

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112724\
 Data File : VX044032.D
 Acq On : 27 Nov 2024 11:59
 Operator : JC/MD
 Sample : P5001-02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Nov 28 00:43:41 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112124W.M
 Quant Title : SW846 8260
 QLast Update : Fri Nov 22 03:45:52 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.543	168	123309	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	238082	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	208221	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	98083	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	106185	50.207	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	= 100.420%	
35) Dibromofluoromethane	5.385	113	57505	33.802	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 67.600%#	
50) Toluene-d8	8.646	98	289748	49.409	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	= 98.820%	
62) 4-Bromofluorobenzene	11.079	95	100482	50.347	ug/l	0.00
Spiked Amount	50.000	Range	77 - 121	Recovery	= 100.700%	

Target Compounds				Qvalue		
4) Vinyl Chloride	1.379	62	692	0.396	ug/l #	88
6) Chloroethane	1.660	64	479	0.450	ug/l	90
11) Tert butyl alcohol	2.940	59	1823	5.370	ug/l #	76
16) Acetone	2.385	43	9563	9.845	ug/l	100
17) Carbon Disulfide	2.501	76	613	0.209	ug/l #	76
18) Methyl Acetate	2.708	43	1622	0.717	ug/l	90
20) Methylene Chloride	2.782	84	825	0.500	ug/l #	88
25) 2-Butanone	4.598	43	1142	0.911	ug/l #	72
27) cis-1,2-Dichloroethene	4.483	96	4707	2.596	ug/l	87
29) Tetrahydrofuran	5.031	42	358	0.466	ug/l #	52
31) Cyclohexane	5.543	56	3243	1.376	ug/l #	1
36) 1,1-Dichloropropene	5.549	75	11939	5.632	ug/l #	50
38) Carbon Tetrachloride	5.543	117	14593	6.126	ug/l #	17
40) Benzene	6.031	78	155986	23.622	ug/l	99
51) 4-Methyl-2-Pentanone	8.585	43	898	0.351	ug/l #	71
52) Toluene	8.713	92	223683	56.595	ug/l	99
53) t-1,3-Dichloropropene	8.713	75	2999	1.282	ug/l #	1
55) 1,1,2-Trichloroethane	9.018	97	2480	1.520	ug/l #	19
67) Ethyl Benzene	10.189	91	1057886	136.516	ug/l	99
68) m/p-Xylenes	10.299	106	191715	66.341	ug/l	100
69) o-Xylene	10.640	106	130499	46.251	ug/l	100
70) Styrene	10.640	104	10467	2.243	ug/l #	1
71) Bromoform	10.811	173	55	1.255	ug/l #	29
73) Isopropylbenzene	10.963	105	45933	6.092	ug/l	100
76) 1,2,3-Trichloropropane	11.378	75	3203	1.489	ug/l #	1
78) n-propylbenzene	11.304	91	10304	1.224	ug/l #	53
79) 2-Chlorotoluene	11.378	91	43844	8.234	ug/l #	43
80) 1,3,5-Trimethylbenzene	11.451	105	41534	6.696	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.079	75	57548	73.007	ug/l #	6
82) 4-Chlorotoluene	11.451	91	5642	0.939	ug/l #	46
83) tert-Butylbenzene	11.750	119	17897	2.911	ug/l #	38
84) 1,2,4-Trimethylbenzene	11.750	105	154496	25.018	ug/l	99
85) sec-Butylbenzene	11.750	105	154496	20.510	ug/l #	57
86) p-Isopropyltoluene	12.006	119	7059	1.154	ug/l #	74
89) n-Butylbenzene	12.243	91	300973	55.790	ug/l #	44
92) 1,2-Dibromo-3-Chloropr...	12.920	75	127	0.246	ug/l #	4

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Quant Title : SW846 8260
QLast Update : Fri Nov 22 03:45:52 2024
Response via : Initial Calibration

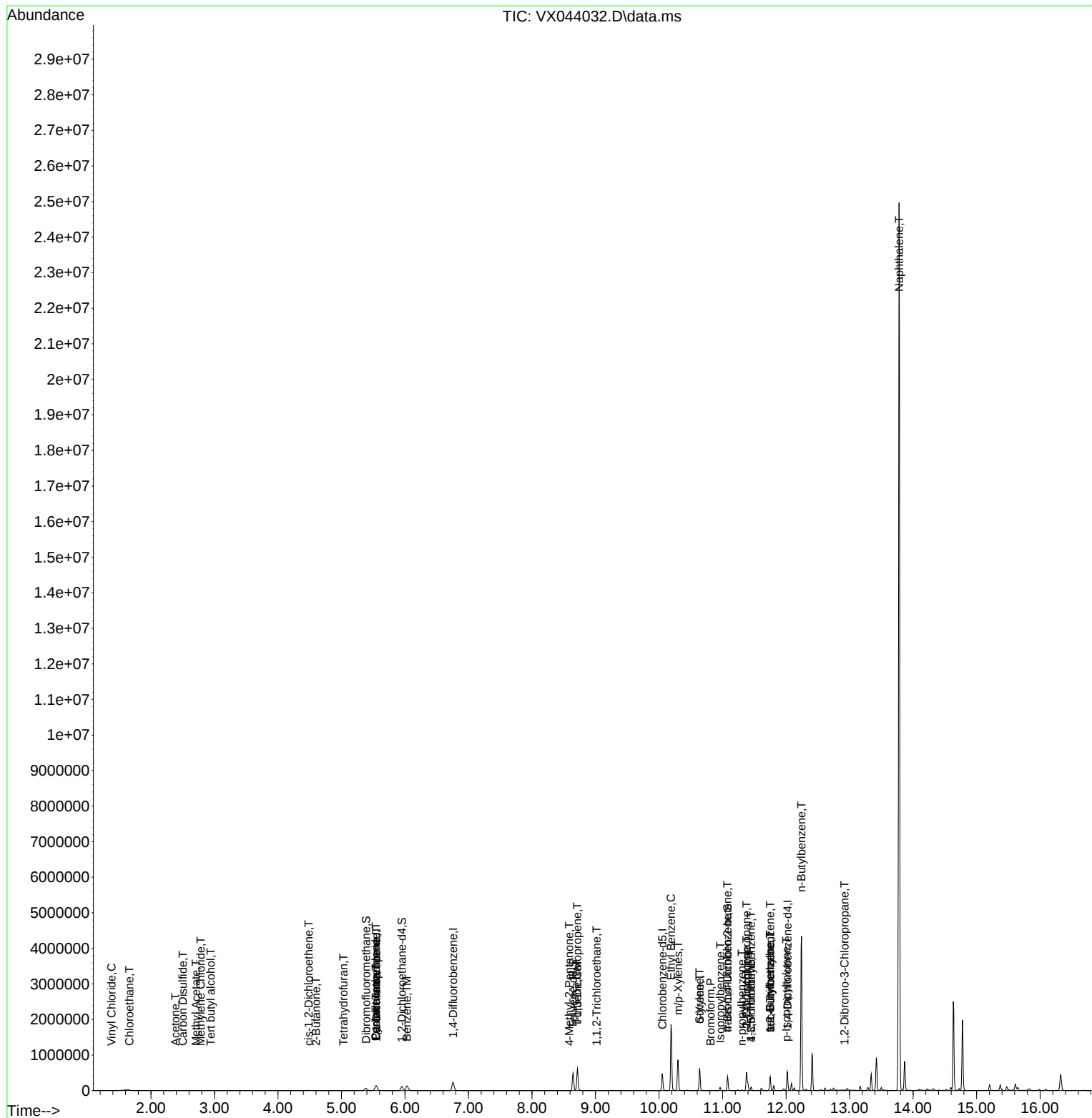
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
95) Naphthalene	13.780	128	12258842	1747.332	ug/l #	91

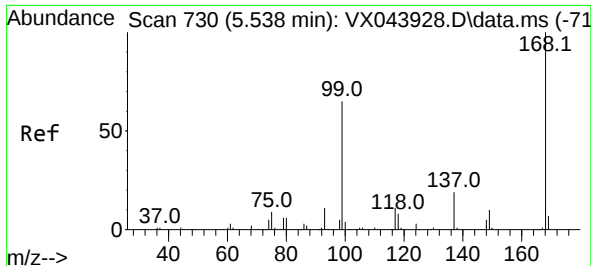
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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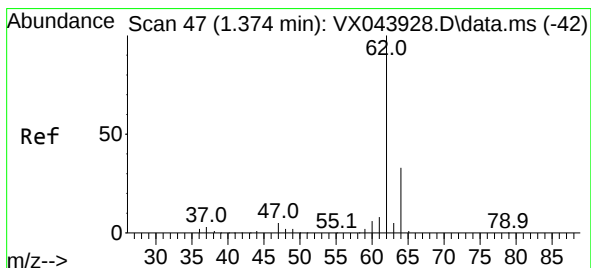
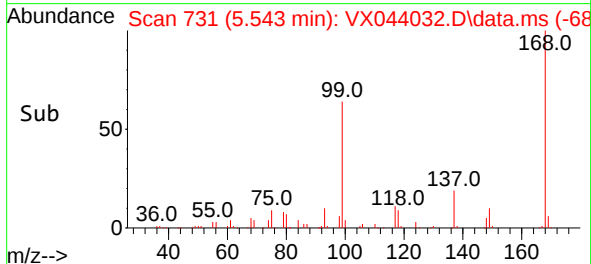
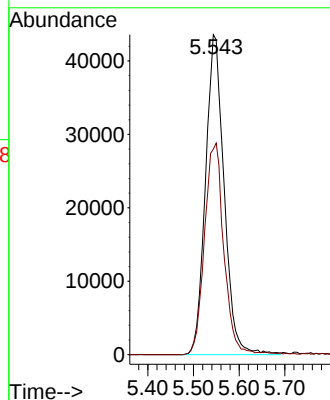
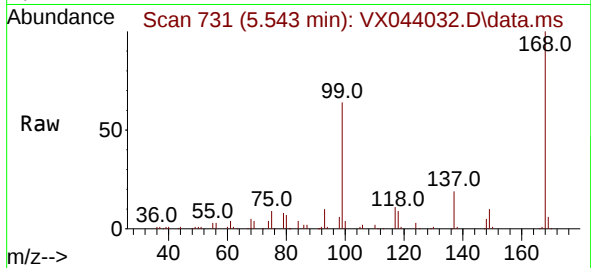




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.543 min Scan# 71
Delta R.T. 0.005 min
Lab File: VX044032.D
Acq: 27 Nov 2024 11:59

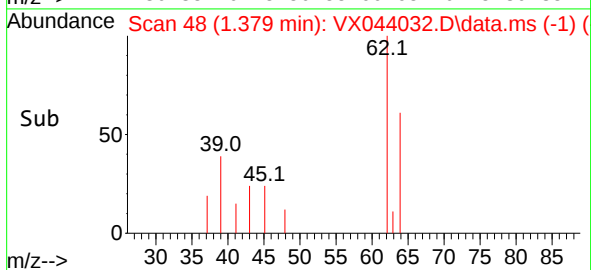
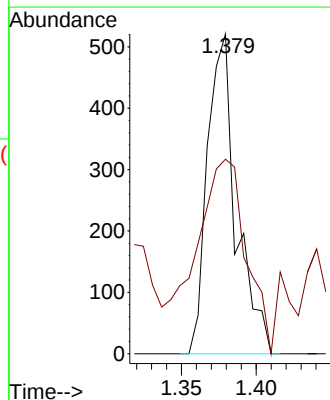
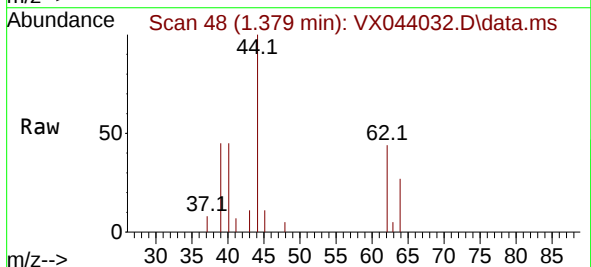
Instrument :
MSVOA_X
ClientSampleId :

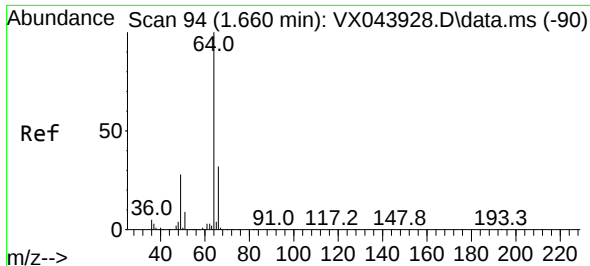
Tgt Ion:168 Resp: 123309
Ion Ratio Lower Upper
168 100
99 64.3 51.8 77.8



#4
Vinyl Chloride
Concen: 0.396 ug/l
RT: 1.379 min Scan# 48
Delta R.T. 0.006 min
Lab File: VX044032.D
Acq: 27 Nov 2024 11:59

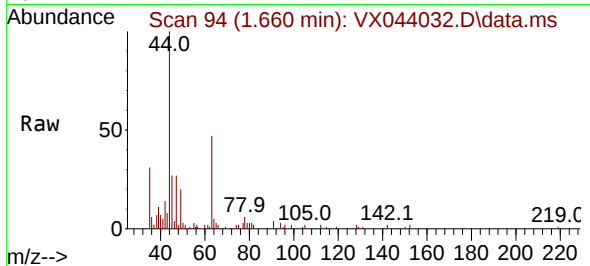
Tgt Ion: 62 Resp: 692
Ion Ratio Lower Upper
62 100
64 39.5 26.2 39.4#



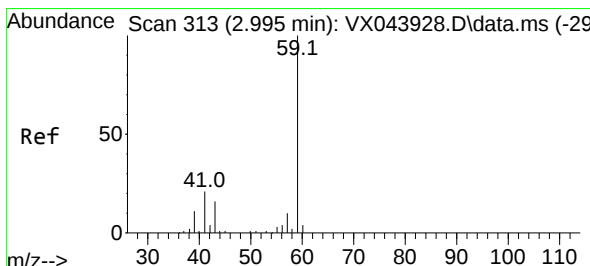
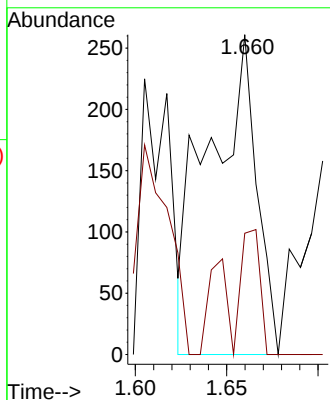
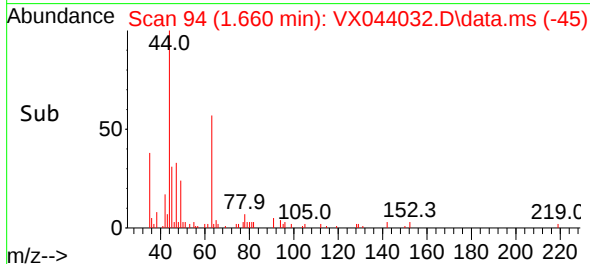


#6
Chloroethane
Concen: 0.450 ug/l
RT: 1.660 min Scan# 94
Delta R.T. -0.001 min
Lab File: VX044032.D
Acq: 27 Nov 2024 11:59

Instrument :
MSVOA_X
ClientSampleId :

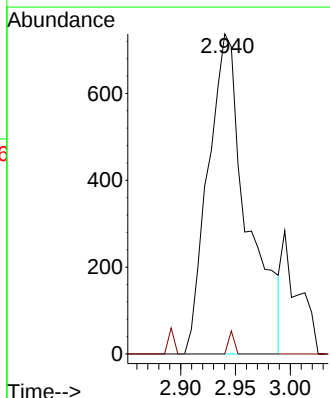
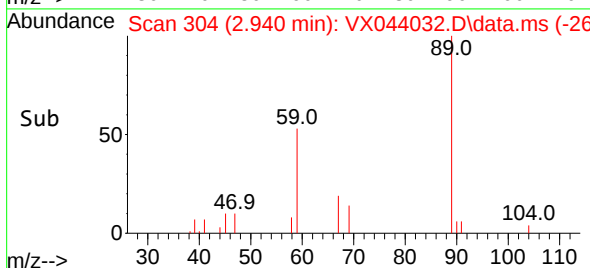
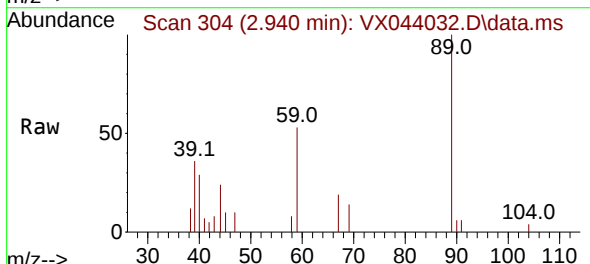


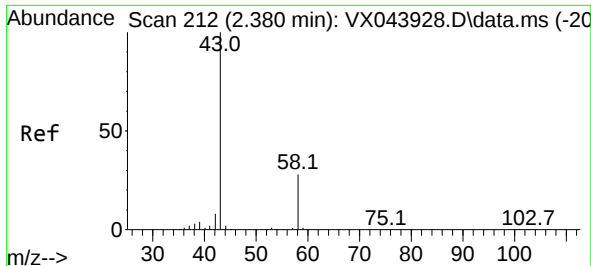
Tgt Ion: 64 Resp: 479
Ion Ratio Lower Upper
64 100
66 37.9 25.9 38.9



#11
Tert butyl alcohol
Concen: 5.370 ug/l
RT: 2.940 min Scan# 304
Delta R.T. -0.055 min
Lab File: VX044032.D
Acq: 27 Nov 2024 11:59

Tgt Ion: 59 Resp: 1823
Ion Ratio Lower Upper
59 100
57 1.0 7.9 11.9

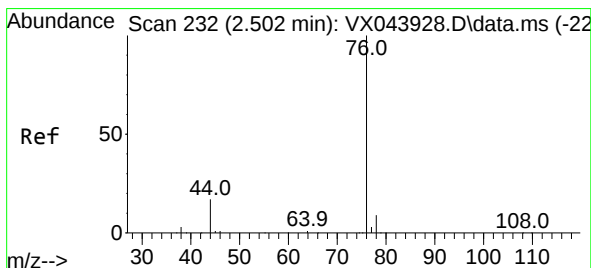
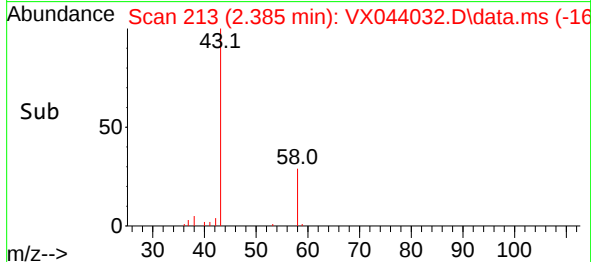
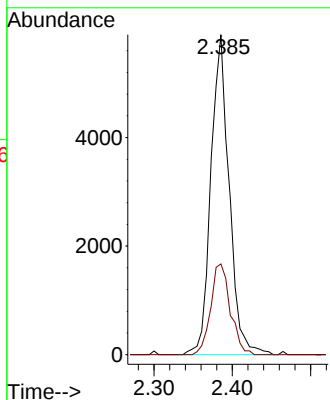
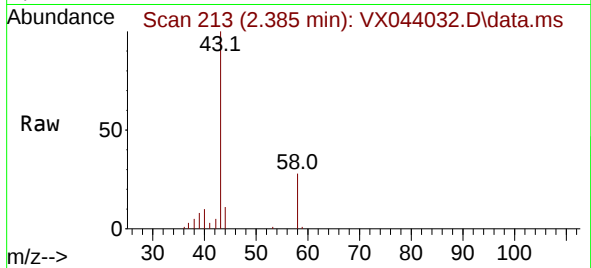




#16
Acetone
Concen: 9.845 ug/l
RT: 2.385 min Scan# 212
Delta R.T. 0.006 min
Lab File: VX044032.D
Acq: 27 Nov 2024 11:59

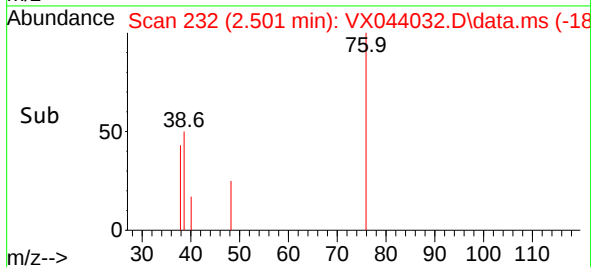
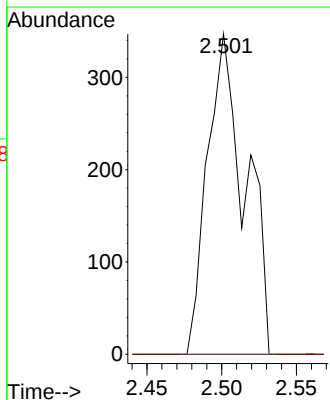
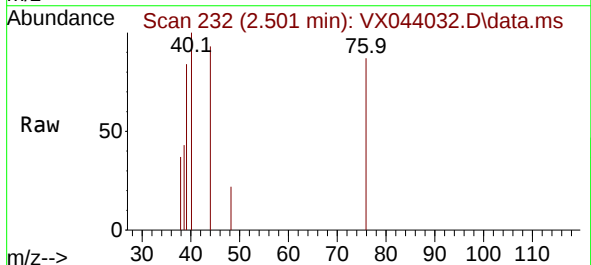
Instrument :
MSVOA_X
ClientSampleId :

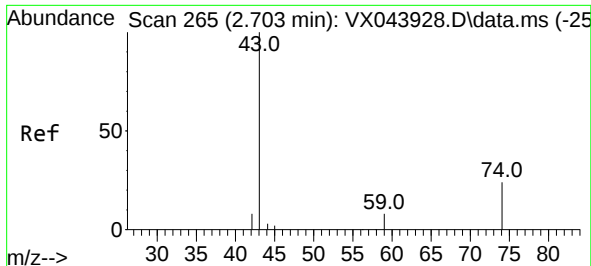
Tgt Ion: 43 Resp: 9563
Ion Ratio Lower Upper
43 100
58 28.3 22.7 34.1



#17
Carbon Disulfide
Concen: 0.209 ug/l
RT: 2.501 min Scan# 232
Delta R.T. -0.000 min
Lab File: VX044032.D
Acq: 27 Nov 2024 11:59

Tgt Ion: 76 Resp: 613
Ion Ratio Lower Upper
76 100
78 0.0 7.0 10.6#

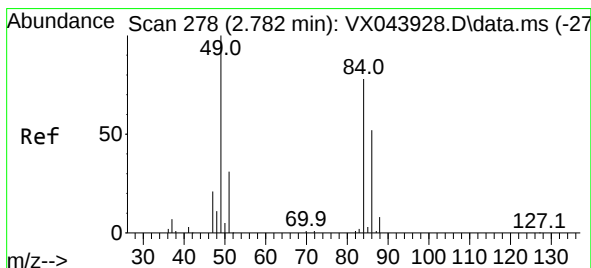
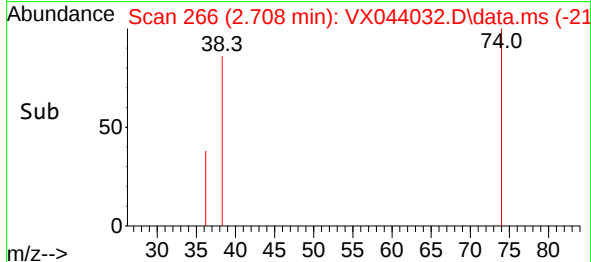
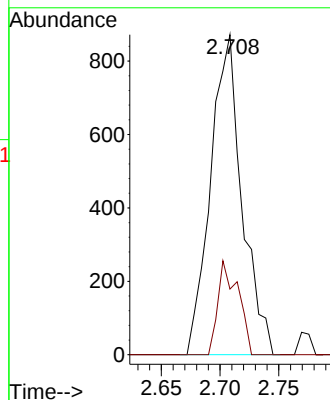
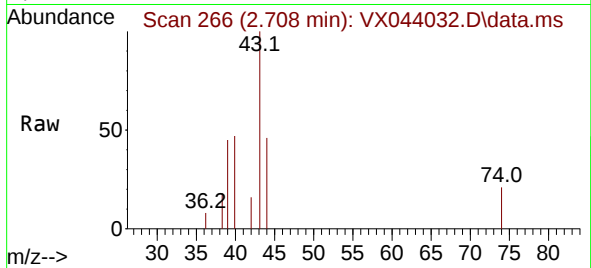




#18
Methyl Acetate
Concen: 0.717 ug/l
RT: 2.708 min Scan# 20
Delta R.T. 0.006 min
Lab File: VX044032.D
Acq: 27 Nov 2024 11:59

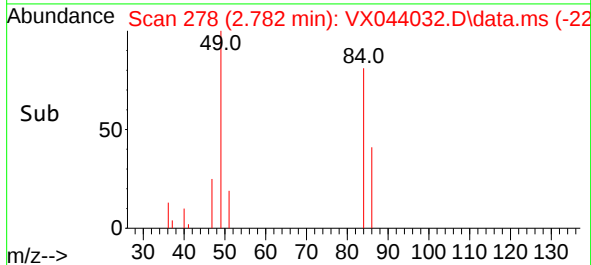
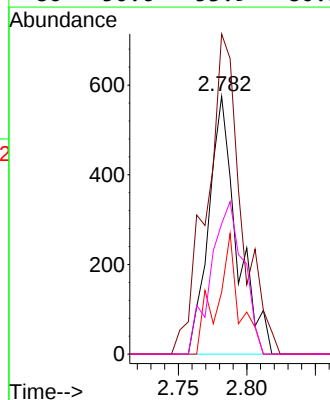
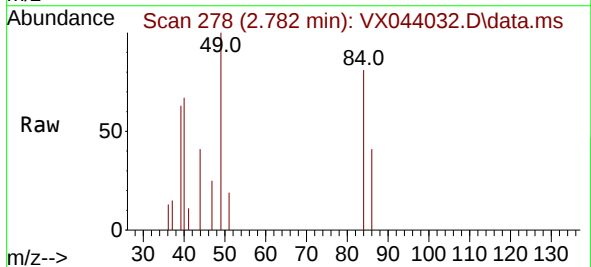
Instrument :
MSVOA_X
ClientSampleId :

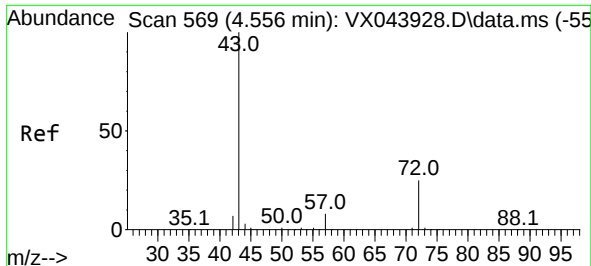
Tgt Ion: 43 Resp: 1622
Ion Ratio Lower Upper
43 100
74 18.9 18.9 28.3



#20
Methylene Chloride
Concen: 0.500 ug/l
RT: 2.782 min Scan# 278
Delta R.T. -0.000 min
Lab File: VX044032.D
Acq: 27 Nov 2024 11:59

Tgt Ion: 84 Resp: 825
Ion Ratio Lower Upper
84 100
49 124.2 102.7 154.1
51 24.0 31.7 47.5#
86 50.6 53.9 80.9#

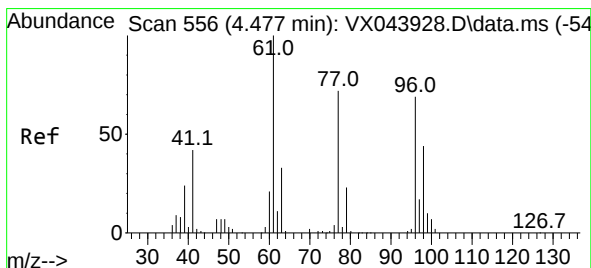
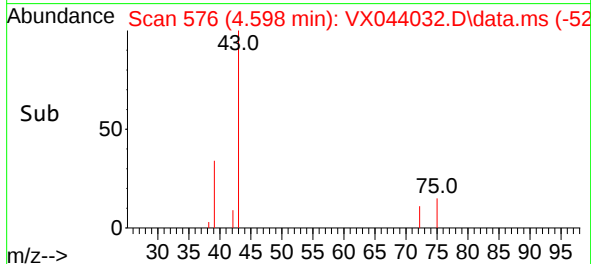
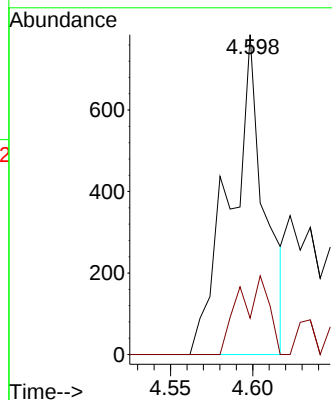
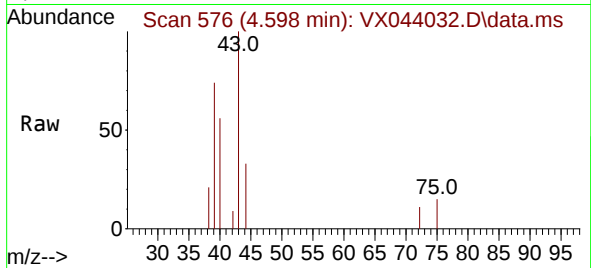




#25
2-Butanone
Concen: 0.911 ug/l
RT: 4.598 min Scan# 51
Delta R.T. 0.042 min
Lab File: VX044032.D
Acq: 27 Nov 2024 11:59

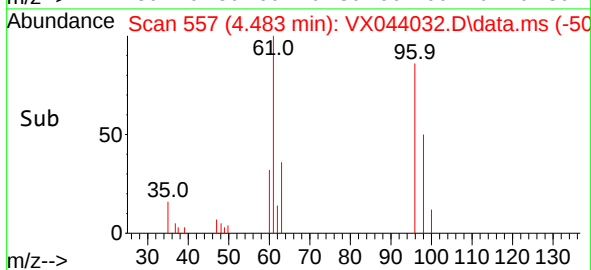
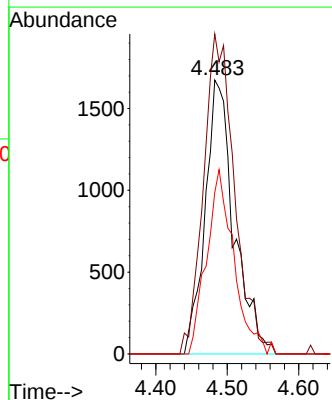
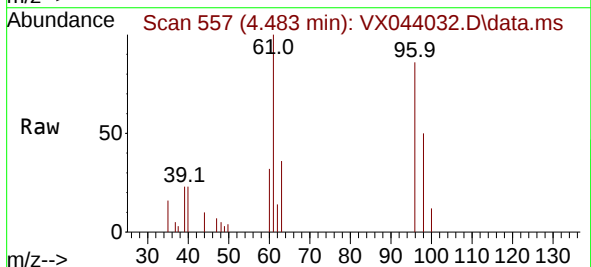
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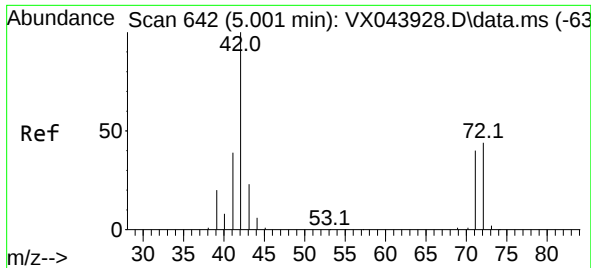
Tgt Ion: 43 Resp: 1142
Ion Ratio Lower Upper
43 100
72 11.3 20.2 30.2#



#27
cis-1,2-Dichloroethene
Concen: 2.596 ug/l
RT: 4.483 min Scan# 557
Delta R.T. 0.006 min
Lab File: VX044032.D
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Tgt Ion: 96 Resp: 4707
Ion Ratio Lower Upper
96 100
61 125.2 0.0 297.4
98 63.5 0.0 127.8





#29

Tetrahydrofuran

Concen: 0.466 ug/l

RT: 5.031 min Scan# 642

Delta R.T. 0.030 min

Lab File: VX044032.D

Acq: 27 Nov 2024 11:59

Instrument :

MSVOA_X

ClientSampleId :

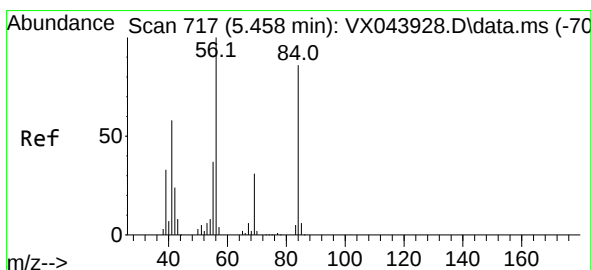
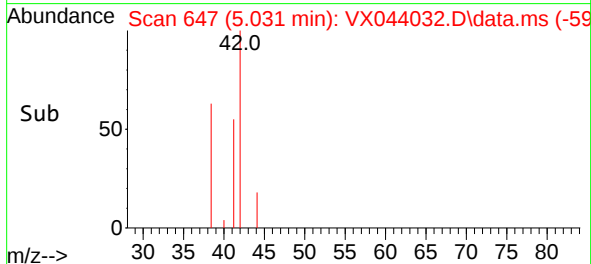
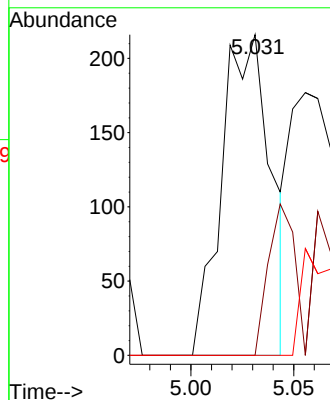
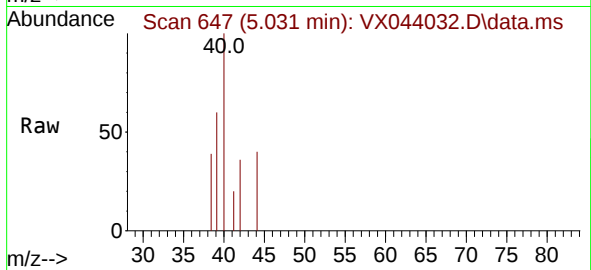
Tgt Ion: 42 Resp: 358

Ion Ratio Lower Upper

42 100

72 25.1 36.4 54.6#

71 0.0 33.4 50.0#



#31

Cyclohexane

Concen: 1.376 ug/l

RT: 5.543 min Scan# 731

Delta R.T. 0.085 min

Lab File: VX044032.D

Acq: 27 Nov 2024 11:59

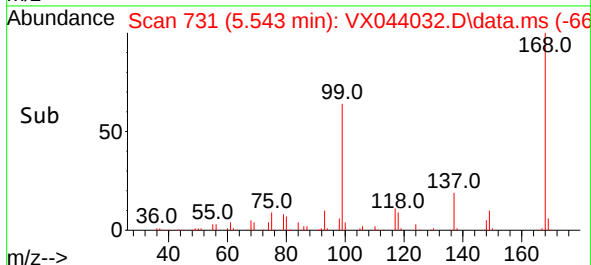
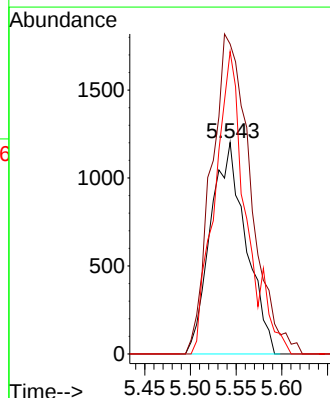
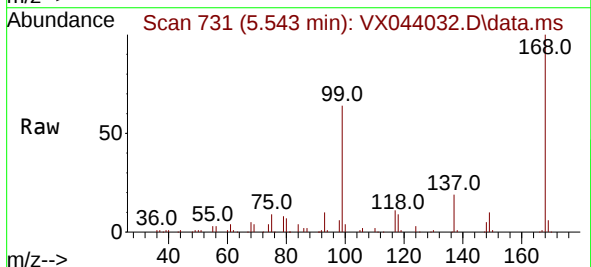
Tgt Ion: 56 Resp: 3243

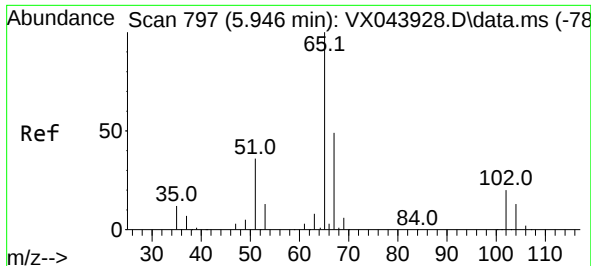
Ion Ratio Lower Upper

56 100

69 146.6 24.7 37.1#

84 143.0 68.7 103.1#





#33

1,2-Dichloroethane-d4

Concen: 50.207 ug/l

RT: 5.952 min Scan# 79

Delta R.T. 0.006 min

Lab File: VX044032.D

Acq: 27 Nov 2024 11:59

Instrument :

MSVOA_X

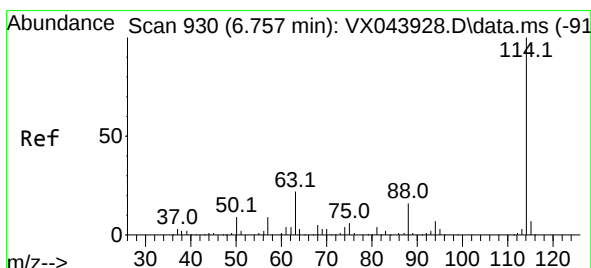
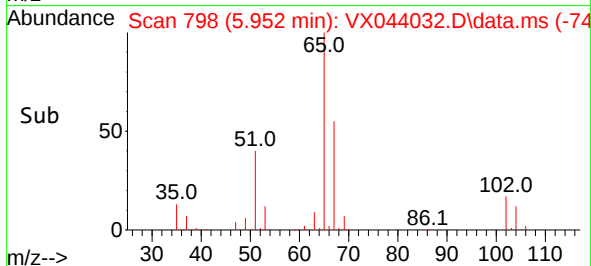
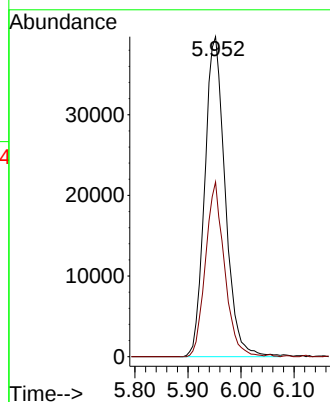
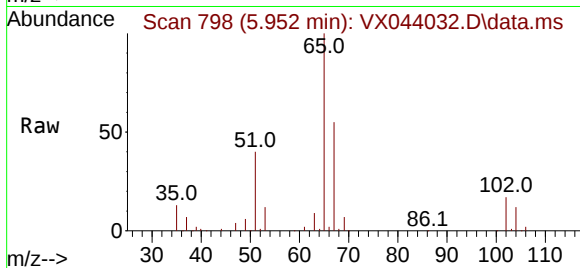
ClientSampleId :

Tgt Ion: 65 Resp: 106185

Ion Ratio Lower Upper

65 100

67 50.9 0.0 100.8



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.757 min Scan# 930

Delta R.T. -0.001 min

Lab File: VX044032.D

Acq: 27 Nov 2024 11:59

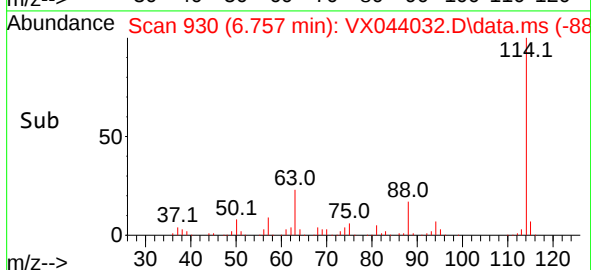
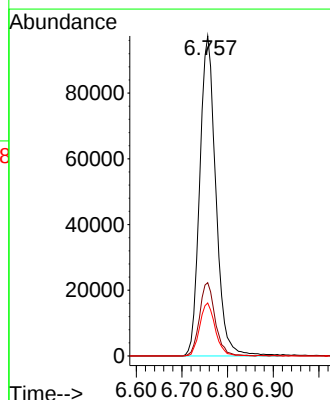
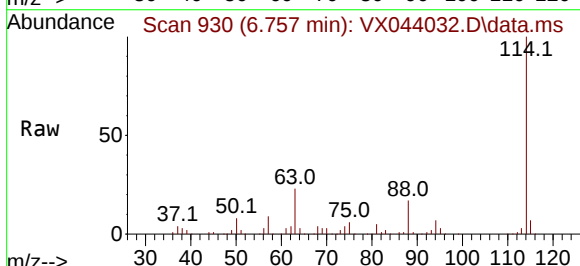
Tgt Ion: 114 Resp: 238082

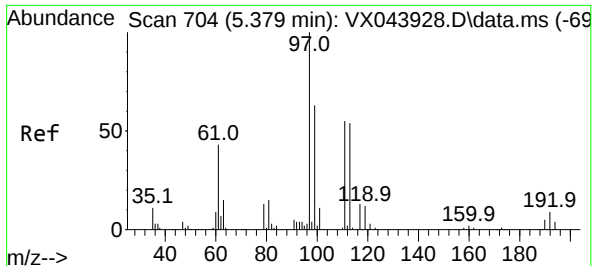
Ion Ratio Lower Upper

114 100

63 22.9 0.0 44.0

88 16.6 0.0 32.4

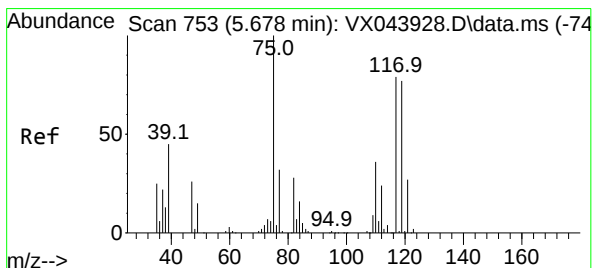
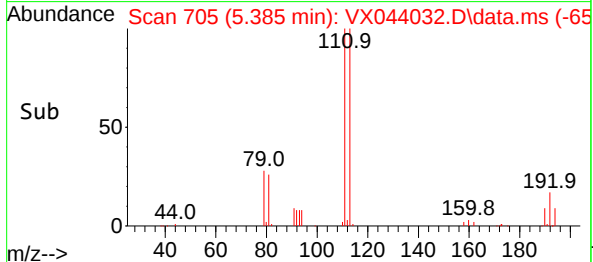
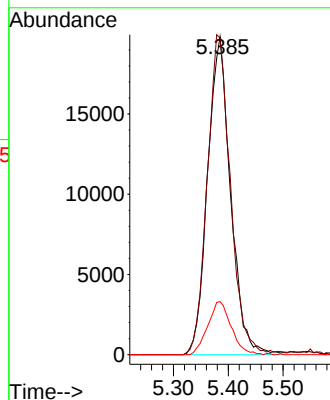
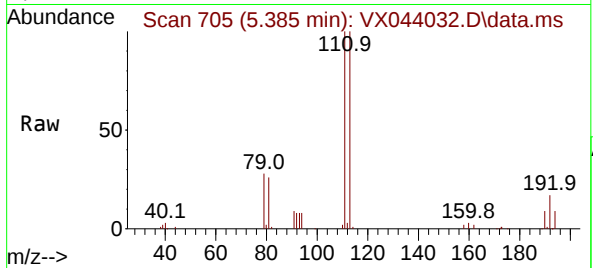




#35
Dibromofluoromethane
Concen: 33.802 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.006 min
Lab File: VX044032.D
Acq: 27 Nov 2024 11:59

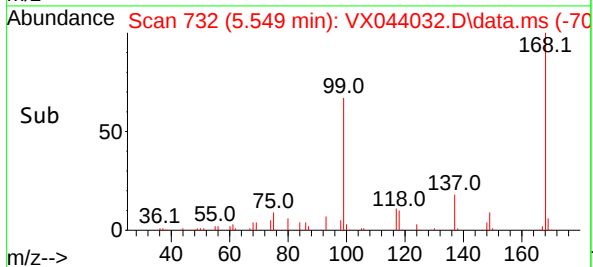
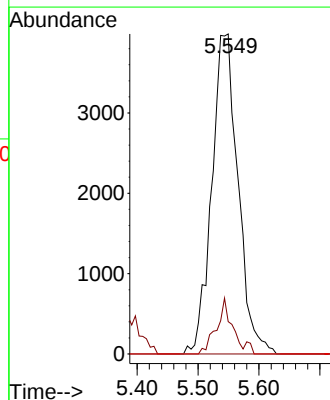
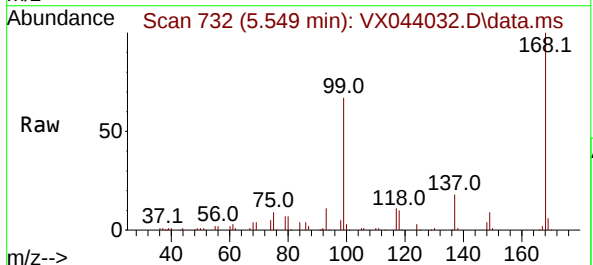
Instrument :
MSVOA_X
ClientSampleId :

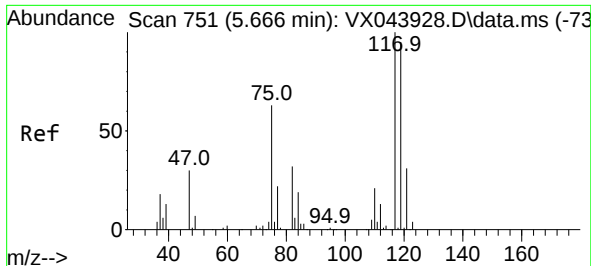
Tgt Ion:113 Resp: 57505
Ion Ratio Lower Upper
113 100
111 101.2 81.0 121.4
192 17.1 13.0 19.6



#36
1,1-Dichloropropene
Concen: 5.632 ug/l
RT: 5.549 min Scan# 732
Delta R.T. -0.129 min
Lab File: VX044032.D
Acq: 27 Nov 2024 11:59

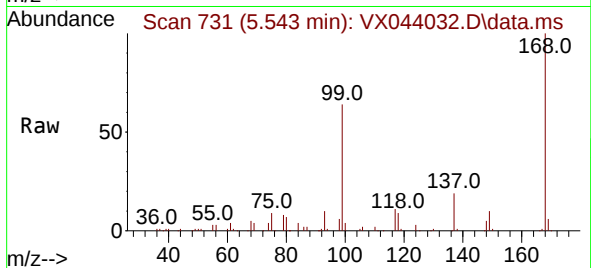
Tgt Ion: 75 Resp: 11939
Ion Ratio Lower Upper
75 100
110 10.1 17.4 52.2#
77 0.0 25.8 38.8#



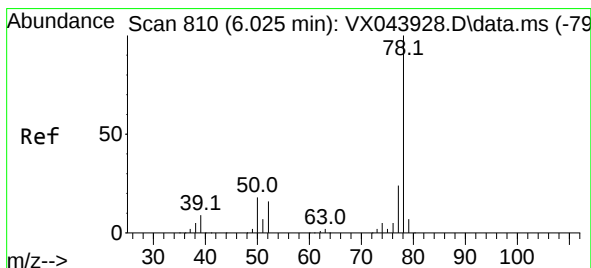
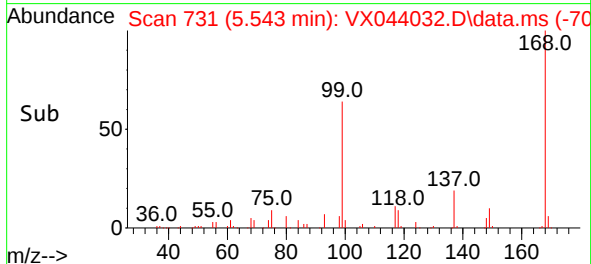
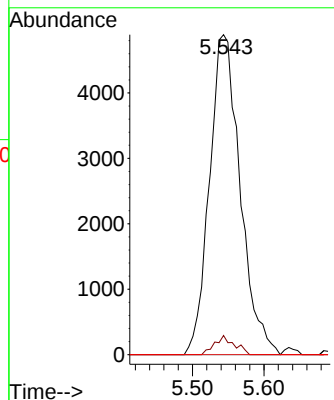


#38
Carbon Tetrachloride
Concen: 6.126 ug/l
RT: 5.543 min Scan# 71
Delta R.T. -0.122 min
Lab File: VX044032.D
Acq: 27 Nov 2024 11:59

Instrument :
MSVOA_X
ClientSampleId :

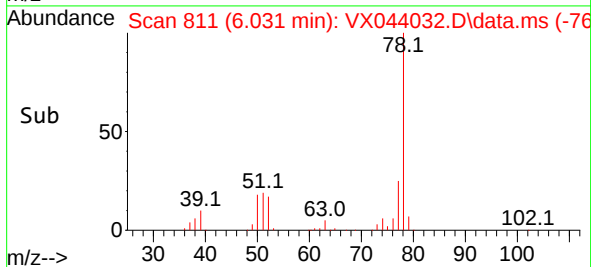
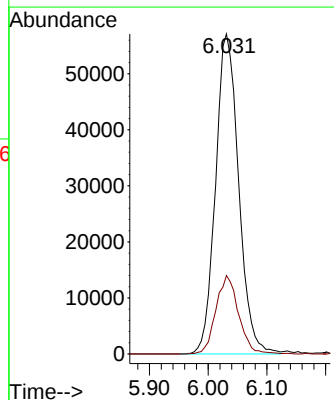
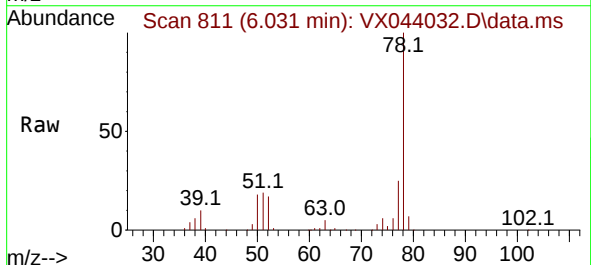


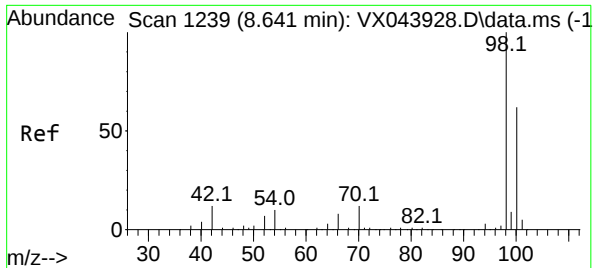
Tgt Ion:117 Resp: 14593
Ion Ratio Lower Upper
117 100
119 6.0 75.2 112.8#
121 0.0 24.5 36.7#



#40
Benzene
Concen: 23.622 ug/l
RT: 6.031 min Scan# 811
Delta R.T. 0.006 min
Lab File: VX044032.D
Acq: 27 Nov 2024 11:59

Tgt Ion: 78 Resp: 155986
Ion Ratio Lower Upper
78 100
77 24.5 19.2 28.8

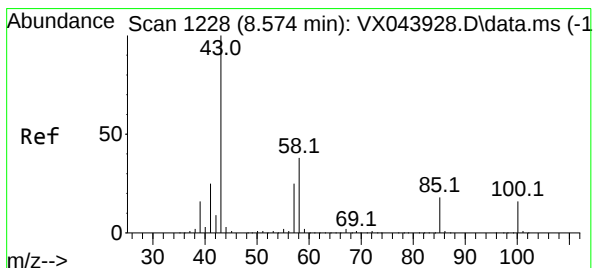
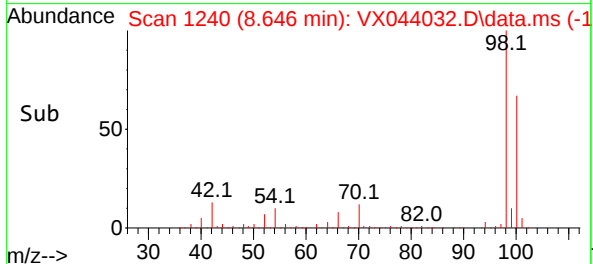
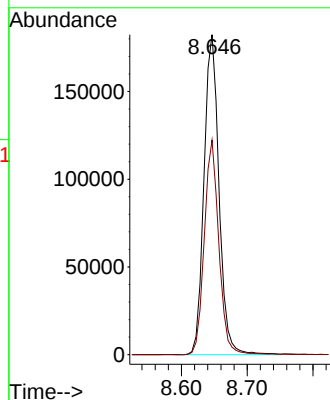
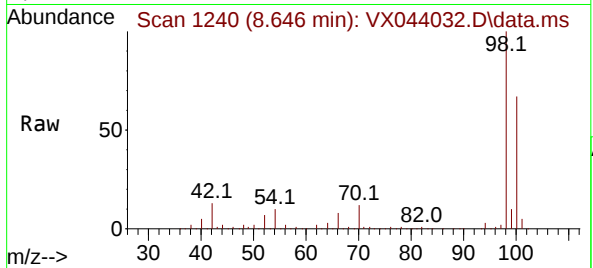




#50
Toluene-d8
Concen: 49.409 ug/l
RT: 8.646 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX044032.D
Acq: 27 Nov 2024 11:59

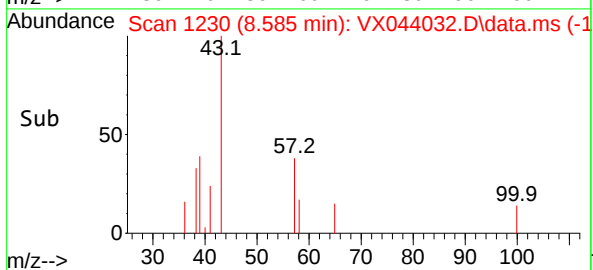
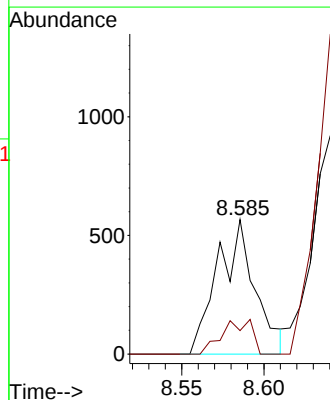
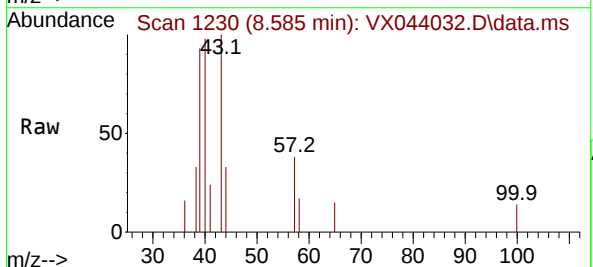
Instrument :
MSVOA_X
ClientSampleId :

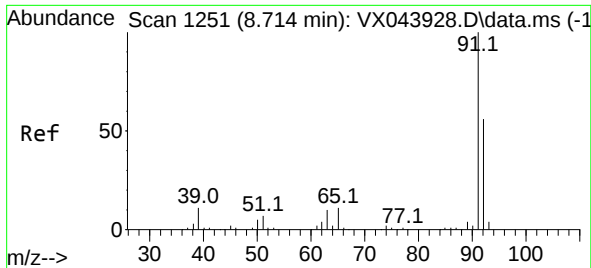
Tgt Ion: 98 Resp: 289748
Ion Ratio Lower Upper
98 100
100 65.1 52.6 79.0



#51
4-Methyl-2-Pentanone
Concen: 0.351 ug/l
RT: 8.585 min Scan# 1230
Delta R.T. 0.012 min
Lab File: VX044032.D
Acq: 27 Nov 2024 11:59

Tgt Ion: 43 Resp: 898
Ion Ratio Lower Upper
43 100
58 20.3 30.0 45.0#





#52

Toluene

Concen: 56.595 ug/l

RT: 8.713 min Scan# 1251

Delta R.T. -0.001 min

Lab File: VX044032.D

Acq: 27 Nov 2024 11:59

Instrument :

MSVOA_X

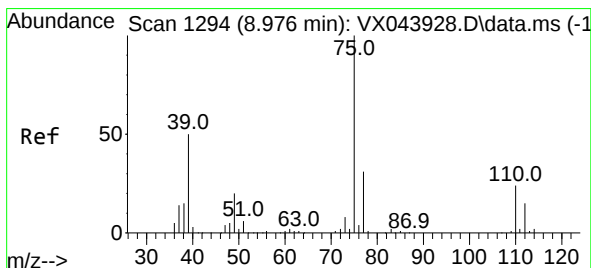
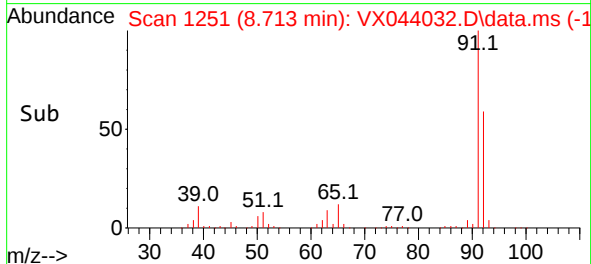
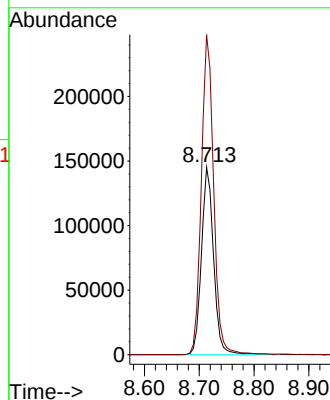
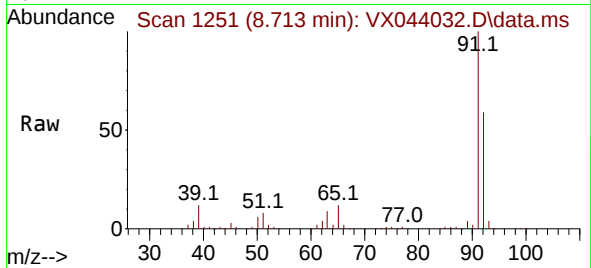
ClientSampleId :

Tgt Ion: 92 Resp: 223683

Ion Ratio Lower Upper

92 100

91 172.8 139.7 209.5



#53

t-1,3-Dichloropropene

Concen: 1.282 ug/l

RT: 8.713 min Scan# 1251

Delta R.T. -0.263 min

Lab File: VX044032.D

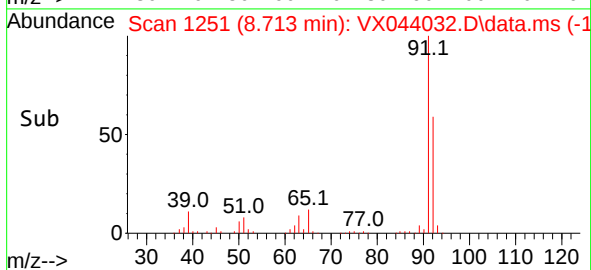
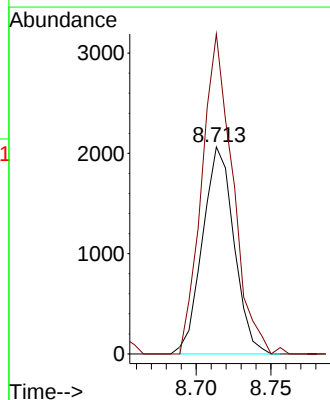
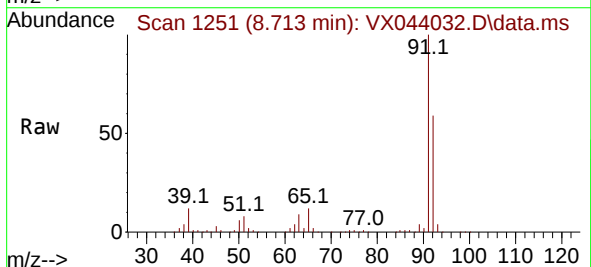
Acq: 27 Nov 2024 11:59

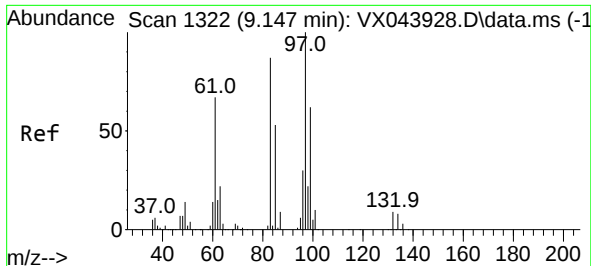
Tgt Ion: 75 Resp: 2999

Ion Ratio Lower Upper

75 100

77 154.6 25.1 37.7#

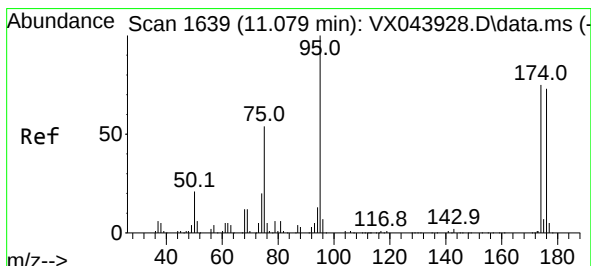
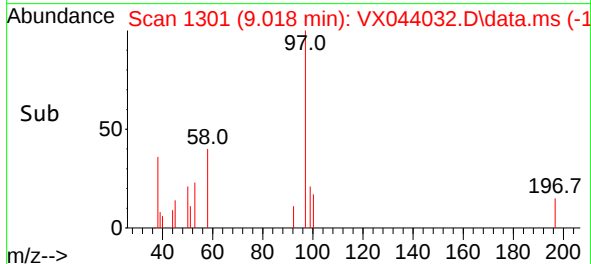
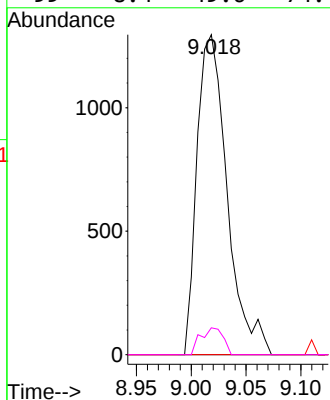
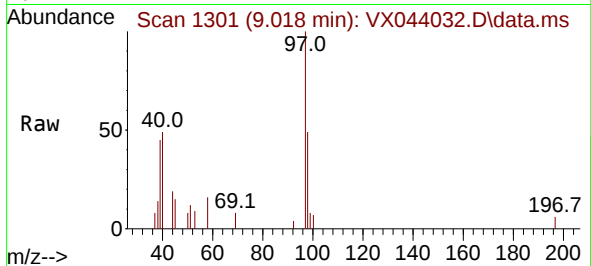




#55
1,1,2-Trichloroethane
Concen: 1.520 ug/l
RT: 9.018 min Scan# 11
Delta R.T. -0.129 min
Lab File: VX044032.D
Acq: 27 Nov 2024 11:59

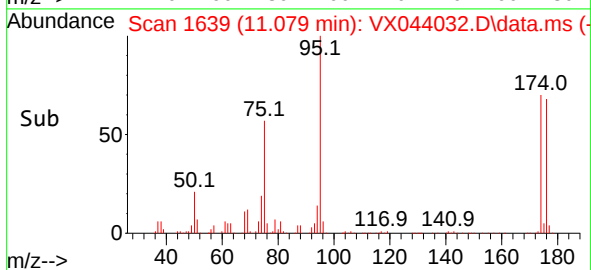
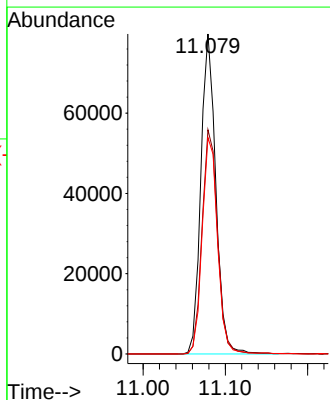
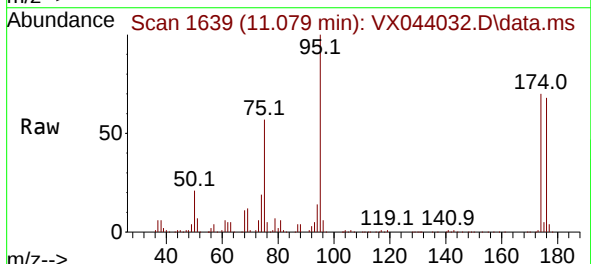
Instrument :
MSVOA_X
ClientSampleId :

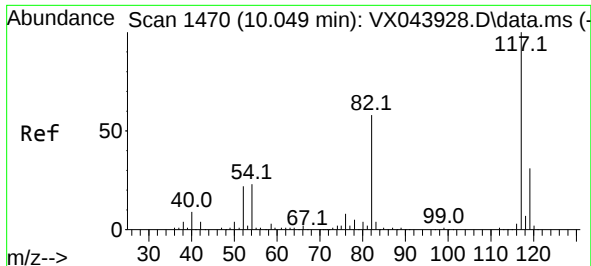
Tgt Ion: 97 Resp: 2480
Ion Ratio Lower Upper
97 100
83 0.0 69.4 104.0#
85 0.0 42.3 63.5#
99 8.4 49.6 74.4#



#62
4-Bromofluorobenzene
Concen: 50.347 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX044032.D
Acq: 27 Nov 2024 11:59

Tgt Ion: 95 Resp: 100482
Ion Ratio Lower Upper
95 100
174 73.1 0.0 150.4
176 69.6 0.0 146.0

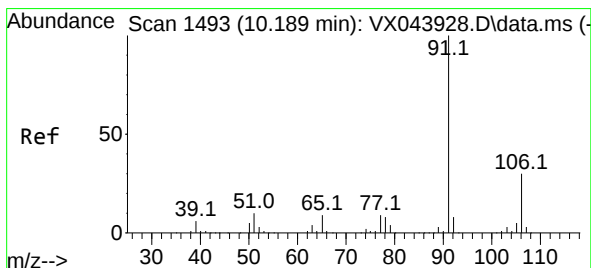
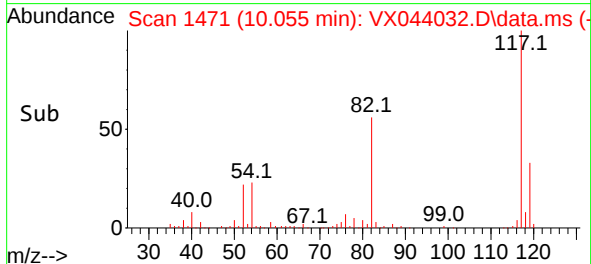
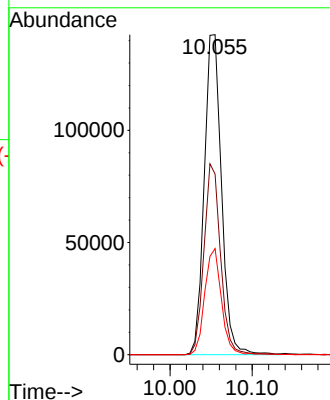
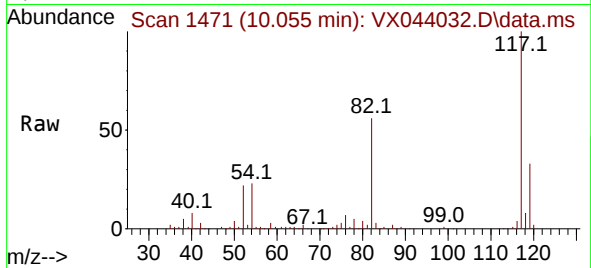




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1470
Delta R.T. 0.006 min
Lab File: VX044032.D
Acq: 27 Nov 2024 11:59

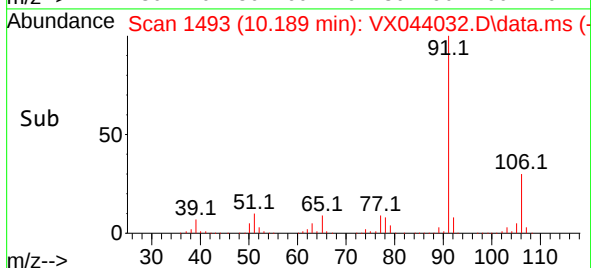
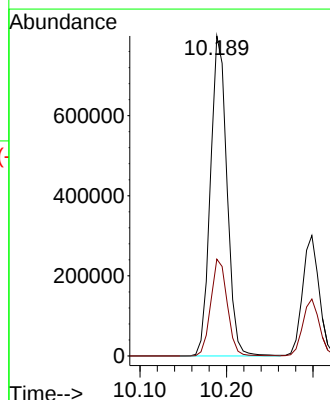
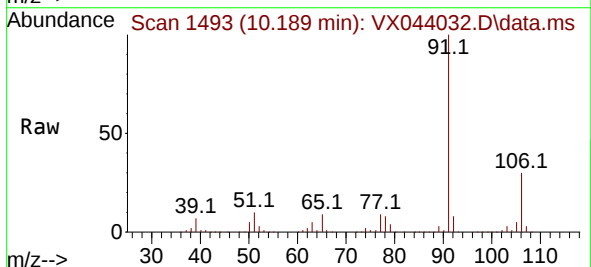
Instrument :
MSVOA_X
ClientSampleId :

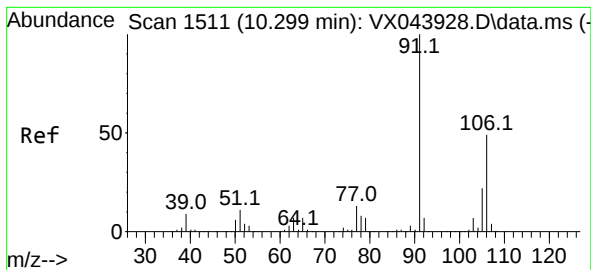
Tgt Ion:117 Resp: 208221
Ion Ratio Lower Upper
117 100
82 56.5 46.4 69.6
119 33.1 24.6 37.0



#67
Ethyl Benzene
Concen: 136.516 ug/l
RT: 10.189 min Scan# 1493
Delta R.T. -0.001 min
Lab File: VX044032.D
Acq: 27 Nov 2024 11:59

Tgt Ion: 91 Resp: 1057886
Ion Ratio Lower Upper
91 100
106 30.2 23.6 35.4

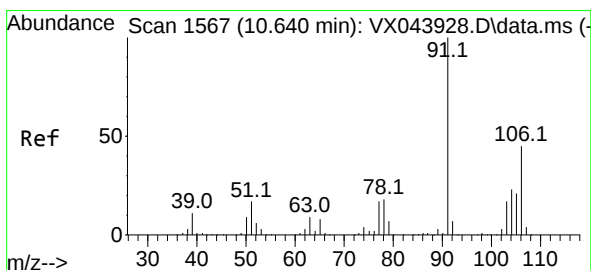
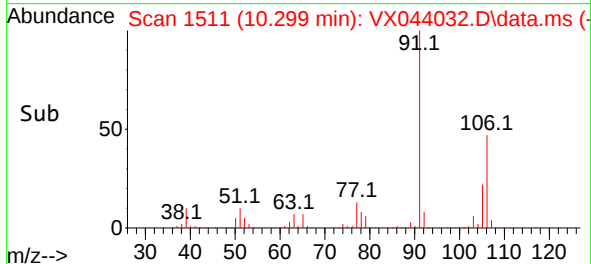
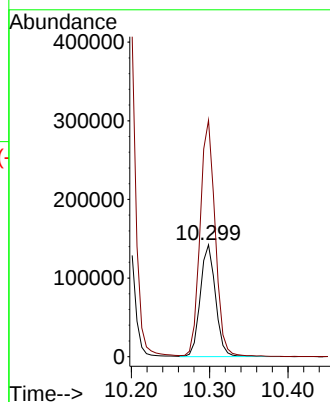
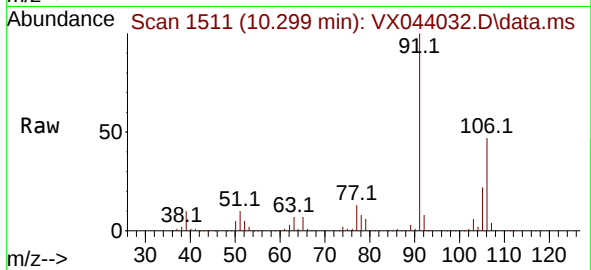




#68
m/p-Xylenes
Concen: 66.341 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. -0.001 min
Lab File: VX044032.D
Acq: 27 Nov 2024 11:59

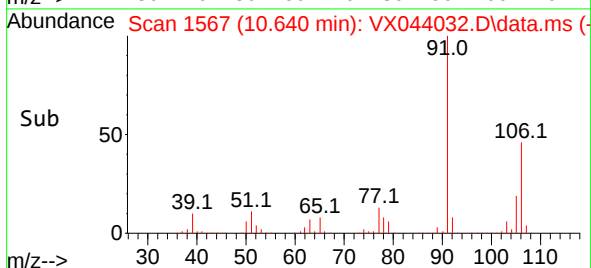
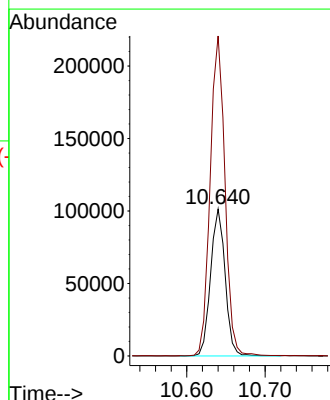
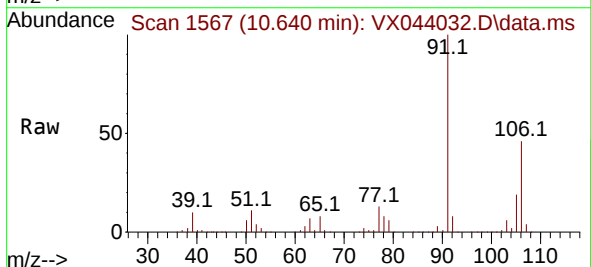
Instrument :
MSVOA_X
ClientSampleId :

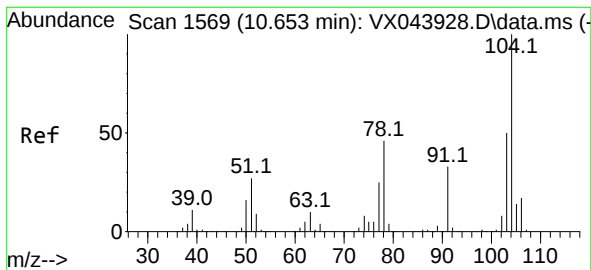
Tgt Ion:106 Resp: 191715
Ion Ratio Lower Upper
106 100
91 210.5 168.1 252.1



#69
o-Xylene
Concen: 46.251 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.001 min
Lab File: VX044032.D
Acq: 27 Nov 2024 11:59

Tgt Ion:106 Resp: 130499
Ion Ratio Lower Upper
106 100
91 220.9 110.2 330.6





#70

Styrene

Concen: 2.243 ug/l

RT: 10.640 min Scan# 1567

Delta R.T. -0.013 min

Lab File: VX044032.D

Acq: 27 Nov 2024 11:59

Instrument :

MSVOA_X

ClientSampleId :

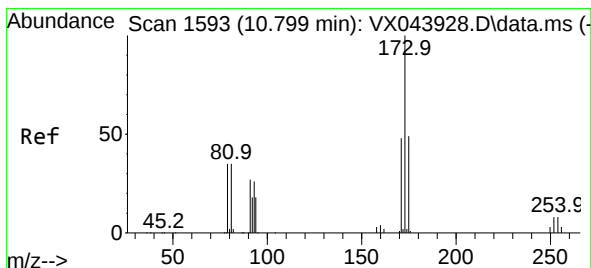
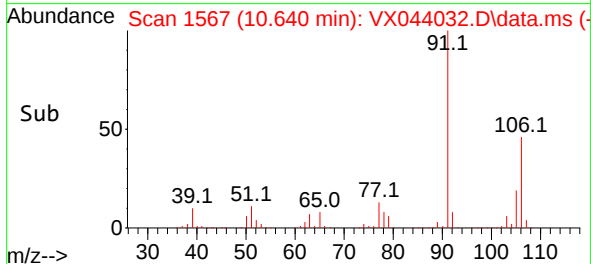
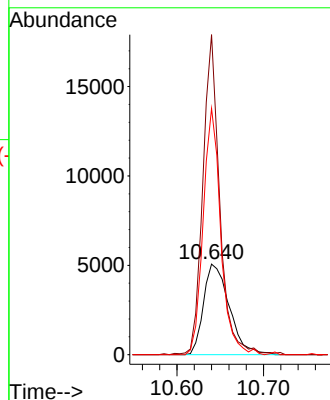
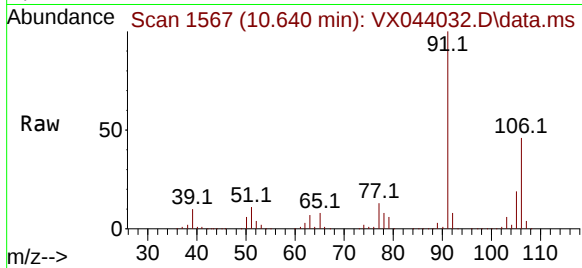
Tgt Ion:104 Resp: 10467

Ion Ratio Lower Upper

104 100

78 231.9 42.2 63.2#

103 186.2 44.7 67.1#



#71

Bromoform

Concen: 1.255 ug/l

RT: 10.811 min Scan# 1595

Delta R.T. 0.012 min

Lab File: VX044032.D

Acq: 27 Nov 2024 11:59

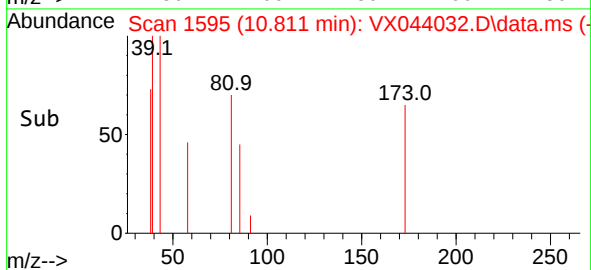
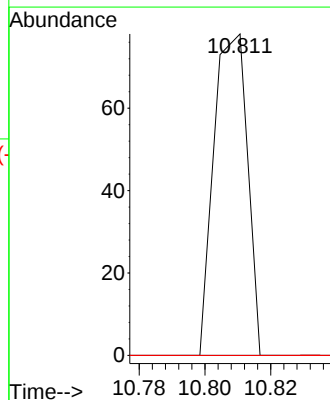
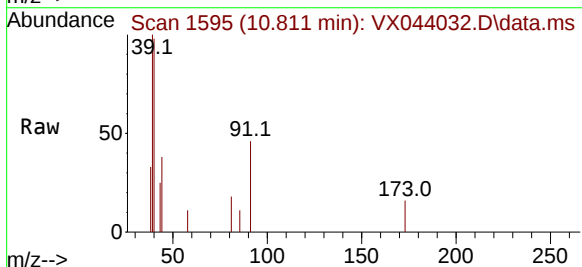
Tgt Ion:173 Resp: 55

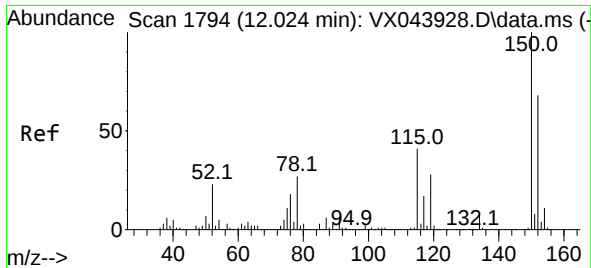
Ion Ratio Lower Upper

173 100

175 0.0 24.1 72.2#

254 0.0 0.0 0.0

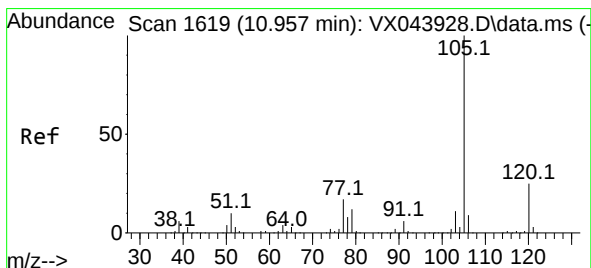
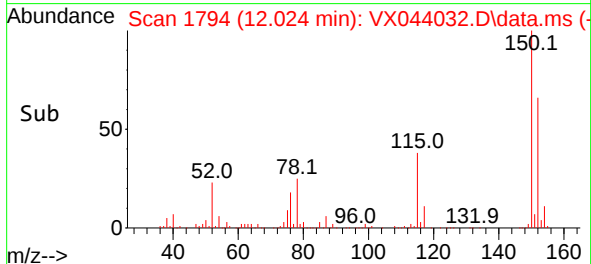
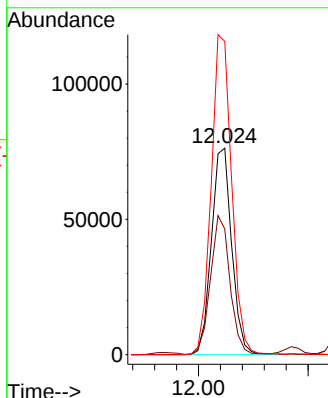
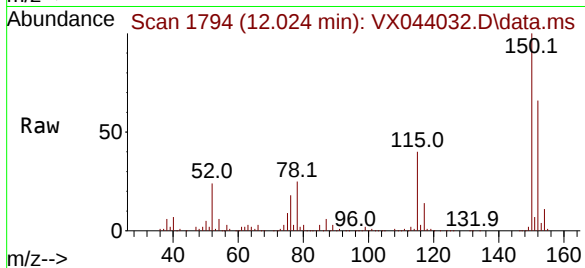




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 11
Delta R.T. -0.001 min
Lab File: VX044032.D
Acq: 27 Nov 2024 11:59

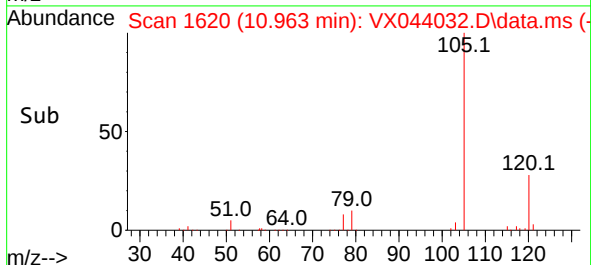
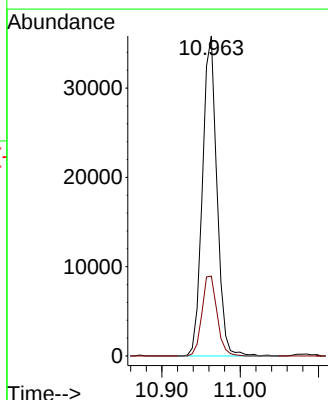
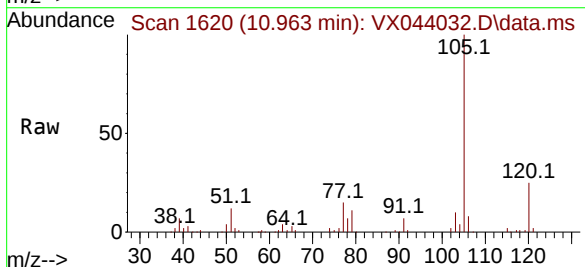
Instrument :
MSVOA_X
ClientSampleId :

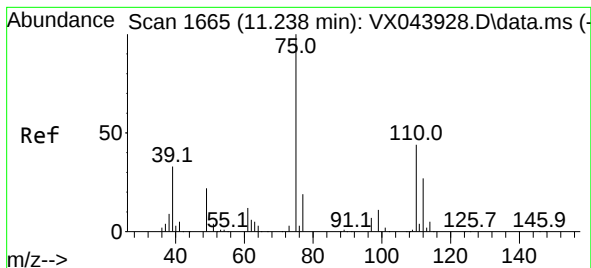
Tgt Ion:152 Resp: 98083
Ion Ratio Lower Upper
152 100
115 64.1 45.4 136.2
150 155.9 0.0 353.0



#73
Isopropylbenzene
Concen: 6.092 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.006 min
Lab File: VX044032.D
Acq: 27 Nov 2024 11:59

Tgt Ion:105 Resp: 45933
Ion Ratio Lower Upper
105 100
120 26.0 13.0 38.9





#76

1,2,3-Trichloropropane

Concen: 1.489 ug/l

RT: 11.378 min Scan# 1665

Delta R.T. 0.140 min

Lab File: VX044032.D

Acq: 27 Nov 2024 11:59

Instrument :

MSVOA_X

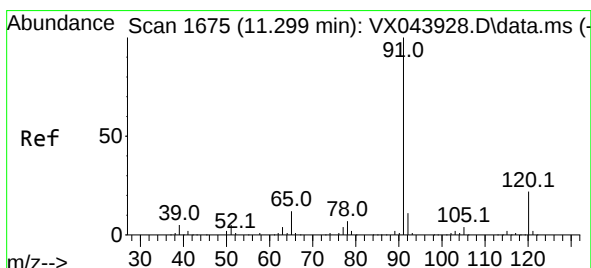
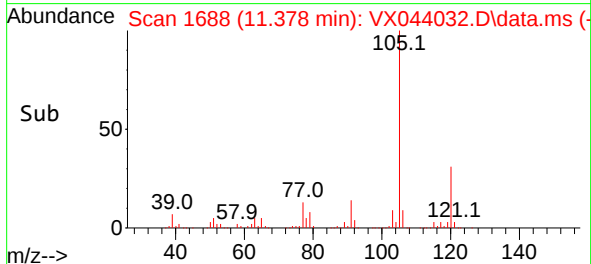
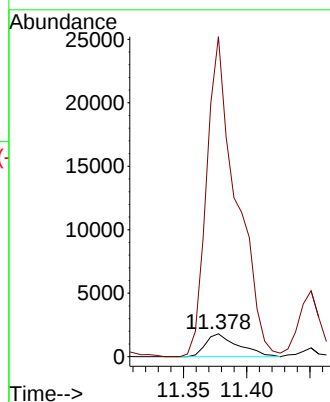
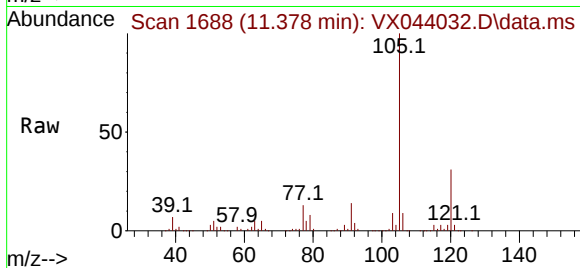
ClientSampleId :

Tgt Ion: 75 Resp: 3203

Ion Ratio Lower Upper

75 100

77 1290.5 21.8 65.3#



#78

n-propylbenzene

Concen: 1.224 ug/l

RT: 11.304 min Scan# 1676

Delta R.T. 0.006 min

Lab File: VX044032.D

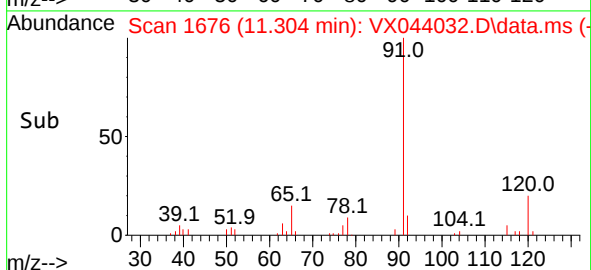
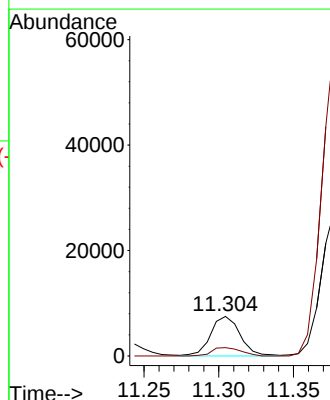
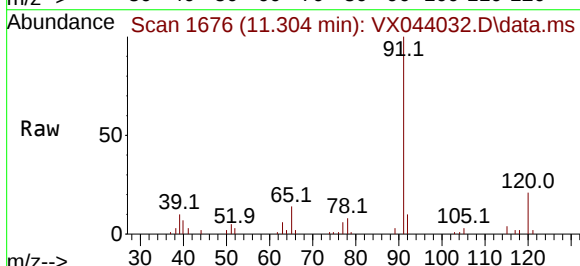
Acq: 27 Nov 2024 11:59

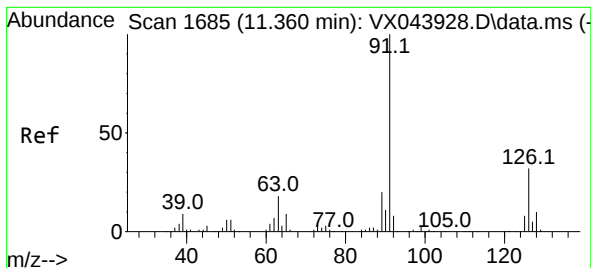
Tgt Ion: 91 Resp: 10304

Ion Ratio Lower Upper

91 100

120 0.0 11.5 34.4#





#79

2-Chlorotoluene

Concen: 8.234 ug/l

RT: 11.378 min Scan# 1

Delta R.T. 0.018 min

Lab File: VX044032.D

Acq: 27 Nov 2024 11:59

Instrument :

MSVOA_X

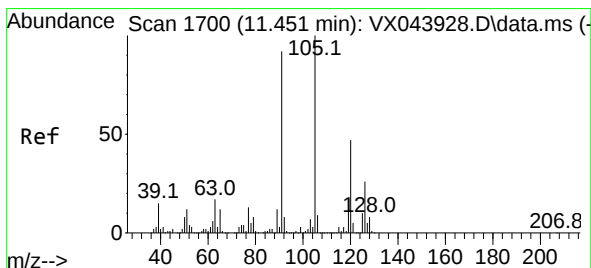
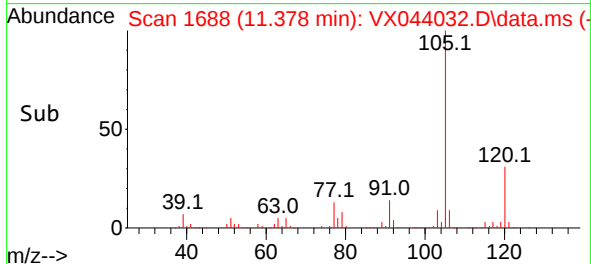
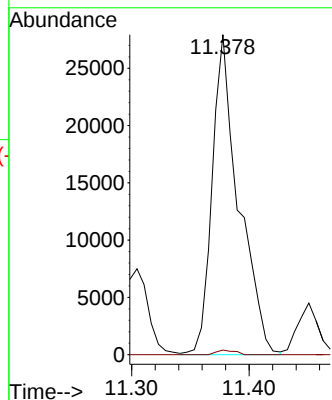
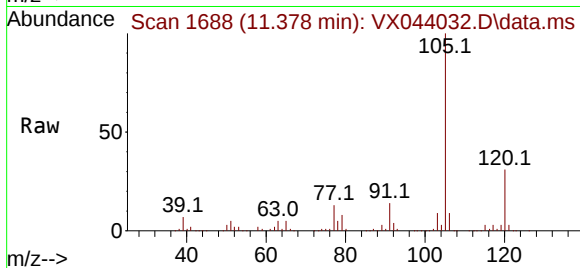
ClientSampleId :

Tgt Ion: 91 Resp: 43844

Ion Ratio Lower Upper

91 100

126 1.0 16.6 49.8#



#80

1,3,5-Trimethylbenzene

Concen: 6.696 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. -0.000 min

Lab File: VX044032.D

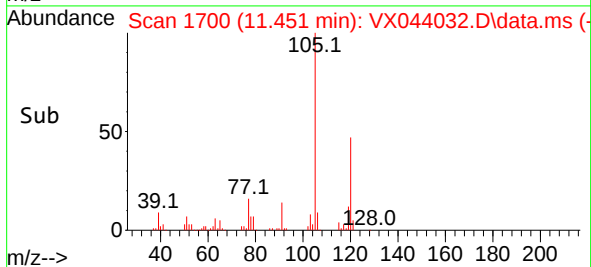
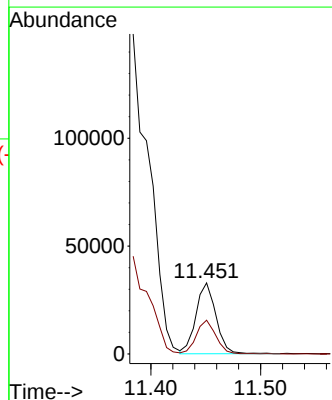
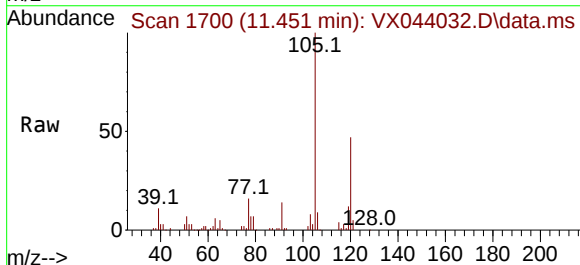
Acq: 27 Nov 2024 11:59

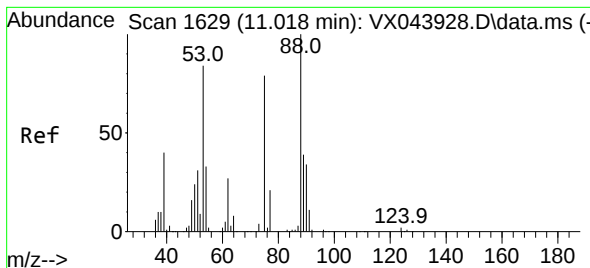
Tgt Ion:105 Resp: 41534

Ion Ratio Lower Upper

105 100

120 46.3 23.3 69.8

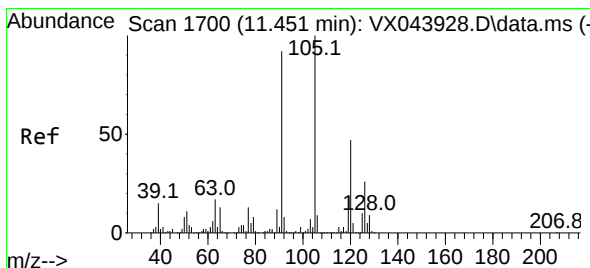
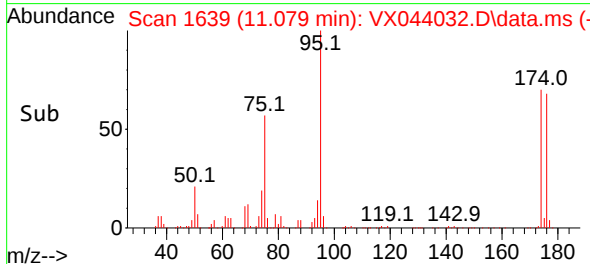
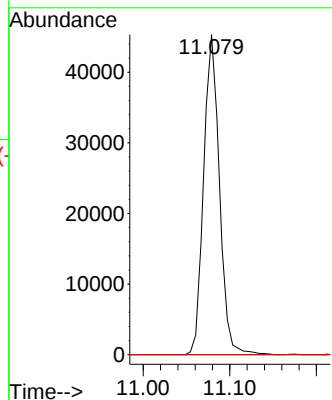
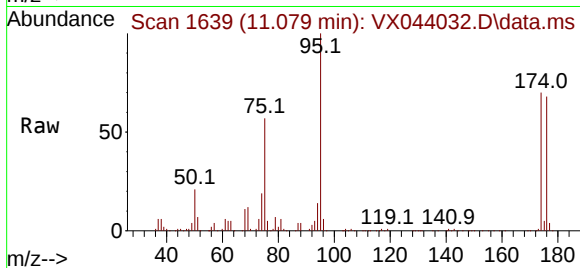




#81
trans-1,4-Dichloro-2-butene
Concen: 73.007 ug/l
RT: 11.079 min Scan# 1
Delta R.T. 0.060 min
Lab File: VX044032.D
Acq: 27 Nov 2024 11:59

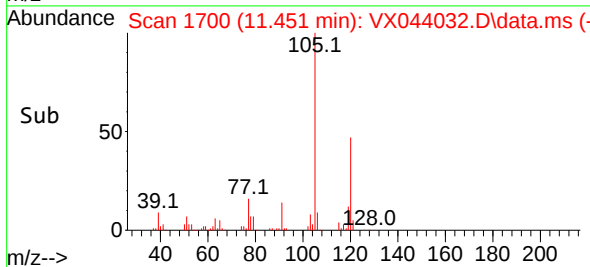
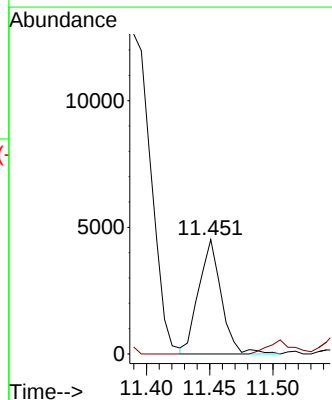
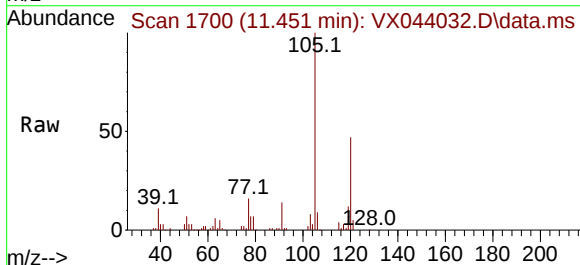
Instrument :
MSVOA_X
ClientSampleId :

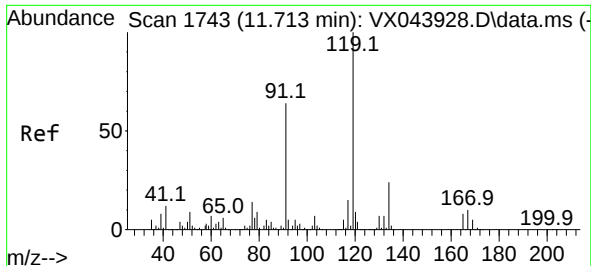
Tgt Ion: 75 Resp: 57548
Ion Ratio Lower Upper
75 100
53 0.0 86.7 130.1#
89 0.0 38.2 57.2#



#82
4-Chlorotoluene
Concen: 0.939 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX044032.D
Acq: 27 Nov 2024 11:59

Tgt Ion: 91 Resp: 5642
Ion Ratio Lower Upper
91 100
126 0.0 14.3 42.9#

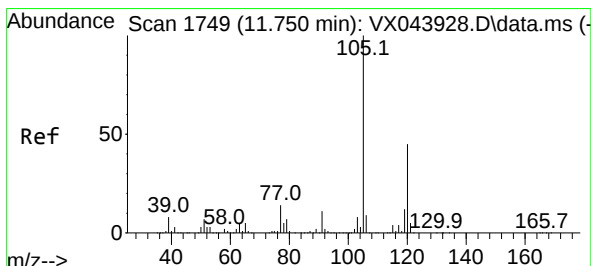
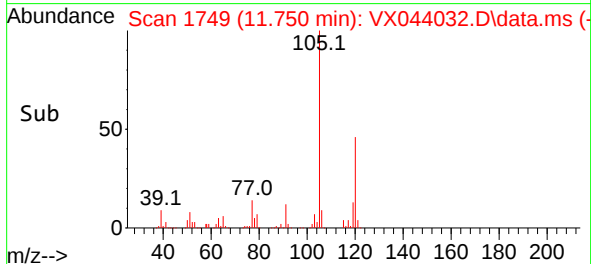
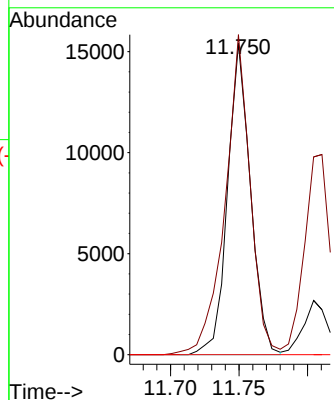
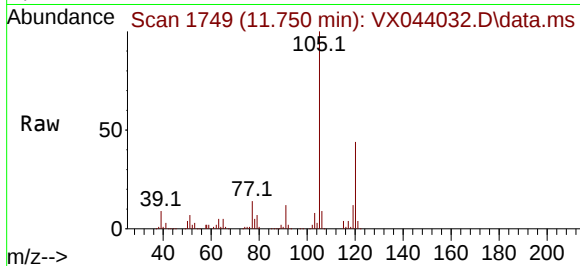




#83
 tert-Butylbenzene
 Concen: 2.911 ug/l
 RT: 11.750 min Scan# 1749
 Delta R.T. 0.036 min
 Lab File: VX044032.D
 Acq: 27 Nov 2024 11:59

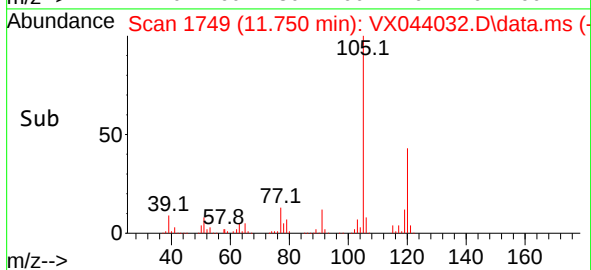
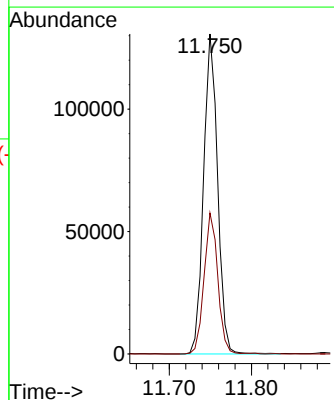
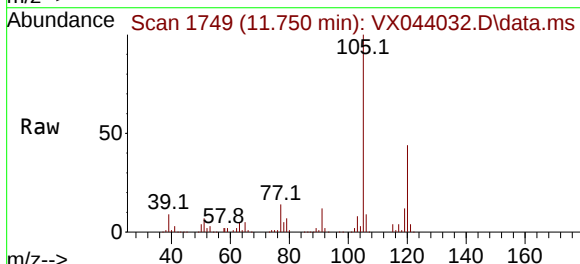
Instrument :
 MSVOA_X
 ClientSampleId :

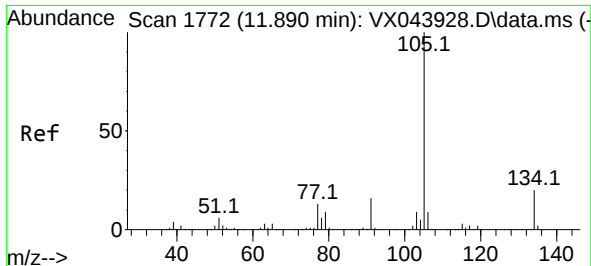
Tgt Ion:119 Resp: 17897
 Ion Ratio Lower Upper
 119 100
 91 113.4 31.0 93.0#
 134 0.0 11.6 34.8#



#84
 1,2,4-Trimethylbenzene
 Concen: 25.018 ug/l
 RT: 11.750 min Scan# 1749
 Delta R.T. -0.001 min
 Lab File: VX044032.D
 Acq: 27 Nov 2024 11:59

Tgt Ion:105 Resp: 154496
 Ion Ratio Lower Upper
 105 100
 120 43.3 21.9 65.7

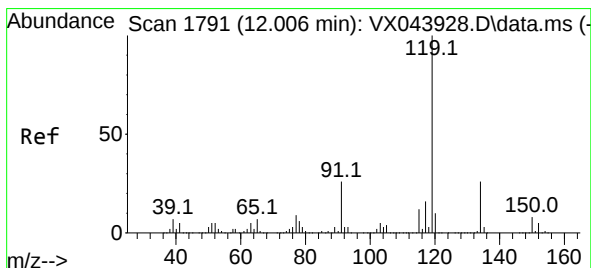
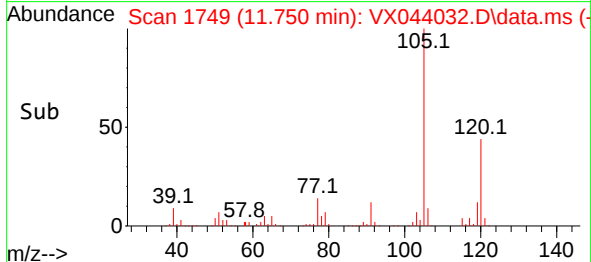
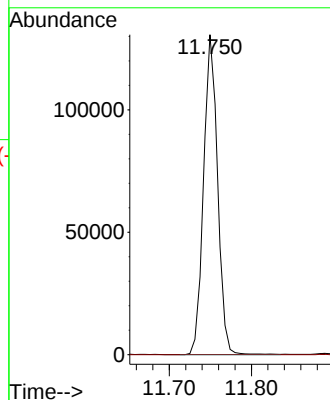
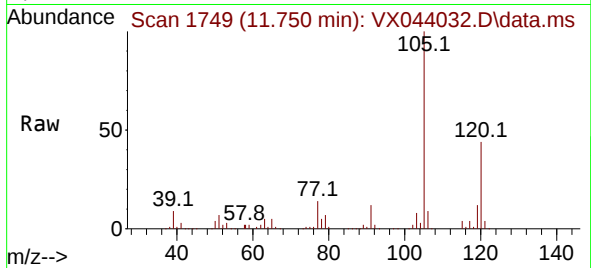




#85
sec-Butylbenzene
Concen: 20.510 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.141 min
Lab File: VX044032.D
Acq: 27 Nov 2024 11:59

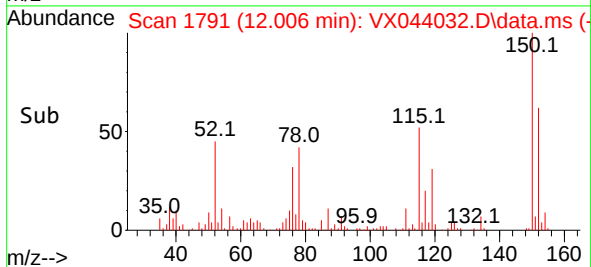
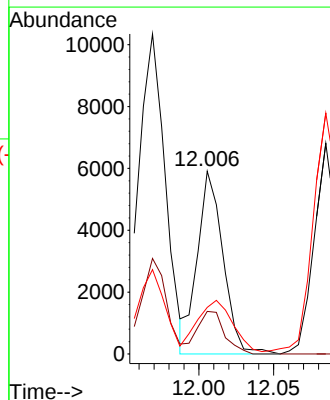
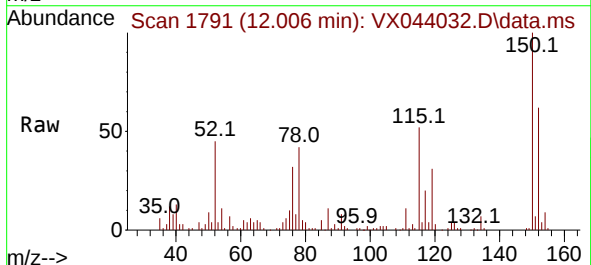
Instrument :
MSVOA_X
ClientSampleId :

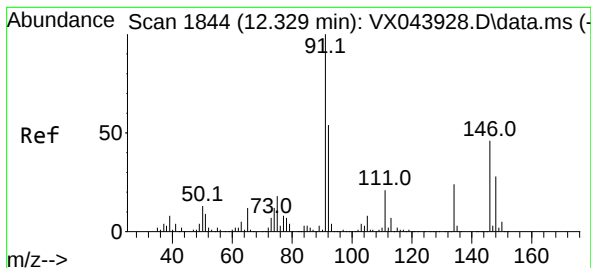
Tgt Ion:105 Resp: 154496
Ion Ratio Lower Upper
105 100
134 0.0 9.7 29.1#



#86
p-Isopropyltoluene
Concen: 1.154 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. -0.001 min
Lab File: VX044032.D
Acq: 27 Nov 2024 11:59

Tgt Ion:119 Resp: 7059
Ion Ratio Lower Upper
119 100
134 25.3 13.0 38.9
91 0.0 13.0 38.9#





#89

n-Butylbenzene

Concen: 55.790 ug/l

RT: 12.243 min Scan# 11

Delta R.T. -0.086 min

Lab File: VX044032.D

Acq: 27 Nov 2024 11:59

Instrument :

MSVOA_X

ClientSampleId :

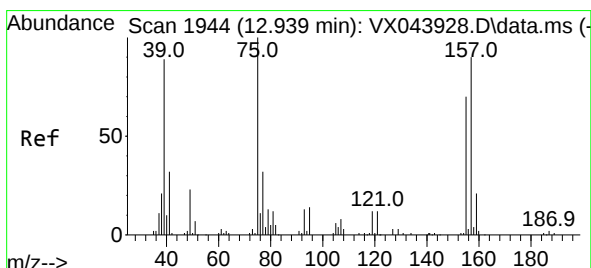
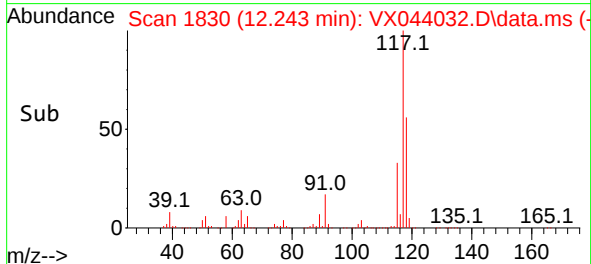
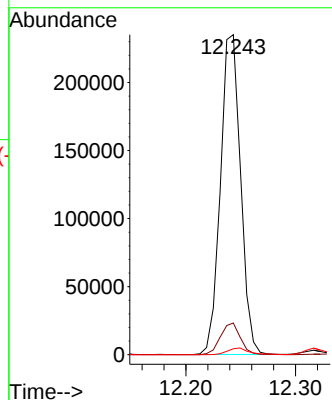
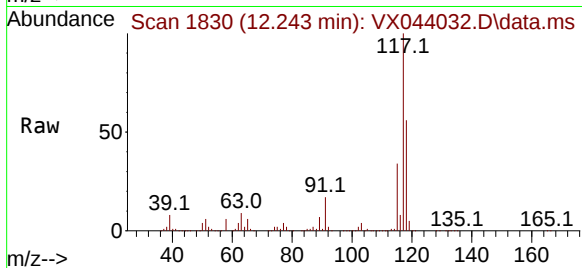
Tgt Ion: 91 Resp: 300973

Ion Ratio Lower Upper

91 100

92 9.8 26.6 79.8#

134 2.2 12.4 37.2#



#92

1,2-Dibromo-3-Chloropropane

Concen: 0.246 ug/l

RT: 12.920 min Scan# 1941

Delta R.T. -0.019 min

Lab File: VX044032.D

Acq: 27 Nov 2024 11:59

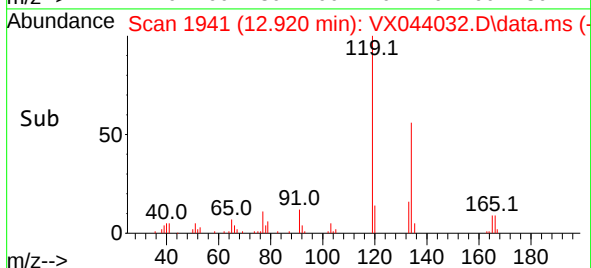
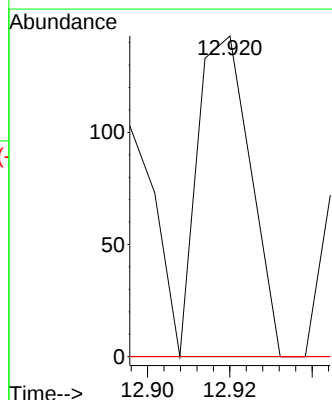
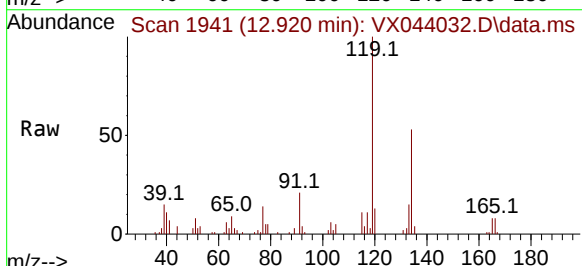
Tgt Ion: 75 Resp: 127

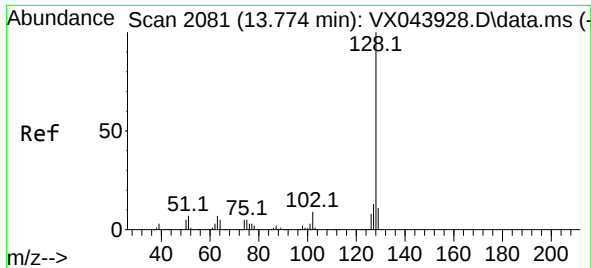
Ion Ratio Lower Upper

75 100

155 0.0 40.1 120.2#

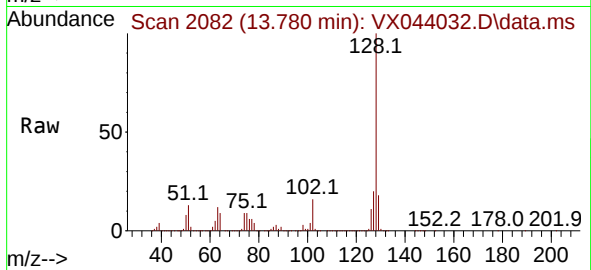
157 0.0 49.6 149.0#





#95
Naphthalene
Concen: 1747.332 ug/l
RT: 13.780 min Scan# 20
Delta R.T. 0.006 min
Lab File: VX044032.D
Acq: 27 Nov 2024 11:59

Instrument :
MSVOA_X
ClientSampleId :



Tgt Ion:128 Resp:12258842
Ion Ratio Lower Upper
128 100
127 16.1 10.2 15.2#
129 14.3 8.6 12.8#

