

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061421\
 Data File : VX022689.D
 Acq On : 14 Jun 2021 13:06
 Operator : JC/MD
 Sample : M2688-02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Jun 15 06:10:36 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061021W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jun 10 12:20:00 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	61358	50.00	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.769	114	126176	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	111280	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	43640	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	52789	47.84	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	95.68%
35) Dibromofluoromethane	5.397	113	38671	48.04	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	96.08%
50) Toluene-d8	8.653	98	156356	49.27	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	98.54%
62) 4-Bromofluorobenzene	11.085	95	53988	44.98	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	89.96%

Target Compounds						Qvalue
3) Chloromethane	1.294	50	195	0.22	ug/l	# 42
5) Bromomethane	1.611	94	187	0.40	ug/l	# 32
10) Methyl Iodide	2.465	142	305	0.36	ug/l	# 88
11) Tert butyl alcohol	2.983	59	486	1.90	ug/l	# 73
13) Acrolein	2.239	56	42	0.39	ug/l	# 1
16) Acetone	2.386	43	7386	14.95	ug/l	# 88
17) Carbon Disulfide	2.514	76	704	0.42	ug/l	# 75
18) Methyl Acetate	2.782	43	1502	1.01	ug/l	# 47
25) 2-Butanone	4.568	43	3965	4.95	ug/l	# 79
31) Cyclohexane	5.483	56	2332	1.75	ug/l	# 80
36) 1,1-Dichloropropene	5.556	75	6380	5.07	ug/l	# 48
37) Ethyl Acetate	4.568	43	3965	2.48	ug/l	# 64
38) Carbon Tetrachloride	5.562	117	7317	6.80	ug/l	# 16
39) Methylcyclohexane	7.385	83	1551	1.18	ug/l	# 94
40) Benzene	6.043	78	1861	0.50	ug/l	# 90
51) 4-Methyl-2-Pentanone	8.580	43	1043	0.65	ug/l	# 90
52) Toluene	8.720	92	23721	10.19	ug/l	# 100
53) t-1,3-Dichloropropene	8.726	75	306	3.44	ug/l	# 1
59) 2-Hexanone	9.433	43	320	0.26	ug/l	# 54
67) Ethyl Benzene	10.195	91	15942	3.73	ug/l	# 95
68) m/p-Xylenes	10.305	106	24152	15.62	ug/l	# 97
69) o-Xylene	10.646	106	10829	7.23	ug/l	# 96
70) Styrene	10.646	104	666	1.69	ug/l	# 1
73) Isopropylbenzene	10.963	105	3418	0.95	ug/l	# 100
76) 1,2,3-Trichloropropane	11.085	75	29505	25.50	ug/l	# 39
78) n-propylbenzene	11.311	91	4694	1.08	ug/l	# 100
79) 2-Chlorotoluene	11.378	91	2311	0.88	ug/l	# 41
80) 1,3,5-Trimethylbenzene	11.457	105	5389	1.81	ug/l	# 97
81) trans-1,4-Dichloro-2-b...	11.085	75	29505	64.09	ug/l	# 12
82) 4-Chlorotoluene	11.457	91	876	0.29	ug/l	# 45
83) tert-Butylbenzene	11.975	119	591	0.21	ug/l	# 80
84) 1,2,4-Trimethylbenzene	11.756	105	19765	6.53	ug/l	# 96
85) sec-Butylbenzene	11.896	105	2479	0.68	ug/l	# 82
89) n-Butylbenzene	12.335	91	1434	0.50	ug/l	# 29
90) Hexachloroethane	12.536	117	121	3.90	ug/l	# 9
95) Naphthalene	13.780	128	4657	2.69	ug/l	# 99

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Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Jun 15 06:10:36 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061021W.M
Quant Title : SW846 8260
QLast Update : Thu Jun 10 12:20:00 2021
Response via : Initial Calibration

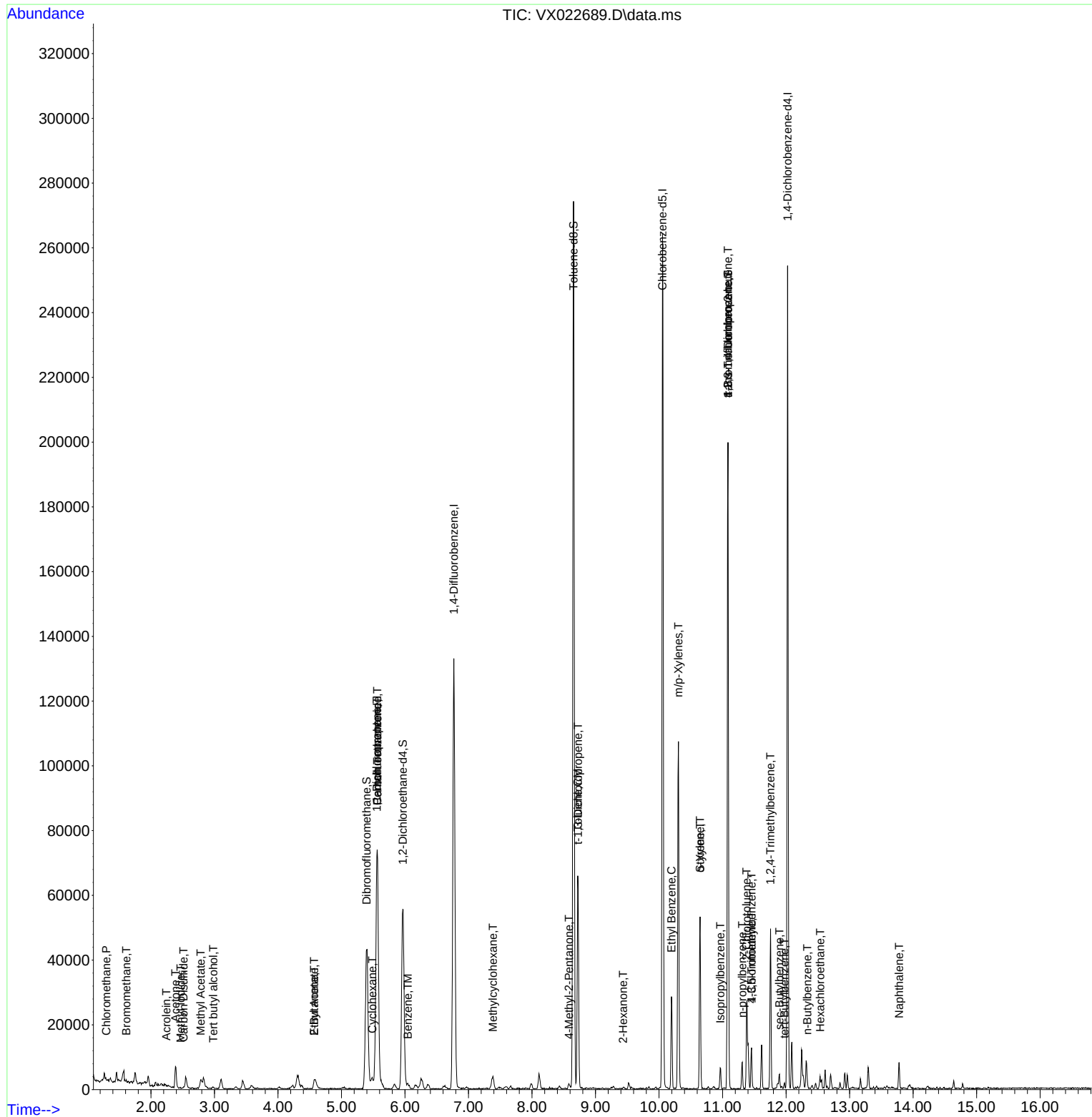
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

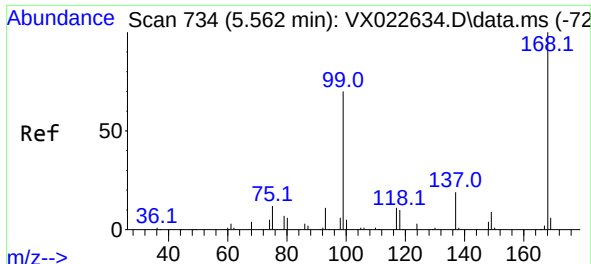
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Response via : Initial Calibration

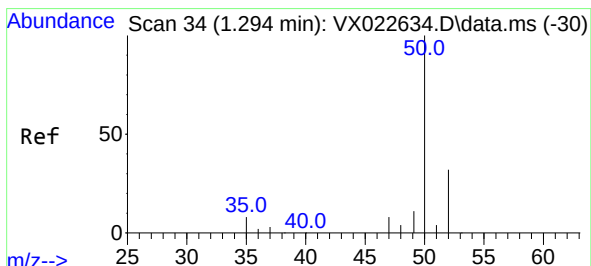
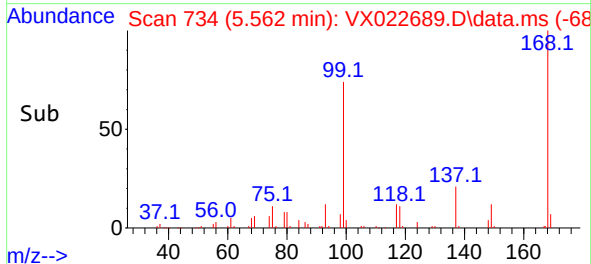
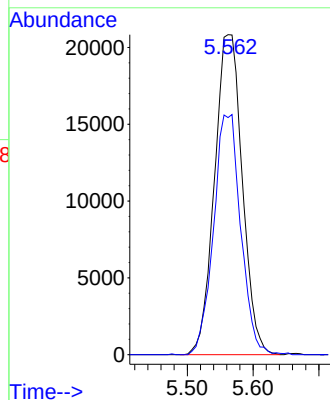
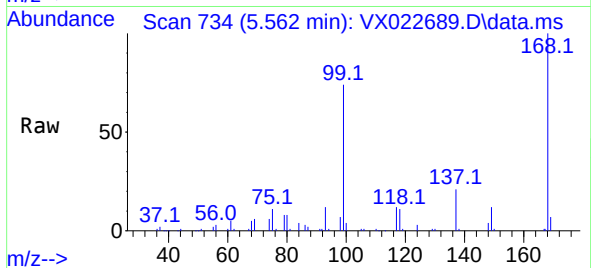




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX022689.D
Acq: 14 Jun 2021 13:06

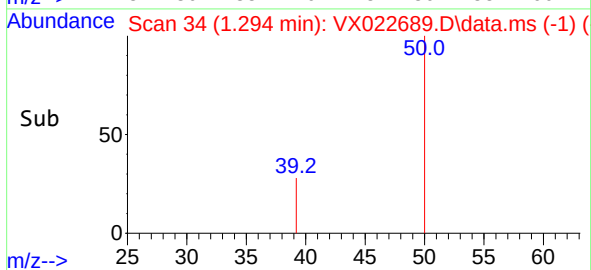
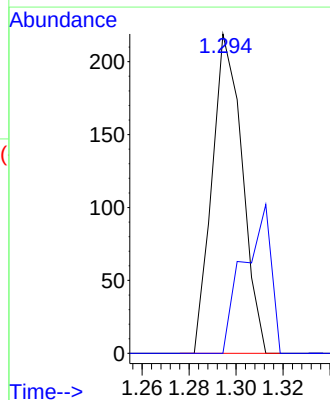
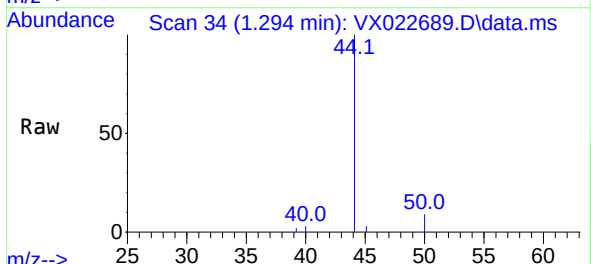
Instrument :
MSVOA_X
ClientSampleId :

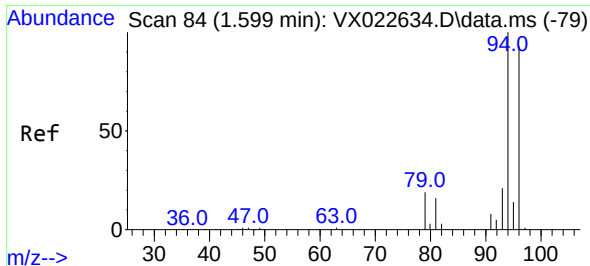
Tgt Ion:168 Resp: 61358
Ion Ratio Lower Upper
168 100
99 74.1 45.8 68.6#



#3
Chloromethane
Concen: 0.22 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX022689.D
Acq: 14 Jun 2021 13:06

Tgt Ion: 50 Resp: 195
Ion Ratio Lower Upper
50 100
52 0.0 26.4 39.6#

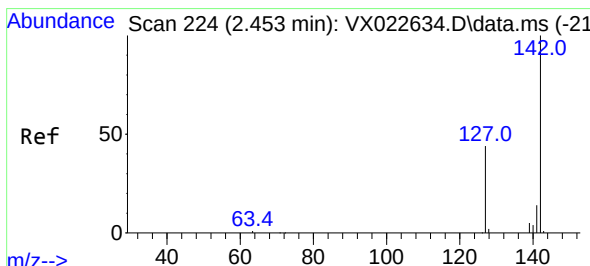
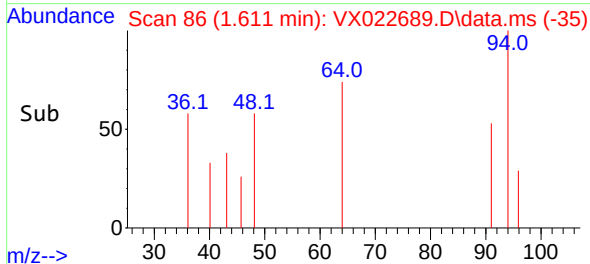
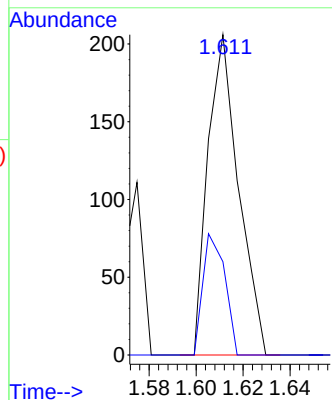
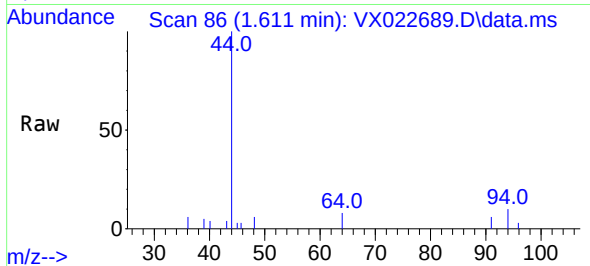




#5
Bromomethane
Concen: 0.40 ug/l
RT: 1.611 min Scan# 86
Delta R.T. 0.012 min
Lab File: VX022689.D
Acq: 14 Jun 2021 13:06

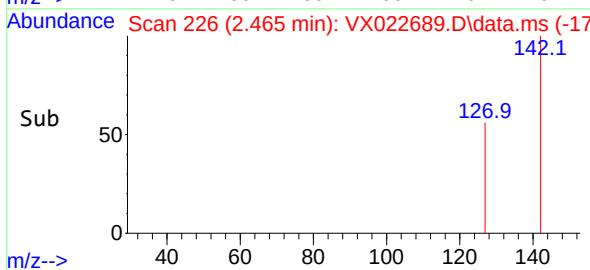
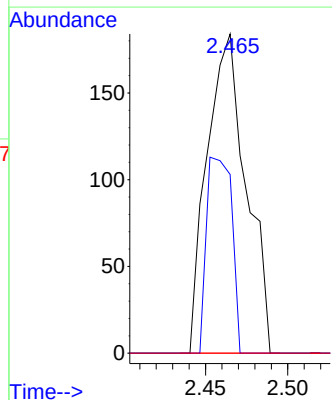
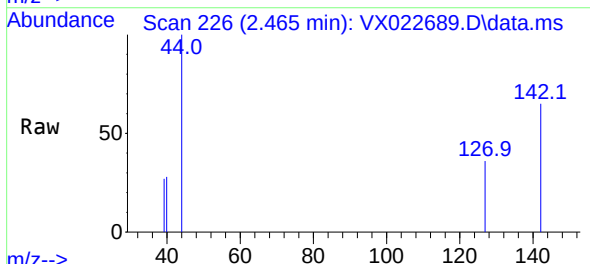
Instrument :
MSVOA_X
ClientSampled :

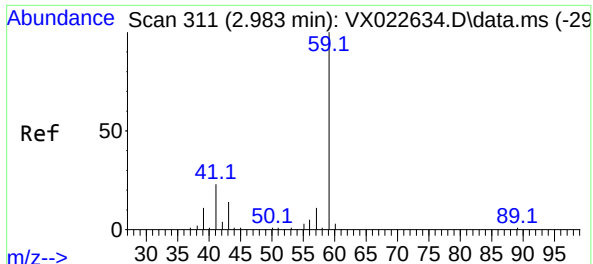
Tgt Ion: 94 Resp: 187
Ion Ratio Lower Upper
94 100
96 29.1 76.4 114.6#



#10
Methyl Iodide
Concen: 0.36 ug/l
RT: 2.465 min Scan# 226
Delta R.T. 0.012 min
Lab File: VX022689.D
Acq: 14 Jun 2021 13:06

Tgt Ion: 142 Resp: 305
Ion Ratio Lower Upper
142 100
127 39.3 33.3 49.9
141 0.0 11.4 17.0#

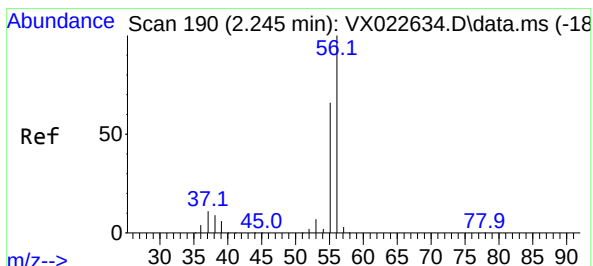
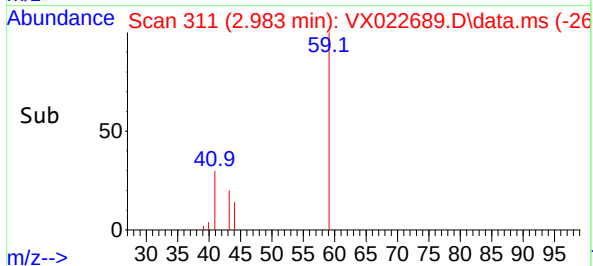
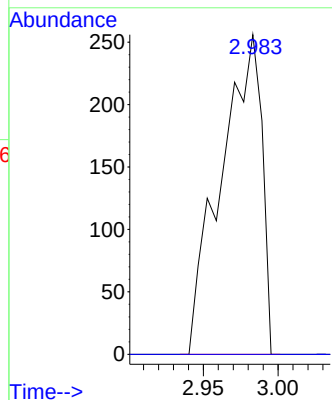
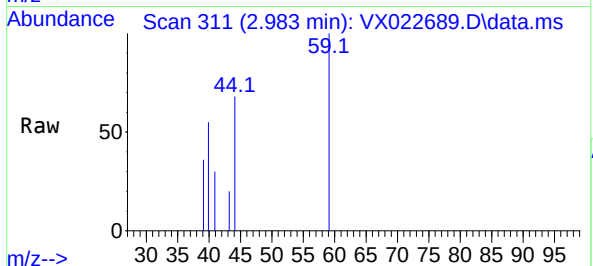




#11
Tert butyl alcohol
Concen: 1.90 ug/l
RT: 2.983 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX022689.D
Acq: 14 Jun 2021 13:06

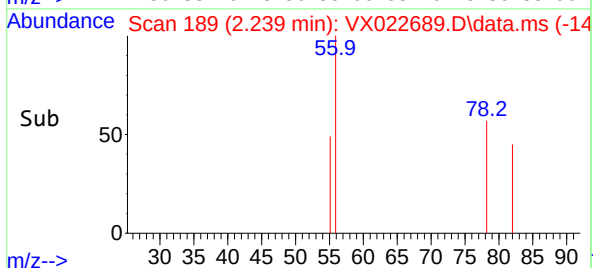
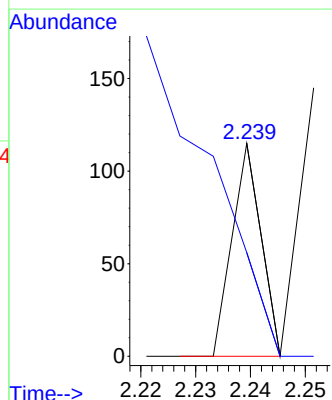
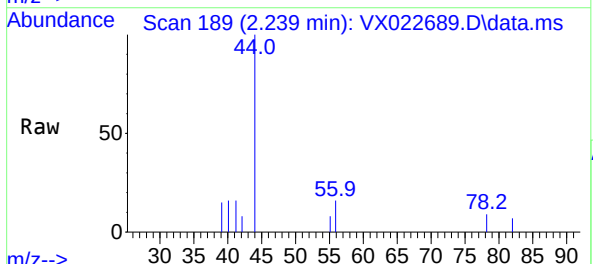
Instrument :
MSVOA_X
ClientSampled :

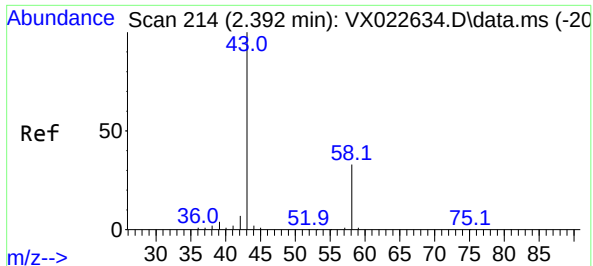
Tgt Ion: 59 Resp: 486
Ion Ratio Lower Upper
59 100
57 0.0 7.8 11.8#



#13
Acrolein
Concen: 0.39 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX022689.D
Acq: 14 Jun 2021 13:06

Tgt Ion: 56 Resp: 42
Ion Ratio Lower Upper
56 100
55 397.6 56.4 84.6#

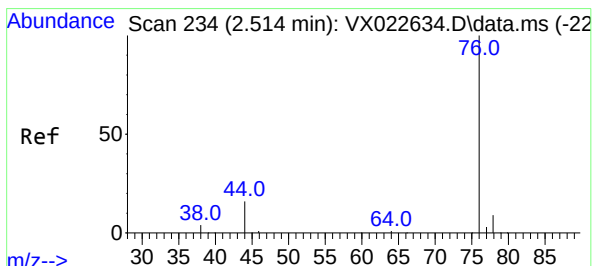
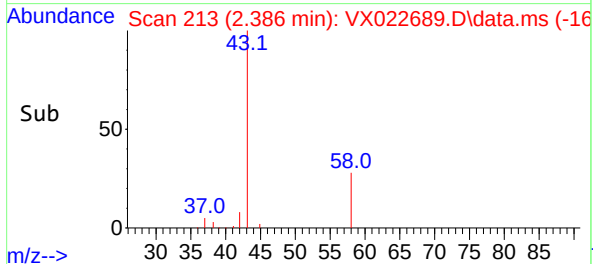
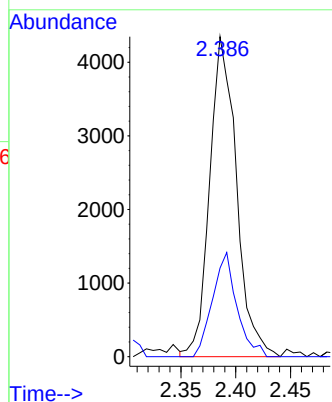
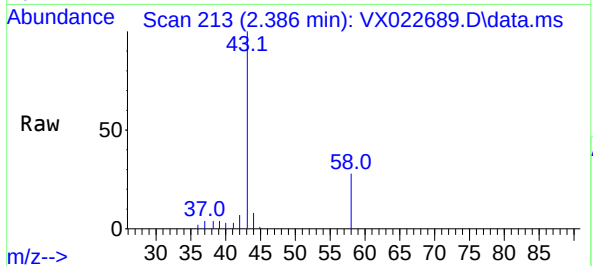




#16
Acetone
Concen: 14.95 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX022689.D
Acq: 14 Jun 2021 13:06

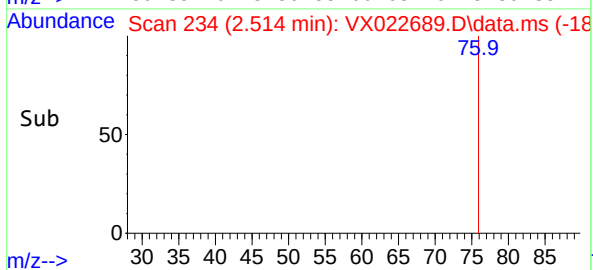
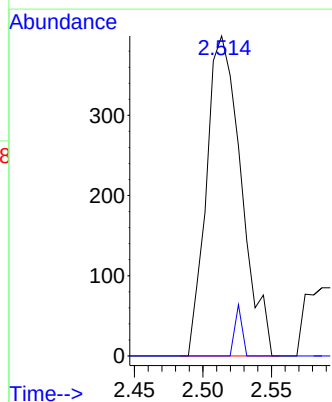
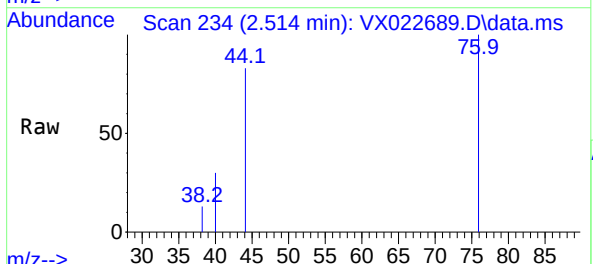
Instrument :
MSVOA_X
ClientSampled :

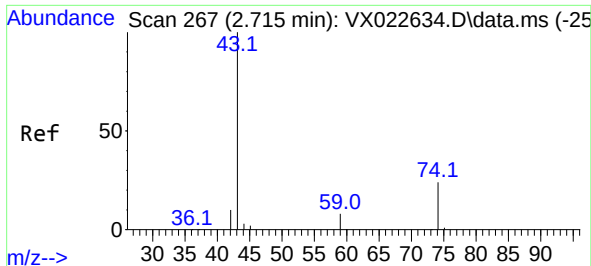
Tgt Ion: 43 Resp: 7386
Ion Ratio Lower Upper
43 100
58 27.7 27.8 41.8#



#17
Carbon Disulfide
Concen: 0.42 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX022689.D
Acq: 14 Jun 2021 13:06

Tgt Ion: 76 Resp: 704
Ion Ratio Lower Upper
76 100
78 0.0 7.2 10.8#





#18

Methyl Acetate

Concen: 1.01 ug/l

RT: 2.782 min Scan# 278

Delta R.T. 0.073 min

Lab File: VX022689.D

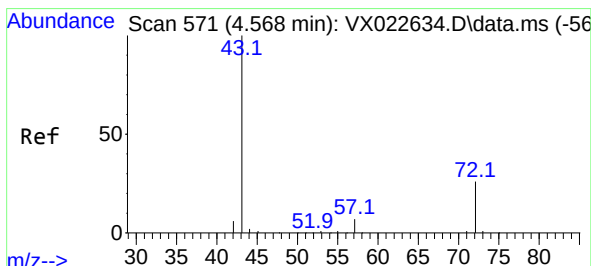
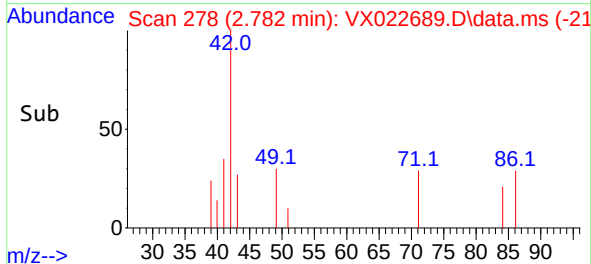
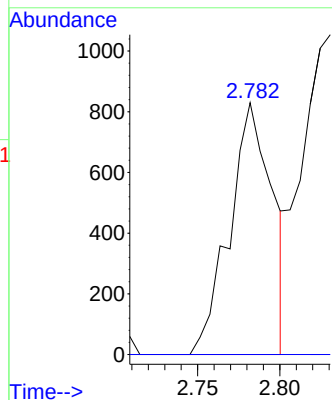
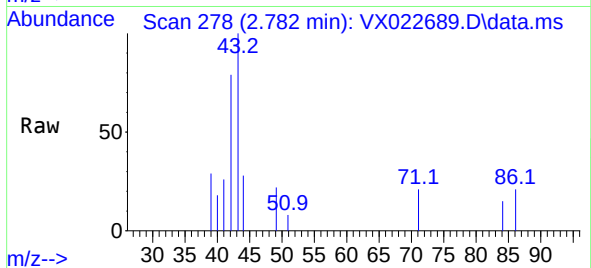
Acq: 14 Jun 2021 13:06

Tgt Ion: 43 Resp: 1502

Ion Ratio Lower Upper

43 100

74 0.0 21.9 32.9#



#25

2-Butanone

Concen: 4.95 ug/l

RT: 4.568 min Scan# 571

Delta R.T. 0.000 min

Lab File: VX022689.D

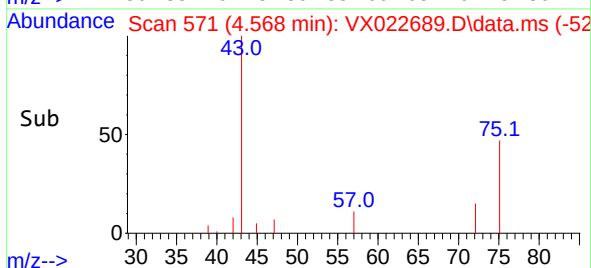
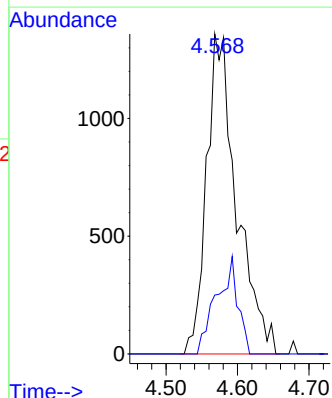
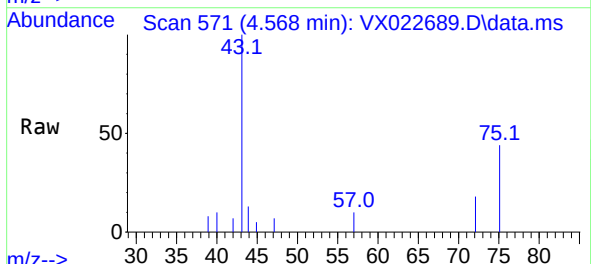
Acq: 14 Jun 2021 13:06

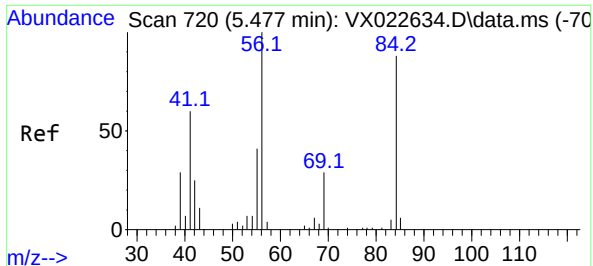
Tgt Ion: 43 Resp: 3965

Ion Ratio Lower Upper

43 100

72 18.4 23.7 35.5#

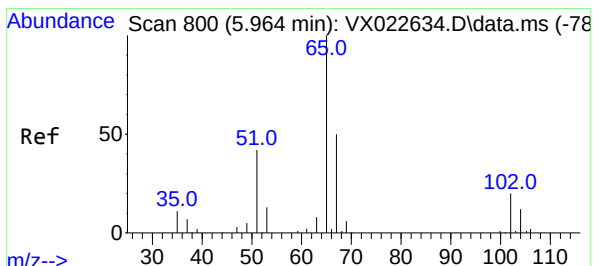
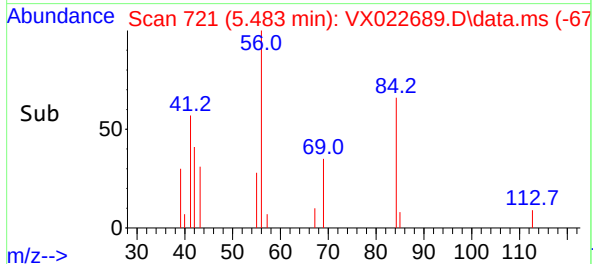
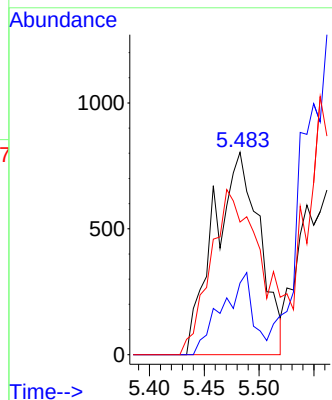
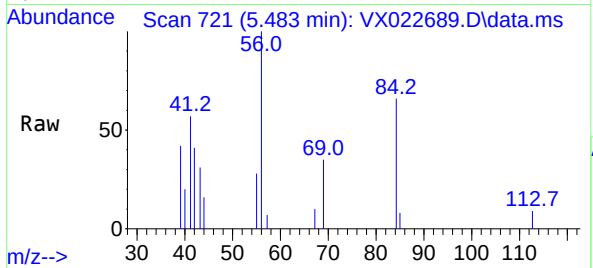




#31
Cyclohexane
Concen: 1.75 ug/l
RT: 5.483 min Scan# 721
Delta R.T. 0.006 min
Lab File: VX022689.D
Acq: 14 Jun 2021 13:06

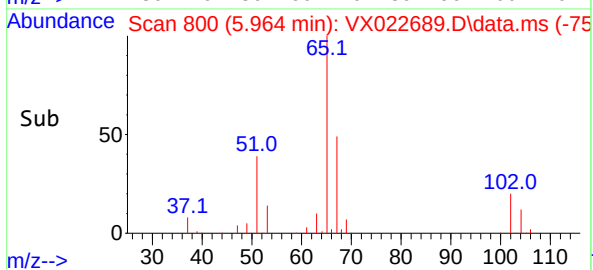
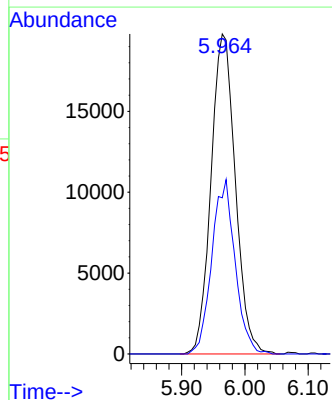
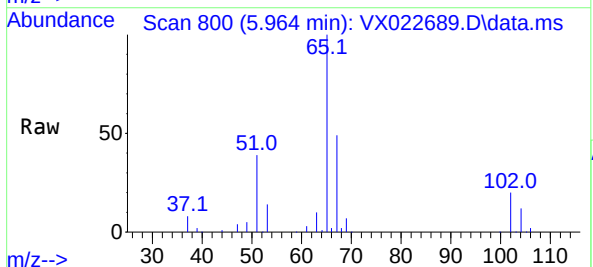
Instrument :
MSVOA_X
ClientSampled :

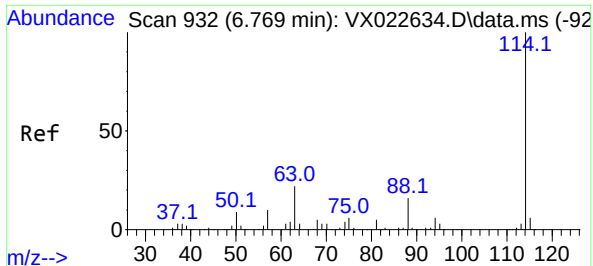
Tgt Ion: 56 Resp: 2332
Ion Ratio Lower Upper
56 100
69 35.4 25.3 37.9
84 65.5 71.4 107.0#



#33
1,2-Dichloroethane-d4
Concen: 47.84 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX022689.D
Acq: 14 Jun 2021 13:06

Tgt Ion: 65 Resp: 52789
Ion Ratio Lower Upper
65 100
67 52.0 0.0 105.4

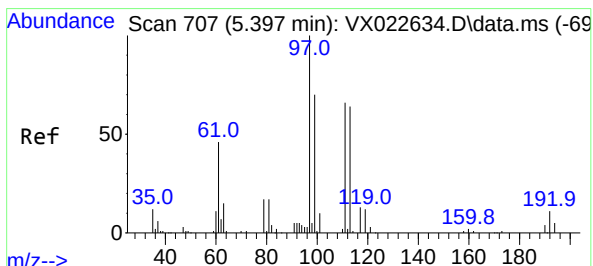
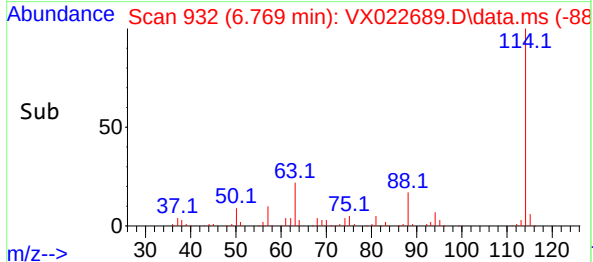
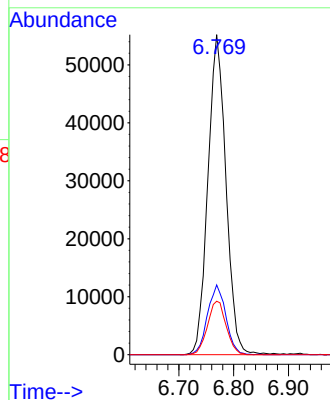
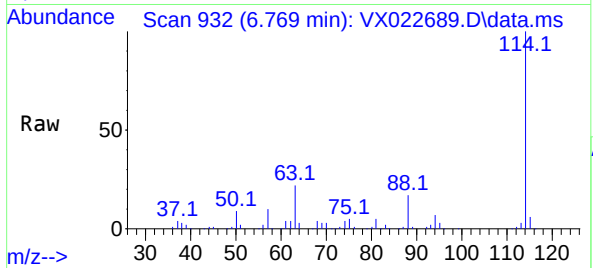




#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.769 min Scan# 932
Delta R.T. -0.000 min
Lab File: VX022689.D
Acq: 14 Jun 2021 13:06

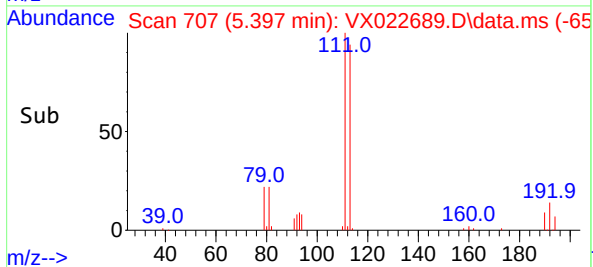
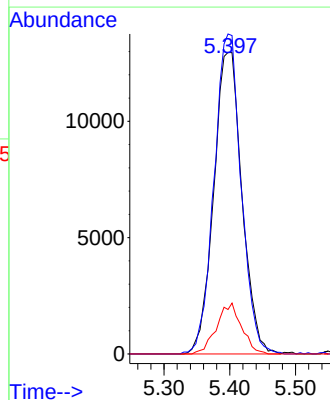
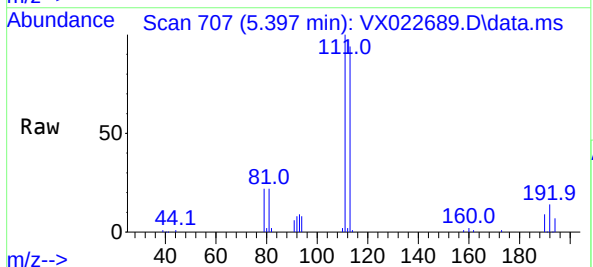
Instrument :
MSVOA_X
ClientSampled :

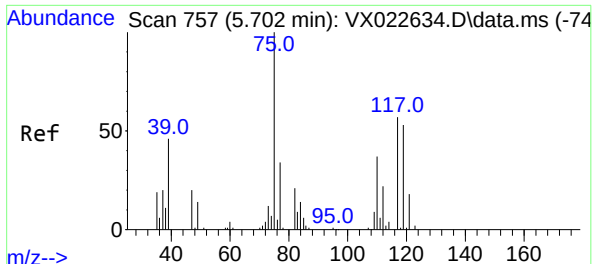
Tgt Ion:114 Resp: 126176
Ion Ratio Lower Upper
114 100
63 21.8 0.0 40.8
88 16.7 0.0 32.8



#35
Dibromofluoromethane
Concen: 48.04 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.006 min
Lab File: VX022689.D
Acq: 14 Jun 2021 13:06

Tgt Ion:113 Resp: 38671
Ion Ratio Lower Upper
113 100
111 102.0 81.9 122.9
192 14.9 16.7 25.1#

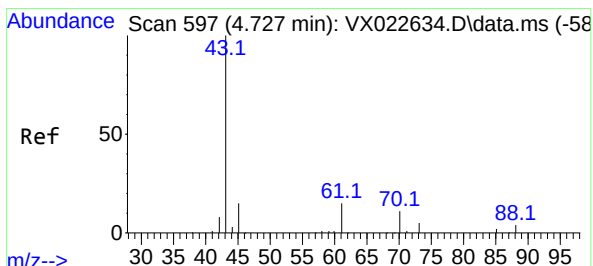
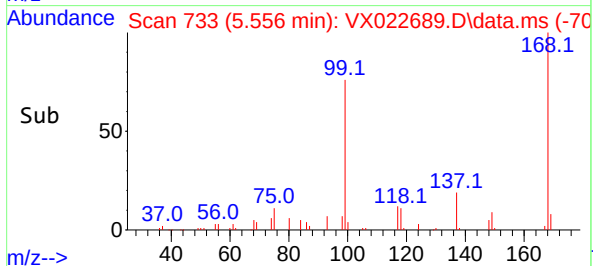
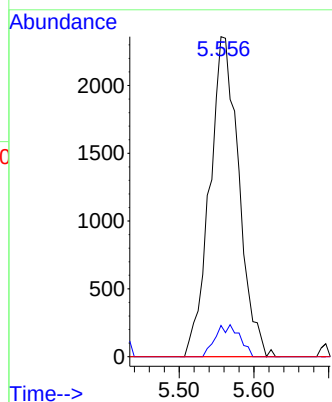
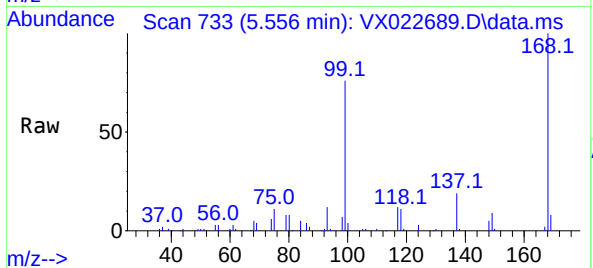




#36
1,1-Dichloropropene
Concen: 5.07 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.146 min
Lab File: VX022689.D
Acq: 14 Jun 2021 13:06

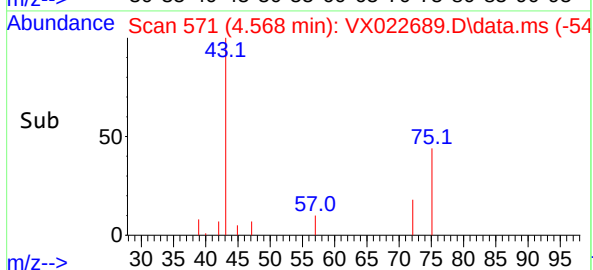
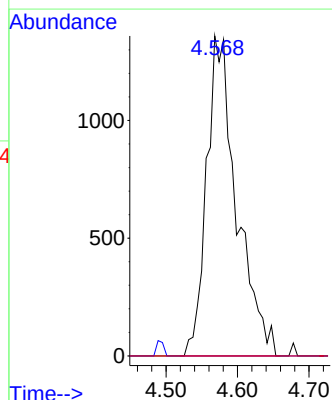
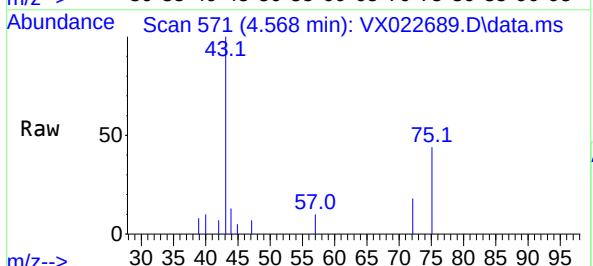
Instrument :
MSVOA_X
ClientSampleId :

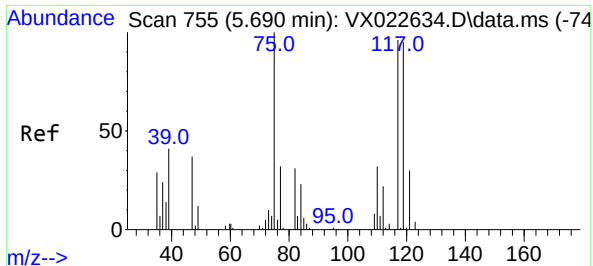
Tgt Ion: 75 Resp: 6380
Ion Ratio Lower Upper
75 100
110 8.3 18.1 54.4#
77 0.0 25.3 37.9#



#37
Ethyl Acetate
Concen: 2.48 ug/l
RT: 4.568 min Scan# 571
Delta R.T. -0.159 min
Lab File: VX022689.D
Acq: 14 Jun 2021 13:06

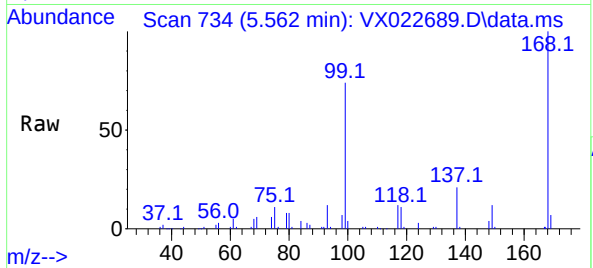
Tgt Ion: 43 Resp: 3965
Ion Ratio Lower Upper
43 100
61 0.0 12.8 19.2#
70 0.0 10.5 15.7#



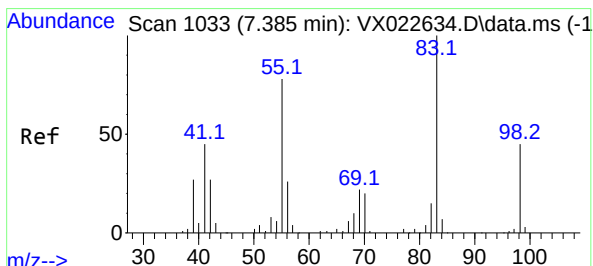
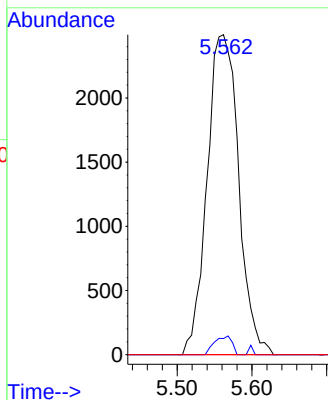
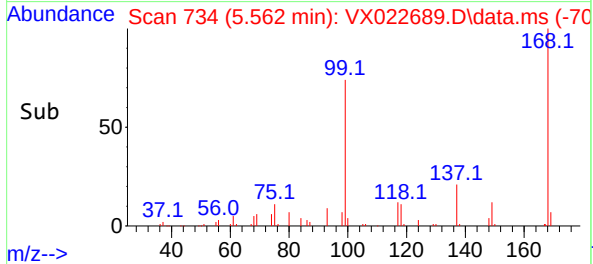


#38
Carbon Tetrachloride
Concen: 6.80 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.116 min
Lab File: VX022689.D
Acq: 14 Jun 2021 13:06

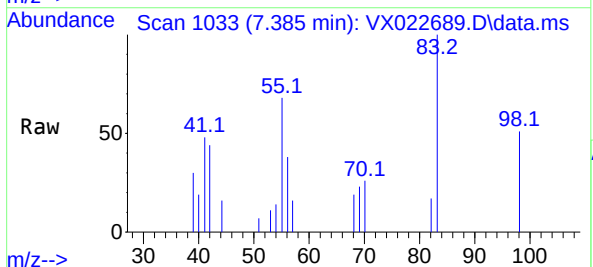
Instrument :
MSVOA_X
ClientSampled :



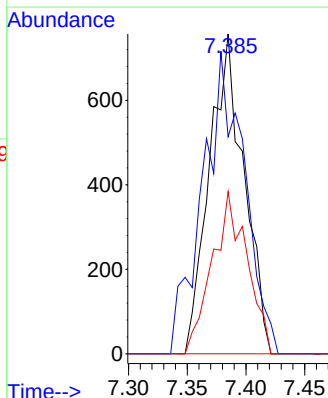
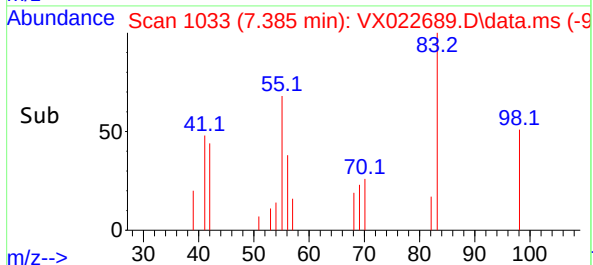
Tgt Ion:117 Resp: 7317
Ion Ratio Lower Upper
117 100
119 5.1 76.2 114.2#
121 0.0 24.8 37.2#

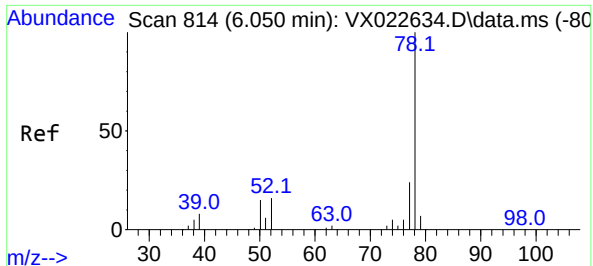


#39
Methylcyclohexane
Concen: 1.18 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. -0.000 min
Lab File: VX022689.D
Acq: 14 Jun 2021 13:06



Tgt Ion: 83 Resp: 1551
Ion Ratio Lower Upper
83 100
55 67.9 58.9 88.3
98 50.7 38.1 57.1

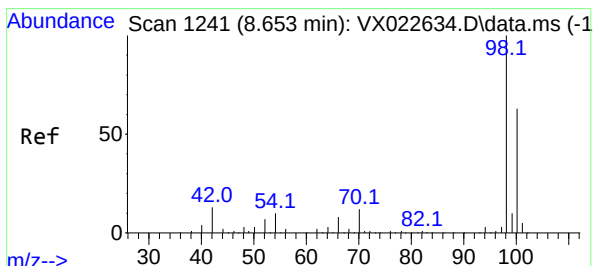
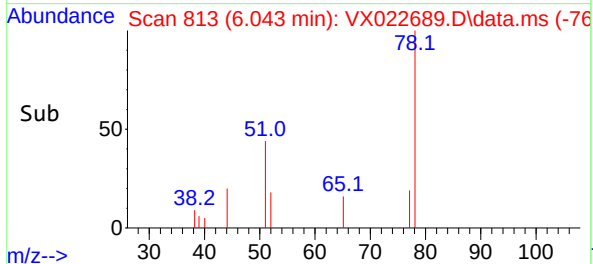
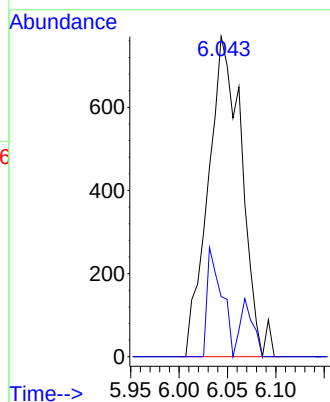
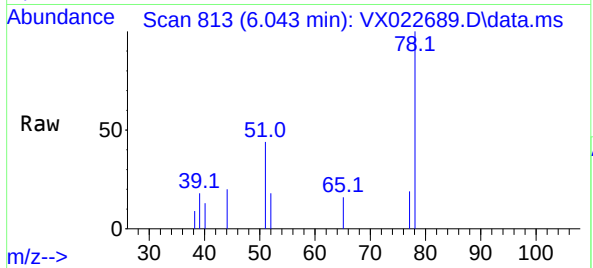




#40
Benzene
Concen: 0.50 ug/l
RT: 6.043 min Scan# 813
Delta R.T. -0.006 min
Lab File: VX022689.D
Acq: 14 Jun 2021 13:06

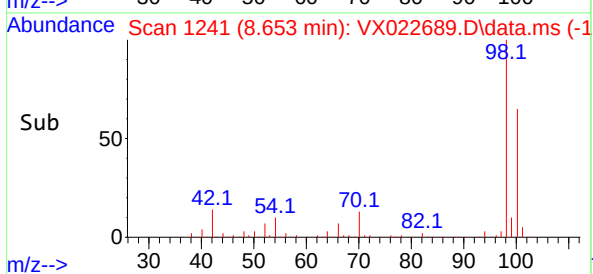
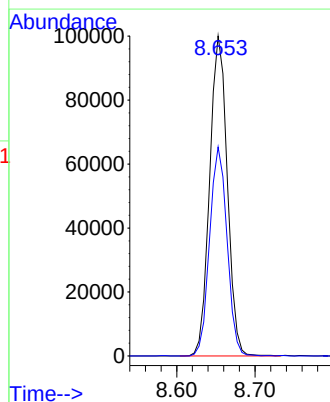
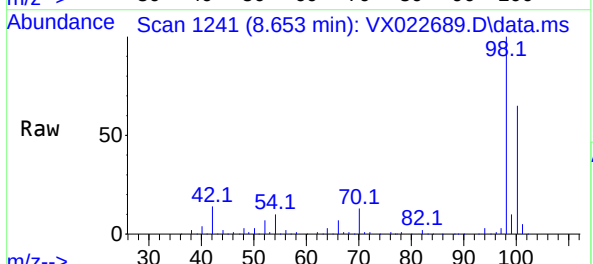
Instrument :
MSVOA_X
ClientSampleId :

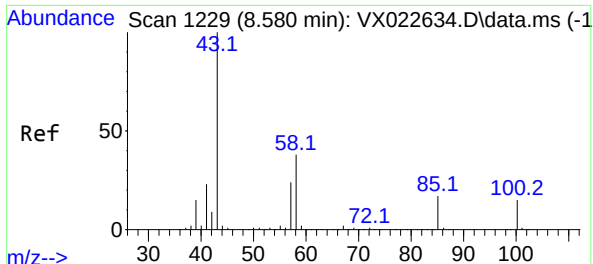
Tgt Ion: 78 Resp: 1861
Ion Ratio Lower Upper
78 100
77 18.8 18.9 28.3#



#50
Toluene-d8
Concen: 49.27 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX022689.D
Acq: 14 Jun 2021 13:06

Tgt Ion: 98 Resp: 156356
Ion Ratio Lower Upper
98 100
100 64.5 51.9 77.9

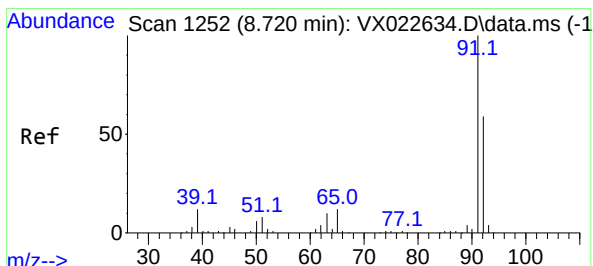
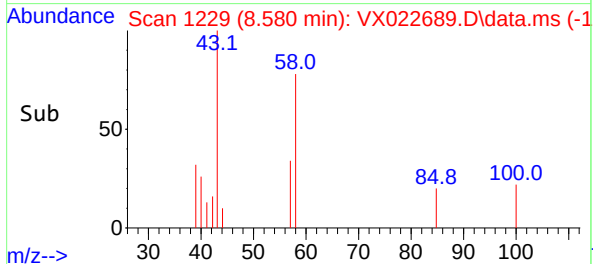
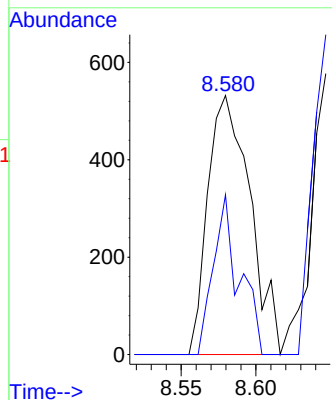
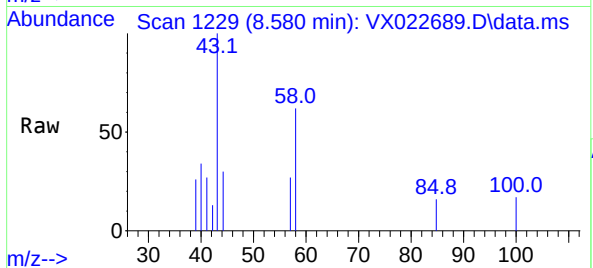




#51
4-Methyl-2-Pentanone
Concen: 0.65 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX022689.D
Acq: 14 Jun 2021 13:06

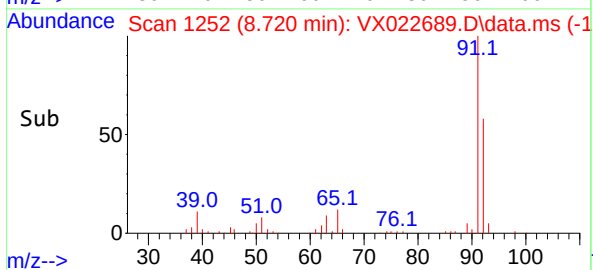
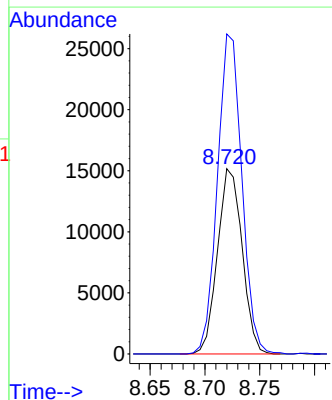
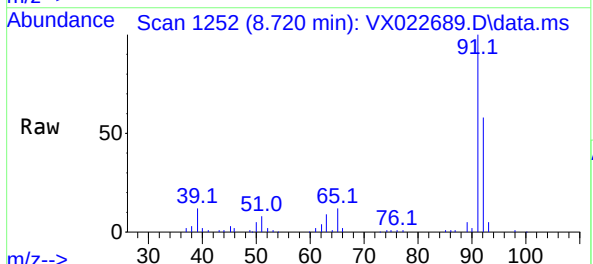
Instrument :
MSVOA_X
ClientSampled :

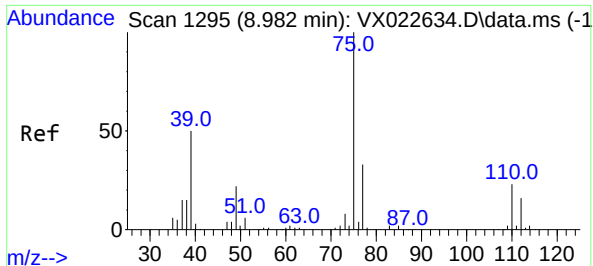
Tgt Ion: 43 Resp: 1043
Ion Ratio Lower Upper
43 100
58 37.9 35.4 53.0



#52
Toluene
Concen: 10.19 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX022689.D
Acq: 14 Jun 2021 13:06

Tgt Ion: 92 Resp: 23721
Ion Ratio Lower Upper
92 100
91 171.3 137.1 205.7

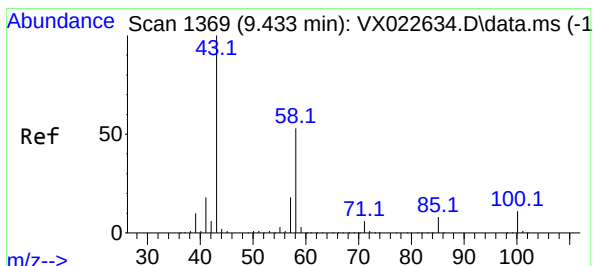
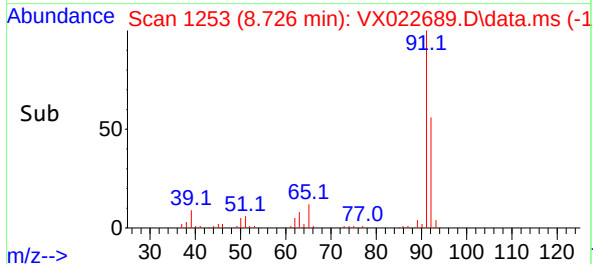
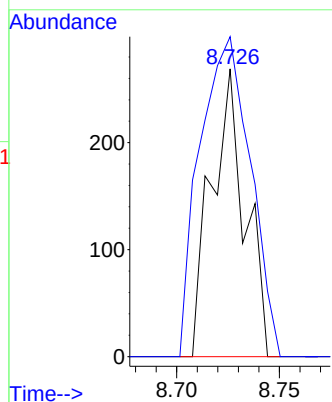
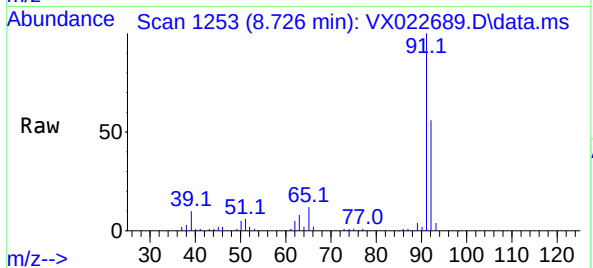




#53
t-1,3-Dichloropropene
Concen: 3.44 ug/l
RT: 8.726 min Scan# 1253
Delta R.T. -0.256 min
Lab File: VX022689.D
Acq: 14 Jun 2021 13:06

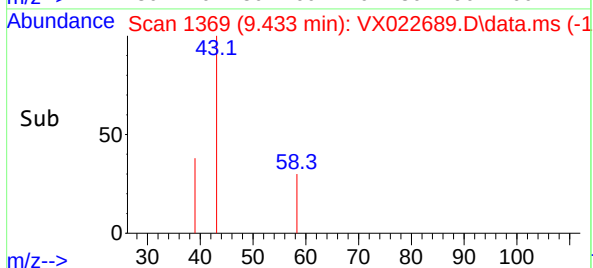
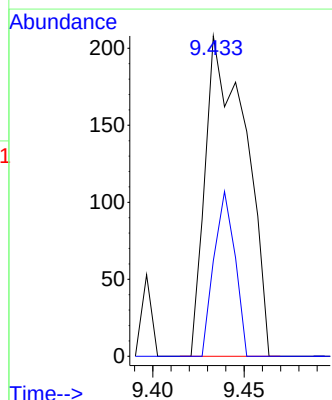
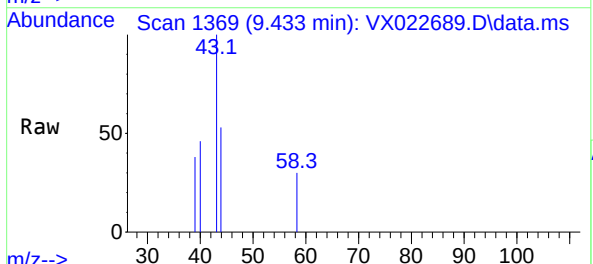
Instrument :
MSVOA_X
ClientSampled :

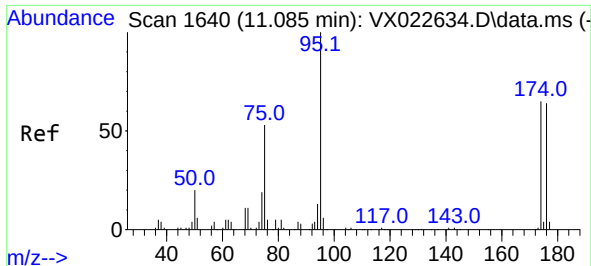
Tgt Ion: 75 Resp: 306
Ion Ratio Lower Upper
75 100
77 111.2 24.9 37.3#



#59
2-Hexanone
Concen: 0.26 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX022689.D
Acq: 14 Jun 2021 13:06

Tgt Ion: 43 Resp: 320
Ion Ratio Lower Upper
43 100
58 26.6 30.9 92.8#

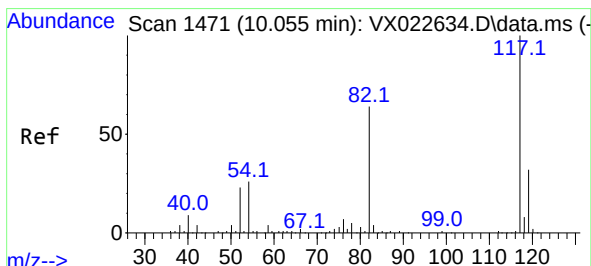
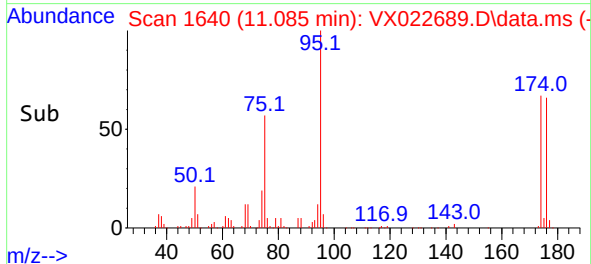
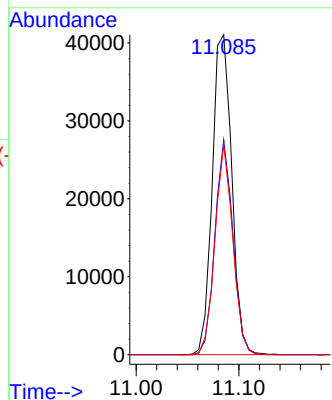
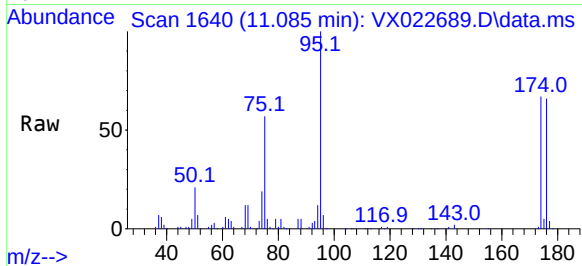




#62
4-Bromofluorobenzene
Concen: 44.98 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022689.D
Acq: 14 Jun 2021 13:06

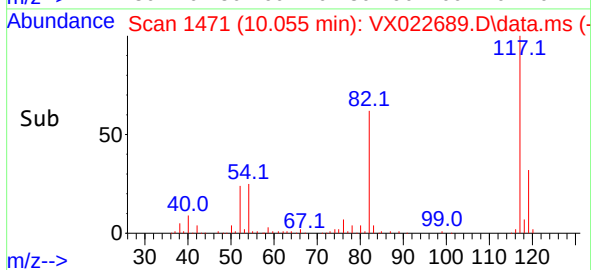
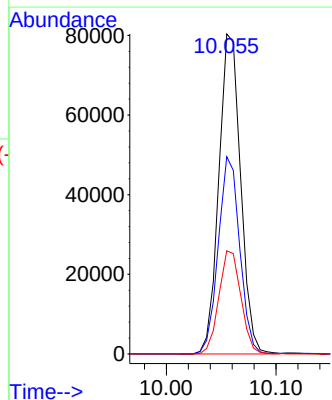
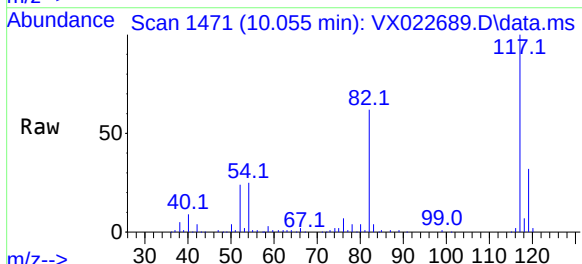
Instrument :
MSVOA_X
ClientSampled :

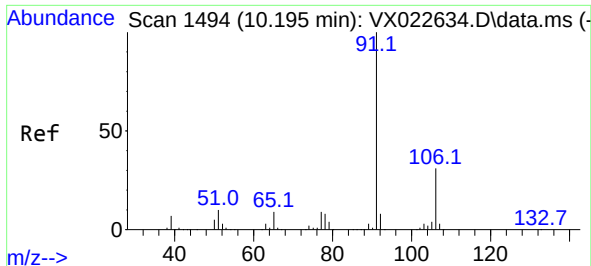
Tgt Ion: 95 Resp: 53988
Ion Ratio Lower Upper
95 100
174 62.1 0.0 154.6
176 60.1 0.0 155.8



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX022689.D
Acq: 14 Jun 2021 13:06

Tgt Ion: 117 Resp: 111280
Ion Ratio Lower Upper
117 100
82 61.7 47.4 71.2
119 32.3 26.6 39.8

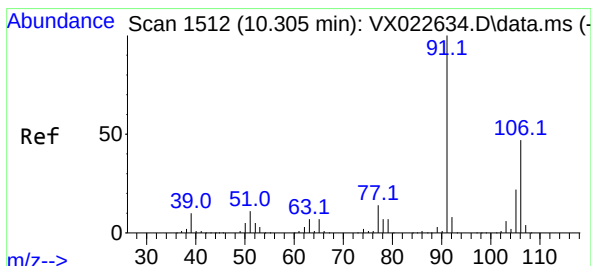
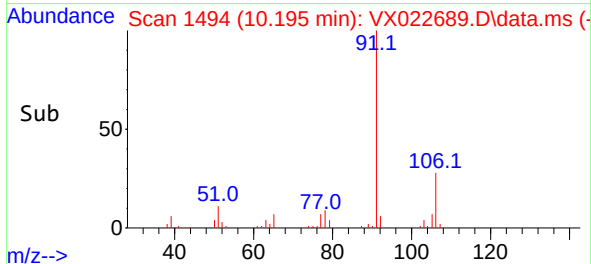
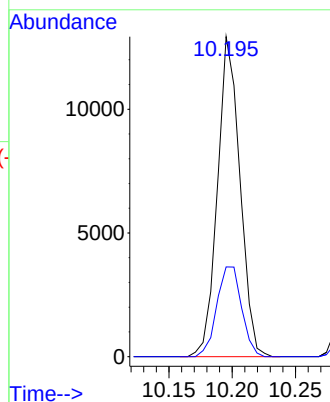
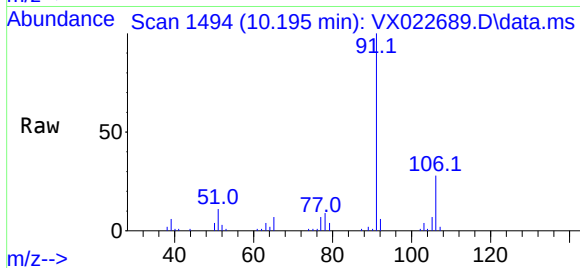




#67
Ethyl Benzene
Concen: 3.73 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX022689.D
Acq: 14 Jun 2021 13:06

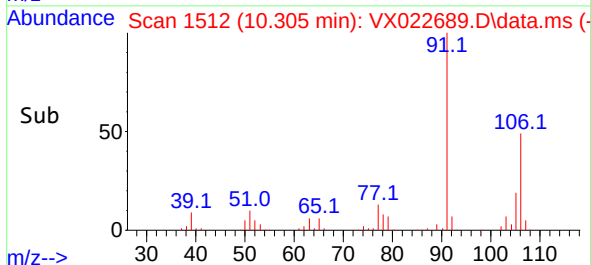
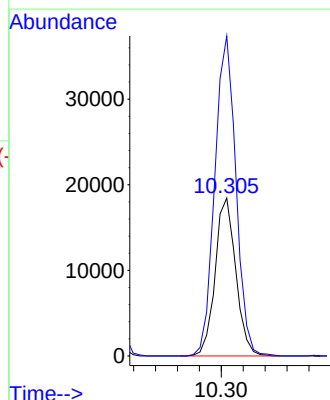
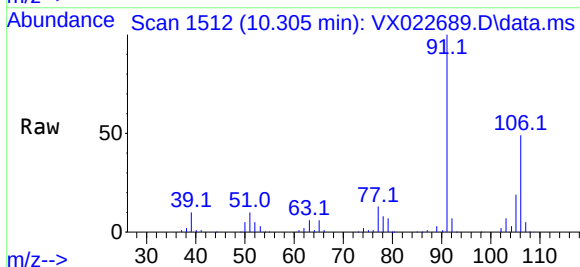
Instrument :
MSVOA_X
ClientSampled :

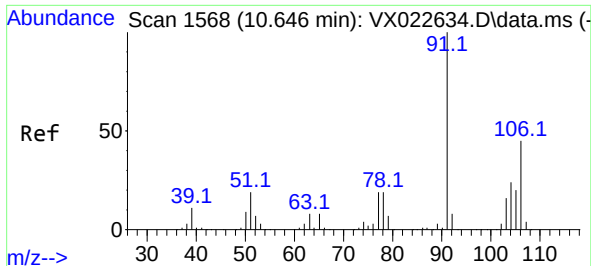
Tgt Ion: 91 Resp: 15942
Ion Ratio Lower Upper
91 100
106 28.0 24.6 37.0



#68
m/p-Xylenes
Concen: 15.62 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX022689.D
Acq: 14 Jun 2021 13:06

Tgt Ion:106 Resp: 24152
Ion Ratio Lower Upper
106 100
91 207.4 162.8 244.2

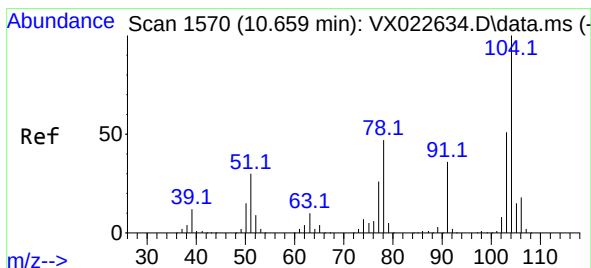
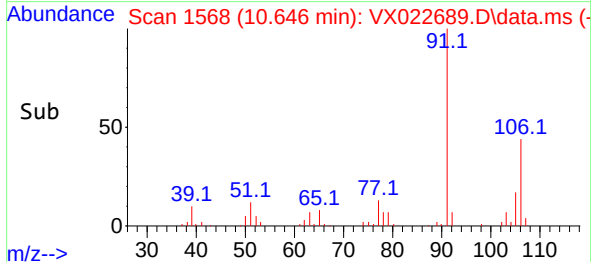
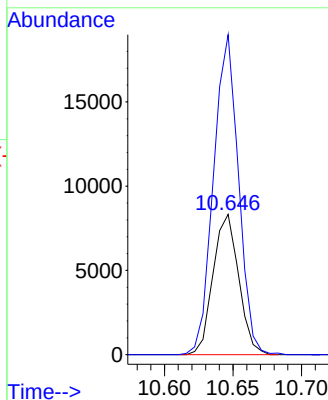
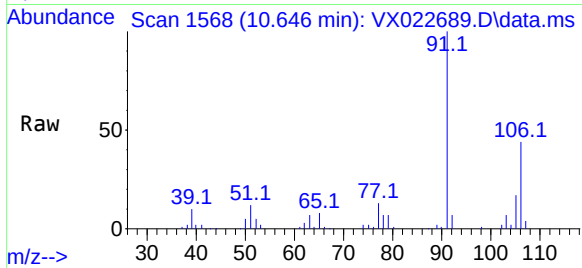




#69
o-Xylene
Concen: 7.23 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX022689.D
Acq: 14 Jun 2021 13:06

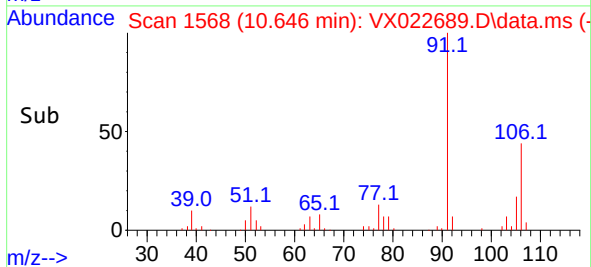
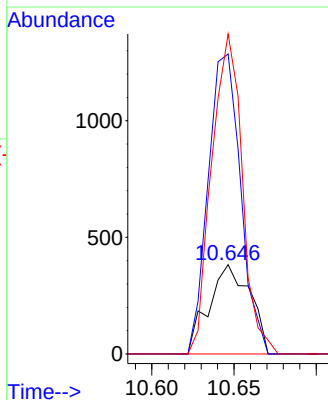
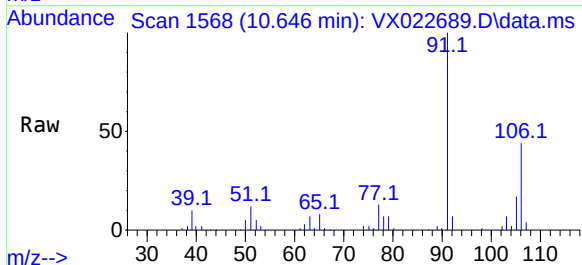
Instrument :
MSVOA_X
ClientSampled :

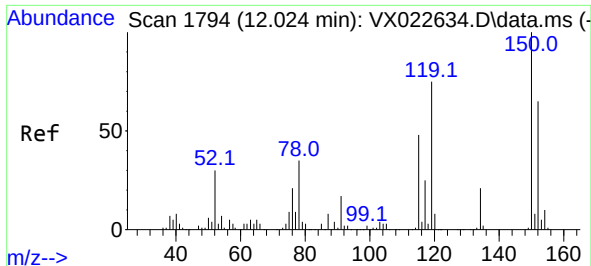
Tgt Ion:106 Resp: 10829
Ion Ratio Lower Upper
106 100
91 222.4 108.1 324.2



#70
Styrene
Concen: 1.69 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. -0.013 min
Lab File: VX022689.D
Acq: 14 Jun 2021 13:06

Tgt Ion:104 Resp: 666
Ion Ratio Lower Upper
104 100
78 265.2 40.0 60.0#
103 265.6 43.4 65.0#

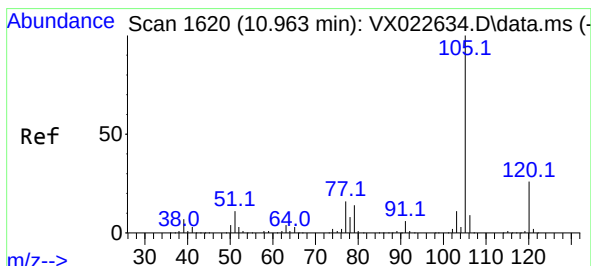
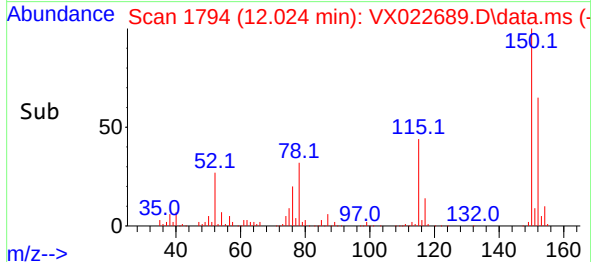
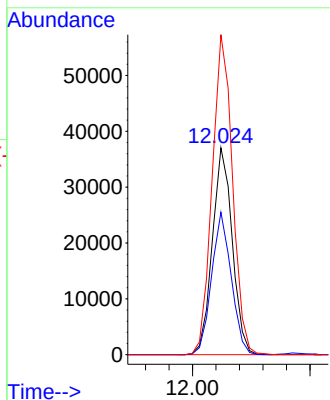
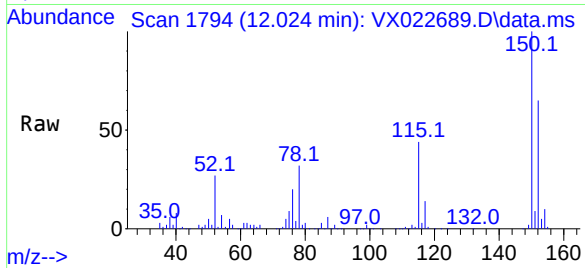




#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX022689.D
Acq: 14 Jun 2021 13:06

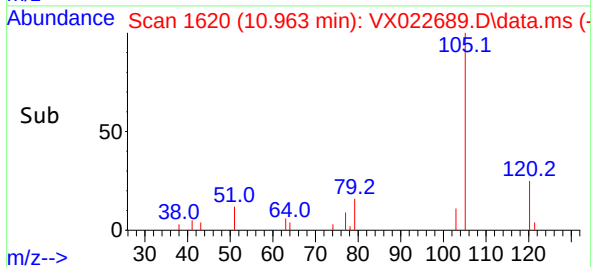
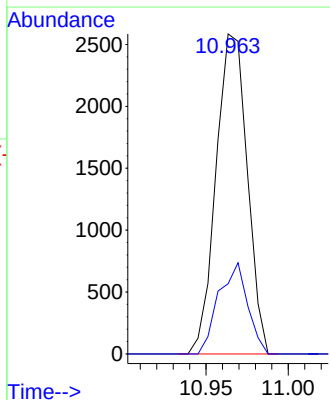
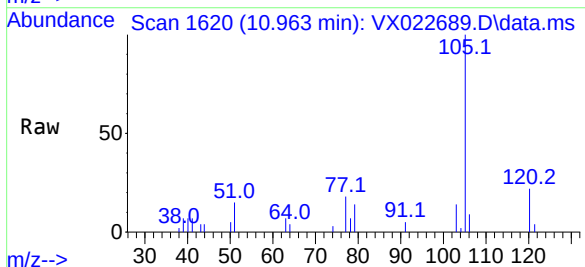
Instrument :
MSVOA_X
ClientSampled :

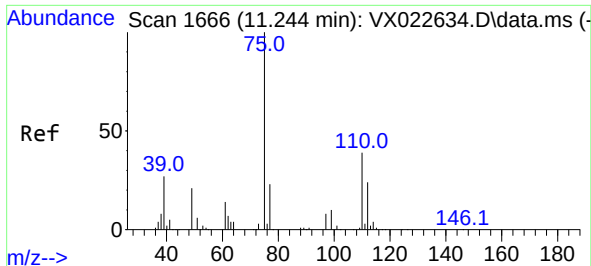
Tgt Ion:152 Resp: 43640
Ion Ratio Lower Upper
152 100
115 67.7 41.1 123.3
150 157.9 0.0 349.0



#73
Isopropylbenzene
Concen: 0.95 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX022689.D
Acq: 14 Jun 2021 13:06

Tgt Ion:105 Resp: 3418
Ion Ratio Lower Upper
105 100
120 26.4 13.2 39.6

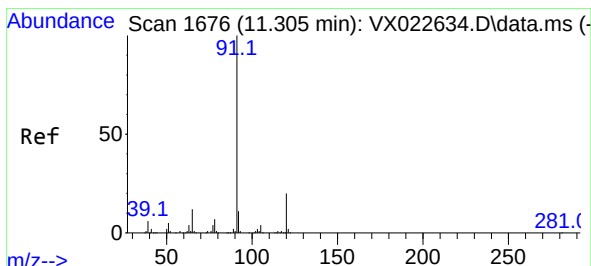
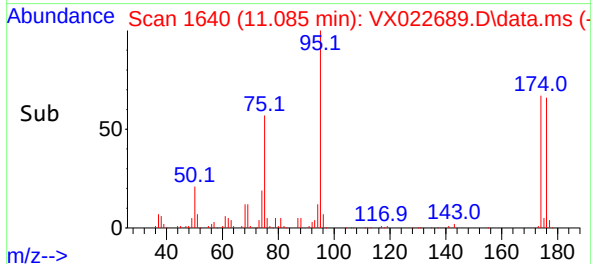
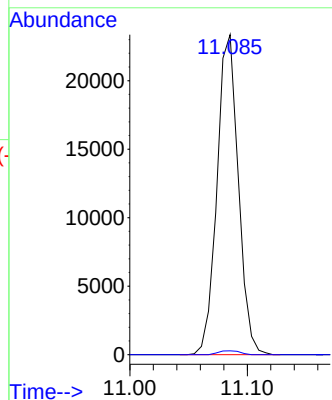
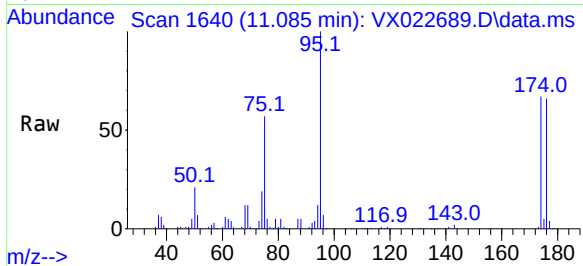




#76
1,2,3-Trichloropropane
Concen: 25.50 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. -0.159 min
Lab File: VX022689.D
Acq: 14 Jun 2021 13:06

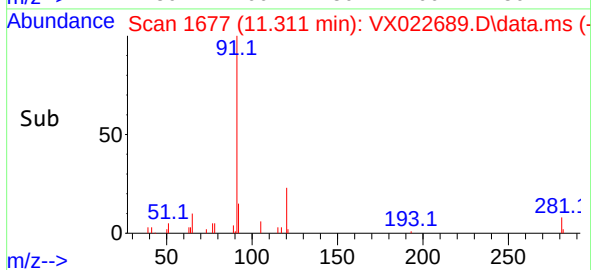
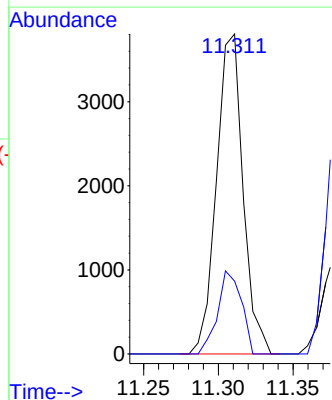
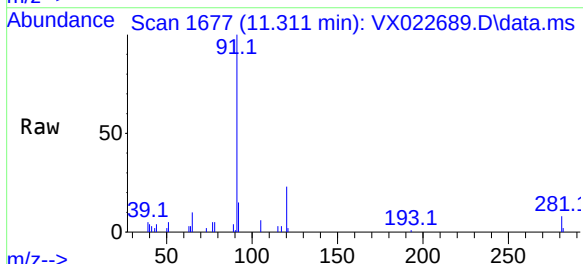
Instrument :
MSVOA_X
ClientSampleId :

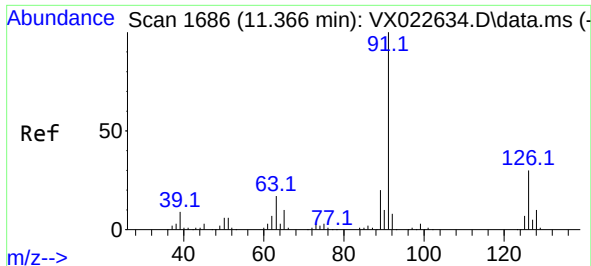
Tgt Ion: 75 Resp: 29505
Ion Ratio Lower Upper
75 100
77 1.2 19.1 57.5#



#78
n-propylbenzene
Concen: 1.08 ug/l
RT: 11.311 min Scan# 1677
Delta R.T. 0.006 min
Lab File: VX022689.D
Acq: 14 Jun 2021 13:06

Tgt Ion: 91 Resp: 4694
Ion Ratio Lower Upper
91 100
120 23.2 11.5 34.5

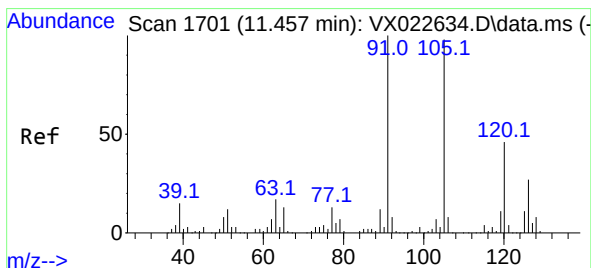
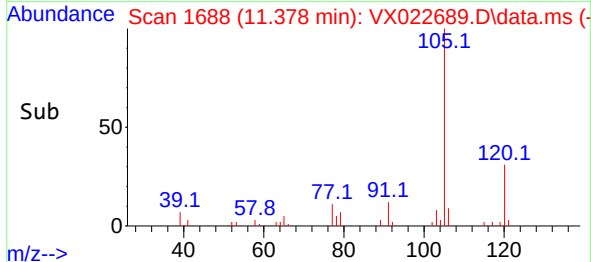
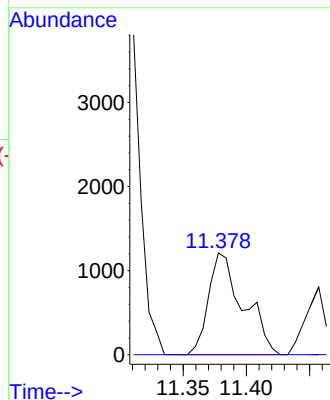
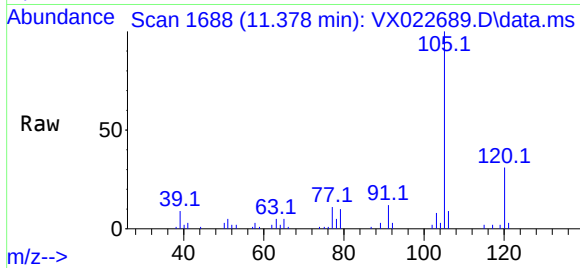




#79
2-Chlorotoluene
Concen: 0.88 ug/l
RT: 11.378 min Scan# 1688
Delta R.T. 0.012 min
Lab File: VX022689.D
Acq: 14 Jun 2021 13:06

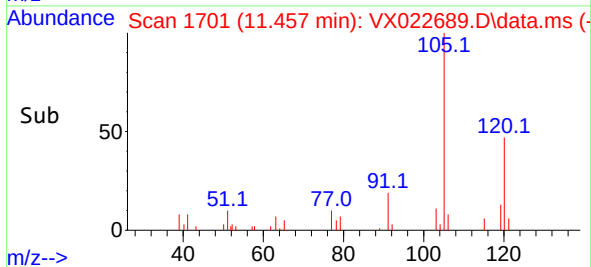
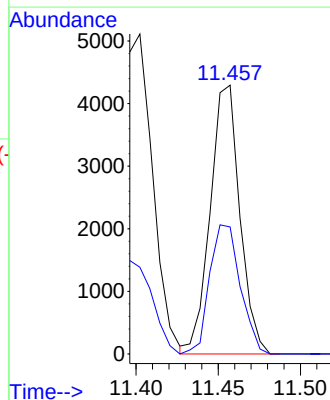
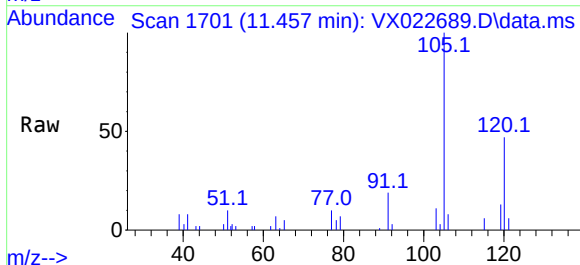
Instrument :
MSVOA_X
ClientSampled :

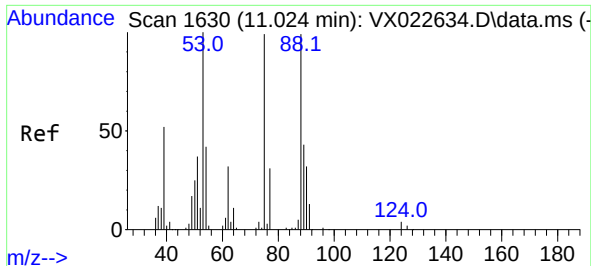
Tgt Ion: 91 Resp: 2311
Ion Ratio Lower Upper
91 100
126 0.0 16.6 49.8#



#80
1,3,5-Trimethylbenzene
Concen: 1.81 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022689.D
Acq: 14 Jun 2021 13:06

Tgt Ion:105 Resp: 5389
Ion Ratio Lower Upper
105 100
120 49.7 23.8 71.5

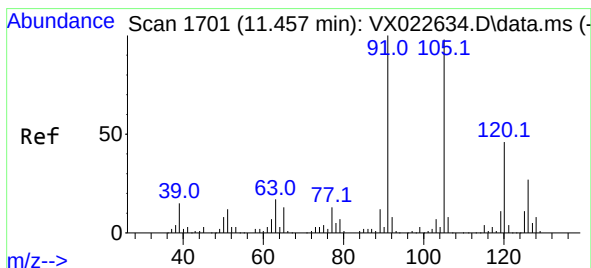
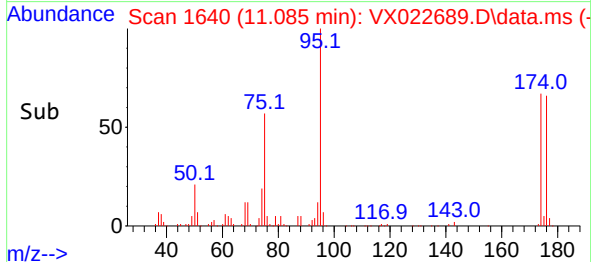
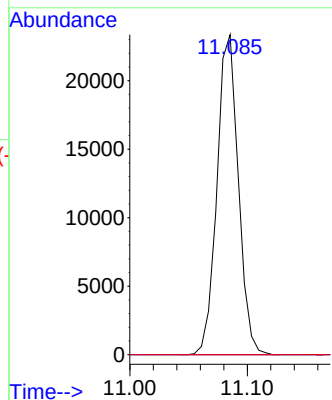
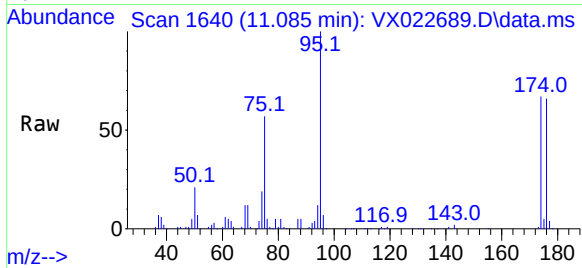




#81
trans-1,4-Dichloro-2-butene
Concen: 64.09 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.061 min
Lab File: VX022689.D
Acq: 14 Jun 2021 13:06

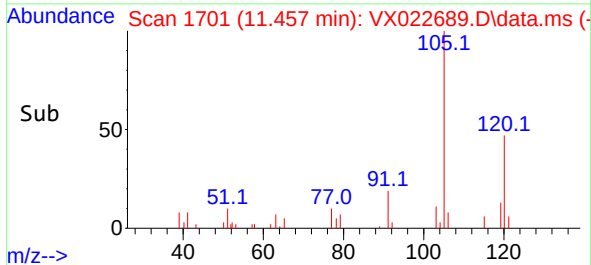
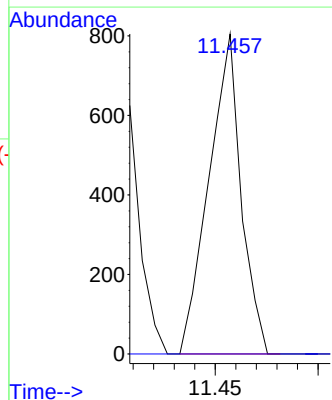
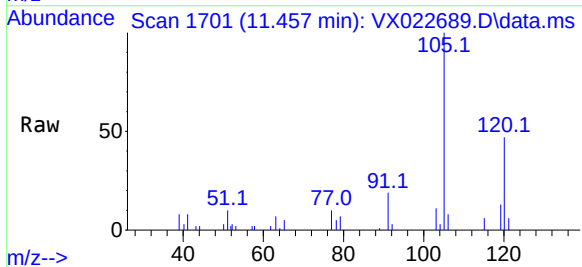
Instrument :
MSVOA_X
ClientSampled :

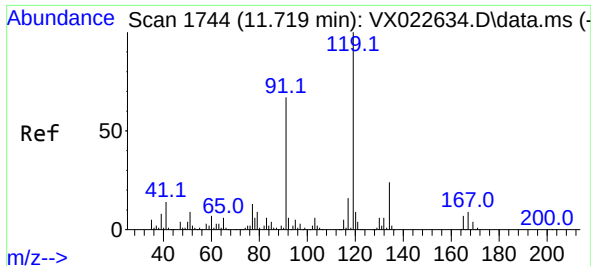
Tgt Ion: 75 Resp: 29505
Ion Ratio Lower Upper
75 100
53 0.0 74.5 111.7#
89 0.0 37.9 56.9#



#82
4-Chlorotoluene
Concen: 0.29 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022689.D
Acq: 14 Jun 2021 13:06

Tgt Ion: 91 Resp: 876
Ion Ratio Lower Upper
91 100
126 0.0 14.9 44.5#

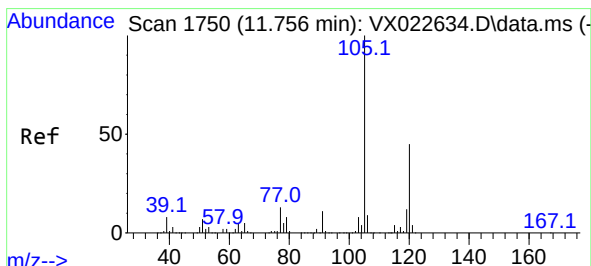
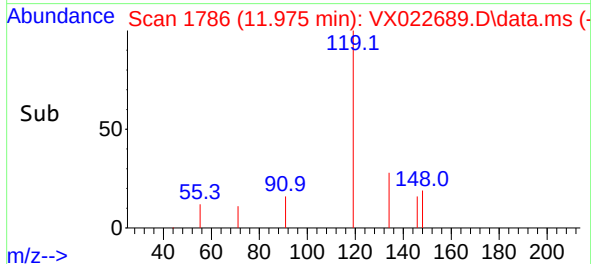
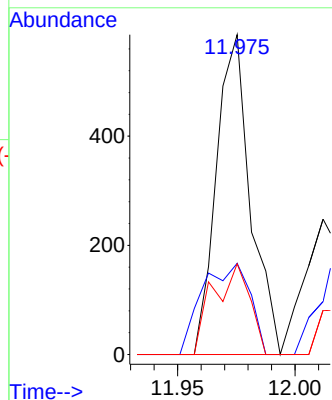
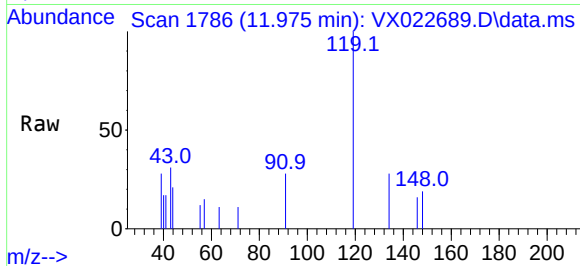




#83
tert-Butylbenzene
Concen: 0.21 ug/l
RT: 11.975 min Scan# 1786
Delta R.T. 0.256 min
Lab File: VX022689.D
Acq: 14 Jun 2021 13:06

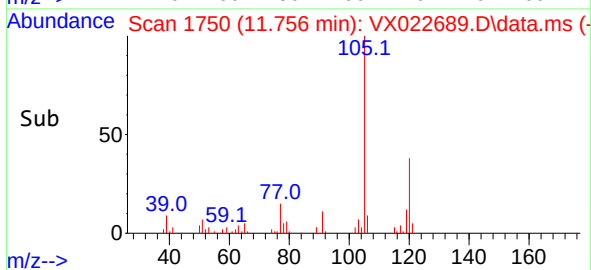
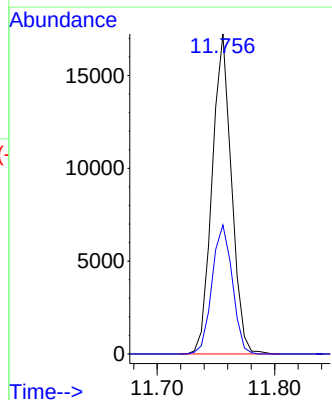
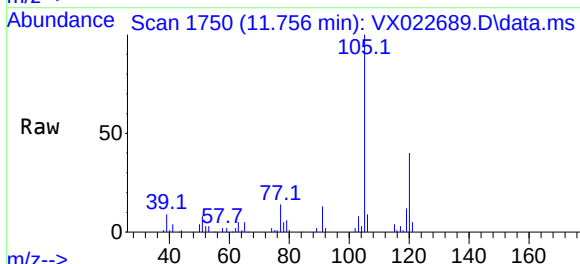
Instrument :
MSVOA_X
ClientSampled :

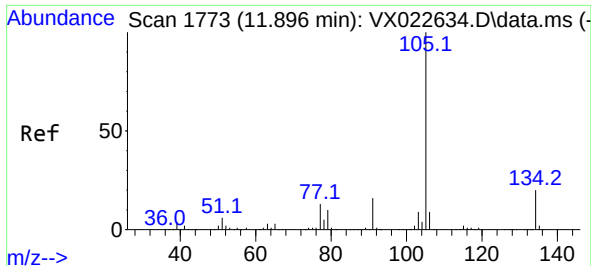
Tgt Ion:119	Resp:	591
Ion	Ratio	Lower Upper
119	100	
91	39.9	27.9 83.7
134	30.5	11.3 33.9



#84
1,2,4-Trimethylbenzene
Concen: 6.53 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX022689.D
Acq: 14 Jun 2021 13:06

Tgt Ion:105	Resp:	19765
Ion	Ratio	Lower Upper
105	100	
120	42.1	22.4 67.3

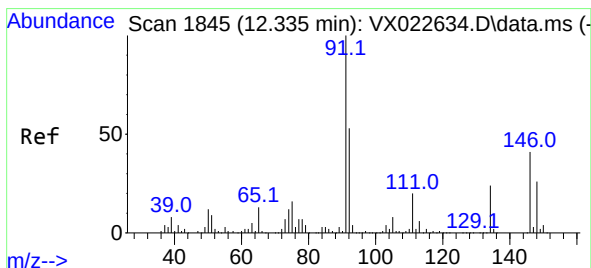
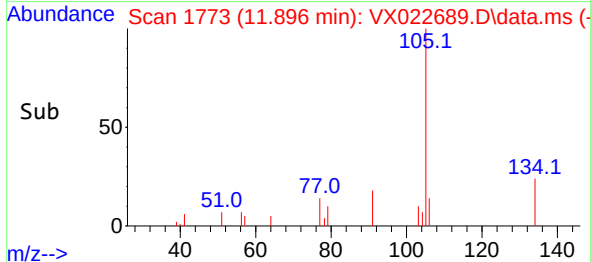
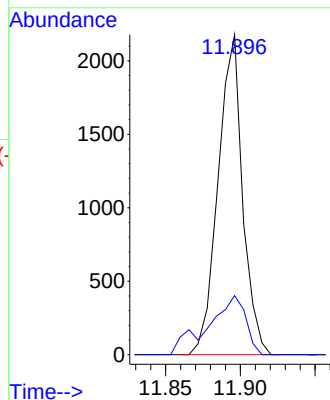
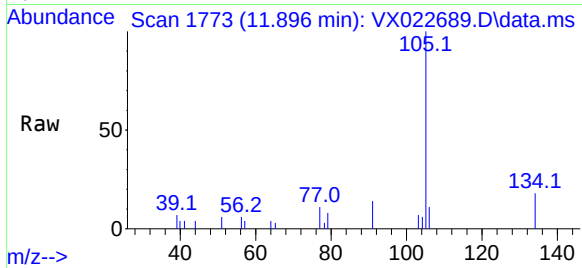




#85
sec-Butylbenzene
Concen: 0.68 ug/l
RT: 11.896 min Scan# 1773
Delta R.T. 0.000 min
Lab File: VX022689.D
Acq: 14 Jun 2021 13:06

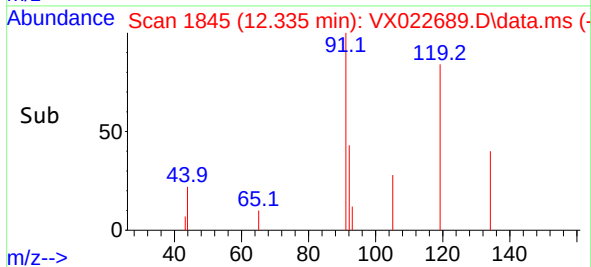
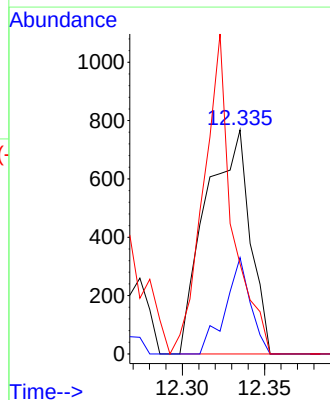
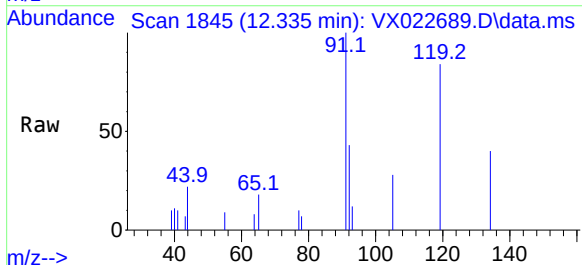
Instrument :
MSVOA_X
ClientSampled :

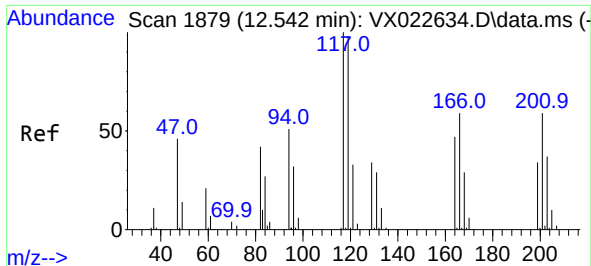
Tgt Ion:105 Resp: 2479
Ion Ratio Lower Upper
105 100
134 28.3 10.0 29.8



#89
n-Butylbenzene
Concen: 0.50 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX022689.D
Acq: 14 Jun 2021 13:06

Tgt Ion: 91 Resp: 1434
Ion Ratio Lower Upper
91 100
92 24.5 27.4 82.0#
134 93.6 13.2 39.5#

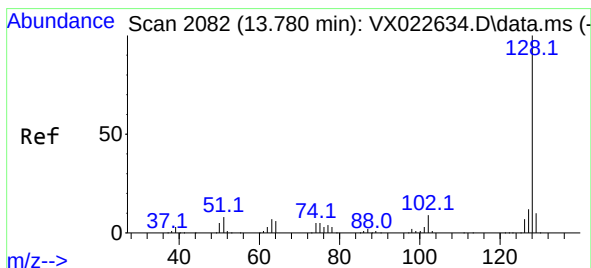
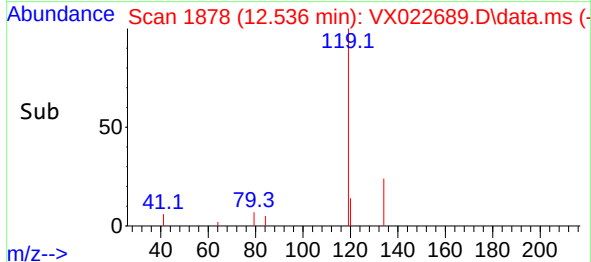
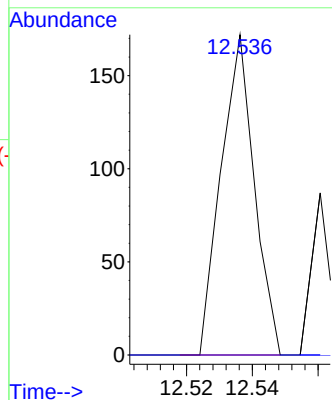
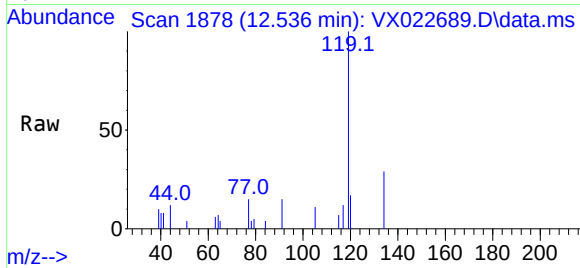




#90
Hexachloroethane
Concen: 3.90 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. -0.006 min
Lab File: VX022689.D
Acq: 14 Jun 2021 13:06

Instrument :
MSVOA_X
ClientSampled :

Tgt Ion:117 Resp: 121
Ion Ratio Lower Upper
117 100
201 0.0 40.4 121.2#



#95
Naphthalene
Concen: 2.69 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX022689.D
Acq: 14 Jun 2021 13:06

Tgt Ion:128 Resp: 4657
Ion Ratio Lower Upper
128 100
127 13.3 10.3 15.5
129 11.6 8.8 13.2

