

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU092721\
 Data File : VU044900.D
 Acq On : 27 Sep 2021 19:39
 Operator : SY/MD
 Sample : M3792-01
 Misc : 5.04g/10.0mL/100uL/5.00mL/MSVOA_U/MEOH
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 20416ME

Quant Time: Sep 27 19:55:15 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U092421W.M
 Quant Title : SW846 8260
 QLast Update : Sat Sep 25 09:30:46 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.372	168	222749	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.250	114	398901	50.000	ug/l	0.00
63) Chlorobenzene-d5	9.427	117	370313	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.819	152	174853	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.703	65	179656	46.213	ug/l	0.00
Spiked Amount 50.000			Recovery	=	92.420%	
35) Dibromofluoromethane	5.298	113	118737	43.390	ug/l	0.00
Spiked Amount 50.000			Recovery	=	86.780%	
50) Toluene-d8	7.903	98	504793	48.842	ug/l	0.00
Spiked Amount 50.000			Recovery	=	97.680%	
62) 4-Bromofluorobenzene	10.645	95	189329	49.321	ug/l	0.00
Spiked Amount 50.000			Recovery	=	98.640%	
Target Compounds			Qvalue			
3) Chloromethane	1.514	50	848	0.209	ug/l	99
5) Bromomethane	1.826	94	537	Below Cal		100
6) Chloroethane	1.958	64	215	Below Cal	#	42
11) Tert butyl alcohol	3.179	59	7137	6.290	ug/l	# 72
13) Acrolein	2.221	56	20	Below Cal	#	14
16) Acetone	2.659	43	3562	1.624	ug/l	95
18) Methyl Acetate	2.970	43	2437	0.333	ug/l	# 75
20) Methylene Chloride	3.032	84	2805	0.790	ug/l	95
29) Tetrahydrofuran	5.073	42	1960	0.936	ug/l	# 91
31) Cyclohexane	5.372	56	6528	1.170	ug/l	# 4
36) 1,1-Dichloropropene	5.369	75	21565	5.095	ug/l	# 50
38) Carbon Tetrachloride	5.372	117	23654	6.251	ug/l	# 16
39) Methylcyclohexane	6.758	83	2623	0.548	ug/l	97
41) Methacrylonitrile	5.083	41	1222	0.394	ug/l	# 42
43) Isopropyl Acetate	5.980	43	4080	0.470	ug/l	# 61
52) Toluene	7.973	92	71079	9.213	ug/l	98
55) 1,1,2-Trichloroethane	8.372	97	1593	0.483	ug/l	# 15
56) Ethyl methacrylate	8.363	69	306	1.936	ug/l	# 1
67) Ethyl Benzene	9.578	91	4816	0.351	ug/l	99
68) m/p-Xylenes	9.700	106	4007	0.764	ug/l	98
69) o-Xylene	10.112	106	1831	0.361	ug/l	98
70) Styrene	10.125	104	534	1.066	ug/l	# 72
73) Isopropylbenzene	10.491	105	2650	0.214	ug/l	94
74) N-amyl acetate	10.350	43	2372	0.375	ug/l	# 1
76) 1,2,3-Trichloropropane	10.645	75	101724	19.212	ug/l	# 41
78) n-propylbenzene	10.915	91	4823	0.321	ug/l	98
79) 2-Chlorotoluene	11.006	91	1923	0.210	ug/l	# 43
80) 1,3,5-Trimethylbenzene	11.096	105	7896	0.751	ug/l	98
81) trans-1,4-Dichloro-2-b...	10.645	75	101724	62.236	ug/l	# 9
83) tert-Butylbenzene	11.475	119	3134	0.309	ug/l	# 39
84) 1,2,4-Trimethylbenzene	11.475	105	26806	2.587	ug/l	99
85) sec-Butylbenzene	11.652	105	28931	2.206	ug/l	99
86) p-Isopropyltoluene	11.751	119	9947	0.932	ug/l	90
89) n-Butylbenzene	12.211	91	11621	2.306	ug/l	# 67
90) Hexachloroethane	12.472	117	1071	0.557	ug/l	# 15
95) Naphthalene	14.089	128	22446	2.585	ug/l	# 89

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Quant Time: Sep 27 19:55:15 2021
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Quant Title : SW846 8260
QLast Update : Sat Sep 25 09:30:46 2021
Response via : Initial Calibration

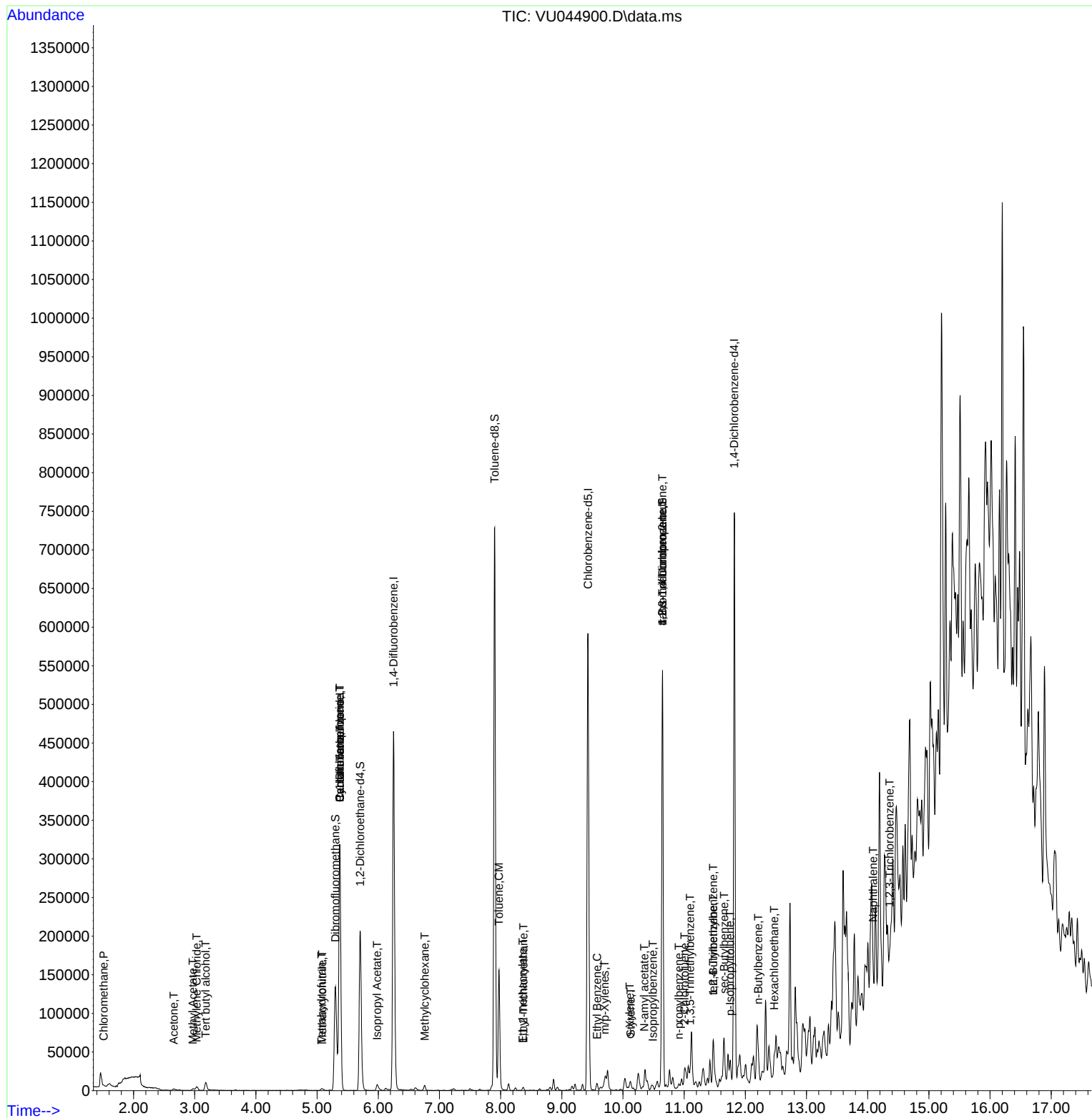
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
96) 1,2,3-Trichlorobenzene	14.356	180	2863	0.836	ug/l #	1

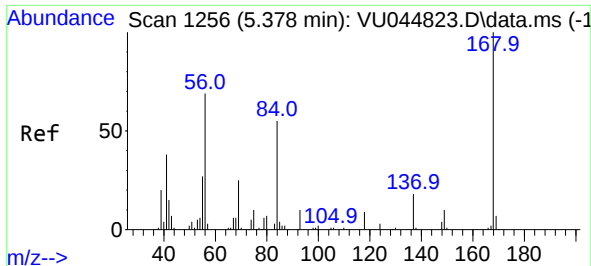
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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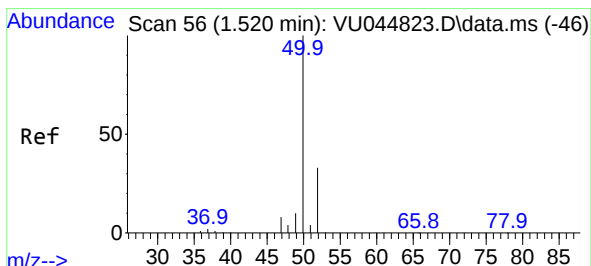
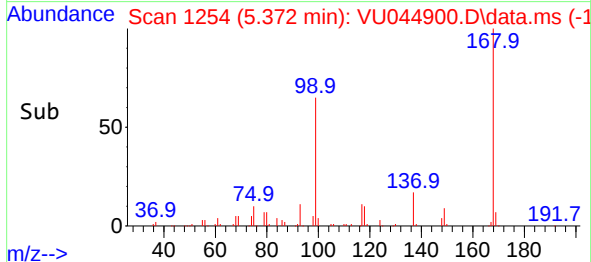
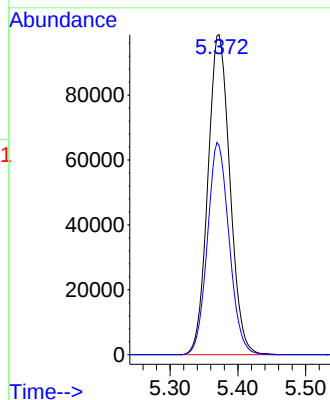
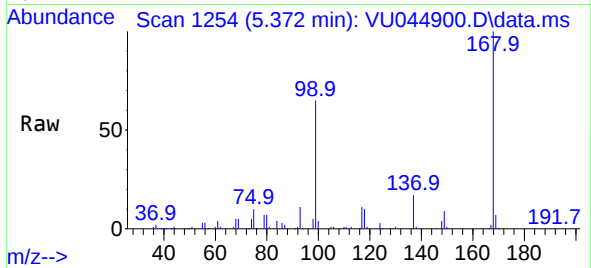




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.372 min Scan# 1254
Delta R.T. -0.006 min
Lab File: VU044900.D
Acq: 27 Sep 2021 19:39

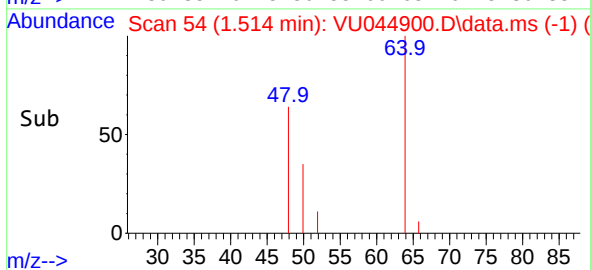
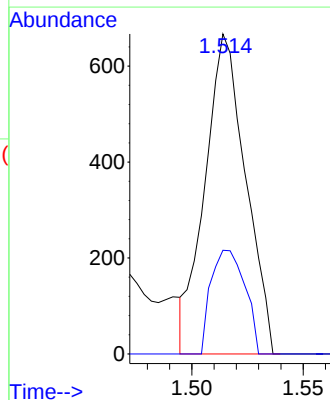
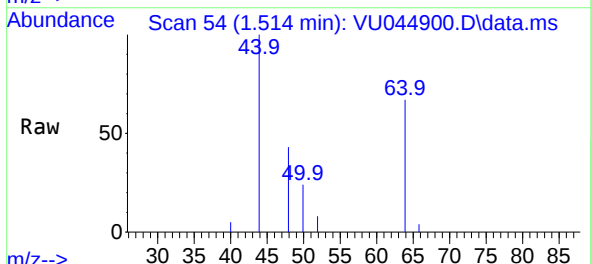
Instrument :
MSVOA_U
ClientSampleId :
20416ME

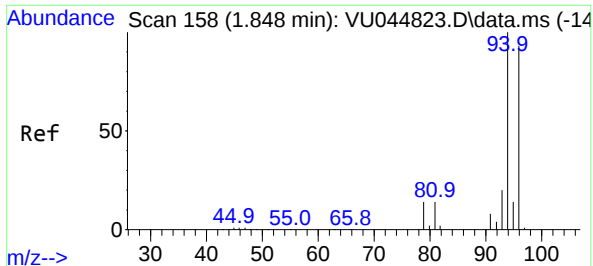
Tgt Ion:168 Resp: 222749
Ion Ratio Lower Upper
168 100
99 65.4 51.4 77.0



#3
Chloromethane
Concen: 0.209 ug/l
RT: 1.514 min Scan# 54
Delta R.T. -0.006 min
Lab File: VU044900.D
Acq: 27 Sep 2021 19:39

Tgt Ion: 50 Resp: 848
Ion Ratio Lower Upper
50 100
52 32.4 26.3 39.5

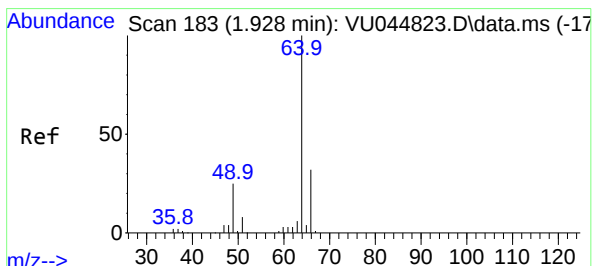
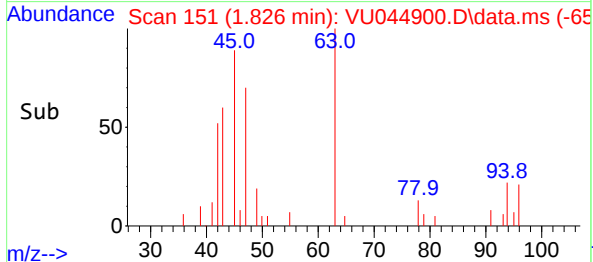
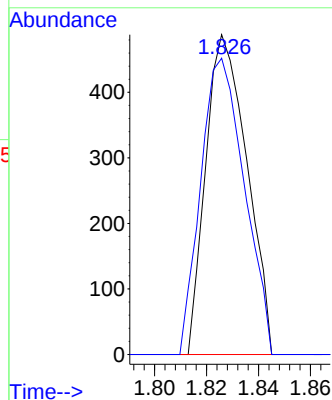
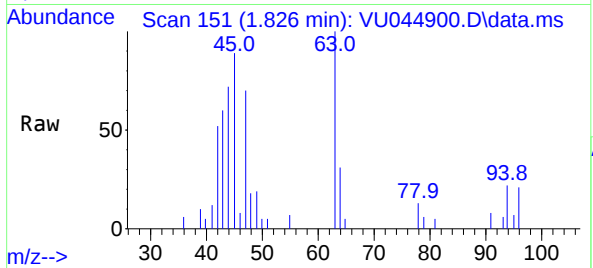




#5
Bromomethane
Concen: Below Cal
RT: 1.826 min Scan# 151
Delta R.T. -0.022 min
Lab File: VU044900.D
Acq: 27 Sep 2021 19:39

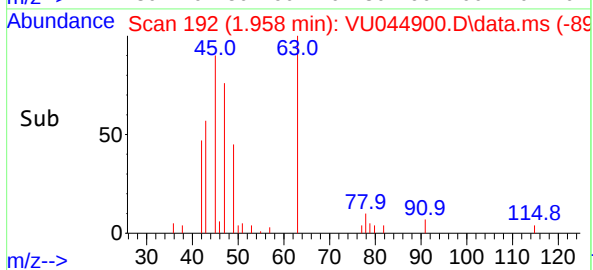
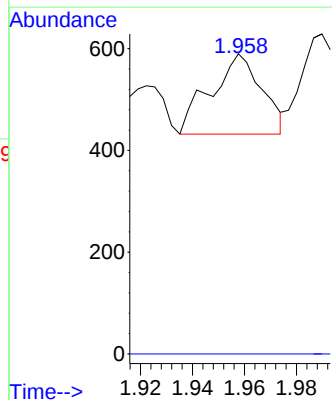
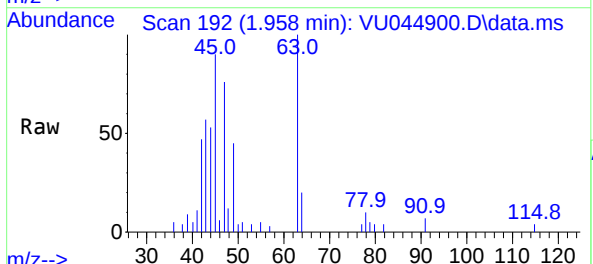
Instrument :
MSVOA_U
ClientSampled :
20416ME

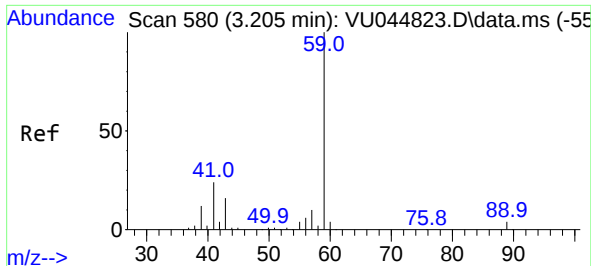
Tgt Ion: 94 Resp: 537
Ion Ratio Lower Upper
94 100
96 92.6 74.5 111.7



#6
Chloroethane
Concen: Below Cal
RT: 1.958 min Scan# 192
Delta R.T. 0.030 min
Lab File: VU044900.D
Acq: 27 Sep 2021 19:39

Tgt Ion: 64 Resp: 215
Ion Ratio Lower Upper
64 100
66 0.0 25.8 38.8#



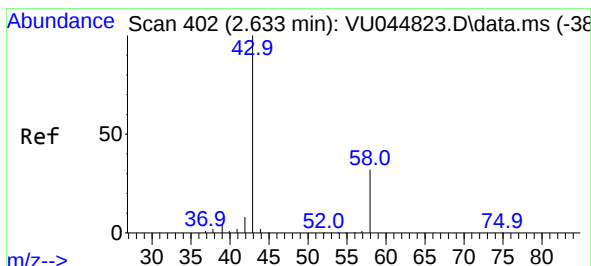
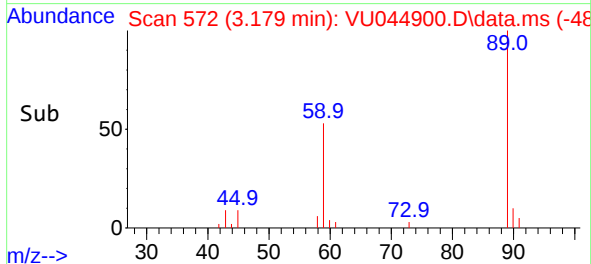
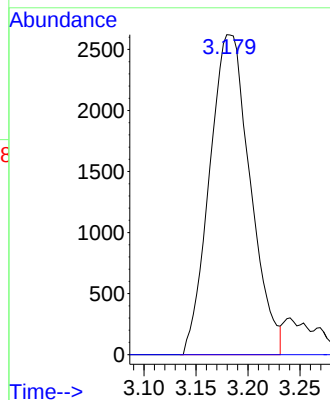
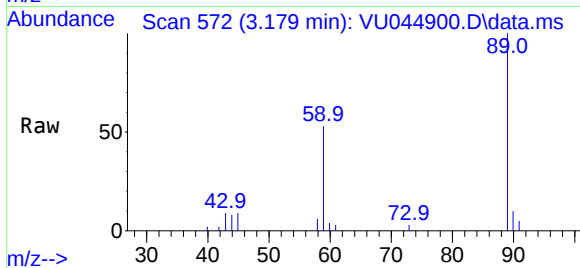


#11

Tert butyl alcohol
Concen: 6.290 ug/l
RT: 3.179 min Scan# 572
Delta R.T. -0.026 min
Lab File: VU044900.D
Acq: 27 Sep 2021 19:39

Instrument :
MSVOA_U
ClientSampleId :
20416ME

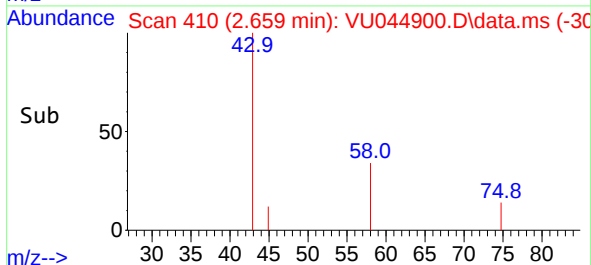
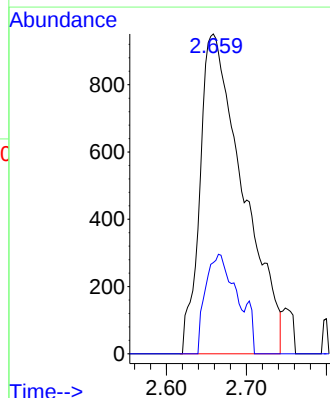
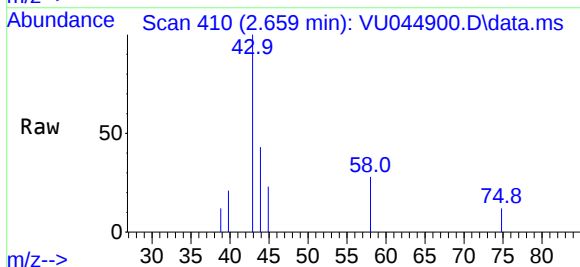
Tgt Ion: 59 Resp: 7137
Ion Ratio Lower Upper
59 100
57 0.0 8.3 12.5#

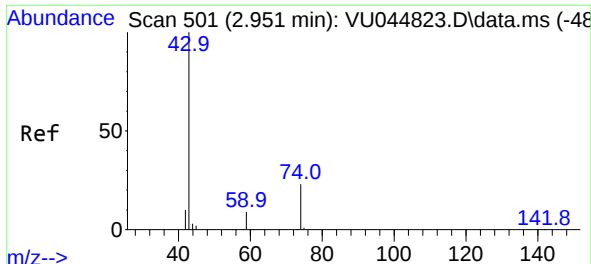


#16

Acetone
Concen: 1.624 ug/l
RT: 2.659 min Scan# 410
Delta R.T. 0.026 min
Lab File: VU044900.D
Acq: 27 Sep 2021 19:39

Tgt Ion: 43 Resp: 3562
Ion Ratio Lower Upper
43 100
58 28.5 25.2 37.8

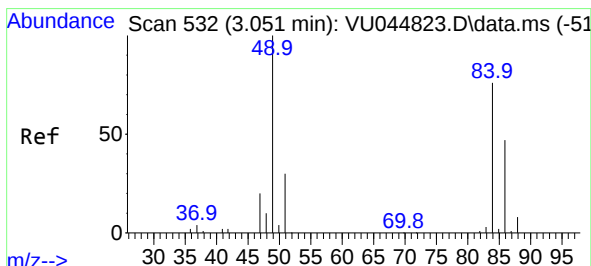
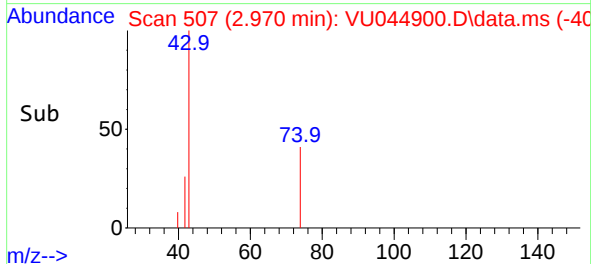
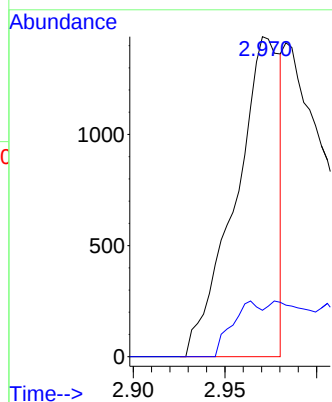
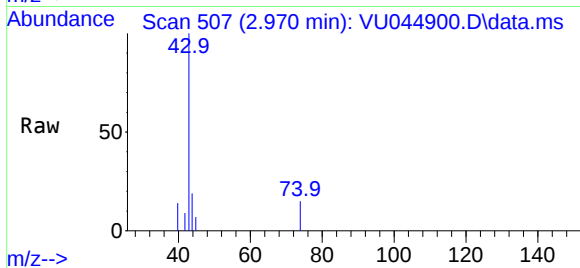




#18
Methyl Acetate
Concen: 0.333 ug/l
RT: 2.970 min Scan# 507
Delta R.T. 0.020 min
Lab File: VU044900.D
Acq: 27 Sep 2021 19:39

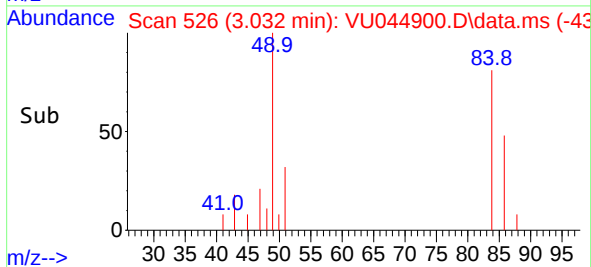
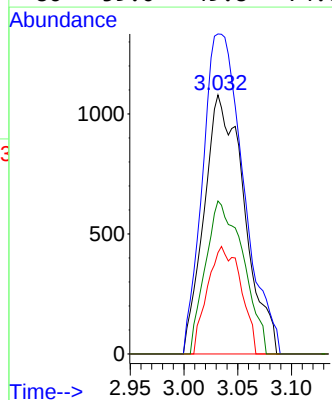
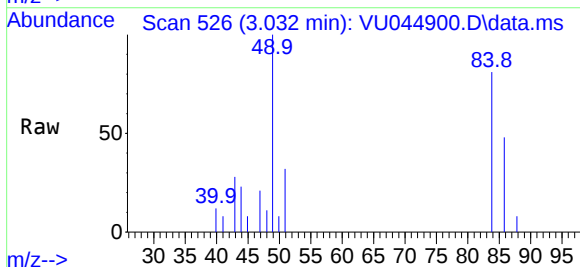
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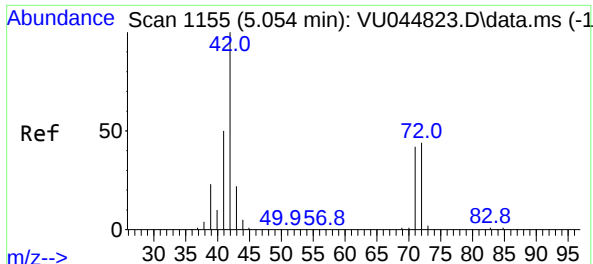
Tgt Ion: 43 Resp: 2437
Ion Ratio Lower Upper
43 100
74 11.7 19.0 28.6#



#20
Methylene Chloride
Concen: 0.790 ug/l
RT: 3.032 min Scan# 526
Delta R.T. -0.019 min
Lab File: VU044900.D
Acq: 27 Sep 2021 19:39

Tgt Ion: 84 Resp: 2805
Ion Ratio Lower Upper
84 100
49 123.5 104.9 157.3
51 39.1 31.8 47.8
86 59.0 49.8 74.6

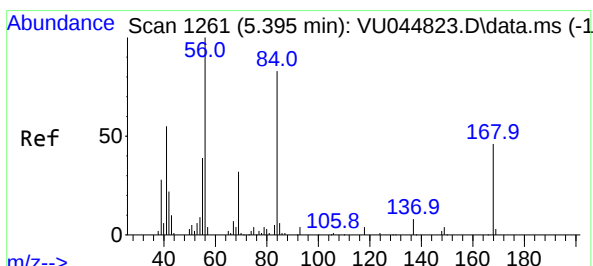
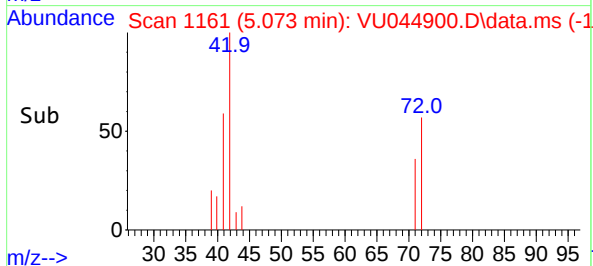
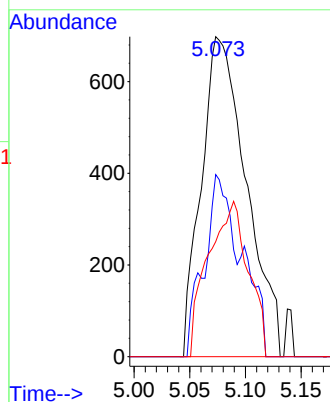
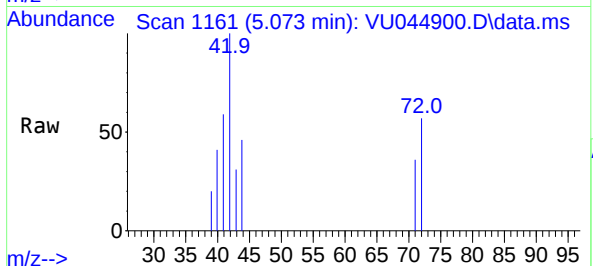




#29
Tetrahydrofuran
Concen: 0.936 ug/l
RT: 5.073 min Scan# 1161
Delta R.T. 0.020 min
Lab File: VU044900.D
Acq: 27 Sep 2021 19:39

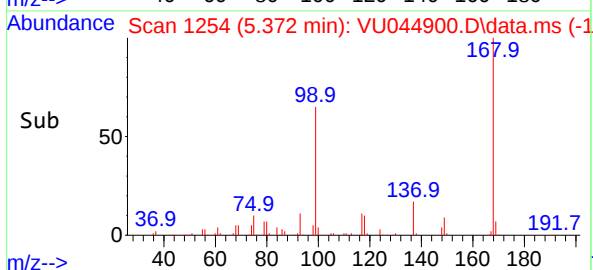
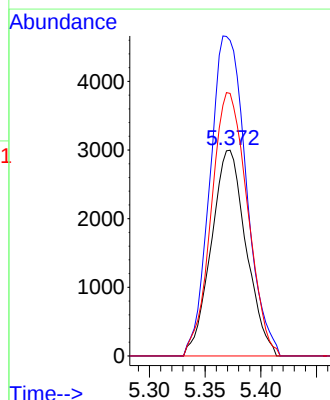
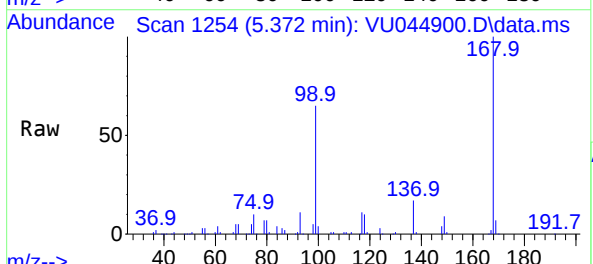
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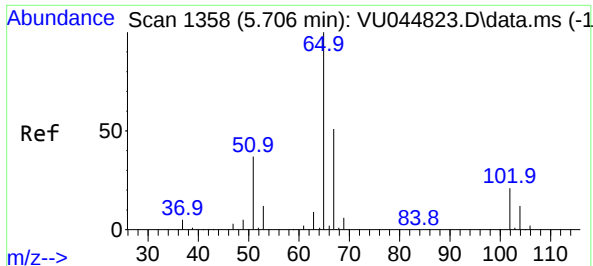
Tgt Ion:	42	Resp:	1960
Ion	Ratio	Lower	Upper
42	100		
72	35.1	36.2	54.4#
71	43.3	34.1	51.1



#31
Cyclohexane
Concen: 1.170 ug/l
RT: 5.372 min Scan# 1254
Delta R.T. -0.022 min
Lab File: VU044900.D
Acq: 27 Sep 2021 19:39

Tgt Ion:	56	Resp:	6528
Ion	Ratio	Lower	Upper
56	100		
69	153.3	25.2	37.8#
84	127.6	66.4	99.6#



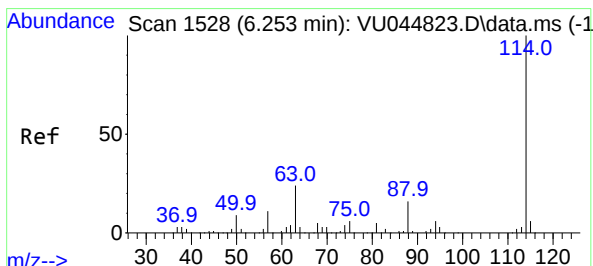
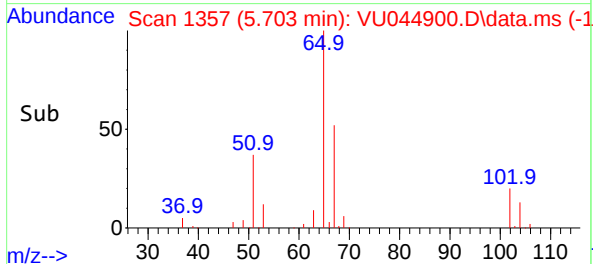
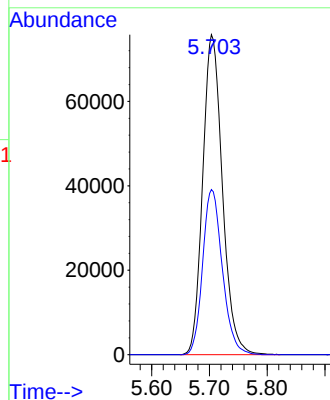
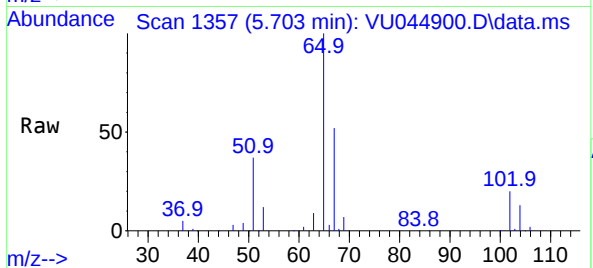


#33

1,2-Dichloroethane-d4
Concen: 46.213 ug/l
RT: 5.703 min Scan# 1357
Delta R.T. -0.003 min
Lab File: VU044900.D
Acq: 27 Sep 2021 19:39

Instrument :
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ClientSampleId :
20416ME

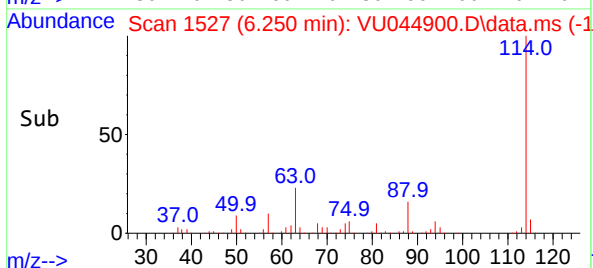
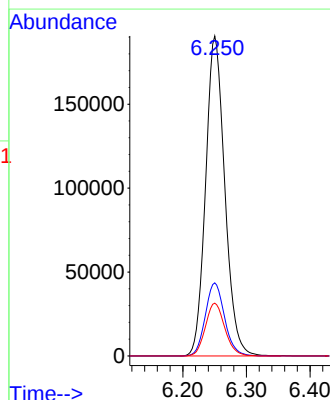
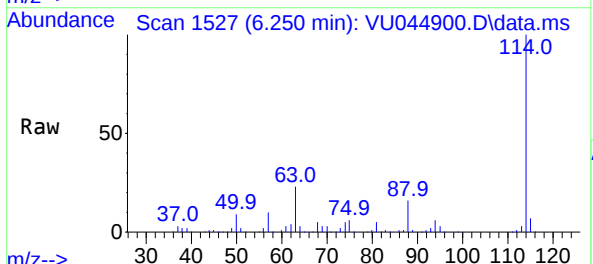
Tgt Ion: 65 Resp: 179656
Ion Ratio Lower Upper
65 100
67 51.6 0.0 104.8

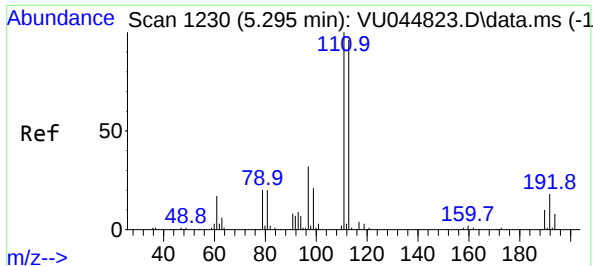


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.250 min Scan# 1527
Delta R.T. -0.003 min
Lab File: VU044900.D
Acq: 27 Sep 2021 19:39

Tgt Ion: 114 Resp: 398901
Ion Ratio Lower Upper
114 100
63 22.8 0.0 47.8
88 16.5 0.0 32.8

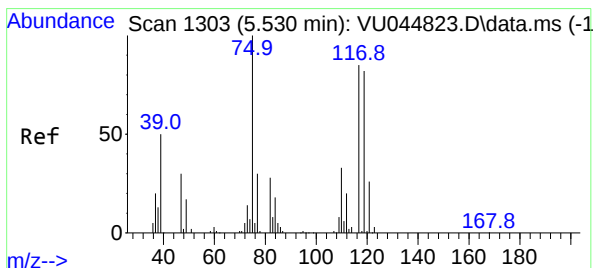
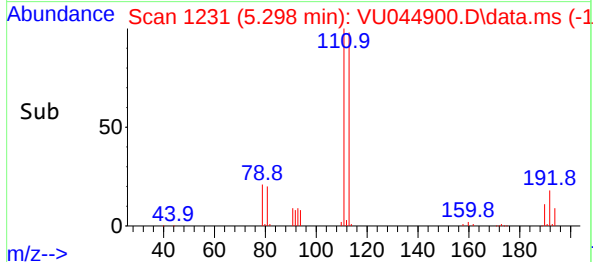
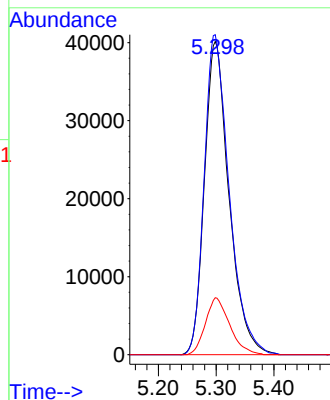
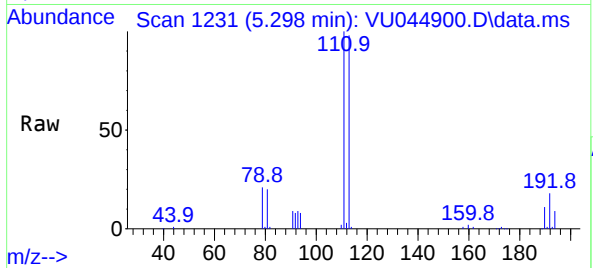




#35
Dibromofluoromethane
Concen: 43.390 ug/l
RT: 5.298 min Scan# 1231
Delta R.T. 0.003 min
Lab File: VU044900.D
Acq: 27 Sep 2021 19:39

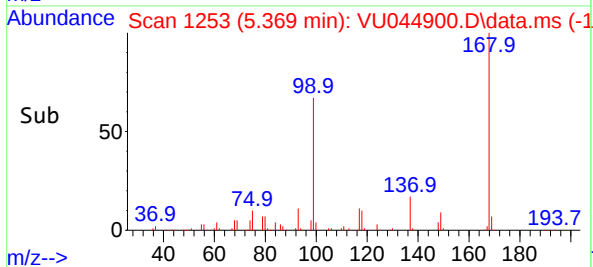
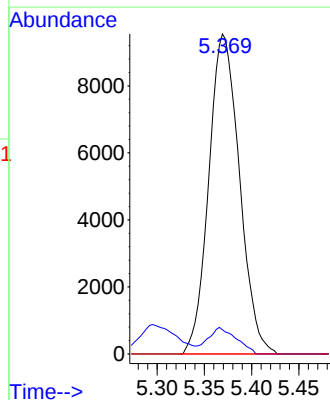
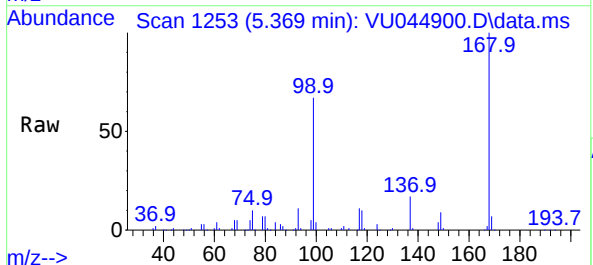
Instrument :
MSVOA_U
ClientSampleId :
20416ME

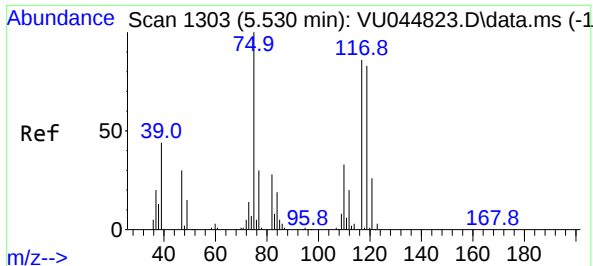
Tgt Ion:113 Resp: 118737
Ion Ratio Lower Upper
113 100
111 103.6 84.1 126.1
192 17.9 14.8 22.2



#36
1,1-Dichloropropene
Concen: 5.095 ug/l
RT: 5.369 min Scan# 1253
Delta R.T. -0.161 min
Lab File: VU044900.D
Acq: 27 Sep 2021 19:39

Tgt Ion: 75 Resp: 21565
Ion Ratio Lower Upper
75 100
110 7.7 16.3 48.9#
77 0.0 25.0 37.4#

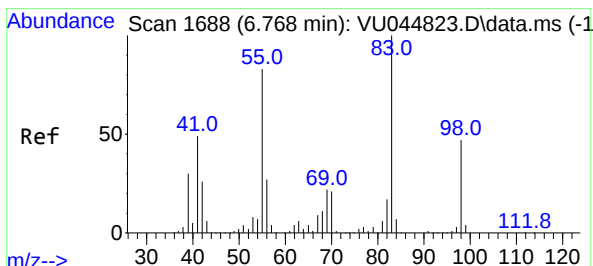
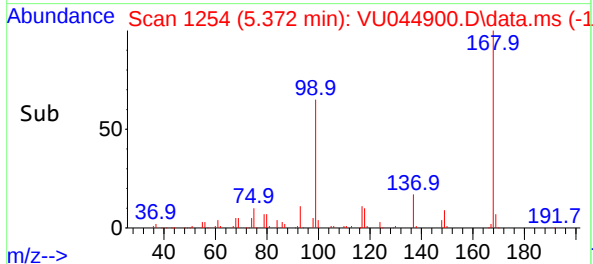
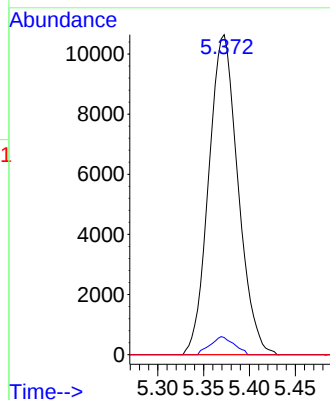
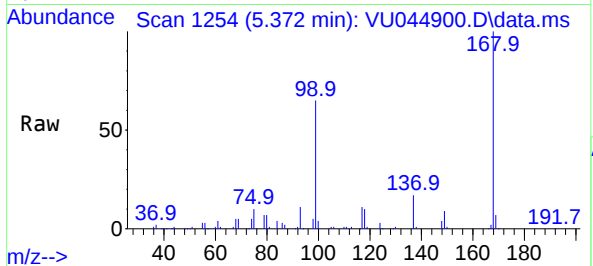




#38
Carbon Tetrachloride
Concen: 6.251 ug/l
RT: 5.372 min Scan# 1254
Delta R.T. -0.157 min
Lab File: VU044900.D
Acq: 27 Sep 2021 19:39

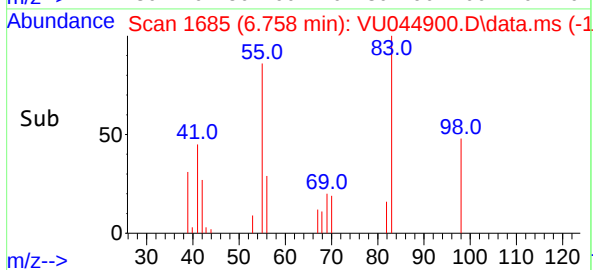
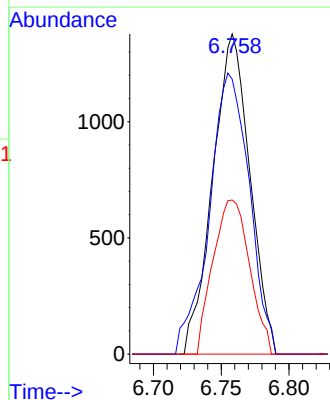
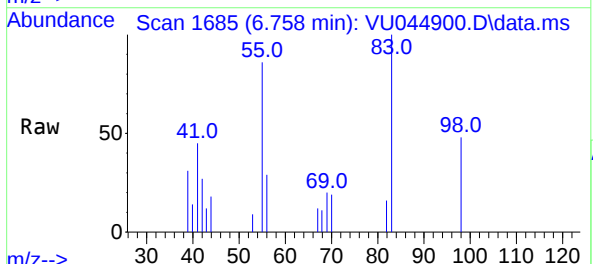
Instrument :
MSVOA_U
ClientSampleId :
20416ME

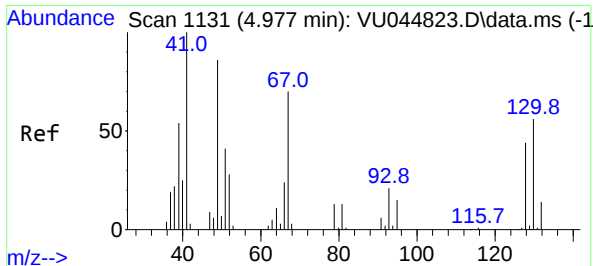
Tgt Ion:117 Resp: 23654
Ion Ratio Lower Upper
117 100
119 5.3 77.4 116.2#
121 0.0 24.5 36.7#



#39
Methylcyclohexane
Concen: 0.548 ug/l
RT: 6.758 min Scan# 1685
Delta R.T. -0.009 min
Lab File: VU044900.D
Acq: 27 Sep 2021 19:39

Tgt Ion: 83 Resp: 2623
Ion Ratio Lower Upper
83 100
55 85.8 66.2 99.4
98 48.1 37.5 56.3



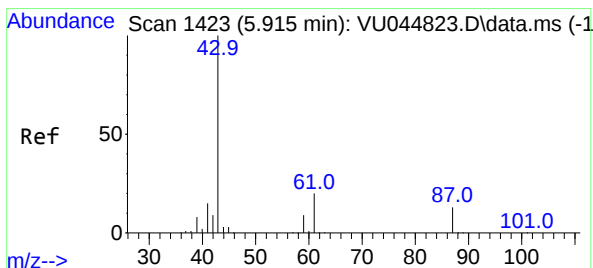
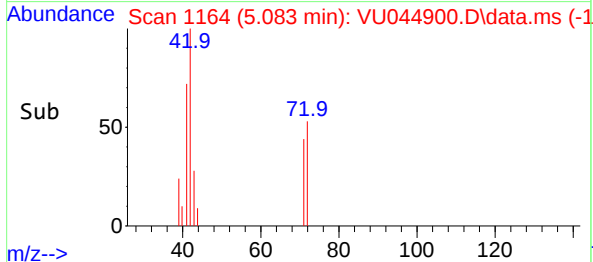
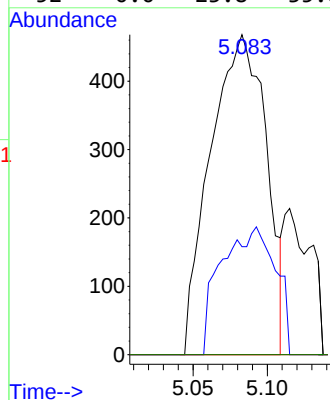
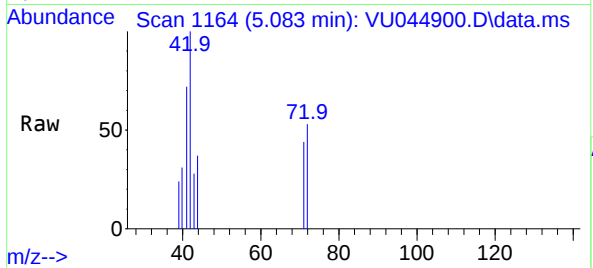


#41
Methacrylonitrile
Concen: 0.394 ug/l
RT: 5.083 min Scan# 1164
Delta R.T. 0.106 min
Lab File: VU044900.D
Acq: 27 Sep 2021 19:39

Instrument :
MSVOA_U
ClientSampleId :
20416ME

Tgt Ion: 41 Resp: 1222

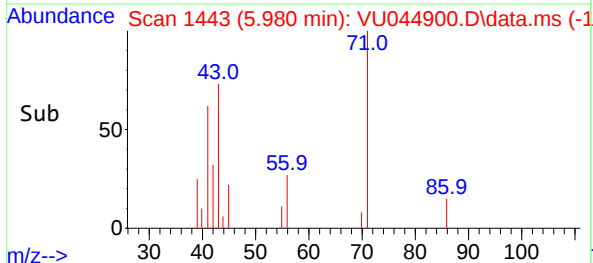
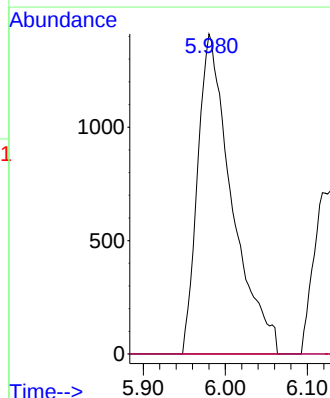
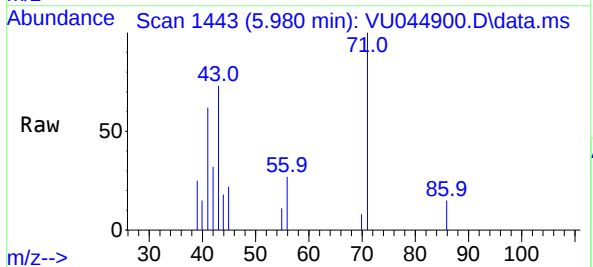
Ion	Ratio	Lower	Upper
41	100		
39	38.9	44.4	66.6#
67	0.0	58.1	87.1#
52	0.0	23.8	35.8#

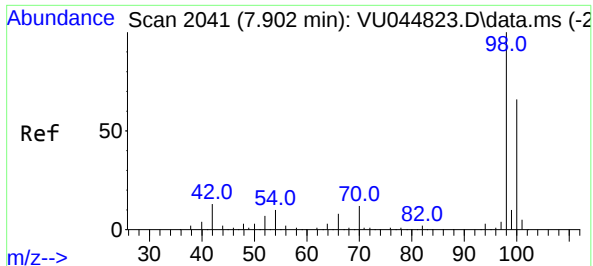


#43
Isopropyl Acetate
Concen: 0.470 ug/l
RT: 5.980 min Scan# 1443
Delta R.T. 0.065 min
Lab File: VU044900.D
Acq: 27 Sep 2021 19:39

Tgt Ion: 43 Resp: 4080

Ion	Ratio	Lower	Upper
43	100		
61	0.0	16.1	24.1#
87	0.0	10.3	15.5#

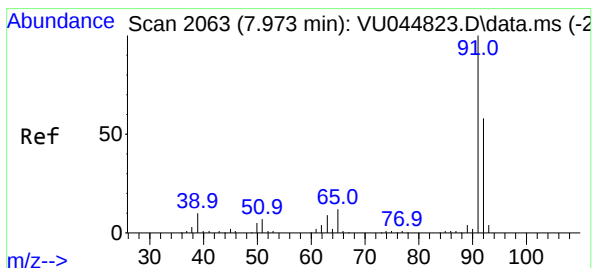
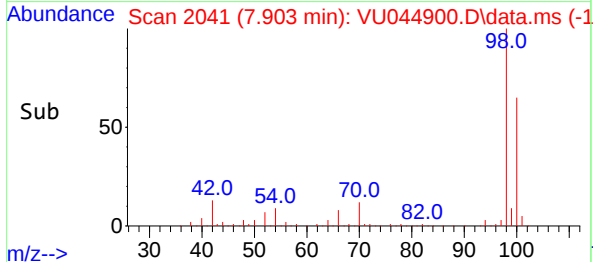
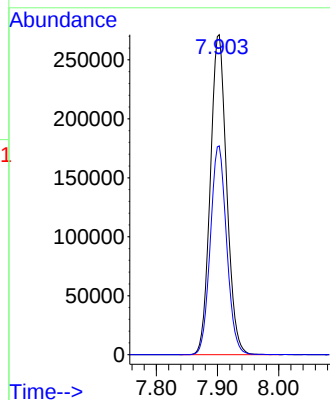
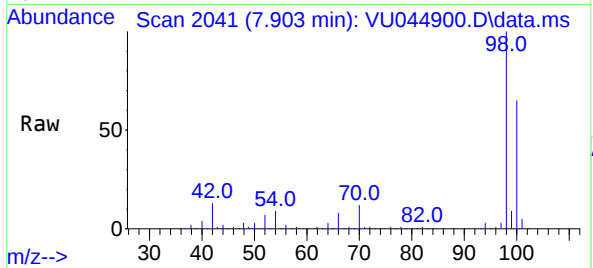




#50
Toluene-d8
Concen: 48.842 ug/l
RT: 7.903 min Scan# 2041
Delta R.T. 0.000 min
Lab File: VU044900.D
Acq: 27 Sep 2021 19:39

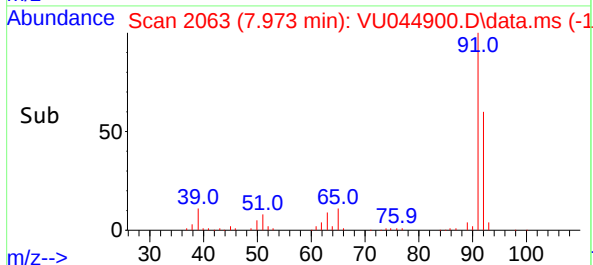
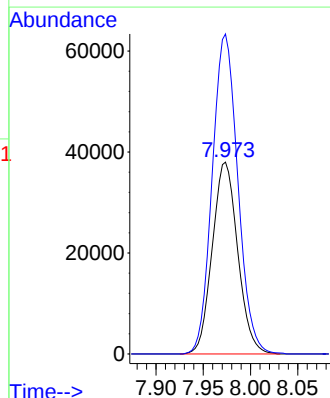
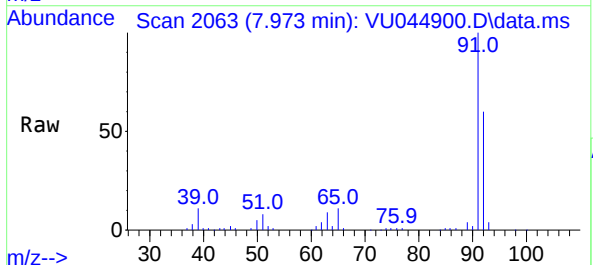
Instrument :
MSVOA_U
ClientSampleId :
20416ME

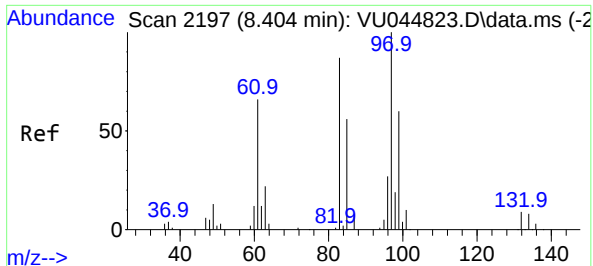
Tgt Ion: 98 Resp: 504793
Ion Ratio Lower Upper
98 100
100 65.0 52.5 78.7



#52
Toluene
Concen: 9.213 ug/l
RT: 7.973 min Scan# 2063
Delta R.T. 0.000 min
Lab File: VU044900.D
Acq: 27 Sep 2021 19:39

Tgt Ion: 92 Resp: 71079
Ion Ratio Lower Upper
92 100
91 167.8 136.9 205.3

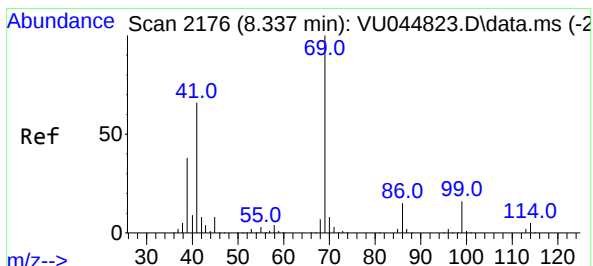
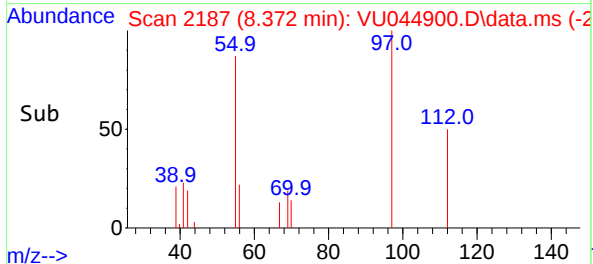
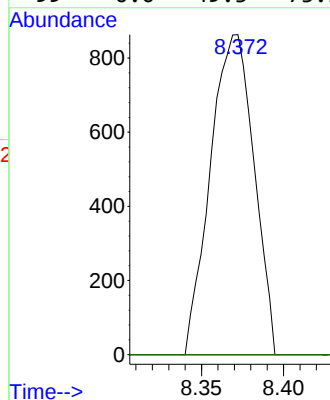
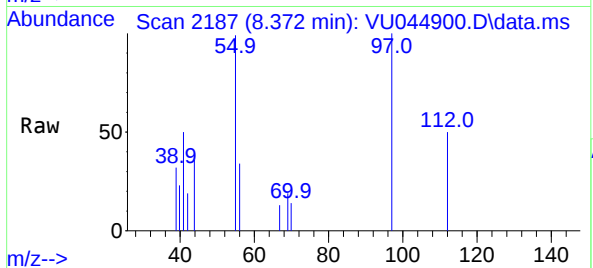




#55
1,1,2-Trichloroethane
Concen: 0.483 ug/l
RT: 8.372 min Scan# 2187
Delta R.T. -0.032 min
Lab File: VU044900.D
Acq: 27 Sep 2021 19:39

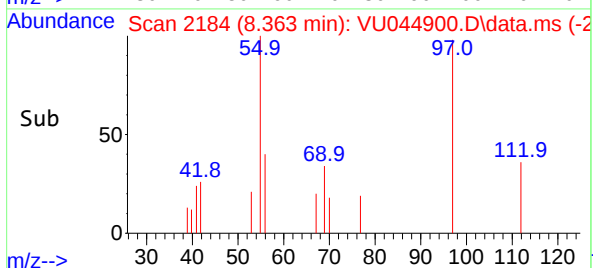
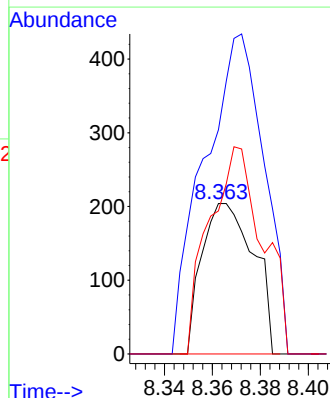
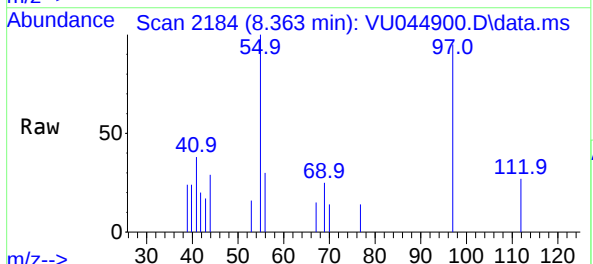
Instrument :
MSVOA_U
ClientSampleId :
20416ME

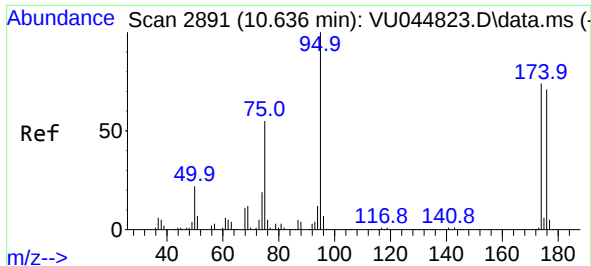
Tgt Ion:	97	Resp:	1593
Ion	Ratio	Lower	Upper
97	100		
83	0.0	69.7	104.5#
85	0.0	44.8	67.2#
99	0.0	49.3	73.9#



#56
Ethyl methacrylate
Concen: 1.936 ug/l
RT: 8.363 min Scan# 2184
Delta R.T. 0.026 min
Lab File: VU044900.D
Acq: 27 Sep 2021 19:39

Tgt Ion:	69	Resp:	306
Ion	Ratio	Lower	Upper
69	100		
41	245.8	53.5	80.3#
39	141.8	31.1	46.7#

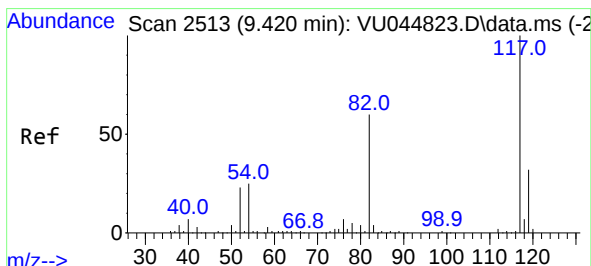
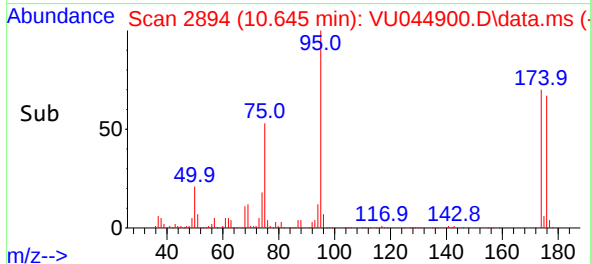
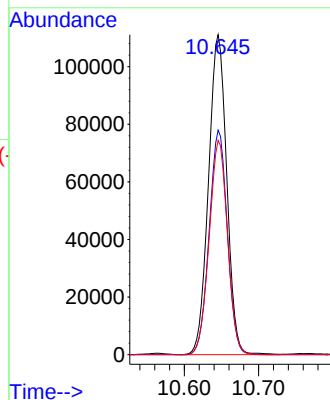
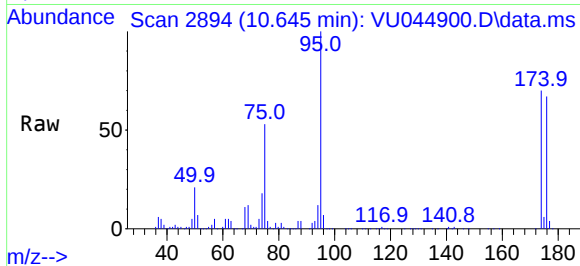




#62
4-Bromofluorobenzene
Concen: 49.321 ug/l
RT: 10.645 min Scan# 2894
Delta R.T. 0.010 min
Lab File: VU044900.D
Acq: 27 Sep 2021 19:39

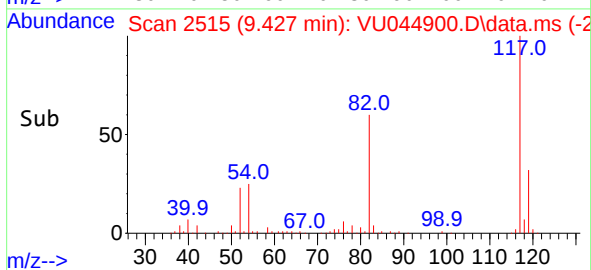
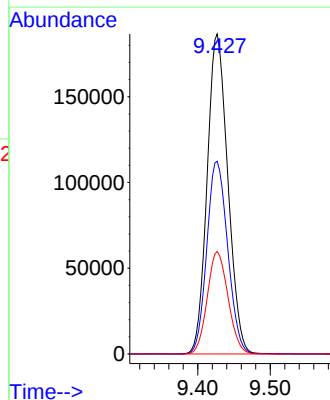
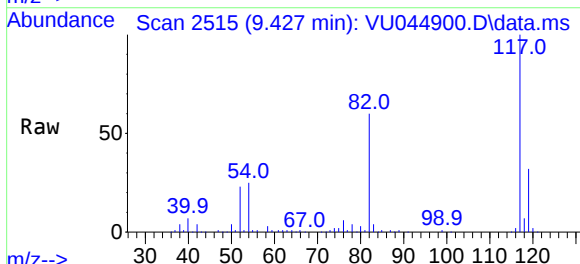
Instrument :
MSVOA_U
ClientSampleId :
20416ME

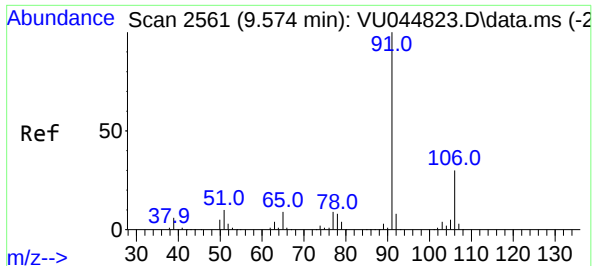
Tgt Ion: 95 Resp: 189329
Ion Ratio Lower Upper
95 100
174 69.8 0.0 146.6
176 67.1 0.0 141.2



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.427 min Scan# 2515
Delta R.T. 0.007 min
Lab File: VU044900.D
Acq: 27 Sep 2021 19:39

Tgt Ion: 117 Resp: 370313
Ion Ratio Lower Upper
117 100
82 60.2 47.8 71.8
119 32.0 25.8 38.6





#67

Ethyl Benzene

Concen: 0.351 ug/l

RT: 9.578 min Scan# 2562

Delta R.T. 0.003 min

Lab File: VU044900.D

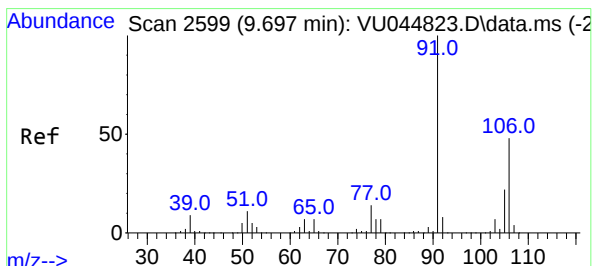
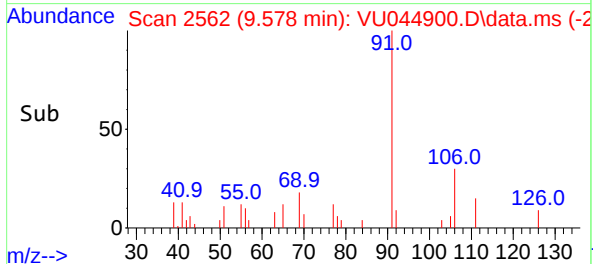
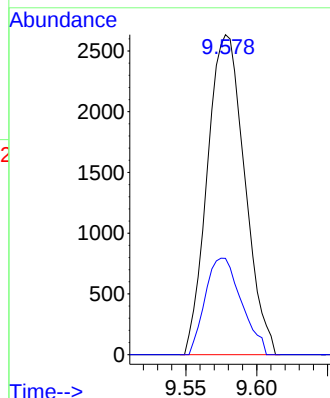
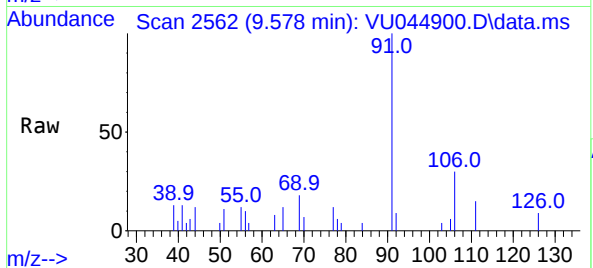
Acq: 27 Sep 2021 19:39

Tgt Ion: 91 Resp: 4816

Ion Ratio Lower Upper

91 100

106 30.1 24.3 36.5



#68

m/p-Xylenes

Concen: 0.764 ug/l

RT: 9.700 min Scan# 2600

Delta R.T. 0.003 min

Lab File: VU044900.D

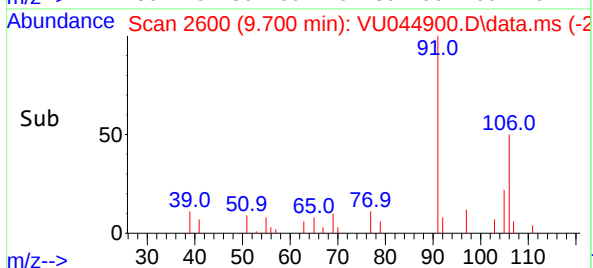
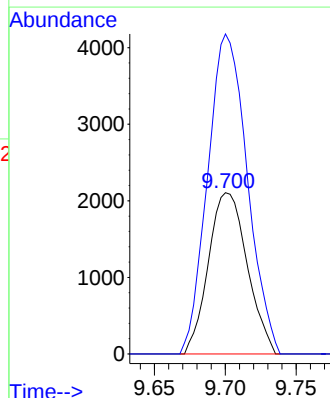
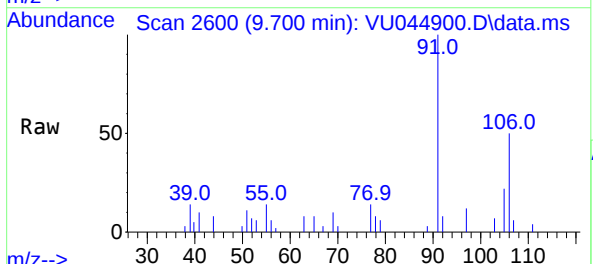
Acq: 27 Sep 2021 19:39

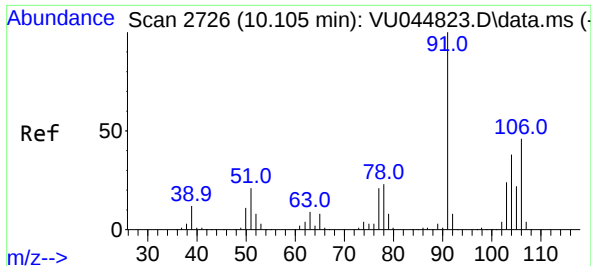
Tgt Ion: 106 Resp: 4007

Ion Ratio Lower Upper

106 100

91 202.7 164.2 246.2

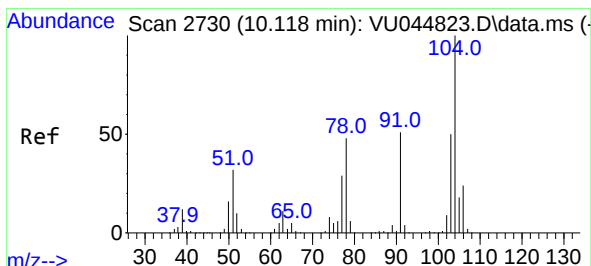
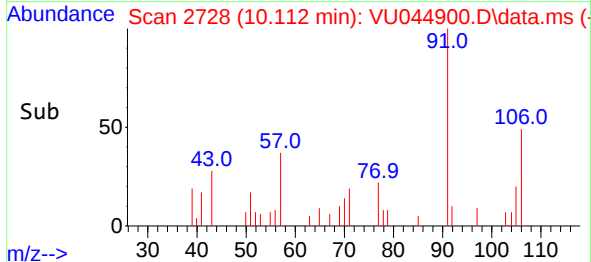
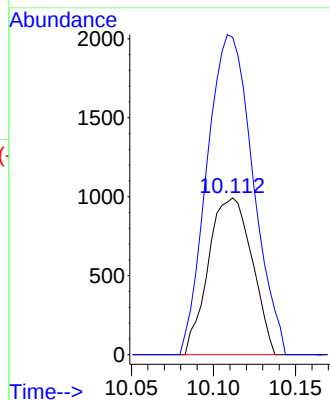
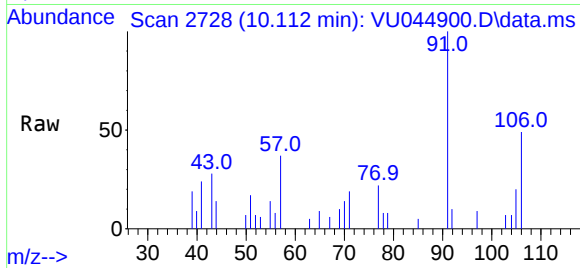




#69
o-Xylene
Concen: 0.361 ug/l
RT: 10.112 min Scan# 2728
Delta R.T. 0.007 min
Lab File: VU044900.D
Acq: 27 Sep 2021 19:39

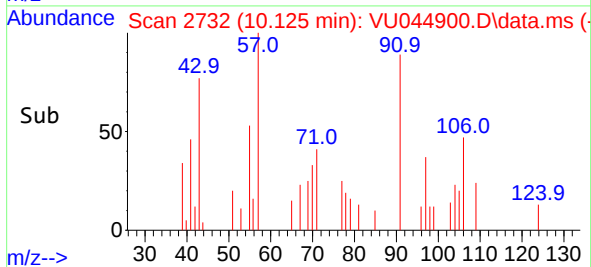
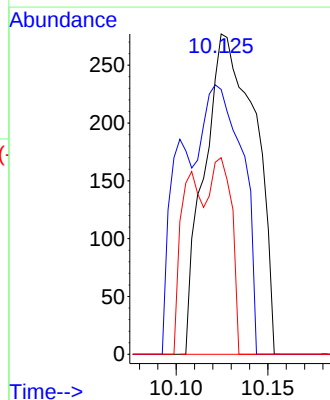
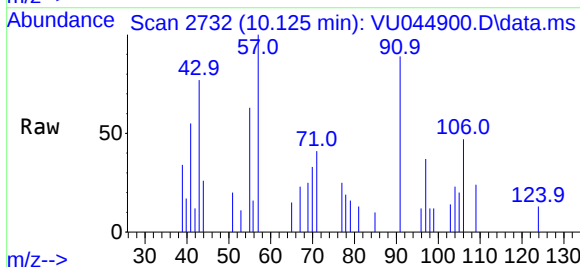
Instrument :
MSVOA_U
ClientSampled :
20416ME

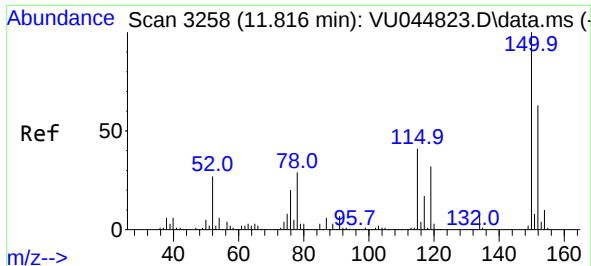
Tgt Ion:106 Resp: 1831
Ion Ratio Lower Upper
106 100
91 215.0 108.9 326.7



#70
Styrene
Concen: 1.066 ug/l
RT: 10.125 min Scan# 2732
Delta R.T. 0.007 min
Lab File: VU044900.D
Acq: 27 Sep 2021 19:39

Tgt Ion:104 Resp: 534
Ion Ratio Lower Upper
104 100
78 64.4 41.4 62.0#
103 27.2 43.5 65.3#

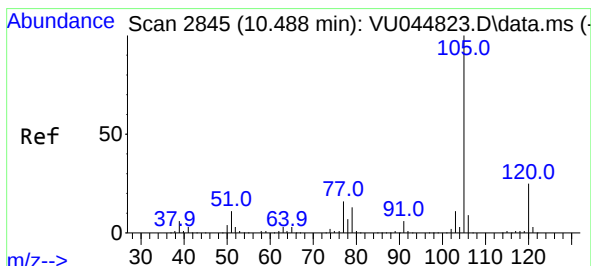
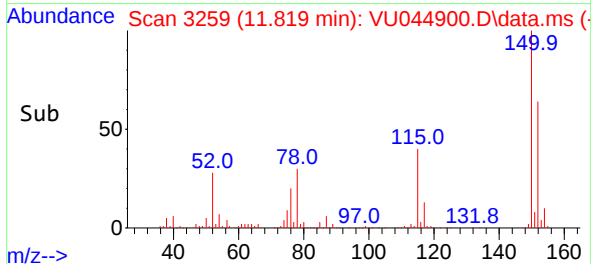
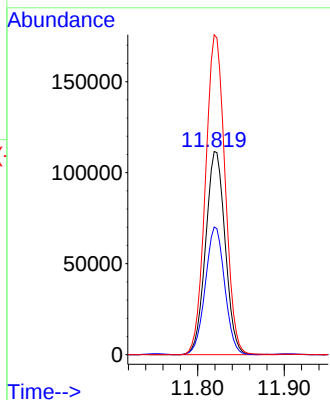
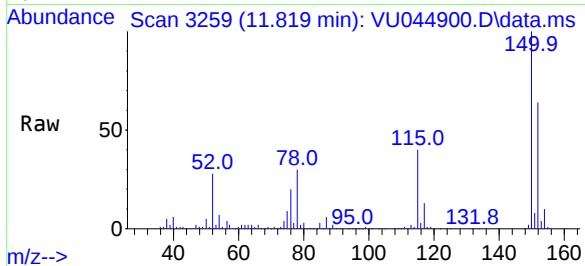




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.819 min Scan# 3259
Delta R.T. 0.003 min
Lab File: VU044900.D
Acq: 27 Sep 2021 19:39

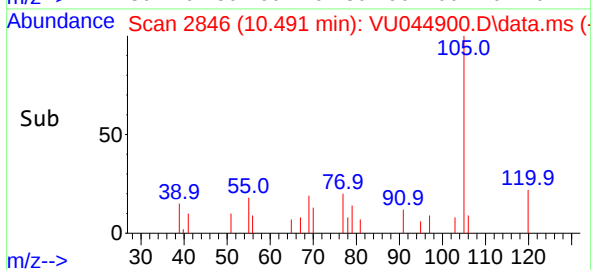
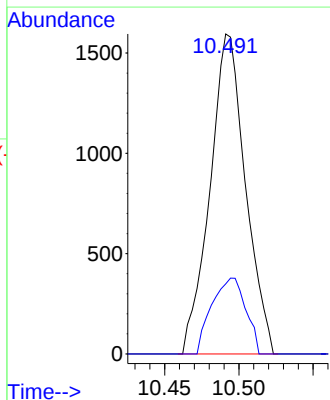
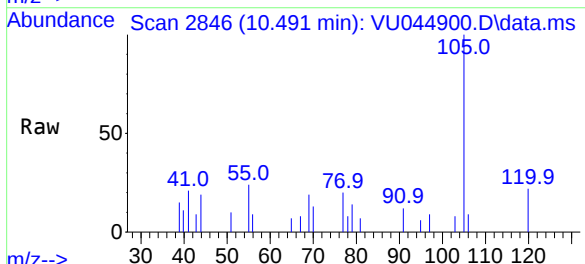
Instrument :
MSVOA_U
ClientSampled :
20416ME

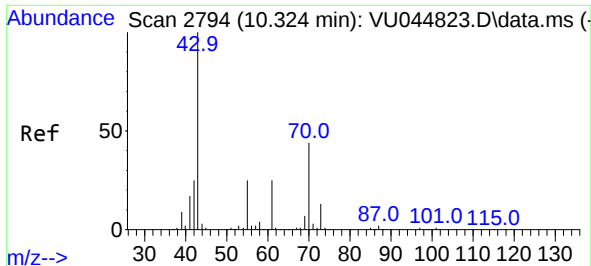
Tgt Ion:152 Resp: 174853
Ion Ratio Lower Upper
152 100
115 62.5 43.5 130.7
150 157.6 0.0 350.0



#73
Isopropylbenzene
Concen: 0.214 ug/l
RT: 10.491 min Scan# 2846
Delta R.T. 0.003 min
Lab File: VU044900.D
Acq: 27 Sep 2021 19:39

Tgt Ion:105 Resp: 2650
Ion Ratio Lower Upper
105 100
120 22.7 12.8 38.3

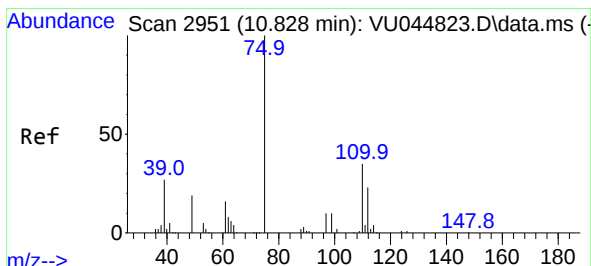
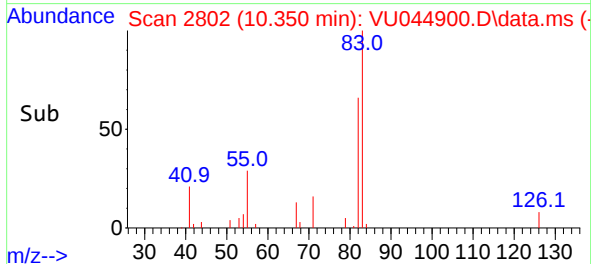
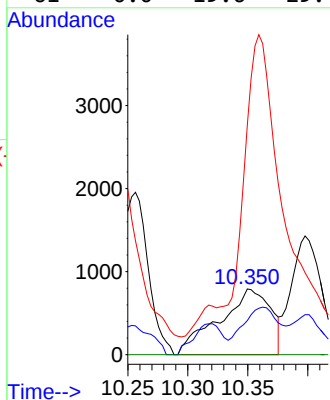
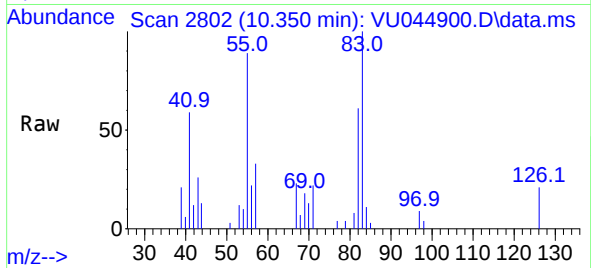




#74
N-amy1 acetate
Concen: 0.375 ug/l
RT: 10.350 min Scan# 2802
Delta R.T. 0.026 min
Lab File: VU044900.D
Acq: 27 Sep 2021 19:39

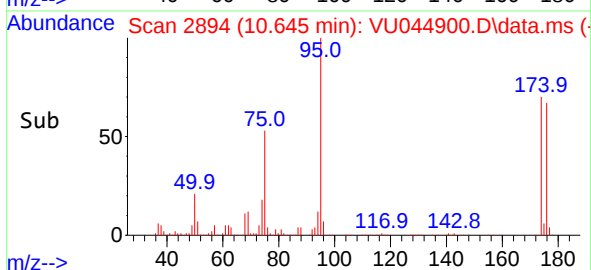
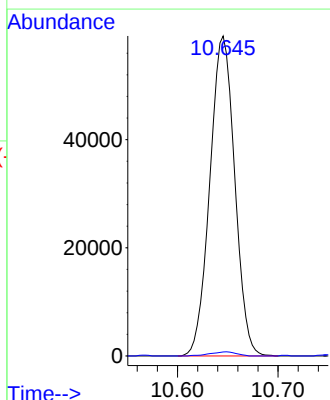
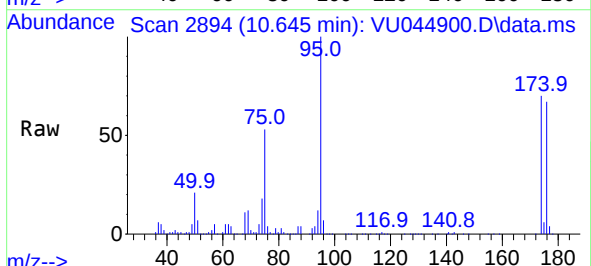
Instrument :
MSVOA_U
ClientSampleId :
20416ME

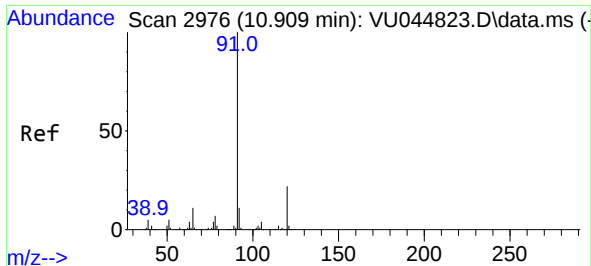
Tgt Ion:	43	Resp:	2372
Ion	Ratio	Lower	Upper
43	100		
70	32.4	35.1	52.7#
55	342.3	20.5	30.7#
61	0.0	19.6	29.4#



#76
1,2,3-Trichloropropane
Concen: 19.212 ug/l
RT: 10.645 min Scan# 2894
Delta R.T. -0.183 min
Lab File: VU044900.D
Acq: 27 Sep 2021 19:39

Tgt Ion:	75	Resp:	101724
Ion	Ratio	Lower	Upper
75	100		
77	1.4	17.9	53.7#

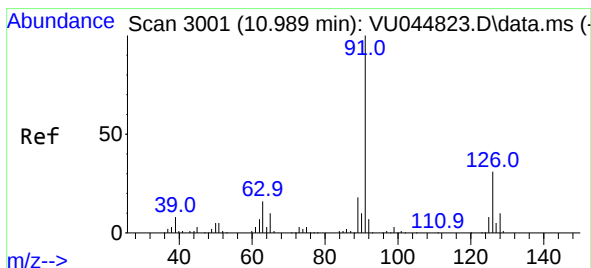
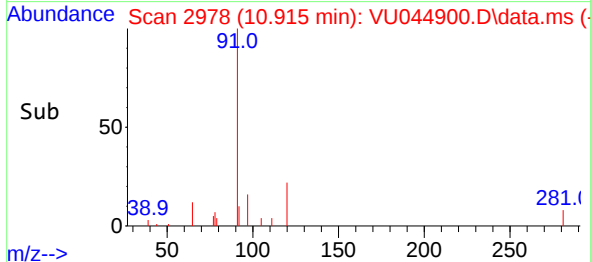
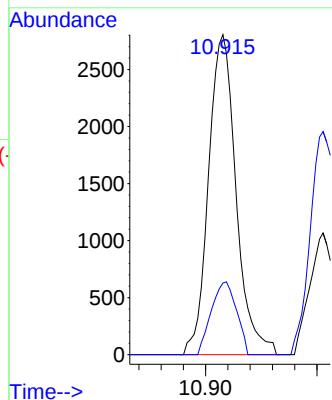
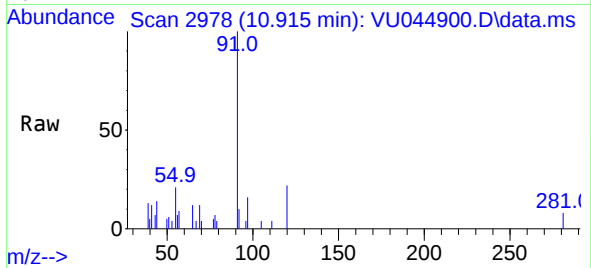




#78
n-propylbenzene
Concen: 0.321 ug/l
RT: 10.915 min Scan# 2978
Delta R.T. 0.007 min
Lab File: VU044900.D
Acq: 27 Sep 2021 19:39

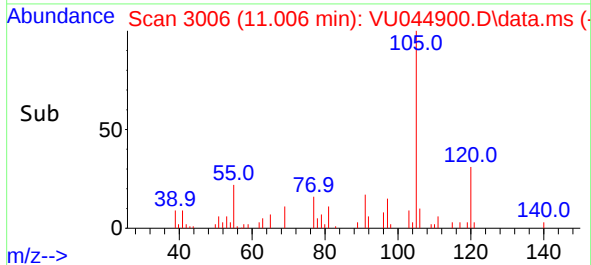
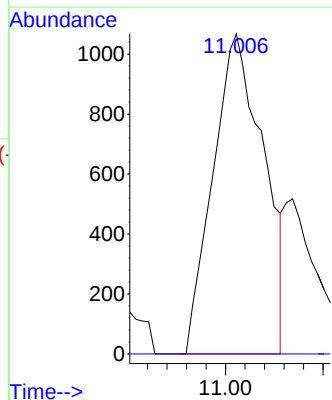
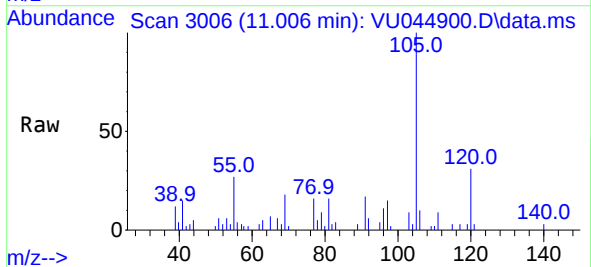
Instrument :
MSVOA_U
ClientSampled :
20416ME

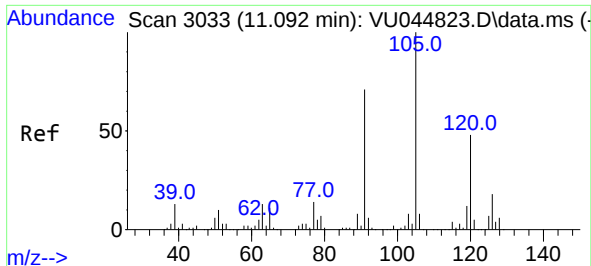
Tgt Ion: 91 Resp: 4823
Ion Ratio Lower Upper
91 100
120 20.8 10.8 32.4



#79
2-Chlorotoluene
Concen: 0.210 ug/l
RT: 11.006 min Scan# 3006
Delta R.T. 0.016 min
Lab File: VU044900.D
Acq: 27 Sep 2021 19:39

Tgt Ion: 91 Resp: 1923
Ion Ratio Lower Upper
91 100
126 0.0 15.7 47.0#

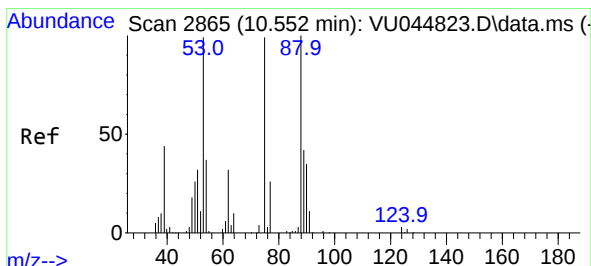
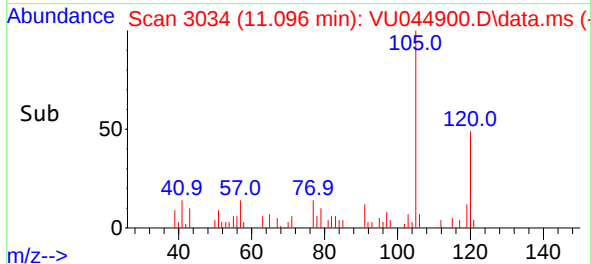
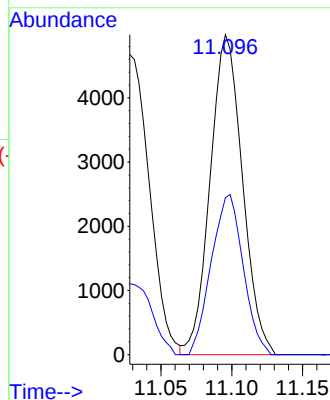
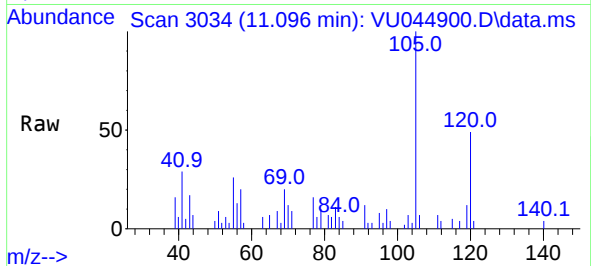




#80
1,3,5-Trimethylbenzene
Concen: 0.751 ug/l
RT: 11.096 min Scan# 3034
Delta R.T. 0.003 min
Lab File: VU044900.D
Acq: 27 Sep 2021 19:39

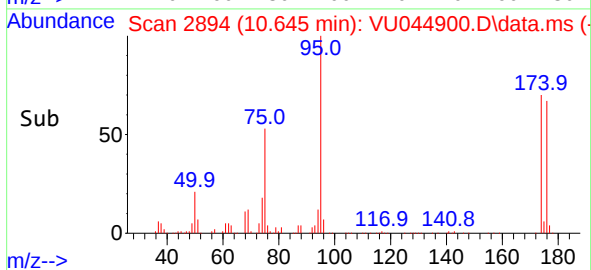
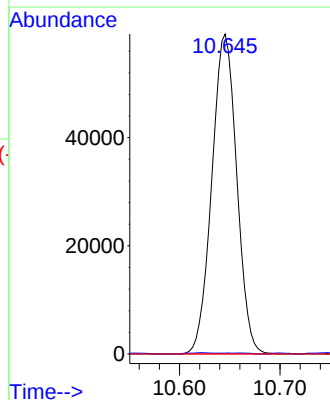
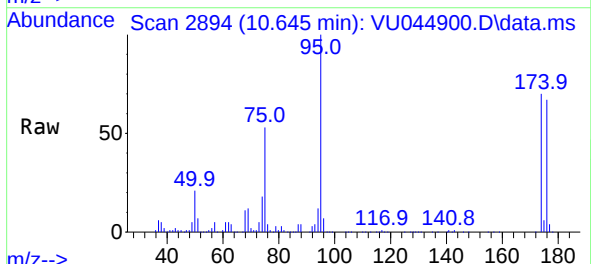
Instrument :
MSVOA_U
ClientSampled :
20416ME

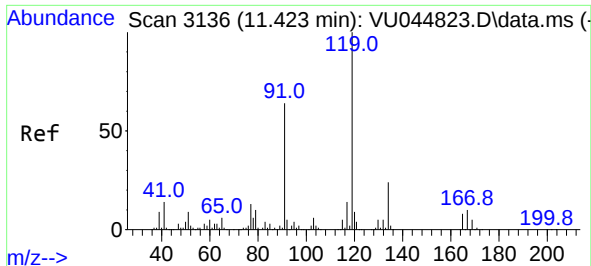
Tgt Ion:105 Resp: 7896
Ion Ratio Lower Upper
105 100
120 49.5 24.1 72.2



#81
trans-1,4-Dichloro-2-butene
Concen: 62.236 ug/l
RT: 10.645 min Scan# 2894
Delta R.T. 0.093 min
Lab File: VU044900.D
Acq: 27 Sep 2021 19:39

Tgt Ion: 75 Resp: 101724
Ion Ratio Lower Upper
75 100
53 0.0 82.0 123.0#
89 0.0 34.2 51.4#

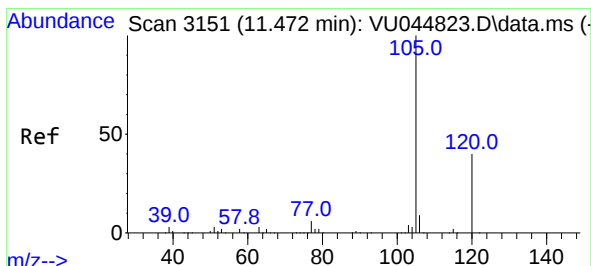
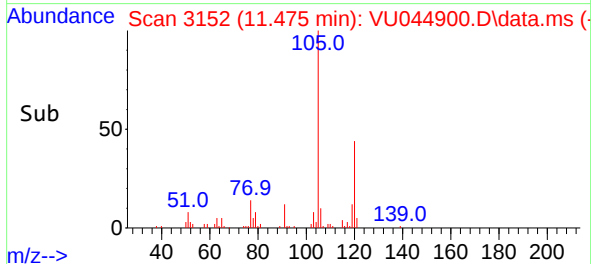
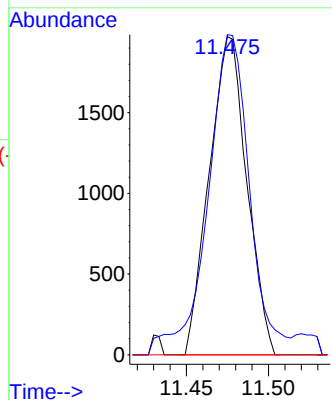
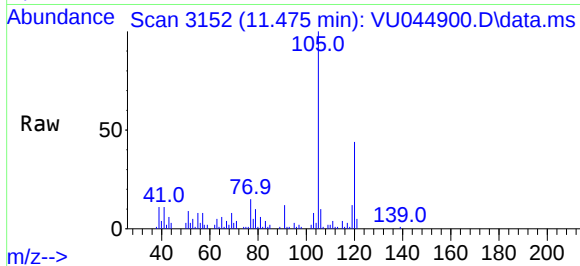




#83
tert-Butylbenzene
Concen: 0.309 ug/l
RT: 11.475 min Scan# 3152
Delta R.T. 0.052 min
Lab File: VU044900.D
Acq: 27 Sep 2021 19:39

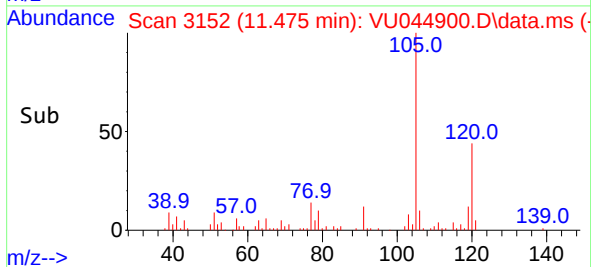
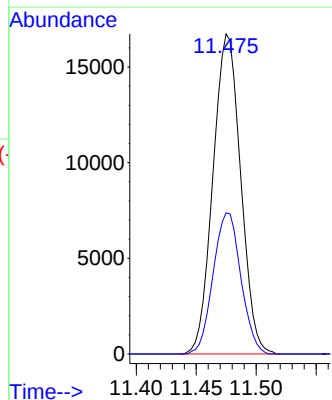
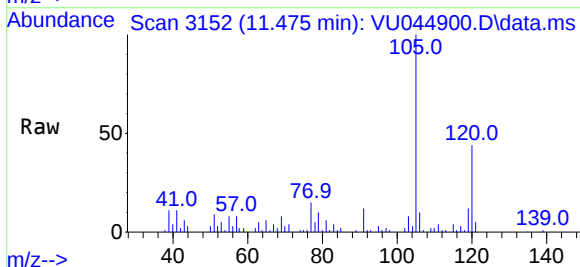
Instrument :
MSVOA_U
ClientSampleId :
20416ME

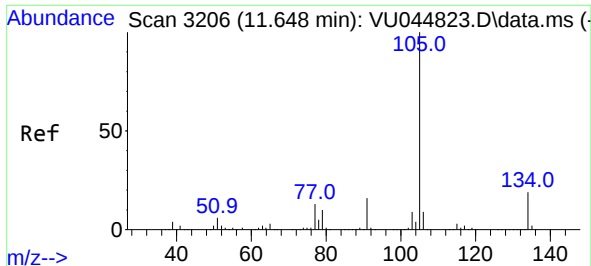
Tgt Ion:119 Resp: 3134
Ion Ratio Lower Upper
119 100
91 111.4 30.4 91.2#
134 0.0 11.5 34.5#



#84
1,2,4-Trimethylbenzene
Concen: 2.587 ug/l
RT: 11.475 min Scan# 3152
Delta R.T. 0.003 min
Lab File: VU044900.D
Acq: 27 Sep 2021 19:39

Tgt Ion:105 Resp: 26806
Ion Ratio Lower Upper
105 100
120 44.1 22.4 67.3

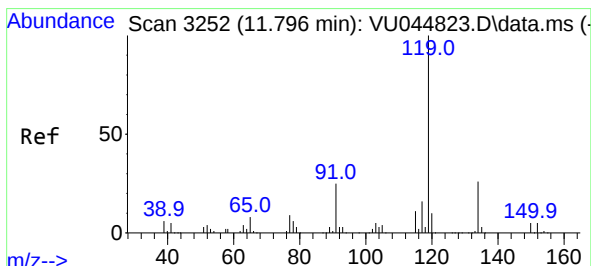
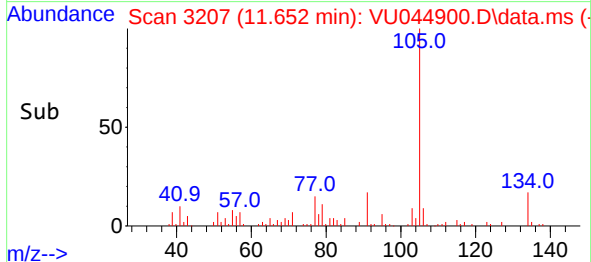
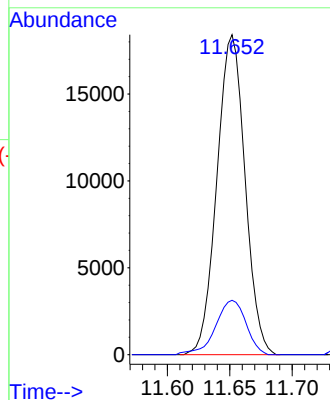
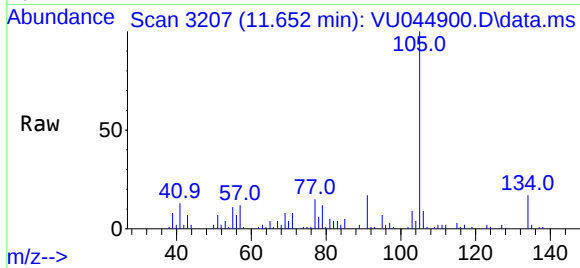




#85
 sec-Butylbenzene
 Concen: 2.206 ug/l
 RT: 11.652 min Scan# 3207
 Delta R.T. 0.003 min
 Lab File: VU044900.D
 Acq: 27 Sep 2021 19:39

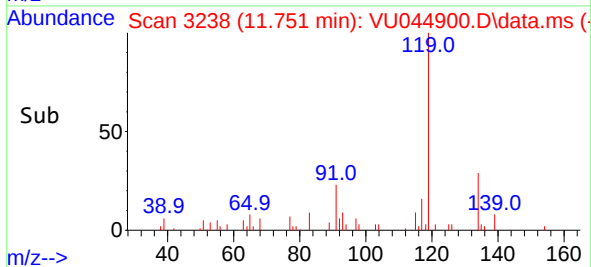
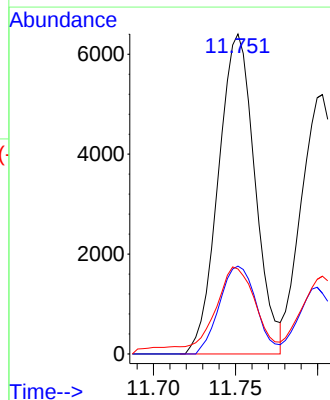
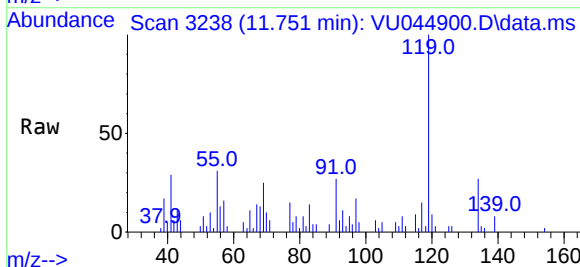
Instrument :
 MSVOA_U
 ClientSampled :
 20416ME

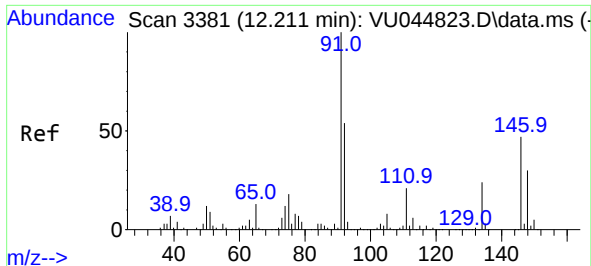
Tgt Ion:105 Resp: 28931
 Ion Ratio Lower Upper
 105 100
 134 18.4 9.3 28.0



#86
 p-Isopropyltoluene
 Concen: 0.932 ug/l
 RT: 11.751 min Scan# 3238
 Delta R.T. -0.045 min
 Lab File: VU044900.D
 Acq: 27 Sep 2021 19:39

Tgt Ion:119 Resp: 9947
 Ion Ratio Lower Upper
 119 100
 134 27.6 12.8 38.3
 91 32.4 12.2 36.6

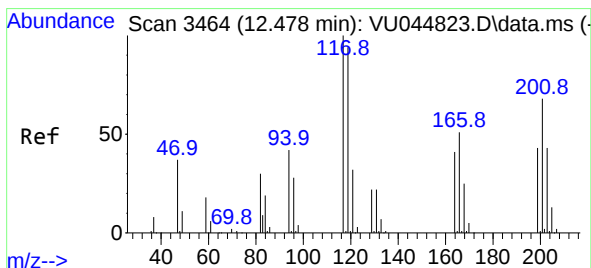
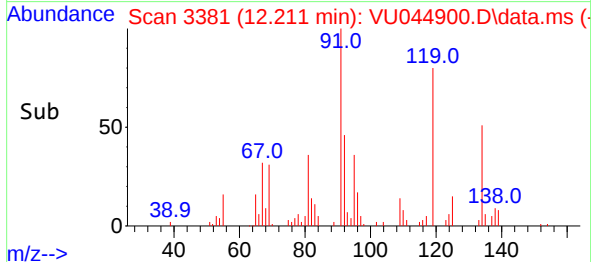
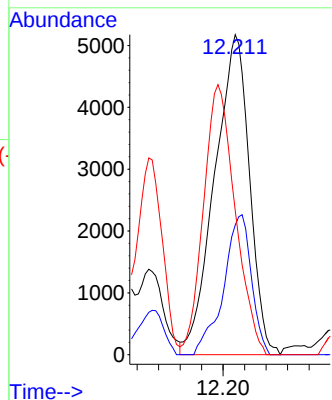
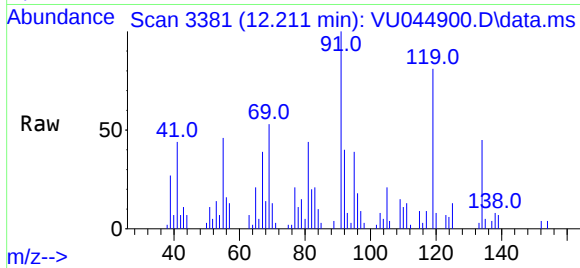




#89
n-Butylbenzene
Concen: 2.306 ug/l
RT: 12.211 min Scan# 3381
Delta R.T. 0.000 min
Lab File: VU044900.D
Acq: 27 Sep 2021 19:39

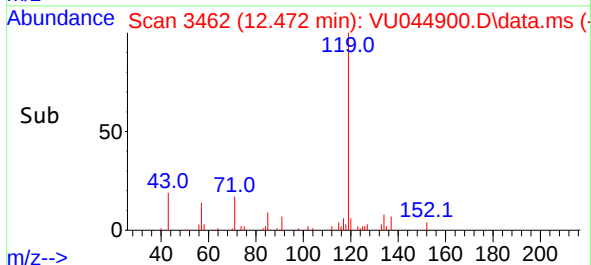
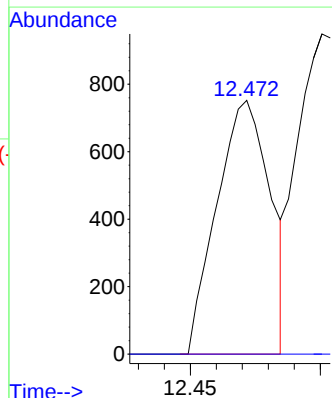
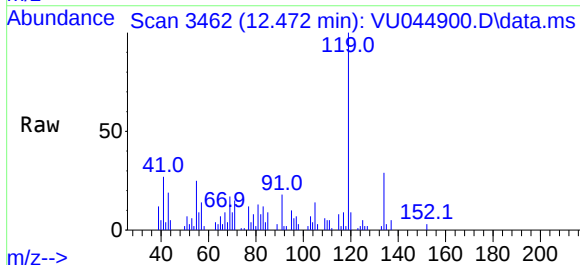
Instrument :
MSVOA_U
ClientSampled :
20416ME

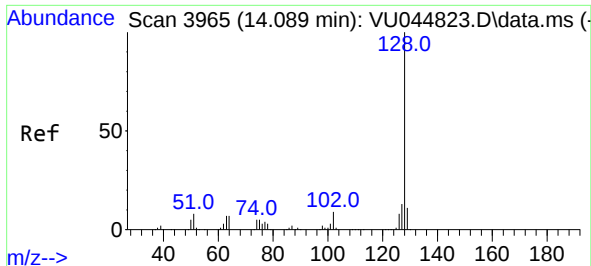
Tgt Ion:	91	Resp:	11621
Ion	Ratio	Lower	Upper
91	100		
92	35.0	26.8	80.4
134	0.0	11.8	35.4#



#90
Hexachloroethane
Concen: 0.557 ug/l
RT: 12.472 min Scan# 3462
Delta R.T. -0.006 min
Lab File: VU044900.D
Acq: 27 Sep 2021 19:39

Tgt Ion:	117	Resp:	1071
Ion	Ratio	Lower	Upper
117	100		
201	0.0	34.8	104.3#

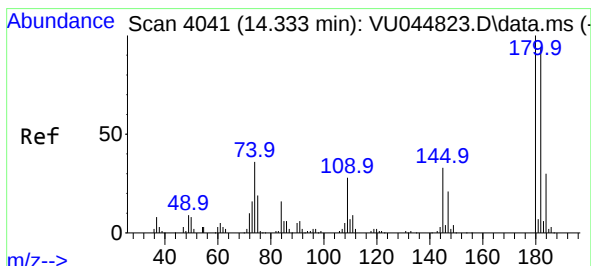
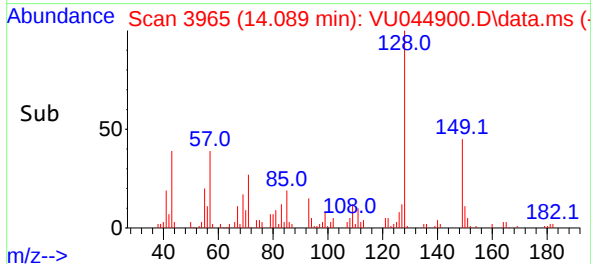
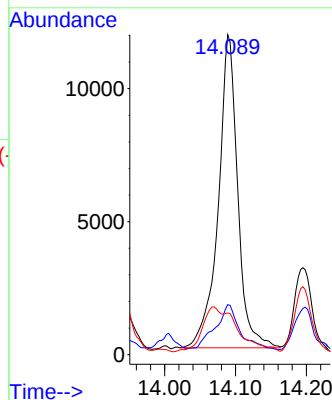
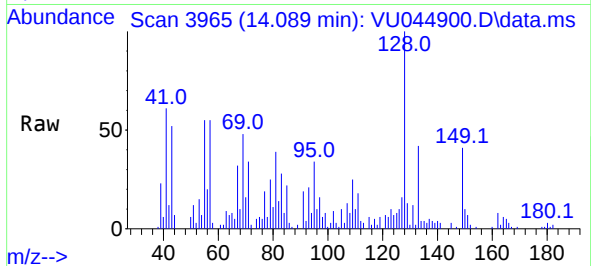




#95
Naphthalene
Concen: 2.585 ug/l
RT: 14.089 min Scan# 3965
Delta R.T. -0.000 min
Lab File: VU044900.D
Acq: 27 Sep 2021 19:39

Instrument :
MSVOA_U
ClientSampled :
20416ME

Tgt Ion:128 Resp: 22446
Ion Ratio Lower Upper
128 100
127 18.0 10.4 15.6#
129 14.4 8.6 13.0#



#96
1,2,3-Trichlorobenzene
Concen: 0.836 ug/l
RT: 14.356 min Scan# 4048
Delta R.T. 0.023 min
Lab File: VU044900.D
Acq: 27 Sep 2021 19:39

Tgt Ion:180 Resp: 2863
Ion Ratio Lower Upper
180 100
182 7.2 47.1 141.4#
145 327.3 16.4 49.2#

