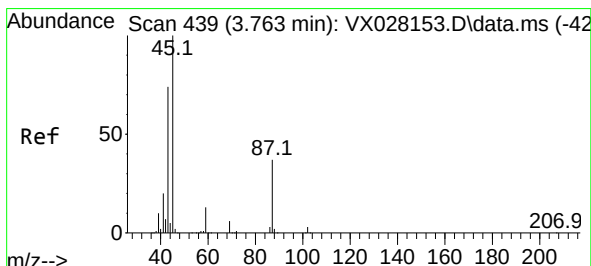
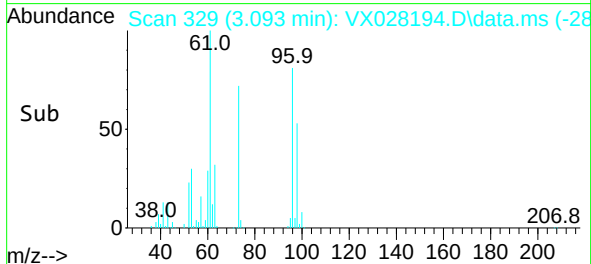
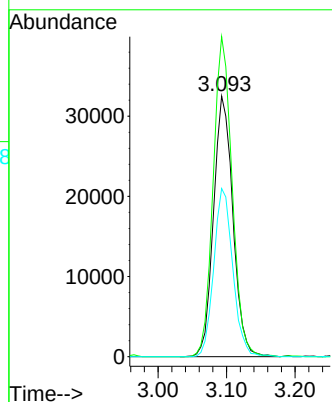
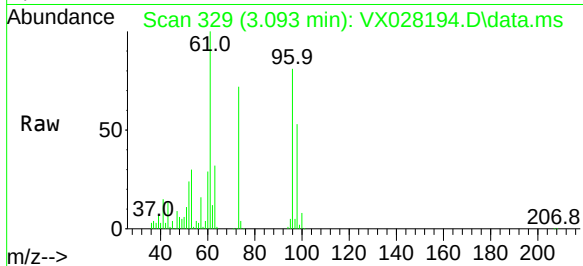




#21
trans-1,2-Dichloroethene
Concen: 18.009 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48

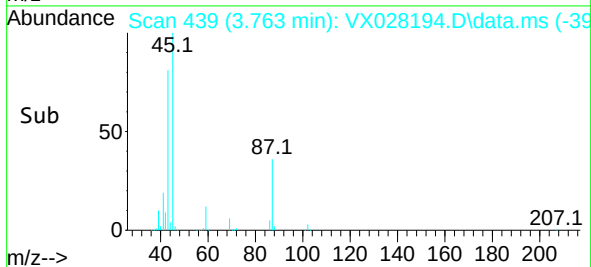
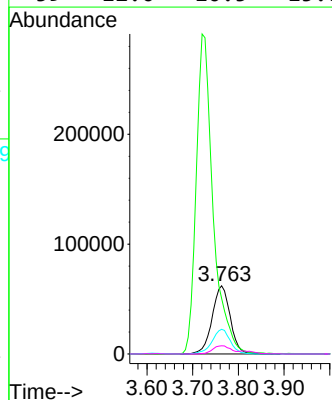
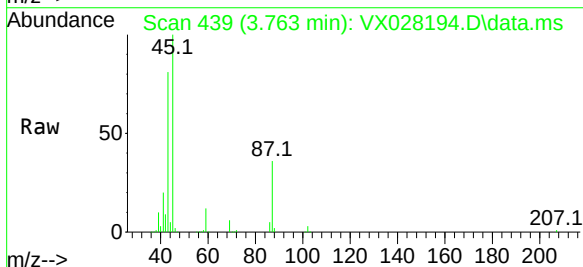
Instrument :
MSVOA_X
ClientSampleId :
VX0420WBS01

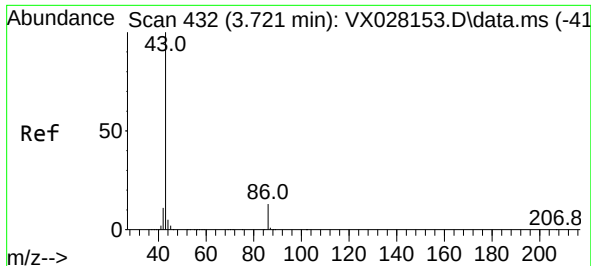
Tgt Ion: 96 Resp: 63877
Ion Ratio Lower Upper
96 100
61 122.8 105.4 158.2
98 64.6 50.0 75.0



#22
Diisopropyl ether
Concen: 17.039 ug/l
RT: 3.763 min Scan# 439
Delta R.T. 0.000 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48

Tgt Ion: 45 Resp: 169839
Ion Ratio Lower Upper
45 100
43 81.3 50.8 76.2#
87 36.1 26.6 39.8
59 12.0 10.5 15.7

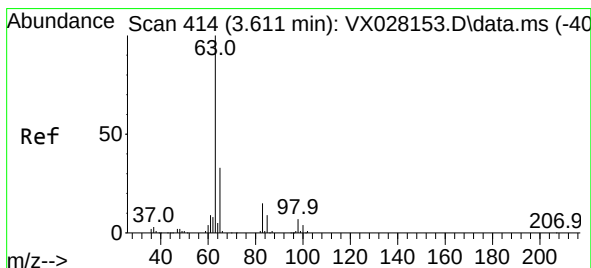
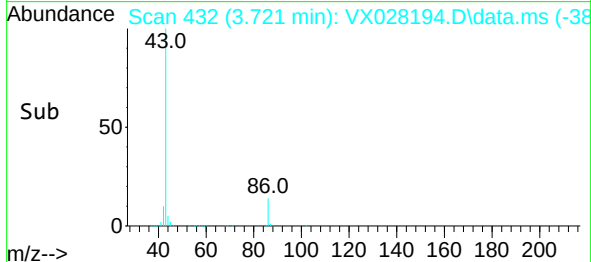
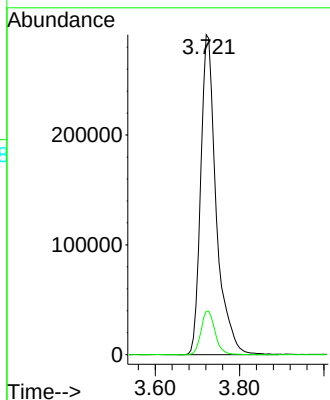
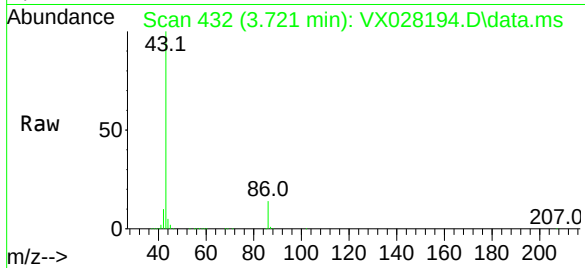




#23
 Vinyl Acetate
 Concen: 85.743 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VX028194.D
 Acq: 20 Apr 2022 13:48

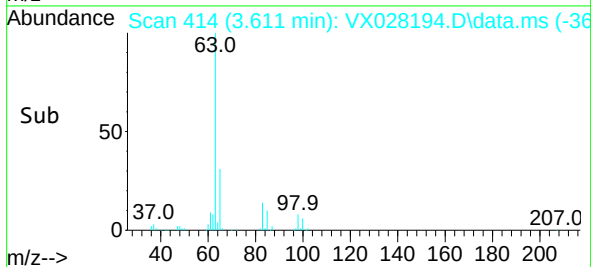
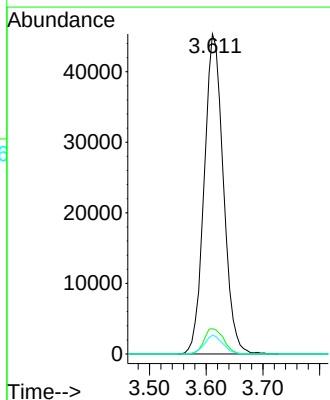
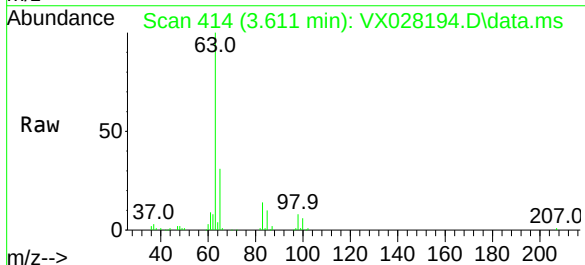
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0420WBS01

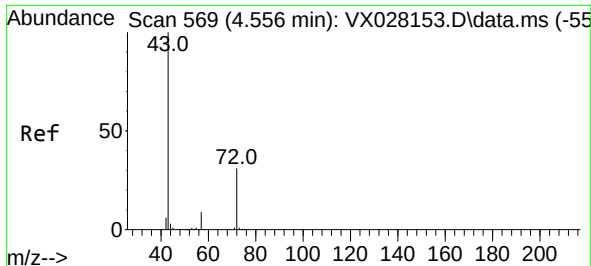
Tgt Ion: 43 Resp: 746675
 Ion Ratio Lower Upper
 43 100
 86 13.5 10.8 16.2



#24
 1,1-Dichloroethane
 Concen: 18.068 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.000 min
 Lab File: VX028194.D
 Acq: 20 Apr 2022 13:48

Tgt Ion: 63 Resp: 106342
 Ion Ratio Lower Upper
 63 100
 98 7.9 3.9 11.7
 100 5.9 2.4 7.2

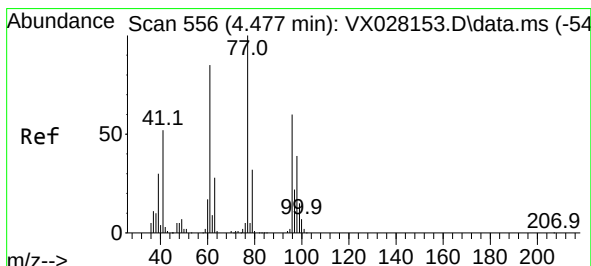
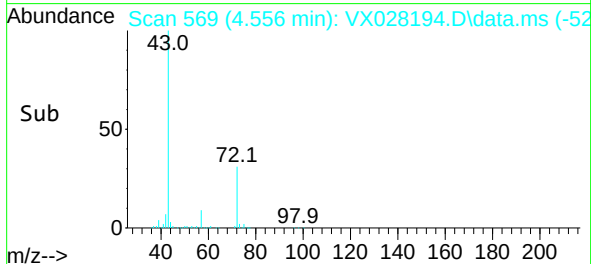
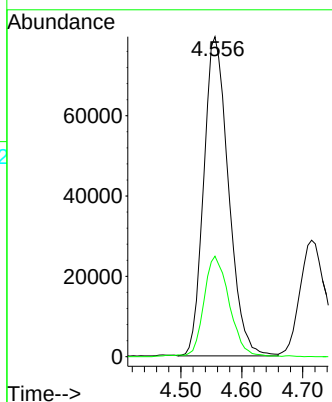
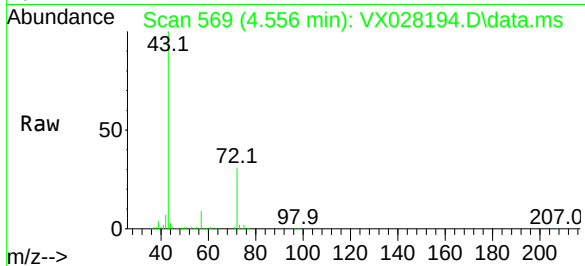




#25
2-Butanone
Concen: 85.810 ug/l
RT: 4.556 min Scan# 569
Delta R.T. -0.000 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48

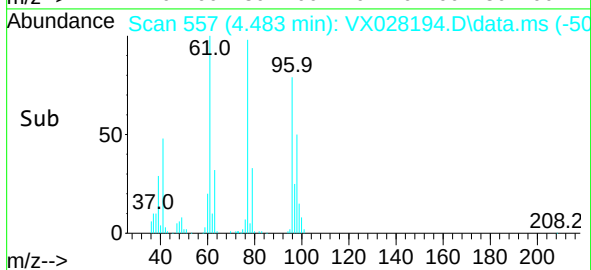
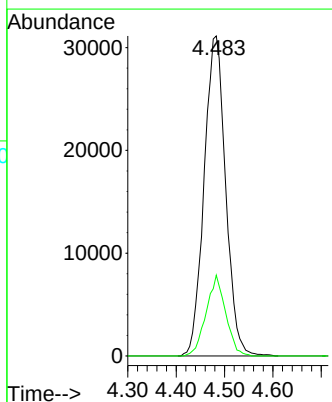
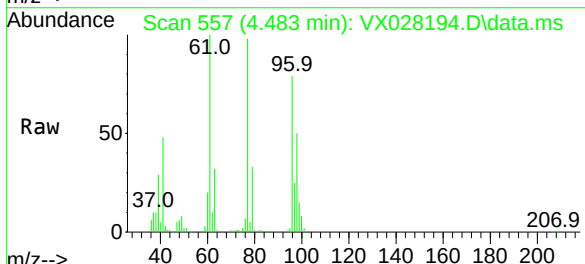
Instrument :
MSVOA_X
ClientSampleId :
VX0420WBS01

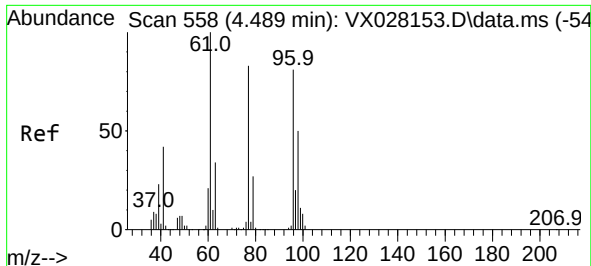
Tgt Ion: 43 Resp: 224878
Ion Ratio Lower Upper
43 100
72 31.2 24.4 36.6



#26
2,2-Dichloropropane
Concen: 16.732 ug/l
RT: 4.483 min Scan# 557
Delta R.T. 0.006 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48

Tgt Ion: 77 Resp: 96148
Ion Ratio Lower Upper
77 100
97 22.9 11.8 35.4





#27

cis-1,2-Dichloroethene

Concen: 17.695 ug/l

RT: 4.495 min Scan# 51

Delta R.T. 0.006 min

Lab File: VX028194.D

Acq: 20 Apr 2022 13:48

Instrument :

MSVOA_X

ClientSampleId :

VX0420WBS01

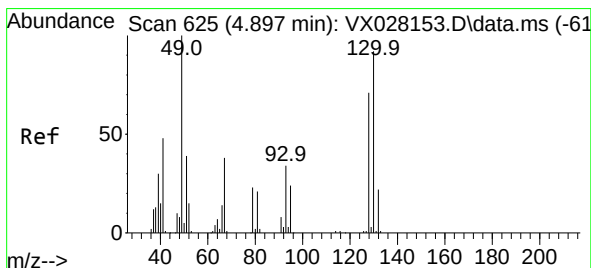
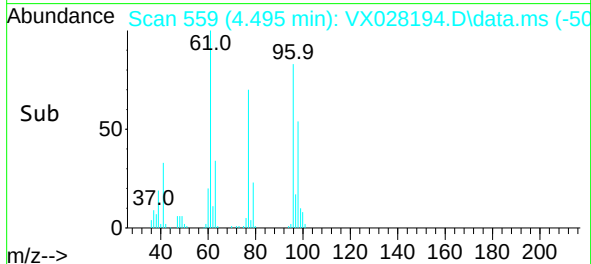
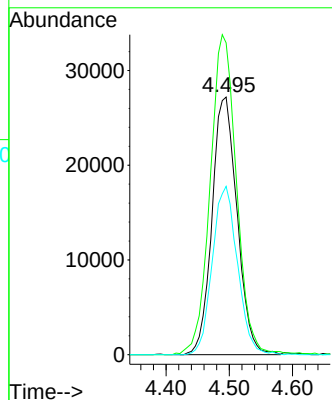
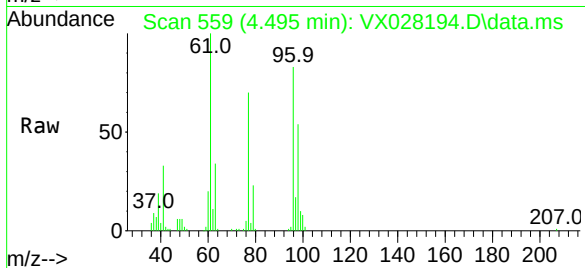
Tgt Ion: 96 Resp: 74840

Ion Ratio Lower Upper

96 100

61 130.7 0.0 283.8

98 65.5 0.0 129.8



#28

Bromochloromethane

Concen: 16.710 ug/l

RT: 4.903 min Scan# 626

Delta R.T. 0.006 min

Lab File: VX028194.D

Acq: 20 Apr 2022 13:48

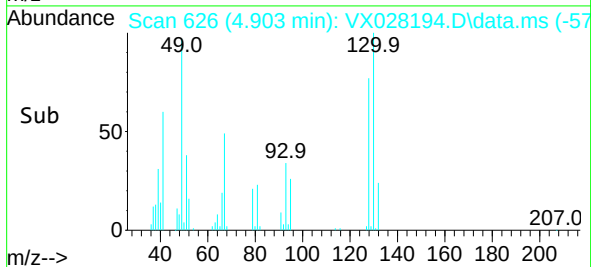
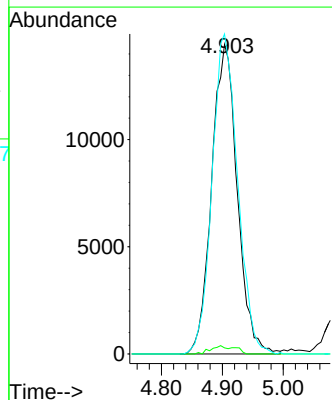
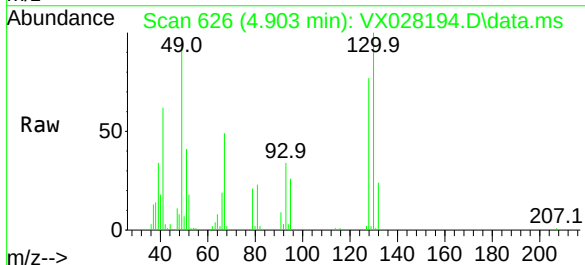
Tgt Ion: 49 Resp: 42195

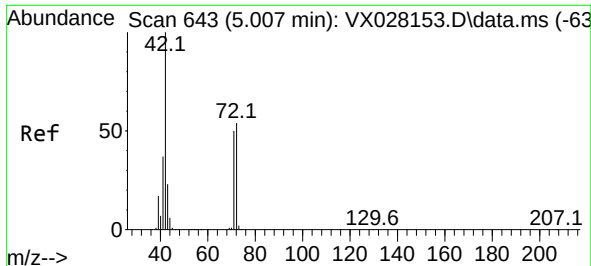
Ion Ratio Lower Upper

49 100

129 1.7 0.0 4.4

130 103.3 70.7 106.1





#29

Tetrahydrofuran

Concen: 83.114 ug/l

RT: 5.007 min Scan# 643

Delta R.T. 0.000 min

Lab File: VX028194.D

Acq: 20 Apr 2022 13:48

Instrument :

MSVOA_X

ClientSampleId :

VX0420WBS01

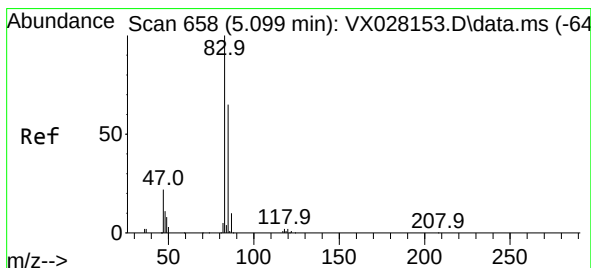
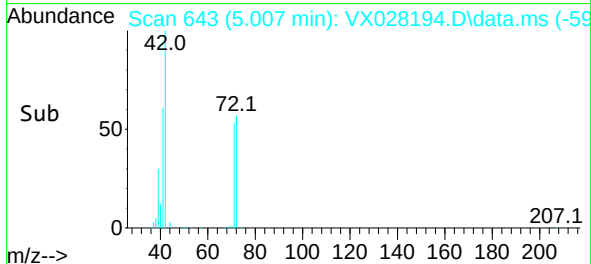
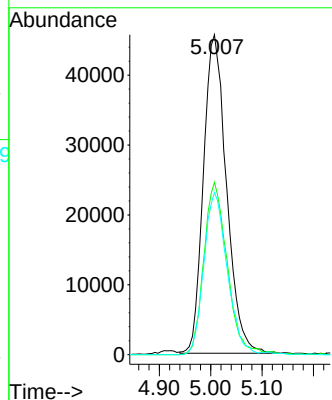
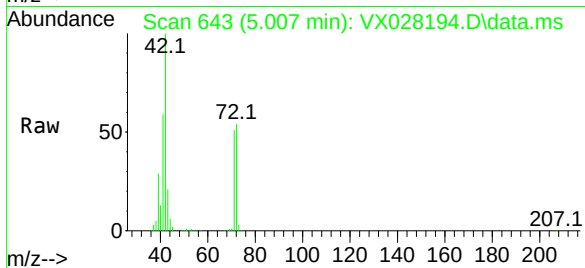
Tgt Ion: 42 Resp: 142021

Ion Ratio Lower Upper

42 100

72 54.4 44.1 66.1

71 51.4 40.5 60.7



#30

Chloroform

Concen: 16.967 ug/l

RT: 5.099 min Scan# 658

Delta R.T. -0.000 min

Lab File: VX028194.D

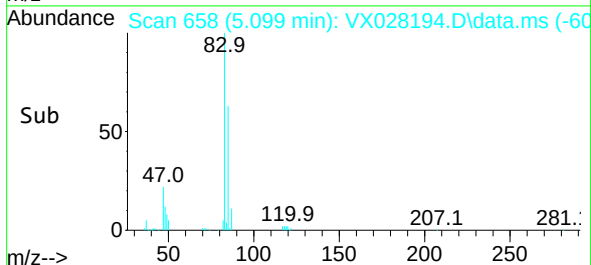
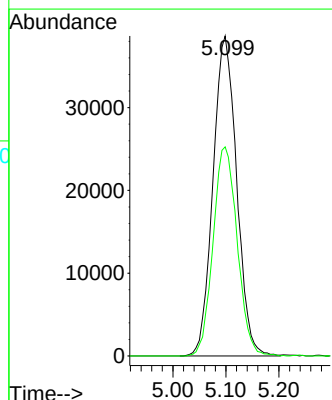
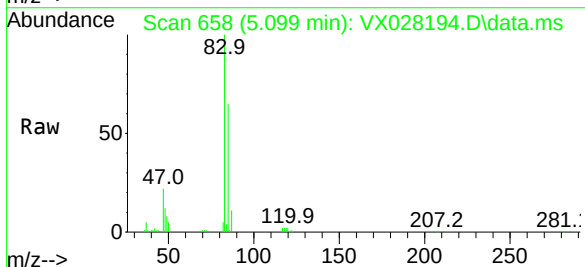
Acq: 20 Apr 2022 13:48

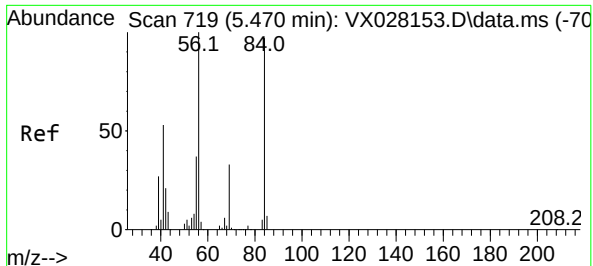
Tgt Ion: 83 Resp: 119925

Ion Ratio Lower Upper

83 100

85 65.3 52.7 79.1

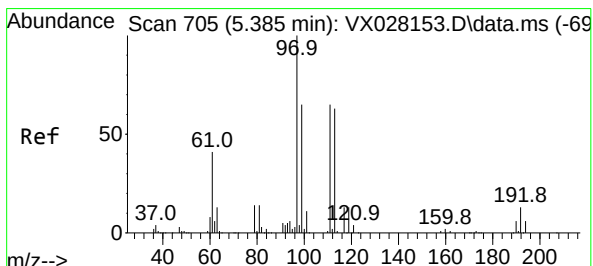
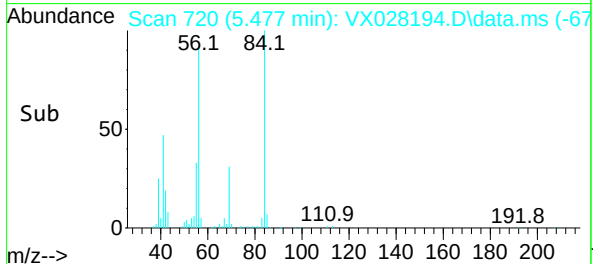
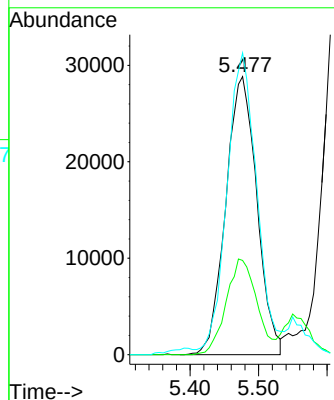
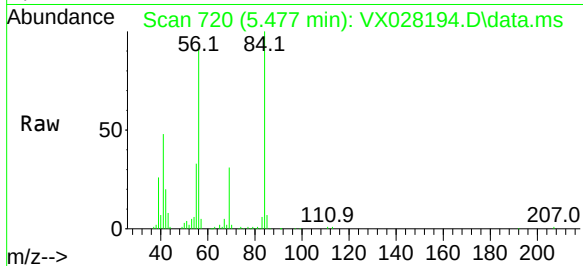




#31
Cyclohexane
Concen: 16.863 ug/l
RT: 5.477 min Scan# 719
Delta R.T. 0.007 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48

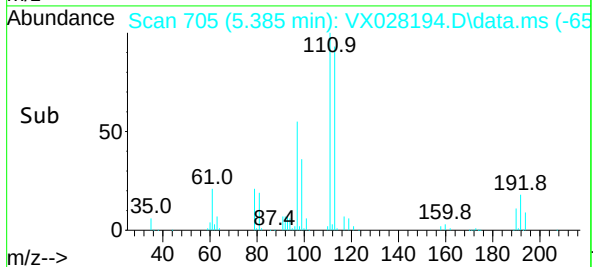
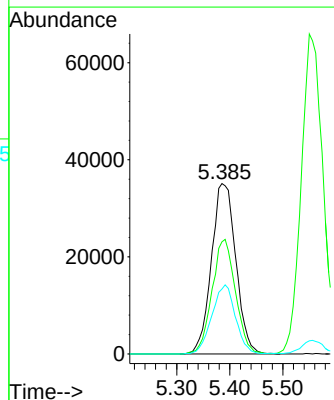
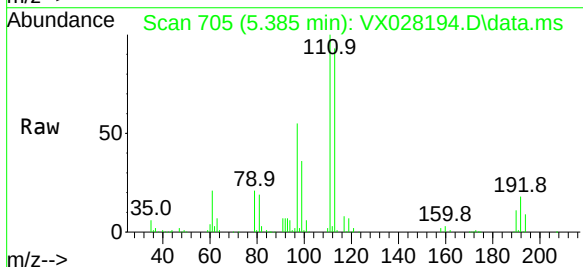
Instrument :
MSVOA_X
ClientSampleId :
VX0420WBS01

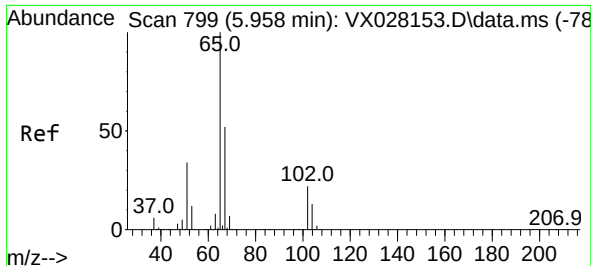
Tgt Ion: 56 Resp: 90909
Ion Ratio Lower Upper
56 100
69 33.9 26.7 40.1
84 106.7 77.2 115.8



#32
1,1,1-Trichloroethane
Concen: 17.536 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48

Tgt Ion: 97 Resp: 112240
Ion Ratio Lower Upper
97 100
99 64.6 51.8 77.6
61 39.2 34.0 51.0





#33

1,2-Dichloroethane-d4

Concen: 47.055 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX028194.D

Acq: 20 Apr 2022 13:48

Instrument :

MSVOA_X

ClientSampleId :

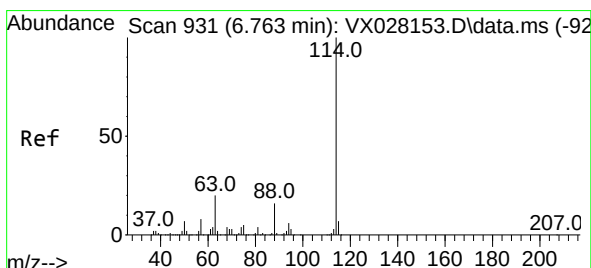
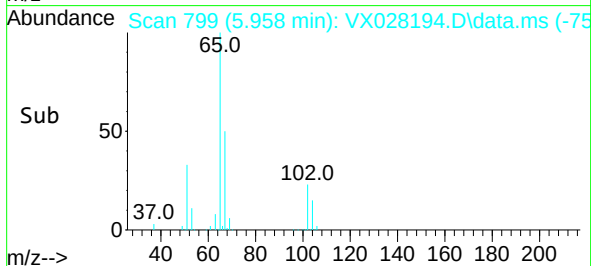
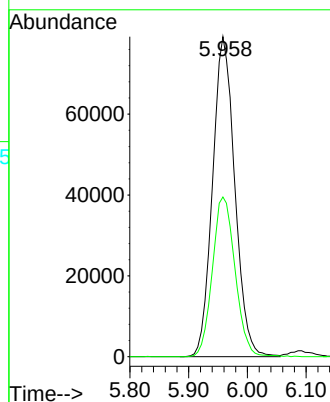
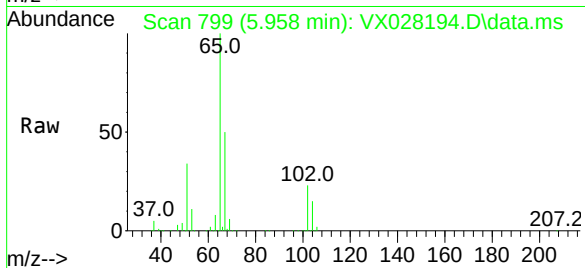
VX0420WBS01

Tgt Ion: 65 Resp: 208218

Ion Ratio Lower Upper

65 100

67 51.0 0.0 107.4



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.000 min

Lab File: VX028194.D

Acq: 20 Apr 2022 13:48

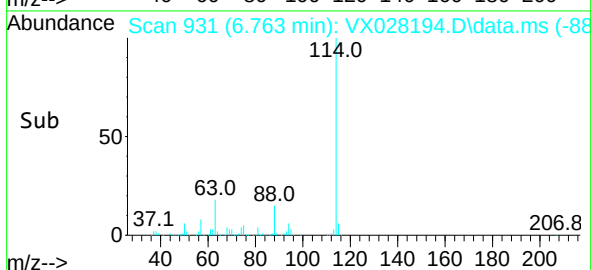
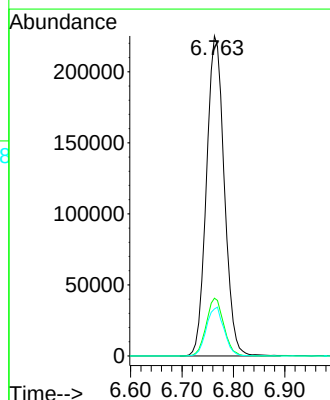
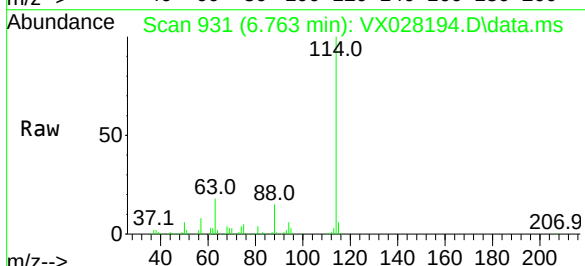
Tgt Ion: 114 Resp: 541664

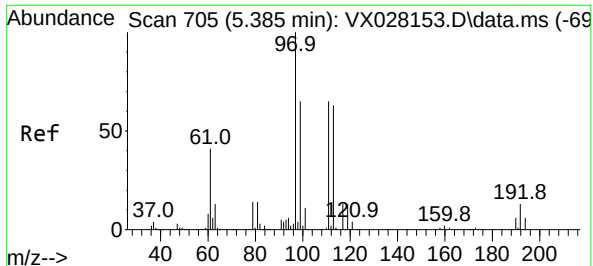
Ion Ratio Lower Upper

114 100

63 18.1 0.0 36.8

88 14.7 0.0 32.4

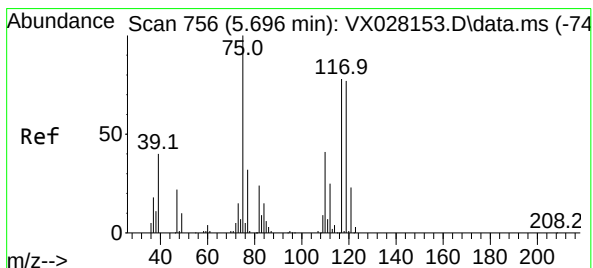
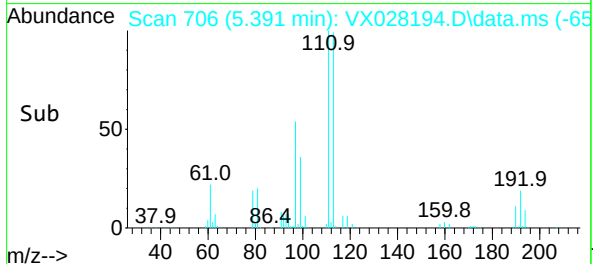
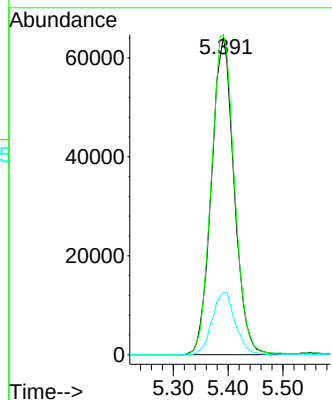
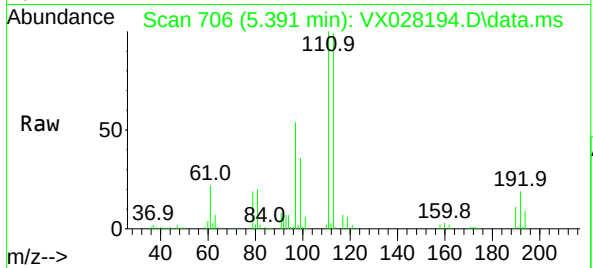




#35
Dibromofluoromethane
Concen: 48.460 ug/l
RT: 5.391 min Scan# 705
Delta R.T. 0.006 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48

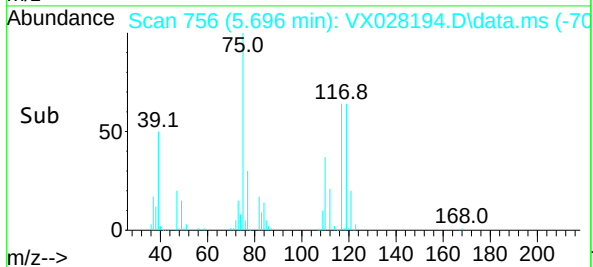
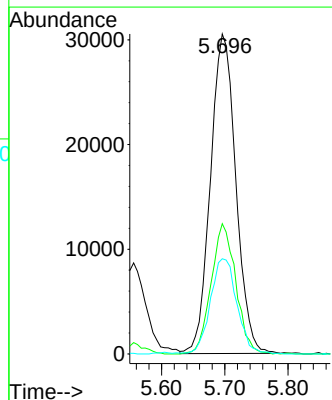
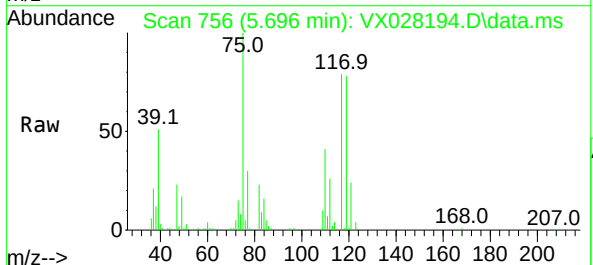
Instrument :
MSVOA_X
ClientSampleId :
VX0420WBS01

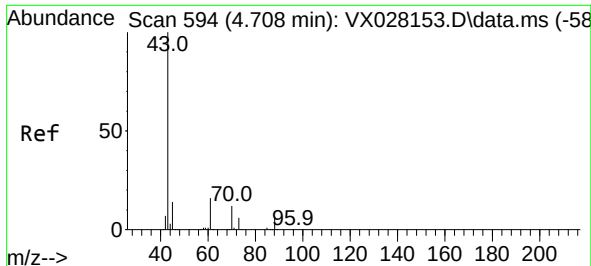
Tgt Ion:113 Resp: 184081
Ion Ratio Lower Upper
113 100
111 103.0 82.8 124.2
192 19.9 16.9 25.3



#36
1,1-Dichloropropene
Concen: 17.181 ug/l
RT: 5.696 min Scan# 756
Delta R.T. 0.000 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48

Tgt Ion: 75 Resp: 85134
Ion Ratio Lower Upper
75 100
110 39.5 18.3 54.8
77 31.2 24.8 37.2

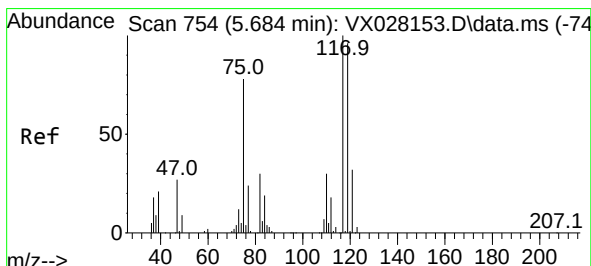
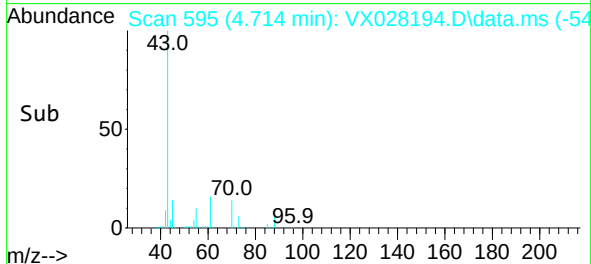
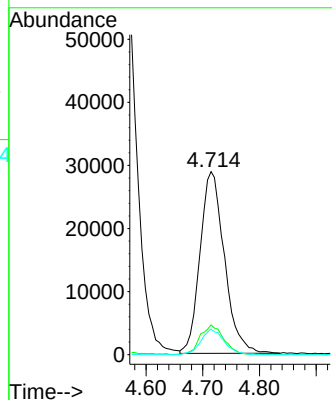
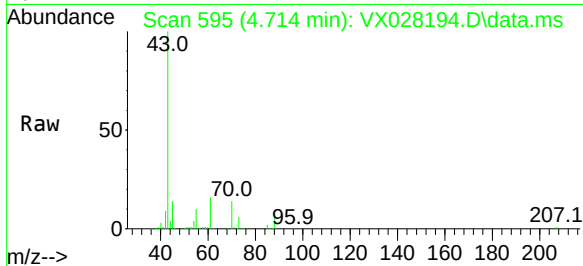




#37
Ethyl Acetate
Concen: 17.089 ug/l
RT: 4.714 min Scan# 594
Delta R.T. 0.006 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48

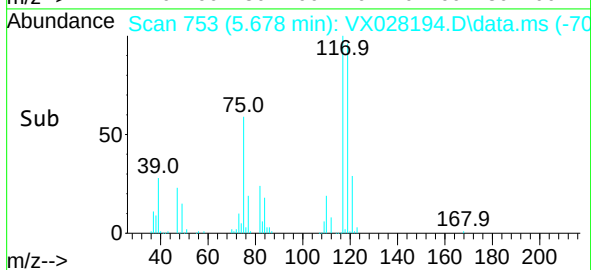
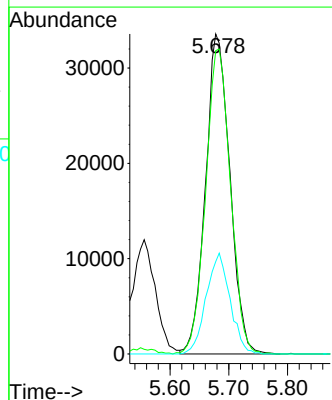
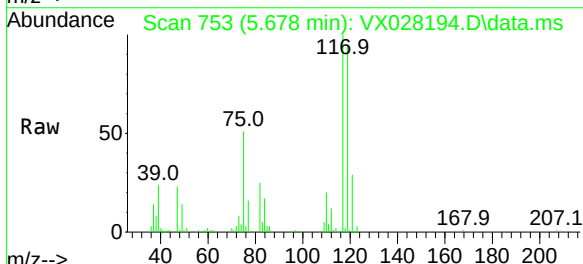
Instrument :
MSVOA_X
ClientSampleId :
VX0420WBS01

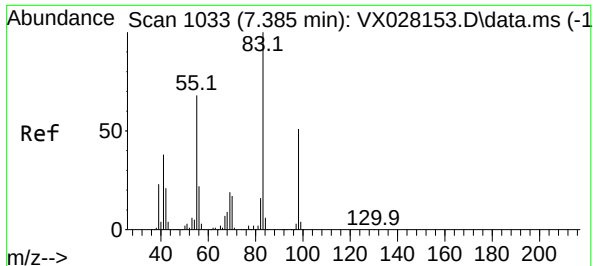
Tgt Ion: 43 Resp: 85919
Ion Ratio Lower Upper
43 100
61 16.1 12.6 19.0
70 13.2 10.2 15.2



#38
Carbon Tetrachloride
Concen: 17.332 ug/l
RT: 5.678 min Scan# 753
Delta R.T. -0.006 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48

Tgt Ion: 117 Resp: 96949
Ion Ratio Lower Upper
117 100
119 94.8 77.3 115.9
121 28.8 24.2 36.2

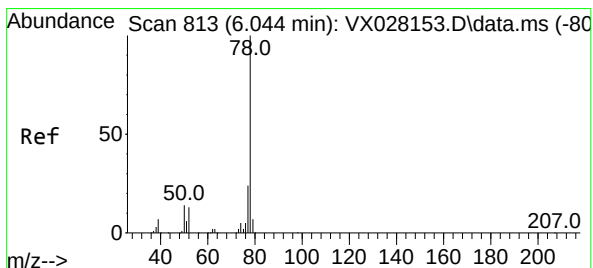
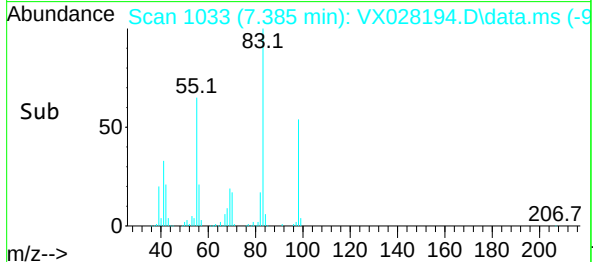
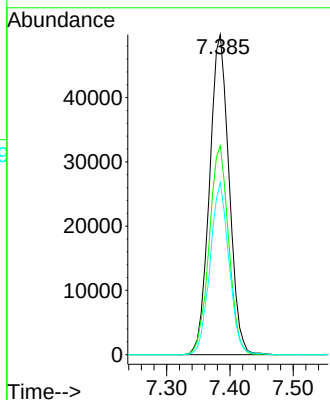
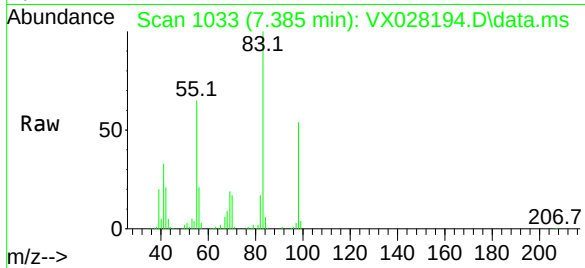




#39
Methylcyclohexane
Concen: 17.061 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. -0.000 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48

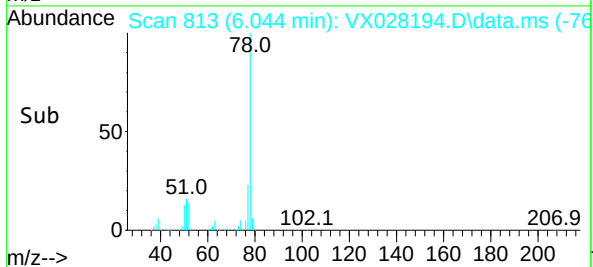
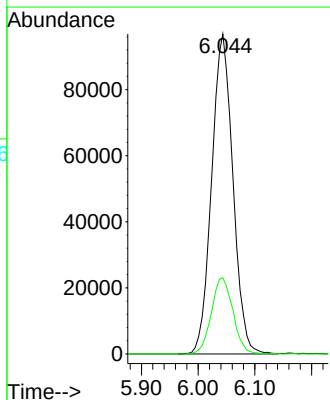
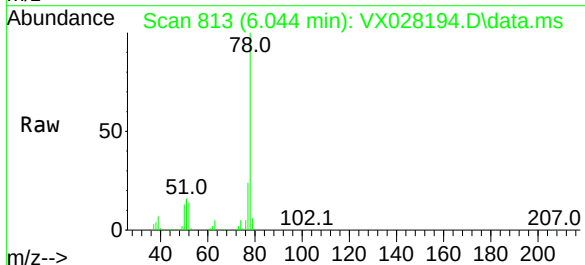
Instrument :
MSVOA_X
ClientSampleId :
VX0420WBS01

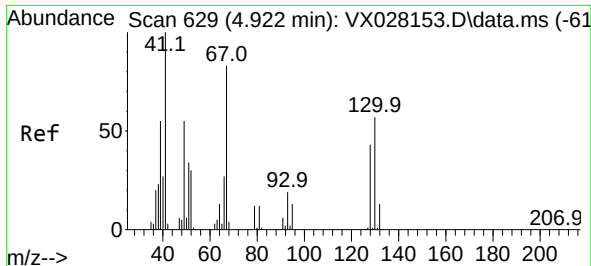
Tgt Ion: 83 Resp: 106668
Ion Ratio Lower Upper
83 100
55 65.3 54.6 81.8
98 53.7 37.4 56.2



#40
Benzene
Concen: 17.377 ug/l
RT: 6.044 min Scan# 813
Delta R.T. -0.000 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48

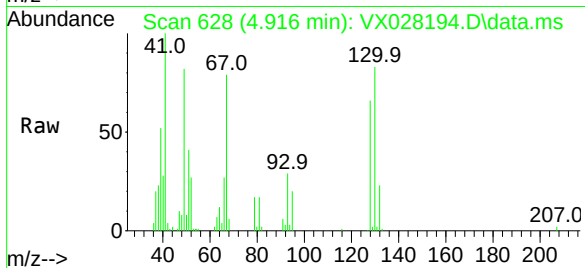
Tgt Ion: 78 Resp: 252040
Ion Ratio Lower Upper
78 100
77 23.8 19.3 28.9



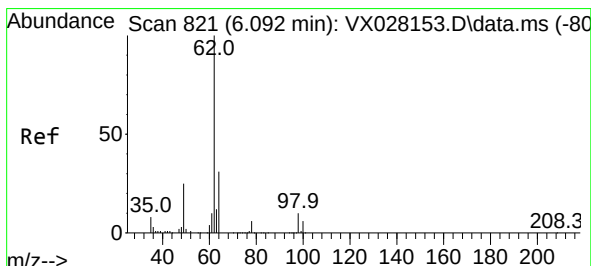
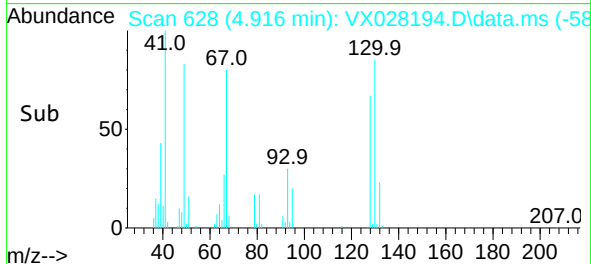
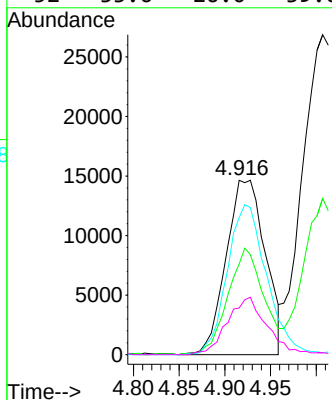


#41
Methacrylonitrile
Concen: 16.888 ug/l
RT: 4.916 min Scan# 61
Delta R.T. -0.006 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48

Instrument :
MSVOA_X
ClientSampleId :
VX0420WBS01

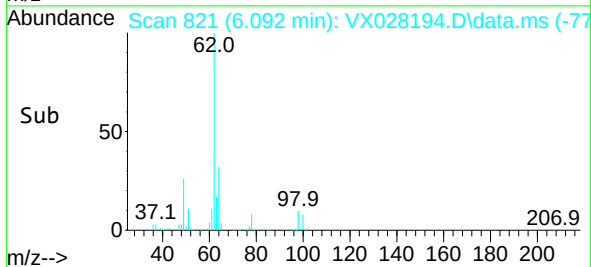
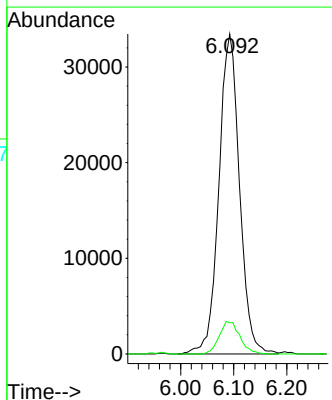
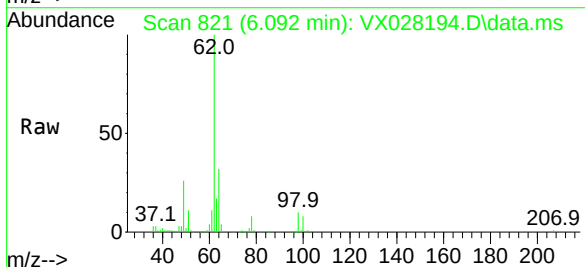


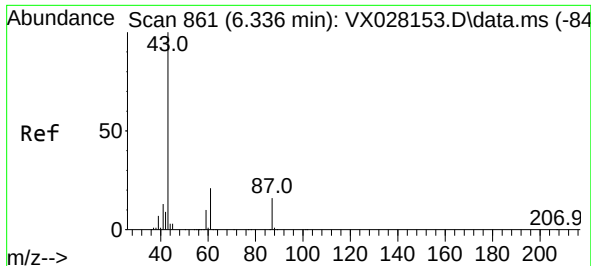
Tgt Ion: 41	Resp: 43807
Ion Ratio	Lower Upper
41 100	
39 57.3	43.0 64.4
67 86.7	70.2 105.4
52 33.6	26.0 39.0



#42
1,2-Dichloroethane
Concen: 16.795 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.000 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48

Tgt Ion: 62	Resp: 90428
Ion Ratio	Lower Upper
62 100	
98 10.1	0.0 20.4

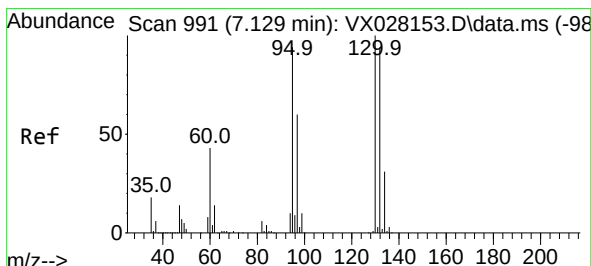
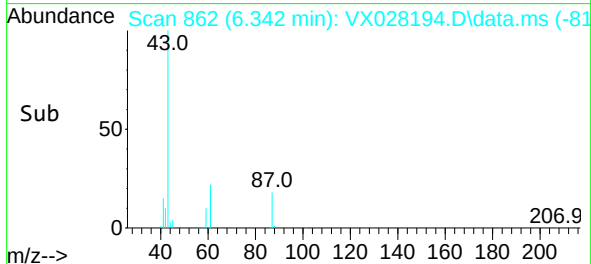
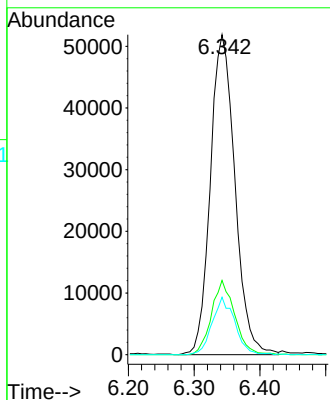
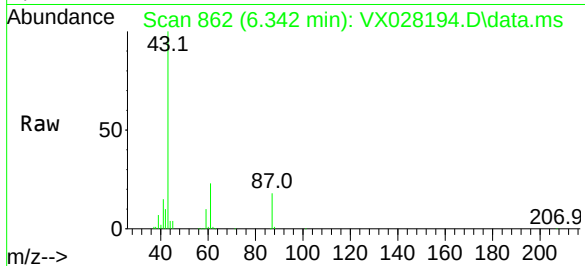




#43
Isopropyl Acetate
Concen: 16.497 ug/l
RT: 6.342 min Scan# 862
Delta R.T. 0.006 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48

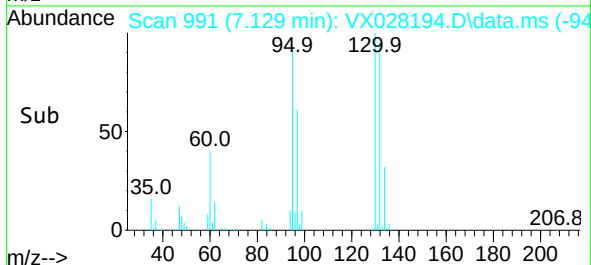
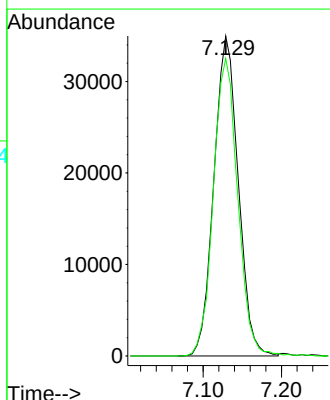
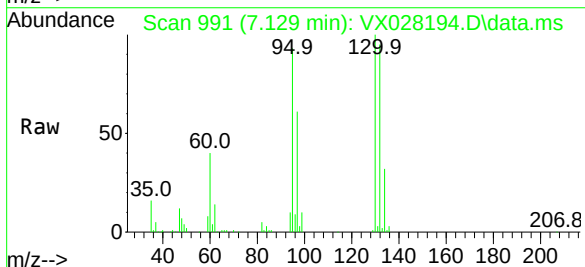
Instrument :
MSVOA_X
ClientSampleId :
VX0420WBS01

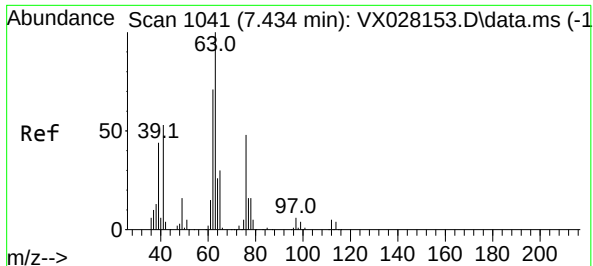
Tgt Ion: 43 Resp: 134993
Ion Ratio Lower Upper
43 100
61 21.9 18.5 27.7
87 16.6 13.0 19.6



#44
Trichloroethene
Concen: 17.967 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48

Tgt Ion:130 Resp: 75569
Ion Ratio Lower Upper
130 100
95 92.9 0.0 188.8





#45

1,2-Dichloropropane

Concen: 16.873 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. -0.000 min

Lab File: VX028194.D

Acq: 20 Apr 2022 13:48

Instrument :

MSVOA_X

ClientSampleId :

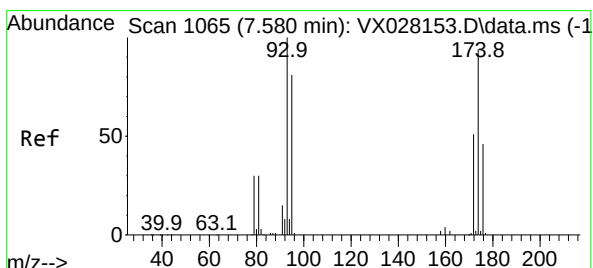
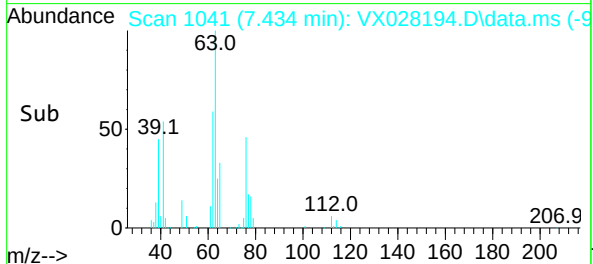
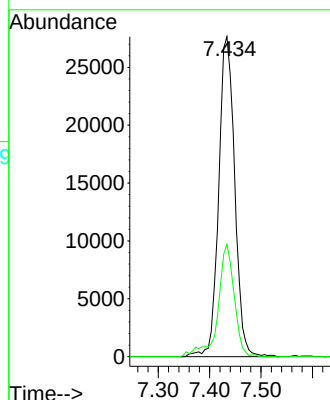
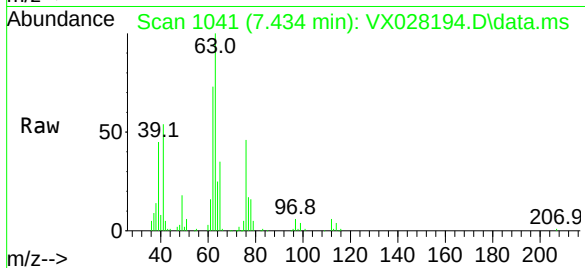
VX0420WBS01

Tgt Ion: 63 Resp: 59903

Ion Ratio Lower Upper

63 100

65 35.0 25.8 38.6



#46

Dibromomethane

Concen: 17.303 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. 0.006 min

Lab File: VX028194.D

Acq: 20 Apr 2022 13:48

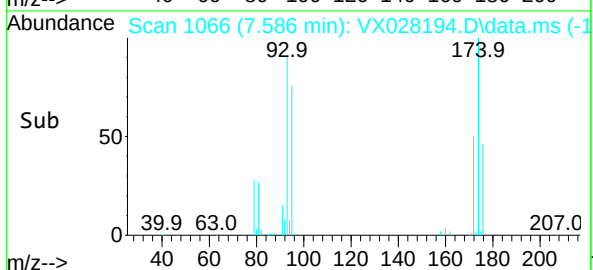
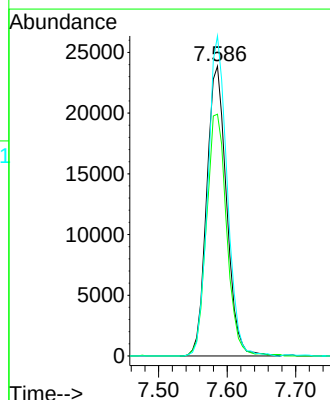
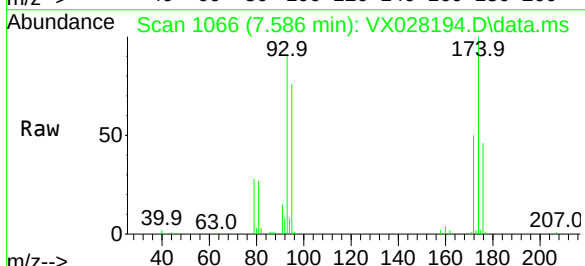
Tgt Ion: 93 Resp: 48190

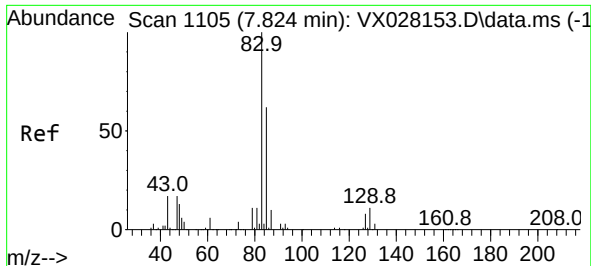
Ion Ratio Lower Upper

93 100

95 84.6 65.8 98.6

174 106.7 85.4 128.2

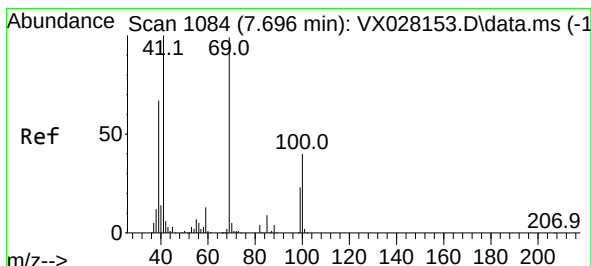
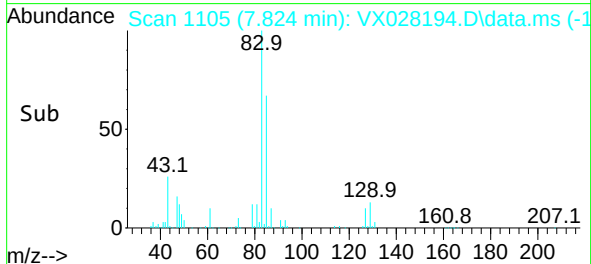
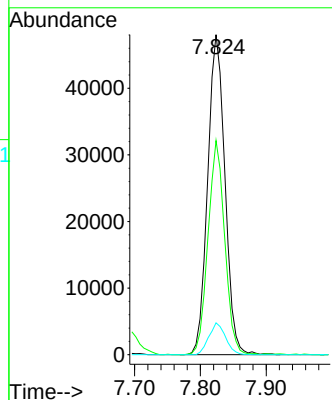
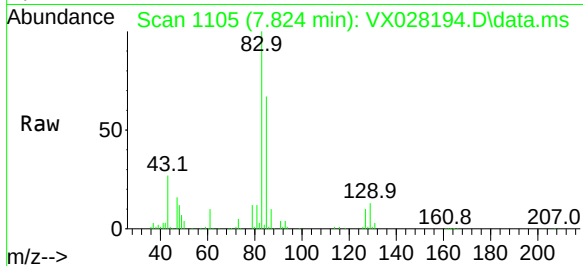




#47
 Bromodichloromethane
 Concen: 16.431 ug/l
 RT: 7.824 min Scan# 1105
 Delta R.T. -0.000 min
 Lab File: VX028194.D
 Acq: 20 Apr 2022 13:48

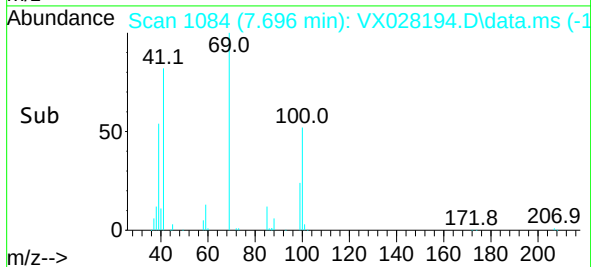
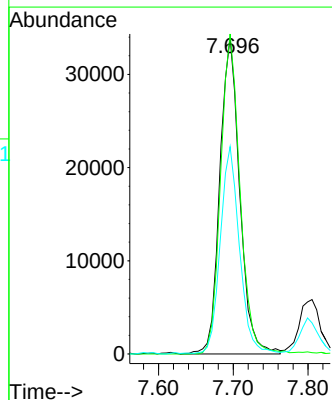
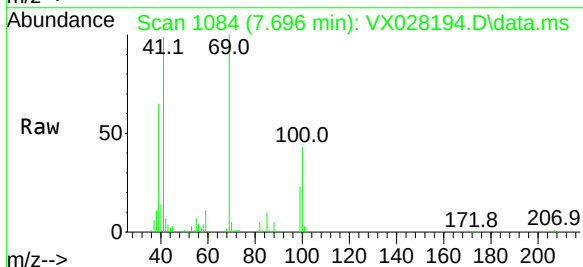
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0420WBS01

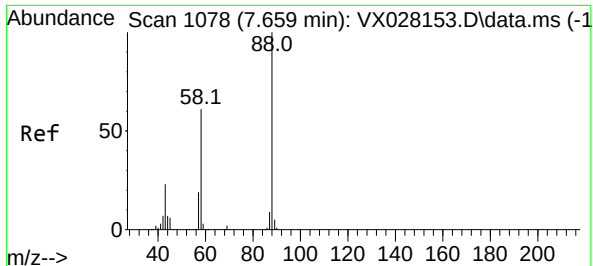
Tgt Ion: 83 Resp: 87947
 Ion Ratio Lower Upper
 83 100
 85 66.9 52.2 78.2
 127 9.9 6.8 10.2



#48
 Methyl methacrylate
 Concen: 16.665 ug/l
 RT: 7.696 min Scan# 1084
 Delta R.T. -0.000 min
 Lab File: VX028194.D
 Acq: 20 Apr 2022 13:48

Tgt Ion: 41 Resp: 62607
 Ion Ratio Lower Upper
 41 100
 69 98.8 82.5 123.7
 39 62.9 43.8 65.8





#49

1,4-Dioxane

Concen: 357.111 ug/l

RT: 7.659 min Scan# 1078

Delta R.T. 0.000 min

Lab File: VX028194.D

Acq: 20 Apr 2022 13:48

Instrument :

MSVOA_X

ClientSampleId :

VX0420WBS01

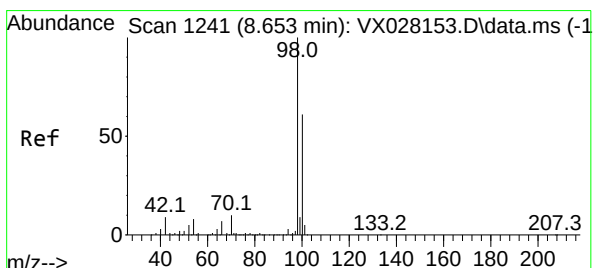
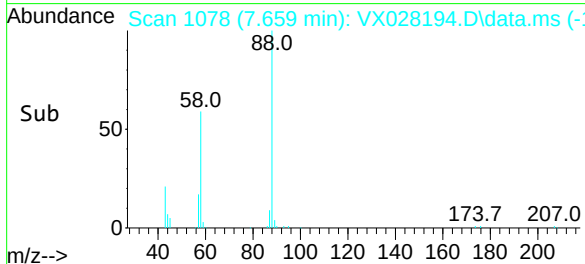
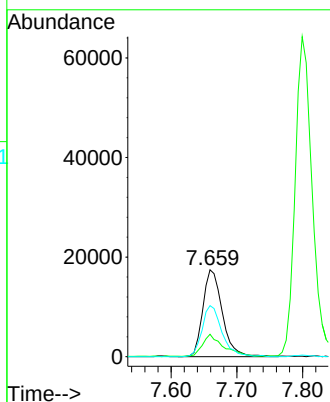
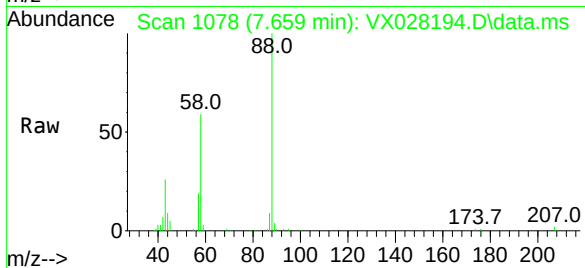
Tgt Ion: 88 Resp: 35890

Ion Ratio Lower Upper

88 100

43 26.9 21.9 32.9

58 59.4 53.7 80.5



#50

Toluene-d8

Concen: 46.739 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. -0.000 min

Lab File: VX028194.D

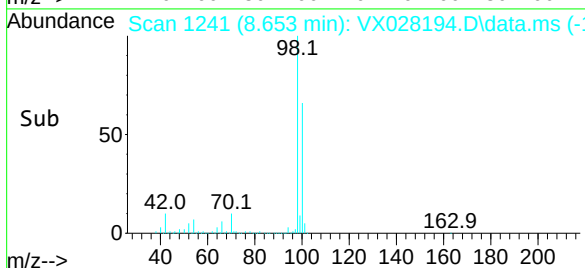
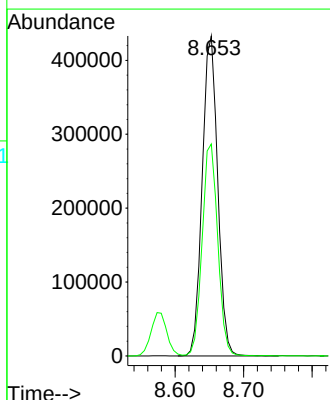
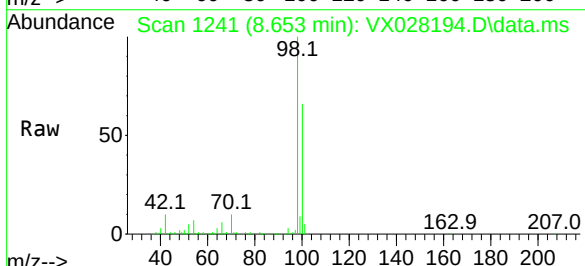
Acq: 20 Apr 2022 13:48

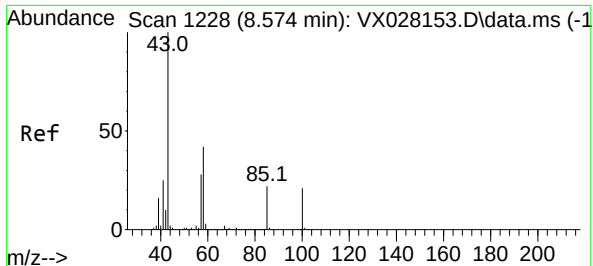
Tgt Ion: 98 Resp: 681915

Ion Ratio Lower Upper

98 100

100 66.6 52.6 78.8





#51

4-Methyl-2-Pentanone

Concen: 84.686 ug/l

RT: 8.574 min Scan# 1228

Delta R.T. -0.000 min

Lab File: VX028194.D

Acq: 20 Apr 2022 13:48

Instrument :

MSVOA_X

ClientSampleId :

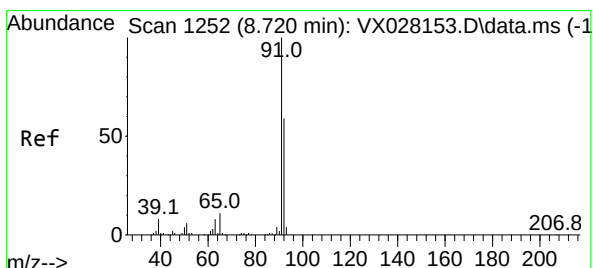
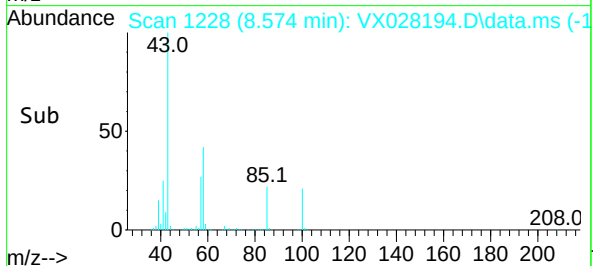
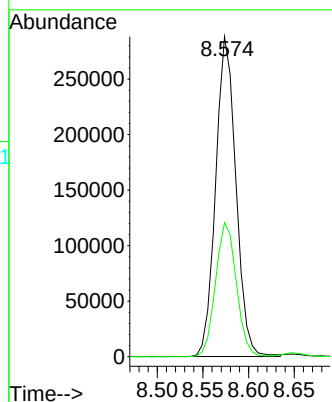
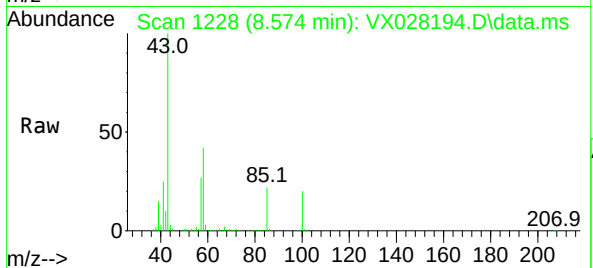
VX0420WBS01

Tgt Ion: 43 Resp: 444680

Ion Ratio Lower Upper

43 100

58 43.1 36.1 54.1



#52

Toluene

Concen: 16.985 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. -0.000 min

Lab File: VX028194.D

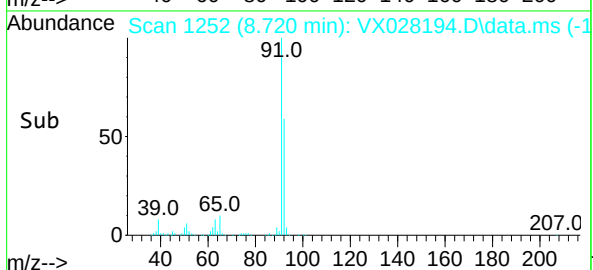
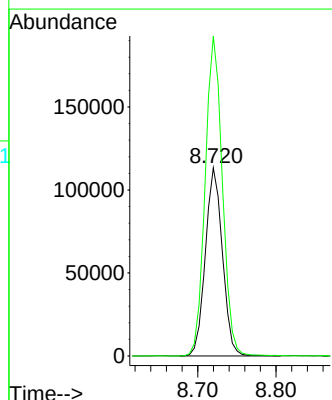
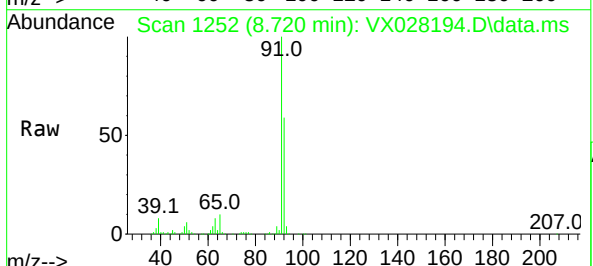
Acq: 20 Apr 2022 13:48

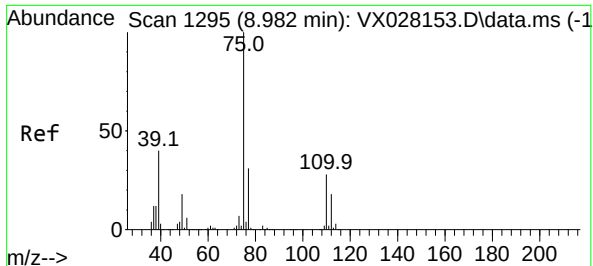
Tgt Ion: 92 Resp: 171153

Ion Ratio Lower Upper

92 100

91 171.4 137.5 206.3





#53

t-1,3-Dichloropropene

Concen: 16.208 ug/l

RT: 8.982 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX028194.D

Acq: 20 Apr 2022 13:48

Instrument :

MSVOA_X

ClientSampleId :

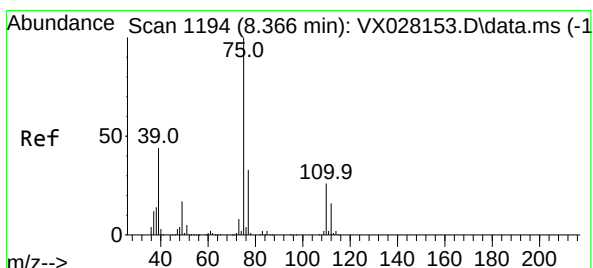
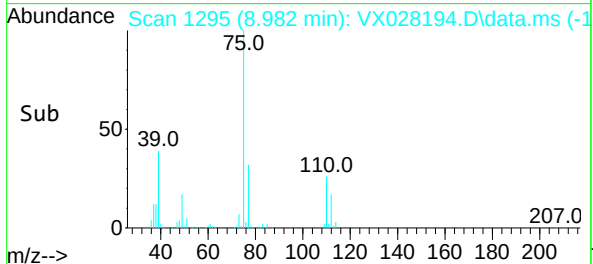
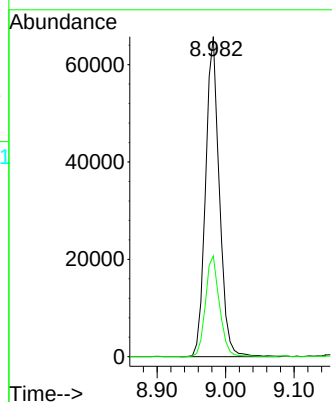
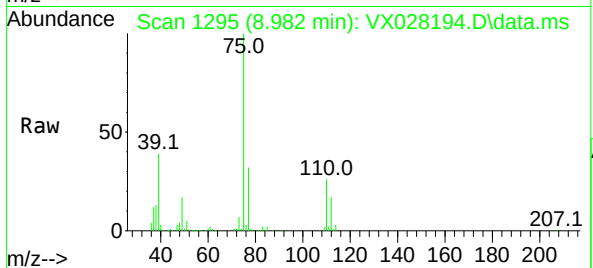
VX0420WBS01

Tgt Ion: 75 Resp: 92205

Ion Ratio Lower Upper

75 100

77 31.5 25.4 38.0



#54

cis-1,3-Dichloropropene

Concen: 16.285 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX028194.D

Acq: 20 Apr 2022 13:48

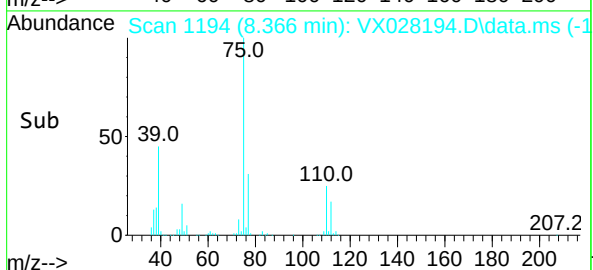
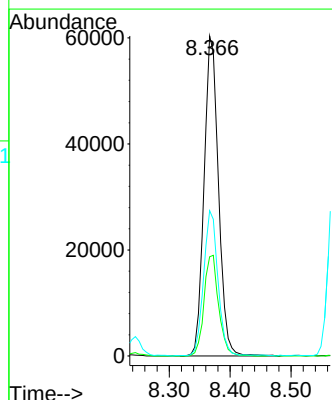
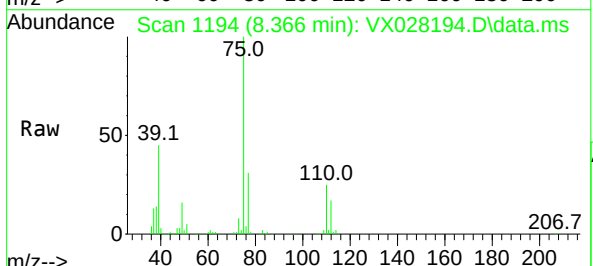
Tgt Ion: 75 Resp: 99481

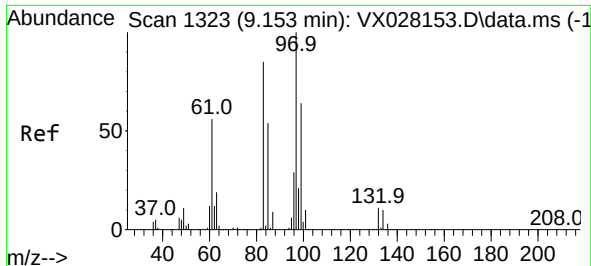
Ion Ratio Lower Upper

75 100

77 31.0 24.8 37.2

39 45.3 29.6 44.4#

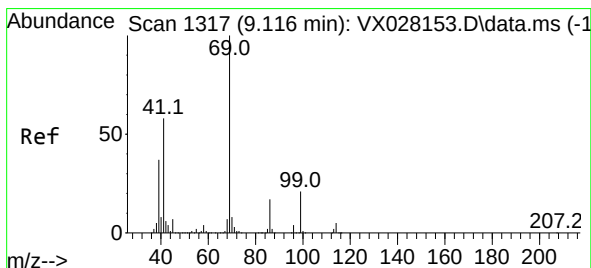
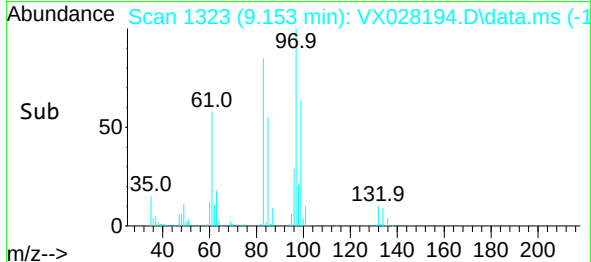
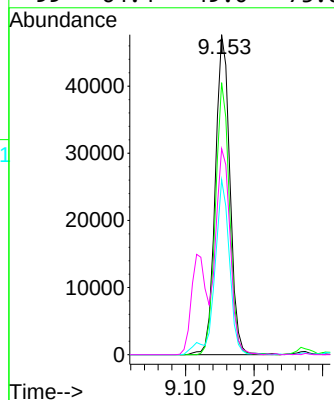
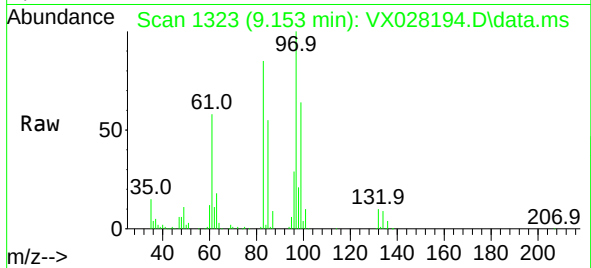




#55
1,1,2-Trichloroethane
Concen: 17.204 ug/l
RT: 9.153 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48

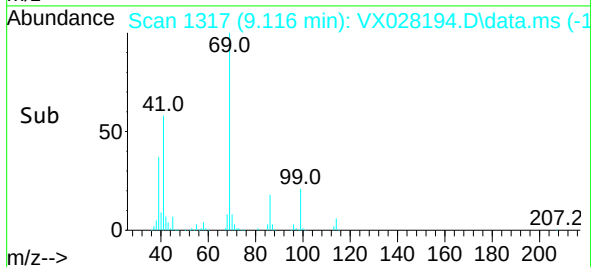
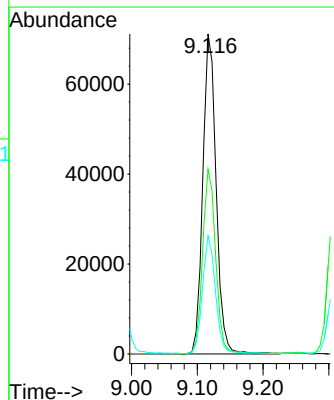
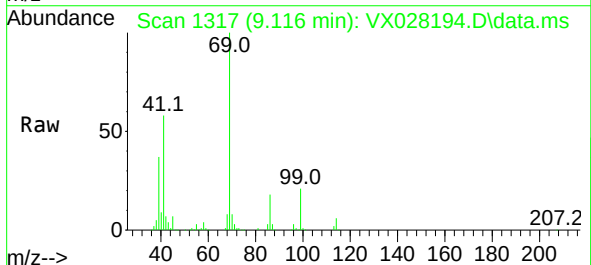
Instrument :
MSVOA_X
ClientSampleId :
VX0420WBS01

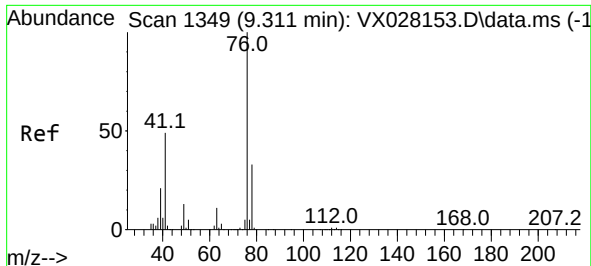
Tgt Ion: 97	Resp: 70436
Ion Ratio	Lower Upper
97 100	
83 85.0	66.2 99.4
85 54.6	42.9 64.3
99 64.4	49.0 73.6



#56
Ethyl methacrylate
Concen: 16.957 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48

Tgt Ion: 69	Resp: 100637
Ion Ratio	Lower Upper
69 100	
41 56.4	43.8 65.6
39 36.5	22.2 33.2#





#57

1,3-Dichloropropane

Concen: 17.093 ug/l

RT: 9.311 min Scan# 112953

Delta R.T. 0.000 min

Lab File: VX028194.D

Acq: 20 Apr 2022 13:48

Instrument :

MSVOA_X

ClientSampleId :

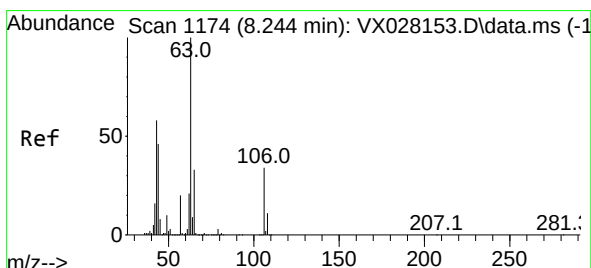
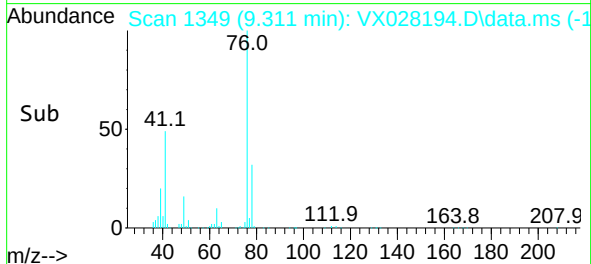
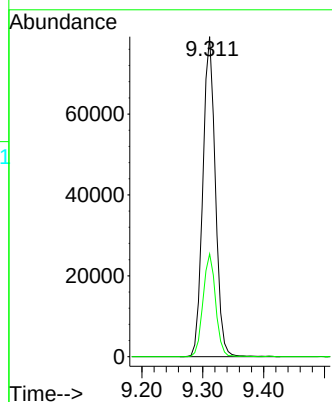
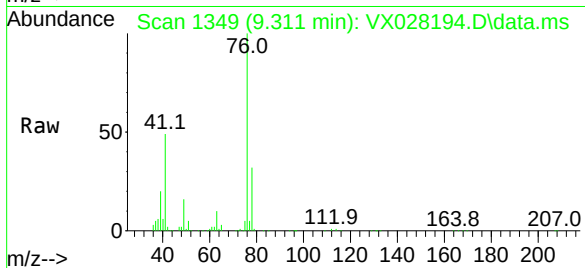
VX0420WBS01

Tgt Ion: 76 Resp: 112953

Ion Ratio Lower Upper

76 100

78 32.3 25.8 38.8



#58

2-Chloroethyl Vinyl ether

Concen: 94.621 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. 0.000 min

Lab File: VX028194.D

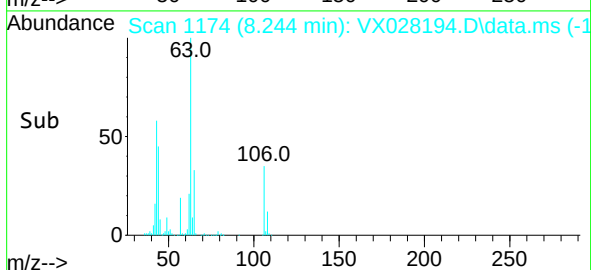
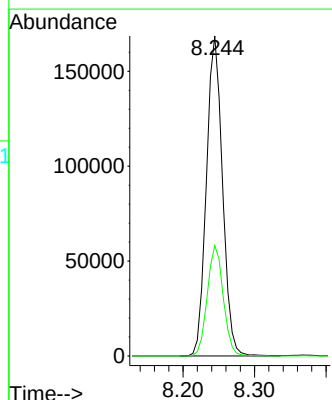
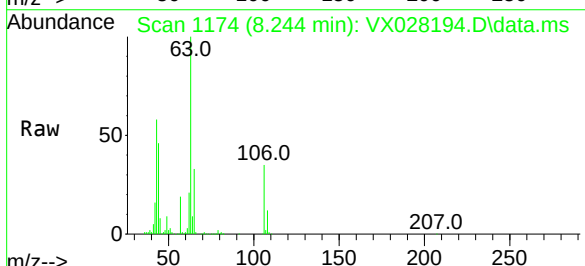
Acq: 20 Apr 2022 13:48

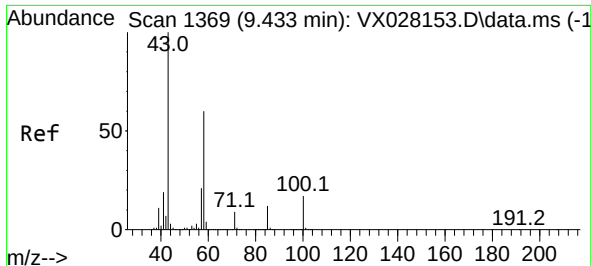
Tgt Ion: 63 Resp: 263481

Ion Ratio Lower Upper

63 100

106 34.3 23.9 35.9

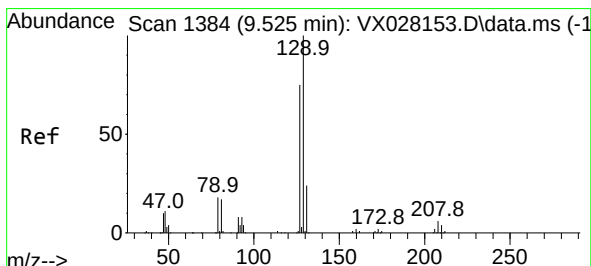
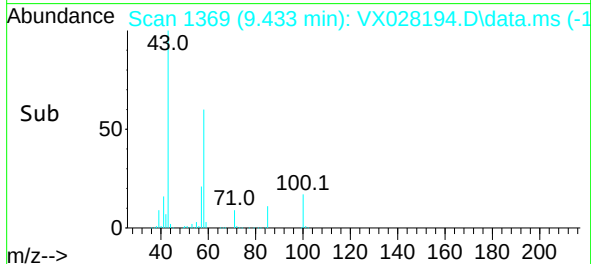
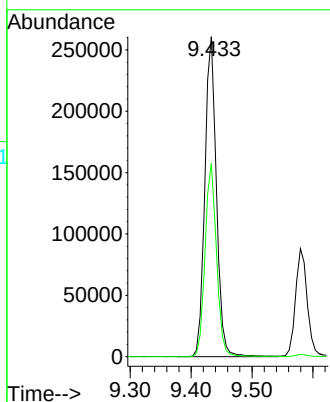
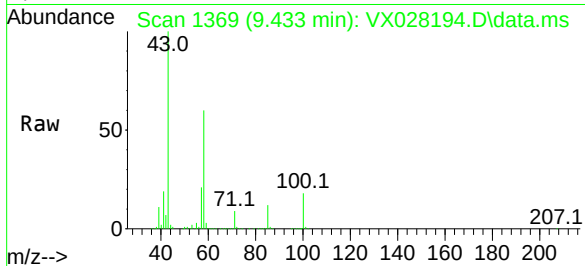




#59
2-Hexanone
Concen: 84.830 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48

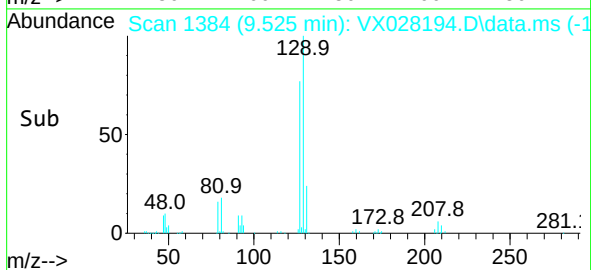
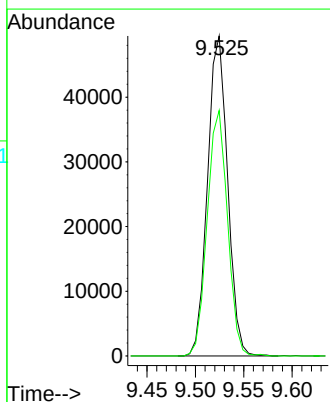
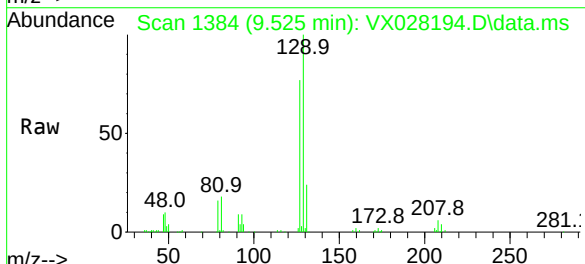
Instrument :
MSVOA_X
ClientSampleId :
VX0420WBS01

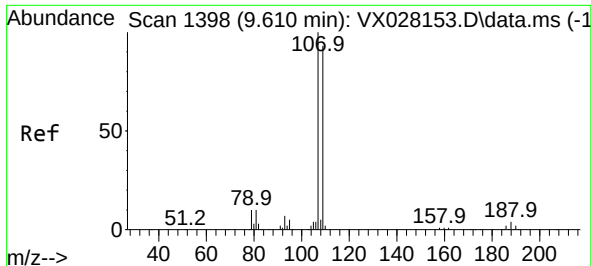
Tgt Ion: 43 Resp: 345043
Ion Ratio Lower Upper
43 100
58 60.0 31.9 95.7



#60
Dibromochloromethane
Concen: 16.021 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48

Tgt Ion: 129 Resp: 71506
Ion Ratio Lower Upper
129 100
127 77.6 40.3 120.8

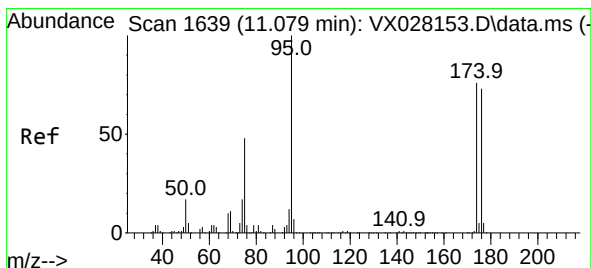
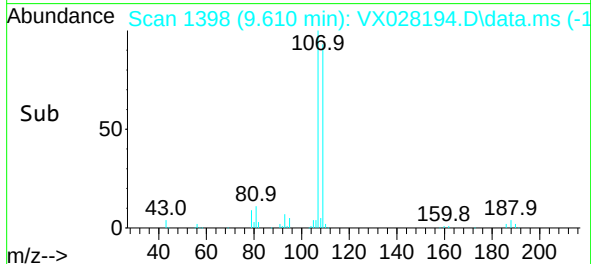
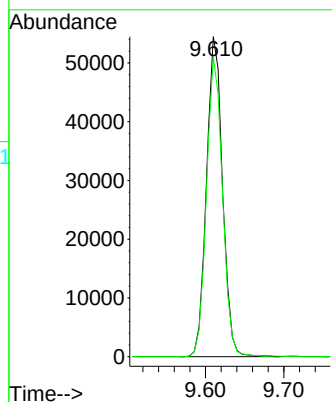
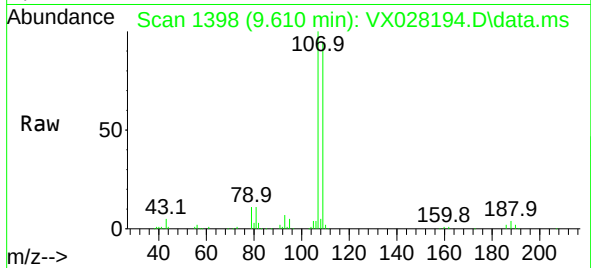




#61
1,2-Dibromoethane
Concen: 17.192 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.000 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48

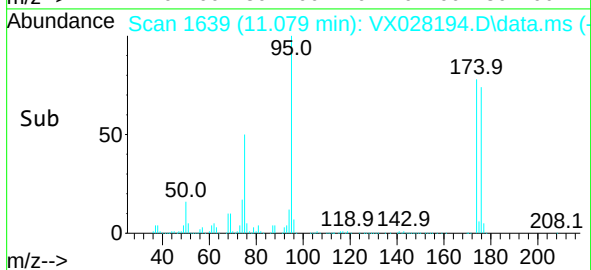
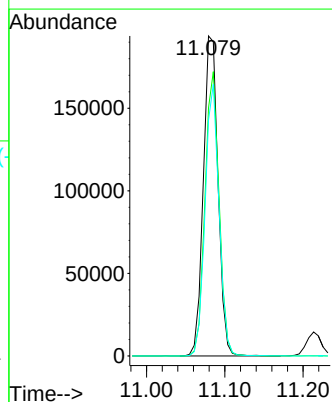
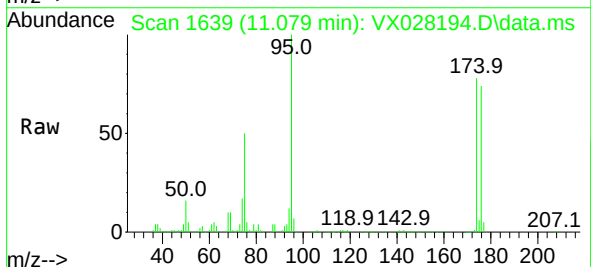
Instrument :
MSVOA_X
ClientSampleId :
VX0420WBS01

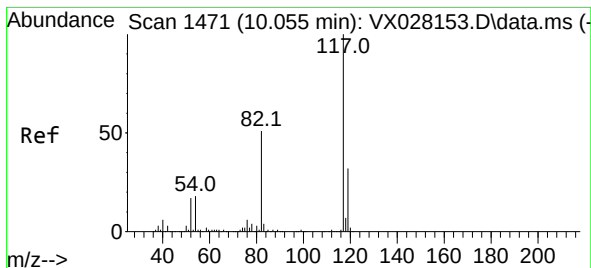
Tgt Ion:107 Resp: 77218
Ion Ratio Lower Upper
107 100
109 93.5 74.4 111.6



#62
4-Bromofluorobenzene
Concen: 45.159 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48

Tgt Ion: 95 Resp: 251923
Ion Ratio Lower Upper
95 100
174 85.2 0.0 163.0
176 80.7 0.0 155.0





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.055 min Scan# 1471

Delta R.T. -0.000 min

Lab File: VX028194.D

Acq: 20 Apr 2022 13:48

Instrument :

MSVOA_X

ClientSampleId :

VX0420WBS01

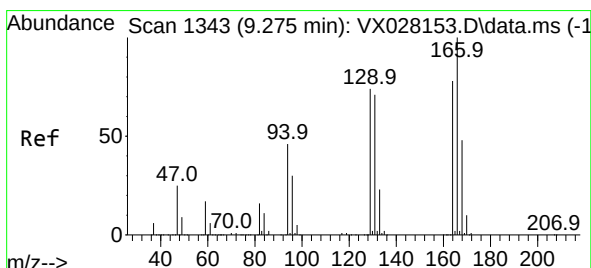
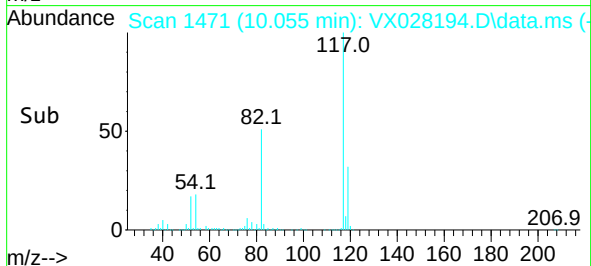
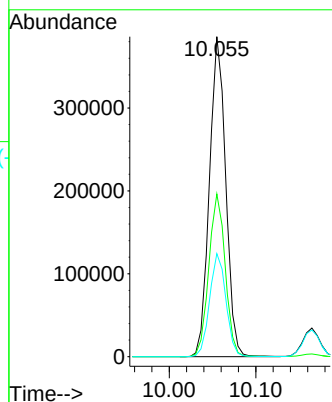
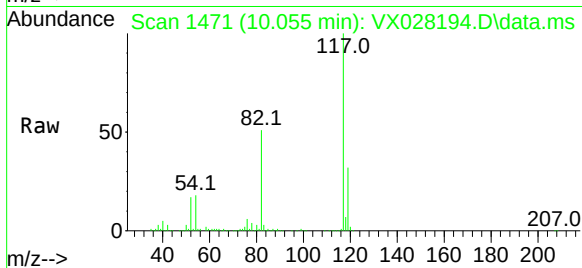
Tgt Ion:117 Resp: 504401

Ion Ratio Lower Upper

117 100

82 50.8 41.8 62.8

119 32.2 24.8 37.2



#64

Tetrachloroethene

Concen: 18.417 ug/l

RT: 9.275 min Scan# 1343

Delta R.T. -0.000 min

Lab File: VX028194.D

Acq: 20 Apr 2022 13:48

Tgt Ion:164 Resp: 72559

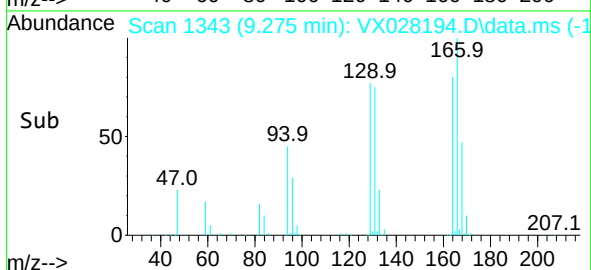
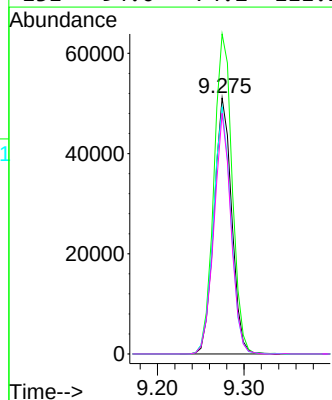
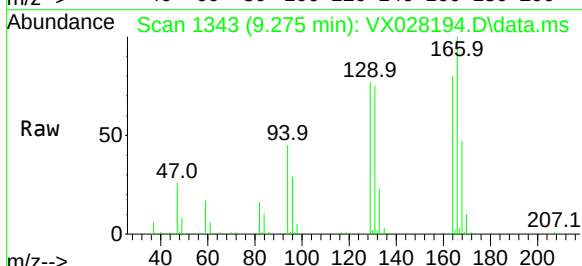
Ion Ratio Lower Upper

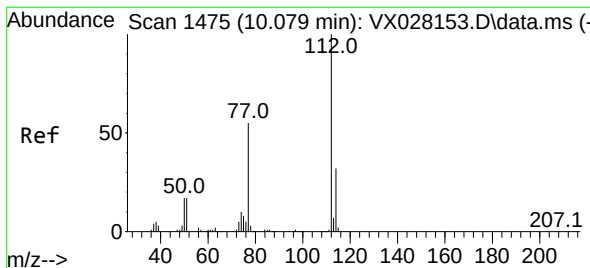
164 100

166 125.0 101.2 151.8

129 96.4 73.0 109.4

131 94.0 74.2 111.2





#65

Chlorobenzene

Concen: 17.893 ug/l

RT: 10.079 min Scan# 1475

Delta R.T. 0.000 min

Lab File: VX028194.D

Acq: 20 Apr 2022 13:48

Instrument :

MSVOA_X

ClientSampleId :

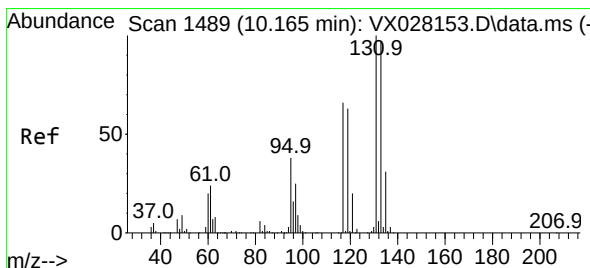
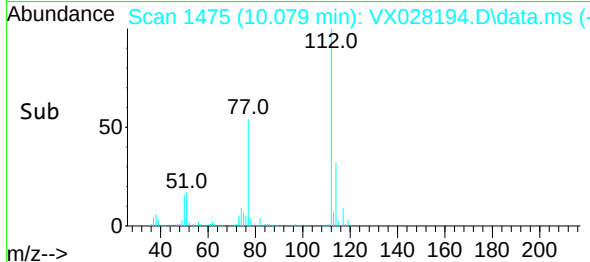
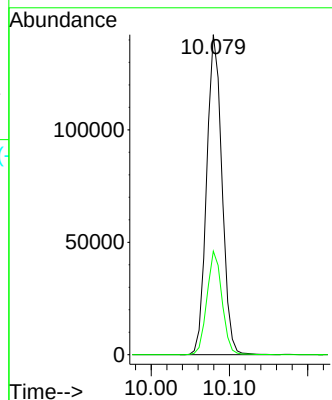
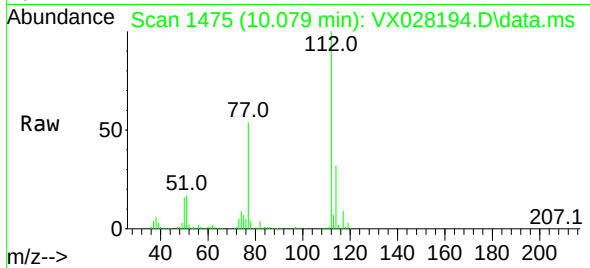
VX0420WBS01

Tgt Ion:112 Resp: 192428

Ion Ratio Lower Upper

112 100

114 32.4 25.8 38.8



#66

1,1,1,2-Tetrachloroethane

Concen: 17.439 ug/l

RT: 10.165 min Scan# 1489

Delta R.T. -0.000 min

Lab File: VX028194.D

Acq: 20 Apr 2022 13:48

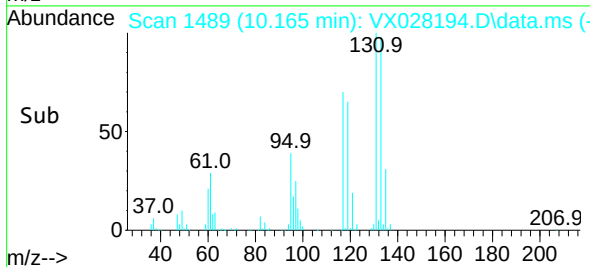
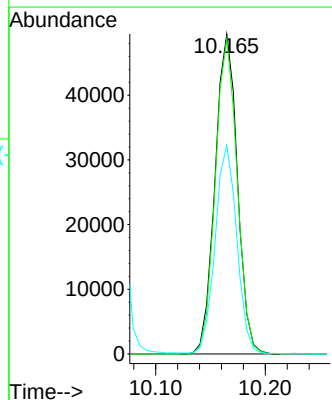
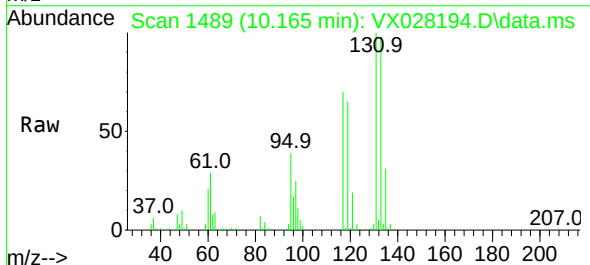
Tgt Ion:131 Resp: 69861

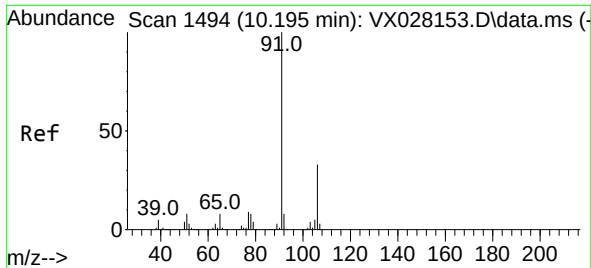
Ion Ratio Lower Upper

131 100

133 96.4 48.3 144.8

119 63.8 32.6 98.0

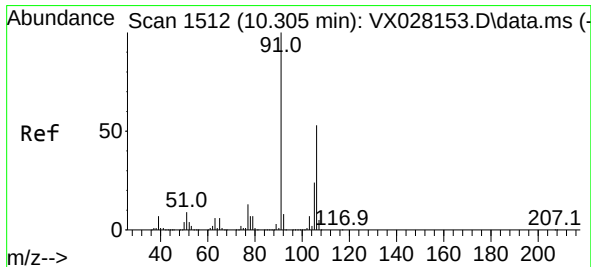
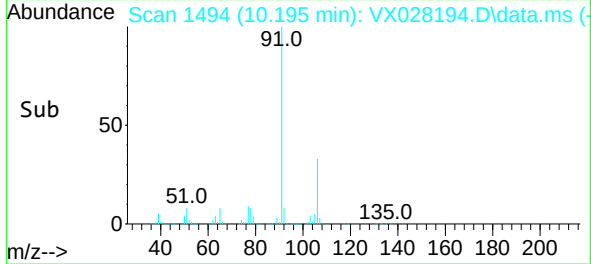
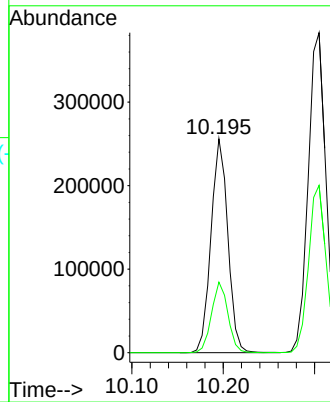
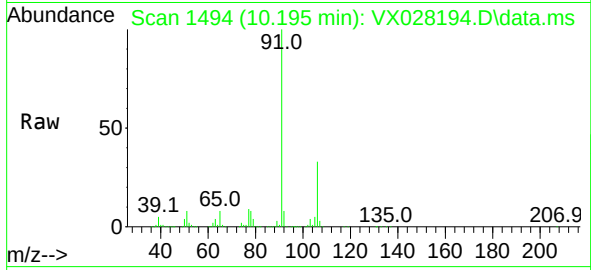




#67
Ethyl Benzene
Concen: 18.134 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48

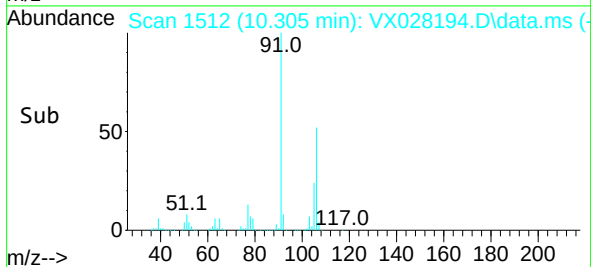
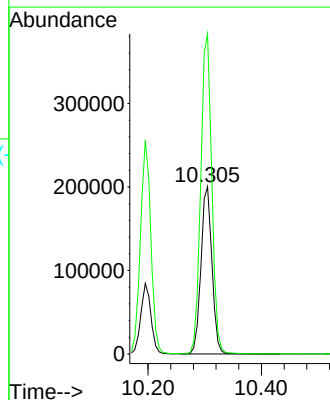
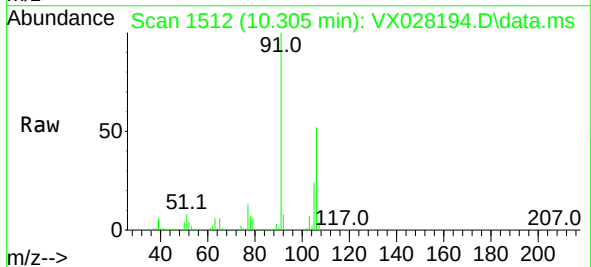
Instrument :
MSVOA_X
ClientSampleId :
VX0420WBS01

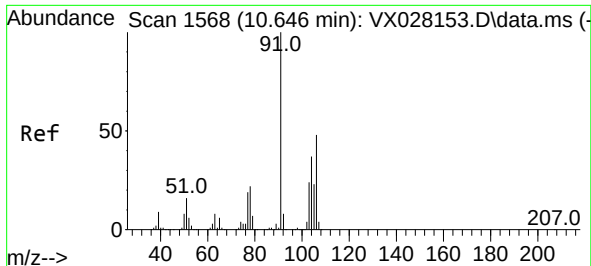
Tgt Ion: 91 Resp: 327011
Ion Ratio Lower Upper
91 100
106 33.0 24.6 36.8



#68
m/p-Xylenes
Concen: 36.660 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48

Tgt Ion: 106 Resp: 269061
Ion Ratio Lower Upper
106 100
91 192.0 160.4 240.6

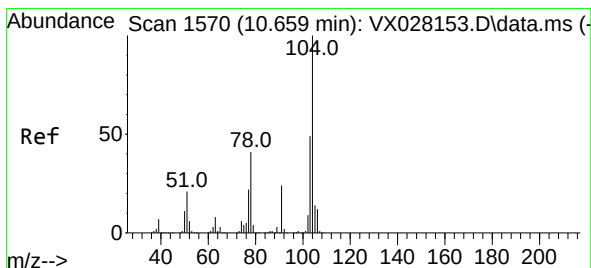
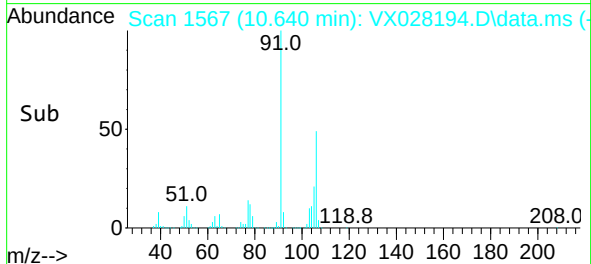
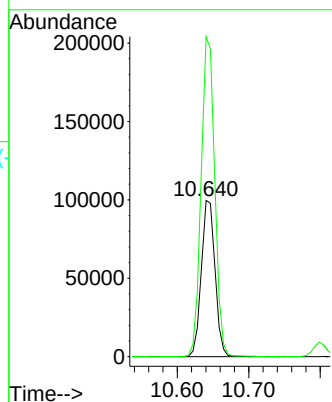
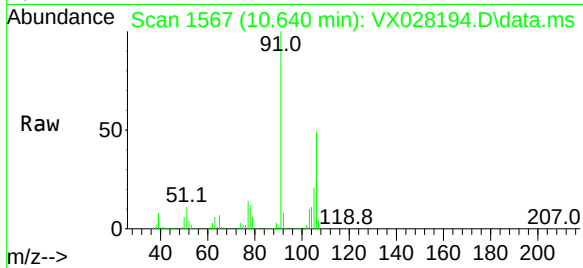




#69
o-Xylene
Concen: 18.149 ug/l
RT: 10.640 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48

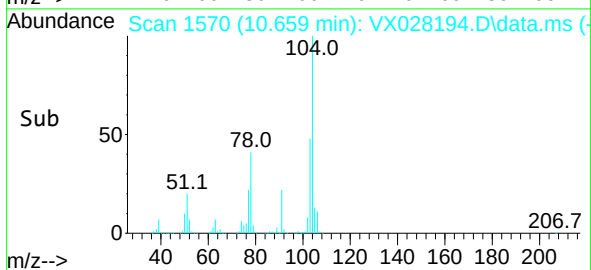
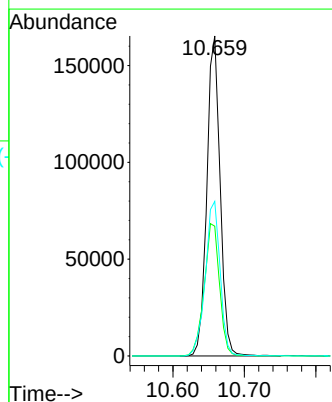
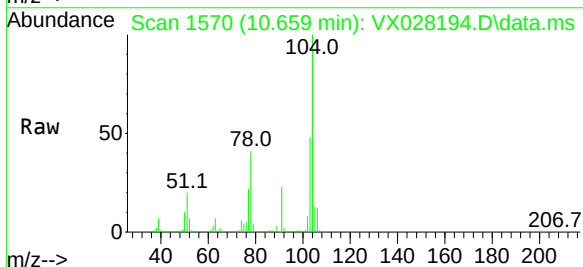
Instrument :
MSVOA_X
ClientSampleId :
VX0420WBS01

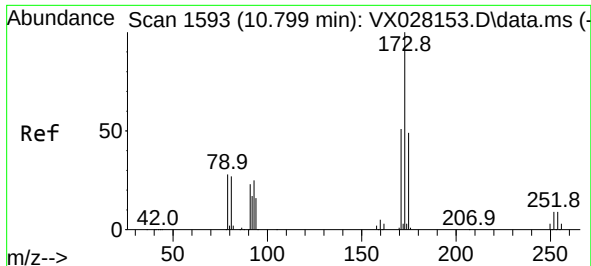
Tgt Ion:106 Resp: 132804
Ion Ratio Lower Upper
106 100
91 203.1 106.1 318.1



#70
Styrene
Concen: 18.012 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48

Tgt Ion:104 Resp: 213532
Ion Ratio Lower Upper
104 100
78 47.8 38.6 57.8
103 54.0 43.8 65.8

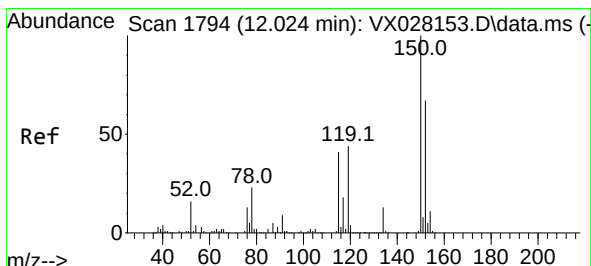
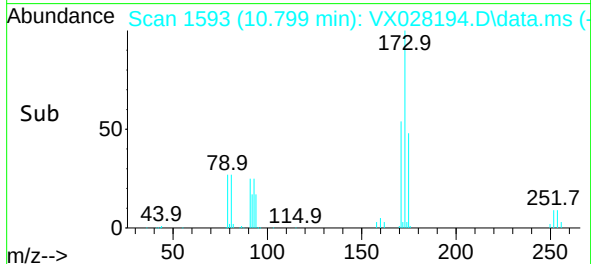
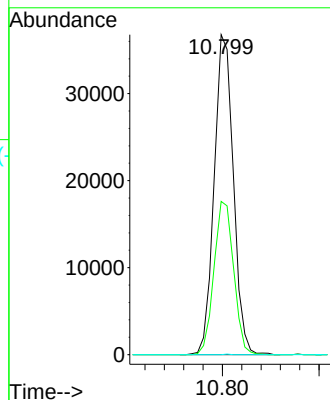
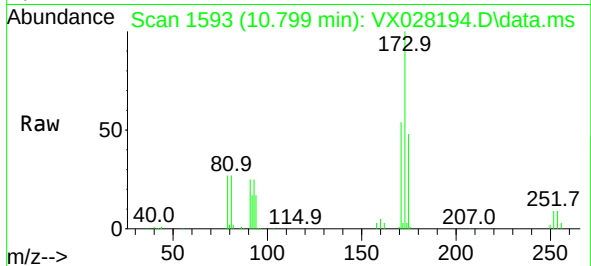




#71
Bromoform
Concen: 16.285 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48

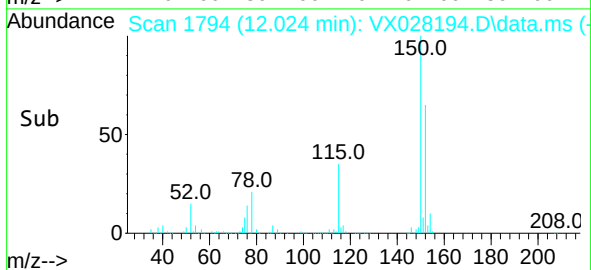
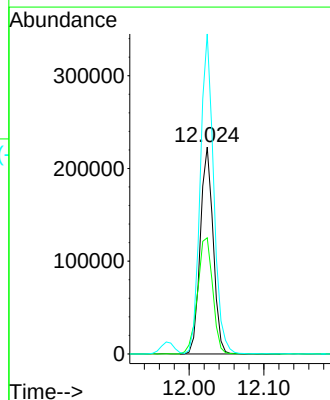
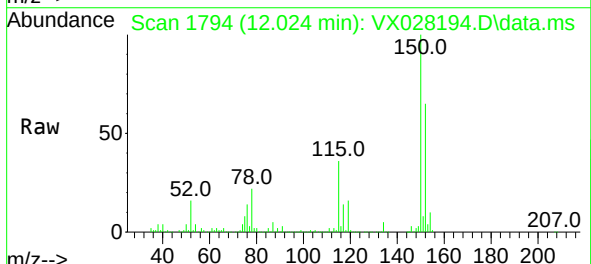
Instrument :
MSVOA_X
ClientSampleId :
VX0420WBS01

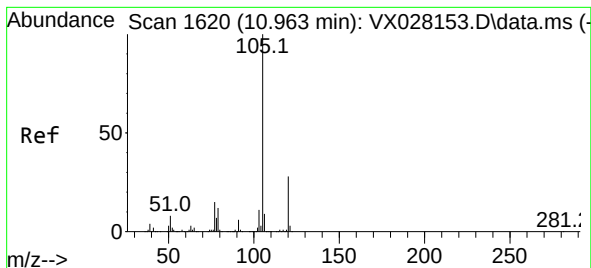
Tgt Ion:173 Resp: 50605
Ion Ratio Lower Upper
173 100
175 49.1 24.1 72.2
254 0.1 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48

Tgt Ion:152 Resp: 266471
Ion Ratio Lower Upper
152 100
115 65.7 37.5 112.7
150 161.2 0.0 338.2





#73

Isopropylbenzene

Concen: 18.543 ug/l

RT: 10.963 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX028194.D

Acq: 20 Apr 2022 13:48

Instrument :

MSVOA_X

ClientSampleId :

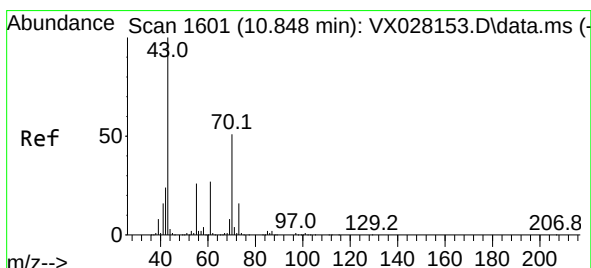
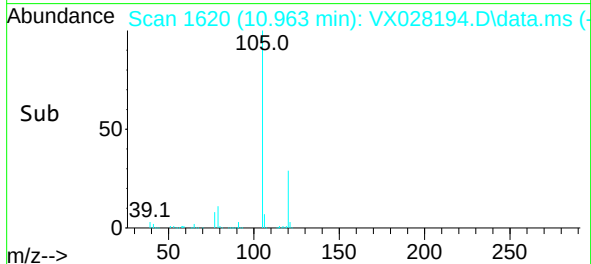
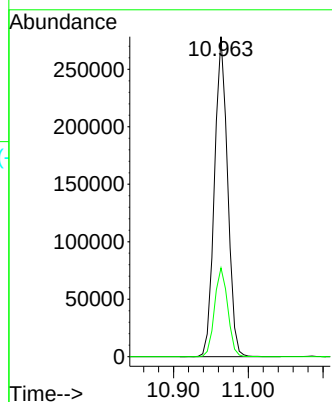
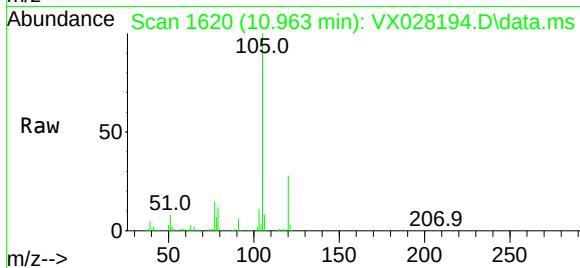
VX0420WBS01

Tgt Ion:105 Resp: 339622

Ion Ratio Lower Upper

105 100

120 27.8 13.5 40.5



#74

N-ethyl acetate

Concen: 17.618 ug/l

RT: 10.841 min Scan# 1600

Delta R.T. -0.007 min

Lab File: VX028194.D

Acq: 20 Apr 2022 13:48

Tgt Ion: 43 Resp: 111529

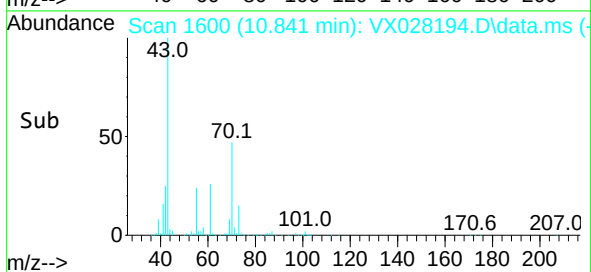
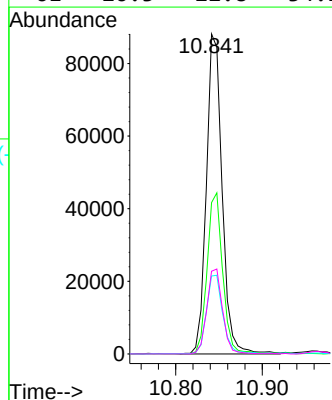
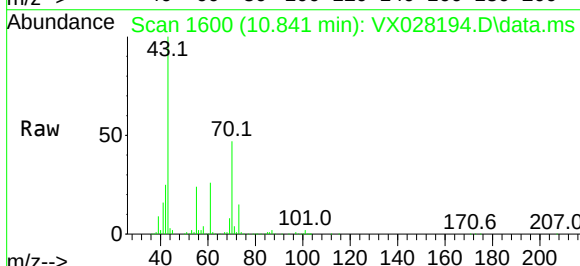
Ion Ratio Lower Upper

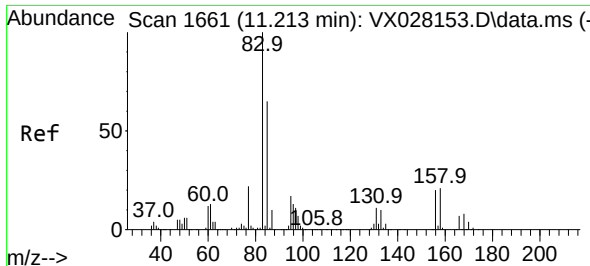
43 100

70 49.8 42.5 63.7

55 25.3 23.1 34.7

61 26.3 22.8 34.2

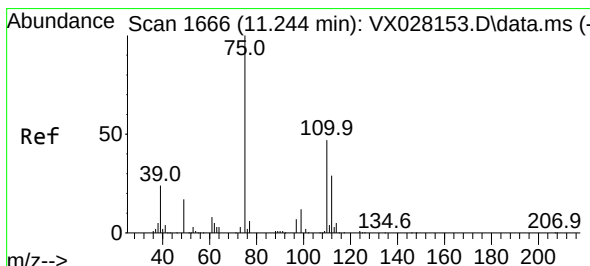
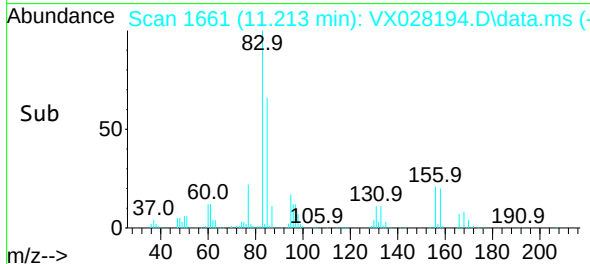
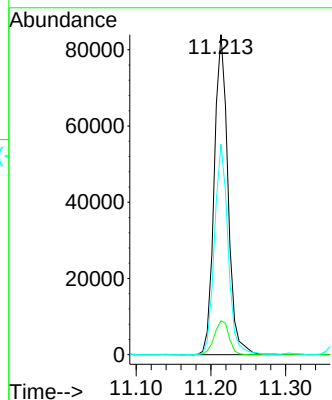
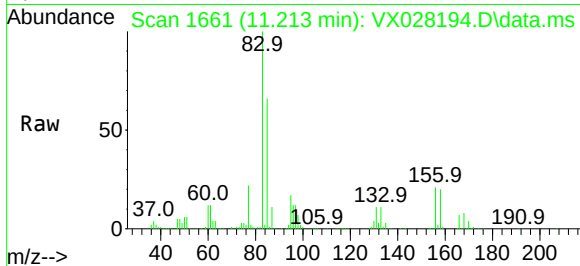




#75
1,1,2,2-Tetrachloroethane
Concen: 18.134 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48

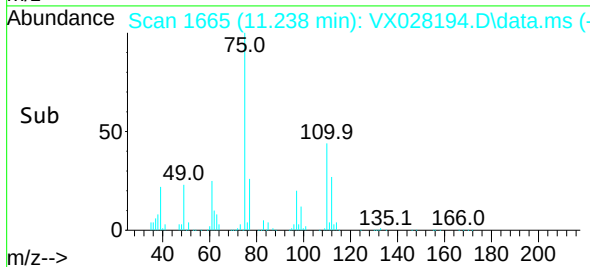
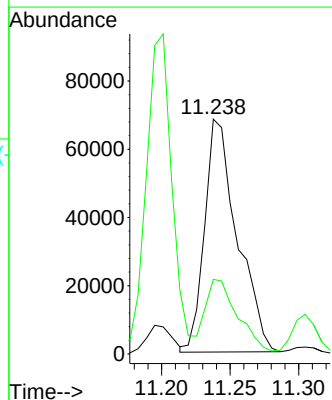
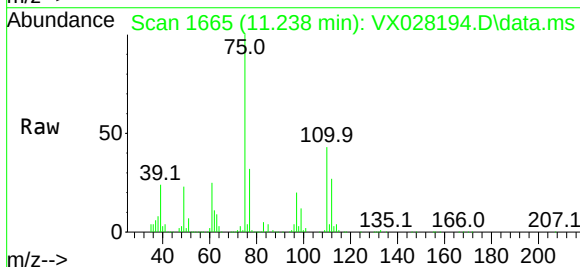
Instrument :
MSVOA_X
ClientSampleId :
VX0420WBS01

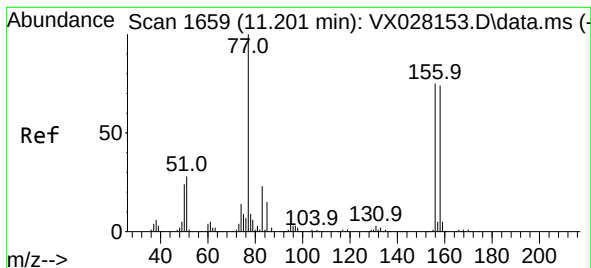
Tgt Ion: 83 Resp: 107780
Ion Ratio Lower Upper
83 100
131 11.3 5.1 15.3
85 64.9 32.6 97.7



#76
1,2,3-Trichloropropane
Concen: 21.631 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. -0.006 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48

Tgt Ion: 75 Resp: 113442
Ion Ratio Lower Upper
75 100
77 31.6 19.4 58.2





#77

Bromobenzene

Concen: 17.909 ug/l

RT: 11.201 min Scan# 1659

Delta R.T. 0.000 min

Lab File: VX028194.D

Acq: 20 Apr 2022 13:48

Instrument :

MSVOA_X

ClientSampleId :

VX0420WBS01

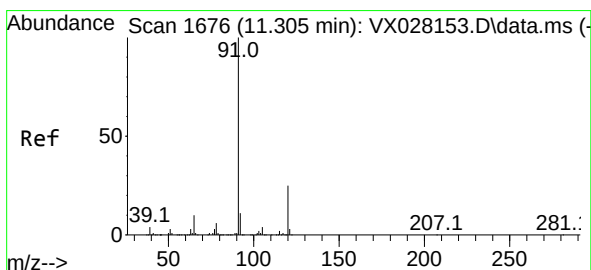
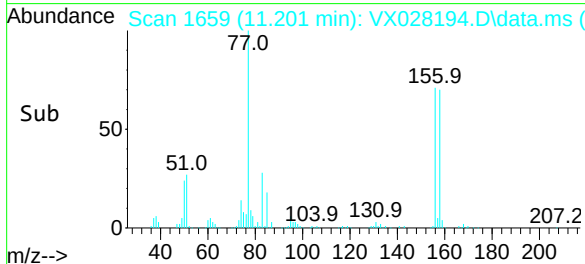
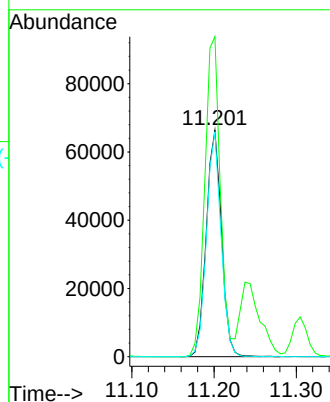
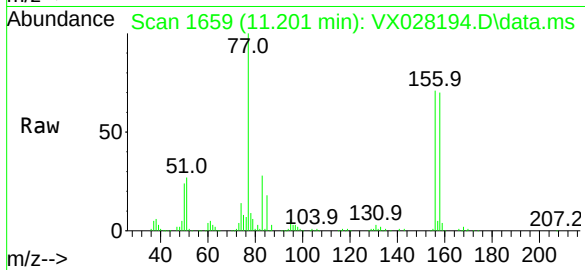
Tgt Ion:156 Resp: 85425

Ion Ratio Lower Upper

156 100

77 145.1 78.5 235.3

158 95.3 50.2 150.7



#78

n-propylbenzene

Concen: 18.823 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. -0.000 min

Lab File: VX028194.D

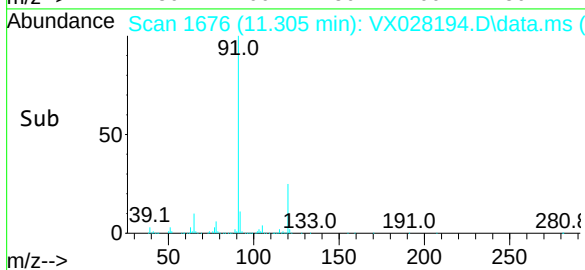
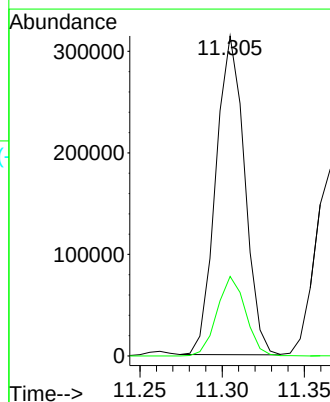
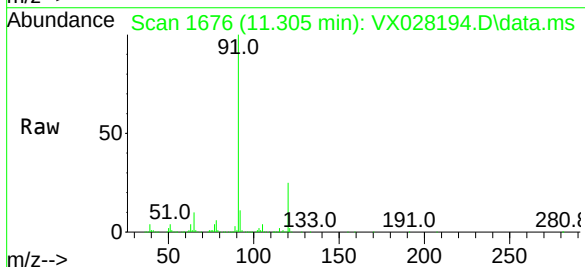
Acq: 20 Apr 2022 13:48

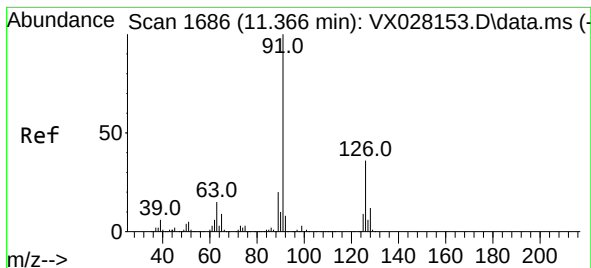
Tgt Ion: 91 Resp: 382276

Ion Ratio Lower Upper

91 100

120 24.7 11.6 34.8





#79

2-Chlorotoluene

Concen: 18.144 ug/l

RT: 11.366 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX028194.D

Acq: 20 Apr 2022 13:48

Instrument :

MSVOA_X

ClientSampleId :

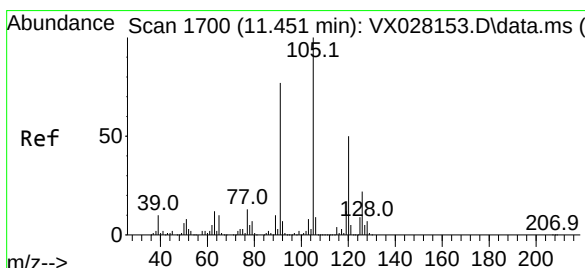
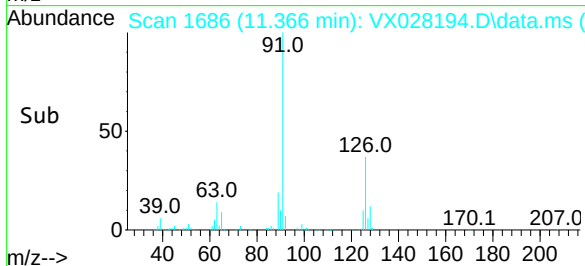
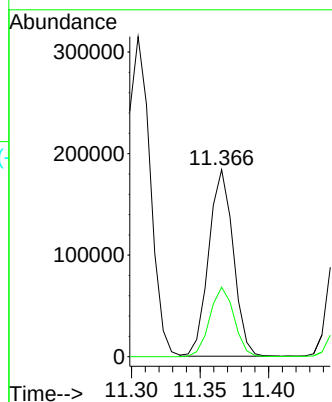
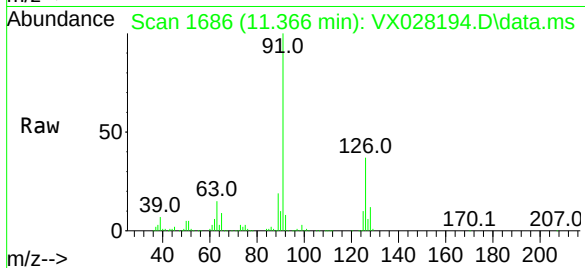
VX0420WBS01

Tgt Ion: 91 Resp: 229091

Ion Ratio Lower Upper

91 100

126 37.0 17.3 51.9



#80

1,3,5-Trimethylbenzene

Concen: 18.640 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. 0.000 min

Lab File: VX028194.D

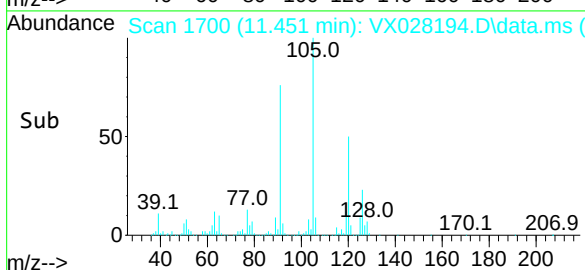
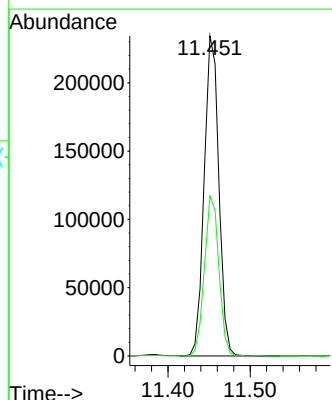
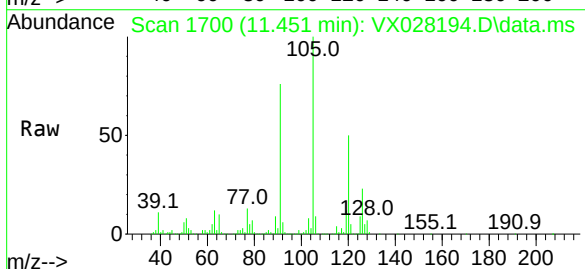
Acq: 20 Apr 2022 13:48

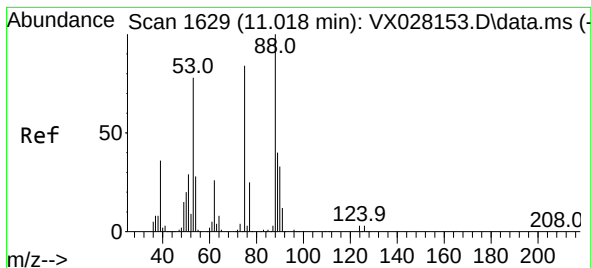
Tgt Ion:105 Resp: 289804

Ion Ratio Lower Upper

105 100

120 49.5 24.3 72.9

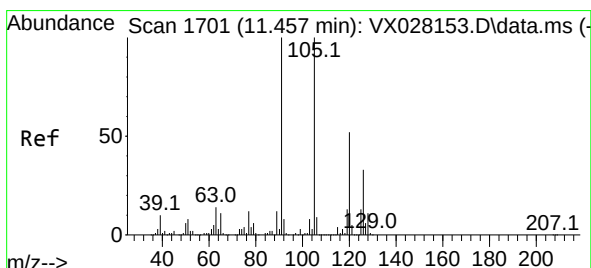
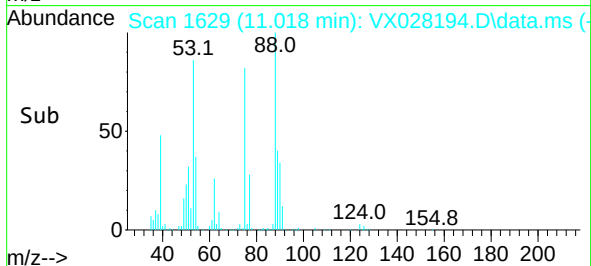
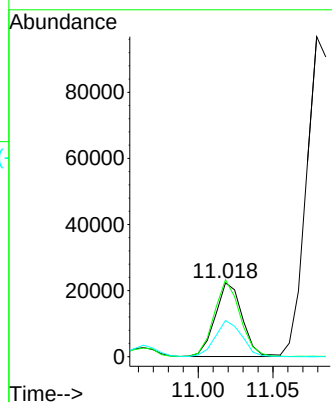
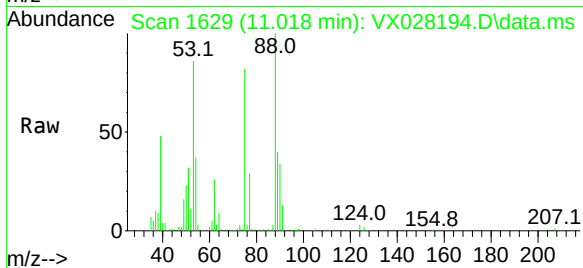




#81
trans-1,4-Dichloro-2-butene
Concen: 15.878 ug/l
RT: 11.018 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48

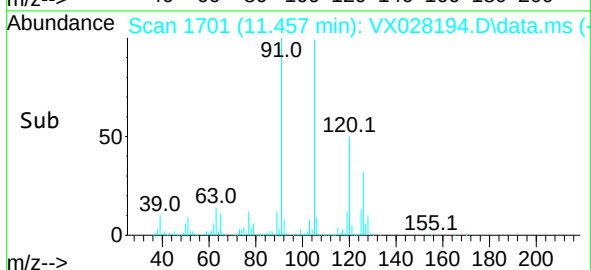
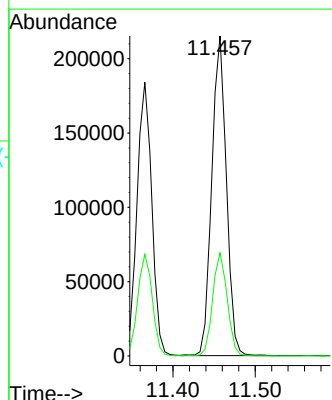
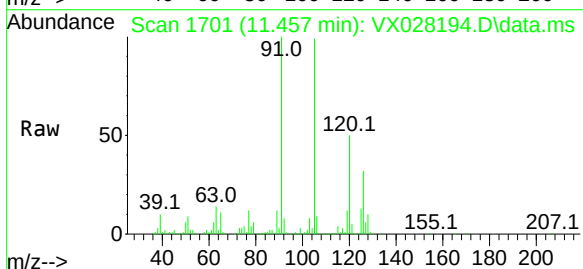
Instrument :
MSVOA_X
ClientSampleId :
VX0420WBS01

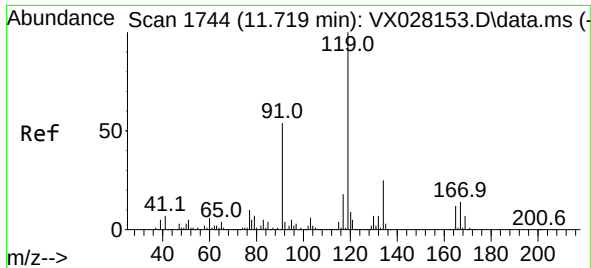
Tgt Ion: 75 Resp: 28021
Ion Ratio Lower Upper
75 100
53 99.4 69.0 103.4
89 48.4 37.0 55.6



#82
4-Chlorotoluene
Concen: 18.248 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48

Tgt Ion: 91 Resp: 265414
Ion Ratio Lower Upper
91 100
126 32.2 14.9 44.5

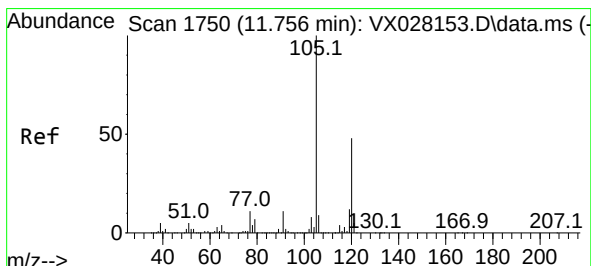
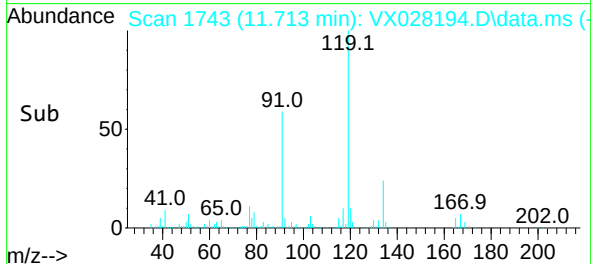
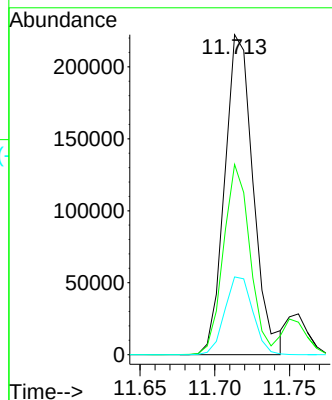
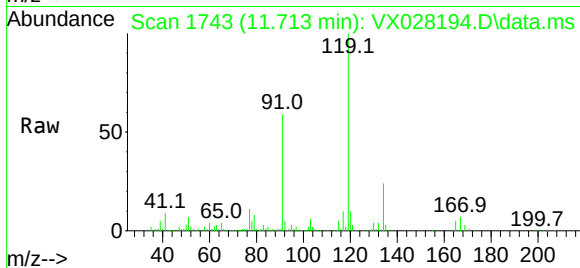




#83
tert-Butylbenzene
Concen: 18.664 ug/l
RT: 11.713 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48

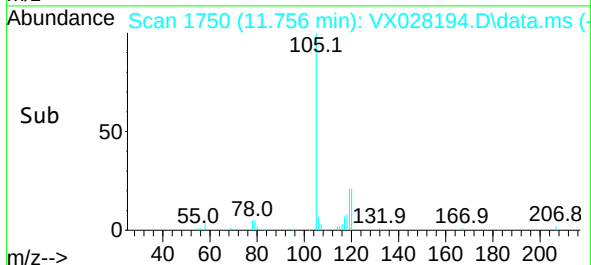
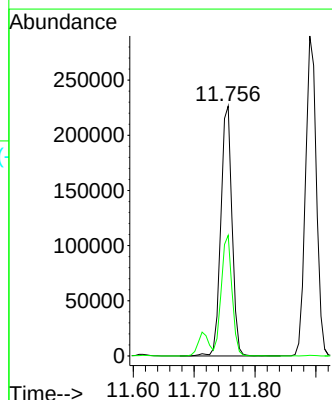
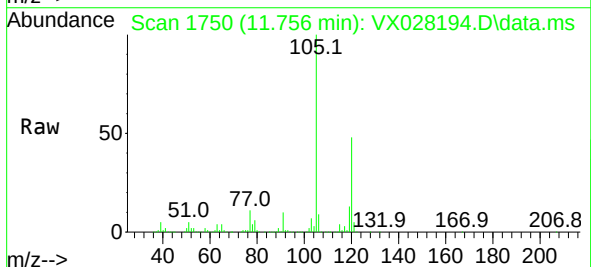
Instrument :
MSVOA_X
ClientSampleId :
VX0420WBS01

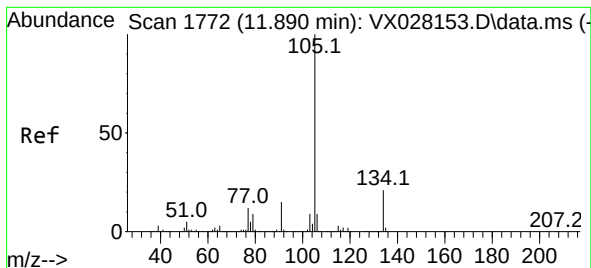
Tgt Ion:119 Resp: 296307
Ion Ratio Lower Upper
119 100
91 55.0 26.9 80.6
134 23.8 11.4 34.2



#84
1,2,4-Trimethylbenzene
Concen: 18.630 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48

Tgt Ion:105 Resp: 287920
Ion Ratio Lower Upper
105 100
120 46.6 22.6 67.8





#85

sec-Butylbenzene

Concen: 18.742 ug/l

RT: 11.890 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX028194.D

Acq: 20 Apr 2022 13:48

Instrument :

MSVOA_X

ClientSampleId :

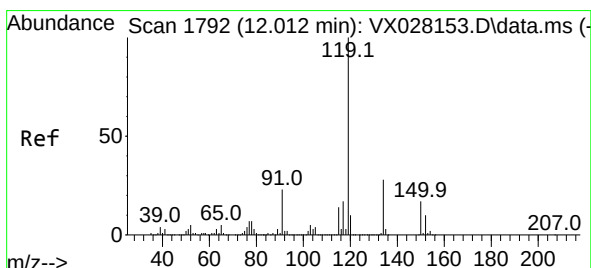
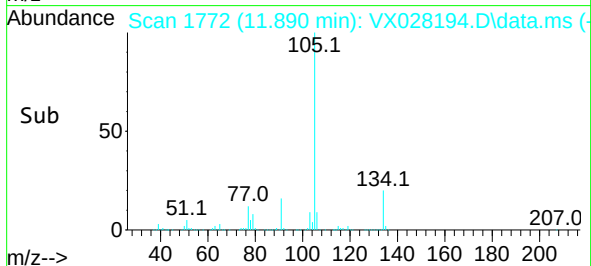
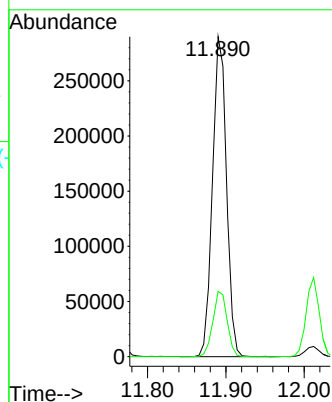
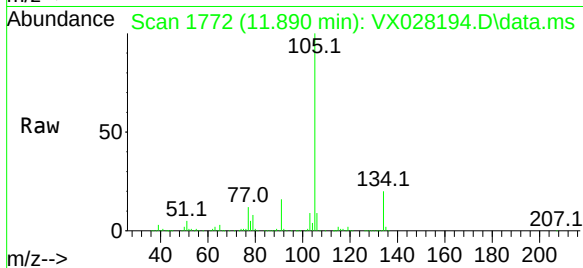
VX0420WBS01

Tgt Ion:105 Resp: 358972

Ion Ratio Lower Upper

105 100

134 20.9 10.2 30.4



#86

p-Isopropyltoluene

Concen: 18.774 ug/l

RT: 12.012 min Scan# 1792

Delta R.T. -0.000 min

Lab File: VX028194.D

Acq: 20 Apr 2022 13:48

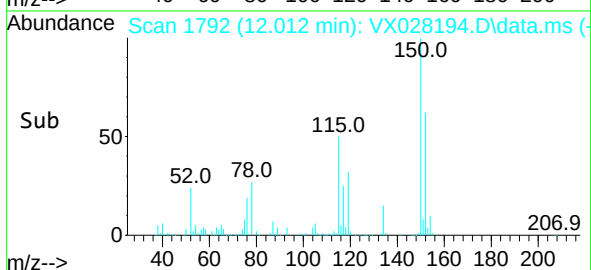
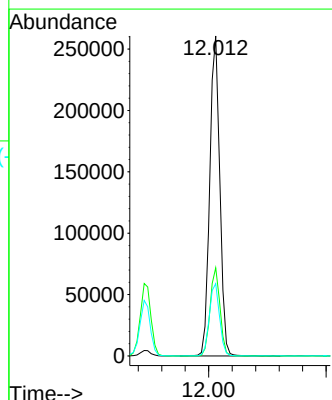
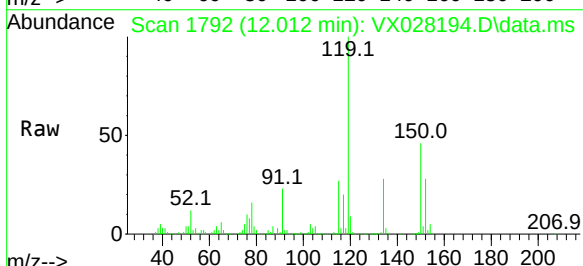
Tgt Ion:119 Resp: 310204

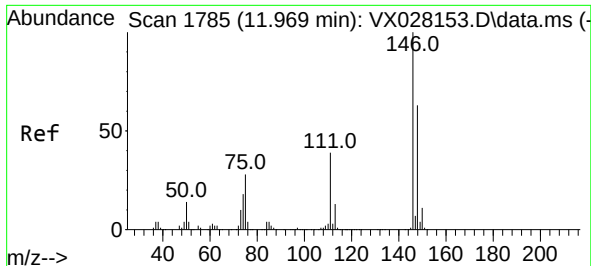
Ion Ratio Lower Upper

119 100

134 27.1 13.0 39.0

91 23.0 11.3 33.9





#87

1,3-Dichlorobenzene

Concen: 18.170 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX028194.D

Acq: 20 Apr 2022 13:48

Instrument :

MSVOA_X

ClientSampleId :

VX0420WBS01

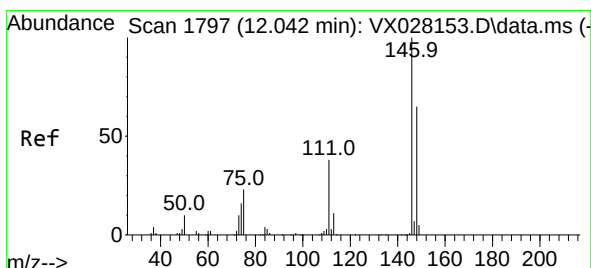
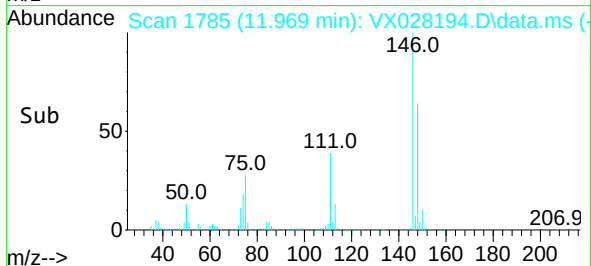
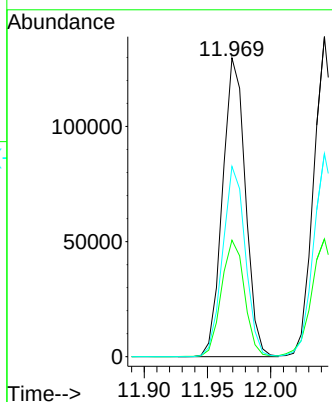
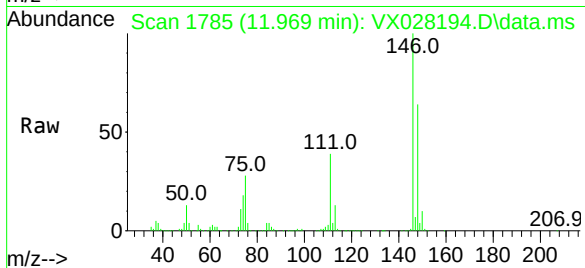
Tgt Ion:146 Resp: 162855

Ion Ratio Lower Upper

146 100

111 39.6 19.7 59.1

148 63.2 31.6 94.7



#88

1,4-Dichlorobenzene

Concen: 17.600 ug/l

RT: 12.042 min Scan# 1797

Delta R.T. 0.000 min

Lab File: VX028194.D

Acq: 20 Apr 2022 13:48

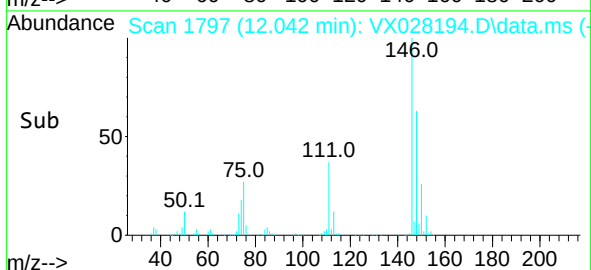
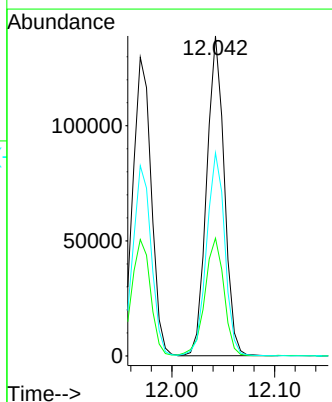
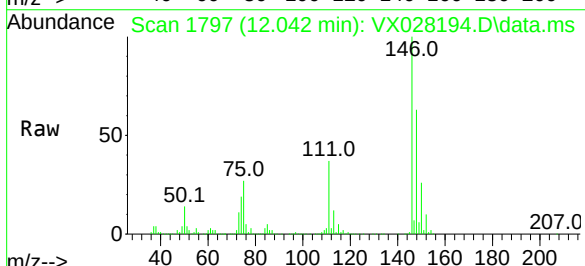
Tgt Ion:146 Resp: 165630

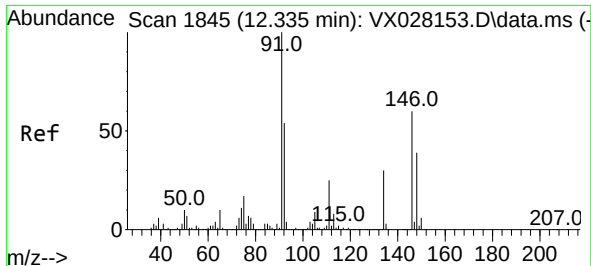
Ion Ratio Lower Upper

146 100

111 39.8 19.2 57.6

148 65.9 32.3 96.9

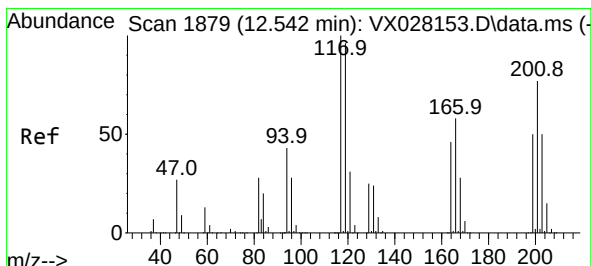
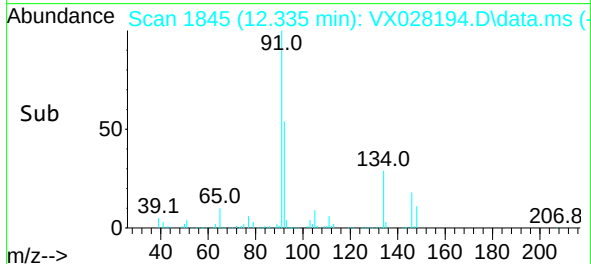
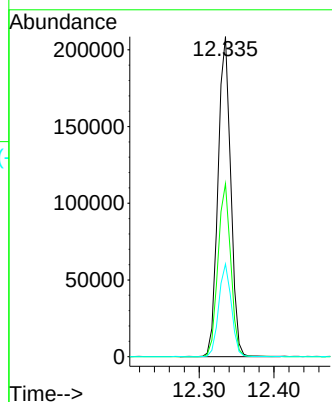
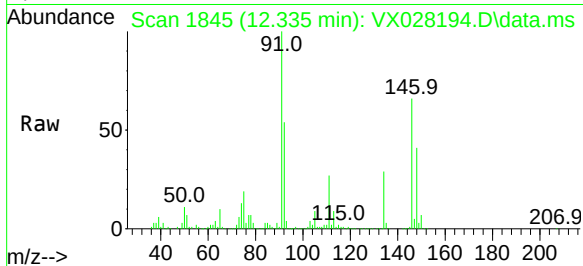




#89
n-Butylbenzene
Concen: 18.200 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48

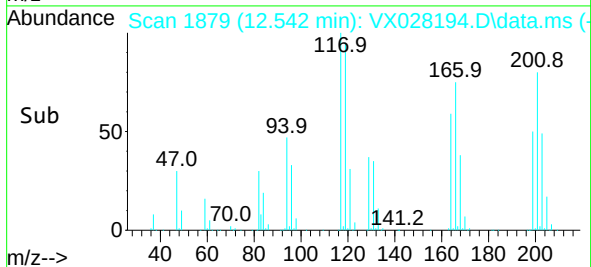
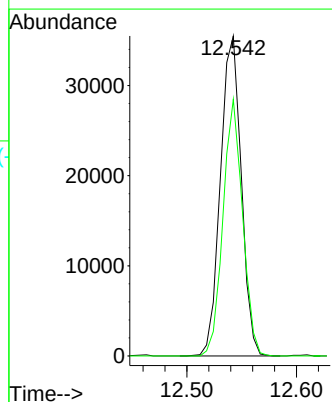
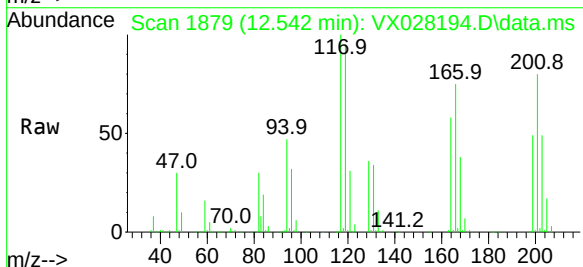
Instrument :
MSVOA_X
ClientSampleId :
VX0420WBS01

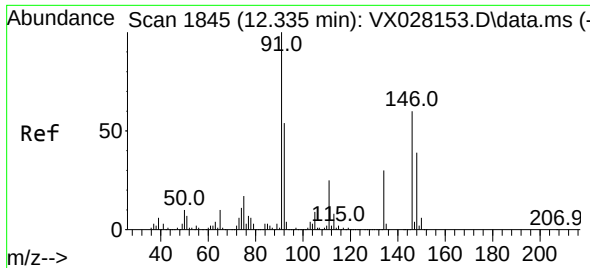
Tgt Ion: 91 Resp: 246932
Ion Ratio Lower Upper
91 100
92 54.3 27.8 83.3
134 28.8 13.3 39.8



#90
Hexachloroethane
Concen: 16.989 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48

Tgt Ion: 117 Resp: 46817
Ion Ratio Lower Upper
117 100
201 75.4 39.5 118.5

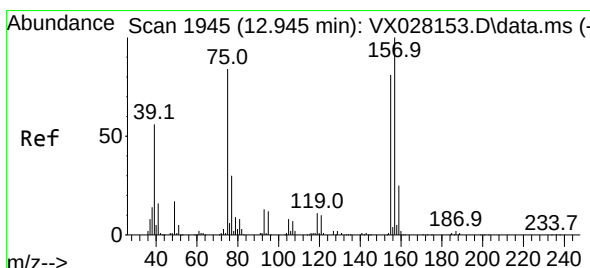
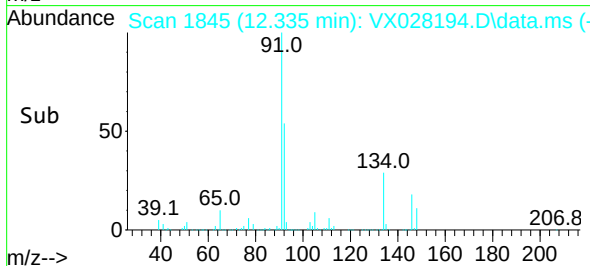
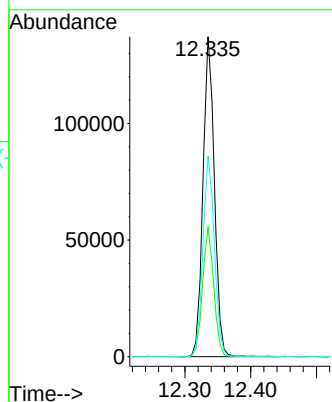
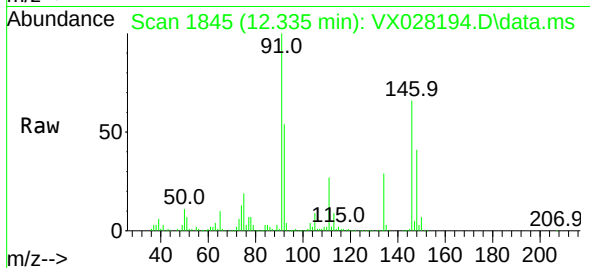




#91
1,2-Dichlorobenzene
Concen: 18.541 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48

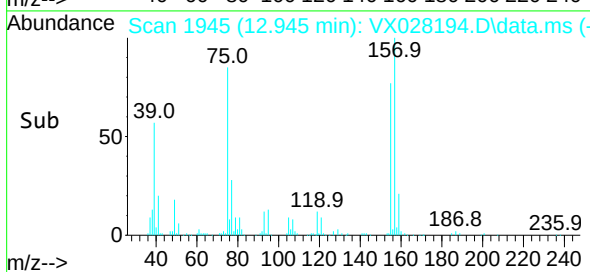
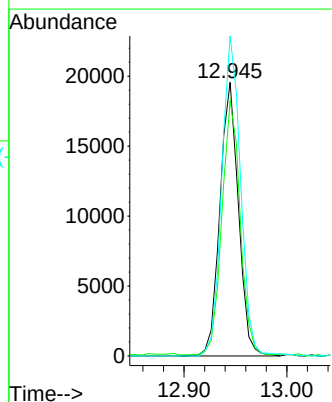
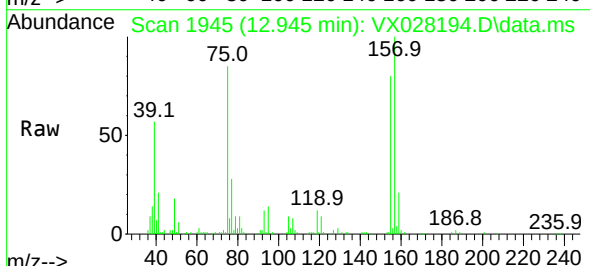
Instrument :
MSVOA_X
ClientSampleId :
VX0420WBS01

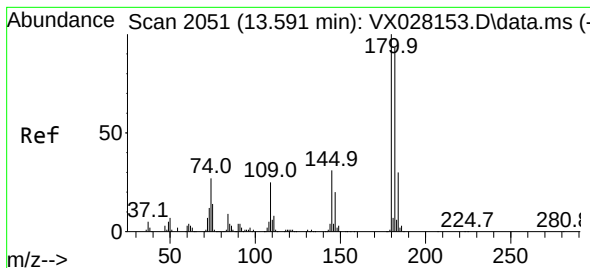
Tgt Ion:146 Resp: 165089
Ion Ratio Lower Upper
146 100
111 39.9 21.0 63.0
148 63.3 32.6 97.7



#92
1,2-Dibromo-3-Chloropropane
Concen: 18.436 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48

Tgt Ion: 75 Resp: 24368
Ion Ratio Lower Upper
75 100
155 91.9 47.0 141.2
157 119.6 57.9 173.6





#93

1,2,4-Trichlorobenzene

Concen: 19.092 ug/l

RT: 13.591 min Scan# 2051

Delta R.T. -0.000 min

Lab File: VX028194.D

Acq: 20 Apr 2022 13:48

Instrument :

MSVOA_X

ClientSampleId :

VX0420WBS01

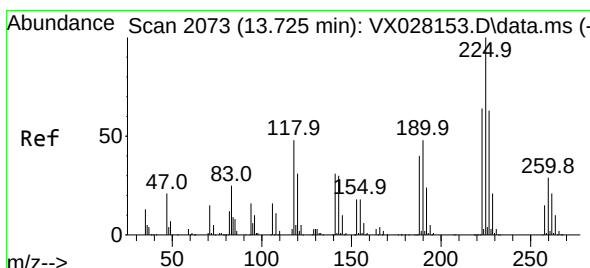
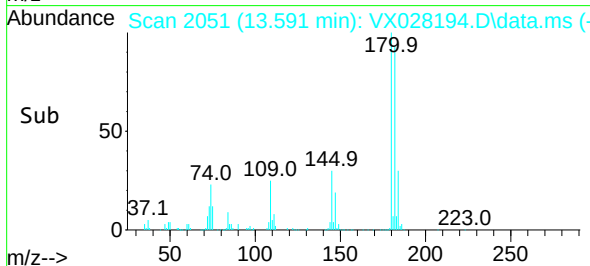
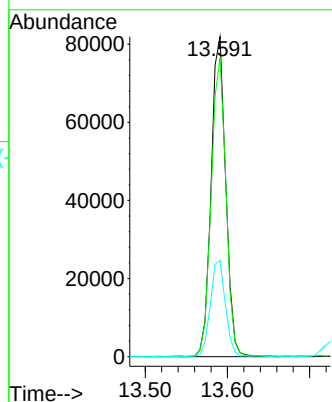
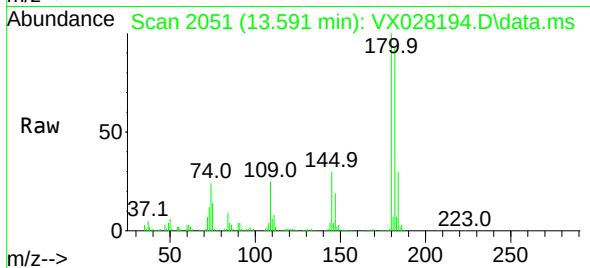
Tgt Ion:180 Resp: 101103

Ion Ratio Lower Upper

180 100

182 93.9 47.7 143.1

145 31.3 15.2 45.5



#94

Hexachlorobutadiene

Concen: 17.597 ug/l

RT: 13.725 min Scan# 2073

Delta R.T. 0.000 min

Lab File: VX028194.D

Acq: 20 Apr 2022 13:48

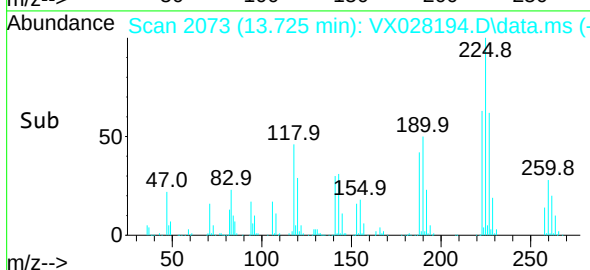
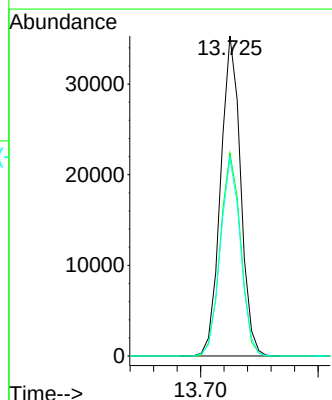
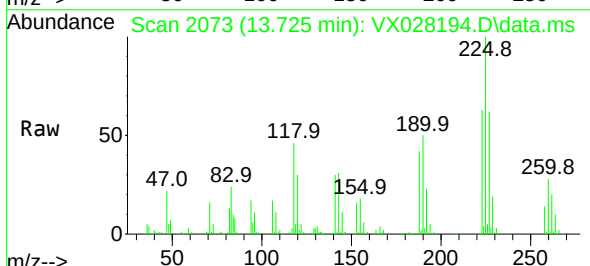
Tgt Ion:225 Resp: 41582

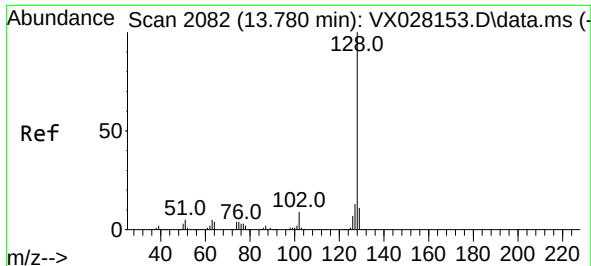
Ion Ratio Lower Upper

225 100

223 64.7 34.2 102.5

227 62.8 33.9 101.7

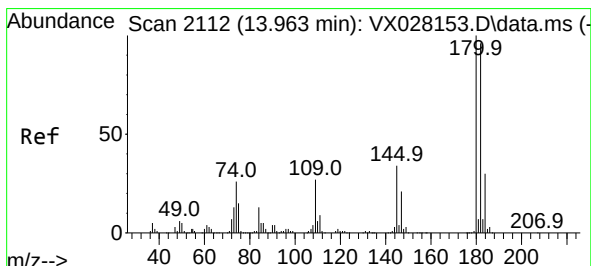
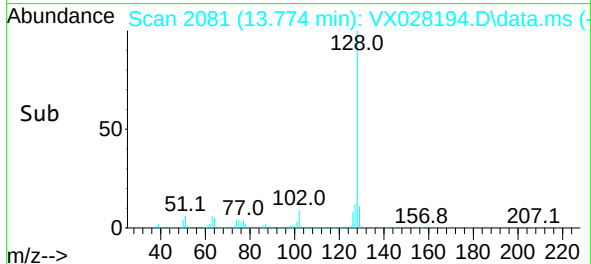
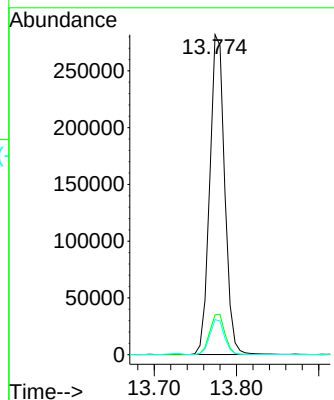
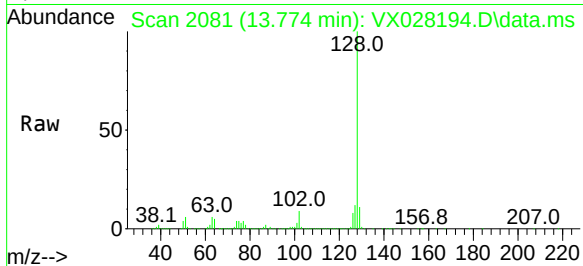




#95
Naphthalene
Concen: 20.168 ug/l
RT: 13.774 min Scan# 2082
Delta R.T. -0.006 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48

Instrument :
MSVOA_X
ClientSampleId :
VX0420WBS01

Tgt Ion:128 Resp: 355784
Ion Ratio Lower Upper
128 100
127 12.9 10.2 15.4
129 10.7 8.7 13.1



#96
1,2,3-Trichlorobenzene
Concen: 19.004 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48

Tgt Ion:180 Resp: 98783
Ion Ratio Lower Upper
180 100
182 96.8 50.0 149.8
145 34.2 16.2 48.5

