

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU060921\
 Data File : VU044133.D
 Acq On : 09 Jun 2021 11:21
 Operator : SY/MD
 Sample : VSTDIC005
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Jun 10 04:47:02 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U060921W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jun 10 04:45:43 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.382	168	138022	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.256	114	245341	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.423	117	242494	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.819	152	133473	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.707	65	12299	5.31	ug/l	0.00
Spiked Amount 50.000			Recovery	=	10.62%	
35) Dibromofluoromethane	5.295	113	9157	5.00	ug/l	0.00
Spiked Amount 50.000			Recovery	=	10.00%	
50) Toluene-d8	7.906	98	33217	5.06	ug/l	0.00
Spiked Amount 50.000			Recovery	=	10.12%	
62) 4-Bromofluorobenzene	10.639	95	12449	4.75	ug/l	0.00
Spiked Amount 50.000			Recovery	=	9.50%	
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.388	85	10061	6.69	ug/l	100
3) Chloromethane	1.523	50	13674	7.51	ug/l	98
4) Vinyl Chloride	1.607	62	12358	7.42	ug/l	97
5) Bromomethane	1.835	94	4788	5.43	ug/l	99
6) Chloroethane	1.919	64	7858	6.35	ug/l	99
7) Trichlorofluoromethane	2.134	101	14285	5.38	ug/l	94
8) Diethyl Ether	2.382	74	6111	6.88	ug/l	97
9) 1,1,2-Trichlorotrifluo...	2.581	101	9099	6.49	ug/l	98
10) Methyl Iodide	2.726	142	8504	4.66	ug/l	100
11) Tert butyl alcohol	3.195	59	17547	29.74	ug/l #	82
12) 1,1-Dichloroethene	2.581	96	8568	6.36	ug/l	92
13) Acrolein	2.491	56	11510	34.22	ug/l	95
14) Allyl chloride	2.929	41	16537	5.26	ug/l	99
15) Acrylonitrile	3.324	53	31415	24.49	ug/l	99
16) Acetone	2.633	43	33071	23.21	ug/l	98
17) Carbon Disulfide	2.797	76	27572	6.59	ug/l	100
18) Methyl Acetate	2.954	43	14566	5.02	ug/l	98
19) Methyl tert-butyl Ether	3.376	73	25259	4.93	ug/l	93
20) Methylene Chloride	3.051	84	11898	6.90	ug/l	96
21) trans-1,2-Dichloroethene	3.356	96	9944	6.34	ug/l	96
22) Diisopropyl ether	4.002	45	28388	4.80	ug/l	90
23) Vinyl Acetate	3.964	43	127957	22.42	ug/l	100
24) 1,1-Dichloroethane	3.877	63	19687	6.32	ug/l	98
25) 2-Butanone	4.713	43	46630	22.64	ug/l	99
26) 2,2-Dichloropropane	4.674	77	14519	5.44	ug/l	100
27) cis-1,2-Dichloroethene	4.674	96	10682	6.06	ug/l	97
28) Bromochloromethane	4.983	49	9477	6.00	ug/l	98
29) Tetrahydrofuran	5.064	42	24578	19.22	ug/l	96
30) Chloroform	5.096	83	18564	5.72	ug/l	99
31) Cyclohexane	5.395	56	18720	6.46	ug/l #	93
32) 1,1,1-Trichloroethane	5.324	97	15215	5.37	ug/l	98
36) 1,1-Dichloropropene	5.533	75	13904	5.34	ug/l	99
37) Ethyl Acetate	4.813	43	16869	3.94	ug/l	97
38) Carbon Tetrachloride	5.533	117	12596	4.63	ug/l	95
39) Methylcyclohexane	6.771	83	14221	4.99	ug/l	99
40) Benzene	5.784	78	42351	5.64	ug/l	100

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 Data File : VU044133.D
 Acq On : 09 Jun 2021 11:21
 Operator : SY/MD
 Sample : VSTDIC005
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Jun 10 04:47:02 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U060921W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jun 10 04:45:43 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.983	41	8416	3.74	ug/l	98
42) 1,2-Dichloroethane	5.803	62	15420	4.82	ug/l	100
43) Isopropyl Acetate	5.919	43	23247	3.83	ug/l	97
44) Trichloroethene	6.549	130	9609	5.14	ug/l	97
45) 1,2-Dichloropropane	6.800	63	11576	5.60	ug/l	98
46) Dibromomethane	6.925	93	7409	5.12	ug/l	95
47) Bromodichloromethane	7.112	83	14301	5.01	ug/l	94
48) Methyl methacrylate	6.970	41	10733	3.55	ug/l	97
49) 1,4-Dioxane	6.980	88	5855	93.63	ug/l	95
51) 4-Methyl-2-Pentanone	7.800	43	82540	18.43	ug/l	98
52) Toluene	7.977	92	24371	5.26	ug/l	98
53) t-1,3-Dichloropropene	8.218	75	14679	4.63	ug/l	98
54) cis-1,3-Dichloropropene	7.613	75	15992	4.91	ug/l	98
55) 1,1,2-Trichloroethane	8.407	97	10415	5.27	ug/l	96
56) Ethyl methacrylate	8.340	69	13378	4.15	ug/l	95
57) 1,3-Dichloropropane	8.581	76	18667	5.44	ug/l	98
58) 2-Chloroethyl Vinyl ether	7.472	63	21324	19.27	ug/l	98
59) 2-Hexanone	8.694	43	64501	17.66	ug/l	96
60) Dibromochloromethane	8.816	129	9868	4.44	ug/l	98
61) 1,2-Dibromoethane	8.932	107	10650	4.86	ug/l	98
64) Tetrachloroethene	8.559	164	8652	4.96	ug/l	97
65) Chlorobenzene	9.452	112	26313	5.08	ug/l	98
66) 1,1,1,2-Tetrachloroethane	9.542	131	9023	4.63	ug/l	97
67) Ethyl Benzene	9.578	91	45095	4.80	ug/l	99
68) m/p-Xylenes	9.700	106	32785	9.42	ug/l	96
69) o-Xylene	10.108	106	15534	4.59	ug/l	96
70) Styrene	10.121	104	26072	4.56	ug/l	99
71) Bromoform	10.298	173	7406	3.76	ug/l #	97
73) Isopropylbenzene	10.491	105	41740	4.60	ug/l	98
74) N-amyl acetate	10.327	43	16997	3.08	ug/l	96
75) 1,1,2,2-Tetrachloroethane	10.790	83	20052	5.14	ug/l	97
76) 1,2,3-Trichloropropane	10.832	75	22193	5.49	ug/l	99
77) Bromobenzene	10.790	156	10997	4.45	ug/l	98
78) n-propylbenzene	10.912	91	53887	4.93	ug/l	98
79) 2-Chlorotoluene	10.993	91	34202	5.16	ug/l	99
80) 1,3,5-Trimethylbenzene	11.095	105	36684	4.60	ug/l	100
81) trans-1,4-Dichloro-2-b...	10.552	75	5328	4.05	ug/l	93
82) 4-Chlorotoluene	11.105	91	39281	4.94	ug/l	99
83) tert-Butylbenzene	11.427	119	34014	4.37	ug/l	99
84) 1,2,4-Trimethylbenzene	11.475	105	35886	4.37	ug/l	100
85) sec-Butylbenzene	11.652	105	45057	4.84	ug/l	100
86) p-Isopropyltoluene	11.800	119	38209	4.50	ug/l	98
87) 1,3-Dichlorobenzene	11.751	146	21800	4.82	ug/l	98
88) 1,4-Dichlorobenzene	11.841	146	23832	5.07	ug/l	96
89) n-Butylbenzene	12.214	91	37254	4.67	ug/l	96
90) Hexachloroethane	12.481	117	6477	4.21	ug/l	96
91) 1,2-Dichlorobenzene	12.221	146	21553	4.69	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	13.005	75	3961	3.71	ug/l	98
93) 1,2,4-Trichlorobenzene	13.848	180	11693	3.81	ug/l	98
94) Hexachlorobutadiene	14.028	225	7521	4.54	ug/l	99
95) Naphthalene	14.095	128	32316	3.46	ug/l	98
96) 1,2,3-Trichlorobenzene	14.340	180	11696	3.89	ug/l	100

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Sample : VSTDIC005
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Jun 10 04:47:02 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U060921W.M
Quant Title : SW846 8260
QLast Update : Thu Jun 10 04:45:43 2021
Response via : Initial Calibration

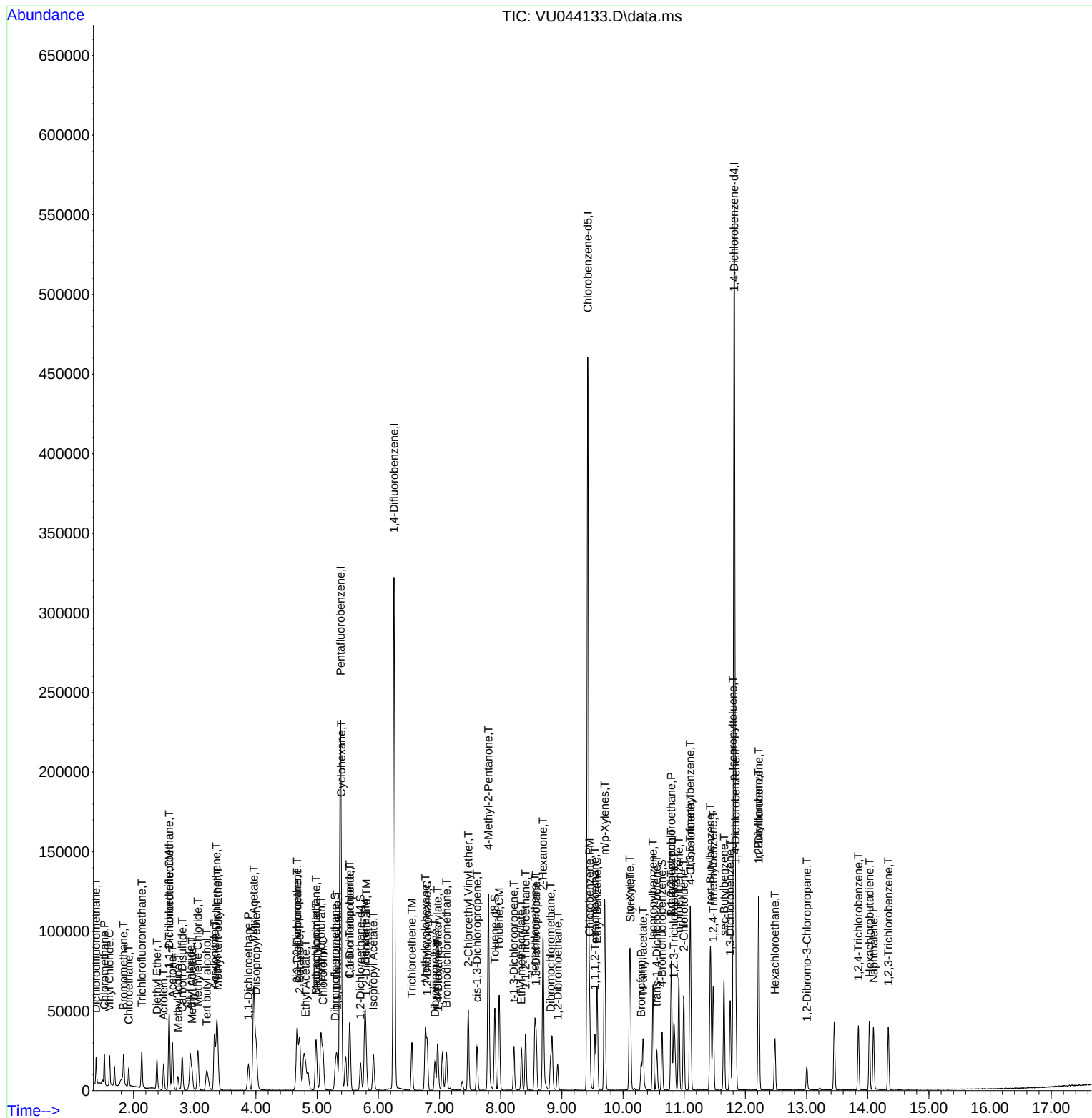
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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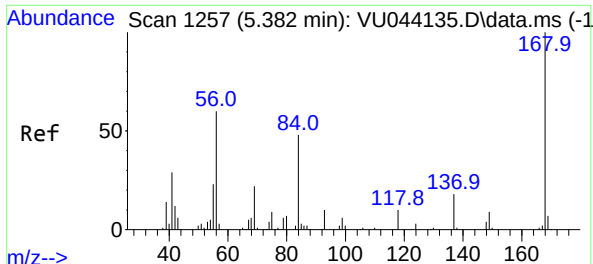
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU060921\
Data File : VU044133.D
Acq On : 09 Jun 2021 11:21
Operator : SY/MD
Sample : VSTDIC005
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Jun 10 04:47:02 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U060921W.M
Quant Title : SW846 8260
QLast Update : Thu Jun 10 04:45:43 2021
Response via : Initial Calibration

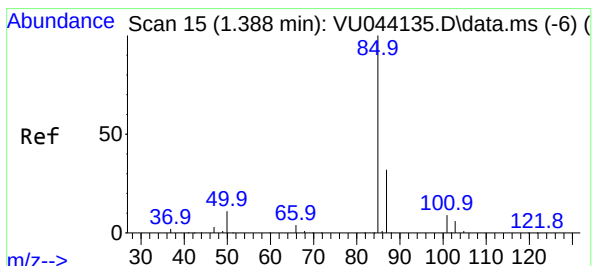
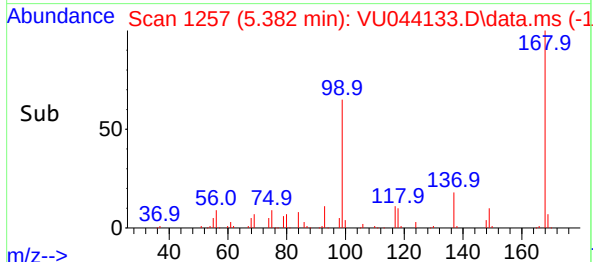
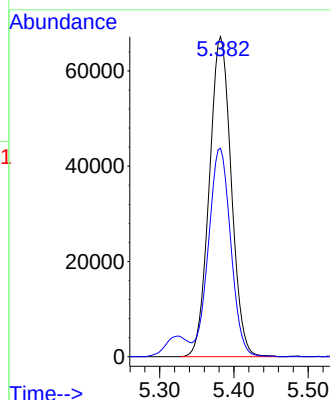
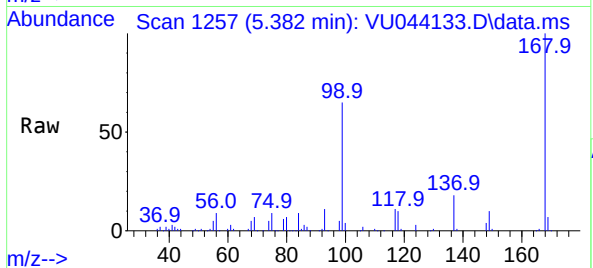




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.382 min Scan# 1257
Delta R.T. -0.000 min
Lab File: VU044133.D
Acq: 09 Jun 2021 11:21

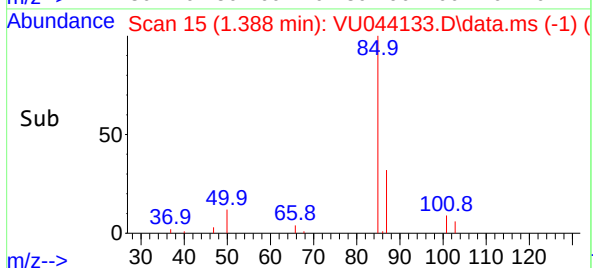
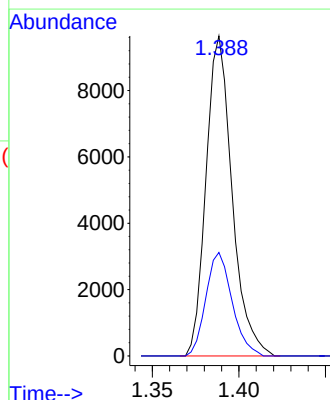
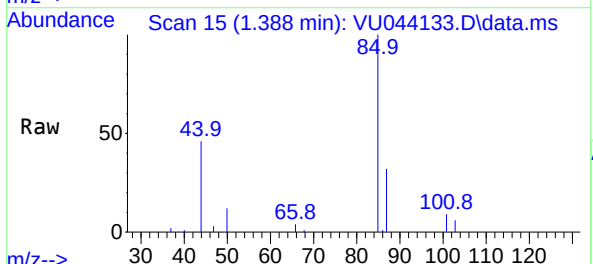
Instrument :
MSVOA_U
ClientSampled :

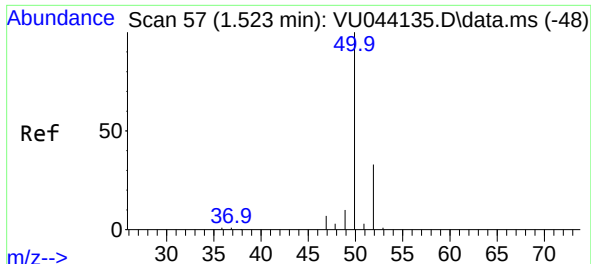
Tgt Ion:168 Resp: 138022
Ion Ratio Lower Upper
168 100
99 65.2 51.3 76.9



#2
Dichlorodifluoromethane
Concen: 6.69 ug/l
RT: 1.388 min Scan# 15
Delta R.T. 0.000 min
Lab File: VU044133.D
Acq: 09 Jun 2021 11:21

Tgt Ion: 85 Resp: 10061
Ion Ratio Lower Upper
85 100
87 32.4 16.2 48.5

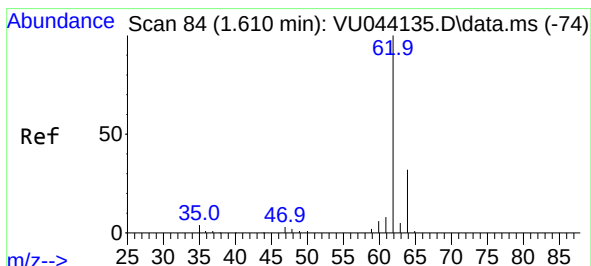
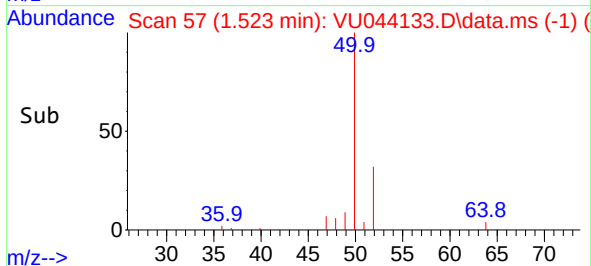
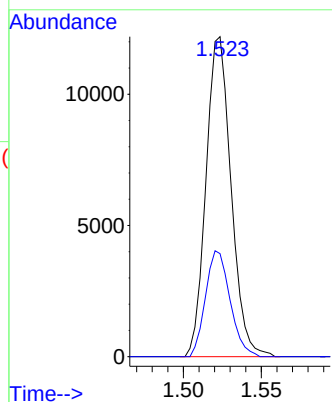
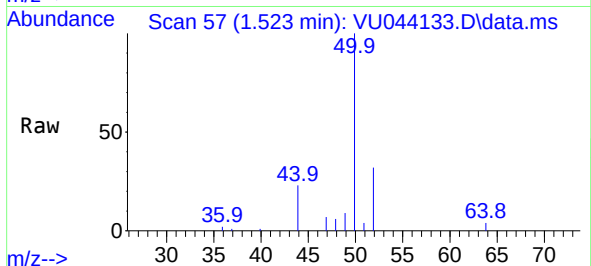




#3
Chloromethane
Concen: 7.51 ug/l
RT: 1.523 min Scan# 57
Delta R.T. 0.000 min
Lab File: VU044133.D
Acq: 09 Jun 2021 11:21

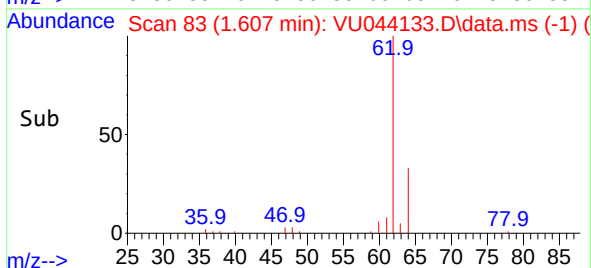
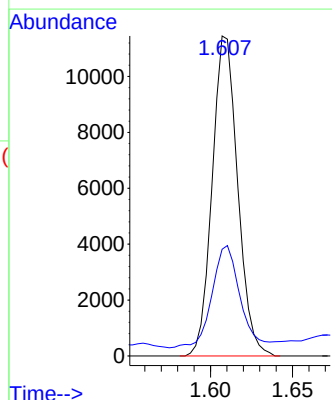
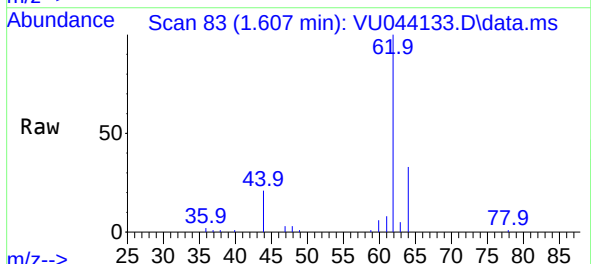
Instrument :
MSVOA_U
ClientSampled :

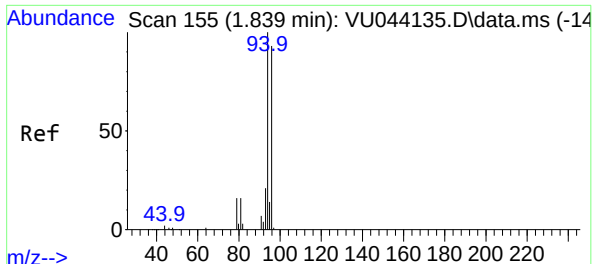
Tgt Ion: 50 Resp: 13674
Ion Ratio Lower Upper
50 100
52 32.2 26.6 39.8



#4
Vinyl Chloride
Concen: 7.42 ug/l
RT: 1.607 min Scan# 83
Delta R.T. -0.003 min
Lab File: VU044133.D
Acq: 09 Jun 2021 11:21

Tgt Ion: 62 Resp: 12358
Ion Ratio Lower Upper
62 100
64 30.0 25.5 38.3

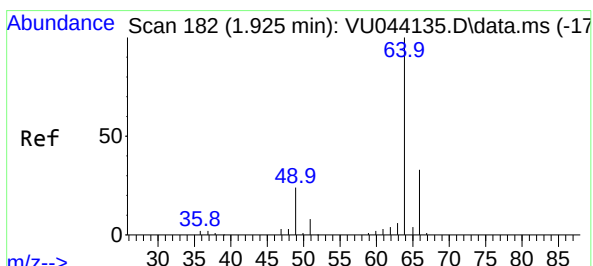
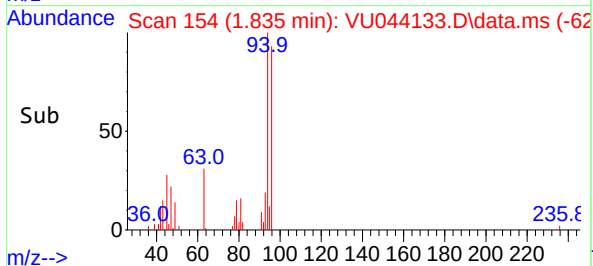
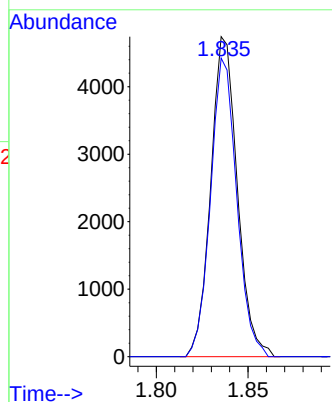
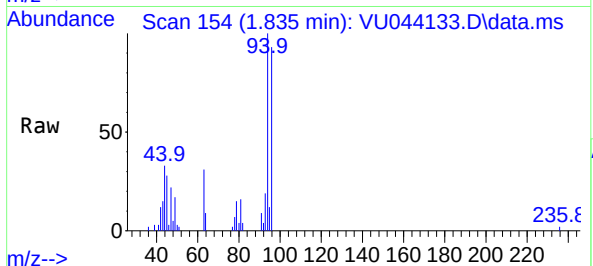




#5
Bromomethane
Concen: 5.43 ug/l
RT: 1.835 min Scan# 154
Delta R.T. -0.003 min
Lab File: VU044133.D
Acq: 09 Jun 2021 11:21

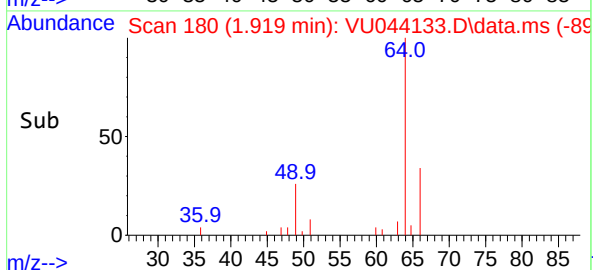
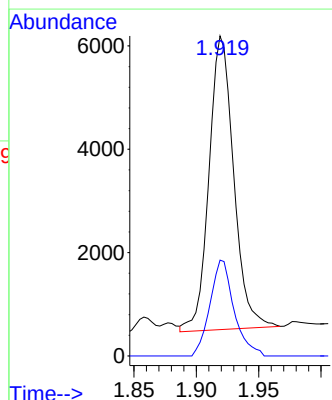
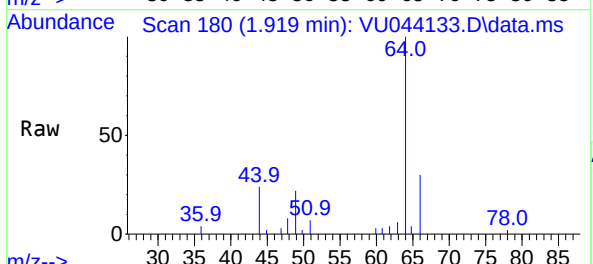
Instrument :
MSVOA_U
ClientSampleId :

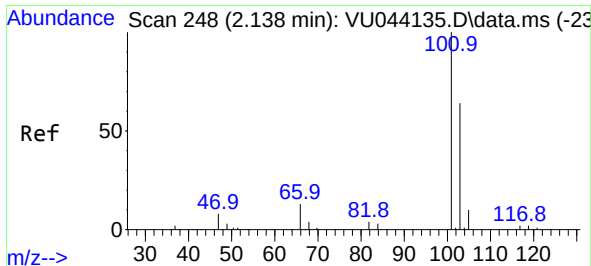
Tgt Ion: 94 Resp: 4788
Ion Ratio Lower Upper
94 100
96 93.3 74.1 111.1



#6
Chloroethane
Concen: 6.35 ug/l
RT: 1.919 min Scan# 180
Delta R.T. -0.006 min
Lab File: VU044133.D
Acq: 09 Jun 2021 11:21

Tgt Ion: 64 Resp: 7858
Ion Ratio Lower Upper
64 100
66 33.0 26.1 39.1

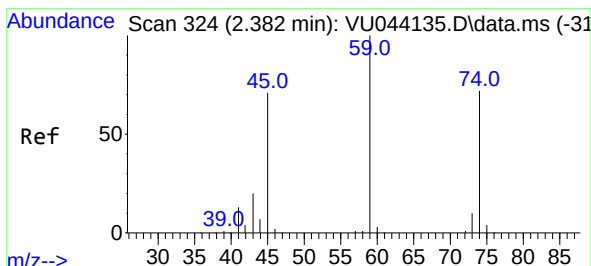
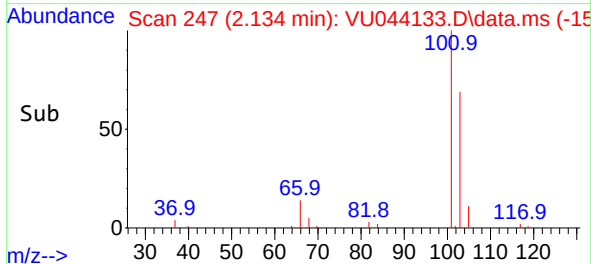
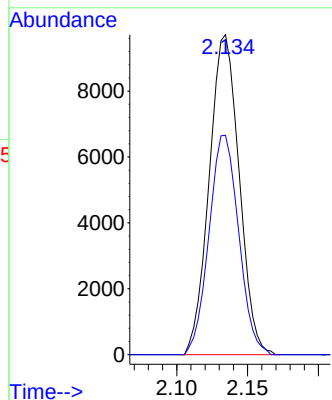
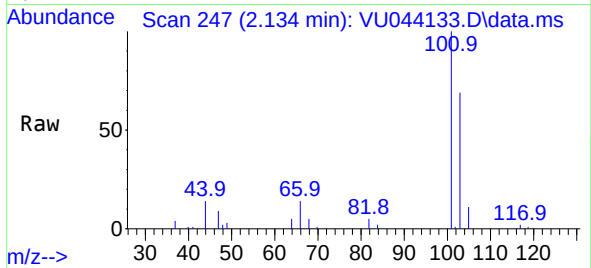




#7
Trichlorofluoromethane
Concen: 5.38 ug/l
RT: 2.134 min Scan# 247
Delta R.T. -0.003 min
Lab File: VU044133.D
Acq: 09 Jun 2021 11:21

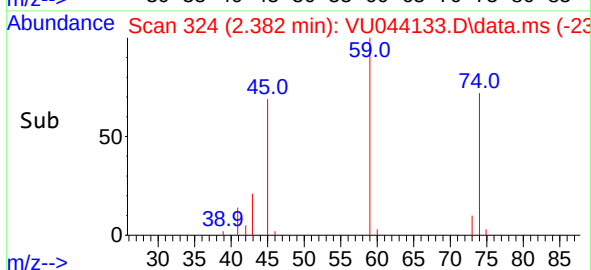
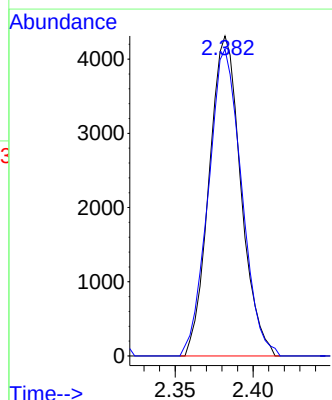
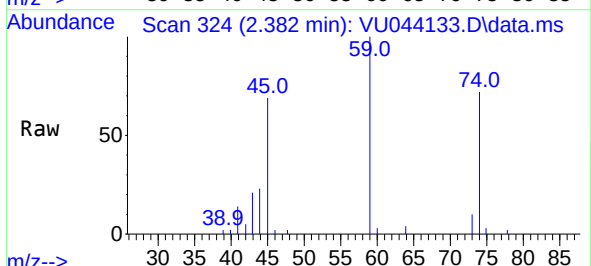
Instrument :
MSVOA_U
ClientSampled :

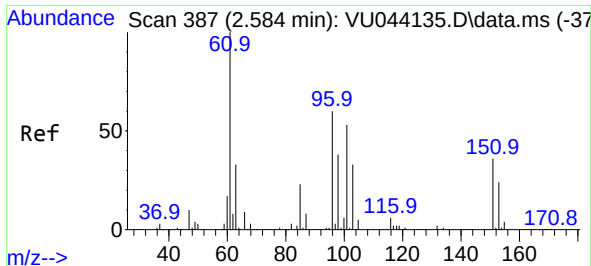
Tgt Ion:101 Resp: 14285
Ion Ratio Lower Upper
101 100
103 68.5 51.4 77.0



#8
Diethyl Ether
Concen: 6.88 ug/l
RT: 2.382 min Scan# 324
Delta R.T. 0.000 min
Lab File: VU044133.D
Acq: 09 Jun 2021 11:21

Tgt Ion: 74 Resp: 6111
Ion Ratio Lower Upper
74 100
45 100.2 48.6 145.8

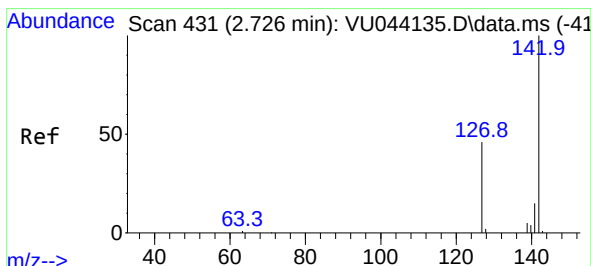
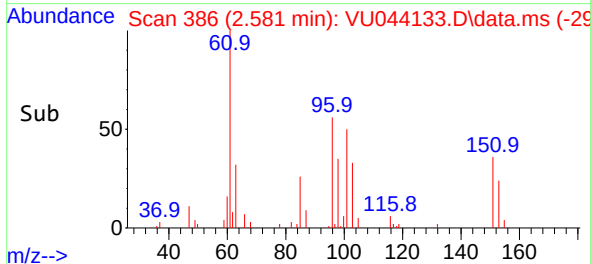
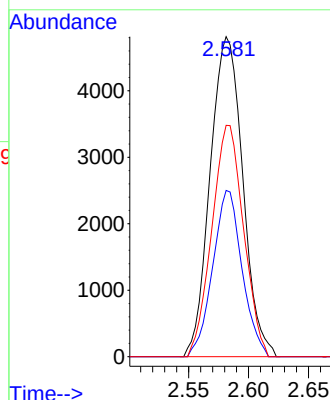
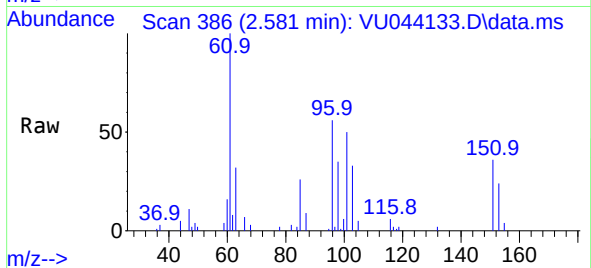




#9
1,1,2-Trichlorotrifluoroethane
Concen: 6.49 ug/l
RT: 2.581 min Scan# 386
Delta R.T. -0.003 min
Lab File: VU044133.D
Acq: 09 Jun 2021 11:21

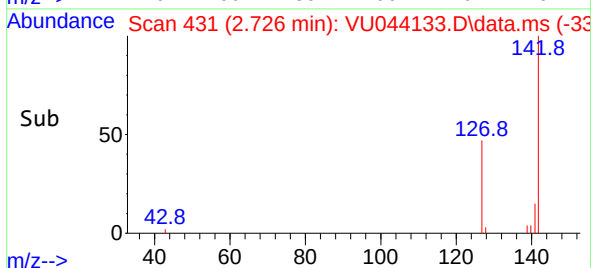
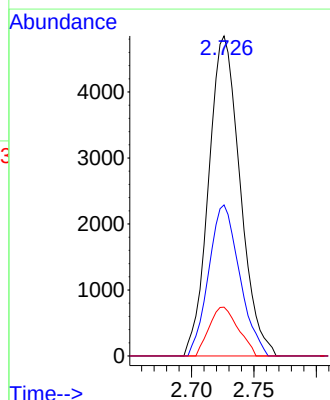
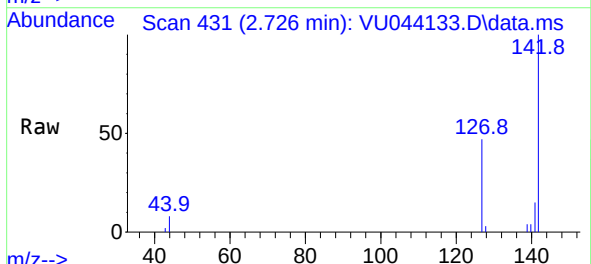
Instrument :
MSVOA_U
ClientSampleId :

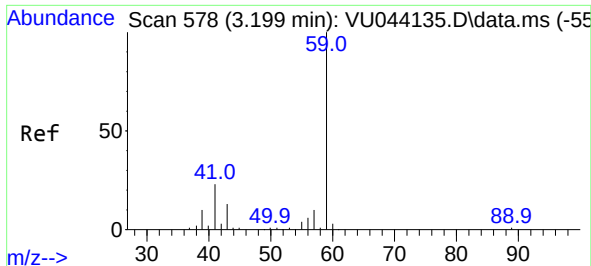
Tgt Ion:101 Resp: 9099
Ion Ratio Lower Upper
101 100
85 46.7 35.8 53.6
151 70.2 55.0 82.4



#10
Methyl Iodide
Concen: 4.66 ug/l
RT: 2.726 min Scan# 431
Delta R.T. 0.000 min
Lab File: VU044133.D
Acq: 09 Jun 2021 11:21

Tgt Ion:142 Resp: 8504
Ion Ratio Lower Upper
142 100
127 46.5 37.0 55.6
141 14.0 11.6 17.4

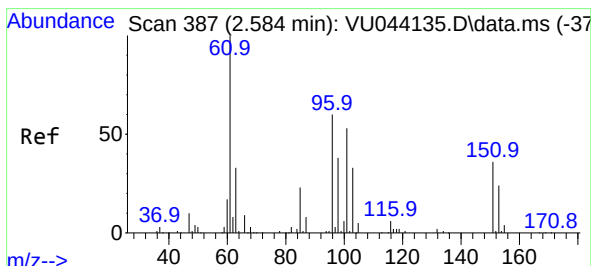
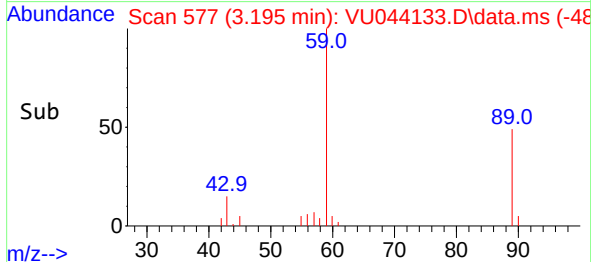
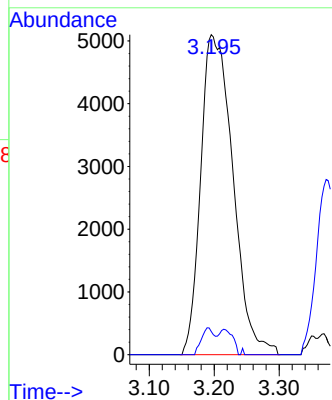
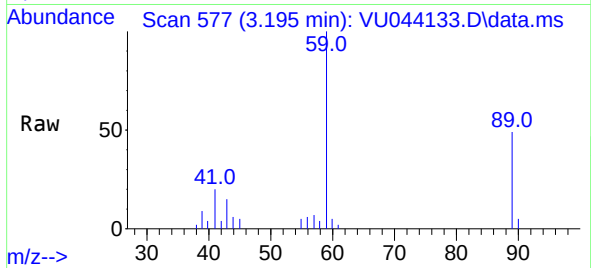




#11
Tert butyl alcohol
Concen: 29.74 ug/l
RT: 3.195 min Scan# 577
Delta R.T. -0.003 min
Lab File: VU044133.D
Acq: 09 Jun 2021 11:21

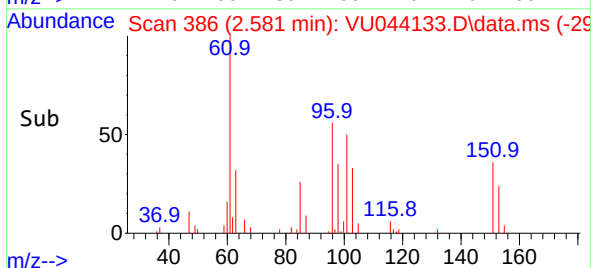
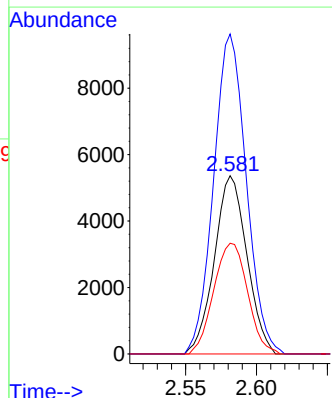
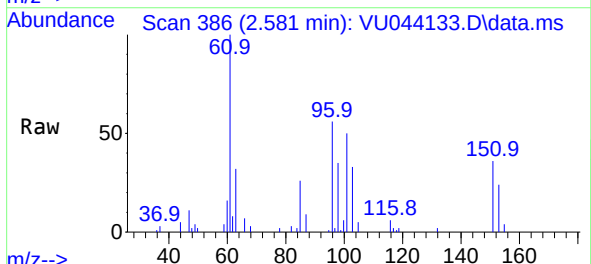
Instrument :
MSVOA_U
ClientSampled :

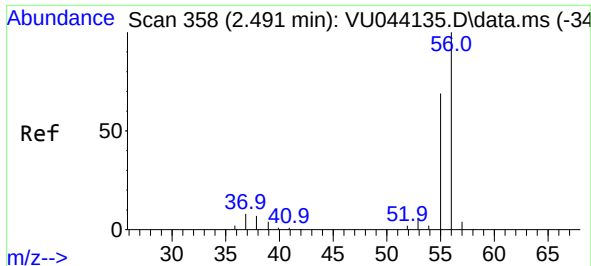
Tgt Ion: 59 Resp: 17547
Ion Ratio Lower Upper
59 100
57 3.3 8.0 12.0#



#12
1,1-Dichloroethene
Concen: 6.36 ug/l
RT: 2.581 min Scan# 386
Delta R.T. -0.003 min
Lab File: VU044133.D
Acq: 09 Jun 2021 11:21

Tgt Ion: 96 Resp: 8568
Ion Ratio Lower Upper
96 100
61 179.5 132.4 198.6
98 62.1 50.5 75.7

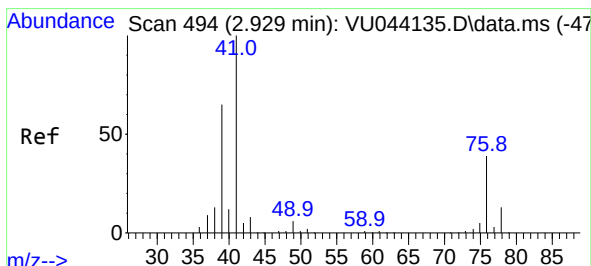
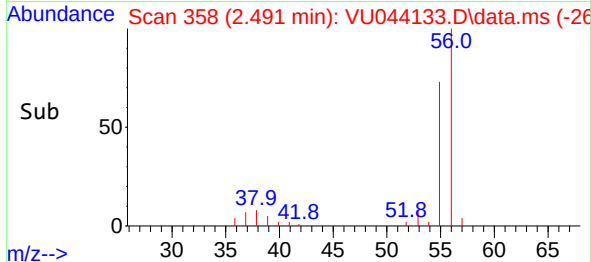
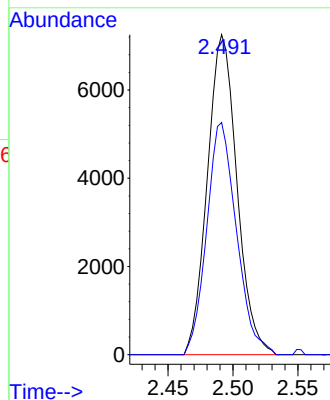
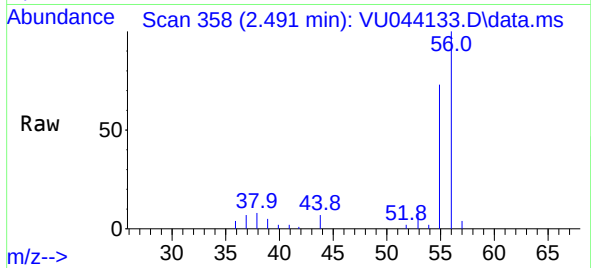




#13
Acrolein
Concen: 34.22 ug/l
RT: 2.491 min Scan# 358
Delta R.T. 0.000 min
Lab File: VU044133.D
Acq: 09 Jun 2021 11:21

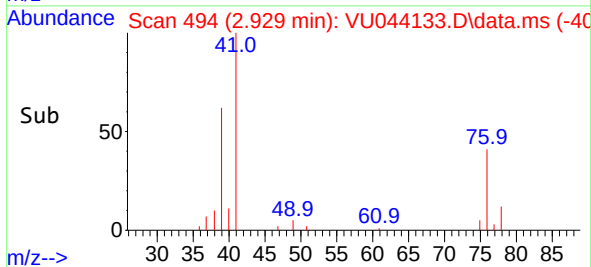
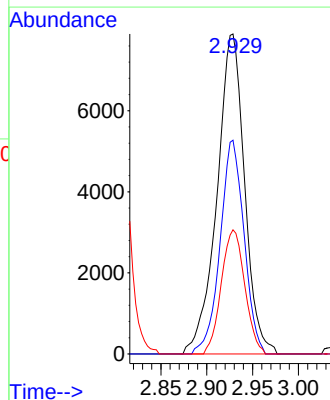
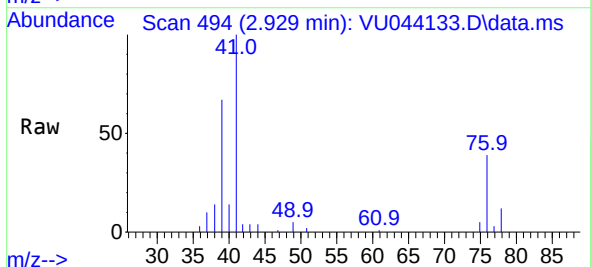
Instrument :
MSVOA_U
ClientSampleId :

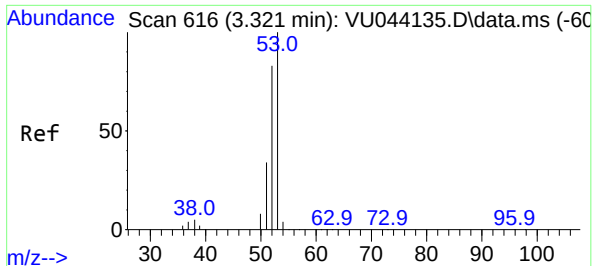
Tgt Ion: 56 Resp: 11510
Ion Ratio Lower Upper
56 100
55 72.9 55.1 82.7



#14
Allyl chloride
Concen: 5.26 ug/l
RT: 2.929 min Scan# 494
Delta R.T. 0.000 min
Lab File: VU044133.D
Acq: 09 Jun 2021 11:21

Tgt Ion: 41 Resp: 16537
Ion Ratio Lower Upper
41 100
39 57.9 45.7 68.5
76 33.0 26.8 40.2

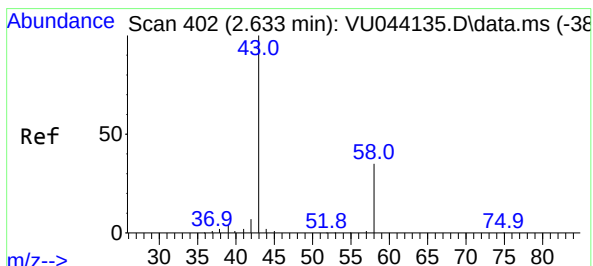
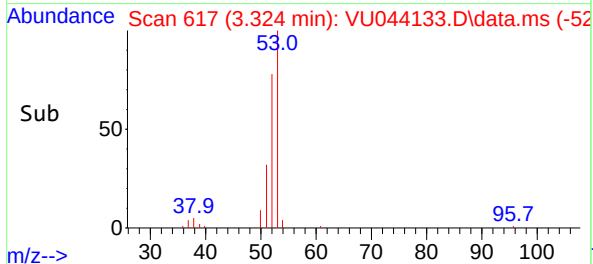
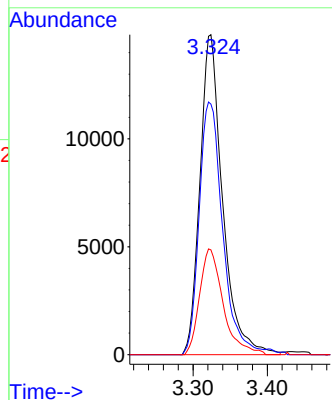
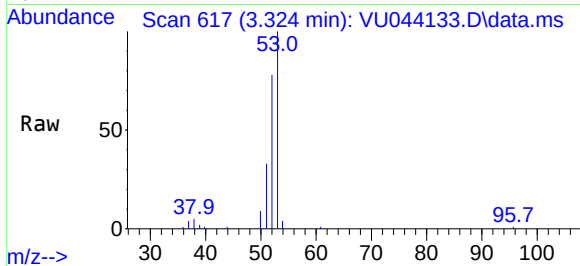




#15
Acrylonitrile
Concen: 24.49 ug/l
RT: 3.324 min Scan# 617
Delta R.T. 0.003 min
Lab File: VU044133.D
Acq: 09 Jun 2021 11:21

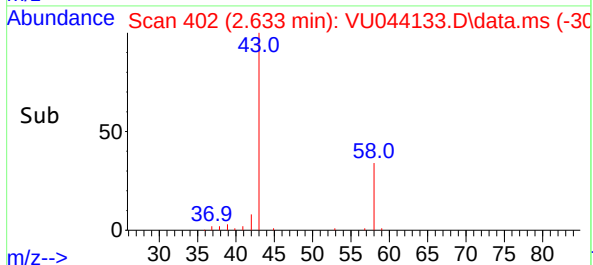
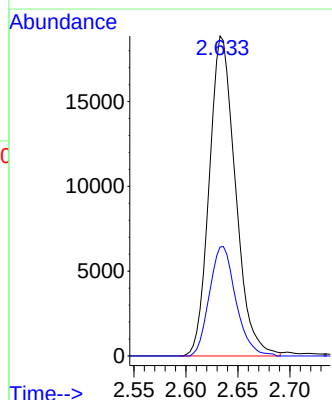
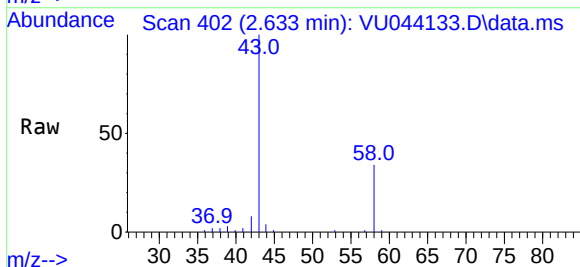
Instrument :
MSVOA_U
ClientSampleId :

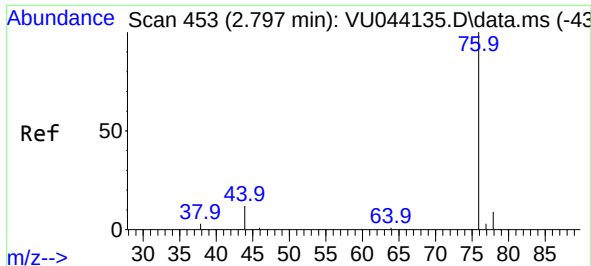
Tgt Ion:	53	Resp:	31415
Ion	Ratio	Lower	Upper
53	100		
52	81.8	65.0	97.6
51	34.5	27.3	40.9



#16
Acetone
Concen: 23.21 ug/l
RT: 2.633 min Scan# 402
Delta R.T. 0.000 min
Lab File: VU044133.D
Acq: 09 Jun 2021 11:21

Tgt Ion:	43	Resp:	33071
Ion	Ratio	Lower	Upper
43	100		
58	34.0	28.0	42.0

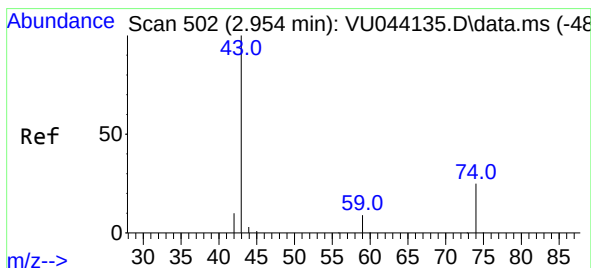
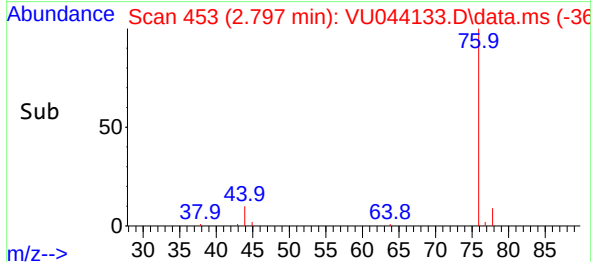
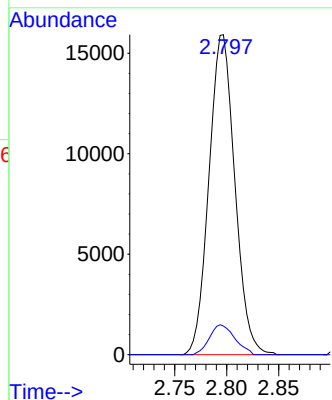
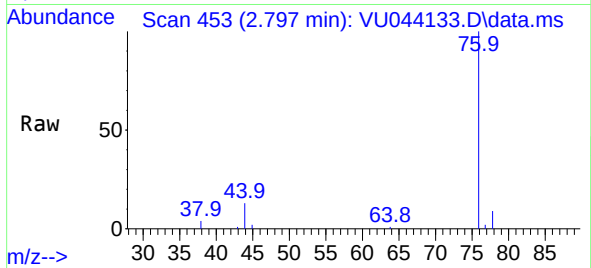




#17
Carbon Disulfide
Concen: 6.59 ug/l
RT: 2.797 min Scan# 453
Delta R.T. 0.000 min
Lab File: VU044133.D
Acq: 09 Jun 2021 11:21

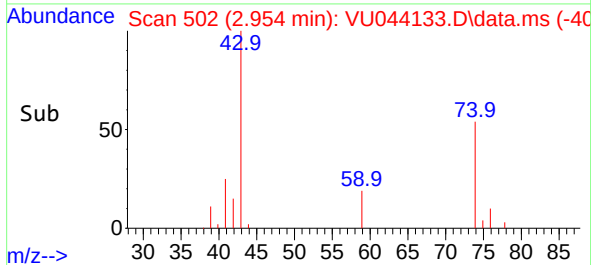
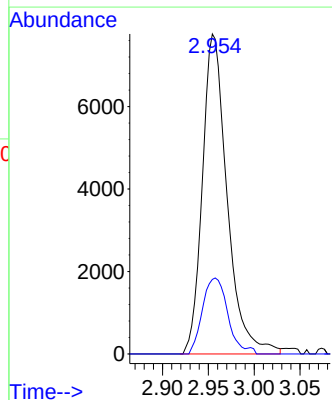
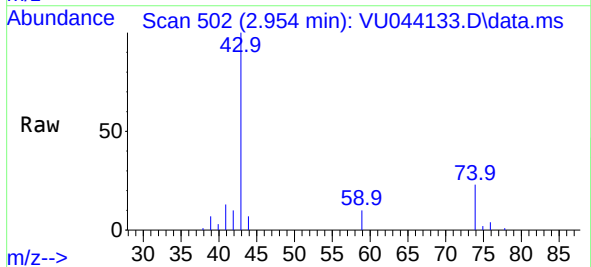
Instrument :
MSVOA_U
ClientSampled :

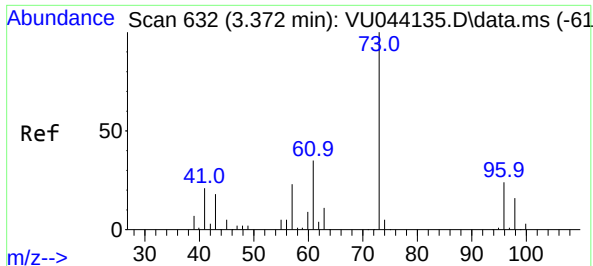
Tgt Ion: 76 Resp: 27572
Ion Ratio Lower Upper
76 100
78 8.9 7.2 10.8



#18
Methyl Acetate
Concen: 5.02 ug/l
RT: 2.954 min Scan# 502
Delta R.T. 0.000 min
Lab File: VU044133.D
Acq: 09 Jun 2021 11:21

Tgt Ion: 43 Resp: 14566
Ion Ratio Lower Upper
43 100
74 24.3 20.3 30.5



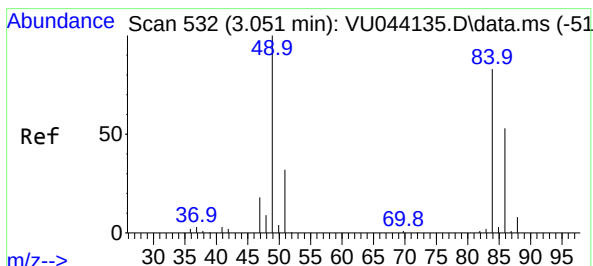
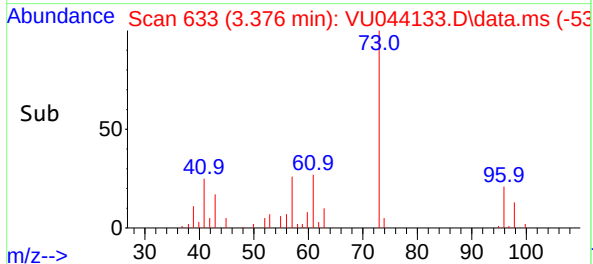
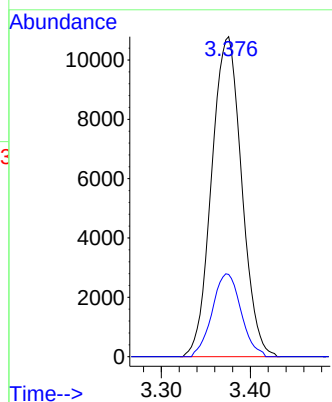
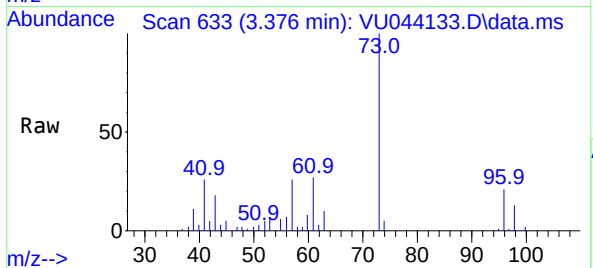


#19

Methyl tert-butyl Ether
Concen: 4.93 ug/l
RT: 3.376 min Scan# 633
Delta R.T. 0.003 min
Lab File: VU044133.D
Acq: 09 Jun 2021 11:21

Instrument :
MSVOA_U
ClientSampled :

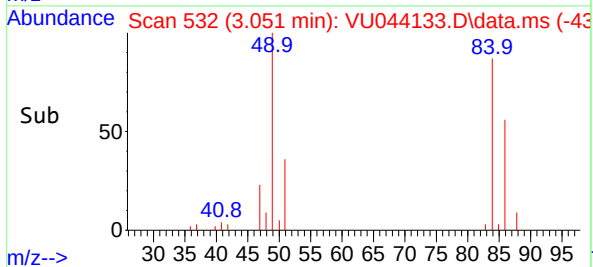
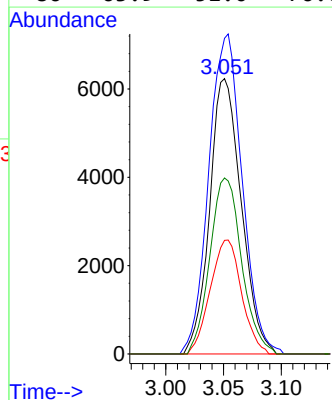
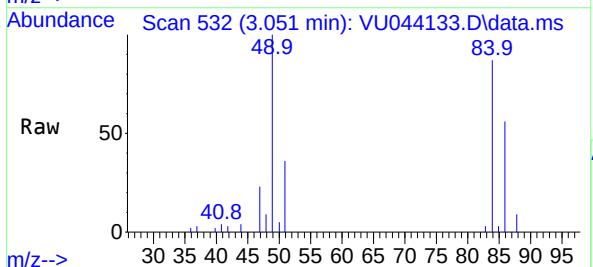
Tgt Ion: 73 Resp: 25259
Ion Ratio Lower Upper
73 100
57 25.7 18.0 27.0

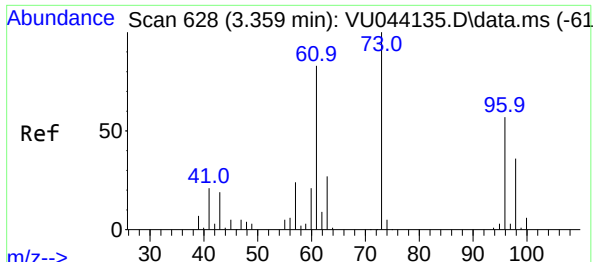


#20

Methylene Chloride
Concen: 6.90 ug/l
RT: 3.051 min Scan# 532
Delta R.T. 0.000 min
Lab File: VU044133.D
Acq: 09 Jun 2021 11:21

Tgt Ion: 84 Resp: 11898
Ion Ratio Lower Upper
84 100
49 114.6 96.9 145.3
51 41.3 31.0 46.6
86 63.9 51.0 76.6

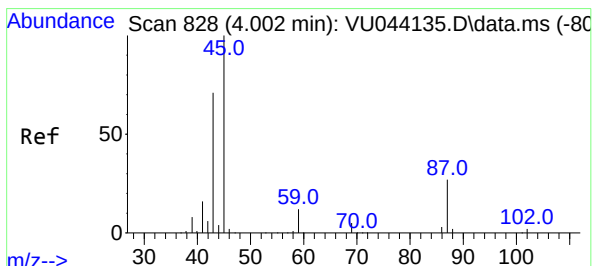
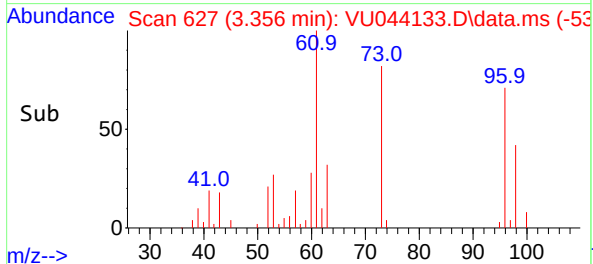
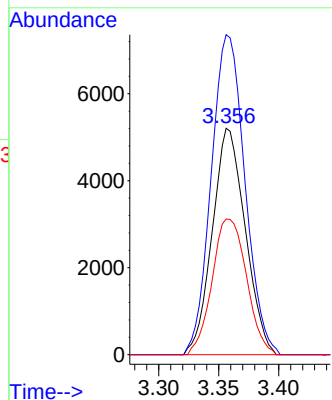
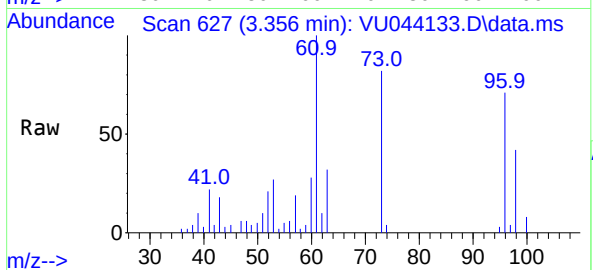




#21
trans-1,2-Dichloroethene
Concen: 6.34 ug/l
RT: 3.356 min Scan# 627
Delta R.T. -0.003 min
Lab File: VU044133.D
Acq: 09 Jun 2021 11:21

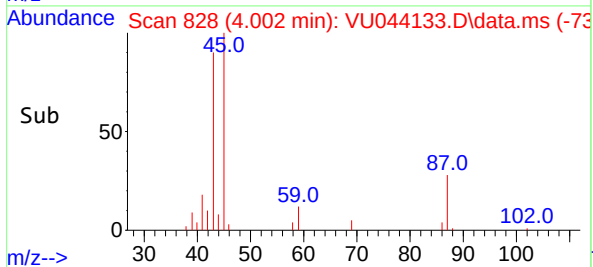
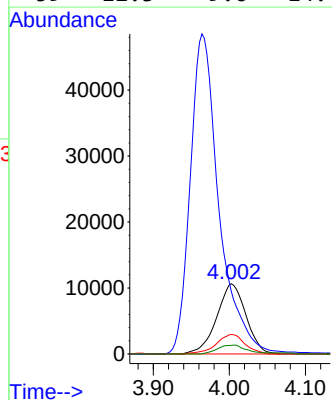
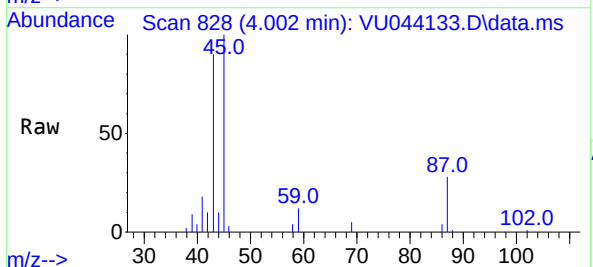
Instrument :
MSVOA_U
ClientSampleId :

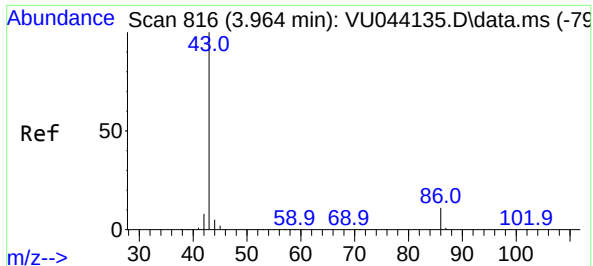
Tgt Ion: 96 Resp: 9944
Ion Ratio Lower Upper
96 100
61 141.3 116.3 174.5
98 59.9 50.7 76.1



#22
Diisopropyl ether
Concen: 4.80 ug/l
RT: 4.002 min Scan# 828
Delta R.T. 0.000 min
Lab File: VU044133.D
Acq: 09 Jun 2021 11:21

Tgt Ion: 45 Resp: 28388
Ion Ratio Lower Upper
45 100
43 85.8 58.4 87.6
87 27.8 21.8 32.6
59 12.3 9.6 14.4

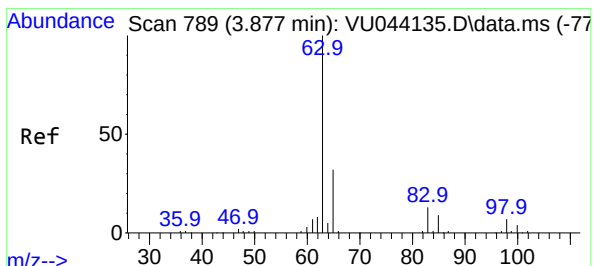
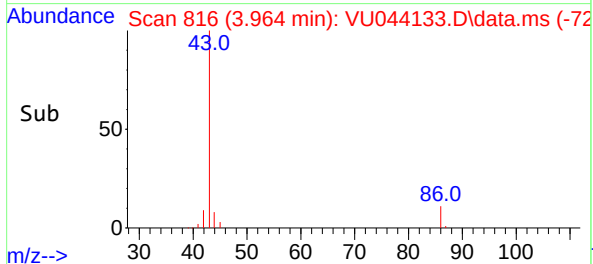
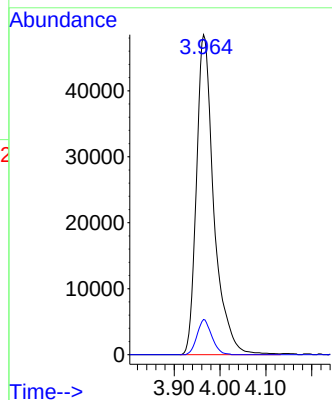
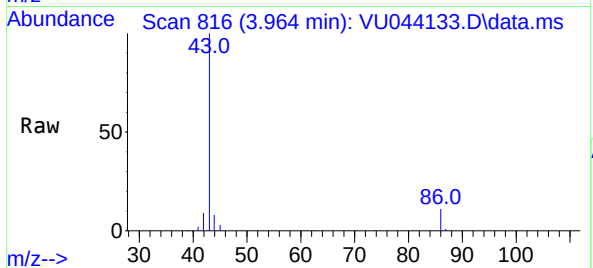




#23
 Vinyl Acetate
 Concen: 22.42 ug/l
 RT: 3.964 min Scan# 816
 Delta R.T. 0.000 min
 Lab File: VU044133.D
 Acq: 09 Jun 2021 11:21

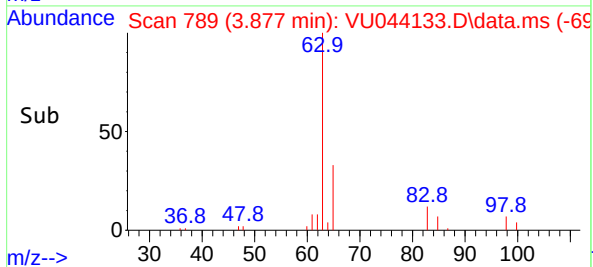
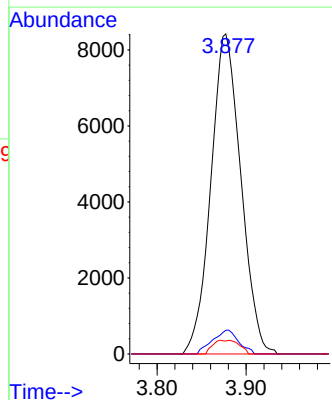
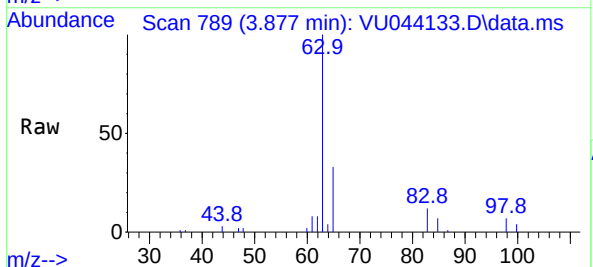
Instrument :
 MSVOA_U
 ClientSampled :

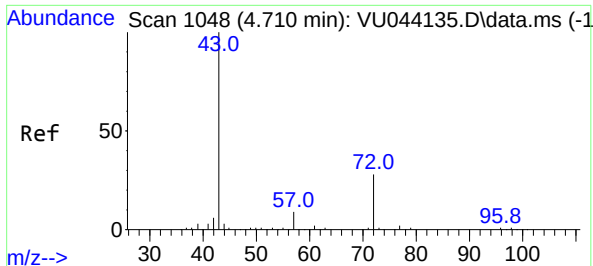
Tgt Ion: 43 Resp: 127957
 Ion Ratio Lower Upper
 43 100
 86 11.0 8.8 13.2



#24
 1,1-Dichloroethane
 Concen: 6.32 ug/l
 RT: 3.877 min Scan# 789
 Delta R.T. 0.000 min
 Lab File: VU044133.D
 Acq: 09 Jun 2021 11:21

Tgt Ion: 63 Resp: 19687
 Ion Ratio Lower Upper
 63 100
 98 7.4 3.3 9.9
 100 4.0 2.2 6.6

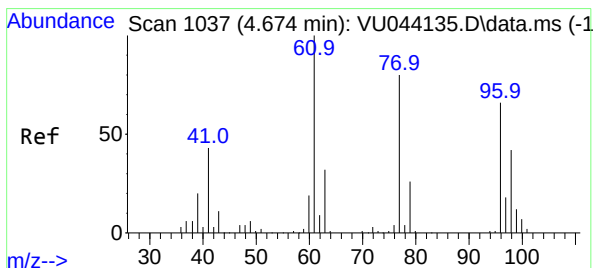
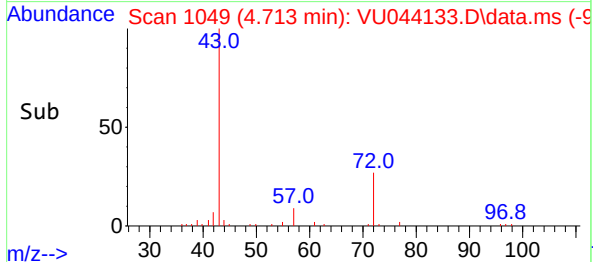
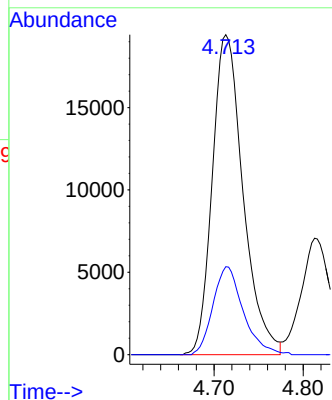
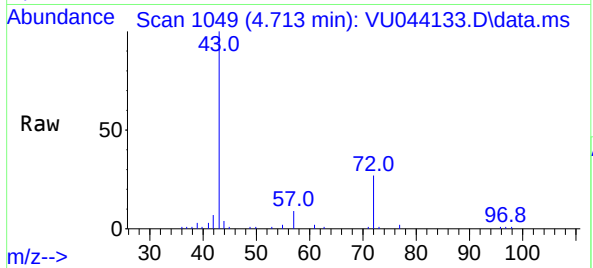




#25
2-Butanone
Concen: 22.64 ug/l
RT: 4.713 min Scan# 1049
Delta R.T. 0.003 min
Lab File: VU044133.D
Acq: 09 Jun 2021 11:21

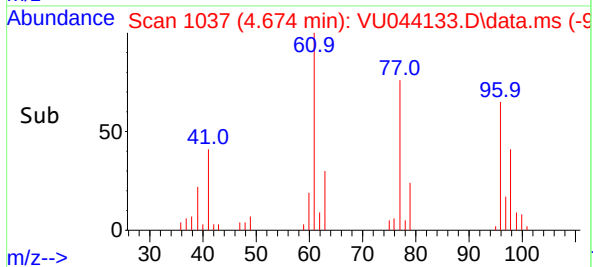
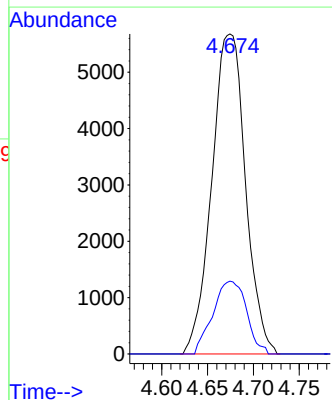
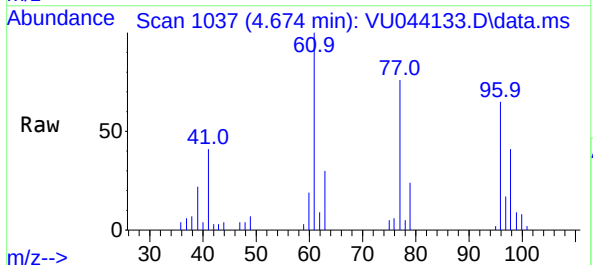
Instrument :
MSVOA_U
ClientSampled :

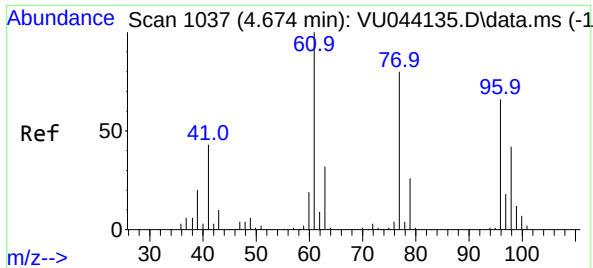
Tgt Ion: 43 Resp: 46630
Ion Ratio Lower Upper
43 100
72 27.5 22.6 33.8



#26
2,2-Dichloropropane
Concen: 5.44 ug/l
RT: 4.674 min Scan# 1037
Delta R.T. 0.000 min
Lab File: VU044133.D
Acq: 09 Jun 2021 11:21

Tgt Ion: 77 Resp: 14519
Ion Ratio Lower Upper
77 100
97 22.7 11.4 34.2



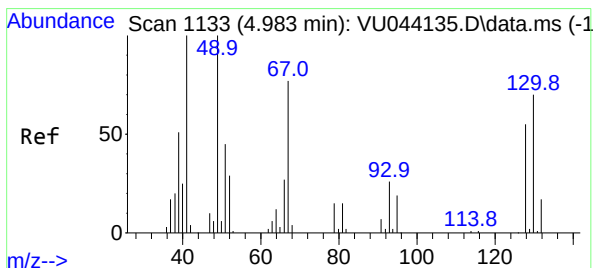
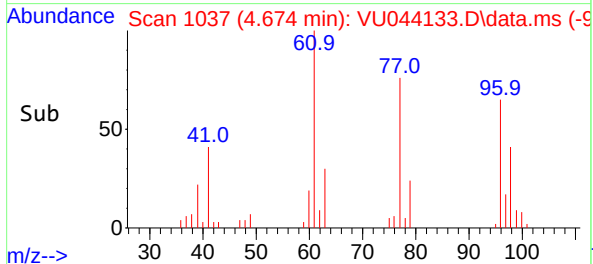
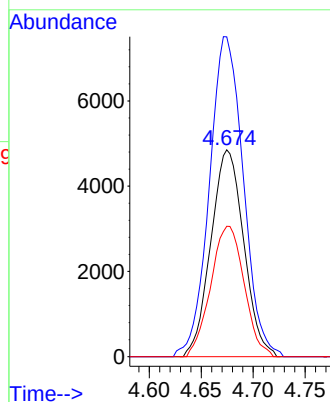
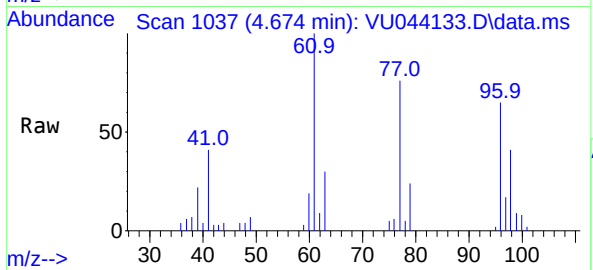


#27
 cis-1,2-Dichloroethene
 Concen: 6.06 ug/l
 RT: 4.674 min Scan# 1037
 Delta R.T. 0.000 min
 Lab File: VU044133.D
 Acq: 09 Jun 2021 11:21

Instrument :
 MSVOA_U
 ClientSampleId :

Tgt Ion: 96 Resp: 10682

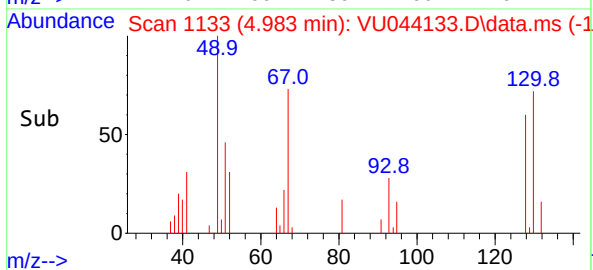
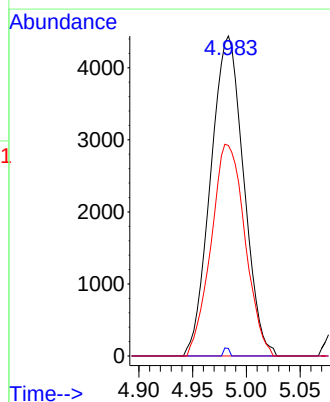
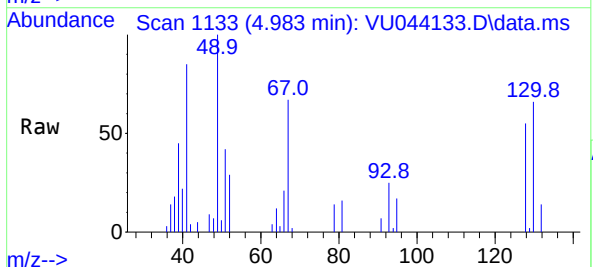
Ion	Ratio	Lower	Upper
96	100		
61	159.7	0.0	308.0
98	64.0	0.0	128.4

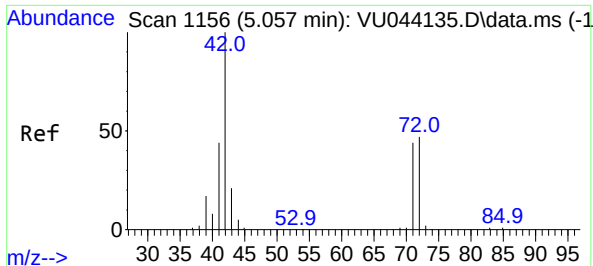


#28
 Bromochloromethane
 Concen: 6.00 ug/l
 RT: 4.983 min Scan# 1133
 Delta R.T. 0.000 min
 Lab File: VU044133.D
 Acq: 09 Jun 2021 11:21

Tgt Ion: 49 Resp: 9477

Ion	Ratio	Lower	Upper
49	100		
129	0.4	0.0	3.2
130	67.8	55.6	83.4



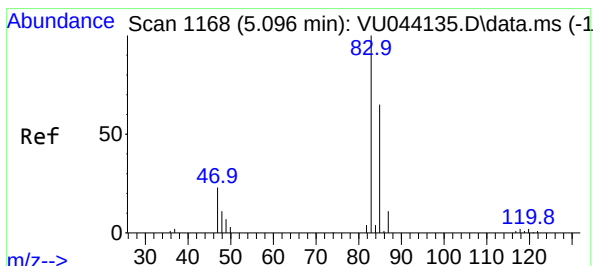
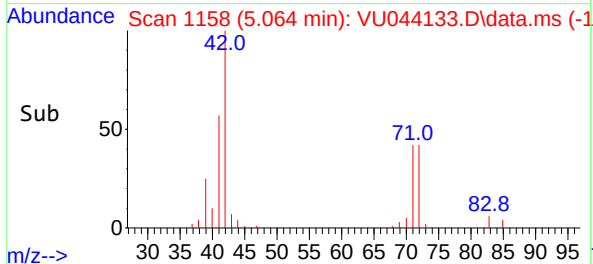
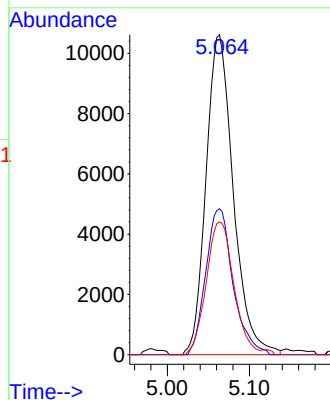
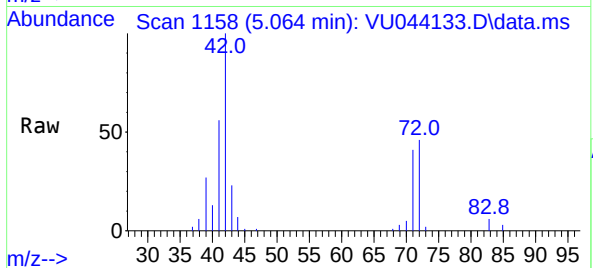


#29

Tetrahydrofuran
Concen: 19.22 ug/l
RT: 5.064 min Scan# 1158
Delta R.T. 0.006 min
Lab File: VU044133.D
Acq: 09 Jun 2021 11:21

Instrument :
MSVOA_U
ClientSampleId :

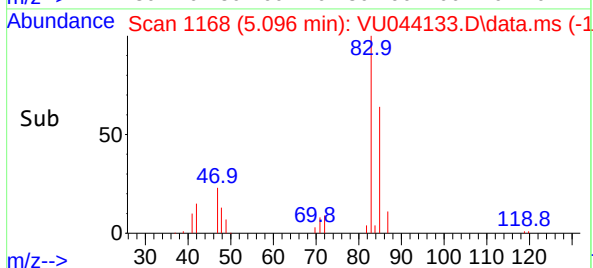
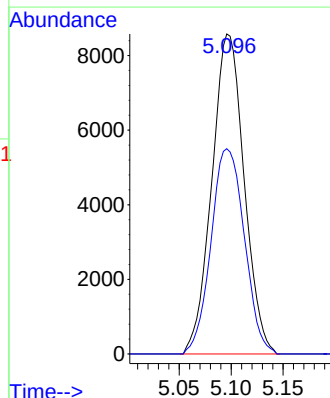
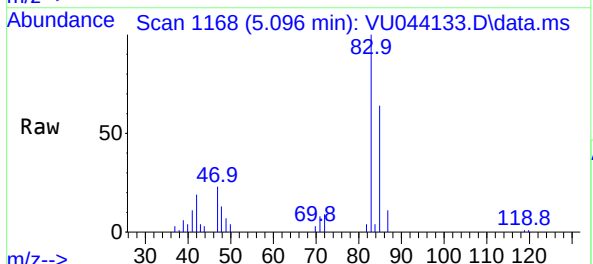
Tgt Ion:	42	Resp:	24578
Ion	Ratio	Lower	Upper
42	100		
72	45.5	38.6	57.8
71	41.8	35.5	53.3

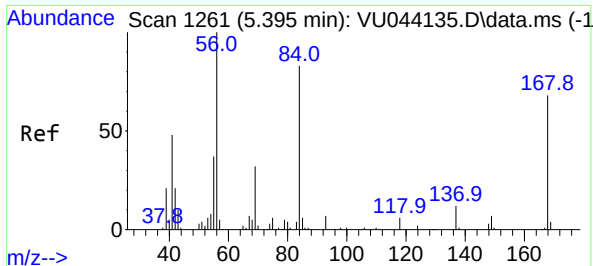


#30

Chloroform
Concen: 5.72 ug/l
RT: 5.096 min Scan# 1168
Delta R.T. 0.000 min
Lab File: VU044133.D
Acq: 09 Jun 2021 11:21

Tgt Ion:	83	Resp:	18564
Ion	Ratio	Lower	Upper
83	100		
85	64.1	51.8	77.8

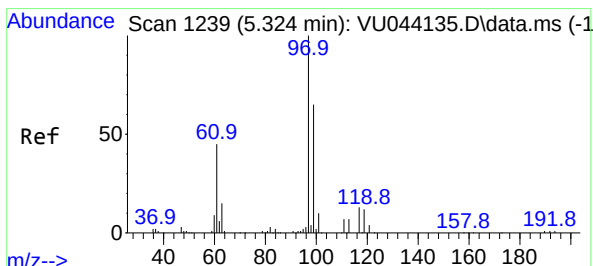
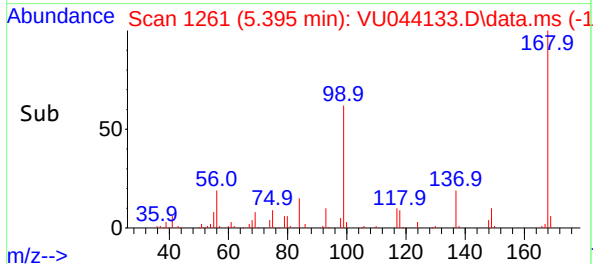
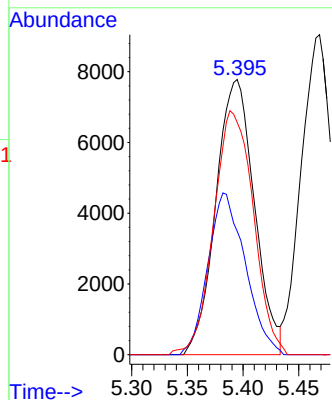
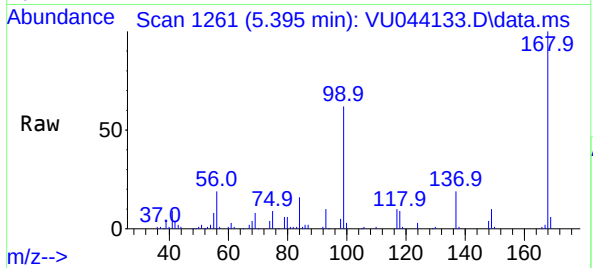




#31
Cyclohexane
Concen: 6.46 ug/l
RT: 5.395 min Scan# 1261
Delta R.T. 0.000 min
Lab File: VU044133.D
Acq: 09 Jun 2021 11:21

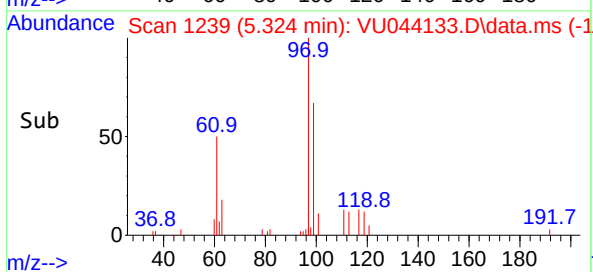
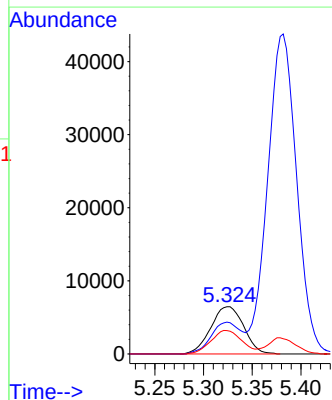
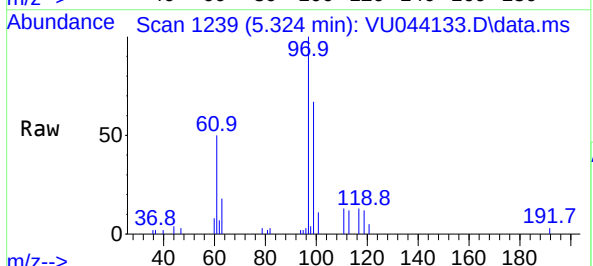
Instrument :
MSVOA_U
ClientSampled :

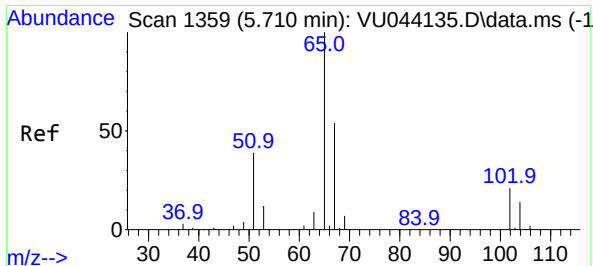
Tgt Ion: 56 Resp: 18720
Ion Ratio Lower Upper
56 100
69 44.9 25.5 38.3#
84 82.5 66.3 99.5



#32
1,1,1-Trichloroethane
Concen: 5.37 ug/l
RT: 5.324 min Scan# 1239
Delta R.T. 0.000 min
Lab File: VU044133.D
Acq: 09 Jun 2021 11:21

Tgt Ion: 97 Resp: 15215
Ion Ratio Lower Upper
97 100
99 61.5 50.9 76.3
61 46.4 37.0 55.4

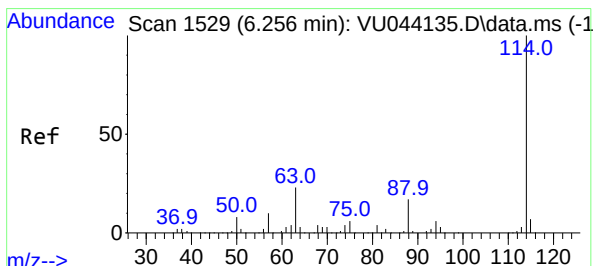
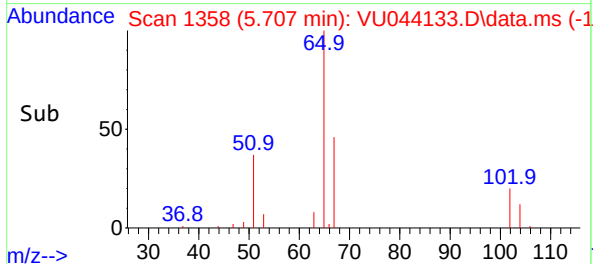
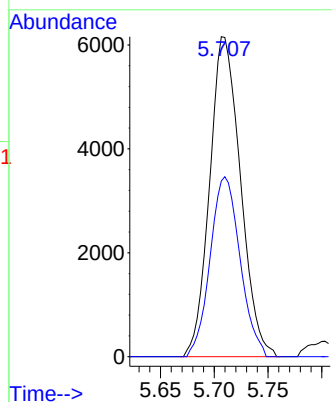
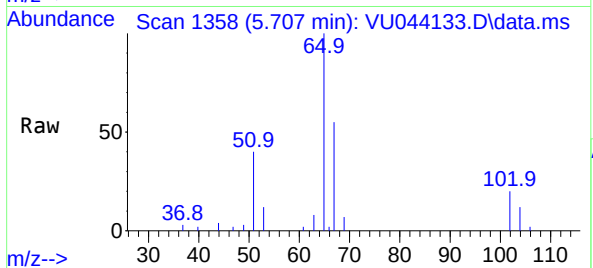




#33
1,2-Dichloroethane-d4
Concen: 5.31 ug/l
RT: 5.707 min Scan# 1358
Delta R.T. -0.003 min
Lab File: VU044133.D
Acq: 09 Jun 2021 11:21

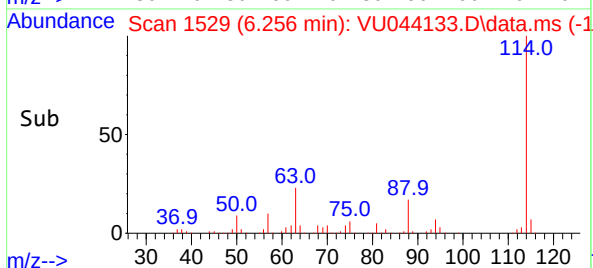
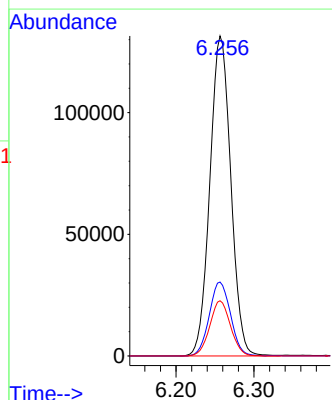
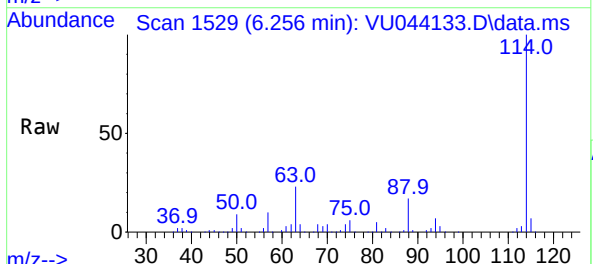
Instrument :
MSVOA_U
ClientSampleId :

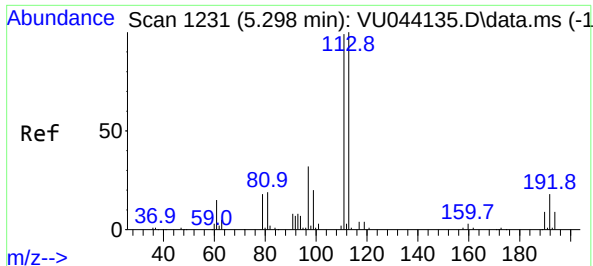
Tgt Ion: 65 Resp: 12299
Ion Ratio Lower Upper
65 100
67 54.5 0.0 106.6



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.256 min Scan# 1529
Delta R.T. 0.000 min
Lab File: VU044133.D
Acq: 09 Jun 2021 11:21

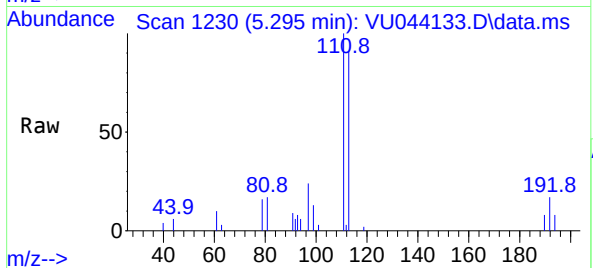
Tgt Ion: 114 Resp: 245341
Ion Ratio Lower Upper
114 100
63 23.1 0.0 45.8
88 17.3 0.0 34.0



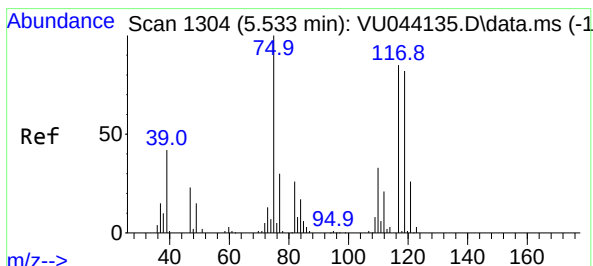
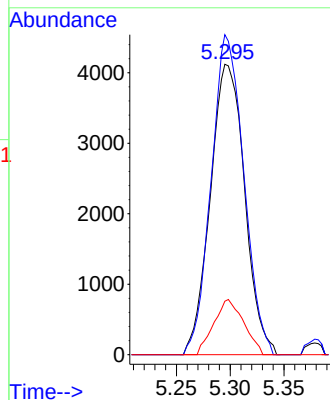
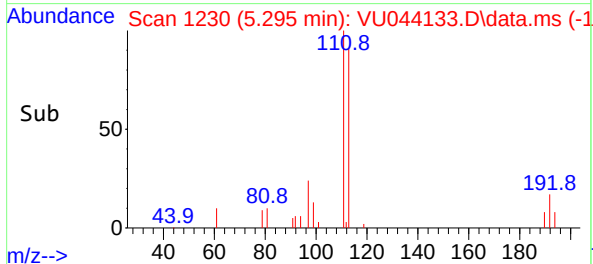


#35
Dibromofluoromethane
Concen: 5.00 ug/l
RT: 5.295 min Scan# 1230
Delta R.T. -0.003 min
Lab File: VU044133.D
Acq: 09 Jun 2021 11:21

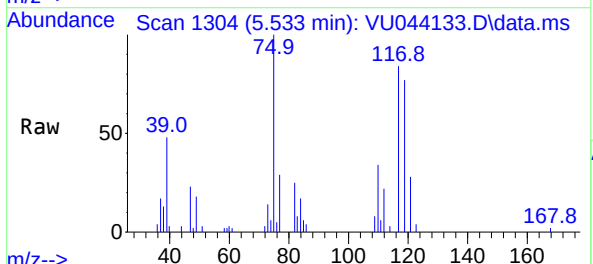
Instrument :
MSVOA_U
ClientSampleId :



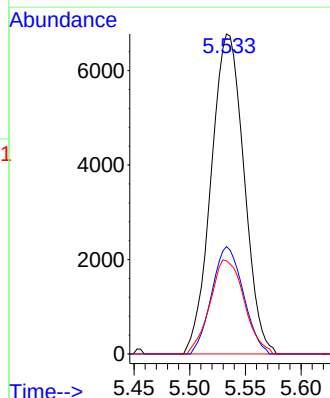
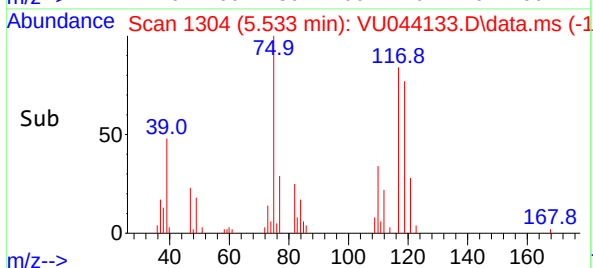
Tgt Ion:113 Resp: 9157
Ion Ratio Lower Upper
113 100
111 104.6 81.0 121.4
192 16.6 14.3 21.5

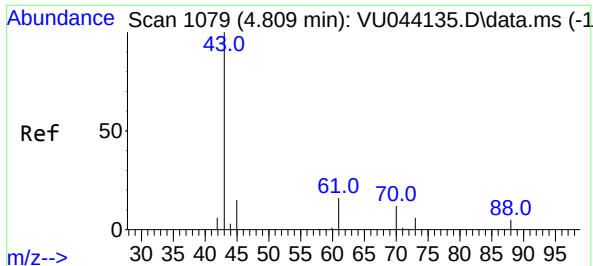


#36
1,1-Dichloropropene
Concen: 5.34 ug/l
RT: 5.533 min Scan# 1304
Delta R.T. 0.000 min
Lab File: VU044133.D
Acq: 09 Jun 2021 11:21



Tgt Ion: 75 Resp: 13904
Ion Ratio Lower Upper
75 100
110 32.2 16.4 49.4
77 30.5 24.7 37.1





#37

Ethyl Acetate

Concen: 3.94 ug/l

RT: 4.813 min Scan# 1080

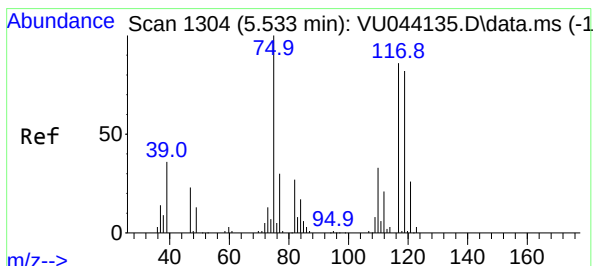
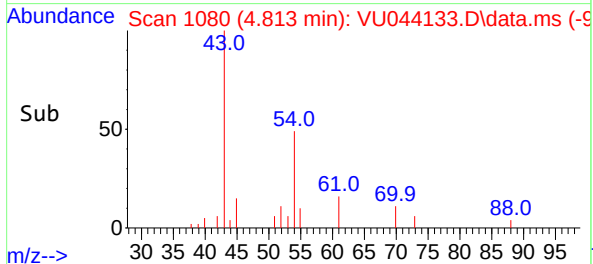
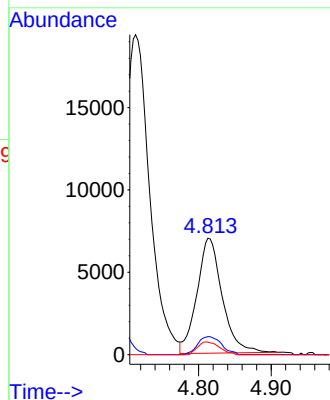
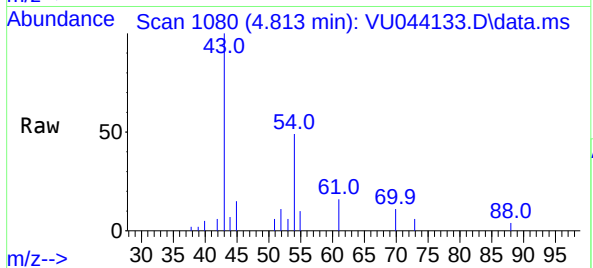
Delta R.T. 0.003 min

Lab File: VU044133.D

Acq: 09 Jun 2021 11:21

Tgt Ion:	43	Resp:	16869
Ion	Ratio	Lower	Upper
43	100		
61	14.8	11.9	17.9
70	9.6	9.4	14.0

Instrument :
MSVOA_U
ClientSampleId :



#38

Carbon Tetrachloride

Concen: 4.63 ug/l

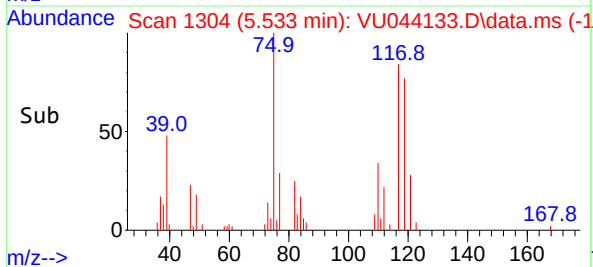
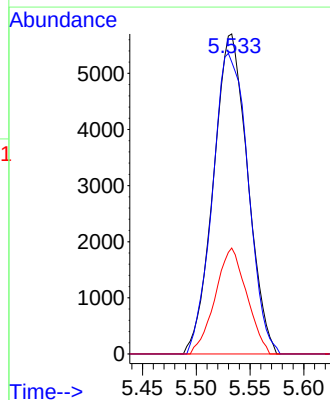
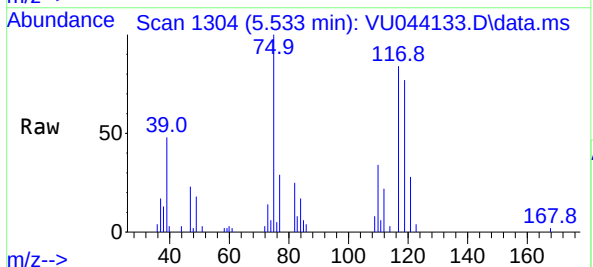
RT: 5.533 min Scan# 1304

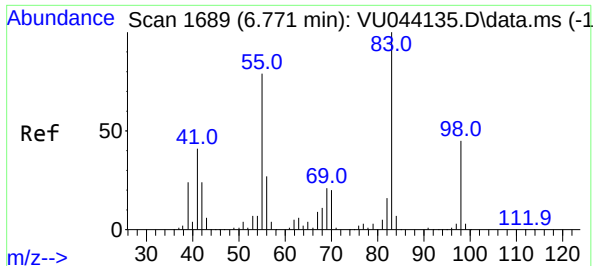
Delta R.T. 0.000 min

Lab File: VU044133.D

Acq: 09 Jun 2021 11:21

Tgt Ion:	117	Resp:	12596
Ion	Ratio	Lower	Upper
117	100		
119	91.2	76.6	114.8
121	33.1	24.6	36.8





#39

Methylcyclohexane

Concen: 4.99 ug/l

RT: 6.771 min Scan# 1689

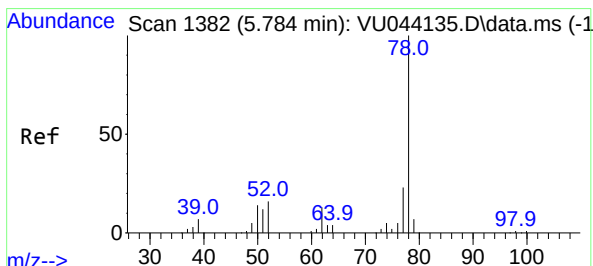
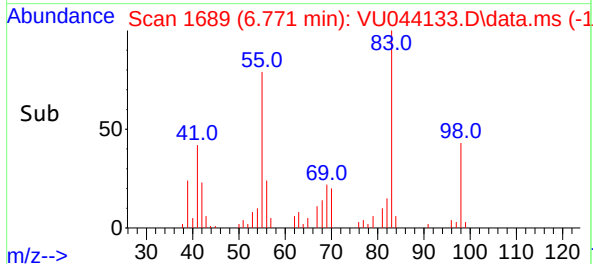
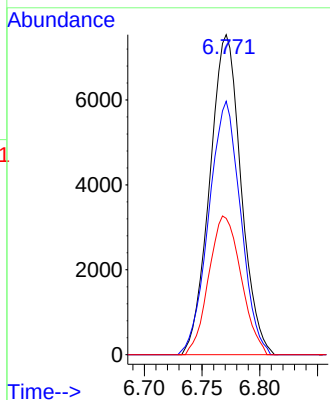
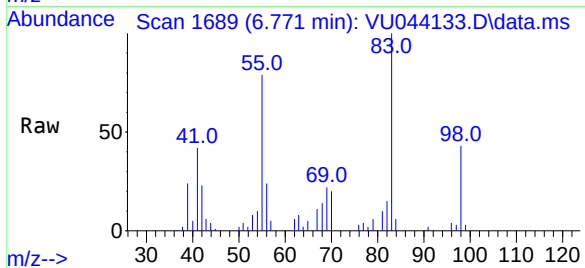
Delta R.T. 0.000 min

Lab File: VU044133.D

Acq: 09 Jun 2021 11:21

Tgt Ion: 83 Resp: 14221

Ion	Ratio	Lower	Upper
83	100		
55	79.2	63.4	95.2
98	42.6	35.8	53.6



#40

Benzene

Concen: 5.64 ug/l

RT: 5.784 min Scan# 1382

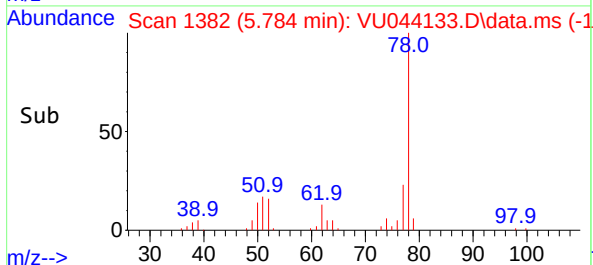
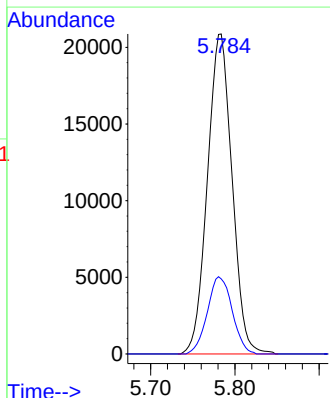
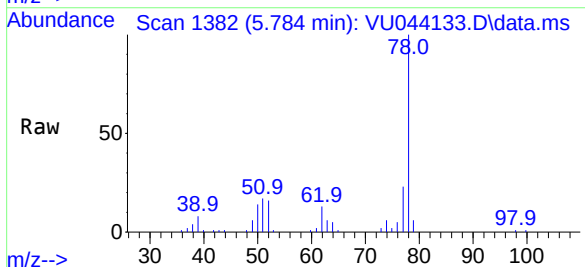
Delta R.T. 0.000 min

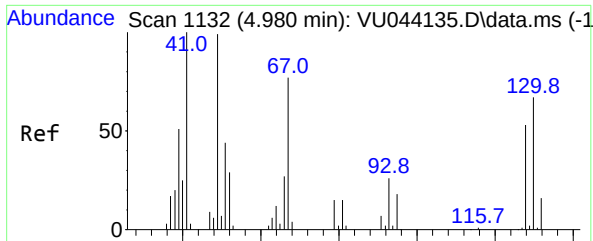
Lab File: VU044133.D

Acq: 09 Jun 2021 11:21

Tgt Ion: 78 Resp: 42351

Ion	Ratio	Lower	Upper
78	100		
77	23.5	18.7	28.1



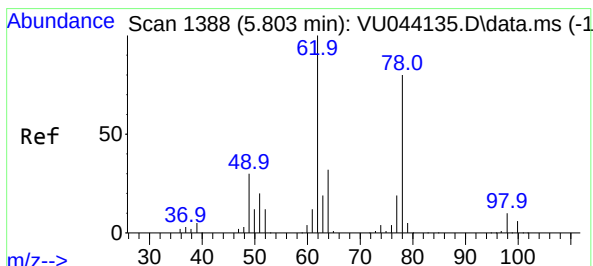
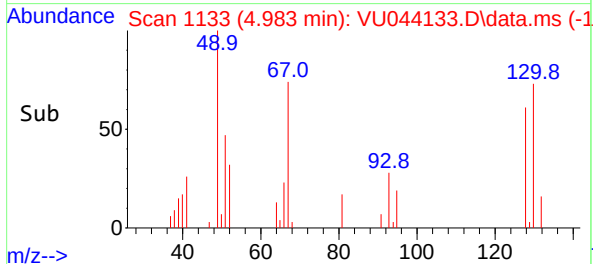
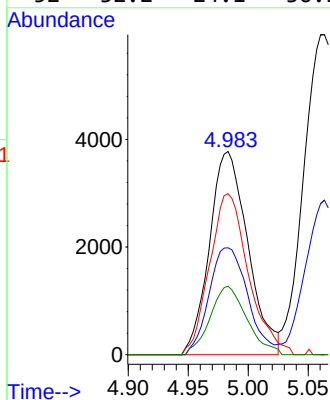
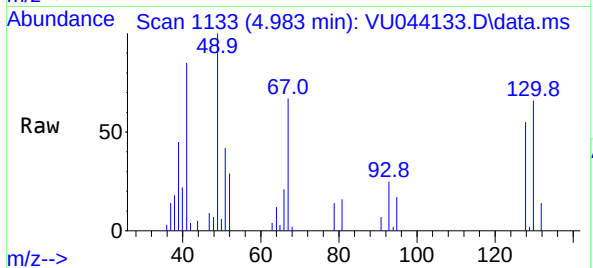


#41
Methacrylonitrile
Concen: 3.74 ug/l
RT: 4.983 min Scan# 1133
Delta R.T. 0.003 min
Lab File: VU044133.D
Acq: 09 Jun 2021 11:21

Instrument :
MSVOA_U
ClientSampled :

Tgt Ion: 41 Resp: 8416

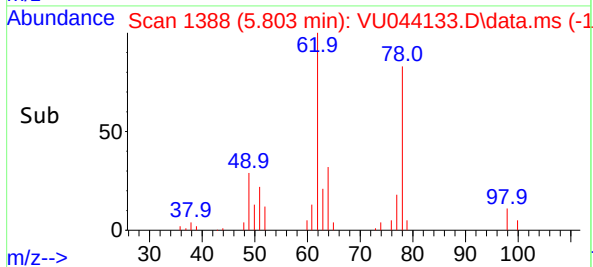
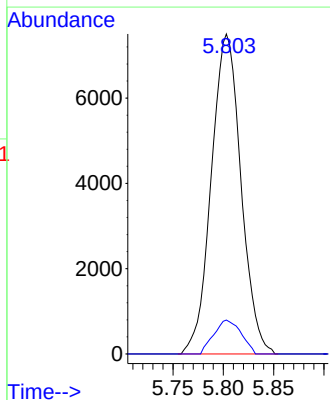
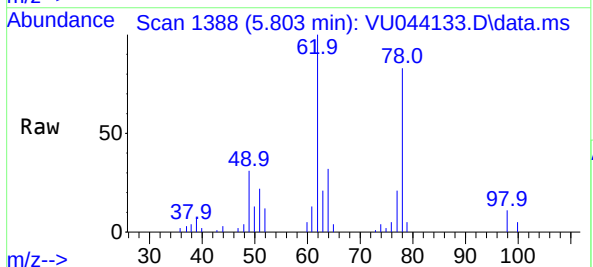
Ion	Ratio	Lower	Upper
41	100		
39	52.6	41.4	62.0
67	80.1	62.6	93.8
52	32.2	24.1	36.1

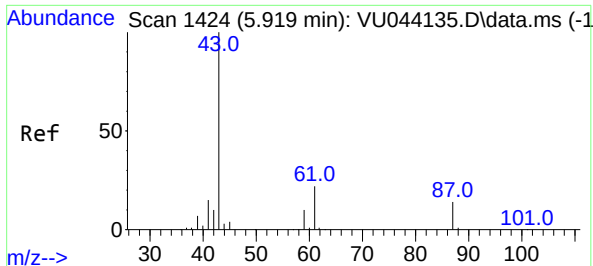


#42
1,2-Dichloroethane
Concen: 4.82 ug/l
RT: 5.803 min Scan# 1388
Delta R.T. 0.000 min
Lab File: VU044133.D
Acq: 09 Jun 2021 11:21

Tgt Ion: 62 Resp: 15420

Ion	Ratio	Lower	Upper
62	100		
98	9.7	0.0	19.2

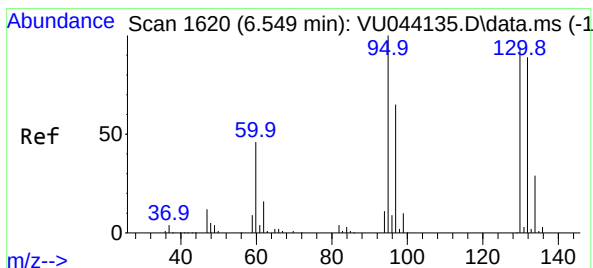
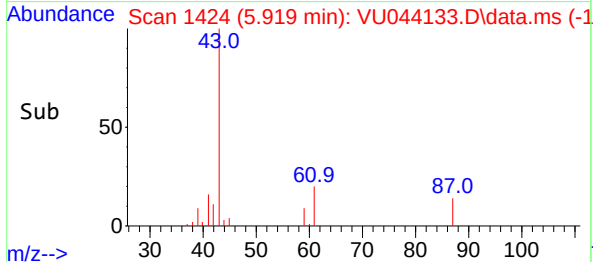
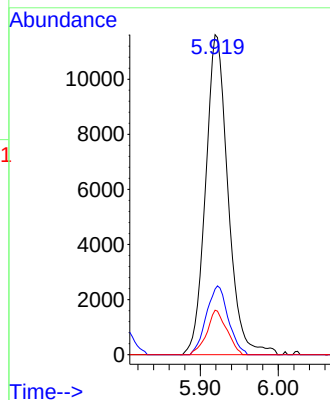
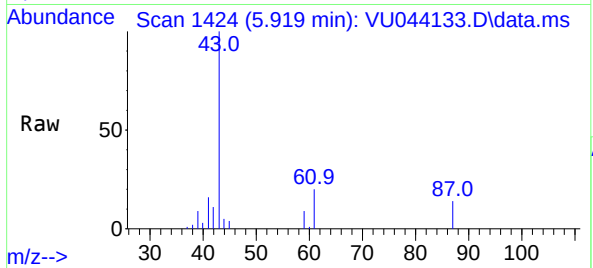




#43
Isopropyl Acetate
Concen: 3.83 ug/l
RT: 5.919 min Scan# 1424
Delta R.T. 0.000 min
Lab File: VU044133.D
Acq: 09 Jun 2021 11:21

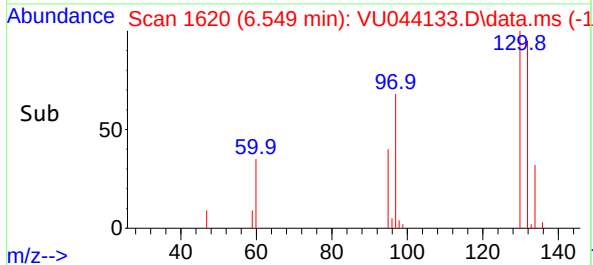
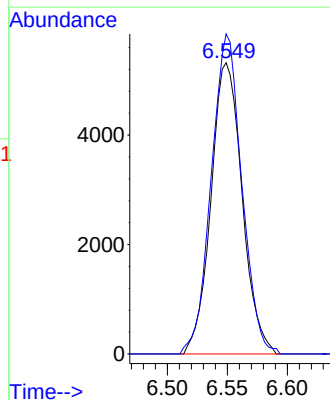
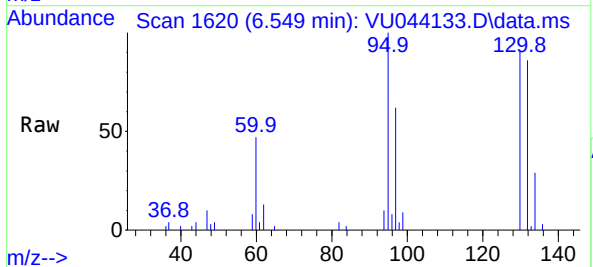
Instrument :
MSVOA_U
ClientSampled :

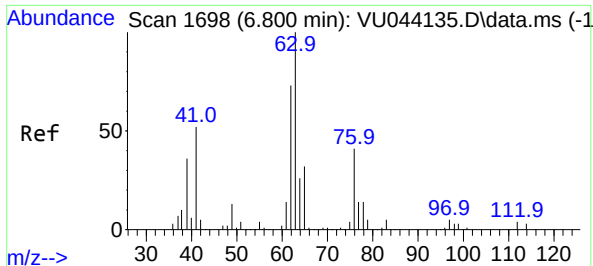
Tgt Ion: 43	Resp: 23247
Ion Ratio	Lower Upper
43 100	
61 21.0	17.8 26.8
87 12.3	11.1 16.7



#44
Trichloroethene
Concen: 5.14 ug/l
RT: 6.549 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VU044133.D
Acq: 09 Jun 2021 11:21

Tgt Ion: 130	Resp: 9609
Ion Ratio	Lower Upper
130 100	
95 109.9	0.0 212.8

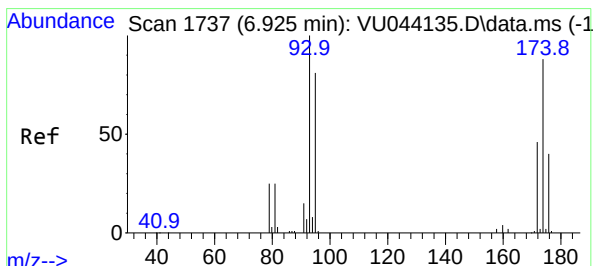
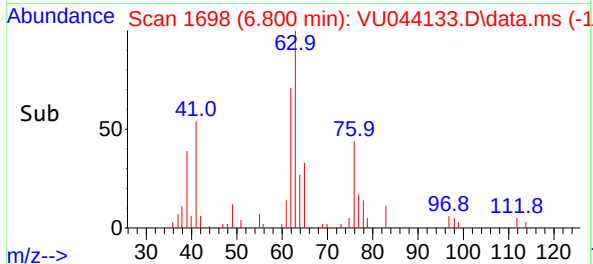
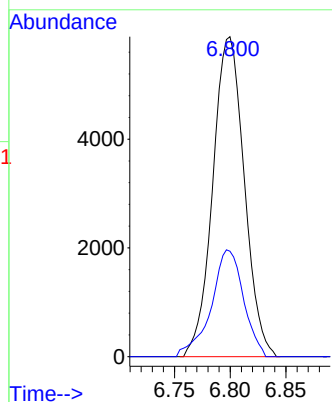
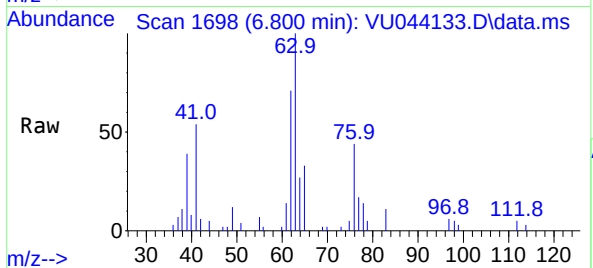




#45
1,2-Dichloropropane
Concen: 5.60 ug/l
RT: 6.800 min Scan# 1698
Delta R.T. 0.000 min
Lab File: VU044133.D
Acq: 09 Jun 2021 11:21

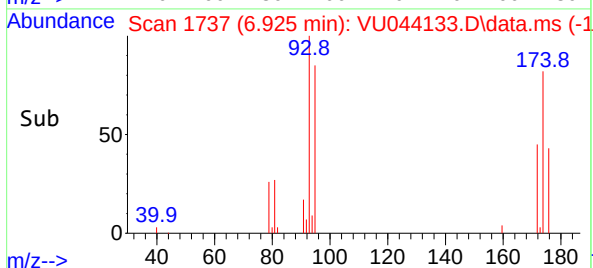
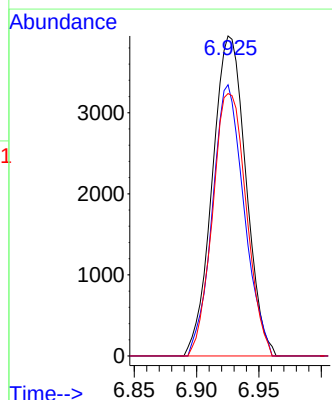
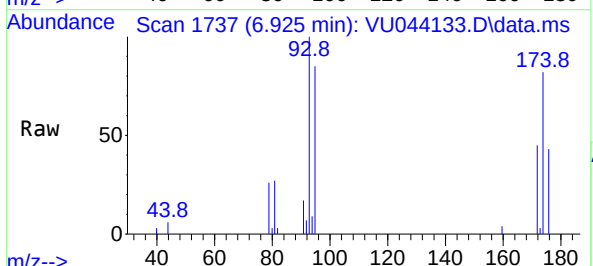
Instrument :
MSVOA_U
ClientSampleId :

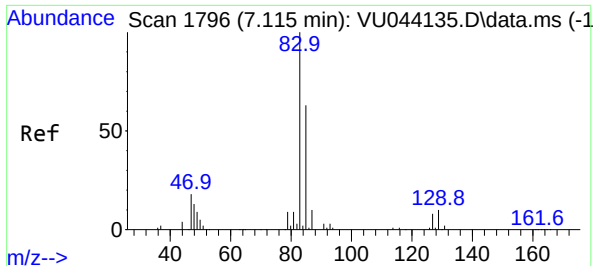
Tgt Ion: 63 Resp: 11576
Ion Ratio Lower Upper
63 100
65 33.0 25.7 38.5



#46
Dibromomethane
Concen: 5.12 ug/l
RT: 6.925 min Scan# 1737
Delta R.T. 0.000 min
Lab File: VU044133.D
Acq: 09 Jun 2021 11:21

Tgt Ion: 93 Resp: 7409
Ion Ratio Lower Upper
93 100
95 80.1 65.1 97.7
174 82.0 71.2 106.8

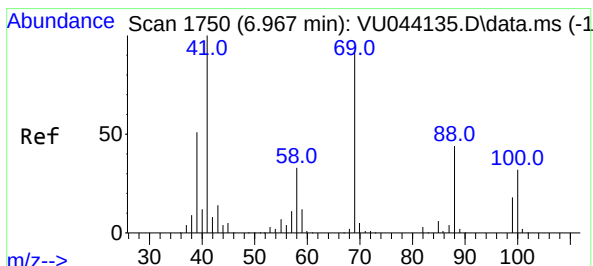
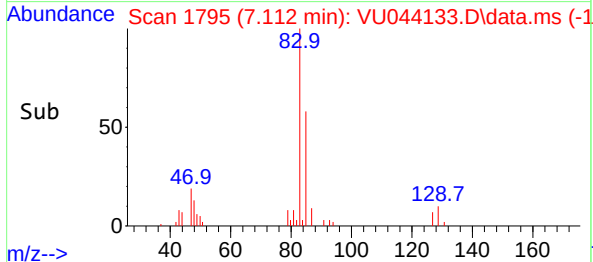
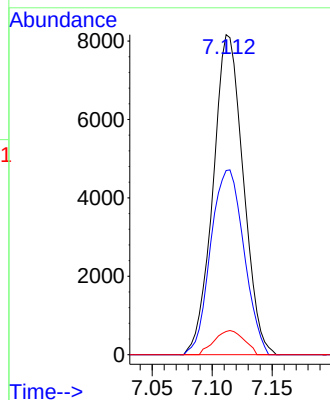
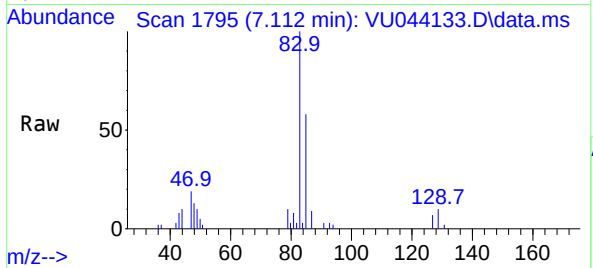




#47
Bromodichloromethane
Concen: 5.01 ug/l
RT: 7.112 min Scan# 1795
Delta R.T. -0.003 min
Lab File: VU044133.D
Acq: 09 Jun 2021 11:21

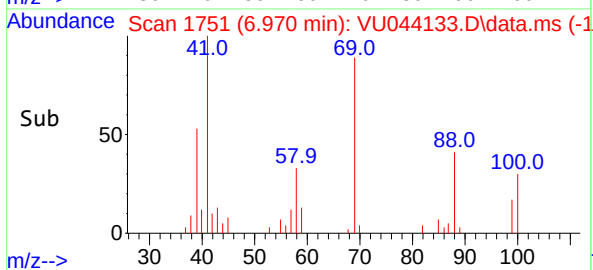
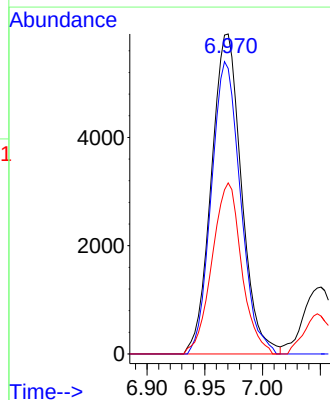
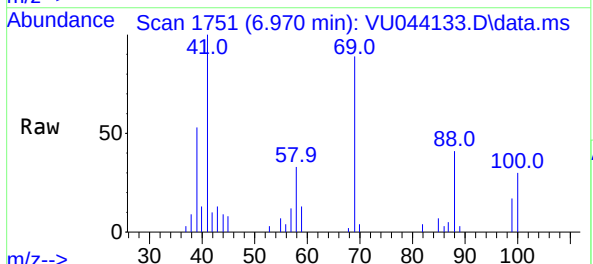
Instrument :
MSVOA_U
ClientSampleId :

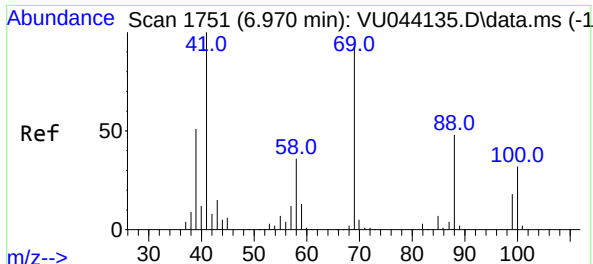
Tgt Ion: 83 Resp: 14301
Ion Ratio Lower Upper
83 100
85 57.6 50.2 75.2
127 7.3 6.2 9.4



#48
Methyl methacrylate
Concen: 3.55 ug/l
RT: 6.970 min Scan# 1751
Delta R.T. 0.003 min
Lab File: VU044133.D
Acq: 09 Jun 2021 11:21

Tgt Ion: 41 Resp: 10733
Ion Ratio Lower Upper
41 100
69 88.2 74.0 111.0
39 52.4 41.5 62.3





#49

1,4-Dioxane

Concen: 93.63 ug/l

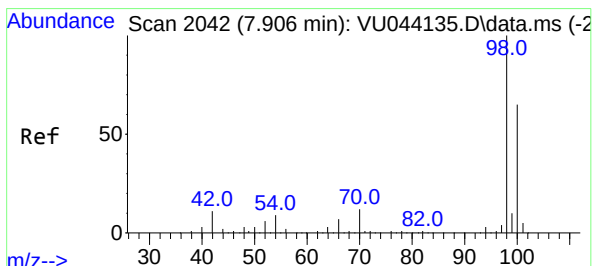
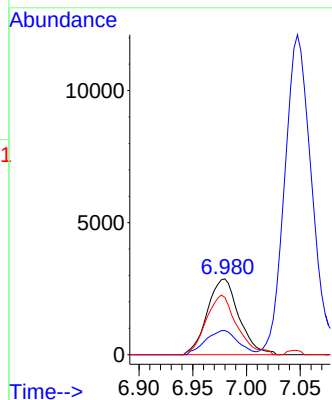
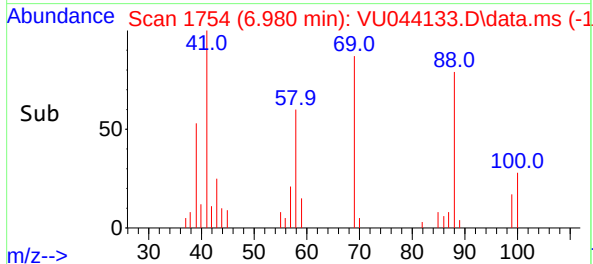
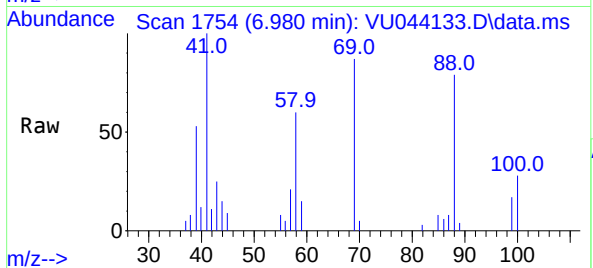
RT: 6.980 min Scan# 1754

Delta R.T. 0.010 min

Lab File: VU044133.D

Acq: 09 Jun 2021 11:21

Tgt Ion:	88	Resp:	5855
Ion	Ratio	Lower	Upper
88	100		
43	32.7	23.4	35.0
58	76.4	58.1	87.1



#50

Toluene-d8

Concen: 5.06 ug/l

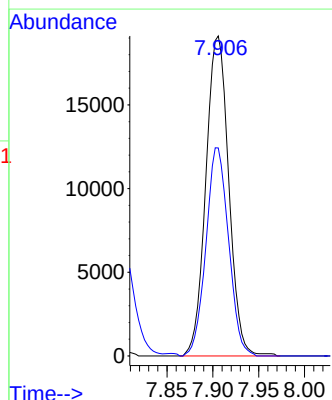
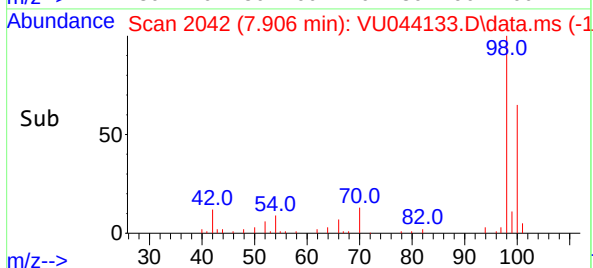
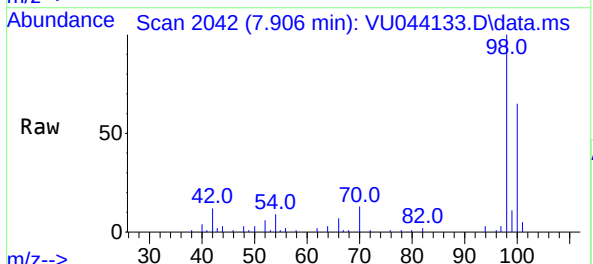
RT: 7.906 min Scan# 2042

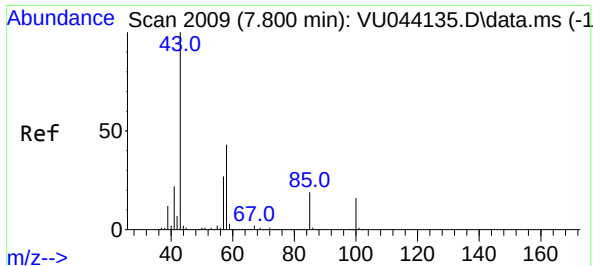
Delta R.T. 0.000 min

Lab File: VU044133.D

Acq: 09 Jun 2021 11:21

Tgt Ion:	98	Resp:	33217
Ion	Ratio	Lower	Upper
98	100		
100	64.2	52.2	78.4

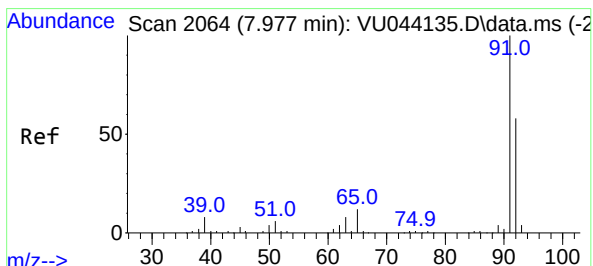
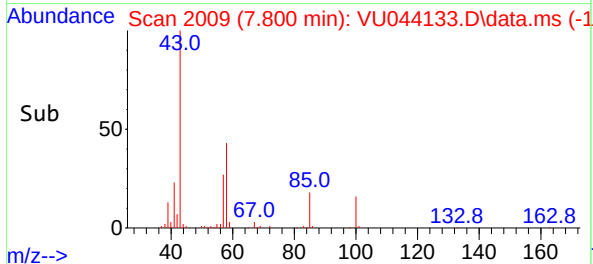
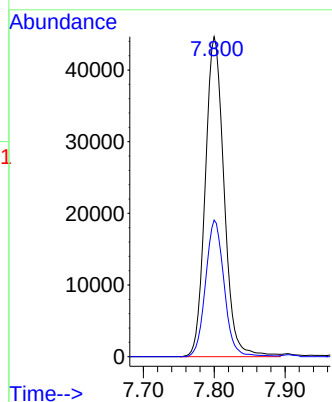
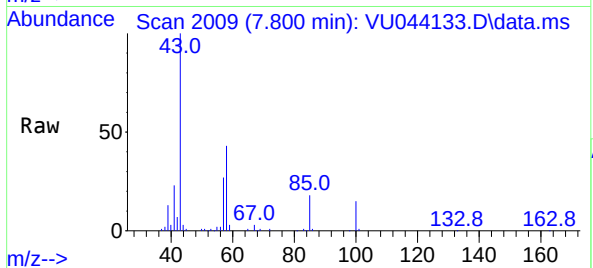




#51
4-Methyl-2-Pentanone
Concen: 18.43 ug/l
RT: 7.800 min Scan# 2009
Delta R.T. 0.000 min
Lab File: VU044133.D
Acq: 09 Jun 2021 11:21

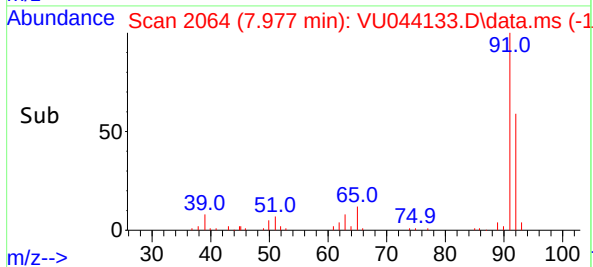
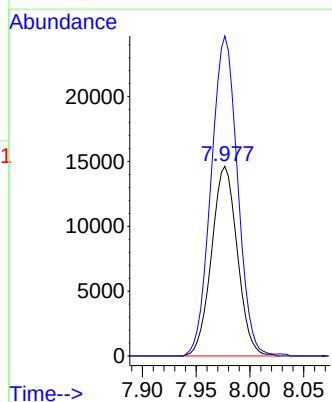
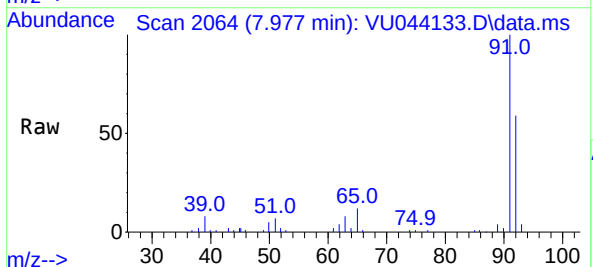
Tgt Ion: 43 Resp: 82540
Ion Ratio Lower Upper
43 100
58 42.1 34.5 51.7

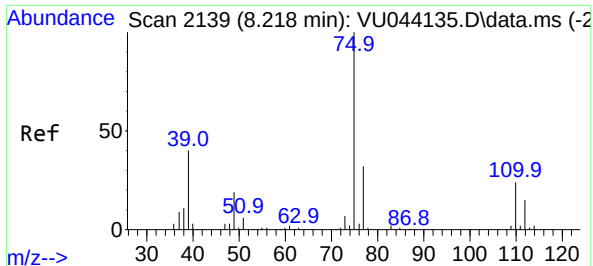
Instrument :
MSVOA_U
ClientSampled :



#52
Toluene
Concen: 5.26 ug/l
RT: 7.977 min Scan# 2064
Delta R.T. 0.000 min
Lab File: VU044133.D
Acq: 09 Jun 2021 11:21

Tgt Ion: 92 Resp: 24371
Ion Ratio Lower Upper
92 100
91 173.4 136.2 204.4

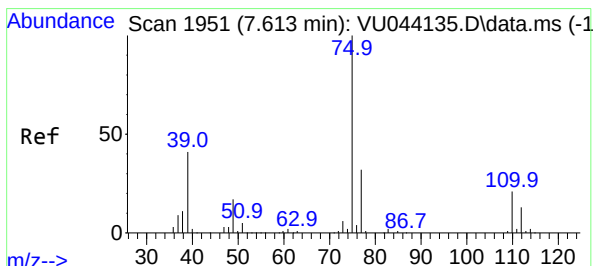
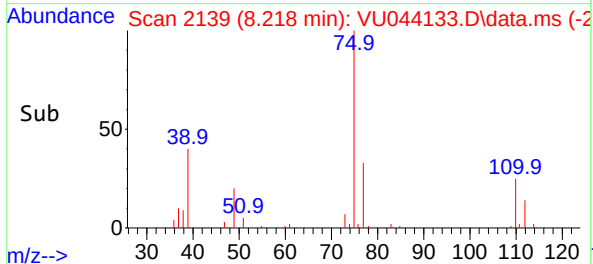
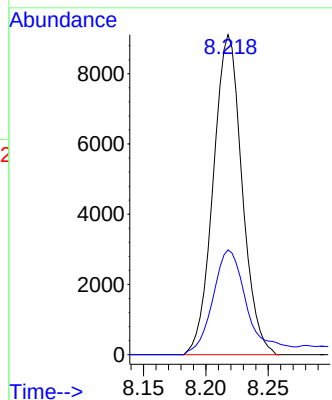
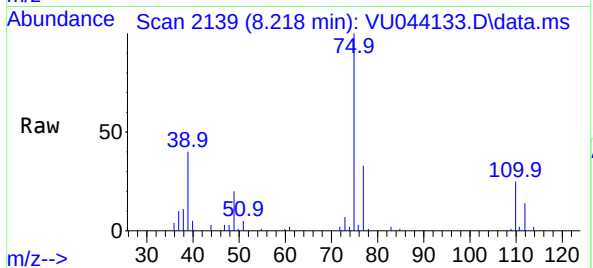




#53
t-1,3-Dichloropropene
Concen: 4.63 ug/l
RT: 8.218 min Scan# 2139
Delta R.T. 0.000 min
Lab File: VU044133.D
Acq: 09 Jun 2021 11:21

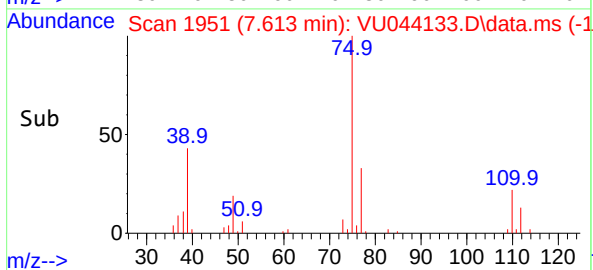
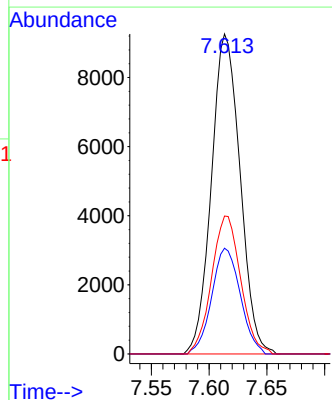
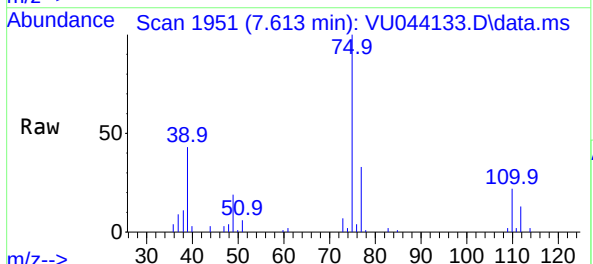
Instrument :
MSVOA_U
ClientSampled :

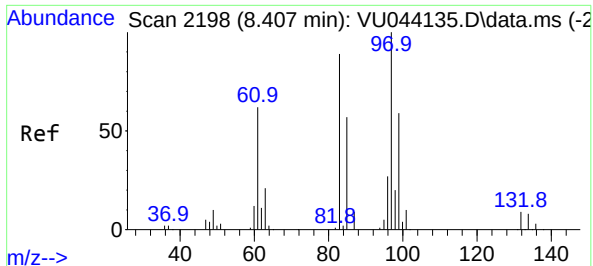
Tgt Ion: 75 Resp: 14679
Ion Ratio Lower Upper
75 100
77 32.7 25.5 38.3



#54
cis-1,3-Dichloropropene
Concen: 4.91 ug/l
RT: 7.613 min Scan# 1951
Delta R.T. 0.000 min
Lab File: VU044133.D
Acq: 09 Jun 2021 11:21

Tgt Ion: 75 Resp: 15992
Ion Ratio Lower Upper
75 100
77 33.1 25.9 38.9
39 43.1 33.2 49.8

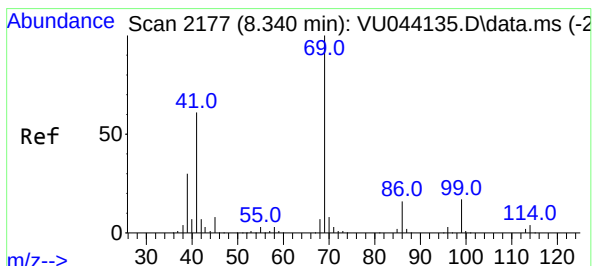
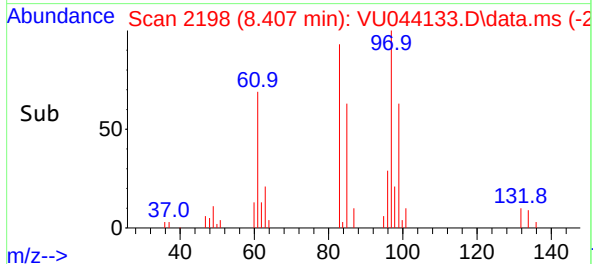
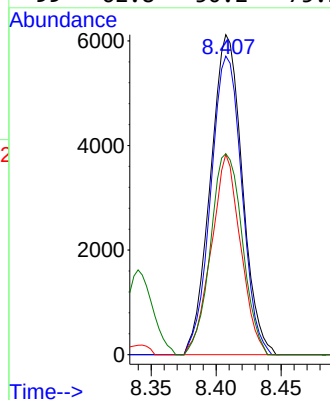
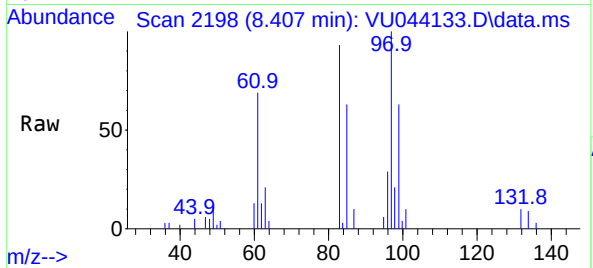




#55
1,1,2-Trichloroethane
Concen: 5.27 ug/l
RT: 8.407 min Scan# 2198
Delta R.T. 0.000 min
Lab File: VU044133.D
Acq: 09 Jun 2021 11:21

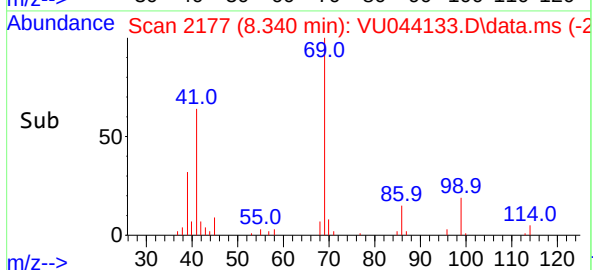
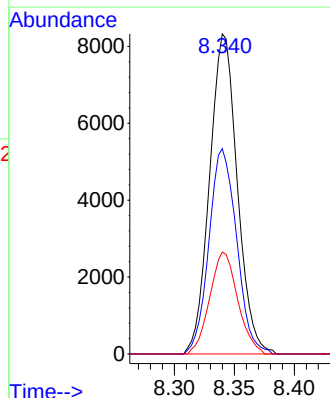
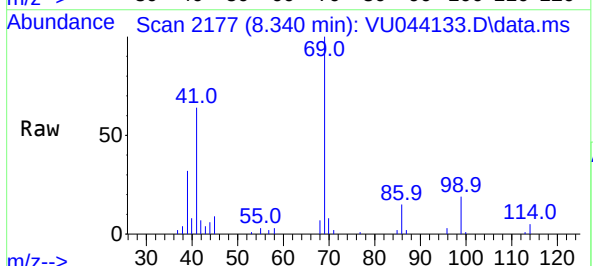
Instrument :
MSVOA_U
ClientSampled :

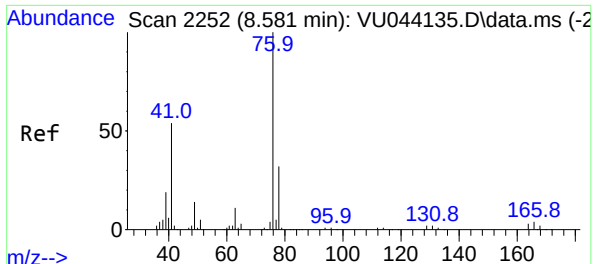
Tgt Ion:	97	Resp:	10415
Ion	Ratio	Lower	Upper
97	100		
83	93.3	70.8	106.2
85	62.6	46.0	69.0
99	62.8	50.2	75.2



#56
Ethyl methacrylate
Concen: 4.15 ug/l
RT: 8.340 min Scan# 2177
Delta R.T. 0.000 min
Lab File: VU044133.D
Acq: 09 Jun 2021 11:21

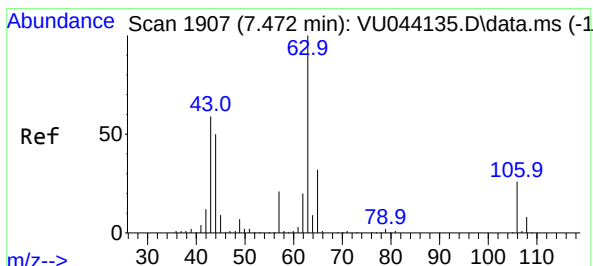
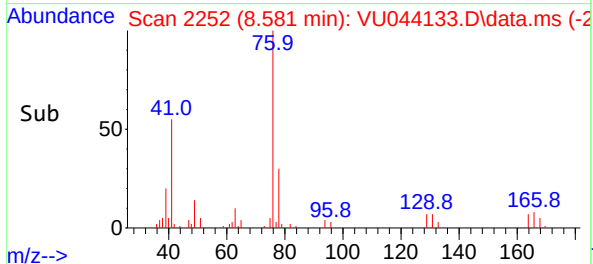
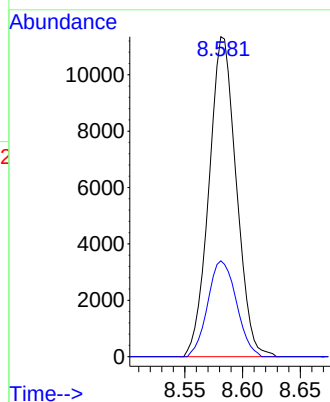
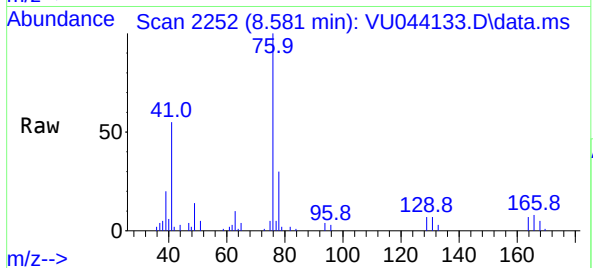
Tgt Ion:	69	Resp:	13378
Ion	Ratio	Lower	Upper
69	100		
41	64.0	48.4	72.6
39	32.2	23.6	35.4





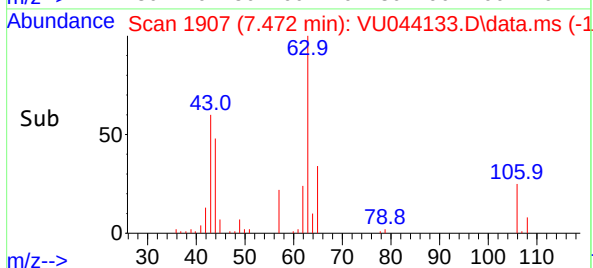
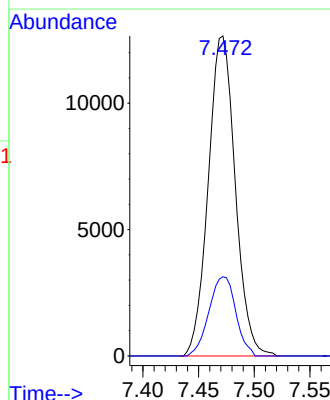
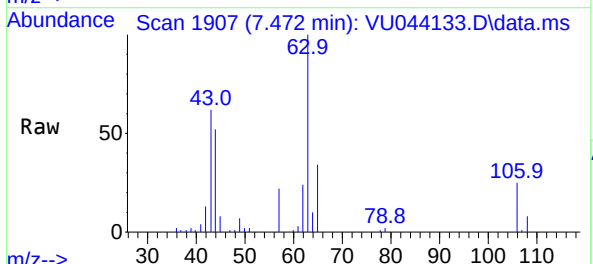
#57
1,3-Dichloropropane
Concen: 5.44 ug/l
RT: 8.581 min Scan# 2252
Delta R.T. 0.000 min
Lab File: VU044133.D
Acq: 09 Jun 2021 11:21

Tgt Ion: 76 Resp: 18667
Ion Ratio Lower Upper
76 100
78 31.4 25.9 38.9

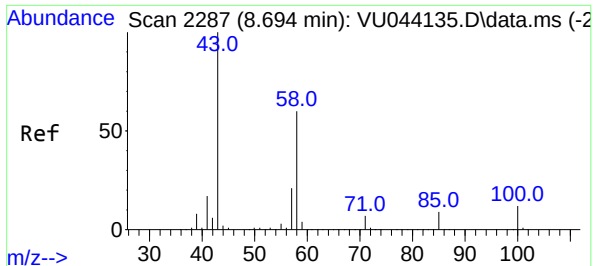


#58
2-Chloroethyl Vinyl ether
Concen: 19.27 ug/l
RT: 7.472 min Scan# 1907
Delta R.T. 0.000 min
Lab File: VU044133.D
Acq: 09 Jun 2021 11:21

Tgt Ion: 63 Resp: 21324
Ion Ratio Lower Upper
63 100
106 24.6 20.6 30.8



Instrument :
MSVOA_U
ClientSampleId :



#59

2-Hexanone

Concen: 17.66 ug/l

RT: 8.694 min Scan# 2287

Delta R.T. 0.000 min

Lab File: VU044133.D

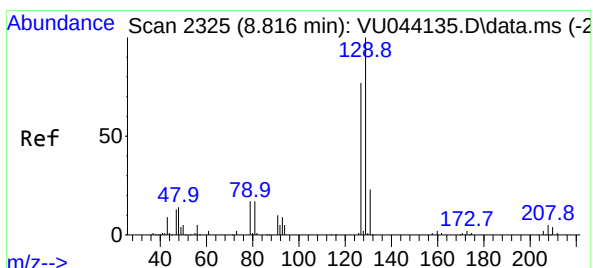
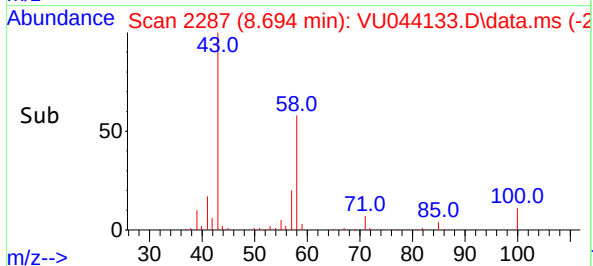
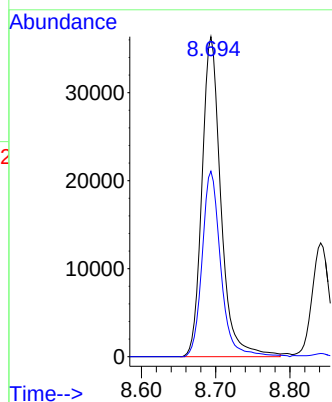
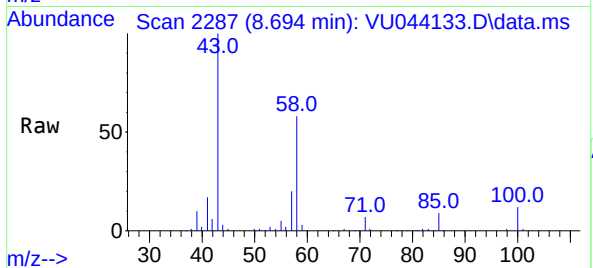
Acq: 09 Jun 2021 11:21

Tgt Ion: 43 Resp: 64501

Ion Ratio Lower Upper

43 100

58 57.1 30.0 90.1



#60

Dibromochloromethane

Concen: 4.44 ug/l

RT: 8.816 min Scan# 2325

Delta R.T. 0.000 min

Lab File: VU044133.D

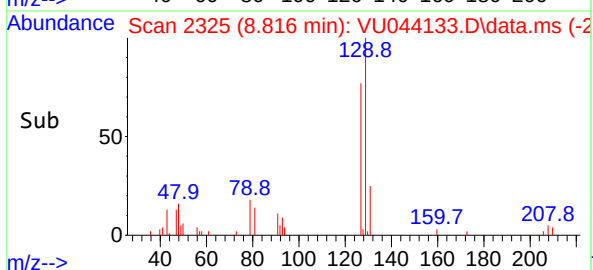
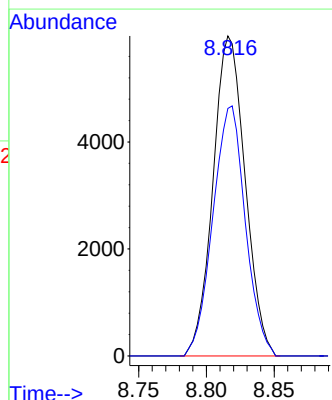
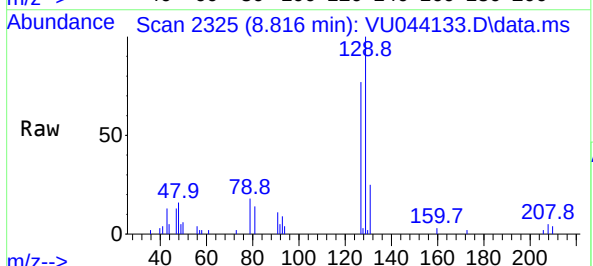
Acq: 09 Jun 2021 11:21

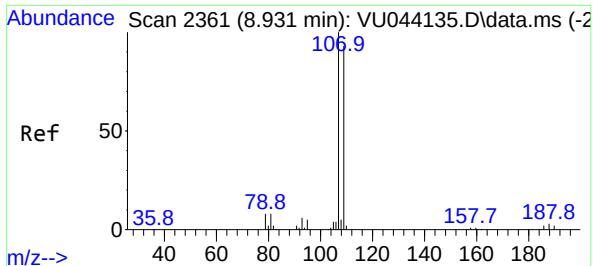
Tgt Ion: 129 Resp: 9868

Ion Ratio Lower Upper

129 100

127 78.9 38.6 115.7

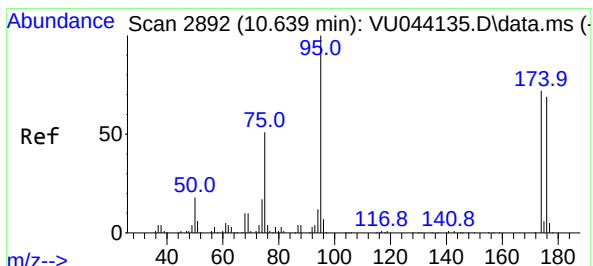
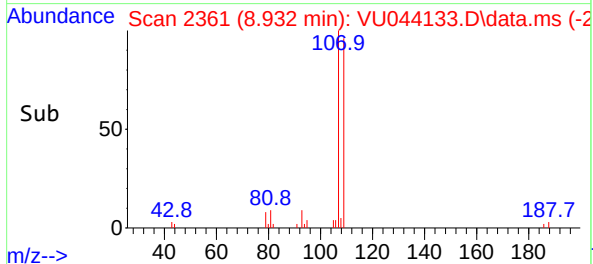
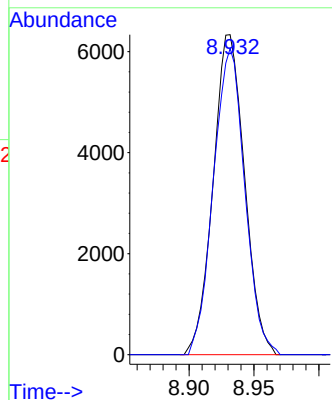
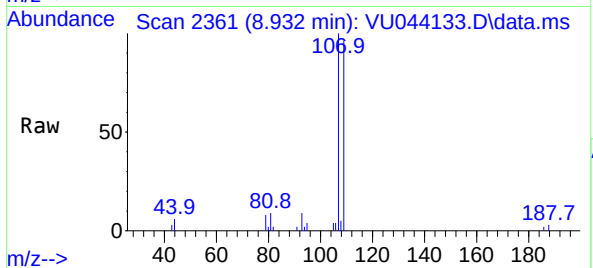




#61
1,2-Dibromoethane
Concen: 4.86 ug/l
RT: 8.932 min Scan# 2361
Delta R.T. 0.000 min
Lab File: VU044133.D
Acq: 09 Jun 2021 11:21

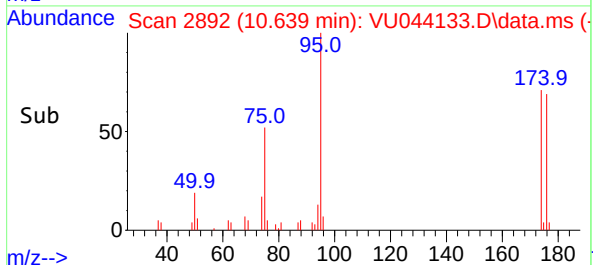
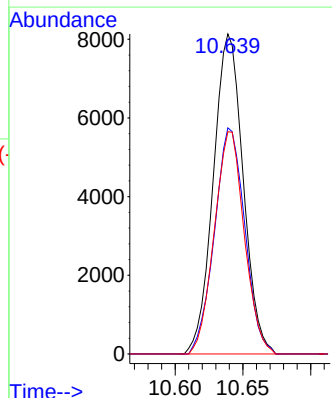
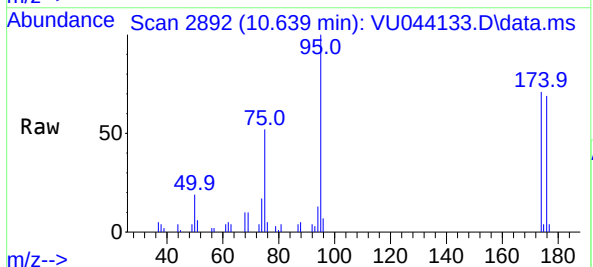
Instrument :
MSVOA_U
ClientSampled :

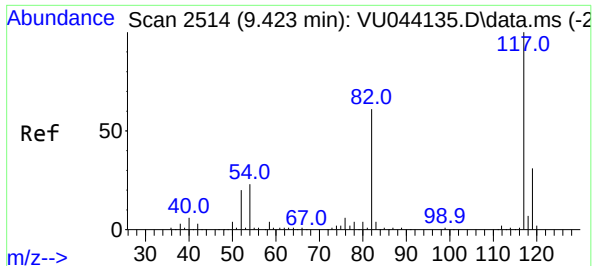
Tgt Ion:107 Resp: 10650
Ion Ratio Lower Upper
107 100
109 95.5 75.0 112.6



#62
4-Bromofluorobenzene
Concen: 4.75 ug/l
RT: 10.639 min Scan# 2892
Delta R.T. 0.000 min
Lab File: VU044133.D
Acq: 09 Jun 2021 11:21

Tgt Ion: 95 Resp: 12449
Ion Ratio Lower Upper
95 100
174 71.7 0.0 144.4
176 69.8 0.0 138.0

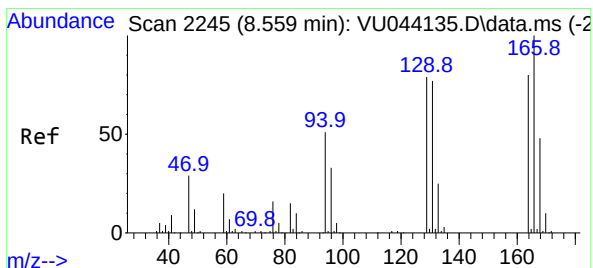
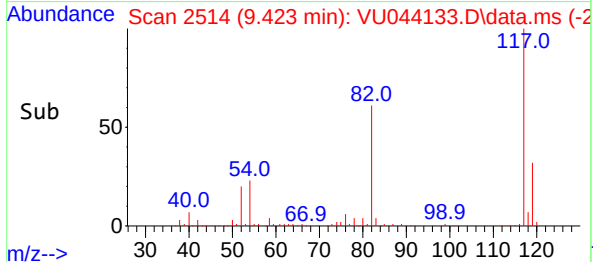
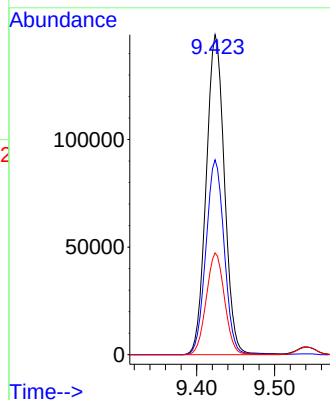
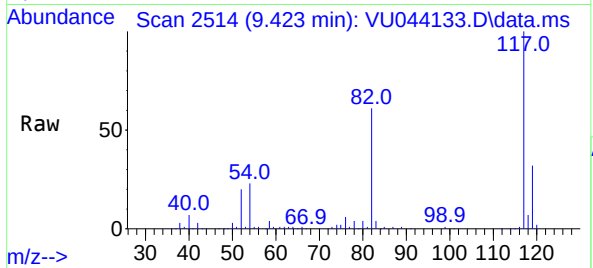




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 9.423 min Scan# 2514
Delta R.T. 0.000 min
Lab File: VU044133.D
Acq: 09 Jun 2021 11:21

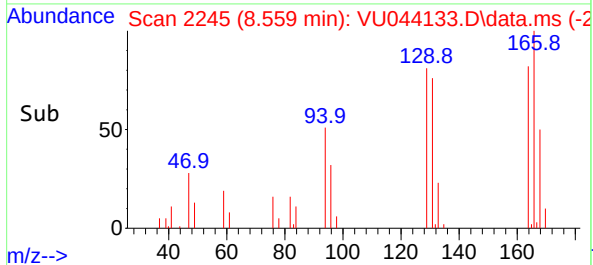
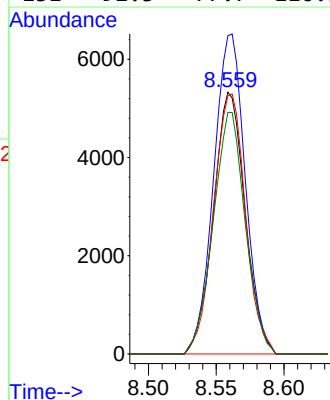
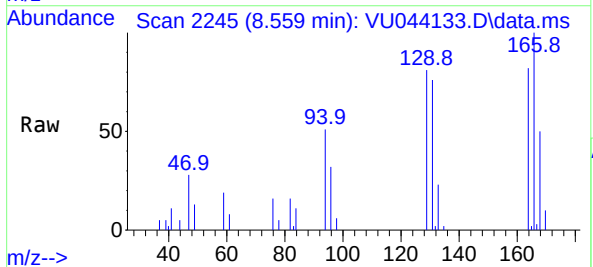
Instrument :
MSVOA_U
ClientSampleId :

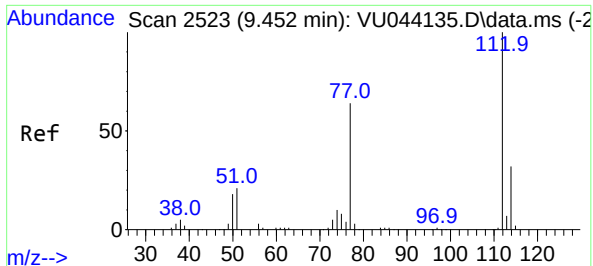
Tgt Ion:	117	Resp:	242494
Ion	Ratio	Lower	Upper
117	100		
82	60.9	48.8	73.2
119	31.8	25.0	37.6



#64
Tetrachloroethene
Concen: 4.96 ug/l
RT: 8.559 min Scan# 2245
Delta R.T. 0.000 min
Lab File: VU044133.D
Acq: 09 Jun 2021 11:21

Tgt Ion:	164	Resp:	8652
Ion	Ratio	Lower	Upper
164	100		
166	121.5	100.5	150.7
129	98.6	79.0	118.6
131	92.3	77.7	116.5

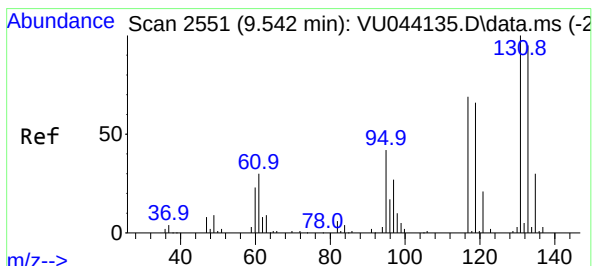
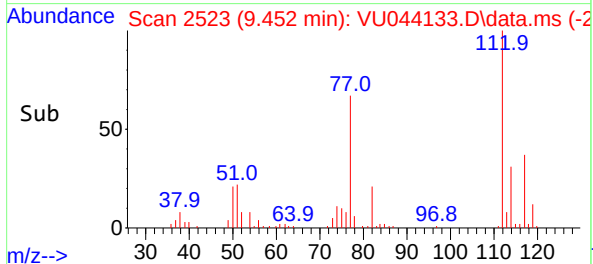
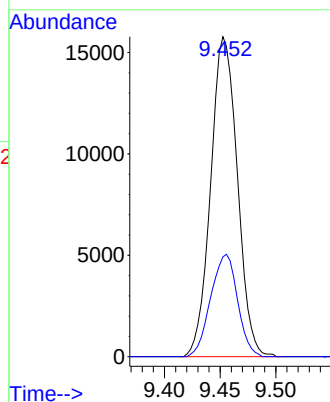
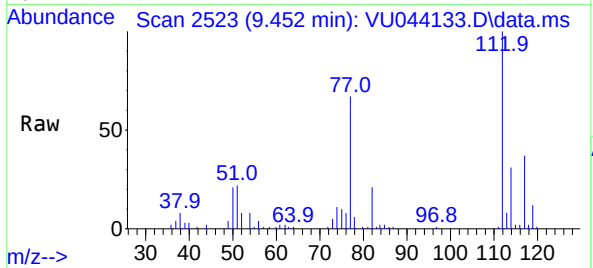




#65
Chlorobenzene
Concen: 5.08 ug/l
RT: 9.452 min Scan# 2523
Delta R.T. 0.000 min
Lab File: VU044133.D
Acq: 09 Jun 2021 11:21

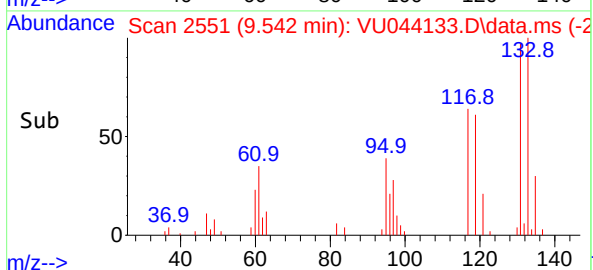
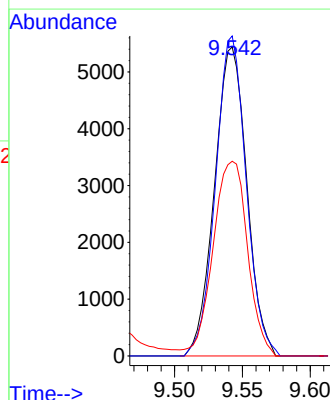
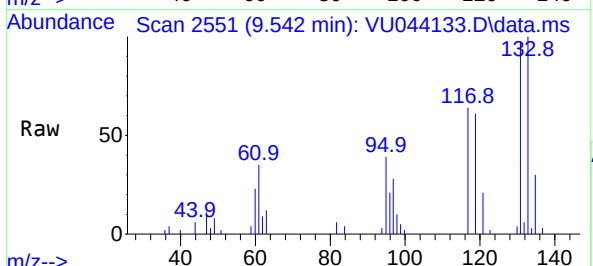
Instrument :
MSVOA_U
ClientSampleId :

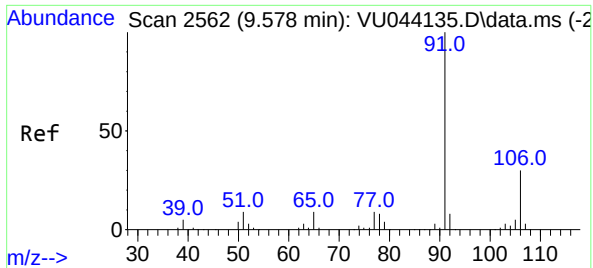
Tgt Ion:112 Resp: 26313
Ion Ratio Lower Upper
112 100
114 31.2 25.9 38.9



#66
1,1,1,2-Tetrachloroethane
Concen: 4.63 ug/l
RT: 9.542 min Scan# 2551
Delta R.T. 0.000 min
Lab File: VU044133.D
Acq: 09 Jun 2021 11:21

Tgt Ion:131 Resp: 9023
Ion Ratio Lower Upper
131 100
133 98.4 47.3 141.9
119 67.3 33.2 99.6

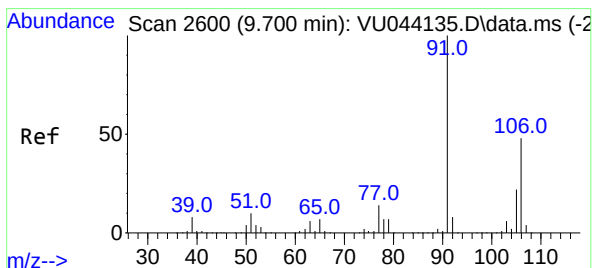
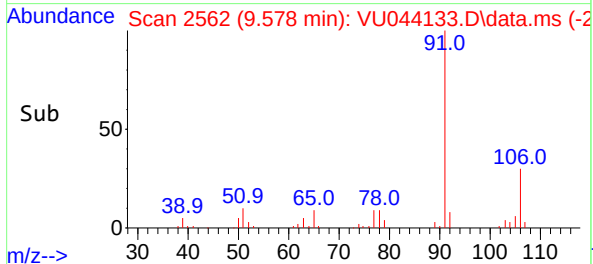
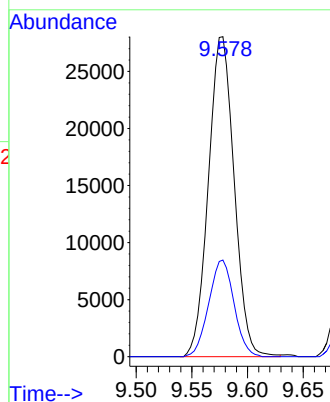
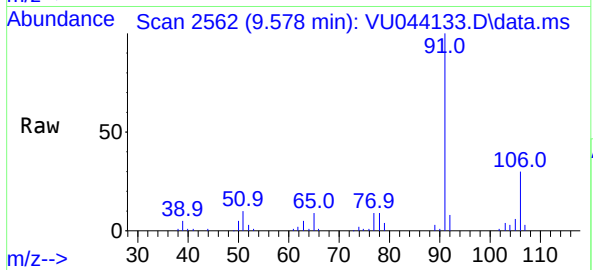




#67
Ethyl Benzene
Concen: 4.80 ug/l
RT: 9.578 min Scan# 2562
Delta R.T. 0.000 min
Lab File: VU044133.D
Acq: 09 Jun 2021 11:21

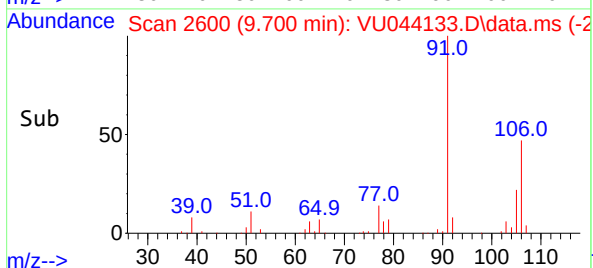
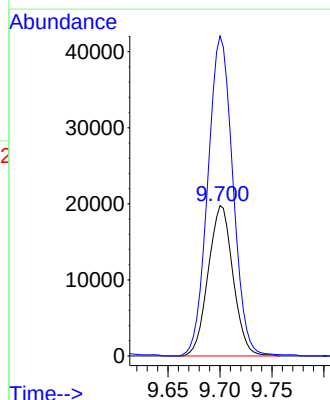
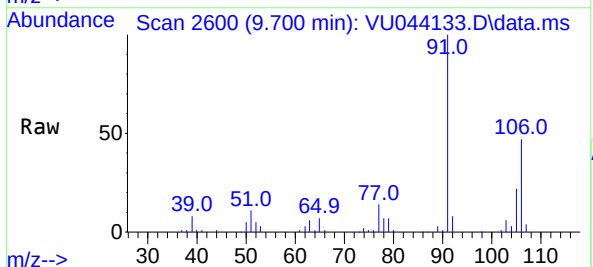
Instrument :
MSVOA_U
ClientSampleId :

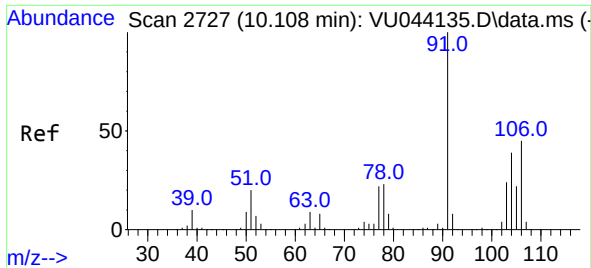
Tgt Ion: 91 Resp: 45095
Ion Ratio Lower Upper
91 100
106 30.2 23.9 35.9



#68
m/p-Xylenes
Concen: 9.42 ug/l
RT: 9.700 min Scan# 2600
Delta R.T. 0.000 min
Lab File: VU044133.D
Acq: 09 Jun 2021 11:21

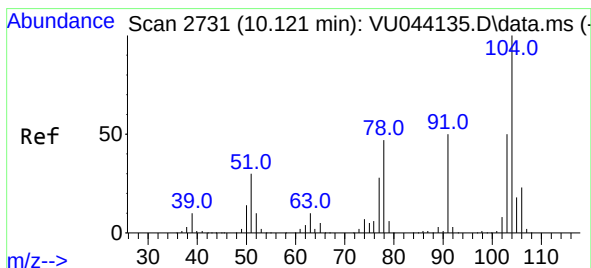
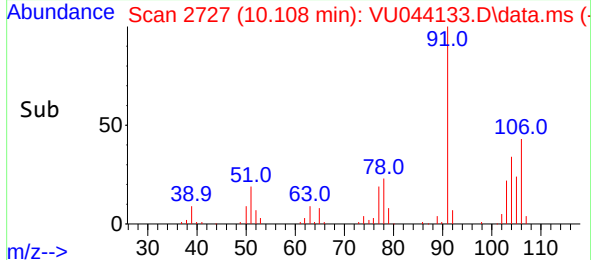
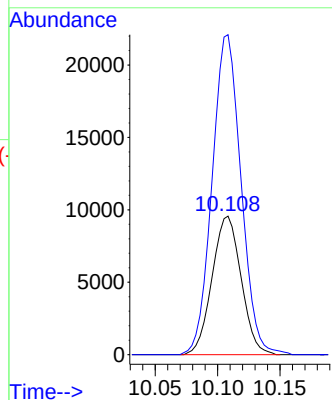
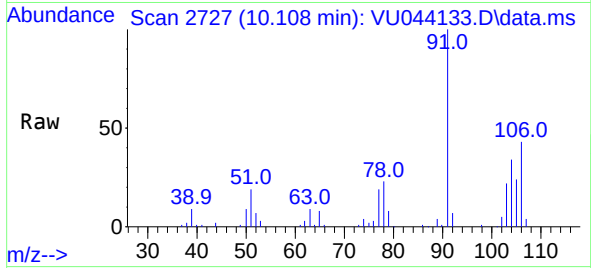
Tgt Ion: 106 Resp: 32785
Ion Ratio Lower Upper
106 100
91 215.4 167.4 251.2





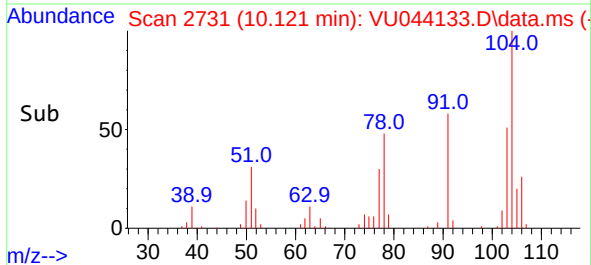
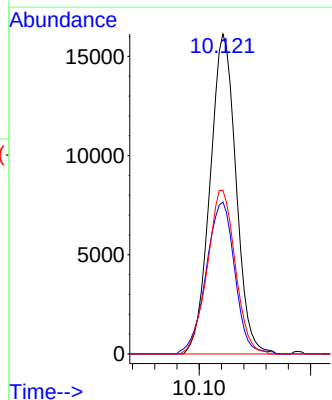
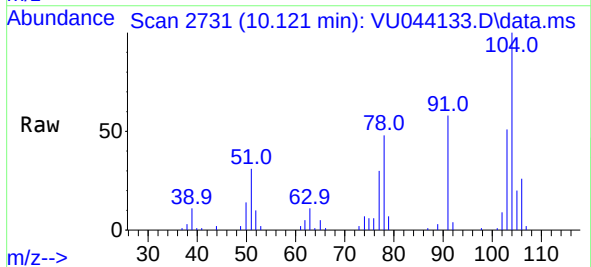
#69
o-Xylene
Concen: 4.59 ug/l
RT: 10.108 min Scan# 2727
Delta R.T. 0.000 min
Lab File: VU044133.D
Acq: 09 Jun 2021 11:21

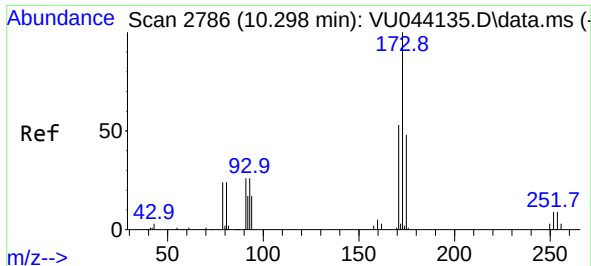
Tgt Ion:106 Resp: 15534
Ion Ratio Lower Upper
106 100
91 229.6 111.8 335.3



#70
Styrene
Concen: 4.56 ug/l
RT: 10.121 min Scan# 2731
Delta R.T. 0.000 min
Lab File: VU044133.D
Acq: 09 Jun 2021 11:21

Tgt Ion:104 Resp: 26072
Ion Ratio Lower Upper
104 100
78 52.4 41.1 61.7
103 55.3 43.4 65.2

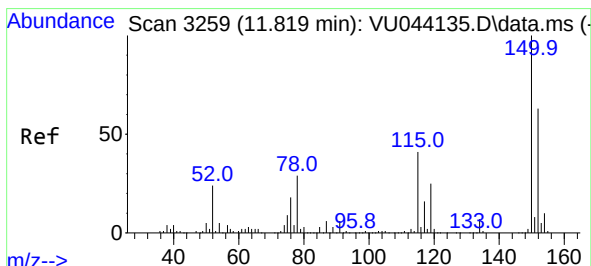
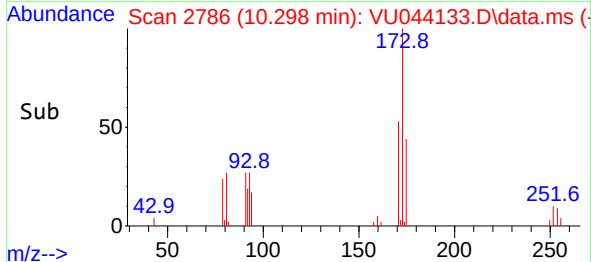
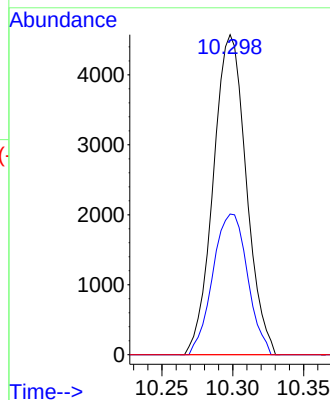
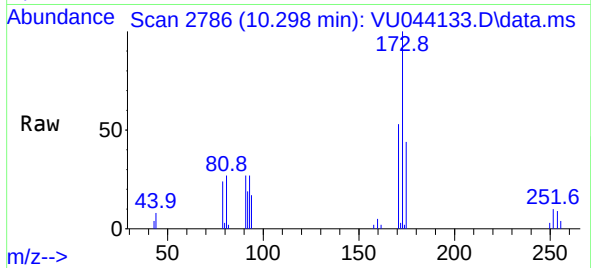




#71
Bromoform
Concen: 3.76 ug/l
RT: 10.298 min Scan# 2786
Delta R.T. 0.000 min
Lab File: VU044133.D
Acq: 09 Jun 2021 11:21

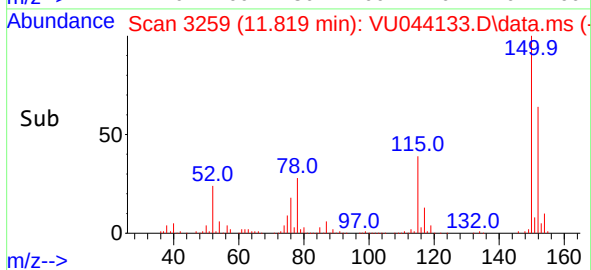
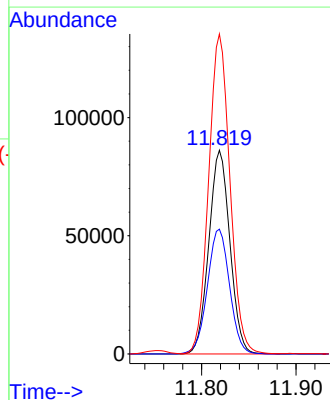
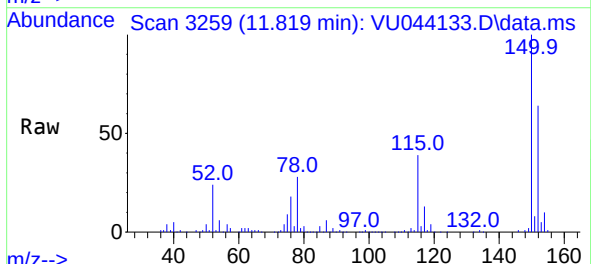
Instrument :
MSVOA_U
ClientSampled :

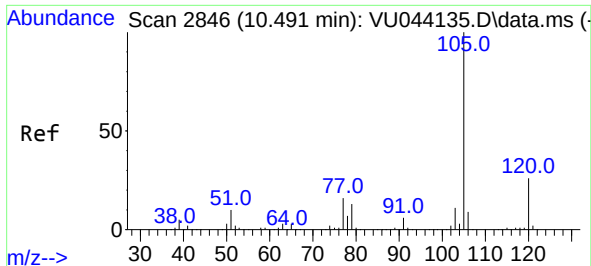
Tgt Ion:173 Resp: 7406
Ion Ratio Lower Upper
173 100
175 46.3 24.1 72.3
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 11.819 min Scan# 3259
Delta R.T. 0.000 min
Lab File: VU044133.D
Acq: 09 Jun 2021 11:21

Tgt Ion:152 Resp: 133473
Ion Ratio Lower Upper
152 100
115 64.4 43.8 131.3
150 157.9 0.0 350.6

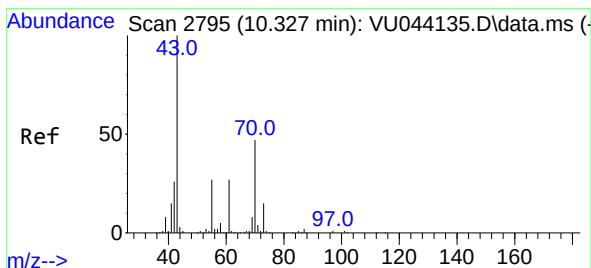
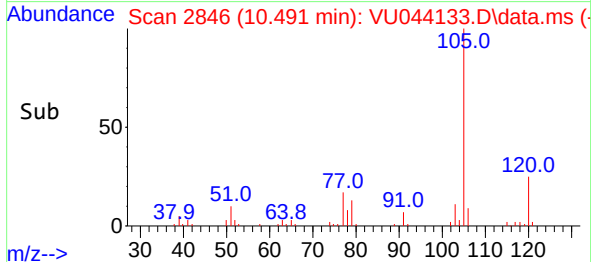
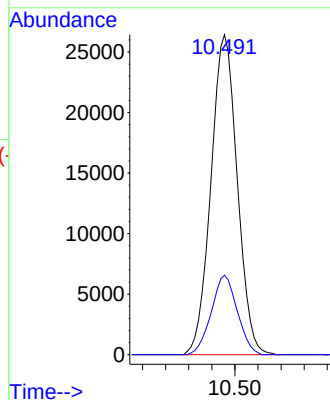
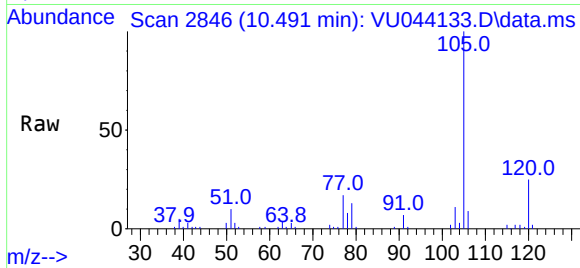




#73
Isopropylbenzene
Concen: 4.60 ug/l
RT: 10.491 min Scan# 2846
Delta R.T. 0.000 min
Lab File: VU044133.D
Acq: 09 Jun 2021 11:21

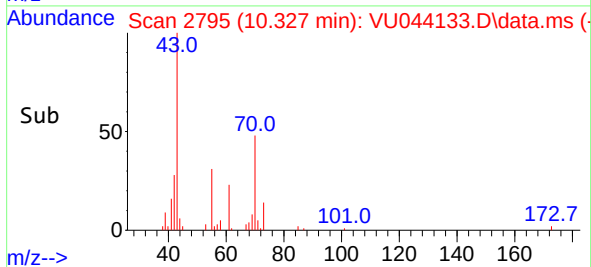
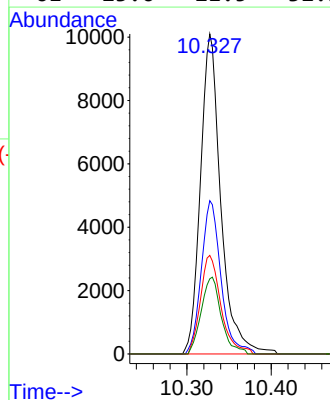
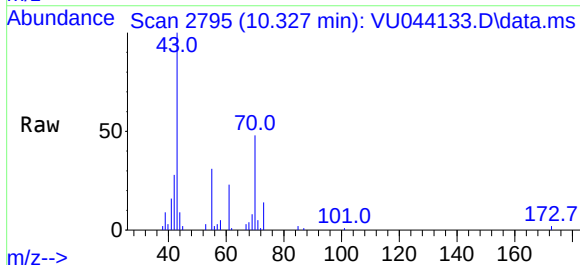
Instrument :
MSVOA_U
ClientSampled :

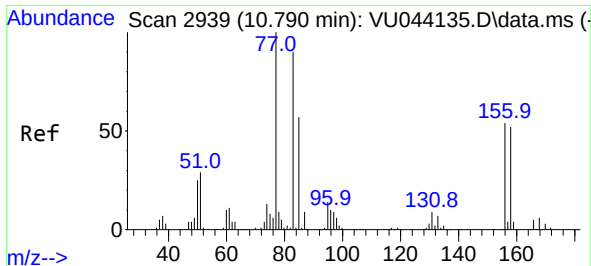
Tgt Ion:105 Resp: 41740
Ion Ratio Lower Upper
105 100
120 24.5 12.8 38.4



#74
N-ethyl acetate
Concen: 3.08 ug/l
RT: 10.327 min Scan# 2795
Delta R.T. 0.000 min
Lab File: VU044133.D
Acq: 09 Jun 2021 11:21

Tgt Ion: 43 Resp: 16997
Ion Ratio Lower Upper
43 100
70 46.3 37.7 56.5
55 31.1 22.4 33.6
61 23.6 21.5 32.3

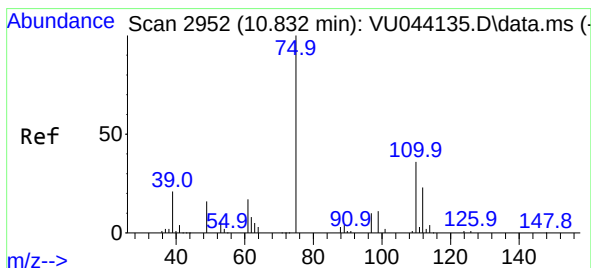
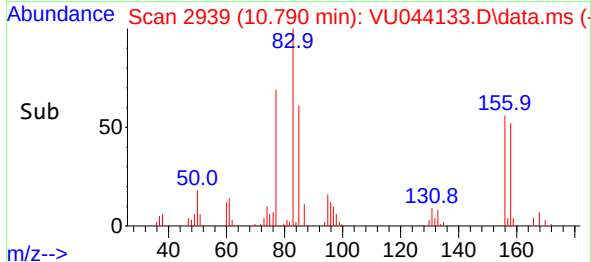
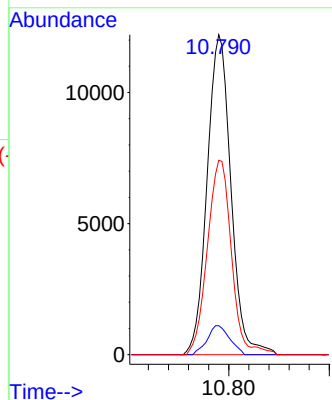
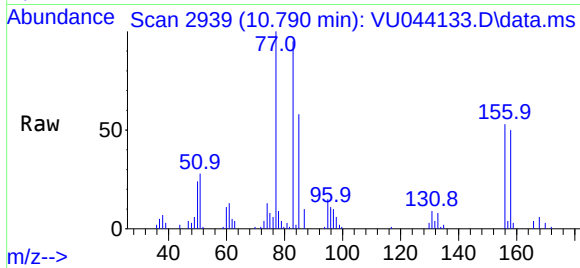




#75
1,1,2,2-Tetrachloroethane
Concen: 5.14 ug/l
RT: 10.790 min Scan# 2939
Delta R.T. 0.000 min
Lab File: VU044133.D
Acq: 09 Jun 2021 11:21

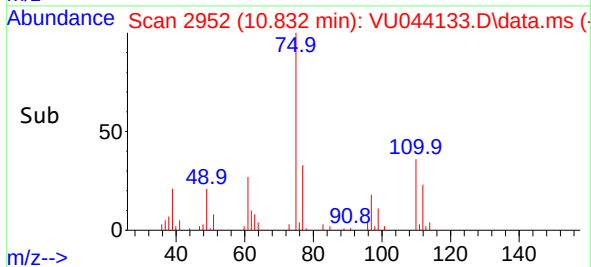
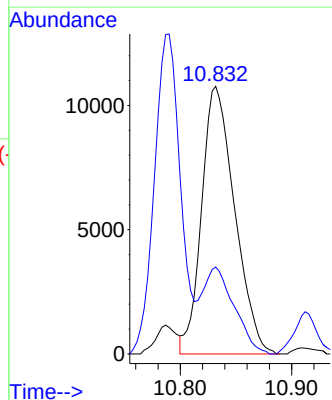
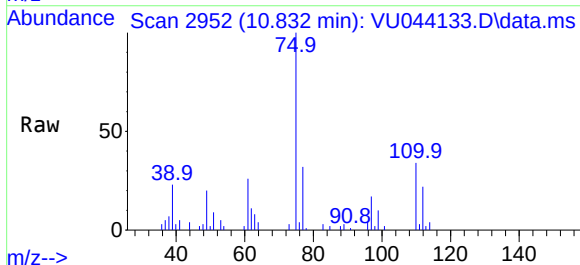
Instrument :
MSVOA_U
ClientSampled :

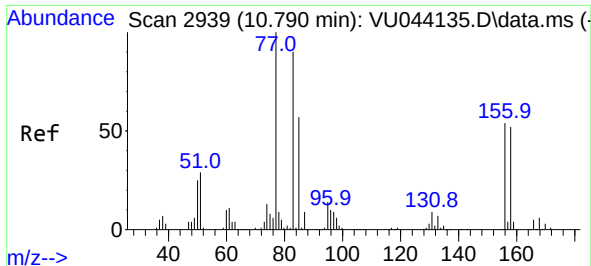
Tgt Ion: 83 Resp: 20052
Ion Ratio Lower Upper
83 100
131 8.5 4.5 13.4
85 61.5 31.9 95.9



#76
1,2,3-Trichloropropane
Concen: 5.49 ug/l
RT: 10.832 min Scan# 2952
Delta R.T. 0.000 min
Lab File: VU044133.D
Acq: 09 Jun 2021 11:21

Tgt Ion: 75 Resp: 22193
Ion Ratio Lower Upper
75 100
77 30.0 14.9 44.5

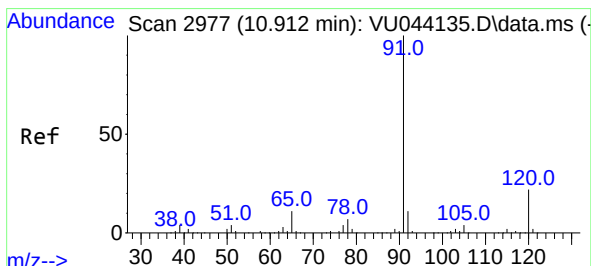
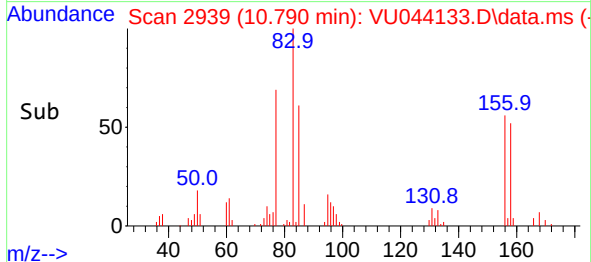
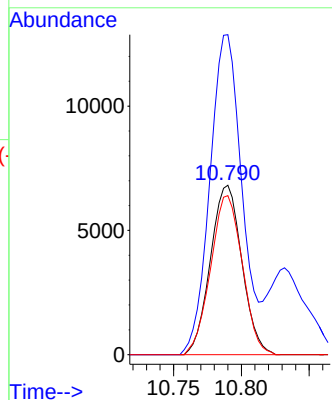
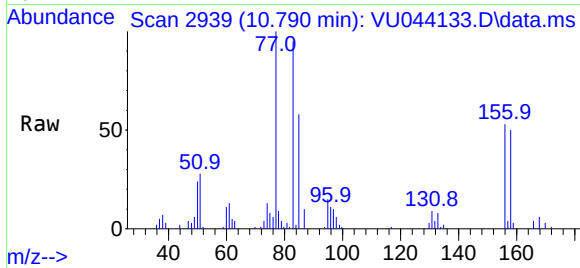




#77
Bromobenzene
Concen: 4.45 ug/l
RT: 10.790 min Scan# 2939
Delta R.T. 0.000 min
Lab File: VU044133.D
Acq: 09 Jun 2021 11:21

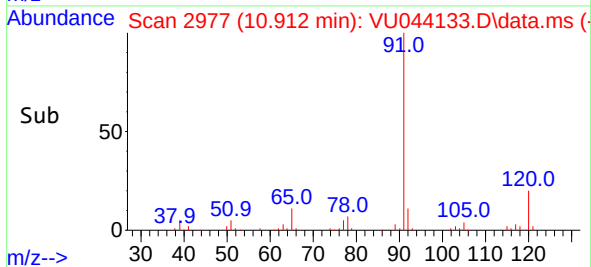
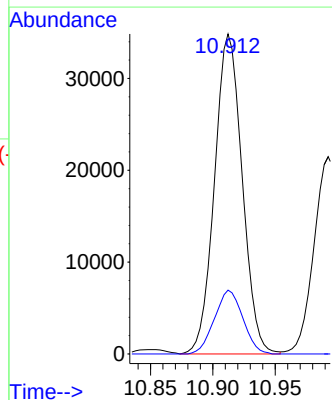
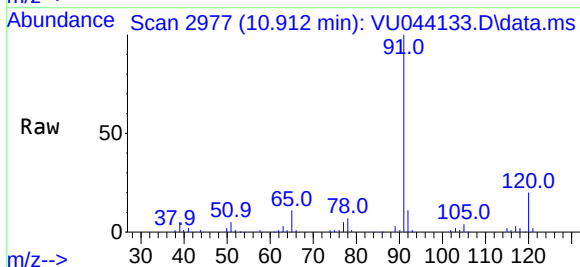
Instrument :
MSVOA_U
ClientSampleId :

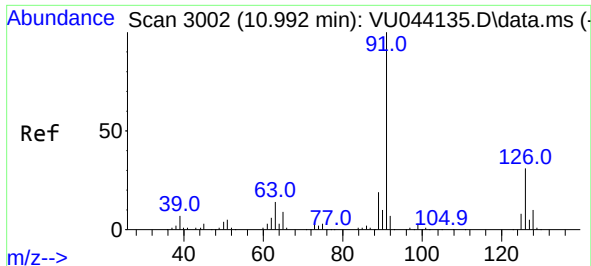
Tgt Ion:156 Resp: 10997
Ion Ratio Lower Upper
156 100
77 190.0 93.2 279.5
158 94.6 48.4 145.0



#78
n-propylbenzene
Concen: 4.93 ug/l
RT: 10.912 min Scan# 2977
Delta R.T. 0.000 min
Lab File: VU044133.D
Acq: 09 Jun 2021 11:21

Tgt Ion: 91 Resp: 53887
Ion Ratio Lower Upper
91 100
120 20.4 10.8 32.4

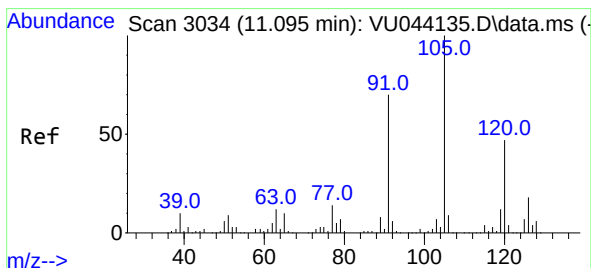
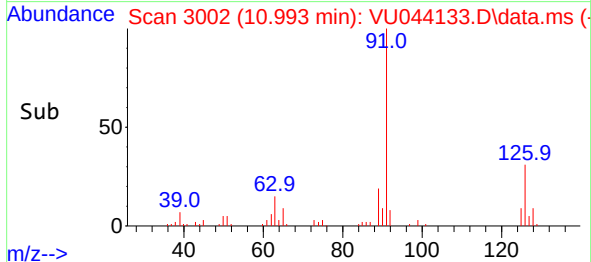
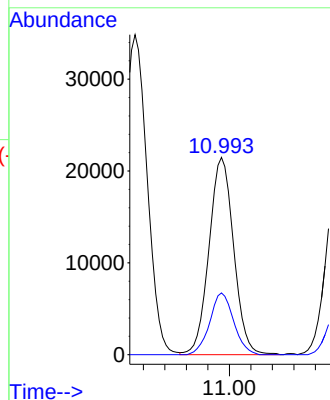
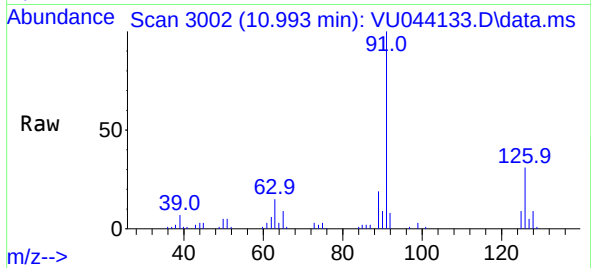




#79
2-Chlorotoluene
Concen: 5.16 ug/l
RT: 10.993 min Scan# 3002
Delta R.T. 0.000 min
Lab File: VU044133.D
Acq: 09 Jun 2021 11:21

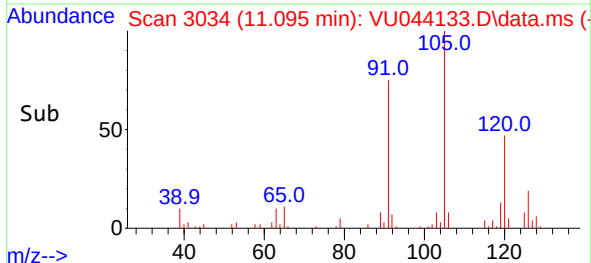
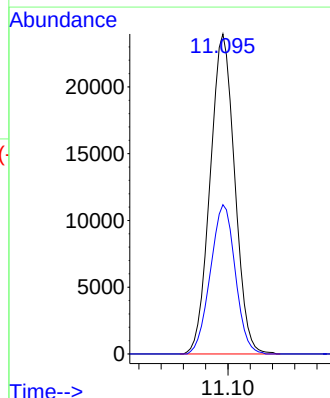
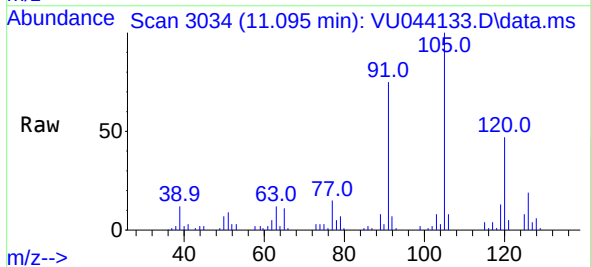
Instrument :
MSVOA_U
ClientSampled :

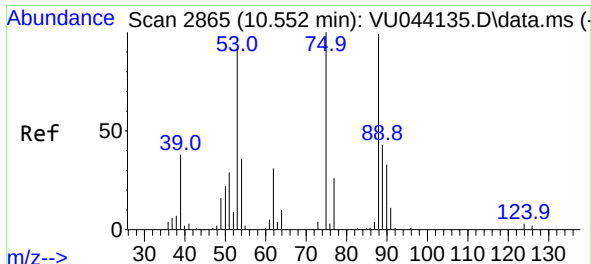
Tgt Ion: 91 Resp: 34202
Ion Ratio Lower Upper
91 100
126 30.4 15.4 46.4



#80
1,3,5-Trimethylbenzene
Concen: 4.60 ug/l
RT: 11.095 min Scan# 3034
Delta R.T. 0.000 min
Lab File: VU044133.D
Acq: 09 Jun 2021 11:21

Tgt Ion: 105 Resp: 36684
Ion Ratio Lower Upper
105 100
120 47.2 23.5 70.5

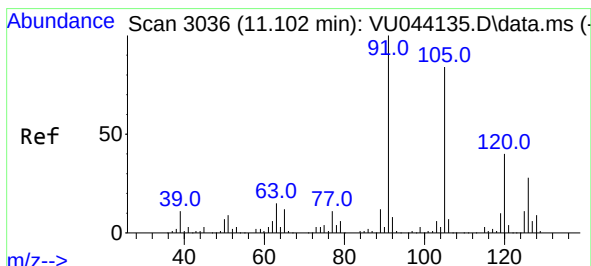
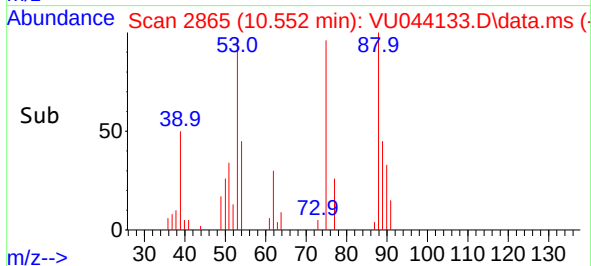
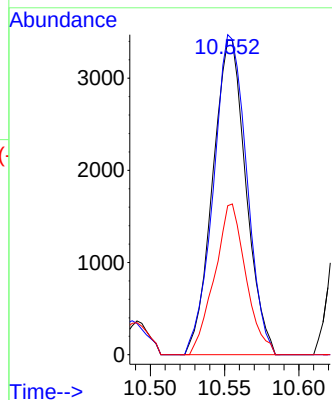
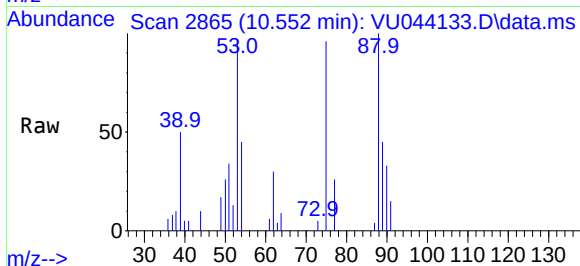




#81
trans-1,4-Dichloro-2-butene
Concen: 4.05 ug/l
RT: 10.552 min Scan# 2865
Delta R.T. 0.000 min
Lab File: VU044133.D
Acq: 09 Jun 2021 11:21

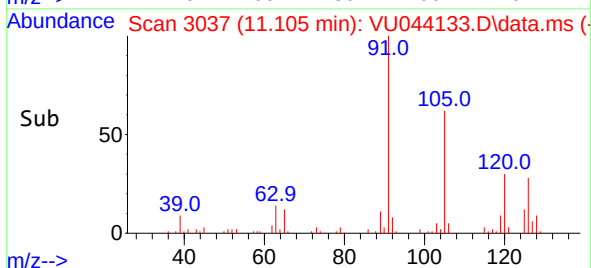
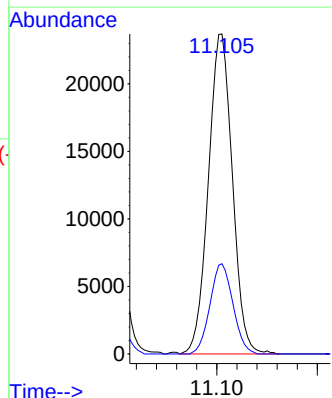
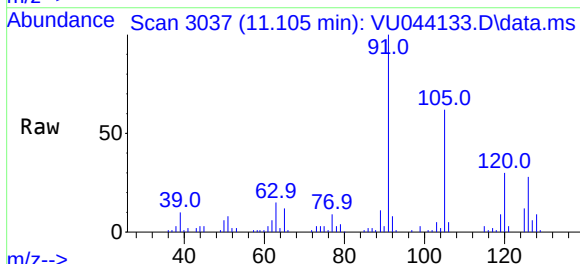
Instrument :
MSVOA_U
ClientSampleId :

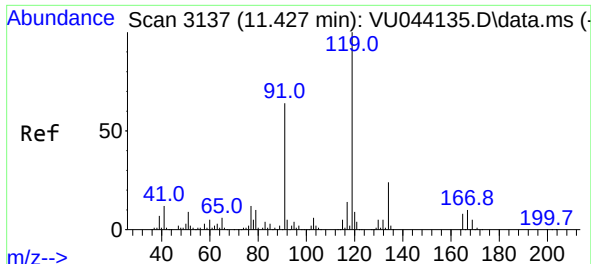
Tgt Ion:	75	Resp:	5328
Ion	Ratio	Lower	Upper
75	100		
53	101.5	74.2	111.2
89	45.1	35.0	52.6



#82
4-Chlorotoluene
Concen: 4.94 ug/l
RT: 11.105 min Scan# 3037
Delta R.T. 0.003 min
Lab File: VU044133.D
Acq: 09 Jun 2021 11:21

Tgt Ion:	91	Resp:	39281
Ion	Ratio	Lower	Upper
91	100		
126	26.9	13.7	41.0

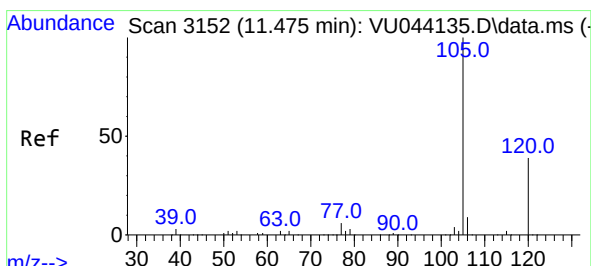
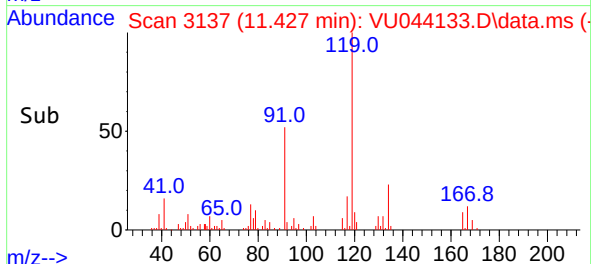
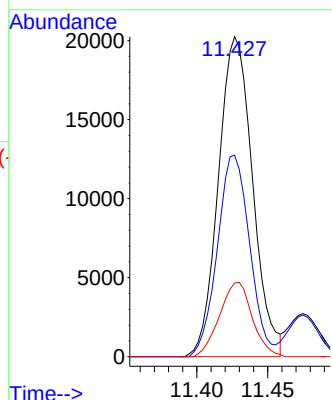
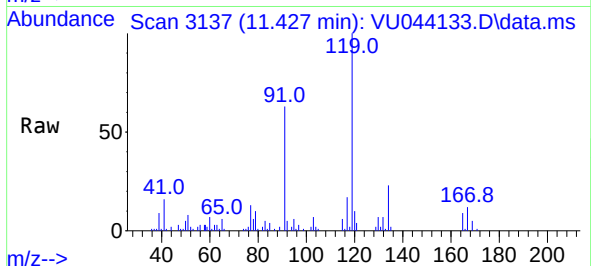




#83
tert-Butylbenzene
Concen: 4.37 ug/l
RT: 11.427 min Scan# 3137
Delta R.T. 0.000 min
Lab File: VU044133.D
Acq: 09 Jun 2021 11:21

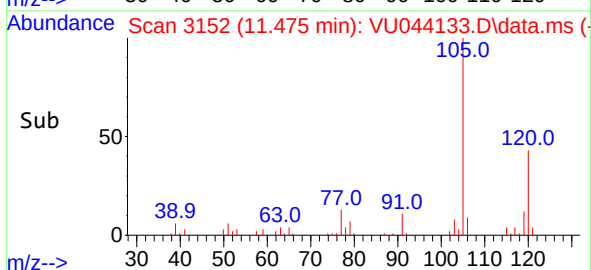
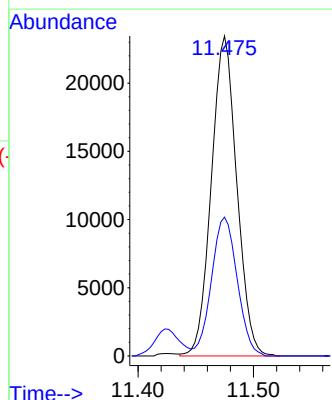
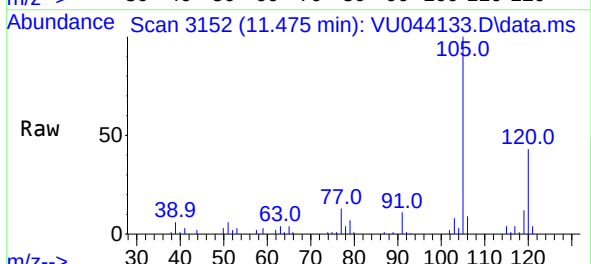
Instrument :
MSVOA_U
ClientSampled :

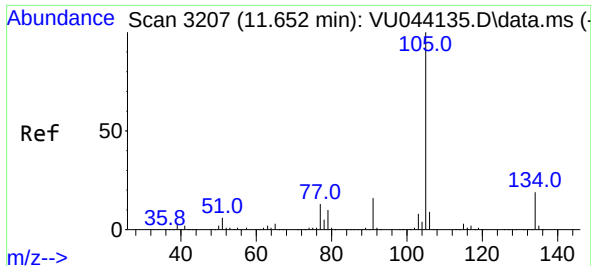
Tgt Ion:119 Resp: 34014
Ion Ratio Lower Upper
119 100
91 59.6 30.3 90.8
134 22.2 11.5 34.5



#84
1,2,4-Trimethylbenzene
Concen: 4.37 ug/l
RT: 11.475 min Scan# 3152
Delta R.T. 0.000 min
Lab File: VU044133.D
Acq: 09 Jun 2021 11:21

Tgt Ion:105 Resp: 35886
Ion Ratio Lower Upper
105 100
120 44.0 21.9 65.8

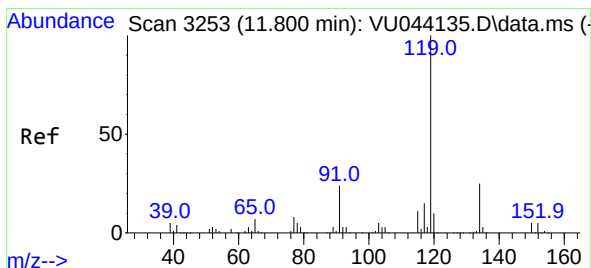
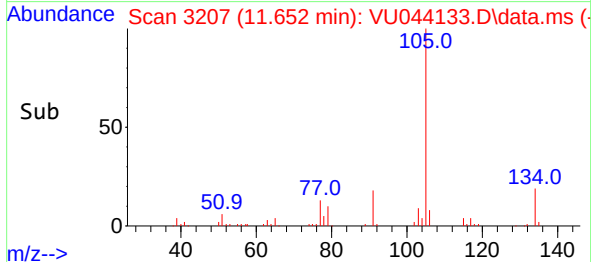
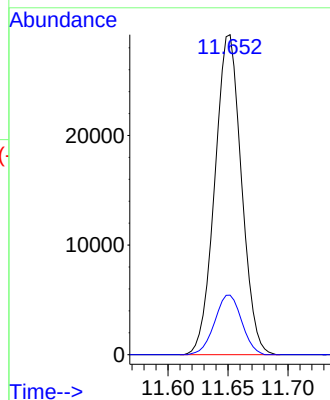
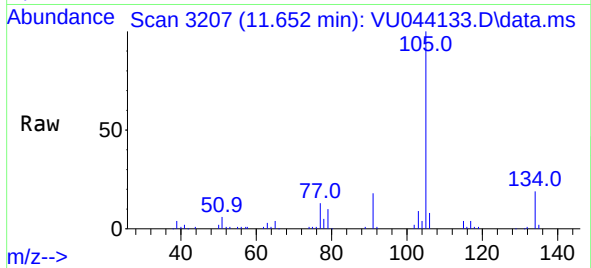




#85
 sec-Butylbenzene
 Concen: 4.84 ug/l
 RT: 11.652 min Scan# 3207
 Delta R.T. 0.000 min
 Lab File: VU044133.D
 Acq: 09 Jun 2021 11:21

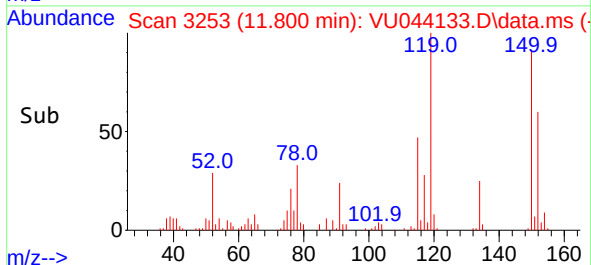
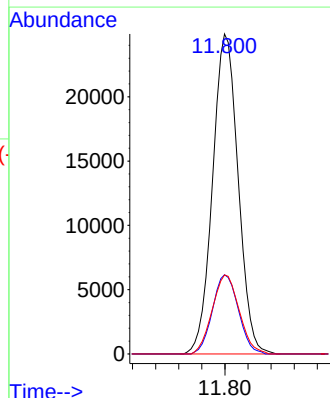
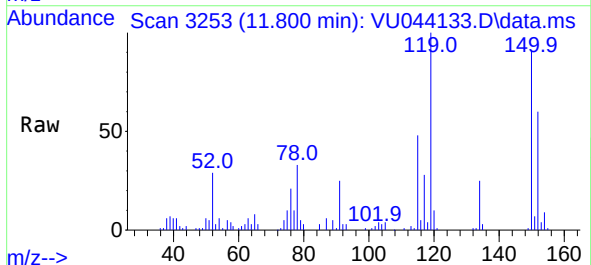
Instrument :
 MSVOA_U
 ClientSampled :

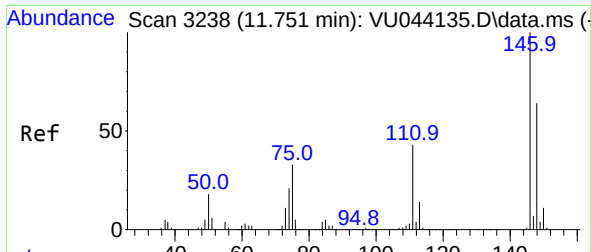
Tgt Ion:105 Resp: 45057
 Ion Ratio Lower Upper
 105 100
 134 18.9 9.4 28.2



#86
 p-Isopropyltoluene
 Concen: 4.50 ug/l
 RT: 11.800 min Scan# 3253
 Delta R.T. 0.000 min
 Lab File: VU044133.D
 Acq: 09 Jun 2021 11:21

Tgt Ion:119 Resp: 38209
 Ion Ratio Lower Upper
 119 100
 134 25.0 12.6 37.6
 91 26.0 12.3 36.8





#87

1,3-Dichlorobenzene

Concen: 4.82 ug/l

RT: 11.751 min Scan# 3238

Delta R.T. 0.000 min

Lab File: VU044133.D

Acq: 09 Jun 2021 11:21

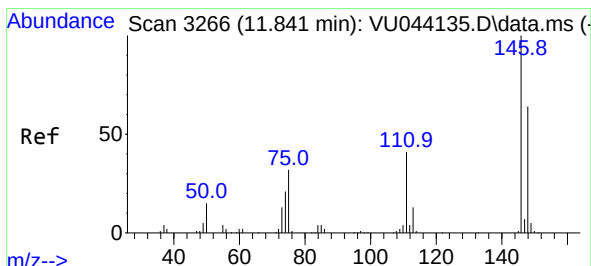
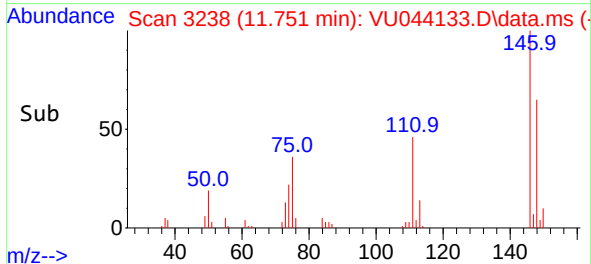
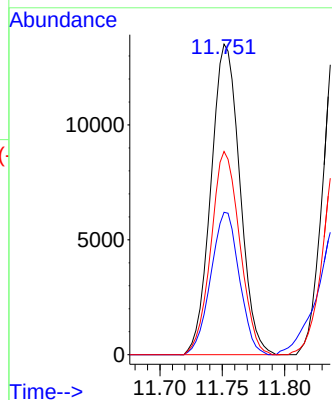
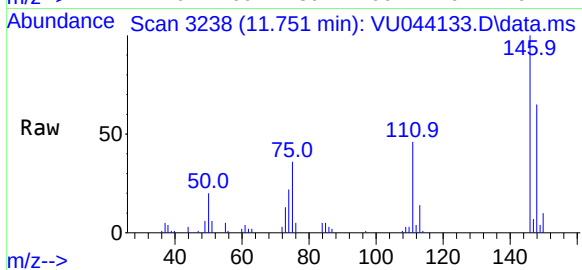
Tgt Ion:146 Resp: 21800

Ion Ratio Lower Upper

146 100

111 45.2 21.6 64.8

148 65.3 31.9 95.7



#88

1,4-Dichlorobenzene

Concen: 5.07 ug/l

RT: 11.841 min Scan# 3266

Delta R.T. 0.000 min

Lab File: VU044133.D

Acq: 09 Jun 2021 11:21

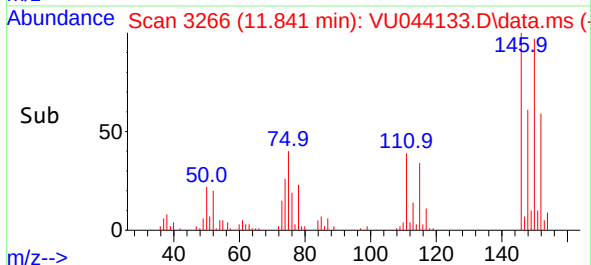
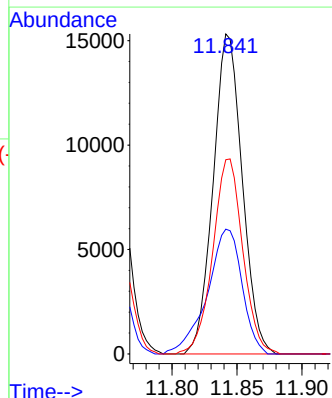
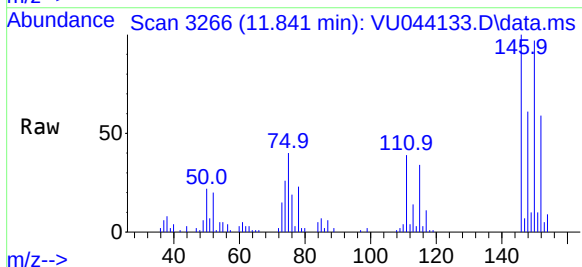
Tgt Ion:146 Resp: 23832

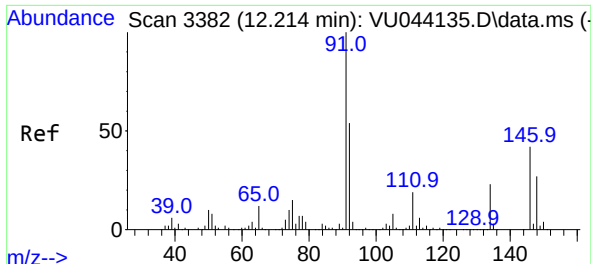
Ion Ratio Lower Upper

146 100

111 46.6 20.9 62.8

148 63.0 32.2 96.6

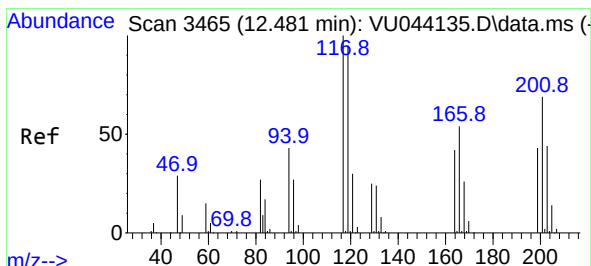
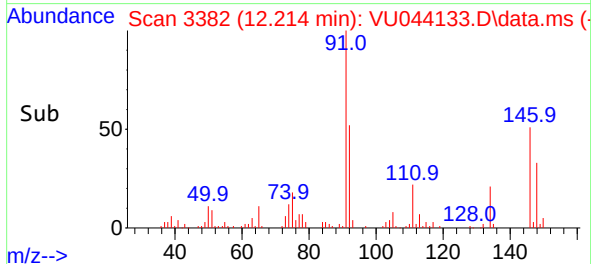
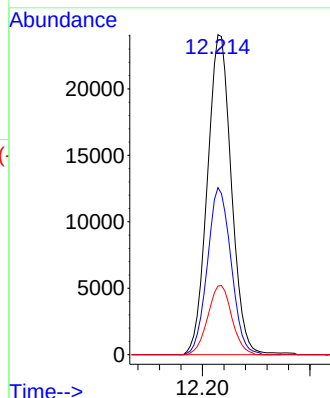
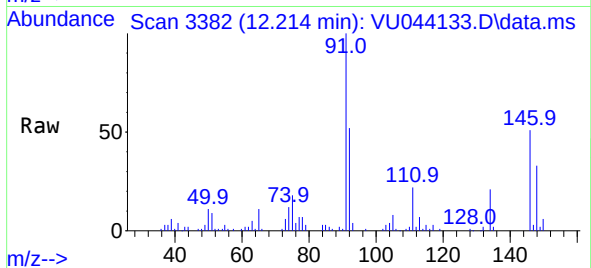




#89
n-Butylbenzene
Concen: 4.67 ug/l
RT: 12.214 min Scan# 3382
Delta R.T. 0.000 min
Lab File: VU044133.D
Acq: 09 Jun 2021 11:21

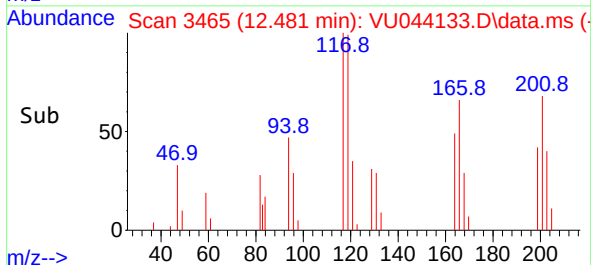
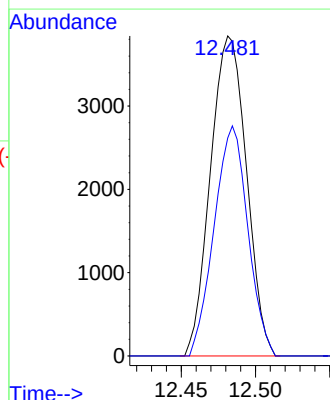
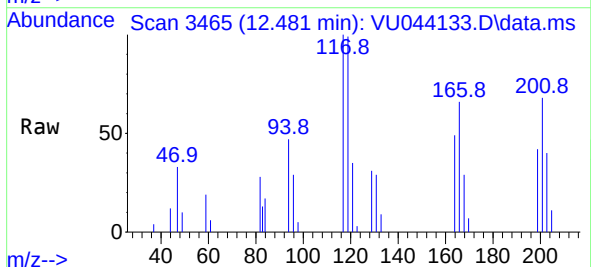
Instrument :
MSVOA_U
ClientSampled :

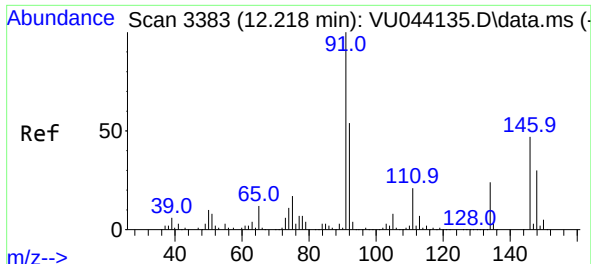
Tgt Ion: 91 Resp: 37254
Ion Ratio Lower Upper
91 100
92 51.6 27.1 81.2
134 21.7 11.9 35.5



#90
Hexachloroethane
Concen: 4.21 ug/l
RT: 12.481 min Scan# 3465
Delta R.T. 0.000 min
Lab File: VU044133.D
Acq: 09 Jun 2021 11:21

Tgt Ion: 117 Resp: 6477
Ion Ratio Lower Upper
117 100
201 67.3 35.4 106.3



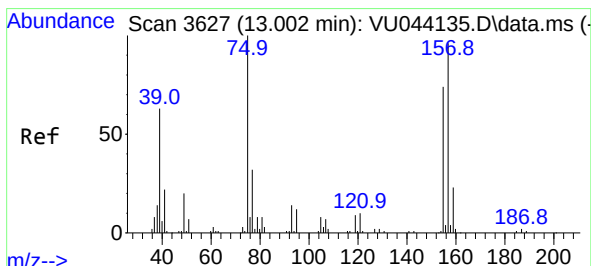
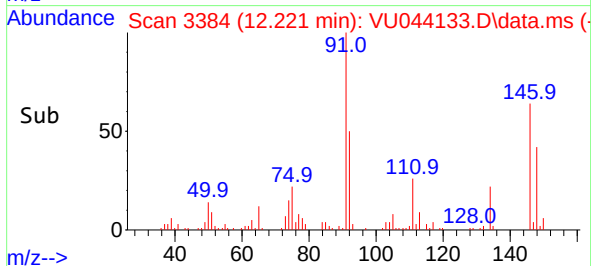
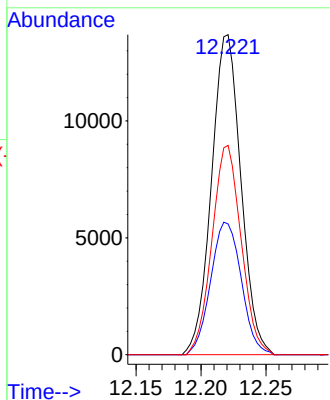
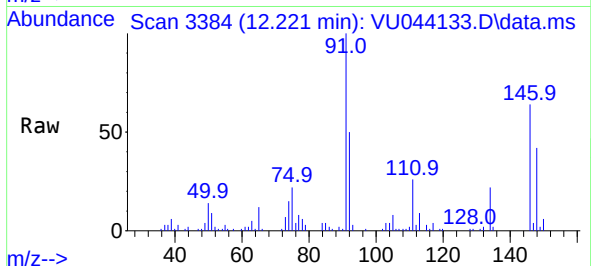


#91
 1,2-Dichlorobenzene
 Concen: 4.69 ug/l
 RT: 12.221 min Scan# 3384
 Delta R.T. 0.003 min
 Lab File: VU044133.D
 Acq: 09 Jun 2021 11:21

Instrument :
 MSVOA_U
 ClientSampled :

Tgt Ion:146 Resp: 21553

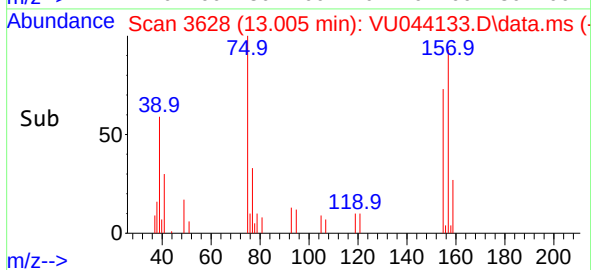
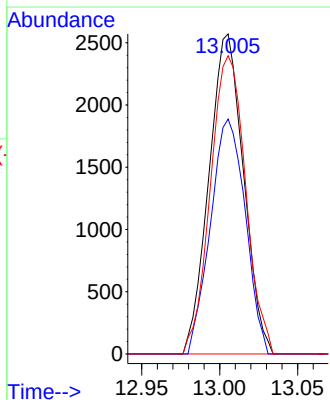
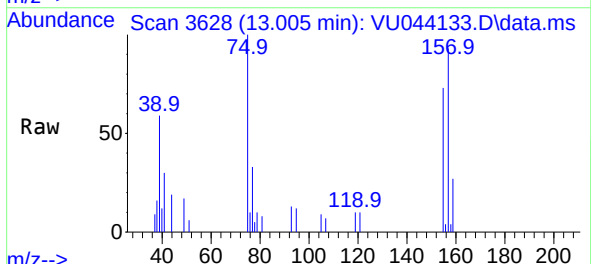
Ion	Ratio	Lower	Upper
146	100		
111	43.2	22.1	66.5
148	64.8	31.9	95.5

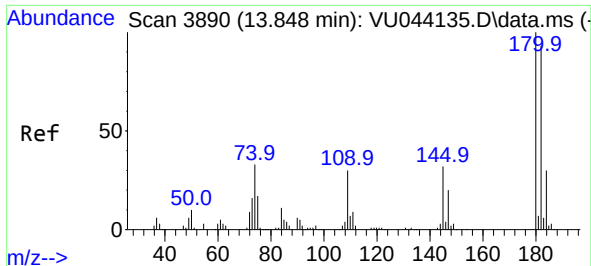


#92
 1,2-Dibromo-3-Chloropropane
 Concen: 3.71 ug/l
 RT: 13.005 min Scan# 3628
 Delta R.T. 0.003 min
 Lab File: VU044133.D
 Acq: 09 Jun 2021 11:21

Tgt Ion: 75 Resp: 3961

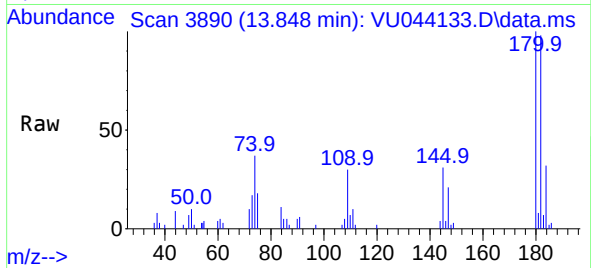
Ion	Ratio	Lower	Upper
75	100		
155	73.8	38.2	114.6
157	94.8	48.3	144.9



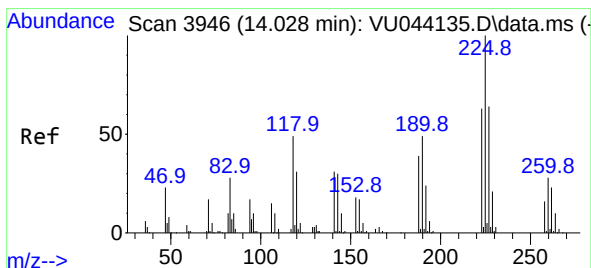
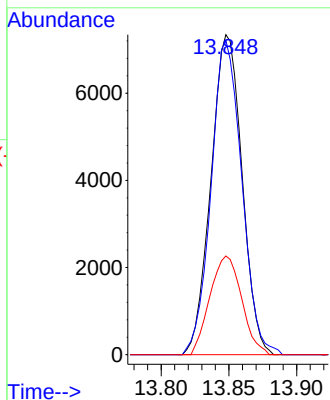
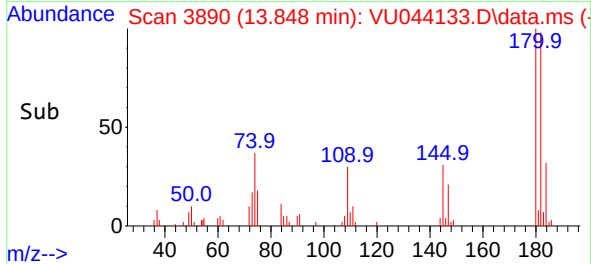


#93
1,2,4-Trichlorobenzene
Concen: 3.81 ug/l
RT: 13.848 min Scan# 3890
Delta R.T. 0.000 min
Lab File: VU044133.D
Acq: 09 Jun 2021 11:21

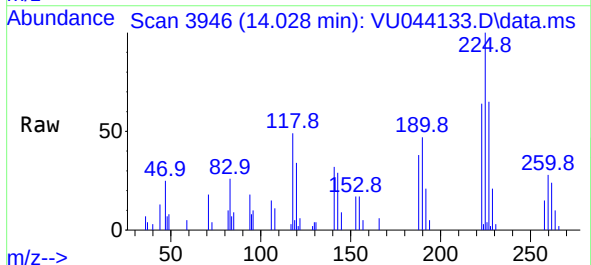
Instrument :
MSVOA_U
ClientSampleId :



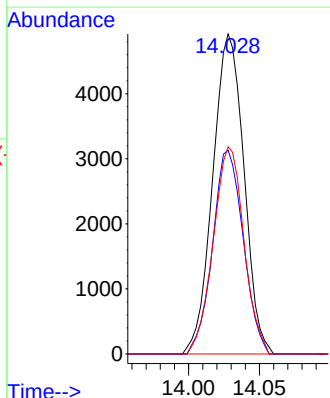
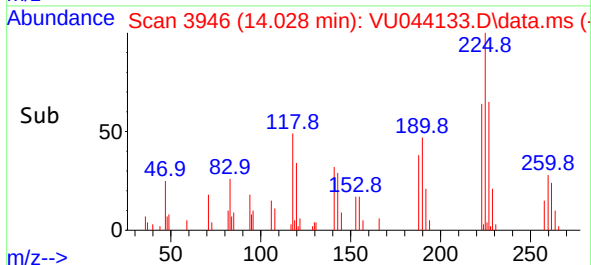
Tgt Ion:180 Resp: 11693
Ion Ratio Lower Upper
180 100
182 97.2 47.3 141.8
145 31.6 16.1 48.2

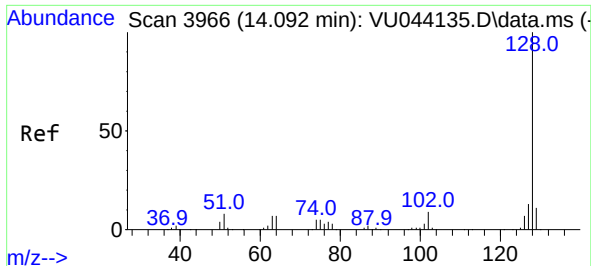


#94
Hexachlorobutadiene
Concen: 4.54 ug/l
RT: 14.028 min Scan# 3946
Delta R.T. 0.000 min
Lab File: VU044133.D
Acq: 09 Jun 2021 11:21



Tgt Ion:225 Resp: 7521
Ion Ratio Lower Upper
225 100
223 62.6 31.2 93.6
227 63.6 32.2 96.6

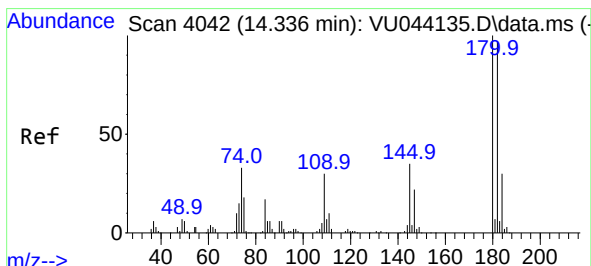
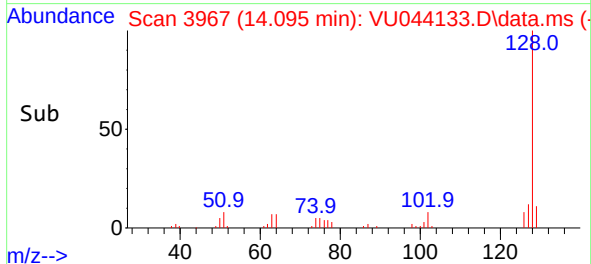
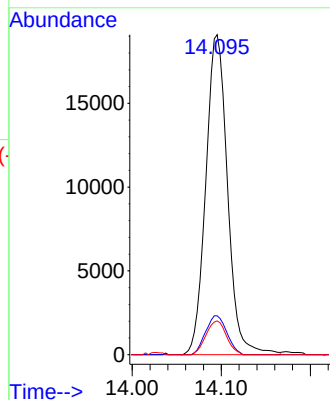
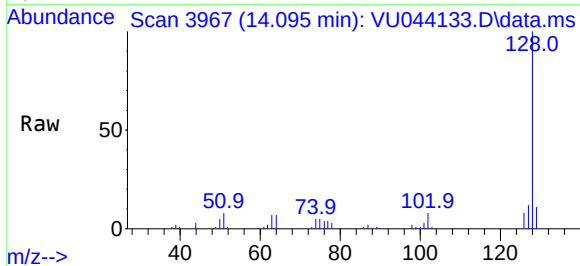




#95
Naphthalene
Concen: 3.46 ug/l
RT: 14.095 min Scan# 3967
Delta R.T. 0.003 min
Lab File: VU044133.D
Acq: 09 Jun 2021 11:21

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion:128	Resp:	32316
Ion Ratio	Lower	Upper
128	100	
127	11.9	10.2 15.2
129	10.0	8.6 13.0



#96
1,2,3-Trichlorobenzene
Concen: 3.89 ug/l
RT: 14.340 min Scan# 4043
Delta R.T. 0.003 min
Lab File: VU044133.D
Acq: 09 Jun 2021 11:21

Tgt Ion:180	Resp:	11696
Ion Ratio	Lower	Upper
180	100	
182	95.8	47.9 143.7
145	33.5	17.2 51.6

