

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100824\
 Data File : VX043317.D
 Acq On : 08 Oct 2024 11:40
 Operator : JC/MD
 Sample : P4342-01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Oct 09 01:35:11 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100124W.M
 Quant Title : SW846 8260
 QLast Update : Wed Oct 02 16:50:57 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	79071	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	146683	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	124439	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	54427	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	66175	51.245	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 102.480%			
35) Dibromofluoromethane	5.385	113	47386	46.843	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 93.680%			
50) Toluene-d8	8.647	98	173806	49.579	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 99.160%			
62) 4-Bromofluorobenzene	11.079	95	61908	48.610	ug/l	0.00
Spiked Amount 50.000	Range 77 - 121		Recovery = 97.220%			
Target Compounds						Qvalue
5) Bromomethane	1.599	94	138	0.356	ug/l #	78
11) Tert butyl alcohol	2.940	59	1002	4.078	ug/l #	71
13) Acrolein	2.233	56	165	0.711	ug/l	100
16) Acetone	2.392	43	15856	29.402	ug/l	100
17) Carbon Disulfide	2.501	76	804	0.376	ug/l #	76
18) Methyl Acetate	2.709	43	348	0.257	ug/l #	51
20) Methylene Chloride	2.782	84	240	0.241	ug/l #	60
23) Vinyl Acetate	3.757	43	51	6.355	ug/l #	71
25) 2-Butanone	4.593	43	3406	4.606	ug/l #	89
31) Cyclohexane	5.550	56	2119	1.521	ug/l #	38
36) 1,1-Dichloropropene	5.544	75	7008	5.484	ug/l #	46
38) Carbon Tetrachloride	5.544	117	8610	5.691	ug/l #	15
51) 4-Methyl-2-Pentanone	8.586	43	408	0.265	ug/l #	37
67) Ethyl Benzene	10.195	91	26364	5.701	ug/l	98
68) m/p-Xylenes	10.299	106	51922	29.712	ug/l	98
69) o-Xylene	10.640	106	32424	18.672	ug/l	100
70) Styrene	10.640	104	1813	0.644	ug/l #	1
73) Isopropylbenzene	10.963	105	2022	0.478	ug/l	96
74) N-amyl acetate	10.854	43	472	0.235	ug/l #	44
75) 1,1,2,2-Tetrachloroethane	11.024	83	3898	2.828	ug/l #	26
76) 1,2,3-Trichloropropane	11.079	75	34669	28.717	ug/l #	34
78) n-propylbenzene	11.305	91	11769	2.533	ug/l	99
79) 2-Chlorotoluene	11.378	91	10305	3.451	ug/l #	42
80) 1,3,5-Trimethylbenzene	11.451	105	35573	10.191	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.079	75	34669	74.425	ug/l #	8
82) 4-Chlorotoluene	11.451	91	4451	1.308	ug/l #	49
83) tert-Butylbenzene	11.969	119	5567	1.548	ug/l	73
84) 1,2,4-Trimethylbenzene	11.750	105	177470	50.530	ug/l	98
85) sec-Butylbenzene	11.750	105	177470	41.629	ug/l #	56
86) p-Isopropyltoluene	12.006	119	3517	0.989	ug/l	89
89) n-Butylbenzene	12.317	91	15006	5.039	ug/l #	20
90) Hexachloroethane	12.530	117	4365	6.544	ug/l #	16
92) 1,2-Dibromo-3-Chloropr...	12.963	75	1214	3.607	ug/l #	5
93) 1,2,4-Trichlorobenzene	13.591	180	253	0.237	ug/l #	16
95) Naphthalene	13.774	128	237012	60.283	ug/l	99

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Instrument :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100124W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 02 16:50:57 2024
Response via : Initial Calibration

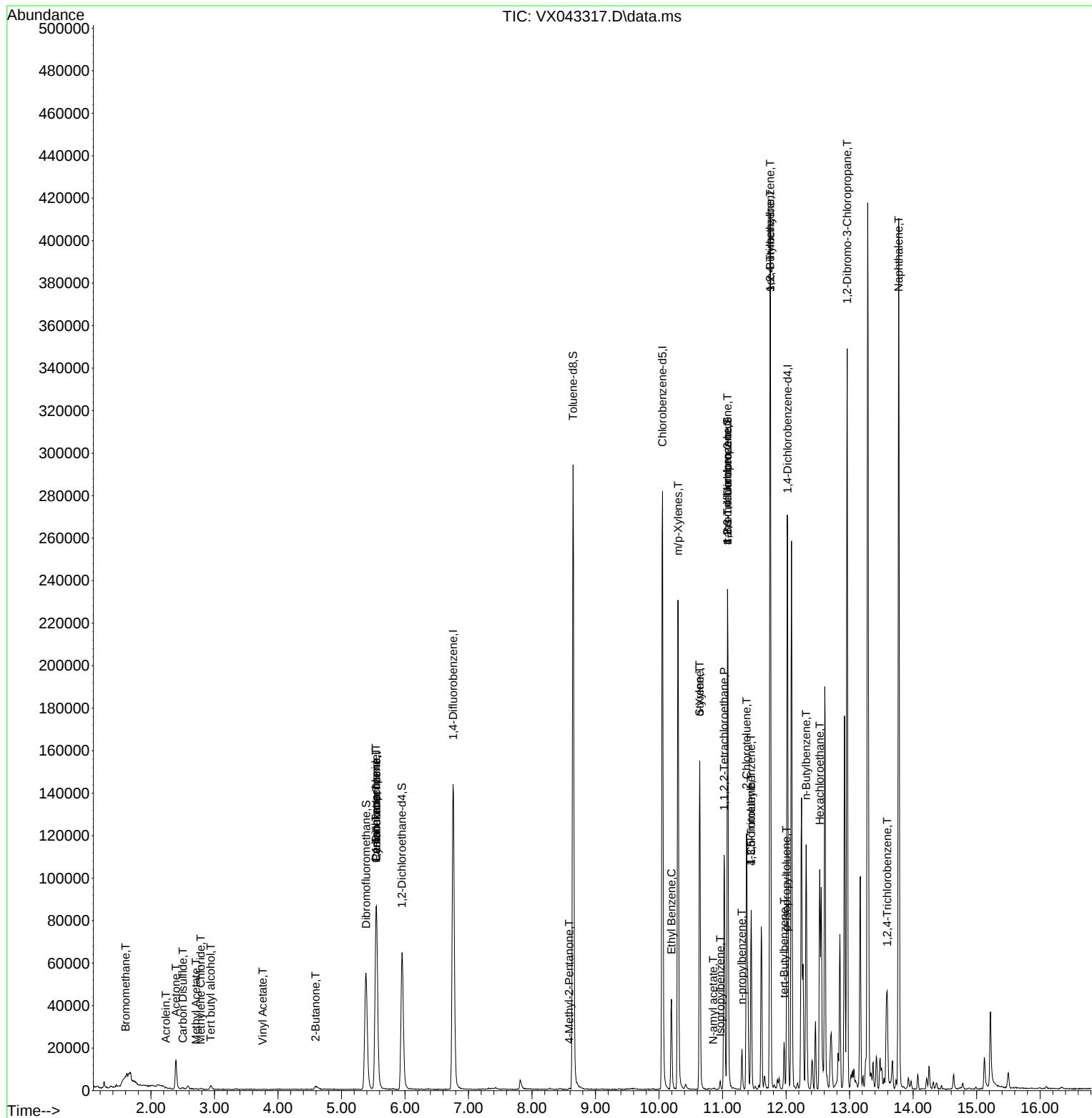
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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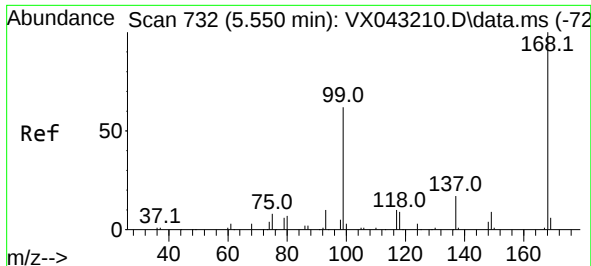
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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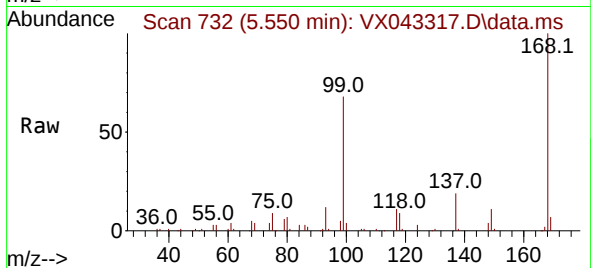


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX043317.D
Acq: 08 Oct 2024 11:40

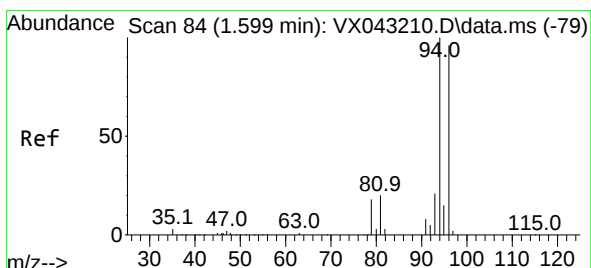
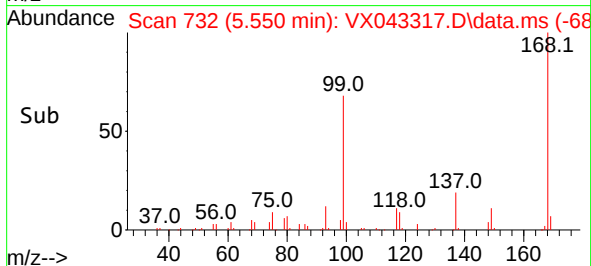
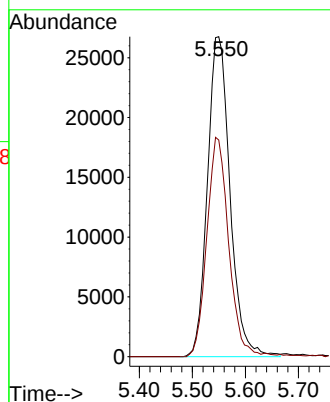
Instrument :

MSVOA_X

ClientSampleId :

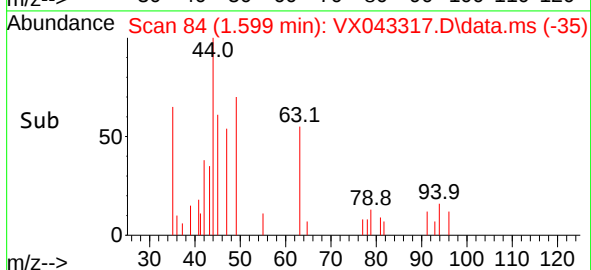
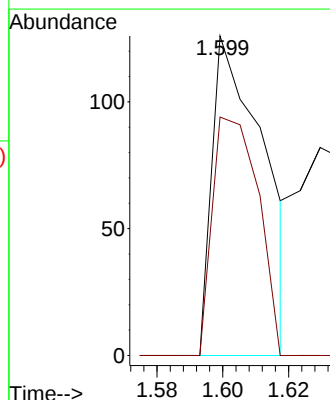
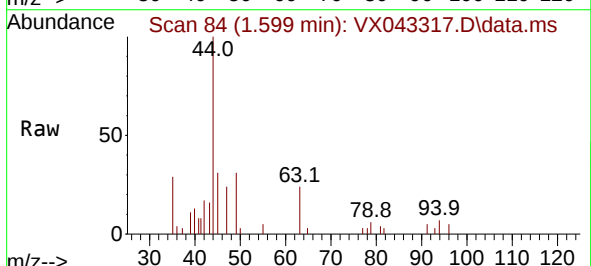


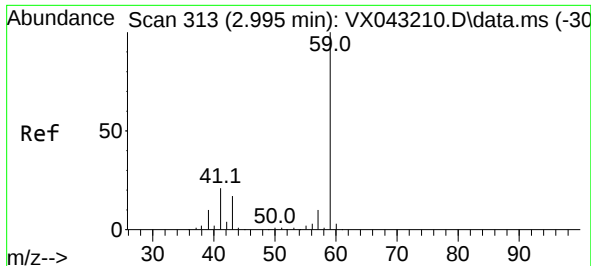
Tgt Ion:168 Resp: 79071
Ion Ratio Lower Upper
168 100
99 67.7 49.7 74.5



#5
Bromomethane
Concen: 0.356 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX043317.D
Acq: 08 Oct 2024 11:40

Tgt Ion: 94 Resp: 138
Ion Ratio Lower Upper
94 100
96 74.6 76.6 115.0#





#11

Tert butyl alcohol

Concen: 4.078 ug/l

RT: 2.940 min Scan# 30

Delta R.T. -0.055 min

Lab File: VX043317.D

Acq: 08 Oct 2024 11:40

Instrument :

MSVOA_X

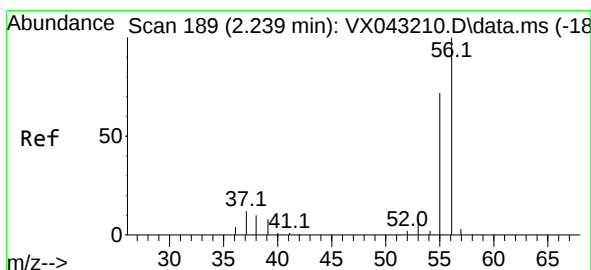
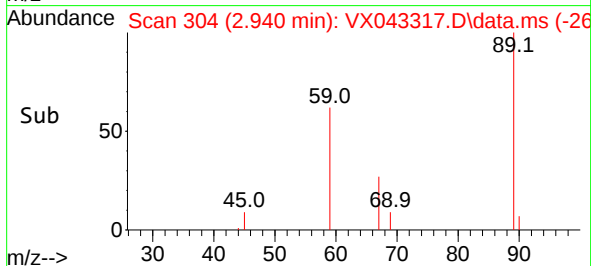
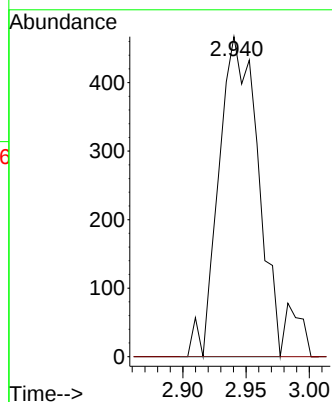
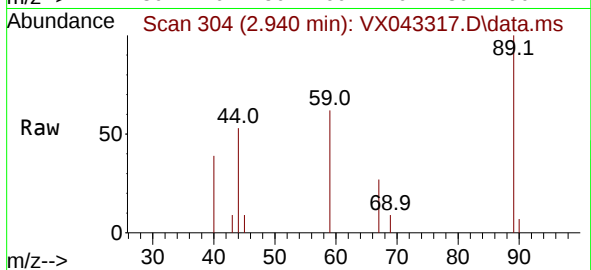
ClientSampleId :

Tgt Ion: 59 Resp: 1002

Ion Ratio Lower Upper

59 100

57 0.0 8.6 13.0#



#13

Acrolein

Concen: 0.711 ug/l

RT: 2.233 min Scan# 188

Delta R.T. -0.006 min

Lab File: VX043317.D

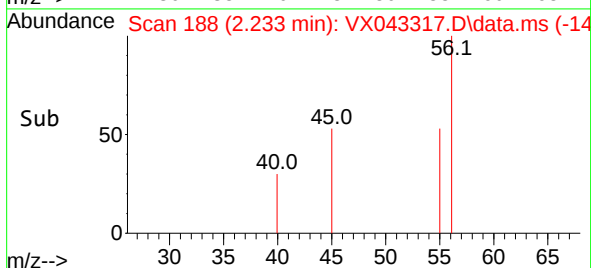
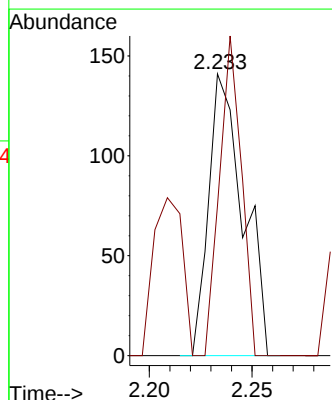
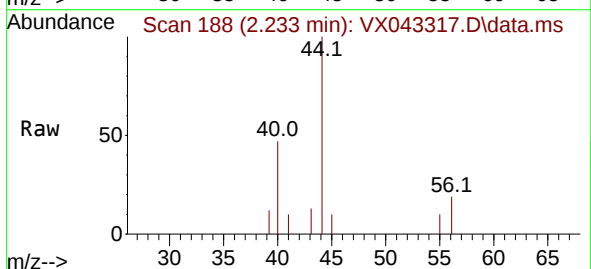
Acq: 08 Oct 2024 11:40

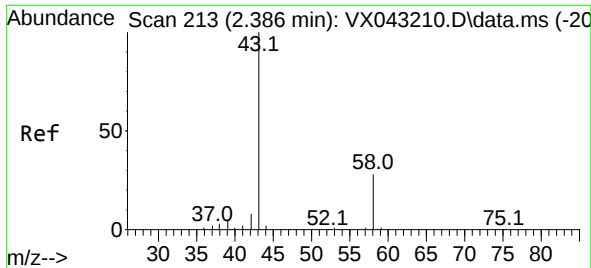
Tgt Ion: 56 Resp: 165

Ion Ratio Lower Upper

56 100

55 71.5 57.4 86.0

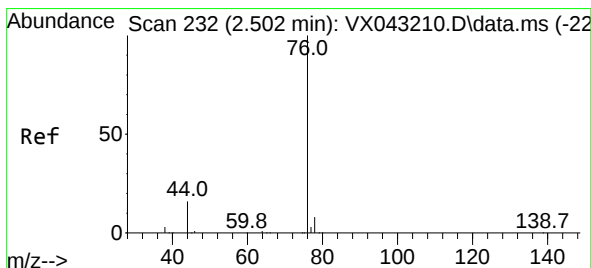
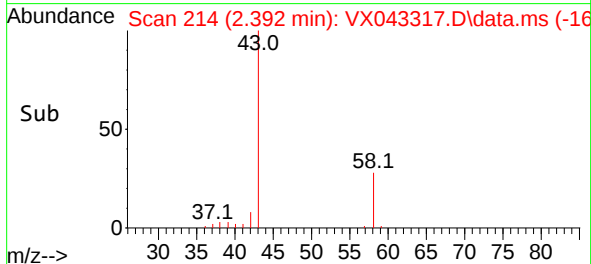
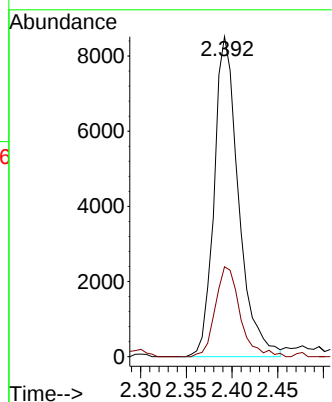
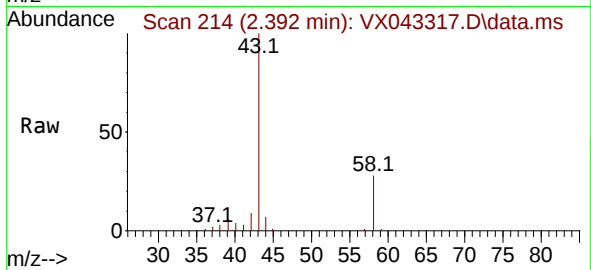




#16
Acetone
Concen: 29.402 ug/l
RT: 2.392 min Scan# 213
Delta R.T. 0.006 min
Lab File: VX043317.D
Acq: 08 Oct 2024 11:40

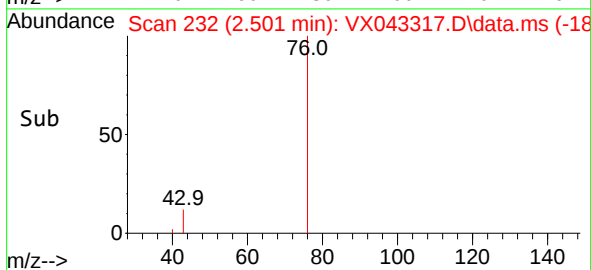
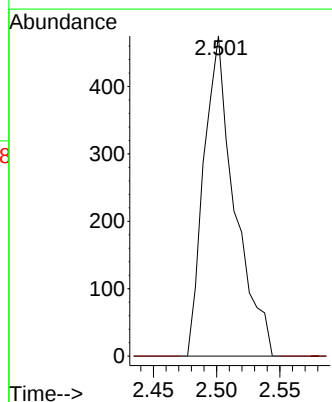
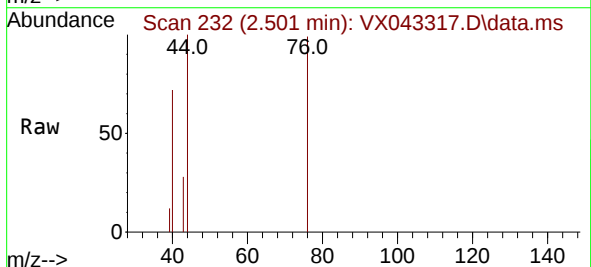
Instrument :
MSVOA_X
ClientSampleId :

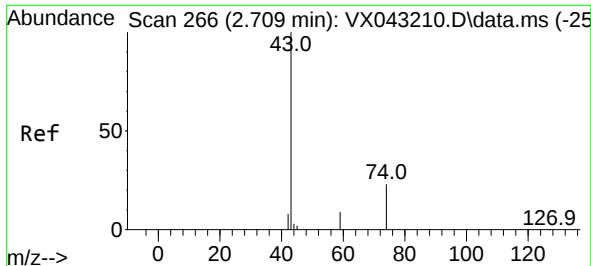
Tgt Ion: 43 Resp: 15856
Ion Ratio Lower Upper
43 100
58 28.1 22.6 33.8



#17
Carbon Disulfide
Concen: 0.376 ug/l
RT: 2.501 min Scan# 232
Delta R.T. -0.000 min
Lab File: VX043317.D
Acq: 08 Oct 2024 11:40

Tgt Ion: 76 Resp: 804
Ion Ratio Lower Upper
76 100
78 0.0 6.7 10.1#





#18

Methyl Acetate

Concen: 0.257 ug/l

RT: 2.709 min Scan# 2

Delta R.T. -0.000 min

Lab File: VX043317.D

Acq: 08 Oct 2024 11:40

Instrument :

MSVOA_X

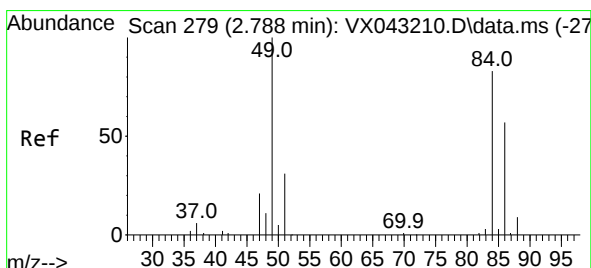
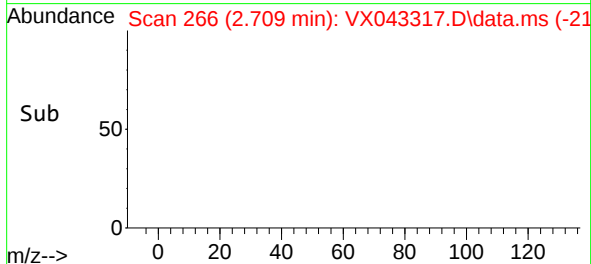
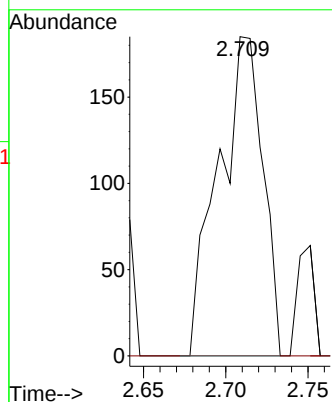
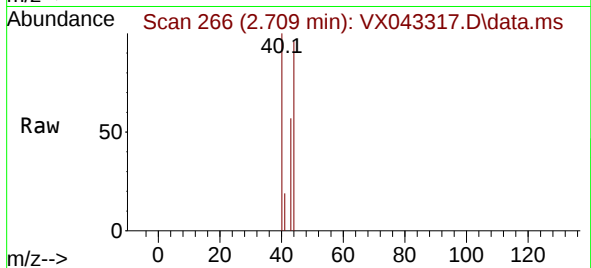
ClientSampleId :

Tgt Ion: 43 Resp: 348

Ion Ratio Lower Upper

43 100

74 0.0 19.1 28.7#



#20

Methylene Chloride

Concen: 0.241 ug/l

RT: 2.782 min Scan# 278

Delta R.T. -0.006 min

Lab File: VX043317.D

Acq: 08 Oct 2024 11:40

Tgt Ion: 84 Resp: 240

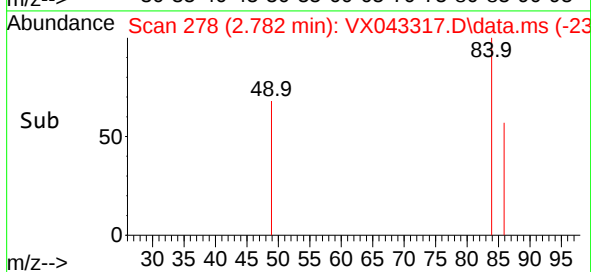
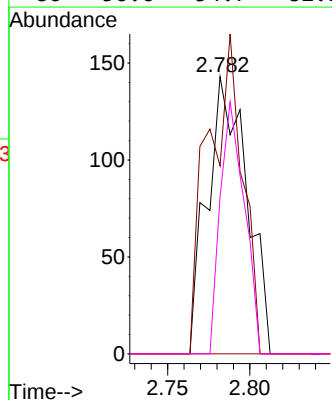
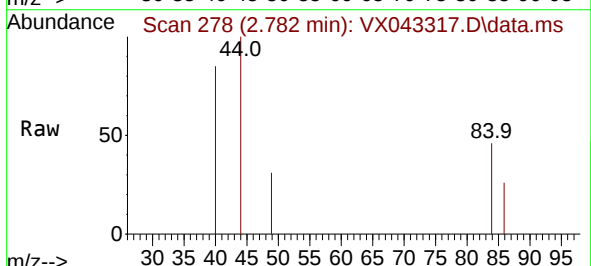
Ion Ratio Lower Upper

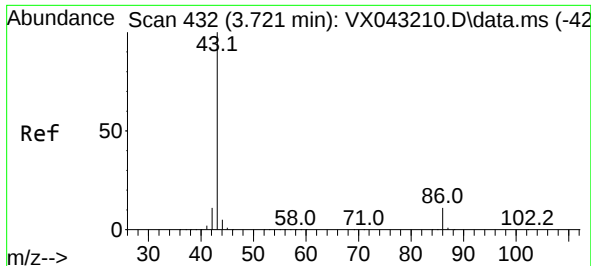
84 100

49 67.8 96.7 145.1#

51 0.0 30.4 45.6#

86 56.6 54.7 82.1

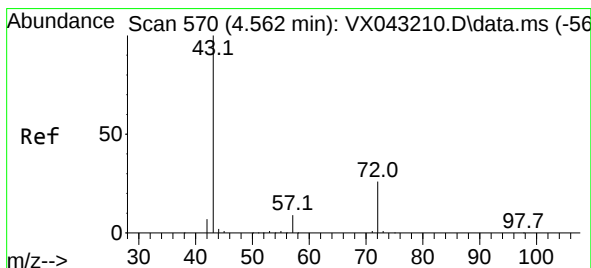
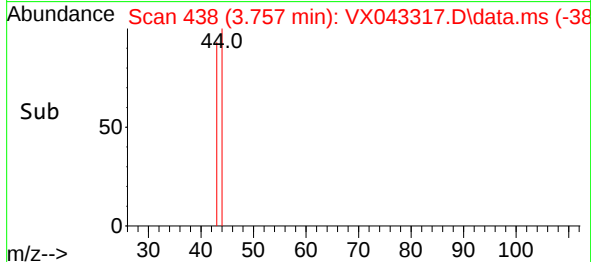
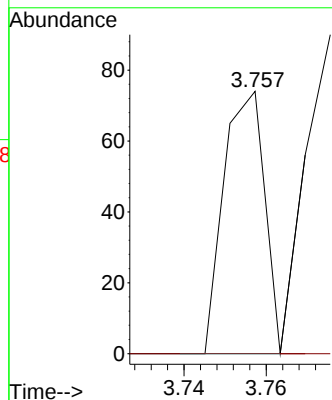
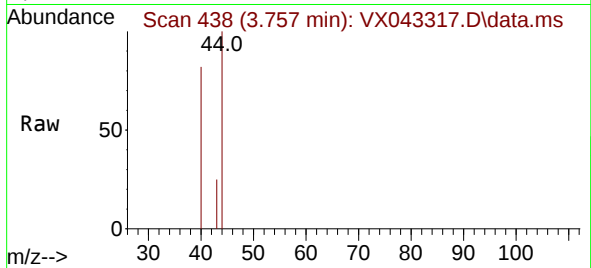




#23
Vinyl Acetate
Concen: 6.355 ug/l
RT: 3.757 min Scan# 41
Delta R.T. 0.036 min
Lab File: VX043317.D
Acq: 08 Oct 2024 11:40

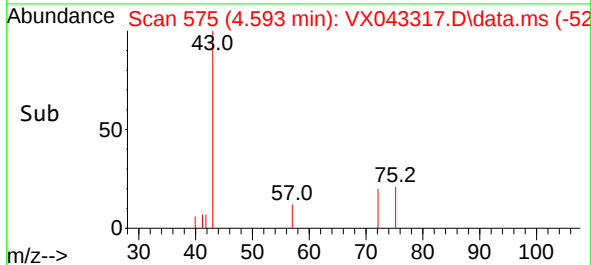
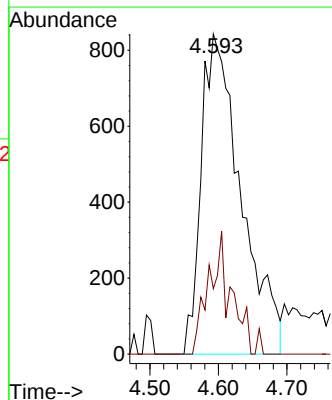
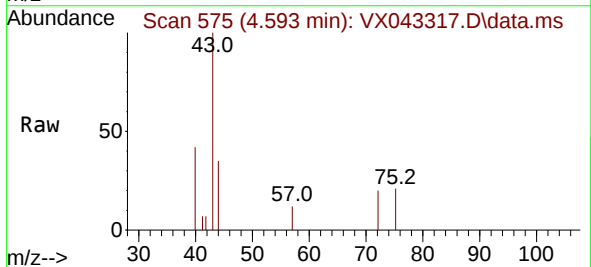
Instrument :
MSVOA_X
ClientSampleId :

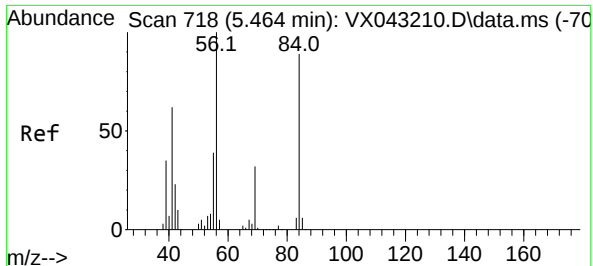
Tgt Ion: 43 Resp: 51
Ion Ratio Lower Upper
43 100
86 0.0 8.8 13.2#



#25
2-Butanone
Concen: 4.606 ug/l
RT: 4.593 min Scan# 575
Delta R.T. 0.030 min
Lab File: VX043317.D
Acq: 08 Oct 2024 11:40

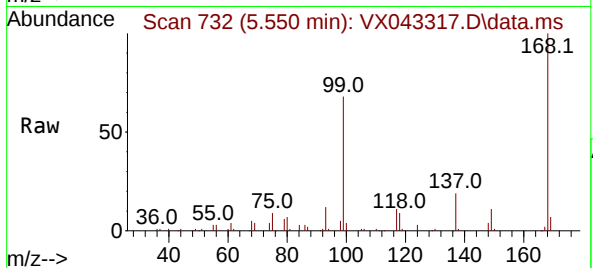
Tgt Ion: 43 Resp: 3406
Ion Ratio Lower Upper
43 100
72 20.4 20.6 31.0#



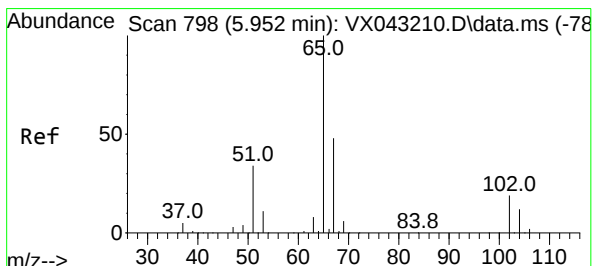
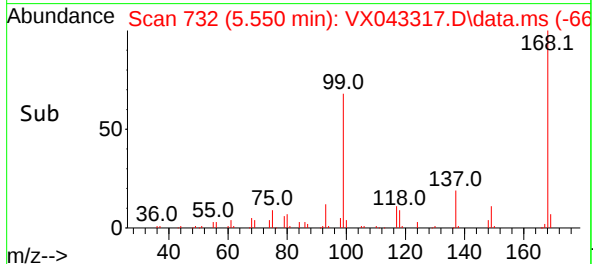
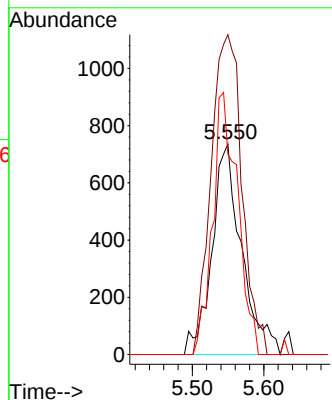


#31
Cyclohexane
Concen: 1.521 ug/l
RT: 5.550 min Scan# 718
Delta R.T. 0.085 min
Lab File: VX043317.D
Acq: 08 Oct 2024 11:40

Instrument :
MSVOA_X
ClientSampleId :

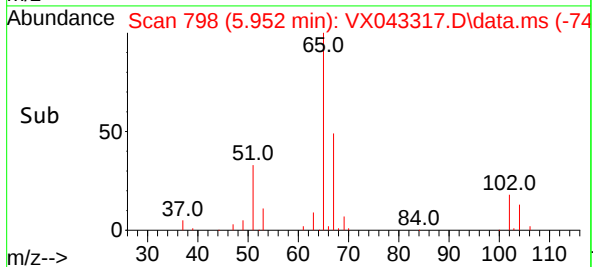
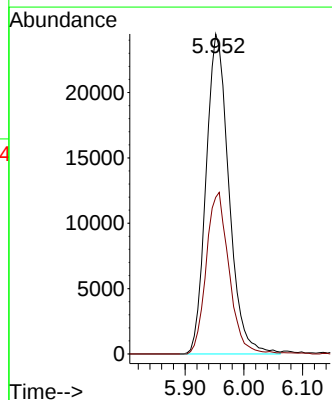
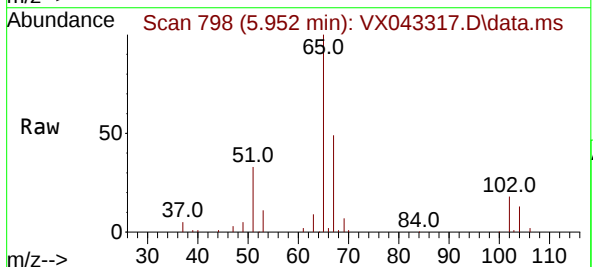


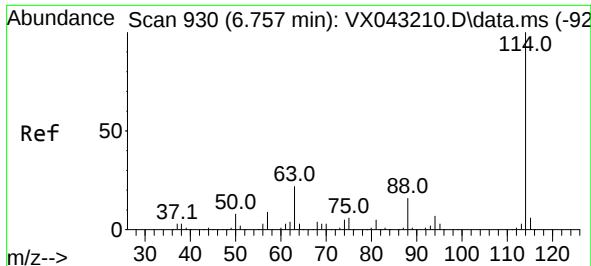
Tgt Ion: 56 Resp: 2119
Ion Ratio Lower Upper
56 100
69 151.9 25.8 38.6#
84 95.1 71.1 106.7



#33
1,2-Dichloroethane-d4
Concen: 51.245 ug/l
RT: 5.952 min Scan# 798
Delta R.T. -0.000 min
Lab File: VX043317.D
Acq: 08 Oct 2024 11:40

Tgt Ion: 65 Resp: 66175
Ion Ratio Lower Upper
65 100
67 50.4 0.0 99.0

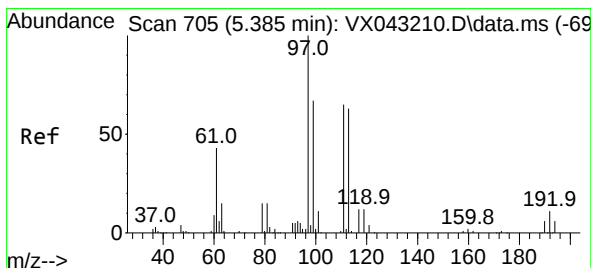
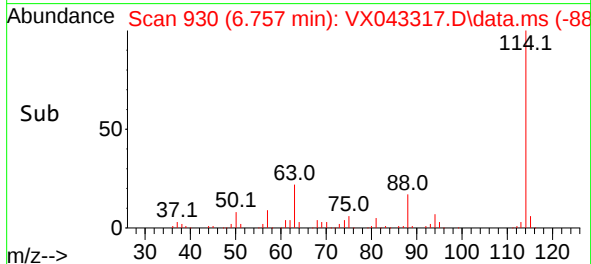
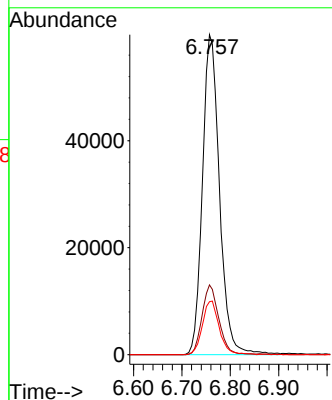
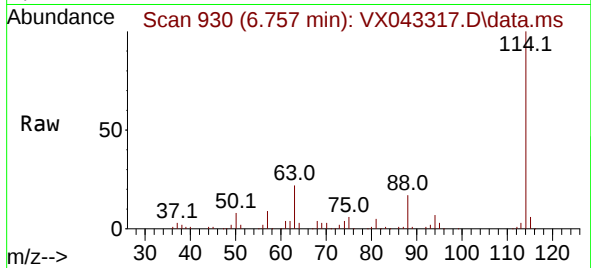




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.757 min Scan# 91
Delta R.T. -0.000 min
Lab File: VX043317.D
Acq: 08 Oct 2024 11:40

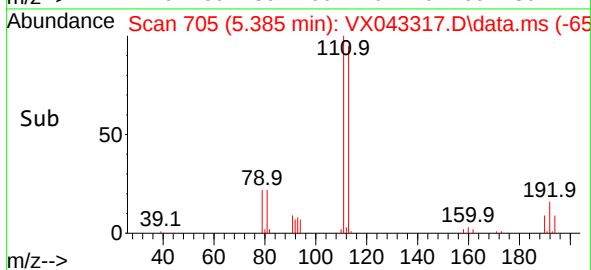
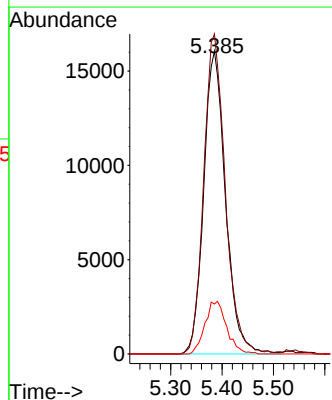
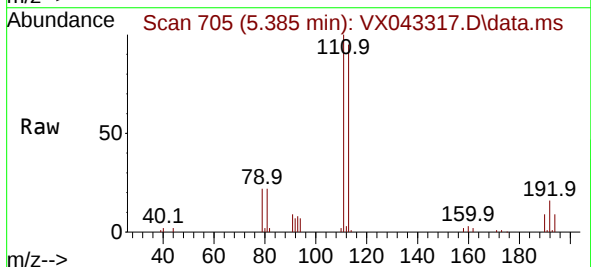
Instrument :
MSVOA_X
ClientSampleId :

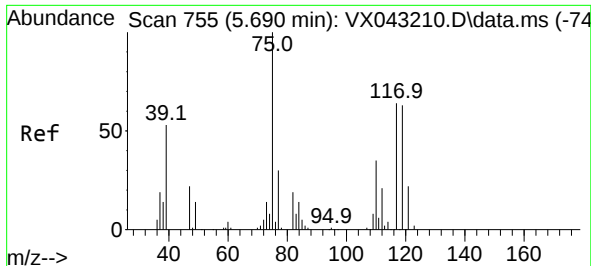
Tgt Ion:114 Resp: 146683
Ion Ratio Lower Upper
114 100
63 21.8 0.0 43.0
88 16.6 0.0 33.0



#35
Dibromofluoromethane
Concen: 46.843 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX043317.D
Acq: 08 Oct 2024 11:40

Tgt Ion:113 Resp: 47386
Ion Ratio Lower Upper
113 100
111 104.4 83.4 125.0
192 17.3 14.1 21.1





#36

1,1-Dichloropropene

Concen: 5.484 ug/l

RT: 5.544 min Scan# 71

Delta R.T. -0.146 min

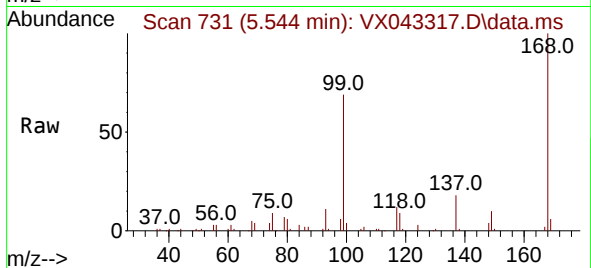
Lab File: VX043317.D

Acq: 08 Oct 2024 11:40

Instrument :

MSVOA_X

ClientSampleId :



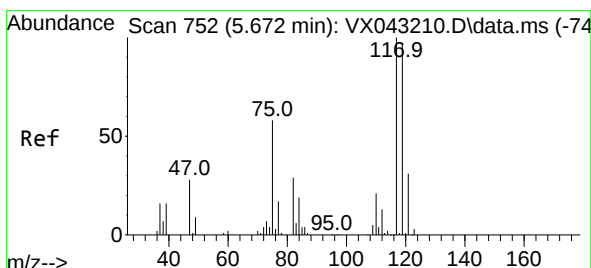
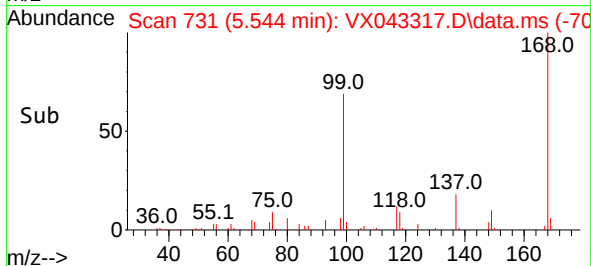
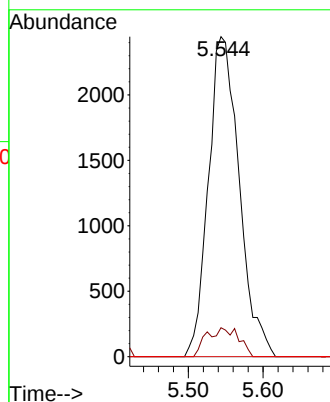
Tgt Ion: 75 Resp: 7008

Ion Ratio Lower Upper

75 100

110 5.7 17.8 53.3#

77 0.0 24.9 37.3#



#38

Carbon Tetrachloride

Concen: 5.691 ug/l

RT: 5.544 min Scan# 731

Delta R.T. -0.128 min

Lab File: VX043317.D

Acq: 08 Oct 2024 11:40

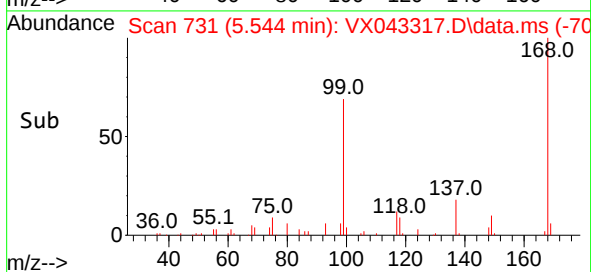
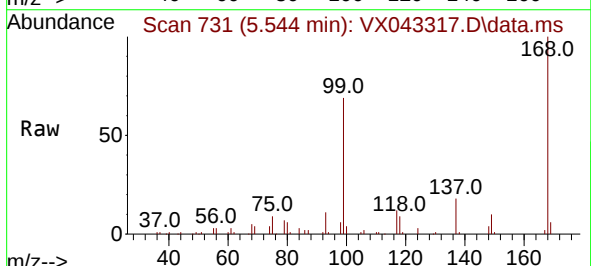
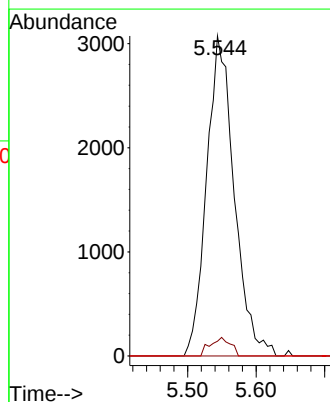
Tgt Ion: 117 Resp: 8610

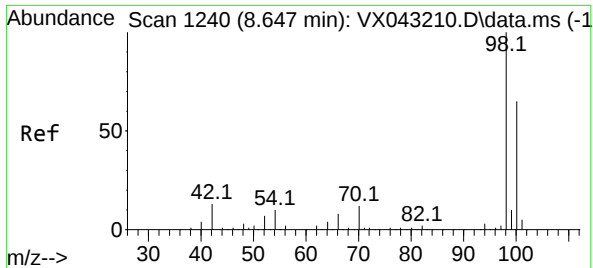
Ion Ratio Lower Upper

117 100

119 4.6 77.7 116.5#

121 0.0 24.3 36.5#

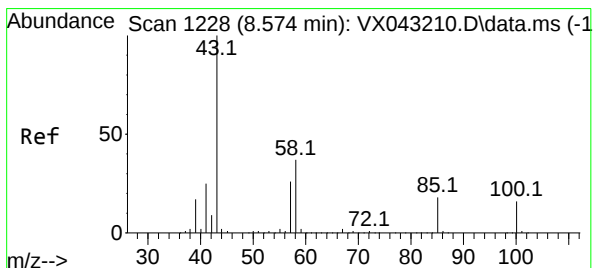
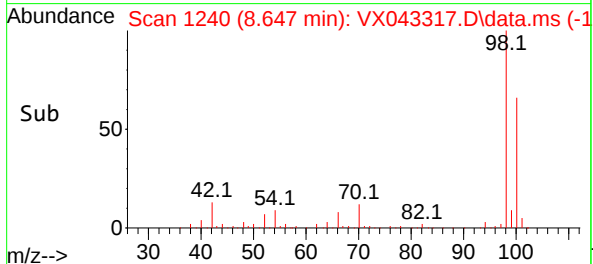
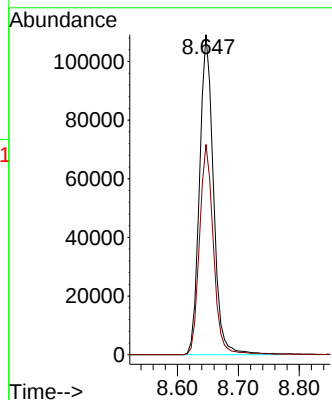
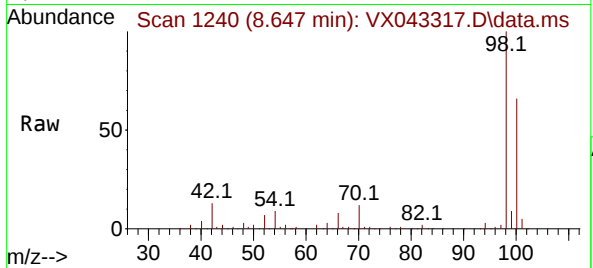




#50
Toluene-d8
Concen: 49.579 ug/l
RT: 8.647 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX043317.D
Acq: 08 Oct 2024 11:40

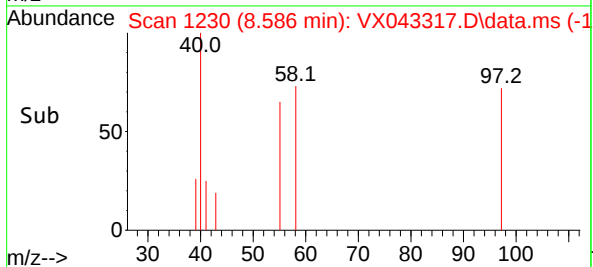
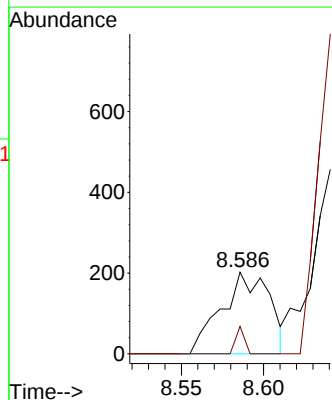
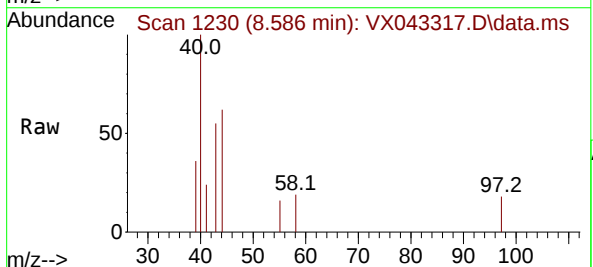
Instrument :
MSVOA_X
ClientSampleId :

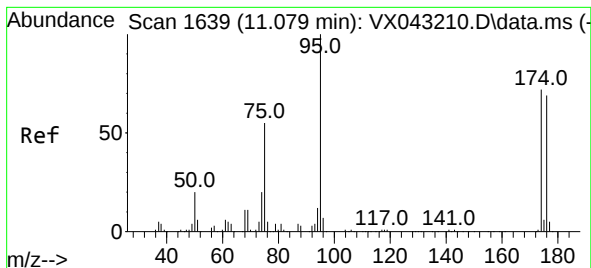
Tgt Ion: 98 Resp: 173806
Ion Ratio Lower Upper
98 100
100 65.6 52.4 78.6



#51
4-Methyl-2-Pentanone
Concen: 0.265 ug/l
RT: 8.586 min Scan# 1230
Delta R.T. 0.012 min
Lab File: VX043317.D
Acq: 08 Oct 2024 11:40

Tgt Ion: 43 Resp: 408
Ion Ratio Lower Upper
43 100
58 0.0 30.0 45.0#

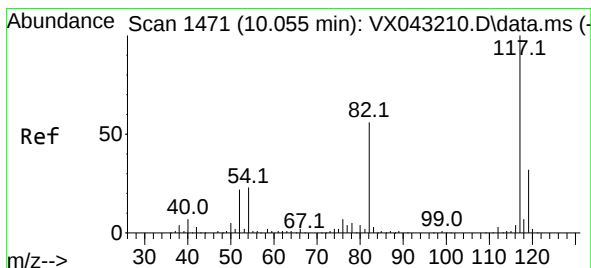
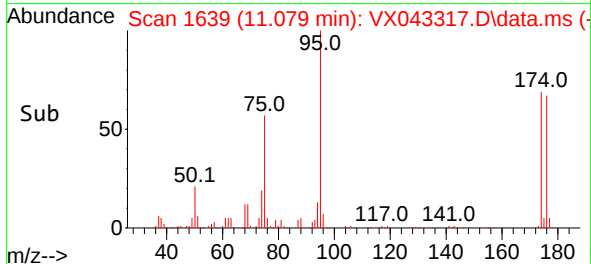
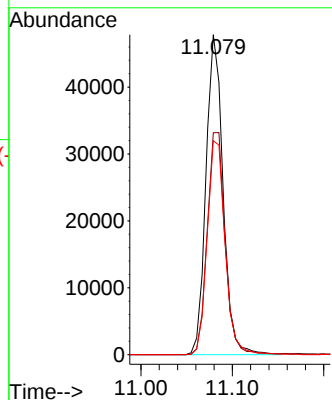
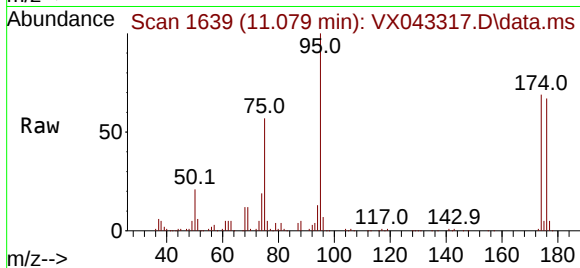




#62
4-Bromofluorobenzene
Concen: 48.610 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX043317.D
Acq: 08 Oct 2024 11:40

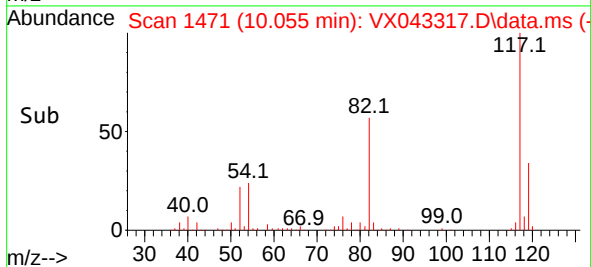
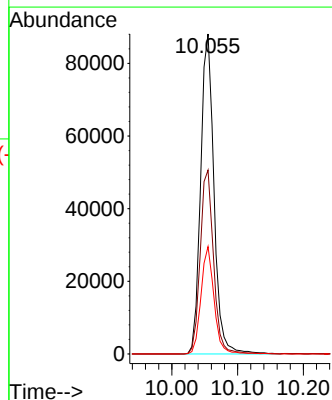
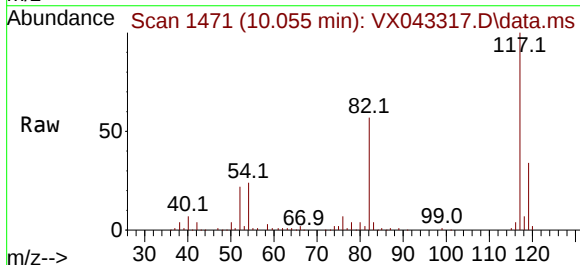
Instrument :
MSVOA_X
ClientSampleId :

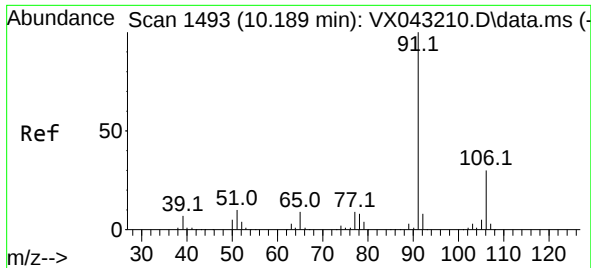
Tgt Ion: 95 Resp: 61908
Ion Ratio Lower Upper
95 100
174 72.8 0.0 145.0
176 70.2 0.0 143.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX043317.D
Acq: 08 Oct 2024 11:40

Tgt Ion: 117 Resp: 124439
Ion Ratio Lower Upper
117 100
82 57.5 45.0 67.6
119 33.6 25.3 37.9





#67

Ethyl Benzene

Concen: 5.701 ug/l

RT: 10.195 min Scan# 1493

Delta R.T. 0.006 min

Lab File: VX043317.D

Acq: 08 Oct 2024 11:40

Instrument :

MSVOA_X

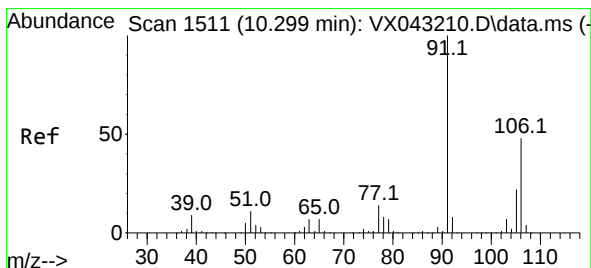
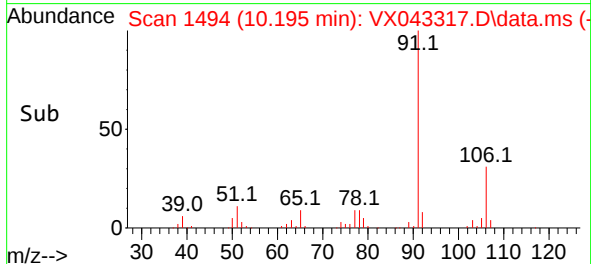
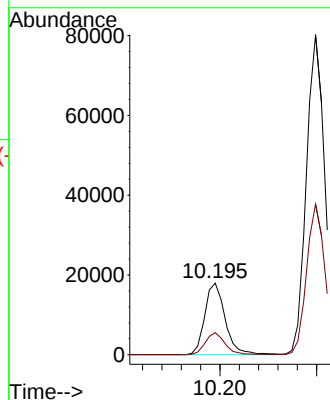
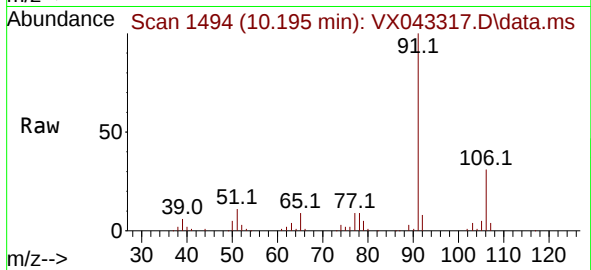
ClientSampleId :

Tgt Ion: 91 Resp: 26364

Ion Ratio Lower Upper

91 100

106 30.8 23.9 35.9



#68

m/p-Xylenes

Concen: 29.712 ug/l

RT: 10.299 min Scan# 1511

Delta R.T. -0.000 min

Lab File: VX043317.D

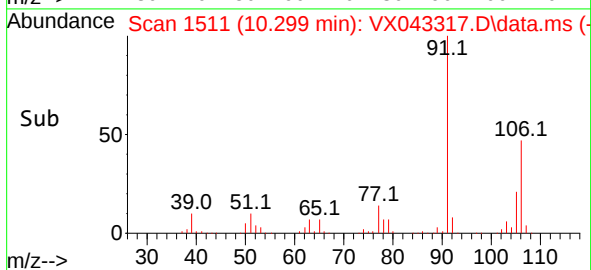
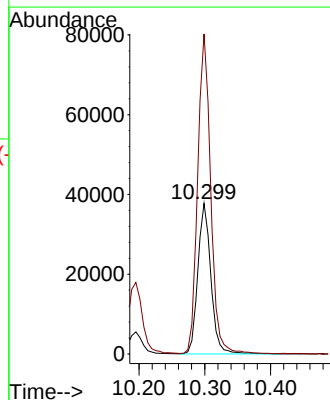
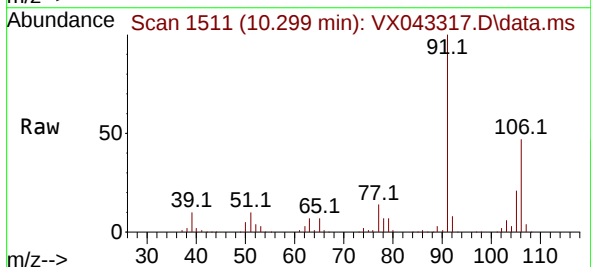
Acq: 08 Oct 2024 11:40

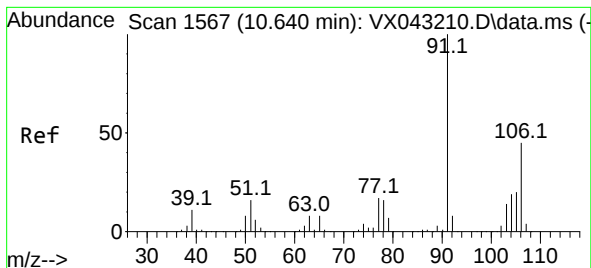
Tgt Ion:106 Resp: 51922

Ion Ratio Lower Upper

106 100

91 211.3 167.0 250.6





#69

o-Xylene

Concen: 18.672 ug/l

RT: 10.640 min Scan# 1567

Delta R.T. -0.000 min

Lab File: VX043317.D

Acq: 08 Oct 2024 11:40

Instrument :

MSVOA_X

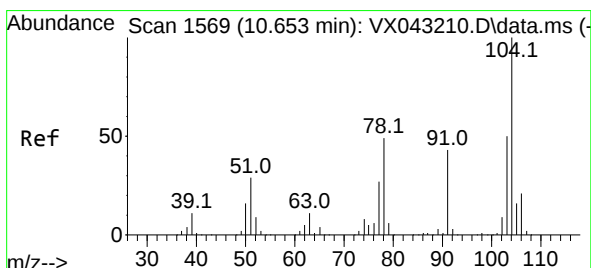
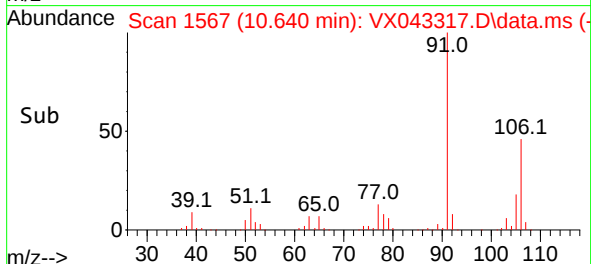
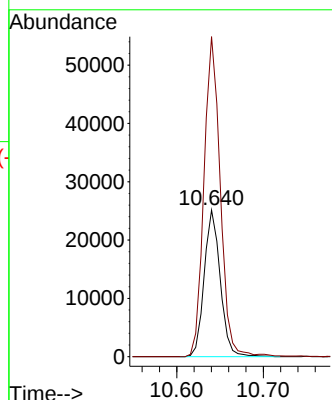
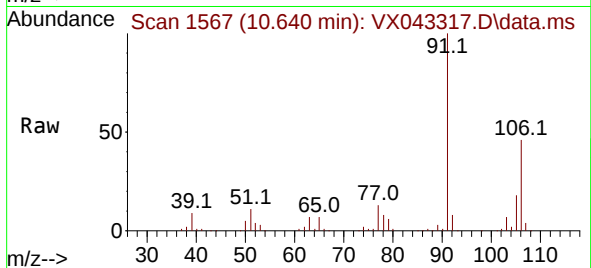
ClientSampleId :

Tgt Ion:106 Resp: 32424

Ion Ratio Lower Upper

106 100

91 222.7 111.6 334.8



#70

Styrene

Concen: 0.644 ug/l

RT: 10.640 min Scan# 1567

Delta R.T. -0.012 min

Lab File: VX043317.D

Acq: 08 Oct 2024 11:40

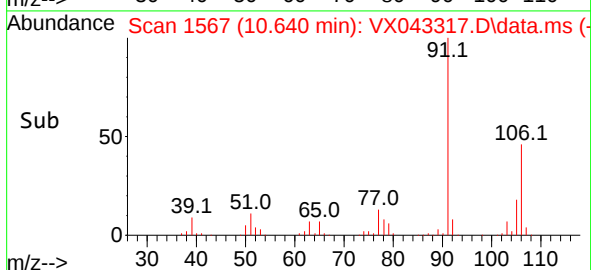
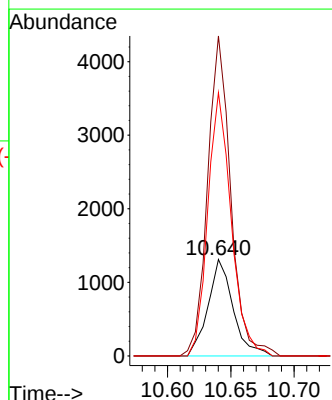
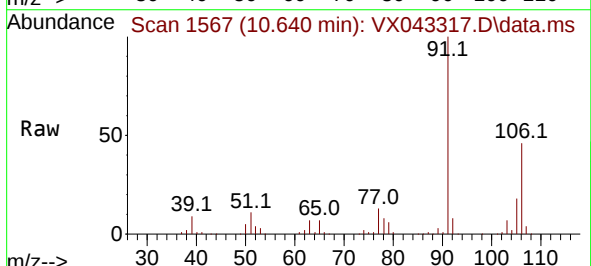
Tgt Ion:104 Resp: 1813

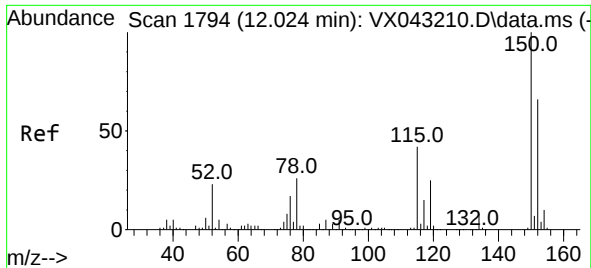
Ion Ratio Lower Upper

104 100

78 305.2 43.5 65.3#

103 254.2 43.9 65.9#

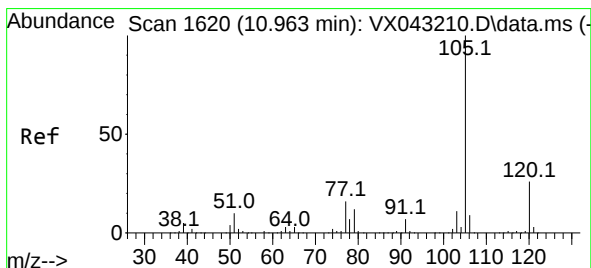
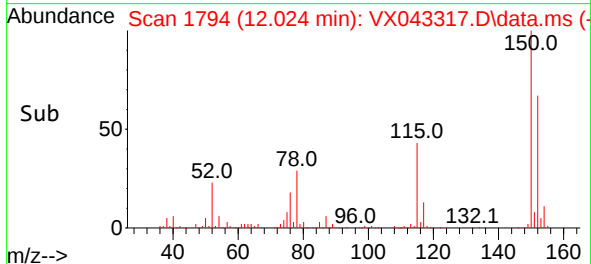
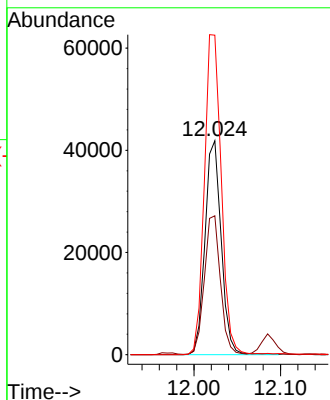
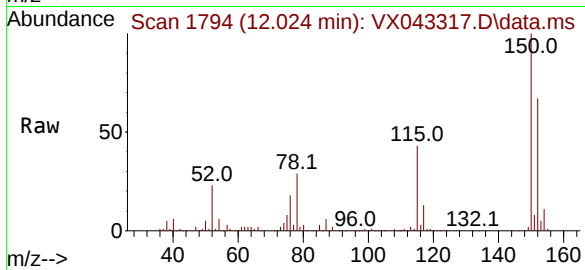




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX043317.D
Acq: 08 Oct 2024 11:40

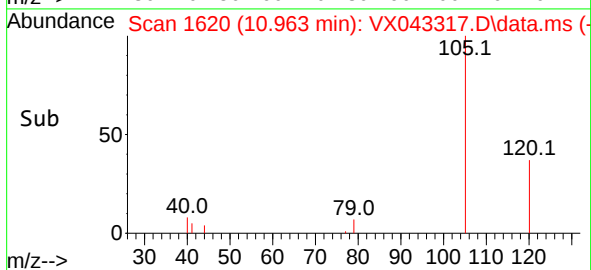
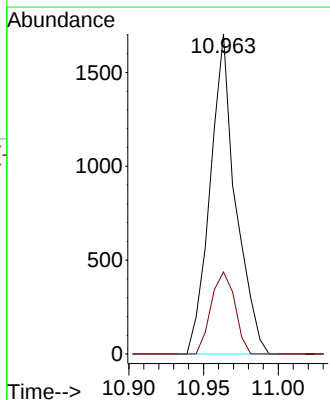
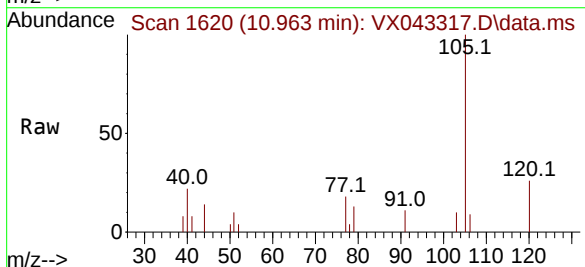
Instrument :
MSVOA_X
ClientSampleId :

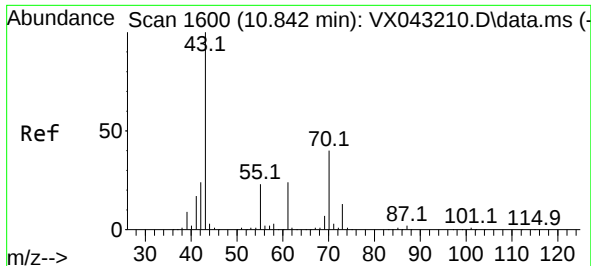
Tgt Ion:152 Resp: 54427
Ion Ratio Lower Upper
152 100
115 64.1 44.1 132.3
150 155.7 0.0 347.4



#73
Isopropylbenzene
Concen: 0.478 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.000 min
Lab File: VX043317.D
Acq: 08 Oct 2024 11:40

Tgt Ion:105 Resp: 2022
Ion Ratio Lower Upper
105 100
120 23.8 12.9 38.7

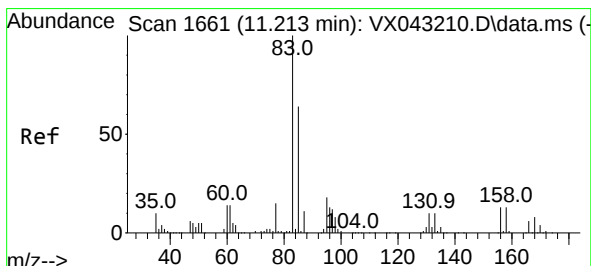
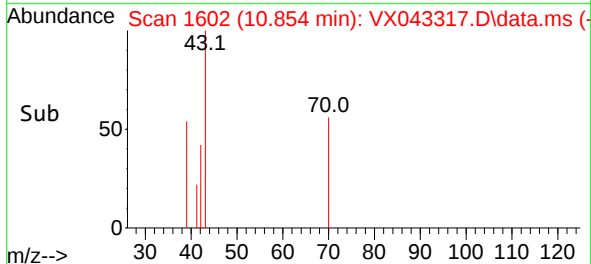
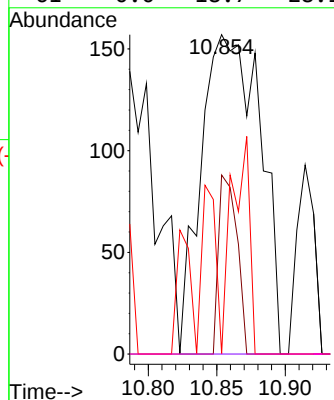
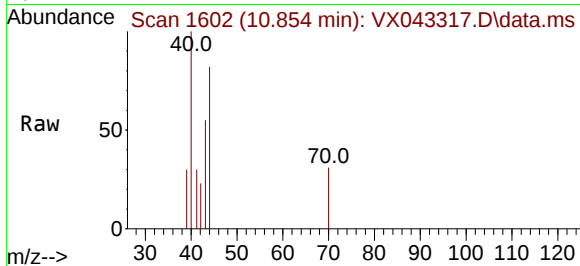




#74
N-amy1 acetate
Concen: 0.235 ug/l
RT: 10.854 min Scan# 1602
Delta R.T. 0.012 min
Lab File: VX043317.D
Acq: 08 Oct 2024 11:40

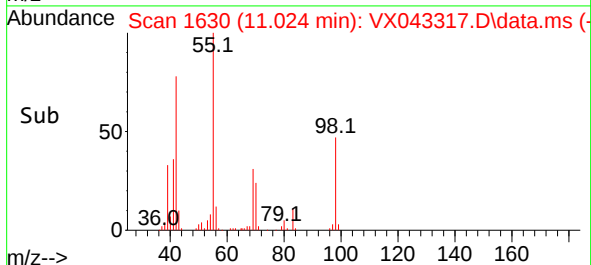
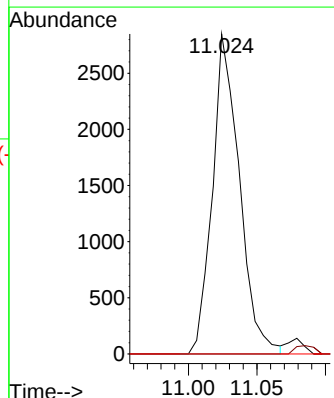
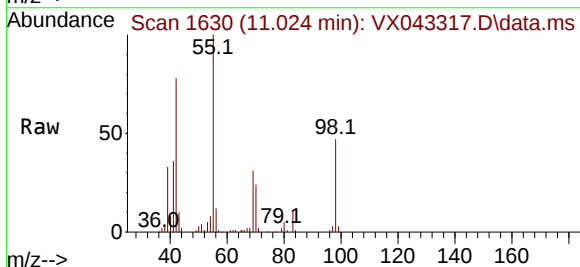
Instrument :
MSVOA_X
ClientSampleId :

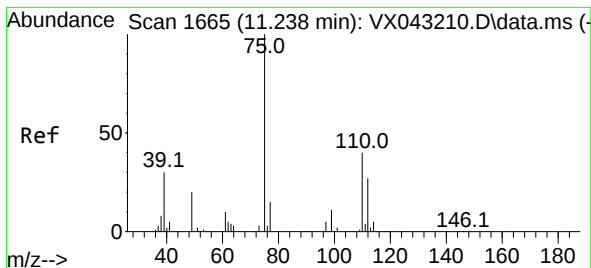
Tgt Ion: 43	Resp: 472
Ion Ratio	Lower Upper
43 100	
70 0.0	33.1 49.7#
55 0.0	18.6 27.8#
61 0.0	18.7 28.1#



#75
1,1,2,2-Tetrachloroethane
Concen: 2.828 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. -0.189 min
Lab File: VX043317.D
Acq: 08 Oct 2024 11:40

Tgt Ion: 83	Resp: 3898
Ion Ratio	Lower Upper
83 100	
131 0.0	5.2 15.6#
85 0.0	31.9 95.5#





#76

1,2,3-Trichloropropane

Concen: 28.717 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. -0.159 min

Lab File: VX043317.D

Acq: 08 Oct 2024 11:40

Instrument :

MSVOA_X

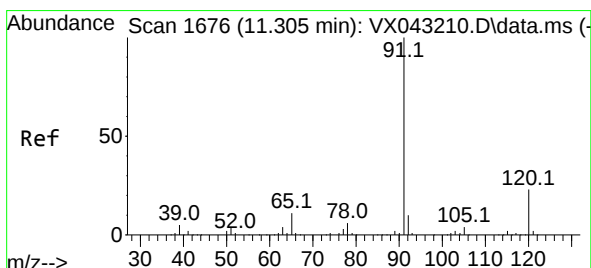
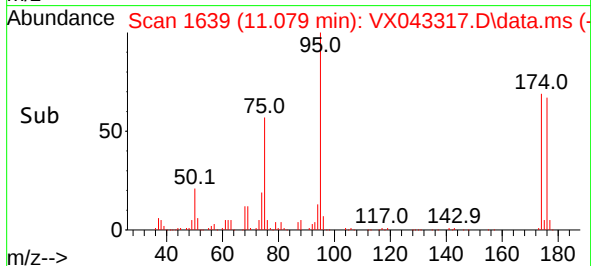
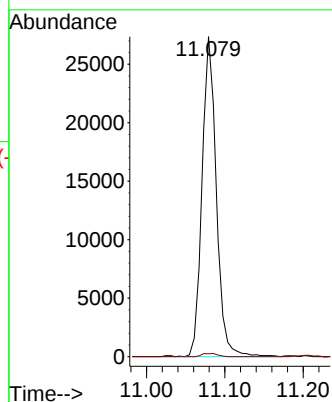
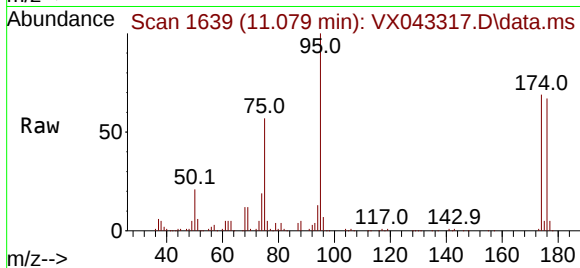
ClientSampleId :

Tgt Ion: 75 Resp: 34669

Ion Ratio Lower Upper

75 100

77 1.1 22.0 66.0#



#78

n-propylbenzene

Concen: 2.533 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. -0.000 min

Lab File: VX043317.D

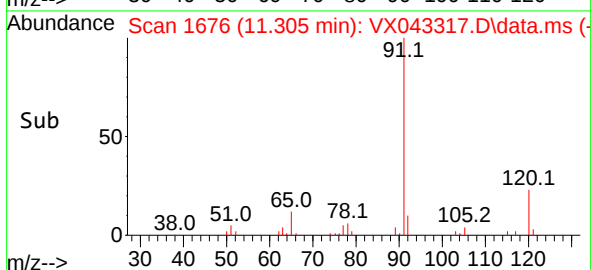
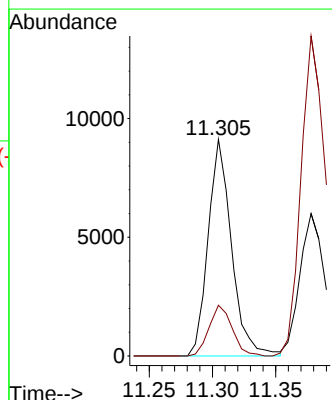
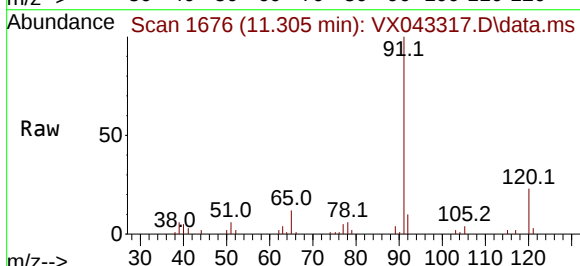
Acq: 08 Oct 2024 11:40

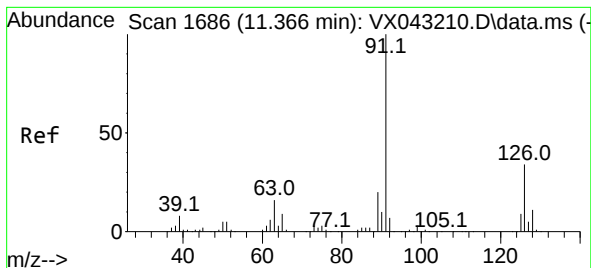
Tgt Ion: 91 Resp: 11769

Ion Ratio Lower Upper

91 100

120 23.1 11.4 34.1





#79

2-Chlorotoluene

Concen: 3.451 ug/l

RT: 11.378 min Scan# 1

Delta R.T. 0.012 min

Lab File: VX043317.D

Acq: 08 Oct 2024 11:40

Instrument :

MSVOA_X

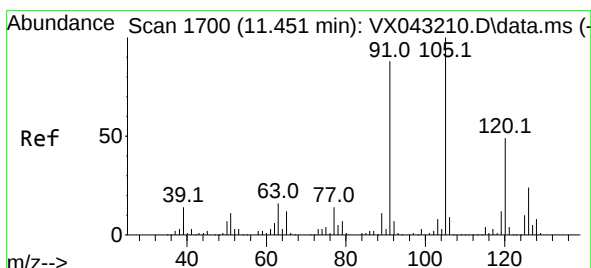
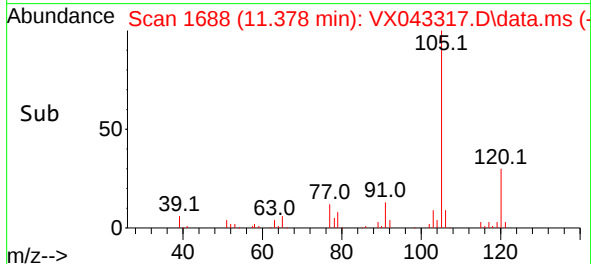
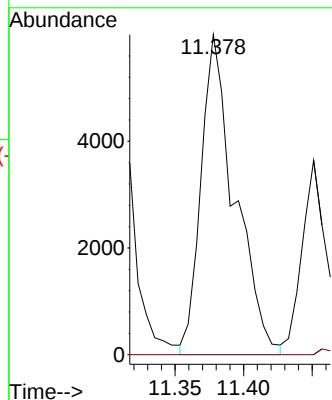
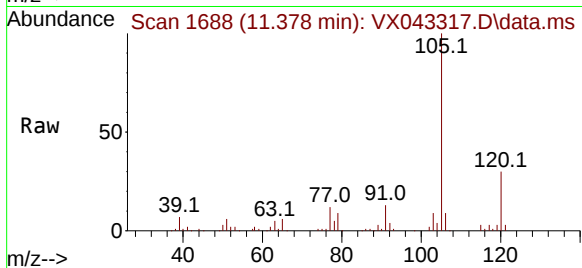
ClientSampleId :

Tgt Ion: 91 Resp: 10305

Ion Ratio Lower Upper

91 100

126 0.0 16.6 49.7#



#80

1,3,5-Trimethylbenzene

Concen: 10.191 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. -0.000 min

Lab File: VX043317.D

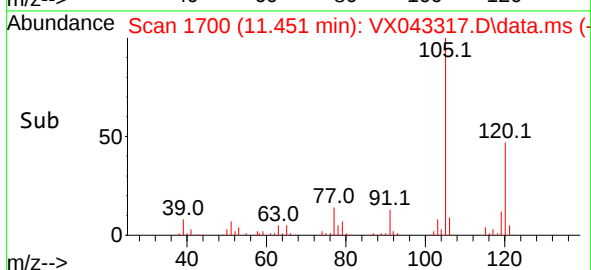
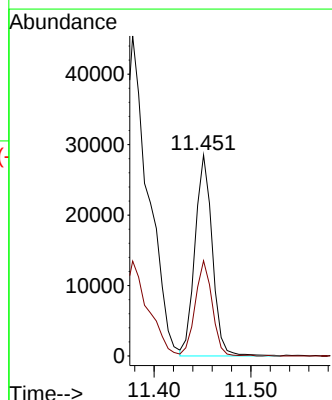
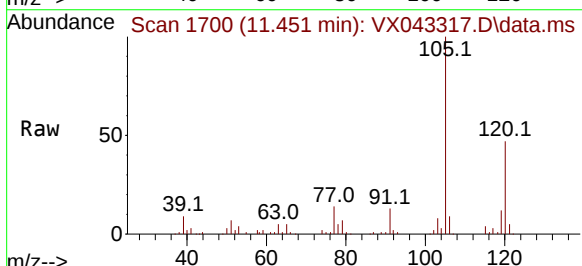
Acq: 08 Oct 2024 11:40

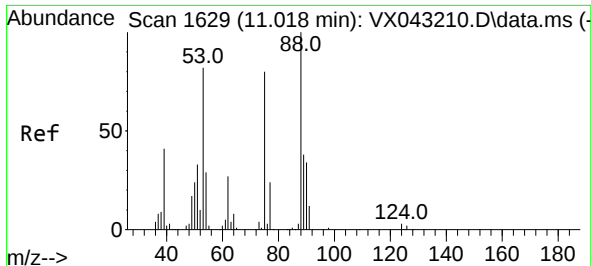
Tgt Ion:105 Resp: 35573

Ion Ratio Lower Upper

105 100

120 46.4 23.9 71.8

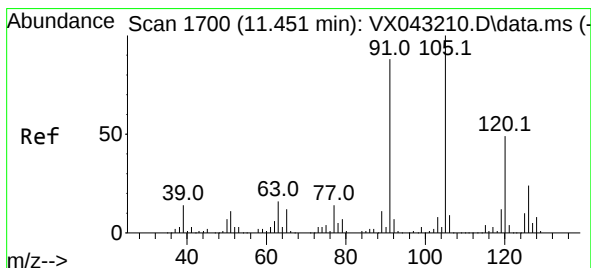
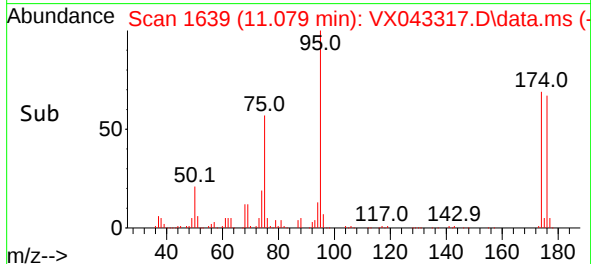
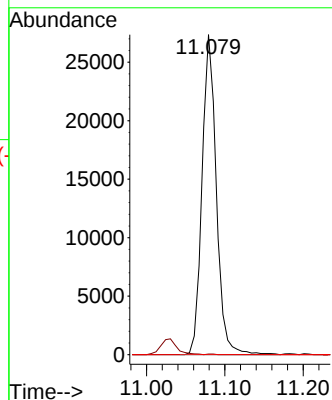
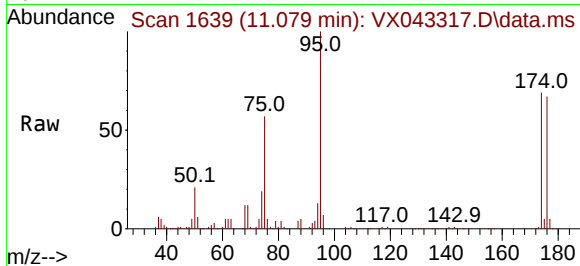




#81
trans-1,4-Dichloro-2-butene
Concen: 74.425 ug/l
RT: 11.079 min Scan# 1100
Delta R.T. 0.061 min
Lab File: VX043317.D
Acq: 08 Oct 2024 11:40

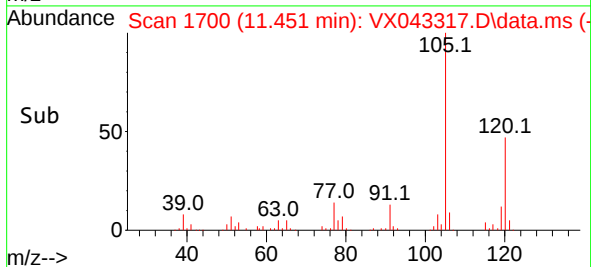
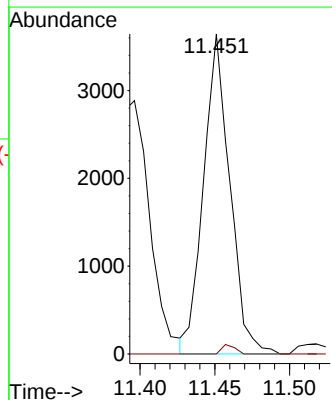
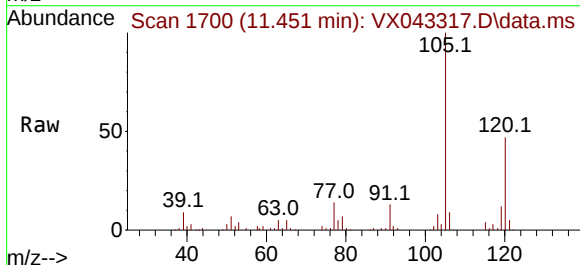
Instrument :
MSVOA_X
ClientSampleId :

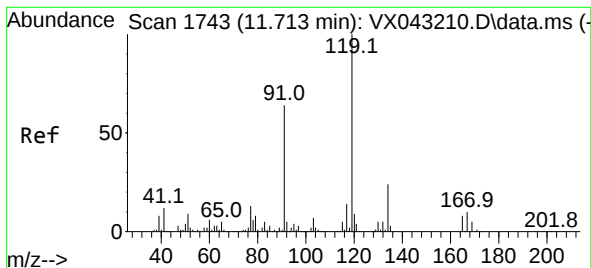
Tgt Ion: 75 Resp: 34669
Ion Ratio Lower Upper
75 100
53 0.0 83.9 125.9#
89 0.0 38.6 58.0#



#82
4-Chlorotoluene
Concen: 1.308 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX043317.D
Acq: 08 Oct 2024 11:40

Tgt Ion: 91 Resp: 4451
Ion Ratio Lower Upper
91 100
126 1.5 14.1 42.3#





#83

tert-Butylbenzene

Concen: 1.548 ug/l

RT: 11.969 min Scan# 11

Delta R.T. 0.256 min

Lab File: VX043317.D

Acq: 08 Oct 2024 11:40

Instrument :

MSVOA_X

ClientSampleId :

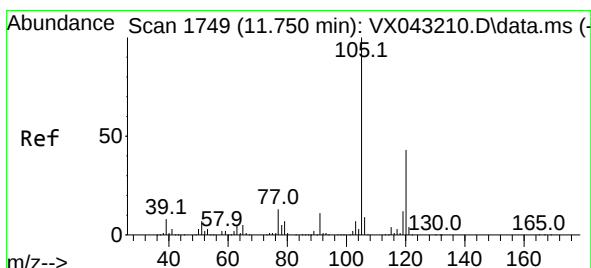
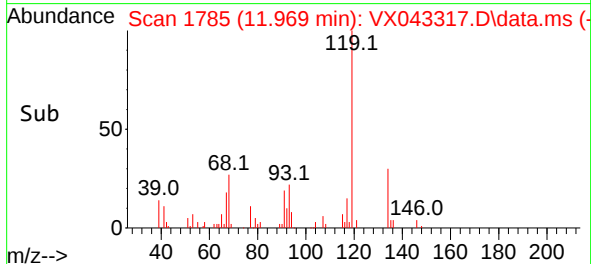
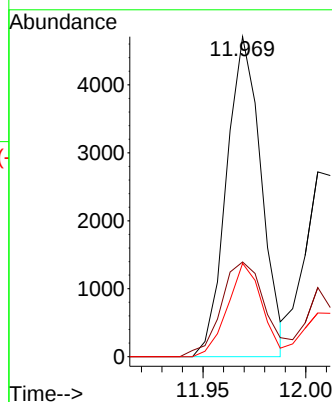
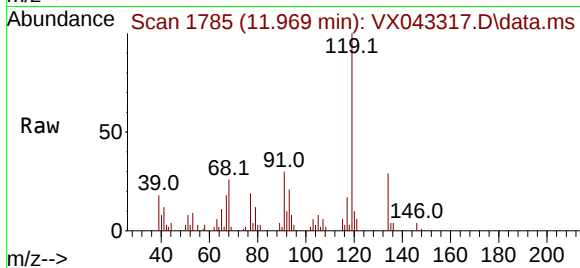
Tgt Ion:119 Resp: 5567

Ion Ratio Lower Upper

119 100

91 36.6 31.0 93.0

134 28.8 11.5 34.4



#84

1,2,4-Trimethylbenzene

Concen: 50.530 ug/l

RT: 11.750 min Scan# 1749

Delta R.T. -0.000 min

Lab File: VX043317.D

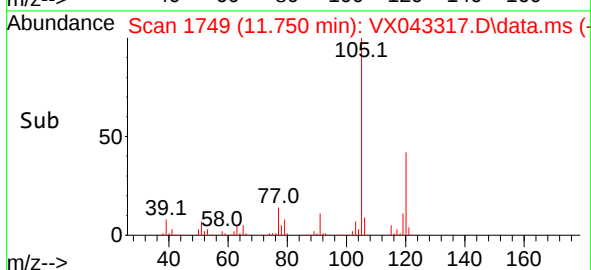
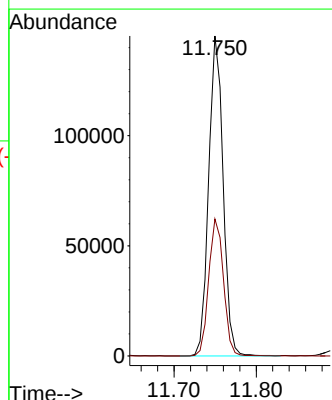
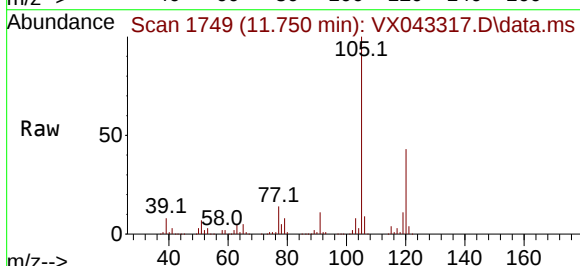
Acq: 08 Oct 2024 11:40

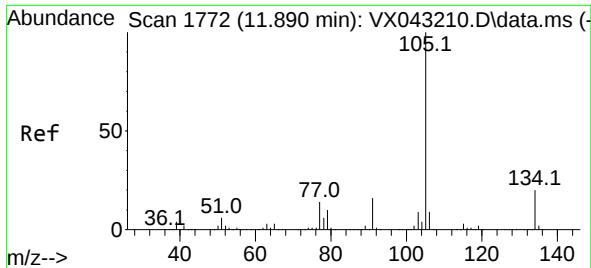
Tgt Ion:105 Resp: 177470

Ion Ratio Lower Upper

105 100

120 43.8 21.2 63.6

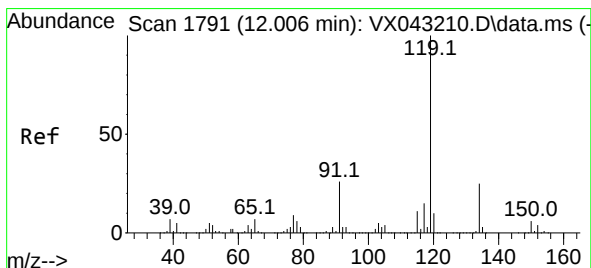
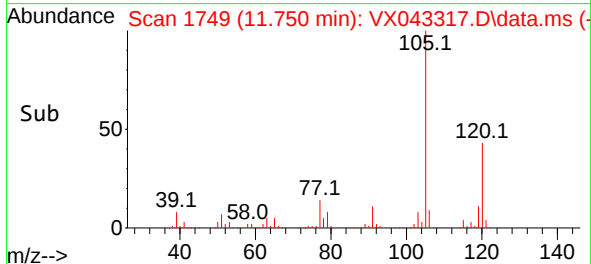
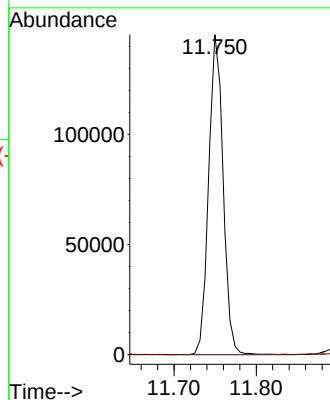
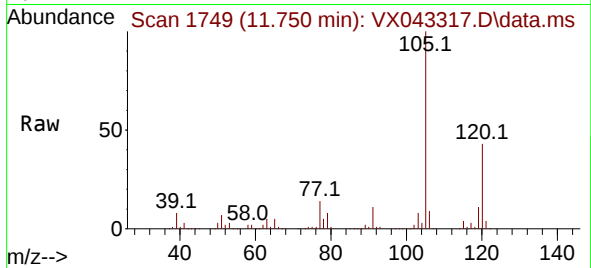




#85
 sec-Butylbenzene
 Concen: 41.629 ug/l
 RT: 11.750 min Scan# 1772
 Delta R.T. -0.140 min
 Lab File: VX043317.D
 Acq: 08 Oct 2024 11:40

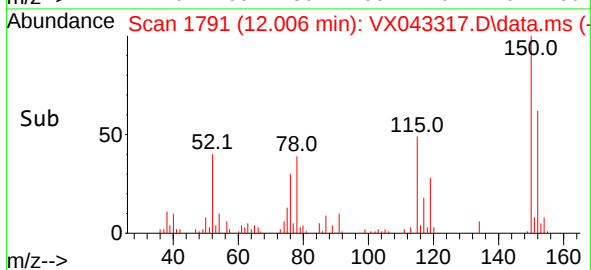
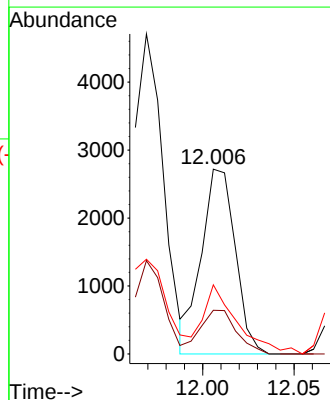
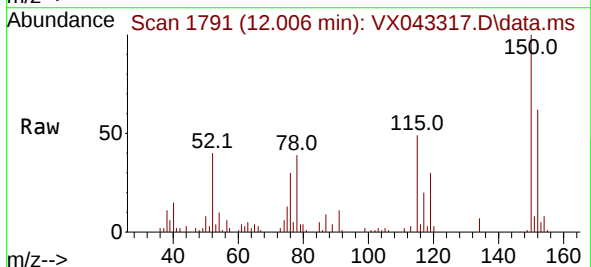
Instrument :
 MSVOA_X
 ClientSampleId :

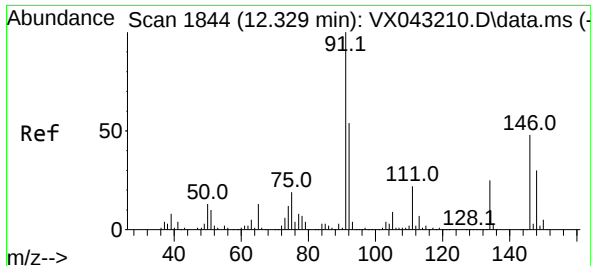
Tgt Ion:105 Resp: 177470
 Ion Ratio Lower Upper
 105 100
 134 0.0 10.1 30.1#



#86
 p-Isopropyltoluene
 Concen: 0.989 ug/l
 RT: 12.006 min Scan# 1791
 Delta R.T. -0.000 min
 Lab File: VX043317.D
 Acq: 08 Oct 2024 11:40

Tgt Ion:119 Resp: 3517
 Ion Ratio Lower Upper
 119 100
 134 25.6 13.0 38.9
 91 36.6 13.0 39.0





#89

n-Butylbenzene

Concen: 5.039 ug/l

RT: 12.317 min Scan# 11

Delta R.T. -0.012 min

Lab File: VX043317.D

Acq: 08 Oct 2024 11:40

Instrument :

MSVOA_X

ClientSampleId :

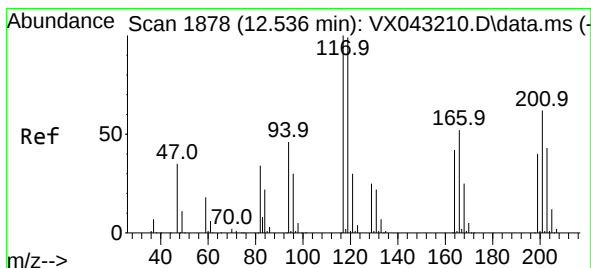
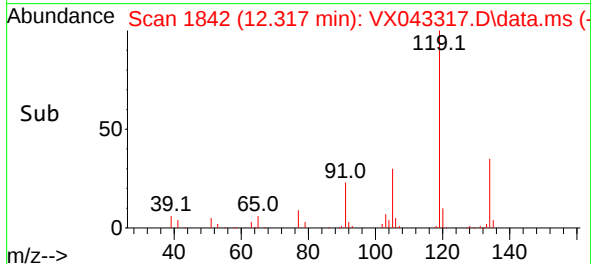
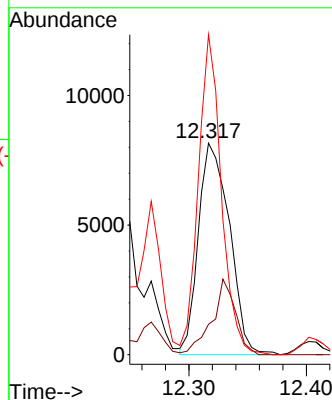
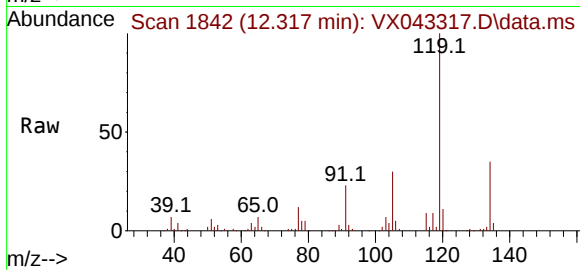
Tgt Ion: 91 Resp: 15006

Ion Ratio Lower Upper

91 100

92 27.2 27.0 81.0

134 112.2 12.9 38.6#



#90

Hexachloroethane

Concen: 6.544 ug/l

RT: 12.530 min Scan# 1877

Delta R.T. -0.006 min

Lab File: VX043317.D

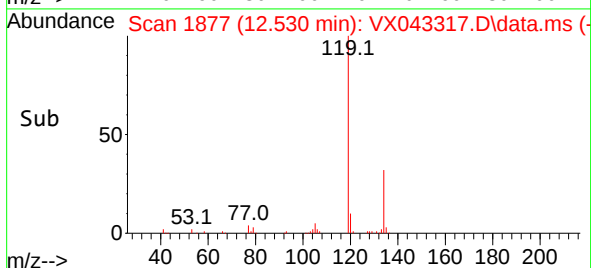
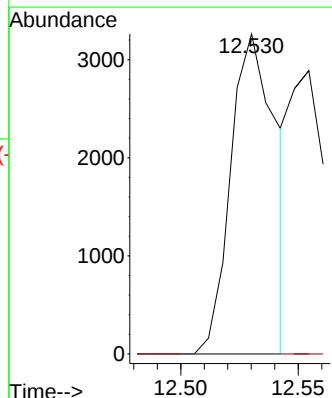
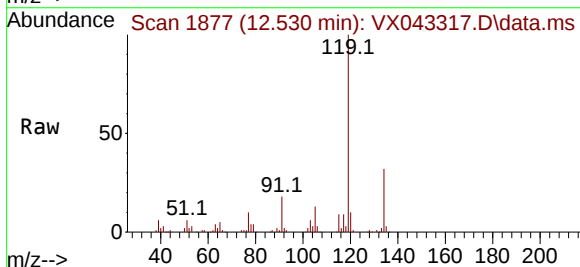
Acq: 08 Oct 2024 11:40

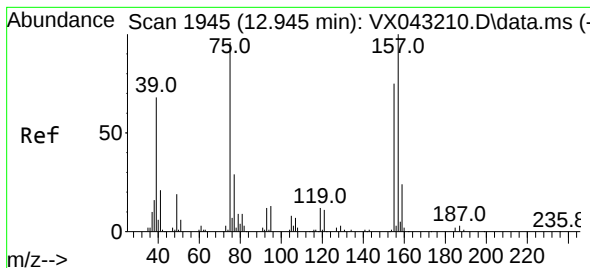
Tgt Ion: 117 Resp: 4365

Ion Ratio Lower Upper

117 100

201 0.0 34.0 101.8#

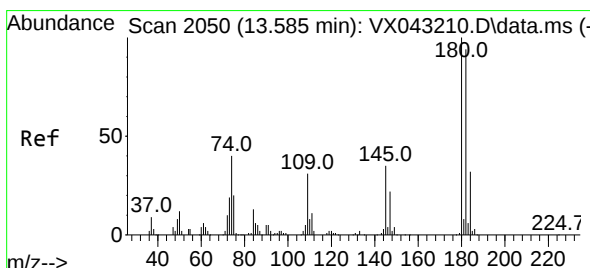
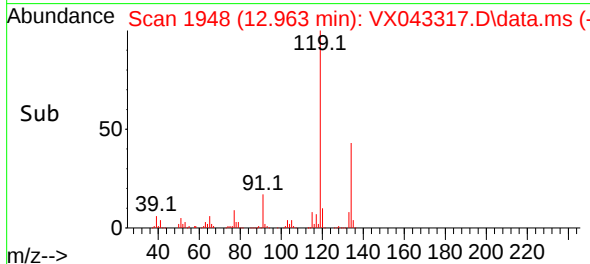
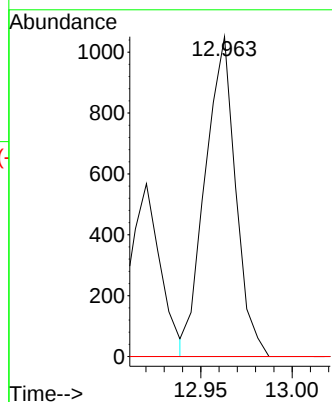
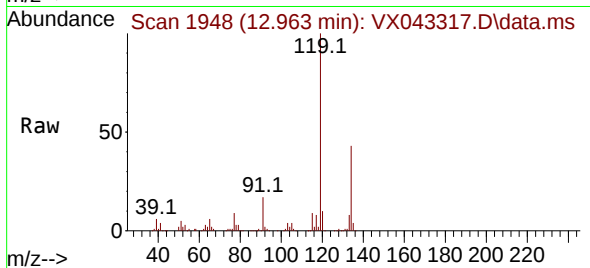




#92
 1,2-Dibromo-3-Chloropropane
 Concen: 3.607 ug/l
 RT: 12.963 min Scan# 1948
 Delta R.T. 0.018 min
 Lab File: VX043317.D
 Acq: 08 Oct 2024 11:40

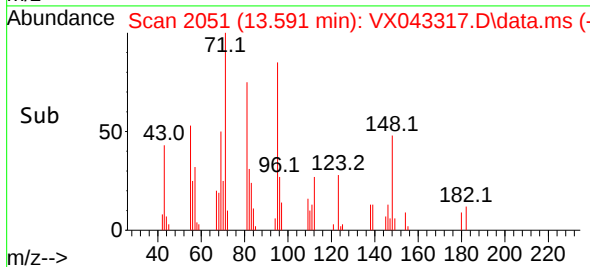
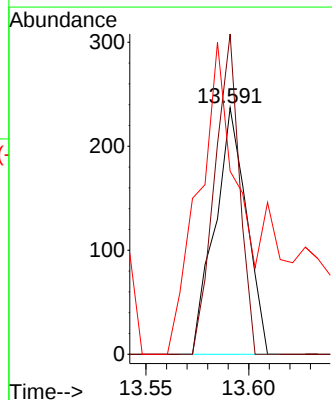
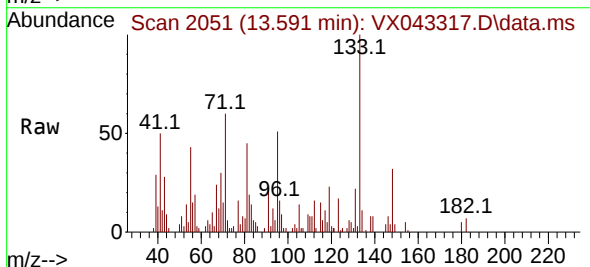
Instrument :
 MSVOA_X
 ClientSampleId :

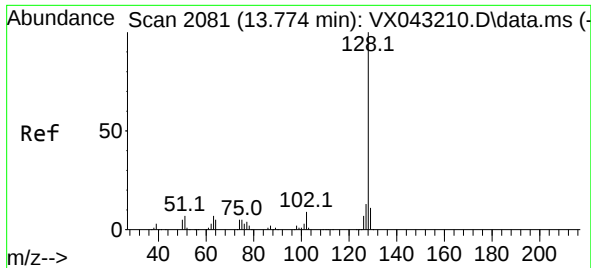
Tgt Ion: 75 Resp: 1214
 Ion Ratio Lower Upper
 75 100
 155 0.0 38.8 116.4#
 157 0.0 49.0 147.0#



#93
 1,2,4-Trichlorobenzene
 Concen: 0.237 ug/l
 RT: 13.591 min Scan# 2051
 Delta R.T. 0.006 min
 Lab File: VX043317.D
 Acq: 08 Oct 2024 11:40

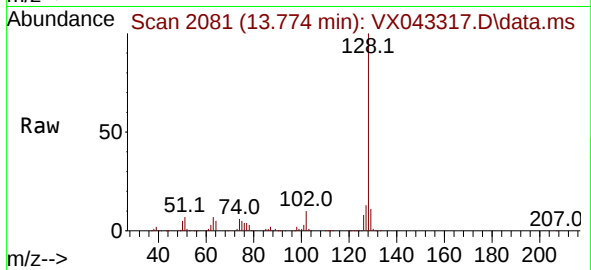
Tgt Ion: 180 Resp: 253
 Ion Ratio Lower Upper
 180 100
 182 102.0 47.1 141.3
 145 204.0 16.6 49.8#





#95
Naphthalene
Concen: 60.283 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VX043317.D
Acq: 08 Oct 2024 11:40

Instrument :
MSVOA_X
ClientSampleId :



Tgt Ion:128 Resp: 237012
Ion Ratio Lower Upper
128 100
127 13.2 10.2 15.2
129 11.0 8.6 13.0

