

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU061521\
 Data File : VU044221.D
 Acq On : 15 Jun 2021 12:32
 Operator : SY/MD
 Sample : VU0615WBSD01
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Jun 15 13:06:22 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	5.382	168	166765	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.259	114	280971	50.000	ug/l	0.00
63) Chlorobenzene-d5	9.423	117	273180	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.819	152	151167	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.713	65	121004	45.628	ug/l	0.00
Spiked Amount 50.000			Recovery	=	91.260%	
35) Dibromofluoromethane	5.298	113	96423	49.334	ug/l	0.00
Spiked Amount 50.000			Recovery	=	98.660%	
50) Toluene-d8	7.906	98	365280	48.663	ug/l	0.00
Spiked Amount 50.000			Recovery	=	97.320%	
62) 4-Bromofluorobenzene	10.639	95	141084	46.901	ug/l	0.00
Spiked Amount 50.000			Recovery	=	93.800%	
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.391	85	40867	17.372	ug/l	100
3) Chloromethane	1.523	50	46020	16.160	ug/l	99
4) Vinyl Chloride	1.610	62	46978	16.738	ug/l	99
5) Bromomethane	1.864	94	28194	24.344	ug/l	98
6) Chloroethane	1.941	64	26539	16.043	ug/l	99
7) Trichlorofluoromethane	2.144	101	60929	18.047	ug/l	99
8) Diethyl Ether	2.385	74	24546	17.773	ug/l	93
9) 1,1,2-Trichlorotrifluo...	2.591	101	37620	18.292	ug/l	97
10) Methyl Iodide	2.732	142	45339	19.112	ug/l	99
11) Tert butyl alcohol	3.259	59	71330	99.983	ug/l #	84
12) 1,1-Dichloroethene	2.587	96	36442	17.774	ug/l	98
13) Acrolein	2.501	56	27115	68.071	ug/l	98
14) Allyl chloride	2.935	41	63000	16.466	ug/l	98
15) Acrylonitrile	3.330	53	144510	97.962	ug/l	100
16) Acetone	2.652	43	132872	95.715	ug/l	96
17) Carbon Disulfide	2.803	76	110992	16.859	ug/l	100
18) Methyl Acetate	2.964	43	66020	19.353	ug/l	95
19) Methyl tert-butyl Ether	3.375	73	115912	18.514	ug/l	100
20) Methylene Chloride	3.057	84	46659	18.775	ug/l	96
21) trans-1,2-Dichloroethene	3.362	96	41913	18.506	ug/l	97
22) Diisopropyl ether	4.005	45	116434	17.677	ug/l #	82
23) Vinyl Acetate	3.970	43	546768	87.476	ug/l	97
24) 1,1-Dichloroethane	3.880	63	76948	17.579	ug/l	99
25) 2-Butanone	4.722	43	202666	91.559	ug/l	95
26) 2,2-Dichloropropane	4.677	77	61236	17.714	ug/l	100
27) cis-1,2-Dichloroethene	4.677	96	46993	18.600	ug/l	94
28) Bromochloromethane	4.983	49	37891	18.146	ug/l	89
29) Tetrahydrofuran	5.070	42	120119	99.828	ug/l	97
30) Chloroform	5.099	83	78842	18.444	ug/l	98
31) Cyclohexane	5.398	56	62805	16.781	ug/l	92
32) 1,1,1-Trichloroethane	5.327	97	66085	18.594	ug/l	97
36) 1,1-Dichloropropene	5.536	75	58107	18.588	ug/l	98
37) Ethyl Acetate	4.816	43	75821	20.255	ug/l	99
38) Carbon Tetrachloride	5.536	117	54704	19.384	ug/l	97
39) Methylcyclohexane	6.771	83	58155	17.440	ug/l	98
40) Benzene	5.783	78	176771	19.083	ug/l	98

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Quant Time: Jun 15 13:06:22 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U060921W.M
 Quant Title : SW846 8260
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.986	41	37069	19.343	ug/l	96
42) 1,2-Dichloroethane	5.806	62	61923	18.944	ug/l	100
43) Isopropyl Acetate	5.922	43	98792	18.601	ug/l	98
44) Trichloroethene	6.552	130	42418	19.873	ug/l	95
45) 1,2-Dichloropropane	6.800	63	46667	18.548	ug/l	99
46) Dibromomethane	6.928	93	31626	19.500	ug/l	96
47) Bromodichloromethane	7.115	83	60476	18.951	ug/l	99
48) Methyl methacrylate	6.970	41	46543	18.008	ug/l	96
49) 1,4-Dioxane	7.018	88	27783	410.987	ug/l #	82
51) 4-Methyl-2-Pentanone	7.803	43	372216	96.829	ug/l	98
52) Toluene	7.976	92	110281	20.085	ug/l	100
53) t-1,3-Dichloropropene	8.217	75	65680	18.810	ug/l	97
54) cis-1,3-Dichloropropene	7.616	75	72941	19.361	ug/l	97
55) 1,1,2-Trichloroethane	8.407	97	45834	19.876	ug/l	98
56) Ethyl methacrylate	8.343	69	65907	18.709	ug/l	97
57) 1,3-Dichloropropane	8.584	76	79319	19.386	ug/l	100
58) 2-Chloroethyl Vinyl ether	7.471	63	101506	92.461	ug/l	98
59) 2-Hexanone	8.693	43	293446	95.655	ug/l	98
60) Dibromochloromethane	8.816	129	46508	20.280	ug/l	98
61) 1,2-Dibromoethane	8.931	107	49013	20.207	ug/l	99
64) Tetrachloroethene	8.561	164	38879	20.703	ug/l	99
65) Chlorobenzene	9.452	112	115015	19.689	ug/l	99
66) 1,1,1,2-Tetrachloroethane	9.542	131	40195	19.701	ug/l	98
67) Ethyl Benzene	9.578	91	200778	19.135	ug/l	99
68) m/p-Xylenes	9.700	106	158955	40.561	ug/l	97
69) o-Xylene	10.108	106	72077	19.397	ug/l	97
70) Styrene	10.121	104	127914	19.764	ug/l	99
71) Bromoform	10.298	173	34671	19.969	ug/l #	98
73) Isopropylbenzene	10.491	105	196966	19.458	ug/l	99
74) N-amyl acetate	10.330	43	77544	17.057	ug/l	96
75) 1,1,2,2-Tetrachloroethane	10.790	83	80553	18.280	ug/l	99
76) 1,2,3-Trichloropropane	10.832	75	94607	18.666	ug/l	98
77) Bromobenzene	10.786	156	49018	19.262	ug/l	94
78) n-propylbenzene	10.912	91	245609	18.643	ug/l	99
79) 2-Chlorotoluene	10.992	91	145062	18.585	ug/l	98
80) 1,3,5-Trimethylbenzene	11.095	105	175724	19.513	ug/l	99
81) trans-1,4-Dichloro-2-b...	10.552	75	25193	18.019	ug/l	99
82) 4-Chlorotoluene	11.102	91	176415	19.138	ug/l	98
83) tert-Butylbenzene	11.426	119	156601	18.535	ug/l	100
84) 1,2,4-Trimethylbenzene	11.475	105	177056	19.568	ug/l	98
85) sec-Butylbenzene	11.651	105	211723	19.081	ug/l	99
86) p-Isopropyltoluene	11.799	119	185523	19.517	ug/l	99
87) 1,3-Dichlorobenzene	11.751	146	96202	19.258	ug/l	99
88) 1,4-Dichlorobenzene	11.841	146	99087	18.637	ug/l	99
89) n-Butylbenzene	12.214	91	171477	17.760	ug/l	99
90) Hexachloroethane	12.481	117	27496	18.278	ug/l	98
91) 1,2-Dichlorobenzene	12.217	146	94124	18.740	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	13.002	75	18538	18.599	ug/l	97
93) 1,2,4-Trichlorobenzene	13.847	180	60221	19.050	ug/l	98
94) Hexachlorobutadiene	14.028	225	32893	19.390	ug/l	99
95) Naphthalene	14.092	128	194045	20.062	ug/l	100
96) 1,2,3-Trichlorobenzene	14.336	180	60349	19.690	ug/l	99

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ALS Vial : 6 Sample Multiplier: 1

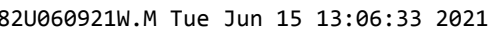
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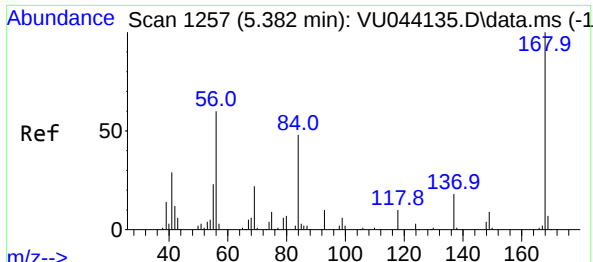
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Quant Title : SW846 8260
QLast Update : Thu Jun 10 05:11:37 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

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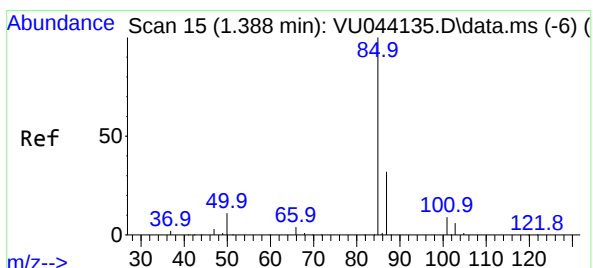
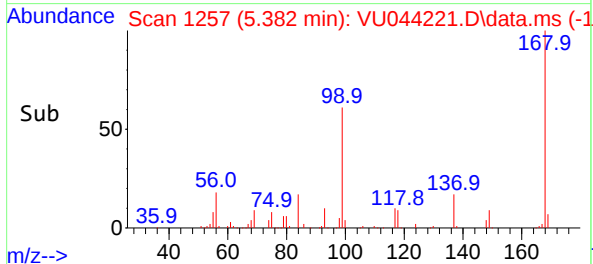
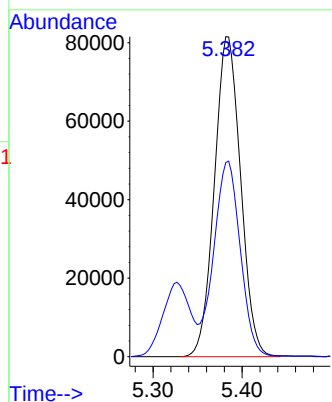
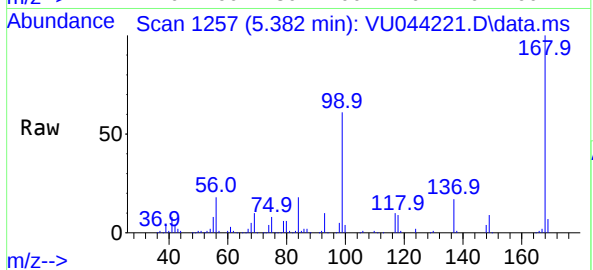




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.382 min Scan# 1257
Delta R.T. -0.000 min
Lab File: VU044221.D
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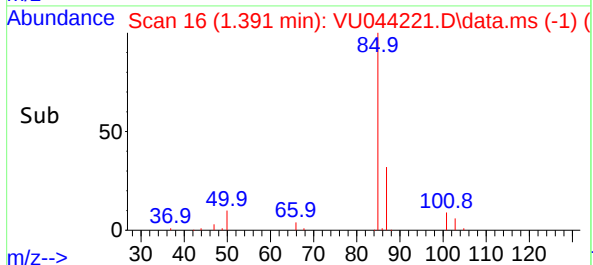
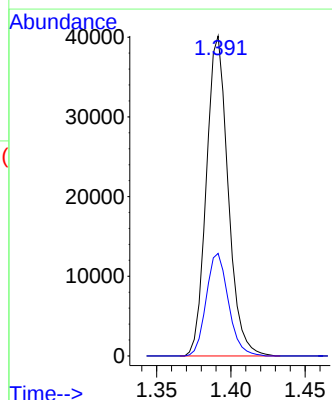
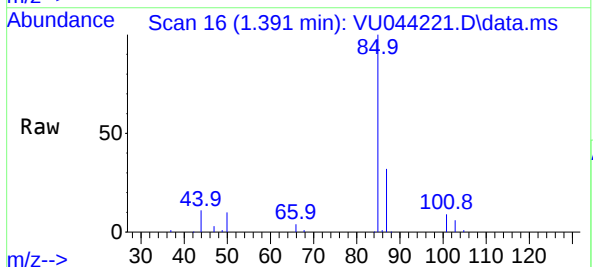
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MSVOA_U
ClientSampled :

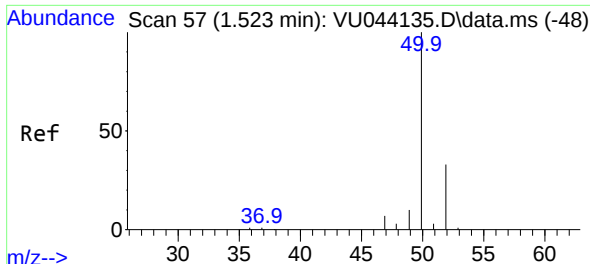
Tgt Ion:168 Resp: 166765
Ion Ratio Lower Upper
168 100
99 60.5 51.3 76.9



#2
Dichlorodifluoromethane
Concen: 17.372 ug/l
RT: 1.391 min Scan# 16
Delta R.T. 0.003 min
Lab File: VU044221.D
Acq: 15 Jun 2021 12:32

Tgt Ion: 85 Resp: 40867
Ion Ratio Lower Upper
85 100
87 32.1 16.2 48.5

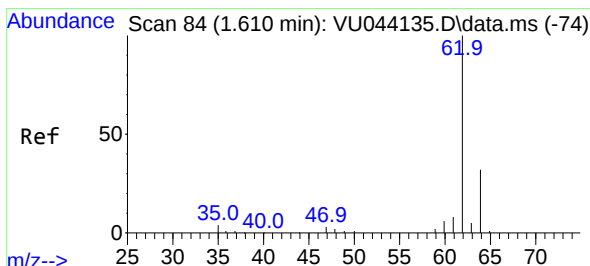
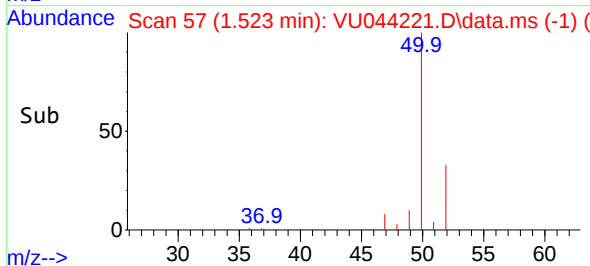
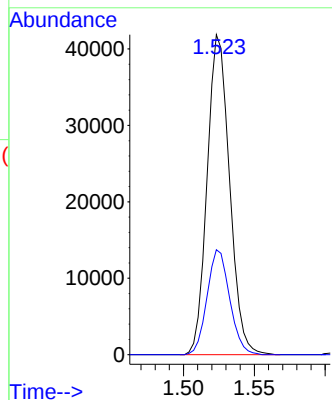
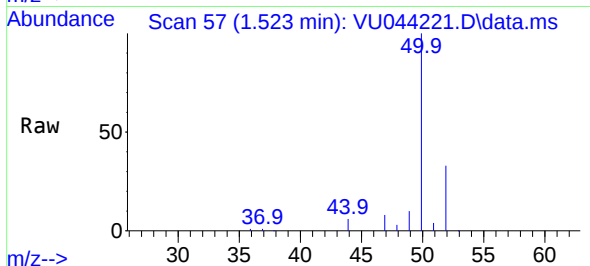




#3
Chloromethane
Concen: 16.160 ug/l
RT: 1.523 min Scan# 57
Delta R.T. 0.000 min
Lab File: VU044221.D
Acq: 15 Jun 2021 12:32

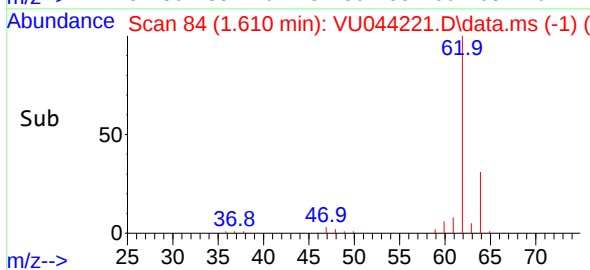
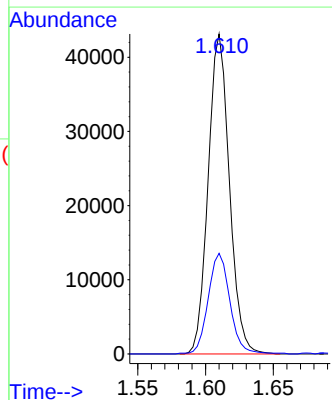
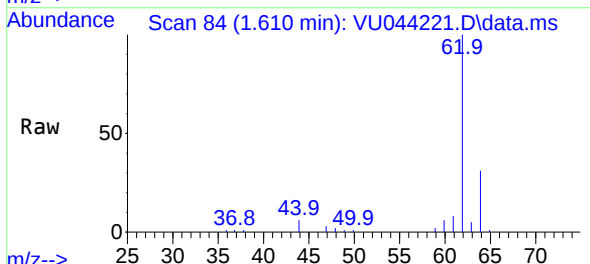
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MSVOA_U
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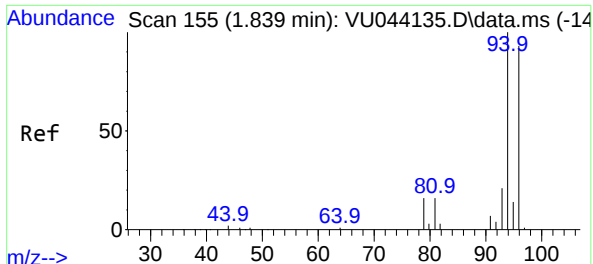
Tgt Ion: 50 Resp: 46020
Ion Ratio Lower Upper
50 100
52 32.8 26.6 39.8



#4
Vinyl Chloride
Concen: 16.738 ug/l
RT: 1.610 min Scan# 84
Delta R.T. 0.000 min
Lab File: VU044221.D
Acq: 15 Jun 2021 12:32

Tgt Ion: 62 Resp: 46978
Ion Ratio Lower Upper
62 100
64 31.2 25.5 38.3

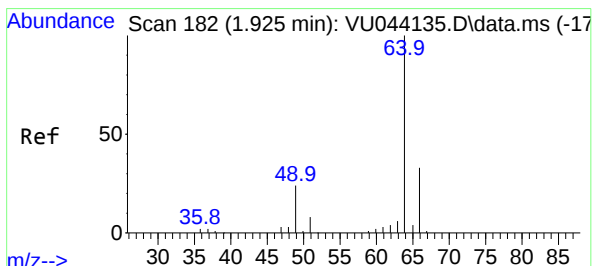
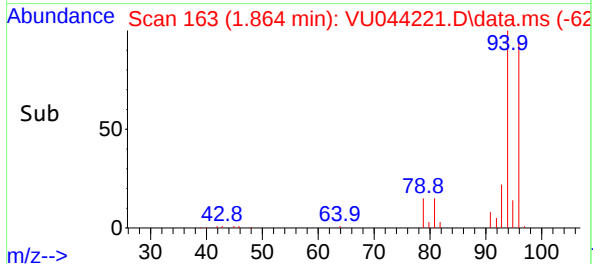
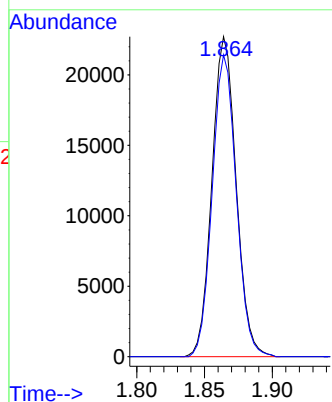
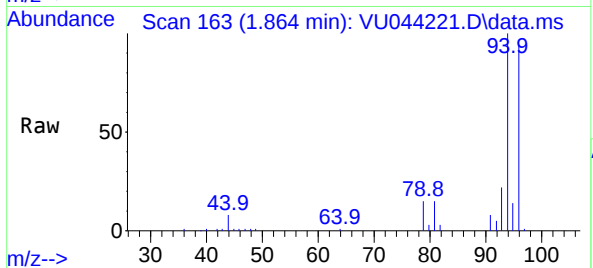




#5
Bromomethane
Concen: 24.344 ug/l
RT: 1.864 min Scan# 163
Delta R.T. 0.025 min
Lab File: VU044221.D
Acq: 15 Jun 2021 12:32

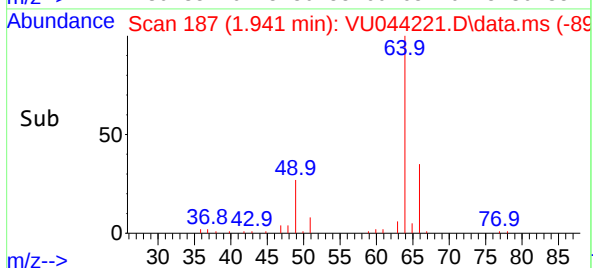
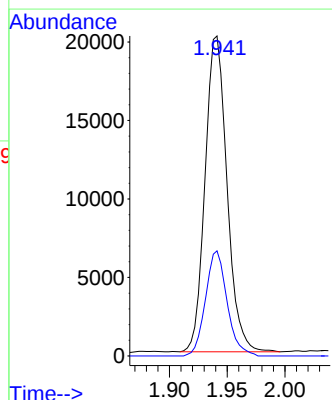
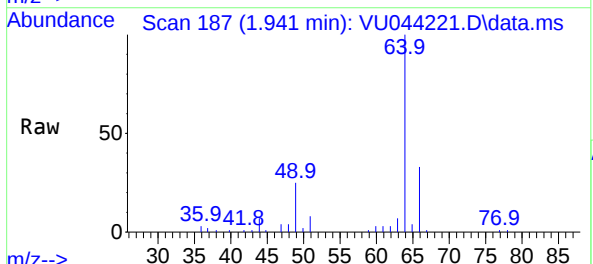
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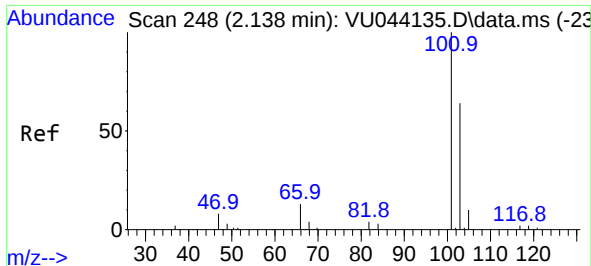
Tgt Ion: 94 Resp: 28194
Ion Ratio Lower Upper
94 100
96 94.3 74.1 111.1



#6
Chloroethane
Concen: 16.043 ug/l
RT: 1.941 min Scan# 187
Delta R.T. 0.016 min
Lab File: VU044221.D
Acq: 15 Jun 2021 12:32

Tgt Ion: 64 Resp: 26539
Ion Ratio Lower Upper
64 100
66 33.3 26.1 39.1

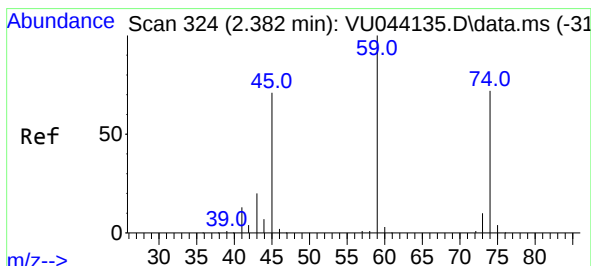
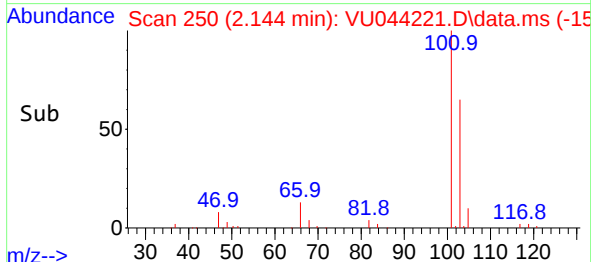
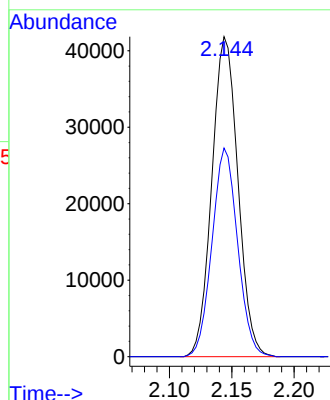
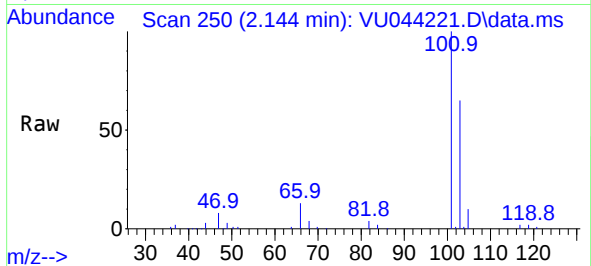




#7
Trichlorofluoromethane
Concen: 18.047 ug/l
RT: 2.144 min Scan# 250
Delta R.T. 0.006 min
Lab File: VU044221.D
Acq: 15 Jun 2021 12:32

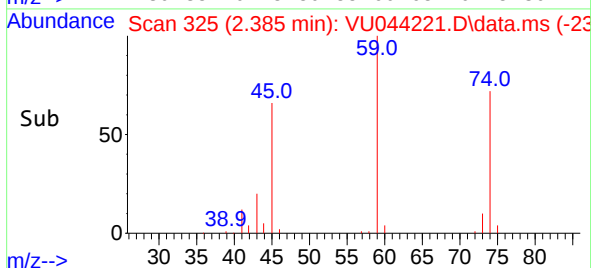
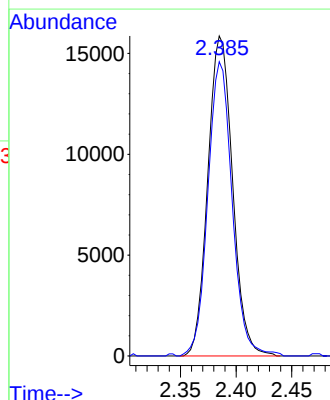
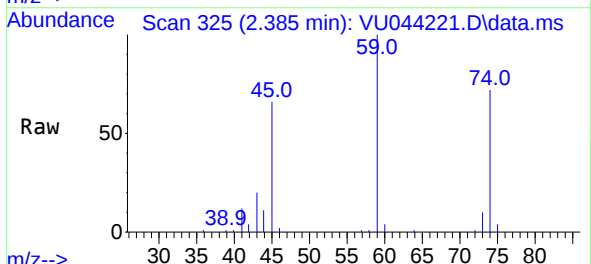
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MSVOA_U
ClientSampleId :

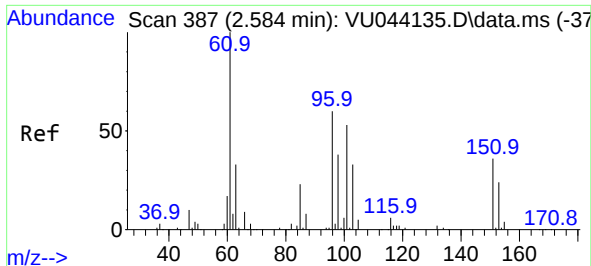
Tgt Ion:101 Resp: 60929
Ion Ratio Lower Upper
101 100
103 65.2 51.4 77.0



#8
Diethyl Ether
Concen: 17.773 ug/l
RT: 2.385 min Scan# 325
Delta R.T. 0.003 min
Lab File: VU044221.D
Acq: 15 Jun 2021 12:32

Tgt Ion: 74 Resp: 24546
Ion Ratio Lower Upper
74 100
45 90.3 48.6 145.8

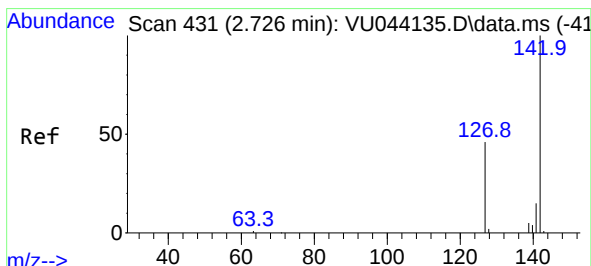
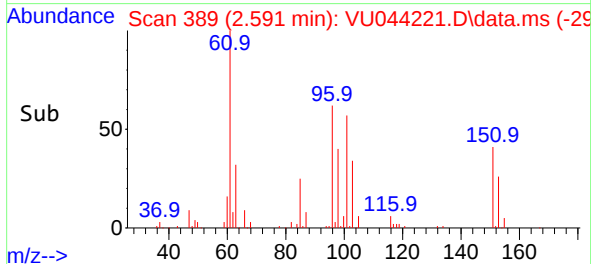
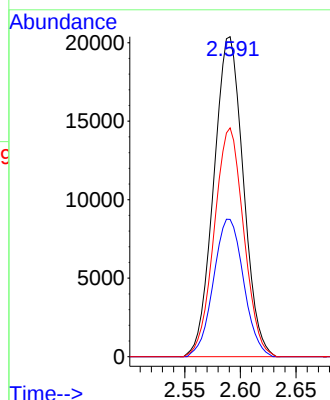
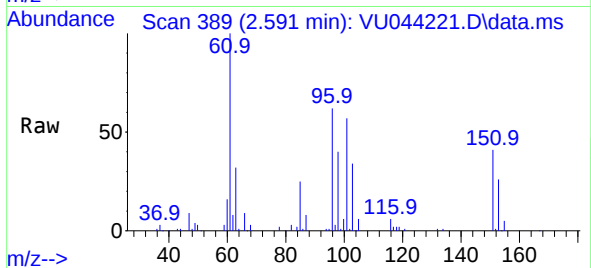




#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.292 ug/l
RT: 2.591 min Scan# 389
Delta R.T. 0.007 min
Lab File: VU044221.D
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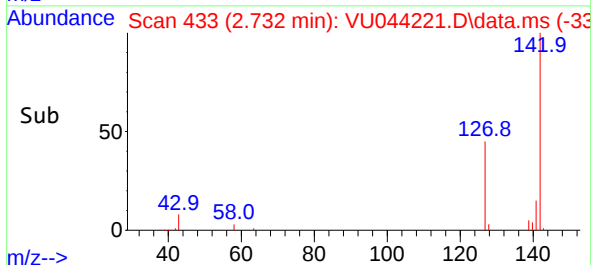
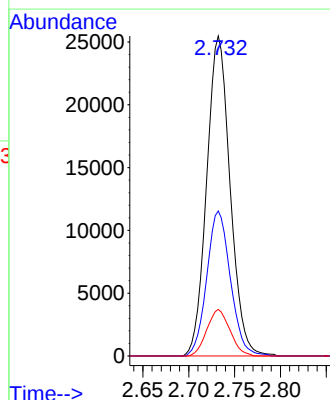
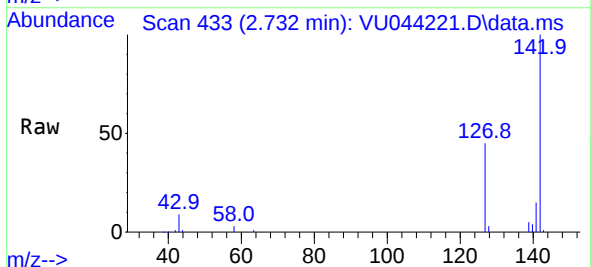
Instrument :
MSVOA_U
ClientSampleId :

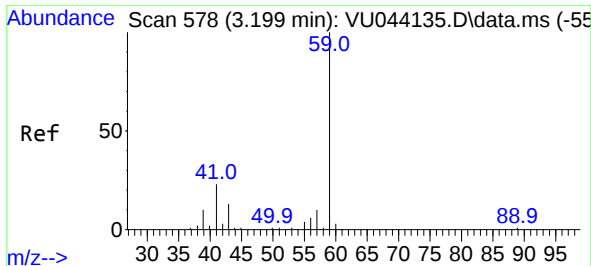
Tgt Ion:101 Resp: 37620
Ion Ratio Lower Upper
101 100
85 43.8 35.8 53.6
151 71.5 55.0 82.4



#10
Methyl Iodide
Concen: 19.112 ug/l
RT: 2.732 min Scan# 433
Delta R.T. 0.006 min
Lab File: VU044221.D
Acq: 15 Jun 2021 12:32

Tgt Ion:142 Resp: 45339
Ion Ratio Lower Upper
142 100
127 45.7 37.0 55.6
141 14.3 11.6 17.4

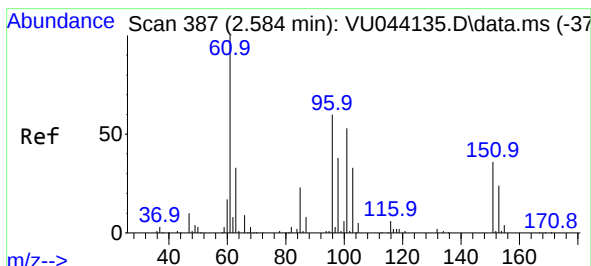
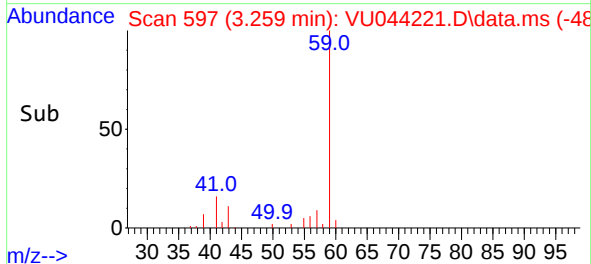
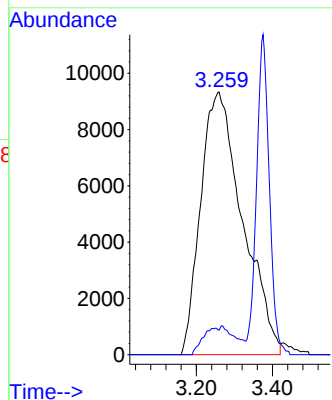
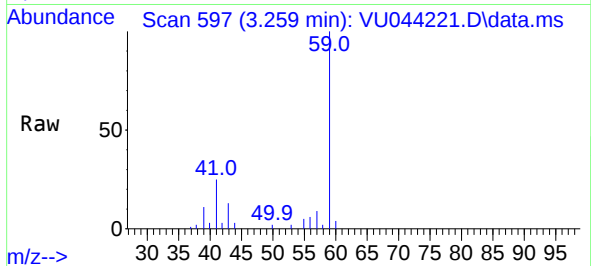




#11
Tert butyl alcohol
Concen: 99.983 ug/l
RT: 3.259 min Scan# 597
Delta R.T. 0.060 min
Lab File: VU044221.D
Acq: 15 Jun 2021 12:32

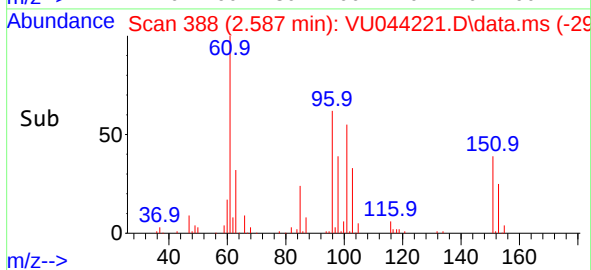
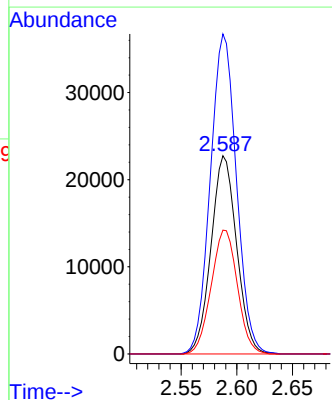
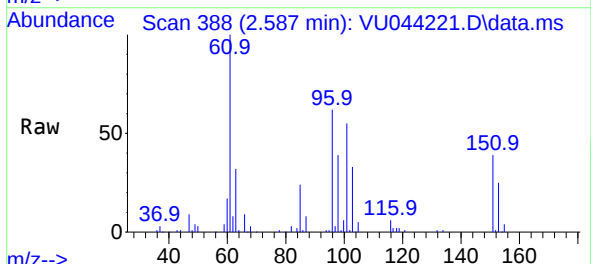
Instrument :
MSVOA_U
ClientSampled :

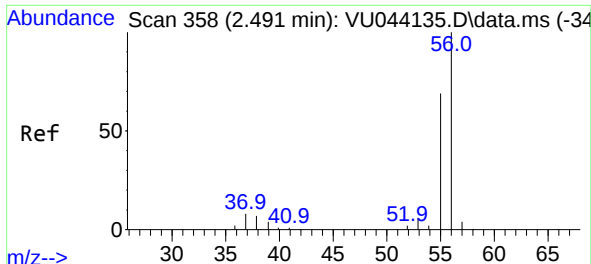
Tgt Ion: 59 Resp: 71330
Ion Ratio Lower Upper
59 100
57 3.9 8.0 12.0#



#12
1,1-Dichloroethene
Concen: 17.774 ug/l
RT: 2.587 min Scan# 388
Delta R.T. 0.003 min
Lab File: VU044221.D
Acq: 15 Jun 2021 12:32

Tgt Ion: 96 Resp: 36442
Ion Ratio Lower Upper
96 100
61 161.4 132.4 198.6
98 62.5 50.5 75.7

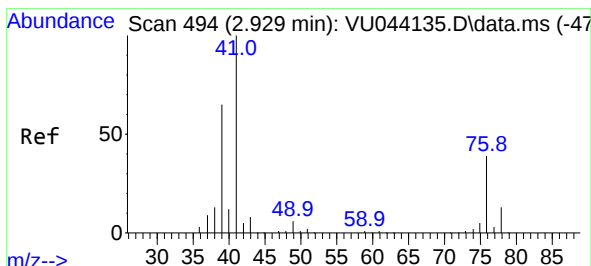
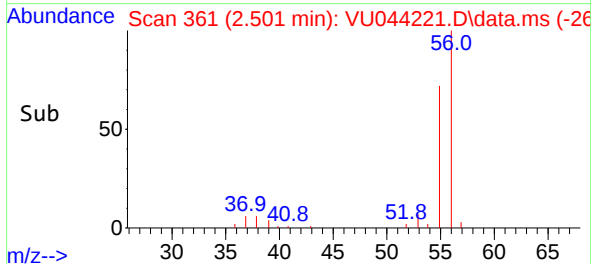
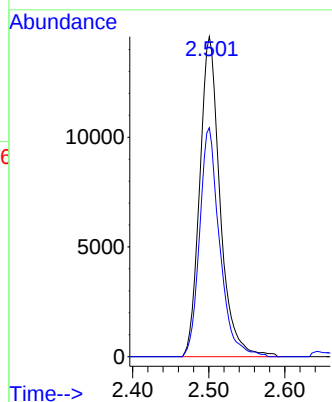
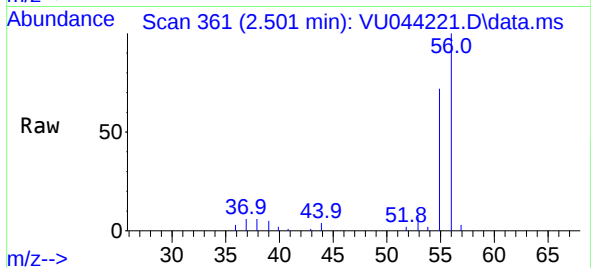




#13
Acrolein
Concen: 68.071 ug/l
RT: 2.501 min Scan# 361
Delta R.T. 0.010 min
Lab File: VU044221.D
Acq: 15 Jun 2021 12:32

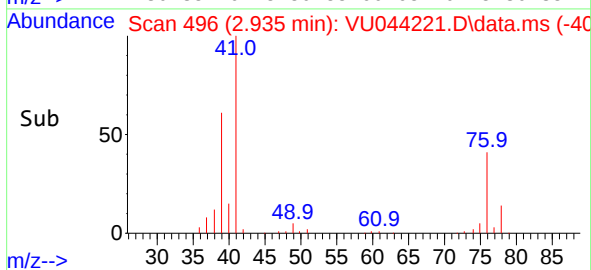
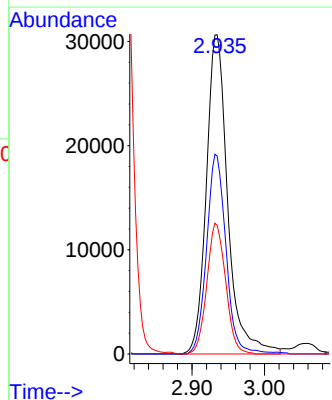
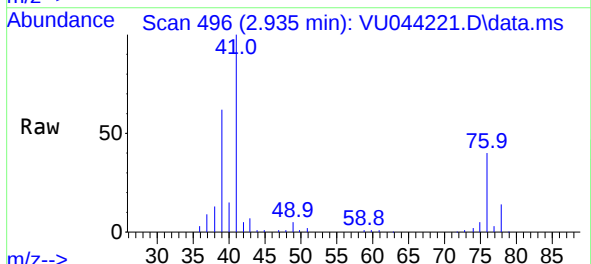
Instrument :
MSVOA_U
ClientSampled :

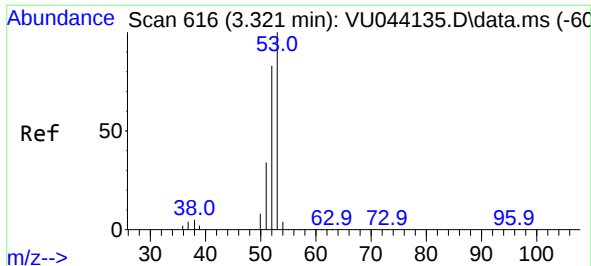
Tgt Ion: 56 Resp: 27115
Ion Ratio Lower Upper
56 100
55 70.5 55.1 82.7



#14
Allyl chloride
Concen: 16.466 ug/l
RT: 2.935 min Scan# 496
Delta R.T. 0.006 min
Lab File: VU044221.D
Acq: 15 Jun 2021 12:32

Tgt Ion: 41 Resp: 63000
Ion Ratio Lower Upper
41 100
39 56.5 45.7 68.5
76 35.8 26.8 40.2

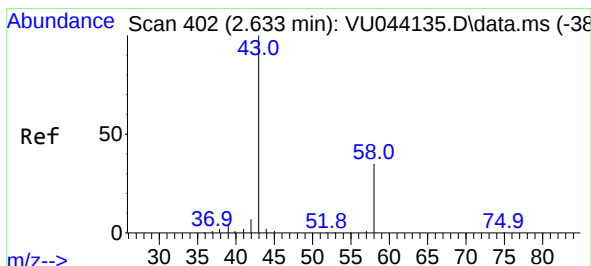
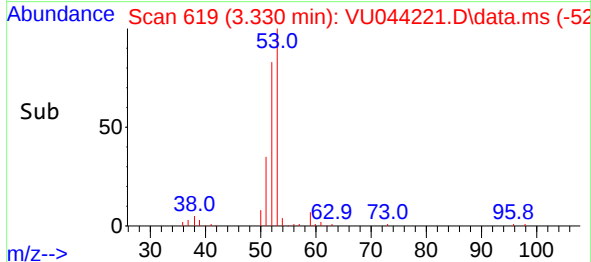
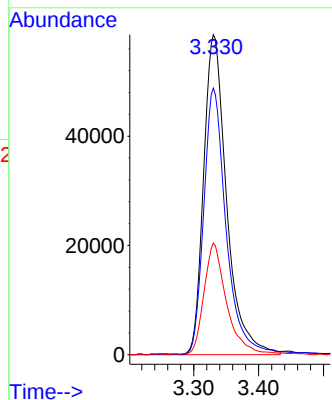
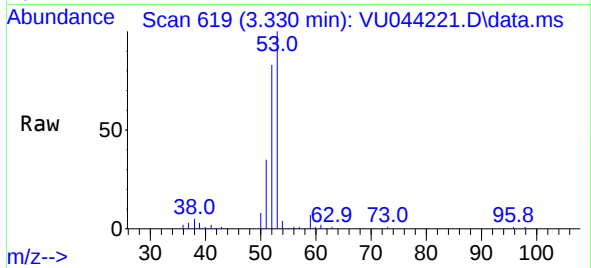




#15
Acrylonitrile
Concen: 97.962 ug/l
RT: 3.330 min Scan# 619
Delta R.T. 0.009 min
Lab File: VU044221.D
Acq: 15 Jun 2021 12:32

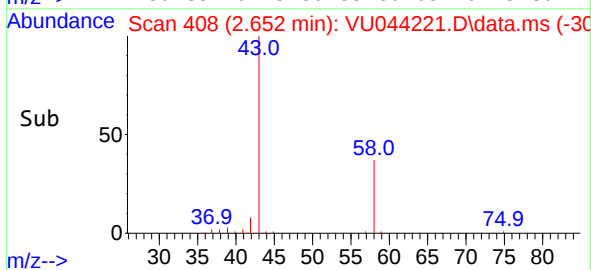
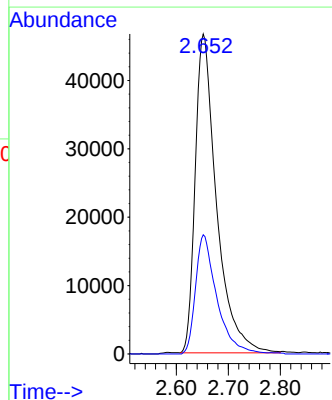
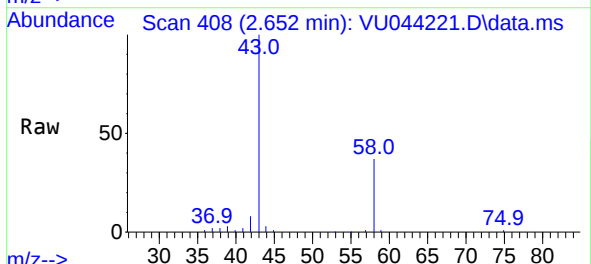
Instrument :
MSVOA_U
ClientSampleId :

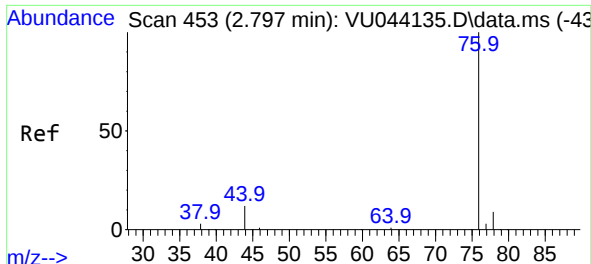
Tgt Ion: 53 Resp: 144510
Ion Ratio Lower Upper
53 100
52 81.2 65.0 97.6
51 33.7 27.3 40.9



#16
Acetone
Concen: 95.715 ug/l
RT: 2.652 min Scan# 408
Delta R.T. 0.019 min
Lab File: VU044221.D
Acq: 15 Jun 2021 12:32

Tgt Ion: 43 Resp: 132872
Ion Ratio Lower Upper
43 100
58 37.4 28.0 42.0

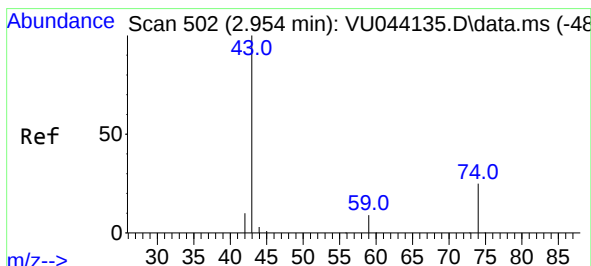
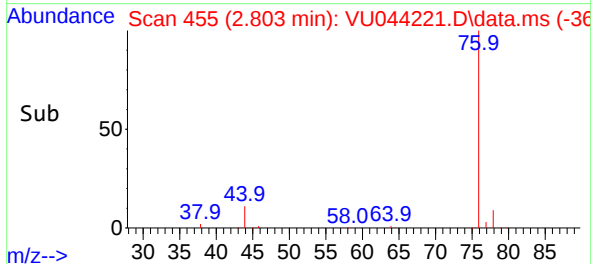
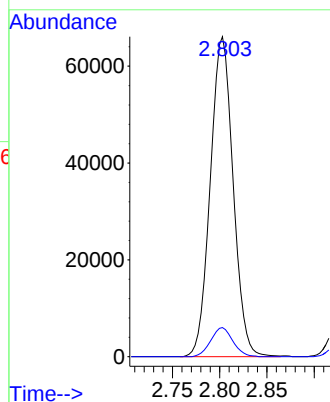
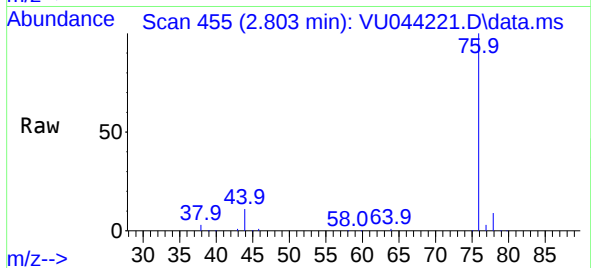




#17
Carbon Disulfide
Concen: 16.859 ug/l
RT: 2.803 min Scan# 455
Delta R.T. 0.006 min
Lab File: VU044221.D
Acq: 15 Jun 2021 12:32

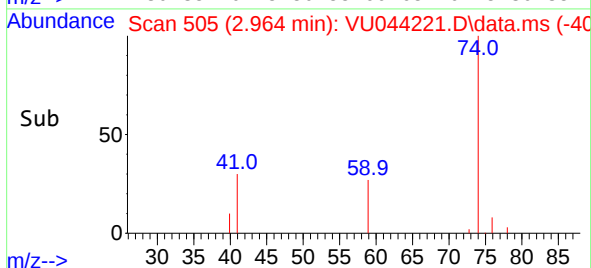
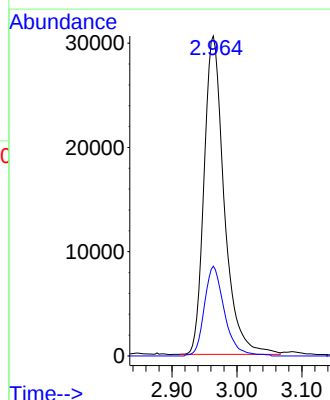
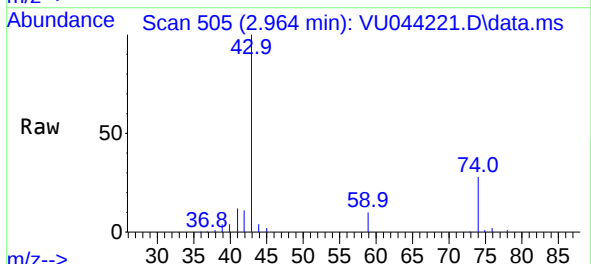
Instrument :
MSVOA_U
ClientSampled :

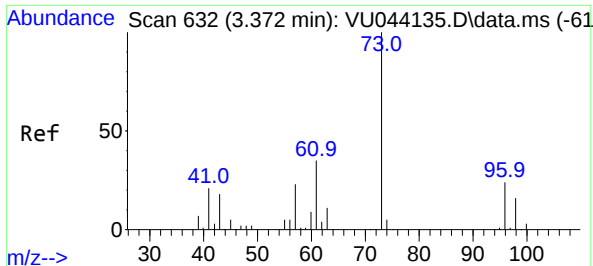
Tgt Ion: 76 Resp: 110992
Ion Ratio Lower Upper
76 100
78 9.1 7.2 10.8



#18
Methyl Acetate
Concen: 19.353 ug/l
RT: 2.964 min Scan# 505
Delta R.T. 0.010 min
Lab File: VU044221.D
Acq: 15 Jun 2021 12:32

Tgt Ion: 43 Resp: 66020
Ion Ratio Lower Upper
43 100
74 28.1 20.3 30.5

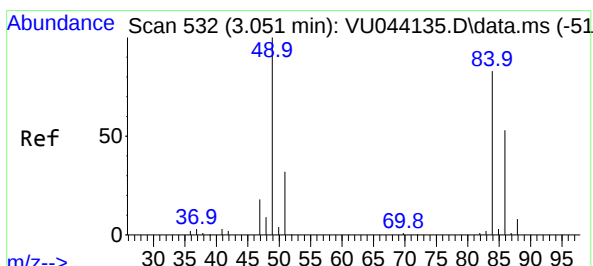
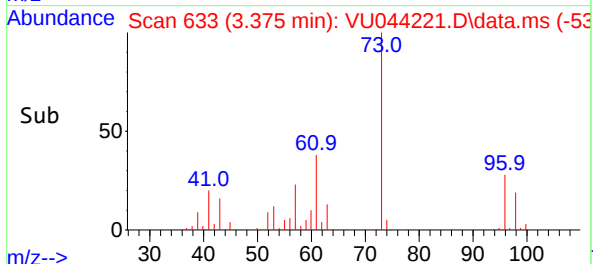
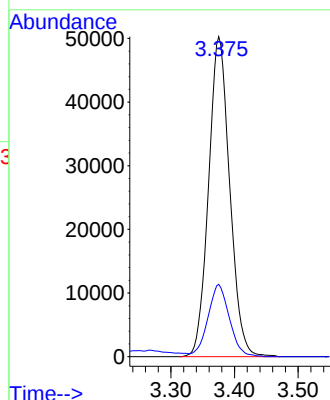
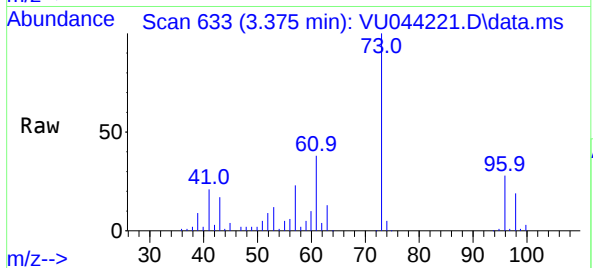




#19
Methyl tert-butyl Ether
Concen: 18.514 ug/l
RT: 3.375 min Scan# 633
Delta R.T. 0.003 min
Lab File: VU044221.D
Acq: 15 Jun 2021 12:32

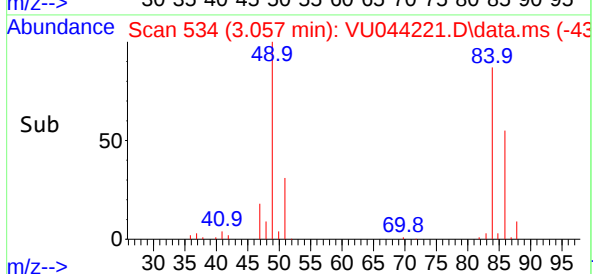
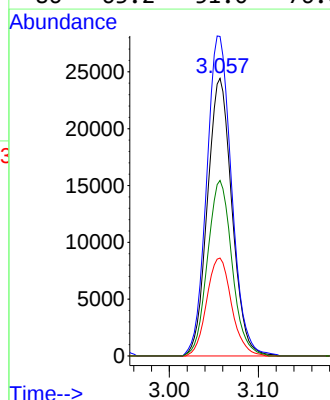
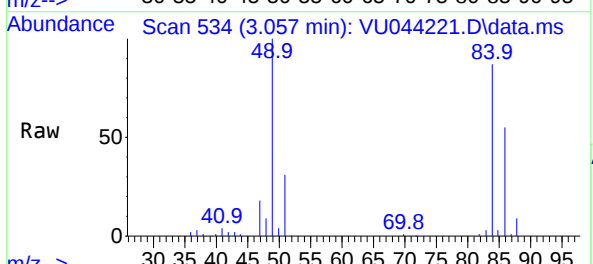
Instrument :
MSVOA_U
ClientSampled :

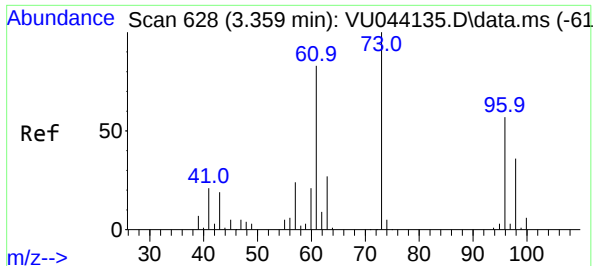
Tgt Ion: 73 Resp: 115912
Ion Ratio Lower Upper
73 100
57 22.6 18.0 27.0



#20
Methylene Chloride
Concen: 18.775 ug/l
RT: 3.057 min Scan# 534
Delta R.T. 0.006 min
Lab File: VU044221.D
Acq: 15 Jun 2021 12:32

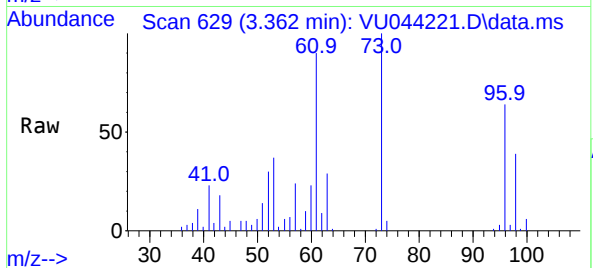
Tgt Ion: 84 Resp: 46659
Ion Ratio Lower Upper
84 100
49 115.1 96.9 145.3
51 35.3 31.0 46.6
86 63.2 51.0 76.6



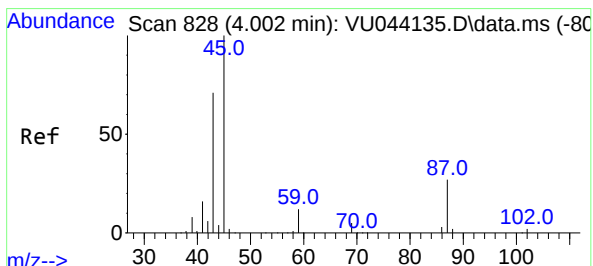
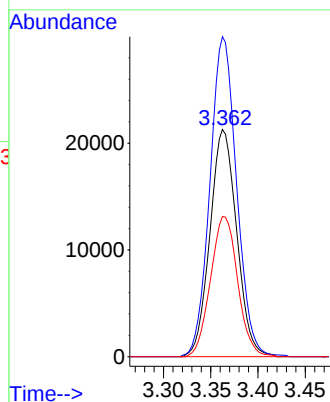
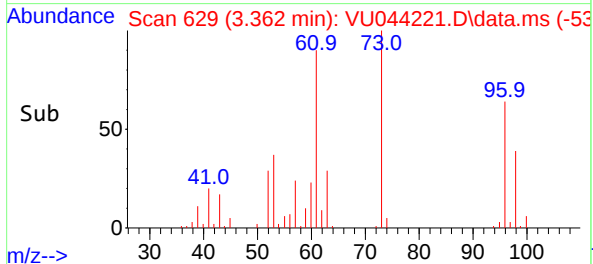


#21
trans-1,2-Dichloroethene
Concen: 18.506 ug/l
RT: 3.362 min Scan# 629
Delta R.T. 0.003 min
Lab File: VU044221.D
Acq: 15 Jun 2021 12:32

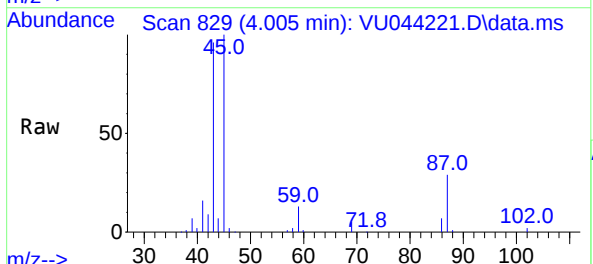
Instrument :
MSVOA_U
ClientSampleId :



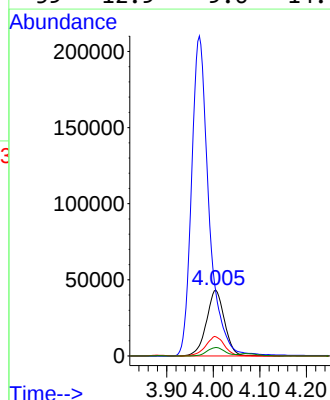
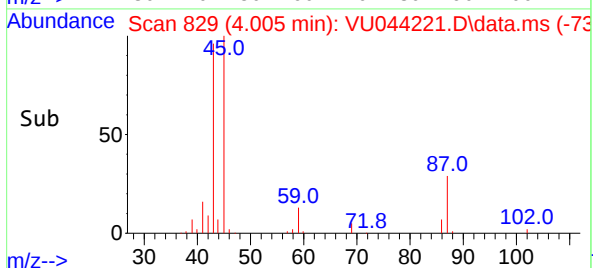
Tgt Ion: 96 Resp: 41913
Ion Ratio Lower Upper
96 100
61 140.8 116.3 174.5
98 61.6 50.7 76.1

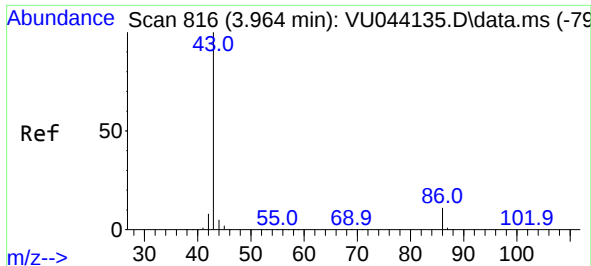


#22
Diisopropyl ether
Concen: 17.677 ug/l
RT: 4.005 min Scan# 829
Delta R.T. 0.003 min
Lab File: VU044221.D
Acq: 15 Jun 2021 12:32



Tgt Ion: 45 Resp: 116434
Ion Ratio Lower Upper
45 100
43 95.0 58.4 87.6#
87 29.3 21.8 32.6
59 12.9 9.6 14.4

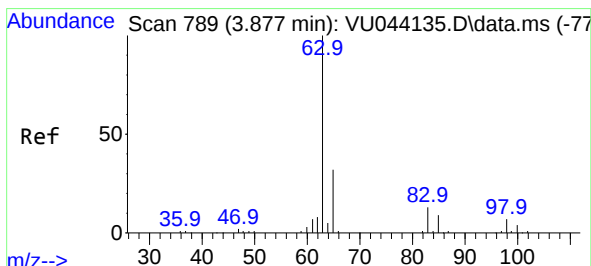
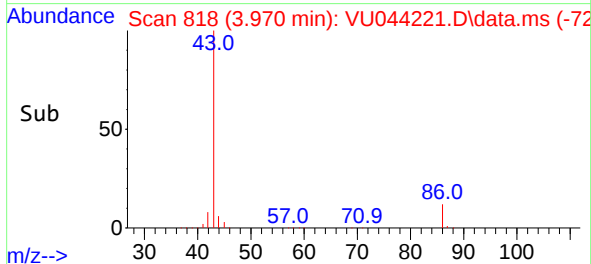
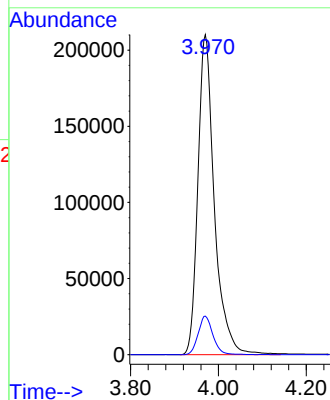
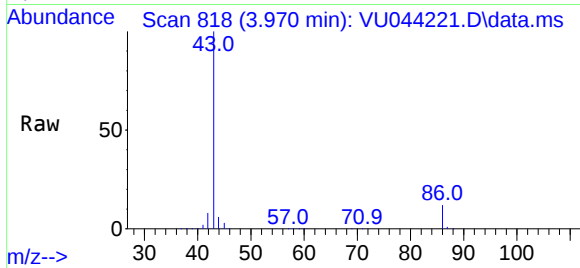




#23
Vinyl Acetate
Concen: 87.476 ug/l
RT: 3.970 min Scan# 818
Delta R.T. 0.006 min
Lab File: VU044221.D
Acq: 15 Jun 2021 12:32

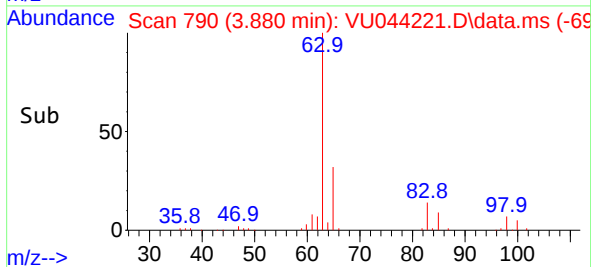
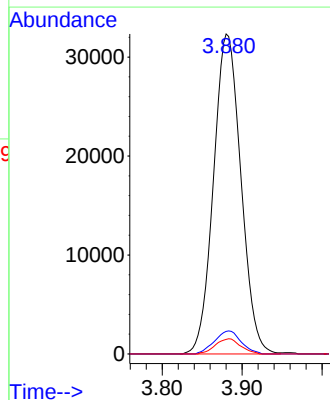
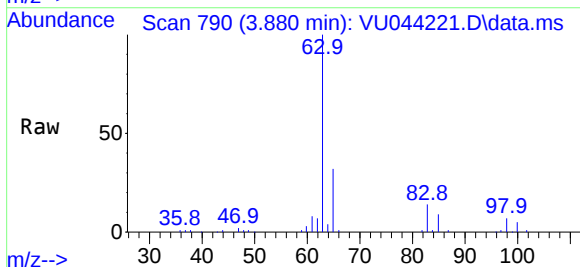
Instrument :
MSVOA_U
ClientSampleId :

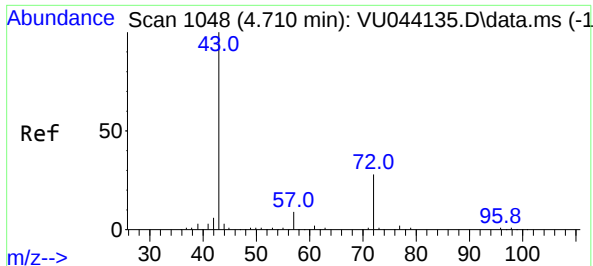
Tgt Ion: 43 Resp: 546768
Ion Ratio Lower Upper
43 100
86 12.1 8.8 13.2



#24
1,1-Dichloroethane
Concen: 17.579 ug/l
RT: 3.880 min Scan# 790
Delta R.T. 0.003 min
Lab File: VU044221.D
Acq: 15 Jun 2021 12:32

Tgt Ion: 63 Resp: 76948
Ion Ratio Lower Upper
63 100
98 7.1 3.3 9.9
100 4.5 2.2 6.6



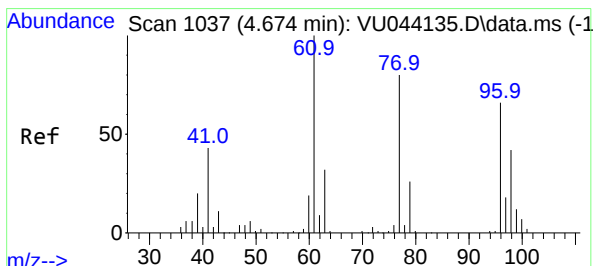
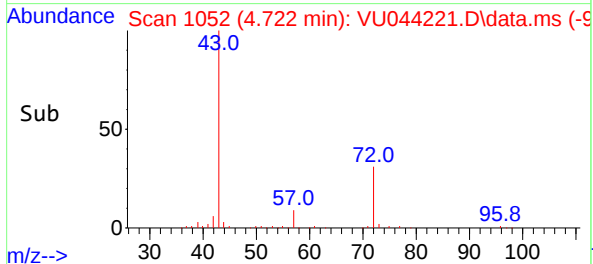
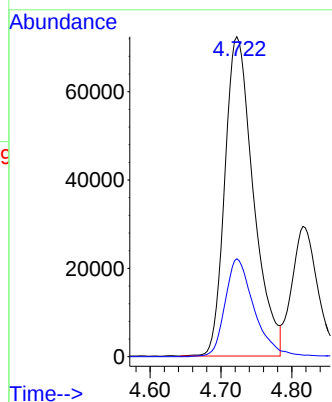
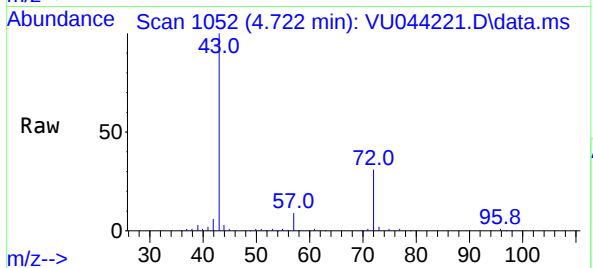


#25

2-Butanone
Concen: 91.559 ug/l
RT: 4.722 min Scan# 1052
Delta R.T. 0.012 min
Lab File: VU044221.D
Acq: 15 Jun 2021 12:32

Instrument :
MSVOA_U
ClientSampled :

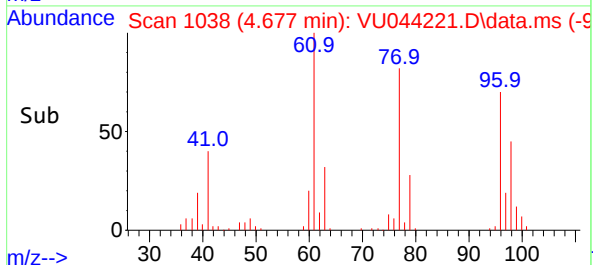
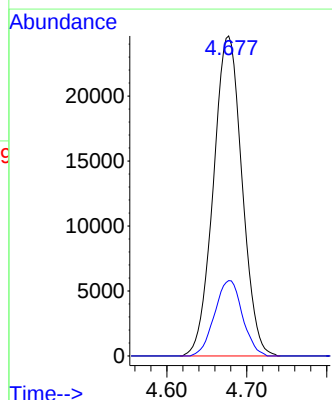
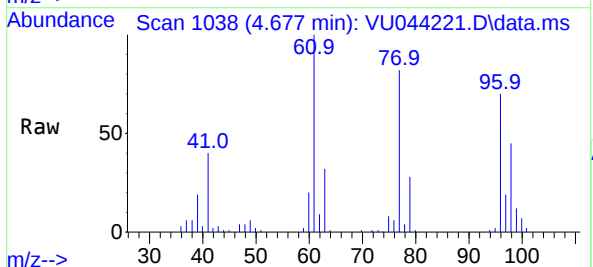
Tgt Ion: 43 Resp: 202666
Ion Ratio Lower Upper
43 100
72 30.6 22.6 33.8

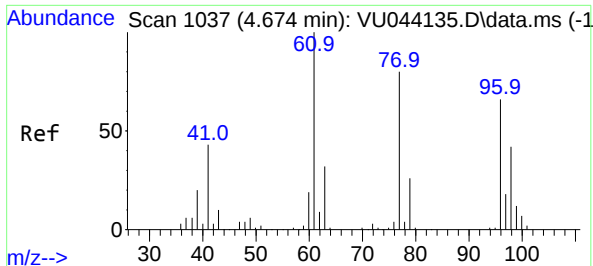


#26

2,2-Dichloropropane
Concen: 17.714 ug/l
RT: 4.677 min Scan# 1038
Delta R.T. 0.003 min
Lab File: VU044221.D
Acq: 15 Jun 2021 12:32

Tgt Ion: 77 Resp: 61236
Ion Ratio Lower Upper
77 100
97 22.9 11.4 34.2

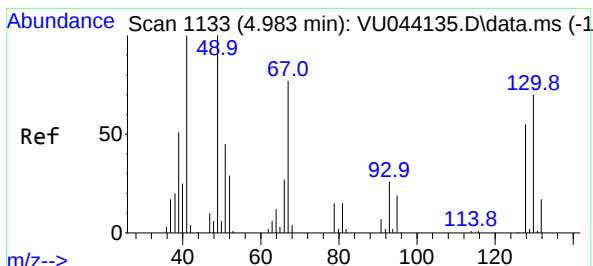
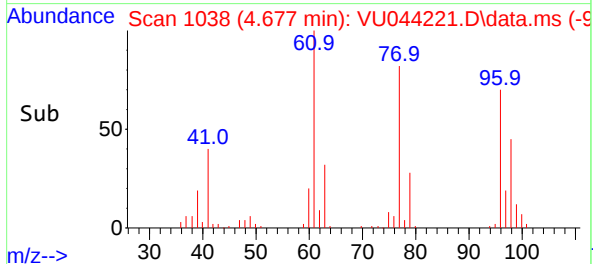
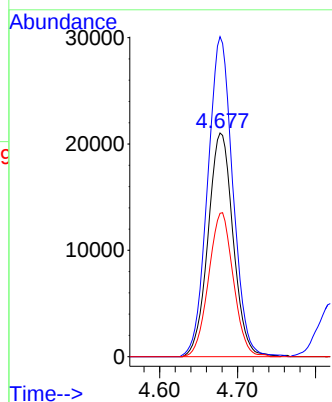
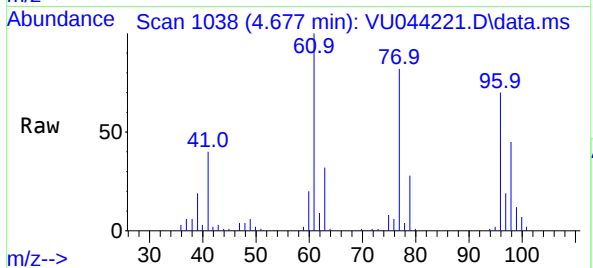




#27
cis-1,2-Dichloroethene
Concen: 18.600 ug/l
RT: 4.677 min Scan# 1038
Delta R.T. 0.003 min
Lab File: VU044221.D
Acq: 15 Jun 2021 12:32

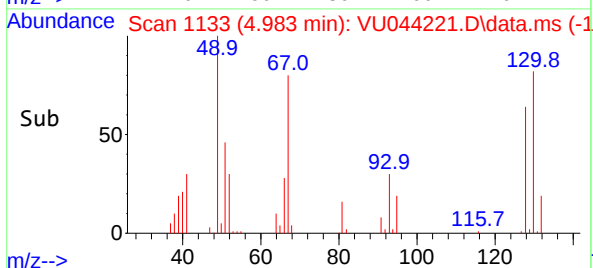
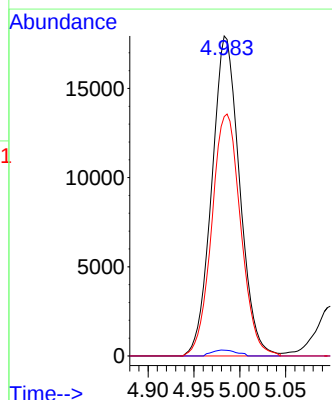
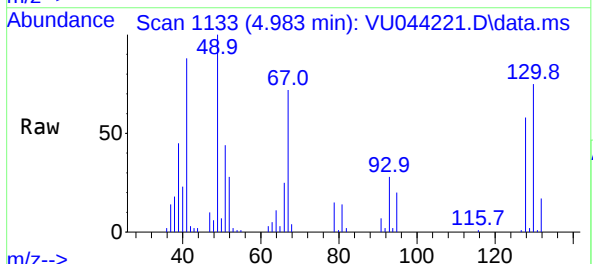
Instrument :
MSVOA_U
ClientSampled :

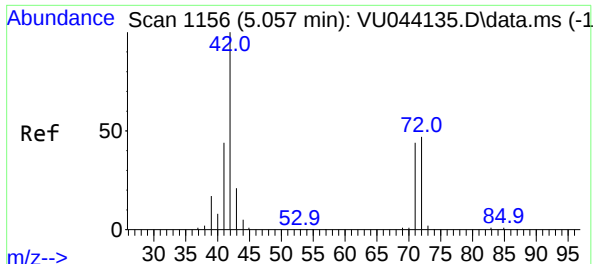
Tgt Ion: 96 Resp: 46993
Ion Ratio Lower Upper
96 100
61 143.5 0.0 308.0
98 63.5 0.0 128.4



#28
Bromochloromethane
Concen: 18.146 ug/l
RT: 4.983 min Scan# 1133
Delta R.T. -0.000 min
Lab File: VU044221.D
Acq: 15 Jun 2021 12:32

Tgt Ion: 49 Resp: 37891
Ion Ratio Lower Upper
49 100
129 1.6 0.0 3.2
130 78.6 55.6 83.4

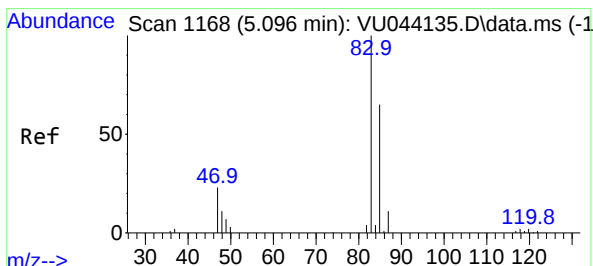
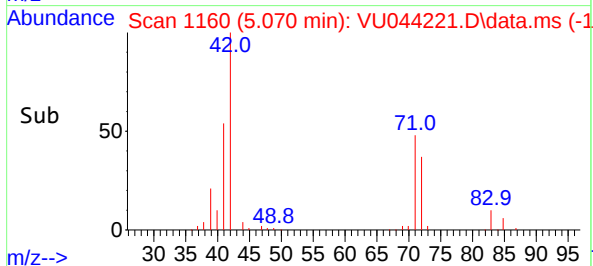
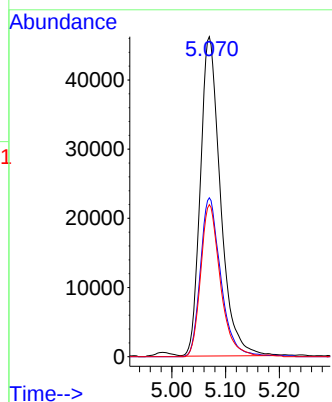
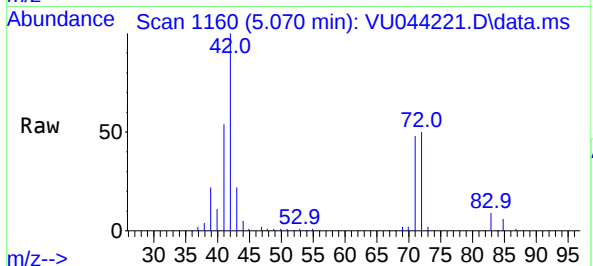




#29
Tetrahydrofuran
Concen: 99.828 ug/l
RT: 5.070 min Scan# 1160
Delta R.T. 0.013 min
Lab File: VU044221.D
Acq: 15 Jun 2021 12:32

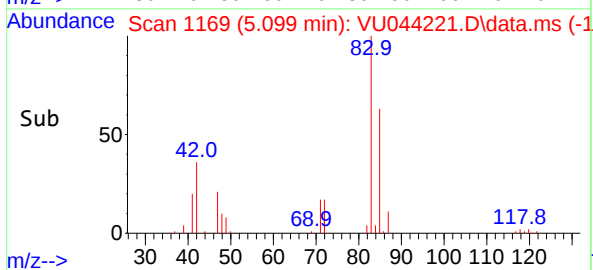
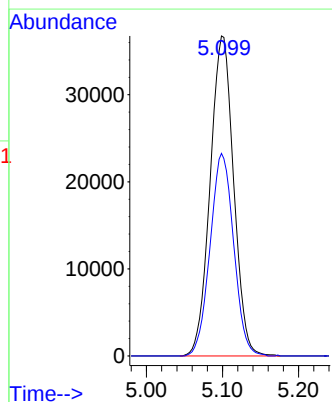
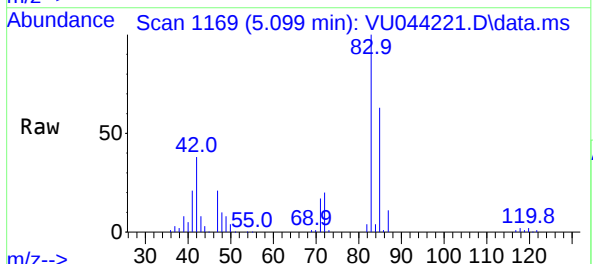
Instrument :
MSVOA_U
ClientSampled :

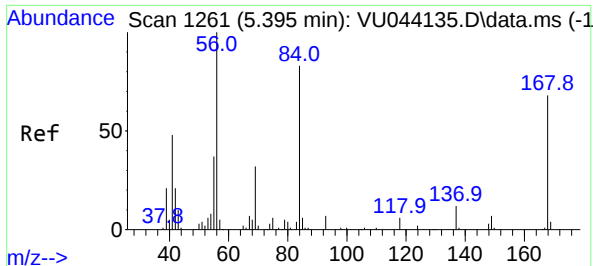
Tgt Ion: 42 Resp: 120119
Ion Ratio Lower Upper
42 100
72 50.3 38.6 57.8
71 46.5 35.5 53.3



#30
Chloroform
Concen: 18.444 ug/l
RT: 5.099 min Scan# 1169
Delta R.T. 0.003 min
Lab File: VU044221.D
Acq: 15 Jun 2021 12:32

Tgt Ion: 83 Resp: 78842
Ion Ratio Lower Upper
83 100
85 63.3 51.8 77.8

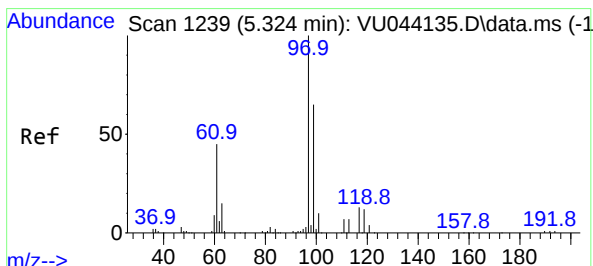
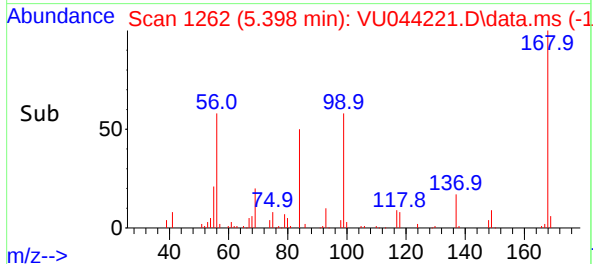
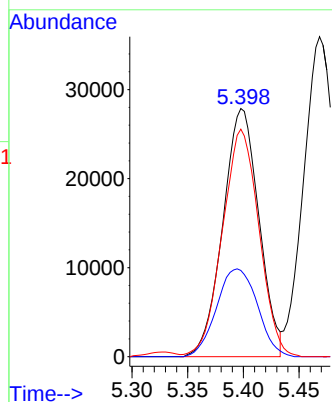
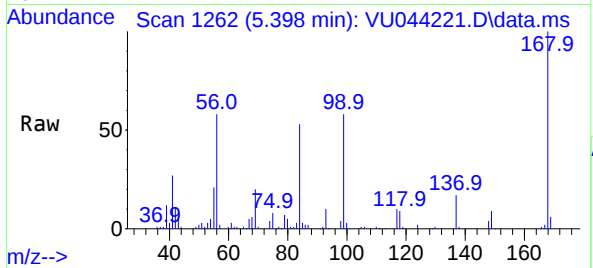




#31
Cyclohexane
Concen: 16.781 ug/l
RT: 5.398 min Scan# 1262
Delta R.T. 0.003 min
Lab File: VU044221.D
Acq: 15 Jun 2021 12:32

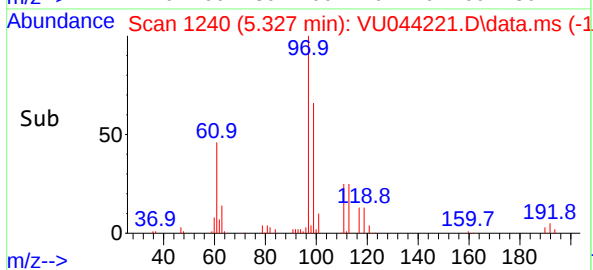
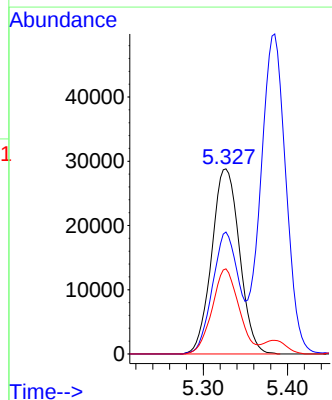
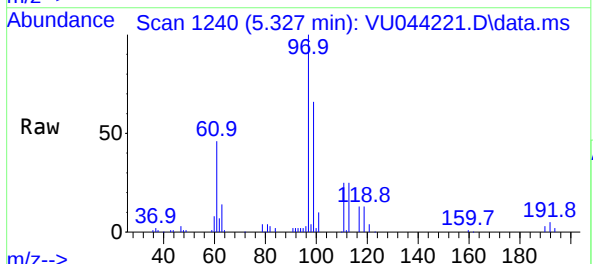
Instrument :
MSVOA_U
ClientSampleId :

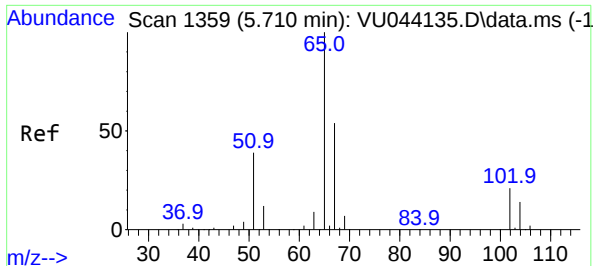
Tgt Ion: 56 Resp: 62805
Ion Ratio Lower Upper
56 100
69 34.8 25.5 38.3
84 90.8 66.3 99.5



#32
1,1,1-Trichloroethane
Concen: 18.594 ug/l
RT: 5.327 min Scan# 1240
Delta R.T. 0.003 min
Lab File: VU044221.D
Acq: 15 Jun 2021 12:32

Tgt Ion: 97 Resp: 66085
Ion Ratio Lower Upper
97 100
99 61.2 50.9 76.3
61 44.5 37.0 55.4



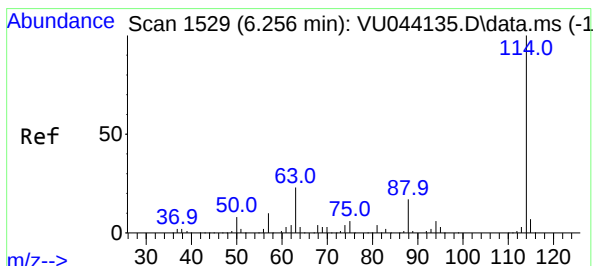
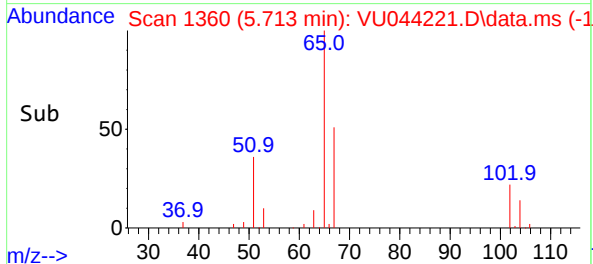
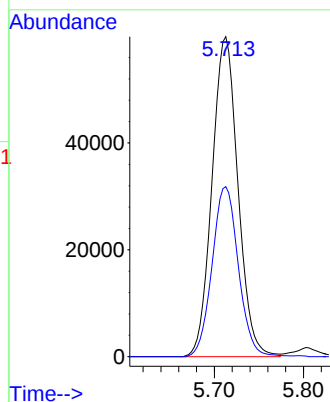
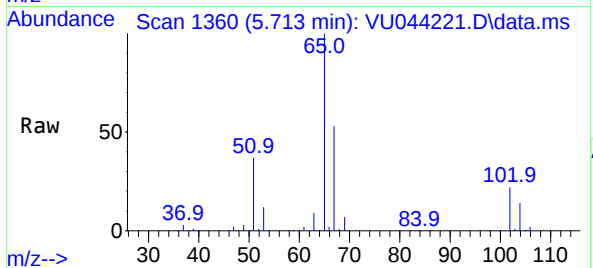


#33

1,2-Dichloroethane-d4
Concen: 45.628 ug/l
RT: 5.713 min Scan# 1360
Delta R.T. 0.003 min
Lab File: VU044221.D
Acq: 15 Jun 2021 12:32

Instrument :
MSVOA_U
ClientSampled :

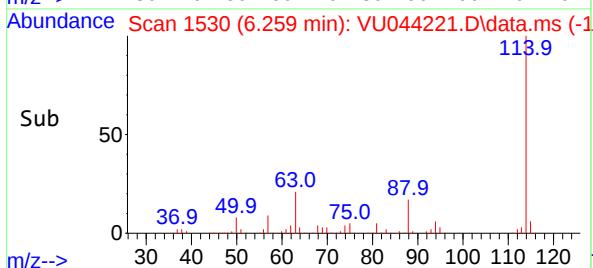
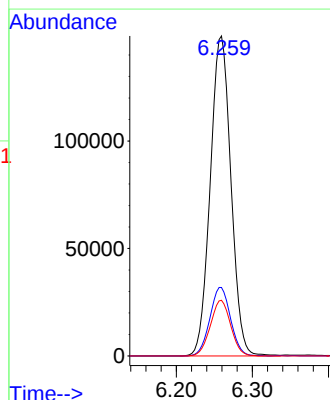
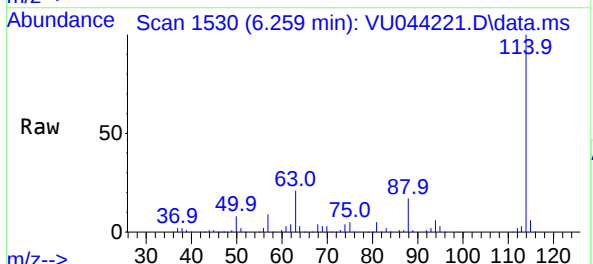
Tgt Ion: 65 Resp: 121004
Ion Ratio Lower Upper
65 100
67 53.8 0.0 106.6

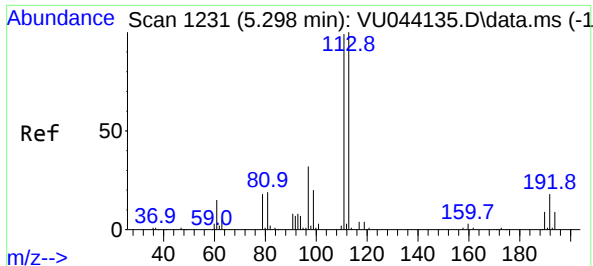


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.259 min Scan# 1530
Delta R.T. 0.003 min
Lab File: VU044221.D
Acq: 15 Jun 2021 12:32

Tgt Ion: 114 Resp: 280971
Ion Ratio Lower Upper
114 100
63 21.4 0.0 45.8
88 17.4 0.0 34.0



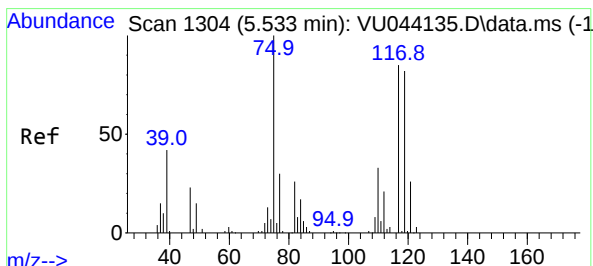
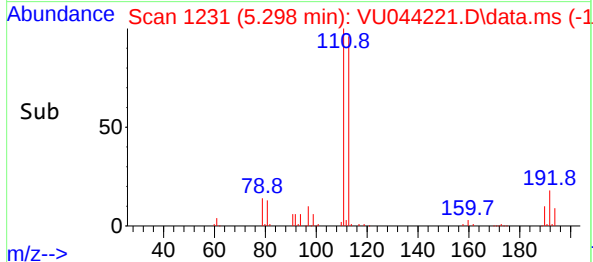
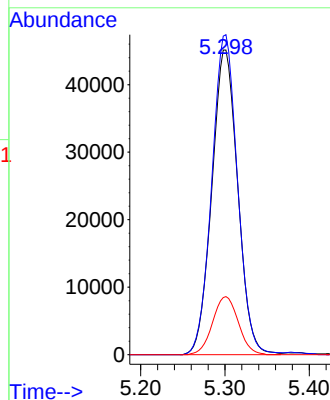
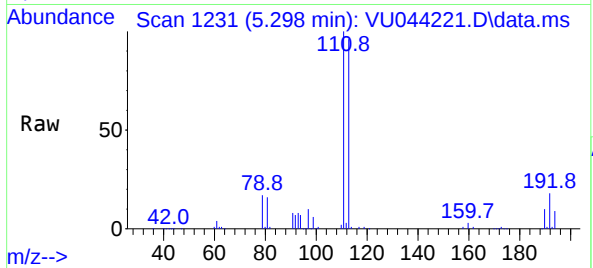


#35
Dibromofluoromethane
Concen: 49.334 ug/l
RT: 5.298 min Scan# 1231
Delta R.T. -0.000 min
Lab File: VU044221.D
Acq: 15 Jun 2021 12:32

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion:113 Resp: 96423

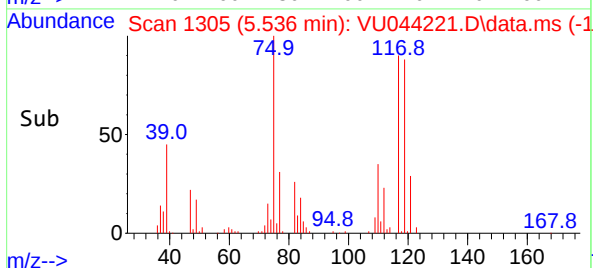
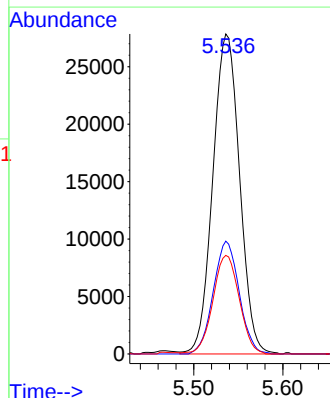
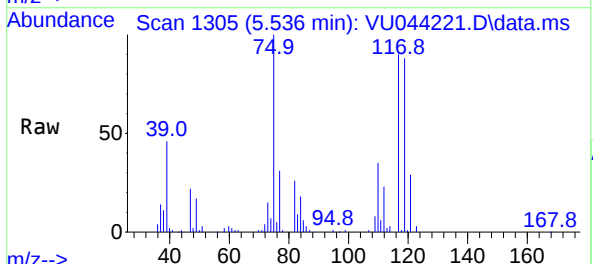
Ion	Ratio	Lower	Upper
113	100		
111	103.9	81.0	121.4
192	18.9	14.3	21.5

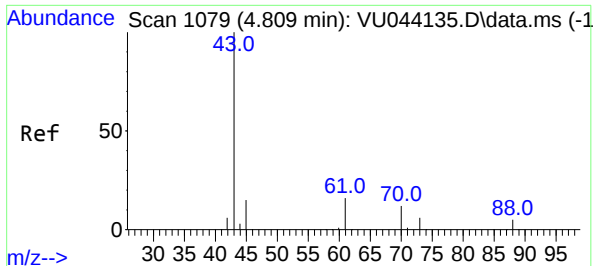


#36
1,1-Dichloropropene
Concen: 18.588 ug/l
RT: 5.536 min Scan# 1305
Delta R.T. 0.003 min
Lab File: VU044221.D
Acq: 15 Jun 2021 12:32

Tgt Ion: 75 Resp: 58107

Ion	Ratio	Lower	Upper
75	100		
110	34.1	16.4	49.4
77	30.4	24.7	37.1



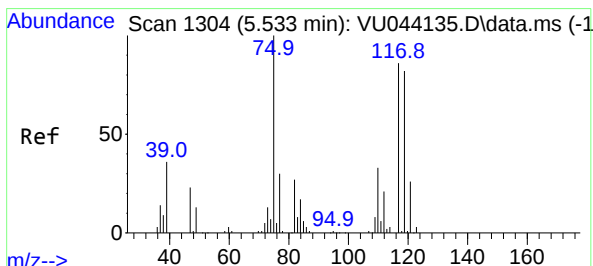
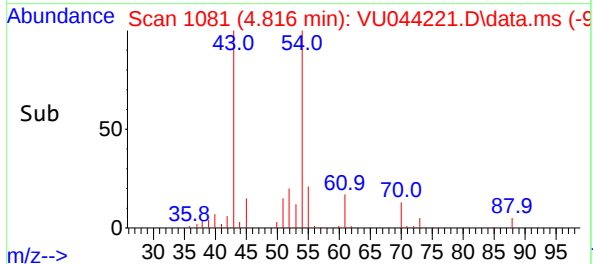
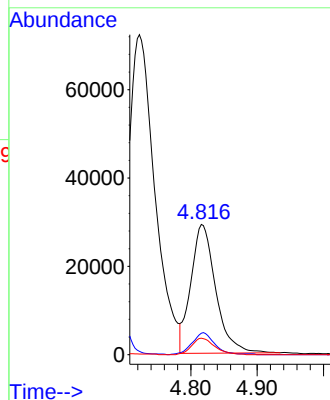
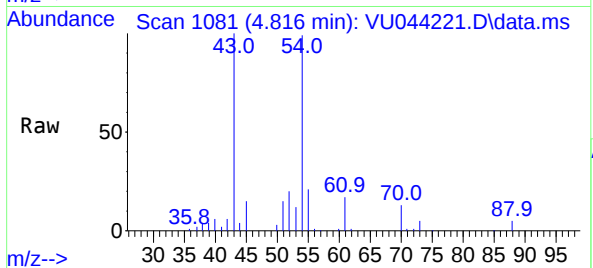


#37

Ethyl Acetate
Concen: 20.255 ug/l
RT: 4.816 min Scan# 1081
Delta R.T. 0.007 min
Lab File: VU044221.D
Acq: 15 Jun 2021 12:32

Instrument :
MSVOA_U
ClientSampled :

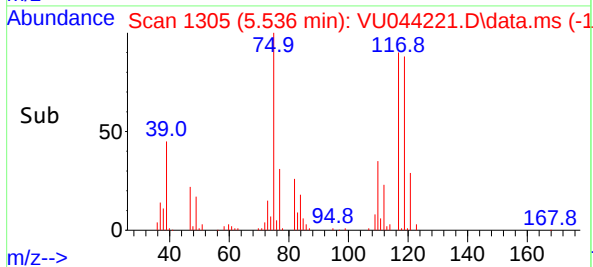
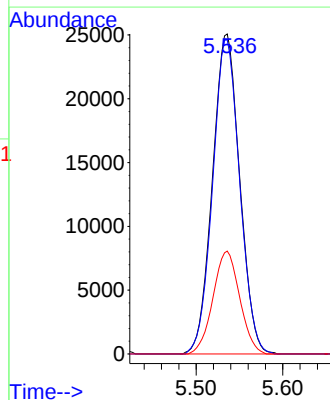
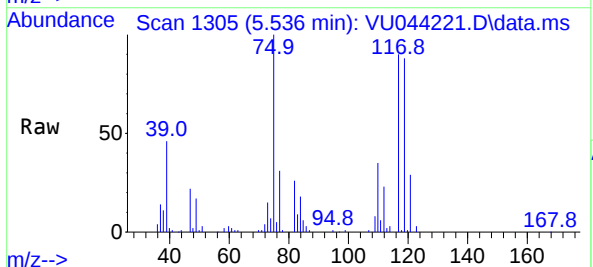
Tgt Ion: 43	Resp: 75821
Ion Ratio	Lower Upper
43 100	
61 15.4	11.9 17.9
70 11.9	9.4 14.0

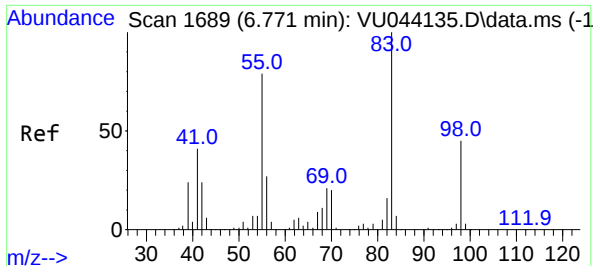


#38

Carbon Tetrachloride
Concen: 19.384 ug/l
RT: 5.536 min Scan# 1305
Delta R.T. 0.003 min
Lab File: VU044221.D
Acq: 15 Jun 2021 12:32

Tgt Ion: 117	Resp: 54704
Ion Ratio	Lower Upper
117 100	
119 98.2	76.6 114.8
121 32.2	24.6 36.8





#39

Methylcyclohexane

Concen: 17.440 ug/l

RT: 6.771 min Scan# 1689

Delta R.T. -0.000 min

Lab File: VU044221.D

Acq: 15 Jun 2021 12:32

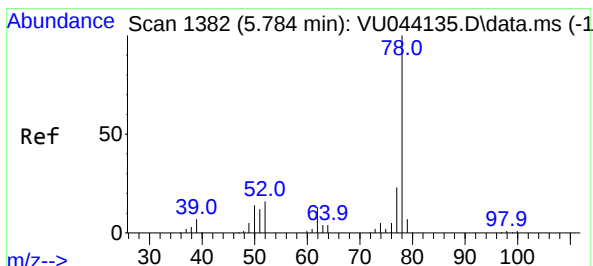
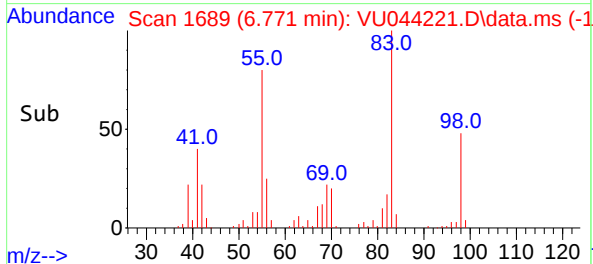
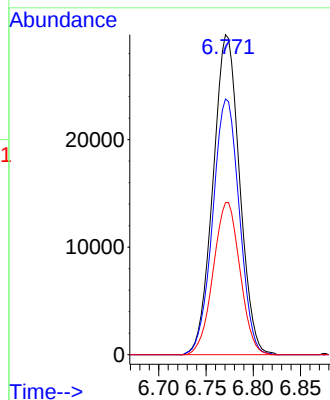
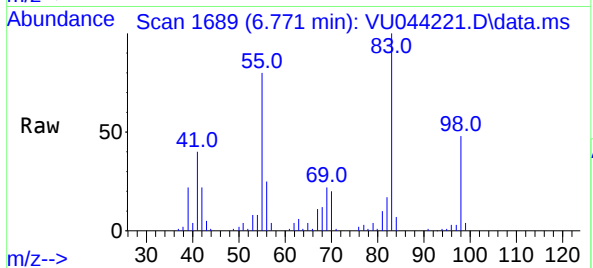
Tgt Ion: 83 Resp: 58155

Ion Ratio Lower Upper

83 100

55 79.9 63.4 95.2

98 47.5 35.8 53.6



#40

Benzene

Concen: 19.083 ug/l

RT: 5.783 min Scan# 1382

Delta R.T. -0.001 min

Lab File: VU044221.D

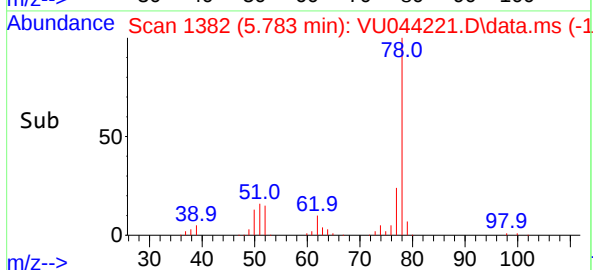
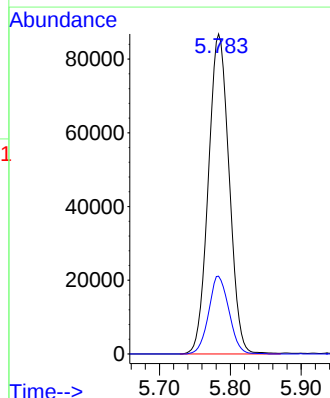
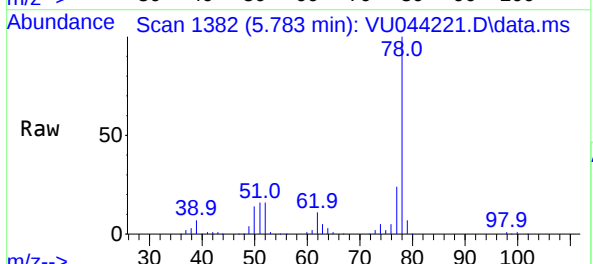
Acq: 15 Jun 2021 12:32

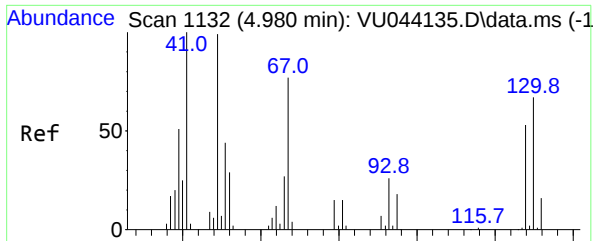
Tgt Ion: 78 Resp: 176771

Ion Ratio Lower Upper

78 100

77 24.3 18.7 28.1



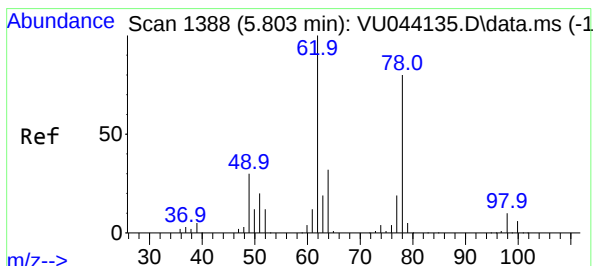
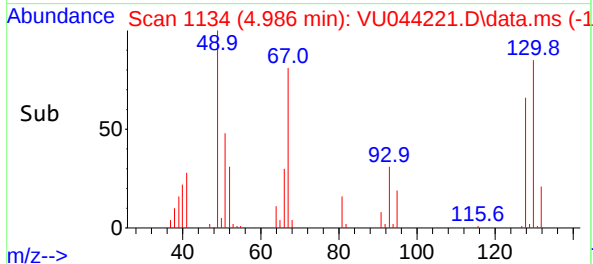
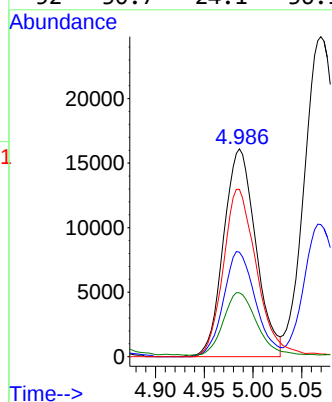
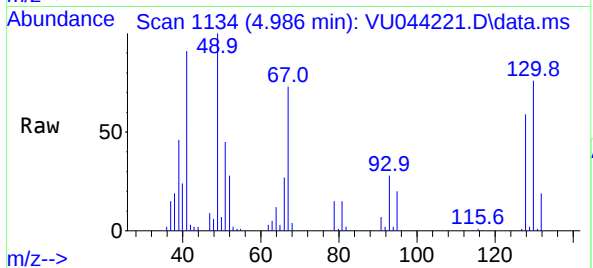


#41
Methacrylonitrile
Concen: 19.343 ug/l
RT: 4.986 min Scan# 1134
Delta R.T. 0.006 min
Lab File: VU044221.D
Acq: 15 Jun 2021 12:32

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 41 Resp: 37069

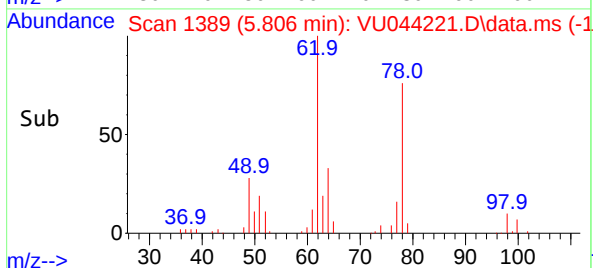
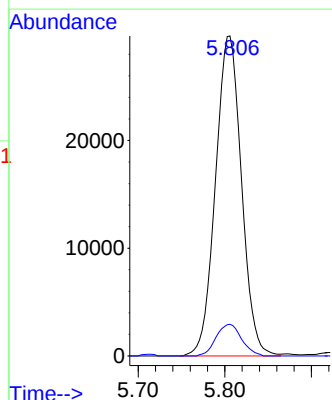
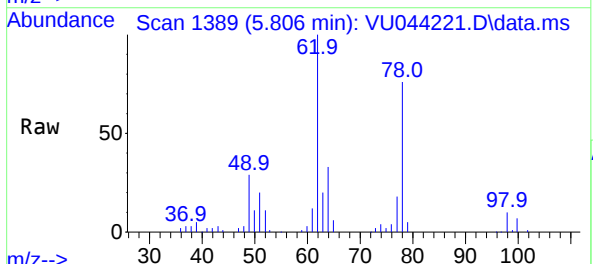
Ion	Ratio	Lower	Upper
41	100		
39	50.5	41.4	62.0
67	83.6	62.6	93.8
52	30.7	24.1	36.1

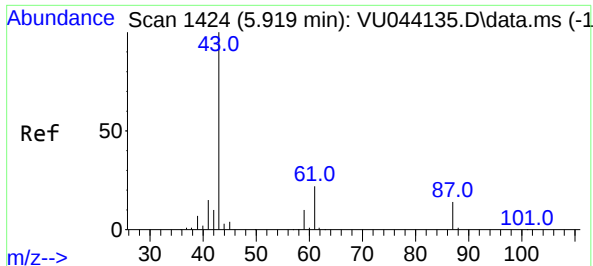


#42
1,2-Dichloroethane
Concen: 18.944 ug/l
RT: 5.806 min Scan# 1389
Delta R.T. 0.003 min
Lab File: VU044221.D
Acq: 15 Jun 2021 12:32

Tgt Ion: 62 Resp: 61923

Ion	Ratio	Lower	Upper
62	100		
98	9.7	0.0	19.2

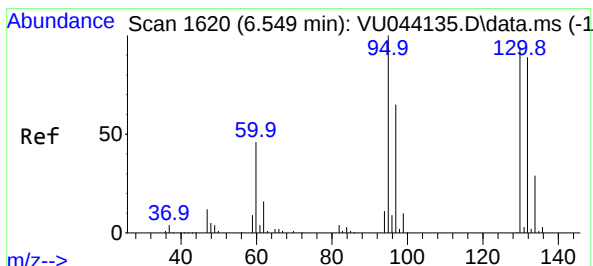
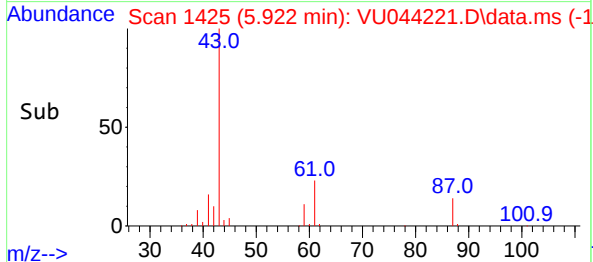
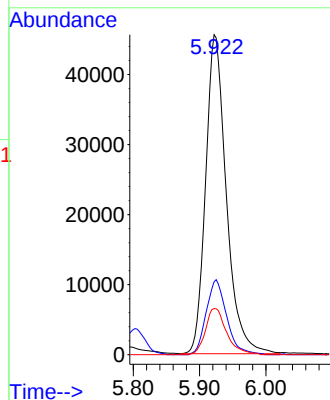
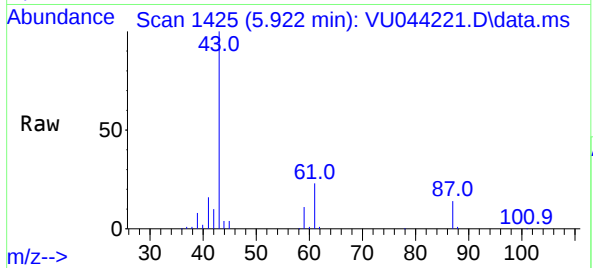




#43
Isopropyl Acetate
Concen: 18.601 ug/l
RT: 5.922 min Scan# 1425
Delta R.T. 0.003 min
Lab File: VU044221.D
Acq: 15 Jun 2021 12:32

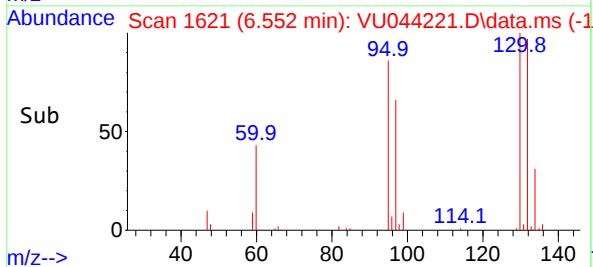
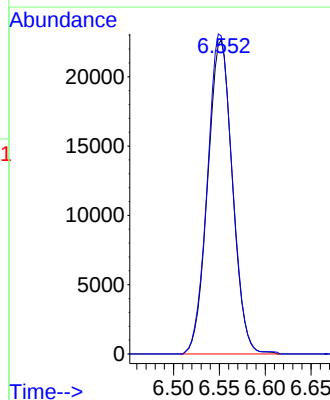
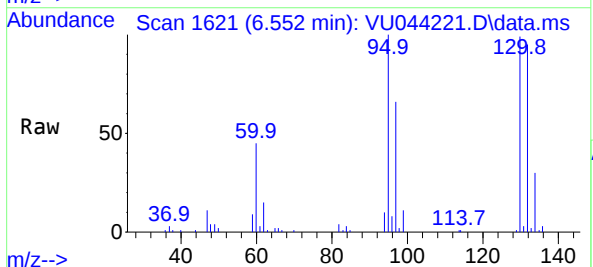
Instrument :
MSVOA_U
ClientSampled :

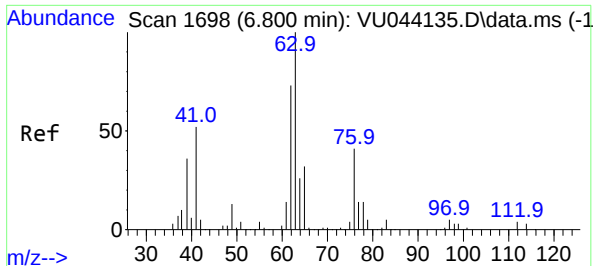
Tgt Ion: 43 Resp: 98792
Ion Ratio Lower Upper
43 100
61 23.3 17.8 26.8
87 14.8 11.1 16.7



#44
Trichloroethene
Concen: 19.873 ug/l
RT: 6.552 min Scan# 1621
Delta R.T. 0.003 min
Lab File: VU044221.D
Acq: 15 Jun 2021 12:32

Tgt Ion:130 Resp: 42418
Ion Ratio Lower Upper
130 100
95 101.4 0.0 212.8



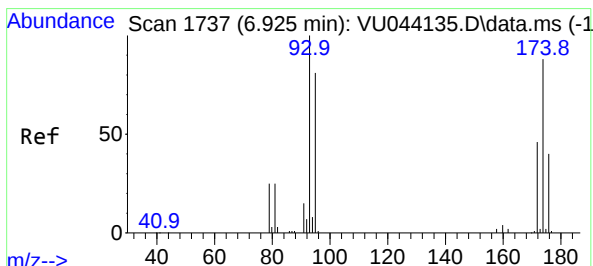
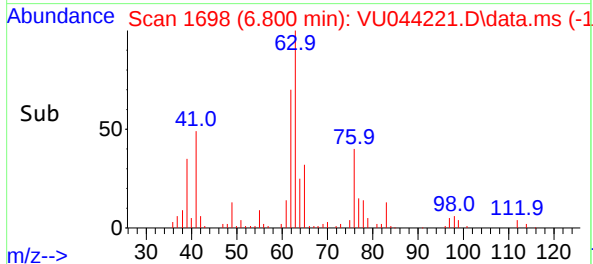
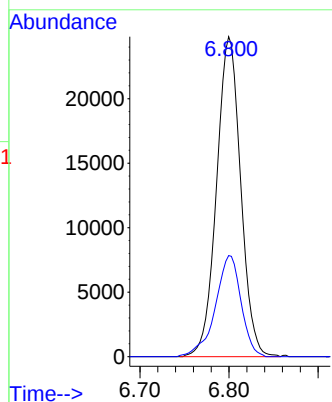
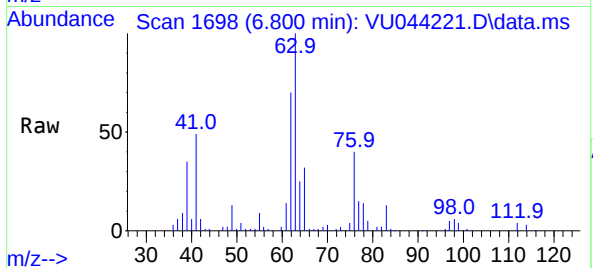


#45

1,2-Dichloropropane
Concen: 18.548 ug/l
RT: 6.800 min Scan# 1698
Delta R.T. -0.000 min
Lab File: VU044221.D
Acq: 15 Jun 2021 12:32

Instrument :
MSVOA_U
ClientSampled :

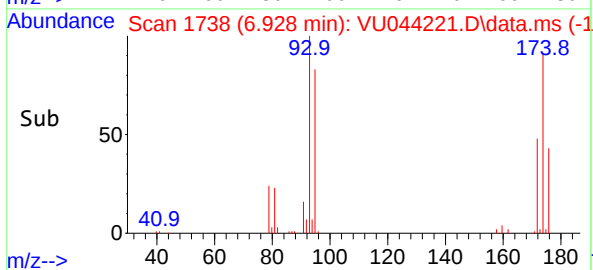
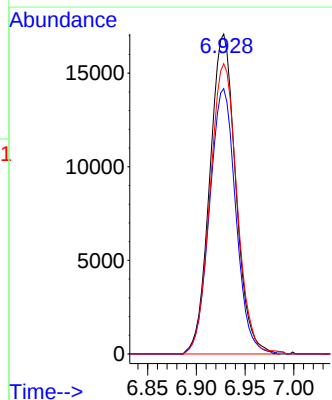
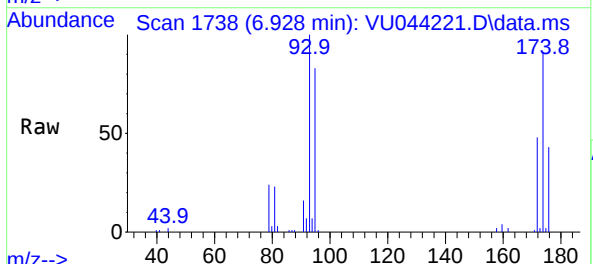
Tgt Ion: 63 Resp: 46667
Ion Ratio Lower Upper
63 100
65 31.6 25.7 38.5

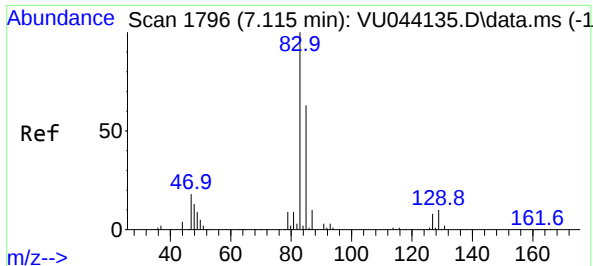


#46

Dibromomethane
Concen: 19.500 ug/l
RT: 6.928 min Scan# 1738
Delta R.T. 0.003 min
Lab File: VU044221.D
Acq: 15 Jun 2021 12:32

Tgt Ion: 93 Resp: 31626
Ion Ratio Lower Upper
93 100
95 83.8 65.1 97.7
174 94.2 71.2 106.8

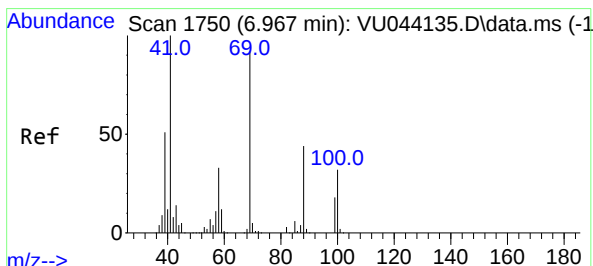
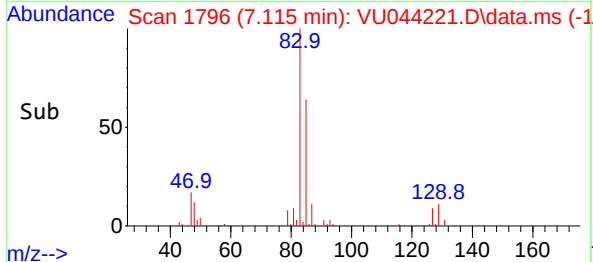
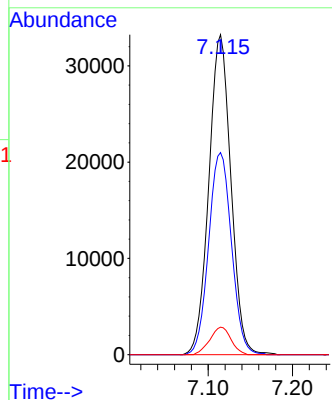
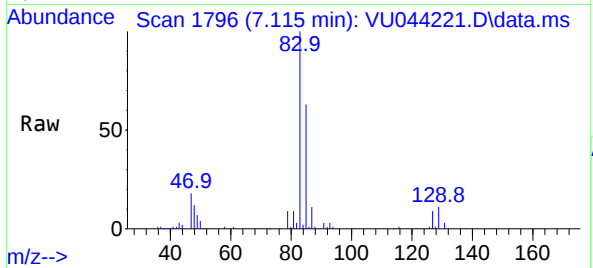




#47
Bromodichloromethane
Concen: 18.951 ug/l
RT: 7.115 min Scan# 1796
Delta R.T. -0.000 min
Lab File: VU044221.D
Acq: 15 Jun 2021 12:32

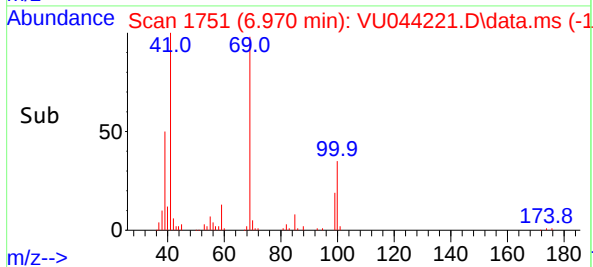
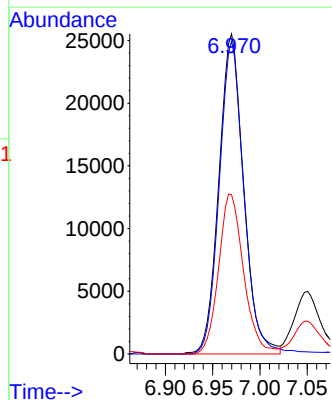
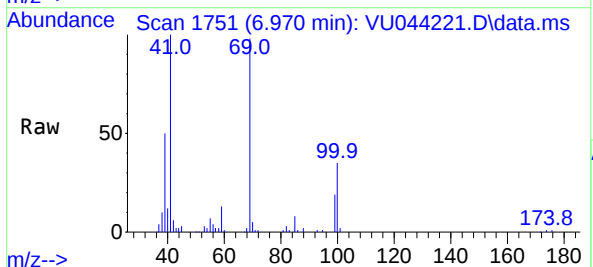
Instrument :
MSVOA_U
ClientSampled :

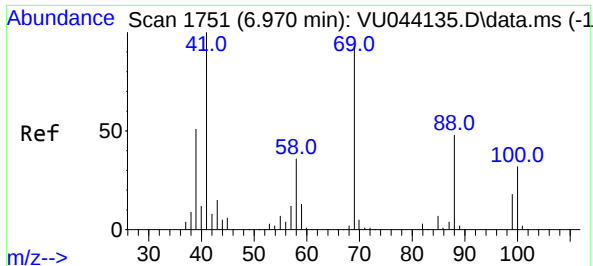
Tgt Ion: 83 Resp: 60476
Ion Ratio Lower Upper
83 100
85 63.2 50.2 75.2
127 8.6 6.2 9.4



#48
Methyl methacrylate
Concen: 18.008 ug/l
RT: 6.970 min Scan# 1751
Delta R.T. 0.003 min
Lab File: VU044221.D
Acq: 15 Jun 2021 12:32

Tgt Ion: 41 Resp: 46543
Ion Ratio Lower Upper
41 100
69 97.1 74.0 111.0
39 50.4 41.5 62.3





#49

1,4-Dioxane

Concen: 410.987 ug/l

RT: 7.018 min Scan# 1766

Delta R.T. 0.048 min

Lab File: VU044221.D

Acq: 15 Jun 2021 12:32

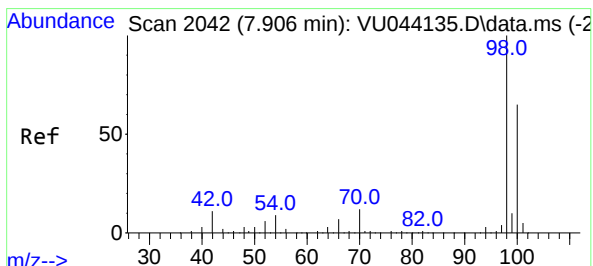
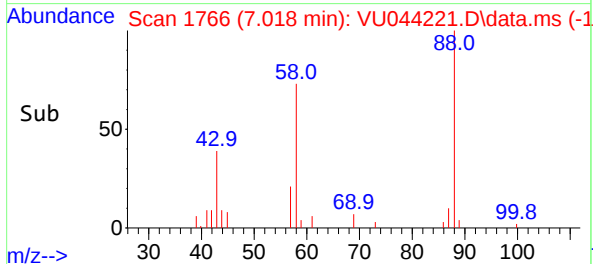
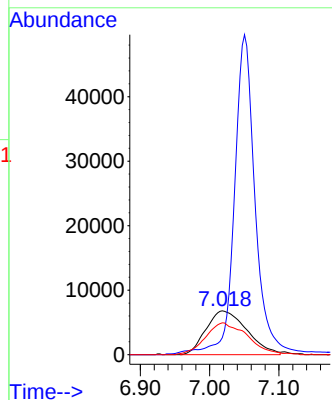
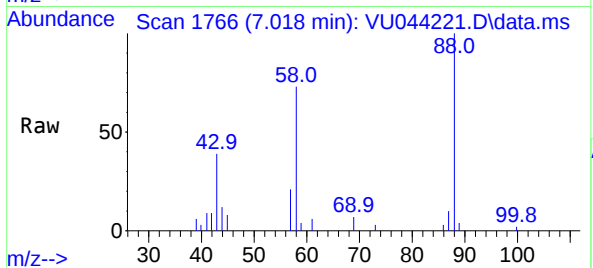
Tgt Ion: 88 Resp: 27783

Ion Ratio Lower Upper

88 100

43 0.0 23.4 35.0#

58 75.1 58.1 87.1



#50

Toluene-d8

Concen: 48.663 ug/l

RT: 7.906 min Scan# 2042

Delta R.T. -0.000 min

Lab File: VU044221.D

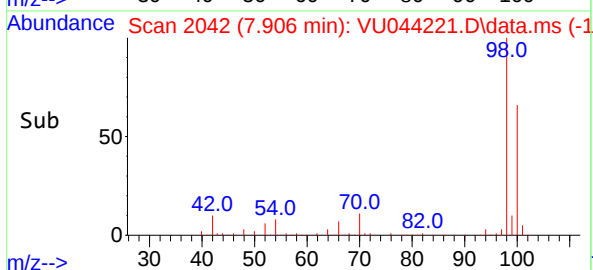
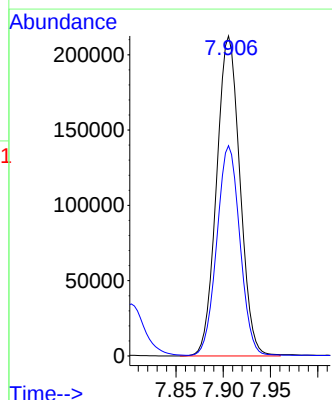
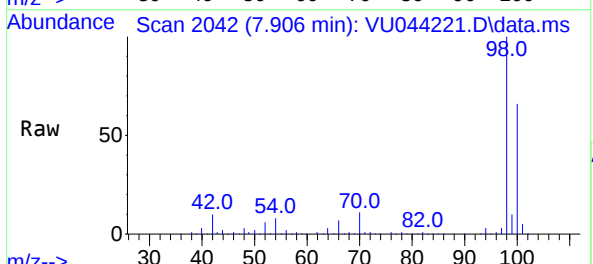
Acq: 15 Jun 2021 12:32

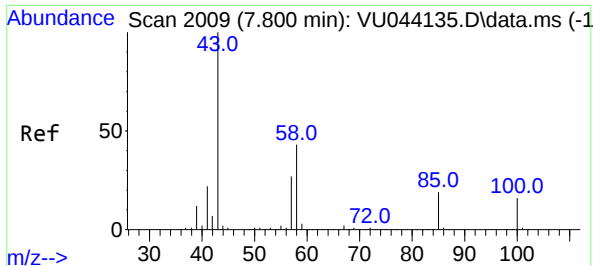
Tgt Ion: 98 Resp: 365280

Ion Ratio Lower Upper

98 100

100 64.7 52.2 78.4

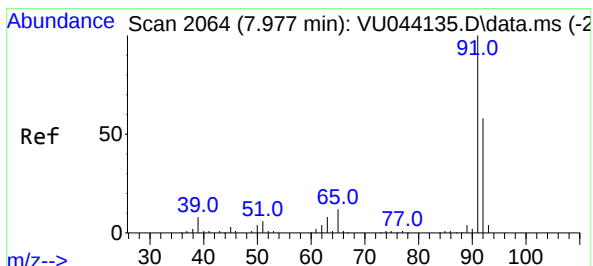
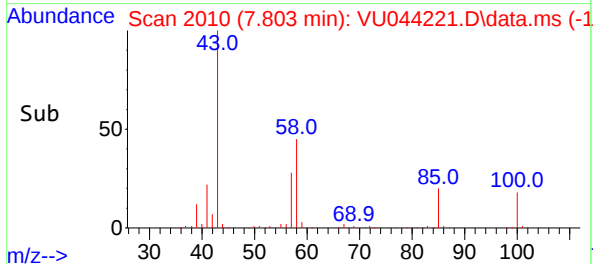
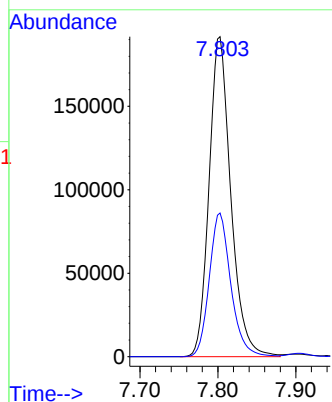
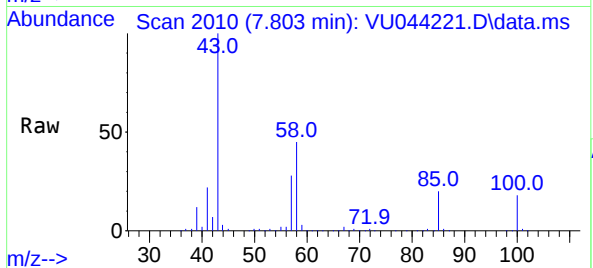




#51
4-Methyl-2-Pentanone
Concen: 96.829 ug/l
RT: 7.803 min Scan# 2010
Delta R.T. 0.003 min
Lab File: VU044221.D
Acq: 15 Jun 2021 12:32

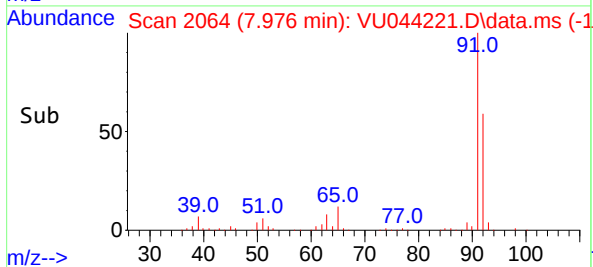
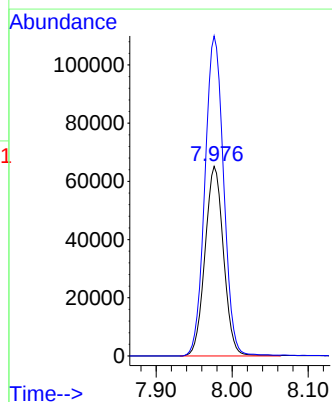
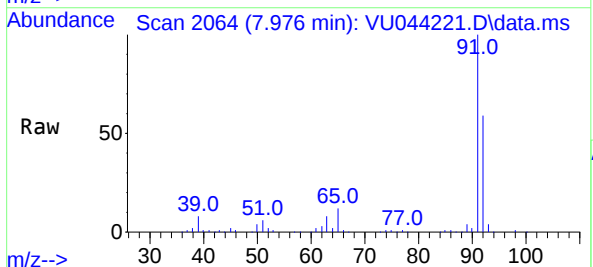
Instrument :
MSVOA_U
ClientSampleId :

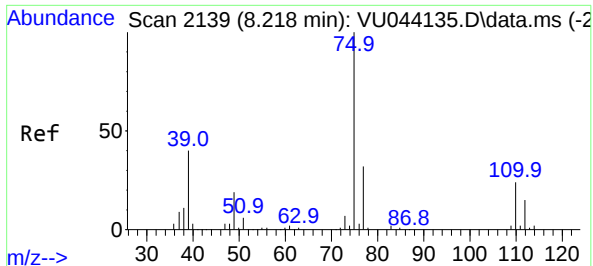
Tgt Ion: 43 Resp: 372216
Ion Ratio Lower Upper
43 100
58 44.5 34.5 51.7



#52
Toluene
Concen: 20.085 ug/l
RT: 7.976 min Scan# 2064
Delta R.T. -0.001 min
Lab File: VU044221.D
Acq: 15 Jun 2021 12:32

Tgt Ion: 92 Resp: 110281
Ion Ratio Lower Upper
92 100
91 170.8 136.2 204.4

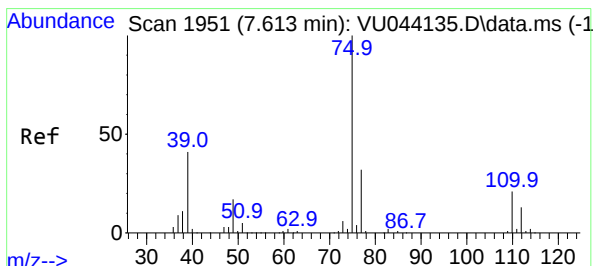
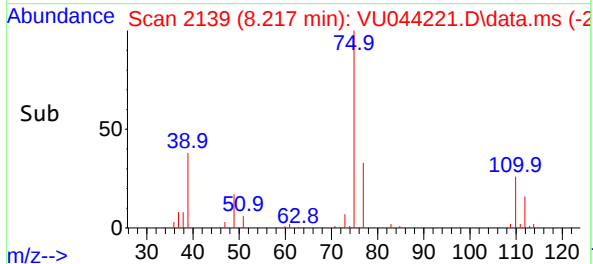
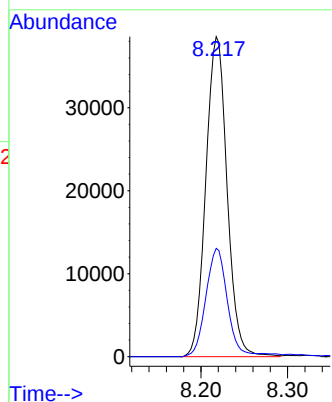
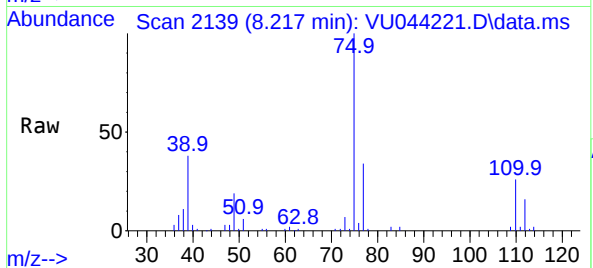




#53
t-1,3-Dichloropropene
Concen: 18.810 ug/l
RT: 8.217 min Scan# 2139
Delta R.T. -0.001 min
Lab File: VU044221.D
Acq: 15 Jun 2021 12:32

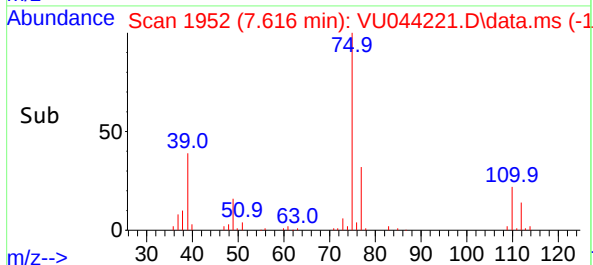
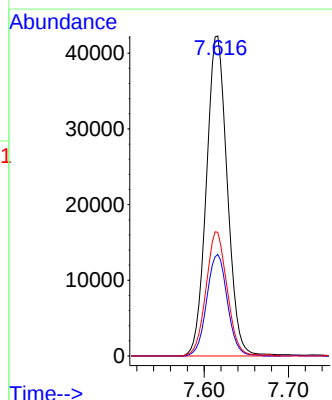
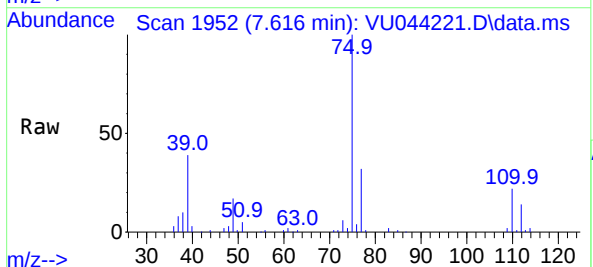
Instrument :
MSVOA_U
ClientSampleId :

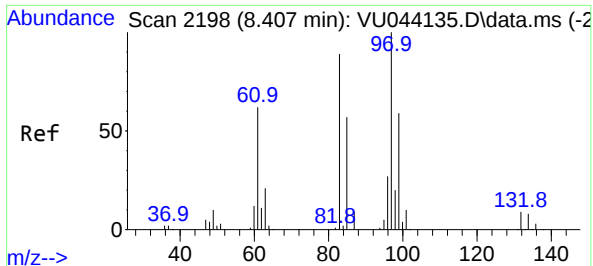
Tgt Ion: 75 Resp: 65680
Ion Ratio Lower Upper
75 100
77 33.8 25.5 38.3



#54
cis-1,3-Dichloropropene
Concen: 19.361 ug/l
RT: 7.616 min Scan# 1952
Delta R.T. 0.003 min
Lab File: VU044221.D
Acq: 15 Jun 2021 12:32

Tgt Ion: 75 Resp: 72941
Ion Ratio Lower Upper
75 100
77 31.7 25.9 38.9
39 38.6 33.2 49.8



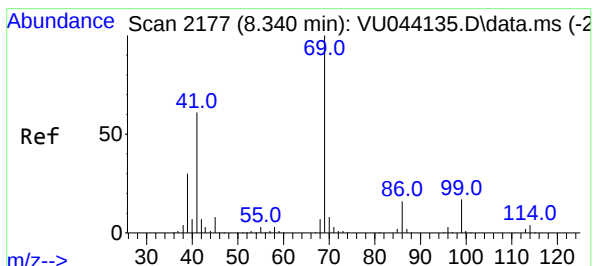
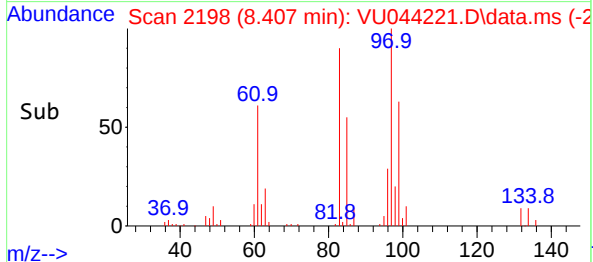
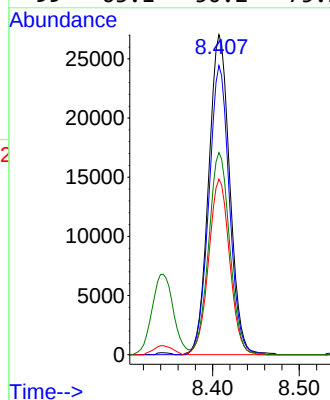
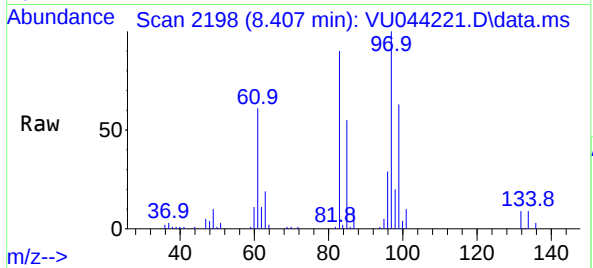


#55
1,1,2-Trichloroethane
Concen: 19.876 ug/l
RT: 8.407 min Scan# 2198
Delta R.T. 0.000 min
Lab File: VU044221.D
Acq: 15 Jun 2021 12:32

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 97 Resp: 45834

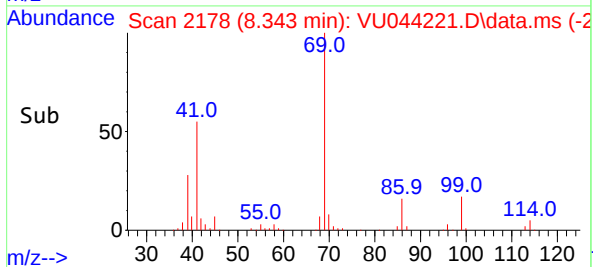
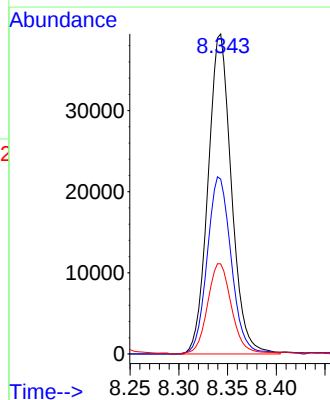
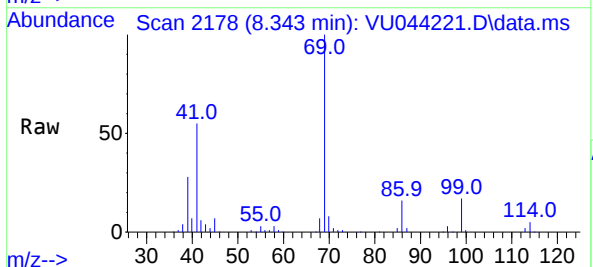
Ion	Ratio	Lower	Upper
97	100		
83	90.3	70.8	106.2
85	54.9	46.0	69.0
99	63.1	50.2	75.2

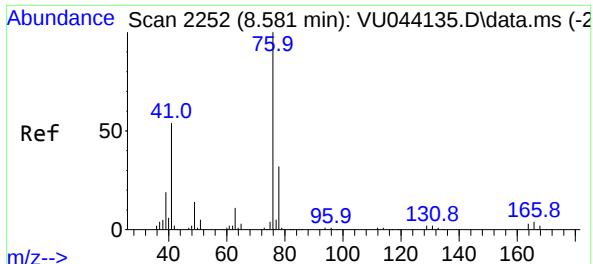


#56
Ethyl methacrylate
Concen: 18.709 ug/l
RT: 8.343 min Scan# 2178
Delta R.T. 0.003 min
Lab File: VU044221.D
Acq: 15 Jun 2021 12:32

Tgt Ion: 69 Resp: 65907

Ion	Ratio	Lower	Upper
69	100		
41	57.0	48.4	72.6
39	29.1	23.6	35.4



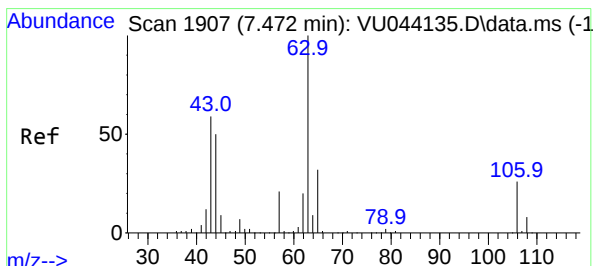
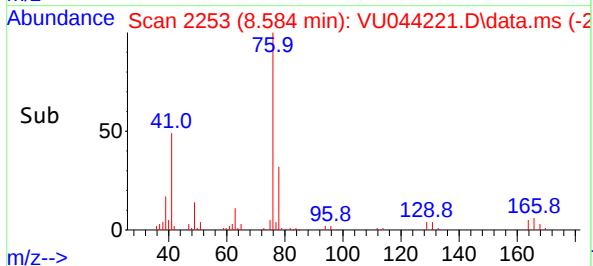
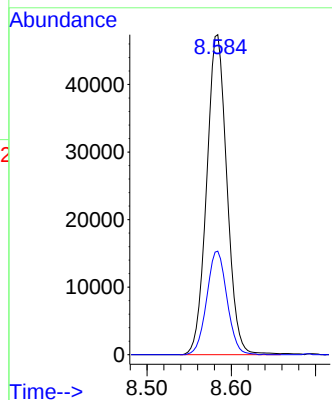
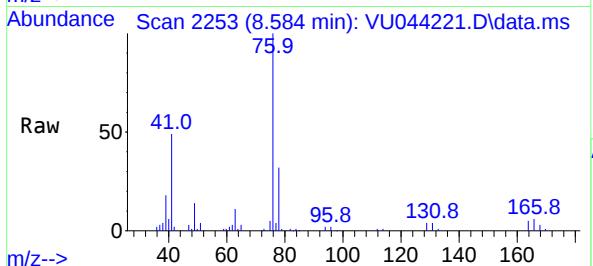


#57

1,3-Dichloropropane
Concen: 19.386 ug/l
RT: 8.584 min Scan# 2253
Delta R.T. 0.003 min
Lab File: VU044221.D
Acq: 15 Jun 2021 12:32

Instrument :
MSVOA_U
ClientSampled :

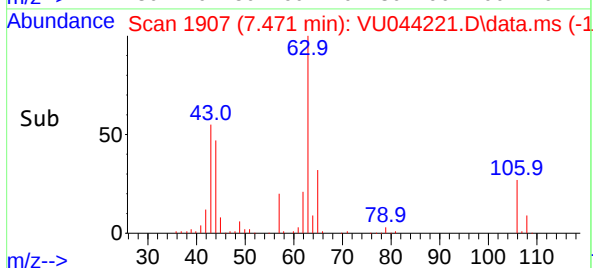
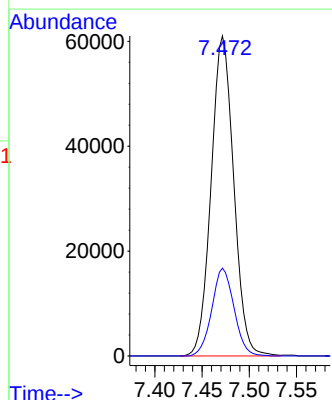
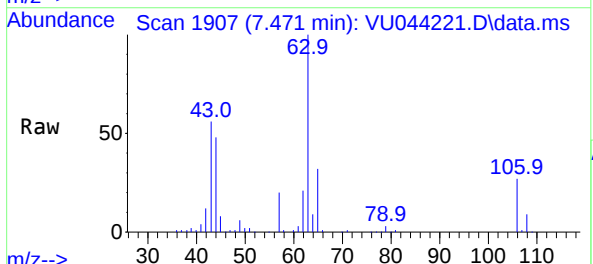
Tgt Ion: 76 Resp: 79319
Ion Ratio Lower Upper
76 100
78 32.3 25.9 38.9

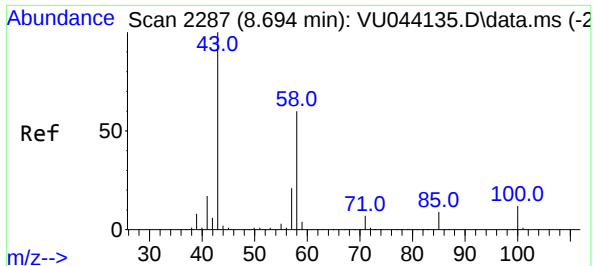


#58

2-Chloroethyl Vinyl ether
Concen: 92.461 ug/l
RT: 7.471 min Scan# 1907
Delta R.T. -0.001 min
Lab File: VU044221.D
Acq: 15 Jun 2021 12:32

Tgt Ion: 63 Resp: 101506
Ion Ratio Lower Upper
63 100
106 26.9 20.6 30.8

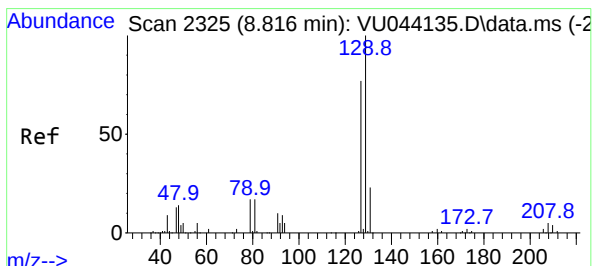
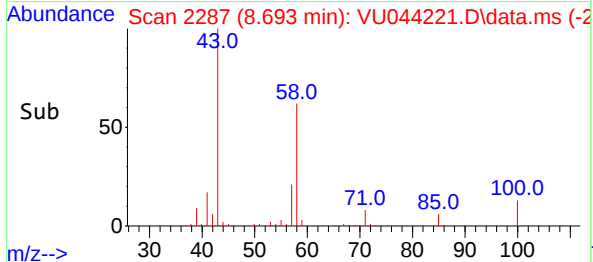
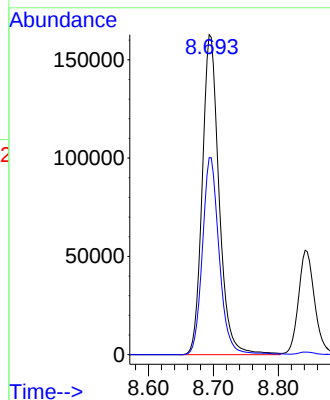
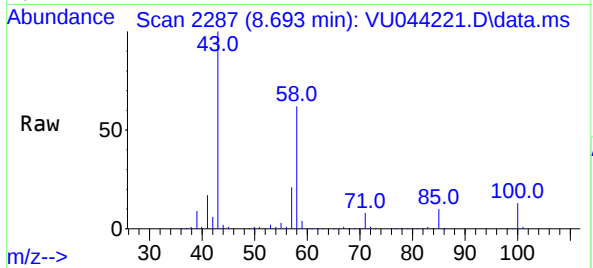




#59
2-Hexanone
Concen: 95.655 ug/l
RT: 8.693 min Scan# 2287
Delta R.T. -0.001 min
Lab File: VU044221.D
Acq: 15 Jun 2021 12:32

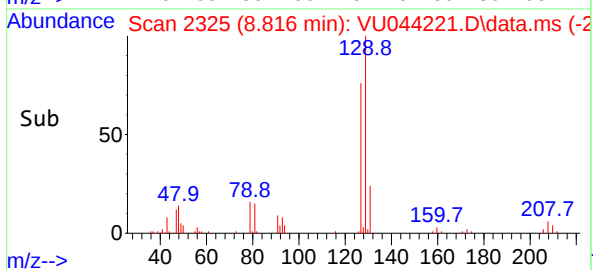
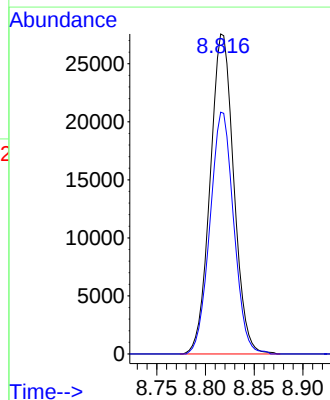
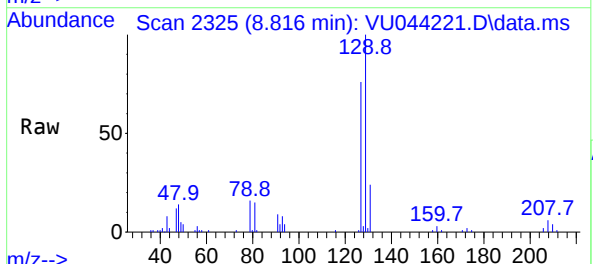
Instrument :
MSVOA_U
ClientSampled :

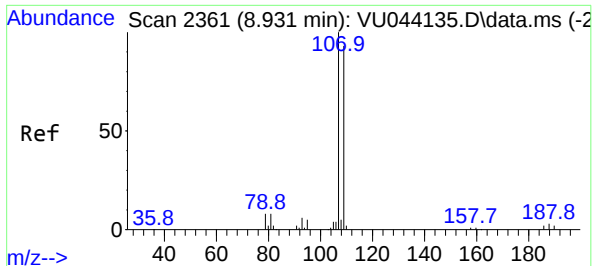
Tgt Ion: 43 Resp: 293446
Ion Ratio Lower Upper
43 100
58 61.7 30.0 90.1



#60
Dibromochloromethane
Concen: 20.280 ug/l
RT: 8.816 min Scan# 2325
Delta R.T. -0.001 min
Lab File: VU044221.D
Acq: 15 Jun 2021 12:32

Tgt Ion: 129 Resp: 46508
Ion Ratio Lower Upper
129 100
127 75.8 38.6 115.7

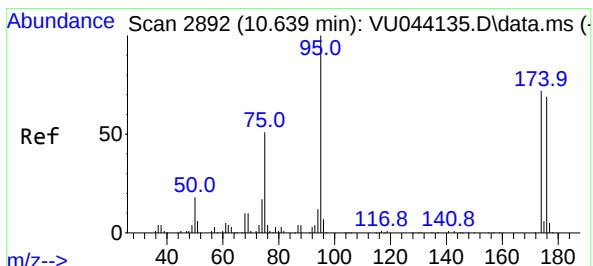
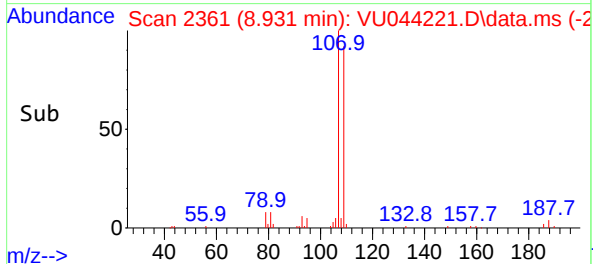
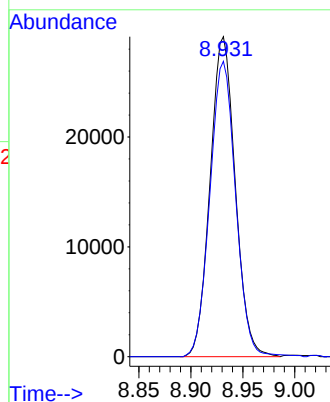
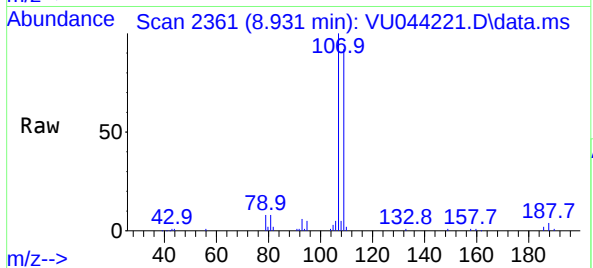




#61
1,2-Dibromoethane
Concen: 20.207 ug/l
RT: 8.931 min Scan# 2361
Delta R.T. 0.000 min
Lab File: VU044221.D
Acq: 15 Jun 2021 12:32

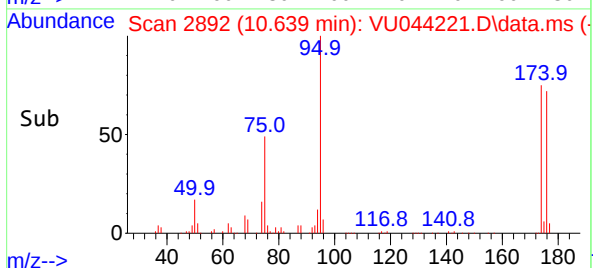
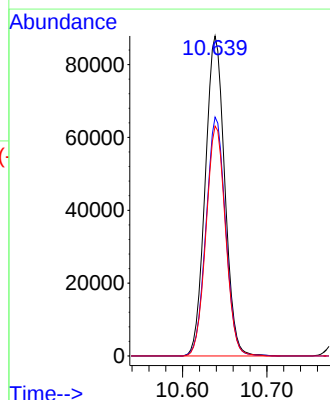
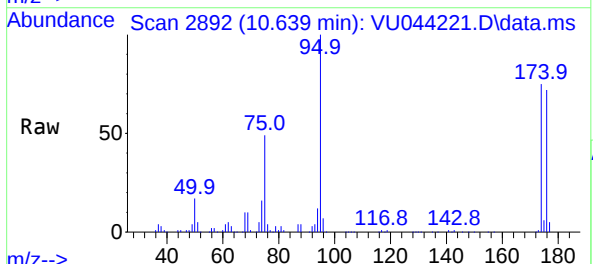
Instrument :
MSVOA_U
ClientSampled :

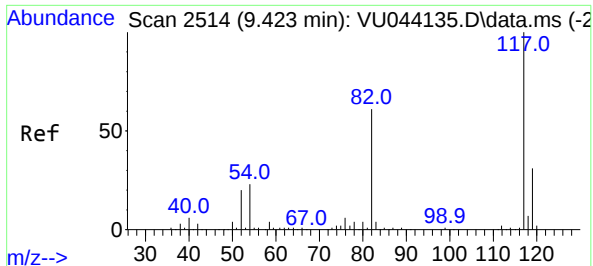
Tgt Ion:107 Resp: 49013
Ion Ratio Lower Upper
107 100
109 94.6 75.0 112.6



#62
4-Bromofluorobenzene
Concen: 46.901 ug/l
RT: 10.639 min Scan# 2892
Delta R.T. -0.000 min
Lab File: VU044221.D
Acq: 15 Jun 2021 12:32

Tgt Ion: 95 Resp: 141084
Ion Ratio Lower Upper
95 100
174 74.6 0.0 144.4
176 71.8 0.0 138.0

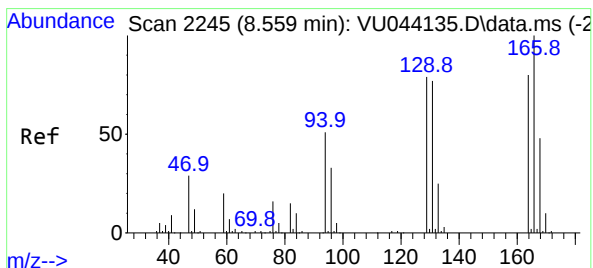
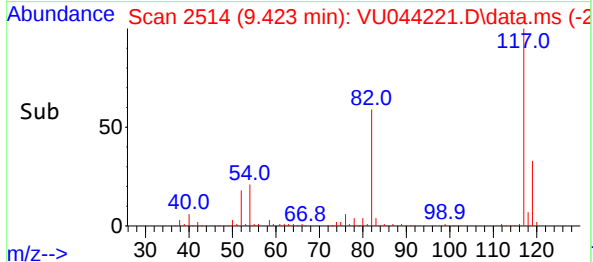
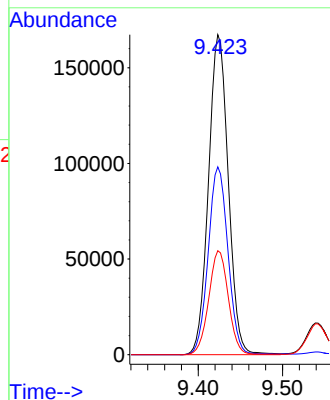
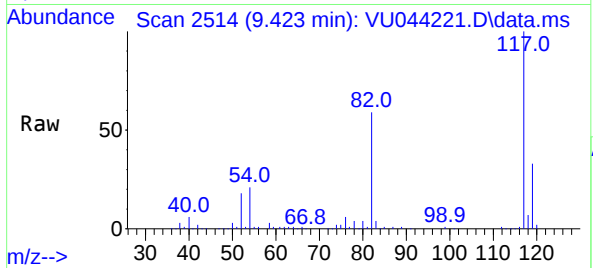




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.423 min Scan# 2514
Delta R.T. -0.000 min
Lab File: VU044221.D
Acq: 15 Jun 2021 12:32

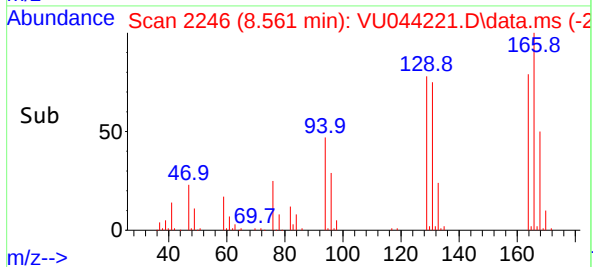
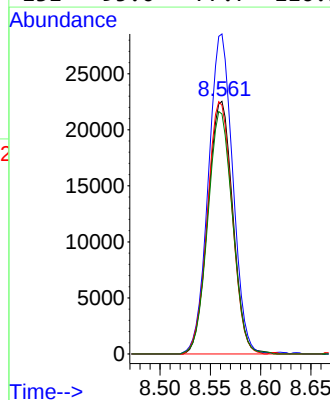
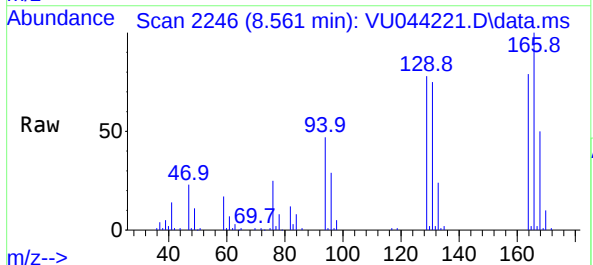
Instrument :
MSVOA_U
ClientSampleId :

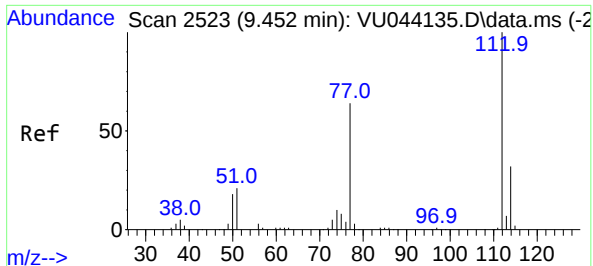
Tgt Ion:117 Resp: 273180
Ion Ratio Lower Upper
117 100
82 58.7 48.8 73.2
119 32.5 25.0 37.6



#64
Tetrachloroethene
Concen: 20.703 ug/l
RT: 8.561 min Scan# 2246
Delta R.T. 0.002 min
Lab File: VU044221.D
Acq: 15 Jun 2021 12:32

Tgt Ion:164 Resp: 38879
Ion Ratio Lower Upper
164 100
166 126.7 100.5 150.7
129 98.4 79.0 118.6
131 95.0 77.7 116.5

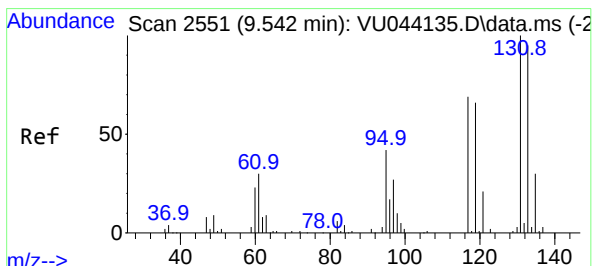
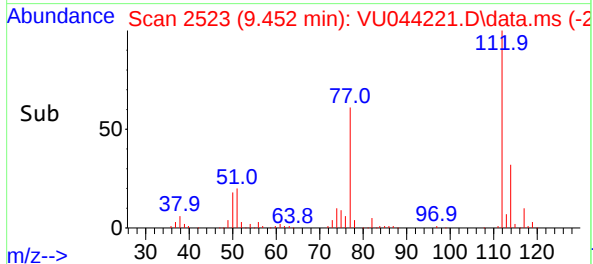
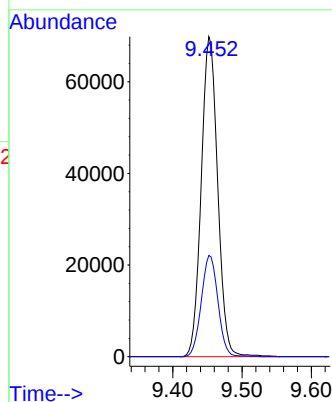
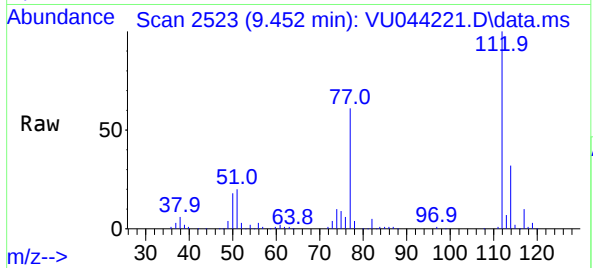




#65
Chlorobenzene
Concen: 19.689 ug/l
RT: 9.452 min Scan# 2523
Delta R.T. 0.000 min
Lab File: VU044221.D
Acq: 15 Jun 2021 12:32

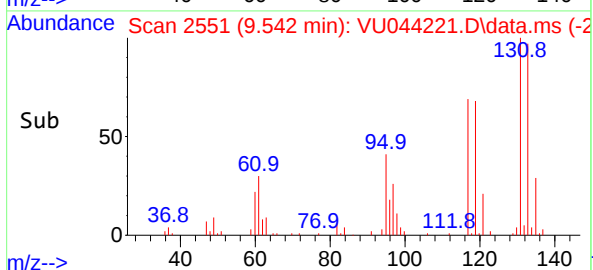
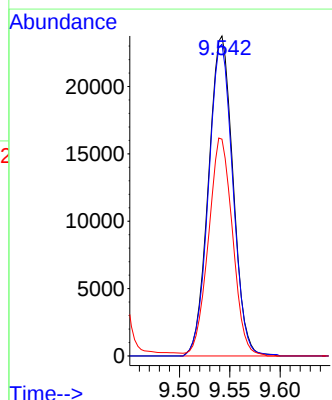
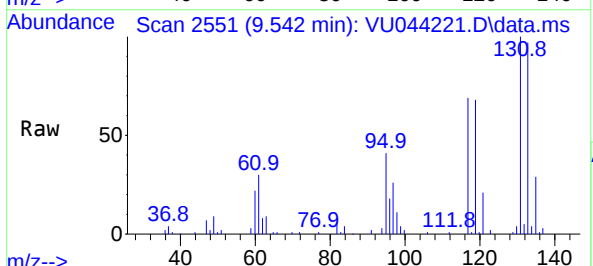
Instrument :
MSVOA_U
ClientSampleId :

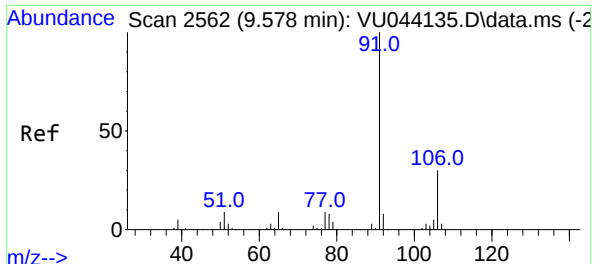
Tgt Ion:112 Resp: 115015
Ion Ratio Lower Upper
112 100
114 31.6 25.9 38.9



#66
1,1,1,2-Tetrachloroethane
Concen: 19.701 ug/l
RT: 9.542 min Scan# 2551
Delta R.T. 0.000 min
Lab File: VU044221.D
Acq: 15 Jun 2021 12:32

Tgt Ion:131 Resp: 40195
Ion Ratio Lower Upper
131 100
133 96.6 47.3 141.9
119 67.2 33.2 99.6

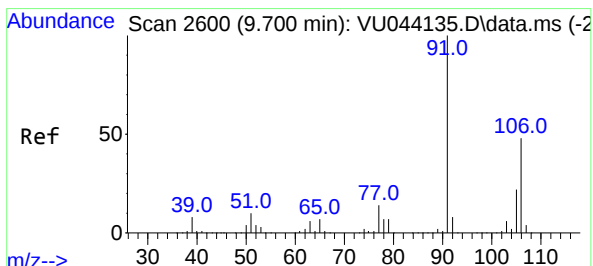
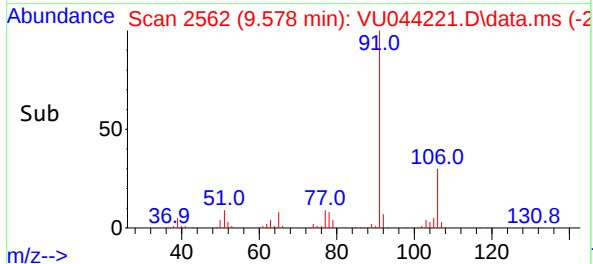
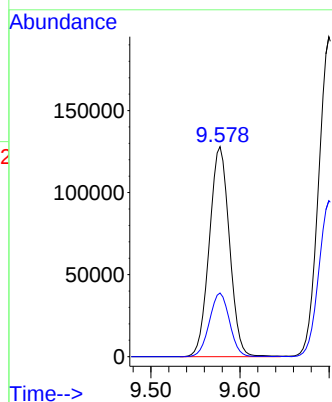
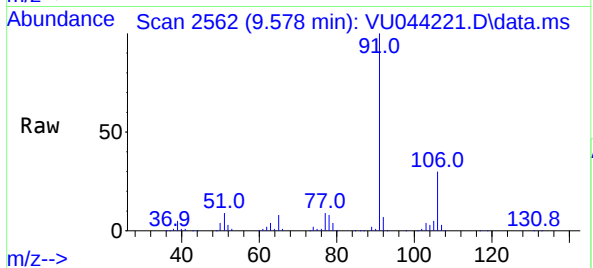




#67
Ethyl Benzene
Concen: 19.135 ug/l
RT: 9.578 min Scan# 2562
Delta R.T. -0.000 min
Lab File: VU044221.D
Acq: 15 Jun 2021 12:32

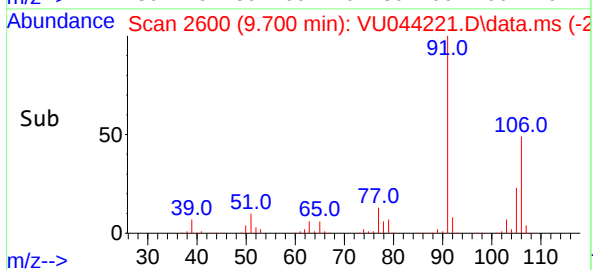
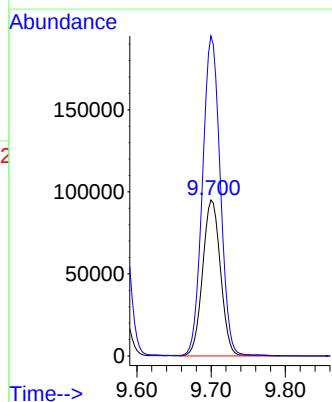
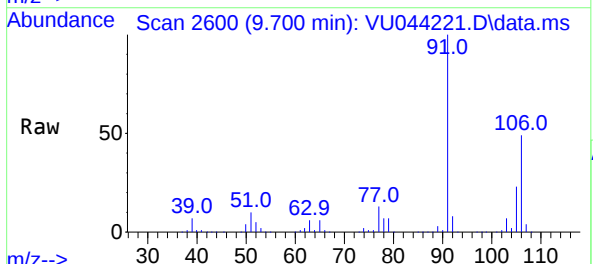
Instrument :
MSVOA_U
ClientSampled :

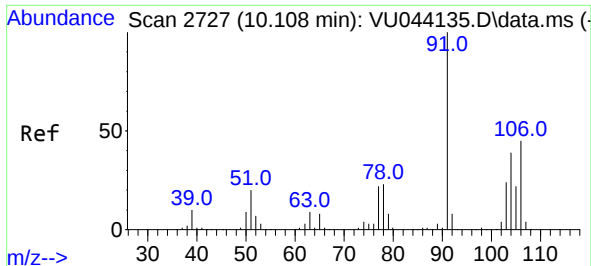
Tgt Ion: 91 Resp: 200778
Ion Ratio Lower Upper
91 100
106 30.3 23.9 35.9



#68
m/p-Xylenes
Concen: 40.561 ug/l
RT: 9.700 min Scan# 2600
Delta R.T. -0.000 min
Lab File: VU044221.D
Acq: 15 Jun 2021 12:32

Tgt Ion: 106 Resp: 158955
Ion Ratio Lower Upper
106 100
91 203.9 167.4 251.2

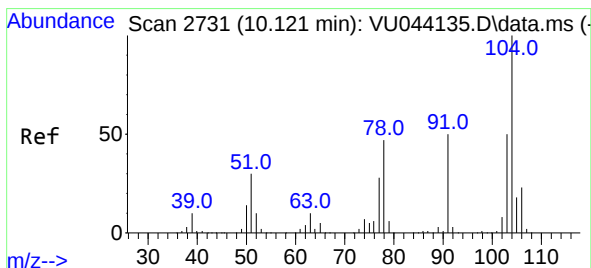
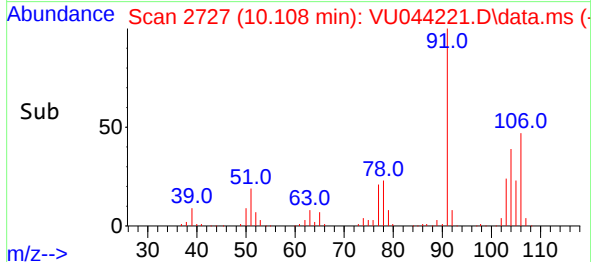
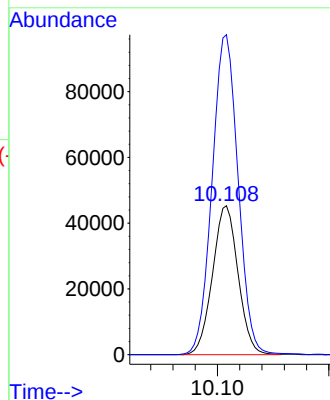
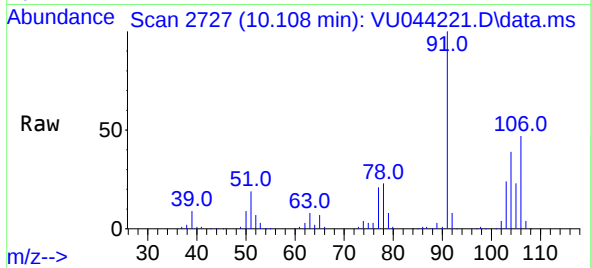




#69
o-Xylene
Concen: 19.397 ug/l
RT: 10.108 min Scan# 2727
Delta R.T. -0.000 min
Lab File: VU044221.D
Acq: 15 Jun 2021 12:32

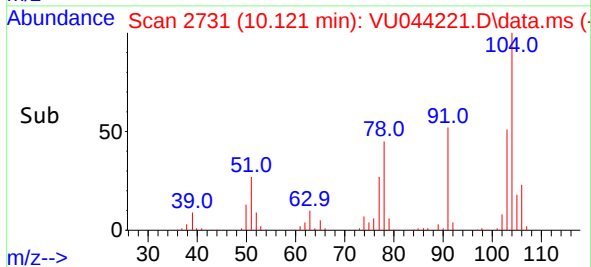
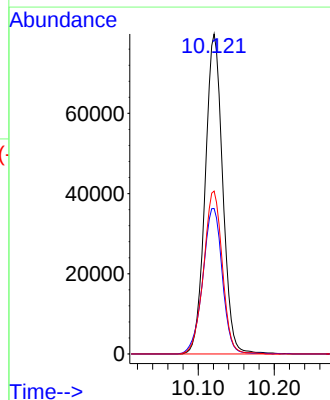
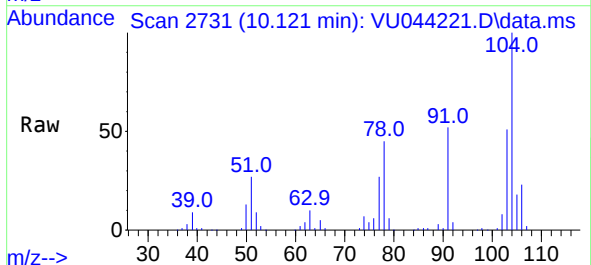
Instrument :
MSVOA_U
ClientSampled :

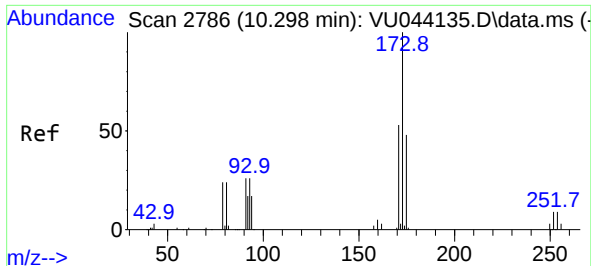
Tgt Ion:106 Resp: 72077
Ion Ratio Lower Upper
106 100
91 218.8 111.8 335.3



#70
Styrene
Concen: 19.764 ug/l
RT: 10.121 min Scan# 2731
Delta R.T. -0.000 min
Lab File: VU044221.D
Acq: 15 Jun 2021 12:32

Tgt Ion:104 Resp: 127914
Ion Ratio Lower Upper
104 100
78 50.5 41.1 61.7
103 54.2 43.4 65.2

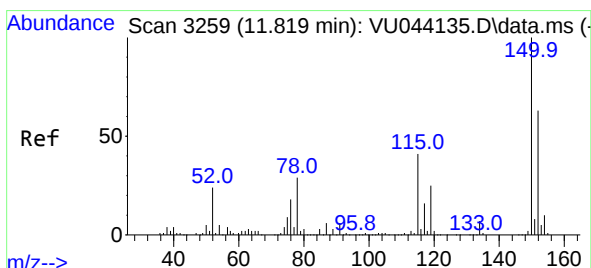
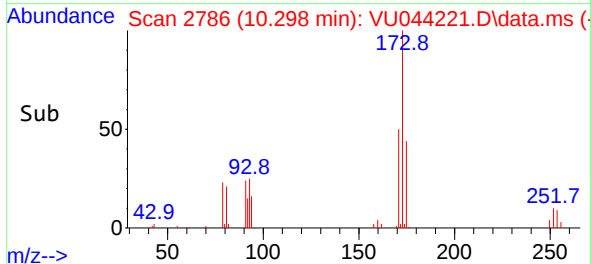
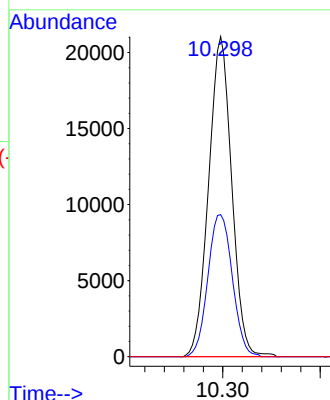
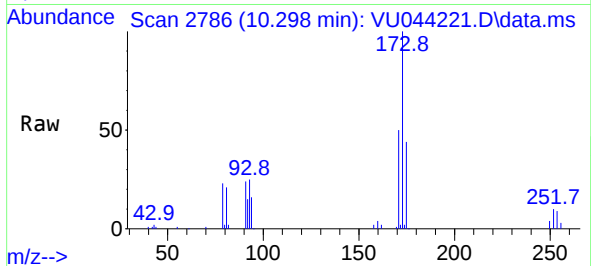




#71
Bromoform
Concen: 19.969 ug/l
RT: 10.298 min Scan# 2786
Delta R.T. -0.000 min
Lab File: VU044221.D
Acq: 15 Jun 2021 12:32

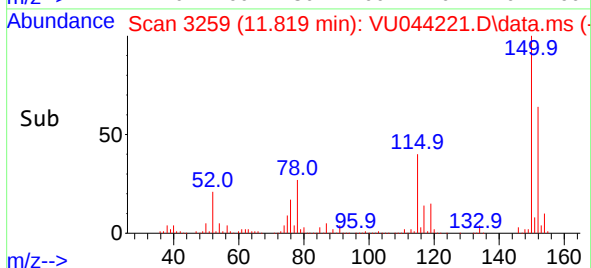
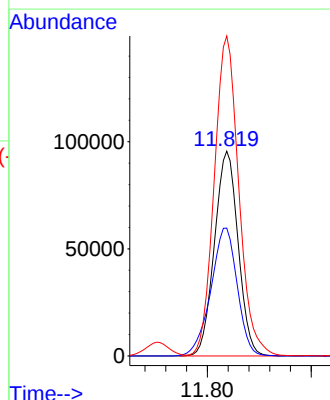
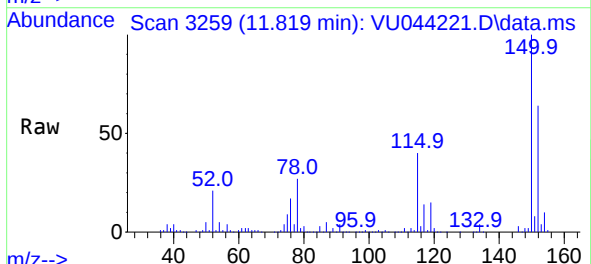
Instrument :
MSVOA_U
ClientSampleId :

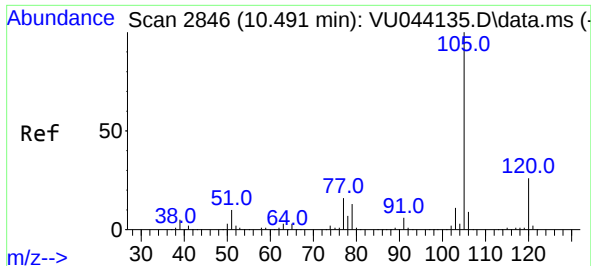
Tgt Ion:173 Resp: 34671
Ion Ratio Lower Upper
173 100
175 47.0 24.1 72.3
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.819 min Scan# 3259
Delta R.T. -0.000 min
Lab File: VU044221.D
Acq: 15 Jun 2021 12:32

Tgt Ion:152 Resp: 151167
Ion Ratio Lower Upper
152 100
115 69.5 43.8 131.3
150 161.8 0.0 350.6

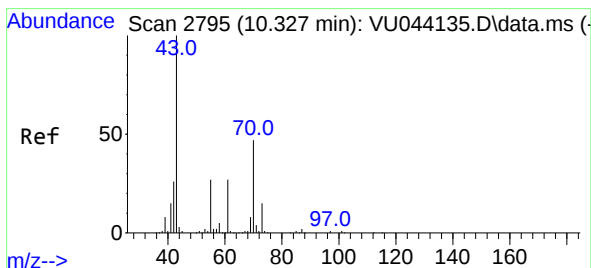
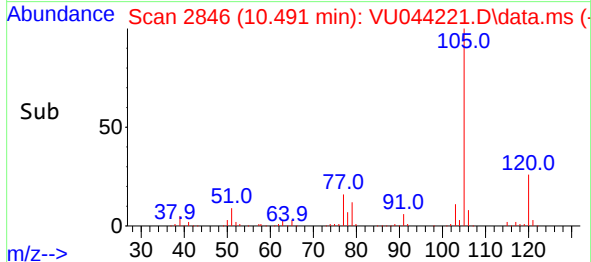
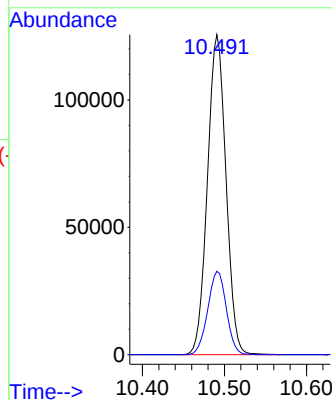
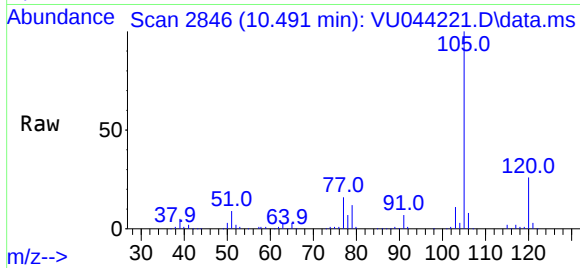




#73
Isopropylbenzene
Concen: 19.458 ug/l
RT: 10.491 min Scan# 2846
Delta R.T. -0.000 min
Lab File: VU044221.D
Acq: 15 Jun 2021 12:32

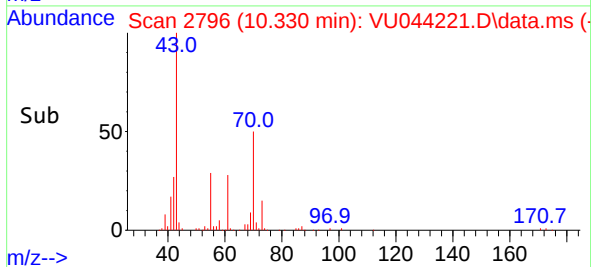
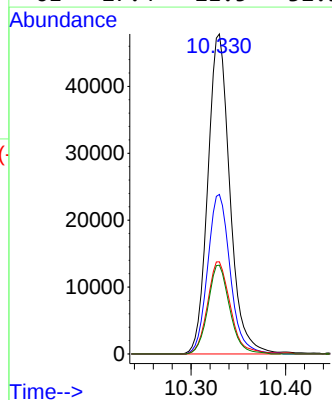
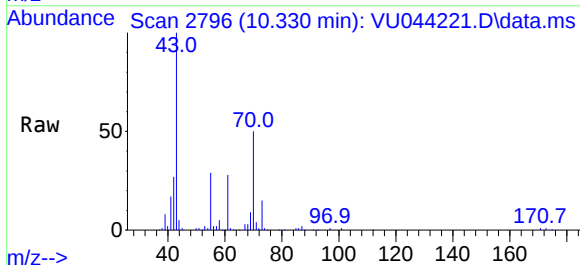
Instrument :
MSVOA_U
ClientSampleId :

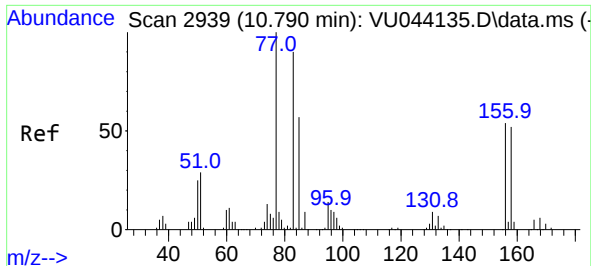
Tgt Ion:105 Resp: 196966
Ion Ratio Lower Upper
105 100
120 26.1 12.8 38.4



#74
N-ethyl acetate
Concen: 17.057 ug/l
RT: 10.330 min Scan# 2796
Delta R.T. 0.003 min
Lab File: VU044221.D
Acq: 15 Jun 2021 12:32

Tgt Ion: 43 Resp: 77544
Ion Ratio Lower Upper
43 100
70 51.1 37.7 56.5
55 29.9 22.4 33.6
61 27.4 21.5 32.3

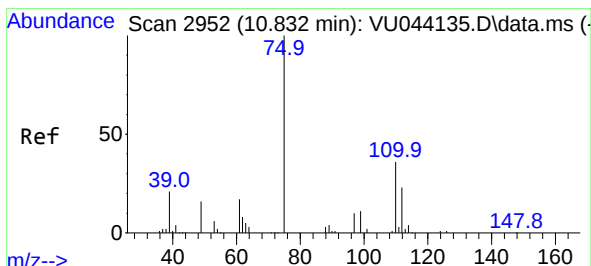
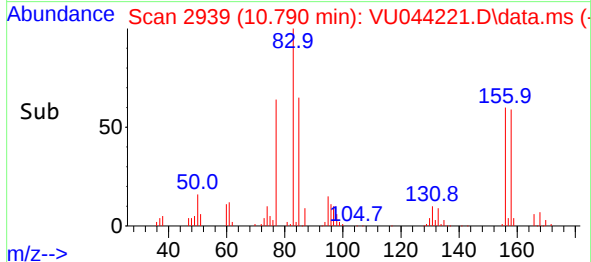
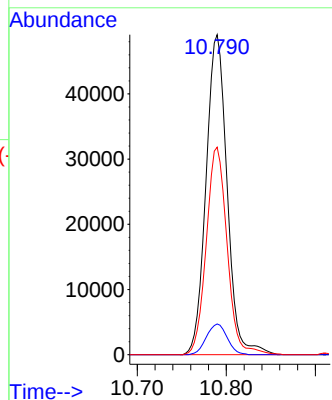
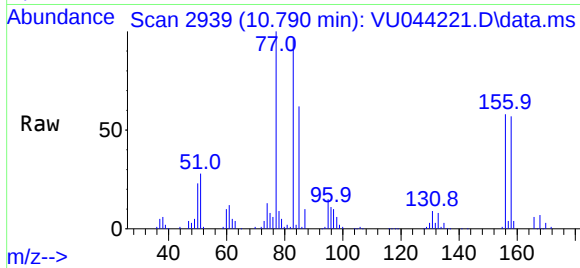




#75
1,1,2,2-Tetrachloroethane
Concen: 18.280 ug/l
RT: 10.790 min Scan# 2939
Delta R.T. -0.000 min
Lab File: VU044221.D
Acq: 15 Jun 2021 12:32

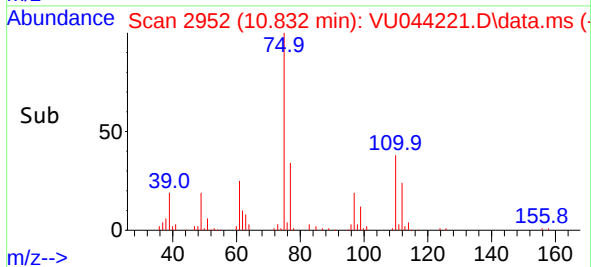
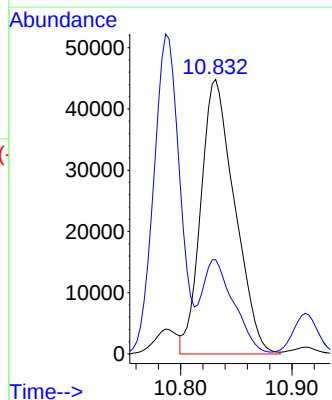
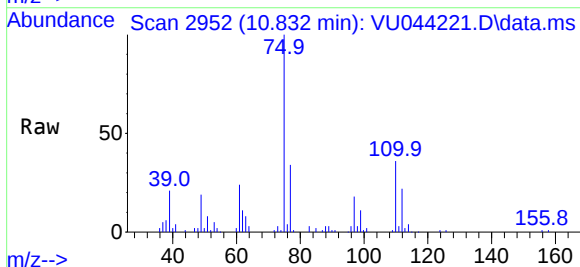
Instrument :
MSVOA_U
ClientSampleId :

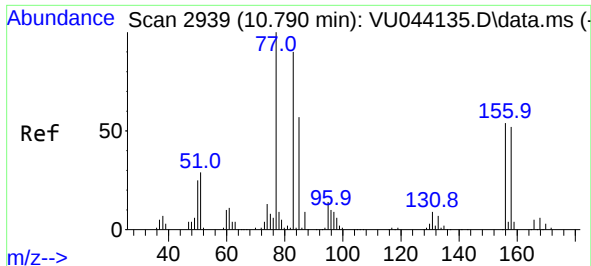
Tgt Ion: 83 Resp: 80553
Ion Ratio Lower Upper
83 100
131 9.5 4.5 13.4
85 64.3 31.9 95.9



#76
1,2,3-Trichloropropane
Concen: 18.666 ug/l
RT: 10.832 min Scan# 2952
Delta R.T. -0.001 min
Lab File: VU044221.D
Acq: 15 Jun 2021 12:32

Tgt Ion: 75 Resp: 94607
Ion Ratio Lower Upper
75 100
77 30.8 14.9 44.5

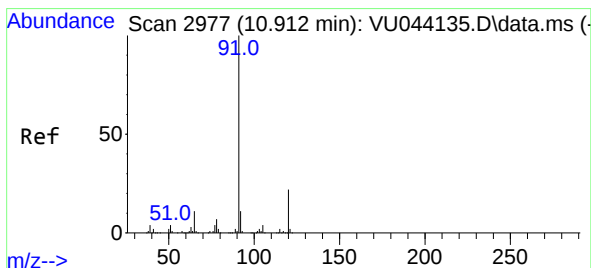
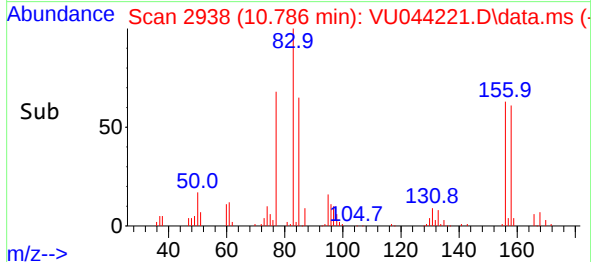
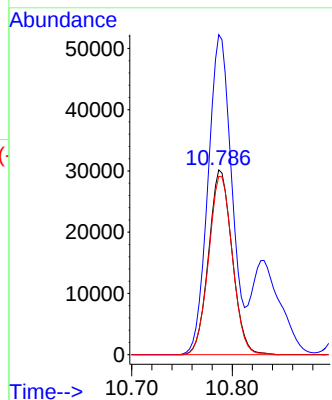
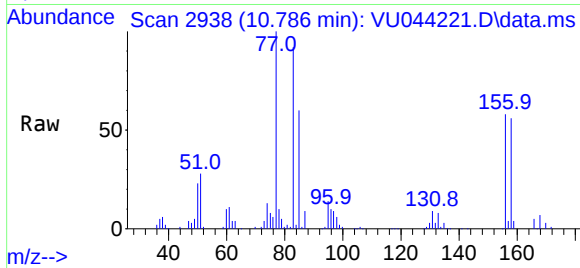




#77
Bromobenzene
Concen: 19.262 ug/l
RT: 10.786 min Scan# 2938
Delta R.T. -0.004 min
Lab File: VU044221.D
Acq: 15 Jun 2021 12:32

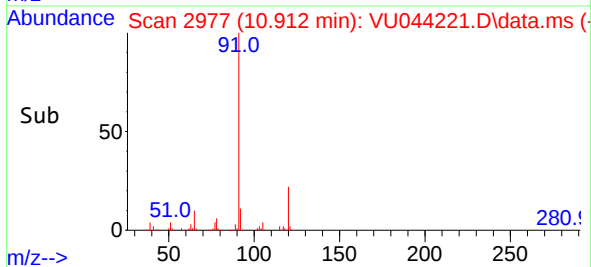
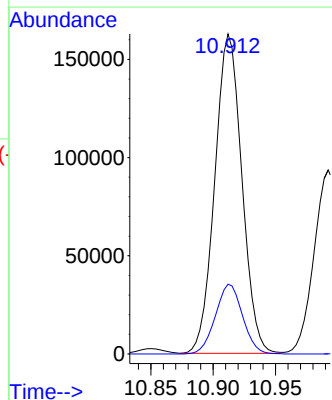
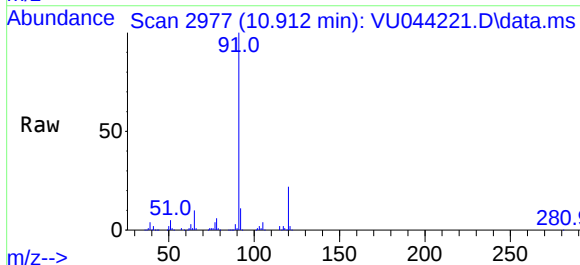
Instrument :
MSVOA_U
ClientSampleId :

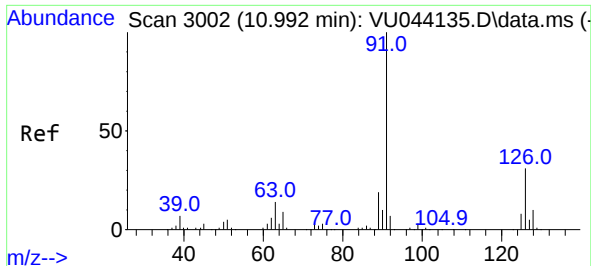
Tgt Ion:156 Resp: 49018
Ion Ratio Lower Upper
156 100
77 173.3 93.2 279.5
158 97.5 48.4 145.0



#78
n-propylbenzene
Concen: 18.643 ug/l
RT: 10.912 min Scan# 2977
Delta R.T. -0.000 min
Lab File: VU044221.D
Acq: 15 Jun 2021 12:32

Tgt Ion: 91 Resp: 245609
Ion Ratio Lower Upper
91 100
120 21.9 10.8 32.4

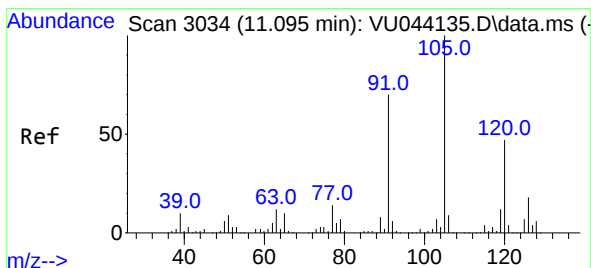
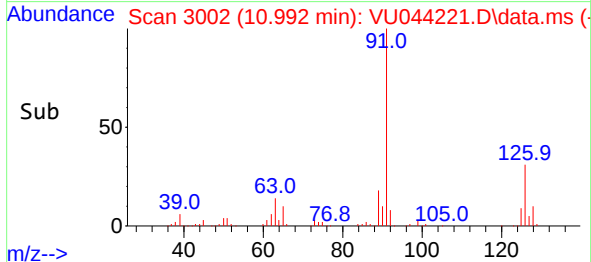
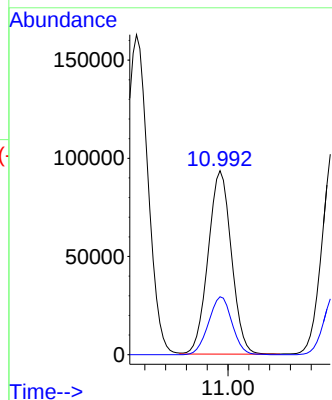
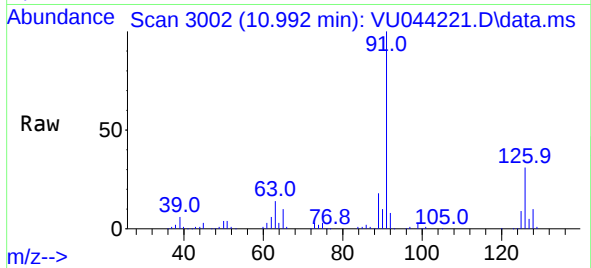




#79
2-Chlorotoluene
Concen: 18.585 ug/l
RT: 10.992 min Scan# 3002
Delta R.T. 0.000 min
Lab File: VU044221.D
Acq: 15 Jun 2021 12:32

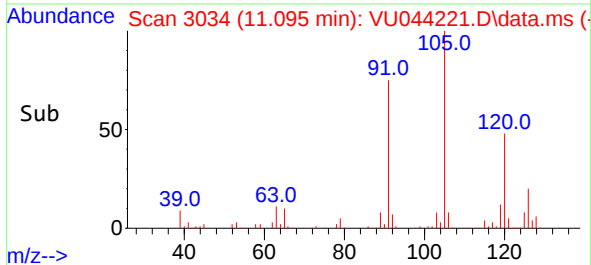
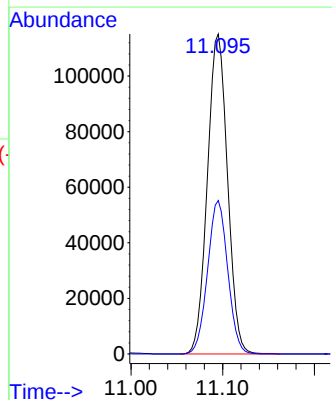
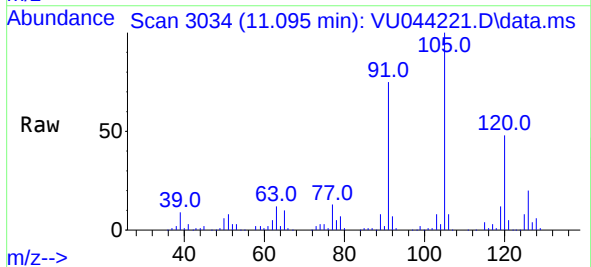
Instrument :
MSVOA_U
ClientSampleId :

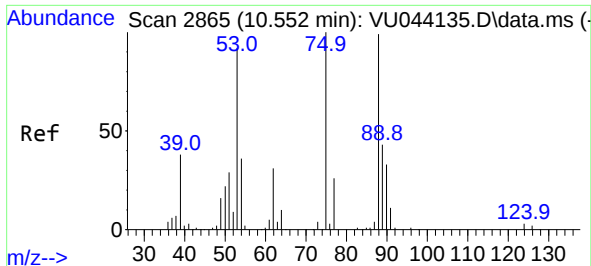
Tgt Ion: 91 Resp: 145062
Ion Ratio Lower Upper
91 100
126 31.9 15.4 46.4



#80
1,3,5-Trimethylbenzene
Concen: 19.513 ug/l
RT: 11.095 min Scan# 3034
Delta R.T. 0.000 min
Lab File: VU044221.D
Acq: 15 Jun 2021 12:32

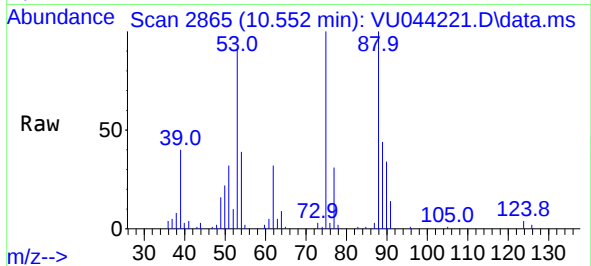
Tgt Ion:105 Resp: 175724
Ion Ratio Lower Upper
105 100
120 47.9 23.5 70.5



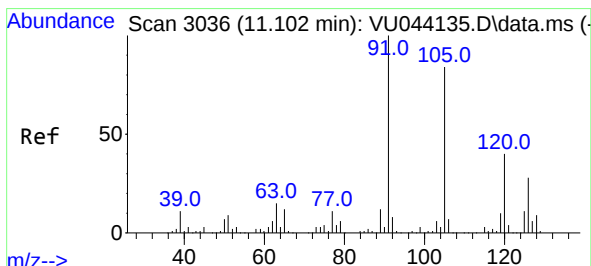
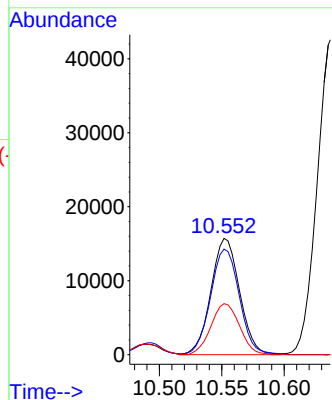
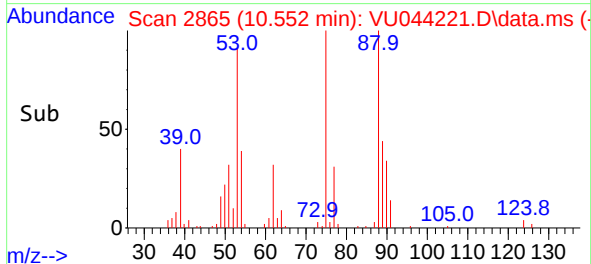


#81
trans-1,4-Dichloro-2-butene
Concen: 18.019 ug/l
RT: 10.552 min Scan# 2865
Delta R.T. -0.000 min
Lab File: VU044221.D
Acq: 15 Jun 2021 12:32

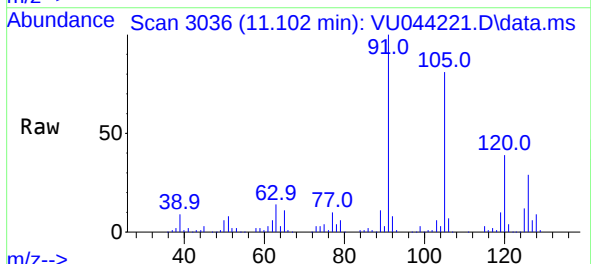
Instrument :
MSVOA_U
ClientSampleId :



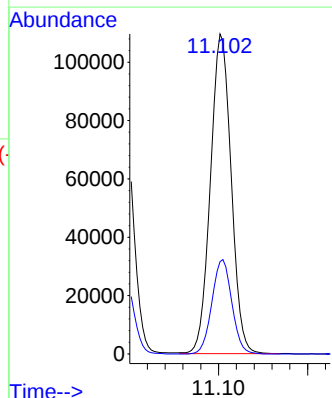
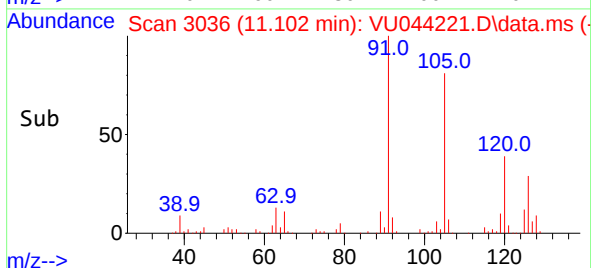
Tgt Ion: 75 Resp: 25193
Ion Ratio Lower Upper
75 100
53 91.0 74.2 111.2
89 43.7 35.0 52.6

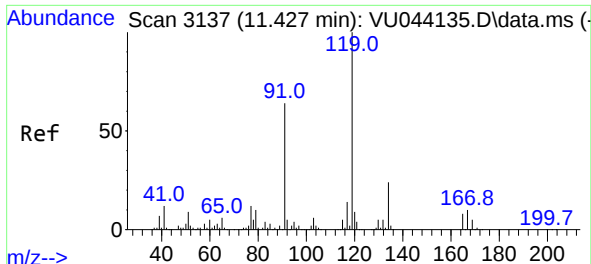


#82
4-Chlorotoluene
Concen: 19.138 ug/l
RT: 11.102 min Scan# 3036
Delta R.T. -0.000 min
Lab File: VU044221.D
Acq: 15 Jun 2021 12:32



Tgt Ion: 91 Resp: 176415
Ion Ratio Lower Upper
91 100
126 28.4 13.7 41.0

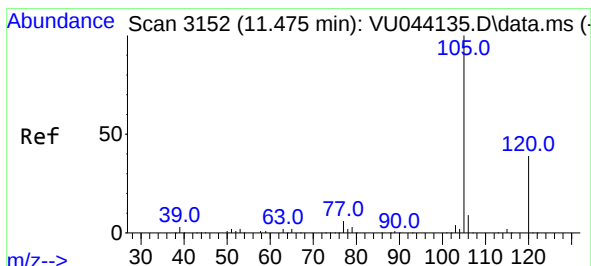
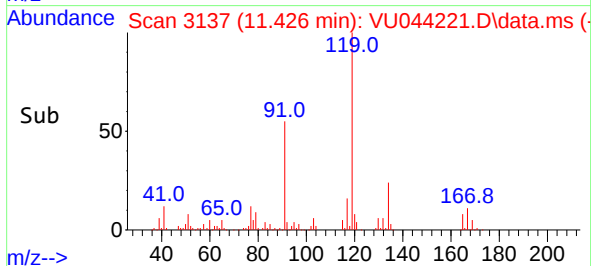
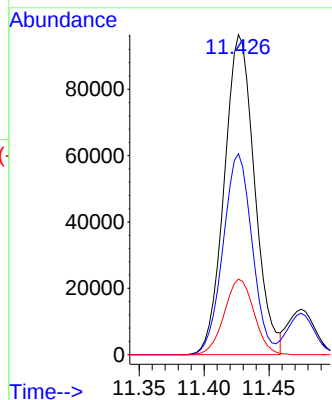
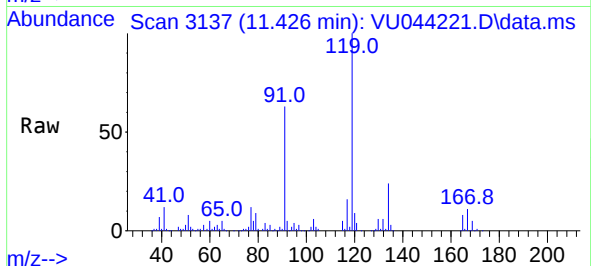




#83
tert-Butylbenzene
Concen: 18.535 ug/l
RT: 11.426 min Scan# 3137
Delta R.T. -0.001 min
Lab File: VU044221.D
Acq: 15 Jun 2021 12:32

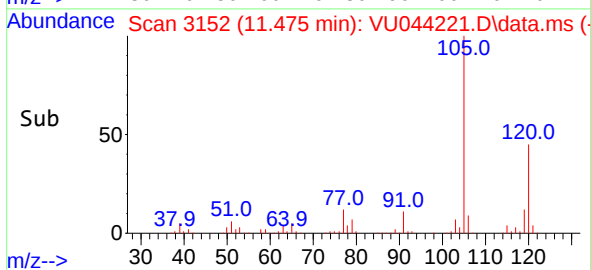
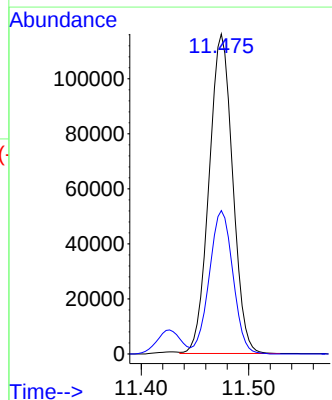
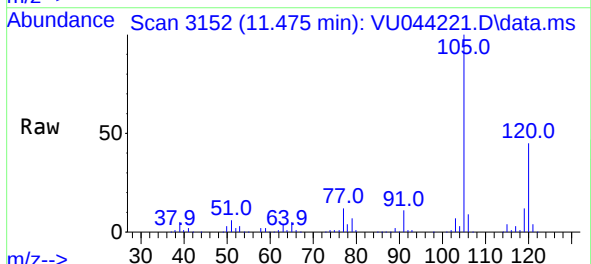
Instrument :
MSVOA_U
ClientSampleId :

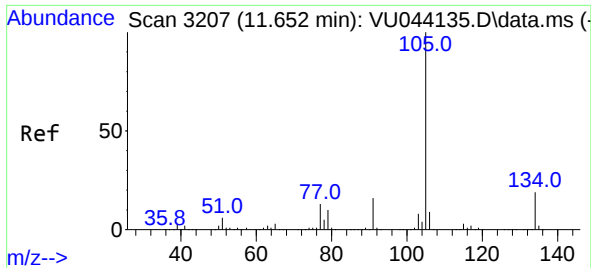
Tgt Ion:119 Resp: 156601
Ion Ratio Lower Upper
119 100
91 60.3 30.3 90.8
134 23.2 11.5 34.5



#84
1,2,4-Trimethylbenzene
Concen: 19.568 ug/l
RT: 11.475 min Scan# 3152
Delta R.T. -0.000 min
Lab File: VU044221.D
Acq: 15 Jun 2021 12:32

Tgt Ion:105 Resp: 177056
Ion Ratio Lower Upper
105 100
120 44.9 21.9 65.8

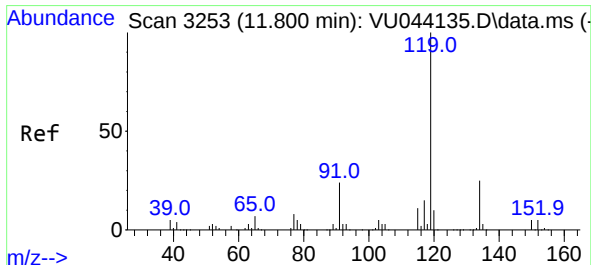
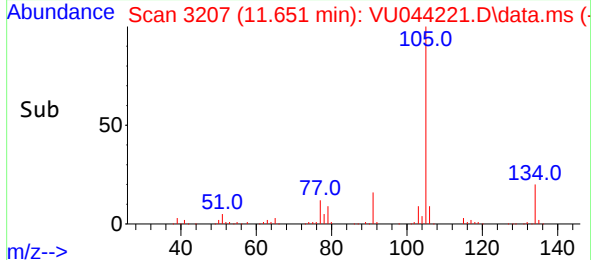
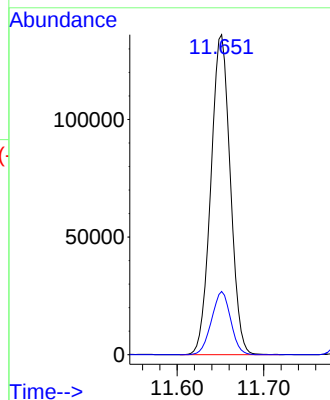
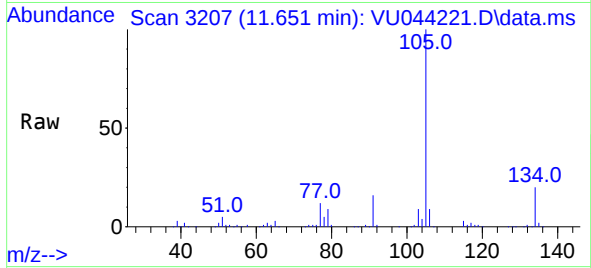




#85
 sec-Butylbenzene
 Concen: 19.081 ug/l
 RT: 11.651 min Scan# 3207
 Delta R.T. -0.001 min
 Lab File: VU044221.D
 Acq: 15 Jun 2021 12:32

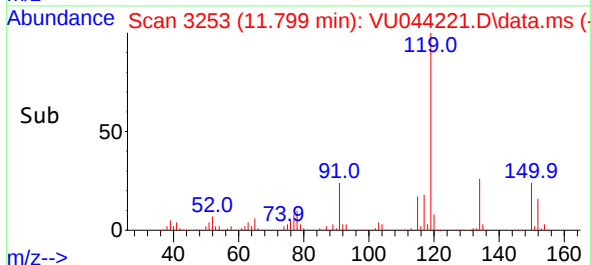
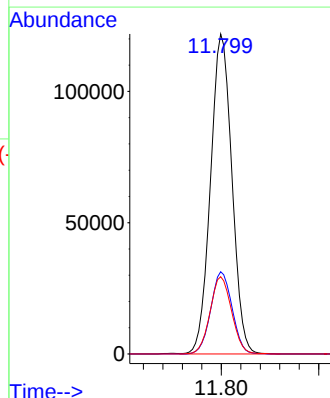
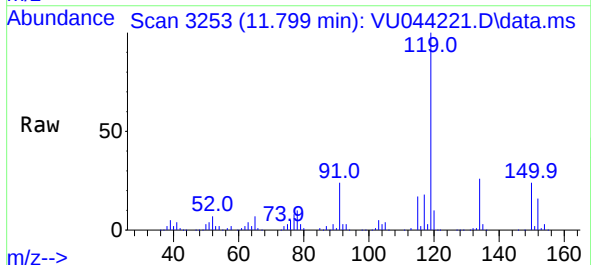
Instrument :
 MSVOA_U
 ClientSampleId :

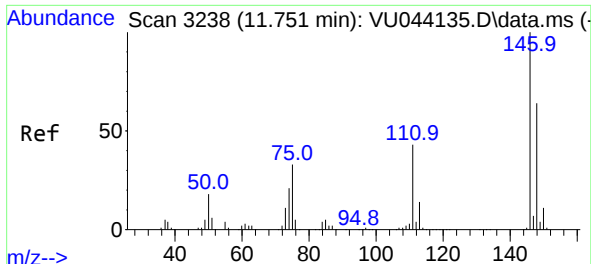
Tgt Ion:105 Resp: 211723
 Ion Ratio Lower Upper
 105 100
 134 19.5 9.4 28.2



#86
 p-Isopropyltoluene
 Concen: 19.517 ug/l
 RT: 11.799 min Scan# 3253
 Delta R.T. -0.001 min
 Lab File: VU044221.D
 Acq: 15 Jun 2021 12:32

Tgt Ion:119 Resp: 185523
 Ion Ratio Lower Upper
 119 100
 134 25.6 12.6 37.6
 91 24.4 12.3 36.8



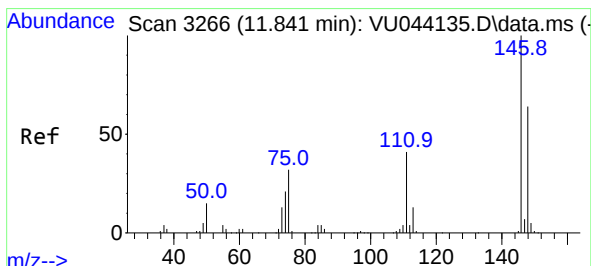
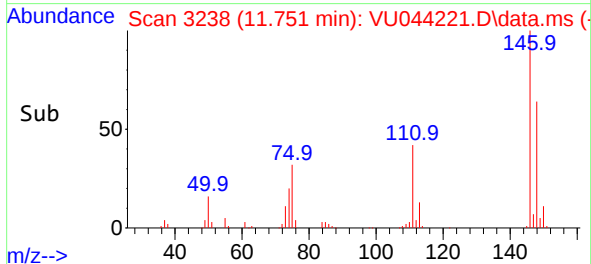
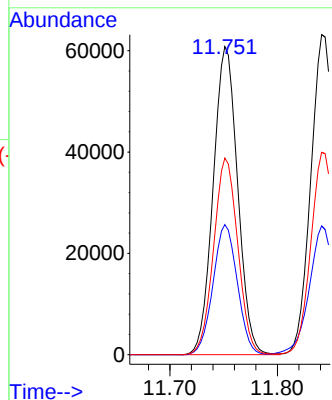
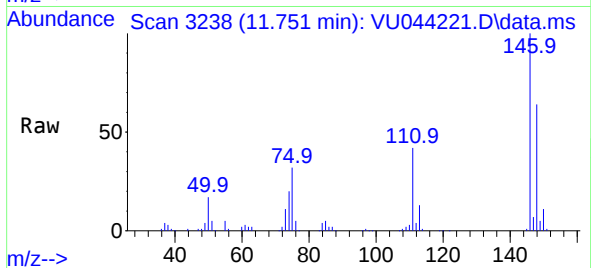


#87

1,3-Dichlorobenzene
Concen: 19.258 ug/l
RT: 11.751 min Scan# 3238
Delta R.T. 0.000 min
Lab File: VU044221.D
Acq: 15 Jun 2021 12:32

Instrument :
MSVOA_U
ClientSampleId :

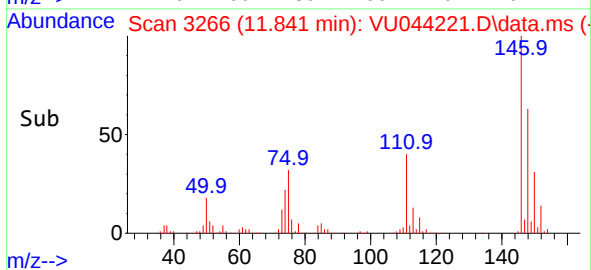
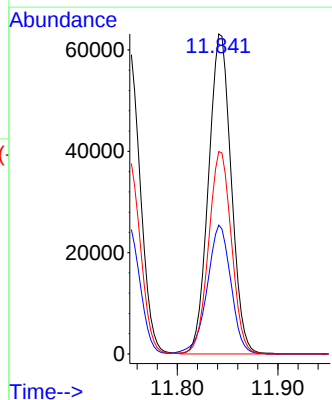
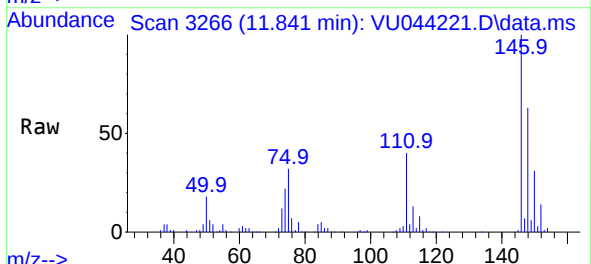
Tgt Ion:146 Resp: 96202
Ion Ratio Lower Upper
146 100
111 42.0 21.6 64.8
148 63.1 31.9 95.7

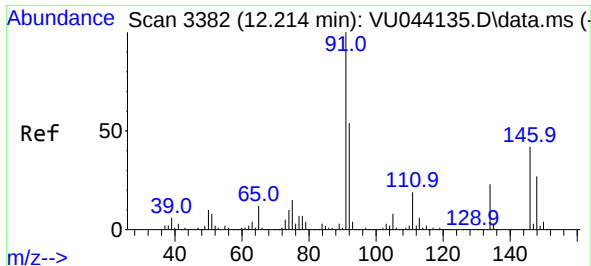


#88

1,4-Dichlorobenzene
Concen: 18.637 ug/l
RT: 11.841 min Scan# 3266
Delta R.T. 0.000 min
Lab File: VU044221.D
Acq: 15 Jun 2021 12:32

Tgt Ion:146 Resp: 99087
Ion Ratio Lower Upper
146 100
111 42.1 20.9 62.8
148 63.8 32.2 96.6

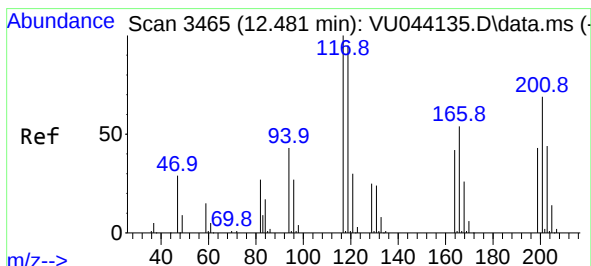
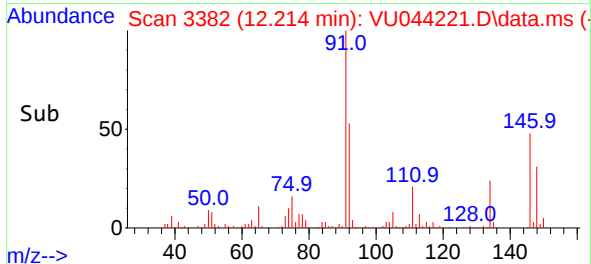
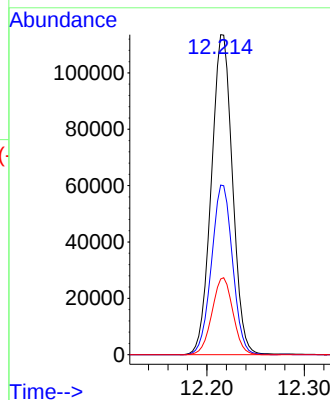
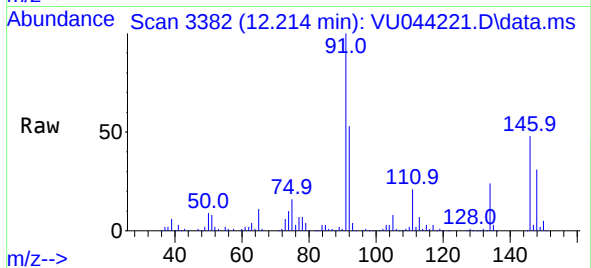




#89
n-Butylbenzene
Concen: 17.760 ug/l
RT: 12.214 min Scan# 3382
Delta R.T. 0.000 min
Lab File: VU044221.D
Acq: 15 Jun 2021 12:32

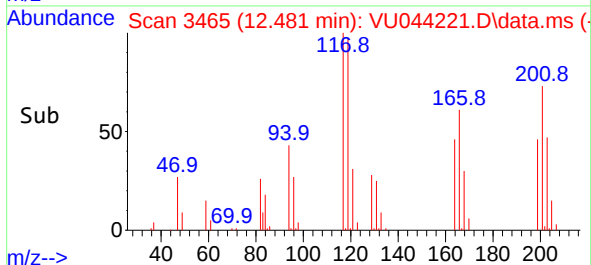
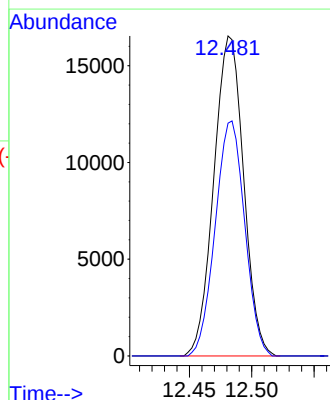
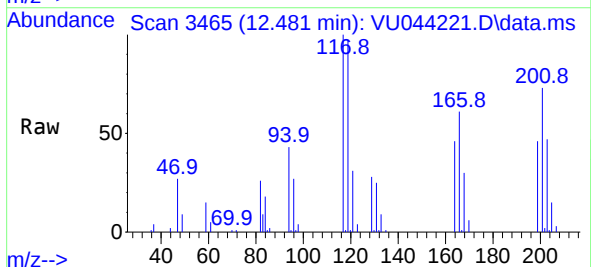
Instrument :
MSVOA_U
ClientSampled :

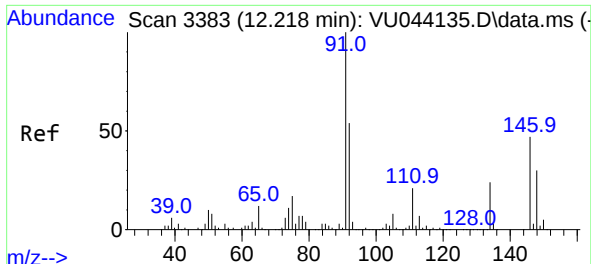
Tgt Ion: 91 Resp: 171477
Ion Ratio Lower Upper
91 100
92 52.8 27.1 81.2
134 23.8 11.9 35.5



#90
Hexachloroethane
Concen: 18.278 ug/l
RT: 12.481 min Scan# 3465
Delta R.T. -0.000 min
Lab File: VU044221.D
Acq: 15 Jun 2021 12:32

Tgt Ion: 117 Resp: 27496
Ion Ratio Lower Upper
117 100
201 72.7 35.4 106.3

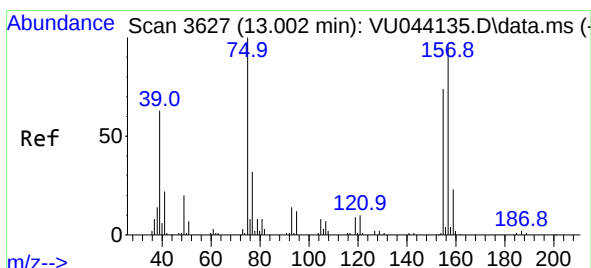
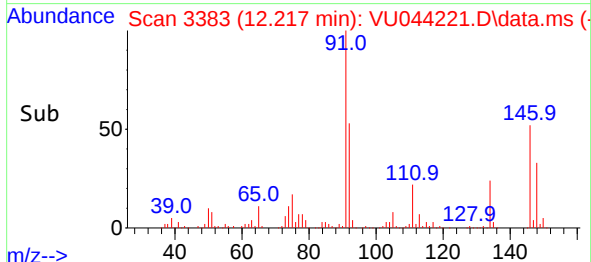
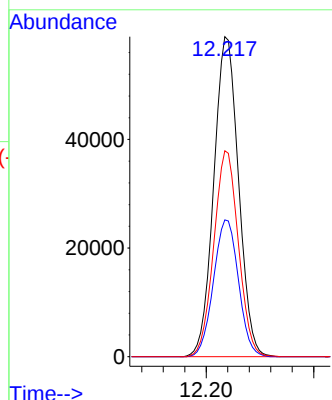
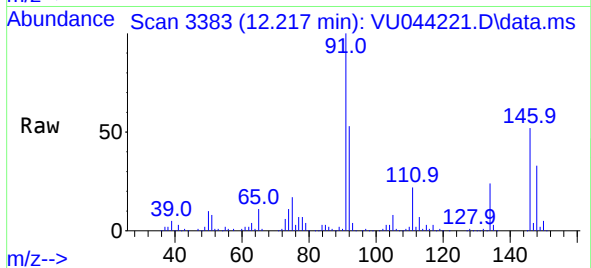




#91
1,2-Dichlorobenzene
Concen: 18.740 ug/l
RT: 12.217 min Scan# 3383
Delta R.T. -0.000 min
Lab File: VU044221.D
Acq: 15 Jun 2021 12:32

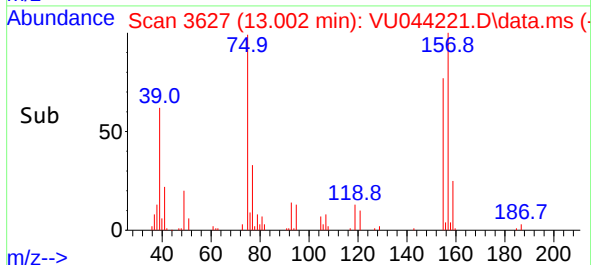
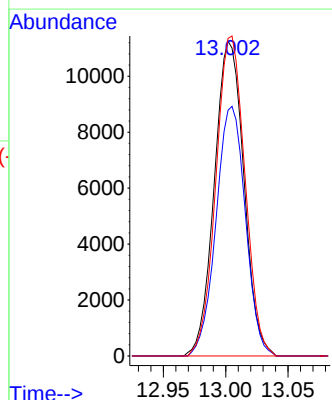
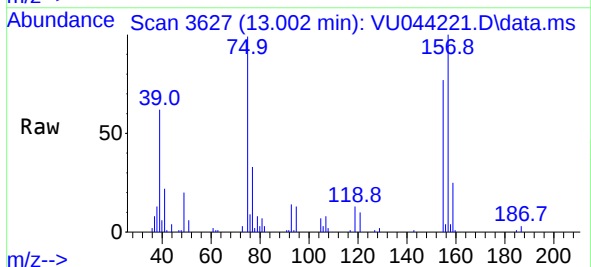
Instrument :
MSVOA_U
ClientSampleId :

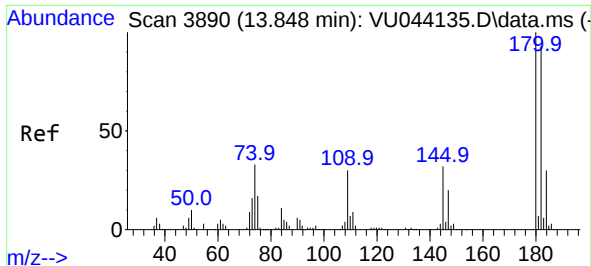
Tgt Ion:146 Resp: 94124
Ion Ratio Lower Upper
146 100
111 43.1 22.1 66.5
148 64.0 31.9 95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 18.599 ug/l
RT: 13.002 min Scan# 3627
Delta R.T. -0.000 min
Lab File: VU044221.D
Acq: 15 Jun 2021 12:32

Tgt Ion: 75 Resp: 18538
Ion Ratio Lower Upper
75 100
155 78.8 38.2 114.6
157 100.0 48.3 144.9

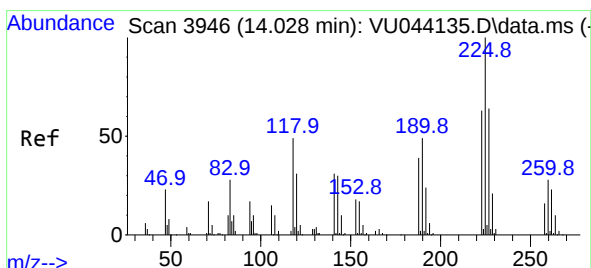
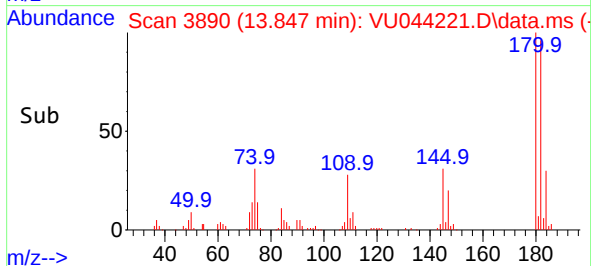
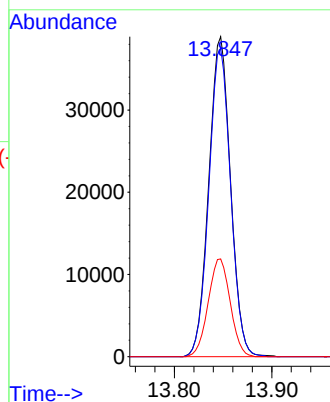
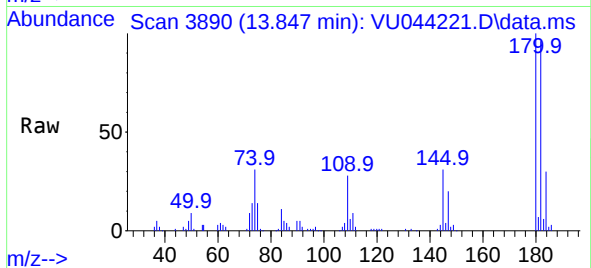




#93
1,2,4-Trichlorobenzene
Concen: 19.050 ug/l
RT: 13.847 min Scan# 3890
Delta R.T. -0.001 min
Lab File: VU044221.D
Acq: 15 Jun 2021 12:32

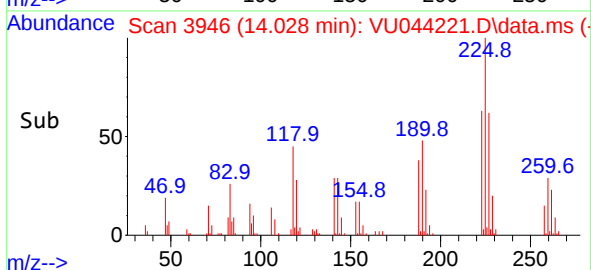
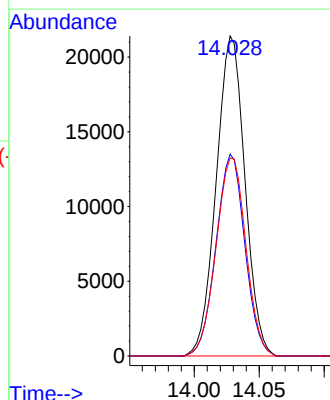
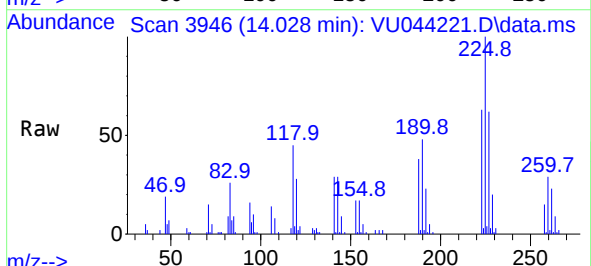
Instrument :
MSVOA_U
ClientSampleId :

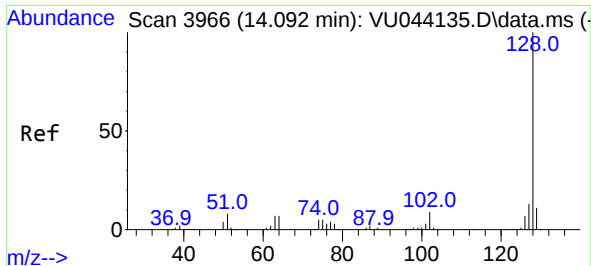
Tgt Ion:180 Resp: 60221
Ion Ratio Lower Upper
180 100
182 96.6 47.3 141.8
145 31.0 16.1 48.2



#94
Hexachlorobutadiene
Concen: 19.390 ug/l
RT: 14.028 min Scan# 3946
Delta R.T. -0.000 min
Lab File: VU044221.D
Acq: 15 Jun 2021 12:32

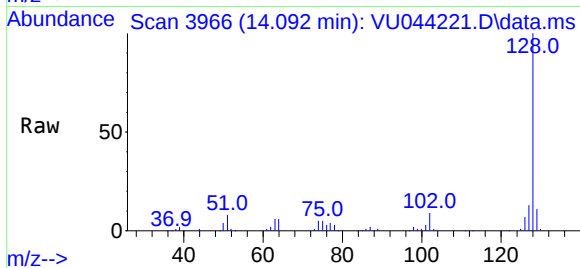
Tgt Ion:225 Resp: 32893
Ion Ratio Lower Upper
225 100
223 63.4 31.2 93.6
227 64.3 32.2 96.6



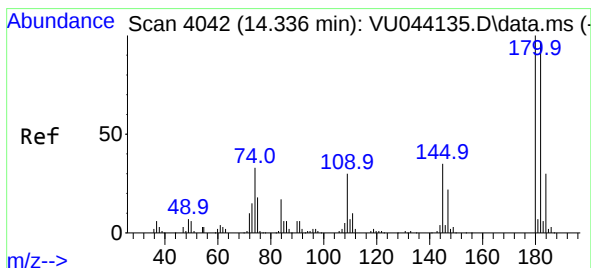
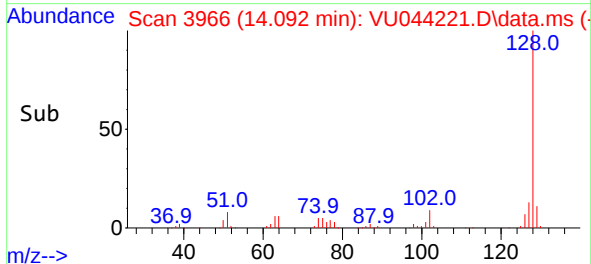
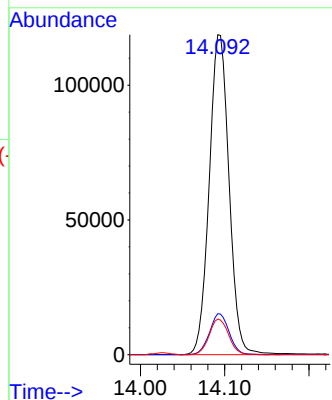


#95
Naphthalene
Concen: 20.062 ug/l
RT: 14.092 min Scan# 3966
Delta R.T. -0.000 min
Lab File: VU044221.D
Acq: 15 Jun 2021 12:32

Instrument :
MSVOA_U
ClientSampled :



Tgt Ion:128 Resp: 194045
Ion Ratio Lower Upper
128 100
127 12.7 10.2 15.2
129 10.9 8.6 13.0



#96
1,2,3-Trichlorobenzene
Concen: 19.690 ug/l
RT: 14.336 min Scan# 4042
Delta R.T. 0.000 min
Lab File: VU044221.D
Acq: 15 Jun 2021 12:32

Tgt Ion:180 Resp: 60349
Ion Ratio Lower Upper
180 100
182 95.1 47.9 143.7
145 33.0 17.2 51.6

