

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120324\
 Data File : VX044100.D
 Acq On : 03 Dec 2024 18:00
 Operator : JC/MD
 Sample : P5006-12
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Dec 04 00:13:45 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		5.550	168	101739	50.000	ug/l	0.01
34) 1,4-Difluorobenzene		6.757	114	199677	50.000	ug/l	0.00
63) Chlorobenzene-d5		10.055	117	178071	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4		12.024	152	86182	50.000	ug/l	0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4		5.946	65	90882	52.081	ug/l	0.00
Spiked Amount 50.000		Range 74 - 125		Recovery	= 104.160%		
35) Dibromofluoromethane		5.379	113	48588	34.054	ug/l	0.00
Spiked Amount 50.000		Range 75 - 124		Recovery	= 68.100%#		
50) Toluene-d8		8.647	98	248714	50.569	ug/l	0.00
Spiked Amount 50.000		Range 86 - 113		Recovery	= 101.140%		
62) 4-Bromofluorobenzene		11.079	95	93219	55.692	ug/l	0.00
Spiked Amount 50.000		Range 77 - 121		Recovery	= 111.380%		
Target Compounds							
							Qvalue
4) Vinyl Chloride		1.374	62	306	0.212	ug/l #	74
5) Bromomethane		1.599	94	314	0.354	ug/l #	44
6) Chloroethane		1.660	64	197	0.224	ug/l	89
11) Tert butyl alcohol		3.008	59	77	0.275	ug/l #	73
16) Acetone		2.386	43	12909	16.107	ug/l	99
18) Methyl Acetate		2.703	43	557	0.298	ug/l #	52
20) Methylene Chloride		2.788	84	869	0.639	ug/l	95
25) 2-Butanone		4.587	43	2287	2.212	ug/l	95
27) cis-1,2-Dichloroethene		4.489	96	2115	1.414	ug/l	98
29) Tetrahydrofuran		5.044	42	706	1.114	ug/l #	52
36) 1,1-Dichloropropene		5.538	75	10083	5.671	ug/l #	45
38) Carbon Tetrachloride		5.544	117	12224	6.119	ug/l #	18
39) Methylcyclohexane		7.379	83	1326	0.574	ug/l #	76
40) Benzene		6.032	78	110450	19.943	ug/l	97
42) 1,2-Dichloroethane		6.032	62	1462	0.657	ug/l #	77
44) Trichloroethene		7.117	130	456	0.291	ug/l	54
51) 4-Methyl-2-Pentanone		8.586	43	934	0.436	ug/l #	65
52) Toluene		8.714	92	56017	16.899	ug/l	98
53) t-1,3-Dichloropropene		8.714	75	622	0.317	ug/l #	1
55) 1,1,2-Trichloroethane		9.098	97	403	0.295	ug/l #	15
58) 2-Chloroethyl Vinyl ether		8.324	63	24	Below Cal	#	46
67) Ethyl Benzene		10.189	91	1199884	181.057	ug/l	99
68) m/p-Xylenes		10.299	106	92947	37.609	ug/l	96
69) o-Xylene		10.640	106	104250	43.204	ug/l	95
70) Styrene		10.640	104	5915	1.482	ug/l #	1
73) Isopropylbenzene		10.964	105	89327	13.484	ug/l	98
76) 1,2,3-Trichloropropane		11.079	75	53020	28.054	ug/l #	35
78) n-propylbenzene		11.305	91	51484	6.958	ug/l	98
79) 2-Chlorotoluene		11.396	91	24727	5.285	ug/l #	46
80) 1,3,5-Trimethylbenzene		11.451	105	74687	13.703	ug/l	99
81) trans-1,4-Dichloro-2-b...		11.079	75	53020	76.551	ug/l #	7
82) 4-Chlorotoluene		11.451	91	8715	1.650	ug/l #	46
83) tert-Butylbenzene		11.750	119	33247	6.154	ug/l #	37
84) 1,2,4-Trimethylbenzene		11.750	105	286166	52.738	ug/l	100
85) sec-Butylbenzene		11.750	105	286166	43.235	ug/l #	57
86) p-Isopropyltoluene		12.006	119	13933	2.592	ug/l #	73

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

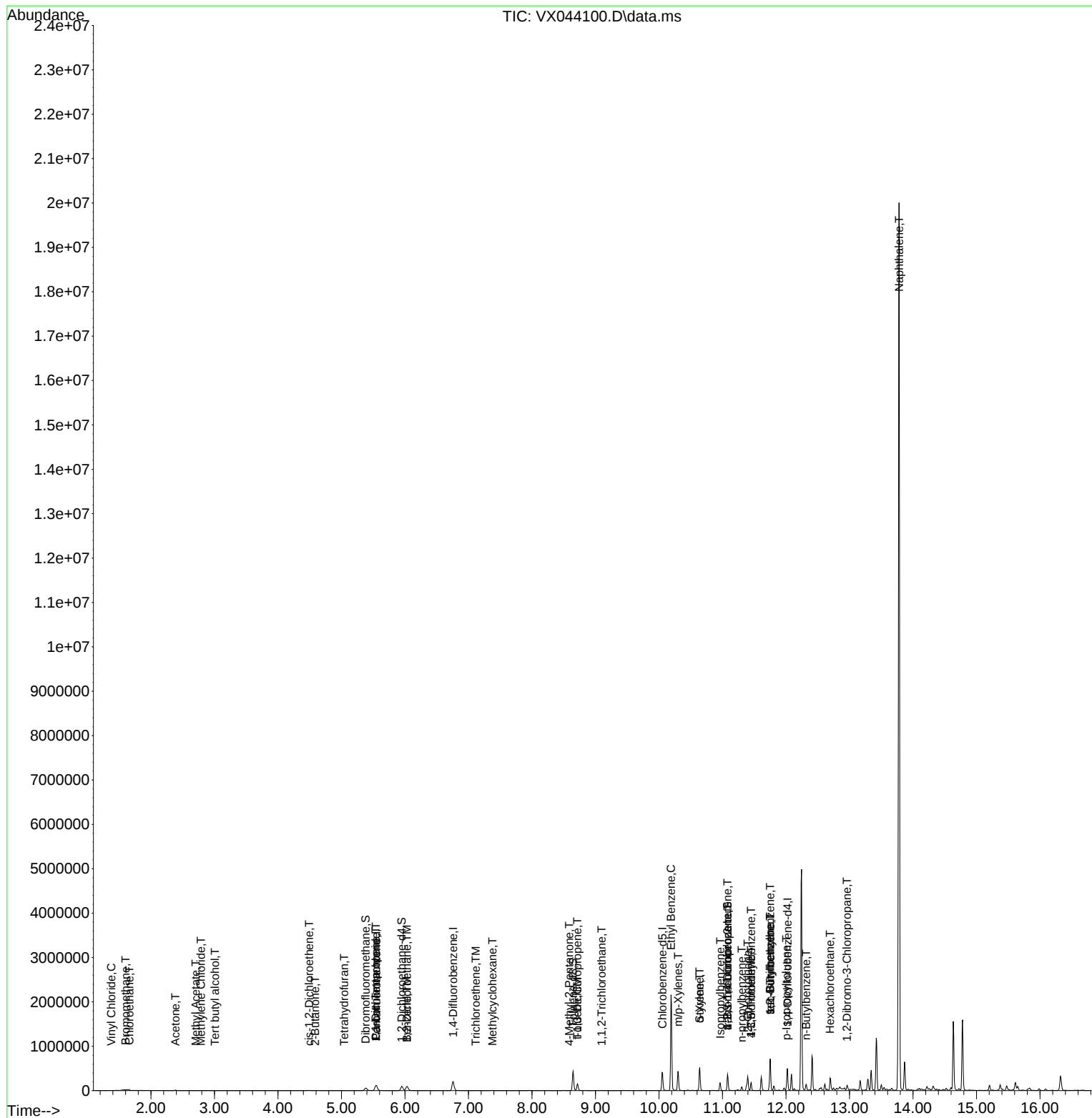
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
89) n-Butylbenzene	12.317	91	14386	3.035	ug/l #	6
90) Hexachloroethane	12.695	117	114788	125.560	ug/l #	18
92) 1,2-Dibromo-3-Chloropr...	12.957	75	1198	2.636	ug/l #	4
95) Naphthalene	13.780	128	10608114	1720.843	ug/l #	94

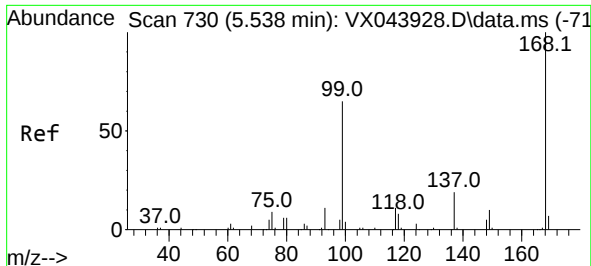
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1
Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.550 min Scan# 71

Delta R.T. 0.012 min

Lab File: VX044100.D

Acq: 03 Dec 2024 18:00

Instrument :

MSVOA_X

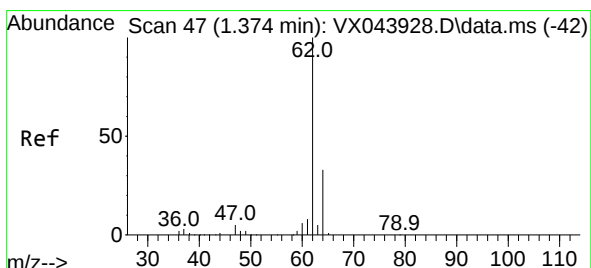
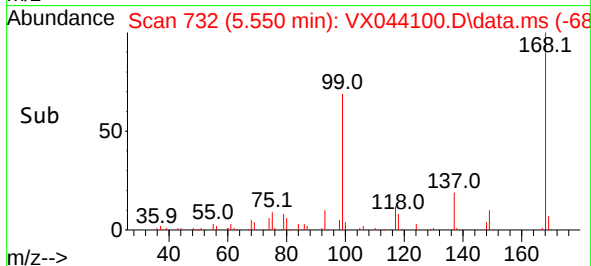
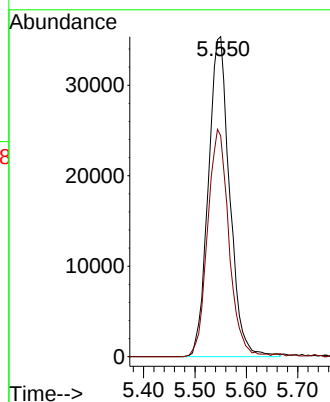
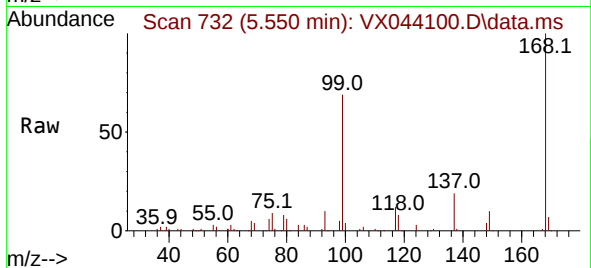
ClientSampleId :

Tgt Ion:168 Resp: 101739

Ion Ratio Lower Upper

168 100

99 69.0 51.8 77.8



#4

Vinyl Chloride

Concen: 0.212 ug/l

RT: 1.374 min Scan# 47

Delta R.T. -0.000 min

Lab File: VX044100.D

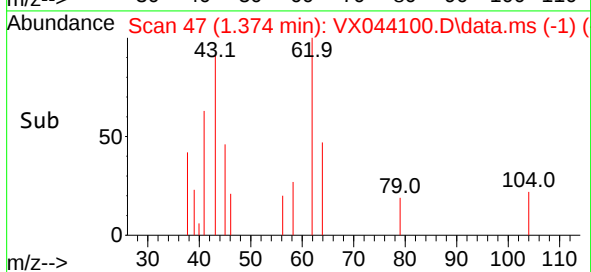
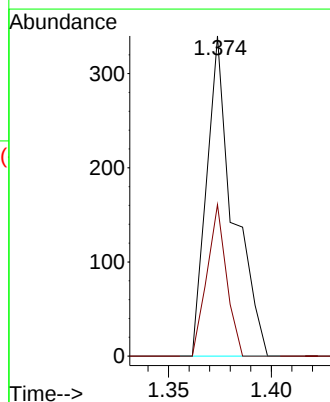
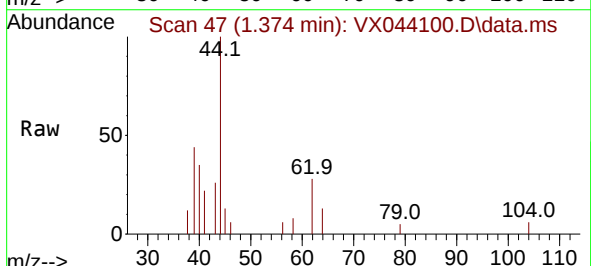
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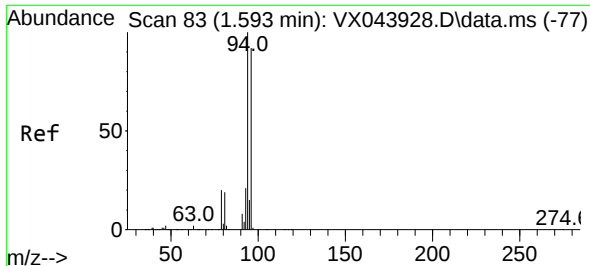
Tgt Ion: 62 Resp: 306

Ion Ratio Lower Upper

62 100

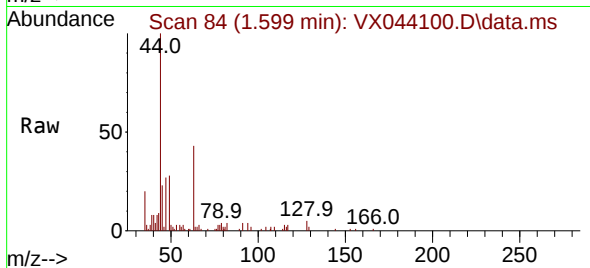
64 47.4 26.2 39.4#



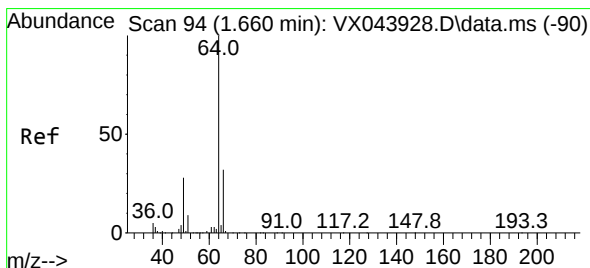
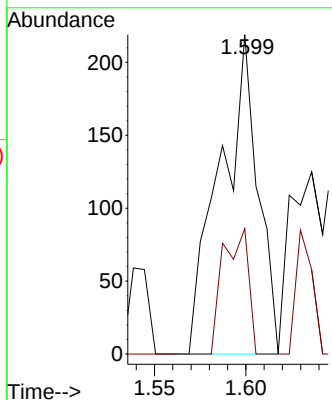
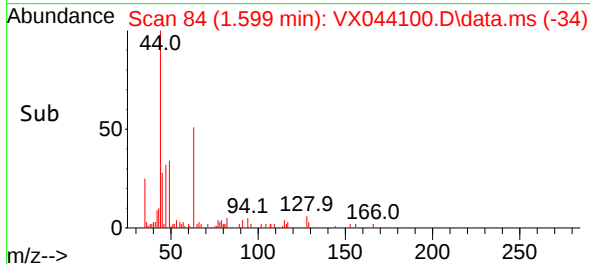


#5
Bromomethane
Concen: 0.354 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.006 min
Lab File: VX044100.D
Acq: 03 Dec 2024 18:00

Instrument :
MSVOA_X
ClientSampleId :

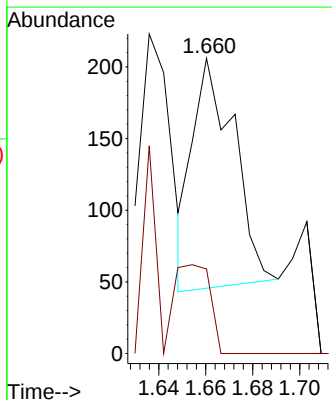
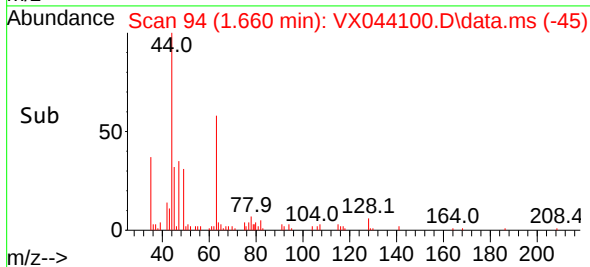
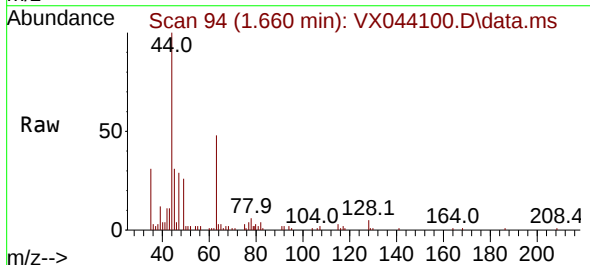


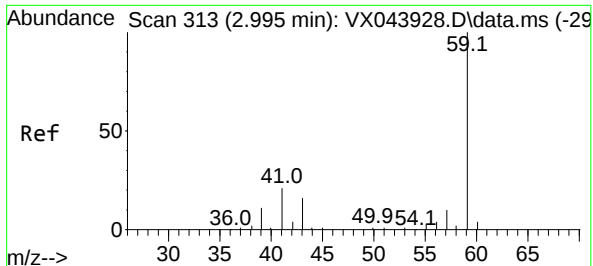
Tgt Ion: 94 Resp: 314
Ion Ratio Lower Upper
94 100
96 39.3 73.9 110.9#



#6
Chloroethane
Concen: 0.224 ug/l
RT: 1.660 min Scan# 94
Delta R.T. -0.000 min
Lab File: VX044100.D
Acq: 03 Dec 2024 18:00

Tgt Ion: 64 Resp: 197
Ion Ratio Lower Upper
64 100
66 38.3 25.9 38.9





#11

Tert butyl alcohol

Concen: 0.275 ug/l

RT: 3.008 min Scan# 31

Delta R.T. 0.012 min

Lab File: VX044100.D

Acq: 03 Dec 2024 18:00

Instrument :

MSVOA_X

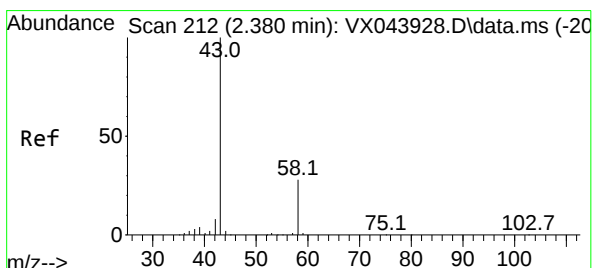
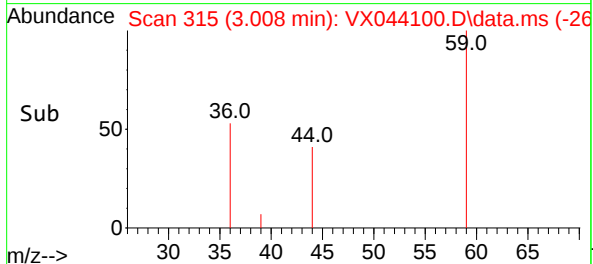
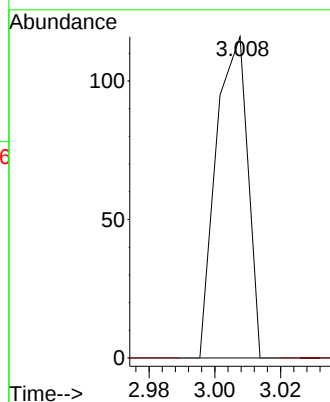
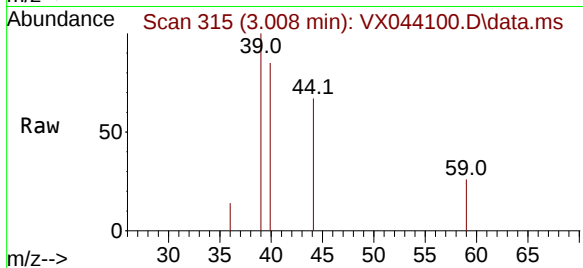
ClientSampleId :

Tgt Ion: 59 Resp: 77

Ion Ratio Lower Upper

59 100

57 0.0 7.9 11.9#



#16

Acetone

Concen: 16.107 ug/l

RT: 2.386 min Scan# 213

Delta R.T. 0.006 min

Lab File: VX044100.D

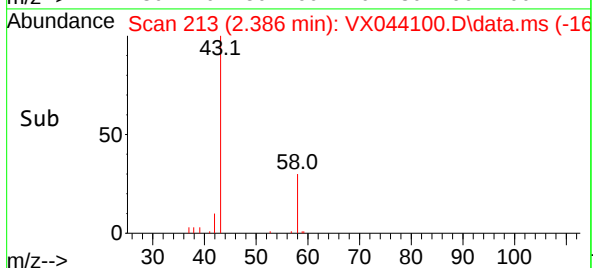
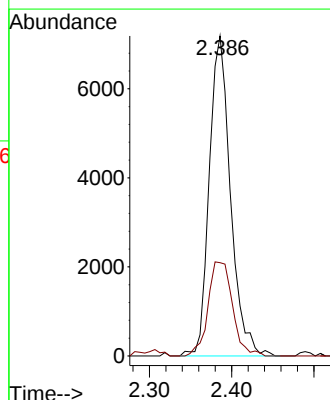
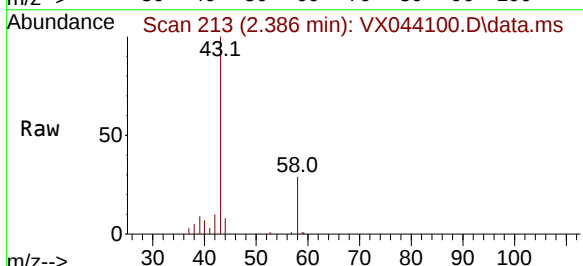
Acq: 03 Dec 2024 18:00

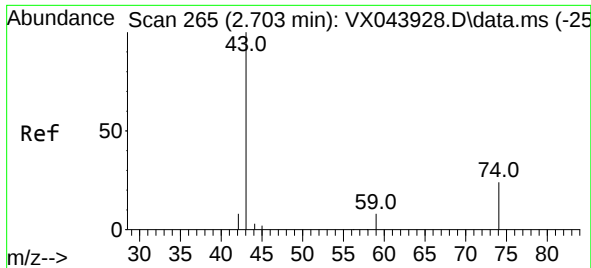
Tgt Ion: 43 Resp: 12909

Ion Ratio Lower Upper

43 100

58 29.1 22.7 34.1

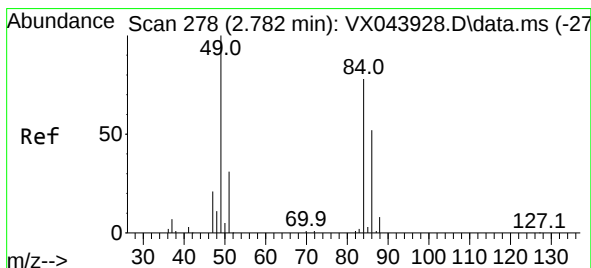
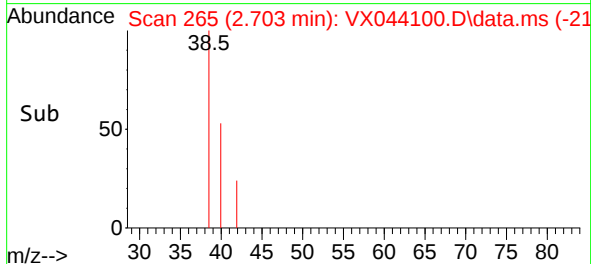
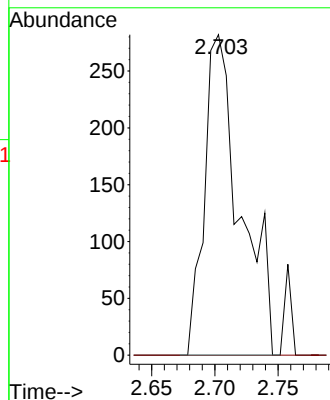
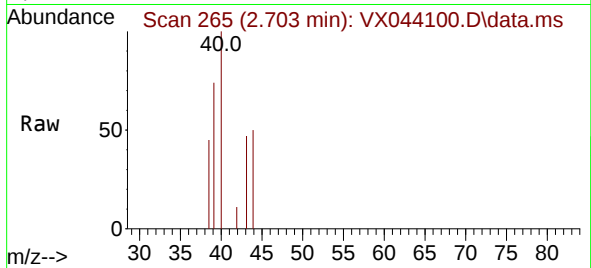




#18
Methyl Acetate
Concen: 0.298 ug/l
RT: 2.703 min Scan# 20
Delta R.T. -0.000 min
Lab File: VX044100.D
Acq: 03 Dec 2024 18:00

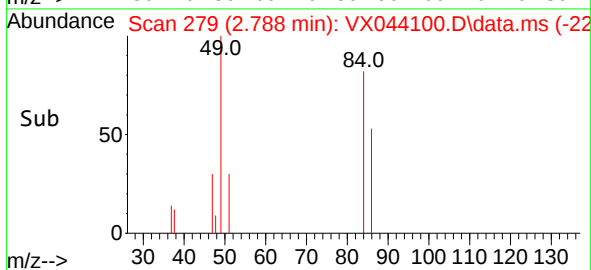
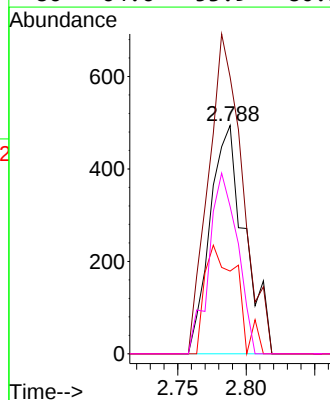
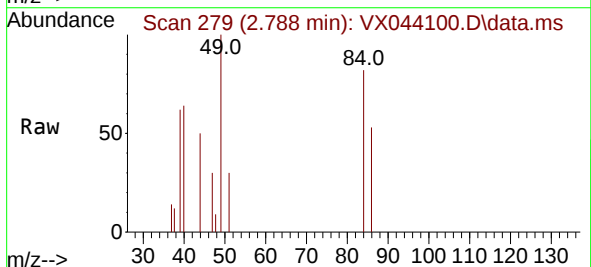
Instrument :
MSVOA_X
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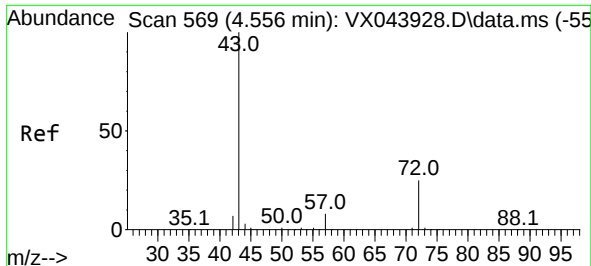
Tgt Ion: 43 Resp: 557
Ion Ratio Lower Upper
43 100
74 0.0 18.9 28.3#



#20
Methylene Chloride
Concen: 0.639 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.006 min
Lab File: VX044100.D
Acq: 03 Dec 2024 18:00

Tgt Ion: 84 Resp: 869
Ion Ratio Lower Upper
84 100
49 121.3 102.7 154.1
51 36.2 31.7 47.5
86 64.6 53.9 80.9

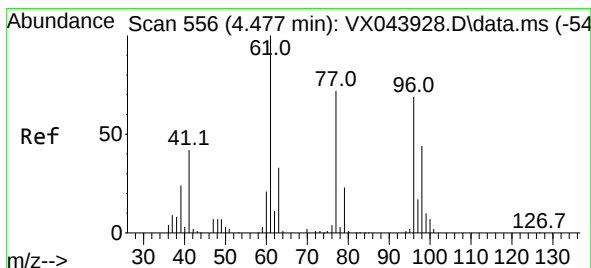
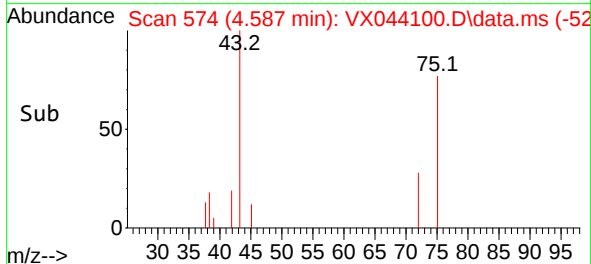
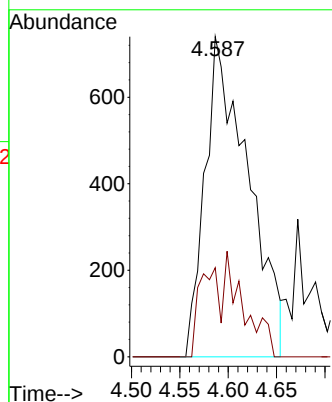
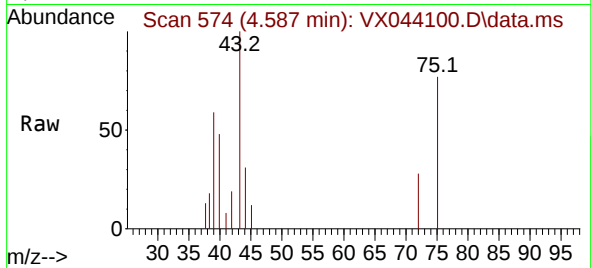




#25
2-Butanone
Concen: 2.212 ug/l
RT: 4.587 min Scan# 51
Delta R.T. 0.030 min
Lab File: VX044100.D
Acq: 03 Dec 2024 18:00

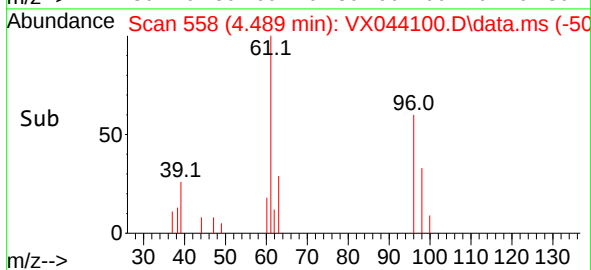
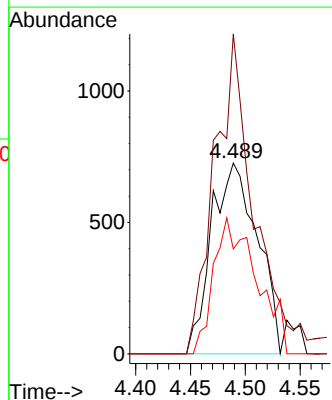
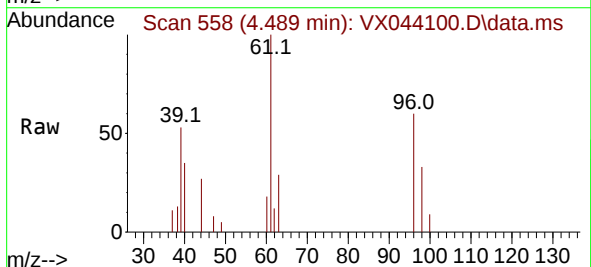
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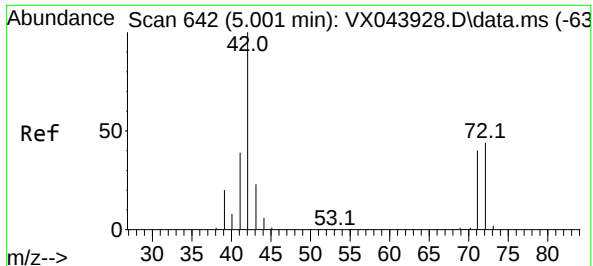
Tgt Ion: 43 Resp: 2287
Ion Ratio Lower Upper
43 100
72 27.8 20.2 30.2



#27
cis-1,2-Dichloroethene
Concen: 1.414 ug/l
RT: 4.489 min Scan# 558
Delta R.T. 0.012 min
Lab File: VX044100.D
Acq: 03 Dec 2024 18:00

Tgt Ion: 96 Resp: 2115
Ion Ratio Lower Upper
96 100
61 146.6 0.0 297.4
98 66.6 0.0 127.8





#29

Tetrahydrofuran

Concen: 1.114 ug/l

RT: 5.044 min Scan# 64

Delta R.T. 0.043 min

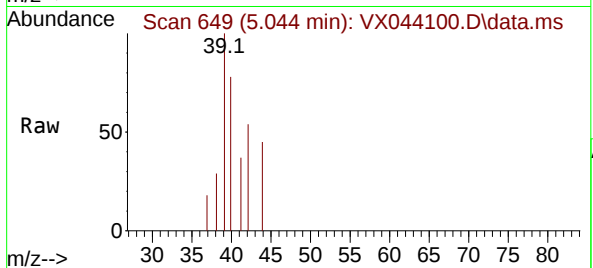
Lab File: VX044100.D

Acq: 03 Dec 2024 18:00

Instrument :

MSVOA_X

ClientSampleId :



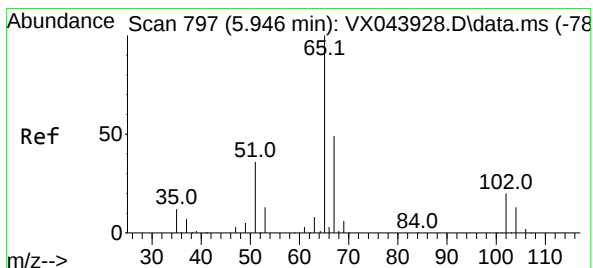
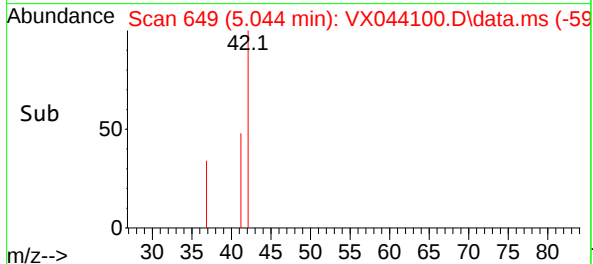
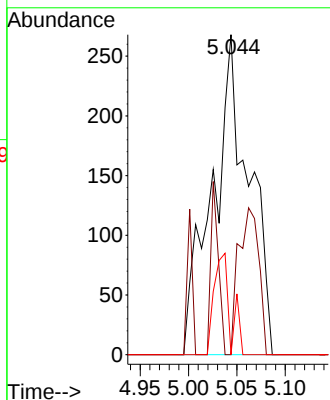
Tgt Ion: 42 Resp: 706

Ion Ratio Lower Upper

42 100

72 11.2 36.4 54.6#

71 13.9 33.4 50.0#



#33

1,2-Dichloroethane-d4

Concen: 52.081 ug/l

RT: 5.946 min Scan# 797

Delta R.T. -0.000 min

Lab File: VX044100.D

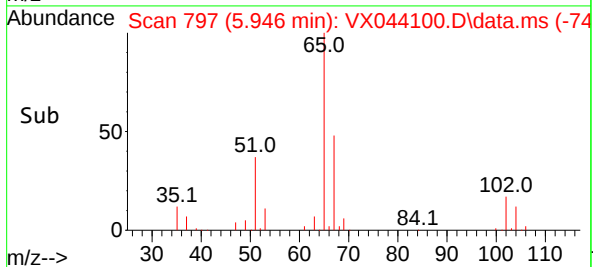
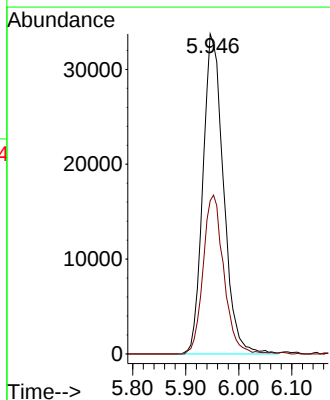
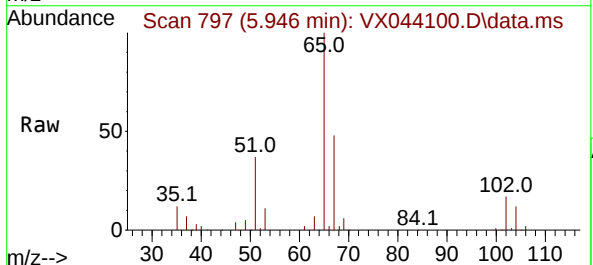
Acq: 03 Dec 2024 18:00

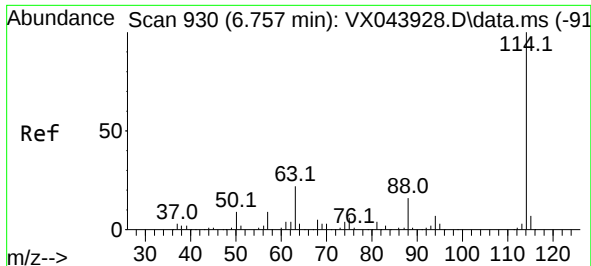
Tgt Ion: 65 Resp: 90882

Ion Ratio Lower Upper

65 100

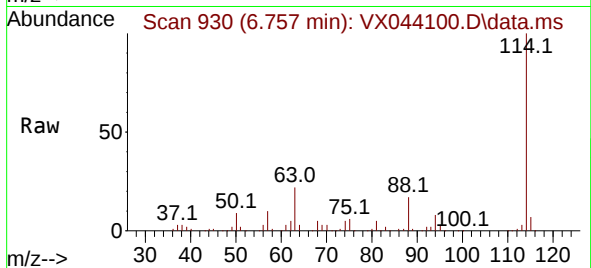
67 49.9 0.0 100.8



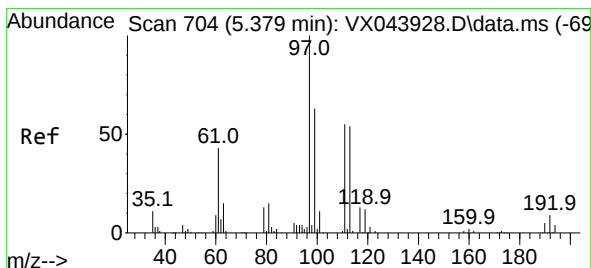
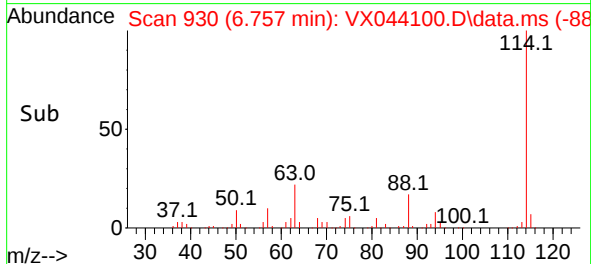
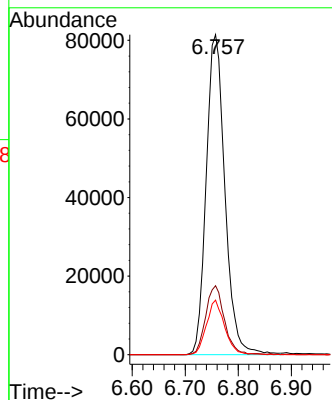


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.757 min Scan# 91
Delta R.T. -0.000 min
Lab File: VX044100.D
Acq: 03 Dec 2024 18:00

Instrument :
MSVOA_X
ClientSampleId :

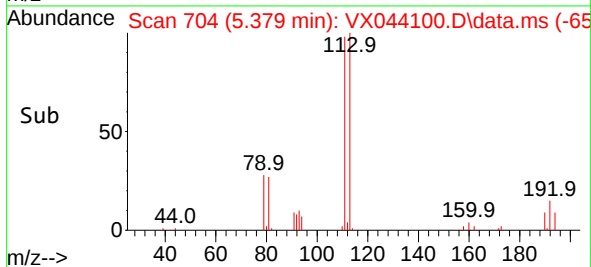
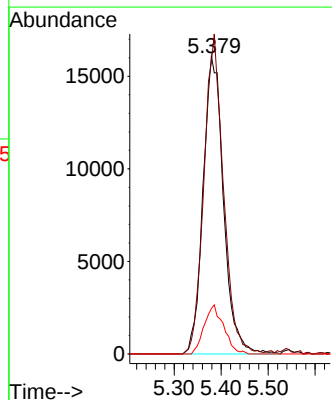
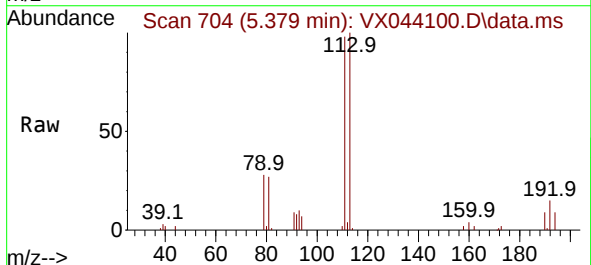


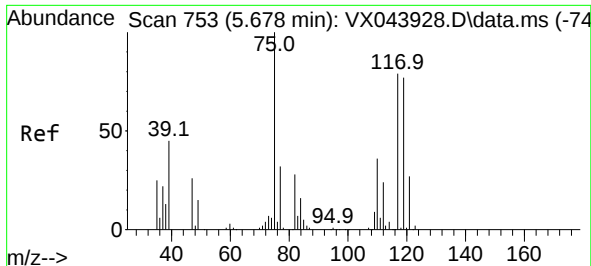
Tgt Ion:114 Resp: 199677
Ion Ratio Lower Upper
114 100
63 21.5 0.0 44.0
88 17.1 0.0 32.4



#35
Dibromofluoromethane
Concen: 34.054 ug/l
RT: 5.379 min Scan# 704
Delta R.T. -0.000 min
Lab File: VX044100.D
Acq: 03 Dec 2024 18:00

Tgt Ion:113 Resp: 48588
Ion Ratio Lower Upper
113 100
111 102.5 81.0 121.4
192 15.7 13.0 19.6





#36

1,1-Dichloropropene

Concen: 5.671 ug/l

RT: 5.538 min Scan# 710

Delta R.T. -0.140 min

Lab File: VX044100.D

Acq: 03 Dec 2024 18:00

Instrument :

MSVOA_X

ClientSampleId :

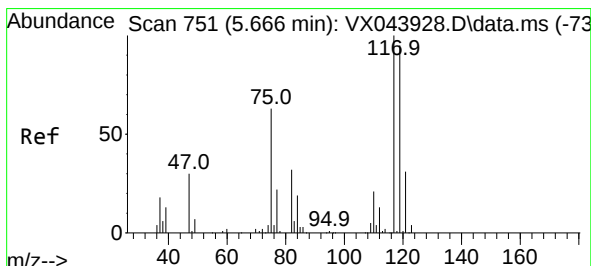
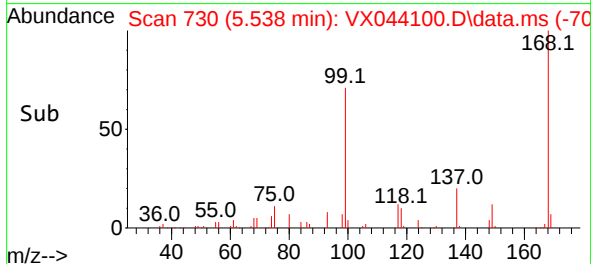
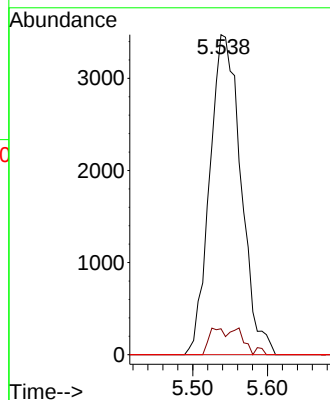
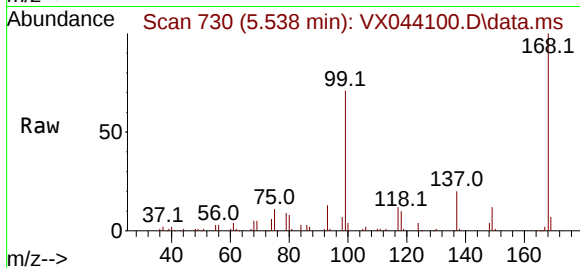
Tgt Ion: 75 Resp: 10083

Ion Ratio Lower Upper

75 100

110 4.2 17.4 52.2#

77 0.0 25.8 38.8#



#38

Carbon Tetrachloride

Concen: 6.119 ug/l

RT: 5.544 min Scan# 731

Delta R.T. -0.122 min

Lab File: VX044100.D

Acq: 03 Dec 2024 18:00

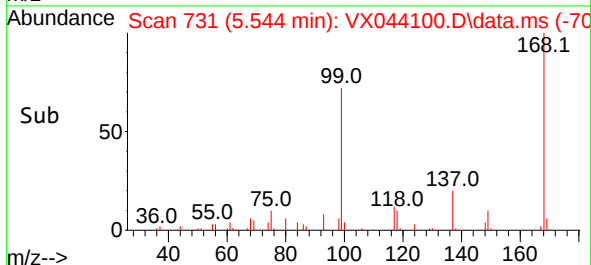
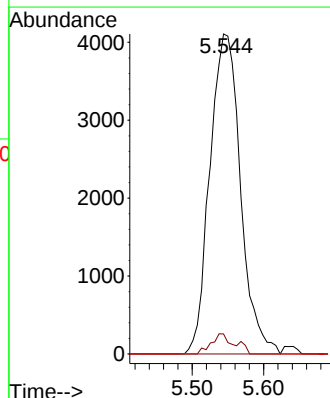
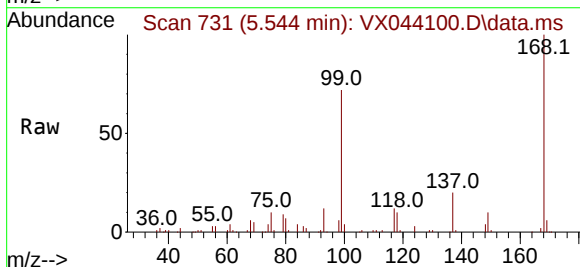
Tgt Ion: 117 Resp: 12224

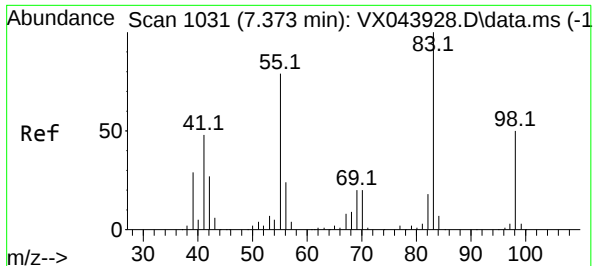
Ion Ratio Lower Upper

117 100

119 6.2 75.2 112.8#

121 0.0 24.5 36.7#





#39

Methylcyclohexane

Concen: 0.574 ug/l

RT: 7.379 min Scan# 1031

Delta R.T. 0.006 min

Lab File: VX044100.D

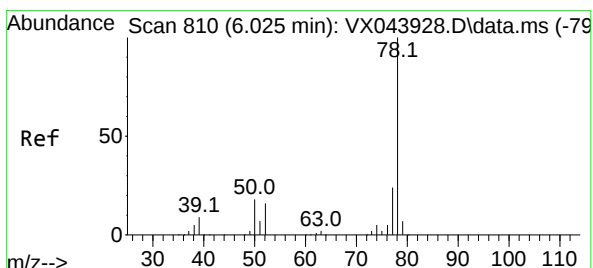
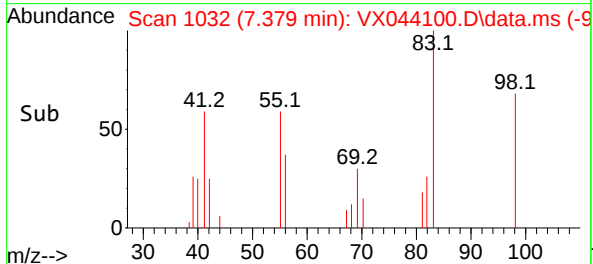
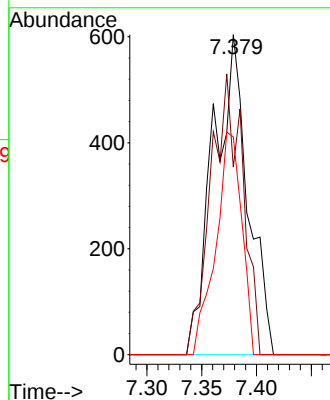
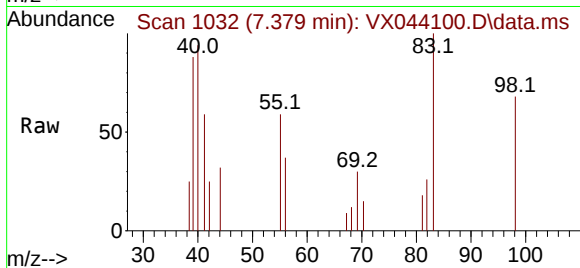
Acq: 03 Dec 2024 18:00

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion: 83	Resp:	1326
Ion	Ratio	Lower Upper
83	100	
55	58.6	63.1 94.7#
98	68.0	40.0 60.0#



#40

Benzene

Concen: 19.943 ug/l

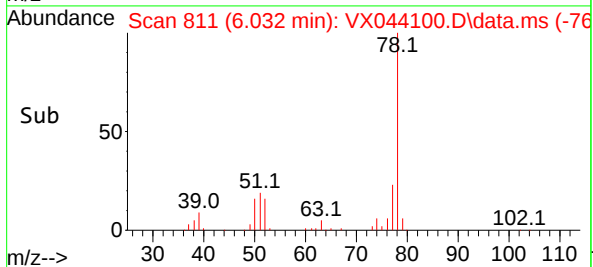
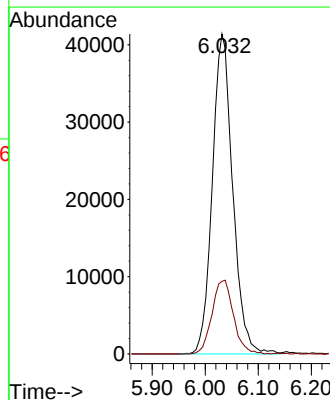
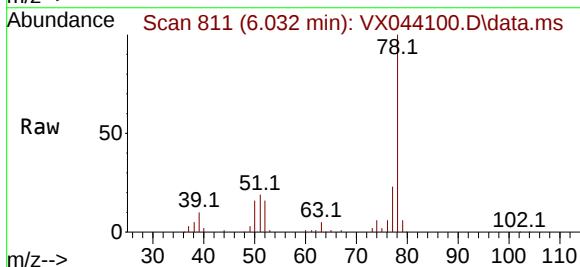
RT: 6.032 min Scan# 811

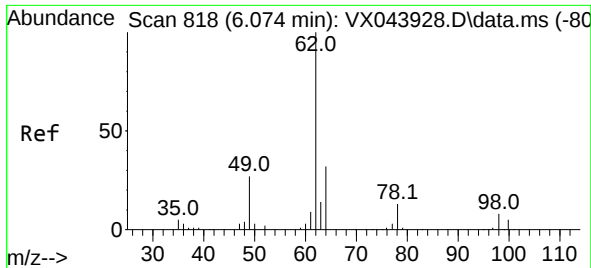
Delta R.T. 0.006 min

Lab File: VX044100.D

Acq: 03 Dec 2024 18:00

Tgt Ion: 78	Resp:	110450
Ion	Ratio	Lower Upper
78	100	
77	22.7	19.2 28.8





#42

1,2-Dichloroethane

Concen: 0.657 ug/l

RT: 6.032 min Scan# 81

Delta R.T. -0.043 min

Lab File: VX044100.D

Acq: 03 Dec 2024 18:00

Instrument :

MSVOA_X

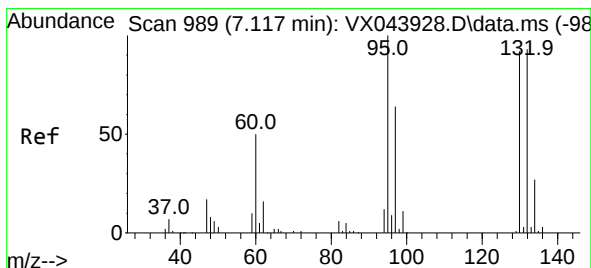
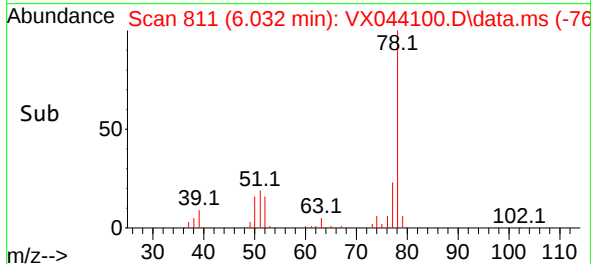
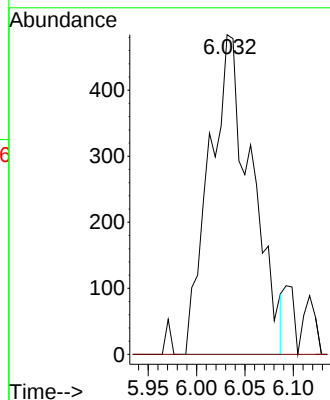
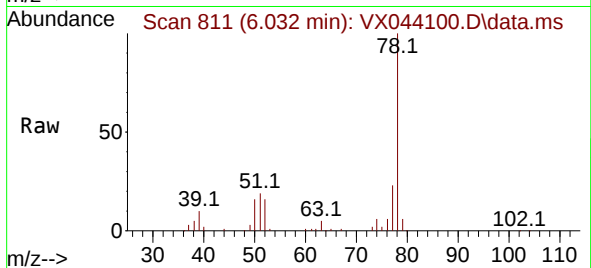
ClientSampleId :

Tgt Ion: 62 Resp: 1462

Ion Ratio Lower Upper

62 100

98 0.0 0.0 16.4



#44

Trichloroethene

Concen: 0.291 ug/l

RT: 7.117 min Scan# 989

Delta R.T. -0.000 min

Lab File: VX044100.D

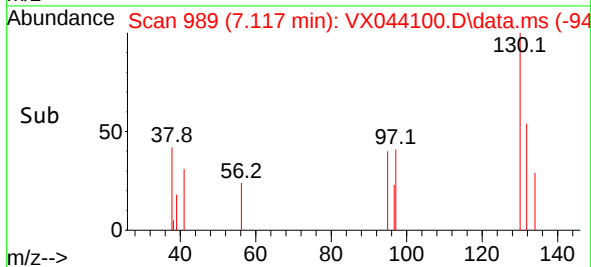
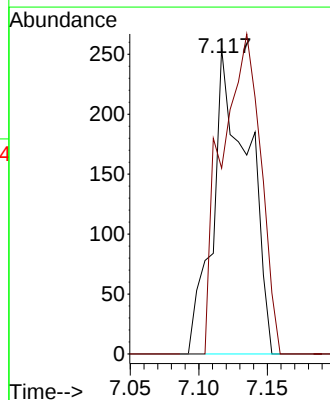
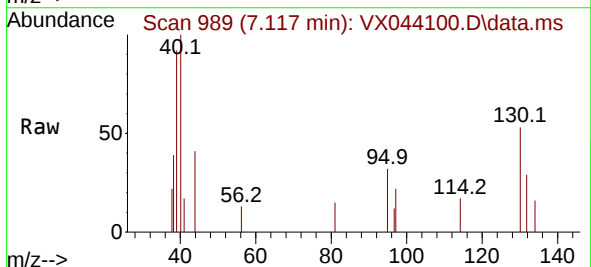
Acq: 03 Dec 2024 18:00

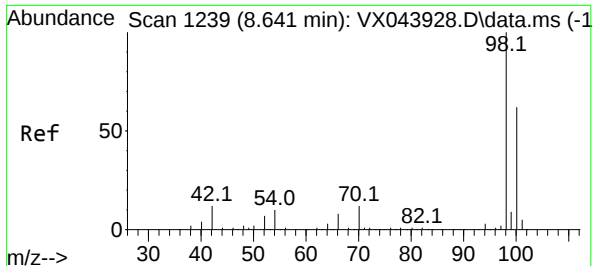
Tgt Ion:130 Resp: 456

Ion Ratio Lower Upper

130 100

95 60.8 0.0 217.8





#50

Toluene-d8

Concen: 50.569 ug/l

RT: 8.647 min Scan# 11

Delta R.T. 0.006 min

Lab File: VX044100.D

Acq: 03 Dec 2024 18:00

Instrument :

MSVOA_X

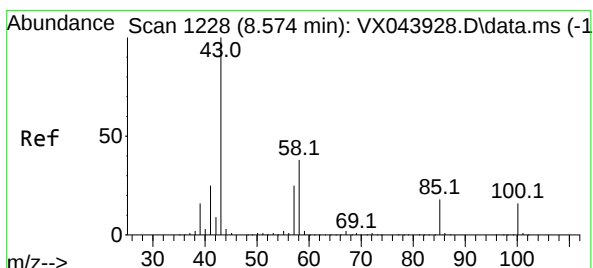
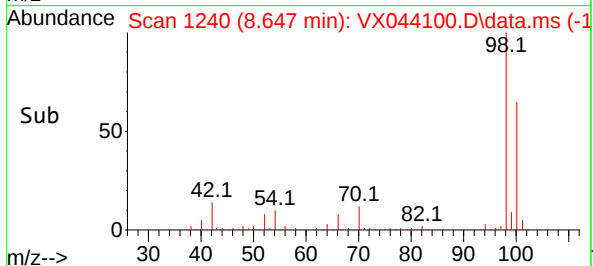
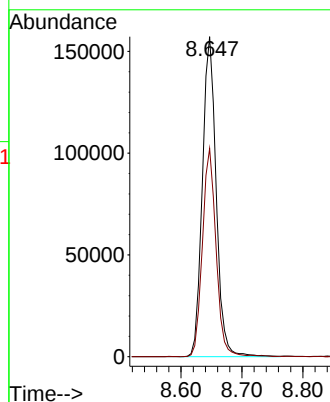
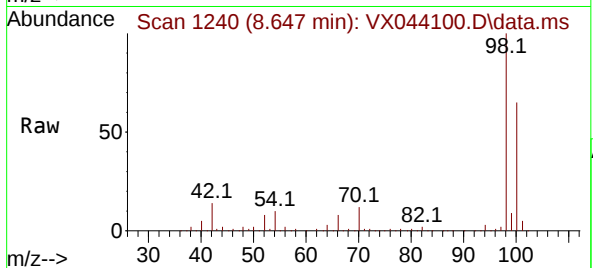
ClientSampleId :

Tgt Ion: 98 Resp: 248714

Ion Ratio Lower Upper

98 100

100 64.4 52.6 79.0



#51

4-Methyl-2-Pentanone

Concen: 0.436 ug/l

RT: 8.586 min Scan# 1230

Delta R.T. 0.012 min

Lab File: VX044100.D

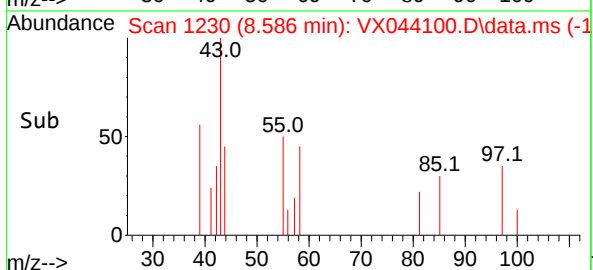
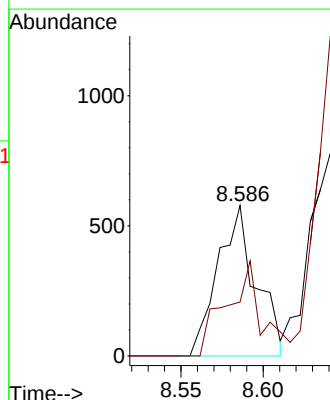
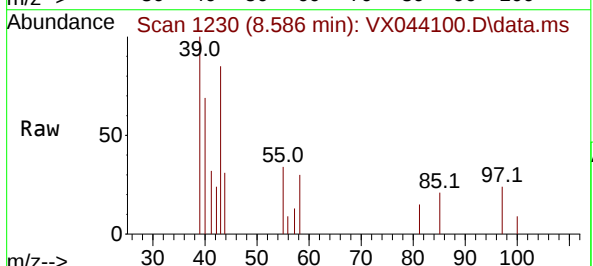
Acq: 03 Dec 2024 18:00

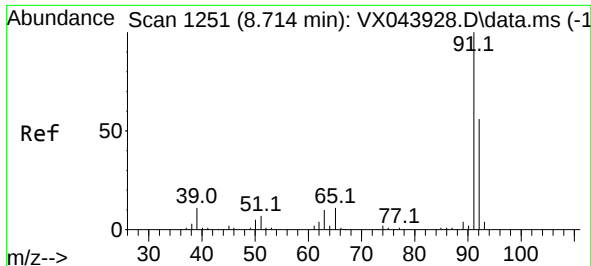
Tgt Ion: 43 Resp: 934

Ion Ratio Lower Upper

43 100

58 58.2 30.0 45.0#

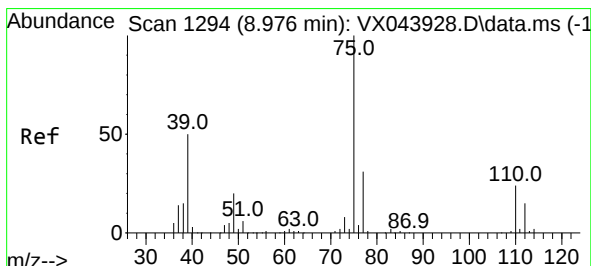
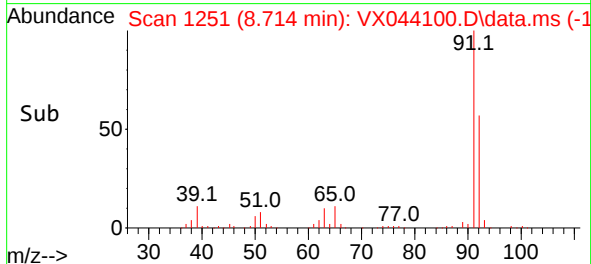
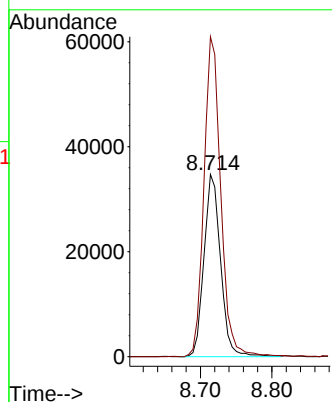
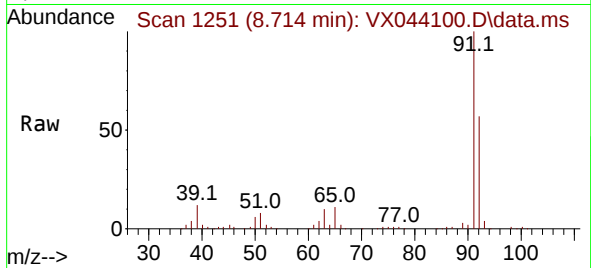




#52
Toluene
Concen: 16.899 ug/l
RT: 8.714 min Scan# 1251
Delta R.T. -0.000 min
Lab File: VX044100.D
Acq: 03 Dec 2024 18:00

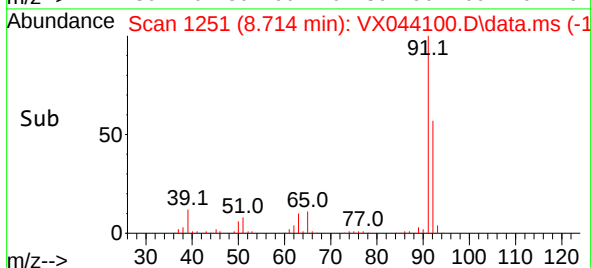
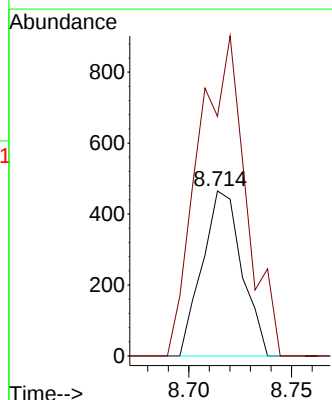
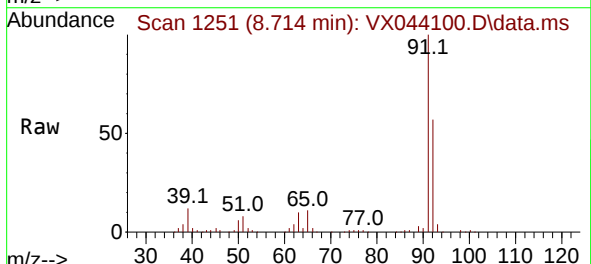
Instrument :
MSVOA_X
ClientSampleId :

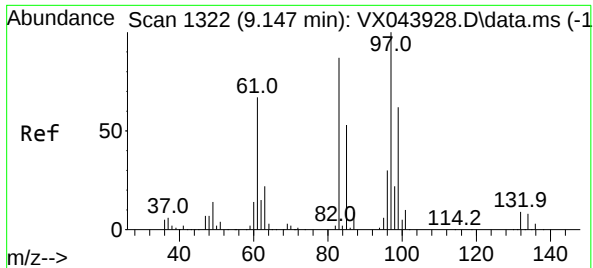
Tgt Ion: 92 Resp: 56017
Ion Ratio Lower Upper
92 100
91 177.7 139.7 209.5



#53
t-1,3-Dichloropropene
Concen: 0.317 ug/l
RT: 8.714 min Scan# 1251
Delta R.T. -0.262 min
Lab File: VX044100.D
Acq: 03 Dec 2024 18:00

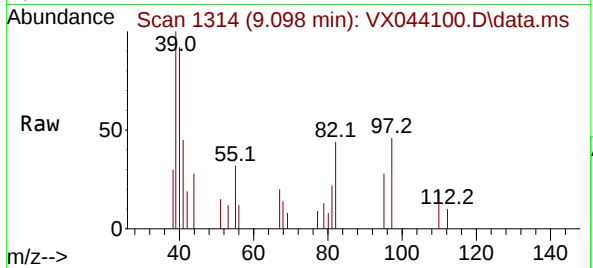
Tgt Ion: 75 Resp: 622
Ion Ratio Lower Upper
75 100
77 145.2 25.1 37.7#



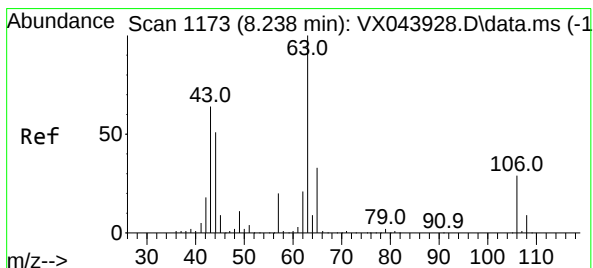
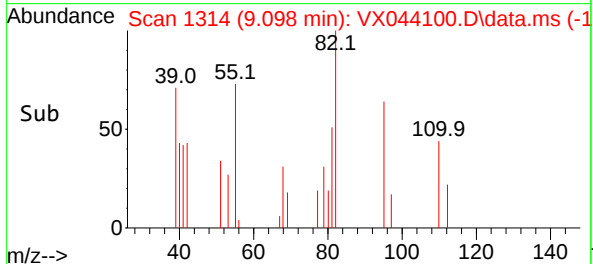
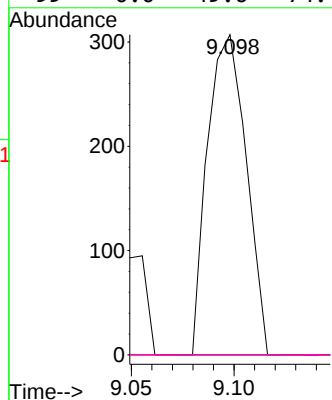


#55
 1,1,2-Trichloroethane
 Concen: 0.295 ug/l
 RT: 9.098 min Scan# 1187
 Delta R.T. -0.049 min
 Lab File: VX044100.D
 Acq: 03 Dec 2024 18:00

Instrument :
 MSVOA_X
 ClientSampleId :

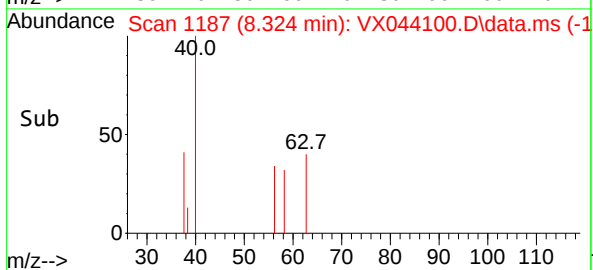
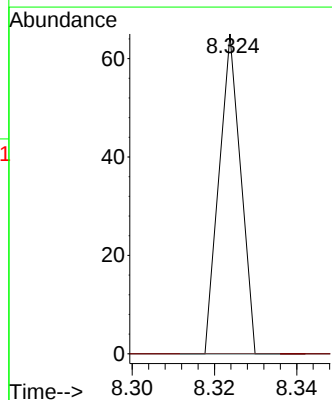
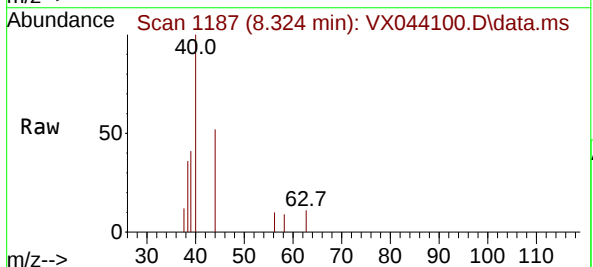


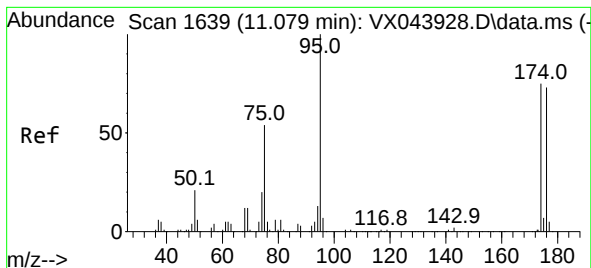
Tgt Ion: 97	Resp: 403
Ion Ratio	Lower Upper
97 100	
83 0.0	69.4 104.0#
85 0.0	42.3 63.5#
99 0.0	49.6 74.4#



#58
 2-Chloroethyl Vinyl ether
 Concen: Below Cal
 RT: 8.324 min Scan# 1187
 Delta R.T. 0.085 min
 Lab File: VX044100.D
 Acq: 03 Dec 2024 18:00

Tgt Ion: 63	Resp: 24		
Ion Ratio	Lower	Upper	
63 100			
106 0.0	23.0	34.6#	

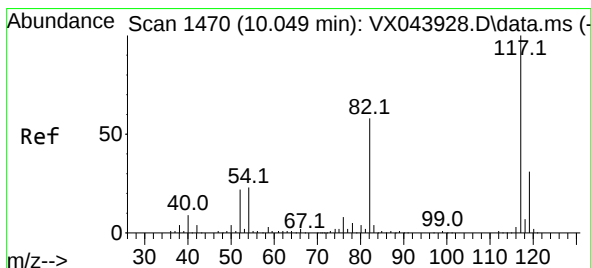
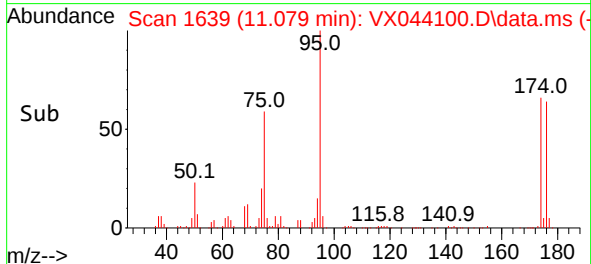
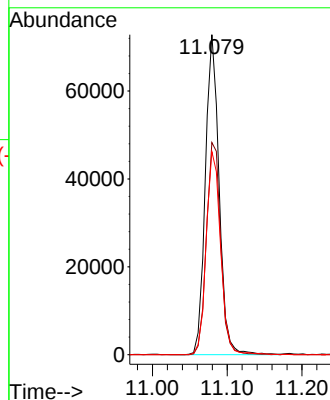
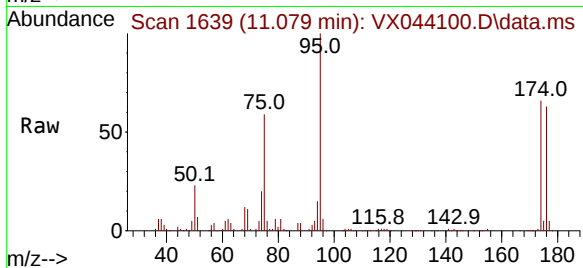




#62
4-Bromofluorobenzene
Concen: 55.692 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX044100.D
Acq: 03 Dec 2024 18:00

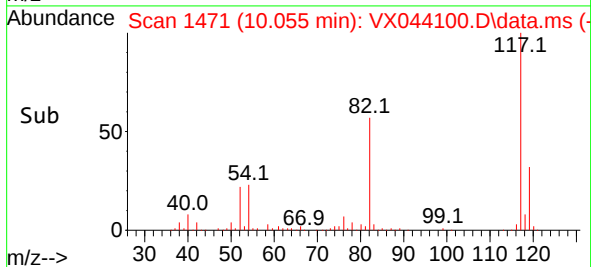
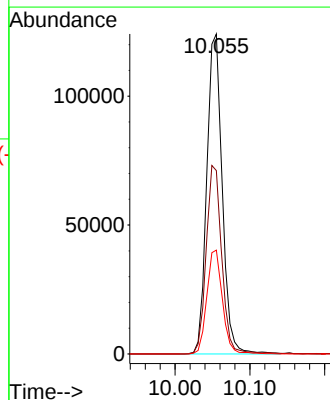
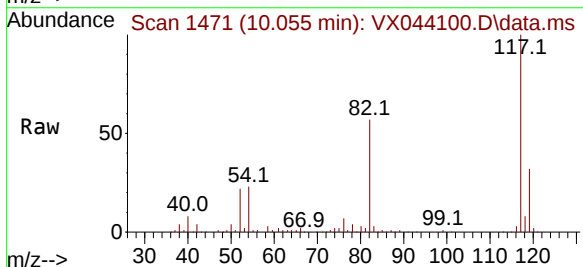
Instrument :
MSVOA_X
ClientSampleId :

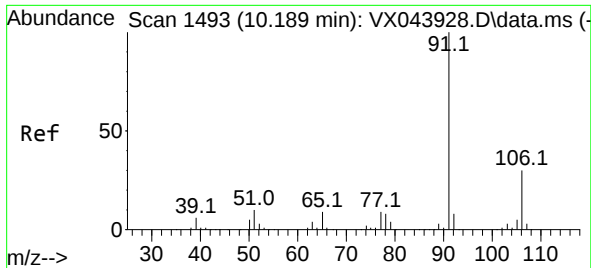
Tgt Ion: 95 Resp: 93219
Ion Ratio Lower Upper
95 100
174 68.8 0.0 150.4
176 66.3 0.0 146.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.006 min
Lab File: VX044100.D
Acq: 03 Dec 2024 18:00

Tgt Ion: 117 Resp: 178071
Ion Ratio Lower Upper
117 100
82 57.3 46.4 69.6
119 32.4 24.6 37.0

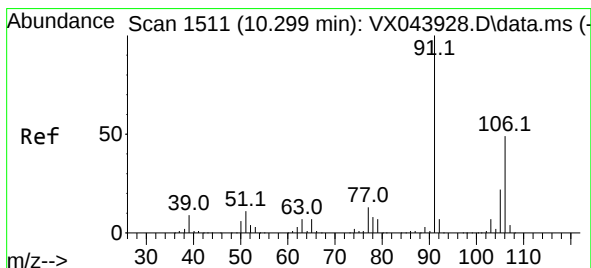
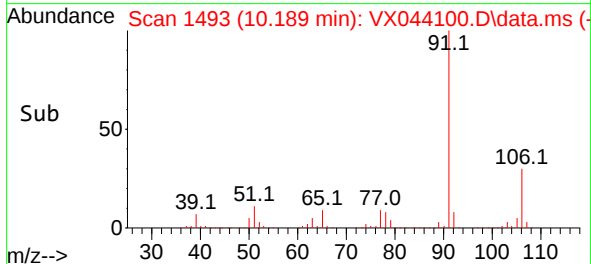
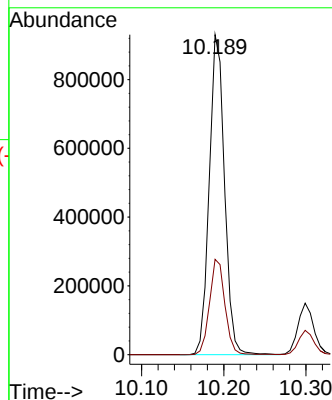
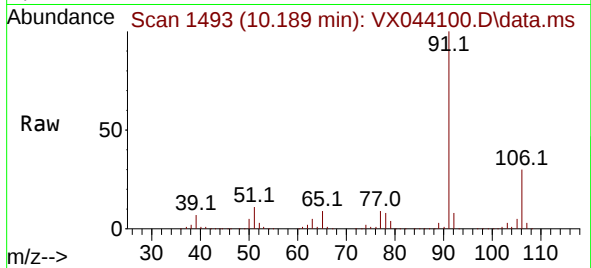




#67
Ethyl Benzene
Concen: 181.057 ug/l
RT: 10.189 min Scan# 1493
Delta R.T. -0.000 min
Lab File: VX044100.D
Acq: 03 Dec 2024 18:00

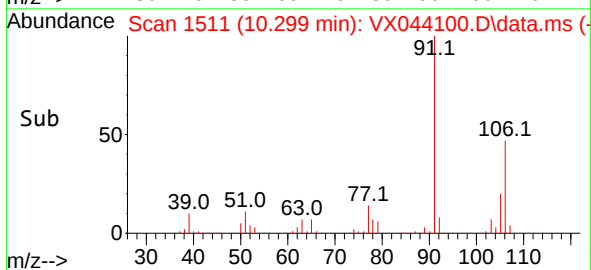
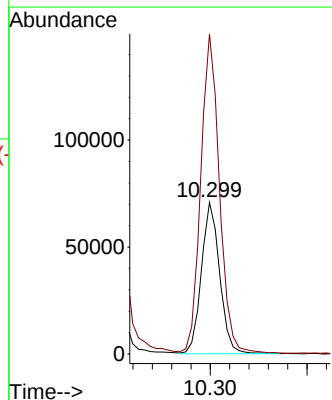
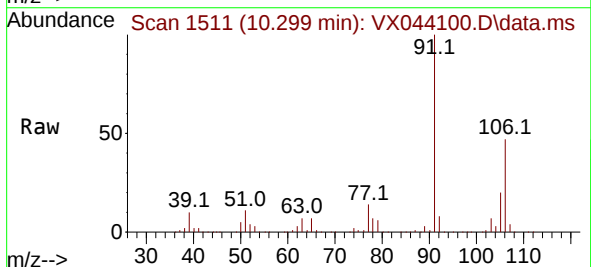
Instrument :
MSVOA_X
ClientSampleId :

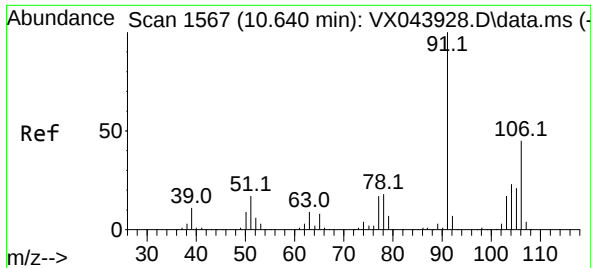
Tgt Ion: 91 Resp: 1199884
Ion Ratio Lower Upper
91 100
106 29.8 23.6 35.4



#68
m/p-Xylenes
Concen: 37.609 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. -0.000 min
Lab File: VX044100.D
Acq: 03 Dec 2024 18:00

Tgt Ion:106 Resp: 92947
Ion Ratio Lower Upper
106 100
91 215.8 168.1 252.1

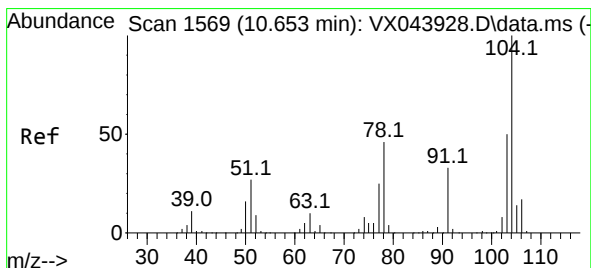
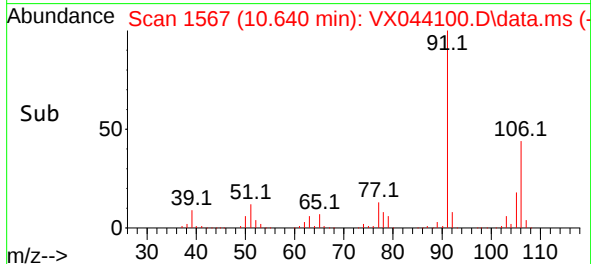
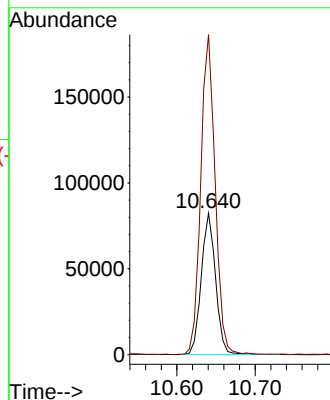
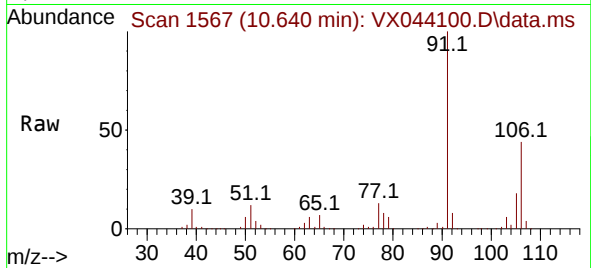




#69
o-Xylene
Concen: 43.204 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.000 min
Lab File: VX044100.D
Acq: 03 Dec 2024 18:00

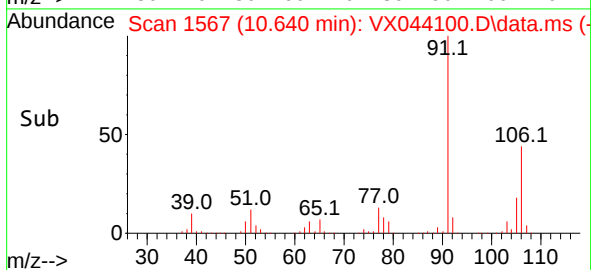
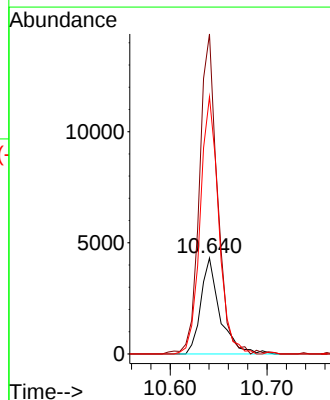
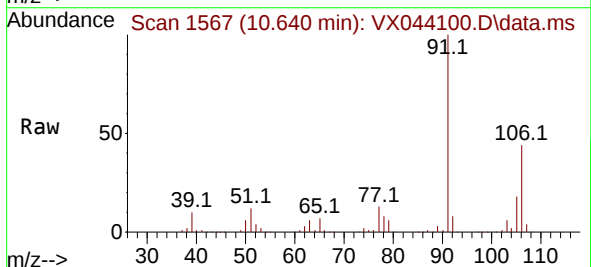
Instrument :
MSVOA_X
ClientSampleId :

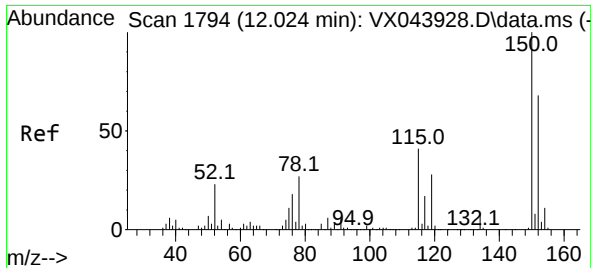
Tgt Ion:106 Resp: 104250
Ion Ratio Lower Upper
106 100
91 228.4 110.2 330.6



#70
Styrene
Concen: 1.482 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.012 min
Lab File: VX044100.D
Acq: 03 Dec 2024 18:00

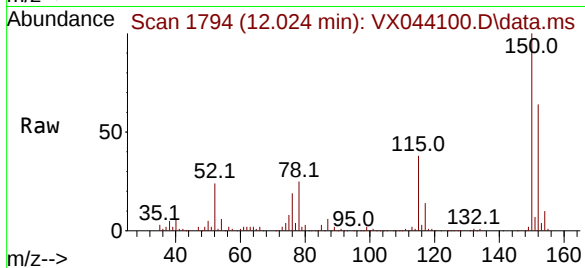
Tgt Ion:104 Resp: 5915
Ion Ratio Lower Upper
104 100
78 316.3 42.2 63.2#
103 261.5 44.7 67.1#



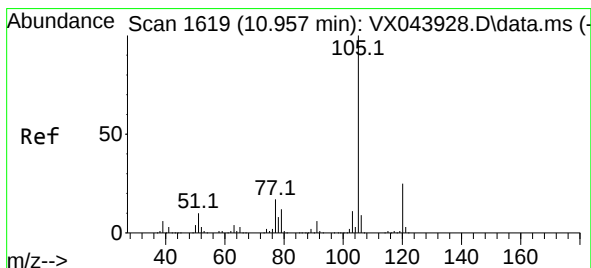
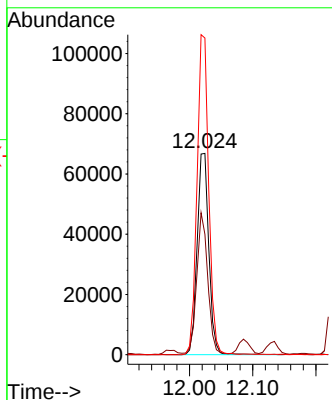
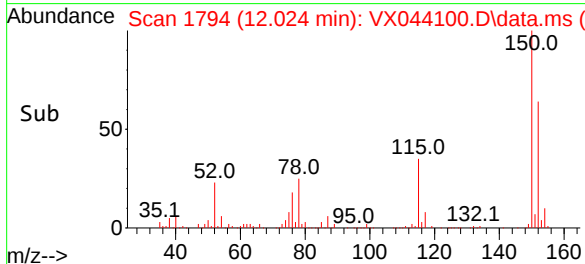


#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.024 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VX044100.D
 Acq: 03 Dec 2024 18:00

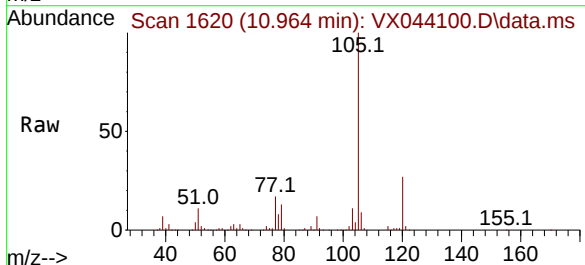
Instrument :
 MSVOA_X
 ClientSampleId :



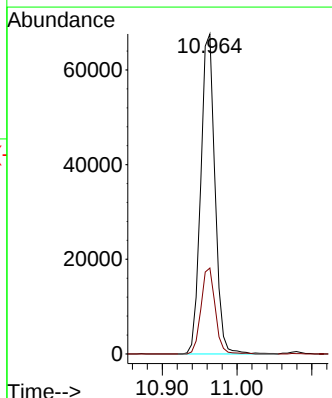
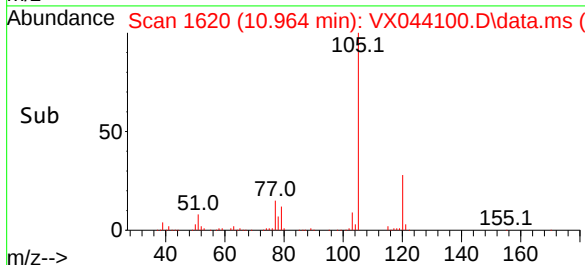
Tgt Ion:152 Resp: 86182
 Ion Ratio Lower Upper
 152 100
 115 65.2 45.4 136.2
 150 158.3 0.0 353.0

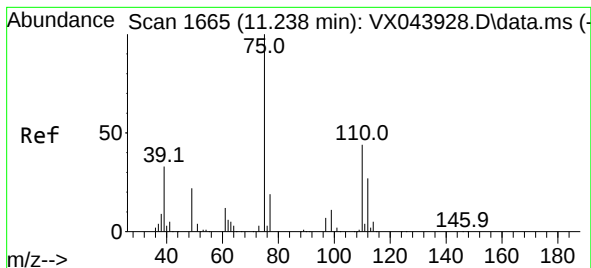


#73
 Isopropylbenzene
 Concen: 13.484 ug/l
 RT: 10.964 min Scan# 1620
 Delta R.T. 0.006 min
 Lab File: VX044100.D
 Acq: 03 Dec 2024 18:00



Tgt Ion:105 Resp: 89327
 Ion Ratio Lower Upper
 105 100
 120 26.8 13.0 38.9





#76

1,2,3-Trichloropropane

Concen: 28.054 ug/l

RT: 11.079 min Scan# 1

Delta R.T. -0.159 min

Lab File: VX044100.D

Acq: 03 Dec 2024 18:00

Instrument :

MSVOA_X

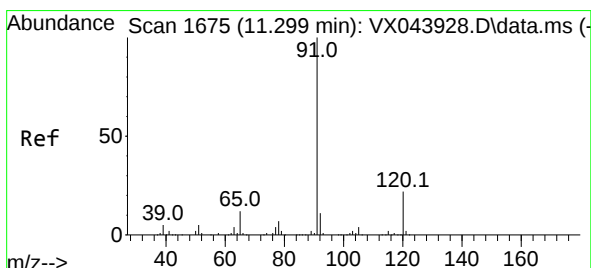
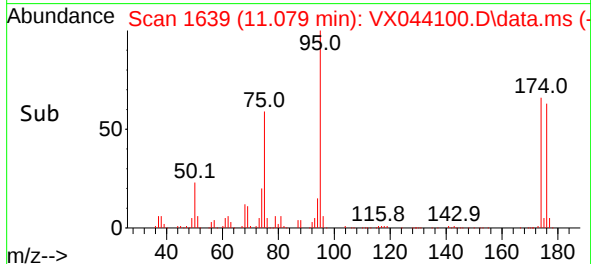
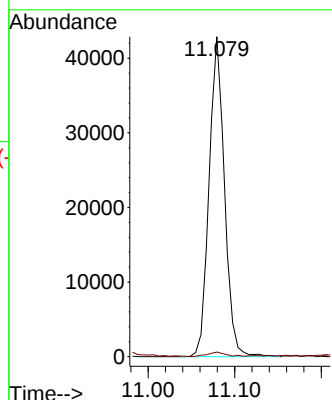
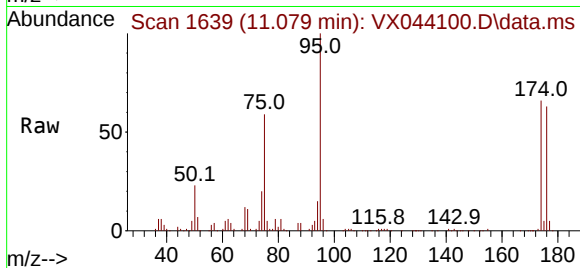
ClientSampleId :

Tgt Ion: 75 Resp: 53020

Ion Ratio Lower Upper

75 100

77 1.8 21.8 65.3#



#78

n-propylbenzene

Concen: 6.958 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. 0.006 min

Lab File: VX044100.D

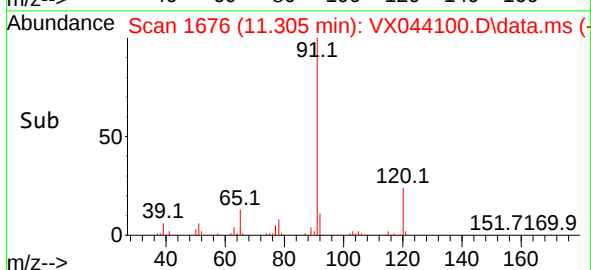
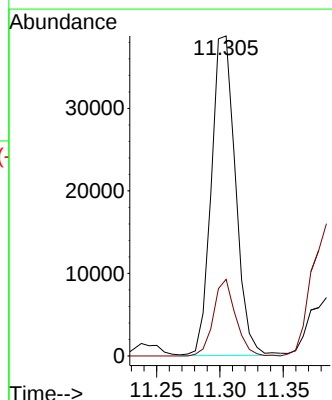
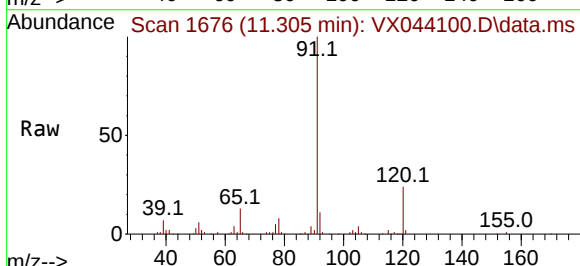
Acq: 03 Dec 2024 18:00

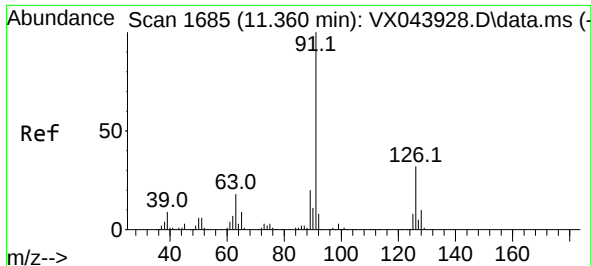
Tgt Ion: 91 Resp: 51484

Ion Ratio Lower Upper

91 100

120 22.0 11.5 34.4

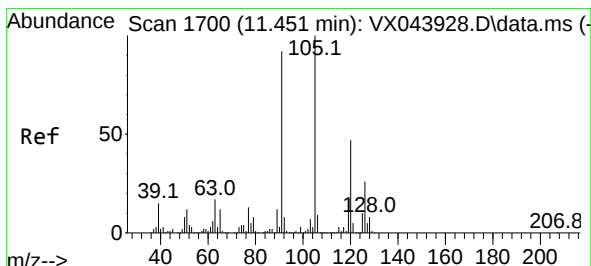
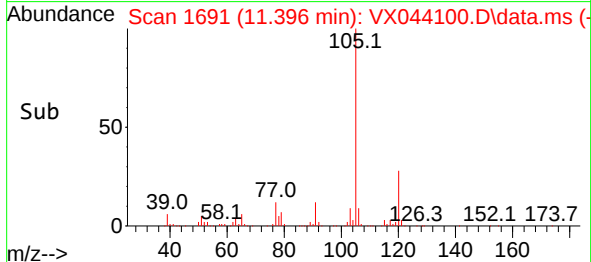
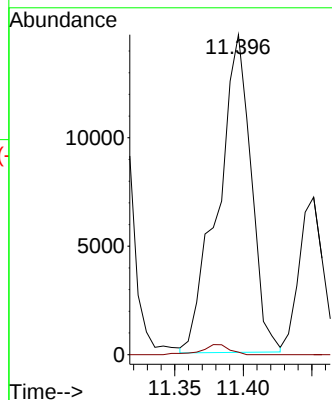
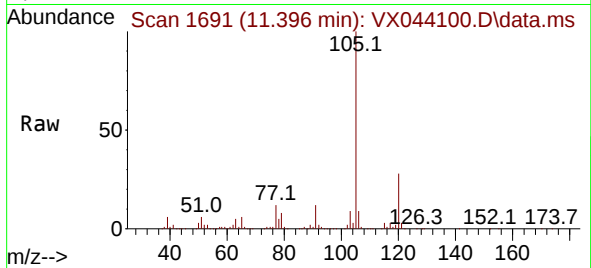




#79
2-Chlorotoluene
Concen: 5.285 ug/l
RT: 11.396 min Scan# 1691
Delta R.T. 0.037 min
Lab File: VX044100.D
Acq: 03 Dec 2024 18:00

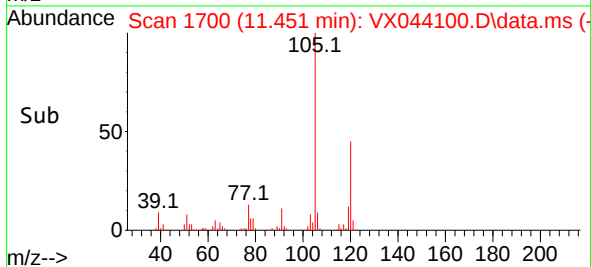
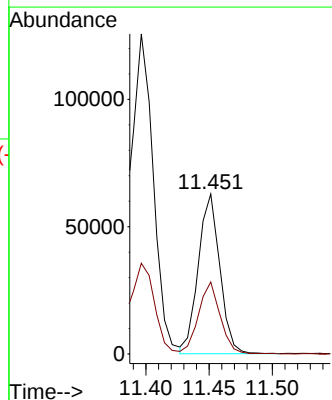
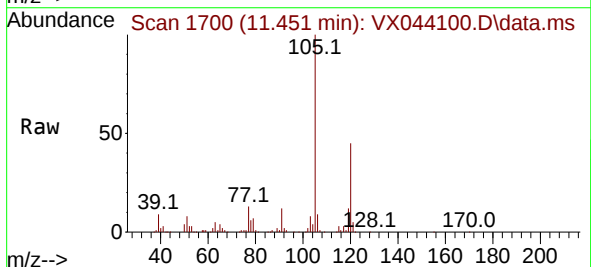
Instrument :
MSVOA_X
ClientSampleId :

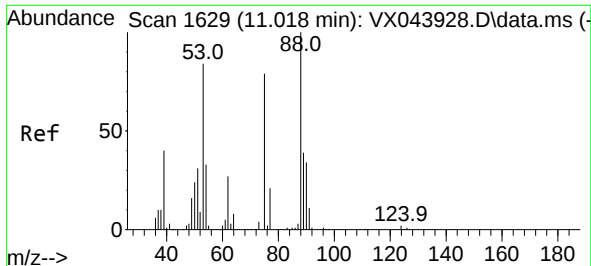
Tgt Ion: 91 Resp: 24727
Ion Ratio Lower Upper
91 100
126 2.7 16.6 49.8#



#80
1,3,5-Trimethylbenzene
Concen: 13.703 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX044100.D
Acq: 03 Dec 2024 18:00

Tgt Ion:105 Resp: 74687
Ion Ratio Lower Upper
105 100
120 45.6 23.3 69.8

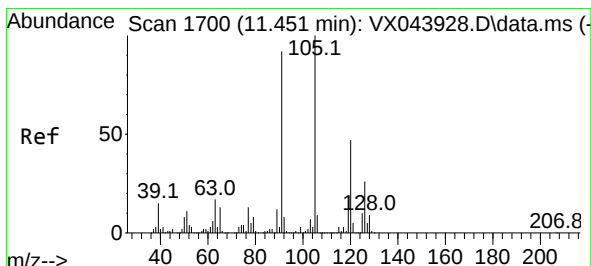
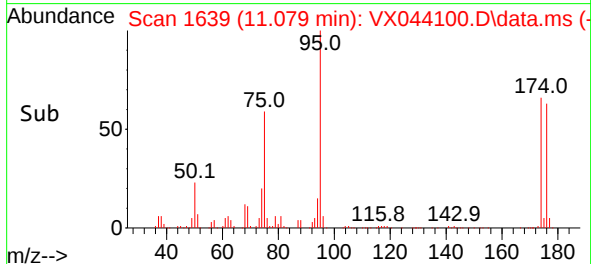
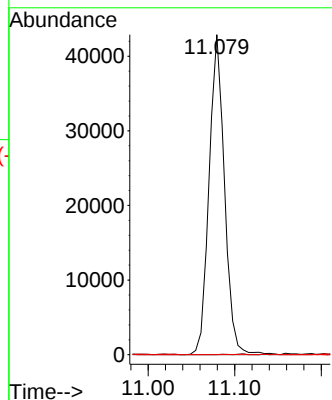
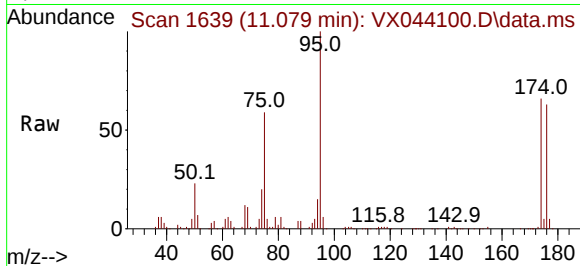




#81
trans-1,4-Dichloro-2-butene
Concen: 76.551 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.061 min
Lab File: VX044100.D
Acq: 03 Dec 2024 18:00

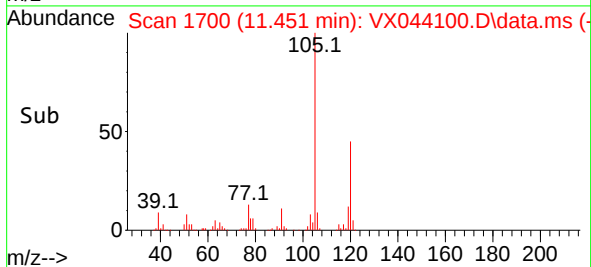
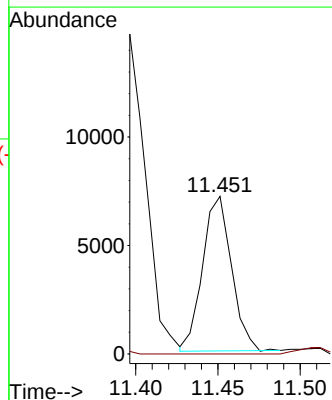
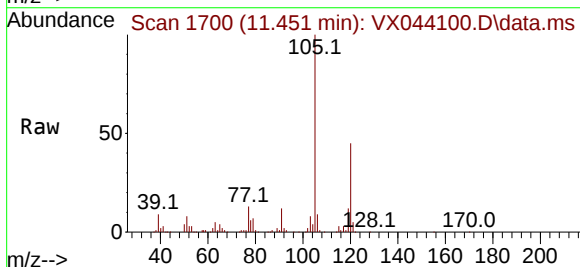
Instrument :
MSVOA_X
ClientSampleId :

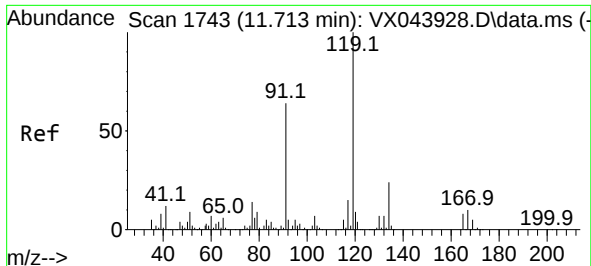
Tgt Ion: 75 Resp: 53020
Ion Ratio Lower Upper
75 100
53 0.1 86.7 130.1#
89 0.0 38.2 57.2#



#82
4-Chlorotoluene
Concen: 1.650 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX044100.D
Acq: 03 Dec 2024 18:00

Tgt Ion: 91 Resp: 8715
Ion Ratio Lower Upper
91 100
126 0.0 14.3 42.9#

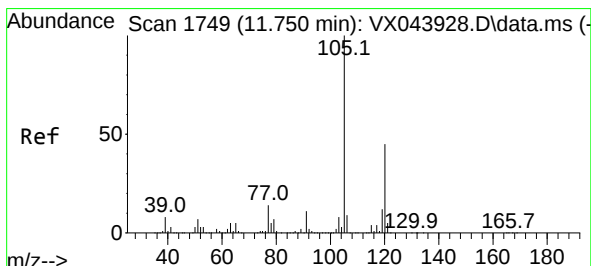
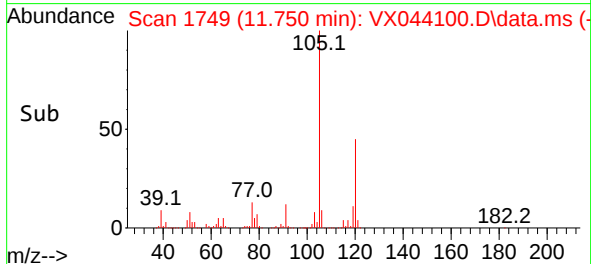
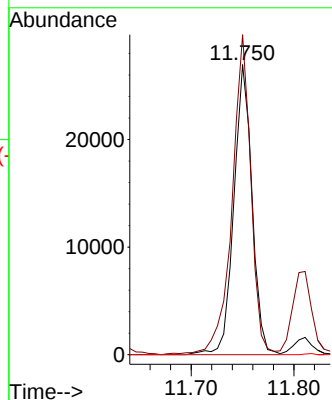
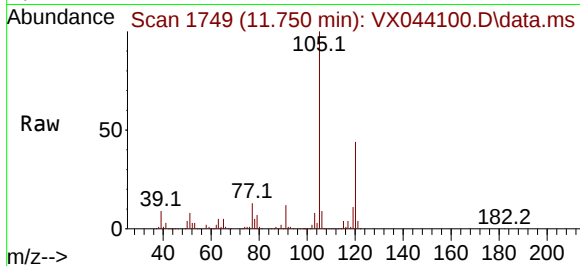




#83
tert-Butylbenzene
Concen: 6.154 ug/l
RT: 11.750 min Scan# 11
Delta R.T. 0.037 min
Lab File: VX044100.D
Acq: 03 Dec 2024 18:00

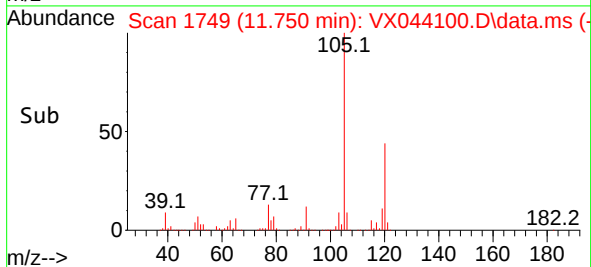
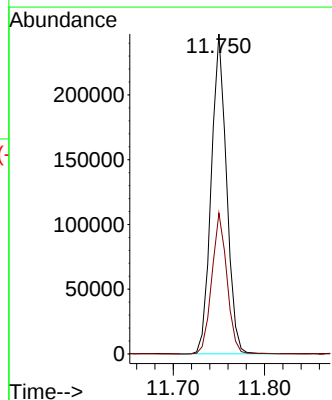
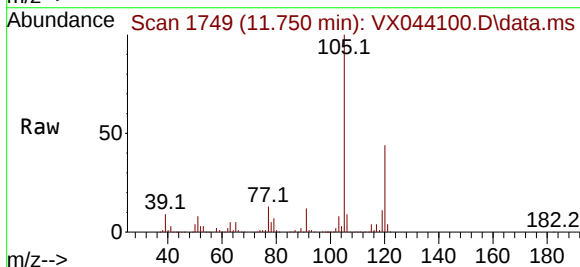
Instrument :
MSVOA_X
ClientSampleId :

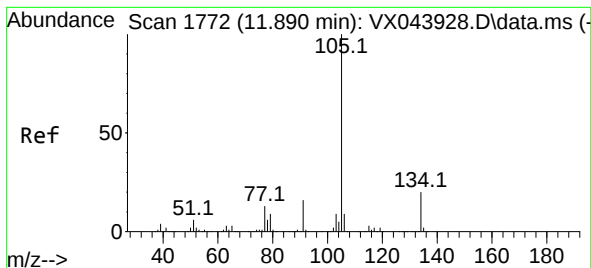
Tgt Ion:119 Resp: 33247
Ion Ratio Lower Upper
119 100
91 114.4 31.0 93.0#
134 0.0 11.6 34.8#



#84
1,2,4-Trimethylbenzene
Concen: 52.738 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VX044100.D
Acq: 03 Dec 2024 18:00

Tgt Ion:105 Resp: 286166
Ion Ratio Lower Upper
105 100
120 43.7 21.9 65.7





#85

sec-Butylbenzene

Concen: 43.235 ug/l

RT: 11.750 min Scan# 1749

Delta R.T. -0.140 min

Lab File: VX044100.D

Acq: 03 Dec 2024 18:00

Instrument :

MSVOA_X

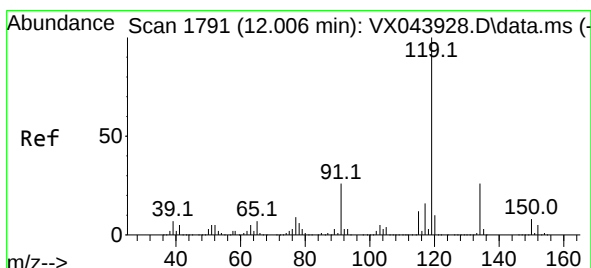
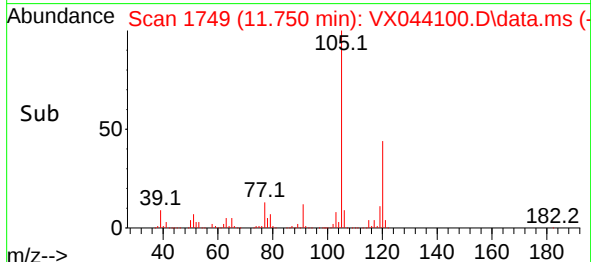
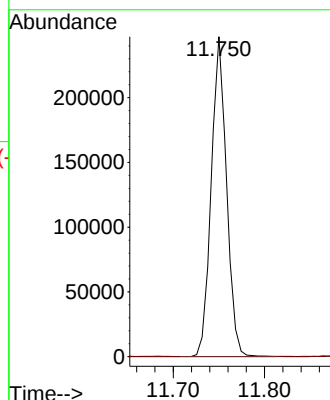
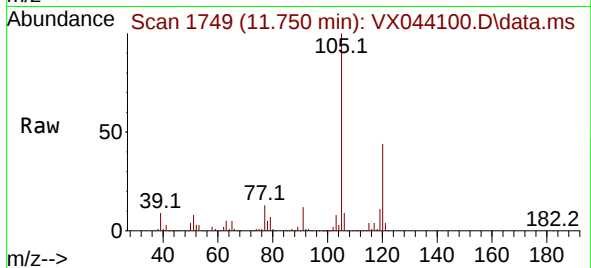
ClientSampleId :

Tgt Ion:105 Resp: 286166

Ion Ratio Lower Upper

105 100

134 0.0 9.7 29.1#



#86

p-Isopropyltoluene

Concen: 2.592 ug/l

RT: 12.006 min Scan# 1791

Delta R.T. -0.000 min

Lab File: VX044100.D

Acq: 03 Dec 2024 18:00

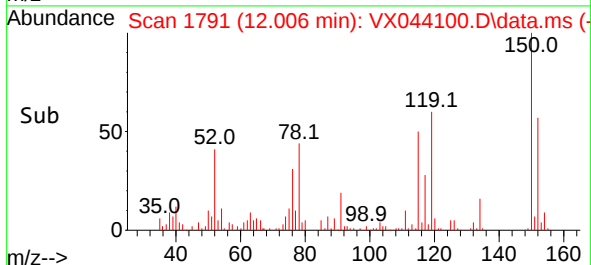
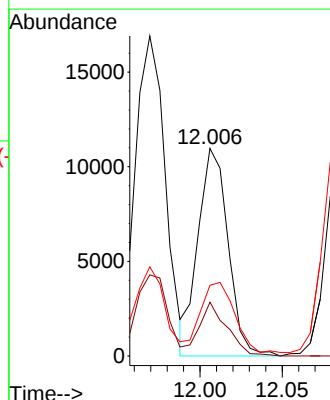
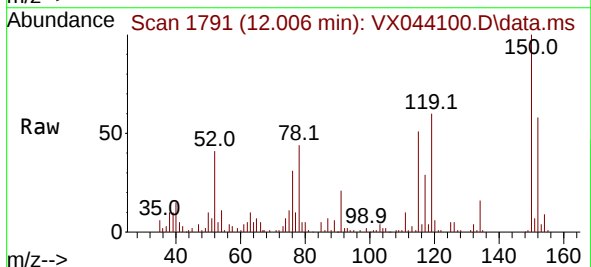
Tgt Ion:119 Resp: 13933

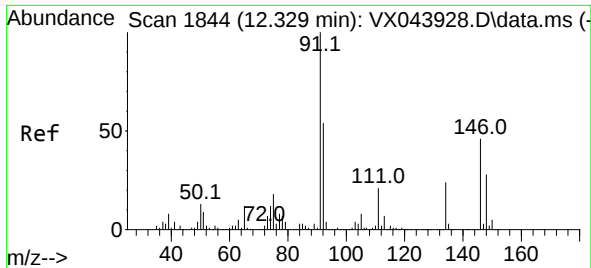
Ion Ratio Lower Upper

119 100

134 24.1 13.0 38.9

91 0.0 13.0 38.9#





#89

n-Butylbenzene

Concen: 3.035 ug/l

RT: 12.317 min Scan# 11

Delta R.T. -0.012 min

Lab File: VX044100.D

Acq: 03 Dec 2024 18:00

Instrument :

MSVOA_X

ClientSampleId :

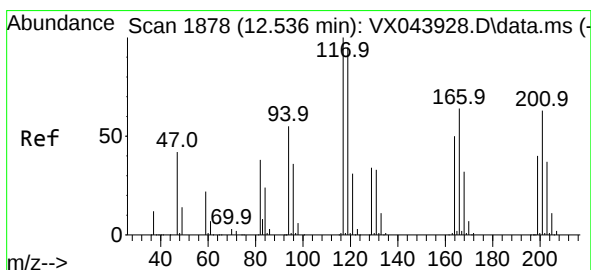
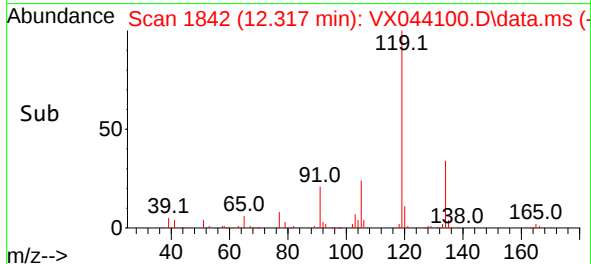
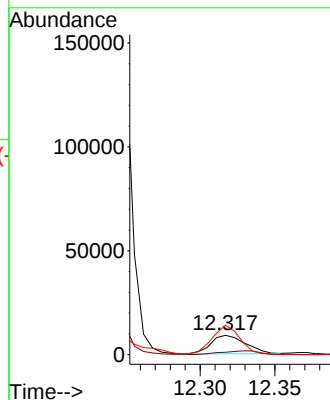
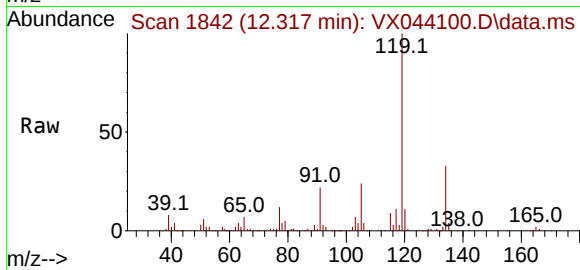
Tgt Ion: 91 Resp: 14386

Ion Ratio Lower Upper

91 100

92 23.9 26.6 79.8#

134 129.2 12.4 37.2#



#90

Hexachloroethane

Concen: 125.560 ug/l

RT: 12.695 min Scan# 1904

Delta R.T. 0.158 min

Lab File: VX044100.D

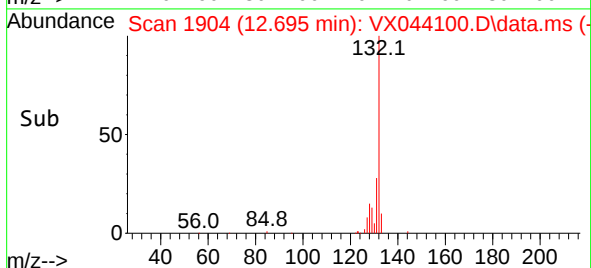
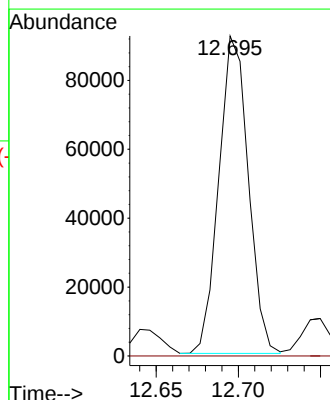
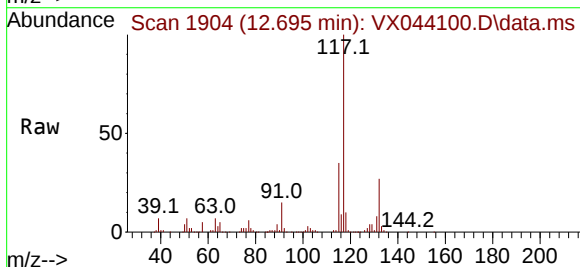
Acq: 03 Dec 2024 18:00

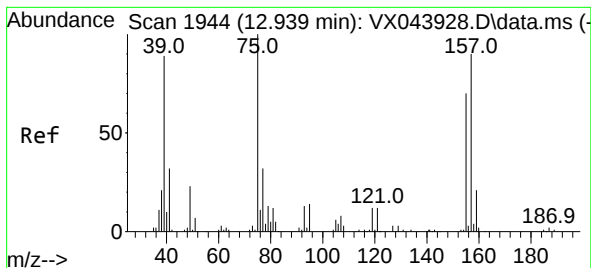
Tgt Ion:117 Resp: 114788

Ion Ratio Lower Upper

117 100

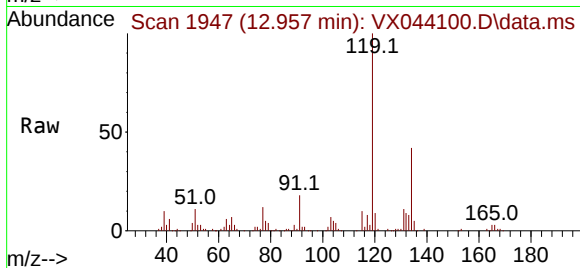
201 0.0 32.4 97.0#



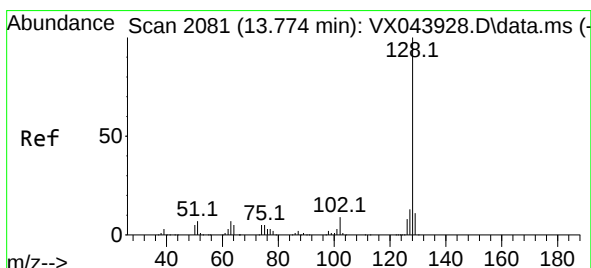
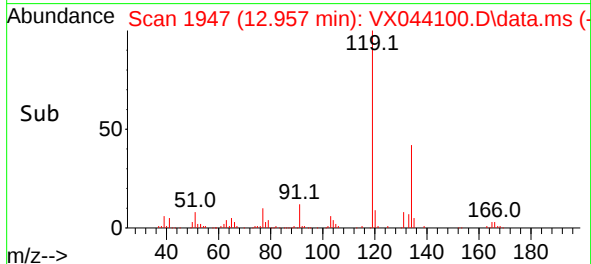
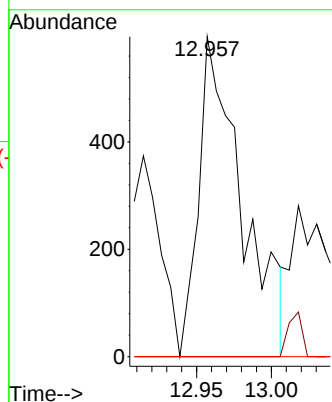


#92
1,2-Dibromo-3-Chloropropane
Concen: 2.636 ug/l
RT: 12.957 min Scan# 1198
Delta R.T. 0.018 min
Lab File: VX044100.D
Acq: 03 Dec 2024 18:00

Instrument :
MSVOA_X
ClientSampleId :



Tgt Ion: 75 Resp: 1198
Ion Ratio Lower Upper
75 100
155 0.0 40.1 120.2#
157 0.0 49.6 149.0#



#95
Naphthalene
Concen: 1720.843 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.006 min
Lab File: VX044100.D
Acq: 03 Dec 2024 18:00

Tgt Ion: 128 Resp: 10608114
Ion Ratio Lower Upper
128 100
127 14.7 10.2 15.2
129 13.0 8.6 12.8#

