

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092021\
 Data File : VX024349.D
 Acq On : 20 Sep 2021 14:19
 Operator : JC/MD
 Sample : M3817-01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 SW-RR-02-(1.0)

Quant Time: Sep 21 08:40:58 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091421W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 14 12:18:04 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	148121	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	257053	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	206474	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	94159	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	106957	50.639	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	101.280%
35) Dibromofluoromethane	5.397	113	85870	49.811	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	99.620%
50) Toluene-d8	8.653	98	314717	50.113	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	100.220%
62) 4-Bromofluorobenzene	11.085	95	99717	40.801	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	81.600%#
Target Compounds					Qvalue	
3) Chloromethane	1.295	50	506	0.340	ug/l	89
5) Bromomethane	1.618	94	616	0.699	ug/l	92
6) Chloroethane	1.679	64	109	2.089	ug/l	94
10) Methyl Iodide	2.459	142	1548	0.767	ug/l	91
11) Tert butyl alcohol	2.971	59	343	Below Cal	#	73
13) Acrolein	2.246	56	279	2.004	ug/l	# 39
14) Allyl chloride	2.654	41	537	0.216	ug/l	# 64
15) Acrylonitrile	3.075	53	268	0.310	ug/l	# 71
16) Acetone	2.386	43	84907	94.277	ug/l	90
17) Carbon Disulfide	2.514	76	2499	0.730	ug/l	96
18) Methyl Acetate	2.709	43	670	0.237	ug/l	# 77
20) Methylene Chloride	2.800	84	867	0.501	ug/l	# 84
25) 2-Butanone	4.574	43	13644	10.286	ug/l	96
31) Cyclohexane	5.550	56	3178	1.286	ug/l	# 13
36) 1,1-Dichloropropene	5.562	75	11597	4.907	ug/l	# 50
38) Carbon Tetrachloride	5.556	117	15386	5.784	ug/l	# 16
40) Benzene	6.044	78	18082	2.668	ug/l	94
41) Methacrylonitrile	5.026	41	688	0.468	ug/l	# 41
52) Toluene	8.720	92	76436	17.205	ug/l	99
56) Ethyl methacrylate	9.122	69	19	1.368	ug/l	# 29
60) Dibromochloromethane	9.281	129	139	1.789	ug/l	# 11
65) Chlorobenzene	10.086	112	7988	1.880	ug/l	98
67) Ethyl Benzene	10.195	91	2129	0.287	ug/l	# 86
68) m/p-Xylenes	10.305	106	776	0.273	ug/l	84
76) 1,2,3-Trichloropropane	11.085	75	54672	25.251	ug/l	# 38
81) trans-1,4-Dichloro-2-b...	11.085	75	54672	74.265	ug/l	# 12
84) 1,2,4-Trimethylbenzene	11.756	105	1290	0.222	ug/l	74
86) p-Isopropyltoluene	12.012	119	11489	1.915	ug/l	94
87) 1,3-Dichlorobenzene	11.969	146	846	0.268	ug/l	94
88) 1,4-Dichlorobenzene	11.969	146	846	0.263	ug/l	94
91) 1,2-Dichlorobenzene	12.341	146	1791	0.578	ug/l	89
93) 1,2,4-Trichlorobenzene	13.597	180	788	0.432	ug/l	96
94) Hexachlorobutadiene	13.731	225	244	0.268	ug/l	93
95) Naphthalene	13.780	128	43030	7.517	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	548	0.298	ug/l	87

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Quant Title : SW846 8260
QLast Update : Tue Sep 14 12:18:04 2021
Response via : Initial Calibration

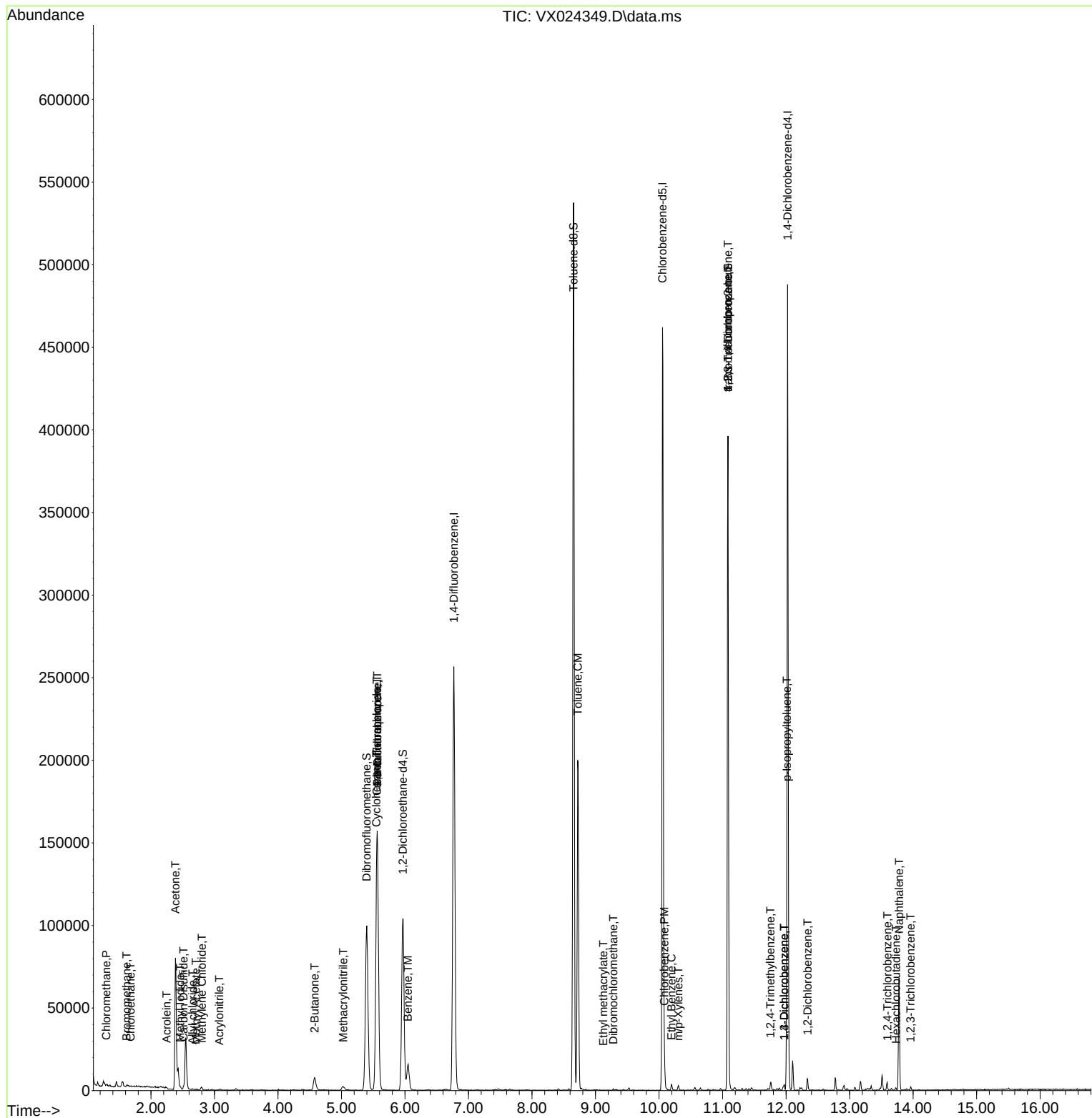
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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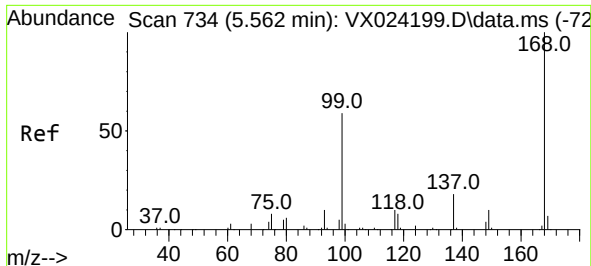
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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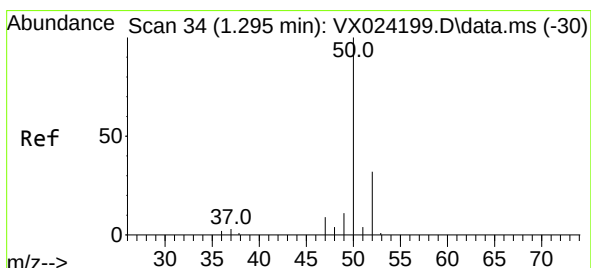
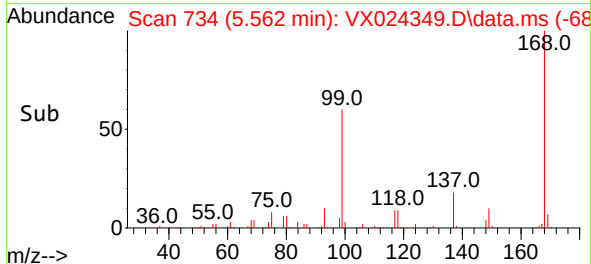
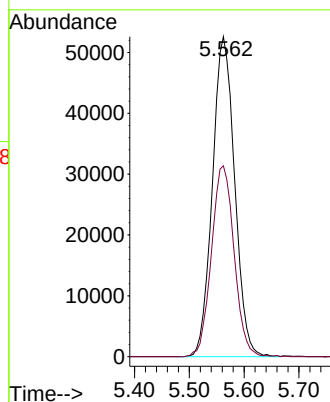
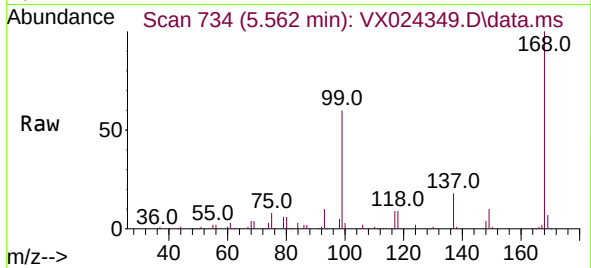




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.000 min
Lab File: VX024349.D
Acq: 20 Sep 2021 14:19

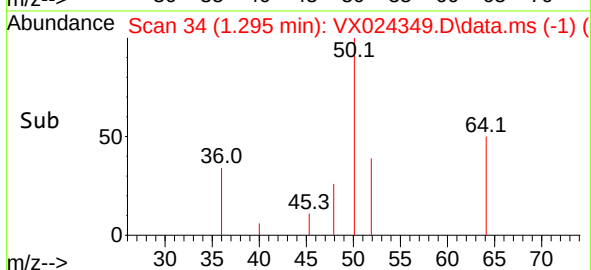
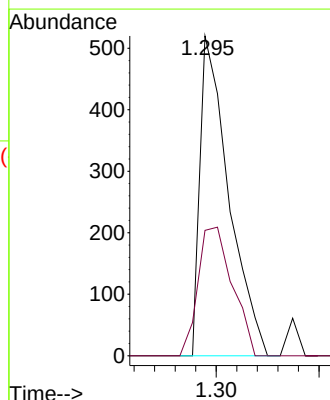
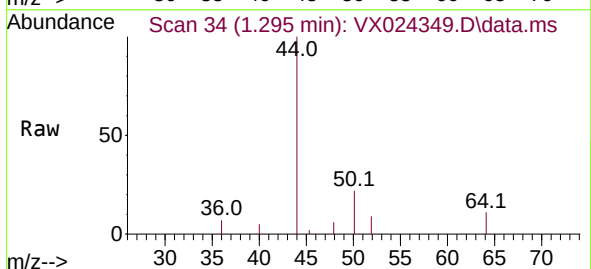
Instrument :
MSVOA_X
ClientSampleId :
SW-RR-02-(1.0)

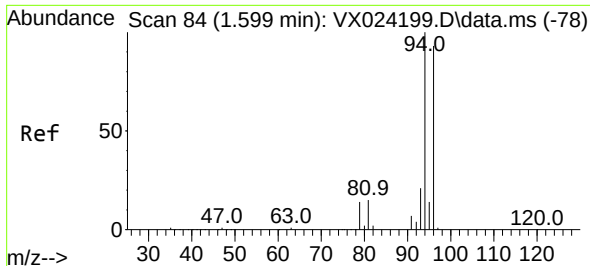
Tgt Ion:168 Resp: 148121
Ion Ratio Lower Upper
168 100
99 59.7 45.8 68.6



#3
Chloromethane
Concen: 0.340 ug/l
RT: 1.295 min Scan# 34
Delta R.T. -0.000 min
Lab File: VX024349.D
Acq: 20 Sep 2021 14:19

Tgt Ion: 50 Resp: 506
Ion Ratio Lower Upper
50 100
52 39.2 26.4 39.6

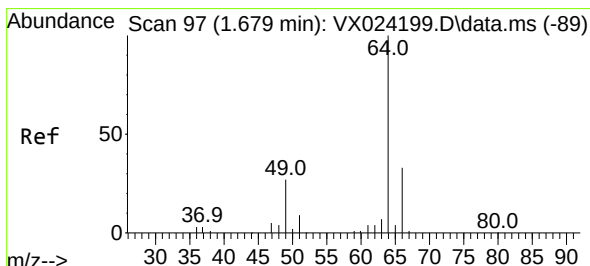
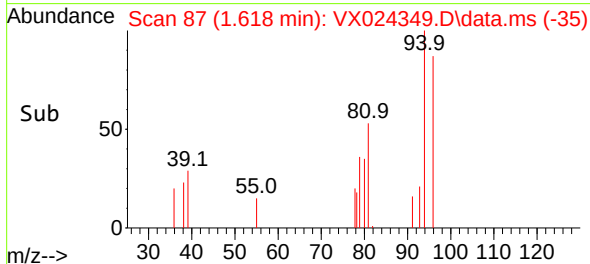
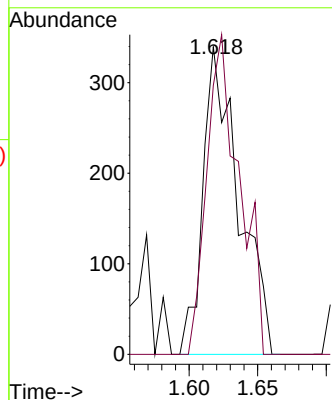
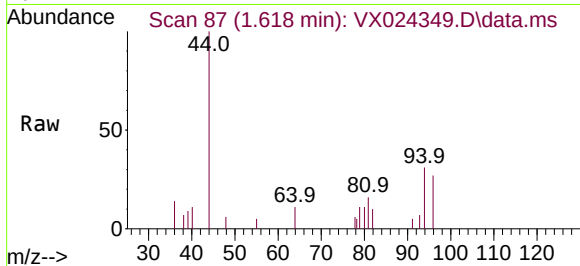




#5
Bromomethane
Concen: 0.699 ug/l
RT: 1.618 min Scan# 87
Delta R.T. 0.019 min
Lab File: VX024349.D
Acq: 20 Sep 2021 14:19

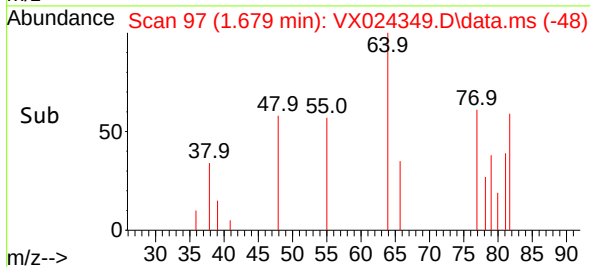
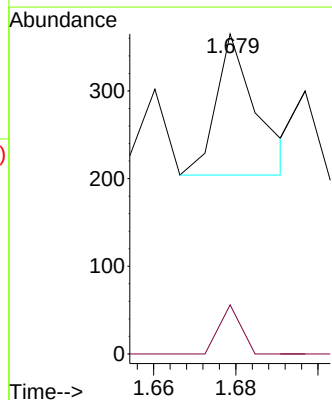
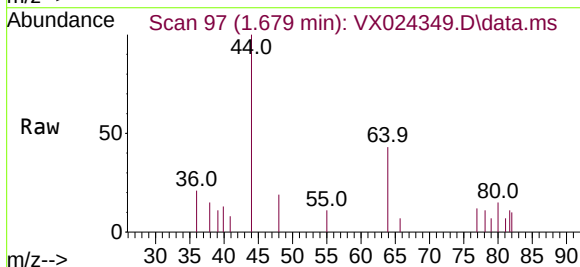
Instrument :
MSVOA_X
ClientSampleId :
SW-RR-02-(1.0)

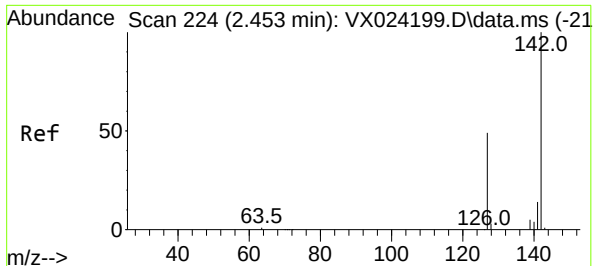
Tgt Ion: 94 Resp: 616
Ion Ratio Lower Upper
94 100
96 87.4 76.4 114.6



#6
Chloroethane
Concen: 2.089 ug/l
RT: 1.679 min Scan# 97
Delta R.T. -0.000 min
Lab File: VX024349.D
Acq: 20 Sep 2021 14:19

Tgt Ion: 64 Resp: 109
Ion Ratio Lower Upper
64 100
66 34.8 25.4 38.0

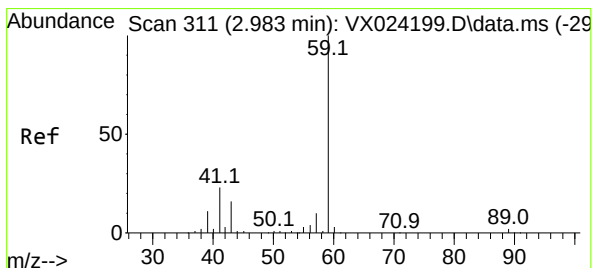
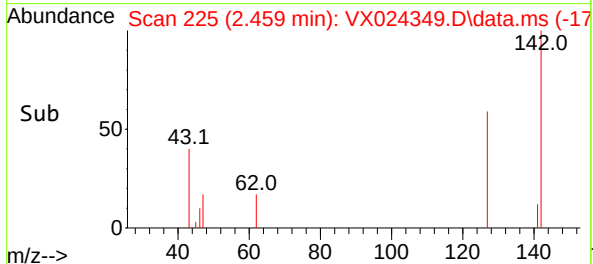
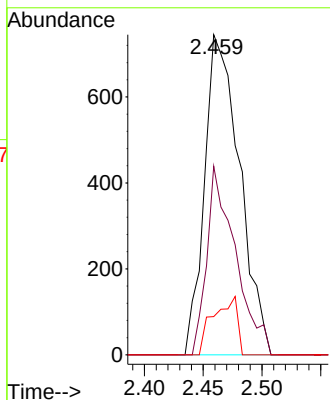
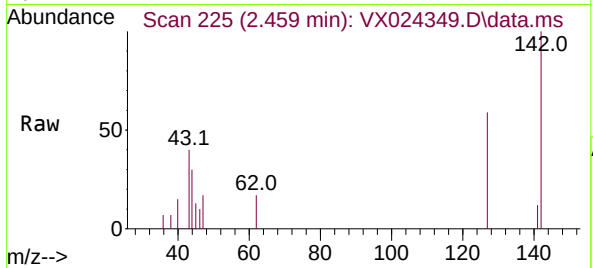




#10
Methyl Iodide
Concen: 0.767 ug/l
RT: 2.459 min Scan# 225
Delta R.T. 0.006 min
Lab File: VX024349.D
Acq: 20 Sep 2021 14:19

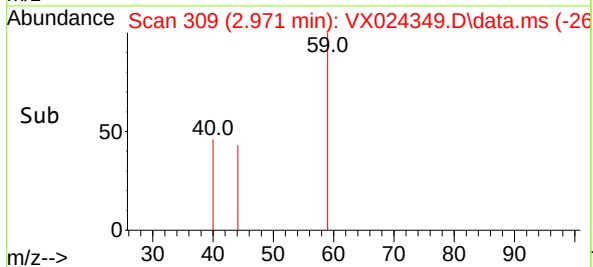
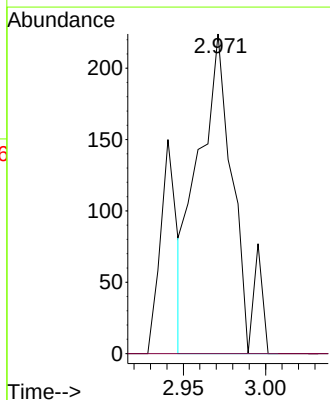
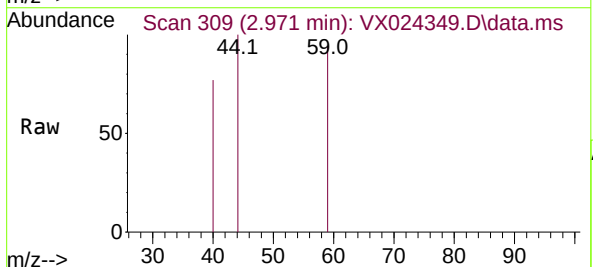
Instrument :
MSVOA_X
ClientSampleId :
SW-RR-02-(1.0)

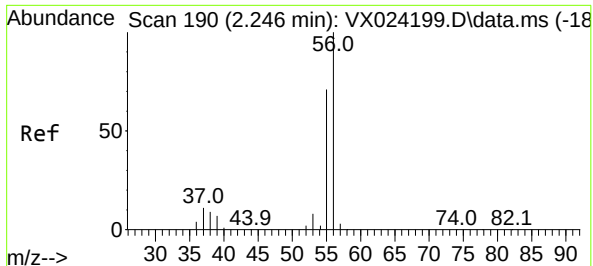
Tgt Ion:142 Resp: 1548
Ion Ratio Lower Upper
142 100
127 47.9 33.3 49.9
141 12.4 11.4 17.0



#11
Tert butyl alcohol
Concen: Below Cal
RT: 2.971 min Scan# 309
Delta R.T. -0.012 min
Lab File: VX024349.D
Acq: 20 Sep 2021 14:19

Tgt Ion: 59 Resp: 343
Ion Ratio Lower Upper
59 100
57 0.0 7.8 11.8#

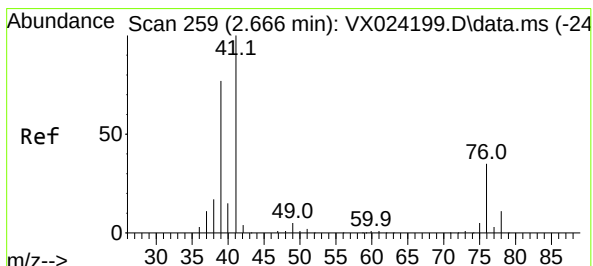
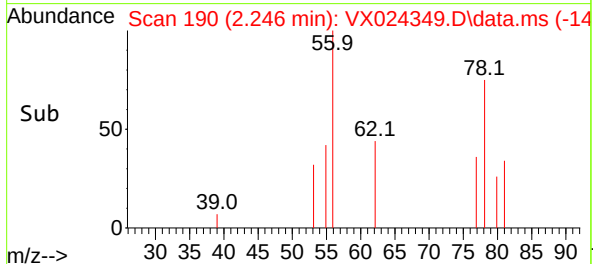
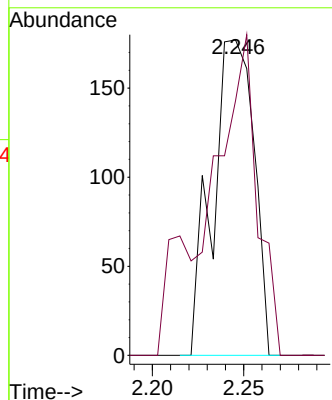
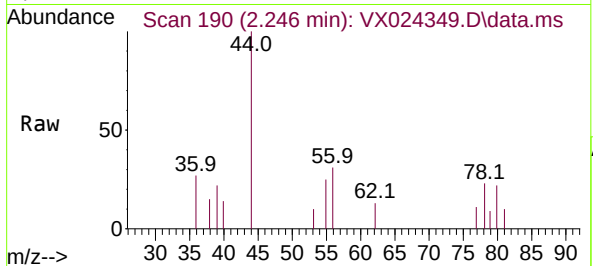




#13
Acrolein
Concen: 2.004 ug/l
RT: 2.246 min Scan# 190
Delta R.T. -0.000 min
Lab File: VX024349.D
Acq: 20 Sep 2021 14:19

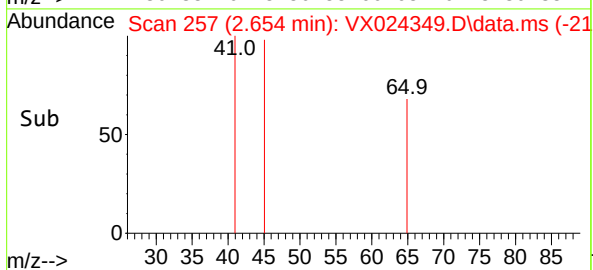
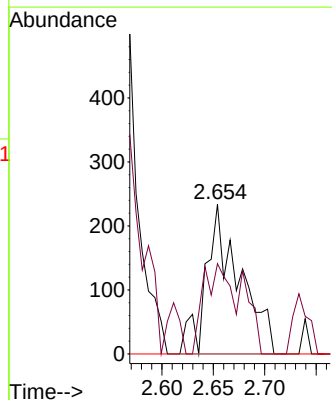
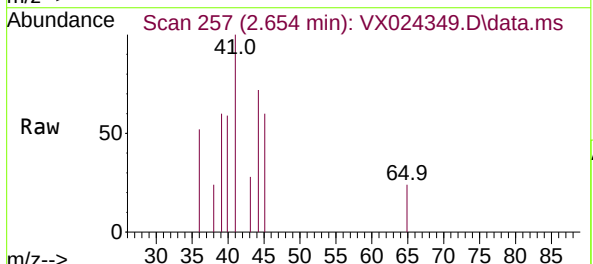
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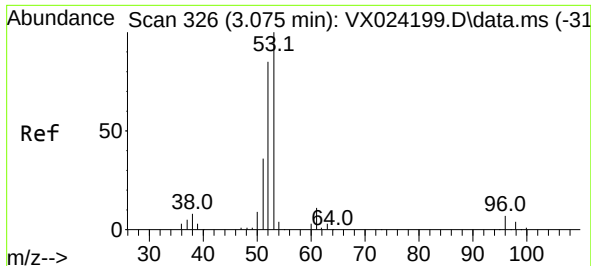
Tgt Ion: 56 Resp: 279
Ion Ratio Lower Upper
56 100
55 120.4 56.4 84.6#



#14
Allyl chloride
Concen: 0.216 ug/l
RT: 2.654 min Scan# 257
Delta R.T. -0.012 min
Lab File: VX024349.D
Acq: 20 Sep 2021 14:19

Tgt Ion: 41 Resp: 537
Ion Ratio Lower Upper
41 100
39 49.2 51.6 77.4#
76 0.0 30.5 45.7#

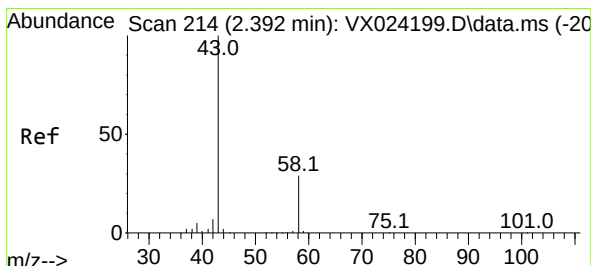
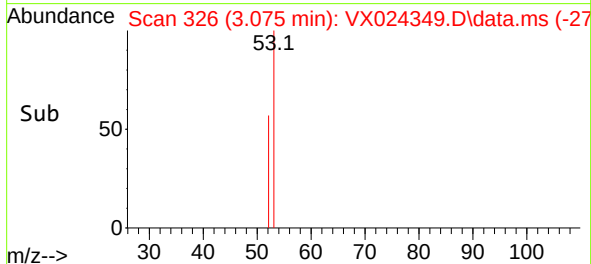
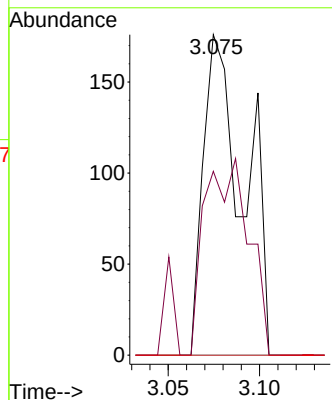
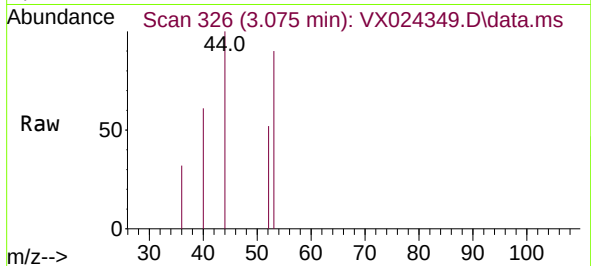




#15
Acrylonitrile
Concen: 0.310 ug/l
RT: 3.075 min Scan# 326
Delta R.T. -0.000 min
Lab File: VX024349.D
Acq: 20 Sep 2021 14:19

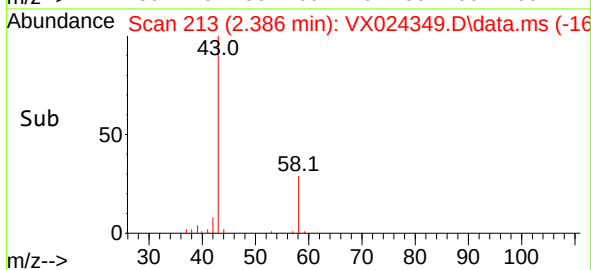
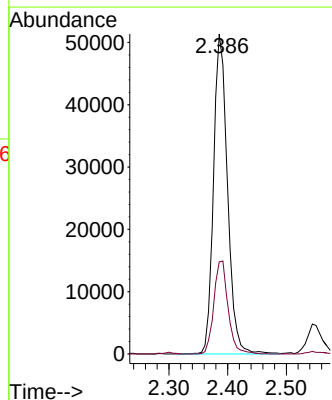
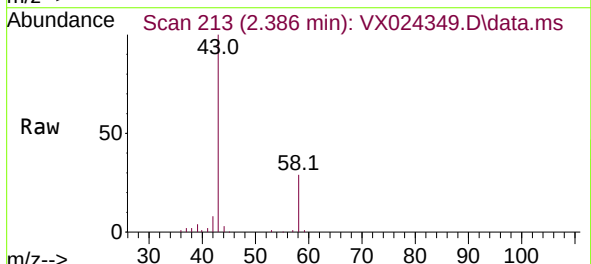
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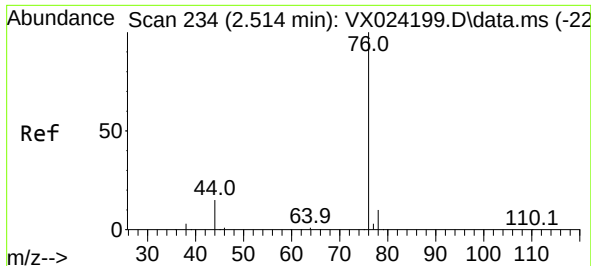
Tgt Ion: 53	Resp:	268	
Ion	Ratio	Lower	Upper
53	100		
52	67.9	65.3	97.9
51	0.0	28.2	42.2#



#16
Acetone
Concen: 94.277 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX024349.D
Acq: 20 Sep 2021 14:19

Tgt Ion: 43	Resp: 84907
Ion Ratio	Lower Upper
43 100	
58 28.8	27.8 41.8

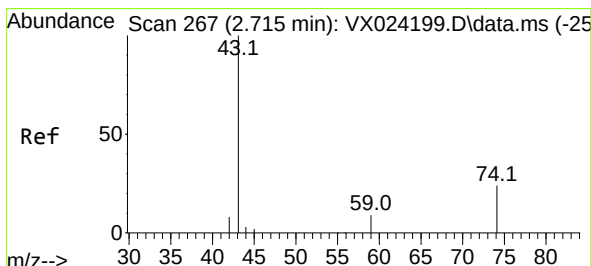
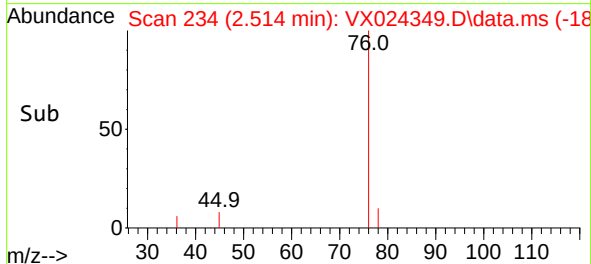
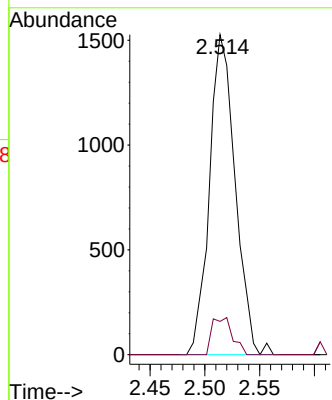
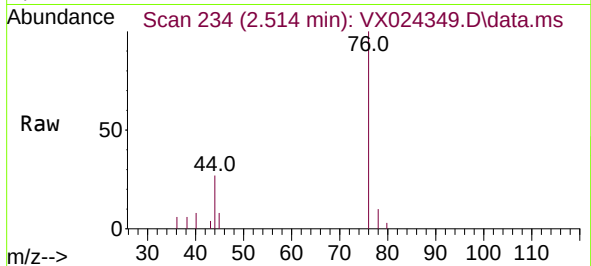




#17
Carbon Disulfide
Concen: 0.730 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX024349.D
Acq: 20 Sep 2021 14:19

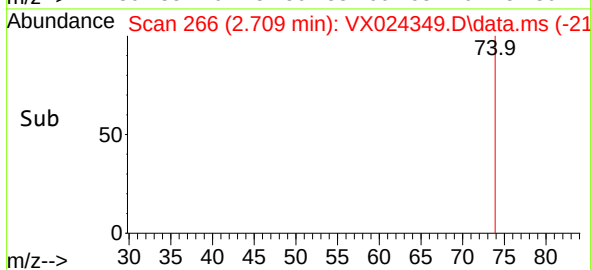
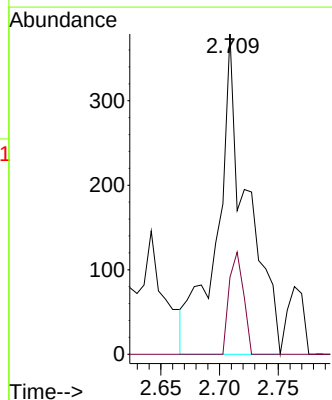
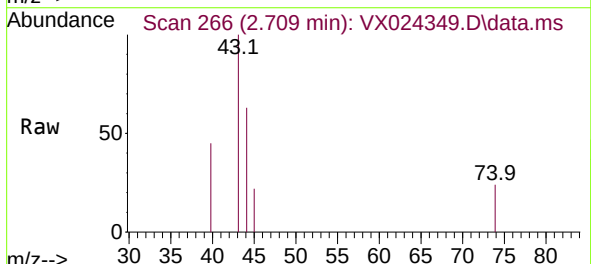
Instrument :
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SW-RR-02-(1.0)

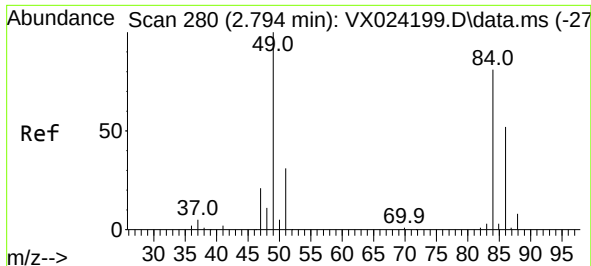
Tgt Ion: 76 Resp: 2499
Ion Ratio Lower Upper
76 100
78 10.4 7.2 10.8



#18
Methyl Acetate
Concen: 0.237 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.006 min
Lab File: VX024349.D
Acq: 20 Sep 2021 14:19

Tgt Ion: 43 Resp: 670
Ion Ratio Lower Upper
43 100
74 15.2 21.9 32.9#





#20

Methylene Chloride

Concen: 0.501 ug/l

RT: 2.800 min Scan# 281

Delta R.T. 0.006 min

Lab File: VX024349.D

Acq: 20 Sep 2021 14:19

Instrument :

MSVOA_X

ClientSampleId :

SW-RR-02-(1.0)

Tgt Ion: 84 Resp: 867

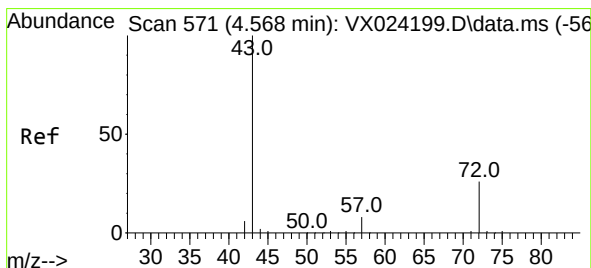
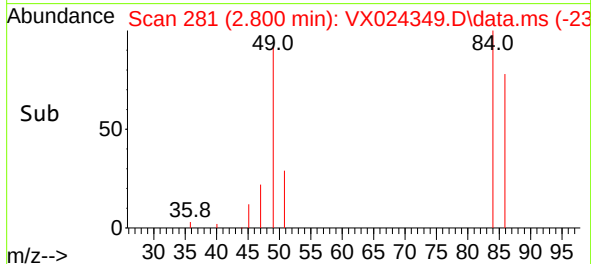
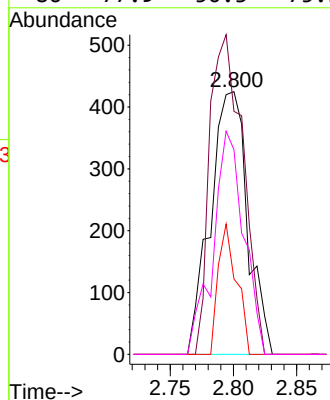
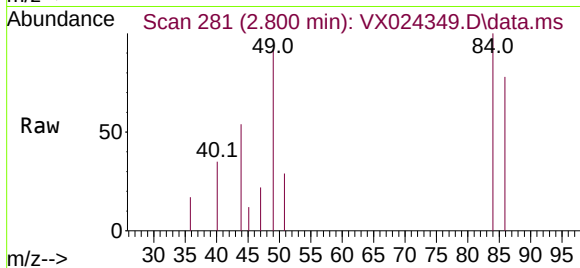
Ion Ratio Lower Upper

84 100

49 92.5 88.6 132.8

51 28.7 27.0 40.6

86 77.9 50.3 75.5#



#25

2-Butanone

Concen: 10.286 ug/l

RT: 4.574 min Scan# 572

Delta R.T. 0.006 min

Lab File: VX024349.D

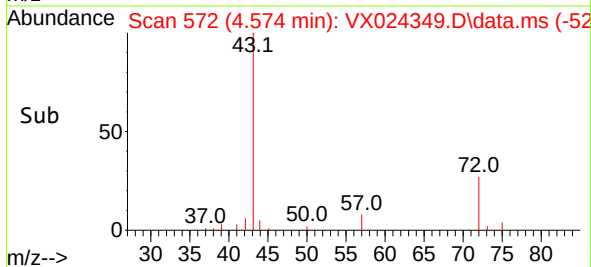
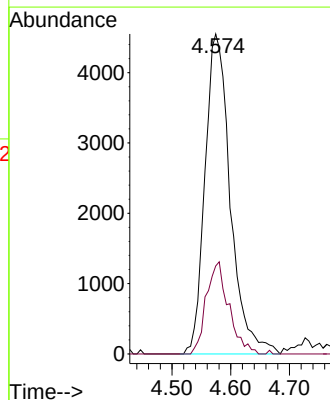
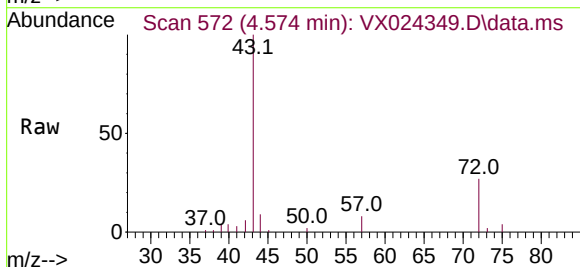
Acq: 20 Sep 2021 14:19

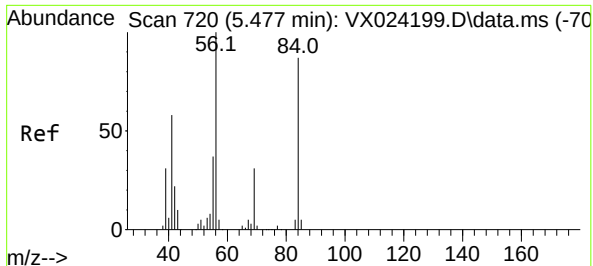
Tgt Ion: 43 Resp: 13644

Ion Ratio Lower Upper

43 100

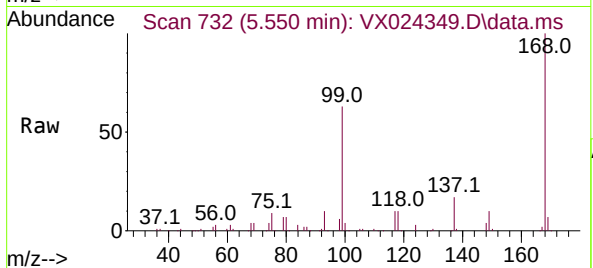
72 27.5 23.7 35.5



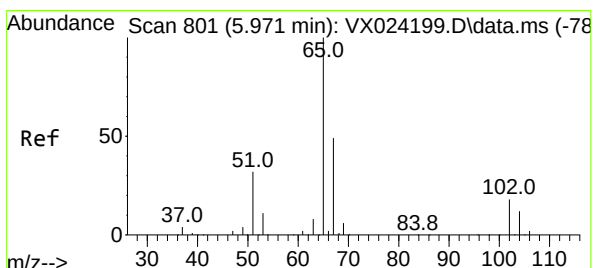
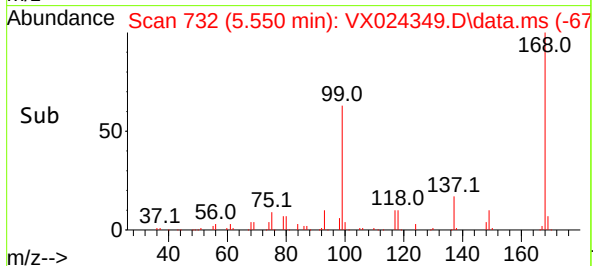
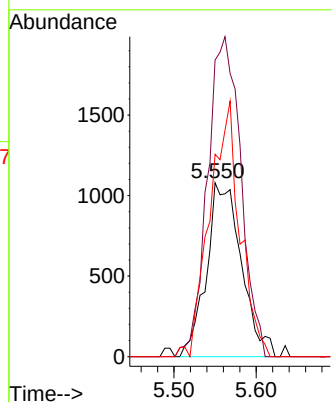


#31
Cyclohexane
Concen: 1.286 ug/l
RT: 5.550 min Scan# 732
Delta R.T. 0.073 min
Lab File: VX024349.D
Acq: 20 Sep 2021 14:19

Instrument :
MSVOA_X
ClientSampleId :
SW-RR-02-(1.0)

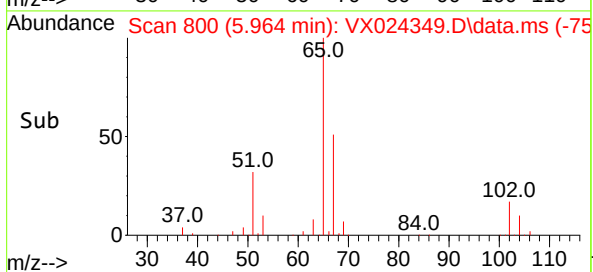
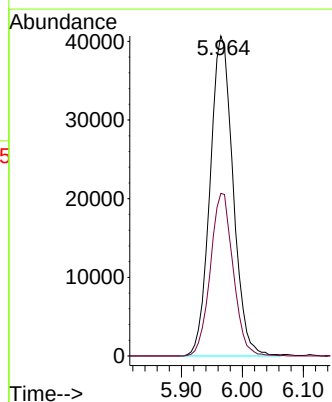
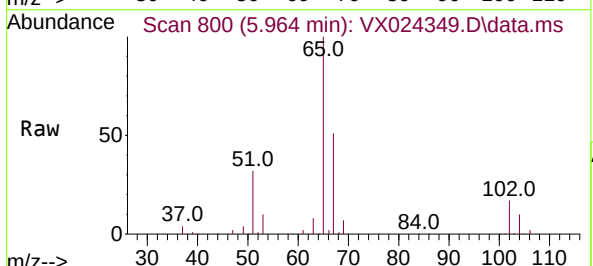


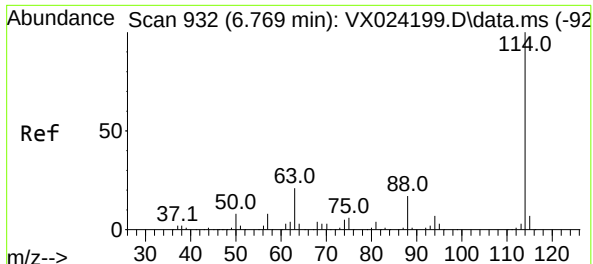
Tgt Ion: 56 Resp: 3178
Ion Ratio Lower Upper
56 100
69 170.6 25.3 37.9#
84 116.4 71.4 107.0#



#33
1,2-Dichloroethane-d4
Concen: 50.639 ug/l
RT: 5.964 min Scan# 800
Delta R.T. -0.007 min
Lab File: VX024349.D
Acq: 20 Sep 2021 14:19

Tgt Ion: 65 Resp: 106957
Ion Ratio Lower Upper
65 100
67 50.3 0.0 105.4

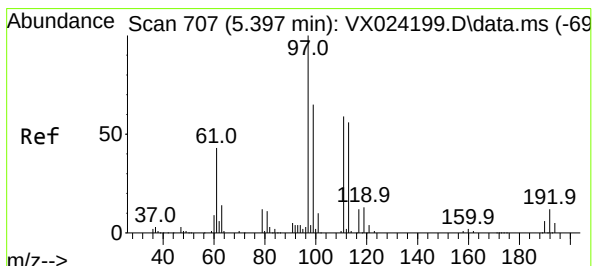
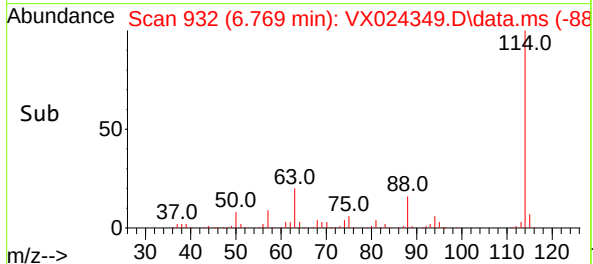
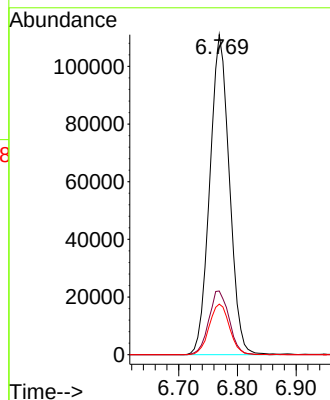
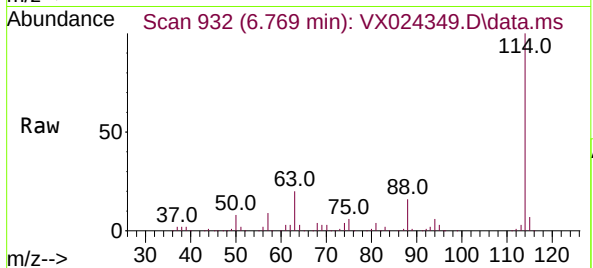




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX024349.D
Acq: 20 Sep 2021 14:19

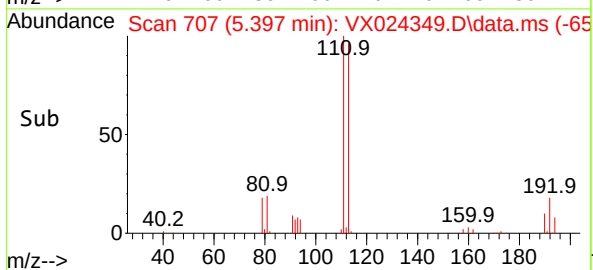
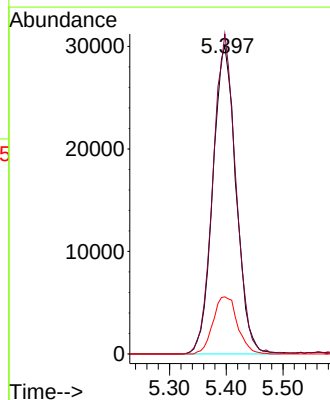
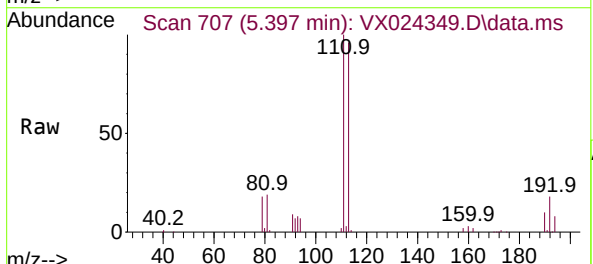
Instrument :
MSVOA_X
ClientSampleId :
SW-RR-02-(1.0)

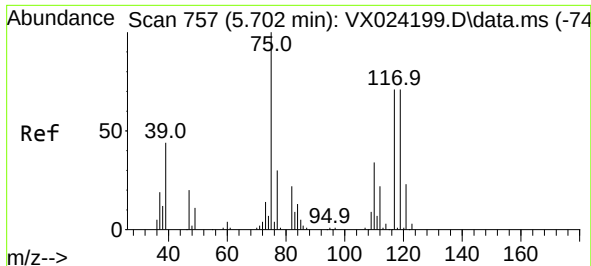
Tgt Ion:	114	Resp:	257053
Ion	Ratio	Lower	Upper
114	100		
63	19.9	0.0	40.8
88	15.8	0.0	32.8



#35
Dibromofluoromethane
Concen: 49.811 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX024349.D
Acq: 20 Sep 2021 14:19

Tgt Ion:	113	Resp:	85870
Ion	Ratio	Lower	Upper
113	100		
111	102.3	81.9	122.9
192	19.5	16.7	25.1

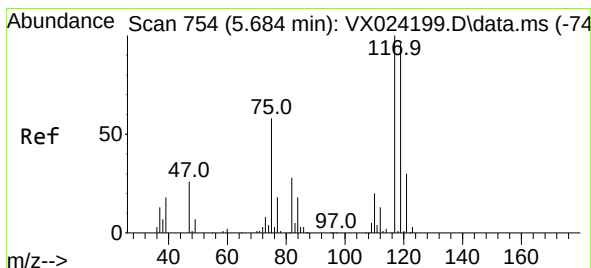
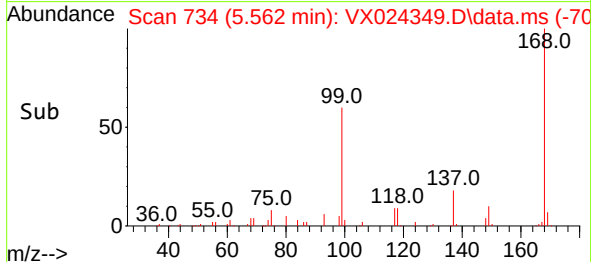
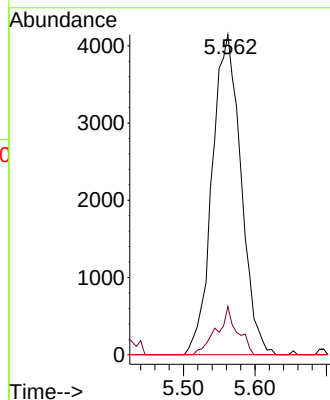
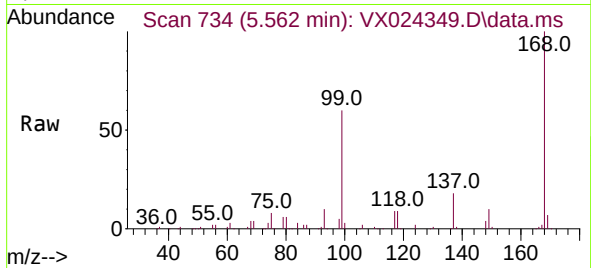




#36
1,1-Dichloropropene
Concen: 4.907 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.140 min
Lab File: VX024349.D
Acq: 20 Sep 2021 14:19

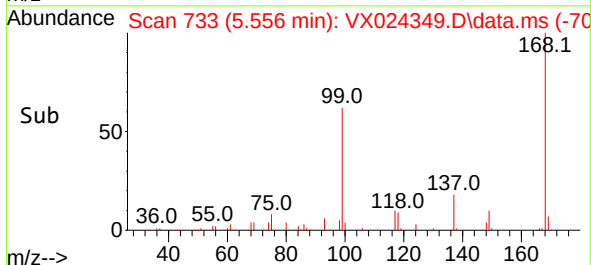
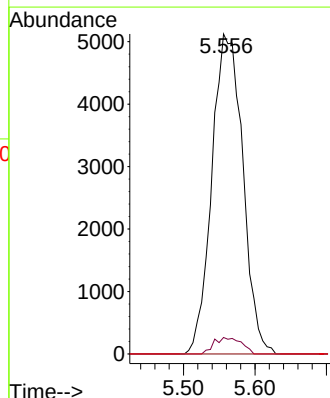
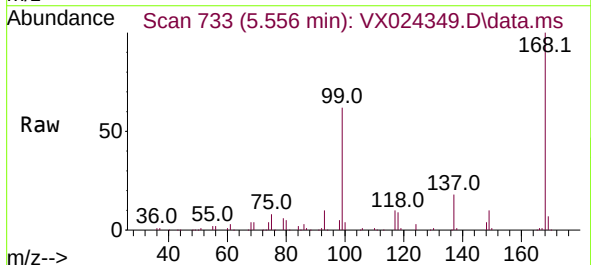
Instrument :
MSVOA_X
ClientSampleId :
SW-RR-02-(1.0)

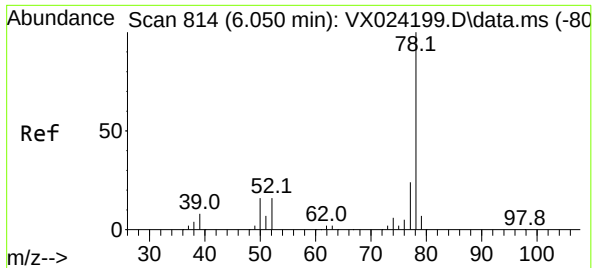
Tgt Ion: 75 Resp: 11597
Ion Ratio Lower Upper
75 100
110 10.8 18.1 54.4#
77 0.0 25.3 37.9#



#38
Carbon Tetrachloride
Concen: 5.784 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.128 min
Lab File: VX024349.D
Acq: 20 Sep 2021 14:19

Tgt Ion: 117 Resp: 15386
Ion Ratio Lower Upper
117 100
119 5.1 76.2 114.2#
121 0.0 24.8 37.2#

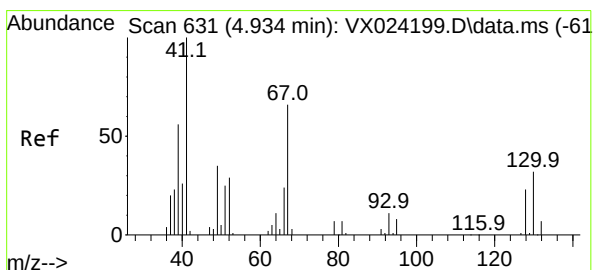
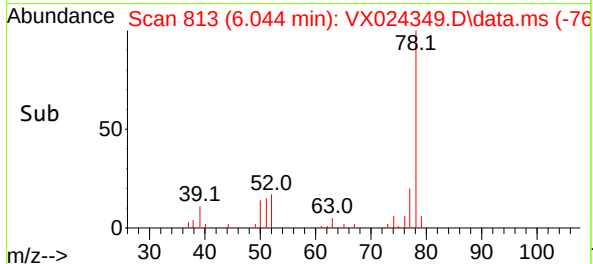
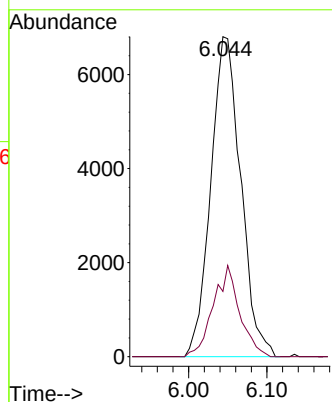
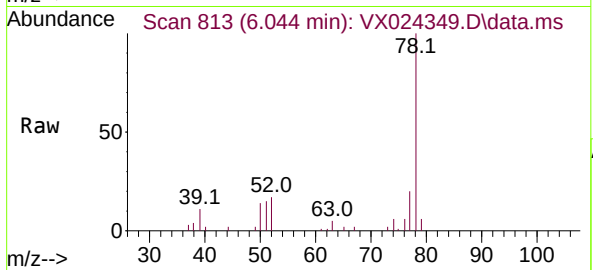




#40
Benzene
Concen: 2.668 ug/l
RT: 6.044 min Scan# 813
Delta R.T. -0.006 min
Lab File: VX024349.D
Acq: 20 Sep 2021 14:19

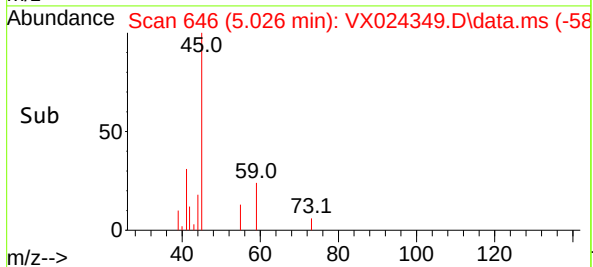
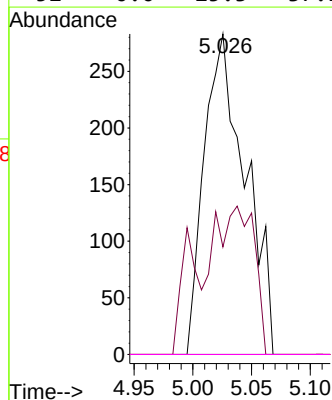
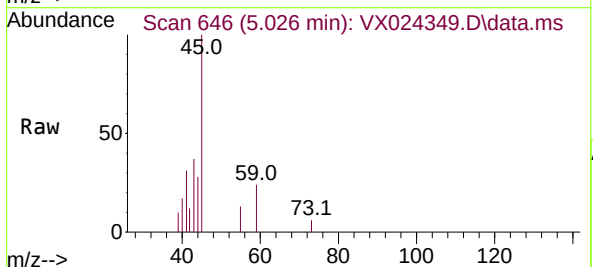
Instrument :
MSVOA_X
ClientSampleId :
SW-RR-02-(1.0)

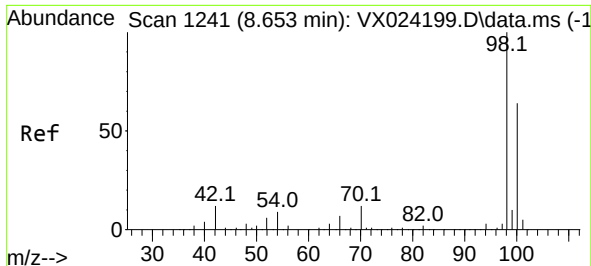
Tgt Ion: 78 Resp: 18082
Ion Ratio Lower Upper
78 100
77 20.4 18.9 28.3



#41
Methacrylonitrile
Concen: 0.468 ug/l
RT: 5.026 min Scan# 646
Delta R.T. 0.092 min
Lab File: VX024349.D
Acq: 20 Sep 2021 14:19

Tgt Ion: 41 Resp: 688
Ion Ratio Lower Upper
41 100
39 45.3 42.5 63.7
67 0.0 65.0 97.6#
52 0.0 25.3 37.9#

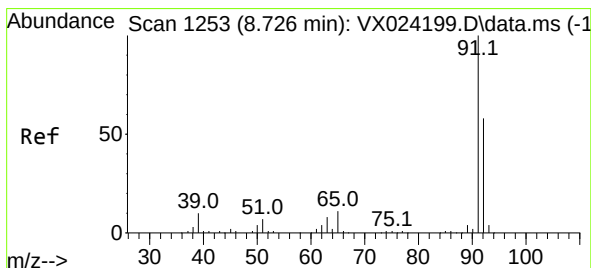
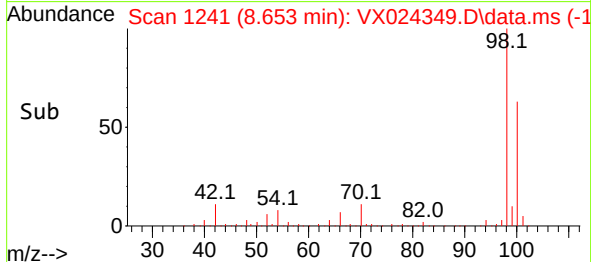
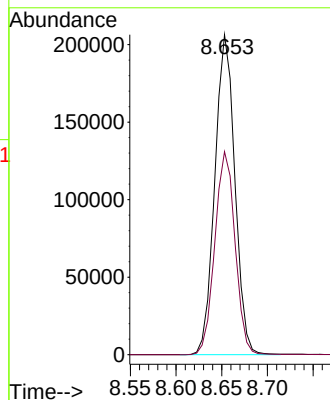
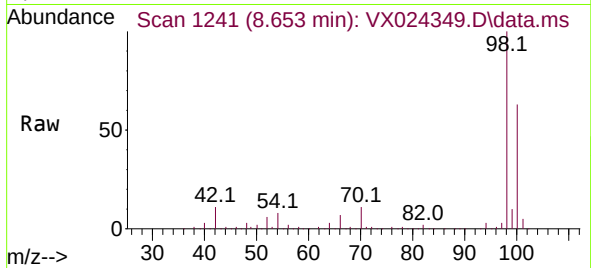




#50
Toluene-d8
Concen: 50.113 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX024349.D
Acq: 20 Sep 2021 14:19

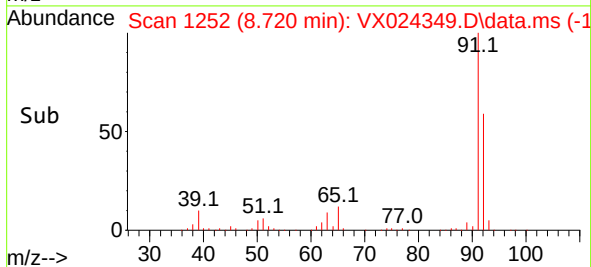
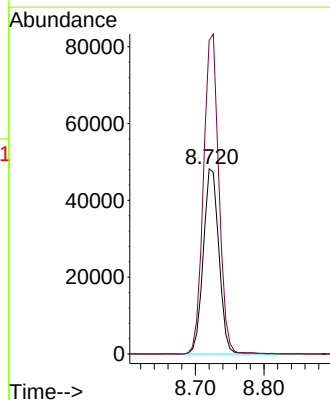
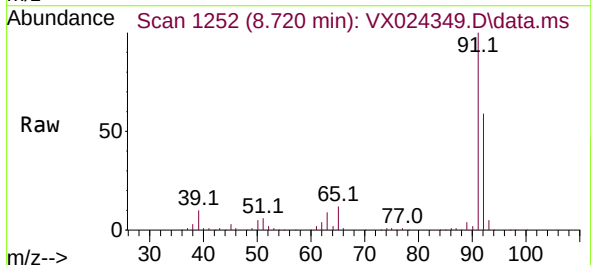
Instrument :
MSVOA_X
ClientSampleId :
SW-RR-02-(1.0)

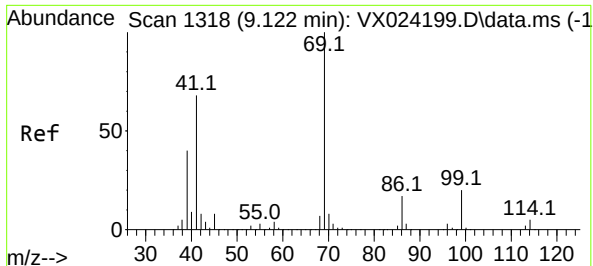
Tgt Ion: 98 Resp: 314717
Ion Ratio Lower Upper
98 100
100 64.2 51.9 77.9



#52
Toluene
Concen: 17.205 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.006 min
Lab File: VX024349.D
Acq: 20 Sep 2021 14:19

Tgt Ion: 92 Resp: 76436
Ion Ratio Lower Upper
92 100
91 170.7 137.1 205.7





#56

Ethyl methacrylate

Concen: 1.368 ug/l

RT: 9.122 min Scan# 1318

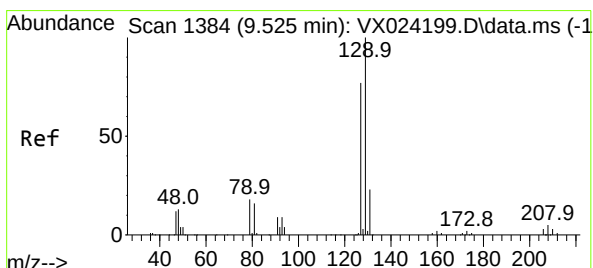
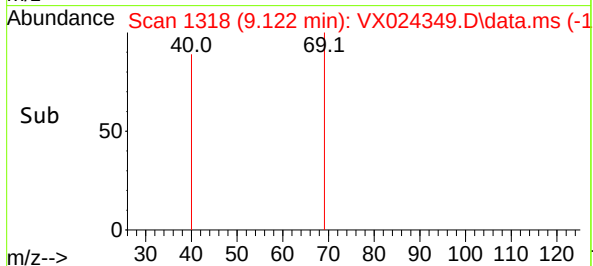
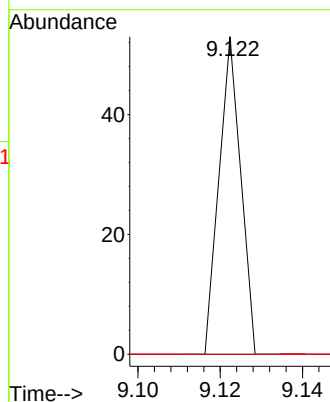
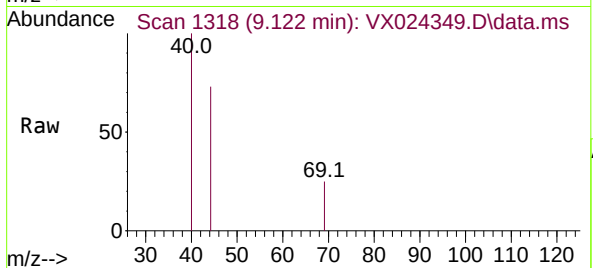
Delta R.T. 0.000 min

Lab File: VX024349.D

Acq: 20 Sep 2021 14:19

Tgt Ion: 69	Resp: 19
Ion Ratio	Lower Upper
69	100
41	0.0 46.8 70.2#
39	0.0 24.7 37.1#

Instrument :
MSVOA_X
ClientSampleId :
SW-RR-02-(1.0)



#60

Dibromochloromethane

Concen: 1.789 ug/l

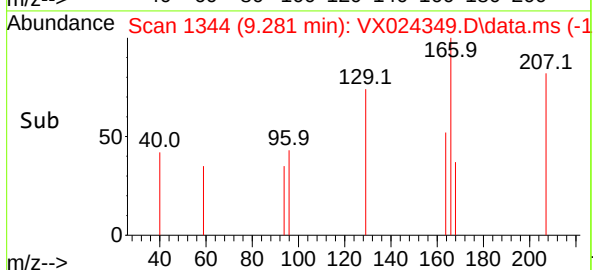
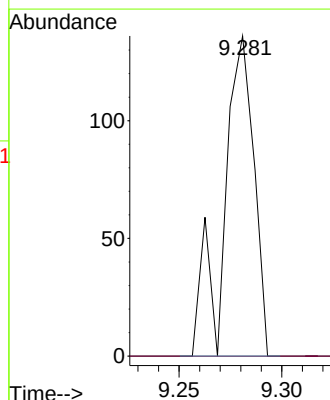
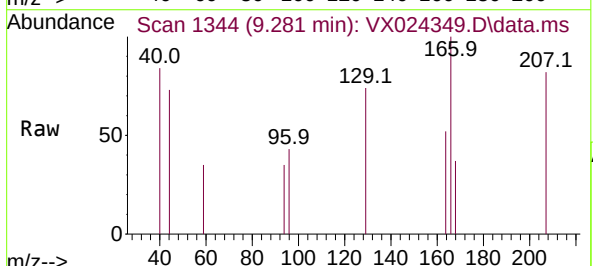
RT: 9.281 min Scan# 1344

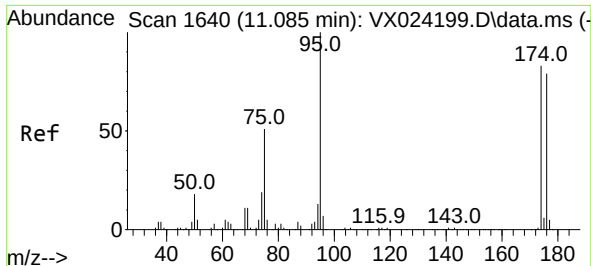
Delta R.T. -0.244 min

Lab File: VX024349.D

Acq: 20 Sep 2021 14:19

Tgt Ion: 129	Resp: 139
Ion Ratio	Lower Upper
129	100
127	0.0 38.4 115.2#

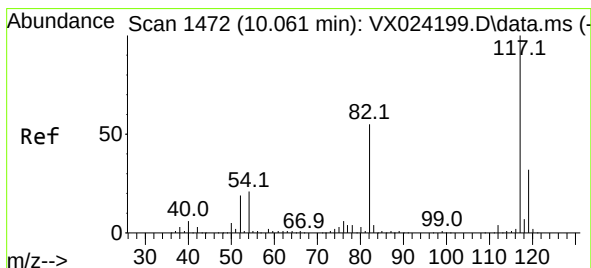
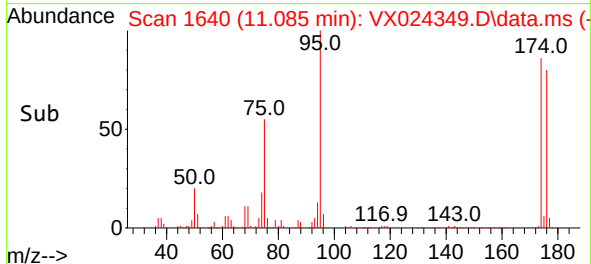
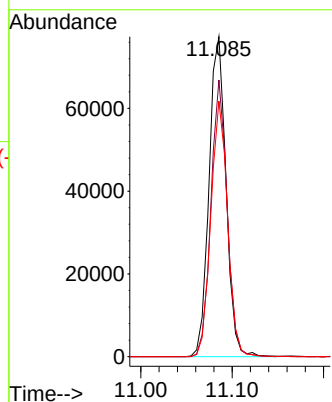
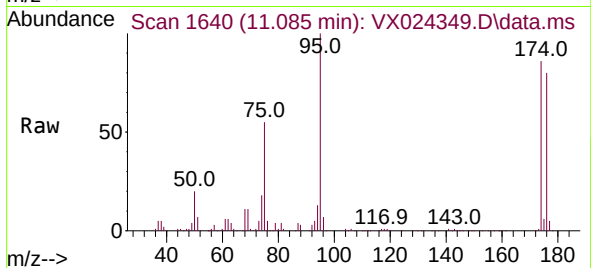




#62
4-Bromofluorobenzene
Concen: 40.801 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX024349.D
Acq: 20 Sep 2021 14:19

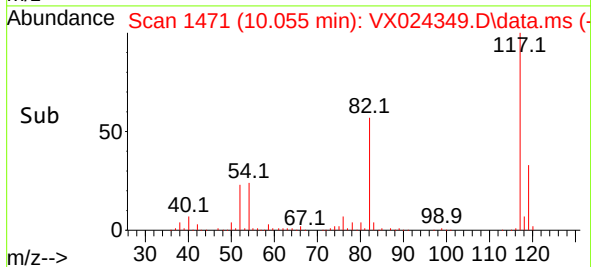
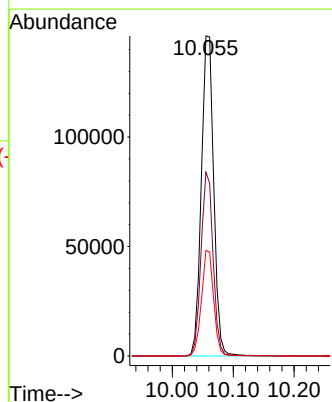
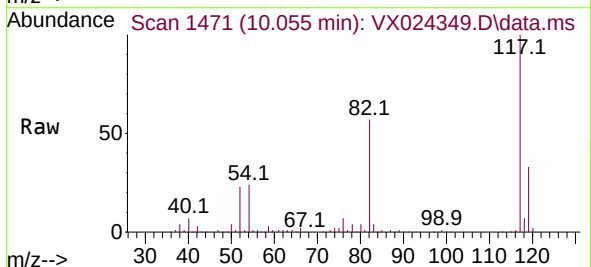
Instrument :
MSVOA_X
ClientSampleId :
SW-RR-02-(1.0)

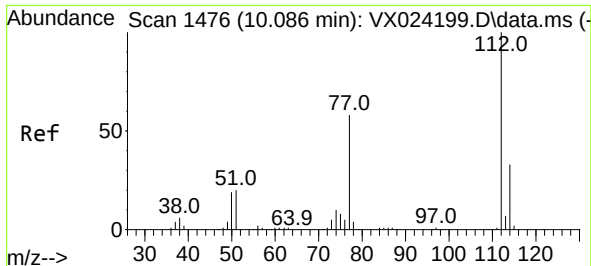
Tgt Ion: 95 Resp: 99717
Ion Ratio Lower Upper
95 100
174 82.5 0.0 154.6
176 78.6 0.0 155.8



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX024349.D
Acq: 20 Sep 2021 14:19

Tgt Ion: 117 Resp: 206474
Ion Ratio Lower Upper
117 100
82 57.4 47.4 71.2
119 33.0 26.6 39.8

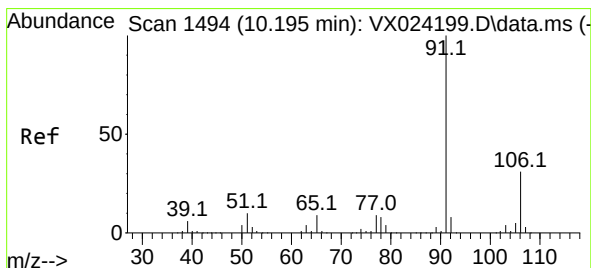
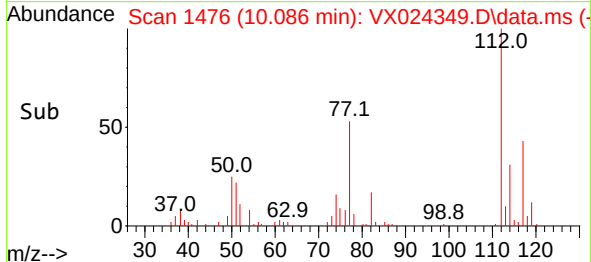
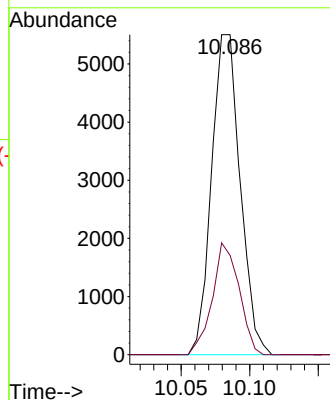
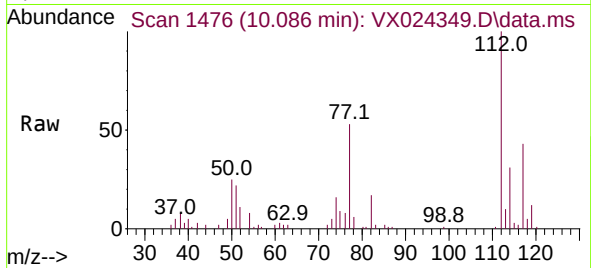




#65
Chlorobenzene
Concen: 1.880 ug/l
RT: 10.086 min Scan# 1476
Delta R.T. -0.000 min
Lab File: VX024349.D
Acq: 20 Sep 2021 14:19

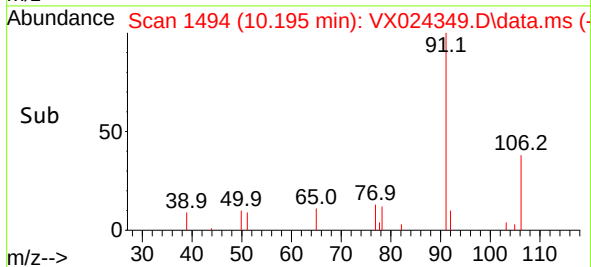
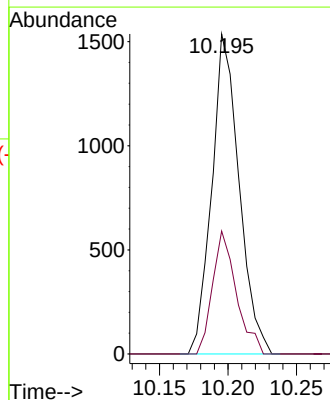
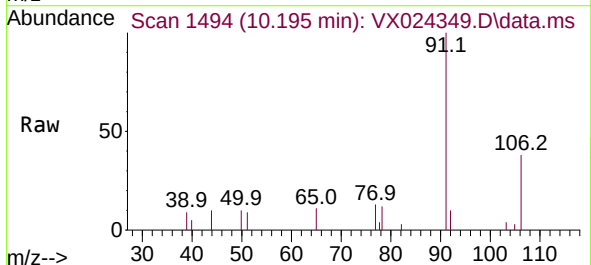
Instrument :
MSVOA_X
ClientSampleId :
SW-RR-02-(1.0)

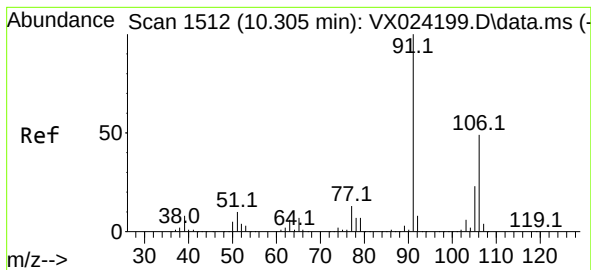
Tgt Ion:112 Resp: 7988
Ion Ratio Lower Upper
112 100
114 31.0 25.8 38.6



#67
Ethyl Benzene
Concen: 0.287 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX024349.D
Acq: 20 Sep 2021 14:19

Tgt Ion: 91 Resp: 2129
Ion Ratio Lower Upper
91 100
106 38.4 24.6 37.0#

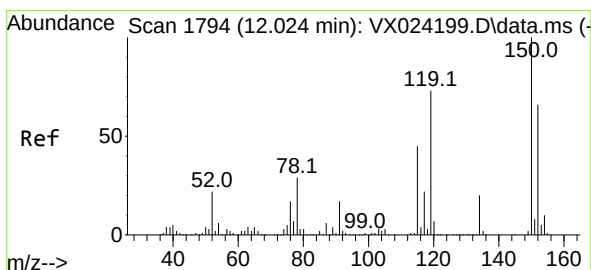
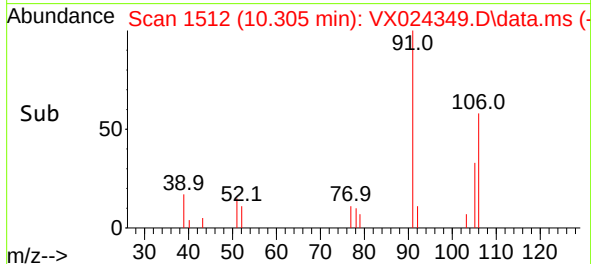
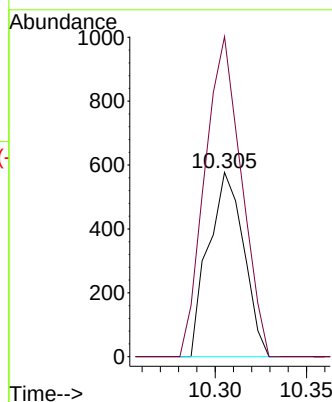
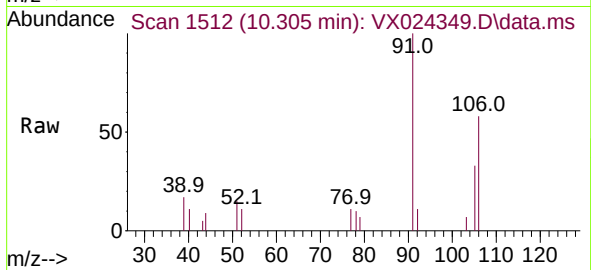




#68
m/p-Xylenes
Concen: 0.273 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX024349.D
Acq: 20 Sep 2021 14:19

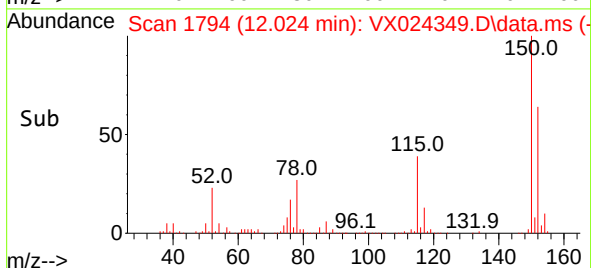
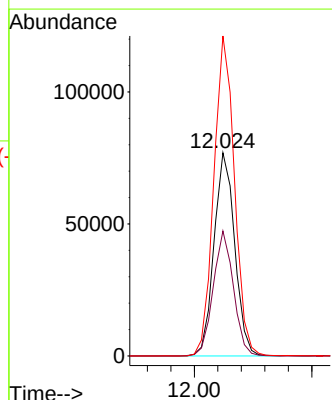
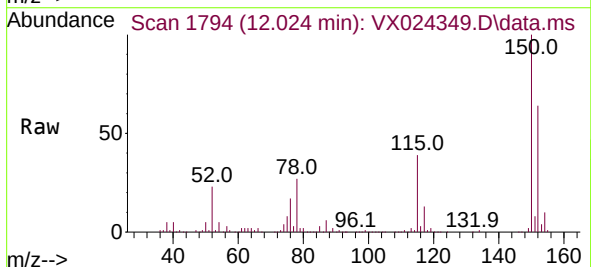
Instrument :
MSVOA_X
ClientSampleId :
SW-RR-02-(1.0)

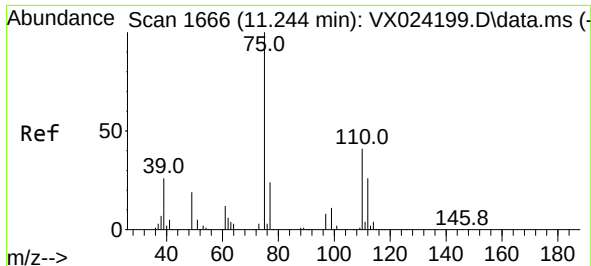
Tgt Ion:106 Resp: 776
Ion Ratio Lower Upper
106 100
91 179.5 162.8 244.2



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX024349.D
Acq: 20 Sep 2021 14:19

Tgt Ion:152 Resp: 94159
Ion Ratio Lower Upper
152 100
115 60.1 41.1 123.3
150 156.9 0.0 349.0

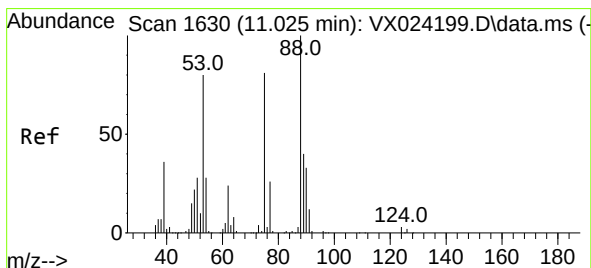
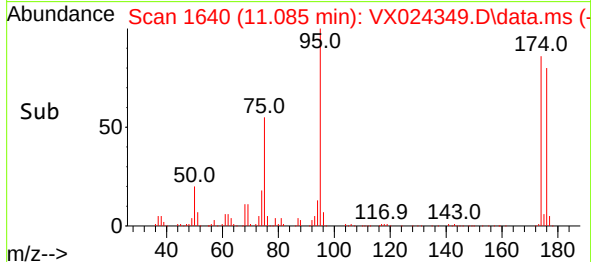
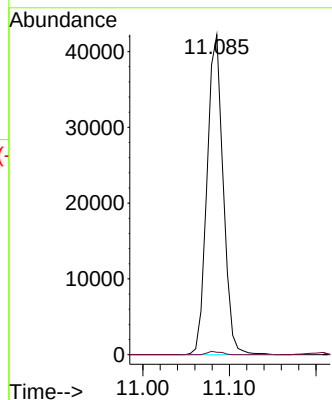
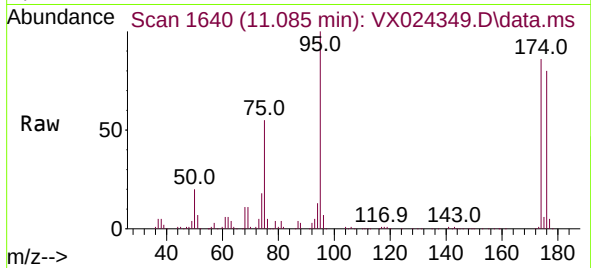




#76
1,2,3-Trichloropropane
Concen: 25.251 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. -0.159 min
Lab File: VX024349.D
Acq: 20 Sep 2021 14:19

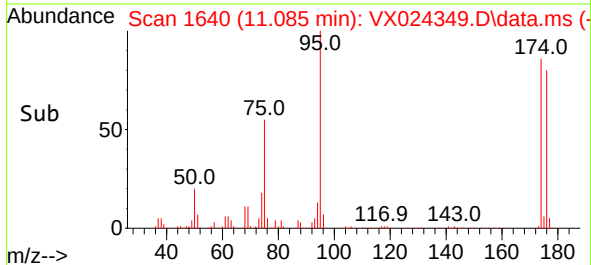
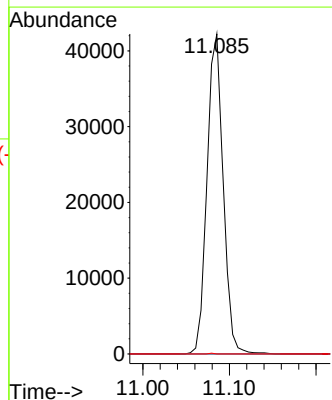
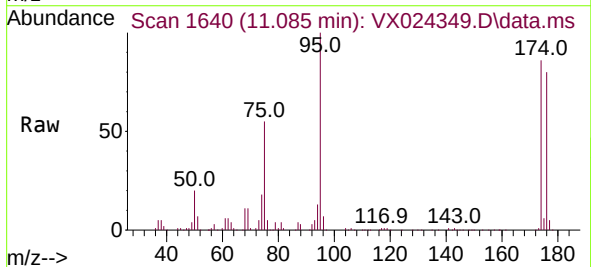
Instrument :
MSVOA_X
ClientSampleId :
SW-RR-02-(1.0)

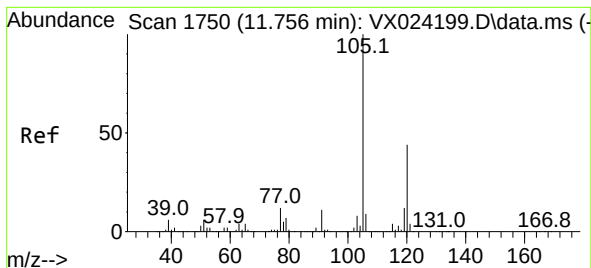
Tgt Ion: 75 Resp: 54672
Ion Ratio Lower Upper
75 100
77 0.9 19.1 57.5#



#81
trans-1,4-Dichloro-2-butene
Concen: 74.265 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.060 min
Lab File: VX024349.D
Acq: 20 Sep 2021 14:19

Tgt Ion: 75 Resp: 54672
Ion Ratio Lower Upper
75 100
53 0.0 74.5 111.7#
89 0.1 37.9 56.9#

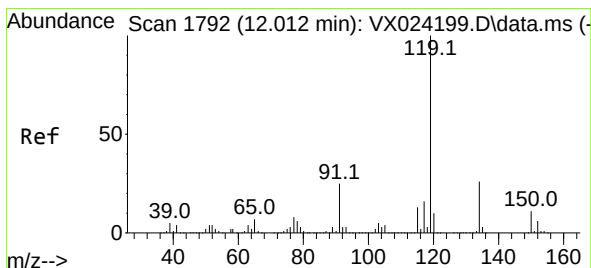
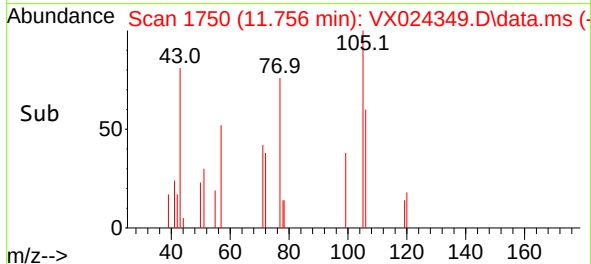
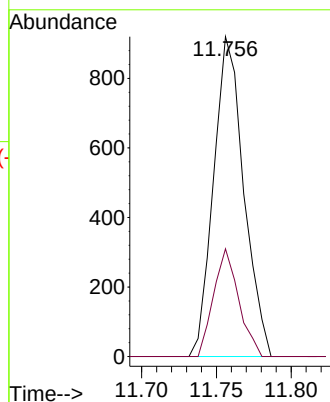
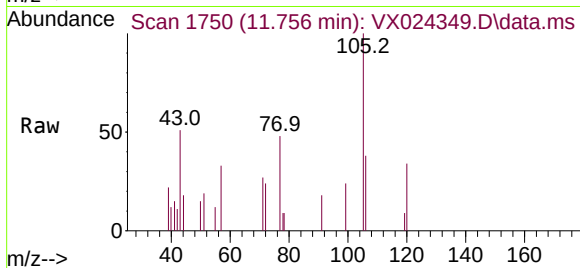




#84
1,2,4-Trimethylbenzene
Concen: 0.222 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX024349.D
Acq: 20 Sep 2021 14:19

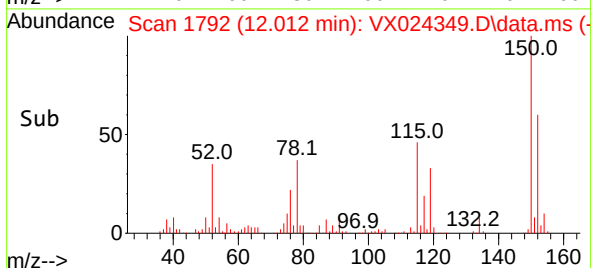
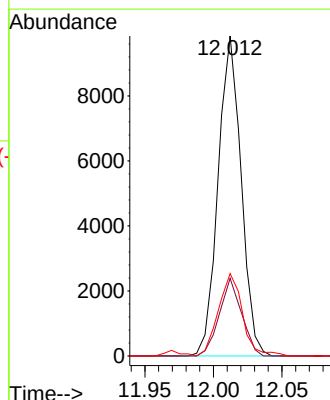
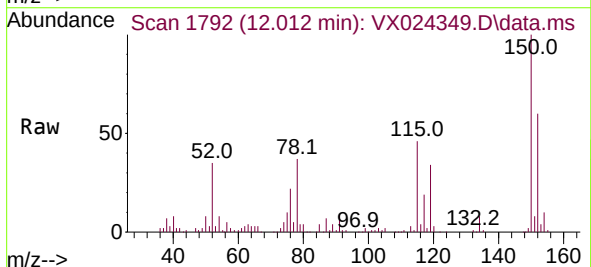
Instrument :
MSVOA_X
ClientSampleId :
SW-RR-02-(1.0)

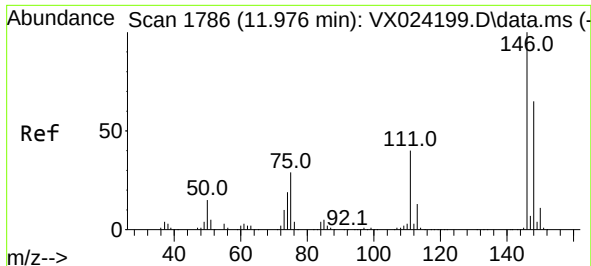
Tgt Ion:105 Resp: 1290
Ion Ratio Lower Upper
105 100
120 28.0 22.4 67.3



#86
p-Isopropyltoluene
Concen: 1.915 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. 0.000 min
Lab File: VX024349.D
Acq: 20 Sep 2021 14:19

Tgt Ion:119 Resp: 11489
Ion Ratio Lower Upper
119 100
134 23.5 12.9 38.7
91 27.0 11.7 35.0





#87

1,3-Dichlorobenzene

Concen: 0.268 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. -0.007 min

Lab File: VX024349.D

Acq: 20 Sep 2021 14:19

Tgt Ion:146 Resp: 846

Ion Ratio Lower Upper

146 100

111 43.1 20.2 60.5

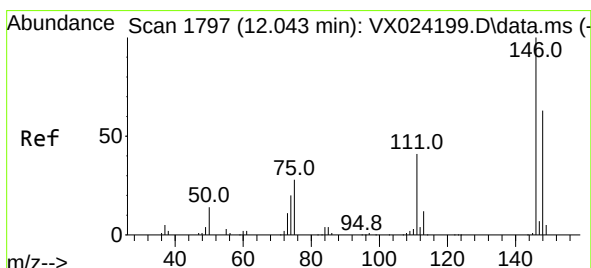
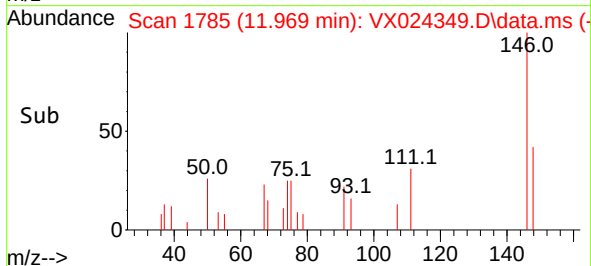
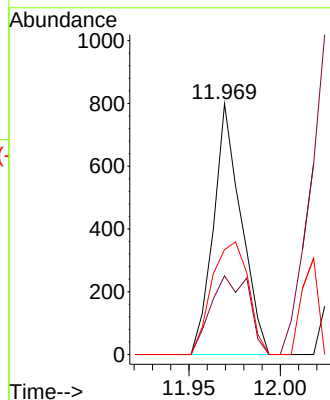
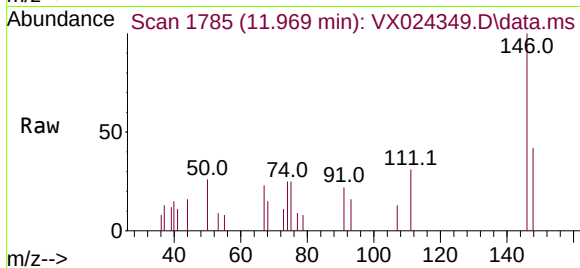
148 59.0 31.9 95.7

Instrument :

MSVOA_X

ClientSampleId :

SW-RR-02-(1.0)



#88

1,4-Dichlorobenzene

Concen: 0.263 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. -0.074 min

Lab File: VX024349.D

Acq: 20 Sep 2021 14:19

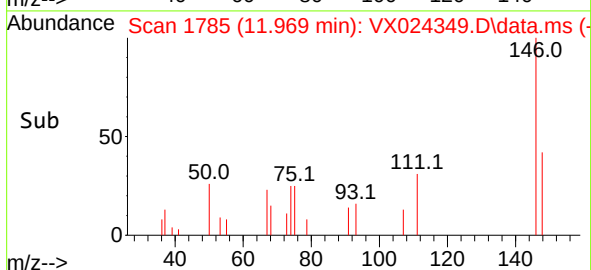
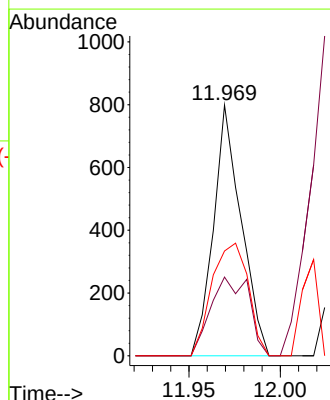
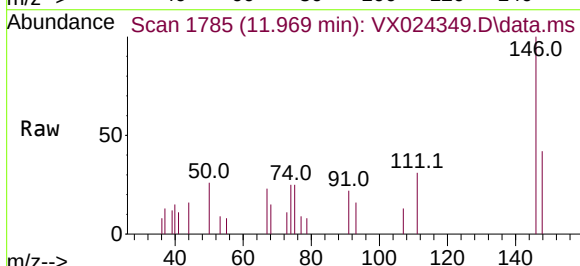
Tgt Ion:146 Resp: 846

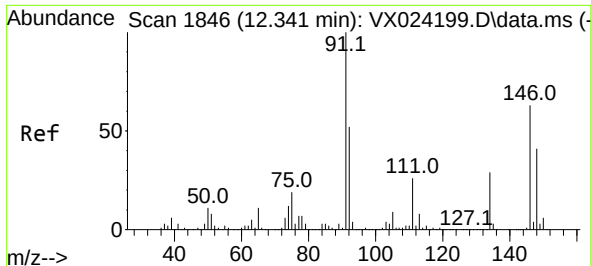
Ion Ratio Lower Upper

146 100

111 43.1 19.6 58.8

148 59.0 31.6 95.0

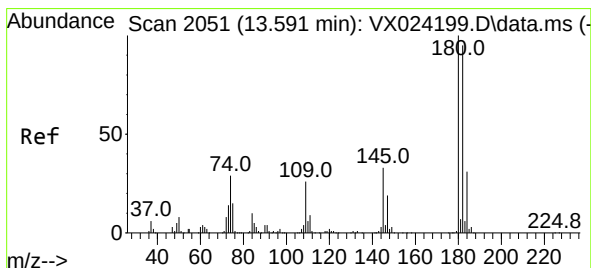
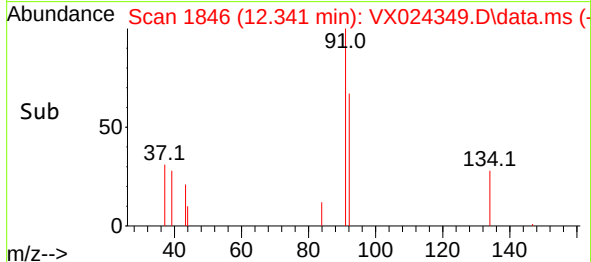
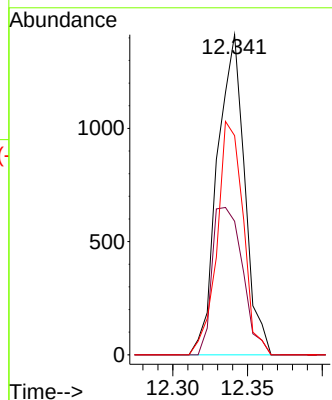
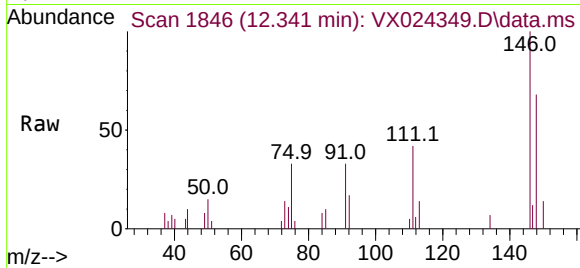




#91
1,2-Dichlorobenzene
Concen: 0.578 ug/l
RT: 12.341 min Scan# 1846
Delta R.T. 0.000 min
Lab File: VX024349.D
Acq: 20 Sep 2021 14:19

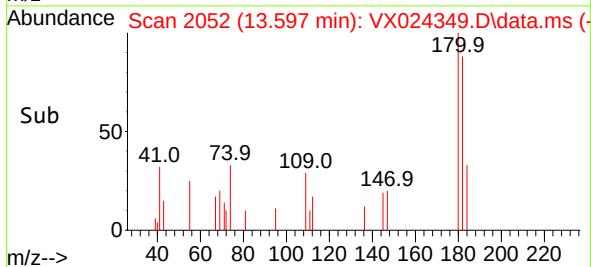
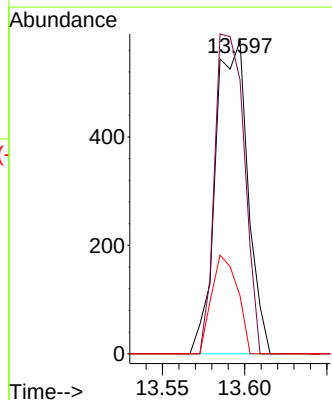
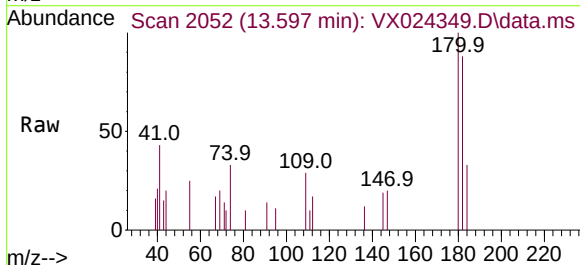
Instrument :
MSVOA_X
ClientSampleId :
SW-RR-02-(1.0)

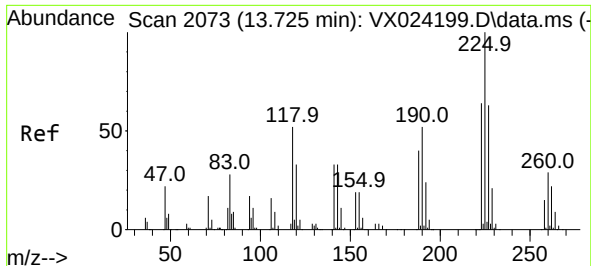
Tgt Ion:	146	Resp:	1791
Ion	Ratio	Lower	Upper
146	100		
111	51.5	20.8	62.2
148	69.6	31.9	95.5



#93
1,2,4-Trichlorobenzene
Concen: 0.432 ug/l
RT: 13.597 min Scan# 2052
Delta R.T. 0.006 min
Lab File: VX024349.D
Acq: 20 Sep 2021 14:19

Tgt Ion:	180	Resp:	788
Ion	Ratio	Lower	Upper
180	100		
182	93.5	47.7	143.1
145	25.4	15.0	45.0

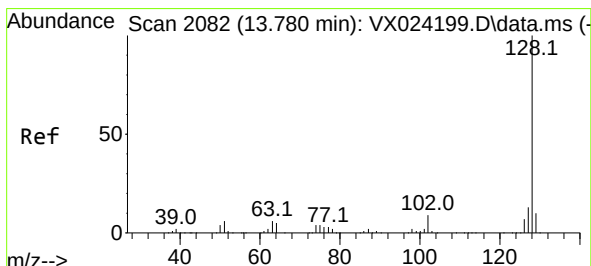
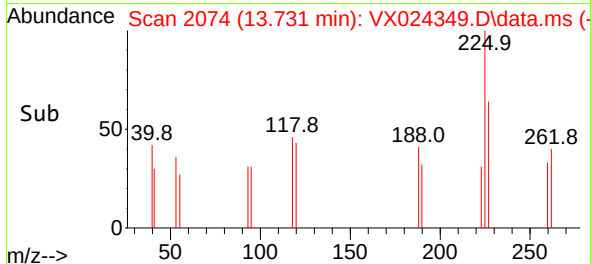
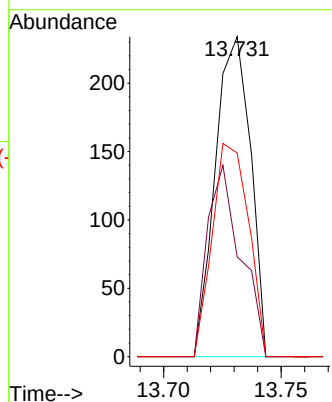
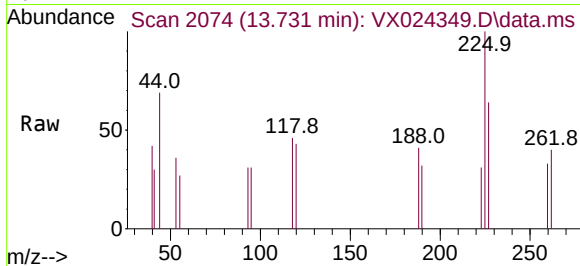




#94
Hexachlorobutadiene
Concen: 0.268 ug/l
RT: 13.731 min Scan# 2074
Delta R.T. 0.006 min
Lab File: VX024349.D
Acq: 20 Sep 2021 14:19

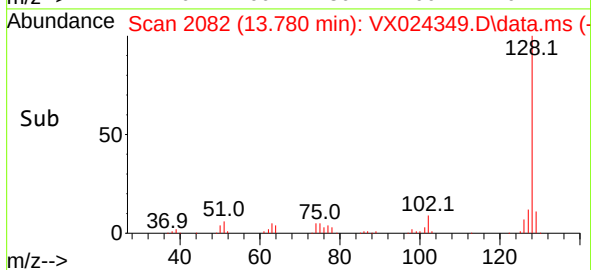
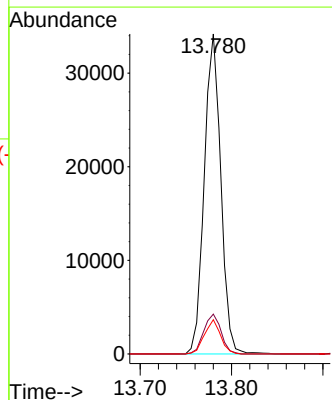
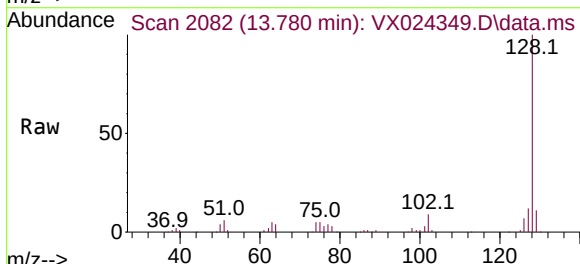
Instrument :
MSVOA_X
ClientSampleId :
SW-RR-02-(1.0)

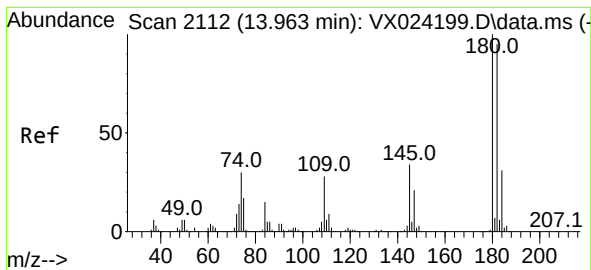
Tgt Ion:225 Resp: 244
Ion Ratio Lower Upper
225 100
223 56.6 31.1 93.2
227 68.4 31.6 95.0



#95
Naphthalene
Concen: 7.517 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX024349.D
Acq: 20 Sep 2021 14:19

Tgt Ion:128 Resp: 43030
Ion Ratio Lower Upper
128 100
127 13.0 10.3 15.5
129 10.5 8.8 13.2





#96
 1,2,3-Trichlorobenzene
 Concen: 0.298 ug/l
 RT: 13.963 min Scan# 2112
 Delta R.T. -0.000 min
 Lab File: VX024349.D
 Acq: 20 Sep 2021 14:19

Instrument :
 MSVOA_X
 ClientSampleId :
 SW-RR-02-(1.0)

Tgt Ion:180 Resp: 548
 Ion Ratio Lower Upper
 180 100
 182 103.1 47.6 142.9
 145 47.6 16.1 48.3

