

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120324\
 Data File : VX044097.D
 Acq On : 03 Dec 2024 16:51
 Operator : JC/MD
 Sample : P5006-09
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Dec 04 00:11:35 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	5.544	168	114433	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	224500	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.049	117	195198	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	94536	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	102680	52.315	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	= 104.640%	
35) Dibromofluoromethane	5.379	113	59069	36.822	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 73.640%#	
50) Toluene-d8	8.647	98	277181	50.126	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	= 100.260%	
62) 4-Bromofluorobenzene	11.079	95	96173	51.104	ug/l	0.00
Spiked Amount	50.000	Range	77 - 121	Recovery	= 102.200%	

Target Compounds				Qvalue		
4) Vinyl Chloride	1.374	62	1570	0.968	ug/l #	85
11) Tert butyl alcohol	2.983	59	90	0.286	ug/l #	73
16) Acetone	2.380	43	19429	21.553	ug/l	98
18) Methyl Acetate	2.703	43	519	0.247	ug/l #	62
20) Methylene Chloride	2.788	84	1011	0.661	ug/l #	77
25) 2-Butanone	4.587	43	3738	3.214	ug/l	91
27) cis-1,2-Dichloroethene	4.483	96	10482	6.229	ug/l	89
29) Tetrahydrofuran	5.032	42	407	0.571	ug/l #	52
31) Cyclohexane	5.538	56	3477	1.589	ug/l #	3
36) 1,1-Dichloropropene	5.544	75	10919	5.462	ug/l #	49
38) Carbon Tetrachloride	5.544	117	14184	6.315	ug/l #	17
40) Benzene	6.031	78	148058	23.778	ug/l	100
44) Trichloroethene	7.135	130	2262	1.283	ug/l	82
51) 4-Methyl-2-Pentanone	8.580	43	1151	0.478	ug/l	99
52) Toluene	8.714	92	299282	80.304	ug/l	99
53) t-1,3-Dichloropropene	8.714	75	4003	1.814	ug/l #	1
55) 1,1,2-Trichloroethane	9.013	97	3424	2.226	ug/l #	19
58) 2-Chloroethyl Vinyl ether	8.208	63	23	Below Cal	#	46
67) Ethyl Benzene	10.189	91	1545543	212.753	ug/l	99
68) m/p-Xylenes	10.299	106	217708	80.362	ug/l	96
69) o-Xylene	10.640	106	166235	62.848	ug/l	96
70) Styrene	10.640	104	10525	2.406	ug/l #	1
73) Isopropylbenzene	10.963	105	70249	9.667	ug/l	99
76) 1,2,3-Trichloropropane	11.378	75	3279	1.582	ug/l #	1
78) n-propylbenzene	11.305	91	23497	2.895	ug/l	99
79) 2-Chlorotoluene	11.378	91	43979	8.569	ug/l #	45
80) 1,3,5-Trimethylbenzene	11.451	105	65595	10.972	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.079	75	56681	74.605	ug/l #	6
82) 4-Chlorotoluene	11.451	91	7966	1.375	ug/l #	46
83) tert-Butylbenzene	11.750	119	27692	4.673	ug/l #	39
84) 1,2,4-Trimethylbenzene	11.750	105	235880	39.629	ug/l	99
85) sec-Butylbenzene	11.750	105	235880	32.489	ug/l #	57
86) p-Isopropyltoluene	12.006	119	11113	1.884	ug/l #	71
89) n-Butylbenzene	12.244	91	305204	58.697	ug/l #	45
90) Hexachloroethane	12.408	117	133575	133.198	ug/l #	18
92) 1,2-Dibromo-3-Chloropr...	12.963	75	1368	2.744	ug/l #	4

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ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Dec 04 00:11:35 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

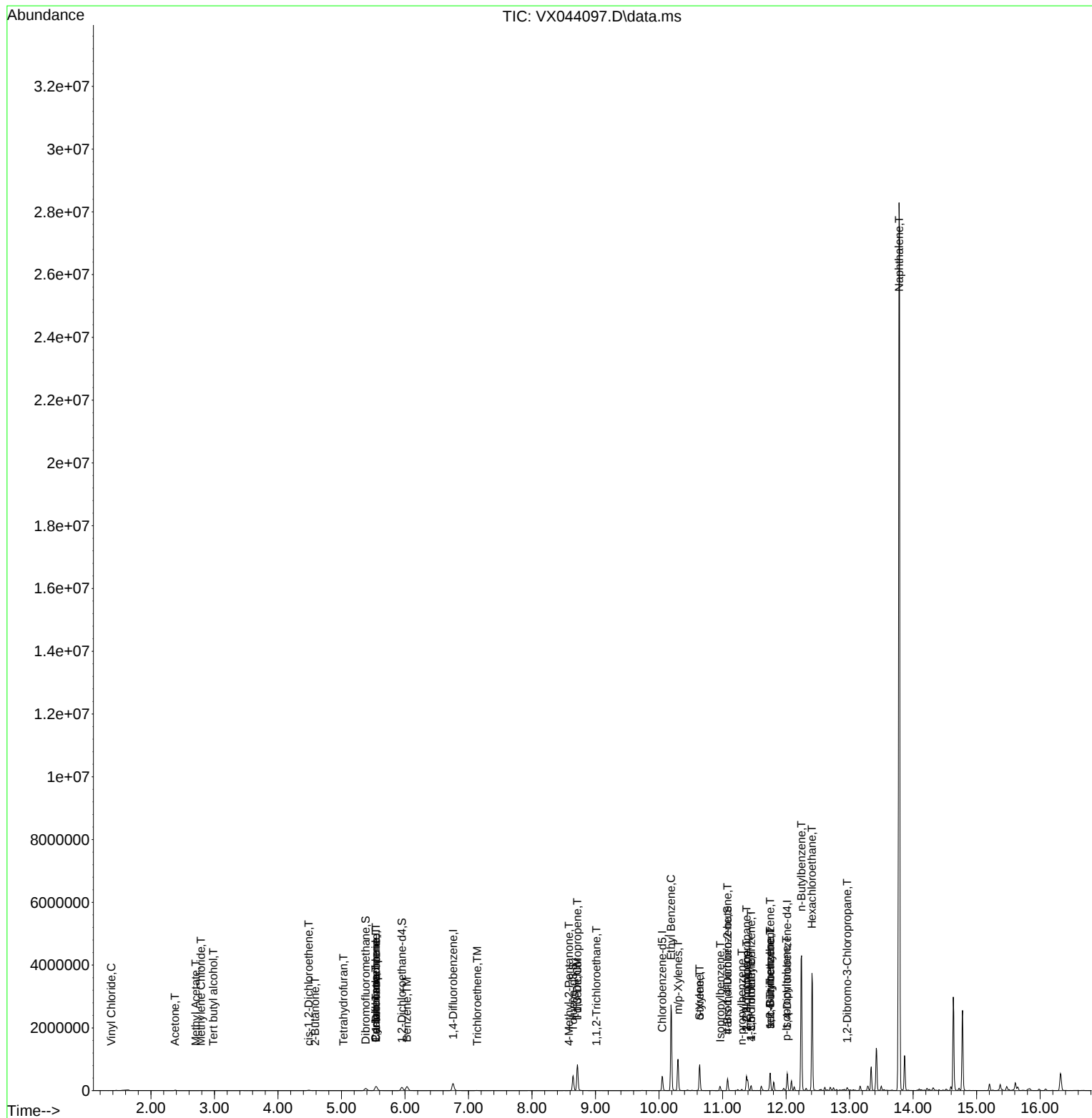
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
95) Naphthalene	13.780	128	13981975	2067.716	ug/l	# 85

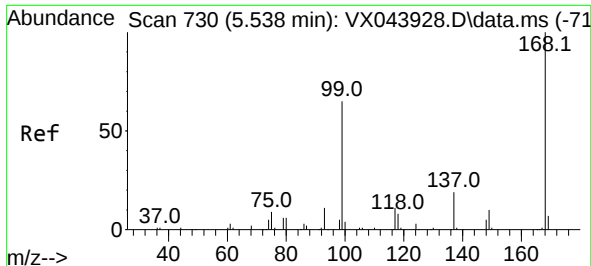
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120324\
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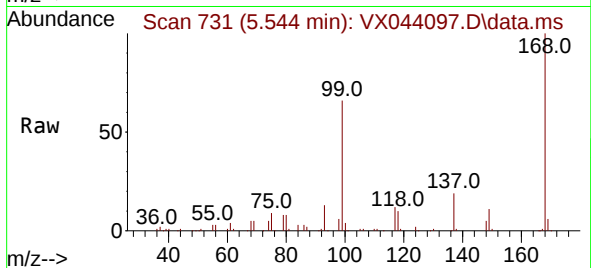
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112124W.M
Quant Title : SW846 8260
QLast Update : Fri Nov 22 03:45:52 2024
Response via : Initial Calibration



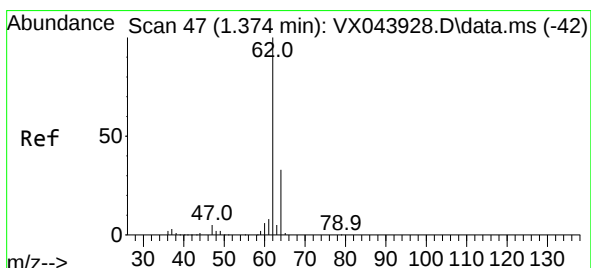
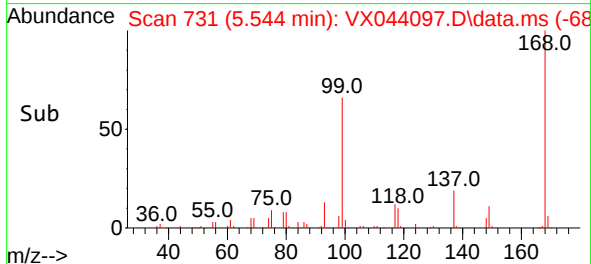
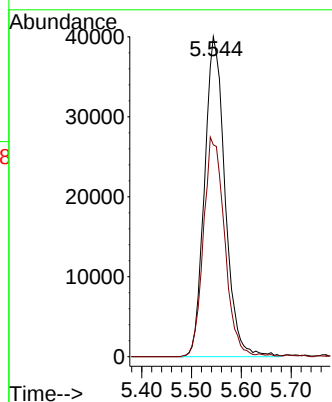


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.544 min Scan# 71
Delta R.T. 0.006 min
Lab File: VX044097.D
Acq: 03 Dec 2024 16:51

Instrument :
MSVOA_X
ClientSampleId :

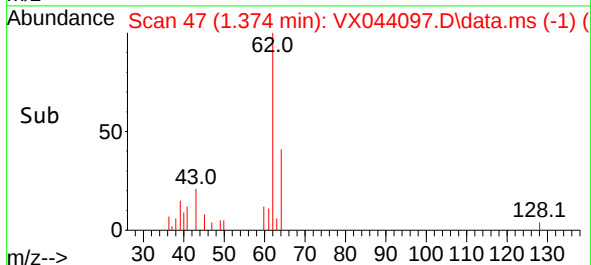
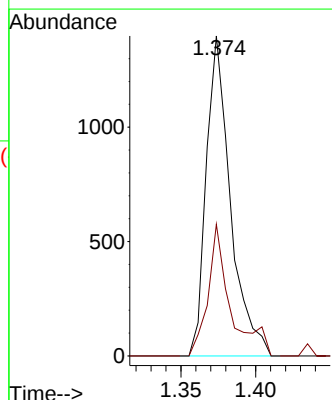
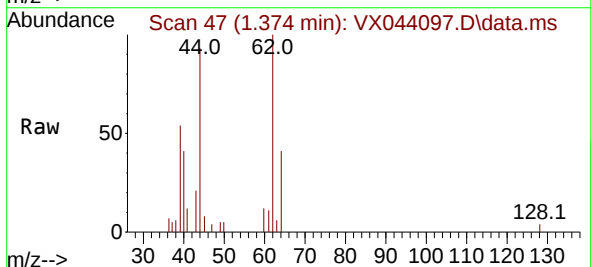


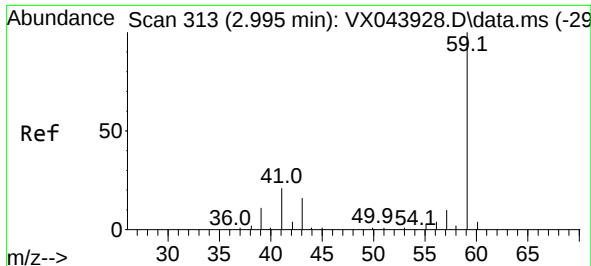
Tgt Ion:168 Resp: 114433
Ion Ratio Lower Upper
168 100
99 66.2 51.8 77.8



#4
Vinyl Chloride
Concen: 0.968 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX044097.D
Acq: 03 Dec 2024 16:51

Tgt Ion: 62 Resp: 1570
Ion Ratio Lower Upper
62 100
64 41.2 26.2 39.4#





#11

Tert butyl alcohol

Concen: 0.286 ug/l

RT: 2.983 min Scan# 311

Delta R.T. -0.012 min

Lab File: VX044097.D

Acq: 03 Dec 2024 16:51

Instrument :

MSVOA_X

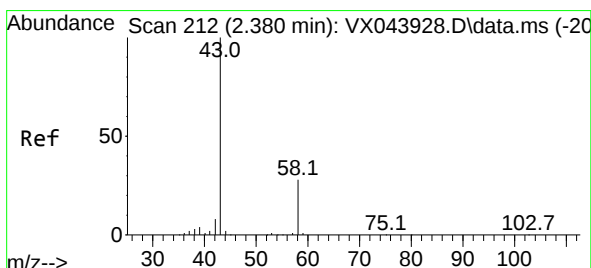
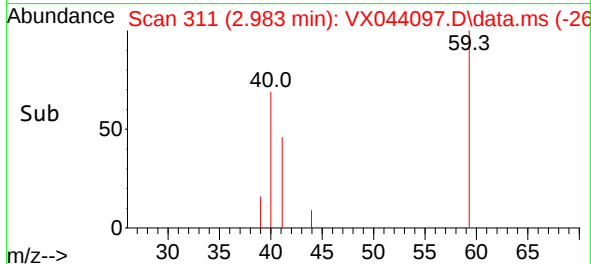
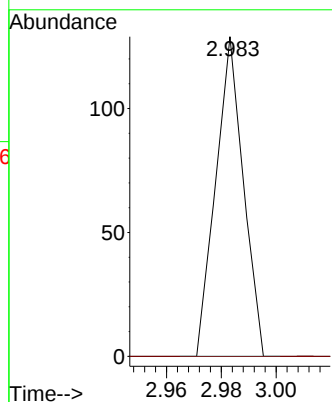
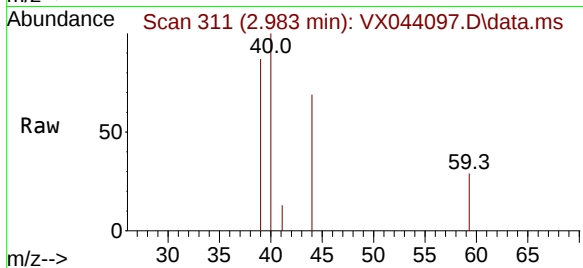
ClientSampleId :

Tgt Ion: 59 Resp: 90

Ion Ratio Lower Upper

59 100

57 0.0 7.9 11.9#



#16

Acetone

Concen: 21.553 ug/l

RT: 2.380 min Scan# 212

Delta R.T. -0.000 min

Lab File: VX044097.D

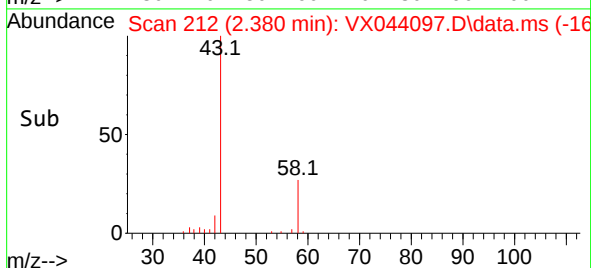
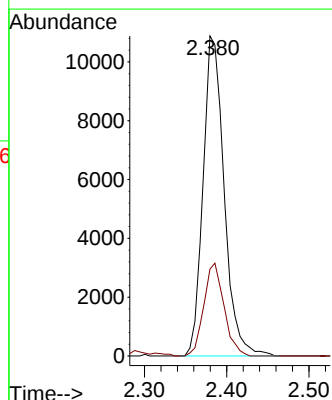
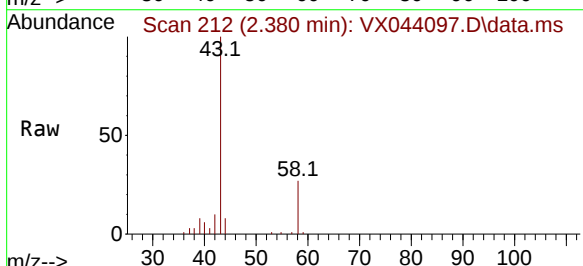
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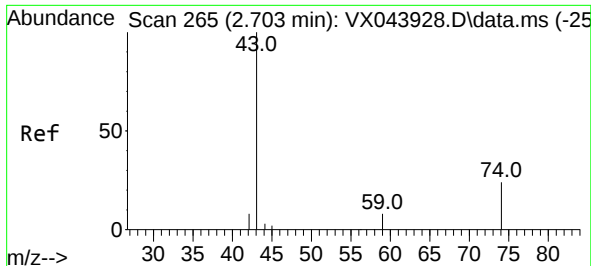
Tgt Ion: 43 Resp: 19429

Ion Ratio Lower Upper

43 100

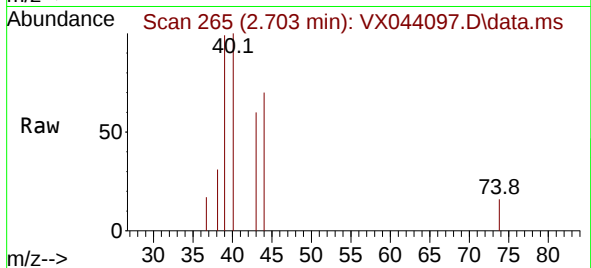
58 27.2 22.7 34.1



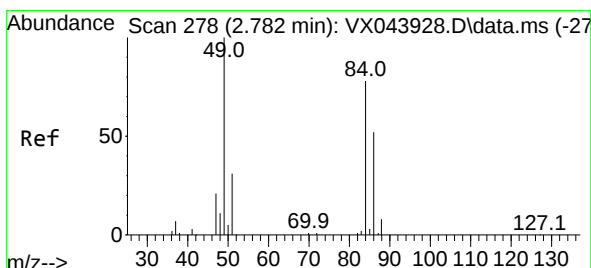
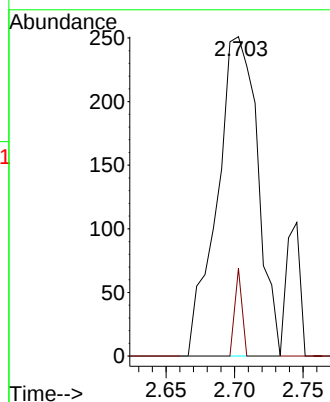
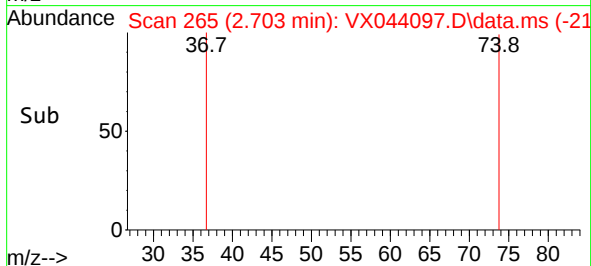


#18
Methyl Acetate
Concen: 0.247 ug/l
RT: 2.703 min Scan# 219
Delta R.T. -0.000 min
Lab File: VX044097.D
Acq: 03 Dec 2024 16:51

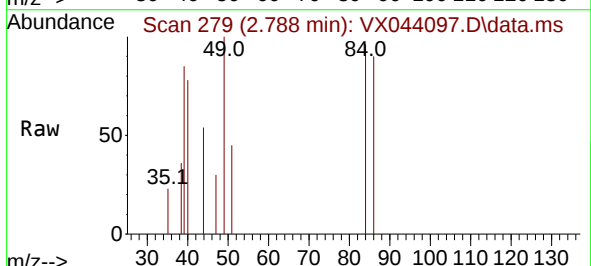
Instrument :
MSVOA_X
ClientSampleId :



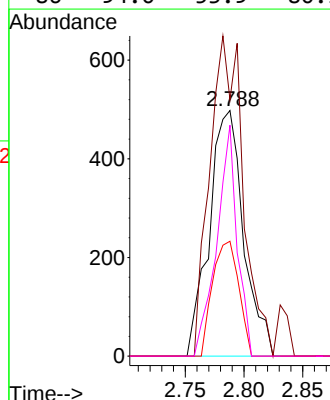
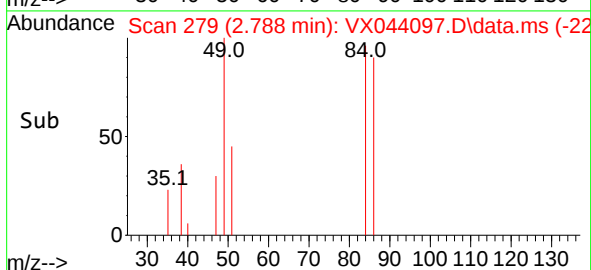
Tgt Ion: 43 Resp: 519
Ion Ratio Lower Upper
43 100
74 4.8 18.9 28.3#

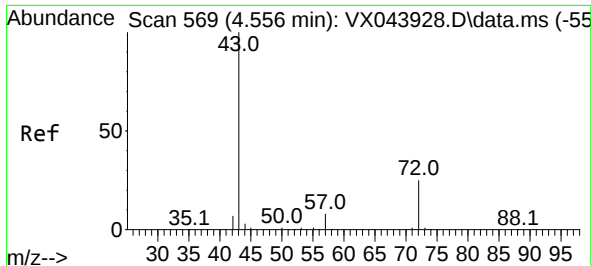


#20
Methylene Chloride
Concen: 0.661 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.006 min
Lab File: VX044097.D
Acq: 03 Dec 2024 16:51



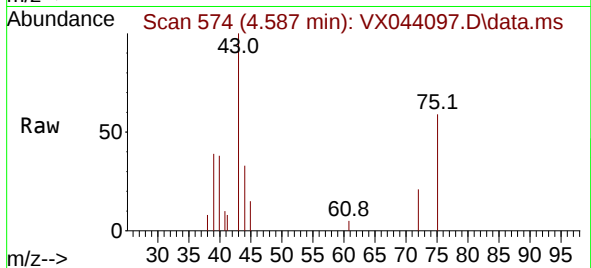
Tgt Ion: 84 Resp: 1011
Ion Ratio Lower Upper
84 100
49 104.4 102.7 154.1
51 46.8 31.7 47.5
86 94.0 53.9 80.9#



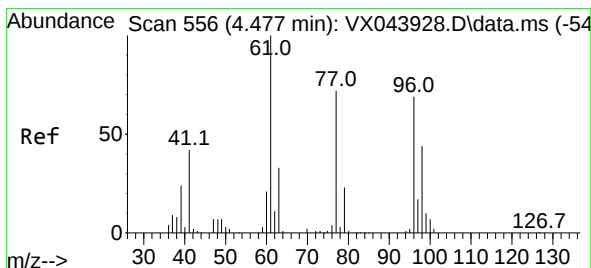
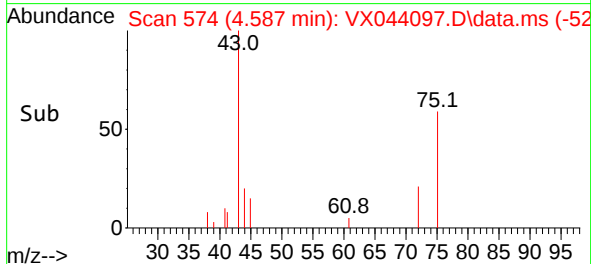
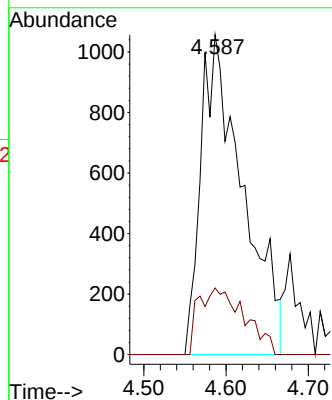


#25
2-Butanone
Concen: 3.214 ug/l
RT: 4.587 min Scan# 51
Delta R.T. 0.030 min
Lab File: VX044097.D
Acq: 03 Dec 2024 16:51

Instrument :
MSVOA_X
ClientSampleId :

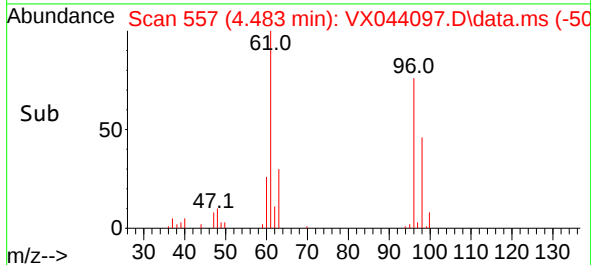
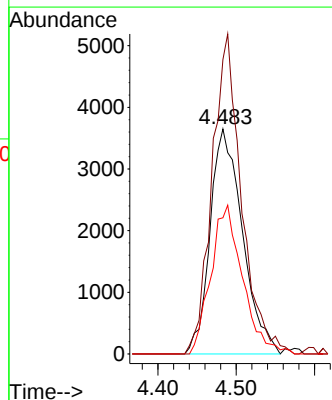
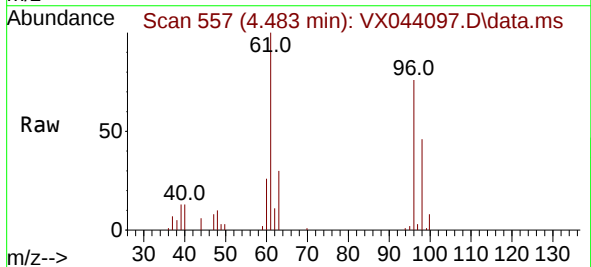


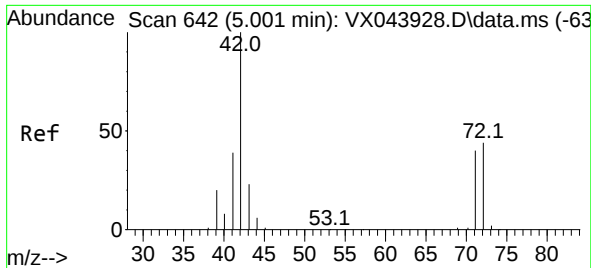
Tgt Ion: 43 Resp: 3738
Ion Ratio Lower Upper
43 100
72 20.8 20.2 30.2



#27
cis-1,2-Dichloroethene
Concen: 6.229 ug/l
RT: 4.483 min Scan# 557
Delta R.T. 0.006 min
Lab File: VX044097.D
Acq: 03 Dec 2024 16:51

Tgt Ion: 96 Resp: 10482
Ion Ratio Lower Upper
96 100
61 129.0 0.0 297.4
98 64.7 0.0 127.8





#29

Tetrahydrofuran

Concen: 0.571 ug/l

RT: 5.032 min Scan# 64

Delta R.T. 0.030 min

Lab File: VX044097.D

Acq: 03 Dec 2024 16:51

Instrument :

MSVOA_X

ClientSampleId :

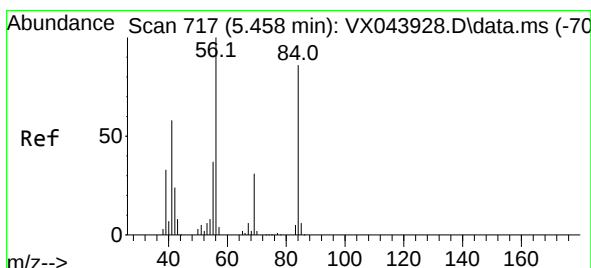
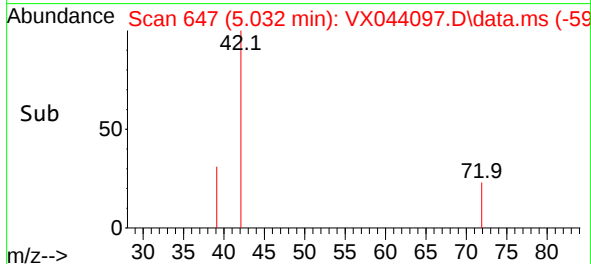
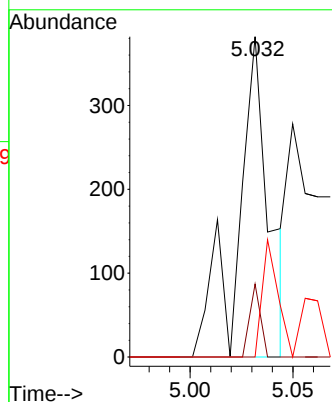
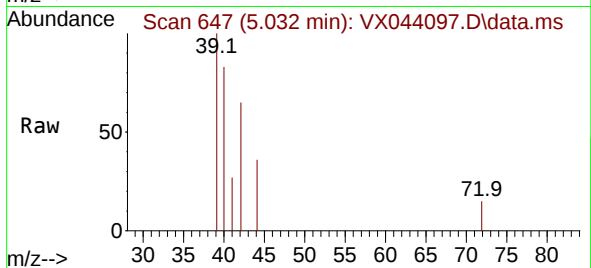
Tgt Ion: 42 Resp: 407

Ion Ratio Lower Upper

42 100

72 7.9 36.4 54.6#

71 18.2 33.4 50.0#



#31

Cyclohexane

Concen: 1.589 ug/l

RT: 5.538 min Scan# 730

Delta R.T. 0.079 min

Lab File: VX044097.D

Acq: 03 Dec 2024 16:51

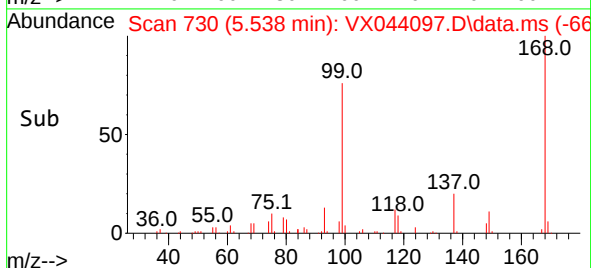
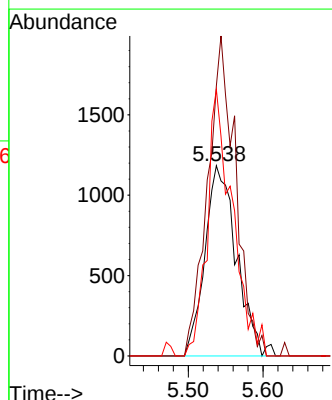
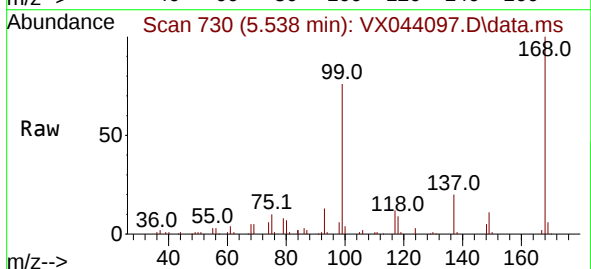
Tgt Ion: 56 Resp: 3477

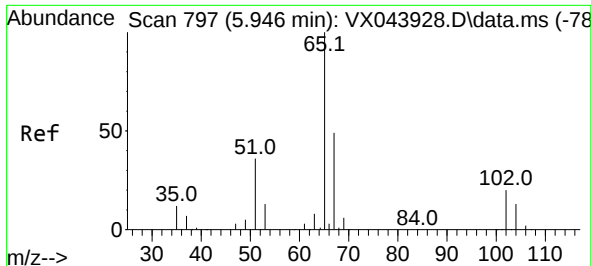
Ion Ratio Lower Upper

56 100

69 141.9 24.7 37.1#

84 140.0 68.7 103.1#

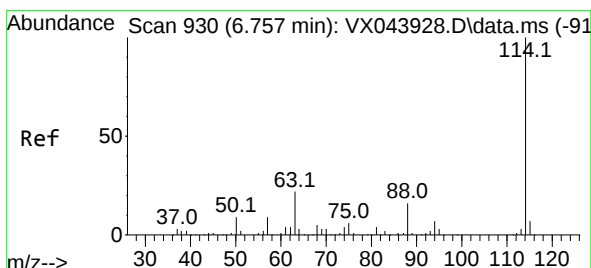
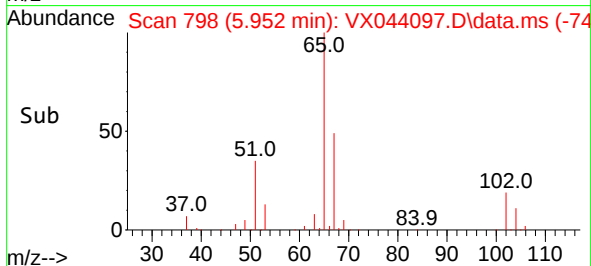
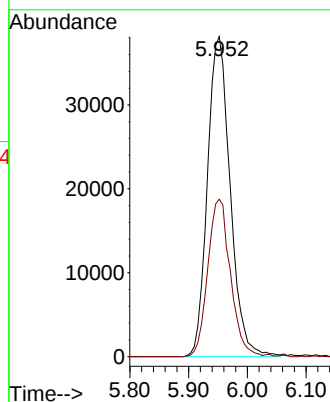
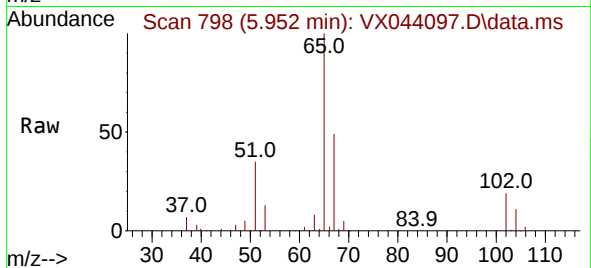




#33
 1,2-Dichloroethane-d4
 Concen: 52.315 ug/l
 RT: 5.952 min Scan# 797
 Delta R.T. 0.006 min
 Lab File: VX044097.D
 Acq: 03 Dec 2024 16:51

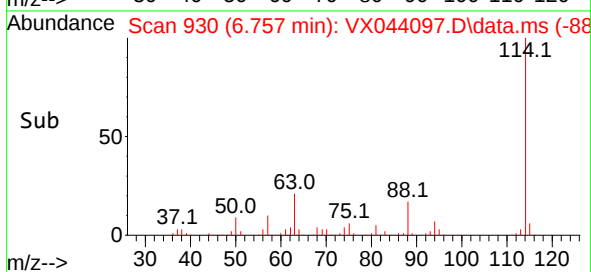
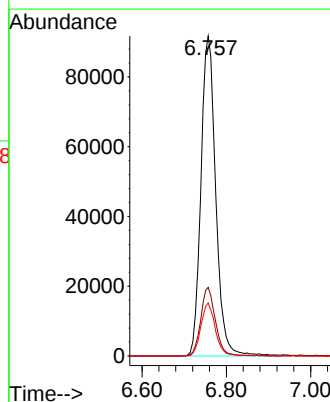
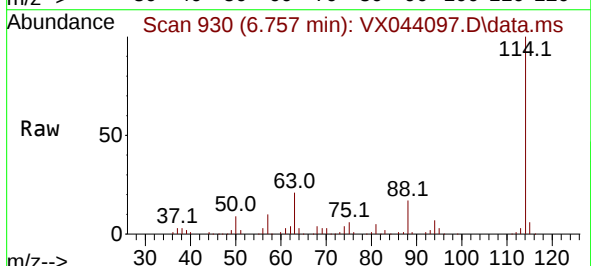
Instrument :
 MSVOA_X
 ClientSampleId :

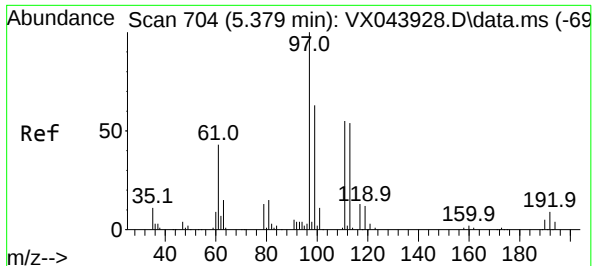
Tgt Ion: 65 Resp: 102680
 Ion Ratio Lower Upper
 65 100
 67 48.8 0.0 100.8



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.757 min Scan# 930
 Delta R.T. -0.000 min
 Lab File: VX044097.D
 Acq: 03 Dec 2024 16:51

Tgt Ion: 114 Resp: 224500
 Ion Ratio Lower Upper
 114 100
 63 21.4 0.0 44.0
 88 16.6 0.0 32.4





#35

Dibromofluoromethane

Concen: 36.822 ug/l

RT: 5.379 min Scan# 704

Delta R.T. -0.000 min

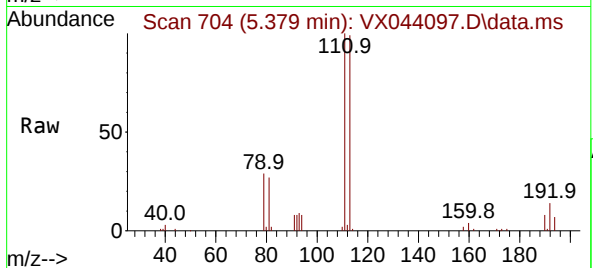
Lab File: VX044097.D

Acq: 03 Dec 2024 16:51

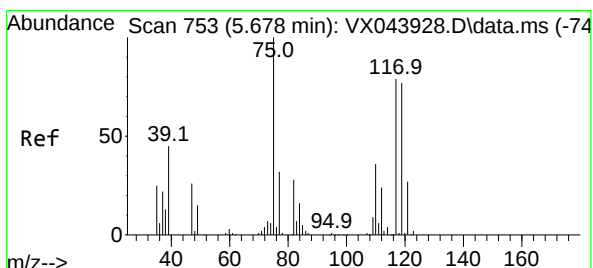
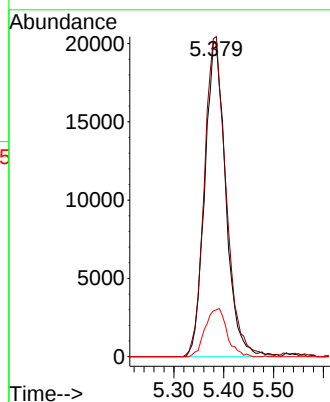
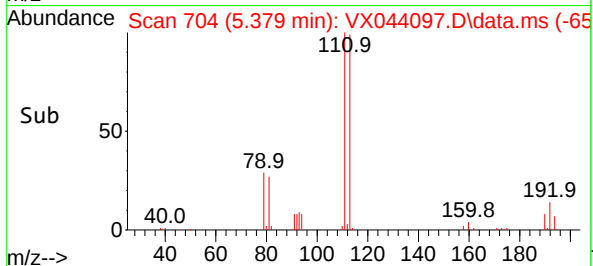
Instrument :

MSVOA_X

ClientSampleId :



Tgt Ion:	113	Resp:	59069
Ion	Ratio	Lower	Upper
113	100		
111	104.5	81.0	121.4
192	15.8	13.0	19.6



#36

1,1-Dichloropropene

Concen: 5.462 ug/l

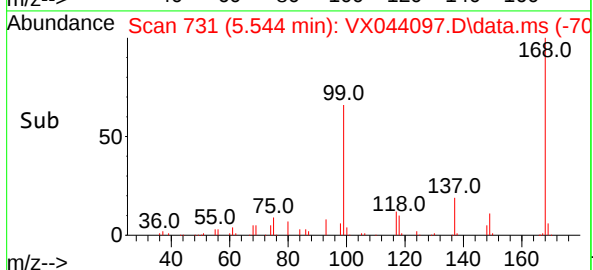
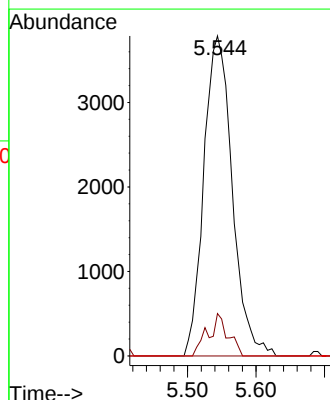
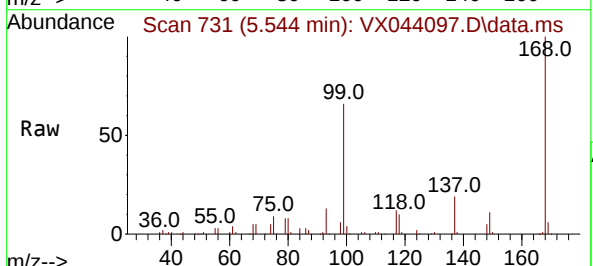
RT: 5.544 min Scan# 731

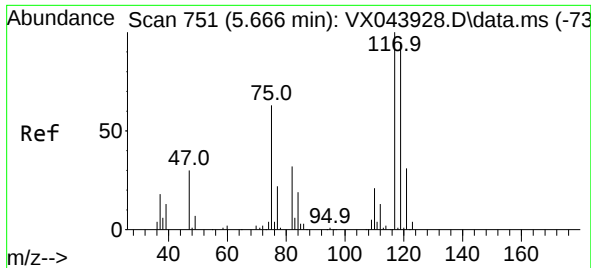
Delta R.T. -0.134 min

Lab File: VX044097.D

Acq: 03 Dec 2024 16:51

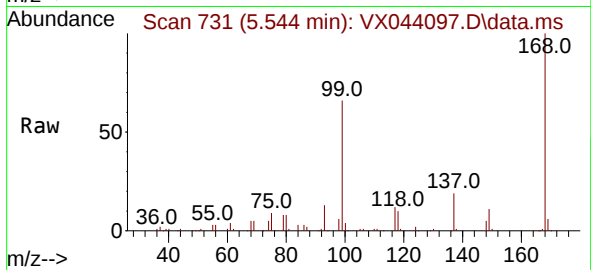
Tgt Ion:	75	Resp:	10919
Ion	Ratio	Lower	Upper
75	100		
110	9.3	17.4	52.2#
77	0.0	25.8	38.8#



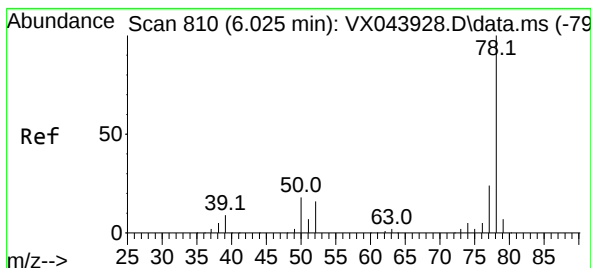
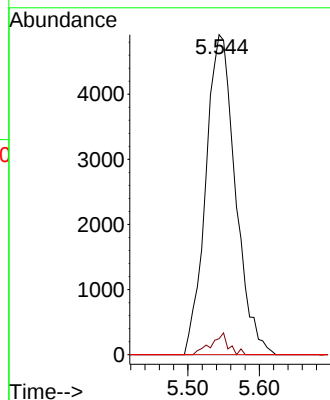
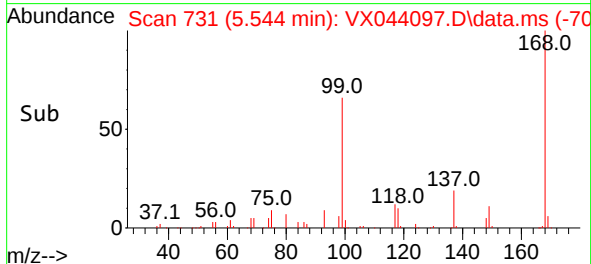


#38
Carbon Tetrachloride
Concen: 6.315 ug/l
RT: 5.544 min Scan# 71
Delta R.T. -0.122 min
Lab File: VX044097.D
Acq: 03 Dec 2024 16:51

Instrument :
MSVOA_X
ClientSampleId :

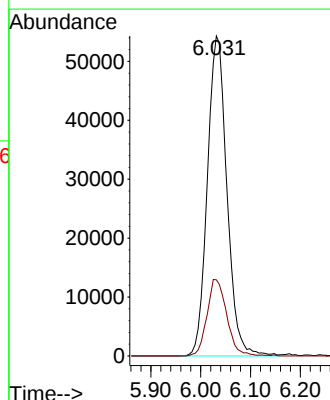
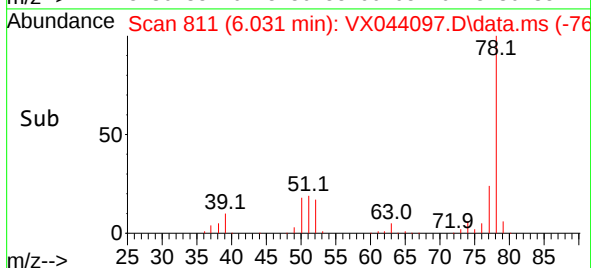
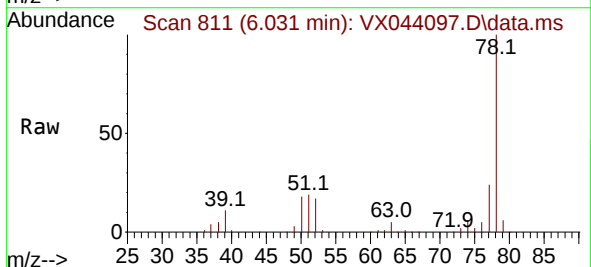


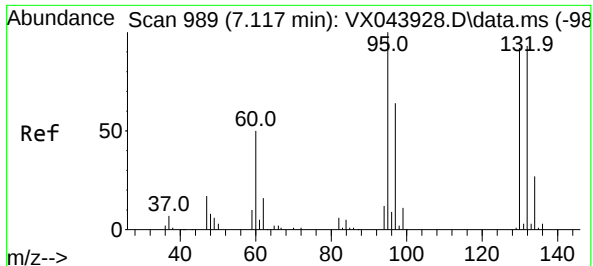
Tgt Ion:117 Resp: 14184
Ion Ratio Lower Upper
117 100
119 5.0 75.2 112.8#
121 0.0 24.5 36.7#



#40
Benzene
Concen: 23.778 ug/l
RT: 6.031 min Scan# 811
Delta R.T. 0.006 min
Lab File: VX044097.D
Acq: 03 Dec 2024 16:51

Tgt Ion: 78 Resp: 148058
Ion Ratio Lower Upper
78 100
77 23.8 19.2 28.8

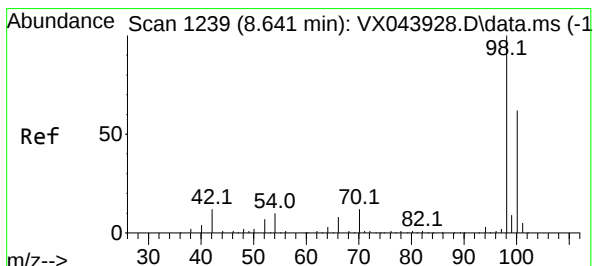
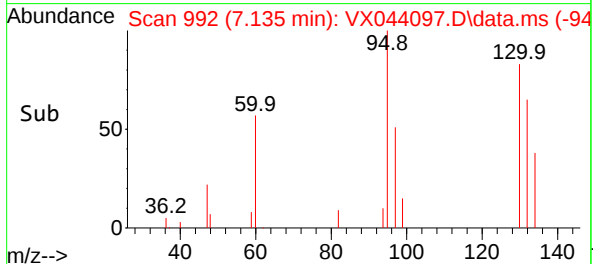
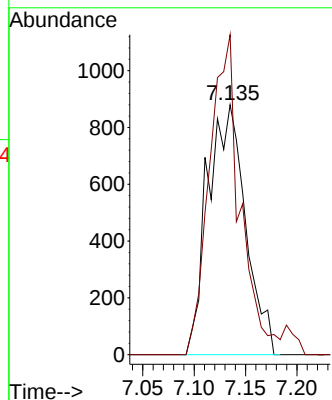
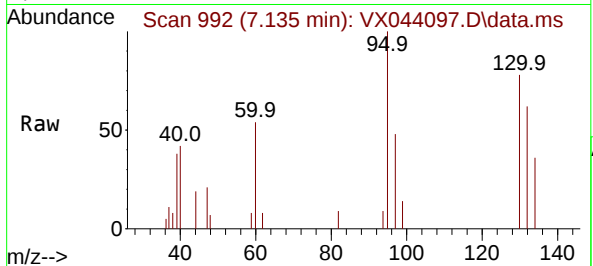




#44
Trichloroethene
Concen: 1.283 ug/l
RT: 7.135 min Scan# 94
Delta R.T. 0.018 min
Lab File: VX044097.D
Acq: 03 Dec 2024 16:51

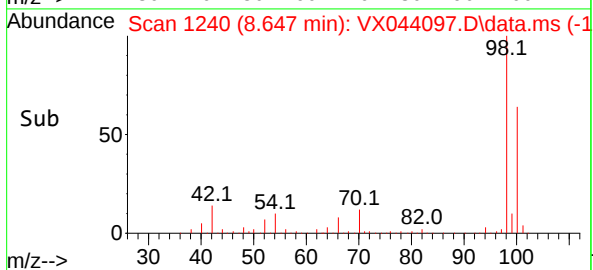
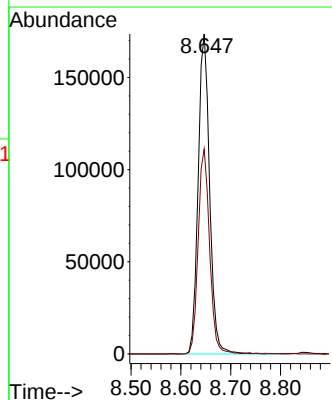
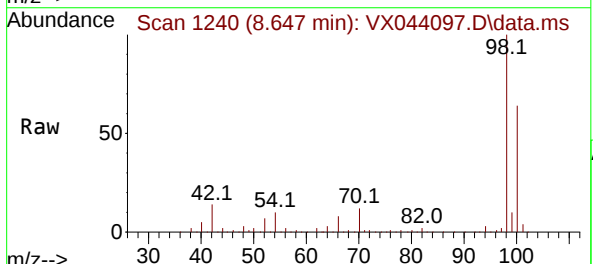
Instrument :
MSVOA_X
ClientSampleId :

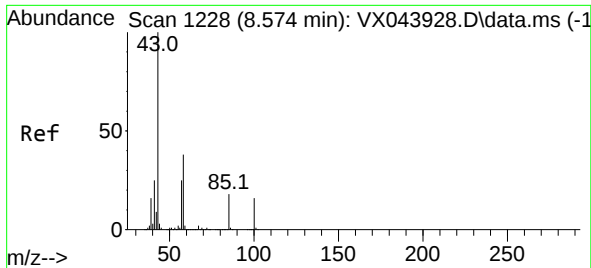
Tgt Ion:130 Resp: 2262
Ion Ratio Lower Upper
130 100
95 128.1 0.0 217.8



#50
Toluene-d8
Concen: 50.126 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. 0.006 min
Lab File: VX044097.D
Acq: 03 Dec 2024 16:51

Tgt Ion: 98 Resp: 277181
Ion Ratio Lower Upper
98 100
100 63.7 52.6 79.0

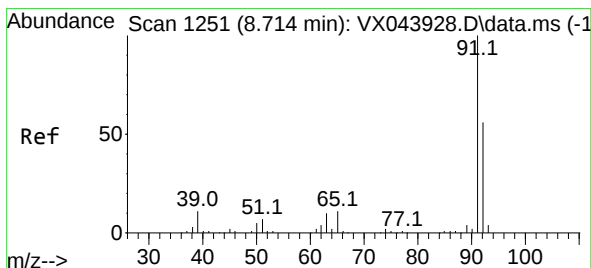
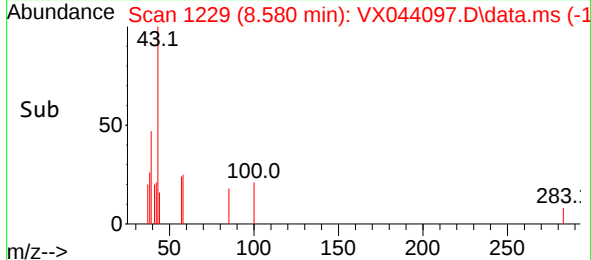
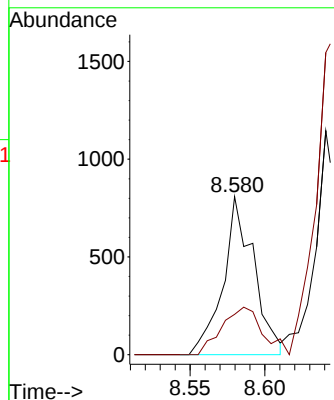
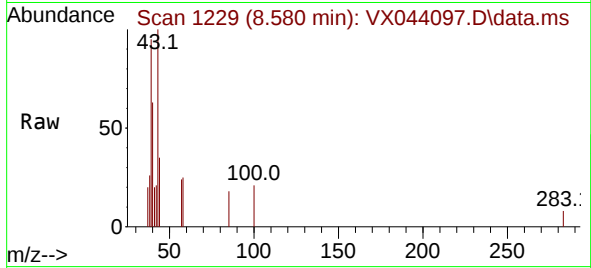




#51
4-Methyl-2-Pentanone
Concen: 0.478 ug/l
RT: 8.580 min Scan# 1151
Delta R.T. 0.006 min
Lab File: VX044097.D
Acq: 03 Dec 2024 16:51

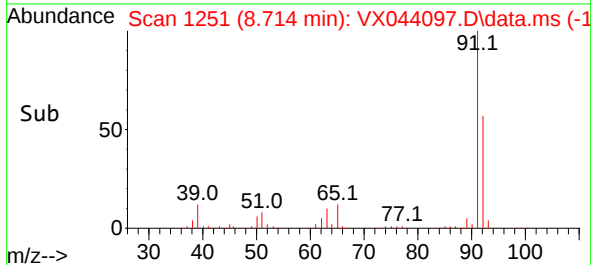
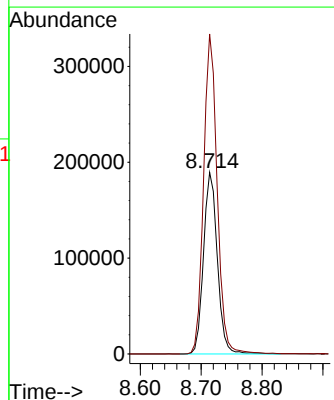
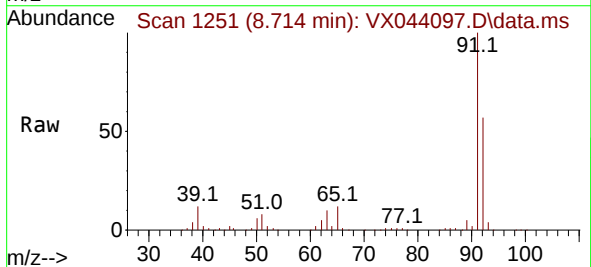
Instrument :
MSVOA_X
ClientSampleId :

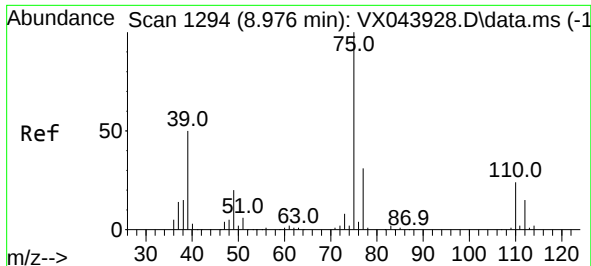
Tgt Ion: 43 Resp: 1151
Ion Ratio Lower Upper
43 100
58 37.1 30.0 45.0



#52
Toluene
Concen: 80.304 ug/l
RT: 8.714 min Scan# 1251
Delta R.T. -0.000 min
Lab File: VX044097.D
Acq: 03 Dec 2024 16:51

Tgt Ion: 92 Resp: 299282
Ion Ratio Lower Upper
92 100
91 172.9 139.7 209.5

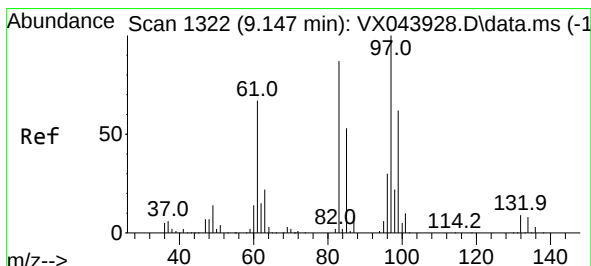
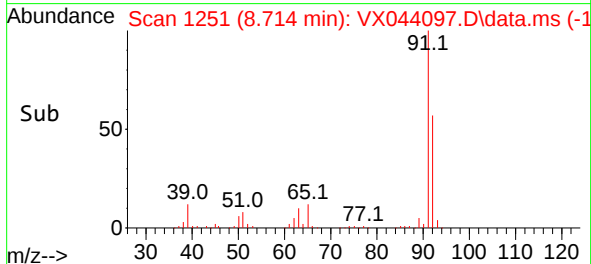
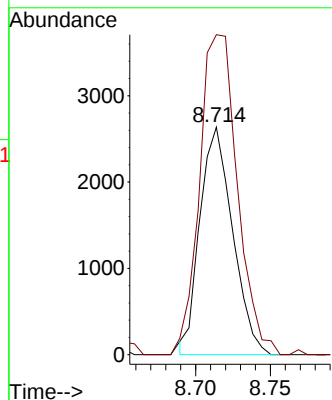
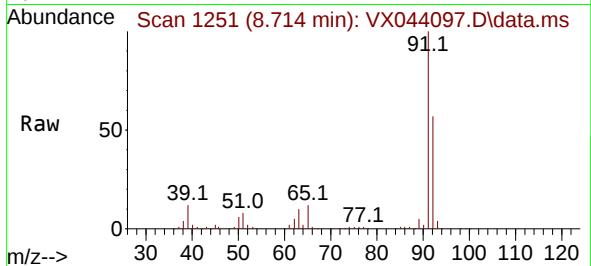




#53
t-1,3-Dichloropropene
Concen: 1.814 ug/l
RT: 8.714 min Scan# 11
Delta R.T. -0.262 min
Lab File: VX044097.D
Acq: 03 Dec 2024 16:51

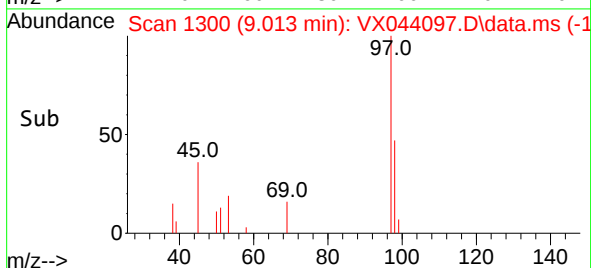
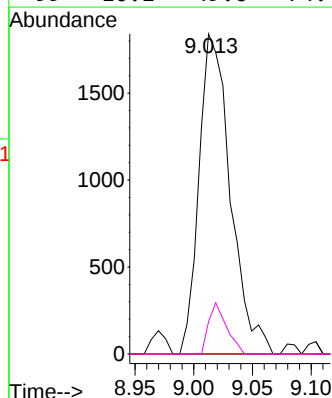
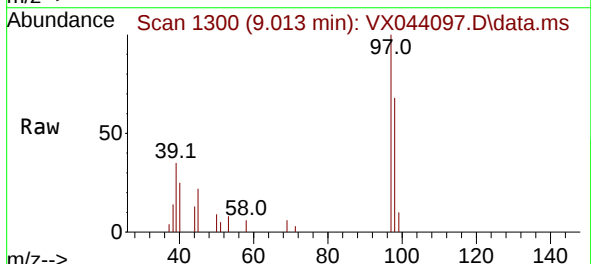
Instrument :
MSVOA_X
ClientSampleId :

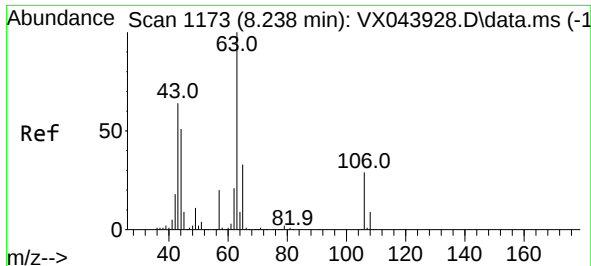
Tgt Ion: 75 Resp: 4003
Ion Ratio Lower Upper
75 100
77 140.6 25.1 37.7#



#55
1,1,2-Trichloroethane
Concen: 2.226 ug/l
RT: 9.013 min Scan# 1300
Delta R.T. -0.134 min
Lab File: VX044097.D
Acq: 03 Dec 2024 16:51

Tgt Ion: 97 Resp: 3424
Ion Ratio Lower Upper
97 100
83 0.0 69.4 104.0#
85 0.0 42.3 63.5#
99 10.1 49.6 74.4#

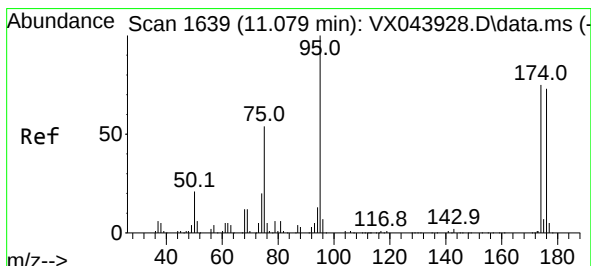
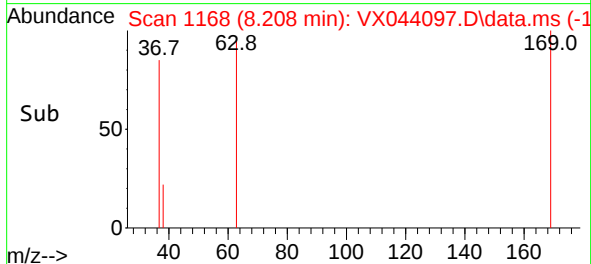
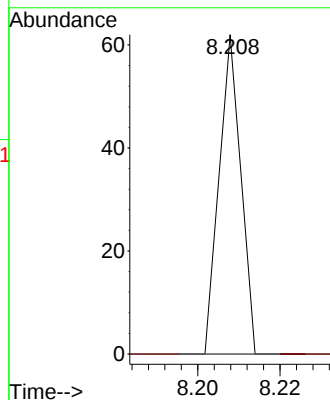
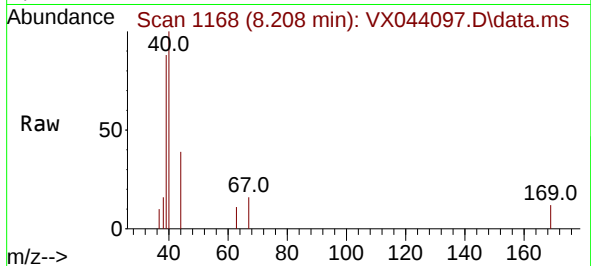




#58
2-Chloroethyl Vinyl ether
Concen: Below Cal
RT: 8.208 min Scan# 1173
Delta R.T. -0.031 min
Lab File: VX044097.D
Acq: 03 Dec 2024 16:51

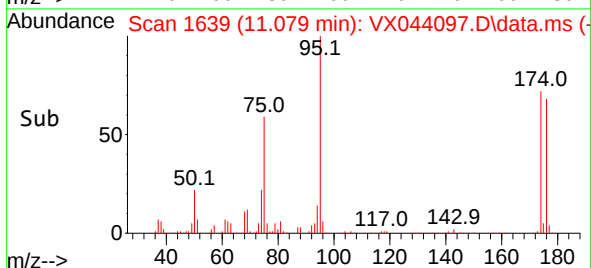
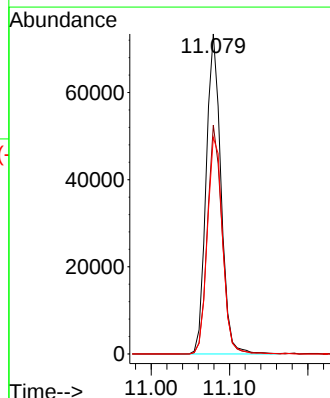
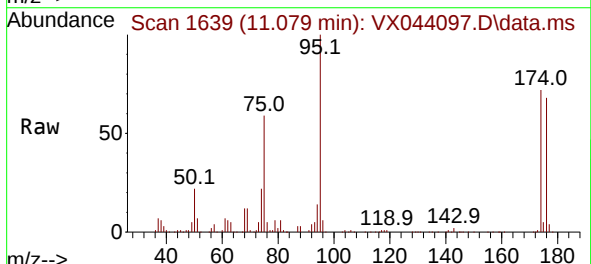
Instrument :
MSVOA_X
ClientSampleId :

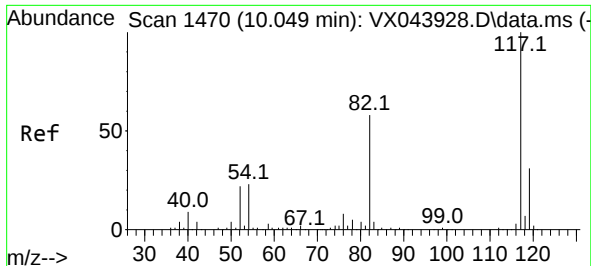
Tgt Ion: 63 Resp: 23
Ion Ratio Lower Upper
63 100
106 0.0 23.0 34.6#



#62
4-Bromofluorobenzene
Concen: 51.104 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX044097.D
Acq: 03 Dec 2024 16:51

Tgt Ion: 95 Resp: 96173
Ion Ratio Lower Upper
95 100
174 70.7 0.0 150.4
176 69.7 0.0 146.0

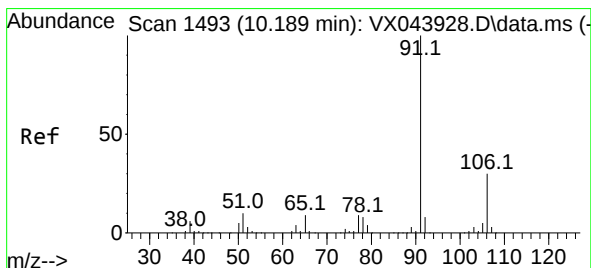
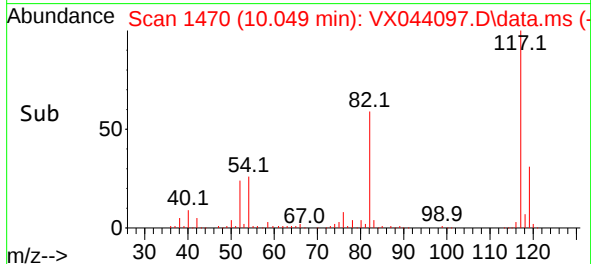
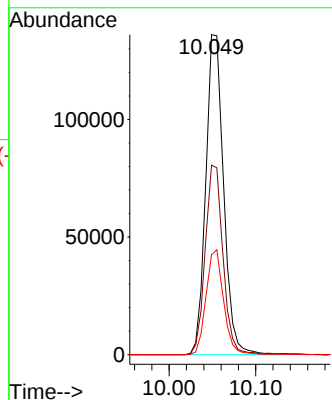
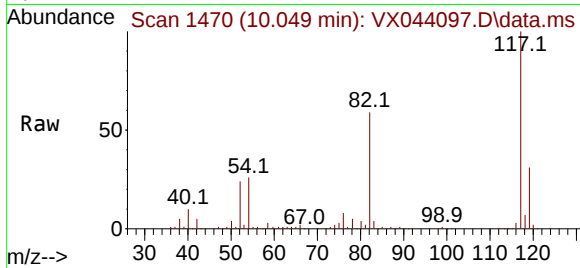




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.049 min Scan# 1470
Delta R.T. -0.000 min
Lab File: VX044097.D
Acq: 03 Dec 2024 16:51

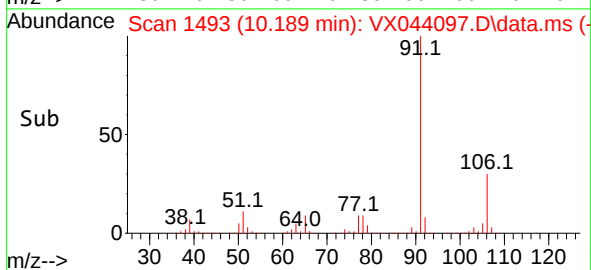
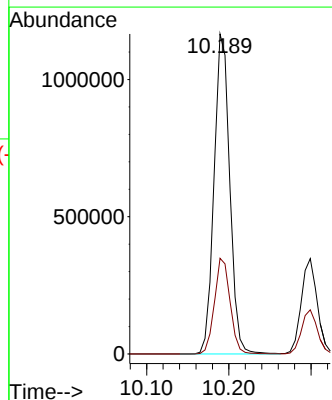
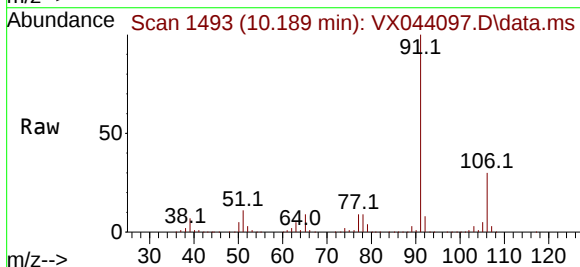
Instrument :
MSVOA_X
ClientSampleId :

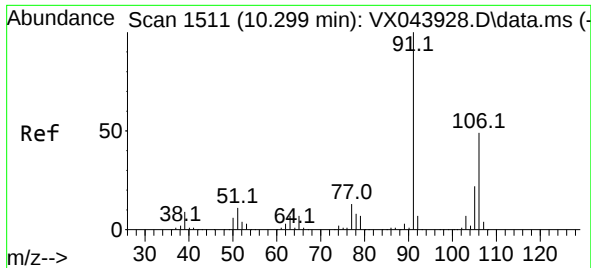
Tgt Ion:117 Resp: 195198
Ion Ratio Lower Upper
117 100
82 59.3 46.4 69.6
119 31.3 24.6 37.0



#67
Ethyl Benzene
Concen: 212.753 ug/l
RT: 10.189 min Scan# 1493
Delta R.T. -0.000 min
Lab File: VX044097.D
Acq: 03 Dec 2024 16:51

Tgt Ion: 91 Resp: 1545543
Ion Ratio Lower Upper
91 100
106 29.9 23.6 35.4

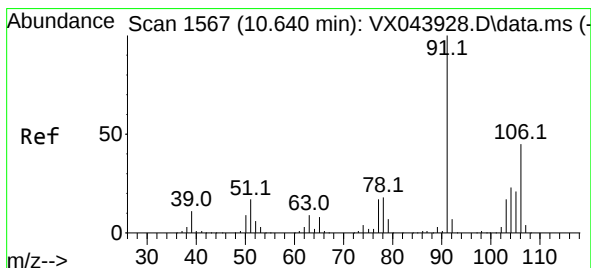
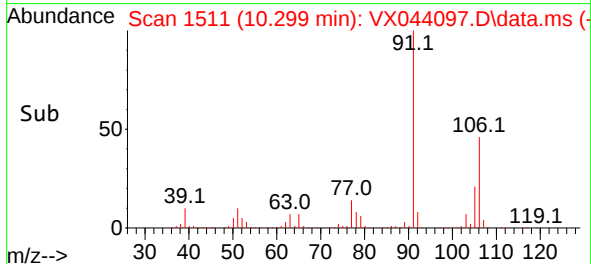
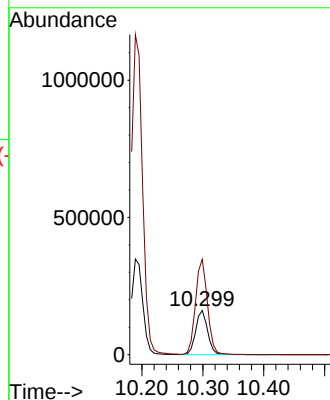
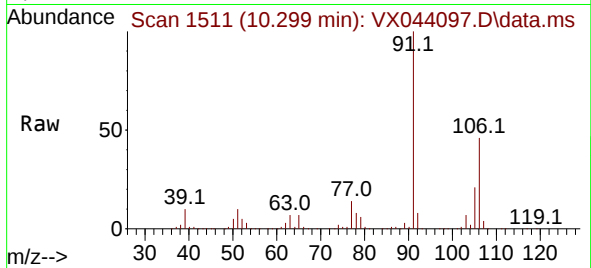




#68
m/p-Xylenes
Concen: 80.362 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. -0.000 min
Lab File: VX044097.D
Acq: 03 Dec 2024 16:51

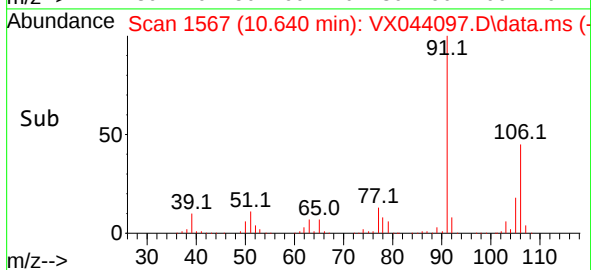
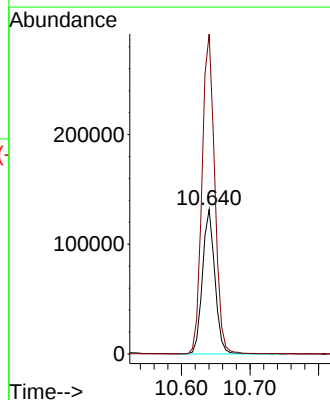
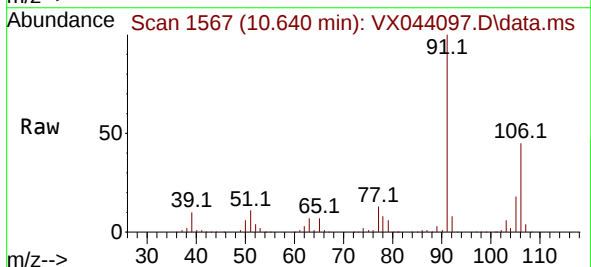
Instrument :
MSVOA_X
ClientSampleId :

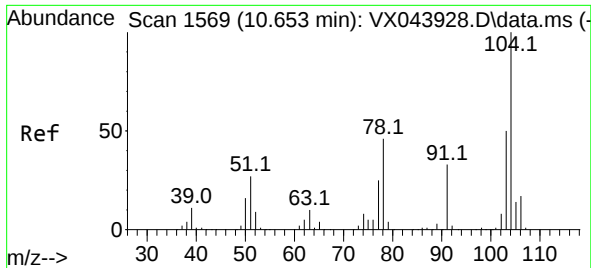
Tgt Ion:106 Resp: 217708
Ion Ratio Lower Upper
106 100
91 216.3 168.1 252.1



#69
o-Xylene
Concen: 62.848 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.000 min
Lab File: VX044097.D
Acq: 03 Dec 2024 16:51

Tgt Ion:106 Resp: 166235
Ion Ratio Lower Upper
106 100
91 226.7 110.2 330.6

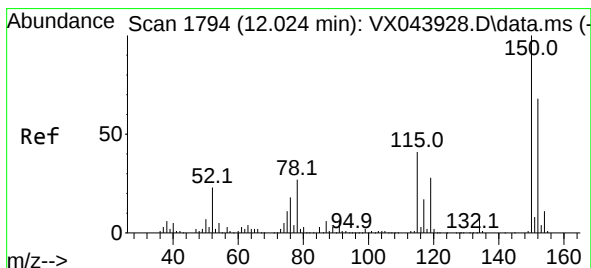
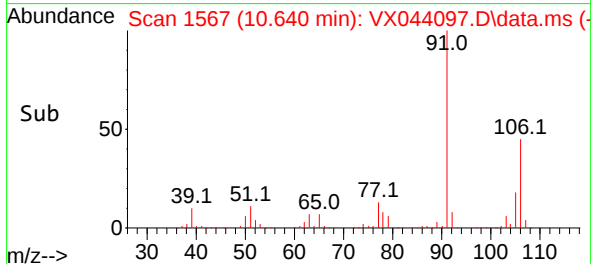
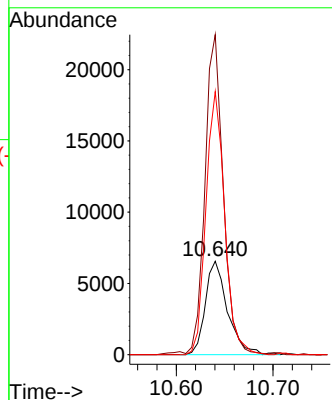
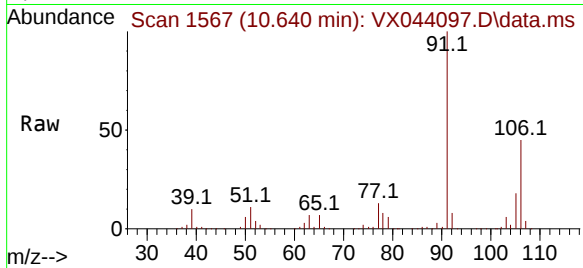




#70
Styrene
Concen: 2.406 ug/l
RT: 10.640 min Scan# 11
Delta R.T. -0.012 min
Lab File: VX044097.D
Acq: 03 Dec 2024 16:51

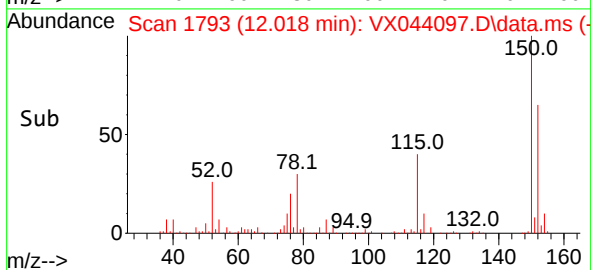
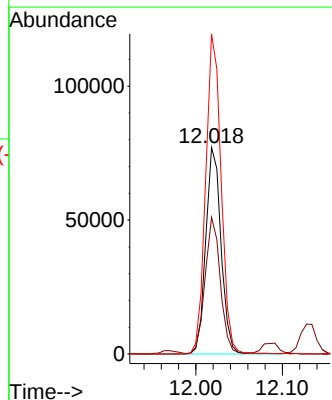
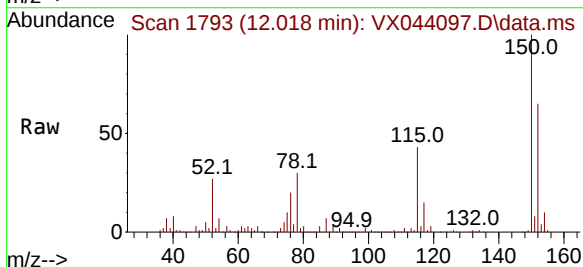
Instrument :
MSVOA_X
ClientSampleId :

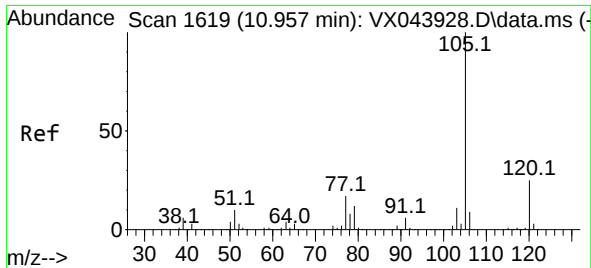
Tgt Ion:104 Resp: 10525
Ion Ratio Lower Upper
104 100
78 283.8 42.2 63.2#
103 237.1 44.7 67.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.018 min Scan# 1793
Delta R.T. -0.006 min
Lab File: VX044097.D
Acq: 03 Dec 2024 16:51

Tgt Ion:152 Resp: 94536
Ion Ratio Lower Upper
152 100
115 65.6 45.4 136.2
150 156.6 0.0 353.0

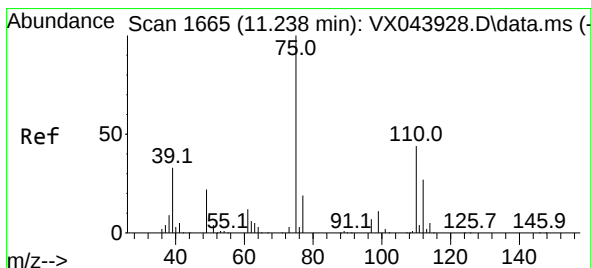
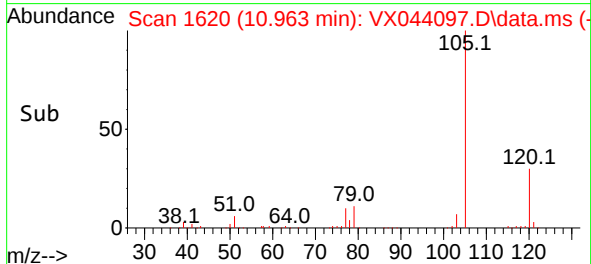
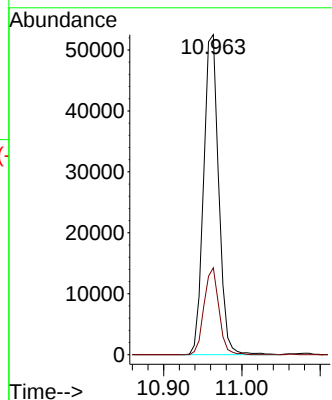
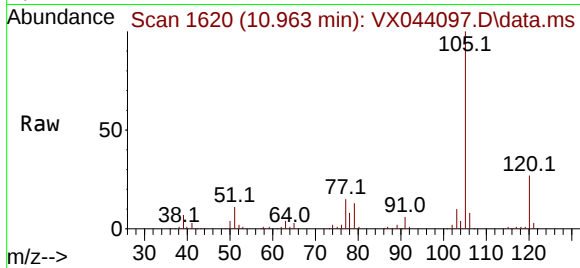




#73
Isopropylbenzene
Concen: 9.667 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.006 min
Lab File: VX044097.D
Acq: 03 Dec 2024 16:51

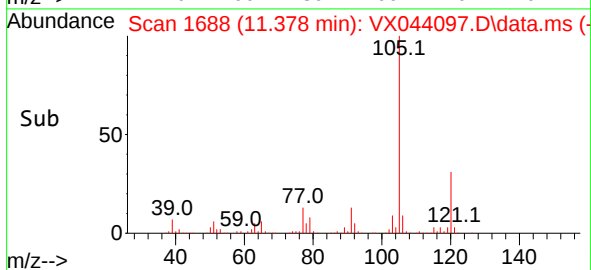
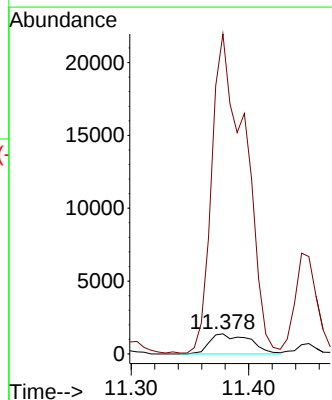
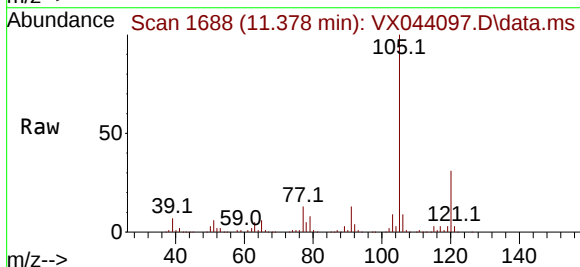
Instrument :
MSVOA_X
ClientSampleId :

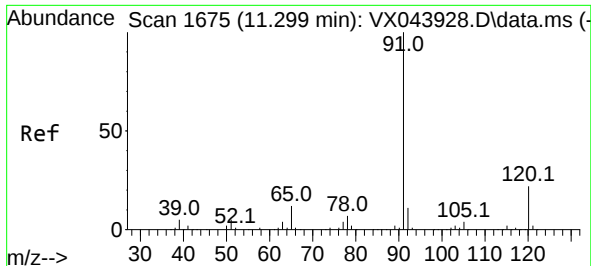
Tgt Ion:105 Resp: 70249
Ion Ratio Lower Upper
105 100
120 26.6 13.0 38.9



#76
1,2,3-Trichloropropane
Concen: 1.582 ug/l
RT: 11.378 min Scan# 1688
Delta R.T. 0.140 min
Lab File: VX044097.D
Acq: 03 Dec 2024 16:51

Tgt Ion: 75 Resp: 3279
Ion Ratio Lower Upper
75 100
77 1320.8 21.8 65.3#

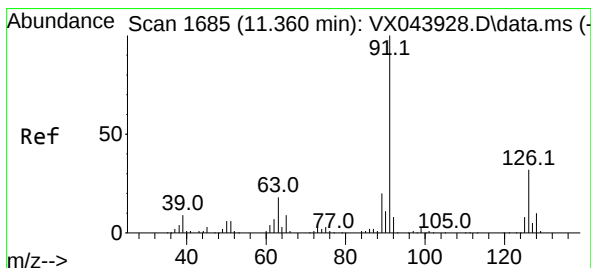
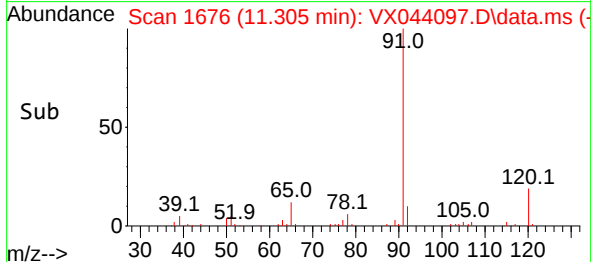
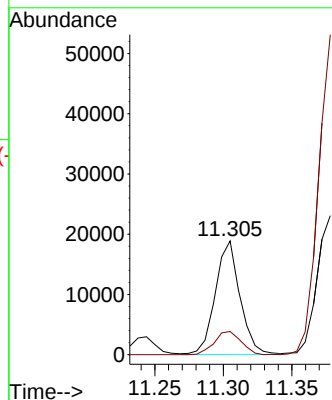
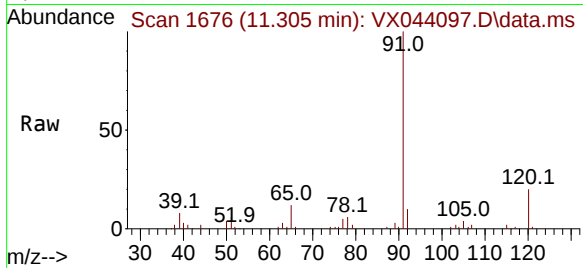




#78
n-propylbenzene
Concen: 2.895 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.006 min
Lab File: VX044097.D
Acq: 03 Dec 2024 16:51

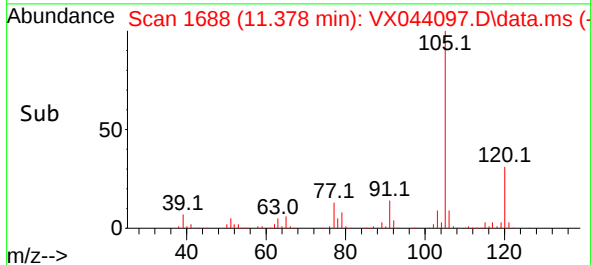
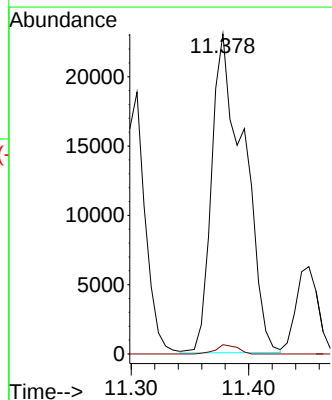
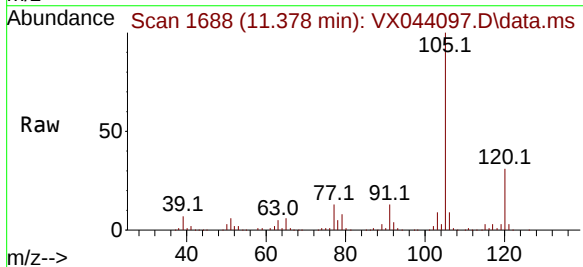
Instrument :
MSVOA_X
ClientSampleId :

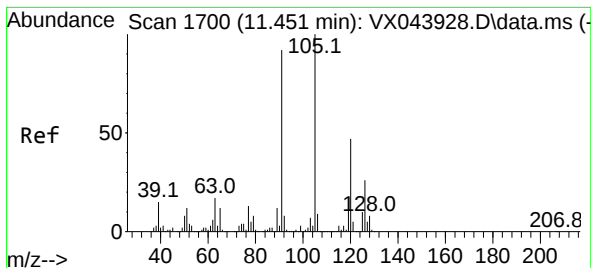
Tgt Ion: 91 Resp: 23497
Ion Ratio Lower Upper
91 100
120 22.3 11.5 34.4



#79
2-Chlorotoluene
Concen: 8.569 ug/l
RT: 11.378 min Scan# 1688
Delta R.T. 0.018 min
Lab File: VX044097.D
Acq: 03 Dec 2024 16:51

Tgt Ion: 91 Resp: 43979
Ion Ratio Lower Upper
91 100
126 1.9 16.6 49.8#





#80

1,3,5-Trimethylbenzene

Concen: 10.972 ug/l

RT: 11.451 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX044097.D

Acq: 03 Dec 2024 16:51

Instrument :

MSVOA_X

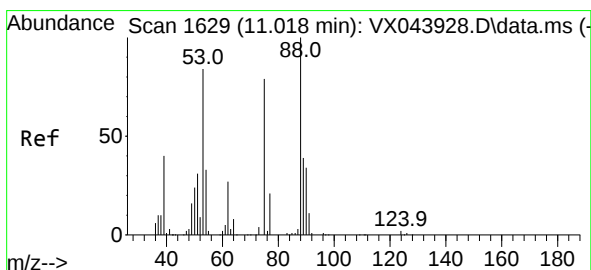
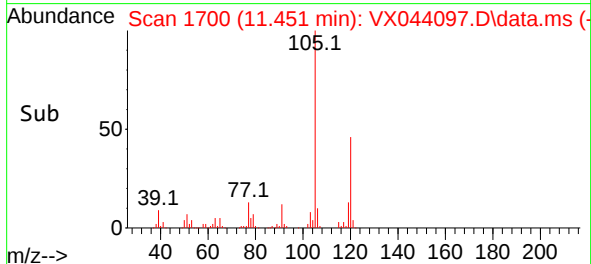
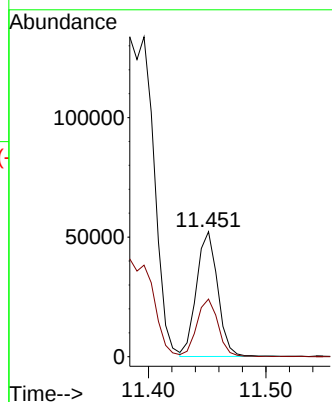
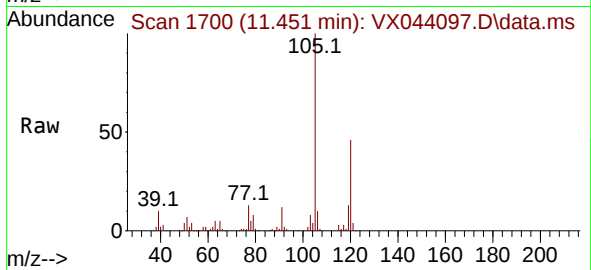
ClientSampleId :

Tgt Ion:105 Resp: 65595

Ion Ratio Lower Upper

105 100

120 45.8 23.3 69.8



#81

trans-1,4-Dichloro-2-butene

Concen: 74.605 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. 0.061 min

Lab File: VX044097.D

Acq: 03 Dec 2024 16:51

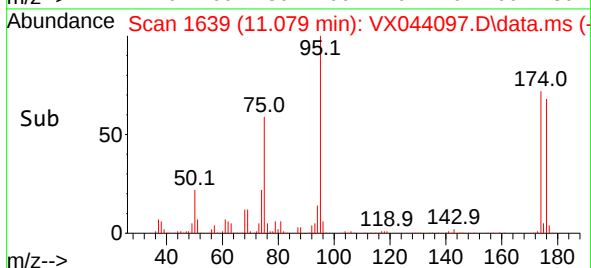
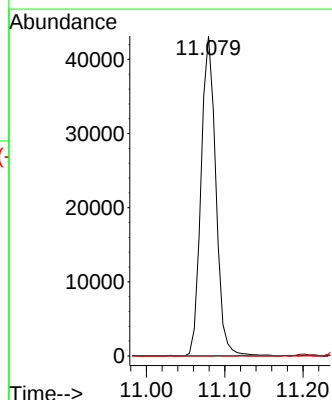
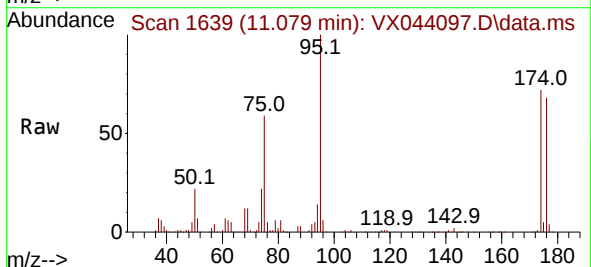
Tgt Ion: 75 Resp: 56681

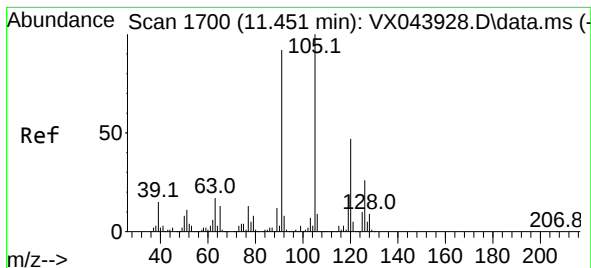
Ion Ratio Lower Upper

75 100

53 0.0 86.7 130.1#

89 0.0 38.2 57.2#

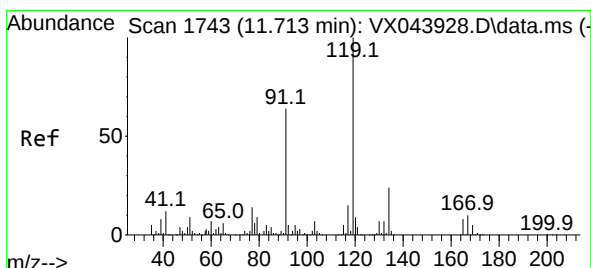
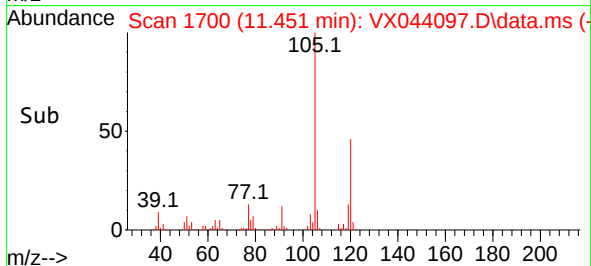
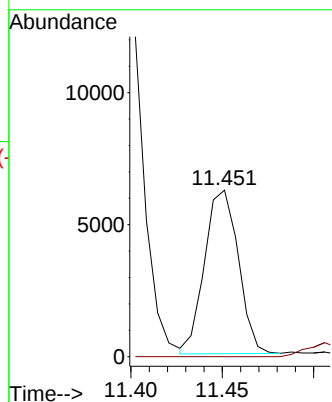
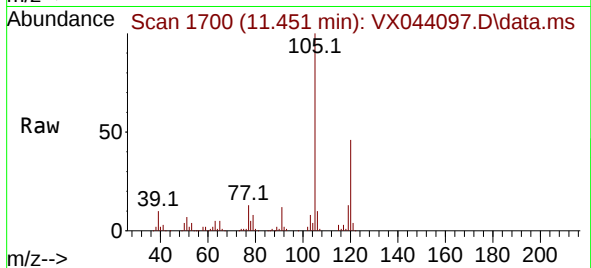




#82
4-Chlorotoluene
Concen: 1.375 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX044097.D
Acq: 03 Dec 2024 16:51

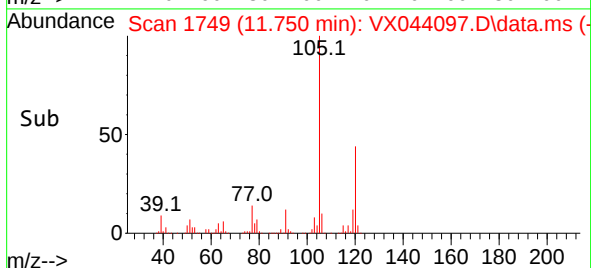
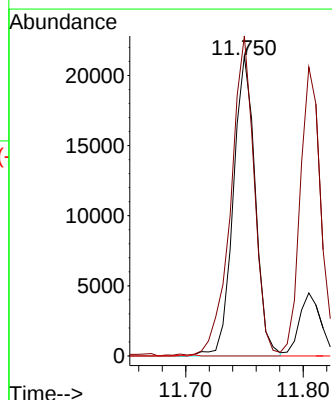
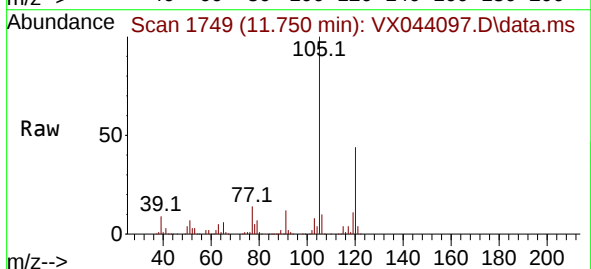
Instrument :
MSVOA_X
ClientSampleId :

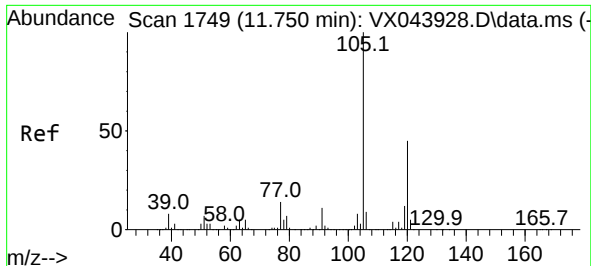
Tgt Ion: 91 Resp: 7966
Ion Ratio Lower Upper
91 100
126 0.0 14.3 42.9#



#83
tert-Butylbenzene
Concen: 4.673 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. 0.036 min
Lab File: VX044097.D
Acq: 03 Dec 2024 16:51

Tgt Ion: 119 Resp: 27692
Ion Ratio Lower Upper
119 100
91 113.2 31.0 93.0#
134 0.0 11.6 34.8#

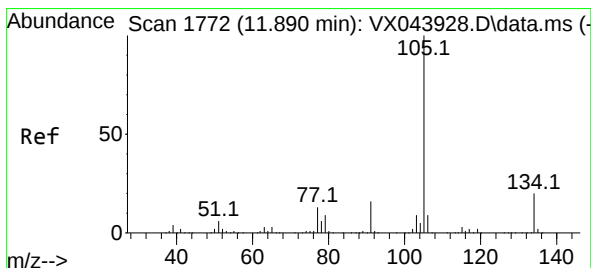
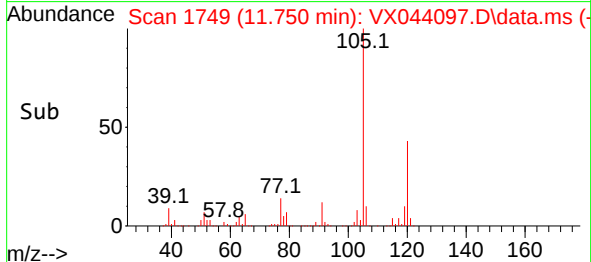
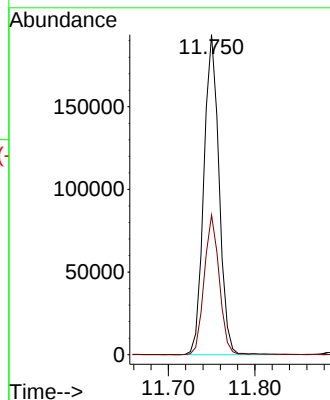
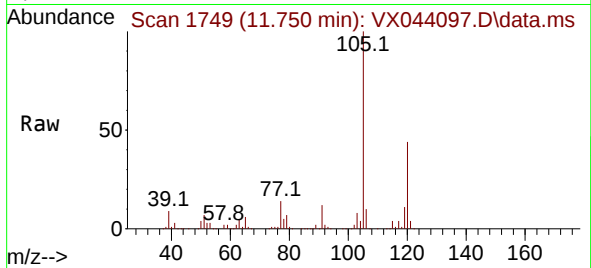




#84
1,2,4-Trimethylbenzene
Concen: 39.629 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VX044097.D
Acq: 03 Dec 2024 16:51

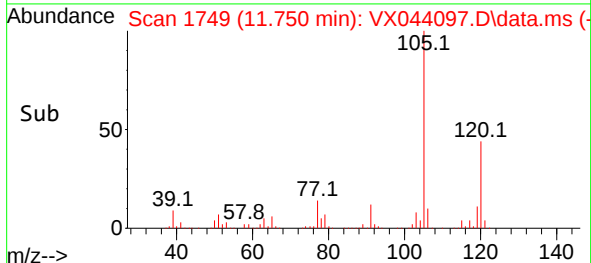
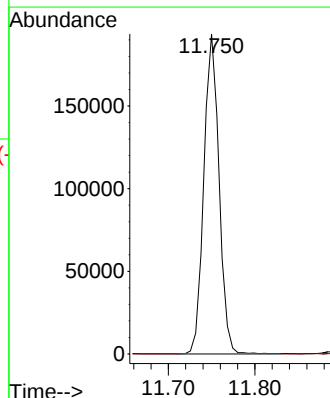
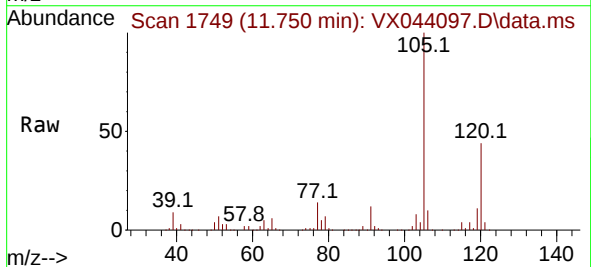
Instrument :
MSVOA_X
ClientSampleId :

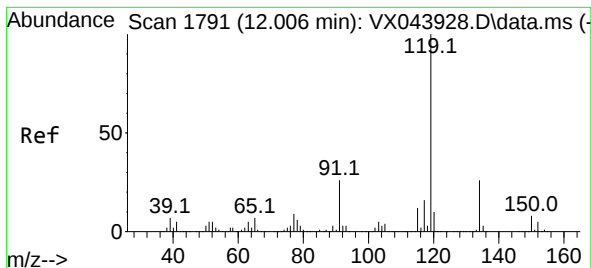
Tgt Ion:105 Resp: 235880
Ion Ratio Lower Upper
105 100
120 43.0 21.9 65.7



#85
sec-Butylbenzene
Concen: 32.489 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.140 min
Lab File: VX044097.D
Acq: 03 Dec 2024 16:51

Tgt Ion:105 Resp: 235880
Ion Ratio Lower Upper
105 100
134 0.0 9.7 29.1#





#86

p-Isopropyltoluene

Concen: 1.884 ug/l

RT: 12.006 min Scan# 11113

Delta R.T. -0.000 min

Lab File: VX044097.D

Acq: 03 Dec 2024 16:51

Instrument :

MSVOA_X

ClientSampleId :

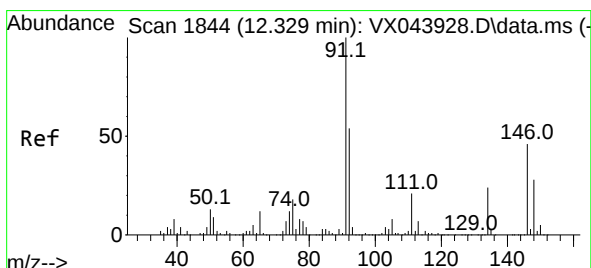
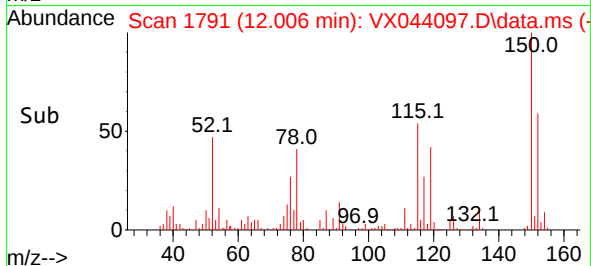
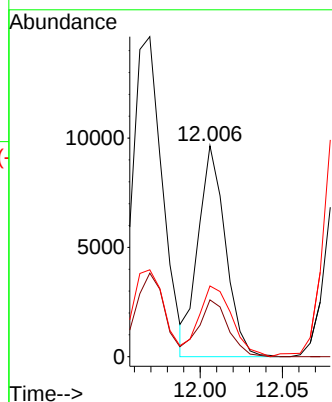
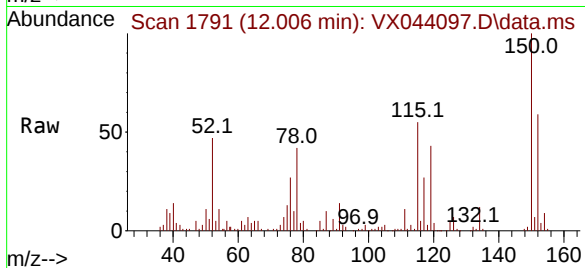
Tgt Ion:119 Resp: 11113

Ion Ratio Lower Upper

119 100

134 29.4 13.0 38.9

91 0.0 13.0 38.9#



#89

n-Butylbenzene

Concen: 58.697 ug/l

RT: 12.244 min Scan# 1830

Delta R.T. -0.085 min

Lab File: VX044097.D

Acq: 03 Dec 2024 16:51

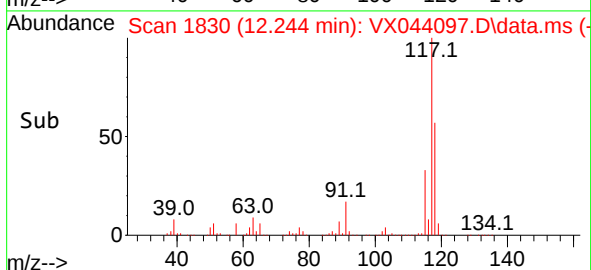
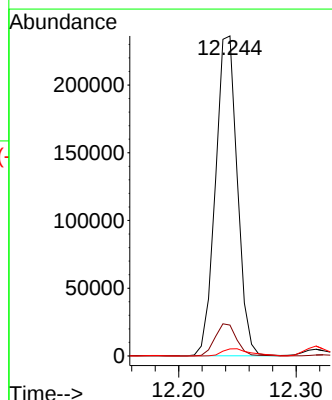
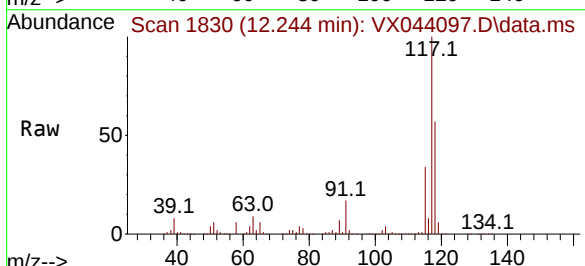
Tgt Ion: 91 Resp: 305204

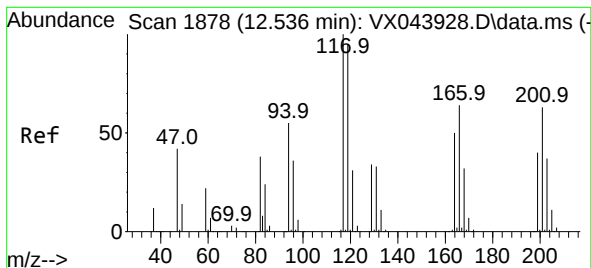
Ion Ratio Lower Upper

91 100

92 10.0 26.6 79.8#

134 2.9 12.4 37.2#





#90

Hexachloroethane

Concen: 133.198 ug/l

RT: 12.408 min Scan# 117

Delta R.T. -0.128 min

Lab File: VX044097.D

Acq: 03 Dec 2024 16:51

Instrument :

MSVOA_X

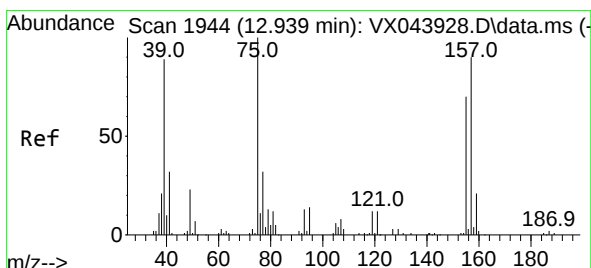
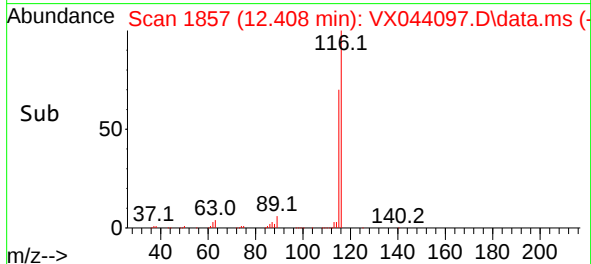
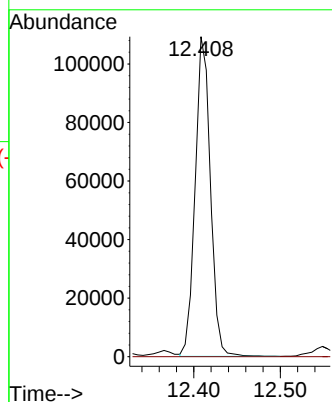
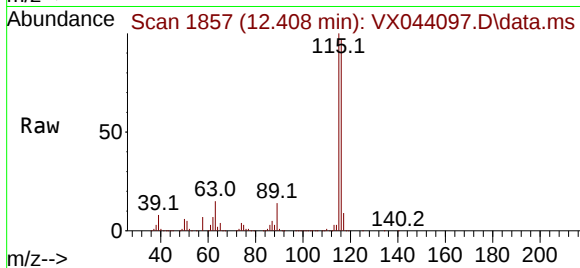
ClientSampleId :

Tgt Ion:117 Resp: 133575

Ion Ratio Lower Upper

117 100

201 0.0 32.4 97.0#



#92

1,2-Dibromo-3-Chloropropane

Concen: 2.744 ug/l

RT: 12.963 min Scan# 1948

Delta R.T. 0.024 min

Lab File: VX044097.D

Acq: 03 Dec 2024 16:51

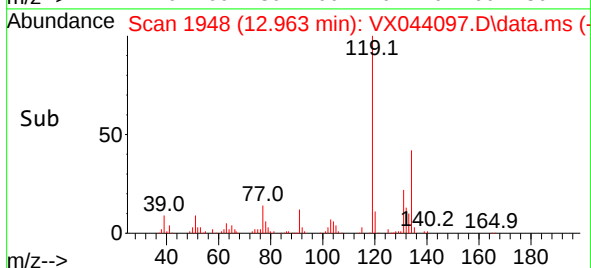
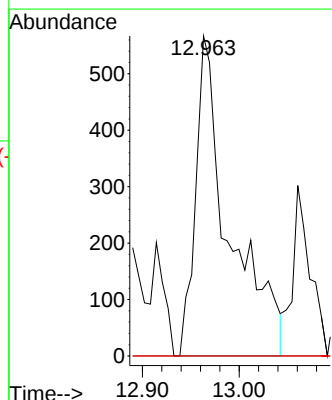
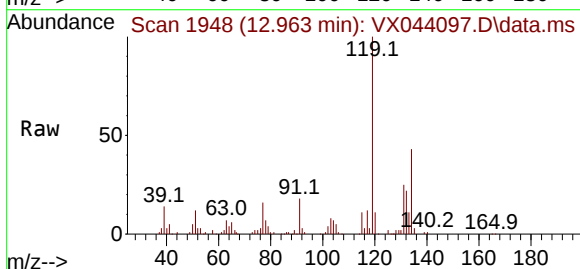
Tgt Ion: 75 Resp: 1368

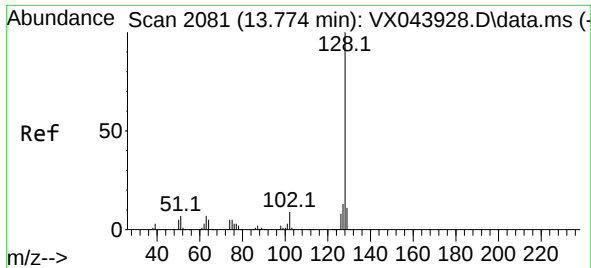
Ion Ratio Lower Upper

75 100

155 0.0 40.1 120.2#

157 0.0 49.6 149.0#





#95

Naphthalene

Concen: 2067.716 ug/l

RT: 13.780 min Scan# 20

Delta R.T. 0.006 min

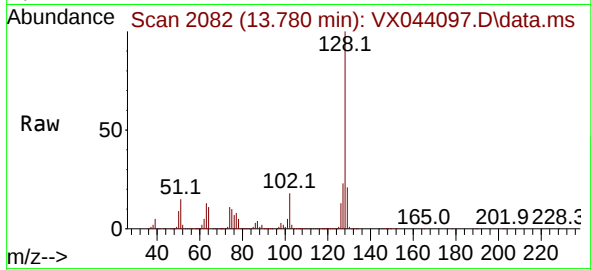
Lab File: VX044097.D

Acq: 03 Dec 2024 16:51

Instrument :

MSVOA_X

ClientSampleId :



Tgt Ion:128 Resp:13981975

Ion Ratio Lower Upper

128 100

127 18.2 10.2 15.2#

129 16.5 8.6 12.8#

