

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU061521\
 Data File : VU044225.D
 Acq On : 15 Jun 2021 14:04
 Operator : SY/MD
 Sample : M2674-12 5X
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Jun 15 14:23:05 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U060921W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jun 10 05:11:37 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.385	168	192469	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.260	114	326611	50.000	ug/l	0.00
63) Chlorobenzene-d5	9.423	117	322170	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.819	152	176343	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.713	65	136705	44.664	ug/l	0.00
Spiked Amount 50.000			Recovery	=	89.320%	
35) Dibromofluoromethane	5.298	113	107630	47.372	ug/l	0.00
Spiked Amount 50.000			Recovery	=	94.740%	
50) Toluene-d8	7.906	98	423663	48.554	ug/l	0.00
Spiked Amount 50.000			Recovery	=	97.100%	
62) 4-Bromofluorobenzene	10.639	95	169126	48.366	ug/l	0.00
Spiked Amount 50.000			Recovery	=	96.740%	
Target Compounds						
					Qvalue	
3) Chloromethane	1.523	50	480	Below Cal	#	78
5) Bromomethane	1.867	94	340	0.254	ug/l	95
6) Chloroethane	1.906	64	91	Below Cal	#	42
11) Tert butyl alcohol	3.199	59	2520	3.061	ug/l	# 73
13) Acrolein	2.494	56	369	Below Cal		93
16) Acetone	2.649	43	23916	13.104	ug/l	93
18) Methyl Acetate	2.964	43	25072	6.368	ug/l	98
20) Methylene Chloride	3.057	84	5826	0.936	ug/l	96
25) 2-Butanone	4.723	43	12959	5.073	ug/l	95
29) Tetrahydrofuran	5.076	42	2532	1.823	ug/l	99
31) Cyclohexane	5.385	56	4003	0.927	ug/l	# 1
36) 1,1-Dichloropropene	5.382	75	16037	4.413	ug/l	# 50
37) Ethyl Acetate	4.723	43	12959	2.978	ug/l	# 67
38) Carbon Tetrachloride	5.382	117	20298	6.187	ug/l	# 17
40) Benzene	5.784	78	8126	0.755	ug/l	96
41) Methacrylonitrile	5.076	41	1525	0.685	ug/l	# 29
43) Isopropyl Acetate	5.925	43	3300	0.535	ug/l	94
48) Methyl methacrylate	6.903	41	1627	0.542	ug/l	# 11
51) 4-Methyl-2-Pentanone	7.803	43	4664	1.044	ug/l	93
52) Toluene	7.977	92	50699	7.943	ug/l	99
54) cis-1,3-Dichloropropene	7.748	75	4930	1.126	ug/l	# 58
57) 1,3-Dichloropropane	8.735	76	3259	0.685	ug/l	# 42
59) 2-Hexanone	8.694	43	14793	4.148	ug/l	89
67) Ethyl Benzene	9.578	91	41526	3.356	ug/l	99
68) m/p-Xylenes	9.700	106	40025	8.660	ug/l	99
69) o-Xylene	10.108	106	27702	6.321	ug/l	98
70) Styrene	10.118	104	6671	0.874	ug/l	# 41
73) Isopropylbenzene	10.488	105	2801	0.237	ug/l	95
74) N-amyl acetate	10.407	43	2210	0.417	ug/l	# 7
75) 1,1,2,2-Tetrachloroethane	10.806	83	3925	0.764	ug/l	# 61
76) 1,2,3-Trichloropropane	10.639	75	83575	14.135	ug/l	# 48
78) n-propylbenzene	10.912	91	9124	0.594	ug/l	98
79) 2-Chlorotoluene	11.005	91	4938	0.542	ug/l	# 53
80) 1,3,5-Trimethylbenzene	11.095	105	10210	0.972	ug/l	99
81) trans-1,4-Dichloro-2-b...	10.639	75	83575	51.241	ug/l	# 13
83) tert-Butylbenzene	11.472	119	4679	0.475	ug/l	# 54

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU061521\
Data File : VU044225.D
Acq On : 15 Jun 2021 14:04
Operator : SY/MD
Sample : M2674-12 5X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Jun 15 14:23:05 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U060921W.M
Quant Title : SW846 8260
QLast Update : Thu Jun 10 05:11:37 2021
Response via : Initial Calibration

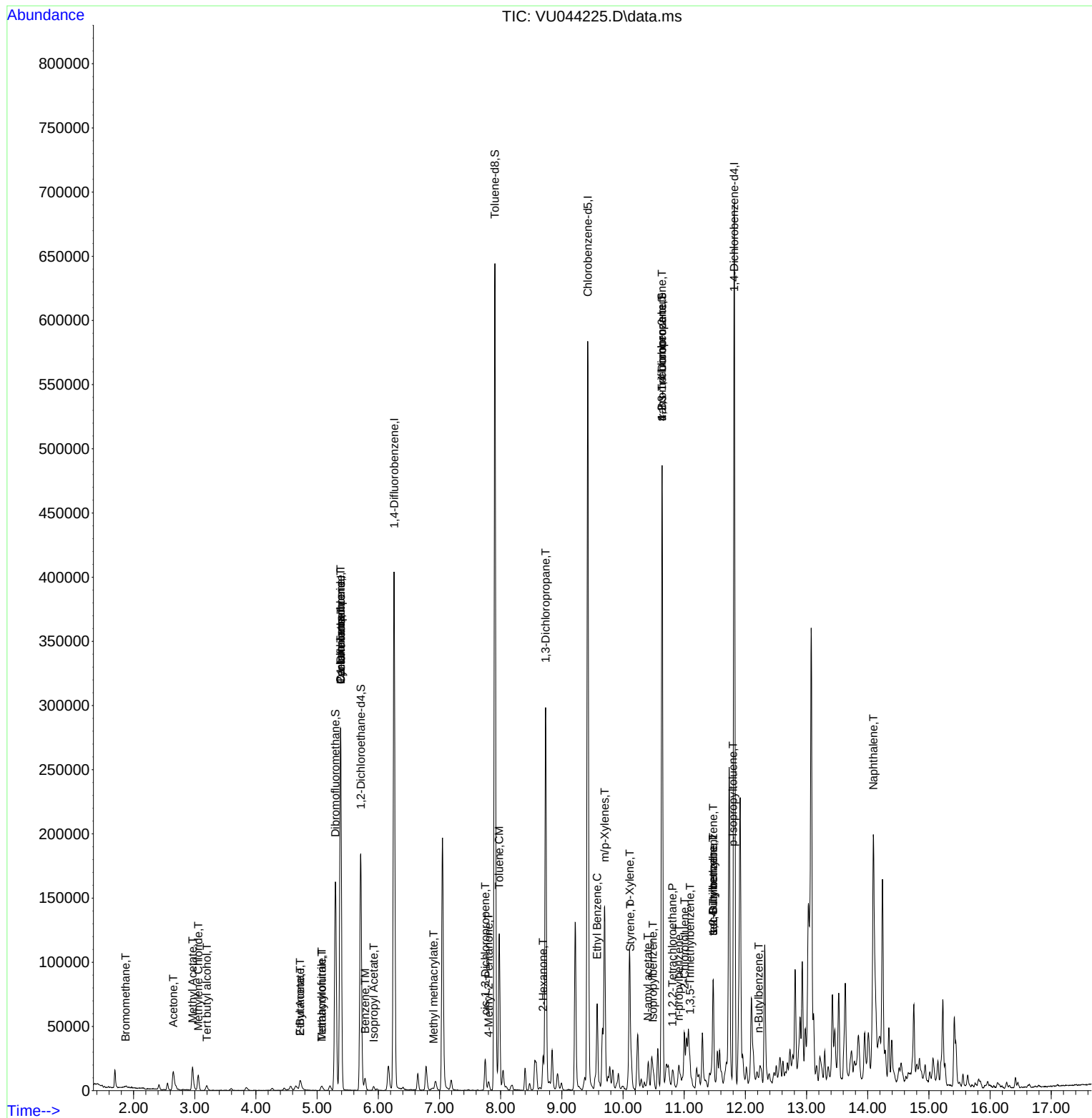
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
84) 1,2,4-Trimethylbenzene	11.475	105	36645	3.472	ug/l	97
85) sec-Butylbenzene	11.475	105	36645	2.831	ug/l #	58
86) p-Isopropyltoluene	11.800	119	2423	0.219	ug/l #	69
89) n-Butylbenzene	12.218	91	2825	0.251	ug/l #	80
95) Naphthalene	14.092	128	132414	12.913	ug/l	98

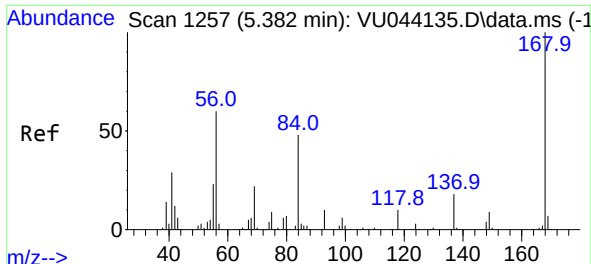
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU061521\
Data File : VU044225.D
Acq On : 15 Jun 2021 14:04
Operator : SY/MD
Sample : M2674-12 5X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Jun 15 14:23:05 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U060921W.M
Quant Title : SW846 8260
QLast Update : Thu Jun 10 05:11:37 2021
Response via : Initial Calibration

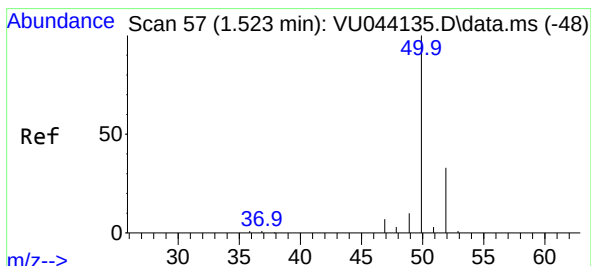
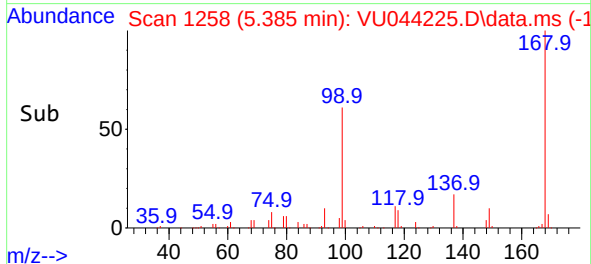
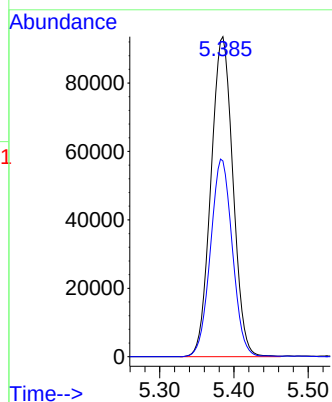
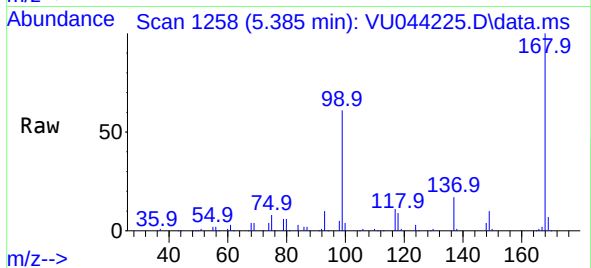




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.385 min Scan# 1258
Delta R.T. 0.003 min
Lab File: VU044225.D
Acq: 15 Jun 2021 14:04

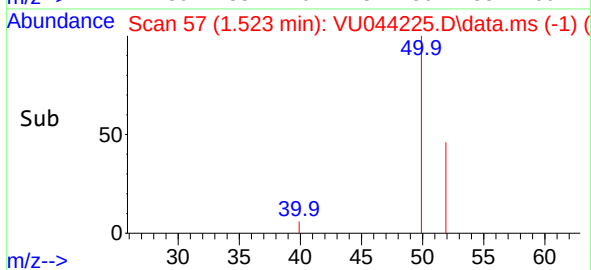
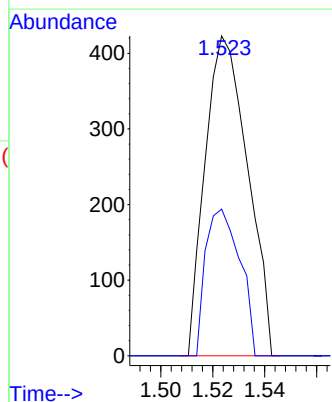
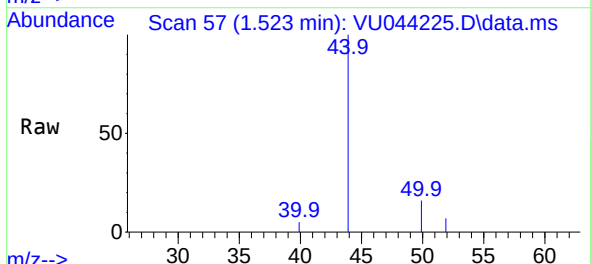
Instrument :
MSVOA_U
ClientSampleId :

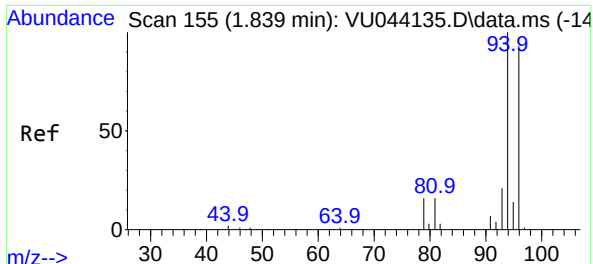
Tgt Ion:168 Resp: 192469
Ion Ratio Lower Upper
168 100
99 61.1 51.3 76.9



#3
Chloromethane
Concen: Below Cal
RT: 1.523 min Scan# 57
Delta R.T. 0.000 min
Lab File: VU044225.D
Acq: 15 Jun 2021 14:04

Tgt Ion: 50 Resp: 480
Ion Ratio Lower Upper
50 100
52 45.9 26.6 39.8#

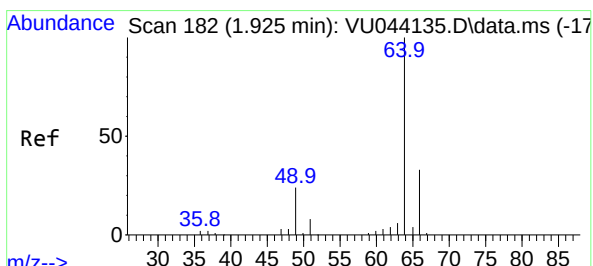
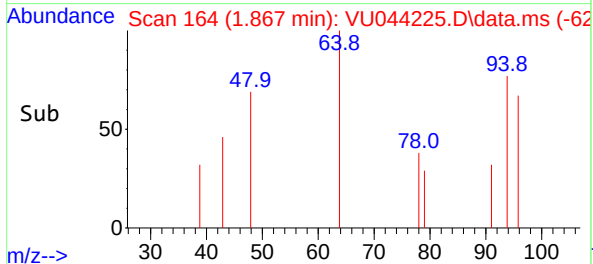
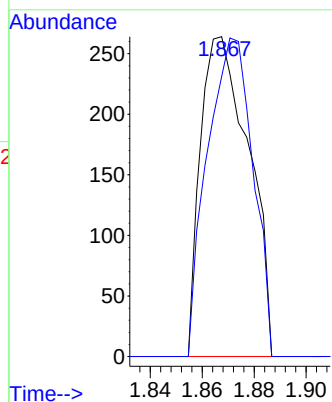
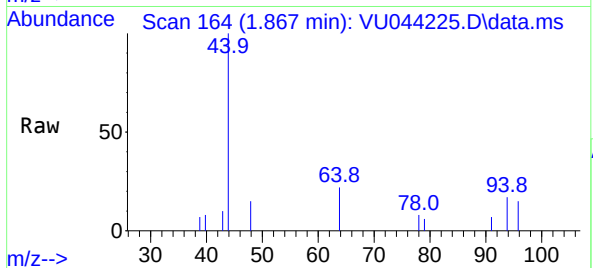




#5
Bromomethane
Concen: 0.254 ug/l
RT: 1.867 min Scan# 164
Delta R.T. 0.028 min
Lab File: VU044225.D
Acq: 15 Jun 2021 14:04

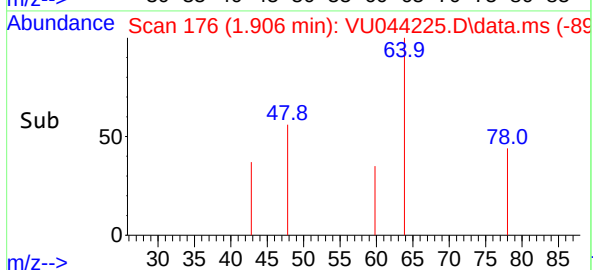
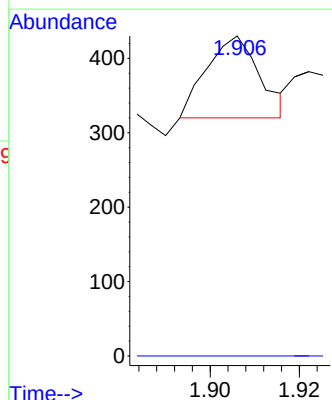
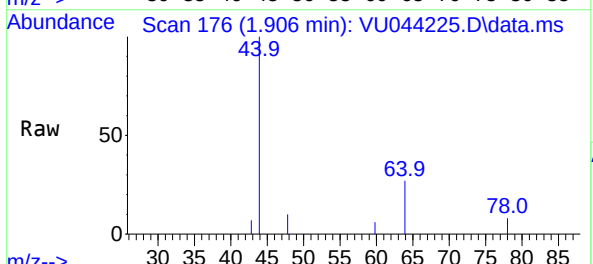
Instrument :
MSVOA_U
ClientSampled :

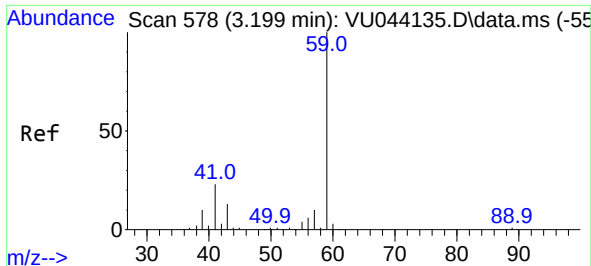
Tgt Ion: 94 Resp: 340
Ion Ratio Lower Upper
94 100
96 87.5 74.1 111.1



#6
Chloroethane
Concen: Below Cal
RT: 1.906 min Scan# 176
Delta R.T. -0.019 min
Lab File: VU044225.D
Acq: 15 Jun 2021 14:04

Tgt Ion: 64 Resp: 91
Ion Ratio Lower Upper
64 100
66 0.0 26.1 39.1#

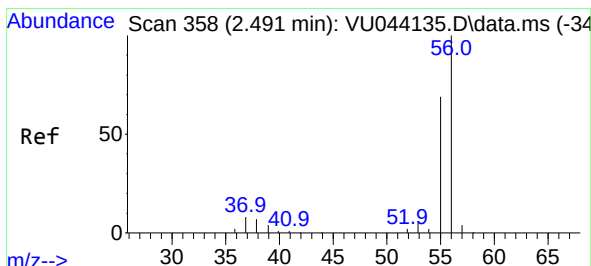
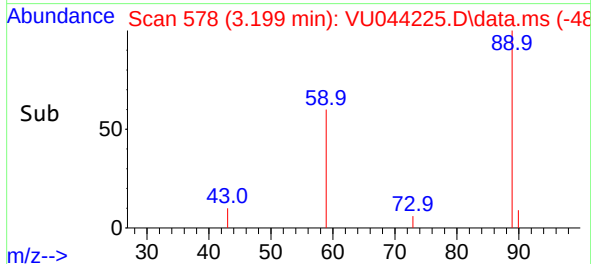
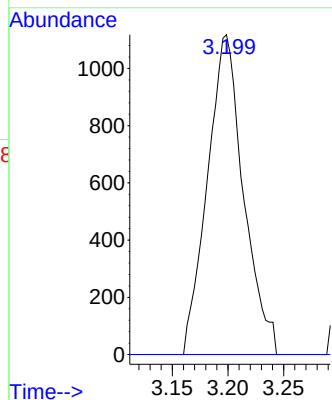
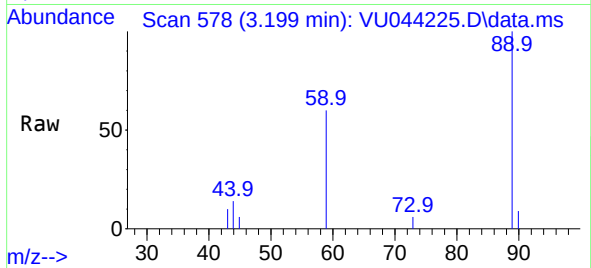




#11
Tert butyl alcohol
Concen: 3.061 ug/l
RT: 3.199 min Scan# 578
Delta R.T. -0.000 min
Lab File: VU044225.D
Acq: 15 Jun 2021 14:04

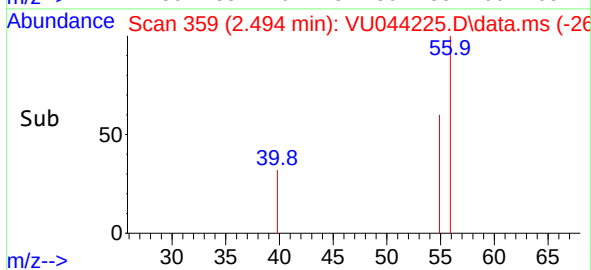
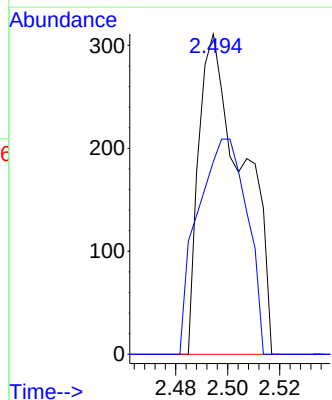
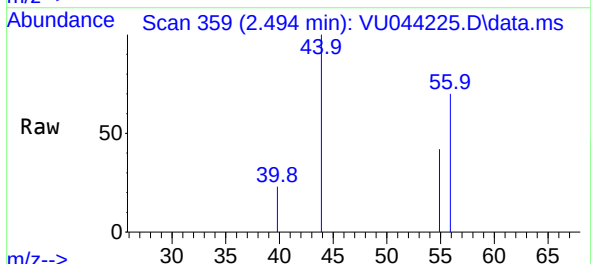
Instrument :
MSVOA_U
ClientSampled :

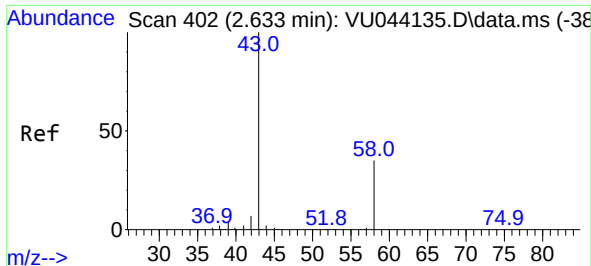
Tgt Ion: 59 Resp: 2520
Ion Ratio Lower Upper
59 100
57 0.0 8.0 12.0#



#13
Acrolein
Concen: Below Cal
RT: 2.494 min Scan# 359
Delta R.T. 0.003 min
Lab File: VU044225.D
Acq: 15 Jun 2021 14:04

Tgt Ion: 56 Resp: 369
Ion Ratio Lower Upper
56 100
55 74.8 55.1 82.7

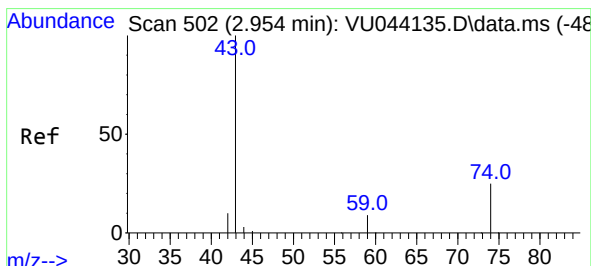
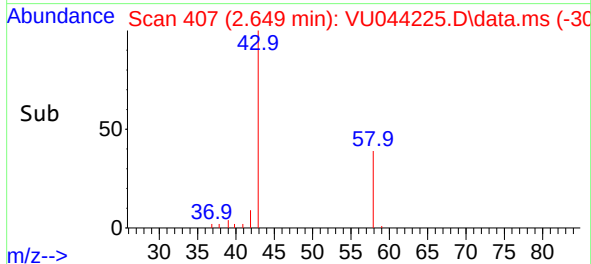
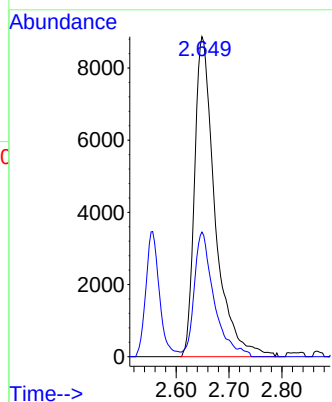
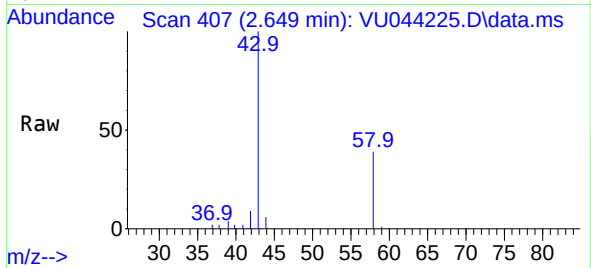




#16
Acetone
Concen: 13.104 ug/l
RT: 2.649 min Scan# 407
Delta R.T. 0.016 min
Lab File: VU044225.D
Acq: 15 Jun 2021 14:04

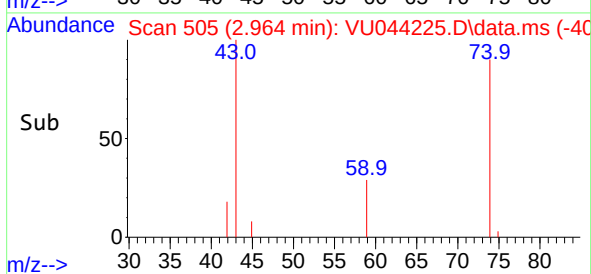
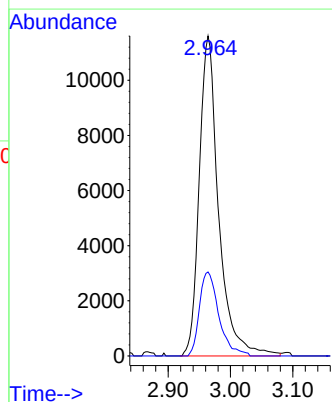
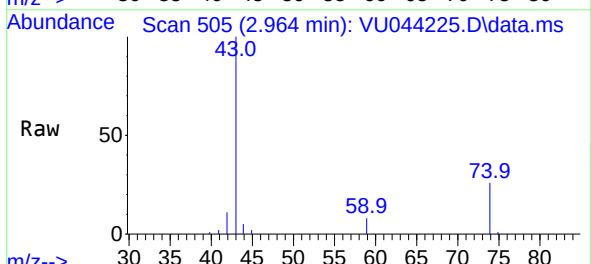
Instrument :
MSVOA_U
ClientSampleId :

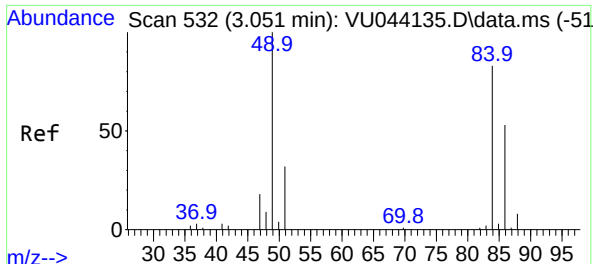
Tgt Ion: 43 Resp: 23916
Ion Ratio Lower Upper
43 100
58 38.9 28.0 42.0



#18
Methyl Acetate
Concen: 6.368 ug/l
RT: 2.964 min Scan# 505
Delta R.T. 0.010 min
Lab File: VU044225.D
Acq: 15 Jun 2021 14:04

Tgt Ion: 43 Resp: 25072
Ion Ratio Lower Upper
43 100
74 26.3 20.3 30.5





#20

Methylene Chloride

Concen: 0.936 ug/l

RT: 3.057 min Scan# 534

Delta R.T. 0.006 min

Lab File: VU044225.D

Acq: 15 Jun 2021 14:04

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 84 Resp: 5826

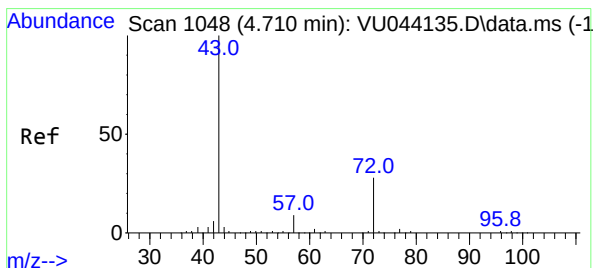
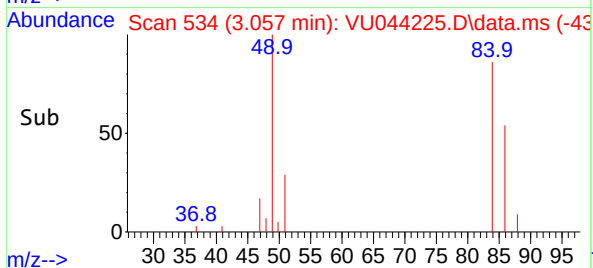
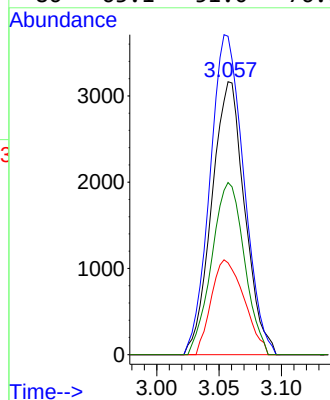
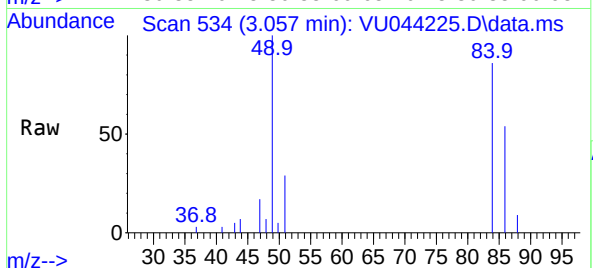
Ion Ratio Lower Upper

84 100

49 116.7 96.9 145.3

51 33.7 31.0 46.6

86 63.1 51.0 76.6



#25

2-Butanone

Concen: 5.073 ug/l

RT: 4.723 min Scan# 1052

Delta R.T. 0.013 min

Lab File: VU044225.D

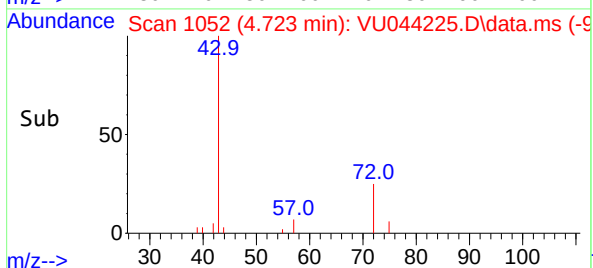
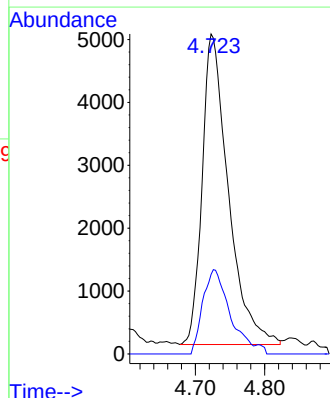
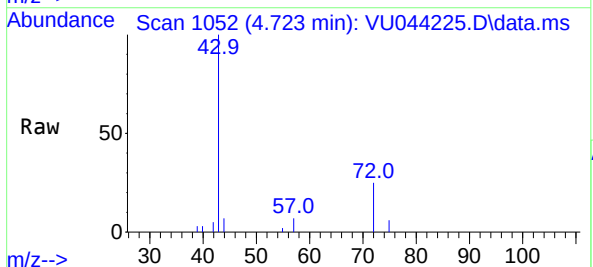
Acq: 15 Jun 2021 14:04

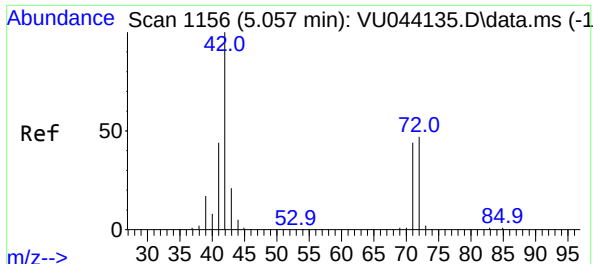
Tgt Ion: 43 Resp: 12959

Ion Ratio Lower Upper

43 100

72 25.6 22.6 33.8





#29

Tetrahydrofuran

Concen: 1.823 ug/l

RT: 5.076 min Scan# 1162

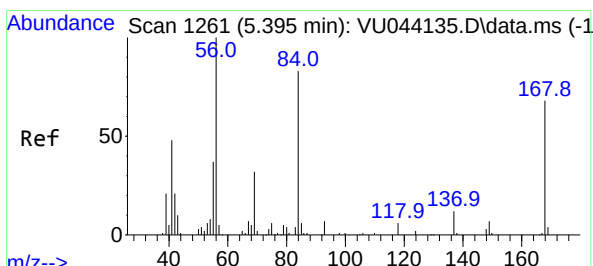
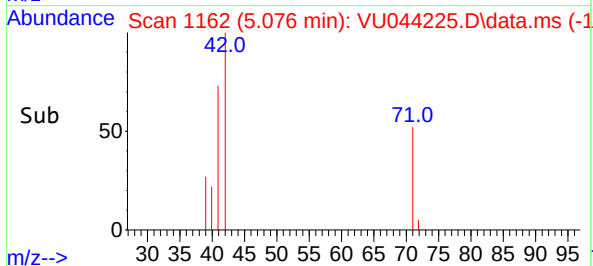
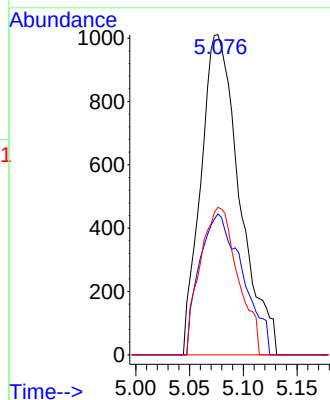
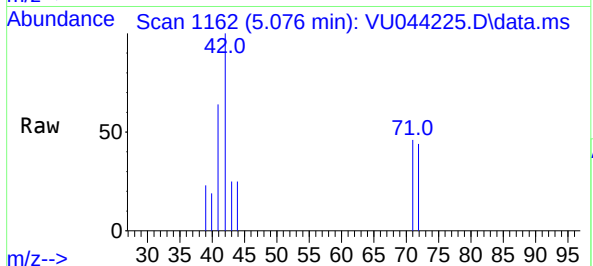
Delta R.T. 0.019 min

Lab File: VU044225.D

Acq: 15 Jun 2021 14:04

Instrument :
MSVOA_U
ClientSampled :

Tgt Ion:	42	Resp:	2532
Ion	Ratio	Lower	Upper
42	100		
72	48.9	38.6	57.8
71	44.7	35.5	53.3



#31

Cyclohexane

Concen: 0.927 ug/l

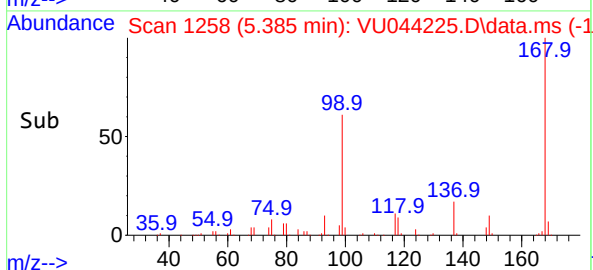
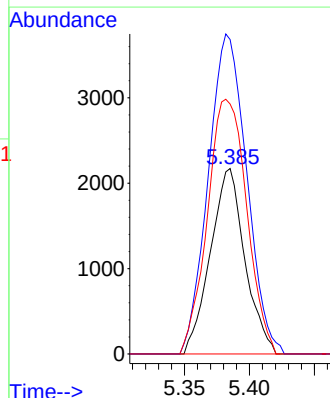
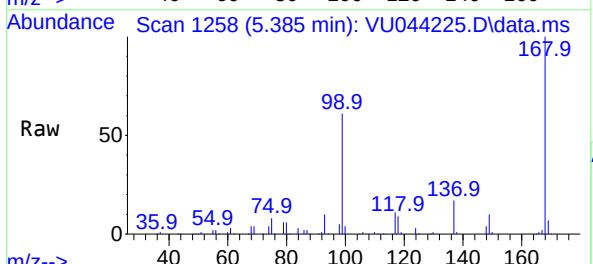
RT: 5.385 min Scan# 1258

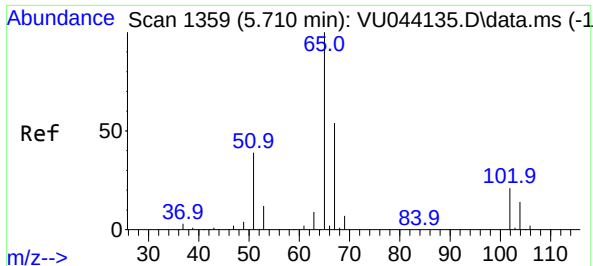
Delta R.T. -0.010 min

Lab File: VU044225.D

Acq: 15 Jun 2021 14:04

Tgt Ion:	56	Resp:	4003
Ion	Ratio	Lower	Upper
56	100		
69	169.6	25.5	38.3#
84	134.8	66.3	99.5#



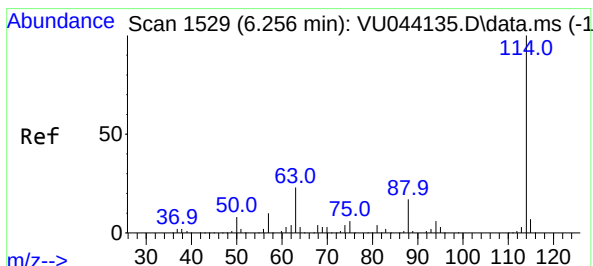
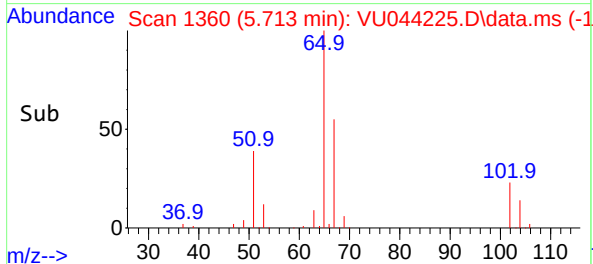
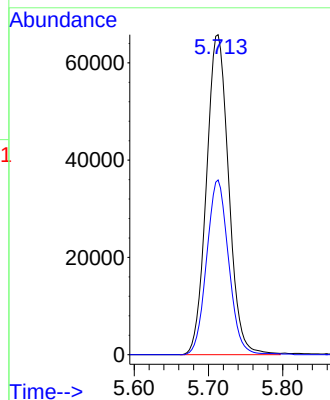
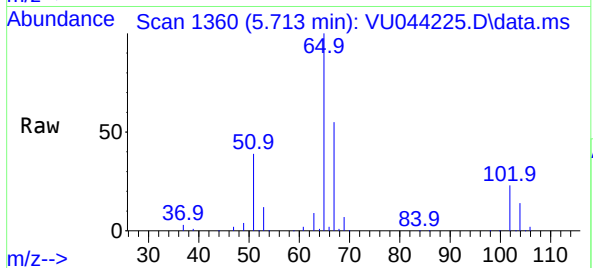


#33

1,2-Dichloroethane-d4
Concen: 44.664 ug/l
RT: 5.713 min Scan# 1360
Delta R.T. 0.003 min
Lab File: VU044225.D
Acq: 15 Jun 2021 14:04

Instrument :
MSVOA_U
ClientSampleId :

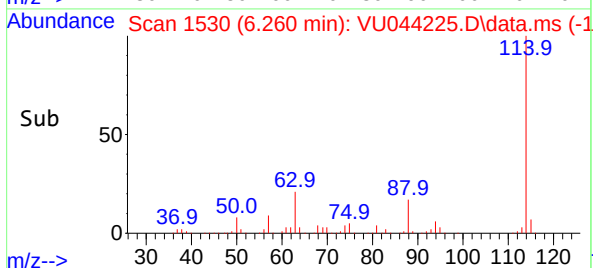
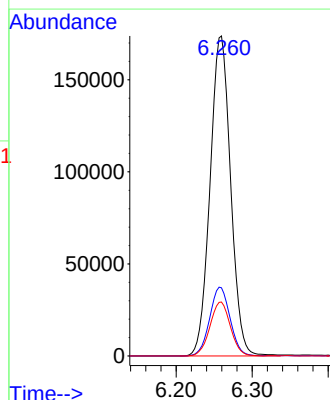
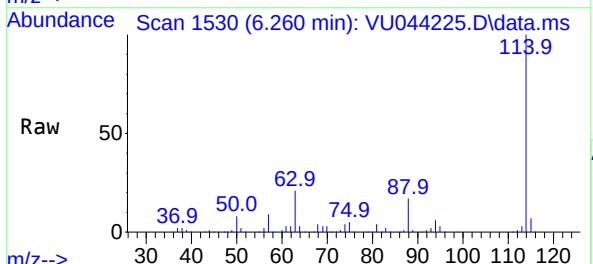
Tgt Ion: 65 Resp: 136705
Ion Ratio Lower Upper
65 100
67 53.8 0.0 106.6

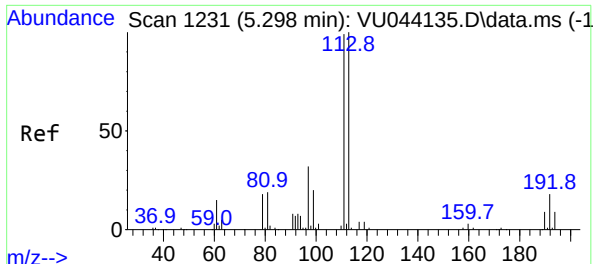


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.260 min Scan# 1530
Delta R.T. 0.004 min
Lab File: VU044225.D
Acq: 15 Jun 2021 14:04

Tgt Ion: 114 Resp: 326611
Ion Ratio Lower Upper
114 100
63 21.3 0.0 45.8
88 16.9 0.0 34.0



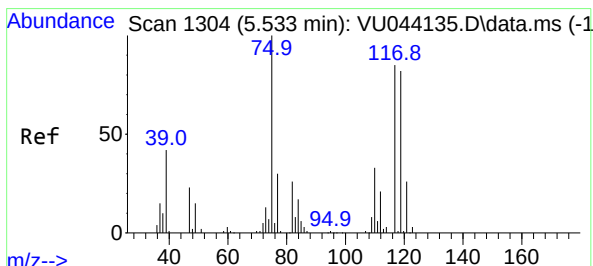
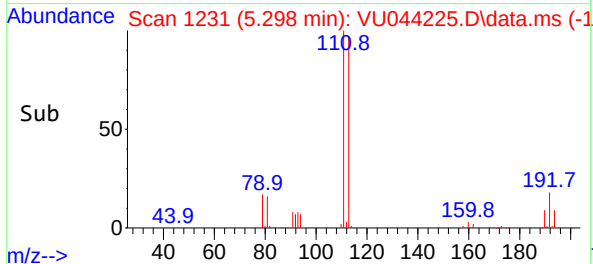
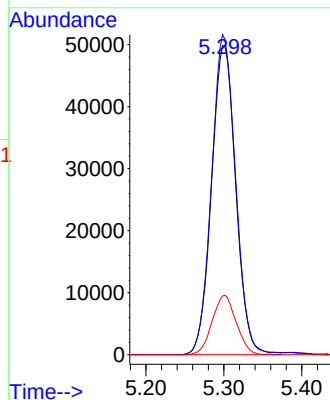
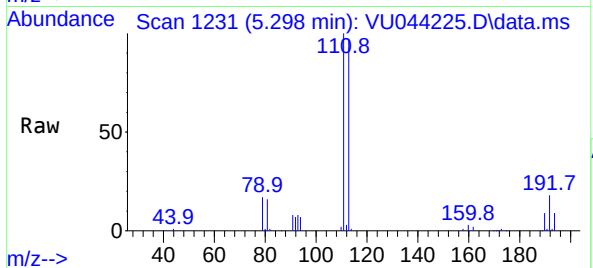


#35
Dibromofluoromethane
Concen: 47.372 ug/l
RT: 5.298 min Scan# 1231
Delta R.T. 0.000 min
Lab File: VU044225.D
Acq: 15 Jun 2021 14:04

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 113 Resp: 107630

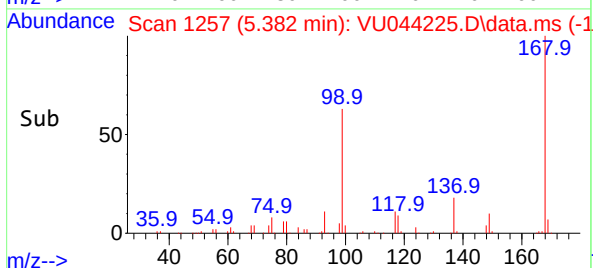
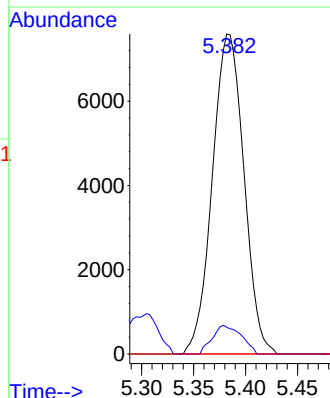
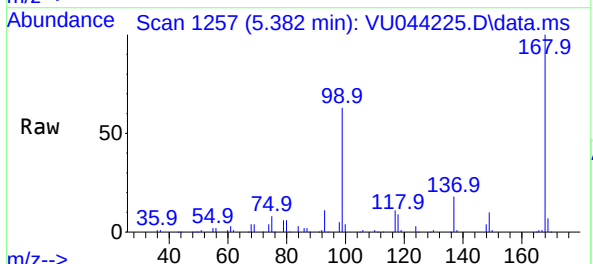
Ion	Ratio	Lower	Upper
113	100		
111	102.9	81.0	121.4
192	19.1	14.3	21.5

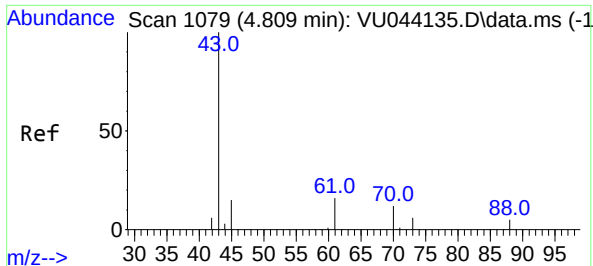


#36
1,1-Dichloropropene
Concen: 4.413 ug/l
RT: 5.382 min Scan# 1257
Delta R.T. -0.151 min
Lab File: VU044225.D
Acq: 15 Jun 2021 14:04

Tgt Ion: 75 Resp: 16037

Ion	Ratio	Lower	Upper
75	100		
110	8.2	16.4	49.4#
77	0.0	24.7	37.1#

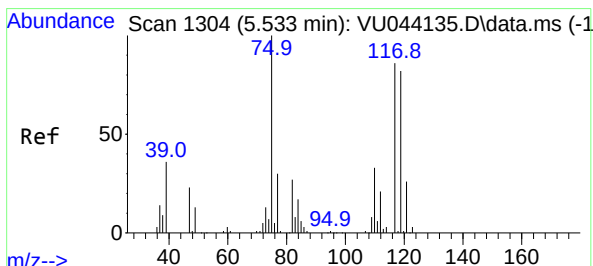
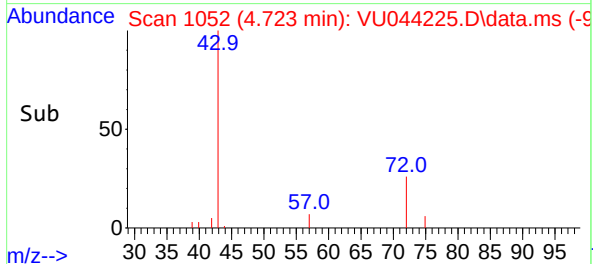
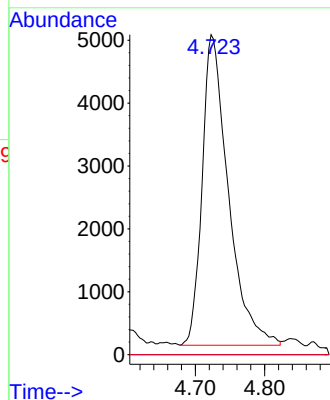
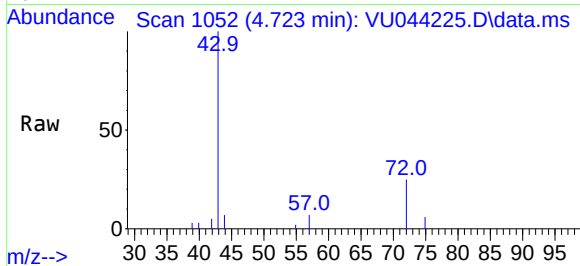




#37
Ethyl Acetate
Concen: 2.978 ug/l
RT: 4.723 min Scan# 1052
Delta R.T. -0.086 min
Lab File: VU044225.D
Acq: 15 Jun 2021 14:04

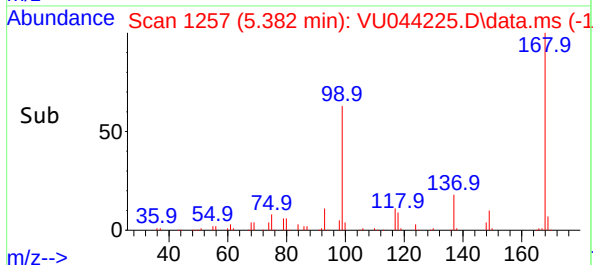
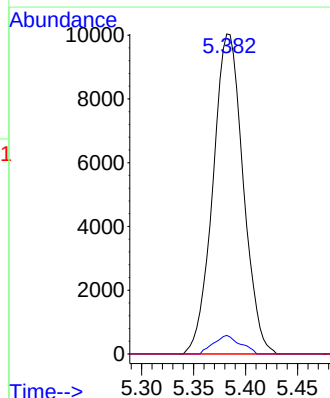
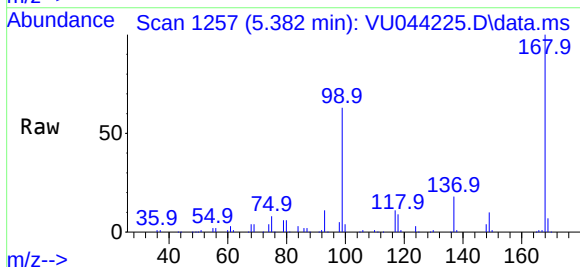
Instrument :
MSVOA_U
ClientSampled :

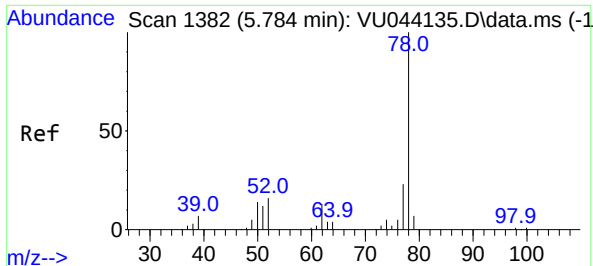
Tgt Ion: 43	Resp: 12959
Ion Ratio	Lower Upper
43 100	
61 0.0	11.9 17.9#
70 0.0	9.4 14.0#



#38
Carbon Tetrachloride
Concen: 6.187 ug/l
RT: 5.382 min Scan# 1257
Delta R.T. -0.151 min
Lab File: VU044225.D
Acq: 15 Jun 2021 14:04

Tgt Ion: 117	Resp: 20298
Ion Ratio	Lower Upper
117 100	
119 5.8	76.6 114.8#
121 0.0	24.6 36.8#

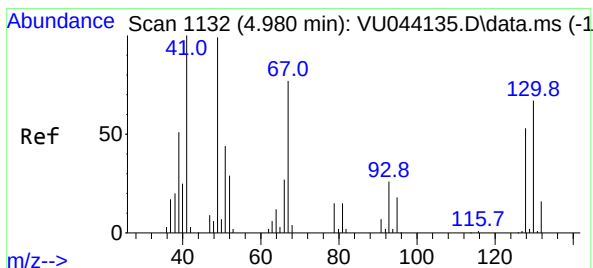
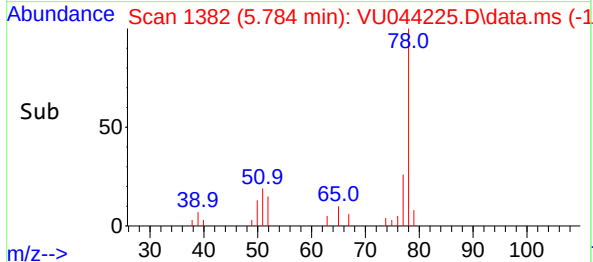
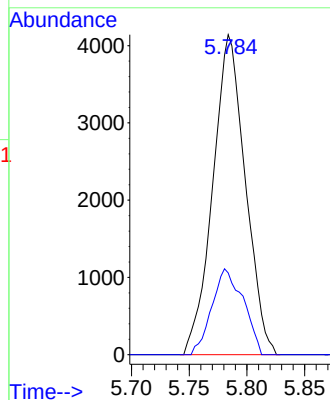
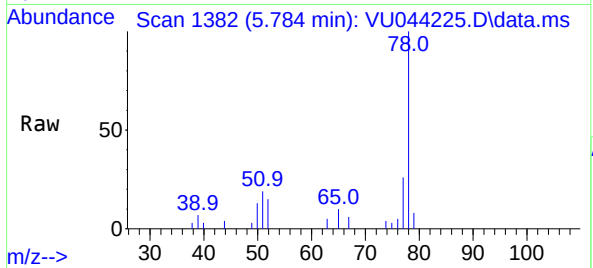




#40
Benzene
Concen: 0.755 ug/l
RT: 5.784 min Scan# 1382
Delta R.T. -0.000 min
Lab File: VU044225.D
Acq: 15 Jun 2021 14:04

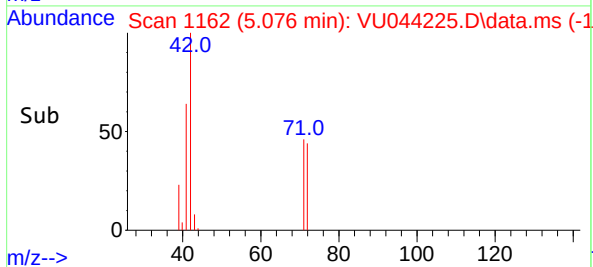
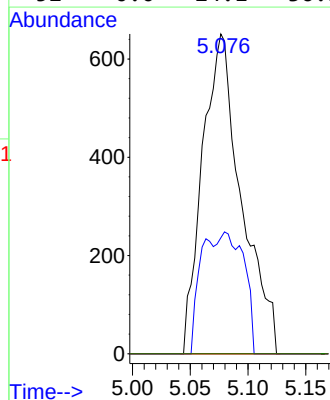
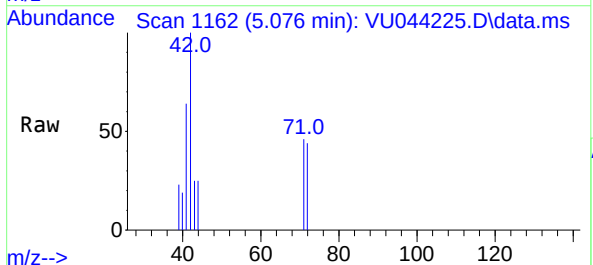
Instrument :
MSVOA_U
ClientSampled :

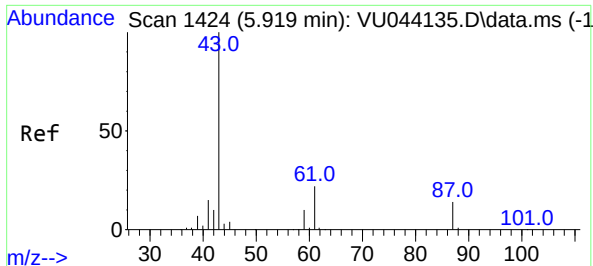
Tgt Ion: 78 Resp: 8126
Ion Ratio Lower Upper
78 100
77 25.5 18.7 28.1



#41
Methacrylonitrile
Concen: 0.685 ug/l
RT: 5.076 min Scan# 1162
Delta R.T. 0.096 min
Lab File: VU044225.D
Acq: 15 Jun 2021 14:04

Tgt Ion: 41 Resp: 1525
Ion Ratio Lower Upper
41 100
39 14.8 41.4 62.0#
67 0.0 62.6 93.8#
52 0.0 24.1 36.1#



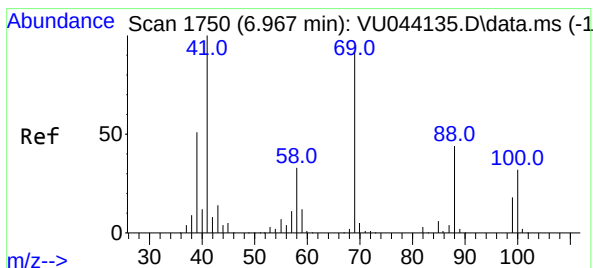
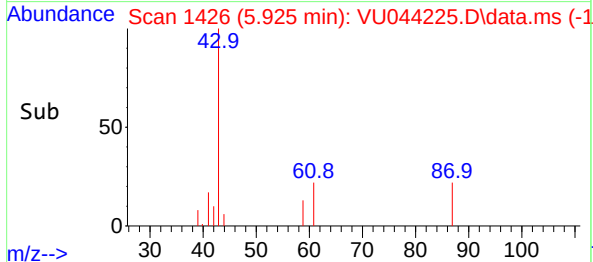
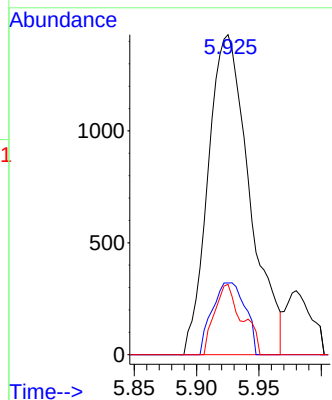
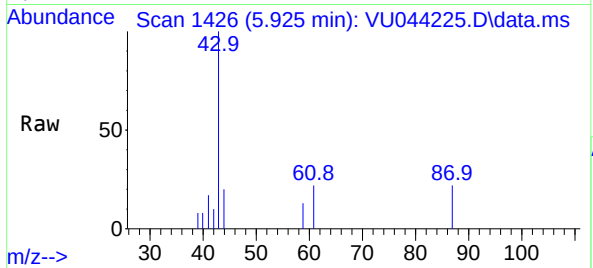


#43
Isopropyl Acetate
Concen: 0.535 ug/l
RT: 5.925 min Scan# 1426
Delta R.T. 0.006 min
Lab File: VU044225.D
Acq: 15 Jun 2021 14:04

Instrument :
MSVOA_U
ClientSampled :

Tgt Ion: 43 Resp: 3300

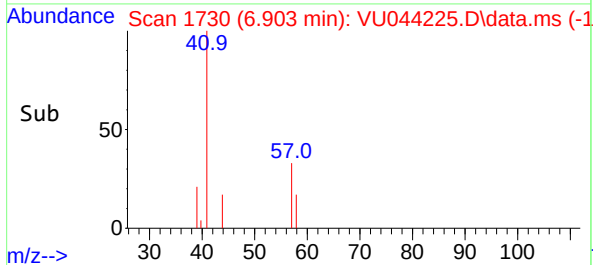
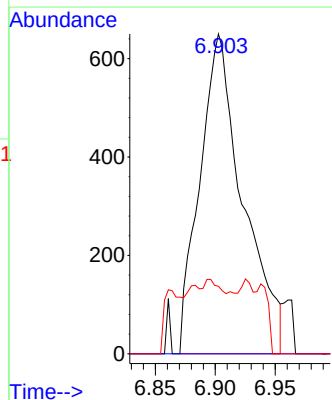
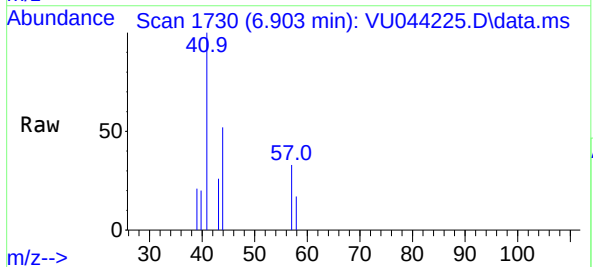
Ion	Ratio	Lower	Upper
43	100		
61	17.9	17.8	26.8
87	14.6	11.1	16.7

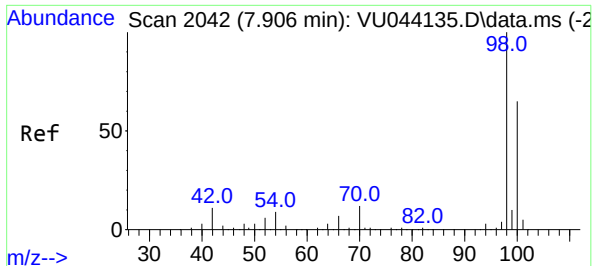


#48
Methyl methacrylate
Concen: 0.542 ug/l
RT: 6.903 min Scan# 1730
Delta R.T. -0.064 min
Lab File: VU044225.D
Acq: 15 Jun 2021 14:04

Tgt Ion: 41 Resp: 1627

Ion	Ratio	Lower	Upper
41	100		
69	0.0	74.0	111.0#
39	0.0	41.5	62.3#

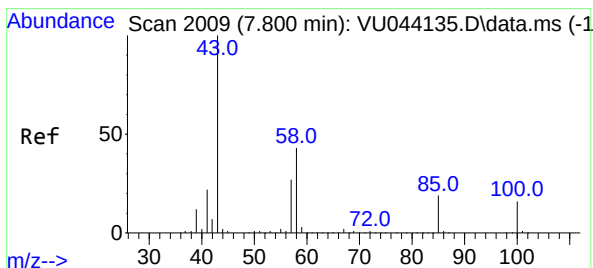
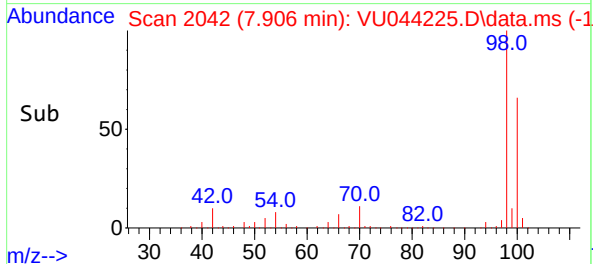
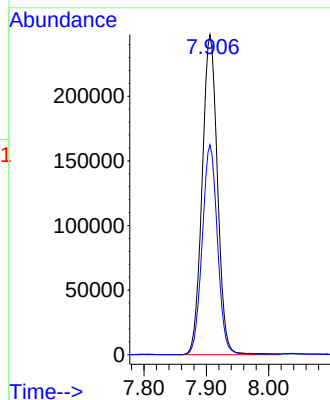
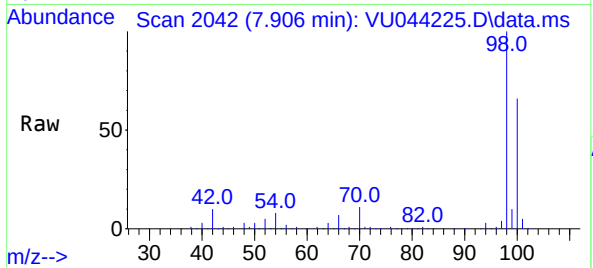




#50
Toluene-d8
Concen: 48.554 ug/l
RT: 7.906 min Scan# 2042
Delta R.T. -0.000 min
Lab File: VU044225.D
Acq: 15 Jun 2021 14:04

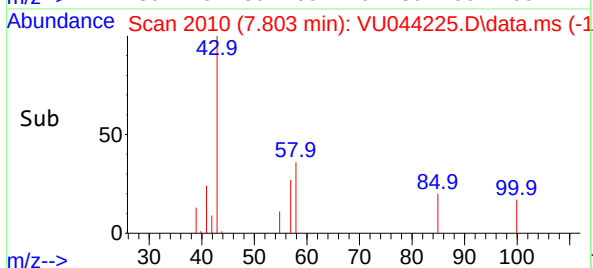
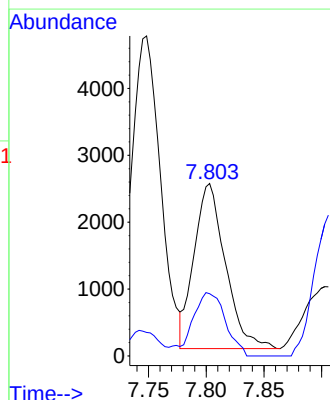
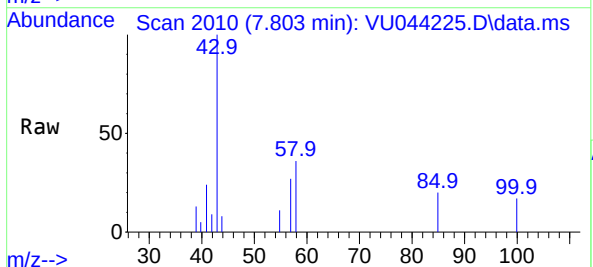
Instrument :
MSVOA_U
ClientSampled :

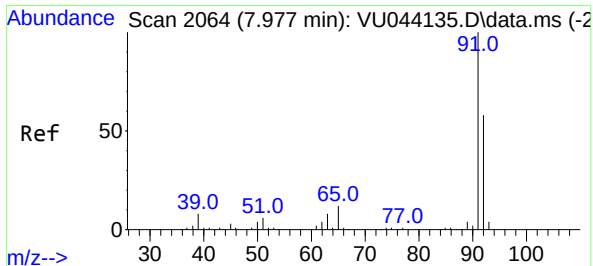
Tgt Ion: 98 Resp: 423663
Ion Ratio Lower Upper
98 100
100 65.4 52.2 78.4



#51
4-Methyl-2-Pentanone
Concen: 1.044 ug/l
RT: 7.803 min Scan# 2010
Delta R.T. 0.003 min
Lab File: VU044225.D
Acq: 15 Jun 2021 14:04

Tgt Ion: 43 Resp: 4664
Ion Ratio Lower Upper
43 100
58 38.7 34.5 51.7





#52

Toluene

Concen: 7.943 ug/l

RT: 7.977 min Scan# 2064

Delta R.T. -0.000 min

Lab File: VU044225.D

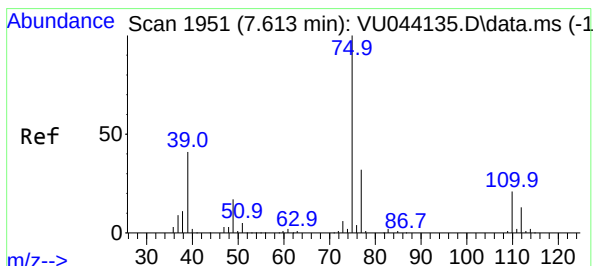
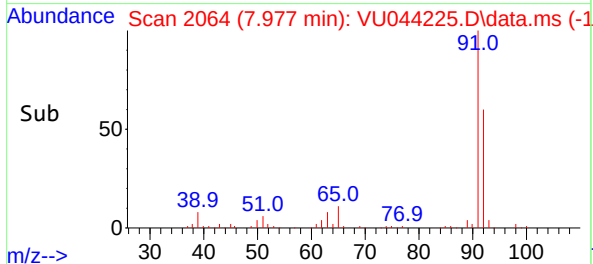
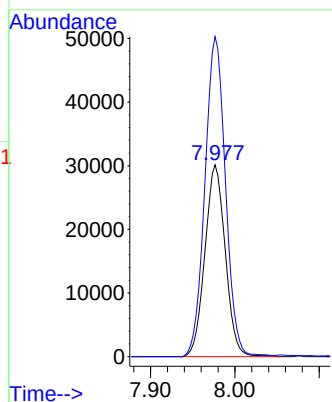
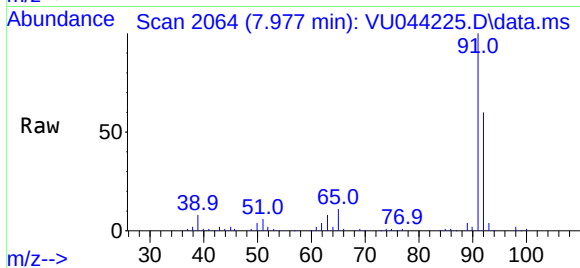
Acq: 15 Jun 2021 14:04

Tgt Ion: 92 Resp: 50699

Ion Ratio Lower Upper

92 100

91 168.5 136.2 204.4



#54

cis-1,3-Dichloropropene

Concen: 1.126 ug/l

RT: 7.748 min Scan# 1993

Delta R.T. 0.135 min

Lab File: VU044225.D

Acq: 15 Jun 2021 14:04

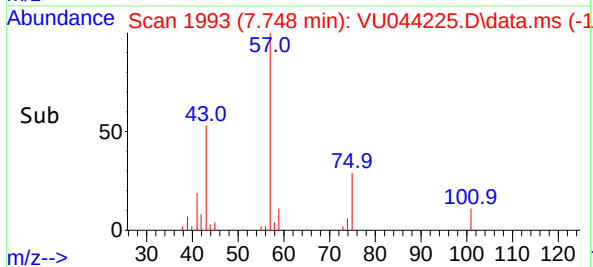
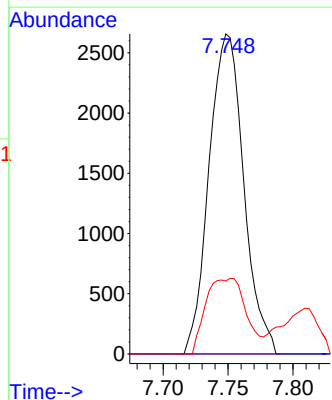
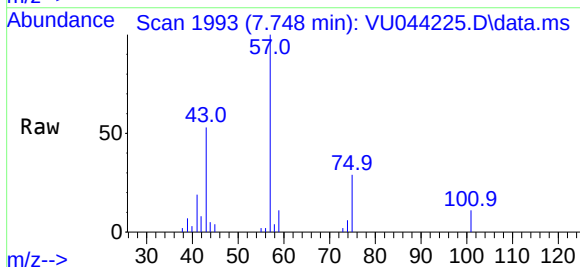
Tgt Ion: 75 Resp: 4930

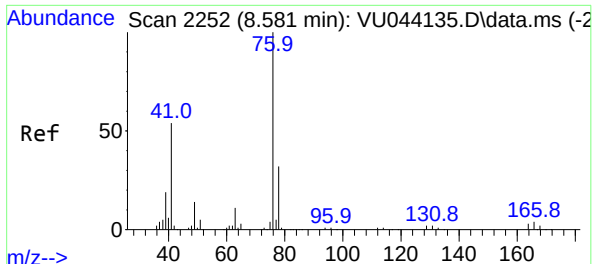
Ion Ratio Lower Upper

75 100

77 0.0 25.9 38.9#

39 22.8 33.2 49.8#



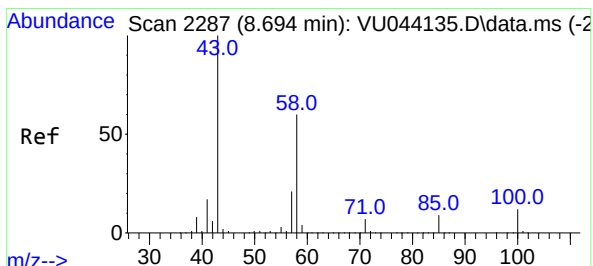
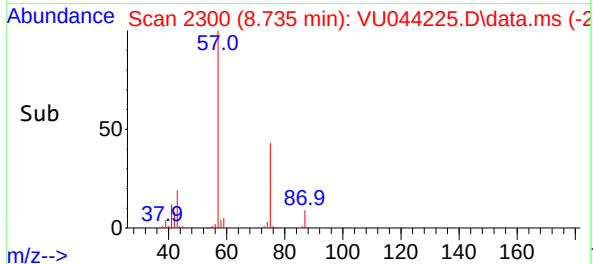
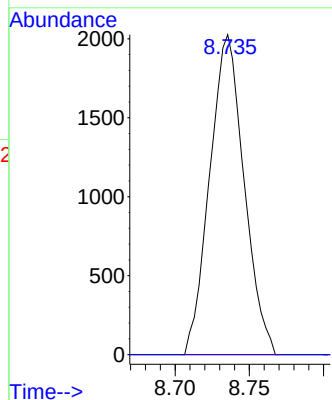
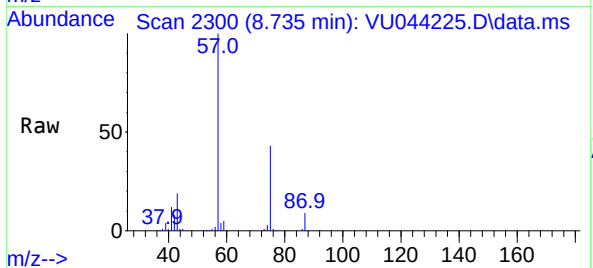


#57

1,3-Dichloropropane
Concen: 0.685 ug/l
RT: 8.735 min Scan# 2300
Delta R.T. 0.154 min
Lab File: VU044225.D
Acq: 15 Jun 2021 14:04

Instrument :
MSVOA_U
ClientSampled :

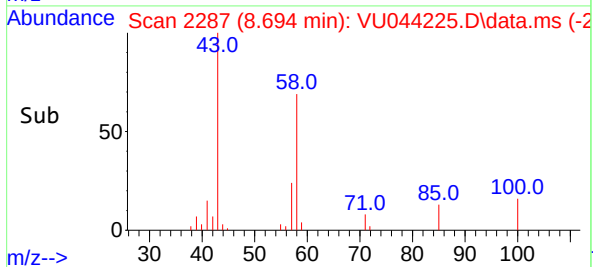
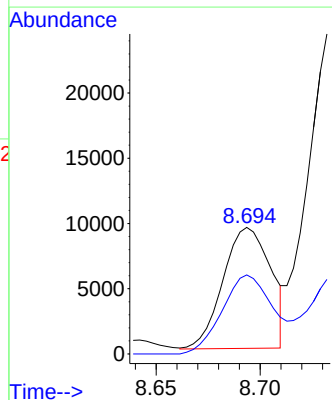
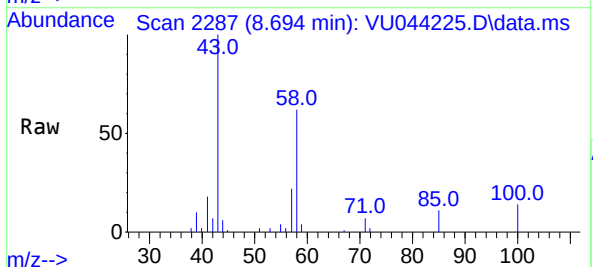
Tgt Ion: 76 Resp: 3259
Ion Ratio Lower Upper
76 100
78 0.0 25.9 38.9#

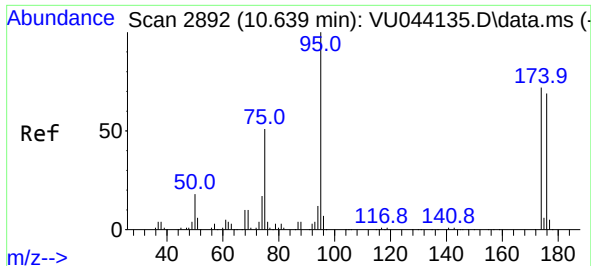


#59

2-Hexanone
Concen: 4.148 ug/l
RT: 8.694 min Scan# 2287
Delta R.T. -0.000 min
Lab File: VU044225.D
Acq: 15 Jun 2021 14:04

Tgt Ion: 43 Resp: 14793
Ion Ratio Lower Upper
43 100
58 68.6 30.0 90.1

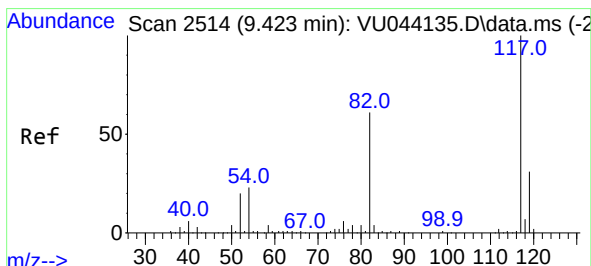
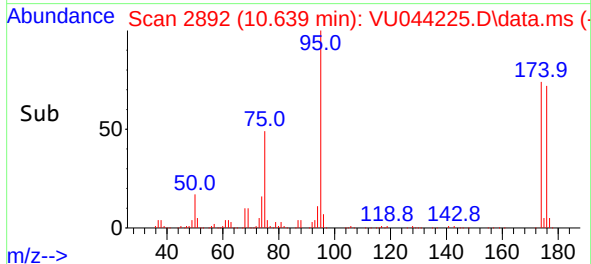
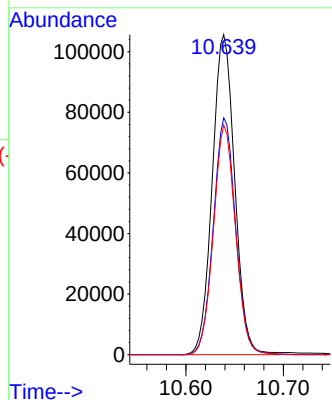
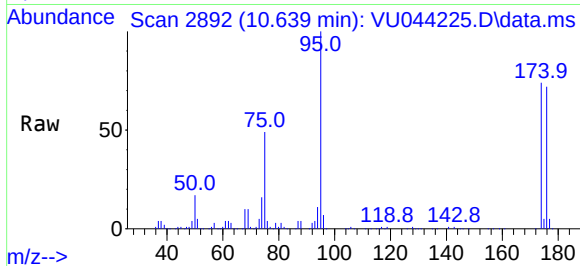




#62
4-Bromofluorobenzene
Concen: 48.366 ug/l
RT: 10.639 min Scan# 2892
Delta R.T. -0.000 min
Lab File: VU044225.D
Acq: 15 Jun 2021 14:04

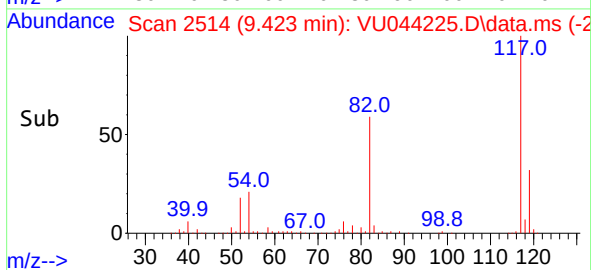
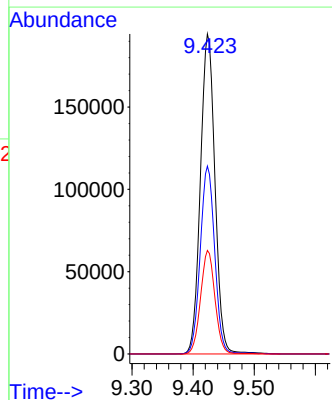
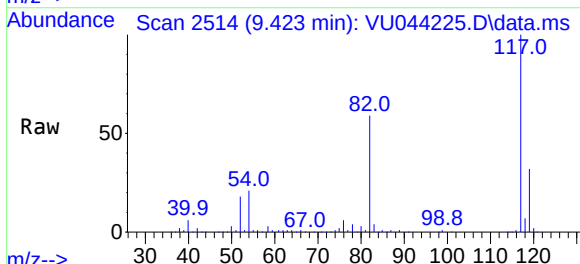
Instrument :
MSVOA_U
ClientSampleId :

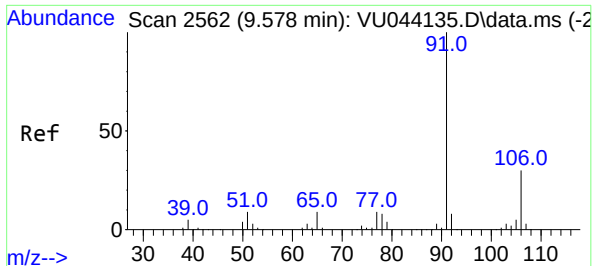
Tgt Ion: 95 Resp: 169126
Ion Ratio Lower Upper
95 100
174 73.5 0.0 144.4
176 70.5 0.0 138.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.423 min Scan# 2514
Delta R.T. 0.000 min
Lab File: VU044225.D
Acq: 15 Jun 2021 14:04

Tgt Ion: 117 Resp: 322170
Ion Ratio Lower Upper
117 100
82 58.7 48.8 73.2
119 32.3 25.0 37.6





#67

Ethyl Benzene

Concen: 3.356 ug/l

RT: 9.578 min Scan# 2562

Delta R.T. -0.000 min

Lab File: VU044225.D

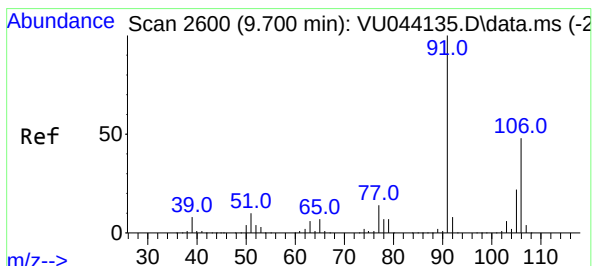
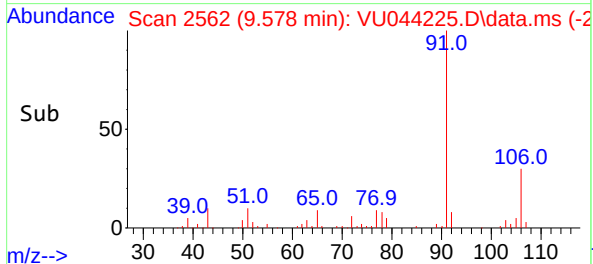
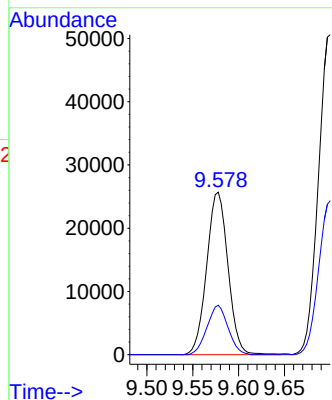
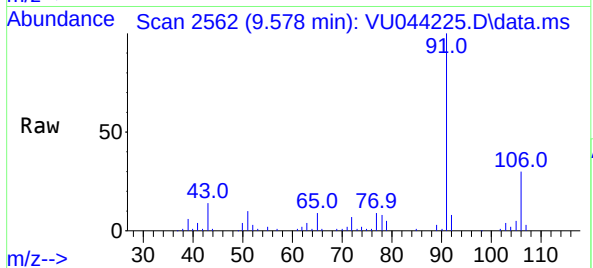
Acq: 15 Jun 2021 14:04

Tgt Ion: 91 Resp: 41526

Ion Ratio Lower Upper

91 100

106 30.4 23.9 35.9



#68

m/p-Xylenes

Concen: 8.660 ug/l

RT: 9.700 min Scan# 2600

Delta R.T. -0.000 min

Lab File: VU044225.D

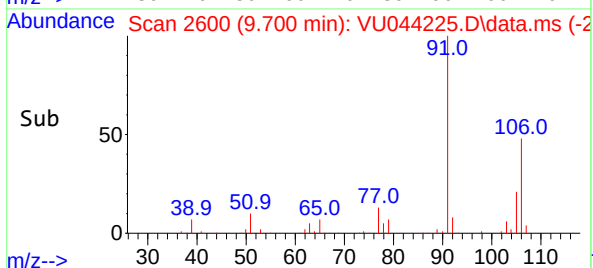
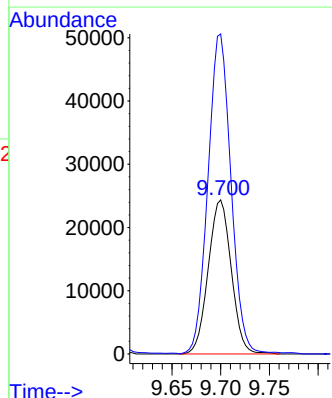
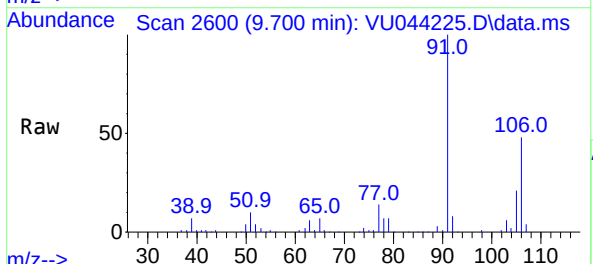
Acq: 15 Jun 2021 14:04

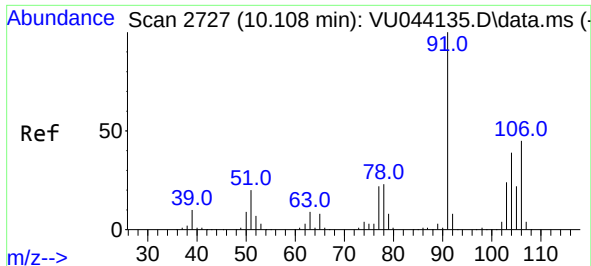
Tgt Ion: 106 Resp: 40025

Ion Ratio Lower Upper

106 100

91 207.9 167.4 251.2

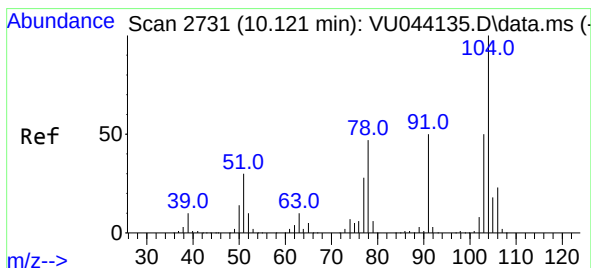
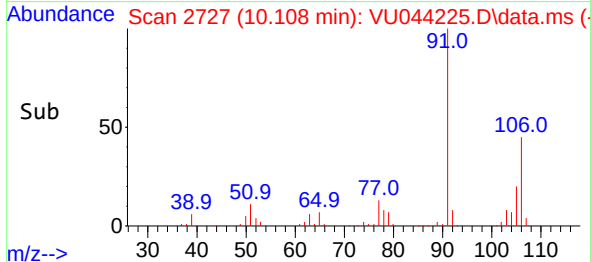
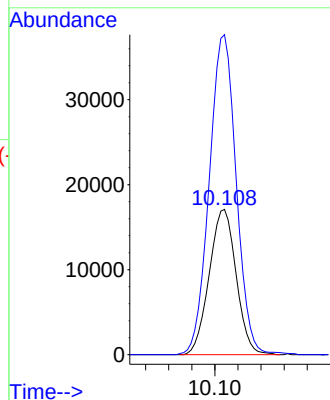
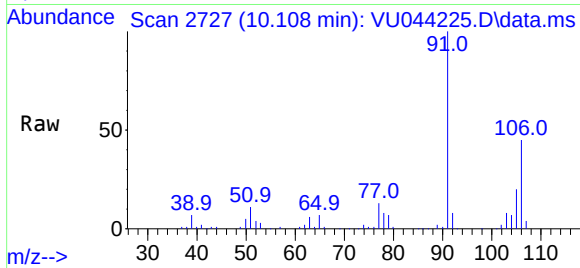




#69
o-Xylene
Concen: 6.321 ug/l
RT: 10.108 min Scan# 2727
Delta R.T. 0.000 min
Lab File: VU044225.D
Acq: 15 Jun 2021 14:04

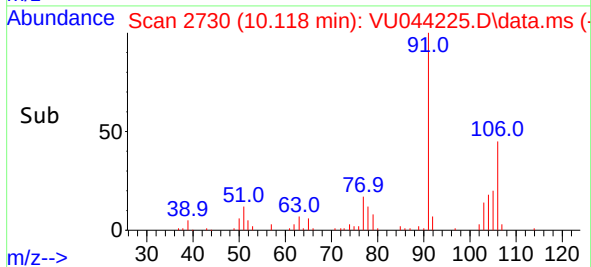
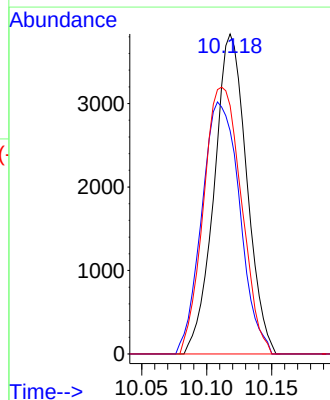
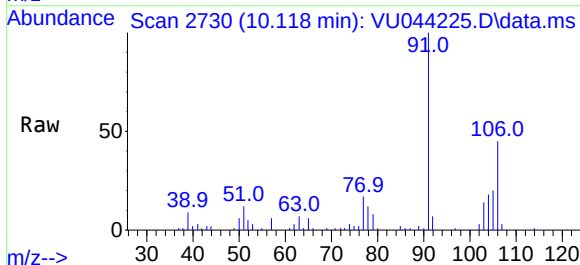
Instrument :
MSVOA_U
ClientSampleId :

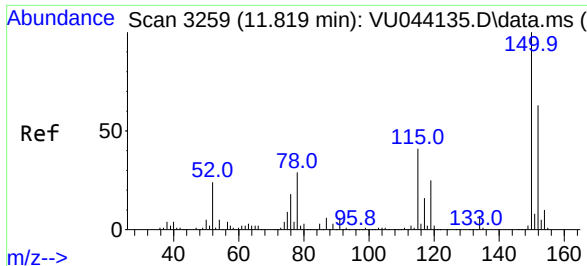
Tgt Ion:106 Resp: 27702
Ion Ratio Lower Upper
106 100
91 220.6 111.8 335.3



#70
Styrene
Concen: 0.874 ug/l
RT: 10.118 min Scan# 2730
Delta R.T. -0.003 min
Lab File: VU044225.D
Acq: 15 Jun 2021 14:04

Tgt Ion:104 Resp: 6671
Ion Ratio Lower Upper
104 100
78 91.9 41.1 61.7#
103 96.8 43.4 65.2#

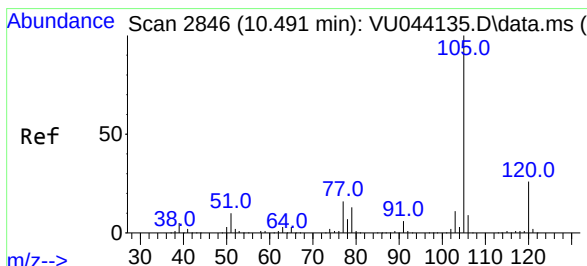
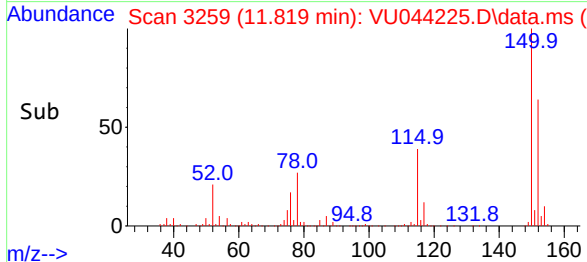
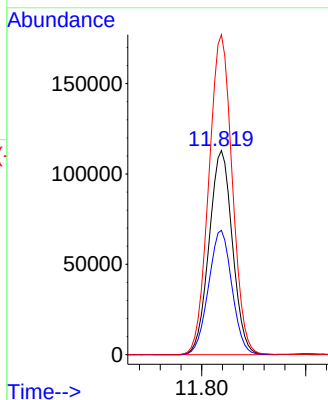
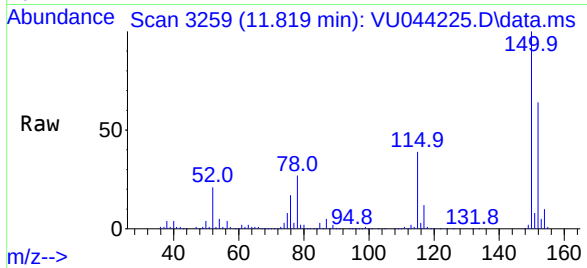




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.819 min Scan# 3259
Delta R.T. 0.000 min
Lab File: VU044225.D
Acq: 15 Jun 2021 14:04

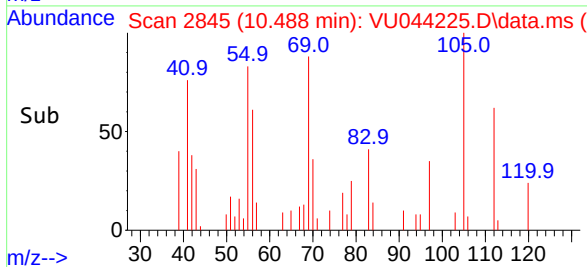
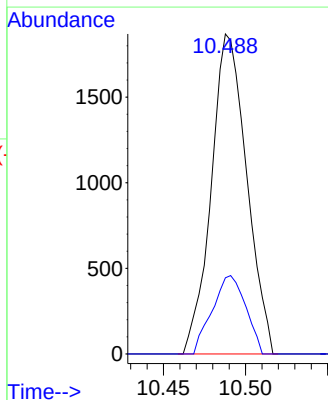
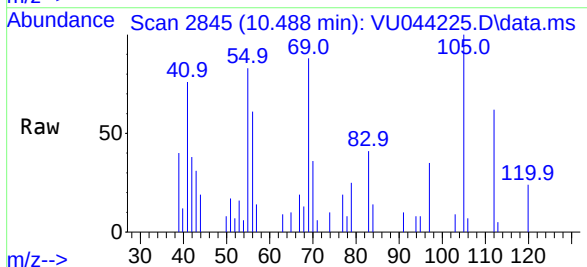
Instrument :
MSVOA_U
ClientSampled :

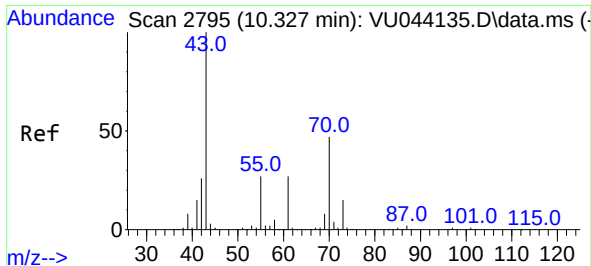
Tgt Ion:152 Resp: 176343
Ion Ratio Lower Upper
152 100
115 61.2 43.8 131.3
150 157.1 0.0 350.6



#73
Isopropylbenzene
Concen: 0.237 ug/l
RT: 10.488 min Scan# 2845
Delta R.T. -0.003 min
Lab File: VU044225.D
Acq: 15 Jun 2021 14:04

Tgt Ion:105 Resp: 2801
Ion Ratio Lower Upper
105 100
120 23.1 12.8 38.4



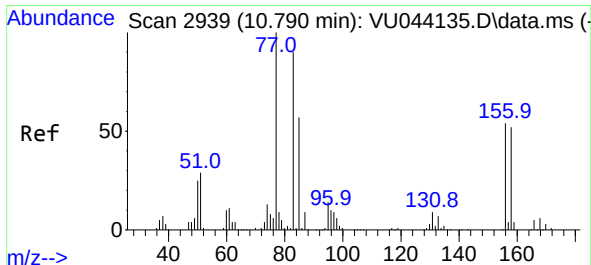
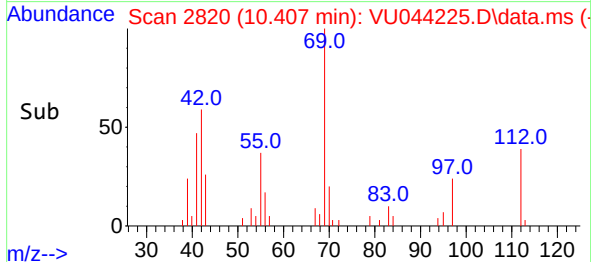
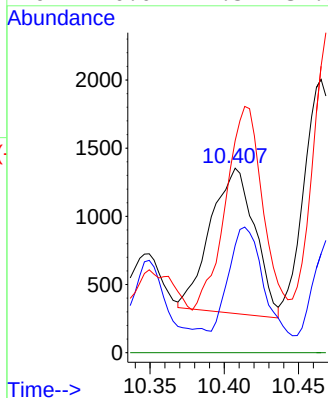
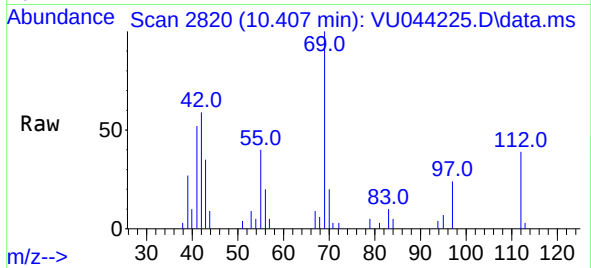


#74
N-amy1 acetate
Concen: 0.417 ug/l
RT: 10.407 min Scan# 2820
Delta R.T. 0.080 min
Lab File: VU044225.D
Acq: 15 Jun 2021 14:04

Instrument :
MSVOA_U
ClientSampled :

Tgt Ion: 43 Resp: 2210

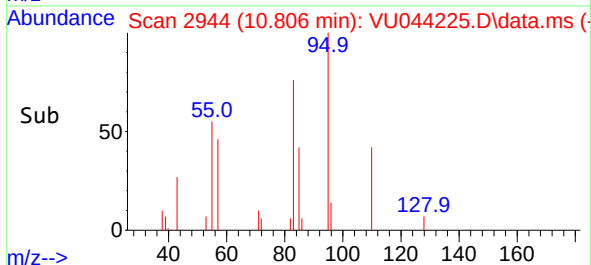
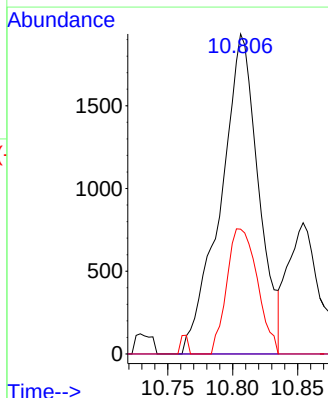
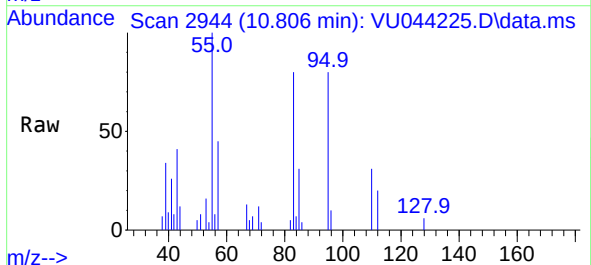
Ion	Ratio	Lower	Upper
43	100		
70	74.5	37.7	56.5#
55	142.8	22.4	33.6#
61	0.0	21.5	32.3#

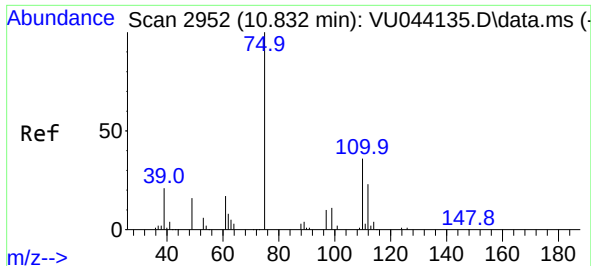


#75
1,1,2,2-Tetrachloroethane
Concen: 0.764 ug/l
RT: 10.806 min Scan# 2944
Delta R.T. 0.016 min
Lab File: VU044225.D
Acq: 15 Jun 2021 14:04

Tgt Ion: 83 Resp: 3925

Ion	Ratio	Lower	Upper
83	100		
131	0.0	4.5	13.4#
85	31.5	31.9	95.9#

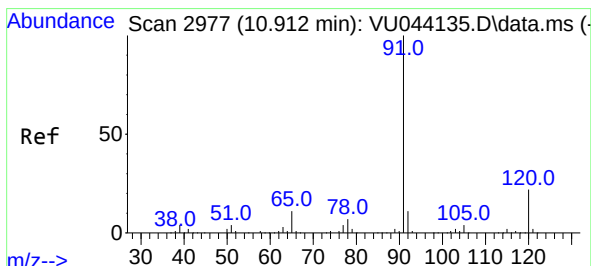
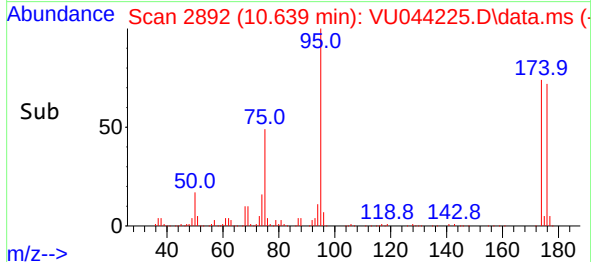
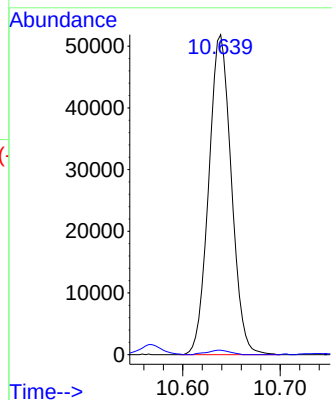
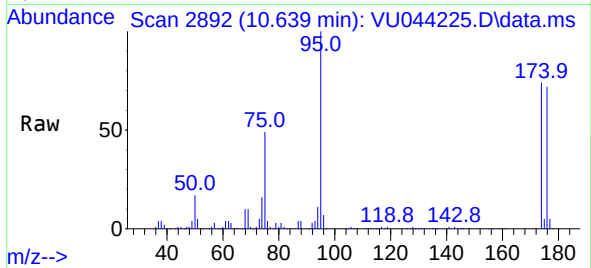




#76
1,2,3-Trichloropropane
Concen: 14.135 ug/l
RT: 10.639 min Scan# 2892
Delta R.T. -0.193 min
Lab File: VU044225.D
Acq: 15 Jun 2021 14:04

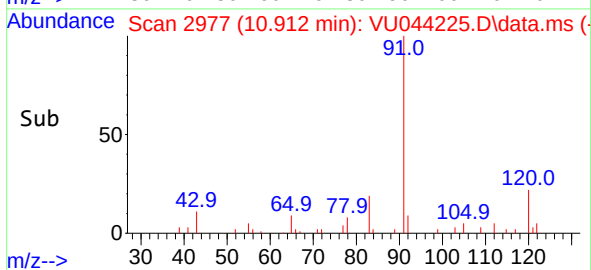
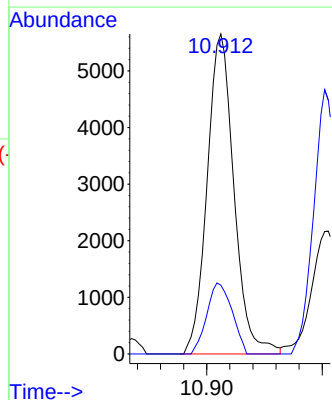
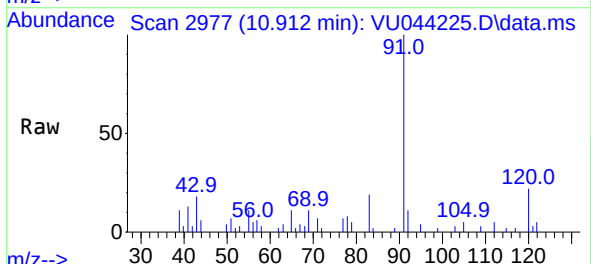
Instrument :
MSVOA_U
ClientSampleId :

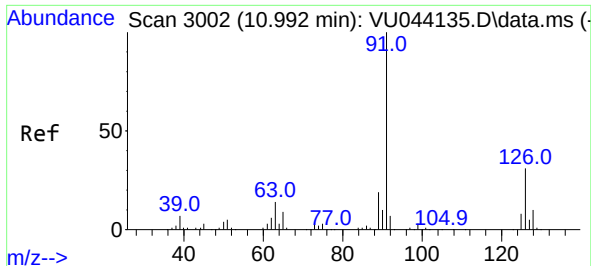
Tgt Ion: 75 Resp: 83575
Ion Ratio Lower Upper
75 100
77 1.4 14.9 44.5#



#78
n-propylbenzene
Concen: 0.594 ug/l
RT: 10.912 min Scan# 2977
Delta R.T. 0.000 min
Lab File: VU044225.D
Acq: 15 Jun 2021 14:04

Tgt Ion: 91 Resp: 9124
Ion Ratio Lower Upper
91 100
120 20.8 10.8 32.4

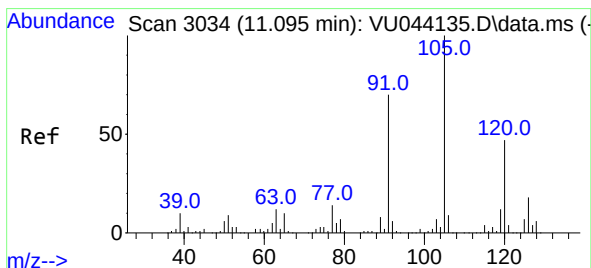
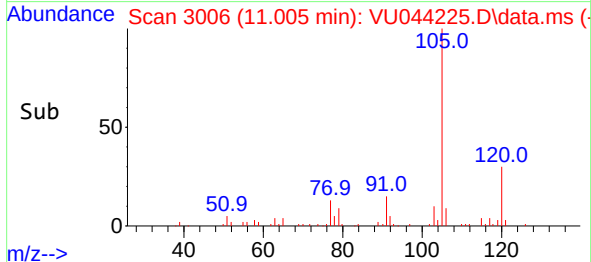
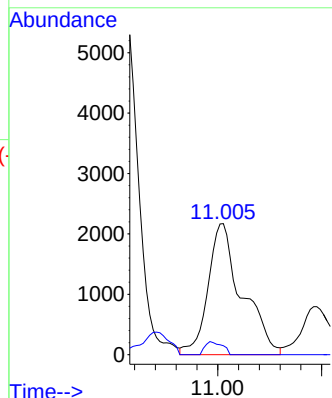
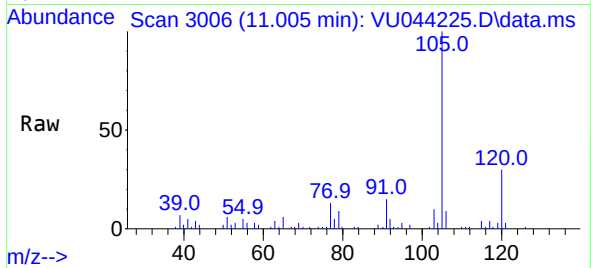




#79
2-Chlorotoluene
Concen: 0.542 ug/l
RT: 11.005 min Scan# 3006
Delta R.T. 0.013 min
Lab File: VU044225.D
Acq: 15 Jun 2021 14:04

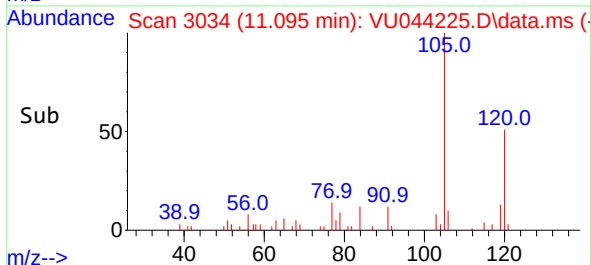
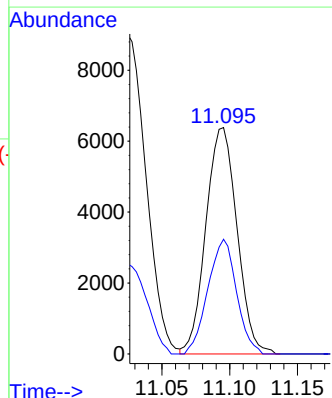
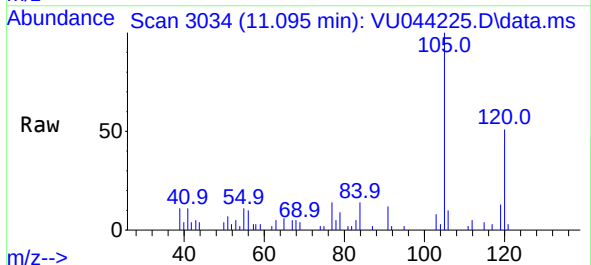
Instrument :
MSVOA_U
ClientSampled :

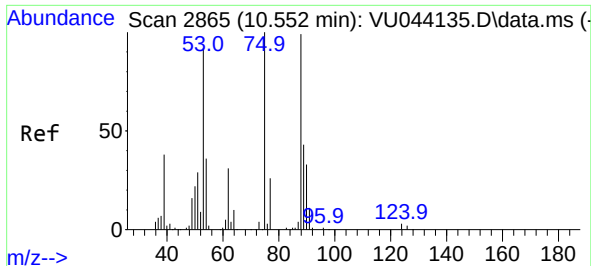
Tgt Ion: 91 Resp: 4938
Ion Ratio Lower Upper
91 100
126 5.1 15.4 46.4#



#80
1,3,5-Trimethylbenzene
Concen: 0.972 ug/l
RT: 11.095 min Scan# 3034
Delta R.T. 0.000 min
Lab File: VU044225.D
Acq: 15 Jun 2021 14:04

Tgt Ion:105 Resp: 10210
Ion Ratio Lower Upper
105 100
120 46.6 23.5 70.5

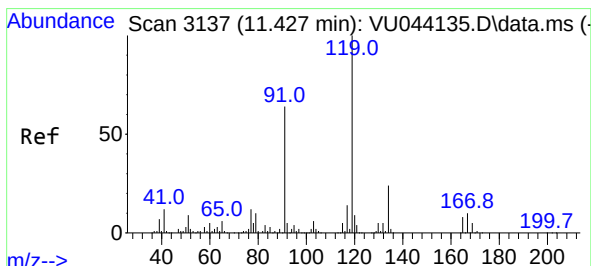
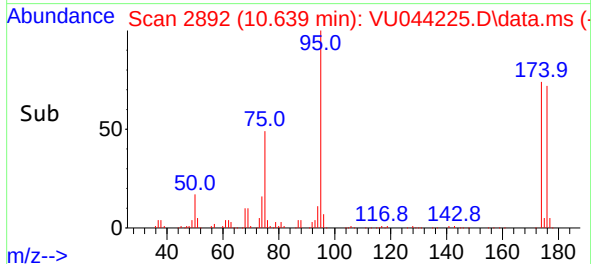
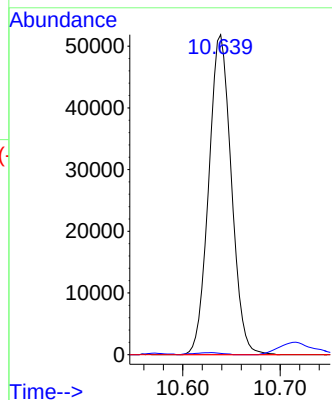
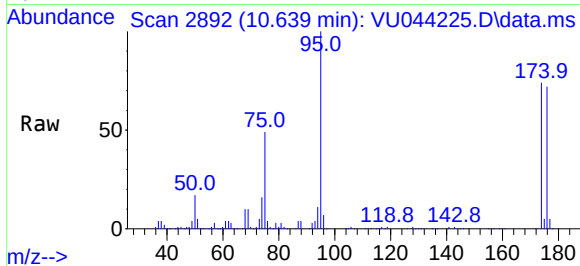




#81
trans-1,4-Dichloro-2-butene
Concen: 51.241 ug/l
RT: 10.639 min Scan# 2892
Delta R.T. 0.087 min
Lab File: VU044225.D
Acq: 15 Jun 2021 14:04

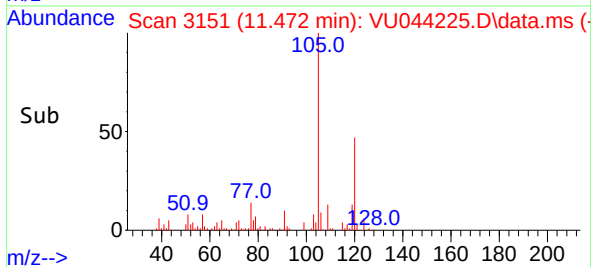
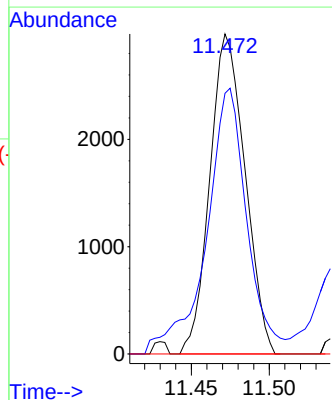
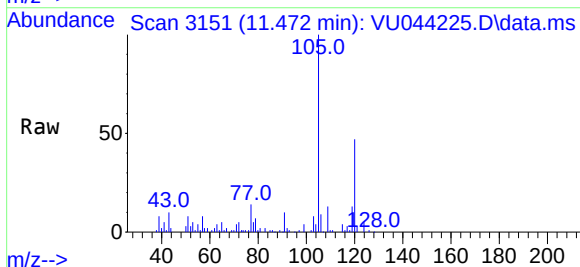
Instrument :
MSVOA_U
ClientSampleId :

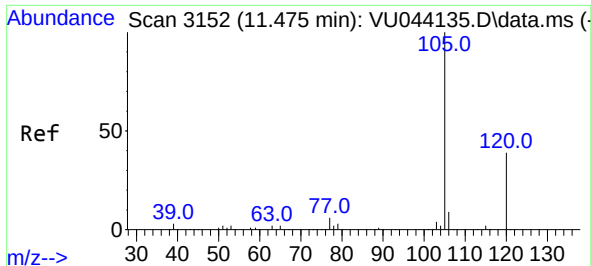
Tgt Ion: 75 Resp: 83575
Ion Ratio Lower Upper
75 100
53 0.8 74.2 111.2#
89 0.0 35.0 52.6#



#83
tert-Butylbenzene
Concen: 0.475 ug/l
RT: 11.472 min Scan# 3151
Delta R.T. 0.045 min
Lab File: VU044225.D
Acq: 15 Jun 2021 14:04

Tgt Ion: 119 Resp: 4679
Ion Ratio Lower Upper
119 100
91 95.2 30.3 90.8#
134 0.0 11.5 34.5#

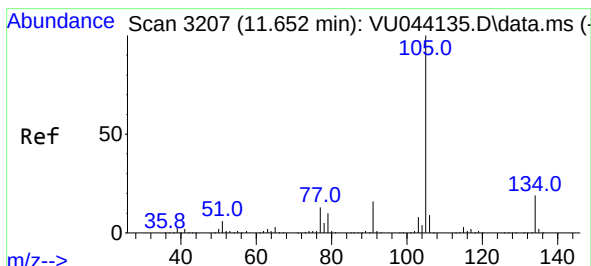
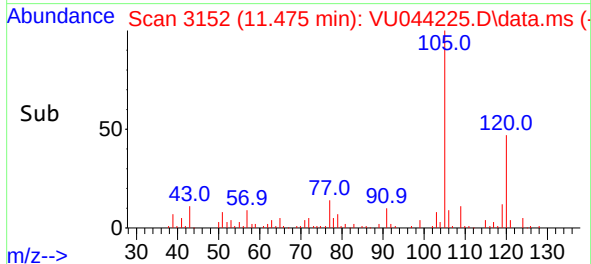
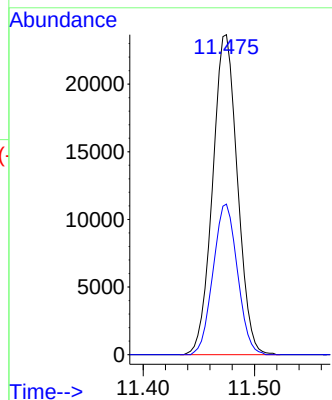
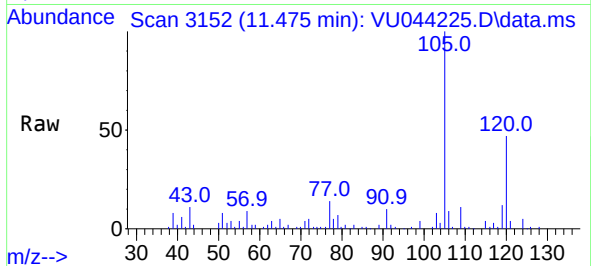




#84
1,2,4-Trimethylbenzene
Concen: 3.472 ug/l
RT: 11.475 min Scan# 3152
Delta R.T. -0.000 min
Lab File: VU044225.D
Acq: 15 Jun 2021 14:04

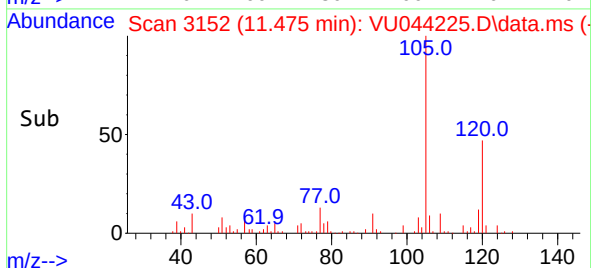
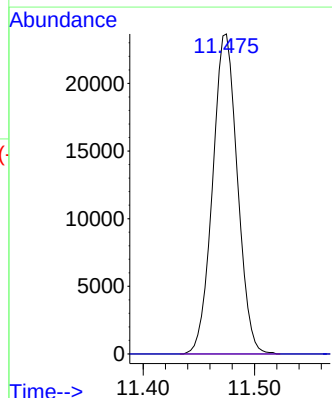
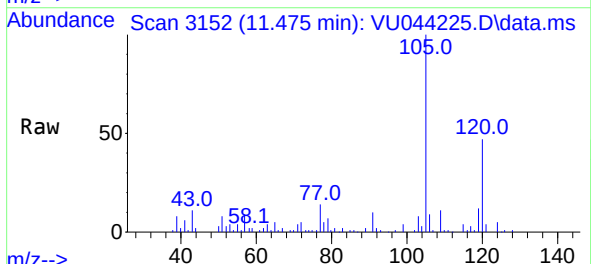
Instrument :
MSVOA_U
ClientSampled :

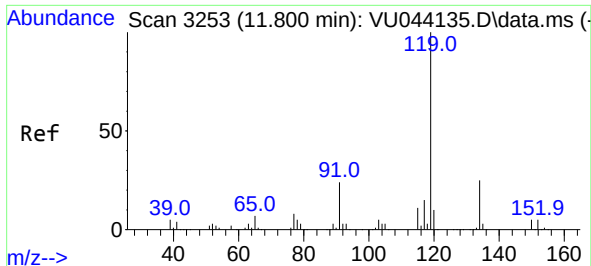
Tgt Ion:105 Resp: 36645
Ion Ratio Lower Upper
105 100
120 46.1 21.9 65.8



#85
sec-Butylbenzene
Concen: 2.831 ug/l
RT: 11.475 min Scan# 3152
Delta R.T. -0.177 min
Lab File: VU044225.D
Acq: 15 Jun 2021 14:04

Tgt Ion:105 Resp: 36645
Ion Ratio Lower Upper
105 100
134 0.0 9.4 28.2#

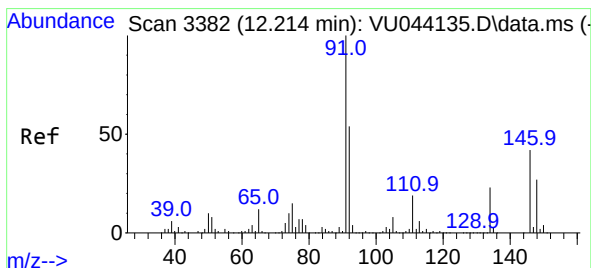
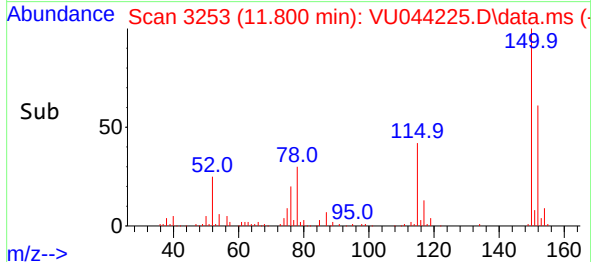
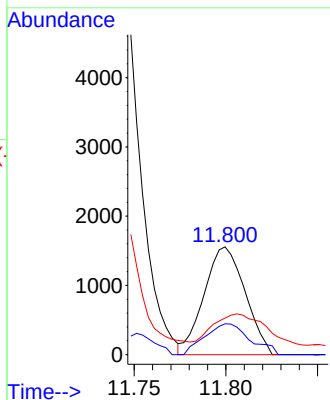
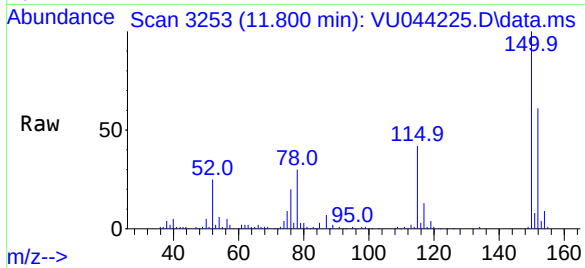




#86
p-Isopropyltoluene
Concen: 0.219 ug/l
RT: 11.800 min Scan# 3253
Delta R.T. -0.000 min
Lab File: VU044225.D
Acq: 15 Jun 2021 14:04

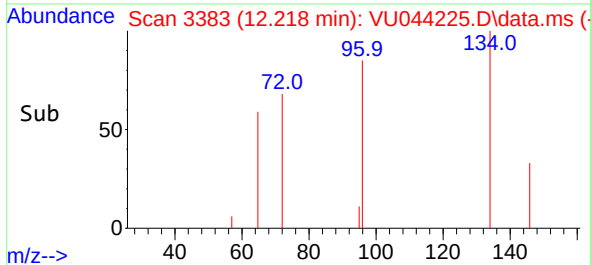
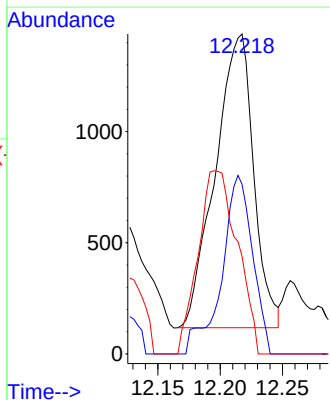
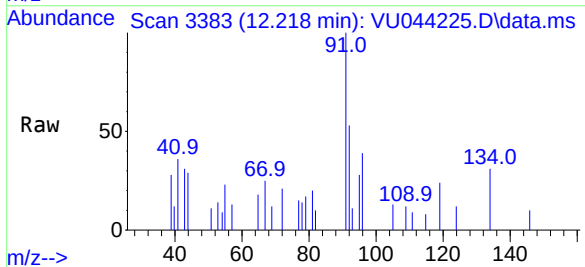
Instrument :
MSVOA_U
ClientSampleId :

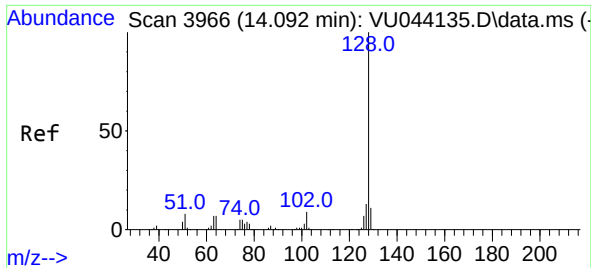
Tgt Ion:119 Resp: 2423
Ion Ratio Lower Upper
119 100
134 31.4 12.6 37.6
91 0.0 12.3 36.8#



#89
n-Butylbenzene
Concen: 0.251 ug/l
RT: 12.218 min Scan# 3383
Delta R.T. 0.004 min
Lab File: VU044225.D
Acq: 15 Jun 2021 14:04

Tgt Ion: 91 Resp: 2825
Ion Ratio Lower Upper
91 100
92 48.7 27.1 81.2
134 0.0 11.9 35.5#





#95
Naphthalene
Concen: 12.913 ug/l
RT: 14.092 min Scan# 3966
Delta R.T. 0.000 min
Lab File: VU044225.D
Acq: 15 Jun 2021 14:04

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion:128 Resp: 132414
Ion Ratio Lower Upper
128 100
127 13.1 10.2 15.2
129 12.3 8.6 13.0

