

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102522\
 Data File : VX032358.D
 Acq On : 25 Oct 2022 12:53
 Operator : JC/MD
 Sample : N5222-04DL 40X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-2DL

Quant Time: Oct 27 14:16:37 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X101922W.M
 Quant Title : SW846 8260
 QLast Update : Sat Oct 22 04:56:40 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	131305	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	206768	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	180593	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	84314	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	82334	48.201	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	96.400%
35) Dibromofluoromethane	5.385	113	66648	46.321	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	92.640%
50) Toluene-d8	8.647	98	245240	47.350	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	94.700%
62) 4-Bromofluorobenzene	11.079	95	84866	44.746	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	89.500%
Target Compounds						
					Qvalue	
3) Chloromethane	1.294	50	63	Below Cal	#	44
6) Chloroethane	1.928	64	42	1.984	ug/l #	41
11) Tert butyl alcohol	2.934	59	262	Below Cal	#	74
13) Acrolein	2.337	56	105	0.505	ug/l #	77
14) Allyl chloride	2.782	41	1487	0.808	ug/l #	65
15) Acrylonitrile	3.087	53	308	0.481	ug/l #	31
16) Acetone	2.380	43	441	0.796	ug/l	97
17) Carbon Disulfide	2.508	76	734	0.268	ug/l #	74
18) Methyl Acetate	2.776	43	3192	1.696	ug/l #	50
19) Methyl tert-butyl Ether	3.111	73	1047	0.259	ug/l #	1
20) Methylene Chloride	2.788	84	438	0.308	ug/l #	80
25) 2-Butanone	4.562	43	218	0.252	ug/l #	48
31) Cyclohexane	5.471	56	1946	0.997	ug/l #	74
36) 1,1-Dichloropropene	5.556	75	10176	5.498	ug/l #	50
38) Carbon Tetrachloride	5.544	117	13632	6.977	ug/l #	16
39) Methylcyclohexane	7.373	83	2132	0.964	ug/l #	82
40) Benzene	6.037	78	24141	4.500	ug/l	94
43) Isopropyl Acetate	6.324	43	742	0.261	ug/l #	1
48) Methyl methacrylate	7.653	41	307	0.216	ug/l #	50
52) Toluene	8.726	92	833	0.240	ug/l	87
53) t-1,3-Dichloropropene	8.988	75	19	1.827	ug/l #	43
55) 1,1,2-Trichloroethane	9.104	97	537	0.380	ug/l #	15
67) Ethyl Benzene	10.195	91	115240	17.579	ug/l	99
68) m/p-Xylenes	10.305	106	76884	29.698	ug/l	99
69) o-Xylene	10.646	106	2709	1.092	ug/l	83
73) Isopropylbenzene	10.963	105	7657	1.273	ug/l	97
76) 1,2,3-Trichloropropane	11.079	75	45339	27.139	ug/l #	45
78) n-propylbenzene	11.305	91	16021	2.326	ug/l	98
79) 2-Chlorotoluene	11.402	91	6241	1.503	ug/l #	40
80) 1,3,5-Trimethylbenzene	11.451	105	30838	5.934	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.079	75	45339	83.315	ug/l #	6
82) 4-Chlorotoluene	11.451	91	3978	0.823	ug/l #	47
83) tert-Butylbenzene	11.756	119	16269	3.129	ug/l #	53
84) 1,2,4-Trimethylbenzene	11.750	105	134961	26.713	ug/l	100
85) sec-Butylbenzene	11.750	105	134961	21.479	ug/l #	56
89) n-Butylbenzene	12.323	91	3009	0.639	ug/l #	31

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QLast Update : Sat Oct 22 04:56:40 2022
Response via : Initial Calibration

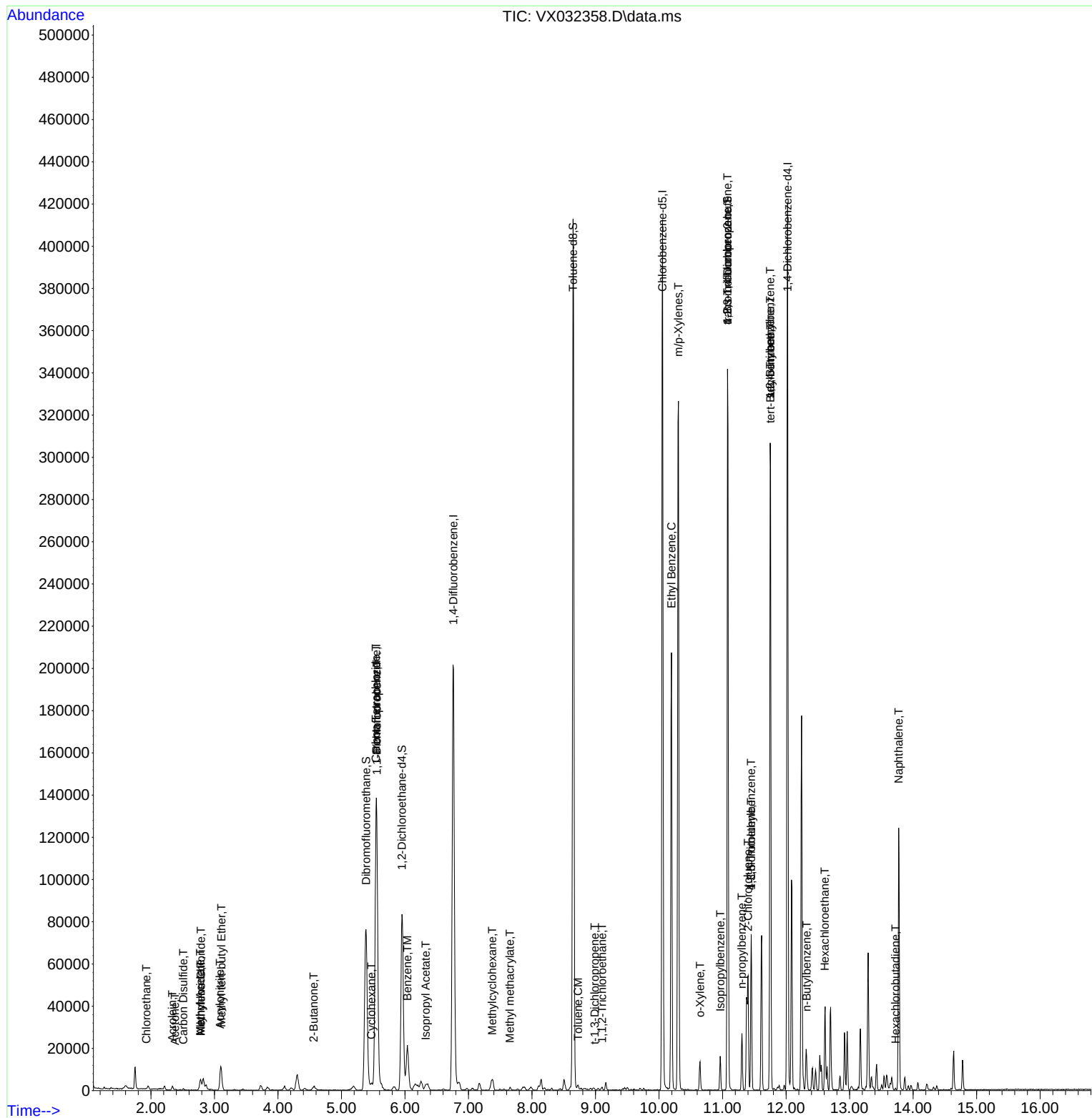
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
90) Hexachloroethane	12.609	117	1819	2.193	ug/l #	11
94) Hexachlorobutadiene	13.725	225	282	0.358	ug/l	90
95) Naphthalene	13.774	128	74397	12.806	ug/l	99

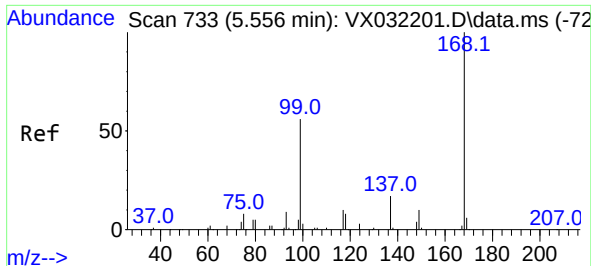
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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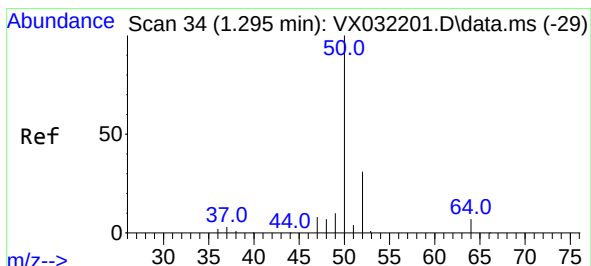
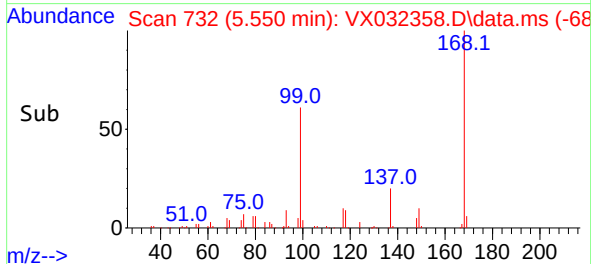
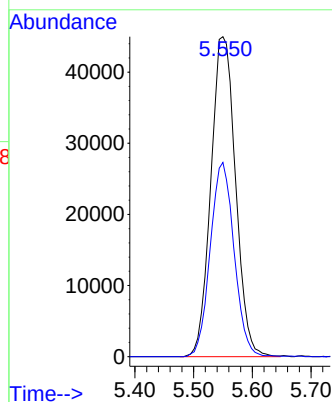
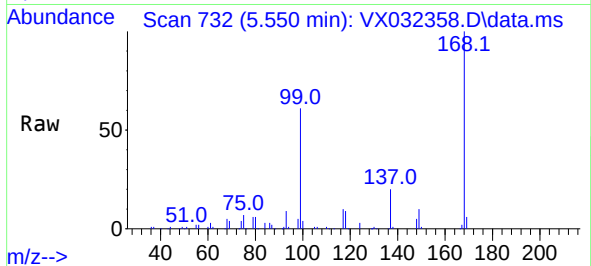




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX032358.D
Acq: 25 Oct 2022 12:53

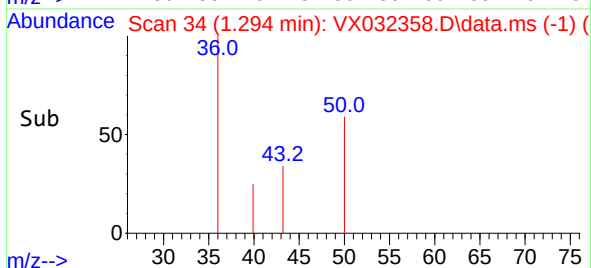
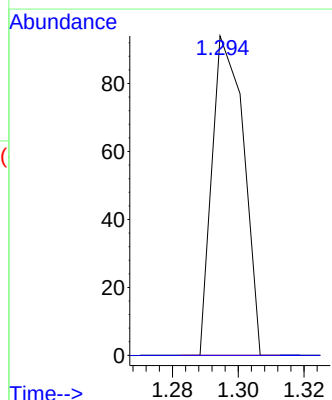
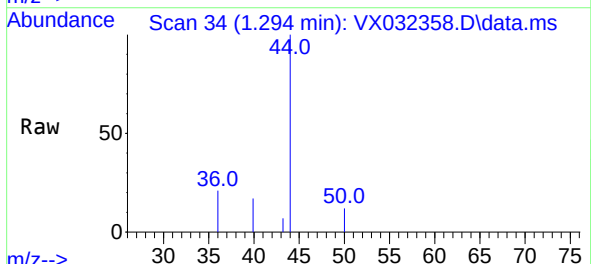
Instrument :
MSVOA_X
ClientSampleId :
MW-2DL

Tgt Ion:168 Resp: 131305
Ion Ratio Lower Upper
168 100
99 60.7 44.8 67.2

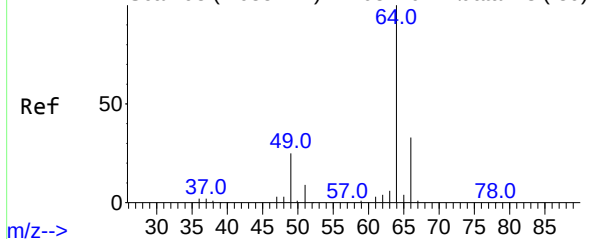


#3
Chloromethane
Concen: Below Cal
RT: 1.294 min Scan# 34
Delta R.T. -0.001 min
Lab File: VX032358.D
Acq: 25 Oct 2022 12:53

Tgt Ion: 50 Resp: 63
Ion Ratio Lower Upper
50 100
52 0.0 24.7 37.1#



Abundance Scan 98 (1.685 min): VX032201.D\data.ms (-89)



#6

Chloroethane

Concen: 1.984 ug/l

RT: 1.928 min Scan# 11

Delta R.T. 0.243 min

Lab File: VX032358.D

Acq: 25 Oct 2022 12:53

Instrument :

MSVOA_X

ClientSampleId :

MW-2DL

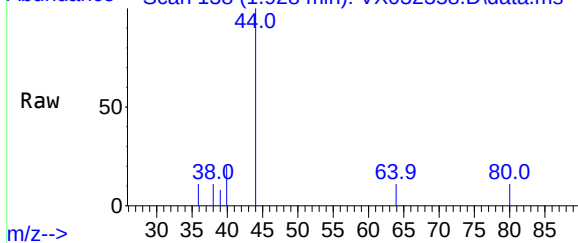
Tgt Ion: 64 Resp: 42

Ion Ratio Lower Upper

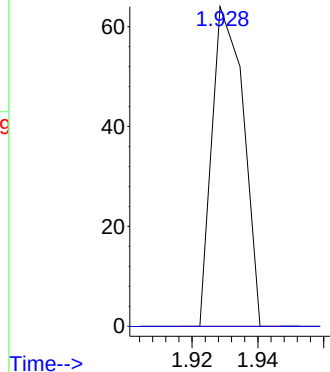
64 100

66 0.0 26.6 39.8#

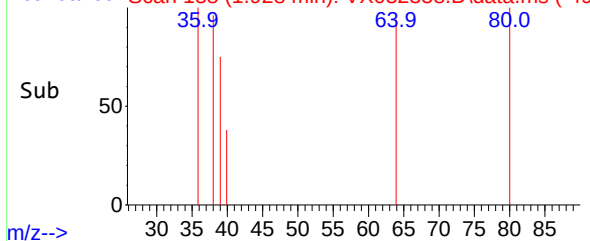
Abundance Scan 138 (1.928 min): VX032358.D\data.ms



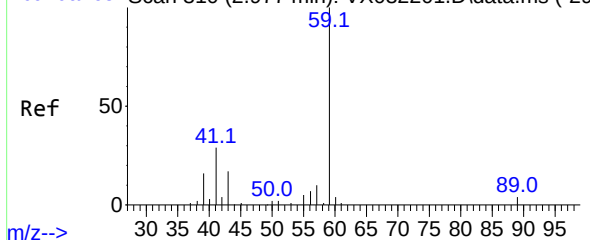
Abundance



Abundance Scan 138 (1.928 min): VX032358.D\data.ms (-49)



Abundance Scan 310 (2.977 min): VX032201.D\data.ms (-29)



#11

Tert butyl alcohol

Concen: Below Cal

RT: 2.934 min Scan# 303

Delta R.T. -0.043 min

Lab File: VX032358.D

Acq: 25 Oct 2022 12:53

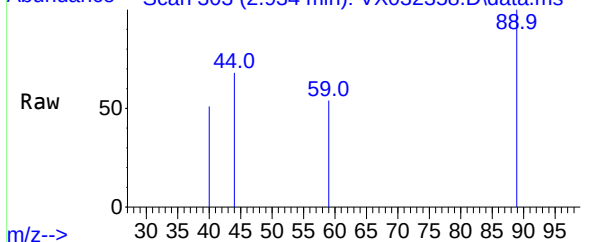
Tgt Ion: 59 Resp: 262

Ion Ratio Lower Upper

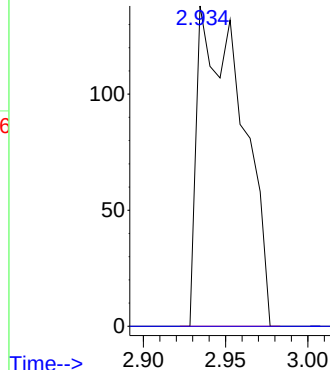
59 100

57 0.0 7.5 11.3#

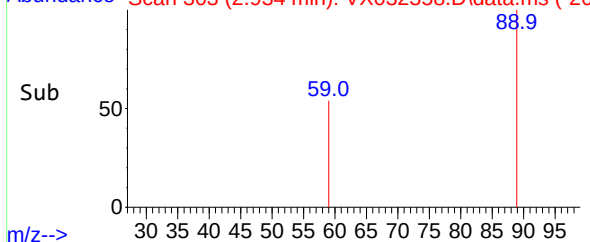
Abundance Scan 303 (2.934 min): VX032358.D\data.ms

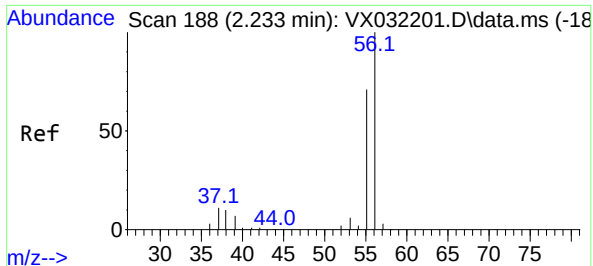


Abundance



Abundance Scan 303 (2.934 min): VX032358.D\data.ms (-26)

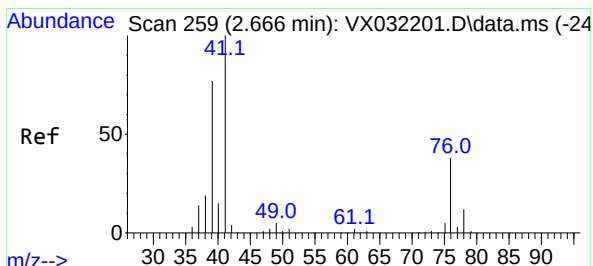
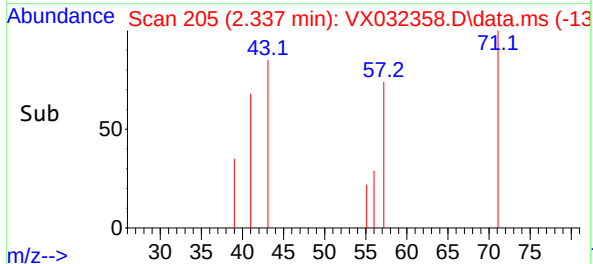
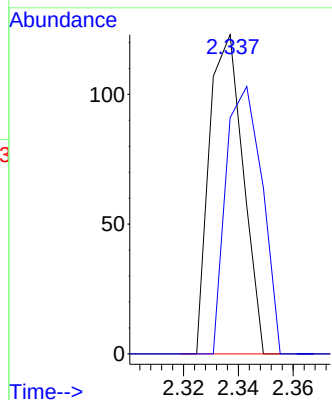
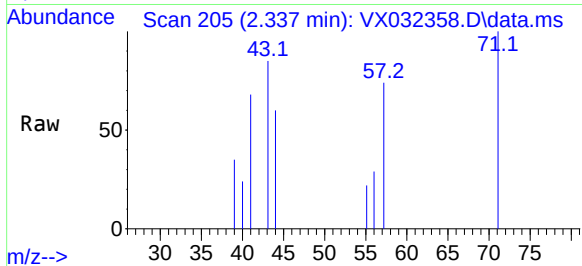




#13
Acrolein
Concen: 0.505 ug/l
RT: 2.337 min Scan# 205
Delta R.T. 0.104 min
Lab File: VX032358.D
Acq: 25 Oct 2022 12:53

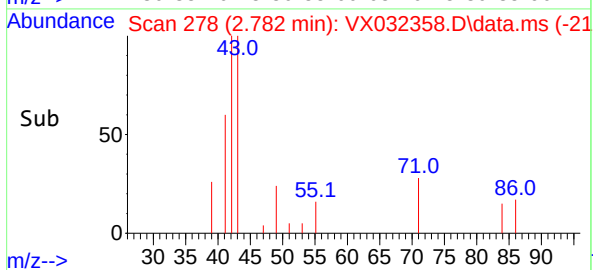
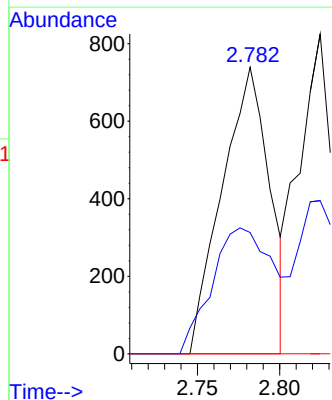
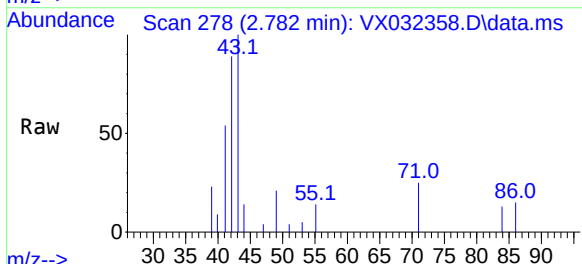
Instrument :
MSVOA_X
ClientSampleId :
MW-2DL

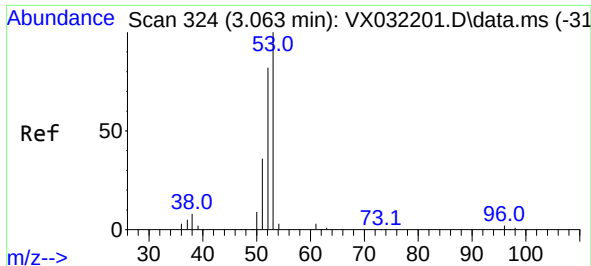
Tgt Ion: 56 Resp: 105
Ion Ratio Lower Upper
56 100
55 89.5 56.4 84.6#



#14
Allyl chloride
Concen: 0.808 ug/l
RT: 2.782 min Scan# 278
Delta R.T. 0.116 min
Lab File: VX032358.D
Acq: 25 Oct 2022 12:53

Tgt Ion: 41 Resp: 1487
Ion Ratio Lower Upper
41 100
39 55.3 59.5 89.3#
76 0.0 28.6 42.8#

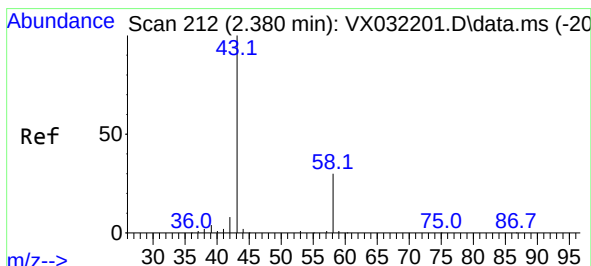
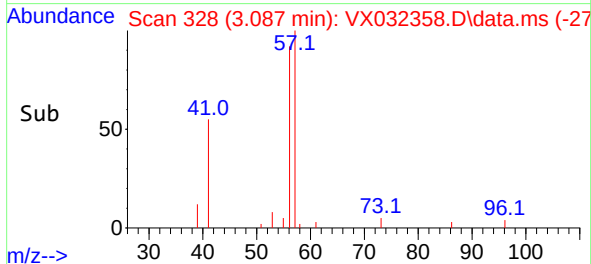
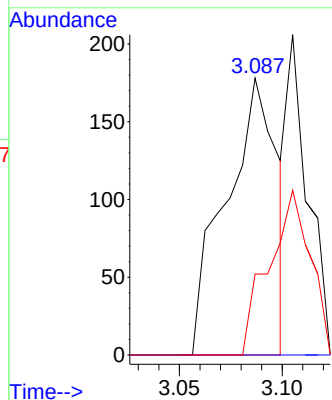
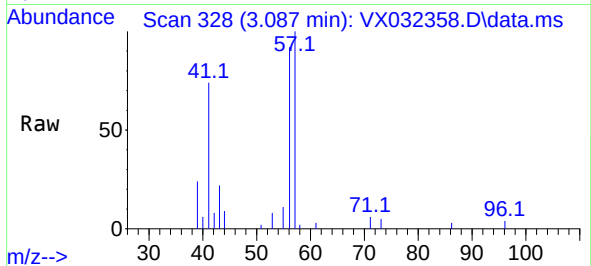




#15
Acrylonitrile
Concen: 0.481 ug/l
RT: 3.087 min Scan# 31
Delta R.T. 0.024 min
Lab File: VX032358.D
Acq: 25 Oct 2022 12:53

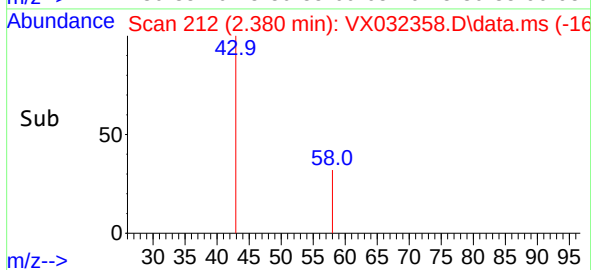
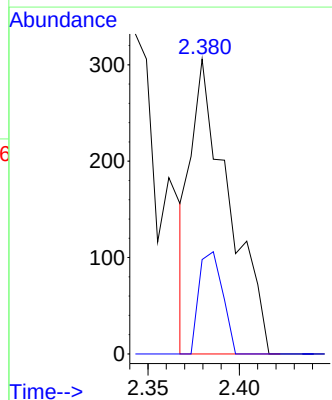
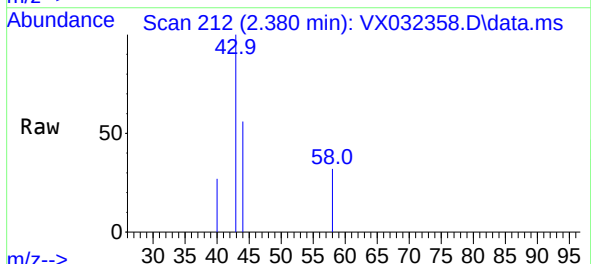
Instrument :
MSVOA_X
ClientSampleId :
MW-2DL

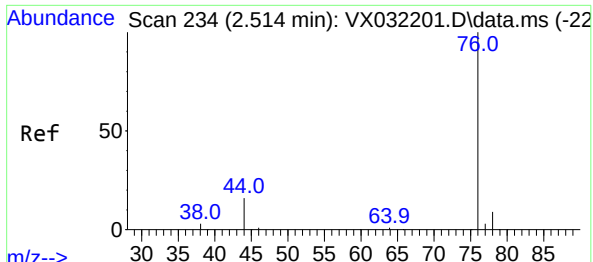
Tgt Ion: 53 Resp: 308
Ion Ratio Lower Upper
53 100
52 0.0 65.9 98.9#
51 48.1 29.7 44.5#



#16
Acetone
Concen: 0.796 ug/l
RT: 2.380 min Scan# 212
Delta R.T. -0.000 min
Lab File: VX032358.D
Acq: 25 Oct 2022 12:53

Tgt Ion: 43 Resp: 441
Ion Ratio Lower Upper
43 100
58 32.0 24.2 36.2

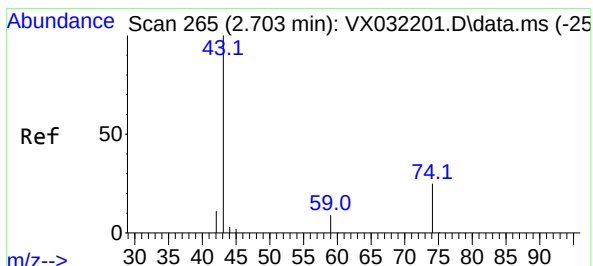
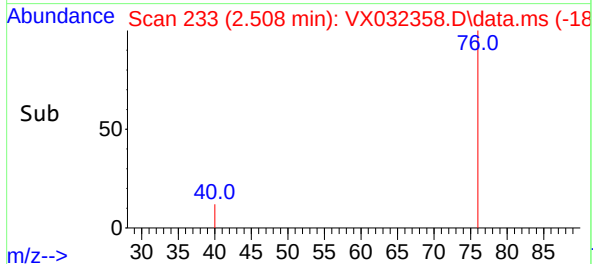
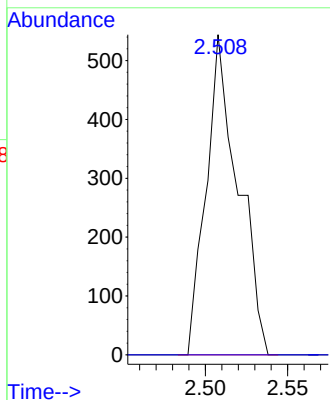
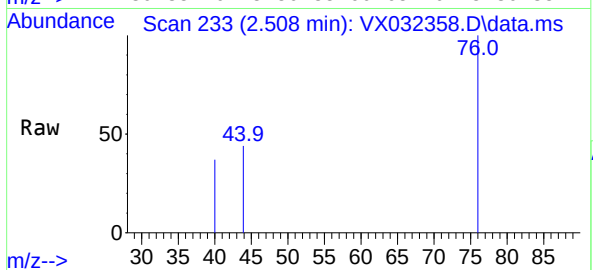




#17
Carbon Disulfide
Concen: 0.268 ug/l
RT: 2.508 min Scan# 211
Delta R.T. -0.006 min
Lab File: VX032358.D
Acq: 25 Oct 2022 12:53

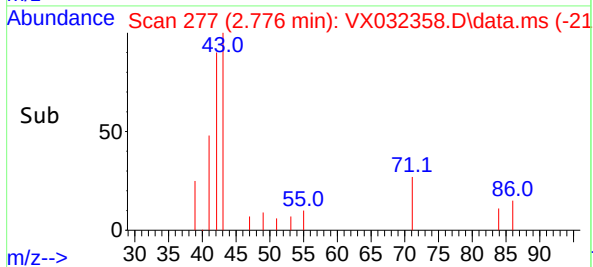
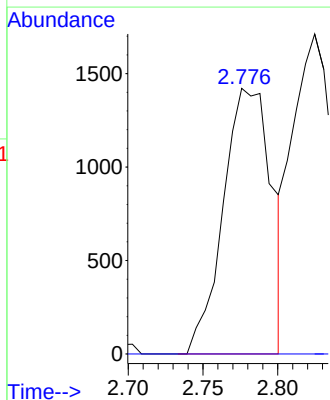
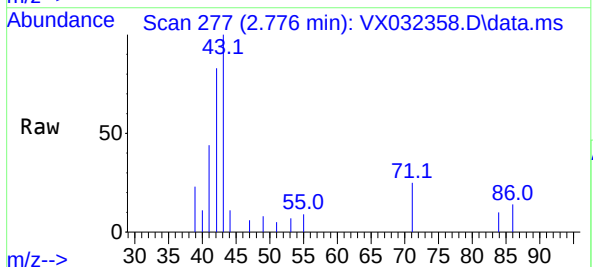
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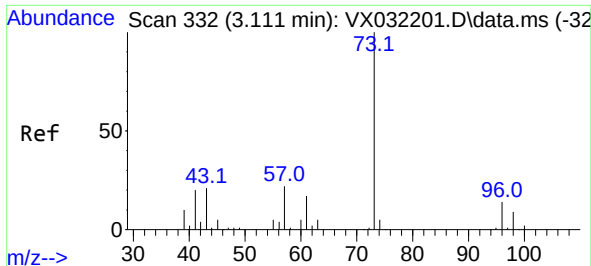
Tgt Ion: 76 Resp: 734
Ion Ratio Lower Upper
76 100
78 0.0 7.6 11.4#



#18
Methyl Acetate
Concen: 1.696 ug/l
RT: 2.776 min Scan# 277
Delta R.T. 0.073 min
Lab File: VX032358.D
Acq: 25 Oct 2022 12:53

Tgt Ion: 43 Resp: 3192
Ion Ratio Lower Upper
43 100
74 0.0 19.8 29.8#





#19

Methyl tert-butyl Ether

Concen: 0.259 ug/l

RT: 3.111 min Scan# 31

Delta R.T. 0.000 min

Lab File: VX032358.D

Acq: 25 Oct 2022 12:53

Instrument :

MSVOA_X

ClientSampleId :

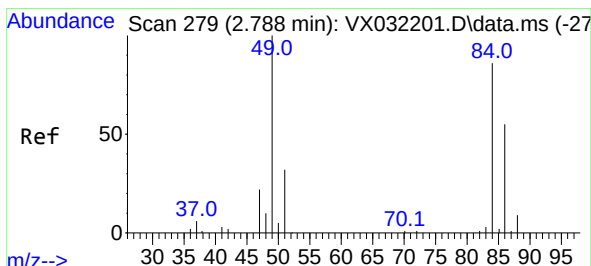
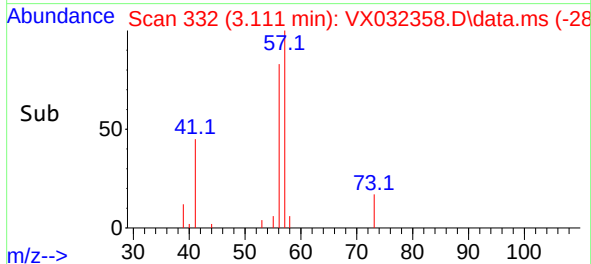
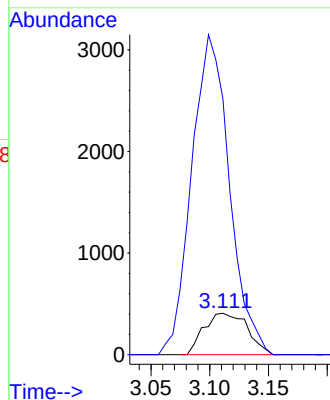
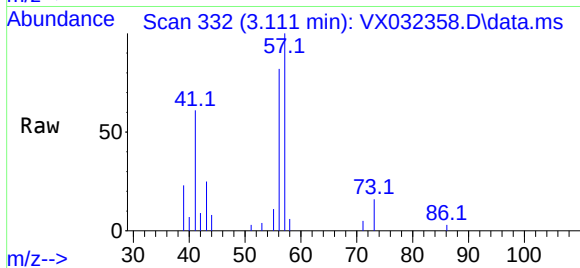
MW-2DL

Tgt Ion: 73 Resp: 1047

Ion Ratio Lower Upper

73 100

57 619.2 17.4 26.2#



#20

Methylene Chloride

Concen: 0.308 ug/l

RT: 2.788 min Scan# 279

Delta R.T. 0.000 min

Lab File: VX032358.D

Acq: 25 Oct 2022 12:53

Tgt Ion: 84 Resp: 438

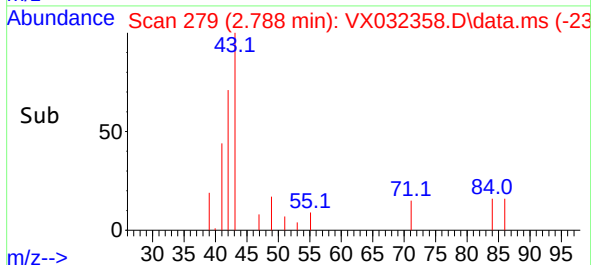
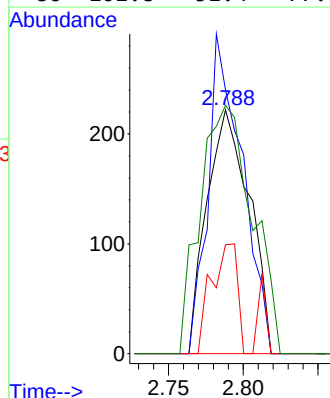
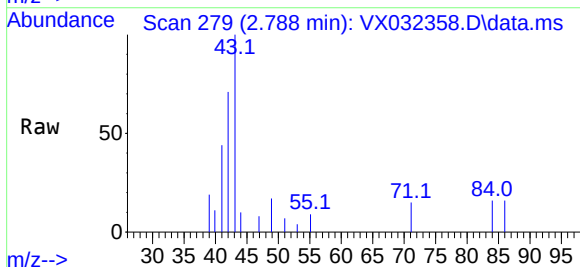
Ion Ratio Lower Upper

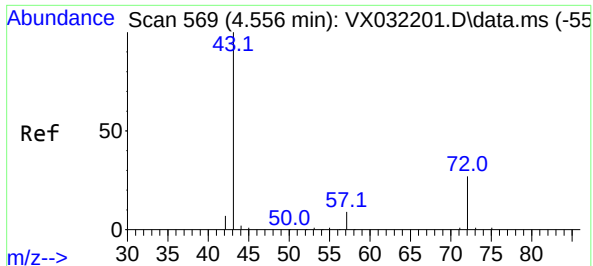
84 100

49 108.1 92.6 139.0

51 44.6 29.2 43.8#

86 101.8 51.4 77.0#

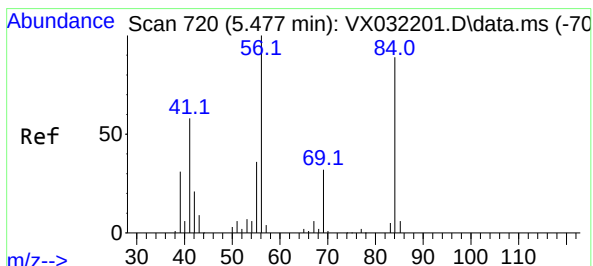
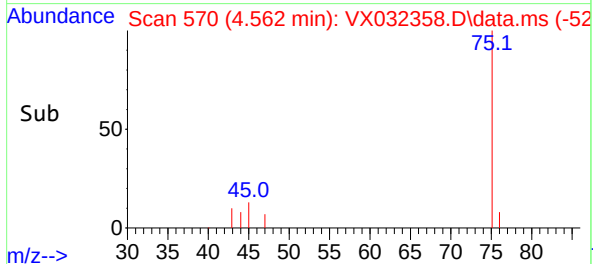
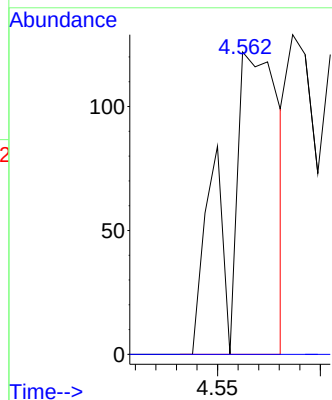
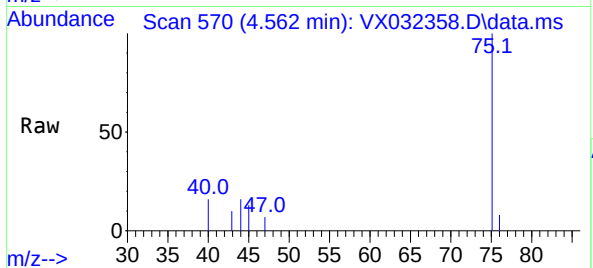




#25
2-Butanone
Concen: 0.252 ug/l
RT: 4.562 min Scan# 51
Delta R.T. 0.006 min
Lab File: VX032358.D
Acq: 25 Oct 2022 12:53

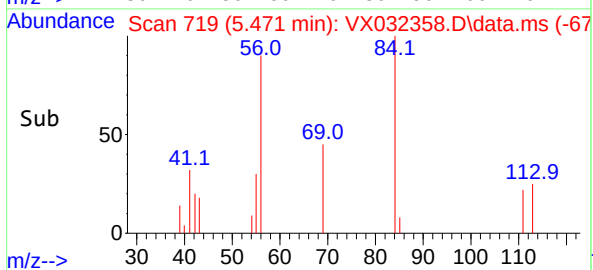
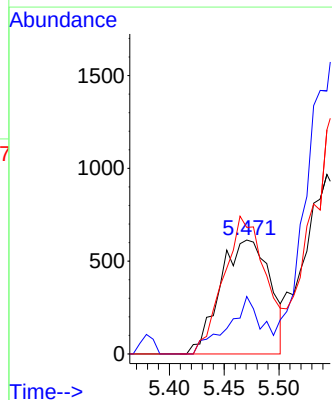
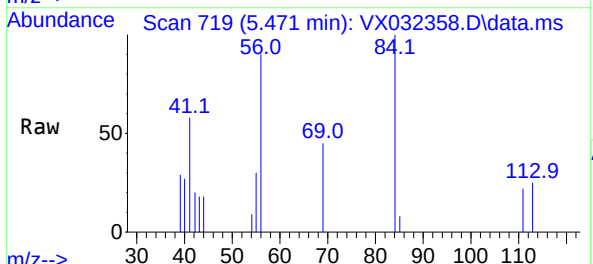
Instrument :
MSVOA_X
ClientSampleId :
MW-2DL

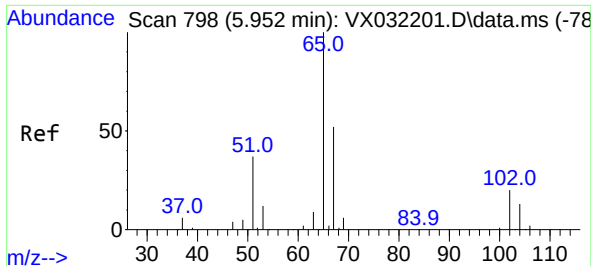
Tgt Ion: 43 Resp: 218
Ion Ratio Lower Upper
43 100
72 0.0 21.7 32.5#



#31
Cyclohexane
Concen: 0.997 ug/l
RT: 5.471 min Scan# 719
Delta R.T. -0.006 min
Lab File: VX032358.D
Acq: 25 Oct 2022 12:53

Tgt Ion: 56 Resp: 1946
Ion Ratio Lower Upper
56 100
69 50.3 25.4 38.0#
84 111.1 71.2 106.8#





#33

1,2-Dichloroethane-d4

Concen: 48.201 ug/l

RT: 5.952 min Scan# 798

Delta R.T. 0.000 min

Lab File: VX032358.D

Acq: 25 Oct 2022 12:53

Instrument :

MSVOA_X

ClientSampleId :

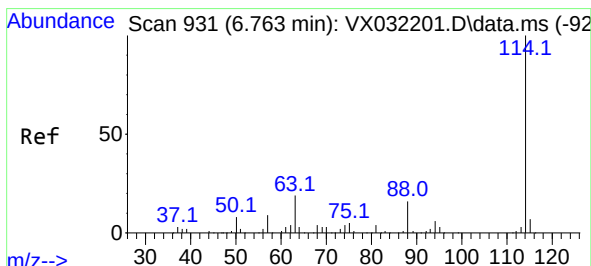
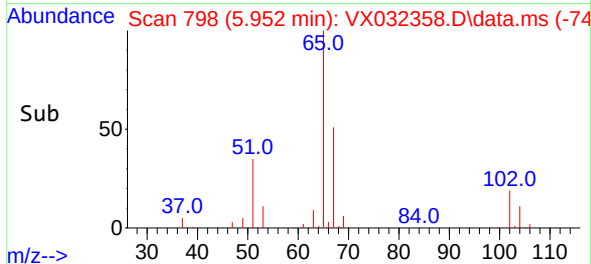
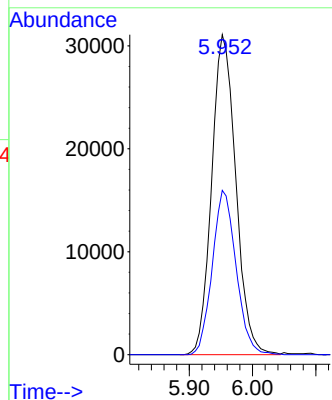
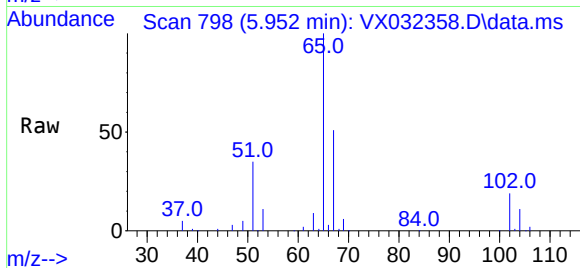
MW-2DL

Tgt Ion: 65 Resp: 82334

Ion Ratio Lower Upper

65 100

67 50.6 0.0 103.6



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.000 min

Lab File: VX032358.D

Acq: 25 Oct 2022 12:53

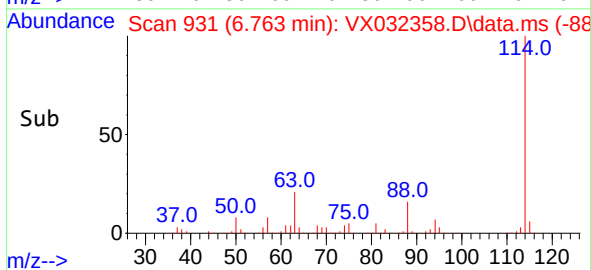
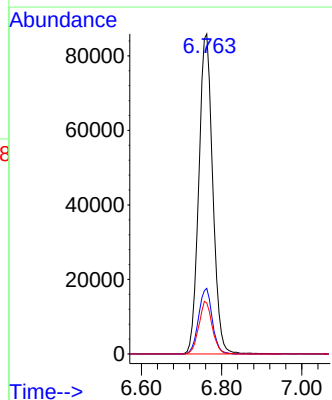
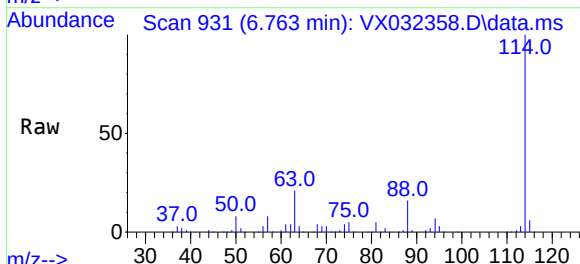
Tgt Ion: 114 Resp: 206768

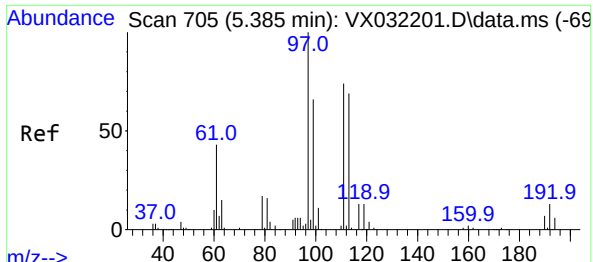
Ion Ratio Lower Upper

114 100

63 20.5 0.0 38.6

88 15.9 0.0 32.6

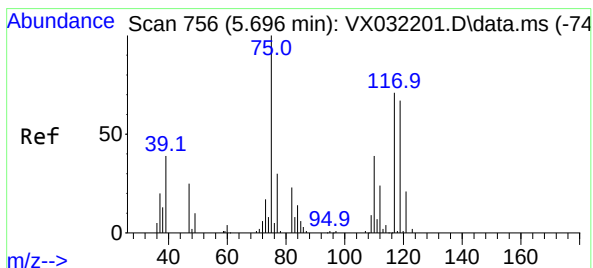
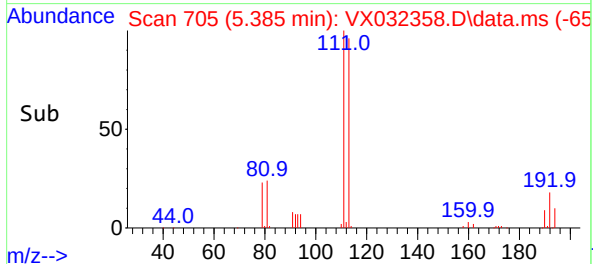
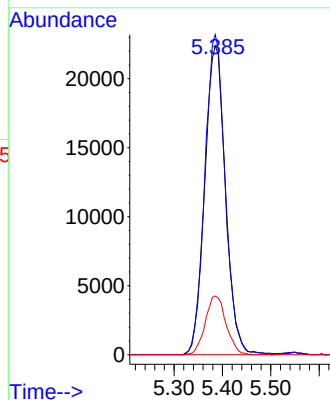
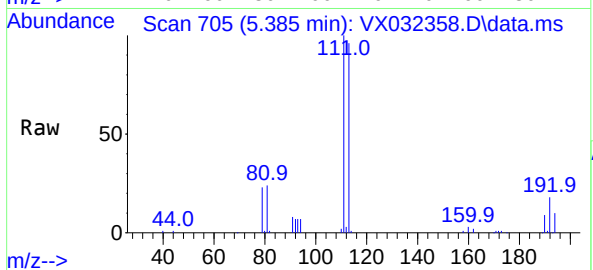




#35
Dibromofluoromethane
Concen: 46.321 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX032358.D
Acq: 25 Oct 2022 12:53

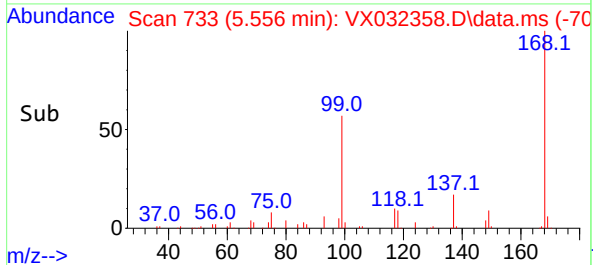
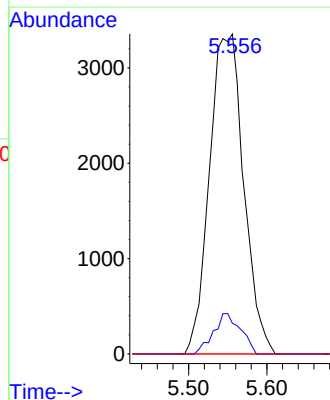
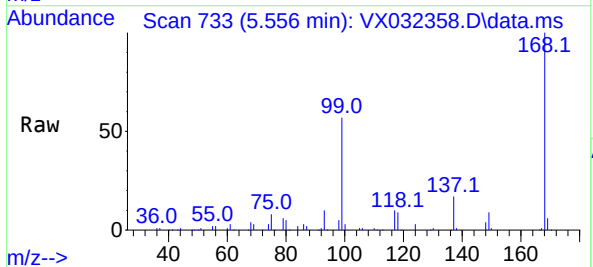
Instrument :
MSVOA_X
ClientSampleId :
MW-2DL

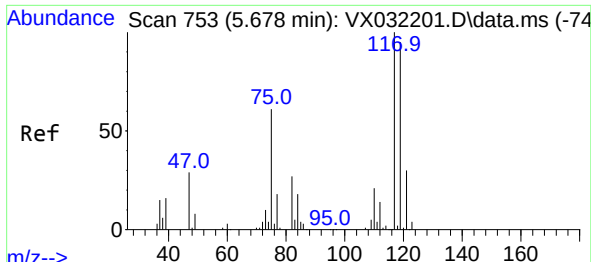
Tgt Ion:113 Resp: 66648
Ion Ratio Lower Upper
113 100
111 101.9 82.8 124.2
192 19.0 15.5 23.3



#36
1,1-Dichloropropene
Concen: 5.498 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.140 min
Lab File: VX032358.D
Acq: 25 Oct 2022 12:53

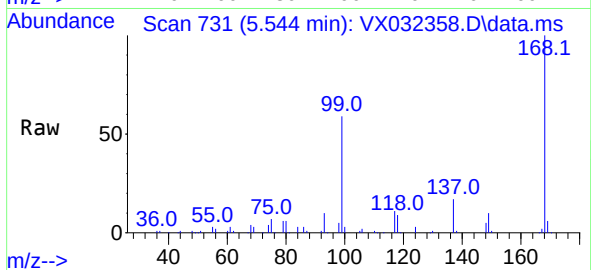
Tgt Ion: 75 Resp: 10176
Ion Ratio Lower Upper
75 100
110 10.0 18.4 55.0#
77 0.0 24.7 37.1#



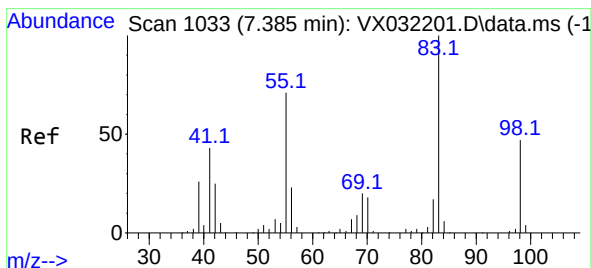
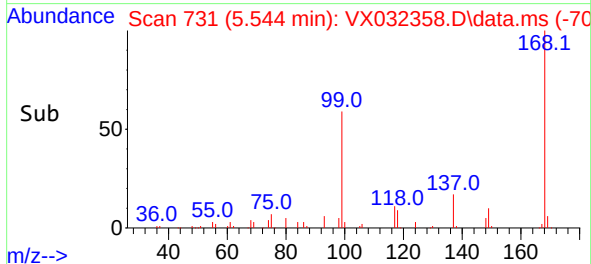
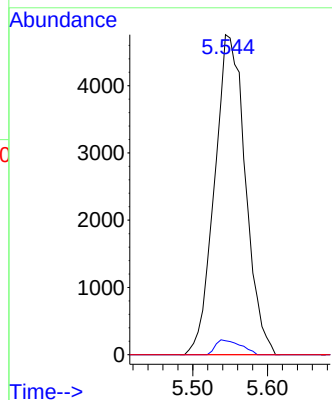


#38
Carbon Tetrachloride
Concen: 6.977 ug/l
RT: 5.544 min Scan# 71
Delta R.T. -0.134 min
Lab File: VX032358.D
Acq: 25 Oct 2022 12:53

Instrument :
MSVOA_X
ClientSampleId :
MW-2DL

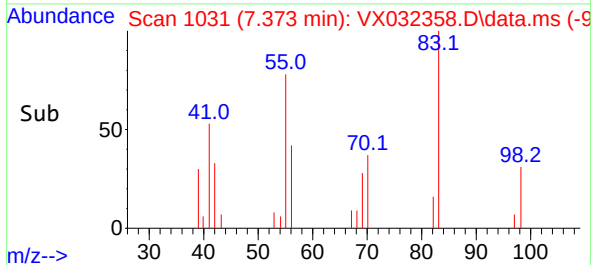
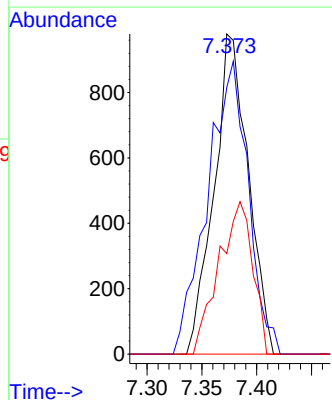
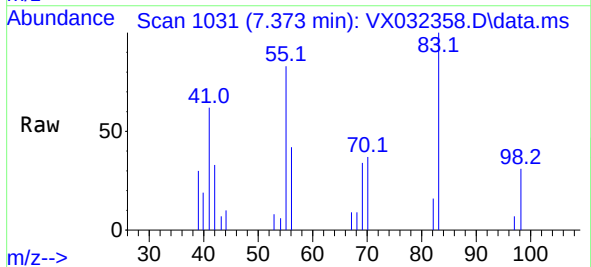


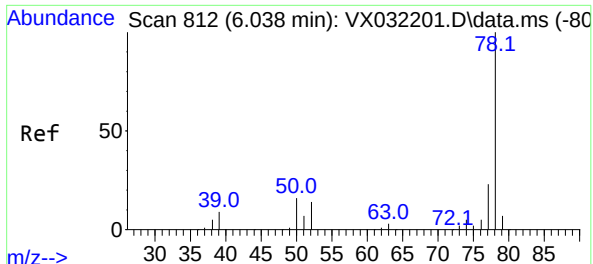
Tgt Ion:117 Resp: 13632
Ion Ratio Lower Upper
117 100
119 4.4 75.4 113.0#
121 0.0 23.9 35.9#



#39
Methylcyclohexane
Concen: 0.964 ug/l
RT: 7.373 min Scan# 1031
Delta R.T. -0.012 min
Lab File: VX032358.D
Acq: 25 Oct 2022 12:53

Tgt Ion: 83 Resp: 2132
Ion Ratio Lower Upper
83 100
55 83.2 56.6 85.0
98 31.4 37.4 56.0#

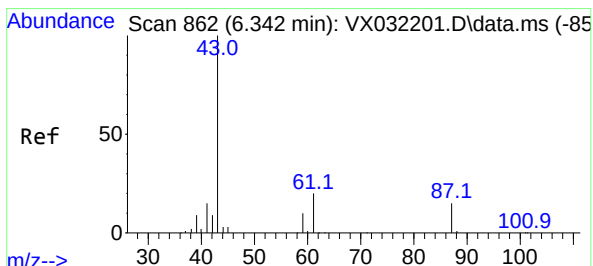
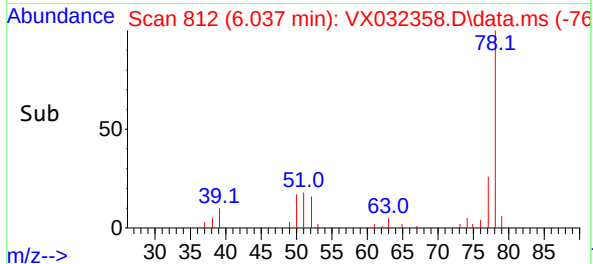
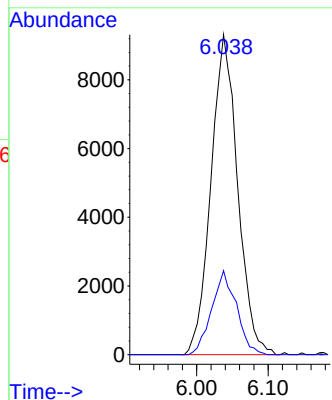
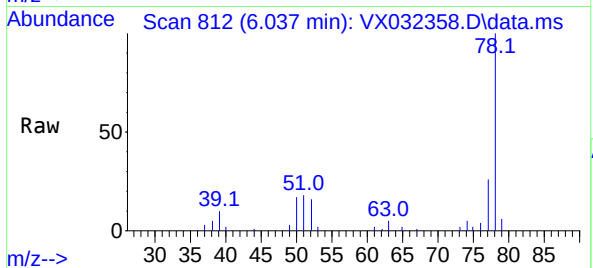




#40
Benzene
Concen: 4.500 ug/l
RT: 6.037 min Scan# 812
Delta R.T. -0.001 min
Lab File: VX032358.D
Acq: 25 Oct 2022 12:53

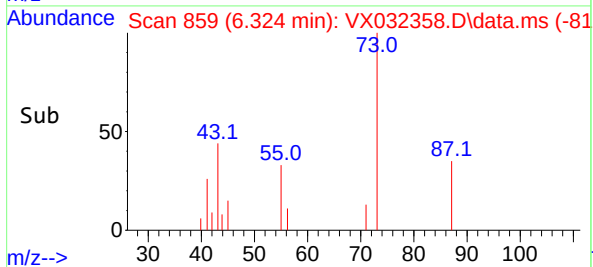
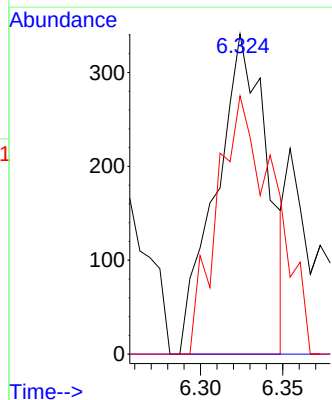
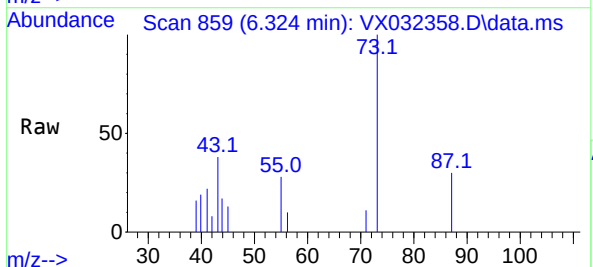
Instrument :
MSVOA_X
ClientSampleId :
MW-2DL

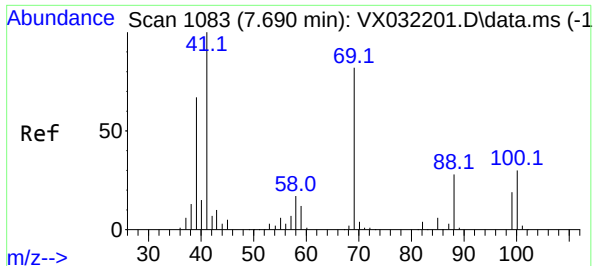
Tgt Ion: 78 Resp: 24141
Ion Ratio Lower Upper
78 100
77 26.2 18.6 27.8



#43
Isopropyl Acetate
Concen: 0.261 ug/l
RT: 6.324 min Scan# 859
Delta R.T. -0.018 min
Lab File: VX032358.D
Acq: 25 Oct 2022 12:53

Tgt Ion: 43 Resp: 742
Ion Ratio Lower Upper
43 100
61 0.0 15.5 23.3#
87 90.2 11.0 16.6#





#48

Methyl methacrylate

Concen: 0.216 ug/l

RT: 7.653 min Scan# 1083

Delta R.T. -0.037 min

Lab File: VX032358.D

Acq: 25 Oct 2022 12:53

Instrument :

MSVOA_X

ClientSampleId :

MW-2DL

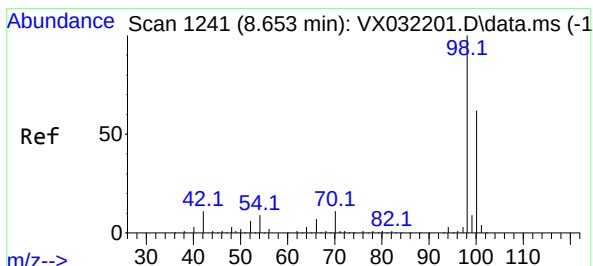
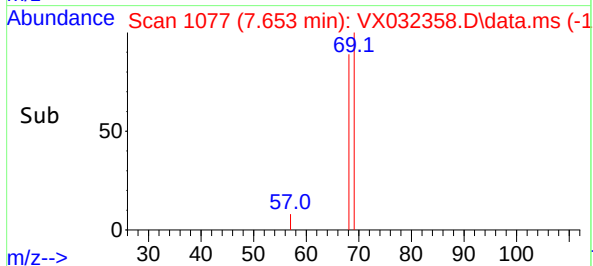
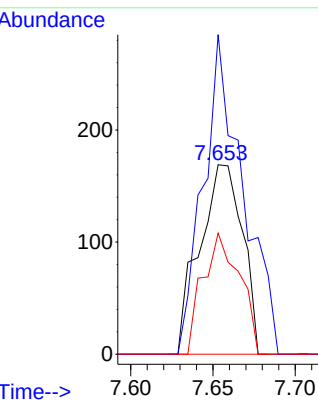
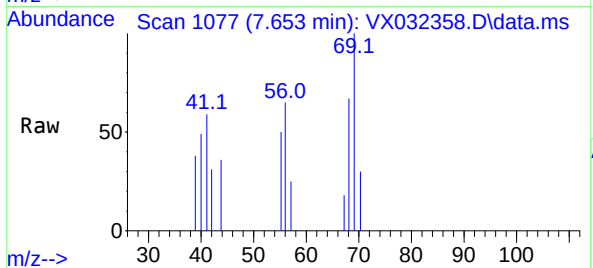
Tgt Ion: 41 Resp: 307

Ion Ratio Lower Upper

41 100

69 154.4 67.3 100.9#

39 54.7 53.8 80.8



#50

Toluene-d8

Concen: 47.350 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. -0.006 min

Lab File: VX032358.D

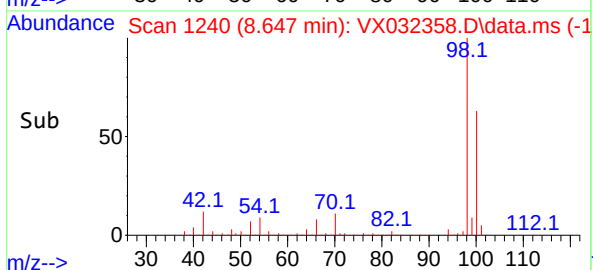
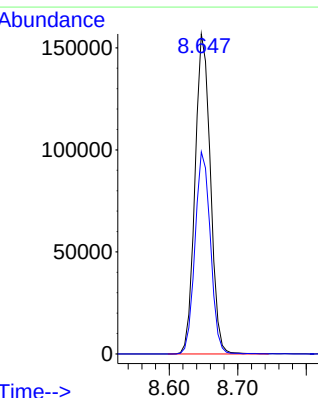
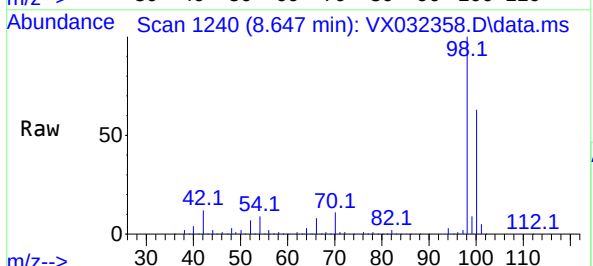
Acq: 25 Oct 2022 12:53

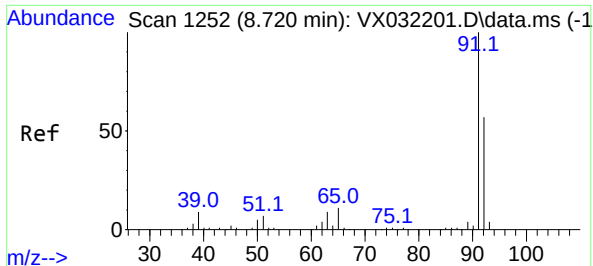
Tgt Ion: 98 Resp: 245240

Ion Ratio Lower Upper

98 100

100 63.3 50.7 76.1

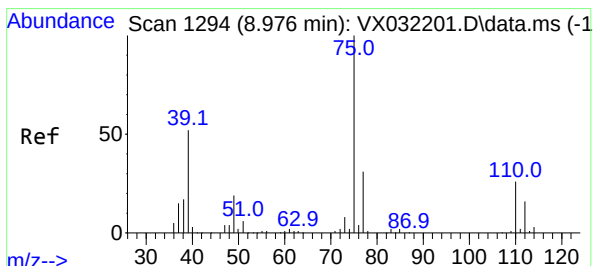
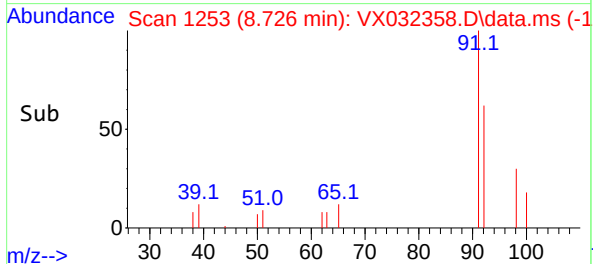
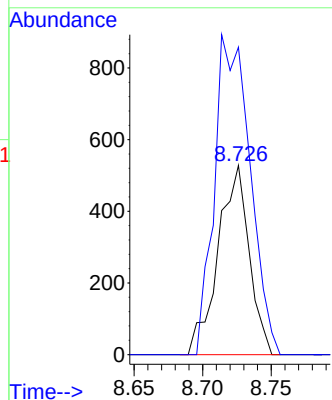
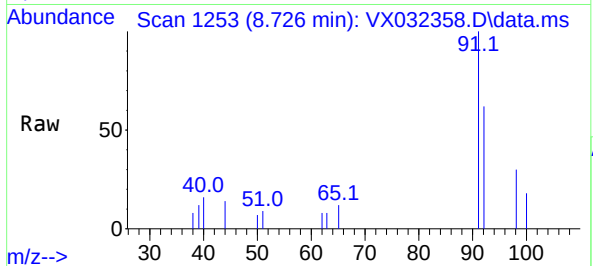




#52
Toluene
Concen: 0.240 ug/l
RT: 8.726 min Scan# 1253
Delta R.T. 0.006 min
Lab File: VX032358.D
Acq: 25 Oct 2022 12:53

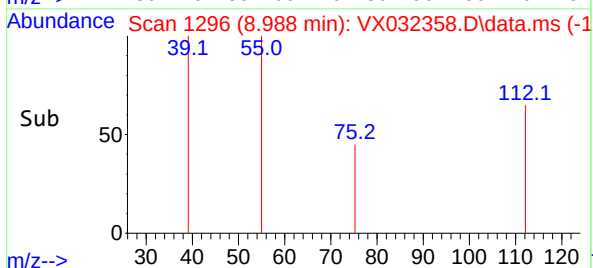
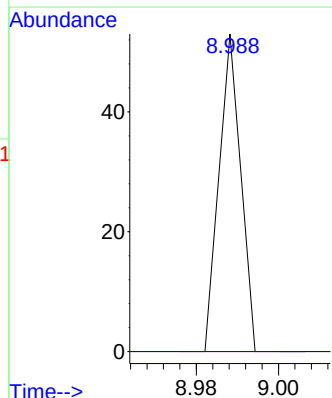
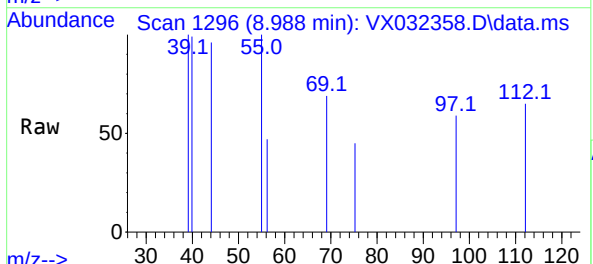
Instrument :
MSVOA_X
ClientSampleId :
MW-2DL

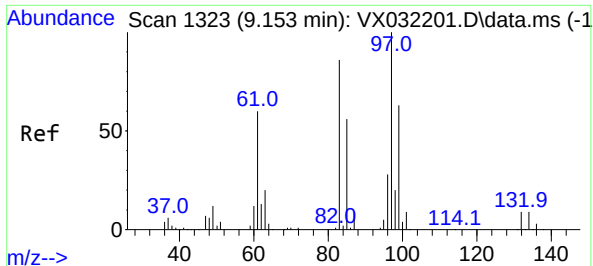
Tgt Ion: 92 Resp: 833
Ion Ratio Lower Upper
92 100
91 193.6 140.3 210.5



#53
t-1,3-Dichloropropene
Concen: 1.827 ug/l
RT: 8.988 min Scan# 1296
Delta R.T. 0.012 min
Lab File: VX032358.D
Acq: 25 Oct 2022 12:53

Tgt Ion: 75 Resp: 19
Ion Ratio Lower Upper
75 100
77 0.0 25.2 37.8#



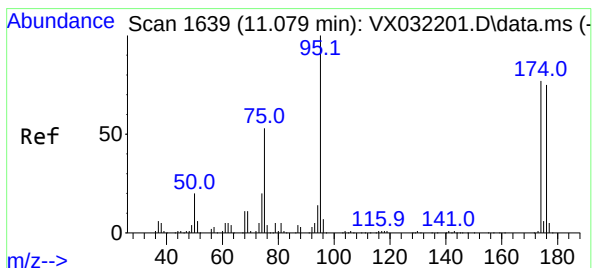
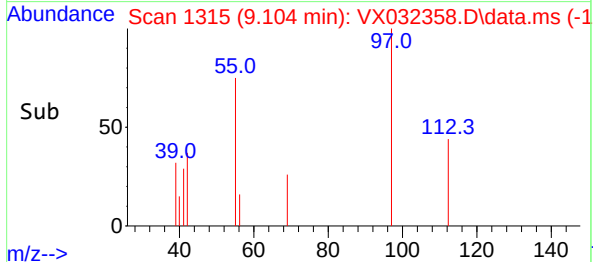
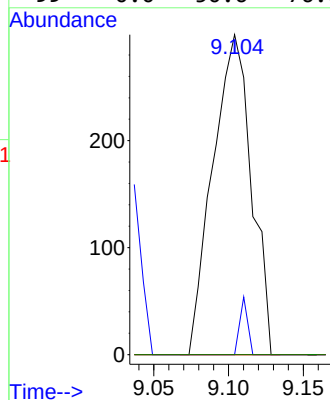
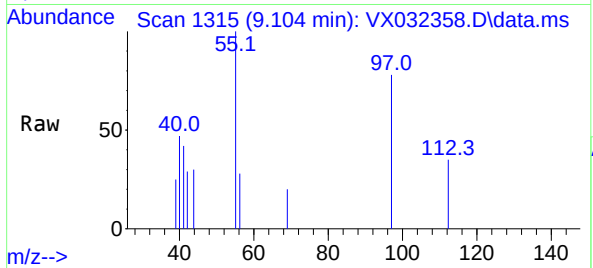


#55
1,1,2-Trichloroethane
Concen: 0.380 ug/l
RT: 9.104 min Scan# 11
Delta R.T. -0.049 min
Lab File: VX032358.D
Acq: 25 Oct 2022 12:53

Instrument :
MSVOA_X
ClientSampleId :
MW-2DL

Tgt Ion: 97 Resp: 537

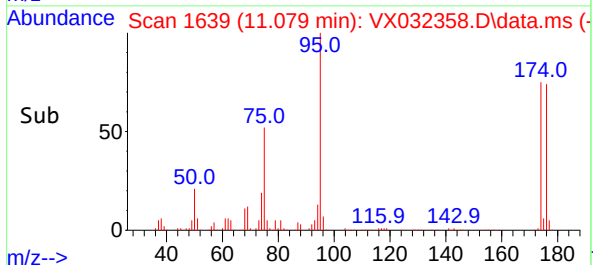
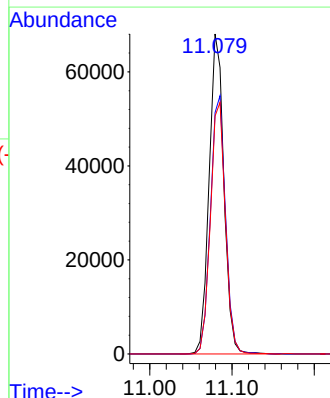
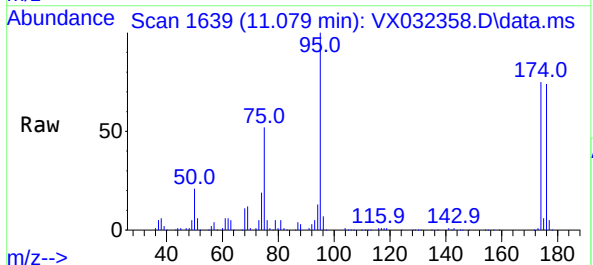
Ion	Ratio	Lower	Upper
97	100		
83	0.0	68.8	103.2#
85	0.0	44.7	67.1#
99	0.0	50.6	76.0#

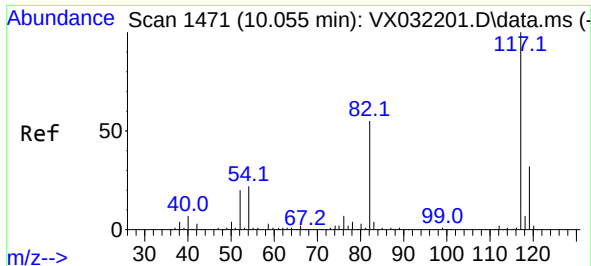


#62
4-Bromofluorobenzene
Concen: 44.746 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX032358.D
Acq: 25 Oct 2022 12:53

Tgt Ion: 95 Resp: 84866

Ion	Ratio	Lower	Upper
95	100		
174	82.2	0.0	166.8
176	80.0	0.0	161.4

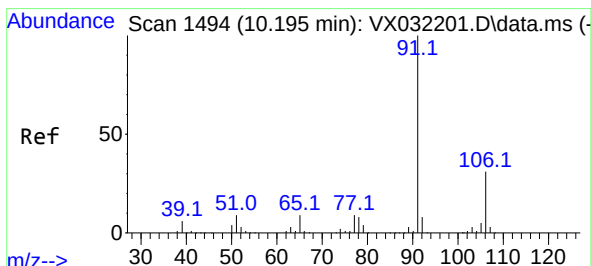
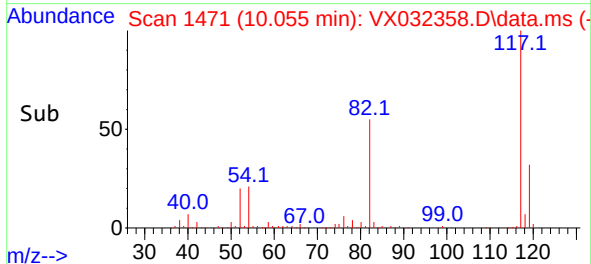
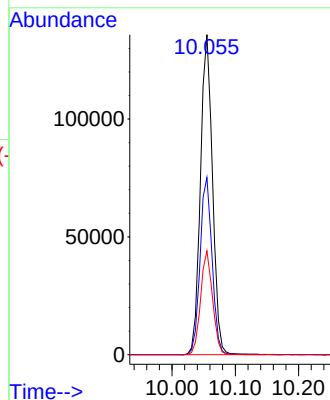
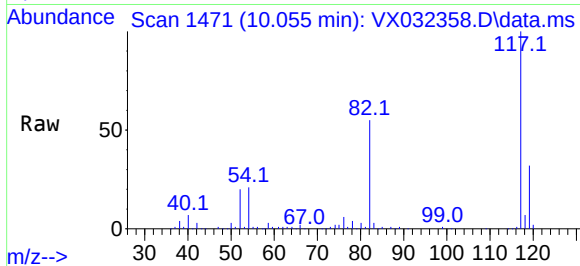




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX032358.D
Acq: 25 Oct 2022 12:53

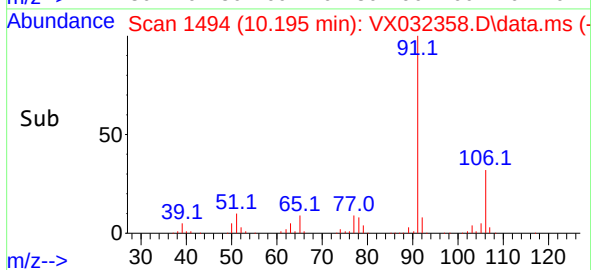
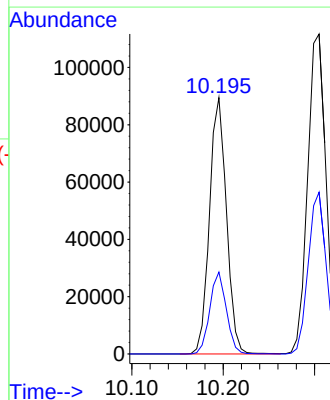
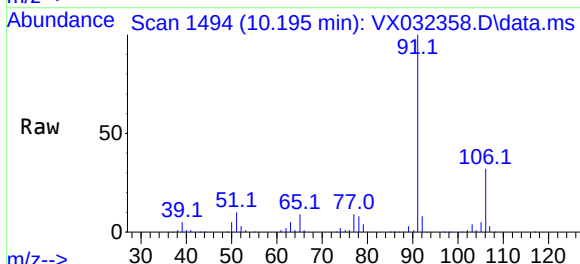
Instrument :
MSVOA_X
ClientSampleId :
MW-2DL

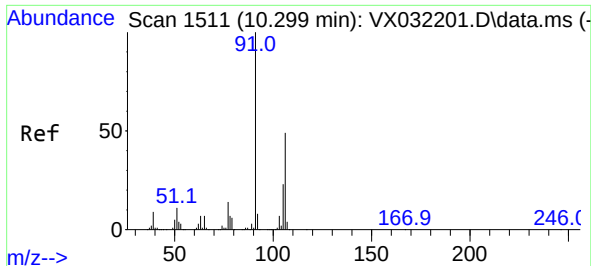
Tgt Ion:117 Resp: 180593
Ion Ratio Lower Upper
117 100
82 55.3 44.2 66.4
119 32.4 25.8 38.8



#67
Ethyl Benzene
Concen: 17.579 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX032358.D
Acq: 25 Oct 2022 12:53

Tgt Ion: 91 Resp: 115240
Ion Ratio Lower Upper
91 100
106 32.0 25.0 37.4

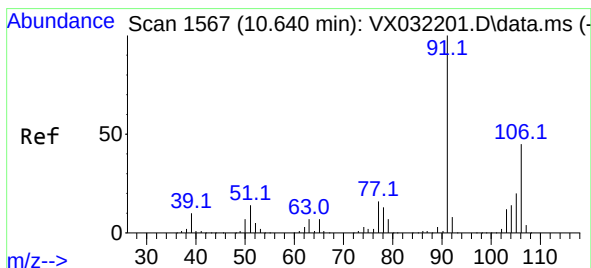
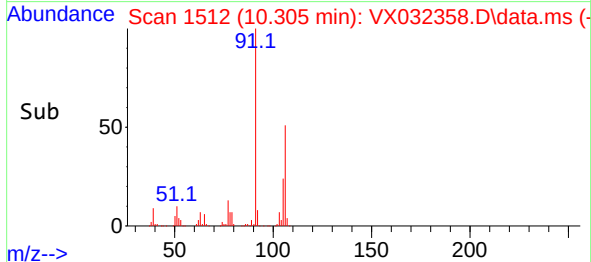
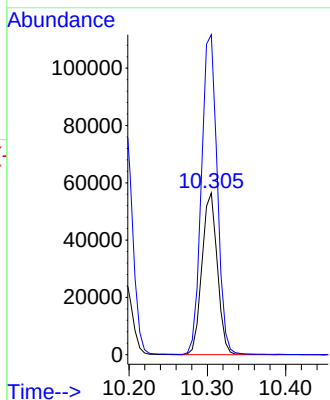
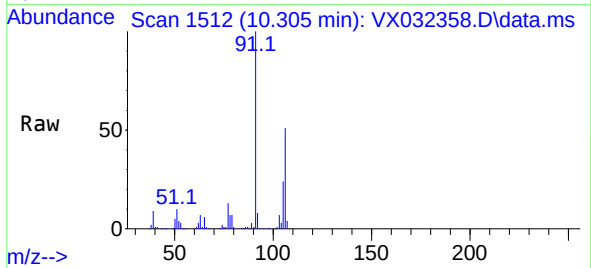




#68
m/p-Xylenes
Concen: 29.698 ug/l
RT: 10.305 min Scan# 1511
Delta R.T. 0.006 min
Lab File: VX032358.D
Acq: 25 Oct 2022 12:53

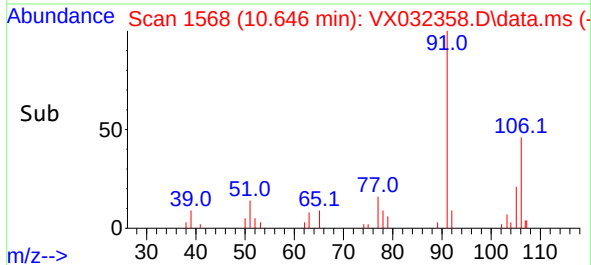
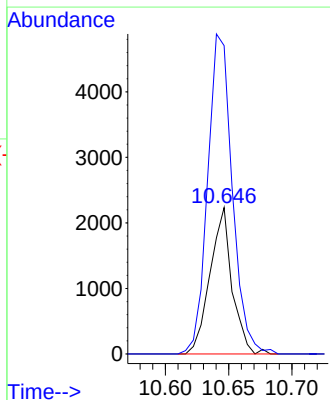
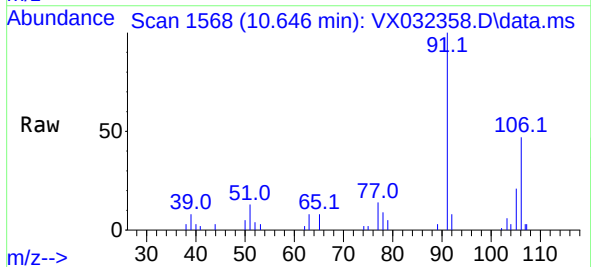
Instrument :
MSVOA_X
ClientSampleId :
MW-2DL

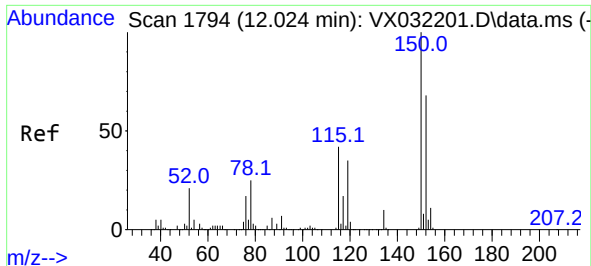
Tgt Ion:106 Resp: 76884
Ion Ratio Lower Upper
106 100
91 202.4 162.6 244.0



#69
o-Xylene
Concen: 1.092 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.006 min
Lab File: VX032358.D
Acq: 25 Oct 2022 12:53

Tgt Ion:106 Resp: 2709
Ion Ratio Lower Upper
106 100
91 244.3 108.3 324.9

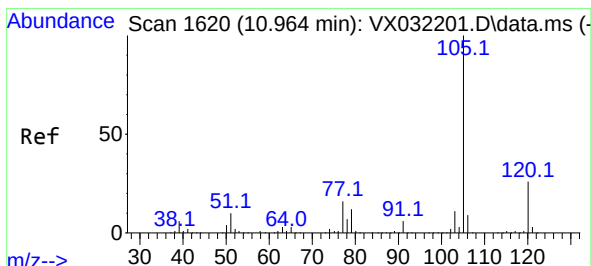
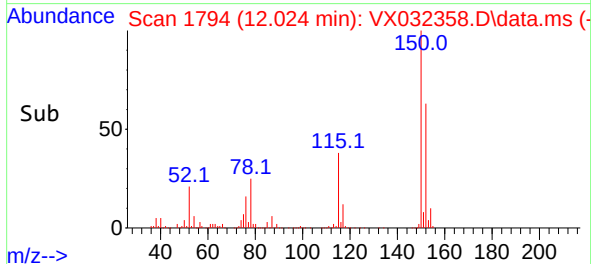
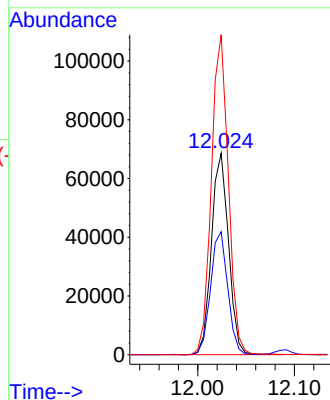
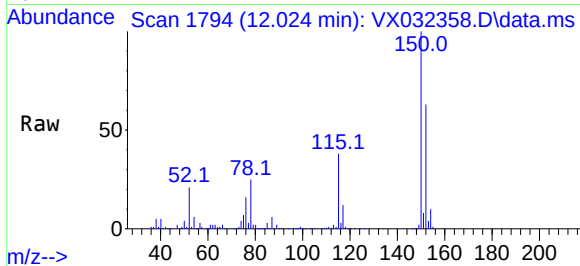




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX032358.D
Acq: 25 Oct 2022 12:53

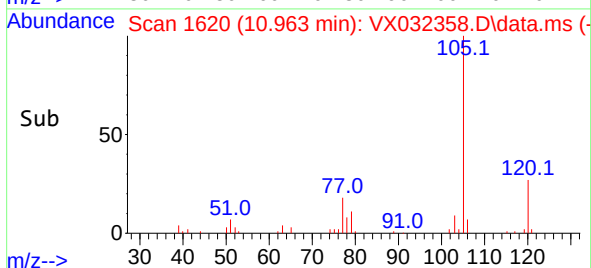
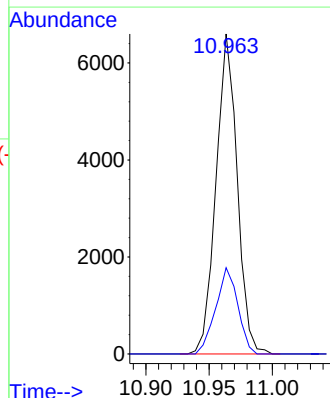
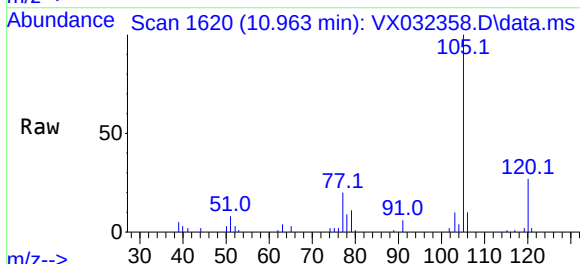
Instrument :
MSVOA_X
ClientSampleId :
MW-2DL

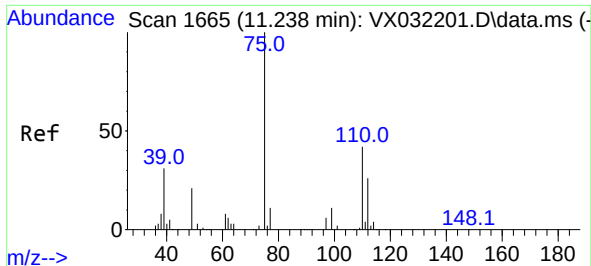
Tgt Ion:152 Resp: 84314
Ion Ratio Lower Upper
152 100
115 61.4 43.1 129.4
150 158.0 0.0 348.6



#73
Isopropylbenzene
Concen: 1.273 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.001 min
Lab File: VX032358.D
Acq: 25 Oct 2022 12:53

Tgt Ion:105 Resp: 7657
Ion Ratio Lower Upper
105 100
120 28.1 13.2 39.6

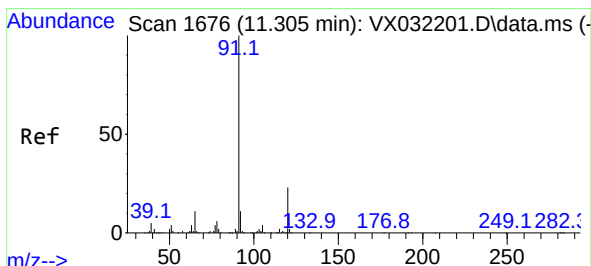
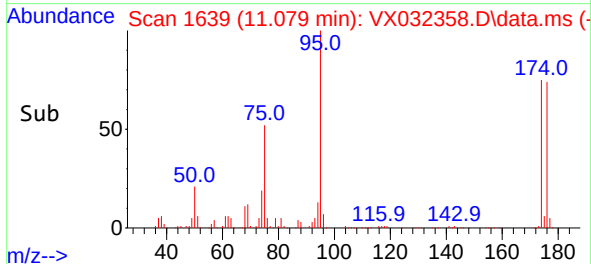
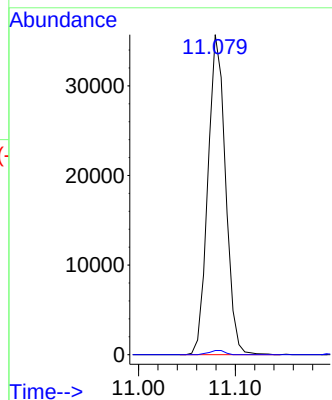
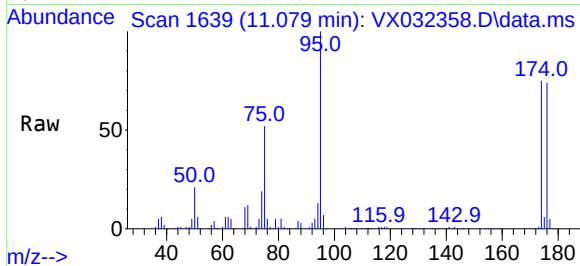




#76
1,2,3-Trichloropropane
Concen: 27.139 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.159 min
Lab File: VX032358.D
Acq: 25 Oct 2022 12:53

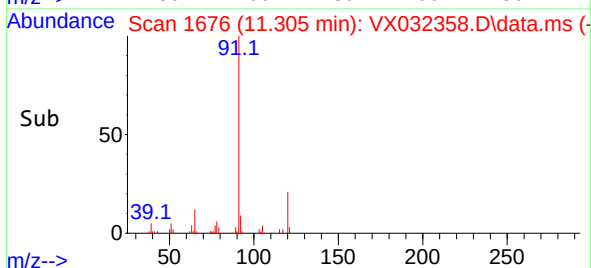
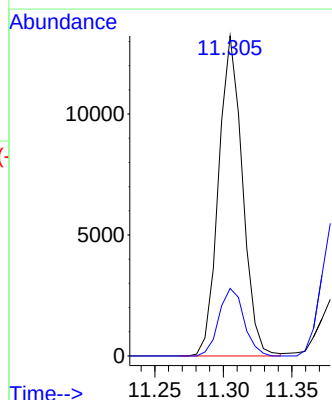
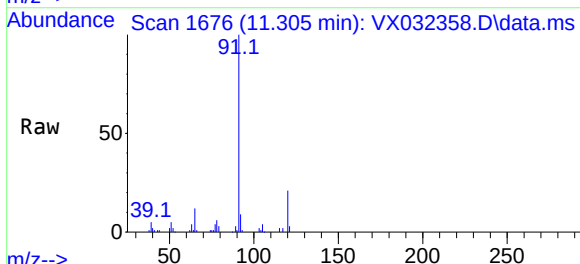
Instrument :
MSVOA_X
ClientSampleId :
MW-2DL

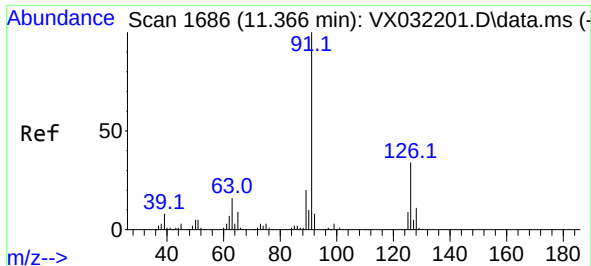
Tgt Ion: 75 Resp: 45339
Ion Ratio Lower Upper
75 100
77 1.2 16.0 47.9#



#78
n-propylbenzene
Concen: 2.326 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX032358.D
Acq: 25 Oct 2022 12:53

Tgt Ion: 91 Resp: 16021
Ion Ratio Lower Upper
91 100
120 22.1 11.6 34.8

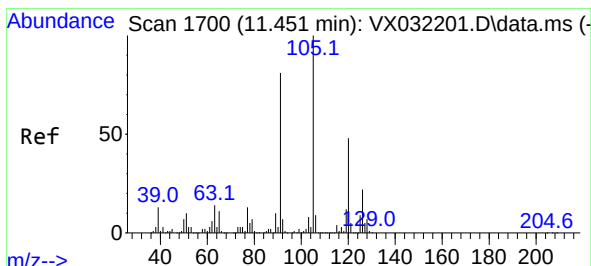
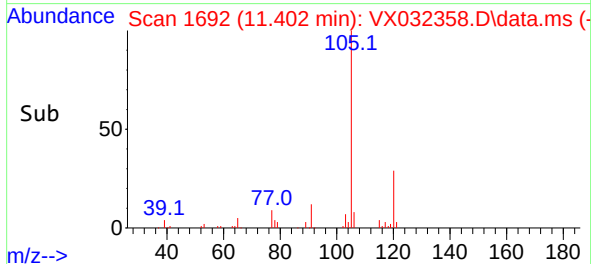
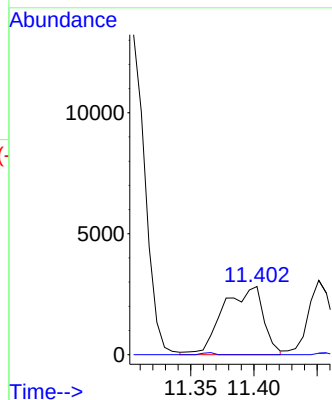
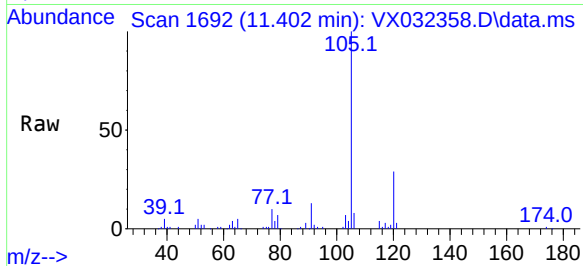




#79
2-Chlorotoluene
Concen: 1.503 ug/l
RT: 11.402 min Scan# 11
Delta R.T. 0.036 min
Lab File: VX032358.D
Acq: 25 Oct 2022 12:53

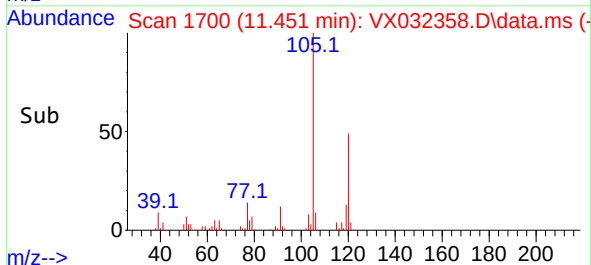
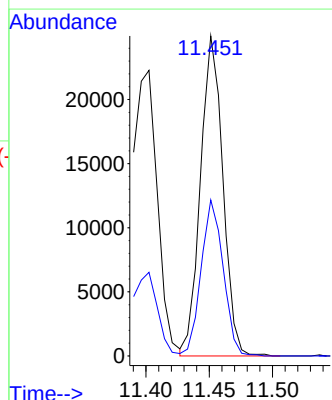
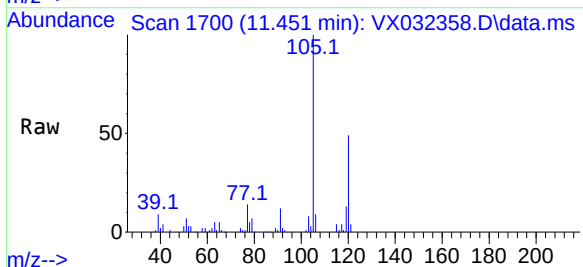
Instrument :
MSVOA_X
ClientSampleId :
MW-2DL

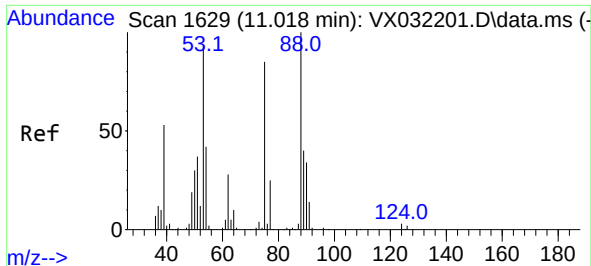
Tgt Ion: 91 Resp: 6241
Ion Ratio Lower Upper
91 100
126 0.0 17.3 51.9#



#80
1,3,5-Trimethylbenzene
Concen: 5.934 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX032358.D
Acq: 25 Oct 2022 12:53

Tgt Ion: 105 Resp: 30838
Ion Ratio Lower Upper
105 100
120 48.0 23.5 70.6

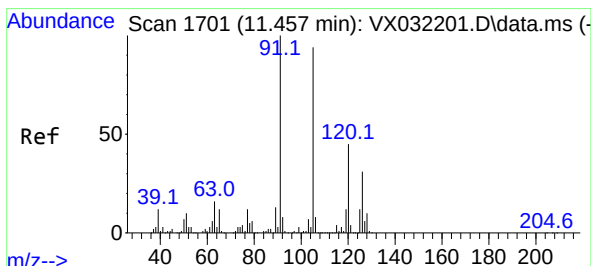
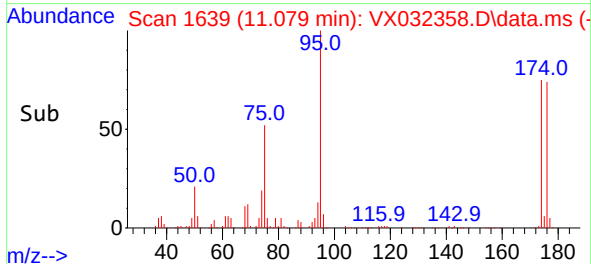
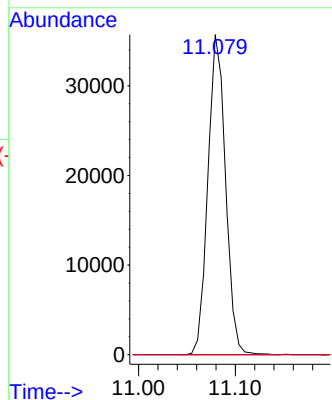
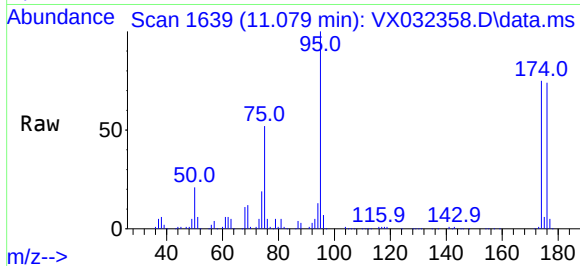




#81
trans-1,4-Dichloro-2-butene
Concen: 83.315 ug/l
RT: 11.079 min Scan# 1
Delta R.T. 0.061 min
Lab File: VX032358.D
Acq: 25 Oct 2022 12:53

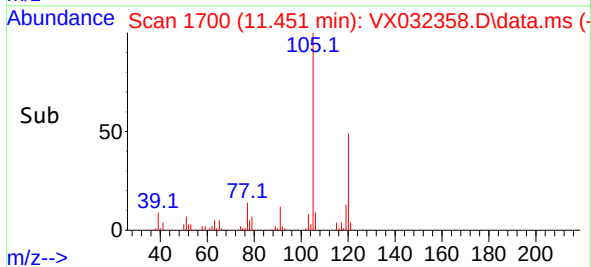
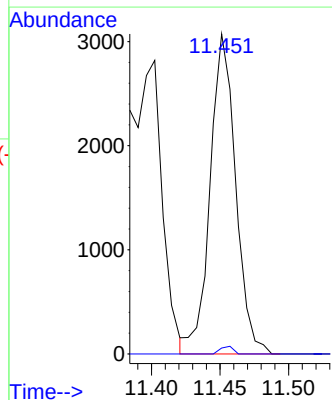
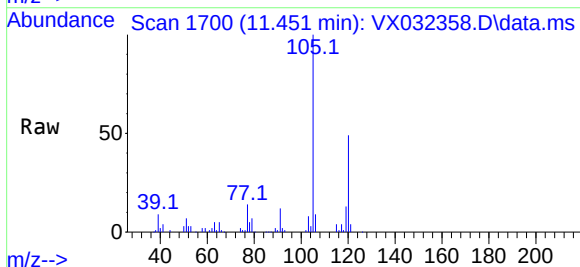
Instrument :
MSVOA_X
ClientSampleId :
MW-2DL

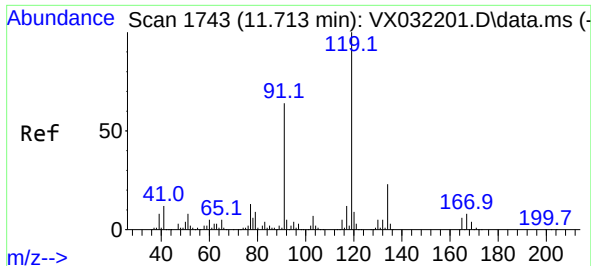
Tgt Ion: 75 Resp: 45339
Ion Ratio Lower Upper
75 100
53 0.0 87.8 131.8#
89 0.0 37.8 56.8#



#82
4-Chlorotoluene
Concen: 0.823 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.006 min
Lab File: VX032358.D
Acq: 25 Oct 2022 12:53

Tgt Ion: 91 Resp: 3978
Ion Ratio Lower Upper
91 100
126 1.2 14.9 44.5#

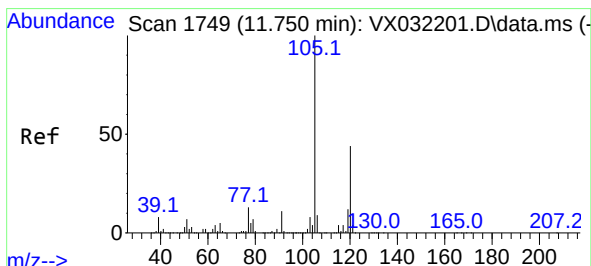
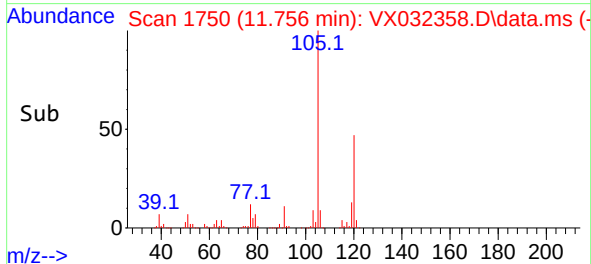
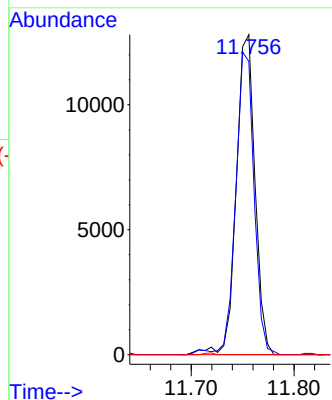
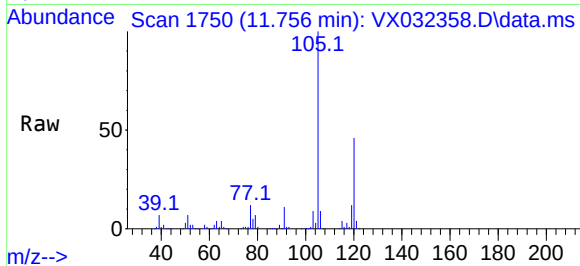




#83
tert-Butylbenzene
Concen: 3.129 ug/l
RT: 11.756 min Scan# 11
Delta R.T. 0.043 min
Lab File: VX032358.D
Acq: 25 Oct 2022 12:53

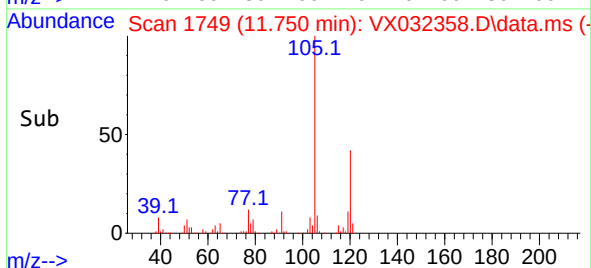
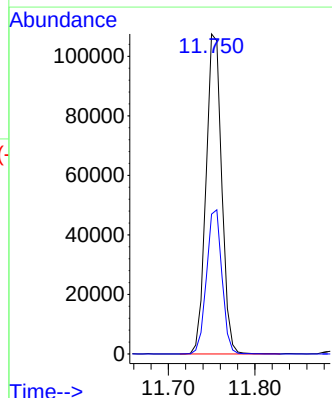
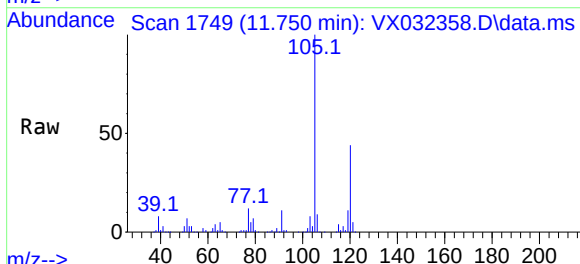
Instrument :
MSVOA_X
ClientSampleId :
MW-2DL

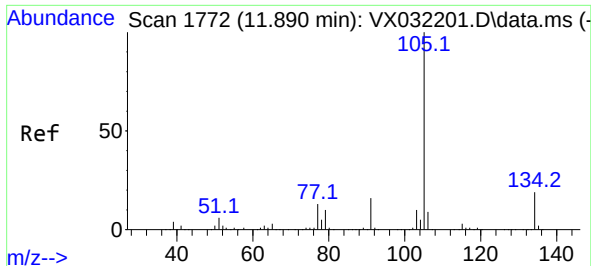
Tgt Ion:119 Resp: 16269
Ion Ratio Lower Upper
119 100
91 93.4 29.1 87.3#
134 0.0 11.3 33.8#



#84
1,2,4-Trimethylbenzene
Concen: 26.713 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VX032358.D
Acq: 25 Oct 2022 12:53

Tgt Ion:105 Resp: 134961
Ion Ratio Lower Upper
105 100
120 44.4 22.1 66.1

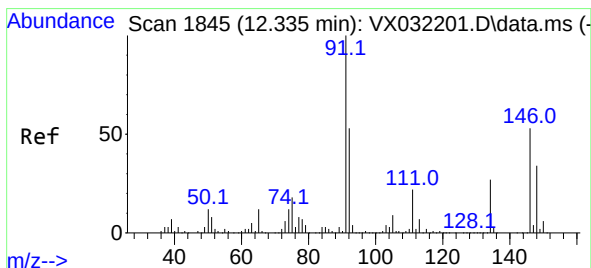
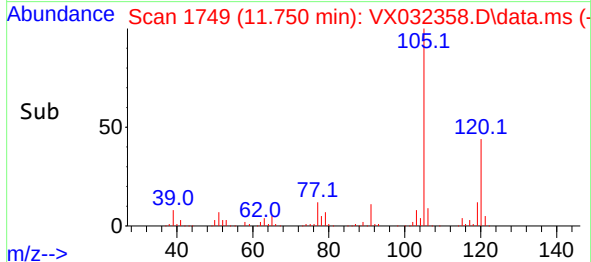
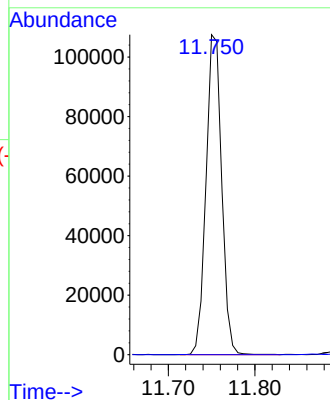
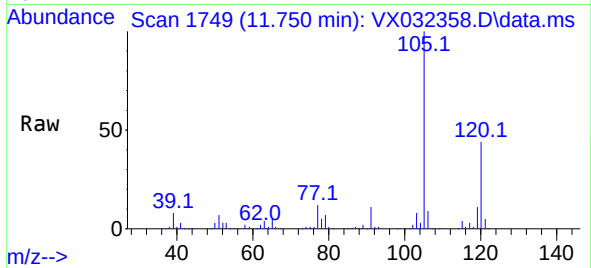




#85
 sec-Butylbenzene
 Concen: 21.479 ug/l
 RT: 11.750 min Scan# 11
 Delta R.T. -0.140 min
 Lab File: VX032358.D
 Acq: 25 Oct 2022 12:53

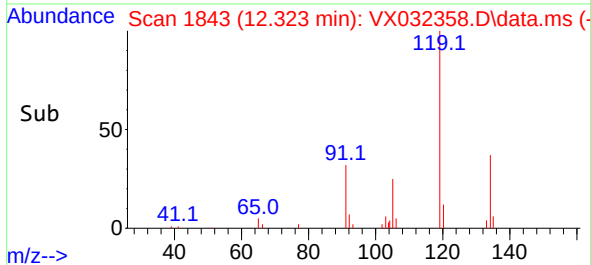
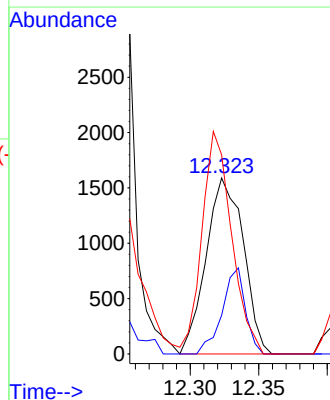
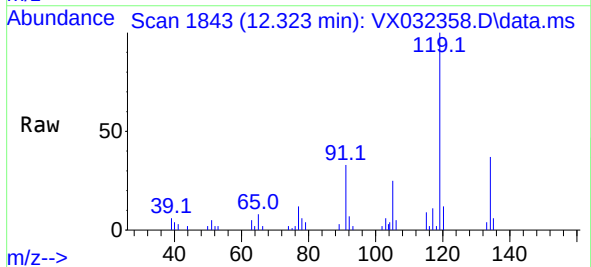
Instrument :
 MSVOA_X
 ClientSampleId :
 MW-2DL

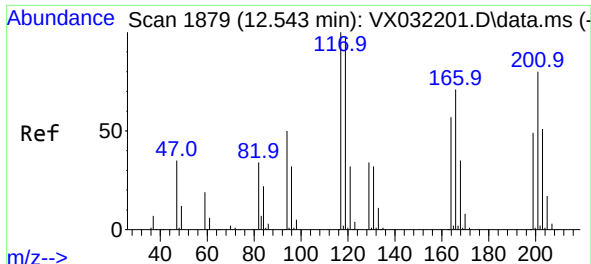
Tgt Ion:105 Resp: 134961
 Ion Ratio Lower Upper
 105 100
 134 0.0 10.1 30.3#



#89
 n-Butylbenzene
 Concen: 0.639 ug/l
 RT: 12.323 min Scan# 1843
 Delta R.T. -0.012 min
 Lab File: VX032358.D
 Acq: 25 Oct 2022 12:53

Tgt Ion: 91 Resp: 3009
 Ion Ratio Lower Upper
 91 100
 92 30.4 26.3 78.9
 134 100.5 13.0 39.0#

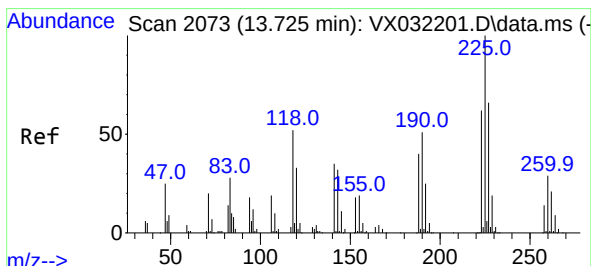
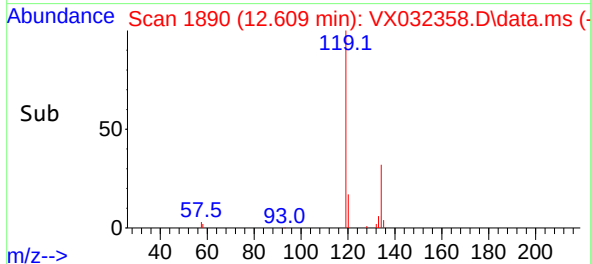
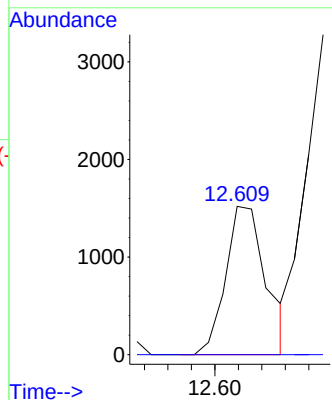
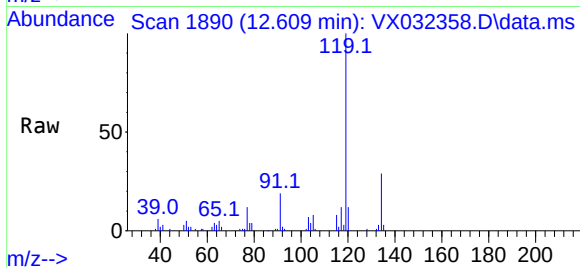




#90
Hexachloroethane
Concen: 2.193 ug/l
RT: 12.609 min Scan# 1879
Delta R.T. 0.066 min
Lab File: VX032358.D
Acq: 25 Oct 2022 12:53

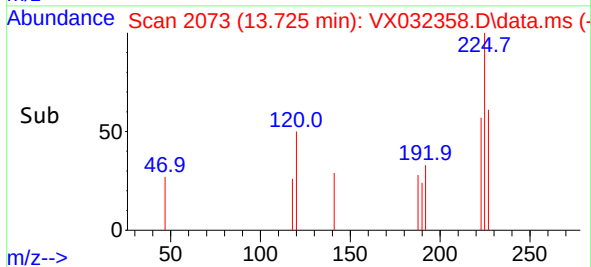
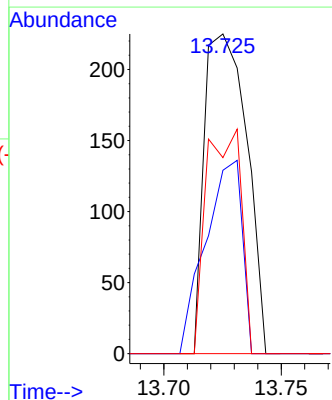
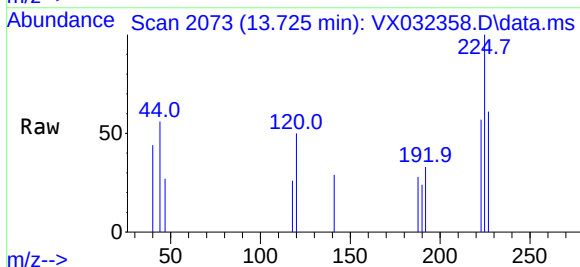
Instrument :
MSVOA_X
ClientSampleId :
MW-2DL

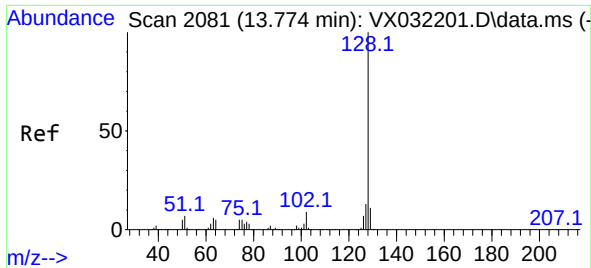
Tgt Ion:117 Resp: 1819
Ion Ratio Lower Upper
117 100
201 0.0 38.5 115.3#



#94
Hexachlorobutadiene
Concen: 0.358 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX032358.D
Acq: 25 Oct 2022 12:53

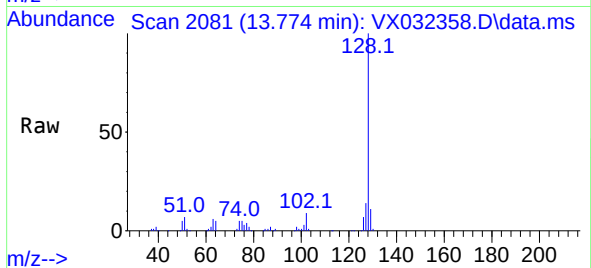
Tgt Ion:225 Resp: 282
Ion Ratio Lower Upper
225 100
223 52.5 31.4 94.3
227 58.2 32.0 96.0





#95
Naphthalene
Concen: 12.806 ug/l
RT: 13.774 min Scan# 20
Delta R.T. -0.000 min
Lab File: VX032358.D
Acq: 25 Oct 2022 12:53

Instrument :
MSVOA_X
ClientSampleId :
MW-2DL



Tgt Ion:128 Resp: 74397

Ion	Ratio	Lower	Upper
128	100		
127	13.2	10.3	15.5
129	11.2	8.7	13.1

