

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU090121\
 Data File : VU044544.D
 Acq On : 01 Sep 2021 11:46
 Operator : SY/MD
 Sample : VU0901WBS01
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Sep 02 11:43:23 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	6.115	96	22409	1.00	ug/l	# 0.00
System Monitoring Compounds						
57) 4-Bromofluorobenzene	10.639	95	7434	0.87	ug/l	0.00
Spiked Amount 1.000			Recovery	=	87.00%	
68) 1,2-Dichlorobenzene-d4	12.198	152	9534	0.96	ug/l	0.00
Spiked Amount 1.000			Recovery	=	96.00%	
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.379	85	15680	1.75	ug/l	97
3) Chloromethane	1.514	50	18811	1.84	ug/l	99
4) Vinyl Chloride	1.597	62	21120	1.79	ug/l	97
5) Bromomethane	1.851	94	16449	1.73	ug/l	97
6) Chloroethane	1.928	64	15208	1.71	ug/l	100
7) Trichlorofluoromethane	2.134	101	33554	1.77	ug/l	98
8) 1,1,2-Trichloro-1,2,2-...	2.578	101	20267	1.76	ug/l	99
9) 1,1-Dichloroethene	2.578	96	18980	1.79	ug/l	99
10) Iodomethane	2.719	142	17987	1.40	ug/l	100
11) Allyl Chloride	2.922	41	21235	1.75	ug/l	95
12) Acrylonitrile	3.317	53	8008	4.18	ug/l	90
13) Acetone	2.633	43	11061	9.94	ug/l	96
14) Carbon Disulfide	2.790	76	54874	1.78	ug/l	100
15) Methylene Chloride	3.044	84	31384	1.89	ug/l	98
16) trans-1,2-Dichloroethene	3.353	96	20194	1.76	ug/l	99
17) 1,1-Dichloroethane	3.870	63	34491	1.79	ug/l	99
18) 2-Butanone	4.729	43	21467	10.25	ug/l	97
19) Cyclohexane	5.382	56	29455	1.69	ug/l	94
20) Methylcyclohexane	6.761	83	16229	1.60	ug/l	99
21) 2,2-Dichloropropane	4.668	77	30156	1.71	ug/l	98
22) cis-1,2-Dichloroethene	4.668	96	23790	1.82	ug/l	100
23) Diethyl Ether	2.375	59	13649	1.81	ug/l	99
24) tert-Butyl Alcohol	3.198	59	6785	17.14	ug/l #	77
25) Methyl tert-Butyl Ether	3.369	73	47899	1.83	ug/l	100
26) Bromochloromethane	4.976	128	10975	1.78	ug/l	96
27) Chloroform	5.092	83	39437	1.75	ug/l	100
28) 1,1,1-Trichloroethane	5.314	97	34115	1.77	ug/l	99
29) 1,1-Dichloropropene	5.523	75	14548	1.72	ug/l	99
30) Carbon Tetrachloride	5.523	117	14489	1.72	ug/l	99
31) Isopropyl Ether	4.002	45	48532	1.78	ug/l	98
32) Ethyl-t-butyl ether	4.513	59	52849	1.77	ug/l	100
33) Tert-Amyl methyl ether	5.957	73	25025	1.74	ug/l	99
34) Propionitrile	4.803	54	6713	11.65	ug/l #	97
35) Benzene	5.774	78	42768	1.76	ug/l	98
36) 1,2-Dichloroethane	5.800	62	13896	1.75	ug/l	99
37) Trichloroethene	6.546	130	12649	1.80	ug/l	96
38) 1,2-Dichloropropane	6.796	63	10832	1.77	ug/l	98
39) Methacrylonitrile	4.989	41	6219	1.92	ug/l	96
40) Methyl acrylate	4.861	55	10377	1.97	ug/l #	92
41) Tetrahydrofuran	5.076	42	5427	3.45	ug/l #	91
42) 1-Chlorobutane	5.456	56	19427	1.78	ug/l	97
43) Dibromomethane	6.925	93	6720	1.79	ug/l	97
44) Bromodichloromethane	7.111	83	14556	1.68	ug/l	99

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 ALS Vial : 4 Sample Multiplier: 1

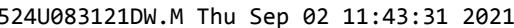
Instrument :
 MSVOA_U
 ClientSampleId :

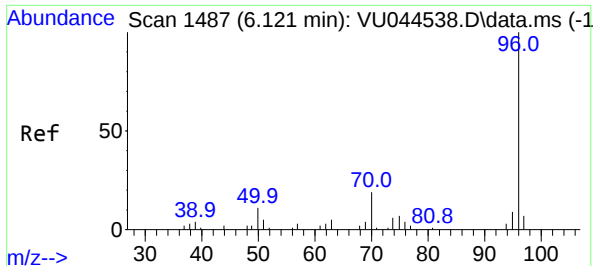
Quant Time: Sep 02 11:43:23 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\524U083121DW.M
 Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
 QLast Update : Wed Sep 01 01:29:46 2021
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
45) 4-Methyl-2-Pentanone	7.812	43	31874	8.30	ug/l	97
46) t-1,4-Dichloro-2-butene	10.832	75	12810	7.90	ug/l #	48
47) Methyl methacrylate	6.976	69	10730	3.44	ug/l	96
48) Ethyl methacrylate	8.346	69	10133	1.60	ug/l	100
49) Toluene	7.973	92	27232	1.70	ug/l	98
50) t-1,3-Dichloropropene	8.218	75	12361	1.62	ug/l	99
51) cis-1,3-Dichloropropene	7.613	75	14576	1.68	ug/l	97
52) 1,1,2-Trichloroethane	8.407	97	9662	1.81	ug/l	96
53) 1,3-Dichloropropane	8.584	76	15890	1.73	ug/l	100
54) 2-Hexanone	8.703	43	21886	8.01	ug/l	99
55) Dibromochloromethane	8.816	129	9813	1.62	ug/l	98
56) 1,2-Dibromoethane	8.931	107	9034	1.72	ug/l	99
58) Tetrachloroethene	8.555	164	12453	1.88	ug/l	97
59) Chlorobenzene	9.452	112	30913	1.70	ug/l	100
60) 1,1,1,2-Tetrachloroethane	9.539	131	10898	1.67	ug/l	99
61) Pentachloroethane	11.433	117	7781	1.50	ug/l	92
62) Hexachloroethane	12.481	117	8057	1.55	ug/l	95
63) Ethyl Benzene	9.574	91	48153	1.60	ug/l	98
64) m/p-Xylenes	9.700	106	39523	3.27	ug/l	94
65) o-Xylene	10.105	106	18736	1.60	ug/l	99
66) Styrene	10.121	104	30062	1.52	ug/l	100
67) Bromoform	10.298	173	5488	1.61	ug/l	99
69) Isopropylbenzene	10.491	105	48209	1.58	ug/l	99
70) 1,1,2,2-Tetrachloroethane	10.790	83	11618	1.62	ug/l	99
71) 1,2,3-Trichloropropane	10.832	75	12810	2.50	ug/l #	48
72) Bromobenzene	10.787	156	13058	1.67	ug/l	99
73) n-propylbenzene	10.912	120	13027	1.53	ug/l	95
74) 2-Chlorotoluene	10.992	126	12351	1.62	ug/l	99
75) 1,3,5-Trimethylbenzene	11.095	105	41296	1.56	ug/l	99
76) 4-Chlorotoluene	11.102	126	12905	1.59	ug/l	92
77) tert-Butylbenzene	11.426	119	40647	1.54	ug/l	99
78) 1,2,4-Trimethylbenzene	11.475	105	41453	1.54	ug/l	100
79) sec-Butylbenzene	11.648	105	55051	1.54	ug/l	100
80) Nitrobenzene	13.214	77	1232	7.40	ug/l #	81
81) p-Isopropyltoluene	11.799	119	45522	1.55	ug/l	99
82) 1,3-Dichlorobenzene	11.751	146	25718	1.64	ug/l	97
83) 1,4-Dichlorobenzene	11.841	146	25217	1.60	ug/l	100
84) n-Butylbenzene	12.214	91	41125	1.48	ug/l	97
85) 1,2-Dichlorobenzene	12.217	146	25383	1.61	ug/l	97
86) 1,2-Dibromo-3-Chloropr...	13.002	75	1677	1.57	ug/l	99
87) 1,2,4-Trichlorobenzene	13.848	180	15175	1.54	ug/l	96
88) Hexachlorobutadiene	14.028	225	8696	1.59	ug/l	99
89) Naphthalene	14.095	128	24033	1.25	ug/l	98
90) 1,2,3-Trichlorobenzene	14.336	180	13777	1.44	ug/l	97

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

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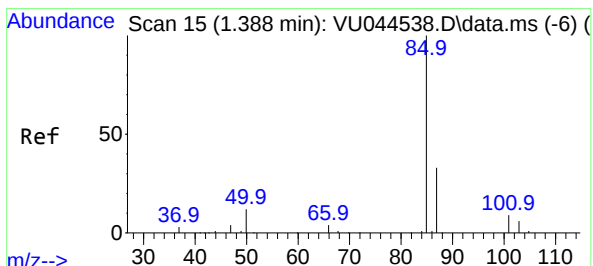
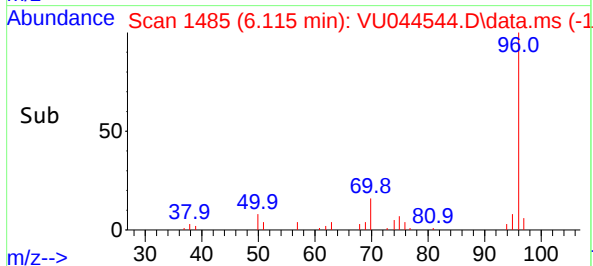
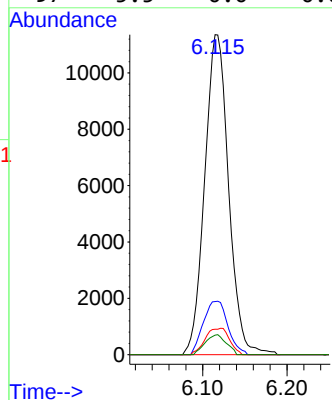
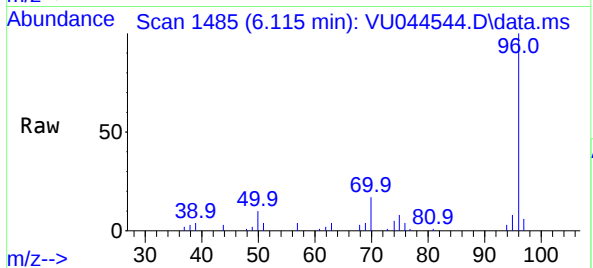


#1
Fluorobenzene
Concen: 1.00 ug/l
RT: 6.115 min Scan# 1485
Delta R.T. -0.006 min
Lab File: VU044544.D
Acq: 01 Sep 2021 11:46

Instrument :
MSVOA_U
ClientSampled :

Tgt Ion: 96 Resp: 22409

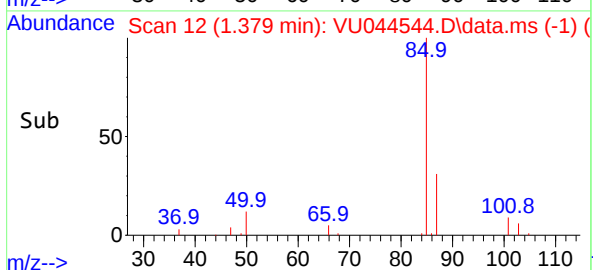
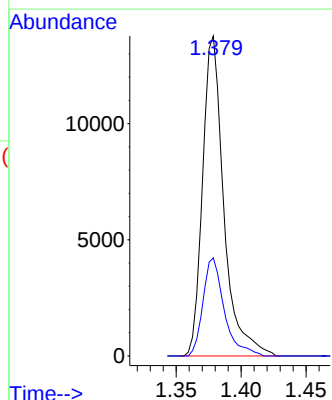
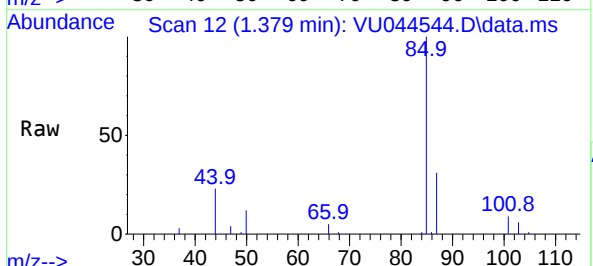
Ion	Ratio	Lower	Upper
96	100		
70	17.1	16.2	24.2
95	8.4	7.0	10.6
97	5.5	0.0	0.0

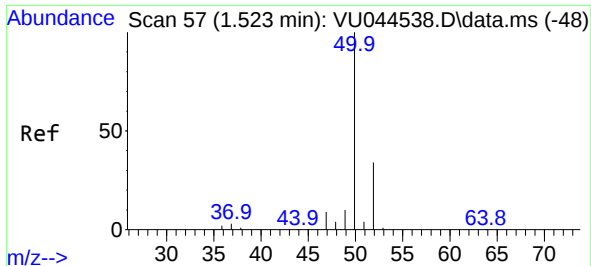


#2
Dichlorodifluoromethane
Concen: 1.75 ug/l
RT: 1.379 min Scan# 12
Delta R.T. -0.010 min
Lab File: VU044544.D
Acq: 01 Sep 2021 11:46

Tgt Ion: 85 Resp: 15680

Ion	Ratio	Lower	Upper
85	100		
87	30.7	16.3	48.9

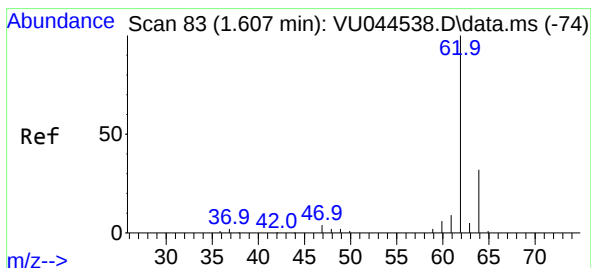
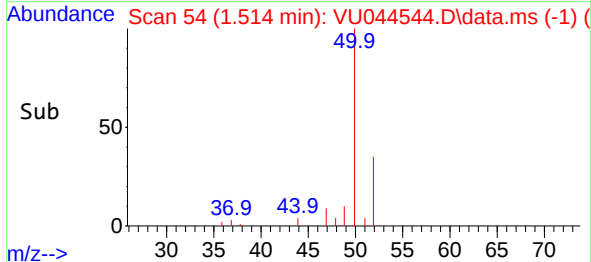
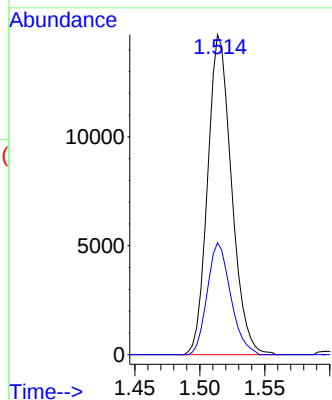
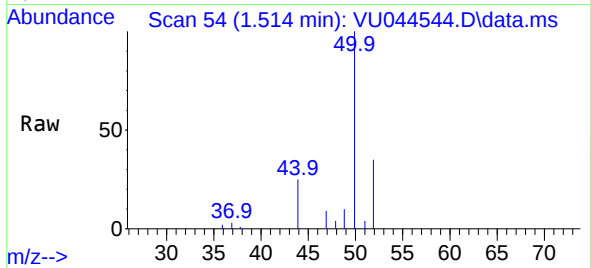




#3
Chloromethane
Concen: 1.84 ug/l
RT: 1.514 min Scan# 54
Delta R.T. -0.010 min
Lab File: VU044544.D
Acq: 01 Sep 2021 11:46

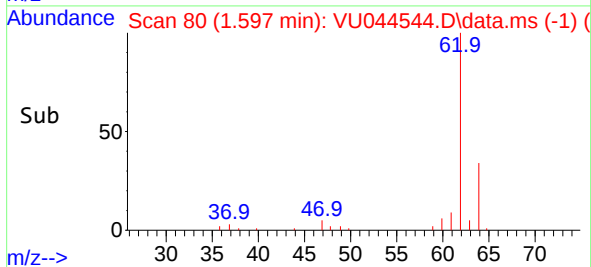
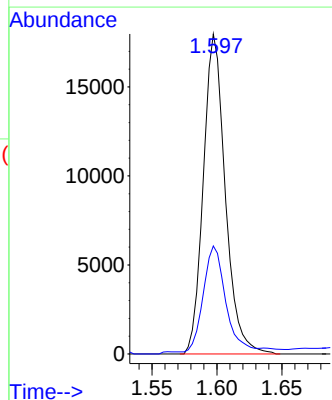
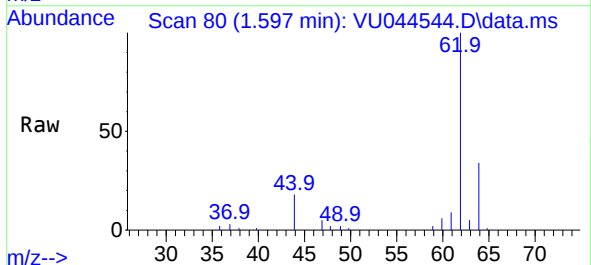
Instrument :
MSVOA_U
ClientSampled :

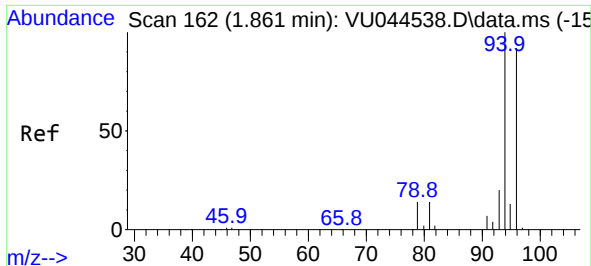
Tgt Ion: 50 Resp: 18811
Ion Ratio Lower Upper
50 100
52 35.0 27.4 41.0



#4
Vinyl Chloride
Concen: 1.79 ug/l
RT: 1.597 min Scan# 80
Delta R.T. -0.010 min
Lab File: VU044544.D
Acq: 01 Sep 2021 11:46

Tgt Ion: 62 Resp: 21120
Ion Ratio Lower Upper
62 100
64 33.1 25.3 37.9

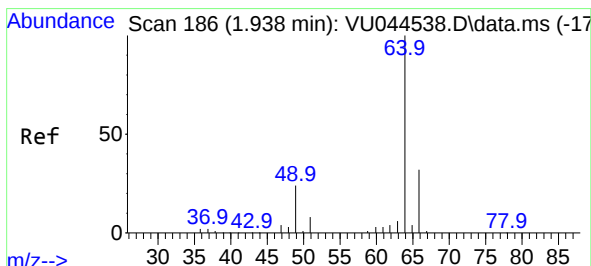
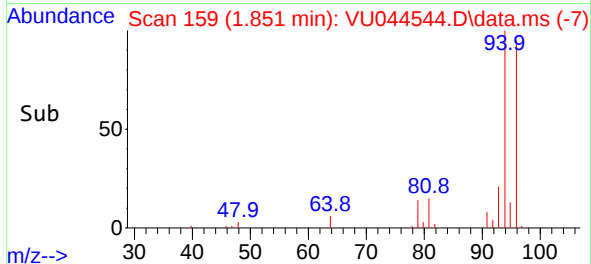
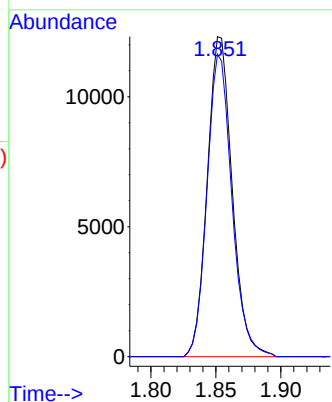
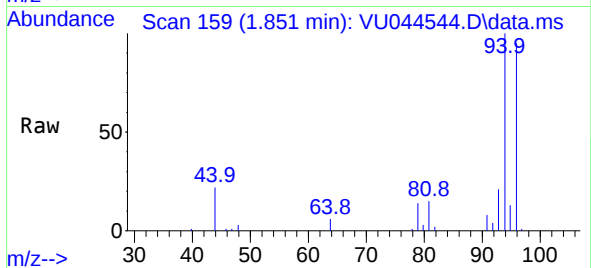




#5
Bromomethane
Concen: 1.73 ug/l
RT: 1.851 min Scan# 159
Delta R.T. -0.010 min
Lab File: VU044544.D
Acq: 01 Sep 2021 11:46

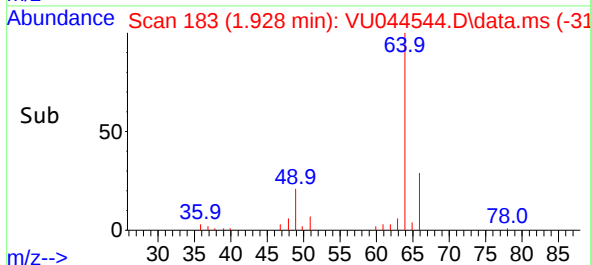
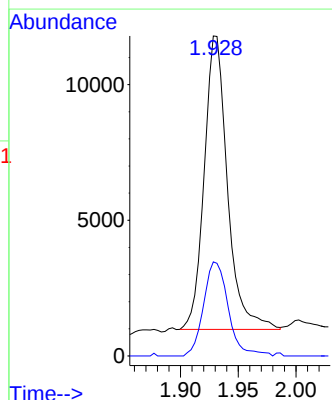
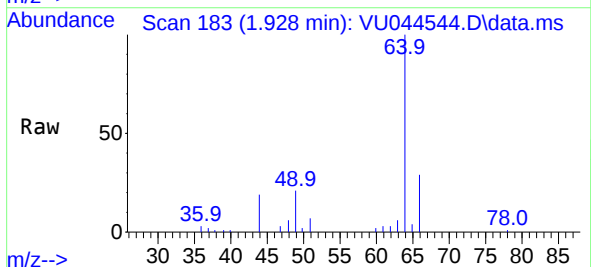
Instrument :
MSVOA_U
ClientSampleId :

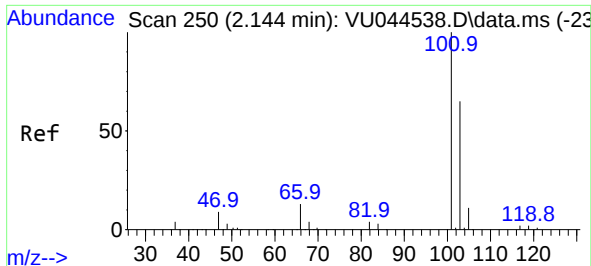
Tgt Ion: 94 Resp: 16449
Ion Ratio Lower Upper
94 100
96 94.5 73.4 110.2



#6
Chloroethane
Concen: 1.71 ug/l
RT: 1.928 min Scan# 183
Delta R.T. -0.010 min
Lab File: VU044544.D
Acq: 01 Sep 2021 11:46

Tgt Ion: 64 Resp: 15208
Ion Ratio Lower Upper
64 100
66 32.1 25.7 38.5

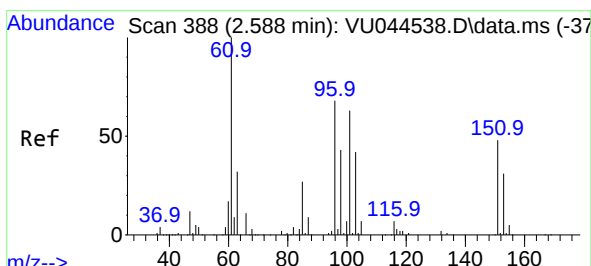
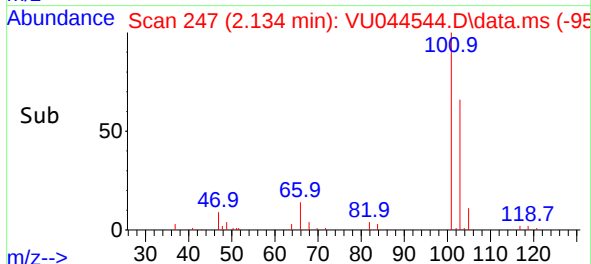
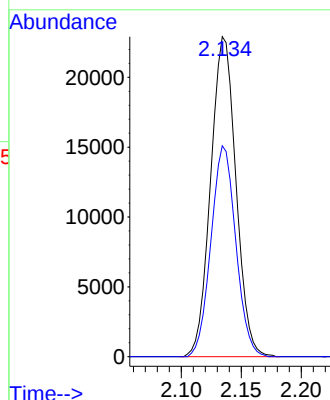
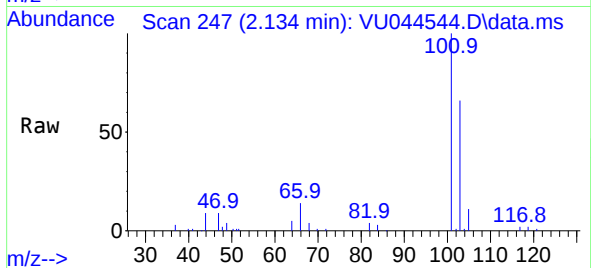




#7
Trichlorofluoromethane
Concen: 1.77 ug/l
RT: 2.134 min Scan# 247
Delta R.T. -0.010 min
Lab File: VU044544.D
Acq: 01 Sep 2021 11:46

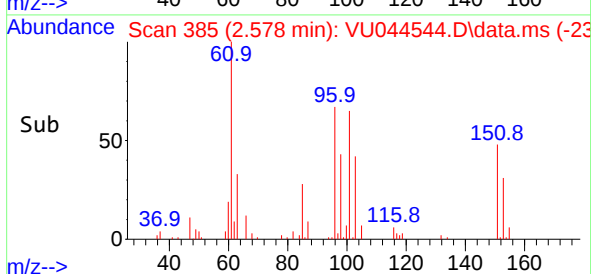
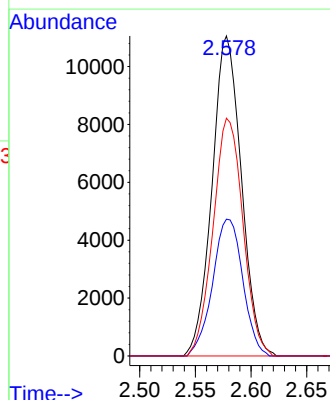
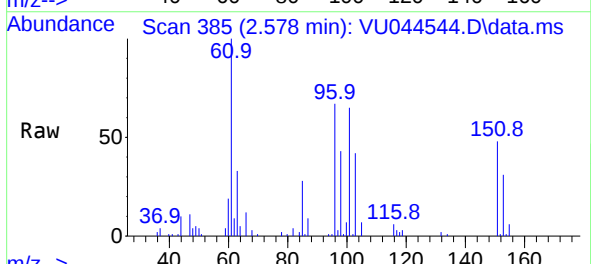
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ClientSampled :

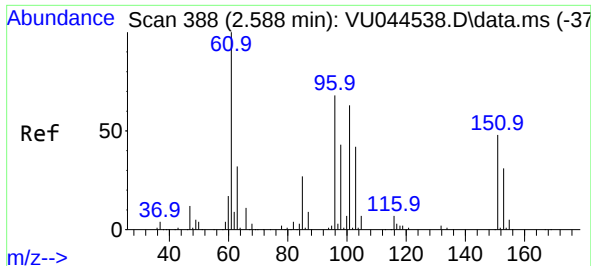
Tgt Ion:101 Resp: 33554
Ion Ratio Lower Upper
101 100
103 65.9 51.8 77.6



#8
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 1.76 ug/l
RT: 2.578 min Scan# 385
Delta R.T. -0.010 min
Lab File: VU044544.D
Acq: 01 Sep 2021 11:46

Tgt Ion:101 Resp: 20267
Ion Ratio Lower Upper
101 100
85 44.0 34.6 52.0
151 75.7 61.0 91.4

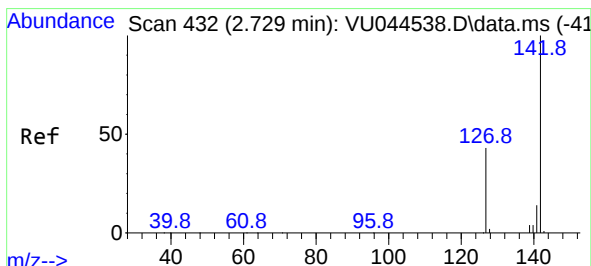
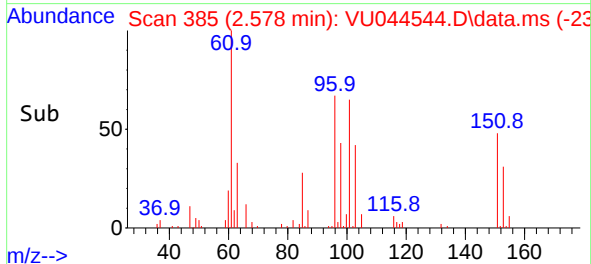
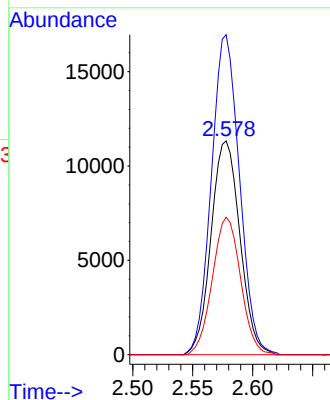
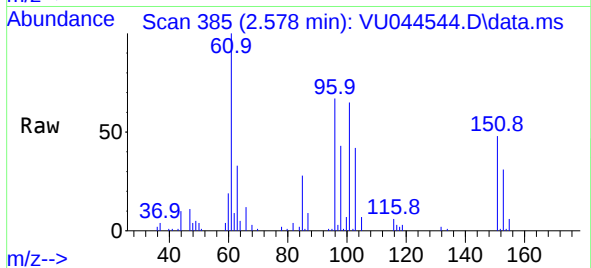




#9
1,1-Dichloroethene
Concen: 1.79 ug/l
RT: 2.578 min Scan# 385
Delta R.T. -0.010 min
Lab File: VU044544.D
Acq: 01 Sep 2021 11:46

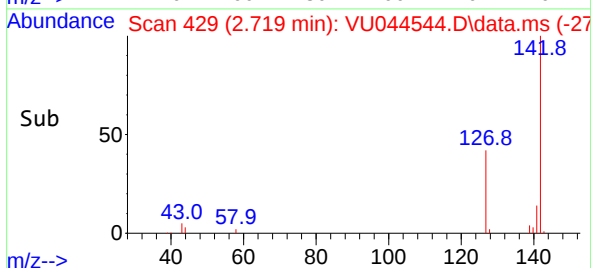
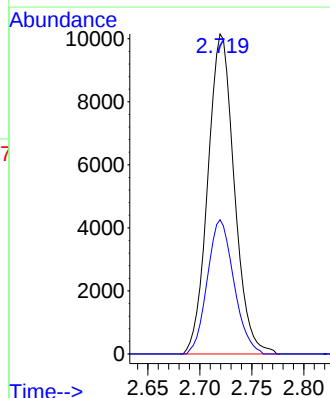
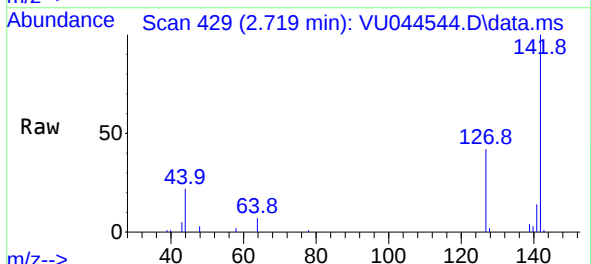
Tgt Ion:	96	Resp:	18980
Ion	Ratio	Lower	Upper
96	100		
61	149.7	0.0	444.6
98	64.3	0.0	126.8

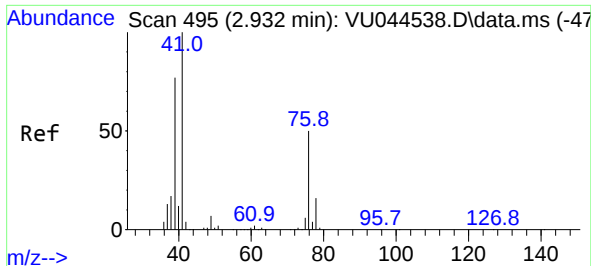
Instrument :
MSVOA_U
ClientSampled :



#10
Iodomethane
Concen: 1.40 ug/l
RT: 2.719 min Scan# 429
Delta R.T. -0.010 min
Lab File: VU044544.D
Acq: 01 Sep 2021 11:46

Tgt Ion:	142	Resp:	17987
Ion	Ratio	Lower	Upper
142	100		
127	42.0	33.6	50.4





#11

Allyl Chloride

Concen: 1.75 ug/l

RT: 2.922 min Scan# 492

Delta R.T. -0.010 min

Lab File: VU044544.D

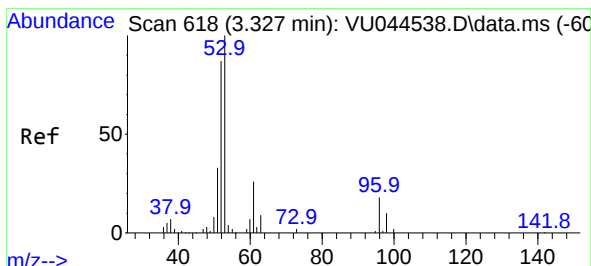
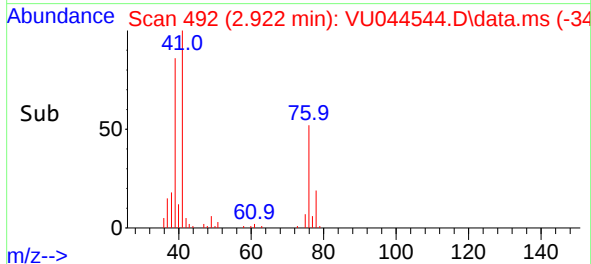
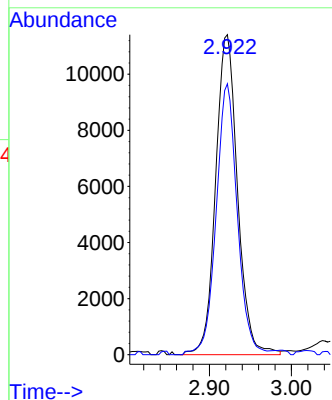
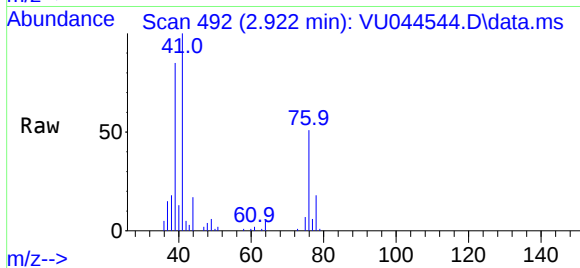
Acq: 01 Sep 2021 11:46

Tgt Ion: 41 Resp: 21235

Ion Ratio Lower Upper

41 100

39 81.7 62.2 93.4



#12

Acrylonitrile

Concen: 4.18 ug/l

RT: 3.317 min Scan# 615

Delta R.T. -0.010 min

Lab File: VU044544.D

Acq: 01 Sep 2021 11:46

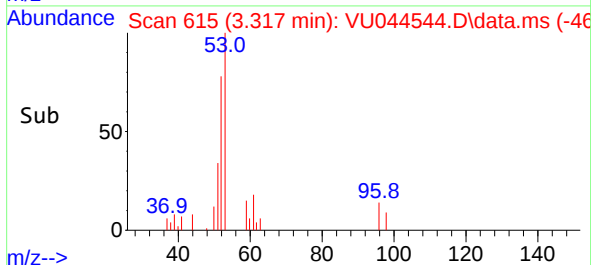
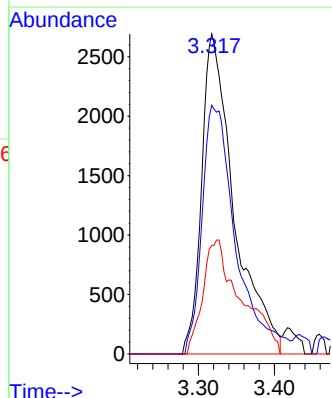
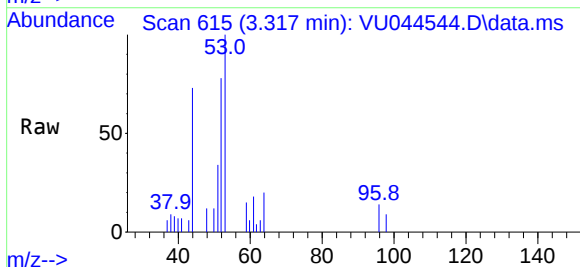
Tgt Ion: 53 Resp: 8008

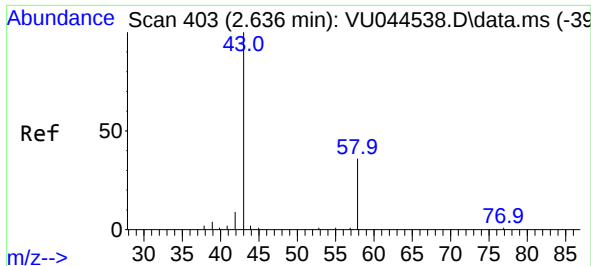
Ion Ratio Lower Upper

53 100

52 80.7 58.0 87.0

51 41.9 29.0 43.4

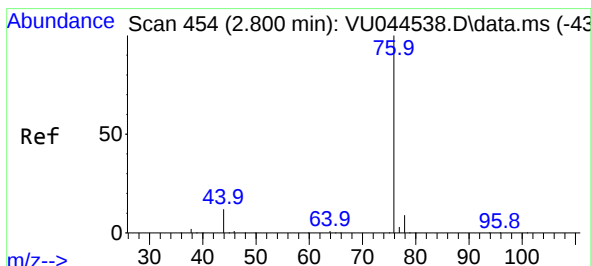
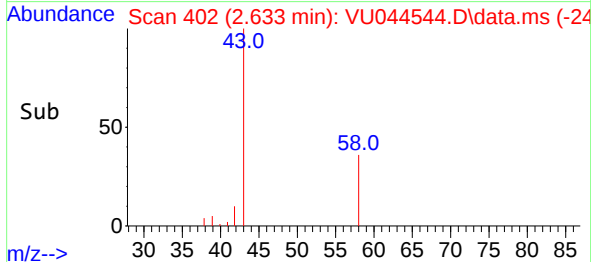
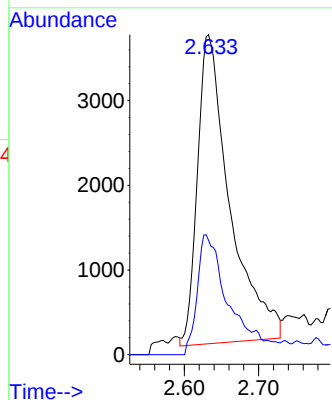
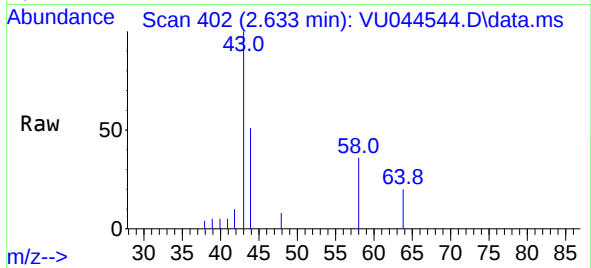




#13
Acetone
Concen: 9.94 ug/l
RT: 2.633 min Scan# 402
Delta R.T. -0.003 min
Lab File: VU044544.D
Acq: 01 Sep 2021 11:46

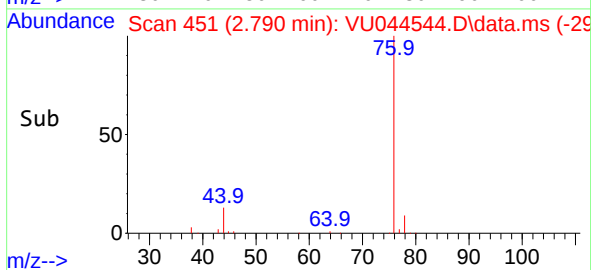
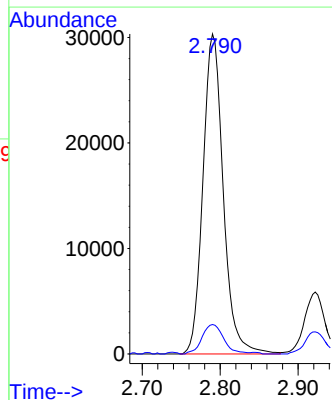
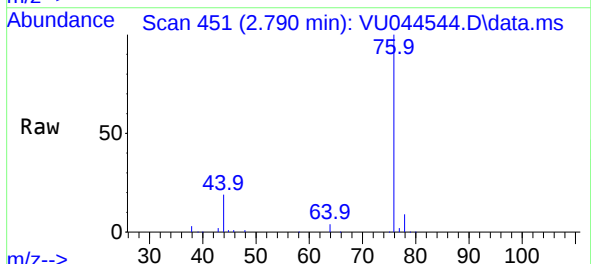
Instrument :
MSVOA_U
ClientSampled :

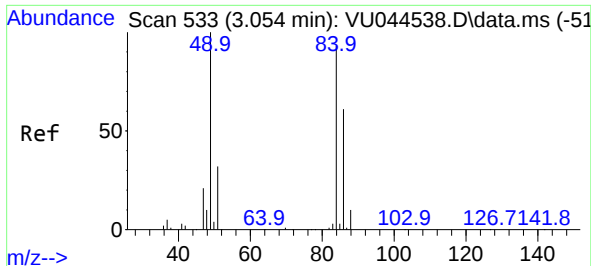
Tgt Ion: 43 Resp: 11061
Ion Ratio Lower Upper
43 100
58 37.7 28.5 42.7



#14
Carbon Disulfide
Concen: 1.78 ug/l
RT: 2.790 min Scan# 451
Delta R.T. -0.010 min
Lab File: VU044544.D
Acq: 01 Sep 2021 11:46

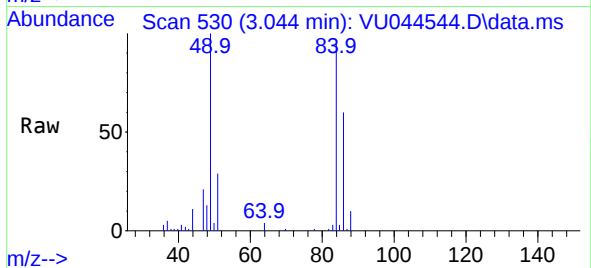
Tgt Ion: 76 Resp: 54874
Ion Ratio Lower Upper
76 100
78 9.2 7.4 11.2





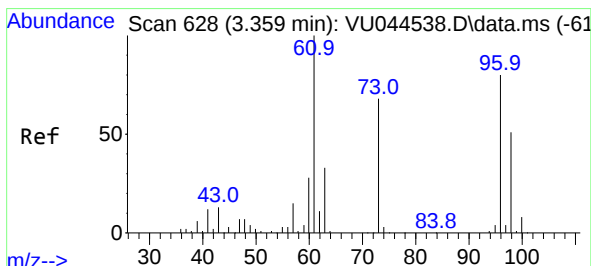
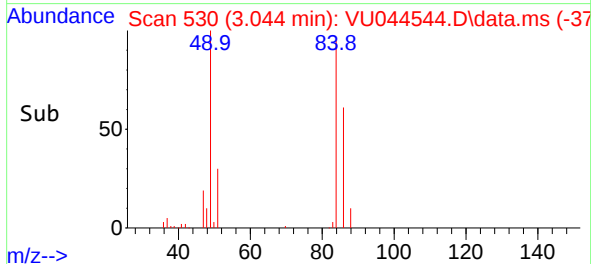
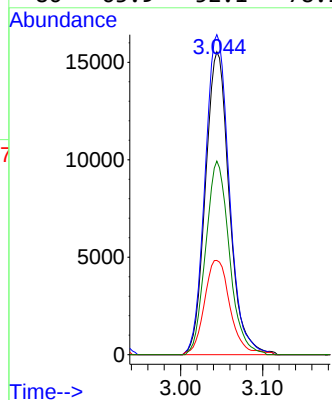
#15
Methylene Chloride
Concen: 1.89 ug/l
RT: 3.044 min Scan# 530
Delta R.T. -0.010 min
Lab File: VU044544.D
Acq: 01 Sep 2021 11:46

Instrument :
MSVOA_U
ClientSampleId :

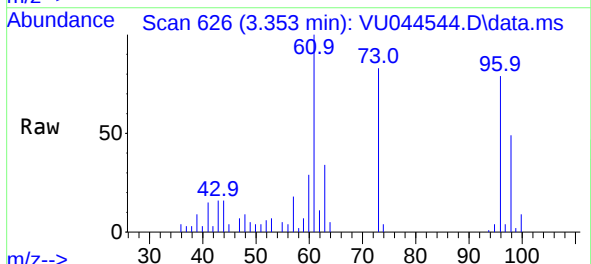


Tgt Ion: 84 Resp: 31384

Ion	Ratio	Lower	Upper
84	100		
49	105.7	85.6	128.4
51	31.1	0.0	67.6
86	63.9	52.1	78.1

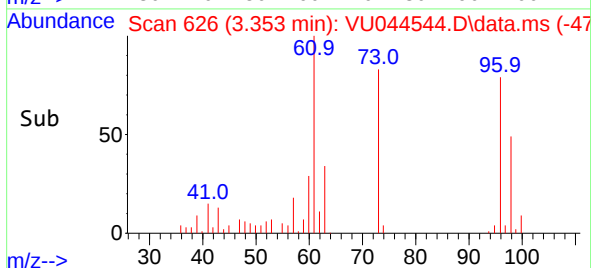
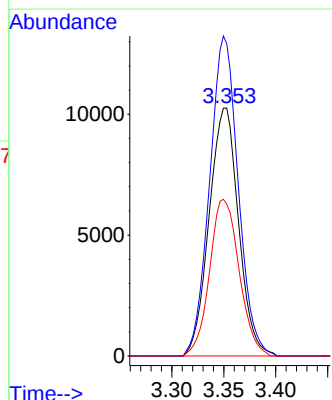


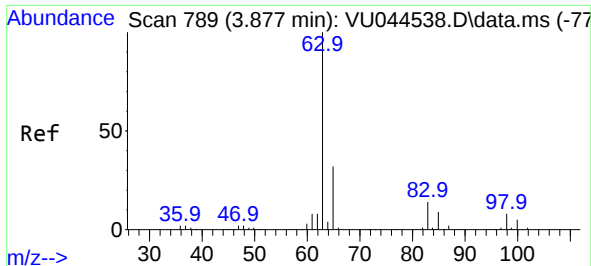
#16
trans-1,2-Dichloroethene
Concen: 1.76 ug/l
RT: 3.353 min Scan# 626
Delta R.T. -0.007 min
Lab File: VU044544.D
Acq: 01 Sep 2021 11:46



Tgt Ion: 96 Resp: 20194

Ion	Ratio	Lower	Upper
96	100		
61	126.0	99.9	149.9
98	61.3	50.5	75.7

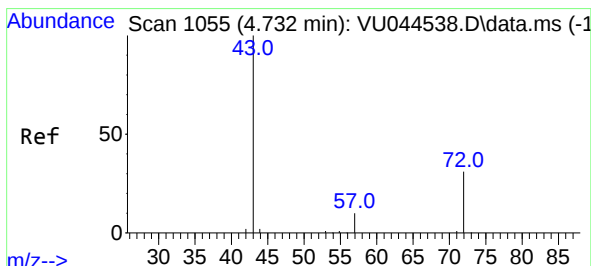
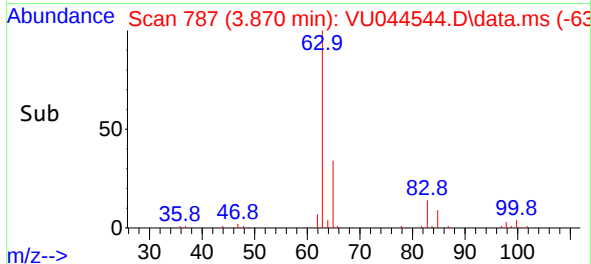
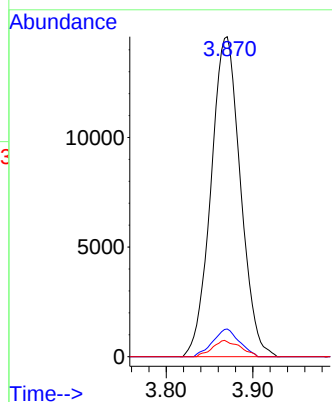
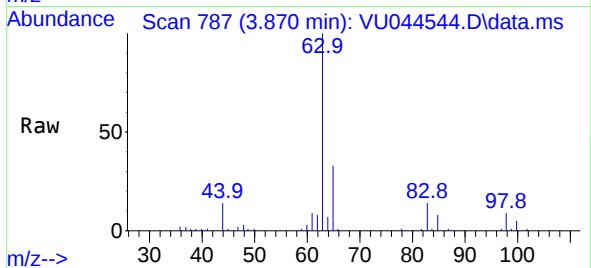




#17
1,1-Dichloroethane
Concen: 1.79 ug/l
RT: 3.870 min Scan# 787
Delta R.T. -0.007 min
Lab File: VU044544.D
Acq: 01 Sep 2021 11:46

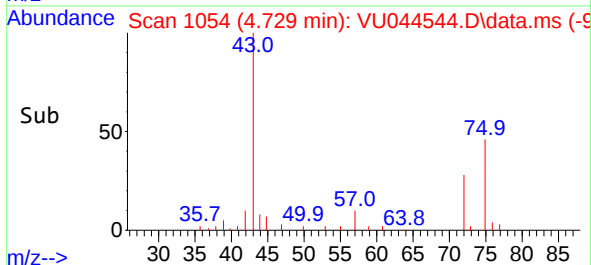
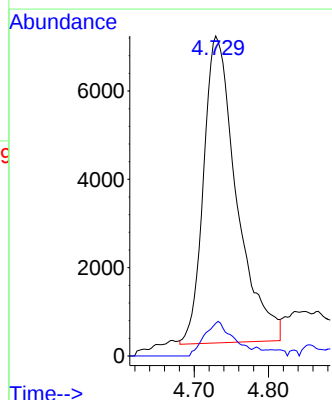
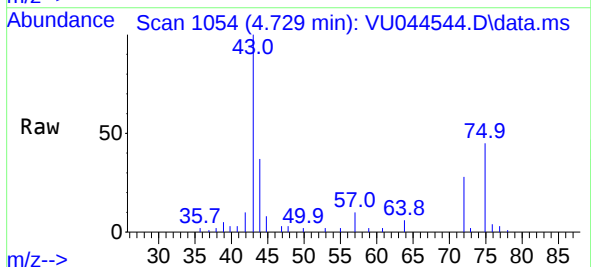
Instrument :
MSVOA_U
ClientSampleId :

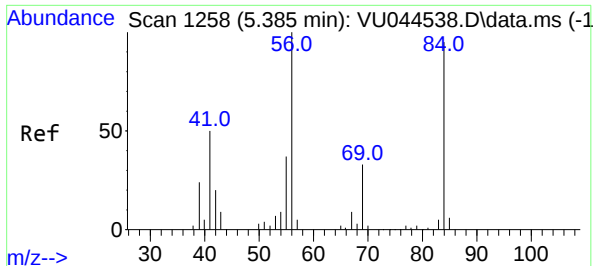
Tgt Ion: 63 Resp: 34491
Ion Ratio Lower Upper
63 100
98 8.6 4.0 12.0
100 4.6 2.4 7.2



#18
2-Butanone
Concen: 10.25 ug/l
RT: 4.729 min Scan# 1054
Delta R.T. -0.003 min
Lab File: VU044544.D
Acq: 01 Sep 2021 11:46

Tgt Ion: 43 Resp: 21467
Ion Ratio Lower Upper
43 100
57 10.7 0.0 19.2





#19

Cyclohexane

Concen: 1.69 ug/l

RT: 5.382 min Scan# 1257

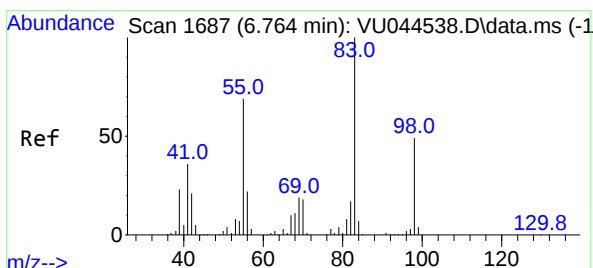
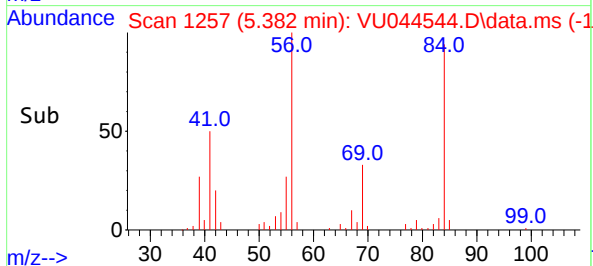
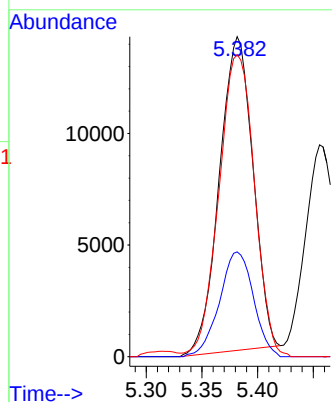
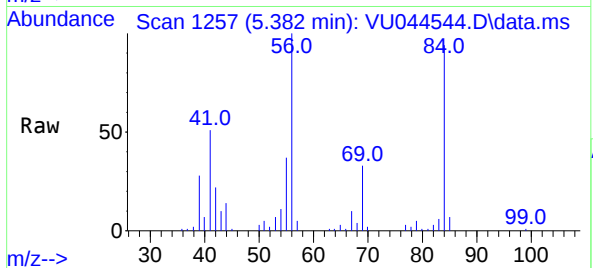
Delta R.T. -0.003 min

Lab File: VU044544.D

Acq: 01 Sep 2021 11:46

Tgt Ion:	56	Resp:	29455
Ion	Ratio	Lower	Upper
56	100		
69	33.8	26.1	39.1
84	100.5	75.0	112.6

Instrument :
MSVOA_U
ClientSampleId :



#20

Methylcyclohexane

Concen: 1.60 ug/l

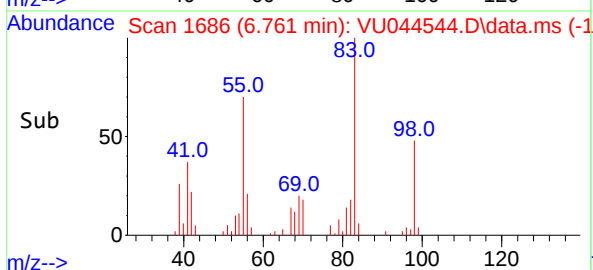
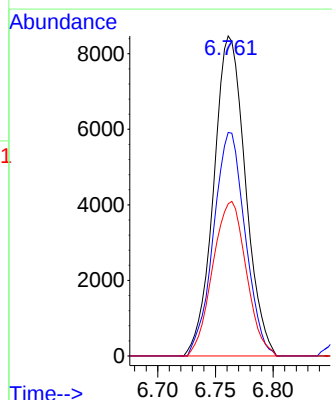
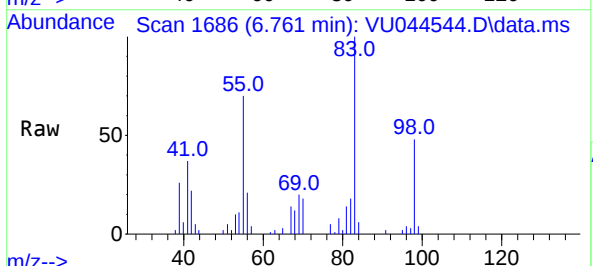
RT: 6.761 min Scan# 1686

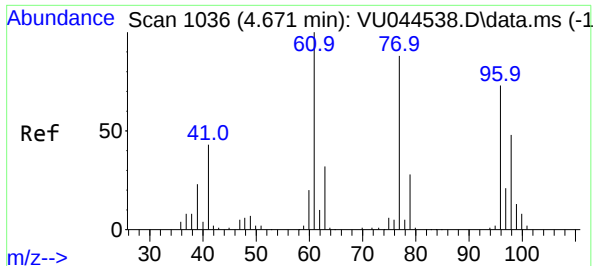
Delta R.T. -0.003 min

Lab File: VU044544.D

Acq: 01 Sep 2021 11:46

Tgt Ion:	83	Resp:	16229
Ion	Ratio	Lower	Upper
83	100		
55	69.7	54.8	82.2
98	50.9	40.2	60.4





#21

2,2-Dichloropropane

Concen: 1.71 ug/l

RT: 4.668 min Scan# 1035

Delta R.T. -0.003 min

Lab File: VU044544.D

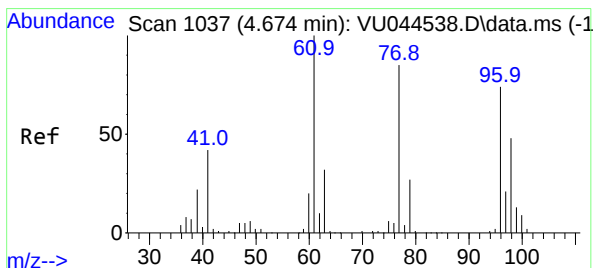
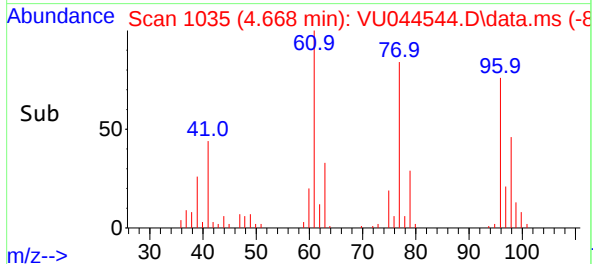
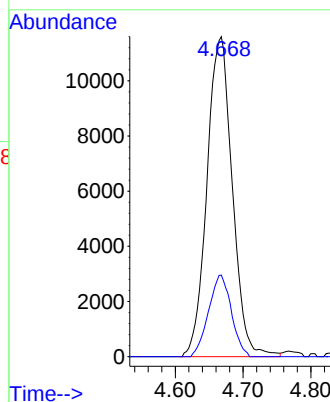
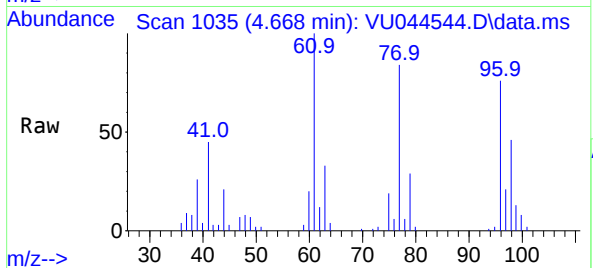
Acq: 01 Sep 2021 11:46

Tgt Ion: 77 Resp: 30156

Ion Ratio Lower Upper

77 100

97 22.9 19.0 28.6



#22

cis-1,2-Dichloroethene

Concen: 1.82 ug/l

RT: 4.668 min Scan# 1035

Delta R.T. -0.007 min

Lab File: VU044544.D

Acq: 01 Sep 2021 11:46

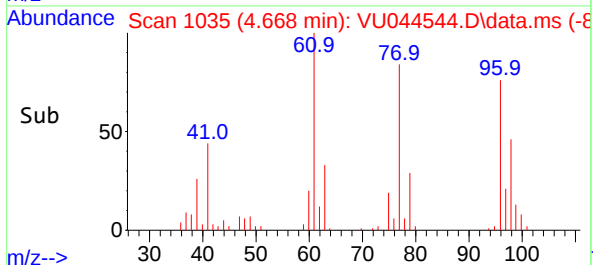
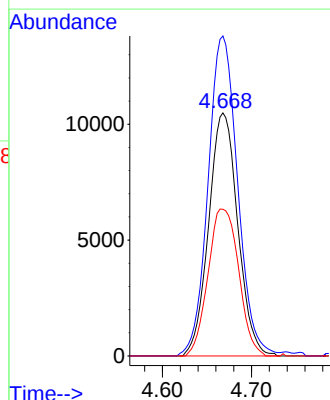
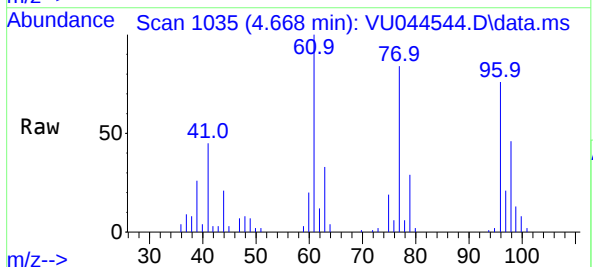
Tgt Ion: 96 Resp: 23790

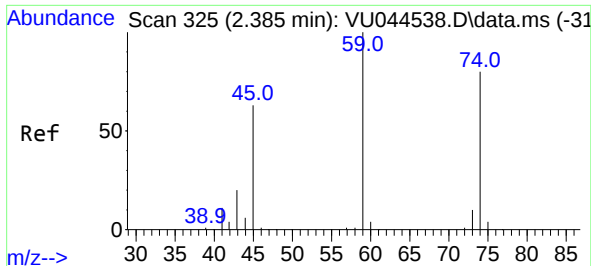
Ion Ratio Lower Upper

96 100

61 133.6 0.0 334.5

98 63.6 32.0 96.2



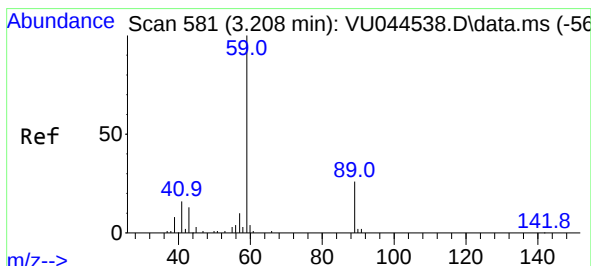
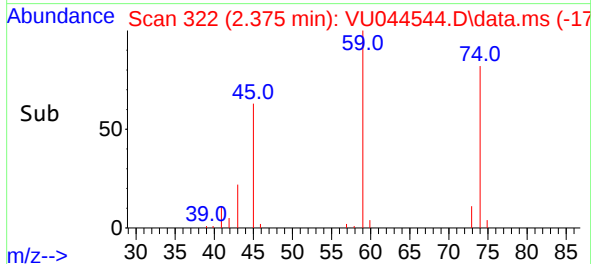
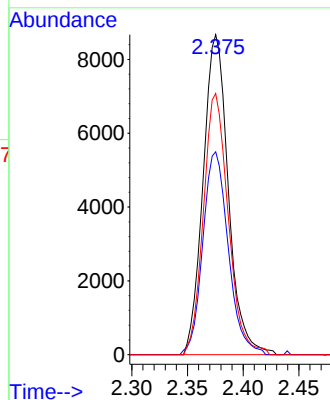
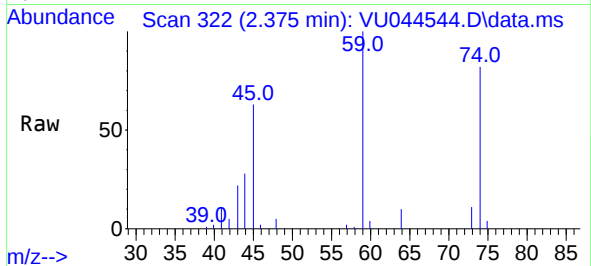


#23
Diethyl Ether
Concen: 1.81 ug/l
RT: 2.375 min Scan# 322
Delta R.T. -0.010 min
Lab File: VU044544.D
Acq: 01 Sep 2021 11:46

Instrument :
MSVOA_U
ClientSampled :

Tgt Ion: 59 Resp: 13649

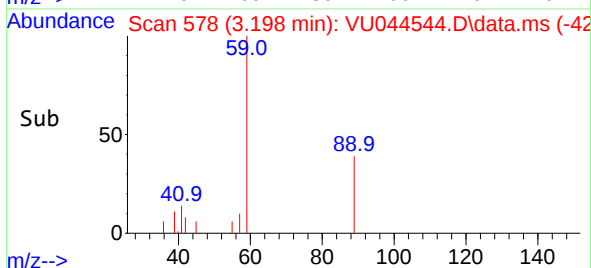
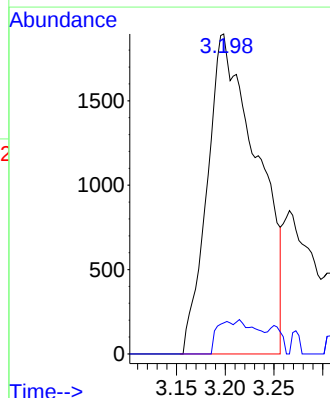
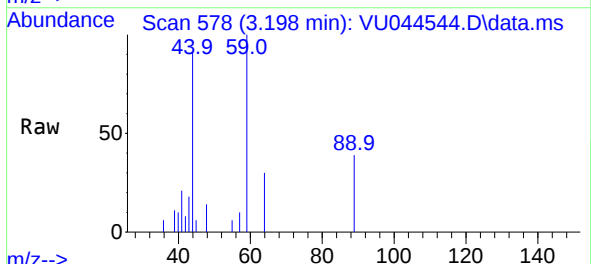
Ion	Ratio	Lower	Upper
59	100		
45	64.0	50.6	76.0
74	80.4	63.8	95.8

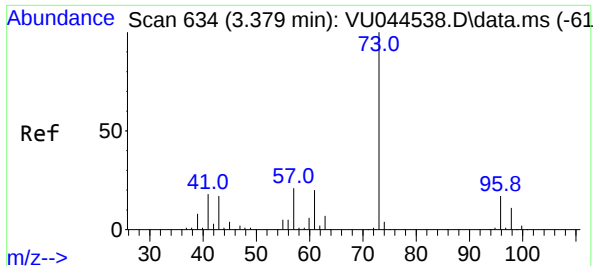


#24
tert-Butyl Alcohol
Concen: 17.14 ug/l
RT: 3.198 min Scan# 578
Delta R.T. -0.010 min
Lab File: VU044544.D
Acq: 01 Sep 2021 11:46

Tgt Ion: 59 Resp: 6785

Ion	Ratio	Lower	Upper
59	100		
57	0.0	6.6	9.8#

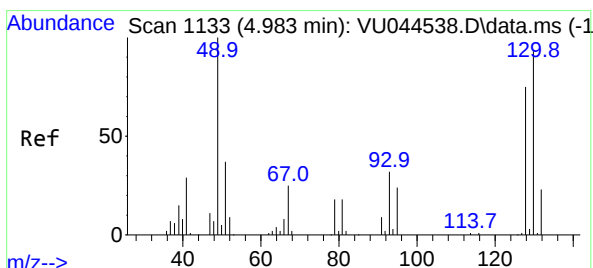
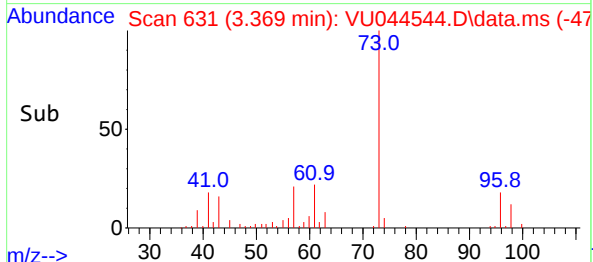
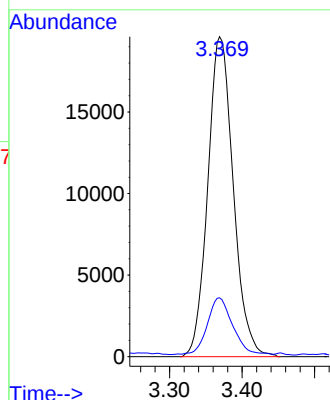
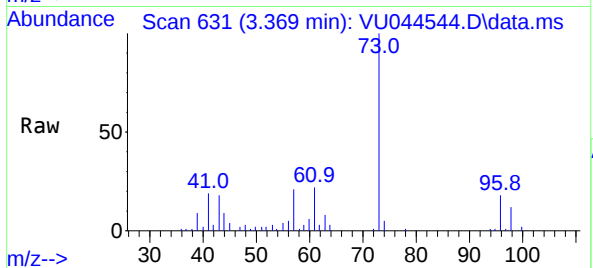




#25
Methyl tert-Butyl Ether
Concen: 1.83 ug/l
RT: 3.369 min Scan# 631
Delta R.T. -0.010 min
Lab File: VU044544.D
Acq: 01 Sep 2021 11:46

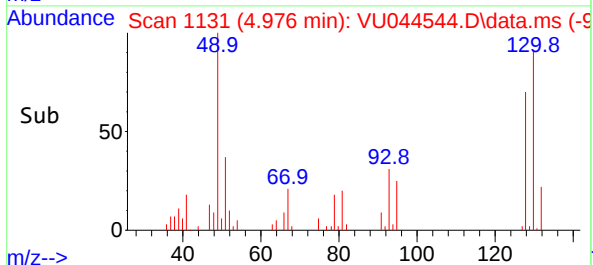
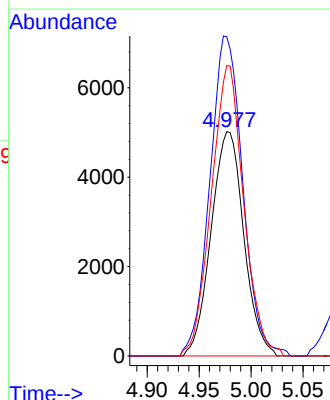
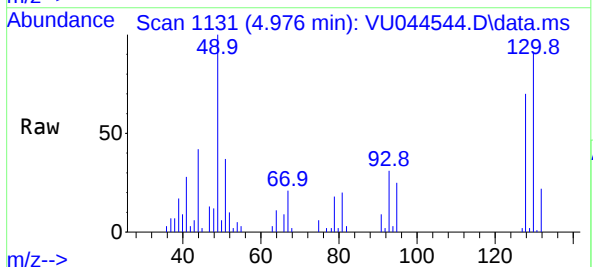
Instrument :
MSVOA_U
ClientSampled :

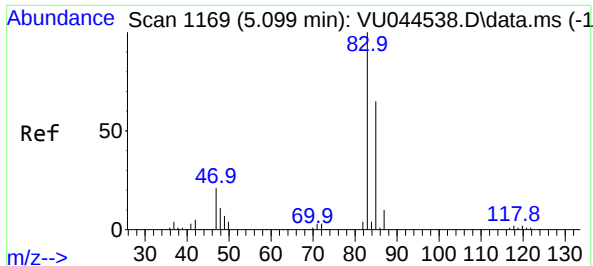
Tgt Ion: 73 Resp: 47899
Ion Ratio Lower Upper
73 100
43 17.5 14.1 21.1



#26
Bromochloromethane
Concen: 1.78 ug/l
RT: 4.976 min Scan# 1131
Delta R.T. -0.007 min
Lab File: VU044544.D
Acq: 01 Sep 2021 11:46

Tgt Ion: 128 Resp: 10975
Ion Ratio Lower Upper
128 100
49 143.5 0.0 272.2
130 128.7 101.2 151.8



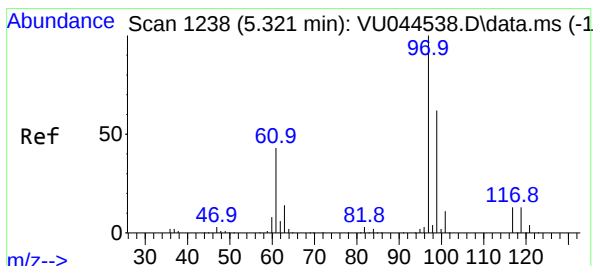
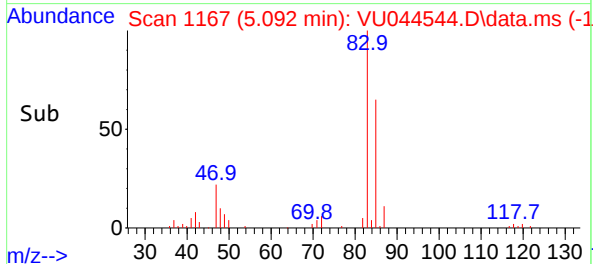
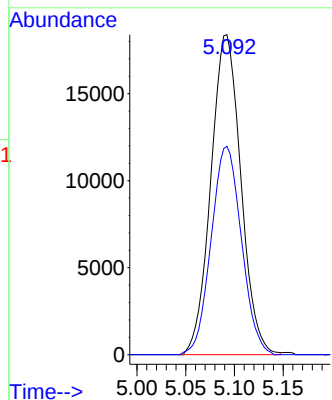
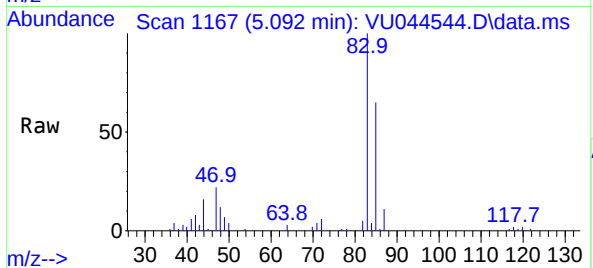


#27

Chloroform
Concen: 1.75 ug/l
RT: 5.092 min Scan# 1167
Delta R.T. -0.007 min
Lab File: VU044544.D
Acq: 01 Sep 2021 11:46

Instrument :
MSVOA_U
ClientSampled :

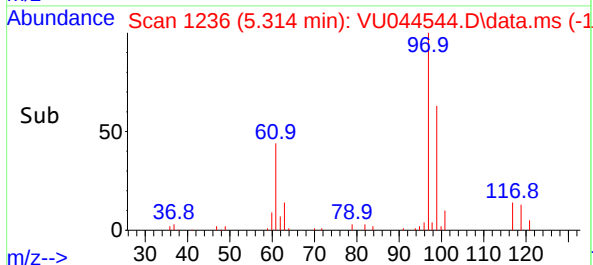
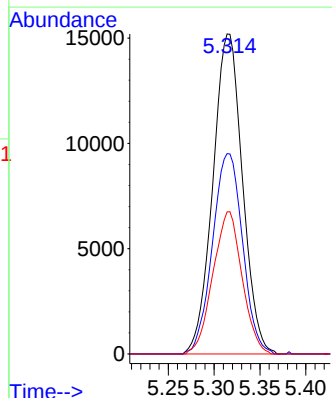
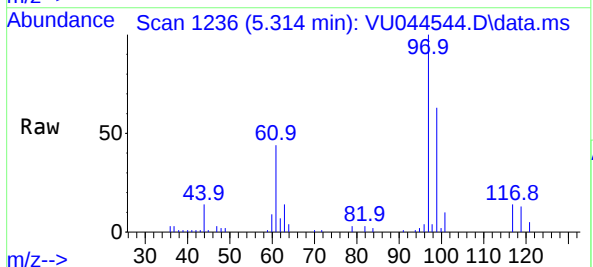
Tgt Ion: 83 Resp: 39437
Ion Ratio Lower Upper
83 100
85 65.1 0.0 129.8

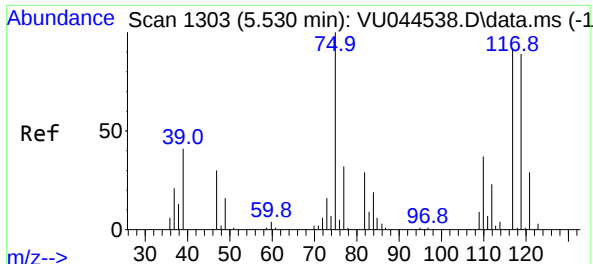


#28

1,1,1-Trichloroethane
Concen: 1.77 ug/l
RT: 5.314 min Scan# 1236
Delta R.T. -0.007 min
Lab File: VU044544.D
Acq: 01 Sep 2021 11:46

Tgt Ion: 97 Resp: 34115
Ion Ratio Lower Upper
97 100
99 63.6 32.0 96.2
61 43.8 21.6 64.6



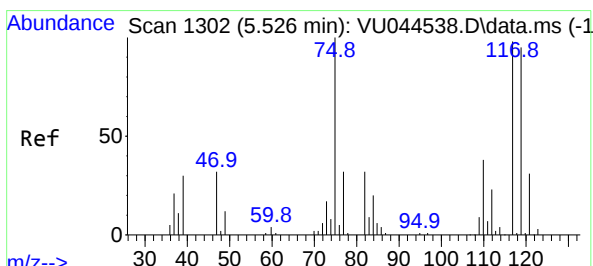
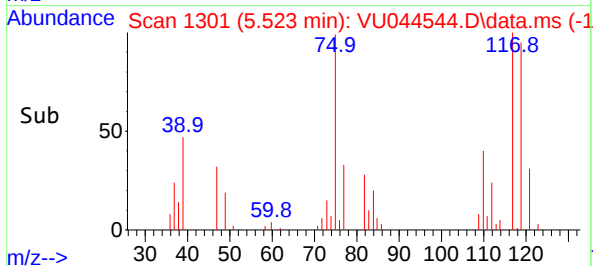
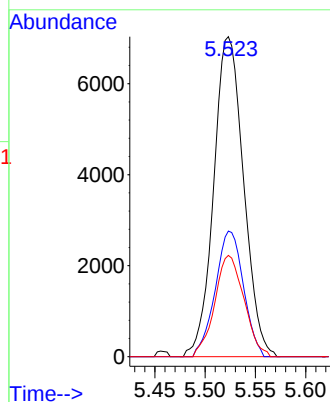
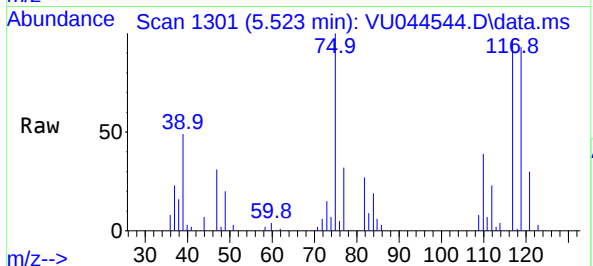


#29
1,1-Dichloropropene
Concen: 1.72 ug/l
RT: 5.523 min Scan# 1301
Delta R.T. -0.007 min
Lab File: VU044544.D
Acq: 01 Sep 2021 11:46

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 75 Resp: 14548

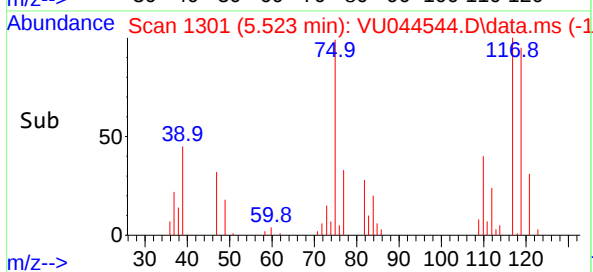
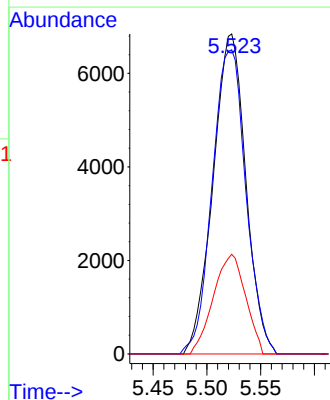
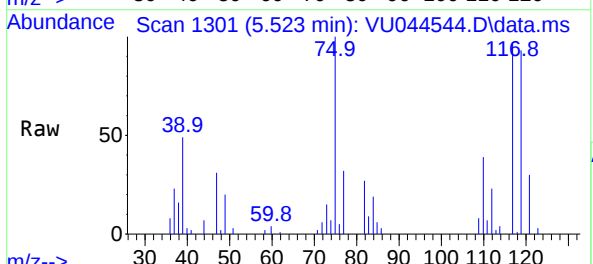
Ion	Ratio	Lower	Upper
75	100		
110	37.0	18.6	55.8
77	31.0	25.9	38.9

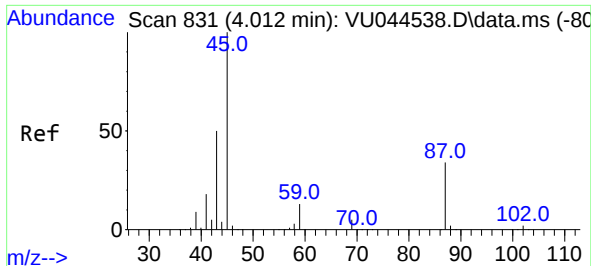


#30
Carbon Tetrachloride
Concen: 1.72 ug/l
RT: 5.523 min Scan# 1301
Delta R.T. -0.003 min
Lab File: VU044544.D
Acq: 01 Sep 2021 11:46

Tgt Ion: 117 Resp: 14489

Ion	Ratio	Lower	Upper
117	100		
119	95.1	77.2	115.8
121	31.1	25.2	37.8

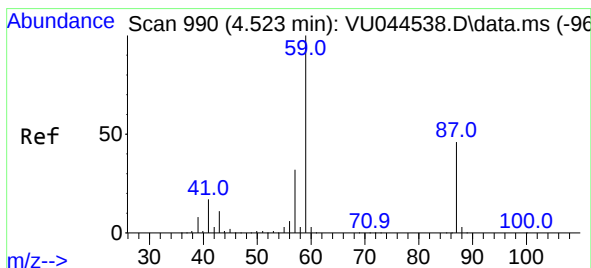
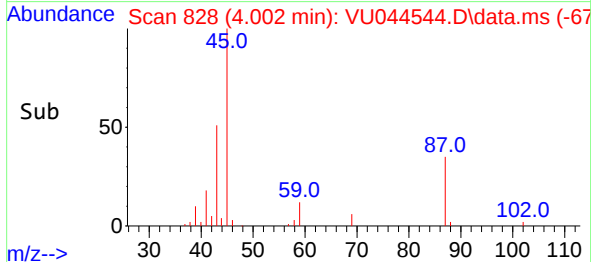
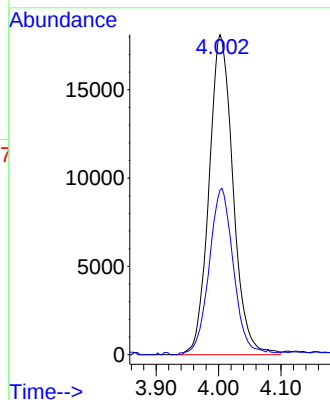
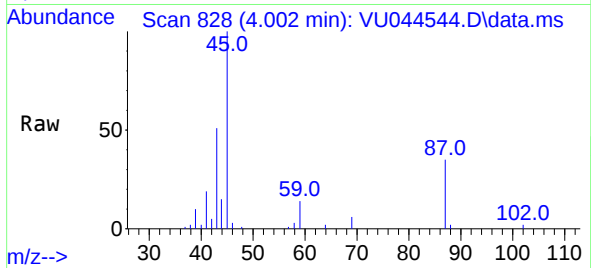




#31
Isopropyl Ether
Concen: 1.78 ug/l
RT: 4.002 min Scan# 828
Delta R.T. -0.010 min
Lab File: VU044544.D
Acq: 01 Sep 2021 11:46

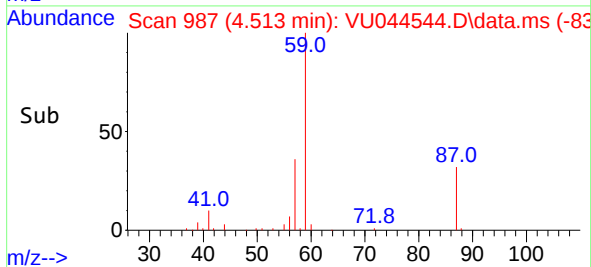
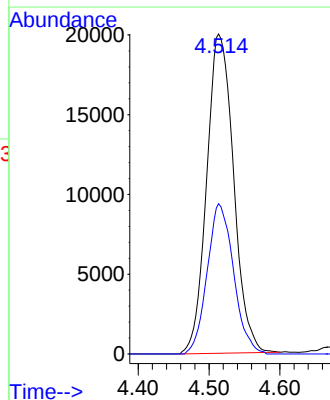
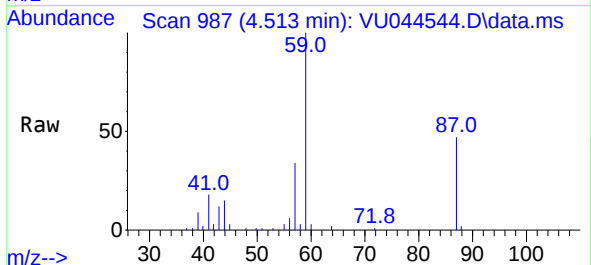
Instrument :
MSVOA_U
ClientSampled :

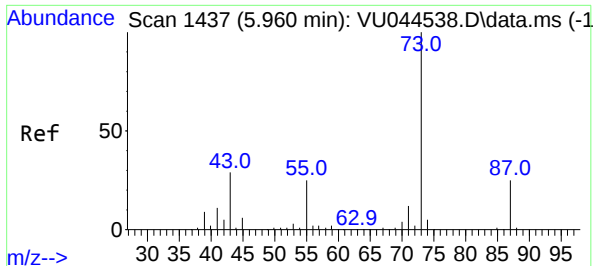
Tgt Ion: 45 Resp: 48532
Ion Ratio Lower Upper
45 100
43 52.6 25.4 76.4



#32
Ethyl-t-butyl ether
Concen: 1.77 ug/l
RT: 4.513 min Scan# 987
Delta R.T. -0.010 min
Lab File: VU044544.D
Acq: 01 Sep 2021 11:46

Tgt Ion: 59 Resp: 52849
Ion Ratio Lower Upper
59 100
87 46.1 37.0 55.4



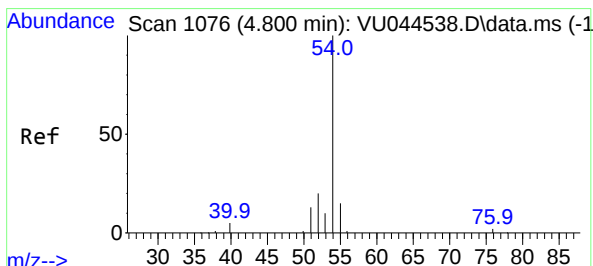
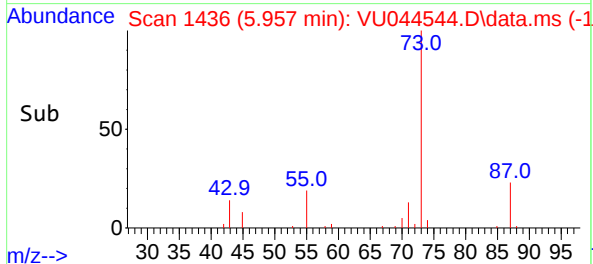
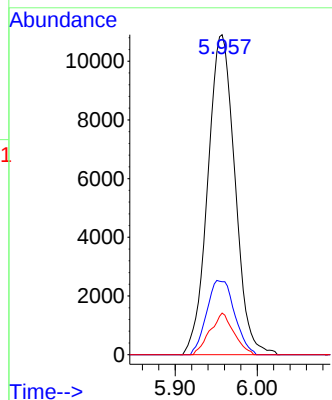
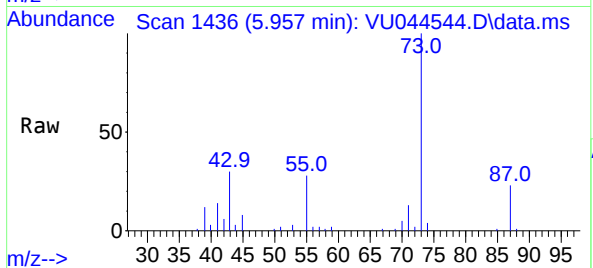


#33

Tert-Amyl methyl ether
Concen: 1.74 ug/l
RT: 5.957 min Scan# 1436
Delta R.T. -0.003 min
Lab File: VU044544.D
Acq: 01 Sep 2021 11:46

Instrument :
MSVOA_U
ClientSampled :

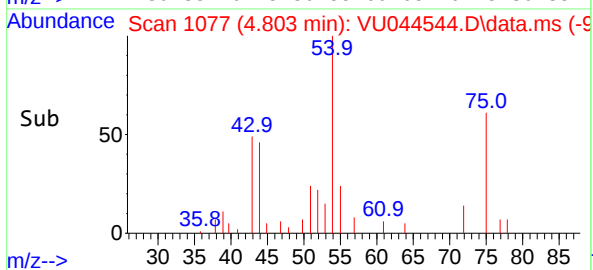
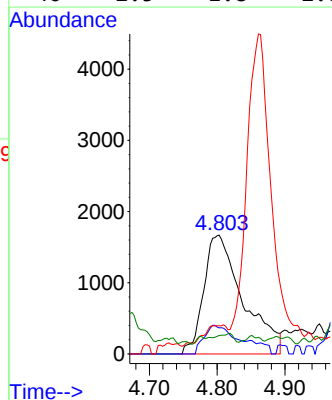
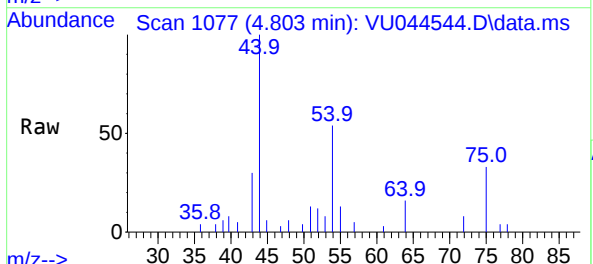
Tgt Ion: 73	Resp: 25025
Ion Ratio	Lower Upper
73 100	
87 23.9	19.6 29.4
71 11.4	9.1 13.7

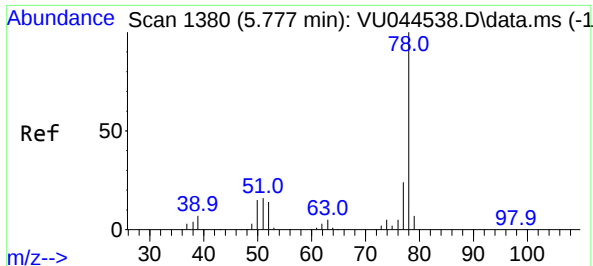


#34

Propionitrile
Concen: 11.65 ug/l
RT: 4.803 min Scan# 1077
Delta R.T. 0.003 min
Lab File: VU044544.D
Acq: 01 Sep 2021 11:46

Tgt Ion: 54	Resp: 6713
Ion Ratio	Lower Upper
54 100	
52 18.0	14.5 21.7
55 8.1	8.9 13.3#
40 2.5	1.8 2.8

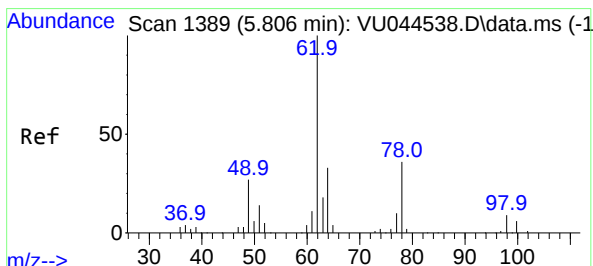
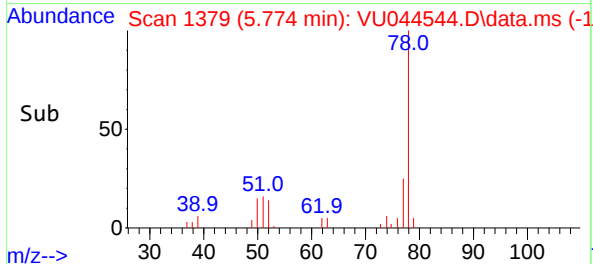
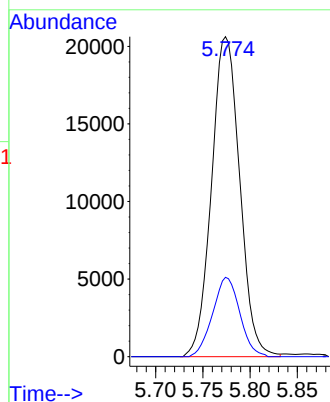
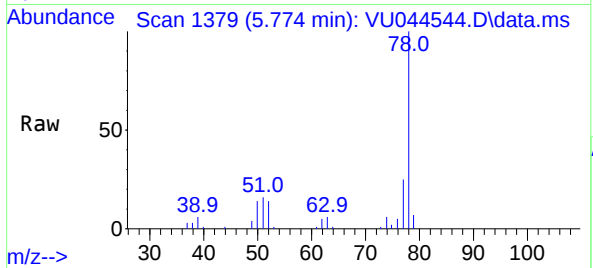




#35
Benzene
Concen: 1.76 ug/l
RT: 5.774 min Scan# 1379
Delta R.T. -0.003 min
Lab File: VU044544.D
Acq: 01 Sep 2021 11:46

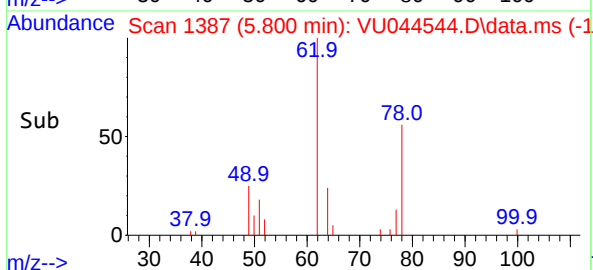
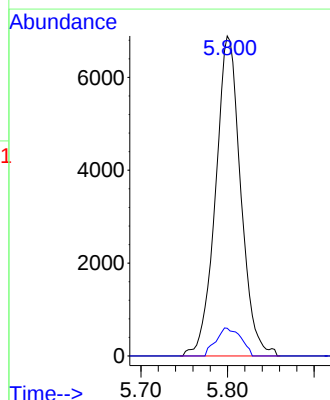
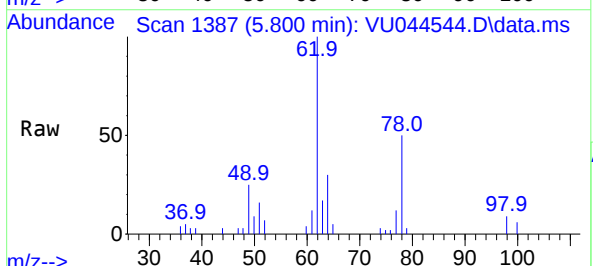
Instrument :
MSVOA_U
ClientSampled :

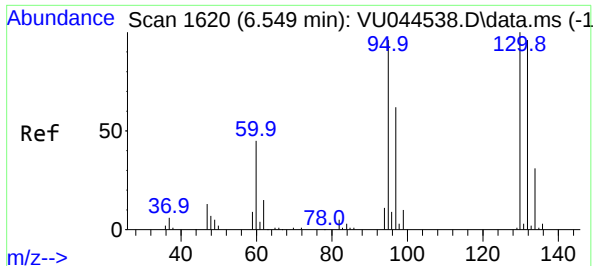
Tgt Ion: 78 Resp: 42768
Ion Ratio Lower Upper
78 100
77 24.8 19.1 28.7



#36
1,2-Dichloroethane
Concen: 1.75 ug/l
RT: 5.800 min Scan# 1387
Delta R.T. -0.007 min
Lab File: VU044544.D
Acq: 01 Sep 2021 11:46

Tgt Ion: 62 Resp: 13896
Ion Ratio Lower Upper
62 100
98 8.6 7.0 10.6

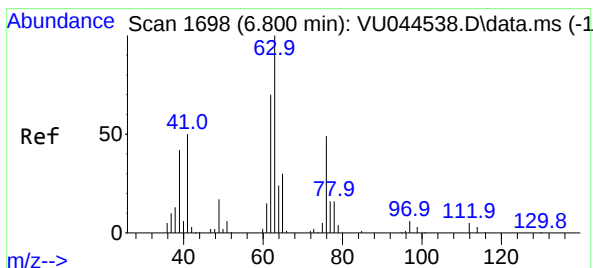
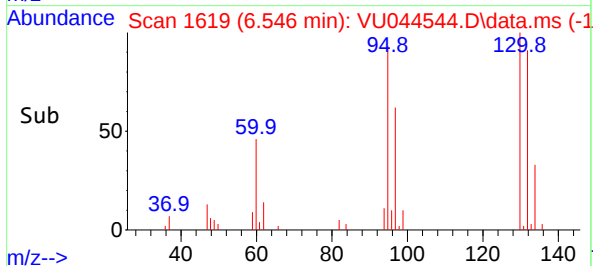
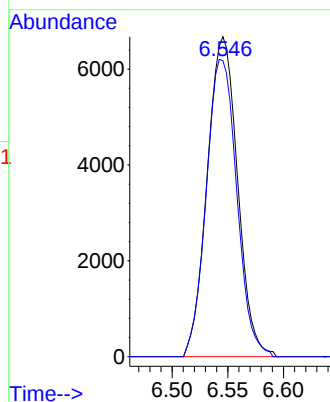
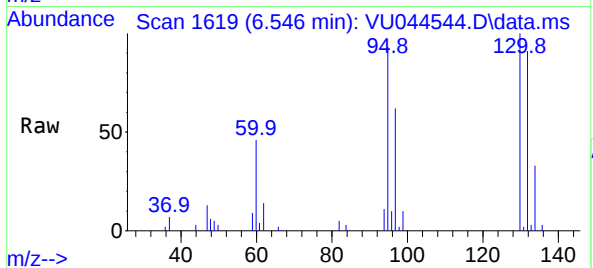




#37
Trichloroethene
Concen: 1.80 ug/l
RT: 6.546 min Scan# 1619
Delta R.T. -0.003 min
Lab File: VU044544.D
Acq: 01 Sep 2021 11:46

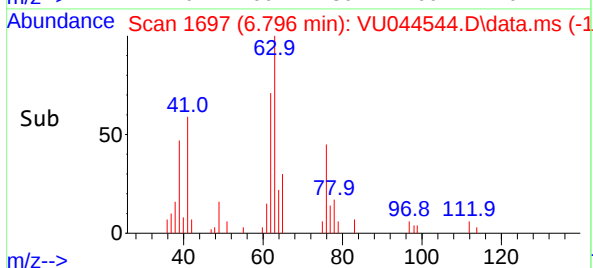
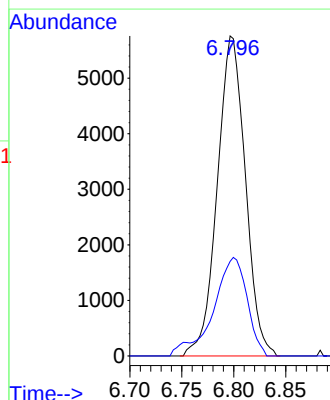
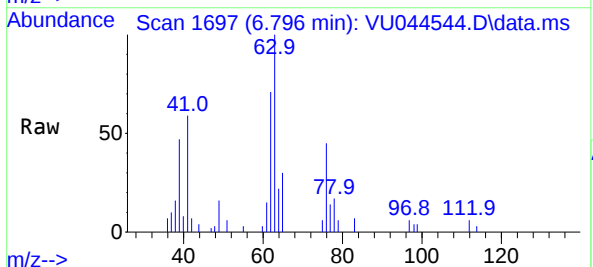
Instrument :
MSVOA_U
ClientSampled :

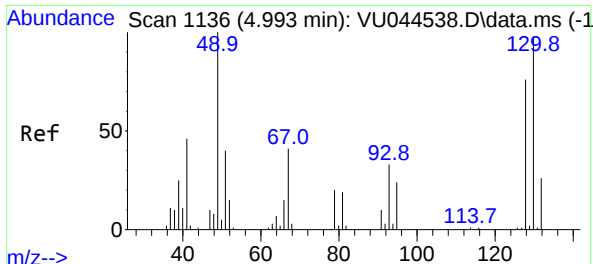
Tgt Ion:130 Resp: 12649
Ion Ratio Lower Upper
130 100
95 92.5 76.9 115.3



#38
1,2-Dichloropropane
Concen: 1.77 ug/l
RT: 6.796 min Scan# 1697
Delta R.T. -0.003 min
Lab File: VU044544.D
Acq: 01 Sep 2021 11:46

Tgt Ion: 63 Resp: 10832
Ion Ratio Lower Upper
63 100
65 29.5 24.3 36.5





#39

Methacrylonitrile

Concen: 1.92 ug/l

RT: 4.989 min Scan# 1135

Delta R.T. -0.003 min

Lab File: VU044544.D

Acq: 01 Sep 2021 11:46

Tgt Ion: 41 Resp: 6219

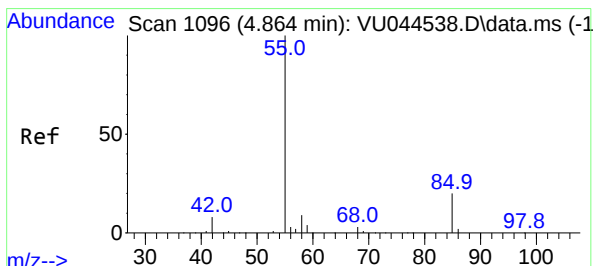
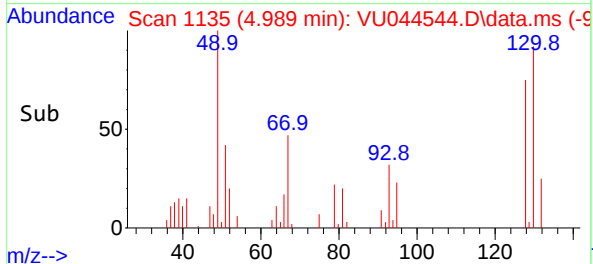
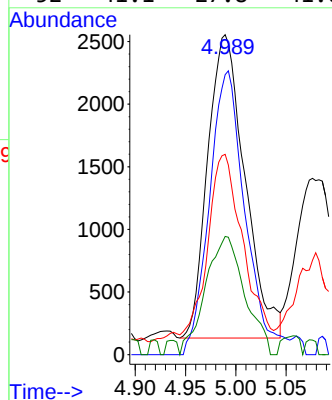
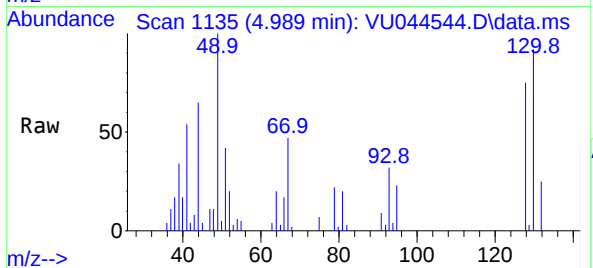
Ion Ratio Lower Upper

41 100

67 90.5 72.1 108.1

39 53.7 40.3 60.5

52 41.1 27.8 41.6



#40

Methyl acrylate

Concen: 1.97 ug/l

RT: 4.861 min Scan# 1095

Delta R.T. -0.003 min

Lab File: VU044544.D

Acq: 01 Sep 2021 11:46

Tgt Ion: 55 Resp: 10377

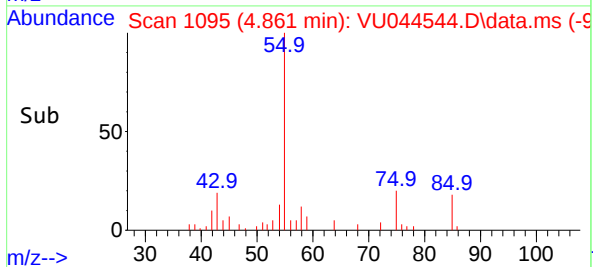
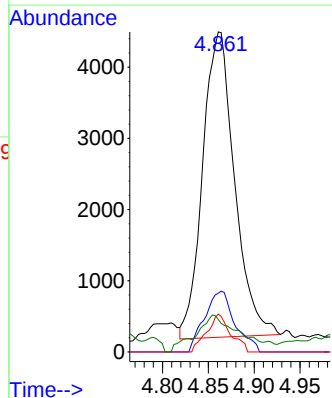
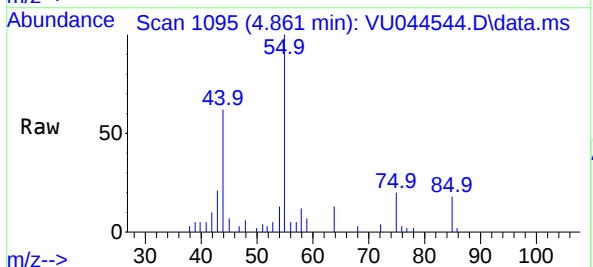
Ion Ratio Lower Upper

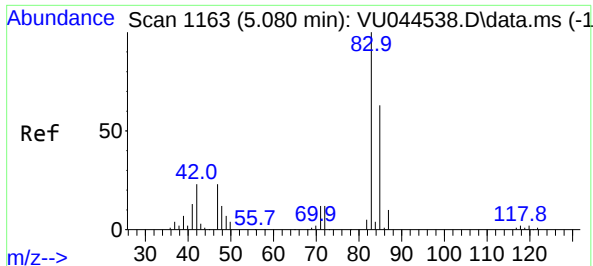
55 100

85 18.9 17.4 26.0

58 9.2 8.3 12.5

42 15.8 7.4 11.0#

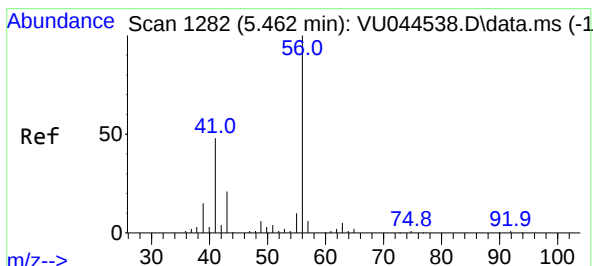
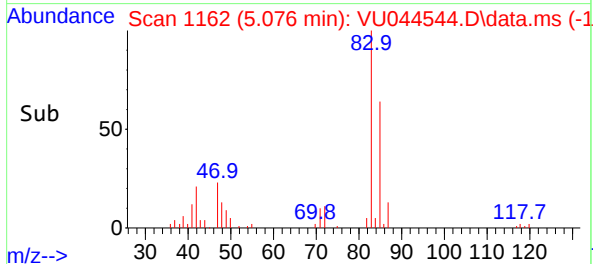
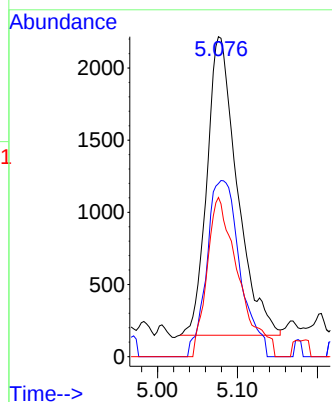
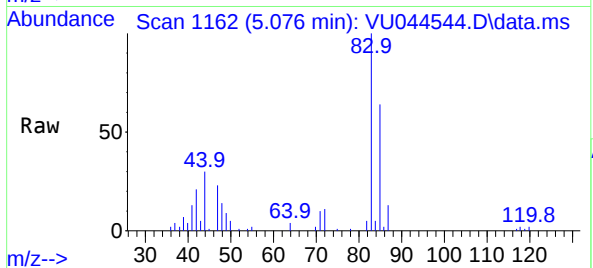




#41
Tetrahydrofuran
Concen: 3.45 ug/l
RT: 5.076 min Scan# 1162
Delta R.T. -0.003 min
Lab File: VU044544.D
Acq: 01 Sep 2021 11:46

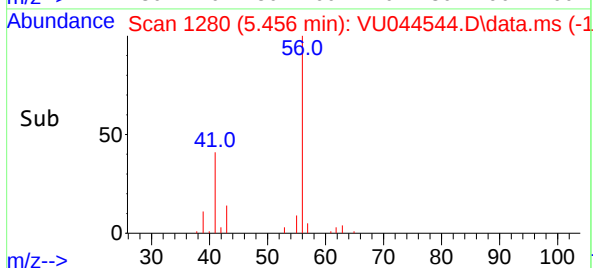
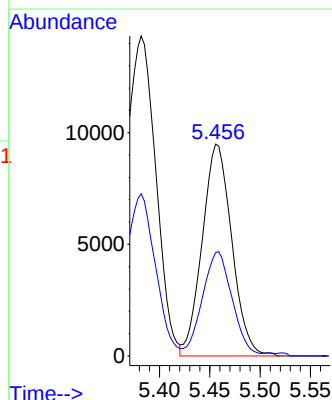
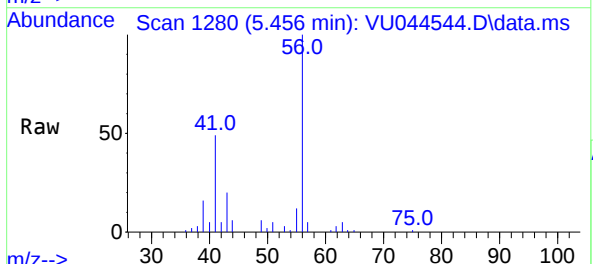
Instrument :
MSVOA_U
ClientSampled :

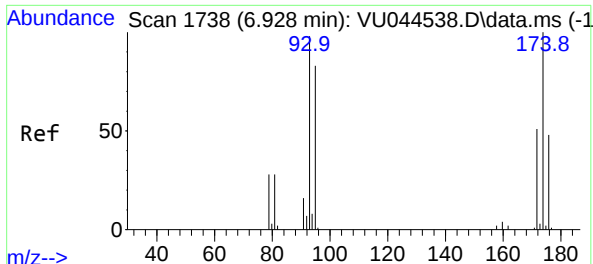
Tgt Ion:	42	Resp:	5427
Ion	Ratio	Lower	Upper
42	100		
72	64.7	42.6	63.8#
71	55.5	43.8	65.6



#42
1-Chlorobutane
Concen: 1.78 ug/l
RT: 5.456 min Scan# 1280
Delta R.T. -0.007 min
Lab File: VU044544.D
Acq: 01 Sep 2021 11:46

Tgt Ion:	56	Resp:	19427
Ion	Ratio	Lower	Upper
56	100		
41	46.8	24.3	72.9

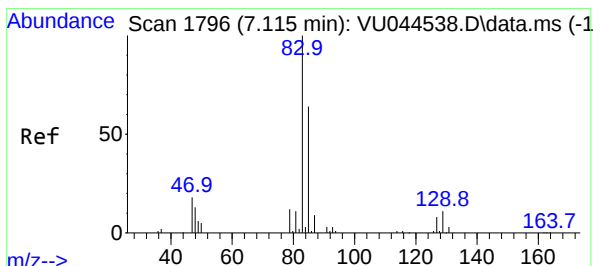
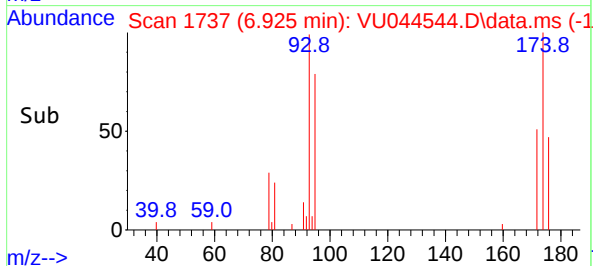
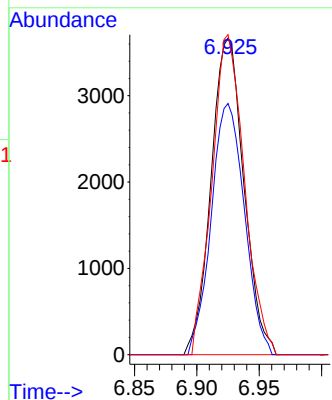
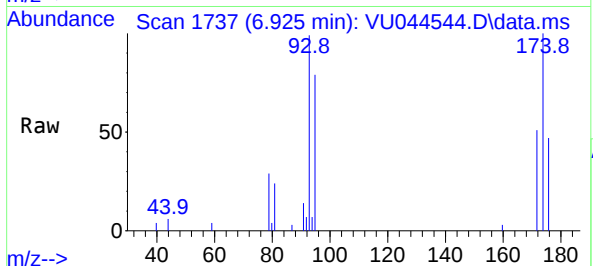




#43
Dibromomethane
Concen: 1.79 ug/l
RT: 6.925 min Scan# 1737
Delta R.T. -0.003 min
Lab File: VU044544.D
Acq: 01 Sep 2021 11:46

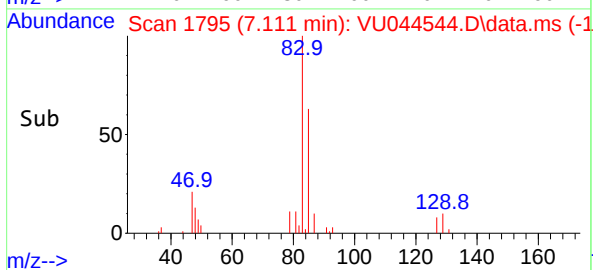
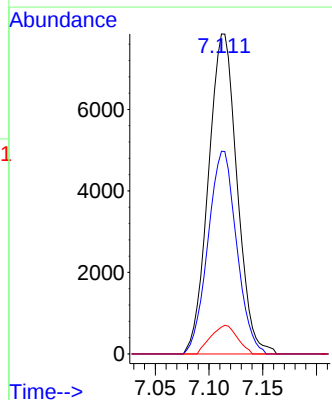
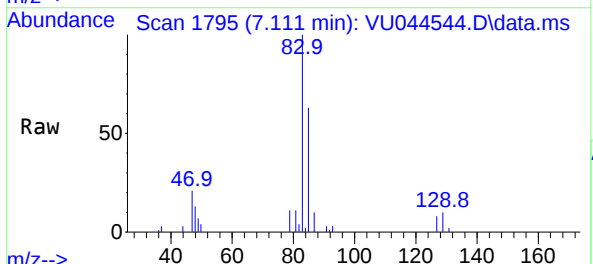
Instrument :
MSVOA_U
ClientSampled :

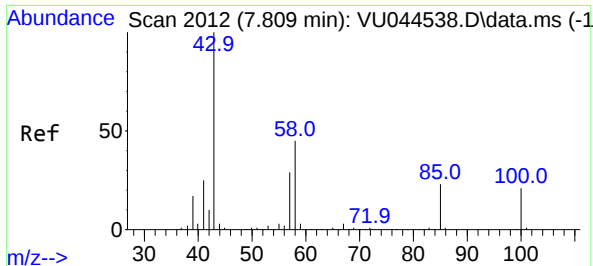
Tgt Ion: 93 Resp: 6720
Ion Ratio Lower Upper
93 100
95 80.3 68.2 102.4
174 100.2 80.0 120.0



#44
Bromodichloromethane
Concen: 1.68 ug/l
RT: 7.111 min Scan# 1795
Delta R.T. -0.003 min
Lab File: VU044544.D
Acq: 01 Sep 2021 11:46

Tgt Ion: 83 Resp: 14556
Ion Ratio Lower Upper
83 100
85 63.4 51.4 77.2
127 8.4 7.2 10.8

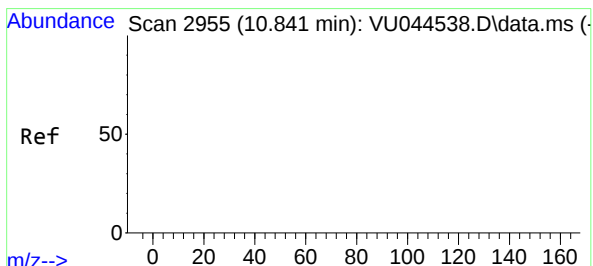
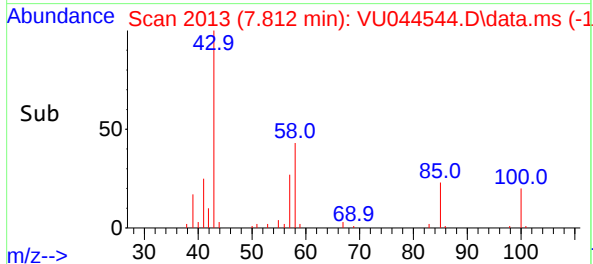
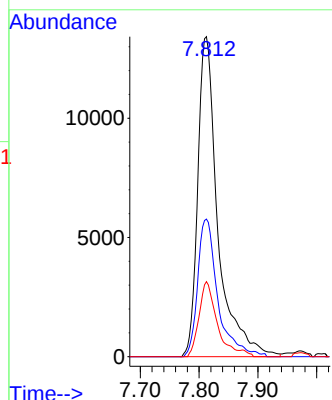
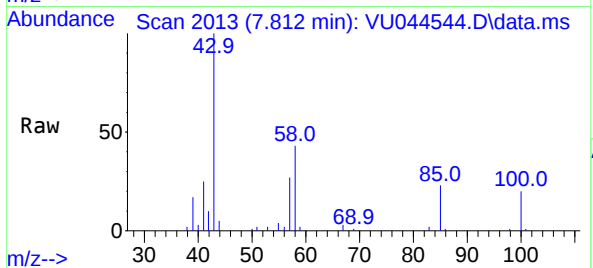




#45
4-Methyl-2-Pentanone
Concen: 8.30 ug/l
RT: 7.812 min Scan# 2013
Delta R.T. 0.003 min
Lab File: VU044544.D
Acq: 01 Sep 2021 11:46

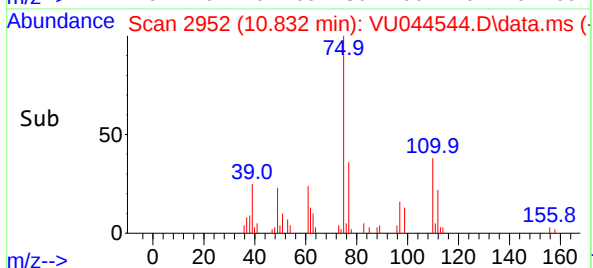
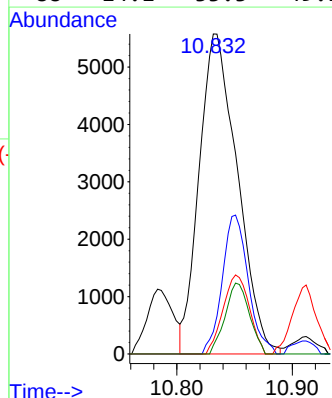
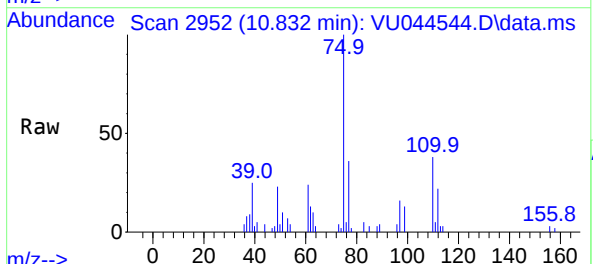
Instrument :
MSVOA_U
ClientSampled :

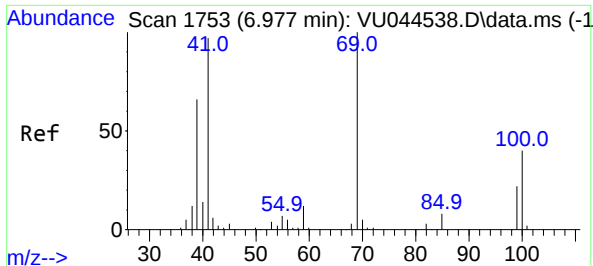
Tgt Ion: 43 Resp: 31874
Ion Ratio Lower Upper
43 100
58 43.2 22.4 67.3
85 20.7 18.2 27.4



#46
t-1,4-Dichloro-2-butene
Concen: 7.90 ug/l
RT: 10.832 min Scan# 2952
Delta R.T. -0.010 min
Lab File: VU044544.D
Acq: 01 Sep 2021 11:46

Tgt Ion: 75 Resp: 12810
Ion Ratio Lower Upper
75 100
53 29.6 64.0 96.0#
89 17.0 42.1 63.1#
88 14.1 33.3 49.9#



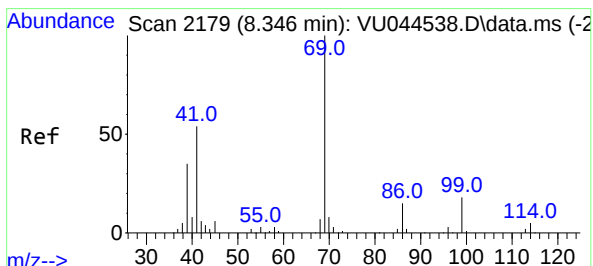
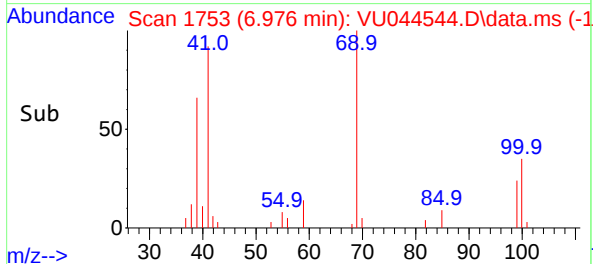
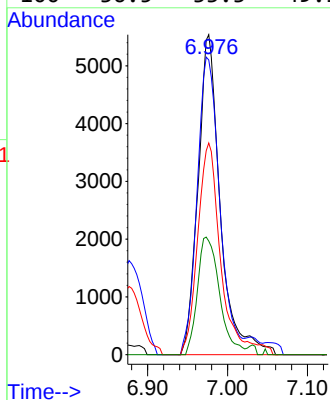
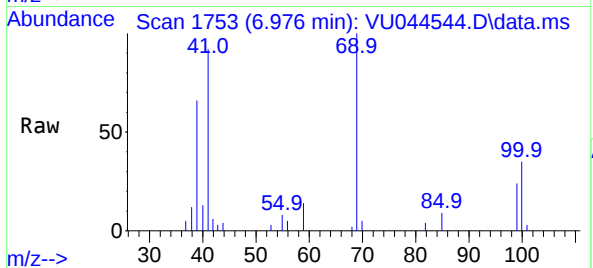


#47

Methyl methacrylate
Concen: 3.44 ug/l
RT: 6.976 min Scan# 1753
Delta R.T. -0.000 min
Lab File: VU044544.D
Acq: 01 Sep 2021 11:46

Instrument :
MSVOA_U
ClientSampleId :

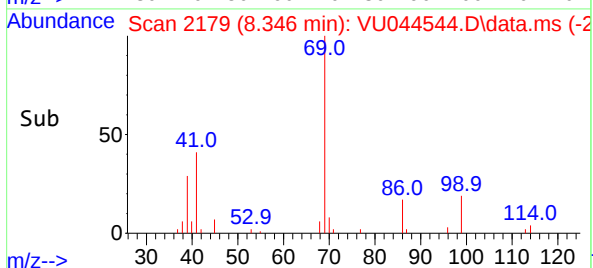
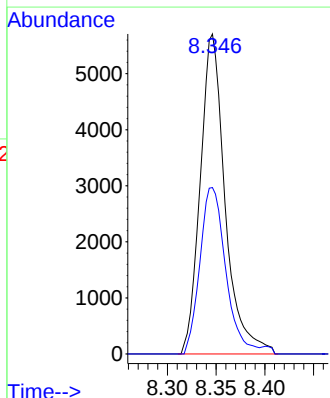
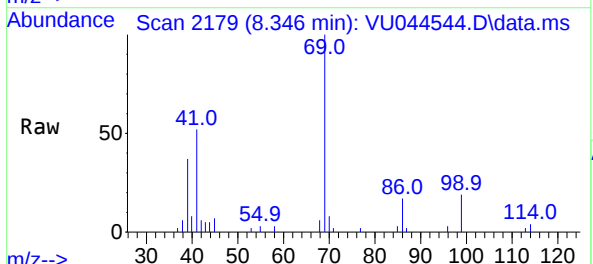
Tgt Ion:	69	Resp:	10730
Ion	Ratio	Lower	Upper
69	100		
41	94.5	0.0	191.8
39	68.9	52.4	78.6
100	36.5	33.3	49.9

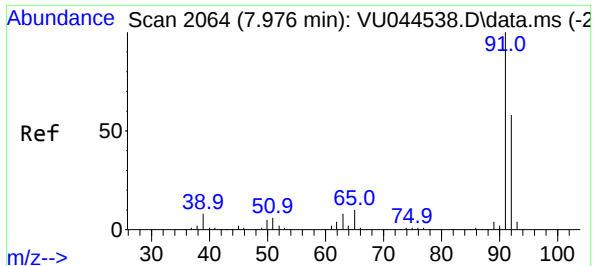


#48

Ethyl methacrylate
Concen: 1.60 ug/l
RT: 8.346 min Scan# 2179
Delta R.T. -0.000 min
Lab File: VU044544.D
Acq: 01 Sep 2021 11:46

Tgt Ion:	69	Resp:	10133
Ion	Ratio	Lower	Upper
69	100		
41	54.0	27.1	81.2





#49

Toluene

Concen: 1.70 ug/l

RT: 7.973 min Scan# 2063

Delta R.T. -0.003 min

Lab File: VU044544.D

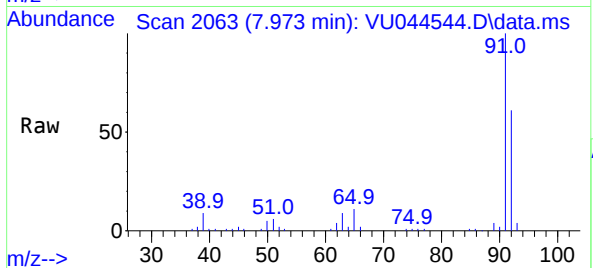
Acq: 01 Sep 2021 11:46

Tgt Ion: 92 Resp: 27232

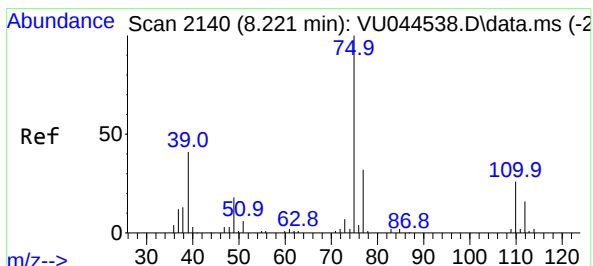
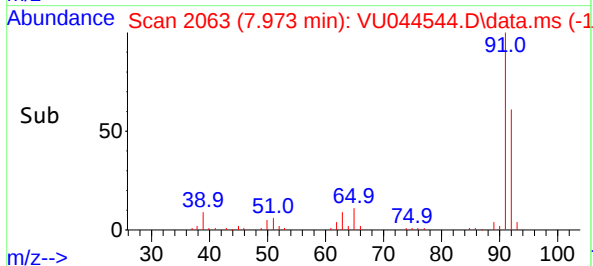
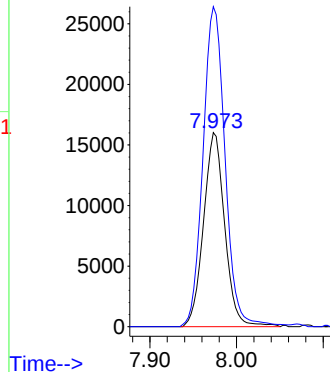
Ion Ratio Lower Upper

92 100

91 171.7 139.4 209.0



Abundance



#50

t-1,3-Dichloropropene

Concen: 1.62 ug/l

RT: 8.218 min Scan# 2139

Delta R.T. -0.003 min

Lab File: VU044544.D

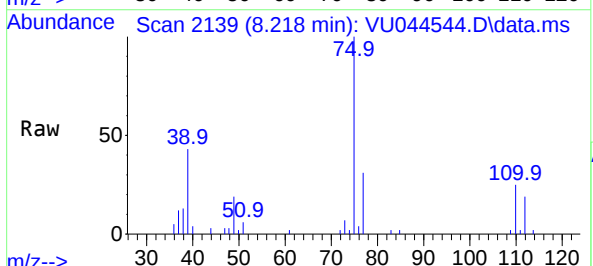
Acq: 01 Sep 2021 11:46

Tgt Ion: 75 Resp: 12361

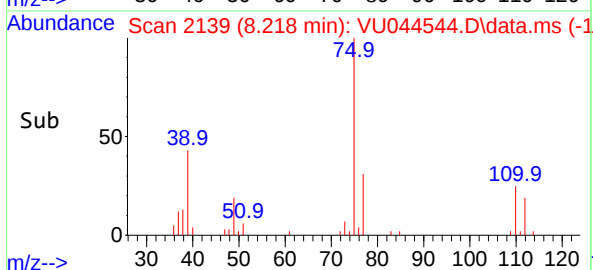
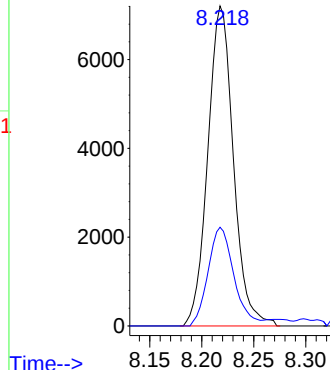
Ion Ratio Lower Upper

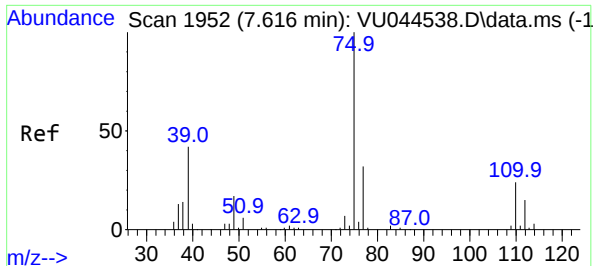
75 100

77 30.9 25.3 37.9



Abundance

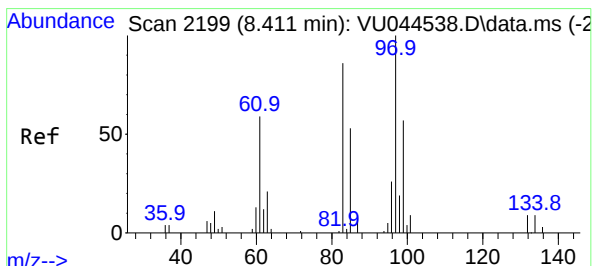
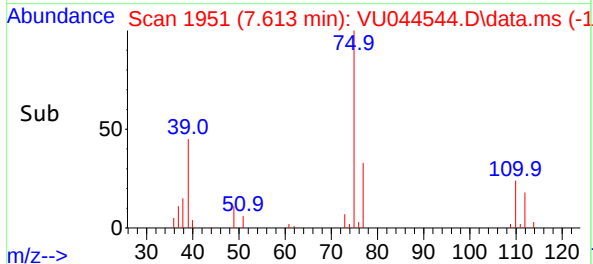
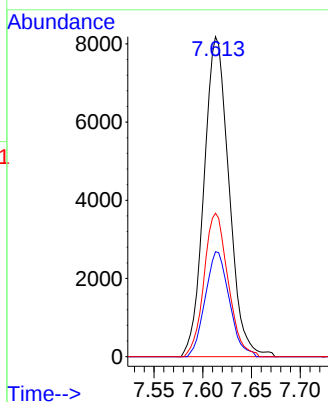
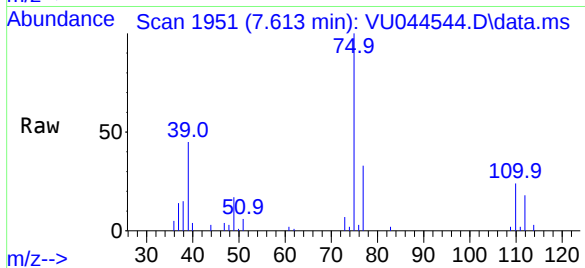




#51
 cis-1,3-Dichloropropene
 Concen: 1.68 ug/l
 RT: 7.613 min Scan# 1951
 Delta R.T. -0.003 min
 Lab File: VU044544.D
 Acq: 01 Sep 2021 11:46

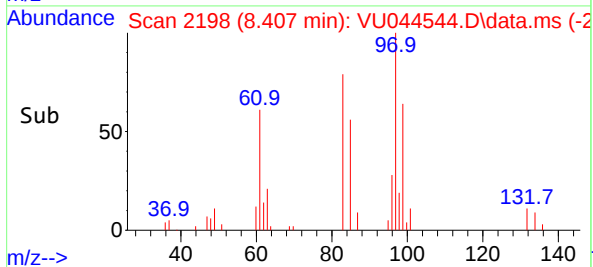
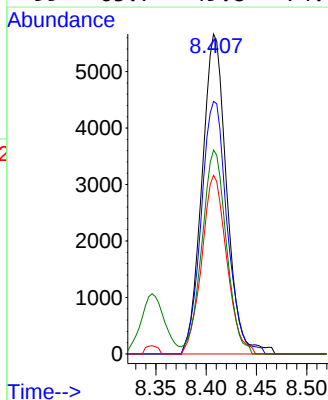
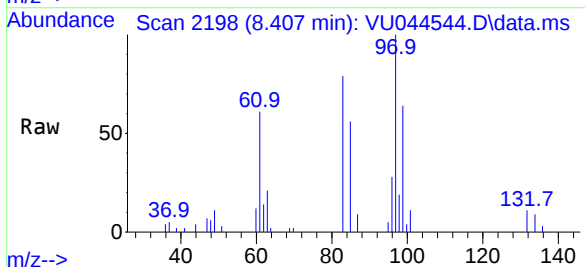
Instrument :
 MSVOA_U
 ClientSampleId :

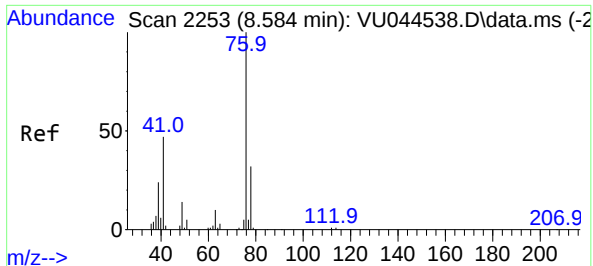
Tgt Ion:	75	Resp:	14576
Ion	Ratio	Lower	Upper
75	100		
77	32.8	25.4	38.2
39	44.9	33.9	50.9



#52
 1,1,2-Trichloroethane
 Concen: 1.81 ug/l
 RT: 8.407 min Scan# 2198
 Delta R.T. -0.003 min
 Lab File: VU044544.D
 Acq: 01 Sep 2021 11:46

Tgt Ion:	97	Resp:	9662
Ion	Ratio	Lower	Upper
97	100		
83	79.0	68.4	102.6
85	55.9	43.4	65.0
99	63.7	49.8	74.8

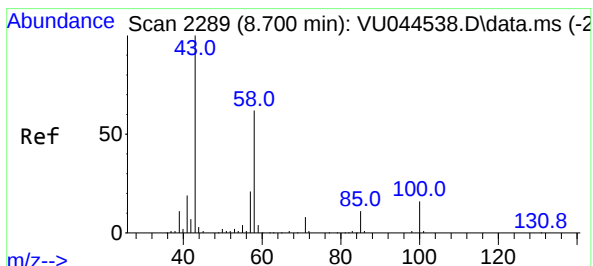
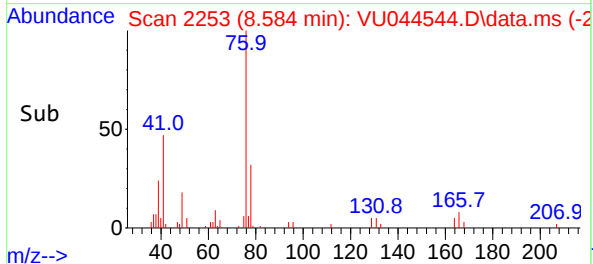
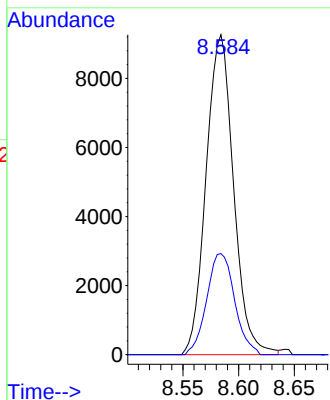
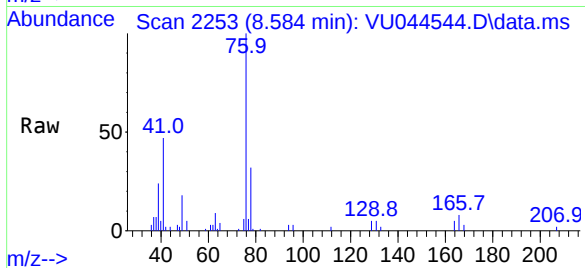




#53
1,3-Dichloropropane
Concen: 1.73 ug/l
RT: 8.584 min Scan# 2253
Delta R.T. -0.000 min
Lab File: VU044544.D
Acq: 01 Sep 2021 11:46

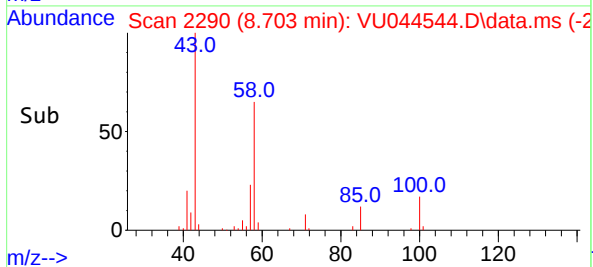
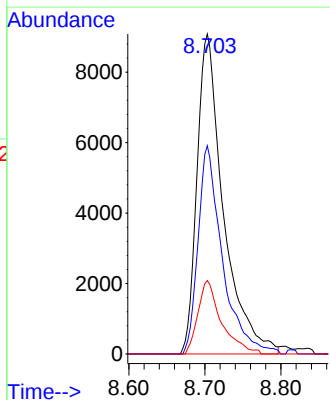
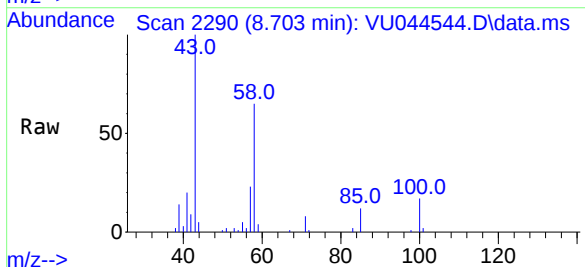
Instrument :
MSVOA_U
ClientSampled :

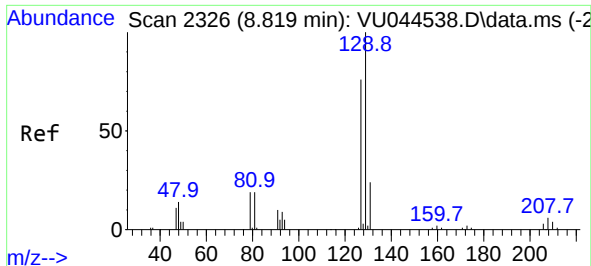
Tgt Ion: 76 Resp: 15890
Ion Ratio Lower Upper
76 100
78 32.1 25.8 38.8



#54
2-Hexanone
Concen: 8.01 ug/l
RT: 8.703 min Scan# 2290
Delta R.T. 0.003 min
Lab File: VU044544.D
Acq: 01 Sep 2021 11:46

Tgt Ion: 43 Resp: 21886
Ion Ratio Lower Upper
43 100
58 60.0 40.6 80.6
57 20.5 0.9 40.9

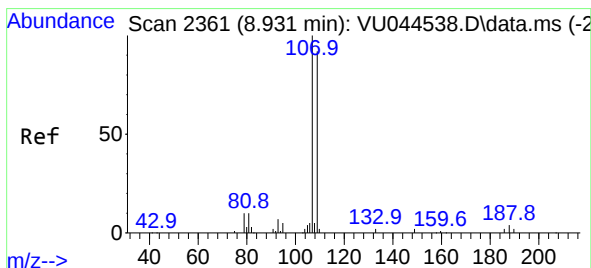
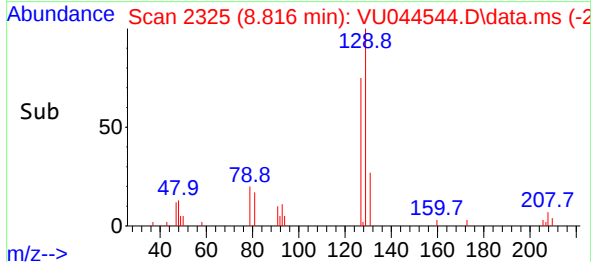
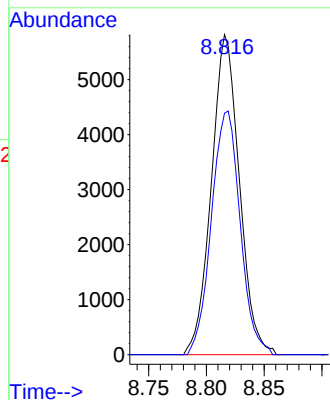
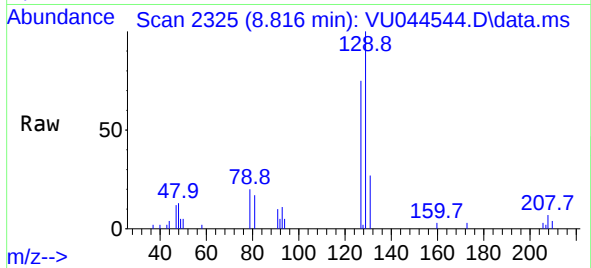




#55
Dibromochloromethane
Concen: 1.62 ug/l
RT: 8.816 min Scan# 2325
Delta R.T. -0.003 min
Lab File: VU044544.D
Acq: 01 Sep 2021 11:46

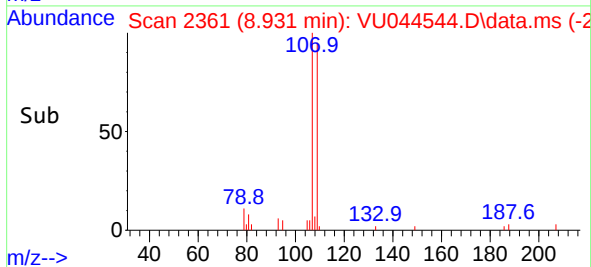
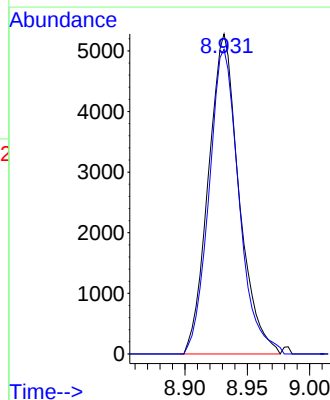
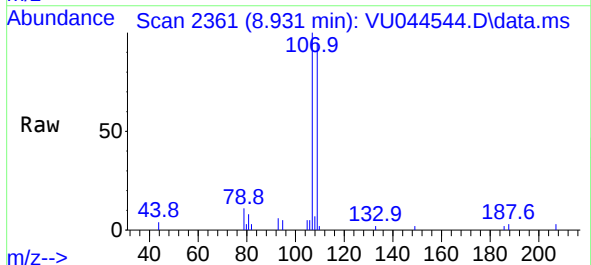
Instrument :
MSVOA_U
ClientSampled :

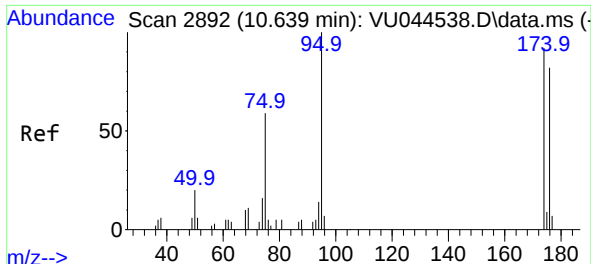
Tgt Ion:129 Resp: 9813
Ion Ratio Lower Upper
129 100
127 78.1 60.8 91.2



#56
1,2-Dibromoethane
Concen: 1.72 ug/l
RT: 8.931 min Scan# 2361
Delta R.T. -0.000 min
Lab File: VU044544.D
Acq: 01 Sep 2021 11:46

Tgt Ion:107 Resp: 9034
Ion Ratio Lower Upper
107 100
109 93.2 0.0 184.8

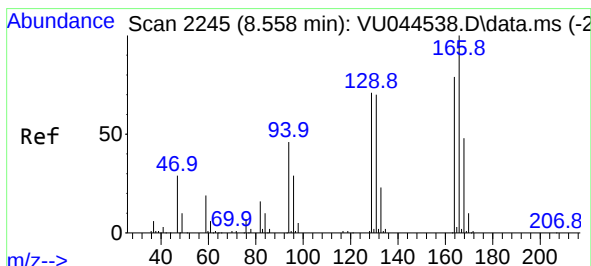
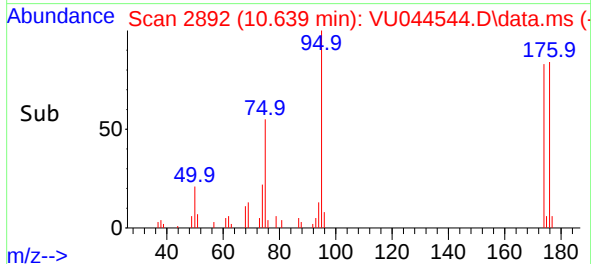
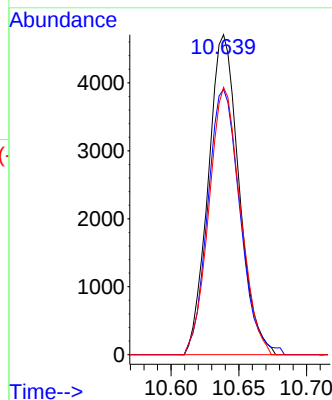
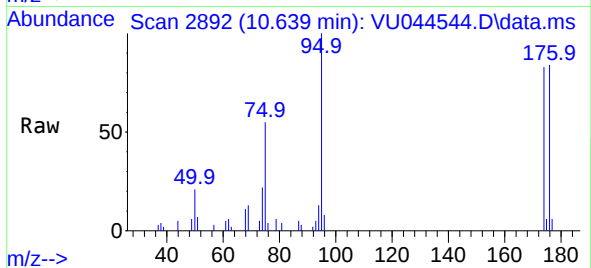




#57
4-Bromofluorobenzene
Concen: 0.87 ug/l
RT: 10.639 min Scan# 2892
Delta R.T. -0.000 min
Lab File: VU044544.D
Acq: 01 Sep 2021 11:46

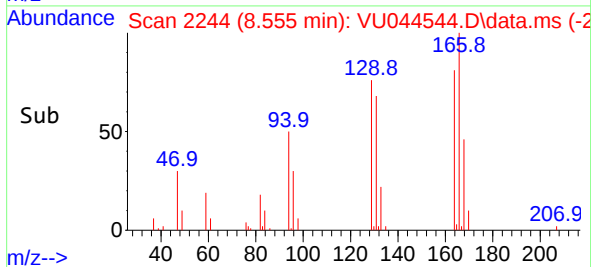
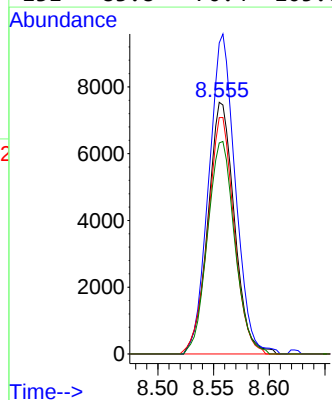
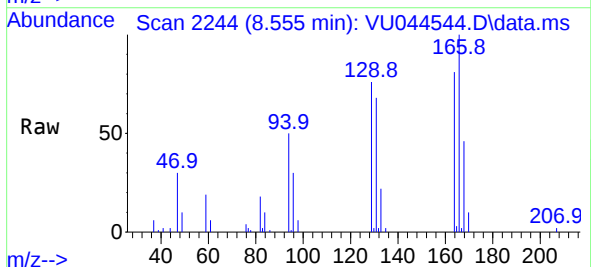
Instrument :
MSVOA_U
ClientSampled :

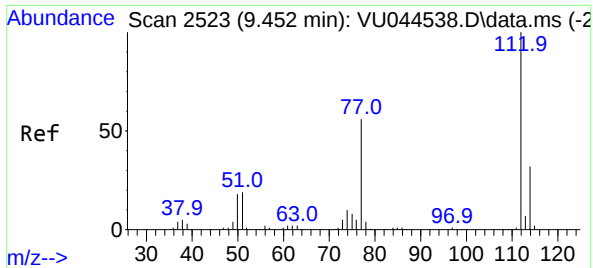
Tgt Ion: 95 Resp: 7434
Ion Ratio Lower Upper
95 100
174 86.6 65.9 98.9
176 85.2 63.0 94.4



#58
Tetrachloroethene
Concen: 1.88 ug/l
RT: 8.555 min Scan# 2244
Delta R.T. -0.003 min
Lab File: VU044544.D
Acq: 01 Sep 2021 11:46

Tgt Ion: 164 Resp: 12453
Ion Ratio Lower Upper
164 100
166 123.6 100.7 151.1
129 93.9 71.8 107.8
131 83.8 70.4 105.6

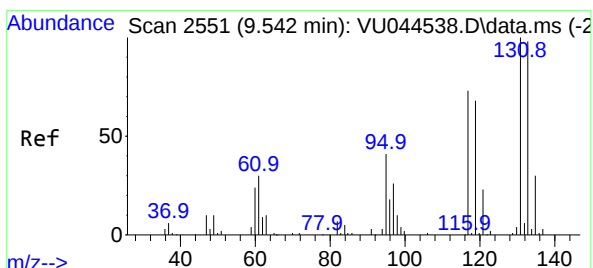
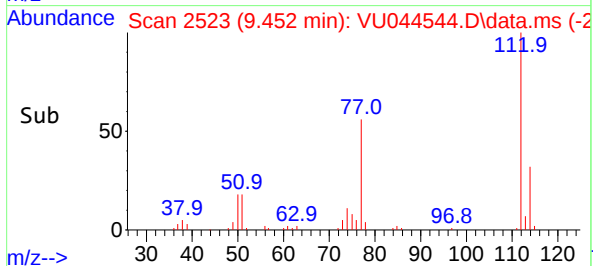
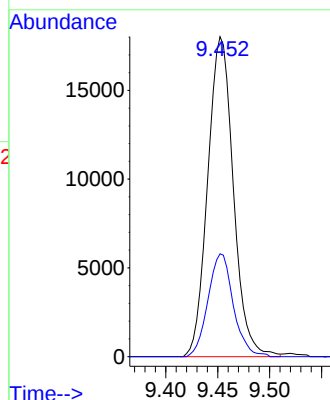
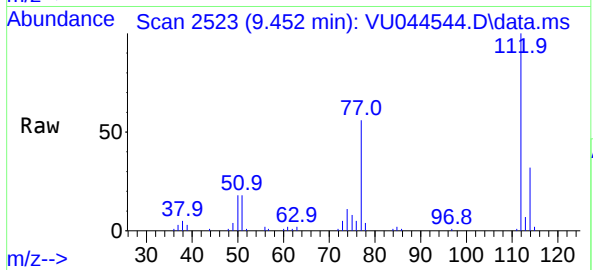




#59
Chlorobenzene
Concen: 1.70 ug/l
RT: 9.452 min Scan# 2523
Delta R.T. -0.000 min
Lab File: VU044544.D
Acq: 01 Sep 2021 11:46

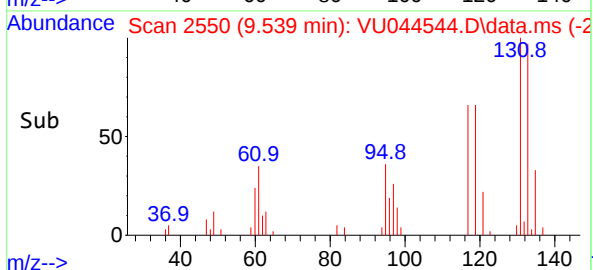
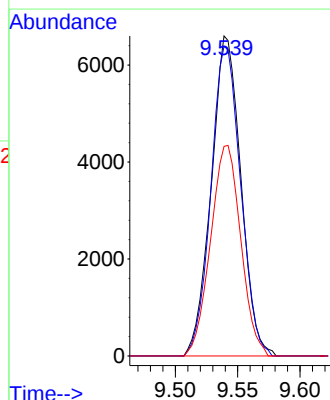
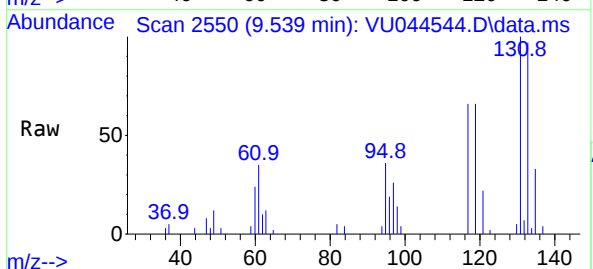
Instrument :
MSVOA_U
ClientSampled :

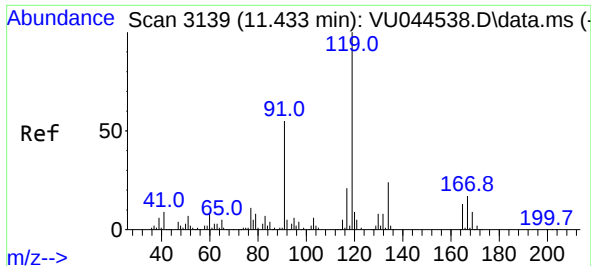
Tgt Ion:112 Resp: 30913
Ion Ratio Lower Upper
112 100
114 32.2 25.5 38.3



#60
1,1,1,2-Tetrachloroethane
Concen: 1.67 ug/l
RT: 9.539 min Scan# 2550
Delta R.T. -0.003 min
Lab File: VU044544.D
Acq: 01 Sep 2021 11:46

Tgt Ion:131 Resp: 10898
Ion Ratio Lower Upper
131 100
133 97.2 76.8 115.2
119 67.2 54.2 81.2

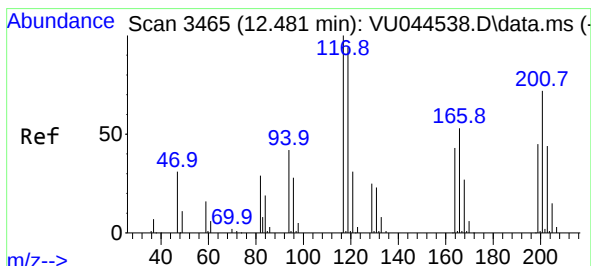
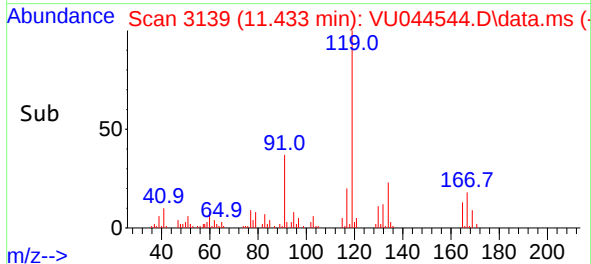
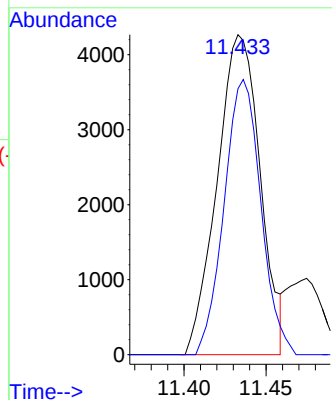
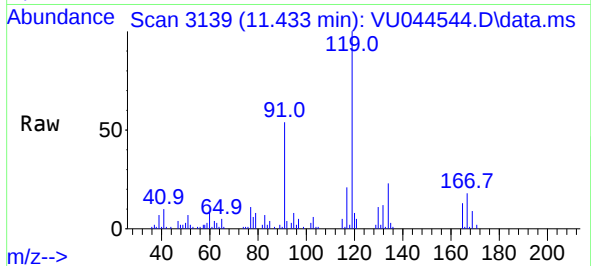




#61
Pentachloroethane
Concen: 1.50 ug/l
RT: 11.433 min Scan# 3139
Delta R.T. -0.000 min
Lab File: VU044544.D
Acq: 01 Sep 2021 11:46

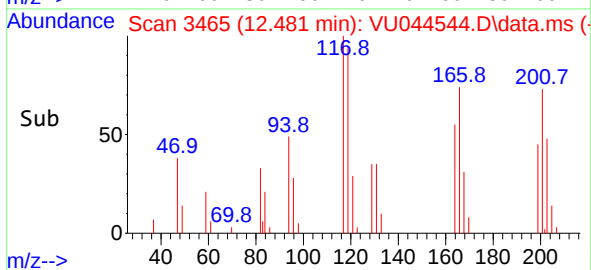
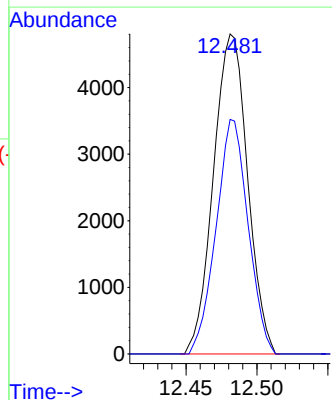
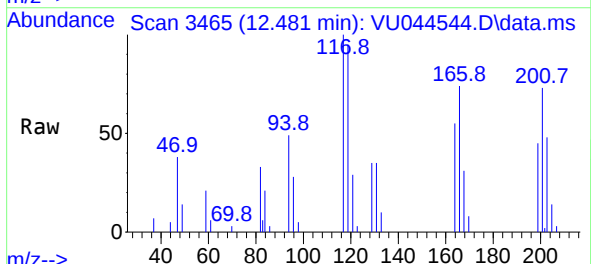
Instrument :
MSVOA_U
ClientSampleId :

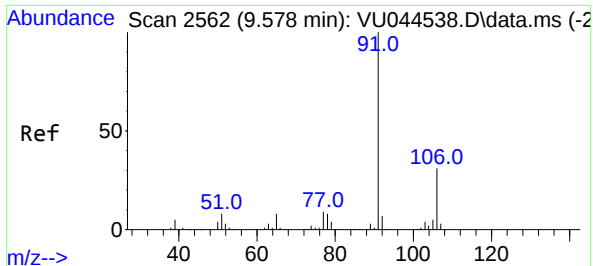
Tgt Ion:117 Resp: 7781
Ion Ratio Lower Upper
117 100
167 73.3 64.5 96.7



#62
Hexachloroethane
Concen: 1.55 ug/l
RT: 12.481 min Scan# 3465
Delta R.T. -0.000 min
Lab File: VU044544.D
Acq: 01 Sep 2021 11:46

Tgt Ion:117 Resp: 8057
Ion Ratio Lower Upper
117 100
201 68.7 58.6 87.8

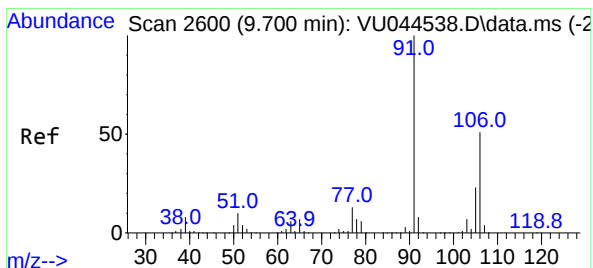
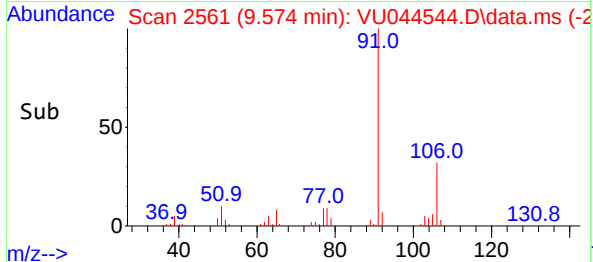
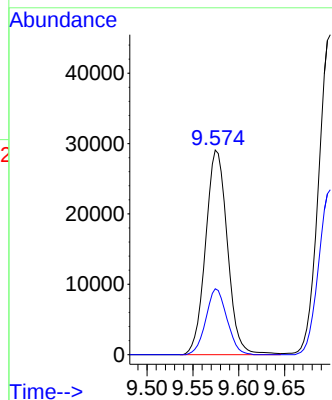
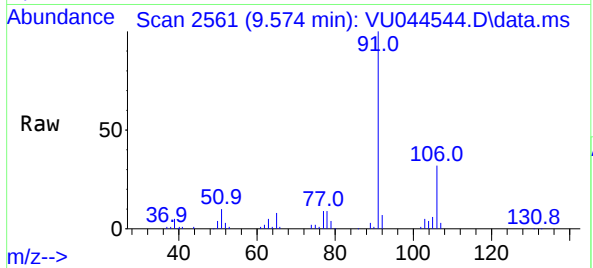




#63
Ethyl Benzene
Concen: 1.60 ug/l
RT: 9.574 min Scan# 2561
Delta R.T. -0.003 min
Lab File: VU044544.D
Acq: 01 Sep 2021 11:46

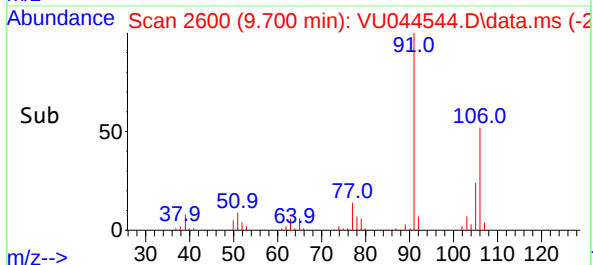
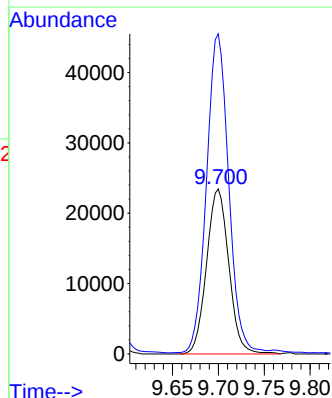
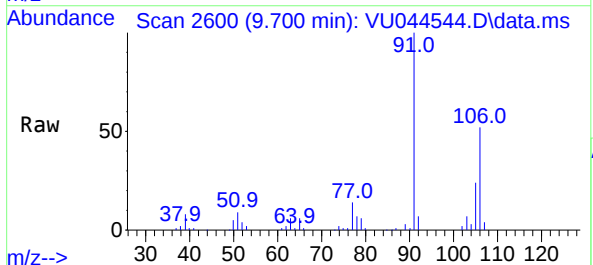
Instrument :
MSVOA_U
ClientSampled :

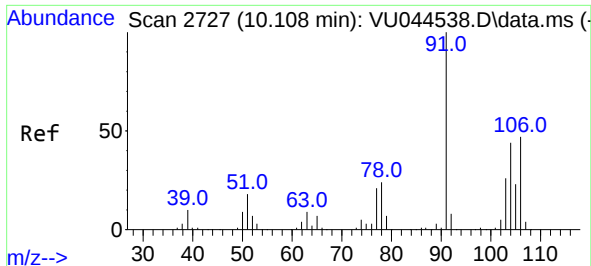
Tgt Ion: 91 Resp: 48153
Ion Ratio Lower Upper
91 100
106 32.2 25.0 37.4



#64
m/p-Xylenes
Concen: 3.27 ug/l
RT: 9.700 min Scan# 2600
Delta R.T. -0.000 min
Lab File: VU044544.D
Acq: 01 Sep 2021 11:46

Tgt Ion:106 Resp: 39523
Ion Ratio Lower Upper
106 100
91 191.8 160.2 240.2

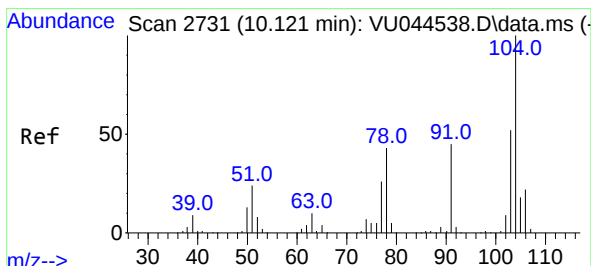
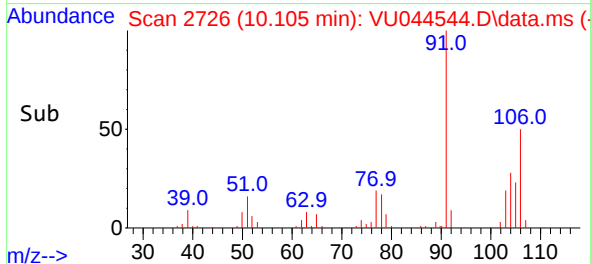
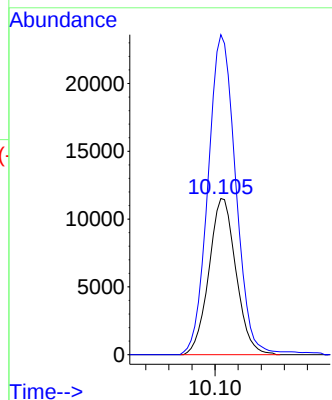
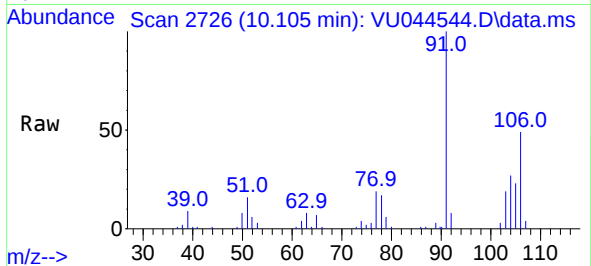




#65
o-Xylene
Concen: 1.60 ug/l
RT: 10.105 min Scan# 2726
Delta R.T. -0.003 min
Lab File: VU044544.D
Acq: 01 Sep 2021 11:46

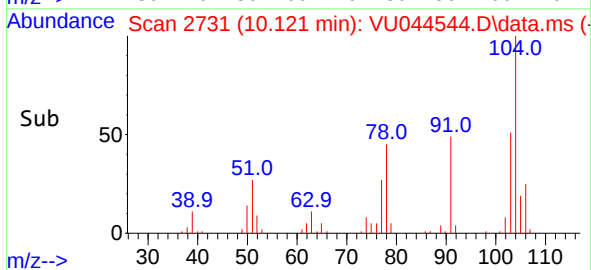
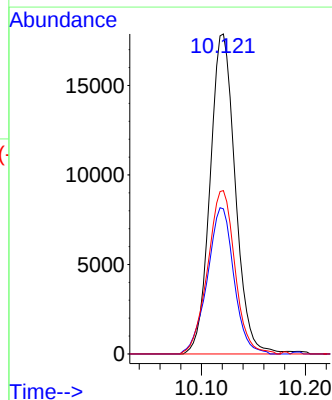
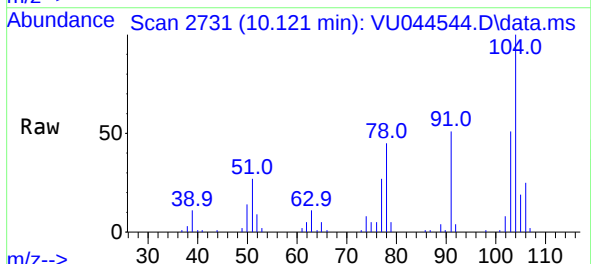
Instrument :
MSVOA_U
ClientSampled :

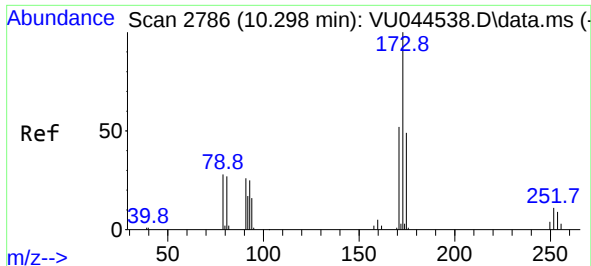
Tgt Ion:106 Resp: 18736
Ion Ratio Lower Upper
106 100
91 208.9 105.3 315.9



#66
Styrene
Concen: 1.52 ug/l
RT: 10.121 min Scan# 2731
Delta R.T. -0.000 min
Lab File: VU044544.D
Acq: 01 Sep 2021 11:46

Tgt Ion:104 Resp: 30062
Ion Ratio Lower Upper
104 100
78 48.3 38.2 57.4
103 55.3 44.2 66.4

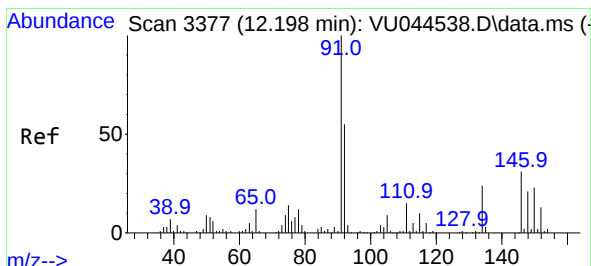
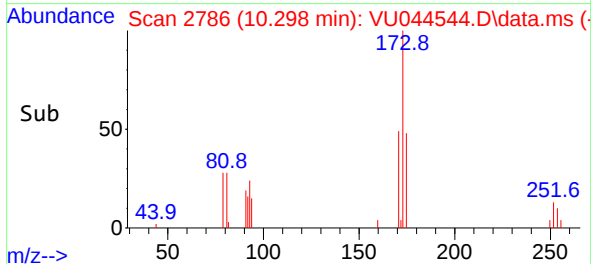
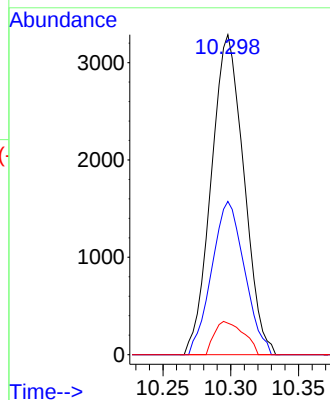
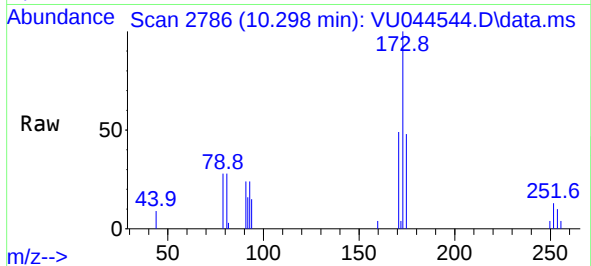




#67
Bromoform
Concen: 1.61 ug/l
RT: 10.298 min Scan# 2786
Delta R.T. -0.000 min
Lab File: VU044544.D
Acq: 01 Sep 2021 11:46

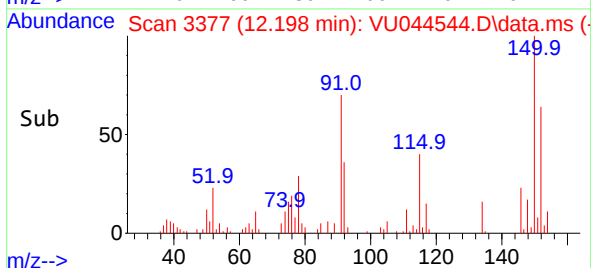
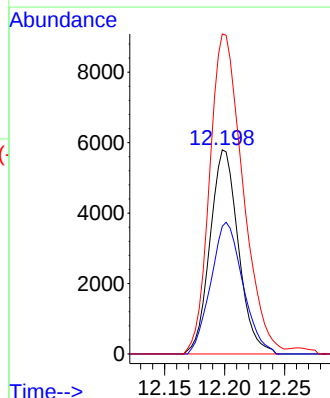
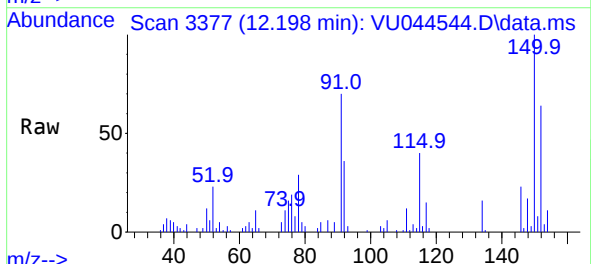
Instrument :
MSVOA_U
ClientSampled :

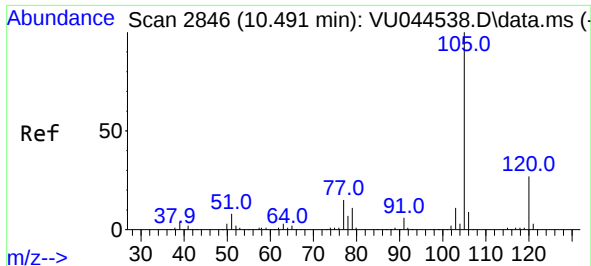
Tgt Ion:	173	Resp:	5488
Ion Ratio	Lower	Upper	
173	100		
175	48.4	39.1	58.7
254	9.3	7.9	11.9



#68
1,2-Dichlorobenzene-d4
Concen: 0.96 ug/l
RT: 12.198 min Scan# 3377
Delta R.T. -0.000 min
Lab File: VU044544.D
Acq: 01 Sep 2021 11:46

Tgt Ion:	152	Resp:	9534
Ion Ratio	Lower	Upper	
152	100		
115	72.6	0.0	277.8
150	183.4	0.0	674.2

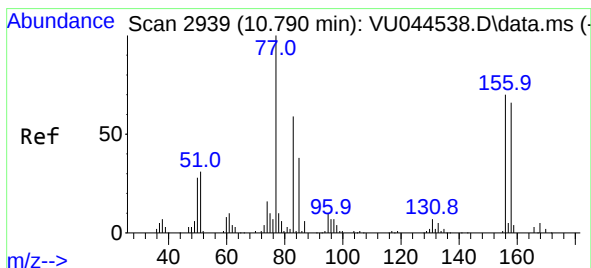
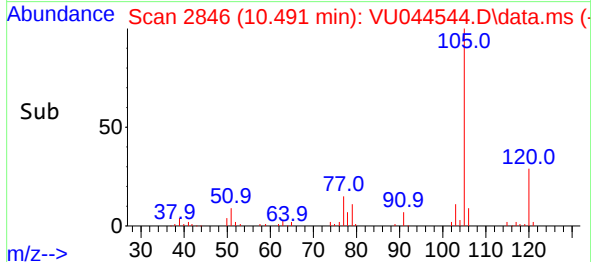
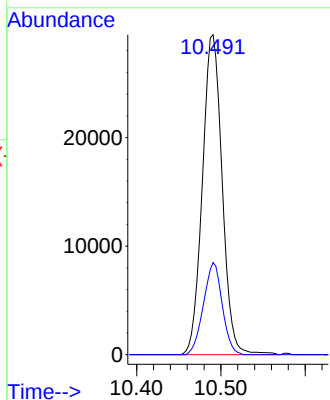
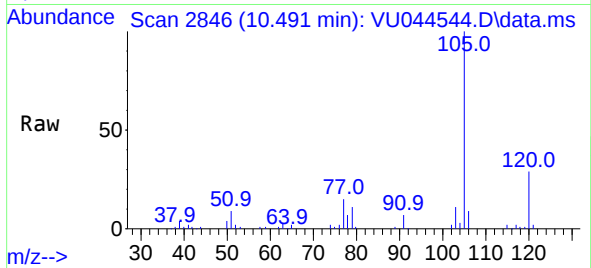




#69
Isopropylbenzene
Concen: 1.58 ug/l
RT: 10.491 min Scan# 2846
Delta R.T. -0.000 min
Lab File: VU044544.D
Acq: 01 Sep 2021 11:46

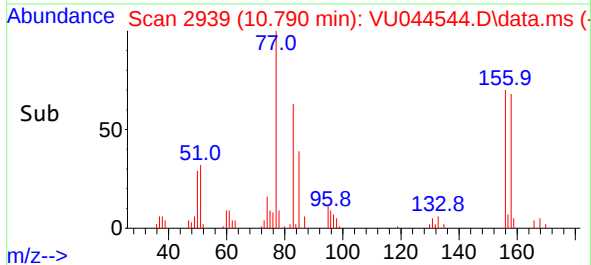
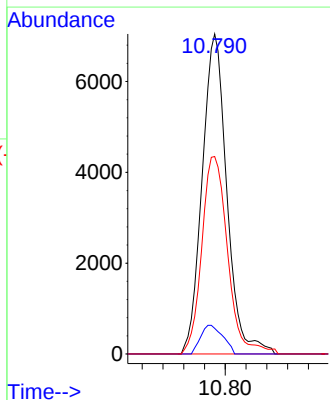
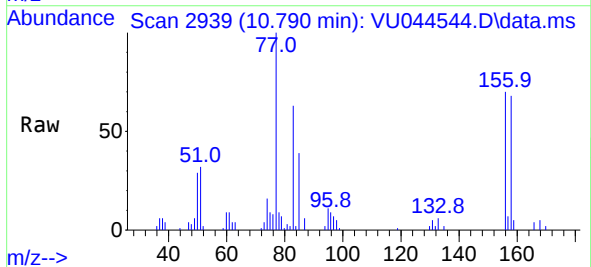
Instrument :
MSVOA_U
ClientSampled :

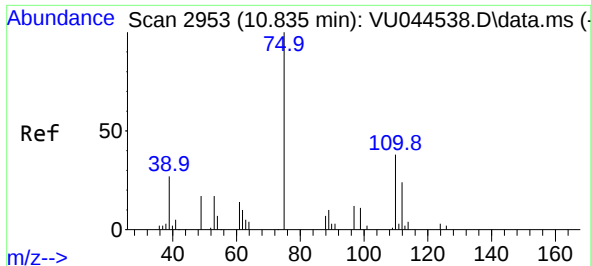
Tgt Ion:105 Resp: 48209
Ion Ratio Lower Upper
105 100
120 27.2 13.4 40.1



#70
1,1,2,2-Tetrachloroethane
Concen: 1.62 ug/l
RT: 10.790 min Scan# 2939
Delta R.T. -0.000 min
Lab File: VU044544.D
Acq: 01 Sep 2021 11:46

Tgt Ion: 83 Resp: 11618
Ion Ratio Lower Upper
83 100
131 8.1 8.0 12.0
85 64.7 51.9 77.9



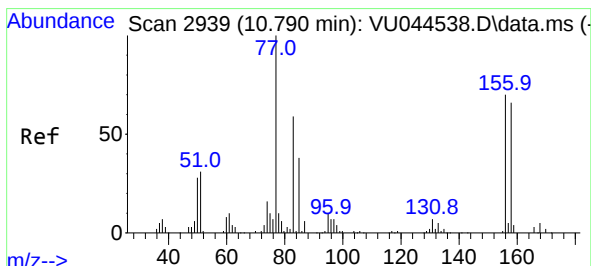
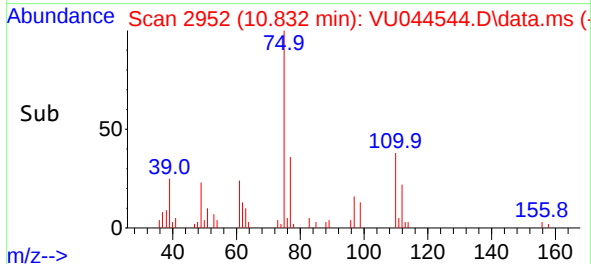
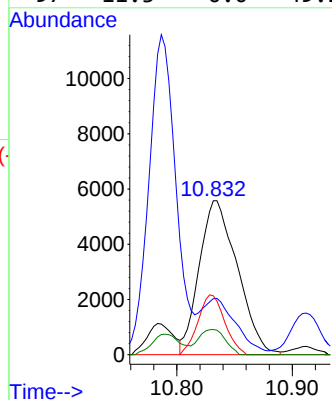
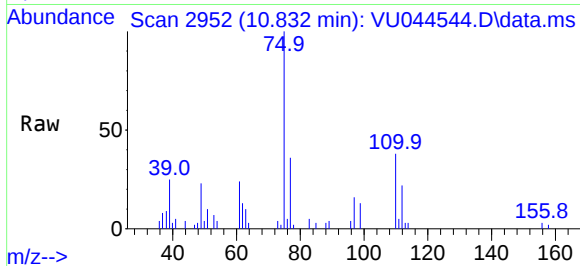


#71
1,2,3-Trichloropropane
Concen: 2.50 ug/l
RT: 10.832 min Scan# 2952
Delta R.T. -0.003 min
Lab File: VU044544.D
Acq: 01 Sep 2021 11:46

Instrument :
MSVOA_U
ClientSampled :

Tgt Ion: 75 Resp: 12810

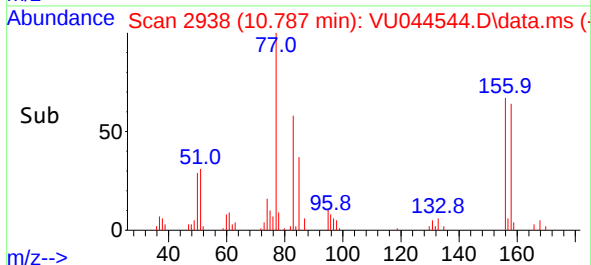
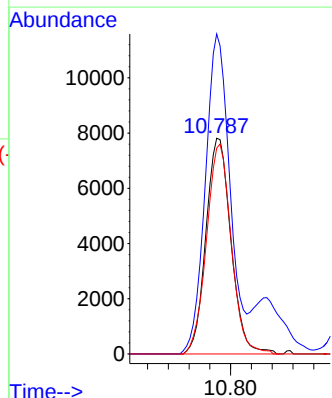
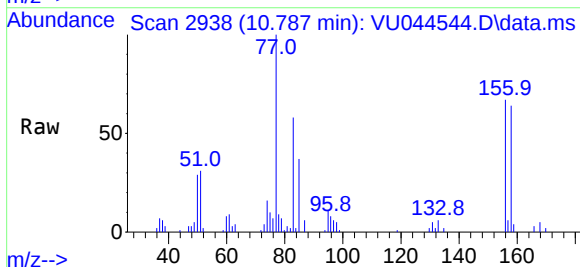
Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	120.8
110	27.2	0.0	97.4
97	11.3	0.0	49.2

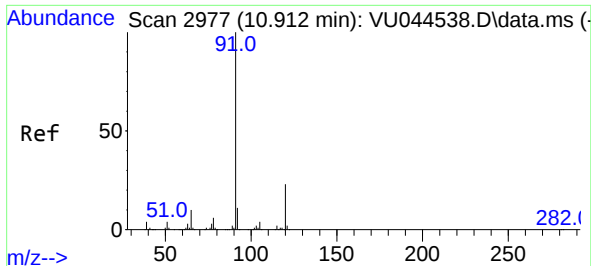


#72
Bromobenzene
Concen: 1.67 ug/l
RT: 10.787 min Scan# 2938
Delta R.T. -0.003 min
Lab File: VU044544.D
Acq: 01 Sep 2021 11:46

Tgt Ion: 156 Resp: 13058

Ion	Ratio	Lower	Upper
156	100		
77	145.3	0.0	293.2
158	96.4	0.0	194.0

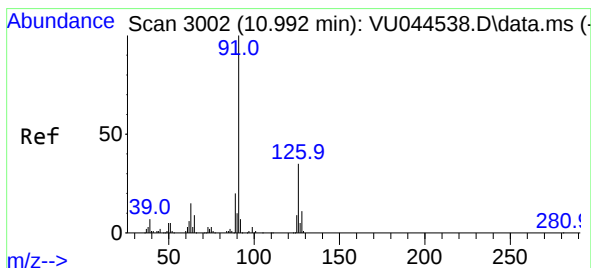
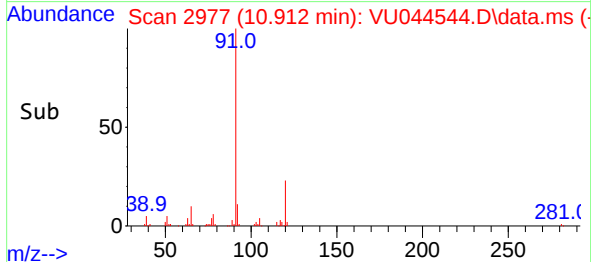
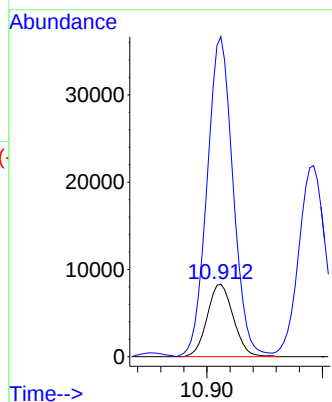
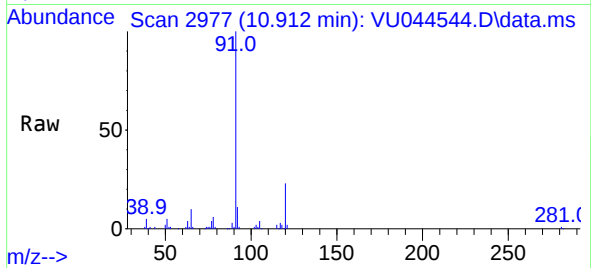




#73
n-propylbenzene
Concen: 1.53 ug/l
RT: 10.912 min Scan# 2977
Delta R.T. -0.000 min
Lab File: VU044544.D
Acq: 01 Sep 2021 11:46

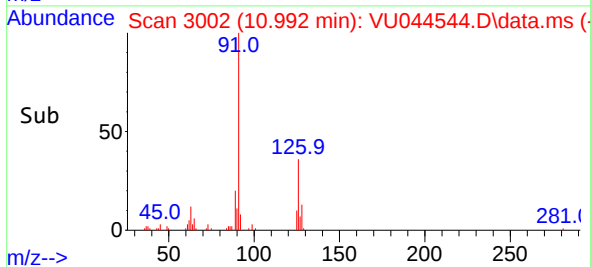
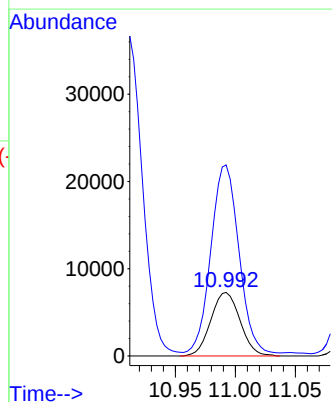
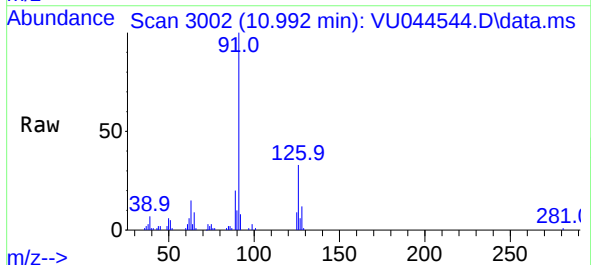
Instrument :
MSVOA_U
ClientSampleId :

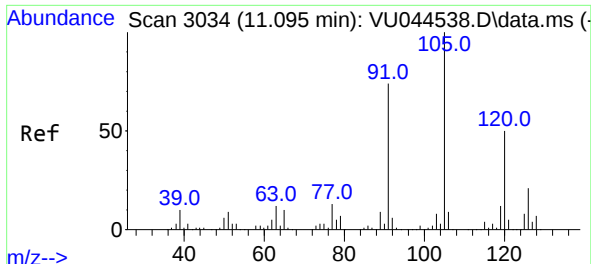
Tgt Ion:120 Resp: 13027
Ion Ratio Lower Upper
120 100
91 441.5 343.8 515.8



#74
2-Chlorotoluene
Concen: 1.62 ug/l
RT: 10.992 min Scan# 3002
Delta R.T. -0.000 min
Lab File: VU044544.D
Acq: 01 Sep 2021 11:46

Tgt Ion:126 Resp: 12351
Ion Ratio Lower Upper
126 100
91 283.5 0.0 564.8

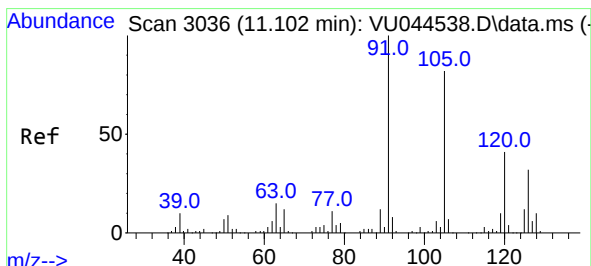
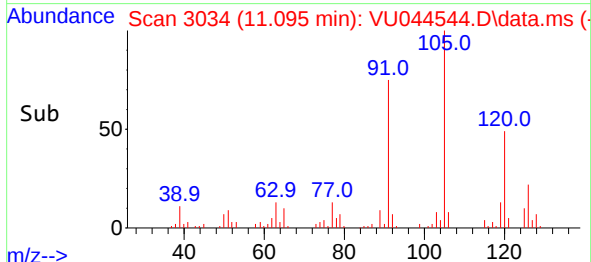
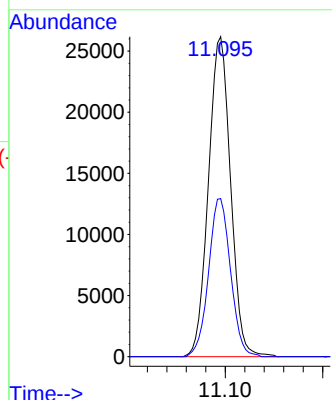
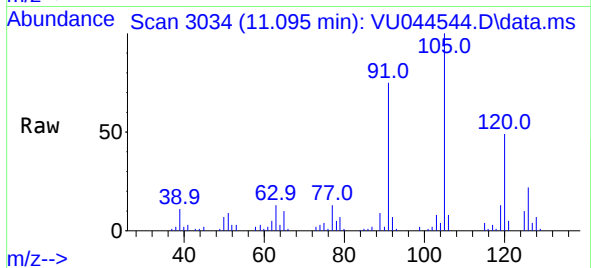




#75
1,3,5-Trimethylbenzene
Concen: 1.56 ug/l
RT: 11.095 min Scan# 3034
Delta R.T. -0.000 min
Lab File: VU044544.D
Acq: 01 Sep 2021 11:46

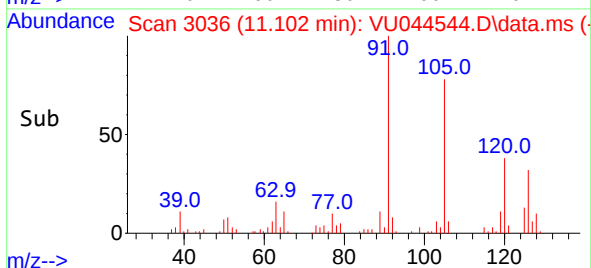
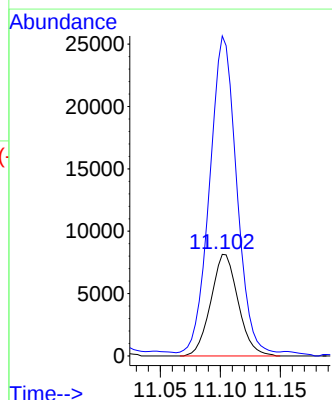
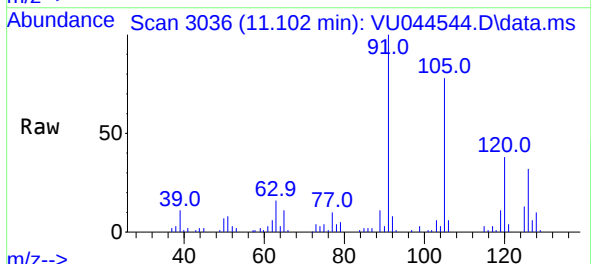
Instrument :
MSVOA_U
ClientSampleId :

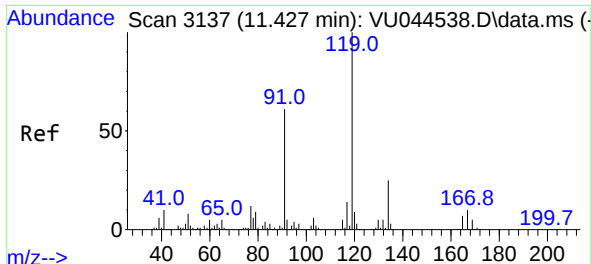
Tgt Ion:105 Resp: 41296
Ion Ratio Lower Upper
105 100
120 49.1 39.7 59.5



#76
4-Chlorotoluene
Concen: 1.59 ug/l
RT: 11.102 min Scan# 3036
Delta R.T. -0.000 min
Lab File: VU044544.D
Acq: 01 Sep 2021 11:46

Tgt Ion:126 Resp: 12905
Ion Ratio Lower Upper
126 100
91 305.6 0.0 644.6

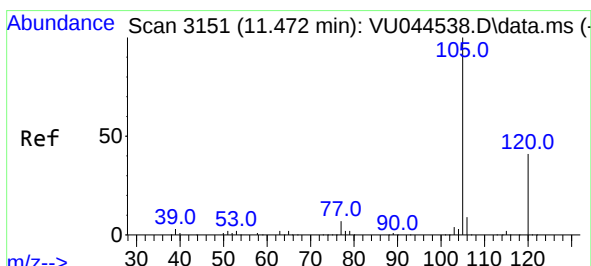
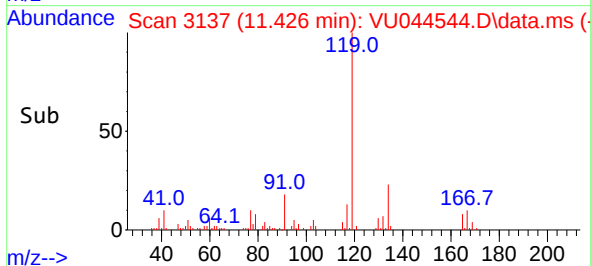
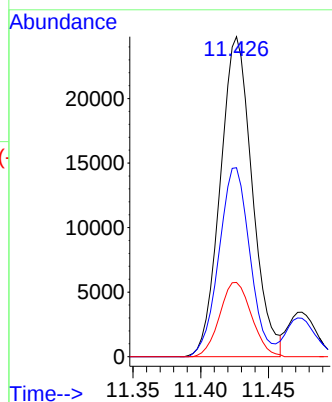
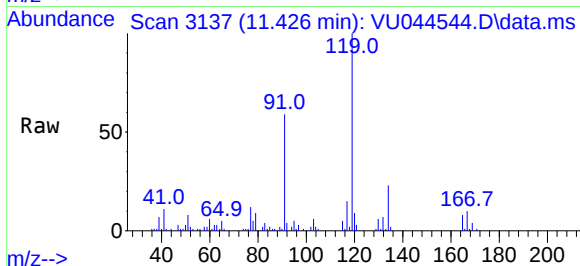




#77
tert-Butylbenzene
Concen: 1.54 ug/l
RT: 11.426 min Scan# 3137
Delta R.T. -0.000 min
Lab File: VU044544.D
Acq: 01 Sep 2021 11:46

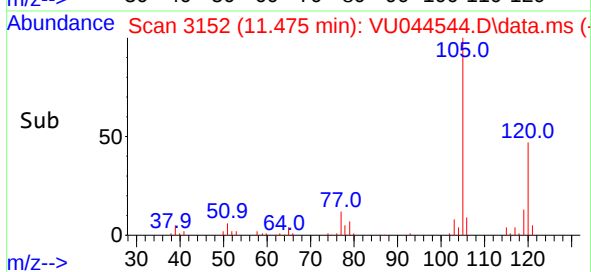
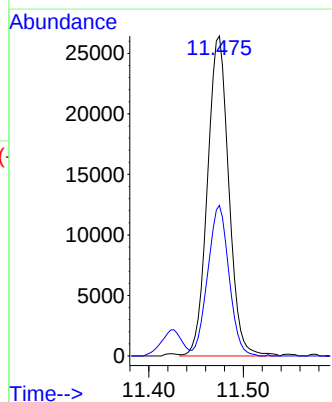
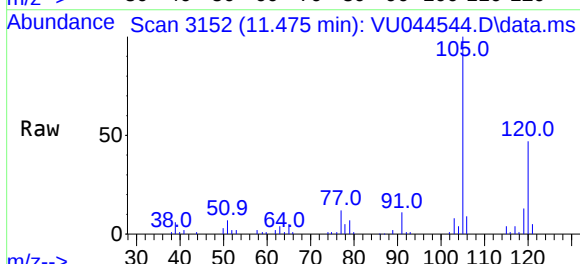
Instrument :
MSVOA_U
ClientSampleId :

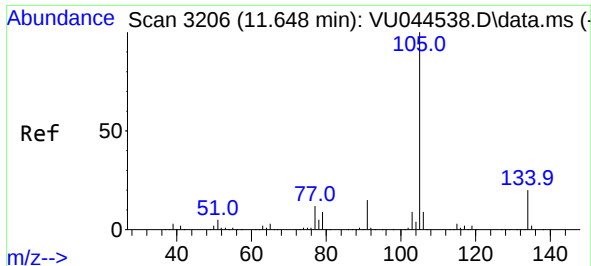
Tgt Ion:119 Resp: 40647
Ion Ratio Lower Upper
119 100
91 57.4 28.6 85.9
134 23.2 19.0 28.6



#78
1,2,4-Trimethylbenzene
Concen: 1.54 ug/l
RT: 11.475 min Scan# 3152
Delta R.T. 0.003 min
Lab File: VU044544.D
Acq: 01 Sep 2021 11:46

Tgt Ion:105 Resp: 41453
Ion Ratio Lower Upper
105 100
120 46.6 23.3 69.8

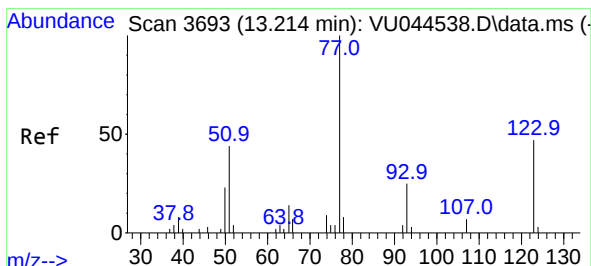
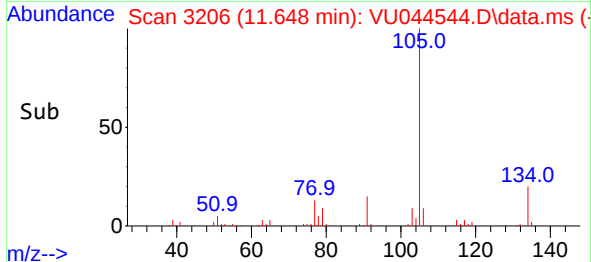
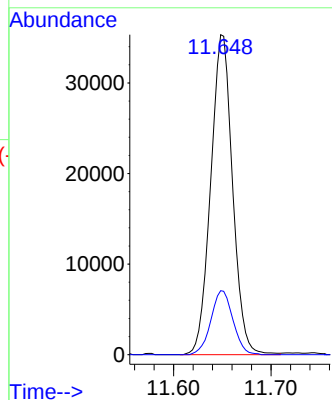
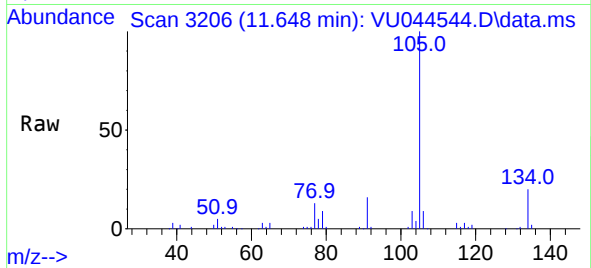




#79
 sec-Butylbenzene
 Concen: 1.54 ug/l
 RT: 11.648 min Scan# 3206
 Delta R.T. -0.000 min
 Lab File: VU044544.D
 Acq: 01 Sep 2021 11:46

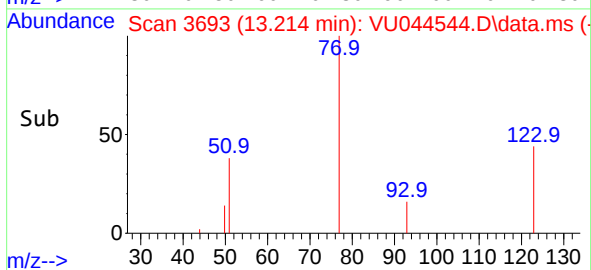
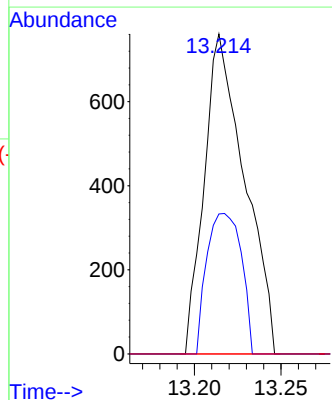
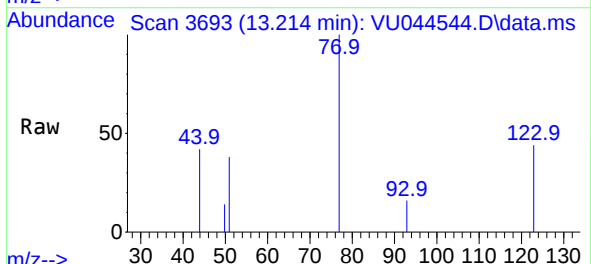
Instrument :
 MSVOA_U
 ClientSampled :

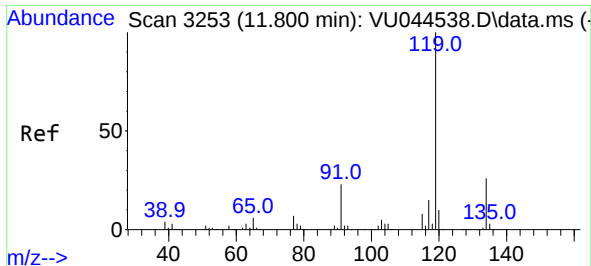
Tgt Ion:105 Resp: 55051
 Ion Ratio Lower Upper
 105 100
 134 20.2 16.1 24.1



#80
 Nitrobenzene
 Concen: 7.40 ug/l
 RT: 13.214 min Scan# 3693
 Delta R.T. -0.000 min
 Lab File: VU044544.D
 Acq: 01 Sep 2021 11:46

Tgt Ion: 77 Resp: 1232
 Ion Ratio Lower Upper
 77 100
 123 37.5 20.2 71.8
 65 0.0 13.4 17.0#

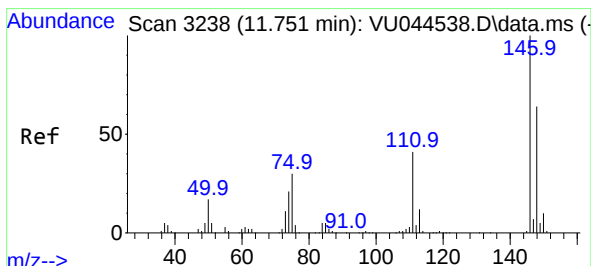
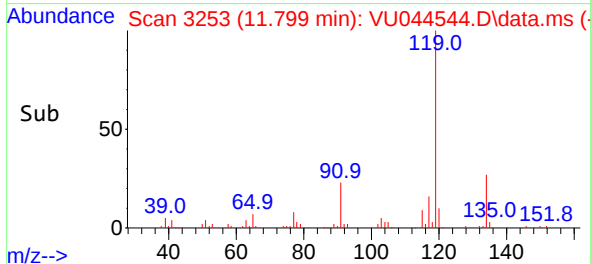
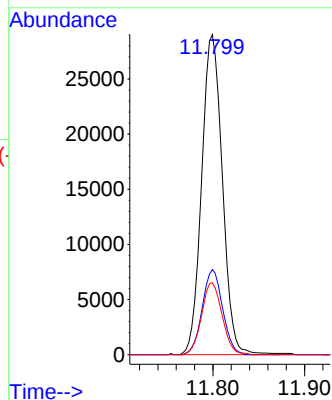
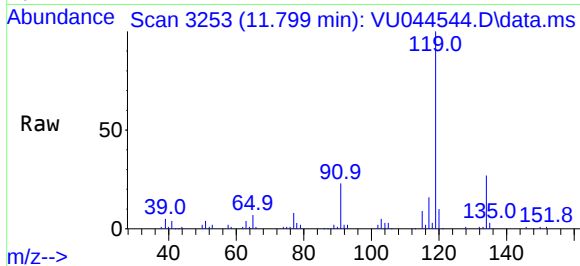




#81
p-Isopropyltoluene
Concen: 1.55 ug/l
RT: 11.799 min Scan# 3253
Delta R.T. -0.000 min
Lab File: VU044544.D
Acq: 01 Sep 2021 11:46

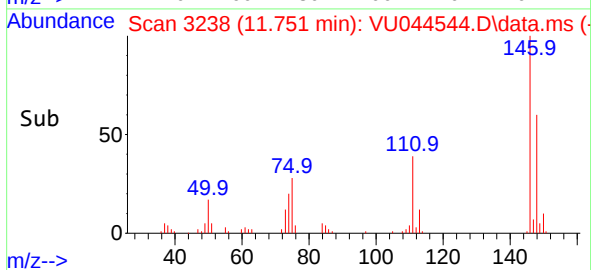
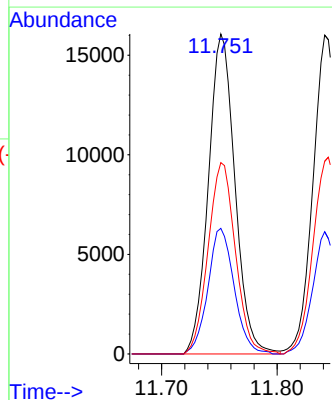
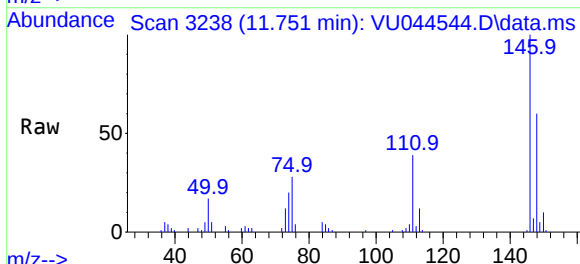
Instrument :
MSVOA_U
ClientSampleId :

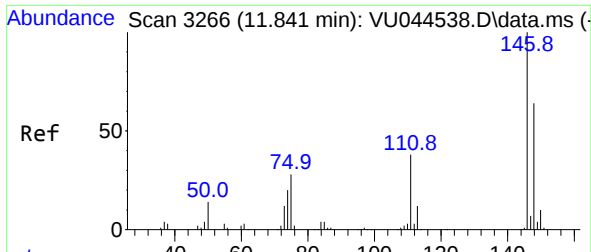
Tgt Ion:119 Resp: 45522
Ion Ratio Lower Upper
119 100
134 26.0 21.1 31.7
91 22.3 18.7 28.1



#82
1,3-Dichlorobenzene
Concen: 1.64 ug/l
RT: 11.751 min Scan# 3238
Delta R.T. -0.000 min
Lab File: VU044544.D
Acq: 01 Sep 2021 11:46

Tgt Ion:146 Resp: 25718
Ion Ratio Lower Upper
146 100
111 38.8 32.2 48.2
148 61.5 51.7 77.5



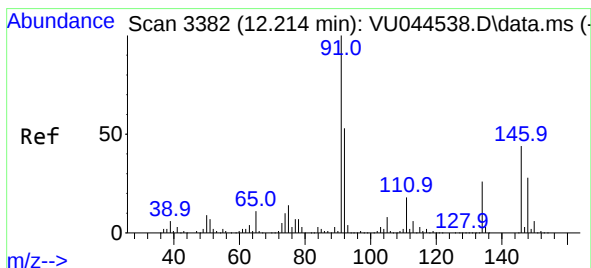
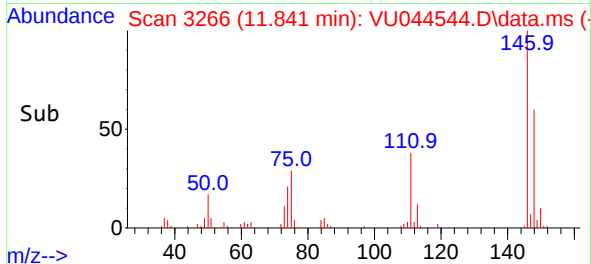
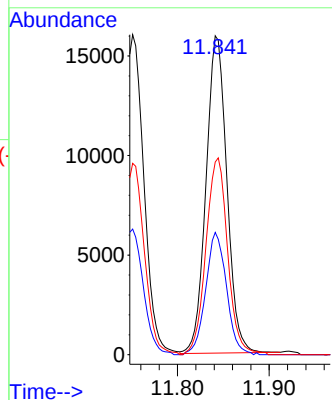
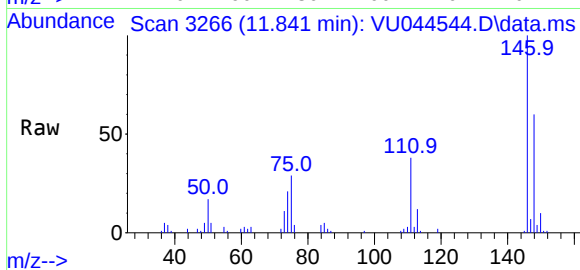


#83
1,4-Dichlorobenzene
Concen: 1.60 ug/l
RT: 11.841 min Scan# 3266
Delta R.T. -0.000 min
Lab File: VU044544.D
Acq: 01 Sep 2021 11:46

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion:146 Resp: 25217

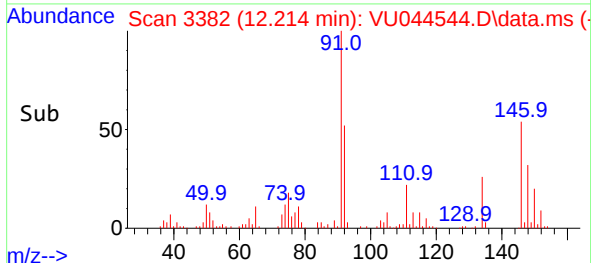
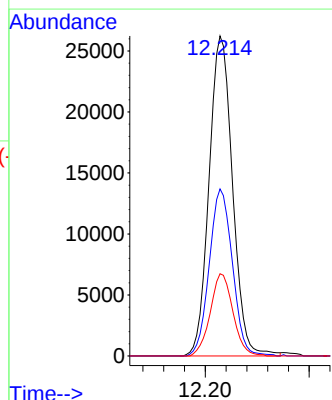
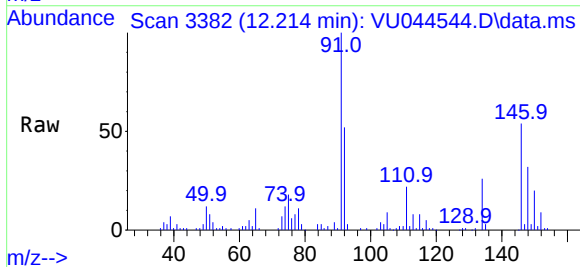
Ion	Ratio	Lower	Upper
146	100		
111	38.5	30.5	45.7
148	64.8	51.6	77.4

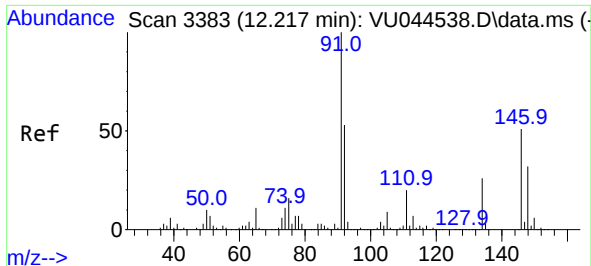


#84
n-Butylbenzene
Concen: 1.48 ug/l
RT: 12.214 min Scan# 3382
Delta R.T. -0.000 min
Lab File: VU044544.D
Acq: 01 Sep 2021 11:46

Tgt Ion: 91 Resp: 41125

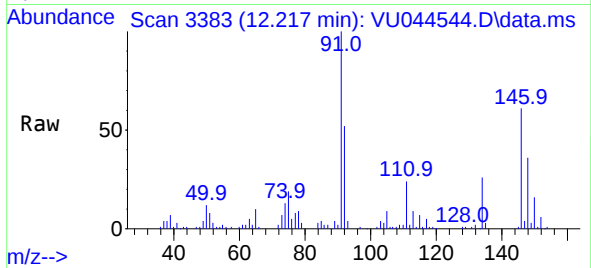
Ion	Ratio	Lower	Upper
91	100		
92	51.4	42.6	63.8
134	24.8	21.0	31.4



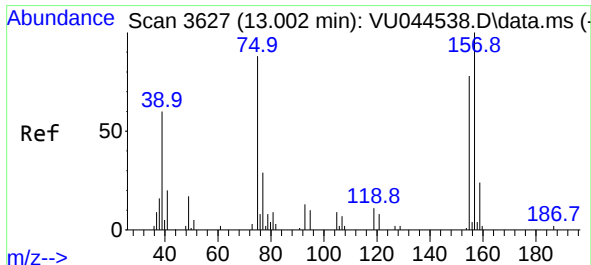
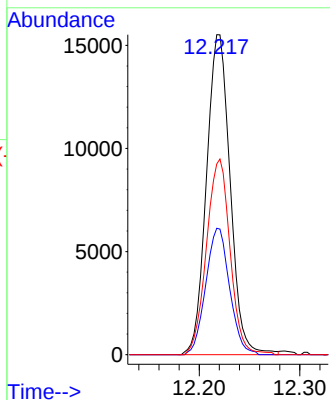
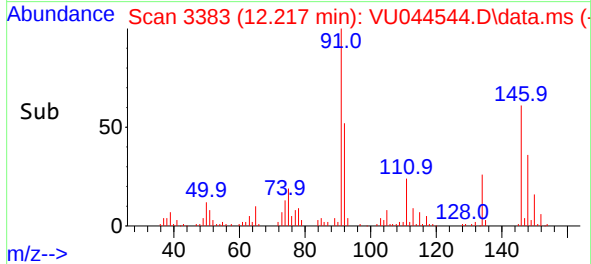


#85
1,2-Dichlorobenzene
Concen: 1.61 ug/l
RT: 12.217 min Scan# 3383
Delta R.T. -0.000 min
Lab File: VU044544.D
Acq: 01 Sep 2021 11:46

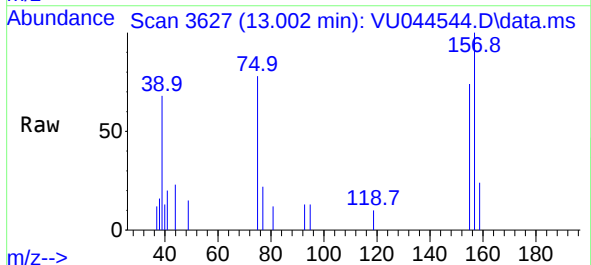
Instrument :
MSVOA_U
ClientSampleId :



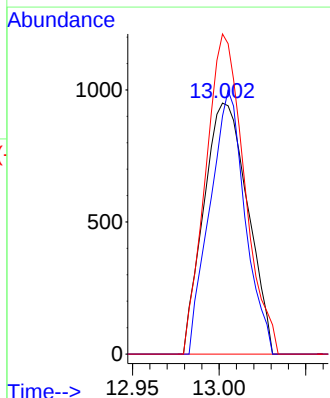
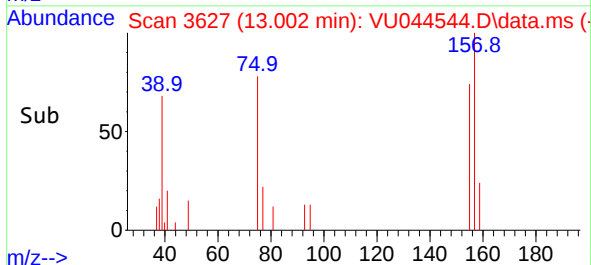
Tgt Ion:146 Resp: 25383
Ion Ratio Lower Upper
146 100
111 39.7 20.3 60.9
148 61.1 31.9 95.5

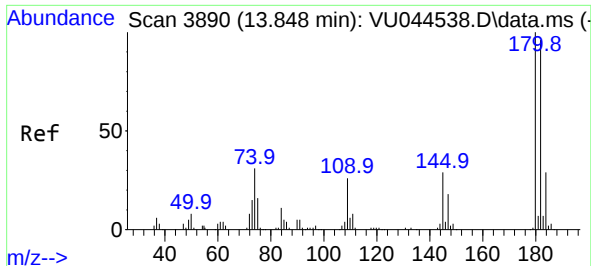


#86
1,2-Dibromo-3-Chloropropane
Concen: 1.57 ug/l
RT: 13.002 min Scan# 3627
Delta R.T. -0.000 min
Lab File: VU044544.D
Acq: 01 Sep 2021 11:46



Tgt Ion: 75 Resp: 1677
Ion Ratio Lower Upper
75 100
155 84.0 68.1 102.1
157 112.8 89.0 133.4

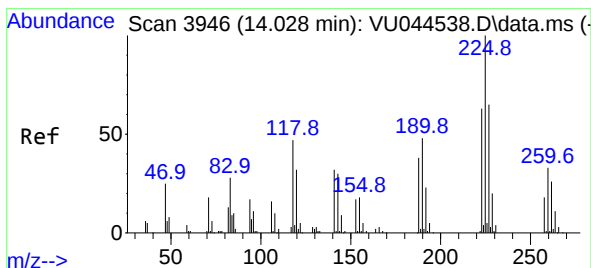
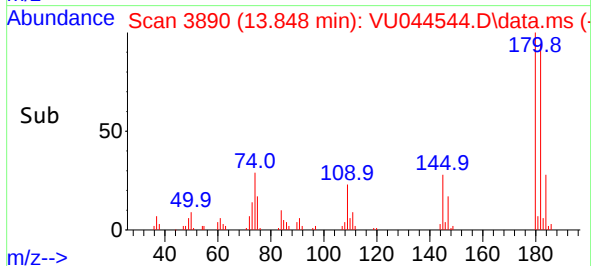
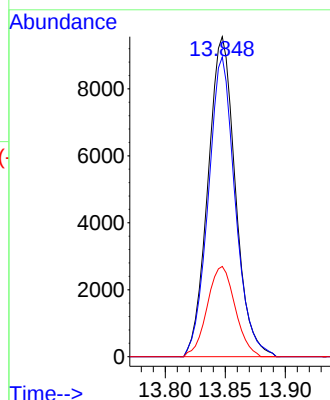
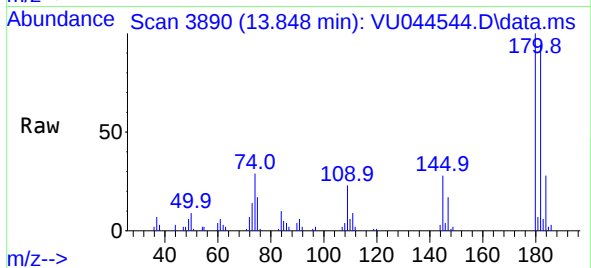




#87
1,2,4-Trichlorobenzene
Concen: 1.54 ug/l
RT: 13.848 min Scan# 3890
Delta R.T. -0.000 min
Lab File: VU044544.D
Acq: 01 Sep 2021 11:46

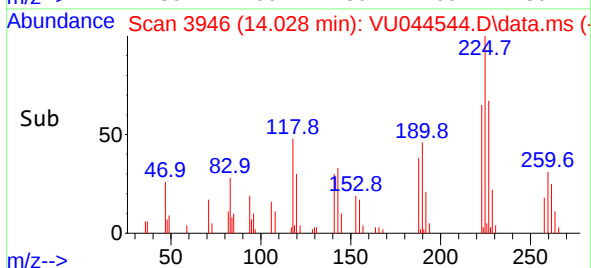
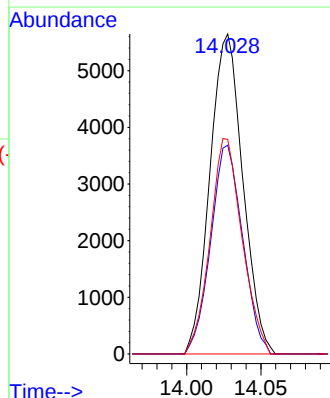
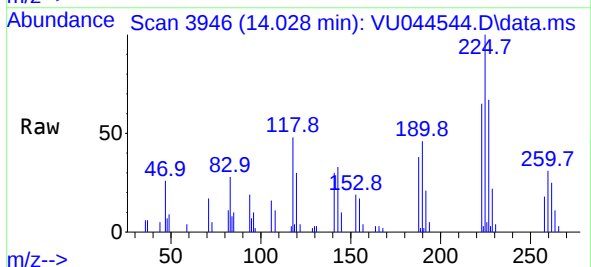
Instrument :
MSVOA_U
ClientSampleId :

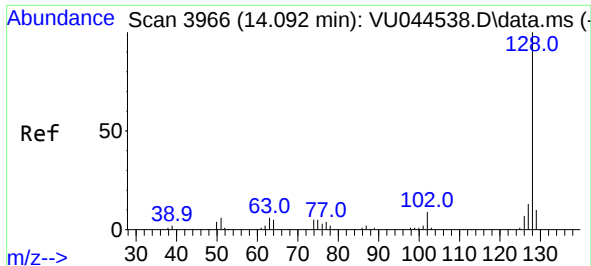
Tgt Ion:180 Resp: 15175
Ion Ratio Lower Upper
180 100
182 92.1 77.1 115.7
145 28.7 23.7 35.5



#88
Hexachlorobutadiene
Concen: 1.59 ug/l
RT: 14.028 min Scan# 3946
Delta R.T. -0.000 min
Lab File: VU044544.D
Acq: 01 Sep 2021 11:46

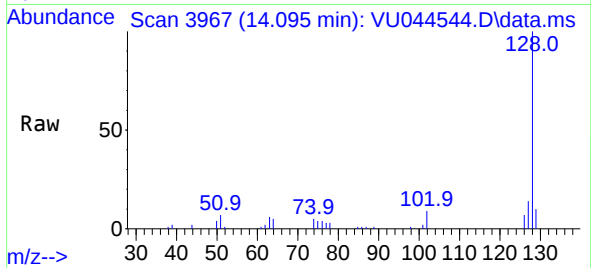
Tgt Ion:225 Resp: 8696
Ion Ratio Lower Upper
225 100
223 63.1 50.4 75.6
227 65.5 51.4 77.2



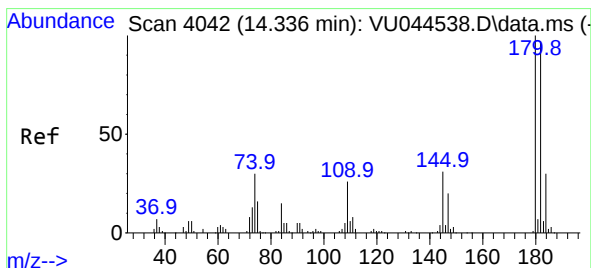
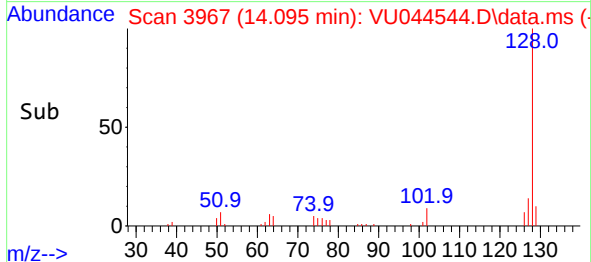
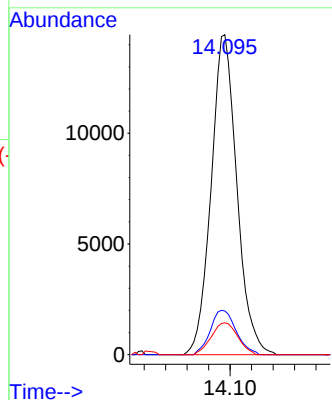


#89
Naphthalene
Concen: 1.25 ug/l
RT: 14.095 min Scan# 3967
Delta R.T. 0.003 min
Lab File: VU044544.D
Acq: 01 Sep 2021 11:46

Instrument :
MSVOA_U
ClientSampled :



Tgt Ion:128 Resp: 24033
Ion Ratio Lower Upper
128 100
127 13.9 10.7 16.1
129 10.2 8.8 13.2



#90
1,2,3-Trichlorobenzene
Concen: 1.44 ug/l
RT: 14.336 min Scan# 4042
Delta R.T. -0.000 min
Lab File: VU044544.D
Acq: 01 Sep 2021 11:46

Tgt Ion:180 Resp: 13777
Ion Ratio Lower Upper
180 100
182 99.5 77.0 115.6
145 29.8 25.2 37.8

