

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120324\
 Data File : VX044104.D
 Acq On : 03 Dec 2024 19:32
 Operator : JC/MD
 Sample : P5006-16
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Dec 04 00:16:27 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	108046	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	214154	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	187128	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	87999	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.946	65	99943	53.931	ug/l	0.00
Spiked Amount 50.000	Range	74 - 125	Recovery	=	107.860%	
35) Dibromofluoromethane	5.379	113	50820	33.211	ug/l	0.00
Spiked Amount 50.000	Range	75 - 124	Recovery	=	66.420%#	
50) Toluene-d8	8.647	98	263984	50.045	ug/l	0.00
Spiked Amount 50.000	Range	86 - 113	Recovery	=	100.100%	
62) 4-Bromofluorobenzene	11.079	95	92959	51.782	ug/l	0.00
Spiked Amount 50.000	Range	77 - 121	Recovery	=	103.560%	
Target Compounds						
					Qvalue	
4) Vinyl Chloride	1.374	62	703	0.459	ug/l	94
6) Chloroethane	1.648	64	200	0.214	ug/l #	42
11) Tert butyl alcohol	3.001	59	174	0.585	ug/l #	73
14) Allyl chloride	2.642	41	421	0.207	ug/l #	59
16) Acetone	2.386	43	16912	19.870	ug/l	99
18) Methyl Acetate	2.703	43	523	0.264	ug/l #	52
20) Methylene Chloride	2.782	84	1043	0.722	ug/l #	84
25) 2-Butanone	4.580	43	1103	1.004	ug/l #	89
27) cis-1,2-Dichloroethene	4.483	96	2378	1.497	ug/l	85
29) Tetrahydrofuran	5.032	42	340	0.505	ug/l #	32
31) Cyclohexane	5.544	56	3000	1.452	ug/l #	2
36) 1,1-Dichloropropene	5.538	75	10517	5.515	ug/l #	49
38) Carbon Tetrachloride	5.544	117	13290	6.203	ug/l #	17
40) Benzene	6.031	78	26275	4.424	ug/l	94
44) Trichloroethene	7.147	130	420	0.250	ug/l	37
51) 4-Methyl-2-Pentanone	8.586	43	1004	0.437	ug/l	97
52) Toluene	8.720	92	39517	11.116	ug/l	97
55) 1,1,2-Trichloroethane	9.019	97	672	0.458	ug/l #	15
67) Ethyl Benzene	10.189	91	615465	88.376	ug/l	98
68) m/p-Xylenes	10.299	106	67817	26.113	ug/l	99
69) o-Xylene	10.640	106	65816	25.956	ug/l	95
70) Styrene	10.640	104	4181	0.997	ug/l #	1
73) Isopropylbenzene	10.963	105	47387	7.005	ug/l	99
76) 1,2,3-Trichloropropane	11.079	75	53067	27.499	ug/l #	34
78) n-propylbenzene	11.305	91	21092	2.792	ug/l	95
79) 2-Chlorotoluene	11.396	91	18274	3.825	ug/l #	44
80) 1,3,5-Trimethylbenzene	11.451	105	44030	7.912	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.079	75	53067	75.037	ug/l #	6
82) 4-Chlorotoluene	11.451	91	5933	1.100	ug/l #	46
83) tert-Butylbenzene	11.750	119	18206	3.301	ug/l #	35
84) 1,2,4-Trimethylbenzene	11.750	105	160752	29.013	ug/l	99
85) sec-Butylbenzene	11.750	105	160752	23.786	ug/l #	57
86) p-Isopropyltoluene	12.006	119	9009	1.641	ug/l #	71
89) n-Butylbenzene	12.317	91	8271	1.709	ug/l #	6
90) Hexachloroethane	12.408	117	29330	31.420	ug/l #	18
92) 1,2-Dibromo-3-Chloropr...	12.963	75	773	1.666	ug/l #	4

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120324\
Data File : VX044104.D
Acq On : 03 Dec 2024 19:32
Operator : JC/MD
Sample : P5006-16
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Dec 04 00:16:27 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

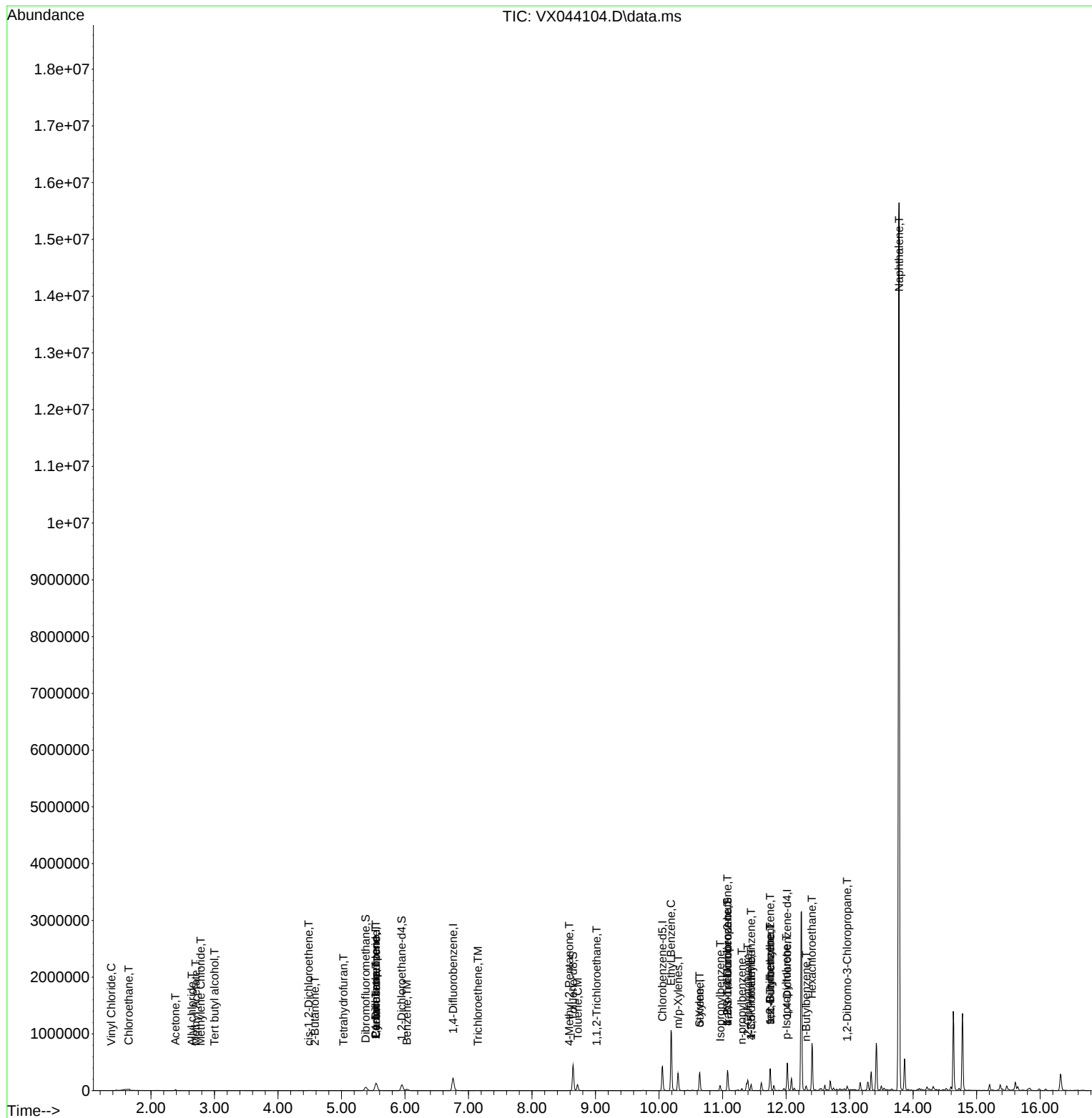
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
95) Naphthalene	13.780	128	8781560	1395.127	ug/l	96

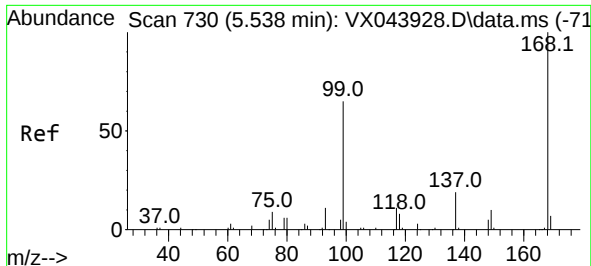
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120324\
Data File : VX044104.D
Acq On : 03 Dec 2024 19:32
Operator : JC/MD
Sample : P5006-16
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

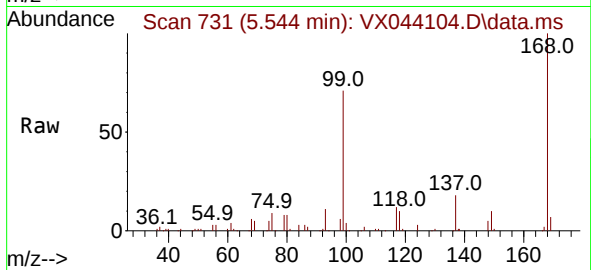
Quant Time: Dec 04 00:16:27 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112124W.M
Quant Title : SW846 8260
QLast Update : Fri Nov 22 03:45:52 2024
Response via : Initial Calibration



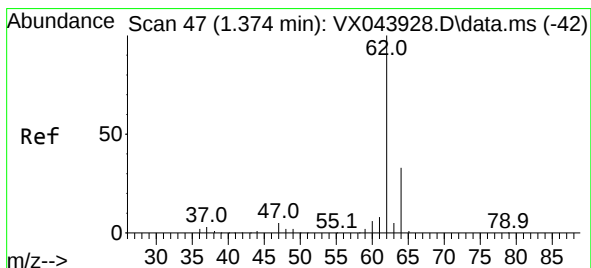
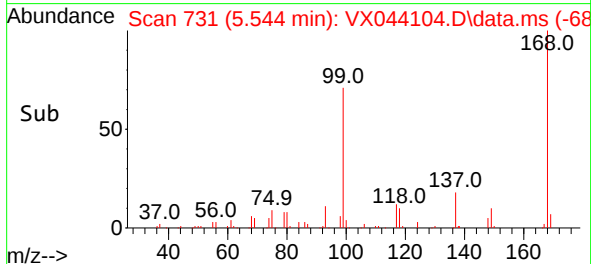
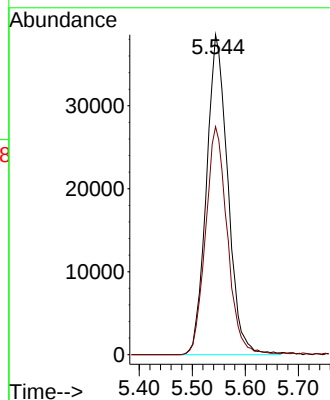


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.544 min Scan# 71
Delta R.T. 0.006 min
Lab File: VX044104.D
Acq: 03 Dec 2024 19:32

Instrument :
MSVOA_X
ClientSampleId :

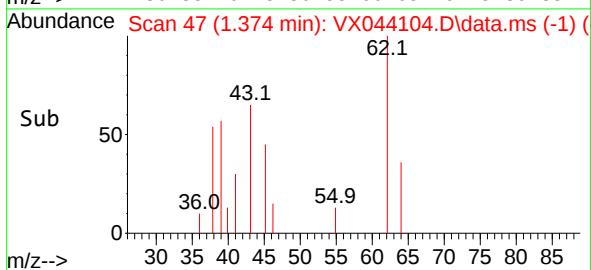
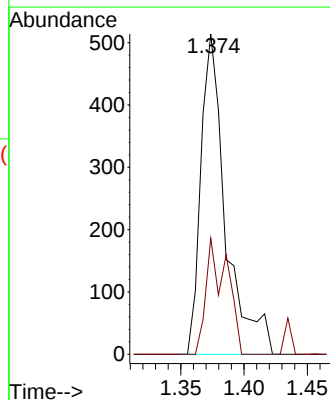
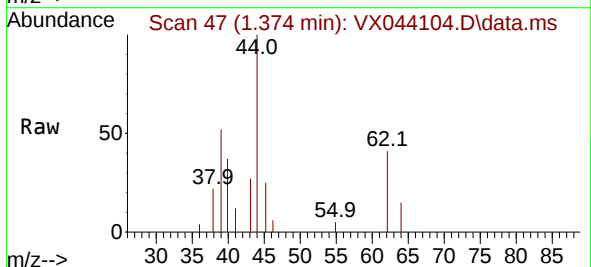


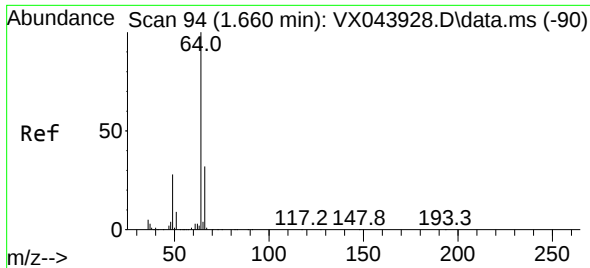
Tgt Ion:168 Resp: 108046
Ion Ratio Lower Upper
168 100
99 71.2 51.8 77.8



#4
Vinyl Chloride
Concen: 0.459 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX044104.D
Acq: 03 Dec 2024 19:32

Tgt Ion: 62 Resp: 703
Ion Ratio Lower Upper
62 100
64 36.2 26.2 39.4

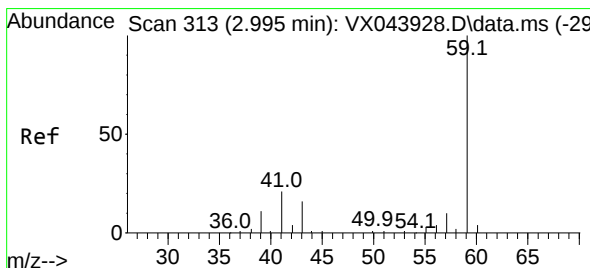
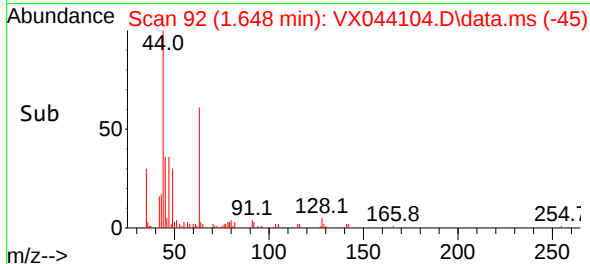
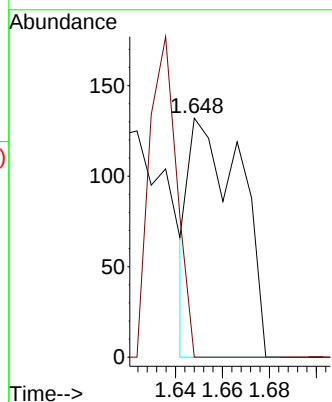
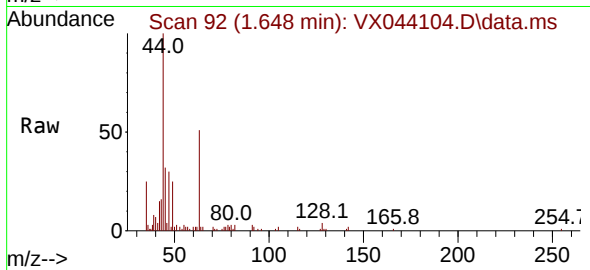




#6
Chloroethane
Concen: 0.214 ug/l
RT: 1.648 min Scan# 91
Delta R.T. -0.012 min
Lab File: VX044104.D
Acq: 03 Dec 2024 19:32

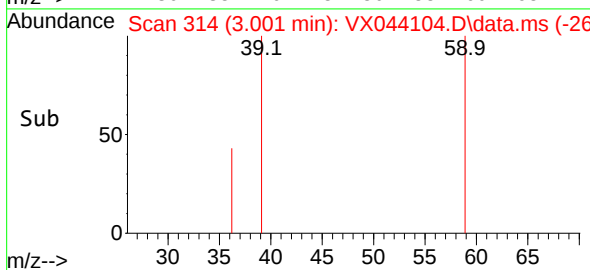
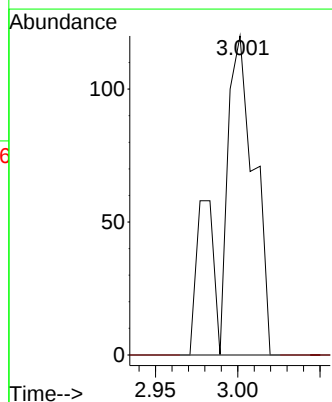
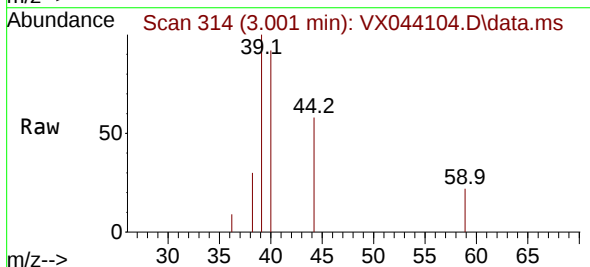
Instrument :
MSVOA_X
ClientSampleId :

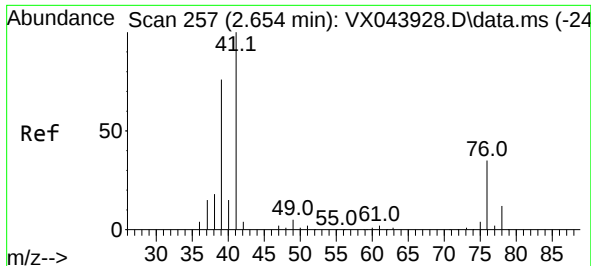
Tgt Ion: 64 Resp: 200
Ion Ratio Lower Upper
64 100
66 0.0 25.9 38.9#



#11
Tert butyl alcohol
Concen: 0.585 ug/l
RT: 3.001 min Scan# 314
Delta R.T. 0.006 min
Lab File: VX044104.D
Acq: 03 Dec 2024 19:32

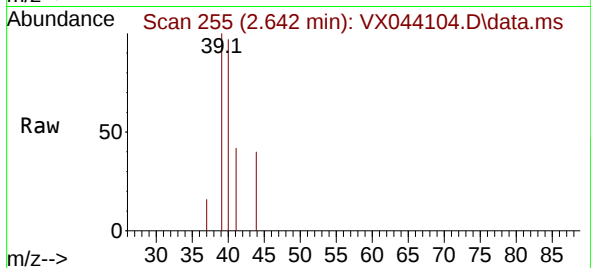
Tgt Ion: 59 Resp: 174
Ion Ratio Lower Upper
59 100
57 0.0 7.9 11.9#



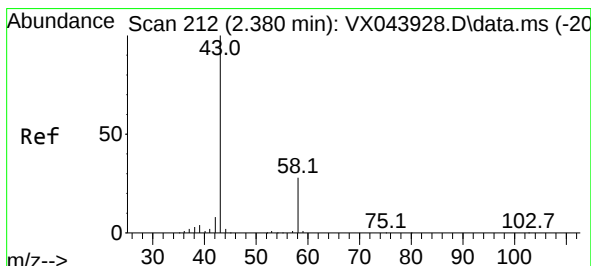
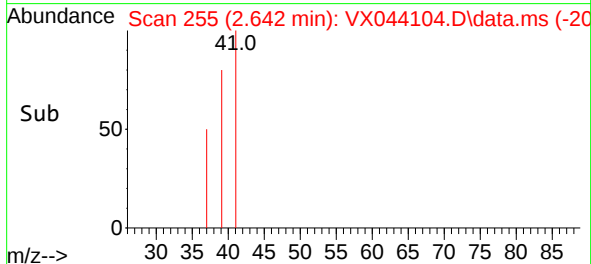
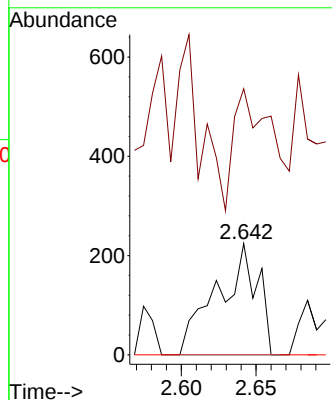


#14
 Allyl chloride
 Concen: 0.207 ug/l
 RT: 2.642 min Scan# 213
 Delta R.T. -0.012 min
 Lab File: VX044104.D
 Acq: 03 Dec 2024 19:32

Instrument :
 MSVOA_X
 ClientSampleId :

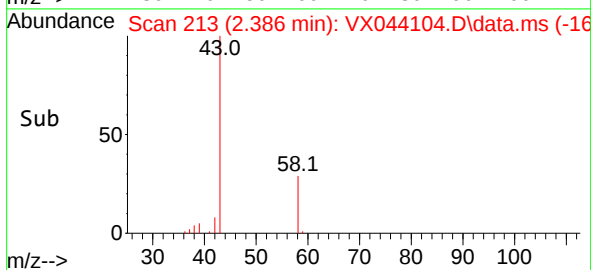
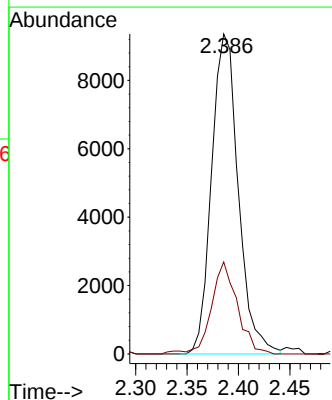
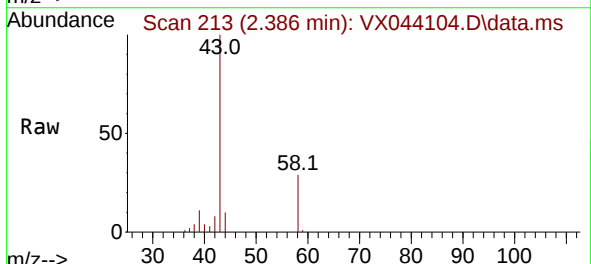


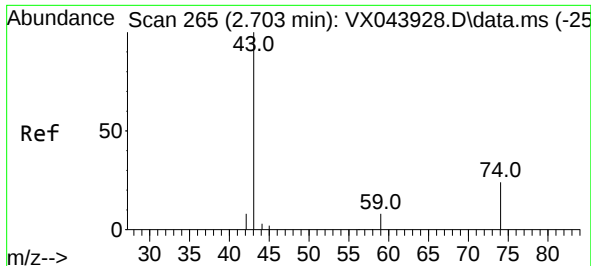
Tgt Ion: 41 Resp: 421
 Ion Ratio Lower Upper
 41 100
 39 101.4 59.5 89.3#
 76 0.0 27.4 41.2#



#16
 Acetone
 Concen: 19.870 ug/l
 RT: 2.386 min Scan# 213
 Delta R.T. 0.006 min
 Lab File: VX044104.D
 Acq: 03 Dec 2024 19:32

Tgt Ion: 43 Resp: 16912
 Ion Ratio Lower Upper
 43 100
 58 28.7 22.7 34.1

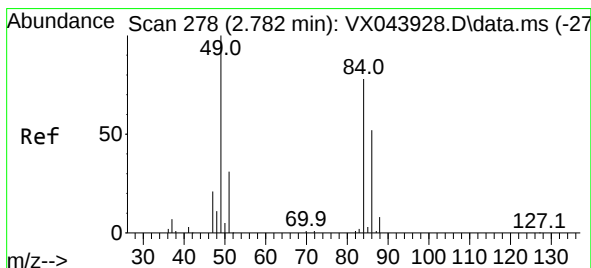
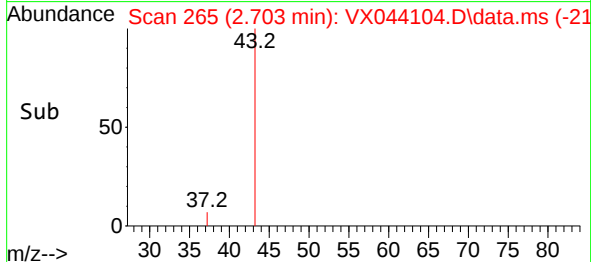
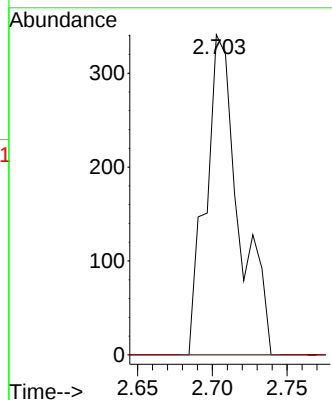
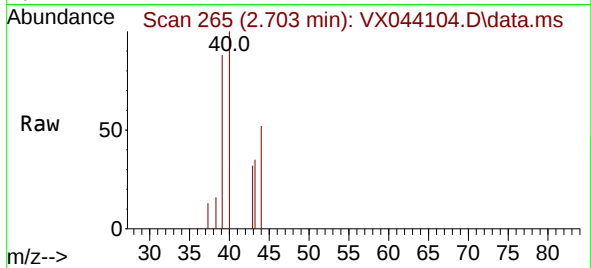




#18
Methyl Acetate
Concen: 0.264 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.000 min
Lab File: VX044104.D
Acq: 03 Dec 2024 19:32

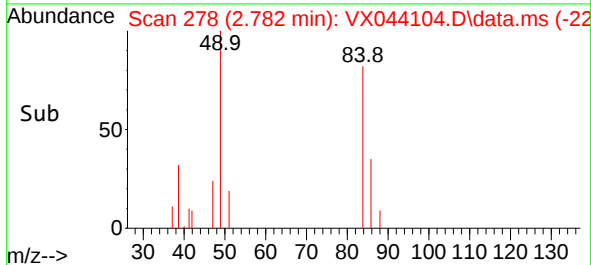
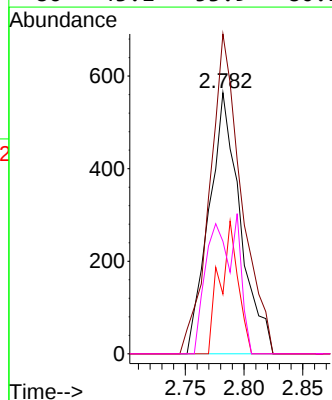
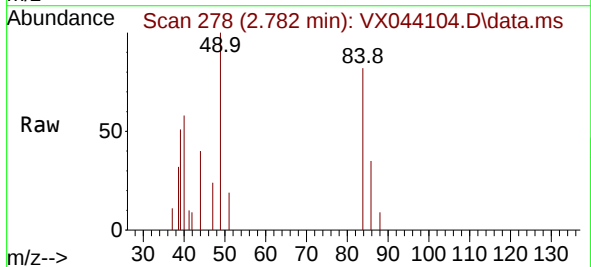
Instrument :
MSVOA_X
ClientSampleId :

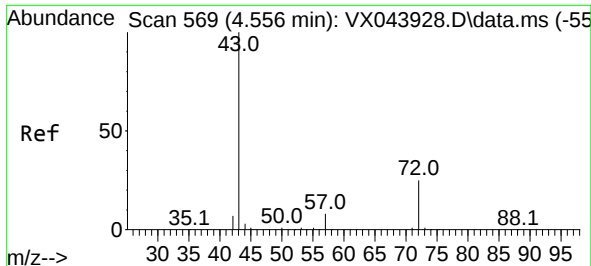
Tgt Ion: 43 Resp: 523
Ion Ratio Lower Upper
43 100
74 0.0 18.9 28.3#



#20
Methylene Chloride
Concen: 0.722 ug/l
RT: 2.782 min Scan# 278
Delta R.T. -0.000 min
Lab File: VX044104.D
Acq: 03 Dec 2024 19:32

Tgt Ion: 84 Resp: 1043
Ion Ratio Lower Upper
84 100
49 122.5 102.7 154.1
51 22.9 31.7 47.5#
86 43.1 53.9 80.9#

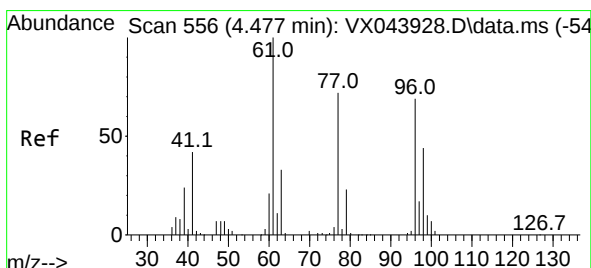
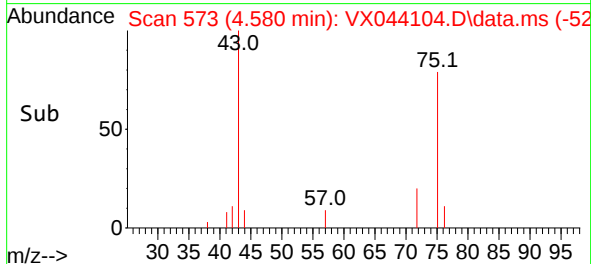
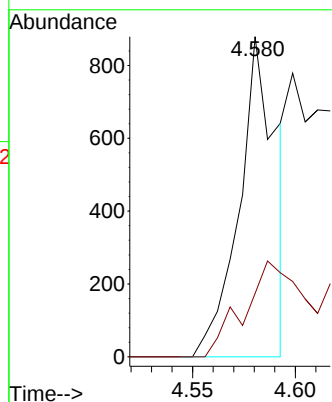
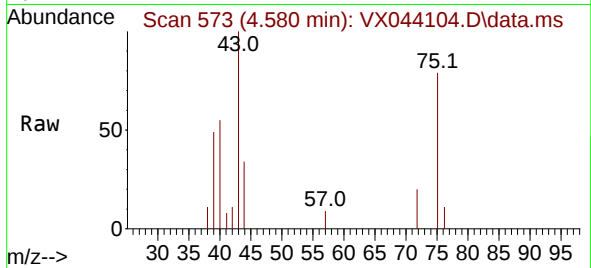




#25
2-Butanone
Concen: 1.004 ug/l
RT: 4.580 min Scan# 51
Delta R.T. 0.024 min
Lab File: VX044104.D
Acq: 03 Dec 2024 19:32

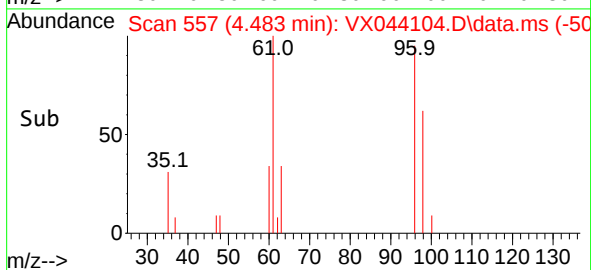
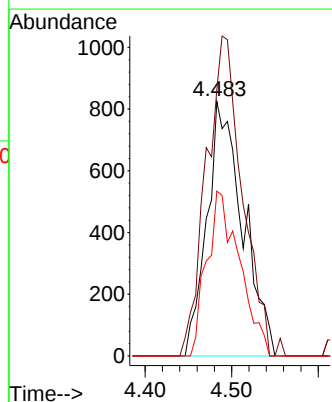
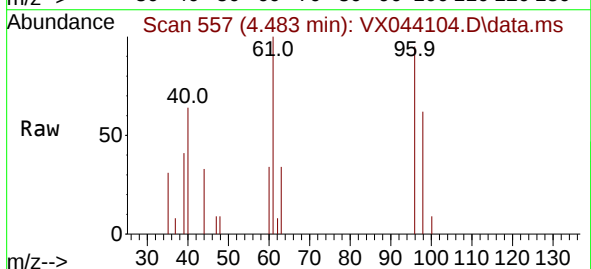
Instrument :
MSVOA_X
ClientSampleId :

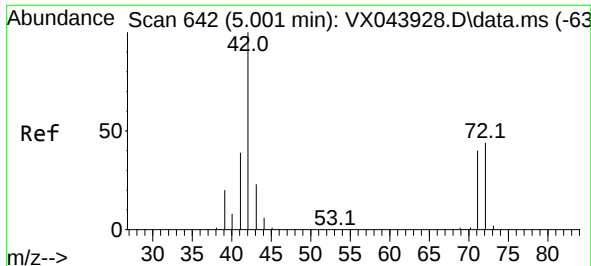
Tgt Ion: 43 Resp: 1103
Ion Ratio Lower Upper
43 100
72 19.8 20.2 30.2#



#27
cis-1,2-Dichloroethene
Concen: 1.497 ug/l
RT: 4.483 min Scan# 557
Delta R.T. 0.006 min
Lab File: VX044104.D
Acq: 03 Dec 2024 19:32

Tgt Ion: 96 Resp: 2378
Ion Ratio Lower Upper
96 100
61 125.4 0.0 297.4
98 59.1 0.0 127.8





#29

Tetrahydrofuran

Concen: 0.505 ug/l

RT: 5.032 min Scan# 642

Delta R.T. 0.030 min

Lab File: VX044104.D

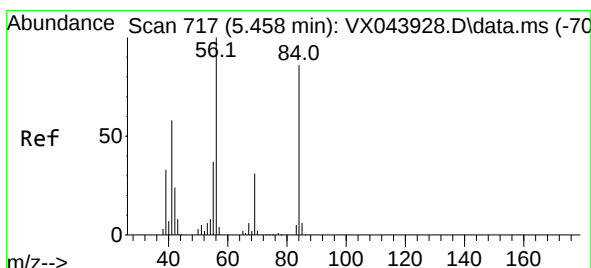
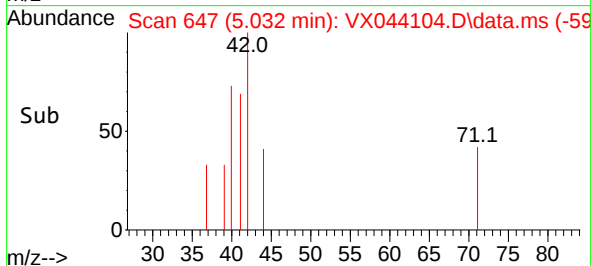
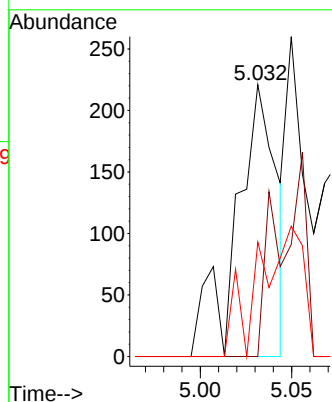
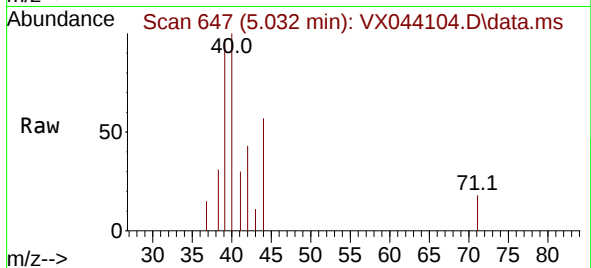
Acq: 03 Dec 2024 19:32

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion:	42	Resp:	340
Ion	Ratio	Lower	Upper
42	100		
72	0.0	36.4	54.6#
71	0.0	33.4	50.0#



#31

Cyclohexane

Concen: 1.452 ug/l

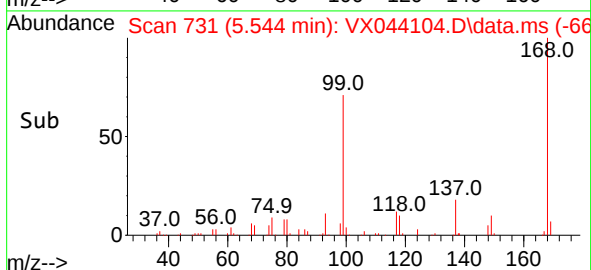
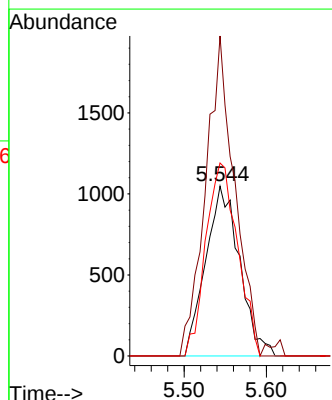
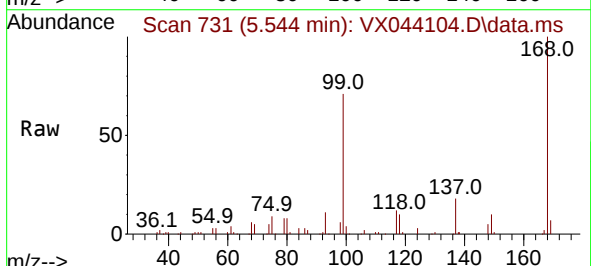
RT: 5.544 min Scan# 731

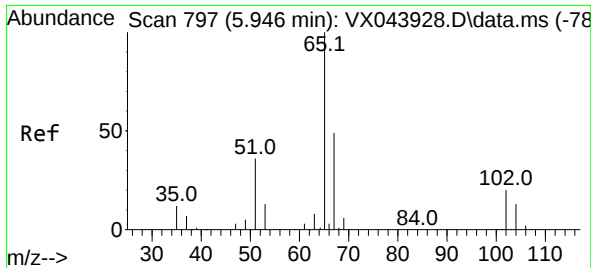
Delta R.T. 0.085 min

Lab File: VX044104.D

Acq: 03 Dec 2024 19:32

Tgt Ion:	56	Resp:	3000
Ion	Ratio	Lower	Upper
56	100		
69	188.5	24.7	37.1#
84	113.6	68.7	103.1#

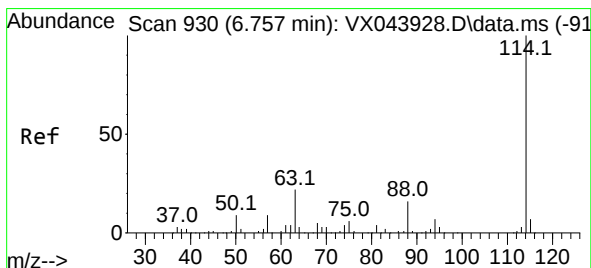
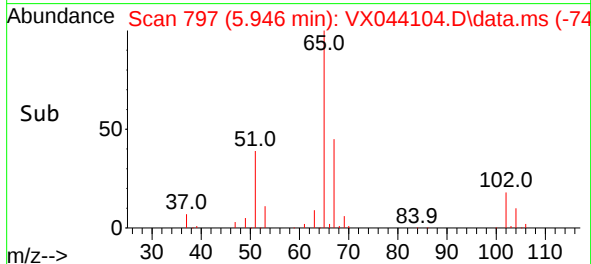
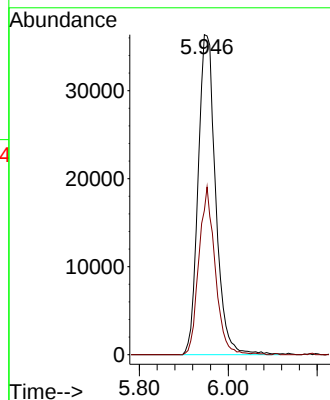
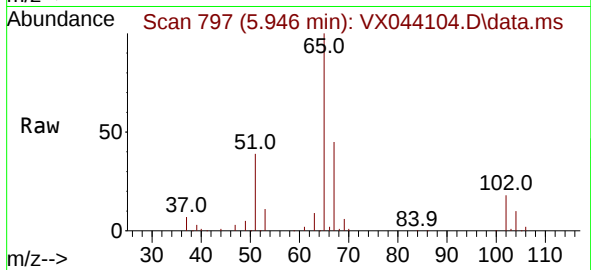




#33
 1,2-Dichloroethane-d4
 Concen: 53.931 ug/l
 RT: 5.946 min Scan# 797
 Delta R.T. -0.000 min
 Lab File: VX044104.D
 Acq: 03 Dec 2024 19:32

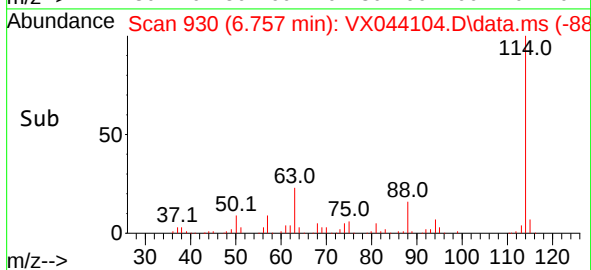
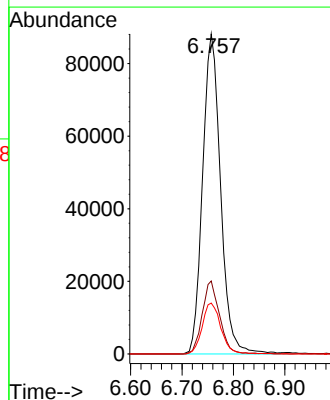
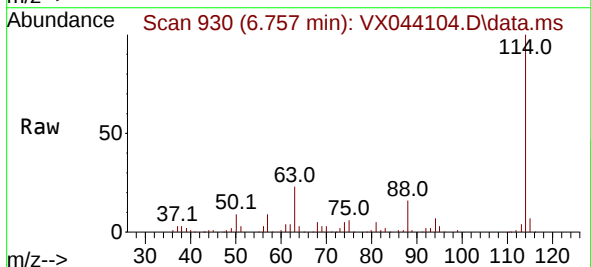
Instrument :
 MSVOA_X
 ClientSampleId :

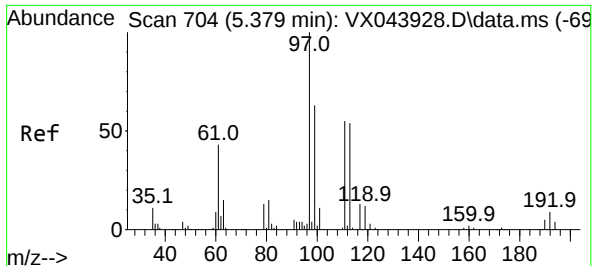
Tgt Ion: 65 Resp: 99943
 Ion Ratio Lower Upper
 65 100
 67 48.6 0.0 100.8



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.757 min Scan# 930
 Delta R.T. -0.000 min
 Lab File: VX044104.D
 Acq: 03 Dec 2024 19:32

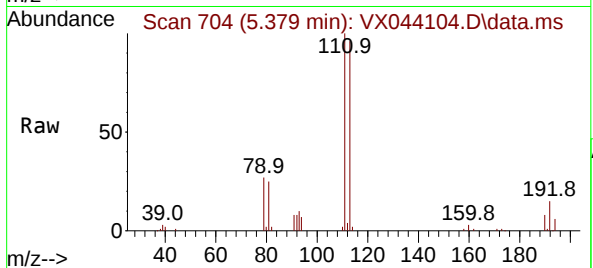
Tgt Ion: 114 Resp: 214154
 Ion Ratio Lower Upper
 114 100
 63 22.8 0.0 44.0
 88 15.9 0.0 32.4



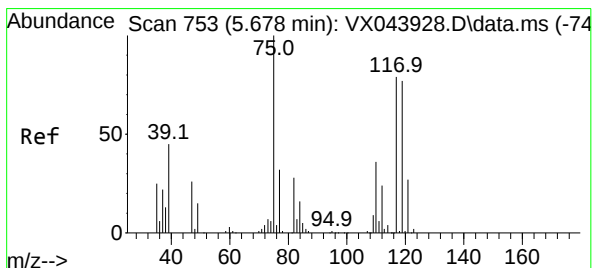
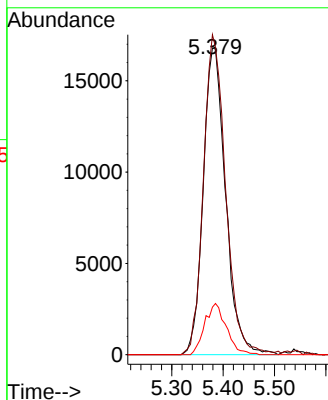
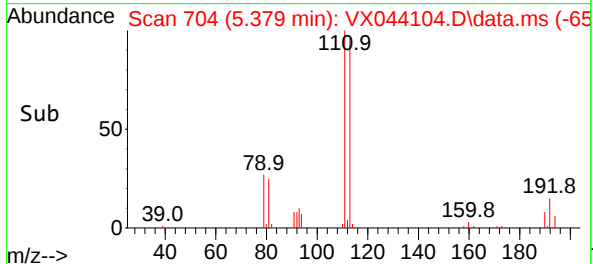


#35
Dibromofluoromethane
Concen: 33.211 ug/l
RT: 5.379 min Scan# 704
Delta R.T. -0.000 min
Lab File: VX044104.D
Acq: 03 Dec 2024 19:32

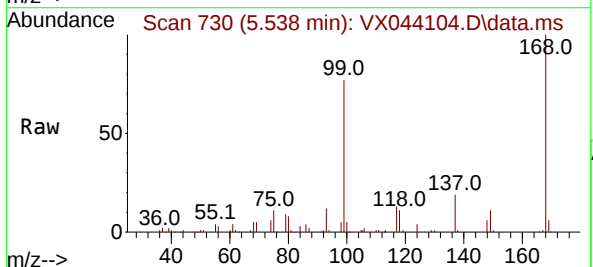
Instrument :
MSVOA_X
ClientSampleId :



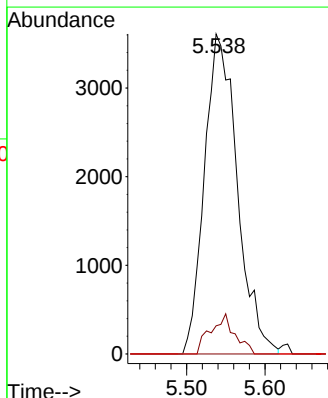
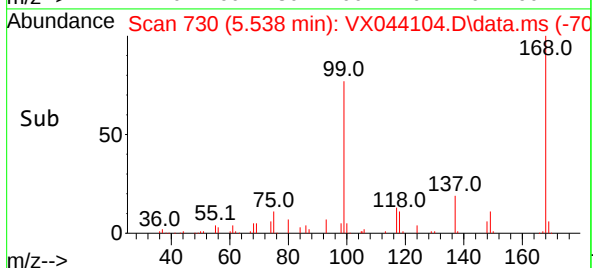
Tgt Ion:113 Resp: 50820
Ion Ratio Lower Upper
113 100
111 103.4 81.0 121.4
192 16.2 13.0 19.6

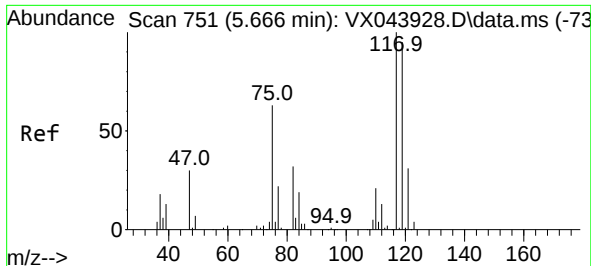


#36
1,1-Dichloropropene
Concen: 5.515 ug/l
RT: 5.538 min Scan# 730
Delta R.T. -0.140 min
Lab File: VX044104.D
Acq: 03 Dec 2024 19:32



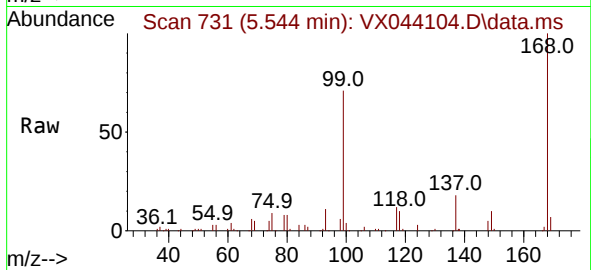
Tgt Ion: 75 Resp: 10517
Ion Ratio Lower Upper
75 100
110 9.2 17.4 52.2#
77 0.0 25.8 38.8#



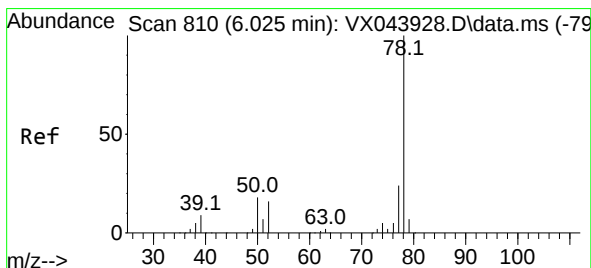
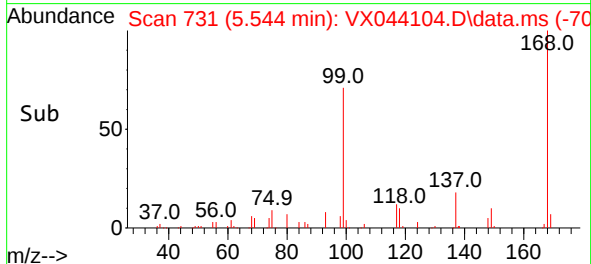
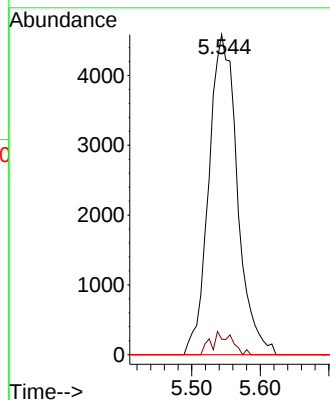


#38
Carbon Tetrachloride
Concen: 6.203 ug/l
RT: 5.544 min Scan# 751
Delta R.T. -0.122 min
Lab File: VX044104.D
Acq: 03 Dec 2024 19:32

Instrument :
MSVOA_X
ClientSampleId :

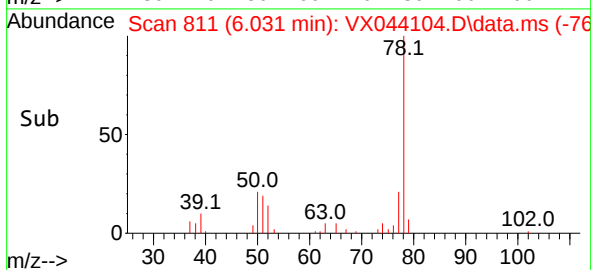
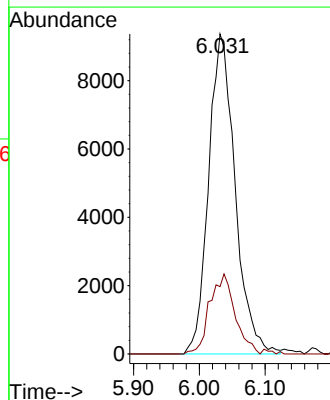
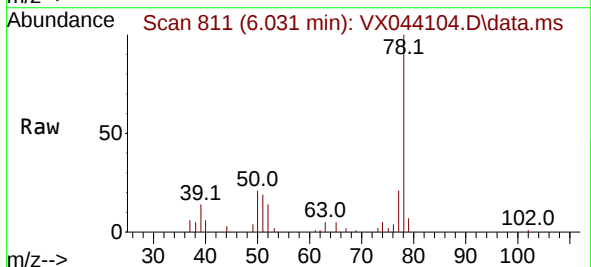


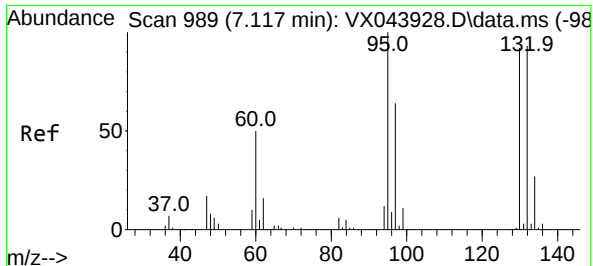
Tgt Ion:117 Resp: 13290
Ion Ratio Lower Upper
117 100
119 4.8 75.2 112.8#
121 0.0 24.5 36.7#



#40
Benzene
Concen: 4.424 ug/l
RT: 6.031 min Scan# 811
Delta R.T. 0.006 min
Lab File: VX044104.D
Acq: 03 Dec 2024 19:32

Tgt Ion: 78 Resp: 26275
Ion Ratio Lower Upper
78 100
77 21.1 19.2 28.8

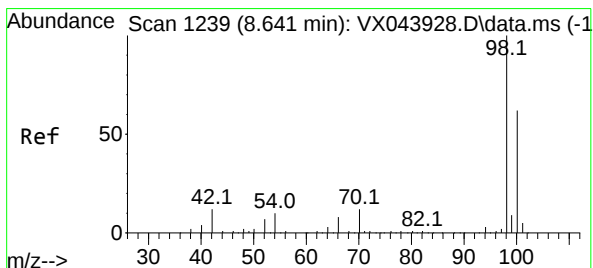
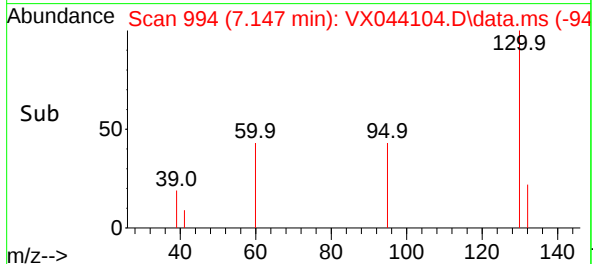
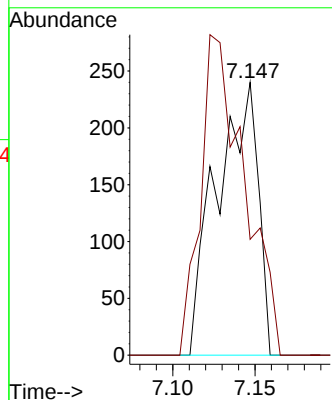
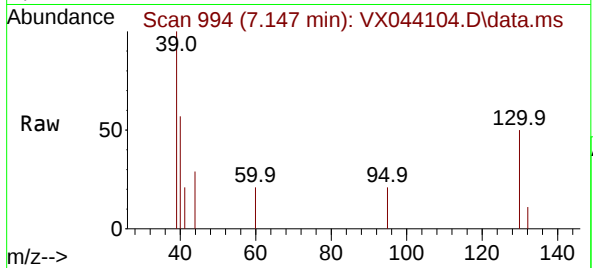




#44
Trichloroethene
Concen: 0.250 ug/l
RT: 7.147 min Scan# 94
Delta R.T. 0.030 min
Lab File: VX044104.D
Acq: 03 Dec 2024 19:32

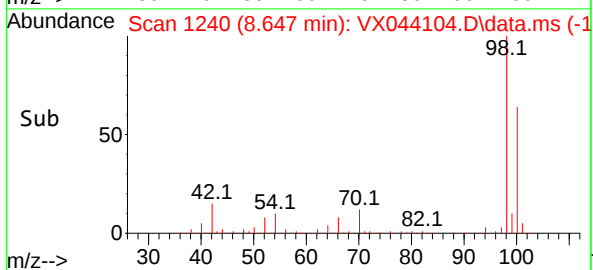
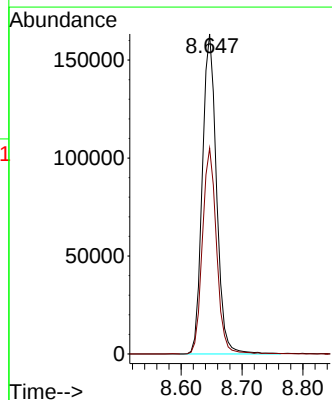
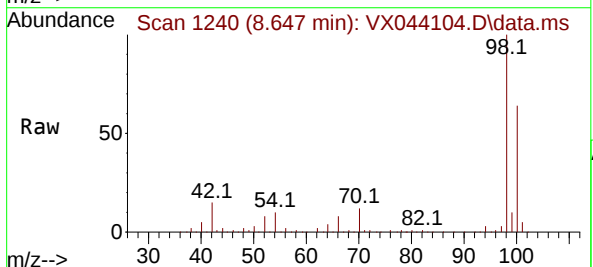
Instrument :
MSVOA_X
ClientSampleId :

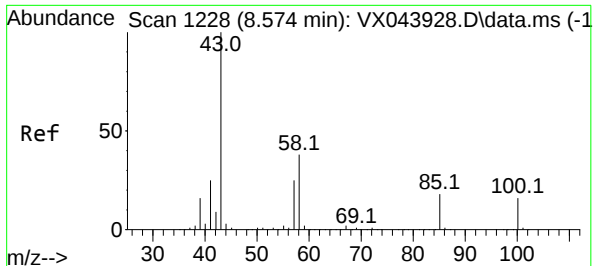
Tgt Ion:130 Resp: 420
Ion Ratio Lower Upper
130 100
95 42.5 0.0 217.8



#50
Toluene-d8
Concen: 50.045 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. 0.006 min
Lab File: VX044104.D
Acq: 03 Dec 2024 19:32

Tgt Ion: 98 Resp: 263984
Ion Ratio Lower Upper
98 100
100 64.1 52.6 79.0

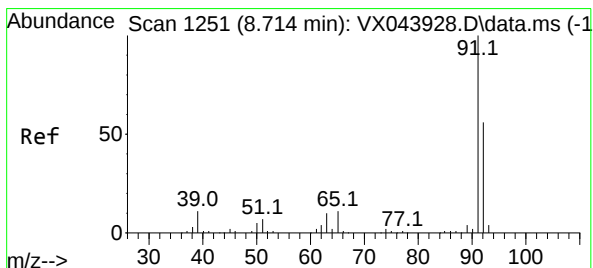
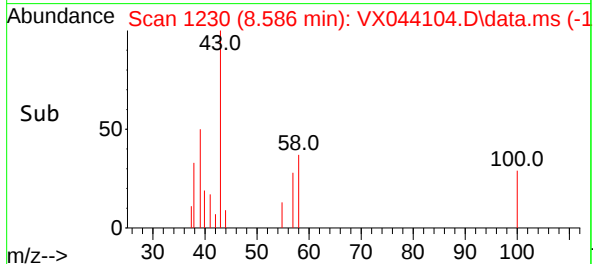
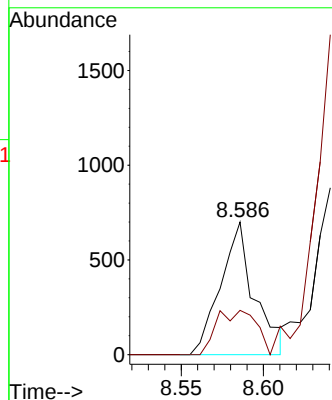
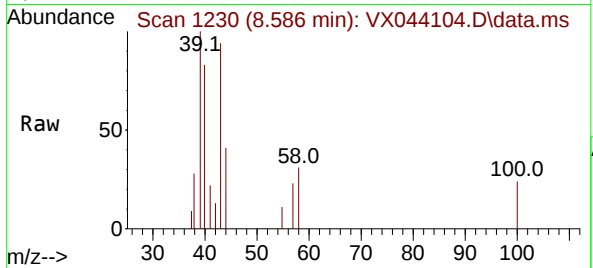




#51
4-Methyl-2-Pentanone
Concen: 0.437 ug/l
RT: 8.586 min Scan# 11
Delta R.T. 0.012 min
Lab File: VX044104.D
Acq: 03 Dec 2024 19:32

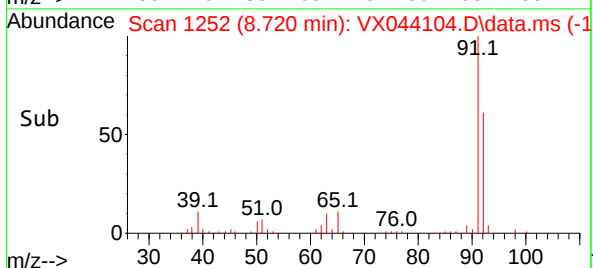
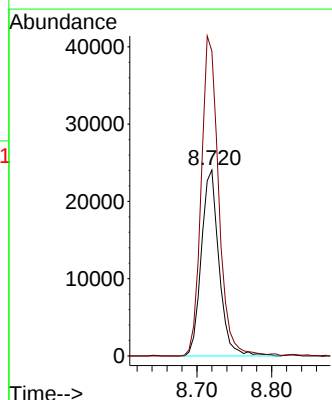
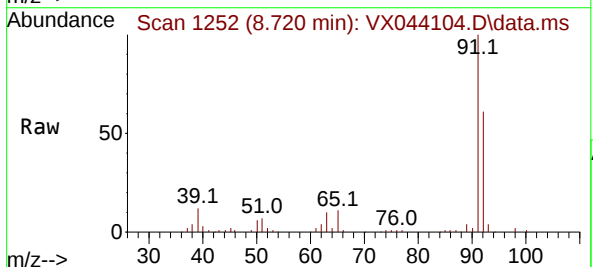
Instrument :
MSVOA_X
ClientSampleId :

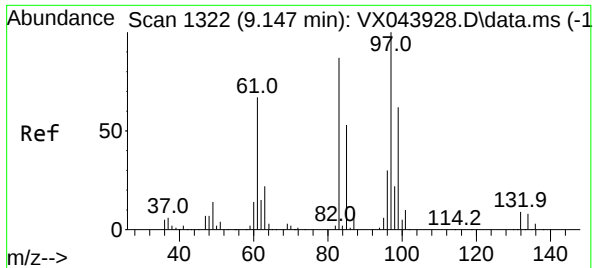
Tgt Ion: 43 Resp: 1004
Ion Ratio Lower Upper
43 100
58 39.1 30.0 45.0



#52
Toluene
Concen: 11.116 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.006 min
Lab File: VX044104.D
Acq: 03 Dec 2024 19:32

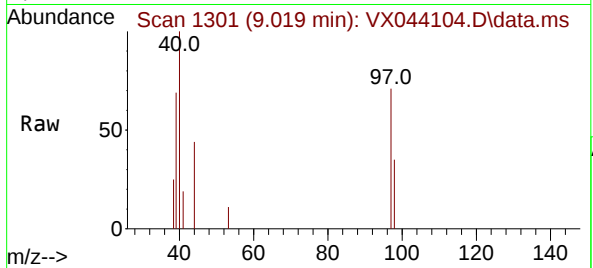
Tgt Ion: 92 Resp: 39517
Ion Ratio Lower Upper
92 100
91 170.3 139.7 209.5



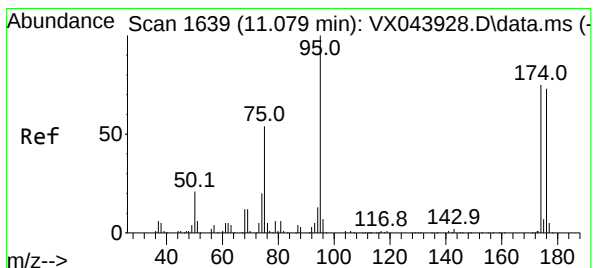
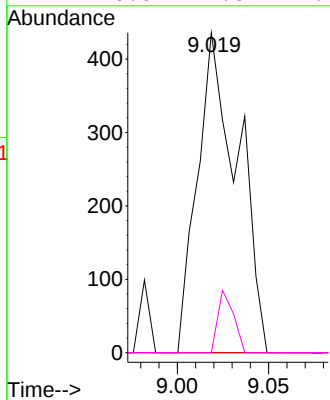
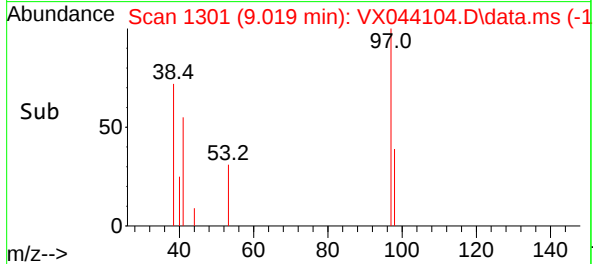


#55
1,1,2-Trichloroethane
Concen: 0.458 ug/l
RT: 9.019 min Scan# 1322
Delta R.T. -0.128 min
Lab File: VX044104.D
Acq: 03 Dec 2024 19:32

Instrument :
MSVOA_X
ClientSampleId :

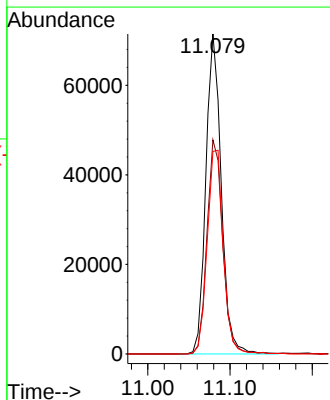
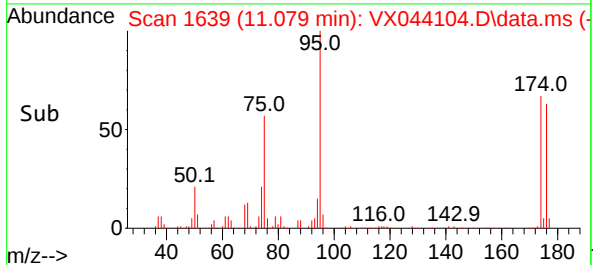
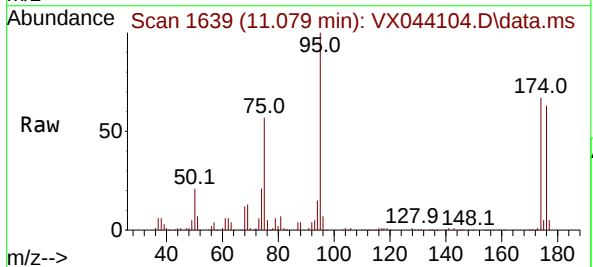


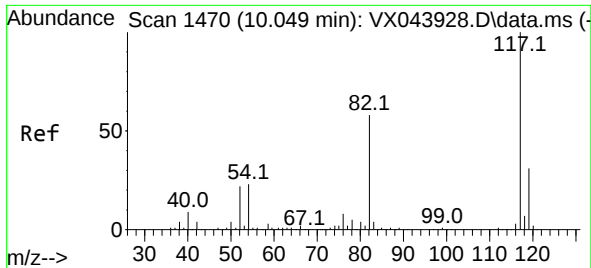
Tgt Ion:	97	Resp:	672
Ion	Ratio	Lower	Upper
97	100		
83	0.0	69.4	104.0#
85	0.0	42.3	63.5#
99	0.0	49.6	74.4#



#62
4-Bromofluorobenzene
Concen: 51.782 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX044104.D
Acq: 03 Dec 2024 19:32

Tgt Ion:	95	Resp:	92959
Ion	Ratio	Lower	Upper
95	100		
174	68.4	0.0	150.4
176	67.0	0.0	146.0

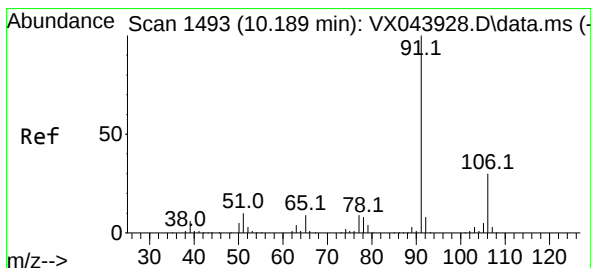
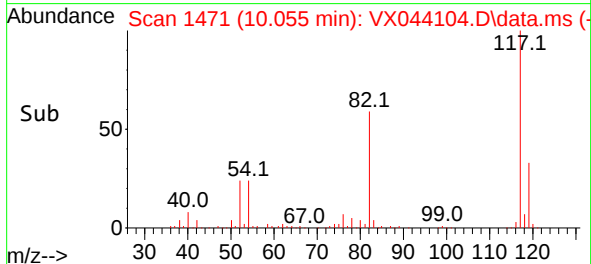
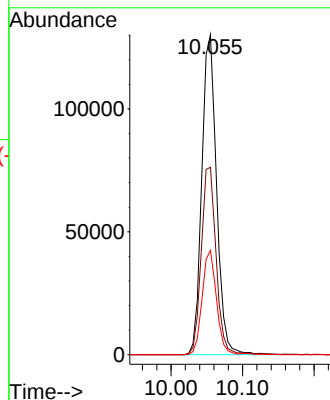
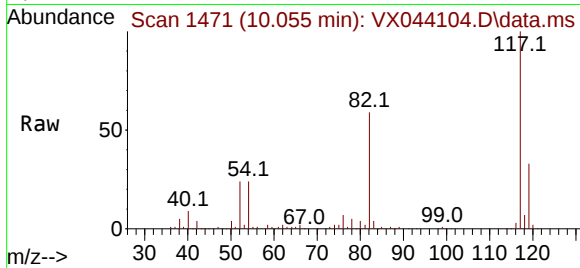




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1470
Delta R.T. 0.006 min
Lab File: VX044104.D
Acq: 03 Dec 2024 19:32

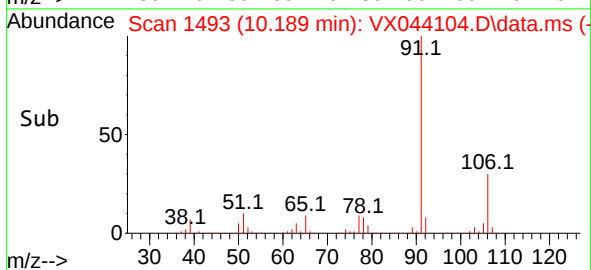
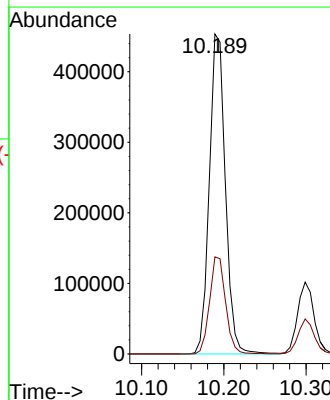
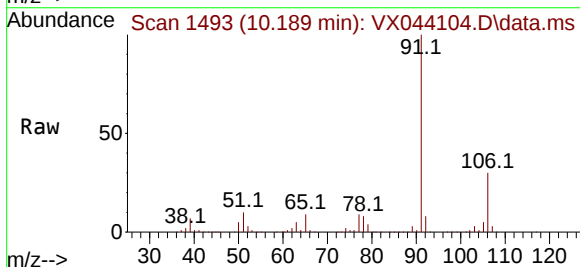
Instrument :
MSVOA_X
ClientSampleId :

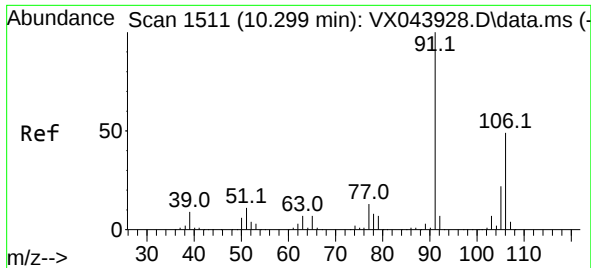
Tgt Ion:117 Resp: 187128
Ion Ratio Lower Upper
117 100
82 58.6 46.4 69.6
119 32.6 24.6 37.0



#67
Ethyl Benzene
Concen: 88.376 ug/l
RT: 10.189 min Scan# 1493
Delta R.T. -0.000 min
Lab File: VX044104.D
Acq: 03 Dec 2024 19:32

Tgt Ion: 91 Resp: 615465
Ion Ratio Lower Upper
91 100
106 30.3 23.6 35.4

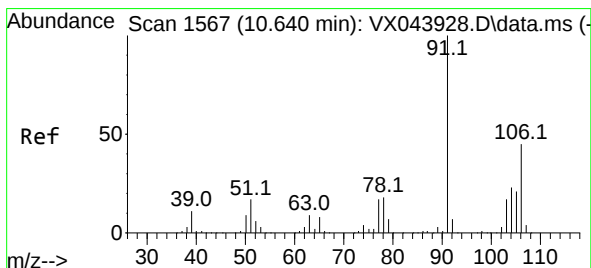
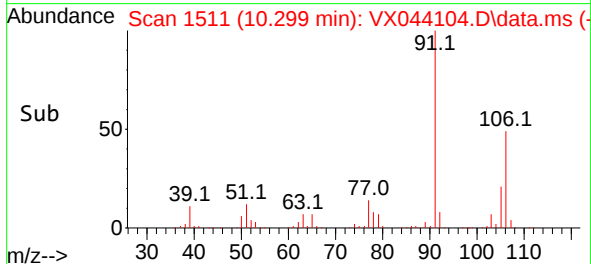
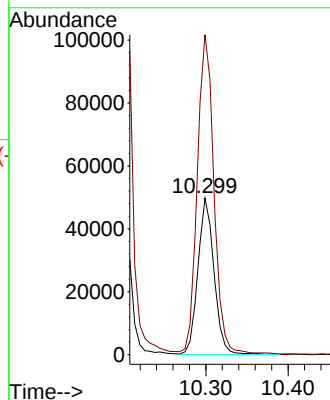
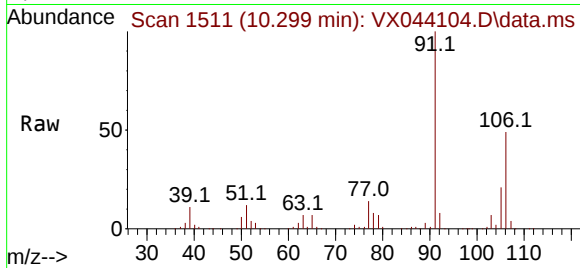




#68
m/p-Xylenes
Concen: 26.113 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. -0.000 min
Lab File: VX044104.D
Acq: 03 Dec 2024 19:32

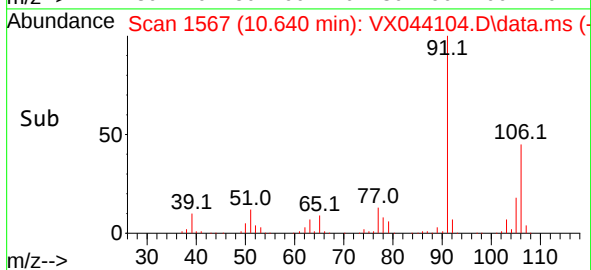
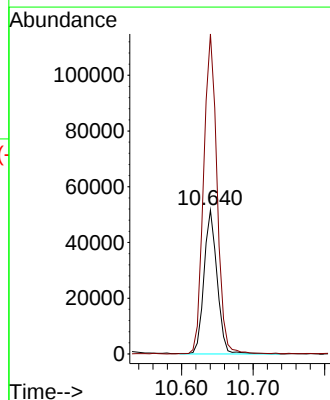
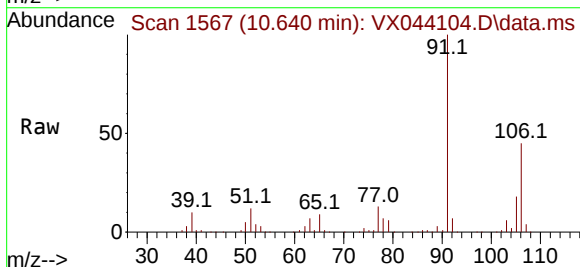
Instrument :
MSVOA_X
ClientSampleId :

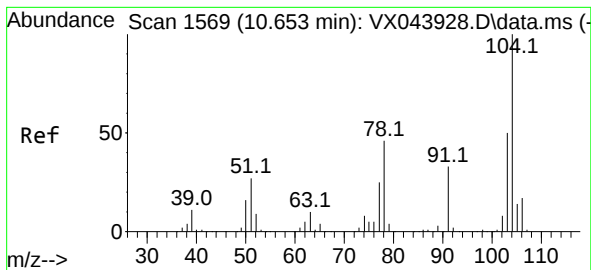
Tgt Ion:106 Resp: 67817
Ion Ratio Lower Upper
106 100
91 208.2 168.1 252.1



#69
o-Xylene
Concen: 25.956 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.000 min
Lab File: VX044104.D
Acq: 03 Dec 2024 19:32

Tgt Ion:106 Resp: 65816
Ion Ratio Lower Upper
106 100
91 228.5 110.2 330.6





#70

Styrene

Concen: 0.997 ug/l

RT: 10.640 min Scan# 1

Delta R.T. -0.012 min

Lab File: VX044104.D

Acq: 03 Dec 2024 19:32

Instrument :

MSVOA_X

ClientSampleId :

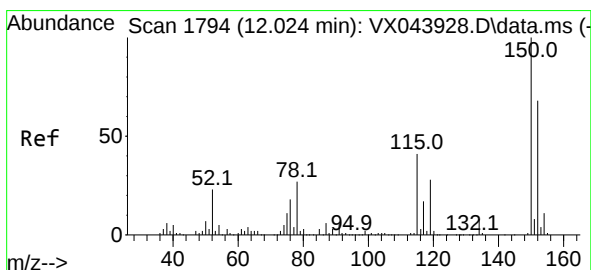
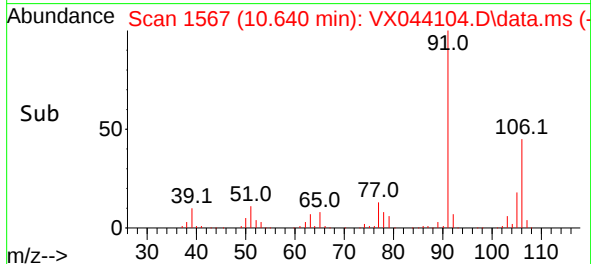
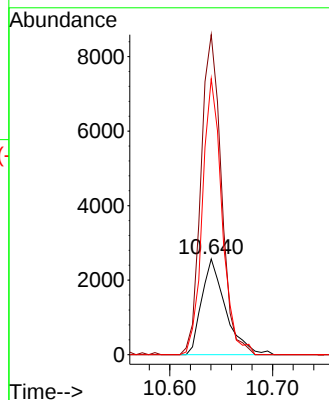
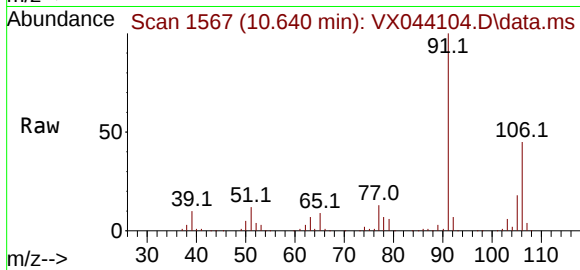
Tgt Ion:104 Resp: 4181

Ion Ratio Lower Upper

104 100

78 284.8 42.2 63.2#

103 235.5 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: VX044104.D

Acq: 03 Dec 2024 19:32

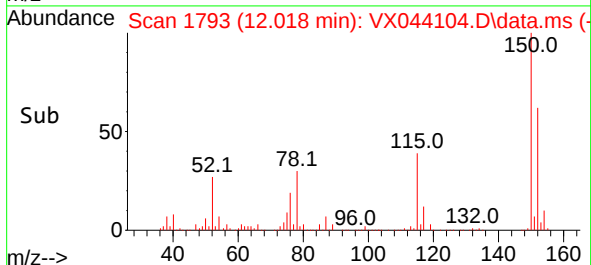
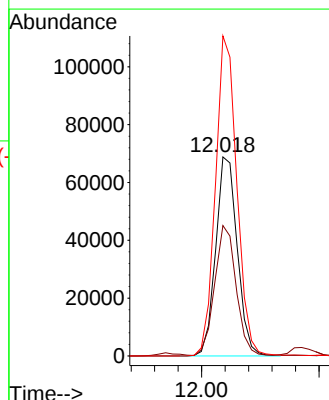
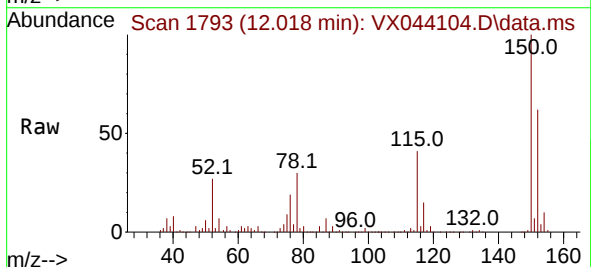
Tgt Ion:152 Resp: 87999

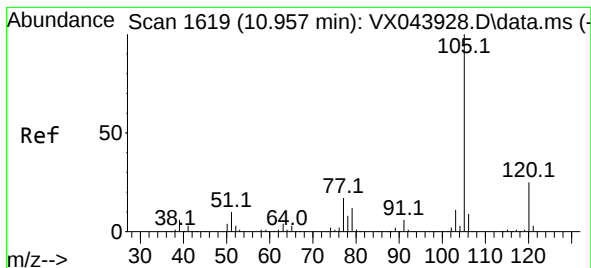
Ion Ratio Lower Upper

152 100

115 64.7 45.4 136.2

150 159.1 0.0 353.0





#73

Isopropylbenzene

Concen: 7.005 ug/l

RT: 10.963 min Scan# 1

Delta R.T. 0.006 min

Lab File: VX044104.D

Acq: 03 Dec 2024 19:32

Instrument :

MSVOA_X

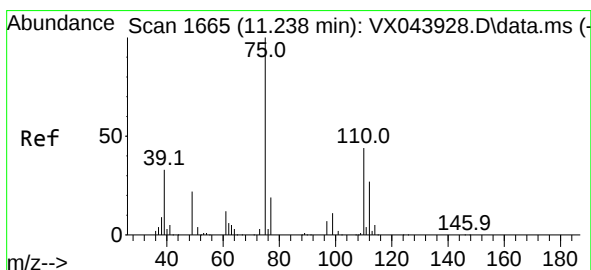
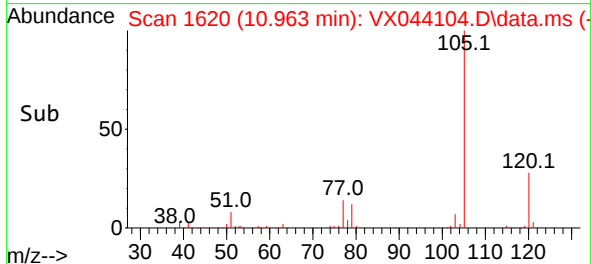
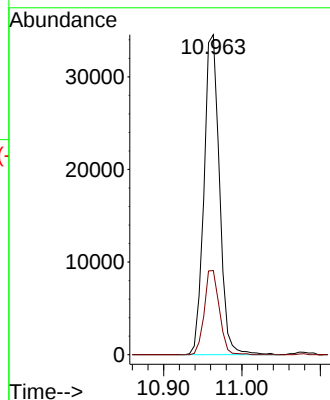
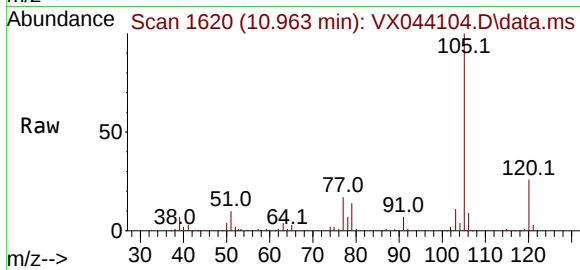
ClientSampleId :

Tgt Ion:105 Resp: 47387

Ion Ratio Lower Upper

105 100

120 25.5 13.0 38.9



#76

1,2,3-Trichloropropane

Concen: 27.499 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. -0.159 min

Lab File: VX044104.D

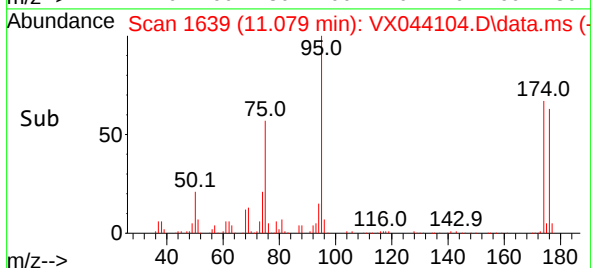
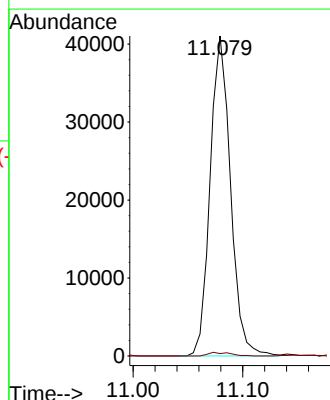
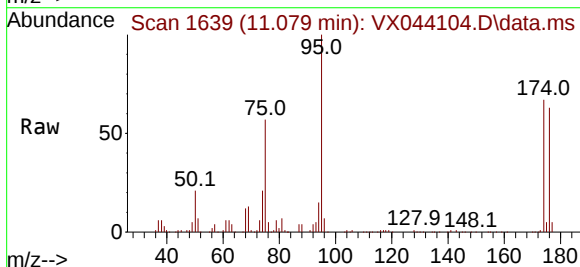
Acq: 03 Dec 2024 19:32

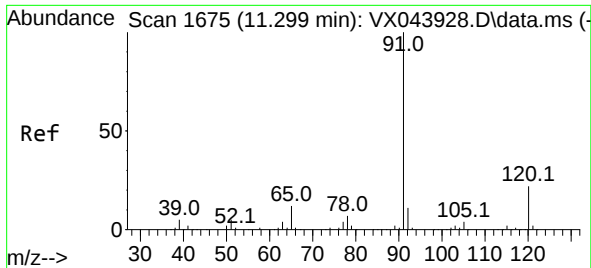
Tgt Ion: 75 Resp: 53067

Ion Ratio Lower Upper

75 100

77 1.2 21.8 65.3#

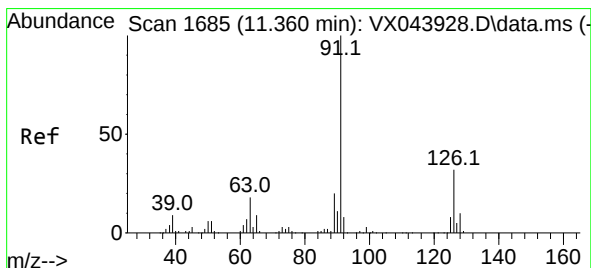
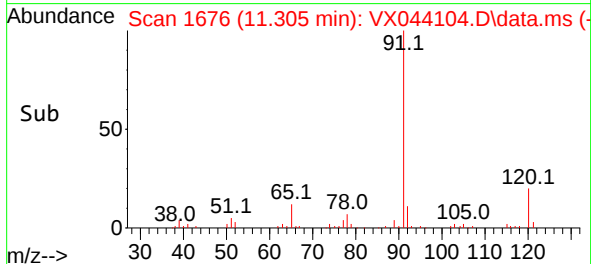
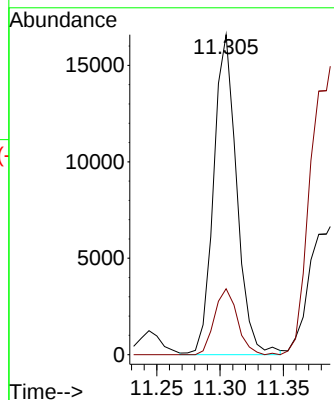
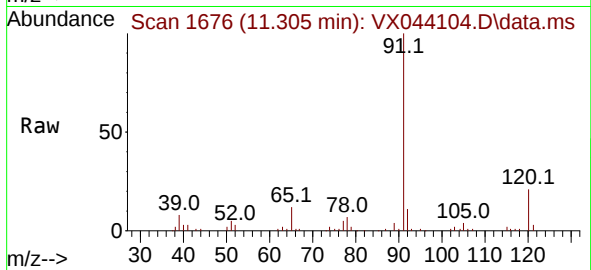




#78
n-propylbenzene
Concen: 2.792 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.006 min
Lab File: VX044104.D
Acq: 03 Dec 2024 19:32

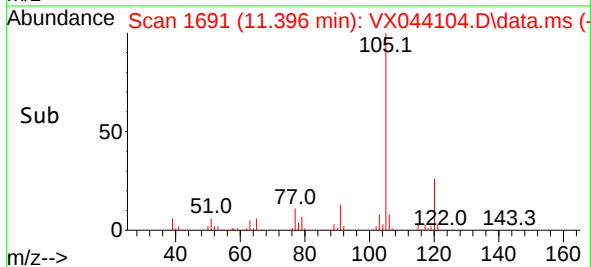
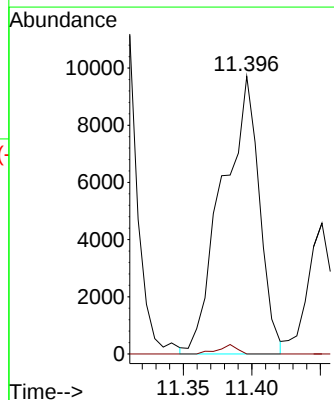
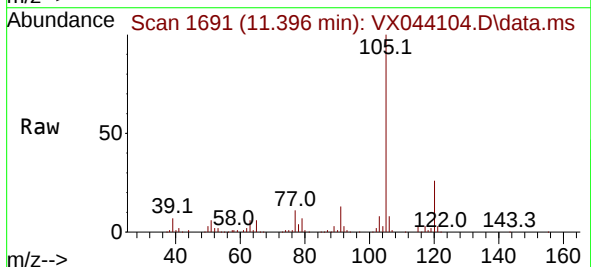
Instrument :
MSVOA_X
ClientSampleId :

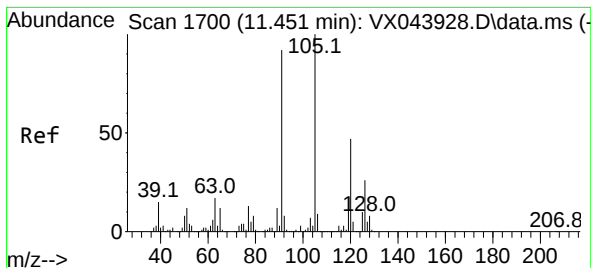
Tgt Ion: 91 Resp: 21092
Ion Ratio Lower Upper
91 100
120 20.3 11.5 34.4



#79
2-Chlorotoluene
Concen: 3.825 ug/l
RT: 11.396 min Scan# 1691
Delta R.T. 0.036 min
Lab File: VX044104.D
Acq: 03 Dec 2024 19:32

Tgt Ion: 91 Resp: 18274
Ion Ratio Lower Upper
91 100
126 1.7 16.6 49.8#





#80

1,3,5-Trimethylbenzene

Concen: 7.912 ug/l

RT: 11.451 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX044104.D

Acq: 03 Dec 2024 19:32

Instrument :

MSVOA_X

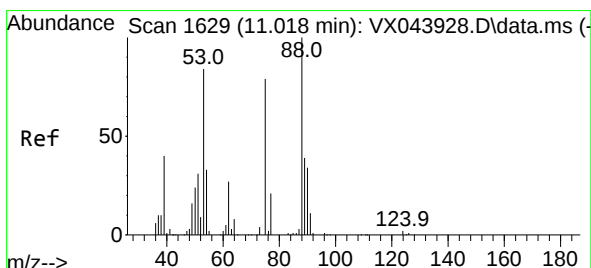
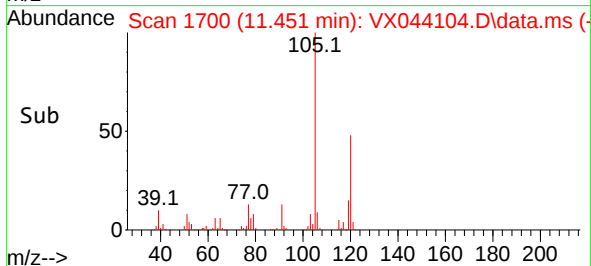
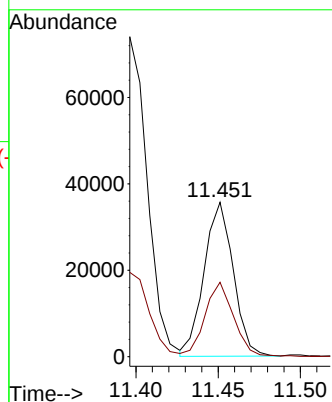
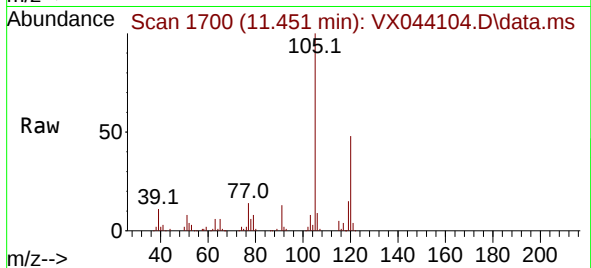
ClientSampleId :

Tgt Ion:105 Resp: 44030

Ion Ratio Lower Upper

105 100

120 48.0 23.3 69.8



#81

trans-1,4-Dichloro-2-butene

Concen: 75.037 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. 0.061 min

Lab File: VX044104.D

Acq: 03 Dec 2024 19:32

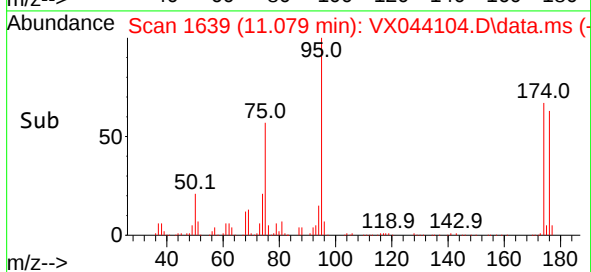
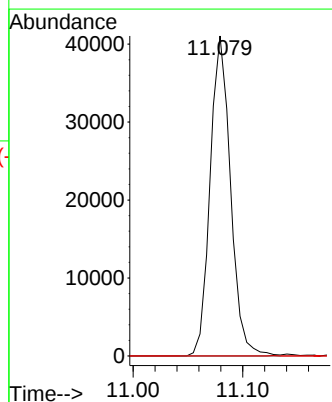
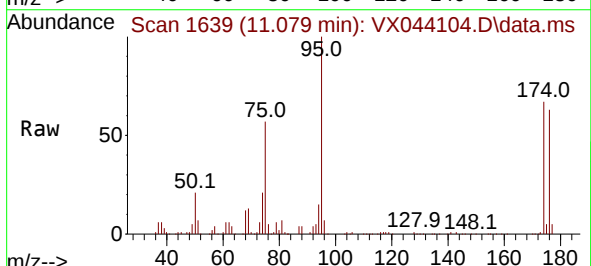
Tgt Ion: 75 Resp: 53067

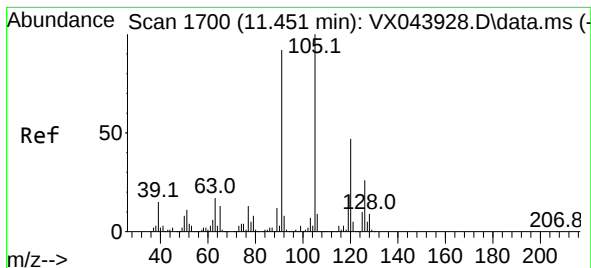
Ion Ratio Lower Upper

75 100

53 0.0 86.7 130.1#

89 0.0 38.2 57.2#





#82

4-Chlorotoluene

Concen: 1.100 ug/l

RT: 11.451 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX044104.D

Acq: 03 Dec 2024 19:32

Instrument :

MSVOA_X

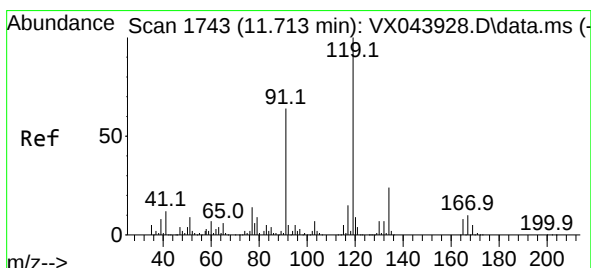
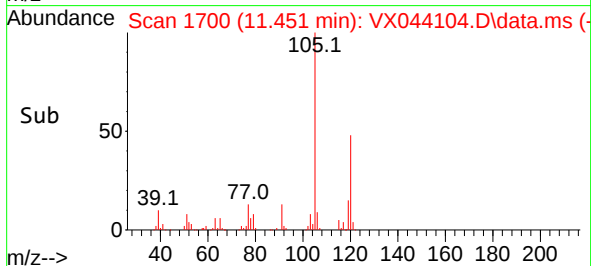
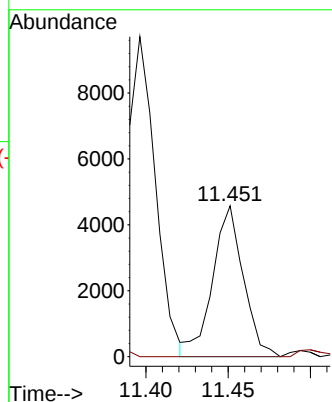
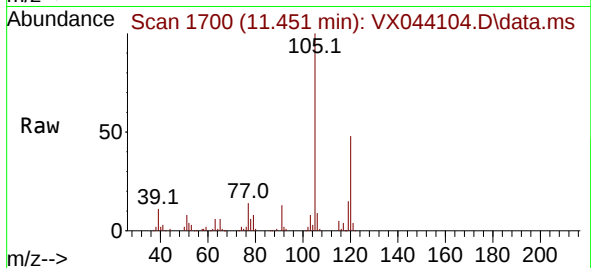
ClientSampleId :

Tgt Ion: 91 Resp: 5933

Ion Ratio Lower Upper

91 100

126 0.0 14.3 42.9#



#83

tert-Butylbenzene

Concen: 3.301 ug/l

RT: 11.750 min Scan# 1749

Delta R.T. 0.036 min

Lab File: VX044104.D

Acq: 03 Dec 2024 19:32

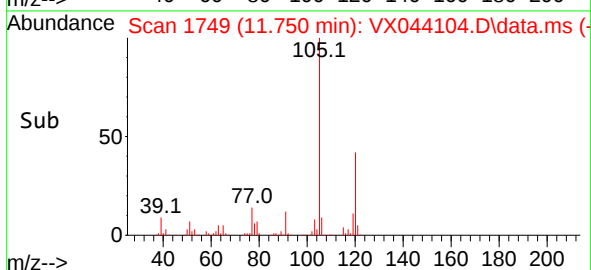
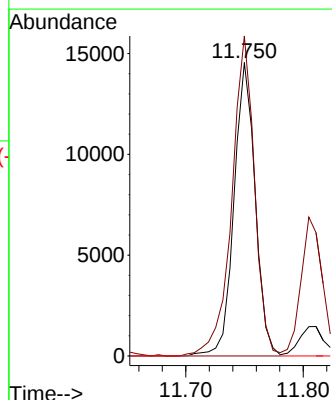
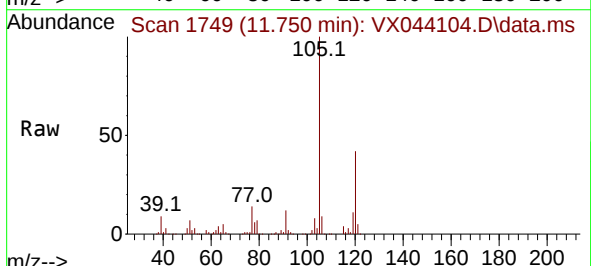
Tgt Ion: 119 Resp: 18206

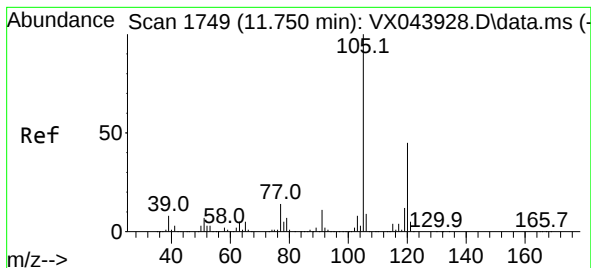
Ion Ratio Lower Upper

119 100

91 117.3 31.0 93.0#

134 0.0 11.6 34.8#





#84

1,2,4-Trimethylbenzene

Concen: 29.013 ug/l

RT: 11.750 min Scan# 1749

Delta R.T. -0.000 min

Lab File: VX044104.D

Acq: 03 Dec 2024 19:32

Instrument :

MSVOA_X

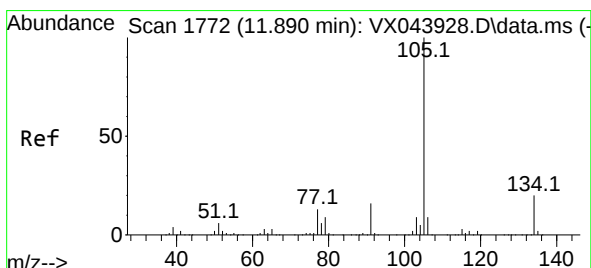
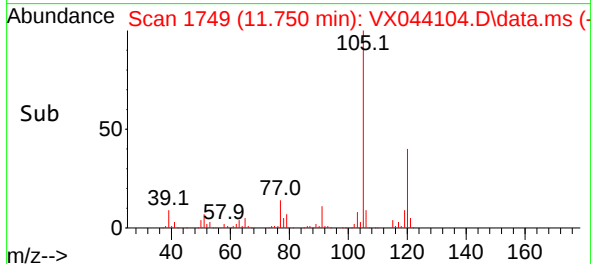
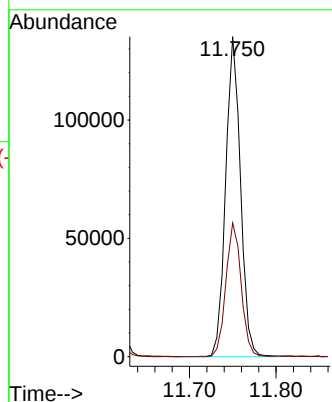
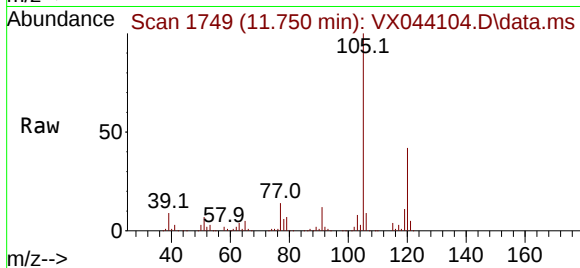
ClientSampleId :

Tgt Ion:105 Resp: 160752

Ion Ratio Lower Upper

105 100

120 43.1 21.9 65.7



#85

sec-Butylbenzene

Concen: 23.786 ug/l

RT: 11.750 min Scan# 1749

Delta R.T. -0.140 min

Lab File: VX044104.D

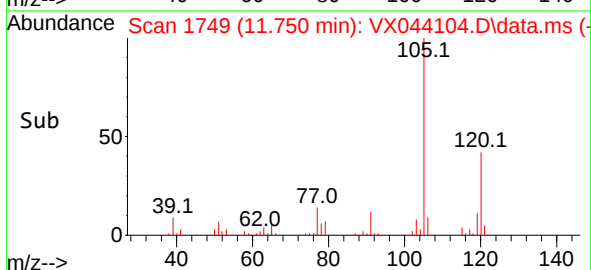
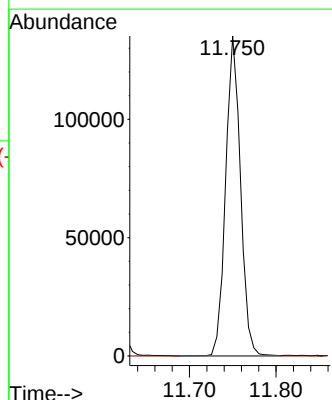
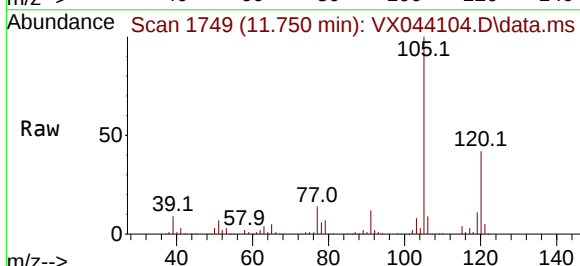
Acq: 03 Dec 2024 19:32

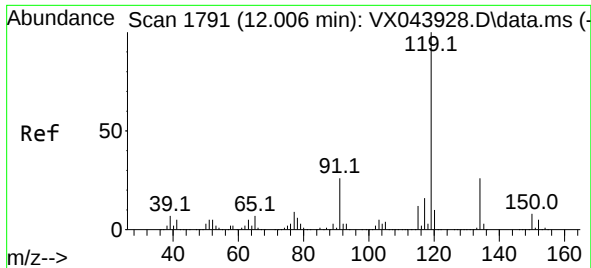
Tgt Ion:105 Resp: 160752

Ion Ratio Lower Upper

105 100

134 0.0 9.7 29.1#

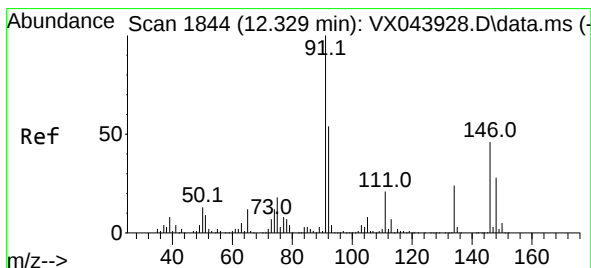
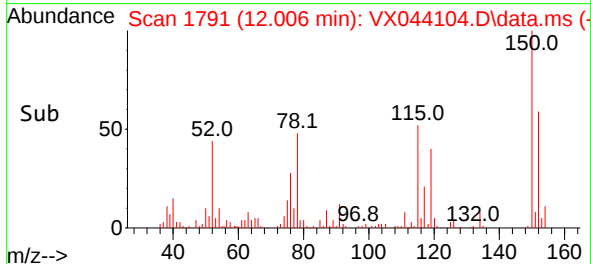
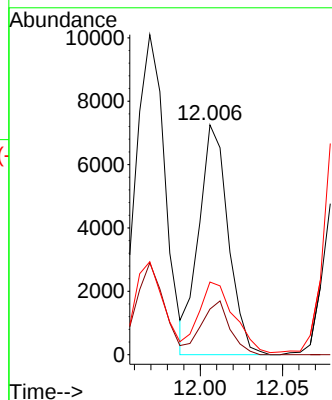
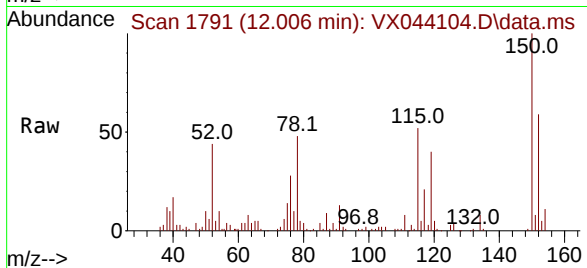




#86
p-Isopropyltoluene
Concen: 1.641 ug/l
RT: 12.006 min Scan# 119
Delta R.T. -0.000 min
Lab File: VX044104.D
Acq: 03 Dec 2024 19:32

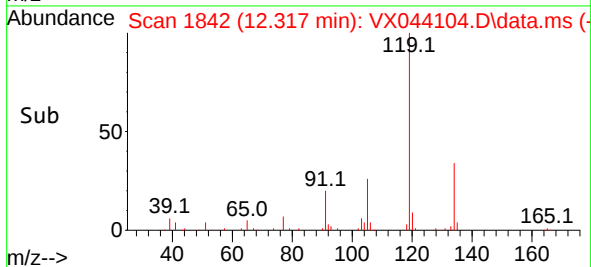
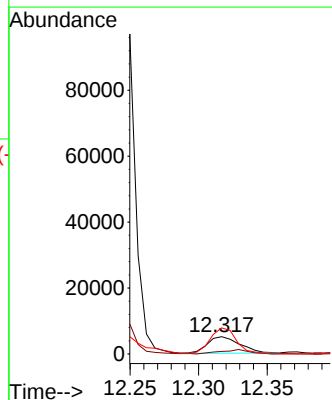
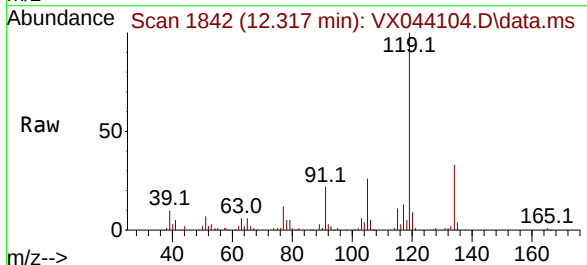
Instrument :
MSVOA_X
ClientSampleId :

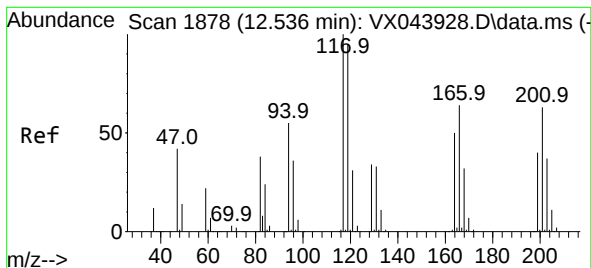
Tgt Ion:119 Resp: 9009
Ion Ratio Lower Upper
119 100
134 22.8 13.0 38.9
91 0.0 13.0 38.9#



#89
n-Butylbenzene
Concen: 1.709 ug/l
RT: 12.317 min Scan# 1842
Delta R.T. -0.012 min
Lab File: VX044104.D
Acq: 03 Dec 2024 19:32

Tgt Ion: 91 Resp: 8271
Ion Ratio Lower Upper
91 100
92 24.1 26.6 79.8#
134 128.5 12.4 37.2#





#90

Hexachloroethane

Concen: 31.420 ug/l

RT: 12.408 min Scan# 117

Delta R.T. -0.128 min

Lab File: VX044104.D

Acq: 03 Dec 2024 19:32

Instrument :

MSVOA_X

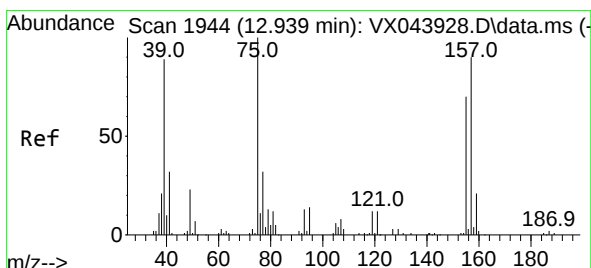
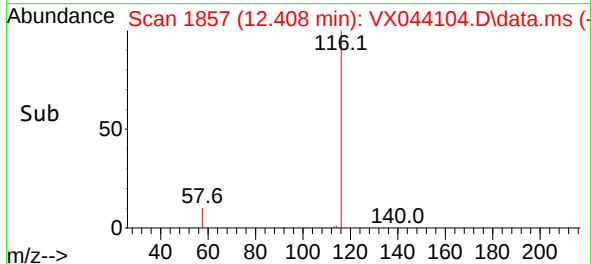
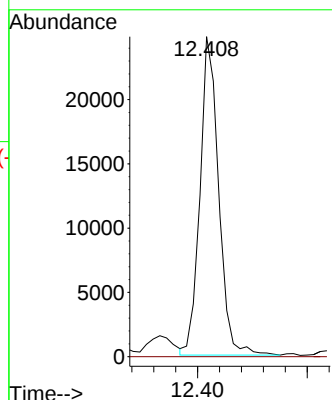
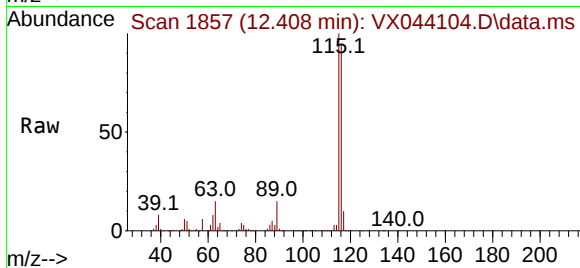
ClientSampleId :

Tgt Ion:117 Resp: 29330

Ion Ratio Lower Upper

117 100

201 0.0 32.4 97.0#



#92

1,2-Dibromo-3-Chloropropane

Concen: 1.666 ug/l

RT: 12.963 min Scan# 1948

Delta R.T. 0.024 min

Lab File: VX044104.D

Acq: 03 Dec 2024 19:32

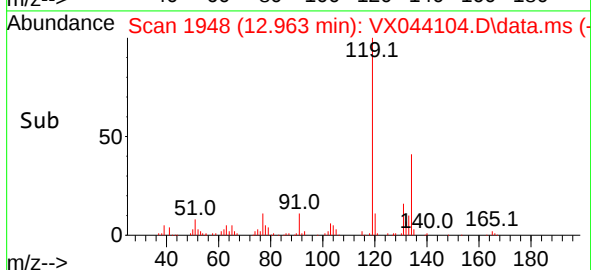
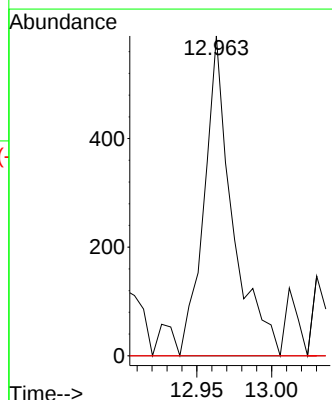
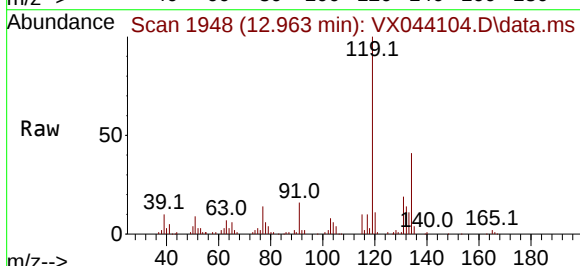
Tgt Ion: 75 Resp: 773

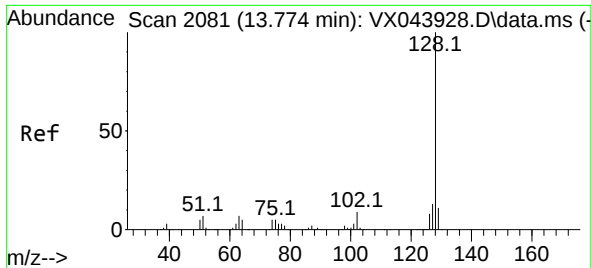
Ion Ratio Lower Upper

75 100

155 0.0 40.1 120.2#

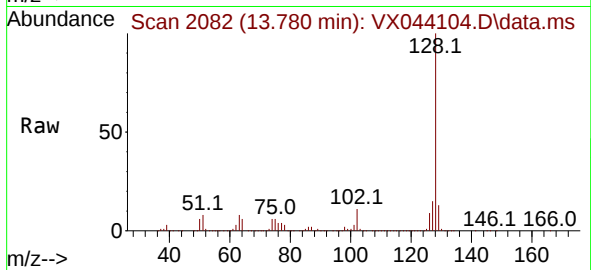
157 0.0 49.6 149.0#





#95
Naphthalene
Concen: 1395.127 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.006 min
Lab File: VX044104.D
Acq: 03 Dec 2024 19:32

Instrument :
MSVOA_X
ClientSampleId :



Tgt Ion:128 Resp: 8781560
Ion Ratio Lower Upper
128 100
127 14.3 10.2 15.2
129 12.4 8.6 12.8

