

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120122\
 Data File : VX033163.D
 Acq On : 01 Dec 2022 15:09
 Operator : JC/MD
 Sample : N5815-25DL 40X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-15DL

Quant Time: Dec 02 00:52:21 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112222W.M
 Quant Title : SW846 8260
 QLast Update : Tue Nov 22 13:58:46 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	124251	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	198599	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	176460	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	86369	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	67683	56.131	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 112.260%			
35) Dibromofluoromethane	5.385	113	54090	48.311	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 96.620%			
50) Toluene-d8	8.647	98	180314	53.685	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 107.360%			
62) 4-Bromofluorobenzene	11.079	95	69641	47.351	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 94.700%			
Target Compounds						Qvalue
3) Chloromethane	1.294	50	830	0.810	ug/l	91
6) Chloroethane	1.691	64	484	0.521	ug/l	89
11) Tert butyl alcohol	2.940	59	1828	9.530	ug/l #	72
13) Acrolein	2.215	56	137	0.622	ug/l #	1
14) Allyl chloride	2.703	41	740	0.423	ug/l #	50
15) Acrylonitrile	3.105	53	1133	2.088	ug/l #	25
16) Acetone	2.392	43	4451	7.876	ug/l	98
17) Carbon Disulfide	2.514	76	1604	0.535	ug/l	98
18) Methyl Acetate	2.782	43	13728	8.776	ug/l #	51
20) Methylene Chloride	2.782	84	602	Below Cal	#	42
23) Vinyl Acetate	3.446	43	5094	1.707	ug/l #	45
25) 2-Butanone	4.580	43	3414	4.381	ug/l	93
31) Cyclohexane	5.477	56	10038	5.120	ug/l	99
36) 1,1-Dichloropropene	5.550	75	9676	5.405	ug/l #	50
37) Ethyl Acetate	4.580	43	3414	2.186	ug/l #	67
38) Carbon Tetrachloride	5.556	117	12813	6.452	ug/l #	15
39) Methylcyclohexane	7.379	83	8592	4.206	ug/l	89
40) Benzene	6.050	78	10060	2.004	ug/l	92
48) Methyl methacrylate	7.653	41	1584	1.191	ug/l #	68
52) Toluene	8.720	92	1549	0.469	ug/l	99
55) 1,1,2-Trichloroethane	9.104	97	1210	0.900	ug/l #	19
59) 2-Hexanone	9.458	43	353	0.300	ug/l	76
67) Ethyl Benzene	10.195	91	217863	34.910	ug/l	100
68) m/p-Xylenes	10.305	106	67051	27.437	ug/l	98
69) o-Xylene	10.646	106	1964	0.831	ug/l	88
73) Isopropylbenzene	10.963	105	19047	3.086	ug/l	99
76) 1,2,3-Trichloropropane	11.079	75	37766	23.089	ug/l #	37
78) n-propylbenzene	11.305	91	74047	10.493	ug/l	99
79) 2-Chlorotoluene	11.396	91	9927	2.316	ug/l #	41
80) 1,3,5-Trimethylbenzene	11.451	105	18110	3.493	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.079	75	37766	75.049	ug/l #	6
82) 4-Chlorotoluene	11.451	91	2306	0.459	ug/l #	45
83) tert-Butylbenzene	11.750	119	19021	3.686	ug/l #	54
84) 1,2,4-Trimethylbenzene	11.750	105	157891	30.541	ug/l	100
85) sec-Butylbenzene	11.890	105	5517	0.894	ug/l	94
86) p-Isopropyltoluene	11.969	119	2500	0.478	ug/l	97

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120122\
Data File : VX033163.D
Acq On : 01 Dec 2022 15:09
Operator : JC/MD
Sample : N5815-25DL 40X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-15DL

Quant Time: Dec 02 00:52:21 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112222W.M
Quant Title : SW846 8260
QLast Update : Tue Nov 22 13:58:46 2022
Response via : Initial Calibration

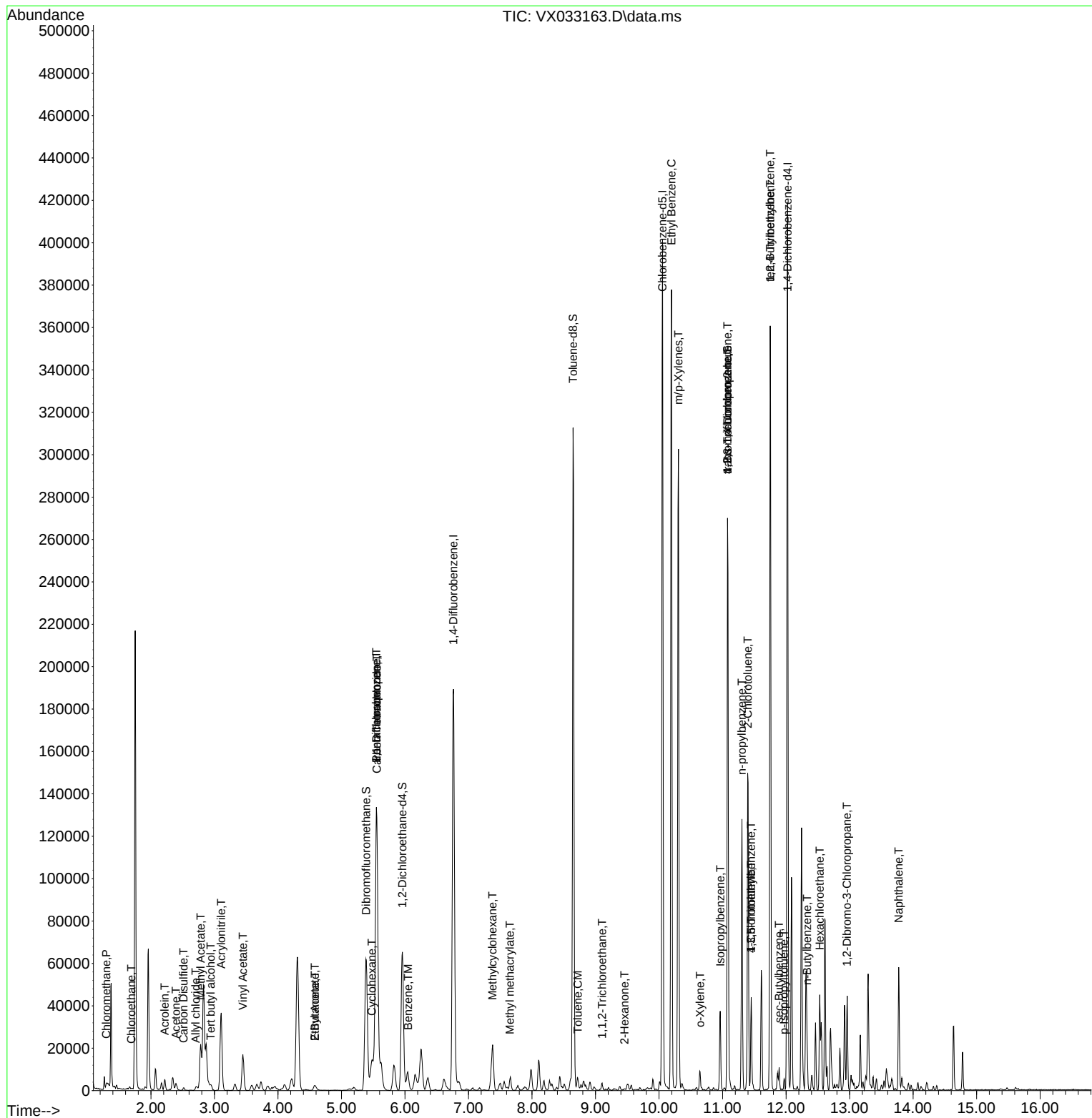
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
89) n-Butylbenzene	12.329	91	12005	2.664	ug/l #	45
90) Hexachloroethane	12.530	117	3194	3.716	ug/l #	12
92) 1,2-Dibromo-3-Chloropr...	12.957	75	168	0.452	ug/l #	1
95) Naphthalene	13.774	128	35627	6.451	ug/l	99

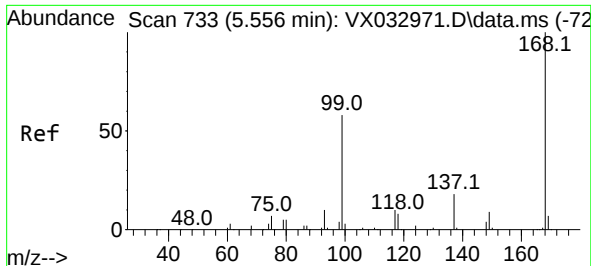
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120122\
Data File : VX033163.D
Acq On : 01 Dec 2022 15:09
Operator : JC/MD
Sample : N5815-25DL 40X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-15DL

Quant Time: Dec 02 00:52:21 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112222W.M
Quant Title : SW846 8260
QLast Update : Tue Nov 22 13:58:46 2022
Response via : Initial Calibration

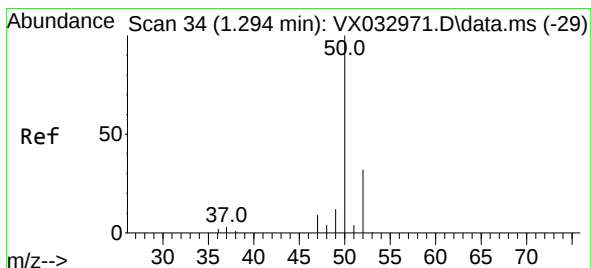
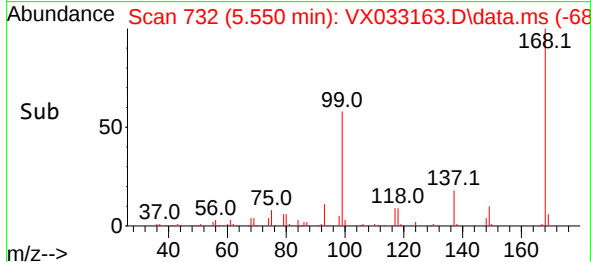
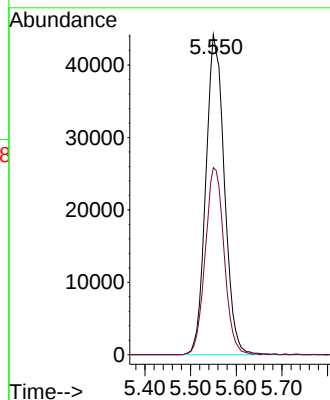
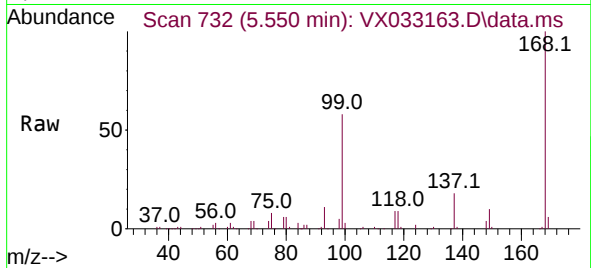




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX033163.D
Acq: 01 Dec 2022 15:09

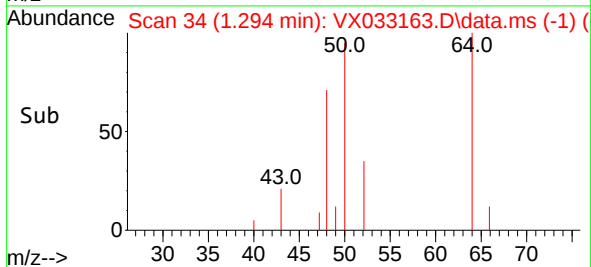
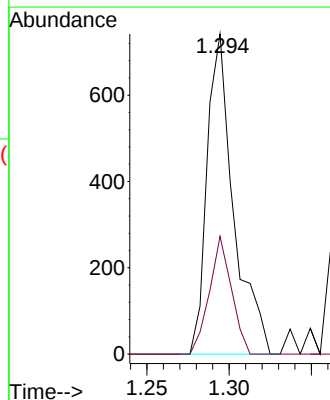
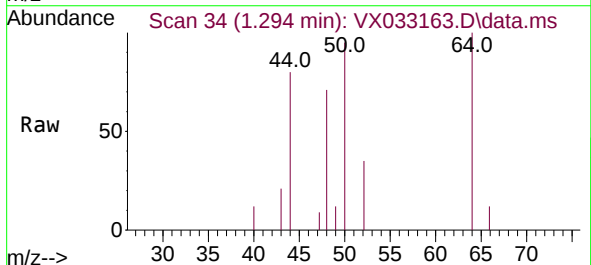
Instrument :
MSVOA_X
ClientSampleId :
MW-15DL

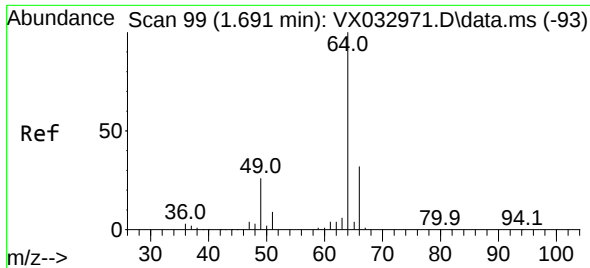
Tgt Ion:168 Resp: 124251
Ion Ratio Lower Upper
168 100
99 58.5 46.1 69.1



#3
Chloromethane
Concen: 0.810 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX033163.D
Acq: 01 Dec 2022 15:09

Tgt Ion: 50 Resp: 830
Ion Ratio Lower Upper
50 100
52 36.8 25.4 38.2

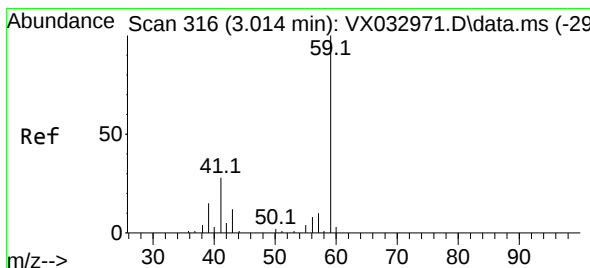
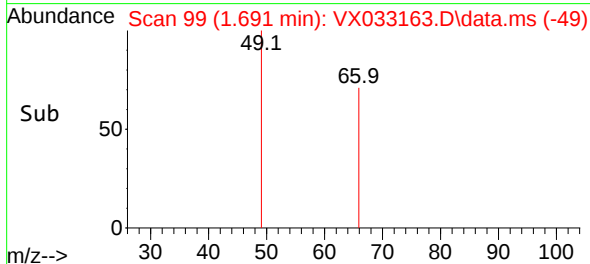
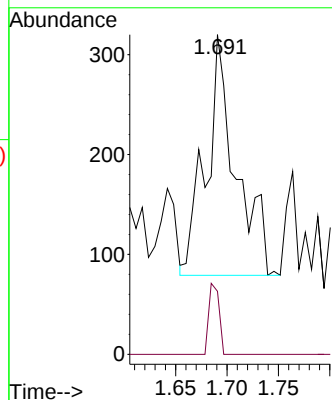
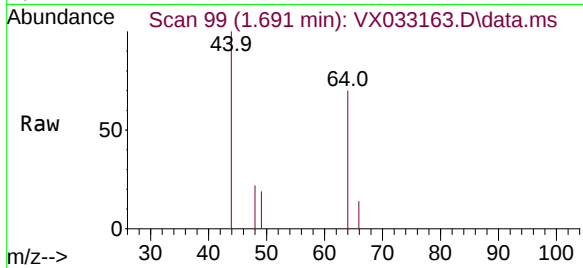




#6
Chloroethane
Concen: 0.521 ug/l
RT: 1.691 min Scan# 99
Delta R.T. 0.006 min
Lab File: VX033163.D
Acq: 01 Dec 2022 15:09

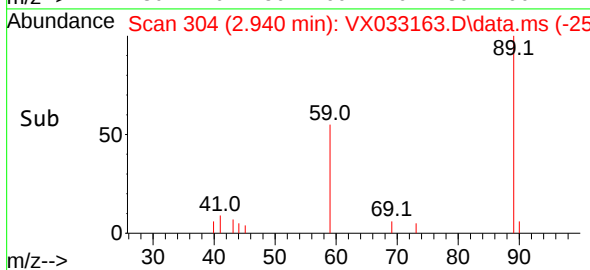
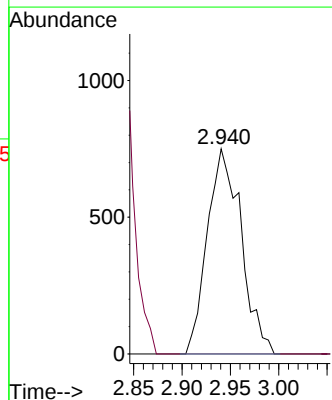
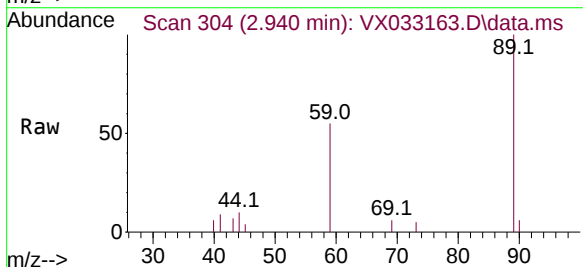
Instrument :
MSVOA_X
Client SampleId :
MW-15DL

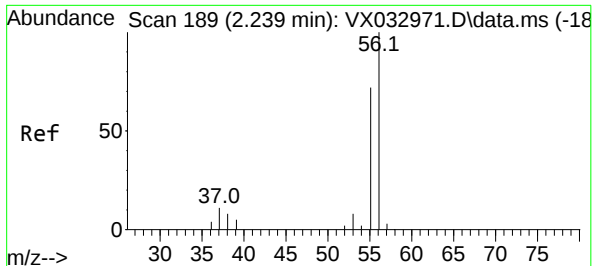
Tgt Ion: 64 Resp: 484
Ion Ratio Lower Upper
64 100
66 26.1 26.0 39.0



#11
Tert butyl alcohol
Concen: 9.530 ug/l
RT: 2.940 min Scan# 304
Delta R.T. -0.025 min
Lab File: VX033163.D
Acq: 01 Dec 2022 15:09

Tgt Ion: 59 Resp: 1828
Ion Ratio Lower Upper
59 100
57 0.0 8.2 12.4#





#13

Acrolein

Concen: 0.622 ug/l

RT: 2.215 min Scan# 11

Delta R.T. -0.018 min

Lab File: VX033163.D

Acq: 01 Dec 2022 15:09

Instrument :

MSVOA_X

ClientSampleId :

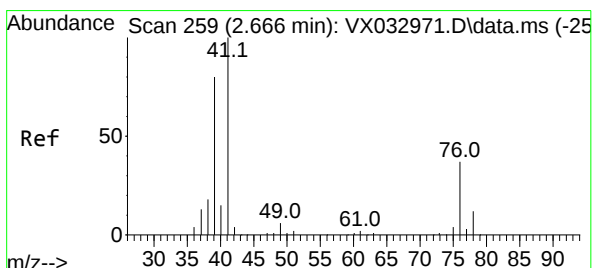
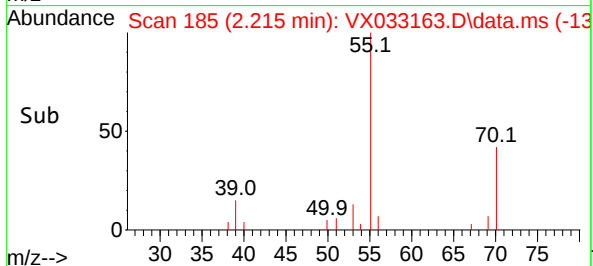
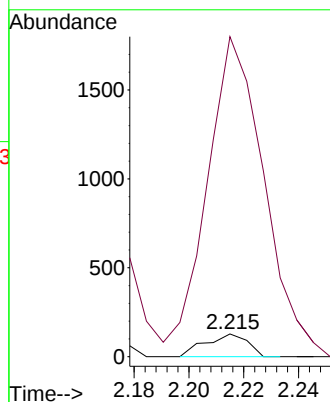
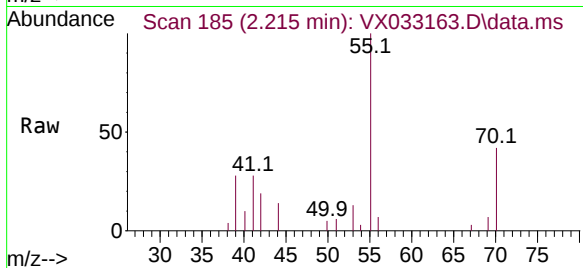
MW-15DL

Tgt Ion: 56 Resp: 137

Ion Ratio Lower Upper

56 100

55 1897.1 56.9 85.3#



#14

Allyl chloride

Concen: 0.423 ug/l

RT: 2.703 min Scan# 265

Delta R.T. 0.037 min

Lab File: VX033163.D

Acq: 01 Dec 2022 15:09

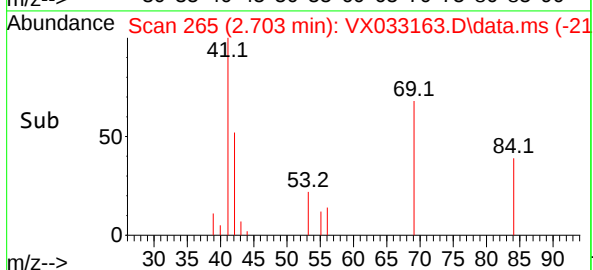
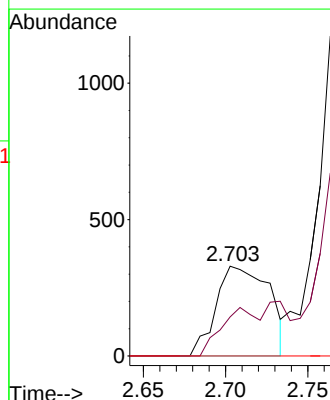
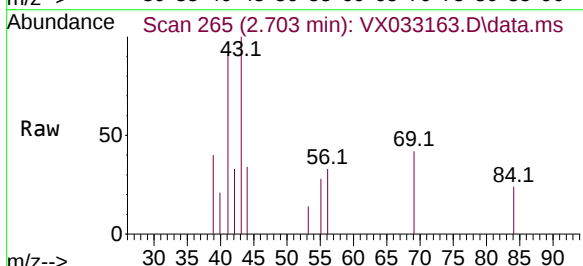
Tgt Ion: 41 Resp: 740

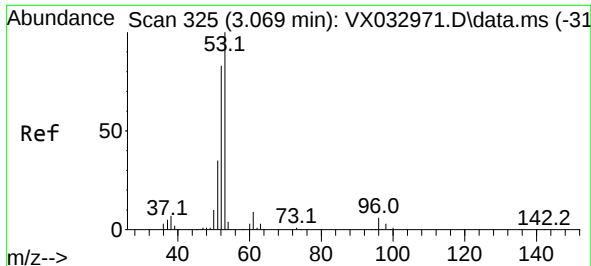
Ion Ratio Lower Upper

41 100

39 37.8 61.4 92.2#

76 0.0 29.2 43.8#

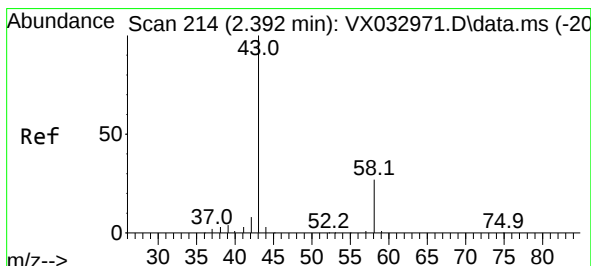
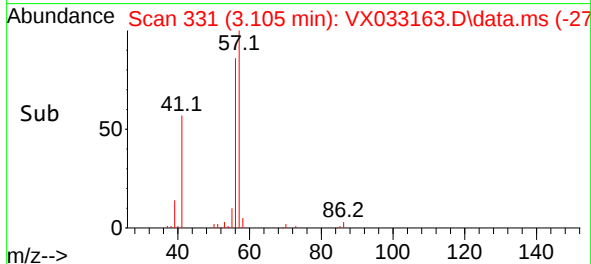
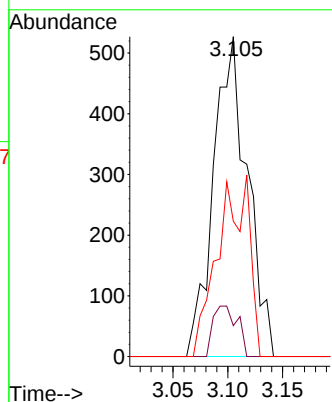
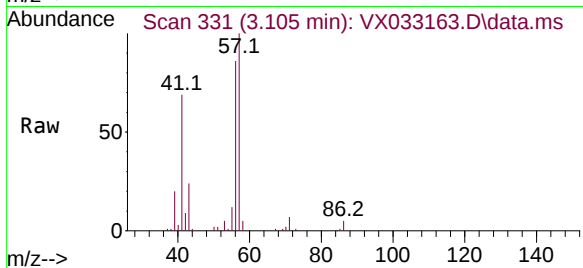




#15
Acrylonitrile
Concen: 2.088 ug/l
RT: 3.105 min Scan# 311
Delta R.T. 0.043 min
Lab File: VX033163.D
Acq: 01 Dec 2022 15:09

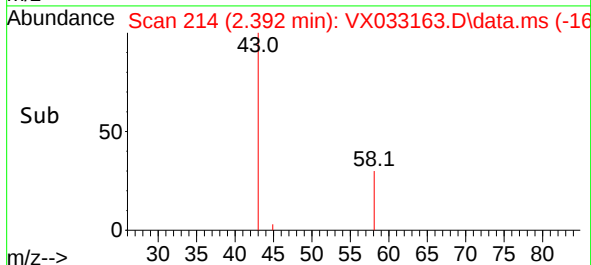
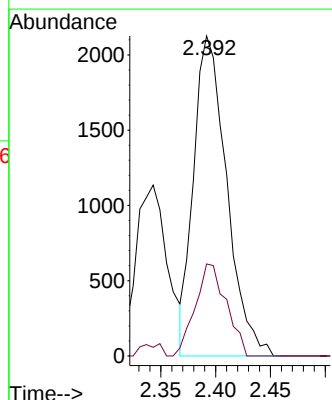
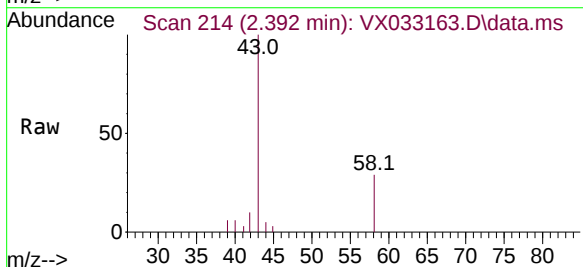
Instrument :
MSVOA_X
ClientSampleId :
MW-15DL

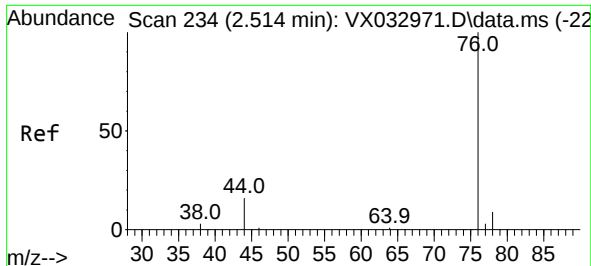
Tgt Ion: 53 Resp: 1133
Ion Ratio Lower Upper
53 100
52 11.3 67.4 101.0#
51 0.0 30.3 45.5#



#16
Acetone
Concen: 7.876 ug/l
RT: 2.392 min Scan# 214
Delta R.T. 0.012 min
Lab File: VX033163.D
Acq: 01 Dec 2022 15:09

Tgt Ion: 43 Resp: 4451
Ion Ratio Lower Upper
43 100
58 28.7 23.8 35.8

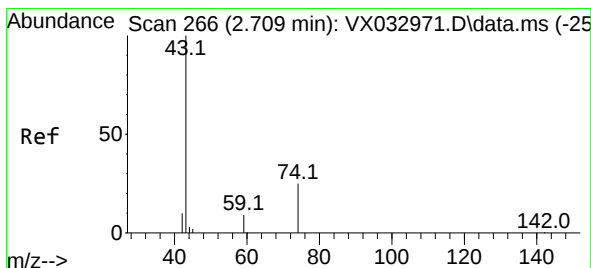
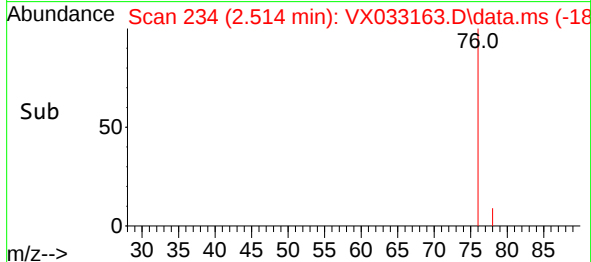
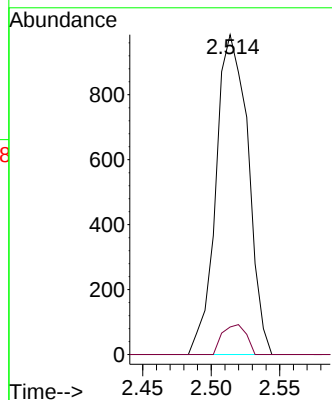
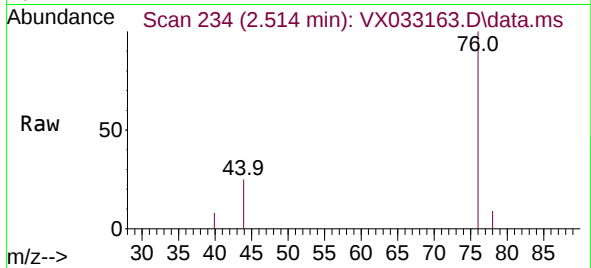




#17
Carbon Disulfide
Concen: 0.535 ug/l
RT: 2.514 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX033163.D
Acq: 01 Dec 2022 15:09

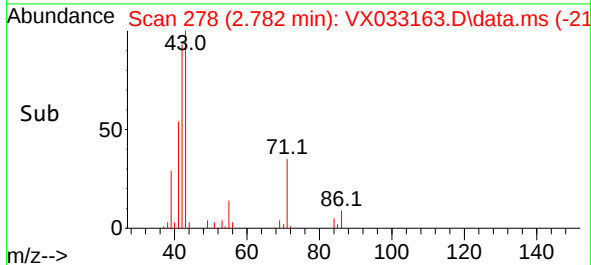
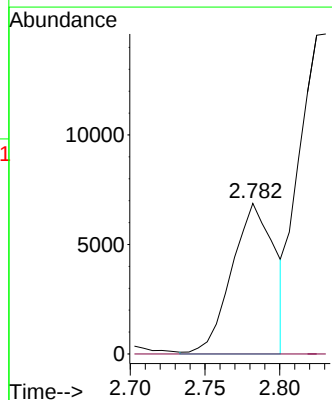
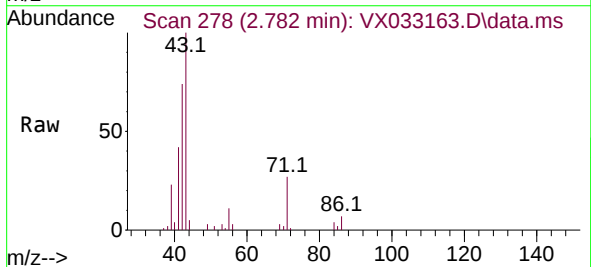
Instrument :
MSVOA_X
ClientSampleId :
MW-15DL

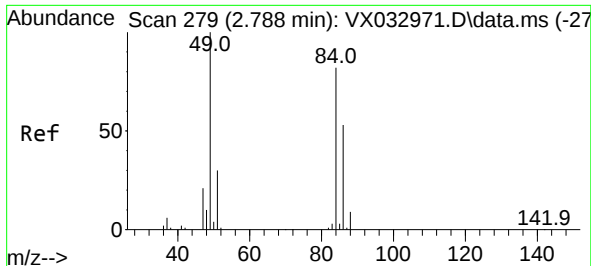
Tgt Ion: 76 Resp: 1604
Ion Ratio Lower Upper
76 100
78 8.6 7.5 11.3



#18
Methyl Acetate
Concen: 8.776 ug/l
RT: 2.782 min Scan# 278
Delta R.T. 0.079 min
Lab File: VX033163.D
Acq: 01 Dec 2022 15:09

Tgt Ion: 43 Resp: 13728
Ion Ratio Lower Upper
43 100
74 0.0 19.4 29.0#

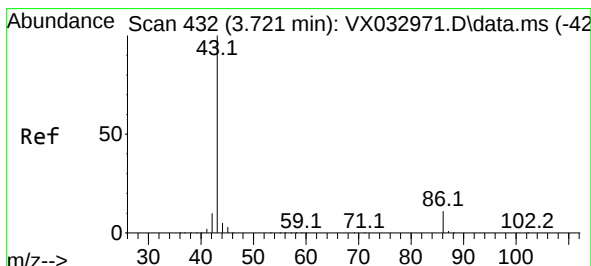
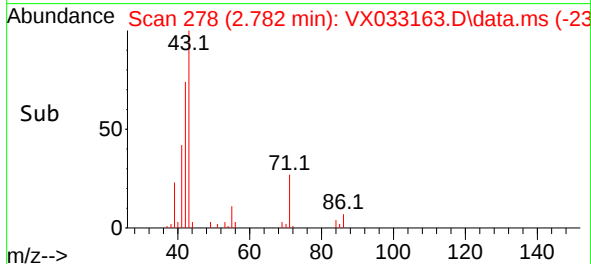
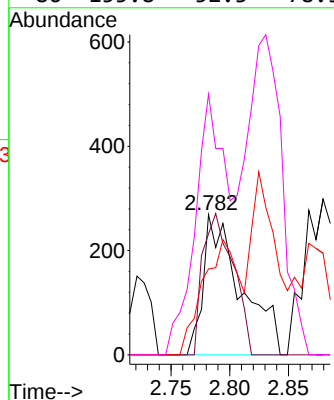
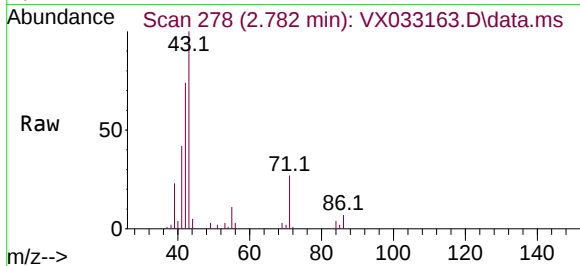




#20
Methylene Chloride
Concen: Below Cal
RT: 2.782 min Scan# 21
Delta R.T. -0.006 min
Lab File: VX033163.D
Acq: 01 Dec 2022 15:09

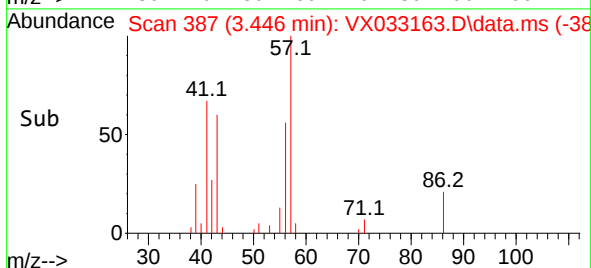
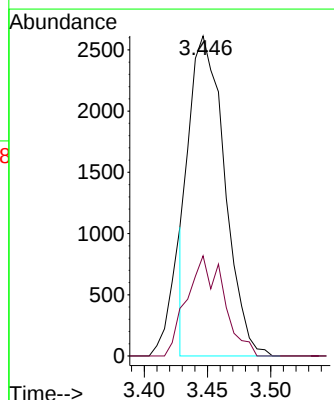
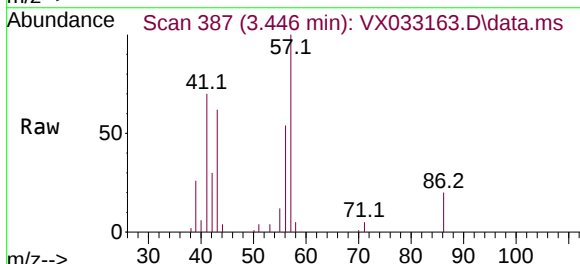
Instrument :
MSVOA_X
ClientSampleId :
MW-15DL

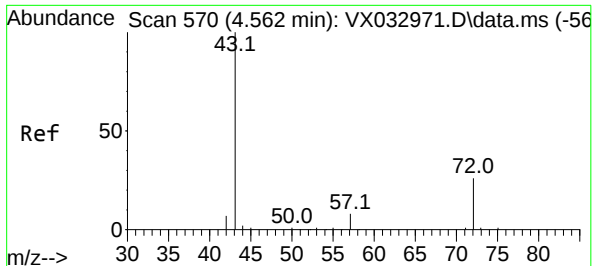
Tgt Ion: 84 Resp: 602
Ion Ratio Lower Upper
84 100
49 86.2 101.0 151.6#
51 61.3 31.1 46.7#
86 155.8 52.3 78.5#



#23
Vinyl Acetate
Concen: 1.707 ug/l
RT: 3.446 min Scan# 387
Delta R.T. -0.275 min
Lab File: VX033163.D
Acq: 01 Dec 2022 15:09

Tgt Ion: 43 Resp: 5094
Ion Ratio Lower Upper
43 100
86 31.3 8.6 12.8#

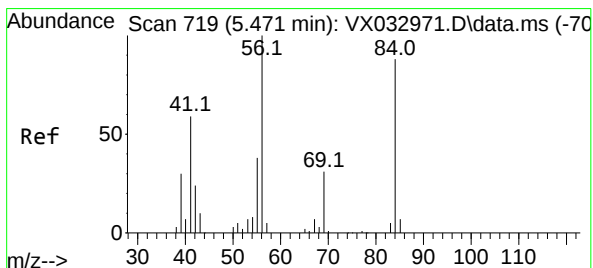
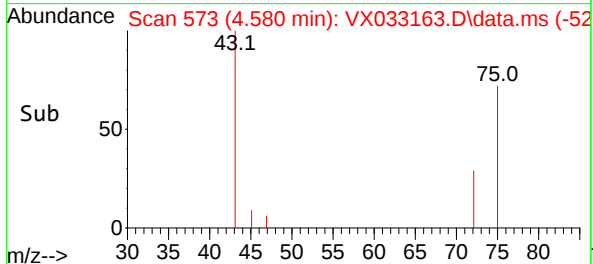
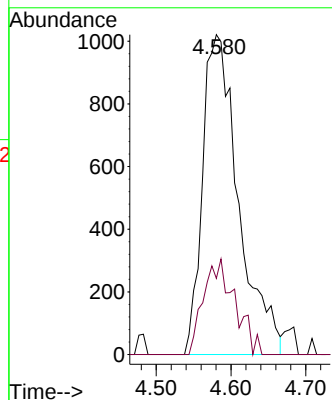
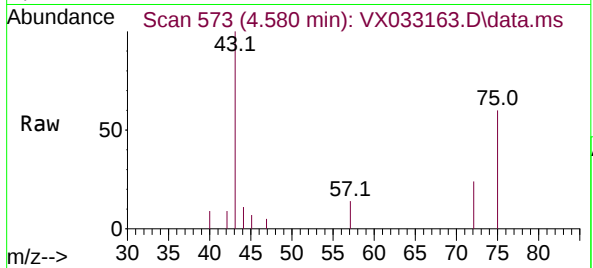




#25
2-Butanone
Concen: 4.381 ug/l
RT: 4.580 min Scan# 51
Delta R.T. 0.024 min
Lab File: VX033163.D
Acq: 01 Dec 2022 15:09

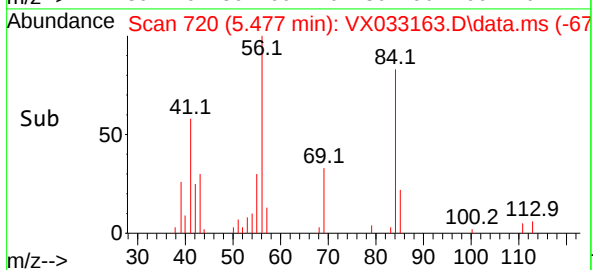
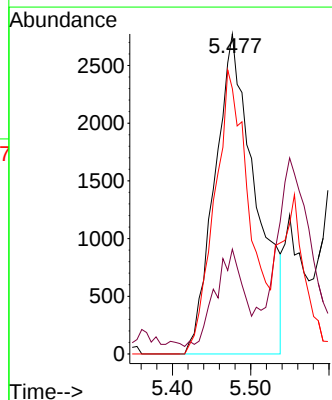
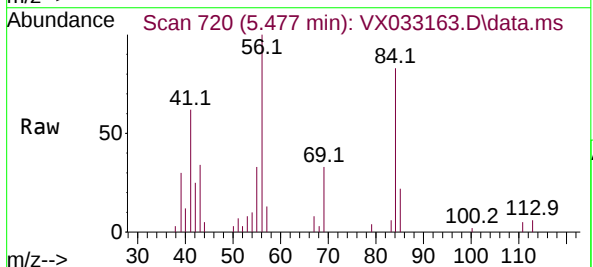
Instrument :
MSVOA_X
ClientSampleId :
MW-15DL

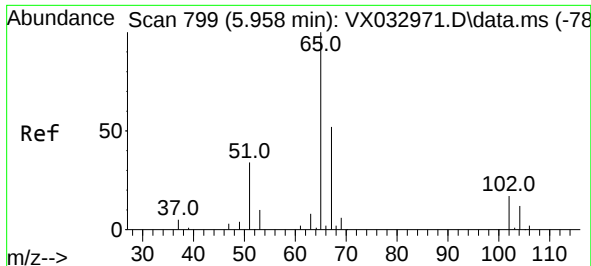
Tgt Ion: 43 Resp: 3414
Ion Ratio Lower Upper
43 100
72 23.8 22.2 33.2



#31
Cyclohexane
Concen: 5.120 ug/l
RT: 5.477 min Scan# 720
Delta R.T. 0.007 min
Lab File: VX033163.D
Acq: 01 Dec 2022 15:09

Tgt Ion: 56 Resp: 10038
Ion Ratio Lower Upper
56 100
69 29.5 24.1 36.1
84 82.9 66.9 100.3





#33

1,2-Dichloroethane-d4

Concen: 56.131 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX033163.D

Acq: 01 Dec 2022 15:09

Instrument :

MSVOA_X

ClientSampleId :

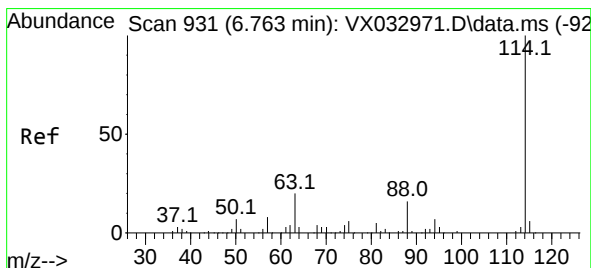
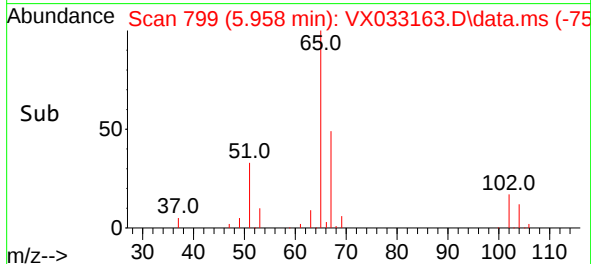
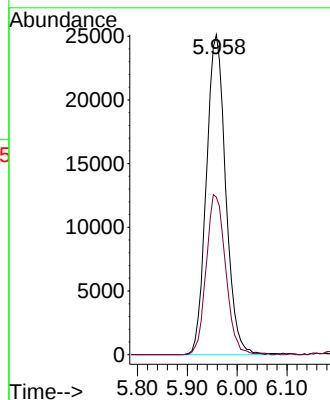
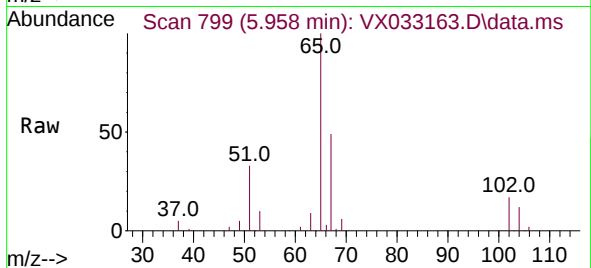
MW-15DL

Tgt Ion: 65 Resp: 67683

Ion Ratio Lower Upper

65 100

67 50.3 0.0 101.8



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.000 min

Lab File: VX033163.D

Acq: 01 Dec 2022 15:09

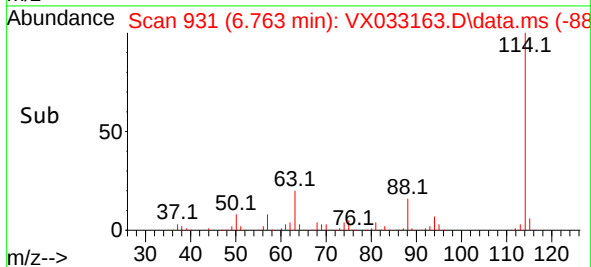
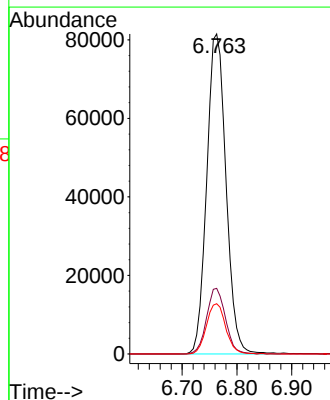
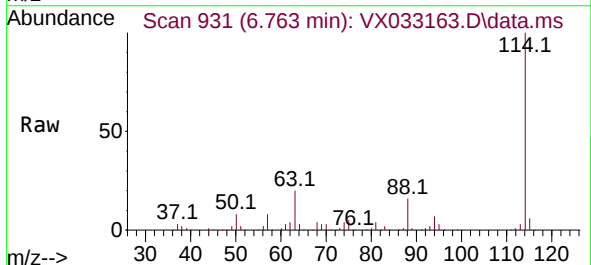
Tgt Ion: 114 Resp: 198599

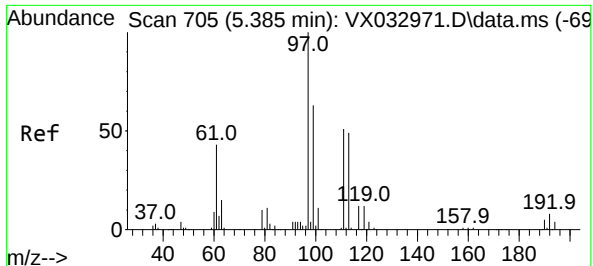
Ion Ratio Lower Upper

114 100

63 20.5 0.0 41.6

88 15.7 0.0 33.4





#35

Dibromofluoromethane

Concen: 48.311 ug/l

RT: 5.385 min Scan# 705

Delta R.T. 0.000 min

Lab File: VX033163.D

Acq: 01 Dec 2022 15:09

Instrument :

MSVOA_X

ClientSampleId :

MW-15DL

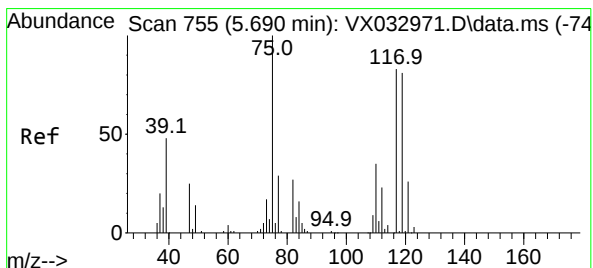
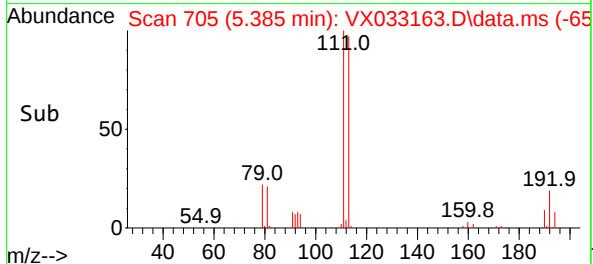
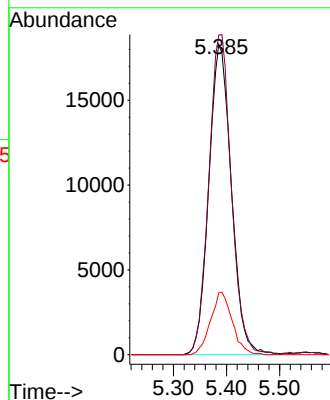
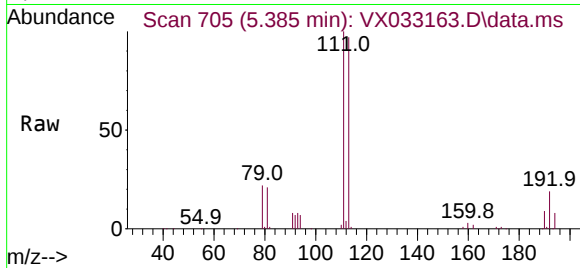
Tgt Ion:113 Resp: 54090

Ion Ratio Lower Upper

113 100

111 102.8 82.4 123.6

192 19.4 15.4 23.2



#36

1,1-Dichloropropene

Concen: 5.405 ug/l

RT: 5.550 min Scan# 732

Delta R.T. -0.146 min

Lab File: VX033163.D

Acq: 01 Dec 2022 15:09

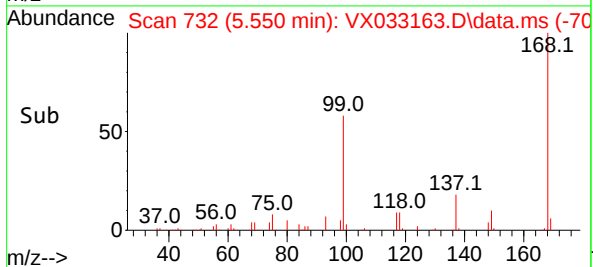
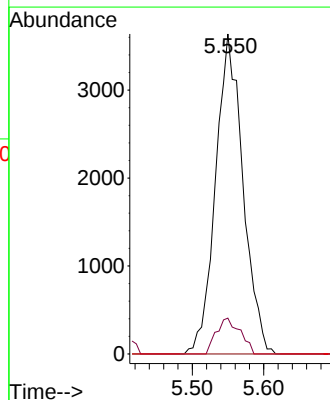
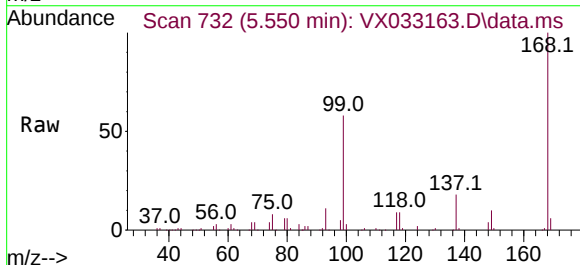
Tgt Ion: 75 Resp: 9676

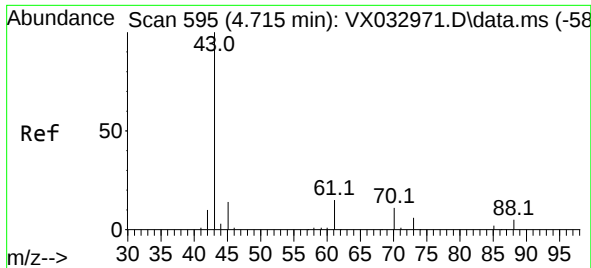
Ion Ratio Lower Upper

75 100

110 9.7 18.4 55.2#

77 0.0 24.5 36.7#





#37

Ethyl Acetate

Concen: 2.186 ug/l

RT: 4.580 min Scan# 5

Delta R.T. -0.135 min

Lab File: VX033163.D

Acq: 01 Dec 2022 15:09

Instrument :

MSVOA_X

ClientSampleId :

MW-15DL

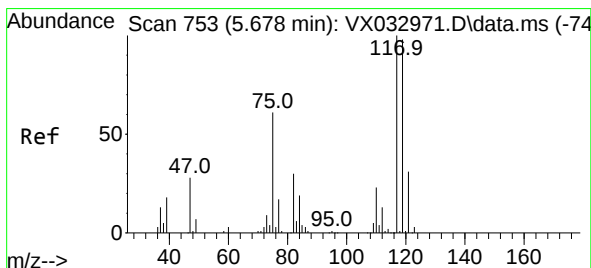
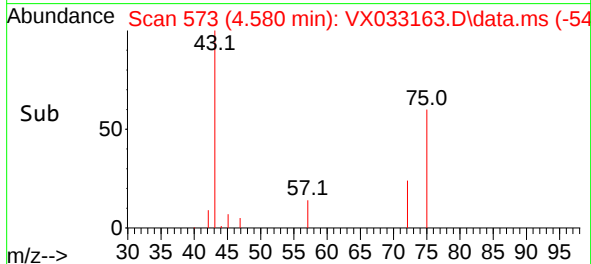
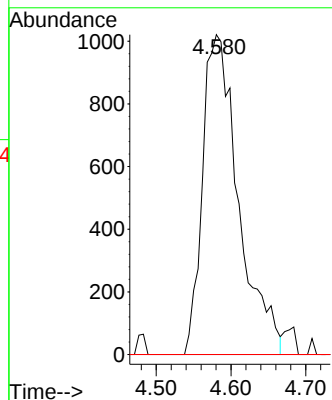
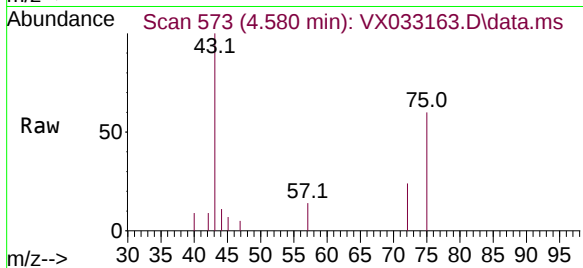
Tgt Ion: 43 Resp: 3414

Ion Ratio Lower Upper

43 100

61 0.0 11.5 17.3#

70 0.0 9.1 13.7#



#38

Carbon Tetrachloride

Concen: 6.452 ug/l

RT: 5.556 min Scan# 733

Delta R.T. -0.128 min

Lab File: VX033163.D

Acq: 01 Dec 2022 15:09

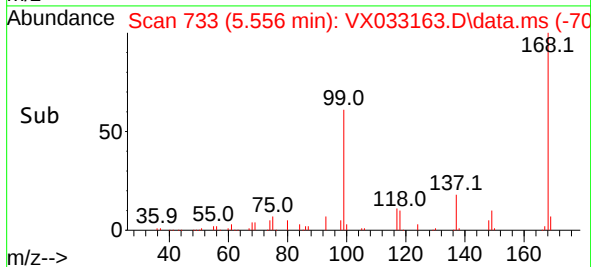
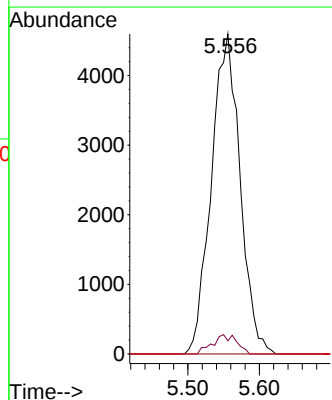
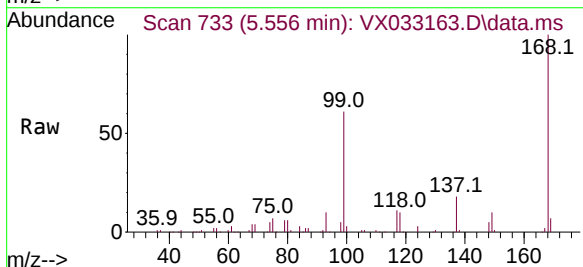
Tgt Ion: 117 Resp: 12813

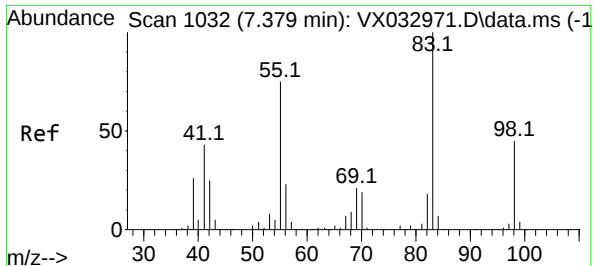
Ion Ratio Lower Upper

117 100

119 4.1 77.2 115.8#

121 0.0 25.8 38.6#





#39

Methylcyclohexane

Concen: 4.206 ug/l

RT: 7.379 min Scan# 1032

Delta R.T. -0.006 min

Lab File: VX033163.D

Acq: 01 Dec 2022 15:09

Instrument :

MSVOA_X

ClientSampleId :

MW-15DL

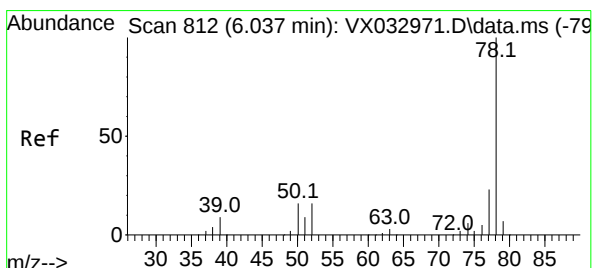
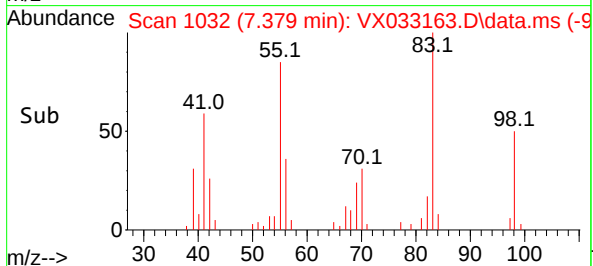
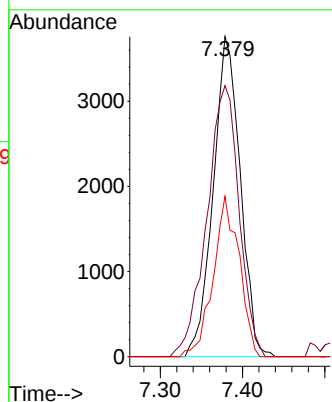
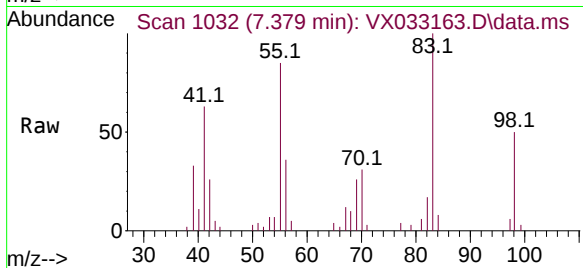
Tgt Ion: 83 Resp: 8592

Ion Ratio Lower Upper

83 100

55 84.7 58.4 87.6

98 50.1 37.2 55.8



#40

Benzene

Concen: 2.004 ug/l

RT: 6.050 min Scan# 814

Delta R.T. 0.013 min

Lab File: VX033163.D

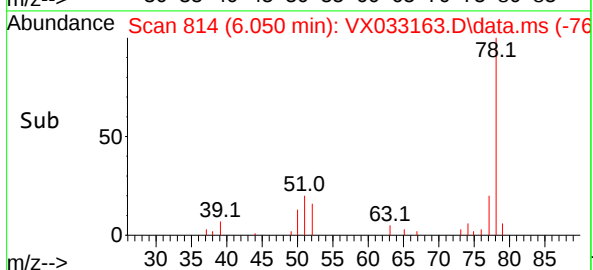
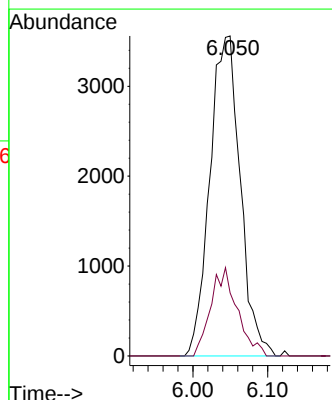
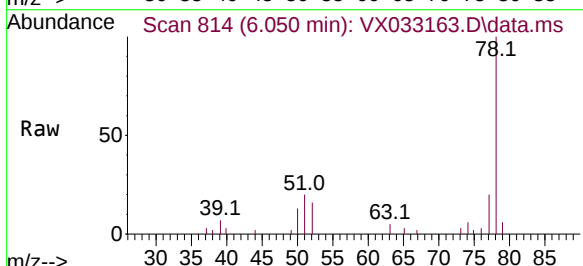
Acq: 01 Dec 2022 15:09

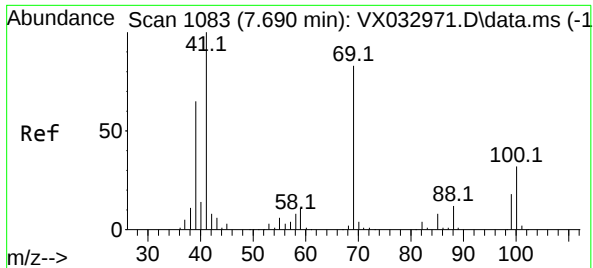
Tgt Ion: 78 Resp: 10060

Ion Ratio Lower Upper

78 100

77 19.7 19.0 28.4





#48

Methyl methacrylate

Concen: 1.191 ug/l

RT: 7.653 min Scan# 1083

Delta R.T. -0.043 min

Lab File: VX033163.D

Acq: 01 Dec 2022 15:09

Instrument :

MSVOA_X

ClientSampleId :

MW-15DL

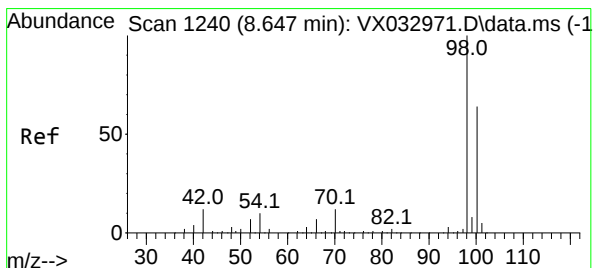
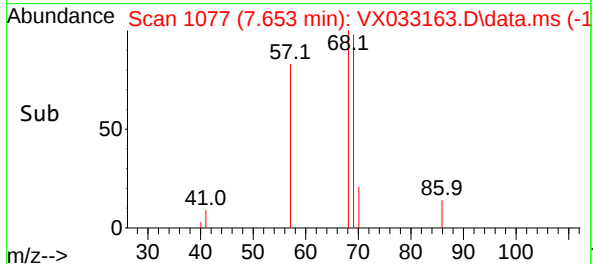
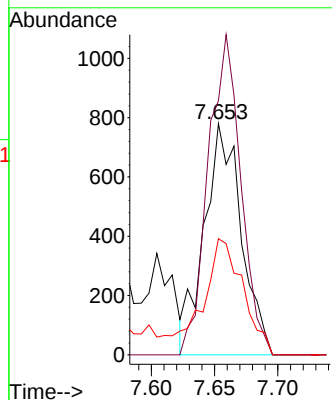
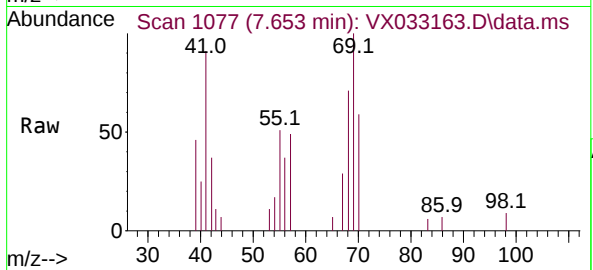
Tgt Ion: 41 Resp: 1584

Ion Ratio Lower Upper

41 100

69 122.7 65.1 97.7#

39 53.8 51.9 77.9



#50

Toluene-d8

Concen: 53.685 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. -0.006 min

Lab File: VX033163.D

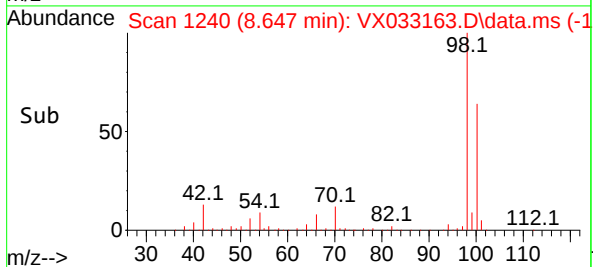
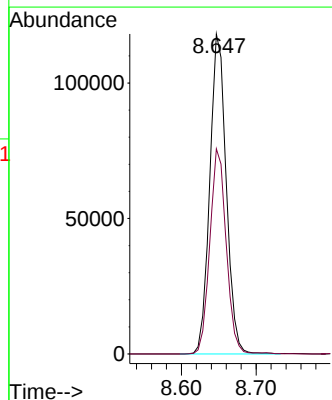
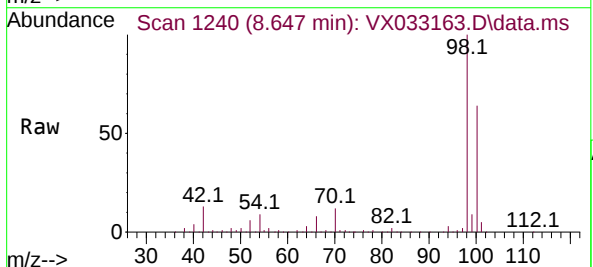
Acq: 01 Dec 2022 15:09

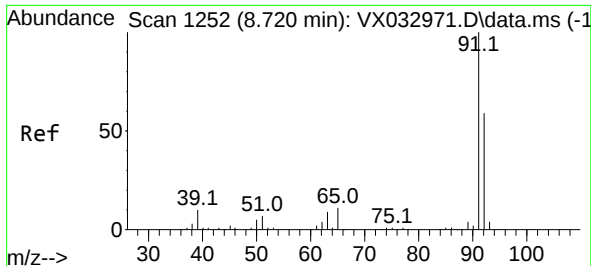
Tgt Ion: 98 Resp: 180314

Ion Ratio Lower Upper

98 100

100 64.1 50.9 76.3

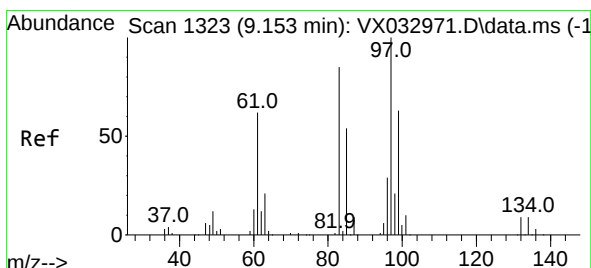
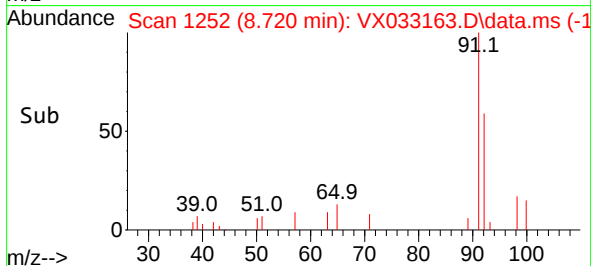
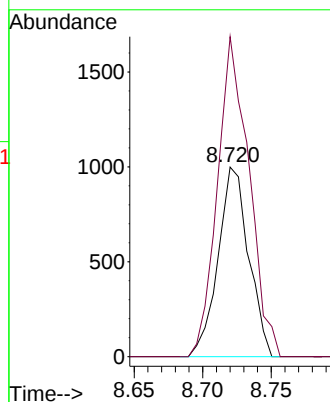
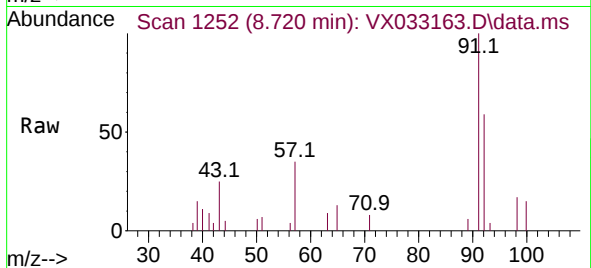




#52
Toluene
Concen: 0.469 ug/l
RT: 8.720 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX033163.D
Acq: 01 Dec 2022 15:09

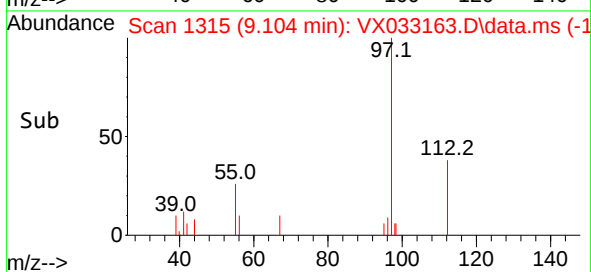
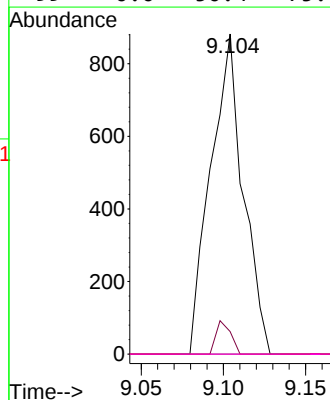
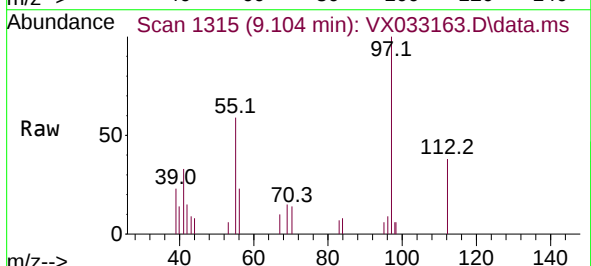
Instrument :
MSVOA_X
ClientSampleId :
MW-15DL

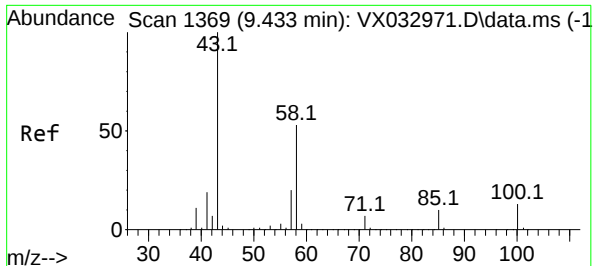
Tgt Ion: 92 Resp: 1549
Ion Ratio Lower Upper
92 100
91 174.6 138.3 207.5



#55
1,1,2-Trichloroethane
Concen: 0.900 ug/l
RT: 9.104 min Scan# 1315
Delta R.T. -0.049 min
Lab File: VX033163.D
Acq: 01 Dec 2022 15:09

Tgt Ion: 97 Resp: 1210
Ion Ratio Lower Upper
97 100
83 7.0 68.1 102.1#
85 0.0 43.3 64.9#
99 0.0 50.4 75.6#





#59

2-Hexanone

Concen: 0.300 ug/l

RT: 9.458 min Scan# 1373

Delta R.T. 0.025 min

Lab File: VX033163.D

Acq: 01 Dec 2022 15:09

Instrument :

MSVOA_X

ClientSampleId :

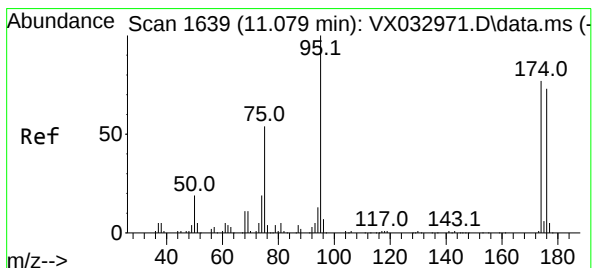
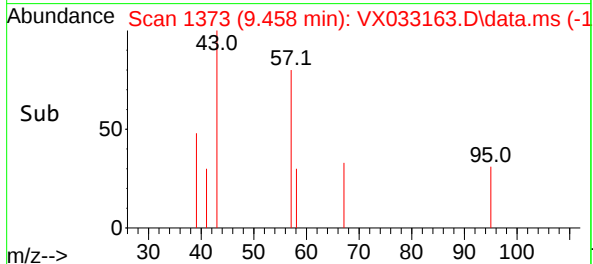
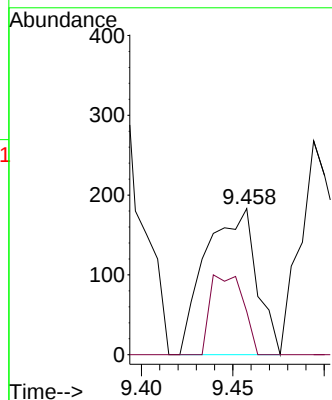
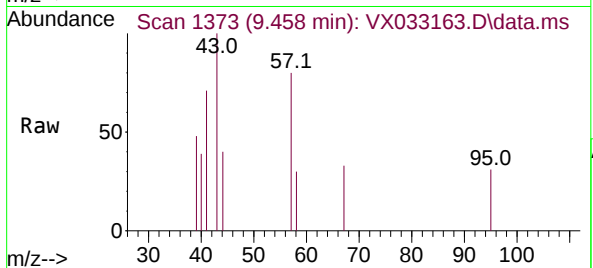
MW-15DL

Tgt Ion: 43 Resp: 353

Ion Ratio Lower Upper

43 100

58 35.7 26.5 79.5



#62

4-Bromofluorobenzene

Concen: 47.351 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. 0.000 min

Lab File: VX033163.D

Acq: 01 Dec 2022 15:09

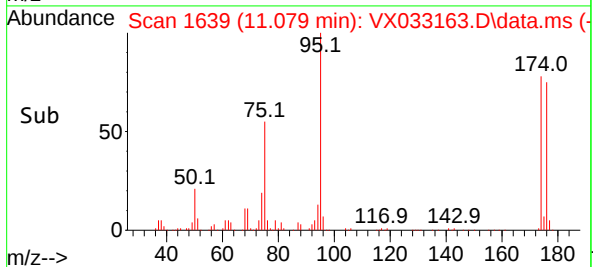
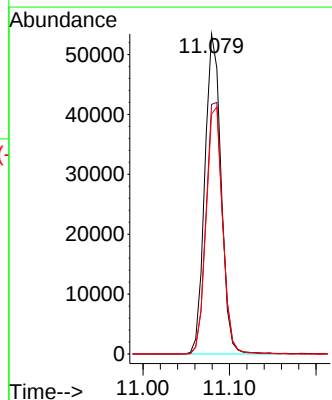
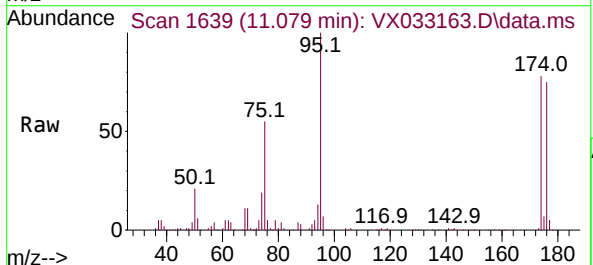
Tgt Ion: 95 Resp: 69641

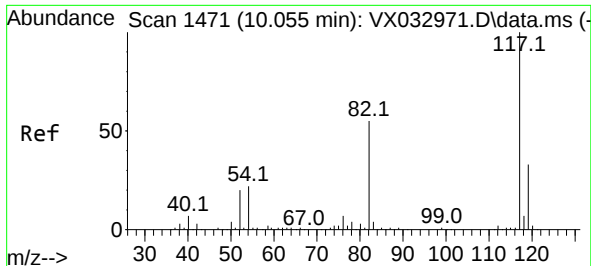
Ion Ratio Lower Upper

95 100

174 80.1 0.0 164.0

176 78.2 0.0 154.4

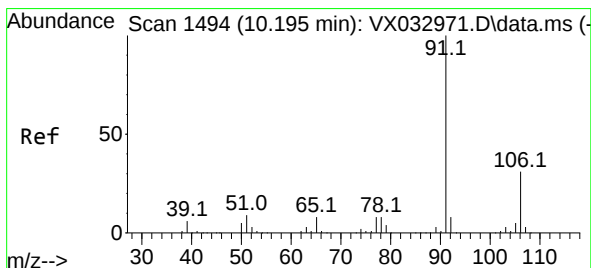
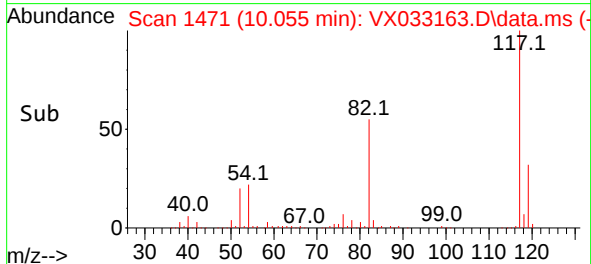
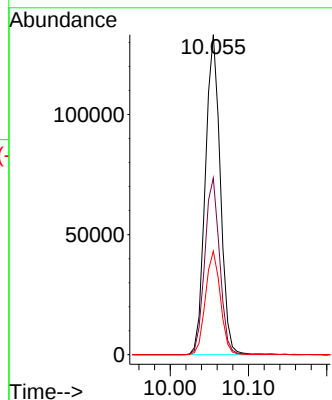
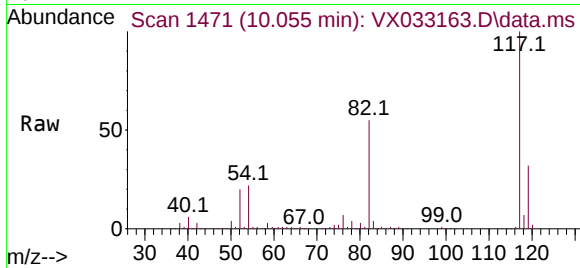




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX033163.D
Acq: 01 Dec 2022 15:09

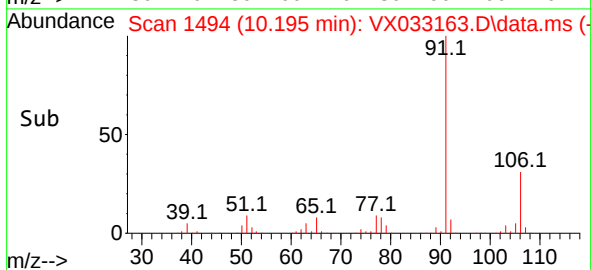
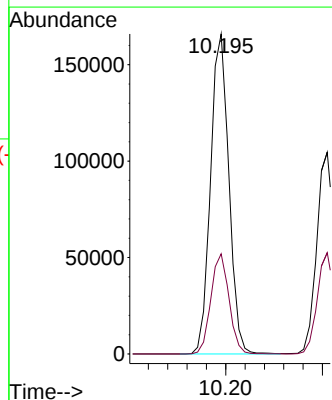
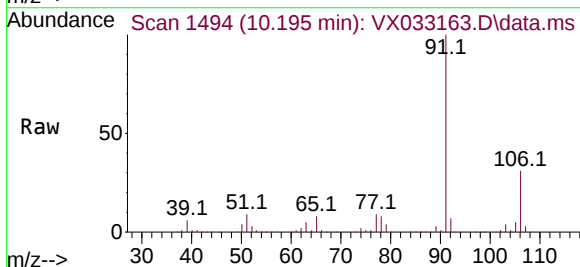
Instrument :
MSVOA_X
ClientSampleId :
MW-15DL

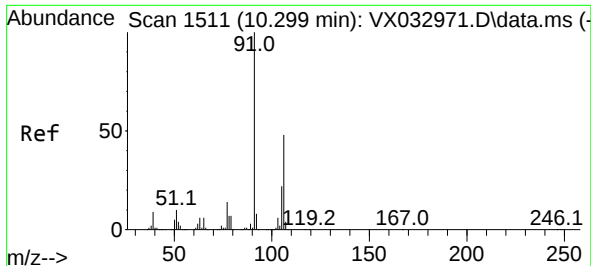
Tgt Ion:117 Resp: 176460
Ion Ratio Lower Upper
117 100
82 55.2 44.3 66.5
119 32.4 25.7 38.5



#67
Ethyl Benzene
Concen: 34.910 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX033163.D
Acq: 01 Dec 2022 15:09

Tgt Ion: 91 Resp: 217863
Ion Ratio Lower Upper
91 100
106 31.3 25.0 37.6

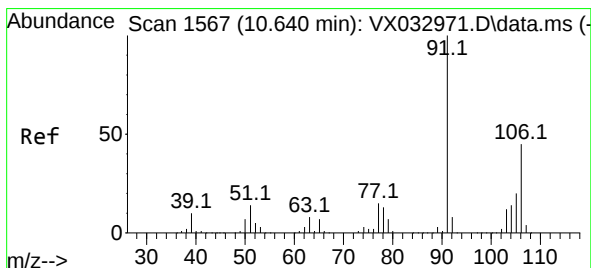
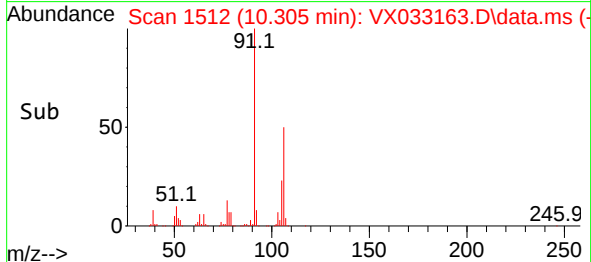
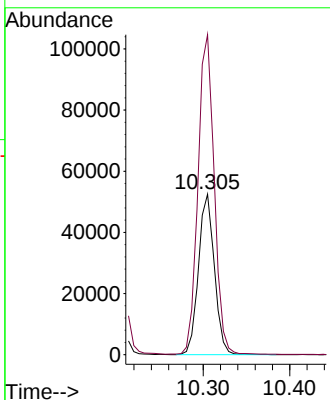
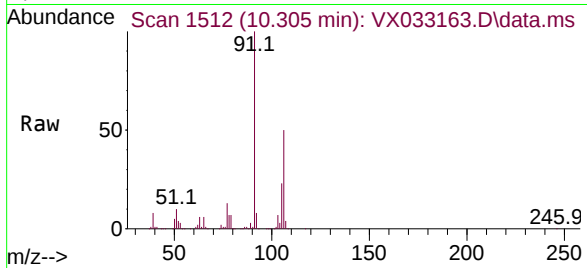




#68
m/p-Xylenes
Concen: 27.437 ug/l
RT: 10.305 min Scan# 1511
Delta R.T. 0.000 min
Lab File: VX033163.D
Acq: 01 Dec 2022 15:09

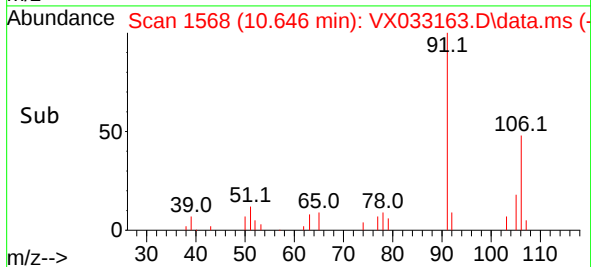
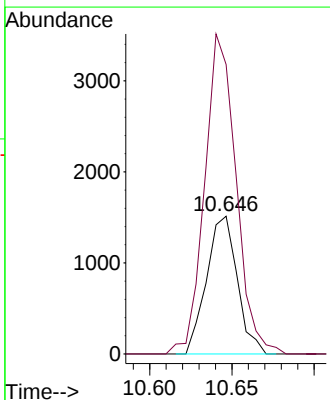
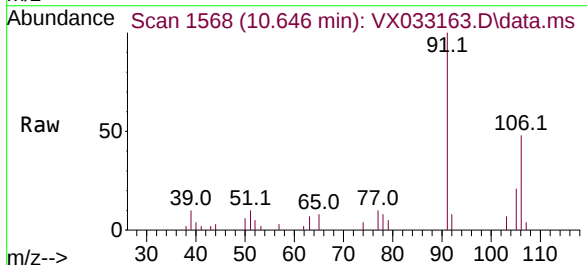
Instrument :
MSVOA_X
ClientSampleId :
MW-15DL

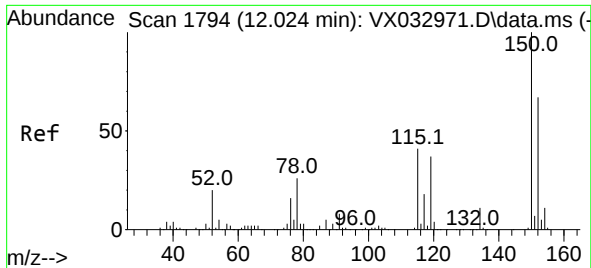
Tgt Ion:106 Resp: 67051
Ion Ratio Lower Upper
106 100
91 203.2 164.5 246.7



#69
o-Xylene
Concen: 0.831 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.006 min
Lab File: VX033163.D
Acq: 01 Dec 2022 15:09

Tgt Ion:106 Resp: 1964
Ion Ratio Lower Upper
106 100
91 238.2 109.2 327.6

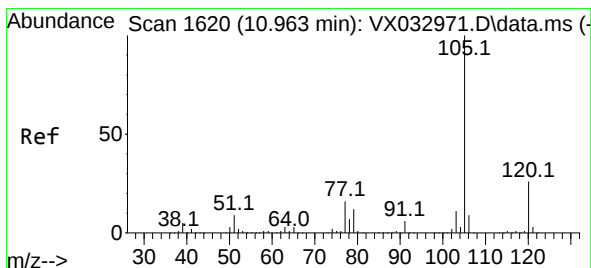
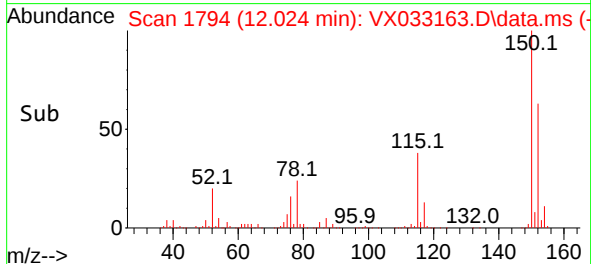
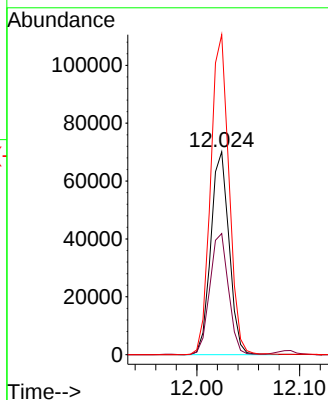
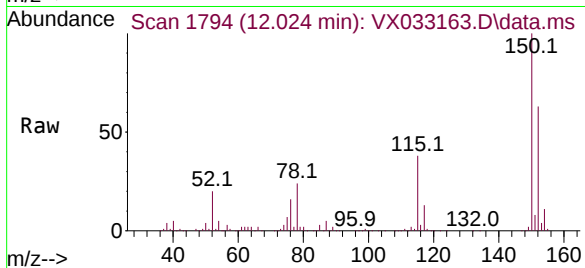




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX033163.D
Acq: 01 Dec 2022 15:09

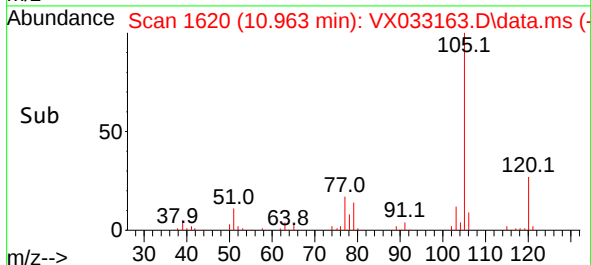
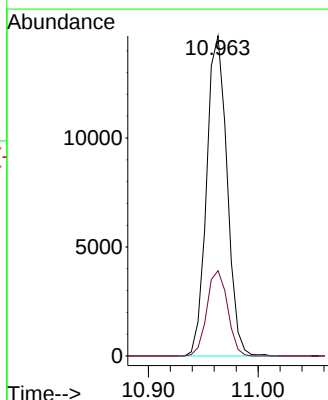
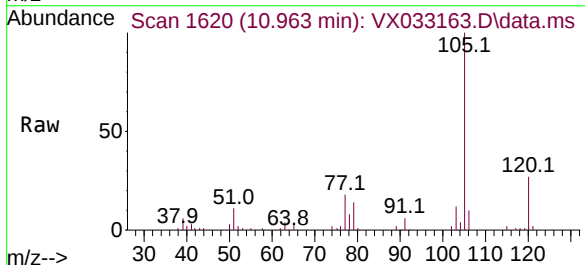
Instrument :
MSVOA_X
ClientSampleId :
MW-15DL

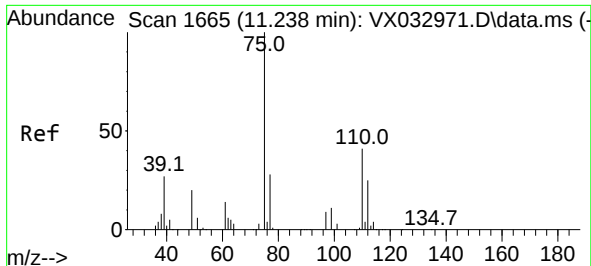
Tgt Ion:152 Resp: 86369
Ion Ratio Lower Upper
152 100
115 61.0 44.0 132.0
150 158.7 0.0 351.8



#73
Isopropylbenzene
Concen: 3.086 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX033163.D
Acq: 01 Dec 2022 15:09

Tgt Ion:105 Resp: 19047
Ion Ratio Lower Upper
105 100
120 26.9 13.1 39.3

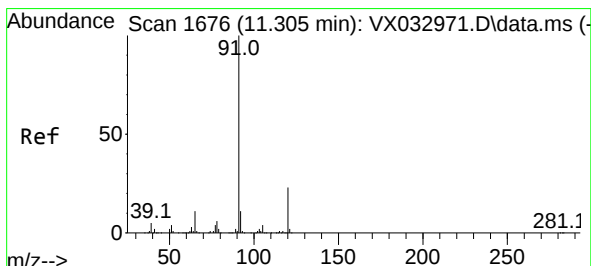
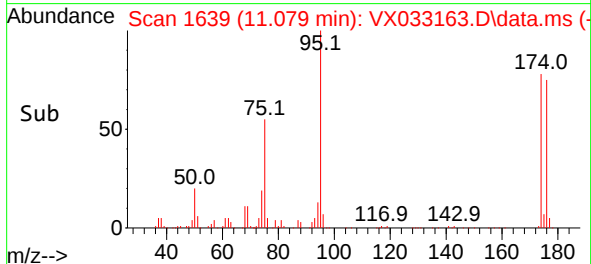
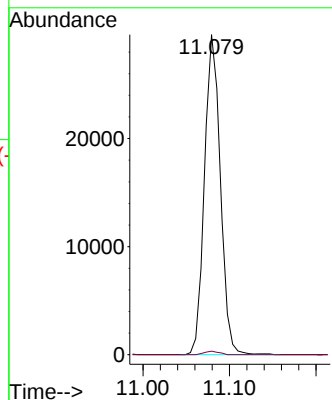
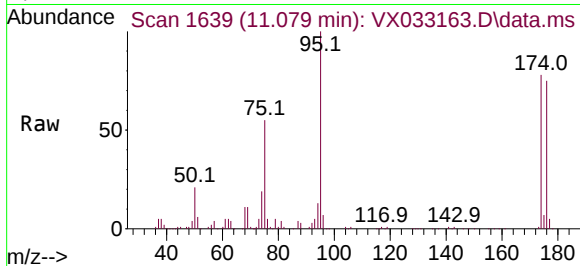




#76
1,2,3-Trichloropropane
Concen: 23.089 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.165 min
Lab File: VX033163.D
Acq: 01 Dec 2022 15:09

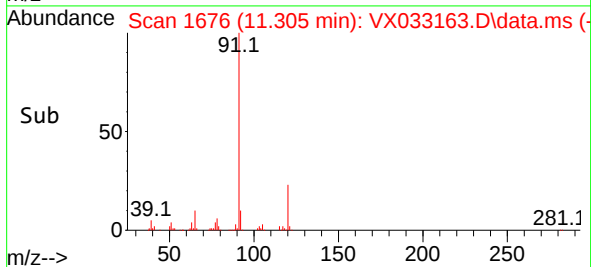
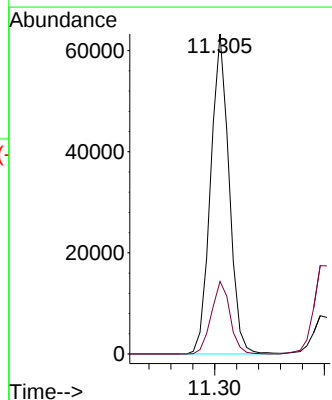
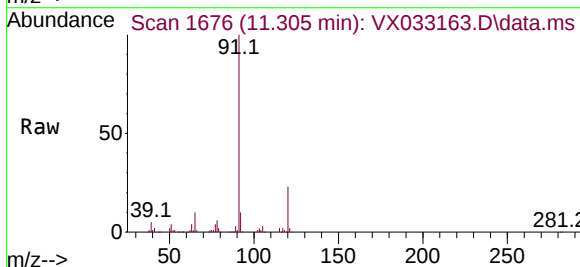
Instrument :
MSVOA_X
ClientSampleId :
MW-15DL

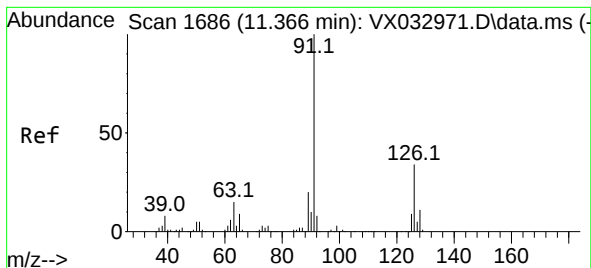
Tgt Ion: 75 Resp: 37766
Ion Ratio Lower Upper
75 100
77 1.0 20.0 60.0#



#78
n-propylbenzene
Concen: 10.493 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX033163.D
Acq: 01 Dec 2022 15:09

Tgt Ion: 91 Resp: 74047
Ion Ratio Lower Upper
91 100
120 22.9 11.6 34.8





#79

2-Chlorotoluene

Concen: 2.316 ug/l

RT: 11.396 min Scan# 1

Delta R.T. 0.030 min

Lab File: VX033163.D

Acq: 01 Dec 2022 15:09

Instrument :

MSVOA_X

ClientSampleId :

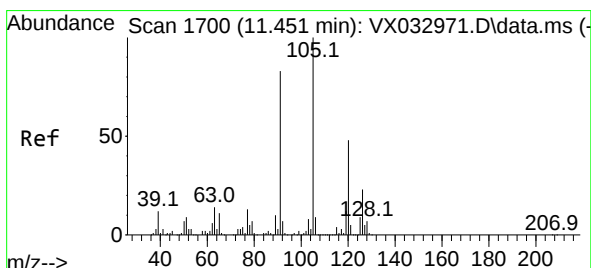
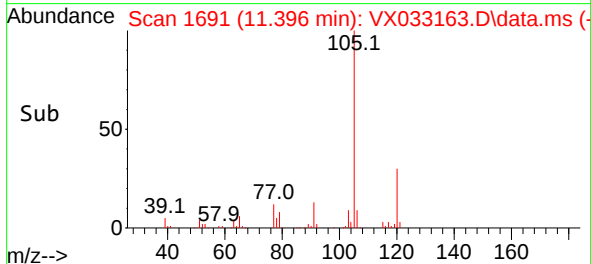
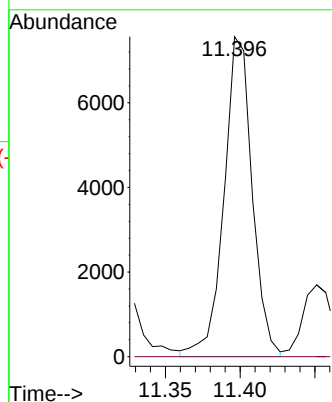
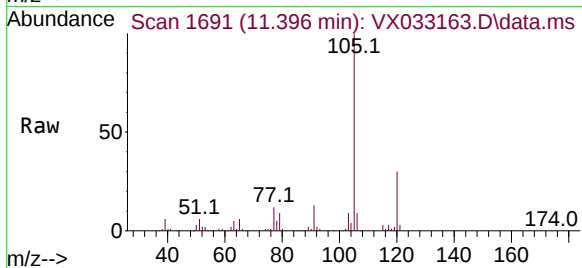
MW-15DL

Tgt Ion: 91 Resp: 9927

Ion Ratio Lower Upper

91 100

126 0.0 17.1 51.2#



#80

1,3,5-Trimethylbenzene

Concen: 3.493 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. 0.000 min

Lab File: VX033163.D

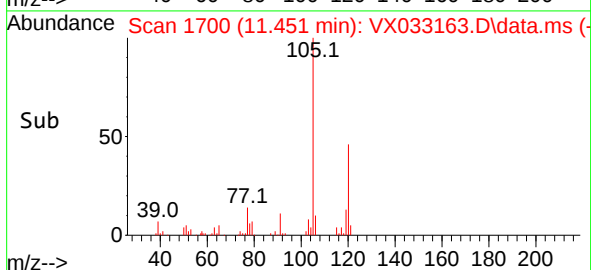
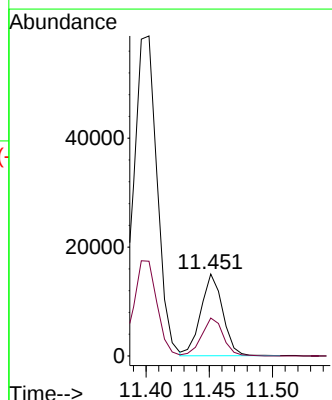
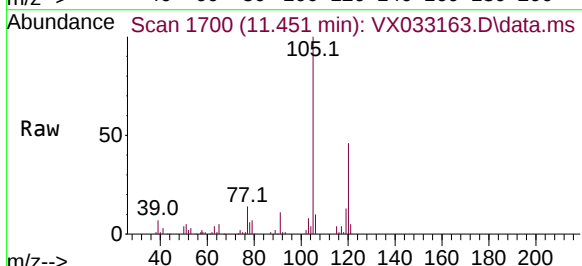
Acq: 01 Dec 2022 15:09

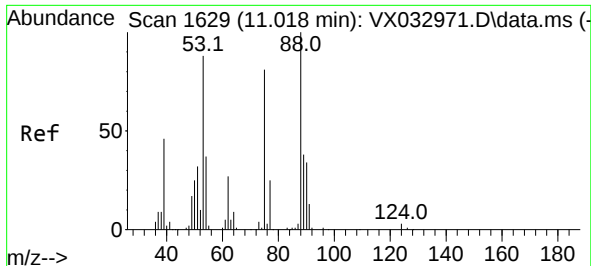
Tgt Ion: 105 Resp: 18110

Ion Ratio Lower Upper

105 100

120 46.0 23.6 71.0

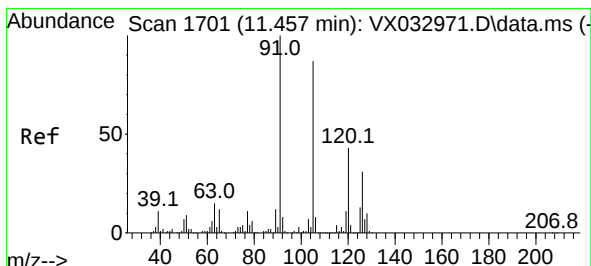
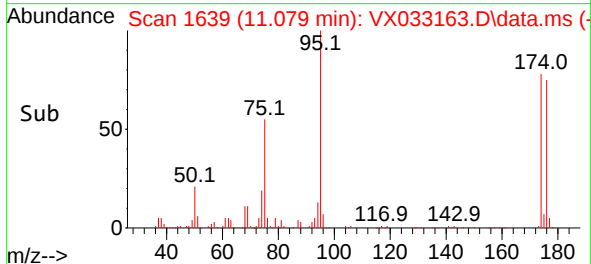
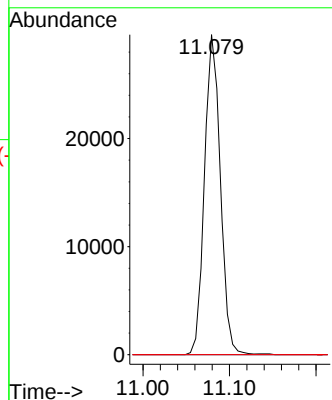
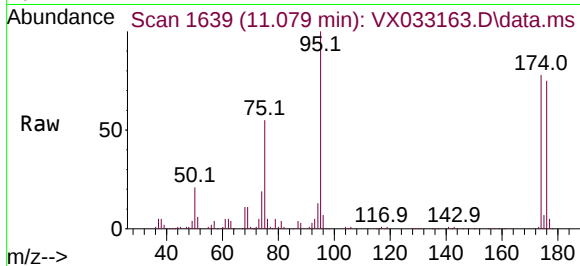




#81
trans-1,4-Dichloro-2-butene
Concen: 75.049 ug/l
RT: 11.079 min Scan# 1
Delta R.T. 0.061 min
Lab File: VX033163.D
Acq: 01 Dec 2022 15:09

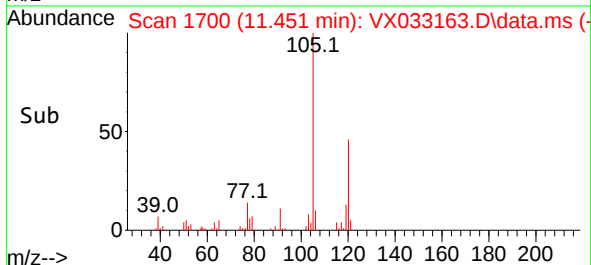
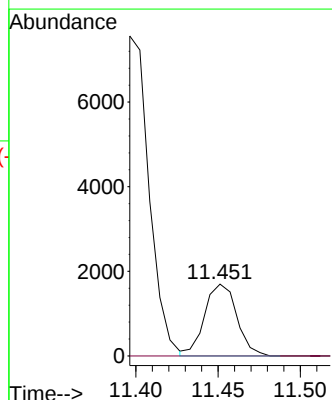
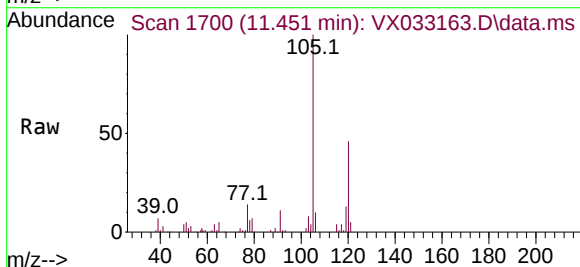
Instrument :
MSVOA_X
ClientSampleId :
MW-15DL

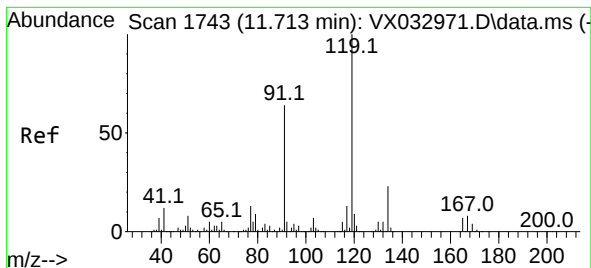
Tgt Ion: 75 Resp: 37766
Ion Ratio Lower Upper
75 100
53 0.0 86.9 130.3#
89 0.0 38.3 57.5#



#82
4-Chlorotoluene
Concen: 0.459 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.006 min
Lab File: VX033163.D
Acq: 01 Dec 2022 15:09

Tgt Ion: 91 Resp: 2306
Ion Ratio Lower Upper
91 100
126 0.0 14.8 44.4#





#83

tert-Butylbenzene

Concen: 3.686 ug/l

RT: 11.750 min Scan# 1749

Delta R.T. 0.037 min

Lab File: VX033163.D

Acq: 01 Dec 2022 15:09

Instrument :

MSVOA_X

ClientSampleId :

MW-15DL

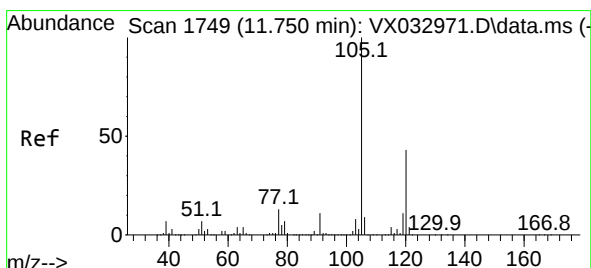
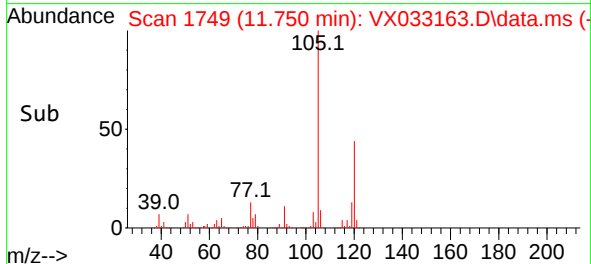
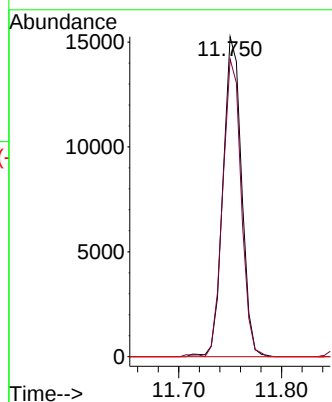
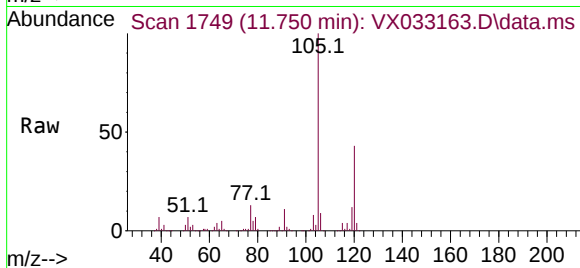
Tgt Ion:119 Resp: 19021

Ion Ratio Lower Upper

119 100

91 93.3 29.4 88.2#

134 0.0 11.0 33.0#



#84

1,2,4-Trimethylbenzene

Concen: 30.541 ug/l

RT: 11.750 min Scan# 1749

Delta R.T. -0.000 min

Lab File: VX033163.D

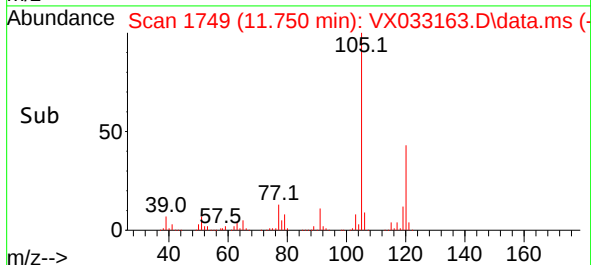
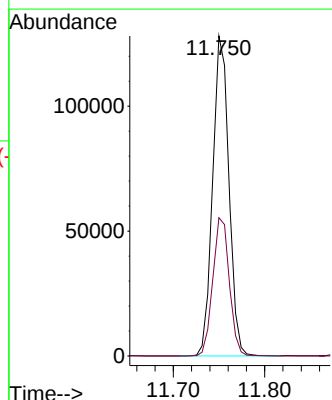
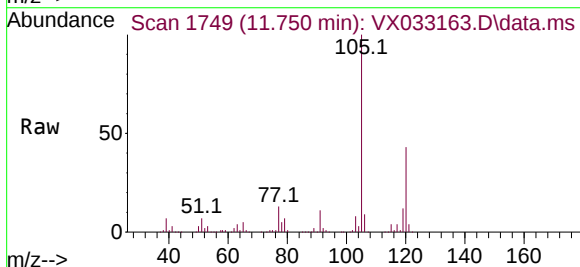
Acq: 01 Dec 2022 15:09

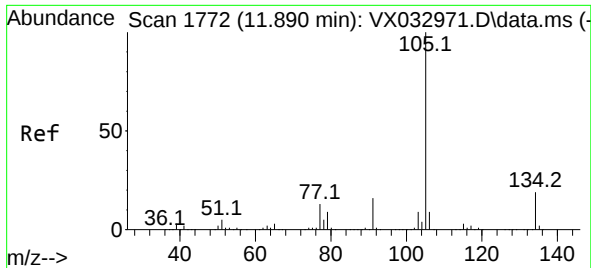
Tgt Ion:105 Resp: 157891

Ion Ratio Lower Upper

105 100

120 44.0 21.9 65.5

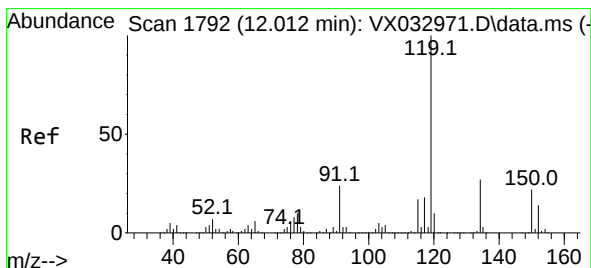
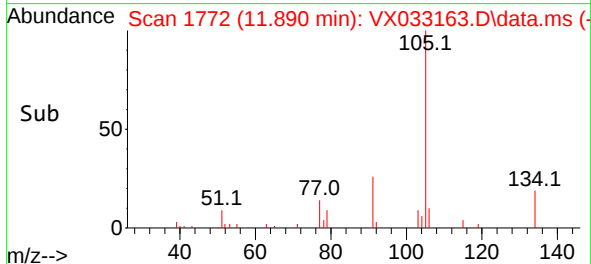
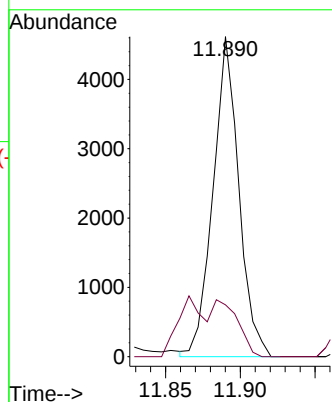
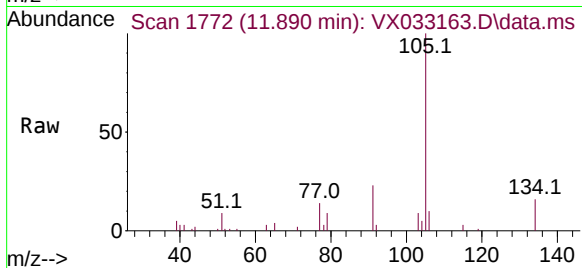




#85
 sec-Butylbenzene
 Concen: 0.894 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX033163.D
 Acq: 01 Dec 2022 15:09

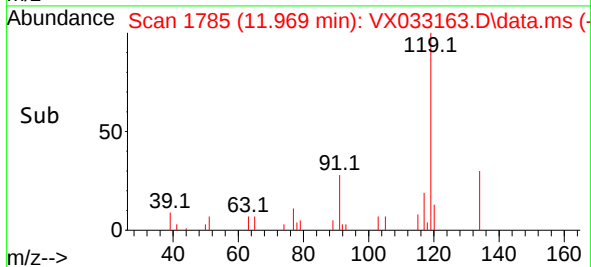
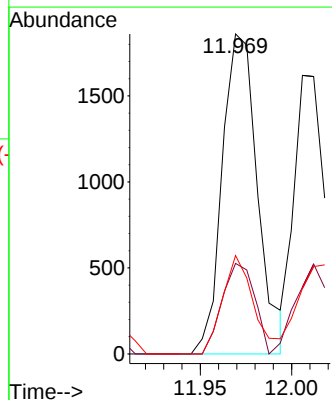
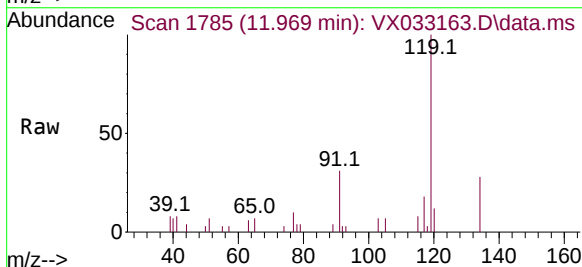
Instrument :
 MSVOA_X
 ClientSampleId :
 MW-15DL

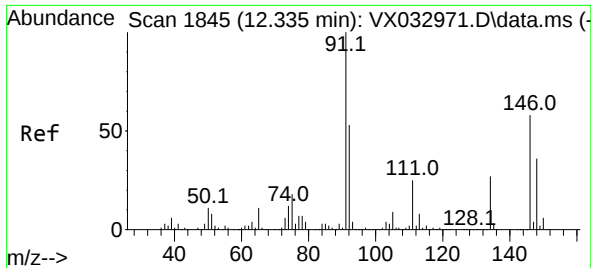
Tgt Ion:105 Resp: 5517
 Ion Ratio Lower Upper
 105 100
 134 17.2 9.9 29.7



#86
 p-Isopropyltoluene
 Concen: 0.478 ug/l
 RT: 11.969 min Scan# 1785
 Delta R.T. -0.043 min
 Lab File: VX033163.D
 Acq: 01 Dec 2022 15:09

Tgt Ion:119 Resp: 2500
 Ion Ratio Lower Upper
 119 100
 134 26.0 12.9 38.7
 91 27.6 12.5 37.5





#89

n-Butylbenzene

Concen: 2.664 ug/l

RT: 12.329 min Scan# 1844

Delta R.T. -0.006 min

Lab File: VX033163.D

Acq: 01 Dec 2022 15:09

Instrument :

MSVOA_X

ClientSampleId :

MW-15DL

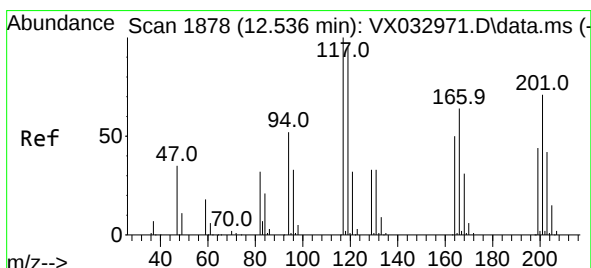
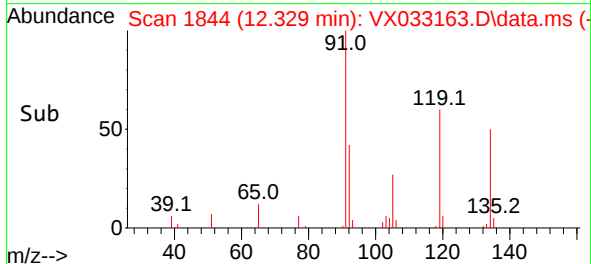
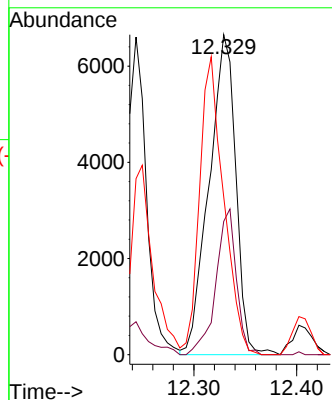
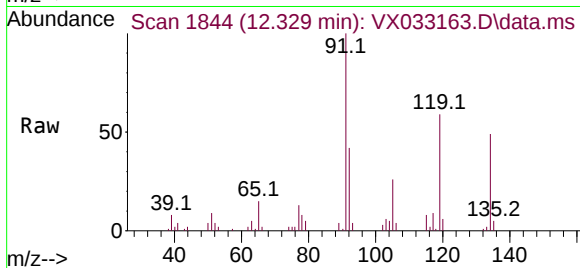
Tgt Ion: 91 Resp: 12005

Ion Ratio Lower Upper

91 100

92 34.7 26.2 78.6

134 84.0 12.9 38.6#



#90

Hexachloroethane

Concen: 3.716 ug/l

RT: 12.530 min Scan# 1877

Delta R.T. -0.012 min

Lab File: VX033163.D

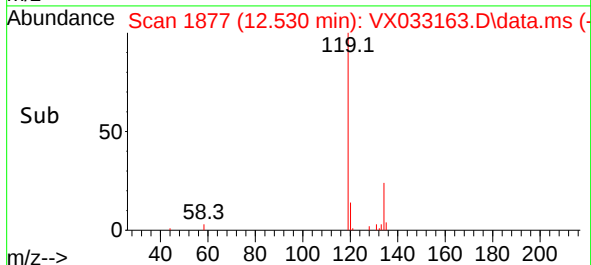
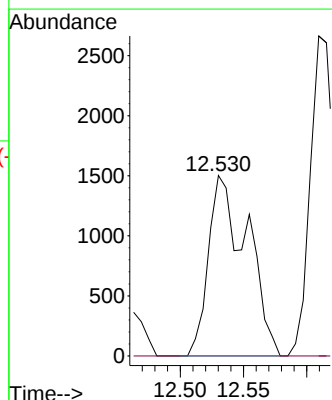
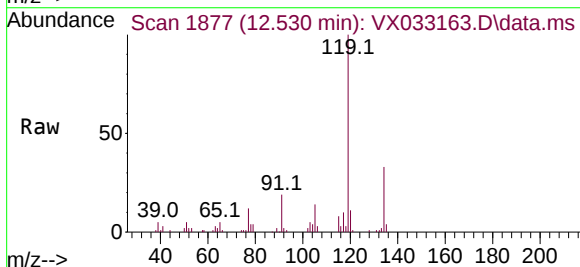
Acq: 01 Dec 2022 15:09

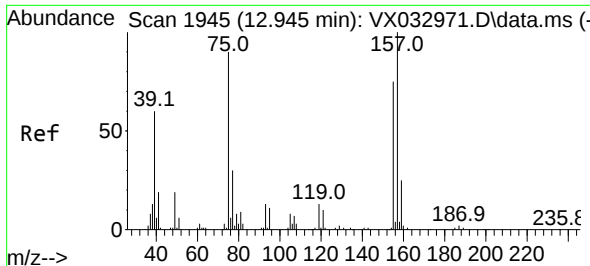
Tgt Ion: 117 Resp: 3194

Ion Ratio Lower Upper

117 100

201 0.0 37.6 112.9#





#92

1,2-Dibromo-3-Chloropropane

Concen: 0.452 ug/l

RT: 12.957 min Scan# 1945

Delta R.T. 0.012 min

Lab File: VX033163.D

Acq: 01 Dec 2022 15:09

Instrument :

MSVOA_X

ClientSampleId :

MW-15DL

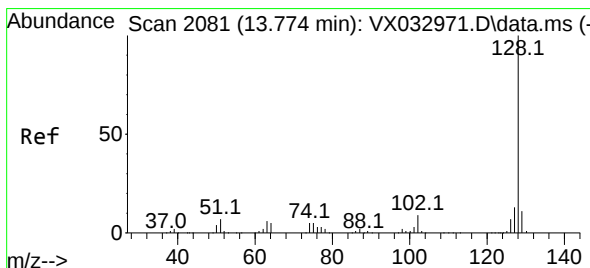
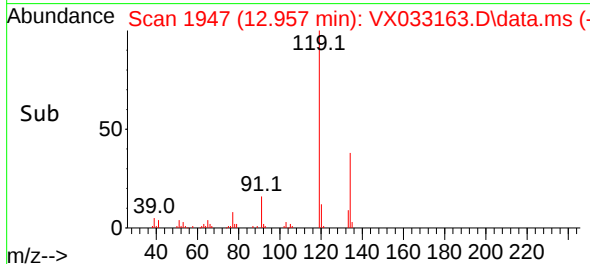
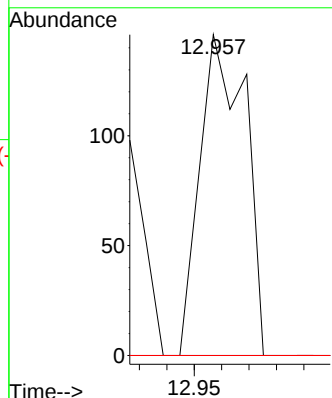
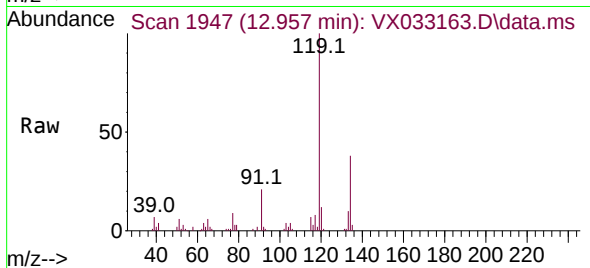
Tgt Ion: 75 Resp: 168

Ion Ratio Lower Upper

75 100

155 0.0 41.6 124.8#

157 0.0 54.1 162.4#



#95

Naphthalene

Concen: 6.451 ug/l

RT: 13.774 min Scan# 2081

Delta R.T. -0.006 min

Lab File: VX033163.D

Acq: 01 Dec 2022 15:09

Tgt Ion: 128 Resp: 35627

Ion Ratio Lower Upper

128 100

127 12.6 10.2 15.4

129 10.3 8.9 13.3

