

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041321\
 Data File : VU043072.D
 Acq On : 13 Apr 2021 23:52
 Operator : SY/MD
 Sample : M1978-01
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Apr 14 05:09:27 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U041221W.M
 Quant Title : SW846 8260
 QLast Update : Mon Apr 12 13:17:29 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.382	168	138927	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.256	114	230714	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.423	117	217030	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.819	152	111042	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.710	65	113579	48.63	ug/l	0.00
Spiked Amount 50.000			Recovery	=	97.26%	
35) Dibromofluoromethane	5.298	113	78992	45.56	ug/l	0.00
Spiked Amount 50.000			Recovery	=	91.12%	
50) Toluene-d8	7.906	98	289557	47.20	ug/l	0.00
Spiked Amount 50.000			Recovery	=	94.40%	
62) 4-Bromofluorobenzene	10.639	95	111351	45.33	ug/l	0.00
Spiked Amount 50.000			Recovery	=	90.66%	
Target Compounds						
					Qvalue	
3) Chloromethane	1.520	50	345	Below Cal	#	41
5) Bromomethane	1.861	94	212	0.25	ug/l	97
6) Chloroethane	1.922	64	343	0.28	ug/l #	42
11) Tert butyl alcohol	3.205	59	720	1.20	ug/l #	94
14) Allyl chloride	3.047	41	1517	0.48	ug/l #	43
16) Acetone	2.636	43	11542	8.10	ug/l	99
17) Carbon Disulfide	2.797	76	2440	0.61	ug/l #	74
25) 2-Butanone	4.732	43	2231	1.05	ug/l #	89
27) cis-1,2-Dichloroethene	4.684	96	400	0.23	ug/l	47
31) Cyclohexane	5.379	56	5559	1.93	ug/l #	52
36) 1,1-Dichloropropene	5.385	75	11553	4.72	ug/l #	50
37) Ethyl Acetate	4.732	43	2231	0.53	ug/l #	71
38) Carbon Tetrachloride	5.385	117	13637	5.20	ug/l #	16
39) Methylcyclohexane	6.745	83	2187	0.81	ug/l #	19
41) Methacrylonitrile	5.141	41	783	0.36	ug/l #	46
43) Isopropyl Acetate	5.909	43	24417	4.09	ug/l #	64
48) Methyl methacrylate	6.983	41	788	0.26	ug/l #	83
51) 4-Methyl-2-Pentanone	7.800	43	1260	0.29	ug/l #	76
52) Toluene	7.976	92	1524	0.35	ug/l	95
55) 1,1,2-Trichloroethane	8.375	97	6393	3.44	ug/l #	17
58) 2-Chloroethyl Vinyl ether	7.385	63	19	7.31	ug/l #	50
59) 2-Hexanone	8.697	43	831	0.23	ug/l	95
60) Dibromochloromethane	8.562	129	523	0.24	ug/l #	11
64) Tetrachloroethene	8.558	164	574	0.36	ug/l #	71
68) m/p-Xylenes	9.697	106	1473	0.47	ug/l #	72
73) Isopropylbenzene	10.488	105	6198	0.83	ug/l	95
76) 1,2,3-Trichloropropane	10.639	75	62952	19.40	ug/l #	37
78) n-propylbenzene	10.915	91	6333	0.71	ug/l	99
80) 1,3,5-Trimethylbenzene	11.301	105	1617	0.25	ug/l	65
81) trans-1,4-Dichloro-2-b...	10.639	75	62952	57.01	ug/l #	7
85) sec-Butylbenzene	11.648	105	10508	1.39	ug/l	99
86) p-Isopropyltoluene	12.015	119	2348	0.34	ug/l	83
89) n-Butylbenzene	12.214	91	8376	1.28	ug/l #	68
90) Hexachloroethane	12.581	117	779	0.60	ug/l #	6
93) 1,2,4-Trichlorobenzene	13.844	180	388	1.65	ug/l #	1
95) Naphthalene	14.095	128	4538	3.27	ug/l #	82

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U041221W.M
Quant Title : SW846 8260
QLast Update : Mon Apr 12 13:17:29 2021
Response via : Initial Calibration

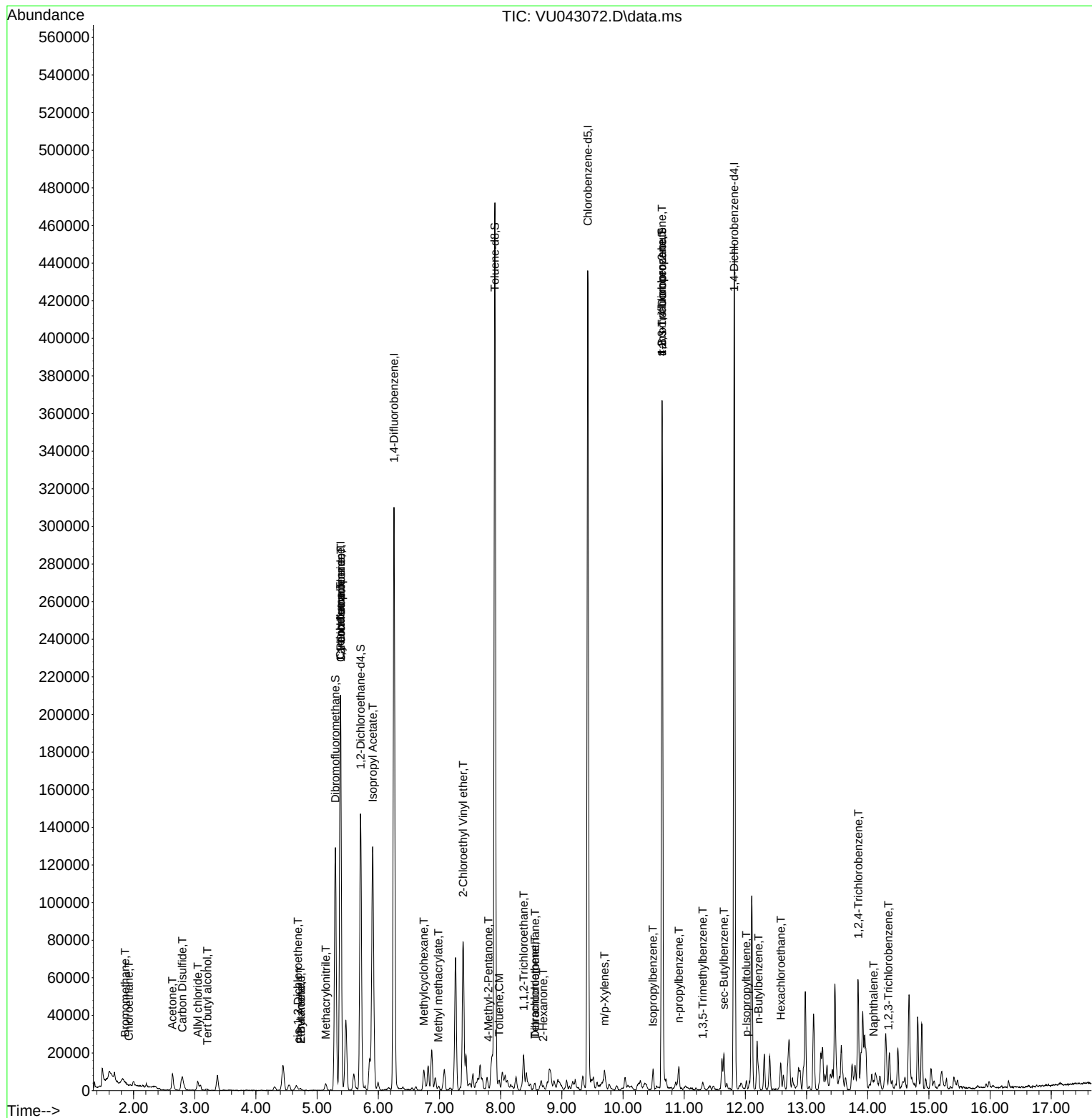
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
96) 1,2,3-Trichlorobenzene	14.340	180	418	1.62	ug/l #	1

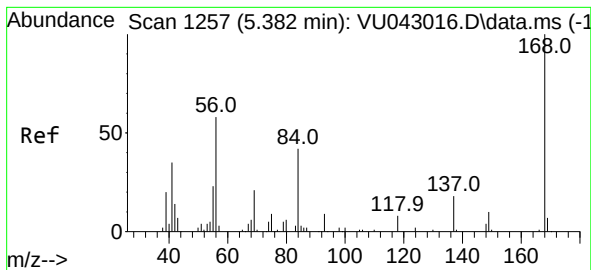
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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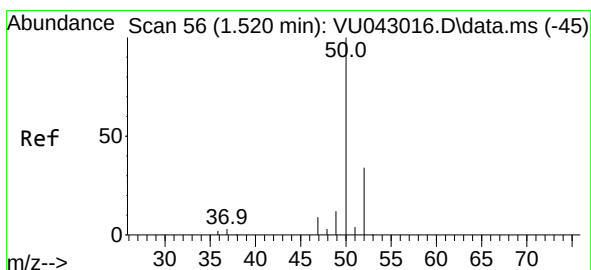
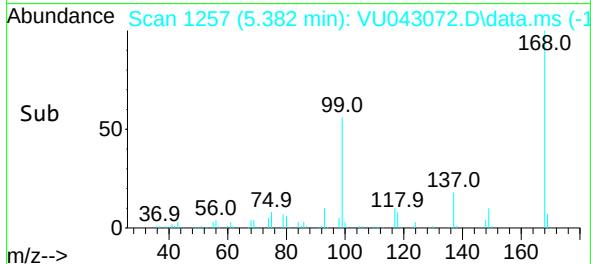
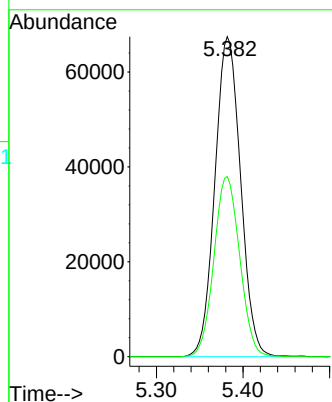
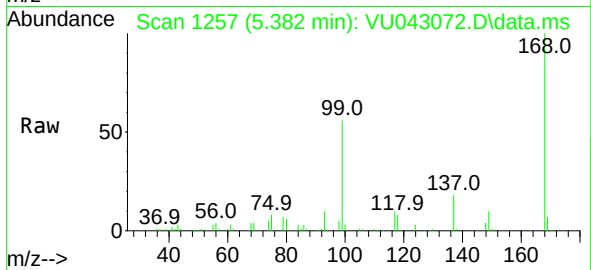




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.382 min Scan# 1257
Delta R.T. -0.000 min
Lab File: VU043072.D
Acq: 13 Apr 2021 23:52

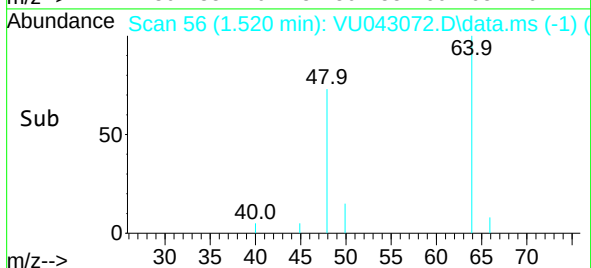
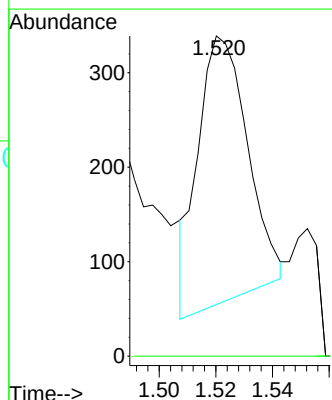
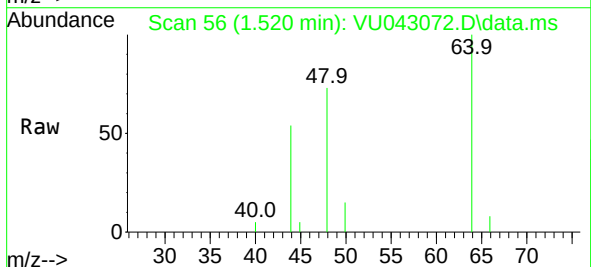
Instrument :
MSVOA_U
ClientSampleId :

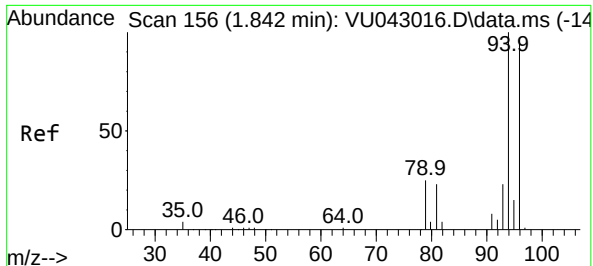
Tgt Ion:168 Resp: 138927
Ion Ratio Lower Upper
168 100
99 56.3 45.0 67.4



#3
Chloromethane
Concen: Below Cal
RT: 1.520 min Scan# 56
Delta R.T. 0.000 min
Lab File: VU043072.D
Acq: 13 Apr 2021 23:52

Tgt Ion: 50 Resp: 345
Ion Ratio Lower Upper
50 100
52 0.0 26.6 40.0#

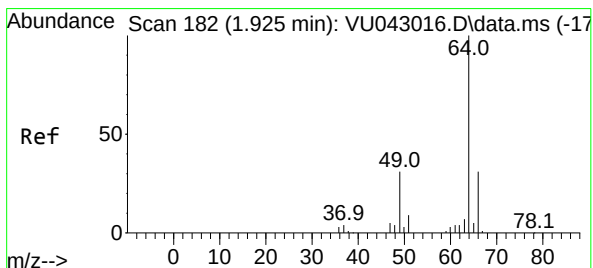
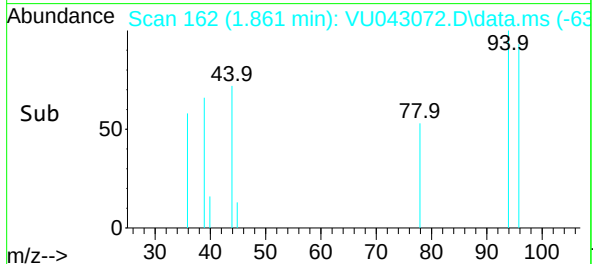
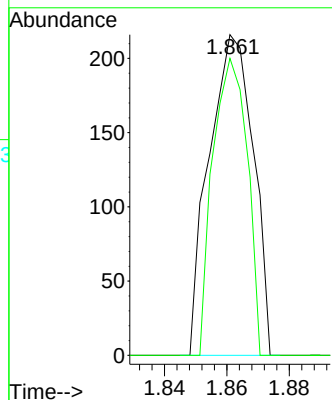
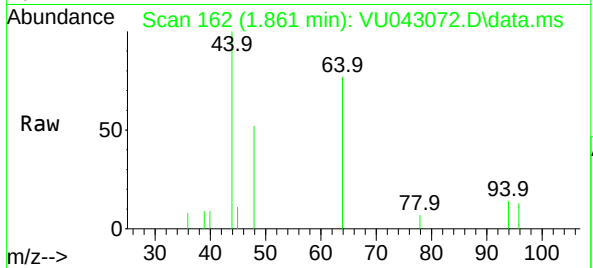




#5
Bromomethane
Concen: 0.25 ug/l
RT: 1.861 min Scan# 162
Delta R.T. 0.019 min
Lab File: VU043072.D
Acq: 13 Apr 2021 23:52

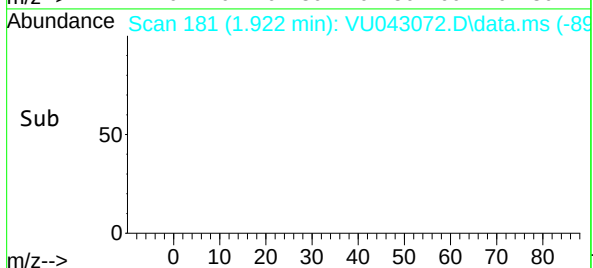
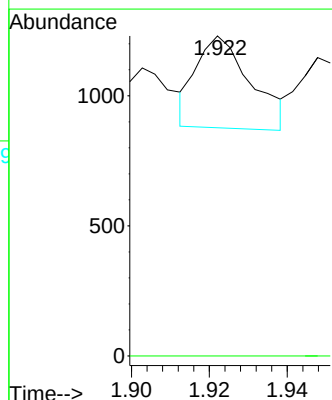
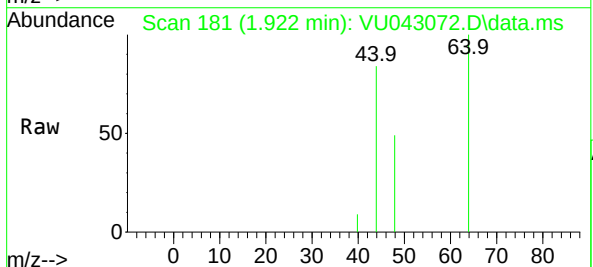
Instrument :
MSVOA_U
ClientSampled :

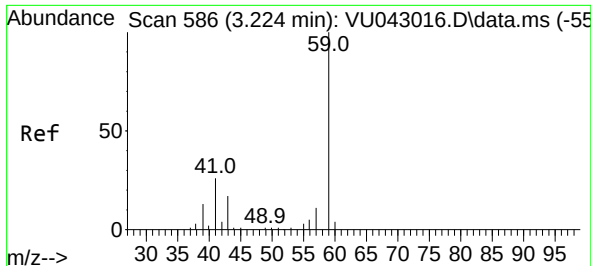
Tgt Ion: 94 Resp: 212
Ion Ratio Lower Upper
94 100
96 92.6 76.6 115.0



#6
Chloroethane
Concen: 0.28 ug/l
RT: 1.922 min Scan# 181
Delta R.T. -0.003 min
Lab File: VU043072.D
Acq: 13 Apr 2021 23:52

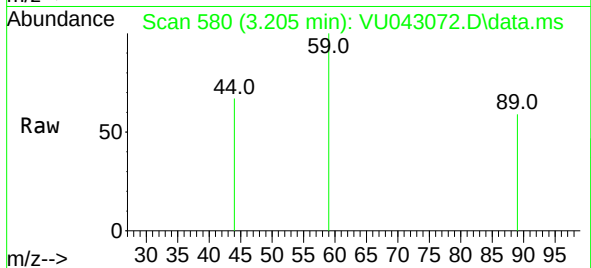
Tgt Ion: 64 Resp: 343
Ion Ratio Lower Upper
64 100
66 0.0 26.4 39.6#



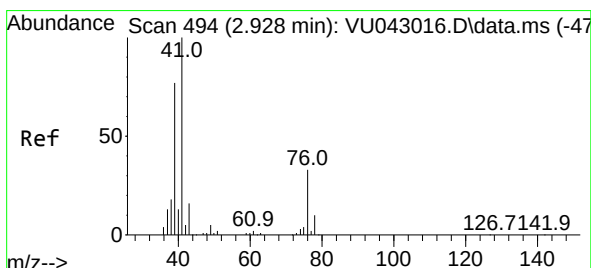
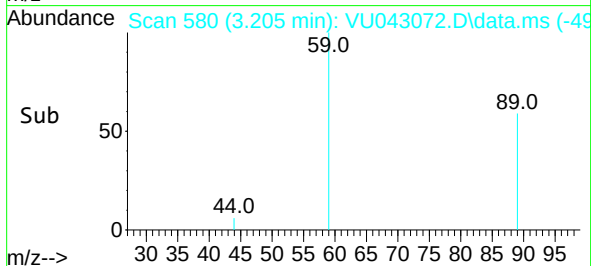
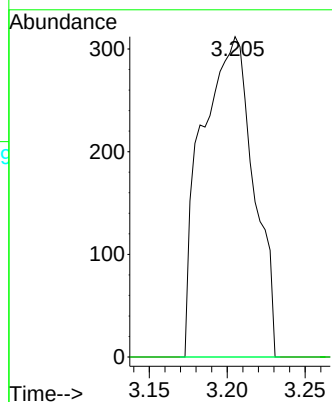


#11
Tert butyl alcohol
Concen: 1.20 ug/l
RT: 3.205 min Scan# 580
Delta R.T. -0.019 min
Lab File: VU043072.D
Acq: 13 Apr 2021 23:52

Instrument :
MSVOA_U
ClientSampleId :

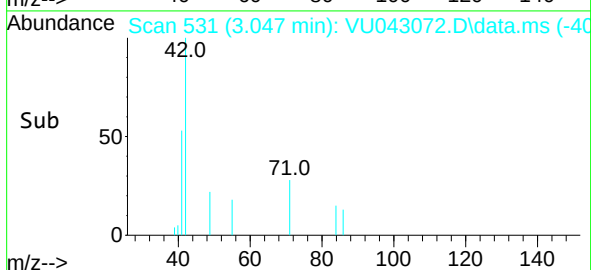
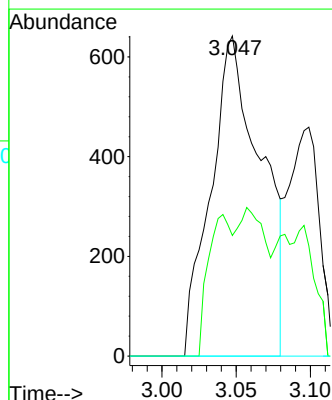
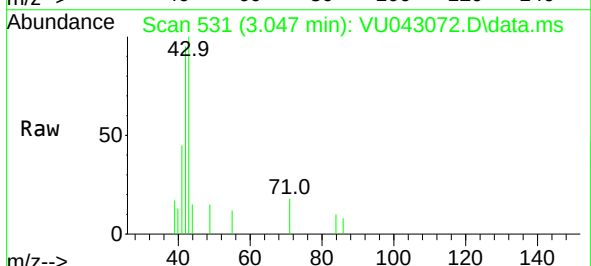


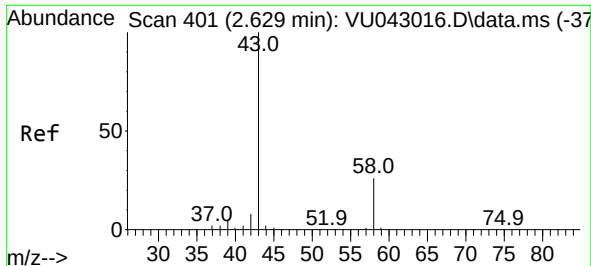
Tgt Ion: 59 Resp: 720
Ion Ratio Lower Upper
59 100
57 0.0 1.6 2.4#



#14
Allyl chloride
Concen: 0.48 ug/l
RT: 3.047 min Scan# 531
Delta R.T. 0.119 min
Lab File: VU043072.D
Acq: 13 Apr 2021 23:52

Tgt Ion: 41 Resp: 1517
Ion Ratio Lower Upper
41 100
39 20.9 54.9 82.3#
76 0.0 22.5 33.7#

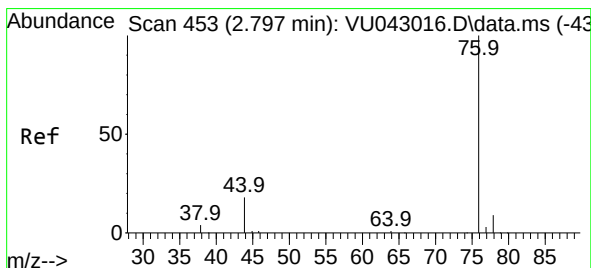
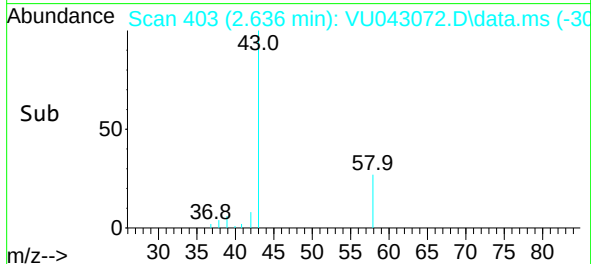
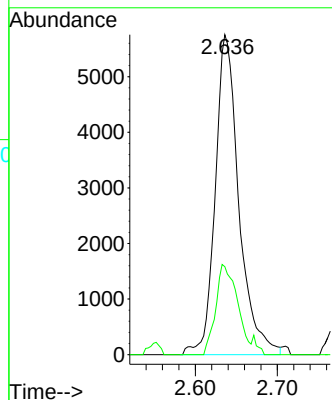
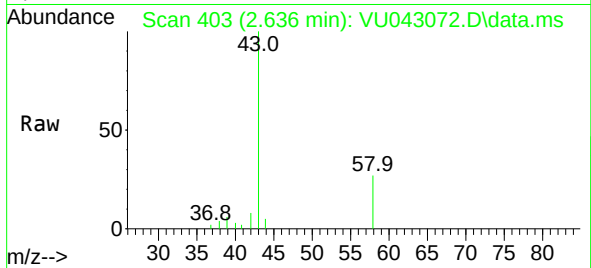




#16
Acetone
Concen: 8.10 ug/l
RT: 2.636 min Scan# 403
Delta R.T. 0.007 min
Lab File: VU043072.D
Acq: 13 Apr 2021 23:52

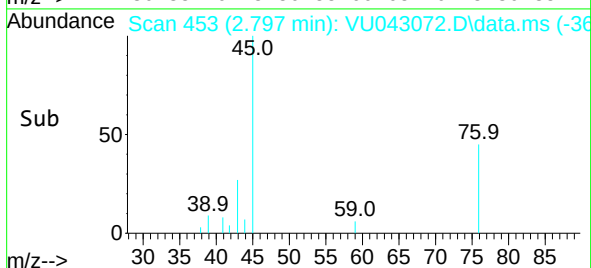
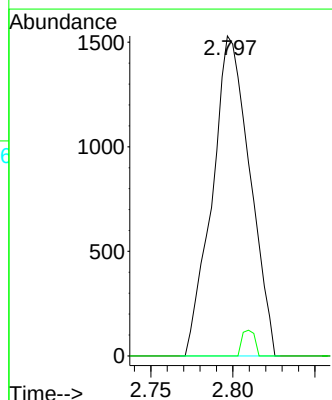
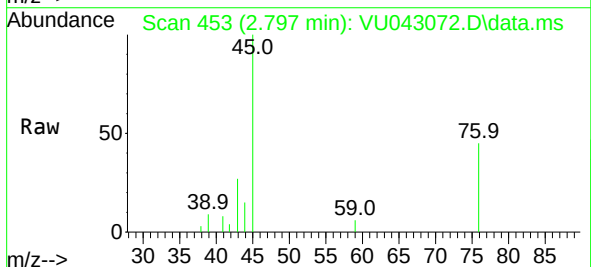
Instrument :
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ClientSampleId :

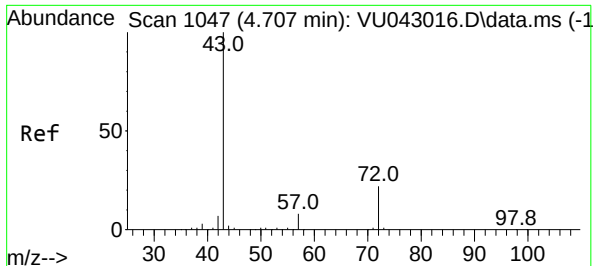
Tgt Ion: 43 Resp: 11542
Ion Ratio Lower Upper
43 100
58 27.5 21.5 32.3



#17
Carbon Disulfide
Concen: 0.61 ug/l
RT: 2.797 min Scan# 453
Delta R.T. -0.000 min
Lab File: VU043072.D
Acq: 13 Apr 2021 23:52

Tgt Ion: 76 Resp: 2440
Ion Ratio Lower Upper
76 100
78 0.0 7.5 11.3#

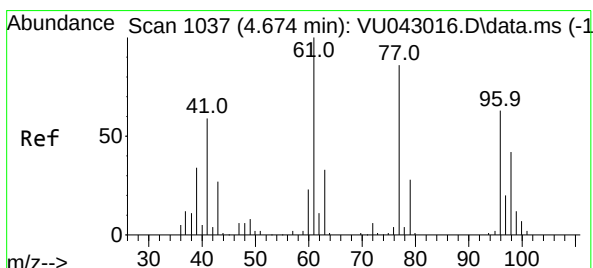
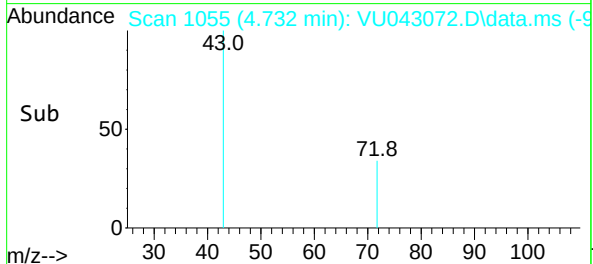
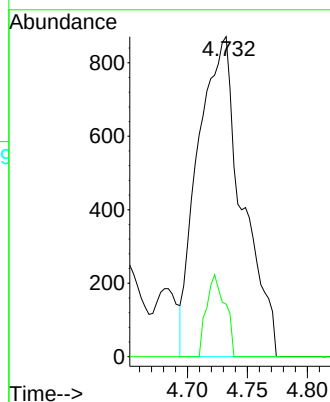
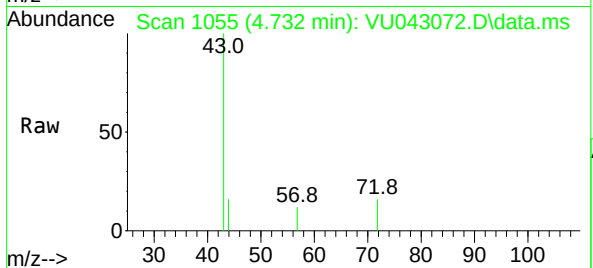




#25
2-Butanone
Concen: 1.05 ug/l
RT: 4.732 min Scan# 1055
Delta R.T. 0.025 min
Lab File: VU043072.D
Acq: 13 Apr 2021 23:52

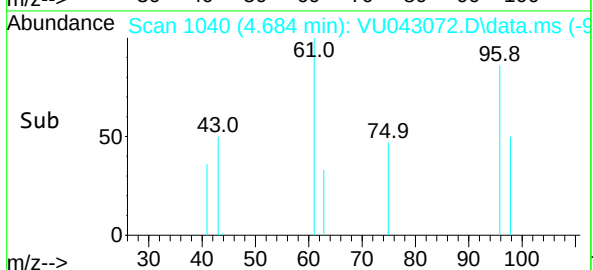
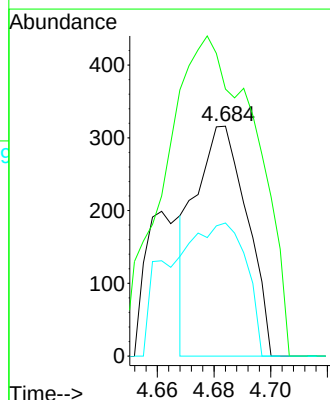
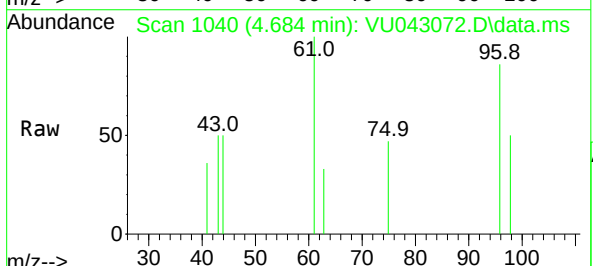
Instrument :
MSVOA_U
ClientSampleId :

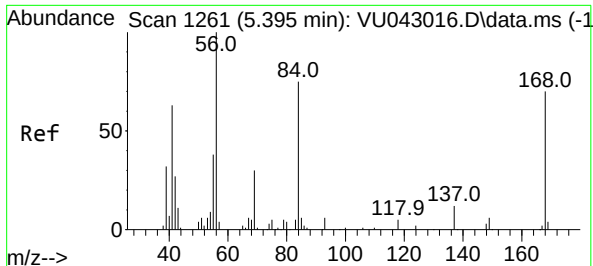
Tgt Ion: 43 Resp: 2231
Ion Ratio Lower Upper
43 100
72 16.4 17.4 26.0#



#27
cis-1,2-Dichloroethene
Concen: 0.23 ug/l
RT: 4.684 min Scan# 1040
Delta R.T. 0.010 min
Lab File: VU043072.D
Acq: 13 Apr 2021 23:52

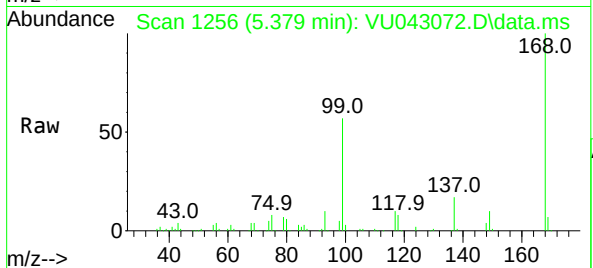
Tgt Ion: 96 Resp: 400
Ion Ratio Lower Upper
96 100
61 245.3 0.0 322.2
98 85.8 0.0 128.6



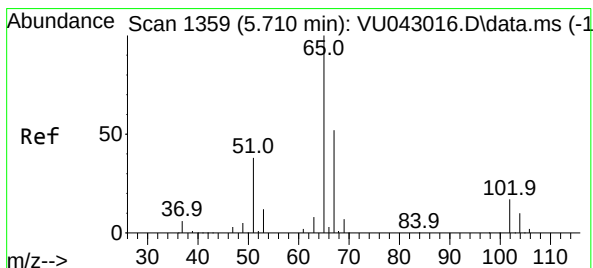
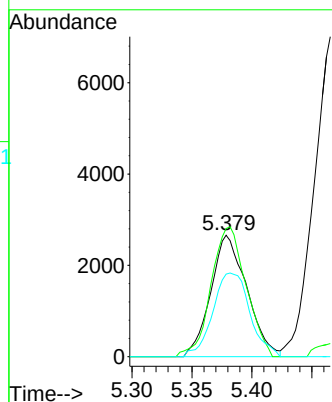
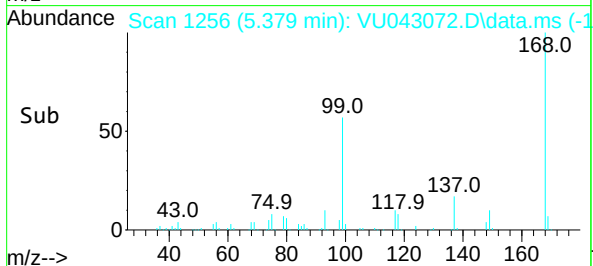


#31
Cyclohexane
Concen: 1.93 ug/l
RT: 5.379 min Scan# 1256
Delta R.T. -0.016 min
Lab File: VU043072.D
Acq: 13 Apr 2021 23:52

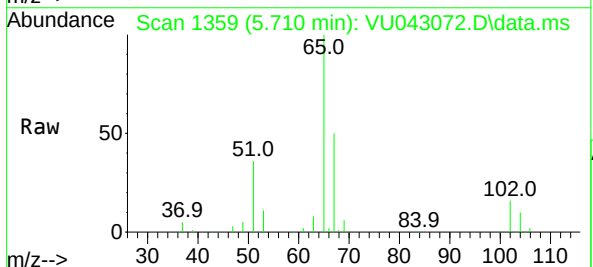
Instrument :
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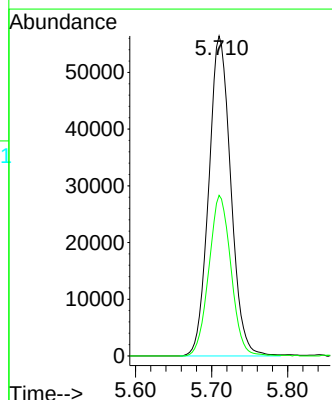
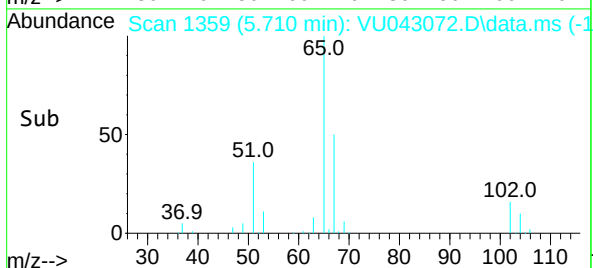
Tgt Ion: 56 Resp: 5559
Ion Ratio Lower Upper
56 100
69 105.6 24.9 37.3#
84 68.0 63.7 95.5

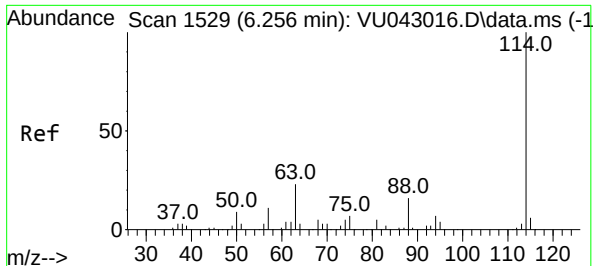


#33
1,2-Dichloroethane-d4
Concen: 48.63 ug/l
RT: 5.710 min Scan# 1359
Delta R.T. -0.000 min
Lab File: VU043072.D
Acq: 13 Apr 2021 23:52



Tgt Ion: 65 Resp: 113579
Ion Ratio Lower Upper
65 100
67 50.3 0.0 99.8





#34

1,4-Difluorobenzene

Concen: 50.00 ug/l

RT: 6.256 min Scan# 1529

Delta R.T. 0.000 min

Lab File: VU043072.D

Acq: 13 Apr 2021 23:52

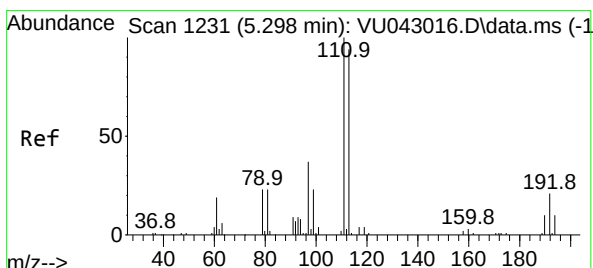
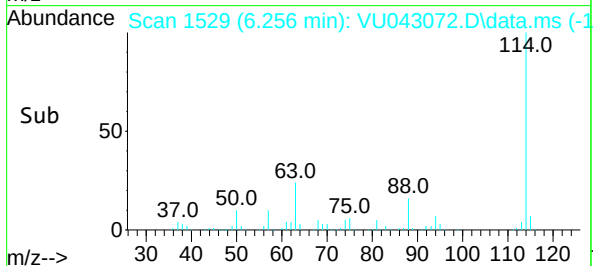
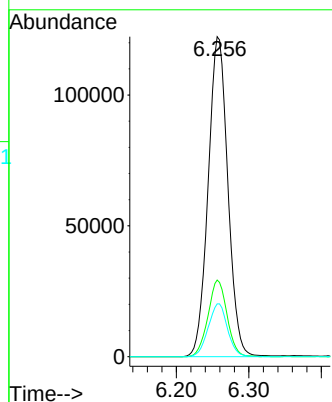
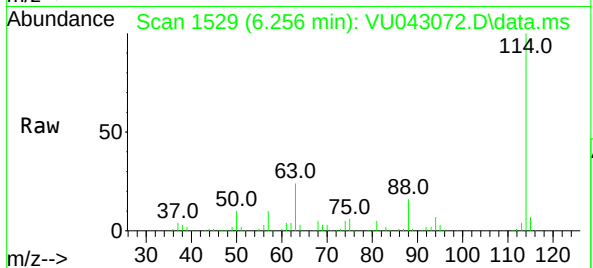
Tgt Ion:114 Resp: 230714

Ion Ratio Lower Upper

114 100

63 23.9 0.0 44.2

88 16.5 0.0 33.4



#35

Dibromofluoromethane

Concen: 45.56 ug/l

RT: 5.298 min Scan# 1231

Delta R.T. 0.000 min

Lab File: VU043072.D

Acq: 13 Apr 2021 23:52

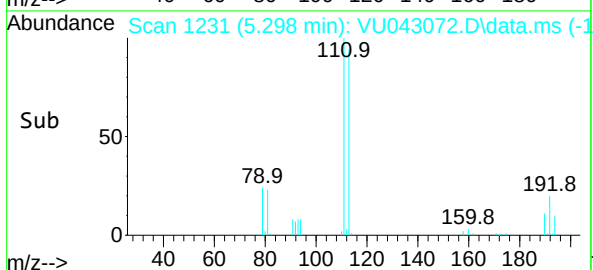
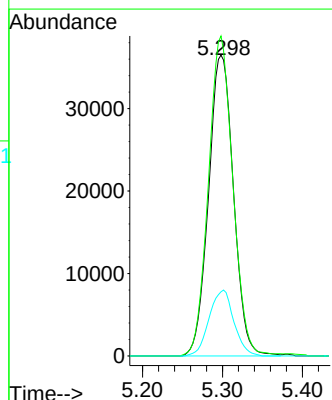
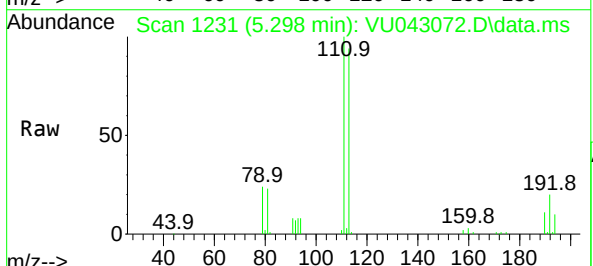
Tgt Ion:113 Resp: 78992

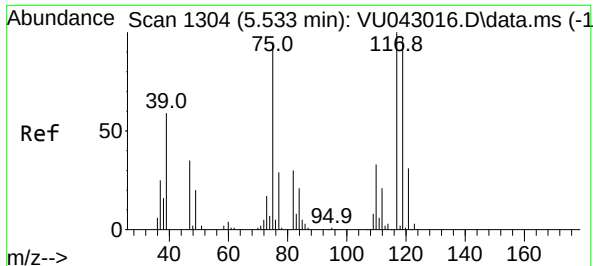
Ion Ratio Lower Upper

113 100

111 104.2 81.8 122.8

192 21.7 17.2 25.8

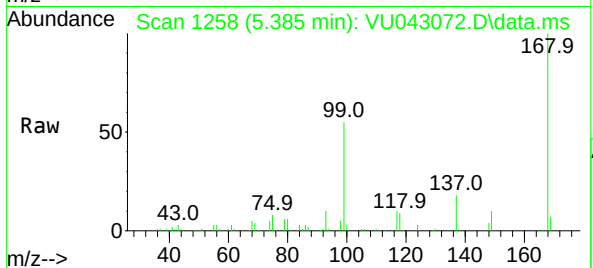




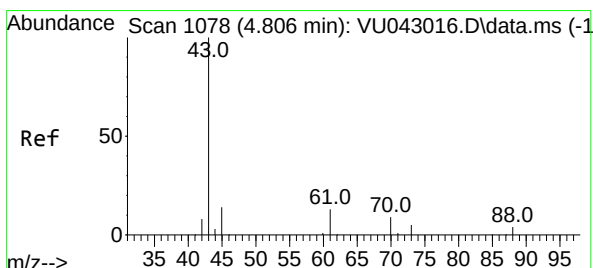
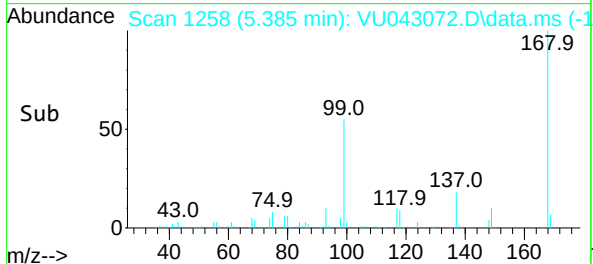
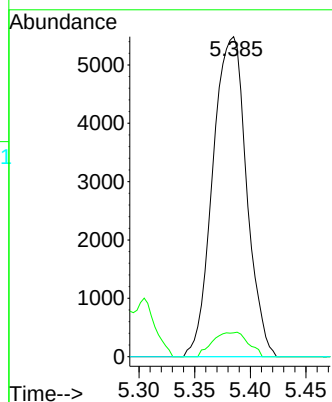
#36

1,1-Dichloropropene
Concen: 4.72 ug/l
RT: 5.385 min Scan# 1258
Delta R.T. -0.148 min
Lab File: VU043072.D
Acq: 13 Apr 2021 23:52

Instrument :
MSVOA_U
ClientSampleId :

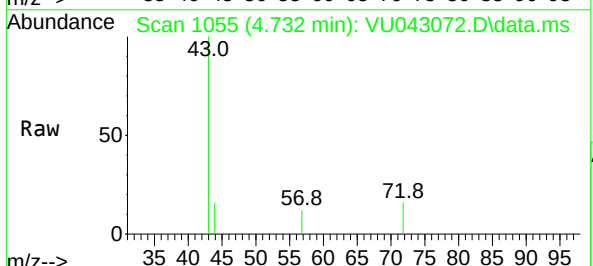


Tgt Ion:	75	Resp:	11553
Ion	Ratio	Lower	Upper
75	100		
110	8.0	16.8	50.3#
77	0.0	24.8	37.2#

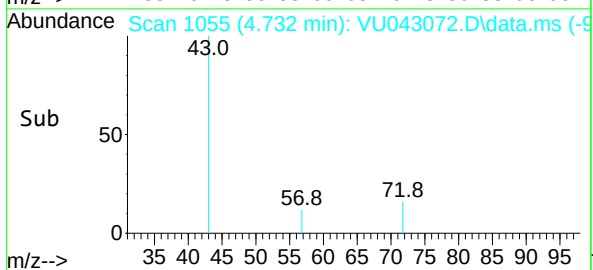
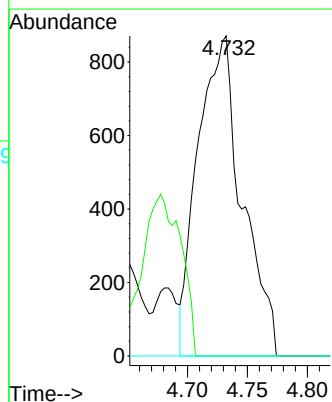


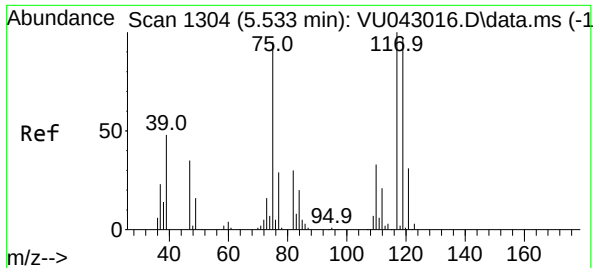
#37

Ethyl Acetate
Concen: 0.53 ug/l
RT: 4.732 min Scan# 1055
Delta R.T. -0.074 min
Lab File: VU043072.D
Acq: 13 Apr 2021 23:52



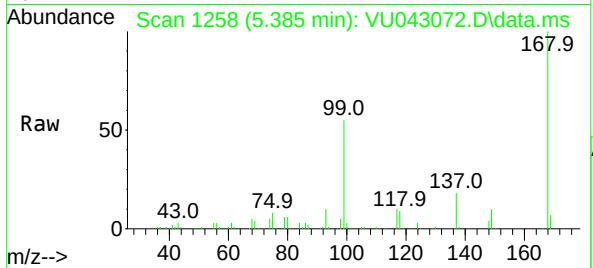
Tgt Ion:	43	Resp:	2231
Ion	Ratio	Lower	Upper
43	100		
61	0.0	10.1	15.1#
70	0.0	7.2	10.8#



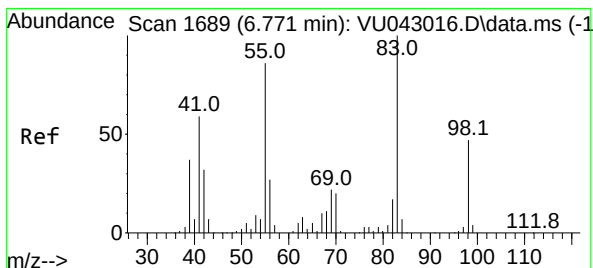
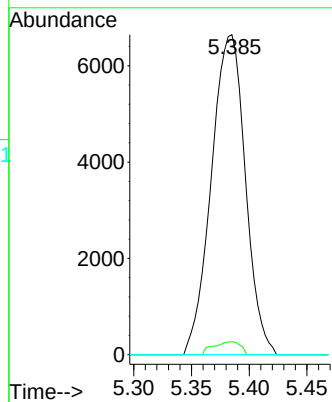
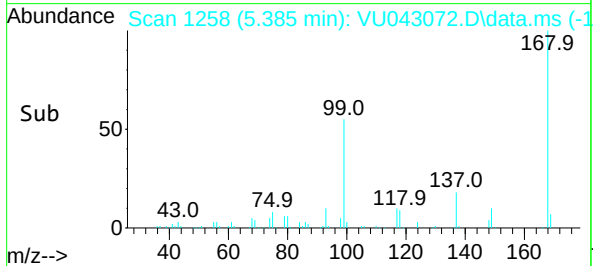


#38
Carbon Tetrachloride
Concen: 5.20 ug/l
RT: 5.385 min Scan# 1258
Delta R.T. -0.148 min
Lab File: VU043072.D
Acq: 13 Apr 2021 23:52

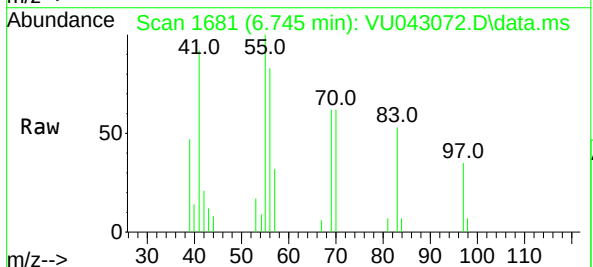
Instrument :
MSVOA_U
ClientSampled :



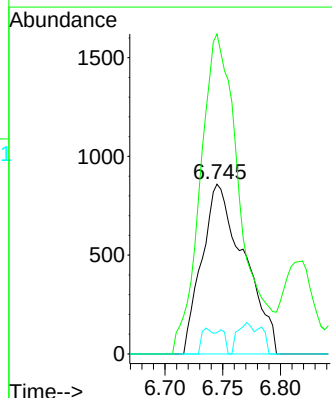
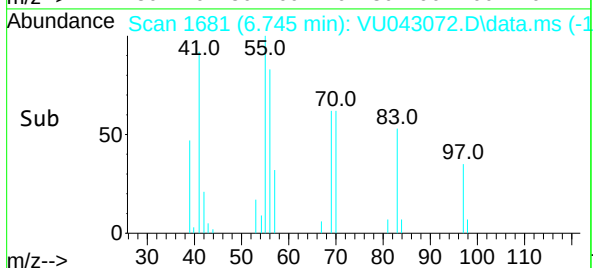
Tgt Ion:117 Resp: 13637
Ion Ratio Lower Upper
117 100
119 4.1 75.5 113.3#
121 0.0 24.7 37.1#

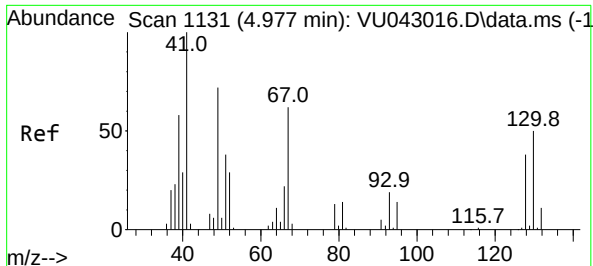


#39
Methylcyclohexane
Concen: 0.81 ug/l
RT: 6.745 min Scan# 1681
Delta R.T. -0.026 min
Lab File: VU043072.D
Acq: 13 Apr 2021 23:52



Tgt Ion: 83 Resp: 2187
Ion Ratio Lower Upper
83 100
55 172.1 66.8 100.2#
98 12.5 36.9 55.3#





#41

Methacrylonitrile

Concen: 0.36 ug/l

RT: 5.141 min Scan# 1182

Delta R.T. 0.164 min

Lab File: VU043072.D

Acq: 13 Apr 2021 23:52

Tgt Ion: 41 Resp: 783

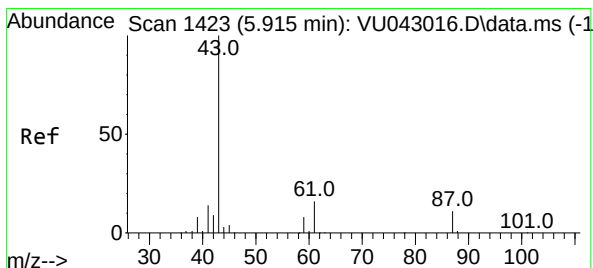
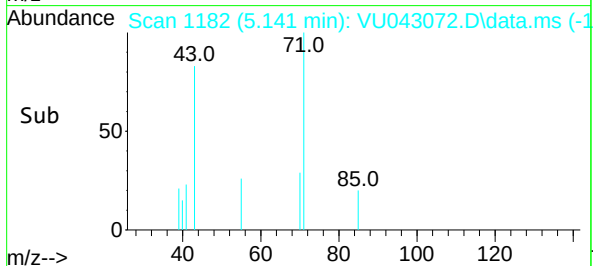
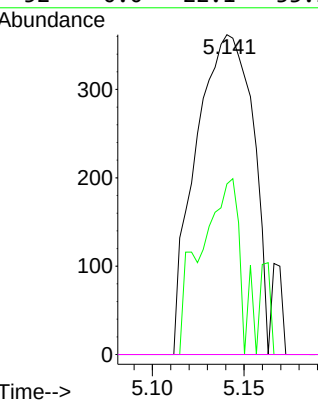
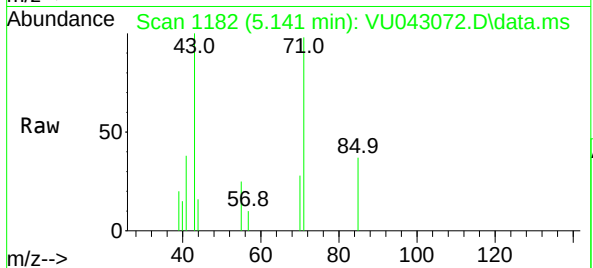
Ion Ratio Lower Upper

41 100

39 38.7 45.1 67.7#

67 0.0 50.2 75.2#

52 0.0 22.1 33.1#



#43

Isopropyl Acetate

Concen: 4.09 ug/l

RT: 5.909 min Scan# 1421

Delta R.T. -0.006 min

Lab File: VU043072.D

Acq: 13 Apr 2021 23:52

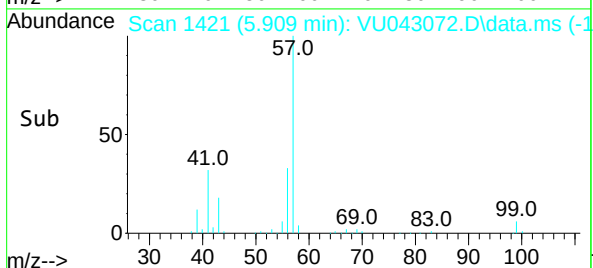
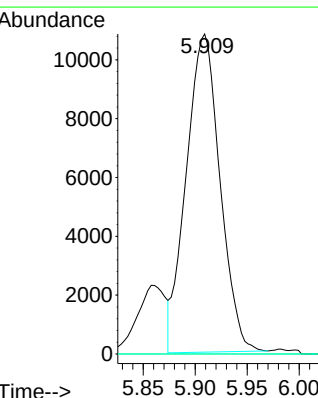
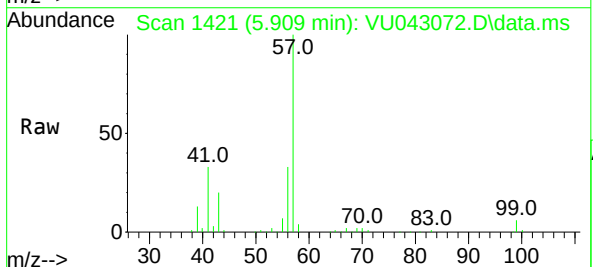
Tgt Ion: 43 Resp: 24417

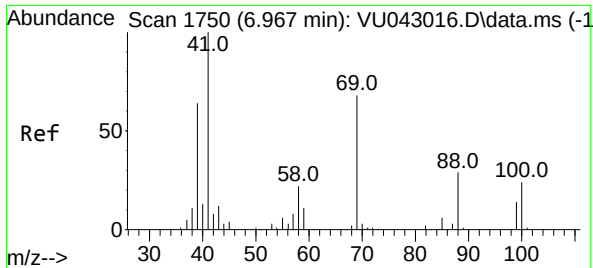
Ion Ratio Lower Upper

43 100

61 0.0 14.4 21.6#

87 0.0 8.8 13.2#

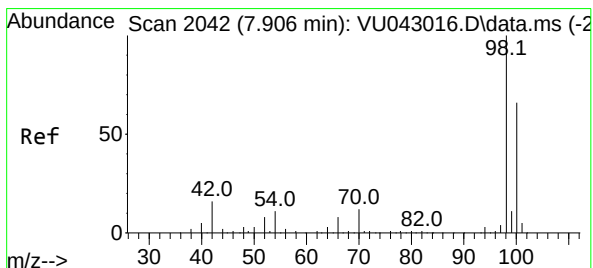
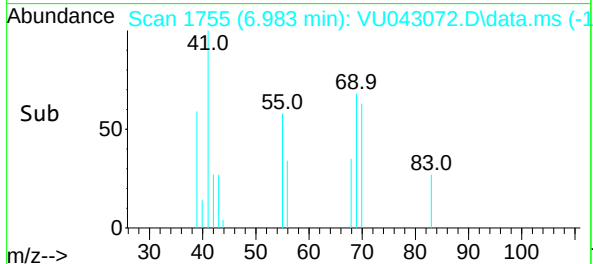
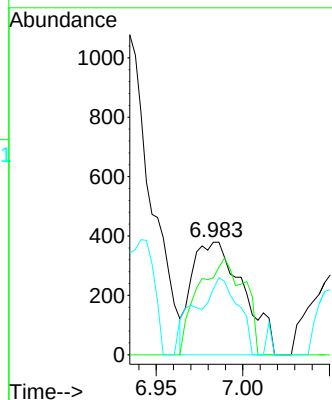
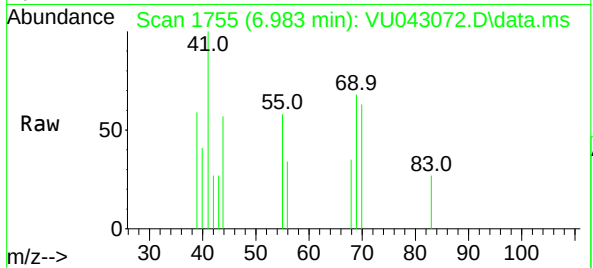




#48
Methyl methacrylate
Concen: 0.26 ug/l
RT: 6.983 min Scan# 1755
Delta R.T. 0.016 min
Lab File: VU043072.D
Acq: 13 Apr 2021 23:52

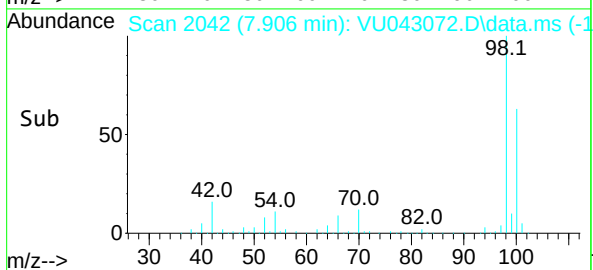
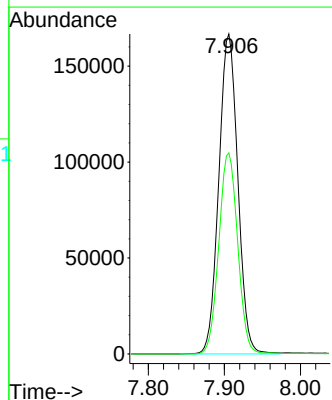
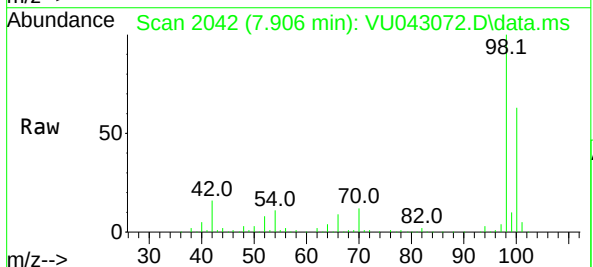
Instrument :
MSVOA_U
ClientSampleId :

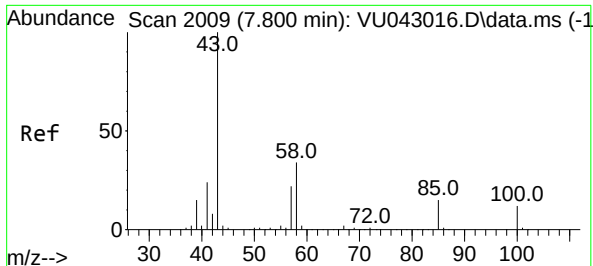
Tgt Ion: 41 Resp: 788
Ion Ratio Lower Upper
41 100
69 76.1 57.0 85.6
39 38.3 48.4 72.6#



#50
Toluene-d8
Concen: 47.20 ug/l
RT: 7.906 min Scan# 2042
Delta R.T. -0.000 min
Lab File: VU043072.D
Acq: 13 Apr 2021 23:52

Tgt Ion: 98 Resp: 289557
Ion Ratio Lower Upper
98 100
100 62.2 50.2 75.2

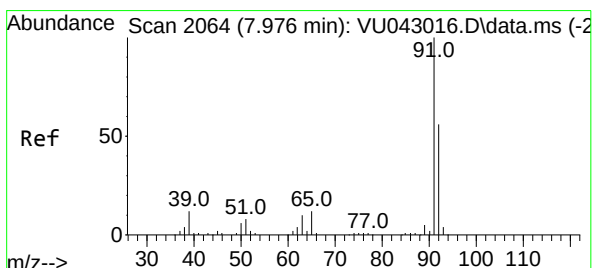
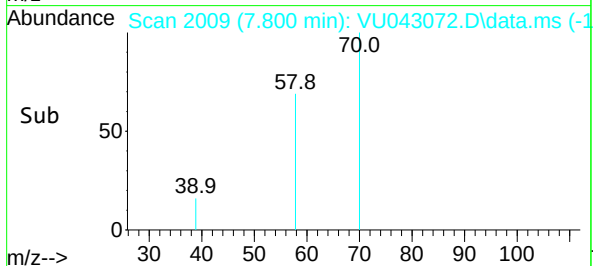
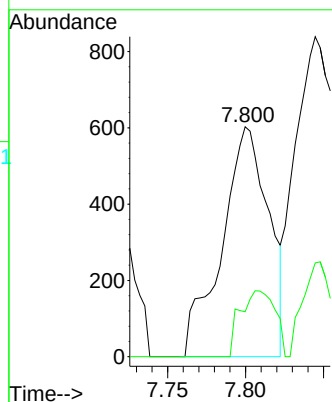
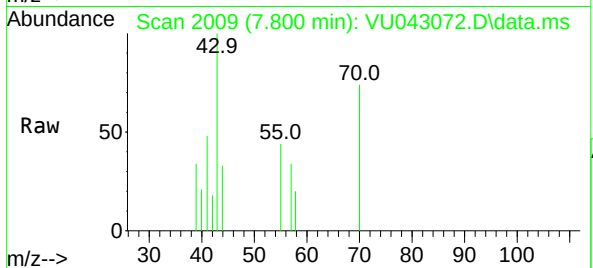




#51
4-Methyl-2-Pentanone
Concen: 0.29 ug/l
RT: 7.800 min Scan# 2009
Delta R.T. -0.000 min
Lab File: VU043072.D
Acq: 13 Apr 2021 23:52

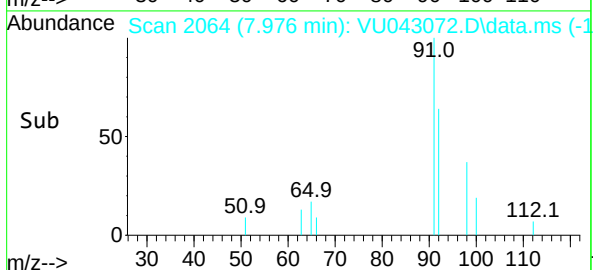
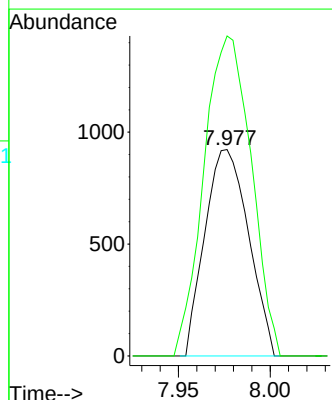
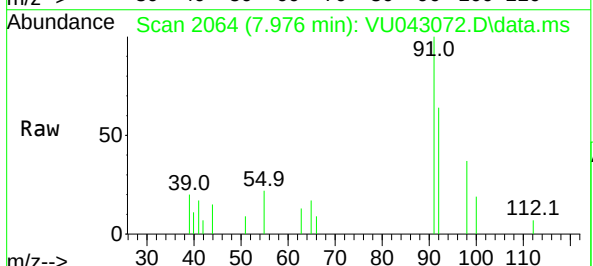
Instrument :
MSVOA_U
ClientSampled :

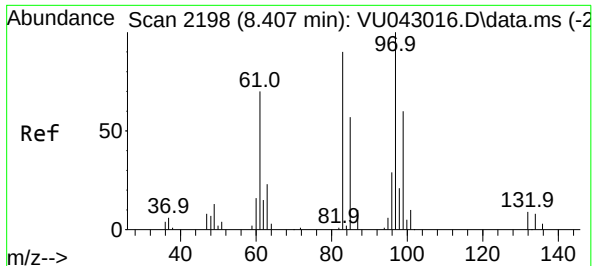
Tgt Ion: 43 Resp: 1260
Ion Ratio Lower Upper
43 100
58 21.3 28.1 42.1#



#52
Toluene
Concen: 0.35 ug/l
RT: 7.976 min Scan# 2064
Delta R.T. 0.000 min
Lab File: VU043072.D
Acq: 13 Apr 2021 23:52

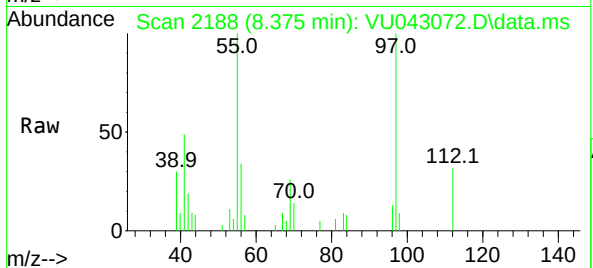
Tgt Ion: 92 Resp: 1524
Ion Ratio Lower Upper
92 100
91 168.0 140.3 210.5



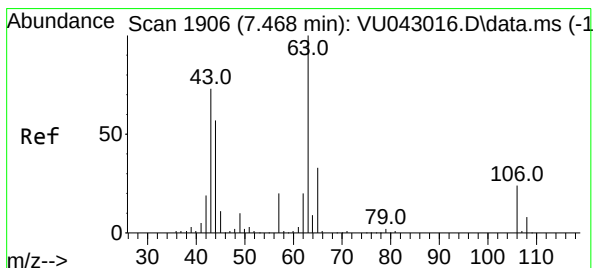
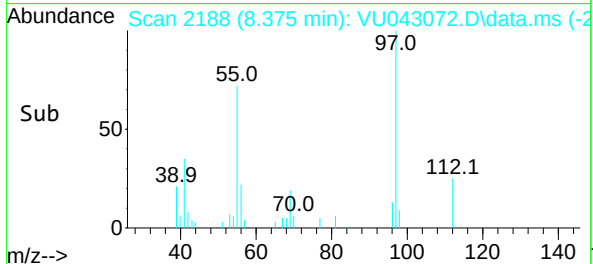
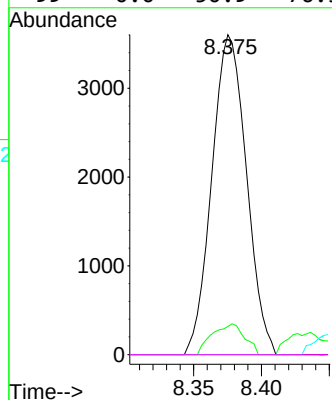


#55
1,1,2-Trichloroethane
Concen: 3.44 ug/l
RT: 8.375 min Scan# 2188
Delta R.T. -0.032 min
Lab File: VU043072.D
Acq: 13 Apr 2021 23:52

Instrument :
MSVOA_U
ClientSampleId :

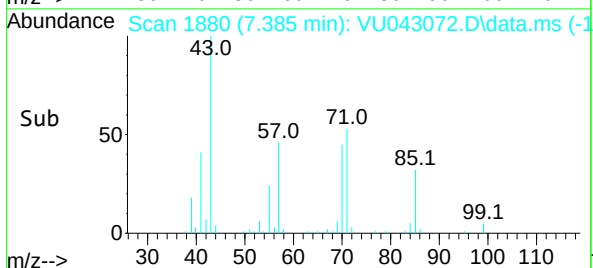
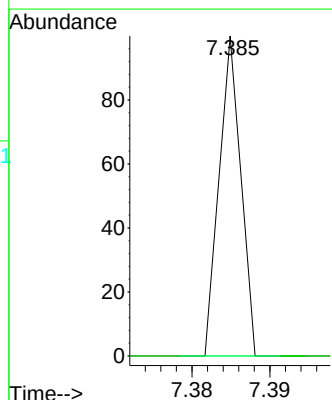
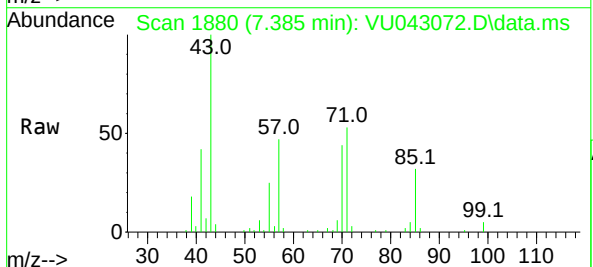


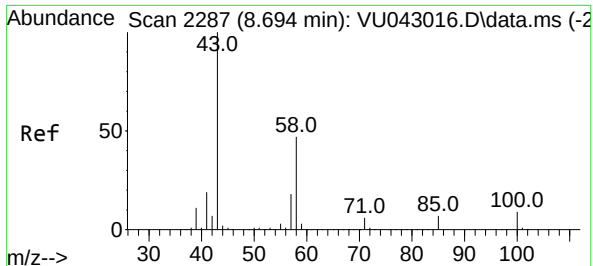
Tgt Ion	Ratio	Lower	Upper
97	100		
83	8.8	72.6	109.0#
85	0.0	46.6	69.8#
99	0.0	50.9	76.3#



#58
2-Chloroethyl Vinyl ether
Concen: 7.31 ug/l
RT: 7.385 min Scan# 1880
Delta R.T. -0.083 min
Lab File: VU043072.D
Acq: 13 Apr 2021 23:52

Tgt Ion	Ratio	Lower	Upper
63	100		
106	0.0	20.3	30.5#





#59

2-Hexanone

Concen: 0.23 ug/l

RT: 8.697 min Scan# 2288

Delta R.T. 0.003 min

Lab File: VU043072.D

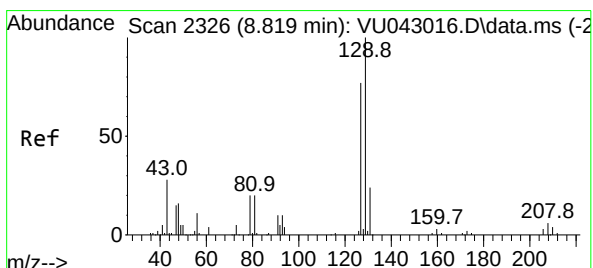
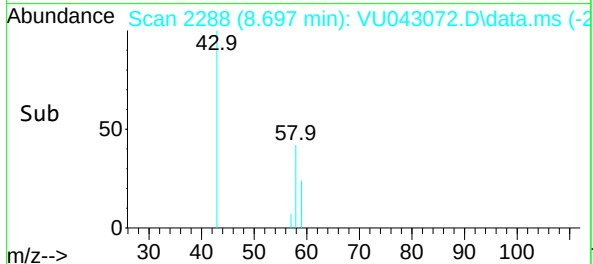
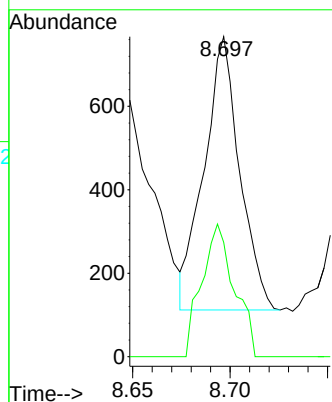
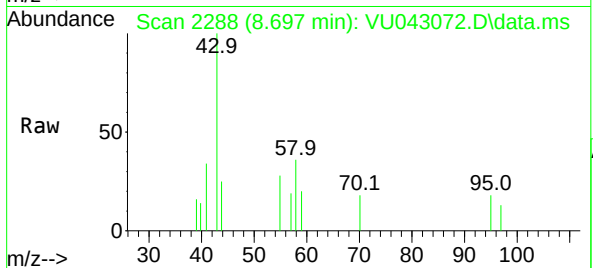
Acq: 13 Apr 2021 23:52

Tgt Ion: 43 Resp: 831

Ion Ratio Lower Upper

43 100

58 44.6 24.0 72.0



#60

Dibromochloromethane

Concen: 0.24 ug/l

RT: 8.562 min Scan# 2246

Delta R.T. -0.257 min

Lab File: VU043072.D

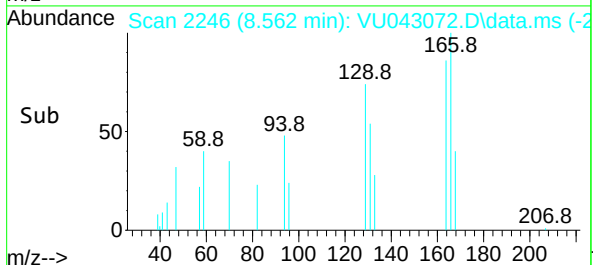
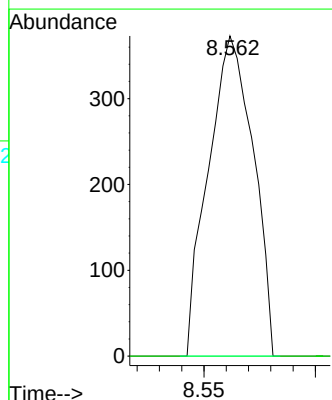
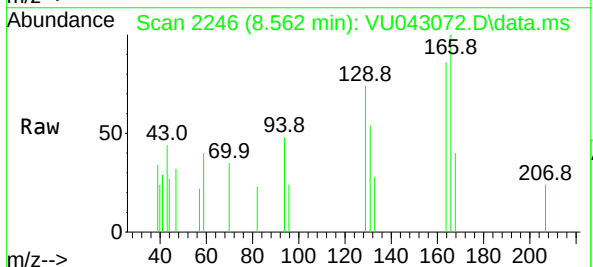
Acq: 13 Apr 2021 23:52

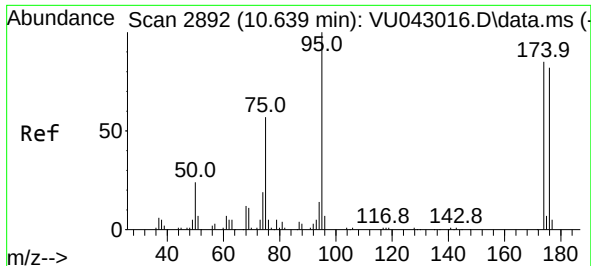
Tgt Ion: 129 Resp: 523

Ion Ratio Lower Upper

129 100

127 0.0 38.5 115.3#

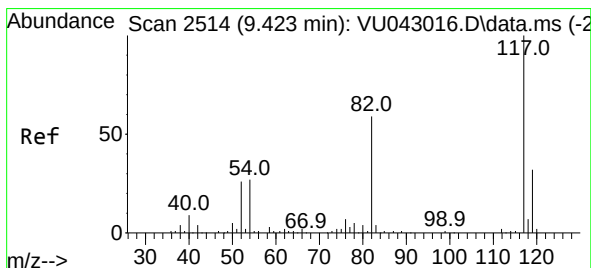
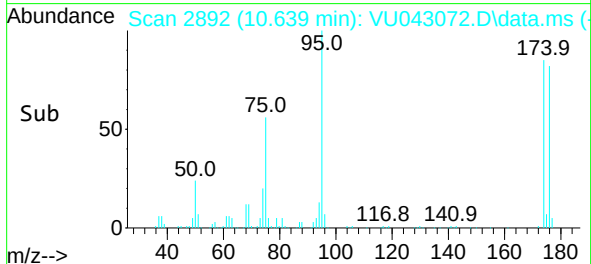
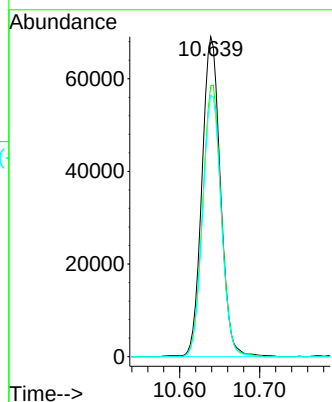
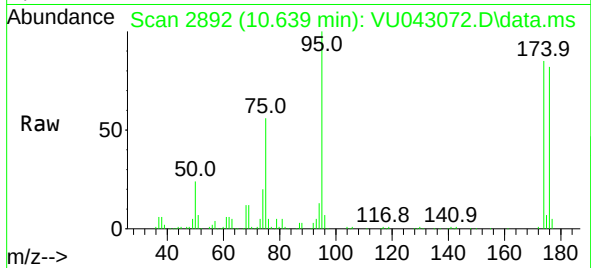




#62
4-Bromofluorobenzene
Concen: 45.33 ug/l
RT: 10.639 min Scan# 2892
Delta R.T. -0.000 min
Lab File: VU043072.D
Acq: 13 Apr 2021 23:52

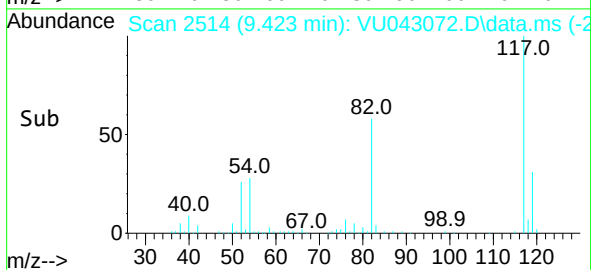
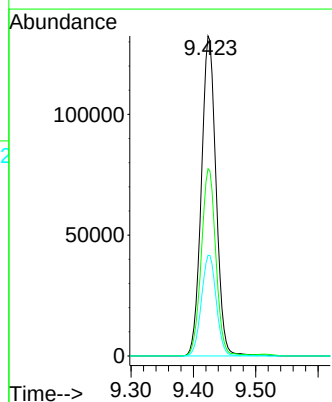
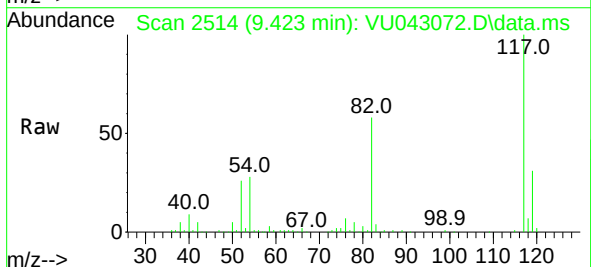
Instrument :
MSVOA_U
ClientSampleId :

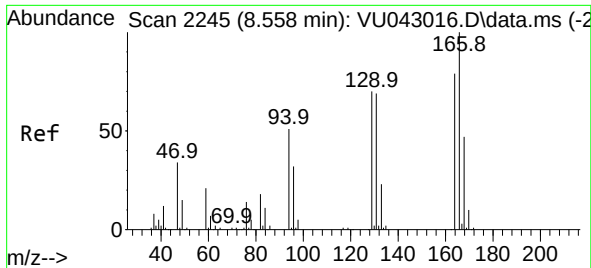
Tgt Ion: 95 Resp: 111351
Ion Ratio Lower Upper
95 100
174 85.5 0.0 172.2
176 82.3 0.0 168.8



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 9.423 min Scan# 2514
Delta R.T. 0.000 min
Lab File: VU043072.D
Acq: 13 Apr 2021 23:52

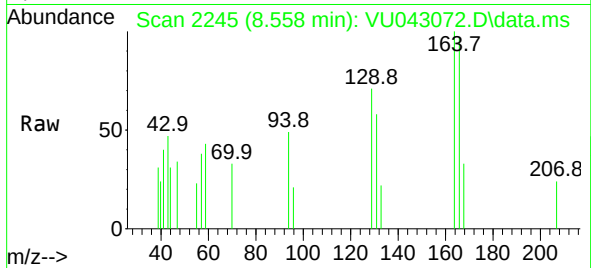
Tgt Ion: 117 Resp: 217030
Ion Ratio Lower Upper
117 100
82 58.4 45.8 68.6
119 31.4 25.8 38.8



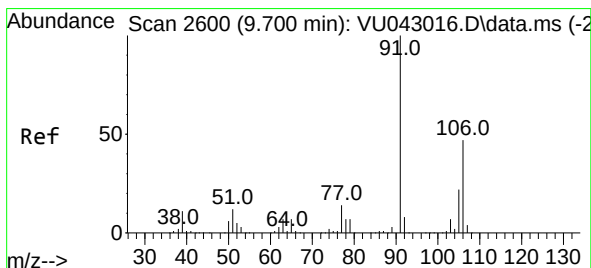
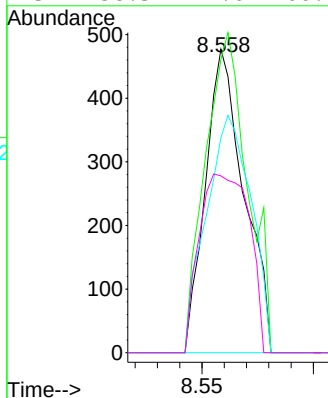
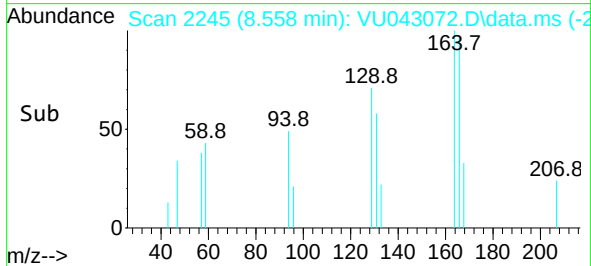


#64
Tetrachloroethene
Concen: 0.36 ug/l
RT: 8.558 min Scan# 2245
Delta R.T. 0.000 min
Lab File: VU043072.D
Acq: 13 Apr 2021 23:52

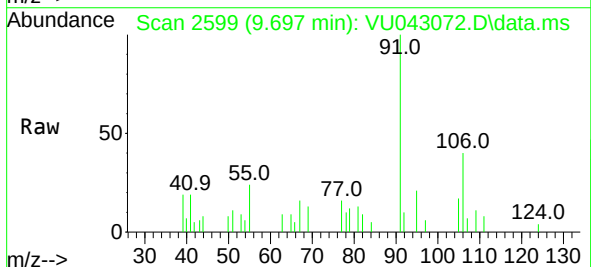
Instrument :
MSVOA_U
ClientSampleId :



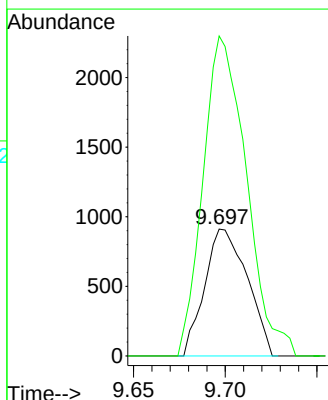
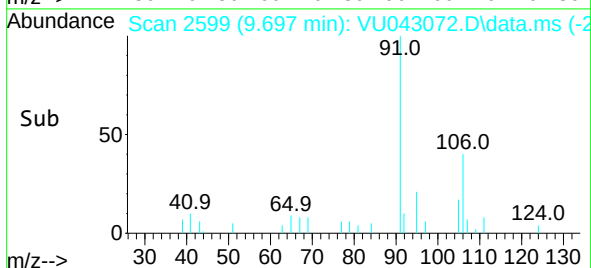
Tgt Ion:164	Resp:	574
Ion	Ratio	Lower Upper
164	100	
166	96.6	105.3 157.9#
129	70.9	75.0 112.6#
131	58.3	71.0 106.6#

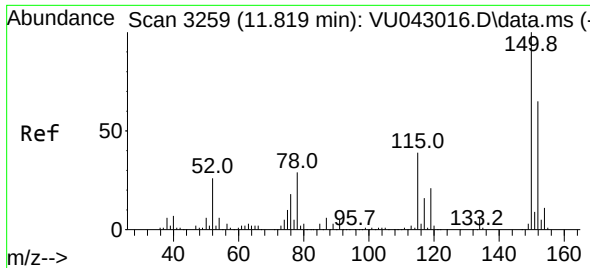


#68
m/p-Xylenes
Concen: 0.47 ug/l
RT: 9.697 min Scan# 2599
Delta R.T. -0.003 min
Lab File: VU043072.D
Acq: 13 Apr 2021 23:52



Tgt Ion:106	Resp:	1473
Ion	Ratio	Lower Upper
106	100	
91	256.0	169.9 254.9#

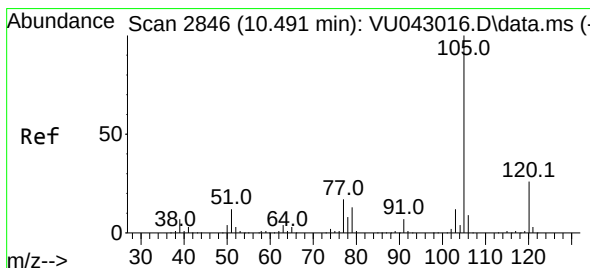
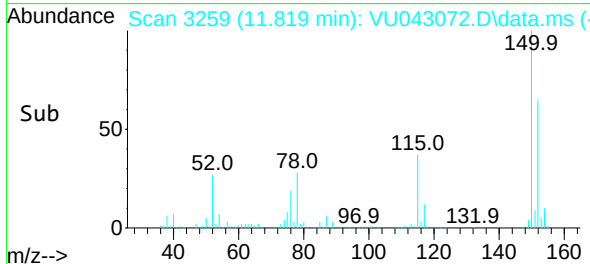
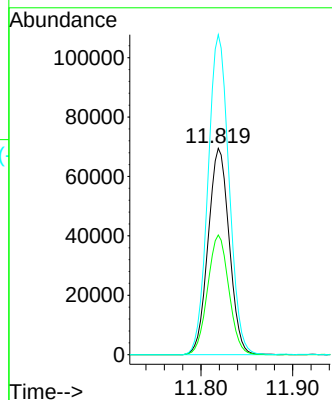
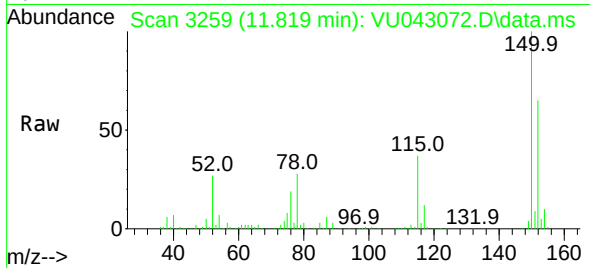




#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 11.819 min Scan# 3259
Delta R.T. -0.000 min
Lab File: VU043072.D
Acq: 13 Apr 2021 23:52

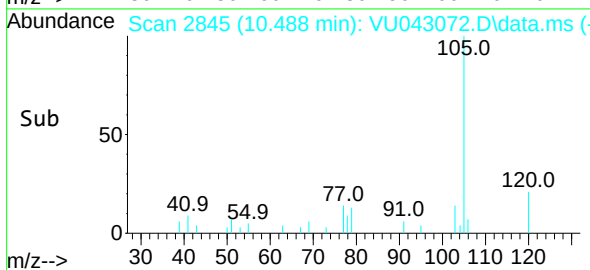
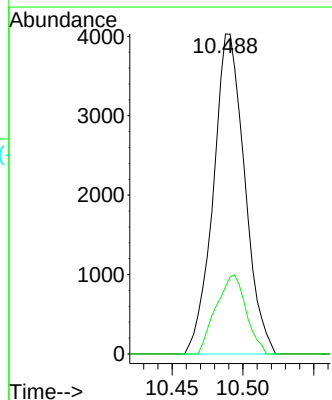
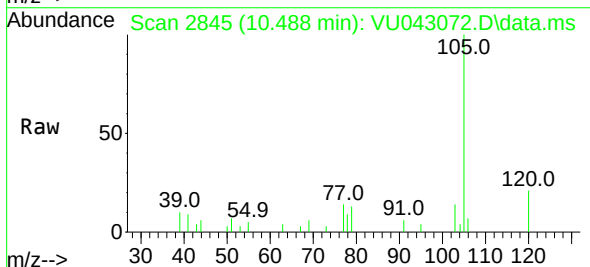
Instrument :
MSVOA_U
ClientSampleId :

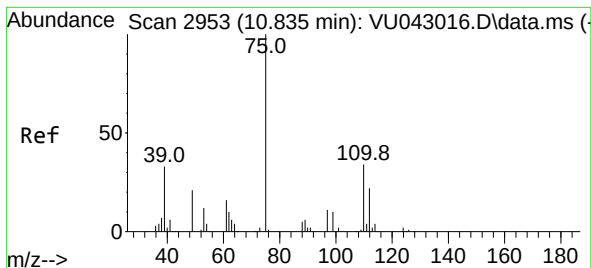
Tgt Ion:152 Resp: 111042
Ion Ratio Lower Upper
152 100
115 58.3 41.5 124.6
150 154.7 0.0 342.4



#73
Isopropylbenzene
Concen: 0.83 ug/l
RT: 10.488 min Scan# 2845
Delta R.T. -0.003 min
Lab File: VU043072.D
Acq: 13 Apr 2021 23:52

Tgt Ion:105 Resp: 6198
Ion Ratio Lower Upper
105 100
120 23.6 13.1 39.3

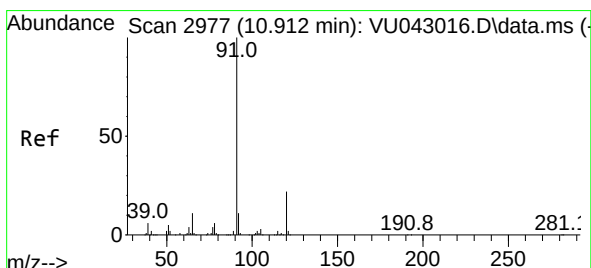
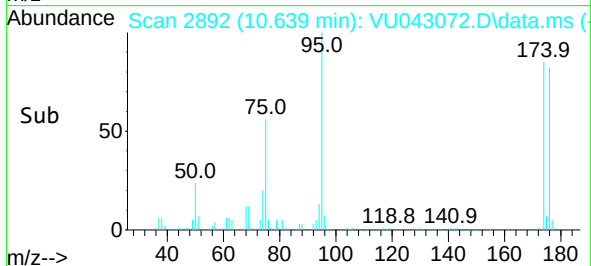
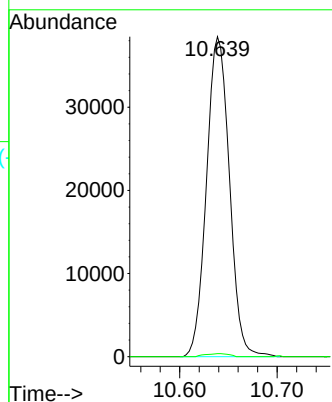
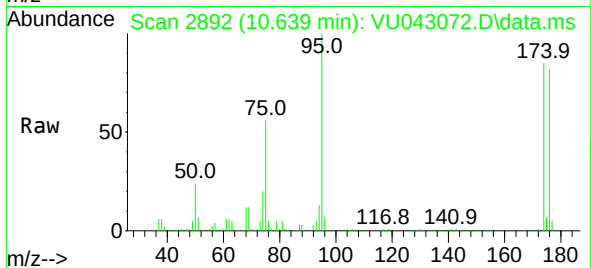




#76
1,2,3-Trichloropropane
Concen: 19.40 ug/l
RT: 10.639 min Scan# 2892
Delta R.T. -0.196 min
Lab File: VU043072.D
Acq: 13 Apr 2021 23:52

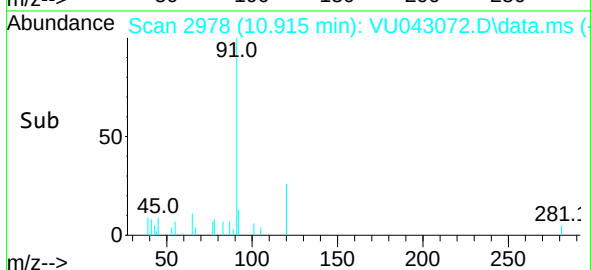
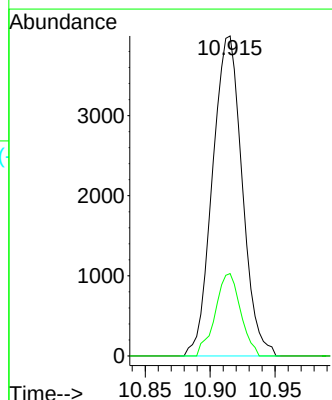
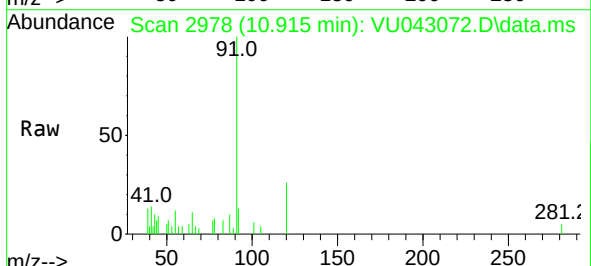
Instrument :
MSVOA_U
ClientSampled :

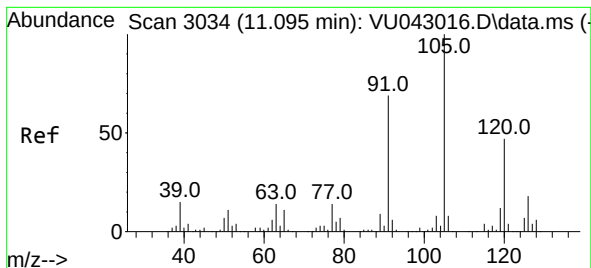
Tgt Ion: 75 Resp: 62952
Ion Ratio Lower Upper
75 100
77 1.0 20.2 60.5#



#78
n-propylbenzene
Concen: 0.71 ug/l
RT: 10.915 min Scan# 2978
Delta R.T. 0.003 min
Lab File: VU043072.D
Acq: 13 Apr 2021 23:52

Tgt Ion: 91 Resp: 6333
Ion Ratio Lower Upper
91 100
120 21.9 11.2 33.6

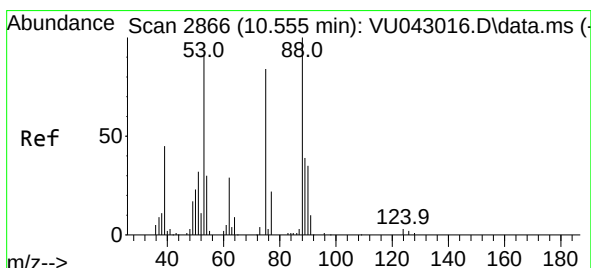
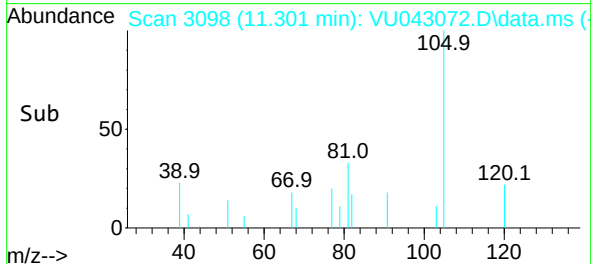
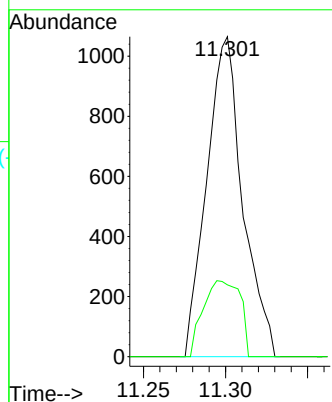
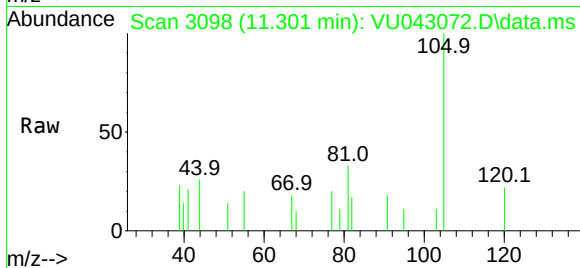




#80
1,3,5-Trimethylbenzene
Concen: 0.25 ug/l
RT: 11.301 min Scan# 3098
Delta R.T. 0.206 min
Lab File: VU043072.D
Acq: 13 Apr 2021 23:52

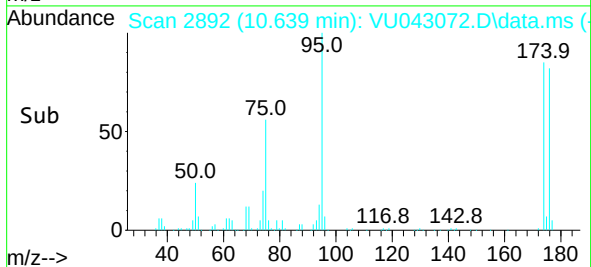
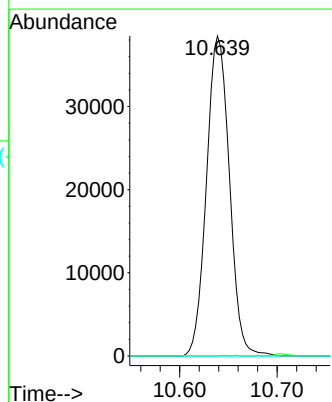
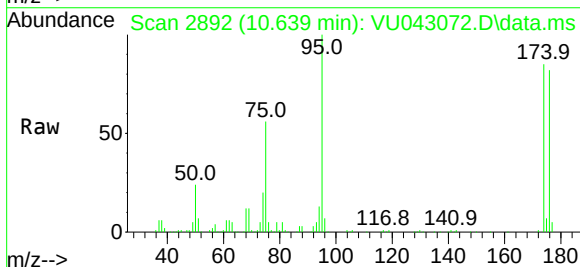
Instrument :
MSVOA_U
ClientSampled :

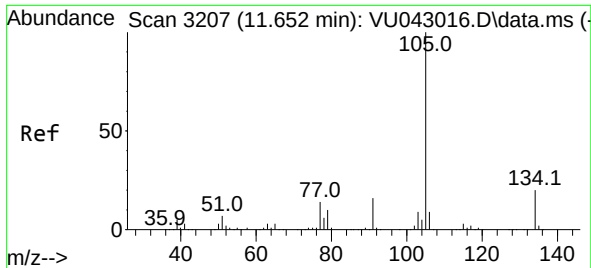
Tgt Ion:105 Resp: 1617
Ion Ratio Lower Upper
105 100
120 24.4 23.8 71.4



#81
trans-1,4-Dichloro-2-butene
Concen: 57.01 ug/l
RT: 10.639 min Scan# 2892
Delta R.T. 0.084 min
Lab File: VU043072.D
Acq: 13 Apr 2021 23:52

Tgt Ion: 75 Resp: 62952
Ion Ratio Lower Upper
75 100
53 0.0 85.6 128.4#
89 0.0 35.7 53.5#

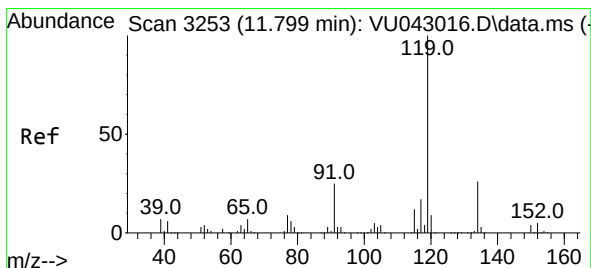
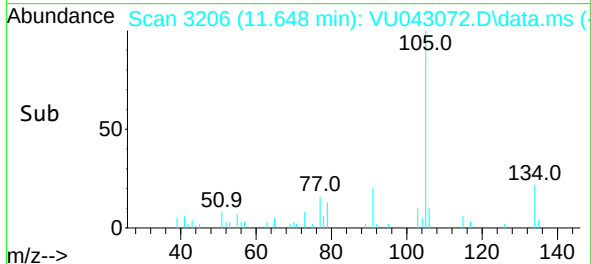
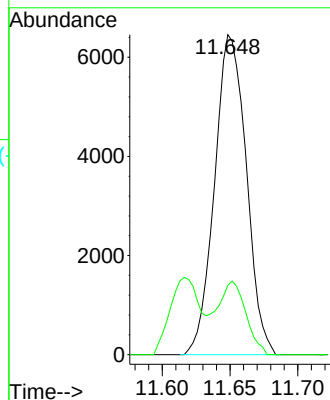
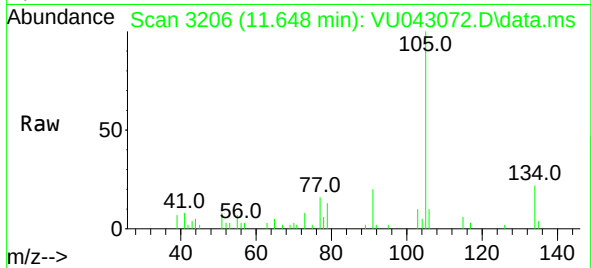




#85
 sec-Butylbenzene
 Concen: 1.39 ug/l
 RT: 11.648 min Scan# 3206
 Delta R.T. -0.004 min
 Lab File: VU043072.D
 Acq: 13 Apr 2021 23:52

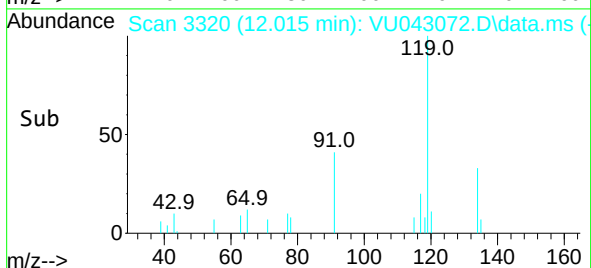
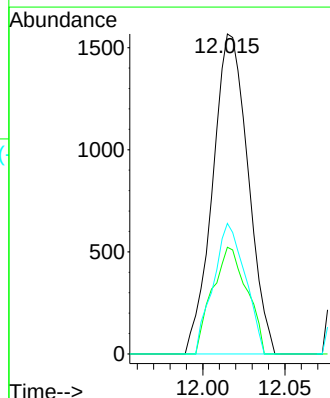
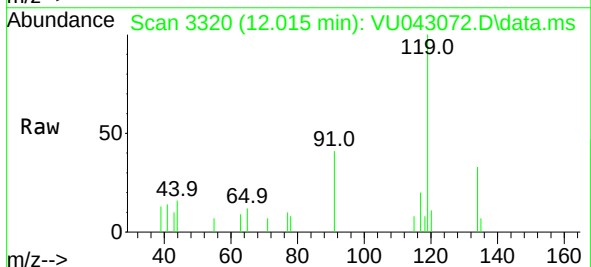
Instrument :
 MSVOA_U
 ClientSampleId :

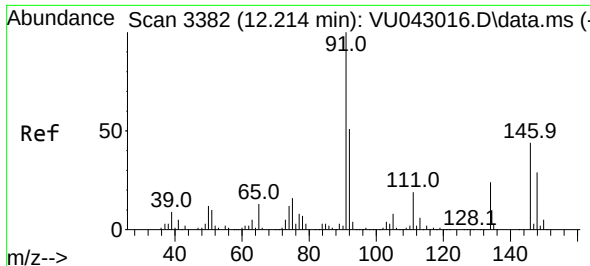
Tgt Ion:105 Resp: 10508
 Ion Ratio Lower Upper
 105 100
 134 19.6 10.0 30.0



#86
 p-Isopropyltoluene
 Concen: 0.34 ug/l
 RT: 12.015 min Scan# 3320
 Delta R.T. 0.216 min
 Lab File: VU043072.D
 Acq: 13 Apr 2021 23:52

Tgt Ion:119 Resp: 2348
 Ion Ratio Lower Upper
 119 100
 134 32.5 13.2 39.6
 91 36.8 12.8 38.3

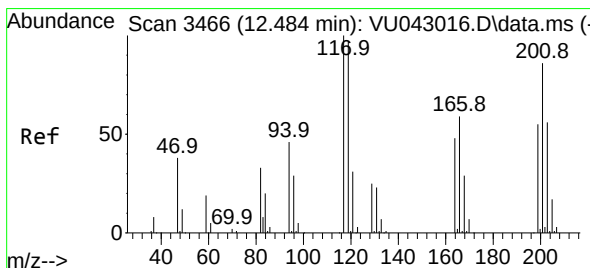
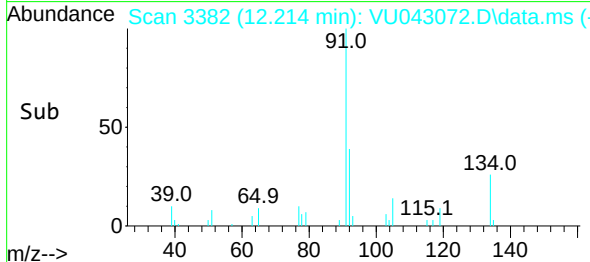
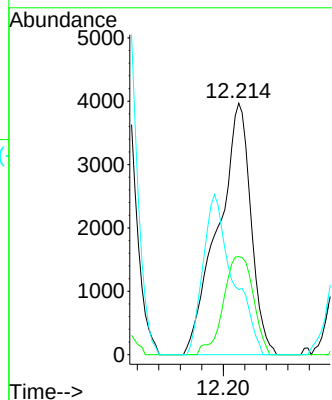
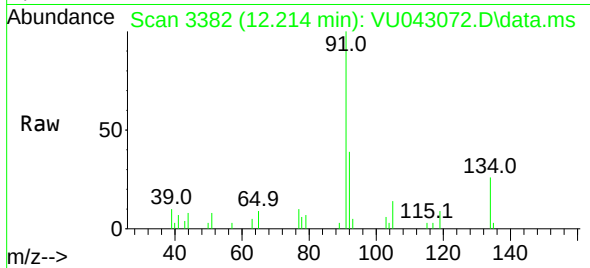




#89
n-Butylbenzene
Concen: 1.28 ug/l
RT: 12.214 min Scan# 3382
Delta R.T. 0.000 min
Lab File: VU043072.D
Acq: 13 Apr 2021 23:52

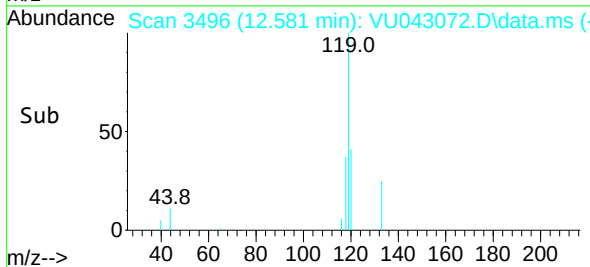
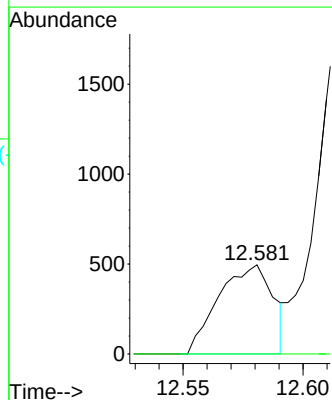
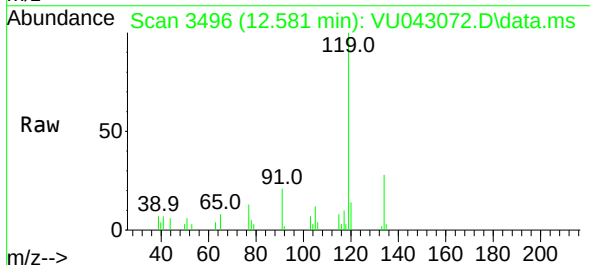
Instrument :
MSVOA_U
ClientSampleId :

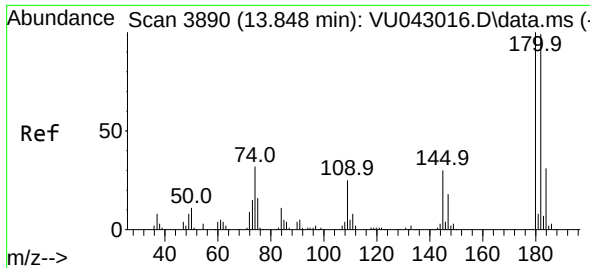
Tgt Ion: 91 Resp: 8376
Ion Ratio Lower Upper
91 100
92 35.7 26.2 78.6
134 0.0 12.7 38.1#



#90
Hexachloroethane
Concen: 0.60 ug/l
RT: 12.581 min Scan# 3496
Delta R.T. 0.097 min
Lab File: VU043072.D
Acq: 13 Apr 2021 23:52

Tgt Ion: 117 Resp: 779
Ion Ratio Lower Upper
117 100
201 0.0 43.5 130.7#

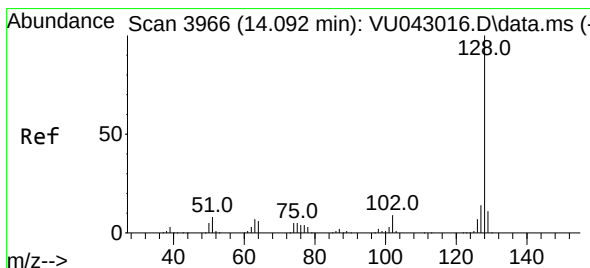
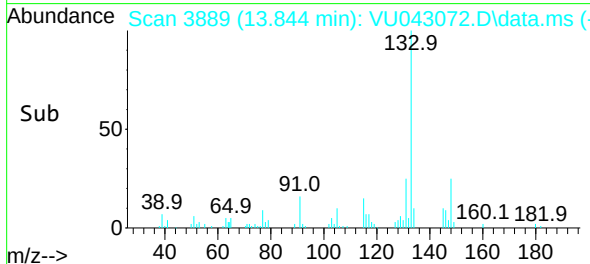
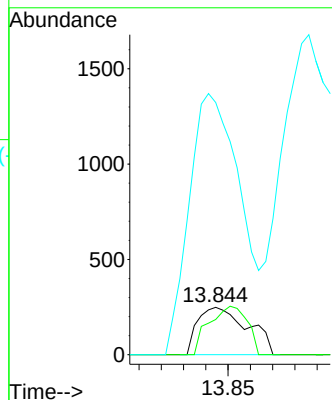
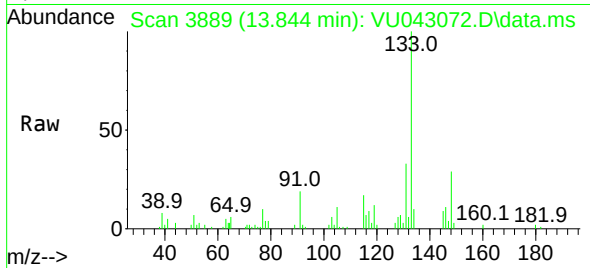




#93
1,2,4-Trichlorobenzene
Concen: 1.65 ug/l
RT: 13.844 min Scan# 3889
Delta R.T. -0.004 min
Lab File: VU043072.D
Acq: 13 Apr 2021 23:52

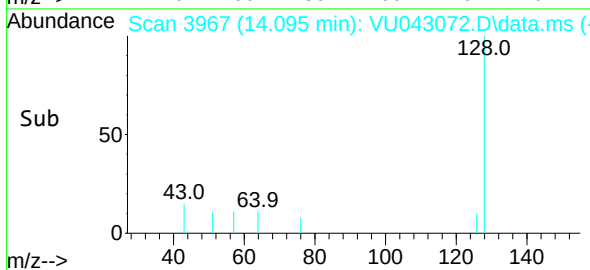
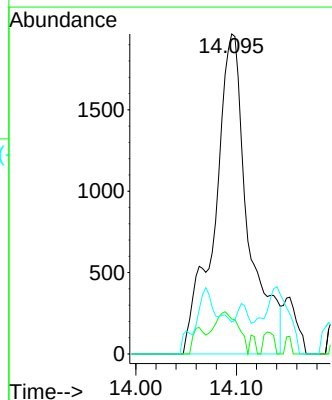
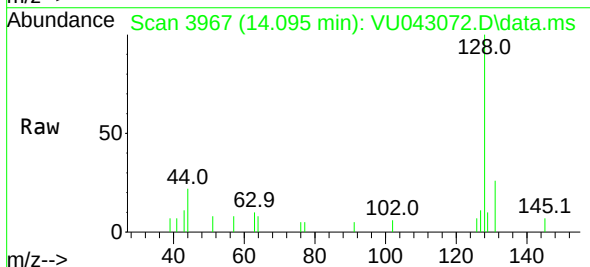
Instrument :
MSVOA_U
ClientSampleId :

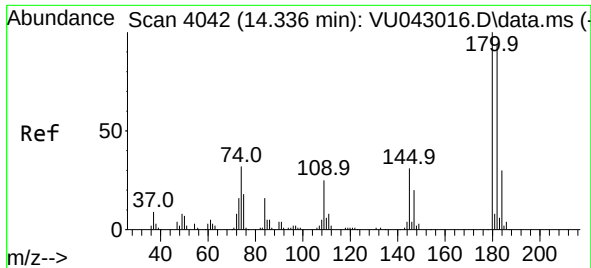
Tgt Ion:180 Resp: 388
Ion Ratio Lower Upper
180 100
182 78.1 46.9 140.8
145 566.0 14.4 43.4#



#95
Naphthalene
Concen: 3.27 ug/l
RT: 14.095 min Scan# 3967
Delta R.T. 0.003 min
Lab File: VU043072.D
Acq: 13 Apr 2021 23:52

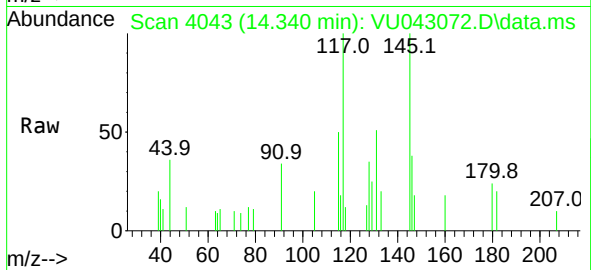
Tgt Ion:128 Resp: 4538
Ion Ratio Lower Upper
128 100
127 9.7 10.8 16.2#
129 0.0 8.6 13.0#





#96
 1,2,3-Trichlorobenzene
 Concen: 1.62 ug/l
 RT: 14.340 min Scan# 4043
 Delta R.T. 0.004 min
 Lab File: VU043072.D
 Acq: 13 Apr 2021 23:52

Instrument :
 MSVOA_U
 ClientSampleId :



Tgt Ion:180 Resp: 418
 Ion Ratio Lower Upper
 180 100
 182 85.2 48.0 144.0
 145 1355.7 15.5 46.5#

