

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060321\
 Data File : VX022405.D
 Acq On : 04 Jun 2021 06:54
 Operator : JC/MD
 Sample : M2580-20
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 18-B1(4-6)

Quant Time: Jun 04 07:17:07 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051921W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 19 14:23:10 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	58441	50.00	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.769	114	124408	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.061	117	115286	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	45675	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	51502	57.13	ug/l	0.00
Spiked Amount 50.000	Range 78	- 117	Recovery	=	114.26%	
35) Dibromofluoromethane	5.397	113	36999	46.90	ug/l	0.00
Spiked Amount 50.000	Range 75	- 124	Recovery	=	93.80%	
50) Toluene-d8	8.653	98	155832	51.28	ug/l	0.00
Spiked Amount 50.000	Range 92	- 112	Recovery	=	102.56%	
62) 4-Bromofluorobenzene	11.085	95	55750	49.63	ug/l	0.00
Spiked Amount 50.000	Range 83	- 123	Recovery	=	99.26%	
Target Compounds						
						Qvalue
11) Tert butyl alcohol	2.977	59	209	1.01	ug/l	# 73
13) Acrolein	2.245	56	124	0.91	ug/l	# 59
16) Acetone	2.386	43	18823	47.95	ug/l	92
17) Carbon Disulfide	2.514	76	1721	0.98	ug/l	# 82
18) Methyl Acetate	2.709	43	950	0.91	ug/l	# 80
20) Methylene Chloride	2.794	84	3346	3.84	ug/l	# 88
25) 2-Butanone	4.580	43	4889	7.70	ug/l	100
29) Tetrahydrofuran	5.025	42	213	0.56	ug/l	# 27
31) Cyclohexane	5.562	56	1880	1.66	ug/l	# 32
36) 1,1-Dichloropropene	5.550	75	6035	5.25	ug/l	# 45
37) Ethyl Acetate	4.580	43	4889	3.47	ug/l	# 64
38) Carbon Tetrachloride	5.562	117	6643	5.90	ug/l	# 15
40) Benzene	6.050	78	1341	0.38	ug/l	97
43) Isopropyl Acetate	6.348	43	10575	4.58	ug/l	# 81
48) Methyl methacrylate	7.604	41	3017	2.84	ug/l	# 10
51) 4-Methyl-2-Pentanone	8.555	43	35468	25.67	ug/l	# 46
52) Toluene	8.726	92	7021	3.13	ug/l	98
54) cis-1,3-Dichloropropene	8.555	75	16239	10.67	ug/l	# 65
57) 1,3-Dichloropropane	9.488	76	8720	5.61	ug/l	# 42
59) 2-Hexanone	9.488	43	117925	113.48	ug/l	# 44
67) Ethyl Benzene	10.195	91	25489	5.77	ug/l	98
68) m/p-Xylenes	10.305	106	28192	16.90	ug/l	98
69) o-Xylene	10.646	106	8311	5.12	ug/l	89
70) Styrene	10.652	104	550	0.21	ug/l	# 1
73) Isopropylbenzene	10.963	105	3437	0.89	ug/l	96
76) 1,2,3-Trichloropropane	11.085	75	29299	26.00	ug/l	# 39
78) n-propylbenzene	11.305	91	2235	0.49	ug/l	92
79) 2-Chlorotoluene	11.384	91	1337	0.49	ug/l	# 41
80) 1,3,5-Trimethylbenzene	11.457	105	6653	2.08	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.085	75	29299	61.61	ug/l	# 12
82) 4-Chlorotoluene	11.451	91	1118	0.35	ug/l	# 45
83) tert-Butylbenzene	11.969	119	1381	0.45	ug/l	75
84) 1,2,4-Trimethylbenzene	11.756	105	18177	5.64	ug/l	95
86) p-Isopropyltoluene	12.012	119	3868	1.17	ug/l	85
87) 1,3-Dichlorobenzene	12.048	146	803	0.51	ug/l	# 57
88) 1,4-Dichlorobenzene	12.048	146	803	0.49	ug/l	# 57

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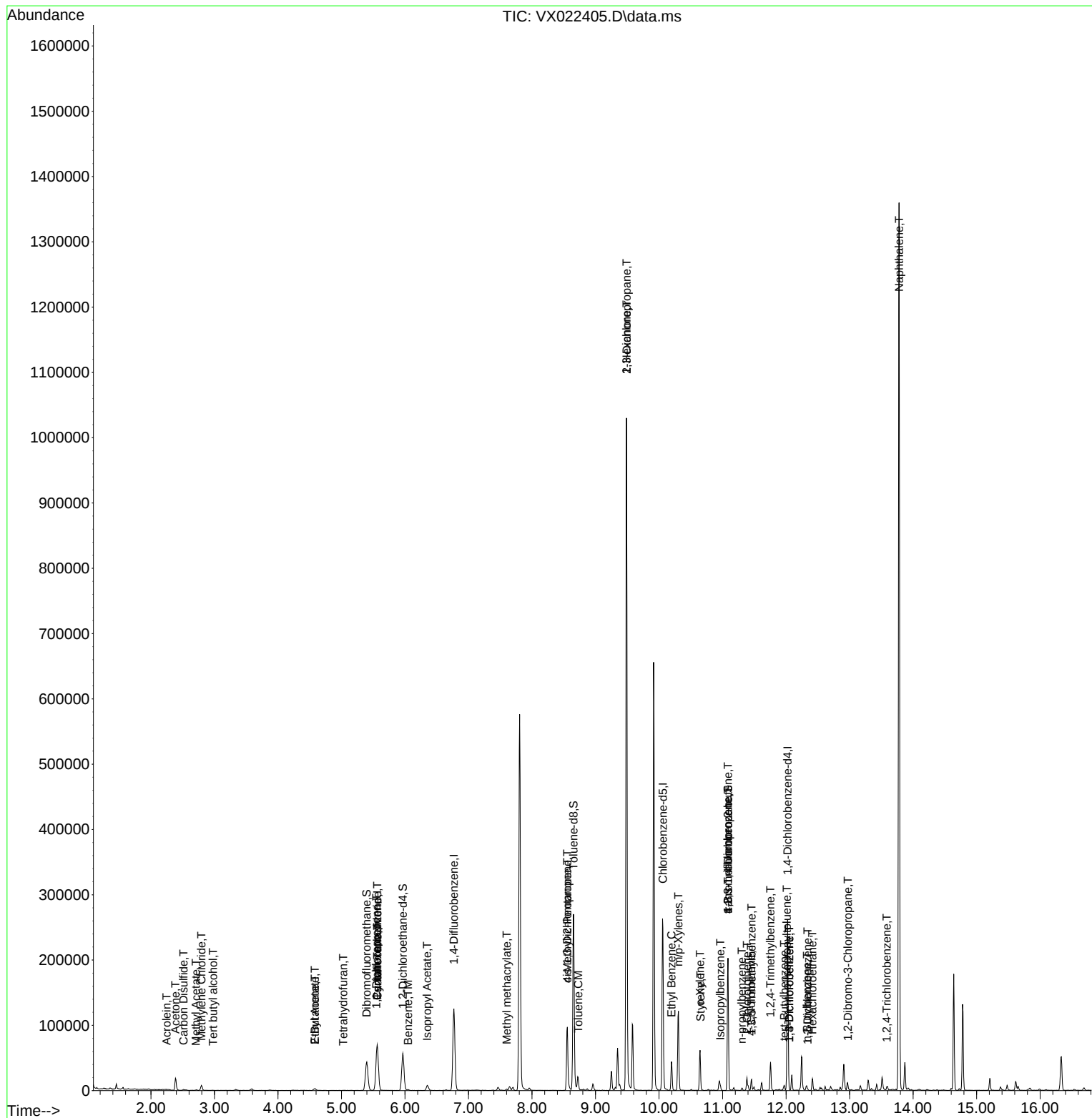
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
89) n-Butylbenzene	12.329	91	864	0.28	ug/l #	18
90) Hexachloroethane	12.414	117	719	1.32	ug/l #	9
91) 1,2-Dichlorobenzene	12.341	146	611	0.40	ug/l	87
92) 1,2-Dibromo-3-Chloropr...	12.975	75	183	0.67	ug/l #	1
93) 1,2,4-Trichlorobenzene	13.585	180	229	0.25	ug/l	90
95) Naphthalene	13.780	128	787995	220.59	ug/l	99

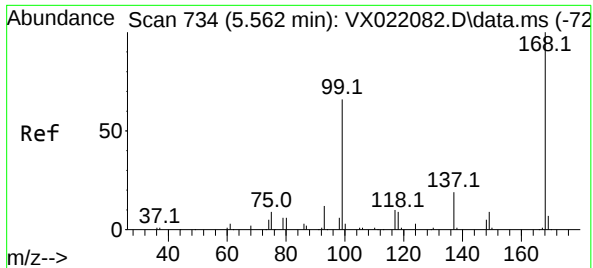
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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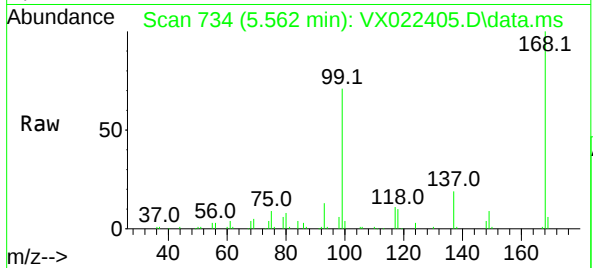
Quant Time: Jun 04 07:17:07 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051921W.M
Quant Title : SW846 8260
QLast Update : Wed May 19 14:23:10 2021
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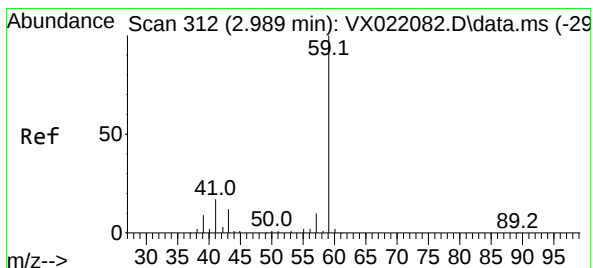
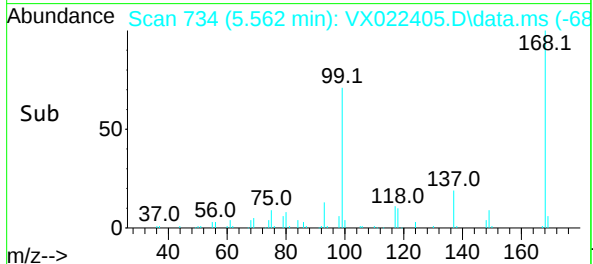
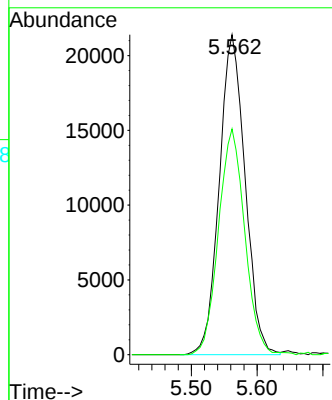


#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX022405.D
Acq: 04 Jun 2021 06:54

Instrument :
MSVOA_X
ClientSampleId :
18-B1(4-6)

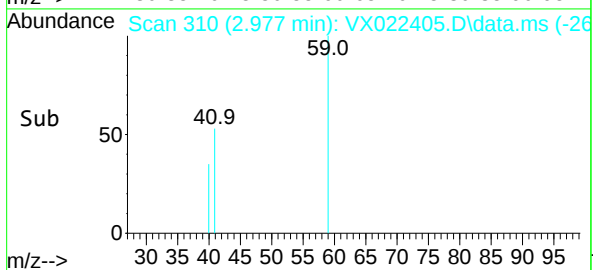
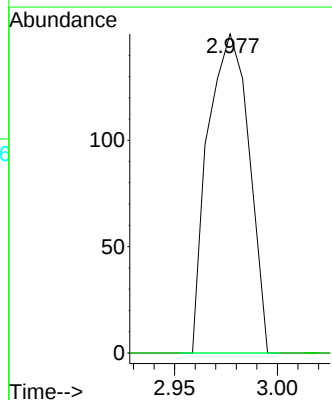
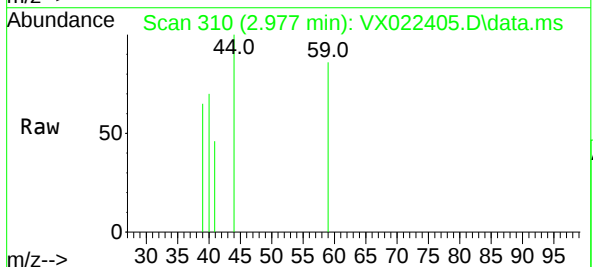


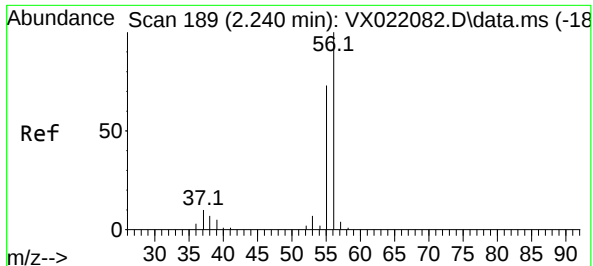
Tgt Ion:168 Resp: 58441
Ion Ratio Lower Upper
168 100
99 70.5 45.8 68.6#



#11
Tert butyl alcohol
Concen: 1.01 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.012 min
Lab File: VX022405.D
Acq: 04 Jun 2021 06:54

Tgt Ion: 59 Resp: 209
Ion Ratio Lower Upper
59 100
57 0.0 7.8 11.8#

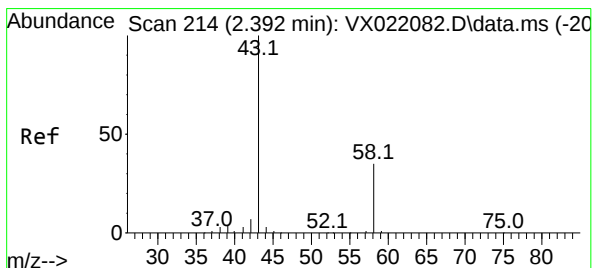
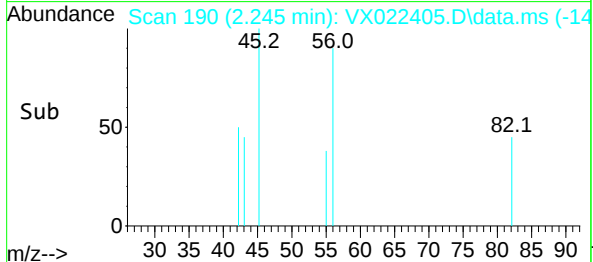
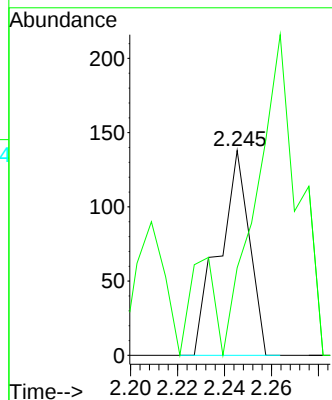
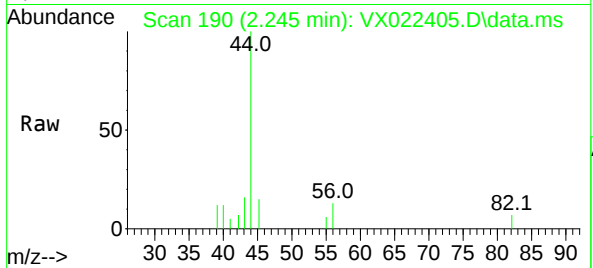




#13
Acrolein
Concen: 0.91 ug/l
RT: 2.245 min Scan# 190
Delta R.T. 0.005 min
Lab File: VX022405.D
Acq: 04 Jun 2021 06:54

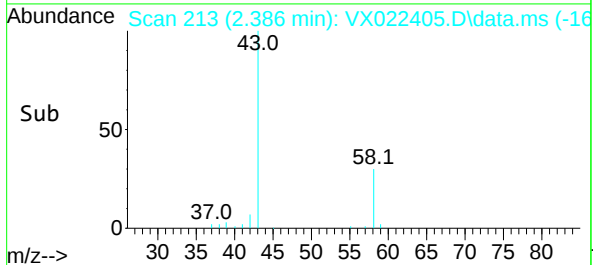
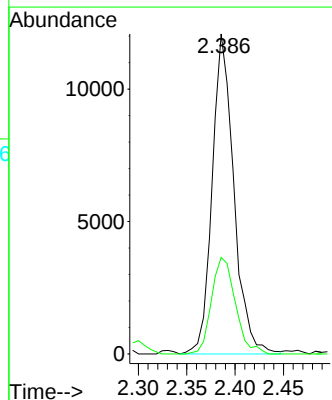
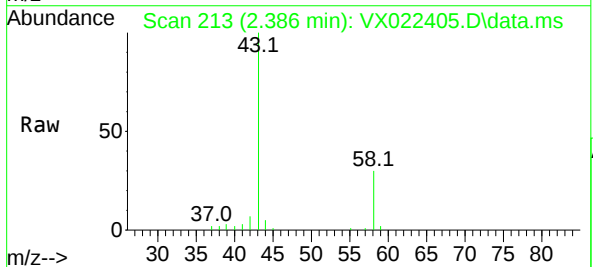
Instrument :
MSVOA_X
ClientSampled :
18-B1(4-6)

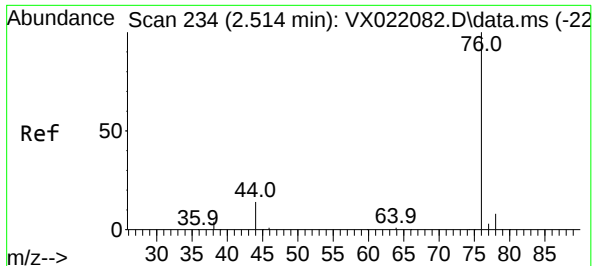
Tgt Ion: 56 Resp: 124
Ion Ratio Lower Upper
56 100
55 37.1 56.4 84.6#



#16
Acetone
Concen: 47.95 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX022405.D
Acq: 04 Jun 2021 06:54

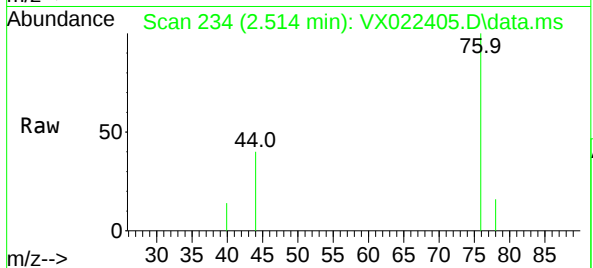
Tgt Ion: 43 Resp: 18823
Ion Ratio Lower Upper
43 100
58 30.2 27.8 41.8



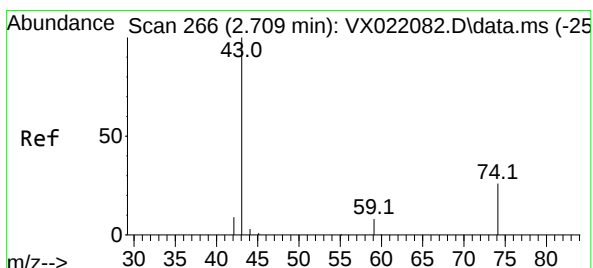
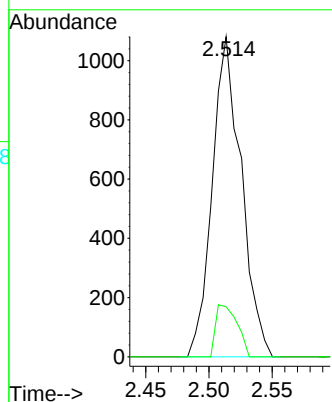
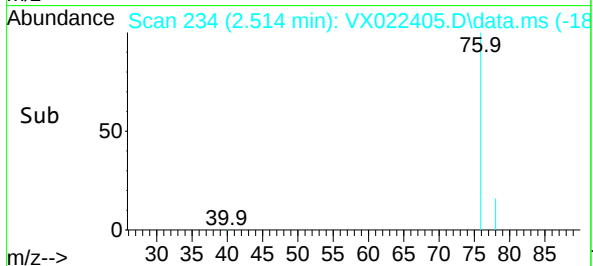


#17
Carbon Disulfide
Concen: 0.98 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX022405.D
Acq: 04 Jun 2021 06:54

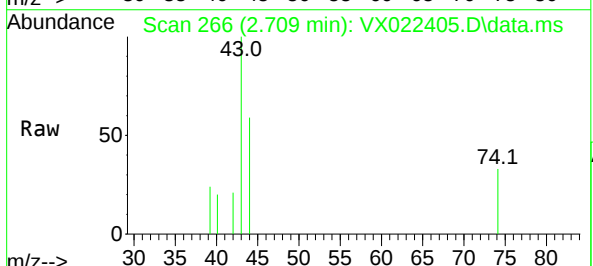
Instrument :
MSVOA_X
ClientSampleId :
18-B1(4-6)



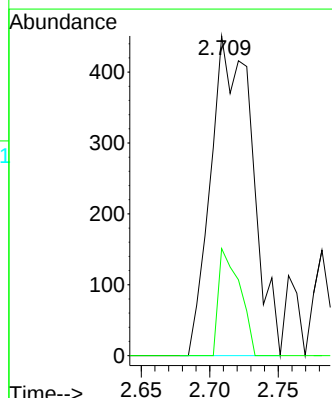
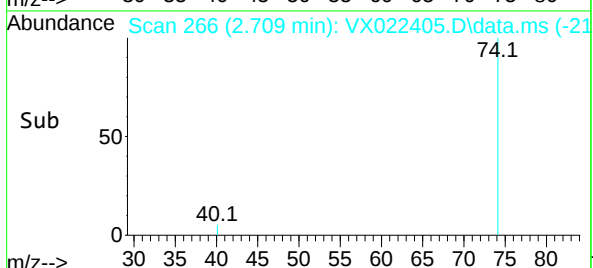
Tgt Ion: 76 Resp: 1721
Ion Ratio Lower Upper
76 100
78 15.6 7.2 10.8#

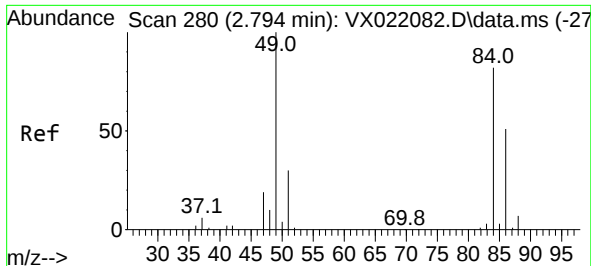


#18
Methyl Acetate
Concen: 0.91 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX022405.D
Acq: 04 Jun 2021 06:54



Tgt Ion: 43 Resp: 950
Ion Ratio Lower Upper
43 100
74 17.2 21.9 32.9#

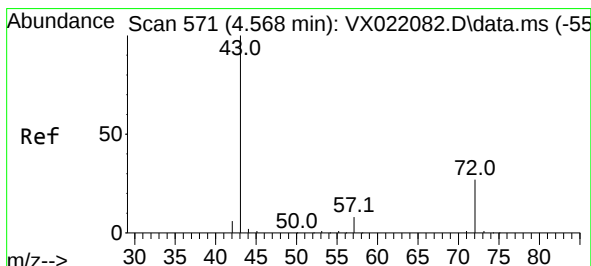
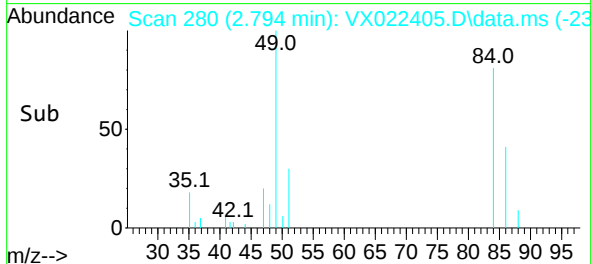
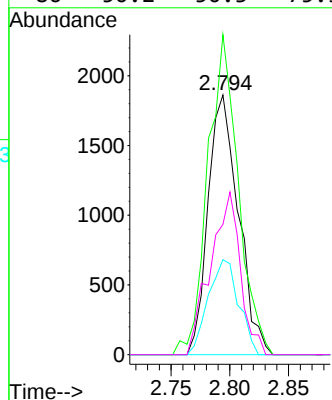
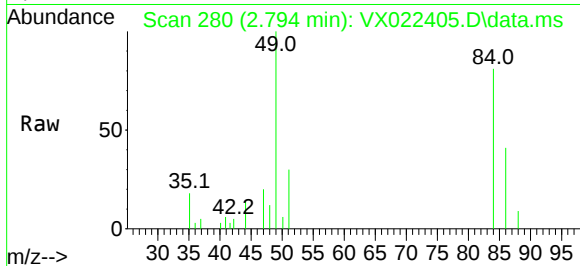




#20
Methylene Chloride
Concen: 3.84 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX022405.D
Acq: 04 Jun 2021 06:54

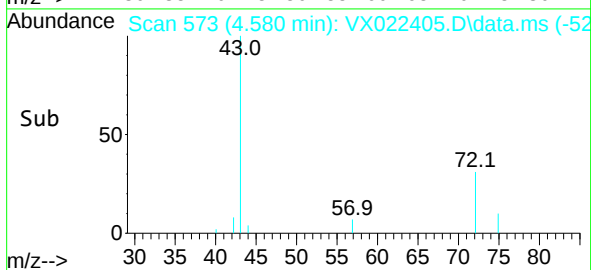
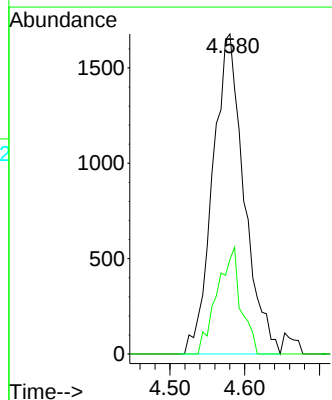
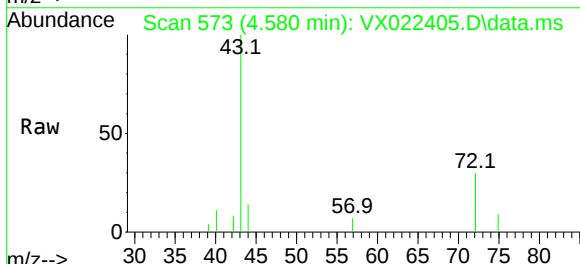
Instrument :
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18-B1(4-6)

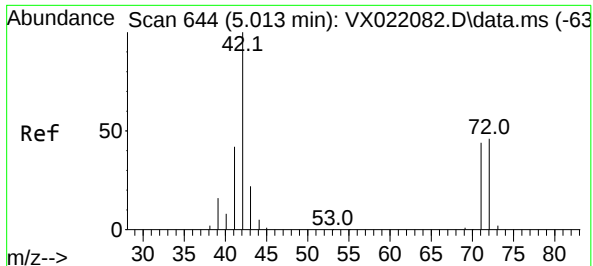
Tgt Ion:	84	Resp:	3346
Ion	Ratio	Lower	Upper
84	100		
49	123.3	88.6	132.8
51	36.6	27.0	40.6
86	50.2	50.3	75.5#



#25
2-Butanone
Concen: 7.70 ug/l
RT: 4.580 min Scan# 573
Delta R.T. 0.012 min
Lab File: VX022405.D
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Tgt Ion:	43	Resp:	4889
Ion	Ratio	Lower	Upper
43	100		
72	29.6	23.7	35.5





#29

Tetrahydrofuran

Concen: 0.56 ug/l

RT: 5.025 min Scan# 646

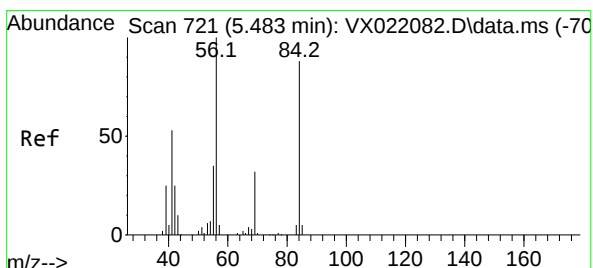
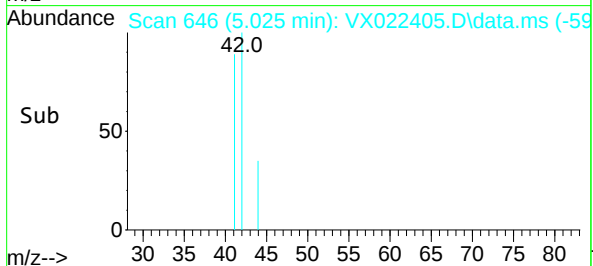
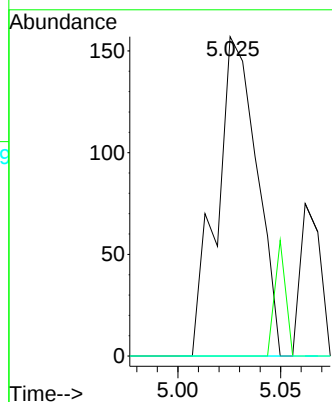
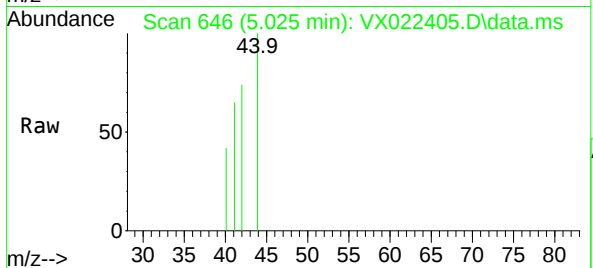
Delta R.T. 0.012 min

Lab File: VX022405.D

Acq: 04 Jun 2021 06:54

Tgt Ion:	42	Resp:	213
Ion	Ratio	Lower	Upper
42	100		
72	0.0	41.7	62.5#
71	0.0	38.4	57.6#

Instrument :
MSVOA_X
ClientSampleId :
18-B1(4-6)



#31

Cyclohexane

Concen: 1.66 ug/l

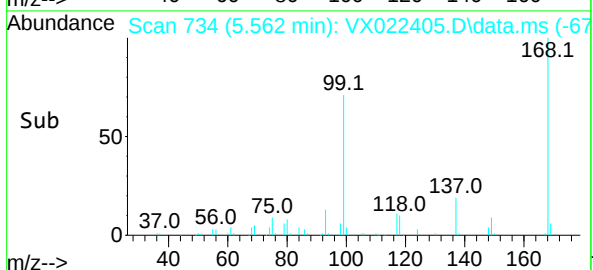
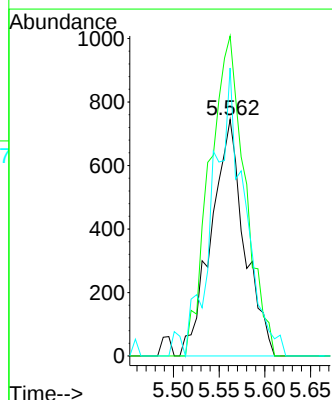
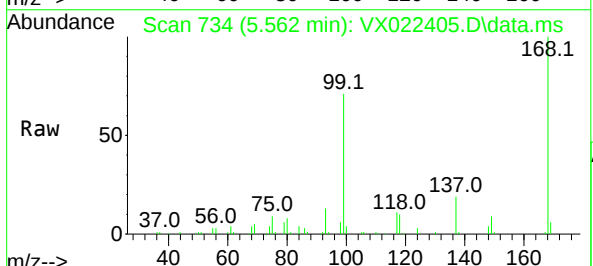
RT: 5.562 min Scan# 734

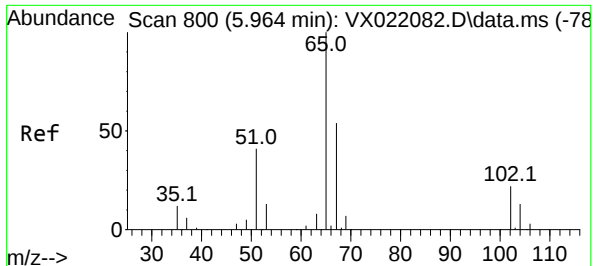
Delta R.T. 0.079 min

Lab File: VX022405.D

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Tgt Ion:	56	Resp:	1880
Ion	Ratio	Lower	Upper
56	100		
69	135.3	25.3	37.9#
84	113.4	71.4	107.0#





#33

1,2-Dichloroethane-d4

Concen: 57.13 ug/l

RT: 5.964 min Scan# 800

Delta R.T. 0.000 min

Lab File: VX022405.D

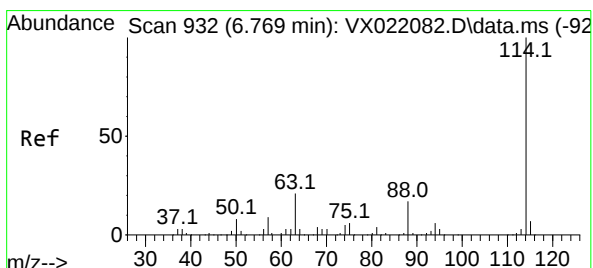
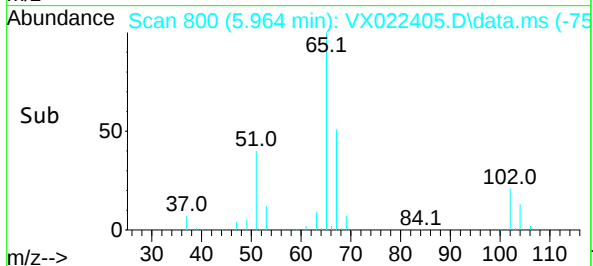
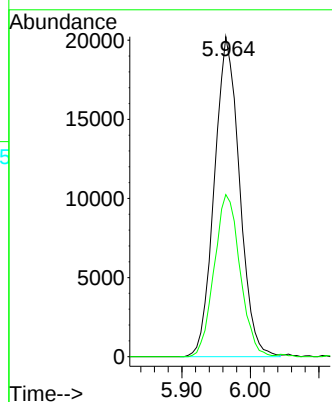
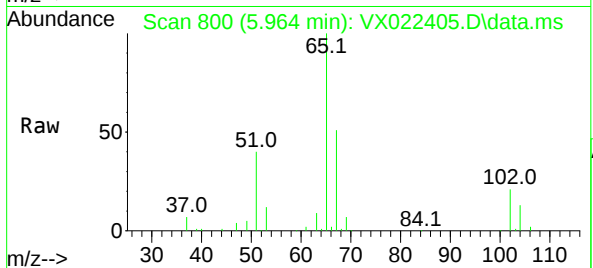
Acq: 04 Jun 2021 06:54

Tgt Ion: 65 Resp: 51502

Ion Ratio Lower Upper

65 100

67 52.1 0.0 105.4



#34

1,4-Difluorobenzene

Concen: 50.00 ug/l

RT: 6.769 min Scan# 932

Delta R.T. -0.000 min

Lab File: VX022405.D

Acq: 04 Jun 2021 06:54

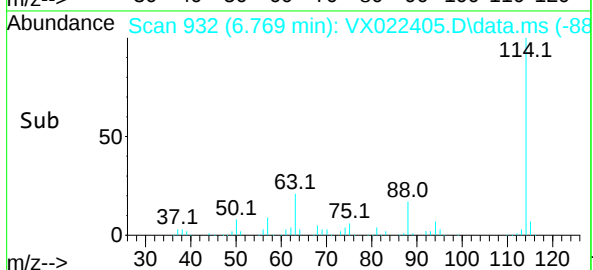
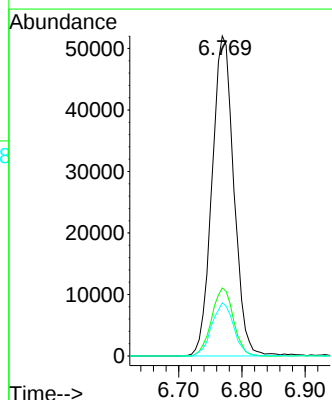
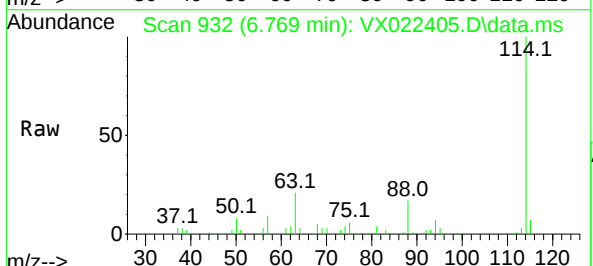
Tgt Ion: 114 Resp: 124408

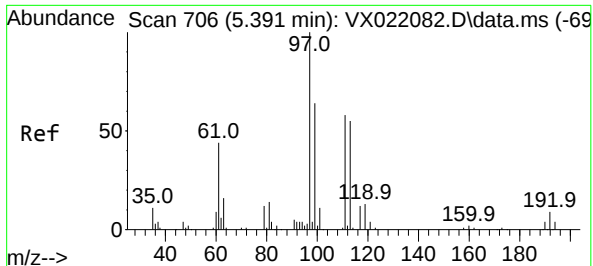
Ion Ratio Lower Upper

114 100

63 21.3 0.0 40.8

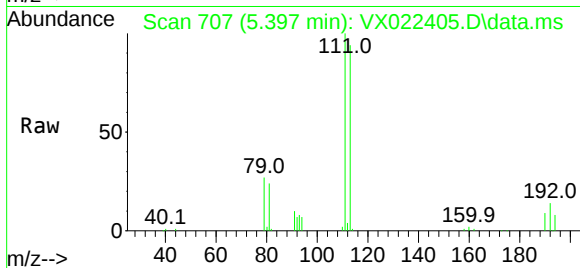
88 16.6 0.0 32.8



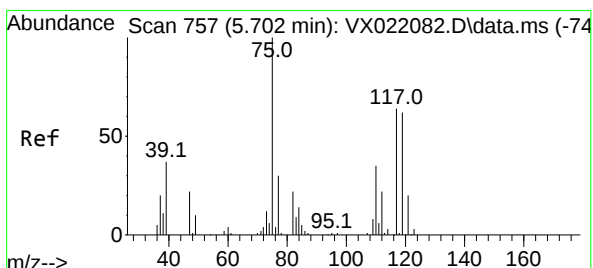
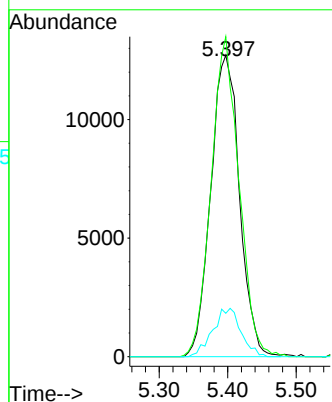
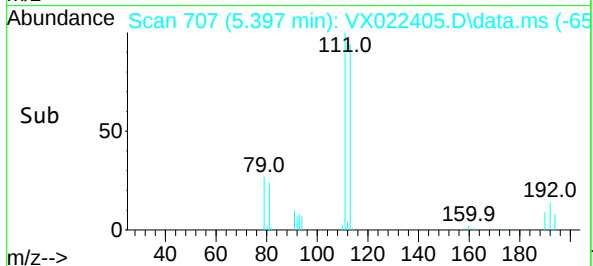


#35
Dibromofluoromethane
Concen: 46.90 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.006 min
Lab File: VX022405.D
Acq: 04 Jun 2021 06:54

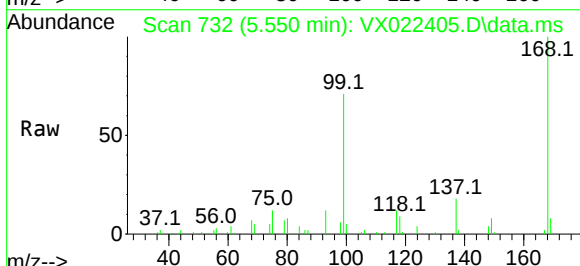
Instrument :
MSVOA_X
ClientSampleId :
18-B1(4-6)



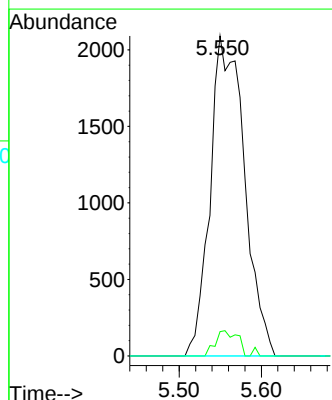
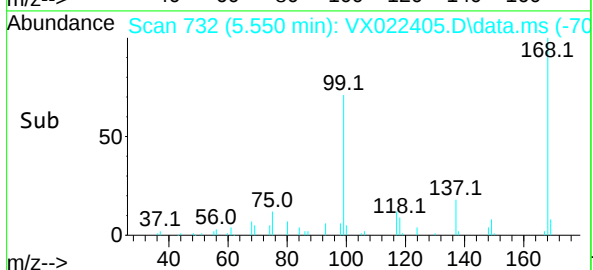
Tgt Ion:113 Resp: 36999
Ion Ratio Lower Upper
113 100
111 103.0 81.9 122.9
192 15.7 16.7 25.1#

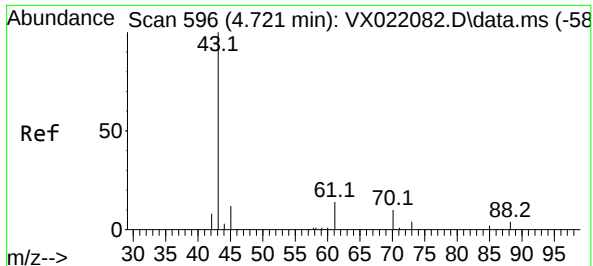


#36
1,1-Dichloropropene
Concen: 5.25 ug/l
RT: 5.550 min Scan# 732
Delta R.T. -0.152 min
Lab File: VX022405.D
Acq: 04 Jun 2021 06:54



Tgt Ion: 75 Resp: 6035
Ion Ratio Lower Upper
75 100
110 5.1 18.1 54.4#
77 0.0 25.3 37.9#





#37

Ethyl Acetate

Concen: 3.47 ug/l

RT: 4.580 min Scan# 573

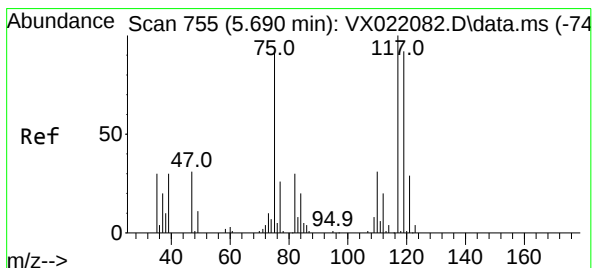
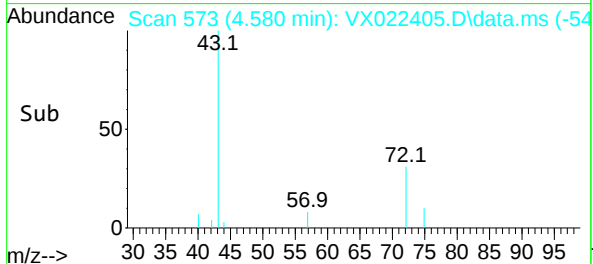
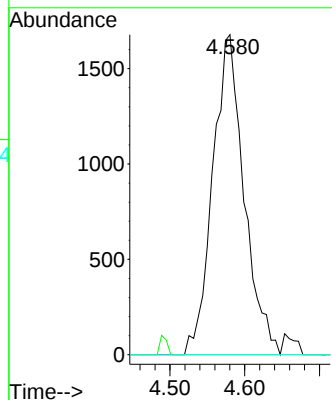
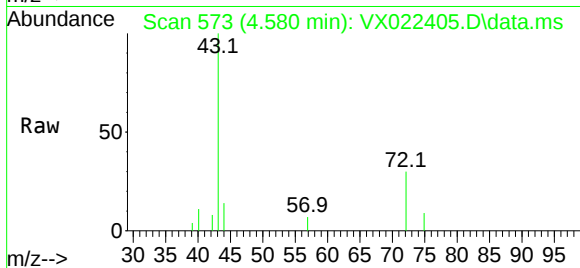
Delta R.T. -0.141 min

Lab File: VX022405.D

Acq: 04 Jun 2021 06:54

Tgt Ion: 43	Resp: 4889
Ion Ratio	Lower Upper
43 100	
61 0.0	12.8 19.2#
70 0.0	10.5 15.7#

Instrument :
MSVOA_X
ClientSampled :
18-B1(4-6)



#38

Carbon Tetrachloride

Concen: 5.90 ug/l

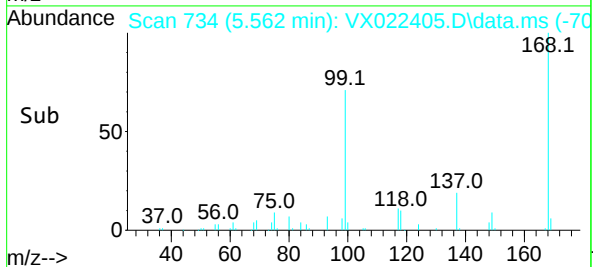
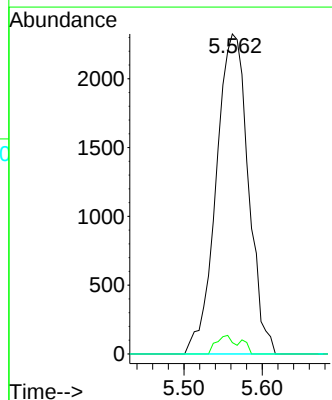
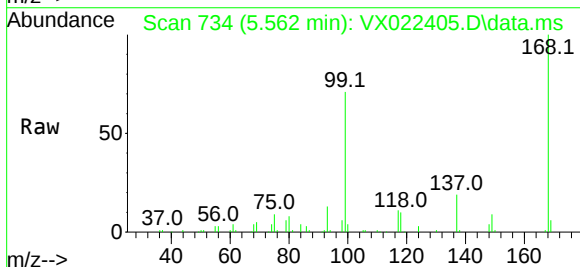
RT: 5.562 min Scan# 734

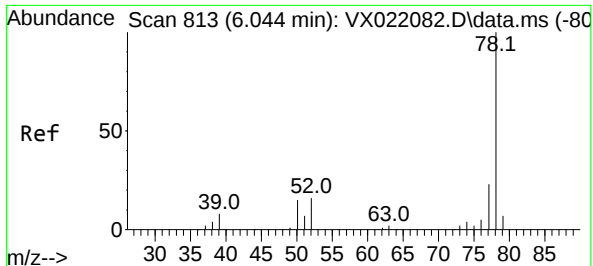
Delta R.T. -0.128 min

Lab File: VX022405.D

Acq: 04 Jun 2021 06:54

Tgt Ion: 117	Resp: 6643
Ion Ratio	Lower Upper
117 100	
119 3.5	76.2 114.2#
121 0.0	24.8 37.2#

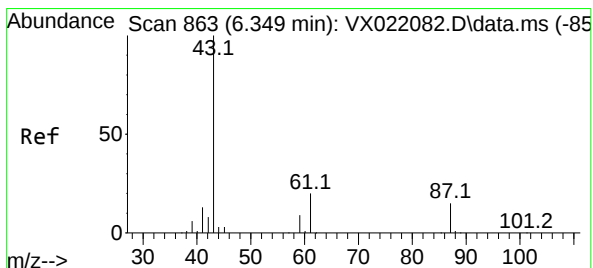
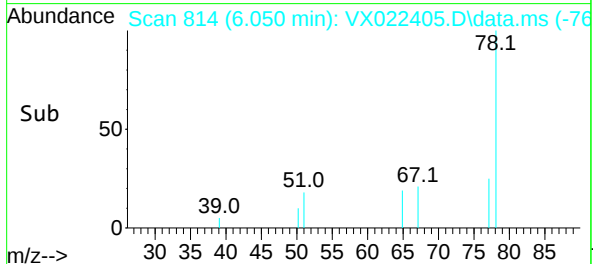
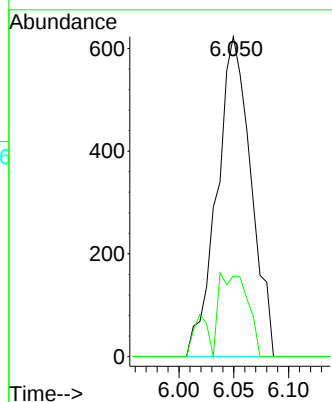
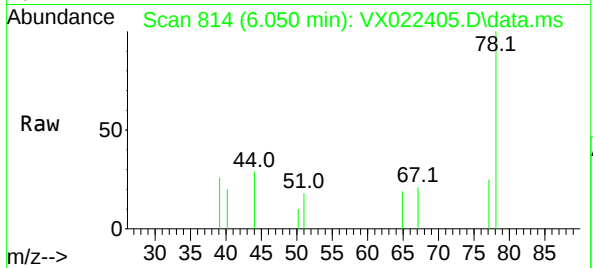




#40
Benzene
Concen: 0.38 ug/l
RT: 6.050 min Scan# 814
Delta R.T. 0.006 min
Lab File: VX022405.D
Acq: 04 Jun 2021 06:54

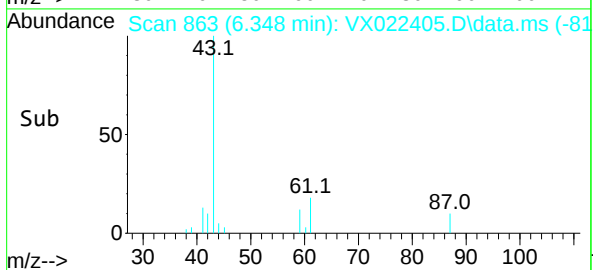
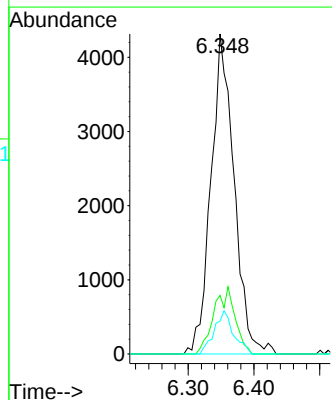
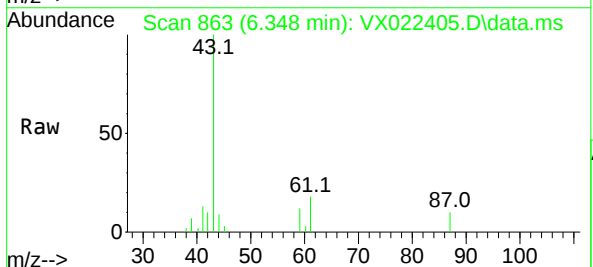
Instrument :
MSVOA_X
ClientSampled :
18-B1(4-6)

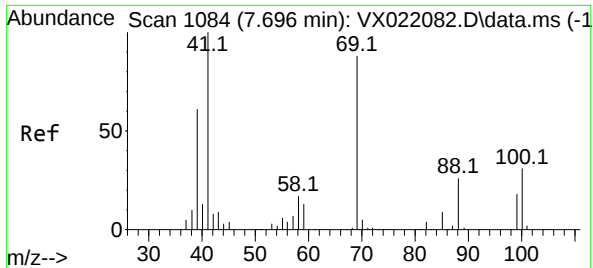
Tgt Ion: 78 Resp: 1341
Ion Ratio Lower Upper
78 100
77 25.2 18.9 28.3



#43
Isopropyl Acetate
Concen: 4.58 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.001 min
Lab File: VX022405.D
Acq: 04 Jun 2021 06:54

Tgt Ion: 43 Resp: 10575
Ion Ratio Lower Upper
43 100
61 10.7 18.2 27.4#
87 11.3 12.5 18.7#

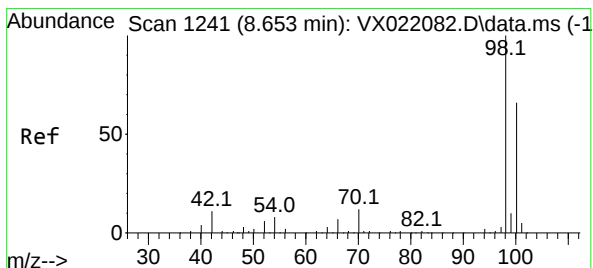
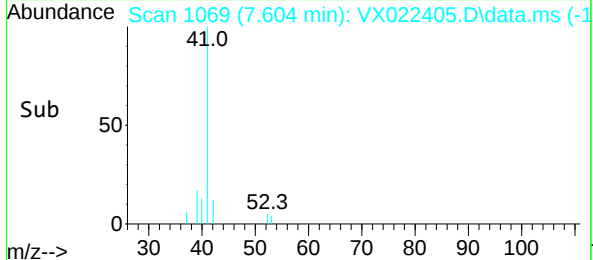
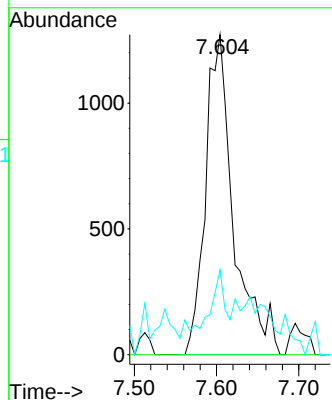
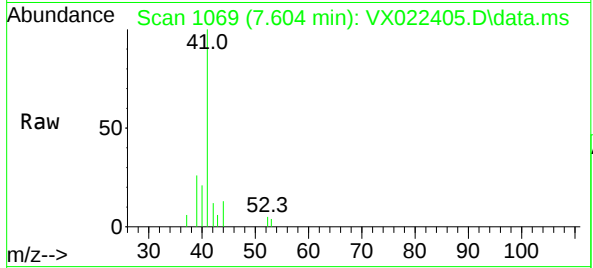




#48
Methyl methacrylate
Concen: 2.84 ug/l
RT: 7.604 min Scan# 1069
Delta R.T. -0.092 min
Lab File: VX022405.D
Acq: 04 Jun 2021 06:54

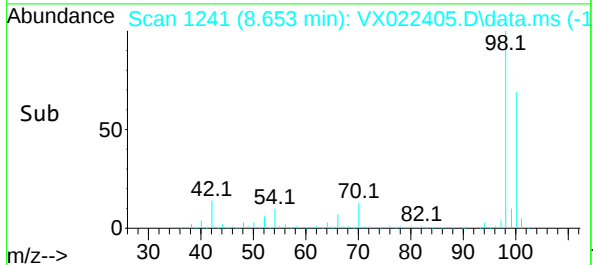
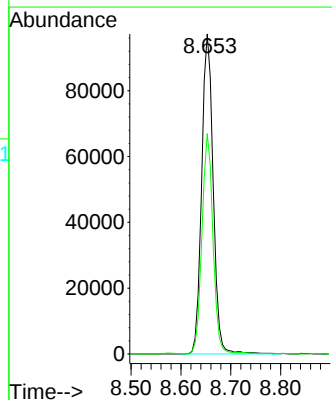
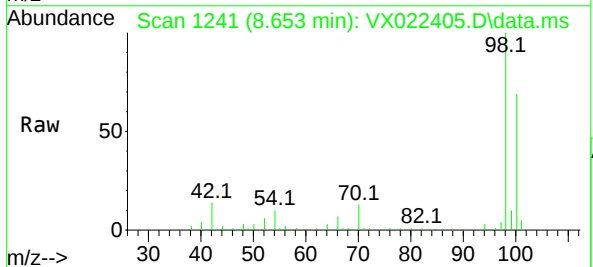
Instrument :
MSVOA_X
ClientSampleId :
18-B1(4-6)

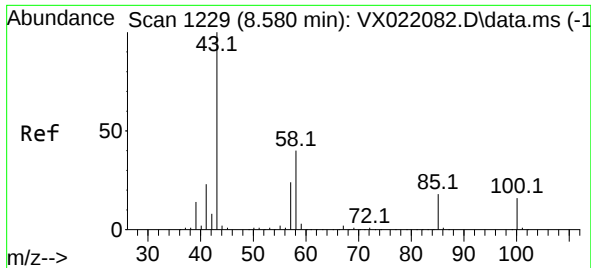
Tgt Ion: 41 Resp: 3017
Ion Ratio Lower Upper
41 100
69 0.0 76.0 114.0#
39 0.0 44.6 67.0#



#50
Toluene-d8
Concen: 51.28 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX022405.D
Acq: 04 Jun 2021 06:54

Tgt Ion: 98 Resp: 155832
Ion Ratio Lower Upper
98 100
100 66.4 51.9 77.9

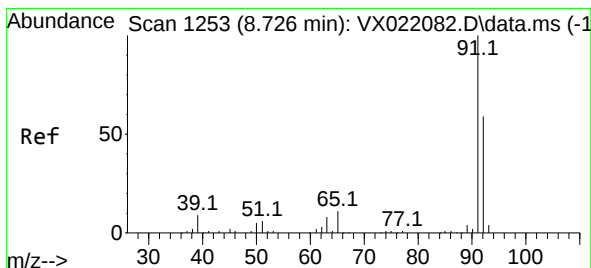
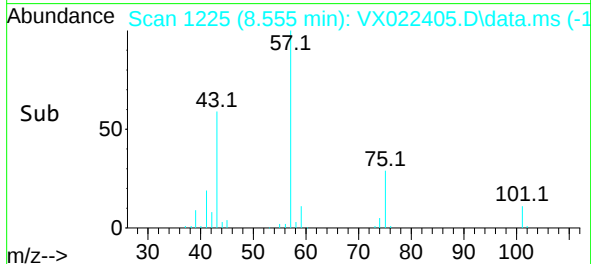
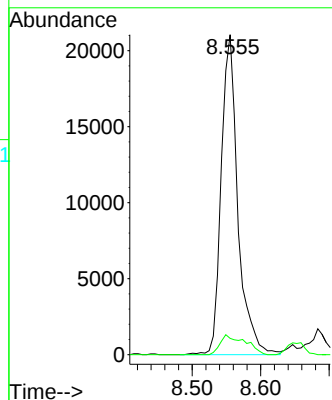
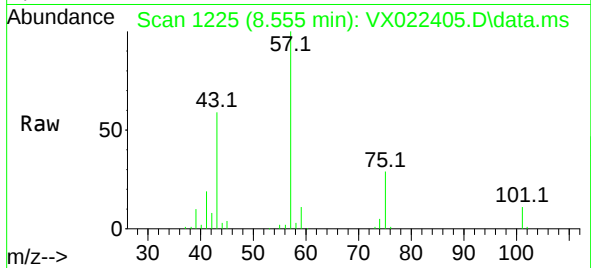




#51
4-Methyl-2-Pentanone
Concen: 25.67 ug/l
RT: 8.555 min Scan# 1225
Delta R.T. -0.025 min
Lab File: VX022405.D
Acq: 04 Jun 2021 06:54

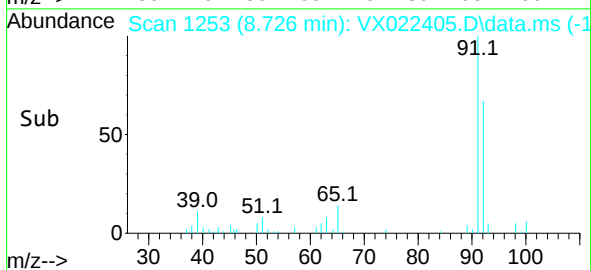
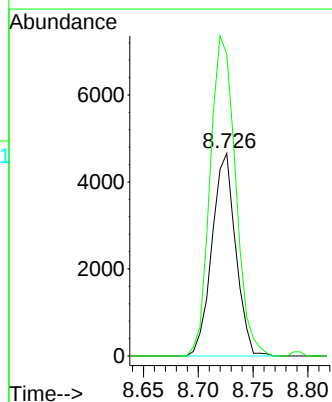
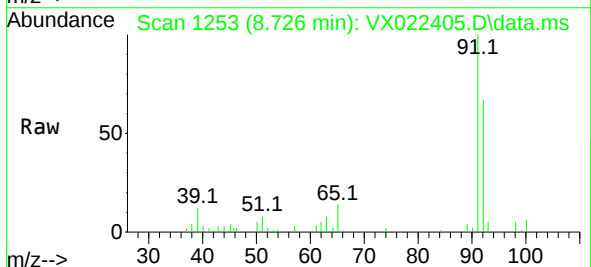
Instrument :
MSVOA_X
ClientSampleId :
18-B1(4-6)

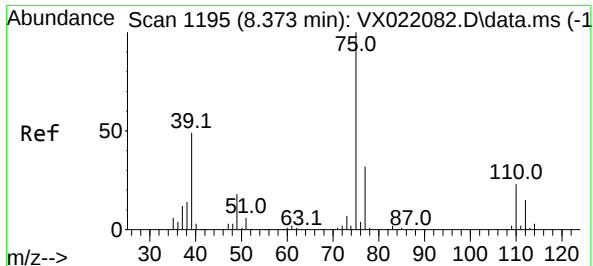
Tgt Ion: 43 Resp: 35468
Ion Ratio Lower Upper
43 100
58 9.4 35.4 53.0#



#52
Toluene
Concen: 3.13 ug/l
RT: 8.726 min Scan# 1253
Delta R.T. -0.000 min
Lab File: VX022405.D
Acq: 04 Jun 2021 06:54

Tgt Ion: 92 Resp: 7021
Ion Ratio Lower Upper
92 100
91 169.2 137.1 205.7

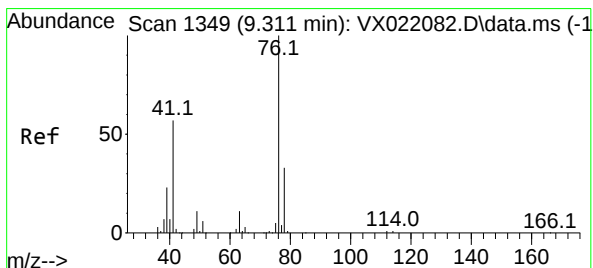
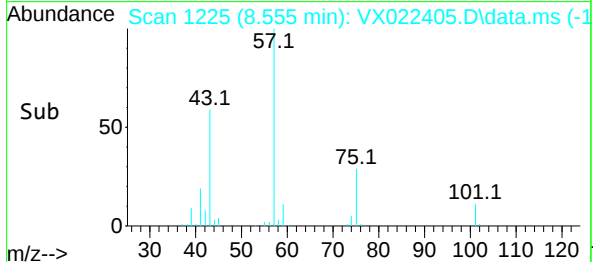
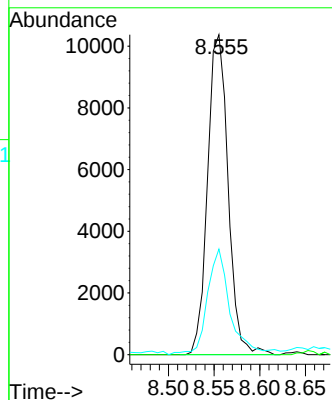
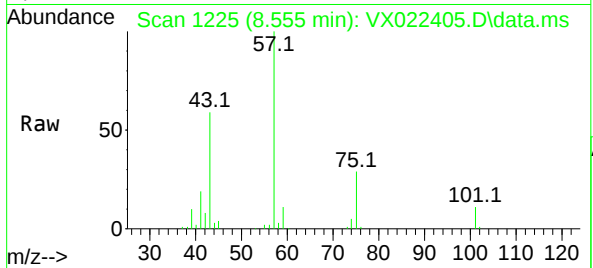




#54
 cis-1,3-Dichloropropene
 Concen: 10.67 ug/l
 RT: 8.555 min Scan# 1225
 Delta R.T. 0.182 min
 Lab File: VX022405.D
 Acq: 04 Jun 2021 06:54

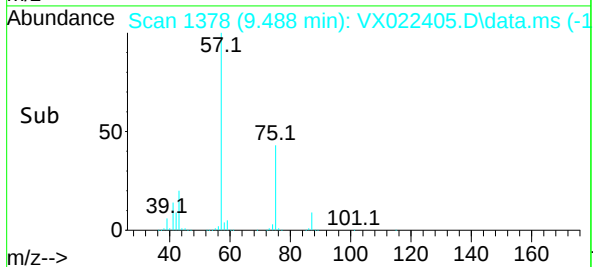
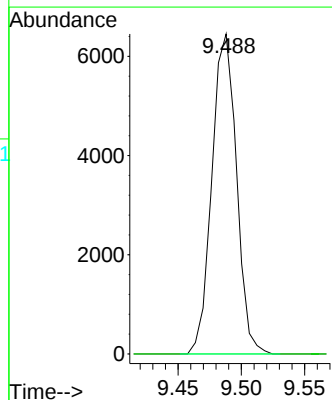
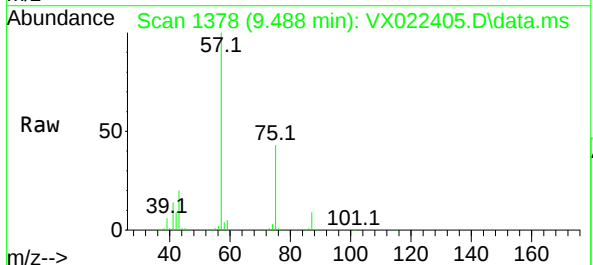
Instrument :
 MSVOA_X
 ClientSampled :
 18-B1(4-6)

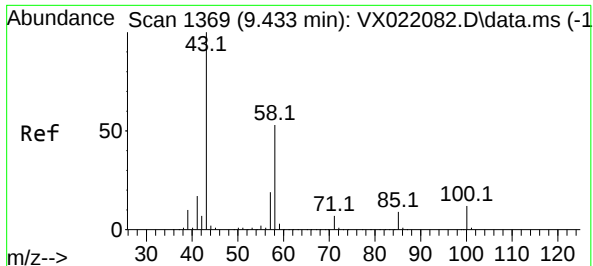
Tgt Ion: 75 Resp: 16239
 Ion Ratio Lower Upper
 75 100
 77 0.0 25.7 38.5#
 39 32.3 35.1 52.7#



#57
 1,3-Dichloropropane
 Concen: 5.61 ug/l
 RT: 9.488 min Scan# 1378
 Delta R.T. 0.177 min
 Lab File: VX022405.D
 Acq: 04 Jun 2021 06:54

Tgt Ion: 76 Resp: 8720
 Ion Ratio Lower Upper
 76 100
 78 0.0 26.2 39.2#

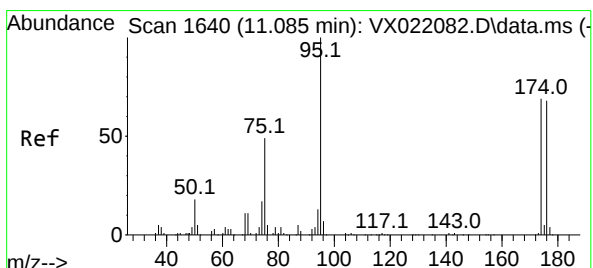
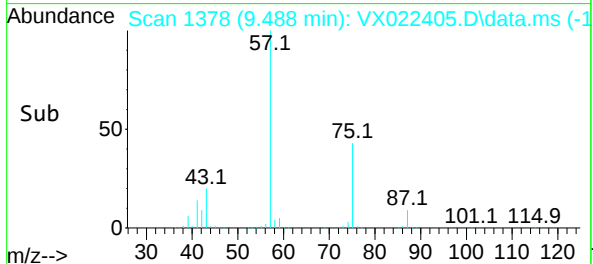
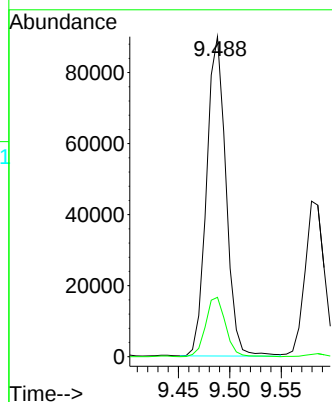
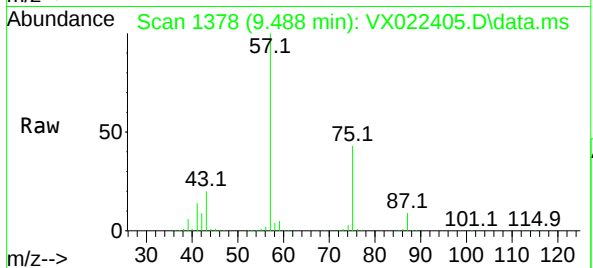




#59
2-Hexanone
Concen: 113.48 ug/l
RT: 9.488 min Scan# 1378
Delta R.T. 0.055 min
Lab File: VX022405.D
Acq: 04 Jun 2021 06:54

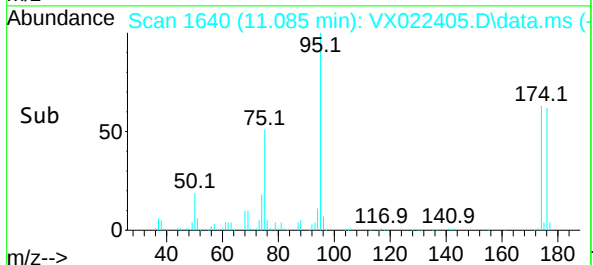
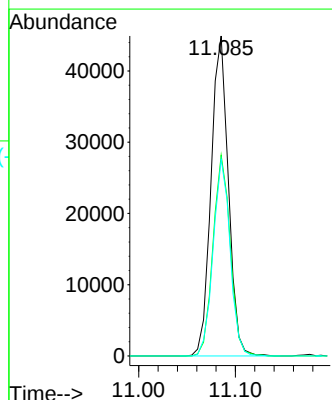
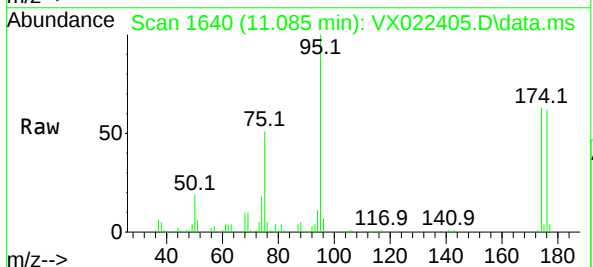
Instrument :
MSVOA_X
ClientSampled :
18-B1(4-6)

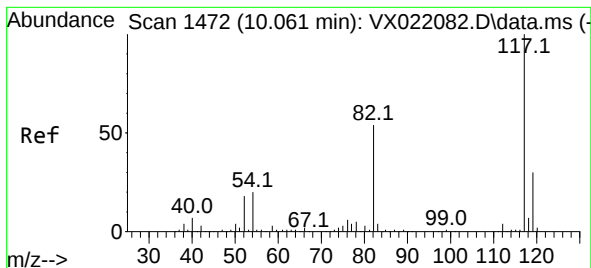
Tgt Ion: 43 Resp: 117925
Ion Ratio Lower Upper
43 100
58 19.2 30.9 92.8#



#62
4-Bromofluorobenzene
Concen: 49.63 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022405.D
Acq: 04 Jun 2021 06:54

Tgt Ion: 95 Resp: 55750
Ion Ratio Lower Upper
95 100
174 62.5 0.0 154.6
176 60.1 0.0 155.8

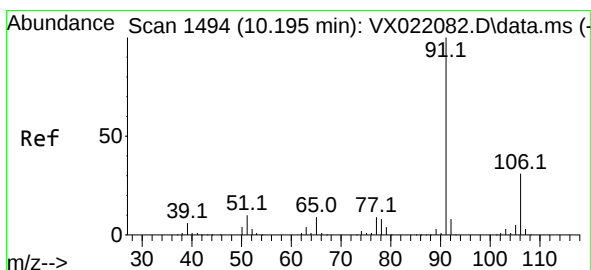
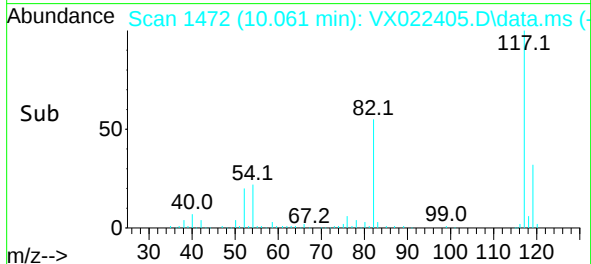
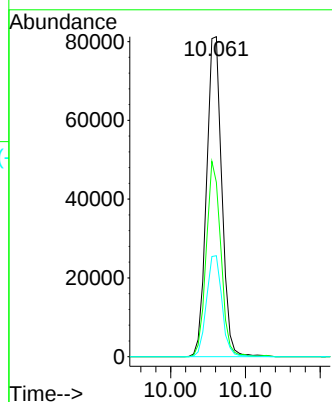
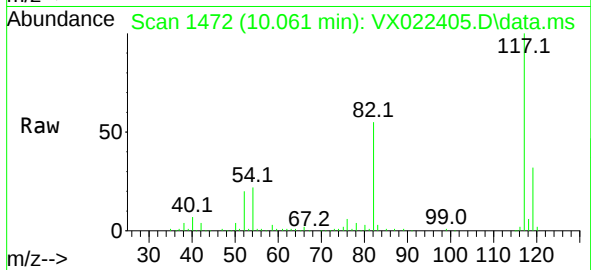




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.061 min Scan# 1472
Delta R.T. 0.000 min
Lab File: VX022405.D
Acq: 04 Jun 2021 06:54

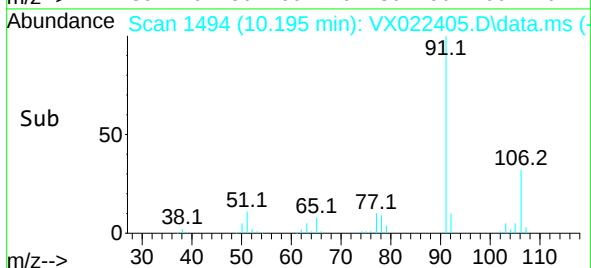
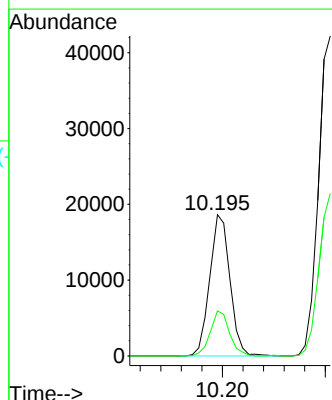
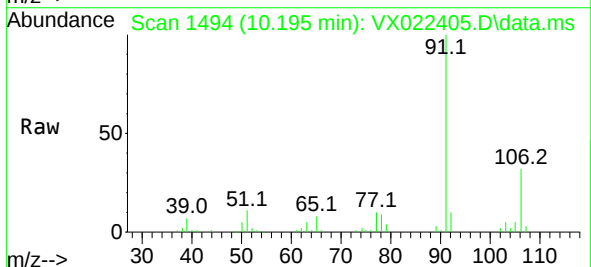
Instrument :
MSVOA_X
ClientSampleId :
18-B1(4-6)

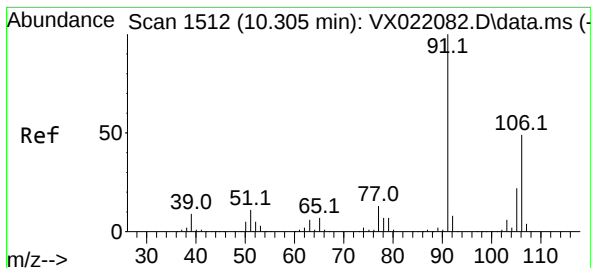
Tgt Ion:117 Resp: 115286
Ion Ratio Lower Upper
117 100
82 54.5 47.4 71.2
119 31.5 26.6 39.8



#67
Ethyl Benzene
Concen: 5.77 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX022405.D
Acq: 04 Jun 2021 06:54

Tgt Ion: 91 Resp: 25489
Ion Ratio Lower Upper
91 100
106 32.0 24.6 37.0

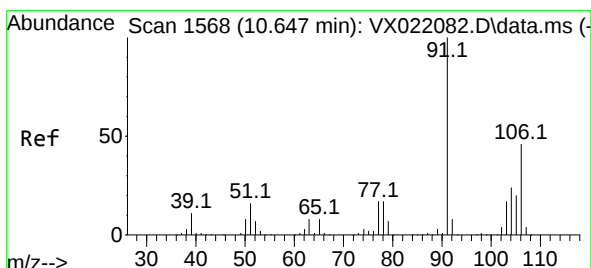
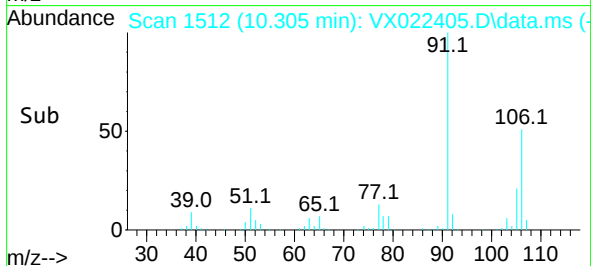
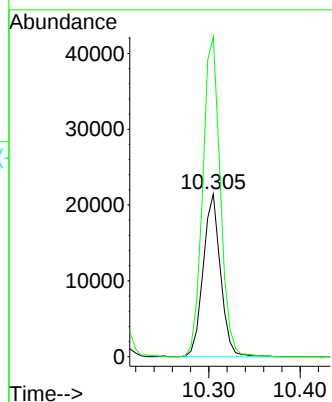
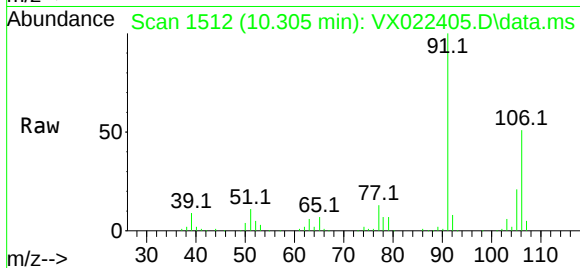




#68
m/p-Xylenes
Concen: 16.90 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX022405.D
Acq: 04 Jun 2021 06:54

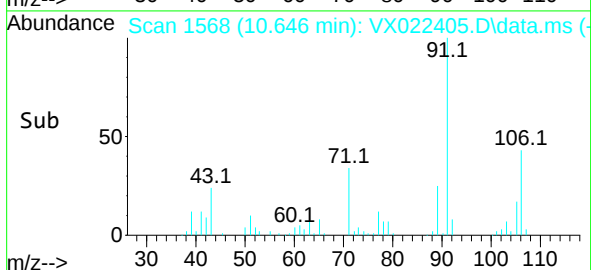
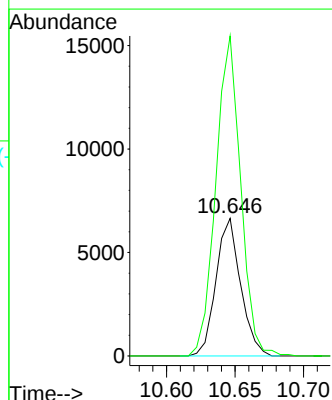
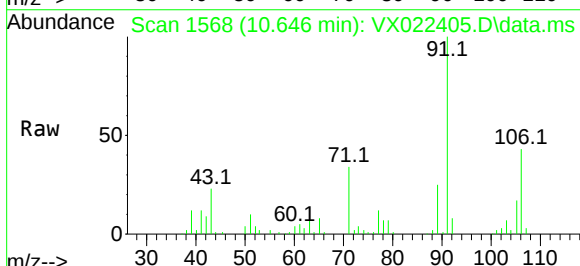
Instrument :
MSVOA_X
ClientSampleId :
18-B1(4-6)

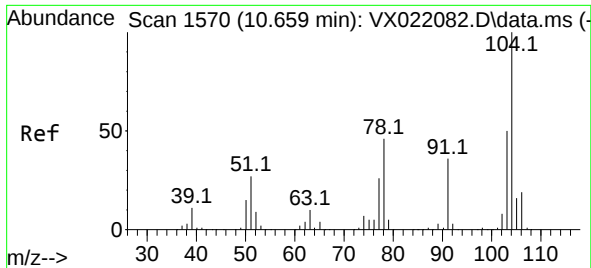
Tgt Ion:106 Resp: 28192
Ion Ratio Lower Upper
106 100
91 200.2 162.8 244.2



#69
o-Xylene
Concen: 5.12 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. -0.001 min
Lab File: VX022405.D
Acq: 04 Jun 2021 06:54

Tgt Ion:106 Resp: 8311
Ion Ratio Lower Upper
106 100
91 234.2 108.1 324.2

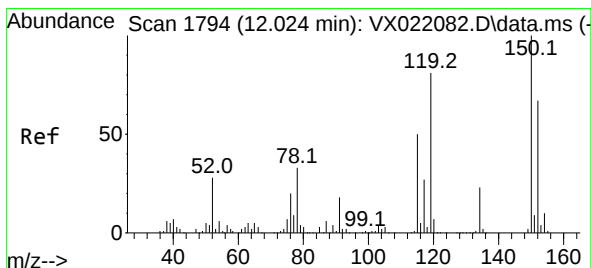
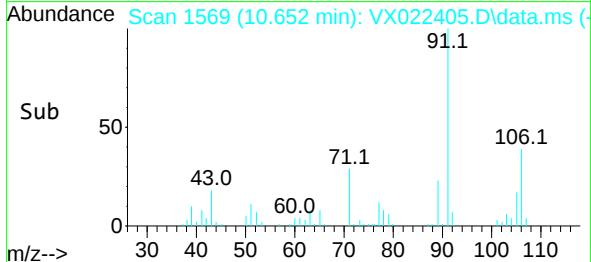
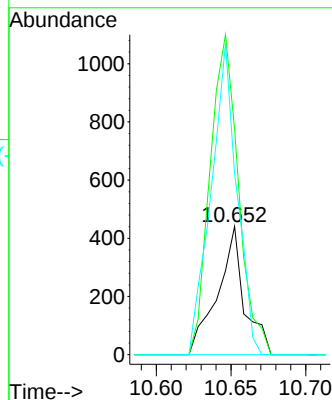
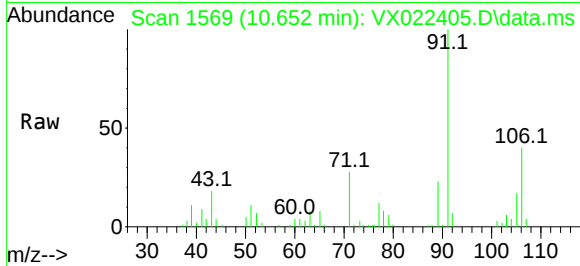




#70
Styrene
Concen: 0.21 ug/l
RT: 10.652 min Scan# 1569
Delta R.T. -0.007 min
Lab File: VX022405.D
Acq: 04 Jun 2021 06:54

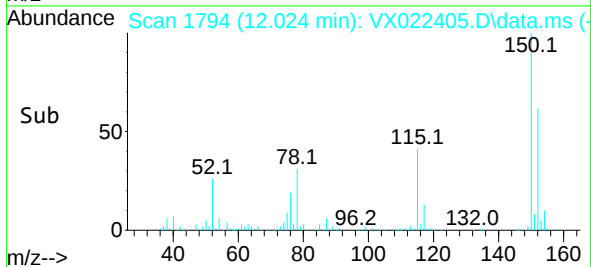
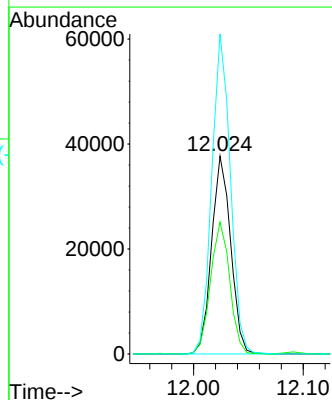
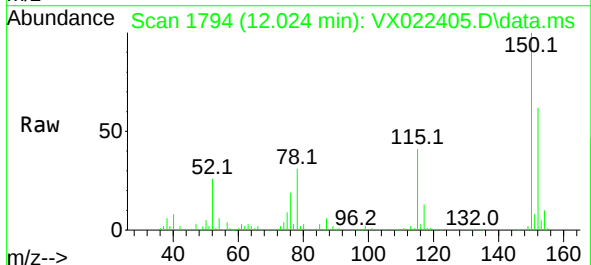
Instrument :
MSVOA_X
ClientSampled :
18-B1(4-6)

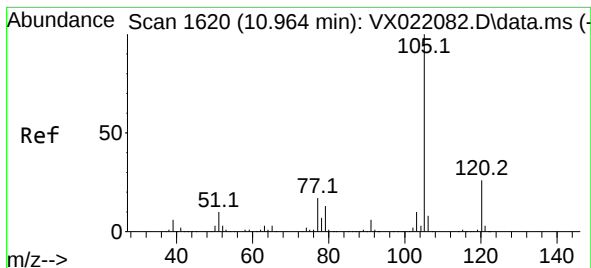
Tgt Ion:104 Resp: 550
Ion Ratio Lower Upper
104 100
78 264.5 40.0 60.0#
103 234.7 43.4 65.0#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX022405.D
Acq: 04 Jun 2021 06:54

Tgt Ion:152 Resp: 45675
Ion Ratio Lower Upper
152 100
115 67.0 41.1 123.3
150 157.6 0.0 349.0





#73

Isopropylbenzene

Concen: 0.89 ug/l

RT: 10.963 min Scan# 1620

Delta R.T. -0.001 min

Lab File: VX022405.D

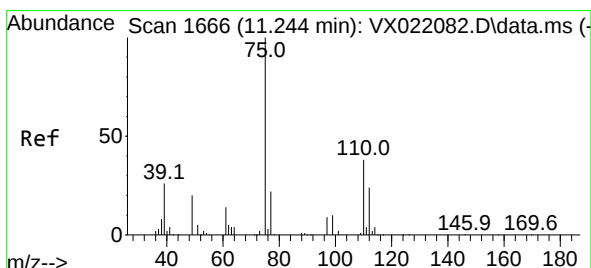
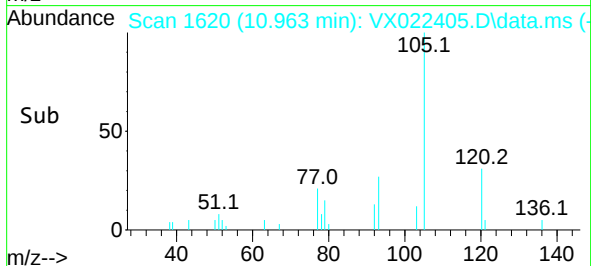
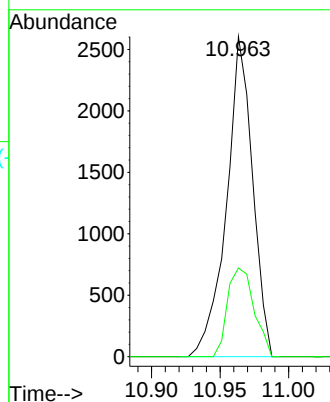
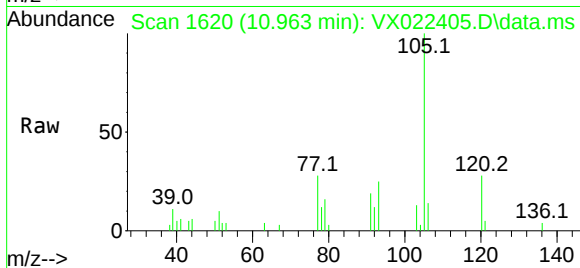
Acq: 04 Jun 2021 06:54

Tgt Ion: 105 Resp: 3437

Ion Ratio Lower Upper

105 100

120 28.3 13.2 39.6



#76

1,2,3-Trichloropropane

Concen: 26.00 ug/l

RT: 11.085 min Scan# 1640

Delta R.T. -0.159 min

Lab File: VX022405.D

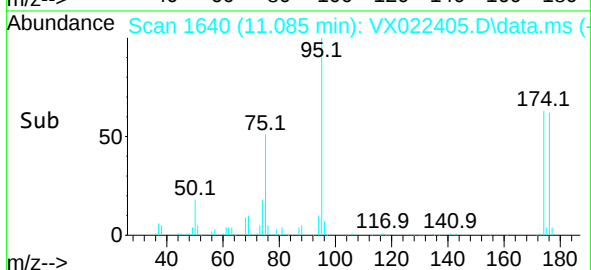
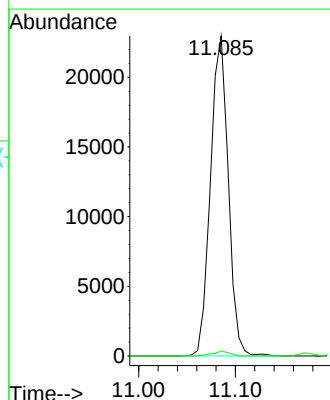
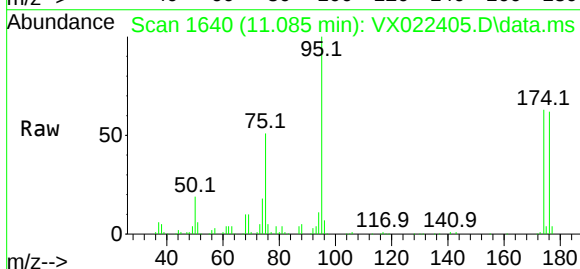
Acq: 04 Jun 2021 06:54

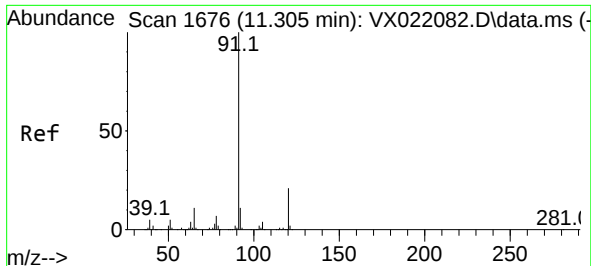
Tgt Ion: 75 Resp: 29299

Ion Ratio Lower Upper

75 100

77 1.4 19.1 57.5#

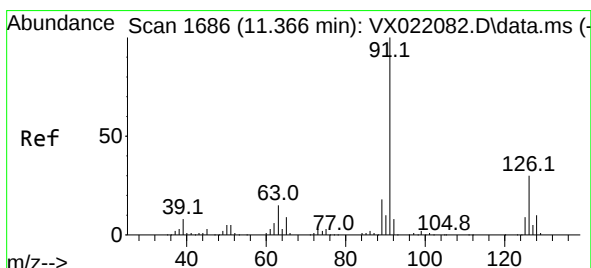
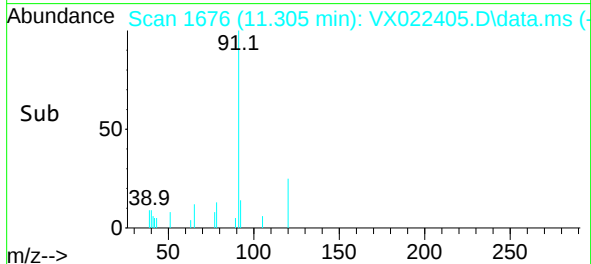
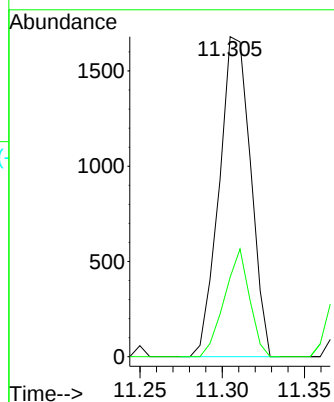
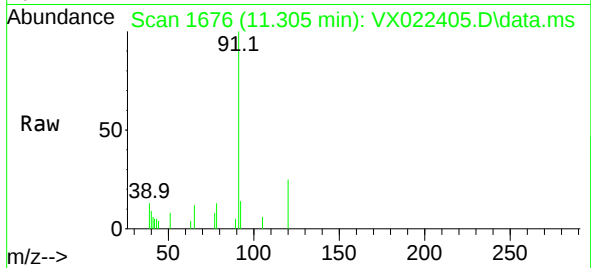




#78
n-propylbenzene
Concen: 0.49 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX022405.D
Acq: 04 Jun 2021 06:54

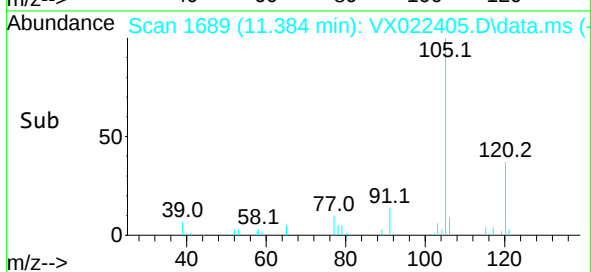
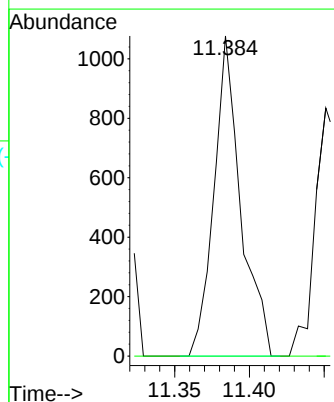
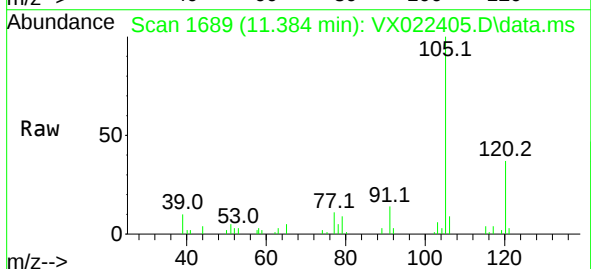
Instrument :
MSVOA_X
ClientSampleId :
18-B1(4-6)

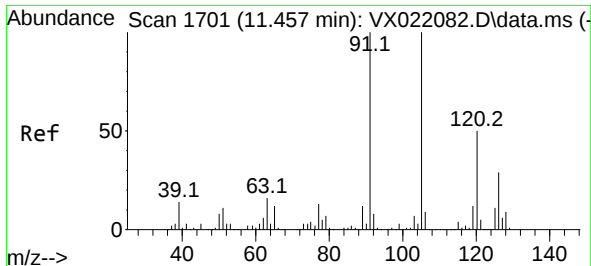
Tgt Ion: 91 Resp: 2235
Ion Ratio Lower Upper
91 100
120 26.8 11.5 34.5



#79
2-Chlorotoluene
Concen: 0.49 ug/l
RT: 11.384 min Scan# 1689
Delta R.T. 0.018 min
Lab File: VX022405.D
Acq: 04 Jun 2021 06:54

Tgt Ion: 91 Resp: 1337
Ion Ratio Lower Upper
91 100
126 0.0 16.6 49.8#

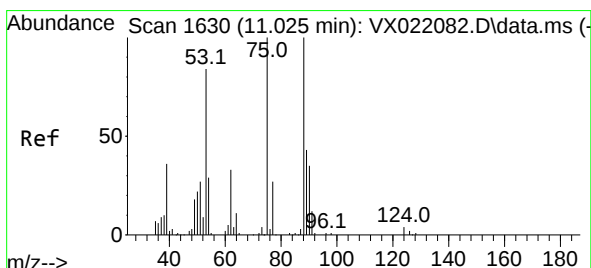
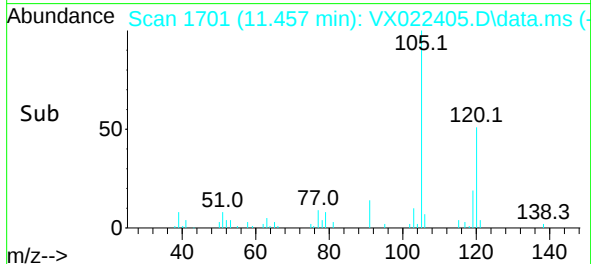
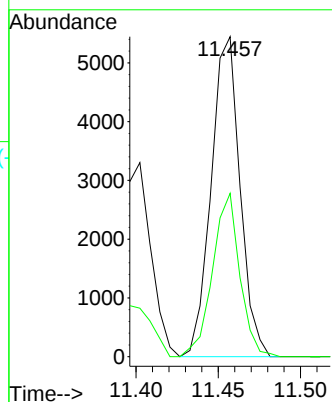
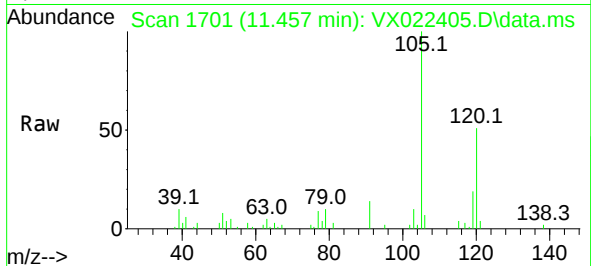




#80
1,3,5-Trimethylbenzene
Concen: 2.08 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022405.D
Acq: 04 Jun 2021 06:54

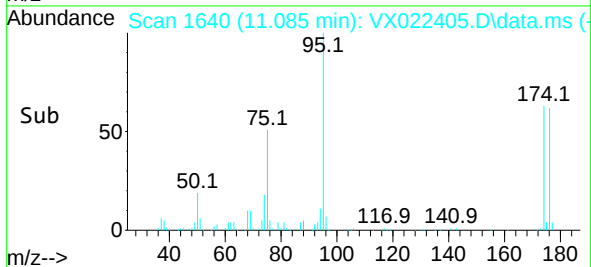
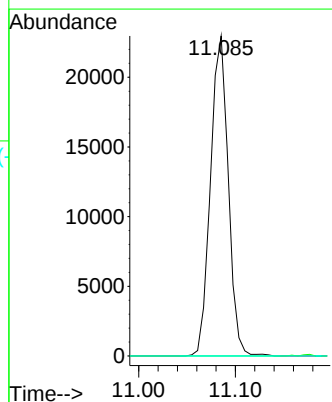
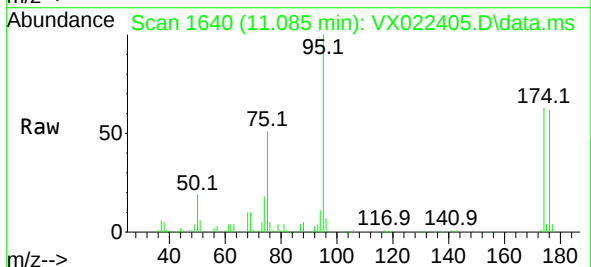
Instrument :
MSVOA_X
ClientSampleId :
18-B1(4-6)

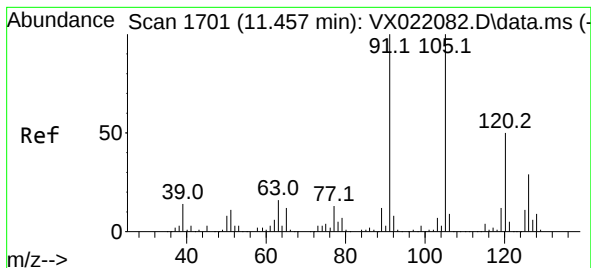
Tgt Ion:105 Resp: 6653
Ion Ratio Lower Upper
105 100
120 48.1 23.8 71.5



#81
trans-1,4-Dichloro-2-butene
Concen: 61.61 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.060 min
Lab File: VX022405.D
Acq: 04 Jun 2021 06:54

Tgt Ion: 75 Resp: 29299
Ion Ratio Lower Upper
75 100
53 0.0 74.5 111.7#
89 0.0 37.9 56.9#

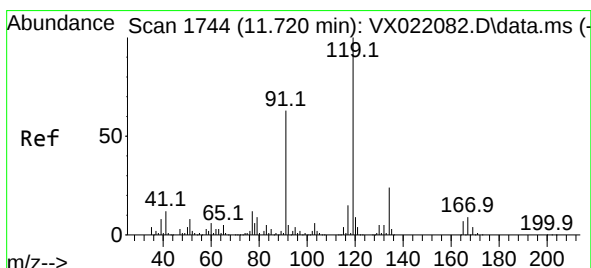
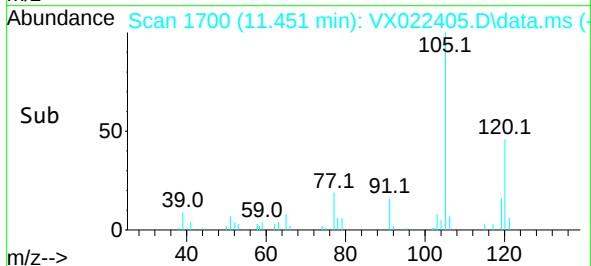
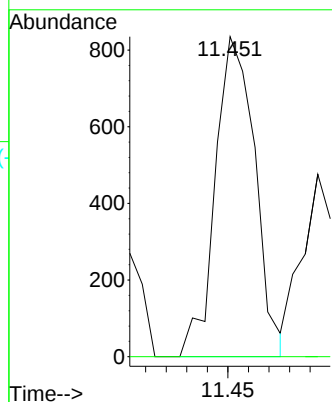
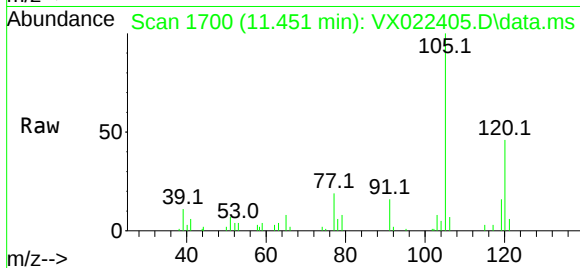




#82
4-Chlorotoluene
Concen: 0.35 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.006 min
Lab File: VX022405.D
Acq: 04 Jun 2021 06:54

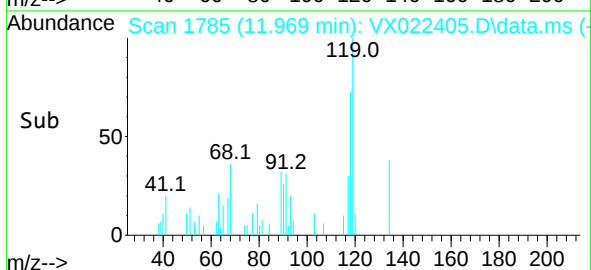
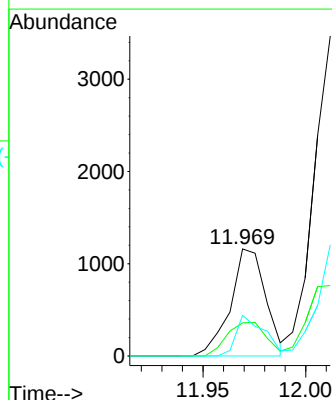
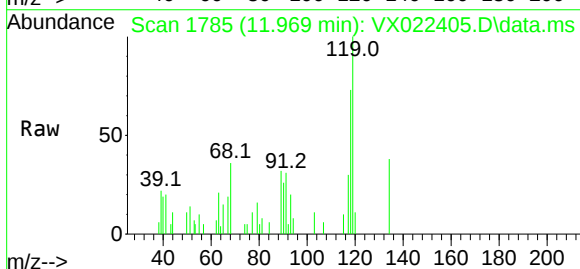
Instrument :
MSVOA_X
ClientSampled :
18-B1(4-6)

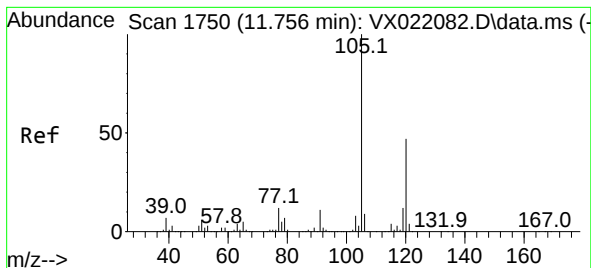
Tgt Ion: 91 Resp: 1118
Ion Ratio Lower Upper
91 100
126 0.0 14.9 44.5#



#83
tert-Butylbenzene
Concen: 0.45 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.249 min
Lab File: VX022405.D
Acq: 04 Jun 2021 06:54

Tgt Ion: 119 Resp: 1381
Ion Ratio Lower Upper
119 100
91 35.1 27.9 83.7
134 30.3 11.3 33.9

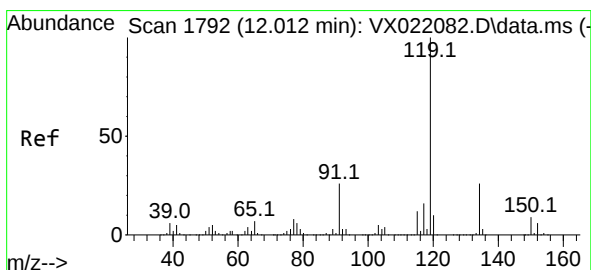
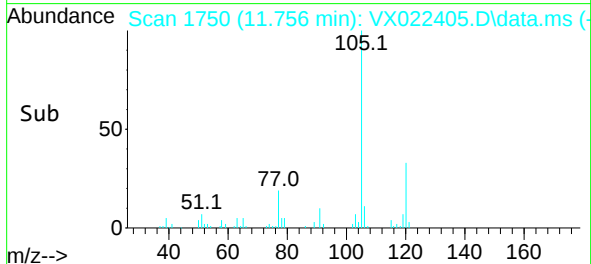
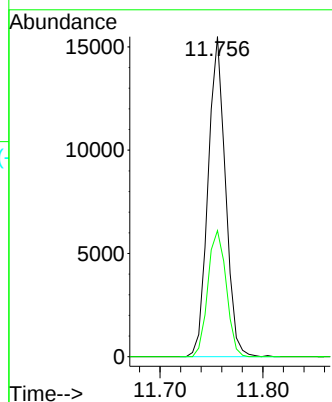
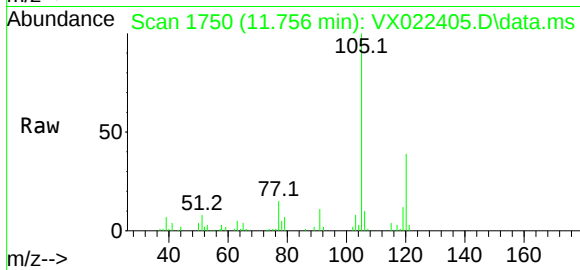




#84
1,2,4-Trimethylbenzene
Concen: 5.64 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX022405.D
Acq: 04 Jun 2021 06:54

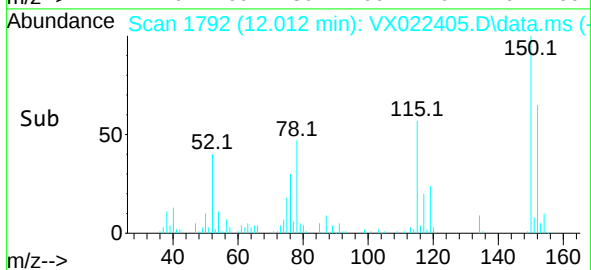
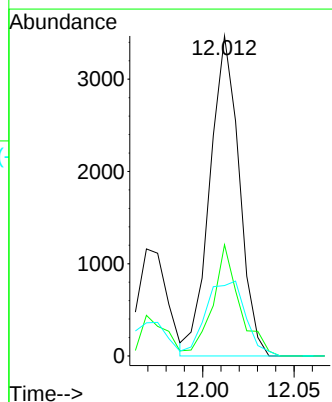
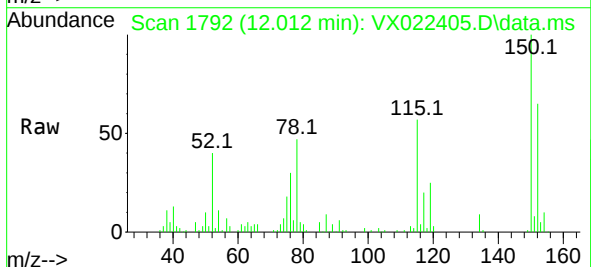
Instrument :
MSVOA_X
ClientSampleId :
18-B1(4-6)

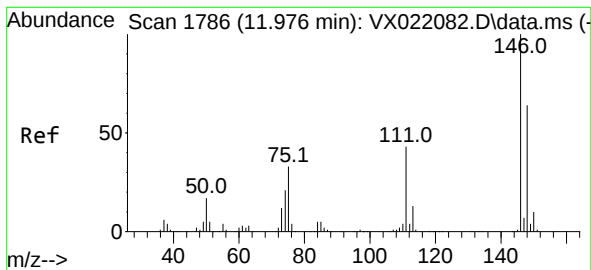
Tgt Ion:105 Resp: 18177
Ion Ratio Lower Upper
105 100
120 41.5 22.4 67.3



#86
p-Isopropyltoluene
Concen: 1.17 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. -0.000 min
Lab File: VX022405.D
Acq: 04 Jun 2021 06:54

Tgt Ion:119 Resp: 3868
Ion Ratio Lower Upper
119 100
134 32.0 12.9 38.7
91 31.6 11.7 35.0

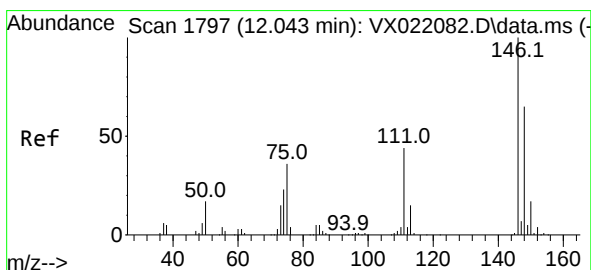
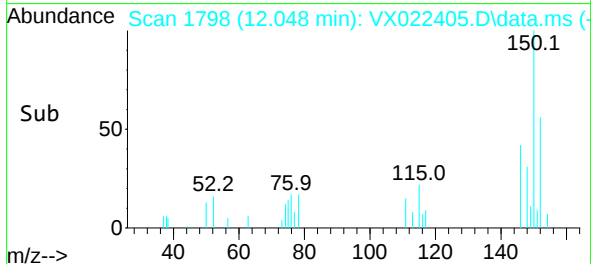
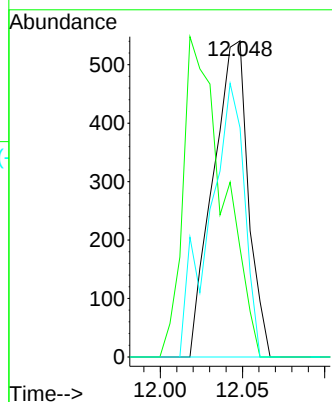
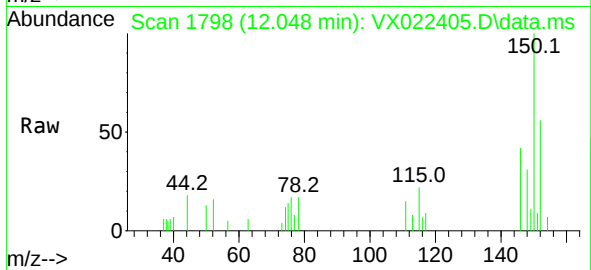




#87
 1,3-Dichlorobenzene
 Concen: 0.51 ug/l
 RT: 12.048 min Scan# 1798
 Delta R.T. 0.072 min
 Lab File: VX022405.D
 Acq: 04 Jun 2021 06:54

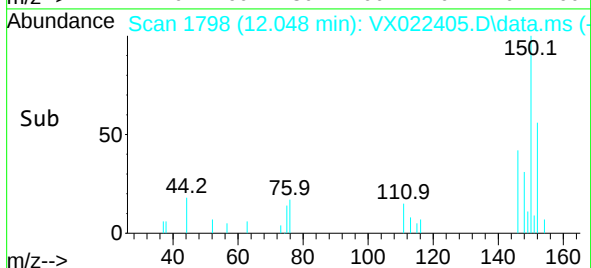
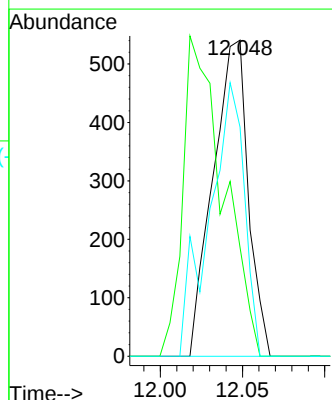
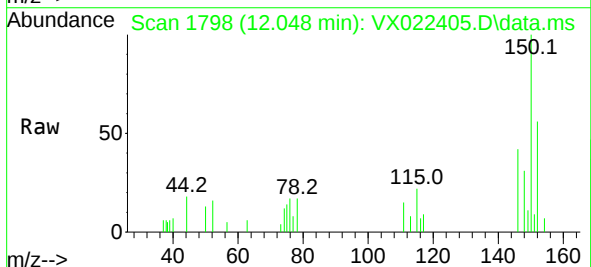
Instrument :
 MSVOA_X
 ClientSampled :
 18-B1(4-6)

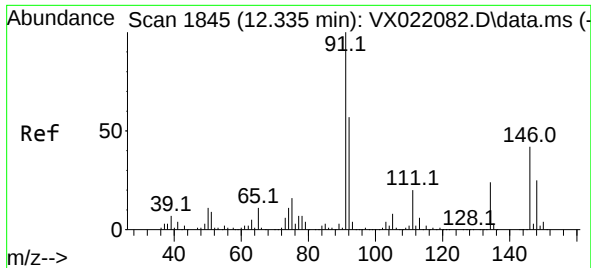
Tgt Ion:146 Resp: 803
 Ion Ratio Lower Upper
 146 100
 111 0.0 20.2 60.5#
 148 86.1 31.9 95.7



#88
 1,4-Dichlorobenzene
 Concen: 0.49 ug/l
 RT: 12.048 min Scan# 1798
 Delta R.T. 0.005 min
 Lab File: VX022405.D
 Acq: 04 Jun 2021 06:54

Tgt Ion:146 Resp: 803
 Ion Ratio Lower Upper
 146 100
 111 0.0 19.6 58.8#
 148 86.1 31.6 95.0

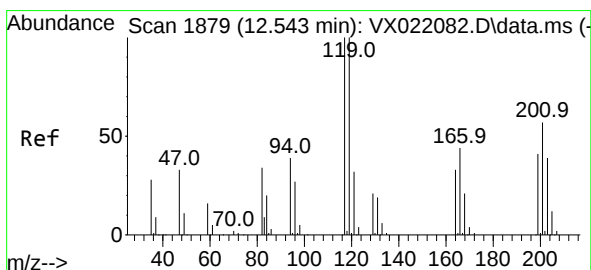
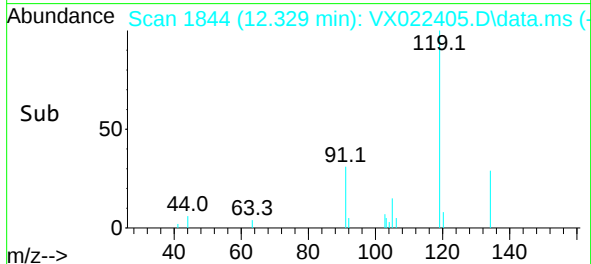
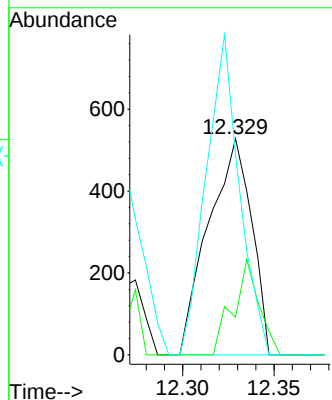
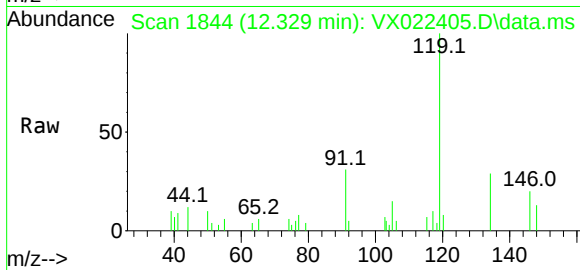




#89
n-Butylbenzene
Concen: 0.28 ug/l
RT: 12.329 min Scan# 1844
Delta R.T. -0.006 min
Lab File: VX022405.D
Acq: 04 Jun 2021 06:54

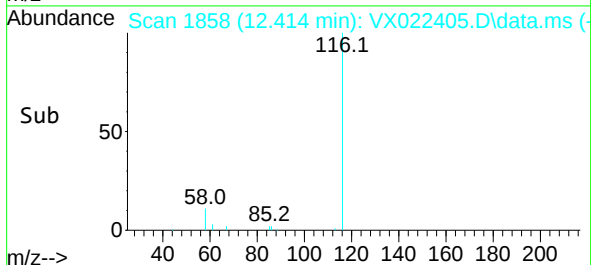
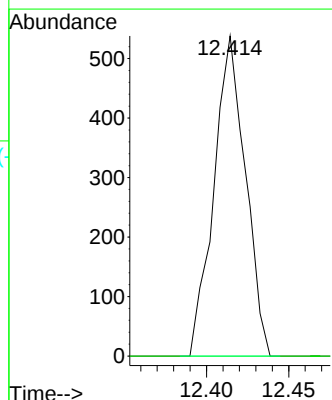
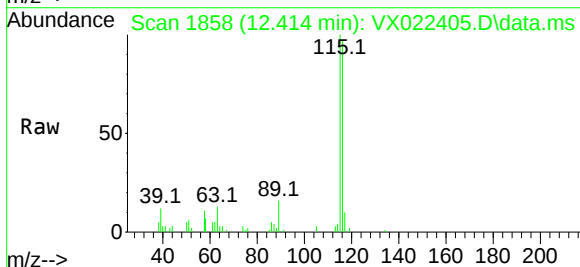
Instrument :
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ClientSampleId :
18-B1(4-6)

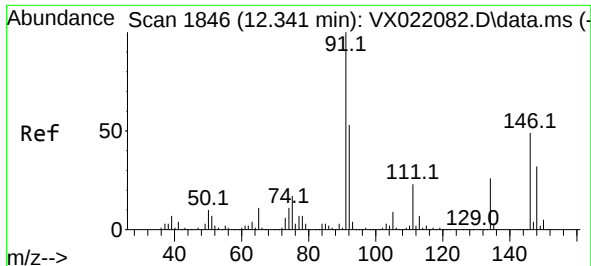
Tgt Ion: 91 Resp: 864
Ion Ratio Lower Upper
91 100
92 26.7 27.4 82.0#
134 114.9 13.2 39.5#



#90
Hexachloroethane
Concen: 1.32 ug/l
RT: 12.414 min Scan# 1858
Delta R.T. -0.129 min
Lab File: VX022405.D
Acq: 04 Jun 2021 06:54

Tgt Ion: 117 Resp: 719
Ion Ratio Lower Upper
117 100
201 0.0 40.4 121.2#

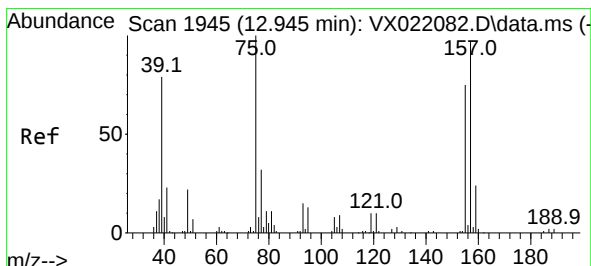
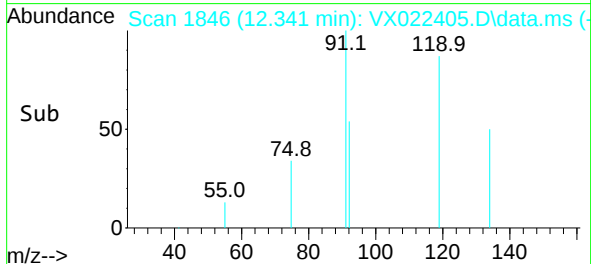
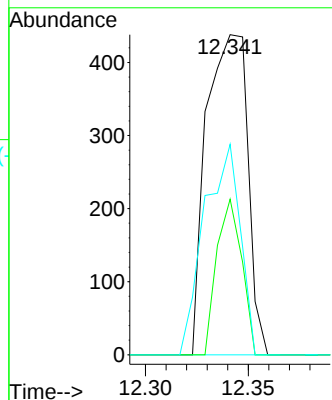
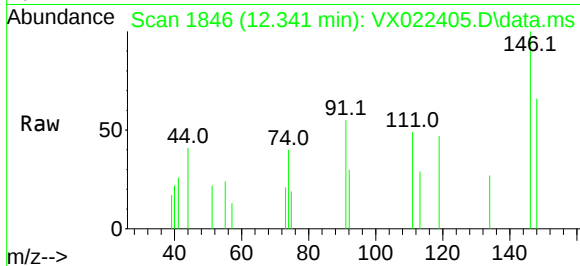




#91
1,2-Dichlorobenzene
Concen: 0.40 ug/l
RT: 12.341 min Scan# 1846
Delta R.T. 0.000 min
Lab File: VX022405.D
Acq: 04 Jun 2021 06:54

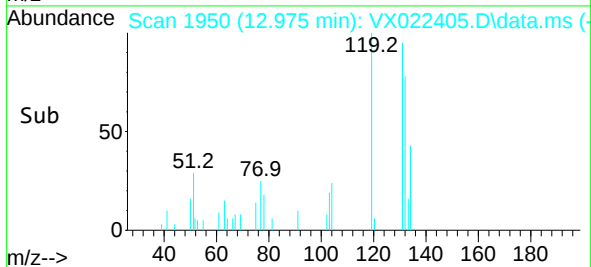
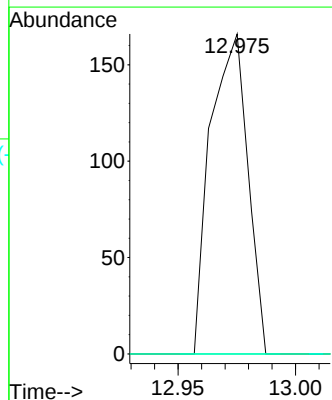
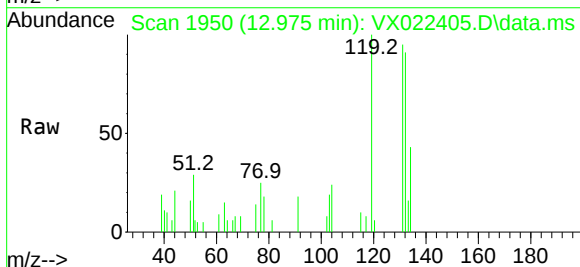
Instrument :
MSVOA_X
ClientSampled :
18-B1(4-6)

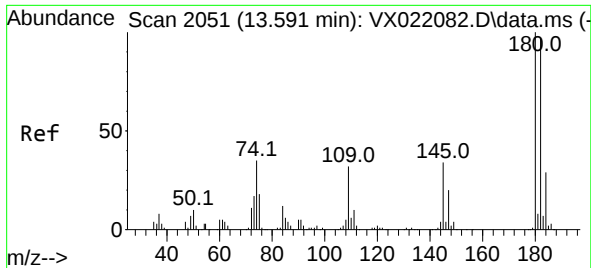
Tgt Ion:146 Resp: 611
Ion Ratio Lower Upper
146 100
111 29.3 20.8 62.2
148 57.1 31.9 95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 0.67 ug/l
RT: 12.975 min Scan# 1950
Delta R.T. 0.030 min
Lab File: VX022405.D
Acq: 04 Jun 2021 06:54

Tgt Ion: 75 Resp: 183
Ion Ratio Lower Upper
75 100
155 0.0 45.3 135.9#
157 0.0 57.7 173.1#

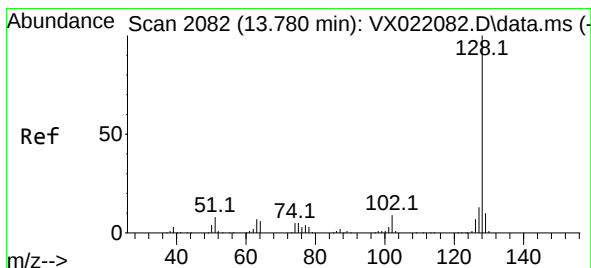
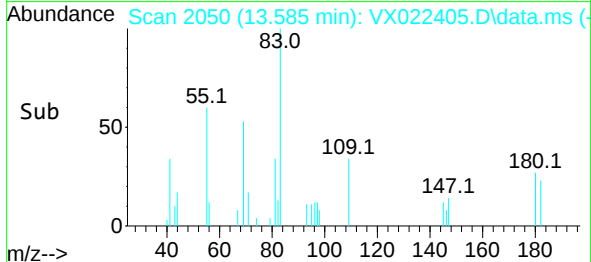
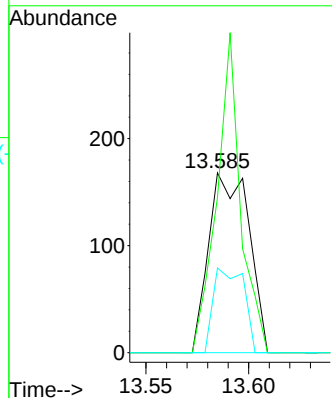
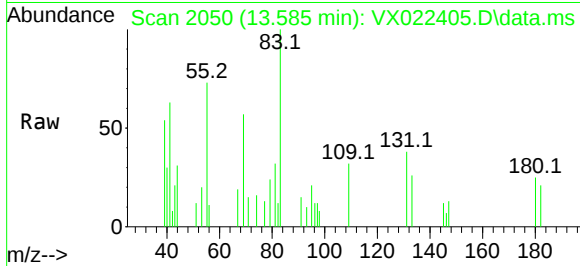




#93
1,2,4-Trichlorobenzene
Concen: 0.25 ug/l
RT: 13.585 min Scan# 2050
Delta R.T. -0.006 min
Lab File: VX022405.D
Acq: 04 Jun 2021 06:54

Instrument :
MSVOA_X
ClientSampleId :
18-B1(4-6)

Tgt Ion:180 Resp: 229
Ion Ratio Lower Upper
180 100
182 104.8 47.7 143.1
145 35.4 15.0 45.0



#95
Naphthalene
Concen: 220.59 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX022405.D
Acq: 04 Jun 2021 06:54

Tgt Ion:128 Resp: 787995
Ion Ratio Lower Upper
128 100
127 12.7 10.3 15.5
129 10.8 8.8 13.2

