

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041321\
 Data File : VU043042.D
 Acq On : 13 Apr 2021 11:33
 Operator : SY/MD
 Sample : VU0413WBS01
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Apr 13 14:28:31 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U041221W.M
 Quant Title : SW846 8260
 QLast Update : Mon Apr 12 13:17:29 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.382	168	111597	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.256	114	172438	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.423	117	161459	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.819	152	89662	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.710	65	83903	44.72	ug/l	0.00
Spiked Amount 50.000			Recovery	=	89.44%	
35) Dibromofluoromethane	5.298	113	60202	46.46	ug/l	0.00
Spiked Amount 50.000			Recovery	=	92.92%	
50) Toluene-d8	7.906	98	211303	46.09	ug/l	0.00
Spiked Amount 50.000			Recovery	=	92.18%	
62) 4-Bromofluorobenzene	10.642	95	79904	43.52	ug/l	0.00
Spiked Amount 50.000			Recovery	=	87.04%	
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.388	85	20417	17.73	ug/l	98
3) Chloromethane	1.523	50	23707	18.56	ug/l	99
4) Vinyl Chloride	1.607	62	23047	18.36	ug/l	99
5) Bromomethane	1.854	94	13582	19.85	ug/l	100
6) Chloroethane	1.932	64	15940	18.38	ug/l	92
7) Trichlorofluoromethane	2.141	101	39999	18.75	ug/l	99
8) Diethyl Ether	2.382	74	12700	18.59	ug/l	96
9) 1,1,2-Trichlorotrifluo...	2.587	101	20254	18.45	ug/l	96
10) Methyl Iodide	2.729	142	25373	17.54	ug/l	99
11) Tert butyl alcohol	3.202	59	39499	81.69	ug/l #	87
12) 1,1-Dichloroethene	2.584	96	18850	18.04	ug/l	96
13) Acrolein	2.491	56	24048	86.88	ug/l	94
14) Allyl chloride	2.928	41	44254	17.46	ug/l	97
15) Acrylonitrile	3.321	53	88465	85.06	ug/l	99
16) Acetone	2.633	43	91963	83.09	ug/l	99
17) Carbon Disulfide	2.800	76	54737	17.03	ug/l	100
18) Methyl Acetate	2.954	43	40813	17.40	ug/l	98
19) Methyl tert-butyl Ether	3.372	73	74959	18.16	ug/l	99
20) Methylene Chloride	3.054	84	23547	17.67	ug/l	97
21) trans-1,2-Dichloroethene	3.359	96	21856	17.91	ug/l	98
22) Diisopropyl ether	4.002	45	85759	17.68	ug/l	98
23) Vinyl Acetate	3.964	43	413606	88.13	ug/l	100
24) 1,1-Dichloroethane	3.880	63	43863	17.89	ug/l	99
25) 2-Butanone	4.713	43	145072	85.13	ug/l	100
26) 2,2-Dichloropropane	4.674	77	38369	17.84	ug/l	99
27) cis-1,2-Dichloroethene	4.677	96	25002	18.01	ug/l	99
28) Bromochloromethane	4.983	49	22549	18.03	ug/l	98
29) Tetrahydrofuran	5.060	42	91664	85.42	ug/l	97
30) Chloroform	5.099	83	45423	17.49	ug/l	96
31) Cyclohexane	5.394	56	42667	18.44	ug/l	94
32) 1,1,1-Trichloroethane	5.327	97	39182	17.07	ug/l	97
36) 1,1-Dichloropropene	5.536	75	33021	18.05	ug/l	97
37) Ethyl Acetate	4.812	43	52632	16.82	ug/l	99
38) Carbon Tetrachloride	5.533	117	35019	17.85	ug/l	100
39) Methylcyclohexane	6.771	83	35733	17.77	ug/l	96
40) Benzene	5.784	78	95050	18.18	ug/l	99

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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.983	41	27618	16.79	ug/l	98
42) 1,2-Dichloroethane	5.803	62	42293	18.24	ug/l	98
43) Isopropyl Acetate	5.922	43	76285	17.10	ug/l	97
44) Trichloroethene	6.549	130	23733	17.90	ug/l	95
45) 1,2-Dichloropropane	6.800	63	25559	17.55	ug/l	95
46) Dibromomethane	6.925	93	18038	17.51	ug/l	95
47) Bromodichloromethane	7.111	83	37040	18.22	ug/l	96
48) Methyl methacrylate	6.967	41	39372	17.58	ug/l	97
49) 1,4-Dioxane	6.986	88	15575	347.10	ug/l #	94
51) 4-Methyl-2-Pentanone	7.800	43	271075	82.13	ug/l	99
52) Toluene	7.976	92	58954	18.19	ug/l	99
53) t-1,3-Dichloropropene	8.217	75	38882	17.22	ug/l	99
54) cis-1,3-Dichloropropene	7.616	75	39374	17.18	ug/l	94
55) 1,1,2-Trichloroethane	8.407	97	24526	17.64	ug/l	97
56) Ethyl methacrylate	8.343	69	37952	16.67	ug/l	92
57) 1,3-Dichloropropane	8.584	76	43274	18.02	ug/l	99
58) 2-Chloroethyl Vinyl ether	7.472	63	67771	76.81	ug/l	100
59) 2-Hexanone	8.693	43	218156	80.27	ug/l	100
60) Dibromochloromethane	8.819	129	26968	16.77	ug/l	99
61) 1,2-Dibromoethane	8.931	107	27147	17.31	ug/l	95
64) Tetrachloroethene	8.562	164	21659	18.49	ug/l	98
65) Chlorobenzene	9.455	112	63111	18.23	ug/l	99
66) 1,1,1,2-Tetrachloroethane	9.542	131	24331	18.38	ug/l	98
67) Ethyl Benzene	9.578	91	116312	18.61	ug/l	98
68) m/p-Xylenes	9.700	106	84336	36.48	ug/l	99
69) o-Xylene	10.108	106	41258	18.28	ug/l	98
70) Styrene	10.121	104	67687	17.81	ug/l	98
71) Bromoform	10.298	173	23220	17.03	ug/l #	97
73) Isopropylbenzene	10.491	105	112605	18.71	ug/l	99
74) N-amyl acetate	10.327	43	64604	16.71	ug/l	97
75) 1,1,2,2-Tetrachloroethane	10.790	83	45017	17.18	ug/l	100
76) 1,2,3-Trichloropropane	10.832	75	54390	20.76	ug/l	85
77) Bromobenzene	10.790	156	29538	17.62	ug/l	98
78) n-propylbenzene	10.912	91	132984	18.46	ug/l	99
79) 2-Chlorotoluene	10.992	91	79772	18.22	ug/l	99
80) 1,3,5-Trimethylbenzene	11.095	105	98124	18.47	ug/l	98
81) trans-1,4-Dichloro-2-b...	10.555	75	14037	15.74	ug/l	91
82) 4-Chlorotoluene	11.105	91	94594	17.98	ug/l	99
83) tert-Butylbenzene	11.430	119	94511	18.10	ug/l	99
84) 1,2,4-Trimethylbenzene	11.475	105	99865	18.30	ug/l	98
85) sec-Butylbenzene	11.651	105	113400	18.53	ug/l	98
86) p-Isopropyltoluene	11.799	119	104294	18.51	ug/l	98
87) 1,3-Dichlorobenzene	11.751	146	53634	17.65	ug/l	99
88) 1,4-Dichlorobenzene	11.844	146	54565	17.21	ug/l	99
89) n-Butylbenzene	12.217	91	92965	17.62	ug/l	98
90) Hexachloroethane	12.484	117	18267	17.30	ug/l	97
91) 1,2-Dichlorobenzene	12.221	146	53433	17.21	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	13.005	75	12646	17.05	ug/l	91
93) 1,2,4-Trichlorobenzene	13.848	180	34324	17.72	ug/l	97
94) Hexachlorobutadiene	14.028	225	20089	19.22	ug/l	98
95) Naphthalene	14.095	128	97371	16.93	ug/l	99
96) 1,2,3-Trichlorobenzene	14.339	180	32809	17.46	ug/l	97

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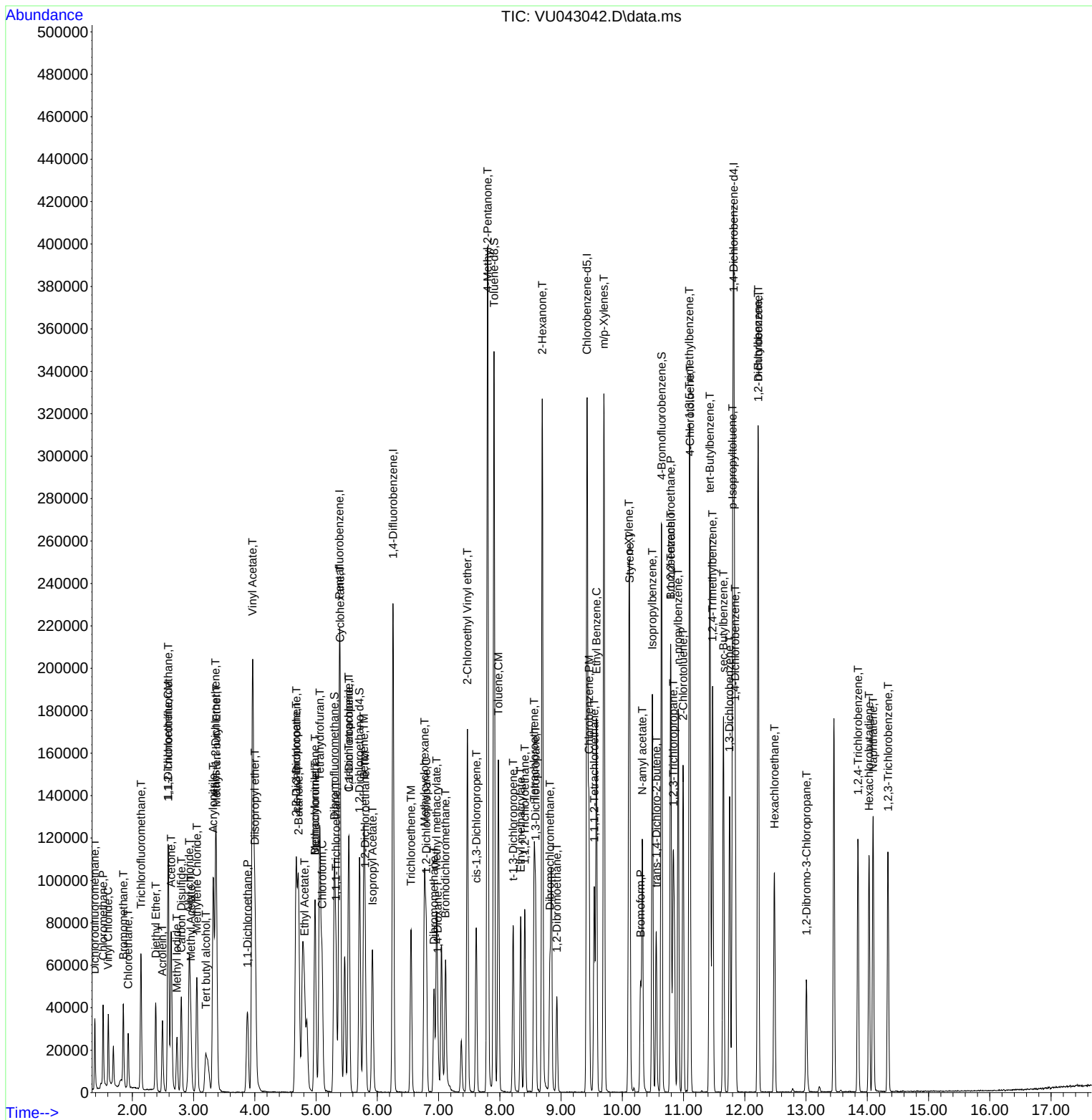
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MSVOA_U
ClientSampleId :

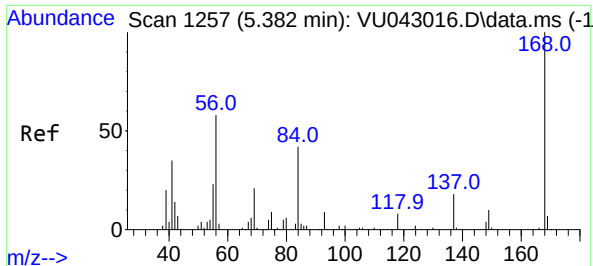
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

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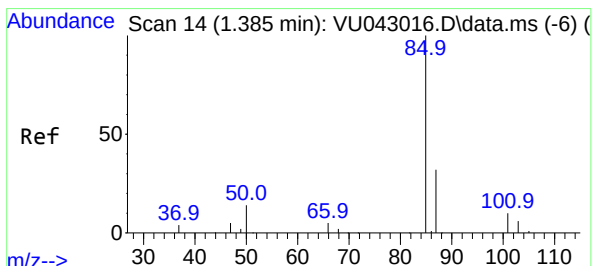
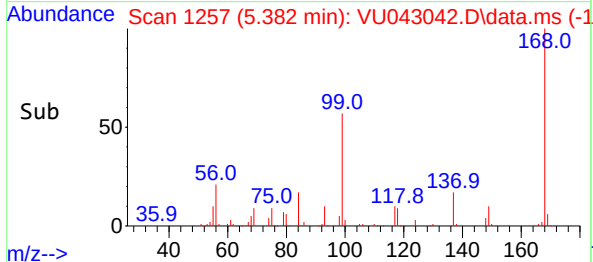
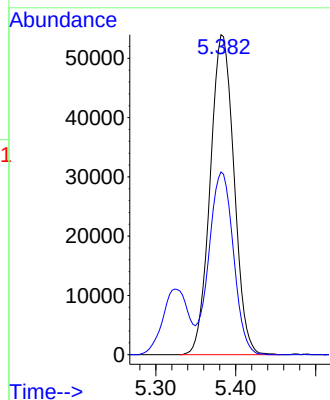
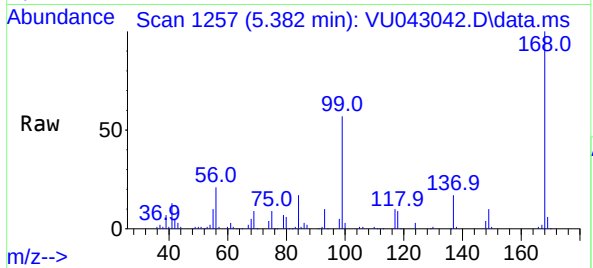




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.382 min Scan# 1257
Delta R.T. -0.000 min
Lab File: VU043042.D
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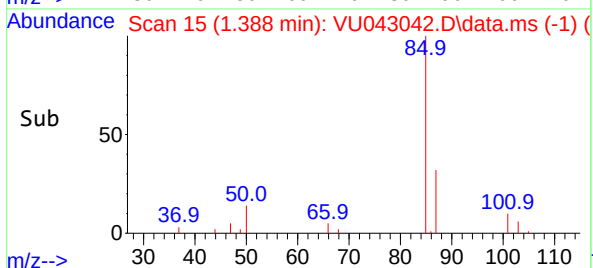
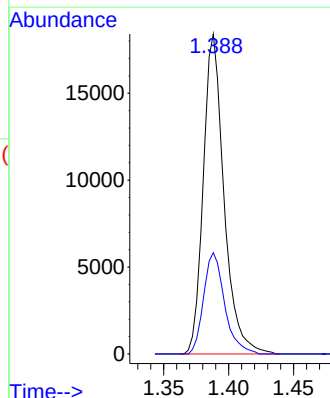
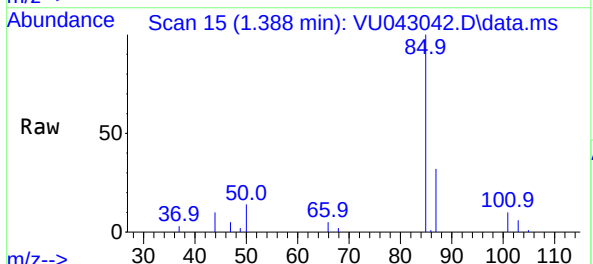
Instrument :
MSVOA_U
ClientSampled :

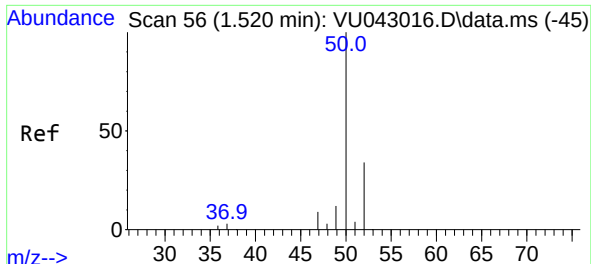
Tgt Ion:168 Resp: 111597
Ion Ratio Lower Upper
168 100
99 57.1 45.0 67.4



#2
Dichlorodifluoromethane
Concen: 17.73 ug/l
RT: 1.388 min Scan# 15
Delta R.T. 0.003 min
Lab File: VU043042.D
Acq: 13 Apr 2021 11:33

Tgt Ion: 85 Resp: 20417
Ion Ratio Lower Upper
85 100
87 31.7 16.5 49.5

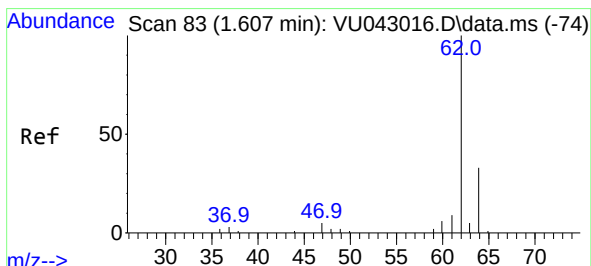
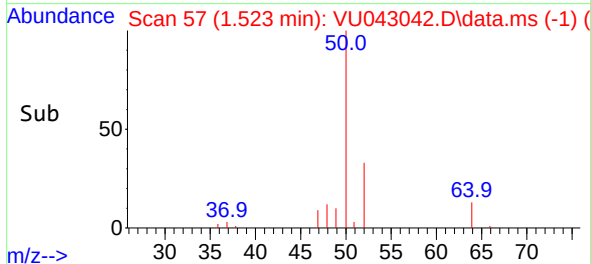
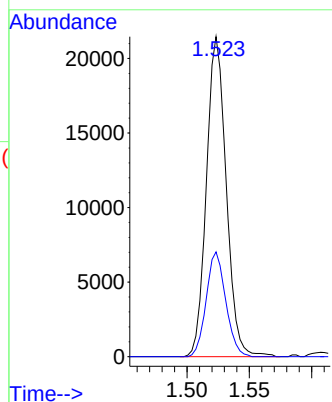
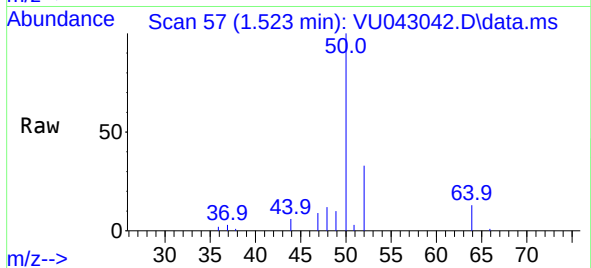




#3
Chloromethane
Concen: 18.56 ug/l
RT: 1.523 min Scan# 57
Delta R.T. 0.003 min
Lab File: VU043042.D
Acq: 13 Apr 2021 11:33

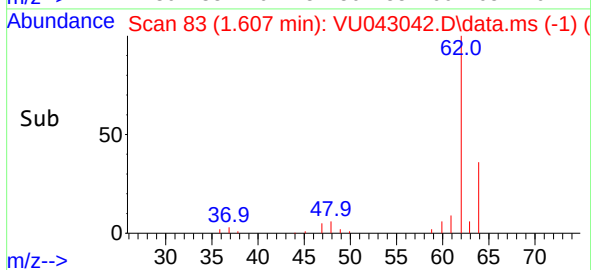
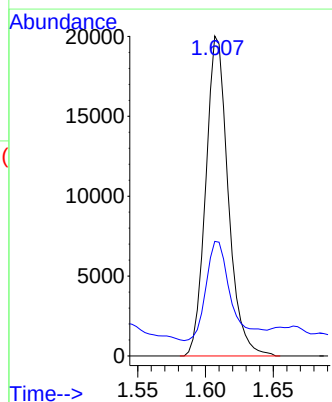
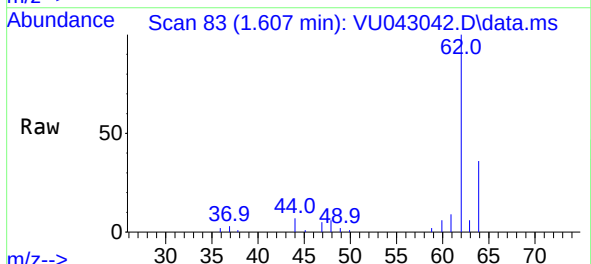
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MSVOA_U
ClientSampled :

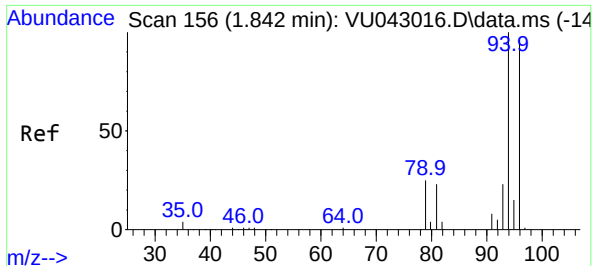
Tgt Ion: 50 Resp: 23707
Ion Ratio Lower Upper
50 100
52 32.8 26.6 40.0



#4
Vinyl Chloride
Concen: 18.36 ug/l
RT: 1.607 min Scan# 83
Delta R.T. -0.000 min
Lab File: VU043042.D
Acq: 13 Apr 2021 11:33

Tgt Ion: 62 Resp: 23047
Ion Ratio Lower Upper
62 100
64 30.7 25.2 37.8

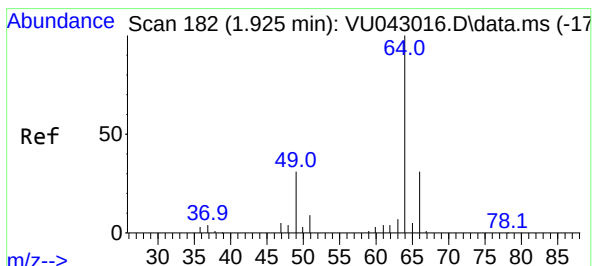
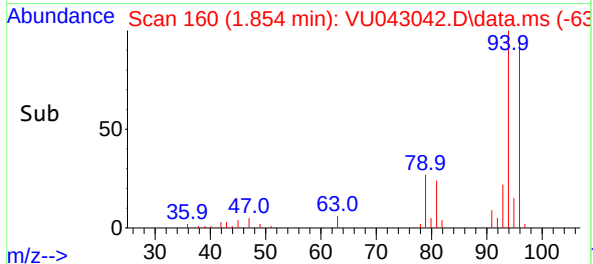
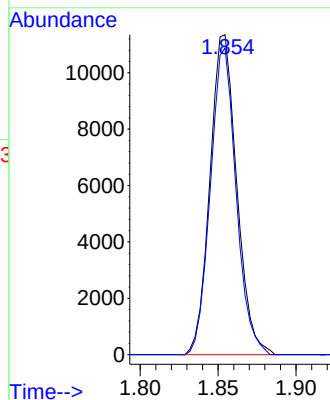
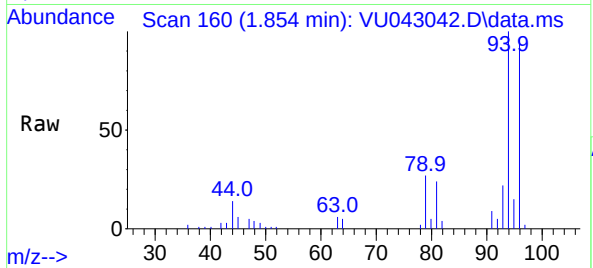




#5
Bromomethane
Concen: 19.85 ug/l
RT: 1.854 min Scan# 160
Delta R.T. 0.012 min
Lab File: VU043042.D
Acq: 13 Apr 2021 11:33

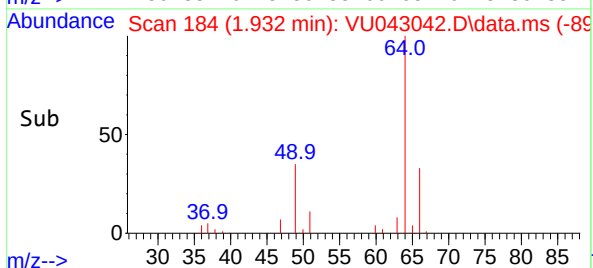
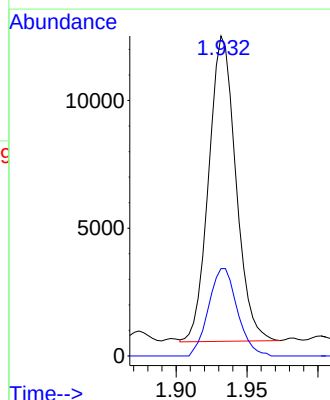
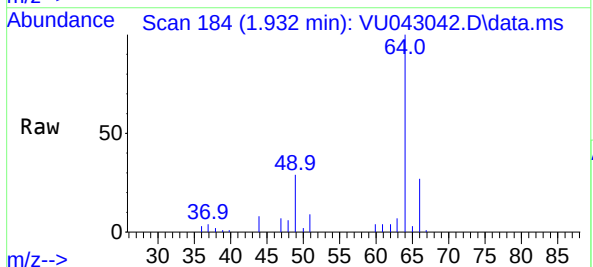
Instrument :
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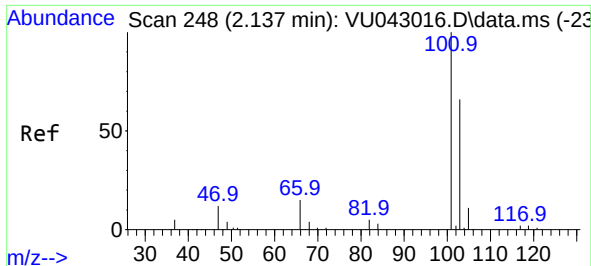
Tgt Ion: 94 Resp: 13582
Ion Ratio Lower Upper
94 100
96 95.8 76.6 115.0



#6
Chloroethane
Concen: 18.38 ug/l
RT: 1.932 min Scan# 184
Delta R.T. 0.007 min
Lab File: VU043042.D
Acq: 13 Apr 2021 11:33

Tgt Ion: 64 Resp: 15940
Ion Ratio Lower Upper
64 100
66 28.7 26.4 39.6

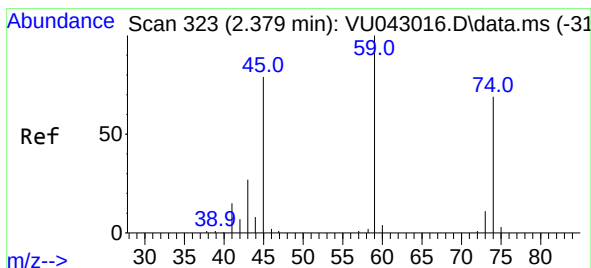
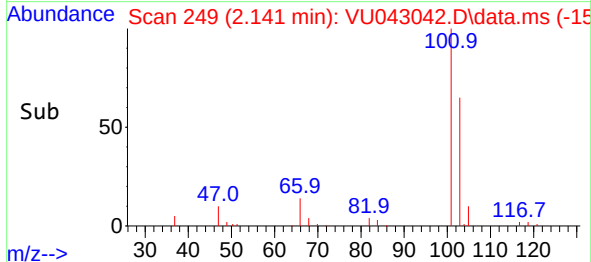
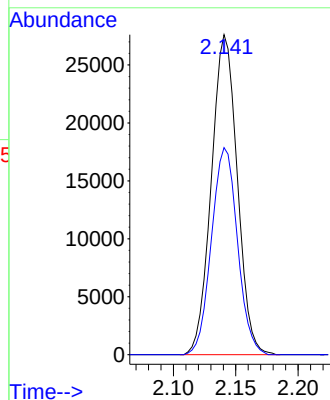
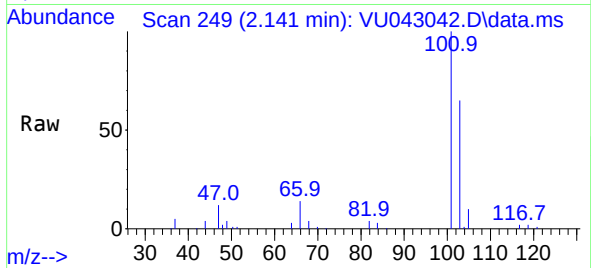




#7
Trichlorofluoromethane
Concen: 18.75 ug/l
RT: 2.141 min Scan# 249
Delta R.T. 0.004 min
Lab File: VU043042.D
Acq: 13 Apr 2021 11:33

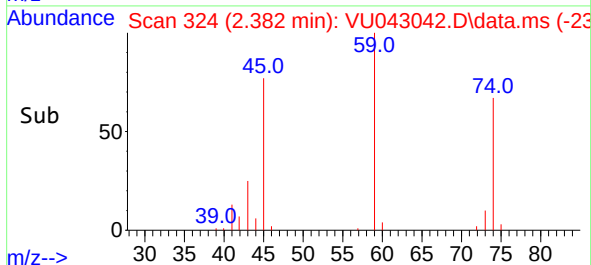
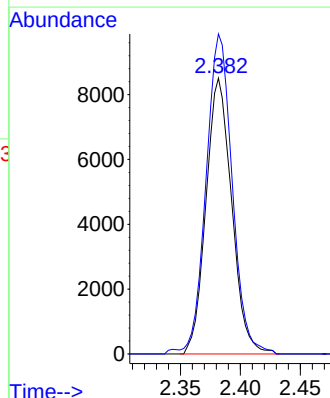
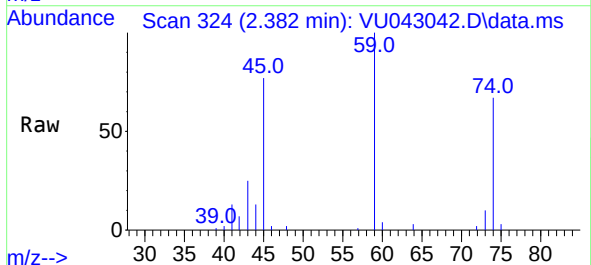
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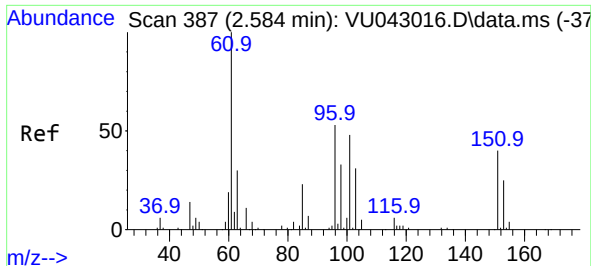
Tgt Ion:101 Resp: 39999
Ion Ratio Lower Upper
101 100
103 64.7 51.3 76.9



#8
Diethyl Ether
Concen: 18.59 ug/l
RT: 2.382 min Scan# 324
Delta R.T. 0.003 min
Lab File: VU043042.D
Acq: 13 Apr 2021 11:33

Tgt Ion: 74 Resp: 12700
Ion Ratio Lower Upper
74 100
45 118.2 56.9 170.6

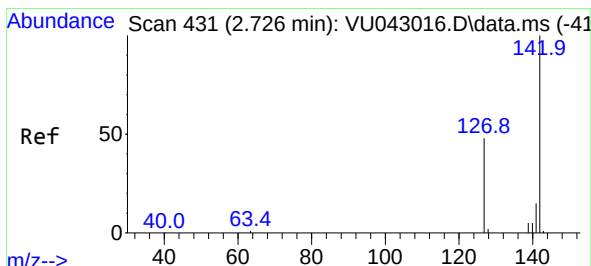
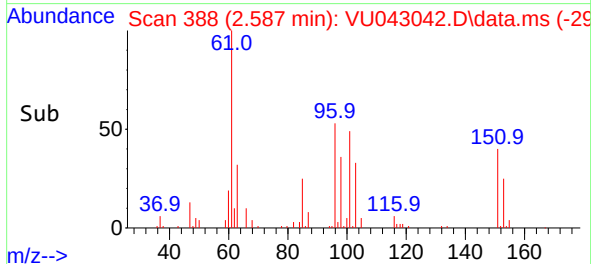
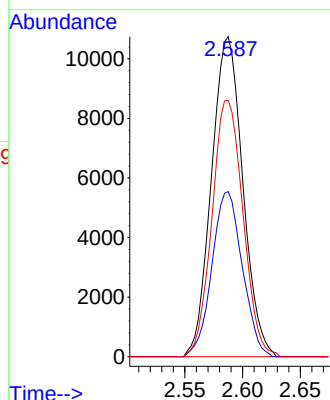
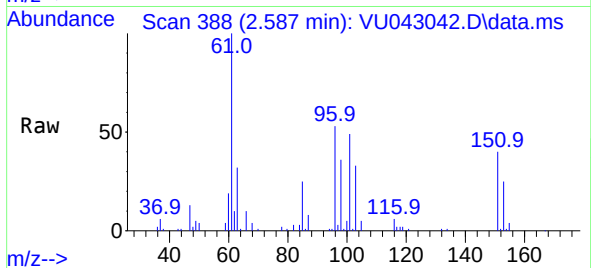




#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.45 ug/l
RT: 2.587 min Scan# 388
Delta R.T. 0.003 min
Lab File: VU043042.D
Acq: 13 Apr 2021 11:33

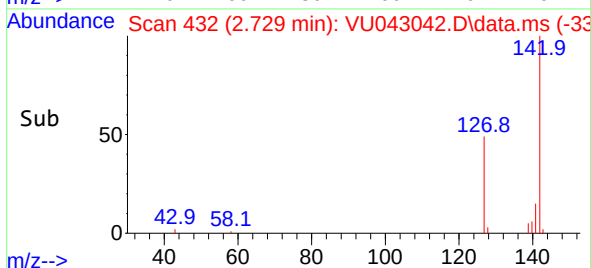
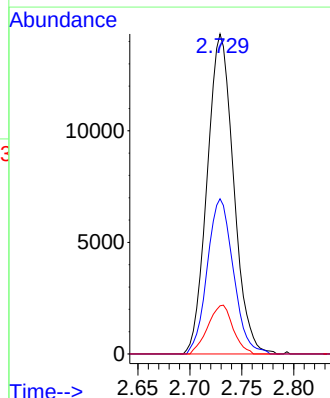
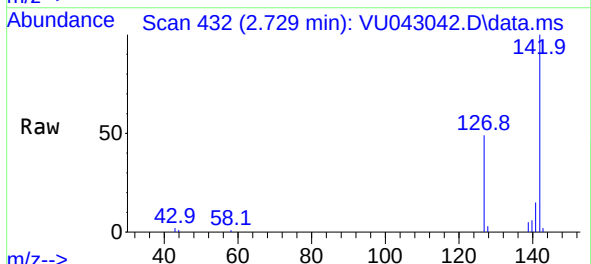
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MSVOA_U
ClientSampleId :

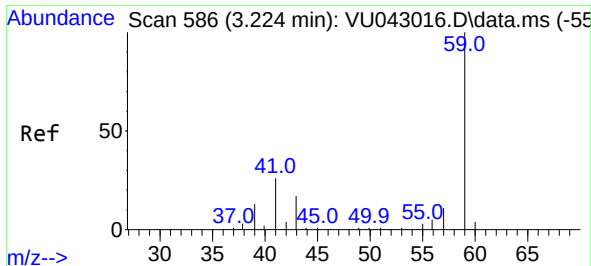
Tgt Ion:101 Resp: 20254
Ion Ratio Lower Upper
101 100
85 50.1 37.4 56.0
151 79.4 65.8 98.8



#10
Methyl Iodide
Concen: 17.54 ug/l
RT: 2.729 min Scan# 432
Delta R.T. 0.003 min
Lab File: VU043042.D
Acq: 13 Apr 2021 11:33

Tgt Ion:142 Resp: 25373
Ion Ratio Lower Upper
142 100
127 47.8 37.8 56.6
141 14.5 11.8 17.6

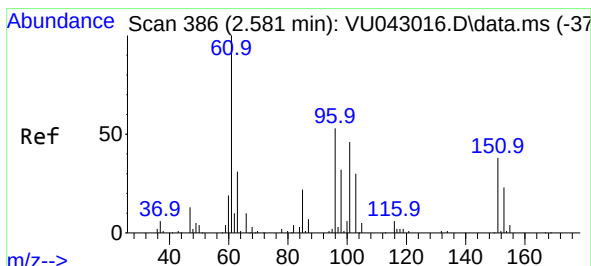
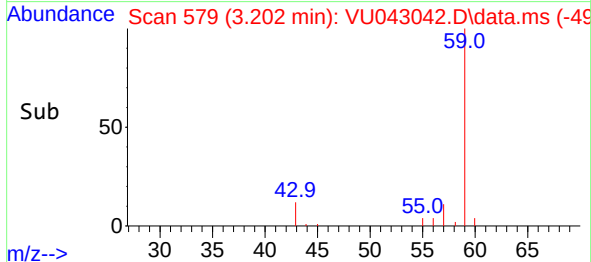
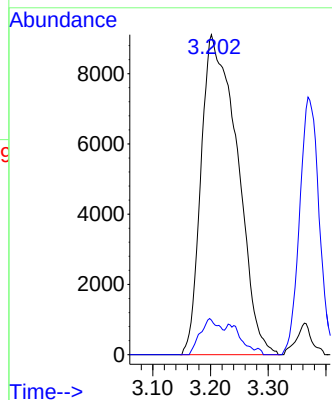
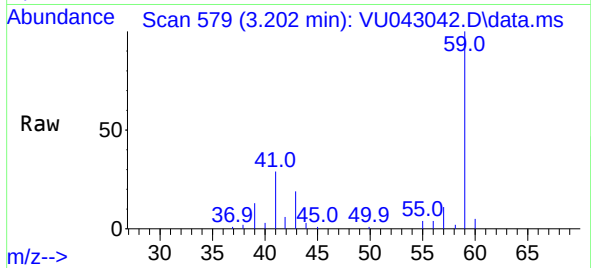




#11
Tert butyl alcohol
Concen: 81.69 ug/l
RT: 3.202 min Scan# 579
Delta R.T. -0.022 min
Lab File: VU043042.D
Acq: 13 Apr 2021 11:33

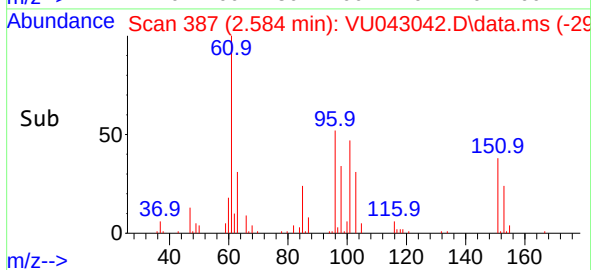
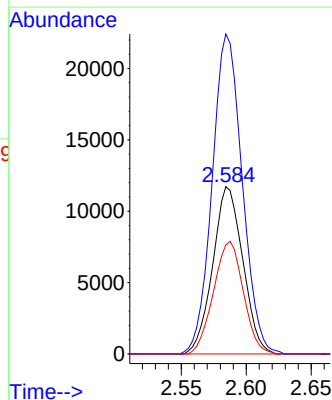
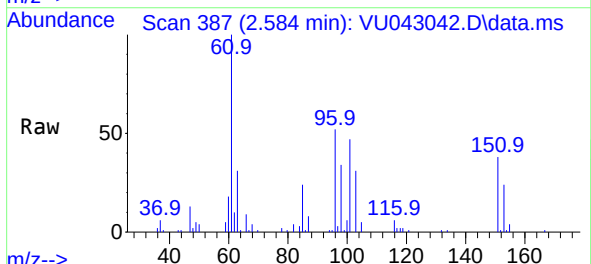
Instrument :
MSVOA_U
ClientSampleId :

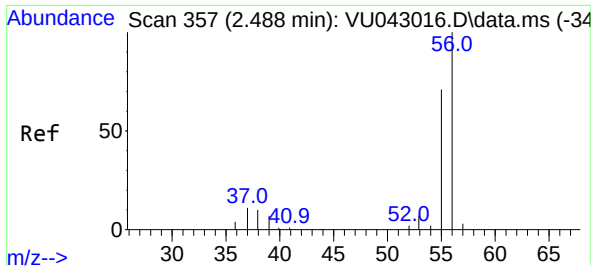
Tgt Ion: 59 Resp: 39499
Ion Ratio Lower Upper
59 100
57 6.4 1.6 2.4#



#12
1,1-Dichloroethene
Concen: 18.04 ug/l
RT: 2.584 min Scan# 387
Delta R.T. 0.003 min
Lab File: VU043042.D
Acq: 13 Apr 2021 11:33

Tgt Ion: 96 Resp: 18850
Ion Ratio Lower Upper
96 100
61 191.2 147.4 221.0
98 65.2 51.4 77.2

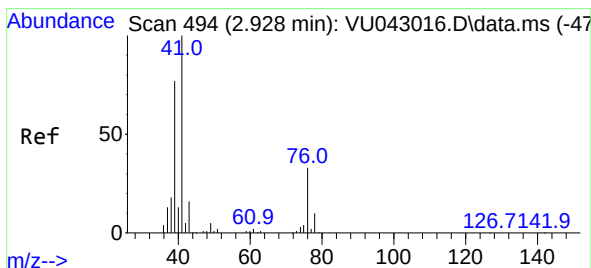
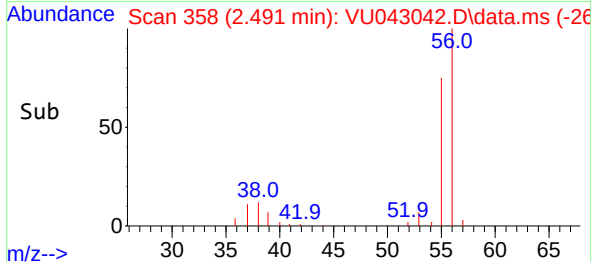
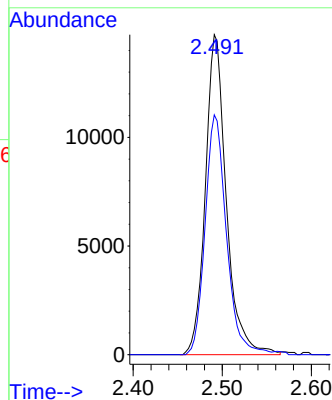
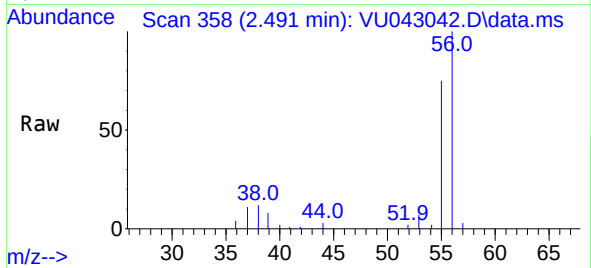




#13
Acrolein
Concen: 86.88 ug/l
RT: 2.491 min Scan# 358
Delta R.T. 0.003 min
Lab File: VU043042.D
Acq: 13 Apr 2021 11:33

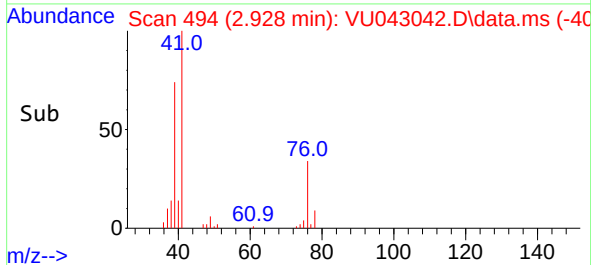
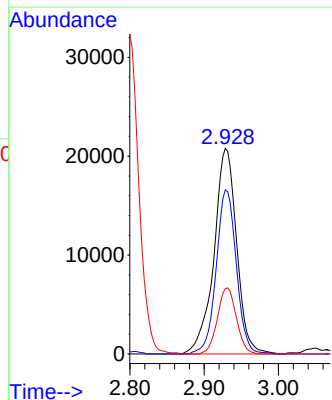
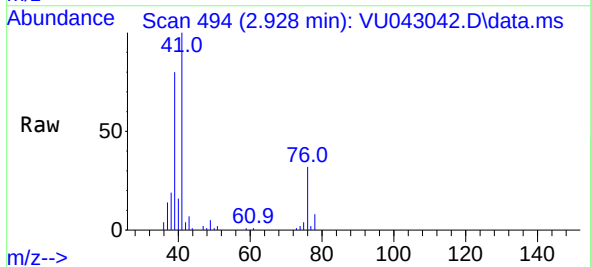
Instrument :
MSVOA_U
ClientSampleId :

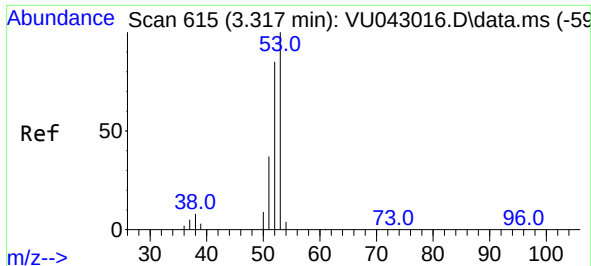
Tgt Ion: 56 Resp: 24048
Ion Ratio Lower Upper
56 100
55 76.2 57.3 85.9



#14
Allyl chloride
Concen: 17.46 ug/l
RT: 2.928 min Scan# 494
Delta R.T. 0.000 min
Lab File: VU043042.D
Acq: 13 Apr 2021 11:33

Tgt Ion: 41 Resp: 44254
Ion Ratio Lower Upper
41 100
39 70.7 54.9 82.3
76 26.8 22.5 33.7

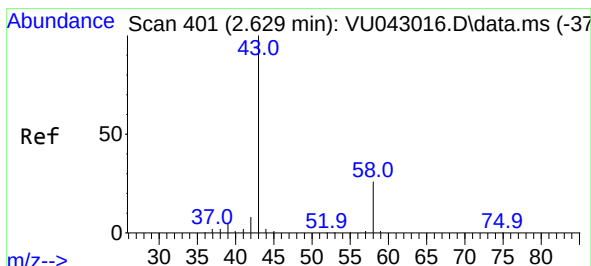
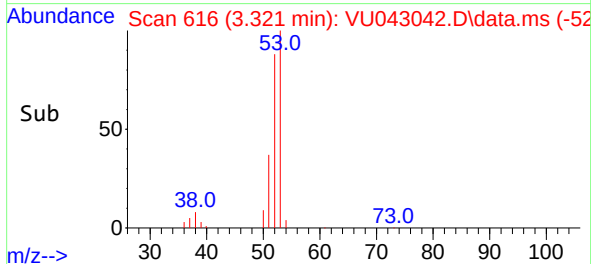
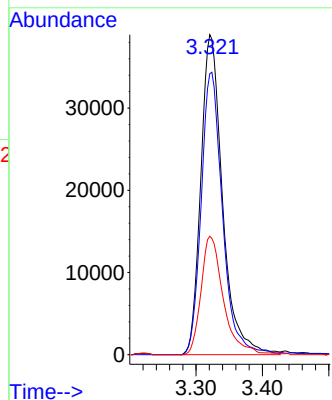
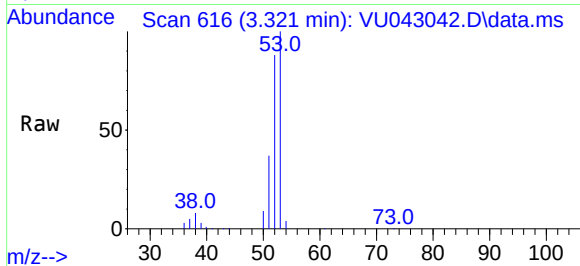




#15
Acrylonitrile
Concen: 85.06 ug/l
RT: 3.321 min Scan# 616
Delta R.T. 0.004 min
Lab File: VU043042.D
Acq: 13 Apr 2021 11:33

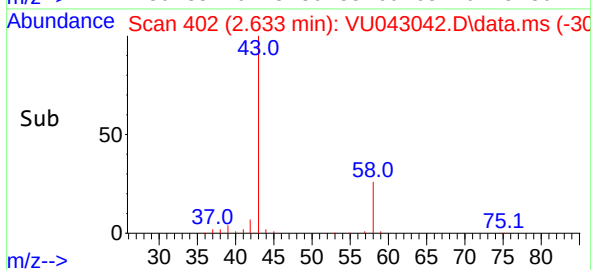
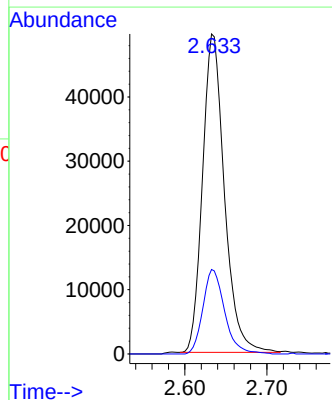
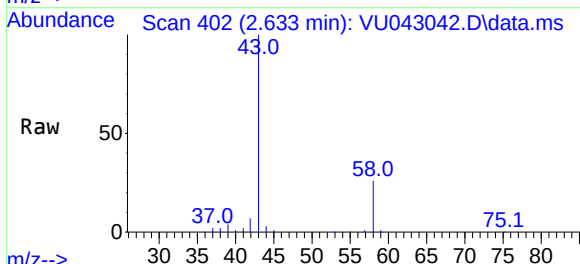
Instrument :
MSVOA_U
ClientSampleId :

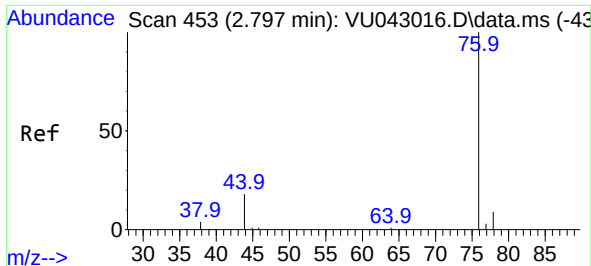
Tgt Ion: 53 Resp: 88465
Ion Ratio Lower Upper
53 100
52 85.9 68.2 102.2
51 38.2 29.2 43.8



#16
Acetone
Concen: 83.09 ug/l
RT: 2.633 min Scan# 402
Delta R.T. 0.004 min
Lab File: VU043042.D
Acq: 13 Apr 2021 11:33

Tgt Ion: 43 Resp: 91963
Ion Ratio Lower Upper
43 100
58 26.6 21.5 32.3

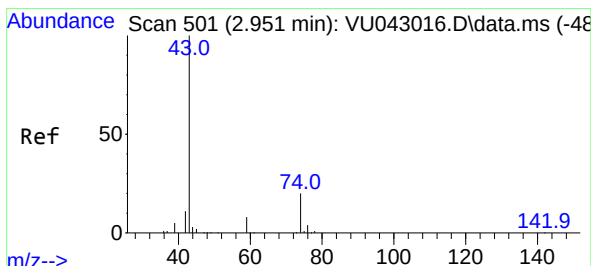
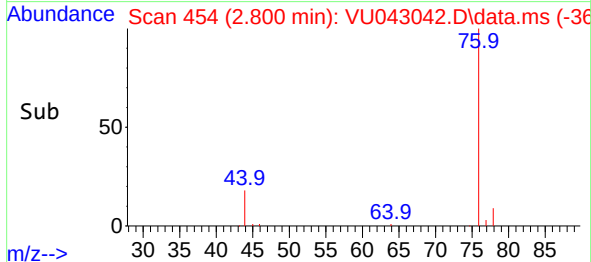
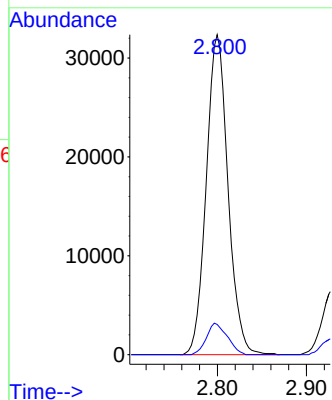
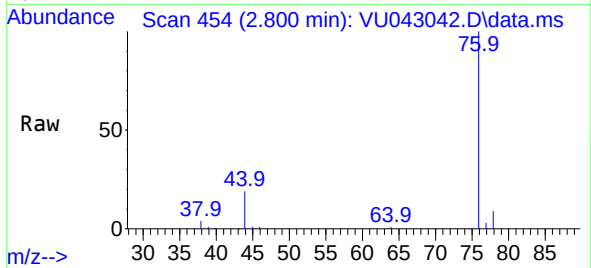




#17
Carbon Disulfide
Concen: 17.03 ug/l
RT: 2.800 min Scan# 454
Delta R.T. 0.003 min
Lab File: VU043042.D
Acq: 13 Apr 2021 11:33

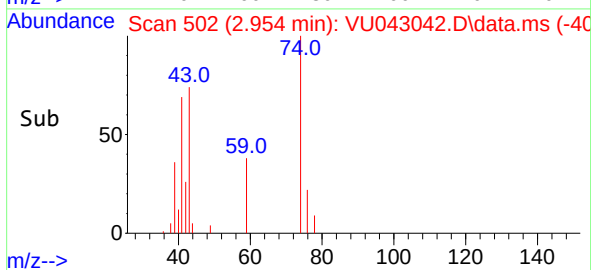
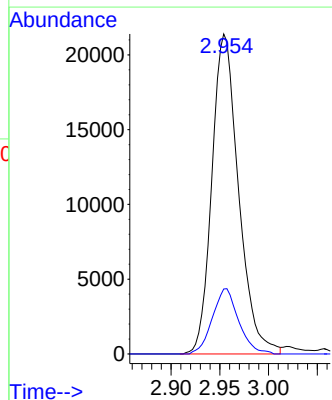
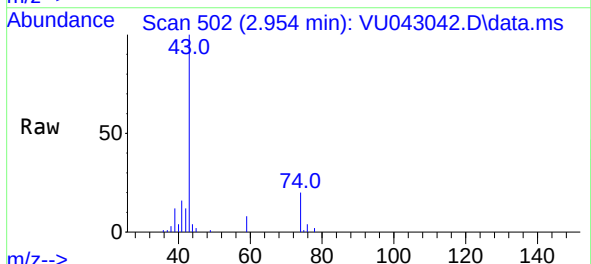
Instrument :
MSVOA_U
ClientSampleId :

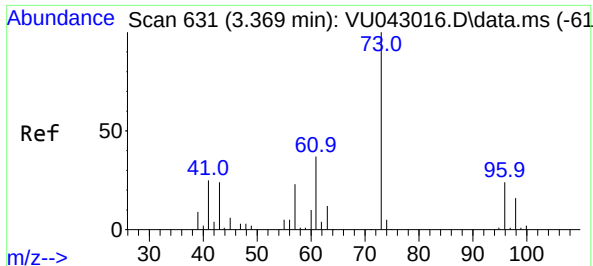
Tgt Ion: 76 Resp: 54737
Ion Ratio Lower Upper
76 100
78 9.5 7.5 11.3



#18
Methyl Acetate
Concen: 17.40 ug/l
RT: 2.954 min Scan# 502
Delta R.T. 0.003 min
Lab File: VU043042.D
Acq: 13 Apr 2021 11:33

Tgt Ion: 43 Resp: 40813
Ion Ratio Lower Upper
43 100
74 20.1 16.6 25.0

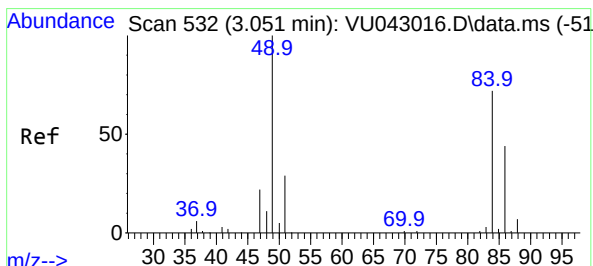
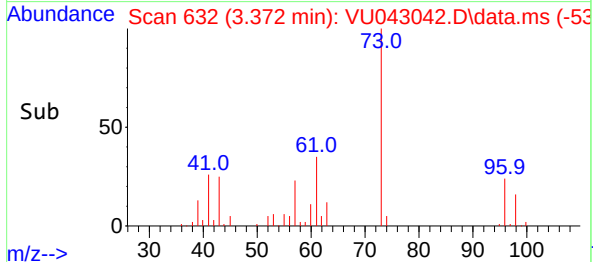
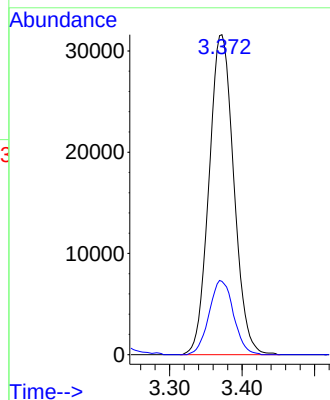
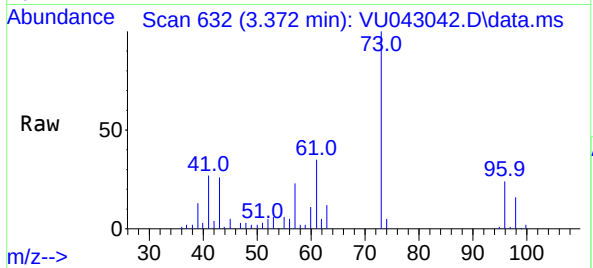




#19
Methyl tert-butyl Ether
Concen: 18.16 ug/l
RT: 3.372 min Scan# 632
Delta R.T. 0.003 min
Lab File: VU043042.D
Acq: 13 Apr 2021 11:33

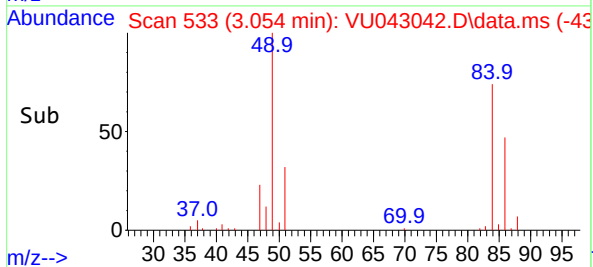
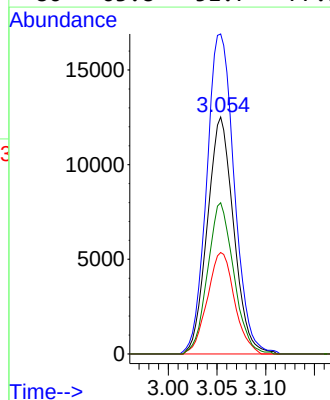
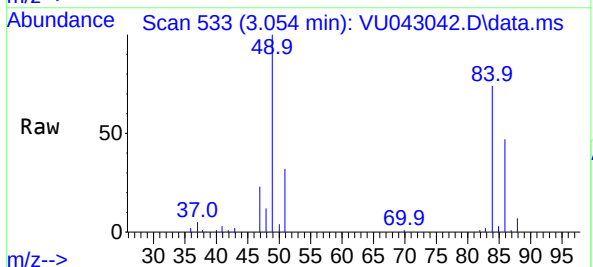
Instrument :
MSVOA_U
ClientSampled :

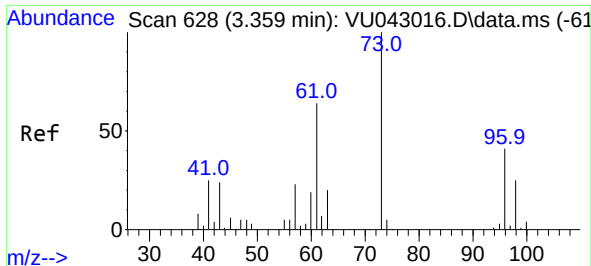
Tgt Ion: 73 Resp: 74959
Ion Ratio Lower Upper
73 100
57 22.9 18.8 28.2



#20
Methylene Chloride
Concen: 17.67 ug/l
RT: 3.054 min Scan# 533
Delta R.T. 0.003 min
Lab File: VU043042.D
Acq: 13 Apr 2021 11:33

Tgt Ion: 84 Resp: 23547
Ion Ratio Lower Upper
84 100
49 135.0 112.6 169.0
51 42.8 33.7 50.5
86 63.8 51.7 77.5

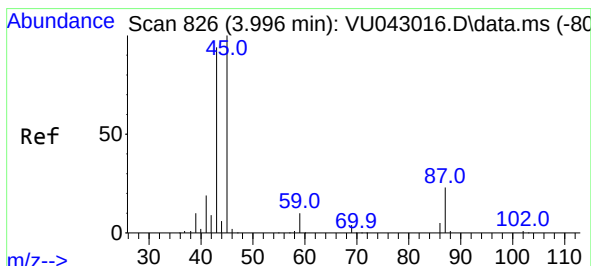
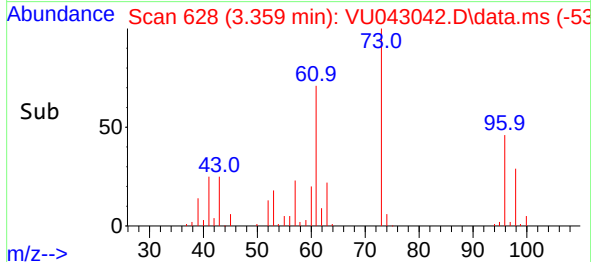
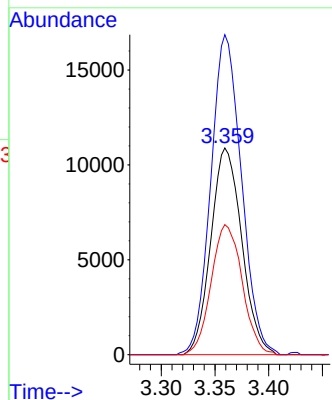
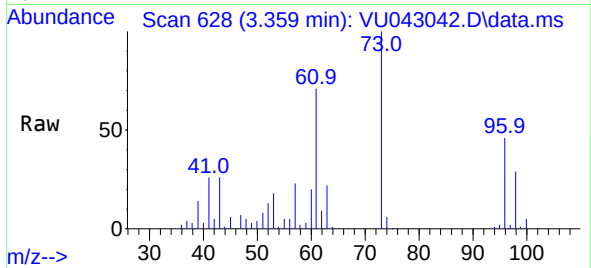




#21
trans-1,2-Dichloroethene
Concen: 17.91 ug/l
RT: 3.359 min Scan# 628
Delta R.T. 0.000 min
Lab File: VU043042.D
Acq: 13 Apr 2021 11:33

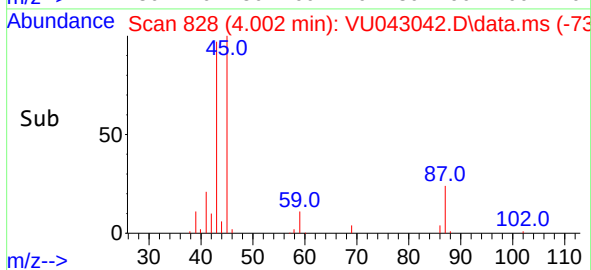
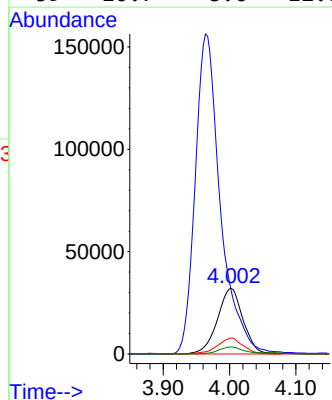
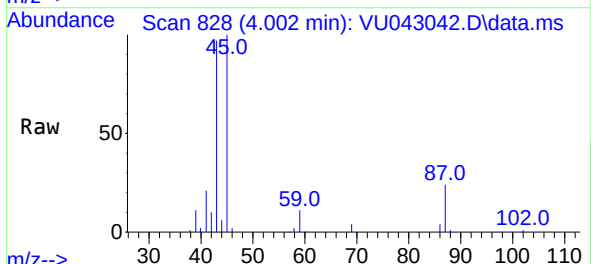
Instrument :
MSVOA_U
ClientSampleId :

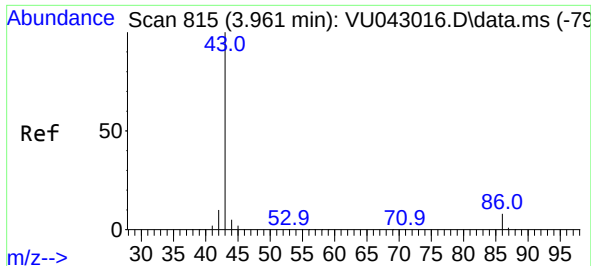
Tgt Ion: 96 Resp: 21856
Ion Ratio Lower Upper
96 100
61 154.8 122.4 183.6
98 62.9 51.9 77.9



#22
Diisopropyl ether
Concen: 17.68 ug/l
RT: 4.002 min Scan# 828
Delta R.T. 0.006 min
Lab File: VU043042.D
Acq: 13 Apr 2021 11:33

Tgt Ion: 45 Resp: 85759
Ion Ratio Lower Upper
45 100
43 93.7 73.0 109.6
87 24.4 19.5 29.3
59 10.7 8.6 12.8

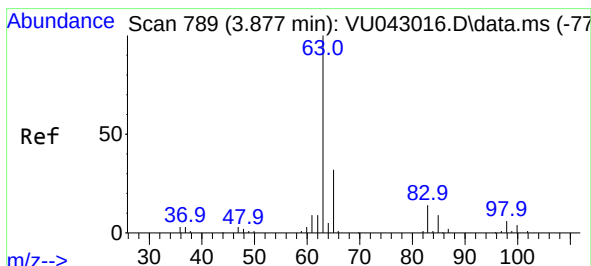
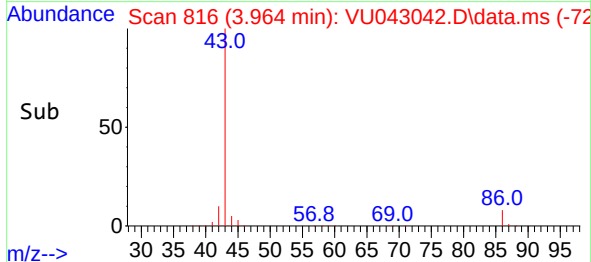
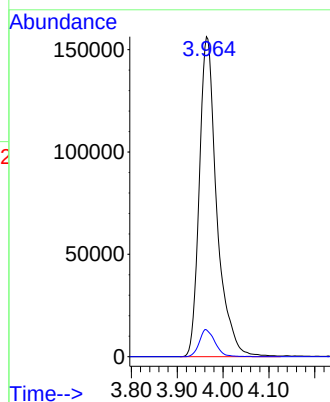
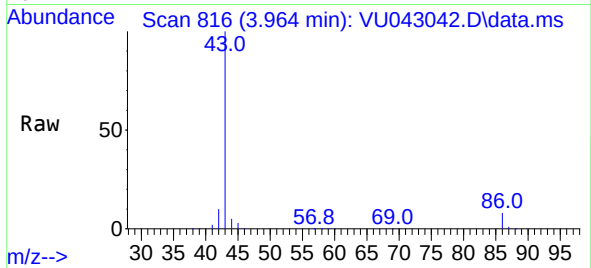




#23
 Vinyl Acetate
 Concen: 88.13 ug/l
 RT: 3.964 min Scan# 816
 Delta R.T. 0.003 min
 Lab File: VU043042.D
 Acq: 13 Apr 2021 11:33

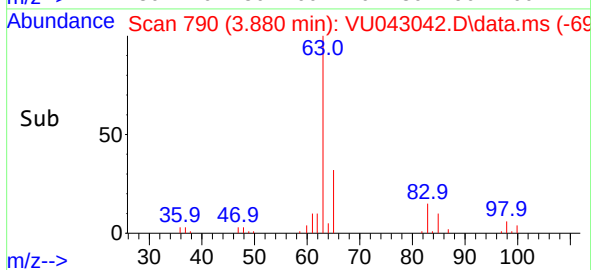
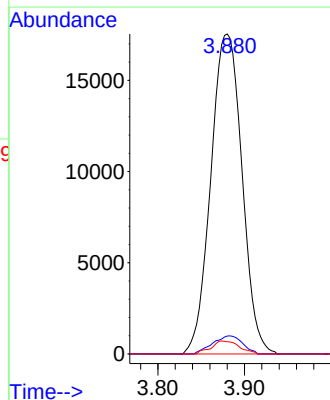
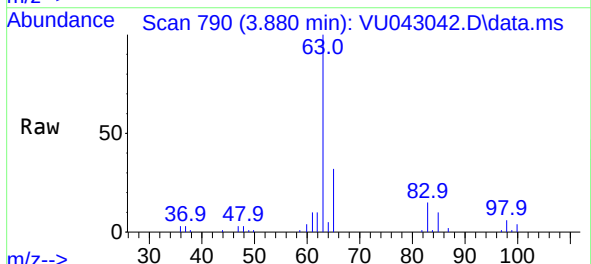
Instrument :
 MSVOA_U
 ClientSampled :

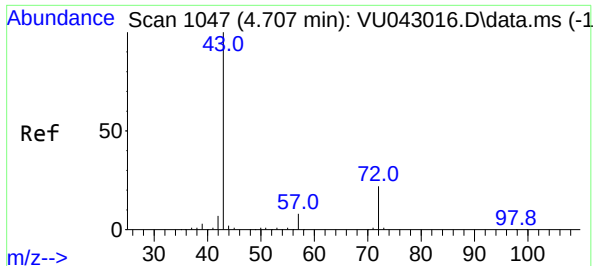
Tgt Ion: 43 Resp: 413606
 Ion Ratio Lower Upper
 43 100
 86 8.4 6.7 10.1



#24
 1,1-Dichloroethane
 Concen: 17.89 ug/l
 RT: 3.880 min Scan# 790
 Delta R.T. 0.003 min
 Lab File: VU043042.D
 Acq: 13 Apr 2021 11:33

Tgt Ion: 63 Resp: 43863
 Ion Ratio Lower Upper
 63 100
 98 5.6 3.1 9.3
 100 3.8 2.1 6.2

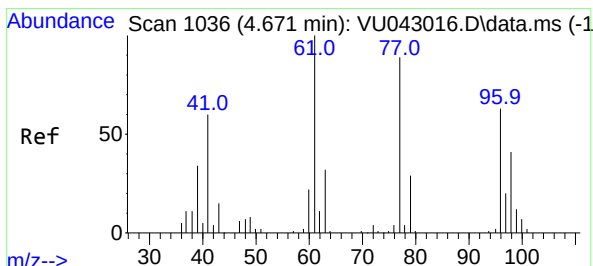
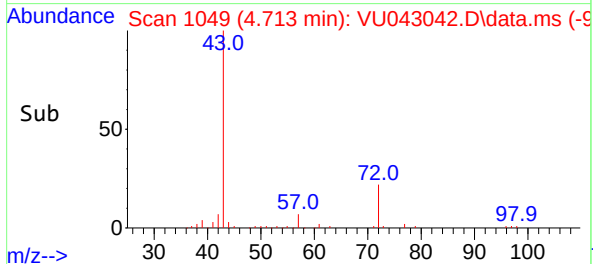
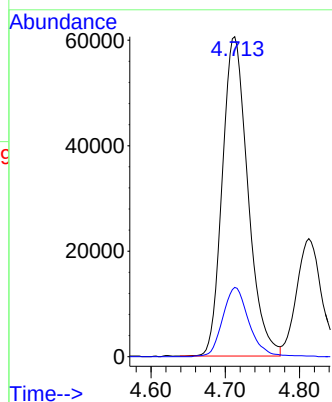
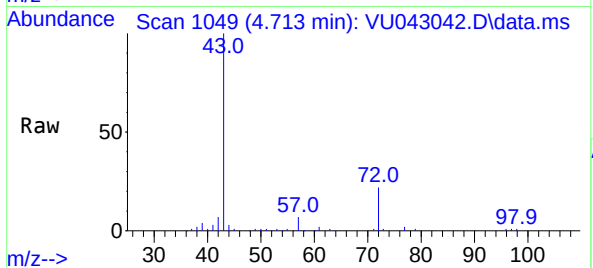




#25
2-Butanone
Concen: 85.13 ug/l
RT: 4.713 min Scan# 1049
Delta R.T. 0.006 min
Lab File: VU043042.D
Acq: 13 Apr 2021 11:33

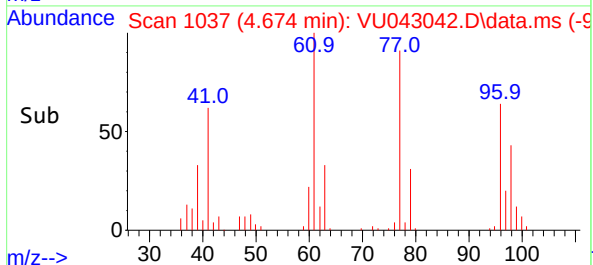
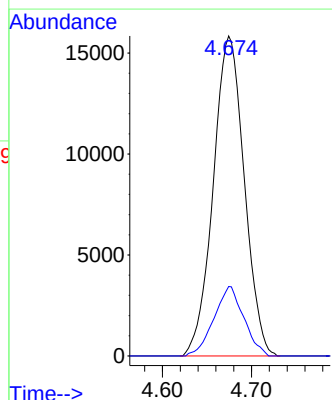
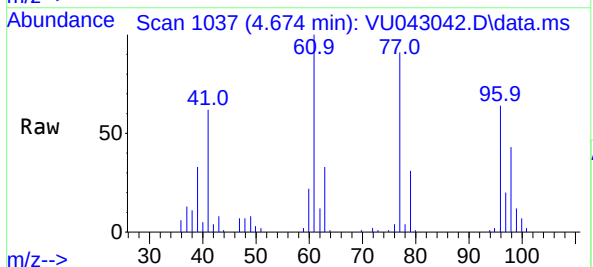
Instrument :
MSVOA_U
ClientSampled :

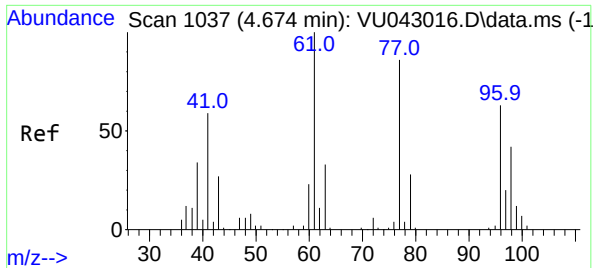
Tgt Ion: 43 Resp: 145072
Ion Ratio Lower Upper
43 100
72 21.7 17.4 26.0



#26
2,2-Dichloropropane
Concen: 17.84 ug/l
RT: 4.674 min Scan# 1037
Delta R.T. 0.003 min
Lab File: VU043042.D
Acq: 13 Apr 2021 11:33

Tgt Ion: 77 Resp: 38369
Ion Ratio Lower Upper
77 100
97 20.9 10.6 31.8



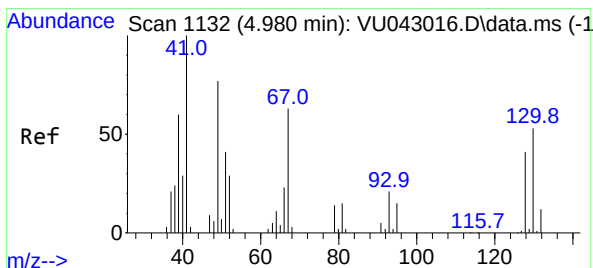
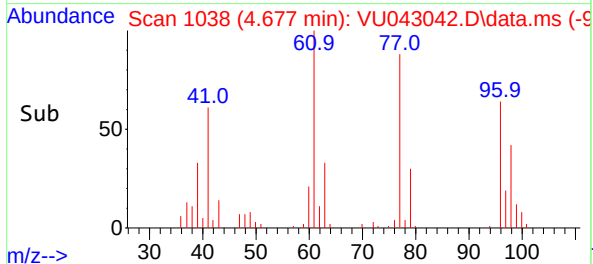
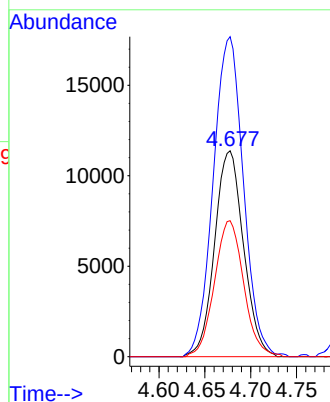
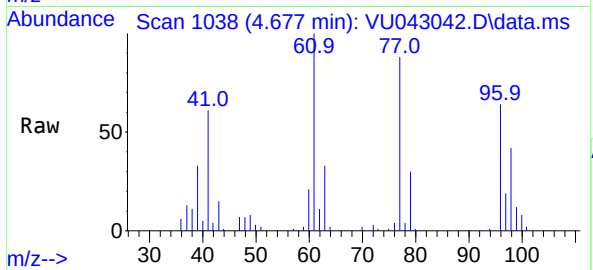


#27
cis-1,2-Dichloroethene
Concen: 18.01 ug/l
RT: 4.677 min Scan# 1038
Delta R.T. 0.003 min
Lab File: VU043042.D
Acq: 13 Apr 2021 11:33

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 96 Resp: 25002

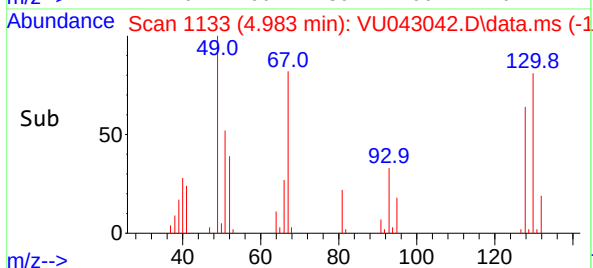
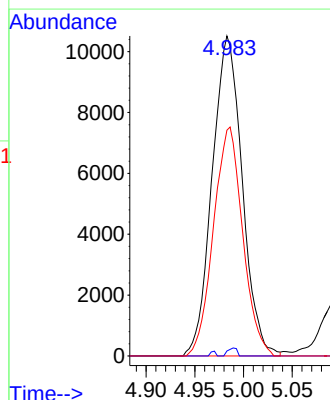
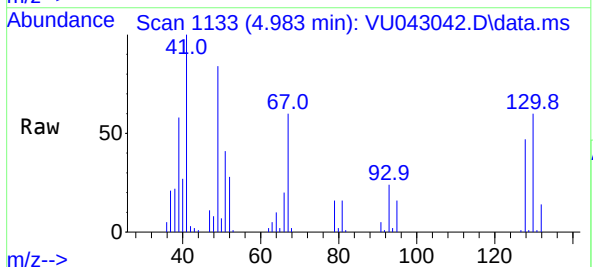
Ion	Ratio	Lower	Upper
96	100		
61	162.1	0.0	322.2
98	66.8	0.0	128.6

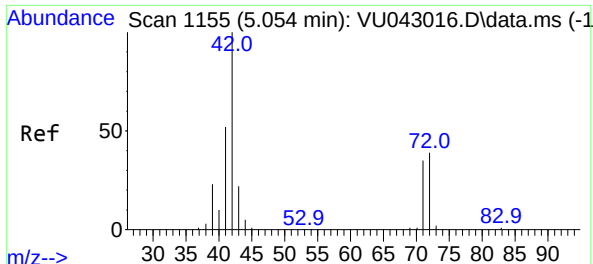


#28
Bromochloromethane
Concen: 18.03 ug/l
RT: 4.983 min Scan# 1133
Delta R.T. 0.003 min
Lab File: VU043042.D
Acq: 13 Apr 2021 11:33

Tgt Ion: 49 Resp: 22549

Ion	Ratio	Lower	Upper
49	100		
129	0.8	0.0	3.4
130	69.6	57.1	85.7

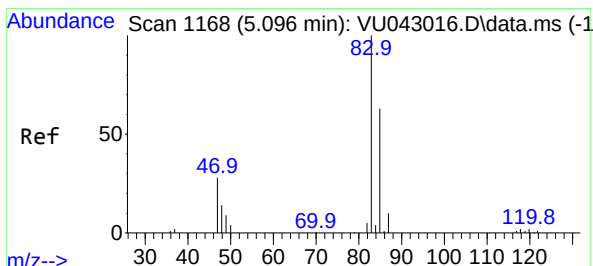
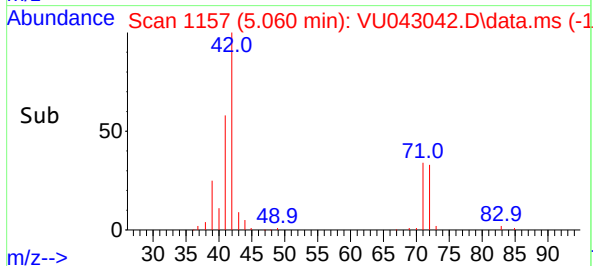
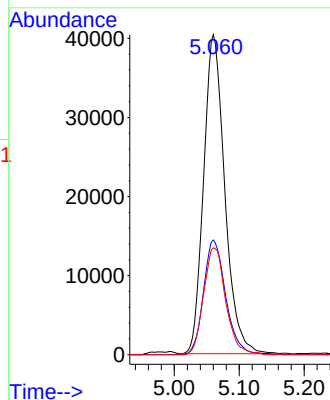
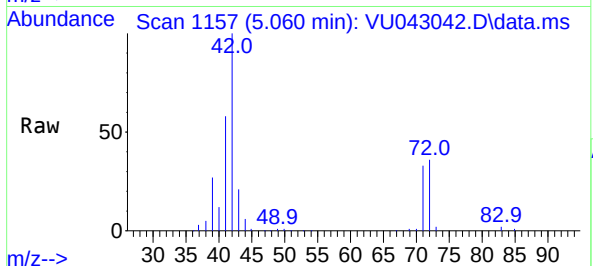




#29
Tetrahydrofuran
Concen: 85.42 ug/l
RT: 5.060 min Scan# 1157
Delta R.T. 0.006 min
Lab File: VU043042.D
Acq: 13 Apr 2021 11:33

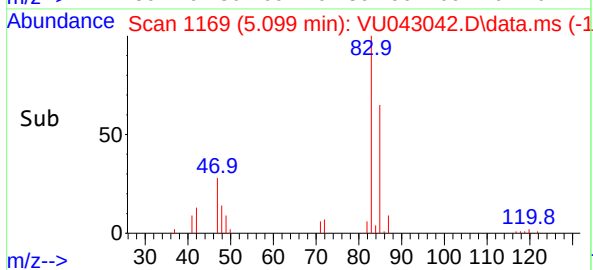
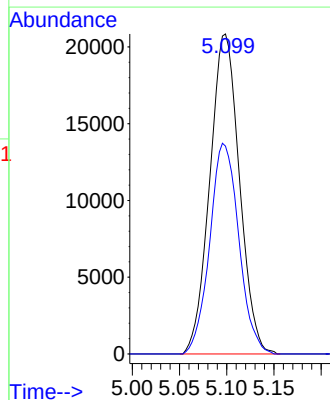
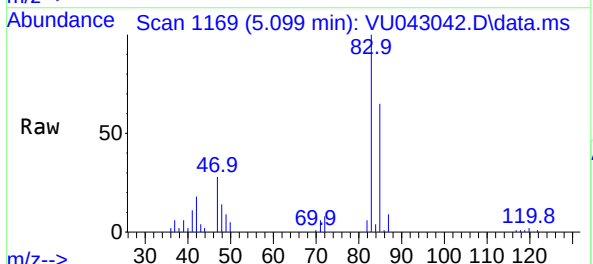
Instrument :
MSVOA_U
ClientSampleId :

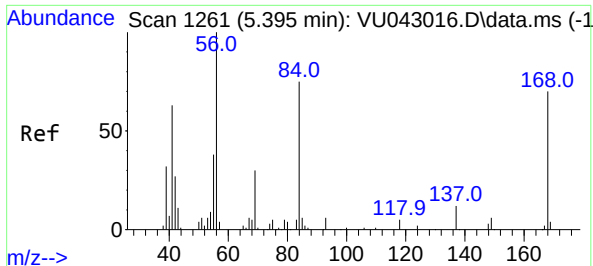
Tgt Ion:	42	Resp:	91664
Ion Ratio	Lower	Upper	
42	100		
72	37.6	31.5	47.3
71	34.9	29.5	44.3



#30
Chloroform
Concen: 17.49 ug/l
RT: 5.099 min Scan# 1169
Delta R.T. 0.003 min
Lab File: VU043042.D
Acq: 13 Apr 2021 11:33

Tgt Ion:	83	Resp:	45423
Ion Ratio	Lower	Upper	
83	100		
85	64.9	54.6	81.8

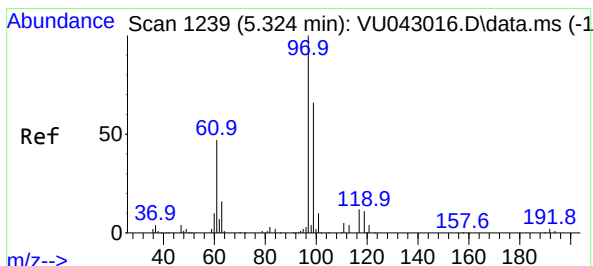
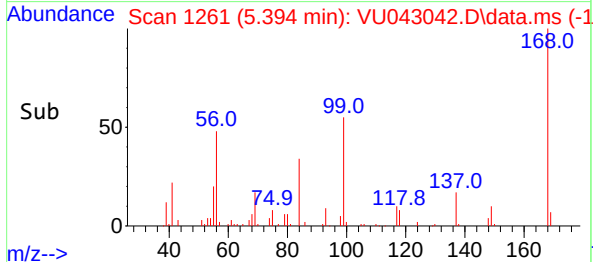
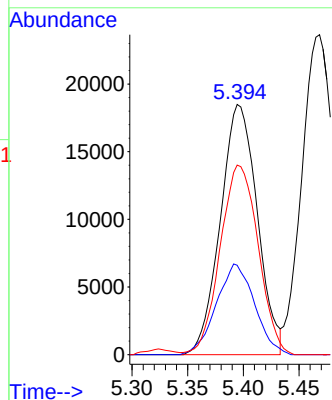
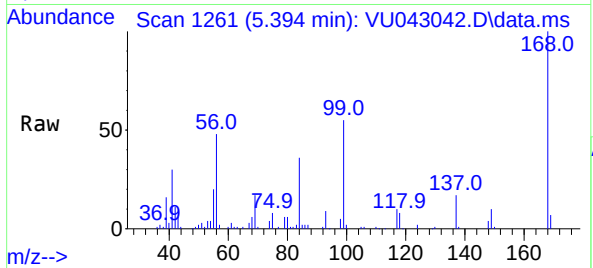




#31
Cyclohexane
Concen: 18.44 ug/l
RT: 5.394 min Scan# 1261
Delta R.T. -0.001 min
Lab File: VU043042.D
Acq: 13 Apr 2021 11:33

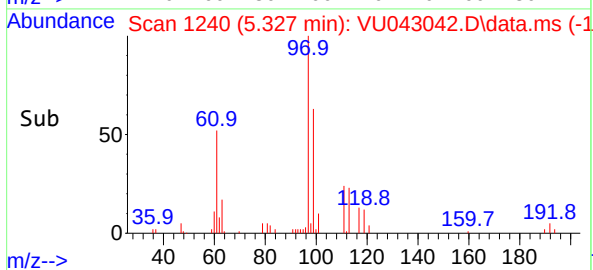
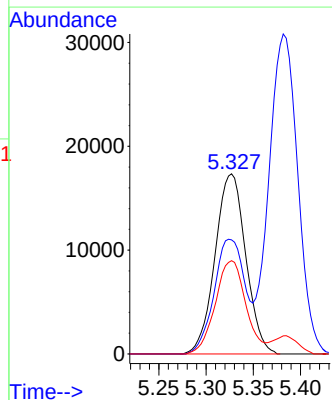
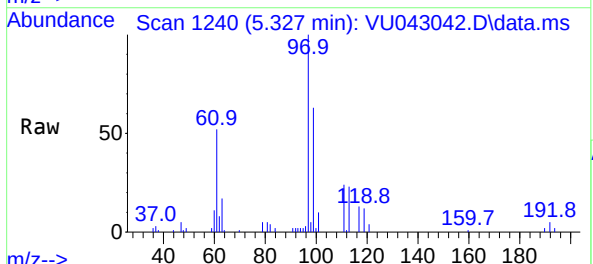
Instrument :
MSVOA_U
ClientSampleId :

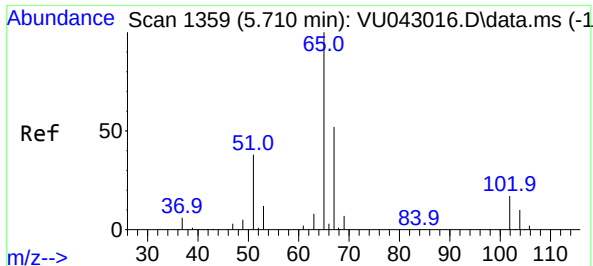
Tgt Ion: 56 Resp: 42667
Ion Ratio Lower Upper
56 100
69 35.7 24.9 37.3
84 74.9 63.7 95.5



#32
1,1,1-Trichloroethane
Concen: 17.07 ug/l
RT: 5.327 min Scan# 1240
Delta R.T. 0.003 min
Lab File: VU043042.D
Acq: 13 Apr 2021 11:33

Tgt Ion: 97 Resp: 39182
Ion Ratio Lower Upper
97 100
99 64.3 51.4 77.0
61 51.5 37.4 56.2

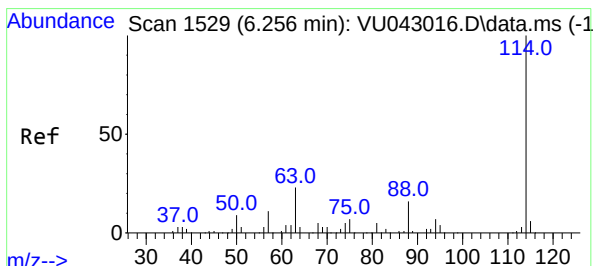
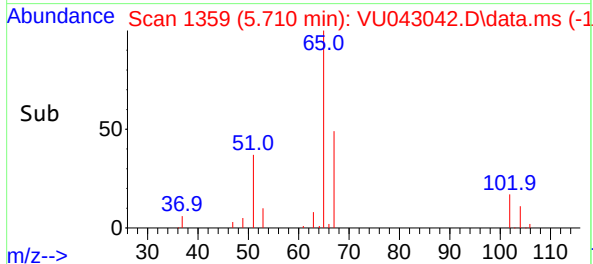
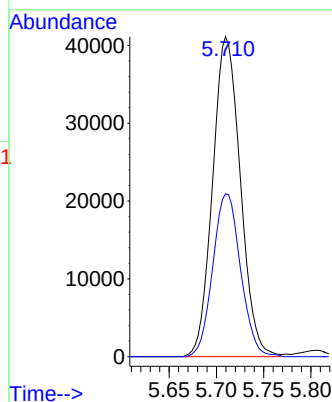
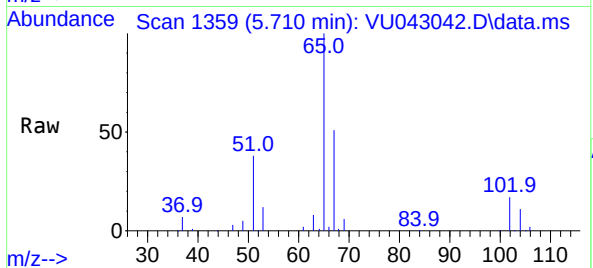




#33
1,2-Dichloroethane-d4
Concen: 44.72 ug/l
RT: 5.710 min Scan# 1359
Delta R.T. -0.000 min
Lab File: VU043042.D
Acq: 13 Apr 2021 11:33

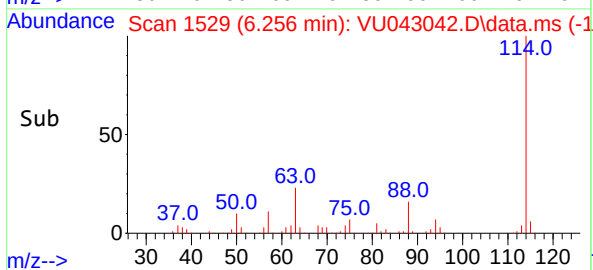
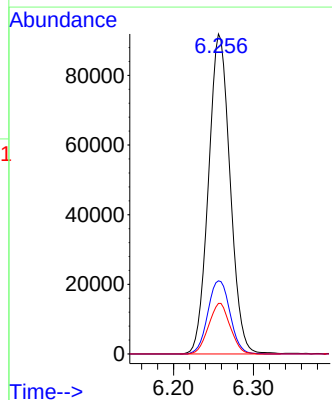
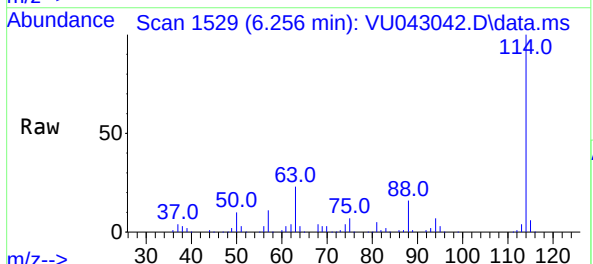
Instrument :
MSVOA_U
ClientSampled :

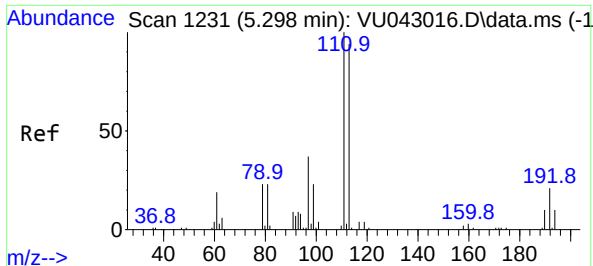
Tgt Ion: 65 Resp: 83903
Ion Ratio Lower Upper
65 100
67 51.0 0.0 99.8



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.256 min Scan# 1529
Delta R.T. 0.000 min
Lab File: VU043042.D
Acq: 13 Apr 2021 11:33

Tgt Ion: 114 Resp: 172438
Ion Ratio Lower Upper
114 100
63 22.9 0.0 44.2
88 15.8 0.0 33.4



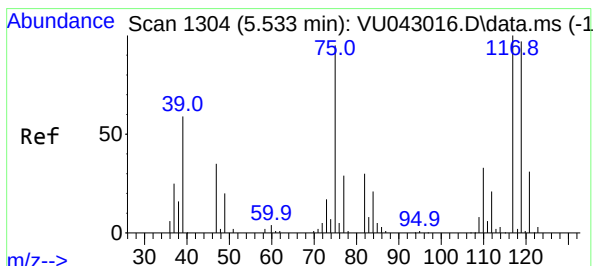
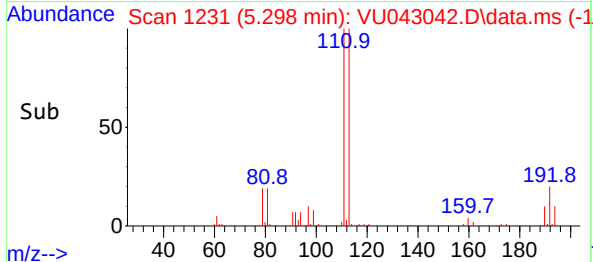
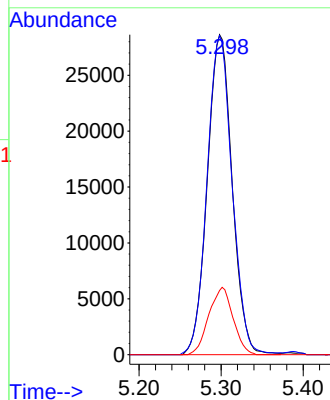
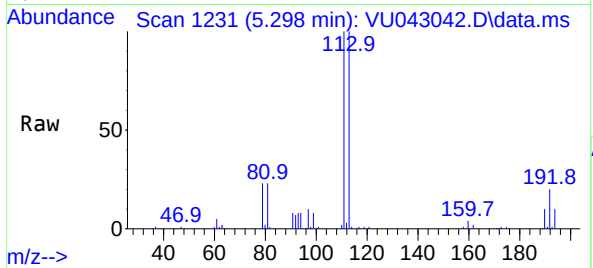


#35
Dibromofluoromethane
Concen: 46.46 ug/l
RT: 5.298 min Scan# 1231
Delta R.T. 0.000 min
Lab File: VU043042.D
Acq: 13 Apr 2021 11:33

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 113 Resp: 60202

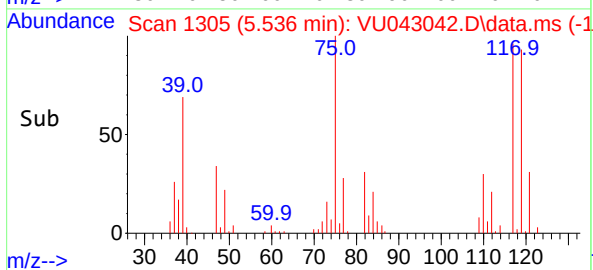
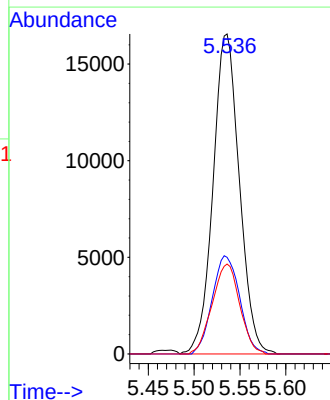
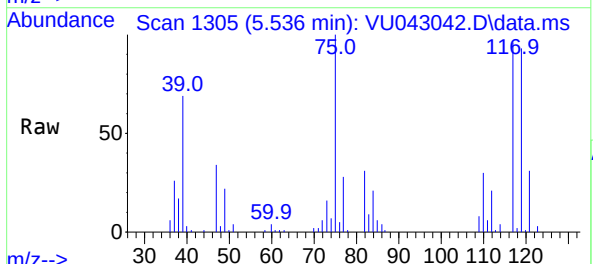
Ion	Ratio	Lower	Upper
113	100		
111	100.4	81.8	122.8
192	20.5	17.2	25.8

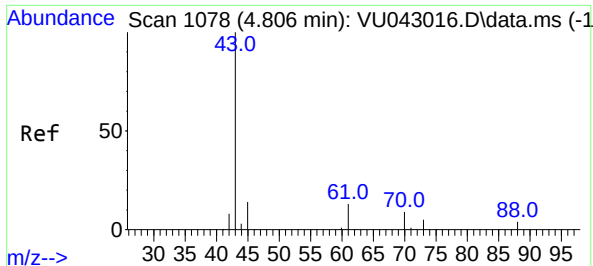


#36
1,1-Dichloropropene
Concen: 18.05 ug/l
RT: 5.536 min Scan# 1305
Delta R.T. 0.003 min
Lab File: VU043042.D
Acq: 13 Apr 2021 11:33

Tgt Ion: 75 Resp: 33021

Ion	Ratio	Lower	Upper
75	100		
110	32.0	16.8	50.3
77	29.4	24.8	37.2

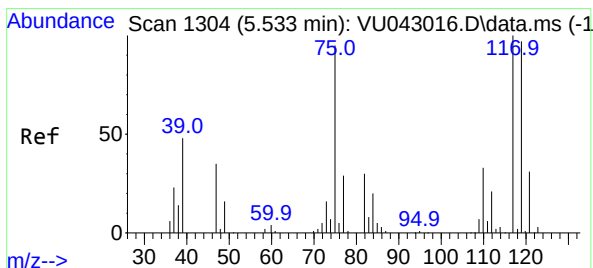
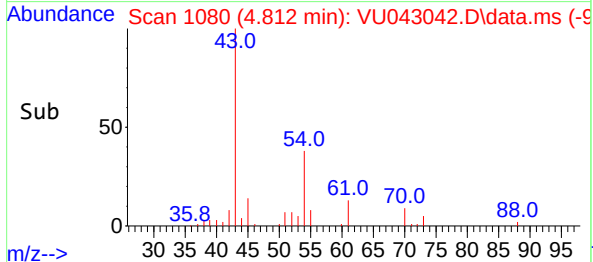
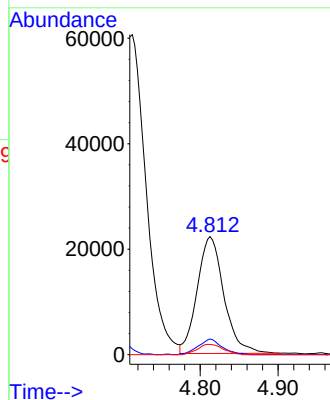
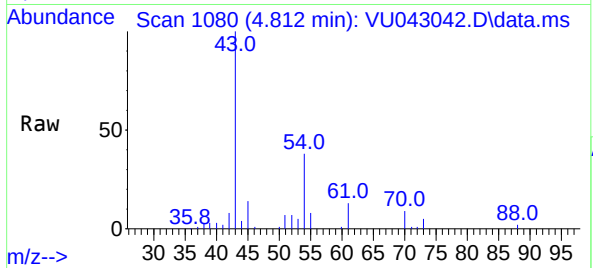




#37
Ethyl Acetate
Concen: 16.82 ug/l
RT: 4.812 min Scan# 1080
Delta R.T. 0.006 min
Lab File: VU043042.D
Acq: 13 Apr 2021 11:33

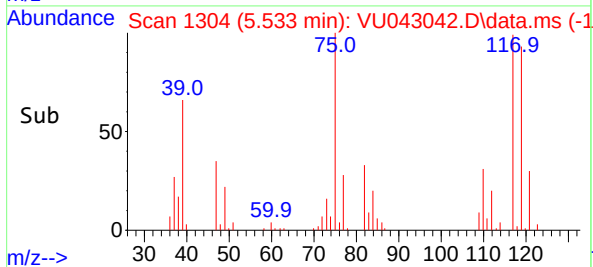
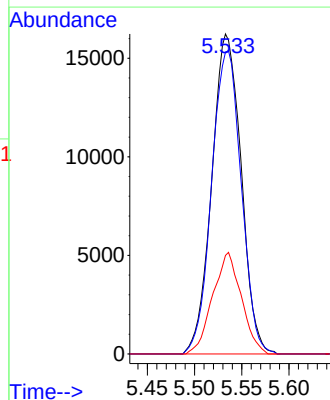
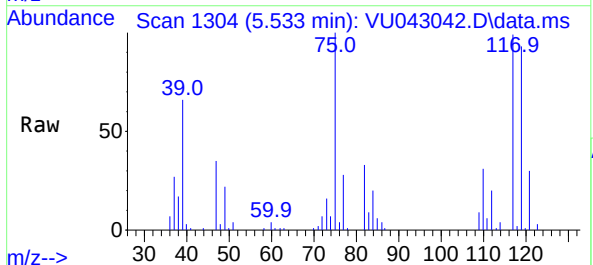
Instrument :
MSVOA_U
ClientSampleId :

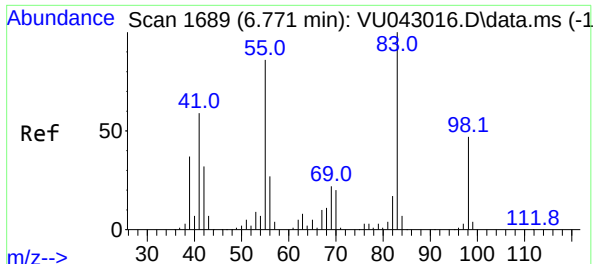
Tgt Ion: 43 Resp: 52632
Ion Ratio Lower Upper
43 100
61 12.1 10.1 15.1
70 8.5 7.2 10.8



#38
Carbon Tetrachloride
Concen: 17.85 ug/l
RT: 5.533 min Scan# 1304
Delta R.T. -0.000 min
Lab File: VU043042.D
Acq: 13 Apr 2021 11:33

Tgt Ion: 117 Resp: 35019
Ion Ratio Lower Upper
117 100
119 94.4 75.5 113.3
121 30.8 24.7 37.1





#39

Methylcyclohexane

Concen: 17.77 ug/l

RT: 6.771 min Scan# 1689

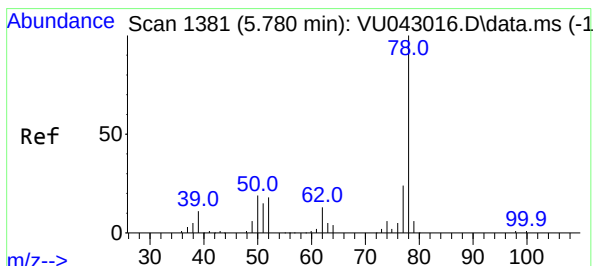
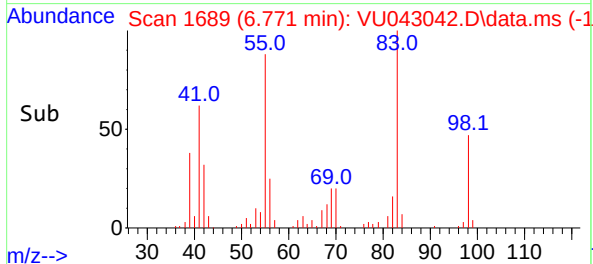
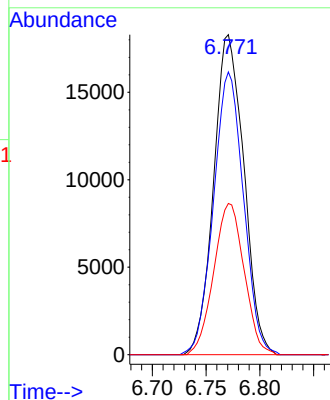
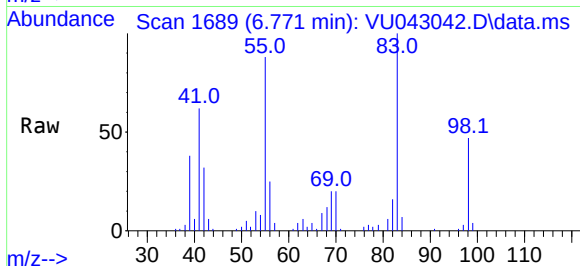
Delta R.T. -0.000 min

Lab File: VU043042.D

Acq: 13 Apr 2021 11:33

Tgt Ion: 83 Resp: 35733

Ion	Ratio	Lower	Upper
83	100		
55	88.4	66.8	100.2
98	47.3	36.9	55.3



#40

Benzene

Concen: 18.18 ug/l

RT: 5.784 min Scan# 1382

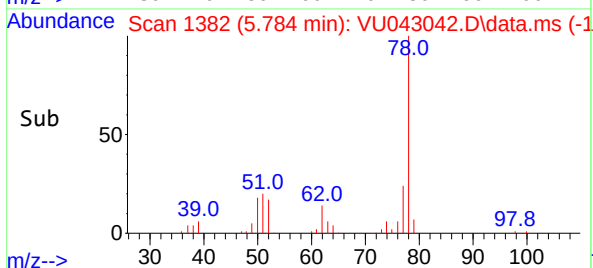
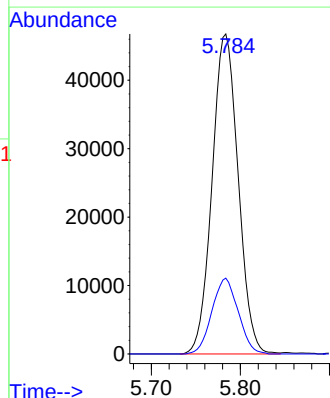
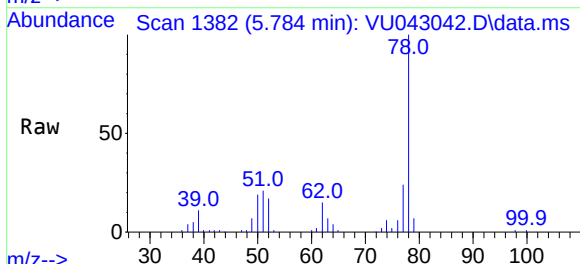
Delta R.T. 0.004 min

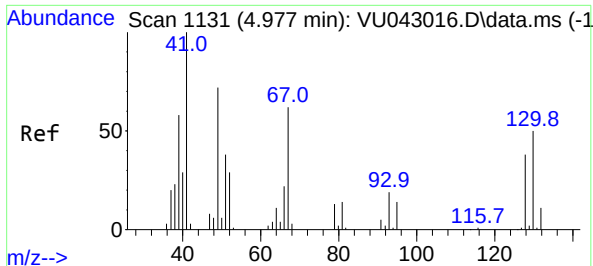
Lab File: VU043042.D

Acq: 13 Apr 2021 11:33

Tgt Ion: 78 Resp: 95050

Ion	Ratio	Lower	Upper
78	100		
77	23.7	19.3	28.9



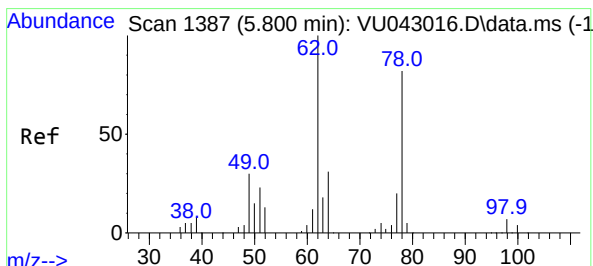
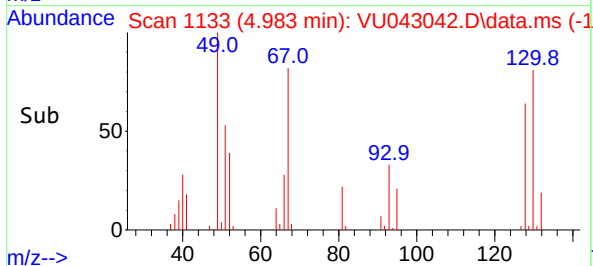
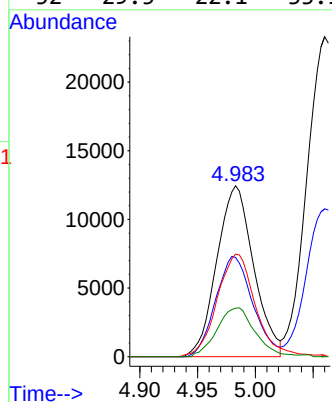
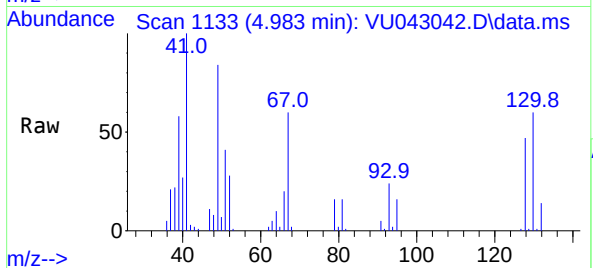


#41
Methacrylonitrile
Concen: 16.79 ug/l
RT: 4.983 min Scan# 1133
Delta R.T. 0.006 min
Lab File: VU043042.D
Acq: 13 Apr 2021 11:33

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 41 Resp: 27618

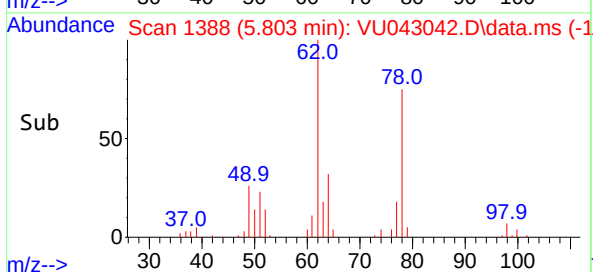
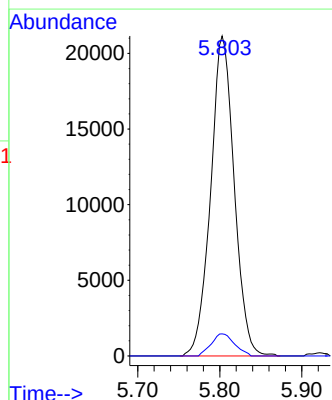
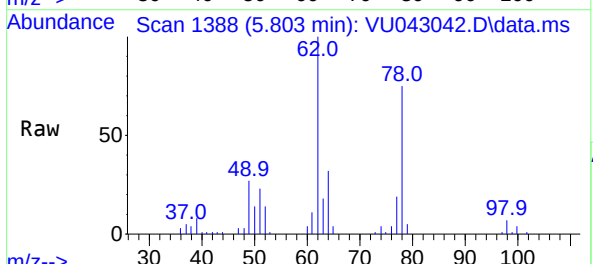
Ion	Ratio	Lower	Upper
41	100		
39	59.1	45.1	67.7
67	62.4	50.2	75.2
52	29.5	22.1	33.1

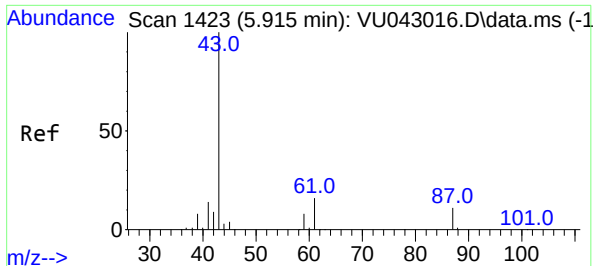


#42
1,2-Dichloroethane
Concen: 18.24 ug/l
RT: 5.803 min Scan# 1388
Delta R.T. 0.003 min
Lab File: VU043042.D
Acq: 13 Apr 2021 11:33

Tgt Ion: 62 Resp: 42293

Ion	Ratio	Lower	Upper
62	100		
98	6.8	0.0	14.8

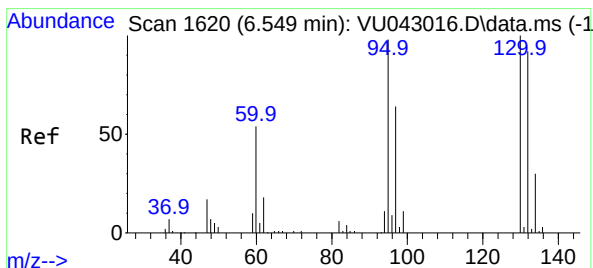
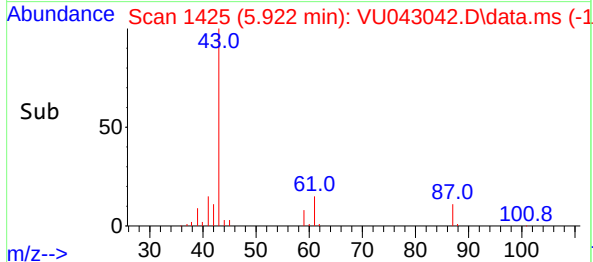
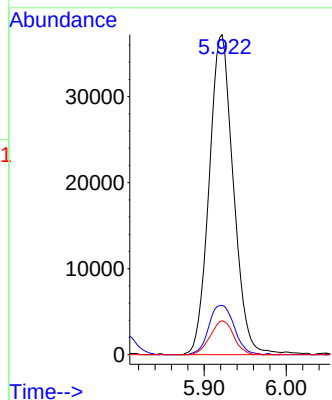
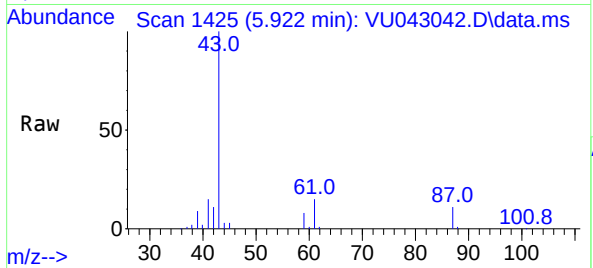




#43
Isopropyl Acetate
Concen: 17.10 ug/l
RT: 5.922 min Scan# 1425
Delta R.T. 0.007 min
Lab File: VU043042.D
Acq: 13 Apr 2021 11:33

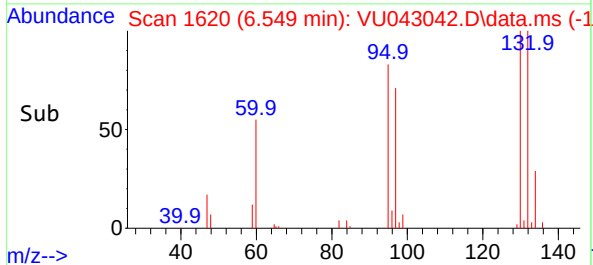
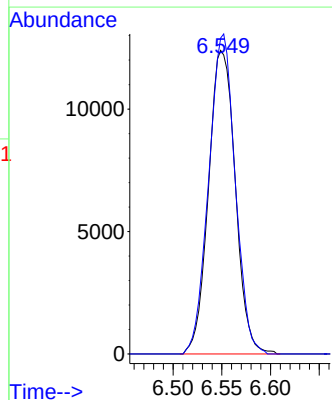
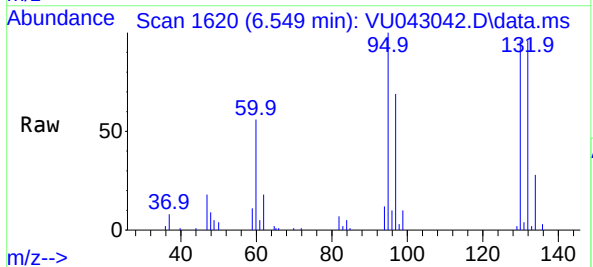
Instrument :
MSVOA_U
ClientSampleId :

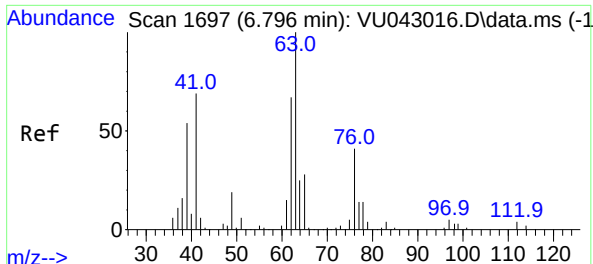
Tgt Ion: 43 Resp: 76285
Ion Ratio Lower Upper
43 100
61 16.2 14.4 21.6
87 10.2 8.8 13.2



#44
Trichloroethene
Concen: 17.90 ug/l
RT: 6.549 min Scan# 1620
Delta R.T. -0.000 min
Lab File: VU043042.D
Acq: 13 Apr 2021 11:33

Tgt Ion:130 Resp: 23733
Ion Ratio Lower Upper
130 100
95 104.1 0.0 197.8



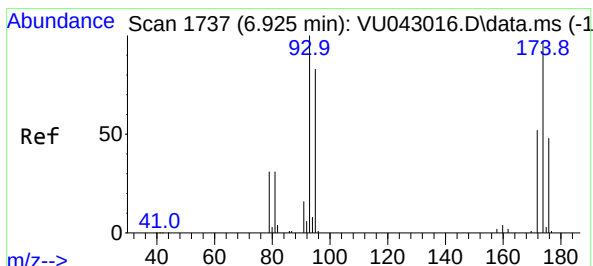
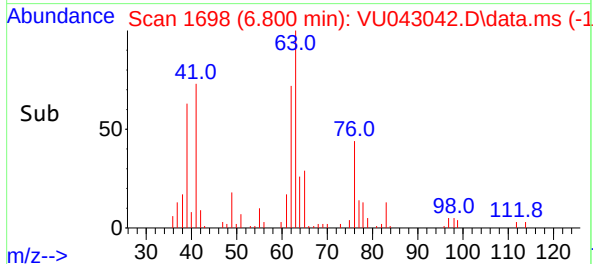
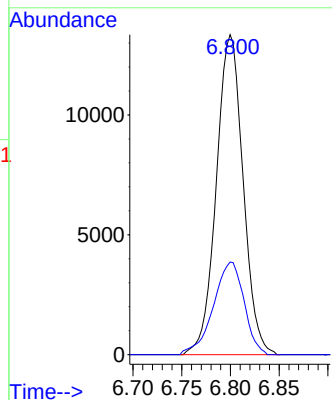
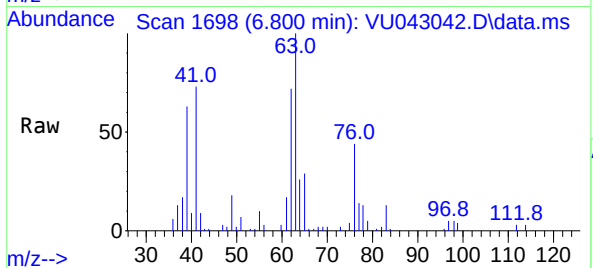


#45

1,2-Dichloropropane
Concen: 17.55 ug/l
RT: 6.800 min Scan# 1698
Delta R.T. 0.004 min
Lab File: VU043042.D
Acq: 13 Apr 2021 11:33

Instrument :
MSVOA_U
ClientSampled :

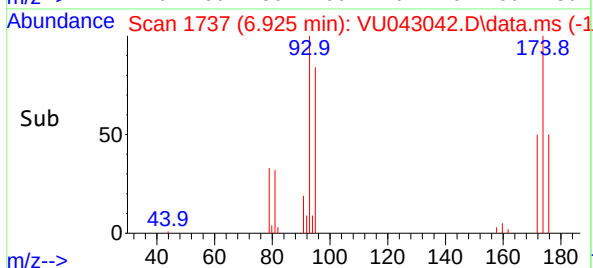
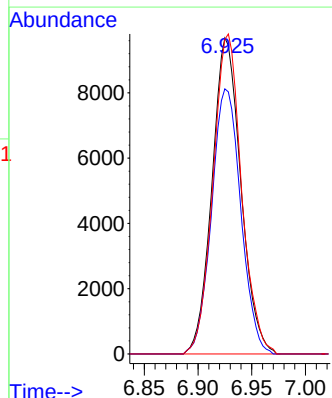
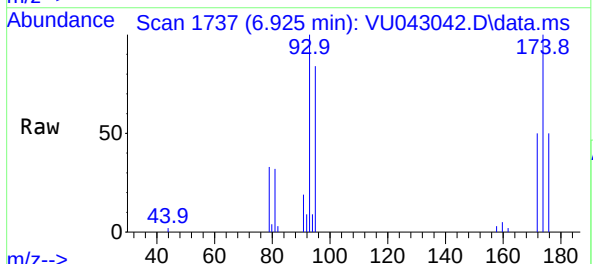
Tgt Ion: 63 Resp: 25559
Ion Ratio Lower Upper
63 100
65 29.0 25.4 38.2

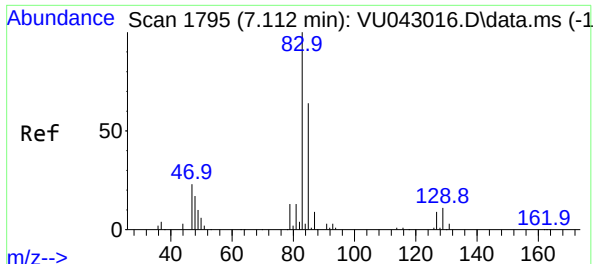


#46

Dibromomethane
Concen: 17.51 ug/l
RT: 6.925 min Scan# 1737
Delta R.T. -0.000 min
Lab File: VU043042.D
Acq: 13 Apr 2021 11:33

Tgt Ion: 93 Resp: 18038
Ion Ratio Lower Upper
93 100
95 84.9 63.6 95.4
174 100.0 83.4 125.2



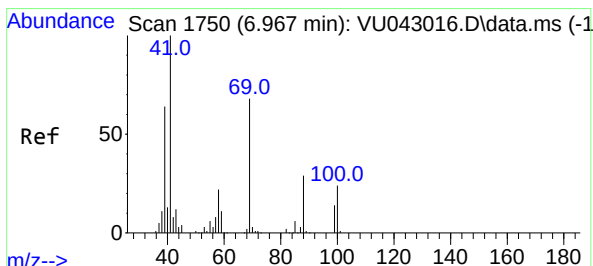
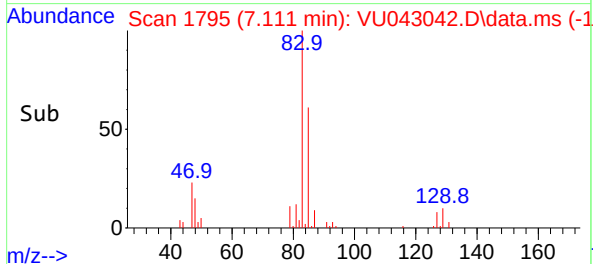
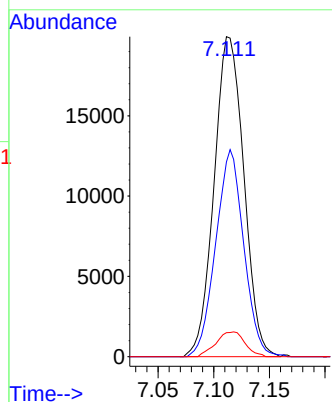
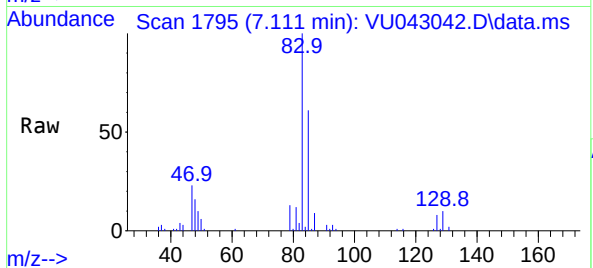


#47
Bromodichloromethane
Concen: 18.22 ug/l
RT: 7.111 min Scan# 1795
Delta R.T. -0.001 min
Lab File: VU043042.D
Acq: 13 Apr 2021 11:33

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 83 Resp: 37040

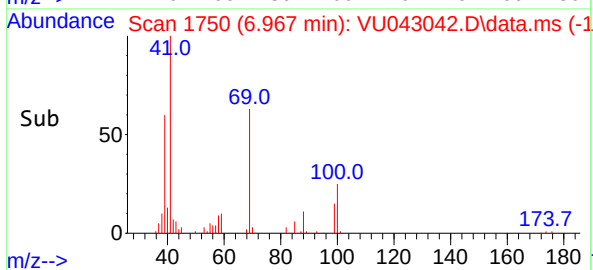
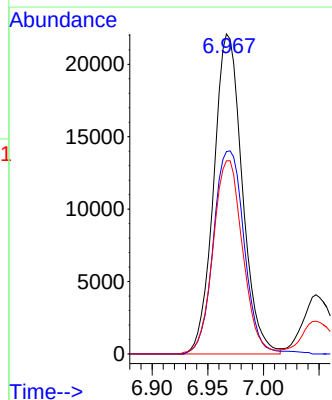
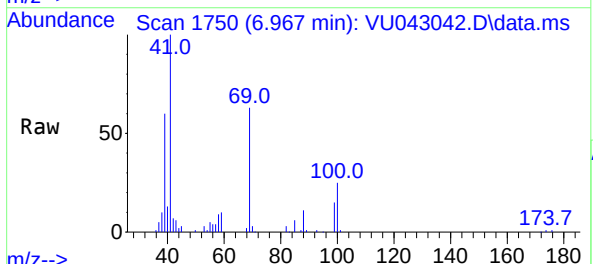
Ion	Ratio	Lower	Upper
83	100		
85	60.9	51.3	76.9
127	7.5	6.9	10.3

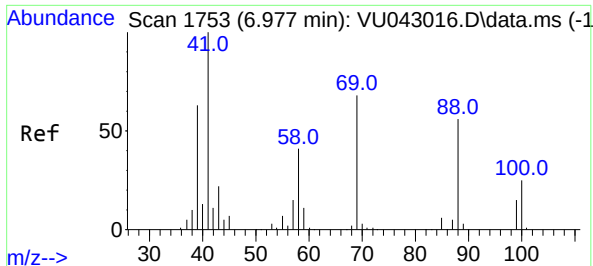


#48
Methyl methacrylate
Concen: 17.58 ug/l
RT: 6.967 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VU043042.D
Acq: 13 Apr 2021 11:33

Tgt Ion: 41 Resp: 39372

Ion	Ratio	Lower	Upper
41	100		
69	68.6	57.0	85.6
39	62.6	48.4	72.6





#49

1,4-Dioxane

Concen: 347.10 ug/l

RT: 6.986 min Scan# 1756

Delta R.T. 0.009 min

Lab File: VU043042.D

Acq: 13 Apr 2021 11:33

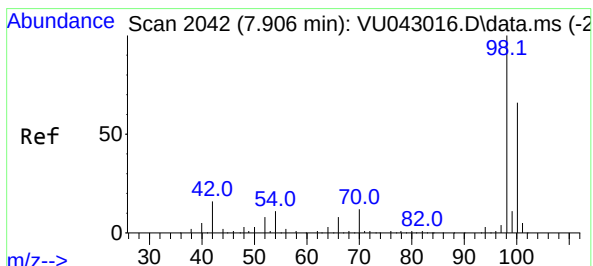
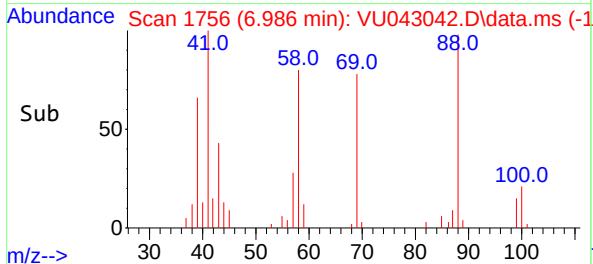
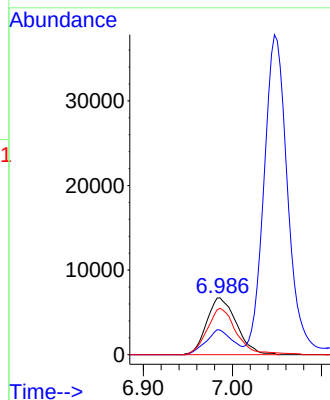
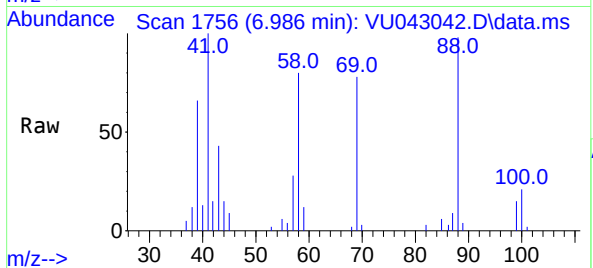
Tgt Ion: 88 Resp: 15575

Ion Ratio Lower Upper

88 100

43 39.1 0.0 0.0#

58 80.6 60.4 90.6



#50

Toluene-d8

Concen: 46.09 ug/l

RT: 7.906 min Scan# 2042

Delta R.T. -0.000 min

Lab File: VU043042.D

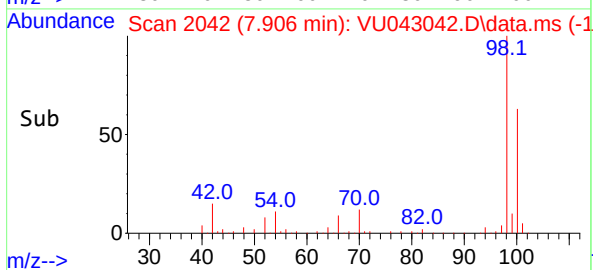
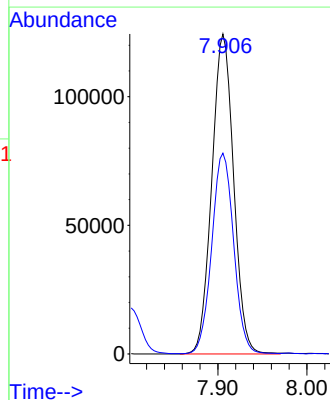
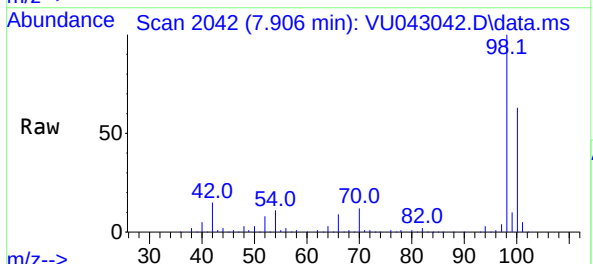
Acq: 13 Apr 2021 11:33

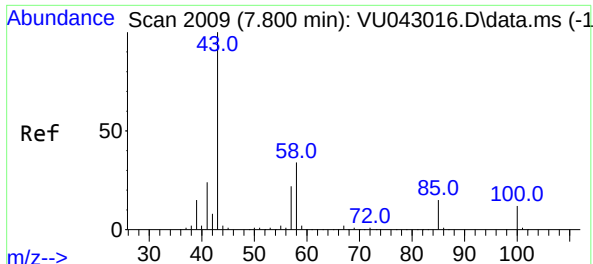
Tgt Ion: 98 Resp: 211303

Ion Ratio Lower Upper

98 100

100 62.9 50.2 75.2

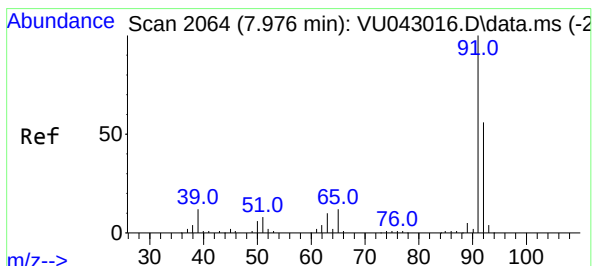
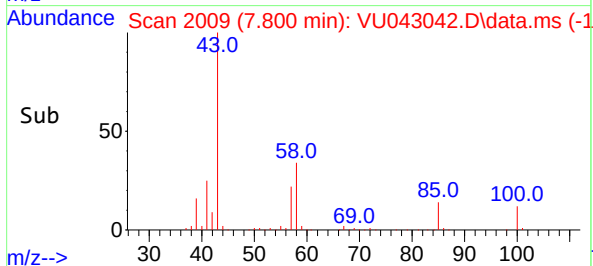
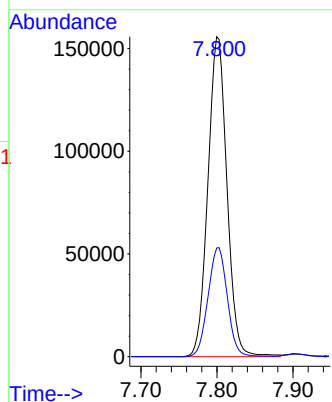
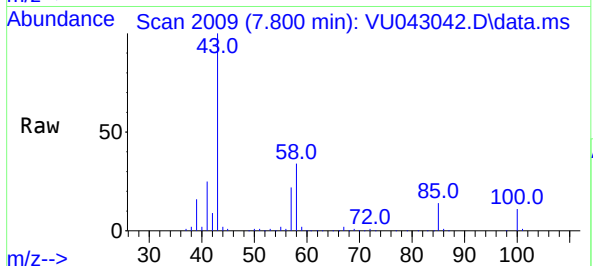




#51
4-Methyl-2-Pentanone
Concen: 82.13 ug/l
RT: 7.800 min Scan# 2009
Delta R.T. -0.000 min
Lab File: VU043042.D
Acq: 13 Apr 2021 11:33

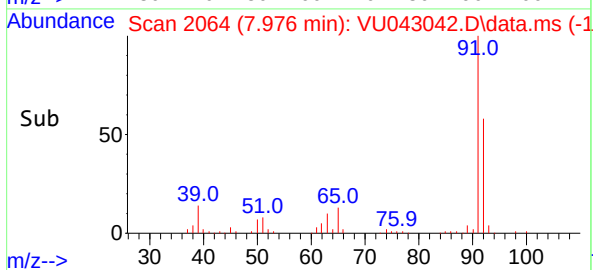
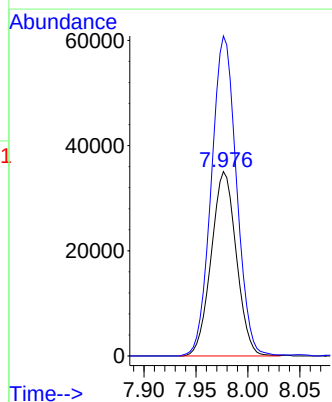
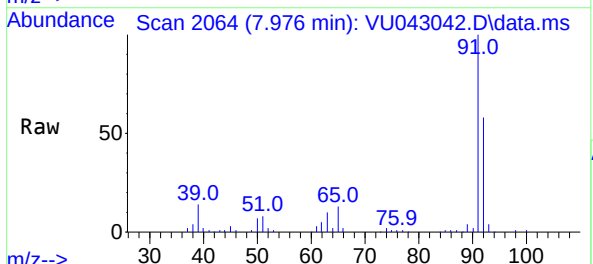
Instrument :
MSVOA_U
ClientSampled :

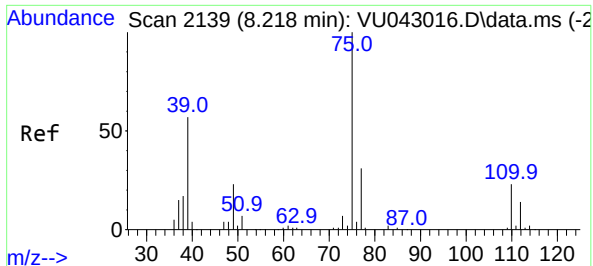
Tgt Ion: 43 Resp: 271075
Ion Ratio Lower Upper
43 100
58 34.5 28.1 42.1



#52
Toluene
Concen: 18.19 ug/l
RT: 7.976 min Scan# 2064
Delta R.T. 0.000 min
Lab File: VU043042.D
Acq: 13 Apr 2021 11:33

Tgt Ion: 92 Resp: 58954
Ion Ratio Lower Upper
92 100
91 174.0 140.3 210.5

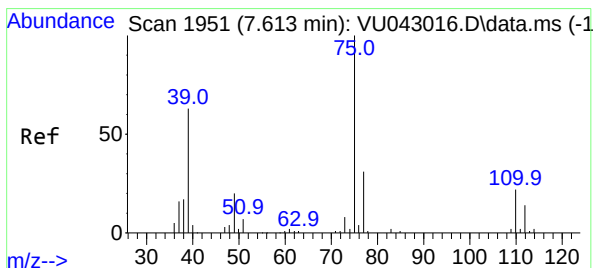
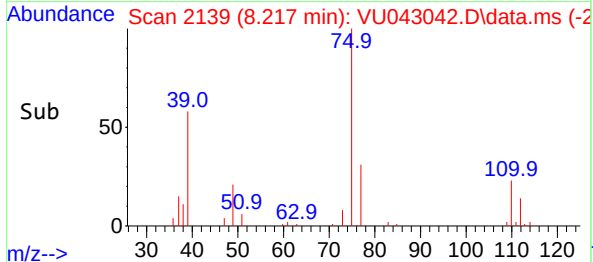
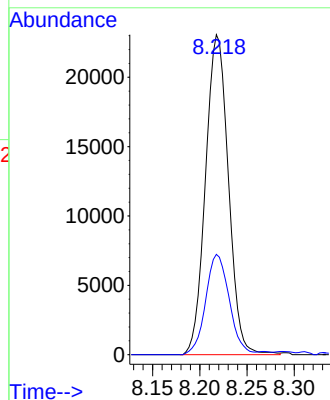
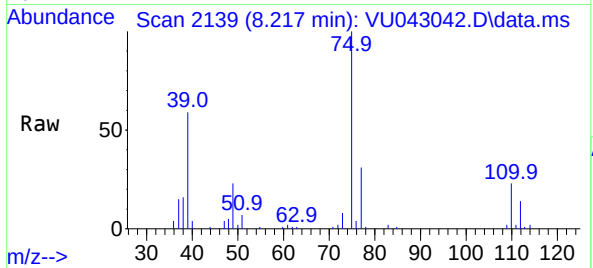




#53
t-1,3-Dichloropropene
Concen: 17.22 ug/l
RT: 8.217 min Scan# 2139
Delta R.T. -0.001 min
Lab File: VU043042.D
Acq: 13 Apr 2021 11:33

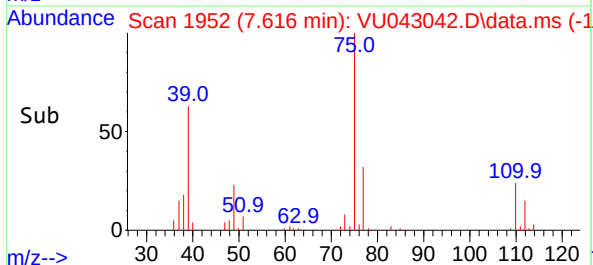
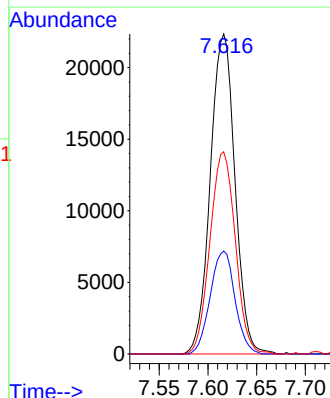
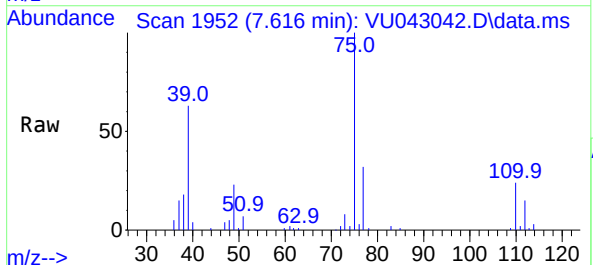
Instrument :
MSVOA_U
ClientSampled :

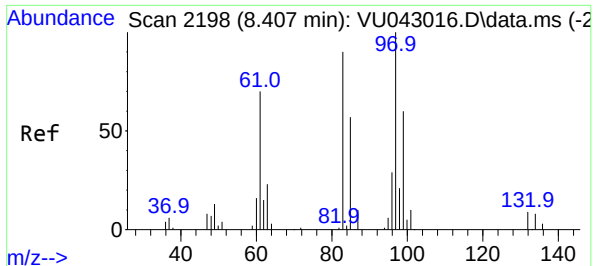
Tgt Ion: 75 Resp: 38882
Ion Ratio Lower Upper
75 100
77 31.4 25.6 38.4



#54
cis-1,3-Dichloropropene
Concen: 17.18 ug/l
RT: 7.616 min Scan# 1952
Delta R.T. 0.003 min
Lab File: VU043042.D
Acq: 13 Apr 2021 11:33

Tgt Ion: 75 Resp: 39374
Ion Ratio Lower Upper
75 100
77 32.2 24.6 37.0
39 63.2 46.1 69.1



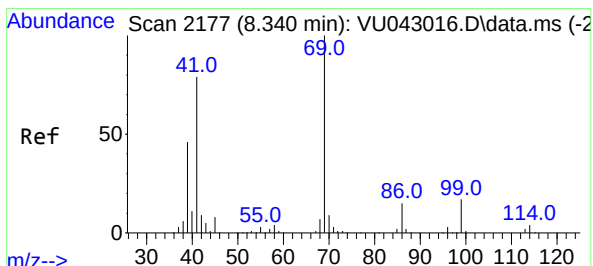
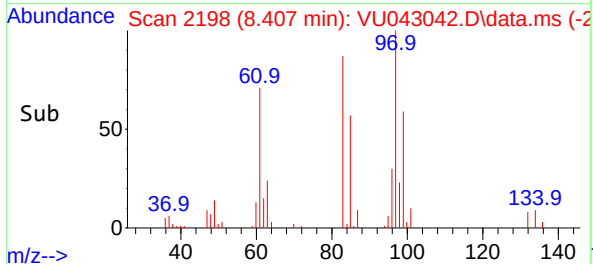
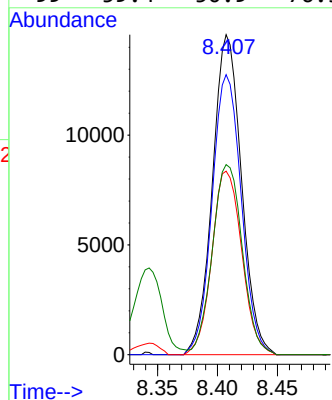
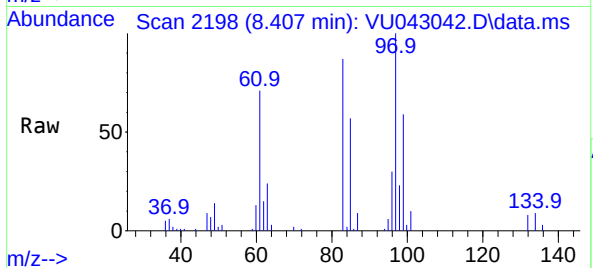


#55
1,1,2-Trichloroethane
Concen: 17.64 ug/l
RT: 8.407 min Scan# 2198
Delta R.T. 0.000 min
Lab File: VU043042.D
Acq: 13 Apr 2021 11:33

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 97 Resp: 24526

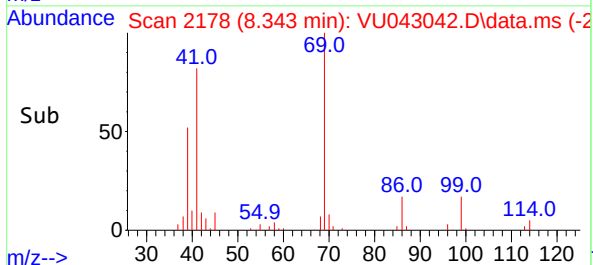
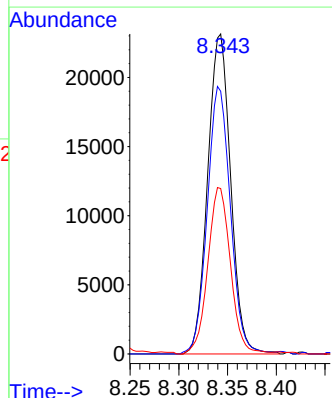
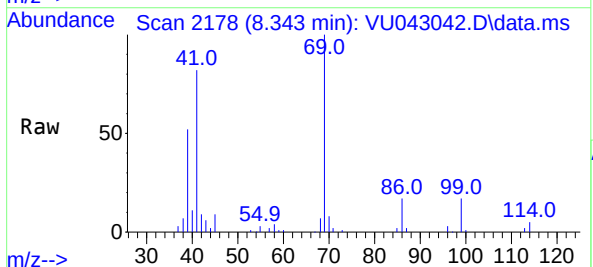
Ion	Ratio	Lower	Upper
97	100		
83	87.5	72.6	109.0
85	57.4	46.6	69.8
99	59.4	50.9	76.3

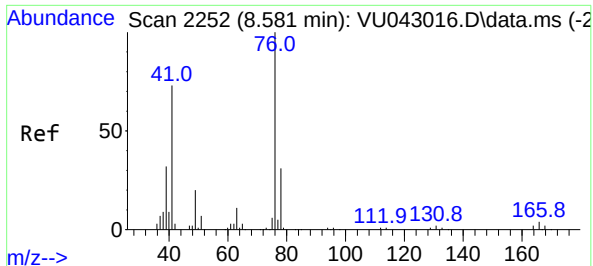


#56
Ethyl methacrylate
Concen: 16.67 ug/l
RT: 8.343 min Scan# 2178
Delta R.T. 0.003 min
Lab File: VU043042.D
Acq: 13 Apr 2021 11:33

Tgt Ion: 69 Resp: 37952

Ion	Ratio	Lower	Upper
69	100		
41	84.4	62.8	94.2
39	51.3	36.2	54.2



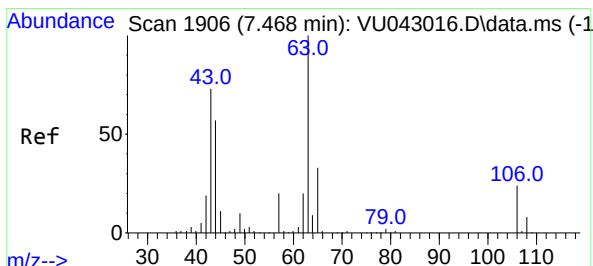
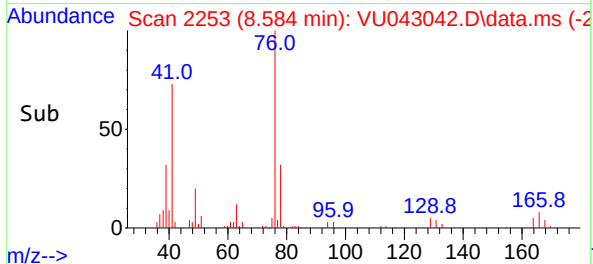
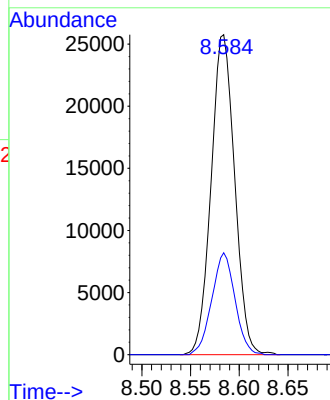
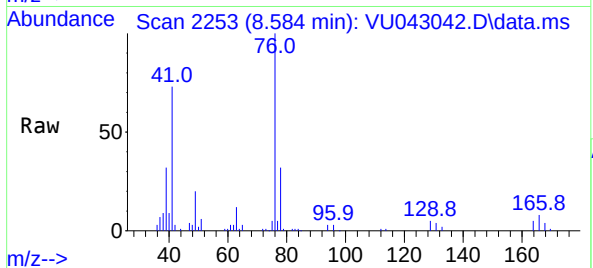


#57

1,3-Dichloropropane
Concen: 18.02 ug/l
RT: 8.584 min Scan# 2253
Delta R.T. 0.003 min
Lab File: VU043042.D
Acq: 13 Apr 2021 11:33

Instrument :
MSVOA_U
ClientSampled :

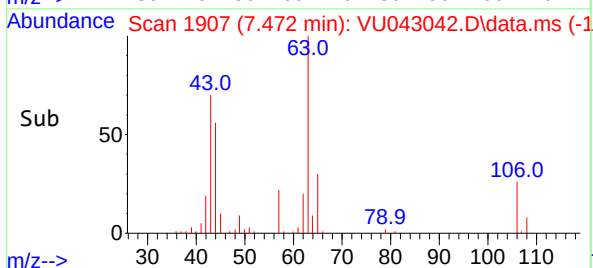
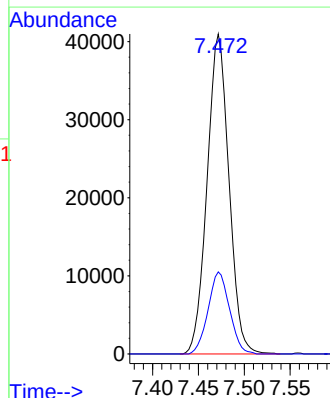
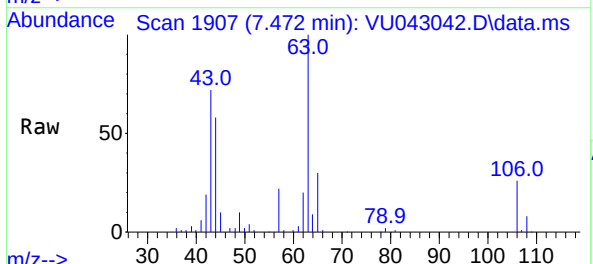
Tgt Ion: 76 Resp: 43274
Ion Ratio Lower Upper
76 100
78 31.4 25.7 38.5

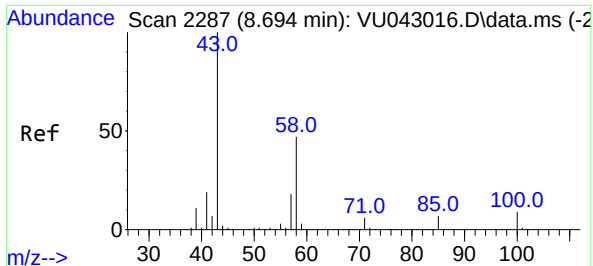


#58

2-Chloroethyl Vinyl ether
Concen: 76.81 ug/l
RT: 7.472 min Scan# 1907
Delta R.T. 0.004 min
Lab File: VU043042.D
Acq: 13 Apr 2021 11:33

Tgt Ion: 63 Resp: 67771
Ion Ratio Lower Upper
63 100
106 25.2 20.3 30.5

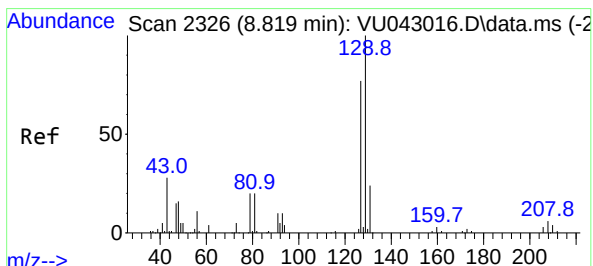
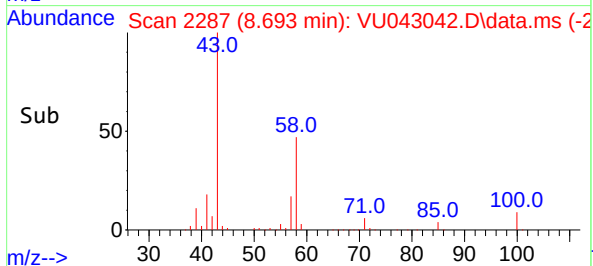
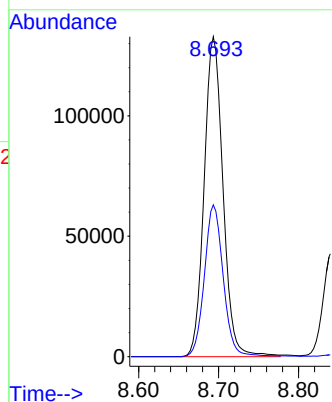
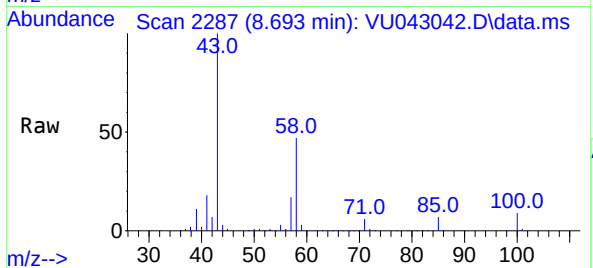




#59
2-Hexanone
Concen: 80.27 ug/l
RT: 8.693 min Scan# 2287
Delta R.T. -0.001 min
Lab File: VU043042.D
Acq: 13 Apr 2021 11:33

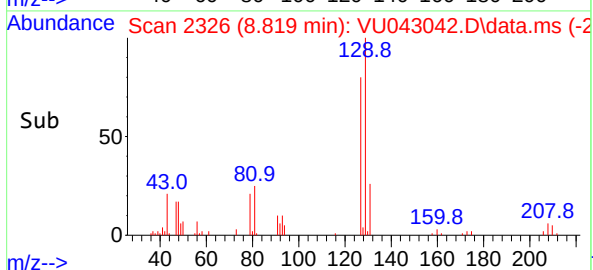
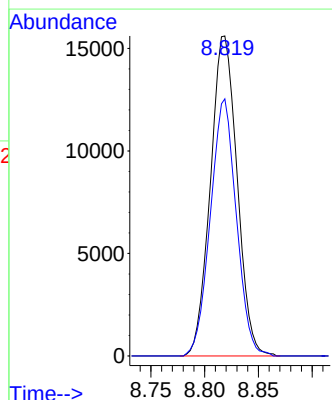
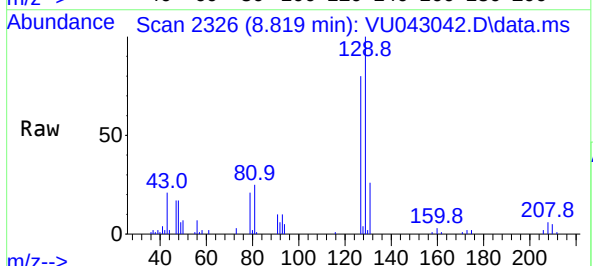
Instrument :
MSVOA_U
ClientSampled :

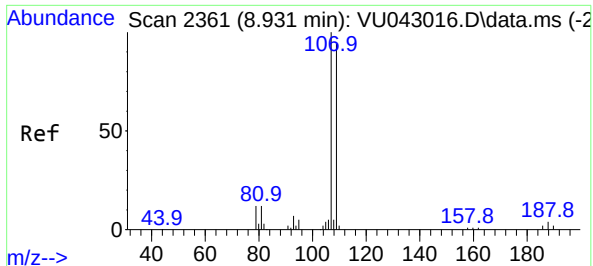
Tgt Ion: 43 Resp: 218156
Ion Ratio Lower Upper
43 100
58 47.7 24.0 72.0



#60
Dibromochloromethane
Concen: 16.77 ug/l
RT: 8.819 min Scan# 2326
Delta R.T. -0.000 min
Lab File: VU043042.D
Acq: 13 Apr 2021 11:33

Tgt Ion:129 Resp: 26968
Ion Ratio Lower Upper
129 100
127 78.1 38.5 115.3

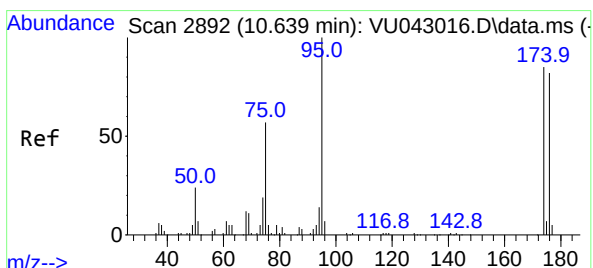
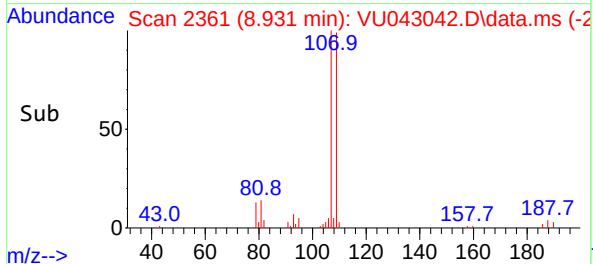
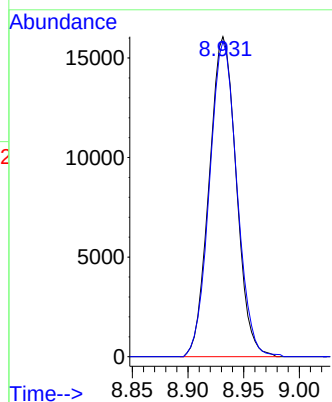
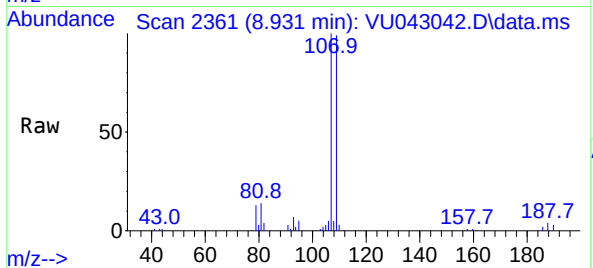




#61
1,2-Dibromoethane
Concen: 17.31 ug/l
RT: 8.931 min Scan# 2361
Delta R.T. 0.000 min
Lab File: VU043042.D
Acq: 13 Apr 2021 11:33

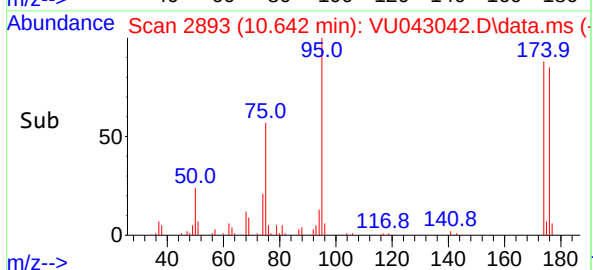
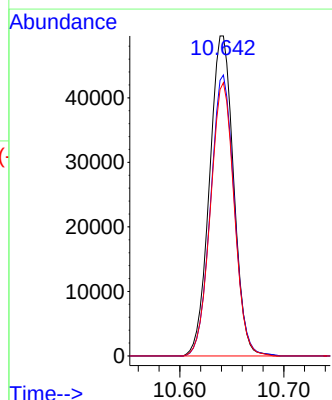
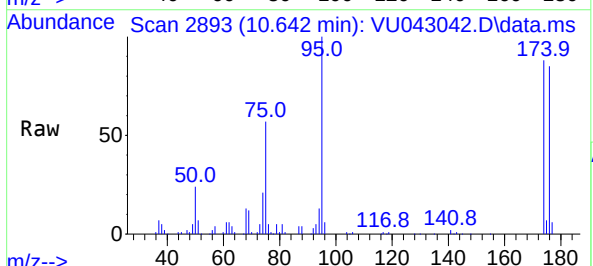
Instrument :
MSVOA_U
ClientSampled :

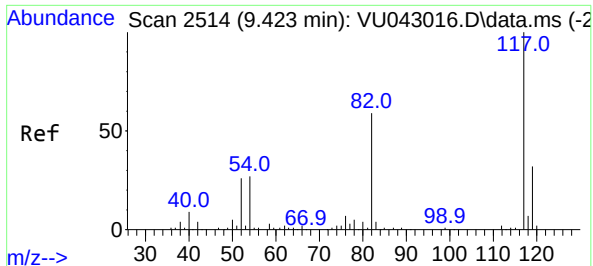
Tgt Ion:107 Resp: 27147
Ion Ratio Lower Upper
107 100
109 99.4 75.9 113.9



#62
4-Bromofluorobenzene
Concen: 43.52 ug/l
RT: 10.642 min Scan# 2893
Delta R.T. 0.003 min
Lab File: VU043042.D
Acq: 13 Apr 2021 11:33

Tgt Ion: 95 Resp: 79904
Ion Ratio Lower Upper
95 100
174 86.2 0.0 172.2
176 83.8 0.0 168.8





#63

Chlorobenzene-d5

Concen: 50.00 ug/l

RT: 9.423 min Scan# 2514

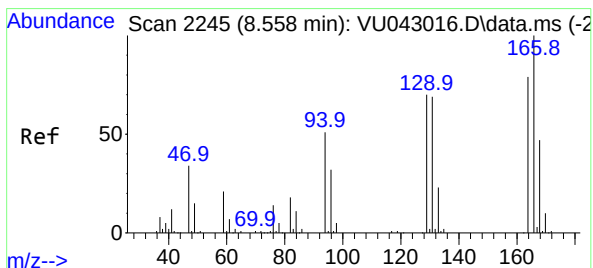
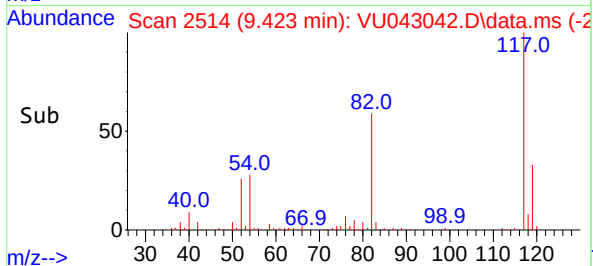
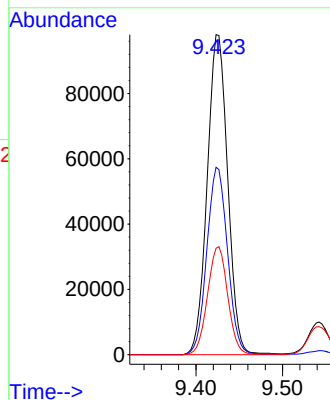
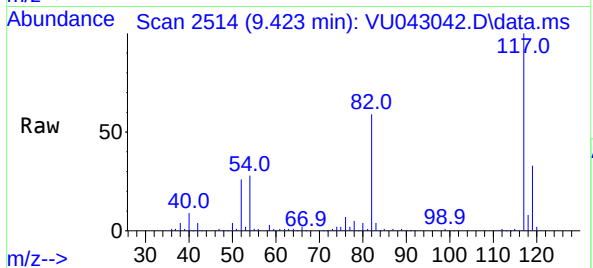
Delta R.T. 0.000 min

Lab File: VU043042.D

Acq: 13 Apr 2021 11:33

Tgt Ion:	117	Resp:	161459
Ion Ratio	Lower	Upper	
117	100		
82	58.6	45.8	68.6
119	33.3	25.8	38.8

Instrument :
MSVOA_U
ClientSampleId :



#64

Tetrachloroethene

Concen: 18.49 ug/l

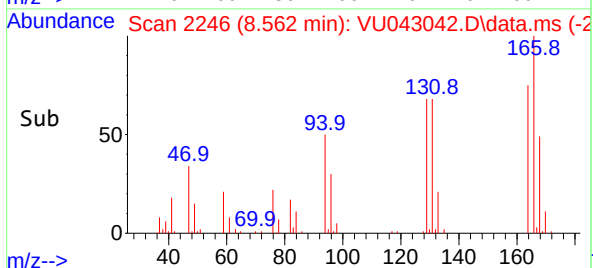
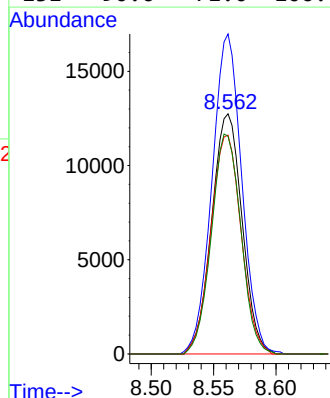
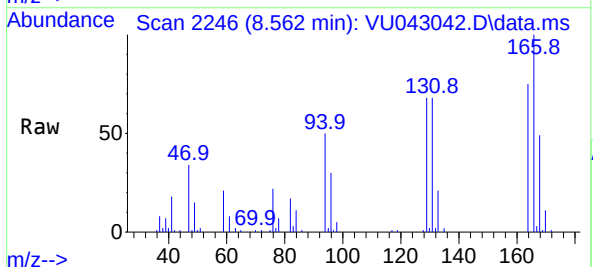
RT: 8.562 min Scan# 2246

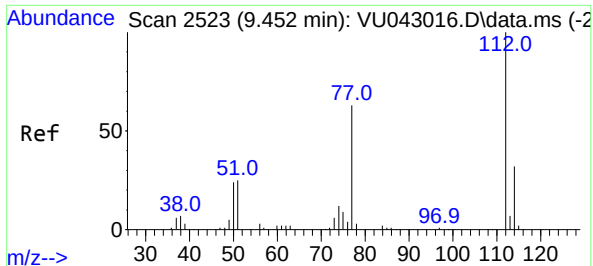
Delta R.T. 0.004 min

Lab File: VU043042.D

Acq: 13 Apr 2021 11:33

Tgt Ion:	164	Resp:	21659
Ion Ratio	Lower	Upper	
164	100		
166	133.2	105.3	157.9
129	91.1	75.0	112.6
131	90.6	71.0	106.6

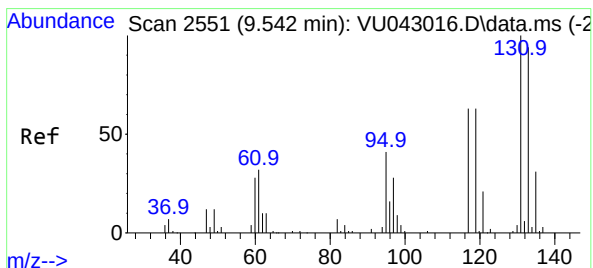
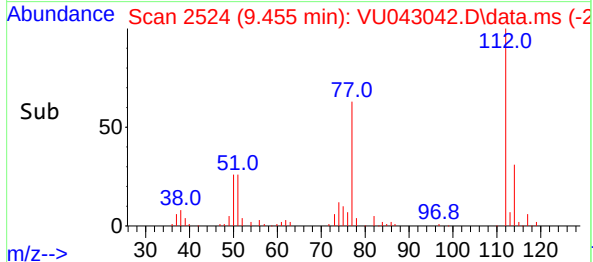
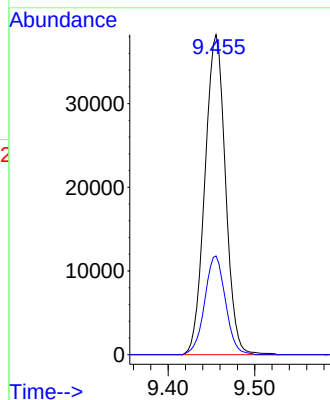
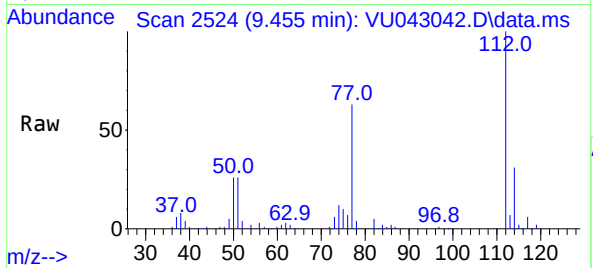




#65
Chlorobenzene
Concen: 18.23 ug/l
RT: 9.455 min Scan# 2524
Delta R.T. 0.003 min
Lab File: VU043042.D
Acq: 13 Apr 2021 11:33

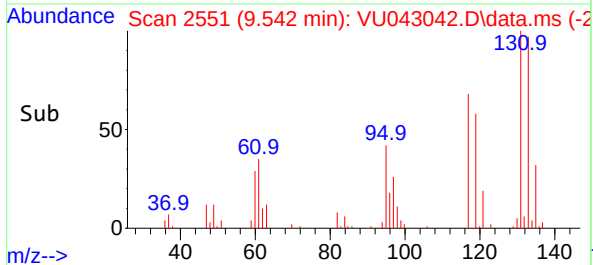
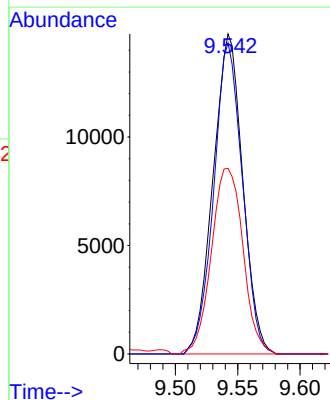
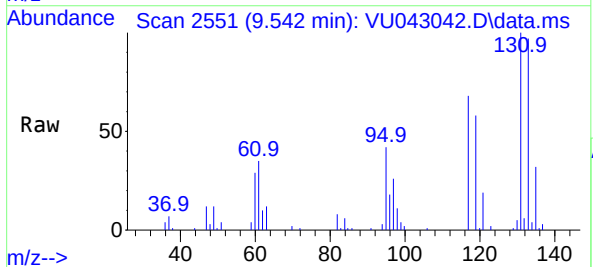
Instrument :
MSVOA_U
ClientSampleId :

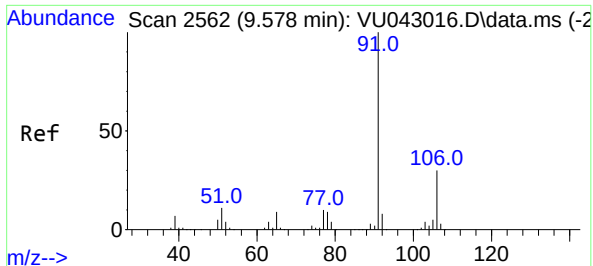
Tgt Ion:112 Resp: 63111
Ion Ratio Lower Upper
112 100
114 30.9 25.0 37.4



#66
1,1,1,2-Tetrachloroethane
Concen: 18.38 ug/l
RT: 9.542 min Scan# 2551
Delta R.T. 0.000 min
Lab File: VU043042.D
Acq: 13 Apr 2021 11:33

Tgt Ion:131 Resp: 24331
Ion Ratio Lower Upper
131 100
133 94.0 47.6 142.9
119 62.0 31.9 95.5





#67

Ethyl Benzene

Concen: 18.61 ug/l

RT: 9.578 min Scan# 2562

Delta R.T. -0.000 min

Lab File: VU043042.D

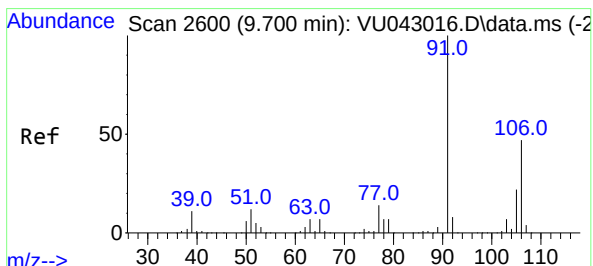
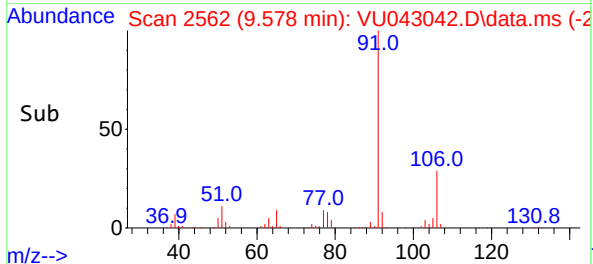
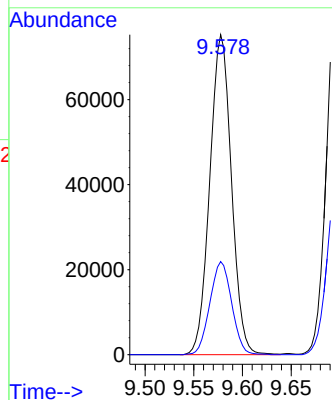
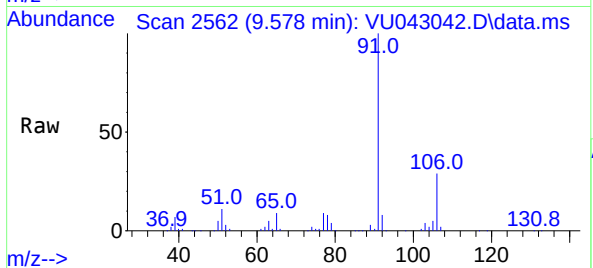
Acq: 13 Apr 2021 11:33

Tgt Ion: 91 Resp: 116312

Ion Ratio Lower Upper

91 100

106 29.1 24.1 36.1



#68

m/p-Xylenes

Concen: 36.48 ug/l

RT: 9.700 min Scan# 2600

Delta R.T. -0.000 min

Lab File: VU043042.D

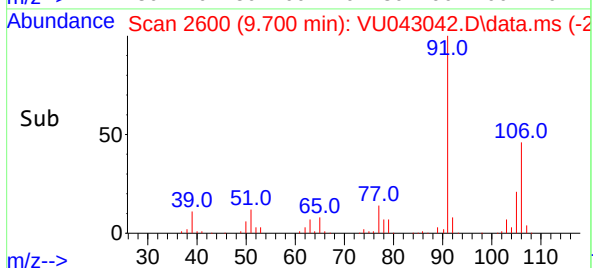
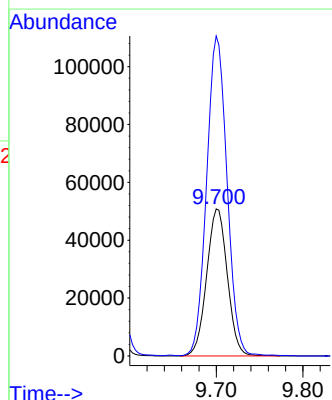
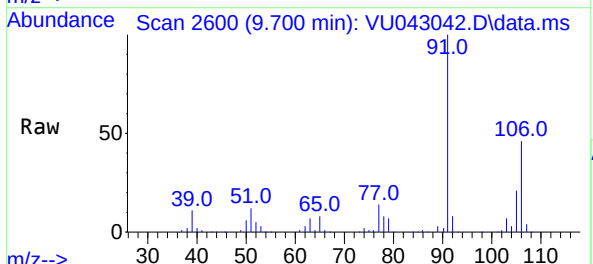
Acq: 13 Apr 2021 11:33

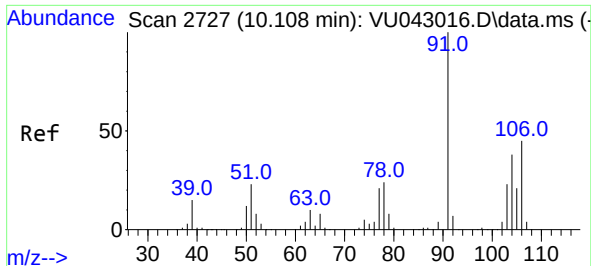
Tgt Ion: 106 Resp: 84336

Ion Ratio Lower Upper

106 100

91 213.9 169.9 254.9

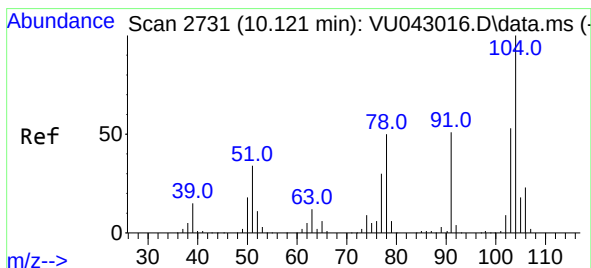
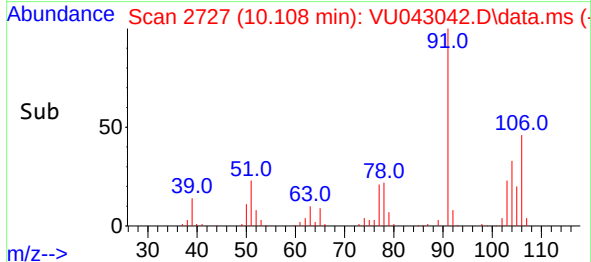
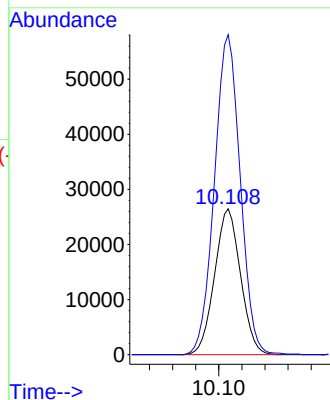
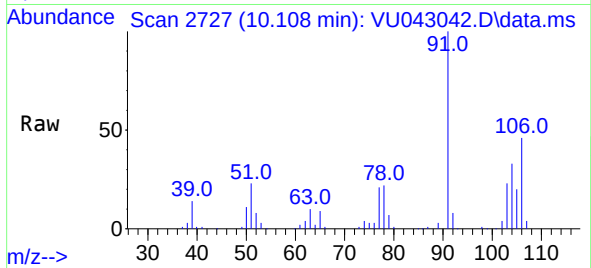




#69
o-Xylene
Concen: 18.28 ug/l
RT: 10.108 min Scan# 2727
Delta R.T. 0.000 min
Lab File: VU043042.D
Acq: 13 Apr 2021 11:33

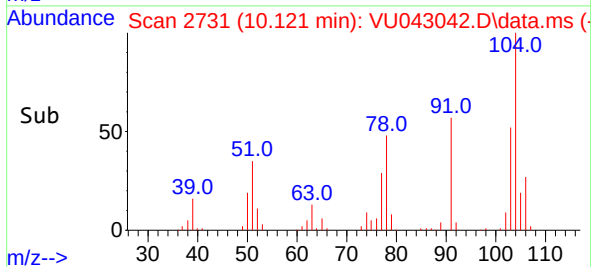
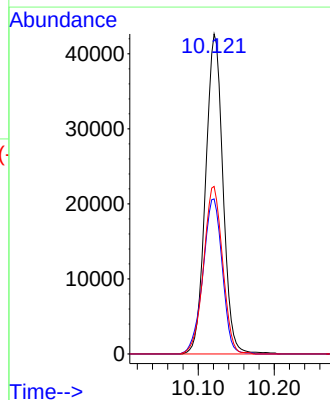
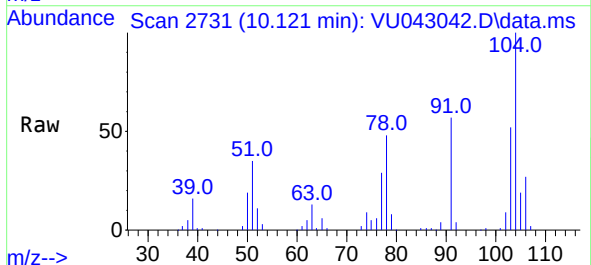
Instrument :
MSVOA_U
ClientSampleId :

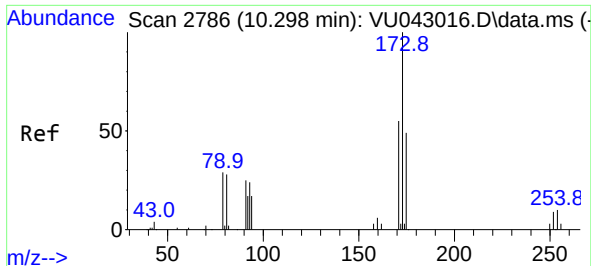
Tgt Ion:106 Resp: 41258
Ion Ratio Lower Upper
106 100
91 218.5 111.2 333.6



#70
Styrene
Concen: 17.81 ug/l
RT: 10.121 min Scan# 2731
Delta R.T. -0.000 min
Lab File: VU043042.D
Acq: 13 Apr 2021 11:33

Tgt Ion:104 Resp: 67687
Ion Ratio Lower Upper
104 100
78 53.7 44.8 67.2
103 57.3 45.7 68.5

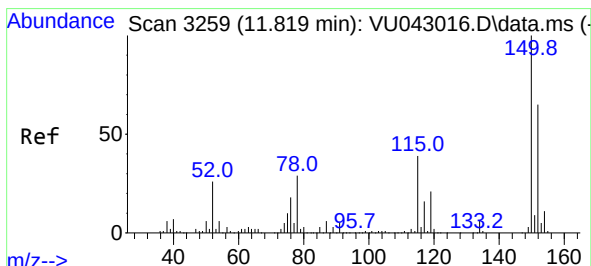
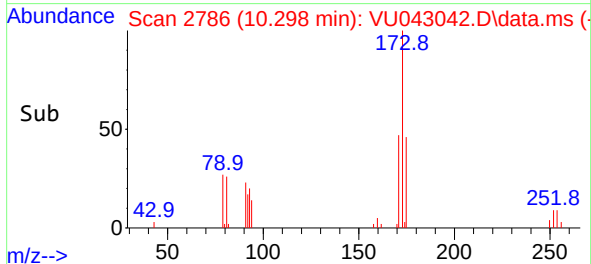
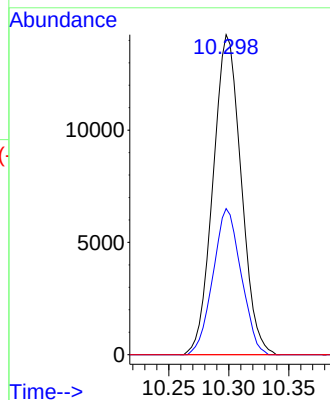
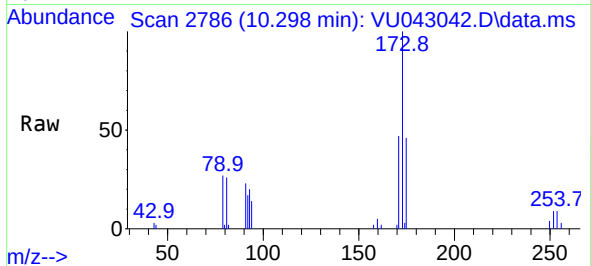




#71
Bromoform
Concen: 17.03 ug/l
RT: 10.298 min Scan# 2786
Delta R.T. -0.000 min
Lab File: VU043042.D
Acq: 13 Apr 2021 11:33

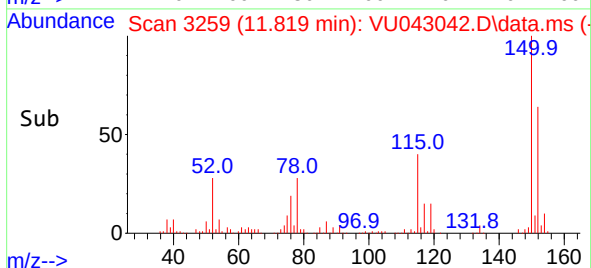
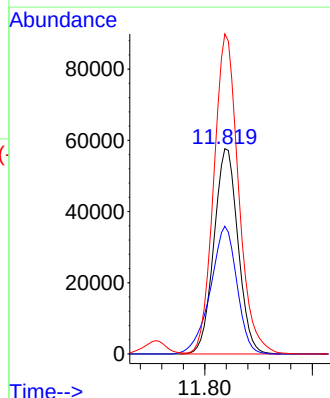
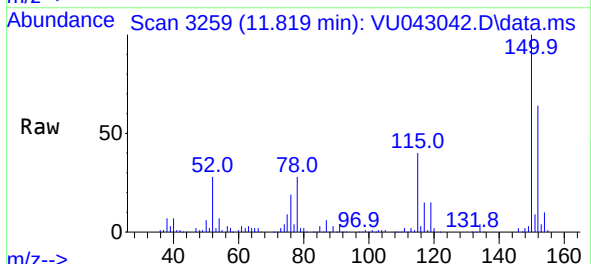
Instrument :
MSVOA_U
ClientSampleId :

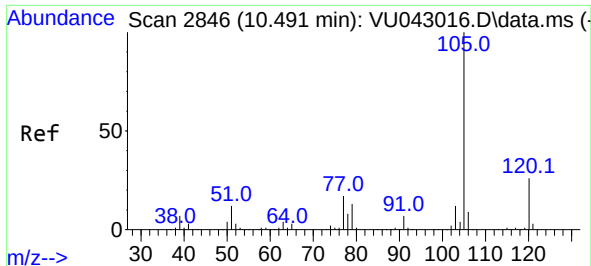
Tgt Ion:173 Resp: 23220
Ion Ratio Lower Upper
173 100
175 45.7 23.8 71.2
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 11.819 min Scan# 3259
Delta R.T. -0.000 min
Lab File: VU043042.D
Acq: 13 Apr 2021 11:33

Tgt Ion:152 Resp: 89662
Ion Ratio Lower Upper
152 100
115 68.3 41.5 124.6
150 160.7 0.0 342.4

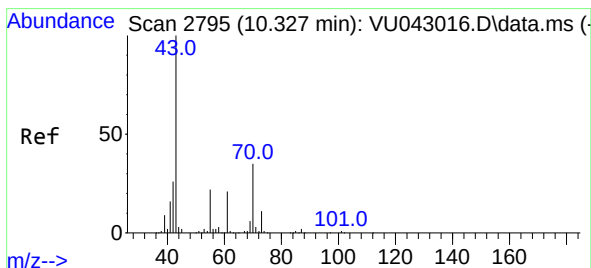
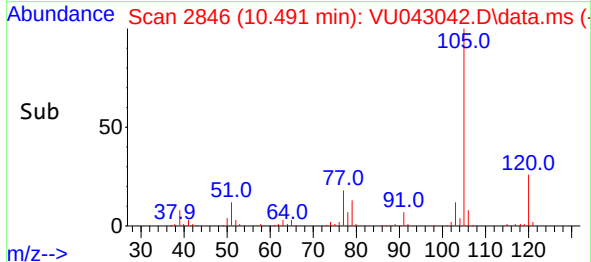
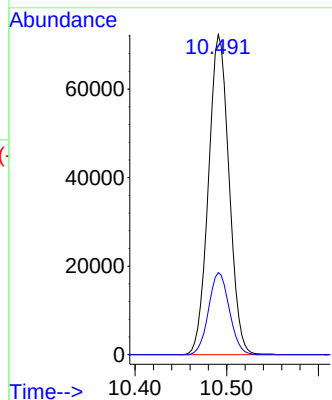
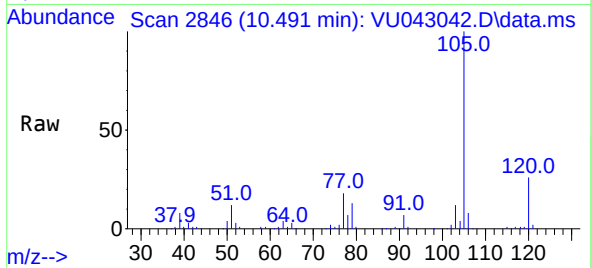




#73
Isopropylbenzene
Concen: 18.71 ug/l
RT: 10.491 min Scan# 2846
Delta R.T. -0.000 min
Lab File: VU043042.D
Acq: 13 Apr 2021 11:33

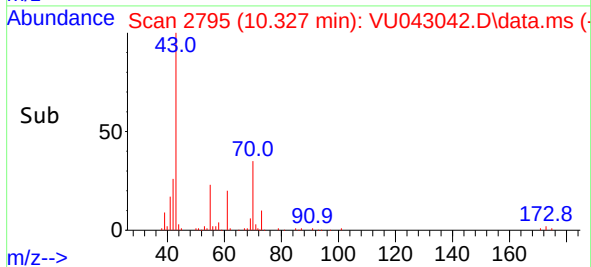
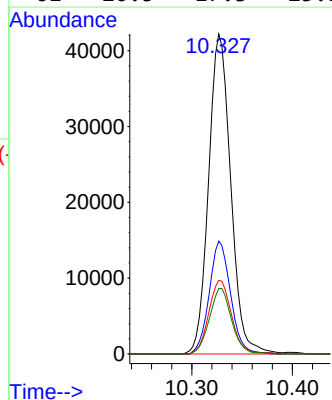
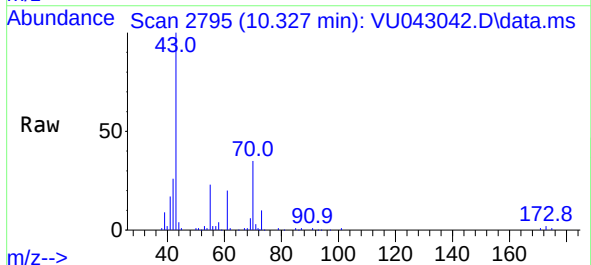
Instrument :
MSVOA_U
ClientSampled :

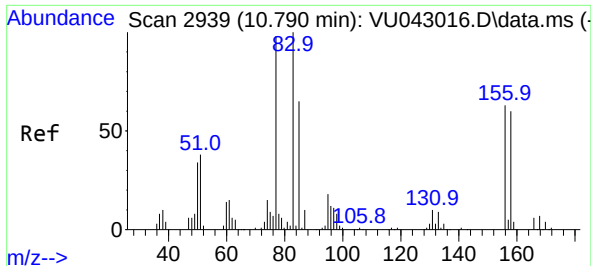
Tgt Ion:105 Resp: 112605
Ion Ratio Lower Upper
105 100
120 25.8 13.1 39.3



#74
N-ethyl acetate
Concen: 16.71 ug/l
RT: 10.327 min Scan# 2795
Delta R.T. -0.000 min
Lab File: VU043042.D
Acq: 13 Apr 2021 11:33

Tgt Ion: 43 Resp: 64604
Ion Ratio Lower Upper
43 100
70 34.1 28.3 42.5
55 23.6 17.2 25.8
61 20.5 17.3 25.9

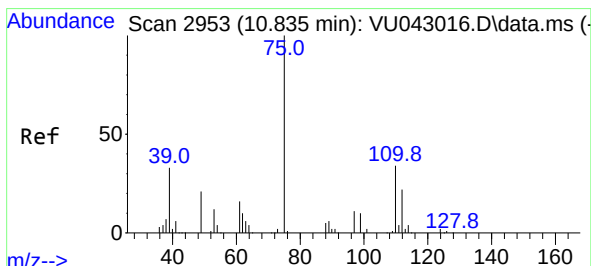
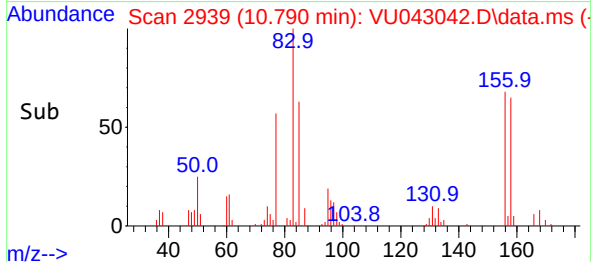
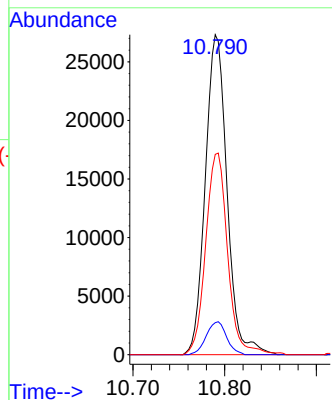
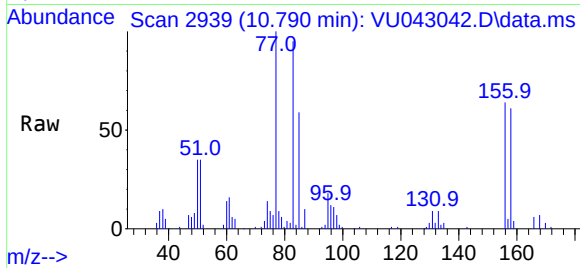




#75
1,1,2,2-Tetrachloroethane
Concen: 17.18 ug/l
RT: 10.790 min Scan# 2939
Delta R.T. -0.000 min
Lab File: VU043042.D
Acq: 13 Apr 2021 11:33

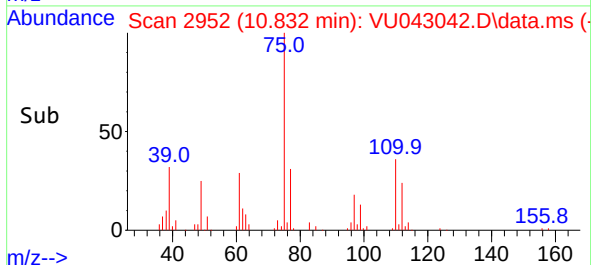
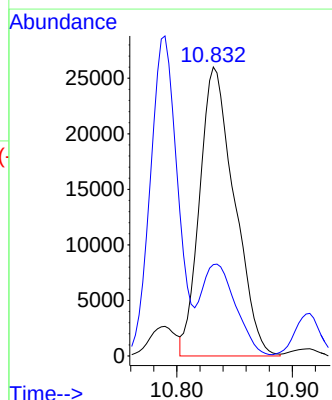
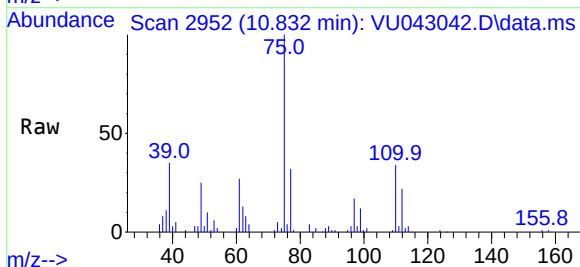
Instrument :
MSVOA_U
ClientSampleId :

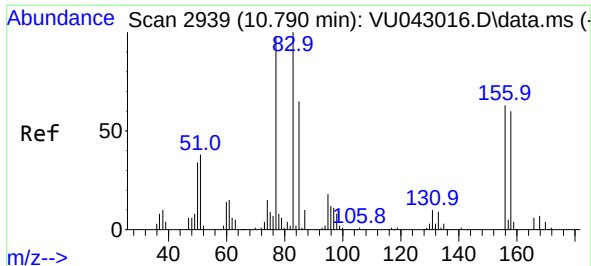
Tgt Ion: 83 Resp: 45017
Ion Ratio Lower Upper
83 100
131 9.6 5.1 15.2
85 63.7 31.7 95.1



#76
1,2,3-Trichloropropane
Concen: 20.76 ug/l
RT: 10.832 min Scan# 2952
Delta R.T. -0.003 min
Lab File: VU043042.D
Acq: 13 Apr 2021 11:33

Tgt Ion: 75 Resp: 54390
Ion Ratio Lower Upper
75 100
77 31.0 20.2 60.5

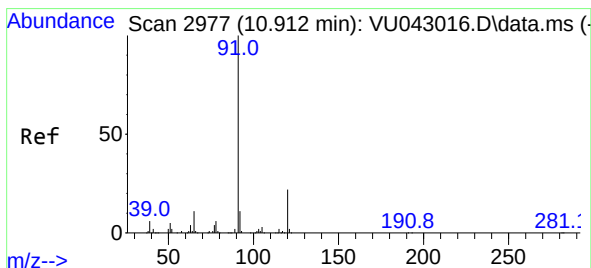
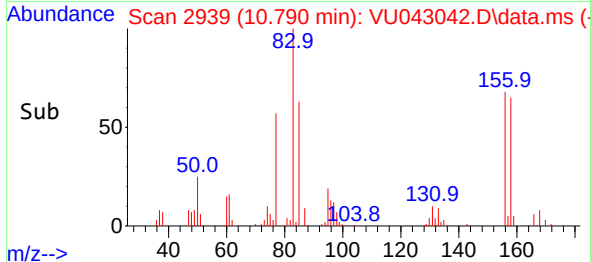
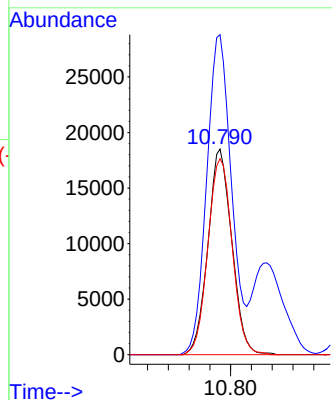
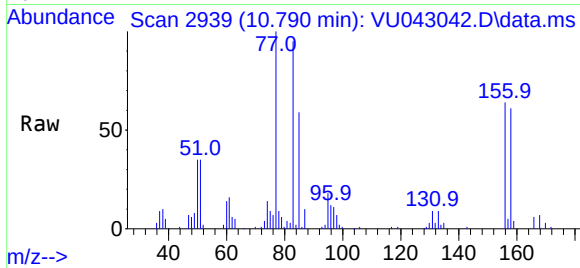




#77
Bromobenzene
Concen: 17.62 ug/l
RT: 10.790 min Scan# 2939
Delta R.T. -0.000 min
Lab File: VU043042.D
Acq: 13 Apr 2021 11:33

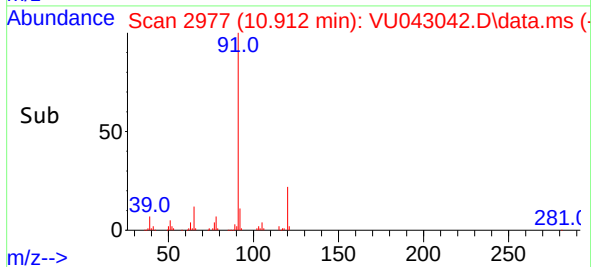
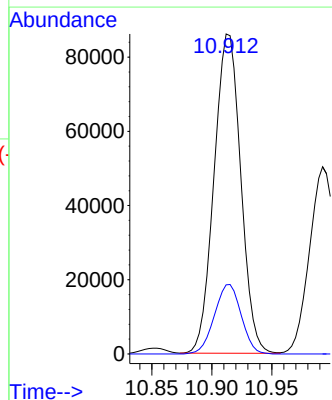
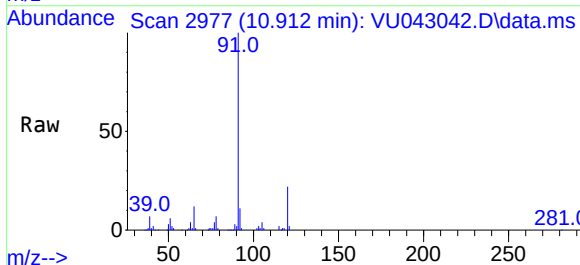
Instrument :
MSVOA_U
ClientSampleId :

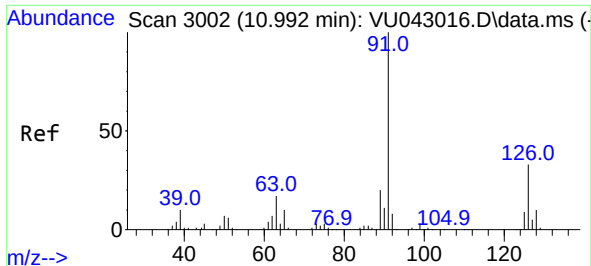
Tgt Ion:156 Resp: 29538
Ion Ratio Lower Upper
156 100
77 161.5 79.3 238.1
158 97.1 48.3 144.9



#78
n-propylbenzene
Concen: 18.46 ug/l
RT: 10.912 min Scan# 2977
Delta R.T. -0.000 min
Lab File: VU043042.D
Acq: 13 Apr 2021 11:33

Tgt Ion: 91 Resp: 132984
Ion Ratio Lower Upper
91 100
120 21.8 11.2 33.6

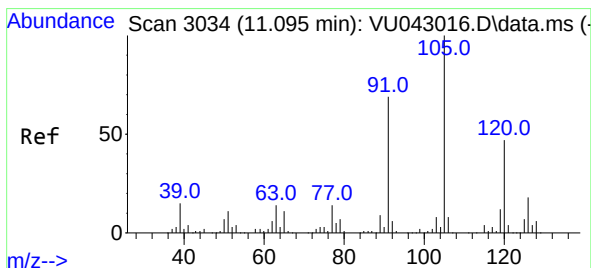
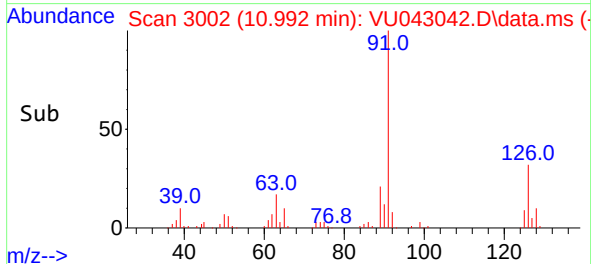
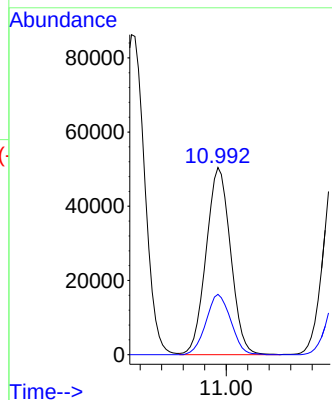
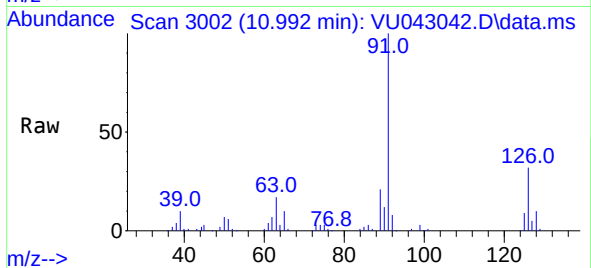




#79
2-Chlorotoluene
Concen: 18.22 ug/l
RT: 10.992 min Scan# 3002
Delta R.T. 0.000 min
Lab File: VU043042.D
Acq: 13 Apr 2021 11:33

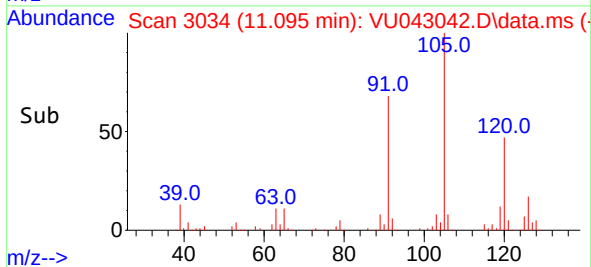
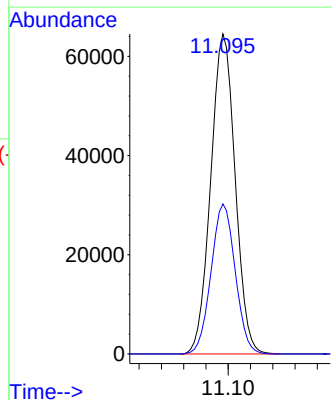
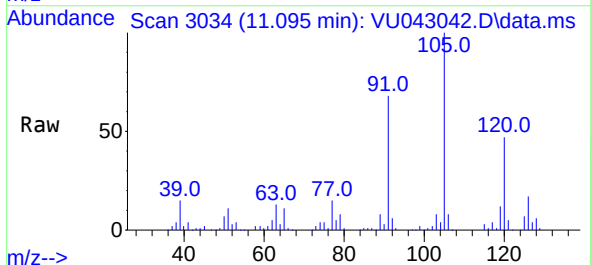
Instrument :
MSVOA_U
ClientSampled :

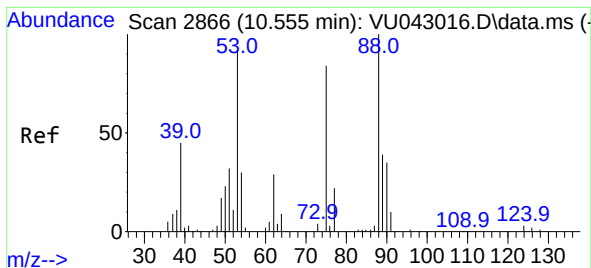
Tgt Ion: 91 Resp: 79772
Ion Ratio Lower Upper
91 100
126 32.6 16.7 50.0



#80
1,3,5-Trimethylbenzene
Concen: 18.47 ug/l
RT: 11.095 min Scan# 3034
Delta R.T. 0.000 min
Lab File: VU043042.D
Acq: 13 Apr 2021 11:33

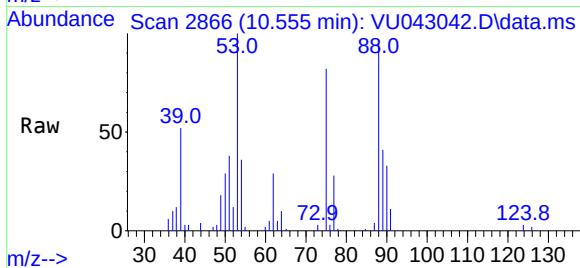
Tgt Ion: 105 Resp: 98124
Ion Ratio Lower Upper
105 100
120 46.4 23.8 71.4



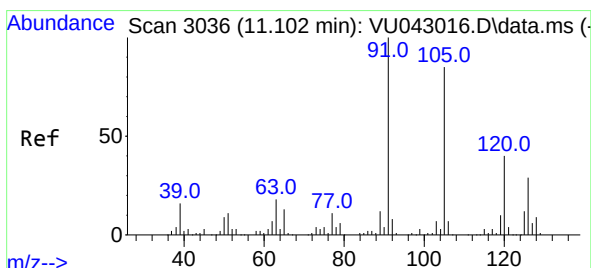
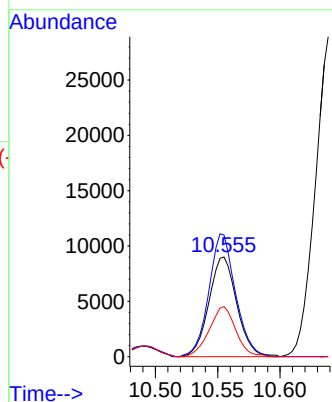
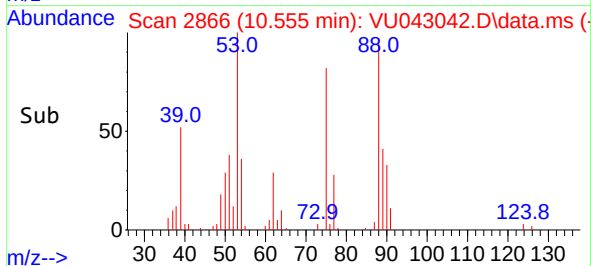


#81
trans-1,4-Dichloro-2-butene
Concen: 15.74 ug/l
RT: 10.555 min Scan# 2866
Delta R.T. 0.000 min
Lab File: VU043042.D
Acq: 13 Apr 2021 11:33

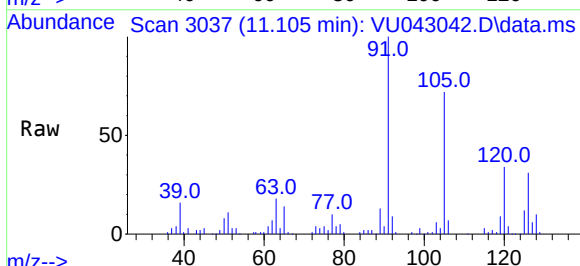
Instrument :
MSVOA_U
ClientSampleId :



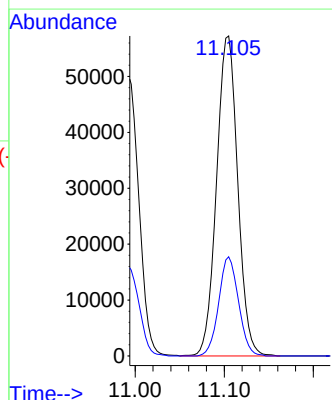
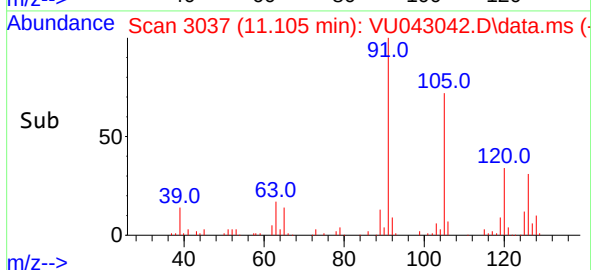
Tgt Ion: 75 Resp: 14037
Ion Ratio Lower Upper
75 100
53 117.6 85.6 128.4
89 47.7 35.7 53.5

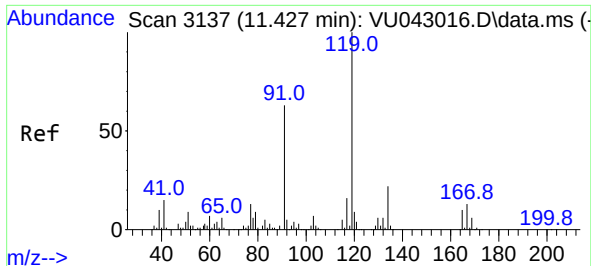


#82
4-Chlorotoluene
Concen: 17.98 ug/l
RT: 11.105 min Scan# 3037
Delta R.T. 0.003 min
Lab File: VU043042.D
Acq: 13 Apr 2021 11:33



Tgt Ion: 91 Resp: 94594
Ion Ratio Lower Upper
91 100
126 29.0 14.6 44.0

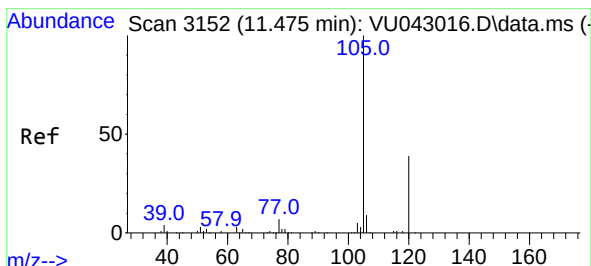
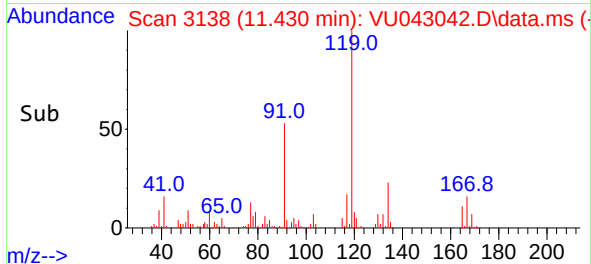
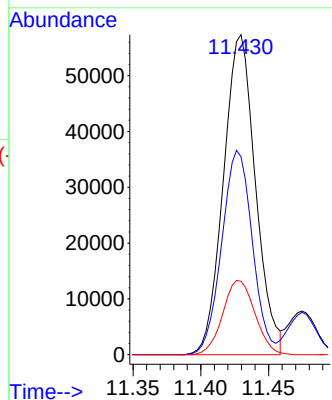
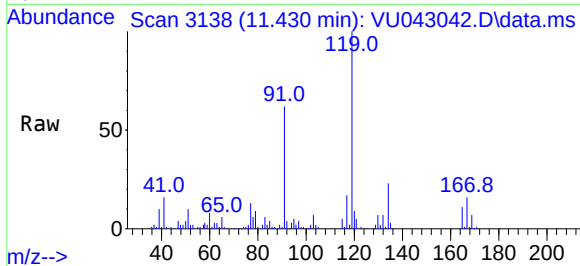




#83
tert-Butylbenzene
Concen: 18.10 ug/l
RT: 11.430 min Scan# 3138
Delta R.T. 0.003 min
Lab File: VU043042.D
Acq: 13 Apr 2021 11:33

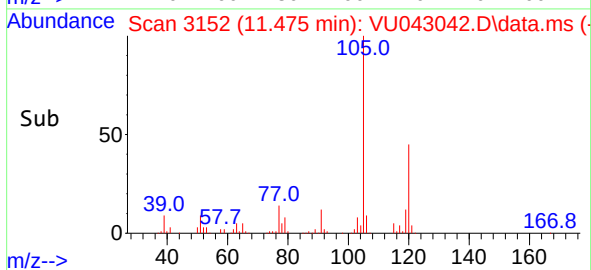
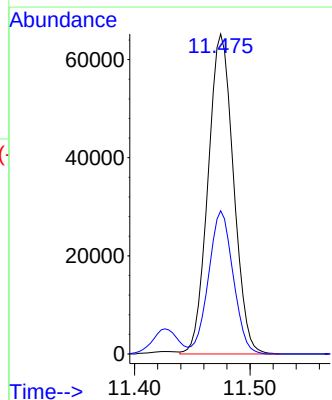
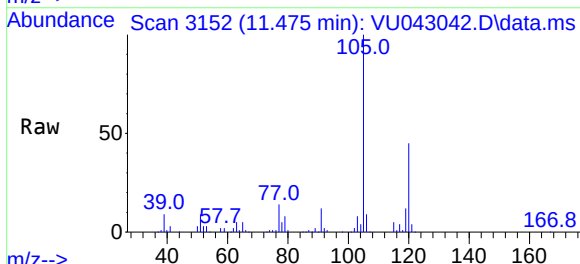
Instrument :
MSVOA_U
ClientSampled :

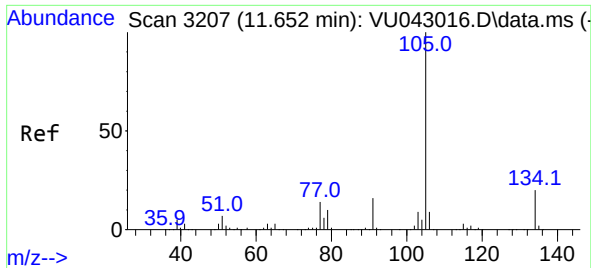
Tgt Ion:119 Resp: 94511
Ion Ratio Lower Upper
119 100
91 60.9 30.3 90.9
134 23.3 11.4 34.1



#84
1,2,4-Trimethylbenzene
Concen: 18.30 ug/l
RT: 11.475 min Scan# 3152
Delta R.T. -0.000 min
Lab File: VU043042.D
Acq: 13 Apr 2021 11:33

Tgt Ion:105 Resp: 99865
Ion Ratio Lower Upper
105 100
120 43.3 22.3 66.8

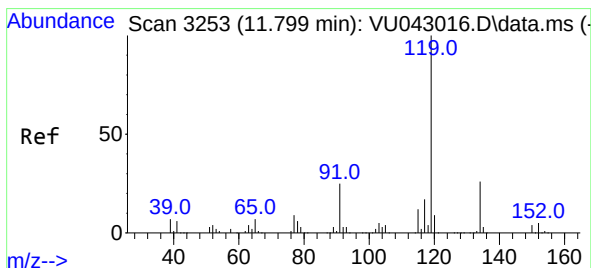
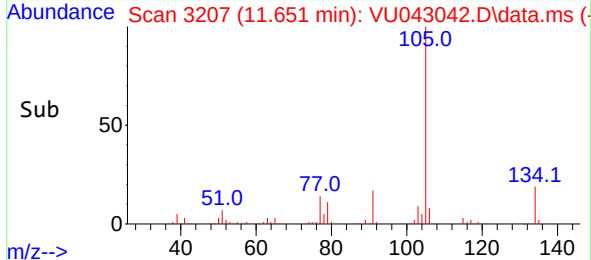
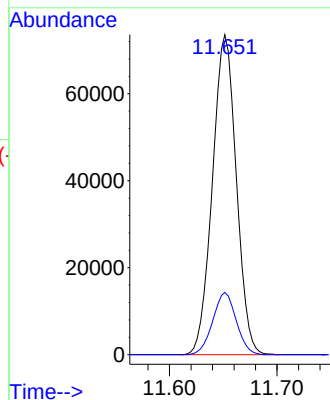
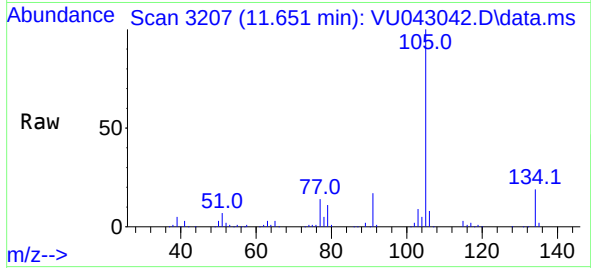




#85
 sec-Butylbenzene
 Concen: 18.53 ug/l
 RT: 11.651 min Scan# 3207
 Delta R.T. -0.001 min
 Lab File: VU043042.D
 Acq: 13 Apr 2021 11:33

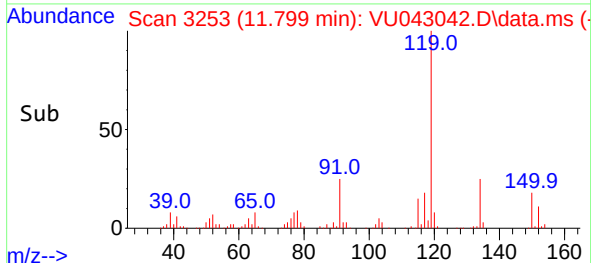
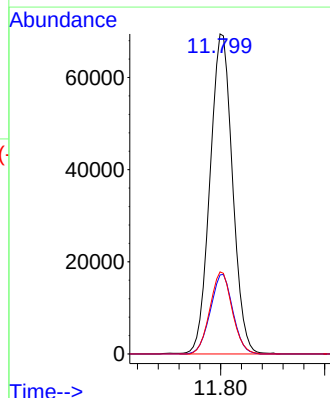
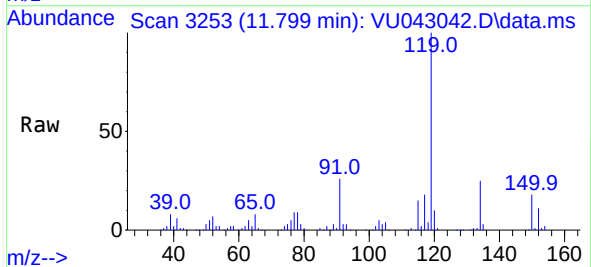
Instrument :
 MSVOA_U
 ClientSampleId :

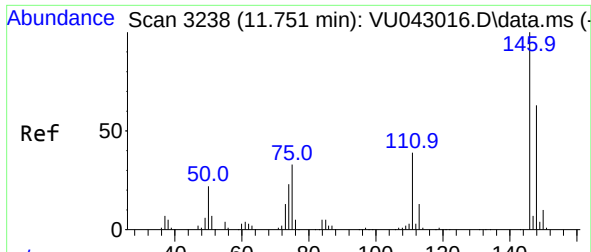
Tgt Ion:105 Resp: 113400
 Ion Ratio Lower Upper
 105 100
 134 19.2 10.0 30.0



#86
 p-Isopropyltoluene
 Concen: 18.51 ug/l
 RT: 11.799 min Scan# 3253
 Delta R.T. 0.000 min
 Lab File: VU043042.D
 Acq: 13 Apr 2021 11:33

Tgt Ion:119 Resp: 104294
 Ion Ratio Lower Upper
 119 100
 134 24.8 13.2 39.6
 91 25.3 12.8 38.3

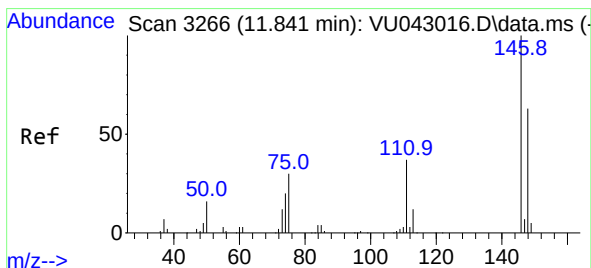
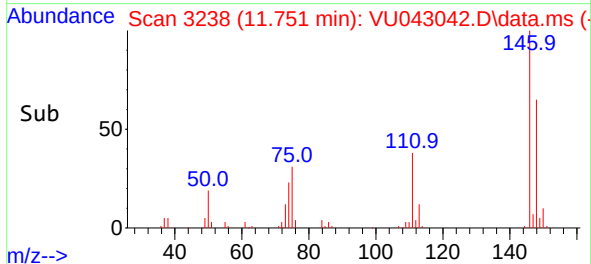
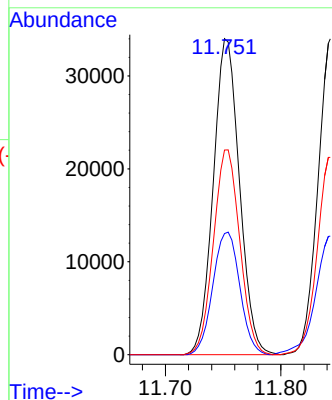
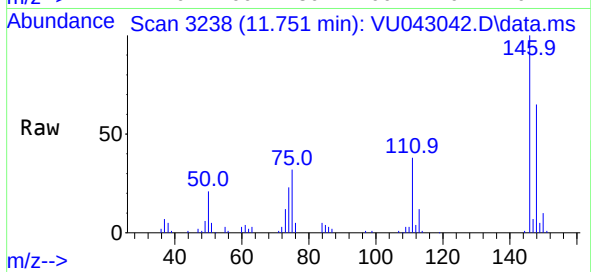




#87

1,3-Dichlorobenzene
Concen: 17.65 ug/l
RT: 11.751 min Scan# 3238
Delta R.T. 0.000 min
Lab File: VU043042.D
Acq: 13 Apr 2021 11:33

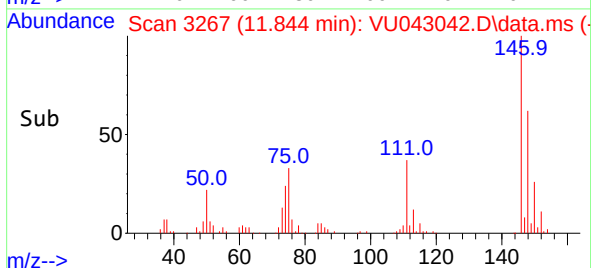
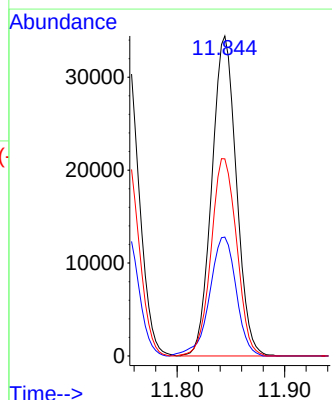
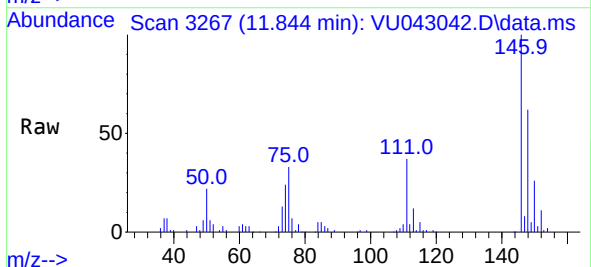
Tgt Ion:146 Resp: 53634
Ion Ratio Lower Upper
146 100
111 39.9 19.9 59.6
148 65.2 32.0 96.2

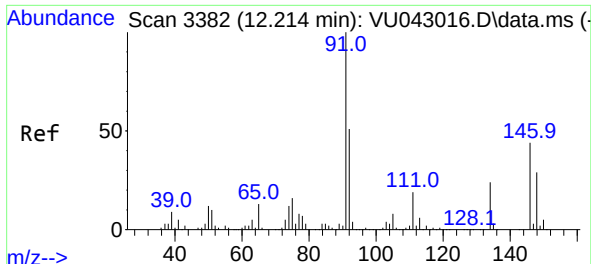


#88

1,4-Dichlorobenzene
Concen: 17.21 ug/l
RT: 11.844 min Scan# 3267
Delta R.T. 0.003 min
Lab File: VU043042.D
Acq: 13 Apr 2021 11:33

Tgt Ion:146 Resp: 54565
Ion Ratio Lower Upper
146 100
111 40.2 19.7 59.0
148 64.4 32.8 98.3

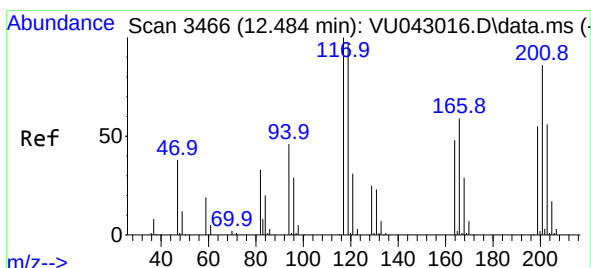
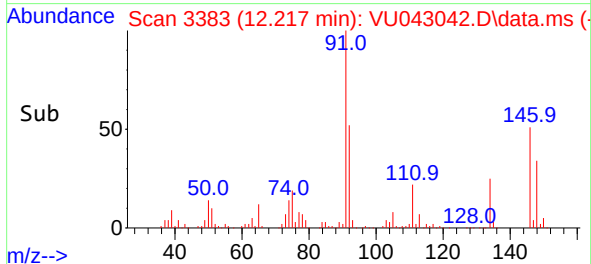
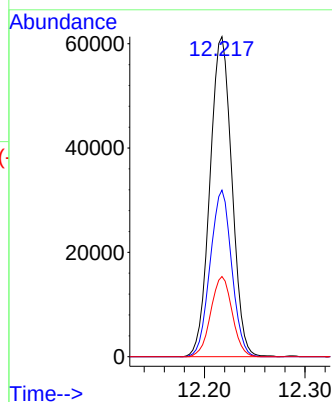
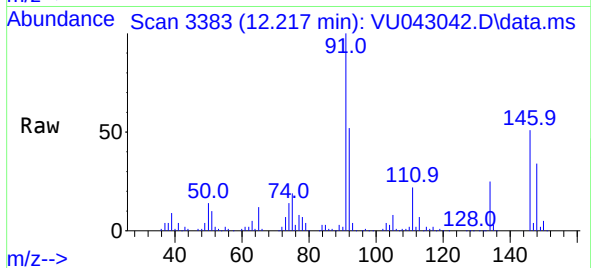




#89
n-Butylbenzene
Concen: 17.62 ug/l
RT: 12.217 min Scan# 3383
Delta R.T. 0.003 min
Lab File: VU043042.D
Acq: 13 Apr 2021 11:33

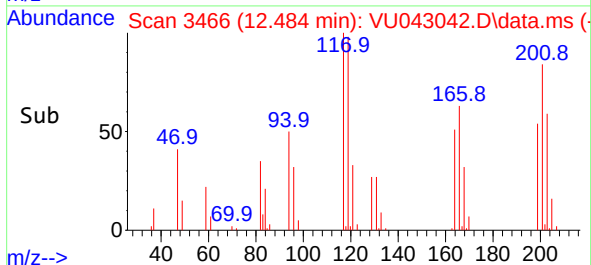
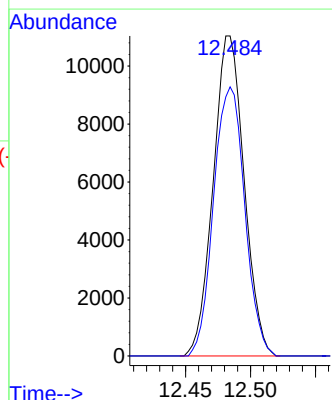
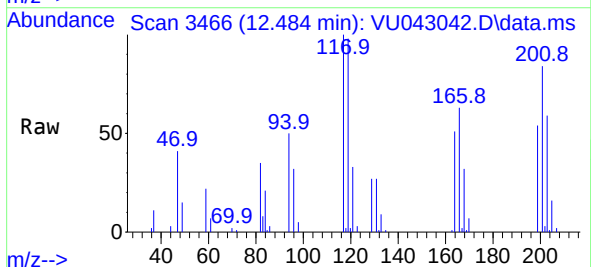
Instrument :
MSVOA_U
ClientSampleId :

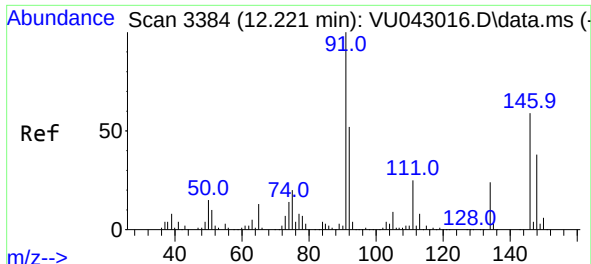
Tgt Ion: 91 Resp: 92965
Ion Ratio Lower Upper
91 100
92 51.2 26.2 78.6
134 24.4 12.7 38.1



#90
Hexachloroethane
Concen: 17.30 ug/l
RT: 12.484 min Scan# 3466
Delta R.T. 0.000 min
Lab File: VU043042.D
Acq: 13 Apr 2021 11:33

Tgt Ion: 117 Resp: 18267
Ion Ratio Lower Upper
117 100
201 84.7 43.5 130.7

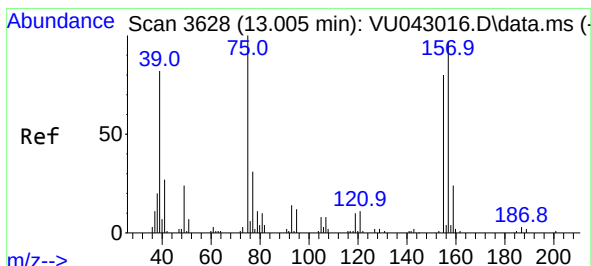
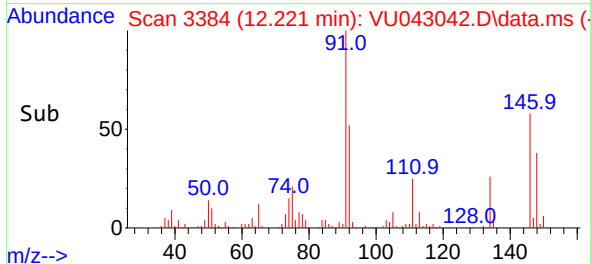
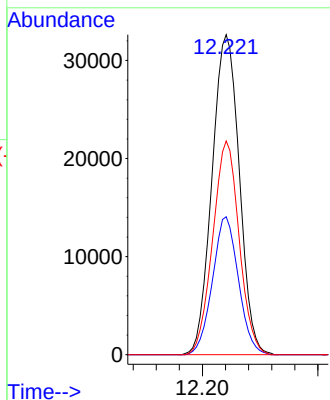
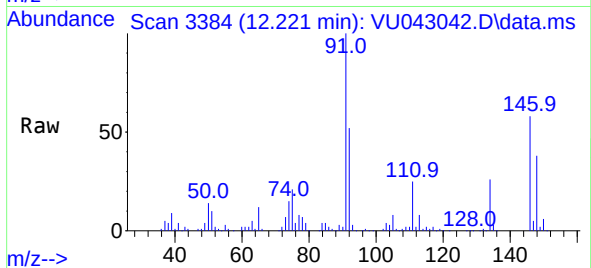




#91
1,2-Dichlorobenzene
Concen: 17.21 ug/l
RT: 12.221 min Scan# 3384
Delta R.T. -0.000 min
Lab File: VU043042.D
Acq: 13 Apr 2021 11:33

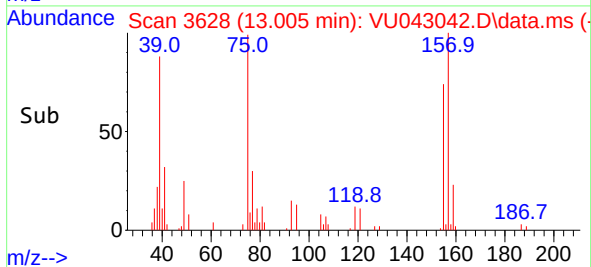
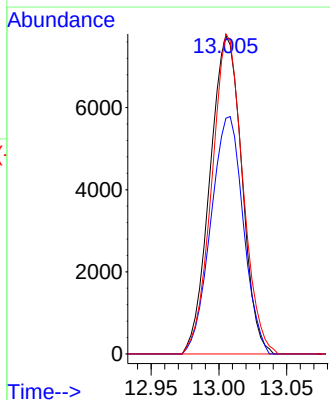
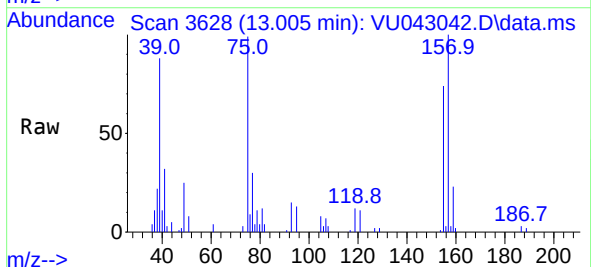
Instrument :
MSVOA_U
ClientSampleId :

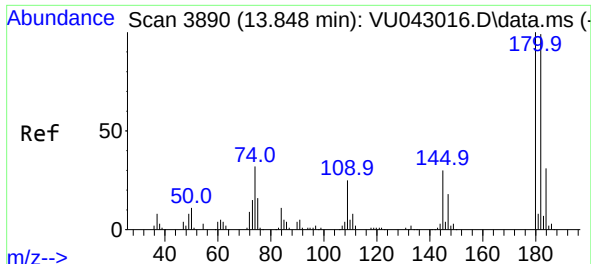
Tgt Ion:146 Resp: 53433
Ion Ratio Lower Upper
146 100
111 41.1 20.8 62.4
148 64.8 31.9 95.7



#92
1,2-Dibromo-3-Chloropropane
Concen: 17.05 ug/l
RT: 13.005 min Scan# 3628
Delta R.T. 0.000 min
Lab File: VU043042.D
Acq: 13 Apr 2021 11:33

Tgt Ion: 75 Resp: 12646
Ion Ratio Lower Upper
75 100
155 76.1 41.7 125.1
157 97.7 53.9 161.7

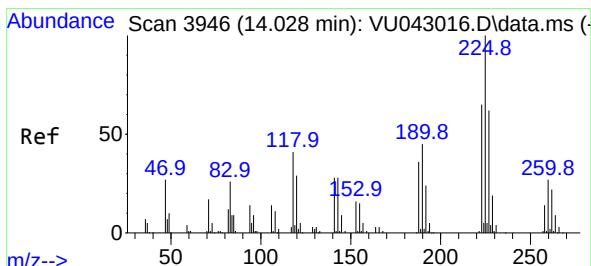
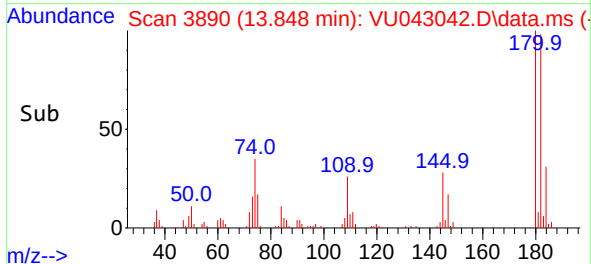
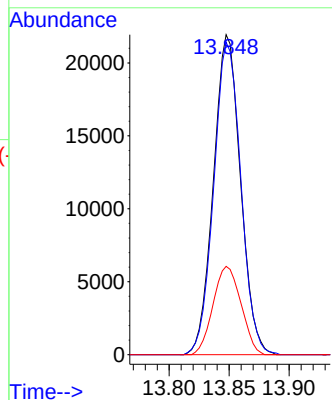
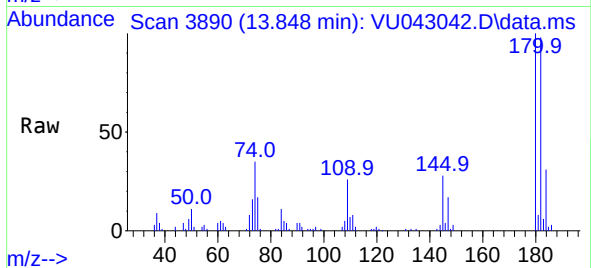




#93
1,2,4-Trichlorobenzene
Concen: 17.72 ug/l
RT: 13.848 min Scan# 3890
Delta R.T. -0.001 min
Lab File: VU043042.D
Acq: 13 Apr 2021 11:33

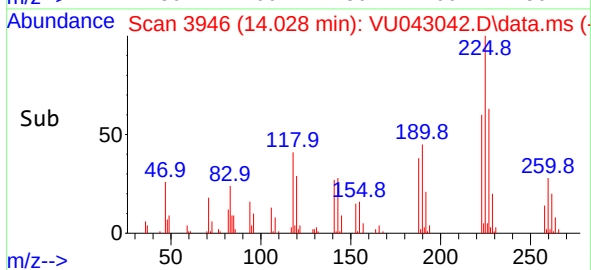
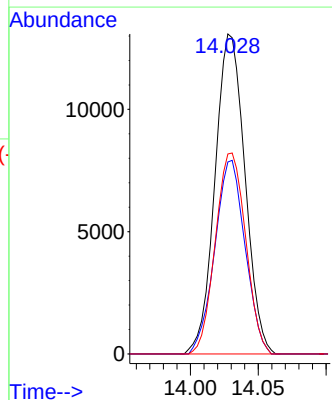
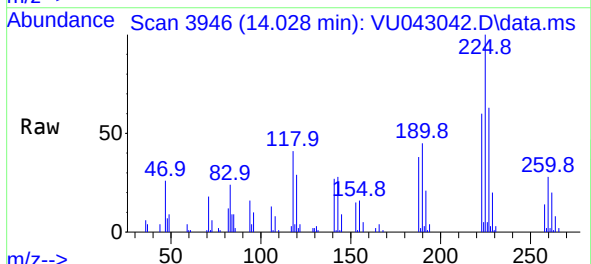
Instrument :
MSVOA_U
ClientSampleId :

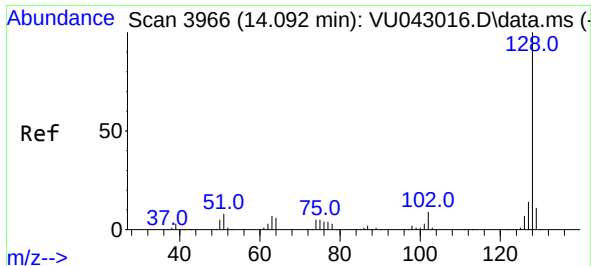
Tgt Ion:180 Resp: 34324
Ion Ratio Lower Upper
180 100
182 97.9 46.9 140.8
145 28.5 14.4 43.4



#94
Hexachlorobutadiene
Concen: 19.22 ug/l
RT: 14.028 min Scan# 3946
Delta R.T. -0.000 min
Lab File: VU043042.D
Acq: 13 Apr 2021 11:33

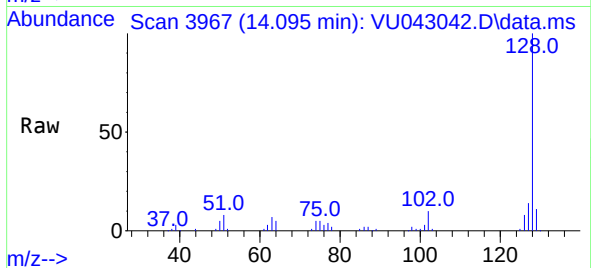
Tgt Ion:225 Resp: 20089
Ion Ratio Lower Upper
225 100
223 61.2 32.3 96.9
227 63.5 31.8 95.4



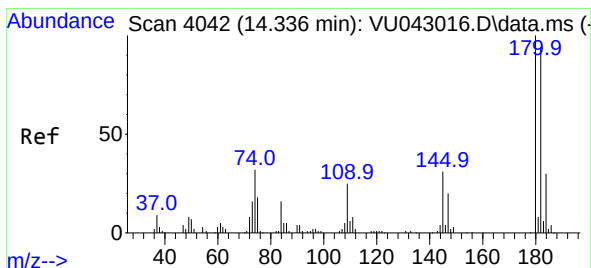
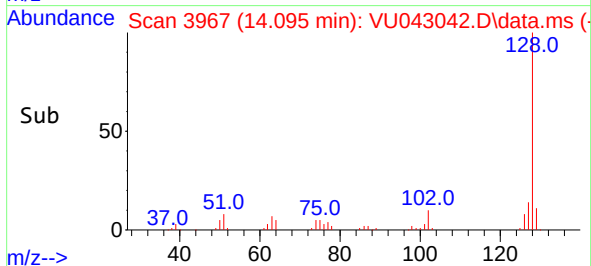
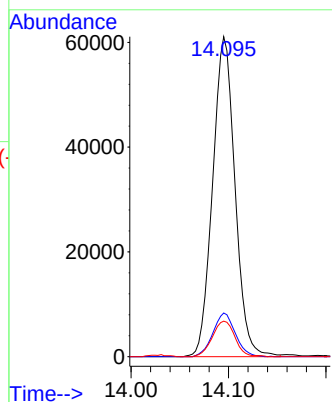


#95
Naphthalene
Concen: 16.93 ug/l
RT: 14.095 min Scan# 3967
Delta R.T. 0.003 min
Lab File: VU043042.D
Acq: 13 Apr 2021 11:33

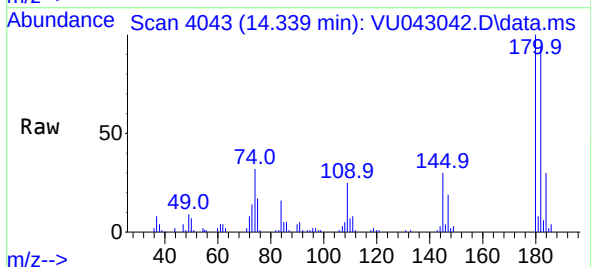
Instrument :
MSVOA_U
ClientSampleId :



Tgt Ion:128 Resp: 97371
Ion Ratio Lower Upper
128 100
127 13.7 10.8 16.2
129 11.3 8.6 13.0



#96
1,2,3-Trichlorobenzene
Concen: 17.46 ug/l
RT: 14.339 min Scan# 4043
Delta R.T. 0.003 min
Lab File: VU043042.D
Acq: 13 Apr 2021 11:33



Tgt Ion:180 Resp: 32809
Ion Ratio Lower Upper
180 100
182 98.6 48.0 144.0
145 32.5 15.5 46.5

