

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062521\
 Data File : VX022944.D
 Acq On : 26 Jun 2021 00:40
 Operator : JC/MD
 Sample : PB137293TB
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Jun 26 03:58:23 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062321W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 23 19:12:26 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	50484	50.00	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.769	114	105411	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	102818	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	42771	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.970	65	47876	52.26	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 104.52%	
35) Dibromofluoromethane	5.397	113	33007	49.31	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 98.62%	
50) Toluene-d8	8.652	98	136312	51.96	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 103.92%	
62) 4-Bromofluorobenzene	11.085	95	49249	50.30	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 100.60%	
Target Compounds						
						Qvalue
10) Methyl Iodide	2.477	142	31	3.92	ug/l	# 42
11) Tert butyl alcohol	2.964	59	236	1.24	ug/l	# 73
15) Acrylonitrile	3.074	53	153	0.35	ug/l	# 70
16) Acetone	2.385	43	4833	11.90	ug/l	# 86
17) Carbon Disulfide	2.513	76	560	3.81	ug/l	# 75
18) Methyl Acetate	2.721	43	452	0.45	ug/l	92
20) Methylene Chloride	2.800	84	3979	5.27	ug/l	99
21) trans-1,2-Dichloroethene	3.093	96	162	0.22	ug/l	# 72
25) 2-Butanone	4.586	43	1313	2.08	ug/l	# 74
29) Tetrahydrofuran	5.037	42	359	0.88	ug/l	# 46
36) 1,1-Dichloropropene	5.568	75	5622	5.02	ug/l	# 46
38) Carbon Tetrachloride	5.574	117	5960	6.35	ug/l	# 15
43) Isopropyl Acetate	6.360	43	10161	4.87	ug/l	95
44) Trichloroethene	7.141	130	174	0.23	ug/l	61
48) Methyl methacrylate	7.604	41	2988	3.10	ug/l	# 10
51) 4-Methyl-2-Pentanone	8.555	43	37361	28.79	ug/l	# 45
53) t-1,3-Dichloropropene	8.988	75	46	3.70	ug/l	# 44
54) cis-1,3-Dichloropropene	8.555	75	16645	13.73	ug/l	# 67
56) Ethyl methacrylate	9.347	69	517	2.92	ug/l	# 1
57) 1,3-Dichloropropane	9.488	76	10432	7.33	ug/l	# 42
58) 2-Chloroethyl Vinyl ether	8.250	63	103	5.35	ug/l	# 45
59) 2-Hexanone	9.488	43	147840	150.16	ug/l	# 43
60) Dibromochloromethane	9.274	129	130	3.81	ug/l	# 11
68) m/p-Xylenes	10.305	106	349	0.24	ug/l	# 64
74) N-amyl acetate	10.829	43	308	2.20	ug/l	# 38
76) 1,2,3-Trichloropropane	11.085	75	27824	24.63	ug/l	# 38
78) n-propylbenzene	11.304	91	1117	0.26	ug/l	91
79) 2-Chlorotoluene	11.457	91	867	0.33	ug/l	79
80) 1,3,5-Trimethylbenzene	11.457	105	2430	0.82	ug/l	97
81) trans-1,4-Dichloro-2-b...	11.085	75	27824	64.37	ug/l	# 12
82) 4-Chlorotoluene	11.457	91	867	0.28	ug/l	84
87) 1,3-Dichlorobenzene	11.975	146	385	0.27	ug/l	87
88) 1,4-Dichlorobenzene	11.975	146	385	0.25	ug/l	86
89) n-Butylbenzene	12.335	91	1273	0.45	ug/l	97
91) 1,2-Dichlorobenzene	12.341	146	339	0.24	ug/l	89
93) 1,2,4-Trichlorobenzene	13.591	180	418	0.53	ug/l	87

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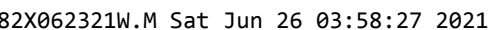
Instrument :
MSVOA_X
ClientSampleId :

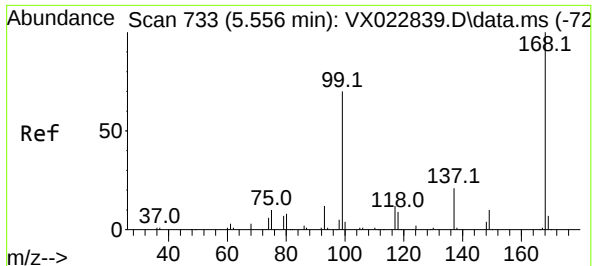
Quant Time: Jun 26 03:58:23 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062321W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 23 19:12:26 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
94) Hexachlorobutadiene	13.725	225	217	0.70	ug/l #	76
95) Naphthalene	13.780	128	972	2.19	ug/l	98
96) 1,2,3-Trichlorobenzene	13.963	180	385	0.49	ug/l #	80

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

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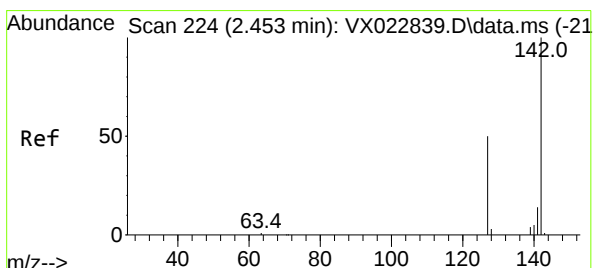
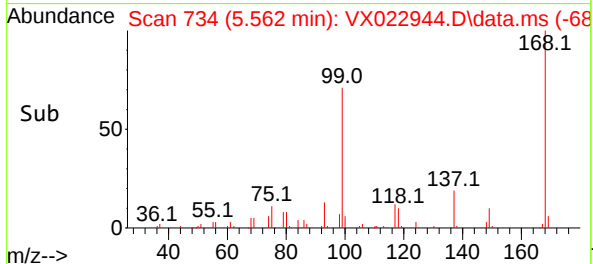
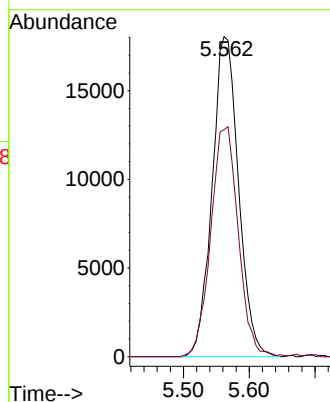
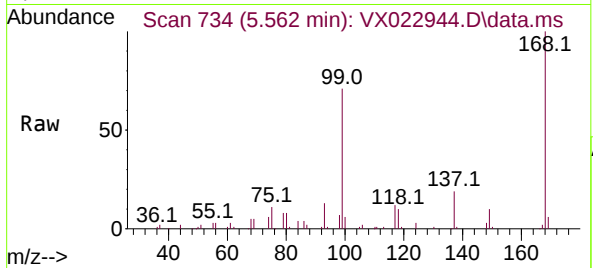




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.006 min
Lab File: VX022944.D
Acq: 26 Jun 2021 00:40

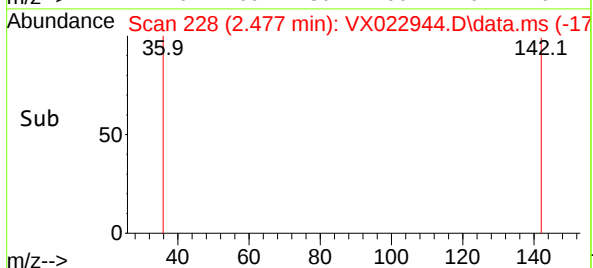
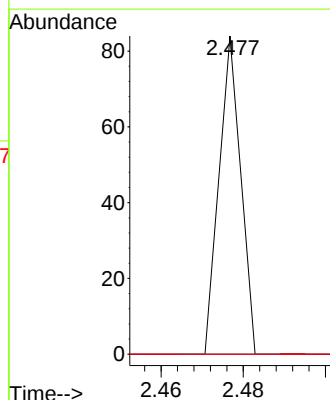
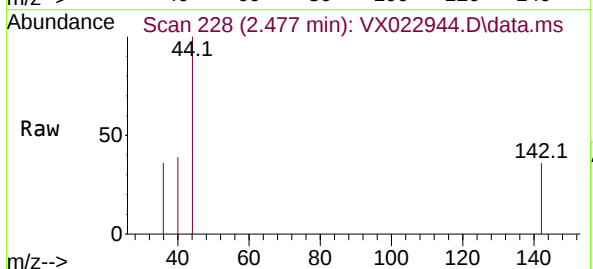
Instrument :
MSVOA_X
ClientSampled :

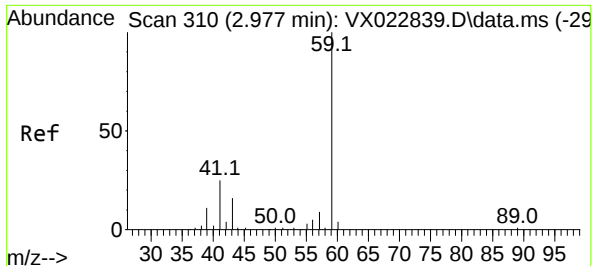
Tgt Ion:168 Resp: 50484
Ion Ratio Lower Upper
168 100
99 71.0 45.8 68.6#



#10
Methyl Iodide
Concen: 3.92 ug/l
RT: 2.477 min Scan# 228
Delta R.T. 0.024 min
Lab File: VX022944.D
Acq: 26 Jun 2021 00:40

Tgt Ion:142 Resp: 31
Ion Ratio Lower Upper
142 100
127 0.0 33.3 49.9#
141 0.0 11.4 17.0#



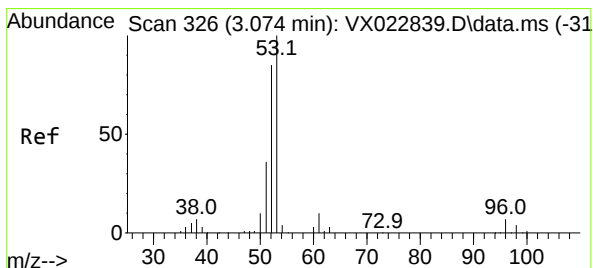
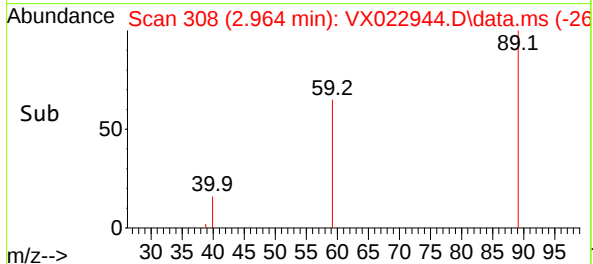
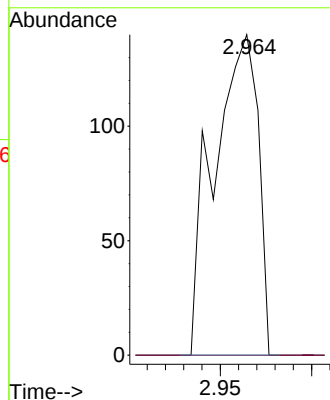
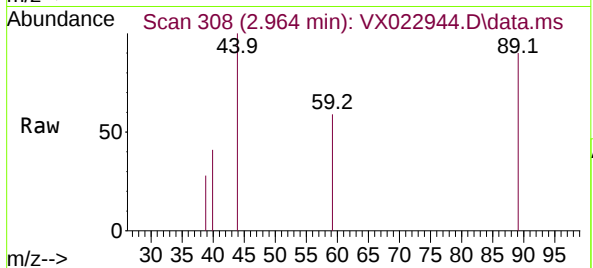


#11

Tert butyl alcohol
Concen: 1.24 ug/l
RT: 2.964 min Scan# 308
Delta R.T. -0.013 min
Lab File: VX022944.D
Acq: 26 Jun 2021 00:40

Instrument :
MSVOA_X
ClientSampled :

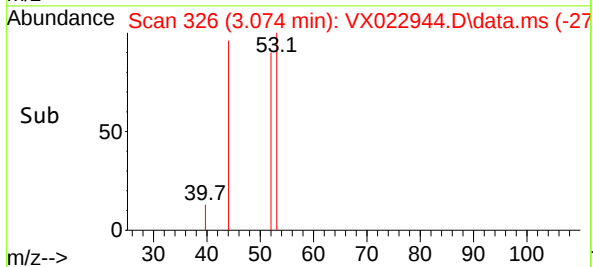
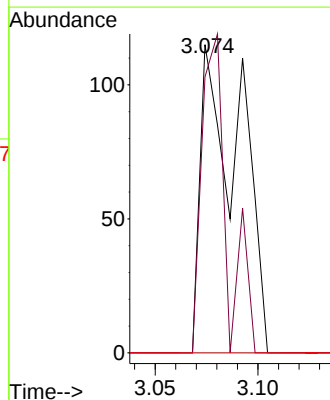
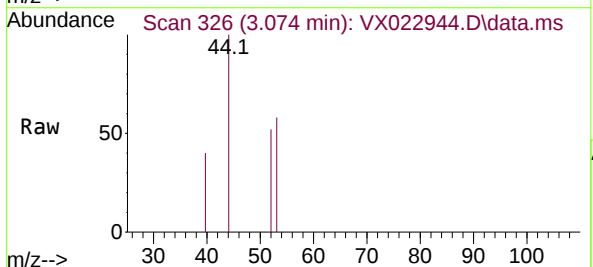
Tgt Ion: 59 Resp: 236
Ion Ratio Lower Upper
59 100
57 0.0 7.8 11.8#

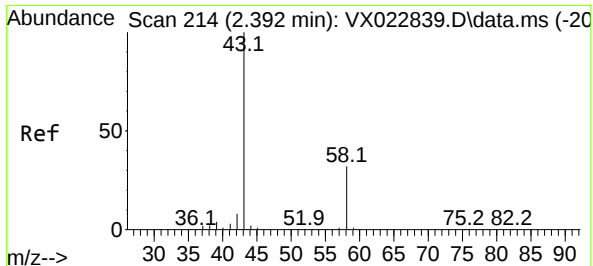


#15

Acrylonitrile
Concen: 0.35 ug/l
RT: 3.074 min Scan# 326
Delta R.T. 0.000 min
Lab File: VX022944.D
Acq: 26 Jun 2021 00:40

Tgt Ion: 53 Resp: 153
Ion Ratio Lower Upper
53 100
52 66.0 65.3 97.9
51 0.0 28.2 42.2#

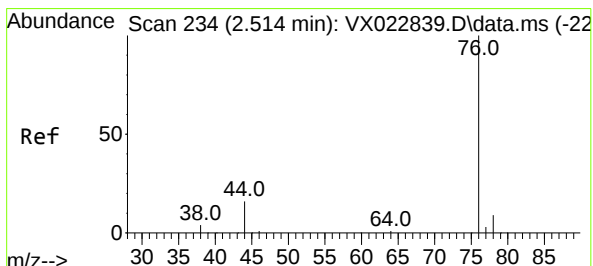
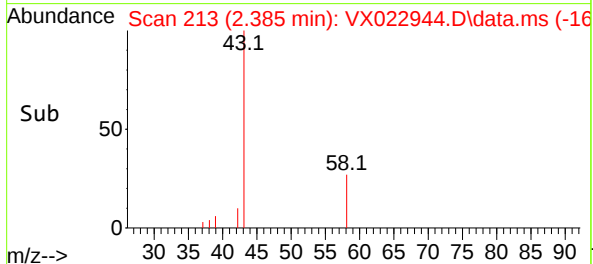
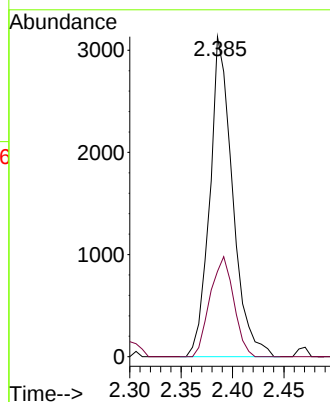
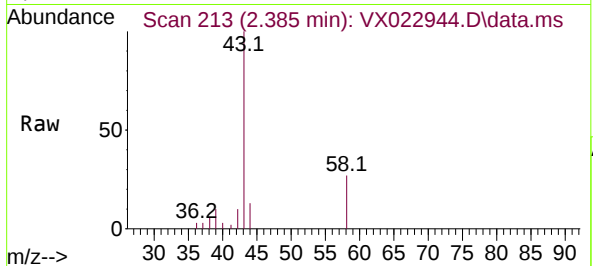




#16
Acetone
Concen: 11.90 ug/l
RT: 2.385 min Scan# 213
Delta R.T. -0.007 min
Lab File: VX022944.D
Acq: 26 Jun 2021 00:40

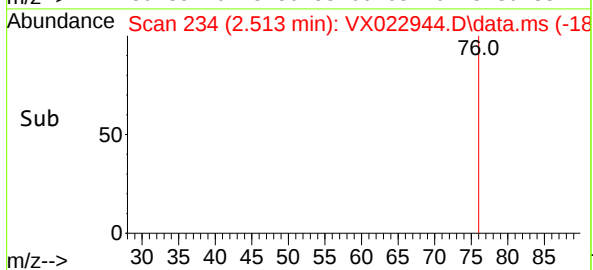
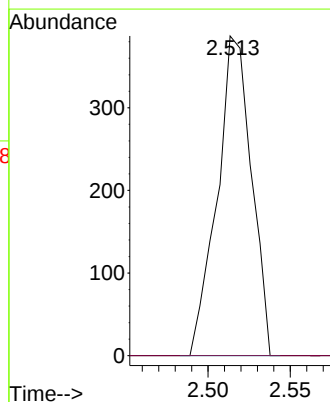
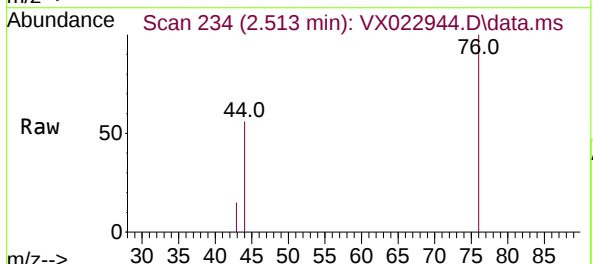
Instrument :
MSVOA_X
ClientSampled :

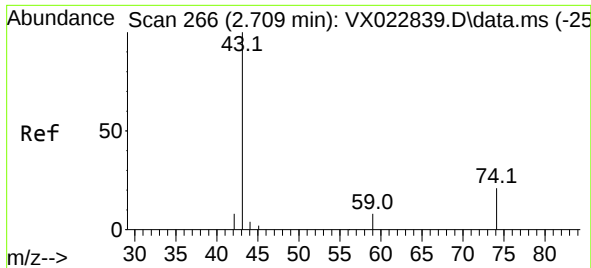
Tgt Ion: 43 Resp: 4833
Ion Ratio Lower Upper
43 100
58 26.7 27.8 41.8#



#17
Carbon Disulfide
Concen: 3.81 ug/l
RT: 2.513 min Scan# 234
Delta R.T. -0.001 min
Lab File: VX022944.D
Acq: 26 Jun 2021 00:40

Tgt Ion: 76 Resp: 560
Ion Ratio Lower Upper
76 100
78 0.0 7.2 10.8#

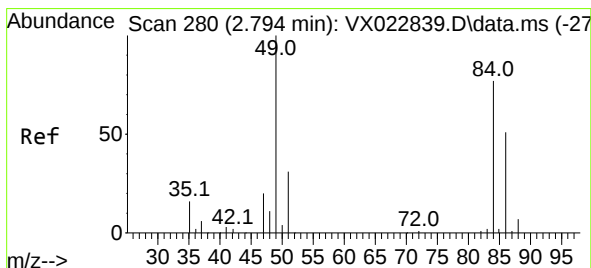
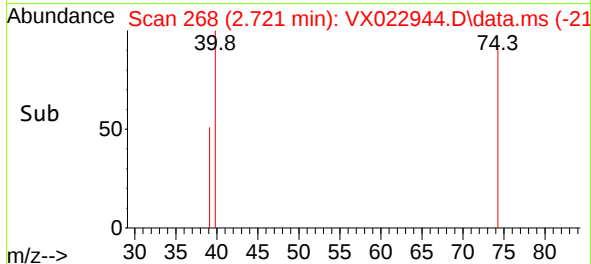
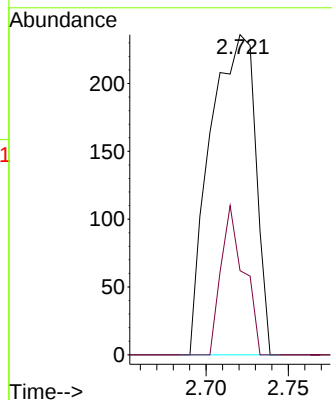
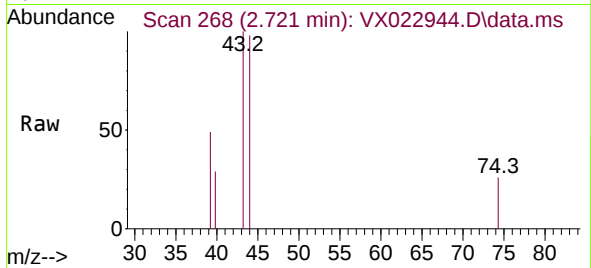




#18
Methyl Acetate
Concen: 0.45 ug/l
RT: 2.721 min Scan# 268
Delta R.T. 0.012 min
Lab File: VX022944.D
Acq: 26 Jun 2021 00:40

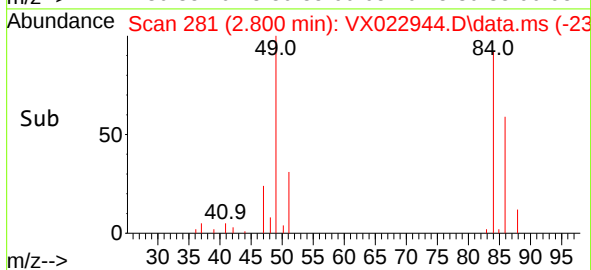
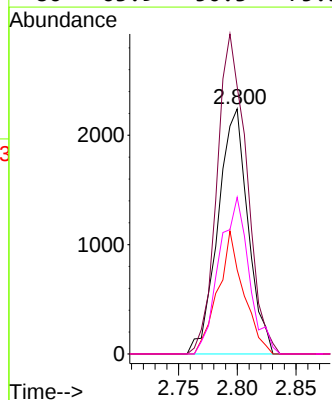
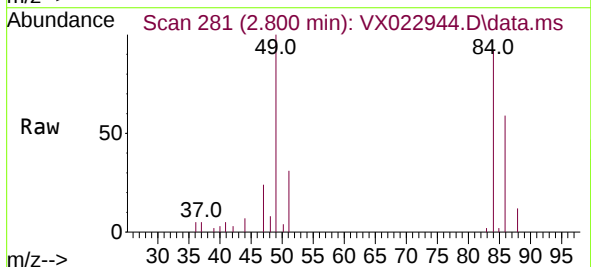
Instrument :
MSVOA_X
ClientSampled :

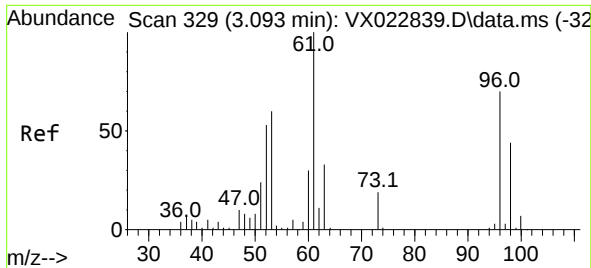
Tgt Ion: 43 Resp: 452
Ion Ratio Lower Upper
43 100
74 23.5 21.9 32.9



#20
Methylene Chloride
Concen: 5.27 ug/l
RT: 2.800 min Scan# 281
Delta R.T. 0.006 min
Lab File: VX022944.D
Acq: 26 Jun 2021 00:40

Tgt Ion: 84 Resp: 3979
Ion Ratio Lower Upper
84 100
49 109.1 88.6 132.8
51 34.3 27.0 40.6
86 63.9 50.3 75.5

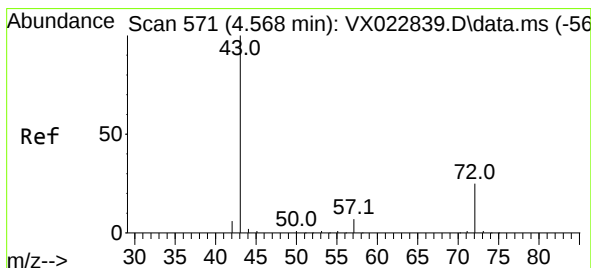
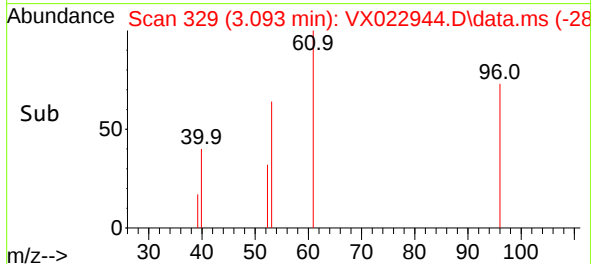
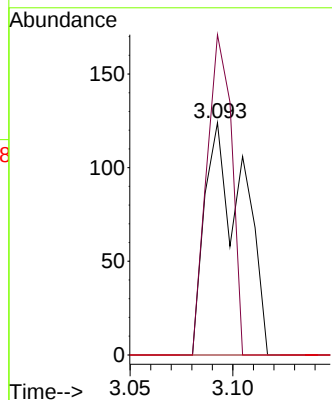
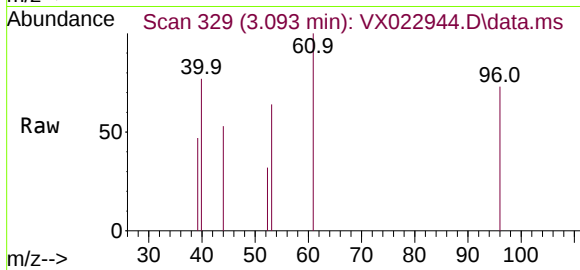




#21
 trans-1,2-Dichloroethene
 Concen: 0.22 ug/l
 RT: 3.093 min Scan# 329
 Delta R.T. -0.000 min
 Lab File: VX022944.D
 Acq: 26 Jun 2021 00:40

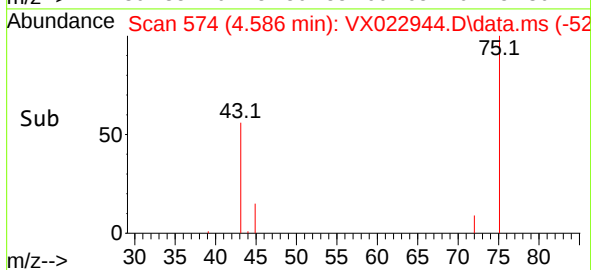
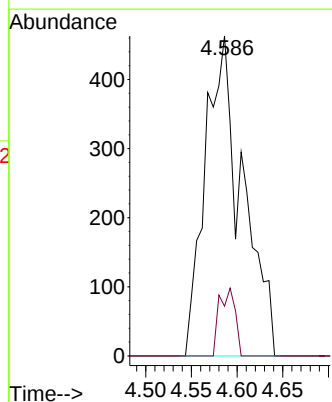
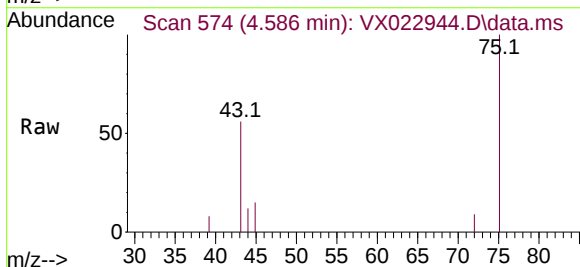
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 MSVOA_X
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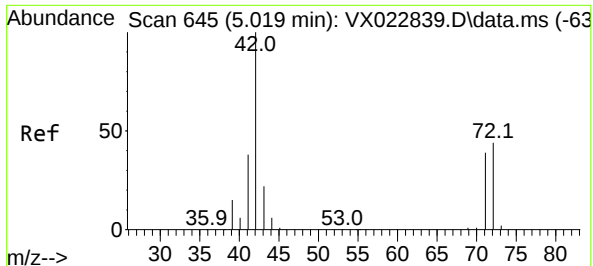
Tgt Ion: 96 Resp: 162
 Ion Ratio Lower Upper
 96 100
 61 137.9 107.7 161.5
 98 0.0 50.4 75.6#



#25
 2-Butanone
 Concen: 2.08 ug/l
 RT: 4.586 min Scan# 574
 Delta R.T. 0.018 min
 Lab File: VX022944.D
 Acq: 26 Jun 2021 00:40

Tgt Ion: 43 Resp: 1313
 Ion Ratio Lower Upper
 43 100
 72 15.6 23.7 35.5#





#29

Tetrahydrofuran

Concen: 0.88 ug/l

RT: 5.037 min Scan# 648

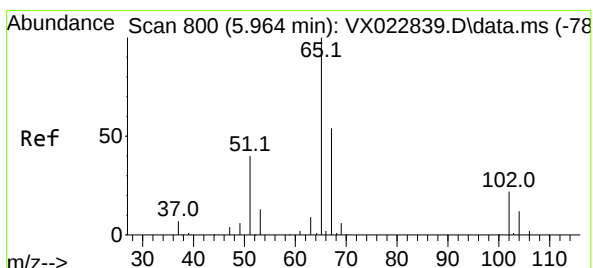
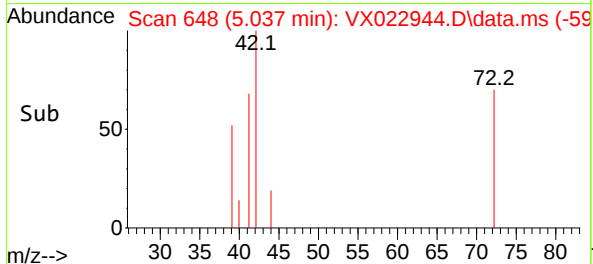
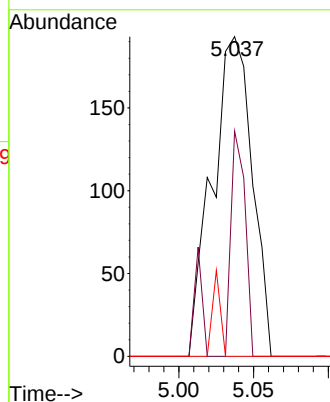
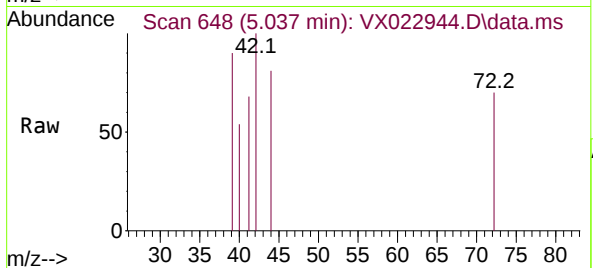
Delta R.T. 0.018 min

Lab File: VX022944.D

Acq: 26 Jun 2021 00:40

Tgt Ion:	42	Resp:	359
Ion	Ratio	Lower	Upper
42	100		
72	24.8	41.7	62.5#
71	0.0	38.4	57.6#

Instrument :
MSVOA_X
ClientSampled :



#33

1,2-Dichloroethane-d4

Concen: 52.26 ug/l

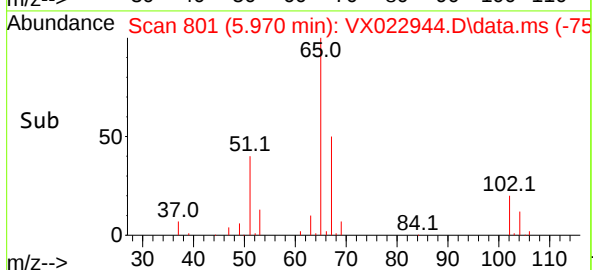
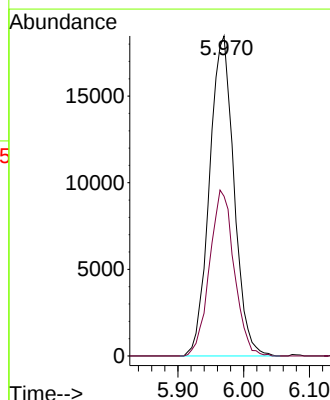
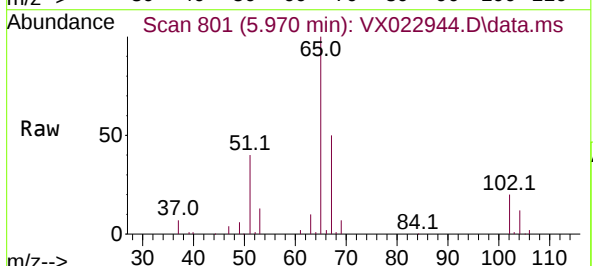
RT: 5.970 min Scan# 801

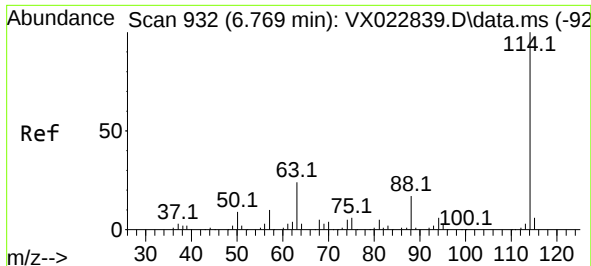
Delta R.T. 0.006 min

Lab File: VX022944.D

Acq: 26 Jun 2021 00:40

Tgt Ion:	65	Resp:	47876
Ion	Ratio	Lower	Upper
65	100		
67	52.1	0.0	105.4

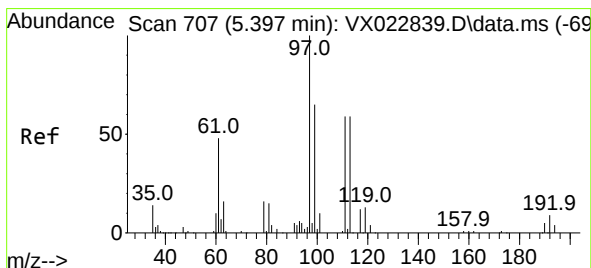
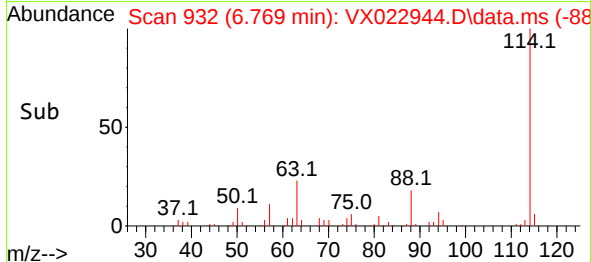
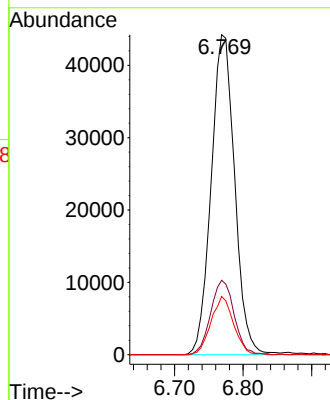
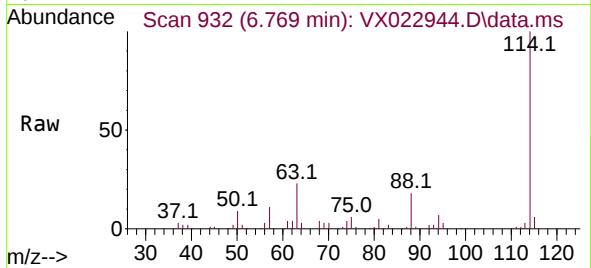




#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.769 min Scan# 932
Delta R.T. -0.000 min
Lab File: VX022944.D
Acq: 26 Jun 2021 00:40

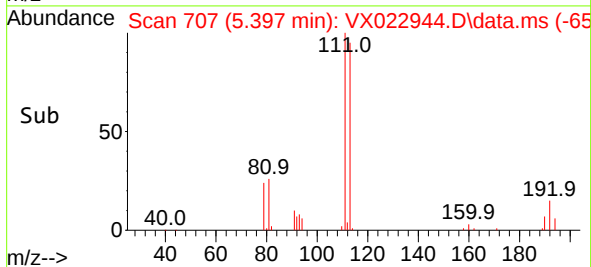
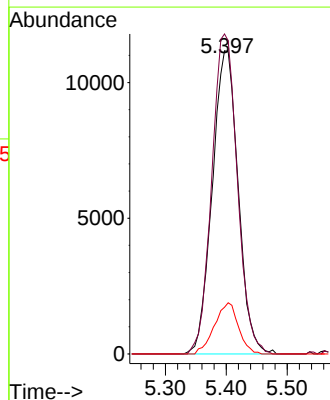
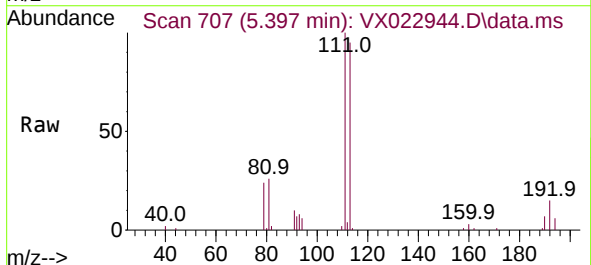
Instrument :
MSVOA_X
ClientSampleId :

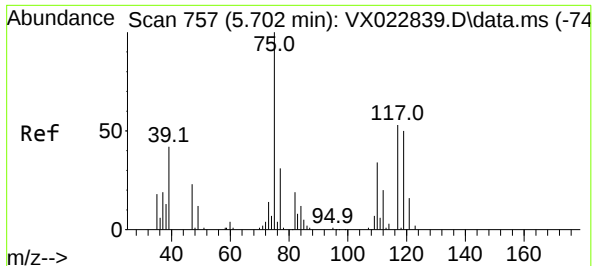
Tgt Ion:114 Resp: 105411
Ion Ratio Lower Upper
114 100
63 23.2 0.0 40.8
88 18.2 0.0 32.8



#35
Dibromofluoromethane
Concen: 49.31 ug/l
RT: 5.397 min Scan# 707
Delta R.T. -0.000 min
Lab File: VX022944.D
Acq: 26 Jun 2021 00:40

Tgt Ion:113 Resp: 33007
Ion Ratio Lower Upper
113 100
111 104.3 81.9 122.9
192 15.6 16.7 25.1#





#36

1,1-Dichloropropene

Concen: 5.02 ug/l

RT: 5.568 min Scan# 735

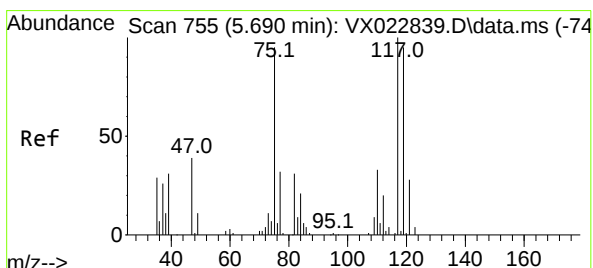
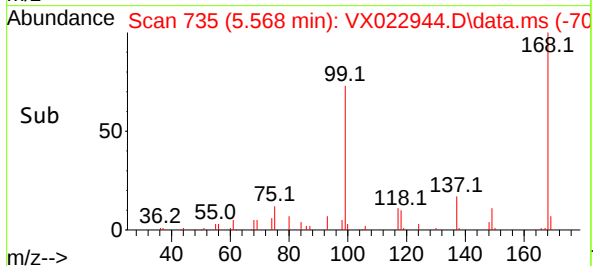
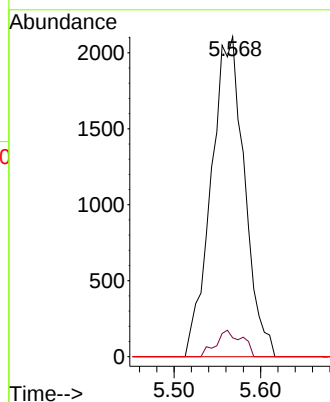
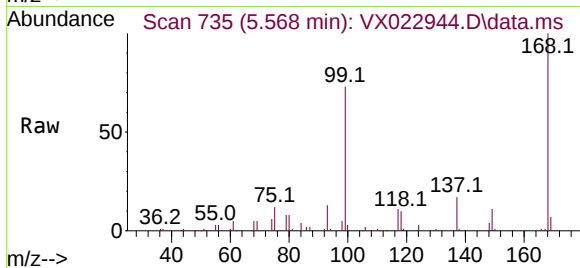
Delta R.T. -0.134 min

Lab File: VX022944.D

Acq: 26 Jun 2021 00:40

Tgt Ion:	75	Resp:	5622
Ion	Ratio	Lower	Upper
75	100		
110	6.4	18.1	54.4#
77	0.0	25.3	37.9#

Instrument :
MSVOA_X
ClientSampled :



#38

Carbon Tetrachloride

Concen: 6.35 ug/l

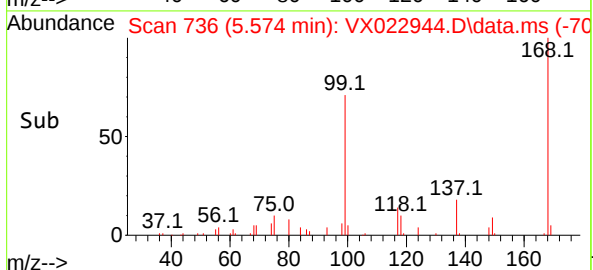
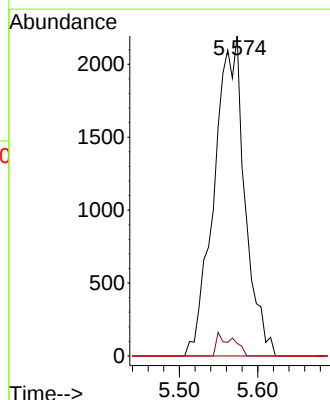
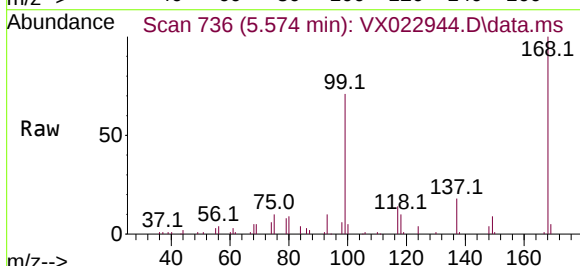
RT: 5.574 min Scan# 736

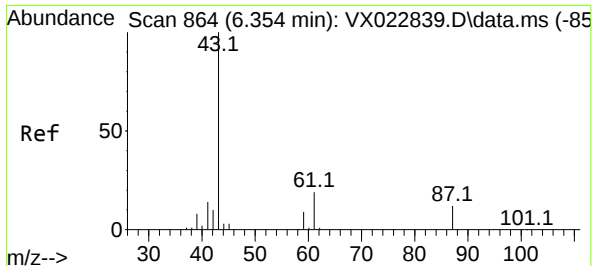
Delta R.T. -0.116 min

Lab File: VX022944.D

Acq: 26 Jun 2021 00:40

Tgt Ion:	117	Resp:	5960
Ion	Ratio	Lower	Upper
117	100		
119	3.9	76.2	114.2#
121	0.0	24.8	37.2#

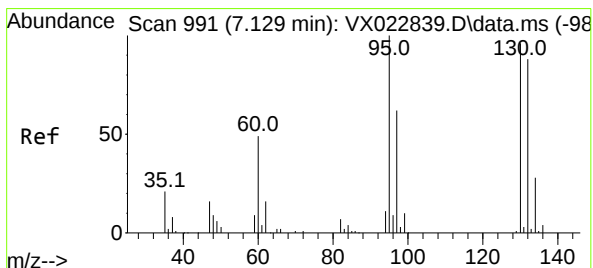
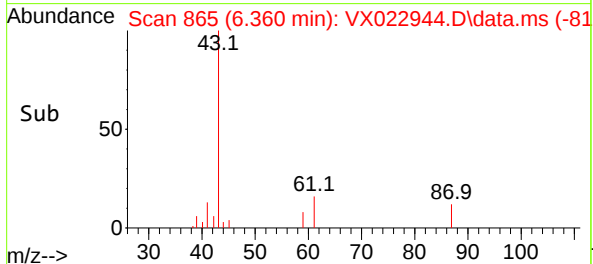
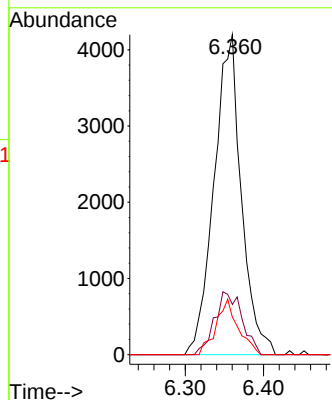
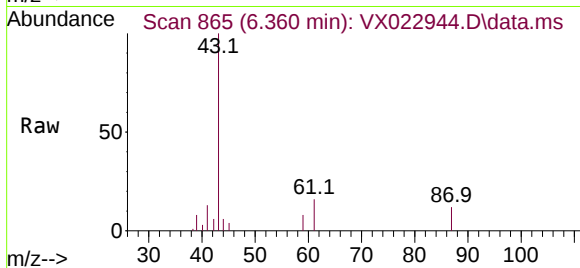




#43
Isopropyl Acetate
Concen: 4.87 ug/l
RT: 6.360 min Scan# 865
Delta R.T. 0.006 min
Lab File: VX022944.D
Acq: 26 Jun 2021 00:40

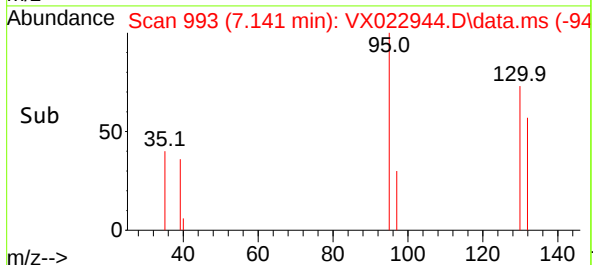
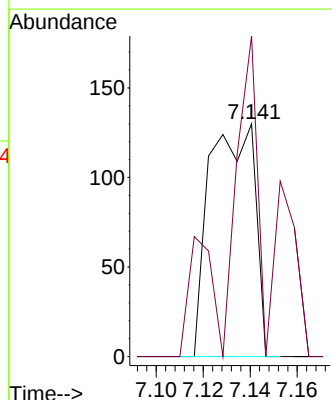
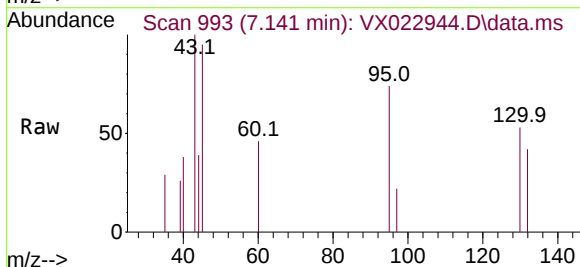
Instrument :
MSVOA_X
ClientSampleId :

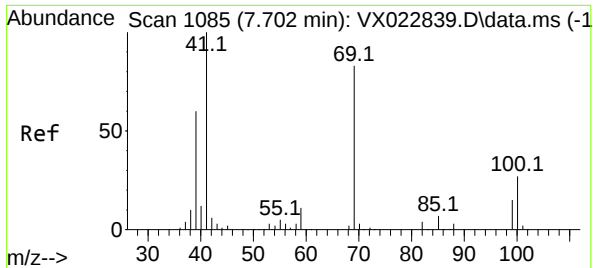
Tgt Ion: 43 Resp: 10161
Ion Ratio Lower Upper
43 100
61 19.8 18.2 27.4
87 14.0 12.5 18.7



#44
Trichloroethene
Concen: 0.23 ug/l
RT: 7.141 min Scan# 993
Delta R.T. 0.012 min
Lab File: VX022944.D
Acq: 26 Jun 2021 00:40

Tgt Ion:130 Resp: 174
Ion Ratio Lower Upper
130 100
95 137.7 0.0 198.0

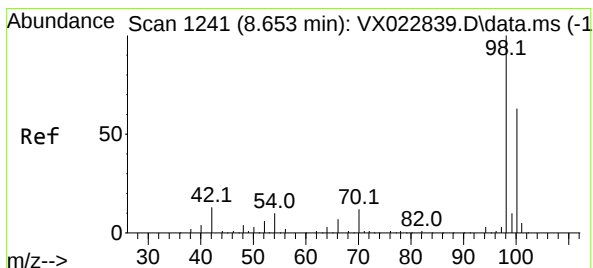
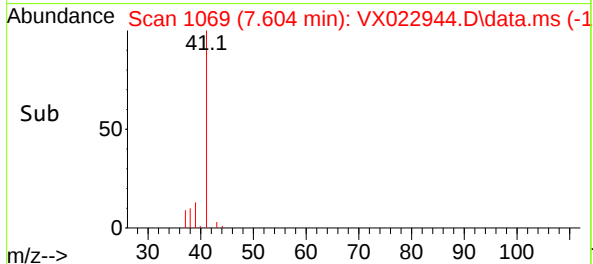
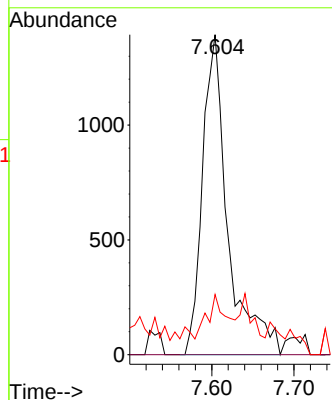
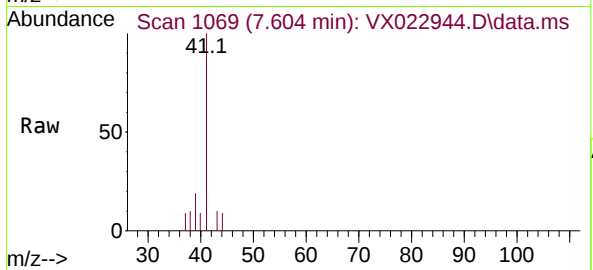




#48
Methyl methacrylate
Concen: 3.10 ug/l
RT: 7.604 min Scan# 1069
Delta R.T. -0.098 min
Lab File: VX022944.D
Acq: 26 Jun 2021 00:40

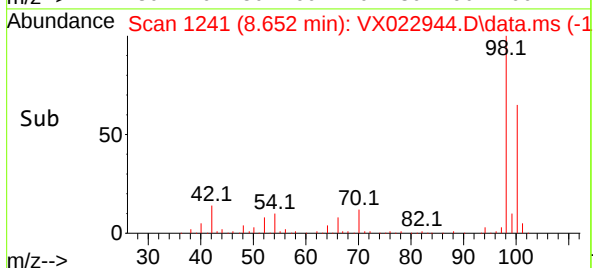
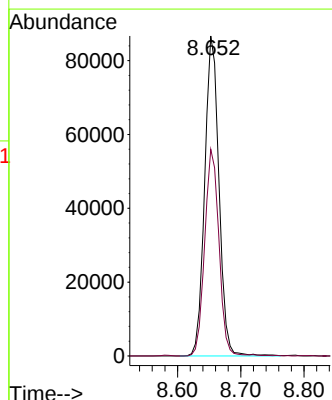
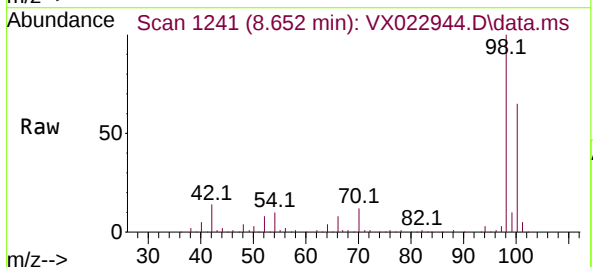
Instrument :
MSVOA_X
ClientSampled :

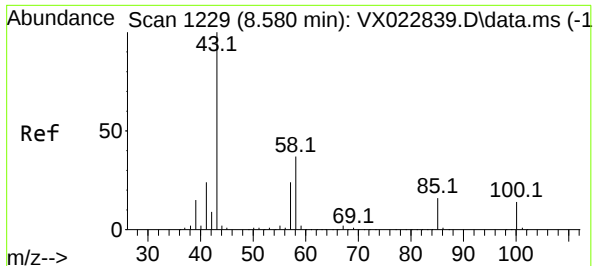
Tgt Ion: 41 Resp: 2988
Ion Ratio Lower Upper
41 100
69 0.0 76.0 114.0#
39 0.0 44.6 67.0#



#50
Toluene-d8
Concen: 51.96 ug/l
RT: 8.652 min Scan# 1241
Delta R.T. -0.001 min
Lab File: VX022944.D
Acq: 26 Jun 2021 00:40

Tgt Ion: 98 Resp: 136312
Ion Ratio Lower Upper
98 100
100 64.7 51.9 77.9

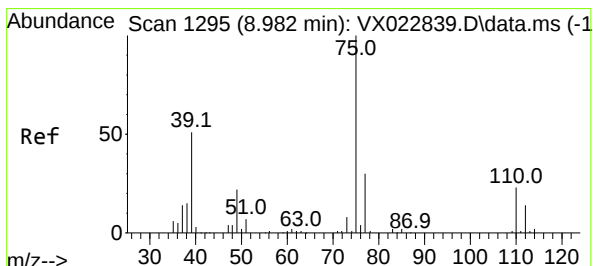
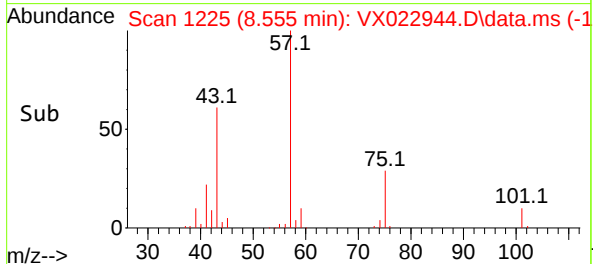
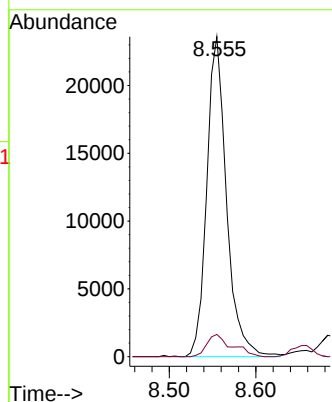
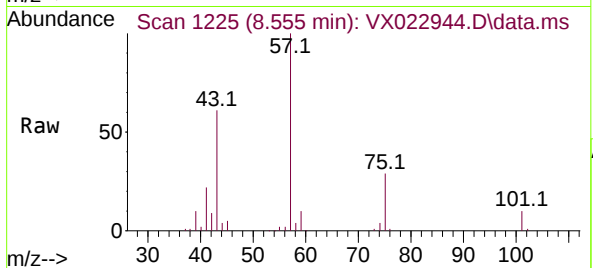




#51
4-Methyl-2-Pentanone
Concen: 28.79 ug/l
RT: 8.555 min Scan# 1225
Delta R.T. -0.025 min
Lab File: VX022944.D
Acq: 26 Jun 2021 00:40

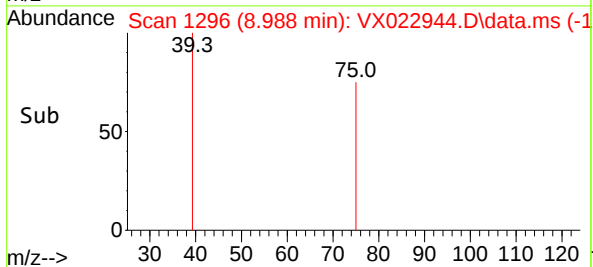
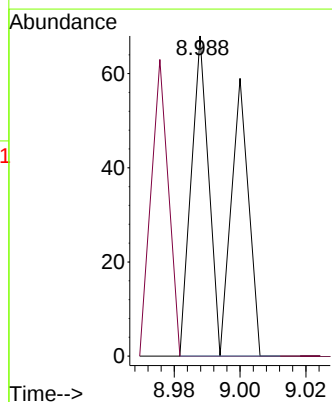
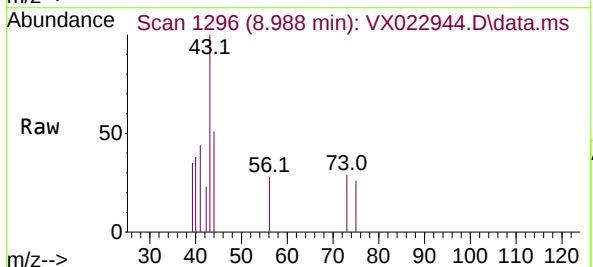
Instrument :
MSVOA_X
ClientSampled :

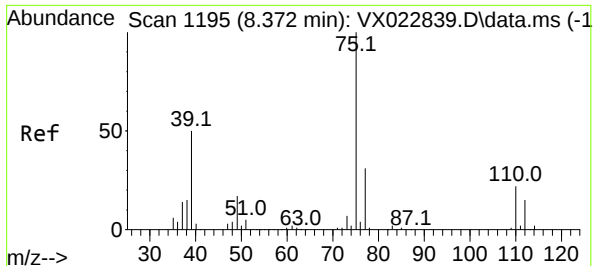
Tgt Ion: 43 Resp: 37361
Ion Ratio Lower Upper
43 100
58 8.8 35.4 53.0#



#53
t-1,3-Dichloropropene
Concen: 3.70 ug/l
RT: 8.988 min Scan# 1296
Delta R.T. 0.006 min
Lab File: VX022944.D
Acq: 26 Jun 2021 00:40

Tgt Ion: 75 Resp: 46
Ion Ratio Lower Upper
75 100
77 0.0 24.9 37.3#

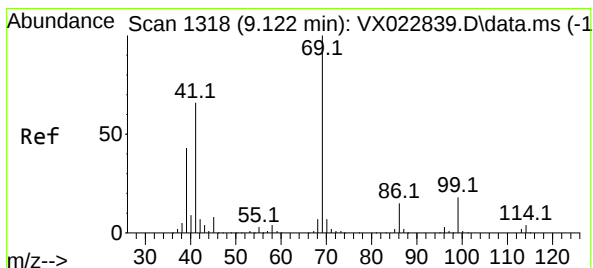
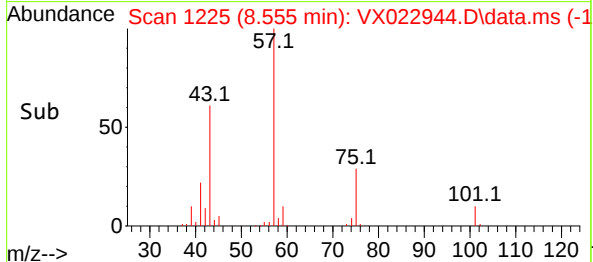
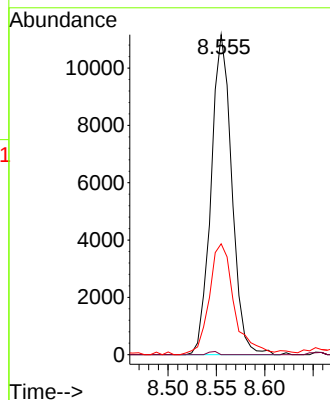
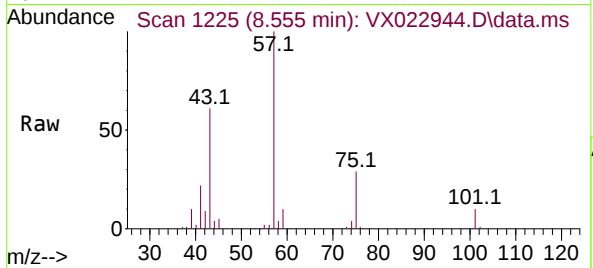




#54
cis-1,3-Dichloropropene
Concen: 13.73 ug/l
RT: 8.555 min Scan# 1225
Delta R.T. 0.183 min
Lab File: VX022944.D
Acq: 26 Jun 2021 00:40

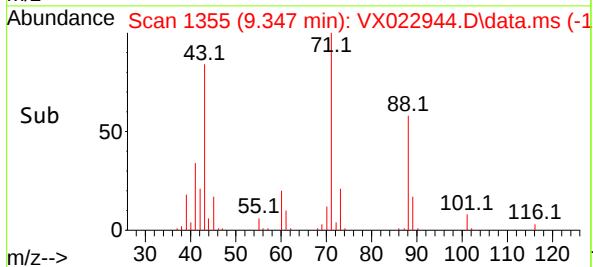
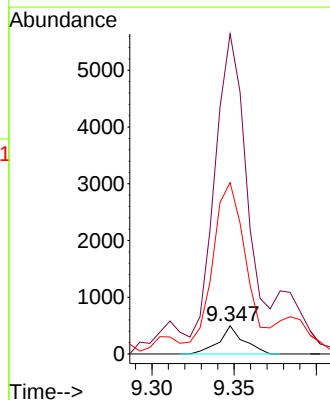
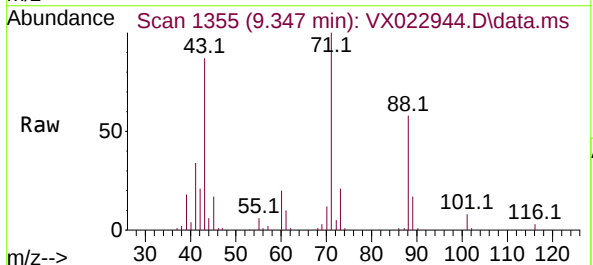
Instrument :
MSVOA_X
ClientSampled :

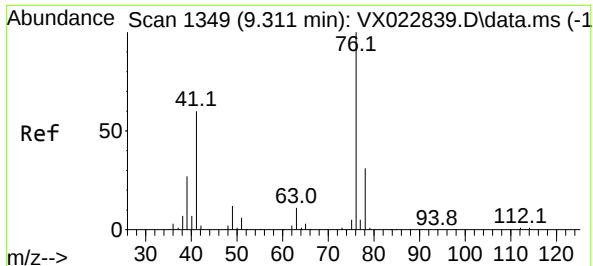
Tgt Ion: 75 Resp: 16645
Ion Ratio Lower Upper
75 100
77 0.0 25.7 38.5#
39 34.7 35.1 52.7#



#56
Ethyl methacrylate
Concen: 2.92 ug/l
RT: 9.347 min Scan# 1355
Delta R.T. 0.225 min
Lab File: VX022944.D
Acq: 26 Jun 2021 00:40

Tgt Ion: 69 Resp: 517
Ion Ratio Lower Upper
69 100
41 1346.6 46.8 70.2#
39 734.8 24.7 37.1#



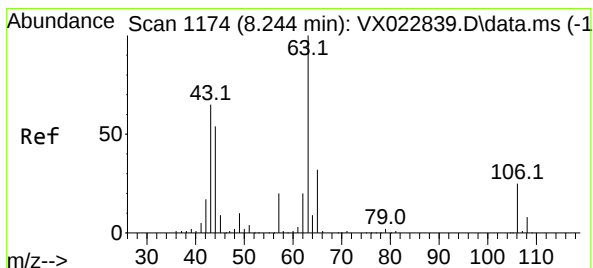
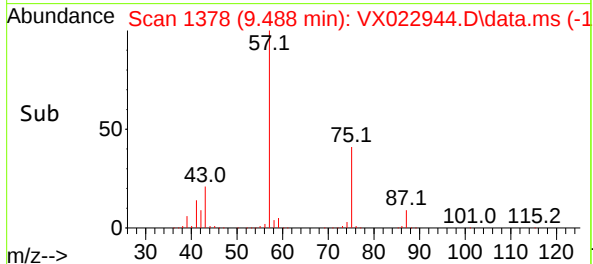
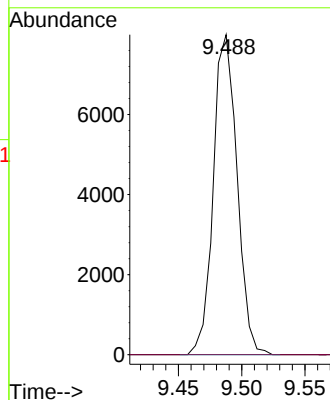
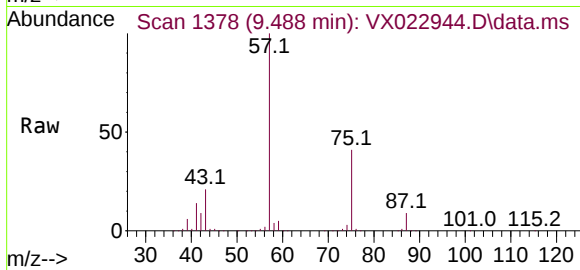


#57

1,3-Dichloropropane
Concen: 7.33 ug/l
RT: 9.488 min Scan# 1378
Delta R.T. 0.177 min
Lab File: VX022944.D
Acq: 26 Jun 2021 00:40

Instrument :
MSVOA_X
ClientSampled :

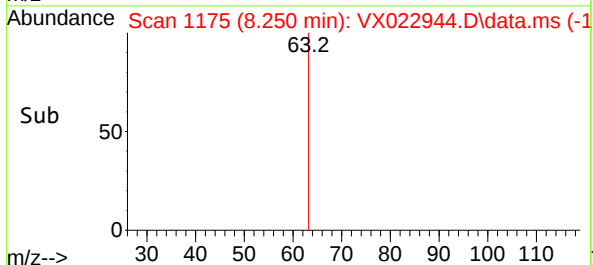
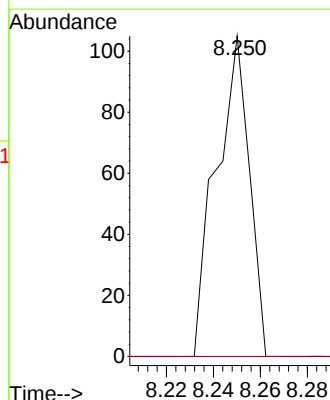
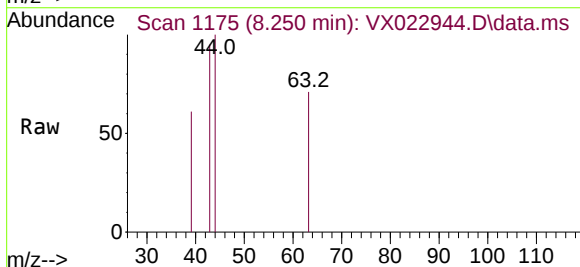
Tgt Ion: 76 Resp: 10432
Ion Ratio Lower Upper
76 100
78 0.0 26.2 39.2#

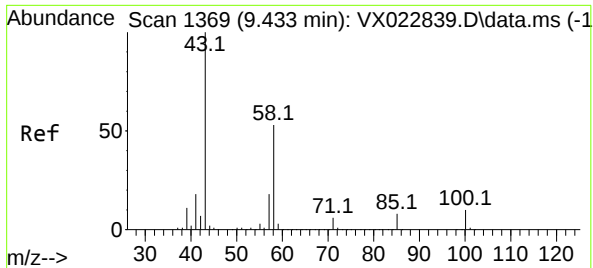


#58

2-Chloroethyl Vinyl ether
Concen: 5.35 ug/l
RT: 8.250 min Scan# 1175
Delta R.T. 0.006 min
Lab File: VX022944.D
Acq: 26 Jun 2021 00:40

Tgt Ion: 63 Resp: 103
Ion Ratio Lower Upper
63 100
106 0.0 23.5 35.3#

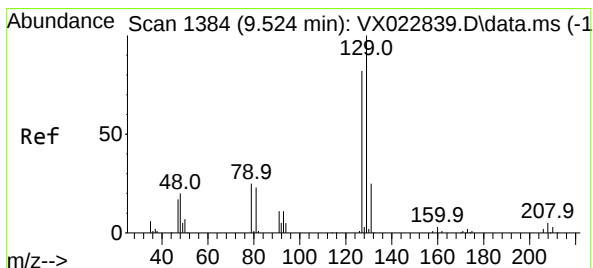
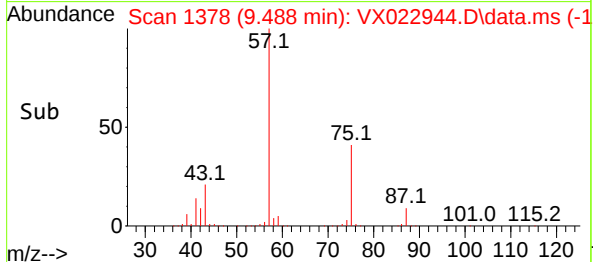
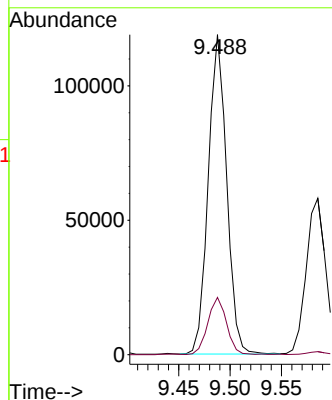
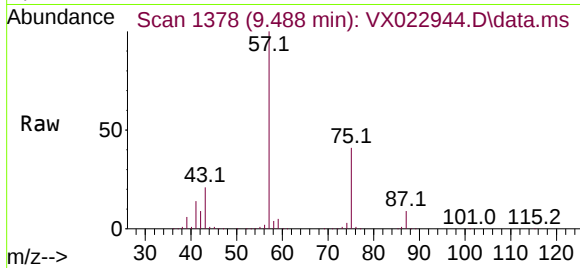




#59
2-Hexanone
Concen: 150.16 ug/l
RT: 9.488 min Scan# 1378
Delta R.T. 0.055 min
Lab File: VX022944.D
Acq: 26 Jun 2021 00:40

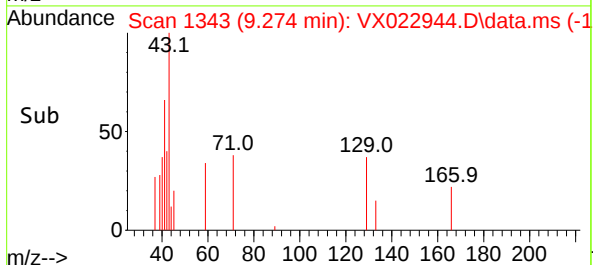
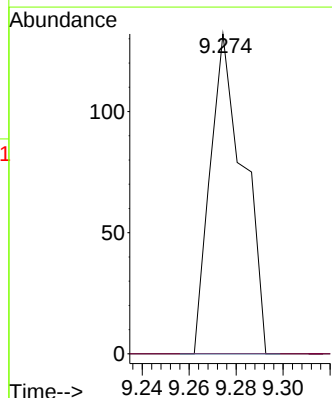
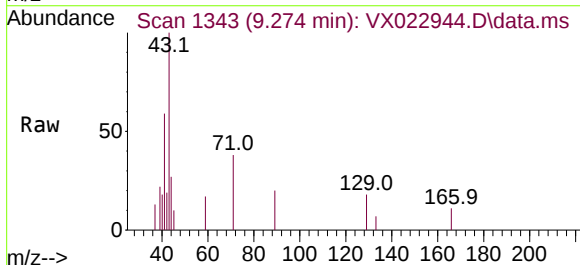
Instrument :
MSVOA_X
ClientSampled :

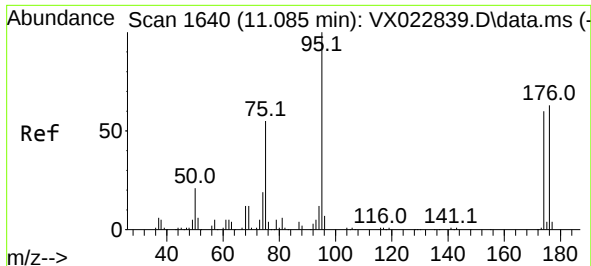
Tgt Ion: 43 Resp: 147840
Ion Ratio Lower Upper
43 100
58 18.3 30.9 92.8#



#60
Dibromochloromethane
Concen: 3.81 ug/l
RT: 9.274 min Scan# 1343
Delta R.T. -0.250 min
Lab File: VX022944.D
Acq: 26 Jun 2021 00:40

Tgt Ion:129 Resp: 130
Ion Ratio Lower Upper
129 100
127 0.0 38.4 115.2#

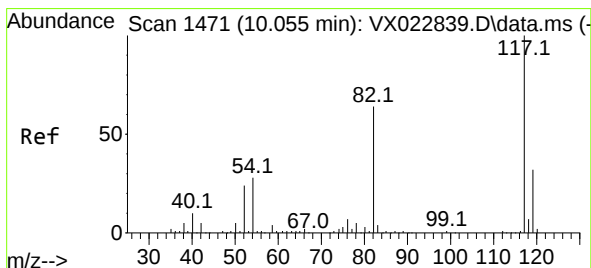
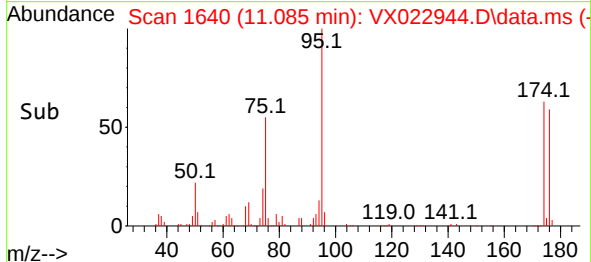
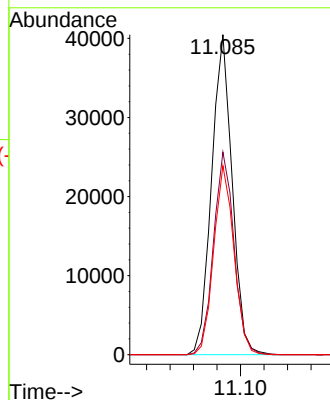
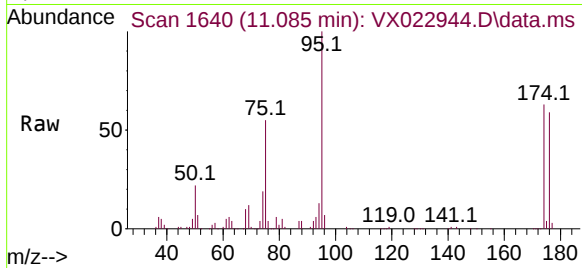




#62
4-Bromofluorobenzene
Concen: 50.30 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. -0.000 min
Lab File: VX022944.D
Acq: 26 Jun 2021 00:40

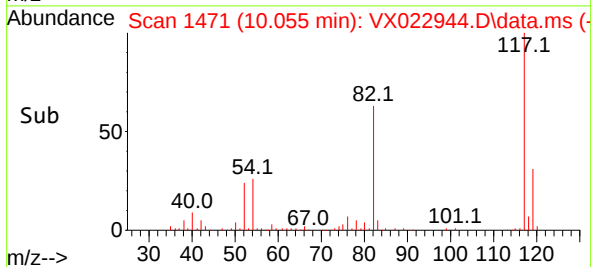
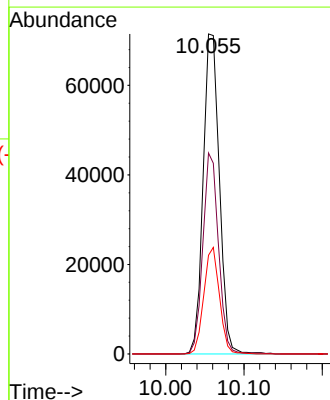
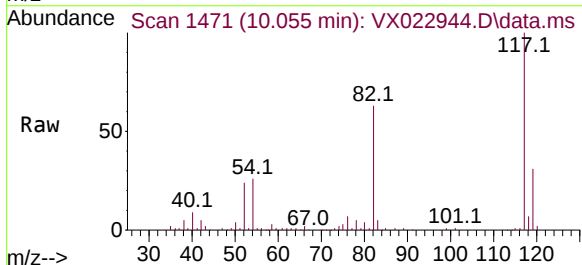
Instrument :
MSVOA_X
ClientSampleId :

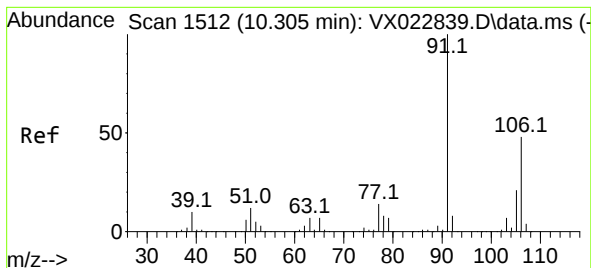
Tgt Ion: 95 Resp: 49249
Ion Ratio Lower Upper
95 100
174 63.1 0.0 154.6
176 58.1 0.0 155.8



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX022944.D
Acq: 26 Jun 2021 00:40

Tgt Ion: 117 Resp: 102818
Ion Ratio Lower Upper
117 100
82 62.8 47.4 71.2
119 30.8 26.6 39.8

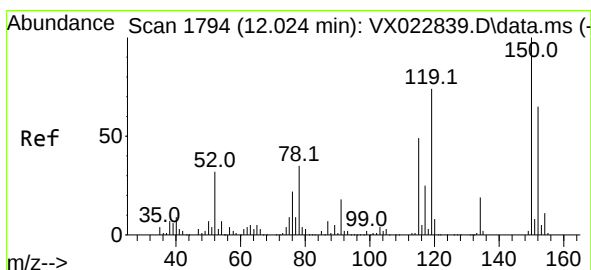
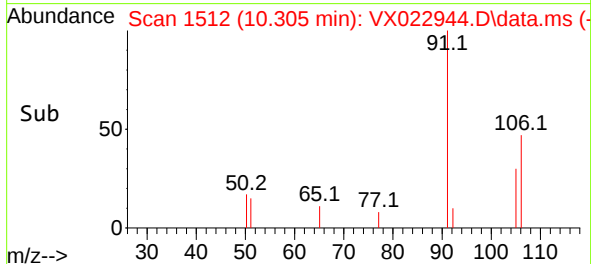
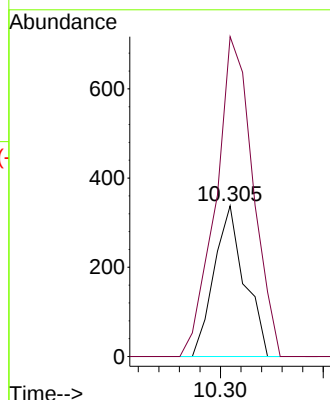
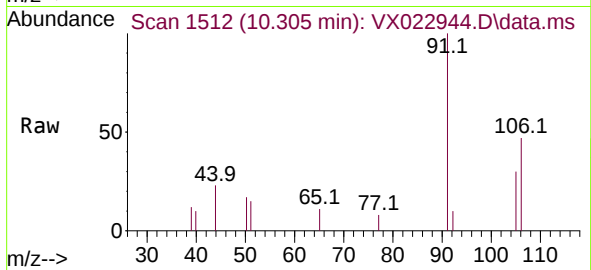




#68
m/p-Xylenes
Concen: 0.24 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX022944.D
Acq: 26 Jun 2021 00:40

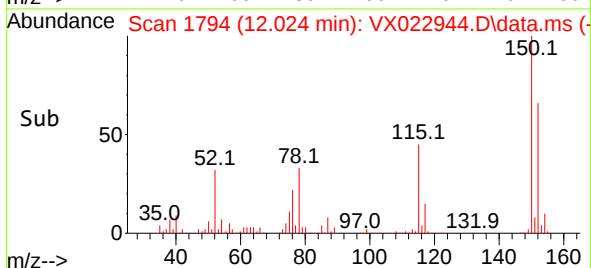
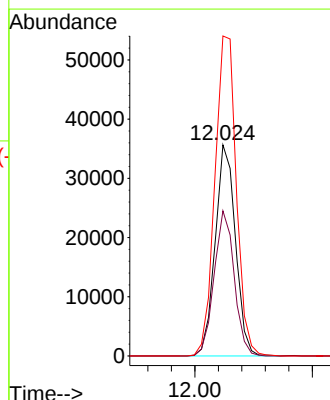
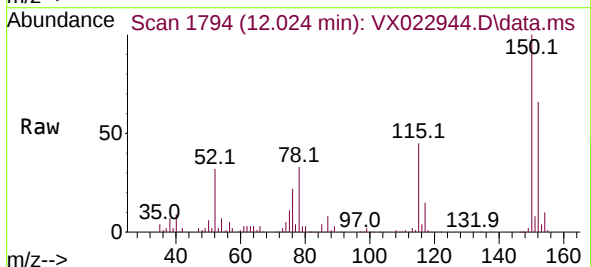
Instrument :
MSVOA_X
ClientSampled :

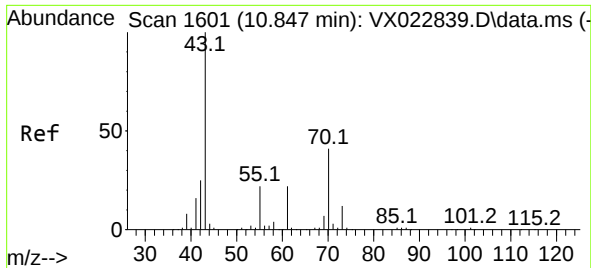
Tgt Ion:106 Resp: 349
Ion Ratio Lower Upper
106 100
91 258.2 162.8 244.2#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX022944.D
Acq: 26 Jun 2021 00:40

Tgt Ion:152 Resp: 42771
Ion Ratio Lower Upper
152 100
115 68.0 41.1 123.3
150 159.8 0.0 349.0

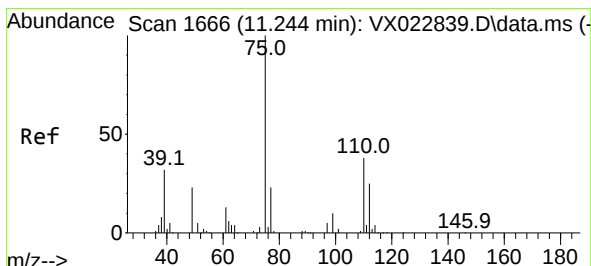
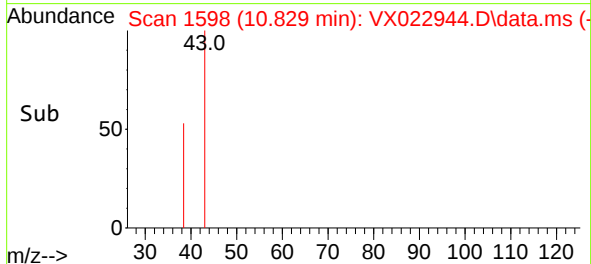
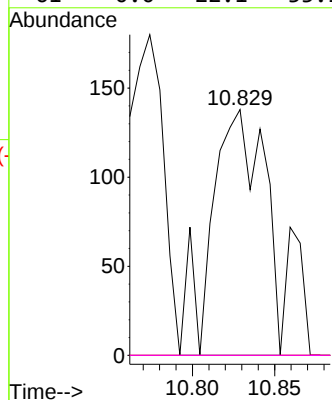
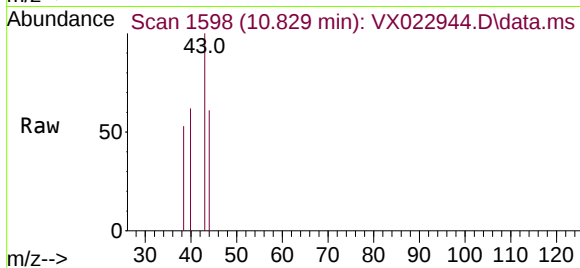




#74
N-amy1 acetate
Concen: 2.20 ug/l
RT: 10.829 min Scan# 1598
Delta R.T. -0.018 min
Lab File: VX022944.D
Acq: 26 Jun 2021 00:40

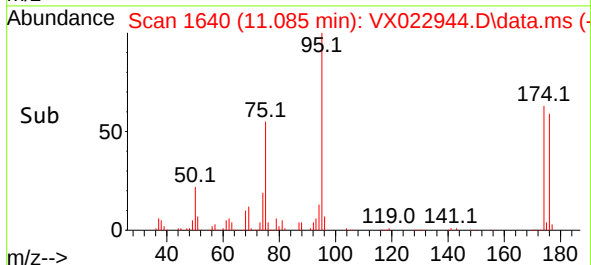
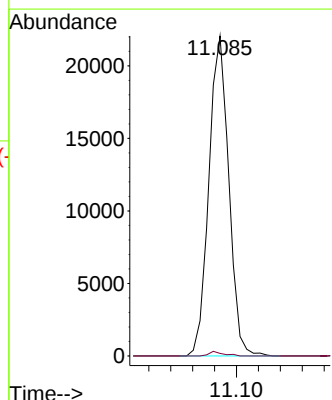
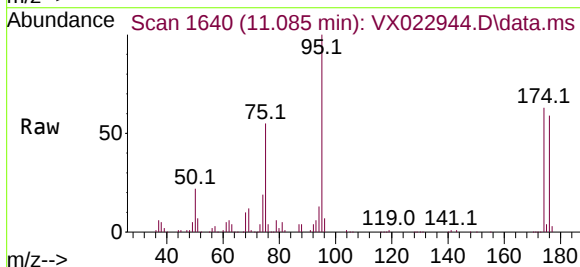
Instrument :
MSVOA_X
ClientSampleId :

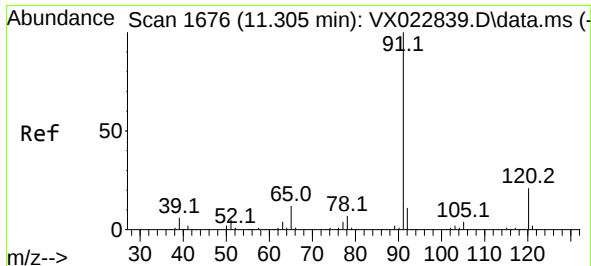
Tgt Ion: 43	Resp:	308
Ion	Ratio	Lower Upper
43	100	
70	0.0	39.0 58.6#
55	0.0	21.5 32.3#
61	0.0	22.1 33.1#



#76
1,2,3-Trichloropropane
Concen: 24.63 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. -0.159 min
Lab File: VX022944.D
Acq: 26 Jun 2021 00:40

Tgt Ion: 75	Resp:	27824
Ion	Ratio	Lower Upper
75	100	
77	1.0	19.1 57.5#

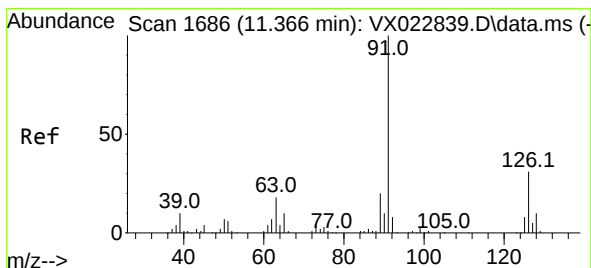
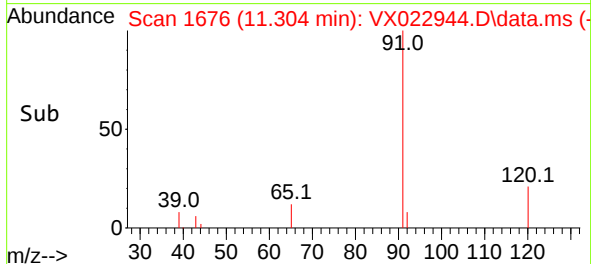
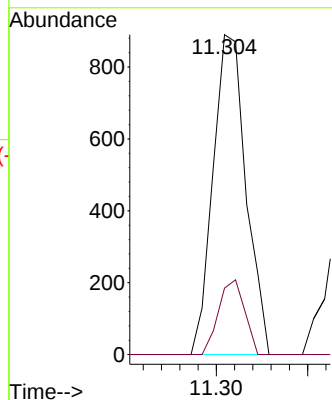
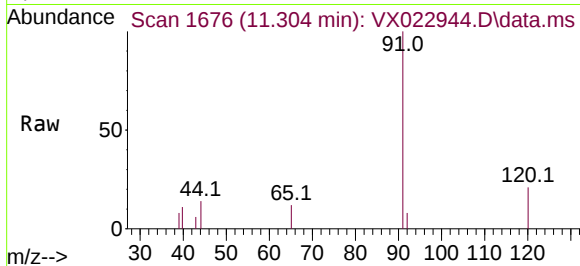




#78
n-propylbenzene
Concen: 0.26 ug/l
RT: 11.304 min Scan# 1676
Delta R.T. -0.001 min
Lab File: VX022944.D
Acq: 26 Jun 2021 00:40

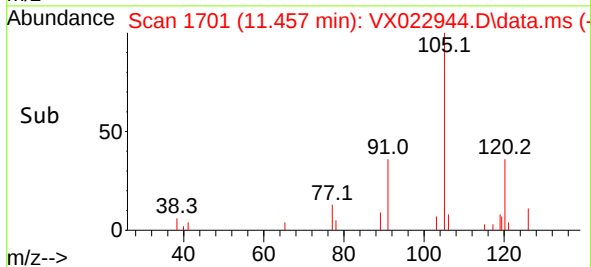
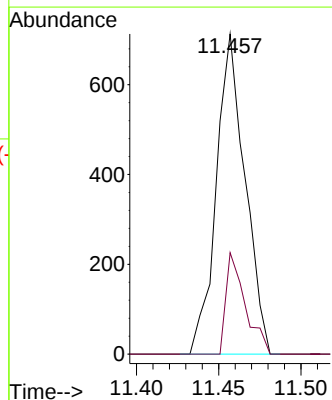
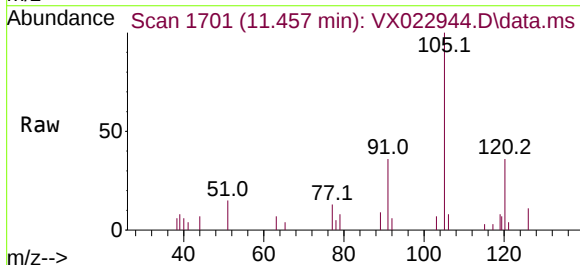
Instrument :
MSVOA_X
ClientSampleId :

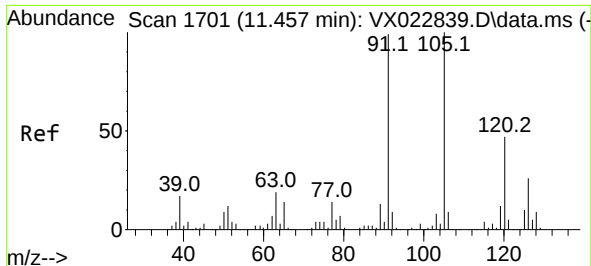
Tgt Ion: 91 Resp: 1117
Ion Ratio Lower Upper
91 100
120 18.4 11.5 34.5



#79
2-Chlorotoluene
Concen: 0.33 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.091 min
Lab File: VX022944.D
Acq: 26 Jun 2021 00:40

Tgt Ion: 91 Resp: 867
Ion Ratio Lower Upper
91 100
126 21.2 16.6 49.8

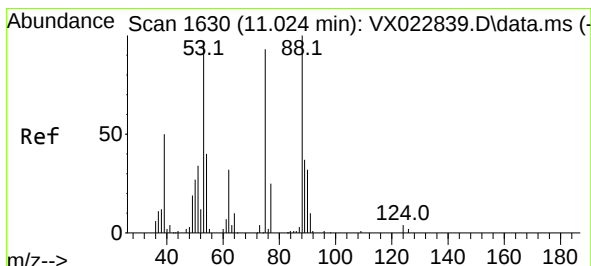
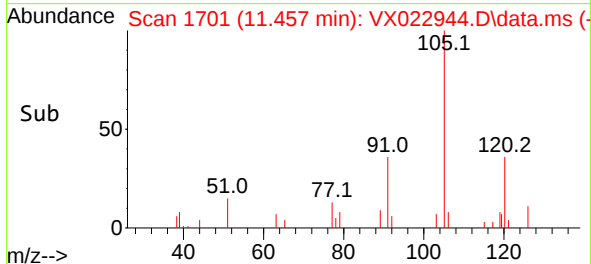
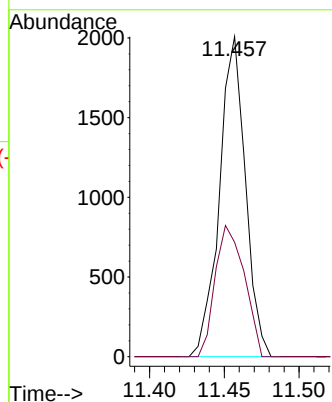
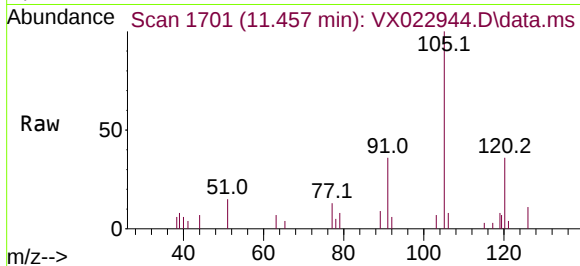




#80
1,3,5-Trimethylbenzene
Concen: 0.82 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX022944.D
Acq: 26 Jun 2021 00:40

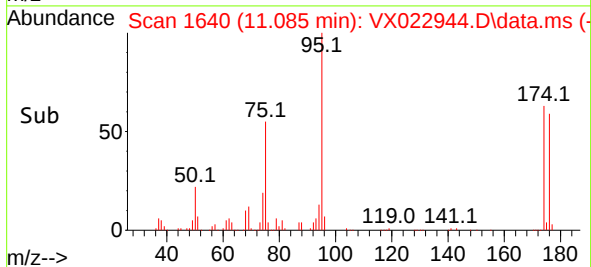
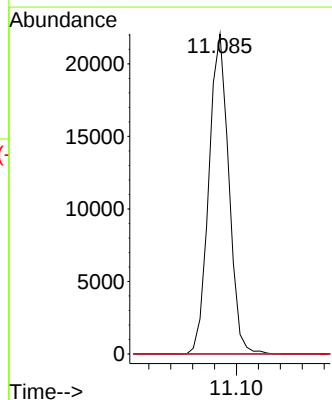
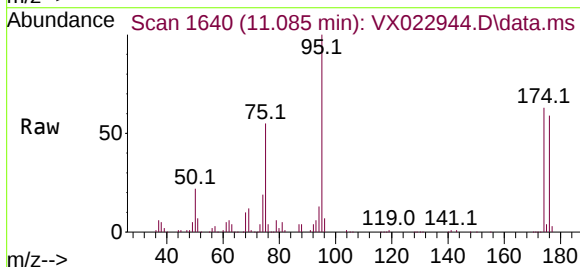
Instrument :
MSVOA_X
ClientSampled :

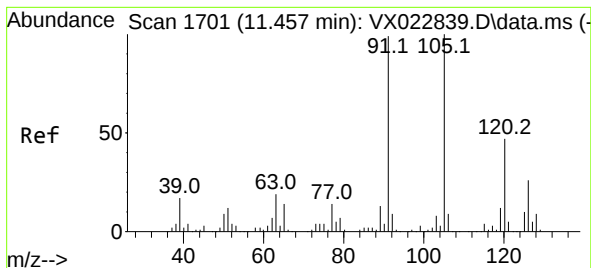
Tgt Ion:105 Resp: 2430
Ion Ratio Lower Upper
105 100
120 45.9 23.8 71.5



#81
trans-1,4-Dichloro-2-butene
Concen: 64.37 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.061 min
Lab File: VX022944.D
Acq: 26 Jun 2021 00:40

Tgt Ion: 75 Resp: 27824
Ion Ratio Lower Upper
75 100
53 0.0 74.5 111.7#
89 0.0 37.9 56.9#

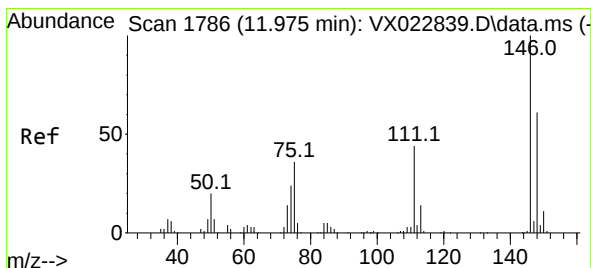
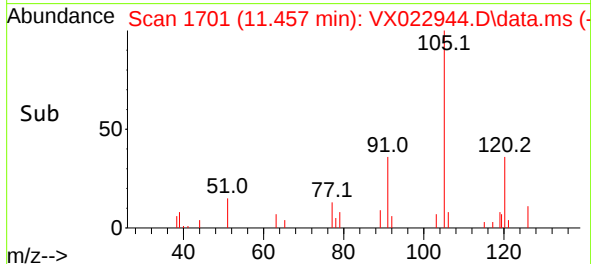
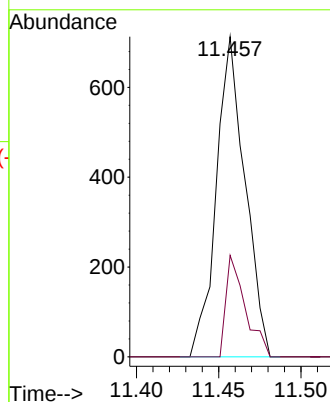
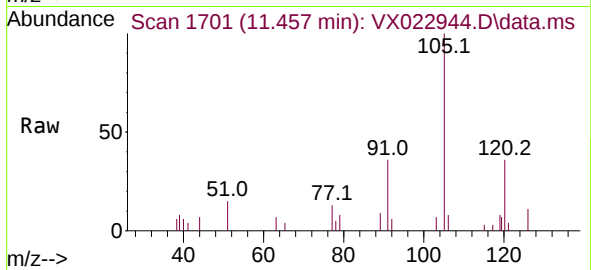




#82
4-Chlorotoluene
Concen: 0.28 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX022944.D
Acq: 26 Jun 2021 00:40

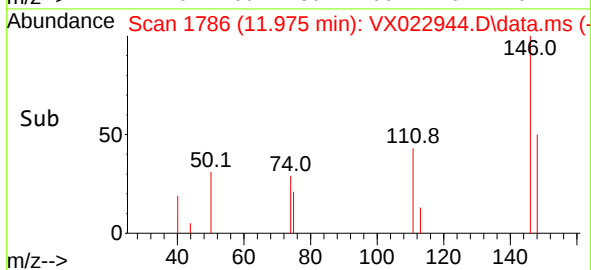
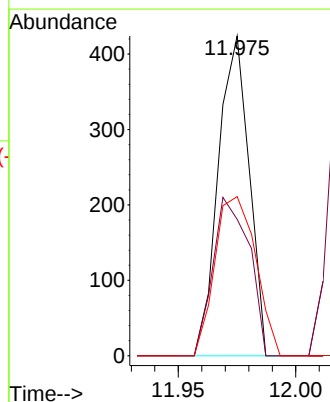
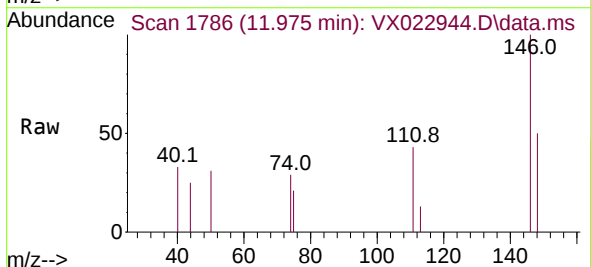
Instrument :
MSVOA_X
ClientSampleId :

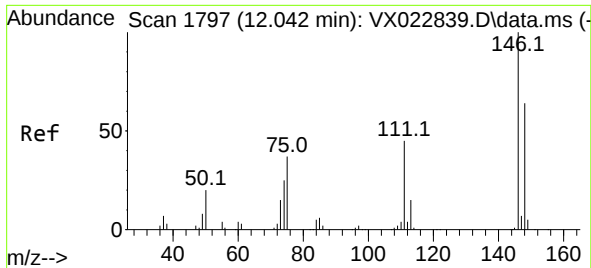
Tgt Ion: 91 Resp: 867
Ion Ratio Lower Upper
91 100
126 21.2 14.9 44.5



#87
1,3-Dichlorobenzene
Concen: 0.27 ug/l
RT: 11.975 min Scan# 1786
Delta R.T. 0.000 min
Lab File: VX022944.D
Acq: 26 Jun 2021 00:40

Tgt Ion: 146 Resp: 385
Ion Ratio Lower Upper
146 100
111 58.2 20.2 60.5
148 66.2 31.9 95.7

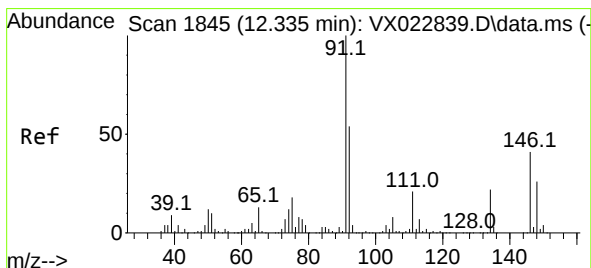
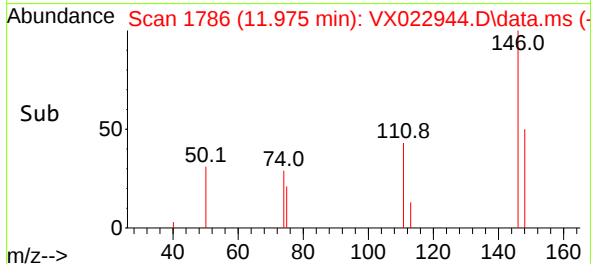
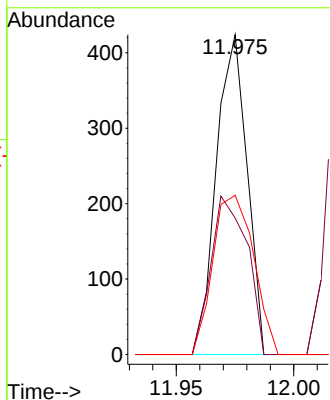
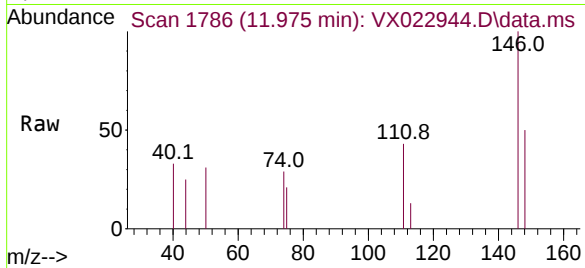




#88
1,4-Dichlorobenzene
Concen: 0.25 ug/l
RT: 11.975 min Scan# 1786
Delta R.T. -0.067 min
Lab File: VX022944.D
Acq: 26 Jun 2021 00:40

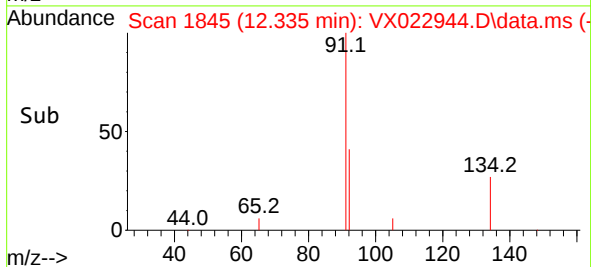
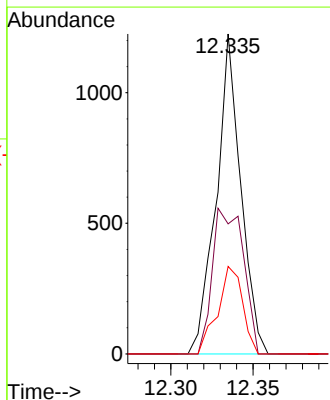
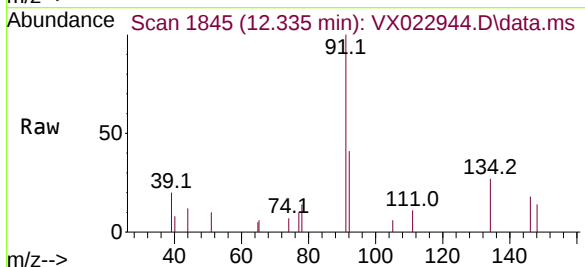
Instrument :
MSVOA_X
ClientSampleId :

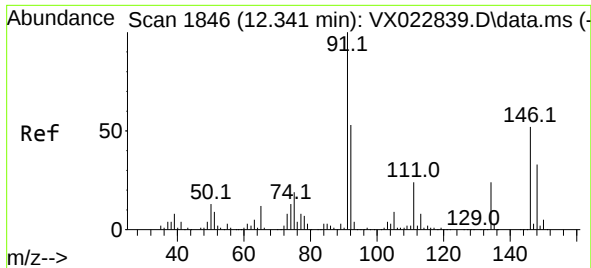
Tgt Ion:146 Resp: 385
Ion Ratio Lower Upper
146 100
111 58.2 19.6 58.8
148 66.2 31.6 95.0



#89
n-Butylbenzene
Concen: 0.45 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX022944.D
Acq: 26 Jun 2021 00:40

Tgt Ion: 91 Resp: 1273
Ion Ratio Lower Upper
91 100
92 57.1 27.4 82.0
134 27.7 13.2 39.5

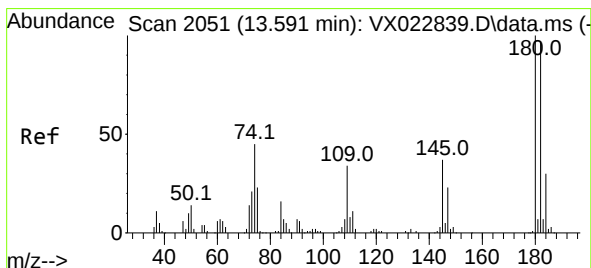
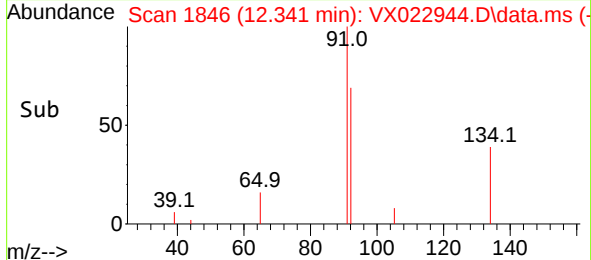
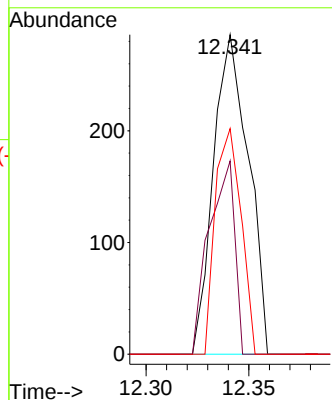
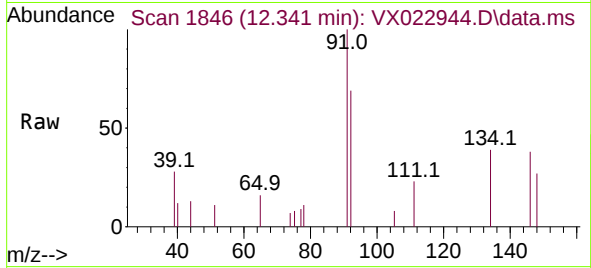




#91
1,2-Dichlorobenzene
Concen: 0.24 ug/l
RT: 12.341 min Scan# 1846
Delta R.T. -0.000 min
Lab File: VX022944.D
Acq: 26 Jun 2021 00:40

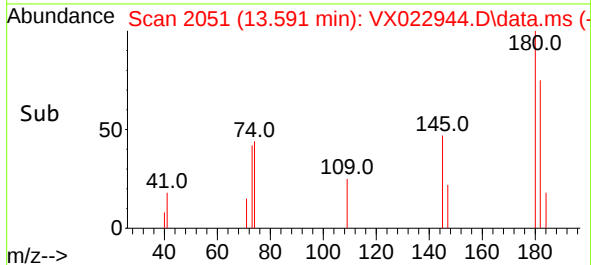
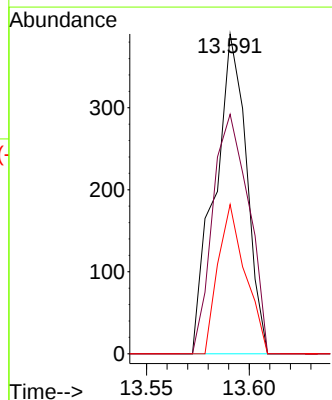
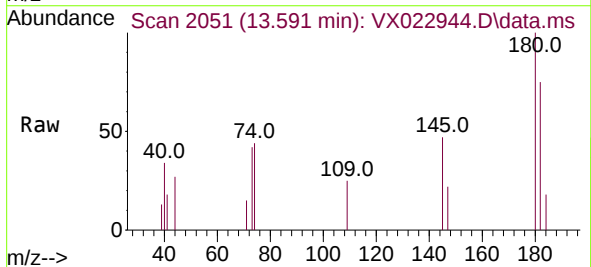
Instrument :
MSVOA_X
ClientSampled :

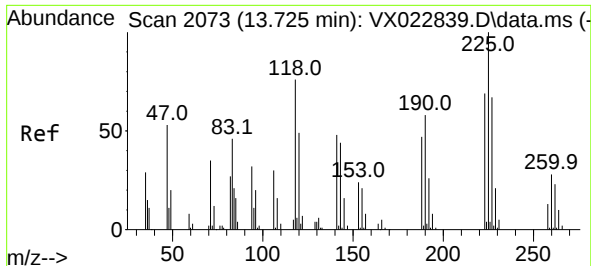
Tgt Ion:146 Resp: 339
Ion Ratio Lower Upper
146 100
111 44.2 20.8 62.2
148 52.2 31.9 95.5



#93
1,2,4-Trichlorobenzene
Concen: 0.53 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX022944.D
Acq: 26 Jun 2021 00:40

Tgt Ion:180 Resp: 418
Ion Ratio Lower Upper
180 100
182 85.2 47.7 143.1
145 40.4 15.0 45.0

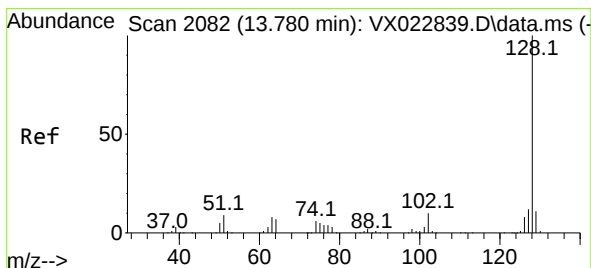
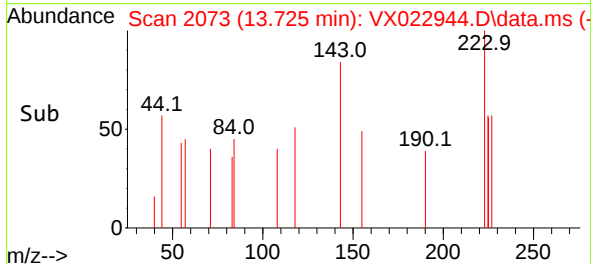
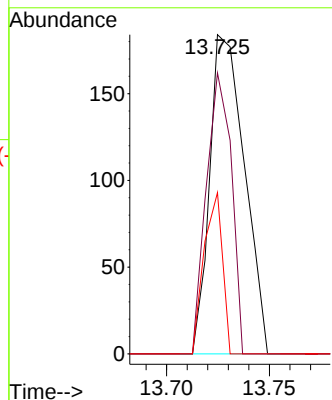
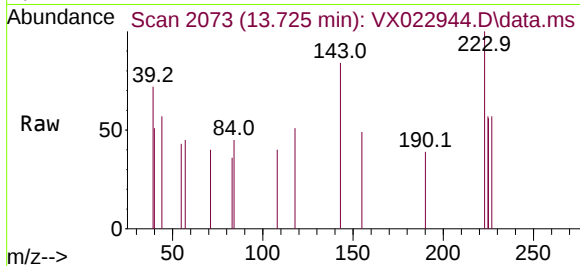




#94
Hexachlorobutadiene
Concen: 0.70 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.000 min
Lab File: VX022944.D
Acq: 26 Jun 2021 00:40

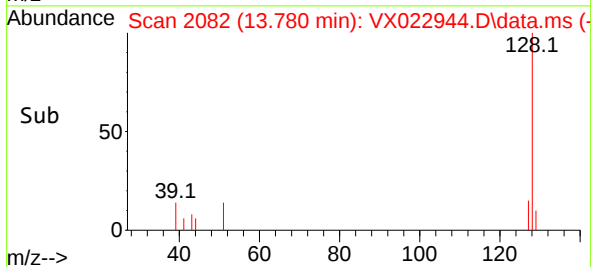
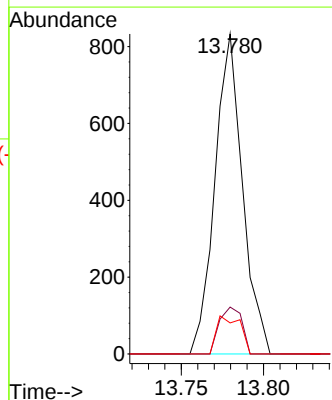
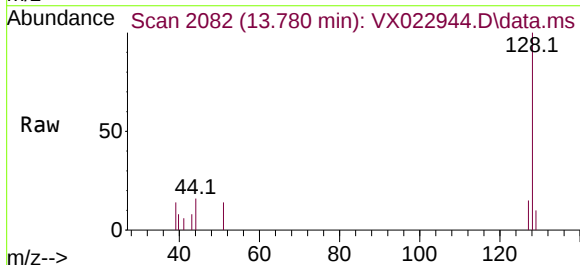
Instrument :
MSVOA_X
ClientSampleId :

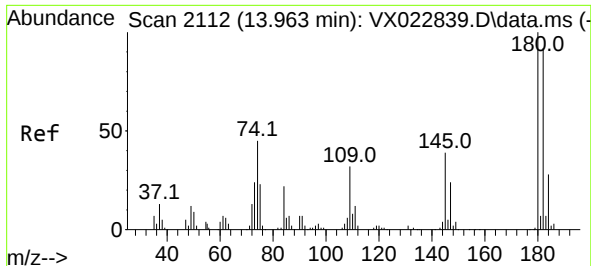
Tgt Ion:	225	Resp:	217
Ion	Ratio	Lower	Upper
225	100		
223	63.1	31.1	93.2
227	26.7	31.6	95.0#



#95
Naphthalene
Concen: 2.19 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX022944.D
Acq: 26 Jun 2021 00:40

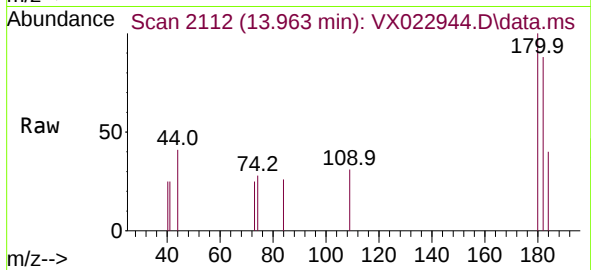
Tgt Ion:	128	Resp:	972
Ion	Ratio	Lower	Upper
128	100		
127	12.0	10.3	15.5
129	10.1	8.8	13.2





#96
 1,2,3-Trichlorobenzene
 Concen: 0.49 ug/l
 RT: 13.963 min Scan# 2112
 Delta R.T. -0.000 min
 Lab File: VX022944.D
 Acq: 26 Jun 2021 00:40

Instrument :
 MSVOA_X
 ClientSampleId :



Tgt Ion:	180	Resp:	385
Ion	Ratio	Lower	Upper
180	100		
182	110.6	47.6	142.9
145	14.0	16.1	48.3#

