

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041921\
 Data File : VU043185.D
 Acq On : 19 Apr 2021 10:59
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Apr 20 02:52:12 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	111388	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.256	114	170204	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.426	117	163543	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.819	152	93357	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.710	65	91473	48.85	ug/l	0.00
Spiked Amount 50.000			Recovery	=	97.70%	
35) Dibromofluoromethane	5.298	113	63796	49.88	ug/l	0.00
Spiked Amount 50.000			Recovery	=	99.76%	
50) Toluene-d8	7.906	98	226504	50.05	ug/l	0.00
Spiked Amount 50.000			Recovery	=	100.10%	
62) 4-Bromofluorobenzene	10.639	95	86988	48.00	ug/l	0.00
Spiked Amount 50.000			Recovery	=	96.00%	
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.388	85	54012	47.00	ug/l	100
3) Chloromethane	1.523	50	58739	47.91	ug/l	100
4) Vinyl Chloride	1.607	62	58406	46.61	ug/l	100
5) Bromomethane	1.858	94	32450	47.52	ug/l	99
6) Chloroethane	1.928	64	45784	52.96	ug/l	97
7) Trichlorofluoromethane	2.137	101	107533	50.50	ug/l	97
8) Diethyl Ether	2.382	74	33810	49.58	ug/l	93
9) 1,1,2-Trichlorotrifluo...	2.584	101	55282	50.45	ug/l	97
10) Methyl Iodide	2.726	142	56065	38.83	ug/l	98
11) Tert butyl alcohol	3.221	59	104193	215.90	ug/l #	97
12) 1,1-Dichloroethene	2.584	96	52801	50.63	ug/l	97
13) Acrolein	2.494	56	59641	200.41	ug/l	98
14) Allyl chloride	2.928	41	124221	49.09	ug/l	97
15) Acrylonitrile	3.324	53	245299	236.29	ug/l	99
16) Acetone	2.639	43	245647	222.88	ug/l	100
17) Carbon Disulfide	2.797	76	142393	44.40	ug/l	100
18) Methyl Acetate	2.954	43	123460	52.75	ug/l	97
19) Methyl tert-butyl Ether	3.369	73	214144	51.98	ug/l	97
20) Methylene Chloride	3.051	84	64551	48.54	ug/l	96
21) trans-1,2-Dichloroethene	3.359	96	59467	48.82	ug/l	99
22) Diisopropyl ether	4.002	45	251555	51.97	ug/l	94
23) Vinyl Acetate	3.964	43	1206950	257.65	ug/l	99
24) 1,1-Dichloroethane	3.877	63	123912	50.63	ug/l	99
25) 2-Butanone	4.713	43	393158	231.13	ug/l	99
26) 2,2-Dichloropropane	4.674	77	108138	50.37	ug/l	99
27) cis-1,2-Dichloroethene	4.674	96	70796	51.08	ug/l	99
28) Bromochloromethane	4.983	49	62314	49.92	ug/l	97
29) Tetrahydrofuran	5.060	42	250012	233.42	ug/l	98
30) Chloroform	5.099	83	132653	51.17	ug/l	96
31) Cyclohexane	5.398	56	110261	47.73	ug/l	96
32) 1,1,1-Trichloroethane	5.327	97	115875	50.57	ug/l	98
36) 1,1-Dichloropropene	5.533	75	91815	50.85	ug/l	99
37) Ethyl Acetate	4.813	43	148765	48.18	ug/l	98
38) Carbon Tetrachloride	5.533	117	100956	52.15	ug/l	98
39) Methylcyclohexane	6.771	83	97457	49.09	ug/l	98
40) Benzene	5.784	78	264746	51.31	ug/l	100

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 Quant Title : SW846 8260
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.983	41	80005	49.29	ug/l	97
42) 1,2-Dichloroethane	5.803	62	119319	52.14	ug/l	99
43) Isopropyl Acetate	5.919	43	221902	50.39	ug/l	97
44) Trichloroethene	6.549	130	69933	53.44	ug/l	97
45) 1,2-Dichloropropane	6.800	63	73896	51.41	ug/l	98
46) Dibromomethane	6.925	93	53058	52.19	ug/l	95
47) Bromodichloromethane	7.115	83	106682	53.16	ug/l	100
48) Methyl methacrylate	6.967	41	111075	50.25	ug/l	97
49) 1,4-Dioxane	6.999	88	41232	930.93	ug/l #	98
51) 4-Methyl-2-Pentanone	7.803	43	781615	239.93	ug/l	98
52) Toluene	7.976	92	169317	52.94	ug/l	99
53) t-1,3-Dichloropropene	8.218	75	116141	52.12	ug/l	99
54) cis-1,3-Dichloropropene	7.613	75	117564	51.96	ug/l	94
55) 1,1,2-Trichloroethane	8.407	97	71726	52.27	ug/l	96
56) Ethyl methacrylate	8.340	69	114174	50.80	ug/l	96
57) 1,3-Dichloropropane	8.584	76	123849	52.25	ug/l	99
58) 2-Chloroethyl Vinyl ether	7.472	63	165351	179.13	ug/l	99
59) 2-Hexanone	8.697	43	623612	232.48	ug/l	99
60) Dibromochloromethane	8.819	129	85174	53.67	ug/l	99
61) 1,2-Dibromoethane	8.931	107	80901	52.27	ug/l	100
64) Tetrachloroethene	8.562	164	65953	55.58	ug/l	99
65) Chlorobenzene	9.455	112	182300	51.98	ug/l	99
66) 1,1,1,2-Tetrachloroethane	9.542	131	72882	54.36	ug/l	98
67) Ethyl Benzene	9.578	91	339802	53.68	ug/l	98
68) m/p-Xylenes	9.700	106	249979	106.74	ug/l	100
69) o-Xylene	10.108	106	119147	52.12	ug/l	99
70) Styrene	10.121	104	205041	53.27	ug/l	98
71) Bromoform	10.298	173	67782	49.06	ug/l #	98
73) Isopropylbenzene	10.491	105	328851	52.48	ug/l	99
74) N-amyl acetate	10.327	43	192701	47.87	ug/l	97
75) 1,1,2,2-Tetrachloroethane	10.790	83	135169	49.54	ug/l	100
76) 1,2,3-Trichloropropane	10.832	75	150672	55.23	ug/l	84
77) Bromobenzene	10.790	156	85754	49.13	ug/l	96
78) n-propylbenzene	10.915	91	397416	52.97	ug/l	99
79) 2-Chlorotoluene	10.992	91	235340	51.62	ug/l	100
80) 1,3,5-Trimethylbenzene	11.095	105	292496	52.88	ug/l	98
81) trans-1,4-Dichloro-2-b...	10.552	75	39834	42.91	ug/l	93
82) 4-Chlorotoluene	11.105	91	282392	51.56	ug/l	99
83) tert-Butylbenzene	11.430	119	275493	50.66	ug/l	99
84) 1,2,4-Trimethylbenzene	11.475	105	292064	51.39	ug/l	98
85) sec-Butylbenzene	11.651	105	325372	51.06	ug/l	99
86) p-Isopropyltoluene	11.803	119	299918	51.12	ug/l	99
87) 1,3-Dichlorobenzene	11.754	146	157146	49.66	ug/l	100
88) 1,4-Dichlorobenzene	11.844	146	160579	48.65	ug/l	98
89) n-Butylbenzene	12.217	91	274566	49.97	ug/l	99
90) Hexachloroethane	12.484	117	48858	44.43	ug/l	100
91) 1,2-Dichlorobenzene	12.221	146	159172	49.23	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	13.005	75	34726	44.96	ug/l	95
93) 1,2,4-Trichlorobenzene	13.848	180	104311	48.83	ug/l	99
94) Hexachlorobutadiene	14.031	225	51671	48.28	ug/l	98
95) Naphthalene	14.095	128	326564	48.45	ug/l	100
96) 1,2,3-Trichlorobenzene	14.339	180	104399	50.36	ug/l	99

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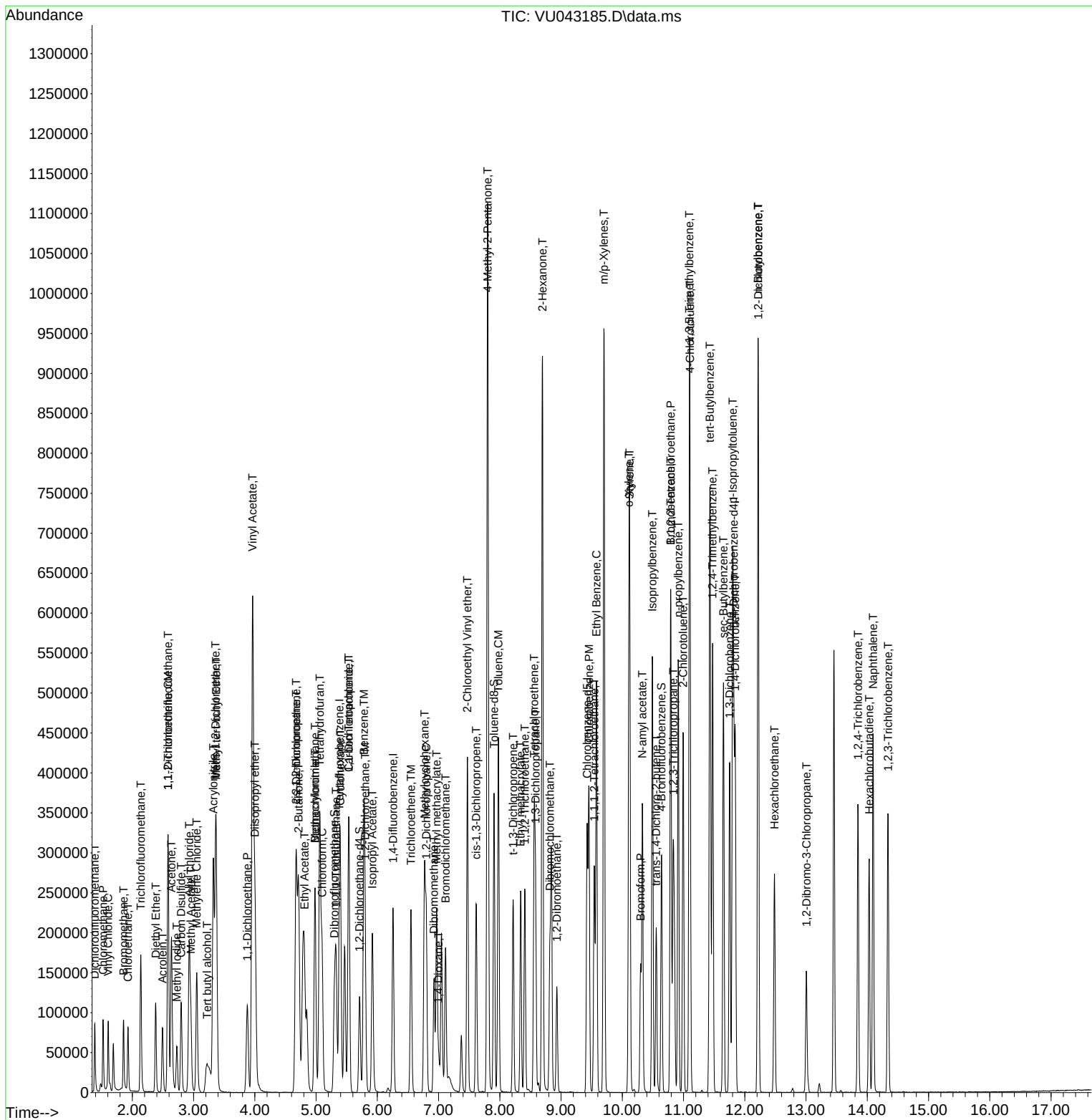
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MSVOA_U
ClientSampleId :

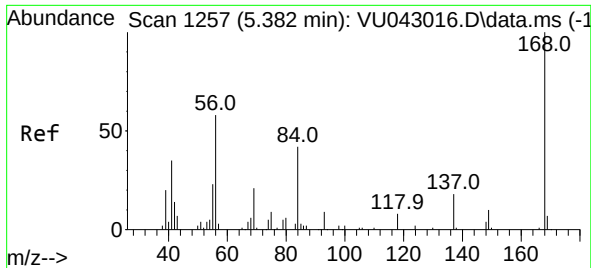
Quant Time: Apr 20 02:52:12 2021
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Quant Title : SW846 8260
QLast Update : Mon Apr 12 13:17:29 2021
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

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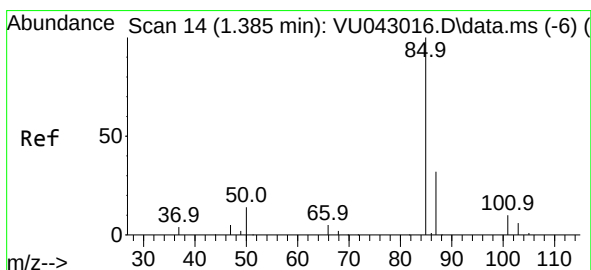
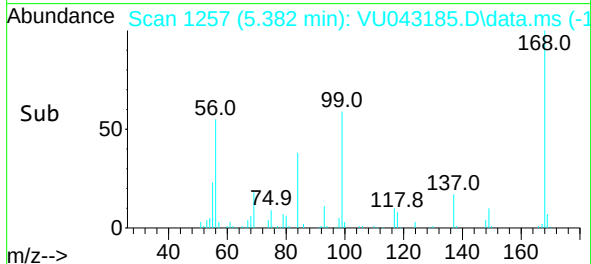
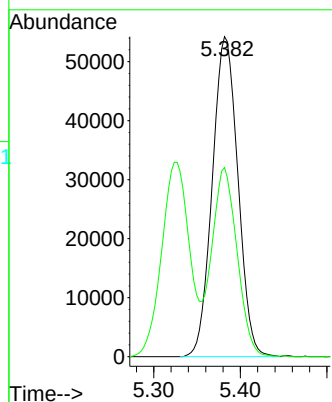
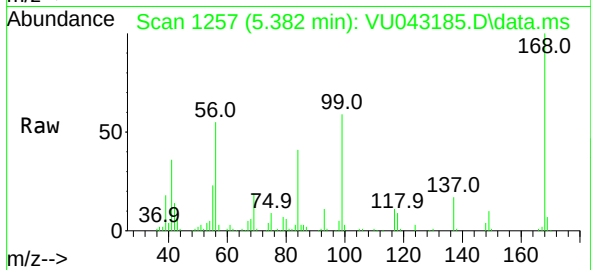




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.382 min Scan# 1257
Delta R.T. -0.000 min
Lab File: VU043185.D
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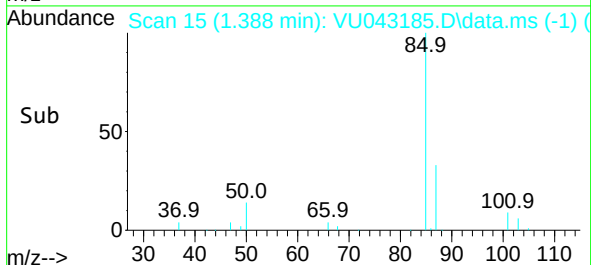
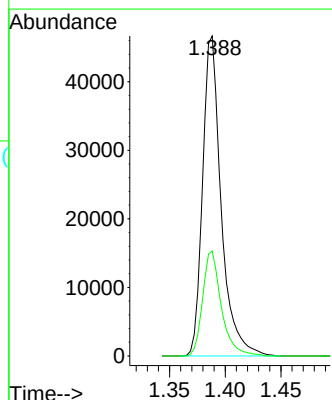
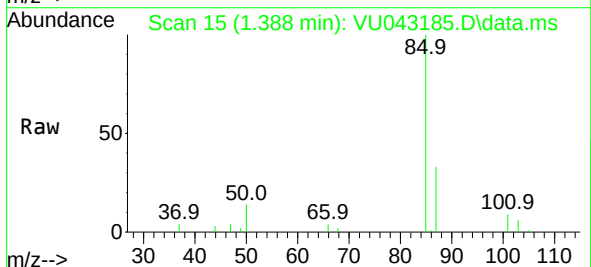
Instrument :
MSVOA_U
ClientSampled :

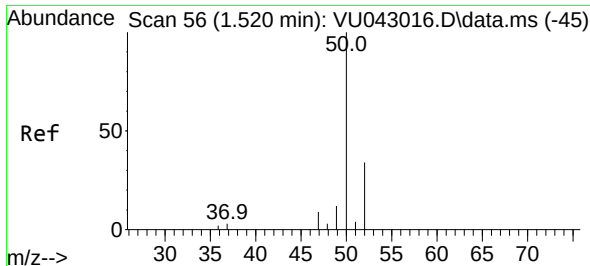
Tgt Ion:168 Resp: 111388
Ion Ratio Lower Upper
168 100
99 58.9 45.0 67.4



#2
Dichlorodifluoromethane
Concen: 47.00 ug/l
RT: 1.388 min Scan# 15
Delta R.T. 0.003 min
Lab File: VU043185.D
Acq: 19 Apr 2021 10:59

Tgt Ion: 85 Resp: 54012
Ion Ratio Lower Upper
85 100
87 32.8 16.5 49.5

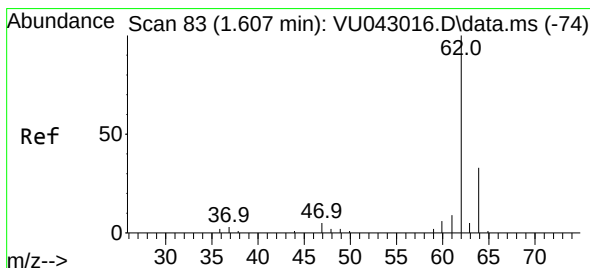
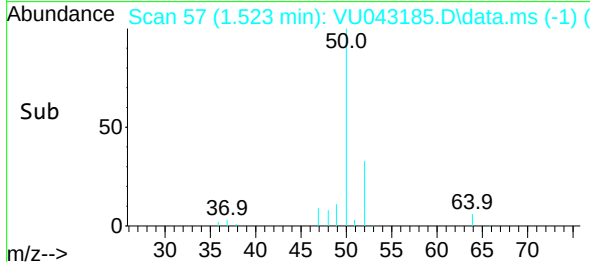
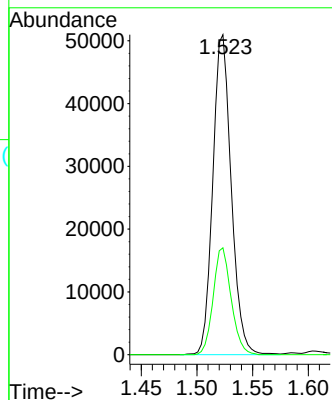
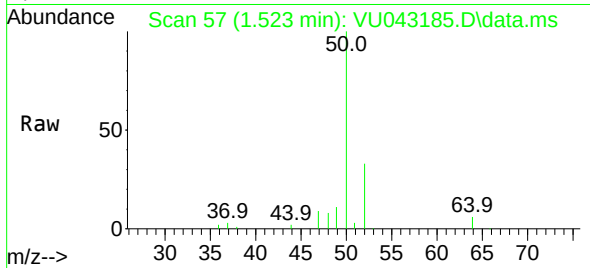




#3
Chloromethane
Concen: 47.91 ug/l
RT: 1.523 min Scan# 57
Delta R.T. 0.003 min
Lab File: VU043185.D
Acq: 19 Apr 2021 10:59

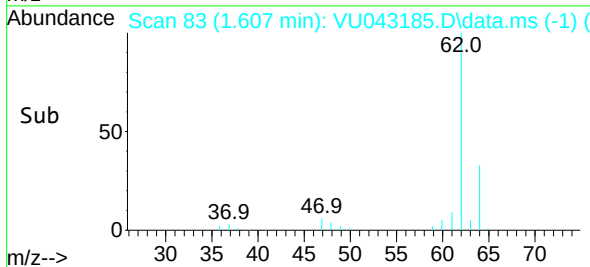
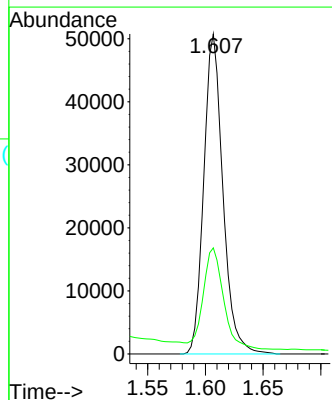
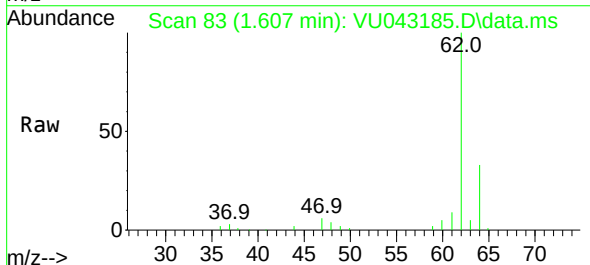
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ClientSampleId :

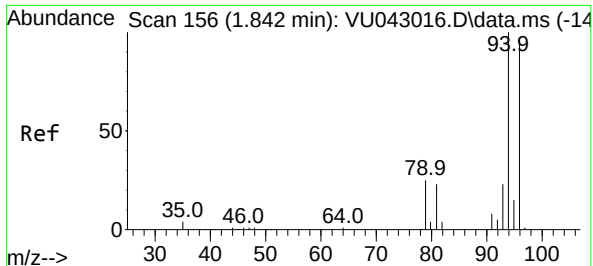
Tgt Ion: 50 Resp: 58739
Ion Ratio Lower Upper
50 100
52 33.4 26.6 40.0



#4
Vinyl Chloride
Concen: 46.61 ug/l
RT: 1.607 min Scan# 83
Delta R.T. -0.000 min
Lab File: VU043185.D
Acq: 19 Apr 2021 10:59

Tgt Ion: 62 Resp: 58406
Ion Ratio Lower Upper
62 100
64 31.6 25.2 37.8

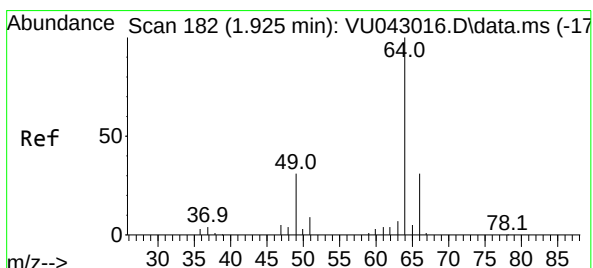
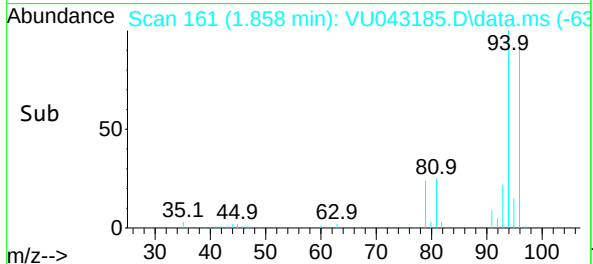
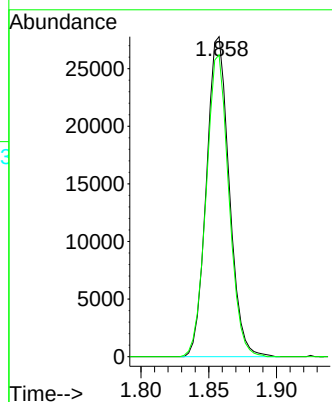
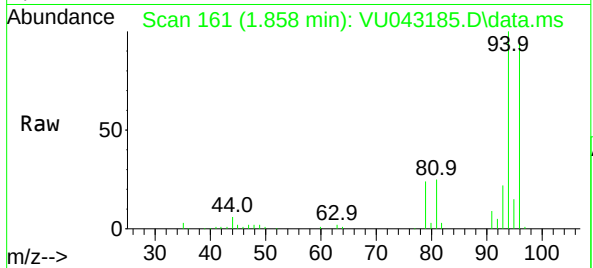




#5
Bromomethane
Concen: 47.52 ug/l
RT: 1.858 min Scan# 161
Delta R.T. 0.016 min
Lab File: VU043185.D
Acq: 19 Apr 2021 10:59

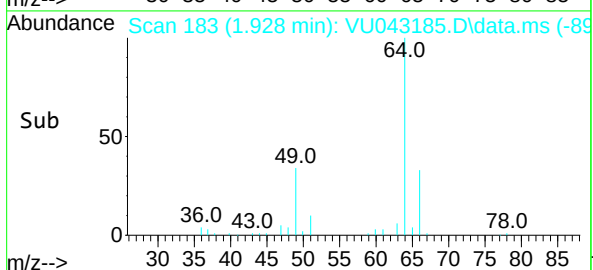
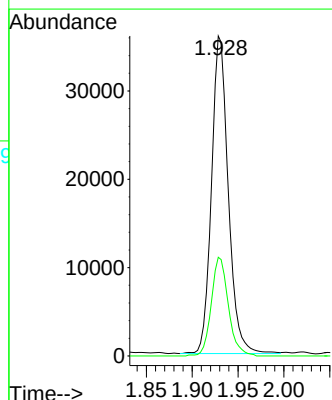
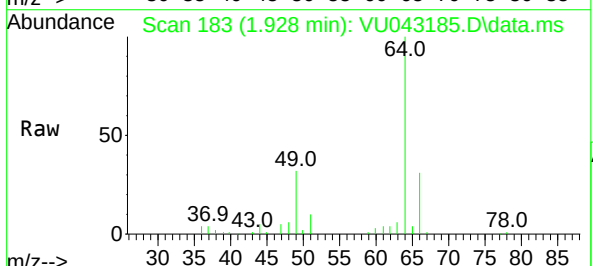
Instrument :
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ClientSampleId :

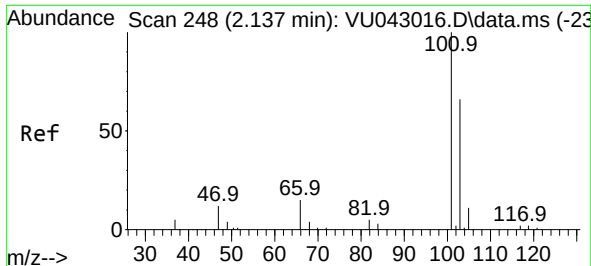
Tgt Ion: 94 Resp: 32450
Ion Ratio Lower Upper
94 100
96 94.4 76.6 115.0



#6
Chloroethane
Concen: 52.96 ug/l
RT: 1.928 min Scan# 183
Delta R.T. 0.003 min
Lab File: VU043185.D
Acq: 19 Apr 2021 10:59

Tgt Ion: 64 Resp: 45784
Ion Ratio Lower Upper
64 100
66 31.1 26.4 39.6

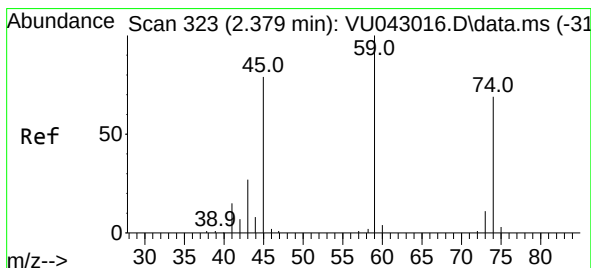
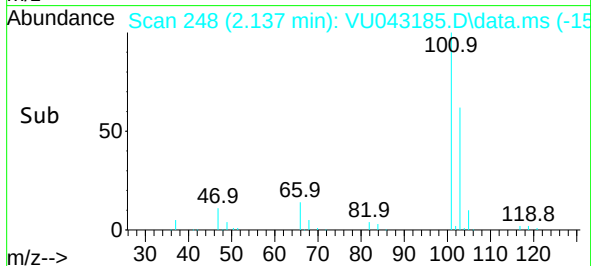
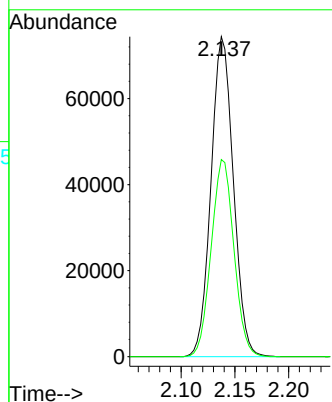
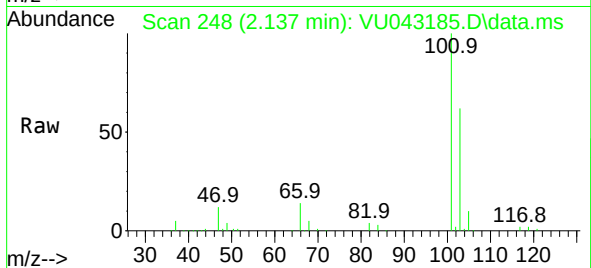




#7
 Trichlorofluoromethane
 Concen: 50.50 ug/l
 RT: 2.137 min Scan# 248
 Delta R.T. 0.000 min
 Lab File: VU043185.D
 Acq: 19 Apr 2021 10:59

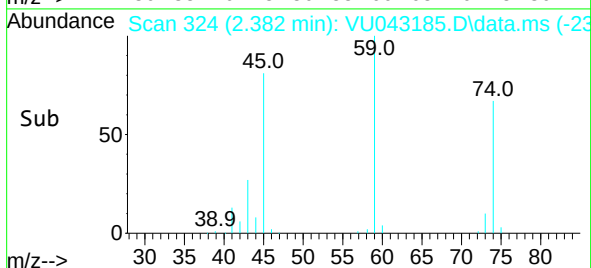
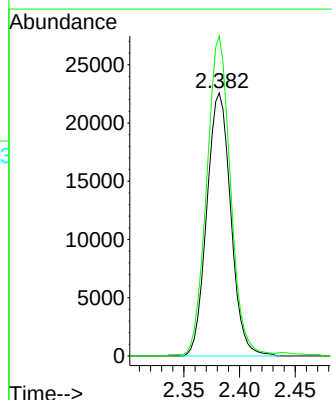
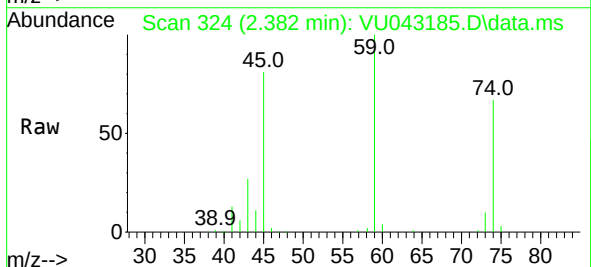
Instrument :
 MSVOA_U
 ClientSampled :

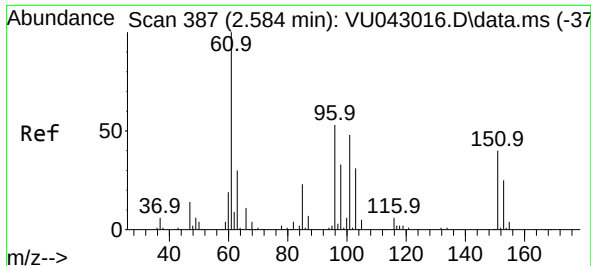
Tgt Ion:101 Resp: 107533
 Ion Ratio Lower Upper
 101 100
 103 61.6 51.3 76.9



#8
 Diethyl Ether
 Concen: 49.58 ug/l
 RT: 2.382 min Scan# 324
 Delta R.T. 0.003 min
 Lab File: VU043185.D
 Acq: 19 Apr 2021 10:59

Tgt Ion: 74 Resp: 33810
 Ion Ratio Lower Upper
 74 100
 45 121.2 56.9 170.6

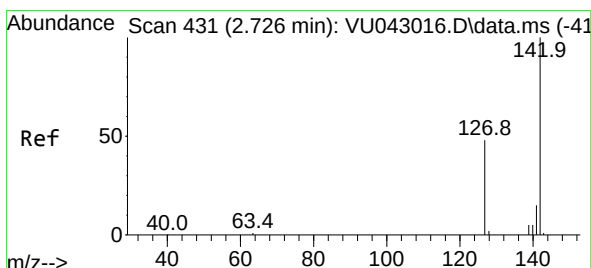
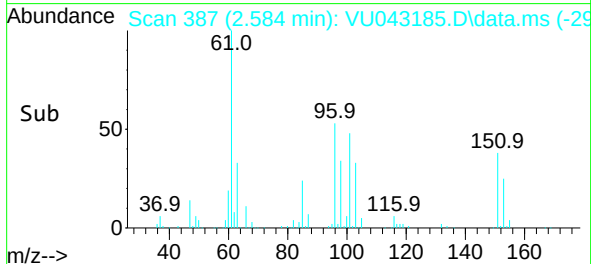
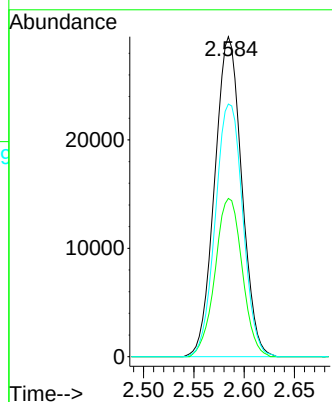
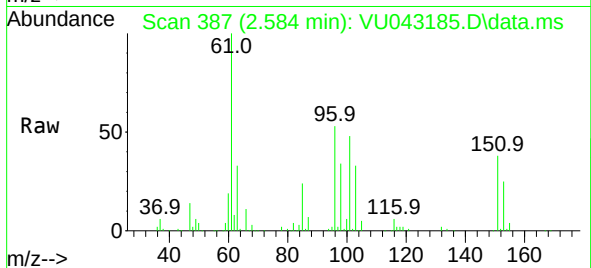




#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.45 ug/l
RT: 2.584 min Scan# 387
Delta R.T. 0.000 min
Lab File: VU043185.D
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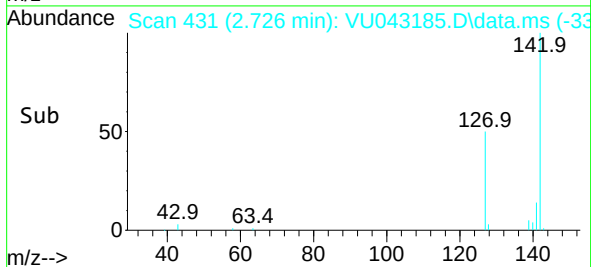
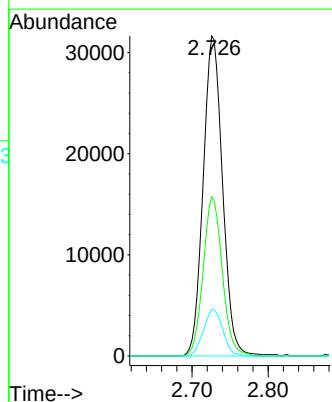
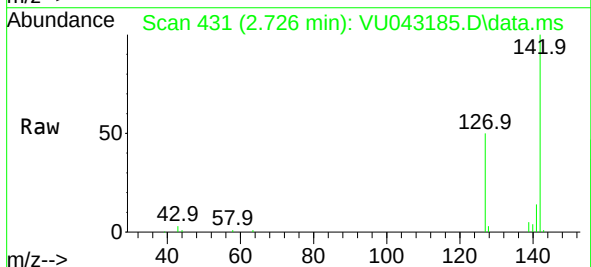
Instrument :
MSVOA_U
ClientSampleId :

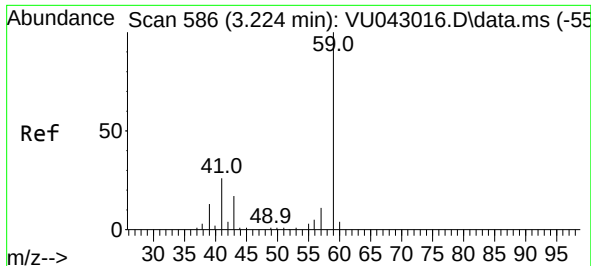
Tgt Ion:101 Resp: 55282
Ion Ratio Lower Upper
101 100
85 49.6 37.4 56.0
151 80.3 65.8 98.8



#10
Methyl Iodide
Concen: 38.83 ug/l
RT: 2.726 min Scan# 431
Delta R.T. -0.000 min
Lab File: VU043185.D
Acq: 19 Apr 2021 10:59

Tgt Ion:142 Resp: 56065
Ion Ratio Lower Upper
142 100
127 48.9 37.8 56.6
141 14.5 11.8 17.6

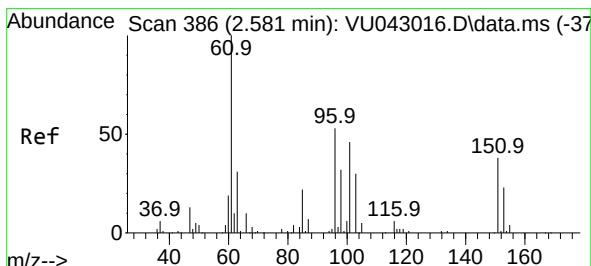
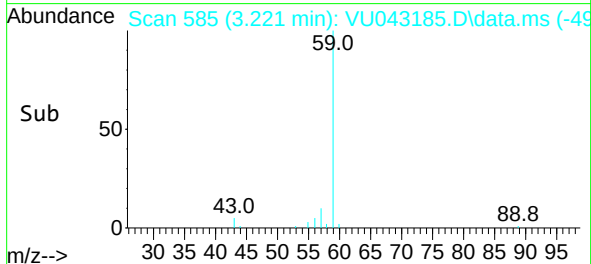
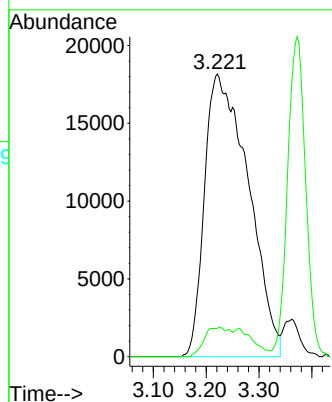
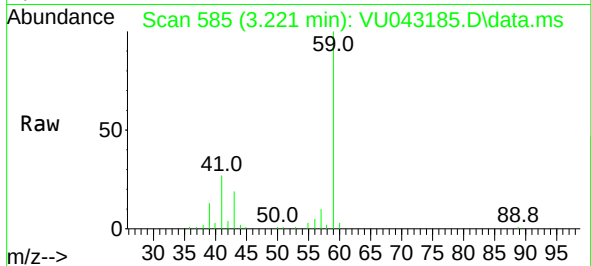




#11
Tert butyl alcohol
Concen: 215.90 ug/l
RT: 3.221 min Scan# 585
Delta R.T. -0.003 min
Lab File: VU043185.D
Acq: 19 Apr 2021 10:59

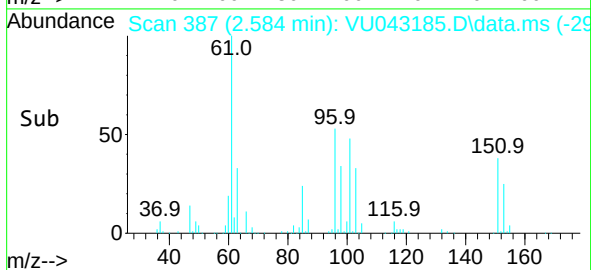
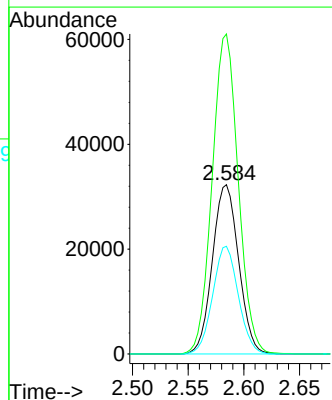
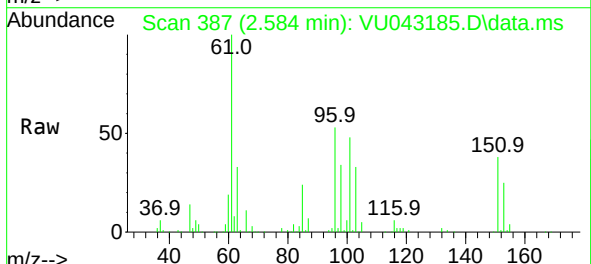
Instrument :
MSVOA_U
ClientSampled :

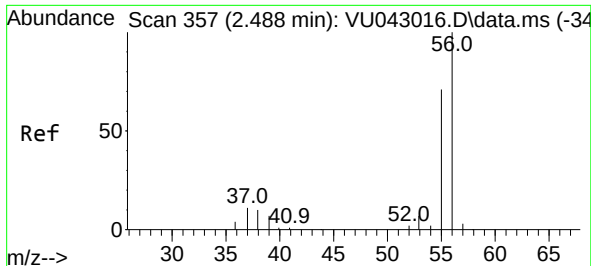
Tgt Ion: 59 Resp: 104193
Ion Ratio Lower Upper
59 100
57 2.9 1.6 2.4#



#12
1,1-Dichloroethene
Concen: 50.63 ug/l
RT: 2.584 min Scan# 387
Delta R.T. 0.003 min
Lab File: VU043185.D
Acq: 19 Apr 2021 10:59

Tgt Ion: 96 Resp: 52801
Ion Ratio Lower Upper
96 100
61 189.0 147.4 221.0
98 63.6 51.4 77.2

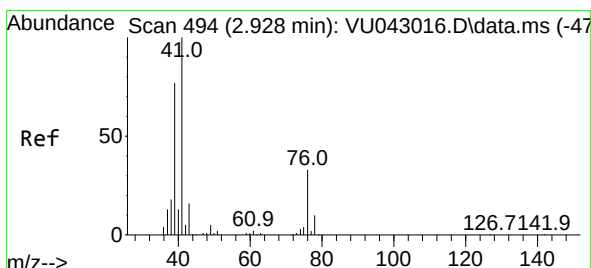
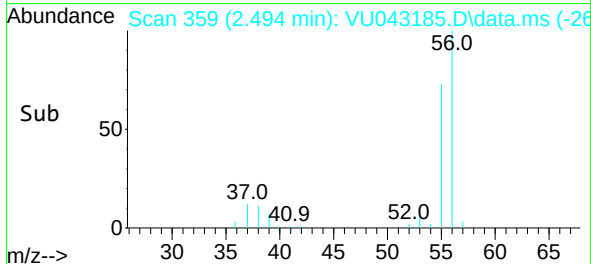
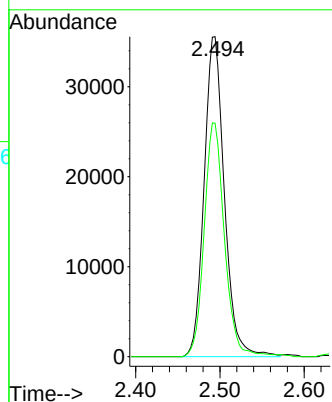
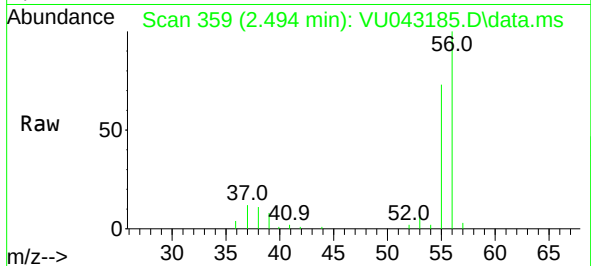




#13
Acrolein
Concen: 200.41 ug/l
RT: 2.494 min Scan# 359
Delta R.T. 0.006 min
Lab File: VU043185.D
Acq: 19 Apr 2021 10:59

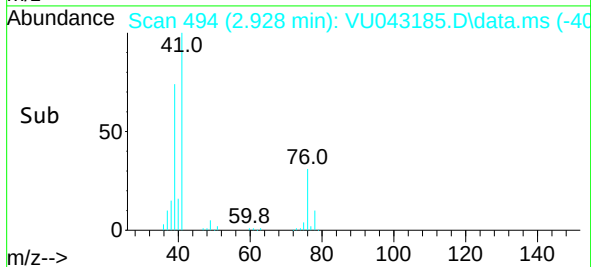
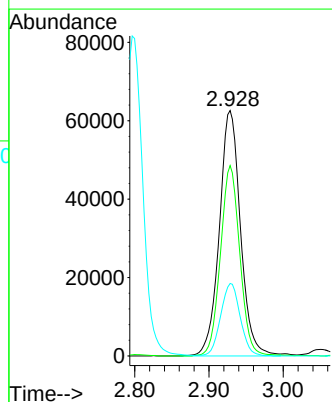
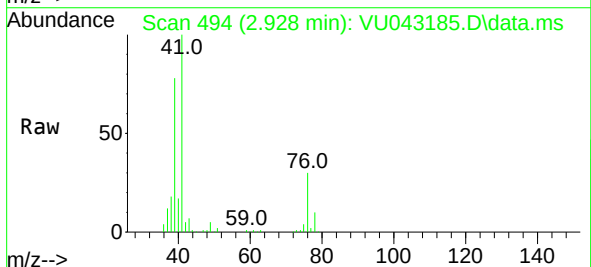
Instrument :
MSVOA_U
ClientSampled :

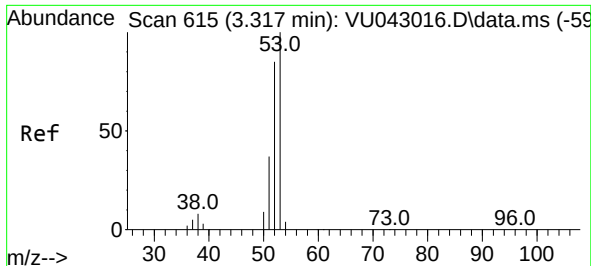
Tgt Ion: 56 Resp: 59641
Ion Ratio Lower Upper
56 100
55 72.9 57.3 85.9



#14
Allyl chloride
Concen: 49.09 ug/l
RT: 2.928 min Scan# 494
Delta R.T. 0.000 min
Lab File: VU043185.D
Acq: 19 Apr 2021 10:59

Tgt Ion: 41 Resp: 124221
Ion Ratio Lower Upper
41 100
39 71.0 54.9 82.3
76 27.3 22.5 33.7

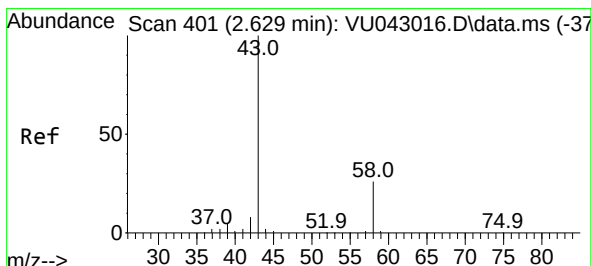
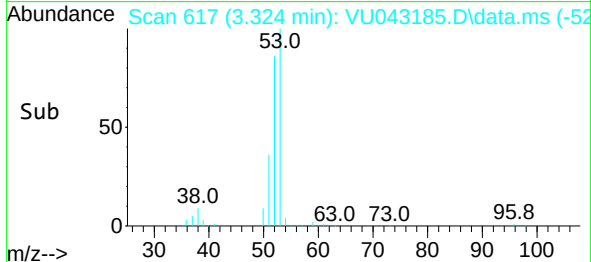
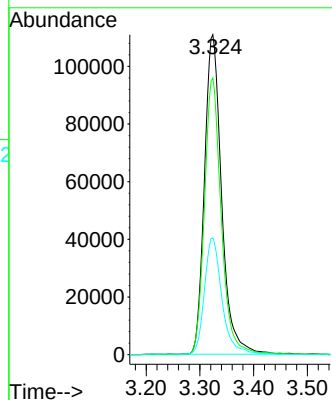
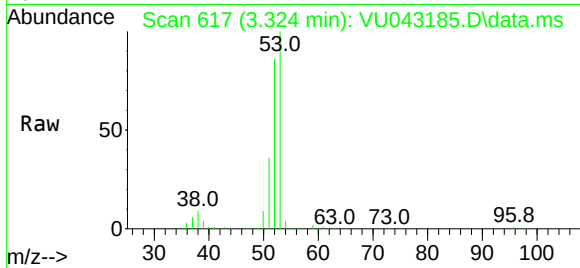




#15
Acrylonitrile
Concen: 236.29 ug/l
RT: 3.324 min Scan# 617
Delta R.T. 0.007 min
Lab File: VU043185.D
Acq: 19 Apr 2021 10:59

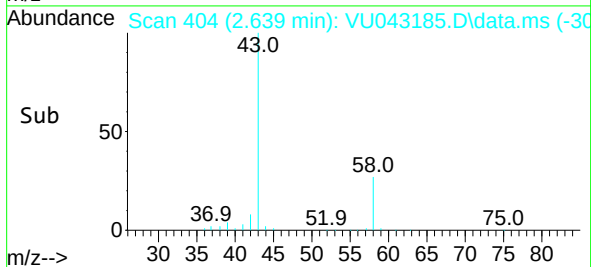
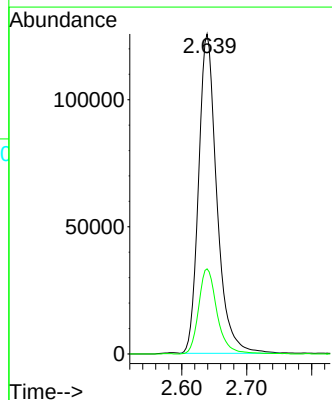
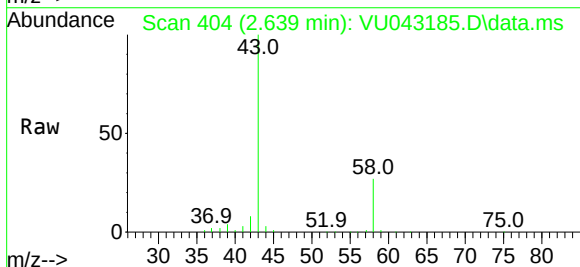
Instrument :
MSVOA_U
ClientSampleId :

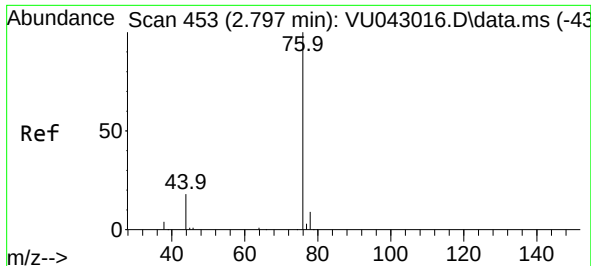
Tgt Ion: 53 Resp: 245299
Ion Ratio Lower Upper
53 100
52 85.0 68.2 102.2
51 37.4 29.2 43.8



#16
Acetone
Concen: 222.88 ug/l
RT: 2.639 min Scan# 404
Delta R.T. 0.010 min
Lab File: VU043185.D
Acq: 19 Apr 2021 10:59

Tgt Ion: 43 Resp: 245647
Ion Ratio Lower Upper
43 100
58 26.7 21.5 32.3

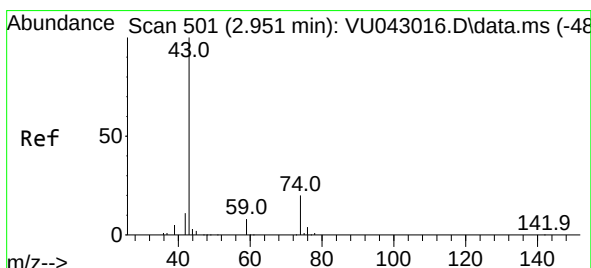
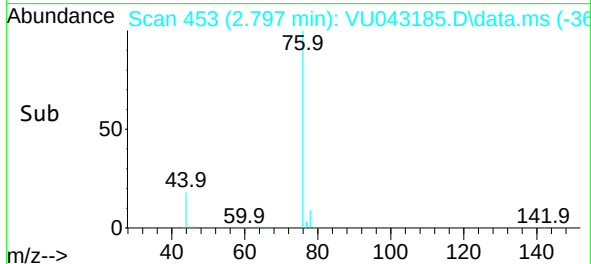
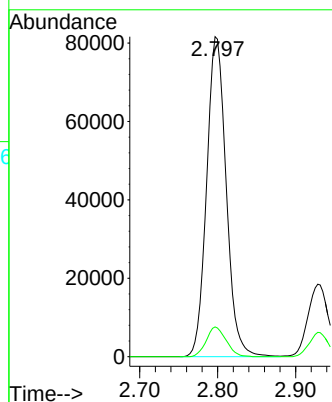
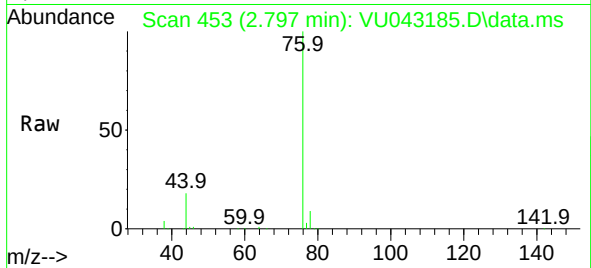




#17
Carbon Disulfide
Concen: 44.40 ug/l
RT: 2.797 min Scan# 453
Delta R.T. -0.000 min
Lab File: VU043185.D
Acq: 19 Apr 2021 10:59

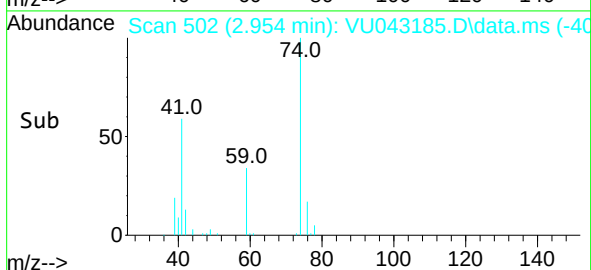
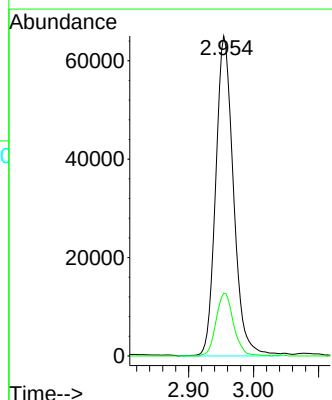
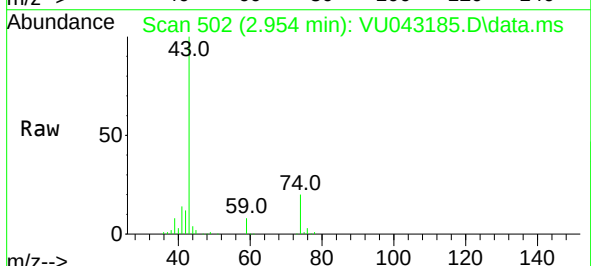
Instrument :
MSVOA_U
ClientSampleId :

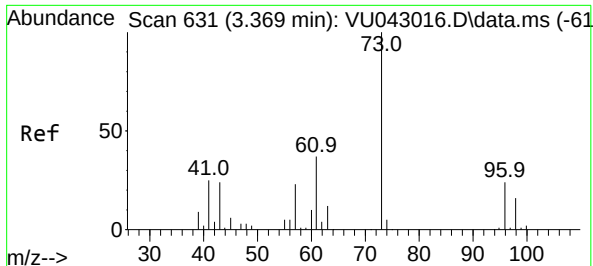
Tgt Ion: 76 Resp: 142393
Ion Ratio Lower Upper
76 100
78 9.3 7.5 11.3



#18
Methyl Acetate
Concen: 52.75 ug/l
RT: 2.954 min Scan# 502
Delta R.T. 0.003 min
Lab File: VU043185.D
Acq: 19 Apr 2021 10:59

Tgt Ion: 43 Resp: 123460
Ion Ratio Lower Upper
43 100
74 19.3 16.6 25.0



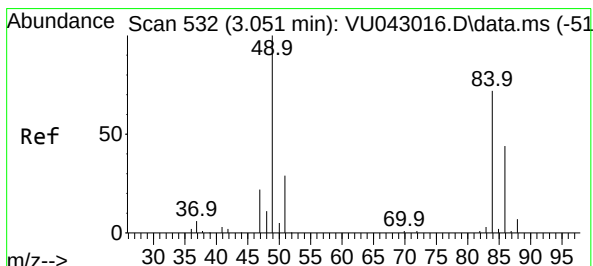
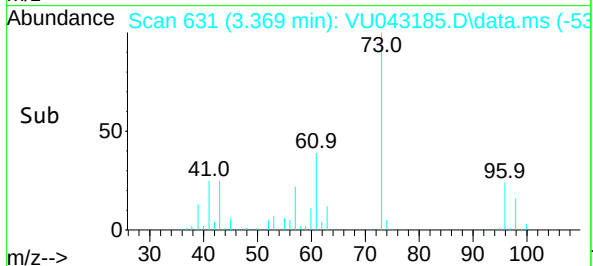
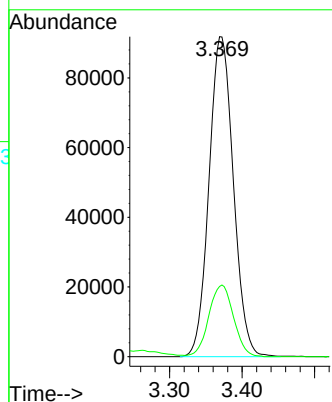
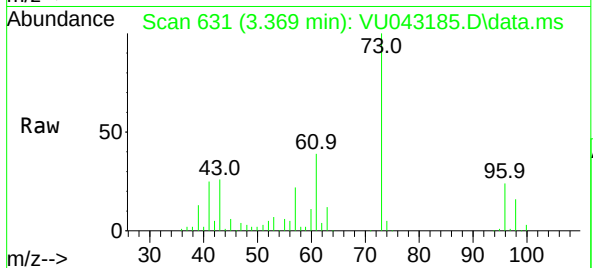


#19

Methyl tert-butyl Ether
Concen: 51.98 ug/l
RT: 3.369 min Scan# 631
Delta R.T. -0.000 min
Lab File: VU043185.D
Acq: 19 Apr 2021 10:59

Instrument :
MSVOA_U
ClientSampleId :

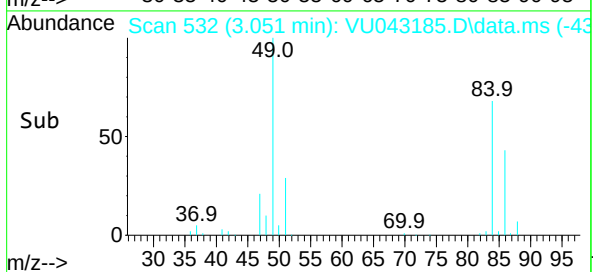
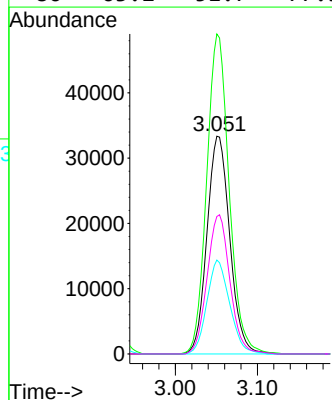
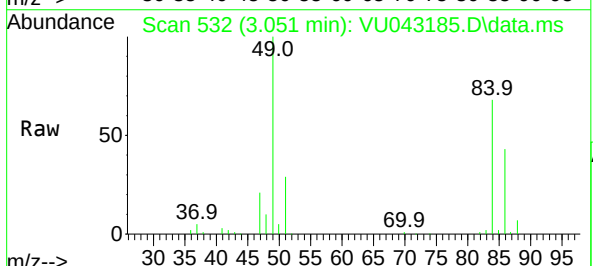
Tgt Ion: 73 Resp: 214144
Ion Ratio Lower Upper
73 100
57 21.9 18.8 28.2

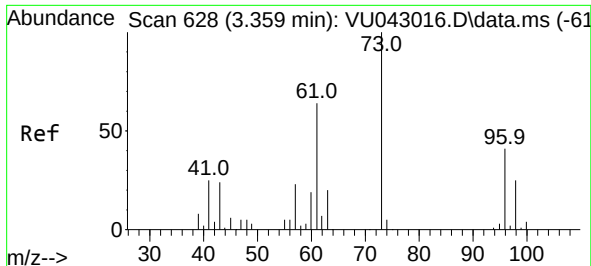


#20

Methylene Chloride
Concen: 48.54 ug/l
RT: 3.051 min Scan# 532
Delta R.T. -0.000 min
Lab File: VU043185.D
Acq: 19 Apr 2021 10:59

Tgt Ion: 84 Resp: 64551
Ion Ratio Lower Upper
84 100
49 147.0 112.6 169.0
51 43.1 33.7 50.5
86 63.2 51.7 77.5

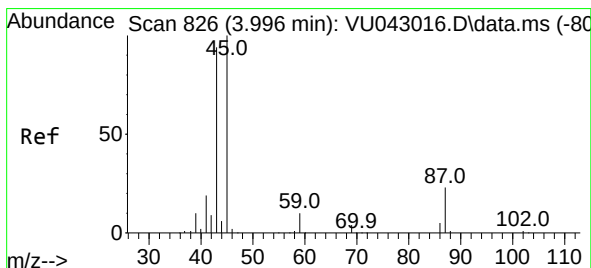
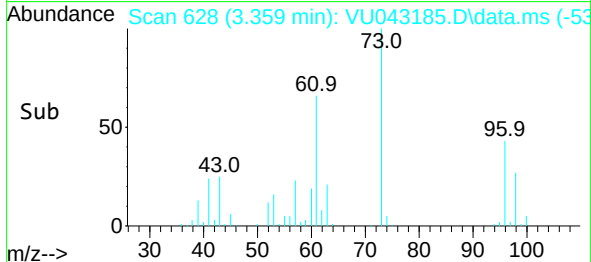
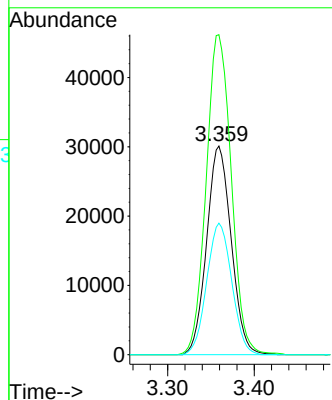
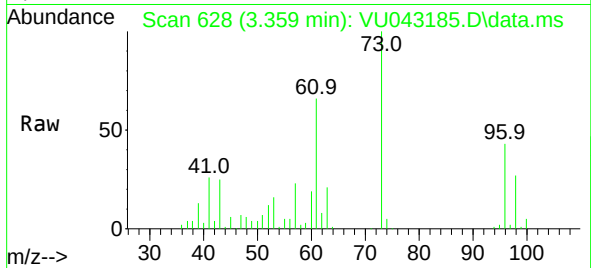




#21
trans-1,2-Dichloroethene
Concen: 48.82 ug/l
RT: 3.359 min Scan# 628
Delta R.T. 0.000 min
Lab File: VU043185.D
Acq: 19 Apr 2021 10:59

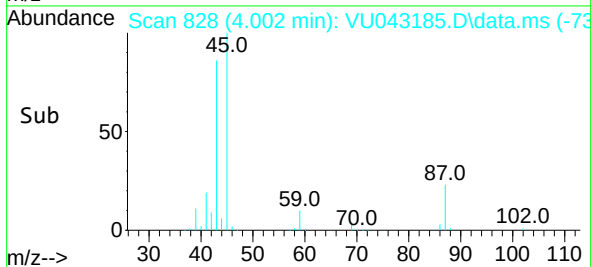
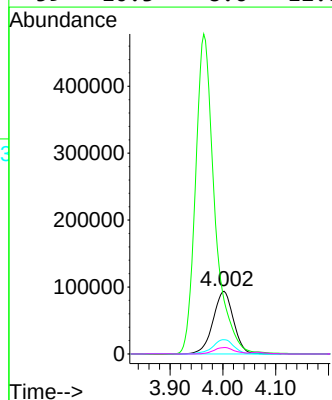
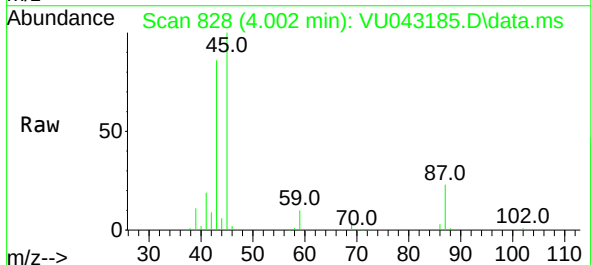
Instrument :
MSVOA_U
ClientSampled :

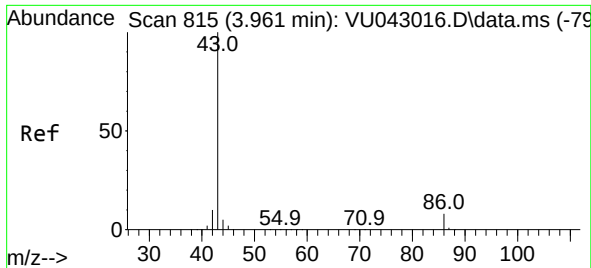
Tgt Ion: 96 Resp: 59467
Ion Ratio Lower Upper
96 100
61 153.0 122.4 183.6
98 63.0 51.9 77.9



#22
Diisopropyl ether
Concen: 51.97 ug/l
RT: 4.002 min Scan# 828
Delta R.T. 0.006 min
Lab File: VU043185.D
Acq: 19 Apr 2021 10:59

Tgt Ion: 45 Resp: 251555
Ion Ratio Lower Upper
45 100
43 84.5 73.0 109.6
87 22.8 19.5 29.3
59 10.3 8.6 12.8

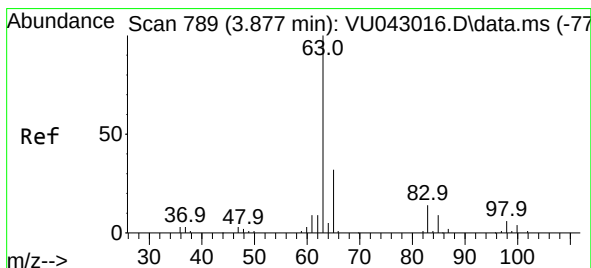
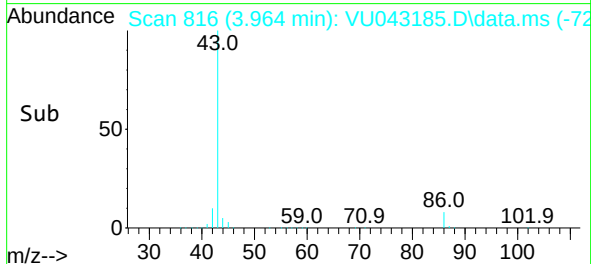
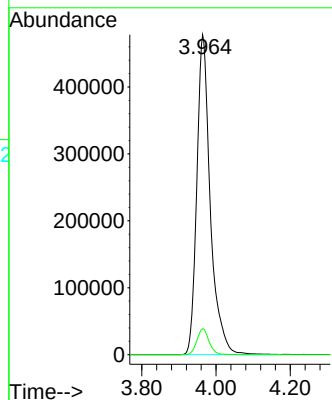
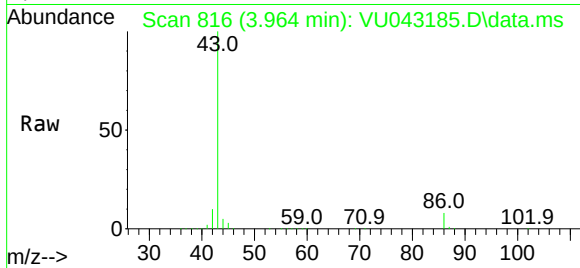




#23
 Vinyl Acetate
 Concen: 257.65 ug/l
 RT: 3.964 min Scan# 816
 Delta R.T. 0.003 min
 Lab File: VU043185.D
 Acq: 19 Apr 2021 10:59

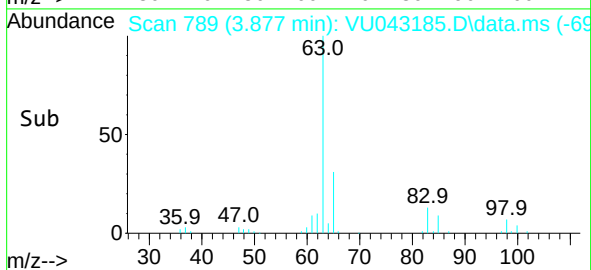
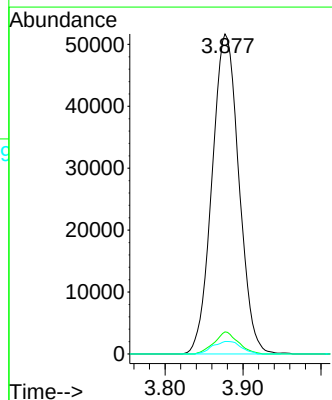
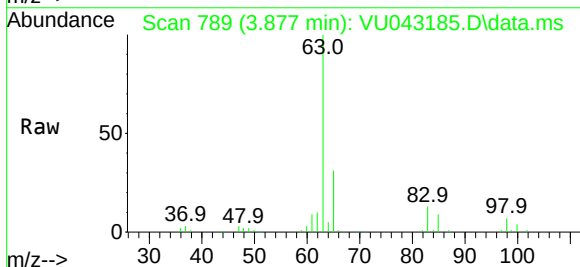
Instrument :
 MSVOA_U
 ClientSampled :

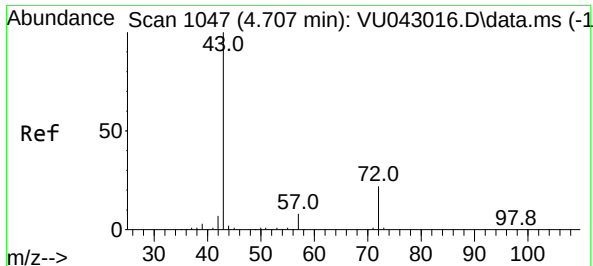
Tgt Ion: 43 Resp: 1206950
 Ion Ratio Lower Upper
 43 100
 86 8.1 6.7 10.1



#24
 1,1-Dichloroethane
 Concen: 50.63 ug/l
 RT: 3.877 min Scan# 789
 Delta R.T. -0.000 min
 Lab File: VU043185.D
 Acq: 19 Apr 2021 10:59

Tgt Ion: 63 Resp: 123912
 Ion Ratio Lower Upper
 63 100
 98 6.9 3.1 9.3
 100 3.9 2.1 6.2

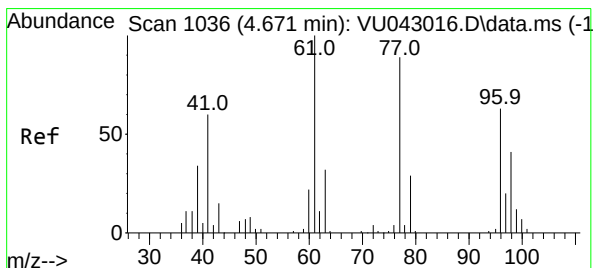
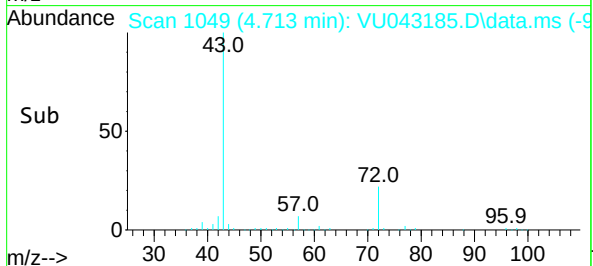
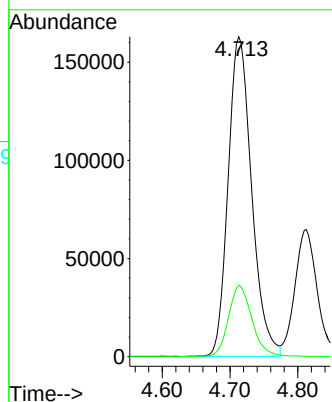
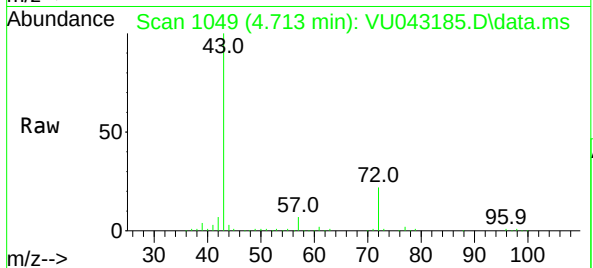




#25
2-Butanone
Concen: 231.13 ug/l
RT: 4.713 min Scan# 1049
Delta R.T. 0.006 min
Lab File: VU043185.D
Acq: 19 Apr 2021 10:59

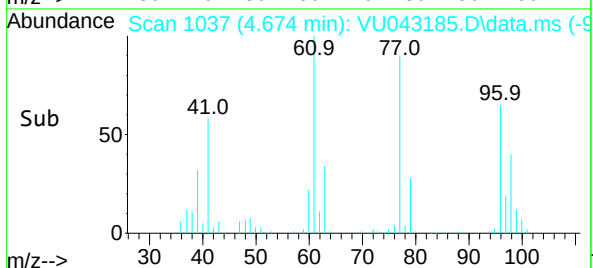
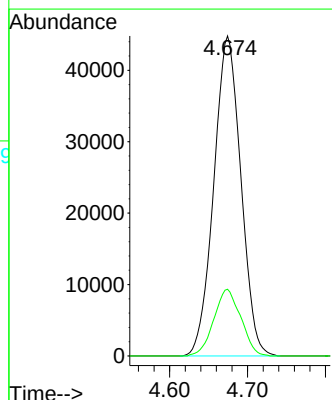
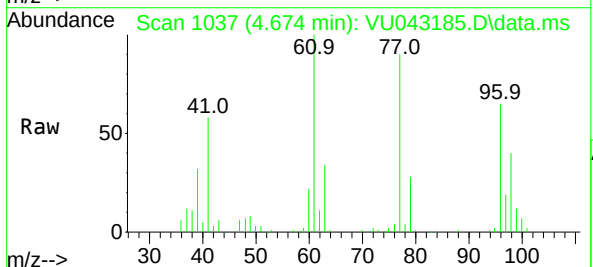
Instrument :
MSVOA_U
ClientSampled :

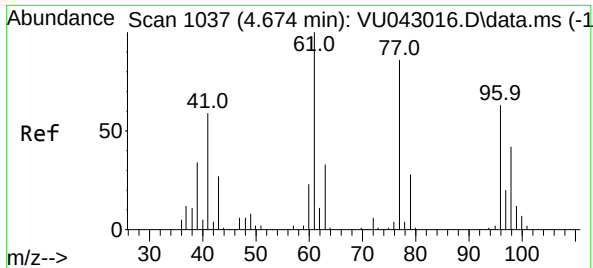
Tgt Ion: 43 Resp: 393158
Ion Ratio Lower Upper
43 100
72 22.3 17.4 26.0



#26
2,2-Dichloropropane
Concen: 50.37 ug/l
RT: 4.674 min Scan# 1037
Delta R.T. 0.003 min
Lab File: VU043185.D
Acq: 19 Apr 2021 10:59

Tgt Ion: 77 Resp: 108138
Ion Ratio Lower Upper
77 100
97 20.8 10.6 31.8

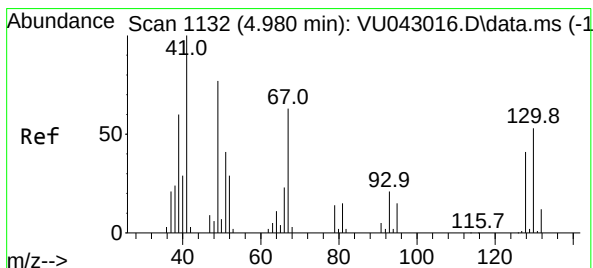
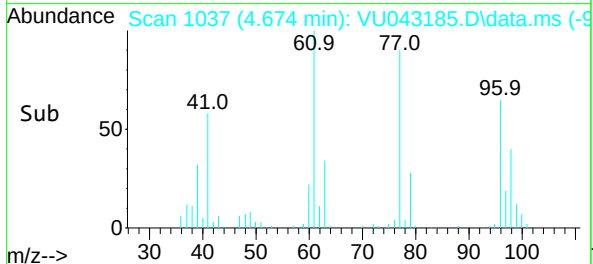
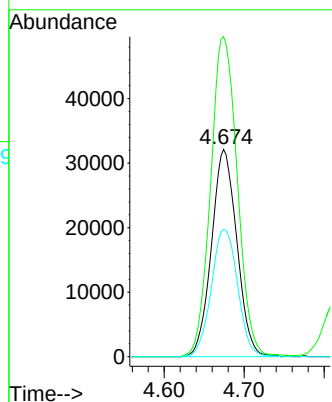
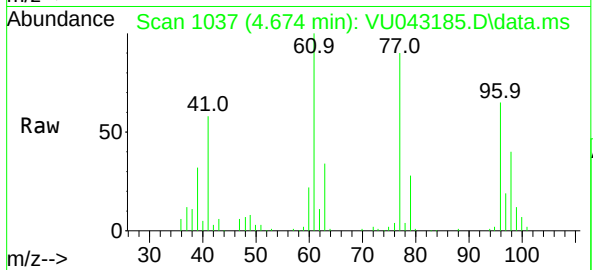




#27
 cis-1,2-Dichloroethene
 Concen: 51.08 ug/l
 RT: 4.674 min Scan# 1037
 Delta R.T. 0.000 min
 Lab File: VU043185.D
 Acq: 19 Apr 2021 10:59

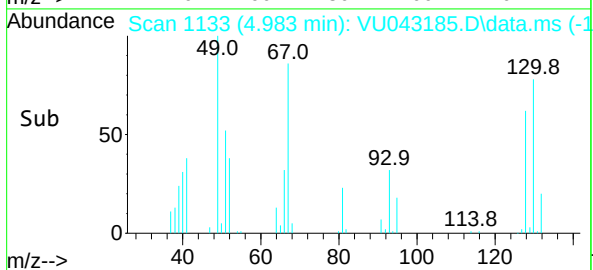
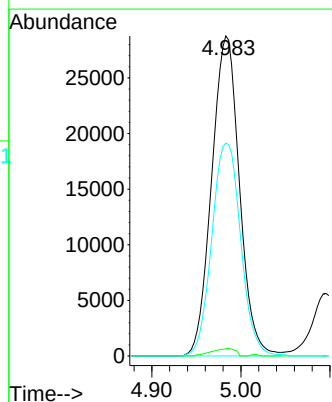
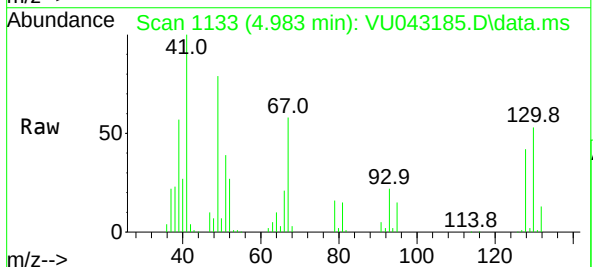
Instrument :
 MSVOA_U
 ClientSampled :

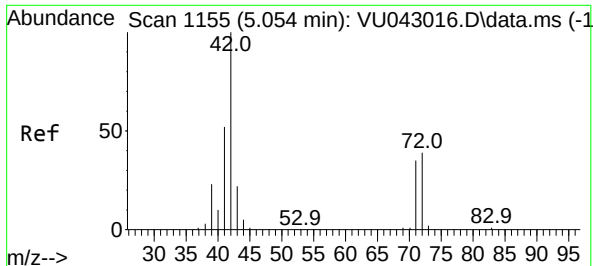
Tgt Ion:	96	Resp:	70796
Ion	Ratio	Lower	Upper
96	100		
61	162.6	0.0	322.2
98	63.9	0.0	128.6



#28
 Bromochloromethane
 Concen: 49.92 ug/l
 RT: 4.983 min Scan# 1133
 Delta R.T. 0.003 min
 Lab File: VU043185.D
 Acq: 19 Apr 2021 10:59

Tgt Ion:	49	Resp:	62314
Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	3.4
130	69.2	57.1	85.7



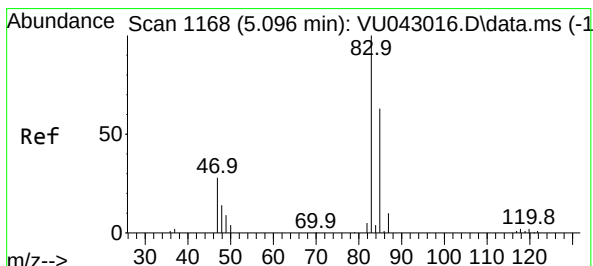
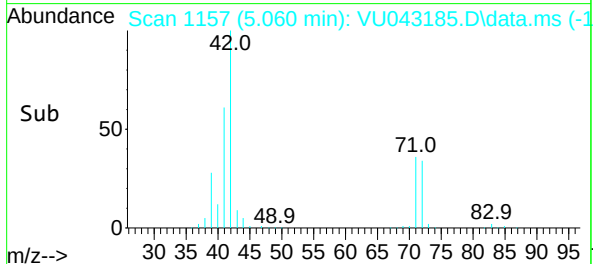
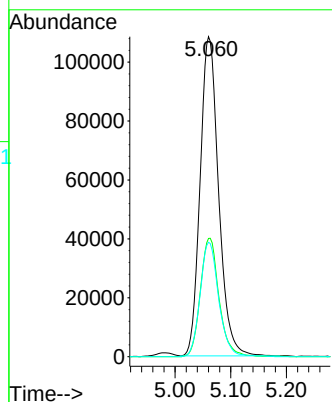
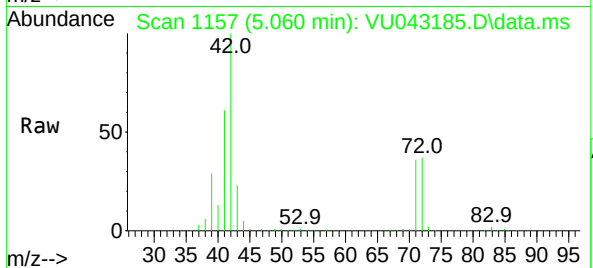


#29

Tetrahydrofuran
Concen: 233.42 ug/l
RT: 5.060 min Scan# 1157
Delta R.T. 0.006 min
Lab File: VU043185.D
Acq: 19 Apr 2021 10:59

Instrument :
MSVOA_U
ClientSampleId :

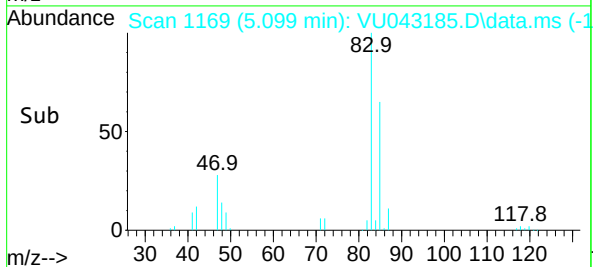
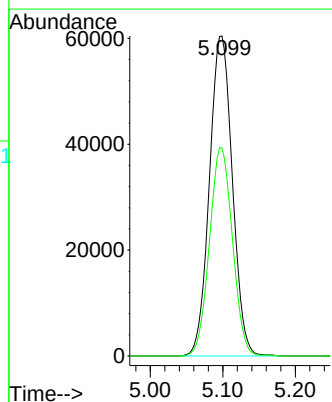
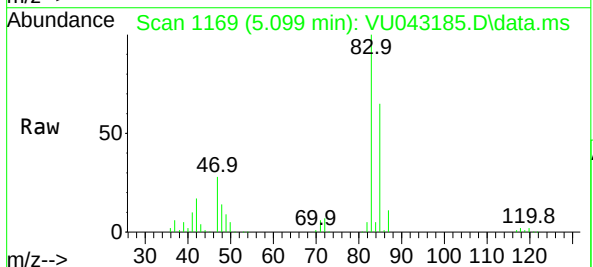
Tgt Ion: 42 Resp: 250012
Ion Ratio Lower Upper
42 100
72 37.5 31.5 47.3
71 36.1 29.5 44.3

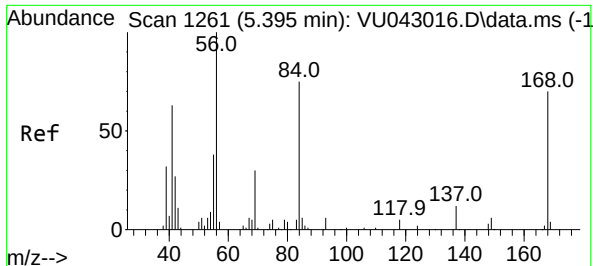


#30

Chloroform
Concen: 51.17 ug/l
RT: 5.099 min Scan# 1169
Delta R.T. 0.003 min
Lab File: VU043185.D
Acq: 19 Apr 2021 10:59

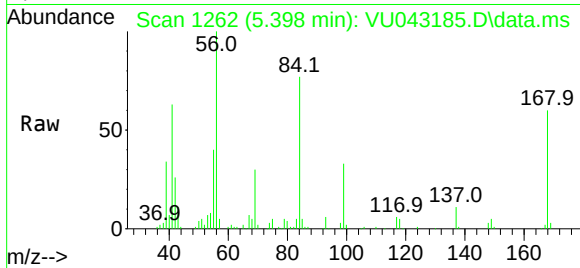
Tgt Ion: 83 Resp: 132653
Ion Ratio Lower Upper
83 100
85 65.0 54.6 81.8



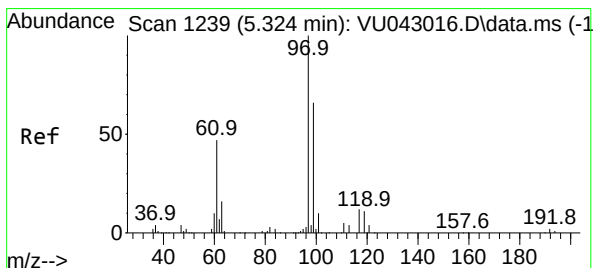
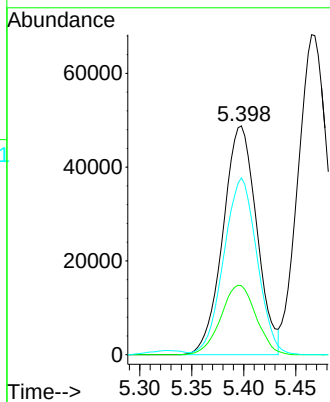
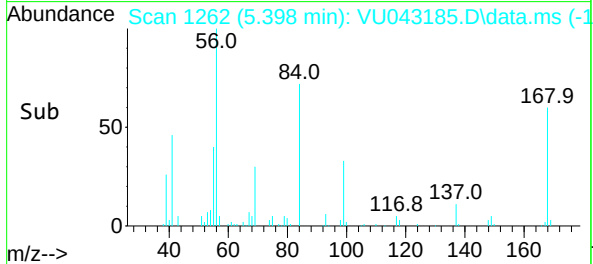


#31
Cyclohexane
Concen: 47.73 ug/l
RT: 5.398 min Scan# 1262
Delta R.T. 0.003 min
Lab File: VU043185.D
Acq: 19 Apr 2021 10:59

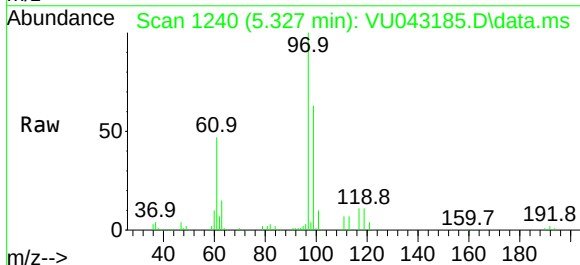
Instrument :
MSVOA_U
ClientSampleId :



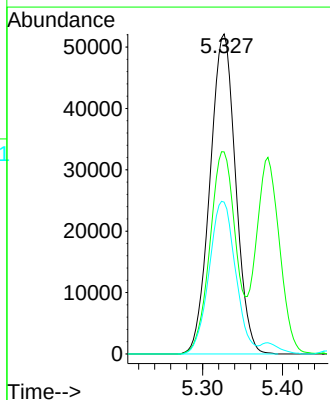
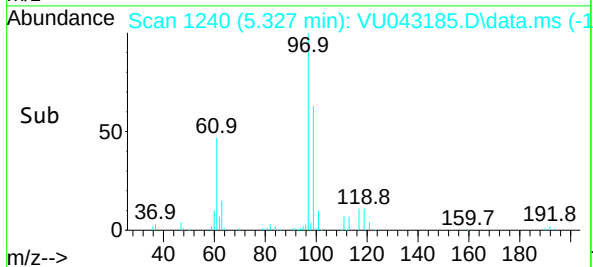
Tgt Ion: 56 Resp: 110261
Ion Ratio Lower Upper
56 100
69 30.2 24.9 37.3
84 75.7 63.7 95.5

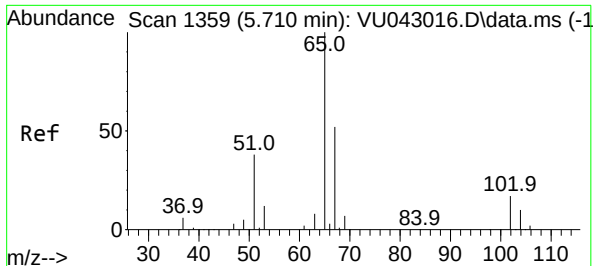


#32
1,1,1-Trichloroethane
Concen: 50.57 ug/l
RT: 5.327 min Scan# 1240
Delta R.T. 0.003 min
Lab File: VU043185.D
Acq: 19 Apr 2021 10:59



Tgt Ion: 97 Resp: 115875
Ion Ratio Lower Upper
97 100
99 64.6 51.4 77.0
61 49.3 37.4 56.2

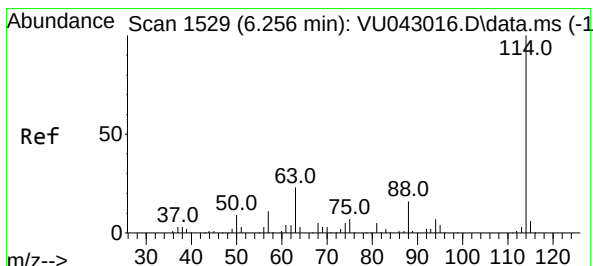
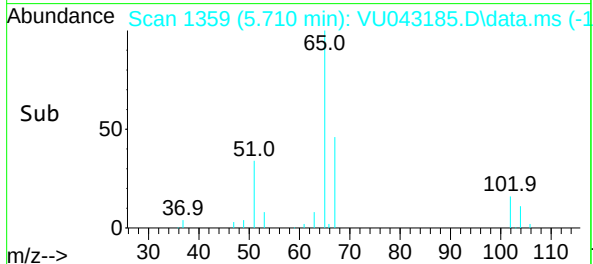
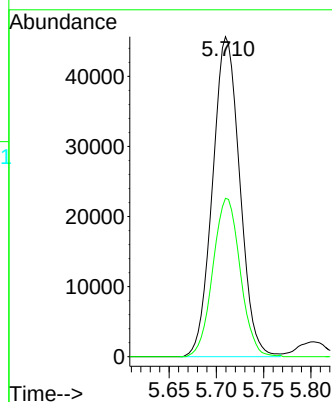
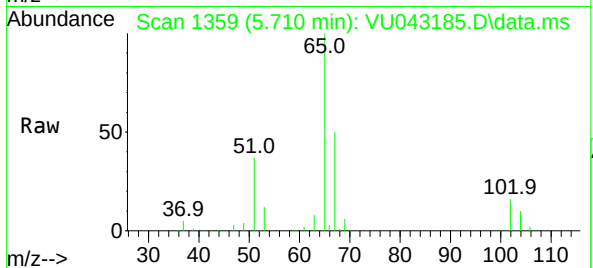




#33
1,2-Dichloroethane-d4
Concen: 48.85 ug/l
RT: 5.710 min Scan# 1359
Delta R.T. -0.000 min
Lab File: VU043185.D
Acq: 19 Apr 2021 10:59

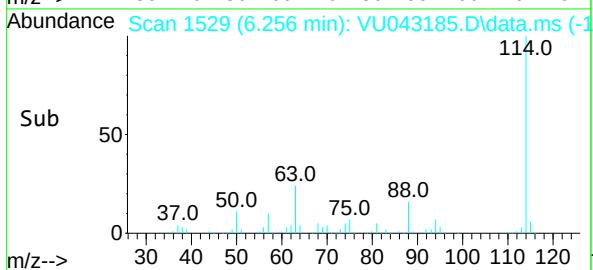
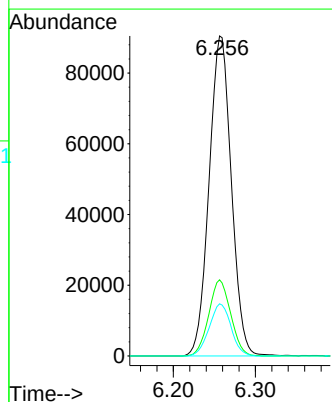
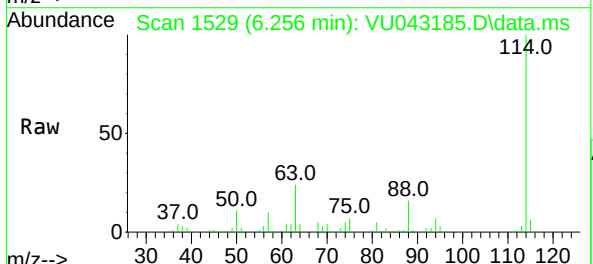
Instrument :
MSVOA_U
ClientSampled :

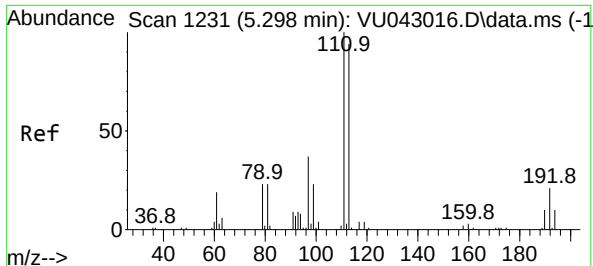
Tgt Ion: 65 Resp: 91473
Ion Ratio Lower Upper
65 100
67 49.8 0.0 99.8



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.256 min Scan# 1529
Delta R.T. 0.000 min
Lab File: VU043185.D
Acq: 19 Apr 2021 10:59

Tgt Ion: 114 Resp: 170204
Ion Ratio Lower Upper
114 100
63 23.8 0.0 44.2
88 16.3 0.0 33.4

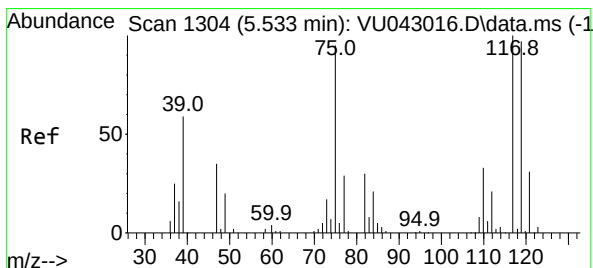
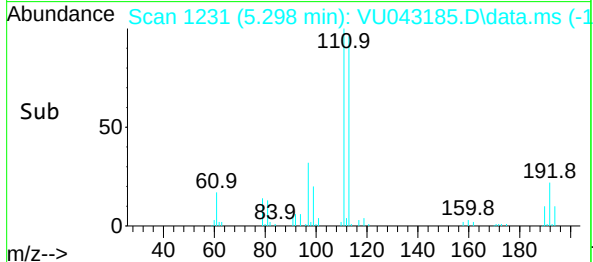
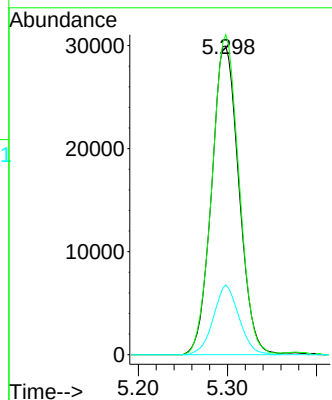
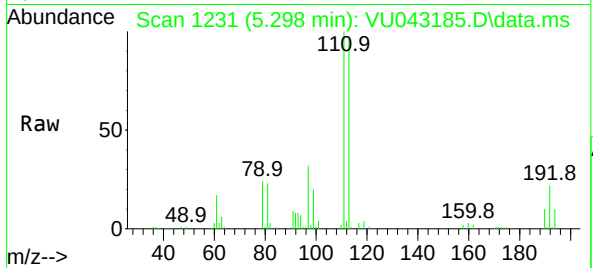




#35
Dibromofluoromethane
Concen: 49.88 ug/l
RT: 5.298 min Scan# 1231
Delta R.T. 0.000 min
Lab File: VU043185.D
Acq: 19 Apr 2021 10:59

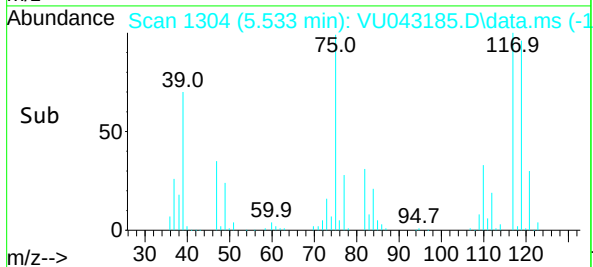
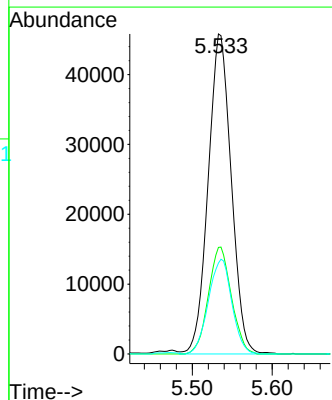
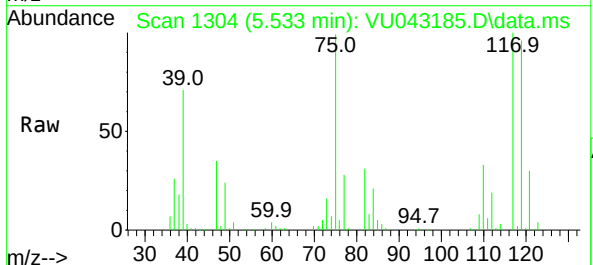
Instrument :
MSVOA_U
ClientSampled :

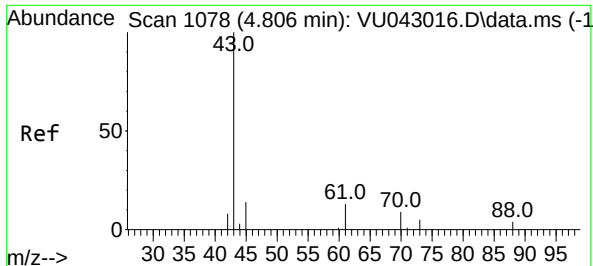
Tgt Ion:113 Resp: 63796
Ion Ratio Lower Upper
113 100
111 102.2 81.8 122.8
192 21.1 17.2 25.8



#36
1,1-Dichloropropene
Concen: 50.85 ug/l
RT: 5.533 min Scan# 1304
Delta R.T. -0.000 min
Lab File: VU043185.D
Acq: 19 Apr 2021 10:59

Tgt Ion: 75 Resp: 91815
Ion Ratio Lower Upper
75 100
110 33.3 16.8 50.3
77 30.1 24.8 37.2





#37

Ethyl Acetate

Concen: 48.18 ug/l

RT: 4.813 min Scan# 1080

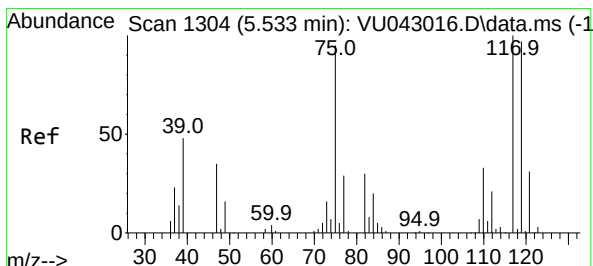
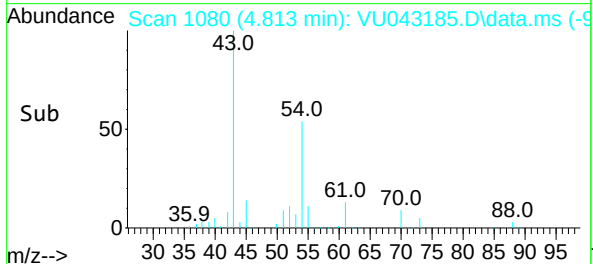
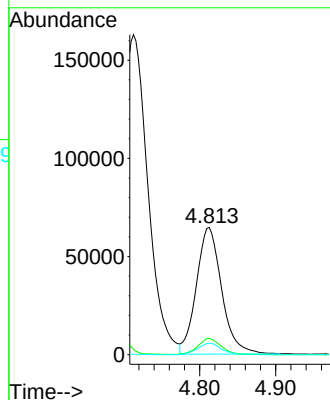
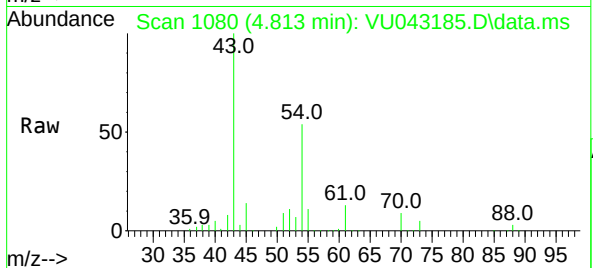
Delta R.T. 0.007 min

Lab File: VU043185.D

Acq: 19 Apr 2021 10:59

Tgt Ion:	43	Resp:	148765
Ion	Ratio	Lower	Upper
43	100		
61	11.6	10.1	15.1
70	8.4	7.2	10.8

Instrument :
MSVOA_U
ClientSampleId :



#38

Carbon Tetrachloride

Concen: 52.15 ug/l

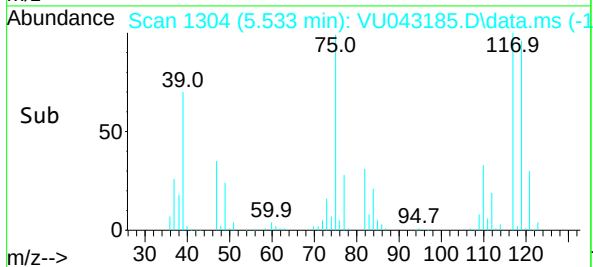
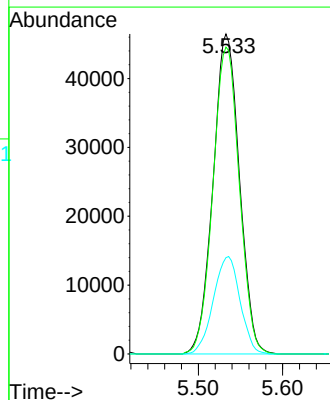
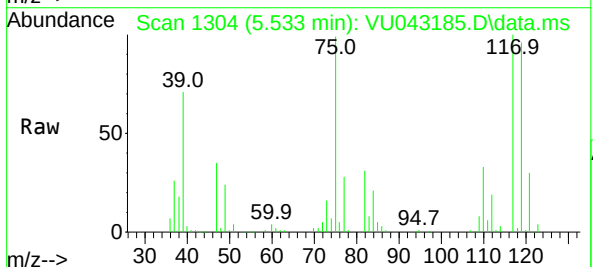
RT: 5.533 min Scan# 1304

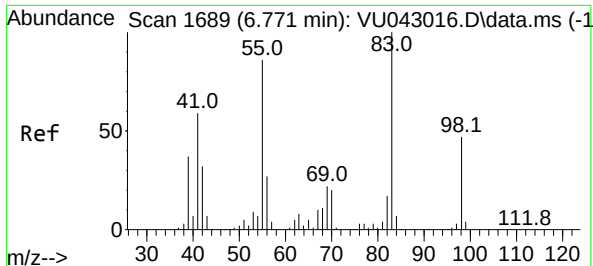
Delta R.T. -0.000 min

Lab File: VU043185.D

Acq: 19 Apr 2021 10:59

Tgt Ion:	117	Resp:	100956
Ion	Ratio	Lower	Upper
117	100		
119	95.9	75.5	113.3
121	30.1	24.7	37.1





#39

Methylcyclohexane

Concen: 49.09 ug/l

RT: 6.771 min Scan# 1689

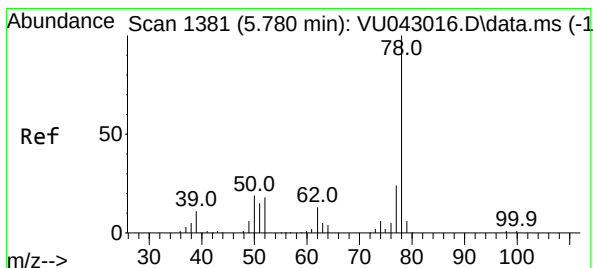
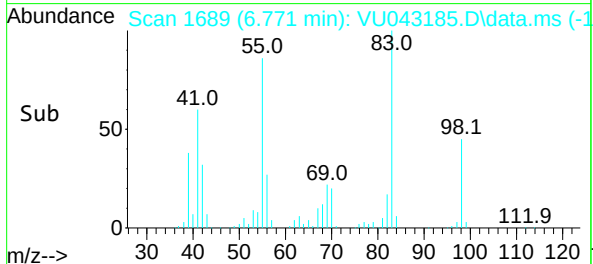
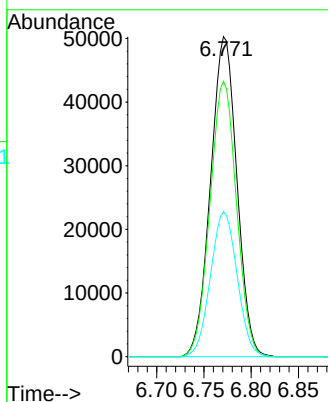
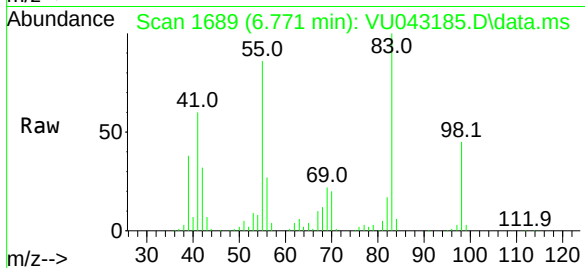
Delta R.T. -0.000 min

Lab File: VU043185.D

Acq: 19 Apr 2021 10:59

Tgt Ion: 83 Resp: 97457

Ion	Ratio	Lower	Upper
83	100		
55	86.0	66.8	100.2
98	45.3	36.9	55.3



#40

Benzene

Concen: 51.31 ug/l

RT: 5.784 min Scan# 1382

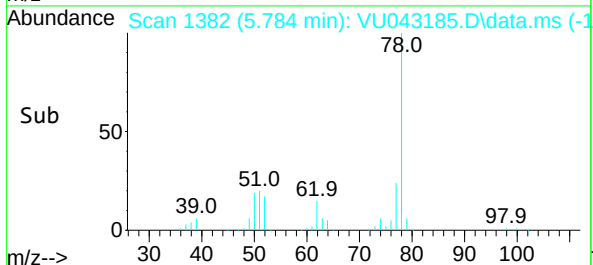
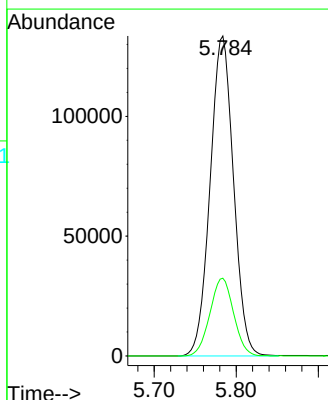
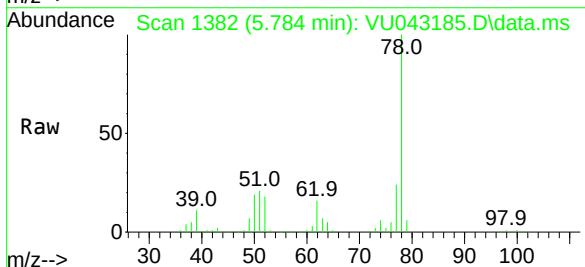
Delta R.T. 0.004 min

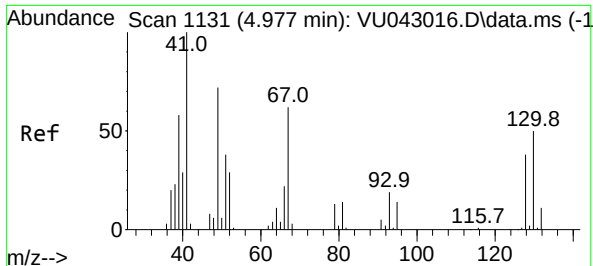
Lab File: VU043185.D

Acq: 19 Apr 2021 10:59

Tgt Ion: 78 Resp: 264746

Ion	Ratio	Lower	Upper
78	100		
77	24.3	19.3	28.9

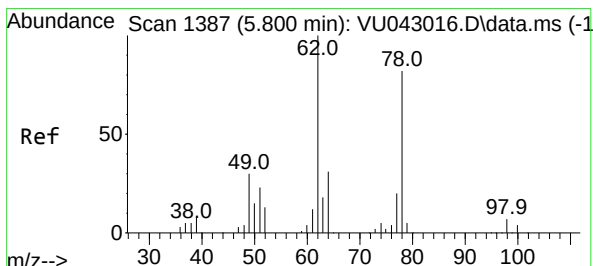
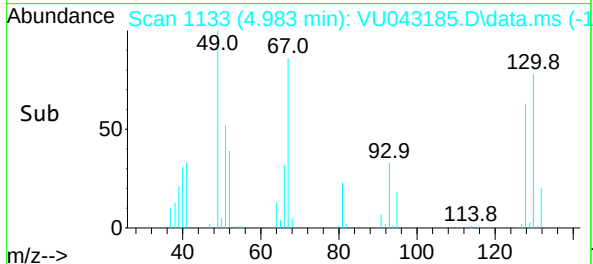
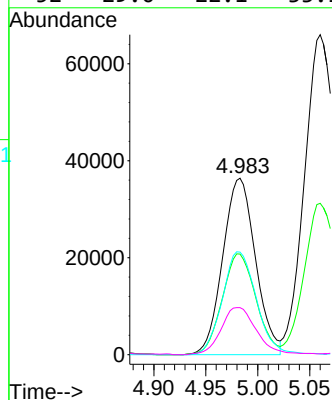
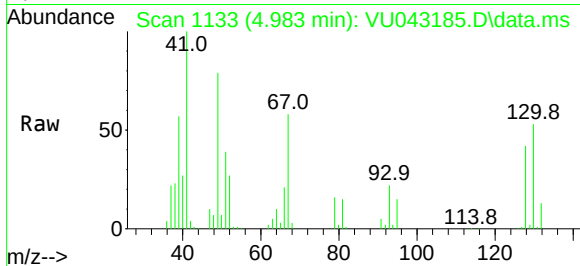




#41
Methacrylonitrile
Concen: 49.29 ug/l
RT: 4.983 min Scan# 1133
Delta R.T. 0.006 min
Lab File: VU043185.D
Acq: 19 Apr 2021 10:59

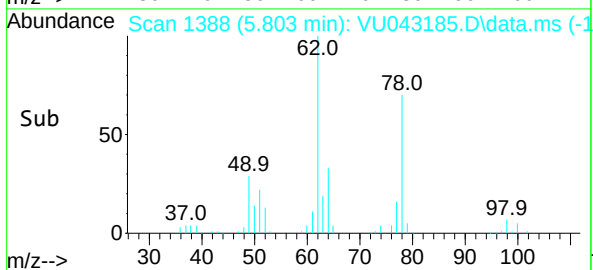
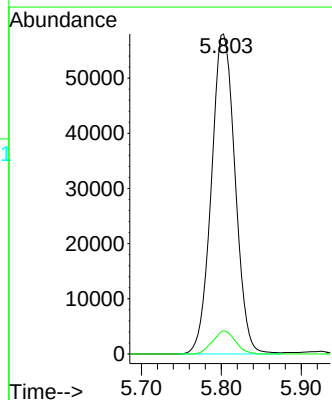
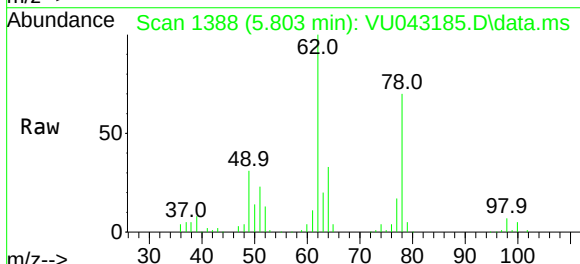
Instrument :
MSVOA_U
ClientSampleId :

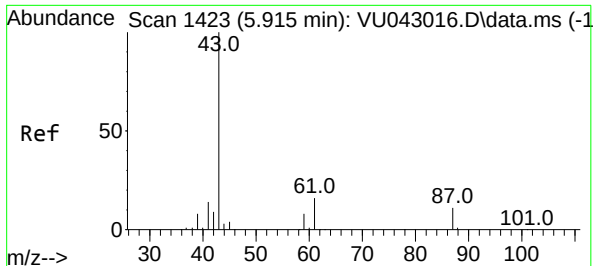
Tgt Ion:	41	Resp:	80005
Ion	Ratio	Lower	Upper
41	100		
39	58.9	45.1	67.7
67	60.8	50.2	75.2
52	29.0	22.1	33.1



#42
1,2-Dichloroethane
Concen: 52.14 ug/l
RT: 5.803 min Scan# 1388
Delta R.T. 0.003 min
Lab File: VU043185.D
Acq: 19 Apr 2021 10:59

Tgt Ion:	62	Resp:	119319
Ion	Ratio	Lower	Upper
62	100		
98	6.9	0.0	14.8

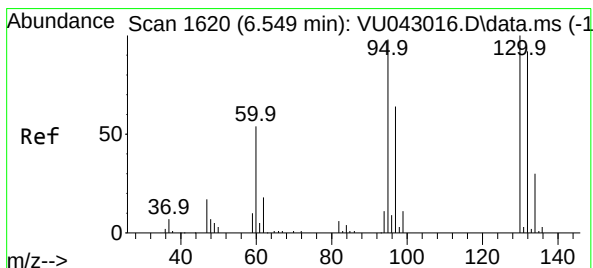
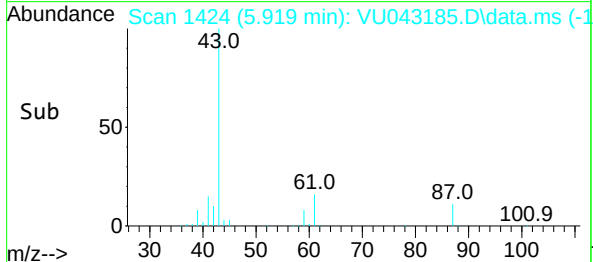
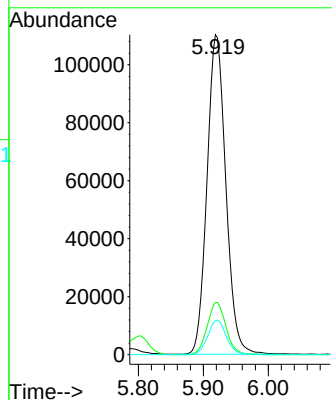
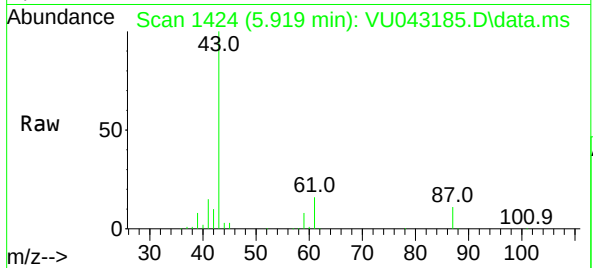




#43
Isopropyl Acetate
Concen: 50.39 ug/l
RT: 5.919 min Scan# 1424
Delta R.T. 0.004 min
Lab File: VU043185.D
Acq: 19 Apr 2021 10:59

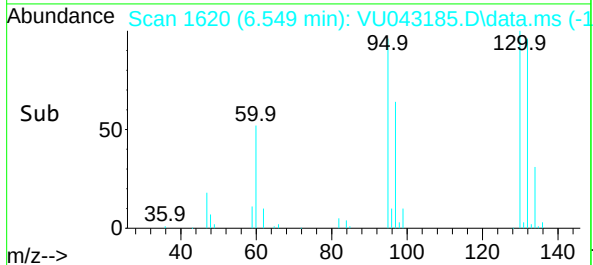
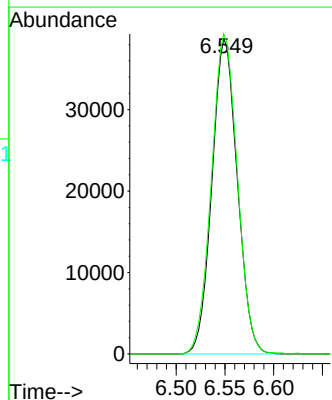
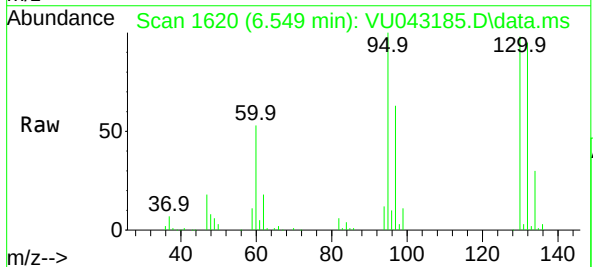
Instrument :
MSVOA_U
ClientSampleId :

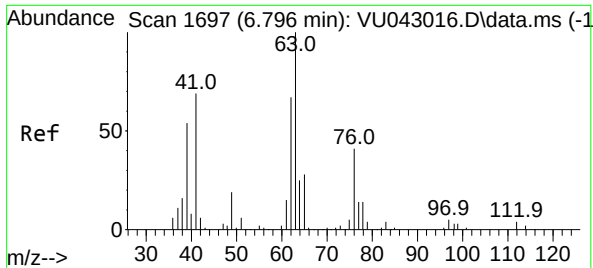
Tgt Ion: 43 Resp: 221902
Ion Ratio Lower Upper
43 100
61 16.3 14.4 21.6
87 10.7 8.8 13.2



#44
Trichloroethene
Concen: 53.44 ug/l
RT: 6.549 min Scan# 1620
Delta R.T. -0.000 min
Lab File: VU043185.D
Acq: 19 Apr 2021 10:59

Tgt Ion:130 Resp: 69933
Ion Ratio Lower Upper
130 100
95 101.6 0.0 197.8

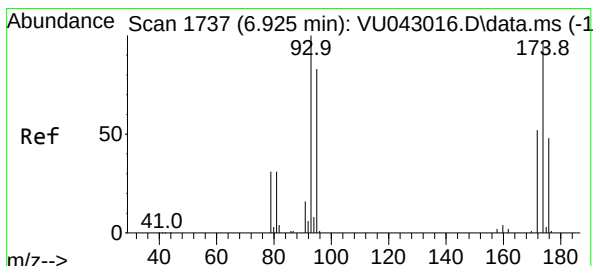
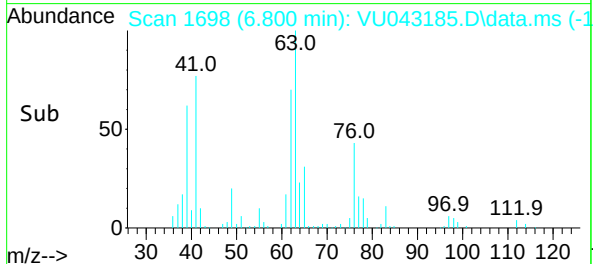
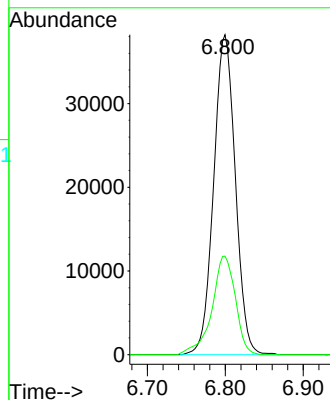
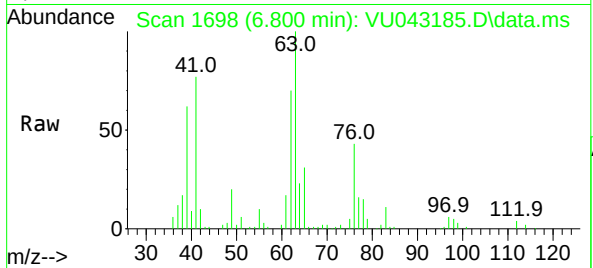




#45
1,2-Dichloropropane
Concen: 51.41 ug/l
RT: 6.800 min Scan# 1698
Delta R.T. 0.004 min
Lab File: VU043185.D
Acq: 19 Apr 2021 10:59

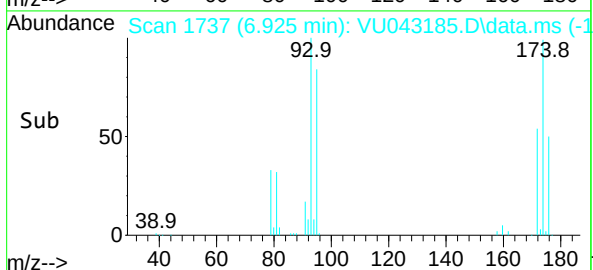
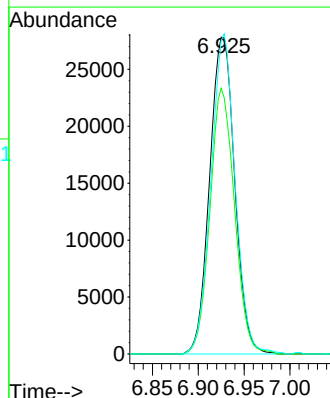
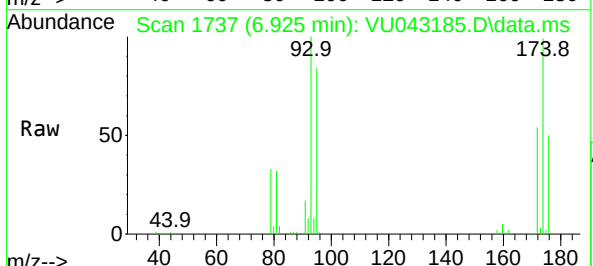
Instrument :
MSVOA_U
ClientSampled :

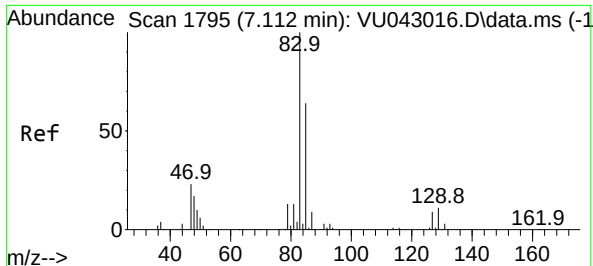
Tgt Ion: 63 Resp: 73896
Ion Ratio Lower Upper
63 100
65 30.8 25.4 38.2



#46
Dibromomethane
Concen: 52.19 ug/l
RT: 6.925 min Scan# 1737
Delta R.T. -0.000 min
Lab File: VU043185.D
Acq: 19 Apr 2021 10:59

Tgt Ion: 93 Resp: 53058
Ion Ratio Lower Upper
93 100
95 82.0 63.6 95.4
174 97.3 83.4 125.2





#47

Bromodichloromethane

Concen: 53.16 ug/l

RT: 7.115 min Scan# 1796

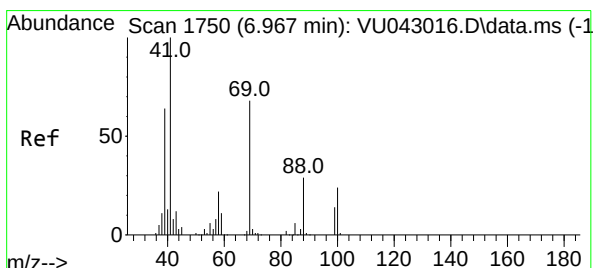
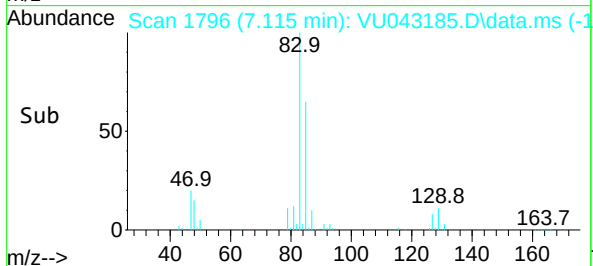
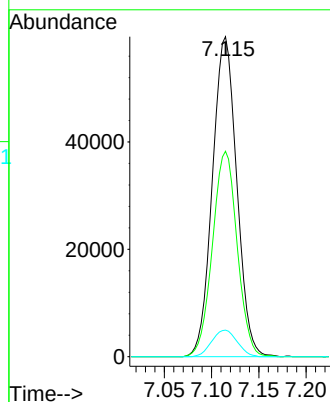
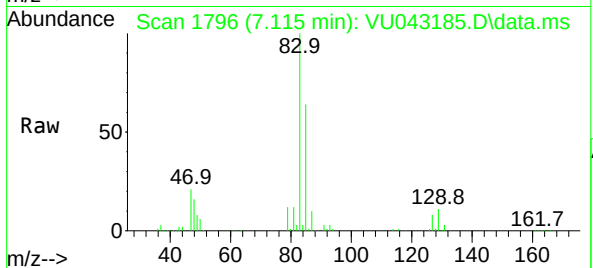
Delta R.T. 0.003 min

Lab File: VU043185.D

Acq: 19 Apr 2021 10:59

Tgt Ion:	83	Resp:	106682
Ion	Ratio	Lower	Upper
83	100		
85	64.2	51.3	76.9
127	8.3	6.9	10.3

Instrument :
MSVOA_U
ClientSampleId :



#48

Methyl methacrylate

Concen: 50.25 ug/l

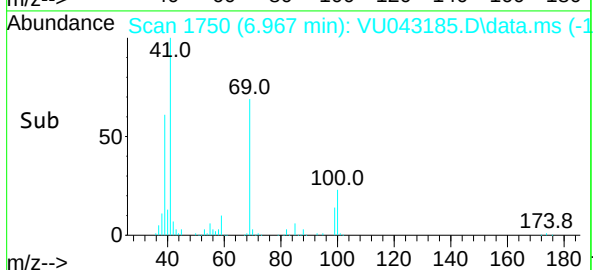
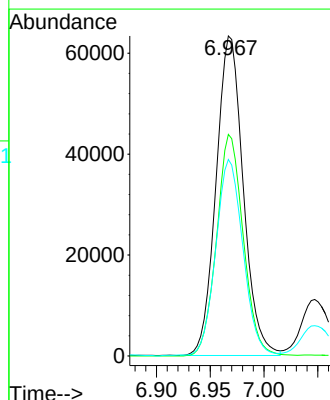
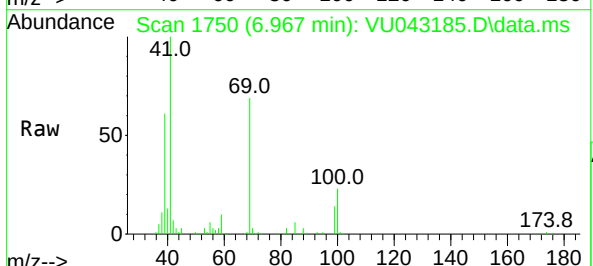
RT: 6.967 min Scan# 1750

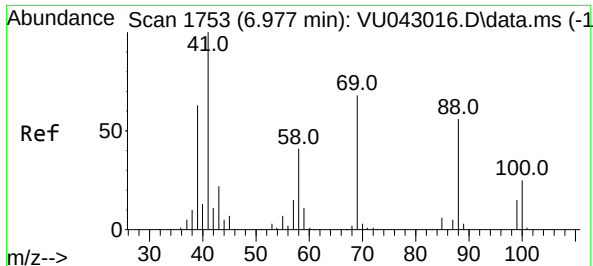
Delta R.T. -0.000 min

Lab File: VU043185.D

Acq: 19 Apr 2021 10:59

Tgt Ion:	41	Resp:	111075
Ion	Ratio	Lower	Upper
41	100		
69	68.3	57.0	85.6
39	62.1	48.4	72.6





#49

1,4-Dioxane

Concen: 930.93 ug/l

RT: 6.999 min Scan# 1760

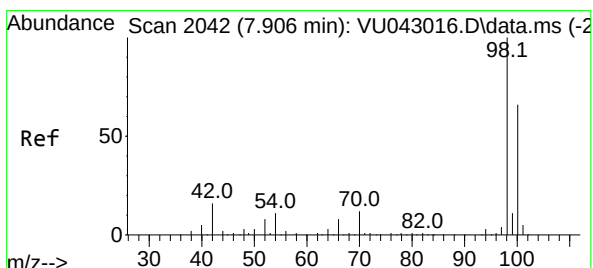
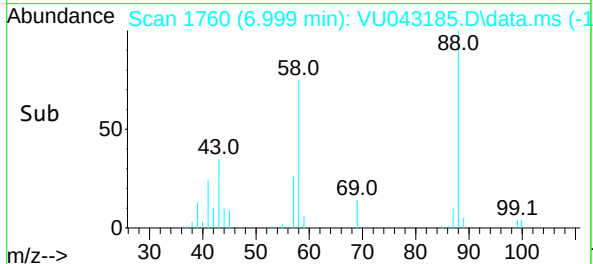
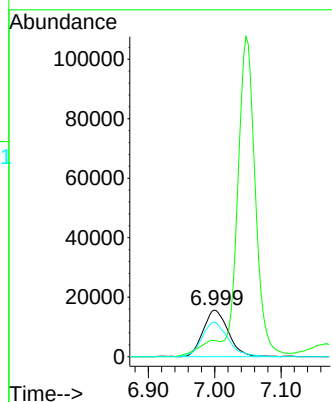
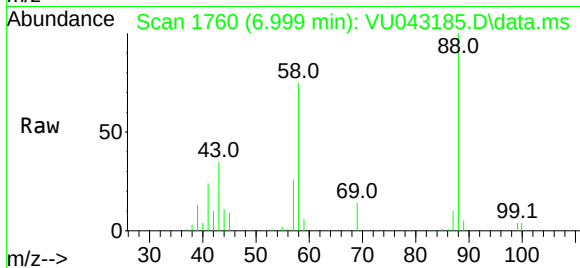
Delta R.T. 0.022 min

Lab File: VU043185.D

Acq: 19 Apr 2021 10:59

Tgt Ion: 88 Resp: 41232

Ion	Ratio	Lower	Upper
88	100		
43	30.5	0.0	0.0#
58	76.8	60.4	90.6



#50

Toluene-d8

Concen: 50.05 ug/l

RT: 7.906 min Scan# 2042

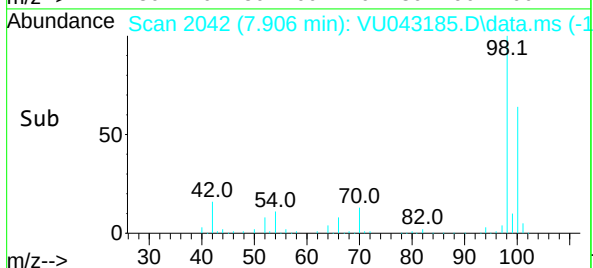
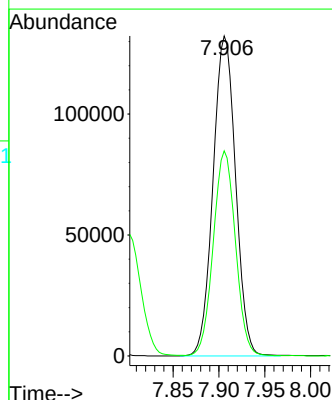
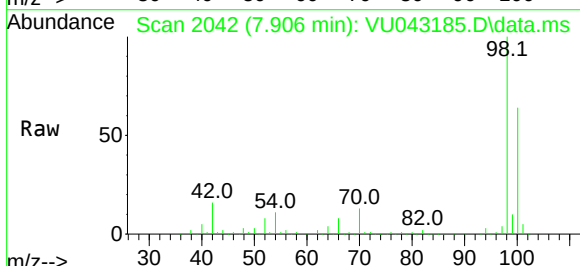
Delta R.T. -0.000 min

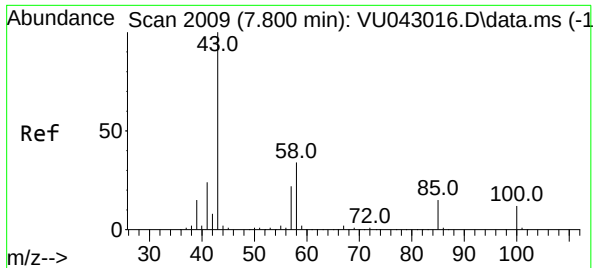
Lab File: VU043185.D

Acq: 19 Apr 2021 10:59

Tgt Ion: 98 Resp: 226504

Ion	Ratio	Lower	Upper
98	100		
100	62.9	50.2	75.2

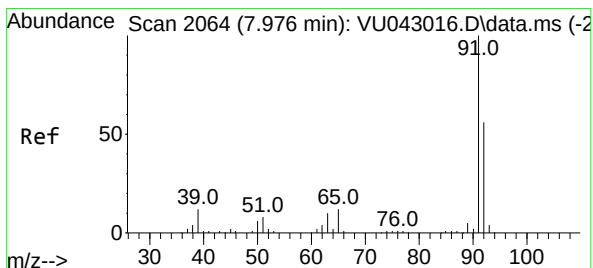
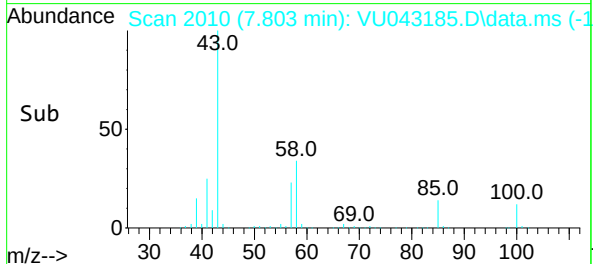
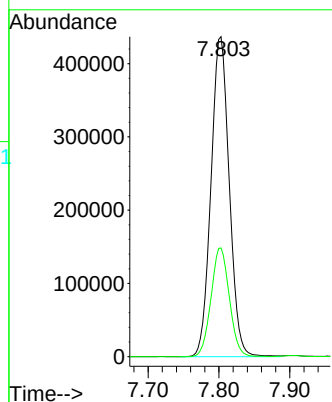
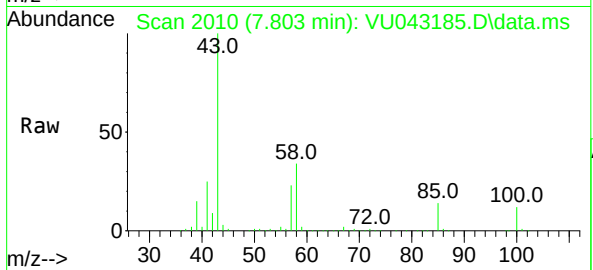




#51
4-Methyl-2-Pentanone
Concen: 239.93 ug/l
RT: 7.803 min Scan# 2010
Delta R.T. 0.003 min
Lab File: VU043185.D
Acq: 19 Apr 2021 10:59

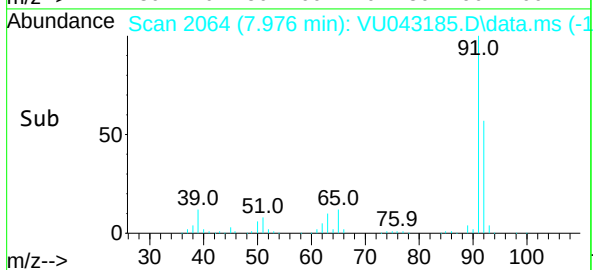
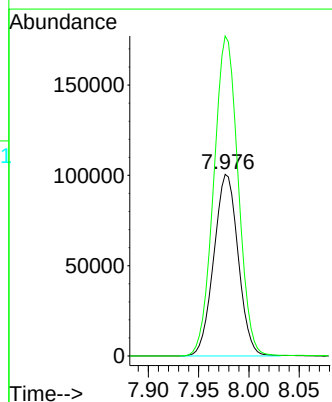
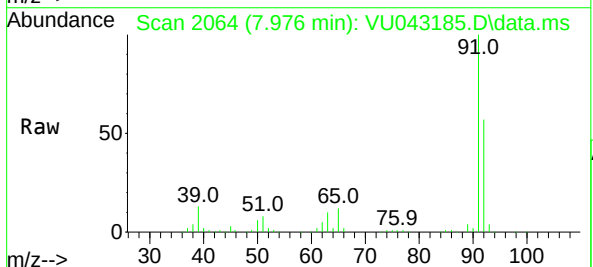
Instrument :
MSVOA_U
ClientSampled :

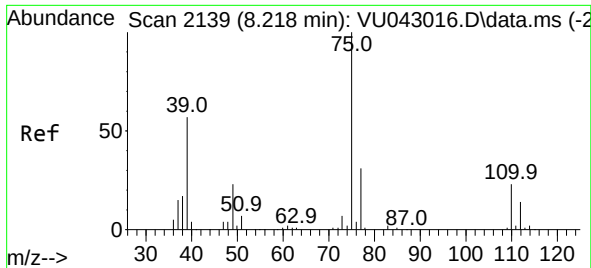
Tgt Ion: 43 Resp: 781615
Ion Ratio Lower Upper
43 100
58 34.1 28.1 42.1



#52
Toluene
Concen: 52.94 ug/l
RT: 7.976 min Scan# 2064
Delta R.T. 0.000 min
Lab File: VU043185.D
Acq: 19 Apr 2021 10:59

Tgt Ion: 92 Resp: 169317
Ion Ratio Lower Upper
92 100
91 176.9 140.3 210.5

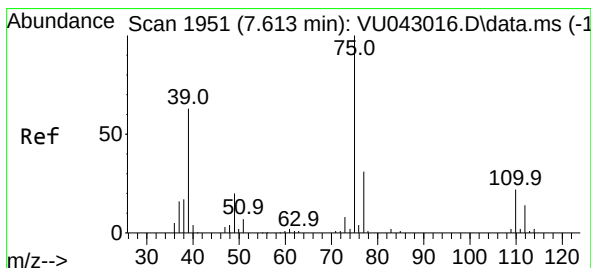
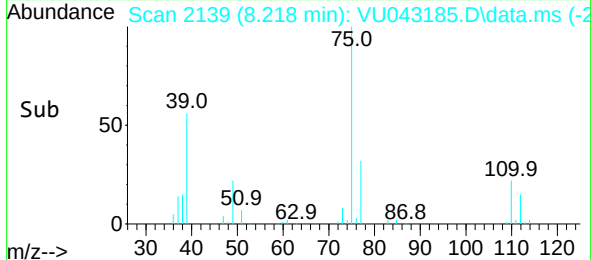
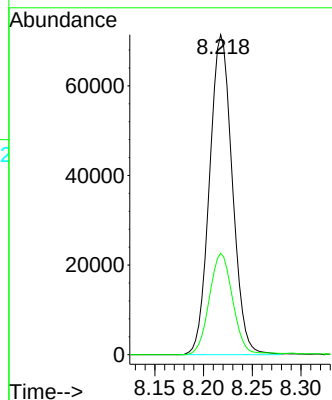
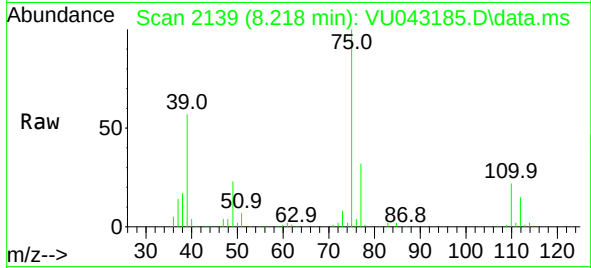




#53
 t-1,3-Dichloropropene
 Concen: 52.12 ug/l
 RT: 8.218 min Scan# 2139
 Delta R.T. -0.000 min
 Lab File: VU043185.D
 Acq: 19 Apr 2021 10:59

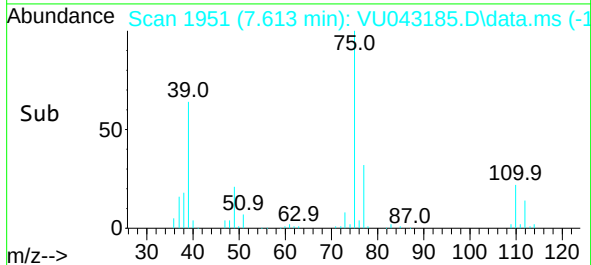
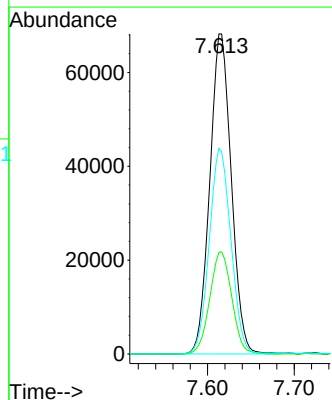
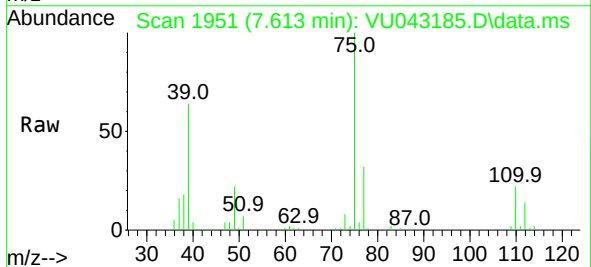
Instrument :
 MSVOA_U
 ClientSampled :

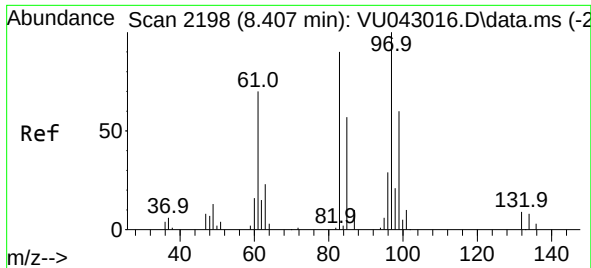
Tgt Ion: 75 Resp: 116141
 Ion Ratio Lower Upper
 75 100
 77 31.7 25.6 38.4



#54
 cis-1,3-Dichloropropene
 Concen: 51.96 ug/l
 RT: 7.613 min Scan# 1951
 Delta R.T. 0.000 min
 Lab File: VU043185.D
 Acq: 19 Apr 2021 10:59

Tgt Ion: 75 Resp: 117564
 Ion Ratio Lower Upper
 75 100
 77 31.8 24.6 37.0
 39 64.3 46.1 69.1

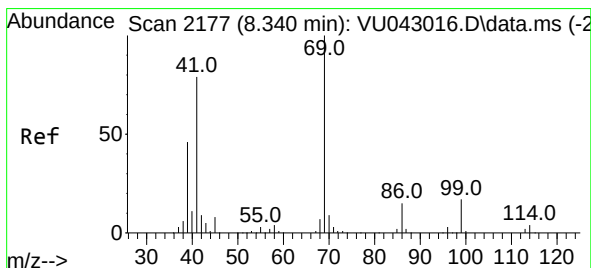
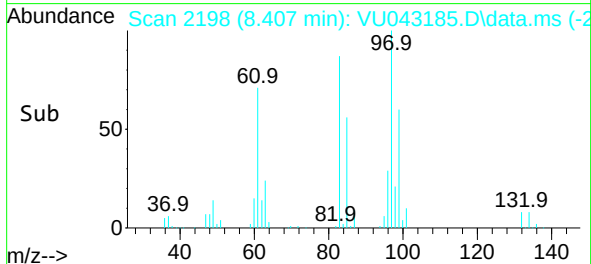
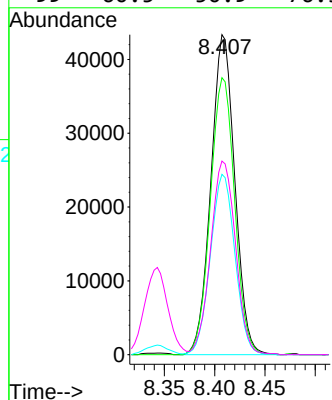
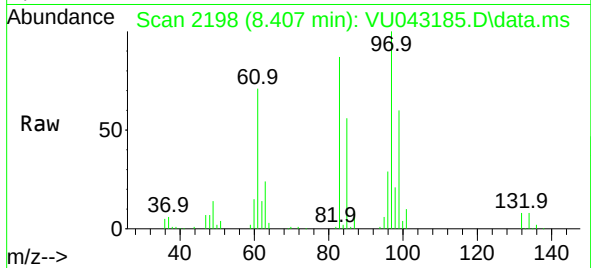




#55
1,1,2-Trichloroethane
Concen: 52.27 ug/l
RT: 8.407 min Scan# 2198
Delta R.T. 0.000 min
Lab File: VU043185.D
Acq: 19 Apr 2021 10:59

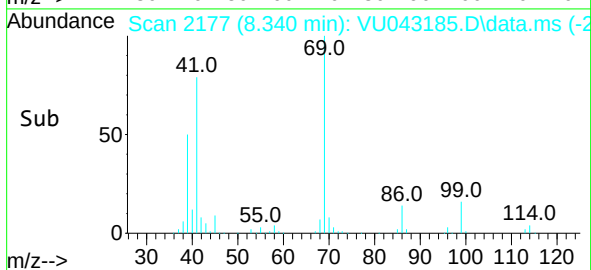
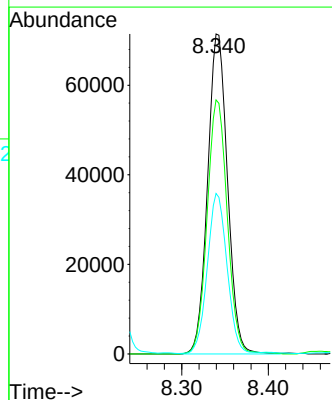
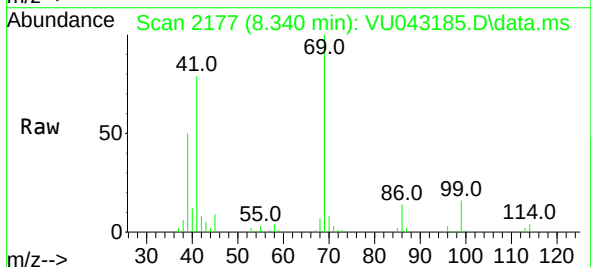
Instrument :
MSVOA_U
ClientSampled :

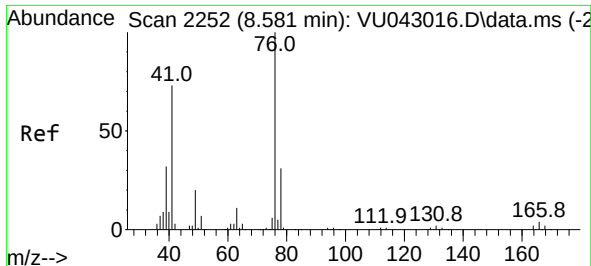
Tgt Ion:	97	Resp:	71726
Ion	Ratio	Lower	Upper
97	100		
83	86.6	72.6	109.0
85	56.4	46.6	69.8
99	60.5	50.9	76.3



#56
Ethyl methacrylate
Concen: 50.80 ug/l
RT: 8.340 min Scan# 2177
Delta R.T. -0.000 min
Lab File: VU043185.D
Acq: 19 Apr 2021 10:59

Tgt Ion:	69	Resp:	114174
Ion	Ratio	Lower	Upper
69	100		
41	80.4	62.8	94.2
39	49.4	36.2	54.2



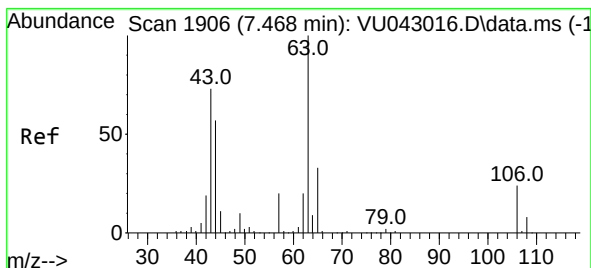
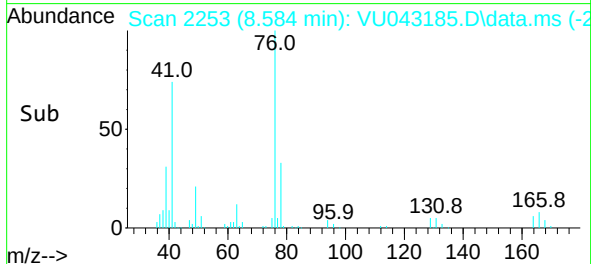
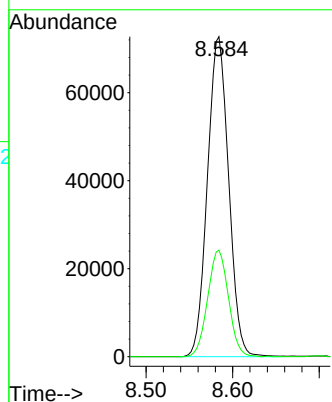
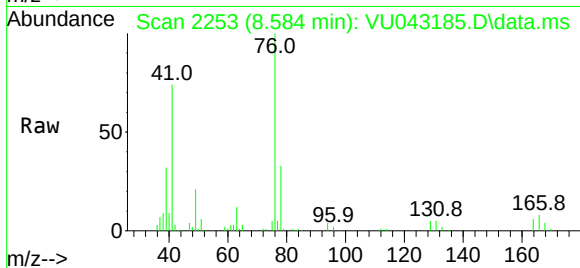


#57

1,3-Dichloropropane
Concen: 52.25 ug/l
RT: 8.584 min Scan# 2253
Delta R.T. 0.003 min
Lab File: VU043185.D
Acq: 19 Apr 2021 10:59

Instrument :
MSVOA_U
ClientSampleId :

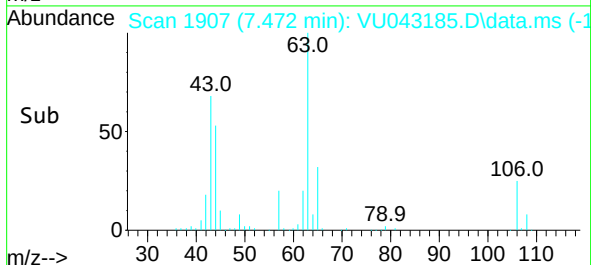
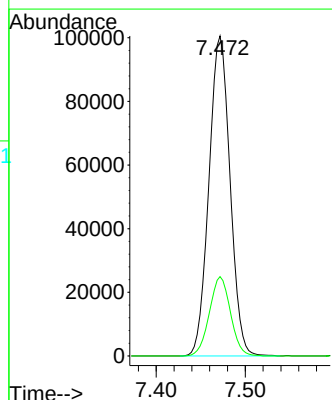
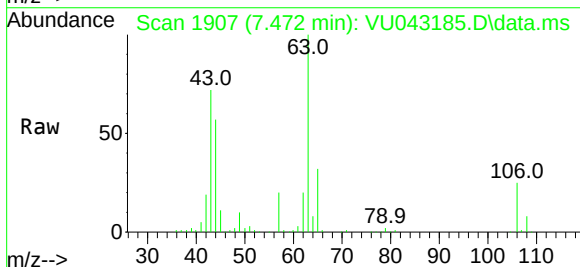
Tgt Ion: 76 Resp: 123849
Ion Ratio Lower Upper
76 100
78 32.6 25.7 38.5

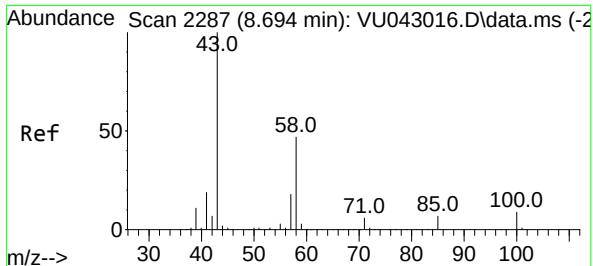


#58

2-Chloroethyl Vinyl ether
Concen: 179.13 ug/l
RT: 7.472 min Scan# 1907
Delta R.T. 0.004 min
Lab File: VU043185.D
Acq: 19 Apr 2021 10:59

Tgt Ion: 63 Resp: 165351
Ion Ratio Lower Upper
63 100
106 24.7 20.3 30.5





#59

2-Hexanone

Concen: 232.48 ug/l

RT: 8.697 min Scan# 2288

Delta R.T. 0.003 min

Lab File: VU043185.D

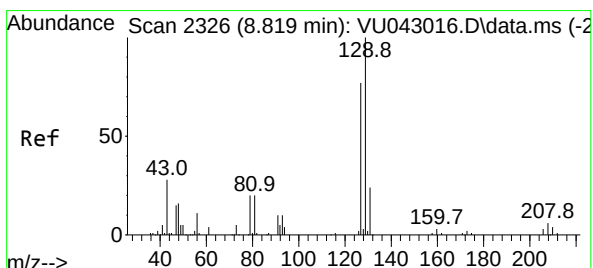
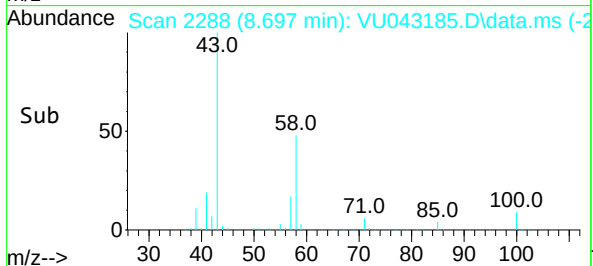
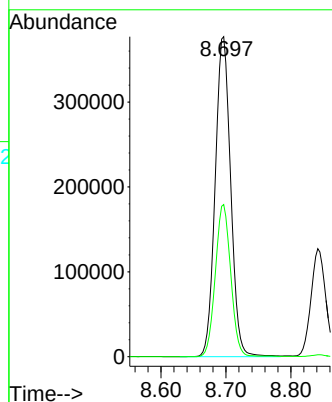
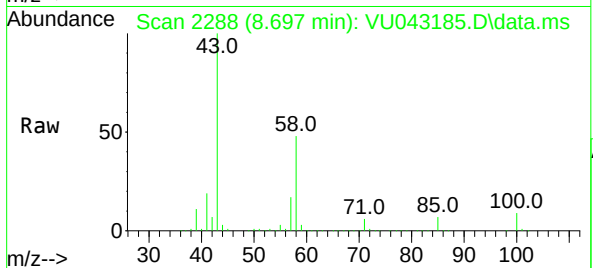
Acq: 19 Apr 2021 10:59

Tgt Ion: 43 Resp: 623612

Ion Ratio Lower Upper

43 100

58 47.3 24.0 72.0



#60

Dibromochloromethane

Concen: 53.67 ug/l

RT: 8.819 min Scan# 2326

Delta R.T. -0.000 min

Lab File: VU043185.D

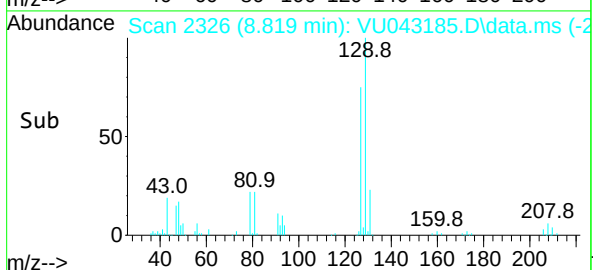
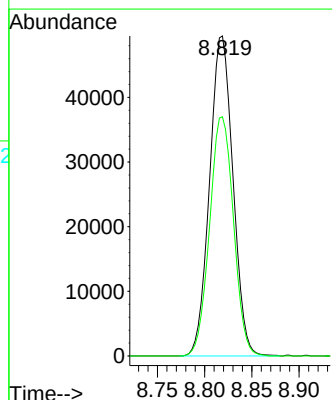
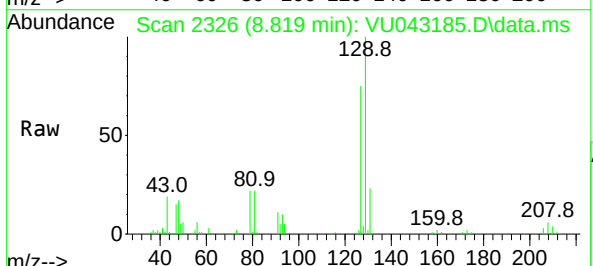
Acq: 19 Apr 2021 10:59

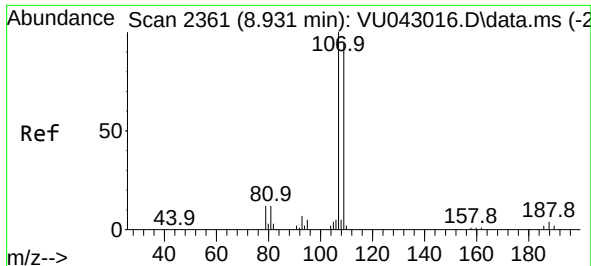
Tgt Ion: 129 Resp: 85174

Ion Ratio Lower Upper

129 100

127 76.3 38.5 115.3

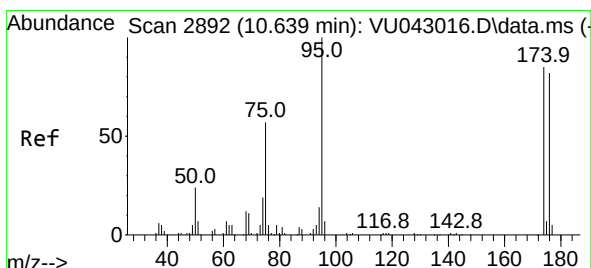
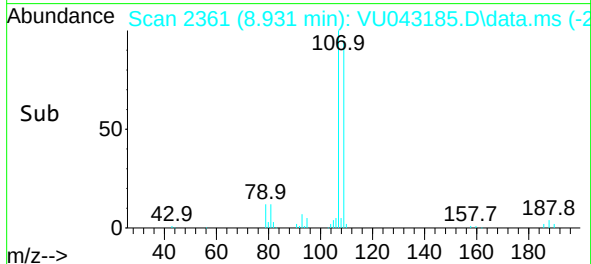
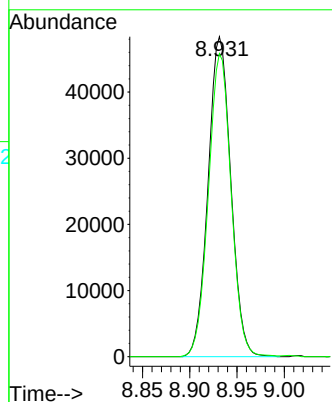
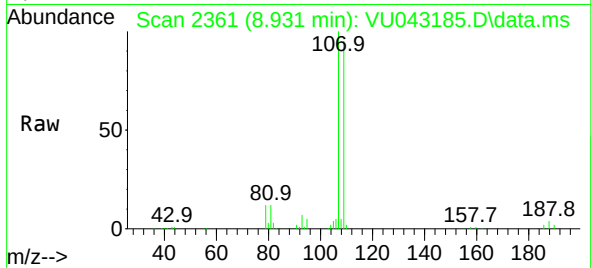




#61
1,2-Dibromoethane
Concen: 52.27 ug/l
RT: 8.931 min Scan# 2361
Delta R.T. 0.000 min
Lab File: VU043185.D
Acq: 19 Apr 2021 10:59

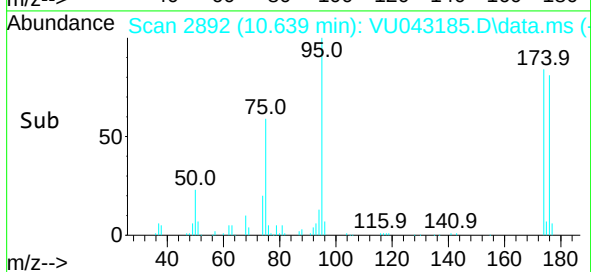
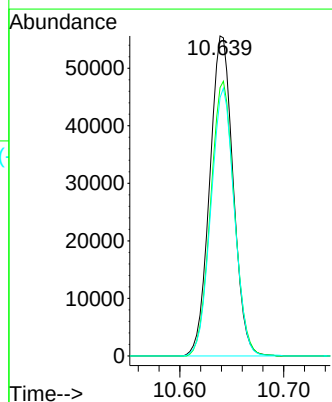
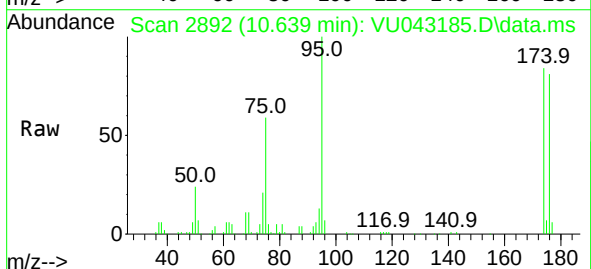
Instrument :
MSVOA_U
ClientSampled :

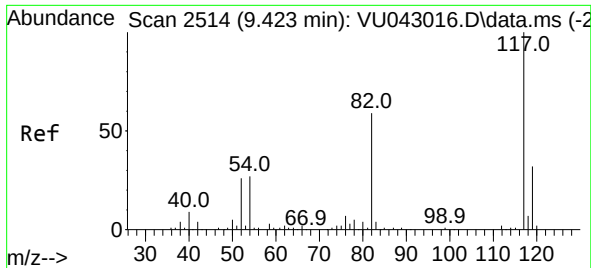
Tgt Ion:107 Resp: 80901
Ion Ratio Lower Upper
107 100
109 94.5 75.9 113.9



#62
4-Bromofluorobenzene
Concen: 48.00 ug/l
RT: 10.639 min Scan# 2892
Delta R.T. -0.000 min
Lab File: VU043185.D
Acq: 19 Apr 2021 10:59

Tgt Ion: 95 Resp: 86988
Ion Ratio Lower Upper
95 100
174 86.6 0.0 172.2
176 83.6 0.0 168.8

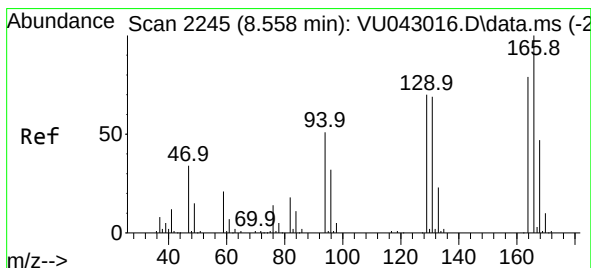
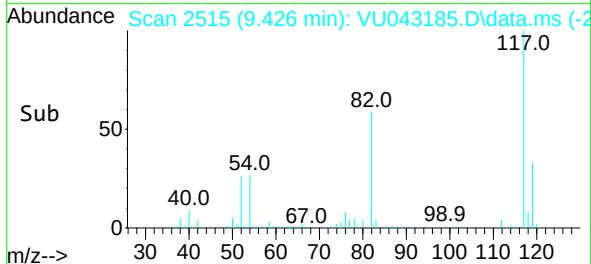
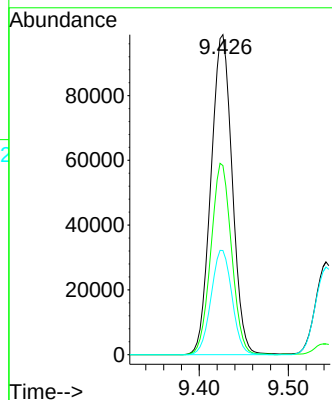
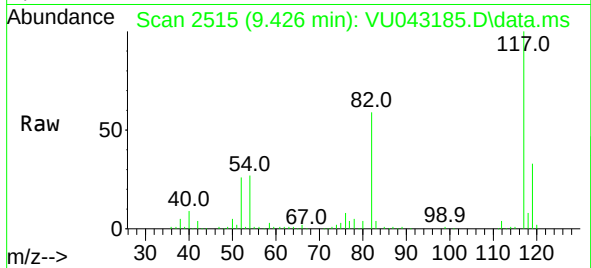




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 9.426 min Scan# 2515
Delta R.T. 0.003 min
Lab File: VU043185.D
Acq: 19 Apr 2021 10:59

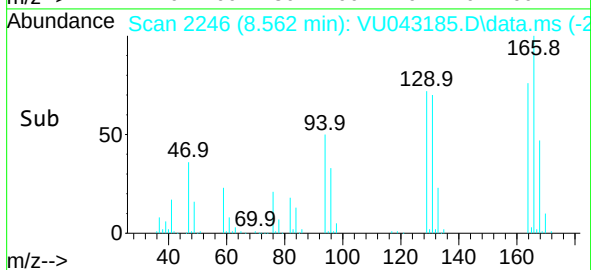
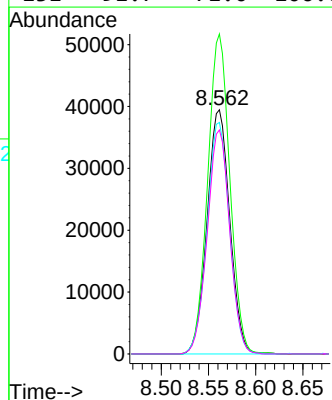
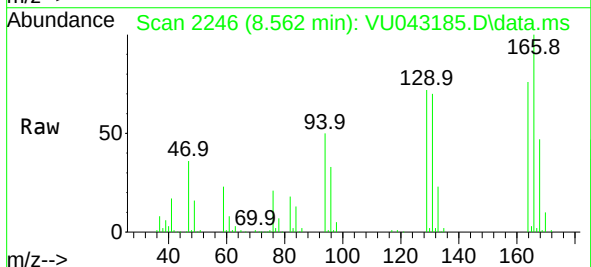
Instrument :
MSVOA_U
ClientSampled :

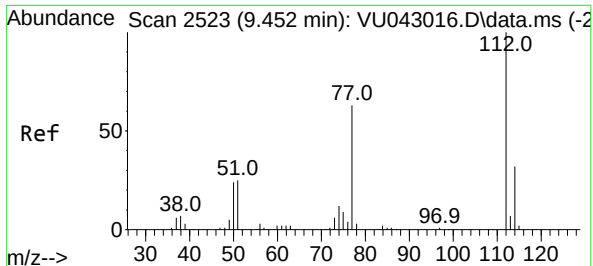
Tgt Ion:117 Resp: 163543
Ion Ratio Lower Upper
117 100
82 59.1 45.8 68.6
119 32.5 25.8 38.8



#64
Tetrachloroethene
Concen: 55.58 ug/l
RT: 8.562 min Scan# 2246
Delta R.T. 0.004 min
Lab File: VU043185.D
Acq: 19 Apr 2021 10:59

Tgt Ion:164 Resp: 65953
Ion Ratio Lower Upper
164 100
166 131.1 105.3 157.9
129 94.8 75.0 112.6
131 91.7 71.0 106.6

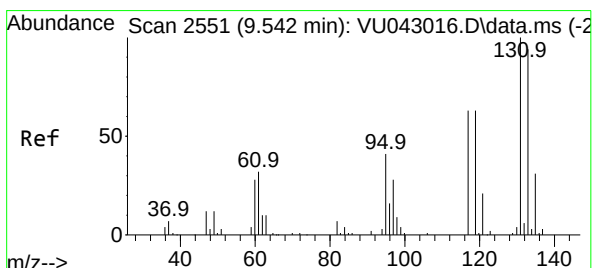
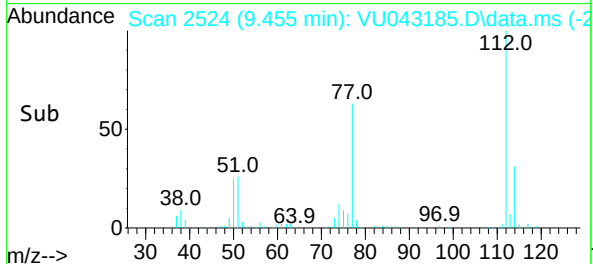
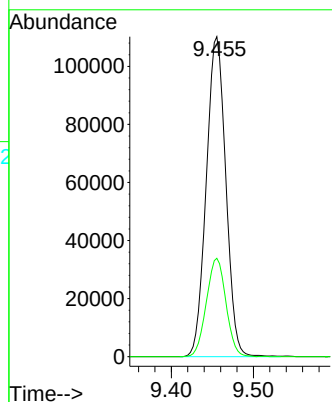
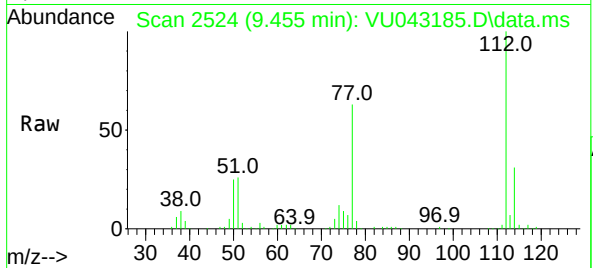




#65
Chlorobenzene
Concen: 51.98 ug/l
RT: 9.455 min Scan# 2524
Delta R.T. 0.003 min
Lab File: VU043185.D
Acq: 19 Apr 2021 10:59

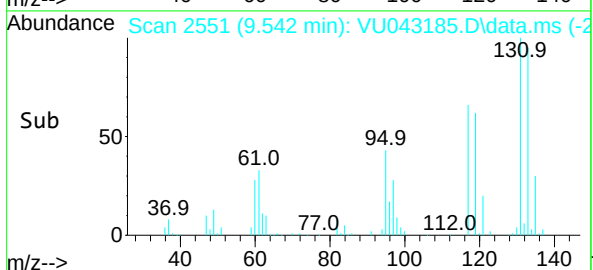
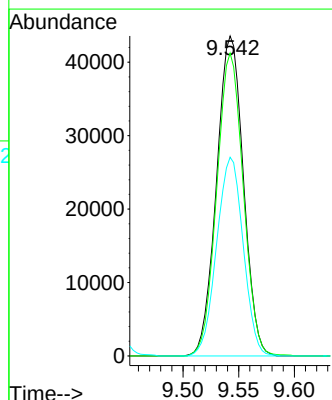
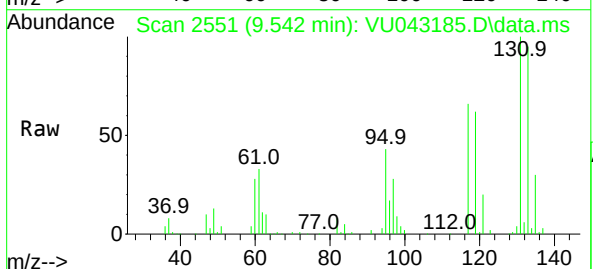
Instrument :
MSVOA_U
ClientSampleId :

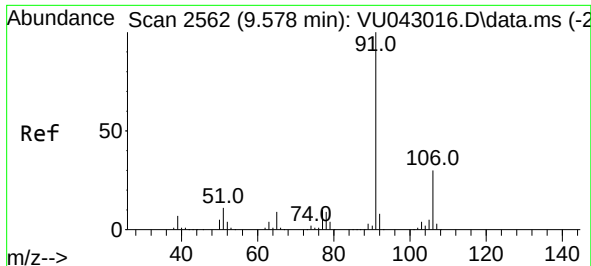
Tgt Ion:112 Resp: 182300
Ion Ratio Lower Upper
112 100
114 30.8 25.0 37.4



#66
1,1,1,2-Tetrachloroethane
Concen: 54.36 ug/l
RT: 9.542 min Scan# 2551
Delta R.T. 0.000 min
Lab File: VU043185.D
Acq: 19 Apr 2021 10:59

Tgt Ion:131 Resp: 72882
Ion Ratio Lower Upper
131 100
133 93.5 47.6 142.9
119 61.6 31.9 95.5

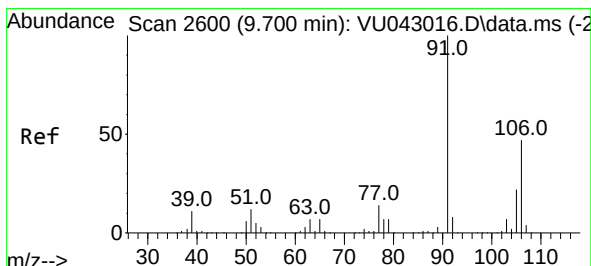
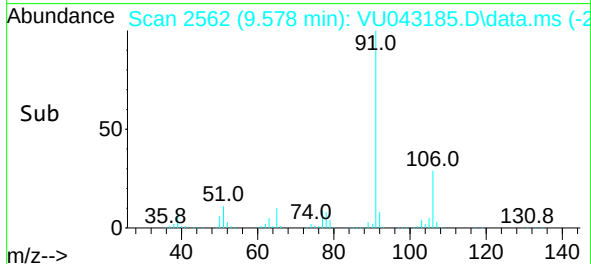
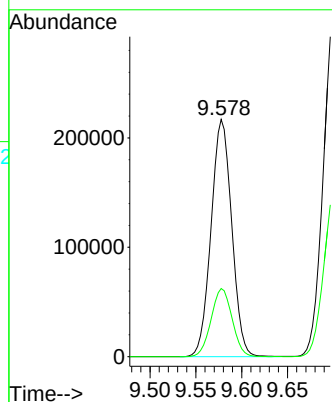
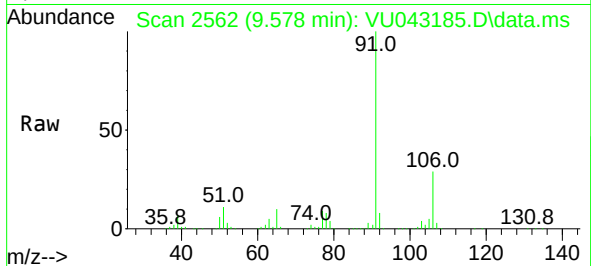




#67
Ethyl Benzene
Concen: 53.68 ug/l
RT: 9.578 min Scan# 2562
Delta R.T. -0.000 min
Lab File: VU043185.D
Acq: 19 Apr 2021 10:59

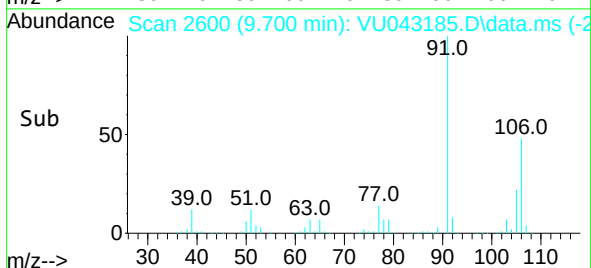
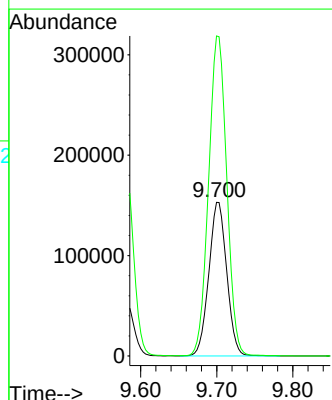
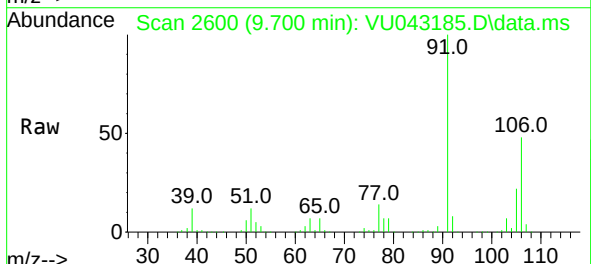
Instrument :
MSVOA_U
ClientSampled :

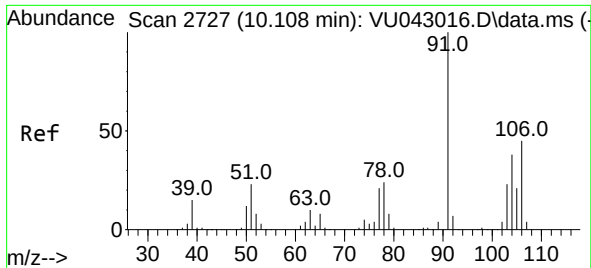
Tgt Ion: 91 Resp: 339802
Ion Ratio Lower Upper
91 100
106 28.8 24.1 36.1



#68
m/p-Xylenes
Concen: 106.74 ug/l
RT: 9.700 min Scan# 2600
Delta R.T. -0.000 min
Lab File: VU043185.D
Acq: 19 Apr 2021 10:59

Tgt Ion: 106 Resp: 249979
Ion Ratio Lower Upper
106 100
91 211.6 169.9 254.9

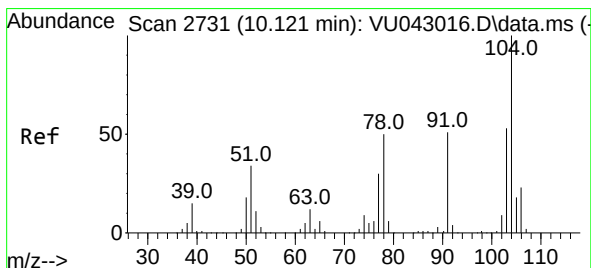
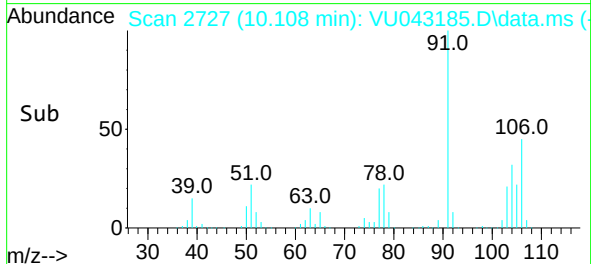
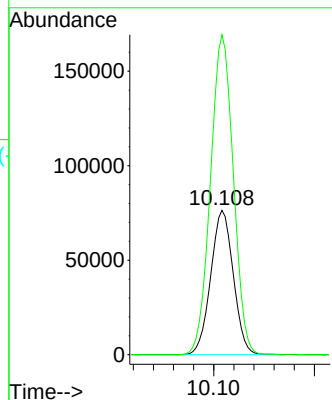
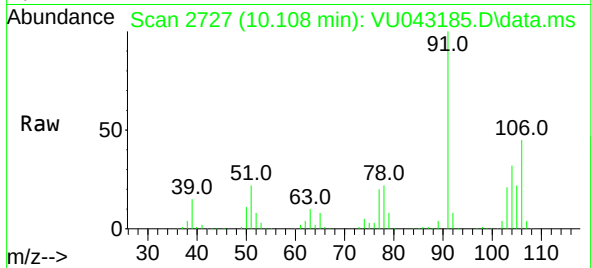




#69
o-Xylene
Concen: 52.12 ug/l
RT: 10.108 min Scan# 2727
Delta R.T. 0.000 min
Lab File: VU043185.D
Acq: 19 Apr 2021 10:59

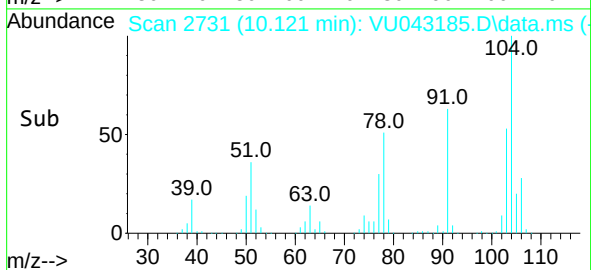
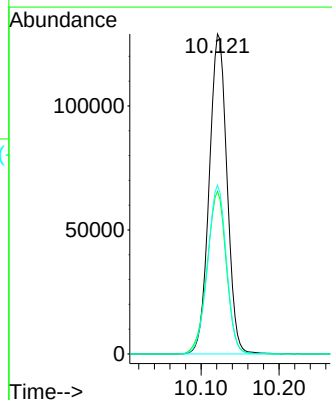
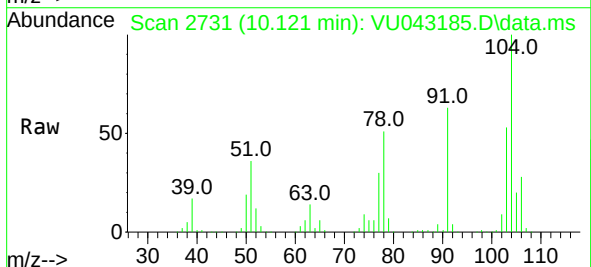
Instrument :
MSVOA_U
ClientSampleId :

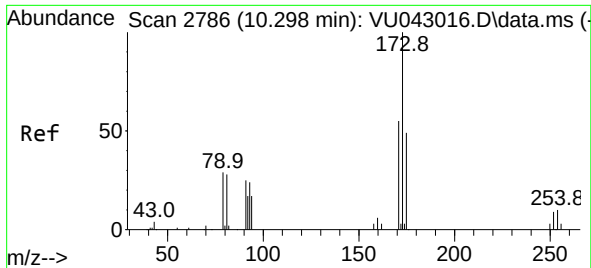
Tgt Ion:106 Resp: 119147
Ion Ratio Lower Upper
106 100
91 224.8 111.2 333.6



#70
Styrene
Concen: 53.27 ug/l
RT: 10.121 min Scan# 2731
Delta R.T. -0.000 min
Lab File: VU043185.D
Acq: 19 Apr 2021 10:59

Tgt Ion:104 Resp: 205041
Ion Ratio Lower Upper
104 100
78 54.9 44.8 67.2
103 55.5 45.7 68.5

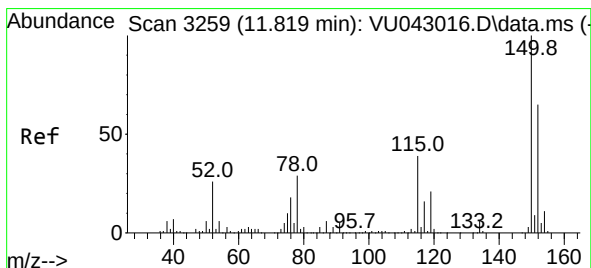
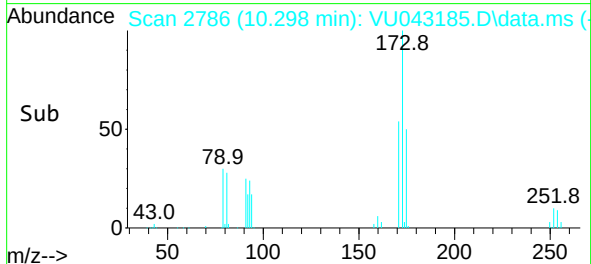
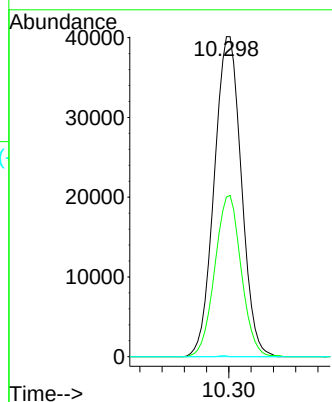
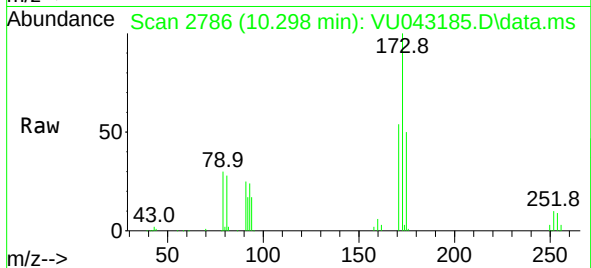




#71
Bromoform
Concen: 49.06 ug/l
RT: 10.298 min Scan# 2786
Delta R.T. -0.000 min
Lab File: VU043185.D
Acq: 19 Apr 2021 10:59

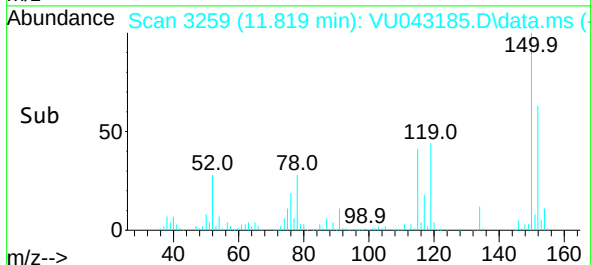
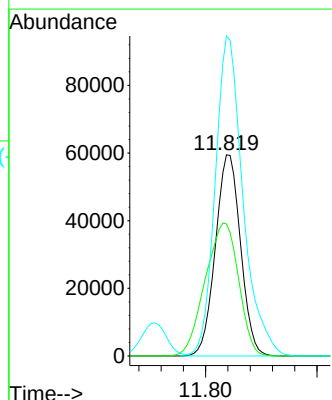
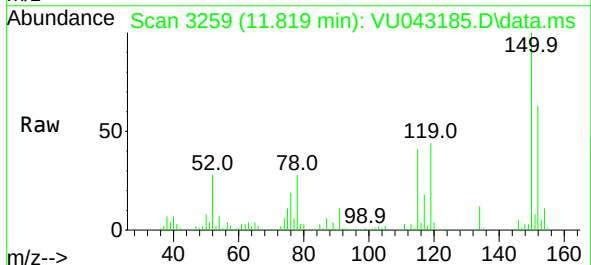
Instrument :
MSVOA_U
ClientSampleId :

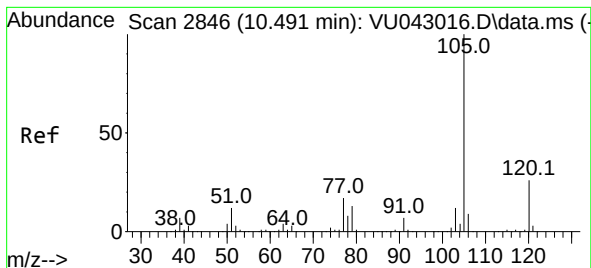
Tgt Ion:173 Resp: 67782
Ion Ratio Lower Upper
173 100
175 49.1 23.8 71.2
254 0.1 0.0 0.0#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 11.819 min Scan# 3259
Delta R.T. -0.000 min
Lab File: VU043185.D
Acq: 19 Apr 2021 10:59

Tgt Ion:152 Resp: 93357
Ion Ratio Lower Upper
152 100
115 87.4 41.5 124.6
150 175.3 0.0 342.4





#73

Isopropylbenzene

Concen: 52.48 ug/l

RT: 10.491 min Scan# 2846

Delta R.T. -0.000 min

Lab File: VU043185.D

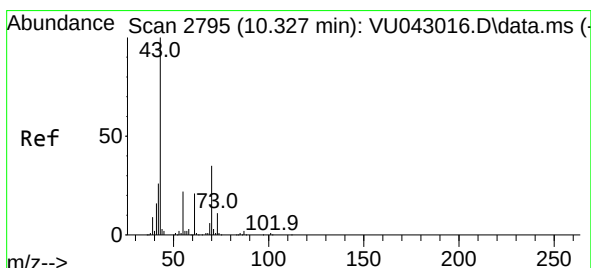
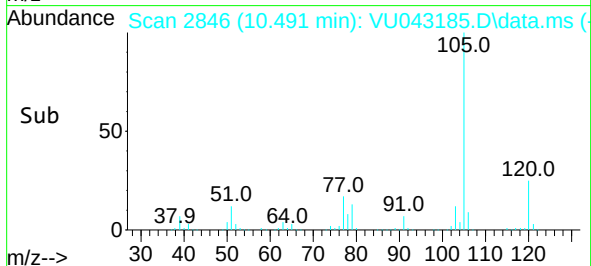
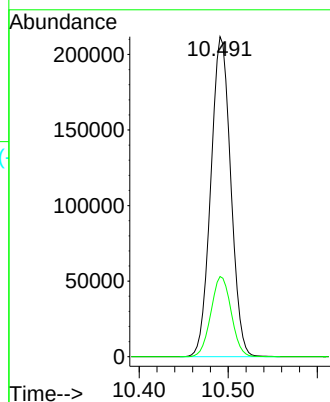
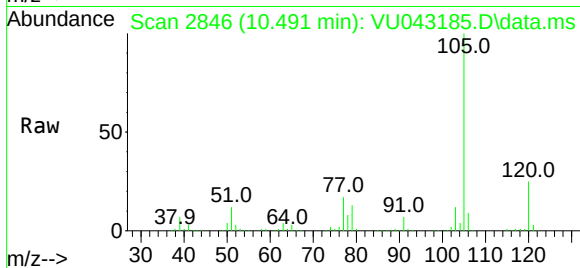
Acq: 19 Apr 2021 10:59

Tgt Ion:105 Resp: 328851

Ion Ratio Lower Upper

105 100

120 25.5 13.1 39.3



#74

N-ethyl acetate

Concen: 47.87 ug/l

RT: 10.327 min Scan# 2795

Delta R.T. -0.000 min

Lab File: VU043185.D

Acq: 19 Apr 2021 10:59

Tgt Ion: 43 Resp: 192701

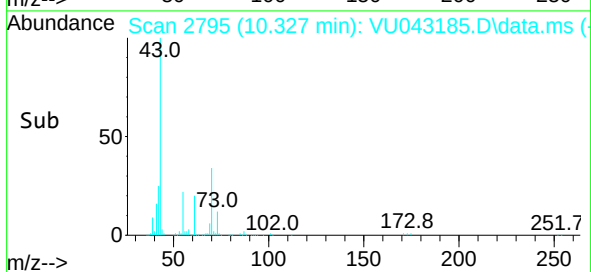
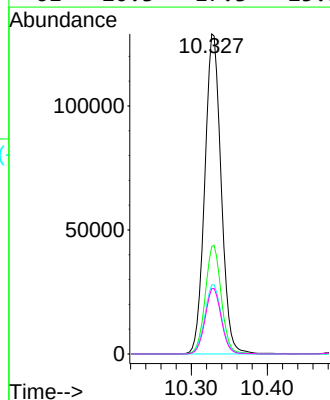
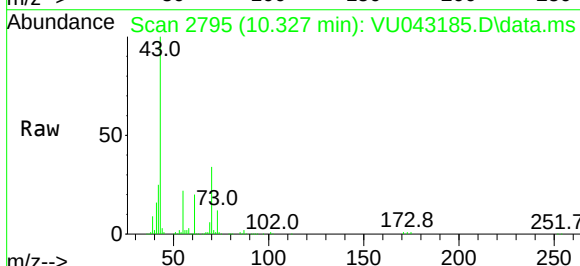
Ion Ratio Lower Upper

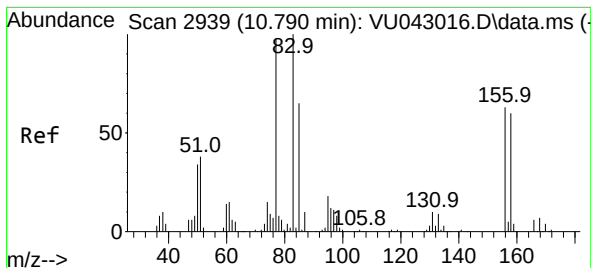
43 100

70 33.2 28.3 42.5

55 22.1 17.2 25.8

61 20.3 17.3 25.9

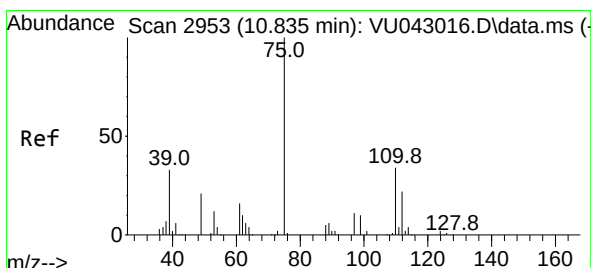
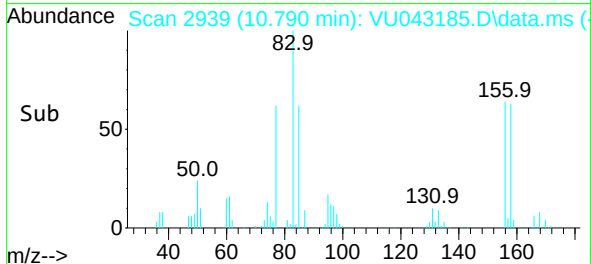
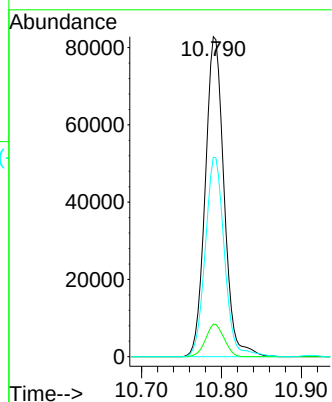
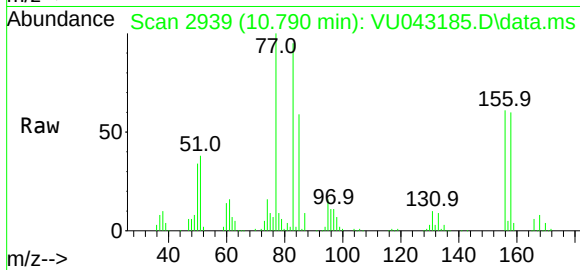




#75
 1,1,2,2-Tetrachloroethane
 Concen: 49.54 ug/l
 RT: 10.790 min Scan# 2939
 Delta R.T. -0.000 min
 Lab File: VU043185.D
 Acq: 19 Apr 2021 10:59

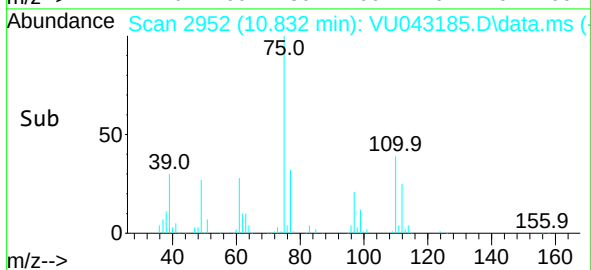
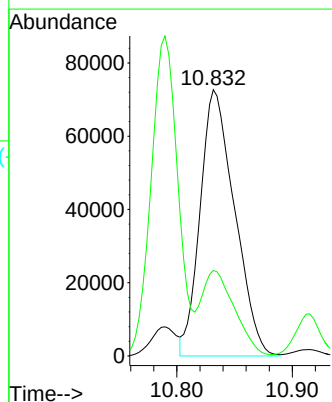
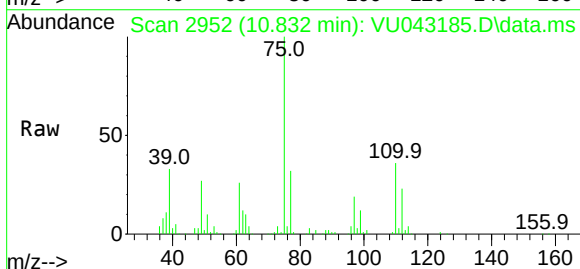
Instrument :
 MSVOA_U
 ClientSampleId :

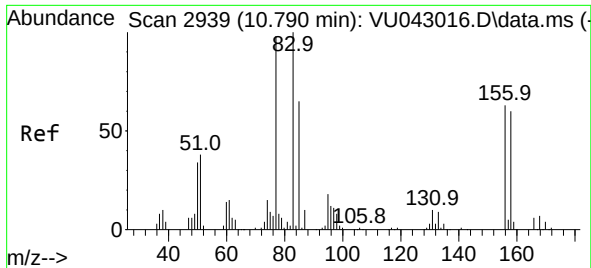
Tgt Ion: 83 Resp: 135169
 Ion Ratio Lower Upper
 83 100
 131 10.0 5.1 15.2
 85 63.7 31.7 95.1



#76
 1,2,3-Trichloropropane
 Concen: 55.23 ug/l
 RT: 10.832 min Scan# 2952
 Delta R.T. -0.003 min
 Lab File: VU043185.D
 Acq: 19 Apr 2021 10:59

Tgt Ion: 75 Resp: 150672
 Ion Ratio Lower Upper
 75 100
 77 30.6 20.2 60.5

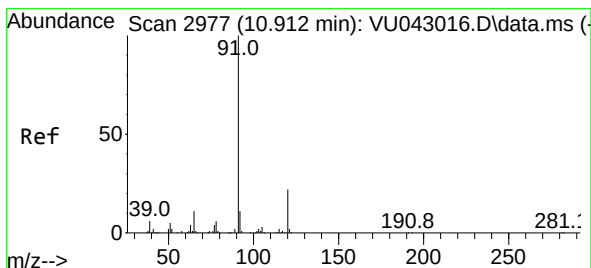
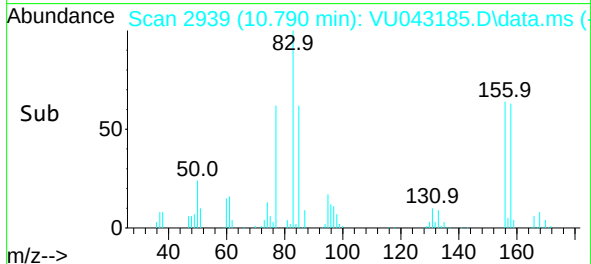
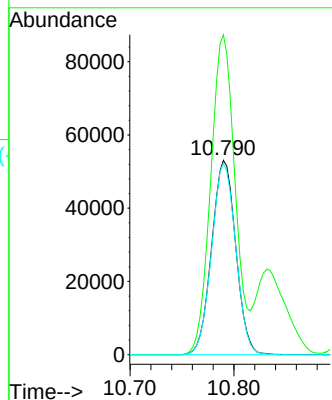
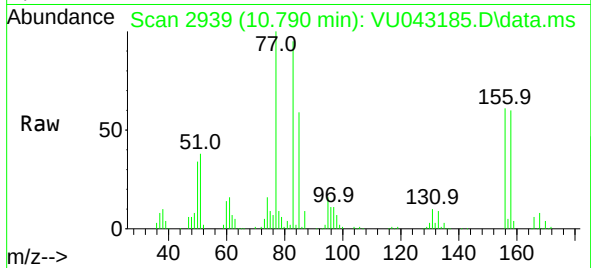




#77
Bromobenzene
Concen: 49.13 ug/l
RT: 10.790 min Scan# 2939
Delta R.T. -0.000 min
Lab File: VU043185.D
Acq: 19 Apr 2021 10:59

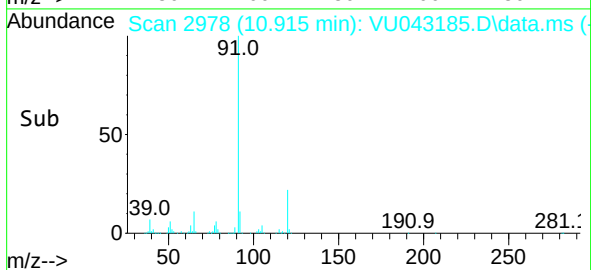
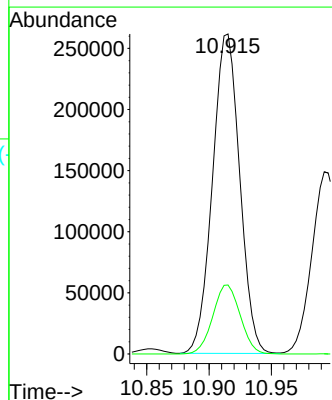
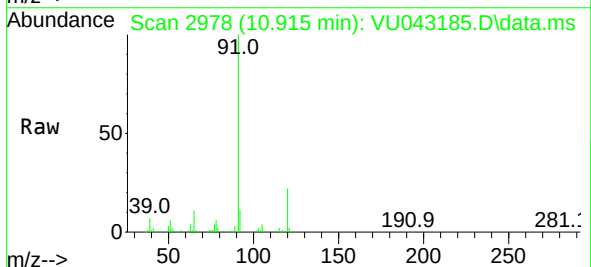
Instrument :
MSVOA_U
ClientSampleId :

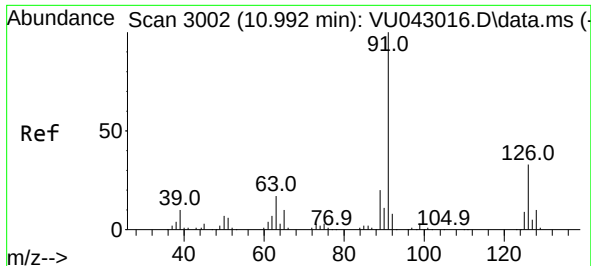
Tgt Ion:156 Resp: 85754
Ion Ratio Lower Upper
156 100
77 165.5 79.3 238.1
158 98.5 48.3 144.9



#78
n-propylbenzene
Concen: 52.97 ug/l
RT: 10.915 min Scan# 2978
Delta R.T. 0.003 min
Lab File: VU043185.D
Acq: 19 Apr 2021 10:59

Tgt Ion: 91 Resp: 397416
Ion Ratio Lower Upper
91 100
120 21.8 11.2 33.6

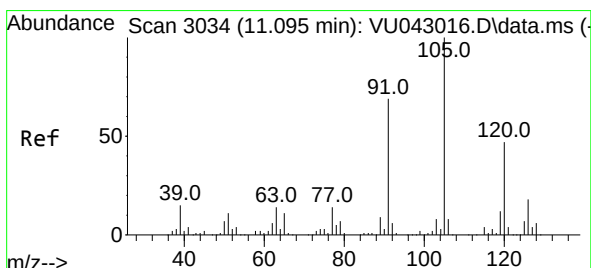
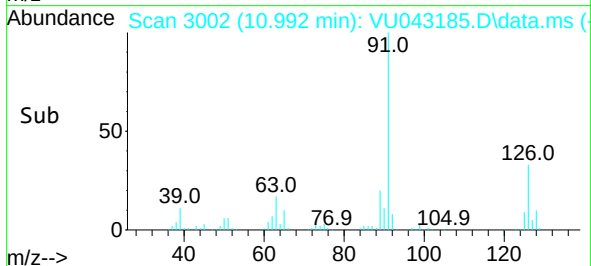
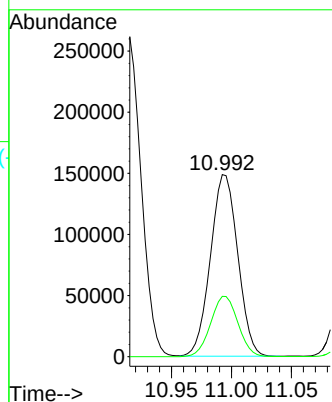
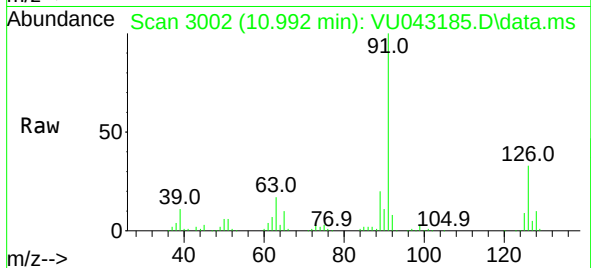




#79
2-Chlorotoluene
Concen: 51.62 ug/l
RT: 10.992 min Scan# 3002
Delta R.T. 0.000 min
Lab File: VU043185.D
Acq: 19 Apr 2021 10:59

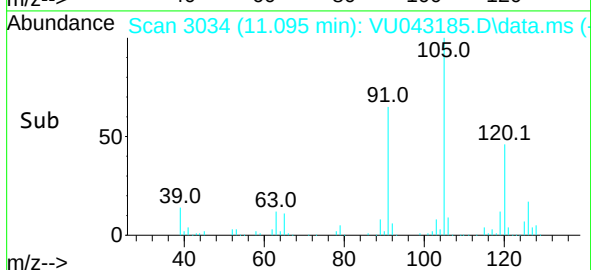
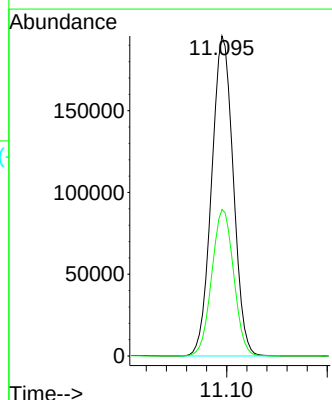
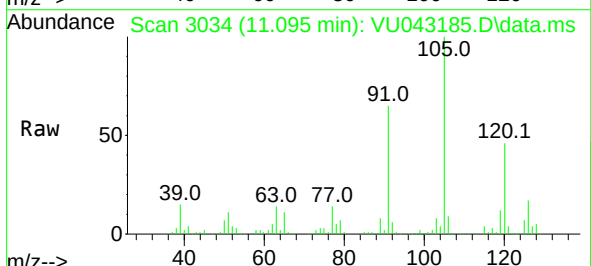
Instrument :
MSVOA_U
ClientSampled :

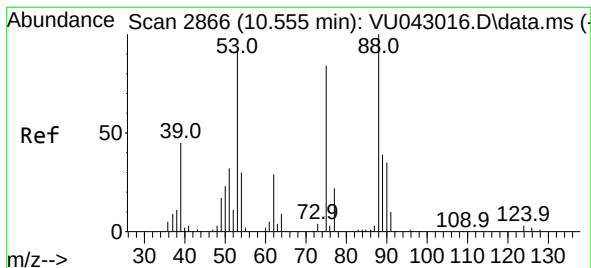
Tgt Ion: 91 Resp: 235340
Ion Ratio Lower Upper
91 100
126 33.2 16.7 50.0



#80
1,3,5-Trimethylbenzene
Concen: 52.88 ug/l
RT: 11.095 min Scan# 3034
Delta R.T. 0.000 min
Lab File: VU043185.D
Acq: 19 Apr 2021 10:59

Tgt Ion:105 Resp: 292496
Ion Ratio Lower Upper
105 100
120 46.3 23.8 71.4

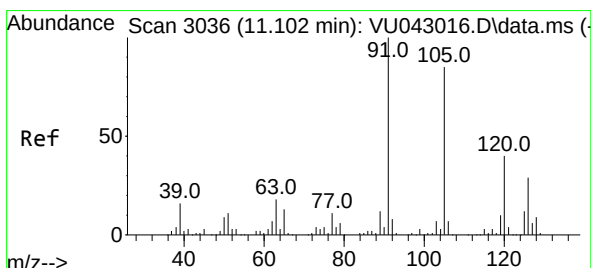
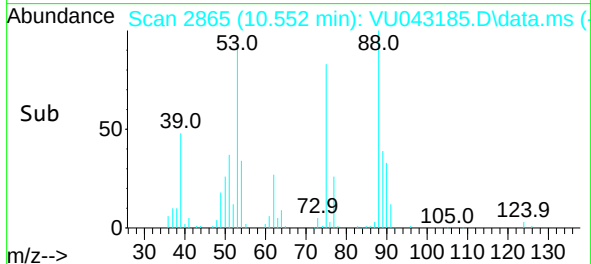
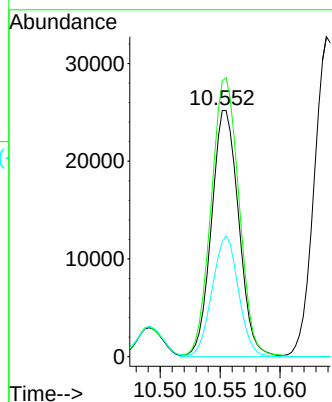
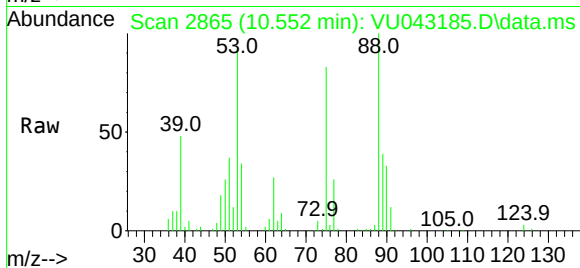




#81
trans-1,4-Dichloro-2-butene
Concen: 42.91 ug/l
RT: 10.552 min Scan# 2865
Delta R.T. -0.003 min
Lab File: VU043185.D
Acq: 19 Apr 2021 10:59

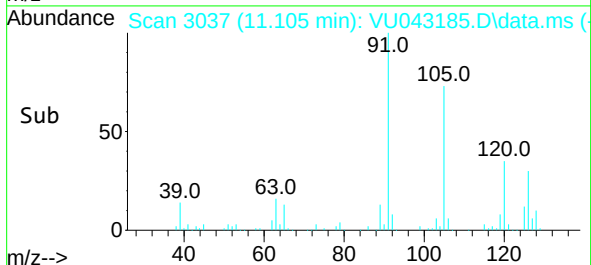
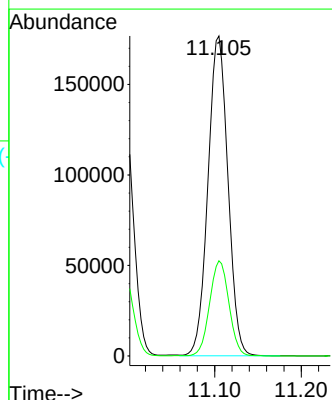
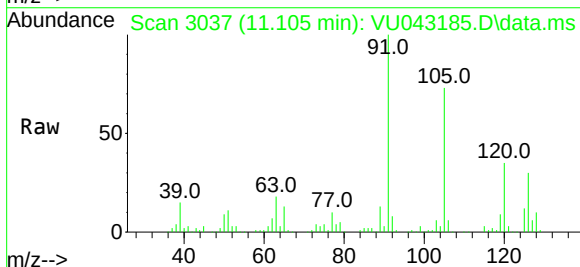
Instrument :
MSVOA_U
ClientSampleId :

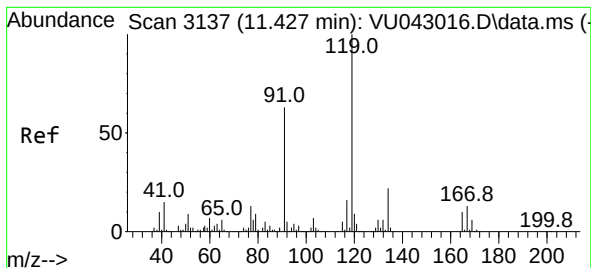
Tgt Ion	Ratio	Lower	Upper
75	100		
53	115.7	85.6	128.4
89	47.3	35.7	53.5



#82
4-Chlorotoluene
Concen: 51.56 ug/l
RT: 11.105 min Scan# 3037
Delta R.T. 0.003 min
Lab File: VU043185.D
Acq: 19 Apr 2021 10:59

Tgt Ion	Ratio	Lower	Upper
91	100		
126	28.8	14.6	44.0





#83

tert-Butylbenzene

Concen: 50.66 ug/l

RT: 11.430 min Scan# 3138

Delta R.T. 0.003 min

Lab File: VU043185.D

Acq: 19 Apr 2021 10:59

Tgt Ion:119 Resp: 275493

Ion Ratio Lower Upper

119 100

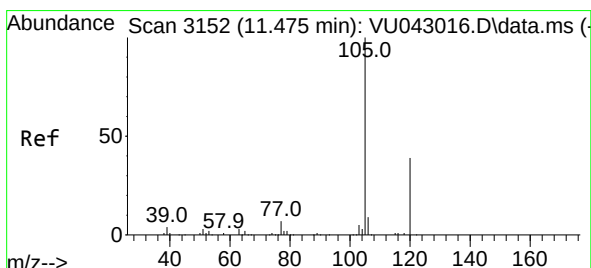
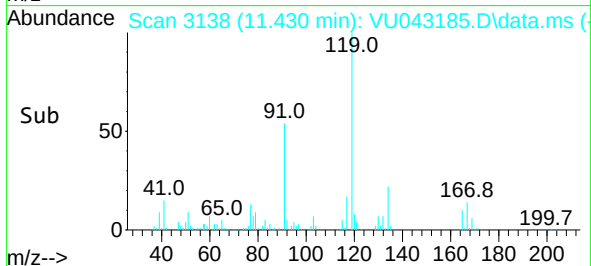
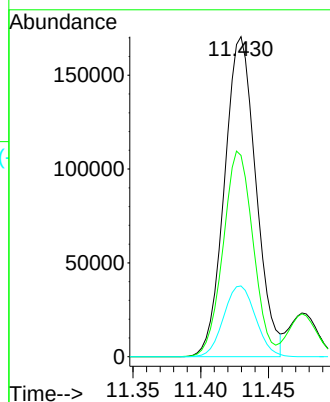
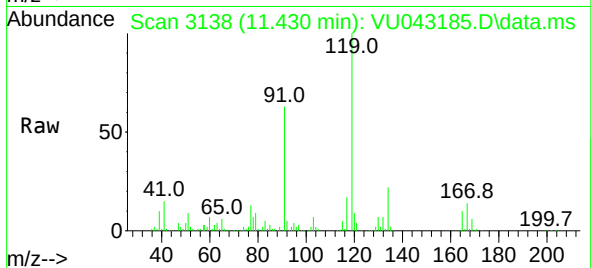
91 61.3 30.3 90.9

134 22.4 11.4 34.1

Instrument :

MSVOA_U

ClientSampleId :



#84

1,2,4-Trimethylbenzene

Concen: 51.39 ug/l

RT: 11.475 min Scan# 3152

Delta R.T. -0.000 min

Lab File: VU043185.D

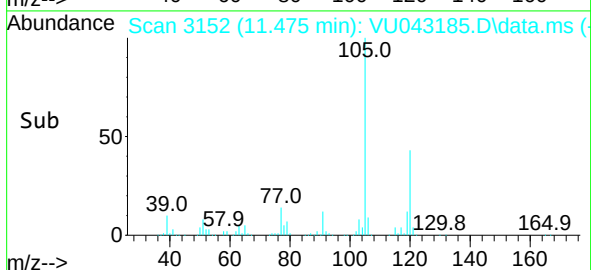
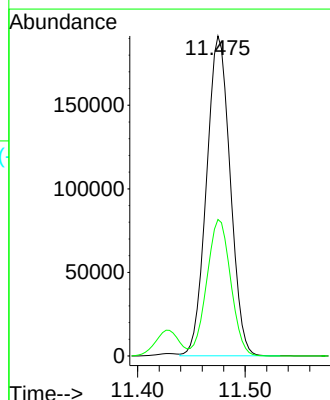
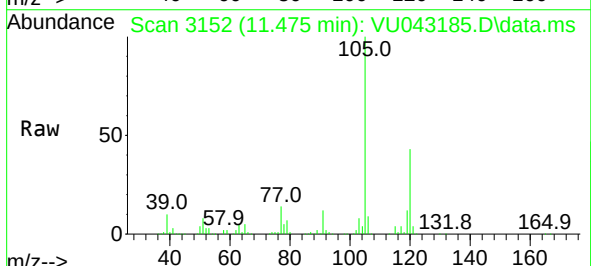
Acq: 19 Apr 2021 10:59

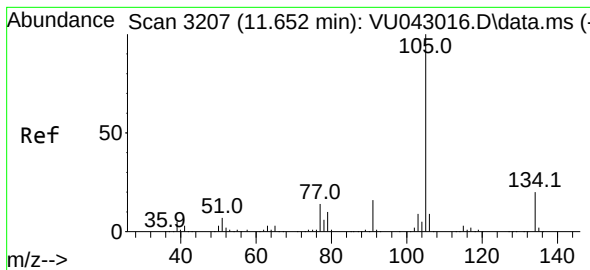
Tgt Ion:105 Resp: 292064

Ion Ratio Lower Upper

105 100

120 43.3 22.3 66.8

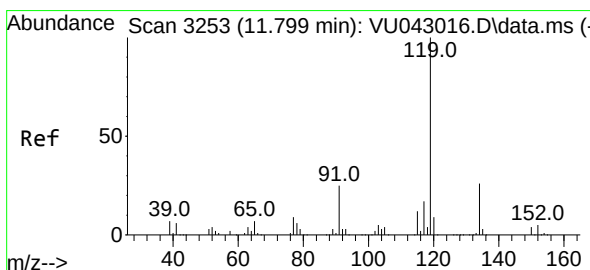
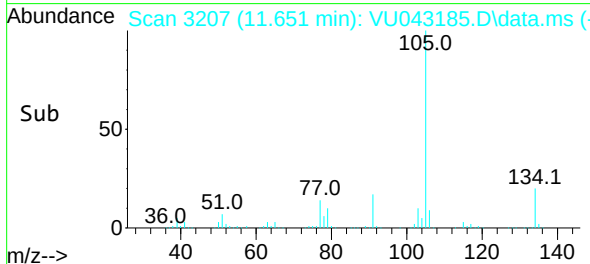
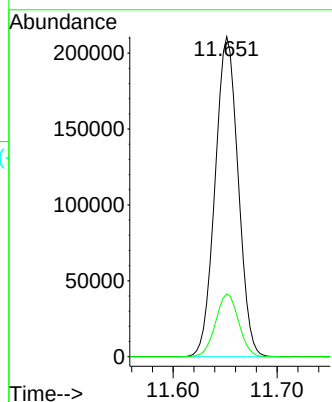
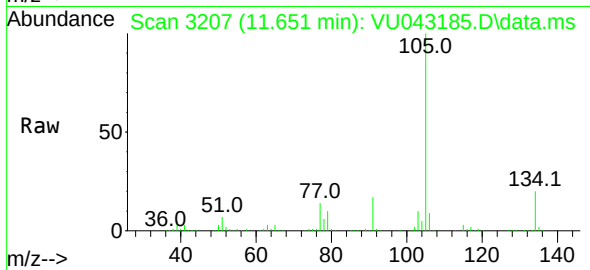




#85
 sec-Butylbenzene
 Concen: 51.06 ug/l
 RT: 11.651 min Scan# 3207
 Delta R.T. -0.001 min
 Lab File: VU043185.D
 Acq: 19 Apr 2021 10:59

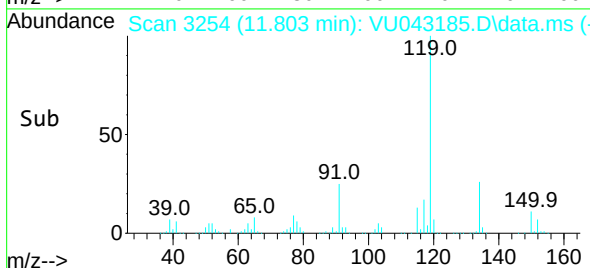
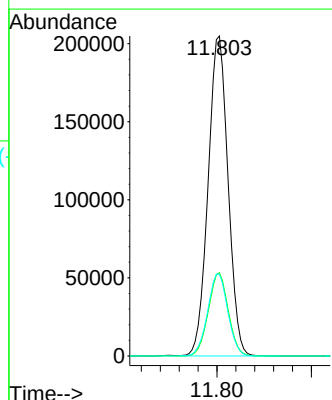
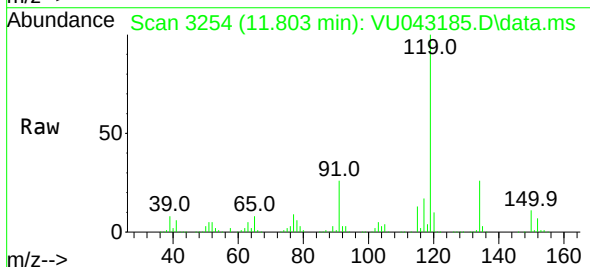
Instrument :
 MSVOA_U
 ClientSampleId :

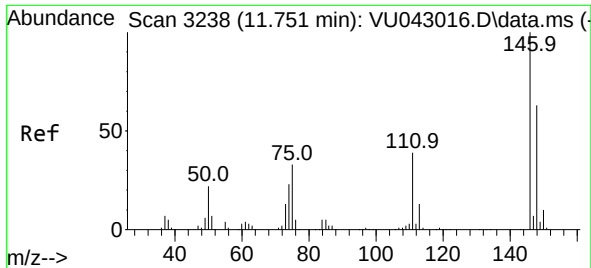
Tgt Ion:105 Resp: 325372
 Ion Ratio Lower Upper
 105 100
 134 19.6 10.0 30.0



#86
 p-Isopropyltoluene
 Concen: 51.12 ug/l
 RT: 11.803 min Scan# 3254
 Delta R.T. 0.004 min
 Lab File: VU043185.D
 Acq: 19 Apr 2021 10:59

Tgt Ion:119 Resp: 299918
 Ion Ratio Lower Upper
 119 100
 134 25.9 13.2 39.6
 91 26.0 12.8 38.3

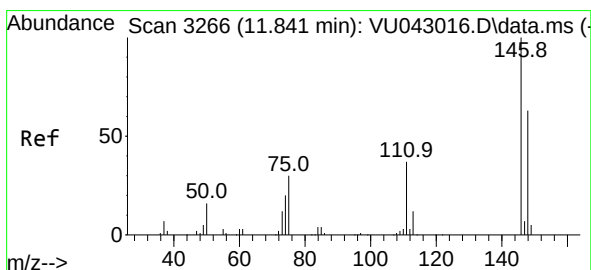
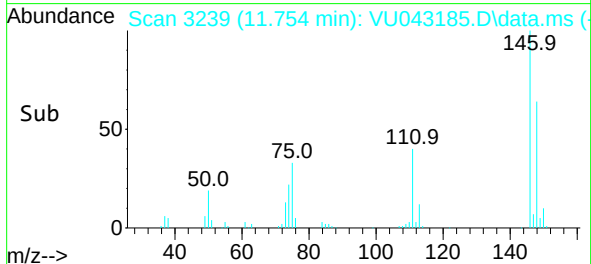
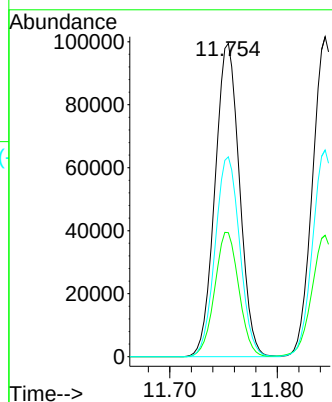
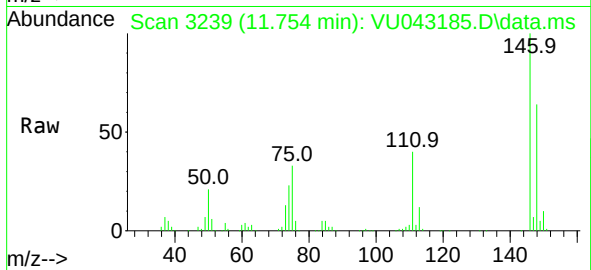




#87
 1,3-Dichlorobenzene
 Concen: 49.66 ug/l
 RT: 11.754 min Scan# 3239
 Delta R.T. 0.003 min
 Lab File: VU043185.D
 Acq: 19 Apr 2021 10:59

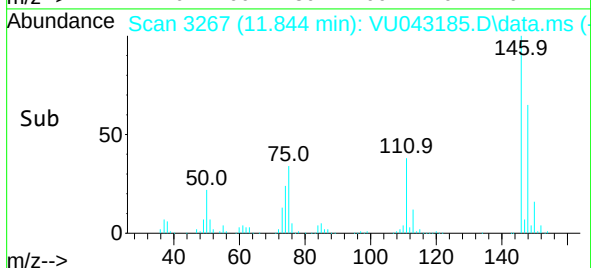
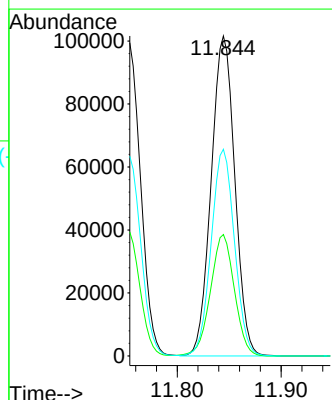
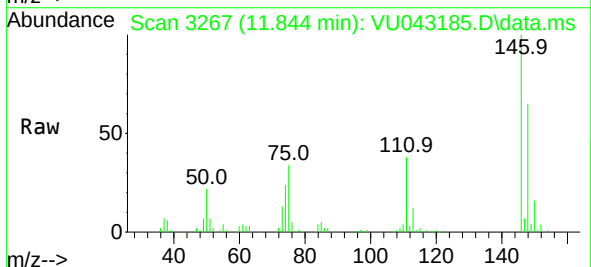
Instrument :
 MSVOA_U
 ClientSampleId :

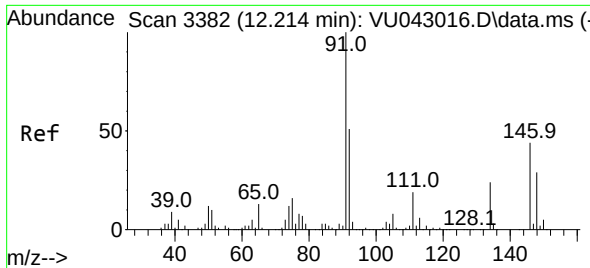
Tgt Ion:146 Resp: 157146
 Ion Ratio Lower Upper
 146 100
 111 39.3 19.9 59.6
 148 64.3 32.0 96.2



#88
 1,4-Dichlorobenzene
 Concen: 48.65 ug/l
 RT: 11.844 min Scan# 3267
 Delta R.T. 0.003 min
 Lab File: VU043185.D
 Acq: 19 Apr 2021 10:59

Tgt Ion:146 Resp: 160579
 Ion Ratio Lower Upper
 146 100
 111 38.4 19.7 59.0
 148 63.8 32.8 98.3

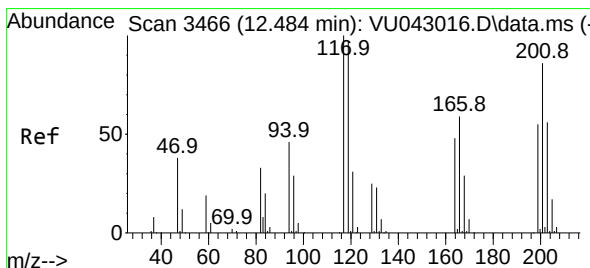
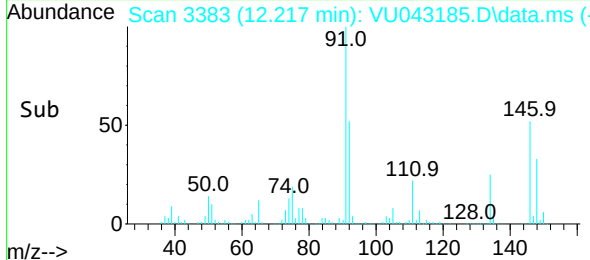
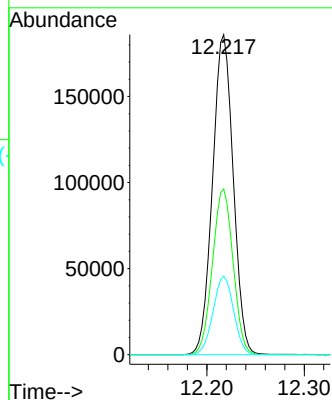
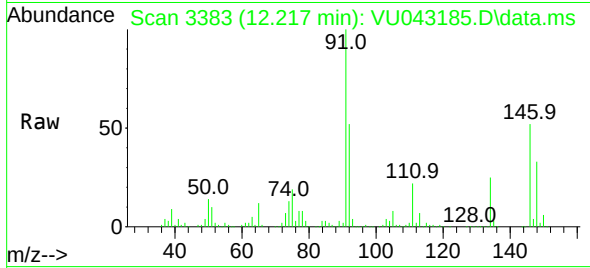




#89
n-Butylbenzene
Concen: 49.97 ug/l
RT: 12.217 min Scan# 3383
Delta R.T. 0.003 min
Lab File: VU043185.D
Acq: 19 Apr 2021 10:59

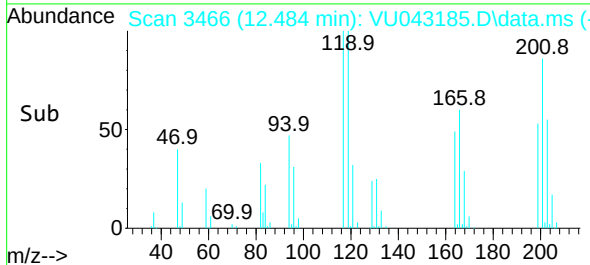
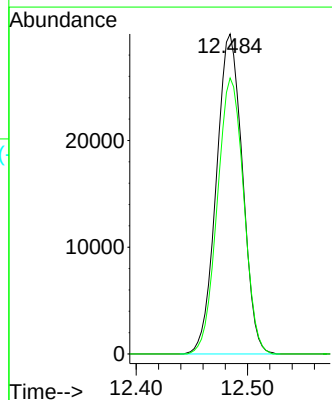
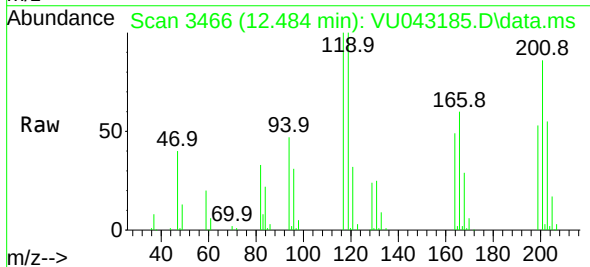
Instrument :
MSVOA_U
ClientSampleId :

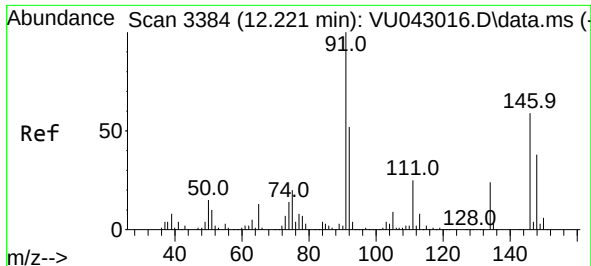
Tgt Ion: 91 Resp: 274566
Ion Ratio Lower Upper
91 100
92 51.6 26.2 78.6
134 24.3 12.7 38.1



#90
Hexachloroethane
Concen: 44.43 ug/l
RT: 12.484 min Scan# 3466
Delta R.T. 0.000 min
Lab File: VU043185.D
Acq: 19 Apr 2021 10:59

Tgt Ion: 117 Resp: 48858
Ion Ratio Lower Upper
117 100
201 86.9 43.5 130.7

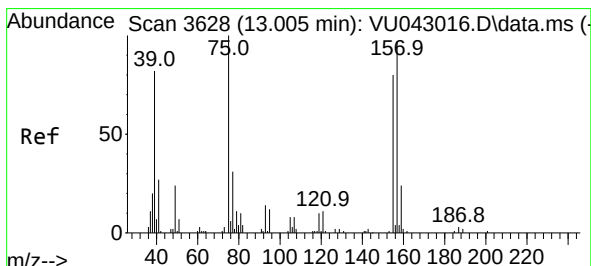
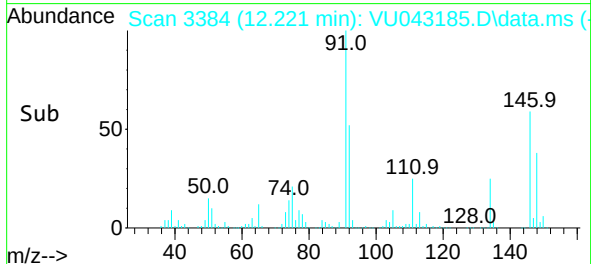
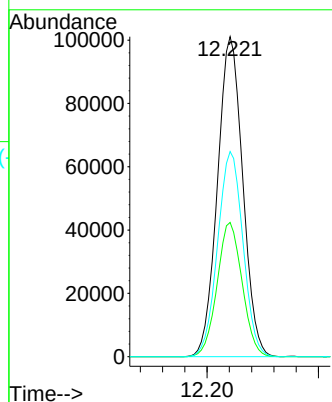
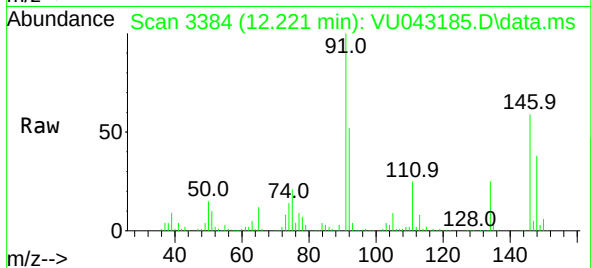




#91
1,2-Dichlorobenzene
Concen: 49.23 ug/l
RT: 12.221 min Scan# 3384
Delta R.T. -0.000 min
Lab File: VU043185.D
Acq: 19 Apr 2021 10:59

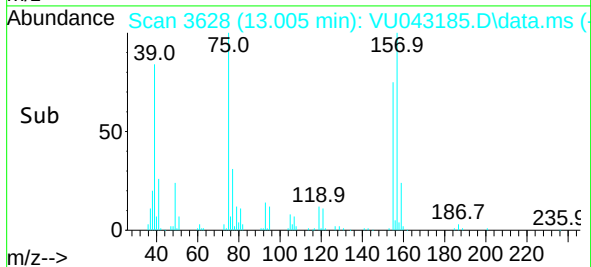
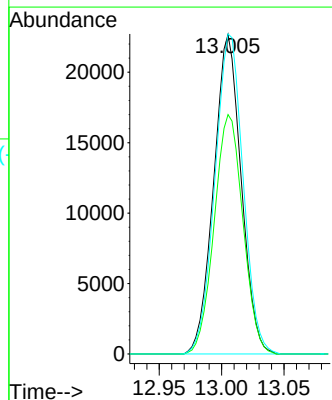
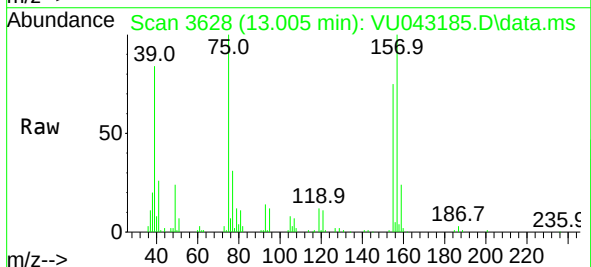
Instrument :
MSVOA_U
ClientSampleId :

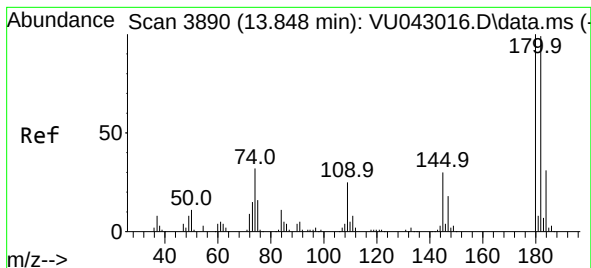
Tgt Ion:146 Resp: 159172
Ion Ratio Lower Upper
146 100
111 41.5 20.8 62.4
148 64.5 31.9 95.7



#92
1,2-Dibromo-3-Chloropropane
Concen: 44.96 ug/l
RT: 13.005 min Scan# 3628
Delta R.T. 0.000 min
Lab File: VU043185.D
Acq: 19 Apr 2021 10:59

Tgt Ion: 75 Resp: 34726
Ion Ratio Lower Upper
75 100
155 78.4 41.7 125.1
157 102.8 53.9 161.7

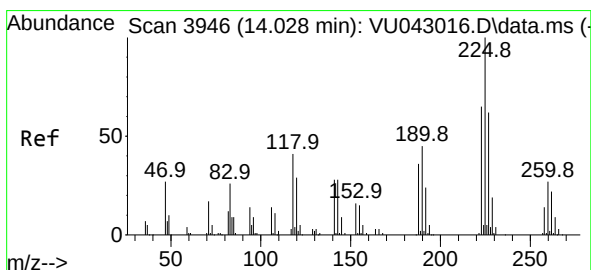
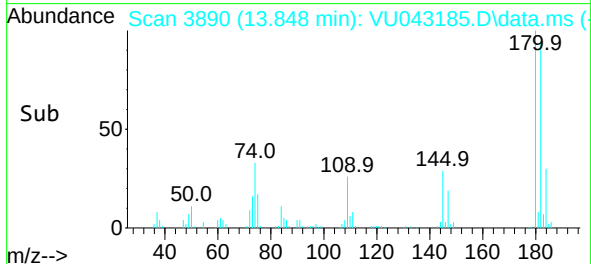
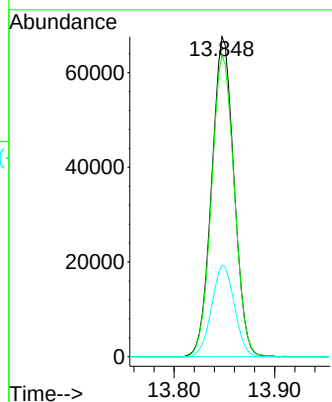
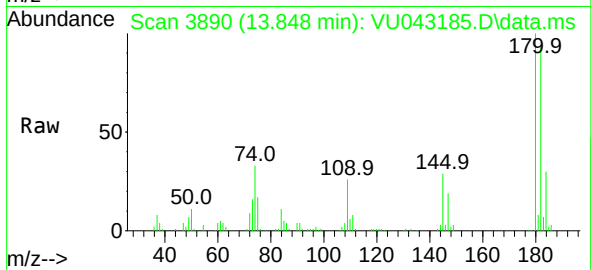




#93
1,2,4-Trichlorobenzene
Concen: 48.83 ug/l
RT: 13.848 min Scan# 3890
Delta R.T. -0.000 min
Lab File: VU043185.D
Acq: 19 Apr 2021 10:59

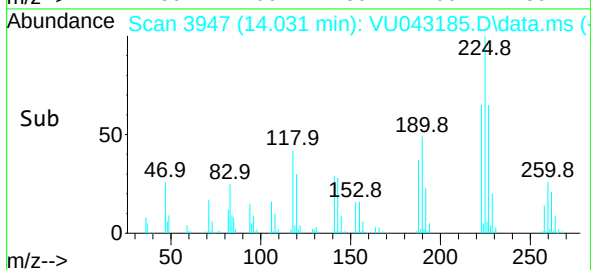
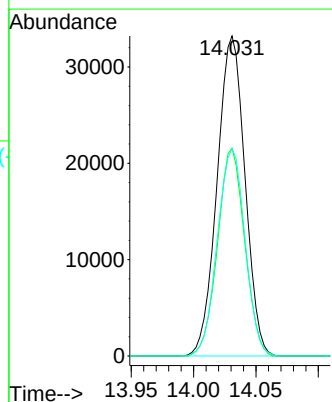
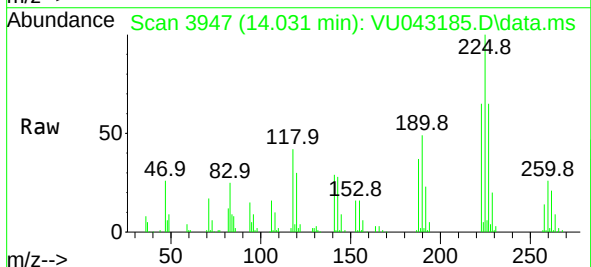
Instrument :
MSVOA_U
ClientSampleId :

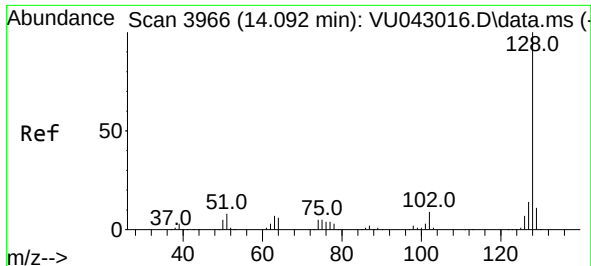
Tgt Ion:180 Resp: 104311
Ion Ratio Lower Upper
180 100
182 95.6 46.9 140.8
145 29.1 14.4 43.4



#94
Hexachlorobutadiene
Concen: 48.28 ug/l
RT: 14.031 min Scan# 3947
Delta R.T. 0.003 min
Lab File: VU043185.D
Acq: 19 Apr 2021 10:59

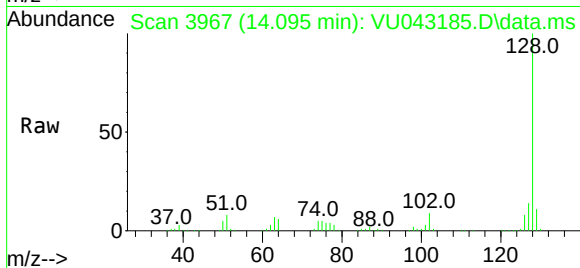
Tgt Ion:225 Resp: 51671
Ion Ratio Lower Upper
225 100
223 63.0 32.3 96.9
227 64.5 31.8 95.4



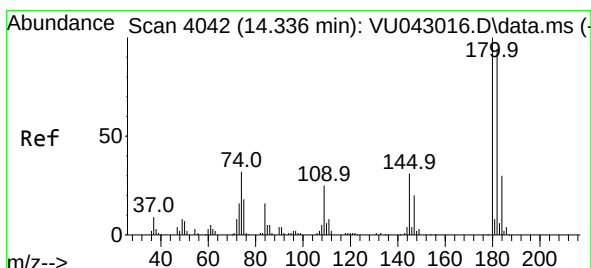
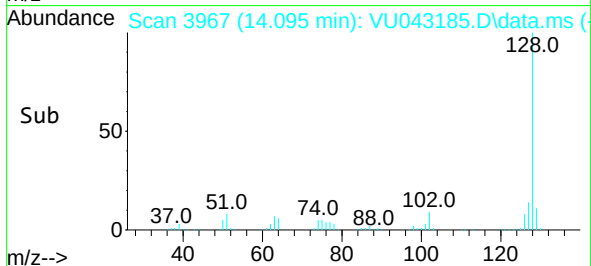
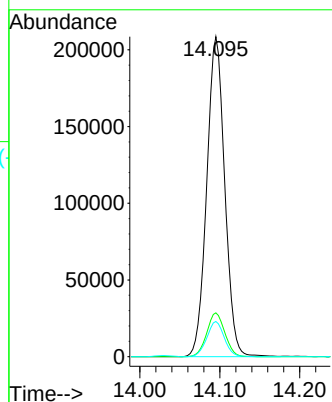


#95
Naphthalene
Concen: 48.45 ug/l
RT: 14.095 min Scan# 3967
Delta R.T. 0.003 min
Lab File: VU043185.D
Acq: 19 Apr 2021 10:59

Instrument :
MSVOA_U
ClientSampleId :



Tgt Ion:128 Resp: 326564
Ion Ratio Lower Upper
128 100
127 13.8 10.8 16.2
129 10.7 8.6 13.0



#96
1,2,3-Trichlorobenzene
Concen: 50.36 ug/l
RT: 14.339 min Scan# 4043
Delta R.T. 0.003 min
Lab File: VU043185.D
Acq: 19 Apr 2021 10:59

Tgt Ion:180 Resp: 104399
Ion Ratio Lower Upper
180 100
182 94.6 48.0 144.0
145 30.5 15.5 46.5

