

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU090121\
 Data File : VU044551.D
 Acq On : 01 Sep 2021 15:31
 Operator : SY/MD
 Sample : M3604-03MSD
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Sep 02 11:45:27 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\524U083121DW.M
 Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
 QLast Update : Wed Sep 01 01:29:46 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Fluorobenzene	6.118	96	19734	1.00	ug/l	# 0.00
System Monitoring Compounds						
57) 4-Bromofluorobenzene	10.639	95	7448	0.99	ug/l	0.00
Spiked Amount 1.000			Recovery	=	99.00%	
68) 1,2-Dichlorobenzene-d4	12.198	152	8732	1.00	ug/l	0.00
Spiked Amount 1.000			Recovery	=	100.00%	
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.388	85	77719	9.85	ug/l	98
3) Chloromethane	1.523	50	82480	9.15	ug/l	100
4) Vinyl Chloride	1.607	62	99444	9.57	ug/l	96
5) Bromomethane	1.858	94	79273	9.49	ug/l	99
6) Chloroethane	1.938	64	78801	10.08	ug/l	99
7) Trichlorofluoromethane	2.144	101	162848	9.74	ug/l	99
8) 1,1,2-Trichloro-1,2,2-...	2.587	101	99216	9.79	ug/l	99
9) 1,1-Dichloroethene	2.587	96	90605	9.68	ug/l	99
10) Iodomethane	2.729	142	99343	8.80	ug/l	99
11) Allyl Chloride	2.932	41	99279	9.31	ug/l	98
12) Acrylonitrile	3.327	53	35339	20.93	ug/l	90
13) Acetone	2.633	43	62664	63.96	ug/l	99
14) Carbon Disulfide	2.800	76	269662	9.92	ug/l	99
15) Methylene Chloride	3.054	84	102618	7.04	ug/l	99
16) trans-1,2-Dichloroethene	3.359	96	100568	9.96	ug/l	99
17) 1,1-Dichloroethane	3.877	63	170694	10.04	ug/l	99
18) 2-Butanone	4.729	43	132473	71.80	ug/l	100
19) Cyclohexane	5.385	56	143106	9.31	ug/l	94
20) Methylcyclohexane	6.767	83	89869	10.06	ug/l	99
21) 2,2-Dichloropropane	4.671	77	144520	9.32	ug/l	100
22) cis-1,2-Dichloroethene	4.674	96	124630	10.81	ug/l	99
23) Diethyl Ether	2.382	59	62107	9.35	ug/l	99
24) tert-Butyl Alcohol	3.198	59	57877	166.05	ug/l	# 95
25) Methyl tert-Butyl Ether	3.378	73	235008	10.19	ug/l	100
26) Bromochloromethane	4.983	128	54667	10.05	ug/l	98
27) Chloroform	5.095	83	193574	9.75	ug/l	98
28) 1,1,1-Trichloroethane	5.321	97	171543	10.10	ug/l	100
29) 1,1-Dichloropropene	5.530	75	73048	9.79	ug/l	99
30) Carbon Tetrachloride	5.526	117	76048	10.27	ug/l	99
31) Isopropyl Ether	4.012	45	238781	9.95	ug/l	100
32) Ethyl-t-butyl ether	4.523	59	264863	10.06	ug/l	99
33) Tert-Amyl methyl ether	5.957	73	128617	10.13	ug/l	99
34) Propionitrile	4.796	54	45014	88.68	ug/l	# 94
35) Benzene	5.780	78	217434	10.15	ug/l	99
36) 1,2-Dichloroethane	5.803	62	69437	9.93	ug/l	99
37) Trichloroethene	6.549	130	65947	10.68	ug/l	98
38) 1,2-Dichloropropane	6.800	63	54203	10.04	ug/l	95
39) Methacrylonitrile	4.993	41	30922	10.87	ug/l	95
40) Methyl acrylate	4.864	55	58316	12.60	ug/l	95
41) Tetrahydrofuran	5.076	42	34246	24.69	ug/l	94
42) 1-Chlorobutane	5.462	56	94439	9.84	ug/l	98
43) Dibromomethane	6.928	93	32891	9.95	ug/l	100
44) Bromodichloromethane	7.115	83	76922	10.08	ug/l	99

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 ALS Vial : 11 Sample Multiplier: 1

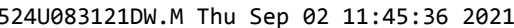
Instrument :
 MSVOA_U
 ClientSampleId :

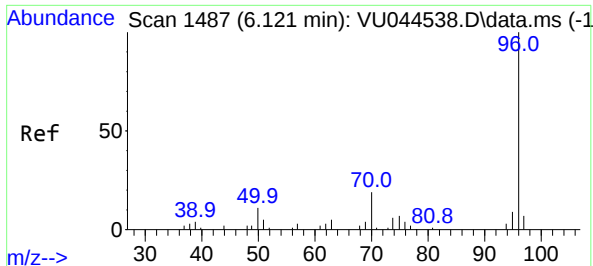
Quant Time: Sep 02 11:45:27 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\524U083121DW.M
 Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
 QLast Update : Wed Sep 01 01:29:46 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
45) 4-Methyl-2-Pentanone	7.809	43	167983	49.65	ug/l	99
46) t-1,4-Dichloro-2-butene	10.832	75	70230	49.16	ug/l #	51
47) Methyl methacrylate	6.976	69	56078	20.43	ug/l	99
48) Ethyl methacrylate	8.346	69	55580	9.98	ug/l	98
49) Toluene	7.976	92	147782	10.45	ug/l	99
50) t-1,3-Dichloropropene	8.217	75	69680	10.39	ug/l	99
51) cis-1,3-Dichloropropene	7.616	75	78681	10.30	ug/l	99
52) 1,1,2-Trichloroethane	8.407	97	47227	10.05	ug/l	97
53) 1,3-Dichloropropane	8.584	76	78146	9.69	ug/l	100
54) 2-Hexanone	8.697	43	119420	49.64	ug/l	100
55) Dibromochloromethane	8.819	129	54759	10.28	ug/l	99
56) 1,2-Dibromoethane	8.931	107	46435	10.05	ug/l	99
58) Tetrachloroethene	8.558	164	57631	9.89	ug/l	99
59) Chlorobenzene	9.452	112	165227	10.31	ug/l	100
60) 1,1,1,2-Tetrachloroethane	9.542	131	58409	10.17	ug/l	100
61) Pentachloroethane	11.433	117	52188	11.46	ug/l	99
62) Hexachloroethane	12.481	117	49893	10.88	ug/l	99
63) Ethyl Benzene	9.578	91	283453	10.69	ug/l	100
64) m/p-Xylenes	9.700	106	230901	21.71	ug/l	99
65) o-Xylene	10.105	106	109834	10.66	ug/l	100
66) Styrene	10.118	104	190269	10.92	ug/l	100
67) Bromoform	10.298	173	30816	10.25	ug/l	99
69) Isopropylbenzene	10.491	105	291687	10.86	ug/l	100
70) 1,1,2,2-Tetrachloroethane	10.790	83	61919	9.79	ug/l	98
71) 1,2,3-Trichloropropane	10.832	75	70230	15.57	ug/l	66
72) Bromobenzene	10.787	156	71103	10.31	ug/l	98
73) n-propylbenzene	10.912	120	81996	10.93	ug/l	99
74) 2-Chlorotoluene	10.992	126	71291	10.60	ug/l	100
75) 1,3,5-Trimethylbenzene	11.095	105	256412	11.00	ug/l	100
76) 4-Chlorotoluene	11.102	126	78295	10.94	ug/l	99
77) tert-Butylbenzene	11.426	119	255670	11.02	ug/l	99
78) 1,2,4-Trimethylbenzene	11.471	105	264329	11.12	ug/l	99
79) sec-Butylbenzene	11.648	105	345521	10.97	ug/l	100
80) Nitrobenzene	13.211	77	8862	60.47	ug/l	99
81) p-Isopropyltoluene	11.799	119	293930	11.39	ug/l	100
82) 1,3-Dichlorobenzene	11.751	146	147438	10.67	ug/l	98
83) 1,4-Dichlorobenzene	11.841	146	149782	10.77	ug/l	99
84) n-Butylbenzene	12.214	91	284277	11.60	ug/l	100
85) 1,2-Dichlorobenzene	12.217	146	144364	10.40	ug/l	99
86) 1,2-Dibromo-3-Chloropr...	13.002	75	10195	10.85	ug/l	94
87) 1,2,4-Trichlorobenzene	13.848	180	99150	11.42	ug/l	99
88) Hexachlorobutadiene	14.028	225	52031	10.78	ug/l	99
89) Naphthalene	14.092	128	187896	11.09	ug/l	100
90) 1,2,3-Trichlorobenzene	14.336	180	94354	11.23	ug/l	99

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

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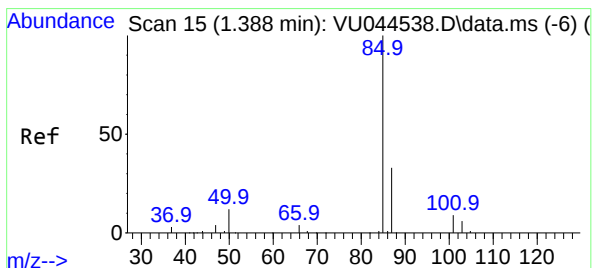
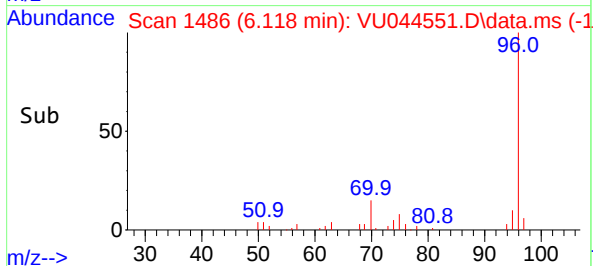
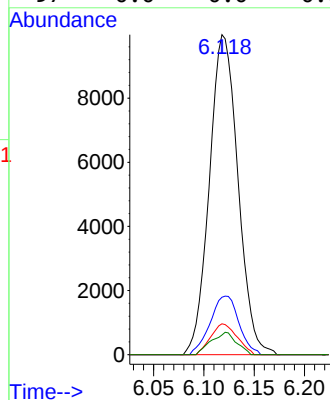
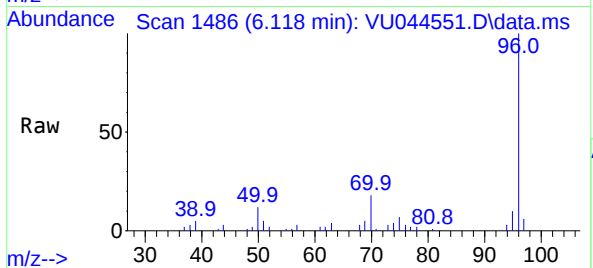


#1
Fluorobenzene
Concen: 1.00 ug/l
RT: 6.118 min Scan# 1486
Delta R.T. -0.003 min
Lab File: VU044551.D
Acq: 01 Sep 2021 15:31

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 96 Resp: 19734

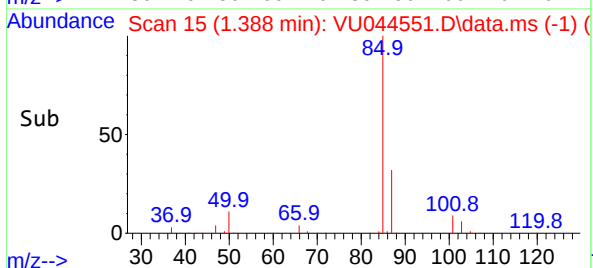
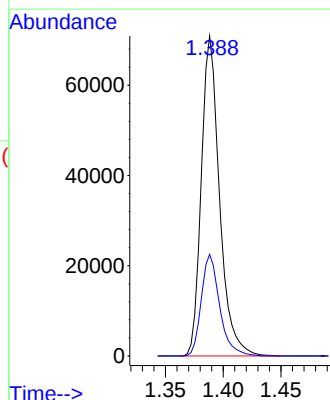
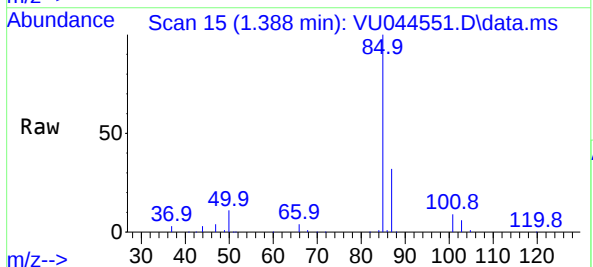
Ion	Ratio	Lower	Upper
96	100		
70	18.4	16.2	24.2
95	8.9	7.0	10.6
97	0.0	0.0	0.0



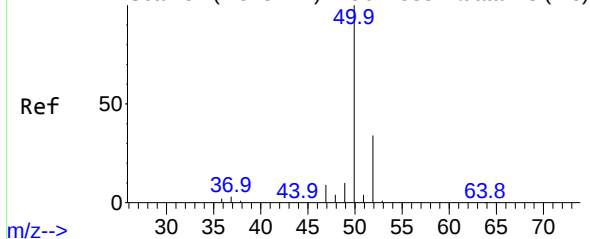
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Dichlorodifluoromethane
Concen: 9.85 ug/l
RT: 1.388 min Scan# 15
Delta R.T. -0.000 min
Lab File: VU044551.D
Acq: 01 Sep 2021 15:31

Tgt Ion: 85 Resp: 77719

Ion	Ratio	Lower	Upper
85	100		
87	31.7	16.3	48.9

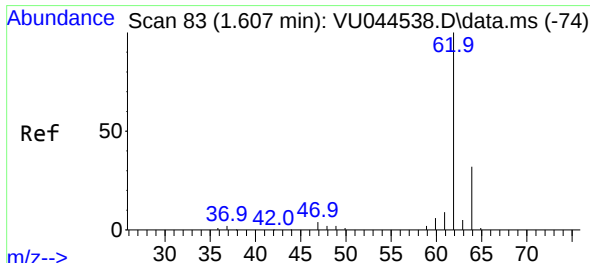
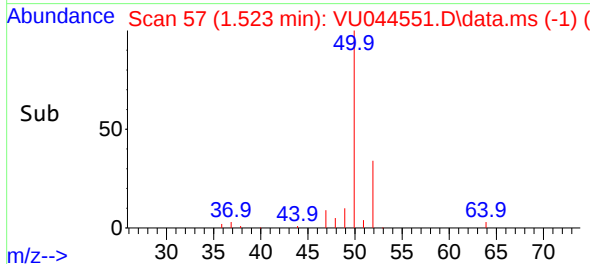
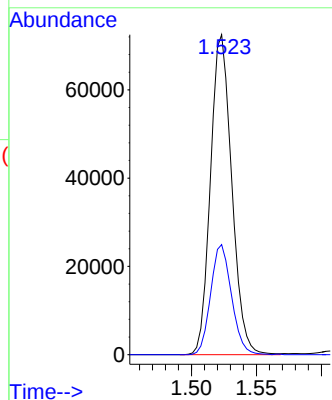
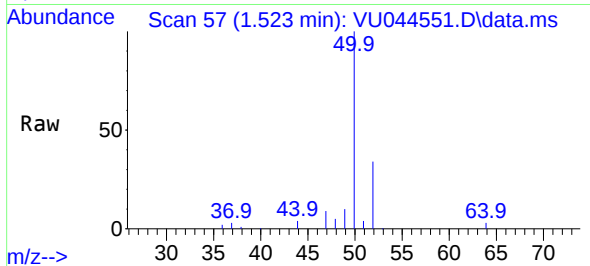


Abundance Scan 57 (1.523 min): VU044538.D\data.ms (-48)



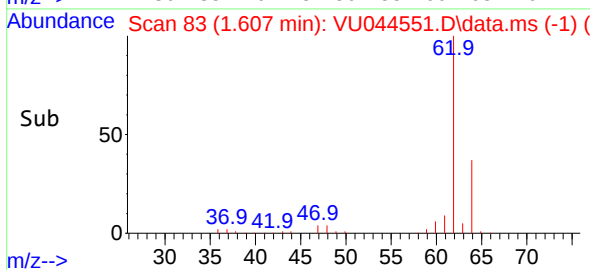
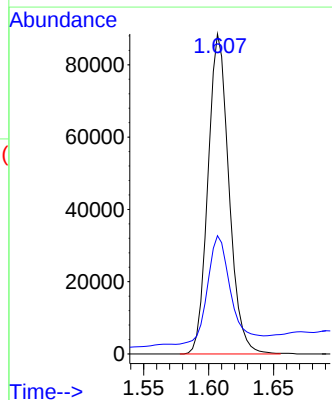
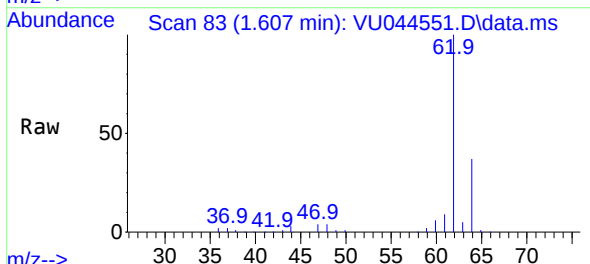
#3
Chloromethane
Concen: 9.15 ug/l
RT: 1.523 min Scan# 57
Delta R.T. -0.000 min
Lab File: VU044551.D
Acq: 01 Sep 2021 15:31

Tgt Ion: 50 Resp: 82480
Ion Ratio Lower Upper
50 100
52 34.4 27.4 41.0

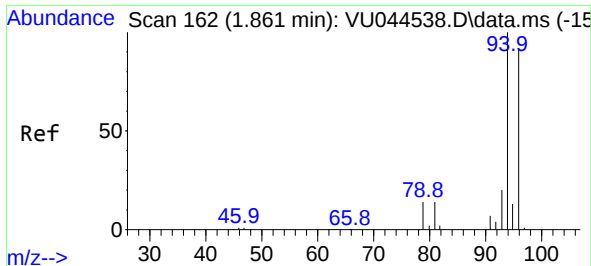


#4
Vinyl Chloride
Concen: 9.57 ug/l
RT: 1.607 min Scan# 83
Delta R.T. -0.000 min
Lab File: VU044551.D
Acq: 01 Sep 2021 15:31

Tgt Ion: 62 Resp: 99444
Ion Ratio Lower Upper
62 100
64 33.8 25.3 37.9



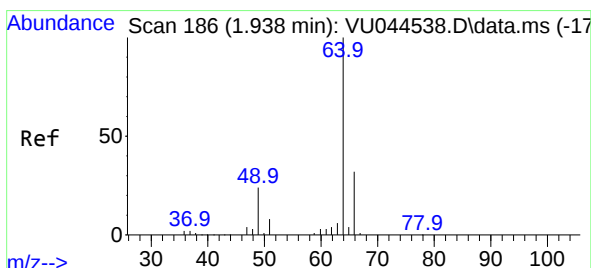
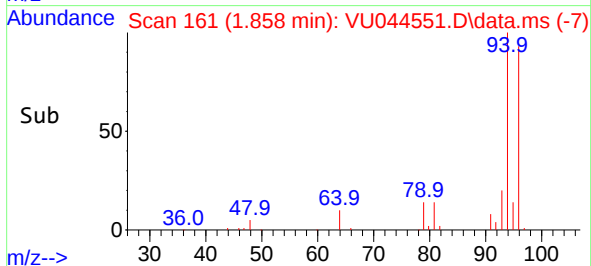
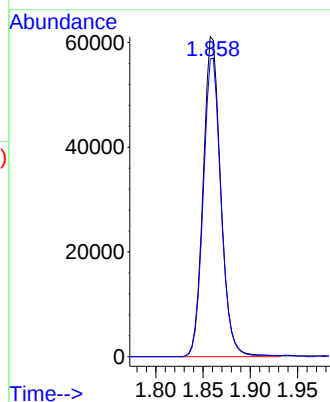
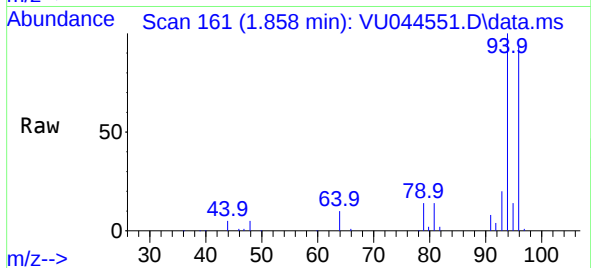
Instrument :
MSVOA_U
ClientSampleId :



#5
Bromomethane
Concen: 9.49 ug/l
RT: 1.858 min Scan# 161
Delta R.T. -0.003 min
Lab File: VU044551.D
Acq: 01 Sep 2021 15:31

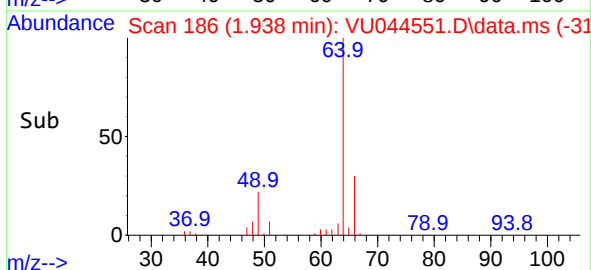
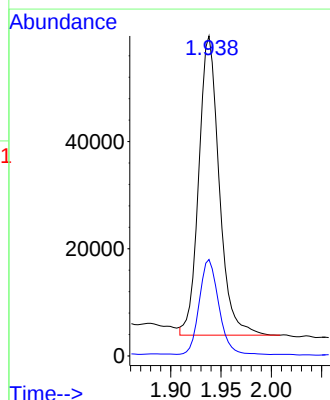
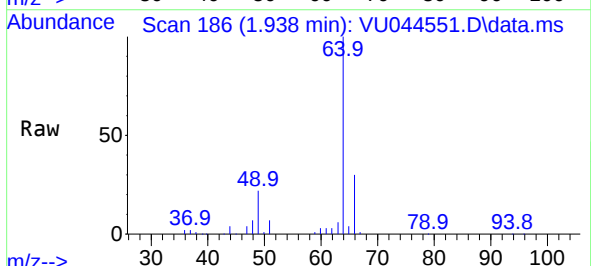
Instrument :
MSVOA_U
ClientSampleId :

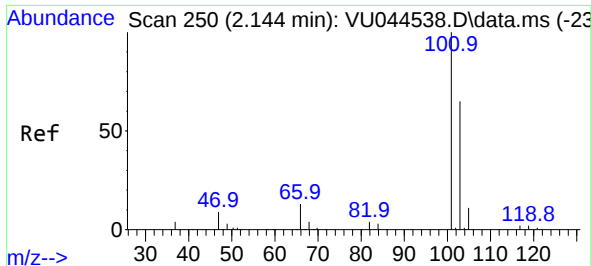
Tgt Ion: 94 Resp: 79273
Ion Ratio Lower Upper
94 100
96 93.0 73.4 110.2



#6
Chloroethane
Concen: 10.08 ug/l
RT: 1.938 min Scan# 186
Delta R.T. -0.000 min
Lab File: VU044551.D
Acq: 01 Sep 2021 15:31

Tgt Ion: 64 Resp: 78801
Ion Ratio Lower Upper
64 100
66 31.7 25.7 38.5

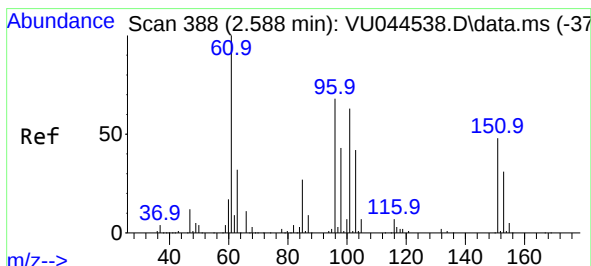
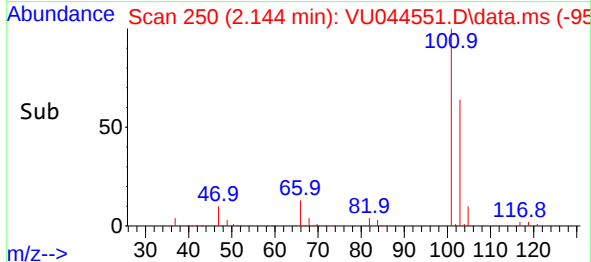
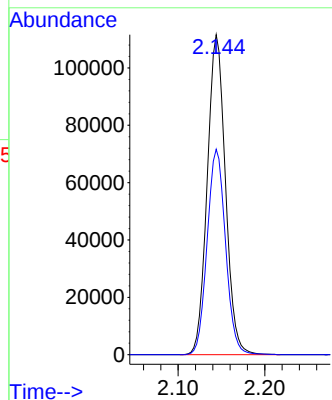
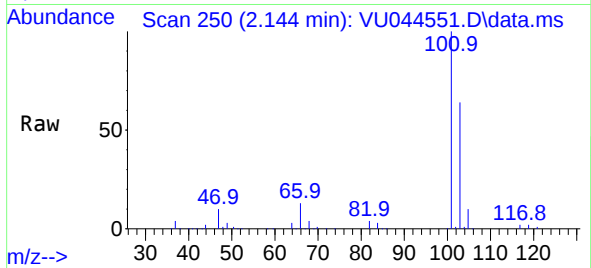




#7
Trichlorofluoromethane
Concen: 9.74 ug/l
RT: 2.144 min Scan# 250
Delta R.T. -0.000 min
Lab File: VU044551.D
Acq: 01 Sep 2021 15:31

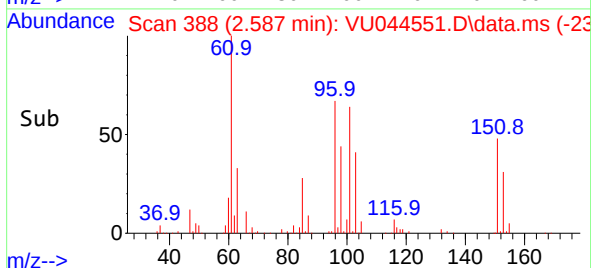
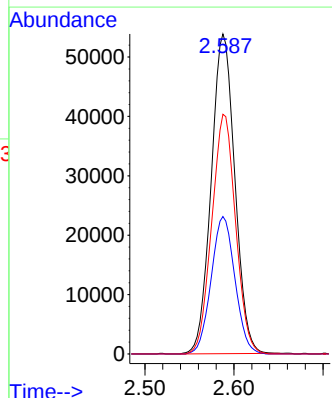
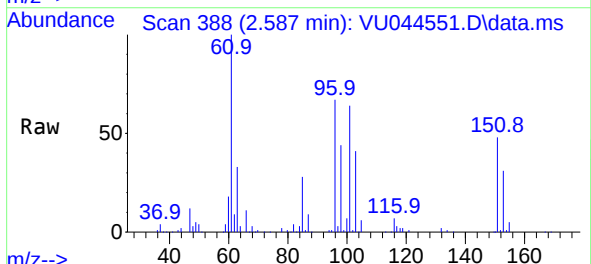
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MSVOA_U
ClientSampled :

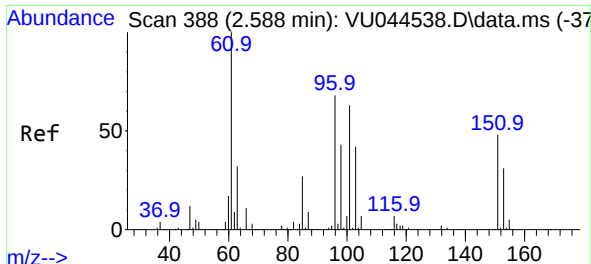
Tgt Ion:101 Resp: 162848
Ion Ratio Lower Upper
101 100
103 64.2 51.8 77.6



#8
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 9.79 ug/l
RT: 2.587 min Scan# 388
Delta R.T. -0.000 min
Lab File: VU044551.D
Acq: 01 Sep 2021 15:31

Tgt Ion:101 Resp: 99216
Ion Ratio Lower Upper
101 100
85 43.2 34.6 52.0
151 75.5 61.0 91.4

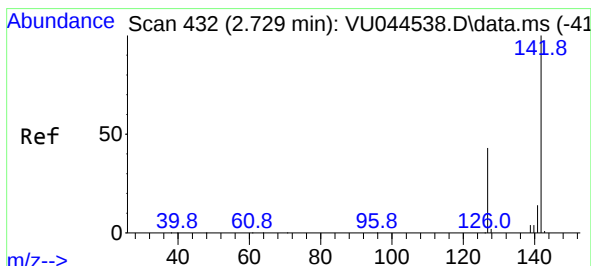
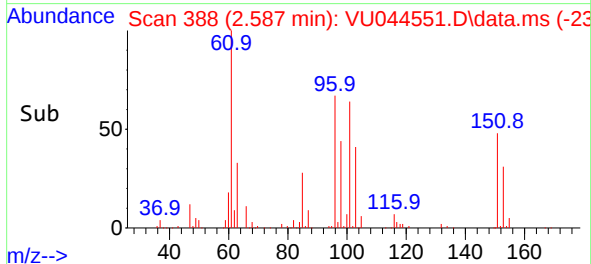
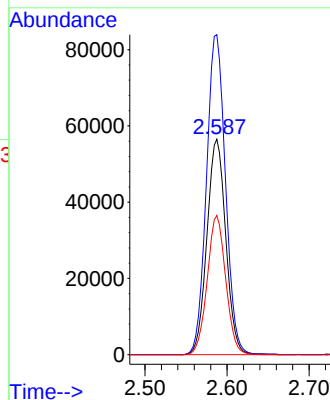
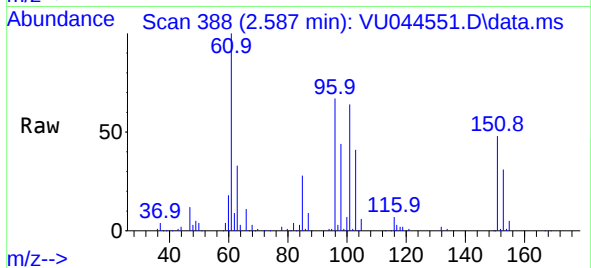




#9
1,1-Dichloroethene
Concen: 9.68 ug/l
RT: 2.587 min Scan# 388
Delta R.T. -0.000 min
Lab File: VU044551.D
Acq: 01 Sep 2021 15:31

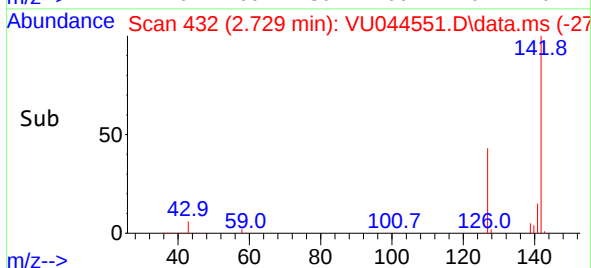
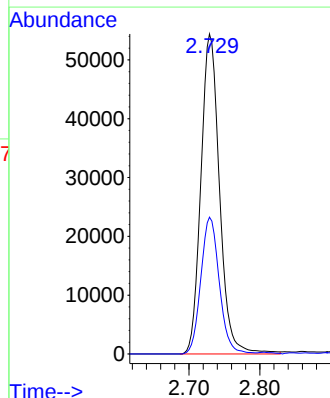
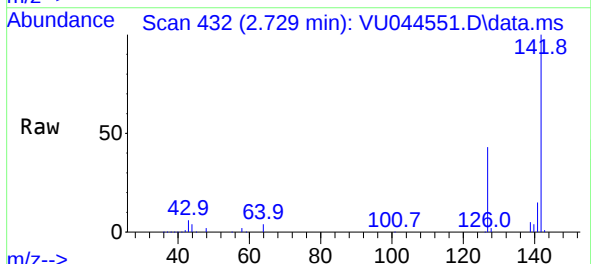
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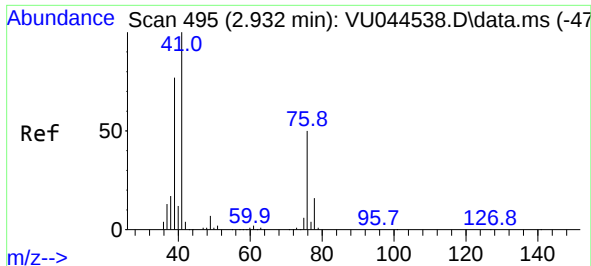
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Ion Ratio Lower Upper
96 100
61 148.5 0.0 444.6
98 64.6 0.0 126.8



#10
Iodomethane
Concen: 8.80 ug/l
RT: 2.729 min Scan# 432
Delta R.T. -0.000 min
Lab File: VU044551.D
Acq: 01 Sep 2021 15:31

Tgt Ion:142 Resp: 99343
Ion Ratio Lower Upper
142 100
127 42.3 33.6 50.4





#11

Allyl Chloride

Concen: 9.31 ug/l

RT: 2.932 min Scan# 495

Delta R.T. -0.000 min

Lab File: VU044551.D

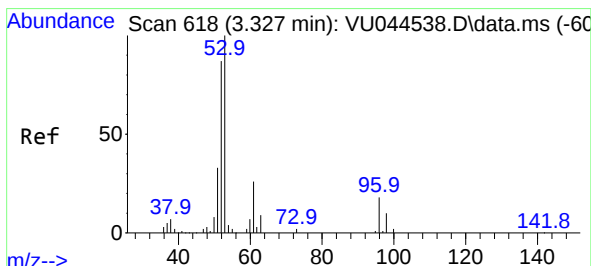
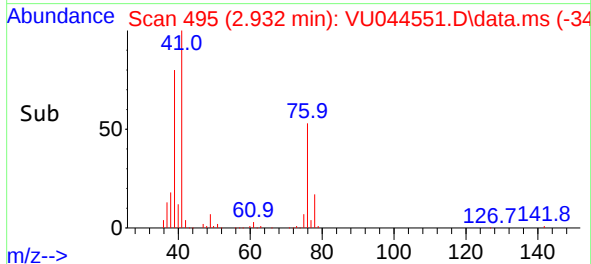
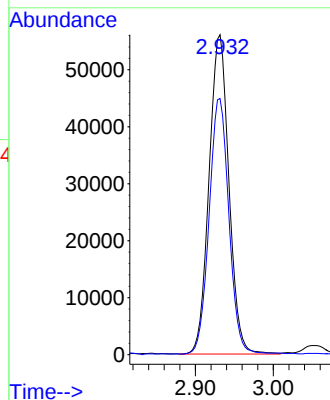
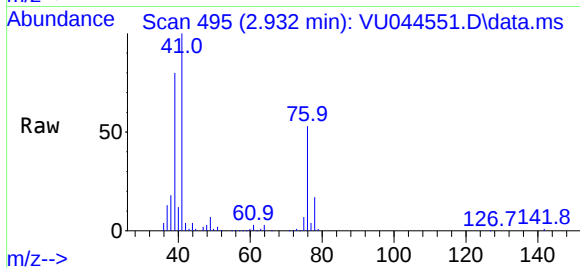
Acq: 01 Sep 2021 15:31

Tgt Ion: 41 Resp: 99279

Ion Ratio Lower Upper

41 100

39 79.5 62.2 93.4



#12

Acrylonitrile

Concen: 20.93 ug/l

RT: 3.327 min Scan# 618

Delta R.T. -0.000 min

Lab File: VU044551.D

Acq: 01 Sep 2021 15:31

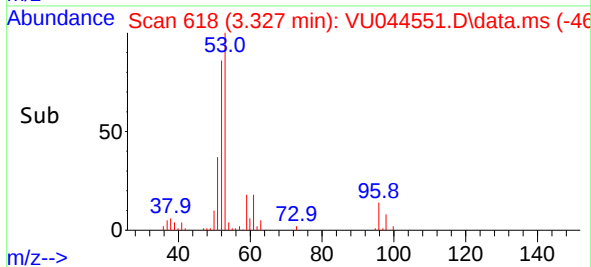
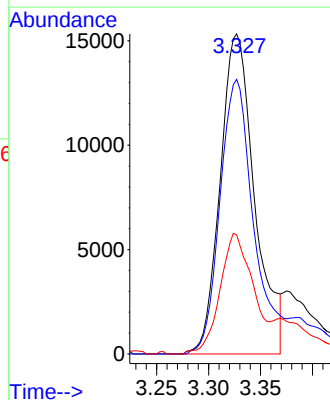
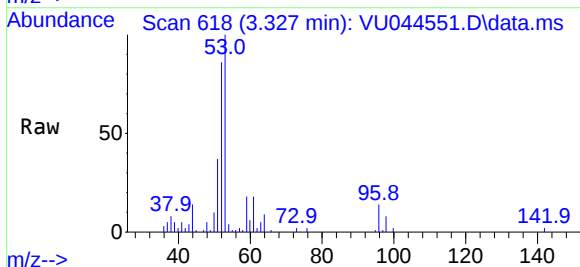
Tgt Ion: 53 Resp: 35339

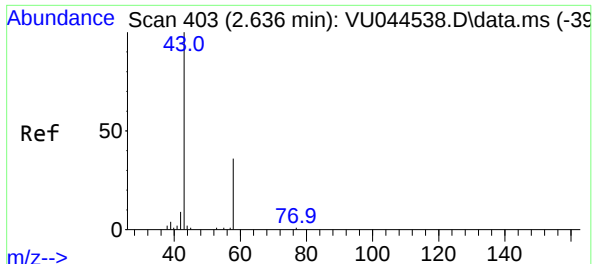
Ion Ratio Lower Upper

53 100

52 84.8 58.0 87.0

51 36.3 29.0 43.4

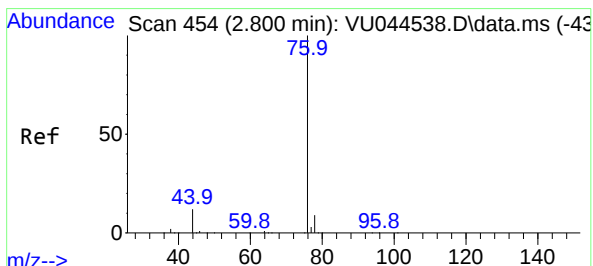
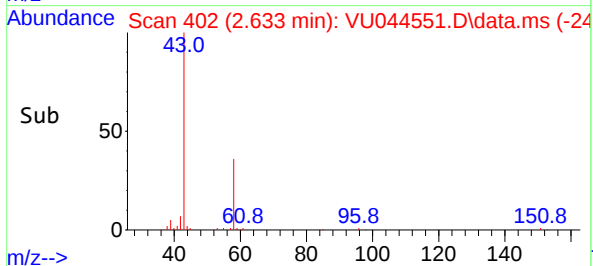
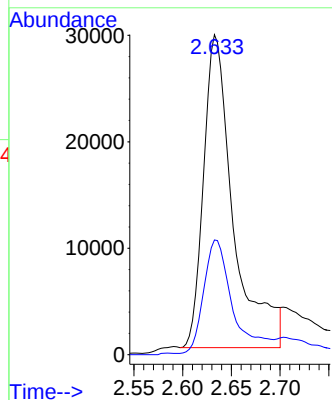
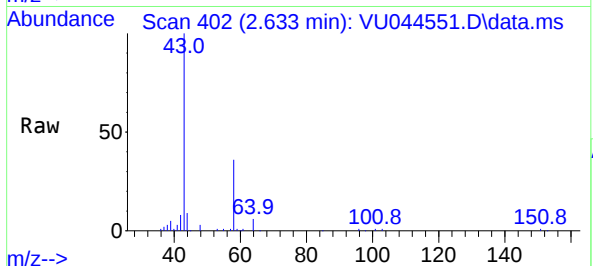




#13
Acetone
Concen: 63.96 ug/l
RT: 2.633 min Scan# 402
Delta R.T. -0.003 min
Lab File: VU044551.D
Acq: 01 Sep 2021 15:31

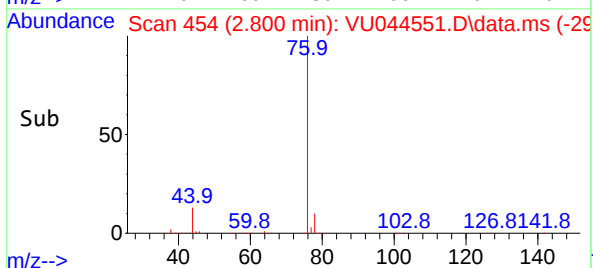
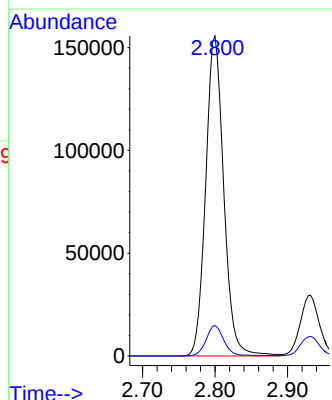
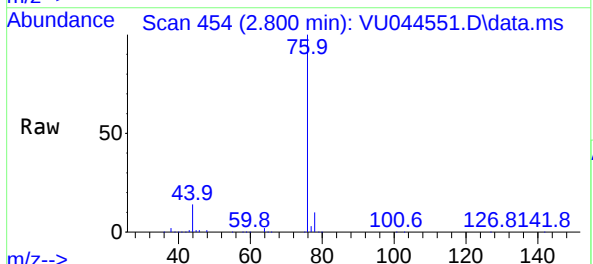
Instrument :
MSVOA_U
ClientSampled :

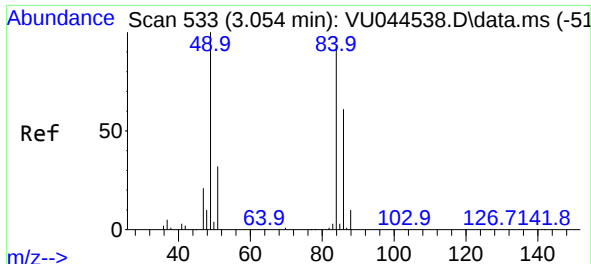
Tgt Ion: 43 Resp: 62664
Ion Ratio Lower Upper
43 100
58 36.2 28.5 42.7



#14
Carbon Disulfide
Concen: 9.92 ug/l
RT: 2.800 min Scan# 454
Delta R.T. -0.000 min
Lab File: VU044551.D
Acq: 01 Sep 2021 15:31

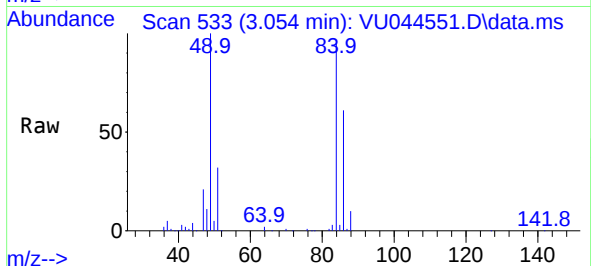
Tgt Ion: 76 Resp: 269662
Ion Ratio Lower Upper
76 100
78 9.5 7.4 11.2





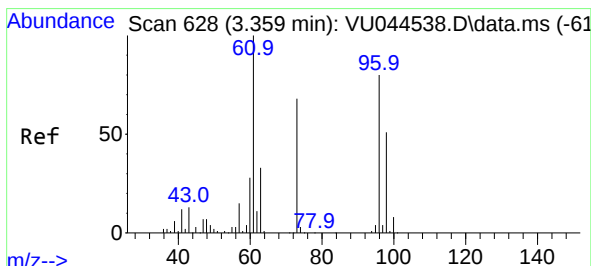
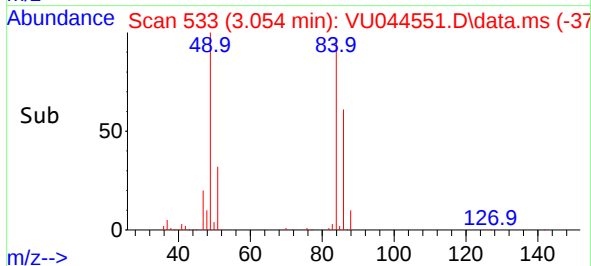
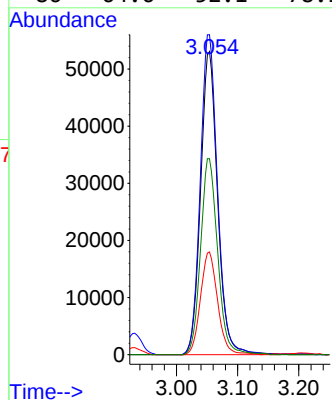
#15
Methylene Chloride
Concen: 7.04 ug/l
RT: 3.054 min Scan# 533
Delta R.T. -0.000 min
Lab File: VU044551.D
Acq: 01 Sep 2021 15:31

Instrument :
MSVOA_U
ClientSampleId :



Tgt Ion: 84 Resp: 102618

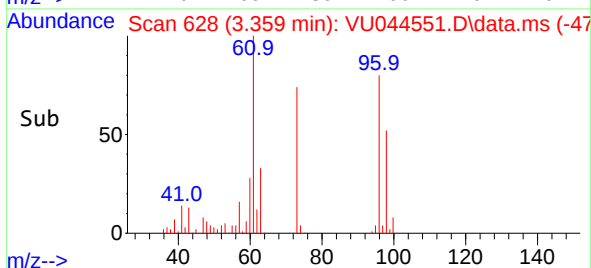
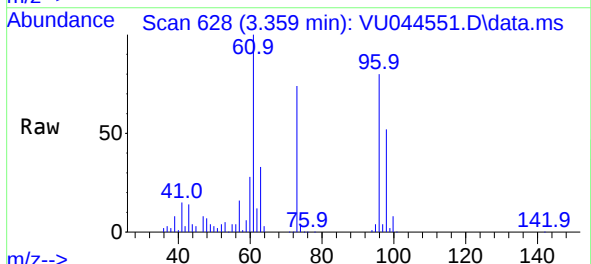
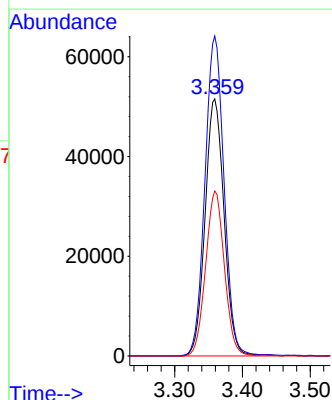
Ion	Ratio	Lower	Upper
84	100		
49	105.5	85.6	128.4
51	33.9	0.0	67.6
86	64.6	52.1	78.1

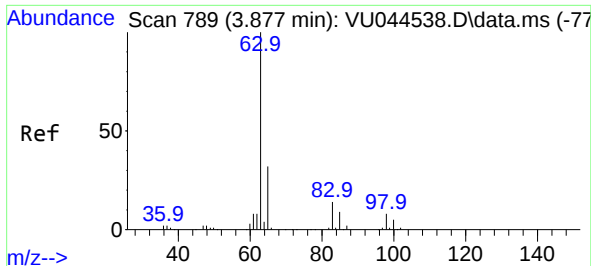


#16
trans-1,2-Dichloroethene
Concen: 9.96 ug/l
RT: 3.359 min Scan# 628
Delta R.T. -0.000 min
Lab File: VU044551.D
Acq: 01 Sep 2021 15:31

Tgt Ion: 96 Resp: 100568

Ion	Ratio	Lower	Upper
96	100		
61	124.5	99.9	149.9
98	64.2	50.5	75.7

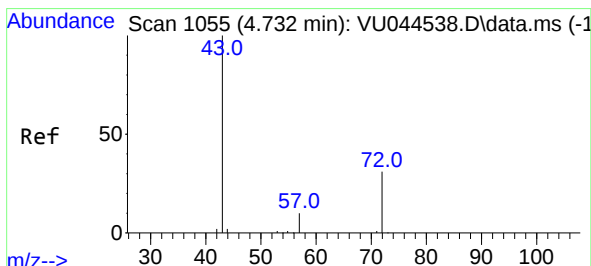
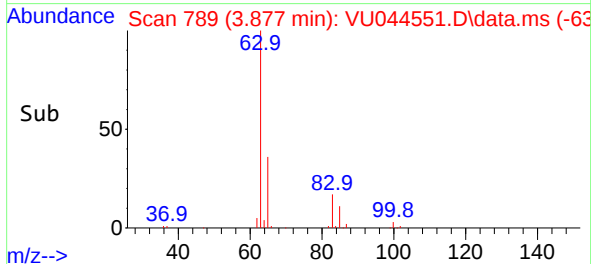
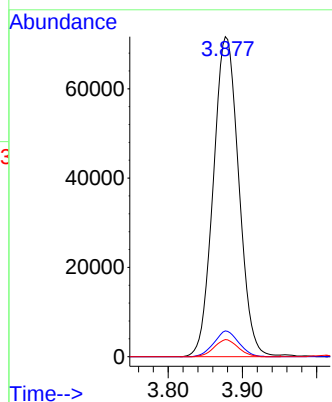
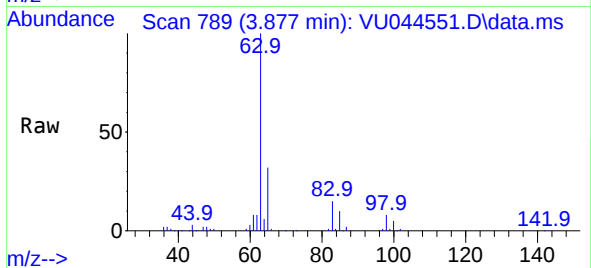




#17
1,1-Dichloroethane
Concen: 10.04 ug/l
RT: 3.877 min Scan# 789
Delta R.T. -0.000 min
Lab File: VU044551.D
Acq: 01 Sep 2021 15:31

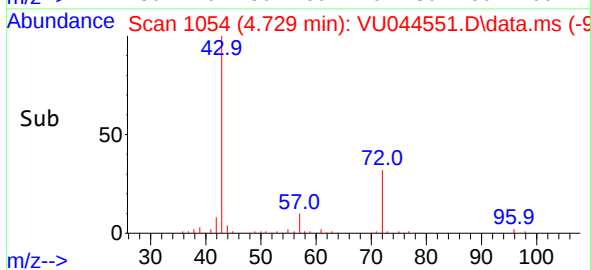
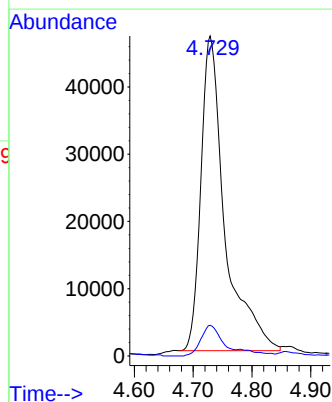
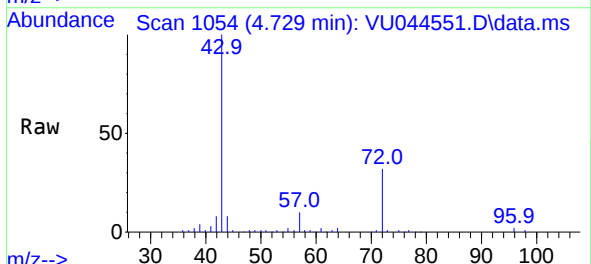
Instrument :
MSVOA_U
ClientSampleId :

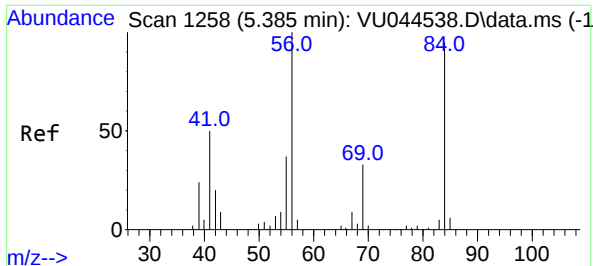
Tgt Ion: 63 Resp: 170694
Ion Ratio Lower Upper
63 100
98 8.0 4.0 12.0
100 5.4 2.4 7.2



#18
2-Butanone
Concen: 71.80 ug/l
RT: 4.729 min Scan# 1054
Delta R.T. -0.003 min
Lab File: VU044551.D
Acq: 01 Sep 2021 15:31

Tgt Ion: 43 Resp: 132473
Ion Ratio Lower Upper
43 100
57 9.7 0.0 19.2

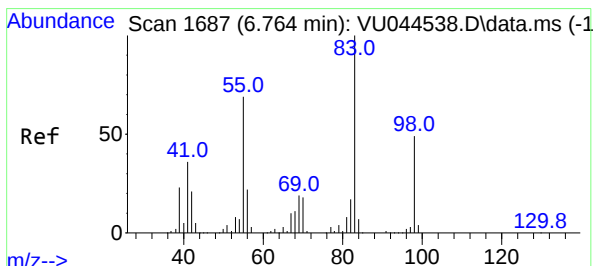
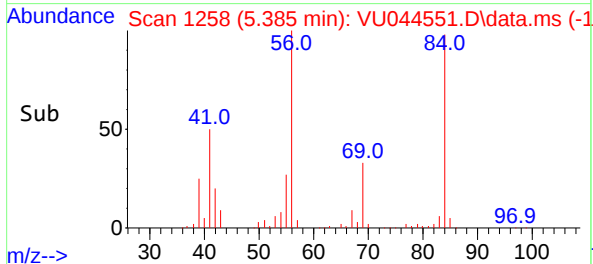
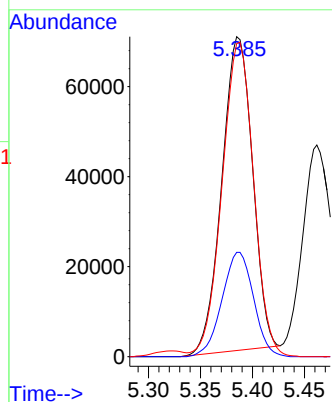
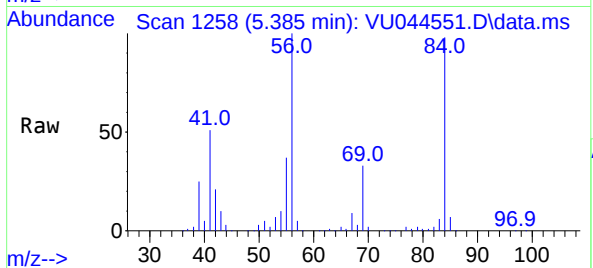




#19
Cyclohexane
Concen: 9.31 ug/l
RT: 5.385 min Scan# 1258
Delta R.T. -0.000 min
Lab File: VU044551.D
Acq: 01 Sep 2021 15:31

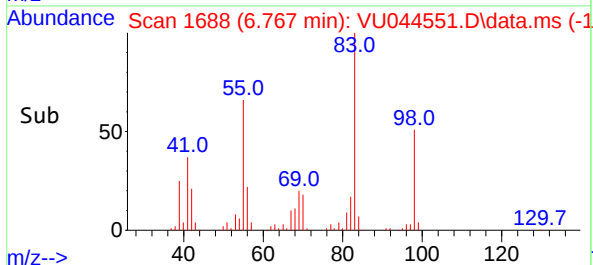
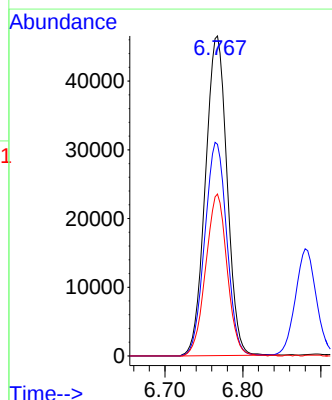
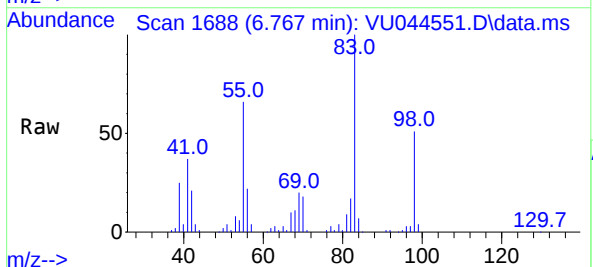
Instrument :
MSVOA_U
ClientSampleId :

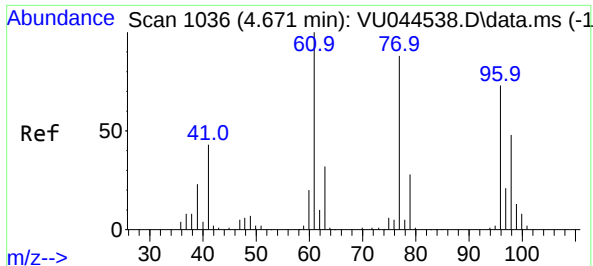
Tgt Ion: 56 Resp: 143106
Ion Ratio Lower Upper
56 100
69 34.2 26.1 39.1
84 101.3 75.0 112.6



#20
Methylcyclohexane
Concen: 10.06 ug/l
RT: 6.767 min Scan# 1688
Delta R.T. 0.003 min
Lab File: VU044551.D
Acq: 01 Sep 2021 15:31

Tgt Ion: 83 Resp: 89869
Ion Ratio Lower Upper
83 100
55 67.5 54.8 82.2
98 50.2 40.2 60.4

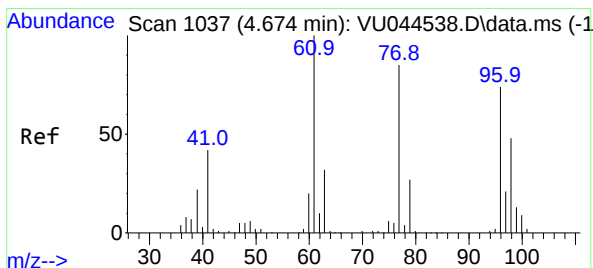
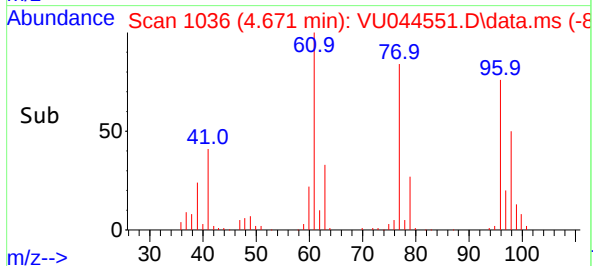
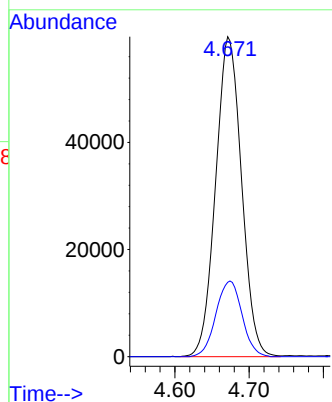
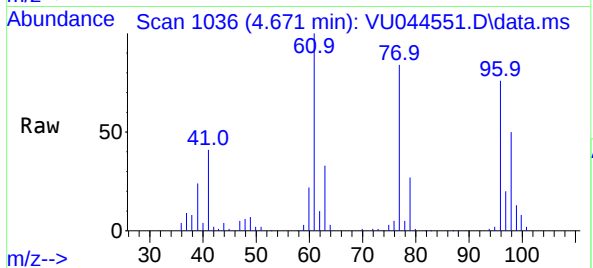




#21
2,2-Dichloropropane
Concen: 9.32 ug/l
RT: 4.671 min Scan# 1036
Delta R.T. -0.000 min
Lab File: VU044551.D
Acq: 01 Sep 2021 15:31

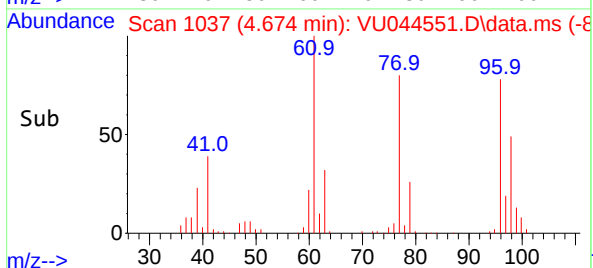
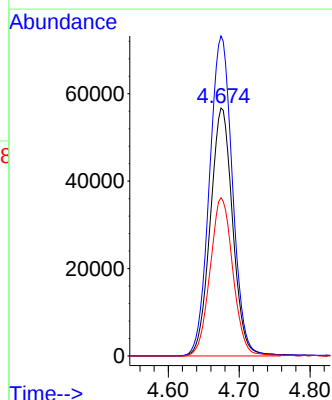
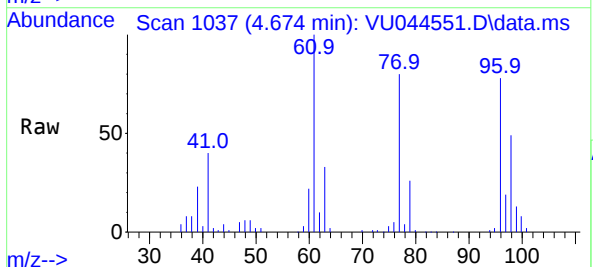
Instrument :
MSVOA_U
ClientSampled :

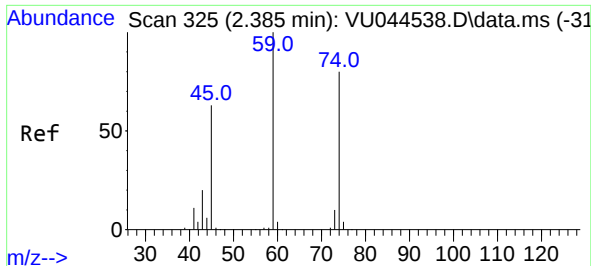
Tgt Ion: 77 Resp: 144520
Ion Ratio Lower Upper
77 100
97 23.9 19.0 28.6



#22
cis-1,2-Dichloroethene
Concen: 10.81 ug/l
RT: 4.674 min Scan# 1037
Delta R.T. -0.000 min
Lab File: VU044551.D
Acq: 01 Sep 2021 15:31

Tgt Ion: 96 Resp: 124630
Ion Ratio Lower Upper
96 100
61 132.4 0.0 334.5
98 64.9 32.0 96.2

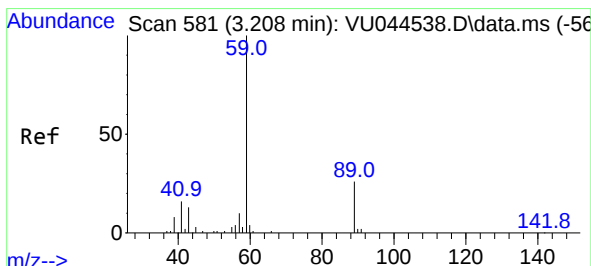
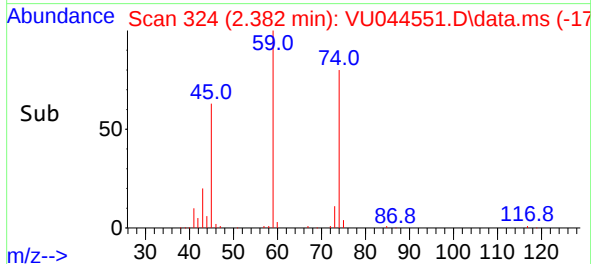
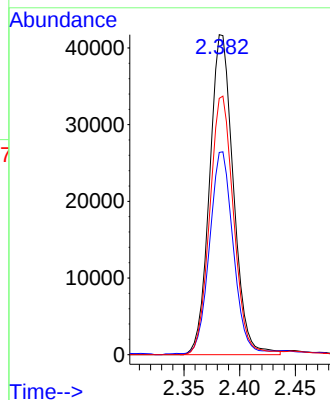
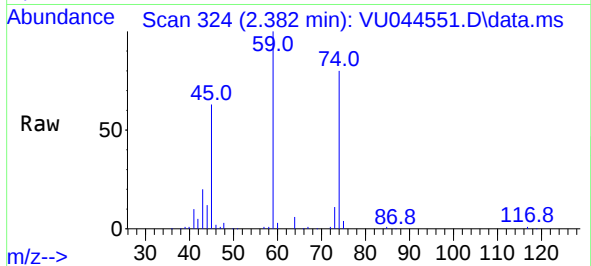




#23
Diethyl Ether
Concen: 9.35 ug/l
RT: 2.382 min Scan# 324
Delta R.T. -0.003 min
Lab File: VU044551.D
Acq: 01 Sep 2021 15:31

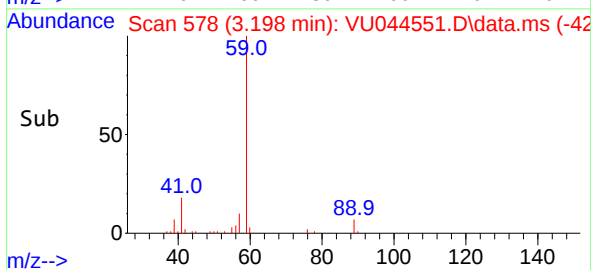
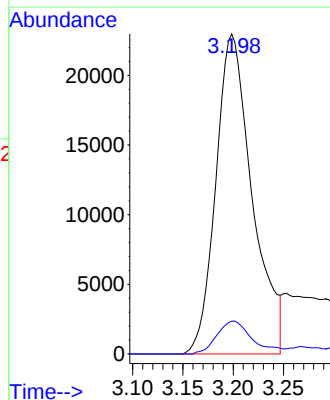
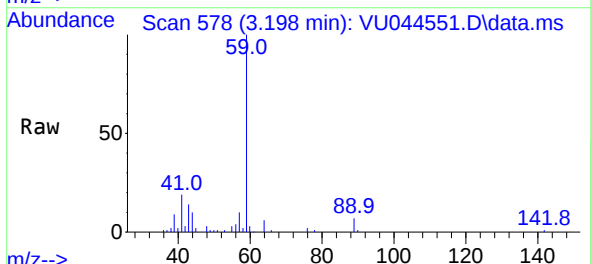
Instrument :
MSVOA_U
ClientSampleId :

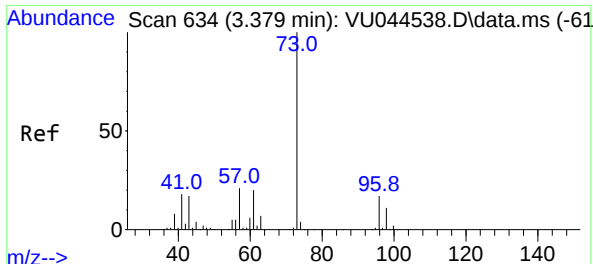
Tgt Ion: 59 Resp: 62107
Ion Ratio Lower Upper
59 100
45 63.7 50.6 76.0
74 81.3 63.8 95.8



#24
tert-Butyl Alcohol
Concen: 166.05 ug/l
RT: 3.198 min Scan# 578
Delta R.T. -0.010 min
Lab File: VU044551.D
Acq: 01 Sep 2021 15:31

Tgt Ion: 59 Resp: 57877
Ion Ratio Lower Upper
59 100
57 10.0 6.6 9.8#

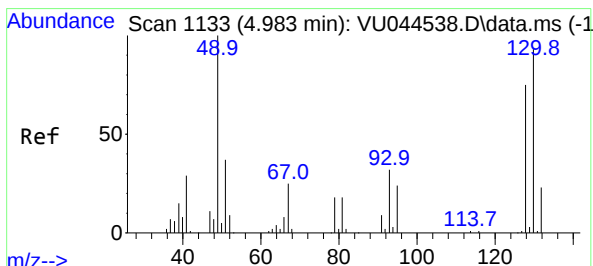
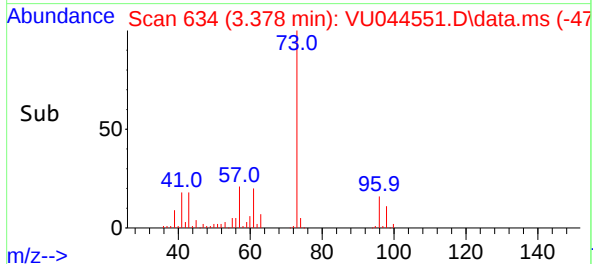
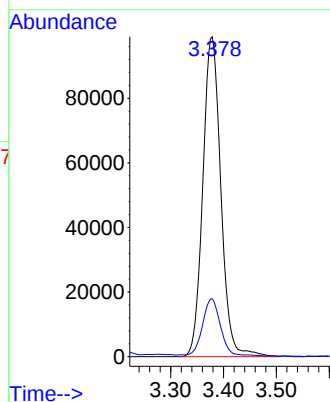
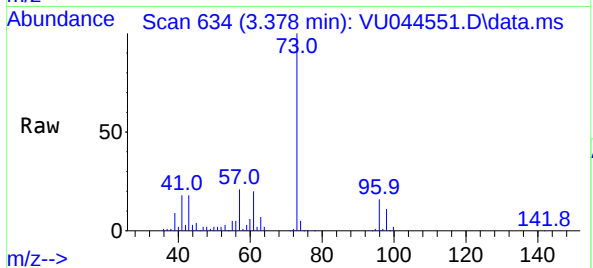




#25
Methyl tert-Butyl Ether
Concen: 10.19 ug/l
RT: 3.378 min Scan# 634
Delta R.T. -0.000 min
Lab File: VU044551.D
Acq: 01 Sep 2021 15:31

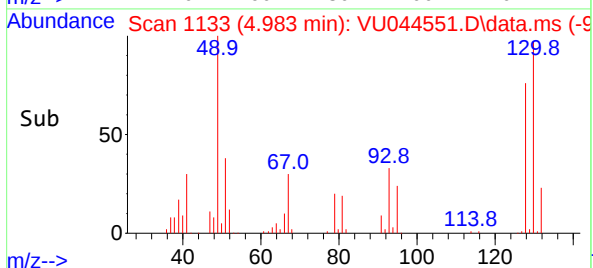
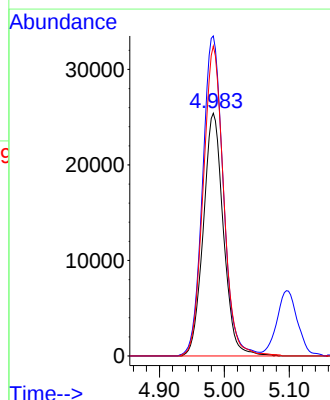
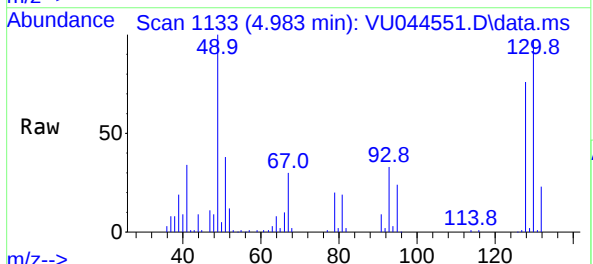
Instrument :
MSVOA_U
ClientSampleId :

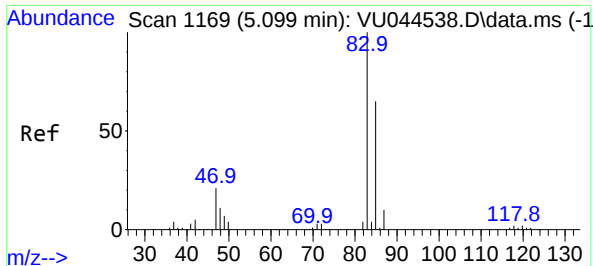
Tgt Ion: 73 Resp: 235008
Ion Ratio Lower Upper
73 100
43 17.8 14.1 21.1



#26
Bromochloromethane
Concen: 10.05 ug/l
RT: 4.983 min Scan# 1133
Delta R.T. -0.000 min
Lab File: VU044551.D
Acq: 01 Sep 2021 15:31

Tgt Ion: 128 Resp: 54667
Ion Ratio Lower Upper
128 100
49 135.7 0.0 272.2
130 129.7 101.2 151.8



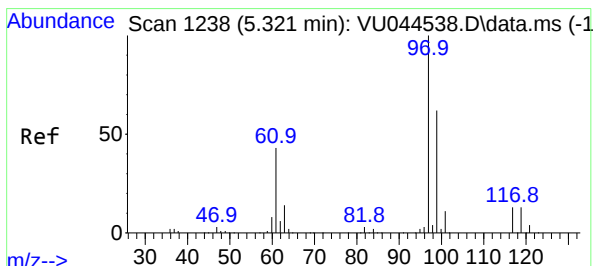
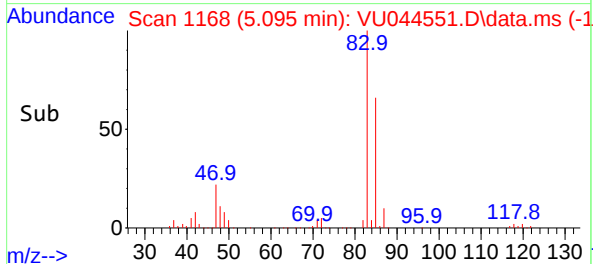
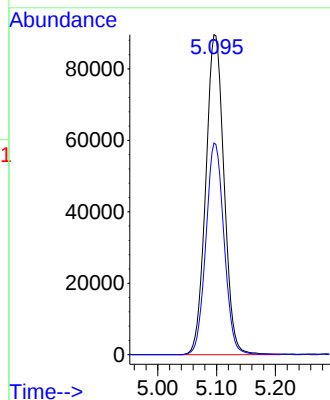
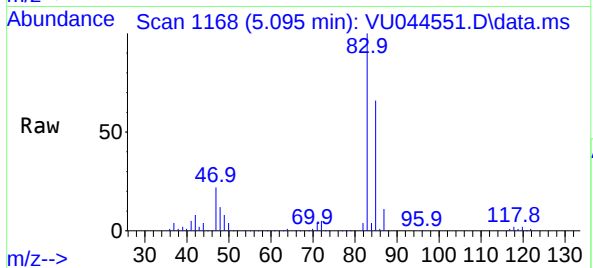


#27

Chloroform
Concen: 9.75 ug/l
RT: 5.095 min Scan# 1168
Delta R.T. -0.003 min
Lab File: VU044551.D
Acq: 01 Sep 2021 15:31

Instrument :
MSVOA_U
ClientSampleId :

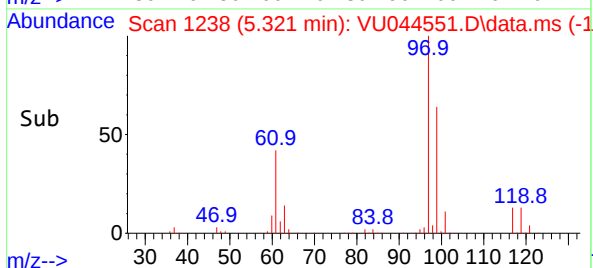
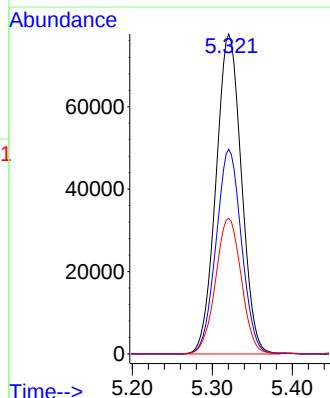
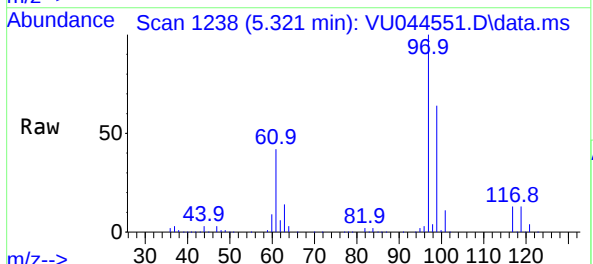
Tgt Ion: 83 Resp: 193574
Ion Ratio Lower Upper
83 100
85 66.2 0.0 129.8

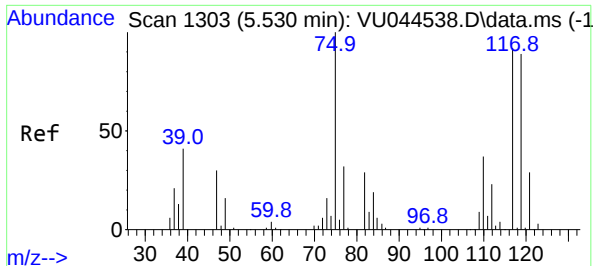


#28

1,1,1-Trichloroethane
Concen: 10.10 ug/l
RT: 5.321 min Scan# 1238
Delta R.T. -0.000 min
Lab File: VU044551.D
Acq: 01 Sep 2021 15:31

Tgt Ion: 97 Resp: 171543
Ion Ratio Lower Upper
97 100
99 64.1 32.0 96.2
61 43.2 21.6 64.6

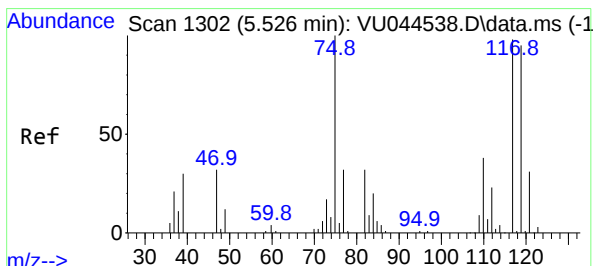
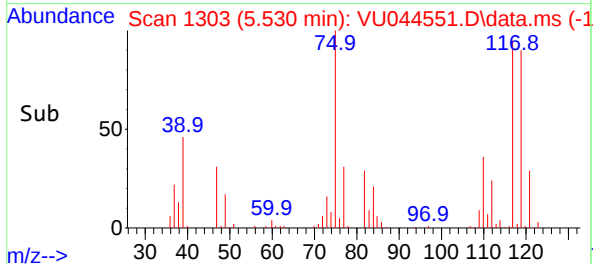
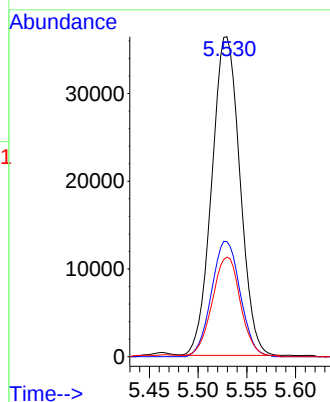
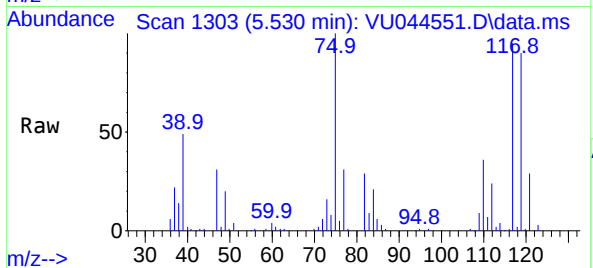




#29
1,1-Dichloropropene
Concen: 9.79 ug/l
RT: 5.530 min Scan# 1303
Delta R.T. -0.000 min
Lab File: VU044551.D
Acq: 01 Sep 2021 15:31

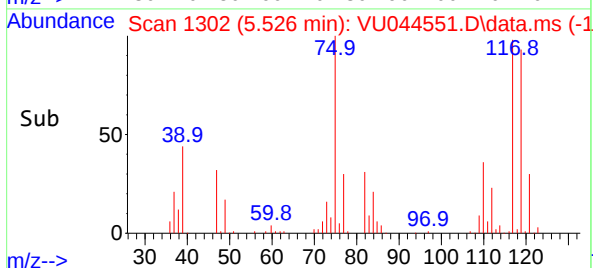
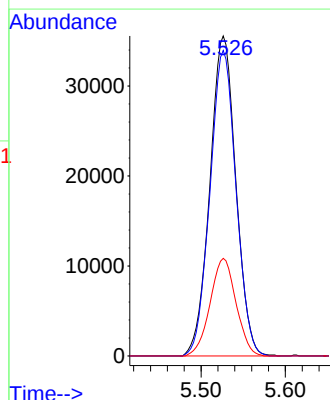
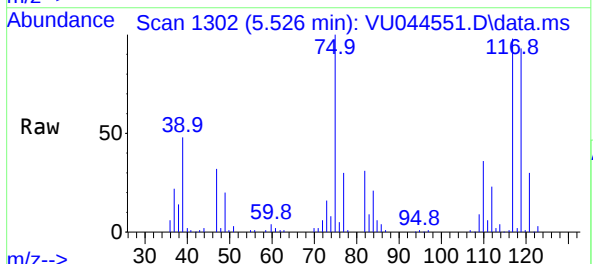
Instrument :
MSVOA_U
ClientSampleId :

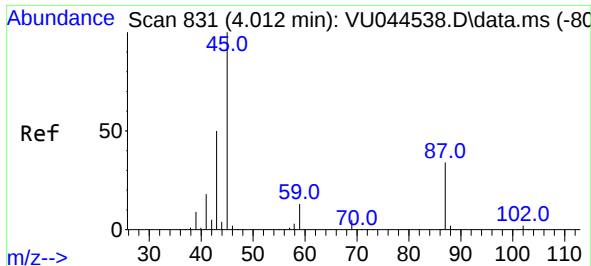
Tgt Ion: 75 Resp: 73048
Ion Ratio Lower Upper
75 100
110 37.0 18.6 55.8
77 31.7 25.9 38.9



#30
Carbon Tetrachloride
Concen: 10.27 ug/l
RT: 5.526 min Scan# 1302
Delta R.T. -0.000 min
Lab File: VU044551.D
Acq: 01 Sep 2021 15:31

Tgt Ion: 117 Resp: 76048
Ion Ratio Lower Upper
117 100
119 95.4 77.2 115.8
121 30.5 25.2 37.8

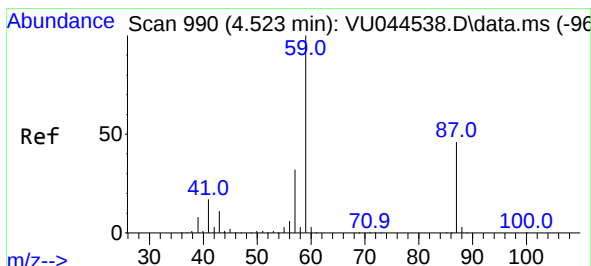
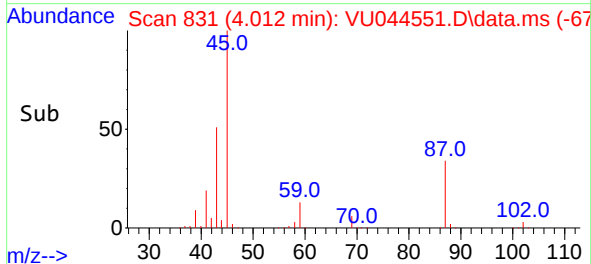
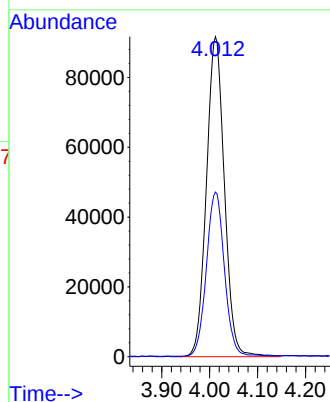
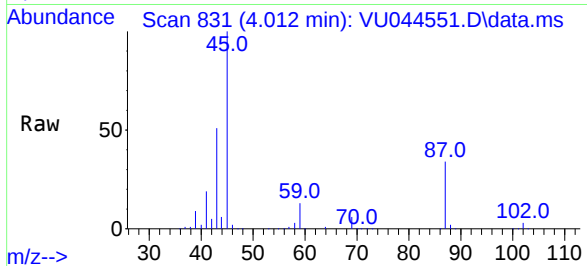




#31
Isopropyl Ether
Concen: 9.95 ug/l
RT: 4.012 min Scan# 831
Delta R.T. -0.000 min
Lab File: VU044551.D
Acq: 01 Sep 2021 15:31

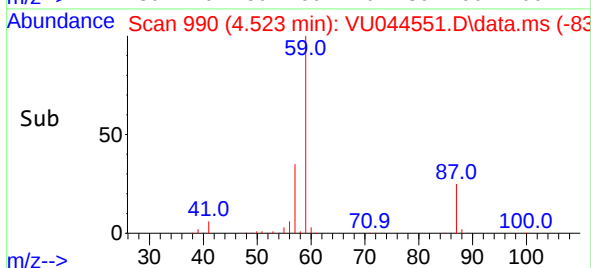
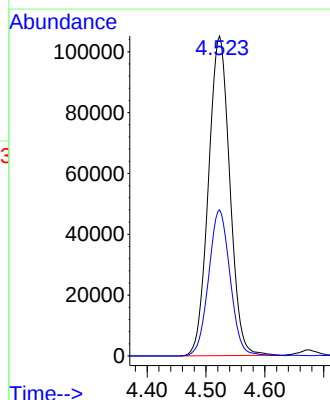
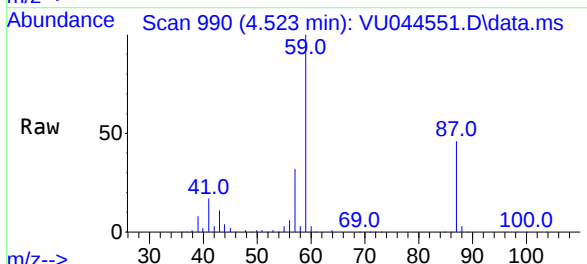
Instrument :
MSVOA_U
ClientSampleId :

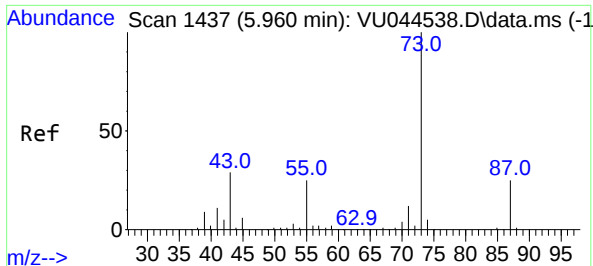
Tgt Ion: 45 Resp: 238781
Ion Ratio Lower Upper
45 100
43 51.1 25.4 76.4



#32
Ethyl-t-butyl ether
Concen: 10.06 ug/l
RT: 4.523 min Scan# 990
Delta R.T. -0.000 min
Lab File: VU044551.D
Acq: 01 Sep 2021 15:31

Tgt Ion: 59 Resp: 264863
Ion Ratio Lower Upper
59 100
87 45.9 37.0 55.4

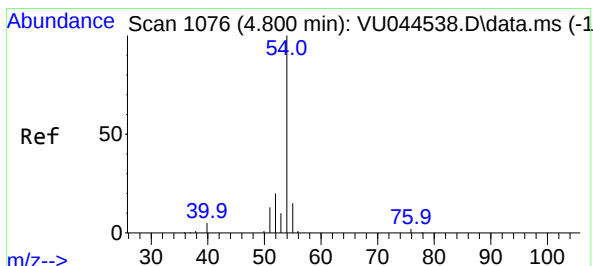
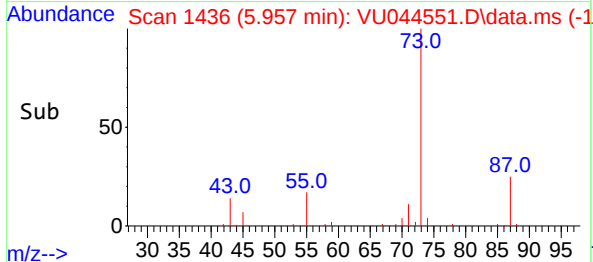
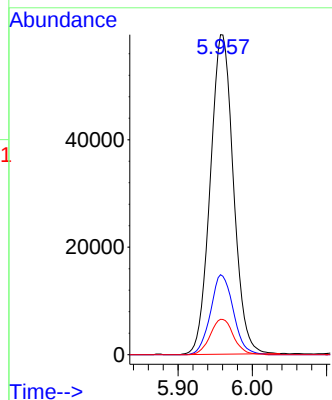
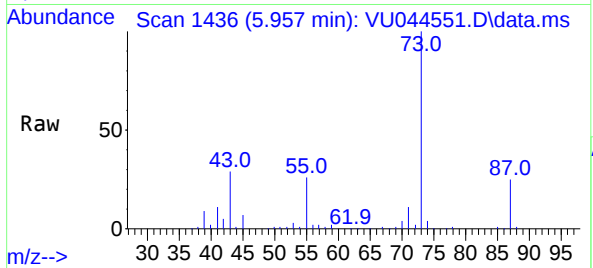




#33
Tert-Amyl methyl ether
Concen: 10.13 ug/l
RT: 5.957 min Scan# 1436
Delta R.T. -0.003 min
Lab File: VU044551.D
Acq: 01 Sep 2021 15:31

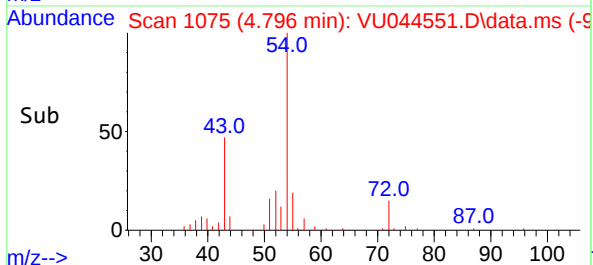
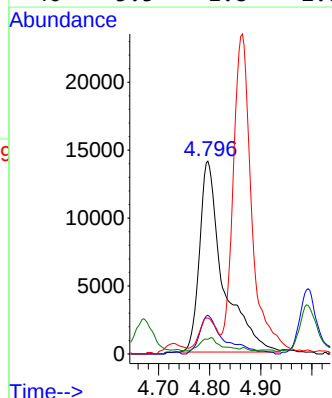
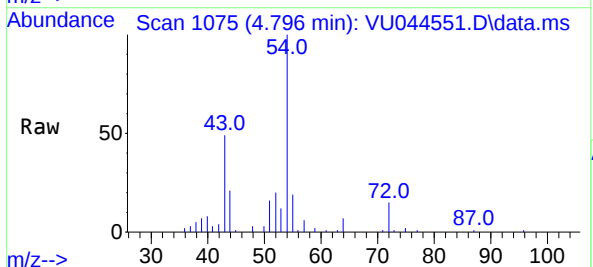
Instrument :
MSVOA_U
ClientSampleId :

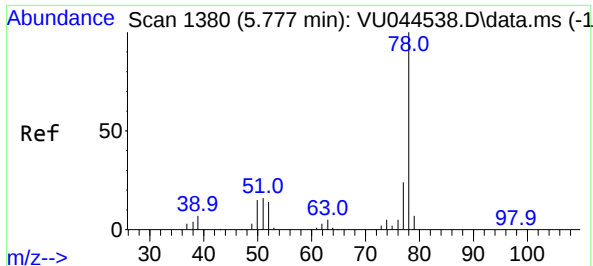
Tgt Ion: 73	Resp: 128617
Ion Ratio	Lower Upper
73	100
87	24.8 19.6 29.4
71	11.2 9.1 13.7



#34
Propionitrile
Concen: 88.68 ug/l
RT: 4.796 min Scan# 1075
Delta R.T. -0.003 min
Lab File: VU044551.D
Acq: 01 Sep 2021 15:31

Tgt Ion: 54	Resp: 45014
Ion Ratio	Lower Upper
54	100
52	20.4 14.5 21.7
55	13.8 8.9 13.3#
40	5.5 1.8 2.8#

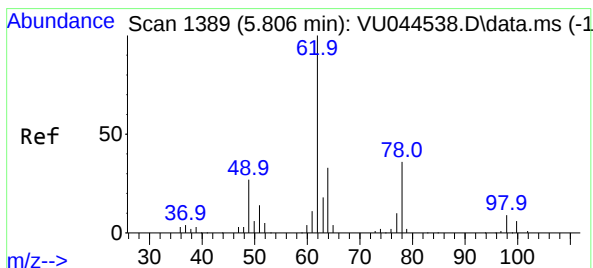
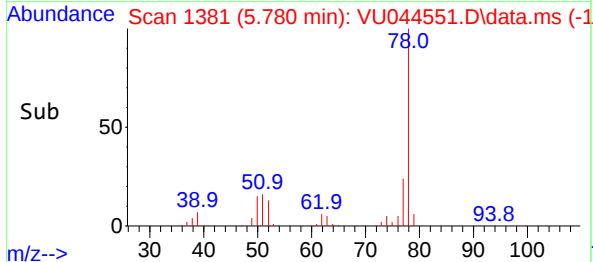
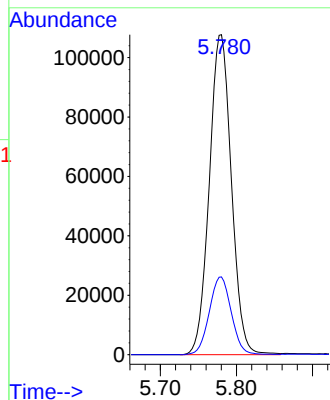
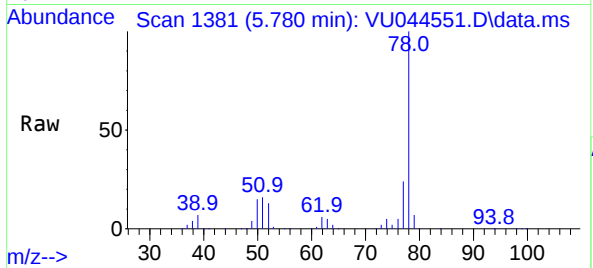




#35
Benzene
Concen: 10.15 ug/l
RT: 5.780 min Scan# 1381
Delta R.T. 0.003 min
Lab File: VU044551.D
Acq: 01 Sep 2021 15:31

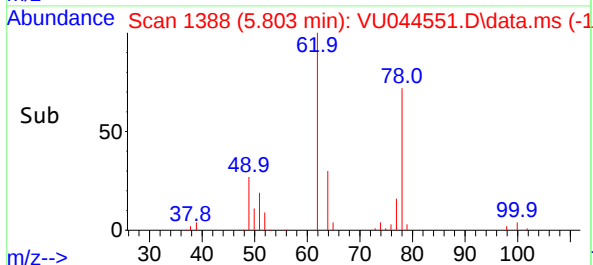
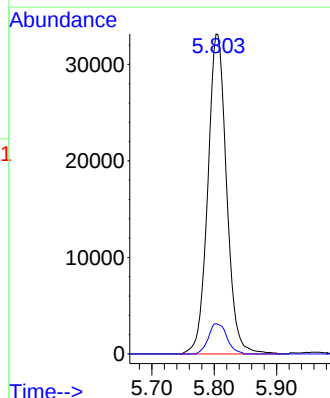
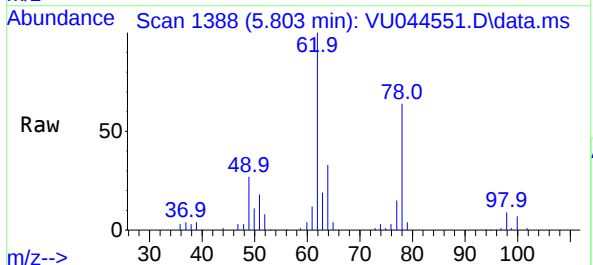
Instrument :
MSVOA_U
ClientSampled :

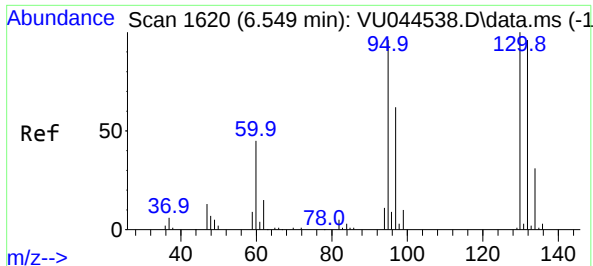
Tgt Ion: 78 Resp: 217434
Ion Ratio Lower Upper
78 100
77 24.3 19.1 28.7



#36
1,2-Dichloroethane
Concen: 9.93 ug/l
RT: 5.803 min Scan# 1388
Delta R.T. -0.003 min
Lab File: VU044551.D
Acq: 01 Sep 2021 15:31

Tgt Ion: 62 Resp: 69437
Ion Ratio Lower Upper
62 100
98 9.3 7.0 10.6

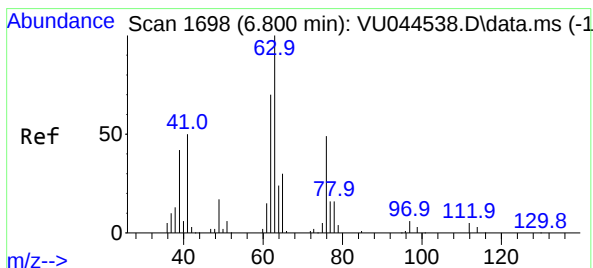
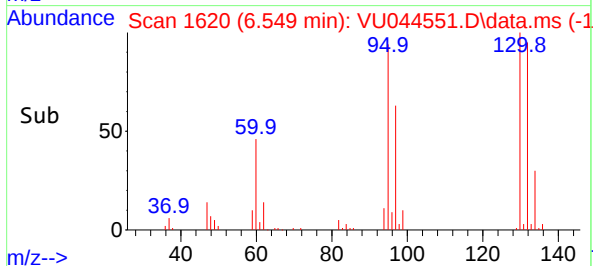
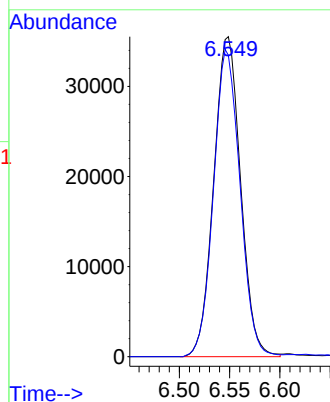
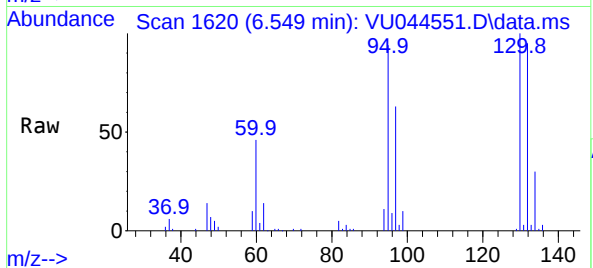




#37
Trichloroethene
Concen: 10.68 ug/l
RT: 6.549 min Scan# 1620
Delta R.T. -0.000 min
Lab File: VU044551.D
Acq: 01 Sep 2021 15:31

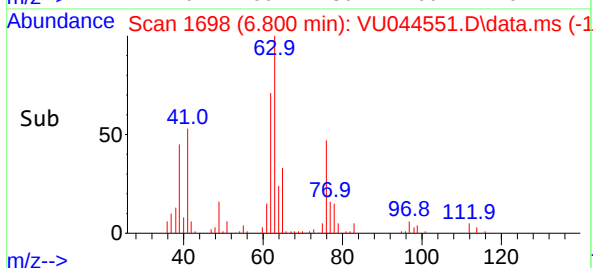
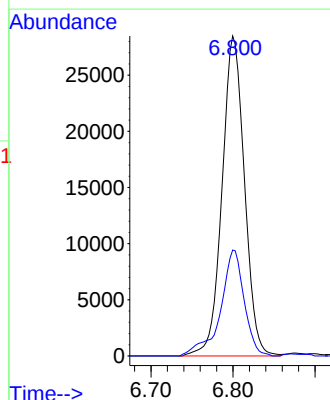
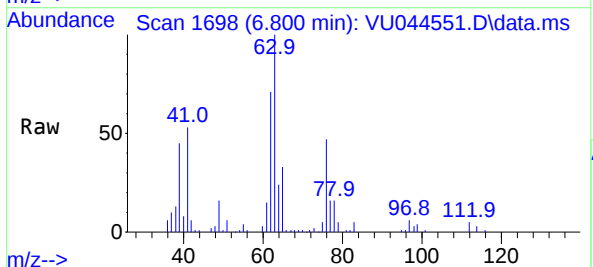
Instrument :
MSVOA_U
ClientSampled :

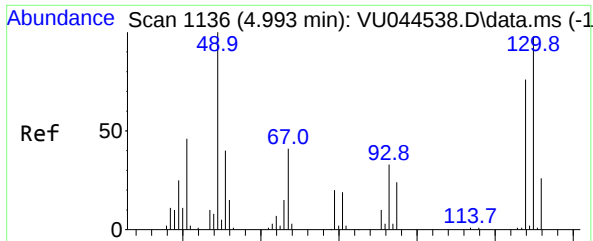
Tgt Ion:130 Resp: 65947
Ion Ratio Lower Upper
130 100
95 94.2 76.9 115.3



#38
1,2-Dichloropropane
Concen: 10.04 ug/l
RT: 6.800 min Scan# 1698
Delta R.T. -0.000 min
Lab File: VU044551.D
Acq: 01 Sep 2021 15:31

Tgt Ion: 63 Resp: 54203
Ion Ratio Lower Upper
63 100
65 33.1 24.3 36.5



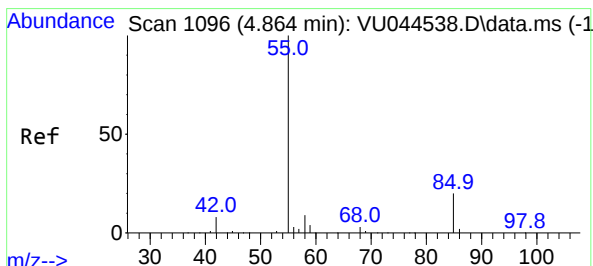
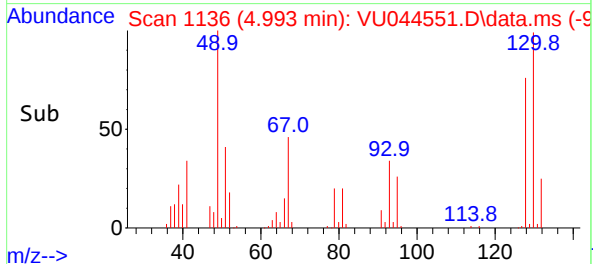
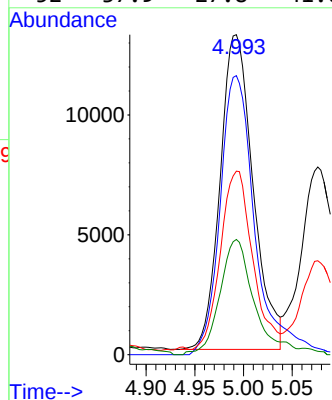
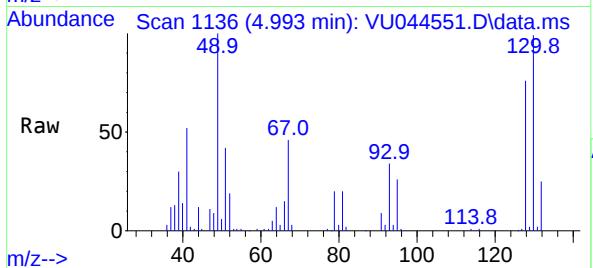


#39
Methacrylonitrile
Concen: 10.87 ug/l
RT: 4.993 min Scan# 1136
Delta R.T. -0.000 min
Lab File: VU044551.D
Acq: 01 Sep 2021 15:31

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 41 Resp: 30922

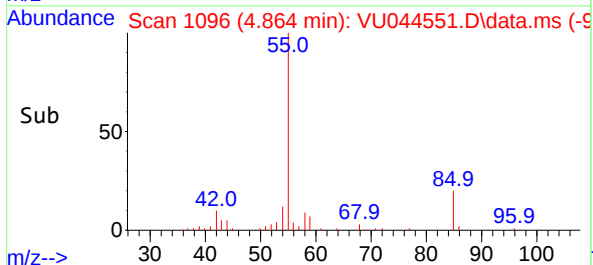
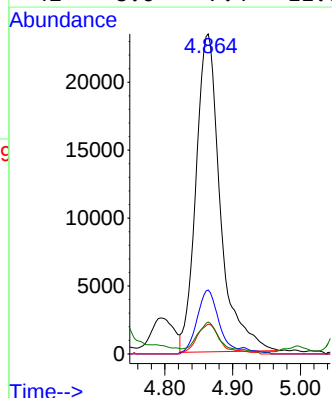
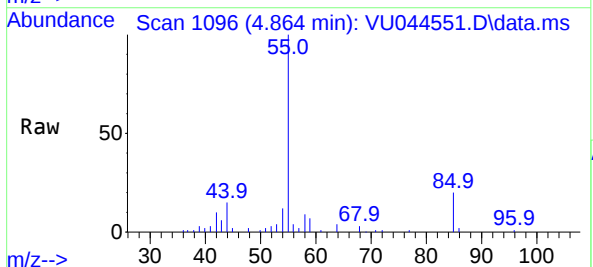
Ion	Ratio	Lower	Upper
41	100		
67	94.3	72.1	108.1
39	55.3	40.3	60.5
52	37.9	27.8	41.6

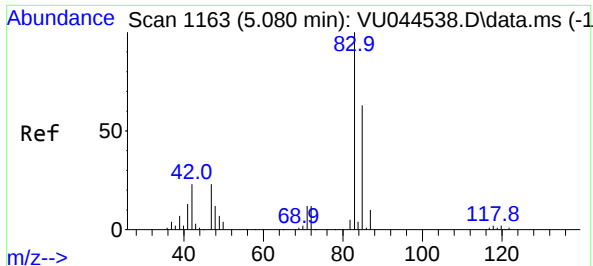


#40
Methyl acrylate
Concen: 12.60 ug/l
RT: 4.864 min Scan# 1096
Delta R.T. -0.000 min
Lab File: VU044551.D
Acq: 01 Sep 2021 15:31

Tgt Ion: 55 Resp: 58316

Ion	Ratio	Lower	Upper
55	100		
85	18.0	17.4	26.0
58	9.1	8.3	12.5
42	8.6	7.4	11.0

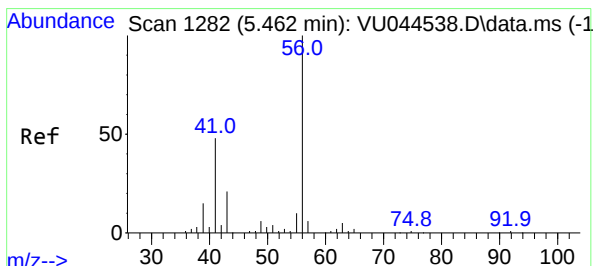
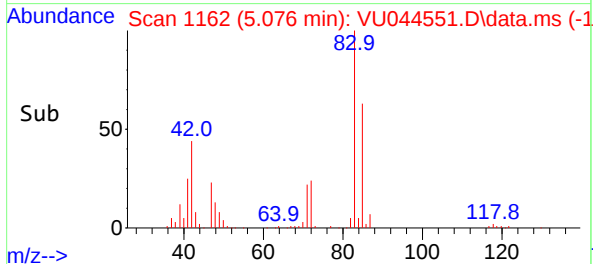
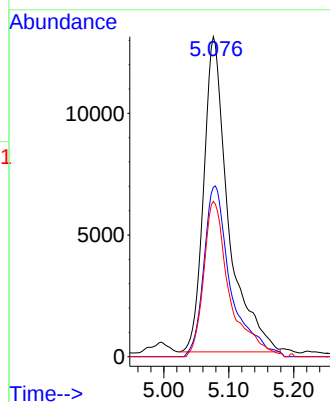
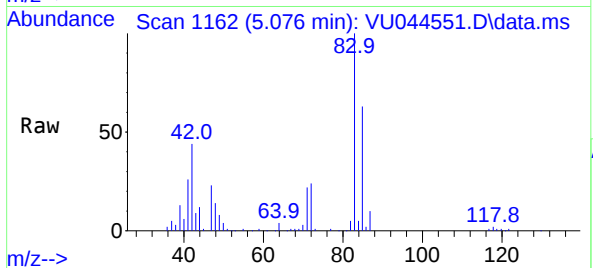




#41
Tetrahydrofuran
Concen: 24.69 ug/l
RT: 5.076 min Scan# 1162
Delta R.T. -0.003 min
Lab File: VU044551.D
Acq: 01 Sep 2021 15:31

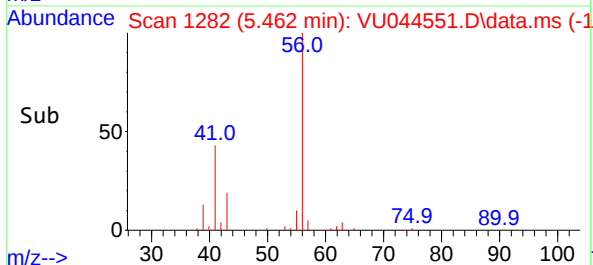
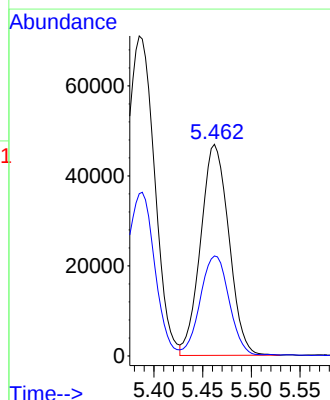
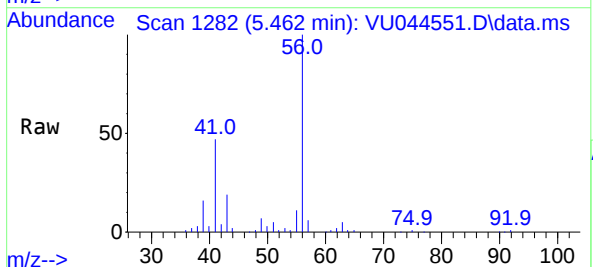
Instrument :
MSVOA_U
ClientSampleId :

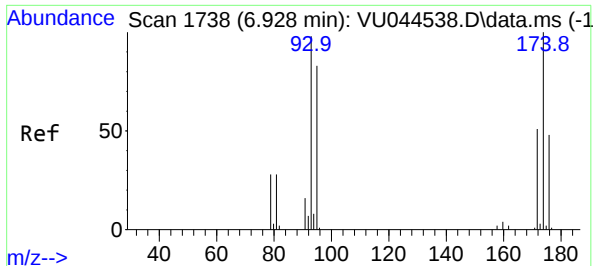
Tgt Ion:	42	Resp:	34246
Ion Ratio	Lower	Upper	
42	100		
72	59.0	42.6	63.8
71	51.6	43.8	65.6



#42
1-Chlorobutane
Concen: 9.84 ug/l
RT: 5.462 min Scan# 1282
Delta R.T. -0.000 min
Lab File: VU044551.D
Acq: 01 Sep 2021 15:31

Tgt Ion:	56	Resp:	94439
Ion Ratio	Lower	Upper	
56	100		
41	47.4	24.3	72.9

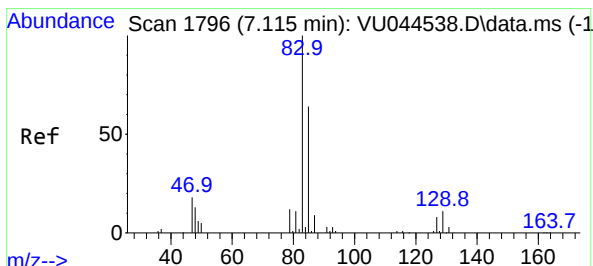
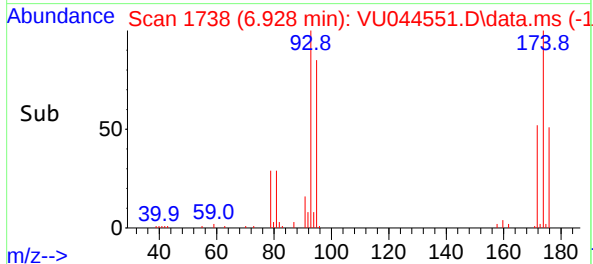
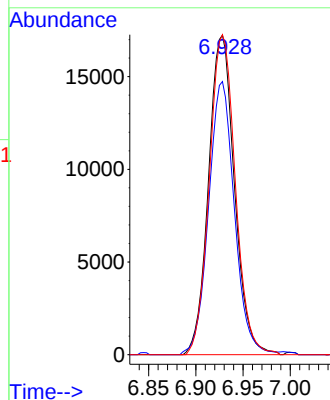
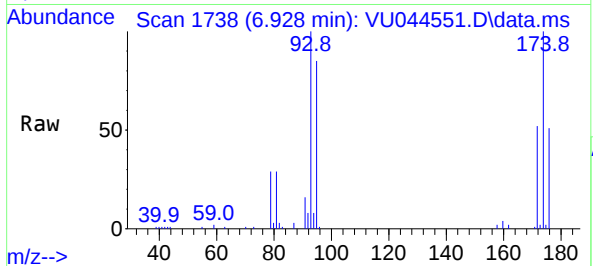




#43
Dibromomethane
Concen: 9.95 ug/l
RT: 6.928 min Scan# 1738
Delta R.T. -0.000 min
Lab File: VU044551.D
Acq: 01 Sep 2021 15:31

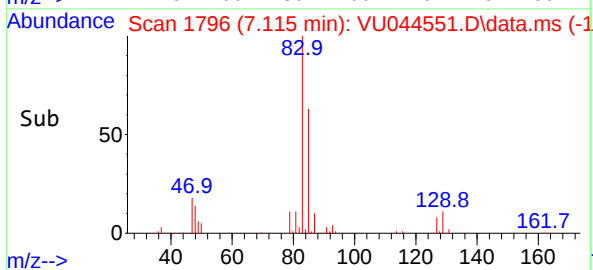
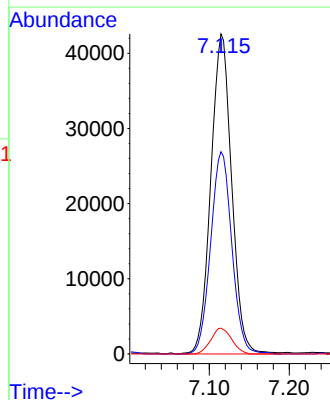
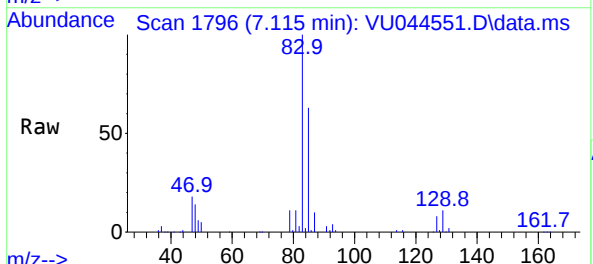
Instrument :
MSVOA_U
ClientSampleId :

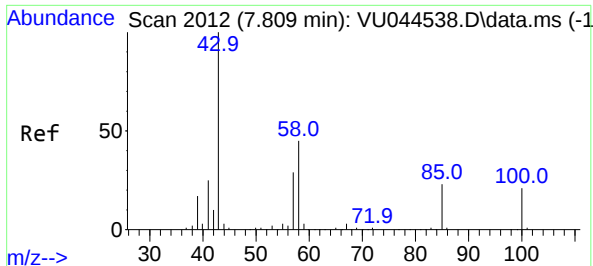
Tgt Ion: 93 Resp: 32891
Ion Ratio Lower Upper
93 100
95 85.1 68.2 102.4
174 100.4 80.0 120.0



#44
Bromodichloromethane
Concen: 10.08 ug/l
RT: 7.115 min Scan# 1796
Delta R.T. -0.000 min
Lab File: VU044551.D
Acq: 01 Sep 2021 15:31

Tgt Ion: 83 Resp: 76922
Ion Ratio Lower Upper
83 100
85 63.2 51.4 77.2
127 8.9 7.2 10.8

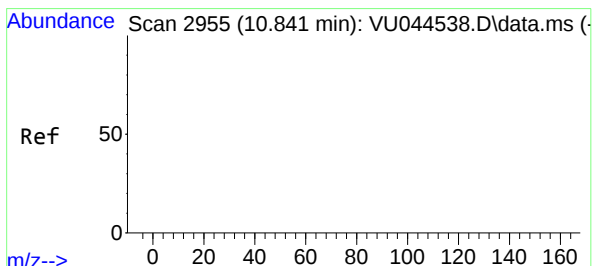
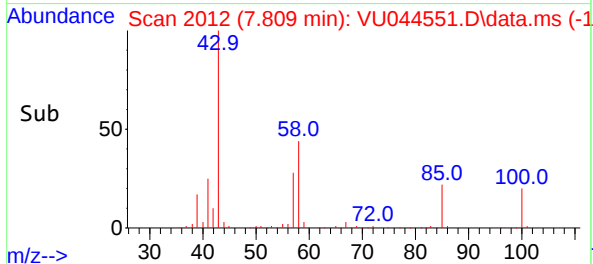
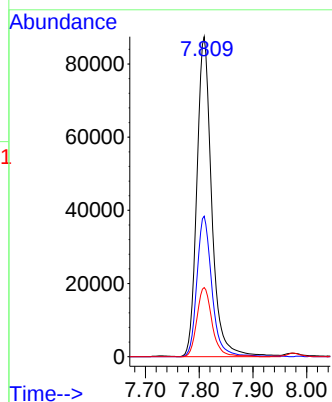
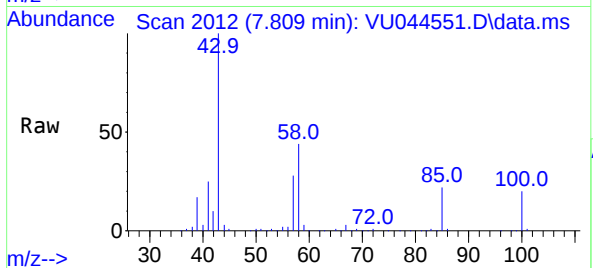




#45
4-Methyl-2-Pentanone
Concen: 49.65 ug/l
RT: 7.809 min Scan# 2012
Delta R.T. -0.000 min
Lab File: VU044551.D
Acq: 01 Sep 2021 15:31

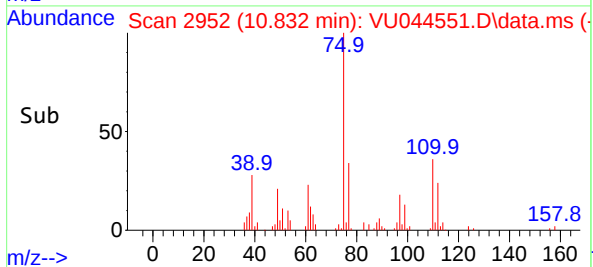
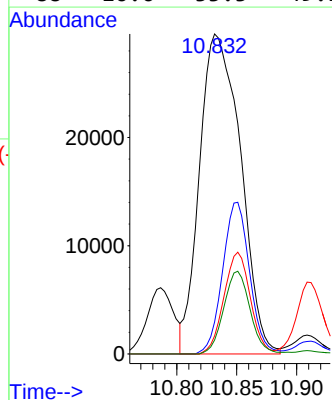
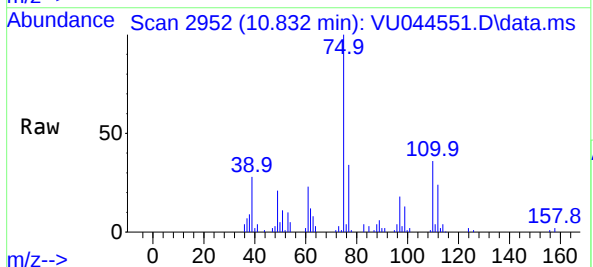
Instrument :
MSVOA_U
ClientSampled :

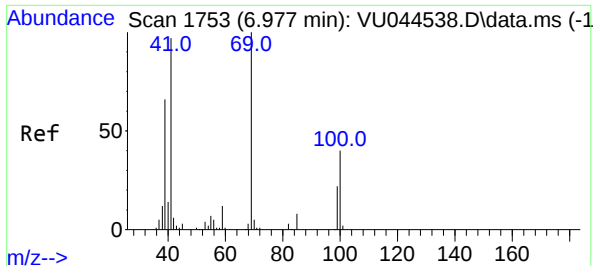
Tgt Ion: 43 Resp: 167983
Ion Ratio Lower Upper
43 100
58 44.4 22.4 67.3
85 22.0 18.2 27.4



#46
t-1,4-Dichloro-2-butene
Concen: 49.16 ug/l
RT: 10.832 min Scan# 2952
Delta R.T. -0.010 min
Lab File: VU044551.D
Acq: 01 Sep 2021 15:31

Tgt Ion: 75 Resp: 70230
Ion Ratio Lower Upper
75 100
53 31.2 64.0 96.0#
89 20.5 42.1 63.1#
88 16.6 33.3 49.9#





#47

Methyl methacrylate

Concen: 20.43 ug/l

RT: 6.976 min Scan# 1753

Delta R.T. -0.000 min

Lab File: VU044551.D

Acq: 01 Sep 2021 15:31

Tgt Ion: 69 Resp: 56078

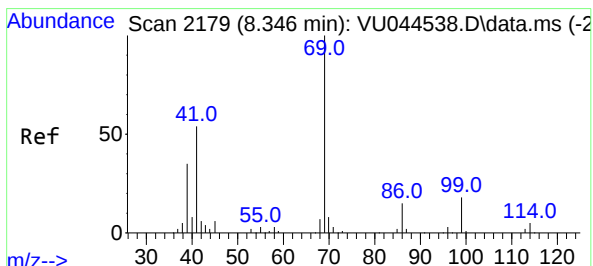
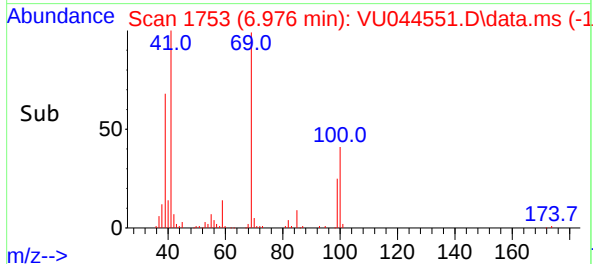
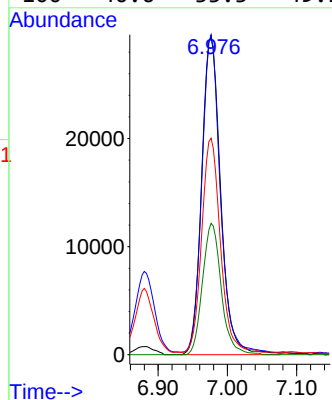
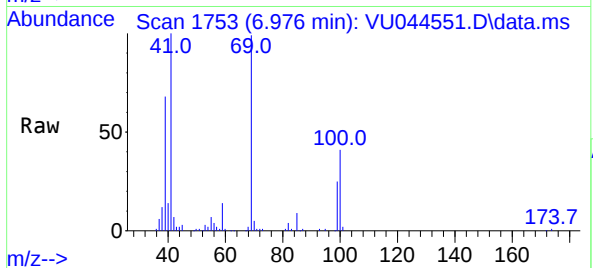
Ion Ratio Lower Upper

69 100

41 96.3 0.0 191.8

39 66.4 52.4 78.6

100 40.6 33.3 49.9



#48

Ethyl methacrylate

Concen: 9.98 ug/l

RT: 8.346 min Scan# 2179

Delta R.T. -0.000 min

Lab File: VU044551.D

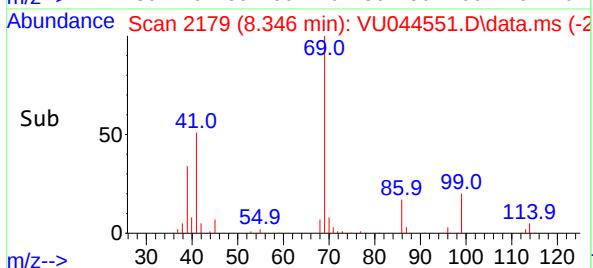
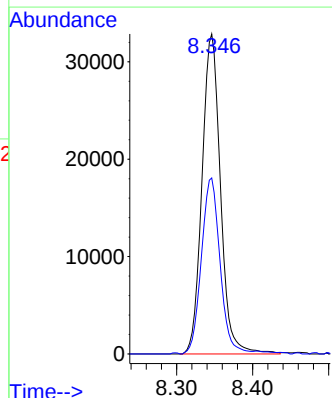
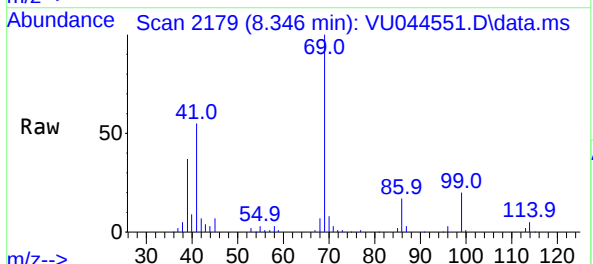
Acq: 01 Sep 2021 15:31

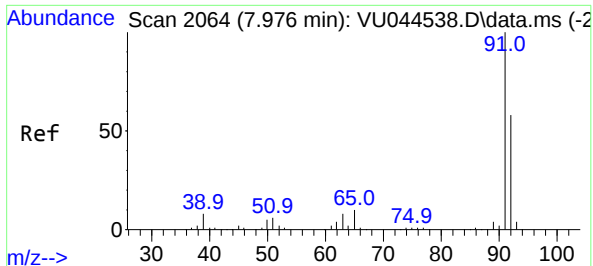
Tgt Ion: 69 Resp: 55580

Ion Ratio Lower Upper

69 100

41 55.3 27.1 81.2





#49

Toluene

Concen: 10.45 ug/l

RT: 7.976 min Scan# 2064

Delta R.T. -0.000 min

Lab File: VU044551.D

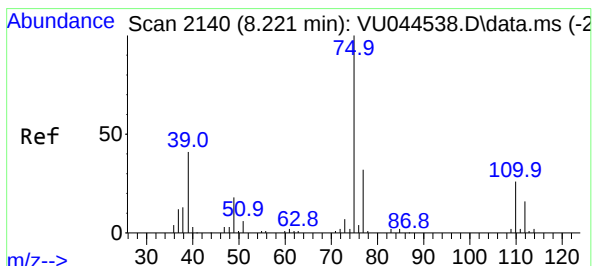
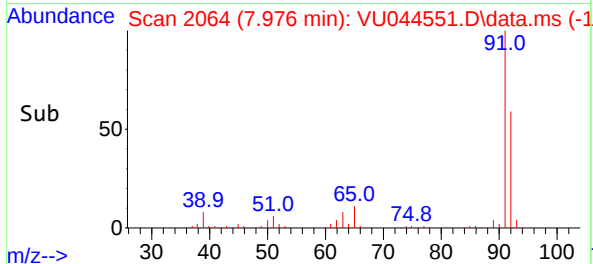
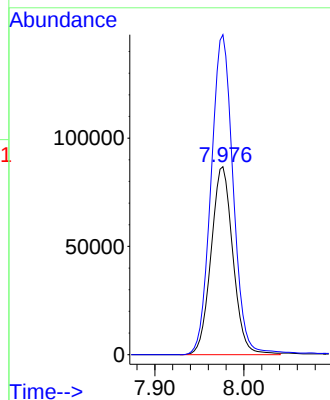
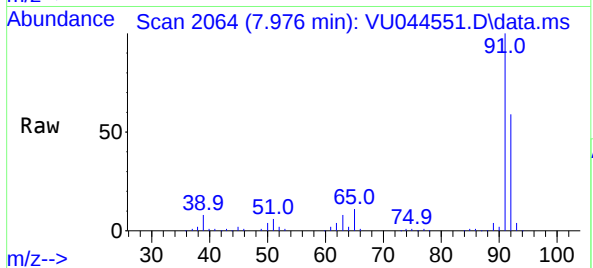
Acq: 01 Sep 2021 15:31

Tgt Ion: 92 Resp: 147782

Ion Ratio Lower Upper

92 100

91 173.2 139.4 209.0



#50

t-1,3-Dichloropropene

Concen: 10.39 ug/l

RT: 8.217 min Scan# 2139

Delta R.T. -0.003 min

Lab File: VU044551.D

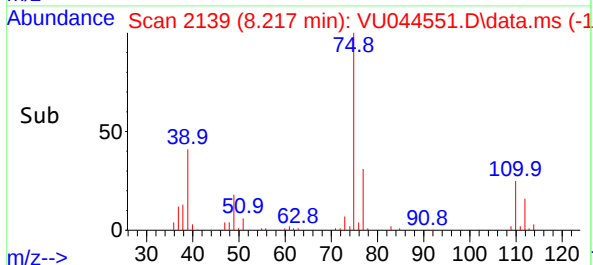
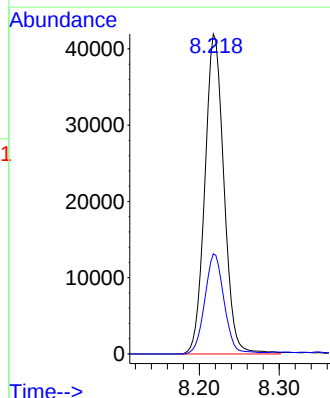
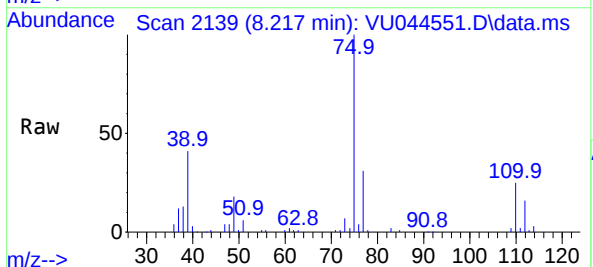
Acq: 01 Sep 2021 15:31

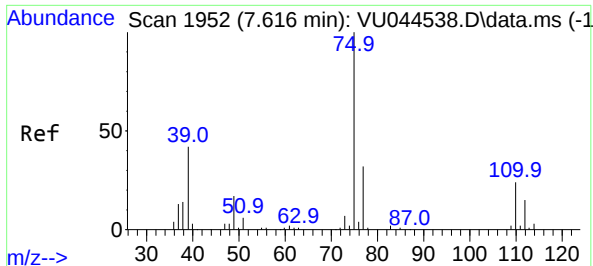
Tgt Ion: 75 Resp: 69680

Ion Ratio Lower Upper

75 100

77 31.3 25.3 37.9

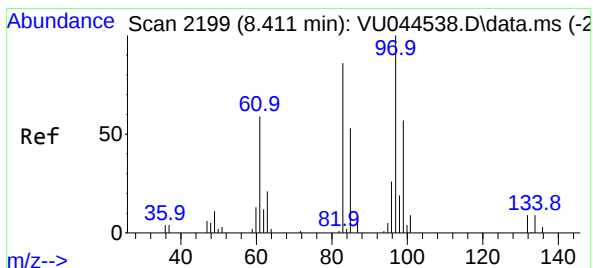
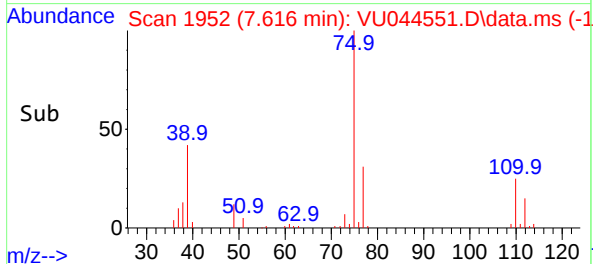
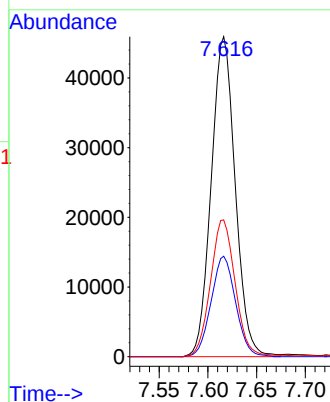
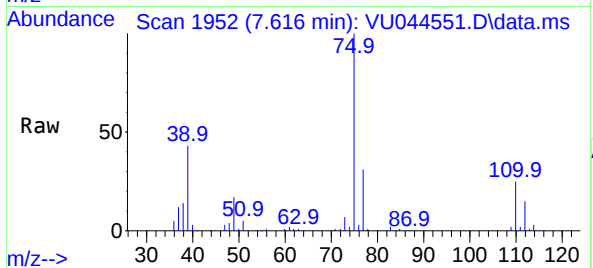




#51
cis-1,3-Dichloropropene
Concen: 10.30 ug/l
RT: 7.616 min Scan# 1952
Delta R.T. -0.000 min
Lab File: VU044551.D
Acq: 01 Sep 2021 15:31

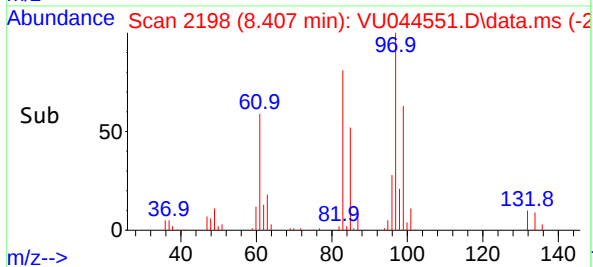
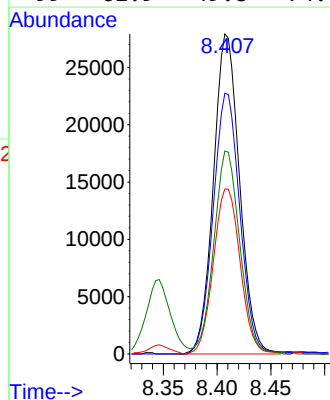
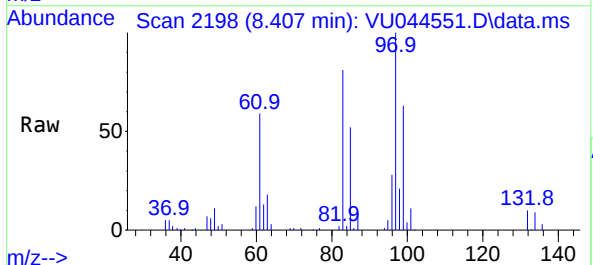
Instrument :
MSVOA_U
ClientSampleId :

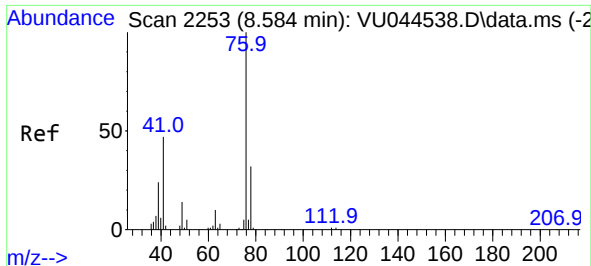
Tgt Ion: 75 Resp: 78681
Ion Ratio Lower Upper
75 100
77 31.4 25.4 38.2
39 42.7 33.9 50.9



#52
1,1,2-Trichloroethane
Concen: 10.05 ug/l
RT: 8.407 min Scan# 2198
Delta R.T. -0.003 min
Lab File: VU044551.D
Acq: 01 Sep 2021 15:31

Tgt Ion: 97 Resp: 47227
Ion Ratio Lower Upper
97 100
83 81.5 68.4 102.6
85 51.2 43.4 65.0
99 62.9 49.8 74.8



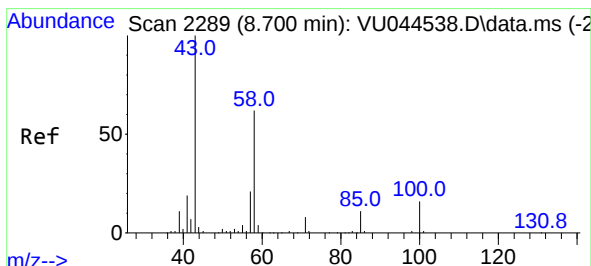
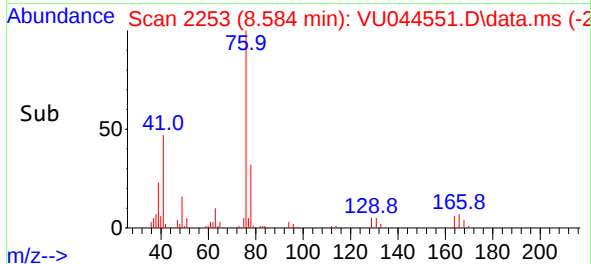
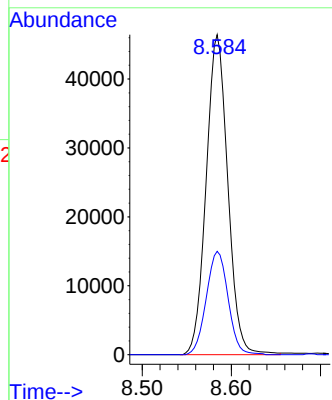
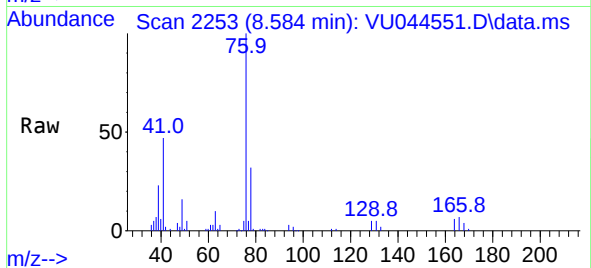


#53

1,3-Dichloropropane
Concen: 9.69 ug/l
RT: 8.584 min Scan# 2253
Delta R.T. -0.000 min
Lab File: VU044551.D
Acq: 01 Sep 2021 15:31

Instrument :
MSVOA_U
ClientSampled :

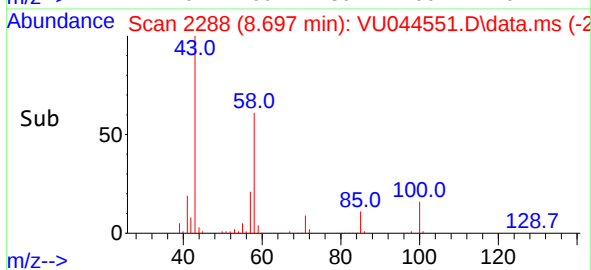
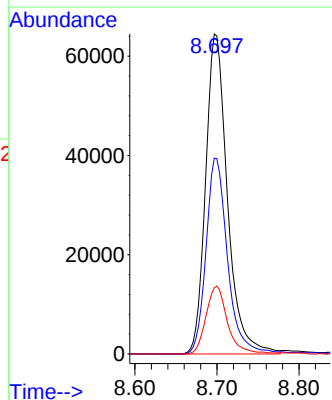
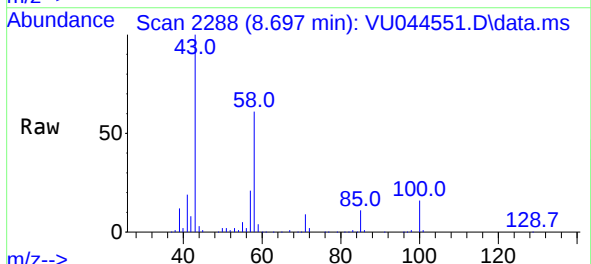
Tgt Ion: 76 Resp: 78146
Ion Ratio Lower Upper
76 100
78 32.5 25.8 38.8

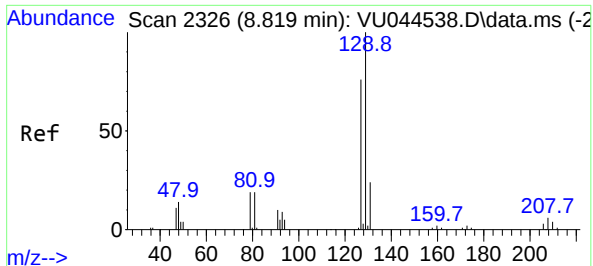


#54

2-Hexanone
Concen: 49.64 ug/l
RT: 8.697 min Scan# 2288
Delta R.T. -0.003 min
Lab File: VU044551.D
Acq: 01 Sep 2021 15:31

Tgt Ion: 43 Resp: 119420
Ion Ratio Lower Upper
43 100
58 60.4 40.6 80.6
57 20.8 0.9 40.9

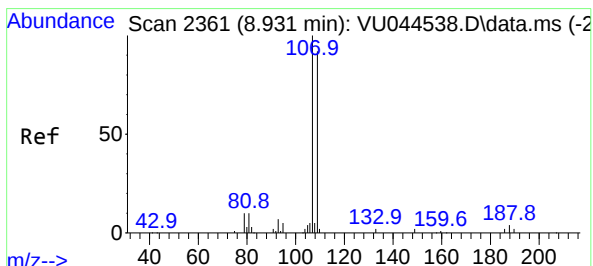
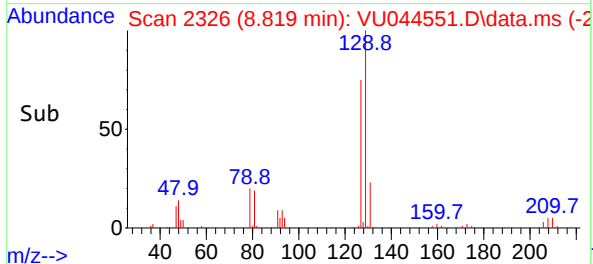
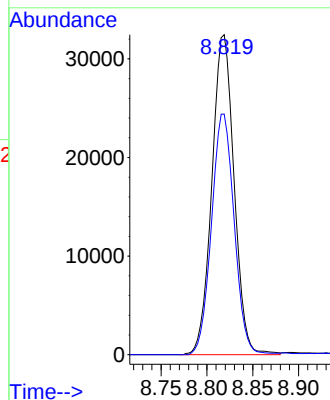
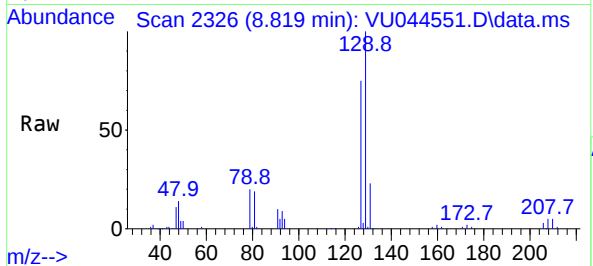




#55
Dibromochloromethane
Concen: 10.28 ug/l
RT: 8.819 min Scan# 2326
Delta R.T. -0.000 min
Lab File: VU044551.D
Acq: 01 Sep 2021 15:31

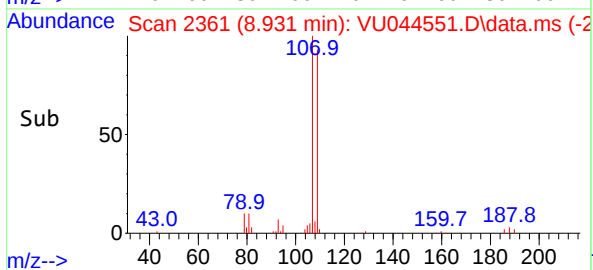
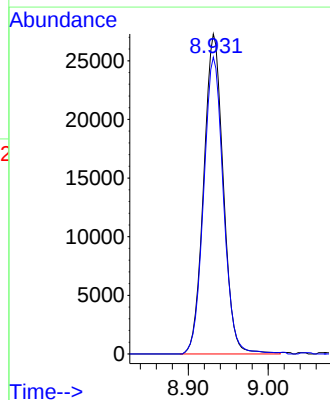
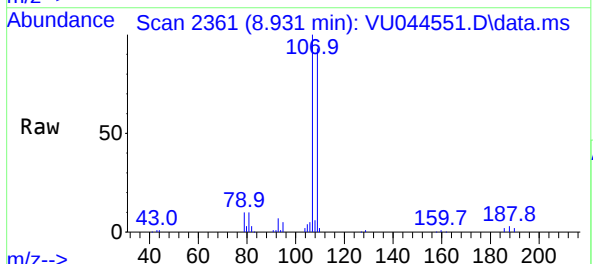
Instrument :
MSVOA_U
ClientSampled :

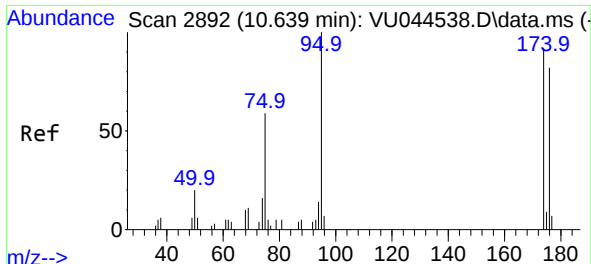
Tgt Ion:129 Resp: 54759
Ion Ratio Lower Upper
129 100
127 76.7 60.8 91.2



#56
1,2-Dibromoethane
Concen: 10.05 ug/l
RT: 8.931 min Scan# 2361
Delta R.T. -0.000 min
Lab File: VU044551.D
Acq: 01 Sep 2021 15:31

Tgt Ion:107 Resp: 46435
Ion Ratio Lower Upper
107 100
109 93.8 0.0 184.8

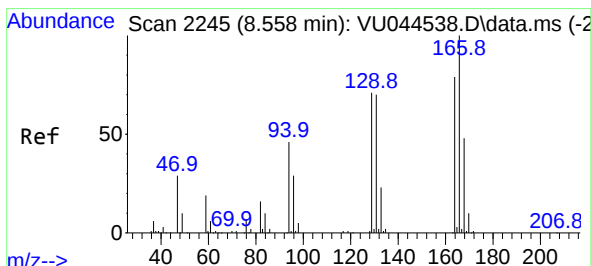
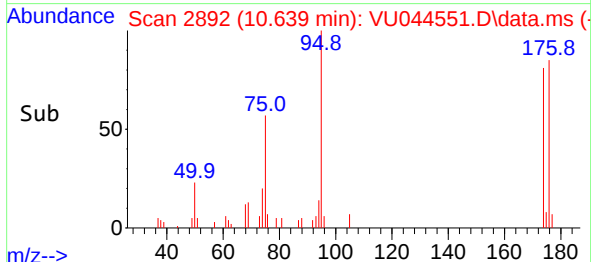
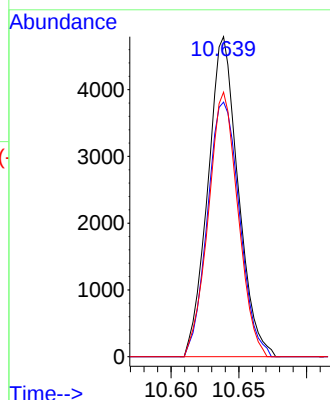
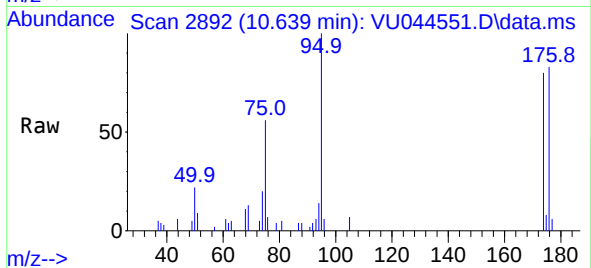




#57
4-Bromofluorobenzene
Concen: 0.99 ug/l
RT: 10.639 min Scan# 2892
Delta R.T. -0.000 min
Lab File: VU044551.D
Acq: 01 Sep 2021 15:31

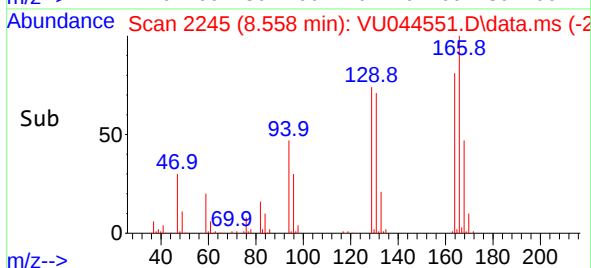
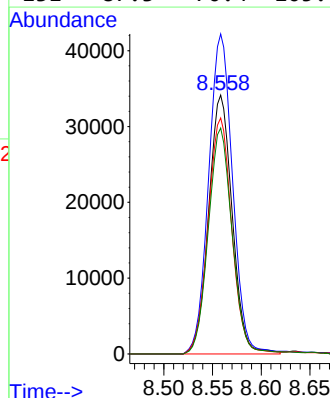
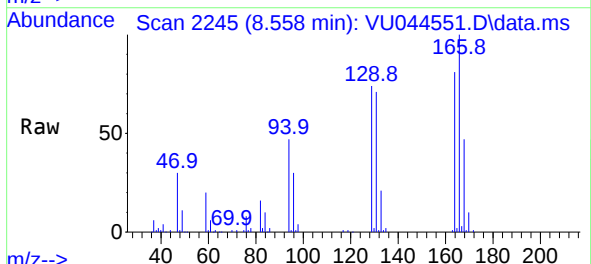
Instrument :
MSVOA_U
ClientSampled :

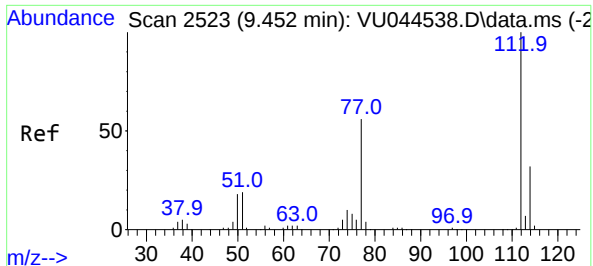
Tgt Ion: 95 Resp: 7448
Ion Ratio Lower Upper
95 100
174 84.3 65.9 98.9
176 81.1 63.0 94.4



#58
Tetrachloroethene
Concen: 9.89 ug/l
RT: 8.558 min Scan# 2245
Delta R.T. -0.000 min
Lab File: VU044551.D
Acq: 01 Sep 2021 15:31

Tgt Ion: 164 Resp: 57631
Ion Ratio Lower Upper
164 100
166 123.6 100.7 151.1
129 91.2 71.8 107.8
131 87.3 70.4 105.6

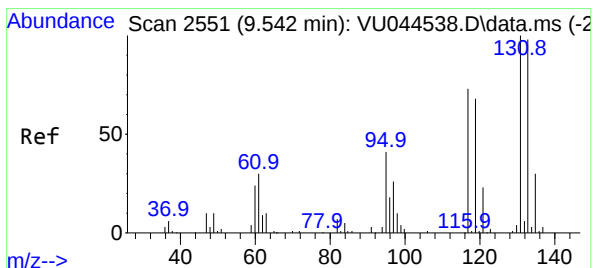
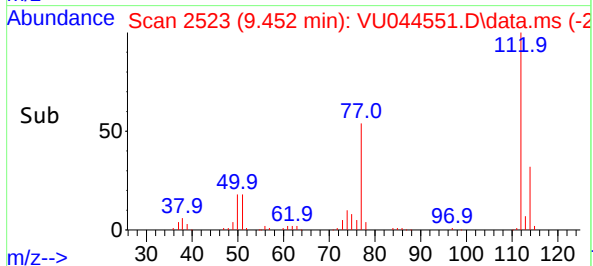
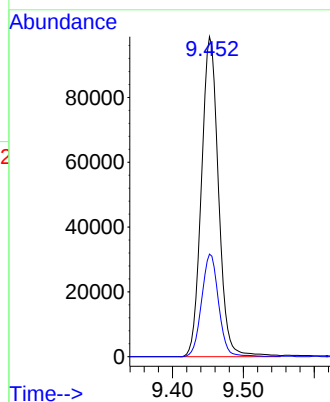
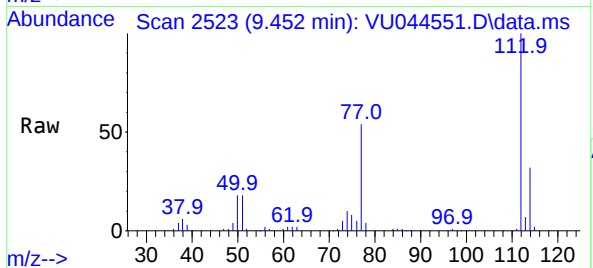




#59
Chlorobenzene
Concen: 10.31 ug/l
RT: 9.452 min Scan# 2523
Delta R.T. -0.000 min
Lab File: VU044551.D
Acq: 01 Sep 2021 15:31

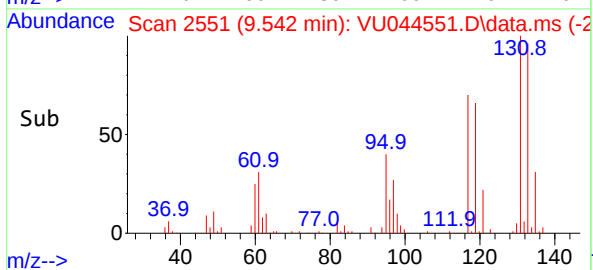
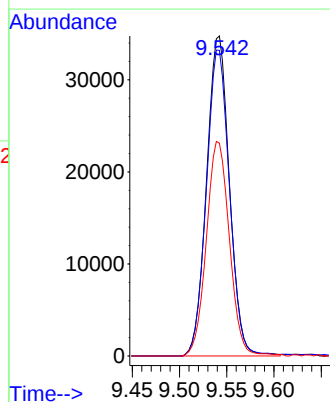
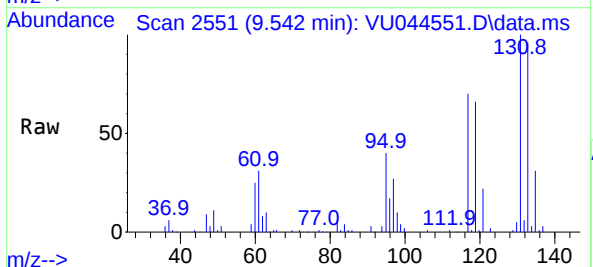
Instrument :
MSVOA_U
ClientSampleId :

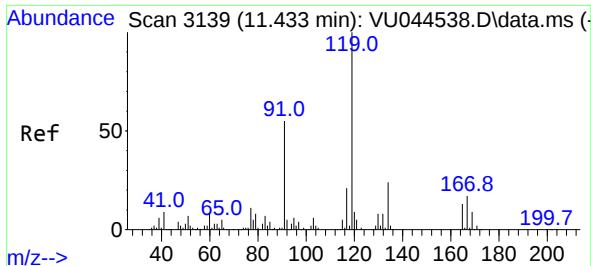
Tgt Ion:112 Resp: 165227
Ion Ratio Lower Upper
112 100
114 32.0 25.5 38.3



#60
1,1,1,2-Tetrachloroethane
Concen: 10.17 ug/l
RT: 9.542 min Scan# 2551
Delta R.T. -0.000 min
Lab File: VU044551.D
Acq: 01 Sep 2021 15:31

Tgt Ion:131 Resp: 58409
Ion Ratio Lower Upper
131 100
133 96.7 76.8 115.2
119 67.8 54.2 81.2

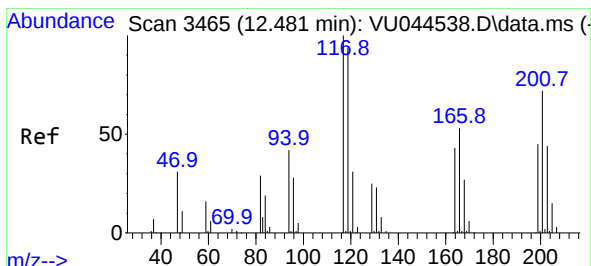
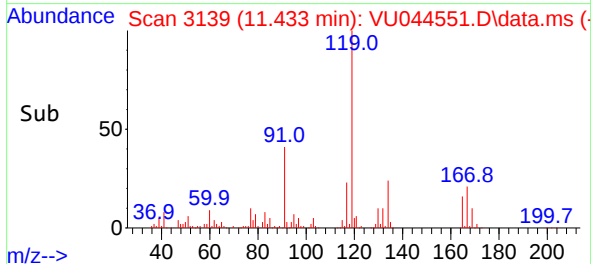
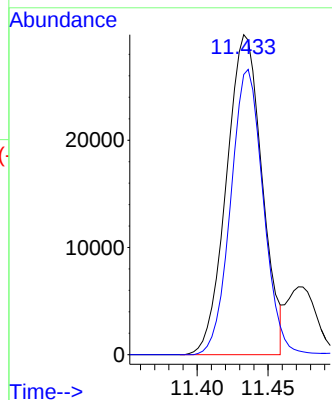
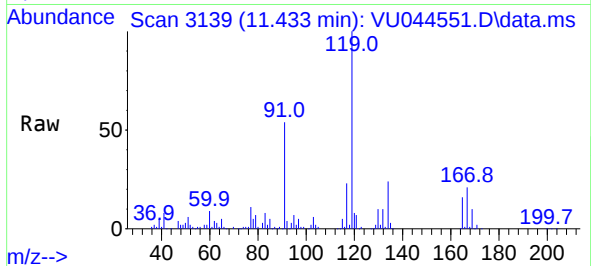




#61
Pentachloroethane
Concen: 11.46 ug/l
RT: 11.433 min Scan# 3139
Delta R.T. -0.000 min
Lab File: VU044551.D
Acq: 01 Sep 2021 15:31

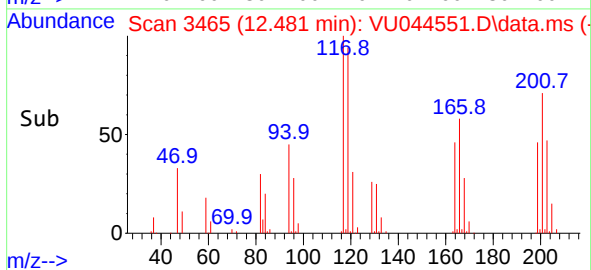
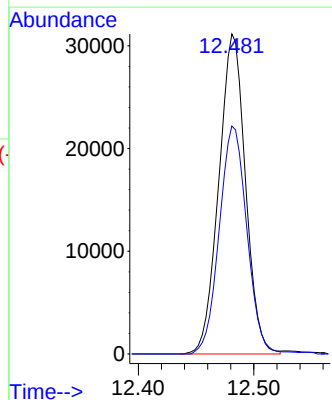
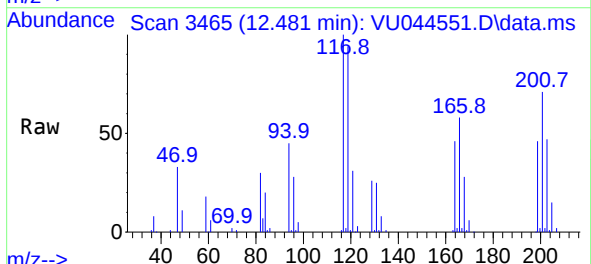
Instrument :
MSVOA_U
ClientSampled :

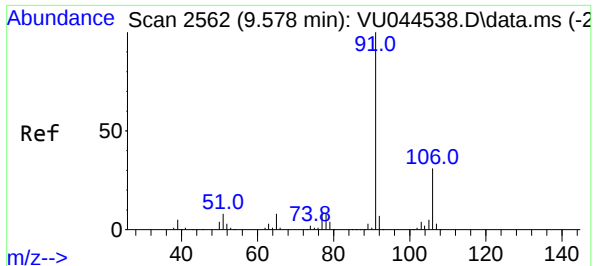
Tgt Ion:117 Resp: 52188
Ion Ratio Lower Upper
117 100
167 81.6 64.5 96.7



#62
Hexachloroethane
Concen: 10.88 ug/l
RT: 12.481 min Scan# 3465
Delta R.T. -0.000 min
Lab File: VU044551.D
Acq: 01 Sep 2021 15:31

Tgt Ion:117 Resp: 49893
Ion Ratio Lower Upper
117 100
201 74.0 58.6 87.8

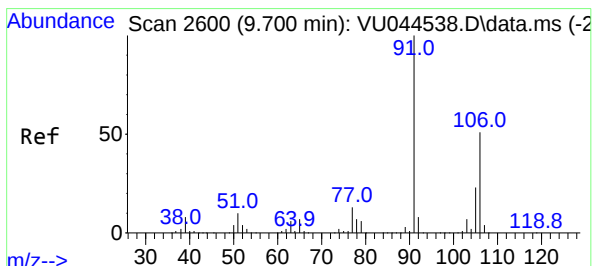
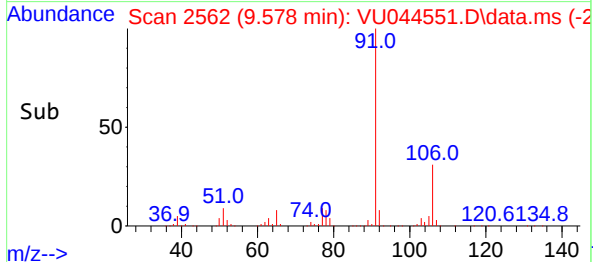
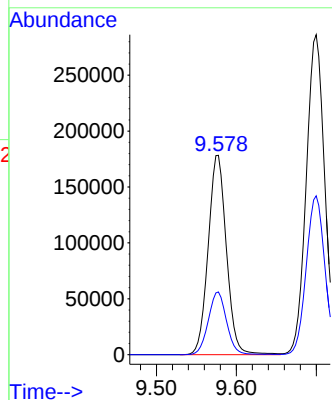
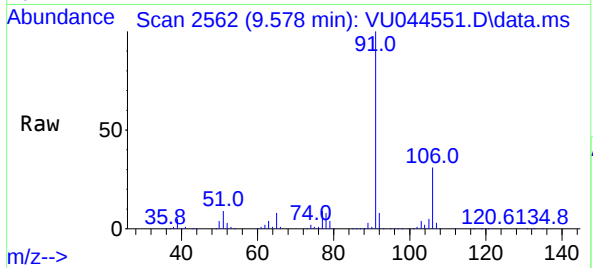




#63
Ethyl Benzene
Concen: 10.69 ug/l
RT: 9.578 min Scan# 2562
Delta R.T. -0.000 min
Lab File: VU044551.D
Acq: 01 Sep 2021 15:31

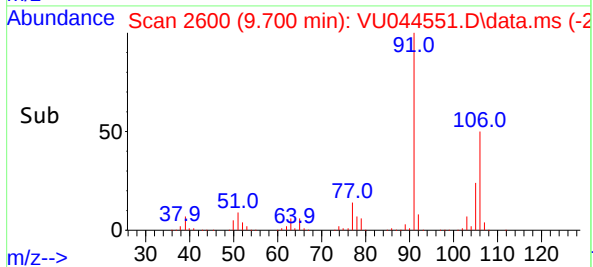
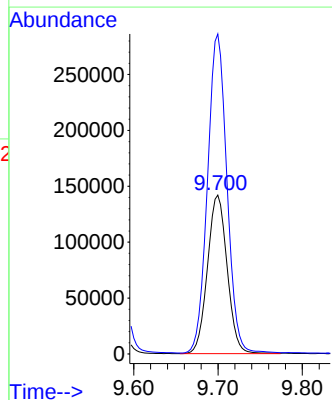
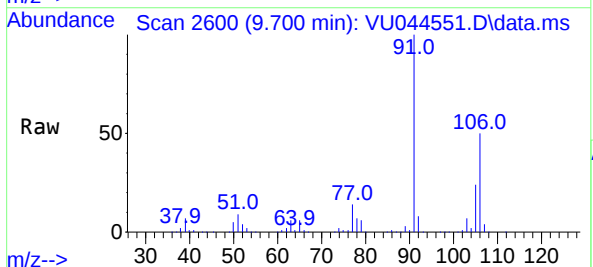
Instrument :
MSVOA_U
ClientSampled :

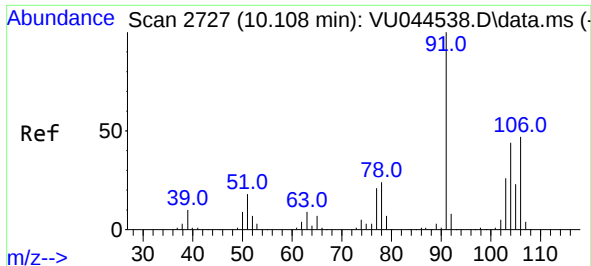
Tgt Ion: 91 Resp: 283453
Ion Ratio Lower Upper
91 100
106 31.5 25.0 37.4



#64
m/p-Xylenes
Concen: 21.71 ug/l
RT: 9.700 min Scan# 2600
Delta R.T. -0.000 min
Lab File: VU044551.D
Acq: 01 Sep 2021 15:31

Tgt Ion:106 Resp: 230901
Ion Ratio Lower Upper
106 100
91 198.5 160.2 240.2

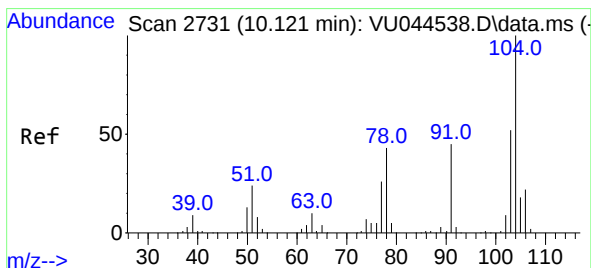
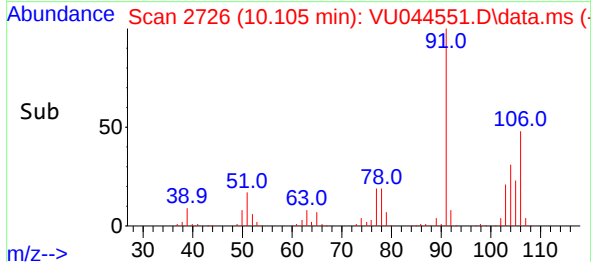
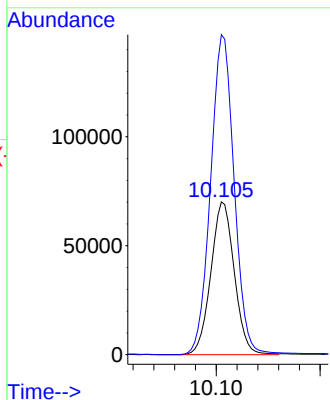
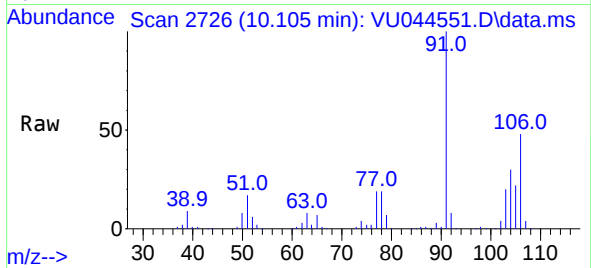




#65
o-Xylene
Concen: 10.66 ug/l
RT: 10.105 min Scan# 2726
Delta R.T. -0.003 min
Lab File: VU044551.D
Acq: 01 Sep 2021 15:31

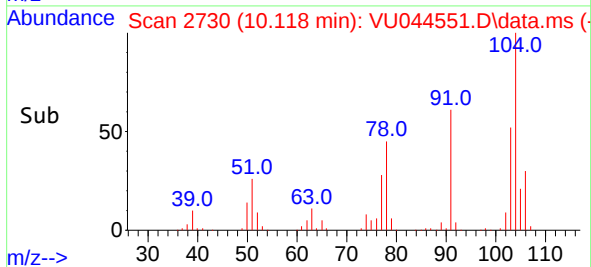
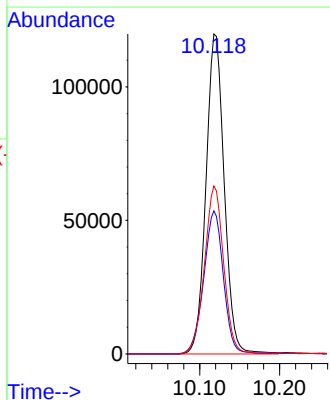
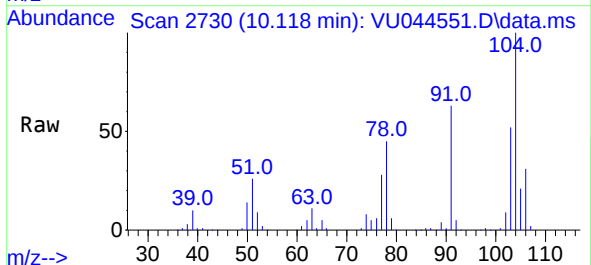
Instrument :
MSVOA_U
ClientSampleId :

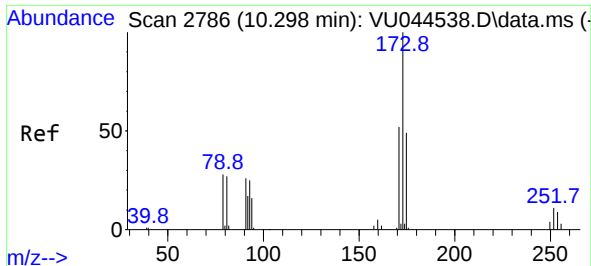
Tgt Ion:106 Resp: 109834
Ion Ratio Lower Upper
106 100
91 211.2 105.3 315.9



#66
Styrene
Concen: 10.92 ug/l
RT: 10.118 min Scan# 2730
Delta R.T. -0.003 min
Lab File: VU044551.D
Acq: 01 Sep 2021 15:31

Tgt Ion:104 Resp: 190269
Ion Ratio Lower Upper
104 100
78 48.2 38.2 57.4
103 55.4 44.2 66.4

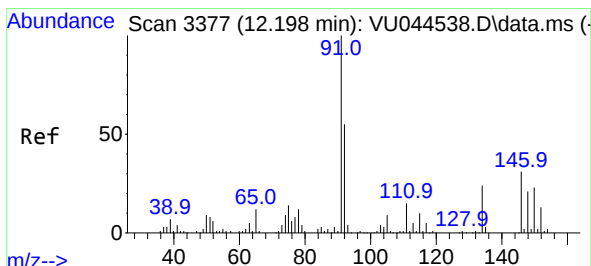
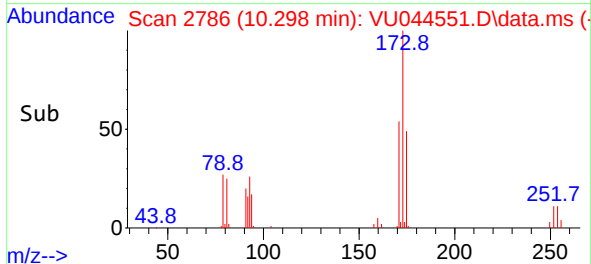
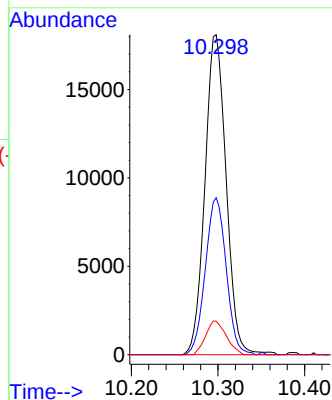
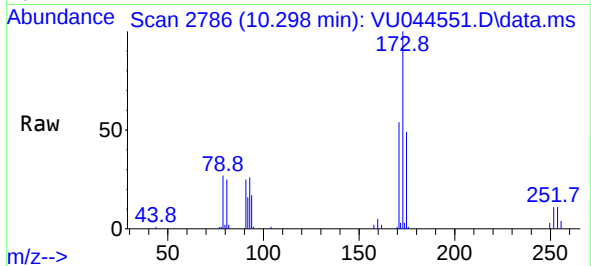




#67
Bromoform
Concen: 10.25 ug/l
RT: 10.298 min Scan# 2786
Delta R.T. -0.000 min
Lab File: VU044551.D
Acq: 01 Sep 2021 15:31

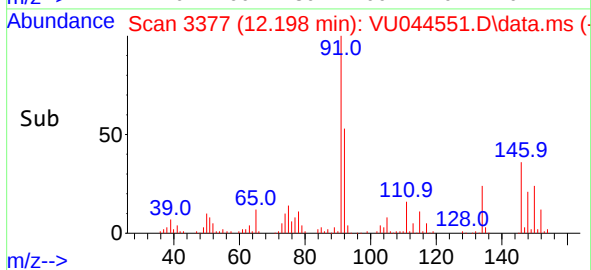
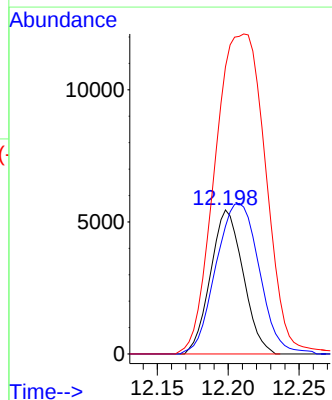
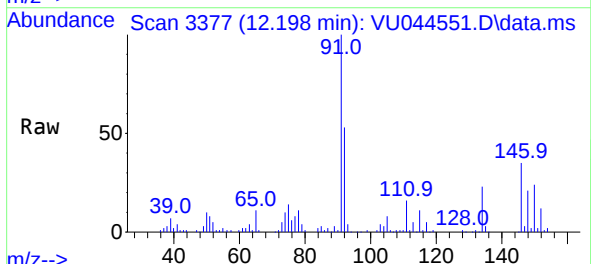
Instrument :
MSVOA_U
ClientSampleId :

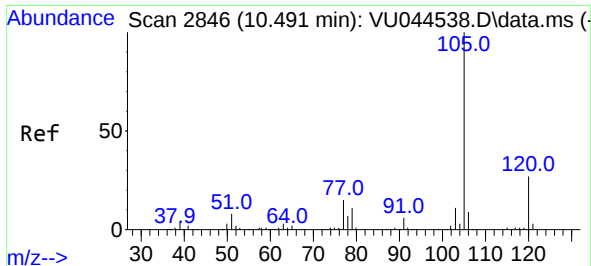
Tgt Ion:	173	Resp:	30816
Ion Ratio	Lower	Upper	
173	100		
175	48.2	39.1	58.7
254	10.2	7.9	11.9



#68
1,2-Dichlorobenzene-d4
Concen: 1.00 ug/l
RT: 12.198 min Scan# 3377
Delta R.T. -0.000 min
Lab File: VU044551.D
Acq: 01 Sep 2021 15:31

Tgt Ion:	152	Resp:	8732
Ion Ratio	Lower	Upper	
152	100		
115	139.2	0.0	277.8
150	344.4	0.0	674.2

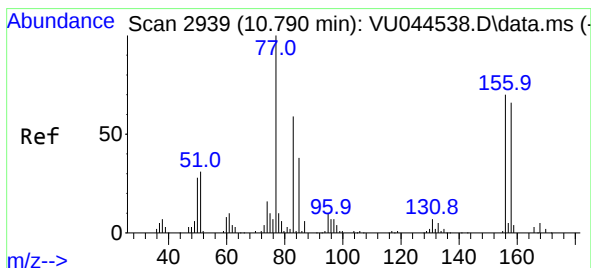
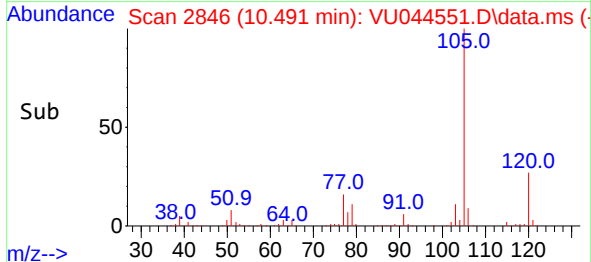
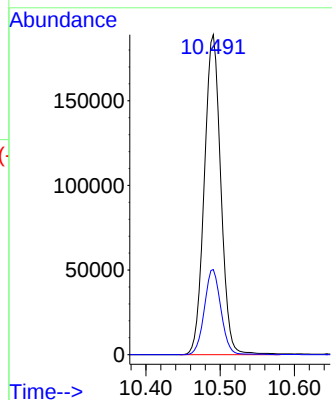
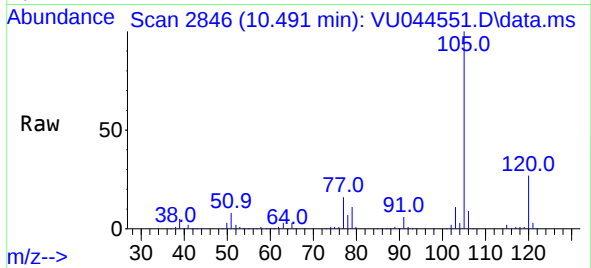




#69
Isopropylbenzene
Concen: 10.86 ug/l
RT: 10.491 min Scan# 2846
Delta R.T. -0.000 min
Lab File: VU044551.D
Acq: 01 Sep 2021 15:31

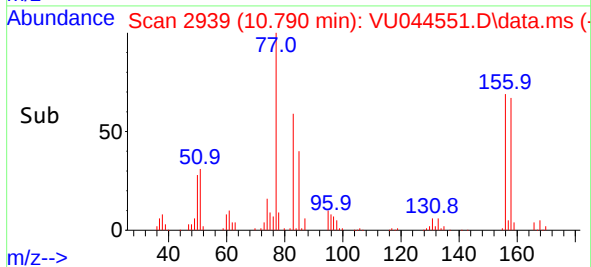
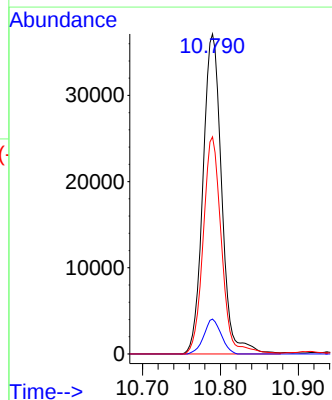
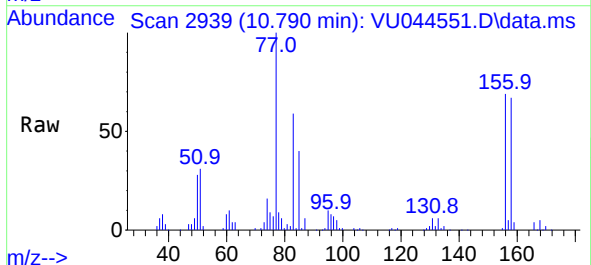
Instrument :
MSVOA_U
ClientSampleId :

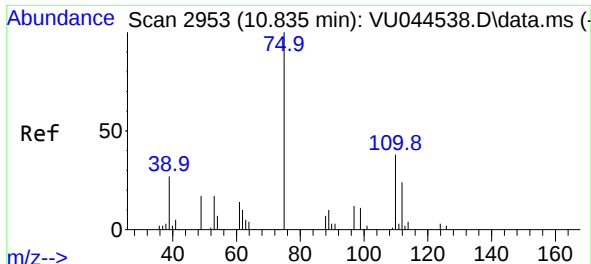
Tgt Ion:105 Resp: 291687
Ion Ratio Lower Upper
105 100
120 26.7 13.4 40.1



#70
1,1,2,2-Tetrachloroethane
Concen: 9.79 ug/l
RT: 10.790 min Scan# 2939
Delta R.T. -0.000 min
Lab File: VU044551.D
Acq: 01 Sep 2021 15:31

Tgt Ion: 83 Resp: 61919
Ion Ratio Lower Upper
83 100
131 10.1 8.0 12.0
85 66.3 51.9 77.9



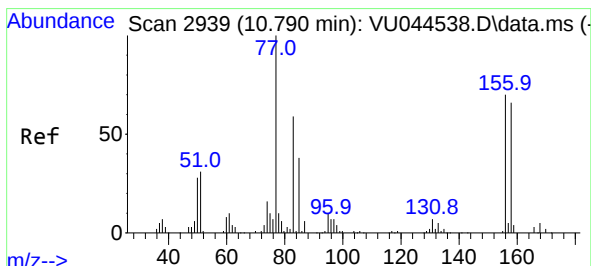
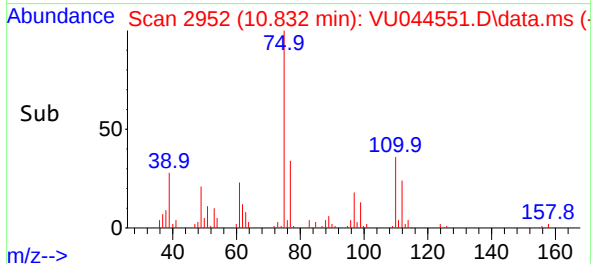
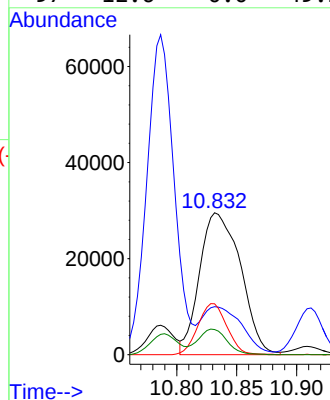
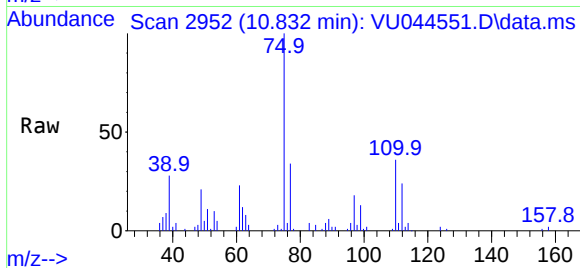


#71
1,2,3-Trichloropropane
Concen: 15.57 ug/l
RT: 10.832 min Scan# 2952
Delta R.T. -0.003 min
Lab File: VU044551.D
Acq: 01 Sep 2021 15:31

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 75 Resp: 70230

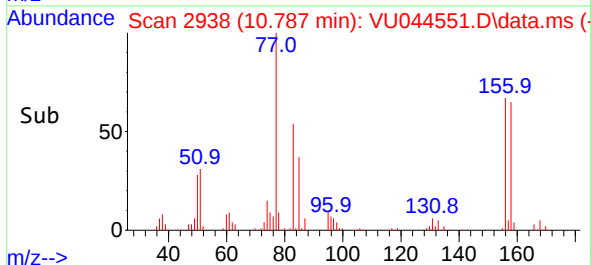
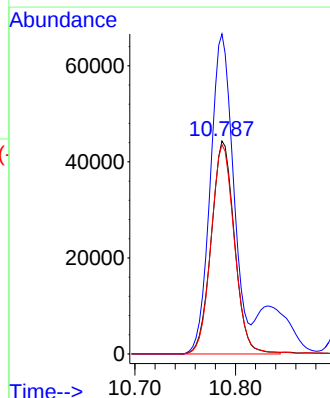
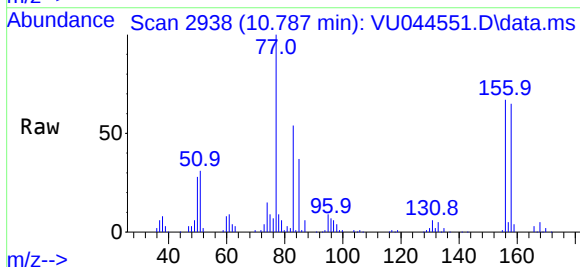
Ion	Ratio	Lower	Upper
75	100		
77	32.2	0.0	120.8
110	25.5	0.0	97.4
97	12.6	0.0	49.2

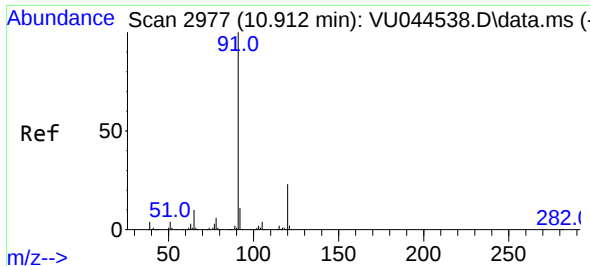


#72
Bromobenzene
Concen: 10.31 ug/l
RT: 10.787 min Scan# 2938
Delta R.T. -0.003 min
Lab File: VU044551.D
Acq: 01 Sep 2021 15:31

Tgt Ion: 156 Resp: 71103

Ion	Ratio	Lower	Upper
156	100		
77	149.5	0.0	293.2
158	98.9	0.0	194.0

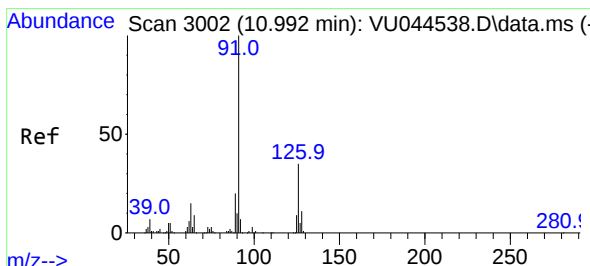
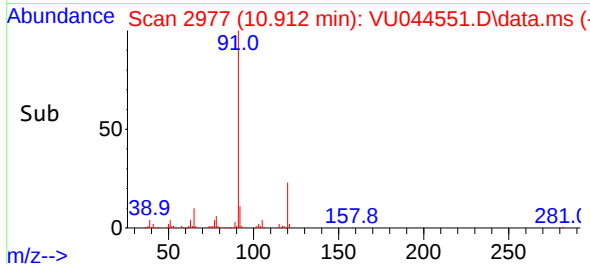
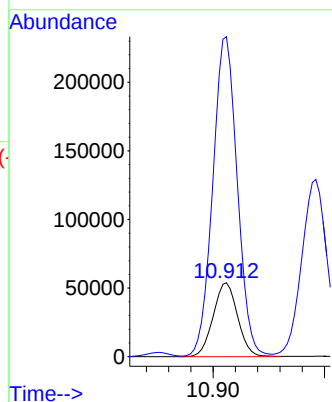
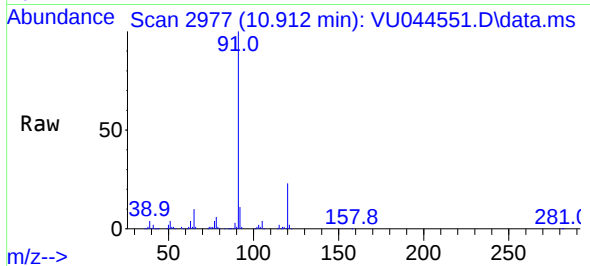




#73
n-propylbenzene
Concen: 10.93 ug/l
RT: 10.912 min Scan# 2977
Delta R.T. -0.000 min
Lab File: VU044551.D
Acq: 01 Sep 2021 15:31

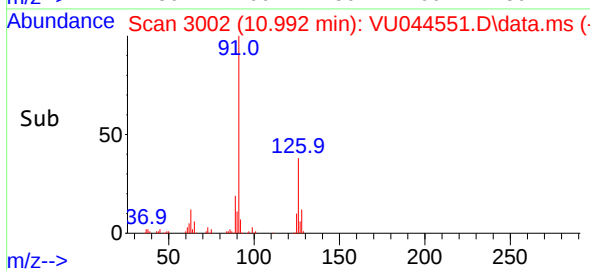
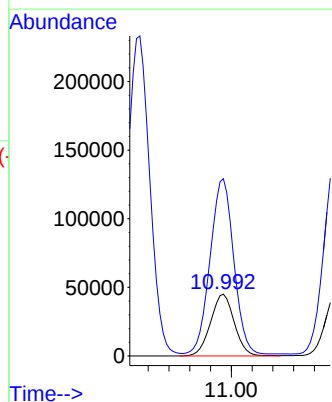
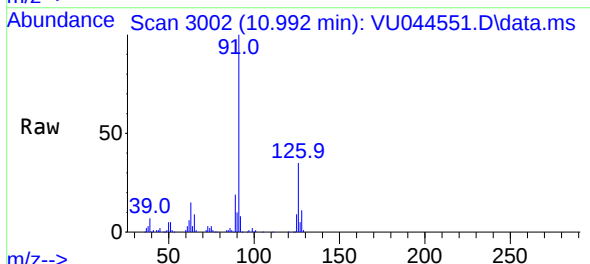
Instrument :
MSVOA_U
ClientSampleId :

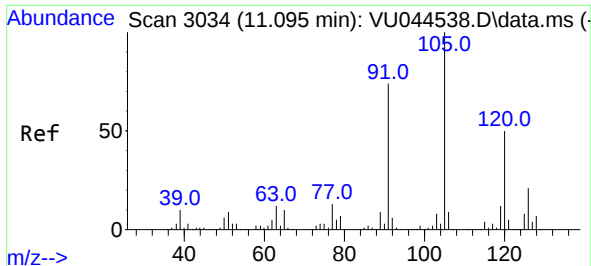
Tgt Ion:120 Resp: 81996
Ion Ratio Lower Upper
120 100
91 432.5 343.8 515.8



#74
2-Chlorotoluene
Concen: 10.60 ug/l
RT: 10.992 min Scan# 3002
Delta R.T. -0.000 min
Lab File: VU044551.D
Acq: 01 Sep 2021 15:31

Tgt Ion:126 Resp: 71291
Ion Ratio Lower Upper
126 100
91 282.5 0.0 564.8

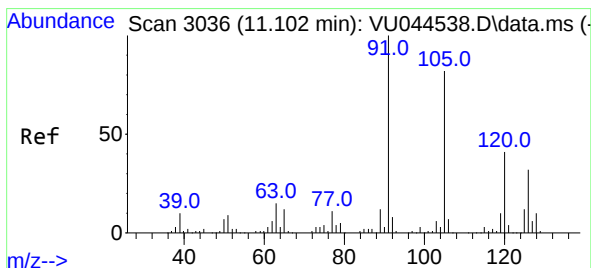
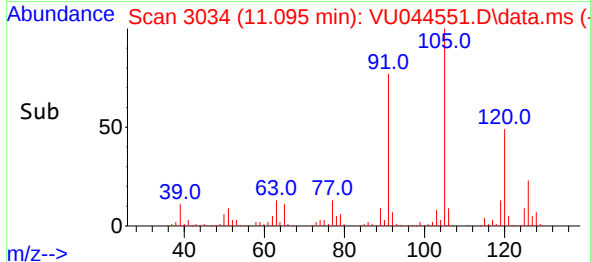
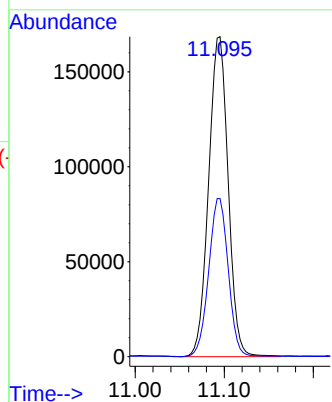
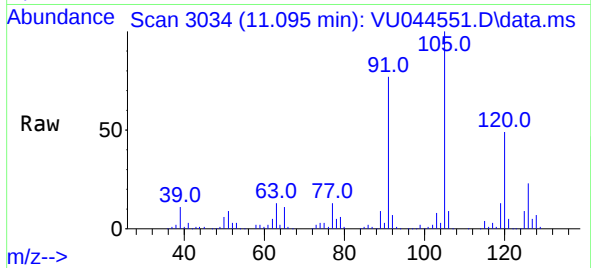




#75
1,3,5-Trimethylbenzene
Concen: 11.00 ug/l
RT: 11.095 min Scan# 3034
Delta R.T. -0.000 min
Lab File: VU044551.D
Acq: 01 Sep 2021 15:31

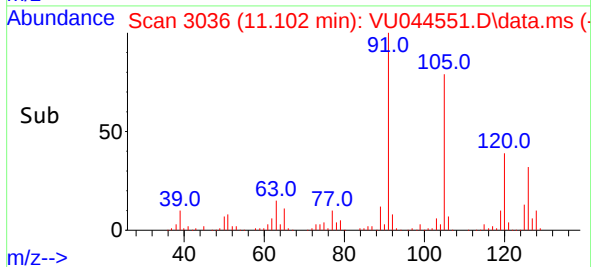
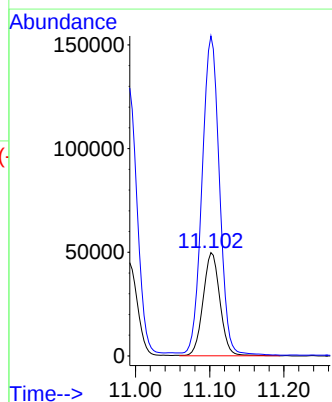
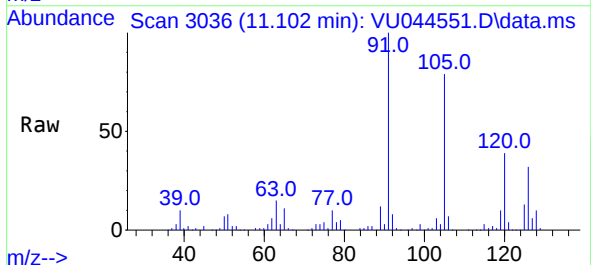
Instrument :
MSVOA_U
ClientSampled :

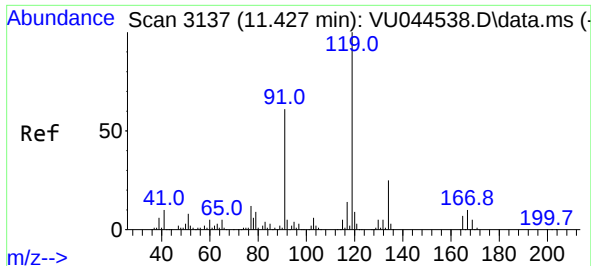
Tgt Ion:105 Resp: 256412
Ion Ratio Lower Upper
105 100
120 49.7 39.7 59.5



#76
4-Chlorotoluene
Concen: 10.94 ug/l
RT: 11.102 min Scan# 3036
Delta R.T. -0.000 min
Lab File: VU044551.D
Acq: 01 Sep 2021 15:31

Tgt Ion:126 Resp: 78295
Ion Ratio Lower Upper
126 100
91 320.1 0.0 644.6

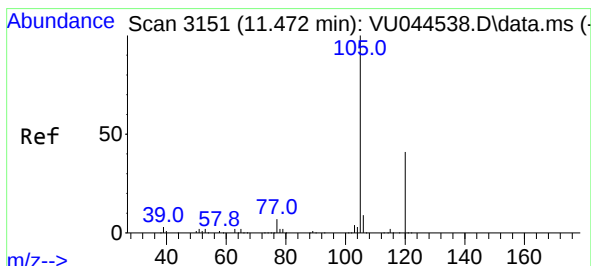
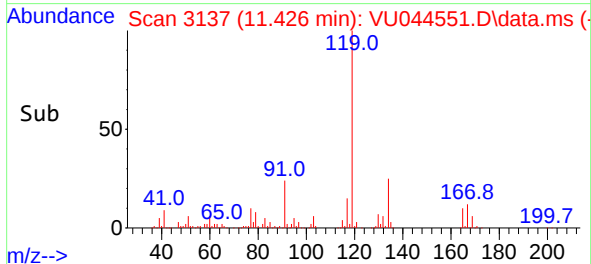
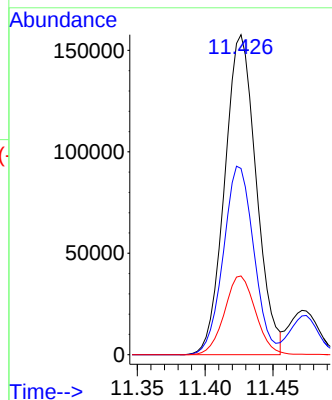
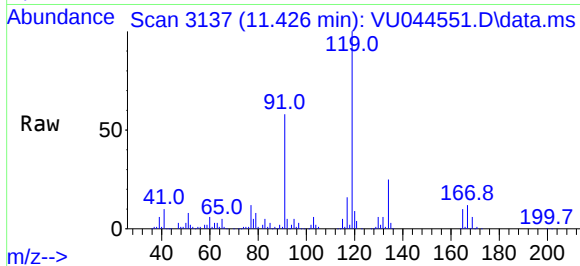




#77
tert-Butylbenzene
Concen: 11.02 ug/l
RT: 11.426 min Scan# 3137
Delta R.T. -0.000 min
Lab File: VU044551.D
Acq: 01 Sep 2021 15:31

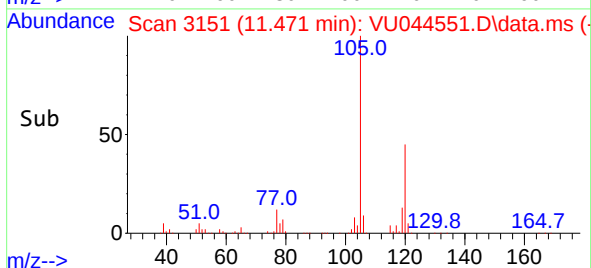
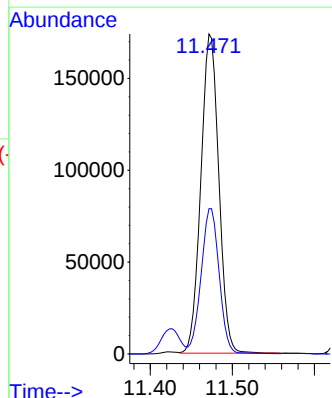
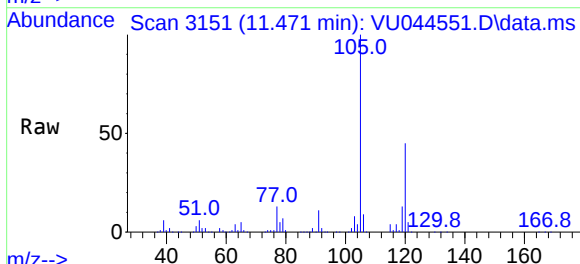
Instrument :
MSVOA_U
ClientSampled :

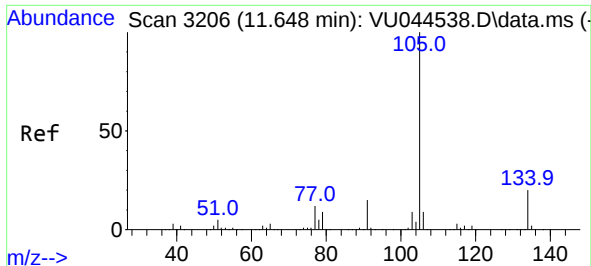
Tgt Ion:119 Resp: 255670
Ion Ratio Lower Upper
119 100
91 56.7 28.6 85.9
134 24.3 19.0 28.6



#78
1,2,4-Trimethylbenzene
Concen: 11.12 ug/l
RT: 11.471 min Scan# 3151
Delta R.T. -0.000 min
Lab File: VU044551.D
Acq: 01 Sep 2021 15:31

Tgt Ion:105 Resp: 264329
Ion Ratio Lower Upper
105 100
120 45.7 23.3 69.8

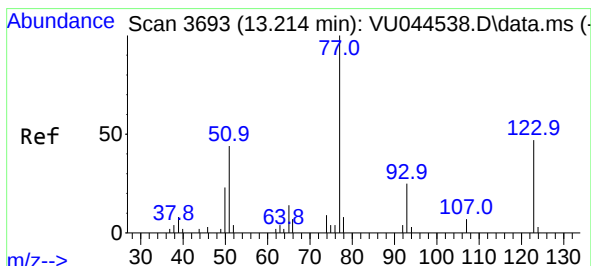
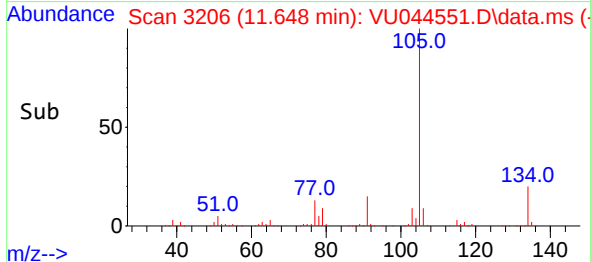
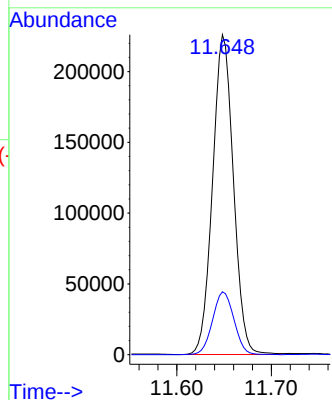
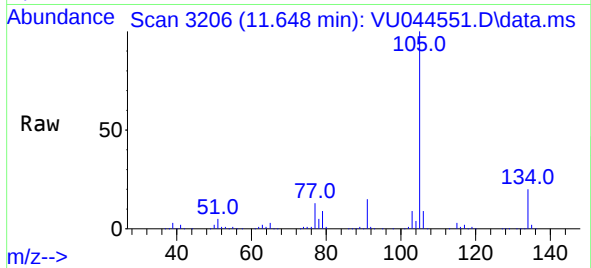




#79
sec-Butylbenzene
Concen: 10.97 ug/l
RT: 11.648 min Scan# 3206
Delta R.T. -0.000 min
Lab File: VU044551.D
Acq: 01 Sep 2021 15:31

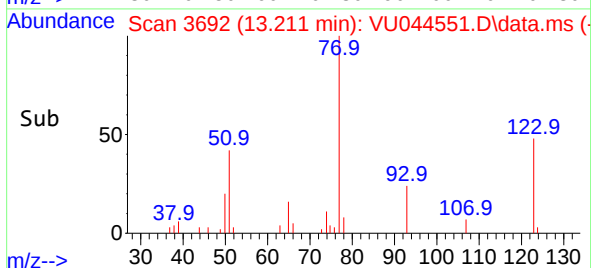
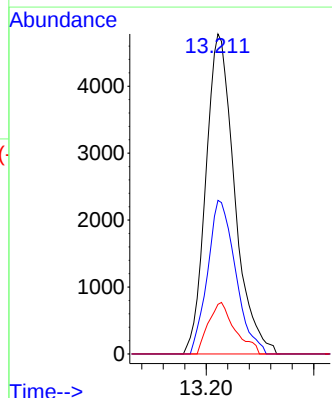
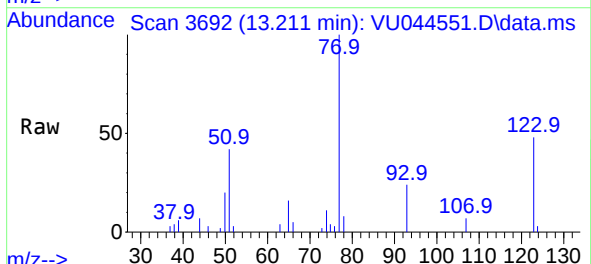
Instrument :
MSVOA_U
ClientSampled :

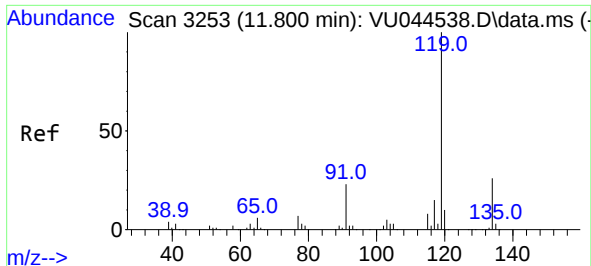
Tgt Ion:105 Resp: 345521
Ion Ratio Lower Upper
105 100
134 20.2 16.1 24.1



#80
Nitrobenzene
Concen: 60.47 ug/l
RT: 13.211 min Scan# 3692
Delta R.T. -0.003 min
Lab File: VU044551.D
Acq: 01 Sep 2021 15:31

Tgt Ion: 77 Resp: 8862
Ion Ratio Lower Upper
77 100
123 46.8 20.2 71.8
65 14.8 13.4 17.0

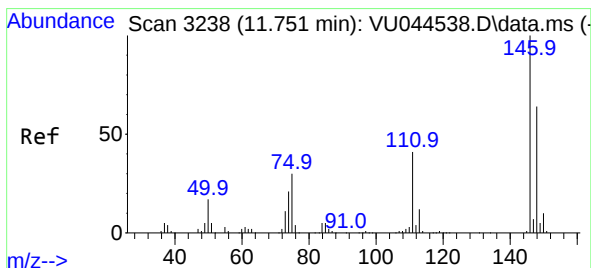
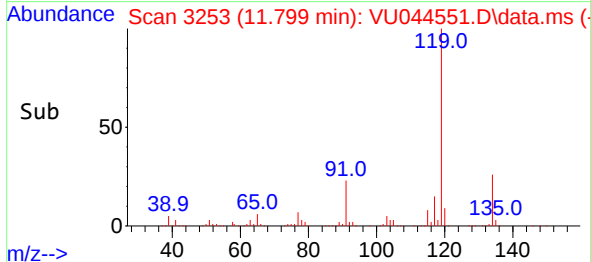
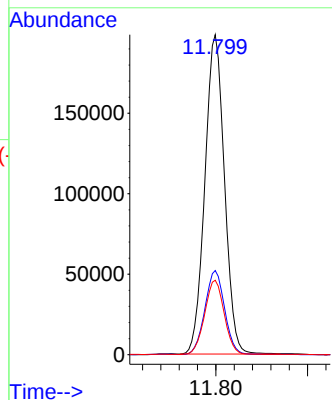
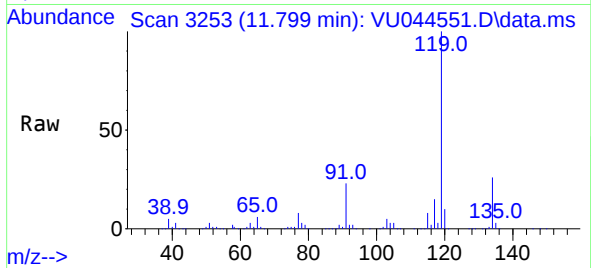




#81
p-Isopropyltoluene
Concen: 11.39 ug/l
RT: 11.799 min Scan# 3253
Delta R.T. -0.000 min
Lab File: VU044551.D
Acq: 01 Sep 2021 15:31

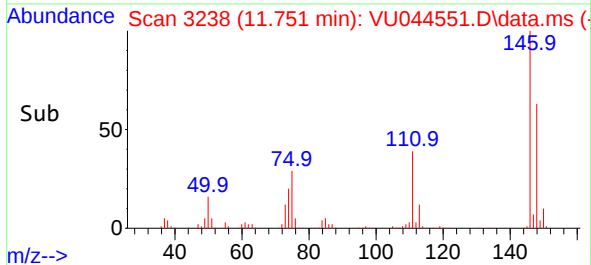
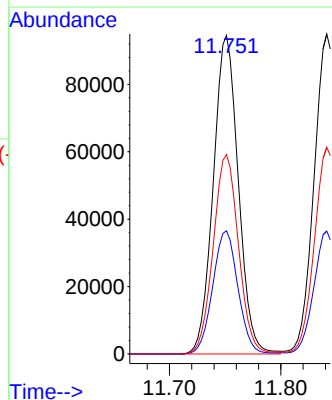
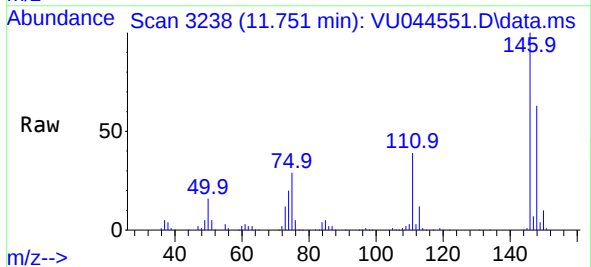
Instrument :
MSVOA_U
ClientSampleId :

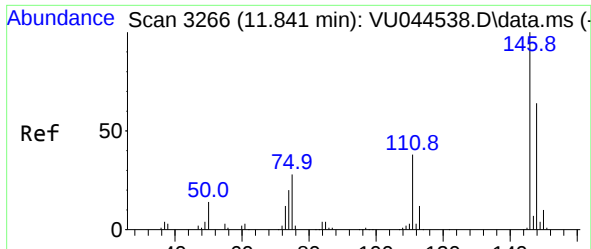
Tgt Ion:119 Resp: 293930
Ion Ratio Lower Upper
119 100
134 26.5 21.1 31.7
91 23.3 18.7 28.1



#82
1,3-Dichlorobenzene
Concen: 10.67 ug/l
RT: 11.751 min Scan# 3238
Delta R.T. -0.000 min
Lab File: VU044551.D
Acq: 01 Sep 2021 15:31

Tgt Ion:146 Resp: 147438
Ion Ratio Lower Upper
146 100
111 38.9 32.2 48.2
148 63.3 51.7 77.5

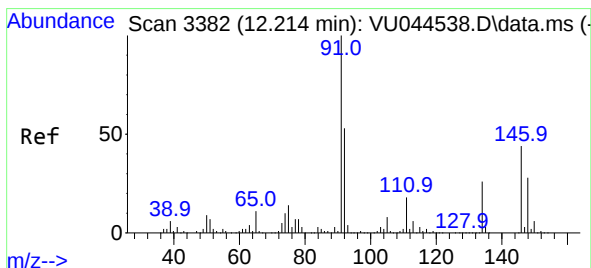
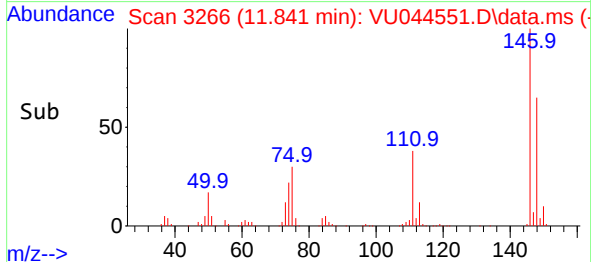
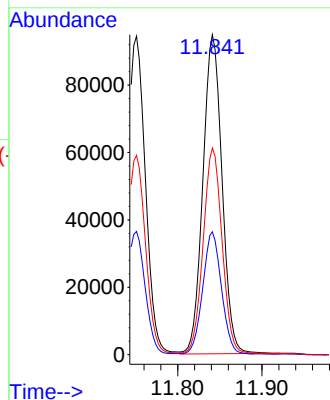
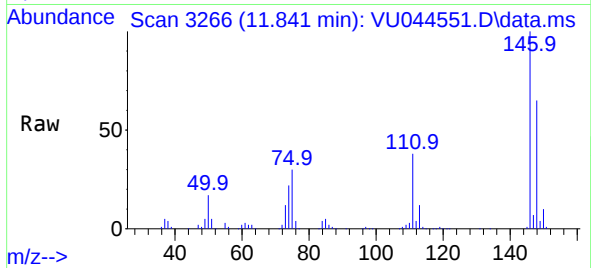




#83
1,4-Dichlorobenzene
Concen: 10.77 ug/l
RT: 11.841 min Scan# 3266
Delta R.T. -0.000 min
Lab File: VU044551.D
Acq: 01 Sep 2021 15:31

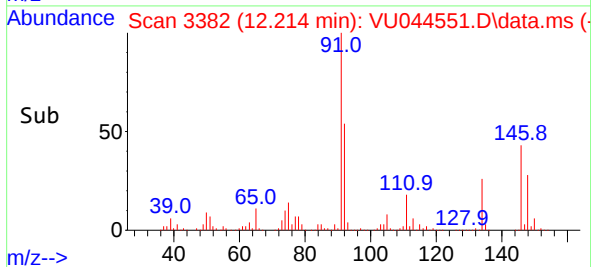
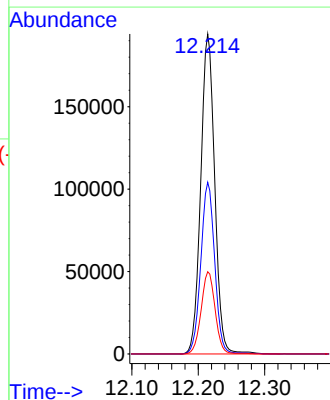
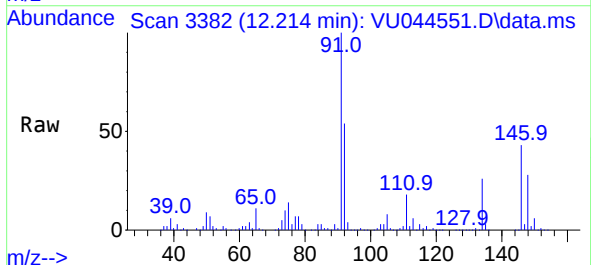
Instrument :
MSVOA_U
ClientSampled :

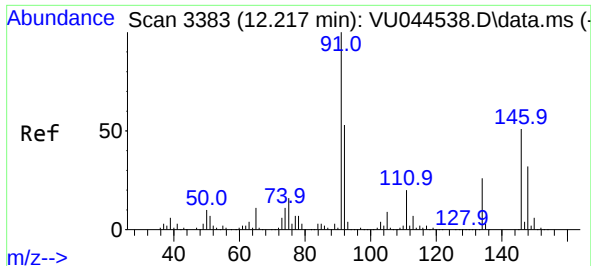
Tgt Ion:146 Resp: 149782
Ion Ratio Lower Upper
146 100
111 37.5 30.5 45.7
148 63.9 51.6 77.4



#84
n-Butylbenzene
Concen: 11.60 ug/l
RT: 12.214 min Scan# 3382
Delta R.T. -0.000 min
Lab File: VU044551.D
Acq: 01 Sep 2021 15:31

Tgt Ion: 91 Resp: 284277
Ion Ratio Lower Upper
91 100
92 53.3 42.6 63.8
134 25.6 21.0 31.4

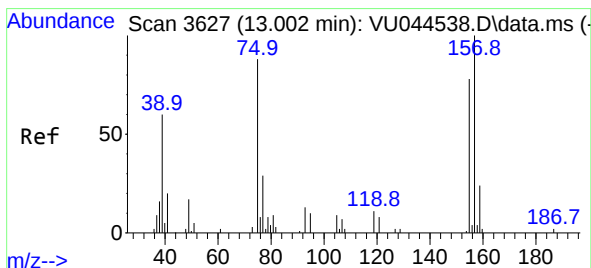
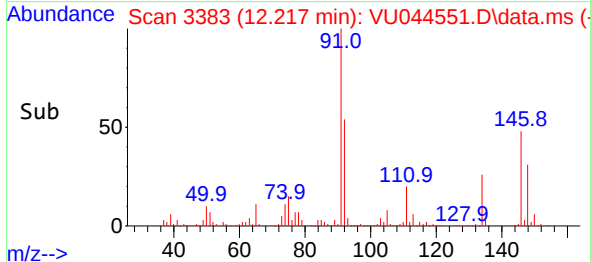
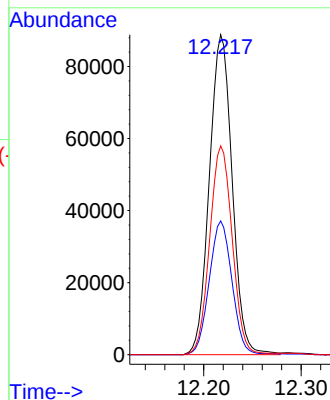
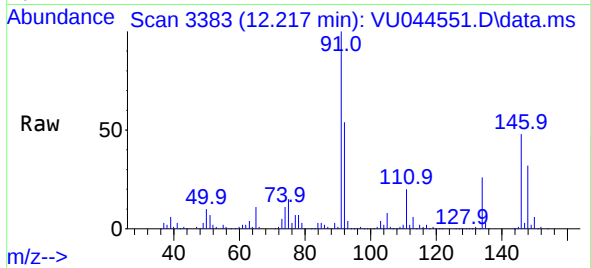




#85
1,2-Dichlorobenzene
Concen: 10.40 ug/l
RT: 12.217 min Scan# 3383
Delta R.T. -0.000 min
Lab File: VU044551.D
Acq: 01 Sep 2021 15:31

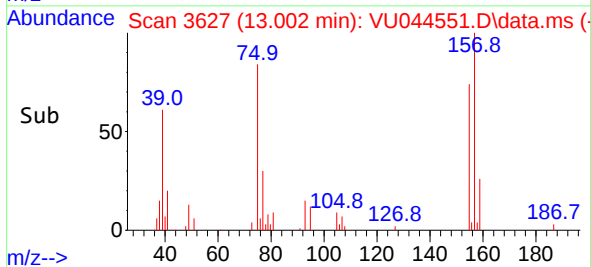
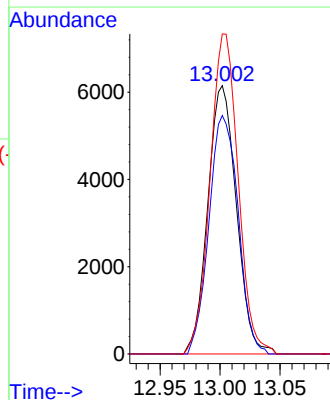
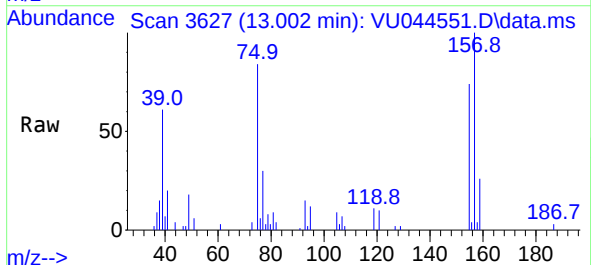
Instrument :
MSVOA_U
ClientSampled :

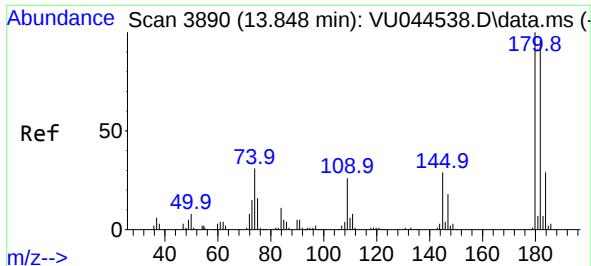
Tgt Ion:146 Resp: 144364
Ion Ratio Lower Upper
146 100
111 41.6 20.3 60.9
148 64.6 31.9 95.5



#86
1,2-Dibromo-3-Chloropropane
Concen: 10.85 ug/l
RT: 13.002 min Scan# 3627
Delta R.T. -0.000 min
Lab File: VU044551.D
Acq: 01 Sep 2021 15:31

Tgt Ion: 75 Resp: 10195
Ion Ratio Lower Upper
75 100
155 90.7 68.1 102.1
157 117.2 89.0 133.4

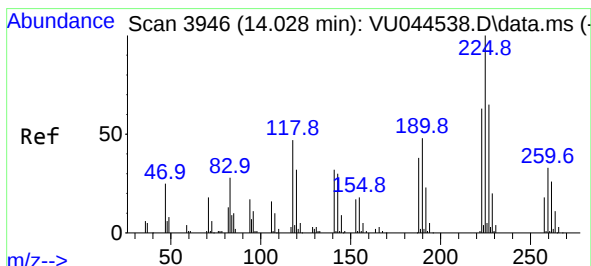
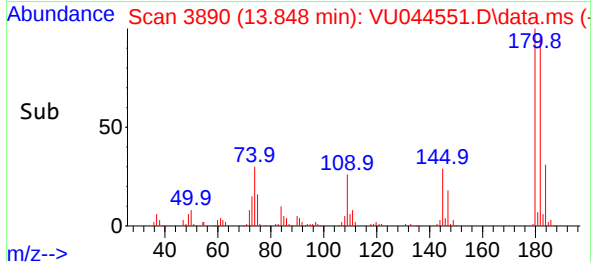
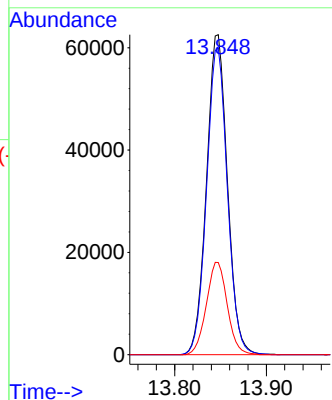
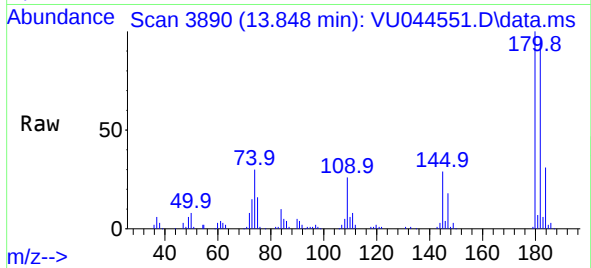




#87
1,2,4-Trichlorobenzene
Concen: 11.42 ug/l
RT: 13.848 min Scan# 3890
Delta R.T. -0.000 min
Lab File: VU044551.D
Acq: 01 Sep 2021 15:31

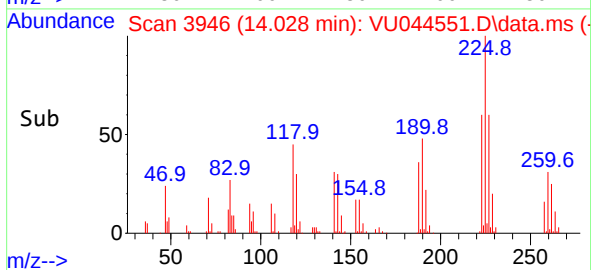
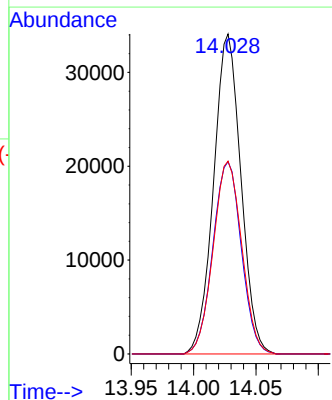
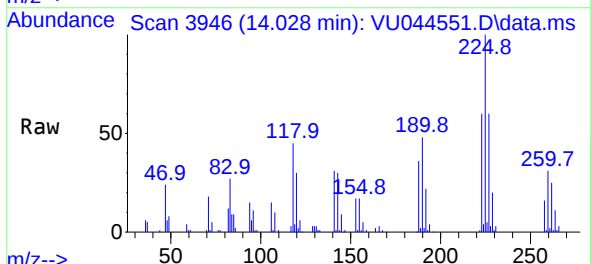
Instrument :
MSVOA_U
ClientSampleId :

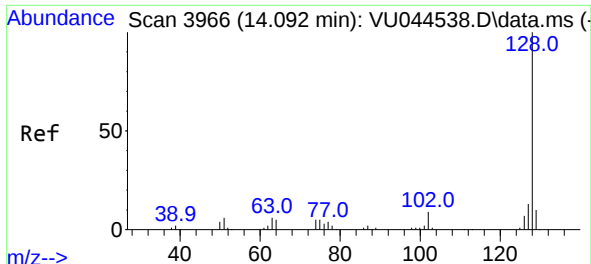
Tgt Ion:180 Resp: 99150
Ion Ratio Lower Upper
180 100
182 95.2 77.1 115.7
145 28.9 23.7 35.5



#88
Hexachlorobutadiene
Concen: 10.78 ug/l
RT: 14.028 min Scan# 3946
Delta R.T. -0.000 min
Lab File: VU044551.D
Acq: 01 Sep 2021 15:31

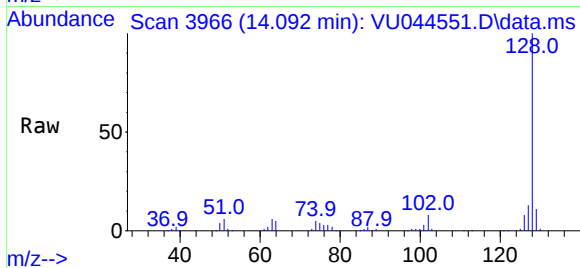
Tgt Ion:225 Resp: 52031
Ion Ratio Lower Upper
225 100
223 62.5 50.4 75.6
227 63.0 51.4 77.2



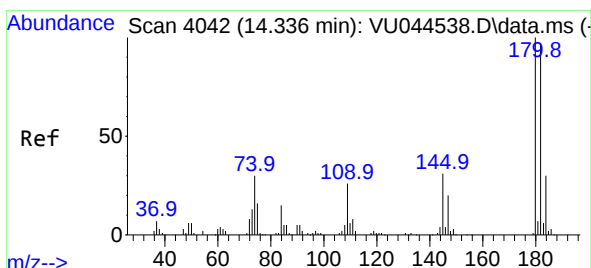
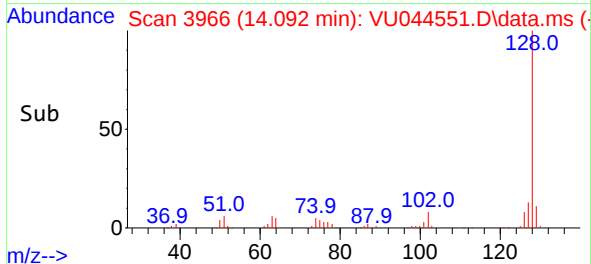
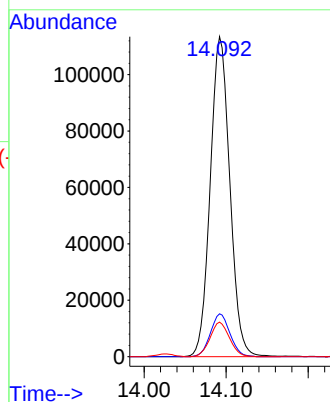


#89
Naphthalene
Concen: 11.09 ug/l
RT: 14.092 min Scan# 3966
Delta R.T. -0.000 min
Lab File: VU044551.D
Acq: 01 Sep 2021 15:31

Instrument :
MSVOA_U
ClientSampled :



Tgt Ion:128 Resp: 187896
Ion Ratio Lower Upper
128 100
127 13.4 10.7 16.1
129 10.7 8.8 13.2



#90
1,2,3-Trichlorobenzene
Concen: 11.23 ug/l
RT: 14.336 min Scan# 4042
Delta R.T. -0.000 min
Lab File: VU044551.D
Acq: 01 Sep 2021 15:31

Tgt Ion:180 Resp: 94354
Ion Ratio Lower Upper
180 100
182 95.8 77.0 115.6
145 30.8 25.2 37.8

