

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041621\
 Data File : VU043169.D
 Acq On : 16 Apr 2021 15:28
 Operator : SY/MD
 Sample : M2045-01
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 124-GW-1

Quant Time: Apr 17 02:32:18 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	117393	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.256	114	191574	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.423	117	183730	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.819	152	95807	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.710	65	95770	48.53	ug/l	0.00
Spiked Amount 50.000			Recovery	=	97.06%	
35) Dibromofluoromethane	5.298	113	67012	46.55	ug/l	0.00
Spiked Amount 50.000			Recovery	=	93.10%	
50) Toluene-d8	7.906	98	249252	48.93	ug/l	0.00
Spiked Amount 50.000			Recovery	=	97.86%	
62) 4-Bromofluorobenzene	10.639	95	89776	44.01	ug/l	0.00
Spiked Amount 50.000			Recovery	=	88.02%	
Target Compounds						
					Qvalue	
3) Chloromethane	1.517	50	417	Below Cal	#	41
6) Chloroethane	1.916	64	223	0.21 ug/l	#	42
11) Tert butyl alcohol	3.195	59	846	1.66 ug/l	#	94
13) Acrolein	2.601	56	1844	15.99 ug/l	#	75
14) Allyl chloride	3.051	41	15782	5.92 ug/l	#	73
15) Acrylonitrile	3.372	53	2237	2.04 ug/l	#	38
16) Acetone	2.639	43	6670	5.45 ug/l		91
18) Methyl Acetate	3.051	43	34849	14.13 ug/l	#	55
20) Methylene Chloride	3.054	84	664	0.47 ug/l	#	7
23) Vinyl Acetate	3.710	43	6663	1.35 ug/l	#	73
25) 2-Butanone	4.719	43	4012	2.24 ug/l	#	86
26) 2,2-Dichloropropane	4.536	77	621	0.27 ug/l	#	55
30) Chloroform	5.131	83	1715	0.63 ug/l		85
31) Cyclohexane	5.395	56	47559	19.54 ug/l		94
36) 1,1-Dichloropropene	5.382	75	9647	4.75 ug/l	#	54
37) Ethyl Acetate	4.719	43	4012	1.15 ug/l	#	71
38) Carbon Tetrachloride	5.385	117	12241	5.62 ug/l	#	16
39) Methylcyclohexane	6.771	83	62359	27.91 ug/l		95
40) Benzene	5.784	78	5445	0.94 ug/l		100
41) Methacrylonitrile	4.999	41	890	0.49 ug/l	#	44
43) Isopropyl Acetate	5.906	43	32491	6.56 ug/l	#	64
45) 1,2-Dichloropropane	6.771	63	1010	0.62 ug/l	#	1
48) Methyl methacrylate	6.986	41	7363	2.96 ug/l	#	59
52) Toluene	7.980	92	829	0.23 ug/l		87
55) 1,1,2-Trichloroethane	8.375	97	10308	6.67 ug/l	#	18
56) Ethyl methacrylate	8.375	69	3426	1.35 ug/l	#	1
58) 2-Chloroethyl Vinyl ether	7.407	63	419	7.68 ug/l	#	50
59) 2-Hexanone	8.697	43	1300	0.43 ug/l	#	61
67) Ethyl Benzene	9.578	91	47148	6.63 ug/l		100
68) m/p-Xylenes	9.700	106	2337	0.89 ug/l		89
69) o-Xylene	10.108	106	1032	0.40 ug/l		97
73) Isopropylbenzene	10.491	105	59932	9.32 ug/l		98
76) 1,2,3-Trichloropropane	10.639	75	52697	18.82 ug/l	#	37
78) n-propylbenzene	10.912	91	184741	24.00 ug/l		99
79) 2-Chlorotoluene	10.912	91	184741	39.49 ug/l	#	41
80) 1,3,5-Trimethylbenzene	11.095	105	12561	2.21 ug/l		99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041621\
 Data File : VU043169.D
 Acq On : 16 Apr 2021 15:28
 Operator : SY/MD
 Sample : M2045-01
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 124-GW-1

Quant Time: Apr 17 02:32:18 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)

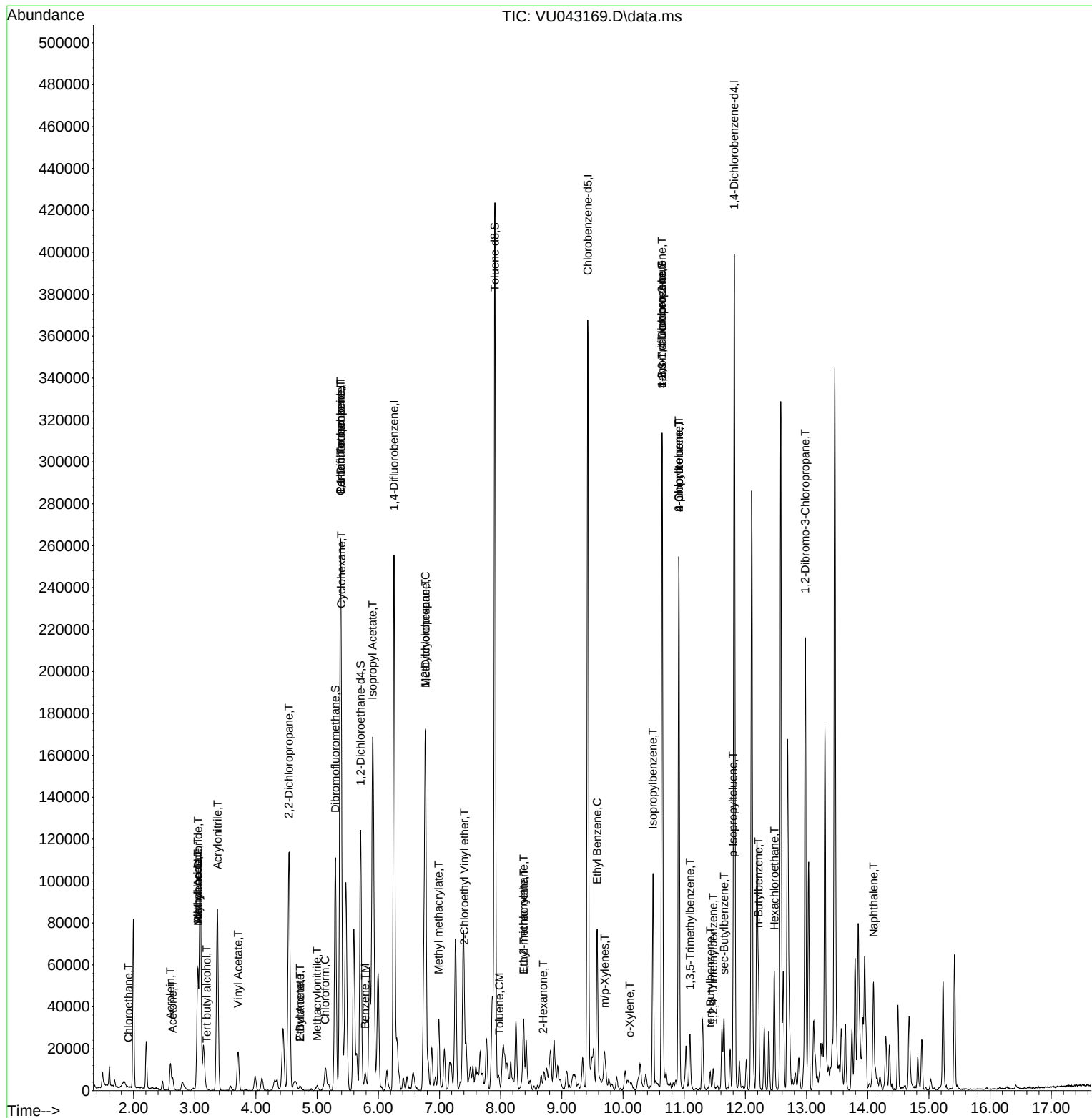
81) trans-1,4-Dichloro-2-b...	10.639	75	52697	55.31	ug/l #	7
82) 4-Chlorotoluene	10.912	91	184741	32.87	ug/l #	45
83) tert-Butylbenzene	11.427	119	3593	0.64	ug/l	89
84) 1,2,4-Trimethylbenzene	11.475	105	5140	0.88	ug/l	90
85) sec-Butylbenzene	11.652	105	19754	3.02	ug/l	99
86) p-Isopropyltoluene	11.800	119	12001	1.99	ug/l	94
89) n-Butylbenzene	12.214	91	35379	6.27	ug/l #	71
90) Hexachloroethane	12.475	117	3356	2.97	ug/l #	6
92) 1,2-Dibromo-3-Chloropr...	12.980	75	942	1.19	ug/l #	1
95) Naphthalene	14.095	128	38449	7.98	ug/l #	96

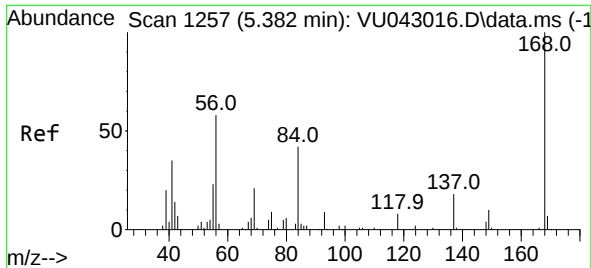
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041621\
Data File : VU043169.D
Acq On : 16 Apr 2021 15:28
Operator : SY/MD
Sample : M2045-01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
124-GW-1

Quant Time: Apr 17 02:32:18 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

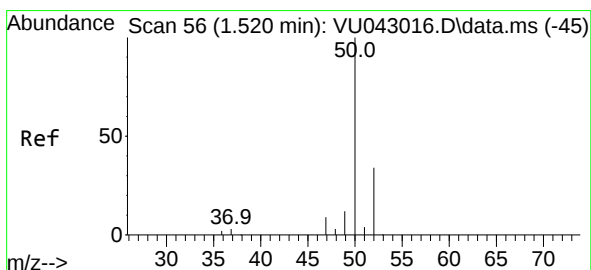
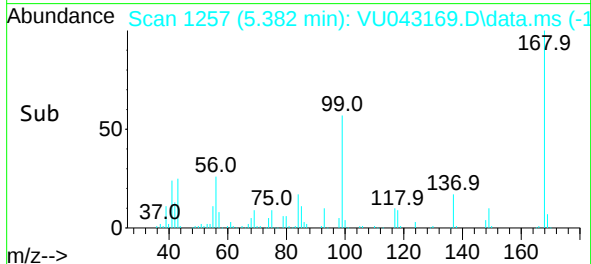
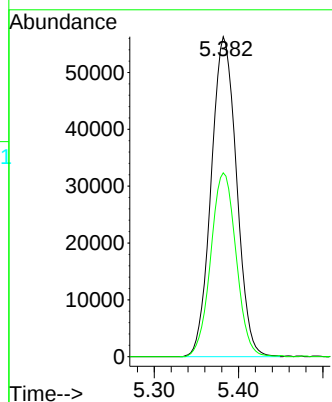
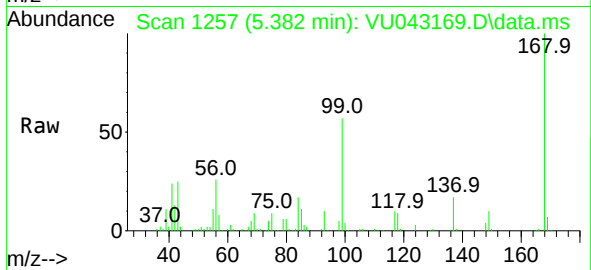




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.382 min Scan# 1257
Delta R.T. -0.000 min
Lab File: VU043169.D
Acq: 16 Apr 2021 15:28

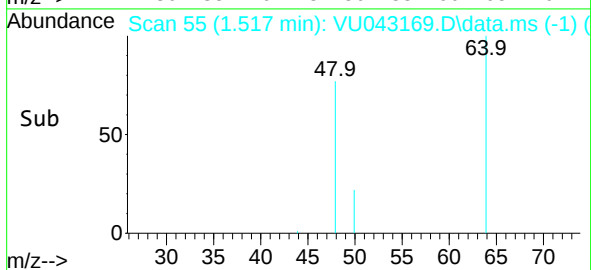
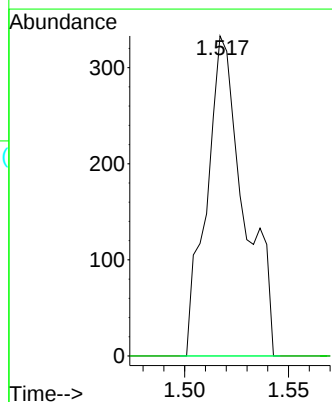
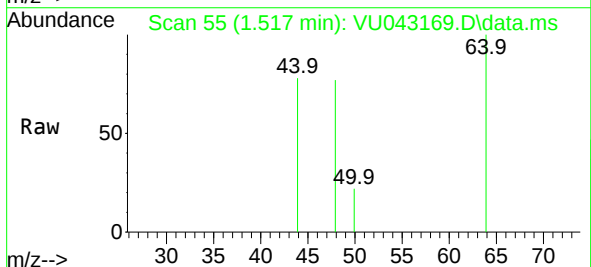
Instrument :
MSVOA_U
ClientSampled :
124-GW-1

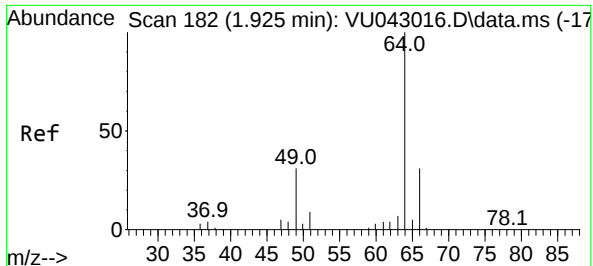
Tgt Ion:168 Resp: 117393
Ion Ratio Lower Upper
168 100
99 57.5 45.0 67.4



#3
Chloromethane
Concen: Below Cal
RT: 1.517 min Scan# 55
Delta R.T. -0.003 min
Lab File: VU043169.D
Acq: 16 Apr 2021 15:28

Tgt Ion: 50 Resp: 417
Ion Ratio Lower Upper
50 100
52 0.0 26.6 40.0#

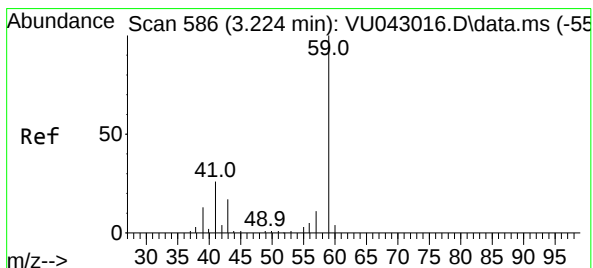
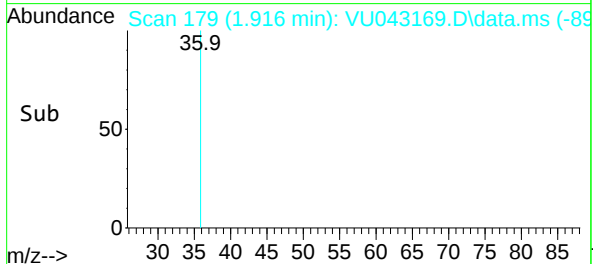
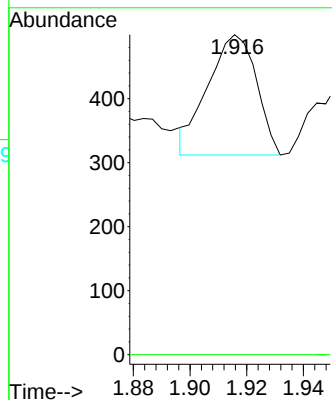
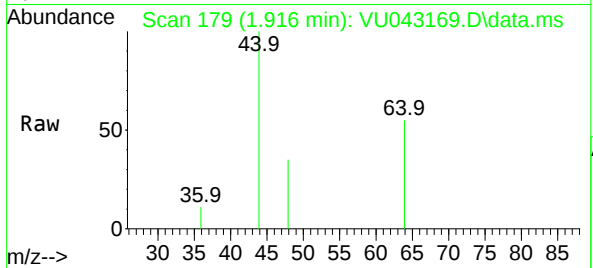




#6
Chloroethane
Concen: 0.21 ug/l
RT: 1.916 min Scan# 179
Delta R.T. -0.009 min
Lab File: VU043169.D
Acq: 16 Apr 2021 15:28

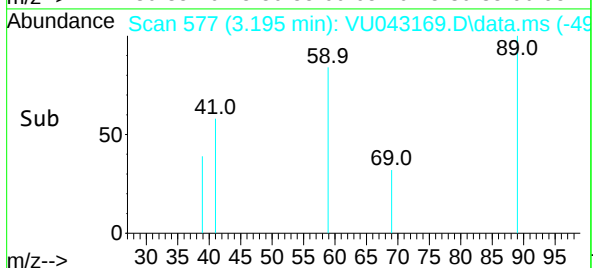
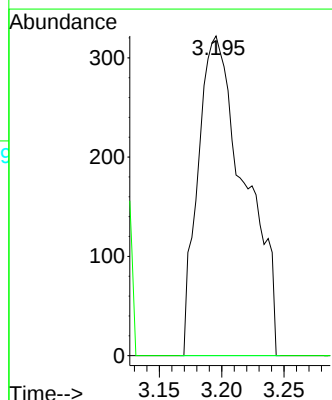
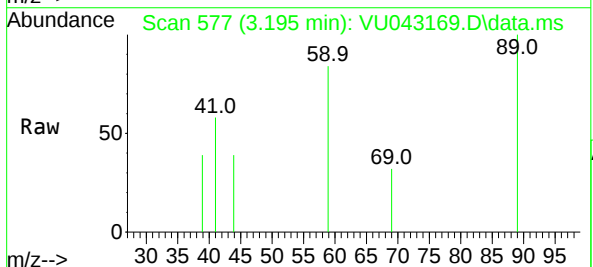
Instrument :
MSVOA_U
ClientSampleId :
124-GW-1

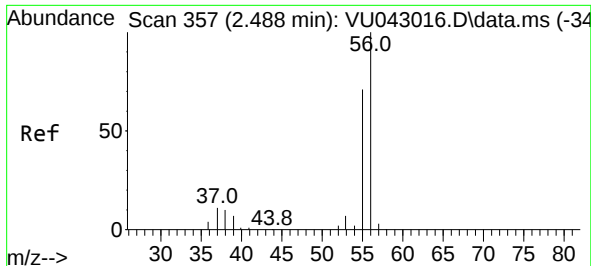
Tgt Ion: 64 Resp: 223
Ion Ratio Lower Upper
64 100
66 0.0 26.4 39.6#



#11
Tert butyl alcohol
Concen: 1.66 ug/l
RT: 3.195 min Scan# 577
Delta R.T. -0.029 min
Lab File: VU043169.D
Acq: 16 Apr 2021 15:28

Tgt Ion: 59 Resp: 846
Ion Ratio Lower Upper
59 100
57 0.0 1.6 2.4#

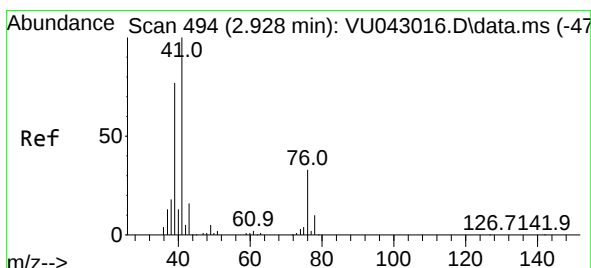
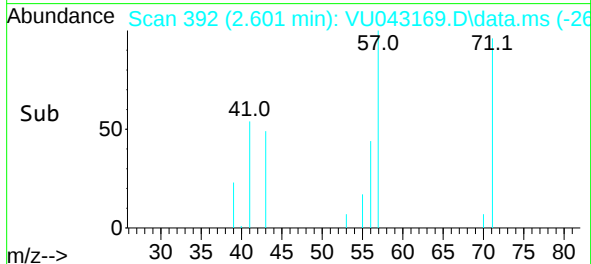
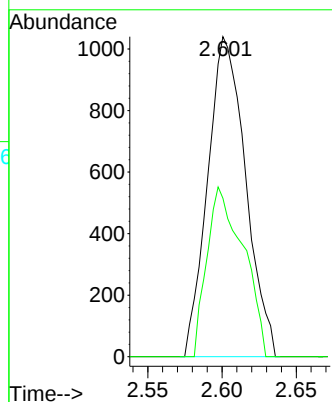
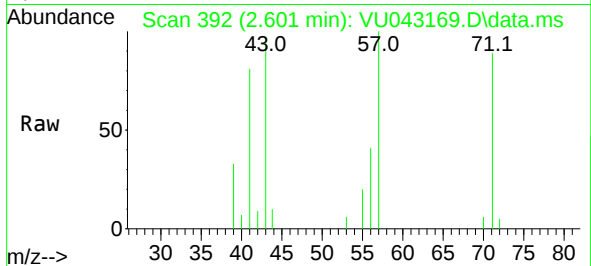




#13
Acrolein
Concen: 15.99 ug/l
RT: 2.601 min Scan# 392
Delta R.T. 0.113 min
Lab File: VU043169.D
Acq: 16 Apr 2021 15:28

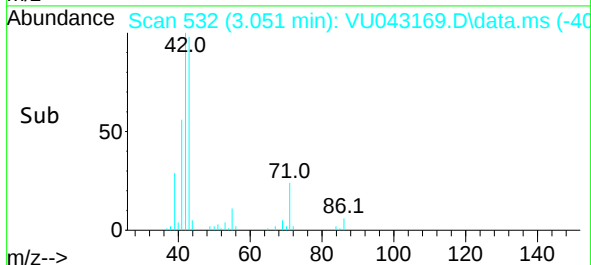
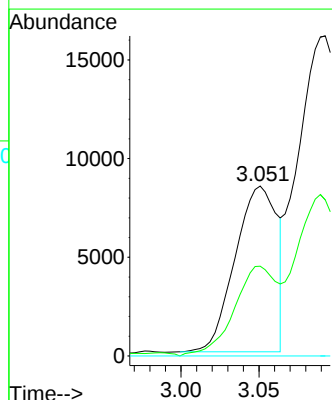
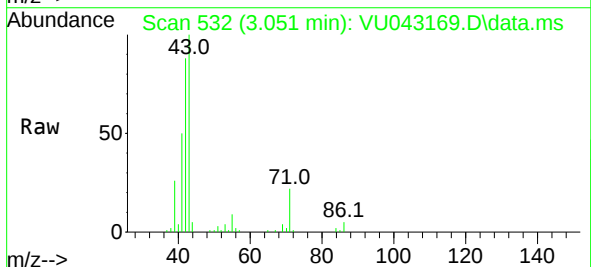
Instrument :
MSVOA_U
ClientSampled :
124-GW-1

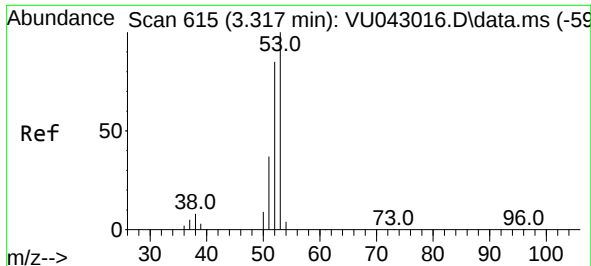
Tgt Ion: 56 Resp: 1844
Ion Ratio Lower Upper
56 100
55 50.8 57.3 85.9#



#14
Allyl chloride
Concen: 5.92 ug/l
RT: 3.051 min Scan# 532
Delta R.T. 0.123 min
Lab File: VU043169.D
Acq: 16 Apr 2021 15:28

Tgt Ion: 41 Resp: 15782
Ion Ratio Lower Upper
41 100
39 55.0 54.9 82.3
76 0.0 22.5 33.7#

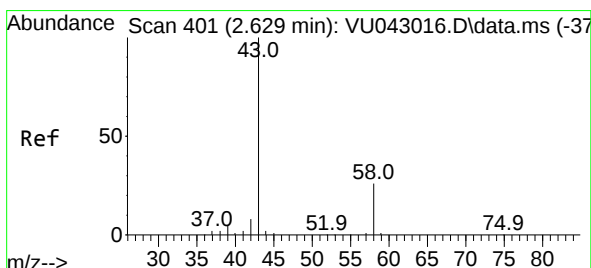
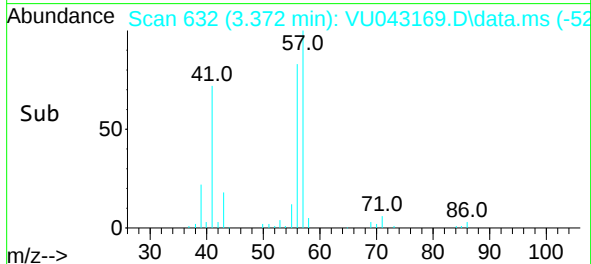
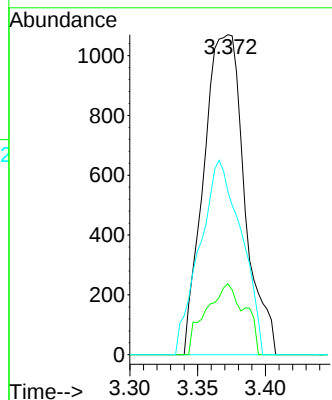
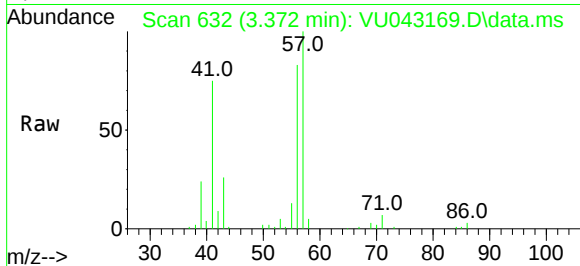




#15
Acrylonitrile
Concen: 2.04 ug/l
RT: 3.372 min Scan# 632
Delta R.T. 0.055 min
Lab File: VU043169.D
Acq: 16 Apr 2021 15:28

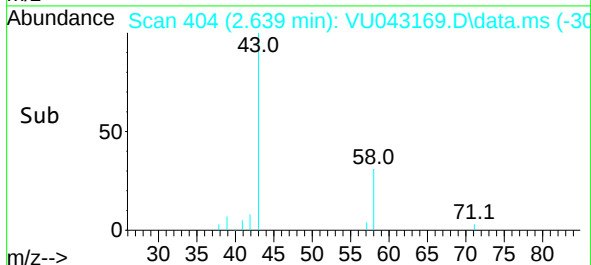
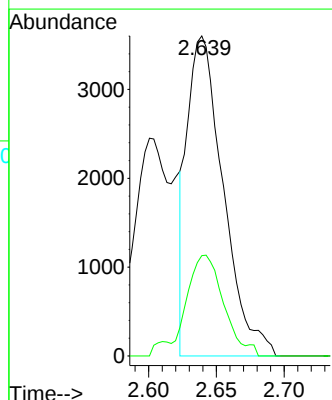
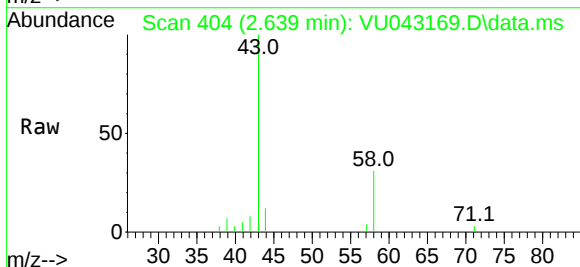
Instrument :
MSVOA_U
ClientSampled :
124-GW-1

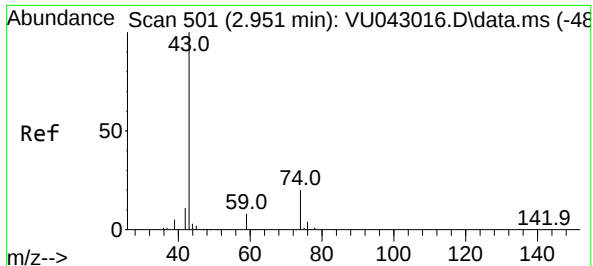
Tgt Ion: 53 Resp: 2237
Ion Ratio Lower Upper
53 100
52 21.1 68.2 102.2#
51 62.1 29.2 43.8#



#16
Acetone
Concen: 5.45 ug/l
RT: 2.639 min Scan# 404
Delta R.T. 0.010 min
Lab File: VU043169.D
Acq: 16 Apr 2021 15:28

Tgt Ion: 43 Resp: 6670
Ion Ratio Lower Upper
43 100
58 31.4 21.5 32.3

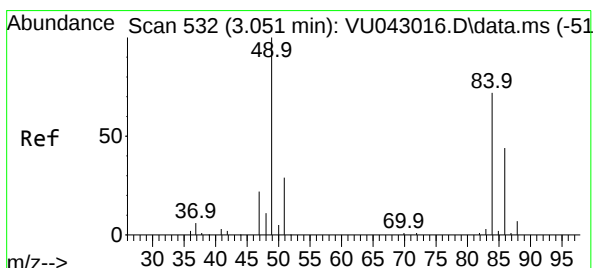
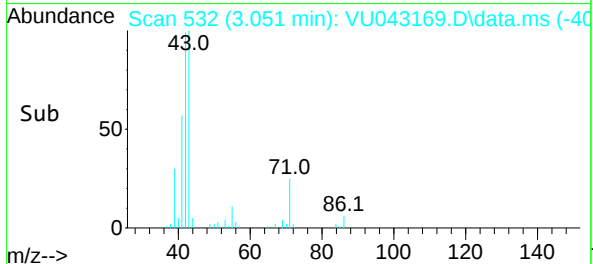
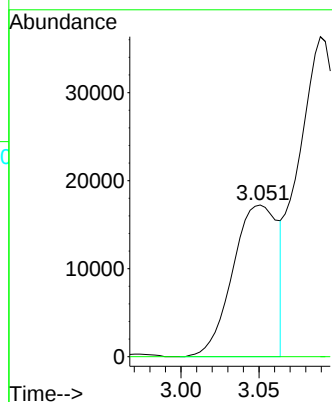
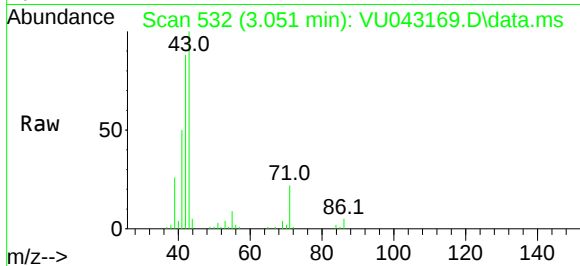




#18
Methyl Acetate
Concen: 14.13 ug/l
RT: 3.051 min Scan# 532
Delta R.T. 0.100 min
Lab File: VU043169.D
Acq: 16 Apr 2021 15:28

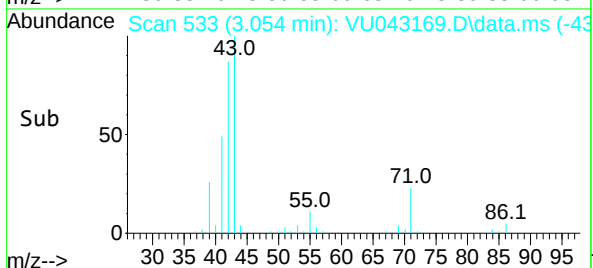
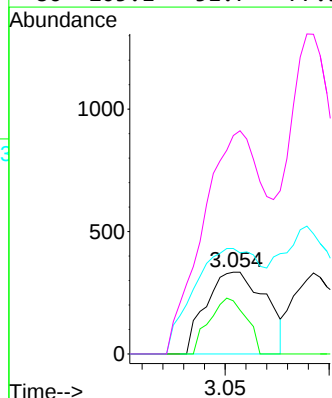
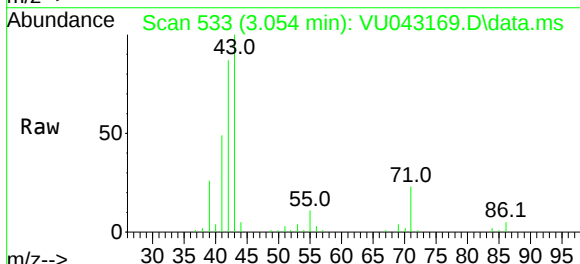
Instrument :
MSVOA_U
ClientSampled :
124-GW-1

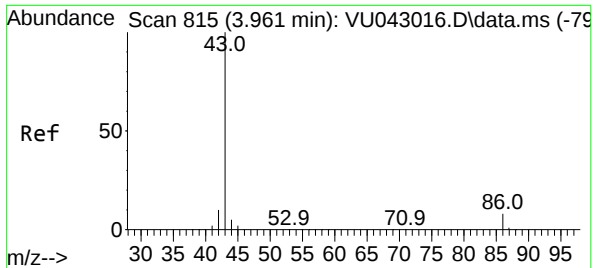
Tgt Ion: 43 Resp: 34849
Ion Ratio Lower Upper
43 100
74 0.0 16.6 25.0#



#20
Methylene Chloride
Concen: 0.47 ug/l
RT: 3.054 min Scan# 533
Delta R.T. 0.003 min
Lab File: VU043169.D
Acq: 16 Apr 2021 15:28

Tgt Ion: 84 Resp: 664
Ion Ratio Lower Upper
84 100
49 65.0 112.6 169.0#
51 82.3 33.7 50.5#
86 205.1 51.7 77.5#

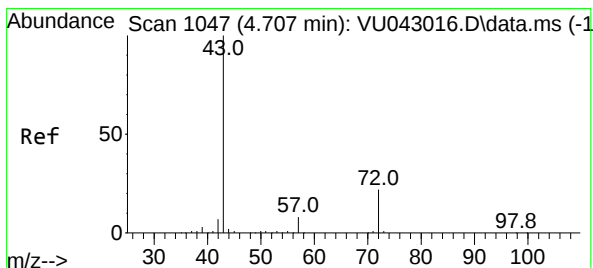
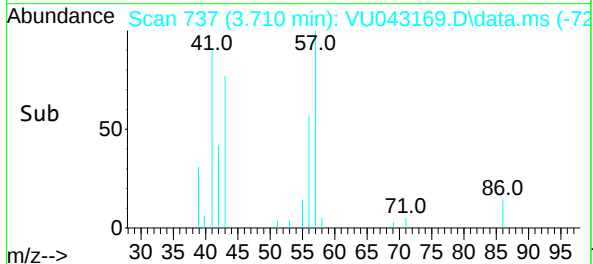
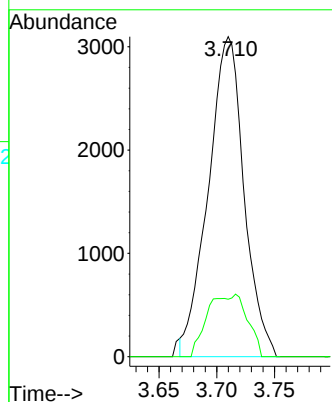
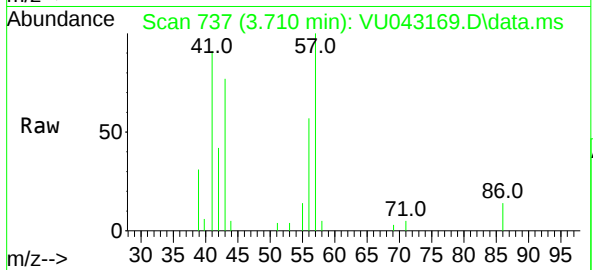




#23
 Vinyl Acetate
 Concen: 1.35 ug/l
 RT: 3.710 min Scan# 737
 Delta R.T. -0.251 min
 Lab File: VU043169.D
 Acq: 16 Apr 2021 15:28

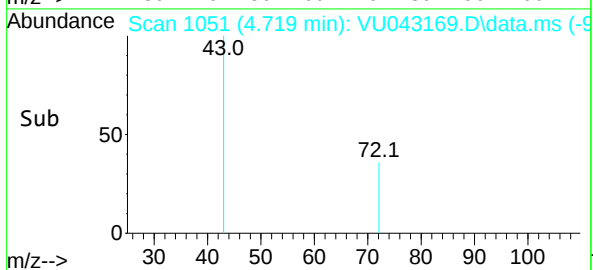
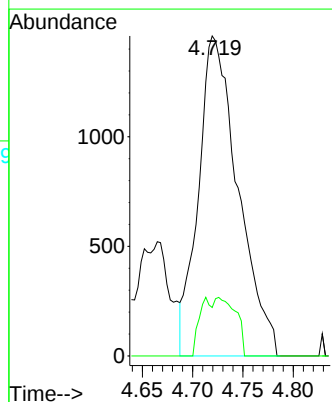
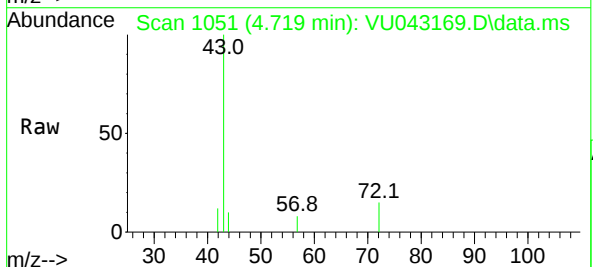
Instrument :
 MSVOA_U
 ClientSampleId :
 124-GW-1

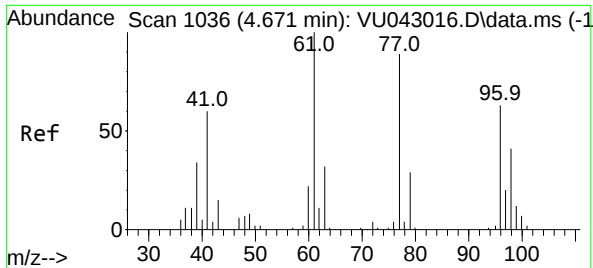
Tgt Ion: 43 Resp: 6663
 Ion Ratio Lower Upper
 43 100
 86 17.9 6.7 10.1#



#25
 2-Butanone
 Concen: 2.24 ug/l
 RT: 4.719 min Scan# 1051
 Delta R.T. 0.012 min
 Lab File: VU043169.D
 Acq: 16 Apr 2021 15:28

Tgt Ion: 43 Resp: 4012
 Ion Ratio Lower Upper
 43 100
 72 15.1 17.4 26.0#





#26

2,2-Dichloropropane

Concen: 0.27 ug/l

RT: 4.536 min Scan# 994

Delta R.T. -0.135 min

Lab File: VU043169.D

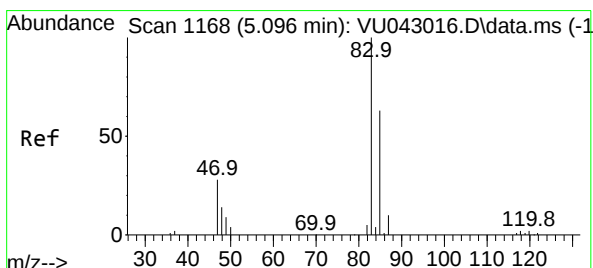
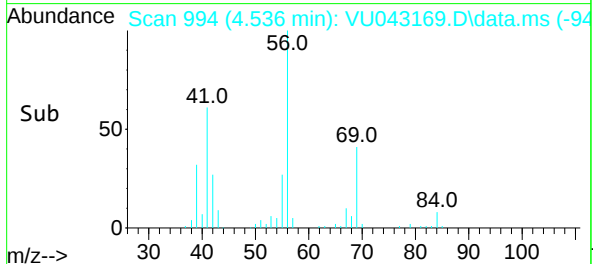
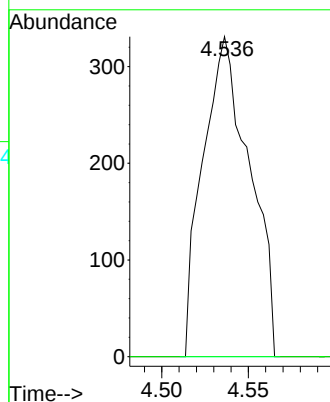
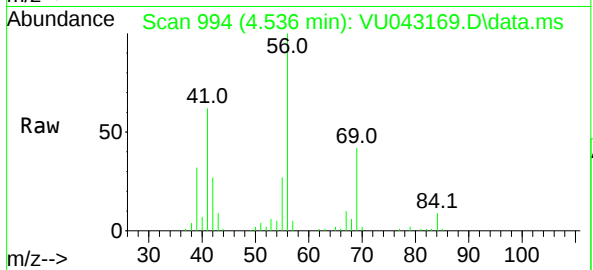
Acq: 16 Apr 2021 15:28

Tgt Ion: 77 Resp: 621

Ion Ratio Lower Upper

77 100

97 0.0 10.6 31.8#



#30

Chloroform

Concen: 0.63 ug/l

RT: 5.131 min Scan# 1179

Delta R.T. 0.035 min

Lab File: VU043169.D

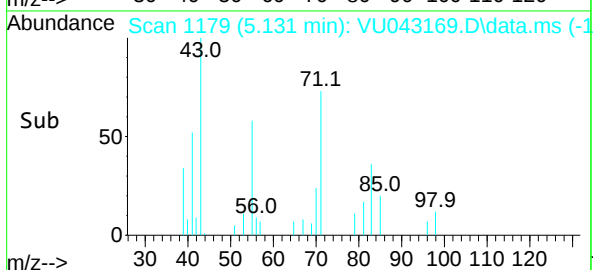
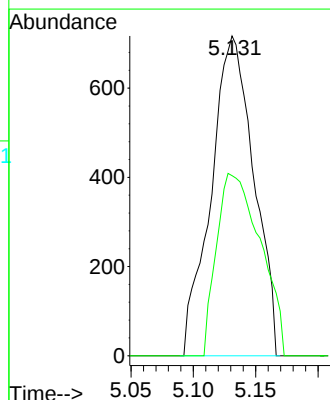
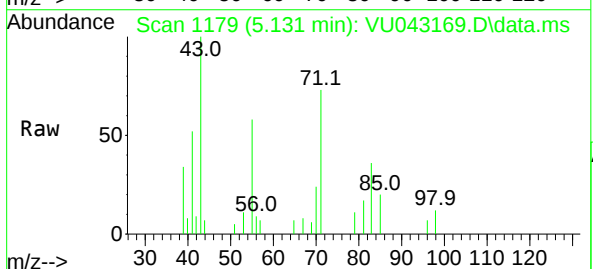
Acq: 16 Apr 2021 15:28

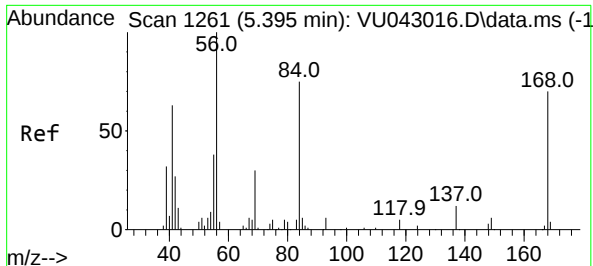
Tgt Ion: 83 Resp: 1715

Ion Ratio Lower Upper

83 100

85 56.3 54.6 81.8





#31

Cyclohexane

Concen: 19.54 ug/l

RT: 5.395 min Scan# 1261

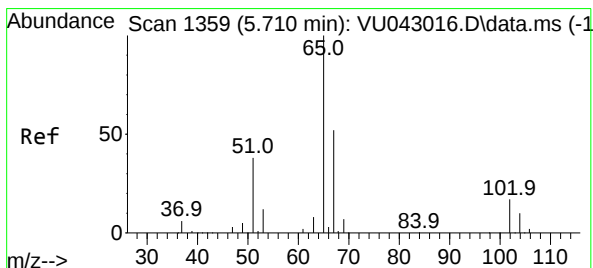
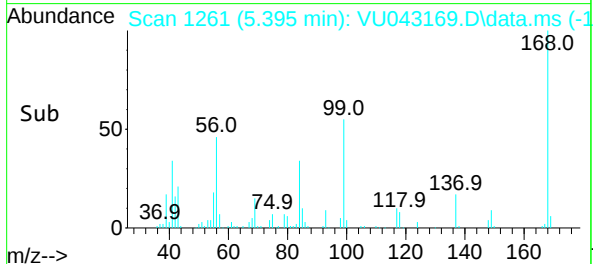
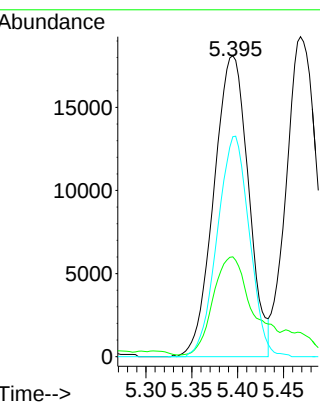
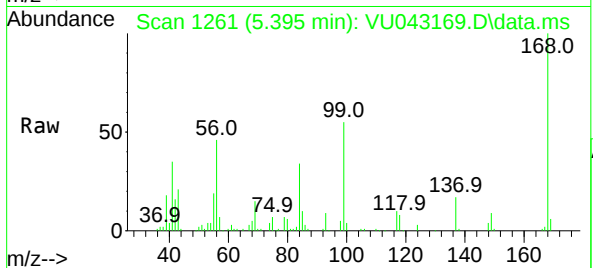
Delta R.T. -0.000 min

Lab File: VU043169.D

Acq: 16 Apr 2021 15:28

Tgt Ion: 56 Resp: 47559

Ion	Ratio	Lower	Upper
56	100		
69	31.9	24.9	37.3
84	73.1	63.7	95.5



#33

1,2-Dichloroethane-d4

Concen: 48.53 ug/l

RT: 5.710 min Scan# 1359

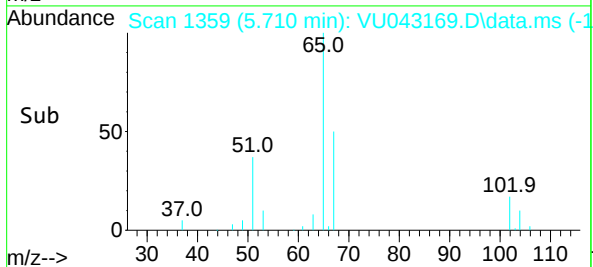
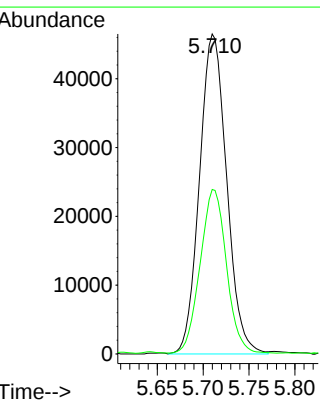
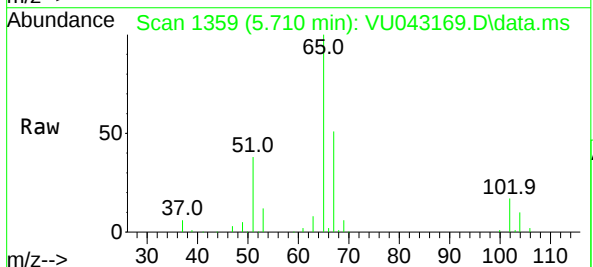
Delta R.T. -0.000 min

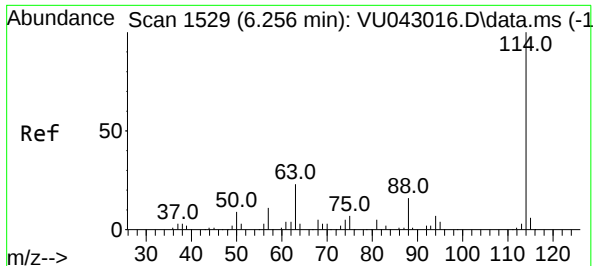
Lab File: VU043169.D

Acq: 16 Apr 2021 15:28

Tgt Ion: 65 Resp: 95770

Ion	Ratio	Lower	Upper
65	100		
67	49.4	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: VU043169.D

Acq: 16 Apr 2021 15:28

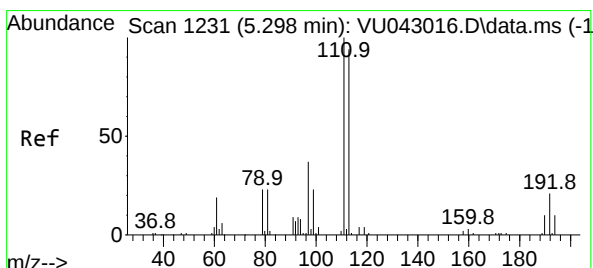
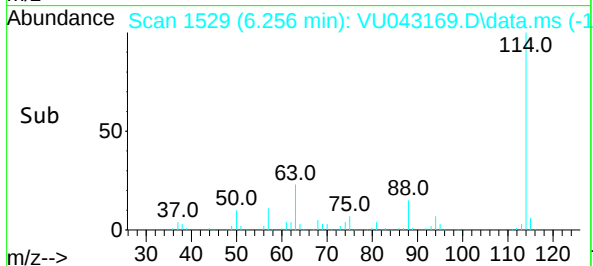
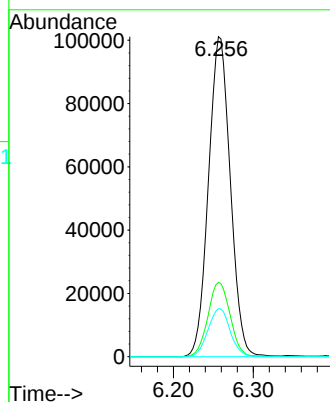
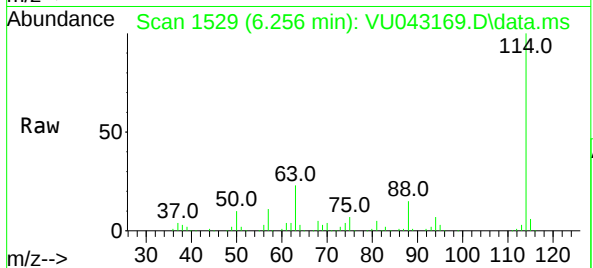
Tgt Ion:114 Resp: 191574

Ion Ratio Lower Upper

114 100

63 23.3 0.0 44.2

88 15.0 0.0 33.4



#35

Dibromofluoromethane

Concen: 46.55 ug/l

RT: 5.298 min Scan# 1231

Delta R.T. 0.000 min

Lab File: VU043169.D

Acq: 16 Apr 2021 15:28

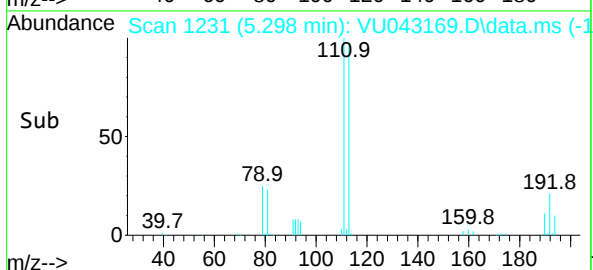
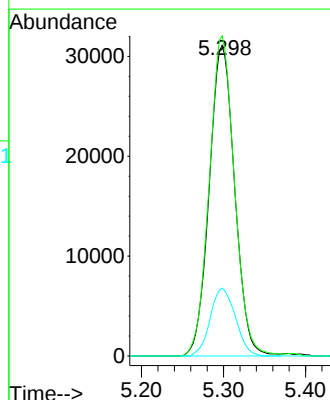
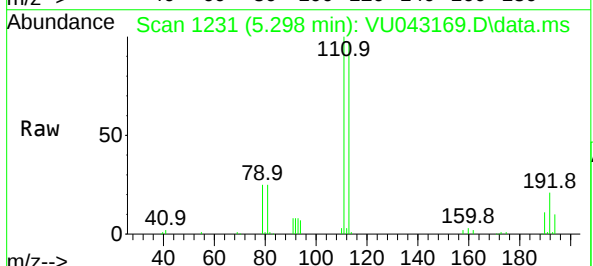
Tgt Ion:113 Resp: 67012

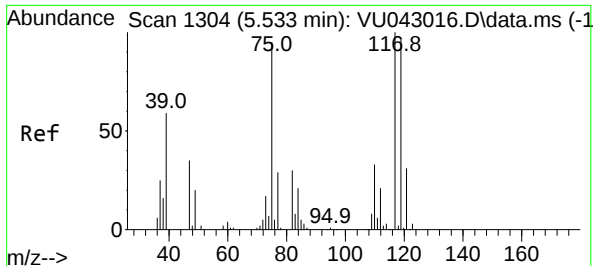
Ion Ratio Lower Upper

113 100

111 102.5 81.8 122.8

192 21.6 17.2 25.8



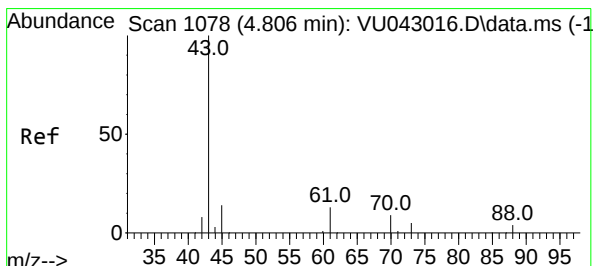
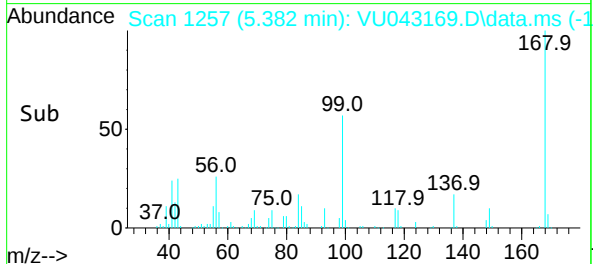
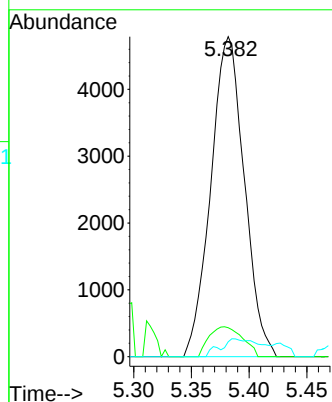
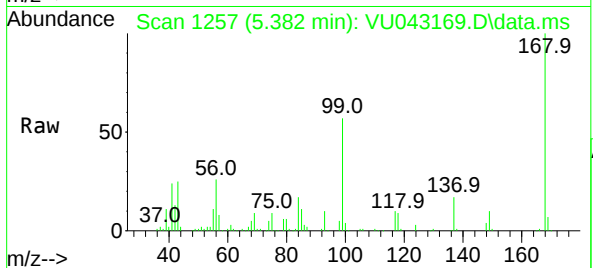


#36

1,1-Dichloropropene
Concen: 4.75 ug/l
RT: 5.382 min Scan# 1257
Delta R.T. -0.151 min
Lab File: VU043169.D
Acq: 16 Apr 2021 15:28

Instrument :
MSVOA_U
ClientSampled :
124-GW-1

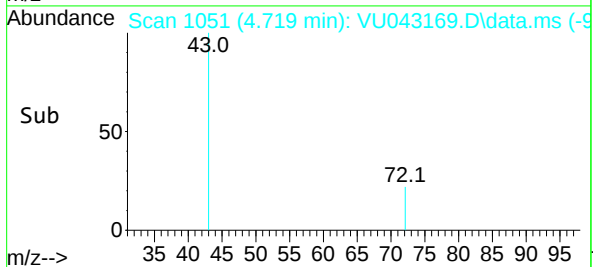
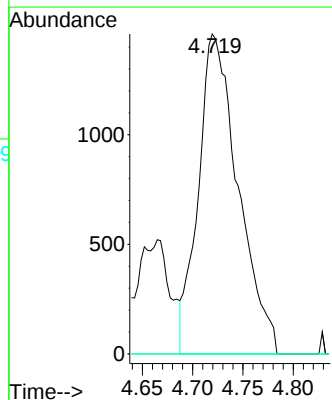
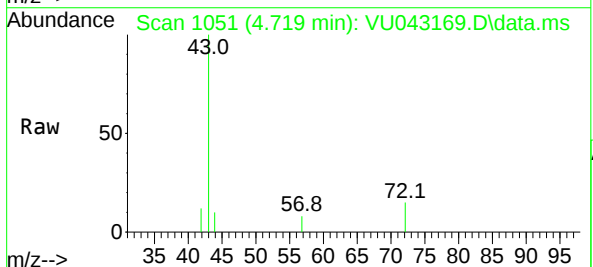
Tgt Ion: 75 Resp: 9647
Ion Ratio Lower Upper
75 100
110 9.3 16.8 50.3#
77 3.6 24.8 37.2#

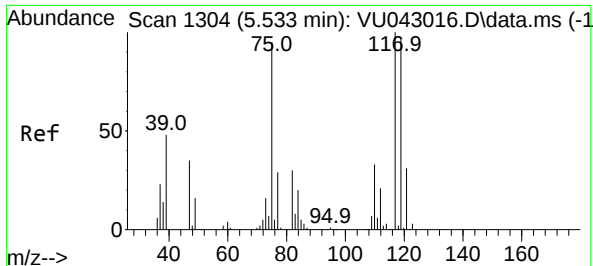


#37

Ethyl Acetate
Concen: 1.15 ug/l
RT: 4.719 min Scan# 1051
Delta R.T. -0.087 min
Lab File: VU043169.D
Acq: 16 Apr 2021 15:28

Tgt Ion: 43 Resp: 4012
Ion Ratio Lower Upper
43 100
61 0.0 10.1 15.1#
70 0.0 7.2 10.8#

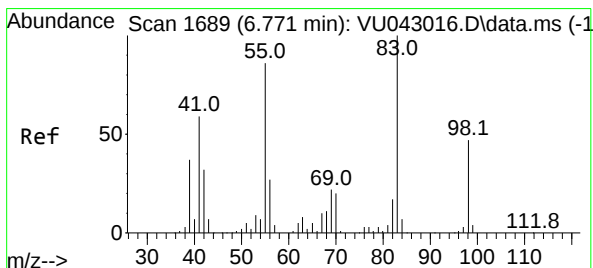
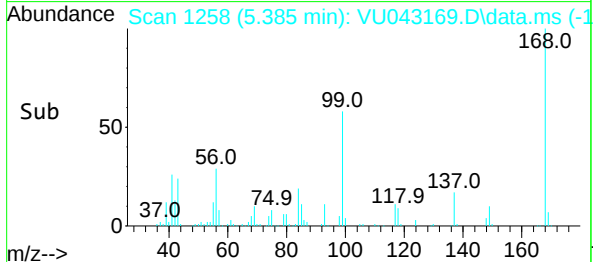
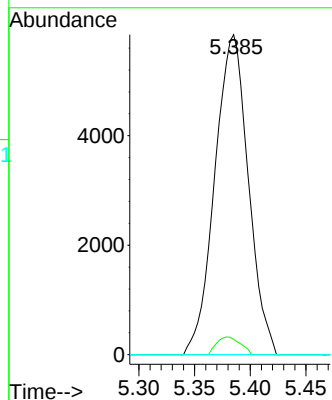
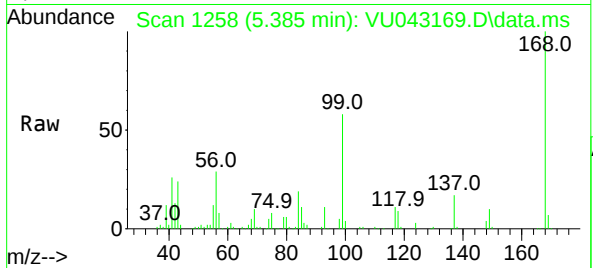




#38
Carbon Tetrachloride
Concen: 5.62 ug/l
RT: 5.385 min Scan# 1258
Delta R.T. -0.148 min
Lab File: VU043169.D
Acq: 16 Apr 2021 15:28

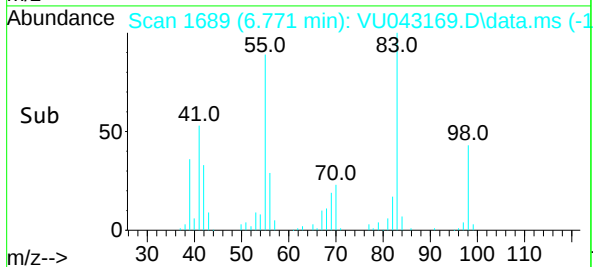
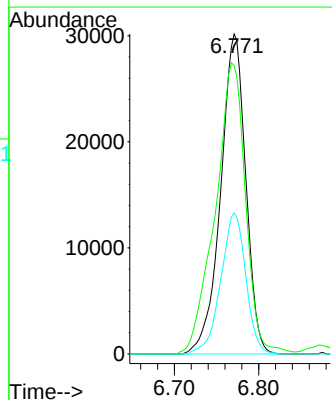
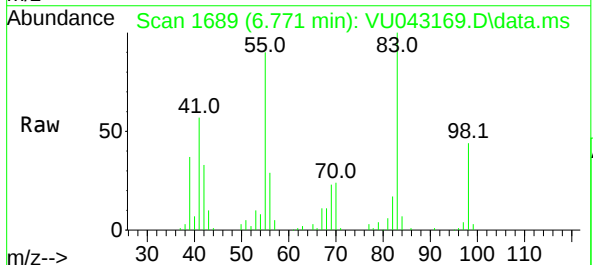
Instrument :
MSVOA_U
ClientSampleId :
124-GW-1

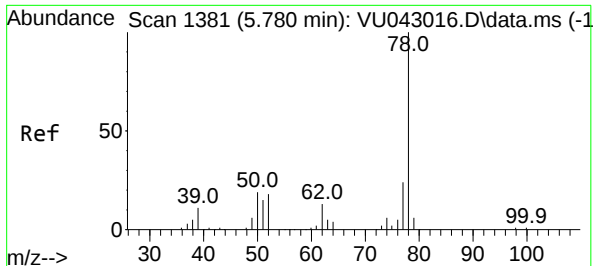
Tgt Ion:117 Resp: 12241
Ion Ratio Lower Upper
117 100
119 4.8 75.5 113.3#
121 0.0 24.7 37.1#



#39
Methylcyclohexane
Concen: 27.91 ug/l
RT: 6.771 min Scan# 1689
Delta R.T. -0.000 min
Lab File: VU043169.D
Acq: 16 Apr 2021 15:28

Tgt Ion: 83 Resp: 62359
Ion Ratio Lower Upper
83 100
55 89.5 66.8 100.2
98 44.0 36.9 55.3





#40

Benzene

Concen: 0.94 ug/l

RT: 5.784 min Scan# 1382

Delta R.T. 0.004 min

Lab File: VU043169.D

Acq: 16 Apr 2021 15:28

Tgt Ion: 78 Resp: 5445

Ion Ratio Lower Upper

78 100

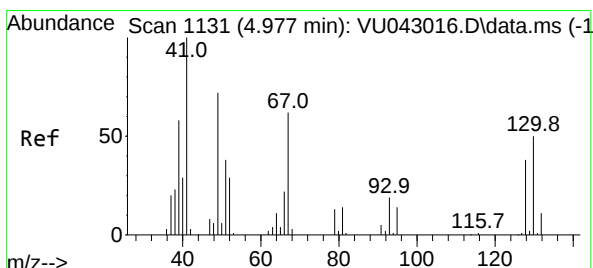
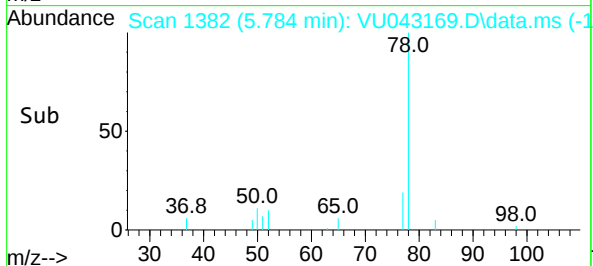
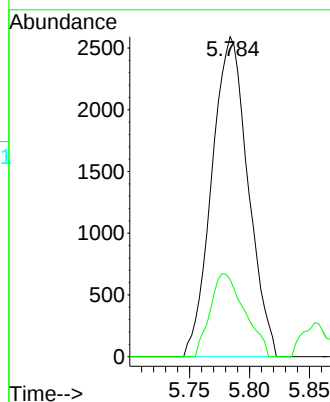
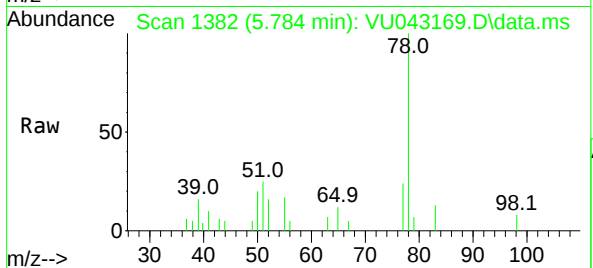
77 24.1 19.3 28.9

Instrument :

MSVOA_U

ClientSampled :

124-GW-1



#41

Methacrylonitrile

Concen: 0.49 ug/l

RT: 4.999 min Scan# 1138

Delta R.T. 0.022 min

Lab File: VU043169.D

Acq: 16 Apr 2021 15:28

Tgt Ion: 41 Resp: 890

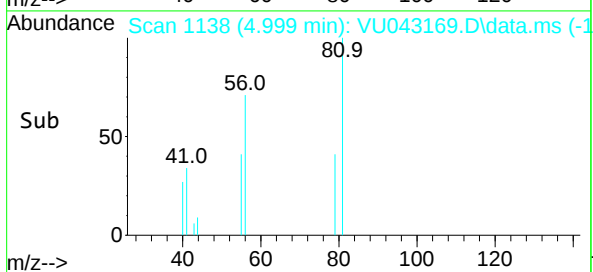
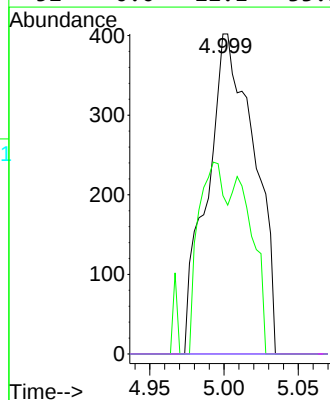
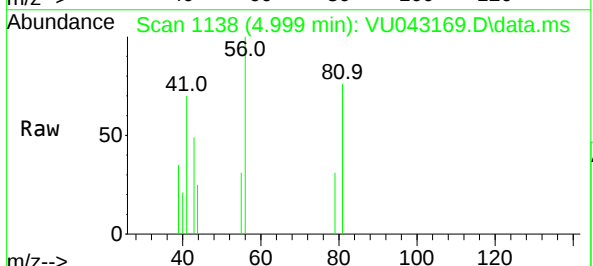
Ion Ratio Lower Upper

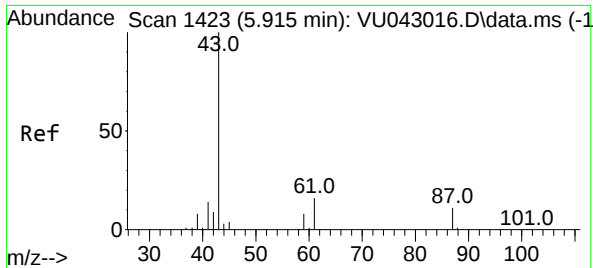
41 100

39 35.1 45.1 67.7#

67 0.0 50.2 75.2#

52 0.0 22.1 33.1#

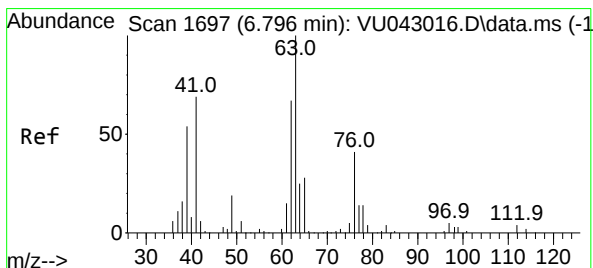
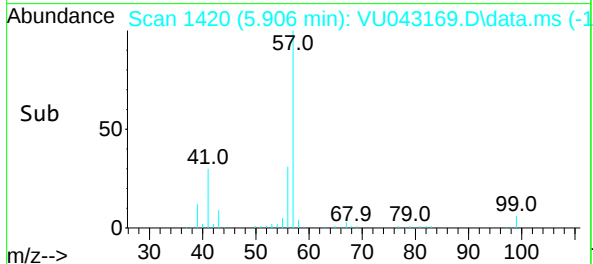
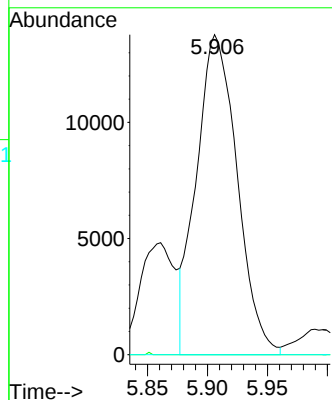
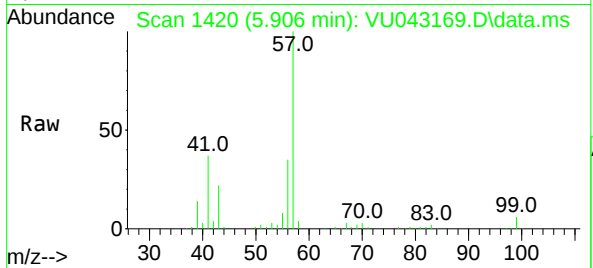




#43
Isopropyl Acetate
Concen: 6.56 ug/l
RT: 5.906 min Scan# 1420
Delta R.T. -0.009 min
Lab File: VU043169.D
Acq: 16 Apr 2021 15:28

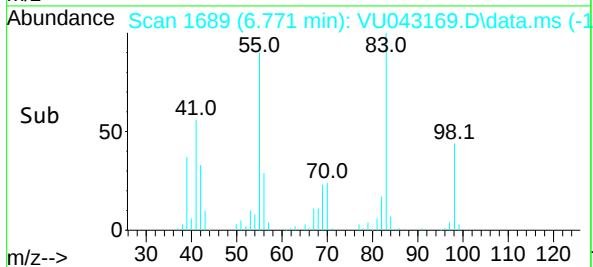
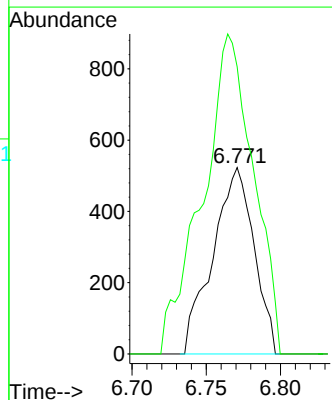
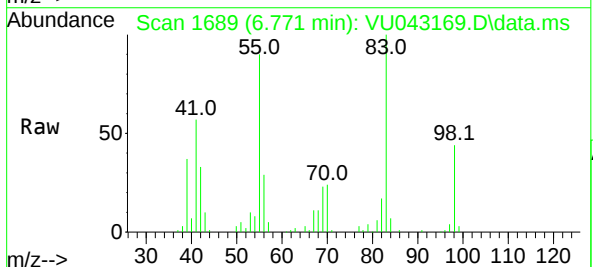
Instrument :
MSVOA_U
ClientSampleId :
124-GW-1

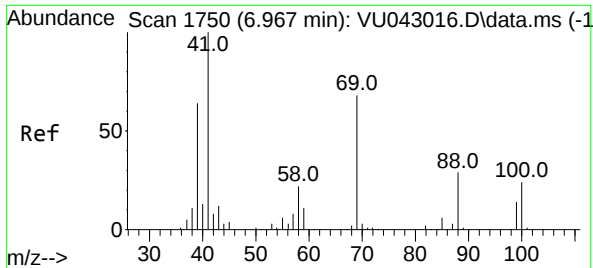
Tgt Ion:	43	Resp:	32491
Ion Ratio	Lower	Upper	
43	100		
61	0.0	14.4	21.6#
87	0.0	8.8	13.2#



#45
1,2-Dichloropropane
Concen: 0.62 ug/l
RT: 6.771 min Scan# 1689
Delta R.T. -0.025 min
Lab File: VU043169.D
Acq: 16 Apr 2021 15:28

Tgt Ion:	63	Resp:	1010
Ion Ratio	Lower	Upper	
63	100		
65	154.1	25.4	38.2#

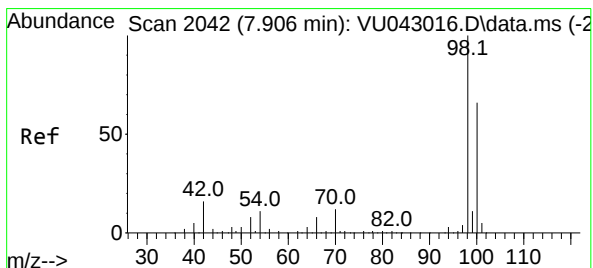
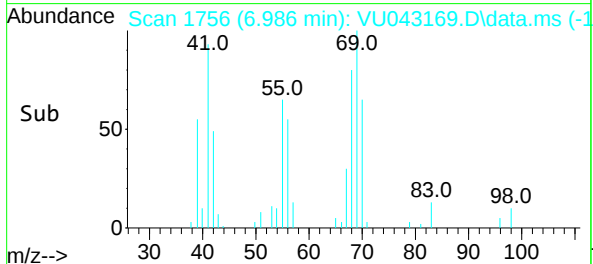
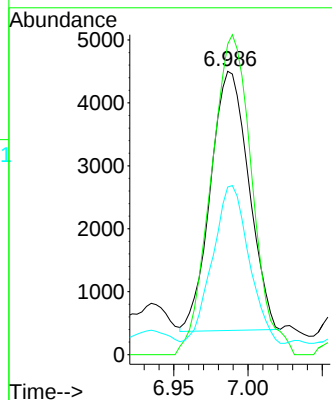
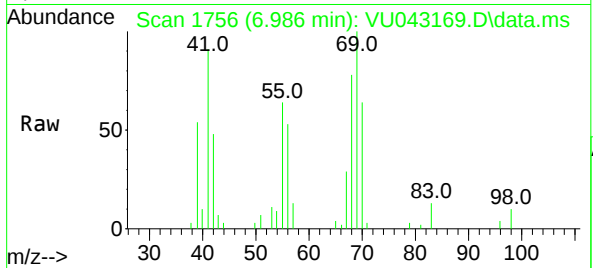




#48
Methyl methacrylate
Concen: 2.96 ug/l
RT: 6.986 min Scan# 1756
Delta R.T. 0.019 min
Lab File: VU043169.D
Acq: 16 Apr 2021 15:28

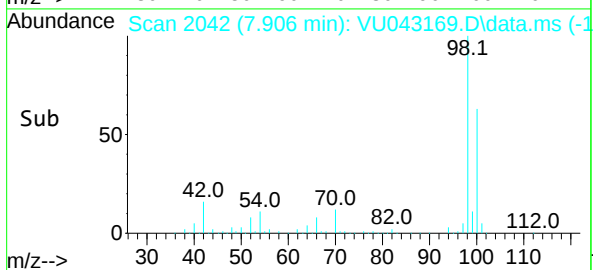
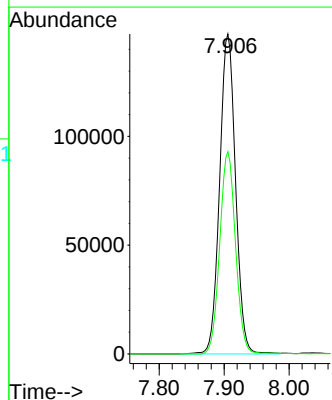
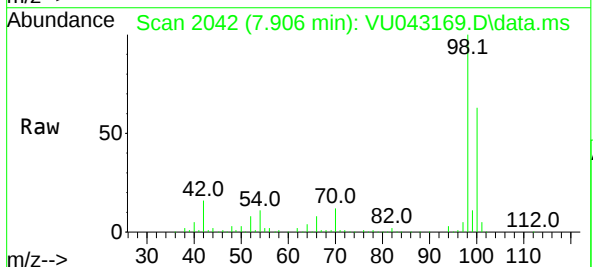
Instrument :
MSVOA_U
ClientSampleId :
124-GW-1

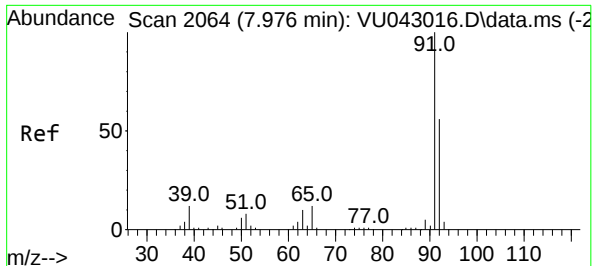
Tgt Ion: 41 Resp: 7363
Ion Ratio Lower Upper
41 100
69 132.1 57.0 85.6#
39 58.0 48.4 72.6



#50
Toluene-d8
Concen: 48.93 ug/l
RT: 7.906 min Scan# 2042
Delta R.T. -0.000 min
Lab File: VU043169.D
Acq: 16 Apr 2021 15:28

Tgt Ion: 98 Resp: 249252
Ion Ratio Lower Upper
98 100
100 62.4 50.2 75.2

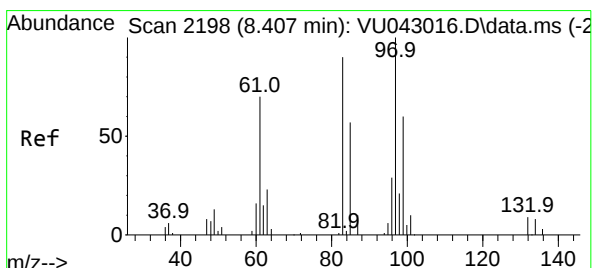
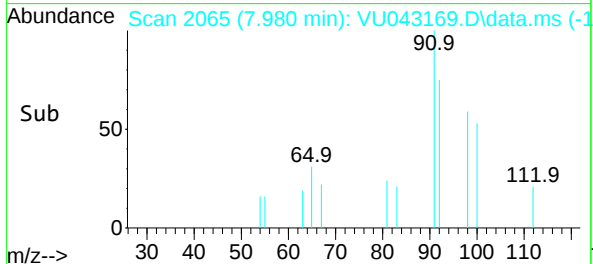
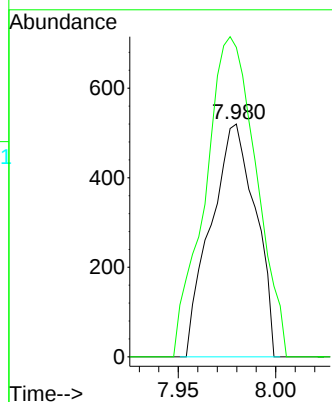
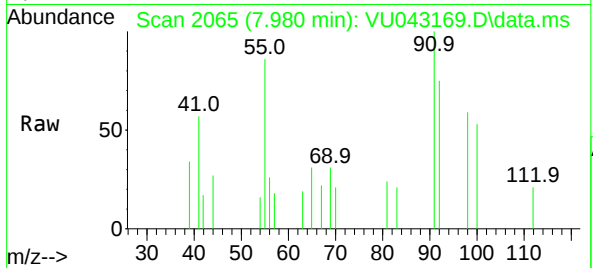




#52
Toluene
Concen: 0.23 ug/l
RT: 7.980 min Scan# 2065
Delta R.T. 0.004 min
Lab File: VU043169.D
Acq: 16 Apr 2021 15:28

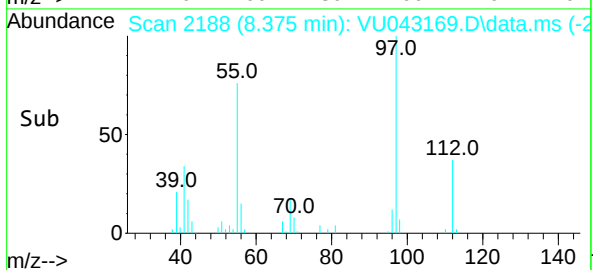
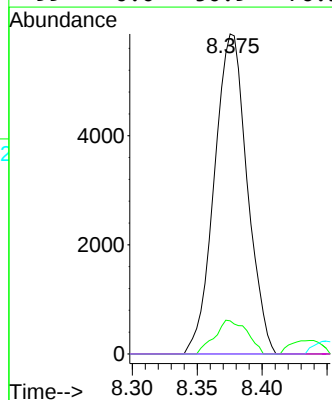
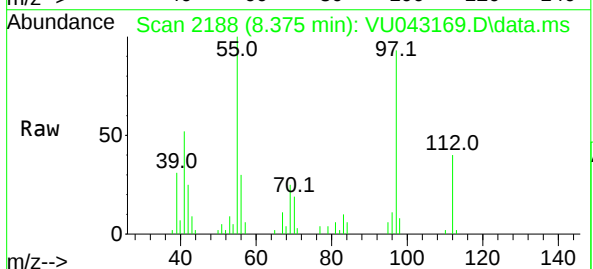
Instrument :
MSVOA_U
ClientSampleId :
124-GW-1

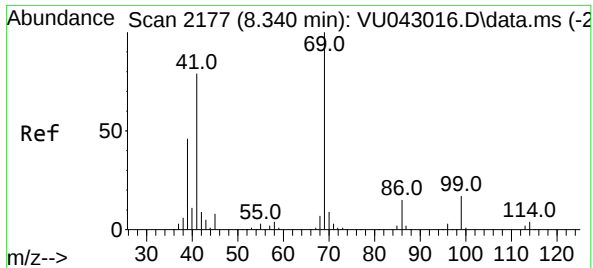
Tgt Ion: 92 Resp: 829
Ion Ratio Lower Upper
92 100
91 157.7 140.3 210.5



#55
1,1,2-Trichloroethane
Concen: 6.67 ug/l
RT: 8.375 min Scan# 2188
Delta R.T. -0.032 min
Lab File: VU043169.D
Acq: 16 Apr 2021 15:28

Tgt Ion: 97 Resp: 10308
Ion Ratio Lower Upper
97 100
83 10.3 72.6 109.0#
85 0.0 46.6 69.8#
99 0.0 50.9 76.3#

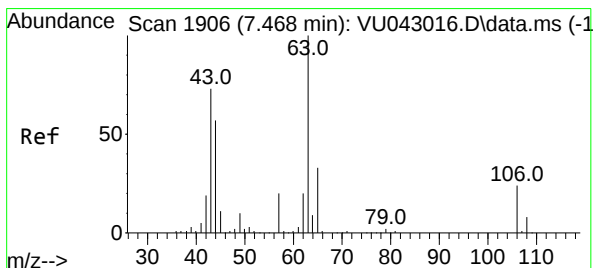
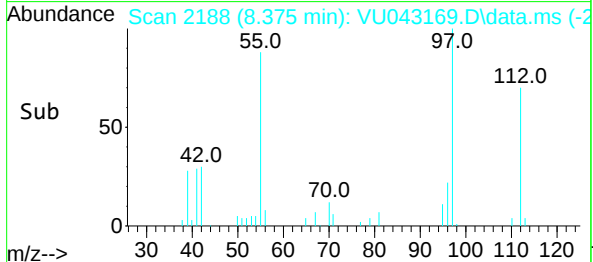
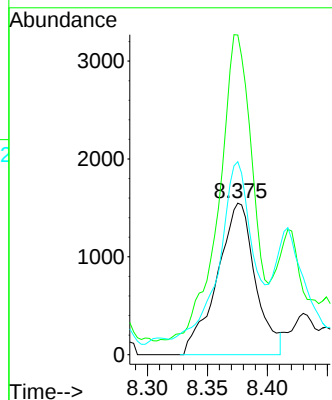
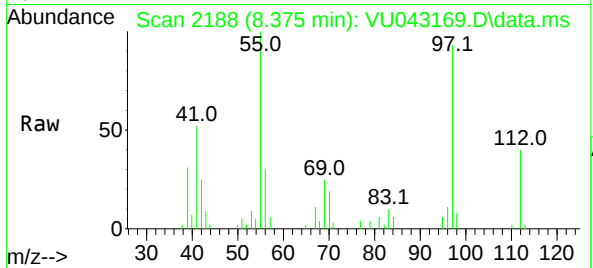




#56
Ethyl methacrylate
Concen: 1.35 ug/l
RT: 8.375 min Scan# 2188
Delta R.T. 0.035 min
Lab File: VU043169.D
Acq: 16 Apr 2021 15:28

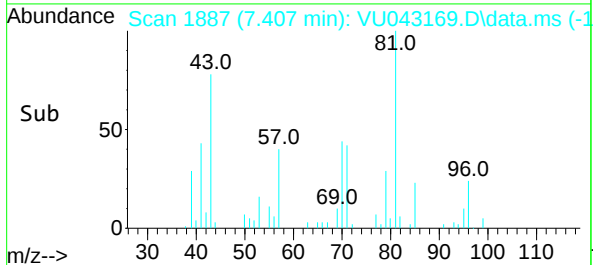
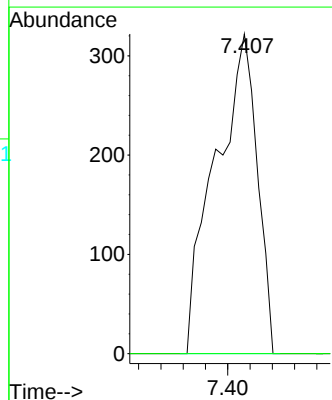
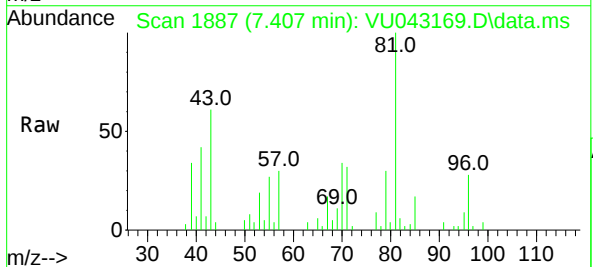
Instrument :
MSVOA_U
ClientSampled :
124-GW-1

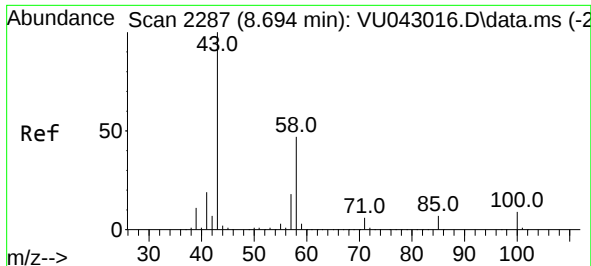
Tgt Ion: 69 Resp: 3426
Ion Ratio Lower Upper
69 100
41 178.8 62.8 94.2#
39 104.2 36.2 54.2#



#58
2-Chloroethyl Vinyl ether
Concen: 7.68 ug/l
RT: 7.407 min Scan# 1887
Delta R.T. -0.061 min
Lab File: VU043169.D
Acq: 16 Apr 2021 15:28

Tgt Ion: 63 Resp: 419
Ion Ratio Lower Upper
63 100
106 0.0 20.3 30.5#

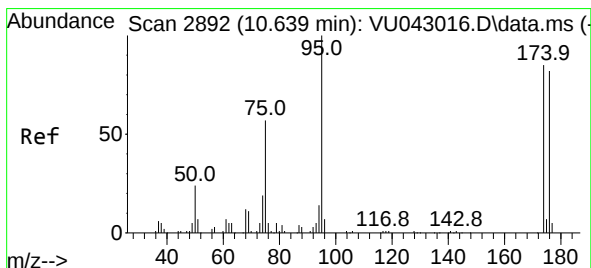
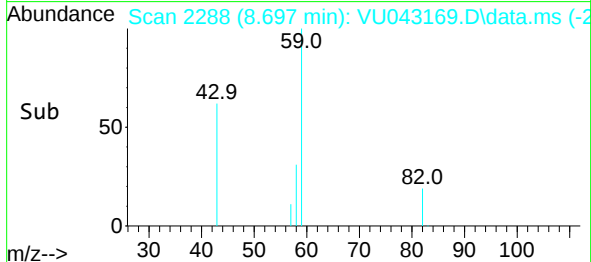
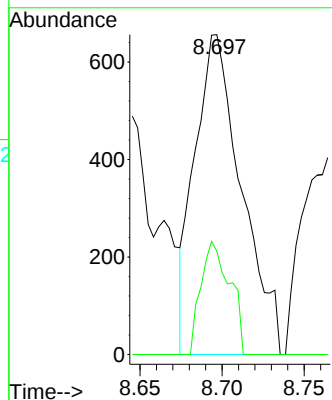
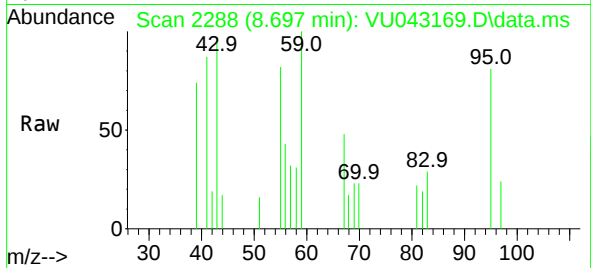




#59
2-Hexanone
Concen: 0.43 ug/l
RT: 8.697 min Scan# 2288
Delta R.T. 0.003 min
Lab File: VU043169.D
Acq: 16 Apr 2021 15:28

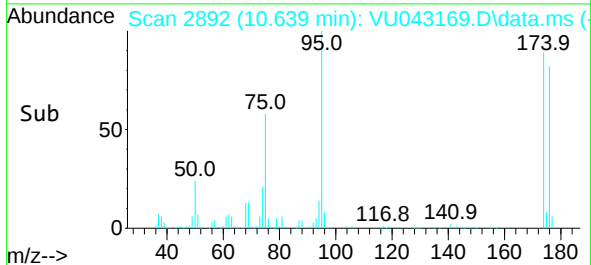
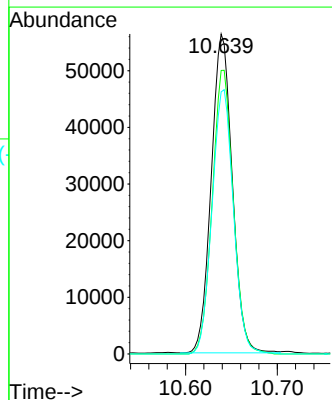
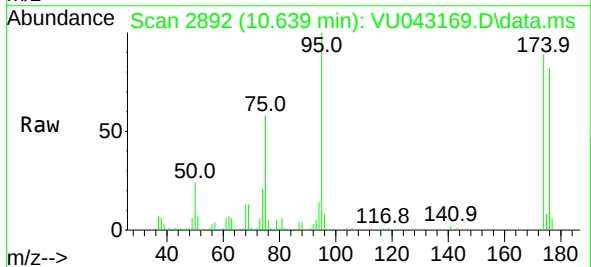
Instrument :
MSVOA_U
ClientSampleId :
124-GW-1

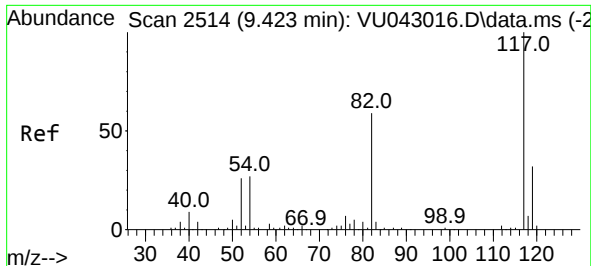
Tgt Ion: 43 Resp: 1300
Ion Ratio Lower Upper
43 100
58 21.8 24.0 72.0#



#62
4-Bromofluorobenzene
Concen: 44.01 ug/l
RT: 10.639 min Scan# 2892
Delta R.T. -0.000 min
Lab File: VU043169.D
Acq: 16 Apr 2021 15:28

Tgt Ion: 95 Resp: 89776
Ion Ratio Lower Upper
95 100
174 88.9 0.0 172.2
176 84.3 0.0 168.8

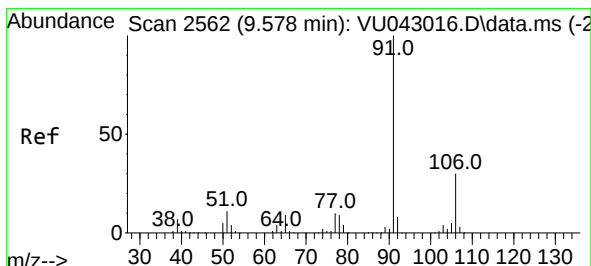
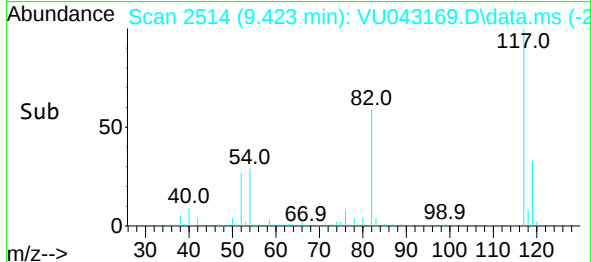
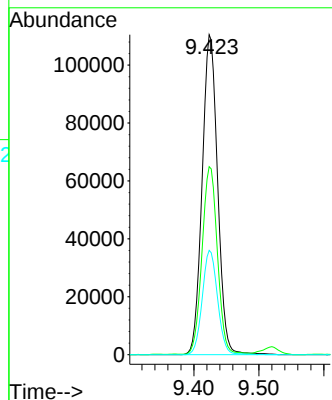
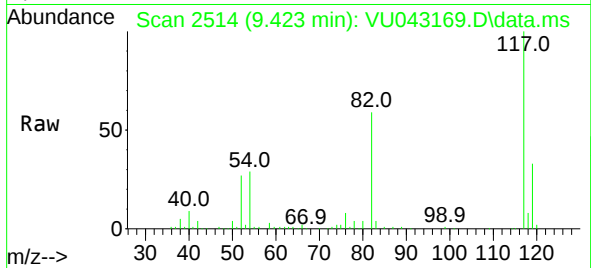




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 9.423 min Scan# 2514
Delta R.T. 0.000 min
Lab File: VU043169.D
Acq: 16 Apr 2021 15:28

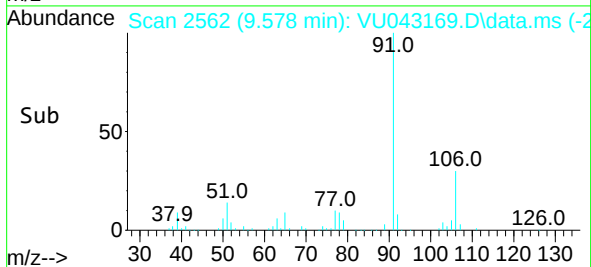
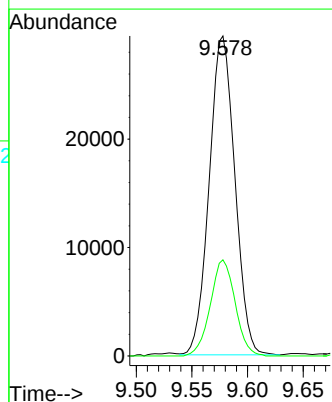
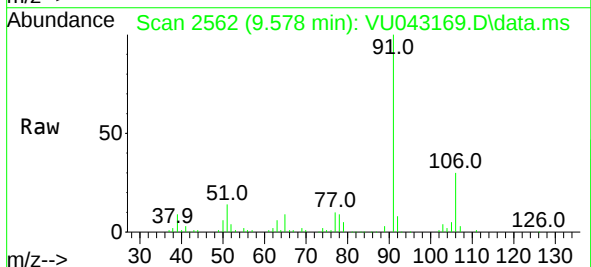
Instrument :
MSVOA_U
ClientSampleId :
124-GW-1

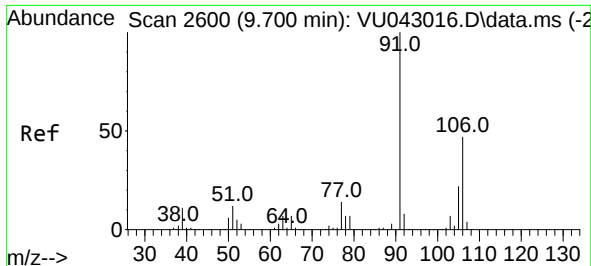
Tgt Ion:117 Resp: 183730
Ion Ratio Lower Upper
117 100
82 58.6 45.8 68.6
119 32.6 25.8 38.8



#67
Ethyl Benzene
Concen: 6.63 ug/l
RT: 9.578 min Scan# 2562
Delta R.T. -0.000 min
Lab File: VU043169.D
Acq: 16 Apr 2021 15:28

Tgt Ion: 91 Resp: 47148
Ion Ratio Lower Upper
91 100
106 30.2 24.1 36.1

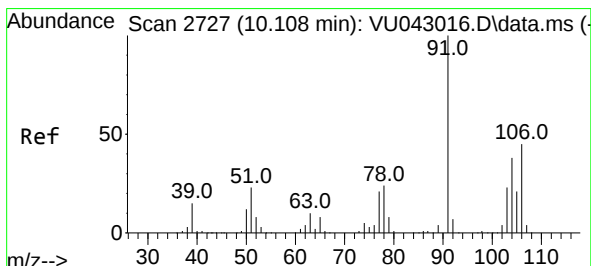
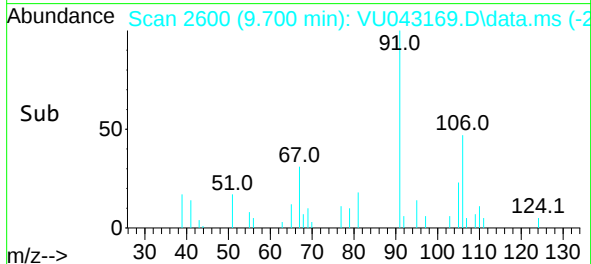
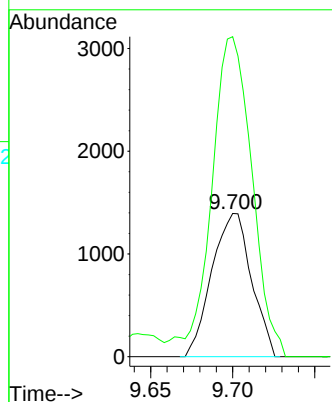
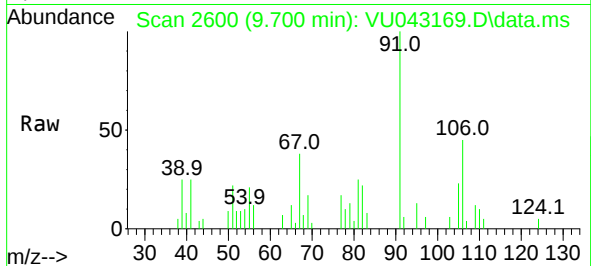




#68
m/p-Xylenes
Concen: 0.89 ug/l
RT: 9.700 min Scan# 2600
Delta R.T. -0.000 min
Lab File: VU043169.D
Acq: 16 Apr 2021 15:28

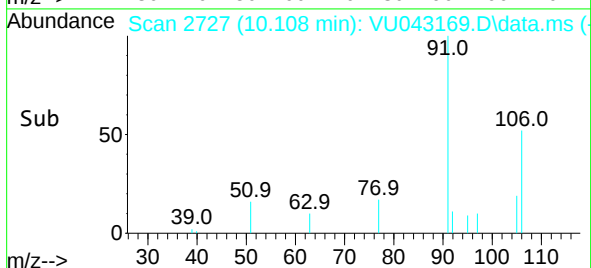
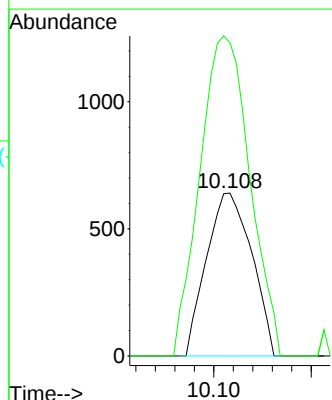
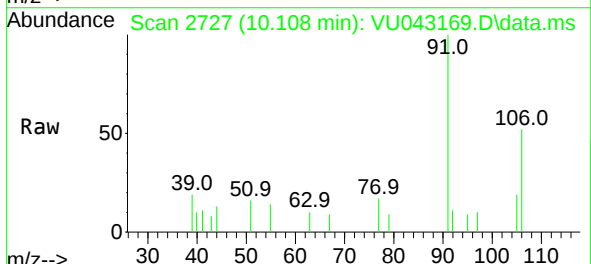
Instrument :
MSVOA_U
ClientSampled :
124-GW-1

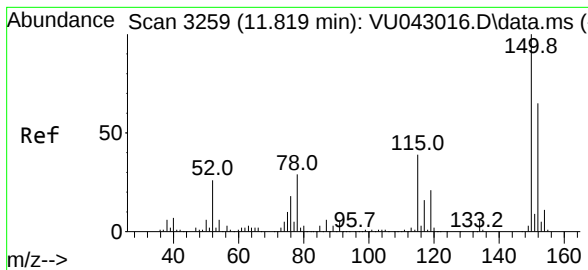
Tgt Ion:106 Resp: 2337
Ion Ratio Lower Upper
106 100
91 229.1 169.9 254.9



#69
o-Xylene
Concen: 0.40 ug/l
RT: 10.108 min Scan# 2727
Delta R.T. 0.000 min
Lab File: VU043169.D
Acq: 16 Apr 2021 15:28

Tgt Ion:106 Resp: 1032
Ion Ratio Lower Upper
106 100
91 217.1 111.2 333.6

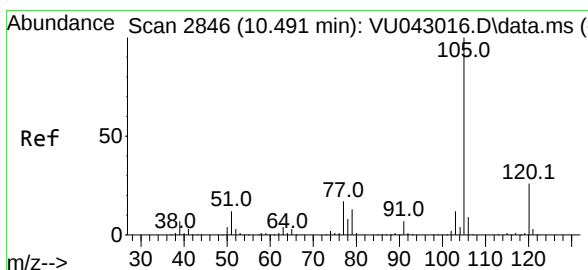
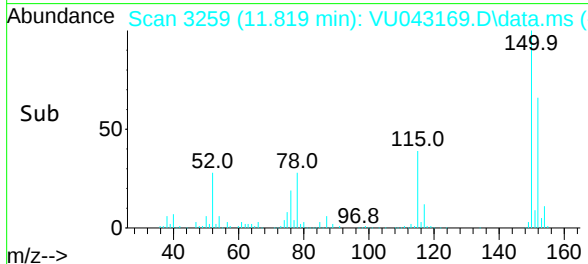
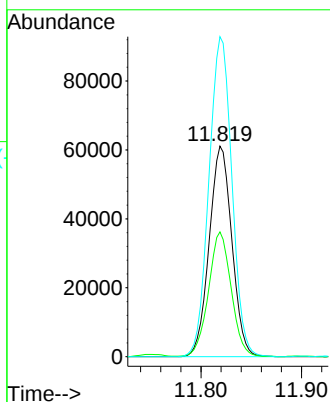
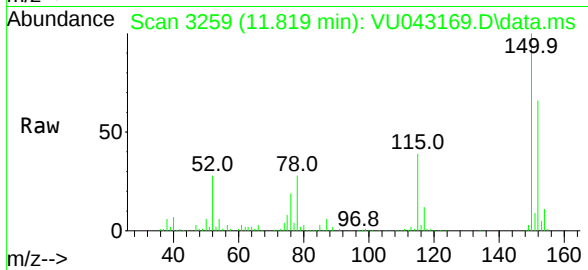




#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 11.819 min Scan# 3259
Delta R.T. -0.000 min
Lab File: VU043169.D
Acq: 16 Apr 2021 15:28

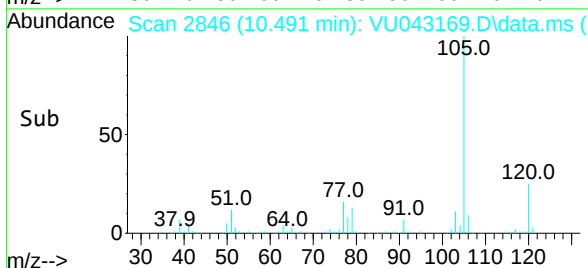
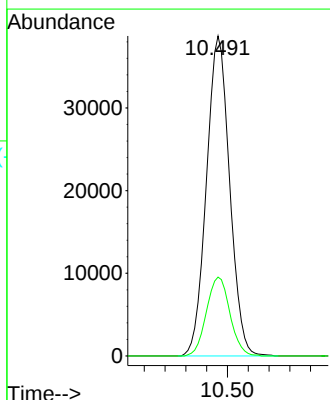
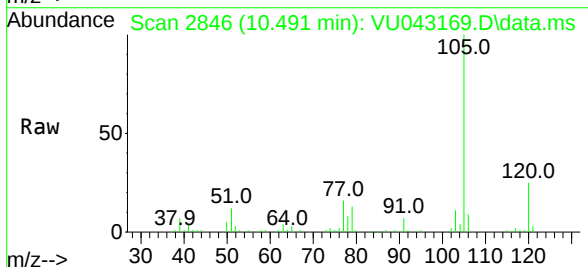
Instrument :
MSVOA_U
ClientSampled :
124-GW-1

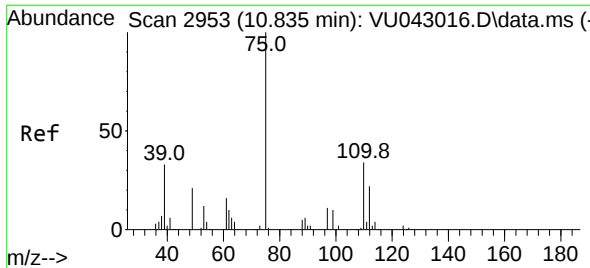
Tgt Ion:152 Resp: 95807
Ion Ratio Lower Upper
152 100
115 59.2 41.5 124.6
150 153.7 0.0 342.4



#73
Isopropylbenzene
Concen: 9.32 ug/l
RT: 10.491 min Scan# 2846
Delta R.T. -0.000 min
Lab File: VU043169.D
Acq: 16 Apr 2021 15:28

Tgt Ion:105 Resp: 59932
Ion Ratio Lower Upper
105 100
120 24.9 13.1 39.3

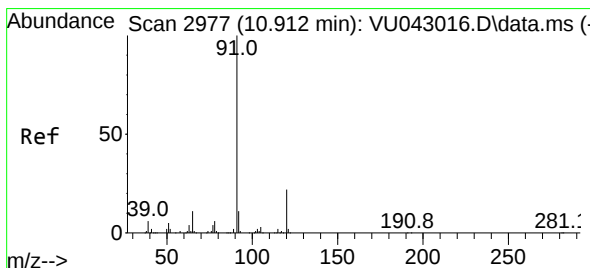
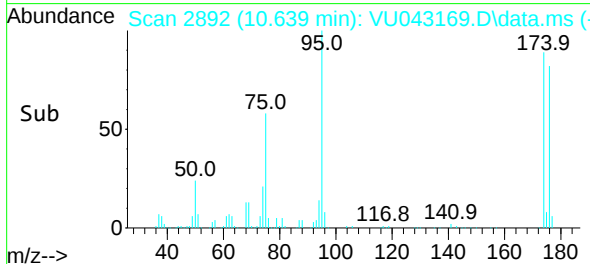
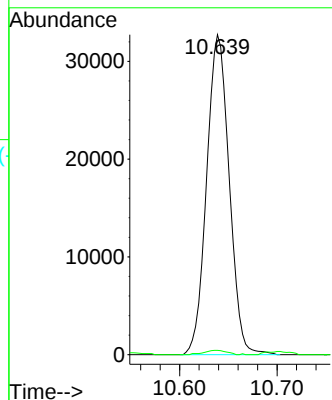
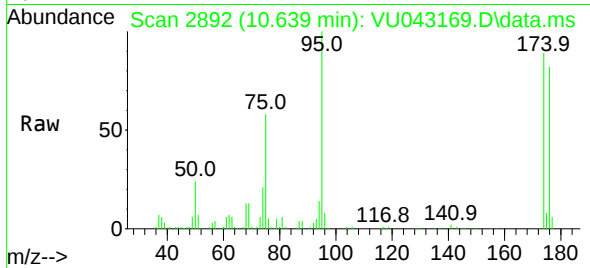




#76
1,2,3-Trichloropropane
Concen: 18.82 ug/l
RT: 10.639 min Scan# 2892
Delta R.T. -0.196 min
Lab File: VU043169.D
Acq: 16 Apr 2021 15:28

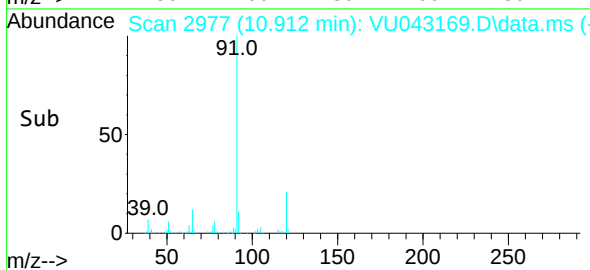
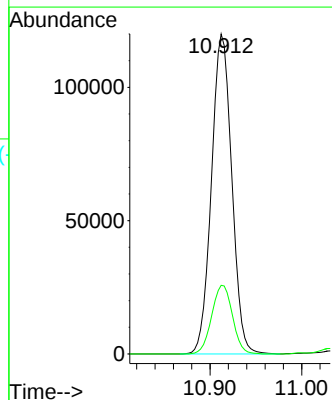
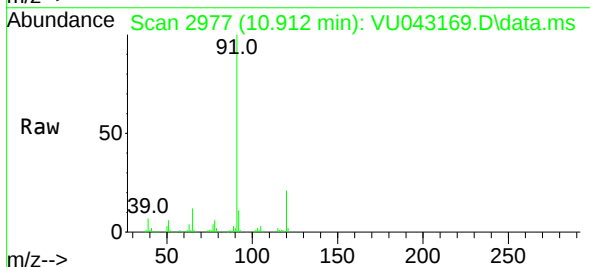
Instrument :
MSVOA_U
ClientSampled :
124-GW-1

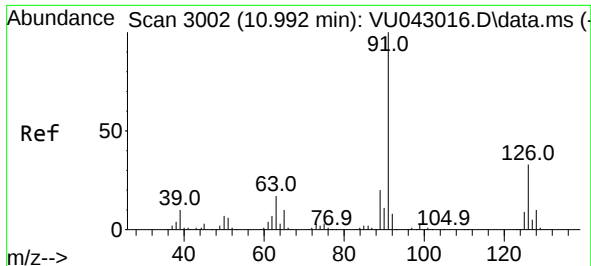
Tgt Ion: 75 Resp: 52697
Ion Ratio Lower Upper
75 100
77 1.4 20.2 60.5#



#78
n-propylbenzene
Concen: 24.00 ug/l
RT: 10.912 min Scan# 2977
Delta R.T. 0.000 min
Lab File: VU043169.D
Acq: 16 Apr 2021 15:28

Tgt Ion: 91 Resp: 184741
Ion Ratio Lower Upper
91 100
120 21.9 11.2 33.6

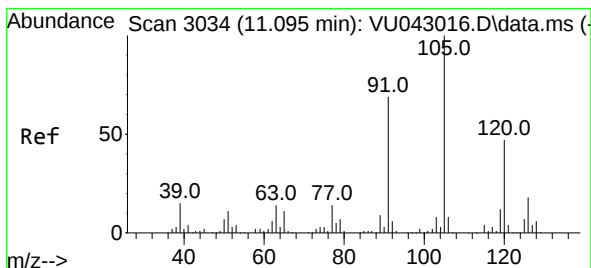
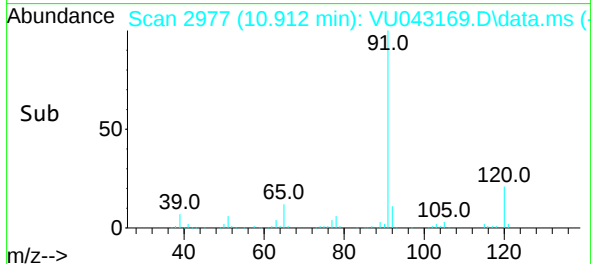
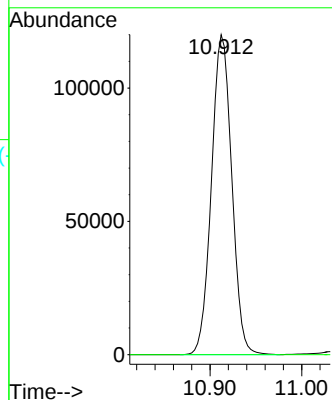
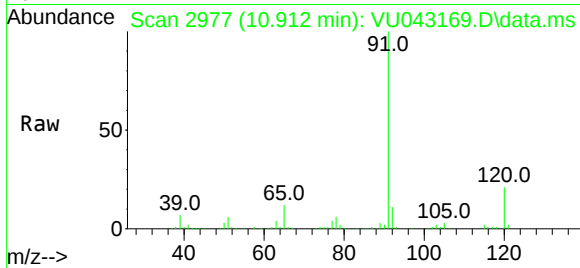




#79
2-Chlorotoluene
Concen: 39.49 ug/l
RT: 10.912 min Scan# 2977
Delta R.T. -0.080 min
Lab File: VU043169.D
Acq: 16 Apr 2021 15:28

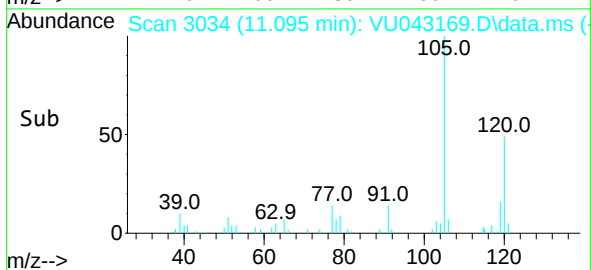
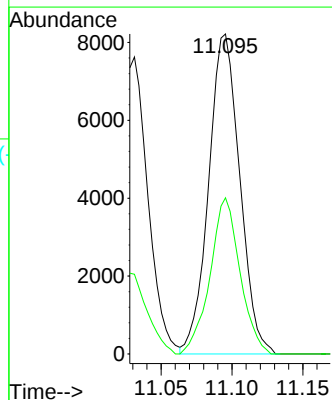
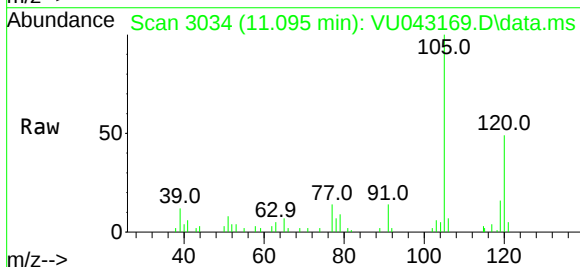
Instrument :
MSVOA_U
ClientSampled :
124-GW-1

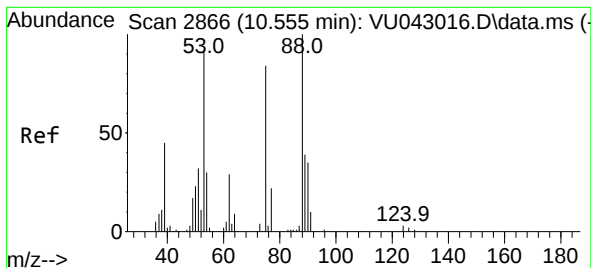
Tgt Ion: 91 Resp: 184741
Ion Ratio Lower Upper
91 100
126 0.0 16.7 50.0#



#80
1,3,5-Trimethylbenzene
Concen: 2.21 ug/l
RT: 11.095 min Scan# 3034
Delta R.T. 0.000 min
Lab File: VU043169.D
Acq: 16 Apr 2021 15:28

Tgt Ion: 105 Resp: 12561
Ion Ratio Lower Upper
105 100
120 46.8 23.8 71.4

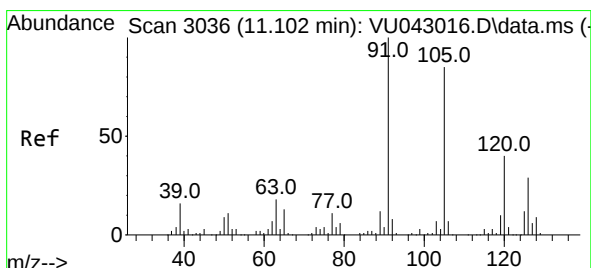
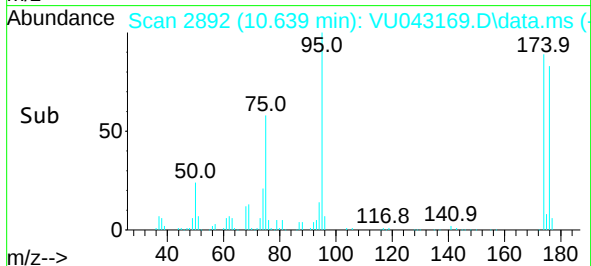
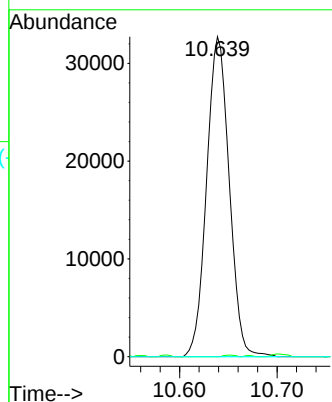
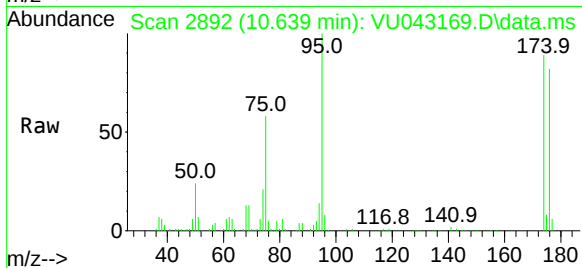




#81
 trans-1,4-Dichloro-2-butene
 Concen: 55.31 ug/l
 RT: 10.639 min Scan# 2892
 Delta R.T. 0.084 min
 Lab File: VU043169.D
 Acq: 16 Apr 2021 15:28

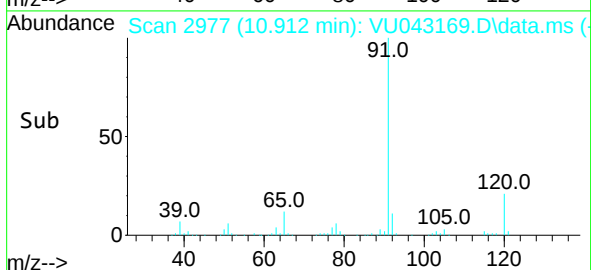
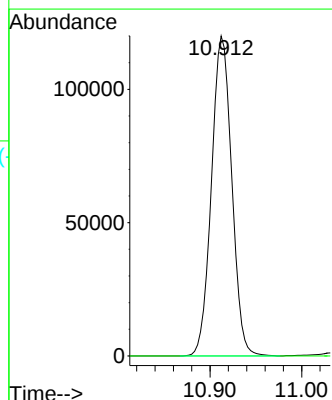
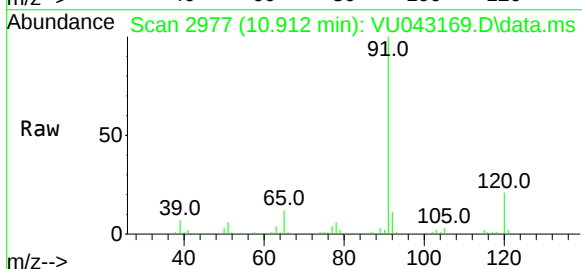
Instrument :
 MSVOA_U
 ClientSampled :
 124-GW-1

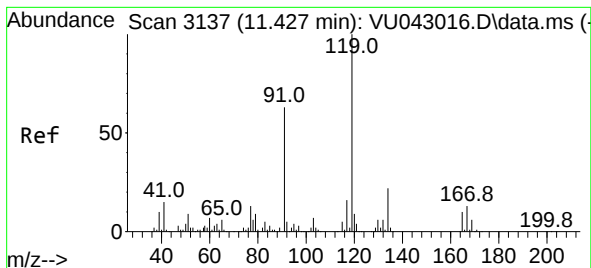
Tgt Ion: 75 Resp: 52697
 Ion Ratio Lower Upper
 75 100
 53 0.2 85.6 128.4#
 89 0.0 35.7 53.5#



#82
 4-Chlorotoluene
 Concen: 32.87 ug/l
 RT: 10.912 min Scan# 2977
 Delta R.T. -0.190 min
 Lab File: VU043169.D
 Acq: 16 Apr 2021 15:28

Tgt Ion: 91 Resp: 184741
 Ion Ratio Lower Upper
 91 100
 126 0.0 14.6 44.0#

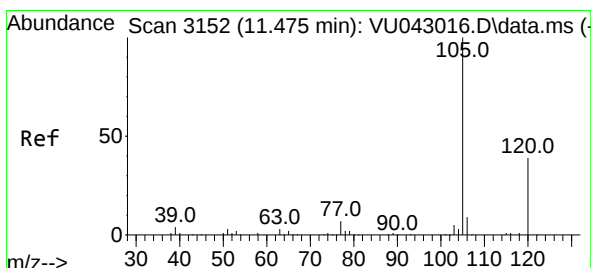
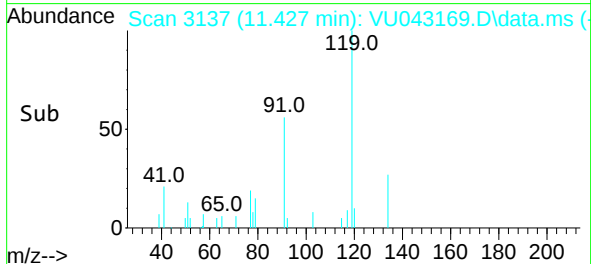
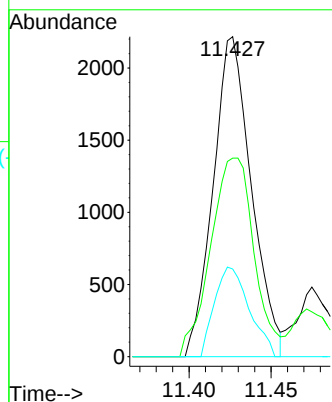
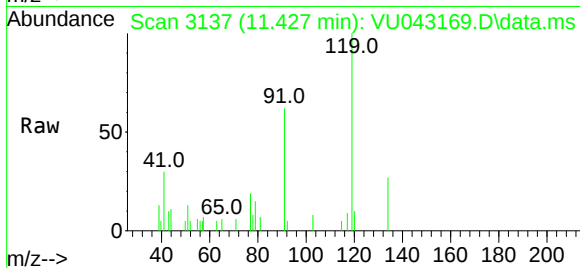




#83
tert-Butylbenzene
Concen: 0.64 ug/l
RT: 11.427 min Scan# 3137
Delta R.T. -0.000 min
Lab File: VU043169.D
Acq: 16 Apr 2021 15:28

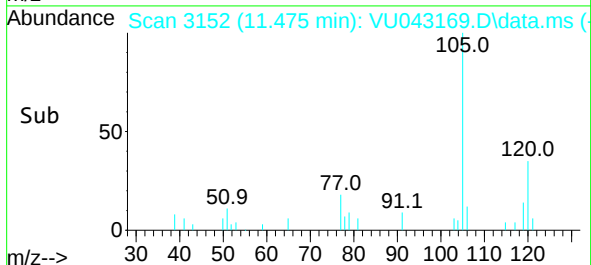
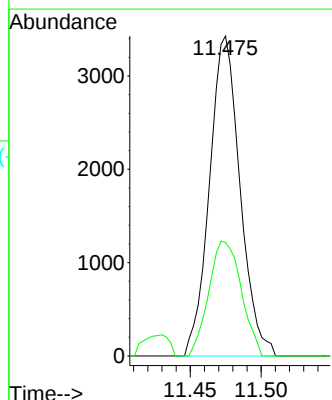
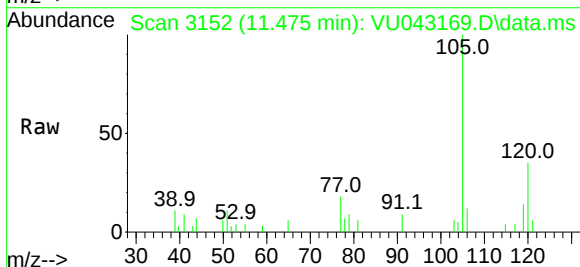
Instrument :
MSVOA_U
ClientSampled :
124-GW-1

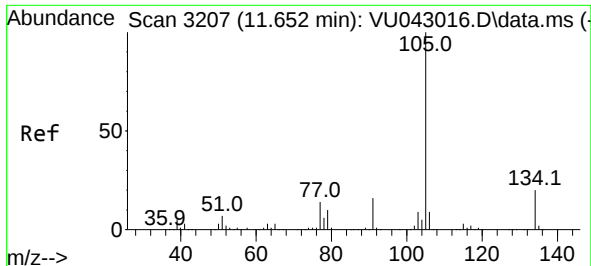
Tgt Ion:	119	Resp:	3593
Ion	Ratio	Lower	Upper
119	100		
91	70.3	30.3	90.9
134	25.4	11.4	34.1



#84
1,2,4-Trimethylbenzene
Concen: 0.88 ug/l
RT: 11.475 min Scan# 3152
Delta R.T. -0.000 min
Lab File: VU043169.D
Acq: 16 Apr 2021 15:28

Tgt Ion:	105	Resp:	5140
Ion	Ratio	Lower	Upper
105	100		
120	38.1	22.3	66.8

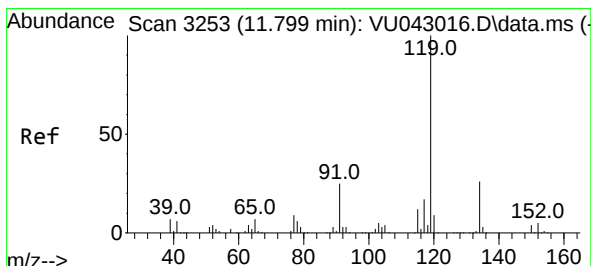
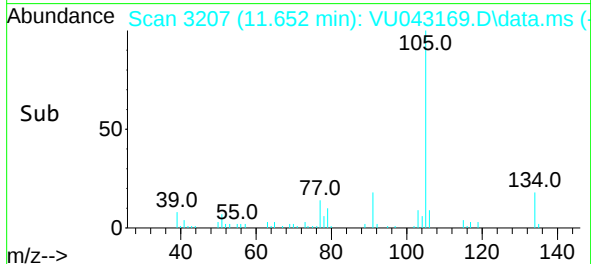
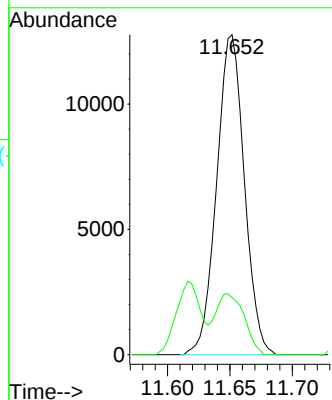
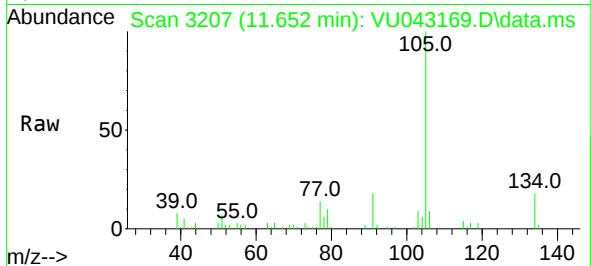




#85
 sec-Butylbenzene
 Concen: 3.02 ug/l
 RT: 11.652 min Scan# 3207
 Delta R.T. -0.000 min
 Lab File: VU043169.D
 Acq: 16 Apr 2021 15:28

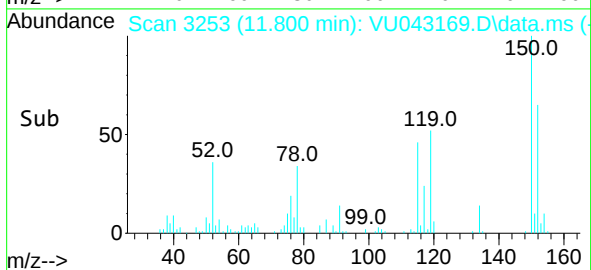
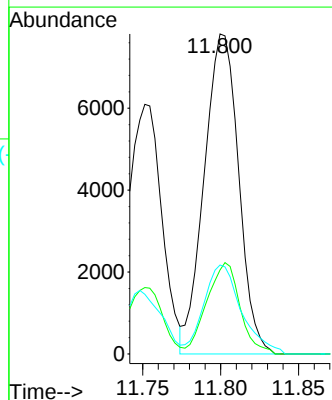
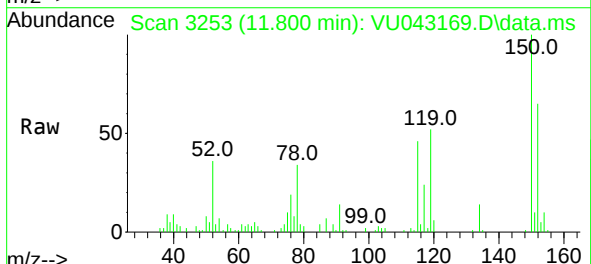
Instrument :
 MSVOA_U
 ClientSampleId :
 124-GW-1

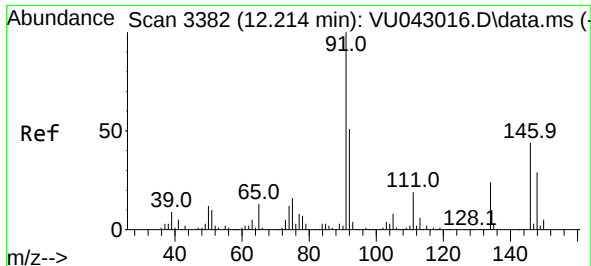
Tgt Ion:105 Resp: 19754
 Ion Ratio Lower Upper
 105 100
 134 19.7 10.0 30.0



#86
 p-Isopropyltoluene
 Concen: 1.99 ug/l
 RT: 11.800 min Scan# 3253
 Delta R.T. 0.001 min
 Lab File: VU043169.D
 Acq: 16 Apr 2021 15:28

Tgt Ion:119 Resp: 12001
 Ion Ratio Lower Upper
 119 100
 134 27.4 13.2 39.6
 91 30.6 12.8 38.3

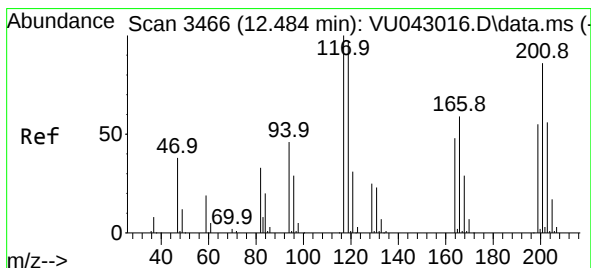
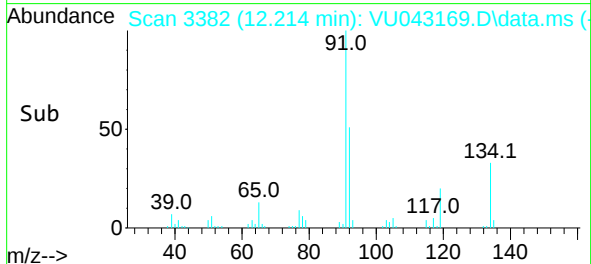
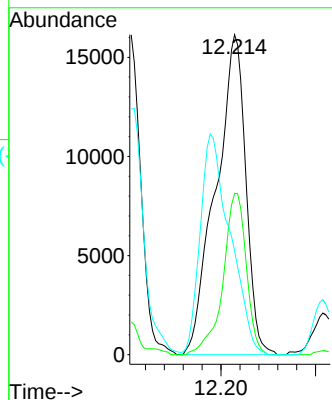
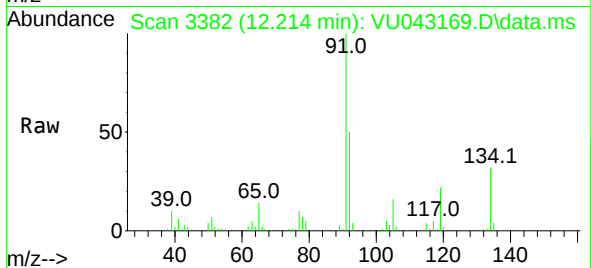




#89
n-Butylbenzene
Concen: 6.27 ug/l
RT: 12.214 min Scan# 3382
Delta R.T. 0.000 min
Lab File: VU043169.D
Acq: 16 Apr 2021 15:28

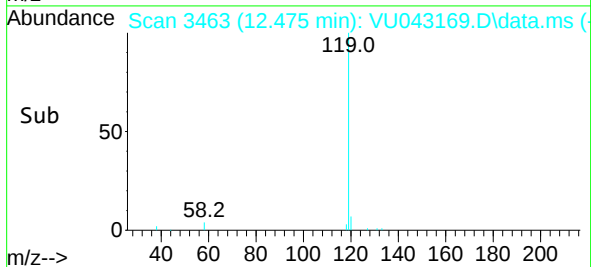
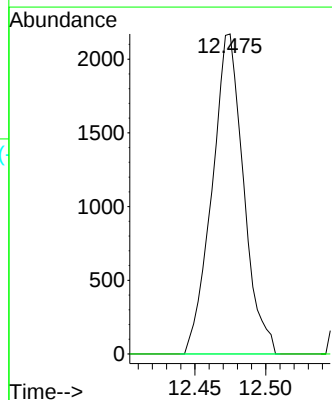
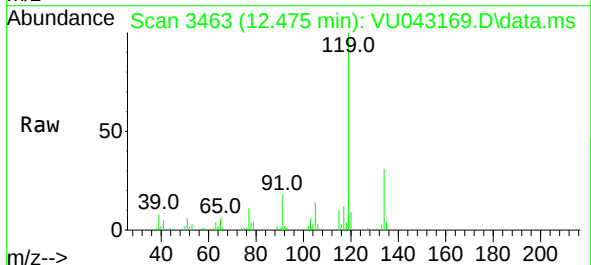
Instrument :
MSVOA_U
ClientSampled :
124-GW-1

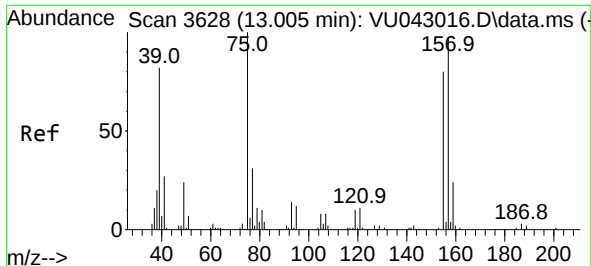
Tgt Ion: 91 Resp: 35379
Ion Ratio Lower Upper
91 100
92 39.3 26.2 78.6
134 0.0 12.7 38.1#



#90
Hexachloroethane
Concen: 2.97 ug/l
RT: 12.475 min Scan# 3463
Delta R.T. -0.009 min
Lab File: VU043169.D
Acq: 16 Apr 2021 15:28

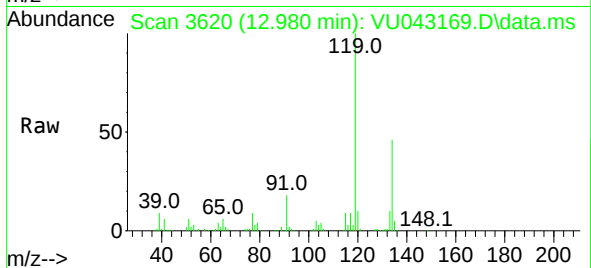
Tgt Ion: 117 Resp: 3356
Ion Ratio Lower Upper
117 100
201 0.0 43.5 130.7#



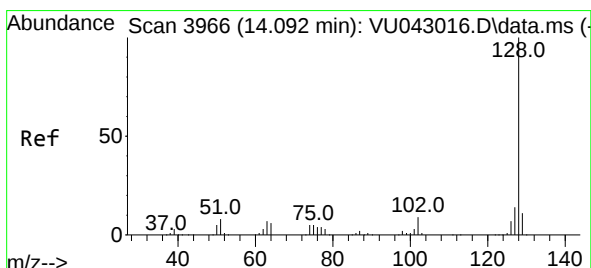
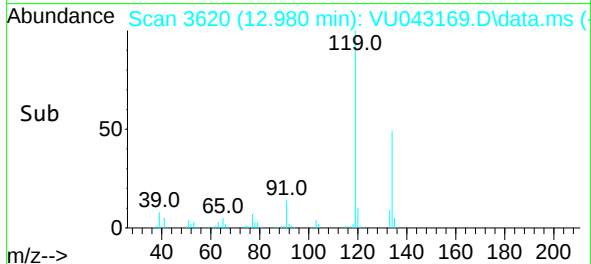
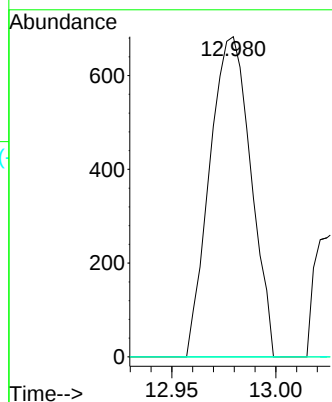


#92
1,2-Dibromo-3-Chloropropane
Concen: 1.19 ug/l
RT: 12.980 min Scan# 3620
Delta R.T. -0.025 min
Lab File: VU043169.D
Acq: 16 Apr 2021 15:28

Instrument :
MSVOA_U
ClientSampled :
124-GW-1



Tgt Ion: 75 Resp: 942
Ion Ratio Lower Upper
75 100
155 0.0 41.7 125.1#
157 0.0 53.9 161.7#



#95
Naphthalene
Concen: 7.98 ug/l
RT: 14.095 min Scan# 3967
Delta R.T. 0.003 min
Lab File: VU043169.D
Acq: 16 Apr 2021 15:28

Tgt Ion: 128 Resp: 38449
Ion Ratio Lower Upper
128 100
127 14.1 10.8 16.2
129 13.6 8.6 13.0#

