

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062921\
 Data File : VX023007.D
 Acq On : 29 Jun 2021 16:42
 Operator : JC/MD
 Sample : M2875-16DL 10X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Jun 30 01:44:49 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	59282	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.769	114	125009	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	107575	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	42454	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	61616	57.272	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 114.540%	
35) Dibromofluoromethane	5.397	113	38197	48.117	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 96.240%	
50) Toluene-d8	8.653	98	152384	48.979	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 97.960%	
62) 4-Bromofluorobenzene	11.085	95	57351	49.392	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 98.780%	

Target Compounds				Qvalue		
6) Chloroethane	1.685	64	267	0.510	ug/l #	43
11) Tert butyl alcohol	2.947	59	2212	9.865	ug/l #	73
14) Allyl chloride	2.770	41	319	0.218	ug/l #	58
15) Acrylonitrile	3.111	53	147	0.287	ug/l #	28
16) Acetone	2.392	43	1375	2.883	ug/l	93
17) Carbon Disulfide	2.508	76	90	3.556	ug/l #	75
18) Methyl Acetate	2.788	43	1514	1.290	ug/l #	47
20) Methylene Chloride	2.794	84	568	0.968	ug/l #	89
25) 2-Butanone	4.568	43	178	0.240	ug/l #	45
30) Chloroform	5.099	83	969	0.593	ug/l #	82
31) Cyclohexane	5.495	56	3908	2.573	ug/l #	65
36) 1,1-Dichloropropene	5.562	75	6894	5.192	ug/l #	48
38) Carbon Tetrachloride	5.562	117	7283	6.540	ug/l #	16
39) Methylcyclohexane	7.391	83	4067	2.626	ug/l	93
40) Benzene	6.050	78	33126	8.652	ug/l	96
41) Methacrylonitrile	5.117	41	219	0.258	ug/l #	18
43) Isopropyl Acetate	6.342	43	588	0.238	ug/l #	61
47) Bromodichloromethane	7.775	83	131	3.027	ug/l #	25
48) Methyl methacrylate	7.659	41	1101	0.962	ug/l #	87
51) 4-Methyl-2-Pentanone	8.598	43	377	0.245	ug/l #	32
52) Toluene	8.720	92	9229	3.987	ug/l	94
53) t-1,3-Dichloropropene	8.714	75	101	3.726	ug/l #	55
55) 1,1,2-Trichloroethane	9.110	97	2921	3.146	ug/l #	19
56) Ethyl methacrylate	9.104	69	1045	3.157	ug/l #	28
67) Ethyl Benzene	10.195	91	566593	135.819	ug/l	96
68) m/p-Xylenes	10.195	106	164105	105.929	ug/l #	7
69) o-Xylene	10.646	106	4196	2.783	ug/l	79
70) Styrene	10.653	104	605	0.242	ug/l #	1
73) Isopropylbenzene	10.963	105	26961	7.505	ug/l	97
74) N-amyl acetate	10.854	43	128	2.115	ug/l #	1
76) 1,2,3-Trichloropropane	11.085	75	34557	30.817	ug/l #	39
78) n-propylbenzene	11.305	91	65014	14.958	ug/l	94
79) 2-Chlorotoluene	11.305	91	65014	24.774	ug/l #	41
80) 1,3,5-Trimethylbenzene	11.616	105	103164	34.975	ug/l	71
81) trans-1,4-Dichloro-2-b...	11.085	75	34557	78.909	ug/l #	12
82) 4-Chlorotoluene	11.305	91	65014	21.437	ug/l #	45

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Instrument :
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 ClientSampleId :

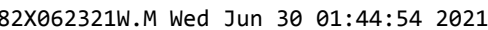
Quant Time: Jun 30 01:44:49 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062321W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 23 19:12:26 2021
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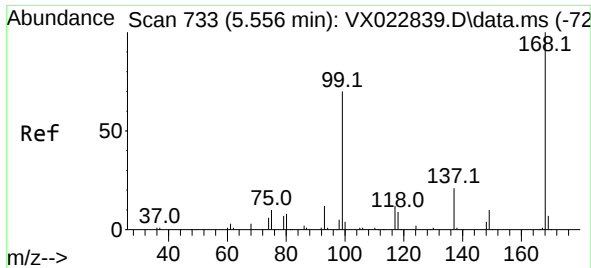
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

83) tert-Butylbenzene	11.756	119	55698	19.995	ug/l #	33
84) 1,2,4-Trimethylbenzene	11.756	105	494469	166.556	ug/l	96
85) sec-Butylbenzene	11.756	105	494469	131.625	ug/l #	57
86) p-Isopropyltoluene	12.012	119	2370	0.794	ug/l #	76
89) n-Butylbenzene	12.335	91	8555	3.014	ug/l #	55
90) Hexachloroethane	12.646	117	10767	21.764	ug/l #	9
92) 1,2-Dibromo-3-Chloropr...	12.926	75	413	5.277	ug/l #	1
95) Naphthalene	13.780	128	19541	7.352	ug/l #	97

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

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Response via : Initial Calibration

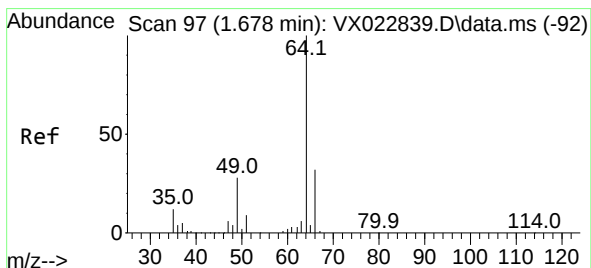
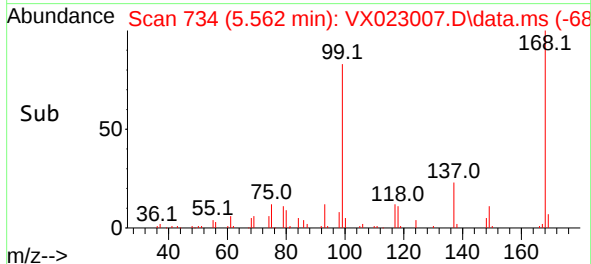
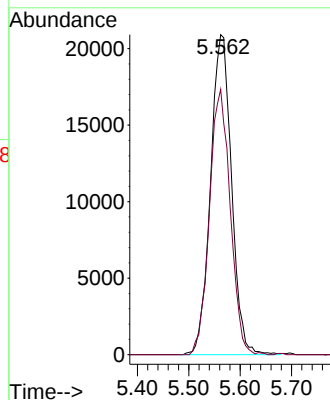
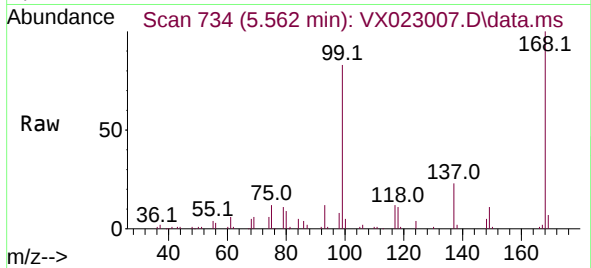




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.006 min
Lab File: VX023007.D
Acq: 29 Jun 2021 16:42

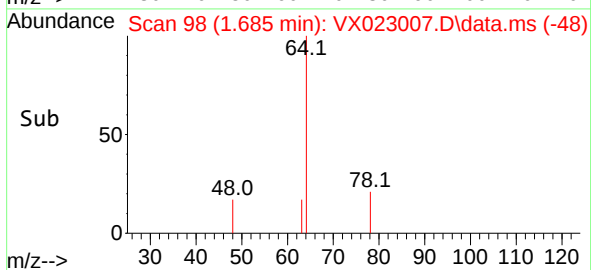
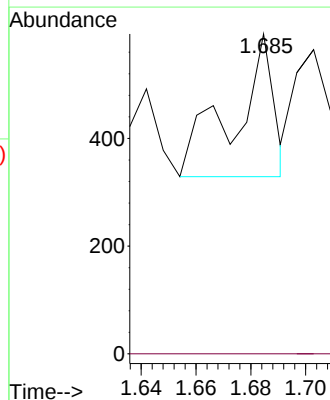
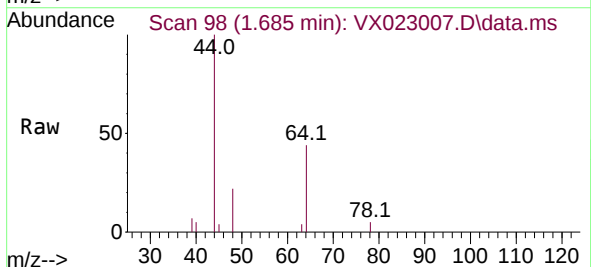
Instrument :
MSVOA_X
ClientSampled :

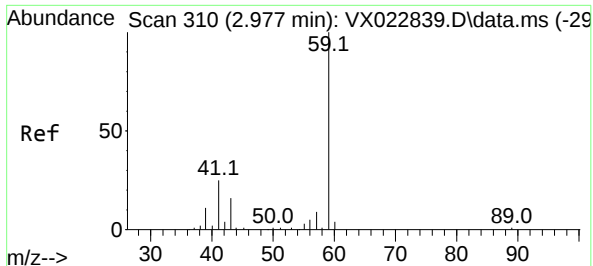
Tgt Ion:168 Resp: 59282
Ion Ratio Lower Upper
168 100
99 82.9 45.8 68.6#



#6
Chloroethane
Concen: 0.510 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.007 min
Lab File: VX023007.D
Acq: 29 Jun 2021 16:42

Tgt Ion: 64 Resp: 267
Ion Ratio Lower Upper
64 100
66 0.0 25.4 38.0#



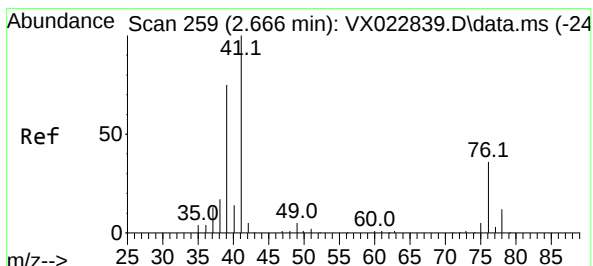
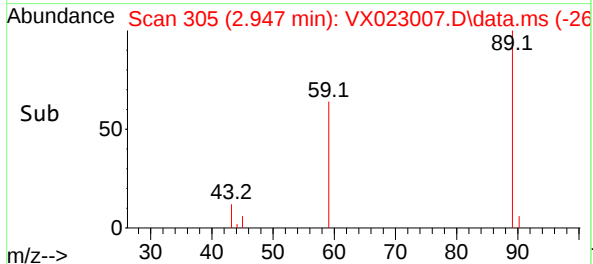
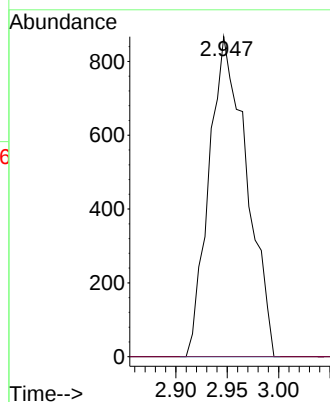
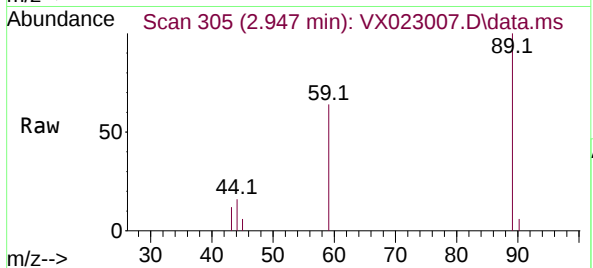


#11

Tert butyl alcohol
Concen: 9.865 ug/l
RT: 2.947 min Scan# 305
Delta R.T. -0.030 min
Lab File: VX023007.D
Acq: 29 Jun 2021 16:42

Instrument :
MSVOA_X
ClientSampled :

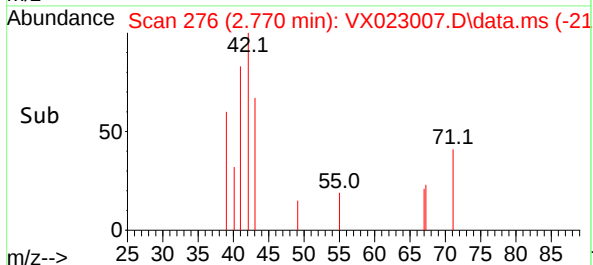
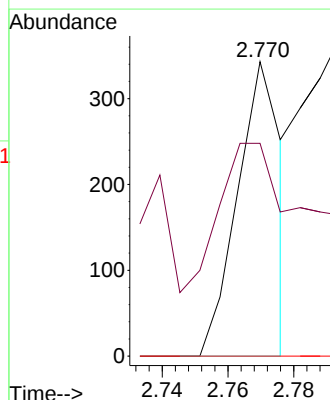
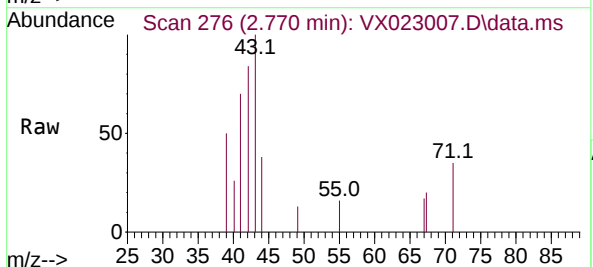
Tgt Ion: 59 Resp: 2212
Ion Ratio Lower Upper
59 100
57 0.0 7.8 11.8#

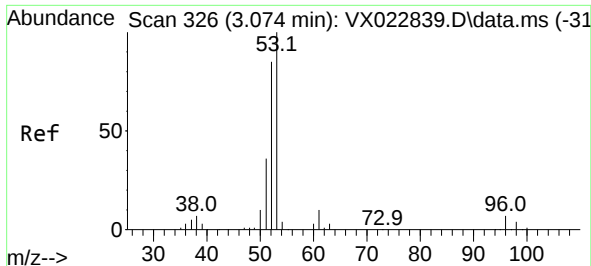


#14

Allyl chloride
Concen: 0.218 ug/l
RT: 2.770 min Scan# 276
Delta R.T. 0.104 min
Lab File: VX023007.D
Acq: 29 Jun 2021 16:42

Tgt Ion: 41 Resp: 319
Ion Ratio Lower Upper
41 100
39 87.5 51.6 77.4#
76 0.0 30.5 45.7#

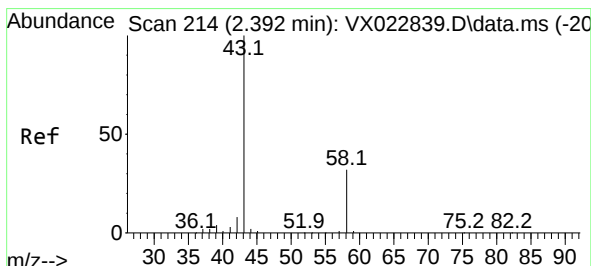
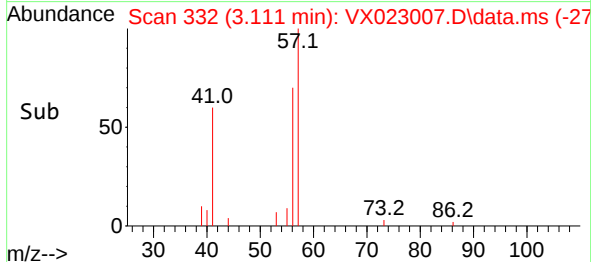
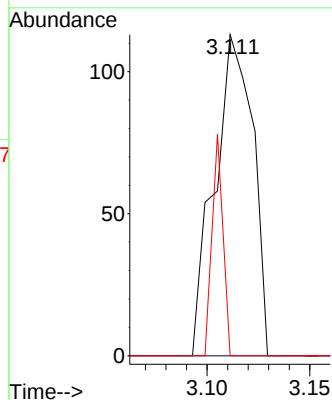
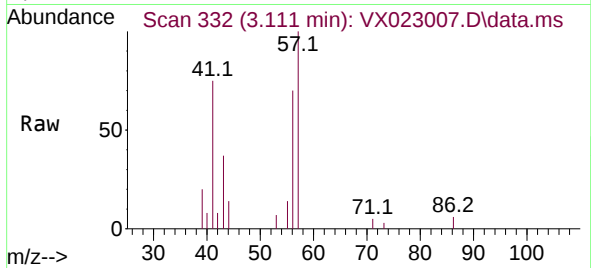




#15
Acrylonitrile
Concen: 0.287 ug/l
RT: 3.111 min Scan# 332
Delta R.T. 0.037 min
Lab File: VX023007.D
Acq: 29 Jun 2021 16:42

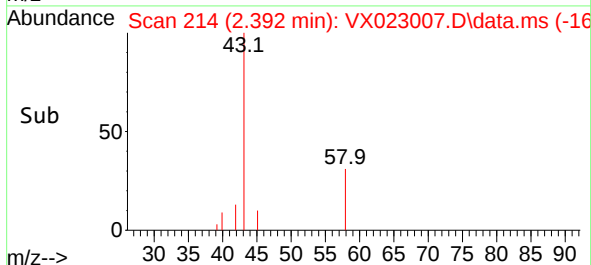
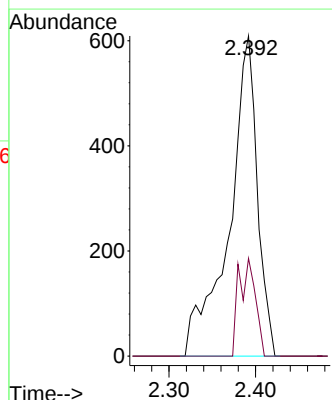
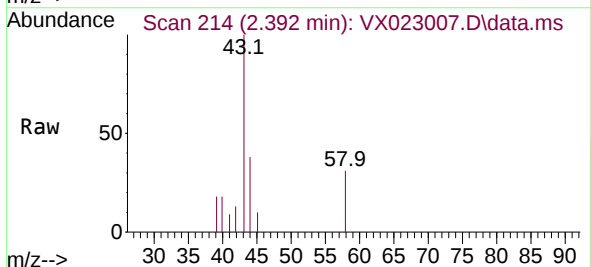
Instrument :
MSVOA_X
ClientSampled :

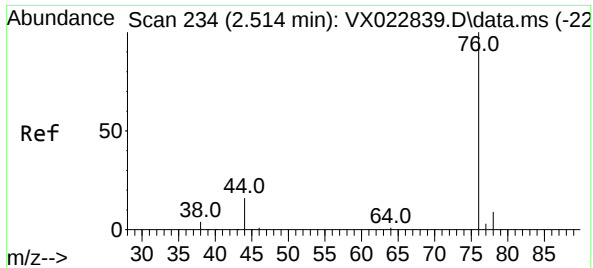
Tgt Ion: 53 Resp: 147
Ion Ratio Lower Upper
53 100
52 0.0 65.3 97.9#
51 19.7 28.2 42.2#



#16
Acetone
Concen: 2.883 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.000 min
Lab File: VX023007.D
Acq: 29 Jun 2021 16:42

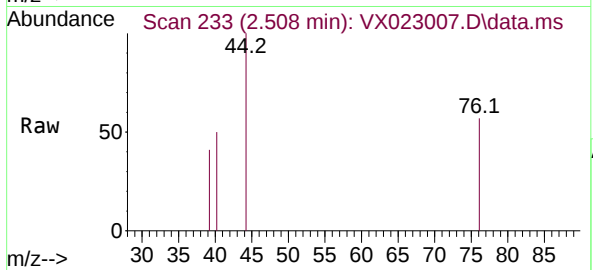
Tgt Ion: 43 Resp: 1375
Ion Ratio Lower Upper
43 100
58 30.5 27.8 41.8



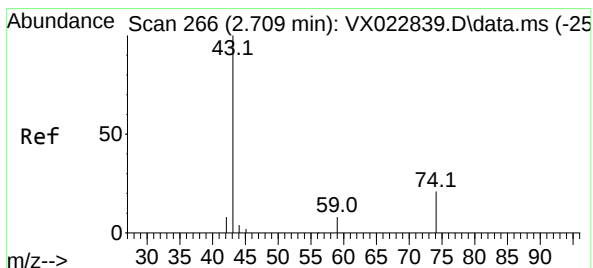
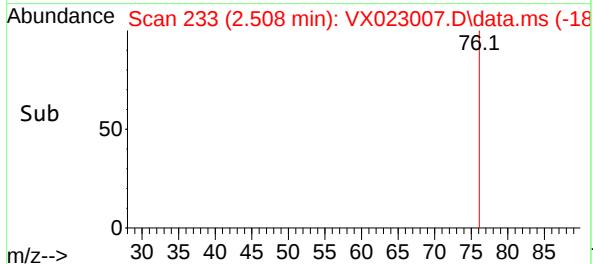
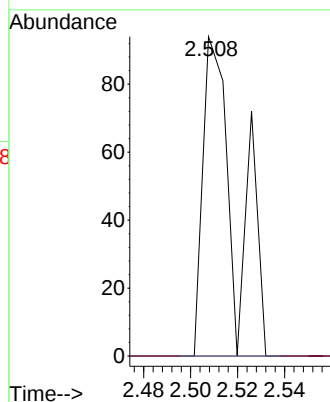


#17
Carbon Disulfide
Concen: 3.556 ug/l
RT: 2.508 min Scan# 233
Delta R.T. -0.006 min
Lab File: VX023007.D
Acq: 29 Jun 2021 16:42

Instrument :
MSVOA_X
ClientSampled :

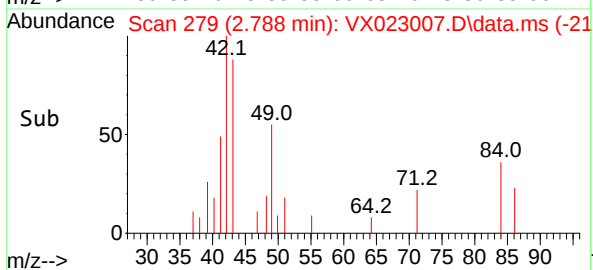
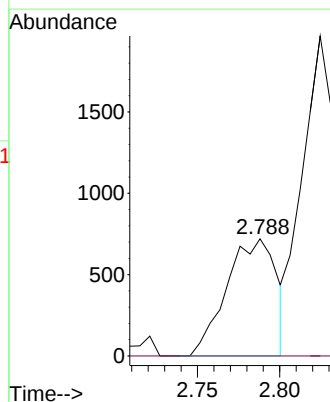
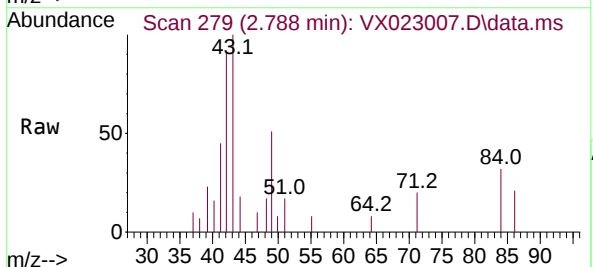


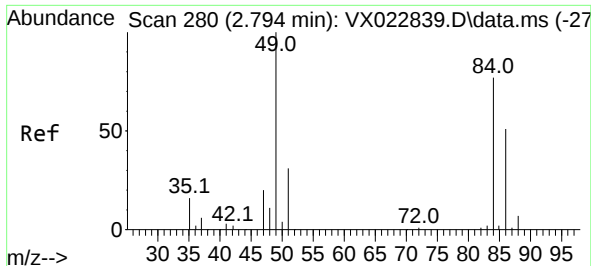
Tgt Ion: 76 Resp: 90
Ion Ratio Lower Upper
76 100
78 0.0 7.2 10.8#



#18
Methyl Acetate
Concen: 1.290 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.079 min
Lab File: VX023007.D
Acq: 29 Jun 2021 16:42

Tgt Ion: 43 Resp: 1514
Ion Ratio Lower Upper
43 100
74 0.0 21.9 32.9#

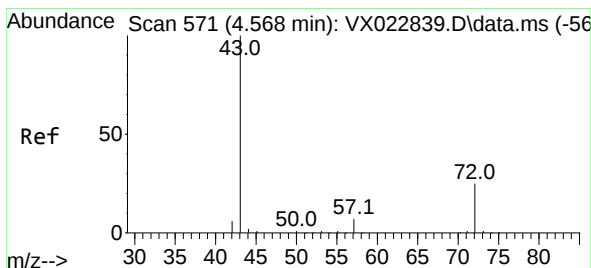
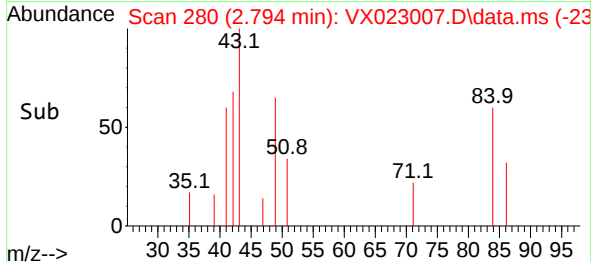
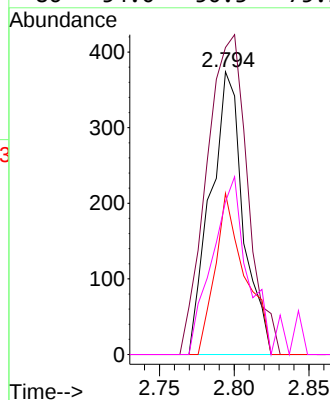
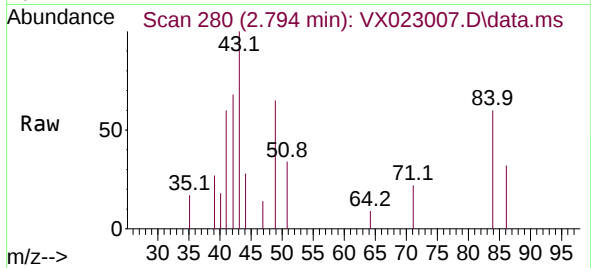




#20
Methylene Chloride
Concen: 0.968 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX023007.D
Acq: 29 Jun 2021 16:42

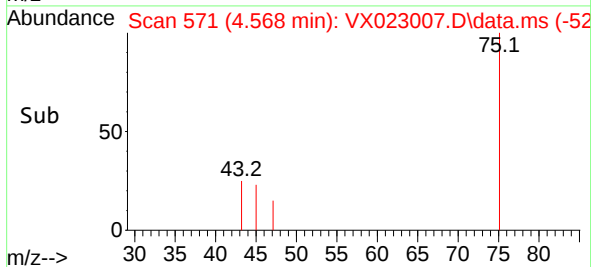
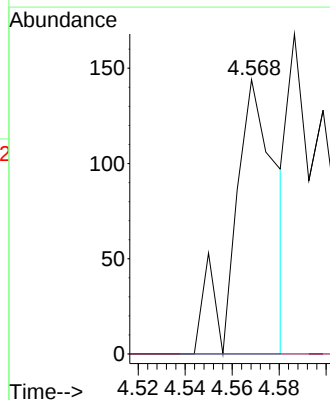
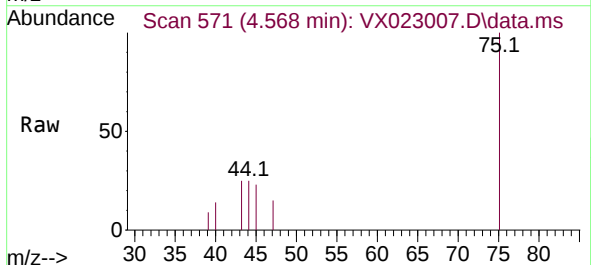
Instrument :
MSVOA_X
ClientSampled :

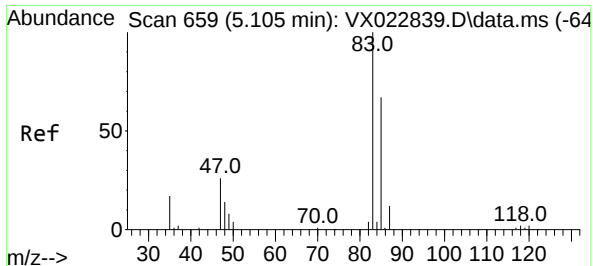
Tgt Ion: 84	Resp: 568
Ion Ratio	Lower Upper
84 100	
49 108.6	88.6 132.8
51 57.0	27.0 40.6#
86 54.0	50.3 75.5



#25
2-Butanone
Concen: 0.240 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX023007.D
Acq: 29 Jun 2021 16:42

Tgt Ion: 43	Resp: 178
Ion Ratio	Lower Upper
43 100	
72 0.0	23.7 35.5#





#30

Chloroform

Concen: 0.593 ug/l

RT: 5.099 min Scan# 658

Delta R.T. -0.006 min

Lab File: VX023007.D

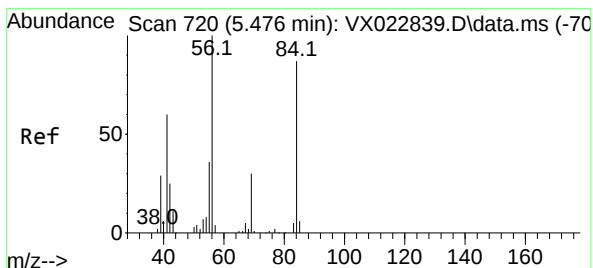
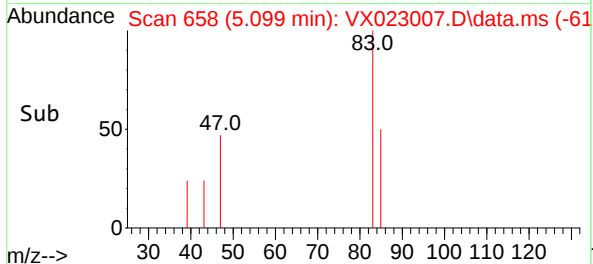
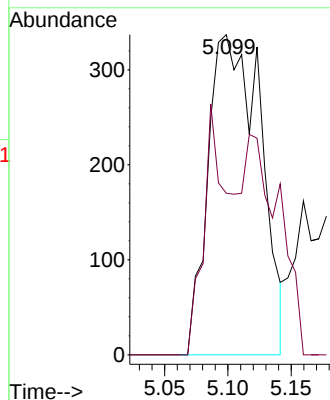
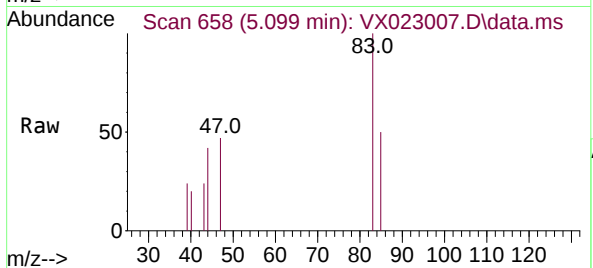
Acq: 29 Jun 2021 16:42

Tgt Ion: 83 Resp: 969

Ion Ratio Lower Upper

83 100

85 50.4 52.0 78.0#



#31

Cyclohexane

Concen: 2.573 ug/l

RT: 5.495 min Scan# 723

Delta R.T. 0.019 min

Lab File: VX023007.D

Acq: 29 Jun 2021 16:42

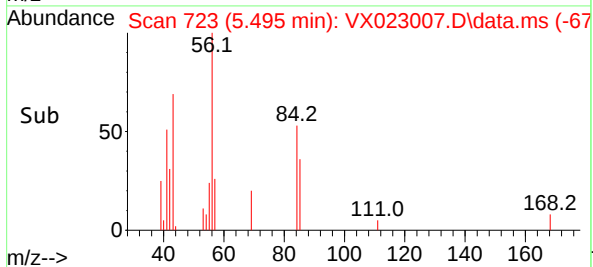
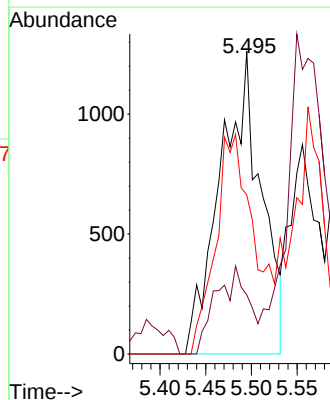
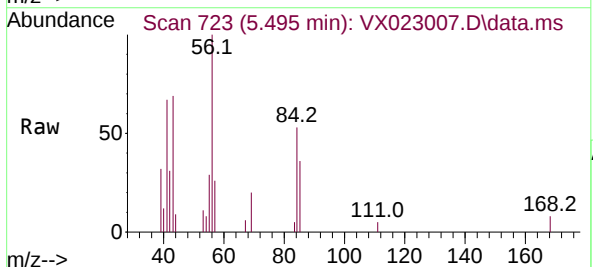
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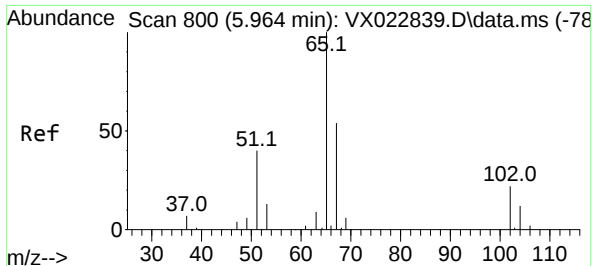
Ion Ratio Lower Upper

56 100

69 19.6 25.3 37.9#

84 52.6 71.4 107.0#

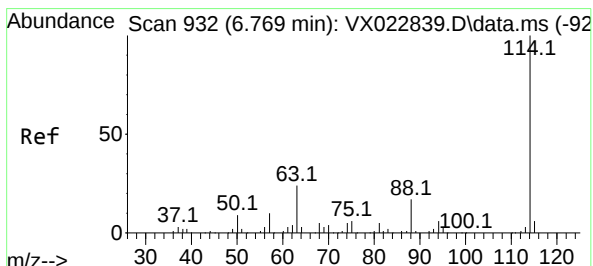
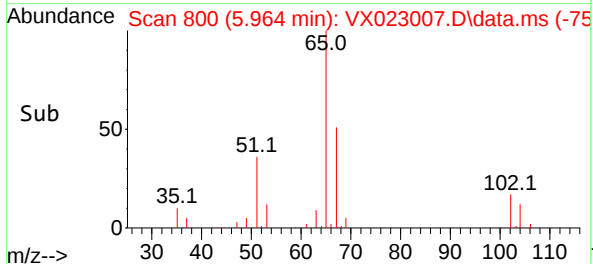
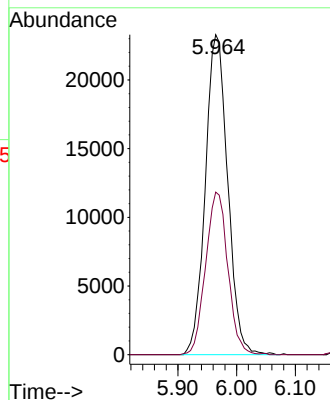
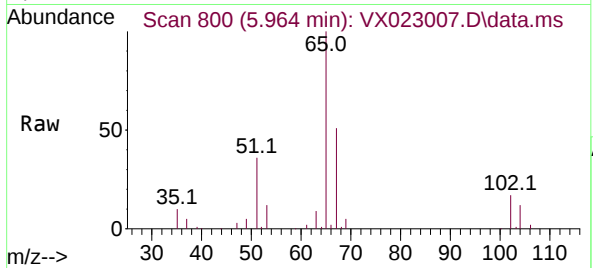




#33
 1,2-Dichloroethane-d4
 Concen: 57.272 ug/l
 RT: 5.964 min Scan# 800
 Delta R.T. 0.000 min
 Lab File: VX023007.D
 Acq: 29 Jun 2021 16:42

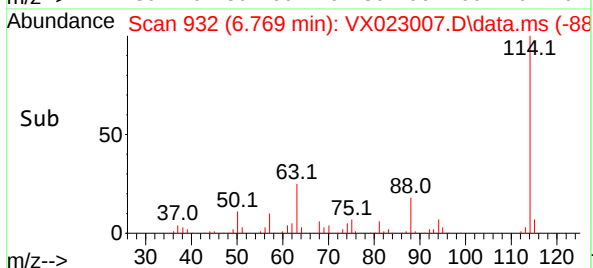
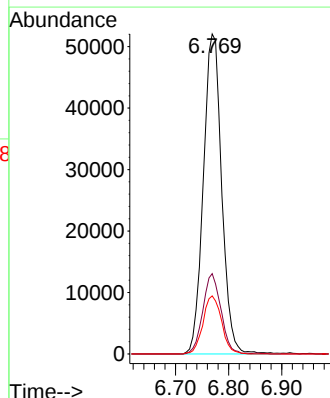
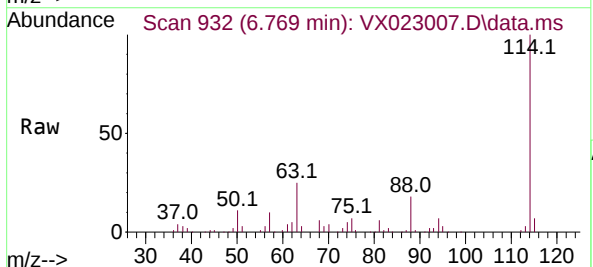
Instrument :
 MSVOA_X
 ClientSampled :

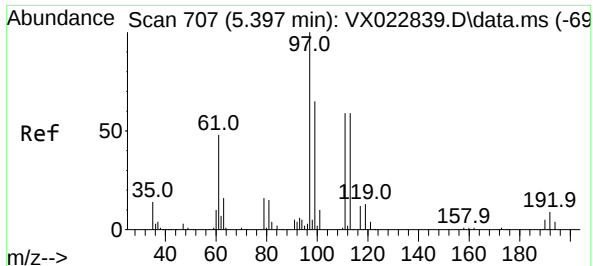
Tgt Ion: 65 Resp: 61616
 Ion Ratio Lower Upper
 65 100
 67 50.5 0.0 105.4



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.769 min Scan# 932
 Delta R.T. 0.000 min
 Lab File: VX023007.D
 Acq: 29 Jun 2021 16:42

Tgt Ion: 114 Resp: 125009
 Ion Ratio Lower Upper
 114 100
 63 25.1 0.0 40.8
 88 18.2 0.0 32.8





#35

Dibromofluoromethane

Concen: 48.117 ug/l

RT: 5.397 min Scan# 707

Delta R.T. 0.000 min

Lab File: VX023007.D

Acq: 29 Jun 2021 16:42

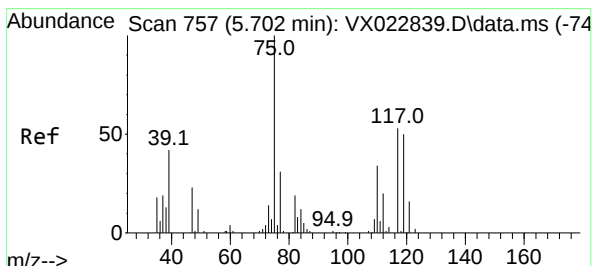
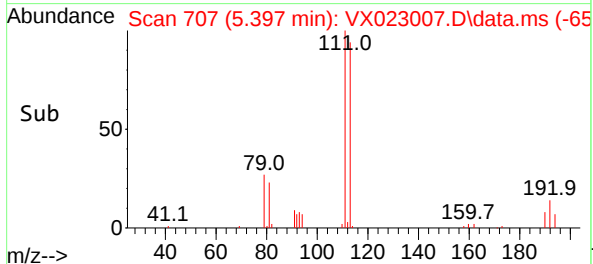
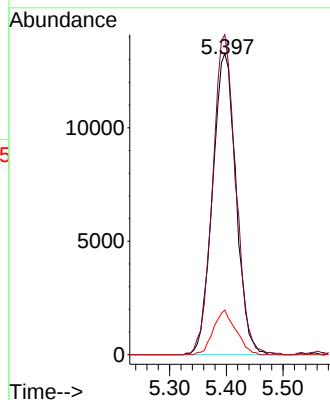
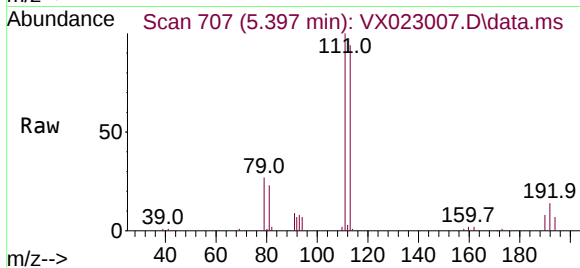
Tgt Ion:113 Resp: 38197

Ion Ratio Lower Upper

113 100

111 104.6 81.9 122.9

192 14.2 16.7 25.1#



#36

1,1-Dichloropropene

Concen: 5.192 ug/l

RT: 5.562 min Scan# 734

Delta R.T. -0.140 min

Lab File: VX023007.D

Acq: 29 Jun 2021 16:42

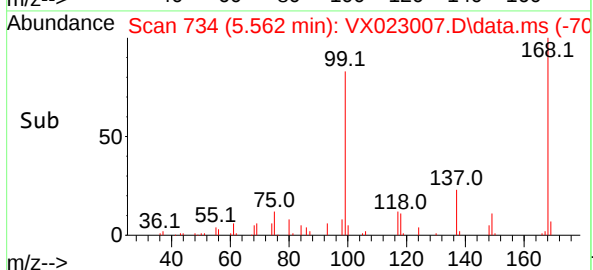
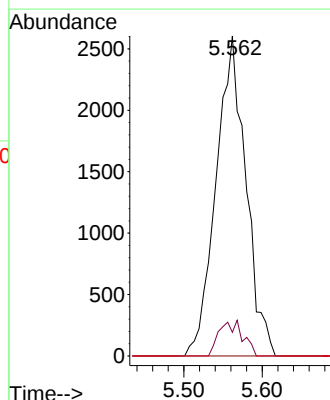
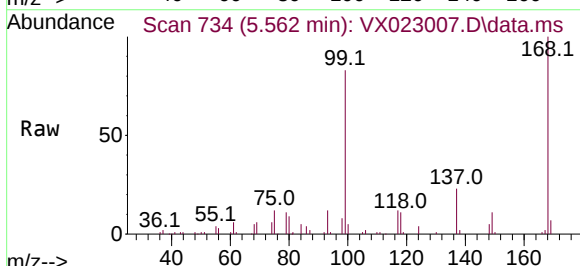
Tgt Ion: 75 Resp: 6894

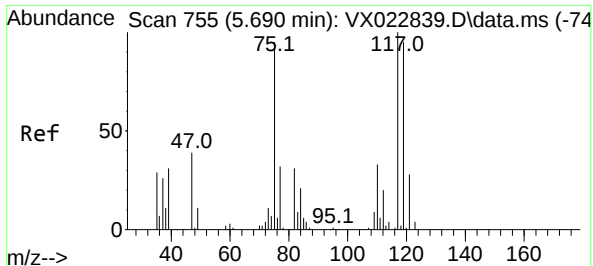
Ion Ratio Lower Upper

75 100

110 8.7 18.1 54.4#

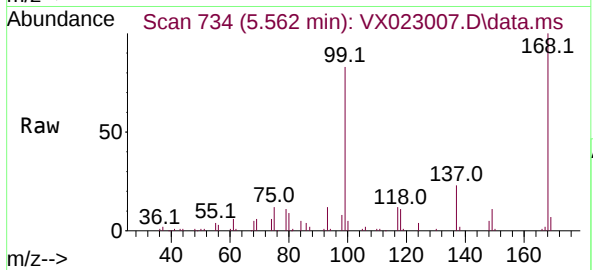
77 0.0 25.3 37.9#



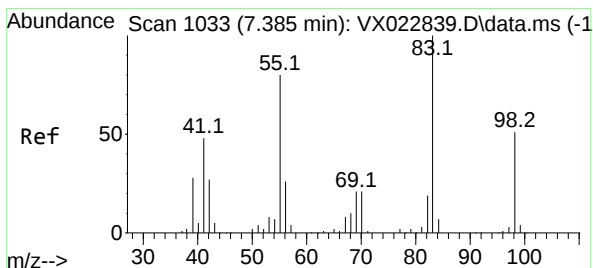
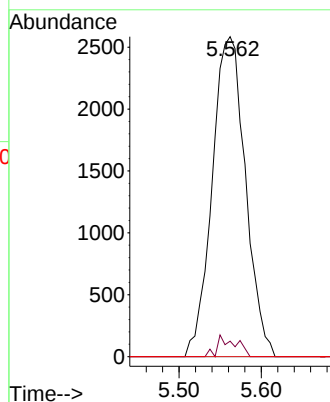
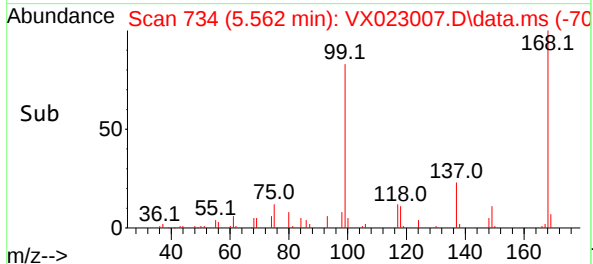


#38
Carbon Tetrachloride
Concen: 6.540 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.128 min
Lab File: VX023007.D
Acq: 29 Jun 2021 16:42

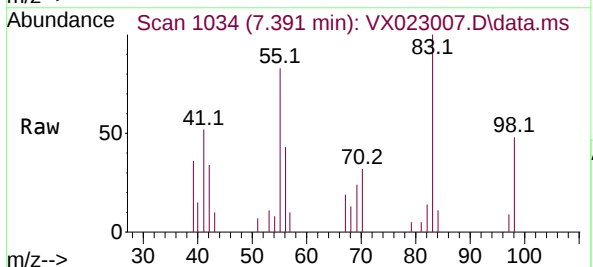
Instrument :
MSVOA_X
ClientSampled :



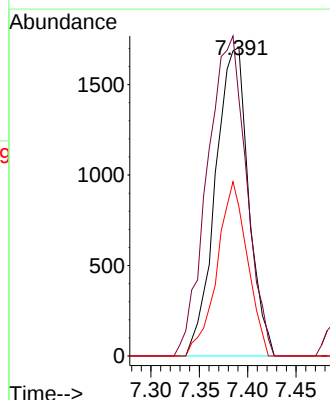
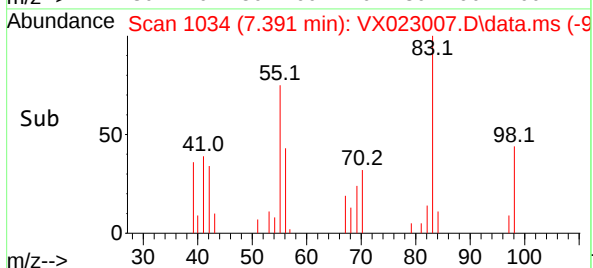
Tgt Ion:117 Resp: 7283
Ion Ratio Lower Upper
117 100
119 4.8 76.2 114.2#
121 0.0 24.8 37.2#

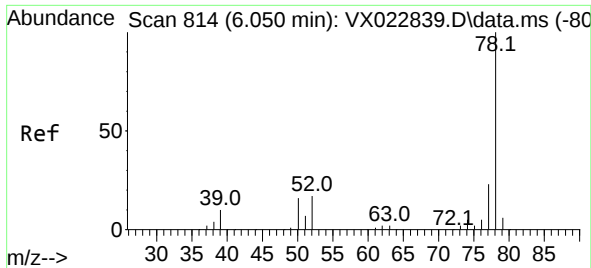


#39
Methylcyclohexane
Concen: 2.626 ug/l
RT: 7.391 min Scan# 1034
Delta R.T. 0.006 min
Lab File: VX023007.D
Acq: 29 Jun 2021 16:42



Tgt Ion: 83 Resp: 4067
Ion Ratio Lower Upper
83 100
55 83.3 58.9 88.3
98 48.4 38.1 57.1

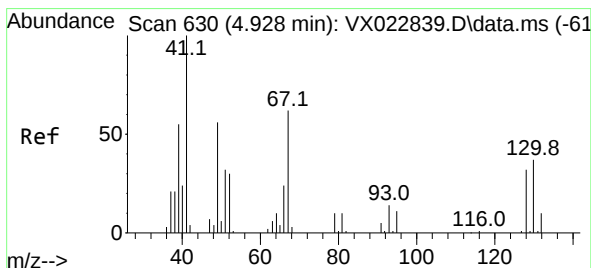
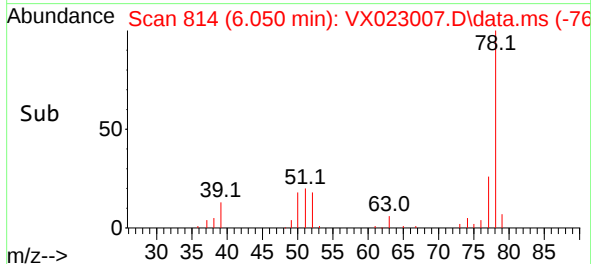
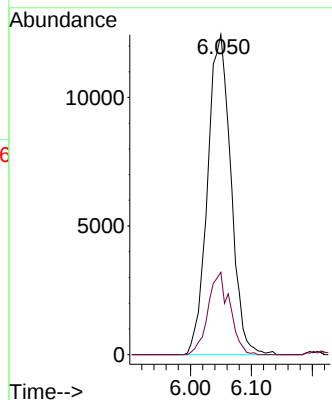
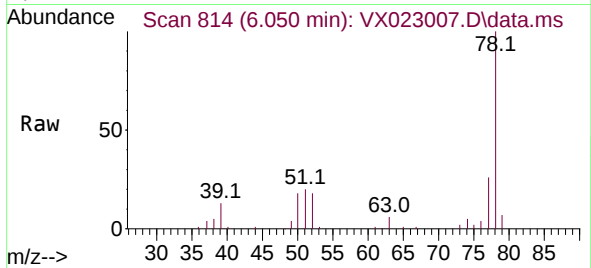




#40
Benzene
Concen: 8.652 ug/l
RT: 6.050 min Scan# 814
Delta R.T. -0.000 min
Lab File: VX023007.D
Acq: 29 Jun 2021 16:42

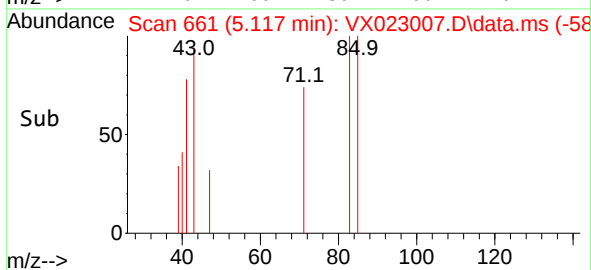
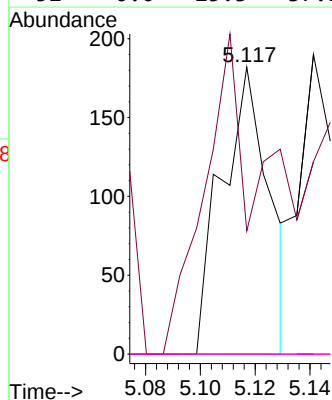
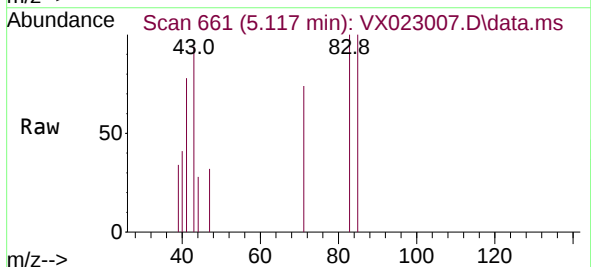
Instrument :
MSVOA_X
ClientSampled :

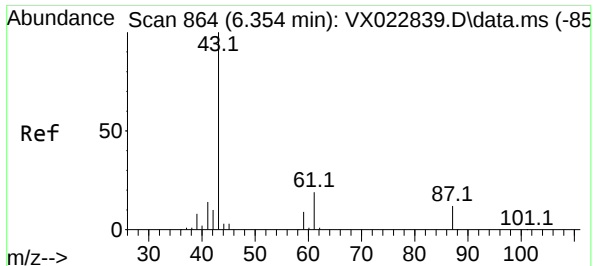
Tgt Ion: 78 Resp: 33126
Ion Ratio Lower Upper
78 100
77 25.8 18.9 28.3



#41
Methacrylonitrile
Concen: 0.258 ug/l
RT: 5.117 min Scan# 661
Delta R.T. 0.189 min
Lab File: VX023007.D
Acq: 29 Jun 2021 16:42

Tgt Ion: 41 Resp: 219
Ion Ratio Lower Upper
41 100
39 111.0 42.5 63.7#
67 0.0 65.0 97.6#
52 0.0 25.3 37.9#



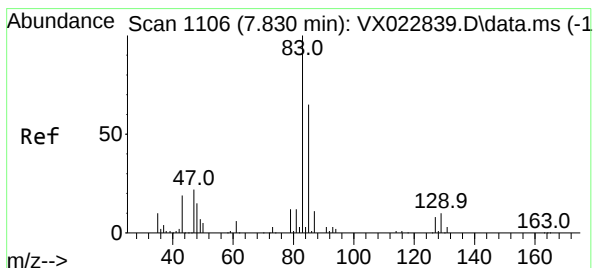
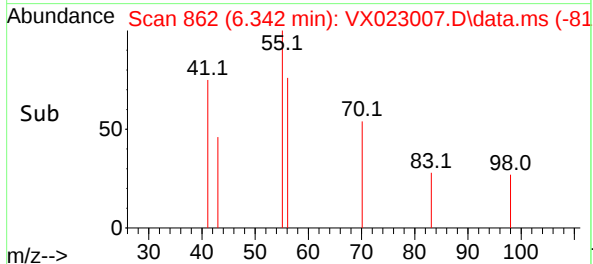
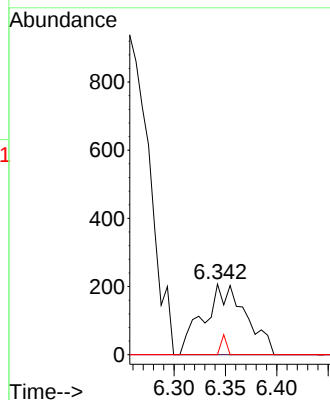
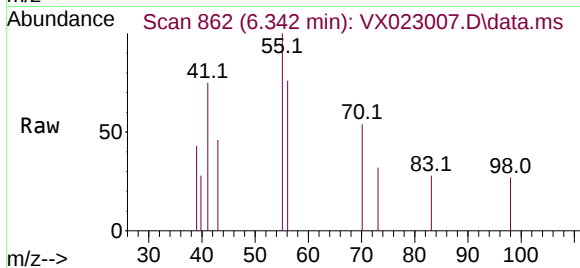


#43

Isopropyl Acetate
 Concen: 0.238 ug/l
 RT: 6.342 min Scan# 862
 Delta R.T. -0.012 min
 Lab File: VX023007.D
 Acq: 29 Jun 2021 16:42

Instrument :
 MSVOA_X
 ClientSampled :

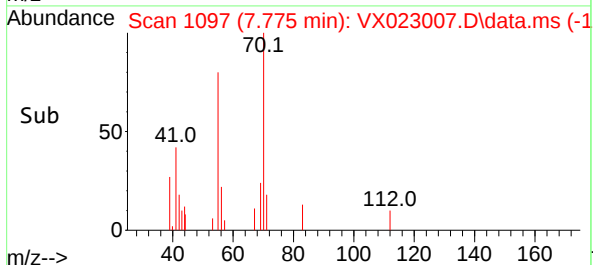
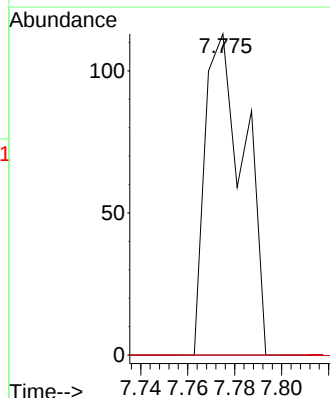
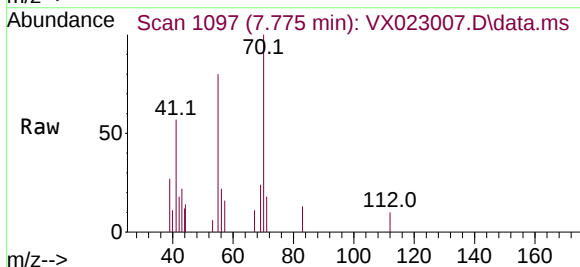
Tgt Ion: 43 Resp: 588
 Ion Ratio Lower Upper
 43 100
 61 0.0 18.2 27.4#
 87 3.7 12.5 18.7#

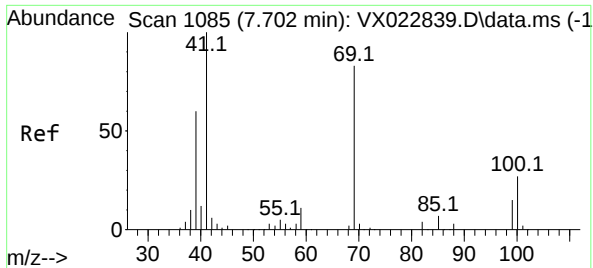


#47

Bromodichloromethane
 Concen: 3.027 ug/l
 RT: 7.775 min Scan# 1097
 Delta R.T. -0.055 min
 Lab File: VX023007.D
 Acq: 29 Jun 2021 16:42

Tgt Ion: 83 Resp: 131
 Ion Ratio Lower Upper
 83 100
 85 0.0 51.4 77.0#
 127 0.0 6.8 10.2#

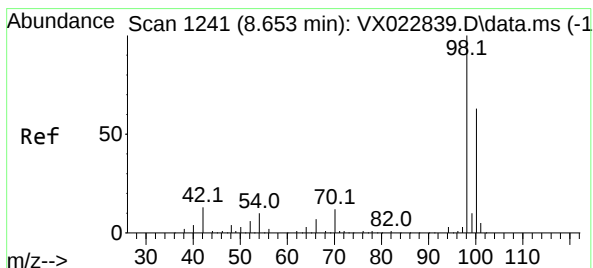
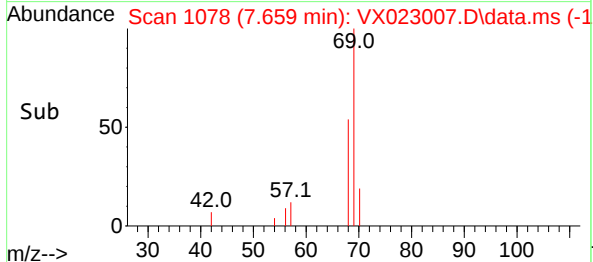
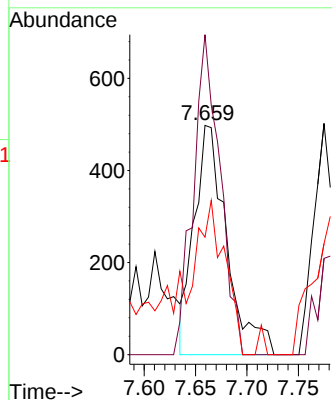
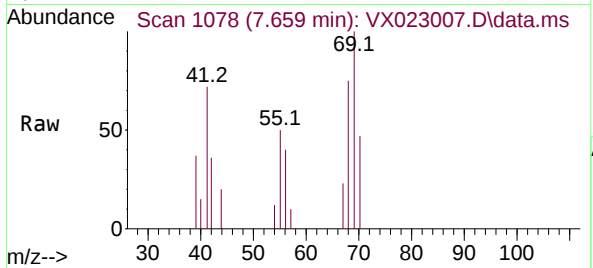




#48
Methyl methacrylate
Concen: 0.962 ug/l
RT: 7.659 min Scan# 1078
Delta R.T. -0.043 min
Lab File: VX023007.D
Acq: 29 Jun 2021 16:42

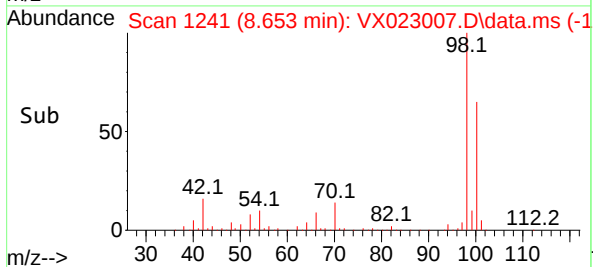
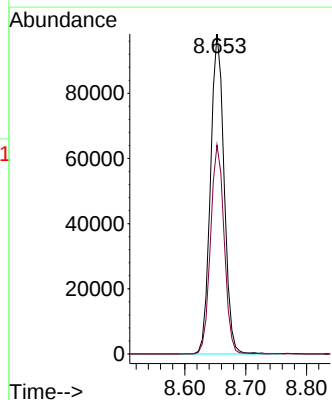
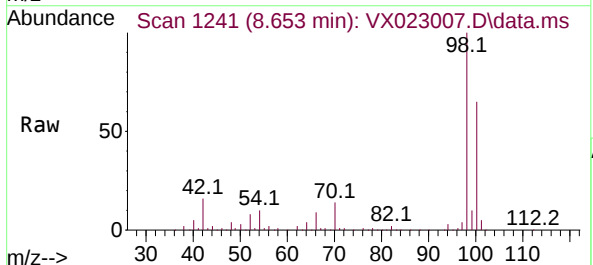
Instrument :
MSVOA_X
ClientSampled :

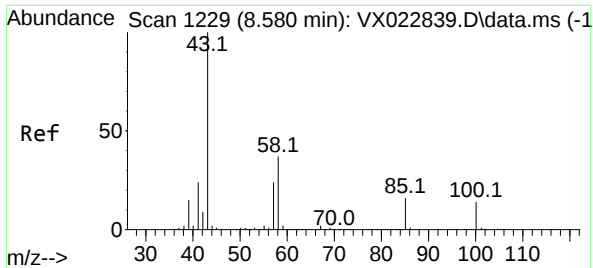
Tgt Ion: 41 Resp: 1101
Ion Ratio Lower Upper
41 100
69 114.5 76.0 114.0#
39 57.3 44.6 67.0



#50
Toluene-d8
Concen: 48.979 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX023007.D
Acq: 29 Jun 2021 16:42

Tgt Ion: 98 Resp: 152384
Ion Ratio Lower Upper
98 100
100 65.1 51.9 77.9

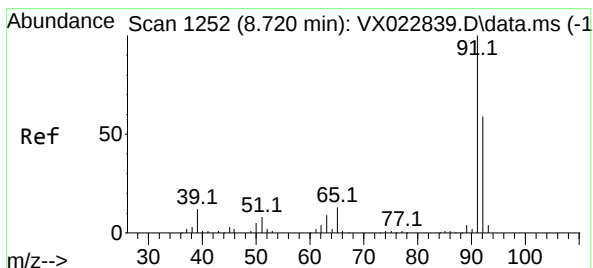
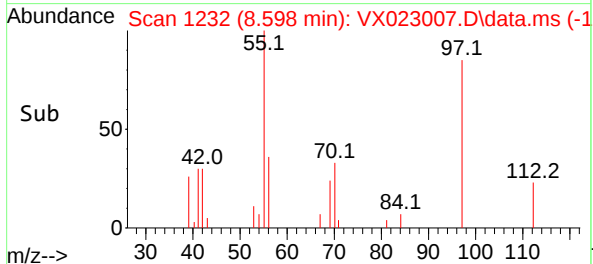
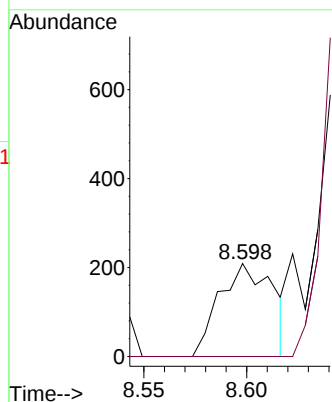
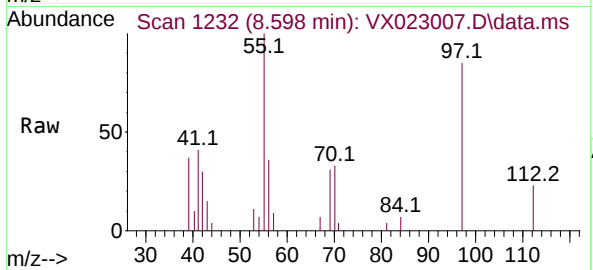




#51
4-Methyl-2-Pentanone
Concen: 0.245 ug/l
RT: 8.598 min Scan# 1232
Delta R.T. 0.018 min
Lab File: VX023007.D
Acq: 29 Jun 2021 16:42

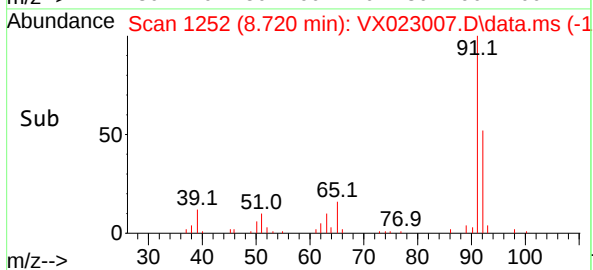
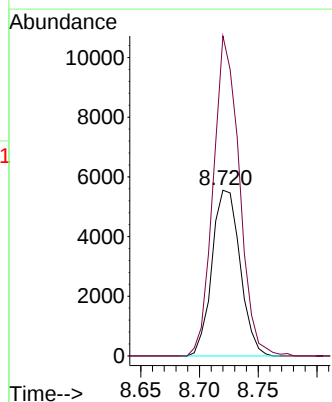
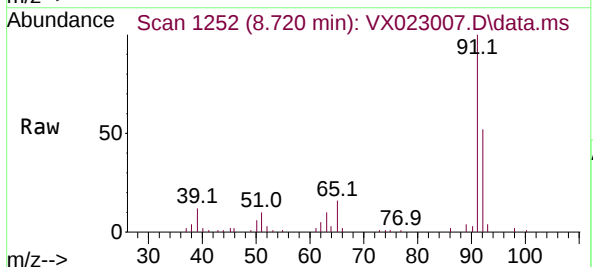
Instrument :
MSVOA_X
ClientSampled :

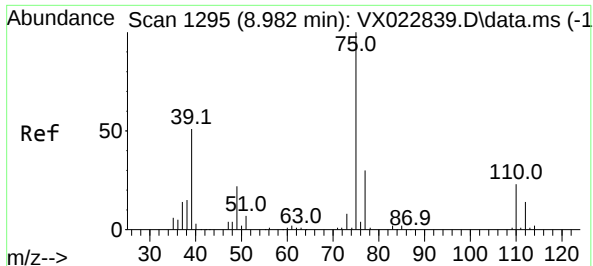
Tgt Ion: 43 Resp: 377
Ion Ratio Lower Upper
43 100
58 0.0 35.4 53.0#



#52
Toluene
Concen: 3.987 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX023007.D
Acq: 29 Jun 2021 16:42

Tgt Ion: 92 Resp: 9229
Ion Ratio Lower Upper
92 100
91 179.2 137.1 205.7

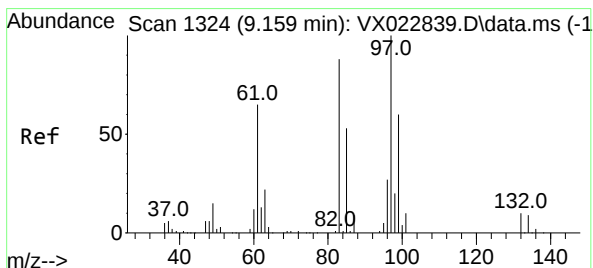
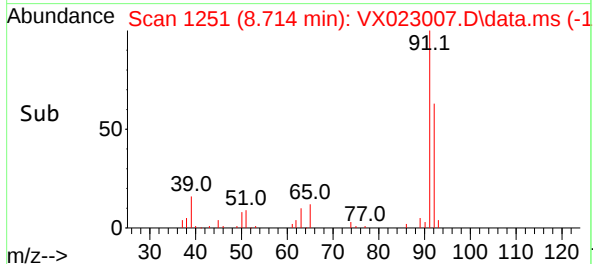
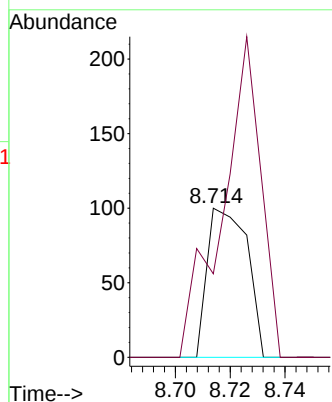
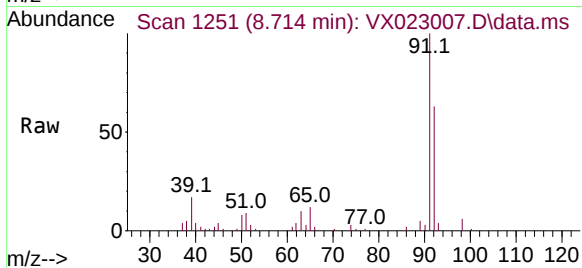




#53
t-1,3-Dichloropropene
Concen: 3.726 ug/l
RT: 8.714 min Scan# 1251
Delta R.T. -0.268 min
Lab File: VX023007.D
Acq: 29 Jun 2021 16:42

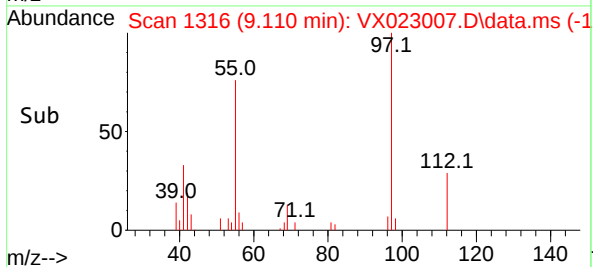
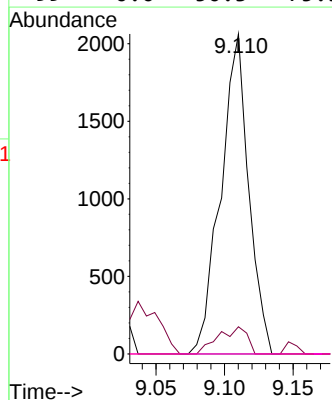
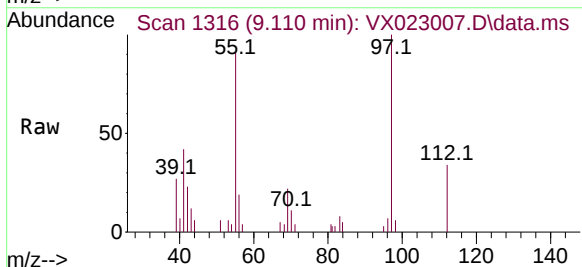
Instrument :
MSVOA_X
ClientSampled :

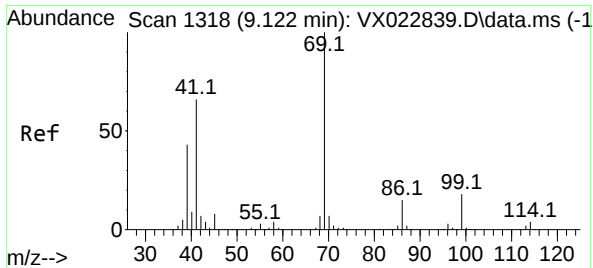
Tgt Ion: 75 Resp: 101
Ion Ratio Lower Upper
75 100
77 56.0 24.9 37.3#



#55
1,1,2-Trichloroethane
Concen: 3.146 ug/l
RT: 9.110 min Scan# 1316
Delta R.T. -0.049 min
Lab File: VX023007.D
Acq: 29 Jun 2021 16:42

Tgt Ion: 97 Resp: 2921
Ion Ratio Lower Upper
97 100
83 8.5 69.3 103.9#
85 0.0 44.3 66.5#
99 0.0 50.3 75.5#

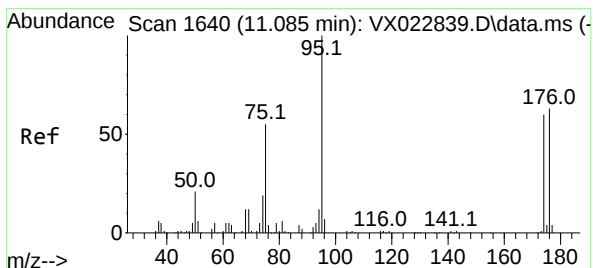
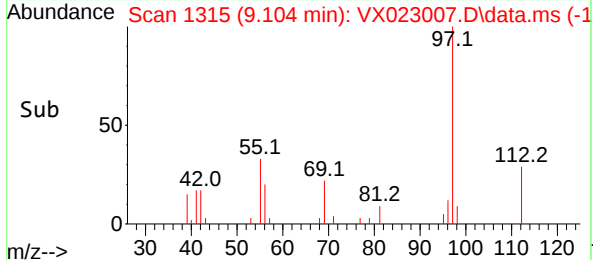
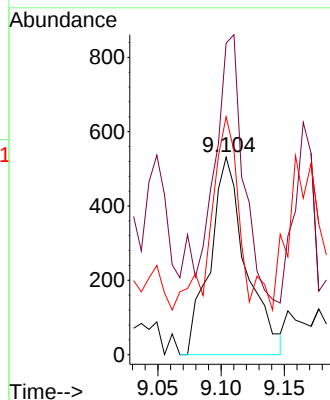
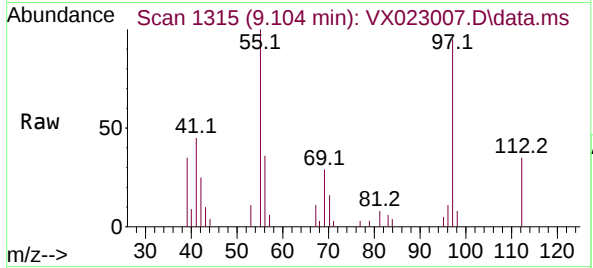




#56
Ethyl methacrylate
Concen: 3.157 ug/l
RT: 9.104 min Scan# 1315
Delta R.T. -0.018 min
Lab File: VX023007.D
Acq: 29 Jun 2021 16:42

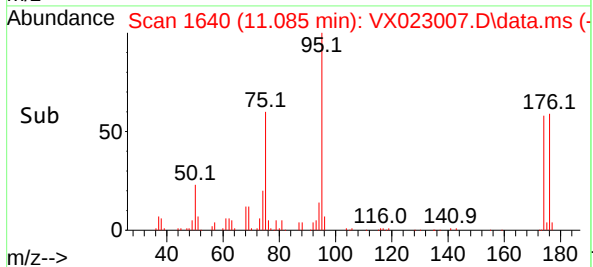
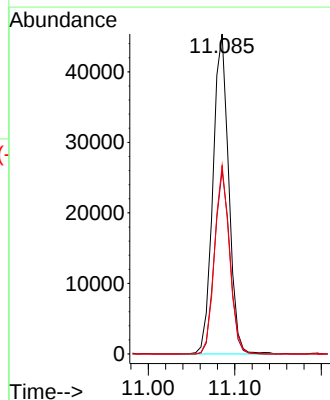
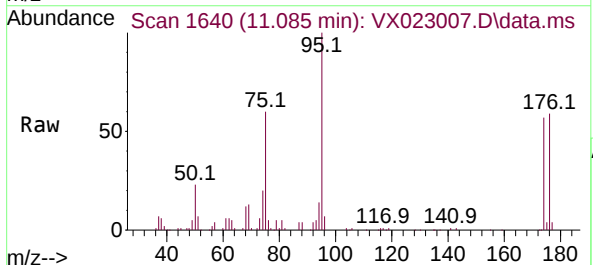
Instrument :
MSVOA_X
ClientSampled :

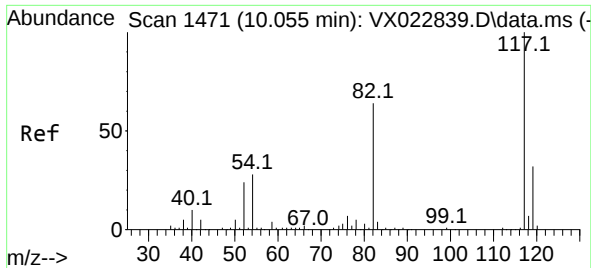
Tgt Ion: 69 Resp: 1045
Ion Ratio Lower Upper
69 100
41 107.5 46.8 70.2#
39 77.0 24.7 37.1#



#62
4-Bromofluorobenzene
Concen: 49.392 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX023007.D
Acq: 29 Jun 2021 16:42

Tgt Ion: 95 Resp: 57351
Ion Ratio Lower Upper
95 100
174 55.3 0.0 154.6
176 55.6 0.0 155.8

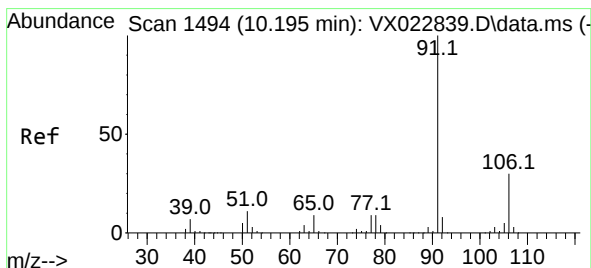
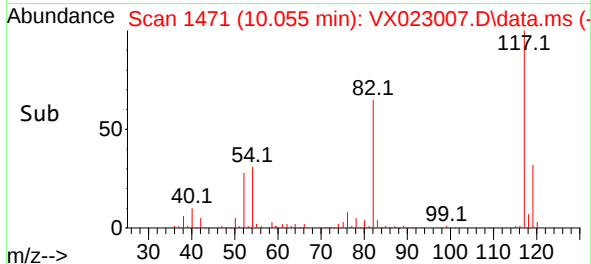
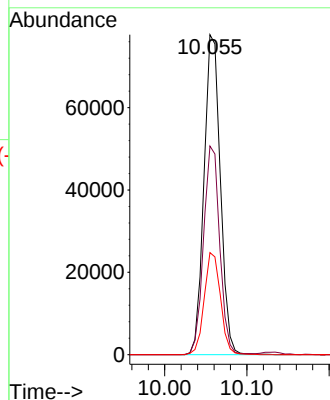
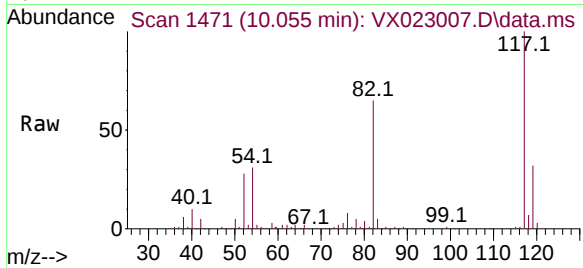




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX023007.D
Acq: 29 Jun 2021 16:42

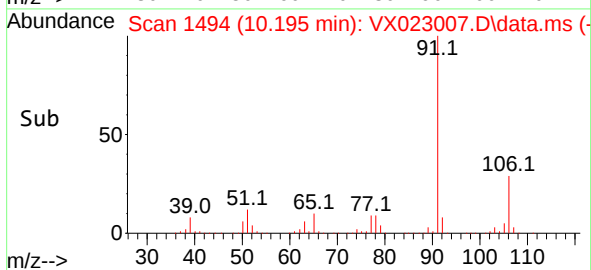
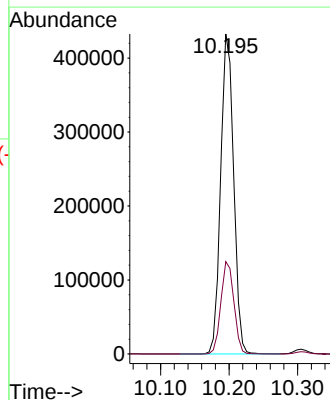
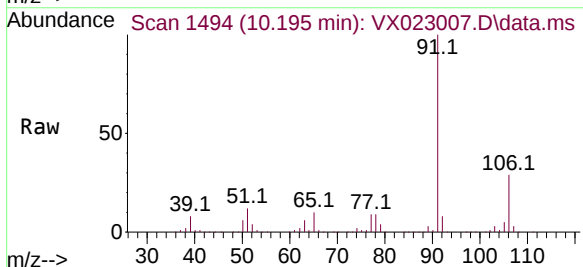
Instrument :
MSVOA_X
ClientSampleId :

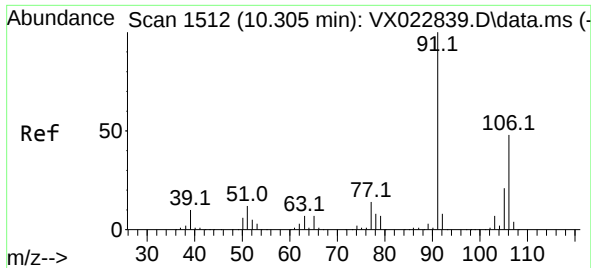
Tgt Ion:117 Resp: 107575
Ion Ratio Lower Upper
117 100
82 65.2 47.4 71.2
119 31.9 26.6 39.8



#67
Ethyl Benzene
Concen: 135.819 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX023007.D
Acq: 29 Jun 2021 16:42

Tgt Ion: 91 Resp: 566593
Ion Ratio Lower Upper
91 100
106 28.9 24.6 37.0

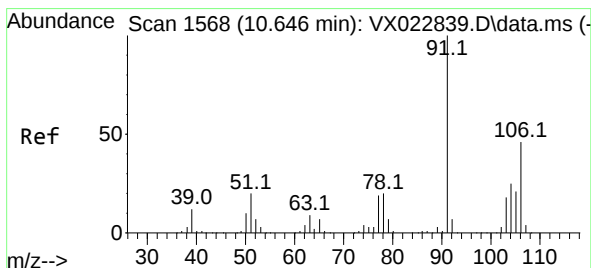
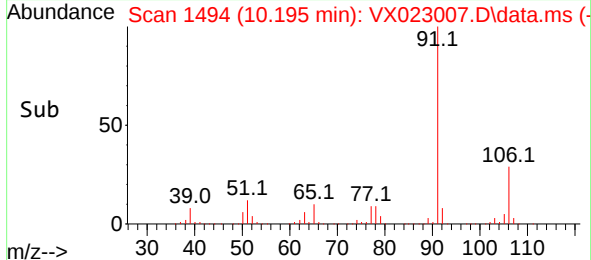
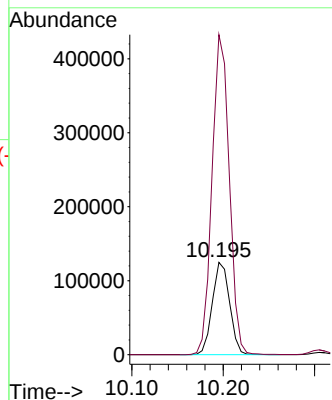
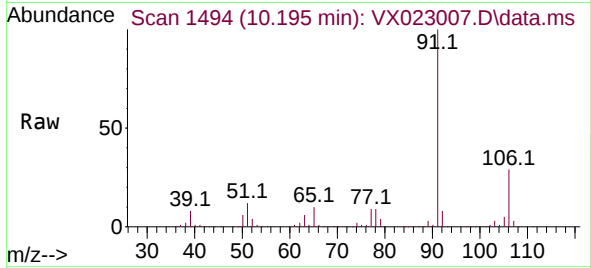




#68
m/p-Xylenes
Concen: 105.929 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.110 min
Lab File: VX023007.D
Acq: 29 Jun 2021 16:42

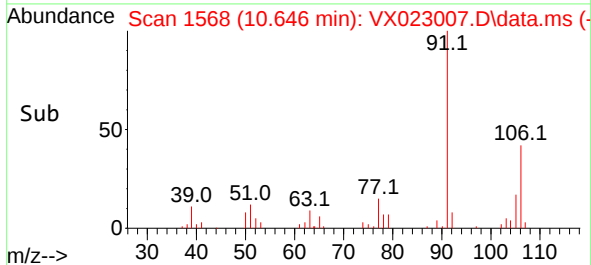
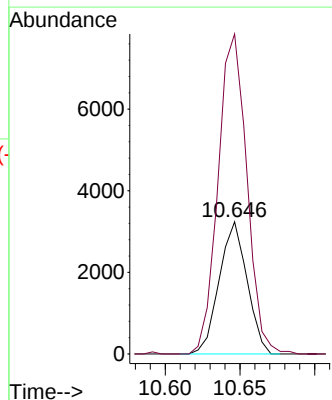
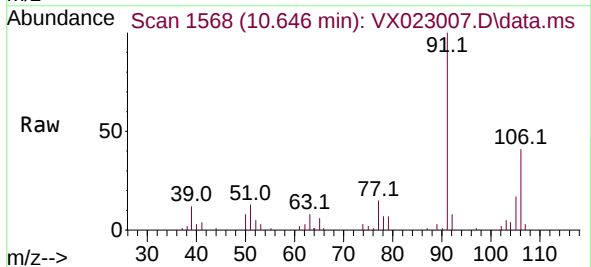
Instrument :
MSVOA_X
ClientSampleId :

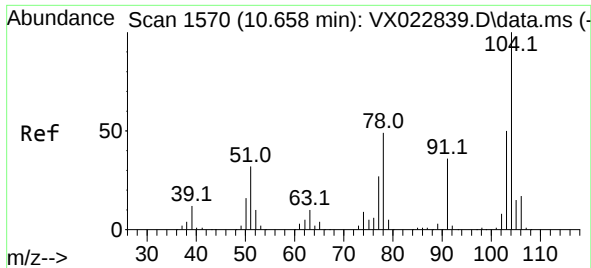
Tgt Ion:106 Resp: 164105
Ion Ratio Lower Upper
106 100
91 345.3 162.8 244.2#



#69
o-Xylene
Concen: 2.783 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX023007.D
Acq: 29 Jun 2021 16:42

Tgt Ion:106 Resp: 4196
Ion Ratio Lower Upper
106 100
91 250.1 108.1 324.2

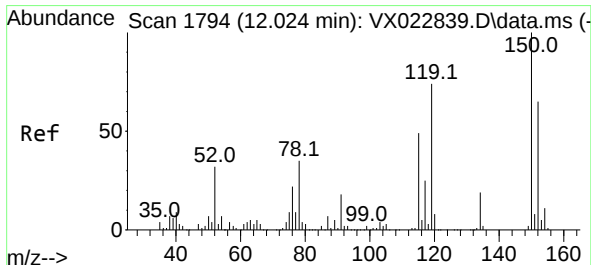
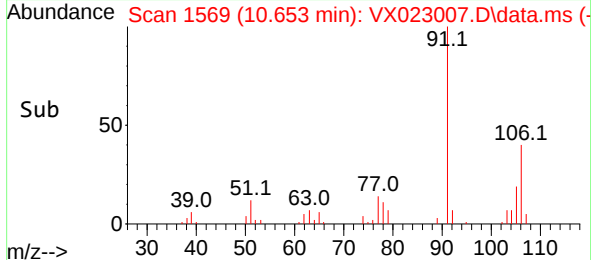
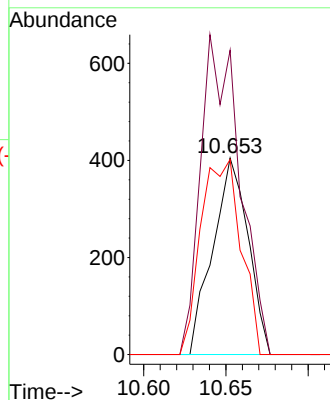
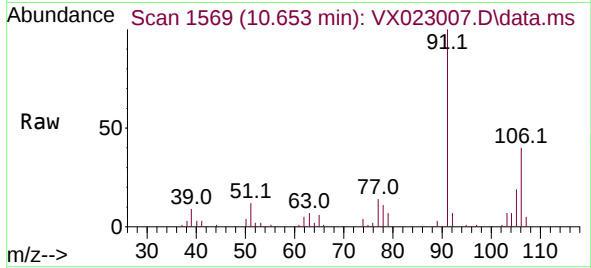




#70
Styrene
Concen: 0.242 ug/l
RT: 10.653 min Scan# 1569
Delta R.T. -0.005 min
Lab File: VX023007.D
Acq: 29 Jun 2021 16:42

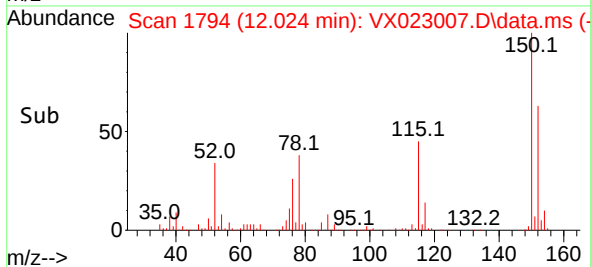
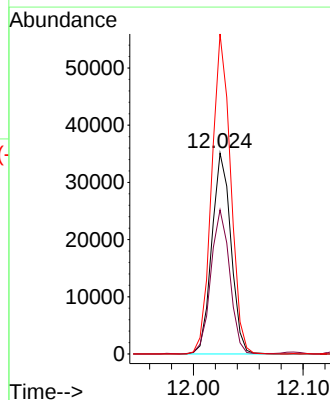
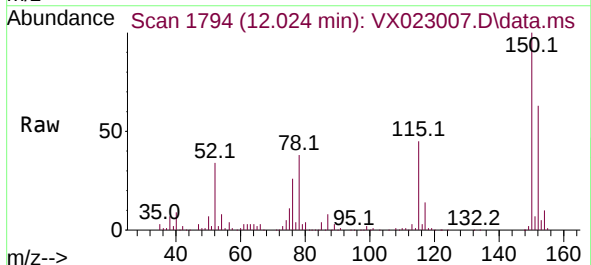
Instrument :
MSVOA_X
ClientSampled :

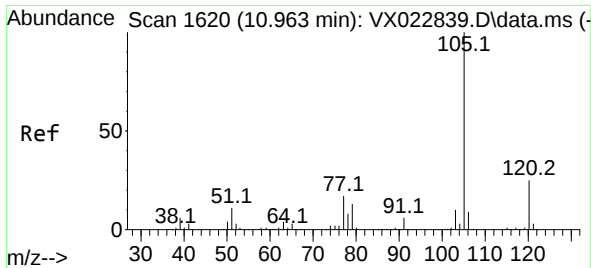
Tgt Ion:104 Resp: 605
Ion Ratio Lower Upper
104 100
78 180.0 40.0 60.0#
103 112.7 43.4 65.0#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX023007.D
Acq: 29 Jun 2021 16:42

Tgt Ion:152 Resp: 42454
Ion Ratio Lower Upper
152 100
115 71.0 41.1 123.3
150 157.7 0.0 349.0

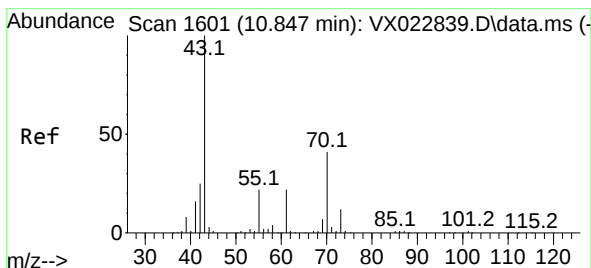
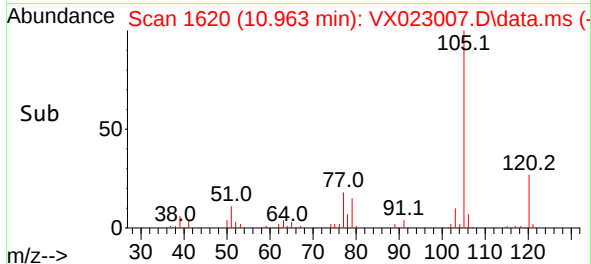
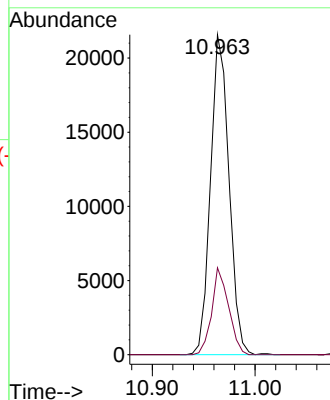
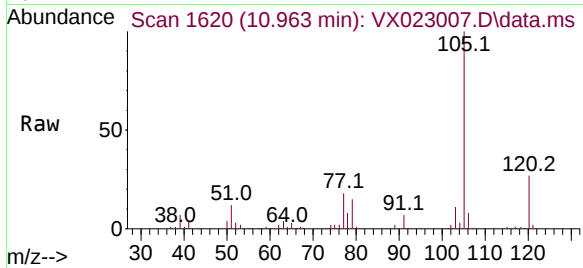




#73
Isopropylbenzene
Concen: 7.505 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX023007.D
Acq: 29 Jun 2021 16:42

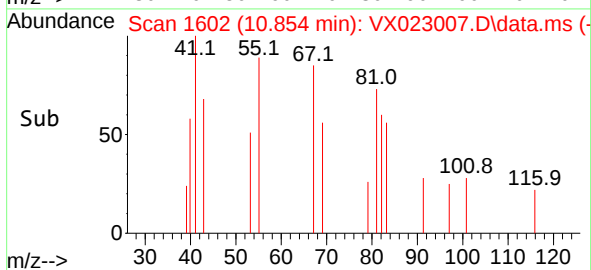
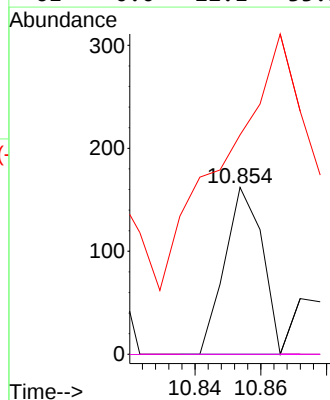
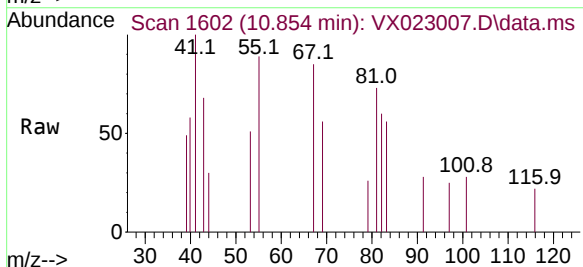
Instrument :
MSVOA_X
ClientSampled :

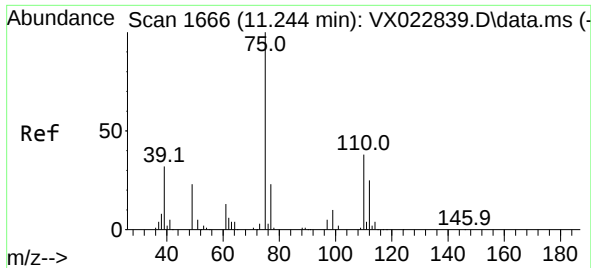
Tgt Ion:105 Resp: 26961
Ion Ratio Lower Upper
105 100
120 24.7 13.2 39.6



#74
N-ethyl acetate
Concen: 2.115 ug/l
RT: 10.854 min Scan# 1602
Delta R.T. 0.007 min
Lab File: VX023007.D
Acq: 29 Jun 2021 16:42

Tgt Ion: 43 Resp: 128
Ion Ratio Lower Upper
43 100
70 0.0 39.0 58.6#
55 596.1 21.5 32.3#
61 0.0 22.1 33.1#

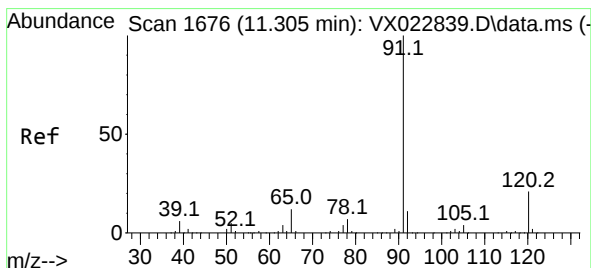
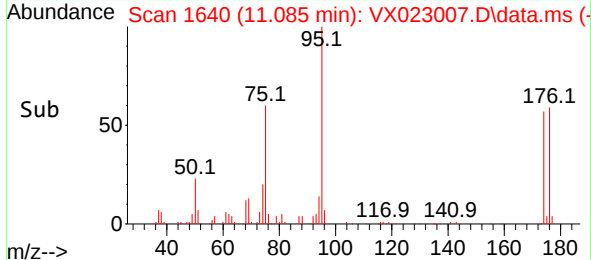
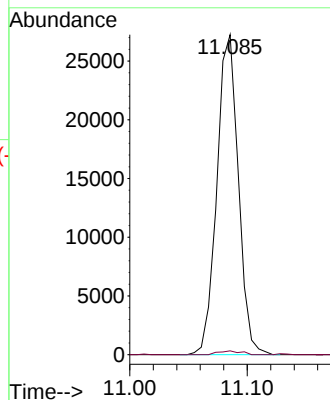
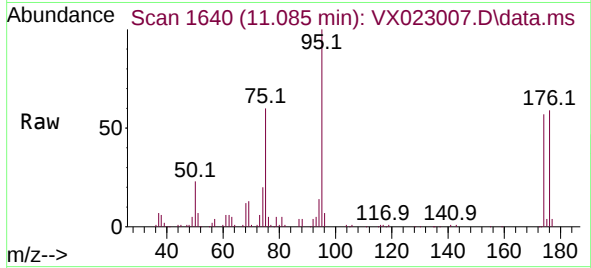




#76
1,2,3-Trichloropropane
Concen: 30.817 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. -0.159 min
Lab File: VX023007.D
Acq: 29 Jun 2021 16:42

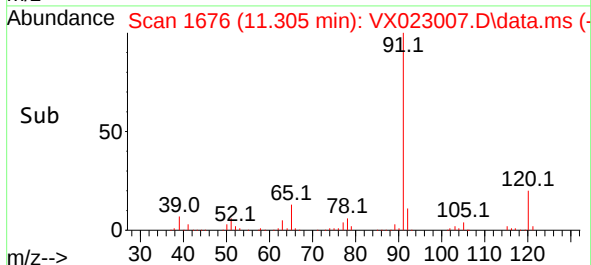
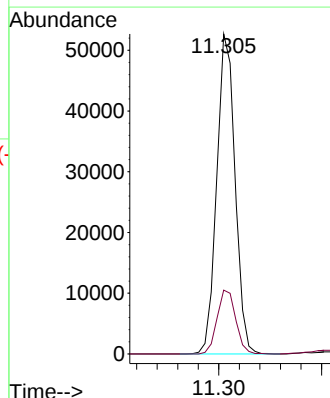
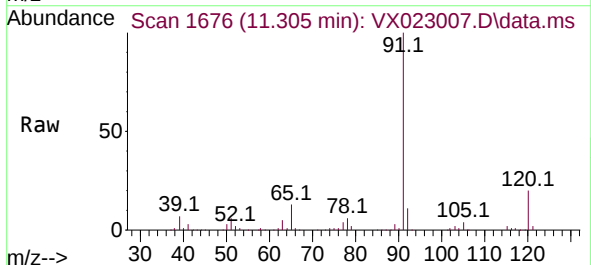
Instrument :
MSVOA_X
ClientSampled :

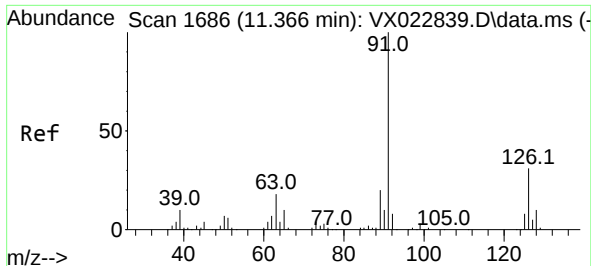
Tgt Ion: 75 Resp: 34557
Ion Ratio Lower Upper
75 100
77 1.3 19.1 57.5#



#78
n-propylbenzene
Concen: 14.958 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX023007.D
Acq: 29 Jun 2021 16:42

Tgt Ion: 91 Resp: 65014
Ion Ratio Lower Upper
91 100
120 20.2 11.5 34.5

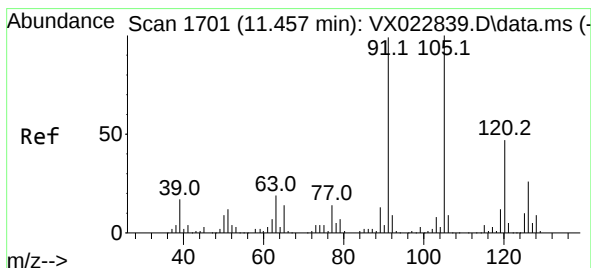
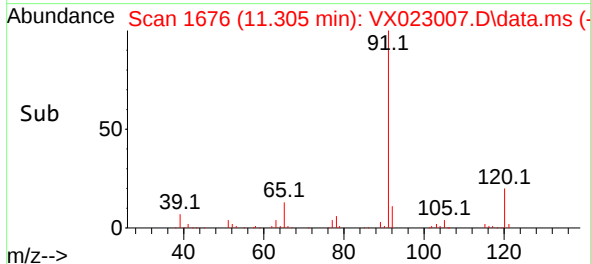
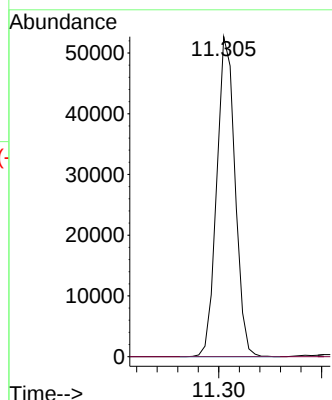
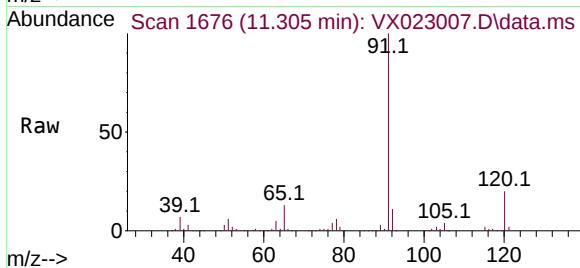




#79
2-Chlorotoluene
Concen: 24.774 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.061 min
Lab File: VX023007.D
Acq: 29 Jun 2021 16:42

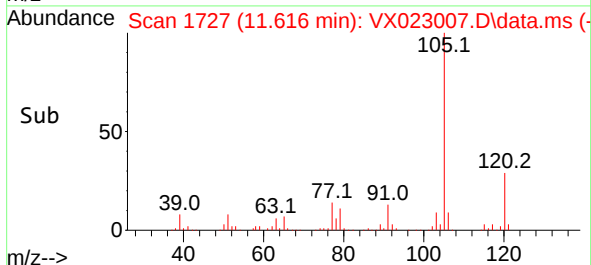
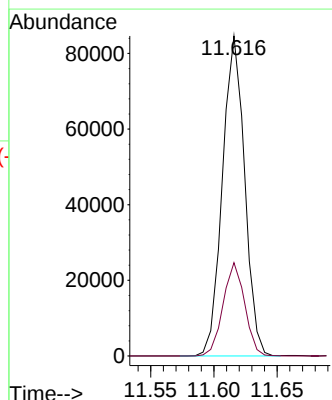
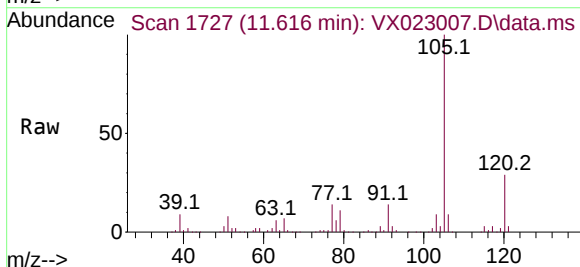
Instrument :
MSVOA_X
ClientSampled :

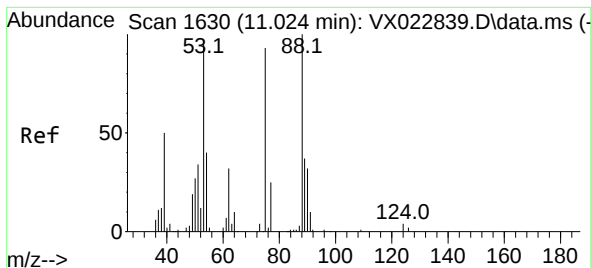
Tgt Ion: 91 Resp: 65014
Ion Ratio Lower Upper
91 100
126 0.0 16.6 49.8#



#80
1,3,5-Trimethylbenzene
Concen: 34.975 ug/l
RT: 11.616 min Scan# 1727
Delta R.T. 0.159 min
Lab File: VX023007.D
Acq: 29 Jun 2021 16:42

Tgt Ion: 105 Resp: 103164
Ion Ratio Lower Upper
105 100
120 28.3 23.8 71.5

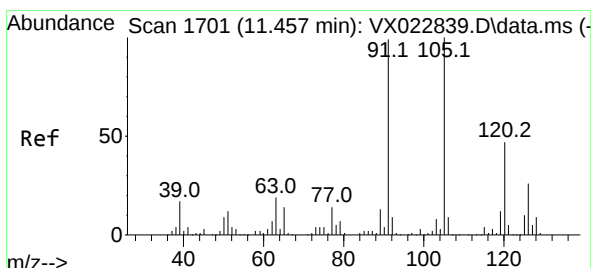
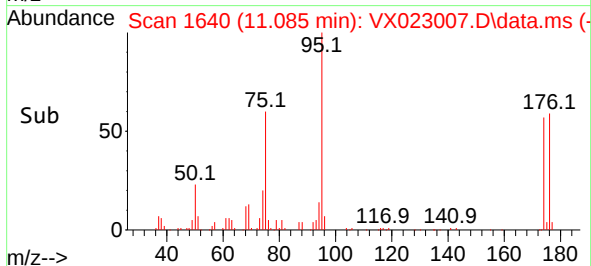
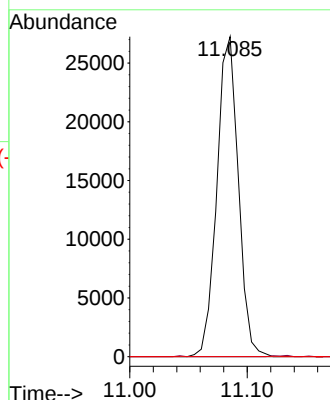
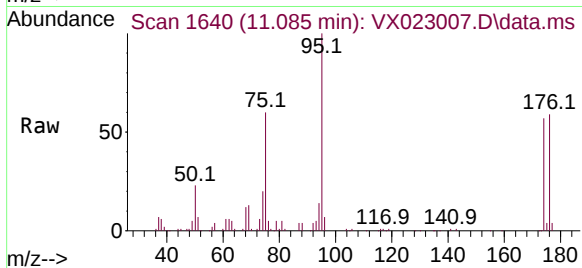




#81
trans-1,4-Dichloro-2-butene
Concen: 78.909 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.061 min
Lab File: VX023007.D
Acq: 29 Jun 2021 16:42

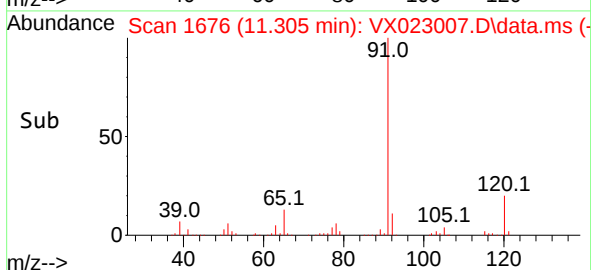
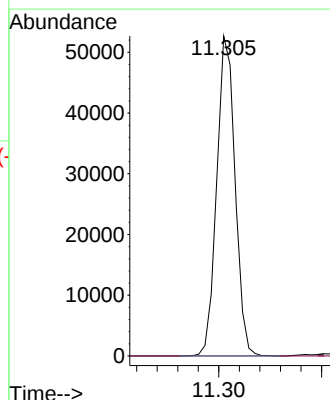
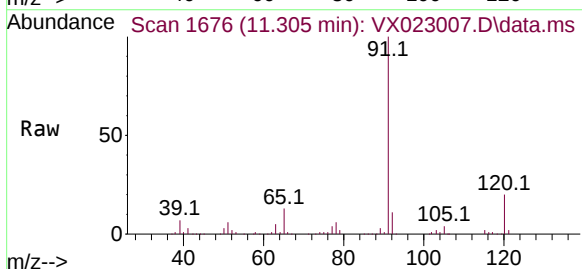
Instrument :
MSVOA_X
ClientSampled :

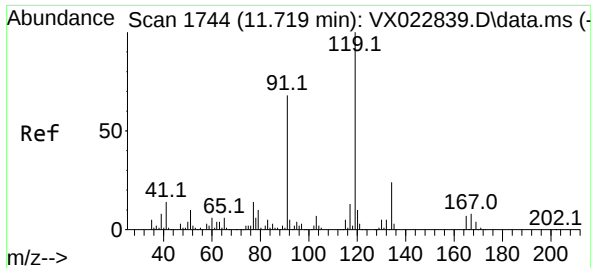
Tgt Ion: 75 Resp: 34557
Ion Ratio Lower Upper
75 100
53 0.0 74.5 111.7#
89 0.0 37.9 56.9#



#82
4-Chlorotoluene
Concen: 21.437 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.152 min
Lab File: VX023007.D
Acq: 29 Jun 2021 16:42

Tgt Ion: 91 Resp: 65014
Ion Ratio Lower Upper
91 100
126 0.0 14.9 44.5#

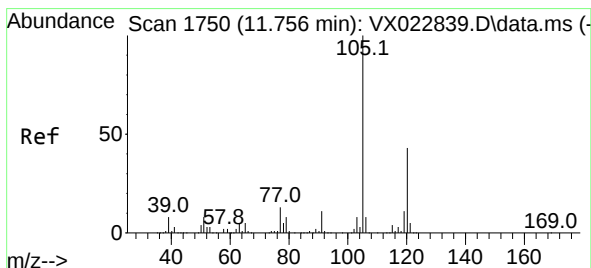
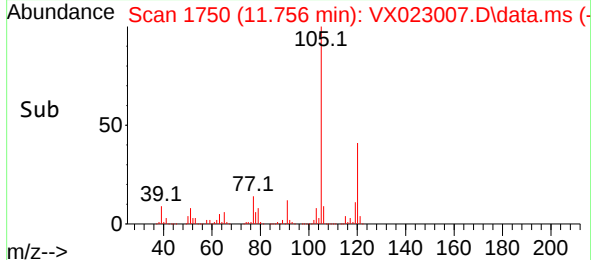
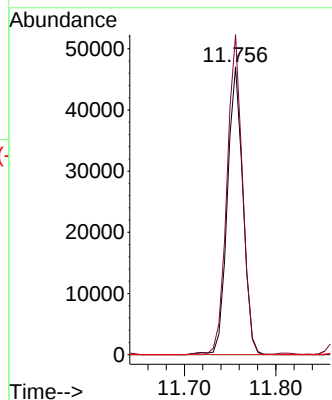
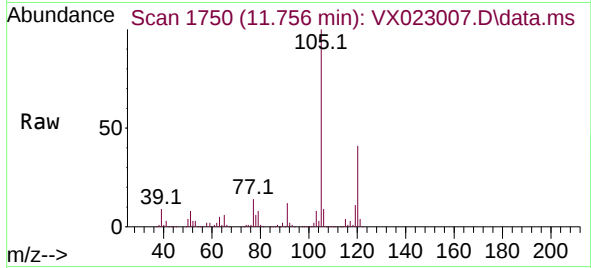




#83
tert-Butylbenzene
Concen: 19.995 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.037 min
Lab File: VX023007.D
Acq: 29 Jun 2021 16:42

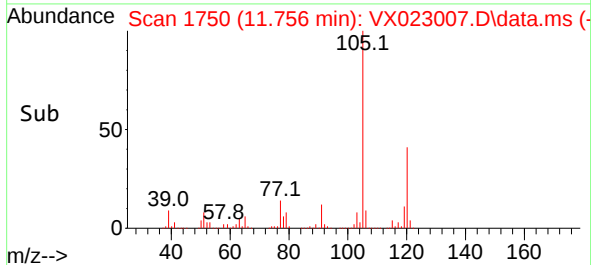
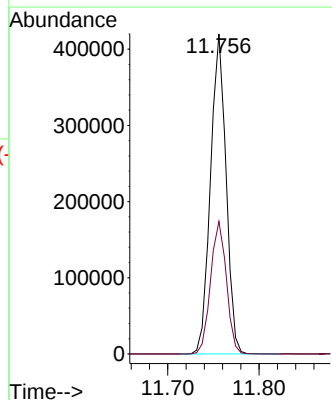
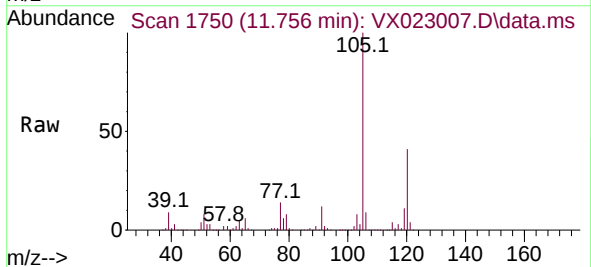
Instrument :
MSVOA_X
ClientSampleId :

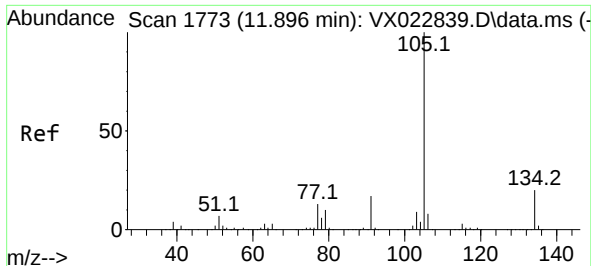
Tgt Ion:119 Resp: 55698
Ion Ratio Lower Upper
119 100
91 110.4 27.9 83.7#
134 0.0 11.3 33.9#



#84
1,2,4-Trimethylbenzene
Concen: 166.556 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX023007.D
Acq: 29 Jun 2021 16:42

Tgt Ion:105 Resp: 494469
Ion Ratio Lower Upper
105 100
120 42.1 22.4 67.3

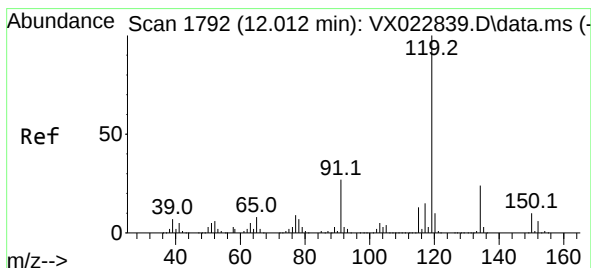
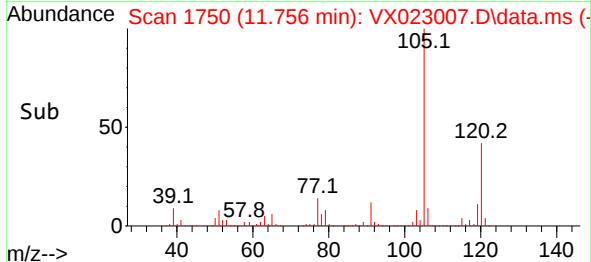
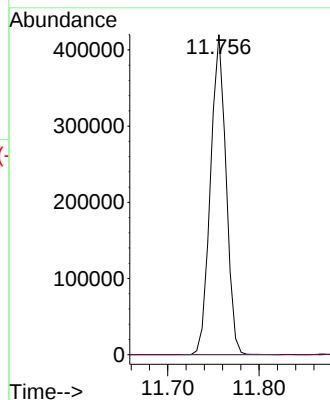
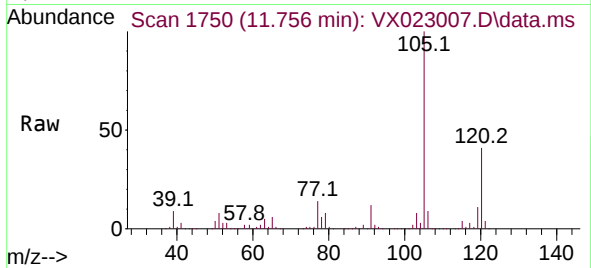




#85
 sec-Butylbenzene
 Concen: 131.625 ug/l
 RT: 11.756 min Scan# 1750
 Delta R.T. -0.140 min
 Lab File: VX023007.D
 Acq: 29 Jun 2021 16:42

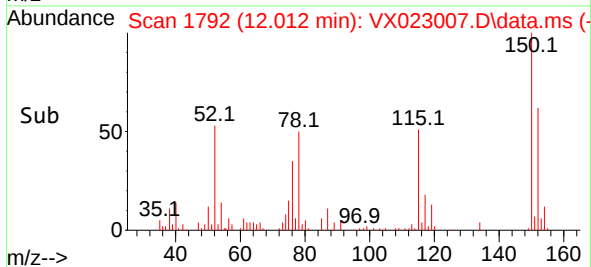
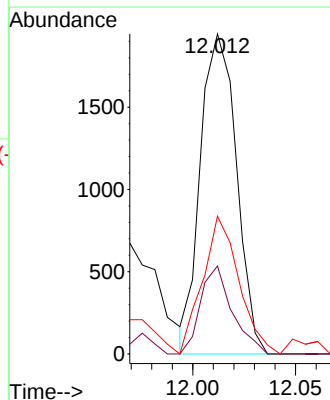
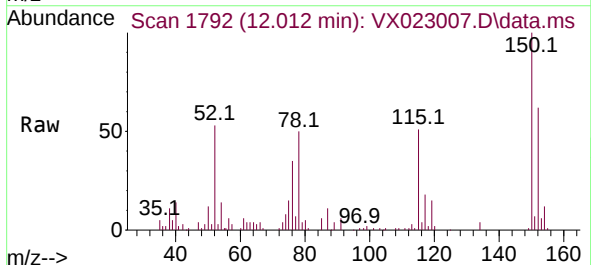
Instrument :
 MSVOA_X
 ClientSampled :

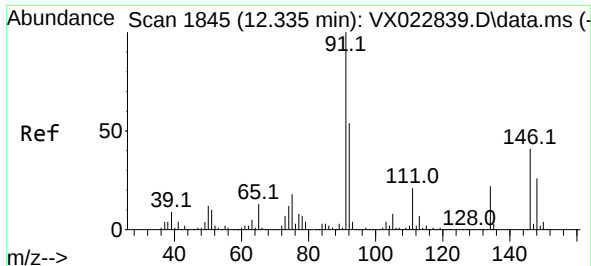
Tgt Ion:105 Resp: 494469
 Ion Ratio Lower Upper
 105 100
 134 0.0 10.0 29.8#



#86
 p-Isopropyltoluene
 Concen: 0.794 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX023007.D
 Acq: 29 Jun 2021 16:42

Tgt Ion:119 Resp: 2370
 Ion Ratio Lower Upper
 119 100
 134 24.3 12.9 38.7
 91 0.0 11.7 35.0#

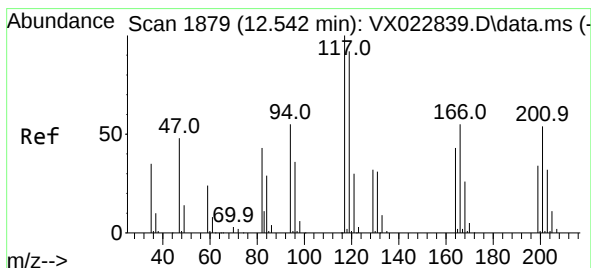
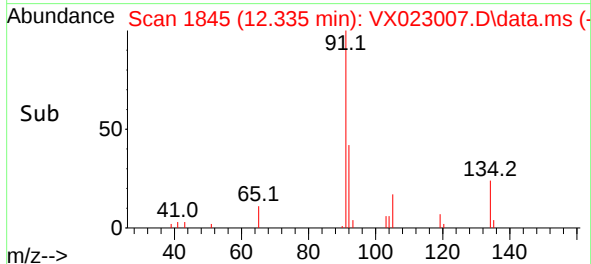
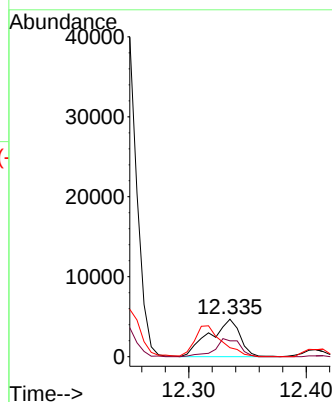
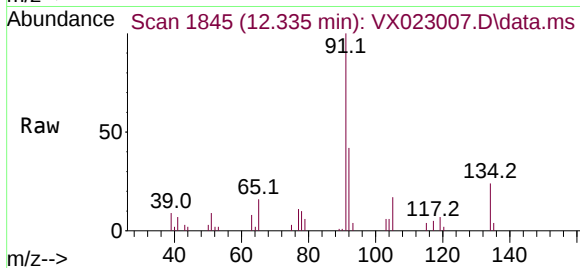




#89
n-Butylbenzene
Concen: 3.014 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX023007.D
Acq: 29 Jun 2021 16:42

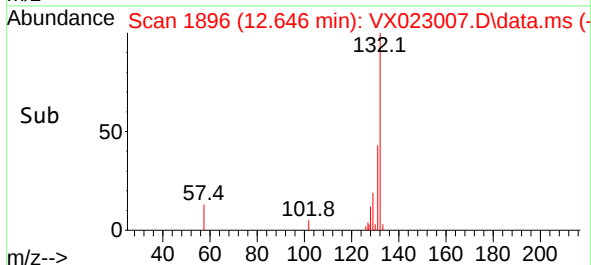
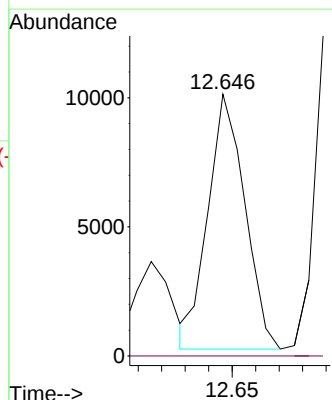
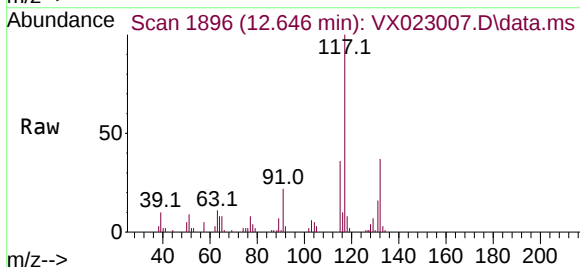
Instrument :
MSVOA_X
ClientSampleId :

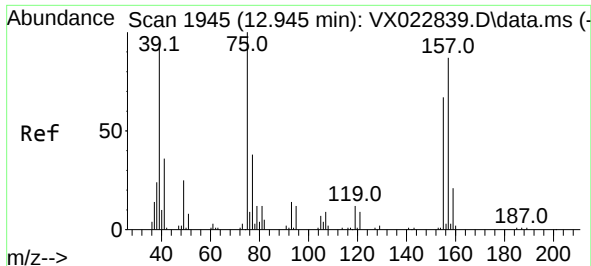
Tgt Ion: 91 Resp: 8555
Ion Ratio Lower Upper
91 100
92 38.7 27.4 82.0
134 73.4 13.2 39.5#



#90
Hexachloroethane
Concen: 21.764 ug/l
RT: 12.646 min Scan# 1896
Delta R.T. 0.104 min
Lab File: VX023007.D
Acq: 29 Jun 2021 16:42

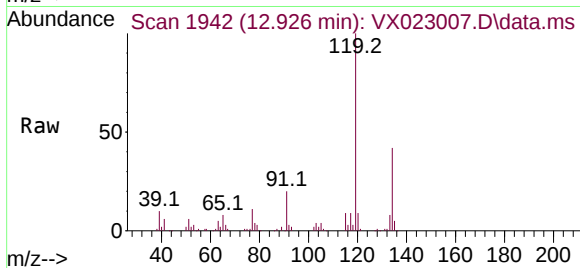
Tgt Ion: 117 Resp: 10767
Ion Ratio Lower Upper
117 100
201 0.0 40.4 121.2#



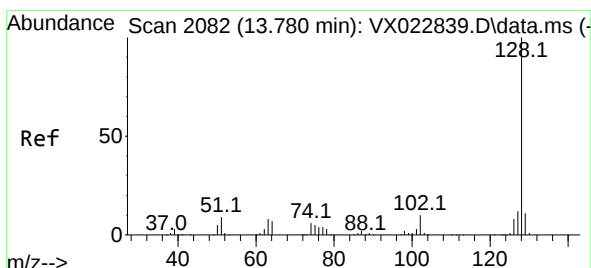
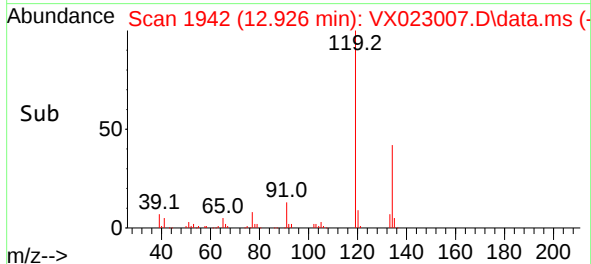
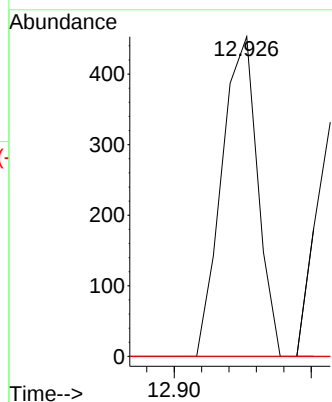


#92
1,2-Dibromo-3-Chloropropane
Concen: 5.277 ug/l
RT: 12.926 min Scan# 1942
Delta R.T. -0.019 min
Lab File: VX023007.D
Acq: 29 Jun 2021 16:42

Instrument :
MSVOA_X
ClientSampled :



Tgt Ion: 75 Resp: 413
Ion Ratio Lower Upper
75 100
155 0.0 45.3 135.9#
157 0.0 57.7 173.1#



#95
Naphthalene
Concen: 7.352 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX023007.D
Acq: 29 Jun 2021 16:42

Tgt Ion: 128 Resp: 19541
Ion Ratio Lower Upper
128 100
127 13.0 10.3 15.5
129 13.3 8.8 13.2#

