

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX091423\
 Data File : VX037719.D
 Acq On : 14 Sep 2023 09:04
 Operator : JC/MD
 Sample : BFB
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Sep 14 16:10:46 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091123W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 12 10:10:04 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	1108	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.763	114	1903	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.061	117	1528	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	1398	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	1060	59.130	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 118.260%#			
35) Dibromofluoromethane	5.385	113	454	33.658	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 67.320%#			
50) Toluene-d8	8.659	98	2411	47.394	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 94.780%			
62) 4-Bromofluorobenzene	11.079	95	85822	4676.143	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 9352.280%#			
Target Compounds						
						Qvalue
3) Chloromethane	1.295	50	259	18.715	ug/l	# 43
4) Vinyl Chloride	1.374	62	125	8.029	ug/l	# 38
5) Bromomethane	1.599	94	651	49.993	ug/l	96
6) Chloroethane	1.679	64	111	10.370	ug/l	# 43
7) Trichlorofluoromethane	1.874	101	80	3.106	ug/l	# 35
8) Diethyl Ether	2.136	74	78	7.630	ug/l	80
10) Methyl Iodide	2.453	142	204	14.961	ug/l	# 54
11) Tert butyl alcohol	2.941	59	4071	1135.500	ug/l	# 82
12) 1,1-Dichloroethene	2.313	96	136	11.930	ug/l	# 57
13) Acrolein	2.233	56	454	155.004	ug/l	# 79
14) Allyl chloride	2.654	41	356	17.827	ug/l	# 65
15) Acrylonitrile	3.075	53	664	80.766	ug/l	# 89
16) Acetone	2.386	43	1278	176.338	ug/l	97
17) Carbon Disulfide	2.508	76	1499	51.727	ug/l	# 93
18) Methyl Acetate	2.703	43	1344	43.913	ug/l	95
19) Methyl tert-butyl Ether	3.130	73	166	3.689	ug/l	# 54
20) Methylene Chloride	2.782	84	1596	115.563	ug/l	# 74
21) trans-1,2-Dichloroethene	3.087	96	397	30.270	ug/l	97
22) Diisopropyl ether	3.776	45	122	2.804	ug/l	# 40
23) Vinyl Acetate	3.733	43	520	16.387	ug/l	# 73
24) 1,1-Dichloroethane	3.599	63	66	2.603	ug/l	# 83
25) 2-Butanone	4.562	43	281	23.779	ug/l	# 51
26) 2,2-Dichloropropane	4.568	77	226	12.815	ug/l	# 54
27) cis-1,2-Dichloroethene	4.489	96	228	14.256	ug/l	59
28) Bromochloromethane	4.898	49	83	6.480	ug/l	# 43
29) Tetrahydrofuran	5.026	42	329	43.719	ug/l	# 44
30) Chloroform	5.087	83	105	3.835	ug/l	# 54
31) Cyclohexane	5.623	56	152	7.363	ug/l	# 18
36) 1,1-Dichloropropene	5.696	75	139	7.575	ug/l	# 66
37) Ethyl Acetate	4.745	43	243	11.574	ug/l	# 69
39) Methylcyclohexane	7.367	83	24	1.105	ug/l	# 17
40) Benzene	6.025	78	460	8.269	ug/l	# 51
41) Methacrylonitrile	4.971	41	68	6.149	ug/l	# 5
42) 1,2-Dichloroethane	6.086	62	103	4.737	ug/l	# 77
43) Isopropyl Acetate	6.342	43	417	12.449	ug/l	# 62
44) Trichloroethene	7.129	130	331	23.816	ug/l	79

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX091423\
 Data File : VX037719.D
 Acq On : 14 Sep 2023 09:04
 Operator : JC/MD
 Sample : BFB
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

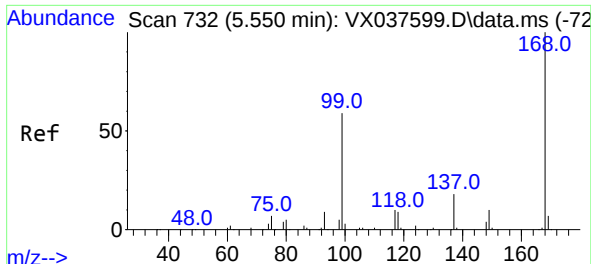
Quant Time: Sep 14 16:10:46 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091123W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 12 10:10:04 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
45) 1,2-Dichloropropane	7.428	63	22	1.499	ug/l #	44
46) Dibromomethane	7.586	93	125	11.704	ug/l #	84
47) Bromodichloromethane	7.830	83	24	1.245	ug/l #	26
48) Methyl methacrylate	7.696	41	137	8.461	ug/l #	36
49) 1,4-Dioxane	7.671	88	162	403.823	ug/l #	12
51) 4-Methyl-2-Pentanone	8.580	43	732	33.281	ug/l #	86
52) Toluene	8.720	92	358	10.009	ug/l #	53
53) t-1,3-Dichloropropene	8.982	75	246	12.585	ug/l #	43
54) cis-1,3-Dichloropropene	8.385	75	257	11.982	ug/l #	60
55) 1,1,2-Trichloroethane	9.153	97	123	8.167	ug/l #	39
56) Ethyl methacrylate	9.128	69	19	0.825	ug/l #	1
57) 1,3-Dichloropropane	9.317	76	132	5.225	ug/l #	42
58) 2-Chloroethyl Vinyl ether	8.257	63	374	33.473	ug/l #	84
59) 2-Hexanone	9.452	43	825	48.593	ug/l	71
60) Dibromochloromethane	9.525	129	90	6.084	ug/l	64
61) 1,2-Dibromoethane	9.616	107	118	7.289	ug/l #	24
64) Tetrachloroethene	9.275	164	300	30.303	ug/l #	70
65) Chlorobenzene	10.079	112	800	24.564	ug/l #	69
66) 1,1,1,2-Tetrachloroethane	10.165	131	23	2.049	ug/l #	21
67) Ethyl Benzene	10.195	91	1041	17.961	ug/l	98
68) m/p-Xylenes	10.305	106	930	42.082	ug/l	95
69) o-Xylene	10.646	106	328	14.886	ug/l	57
70) Styrene	10.665	104	817	22.728	ug/l #	83
73) Isopropylbenzene	10.963	105	1075	10.271	ug/l	83
74) N-amyl acetate	10.860	43	437	9.575	ug/l #	59
75) 1,1,2,2-Tetrachloroethane	11.220	83	193	4.927	ug/l #	85
76) 1,2,3-Trichloropropane	11.079	75	45315	1474.401	ug/l #	39
77) Bromobenzene	11.207	156	474	19.110	ug/l	76
78) n-propylbenzene	11.311	91	1976	16.410	ug/l	95
79) 2-Chlorotoluene	11.366	91	1233	16.634	ug/l	93
80) 1,3,5-Trimethylbenzene	11.457	105	1312	14.915	ug/l	94
81) trans-1,4-Dichloro-2-b...	11.079	75	45315	4481.759	ug/l #	5
82) 4-Chlorotoluene	11.457	91	1710	20.195	ug/l	95
83) tert-Butylbenzene	11.713	119	1111	12.572	ug/l	95
84) 1,2,4-Trimethylbenzene	11.750	105	1296	14.613	ug/l	89
85) sec-Butylbenzene	11.890	105	1482	13.584	ug/l	90
86) p-Isopropyltoluene	12.006	119	1517	16.969	ug/l	95
87) 1,3-Dichlorobenzene	11.976	146	1140	23.936	ug/l	94
88) 1,4-Dichlorobenzene	12.043	146	1461	29.849	ug/l	93
89) n-Butylbenzene	12.341	91	1520	18.773	ug/l	91
90) Hexachloroethane	12.536	117	184	12.197	ug/l	94
91) 1,2-Dichlorobenzene	12.341	146	950	19.937	ug/l	97
93) 1,2,4-Trichlorobenzene	13.591	180	1192	42.005	ug/l	91
94) Hexachlorobutadiene	13.719	225	313	26.404	ug/l	80
95) Naphthalene	13.780	128	4224	41.092	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	1605	55.123	ug/l	97

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

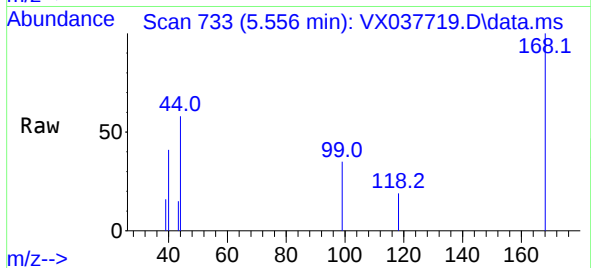
Quant Time: Sep 14 16:10:46 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091123W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 12 10:10:04 2023
Response via : Initial Calibration



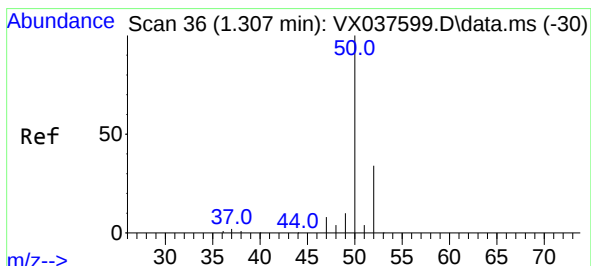
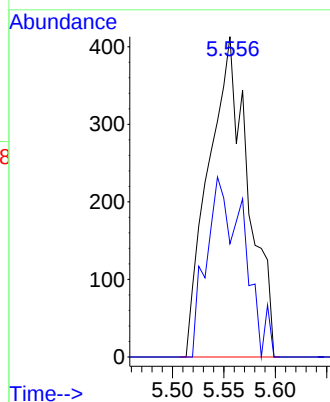
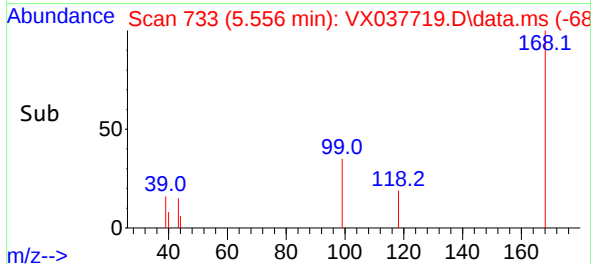


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. 0.006 min
Lab File: VX037719.D
Acq: 14 Sep 2023 09:04

Instrument :
MSVOA_X
ClientSampleId :

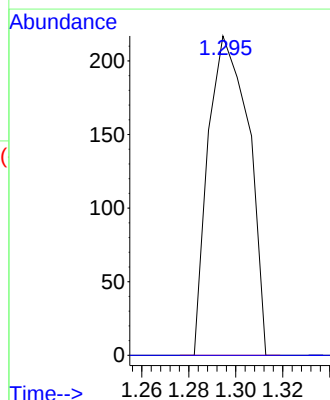
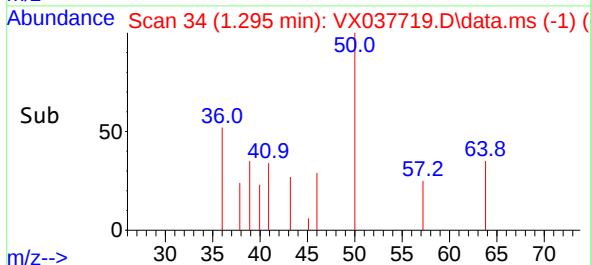
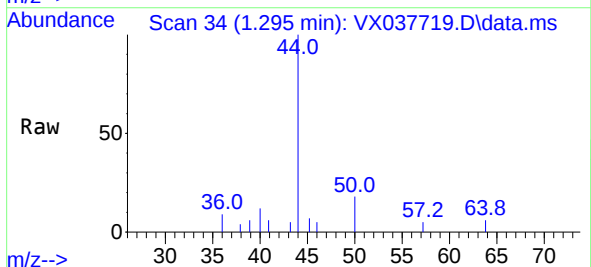


Tgt Ion:168 Resp: 1108
Ion Ratio Lower Upper
168 100
99 35.4 56.6 85.0#

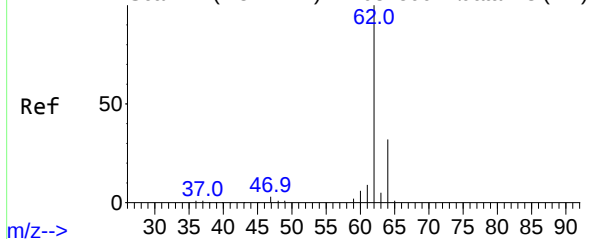


#3
Chloromethane
Concen: 18.715 ug/l
RT: 1.295 min Scan# 34
Delta R.T. -0.012 min
Lab File: VX037719.D
Acq: 14 Sep 2023 09:04

Tgt Ion: 50 Resp: 259
Ion Ratio Lower Upper
50 100
52 0.0 25.5 38.3#



Abundance Scan 47 (1.374 min): VX037599.D\data.ms (-42)



#4

Vinyl Chloride

Concen: 8.029 ug/l

RT: 1.374 min Scan# 41

Delta R.T. -0.000 min

Lab File: VX037719.D

Acq: 14 Sep 2023 09:04

Instrument :

MSVOA_X

ClientSampleId :

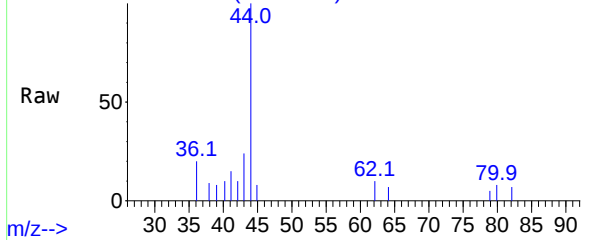
Tgt Ion: 62 Resp: 125

Ion Ratio Lower Upper

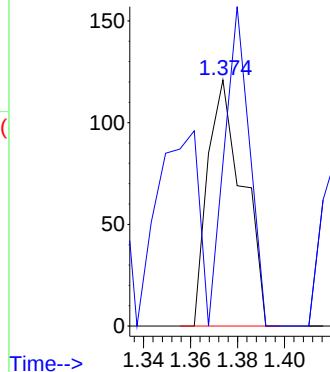
62 100

64 66.1 25.4 38.0#

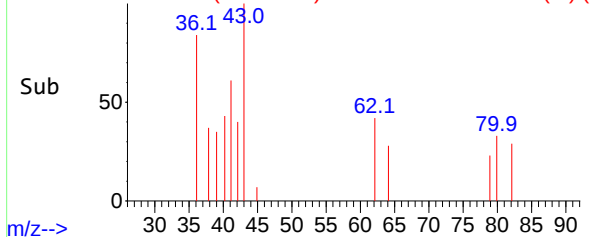
Abundance Scan 47 (1.374 min): VX037719.D\data.ms



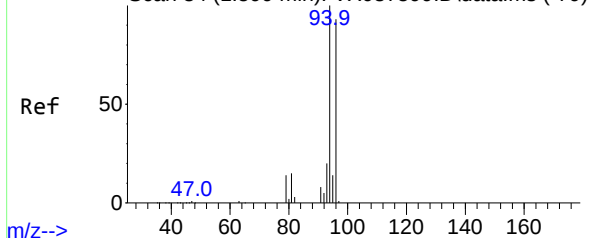
Abundance



Abundance Scan 47 (1.374 min): VX037719.D\data.ms (-1)



Abundance Scan 84 (1.599 min): VX037599.D\data.ms (-79)



#5

Bromomethane

Concen: 49.993 ug/l

RT: 1.599 min Scan# 84

Delta R.T. -0.000 min

Lab File: VX037719.D

Acq: 14 Sep 2023 09:04

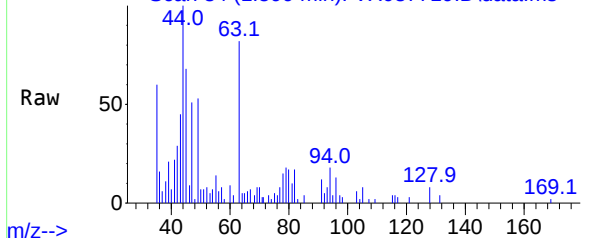
Tgt Ion: 94 Resp: 651

Ion Ratio Lower Upper

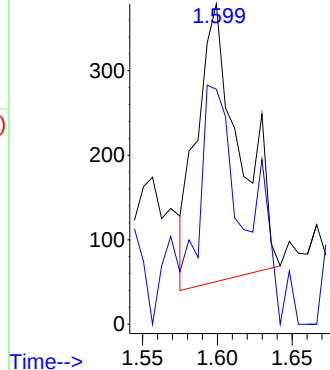
94 100

96 89.7 74.6 111.8

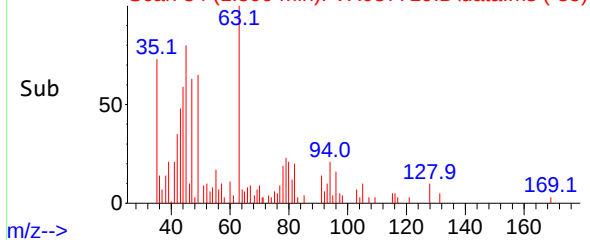
Abundance Scan 84 (1.599 min): VX037719.D\data.ms

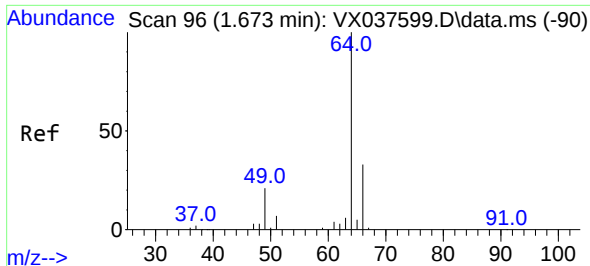


Abundance



Abundance Scan 84 (1.599 min): VX037719.D\data.ms (-35)

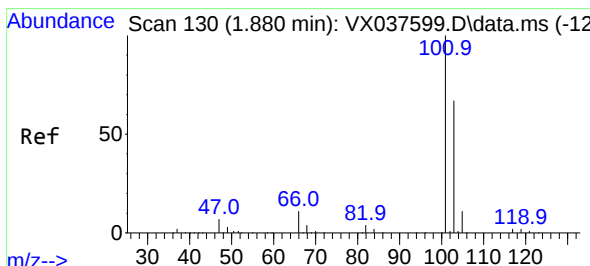
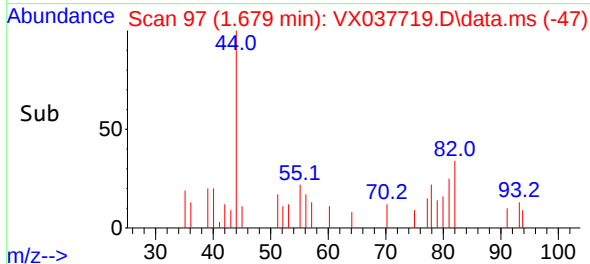
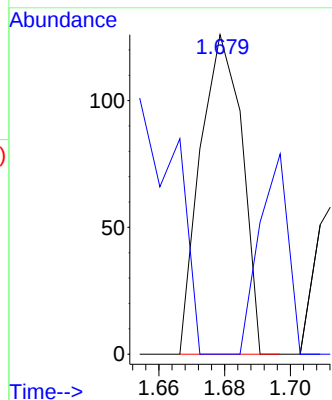
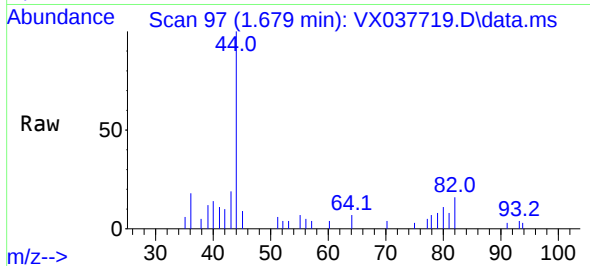




#6
Chloroethane
Concen: 10.370 ug/l
RT: 1.679 min Scan# 91
Delta R.T. 0.006 min
Lab File: VX037719.D
Acq: 14 Sep 2023 09:04

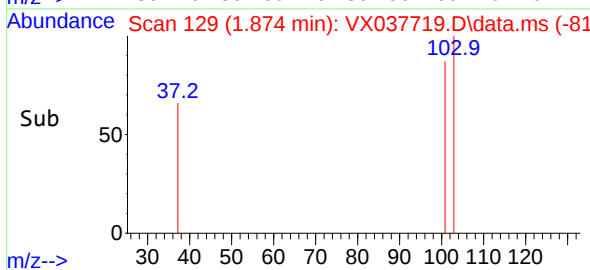
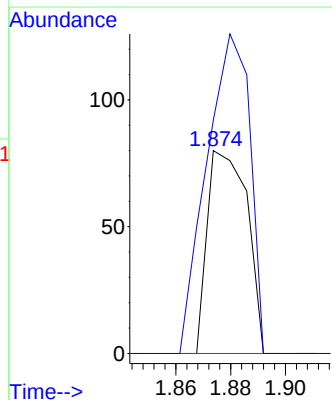
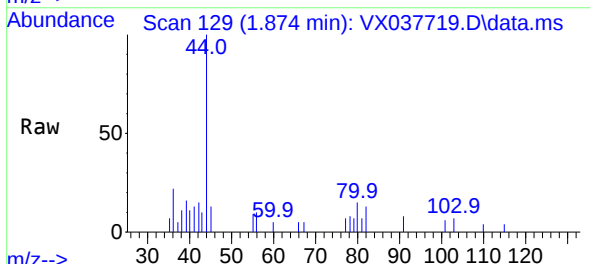
Instrument :
MSVOA_X
ClientSampleId :

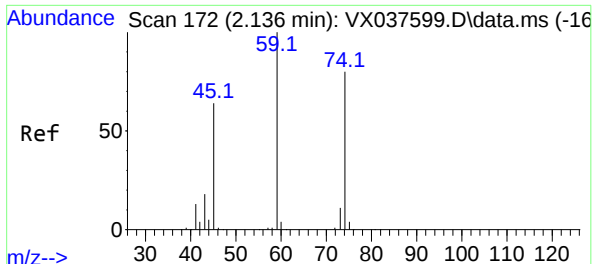
Tgt Ion: 64 Resp: 111
Ion Ratio Lower Upper
64 100
66 0.0 25.1 37.7#



#7
Trichlorofluoromethane
Concen: 3.106 ug/l
RT: 1.874 min Scan# 129
Delta R.T. -0.006 min
Lab File: VX037719.D
Acq: 14 Sep 2023 09:04

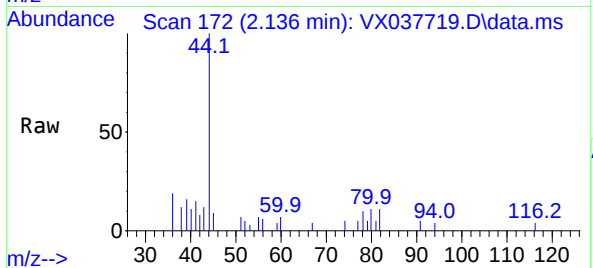
Tgt Ion: 101 Resp: 80
Ion Ratio Lower Upper
101 100
103 115.0 51.4 77.2#



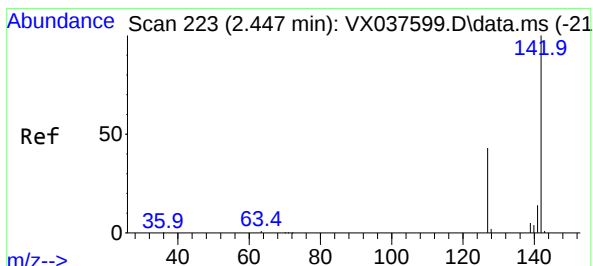
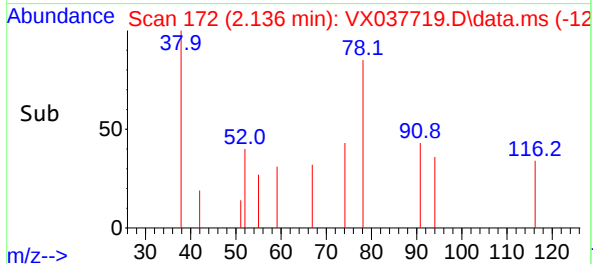
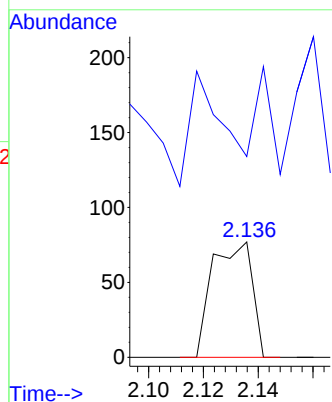


#8
Diethyl Ether
Concen: 7.630 ug/l
RT: 2.136 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX037719.D
Acq: 14 Sep 2023 09:04

Instrument :
MSVOA_X
ClientSampleId :

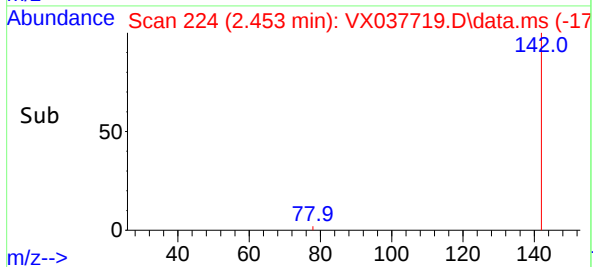
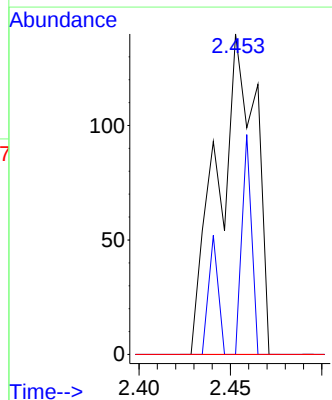
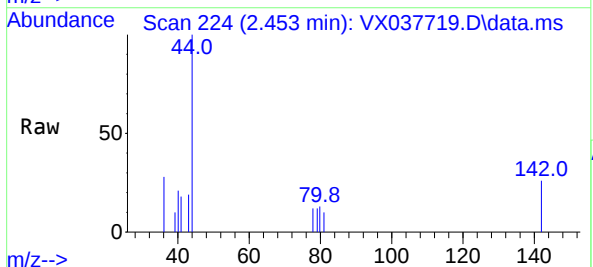


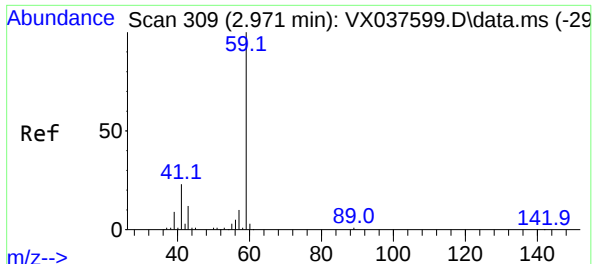
Tgt Ion: 74 Resp: 78
Ion Ratio Lower Upper
74 100
45 85.9 53.3 159.8



#10
Methyl Iodide
Concen: 14.961 ug/l
RT: 2.453 min Scan# 224
Delta R.T. 0.006 min
Lab File: VX037719.D
Acq: 14 Sep 2023 09:04

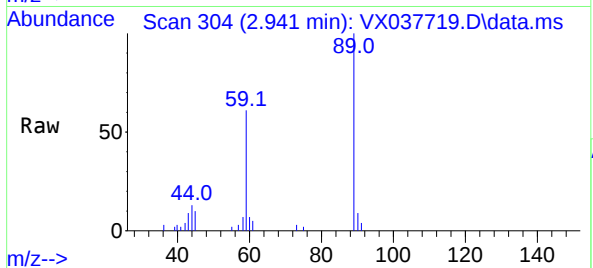
Tgt Ion: 142 Resp: 204
Ion Ratio Lower Upper
142 100
127 17.2 41.6 62.4#
141 0.0 11.6 17.4#



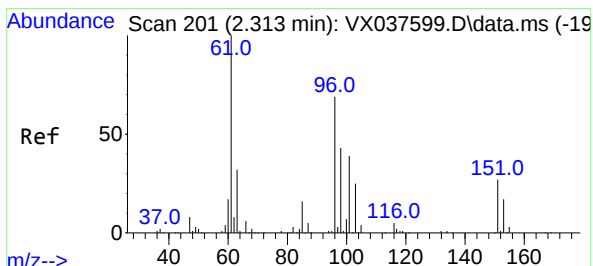
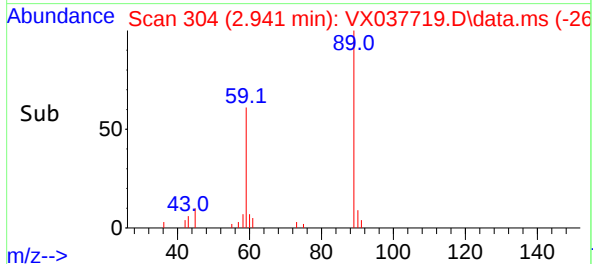
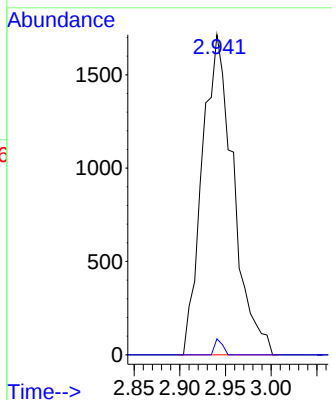


#11
Tert butyl alcohol
Concen: 1135.500 ug/l
RT: 2.941 min Scan# 309
Delta R.T. -0.030 min
Lab File: VX037719.D
Acq: 14 Sep 2023 09:04

Instrument :
MSVOA_X
ClientSampleId :

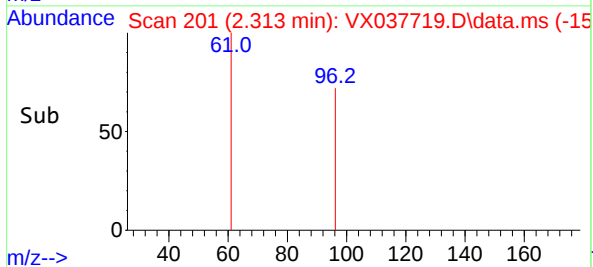
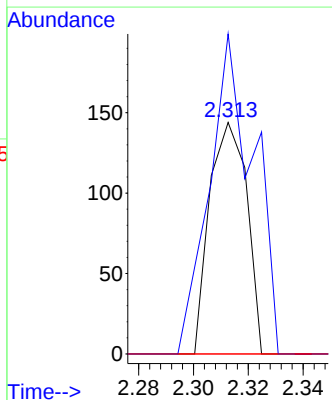
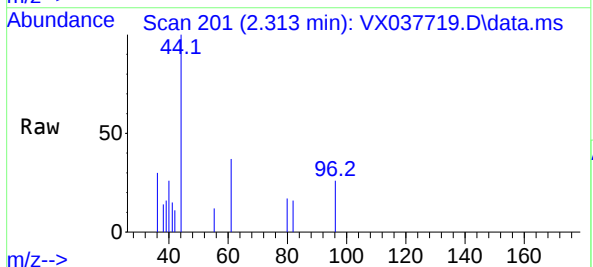


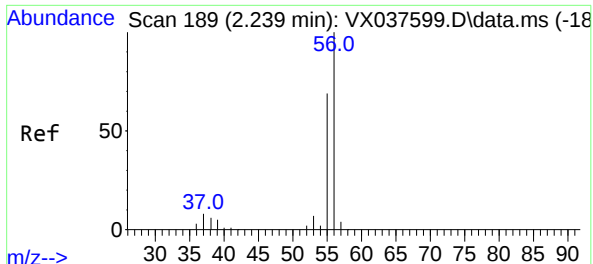
Tgt Ion: 59 Resp: 4071
Ion Ratio Lower Upper
59 100
57 1.3 6.0 9.0#



#12
1,1-Dichloroethene
Concen: 11.930 ug/l
RT: 2.313 min Scan# 201
Delta R.T. -0.000 min
Lab File: VX037719.D
Acq: 14 Sep 2023 09:04

Tgt Ion: 96 Resp: 136
Ion Ratio Lower Upper
96 100
61 138.2 144.6 216.8#
98 0.0 50.4 75.6#

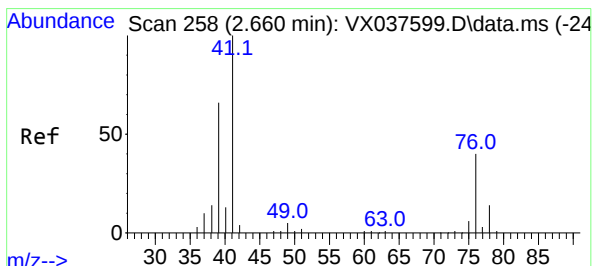
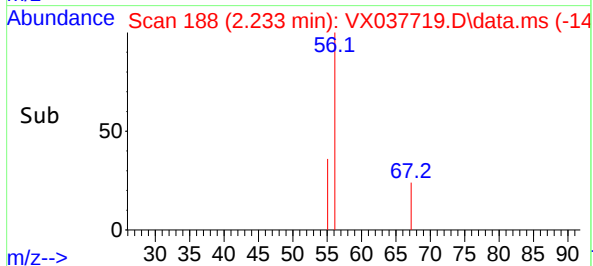
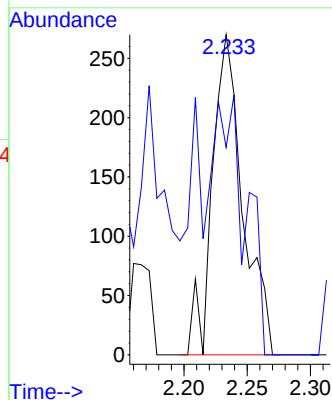
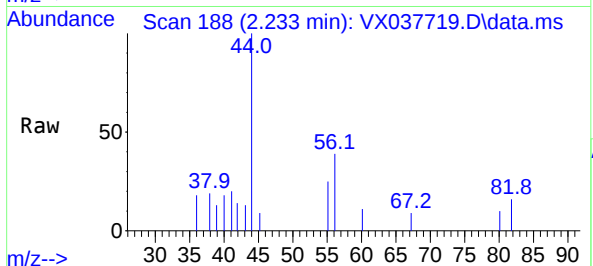




#13
Acrolein
Concen: 155.004 ug/l
RT: 2.233 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX037719.D
Acq: 14 Sep 2023 09:04

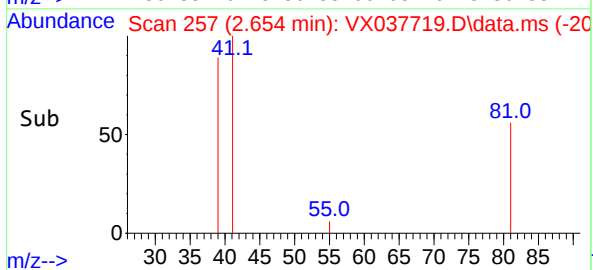
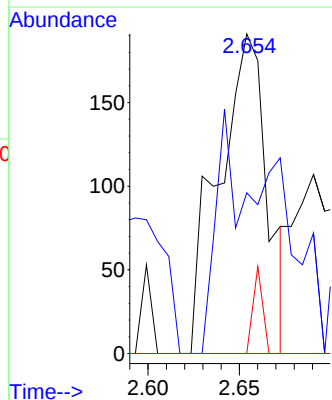
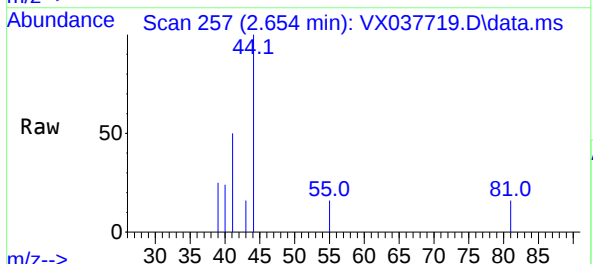
Instrument :
MSVOA_X
ClientSampleId :

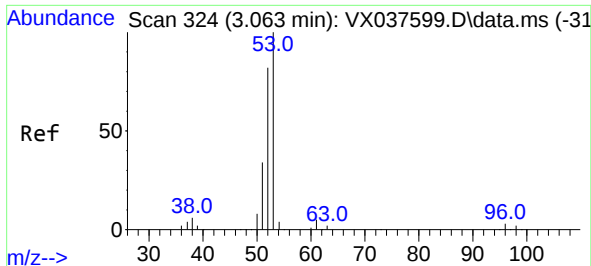
Tgt Ion: 56 Resp: 454
Ion Ratio Lower Upper
56 100
55 89.0 57.1 85.7#



#14
Allyl chloride
Concen: 17.827 ug/l
RT: 2.654 min Scan# 257
Delta R.T. -0.006 min
Lab File: VX037719.D
Acq: 14 Sep 2023 09:04

Tgt Ion: 41 Resp: 356
Ion Ratio Lower Upper
41 100
39 48.6 55.8 83.6#
76 0.0 24.3 36.5#

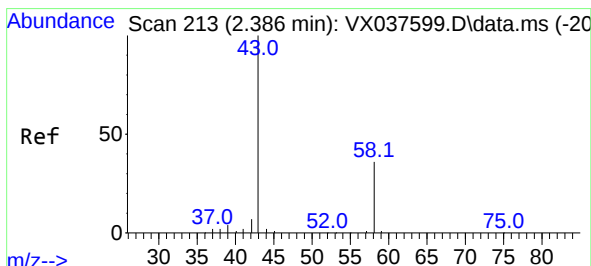
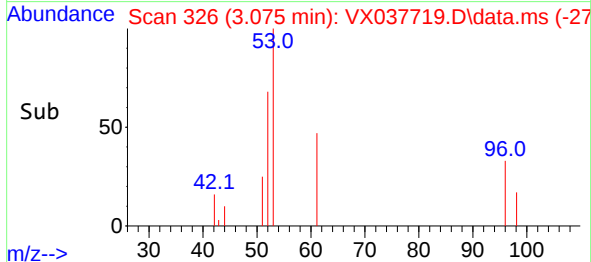
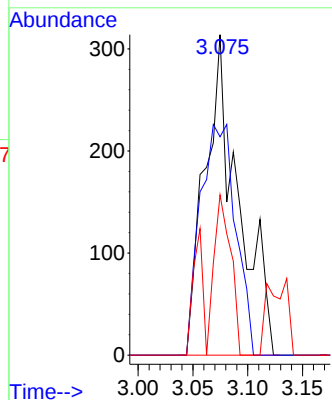
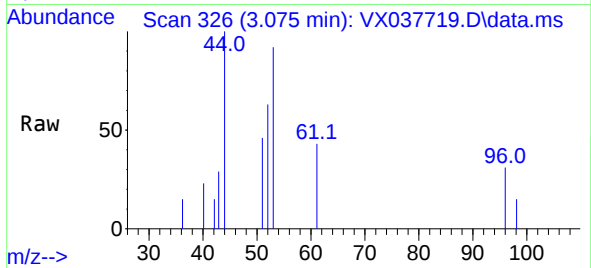




#15
Acrylonitrile
Concen: 80.766 ug/l
RT: 3.075 min Scan# 31
Delta R.T. 0.012 min
Lab File: VX037719.D
Acq: 14 Sep 2023 09:04

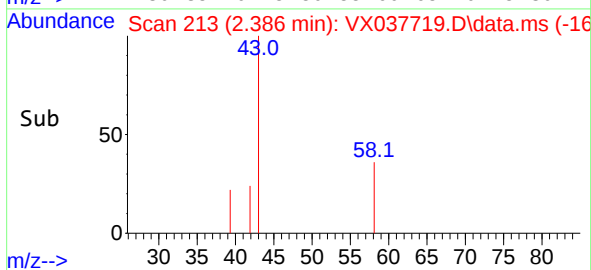
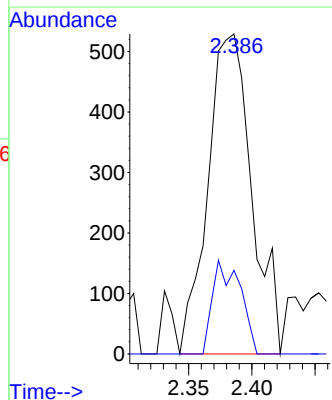
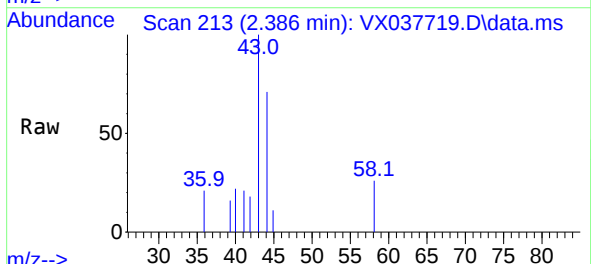
Instrument :
MSVOA_X
ClientSampleId :

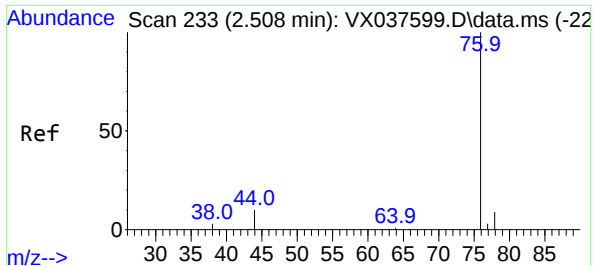
Tgt Ion: 53 Resp: 664
Ion Ratio Lower Upper
53 100
52 76.4 66.0 99.0
51 25.3 29.8 44.6#



#16
Acetone
Concen: 176.338 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.000 min
Lab File: VX037719.D
Acq: 14 Sep 2023 09:04

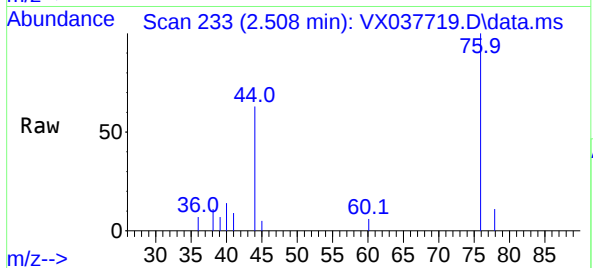
Tgt Ion: 43 Resp: 1278
Ion Ratio Lower Upper
43 100
58 26.1 21.9 32.9



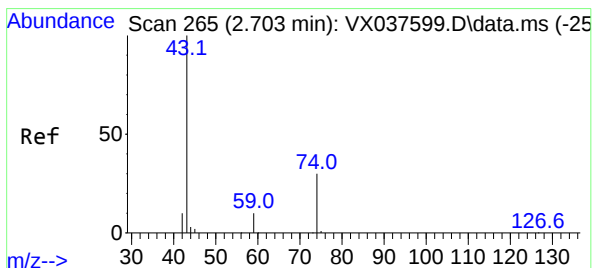
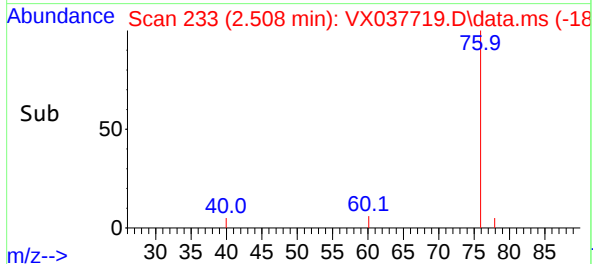
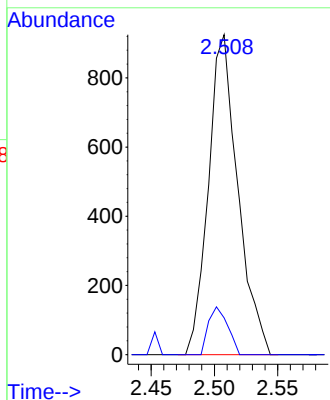


#17
Carbon Disulfide
Concen: 51.727 ug/l
RT: 2.508 min Scan# 211
Delta R.T. -0.000 min
Lab File: VX037719.D
Acq: 14 Sep 2023 09:04

Instrument :
MSVOA_X
ClientSampleId :

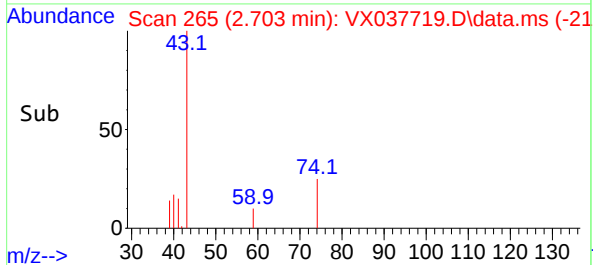
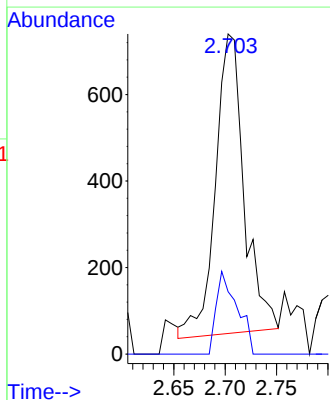
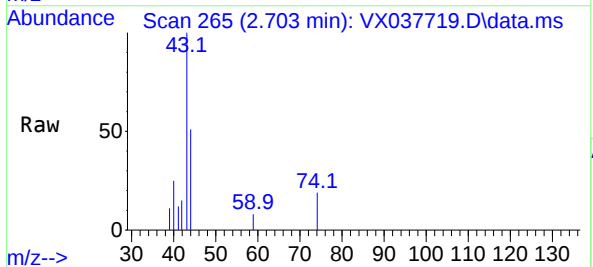


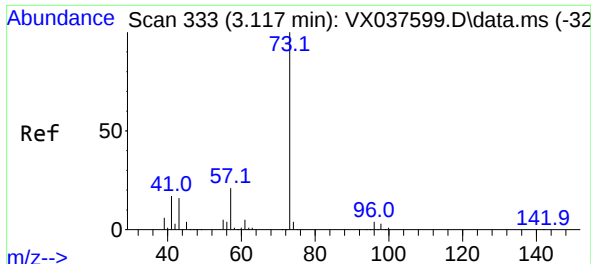
Tgt Ion: 76 Resp: 1499
Ion Ratio Lower Upper
76 100
78 11.5 7.0 10.6#



#18
Methyl Acetate
Concen: 43.913 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.000 min
Lab File: VX037719.D
Acq: 14 Sep 2023 09:04

Tgt Ion: 43 Resp: 1344
Ion Ratio Lower Upper
43 100
74 20.1 17.8 26.8

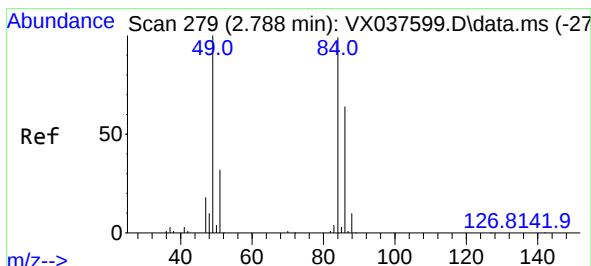
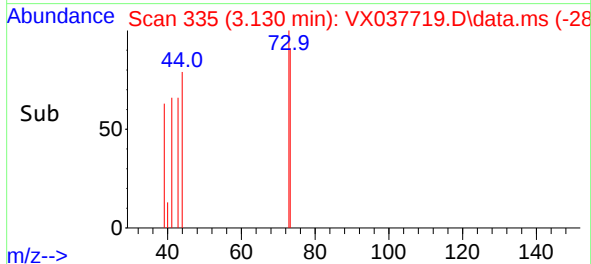
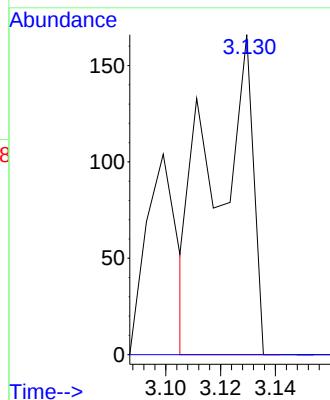
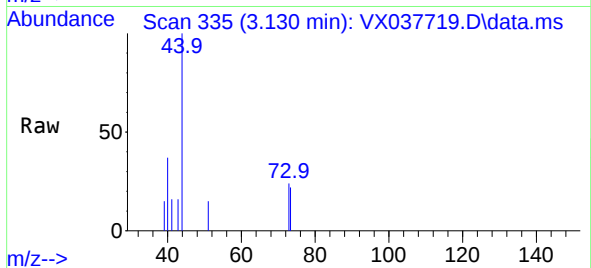




#19
Methyl tert-butyl Ether
Concen: 3.689 ug/l
RT: 3.130 min Scan# 31
Delta R.T. 0.012 min
Lab File: VX037719.D
Acq: 14 Sep 2023 09:04

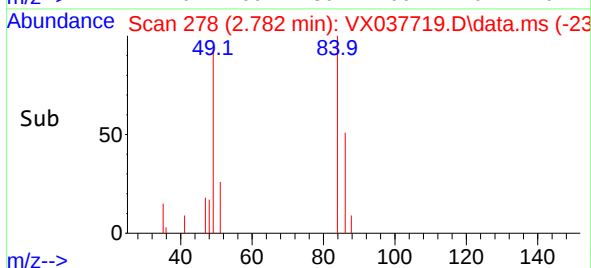
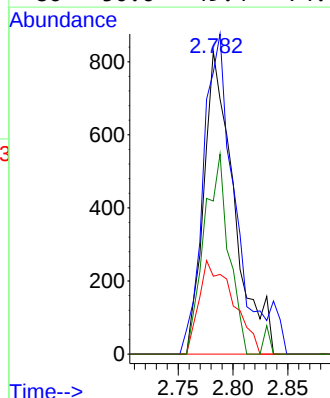
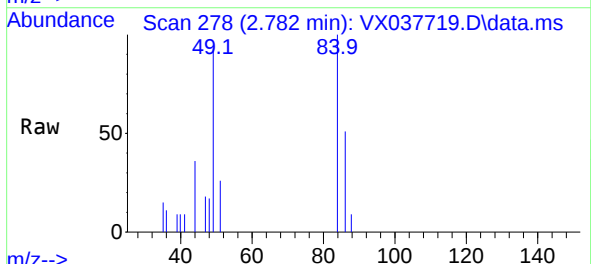
Instrument :
MSVOA_X
ClientSampleId :

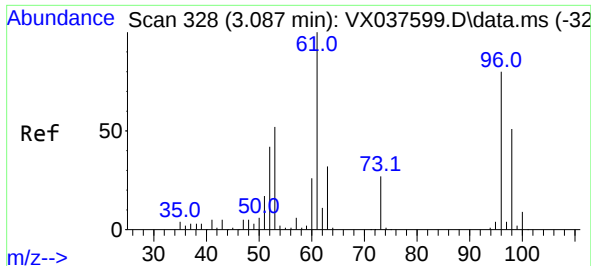
Tgt Ion: 73 Resp: 166
Ion Ratio Lower Upper
73 100
57 0.0 17.3 25.9#



#20
Methylene Chloride
Concen: 115.563 ug/l
RT: 2.782 min Scan# 278
Delta R.T. -0.006 min
Lab File: VX037719.D
Acq: 14 Sep 2023 09:04

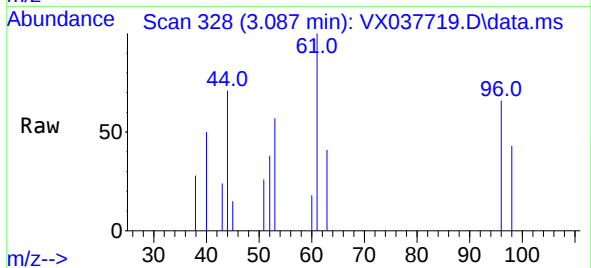
Tgt Ion: 84 Resp: 1596
Ion Ratio Lower Upper
84 100
49 93.1 103.6 155.4#
51 25.7 33.8 50.6#
86 50.6 49.4 74.0



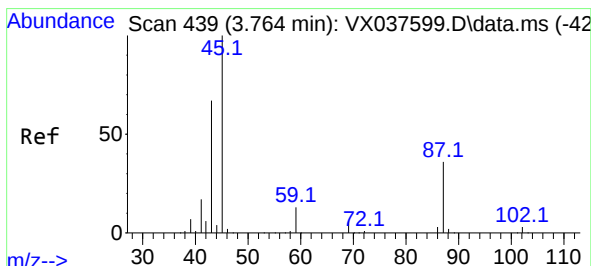
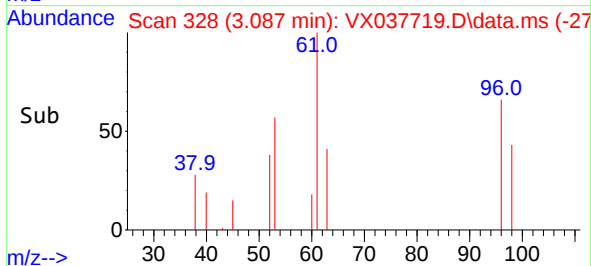
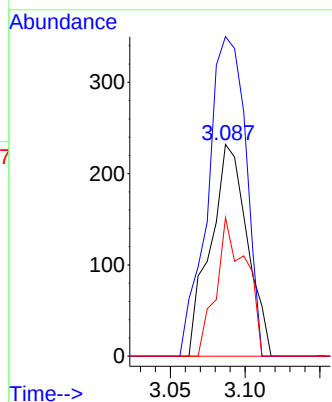


#21
trans-1,2-Dichloroethene
Concen: 30.270 ug/l
RT: 3.087 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX037719.D
Acq: 14 Sep 2023 09:04

Instrument :
MSVOA_X
ClientSampleId :

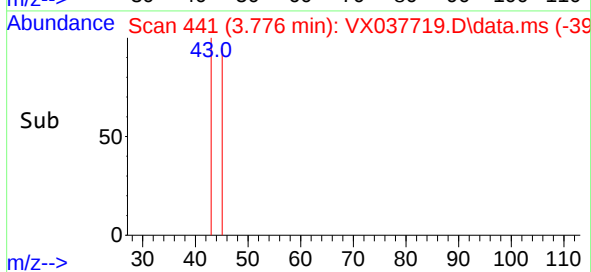
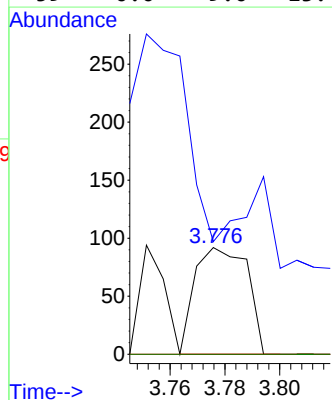
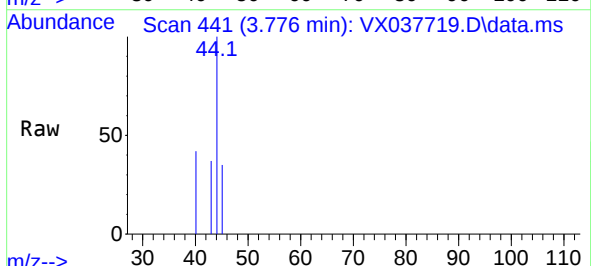


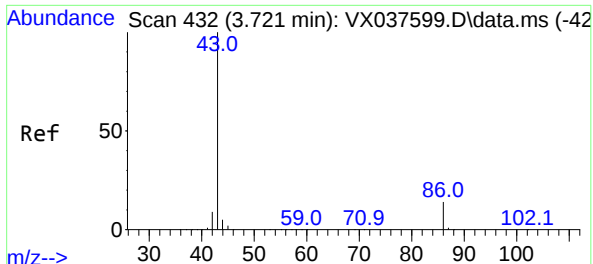
Tgt Ion: 96 Resp: 397
Ion Ratio Lower Upper
96 100
61 150.9 119.2 178.8
98 65.5 48.7 73.1



#22
Diisopropyl ether
Concen: 2.804 ug/l
RT: 3.776 min Scan# 441
Delta R.T. 0.012 min
Lab File: VX037719.D
Acq: 14 Sep 2023 09:04

Tgt Ion: 45 Resp: 122
Ion Ratio Lower Upper
45 100
43 25.0 69.7 104.5#
87 0.0 20.8 31.2#
59 0.0 9.0 13.4#





#23

Vinyl Acetate

Concen: 16.387 ug/l

RT: 3.733 min Scan# 41

Delta R.T. 0.012 min

Lab File: VX037719.D

Acq: 14 Sep 2023 09:04

Instrument :

MSVOA_X

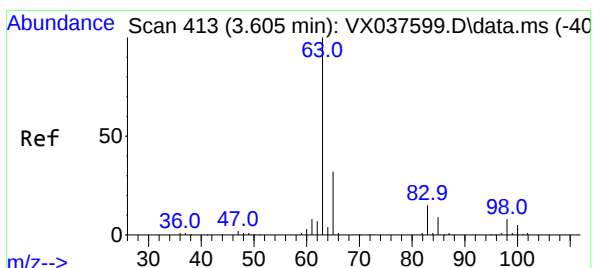
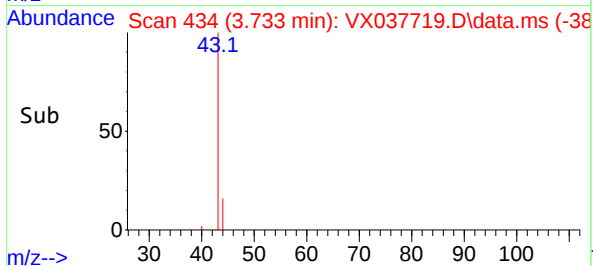
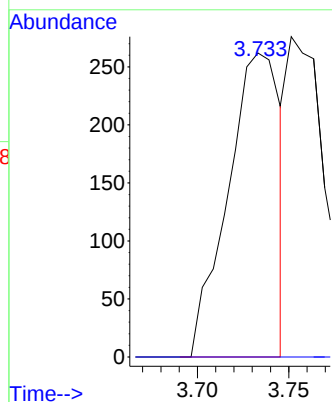
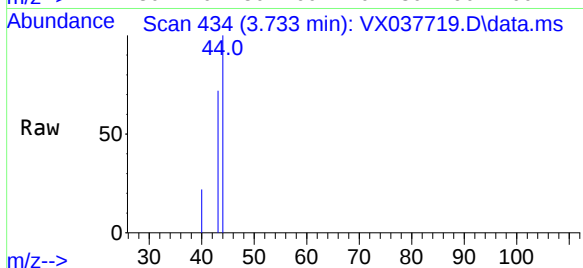
ClientSampleId :

Tgt Ion: 43 Resp: 520

Ion Ratio Lower Upper

43 100

86 0.0 7.8 11.8#



#24

1,1-Dichloroethane

Concen: 2.603 ug/l

RT: 3.599 min Scan# 412

Delta R.T. -0.006 min

Lab File: VX037719.D

Acq: 14 Sep 2023 09:04

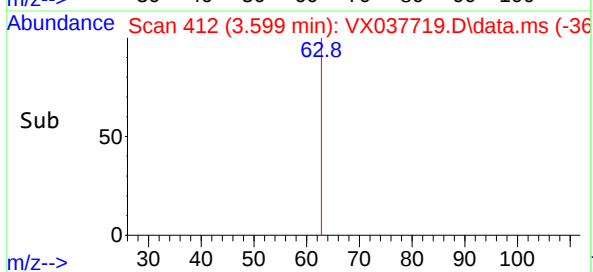
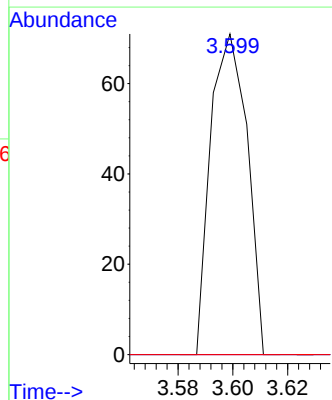
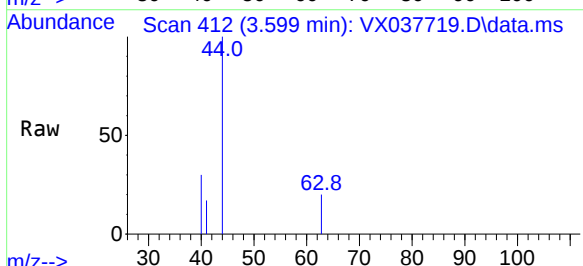
Tgt Ion: 63 Resp: 66

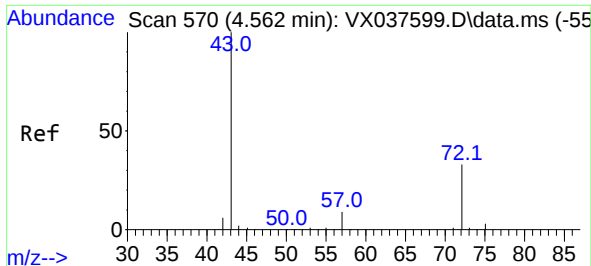
Ion Ratio Lower Upper

63 100

98 0.0 3.3 9.8#

100 0.0 2.1 6.5#





#25

2-Butanone

Concen: 23.779 ug/l

RT: 4.562 min Scan# 570

Delta R.T. -0.000 min

Lab File: VX037719.D

Acq: 14 Sep 2023 09:04

Instrument :

MSVOA_X

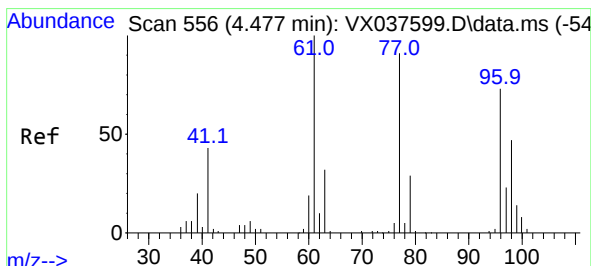
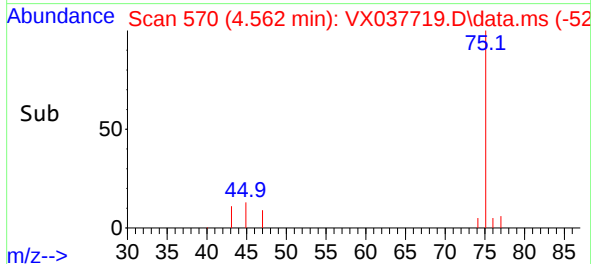
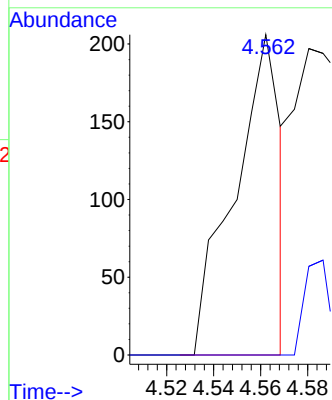
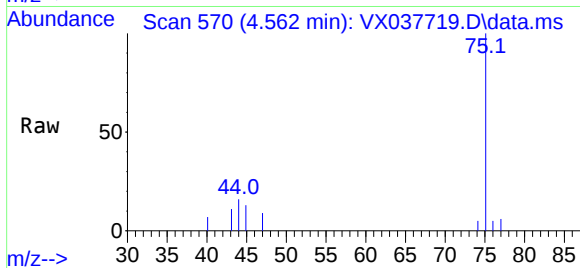
ClientSampleId :

Tgt Ion: 43 Resp: 281

Ion Ratio Lower Upper

43 100

72 0.0 19.4 29.2#



#26

2,2-Dichloropropane

Concen: 12.815 ug/l

RT: 4.568 min Scan# 571

Delta R.T. 0.091 min

Lab File: VX037719.D

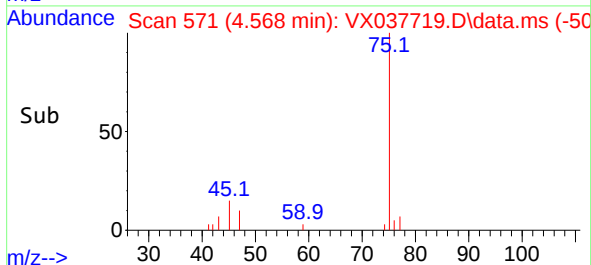
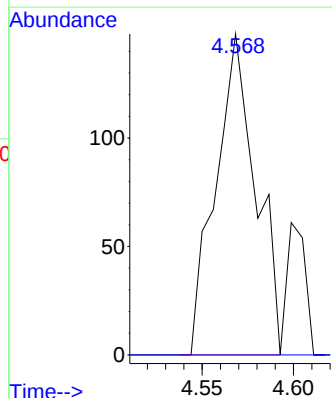
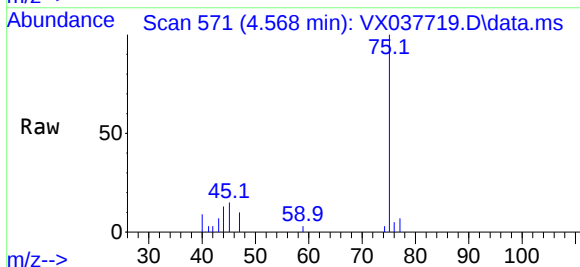
Acq: 14 Sep 2023 09:04

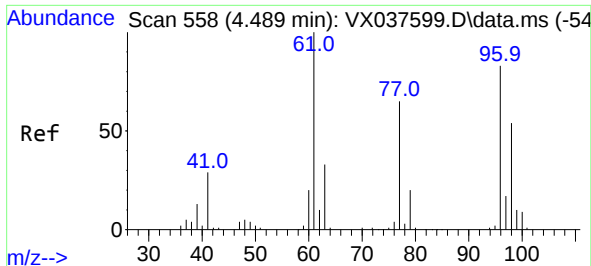
Tgt Ion: 77 Resp: 226

Ion Ratio Lower Upper

77 100

97 0.0 10.8 32.3#

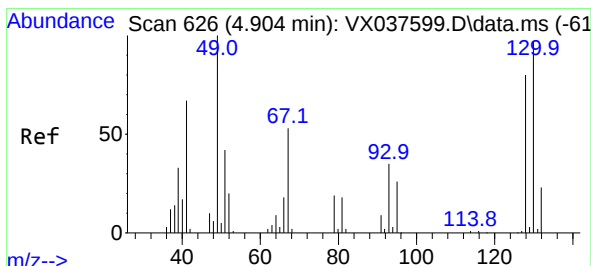
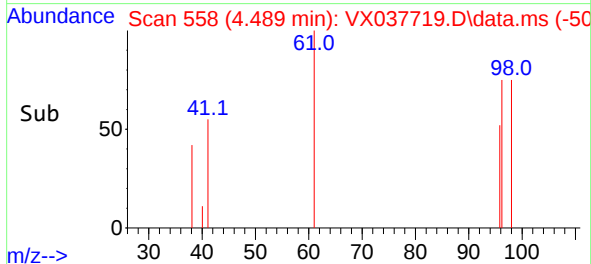
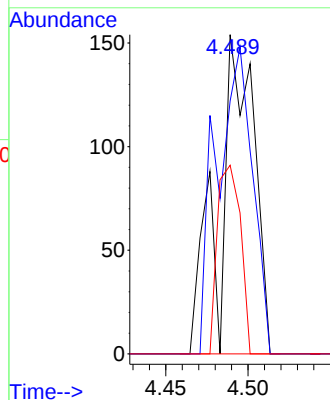
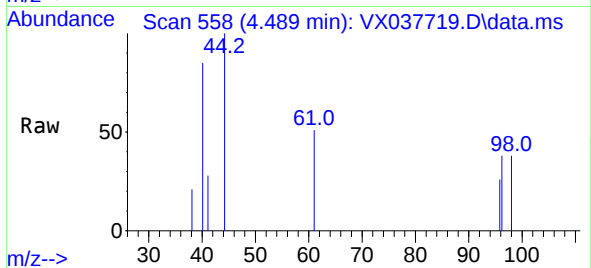




#27
cis-1,2-Dichloroethene
Concen: 14.256 ug/l
RT: 4.489 min Scan# 51
Delta R.T. -0.000 min
Lab File: VX037719.D
Acq: 14 Sep 2023 09:04

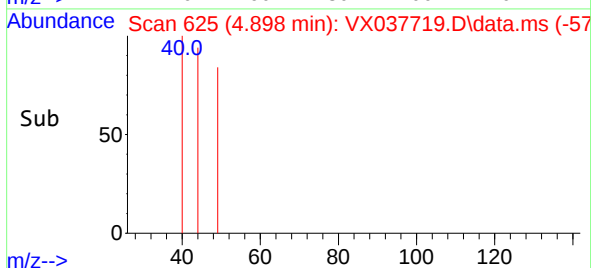
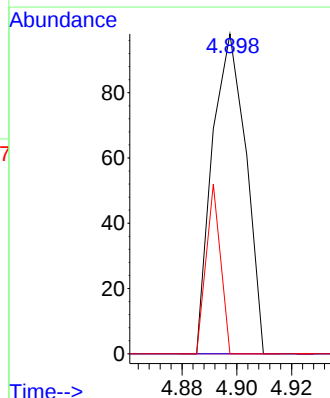
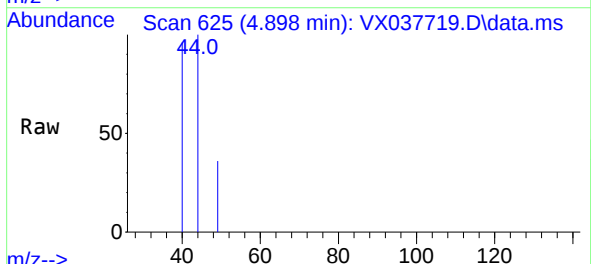
Instrument :
MSVOA_X
ClientSampleId :

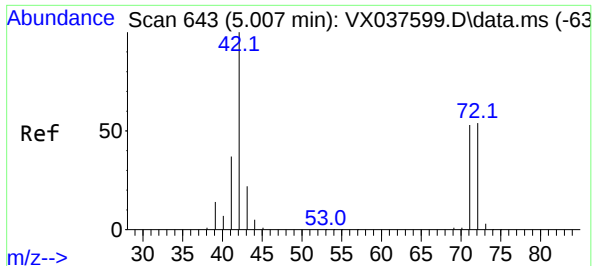
Tgt Ion: 96 Resp: 228
Ion Ratio Lower Upper
96 100
61 98.2 0.0 312.2
98 39.0 0.0 129.0



#28
Bromochloromethane
Concen: 6.480 ug/l
RT: 4.898 min Scan# 625
Delta R.T. -0.006 min
Lab File: VX037719.D
Acq: 14 Sep 2023 09:04

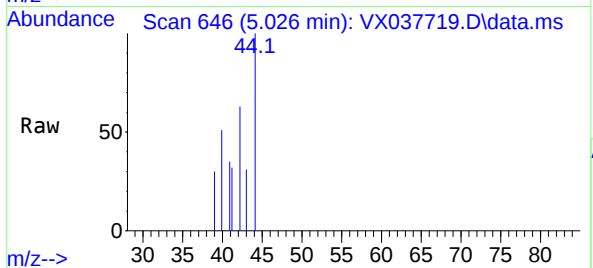
Tgt Ion: 49 Resp: 83
Ion Ratio Lower Upper
49 100
129 0.0 0.0 3.8
130 22.9 57.5 86.3#



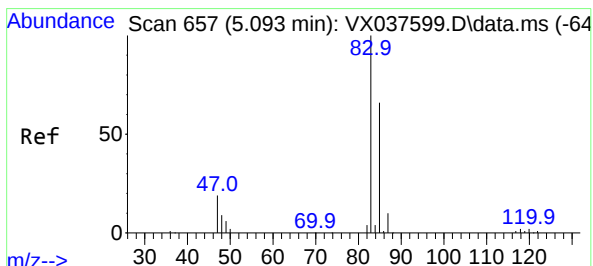
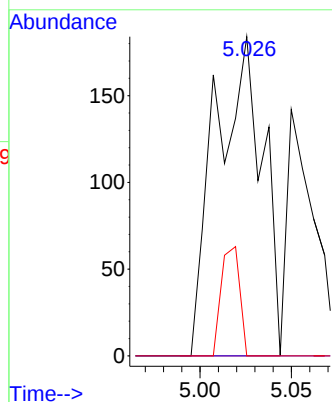


#29
Tetrahydrofuran
Concen: 43.719 ug/l
RT: 5.026 min Scan# 64
Delta R.T. 0.018 min
Lab File: VX037719.D
Acq: 14 Sep 2023 09:04

Instrument :
MSVOA_X
ClientSampleId :

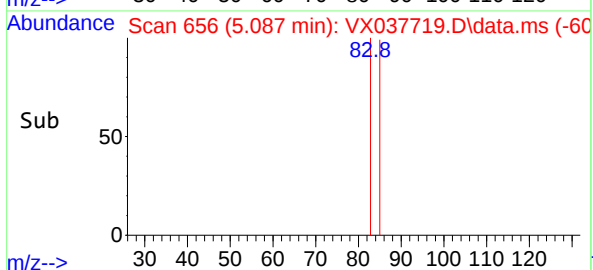
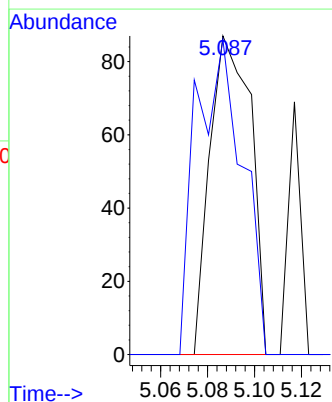
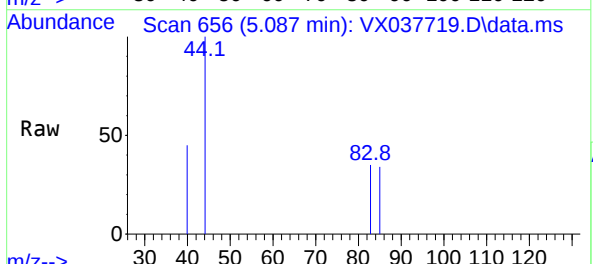


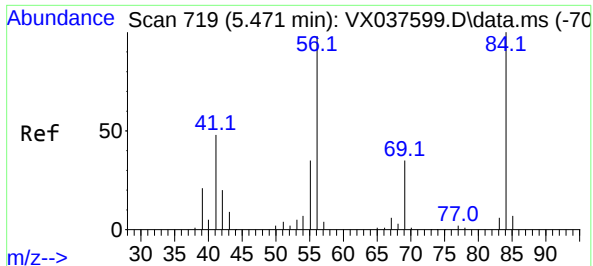
Tgt Ion: 42 Resp: 329
Ion Ratio Lower Upper
42 100
72 0.0 34.2 51.4#
71 13.4 32.2 48.2#



#30
Chloroform
Concen: 3.835 ug/l
RT: 5.087 min Scan# 656
Delta R.T. -0.006 min
Lab File: VX037719.D
Acq: 14 Sep 2023 09:04

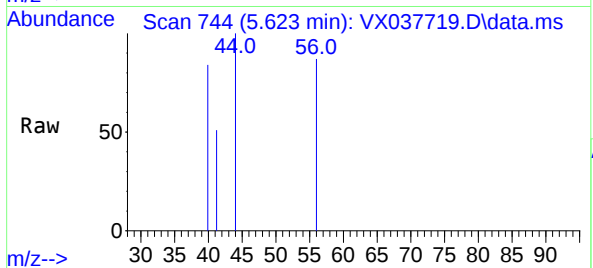
Tgt Ion: 83 Resp: 105
Ion Ratio Lower Upper
83 100
85 98.9 50.3 75.5#



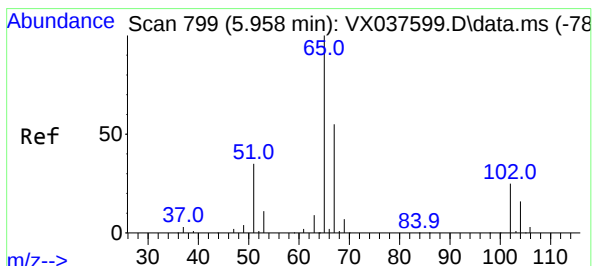
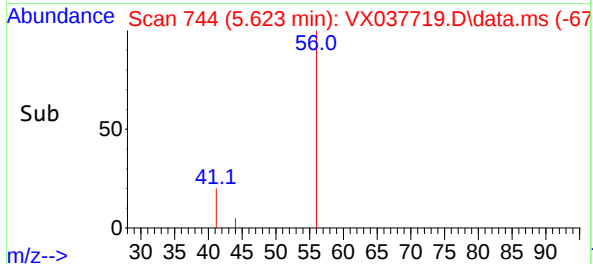
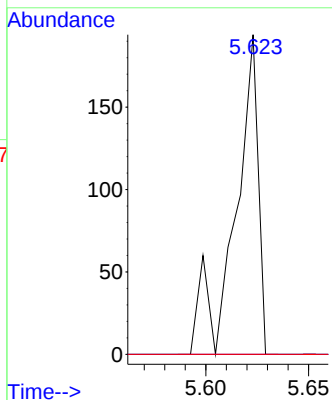


#31
Cyclohexane
Concen: 7.363 ug/l
RT: 5.623 min Scan# 744
Delta R.T. 0.152 min
Lab File: VX037719.D
Acq: 14 Sep 2023 09:04

Instrument :
MSVOA_X
ClientSampleId :

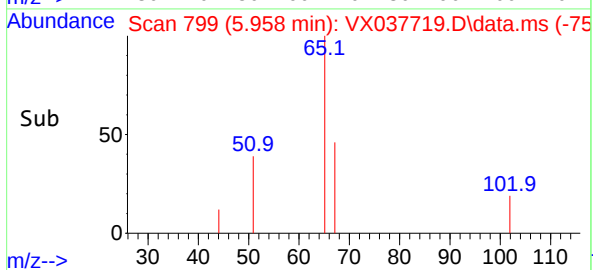
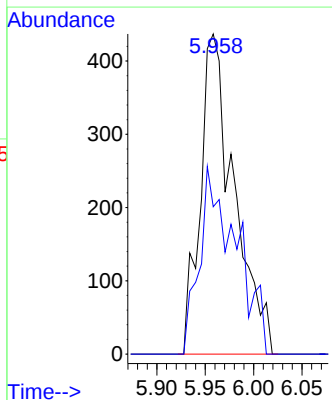
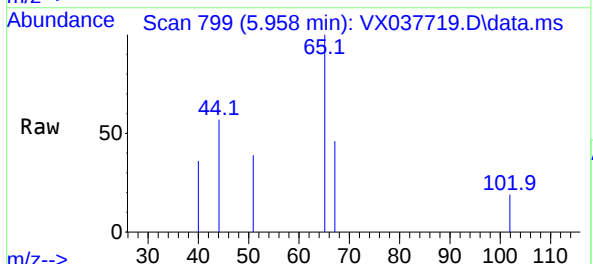


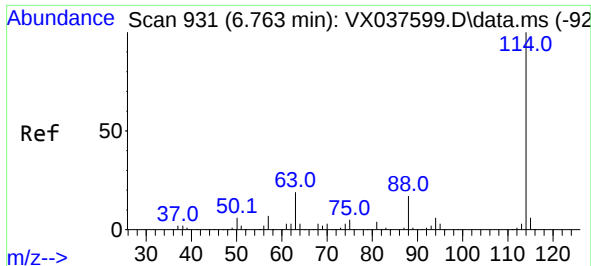
Tgt Ion: 56 Resp: 152
Ion Ratio Lower Upper
56 100
69 0.0 23.4 35.2#
84 0.0 65.9 98.9#



#33
1,2-Dichloroethane-d4
Concen: 59.130 ug/l
RT: 5.958 min Scan# 799
Delta R.T. -0.000 min
Lab File: VX037719.D
Acq: 14 Sep 2023 09:04

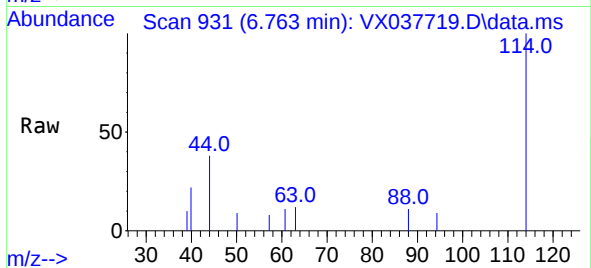
Tgt Ion: 65 Resp: 1060
Ion Ratio Lower Upper
65 100
67 63.6 0.0 100.2



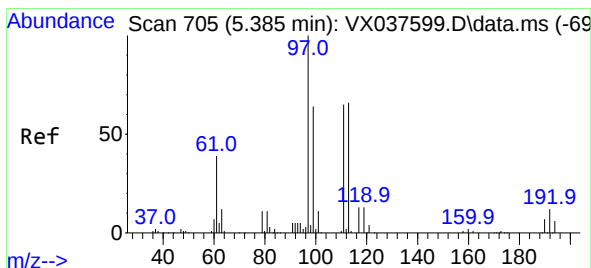
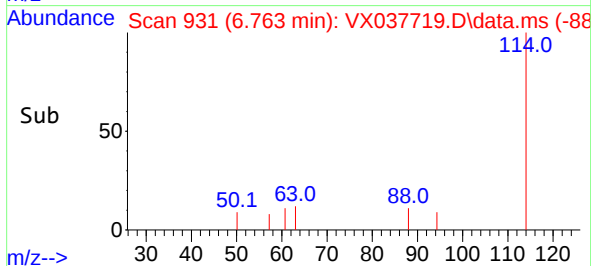
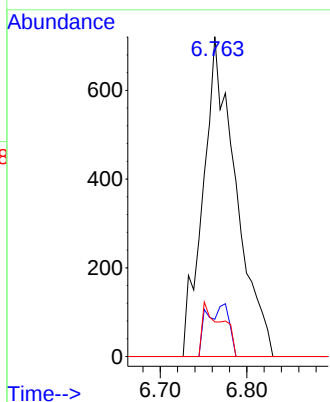


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. -0.000 min
Lab File: VX037719.D
Acq: 14 Sep 2023 09:04

Instrument :
MSVOA_X
ClientSampleId :

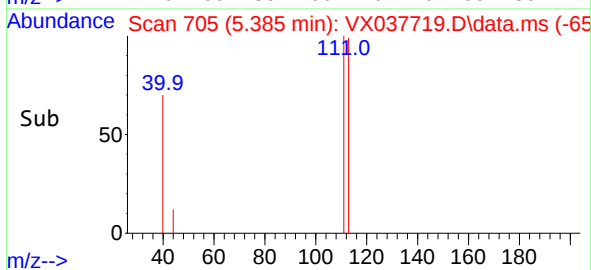
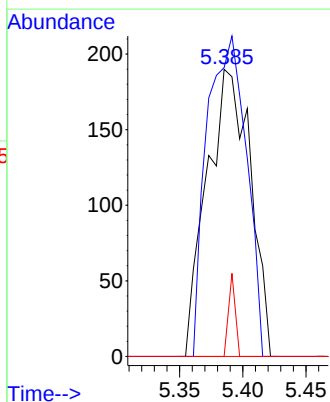
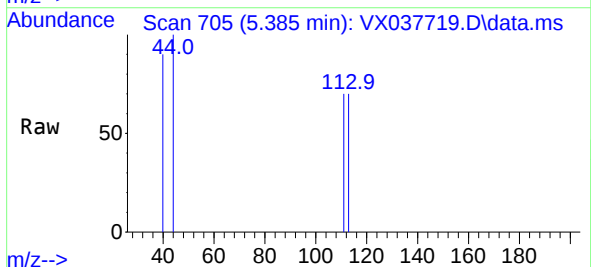


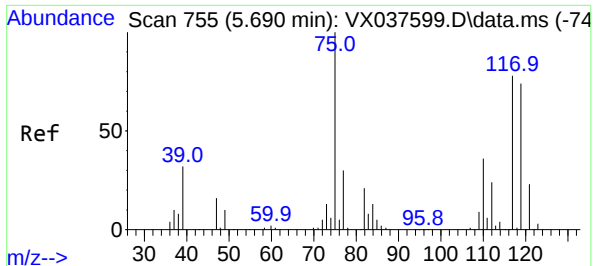
Tgt Ion:114 Resp: 1903
Ion Ratio Lower Upper
114 100
63 11.7 0.0 45.0
88 10.8 0.0 36.6



#35
Dibromofluoromethane
Concen: 33.658 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX037719.D
Acq: 14 Sep 2023 09:04

Tgt Ion:113 Resp: 454
Ion Ratio Lower Upper
113 100
111 100.9 82.9 124.3
192 4.4 13.3 19.9#

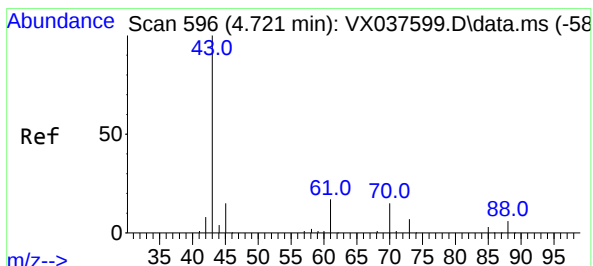
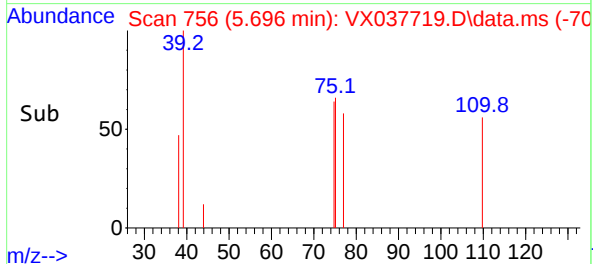
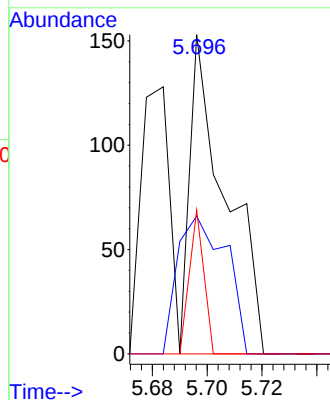
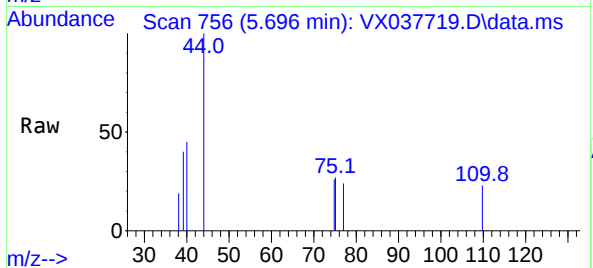




#36
1,1-Dichloropropene
Concen: 7.575 ug/l
RT: 5.696 min Scan# 71
Delta R.T. 0.006 min
Lab File: VX037719.D
Acq: 14 Sep 2023 09:04

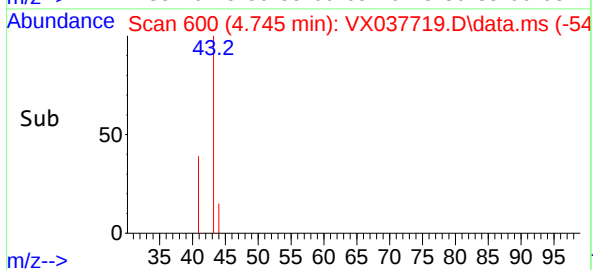
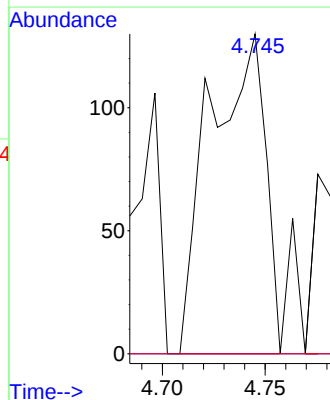
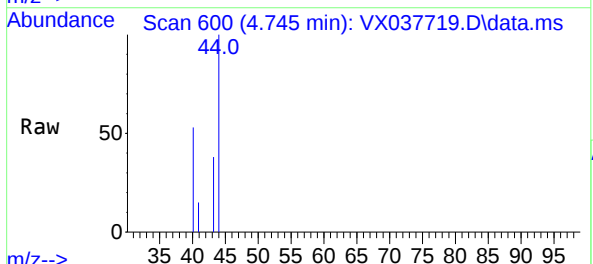
Instrument :
MSVOA_X
ClientSampleId :

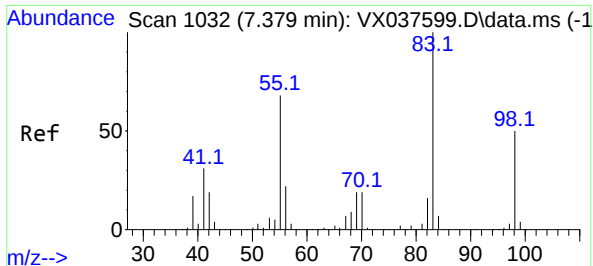
Tgt Ion: 75 Resp: 139
Ion Ratio Lower Upper
75 100
110 58.3 17.0 50.9#
77 18.0 24.7 37.1#



#37
Ethyl Acetate
Concen: 11.574 ug/l
RT: 4.745 min Scan# 600
Delta R.T. 0.024 min
Lab File: VX037719.D
Acq: 14 Sep 2023 09:04

Tgt Ion: 43 Resp: 243
Ion Ratio Lower Upper
43 100
61 0.0 10.6 16.0#
70 0.0 8.3 12.5#





#39

Methylcyclohexane

Concen: 1.105 ug/l

RT: 7.367 min Scan# 1

Delta R.T. -0.012 min

Lab File: VX037719.D

Acq: 14 Sep 2023 09:04

Instrument :

MSVOA_X

ClientSampleId :

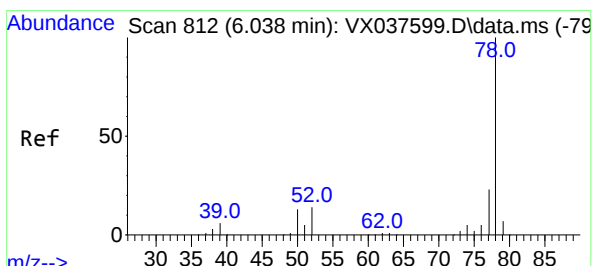
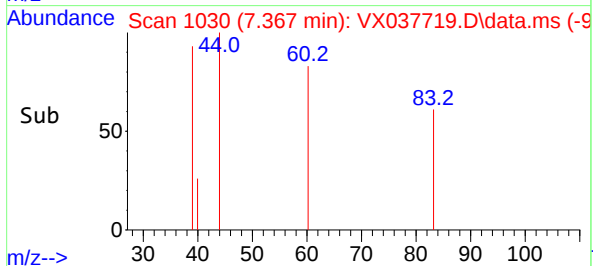
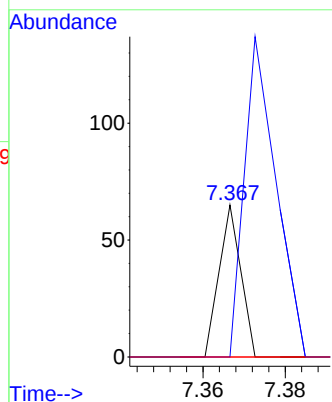
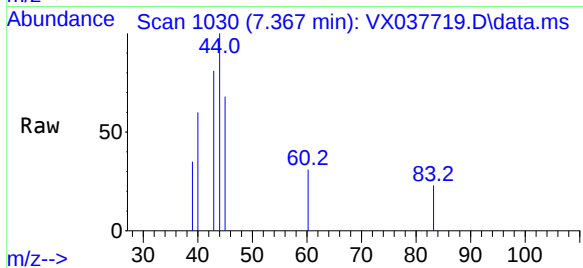
Tgt Ion: 83 Resp: 24

Ion Ratio Lower Upper

83 100

55 0.0 64.6 97.0#

98 0.0 36.7 55.1#



#40

Benzene

Concen: 8.269 ug/l

RT: 6.025 min Scan# 810

Delta R.T. -0.012 min

Lab File: VX037719.D

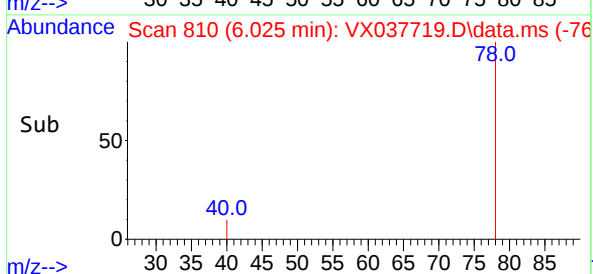
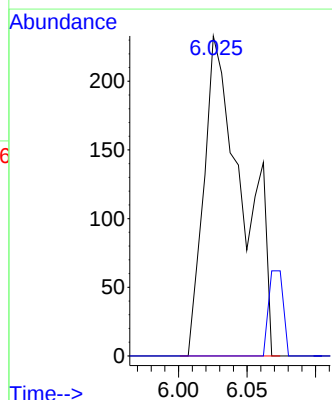
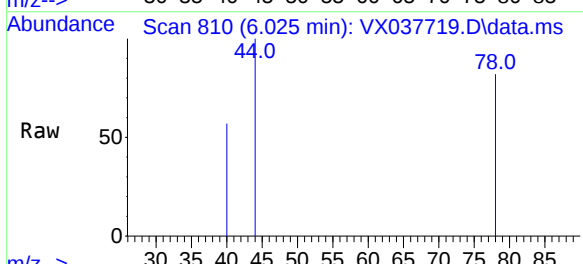
Acq: 14 Sep 2023 09:04

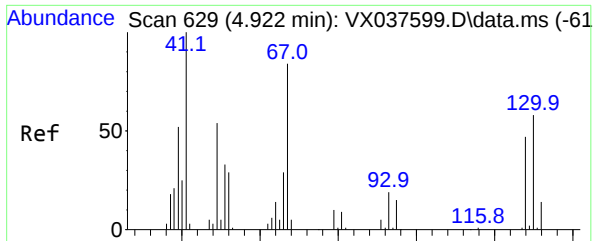
Tgt Ion: 78 Resp: 460

Ion Ratio Lower Upper

78 100

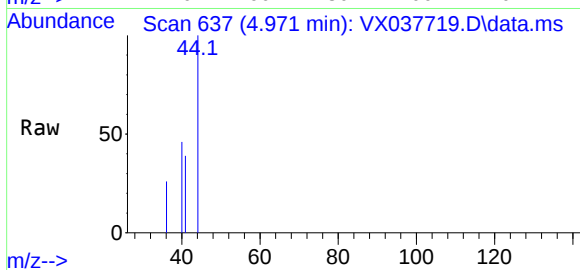
77 0.0 19.3 28.9#





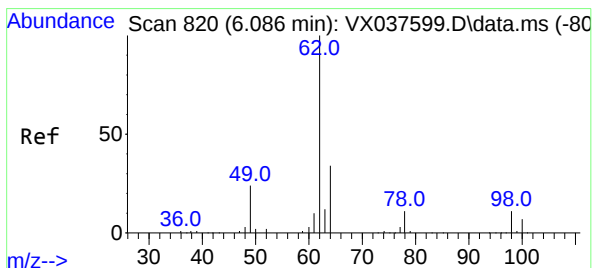
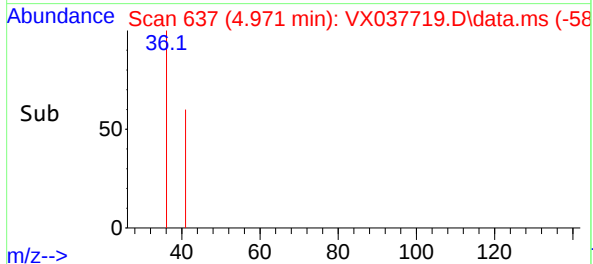
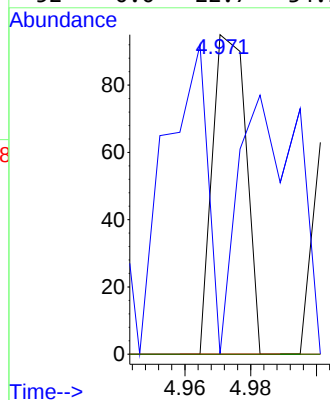
#41
Methacrylonitrile
Concen: 6.149 ug/l
RT: 4.971 min Scan# 61
Delta R.T. 0.049 min
Lab File: VX037719.D
Acq: 14 Sep 2023 09:04

Instrument :
MSVOA_X
ClientSampleId :



Tgt Ion: 41 Resp: 68

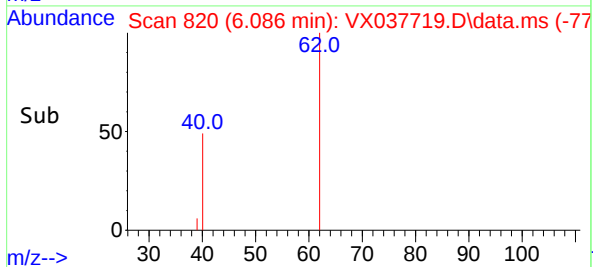
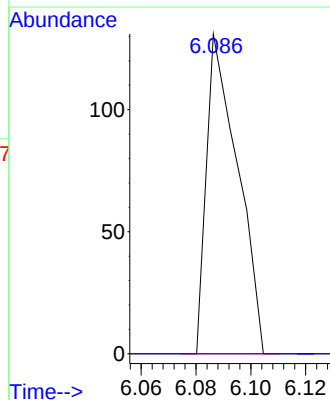
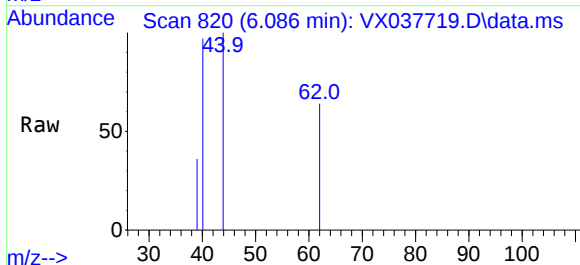
Ion	Ratio	Lower	Upper
41	100		
39	151.5	45.2	67.8#
67	0.0	52.6	78.8#
52	0.0	22.7	34.1#

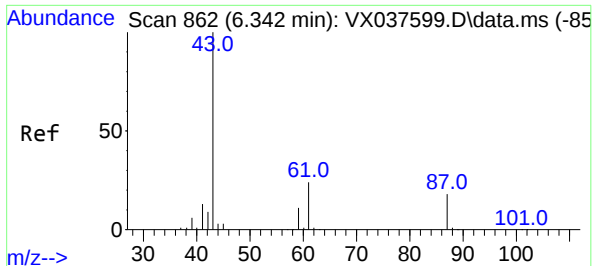


#42
1,2-Dichloroethane
Concen: 4.737 ug/l
RT: 6.086 min Scan# 820
Delta R.T. -0.000 min
Lab File: VX037719.D
Acq: 14 Sep 2023 09:04

Tgt Ion: 62 Resp: 103

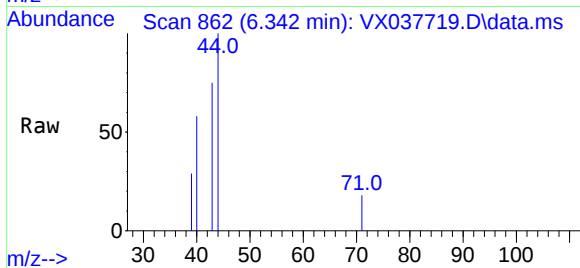
Ion	Ratio	Lower	Upper
62	100		
98	0.0	0.0	16.0



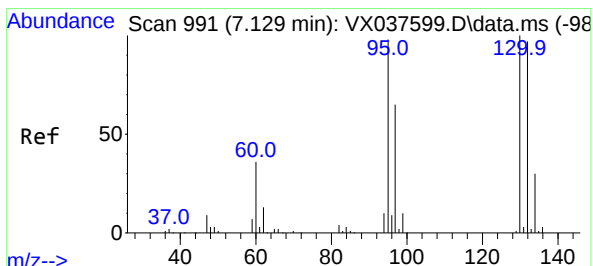
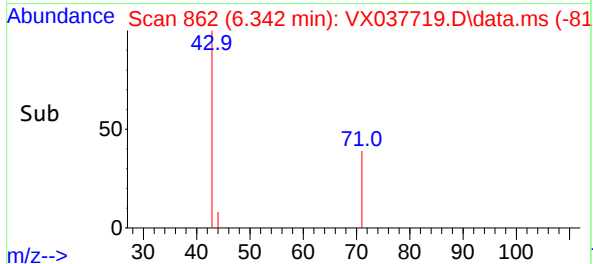
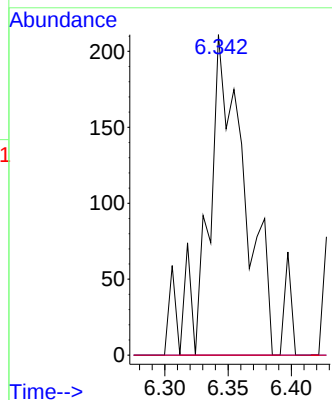


#43
Isopropyl Acetate
Concen: 12.449 ug/l
RT: 6.342 min Scan# 862
Delta R.T. -0.000 min
Lab File: VX037719.D
Acq: 14 Sep 2023 09:04

Instrument :
MSVOA_X
ClientSampleId :

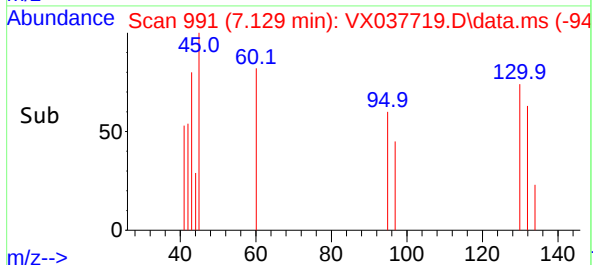
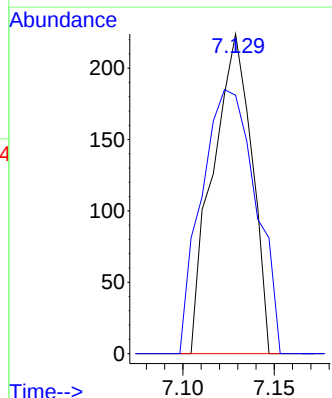
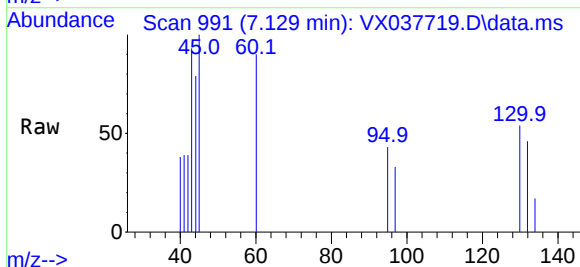


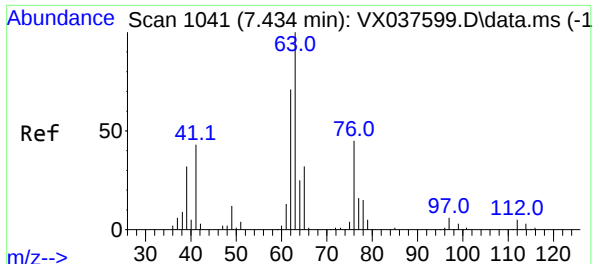
Tgt Ion: 43 Resp: 417
Ion Ratio Lower Upper
43 100
61 0.0 15.2 22.8#
87 0.0 9.8 14.6#



#44
Trichloroethene
Concen: 23.816 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX037719.D
Acq: 14 Sep 2023 09:04

Tgt Ion:130 Resp: 331
Ion Ratio Lower Upper
130 100
95 80.8 0.0 204.4





#45

1,2-Dichloropropane

Concen: 1.499 ug/l

RT: 7.428 min Scan# 1040

Delta R.T. -0.006 min

Lab File: VX037719.D

Acq: 14 Sep 2023 09:04

Instrument :

MSVOA_X

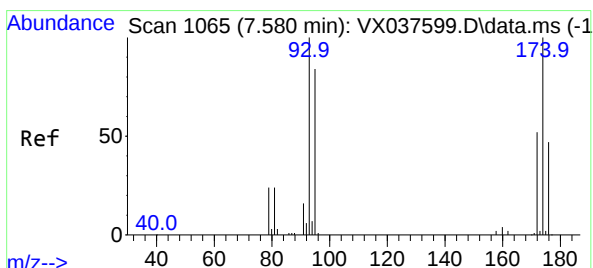
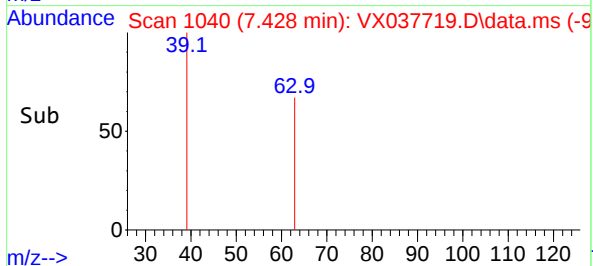
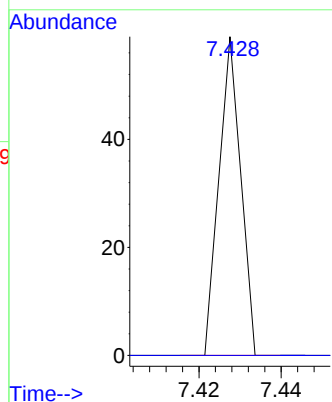
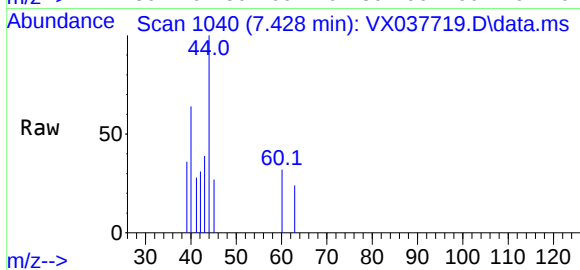
ClientSampleId :

Tgt Ion: 63 Resp: 22

Ion Ratio Lower Upper

63 100

65 0.0 24.3 36.5#



#46

Dibromomethane

Concen: 11.704 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. 0.006 min

Lab File: VX037719.D

Acq: 14 Sep 2023 09:04

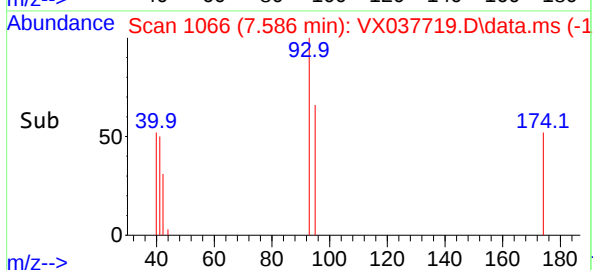
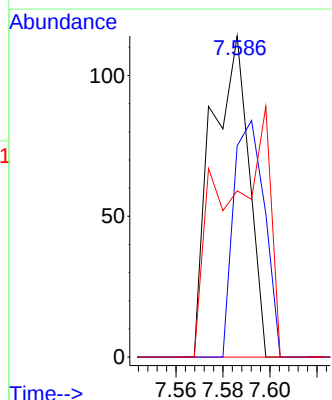
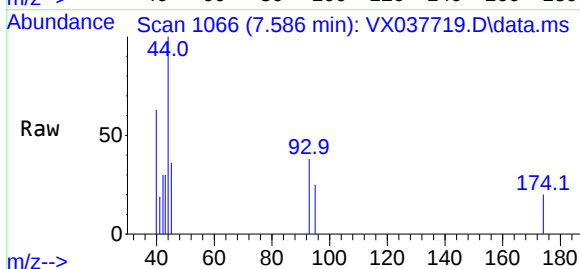
Tgt Ion: 93 Resp: 125

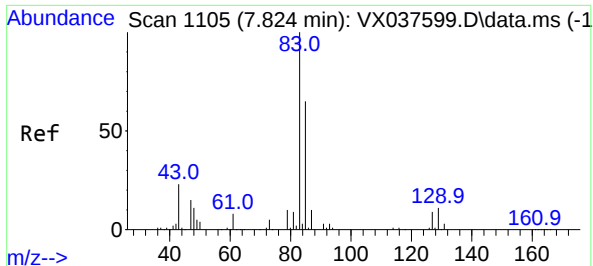
Ion Ratio Lower Upper

93 100

95 61.6 66.6 100.0#

174 94.4 69.4 104.0





#47

Bromodichloromethane

Concen: 1.245 ug/l

RT: 7.830 min Scan# 1105

Delta R.T. 0.006 min

Lab File: VX037719.D

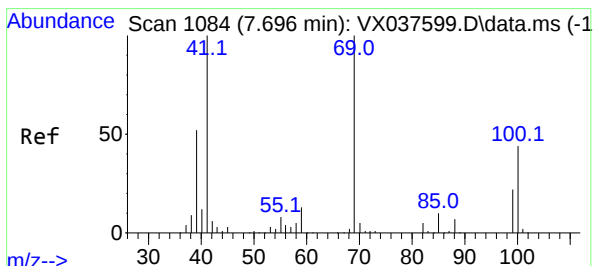
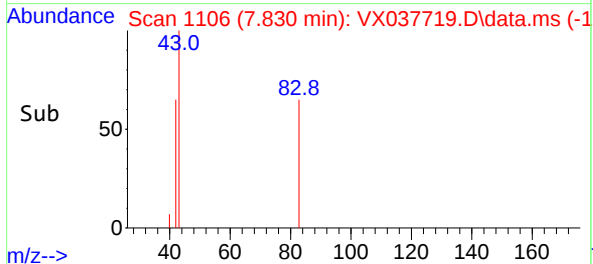
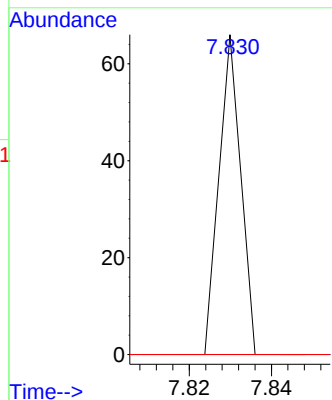
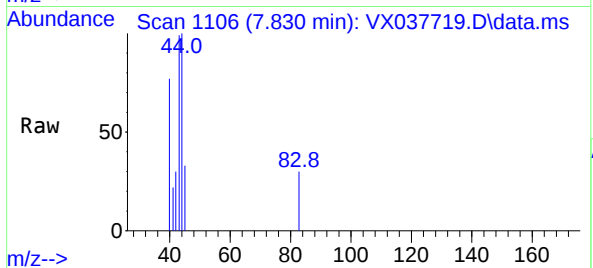
Acq: 14 Sep 2023 09:04

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion: 83	Resp:	24
Ion	Ratio	Lower Upper
83	100	
85	0.0	49.8 74.6#
127	0.0	7.1 10.7#



#48

Methyl methacrylate

Concen: 8.461 ug/l

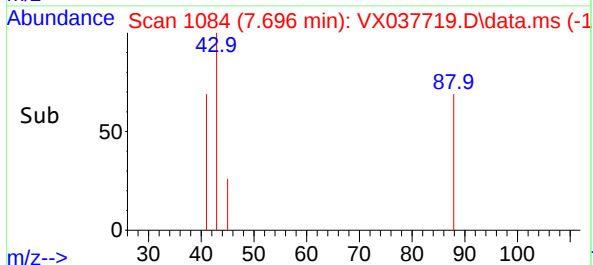
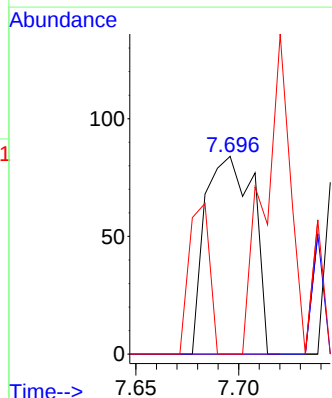
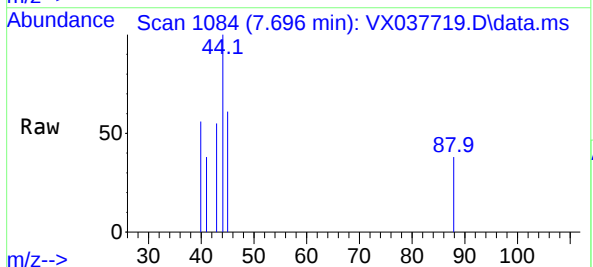
RT: 7.696 min Scan# 1084

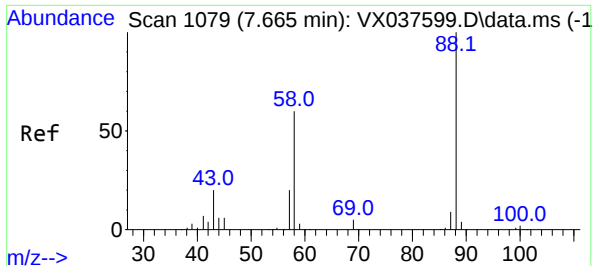
Delta R.T. -0.000 min

Lab File: VX037719.D

Acq: 14 Sep 2023 09:04

Tgt Ion: 41	Resp:	137
Ion	Ratio	Lower Upper
41	100	
69	0.0	59.2 88.8#
39	32.8	47.7 71.5#

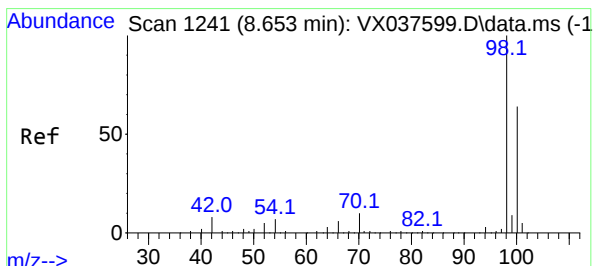
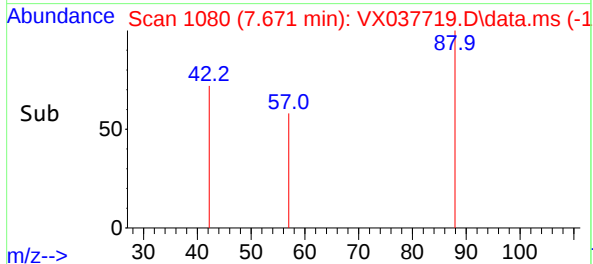
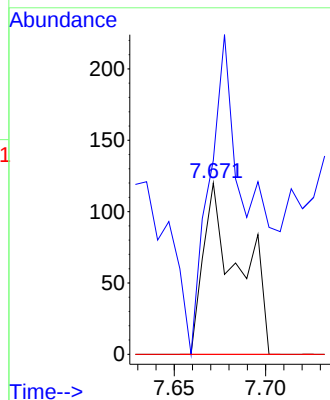
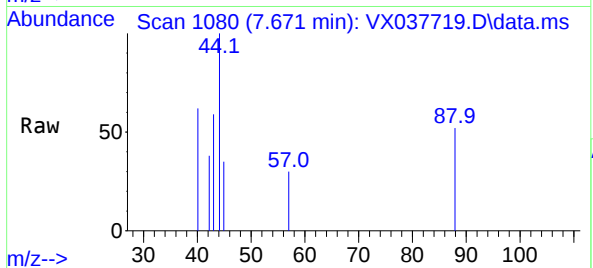




#49
1,4-Dioxane
Concen: 403.823 ug/l
RT: 7.671 min Scan# 1080
Delta R.T. 0.006 min
Lab File: VX037719.D
Acq: 14 Sep 2023 09:04

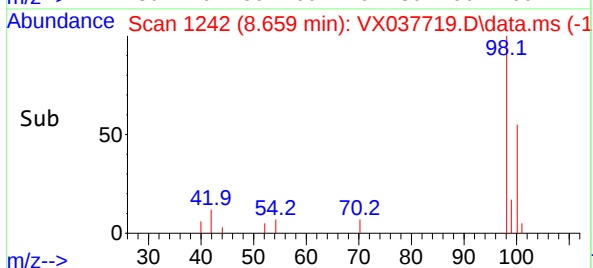
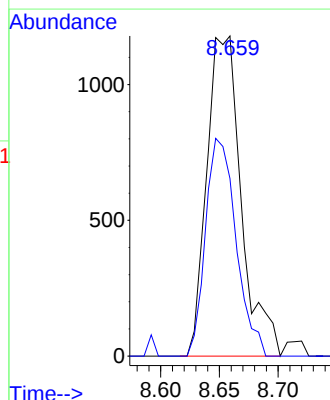
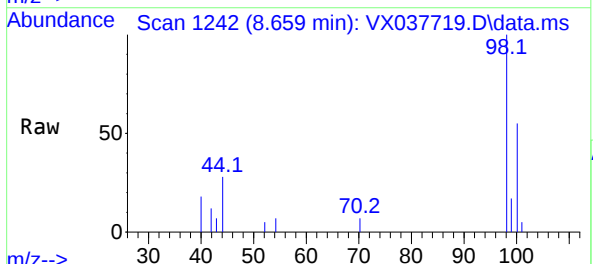
Instrument :
MSVOA_X
ClientSampleId :

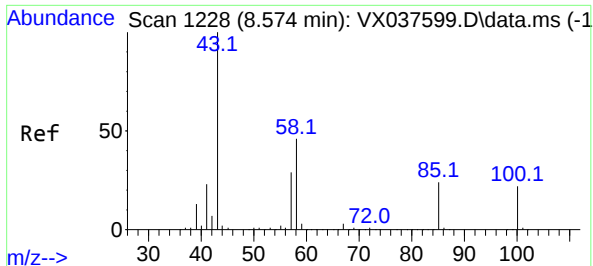
Tgt Ion: 88 Resp: 162
Ion Ratio Lower Upper
88 100
43 219.1 0.0 0.0#
58 0.0 60.1 90.1#



#50
Toluene-d8
Concen: 47.394 ug/l
RT: 8.659 min Scan# 1242
Delta R.T. 0.006 min
Lab File: VX037719.D
Acq: 14 Sep 2023 09:04

Tgt Ion: 98 Resp: 2411
Ion Ratio Lower Upper
98 100
100 60.1 53.1 79.7

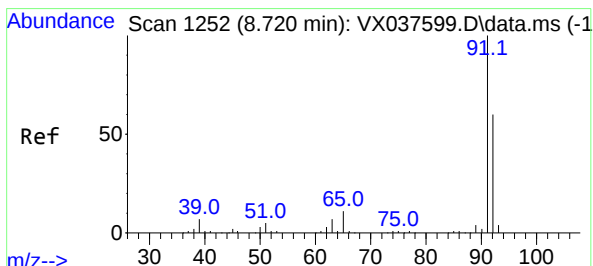
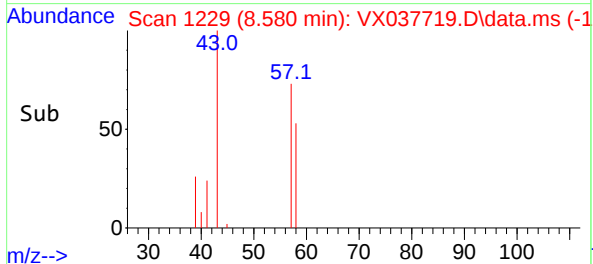
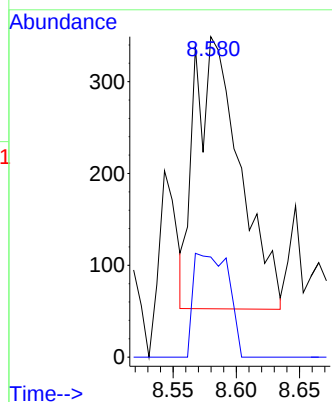
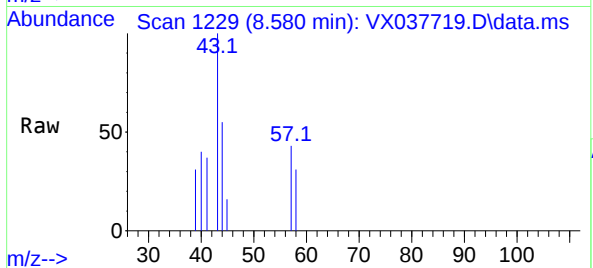




#51
4-Methyl-2-Pentanone
Concen: 33.281 ug/l
RT: 8.580 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX037719.D
Acq: 14 Sep 2023 09:04

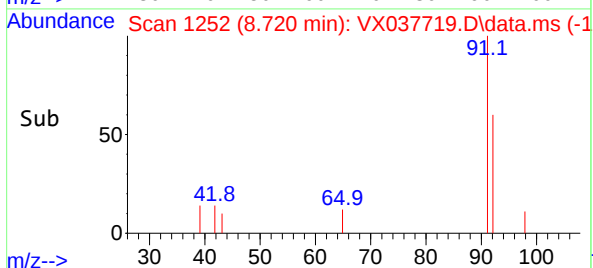
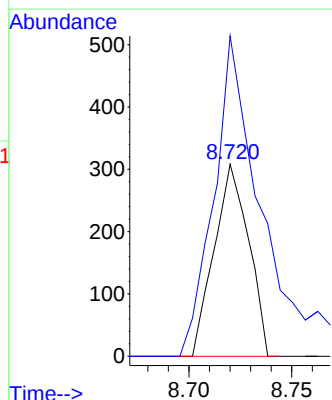
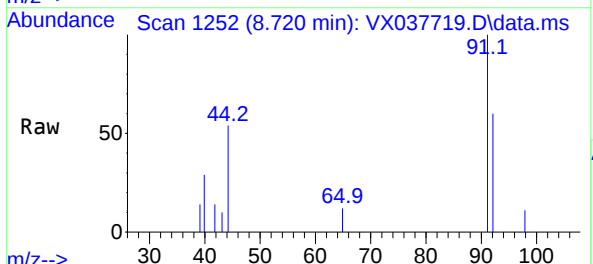
Instrument :
MSVOA_X
ClientSampleId :

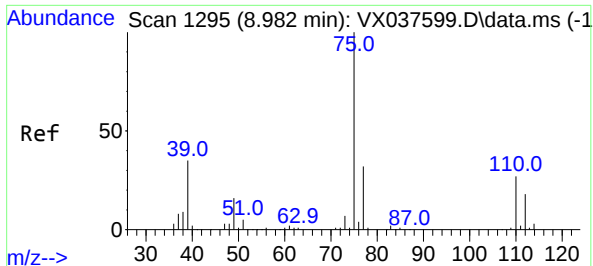
Tgt Ion: 43 Resp: 732
Ion Ratio Lower Upper
43 100
58 29.6 30.4 45.6#



#52
Toluene
Concen: 10.009 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX037719.D
Acq: 14 Sep 2023 09:04

Tgt Ion: 92 Resp: 358
Ion Ratio Lower Upper
92 100
91 231.0 134.2 201.2#

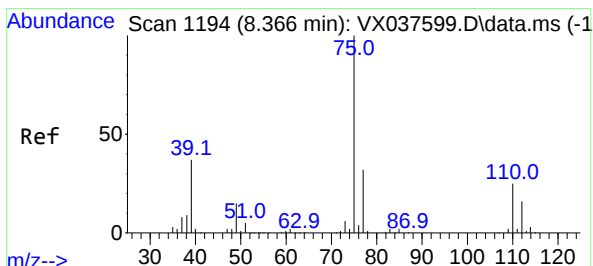
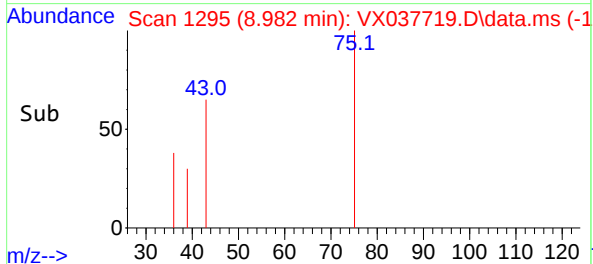
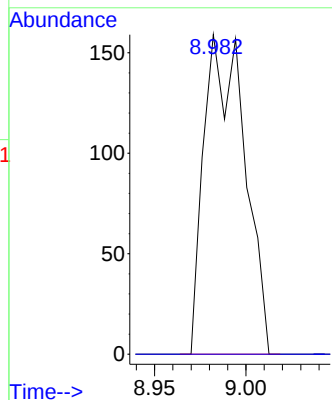
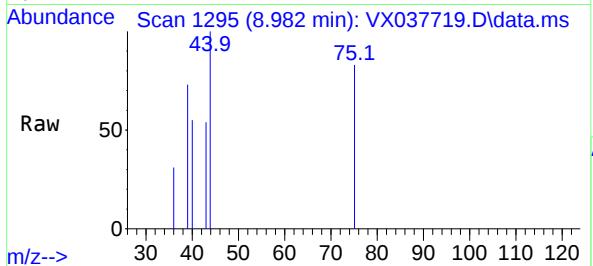




#53
t-1,3-Dichloropropene
Concen: 12.585 ug/l
RT: 8.982 min Scan# 1197
Delta R.T. 0.000 min
Lab File: VX037719.D
Acq: 14 Sep 2023 09:04

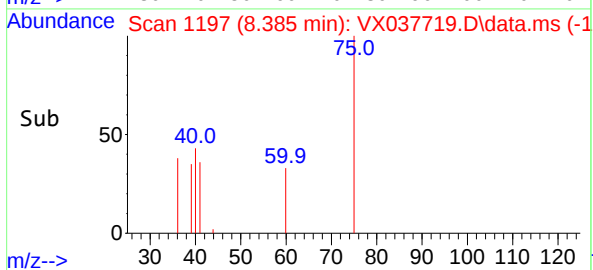
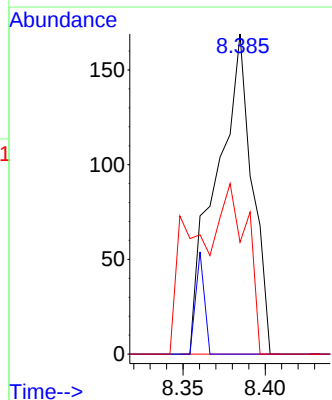
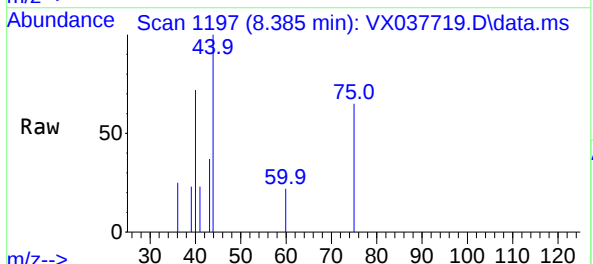
Instrument :
MSVOA_X
ClientSampleId :

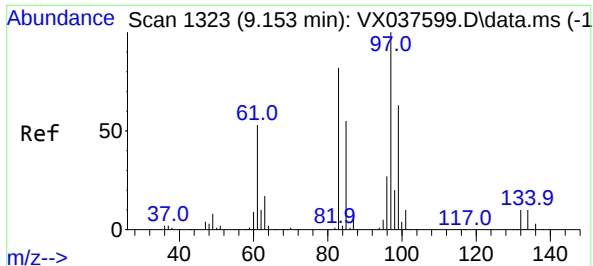
Tgt Ion: 75 Resp: 246
Ion Ratio Lower Upper
75 100
77 0.0 25.7 38.5#



#54
cis-1,3-Dichloropropene
Concen: 11.982 ug/l
RT: 8.385 min Scan# 1197
Delta R.T. 0.018 min
Lab File: VX037719.D
Acq: 14 Sep 2023 09:04

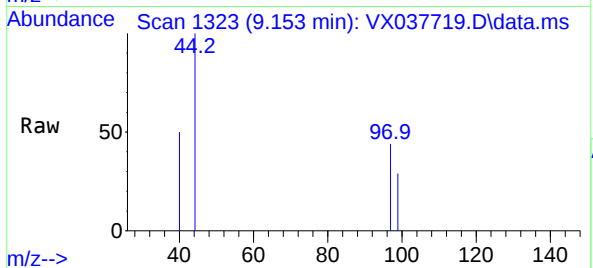
Tgt Ion: 75 Resp: 257
Ion Ratio Lower Upper
75 100
77 0.0 25.3 37.9#
39 34.9 46.7 70.1#



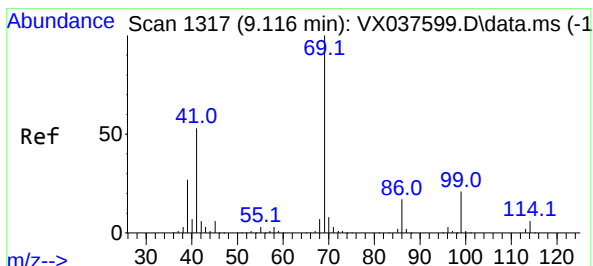
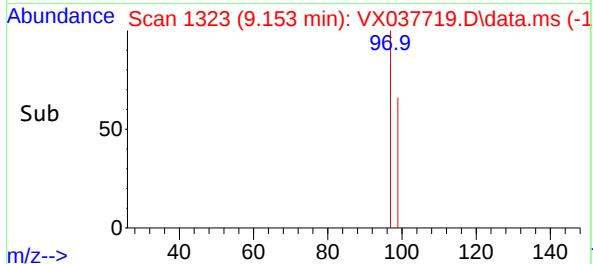
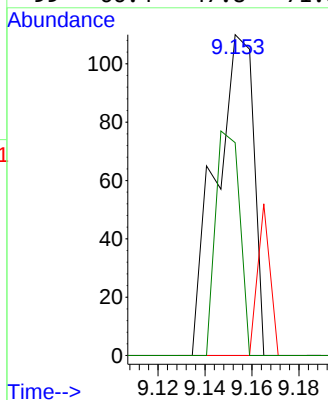


#55
1,1,2-Trichloroethane
Concen: 8.167 ug/l
RT: 9.153 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX037719.D
Acq: 14 Sep 2023 09:04

Instrument :
MSVOA_X
ClientSampleId :

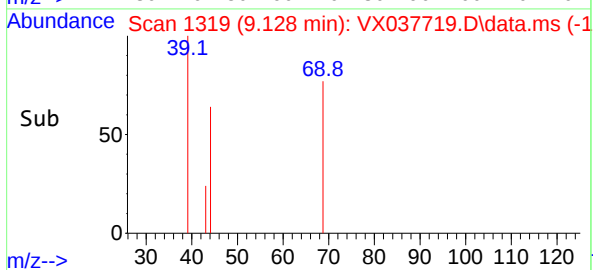
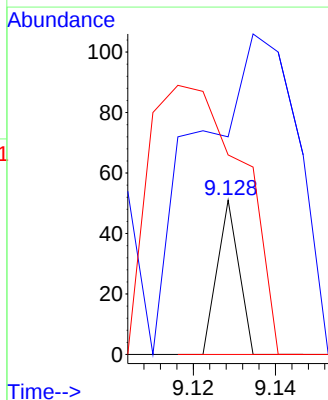
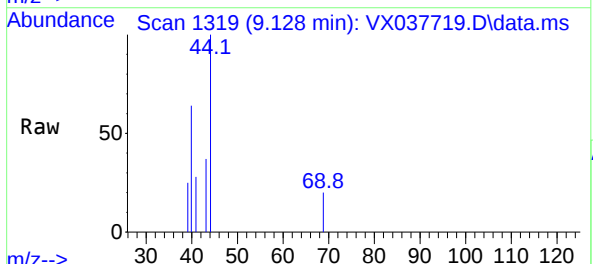


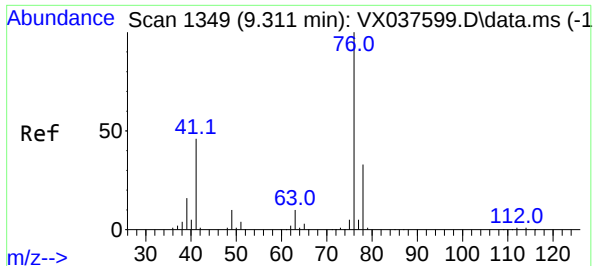
Tgt Ion: 97	Resp: 123
Ion Ratio	Lower Upper
97 100	
83 0.0	65.8 98.8#
85 0.0	41.6 62.4#
99 66.4	47.8 71.8



#56
Ethyl methacrylate
Concen: 0.825 ug/l
RT: 9.128 min Scan# 1319
Delta R.T. 0.012 min
Lab File: VX037719.D
Acq: 14 Sep 2023 09:04

Tgt Ion: 69	Resp: 19		
Ion Ratio	Lower	Upper	
69 100			
41 942.1	56.8	85.2#	
39 736.8	32.0	48.0#	

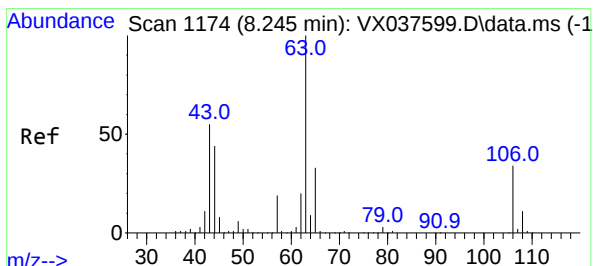
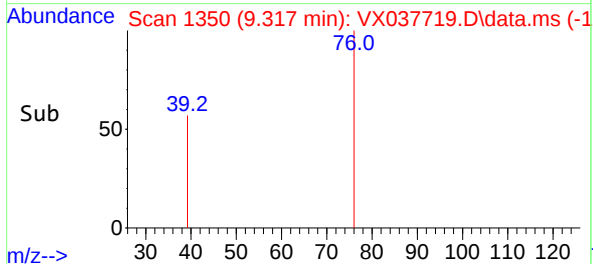
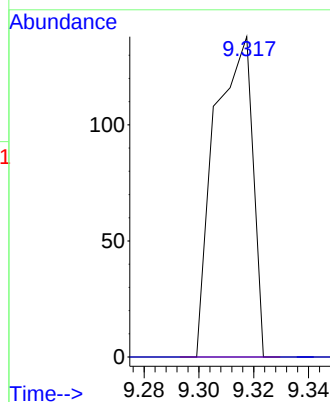
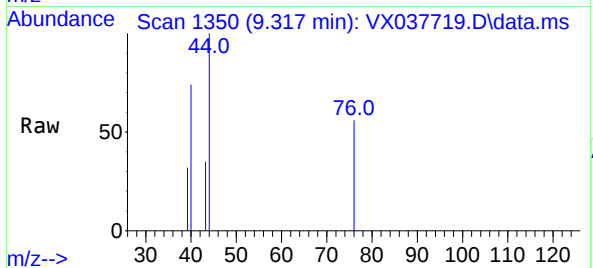




#57
1,3-Dichloropropane
Concen: 5.225 ug/l
RT: 9.317 min Scan# 1132
Delta R.T. 0.006 min
Lab File: VX037719.D
Acq: 14 Sep 2023 09:04

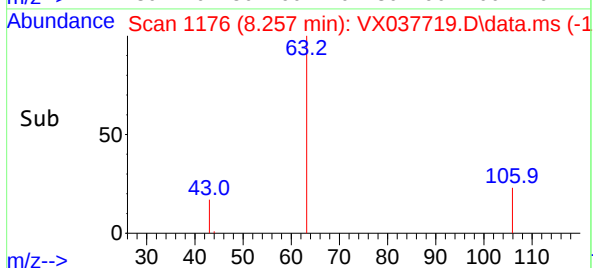
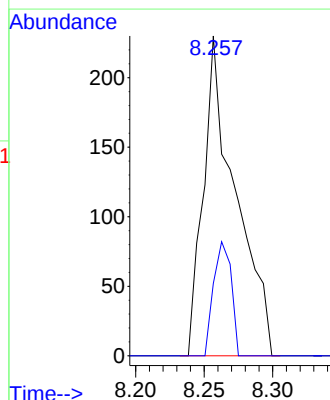
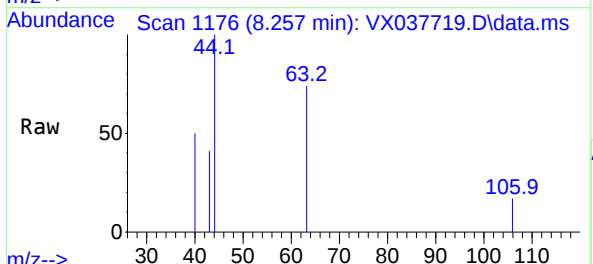
Instrument :
MSVOA_X
ClientSampleId :

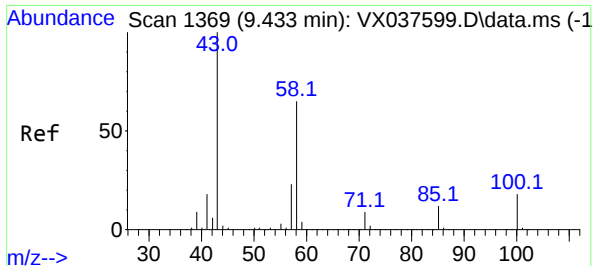
Tgt Ion: 76 Resp: 132
Ion Ratio Lower Upper
76 100
78 0.0 26.1 39.1#



#58
2-Chloroethyl Vinyl ether
Concen: 33.473 ug/l
RT: 8.257 min Scan# 1176
Delta R.T. 0.012 min
Lab File: VX037719.D
Acq: 14 Sep 2023 09:04

Tgt Ion: 63 Resp: 374
Ion Ratio Lower Upper
63 100
106 19.5 22.5 33.7#

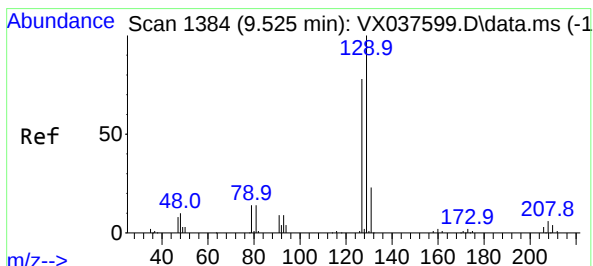
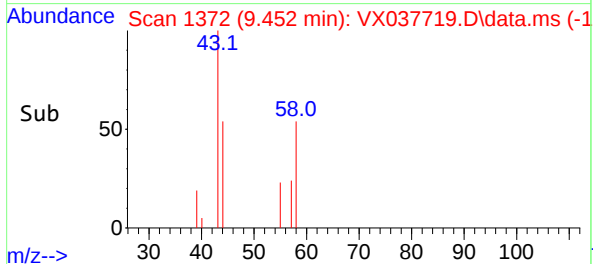
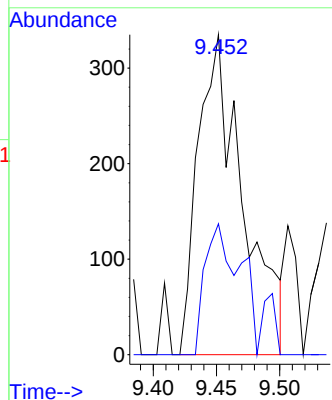
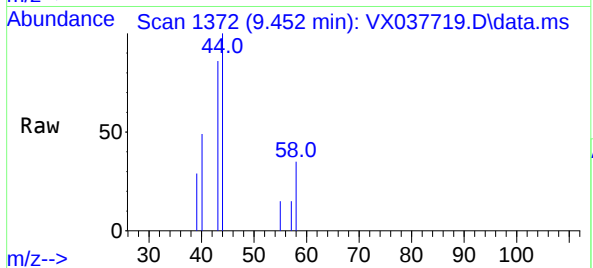




#59
2-Hexanone
Concen: 48.593 ug/l
RT: 9.452 min Scan# 1372
Delta R.T. 0.018 min
Lab File: VX037719.D
Acq: 14 Sep 2023 09:04

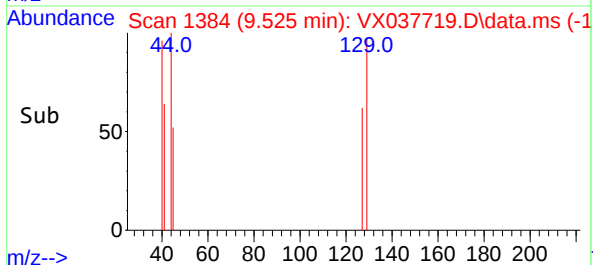
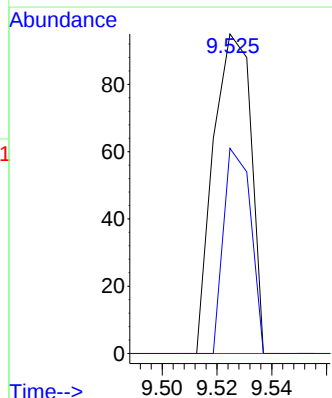
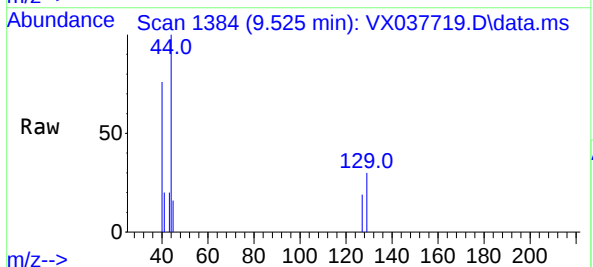
Instrument :
MSVOA_X
ClientSampleId :

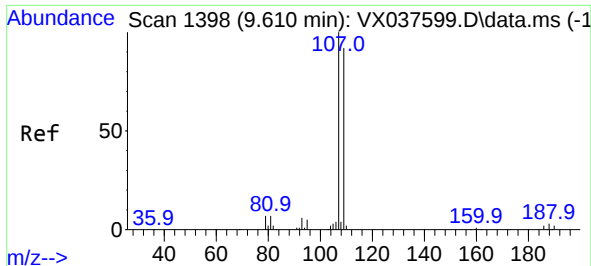
Tgt Ion: 43 Resp: 825
Ion Ratio Lower Upper
43 100
58 32.0 26.2 78.5



#60
Dibromochloromethane
Concen: 6.084 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX037719.D
Acq: 14 Sep 2023 09:04

Tgt Ion: 129 Resp: 90
Ion Ratio Lower Upper
129 100
127 46.7 38.8 116.4





#61

1,2-Dibromoethane

Concen: 7.289 ug/l

RT: 9.616 min Scan# 1398

Delta R.T. 0.006 min

Lab File: VX037719.D

Acq: 14 Sep 2023 09:04

Instrument :

MSVOA_X

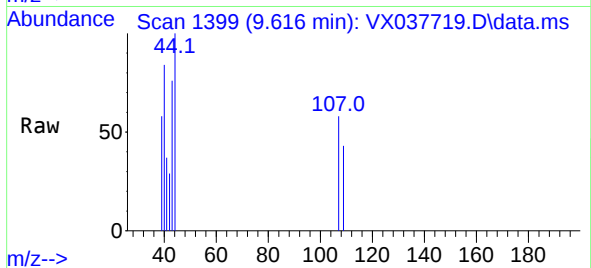
ClientSampleId :

Tgt Ion:107 Resp: 118

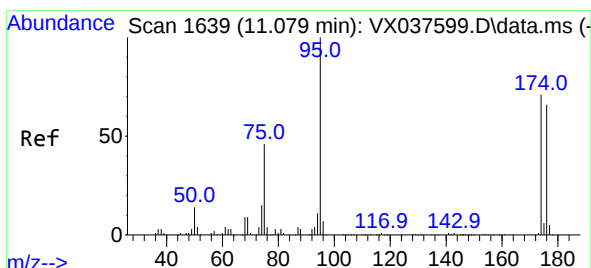
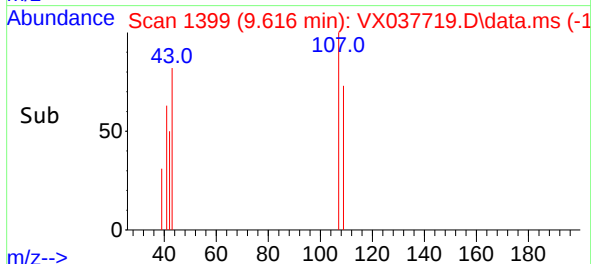
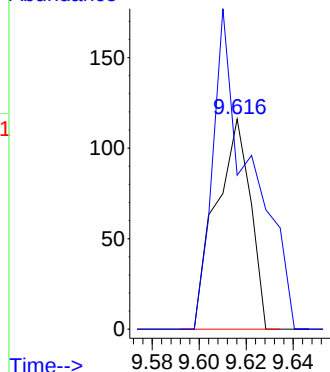
Ion Ratio Lower Upper

107 100

109 167.8 75.2 112.8#



Abundance



#62

4-Bromofluorobenzene

Concen: 4676.143 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. -0.000 min

Lab File: VX037719.D

Acq: 14 Sep 2023 09:04

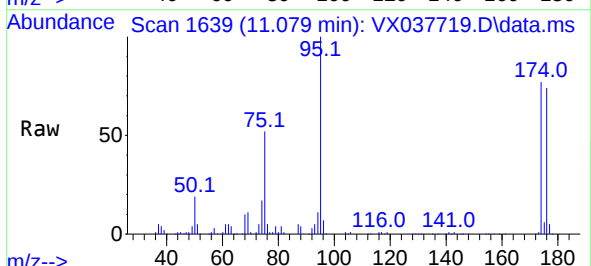
Tgt Ion: 95 Resp: 85822

Ion Ratio Lower Upper

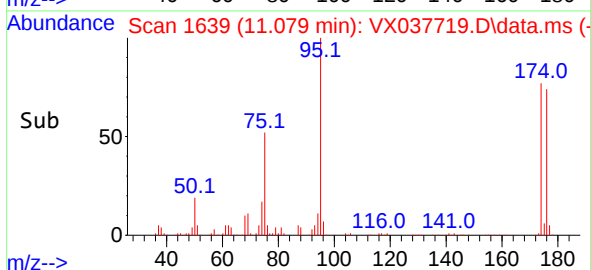
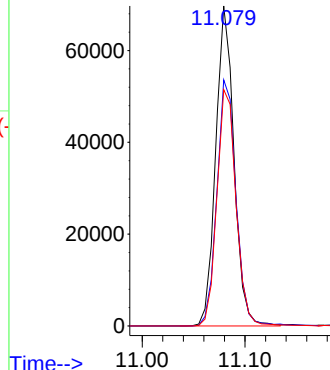
95 100

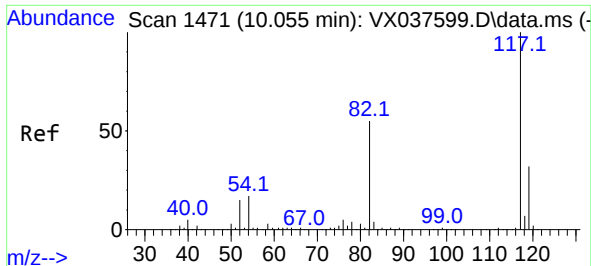
174 80.7 0.0 135.6

176 77.5 0.0 131.0



Abundance

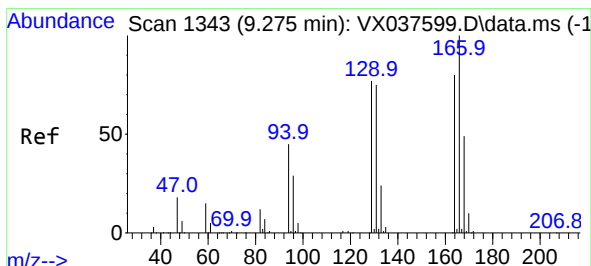
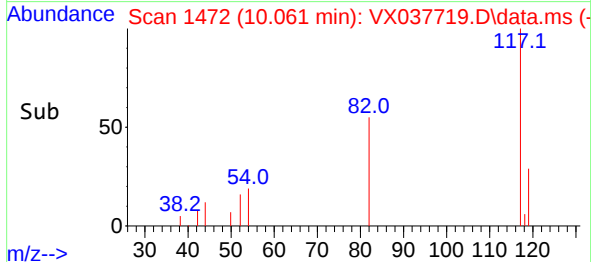
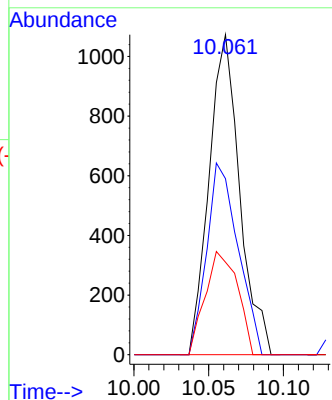
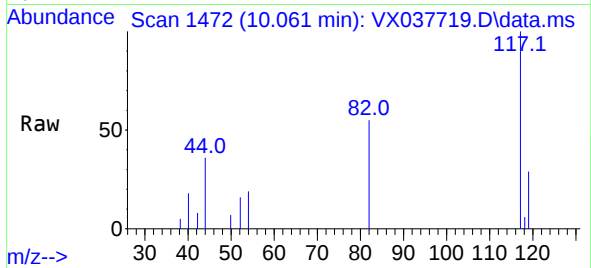




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.061 min Scan# 1471
Delta R.T. 0.006 min
Lab File: VX037719.D
Acq: 14 Sep 2023 09:04

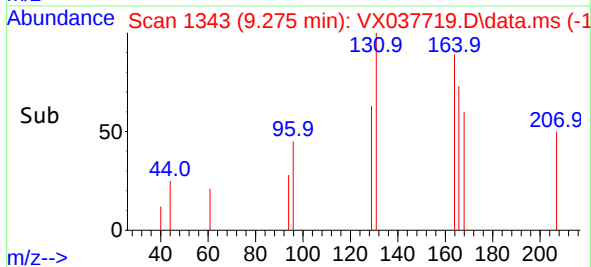
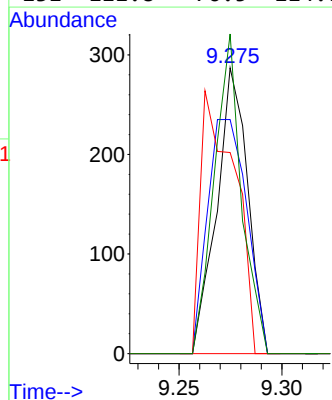
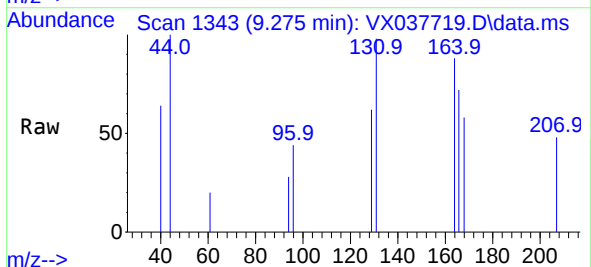
Instrument :
MSVOA_X
ClientSampleId :

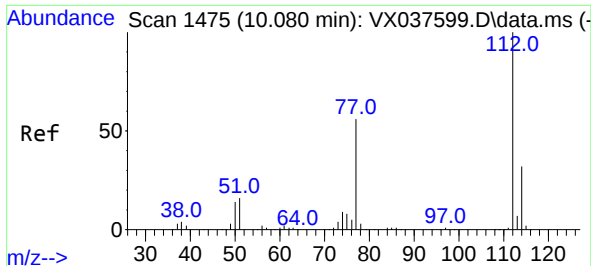
Tgt Ion:117 Resp: 1528
Ion Ratio Lower Upper
117 100
82 55.0 46.2 69.4
119 28.9 25.5 38.3



#64
Tetrachloroethene
Concen: 30.303 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX037719.D
Acq: 14 Sep 2023 09:04

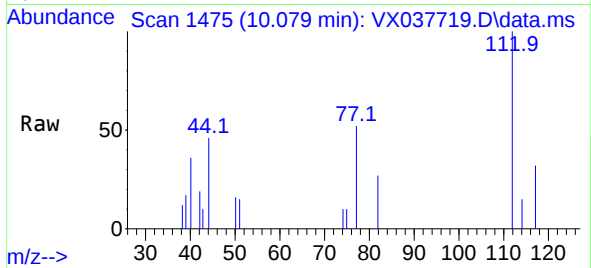
Tgt Ion:164 Resp: 300
Ion Ratio Lower Upper
164 100
166 81.9 102.7 154.1#
129 70.4 80.4 120.6#
131 111.8 76.5 114.7



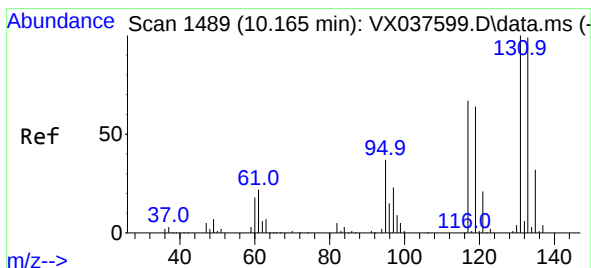
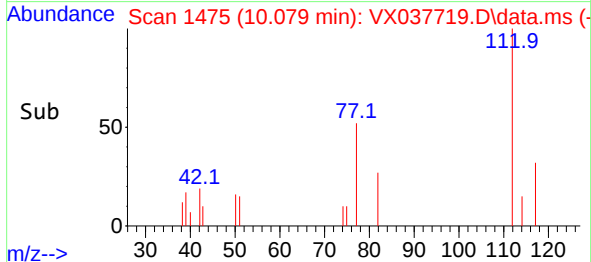
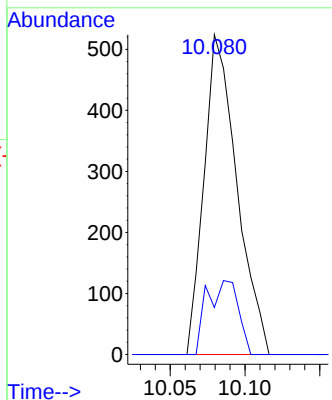


#65
Chlorobenzene
Concen: 24.564 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX037719.D
Acq: 14 Sep 2023 09:04

Instrument :
MSVOA_X
ClientSampleId :

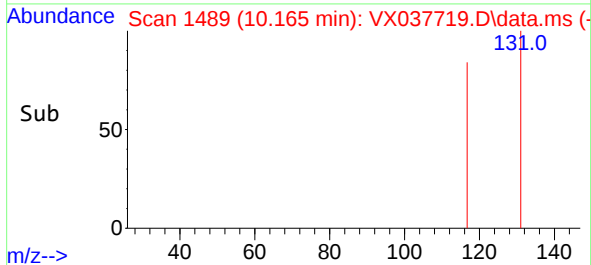
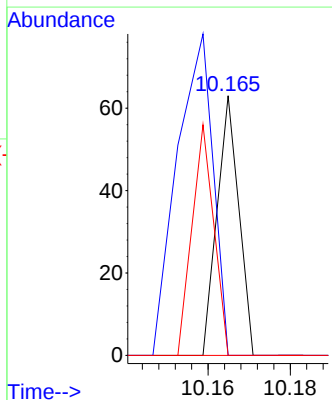
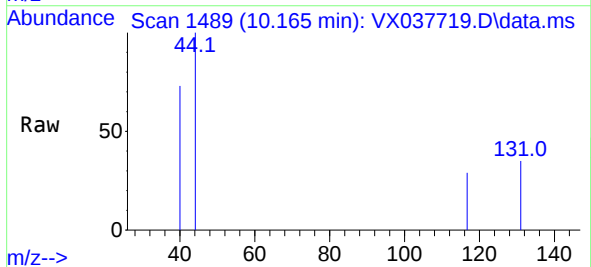


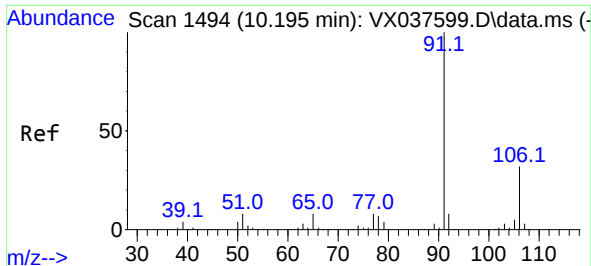
Tgt Ion:112 Resp: 800
Ion Ratio Lower Upper
112 100
114 14.7 25.7 38.5#



#66
1,1,1,2-Tetrachloroethane
Concen: 2.049 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX037719.D
Acq: 14 Sep 2023 09:04

Tgt Ion:131 Resp: 23
Ion Ratio Lower Upper
131 100
133 204.3 47.1 141.4#
119 87.0 32.2 96.6

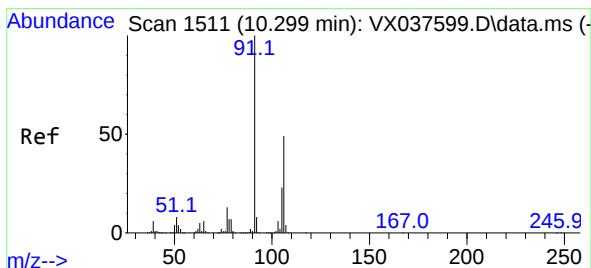
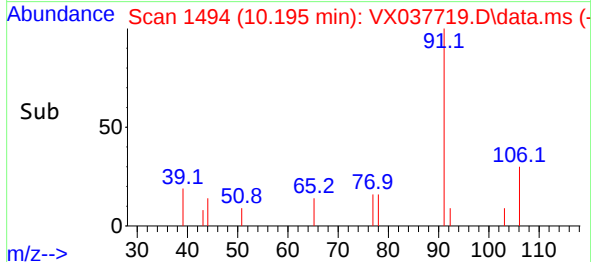
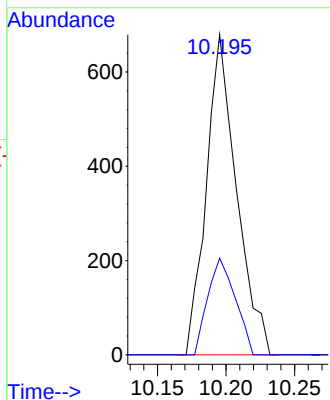
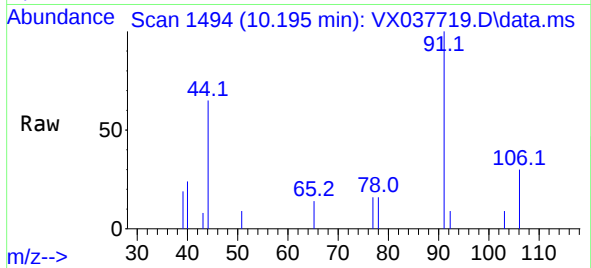




#67
Ethyl Benzene
Concen: 17.961 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX037719.D
Acq: 14 Sep 2023 09:04

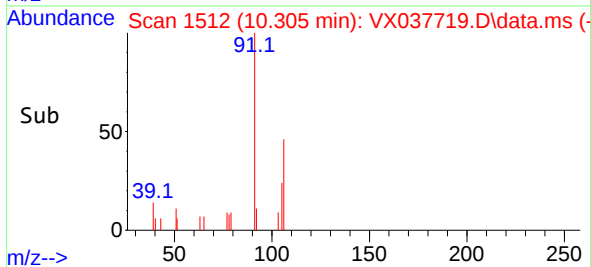
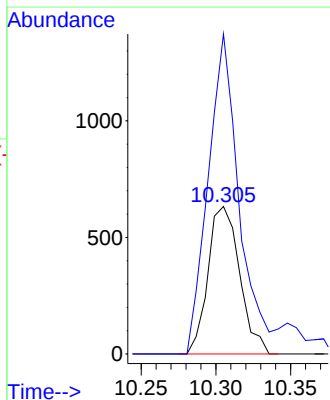
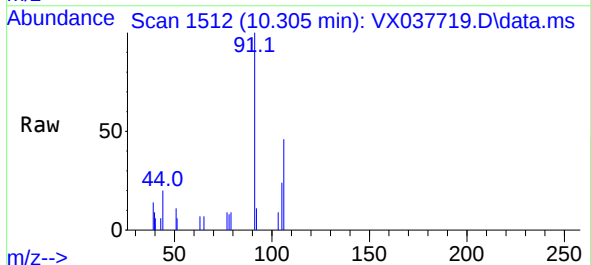
Instrument :
MSVOA_X
ClientSampleId :

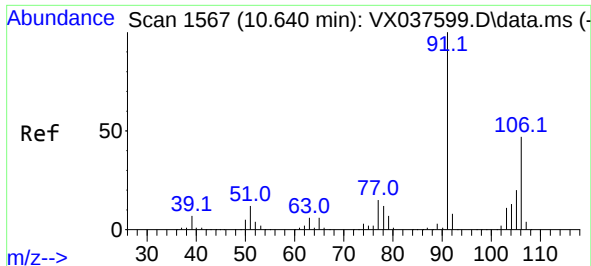
Tgt Ion: 91 Resp: 1041
Ion Ratio Lower Upper
91 100
106 30.2 24.9 37.3



#68
m/p-Xylenes
Concen: 42.082 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.006 min
Lab File: VX037719.D
Acq: 14 Sep 2023 09:04

Tgt Ion:106 Resp: 930
Ion Ratio Lower Upper
106 100
91 214.8 165.5 248.3

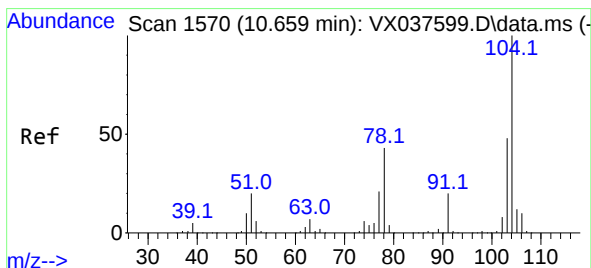
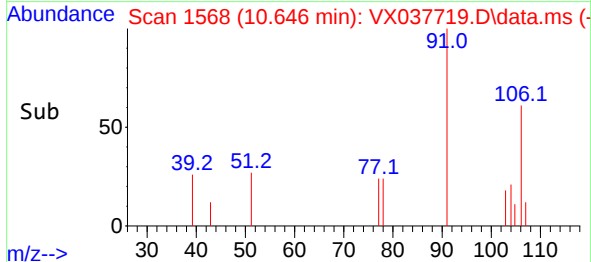
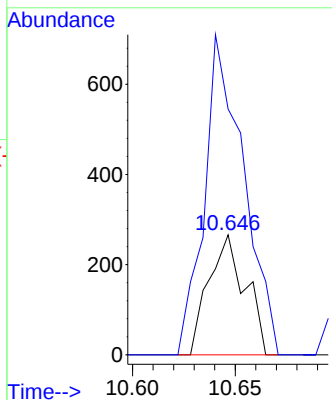
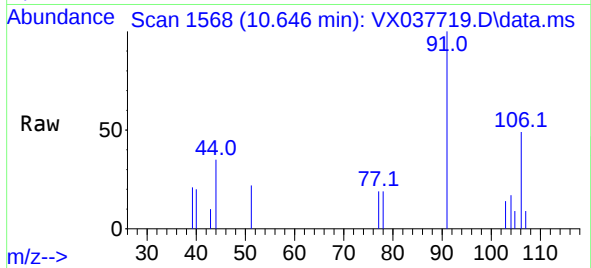




#69
o-Xylene
Concen: 14.886 ug/l
RT: 10.646 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX037719.D
Acq: 14 Sep 2023 09:04

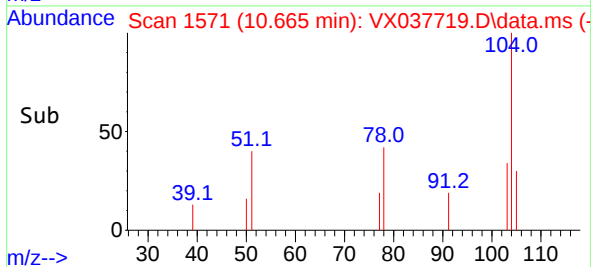
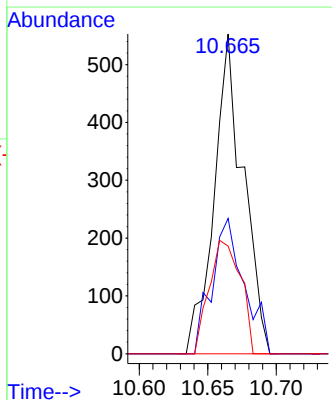
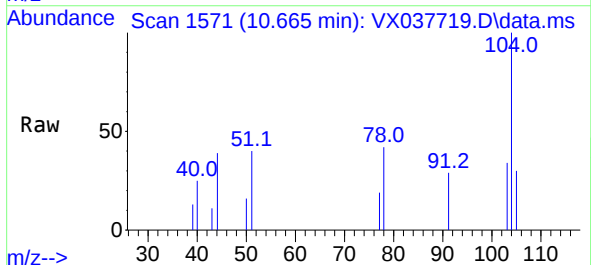
Instrument :
MSVOA_X
ClientSampleId :

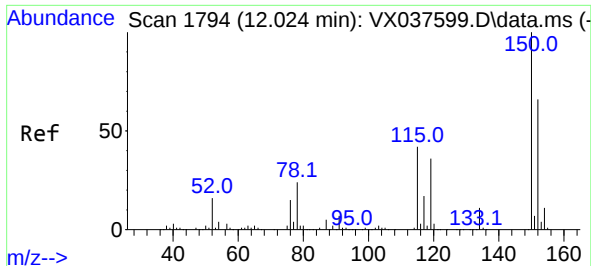
Tgt Ion:106 Resp: 328
Ion Ratio Lower Upper
106 100
91 286.9 108.9 326.8



#70
Styrene
Concen: 22.728 ug/l
RT: 10.665 min Scan# 1571
Delta R.T. 0.006 min
Lab File: VX037719.D
Acq: 14 Sep 2023 09:04

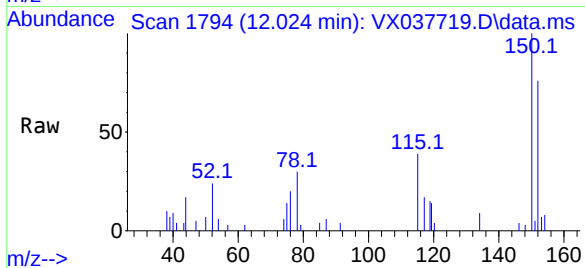
Tgt Ion:104 Resp: 817
Ion Ratio Lower Upper
104 100
78 47.0 43.6 65.4
103 38.2 43.6 65.4#



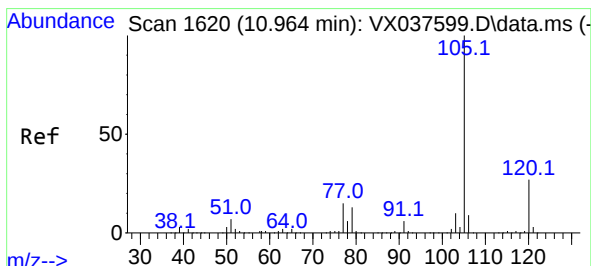
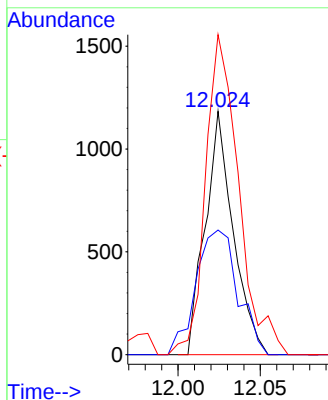
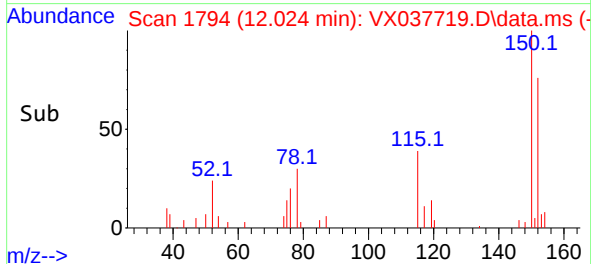


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX037719.D
Acq: 14 Sep 2023 09:04

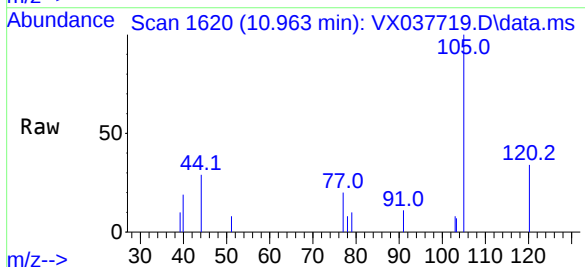
Instrument :
MSVOA_X
ClientSampleId :



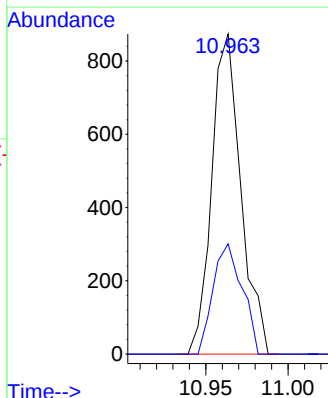
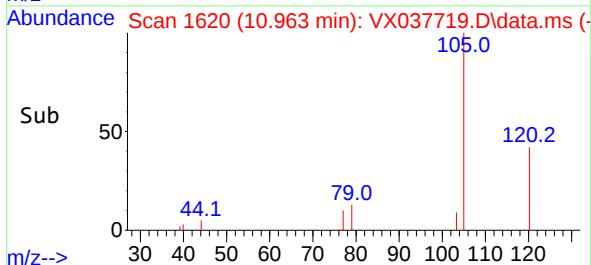
Tgt Ion:152 Resp: 1398
Ion Ratio Lower Upper
152 100
115 77.0 43.3 129.9
150 156.1 0.0 345.0

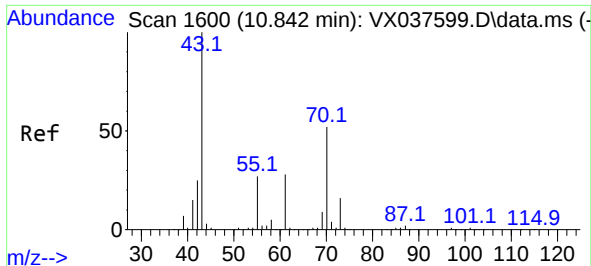


#73
Isopropylbenzene
Concen: 10.271 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.000 min
Lab File: VX037719.D
Acq: 14 Sep 2023 09:04



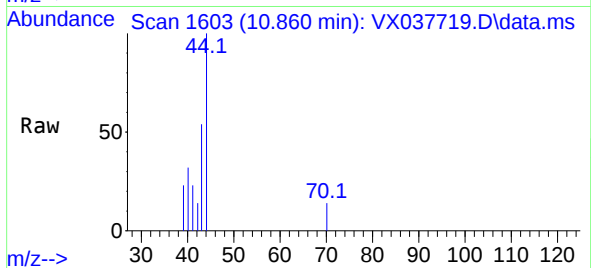
Tgt Ion:105 Resp: 1075
Ion Ratio Lower Upper
105 100
120 34.3 12.9 38.6





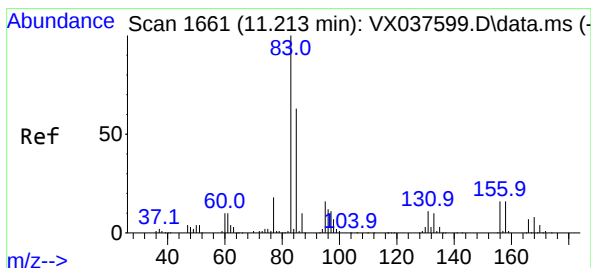
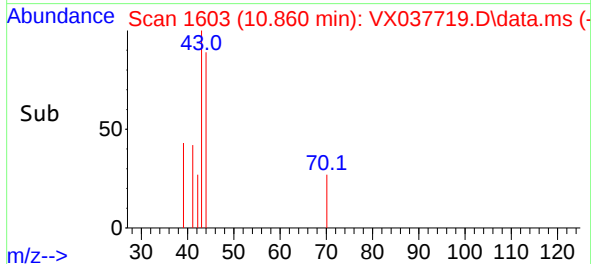
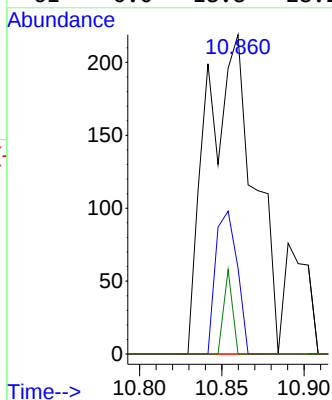
#74
N-amy1 acetate
Concen: 9.575 ug/l
RT: 10.860 min Scan# 1603
Delta R.T. 0.018 min
Lab File: VX037719.D
Acq: 14 Sep 2023 09:04

Instrument :
MSVOA_X
ClientSampleId :



Tgt Ion: 43 Resp: 437

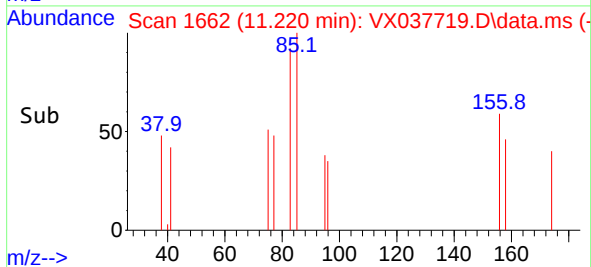
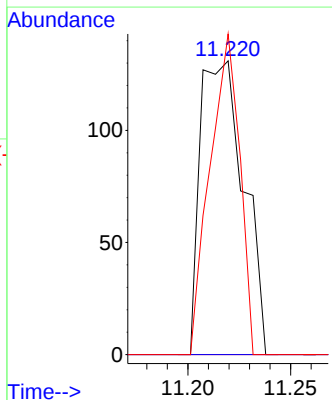
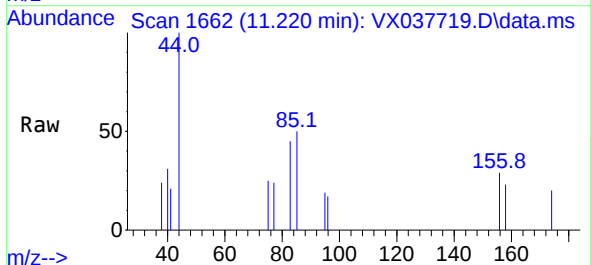
Ion	Ratio	Lower	Upper
43	100		
70	20.4	32.9	49.3#
55	0.0	19.3	28.9#
61	0.0	18.8	28.2#

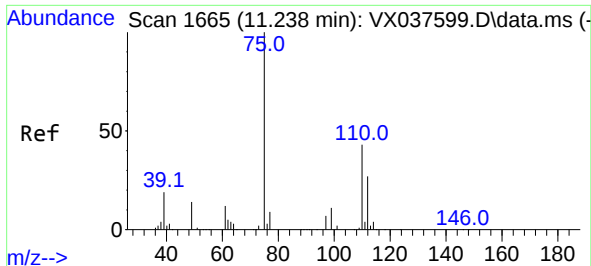


#75
1,1,2,2-Tetrachloroethane
Concen: 4.927 ug/l
RT: 11.220 min Scan# 1662
Delta R.T. 0.006 min
Lab File: VX037719.D
Acq: 14 Sep 2023 09:04

Tgt Ion: 83 Resp: 193

Ion	Ratio	Lower	Upper
83	100		
131	0.0	5.3	15.8#
85	74.6	32.0	96.2

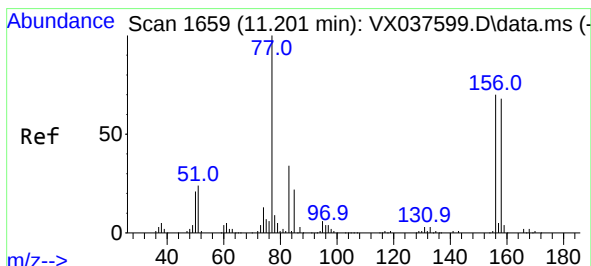
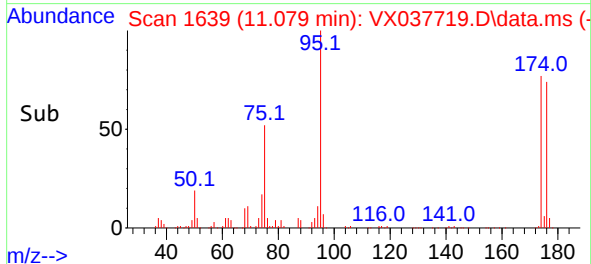
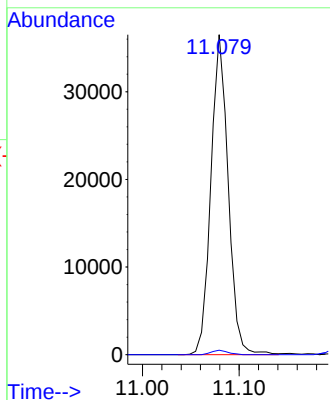
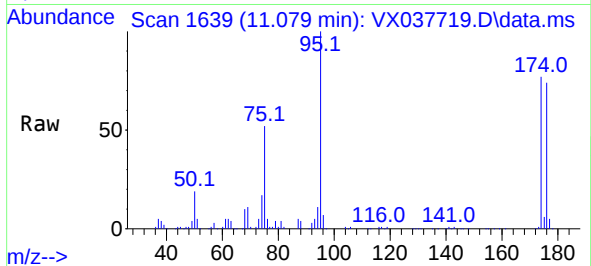




#76
1,2,3-Trichloropropane
Concen: 1474.401 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.159 min
Lab File: VX037719.D
Acq: 14 Sep 2023 09:04

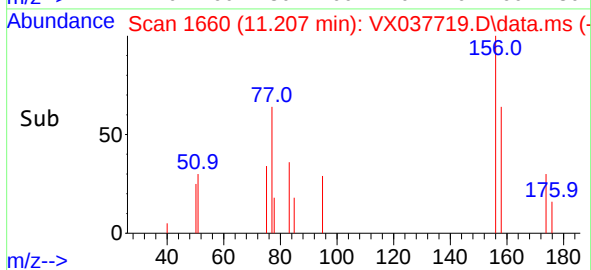
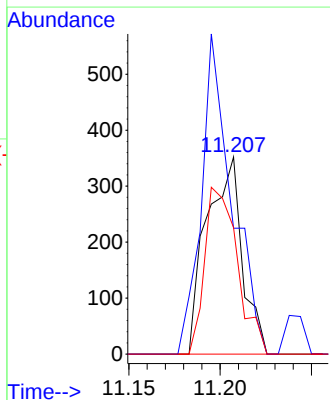
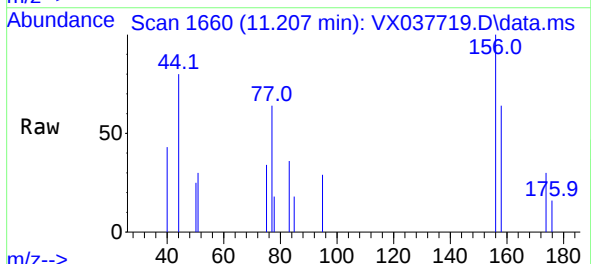
Instrument :
MSVOA_X
ClientSampleId :

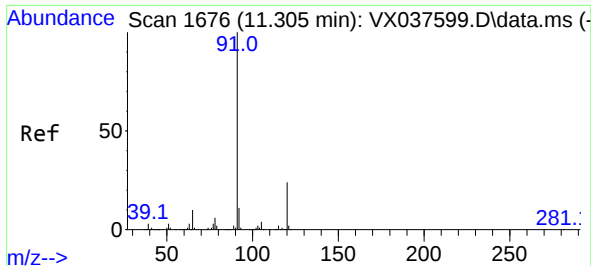
Tgt Ion: 75 Resp: 45315
Ion Ratio Lower Upper
75 100
77 1.3 19.1 57.5#



#77
Bromobenzene
Concen: 19.110 ug/l
RT: 11.207 min Scan# 1660
Delta R.T. 0.006 min
Lab File: VX037719.D
Acq: 14 Sep 2023 09:04

Tgt Ion:156 Resp: 474
Ion Ratio Lower Upper
156 100
77 139.5 88.4 265.3
158 78.3 48.0 144.0

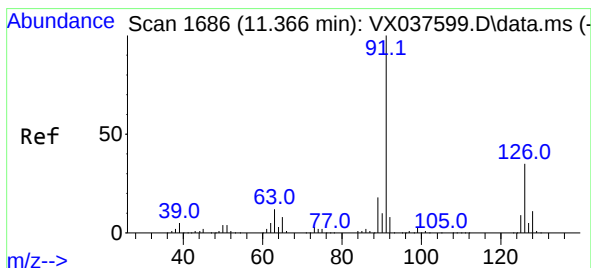
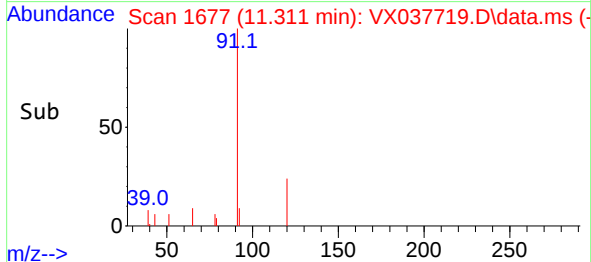
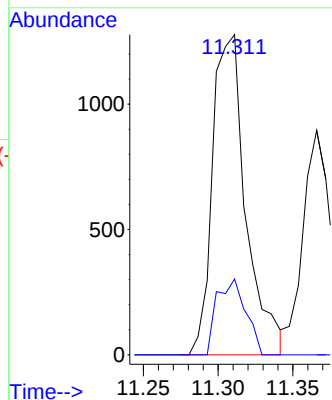
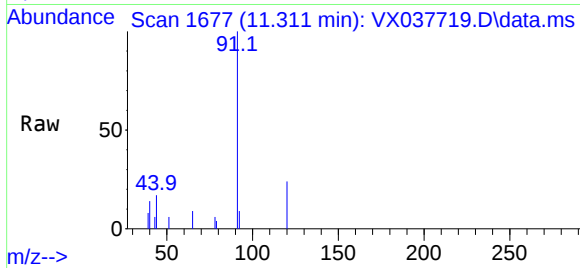




#78
n-propylbenzene
Concen: 16.410 ug/l
RT: 11.311 min Scan# 1677
Delta R.T. 0.006 min
Lab File: VX037719.D
Acq: 14 Sep 2023 09:04

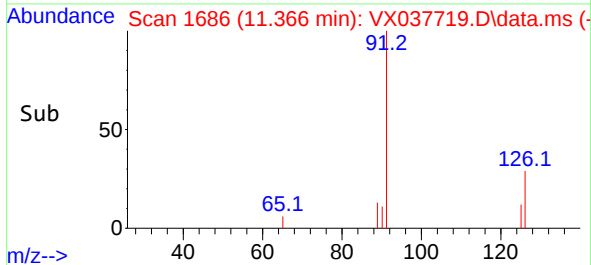
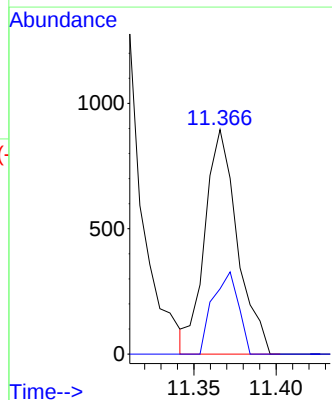
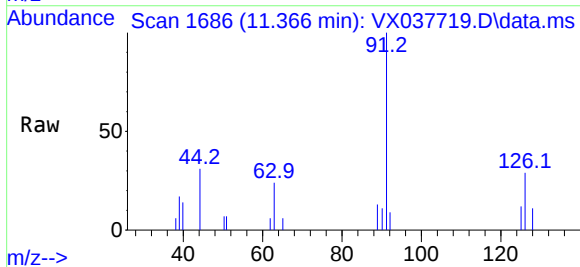
Instrument :
MSVOA_X
ClientSampleId :

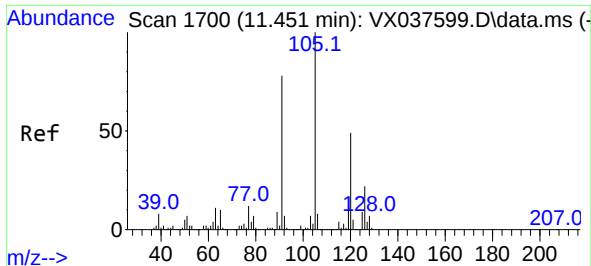
Tgt Ion: 91 Resp: 1976
Ion Ratio Lower Upper
91 100
120 20.4 11.5 34.4



#79
2-Chlorotoluene
Concen: 16.634 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX037719.D
Acq: 14 Sep 2023 09:04

Tgt Ion: 91 Resp: 1233
Ion Ratio Lower Upper
91 100
126 28.8 16.3 48.8

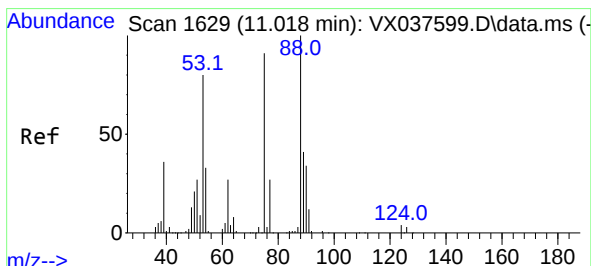
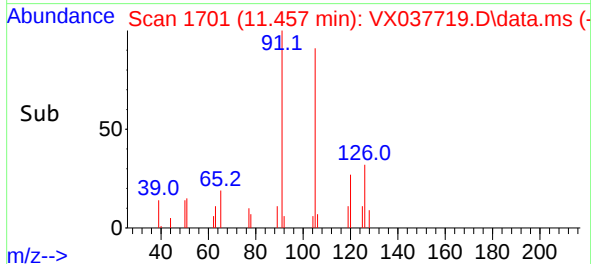
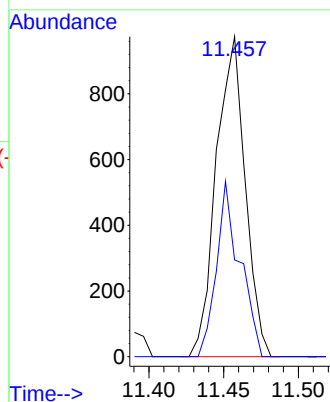
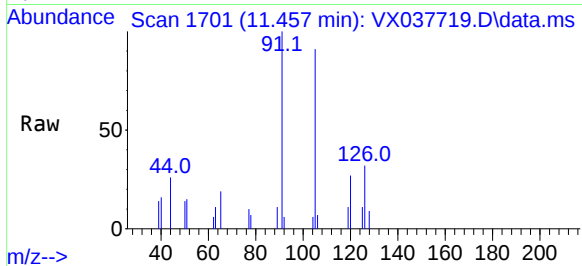




#80
1,3,5-Trimethylbenzene
Concen: 14.915 ug/l
RT: 11.457 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX037719.D
Acq: 14 Sep 2023 09:04

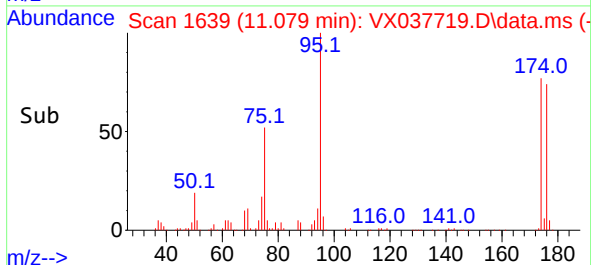
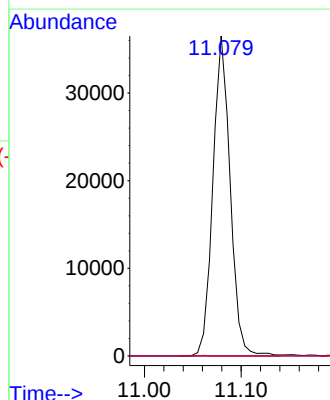
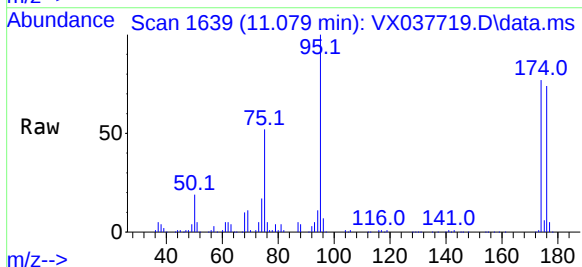
Instrument :
MSVOA_X
ClientSampleId :

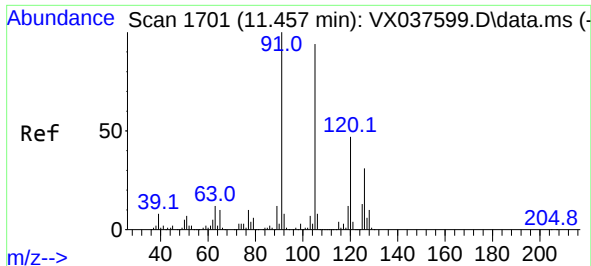
Tgt Ion:105 Resp: 1312
Ion Ratio Lower Upper
105 100
120 44.1 24.1 72.3



#81
trans-1,4-Dichloro-2-butene
Concen: 4481.759 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.061 min
Lab File: VX037719.D
Acq: 14 Sep 2023 09:04

Tgt Ion: 75 Resp: 45315
Ion Ratio Lower Upper
75 100
53 0.0 90.5 135.7#
89 0.1 36.9 55.3#

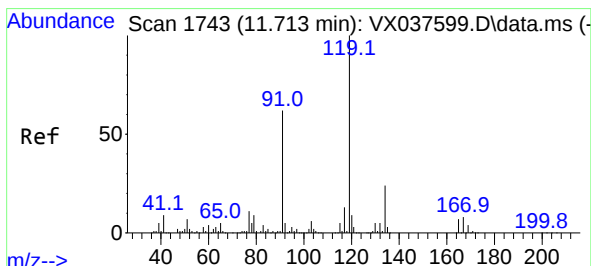
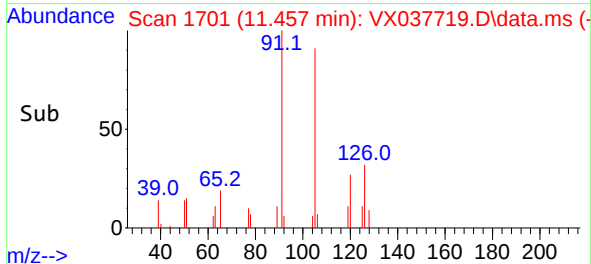
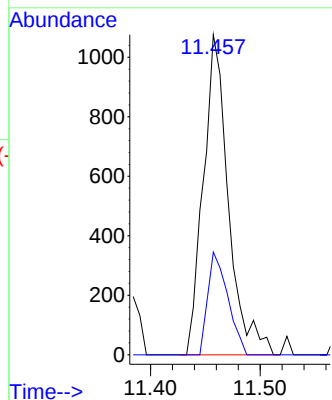
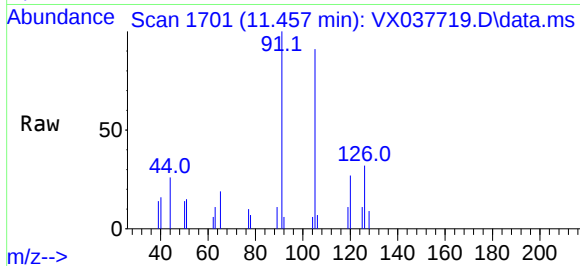




#82
4-Chlorotoluene
Concen: 20.195 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX037719.D
Acq: 14 Sep 2023 09:04

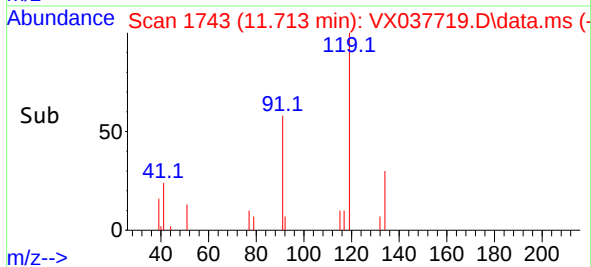
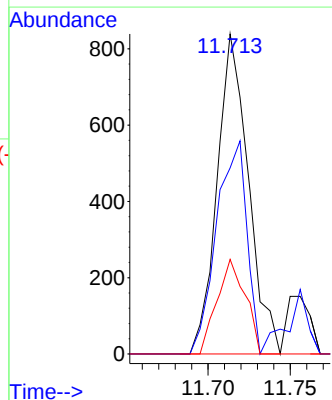
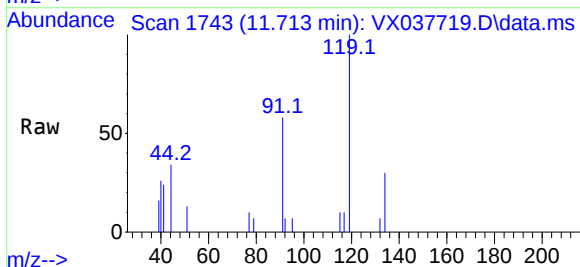
Instrument :
MSVOA_X
ClientSampleId :

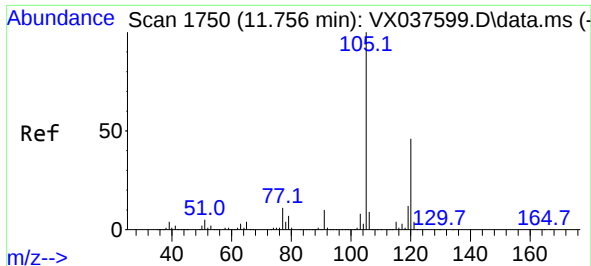
Tgt Ion: 91 Resp: 1710
Ion Ratio Lower Upper
91 100
126 25.5 14.2 42.6



#83
tert-Butylbenzene
Concen: 12.572 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. -0.000 min
Lab File: VX037719.D
Acq: 14 Sep 2023 09:04

Tgt Ion: 119 Resp: 1111
Ion Ratio Lower Upper
119 100
91 66.2 31.2 93.6
134 26.6 11.7 35.0

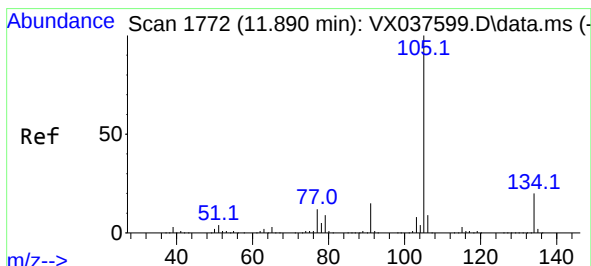
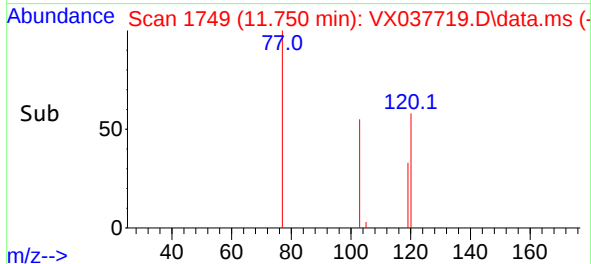
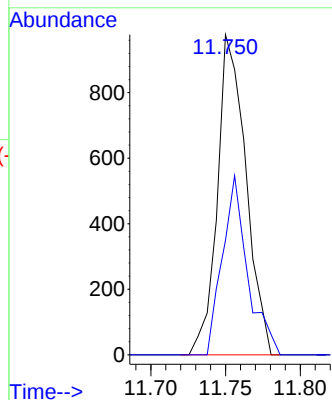
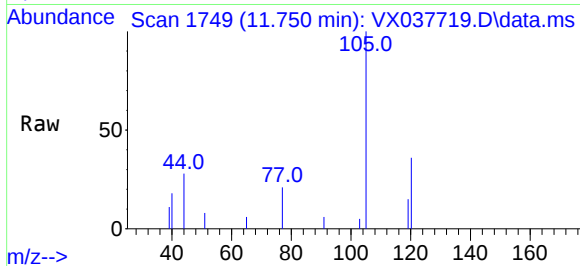




#84
1,2,4-Trimethylbenzene
Concen: 14.613 ug/l
RT: 11.750 min Scan# 1175
Delta R.T. -0.006 min
Lab File: VX037719.D
Acq: 14 Sep 2023 09:04

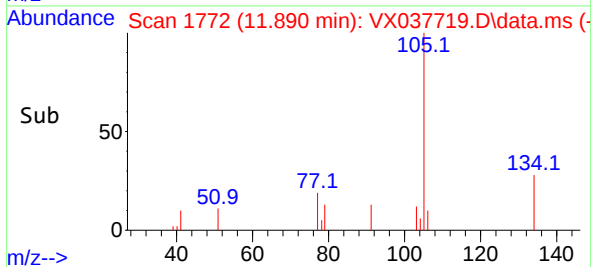
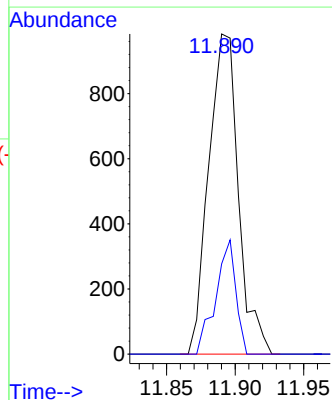
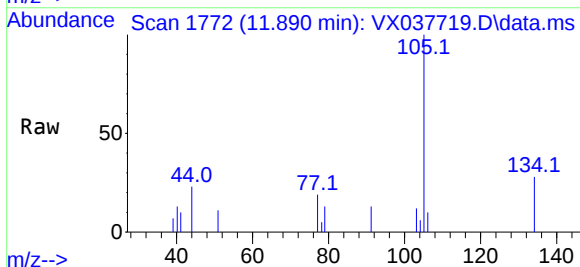
Instrument :
MSVOA_X
ClientSampleId :

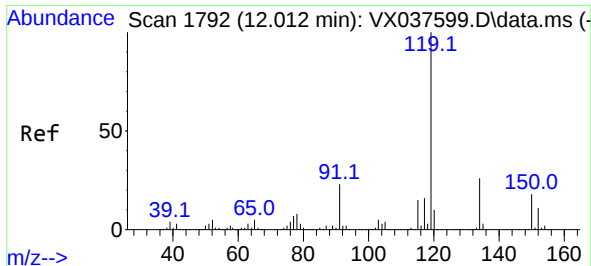
Tgt Ion:105 Resp: 1296
Ion Ratio Lower Upper
105 100
120 49.2 21.2 63.6



#85
sec-Butylbenzene
Concen: 13.584 ug/l
RT: 11.890 min Scan# 1772
Delta R.T. -0.000 min
Lab File: VX037719.D
Acq: 14 Sep 2023 09:04

Tgt Ion:105 Resp: 1482
Ion Ratio Lower Upper
105 100
134 24.1 9.8 29.4



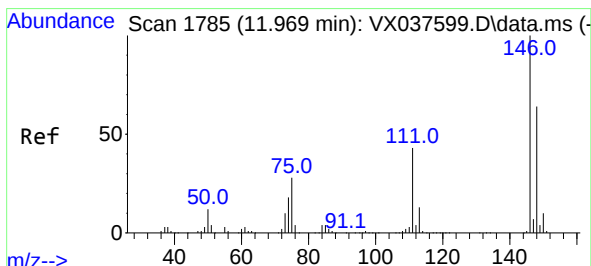
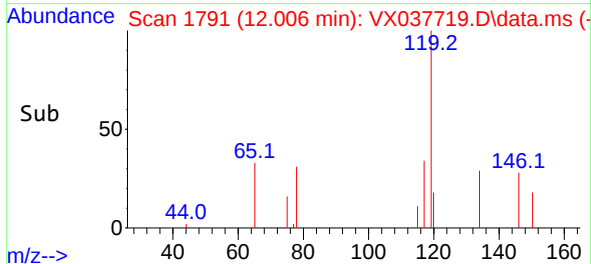
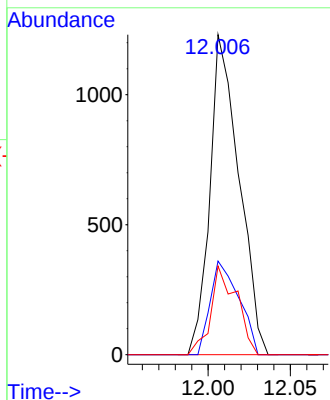
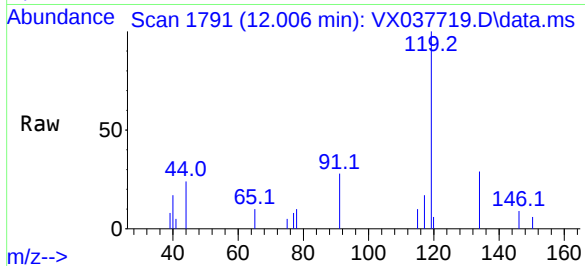


#86
p-Isopropyltoluene
Concen: 16.969 ug/l
RT: 12.006 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX037719.D
Acq: 14 Sep 2023 09:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:119 Resp: 1517

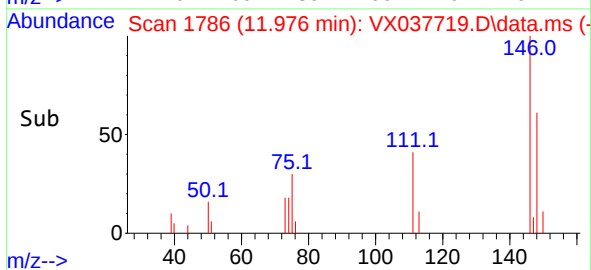
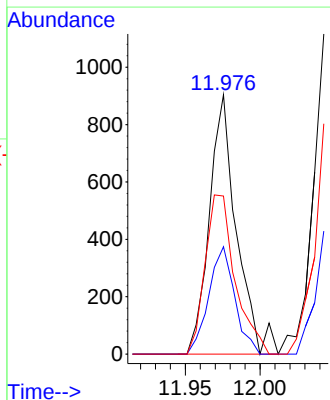
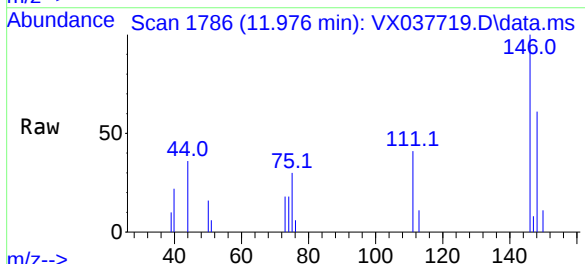
Ion	Ratio	Lower	Upper
119	100		
134	28.7	12.8	38.3
91	24.5	13.1	39.3

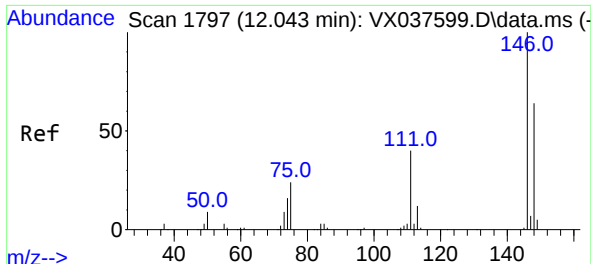


#87
1,3-Dichlorobenzene
Concen: 23.936 ug/l
RT: 11.976 min Scan# 1786
Delta R.T. 0.006 min
Lab File: VX037719.D
Acq: 14 Sep 2023 09:04

Tgt Ion:146 Resp: 1140

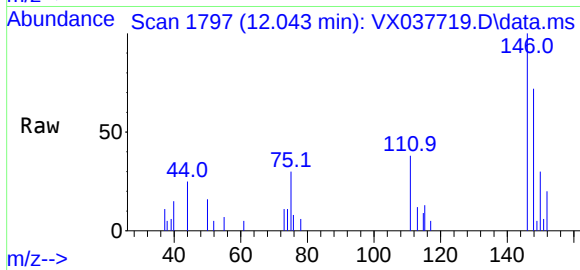
Ion	Ratio	Lower	Upper
146	100		
111	39.7	22.1	66.1
148	68.0	31.8	95.3





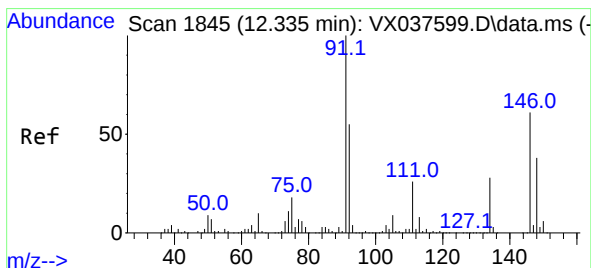
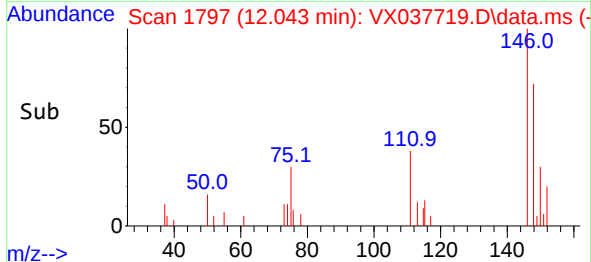
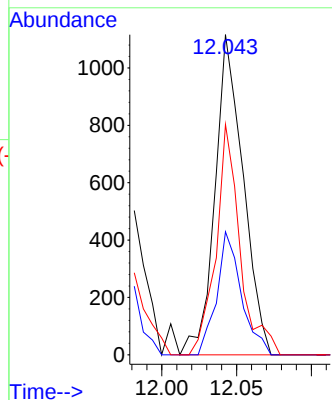
#88
1,4-Dichlorobenzene
Concen: 29.849 ug/l
RT: 12.043 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX037719.D
Acq: 14 Sep 2023 09:04

Instrument :
MSVOA_X
ClientSampleId :

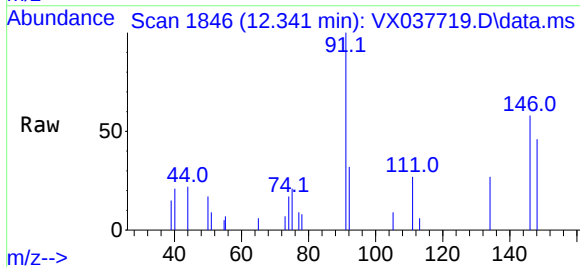


Tgt Ion:146 Resp: 1461

Ion	Ratio	Lower	Upper
146	100		
111	33.6	21.3	63.7
148	61.3	31.8	95.4

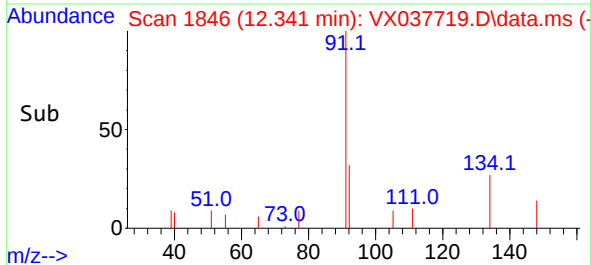
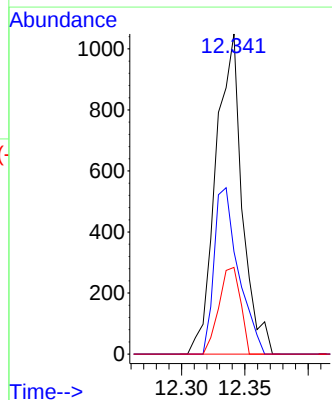


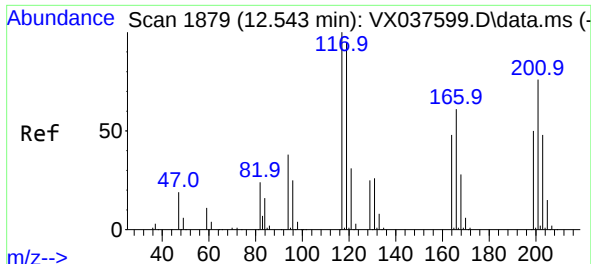
#89
n-Butylbenzene
Concen: 18.773 ug/l
RT: 12.341 min Scan# 1846
Delta R.T. 0.006 min
Lab File: VX037719.D
Acq: 14 Sep 2023 09:04



Tgt Ion: 91 Resp: 1520

Ion	Ratio	Lower	Upper
91	100		
92	47.7	27.4	82.0
134	22.2	12.6	37.8

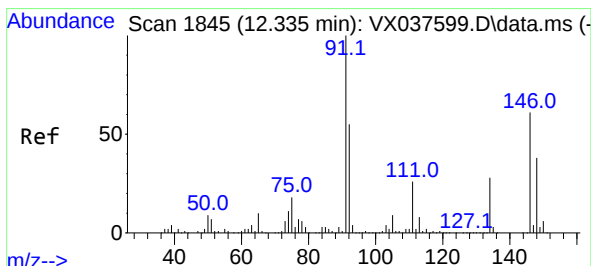
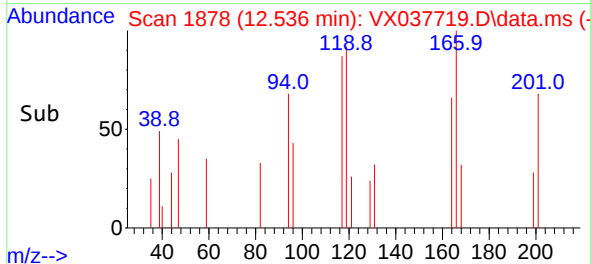
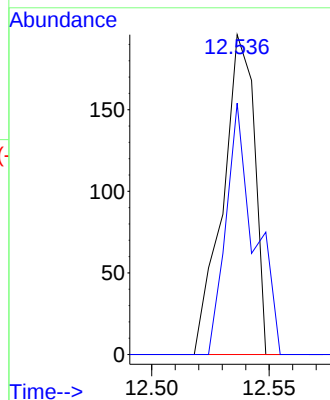
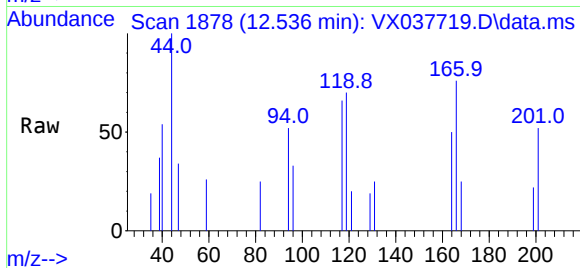




#90
Hexachloroethane
Concen: 12.197 ug/l
RT: 12.536 min Scan# 117
Delta R.T. -0.006 min
Lab File: VX037719.D
Acq: 14 Sep 2023 09:04

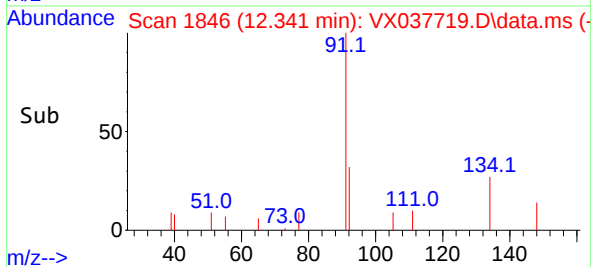
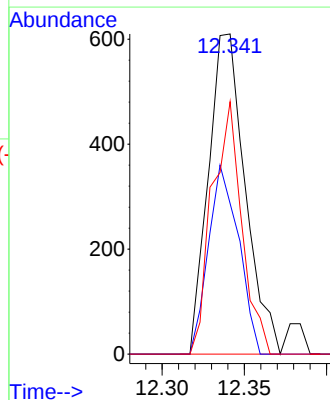
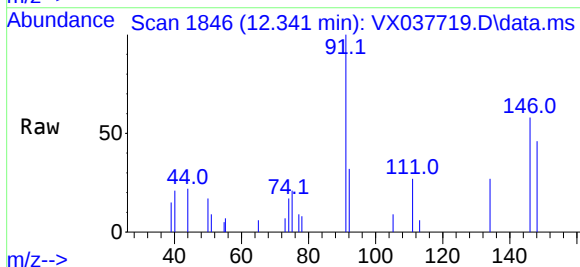
Instrument :
MSVOA_X
ClientSampleId :

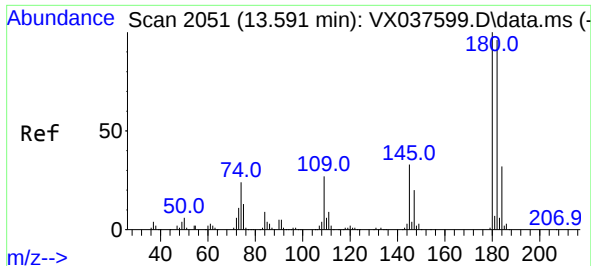
Tgt Ion:117 Resp: 184
Ion Ratio Lower Upper
117 100
201 70.1 32.9 98.6



#91
1,2-Dichlorobenzene
Concen: 19.937 ug/l
RT: 12.341 min Scan# 1846
Delta R.T. 0.006 min
Lab File: VX037719.D
Acq: 14 Sep 2023 09:04

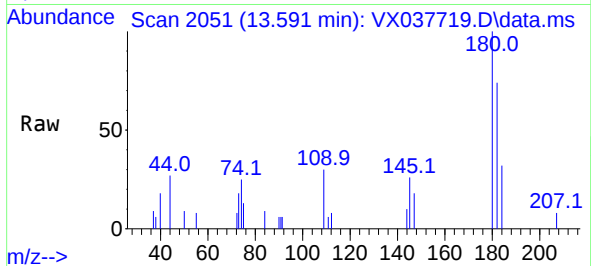
Tgt Ion:146 Resp: 950
Ion Ratio Lower Upper
146 100
111 48.3 22.4 67.0
148 63.7 31.6 95.0



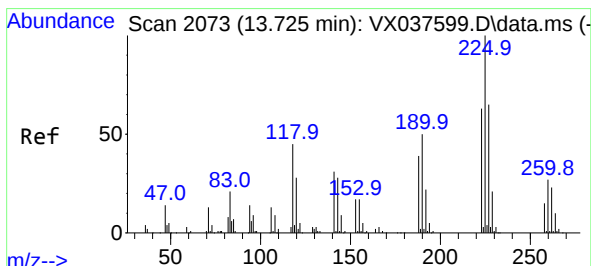
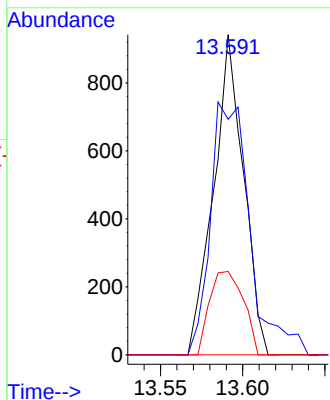
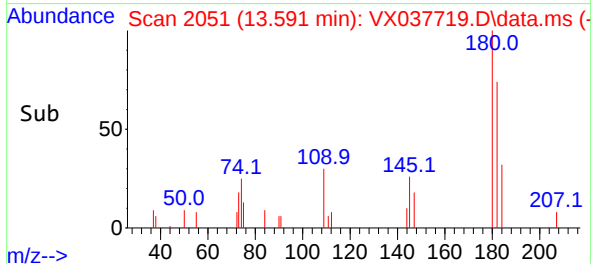


#93
1,2,4-Trichlorobenzene
Concen: 42.005 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX037719.D
Acq: 14 Sep 2023 09:04

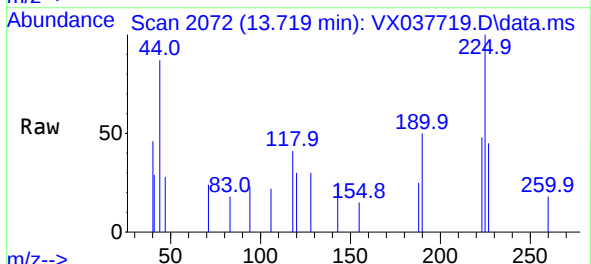
Instrument :
MSVOA_X
ClientSampleId :



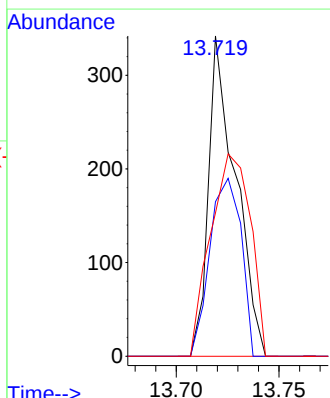
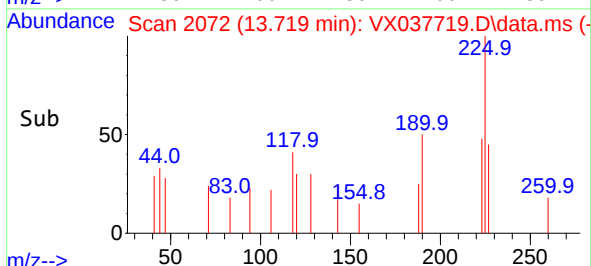
Tgt Ion:180 Resp: 1192
Ion Ratio Lower Upper
180 100
182 103.9 48.3 144.8
145 29.4 18.0 54.0

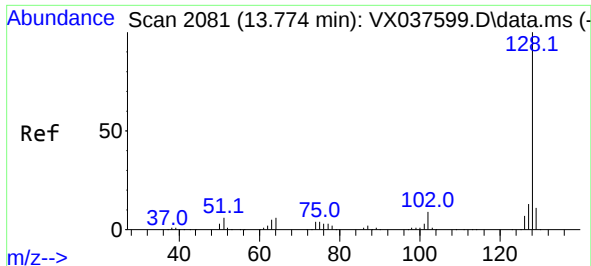


#94
Hexachlorobutadiene
Concen: 26.404 ug/l
RT: 13.719 min Scan# 2072
Delta R.T. -0.006 min
Lab File: VX037719.D
Acq: 14 Sep 2023 09:04



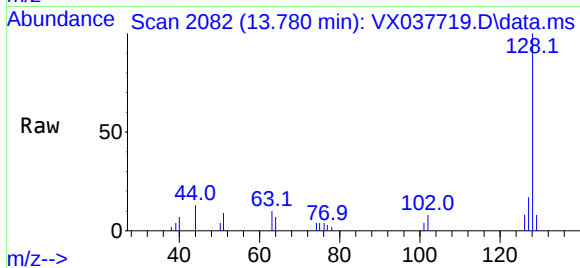
Tgt Ion:225 Resp: 313
Ion Ratio Lower Upper
225 100
223 64.5 31.1 93.2
227 93.3 32.5 97.5





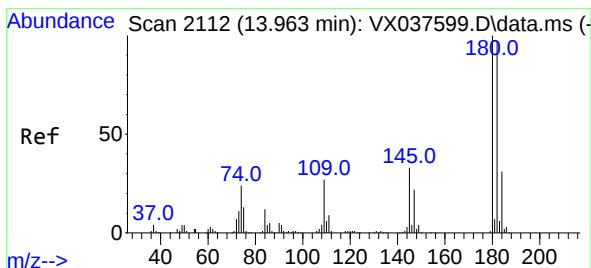
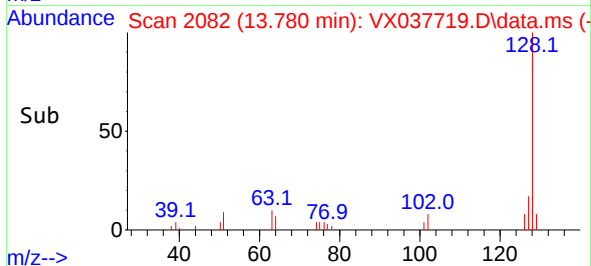
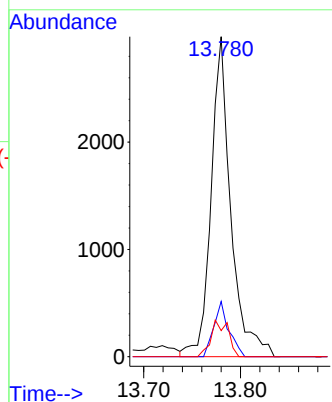
#95
Naphthalene
Concen: 41.092 ug/l
RT: 13.780 min Scan# 2081
Delta R.T. 0.006 min
Lab File: VX037719.D
Acq: 14 Sep 2023 09:04

Instrument :
MSVOA_X
ClientSampleId :



Tgt Ion:128 Resp: 4224

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.3	15.5
129	10.0	8.8	13.2



#96
1,2,3-Trichlorobenzene
Concen: 55.123 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX037719.D
Acq: 14 Sep 2023 09:04

Tgt Ion:180 Resp: 1605

Ion	Ratio	Lower	Upper
180	100		
182	96.6	46.9	140.6
145	33.6	17.8	53.5

