

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU061521\
 Data File : VU044228.D
 Acq On : 15 Jun 2021 16:25
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VSTDCCC050EC

Quant Time: Jun 15 18:45:19 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U060921W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jun 10 05:11:37 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.385	168	213778	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.256	114	360266	50.000	ug/l	0.00
63) Chlorobenzene-d5	9.423	117	343664	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.819	152	187004	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.710	65	130599	38.416	ug/l	0.00
Spiked Amount 50.000			Recovery	=	76.840%	
35) Dibromofluoromethane	5.298	113	110507	44.095	ug/l	0.00
Spiked Amount 50.000			Recovery	=	88.180%	
50) Toluene-d8	7.906	98	421434	43.787	ug/l	0.00
Spiked Amount 50.000			Recovery	=	87.580%	
62) 4-Bromofluorobenzene	10.639	95	170242	44.138	ug/l	0.00
Spiked Amount 50.000			Recovery	=	88.280%	
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.388	85	116908	38.768	ug/l	99
3) Chloromethane	1.523	50	127210	36.691	ug/l	99
4) Vinyl Chloride	1.610	62	133949	37.230	ug/l	100
5) Bromomethane	1.864	94	69994	47.146	ug/l	98
6) Chloroethane	1.938	64	68150	33.381	ug/l	100
7) Trichlorofluoromethane	2.144	101	172917	39.955	ug/l	99
8) Diethyl Ether	2.385	74	72048	40.696	ug/l	92
9) 1,1,2-Trichlorotrifluo...	2.588	101	110735	42.002	ug/l	95
10) Methyl Iodide	2.732	142	147453	48.486	ug/l	97
11) Tert butyl alcohol	3.240	59	176143	192.602	ug/l	97
12) 1,1-Dichloroethene	2.588	96	112027	42.623	ug/l	95
13) Acrolein	2.498	56	67929	135.927	ug/l	99
14) Allyl chloride	2.932	41	192796	39.310	ug/l	97
15) Acrylonitrile	3.327	53	398280	210.616	ug/l	100
16) Acetone	2.649	43	360604	205.051	ug/l	96
17) Carbon Disulfide	2.803	76	330413	39.151	ug/l	99
18) Methyl Acetate	2.961	43	184496	42.189	ug/l	96
19) Methyl tert-butyl Ether	3.375	73	364874	45.462	ug/l	99
20) Methylene Chloride	3.054	84	134634	43.798	ug/l	93
21) trans-1,2-Dichloroethene	3.363	96	125138	43.103	ug/l	95
22) Diisopropyl ether	4.006	45	339401	40.197	ug/l	95
23) Vinyl Acetate	3.967	43	1666219	207.950	ug/l	97
24) 1,1-Dichloroethane	3.880	63	226479	40.362	ug/l	98
25) 2-Butanone	4.719	43	573559	202.133	ug/l	96
26) 2,2-Dichloropropane	4.674	77	189478	42.758	ug/l	98
27) cis-1,2-Dichloroethene	4.678	96	144777	44.701	ug/l	94
28) Bromochloromethane	4.983	49	104324	38.973	ug/l	84
29) Tetrahydrofuran	5.067	42	325463	211.001	ug/l	94
30) Chloroform	5.099	83	226200	41.279	ug/l	99
31) Cyclohexane	5.398	56	187815	39.146	ug/l	94
32) 1,1,1-Trichloroethane	5.327	97	192325	42.213	ug/l	96
36) 1,1-Dichloropropene	5.536	75	178059	44.424	ug/l	98
37) Ethyl Acetate	4.816	43	206424	43.008	ug/l	98
38) Carbon Tetrachloride	5.536	117	164711	45.518	ug/l	100
39) Methylcyclohexane	6.771	83	198225	46.362	ug/l	95
40) Benzene	5.784	78	520830	43.851	ug/l	100

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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.983	41	108067	43.980	ug/l	96
42) 1,2-Dichloroethane	5.803	62	171489	40.915	ug/l	98
43) Isopropyl Acetate	5.922	43	306844	45.059	ug/l	96
44) Trichloroethene	6.549	130	133603	48.816	ug/l	95
45) 1,2-Dichloropropane	6.800	63	135826	42.102	ug/l	100
46) Dibromomethane	6.925	93	92538	44.499	ug/l	94
47) Bromodichloromethane	7.115	83	176293	43.085	ug/l	97
48) Methyl methacrylate	6.967	41	146867	44.318	ug/l	96
49) 1,4-Dioxane	7.015	88	76186	878.946	ug/l #	83
51) 4-Methyl-2-Pentanone	7.800	43	1046856	212.391	ug/l	96
52) Toluene	7.977	92	330758	46.980	ug/l	100
53) t-1,3-Dichloropropene	8.218	75	211273	47.190	ug/l	100
54) cis-1,3-Dichloropropene	7.616	75	226603	46.910	ug/l	96
55) 1,1,2-Trichloroethane	8.407	97	133347	45.097	ug/l	99
56) Ethyl methacrylate	8.340	69	224439	49.690	ug/l	94
57) 1,3-Dichloropropane	8.581	76	231715	44.169	ug/l	100
58) 2-Chloroethyl Vinyl ether	7.472	63	425715	263.663	ug/l	94
59) 2-Hexanone	8.694	43	833556	211.910	ug/l	96
60) Dibromochloromethane	8.819	129	138328	47.042	ug/l	99
61) 1,2-Dibromoethane	8.932	107	145585	46.810	ug/l	100
64) Tetrachloroethene	8.562	164	117388	49.689	ug/l	97
65) Chlorobenzene	9.452	112	348725	47.455	ug/l	99
66) 1,1,1,2-Tetrachloroethane	9.542	131	123392	48.075	ug/l	99
67) Ethyl Benzene	9.578	91	643013	48.713	ug/l	97
68) m/p-Xylenes	9.700	106	490833	99.559	ug/l	98
69) o-Xylene	10.108	106	236869	50.671	ug/l	95
70) Styrene	10.121	104	404742	49.711	ug/l	98
71) Bromoform	10.298	173	107483	49.209	ug/l #	100
73) Isopropylbenzene	10.491	105	635942	50.783	ug/l	99
74) N-amyl acetate	10.327	43	271267	48.235	ug/l	97
75) 1,1,2,2-Tetrachloroethane	10.790	83	233574	42.848	ug/l	99
76) 1,2,3-Trichloropropane	10.832	75	280151	44.682	ug/l	99
77) Bromobenzene	10.787	156	153420	48.734	ug/l	92
78) n-propylbenzene	10.912	91	776083	47.620	ug/l	98
79) 2-Chlorotoluene	10.993	91	445948	46.186	ug/l	97
80) 1,3,5-Trimethylbenzene	11.092	105	555456	49.859	ug/l	98
81) trans-1,4-Dichloro-2-b...	10.552	75	82805	47.875	ug/l	95
82) 4-Chlorotoluene	11.102	91	532750	46.719	ug/l	97
83) tert-Butylbenzene	11.427	119	528958	50.608	ug/l	98
84) 1,2,4-Trimethylbenzene	11.475	105	562696	50.272	ug/l	99
85) sec-Butylbenzene	11.648	105	681516	49.649	ug/l	98
86) p-Isopropyltoluene	11.800	119	609930	51.869	ug/l	99
87) 1,3-Dichlorobenzene	11.751	146	298741	48.343	ug/l	99
88) 1,4-Dichlorobenzene	11.841	146	301783	45.883	ug/l	99
89) n-Butylbenzene	12.214	91	578931	48.470	ug/l	98
90) Hexachloroethane	12.481	117	88108	47.346	ug/l	93
91) 1,2-Dichlorobenzene	12.218	146	291255	46.876	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	13.002	75	58266	47.254	ug/l	88
93) 1,2,4-Trichlorobenzene	13.848	180	213108	54.494	ug/l	99
94) Hexachlorobutadiene	14.028	225	109068	51.973	ug/l	99
95) Naphthalene	14.092	128	715286	54.166	ug/l	100
96) 1,2,3-Trichlorobenzene	14.336	180	205958	54.320	ug/l	99

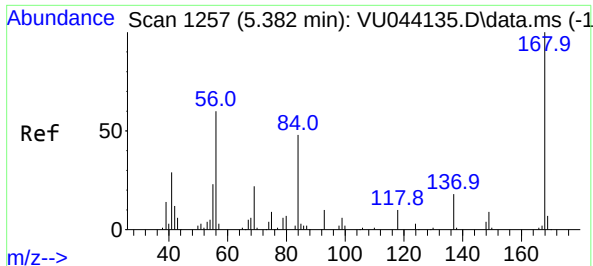
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Response via : Initial Calibration

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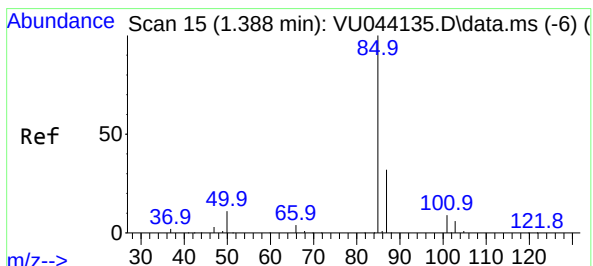
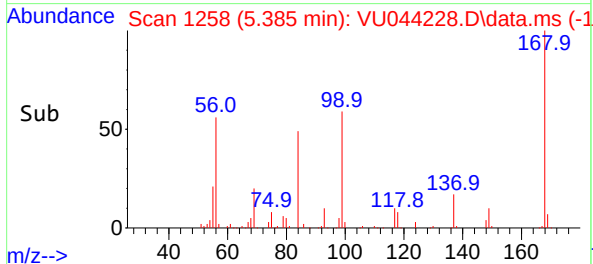
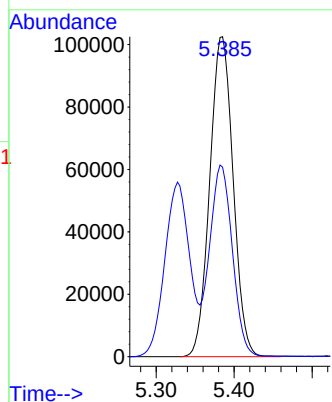
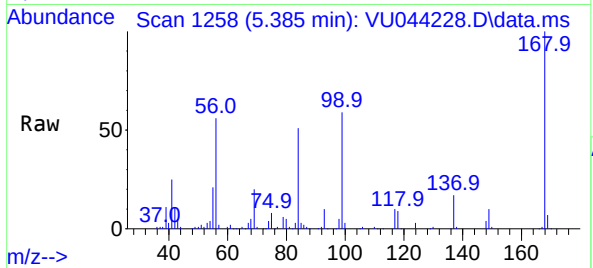
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.385 min Scan# 1258
Delta R.T. 0.003 min
Lab File: VU044228.D
Acq: 15 Jun 2021 16:25

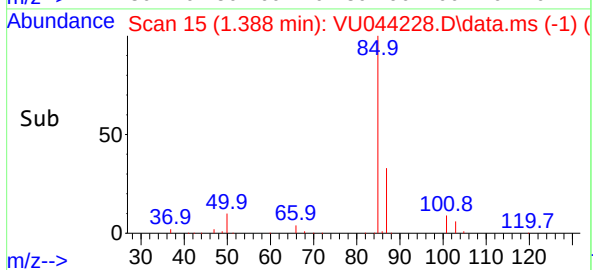
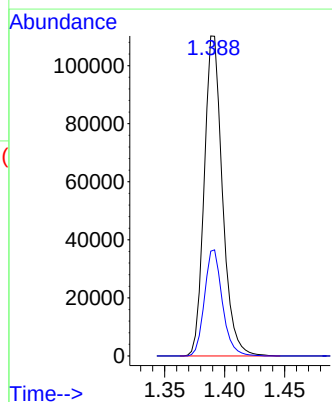
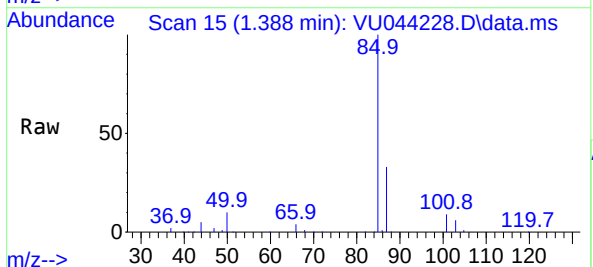
Instrument :
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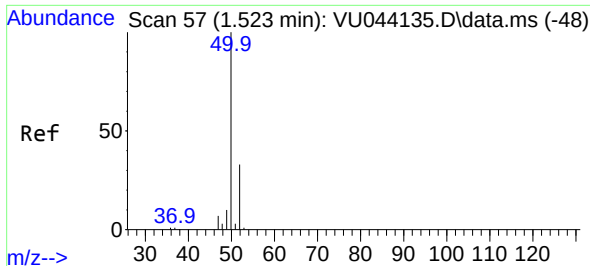
Tgt Ion:168 Resp: 213778
Ion Ratio Lower Upper
168 100
99 59.0 51.3 76.9



#2
Dichlorodifluoromethane
Concen: 38.768 ug/l
RT: 1.388 min Scan# 15
Delta R.T. 0.000 min
Lab File: VU044228.D
Acq: 15 Jun 2021 16:25

Tgt Ion: 85 Resp: 116908
Ion Ratio Lower Upper
85 100
87 32.8 16.2 48.5

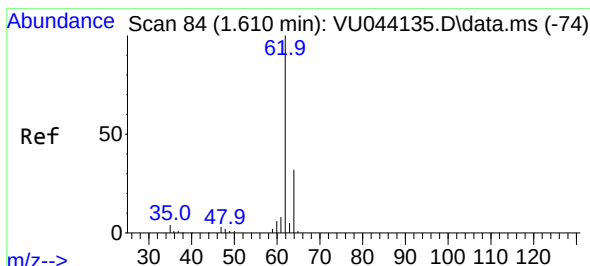
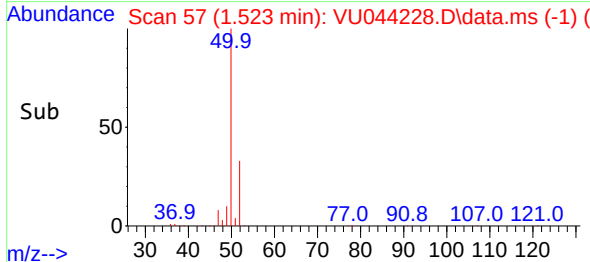
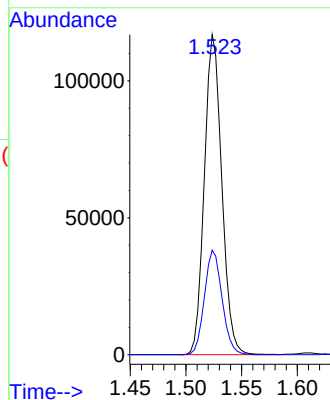
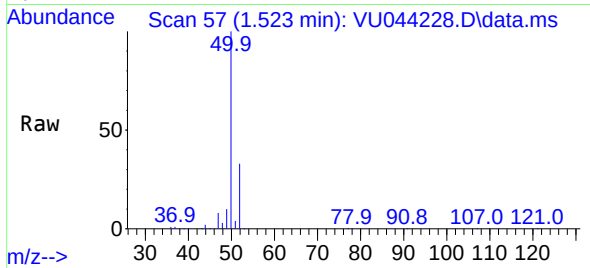




#3
Chloromethane
Concen: 36.691 ug/l
RT: 1.523 min Scan# 57
Delta R.T. 0.000 min
Lab File: VU044228.D
Acq: 15 Jun 2021 16:25

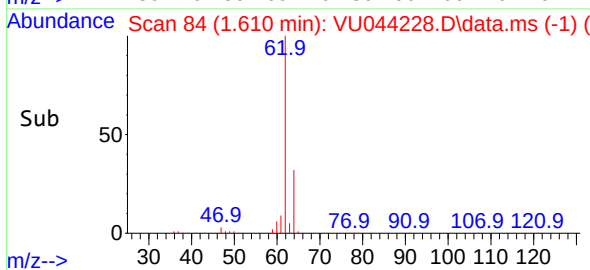
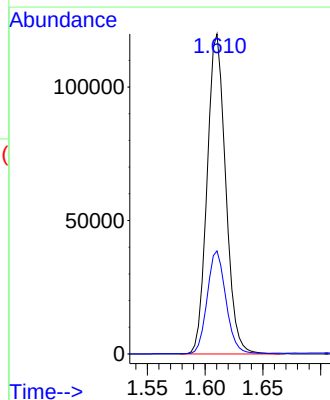
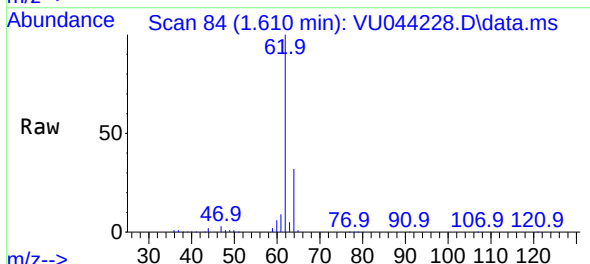
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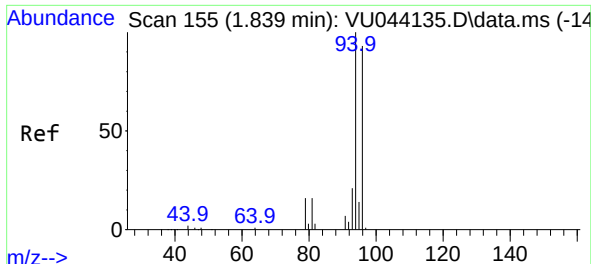
Tgt Ion: 50 Resp: 127210
Ion Ratio Lower Upper
50 100
52 32.6 26.6 39.8



#4
Vinyl Chloride
Concen: 37.230 ug/l
RT: 1.610 min Scan# 84
Delta R.T. 0.000 min
Lab File: VU044228.D
Acq: 15 Jun 2021 16:25

Tgt Ion: 62 Resp: 133949
Ion Ratio Lower Upper
62 100
64 32.1 25.5 38.3

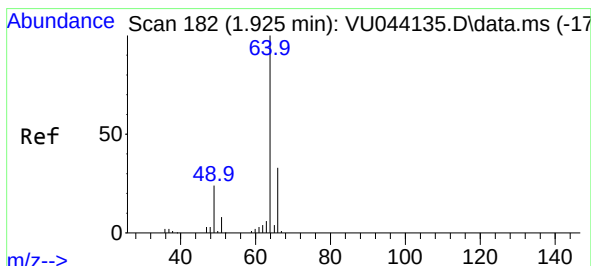
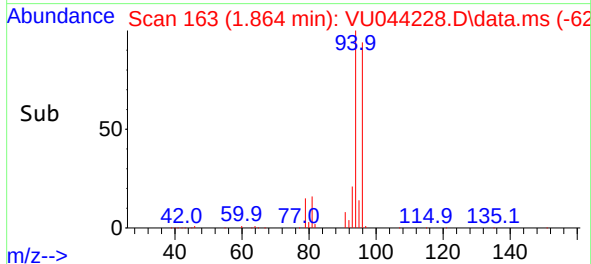
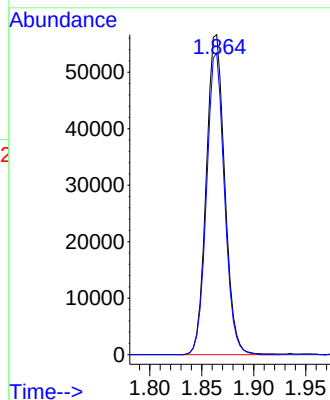
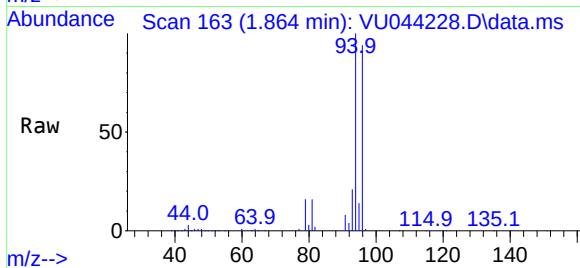




#5
Bromomethane
Concen: 47.146 ug/l
RT: 1.864 min Scan# 163
Delta R.T. 0.025 min
Lab File: VU044228.D
Acq: 15 Jun 2021 16:25

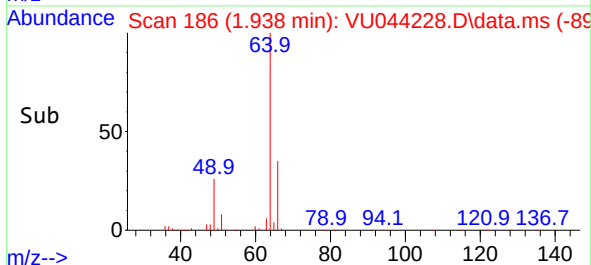
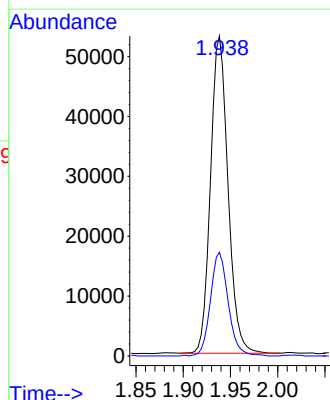
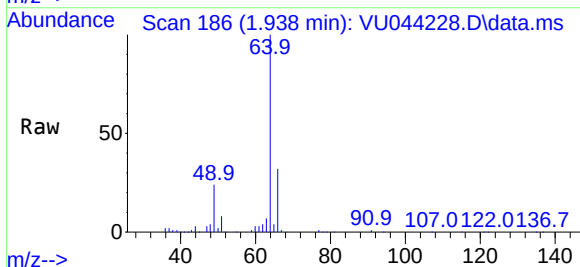
Instrument :
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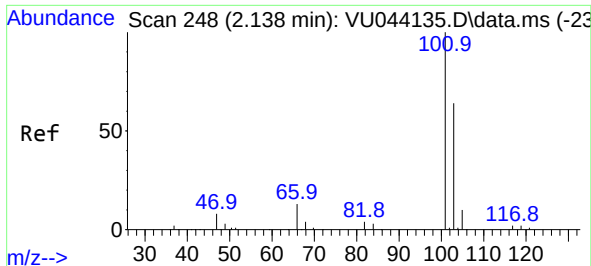
Tgt Ion: 94 Resp: 69994
Ion Ratio Lower Upper
94 100
96 94.3 74.1 111.1



#6
Chloroethane
Concen: 33.381 ug/l
RT: 1.938 min Scan# 186
Delta R.T. 0.013 min
Lab File: VU044228.D
Acq: 15 Jun 2021 16:25

Tgt Ion: 64 Resp: 68150
Ion Ratio Lower Upper
64 100
66 32.7 26.1 39.1

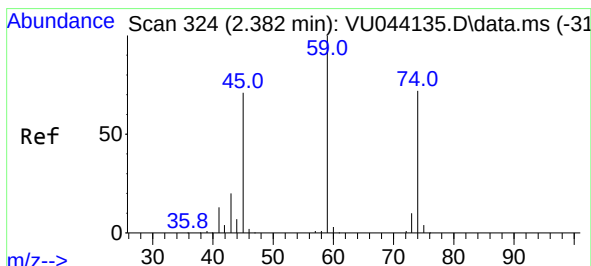
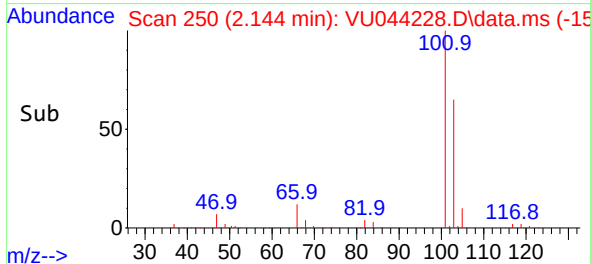
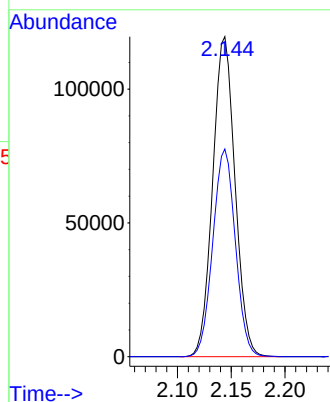
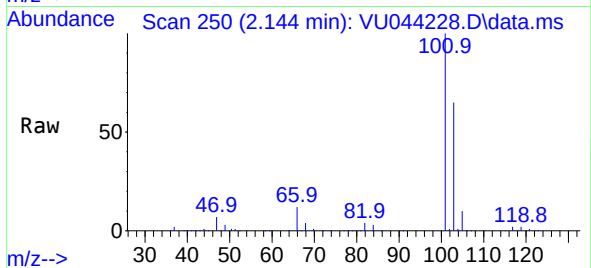




#7
Trichlorofluoromethane
Concen: 39.955 ug/l
RT: 2.144 min Scan# 250
Delta R.T. 0.006 min
Lab File: VU044228.D
Acq: 15 Jun 2021 16:25

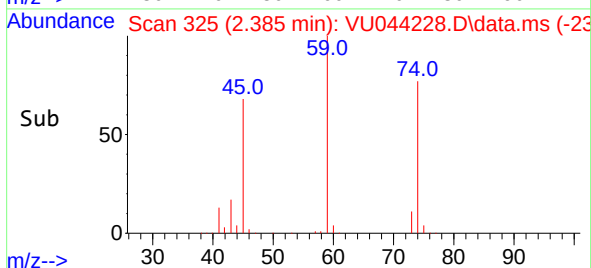
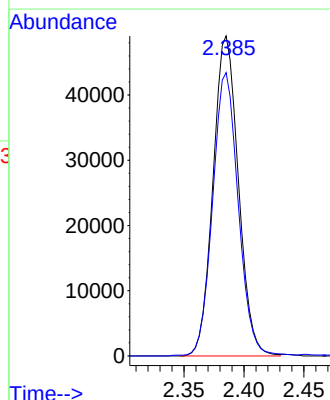
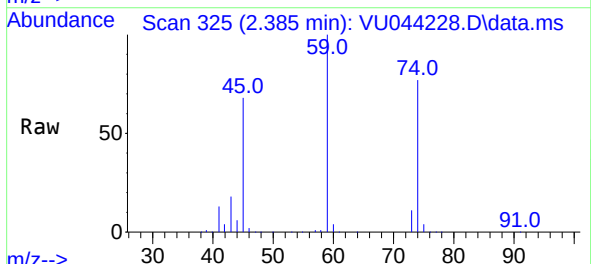
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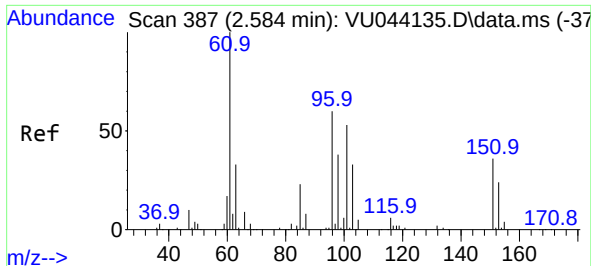
Tgt Ion:101 Resp: 172917
Ion Ratio Lower Upper
101 100
103 64.9 51.4 77.0



#8
Diethyl Ether
Concen: 40.696 ug/l
RT: 2.385 min Scan# 325
Delta R.T. 0.003 min
Lab File: VU044228.D
Acq: 15 Jun 2021 16:25

Tgt Ion: 74 Resp: 72048
Ion Ratio Lower Upper
74 100
45 89.5 48.6 145.8

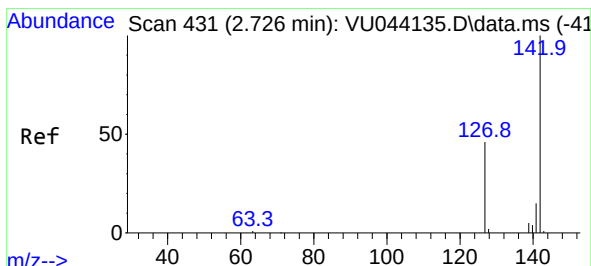
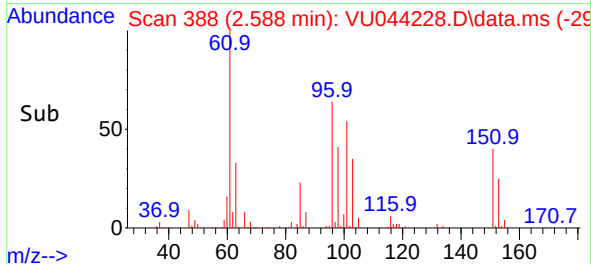
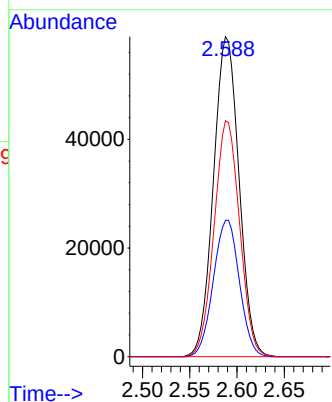
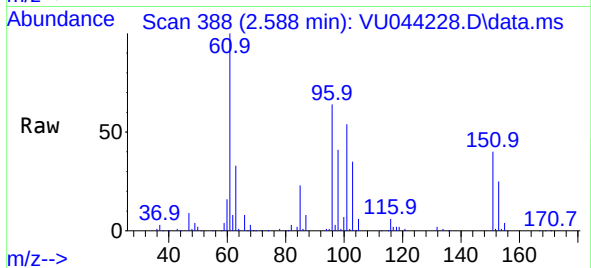




#9
1,1,2-Trichlorotrifluoroethane
Concen: 42.002 ug/l
RT: 2.588 min Scan# 388
Delta R.T. 0.004 min
Lab File: VU044228.D
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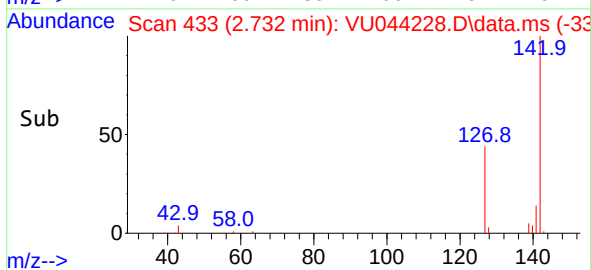
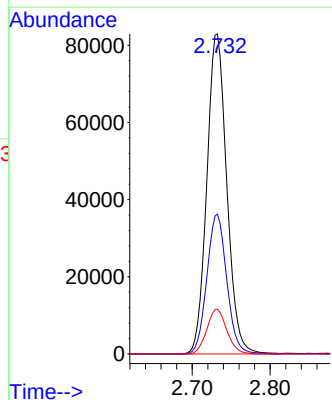
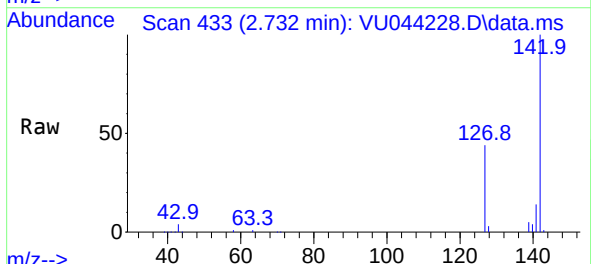
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MSVOA_U
ClientSampleId :
VSTDCCC050EC

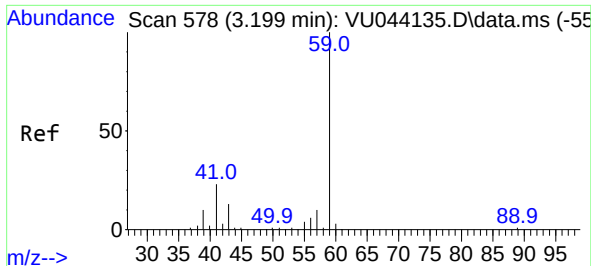
Tgt Ion:101 Resp: 110735
Ion Ratio Lower Upper
101 100
85 43.5 35.8 53.6
151 73.8 55.0 82.4



#10
Methyl Iodide
Concen: 48.486 ug/l
RT: 2.732 min Scan# 433
Delta R.T. 0.006 min
Lab File: VU044228.D
Acq: 15 Jun 2021 16:25

Tgt Ion:142 Resp: 147453
Ion Ratio Lower Upper
142 100
127 43.6 37.0 55.6
141 14.1 11.6 17.4

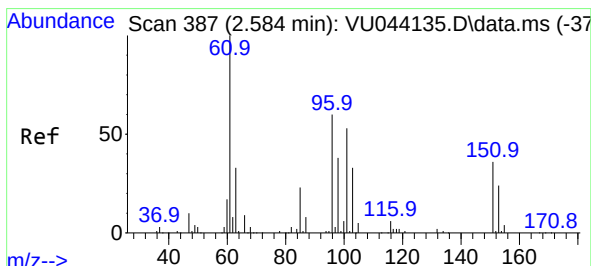
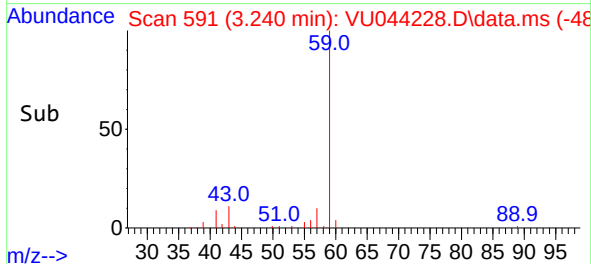
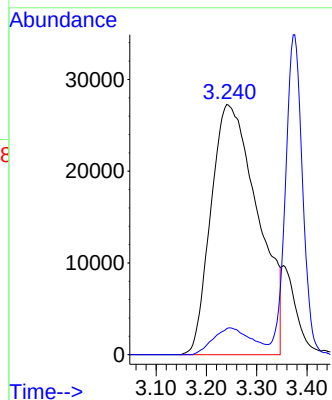
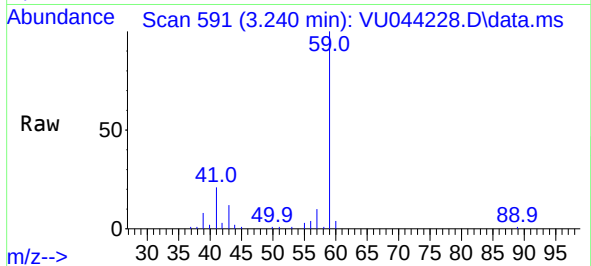




#11
Tert butyl alcohol
Concen: 192.602 ug/l
RT: 3.240 min Scan# 591
Delta R.T. 0.041 min
Lab File: VU044228.D
Acq: 15 Jun 2021 16:25

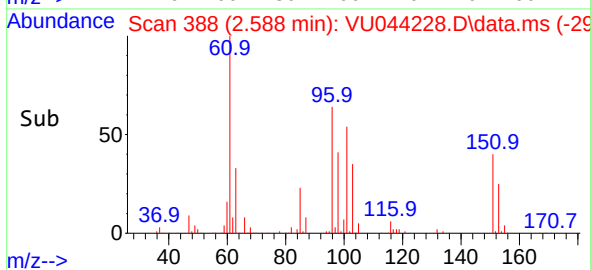
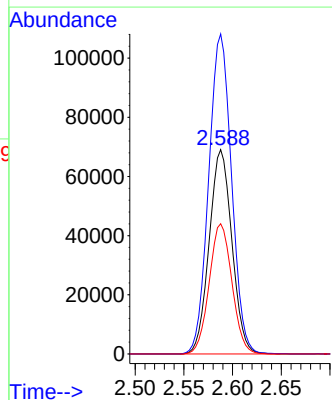
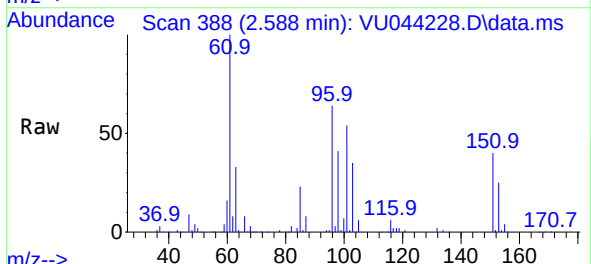
Instrument :
MSVOA_U
ClientSampleId :
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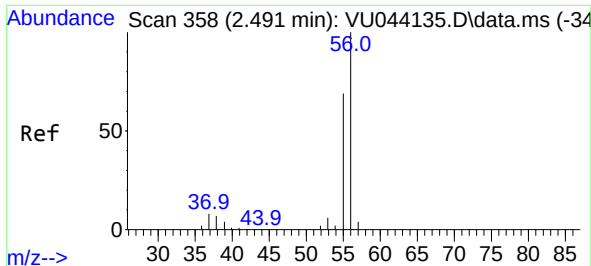
Tgt Ion: 59 Resp: 176143
Ion Ratio Lower Upper
59 100
57 8.8 8.0 12.0



#12
1,1-Dichloroethene
Concen: 42.623 ug/l
RT: 2.588 min Scan# 388
Delta R.T. 0.004 min
Lab File: VU044228.D
Acq: 15 Jun 2021 16:25

Tgt Ion: 96 Resp: 112027
Ion Ratio Lower Upper
96 100
61 156.7 132.4 198.6
98 63.8 50.5 75.7

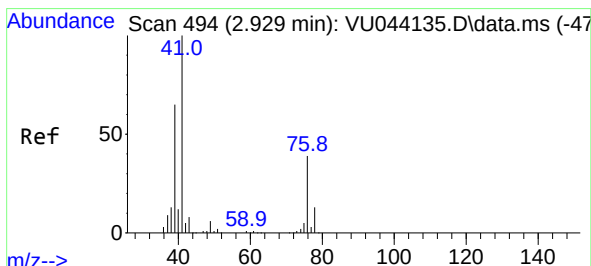
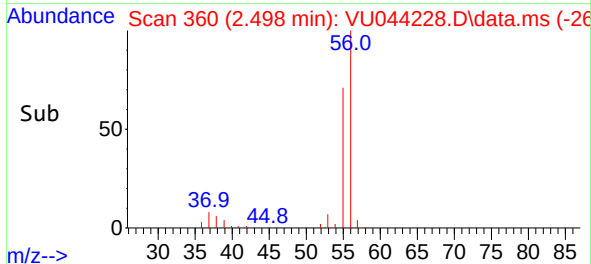
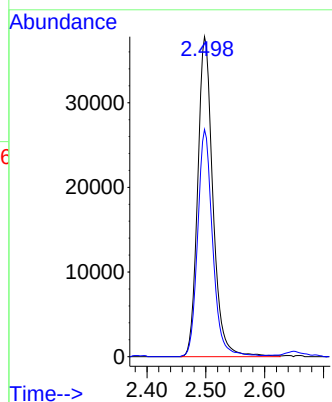
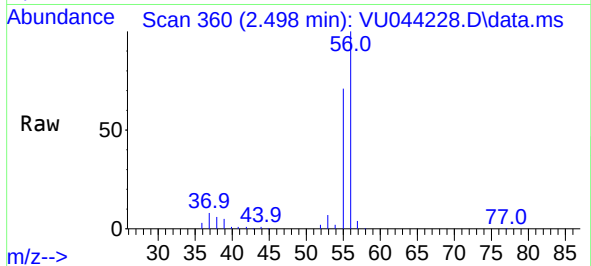




#13
Acrolein
Concen: 135.927 ug/l
RT: 2.498 min Scan# 360
Delta R.T. 0.007 min
Lab File: VU044228.D
Acq: 15 Jun 2021 16:25

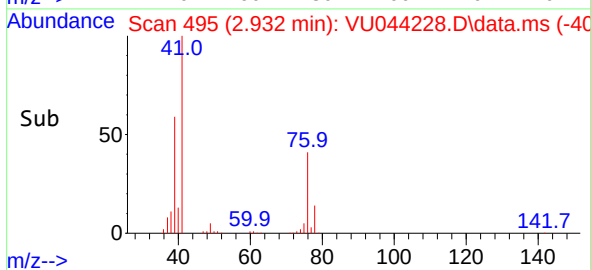
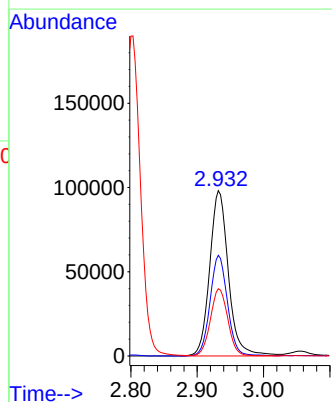
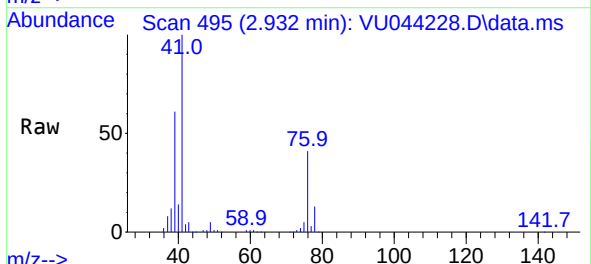
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ClientSampleId :
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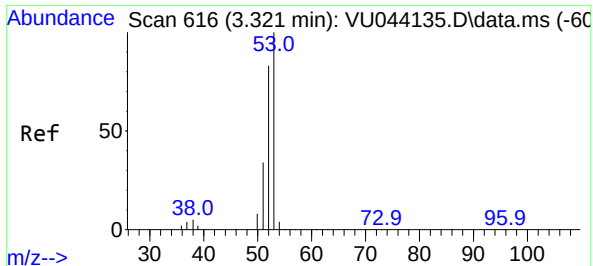
Tgt Ion: 56 Resp: 67929
Ion Ratio Lower Upper
56 100
55 70.1 55.1 82.7



#14
Allyl chloride
Concen: 39.310 ug/l
RT: 2.932 min Scan# 495
Delta R.T. 0.003 min
Lab File: VU044228.D
Acq: 15 Jun 2021 16:25

Tgt Ion: 41 Resp: 192796
Ion Ratio Lower Upper
41 100
39 56.5 45.7 68.5
76 37.3 26.8 40.2

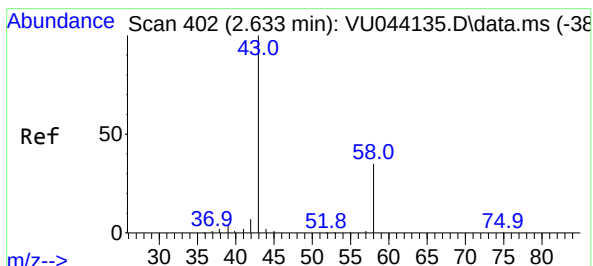
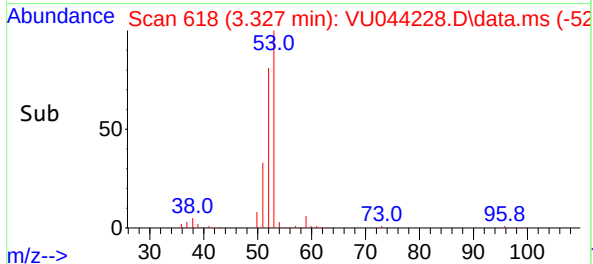
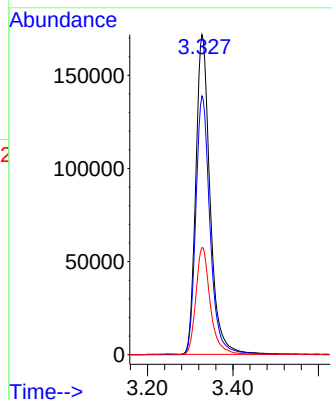
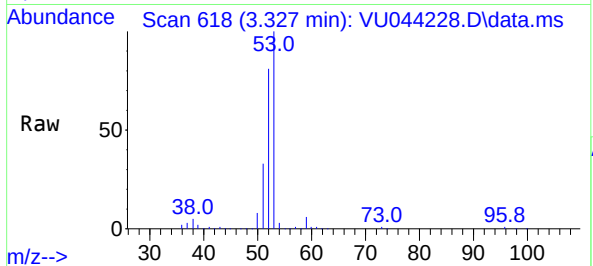




#15
Acrylonitrile
Concen: 210.616 ug/l
RT: 3.327 min Scan# 618
Delta R.T. 0.006 min
Lab File: VU044228.D
Acq: 15 Jun 2021 16:25

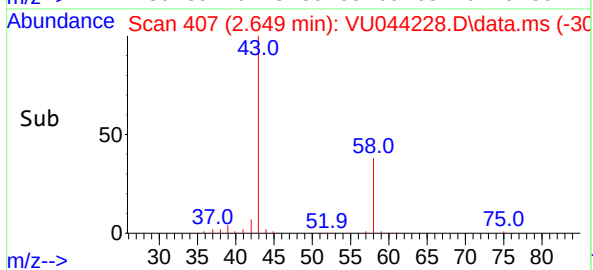
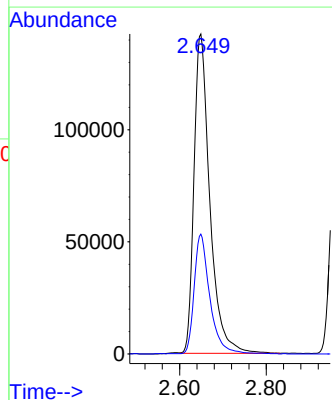
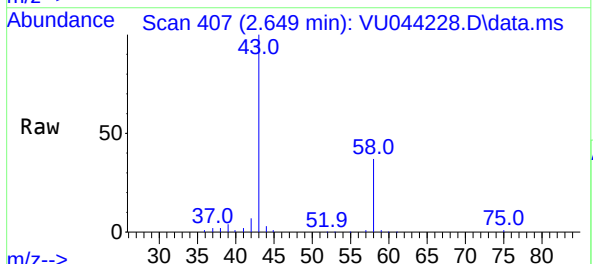
Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

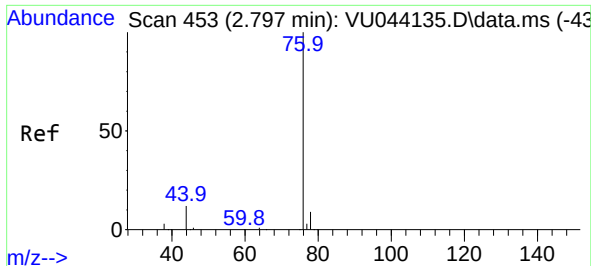
Tgt Ion: 53 Resp: 398280
Ion Ratio Lower Upper
53 100
52 81.4 65.0 97.6
51 33.5 27.3 40.9



#16
Acetone
Concen: 205.051 ug/l
RT: 2.649 min Scan# 407
Delta R.T. 0.016 min
Lab File: VU044228.D
Acq: 15 Jun 2021 16:25

Tgt Ion: 43 Resp: 360604
Ion Ratio Lower Upper
43 100
58 37.6 28.0 42.0

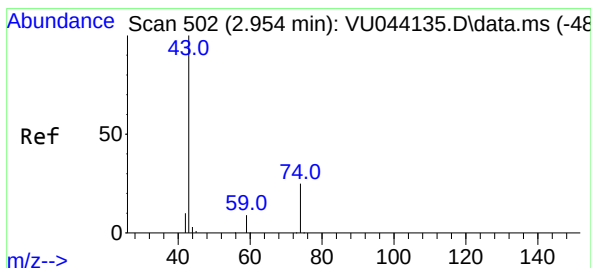
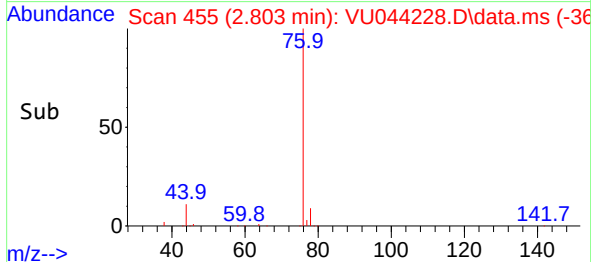
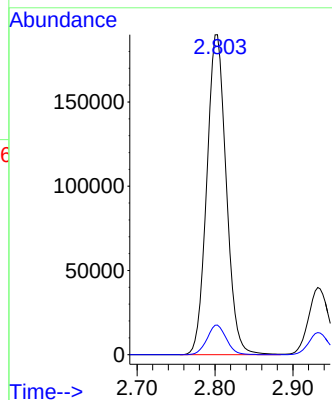
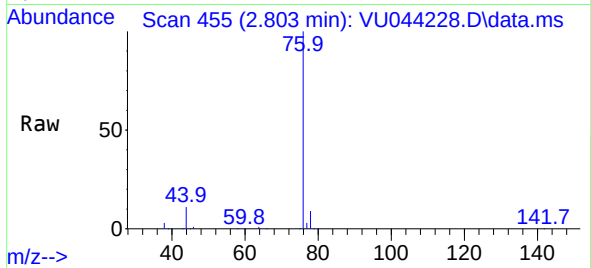




#17
Carbon Disulfide
Concen: 39.151 ug/l
RT: 2.803 min Scan# 455
Delta R.T. 0.006 min
Lab File: VU044228.D
Acq: 15 Jun 2021 16:25

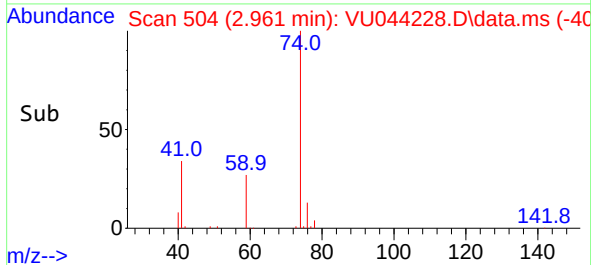
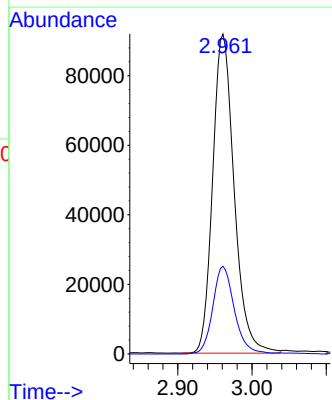
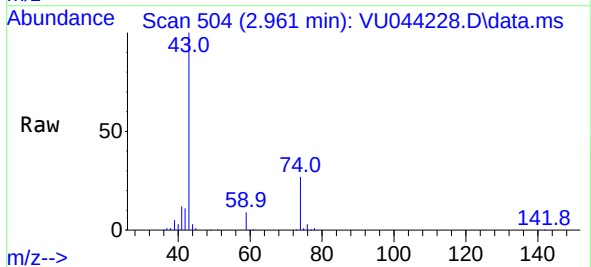
Instrument :
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ClientSampleId :
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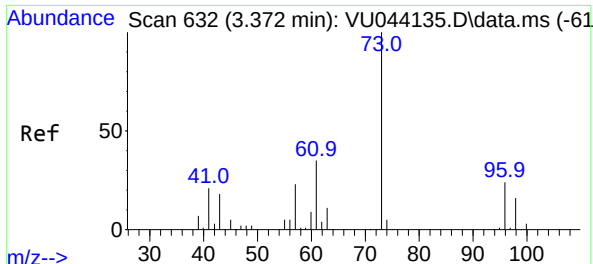
Tgt Ion: 76 Resp: 330413
Ion Ratio Lower Upper
76 100
78 9.3 7.2 10.8



#18
Methyl Acetate
Concen: 42.189 ug/l
RT: 2.961 min Scan# 504
Delta R.T. 0.007 min
Lab File: VU044228.D
Acq: 15 Jun 2021 16:25

Tgt Ion: 43 Resp: 184496
Ion Ratio Lower Upper
43 100
74 27.6 20.3 30.5



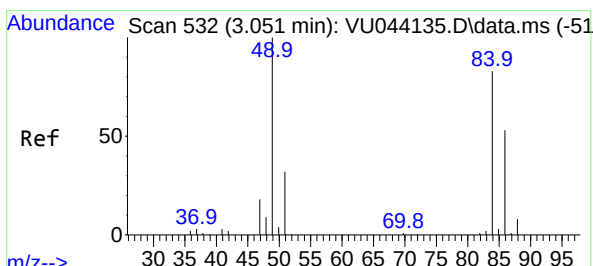
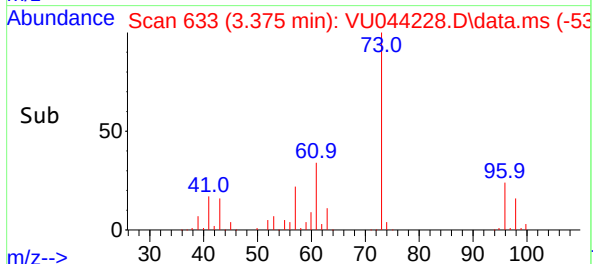
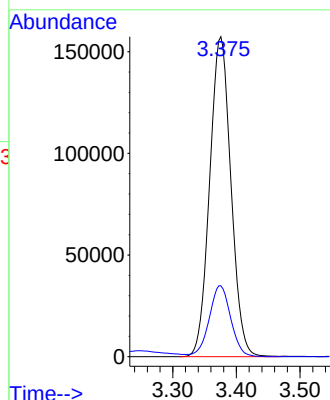
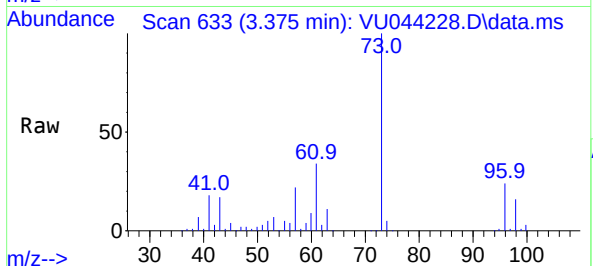


#19

Methyl tert-butyl Ether
 Concen: 45.462 ug/l
 RT: 3.375 min Scan# 633
 Delta R.T. 0.003 min
 Lab File: VU044228.D
 Acq: 15 Jun 2021 16:25

Instrument :
 MSVOA_U
 ClientSampleId :
 VSTDCCC050EC

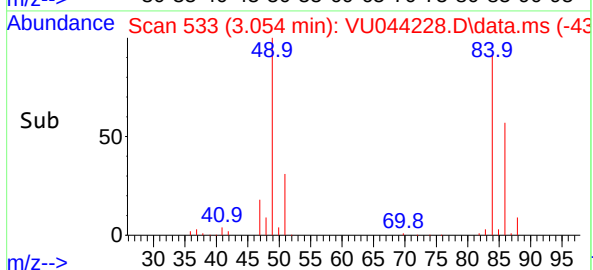
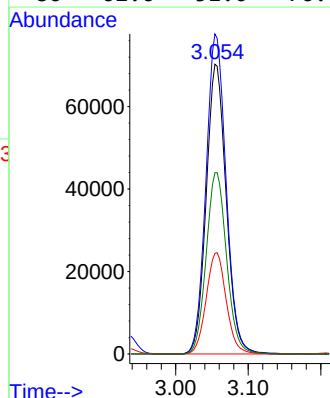
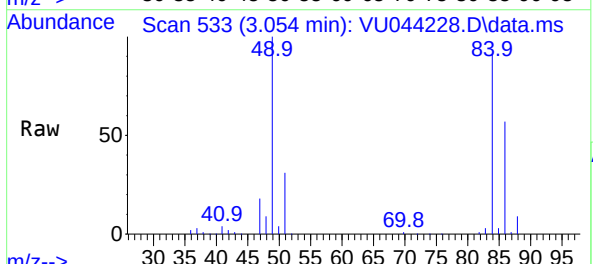
Tgt Ion: 73 Resp: 364874
 Ion Ratio Lower Upper
 73 100
 57 22.2 18.0 27.0

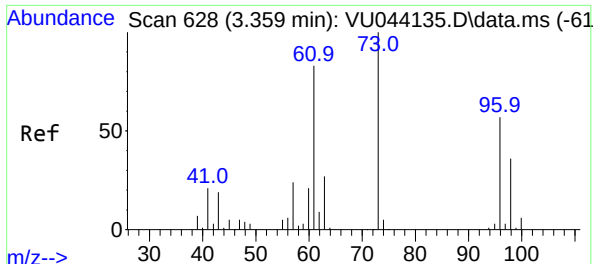


#20

Methylene Chloride
 Concen: 43.798 ug/l
 RT: 3.054 min Scan# 533
 Delta R.T. 0.003 min
 Lab File: VU044228.D
 Acq: 15 Jun 2021 16:25

Tgt Ion: 84 Resp: 134634
 Ion Ratio Lower Upper
 84 100
 49 110.4 96.9 145.3
 51 34.7 31.0 46.6
 86 62.6 51.0 76.6

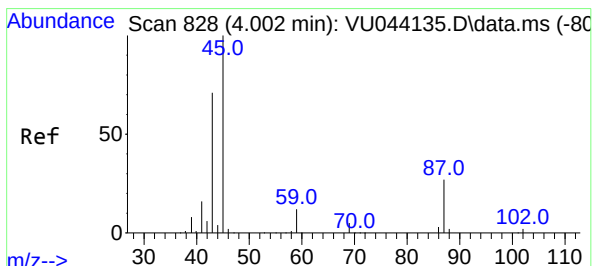
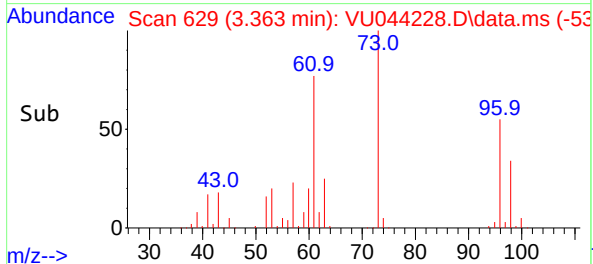
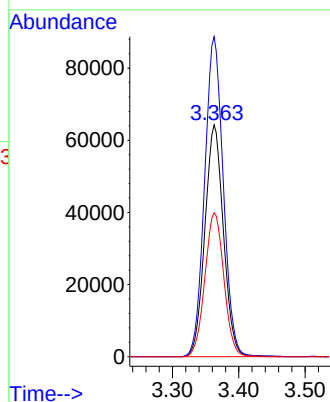
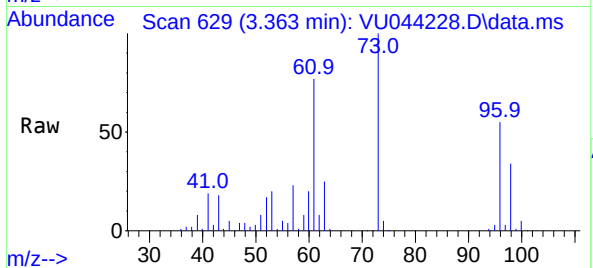




#21
trans-1,2-Dichloroethene
Concen: 43.103 ug/l
RT: 3.363 min Scan# 629
Delta R.T. 0.004 min
Lab File: VU044228.D
Acq: 15 Jun 2021 16:25

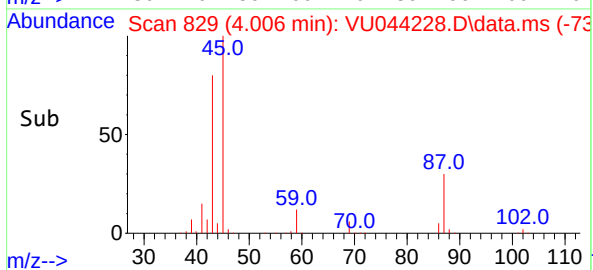
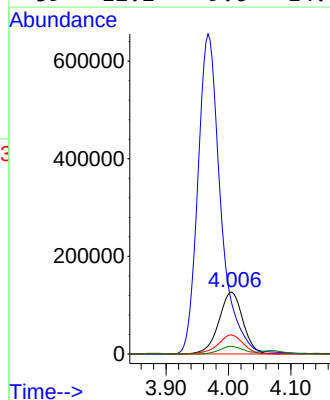
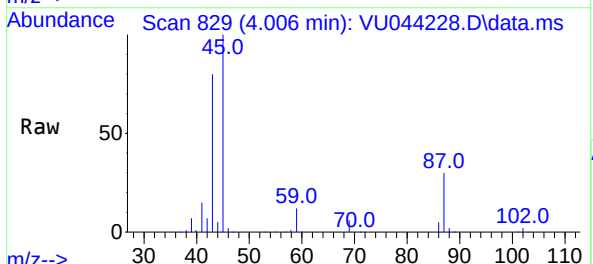
Instrument :
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ClientSampleId :
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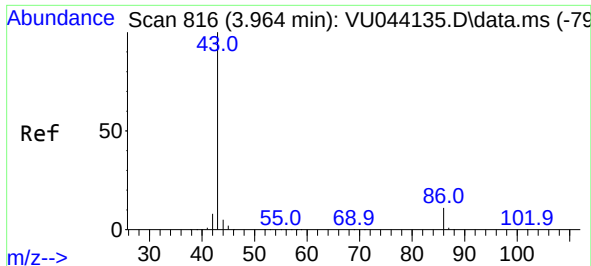
Tgt Ion: 96 Resp: 125138
Ion Ratio Lower Upper
96 100
61 138.0 116.3 174.5
98 62.0 50.7 76.1



#22
Diisopropyl ether
Concen: 40.197 ug/l
RT: 4.006 min Scan# 829
Delta R.T. 0.004 min
Lab File: VU044228.D
Acq: 15 Jun 2021 16:25

Tgt Ion: 45 Resp: 339401
Ion Ratio Lower Upper
45 100
43 77.0 58.4 87.6
87 30.5 21.8 32.6
59 12.2 9.6 14.4

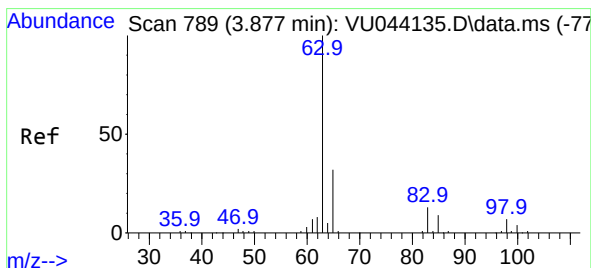
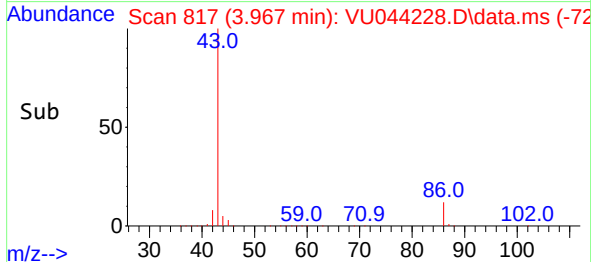
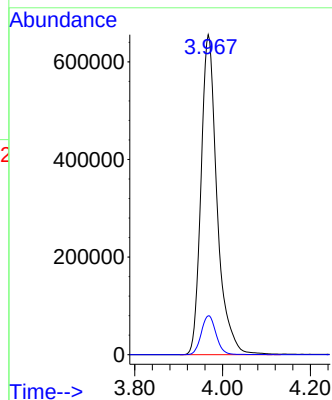
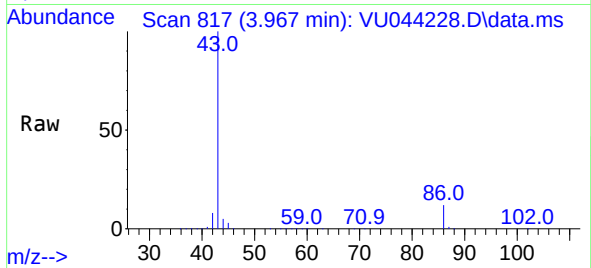




#23
 Vinyl Acetate
 Concen: 207.950 ug/l
 RT: 3.967 min Scan# 817
 Delta R.T. 0.003 min
 Lab File: VU044228.D
 Acq: 15 Jun 2021 16:25

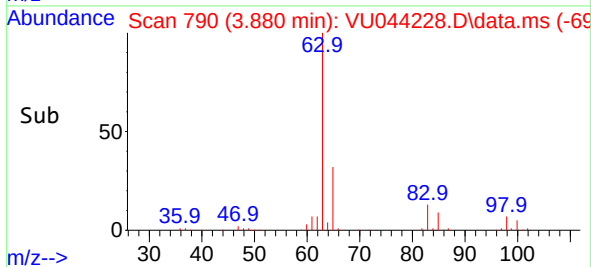
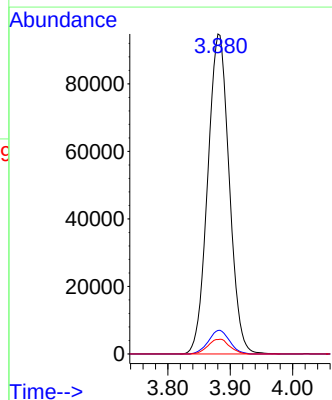
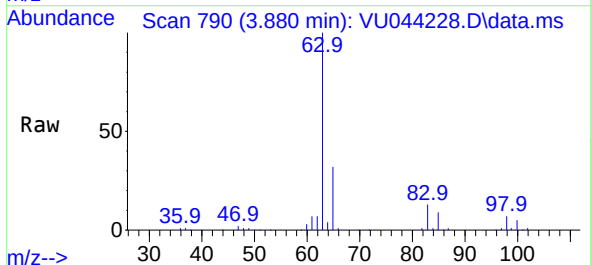
Instrument :
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 ClientSampleId :
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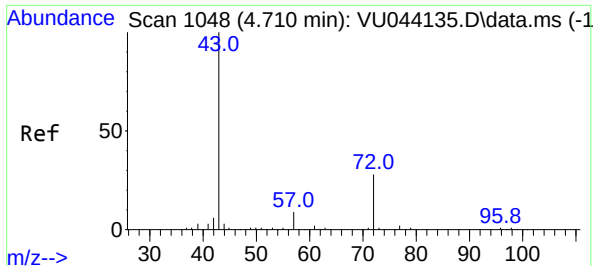
Tgt Ion: 43 Resp: 1666219
 Ion Ratio Lower Upper
 43 100
 86 12.2 8.8 13.2



#24
 1,1-Dichloroethane
 Concen: 40.362 ug/l
 RT: 3.880 min Scan# 790
 Delta R.T. 0.003 min
 Lab File: VU044228.D
 Acq: 15 Jun 2021 16:25

Tgt Ion: 63 Resp: 226479
 Ion Ratio Lower Upper
 63 100
 98 7.4 3.3 9.9
 100 4.5 2.2 6.6

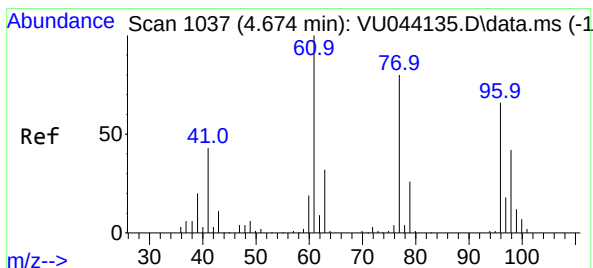
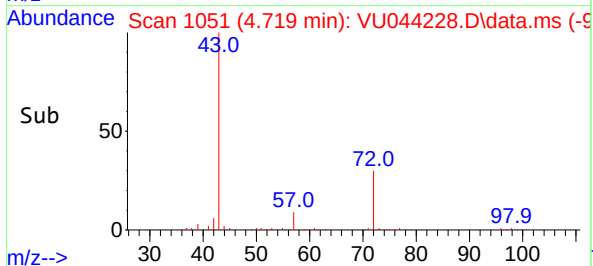
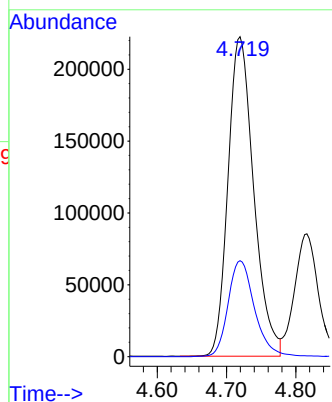
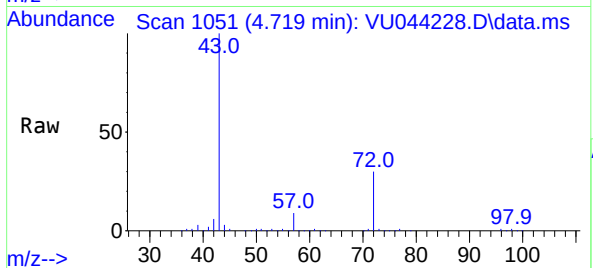




#25
2-Butanone
Concen: 202.133 ug/l
RT: 4.719 min Scan# 1051
Delta R.T. 0.009 min
Lab File: VU044228.D
Acq: 15 Jun 2021 16:25

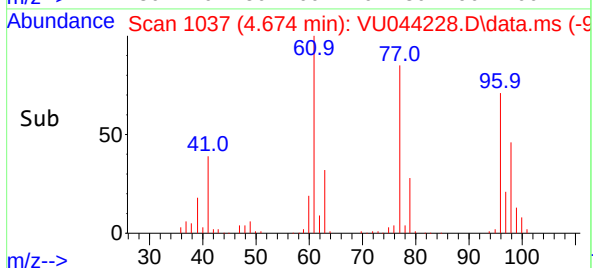
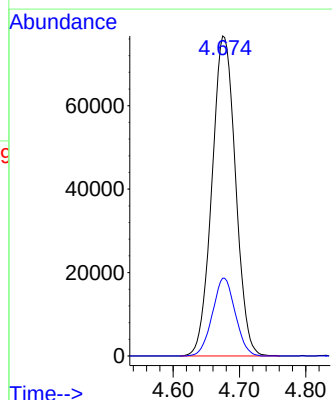
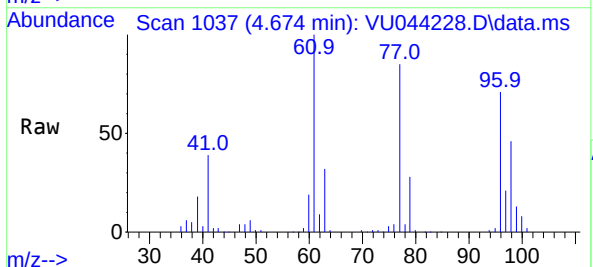
Instrument :
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ClientSampleId :
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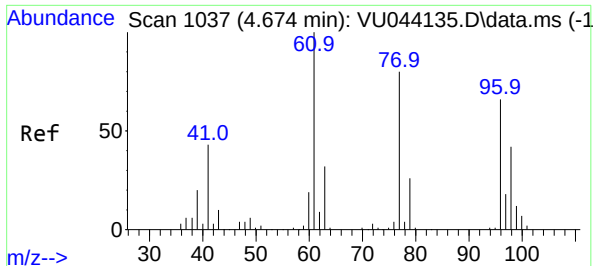
Tgt Ion: 43 Resp: 573559
Ion Ratio Lower Upper
43 100
72 30.1 22.6 33.8



#26
2,2-Dichloropropane
Concen: 42.758 ug/l
RT: 4.674 min Scan# 1037
Delta R.T. 0.000 min
Lab File: VU044228.D
Acq: 15 Jun 2021 16:25

Tgt Ion: 77 Resp: 189478
Ion Ratio Lower Upper
77 100
97 23.6 11.4 34.2

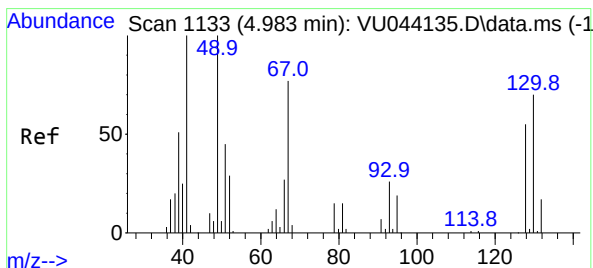
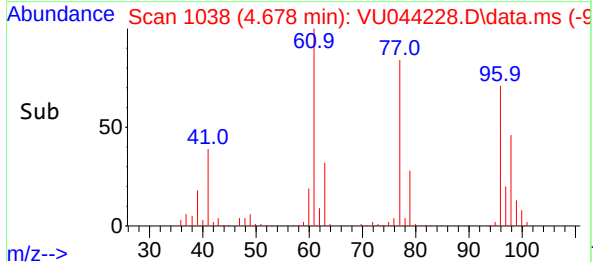
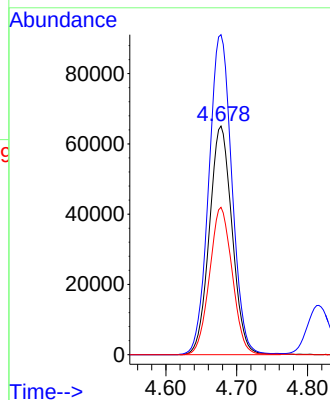
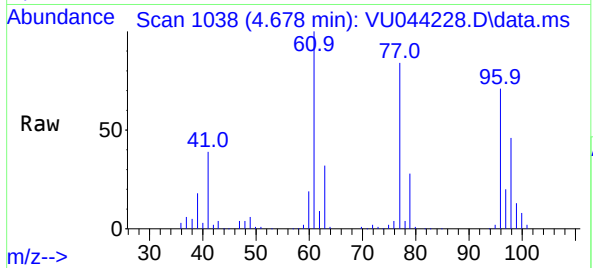




#27
cis-1,2-Dichloroethene
Concen: 44.701 ug/l
RT: 4.678 min Scan# 1038
Delta R.T. 0.004 min
Lab File: VU044228.D
Acq: 15 Jun 2021 16:25

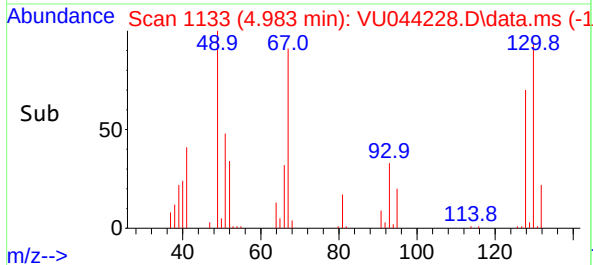
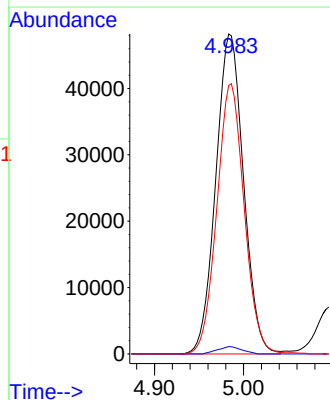
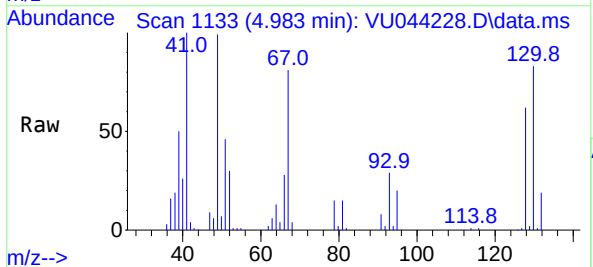
Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

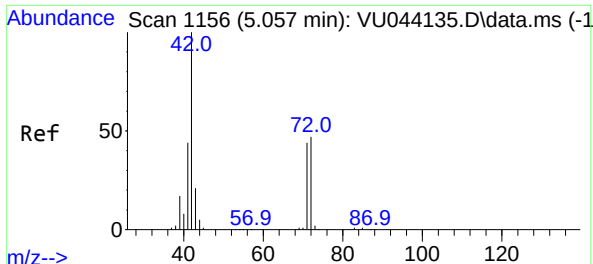
Tgt Ion: 96 Resp: 144777
Ion Ratio Lower Upper
96 100
61 142.5 0.0 308.0
98 64.3 0.0 128.4



#28
Bromochloromethane
Concen: 38.973 ug/l
RT: 4.983 min Scan# 1133
Delta R.T. 0.000 min
Lab File: VU044228.D
Acq: 15 Jun 2021 16:25

Tgt Ion: 49 Resp: 104324
Ion Ratio Lower Upper
49 100
129 2.0 0.0 3.2
130 83.2 55.6 83.4

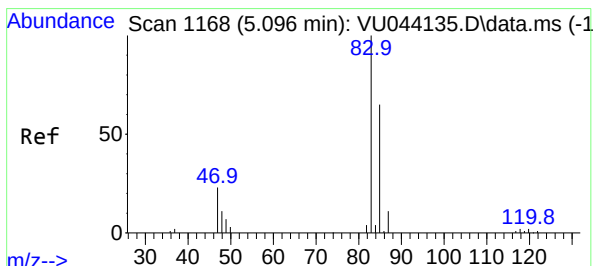
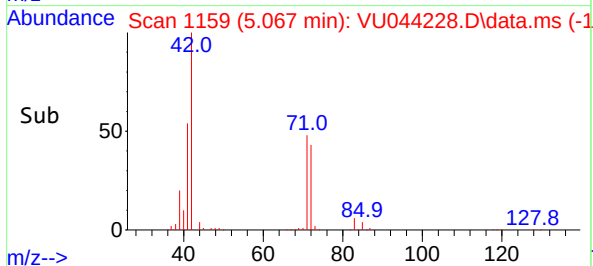
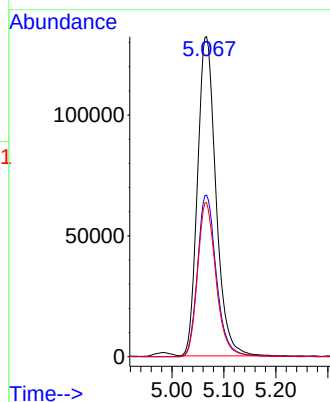
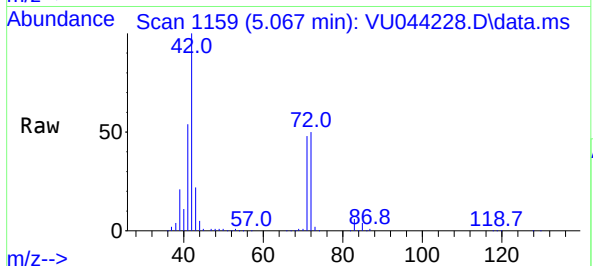




#29
Tetrahydrofuran
Concen: 211.001 ug/l
RT: 5.067 min Scan# 1159
Delta R.T. 0.010 min
Lab File: VU044228.D
Acq: 15 Jun 2021 16:25

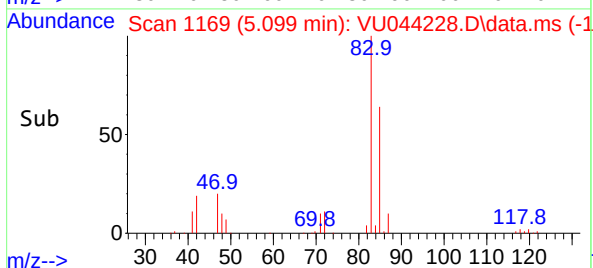
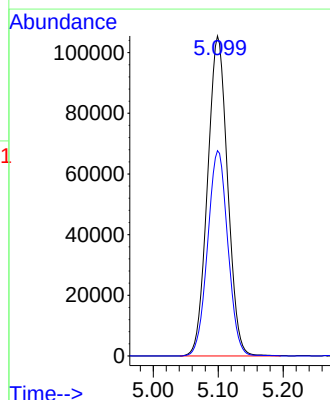
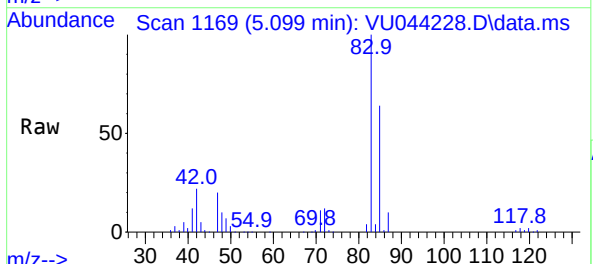
Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

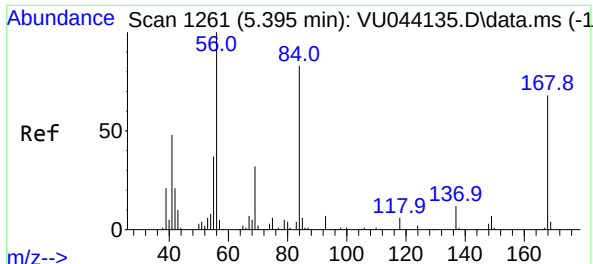
Tgt Ion:	42	Resp:	325463
Ion	Ratio	Lower	Upper
42	100		
72	51.8	38.6	57.8
71	48.2	35.5	53.3



#30
Chloroform
Concen: 41.279 ug/l
RT: 5.099 min Scan# 1169
Delta R.T. 0.003 min
Lab File: VU044228.D
Acq: 15 Jun 2021 16:25

Tgt Ion:	83	Resp:	226200
Ion	Ratio	Lower	Upper
83	100		
85	64.2	51.8	77.8

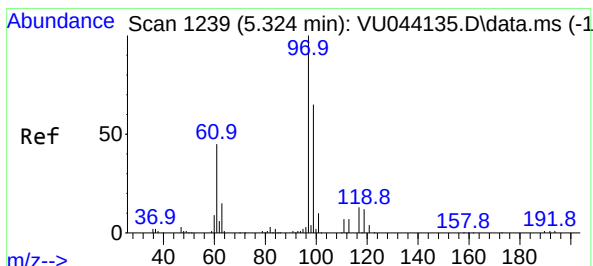
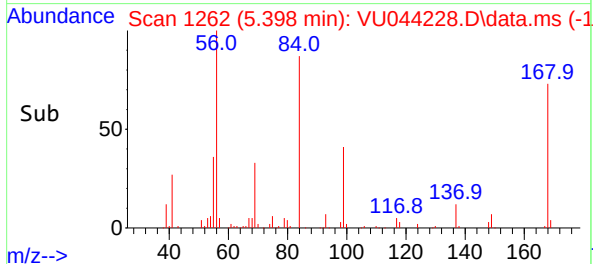
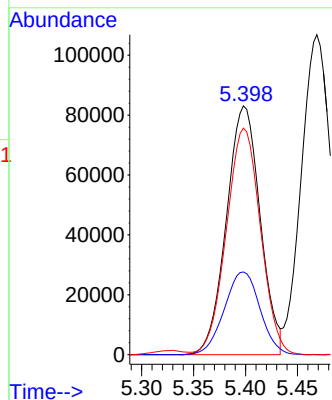
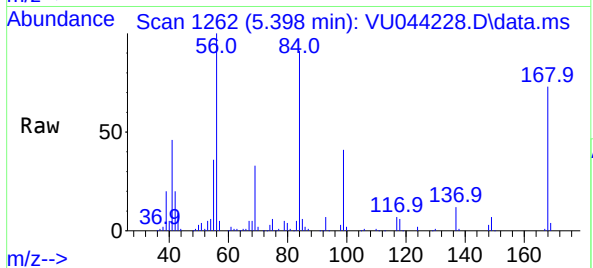




#31
Cyclohexane
Concen: 39.146 ug/l
RT: 5.398 min Scan# 1262
Delta R.T. 0.003 min
Lab File: VU044228.D
Acq: 15 Jun 2021 16:25

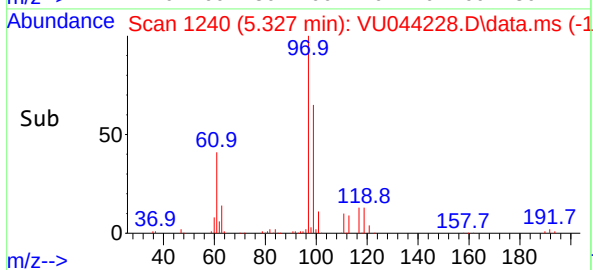
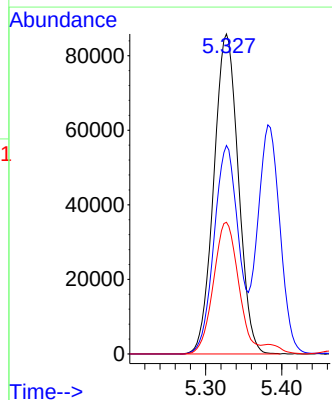
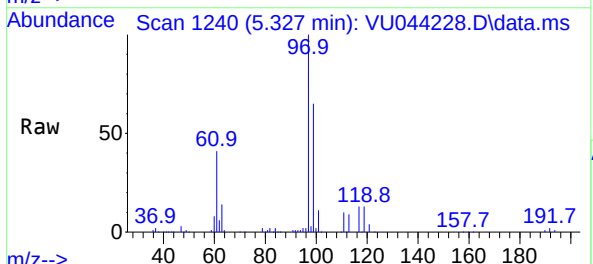
Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

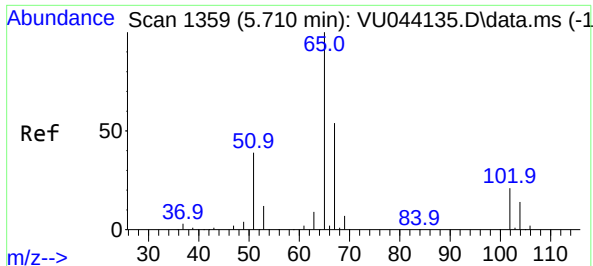
Tgt Ion: 56 Resp: 187815
Ion Ratio Lower Upper
56 100
69 33.0 25.5 38.3
84 89.6 66.3 99.5



#32
1,1,1-Trichloroethane
Concen: 42.213 ug/l
RT: 5.327 min Scan# 1240
Delta R.T. 0.003 min
Lab File: VU044228.D
Acq: 15 Jun 2021 16:25

Tgt Ion: 97 Resp: 192325
Ion Ratio Lower Upper
97 100
99 65.2 50.9 76.3
61 42.3 37.0 55.4



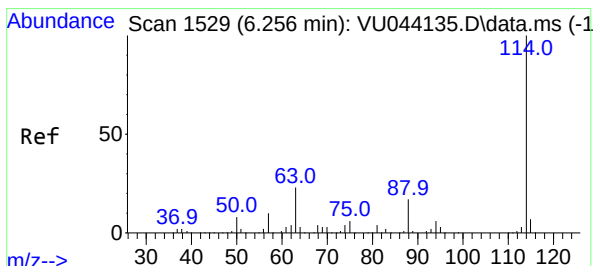
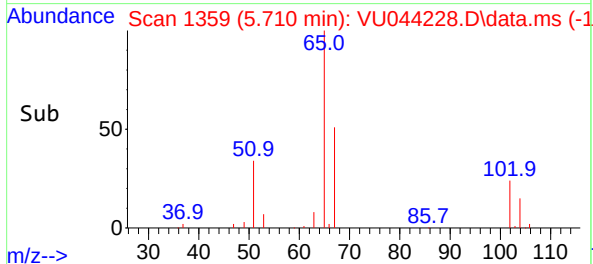
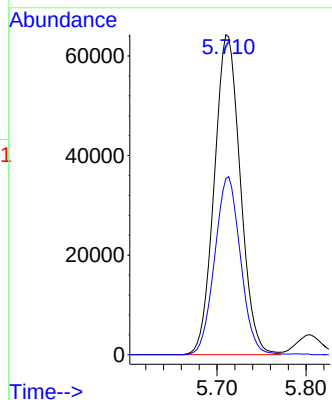
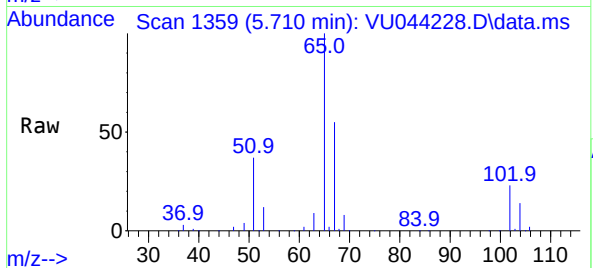


#33

1,2-Dichloroethane-d4
Concen: 38.416 ug/l
RT: 5.710 min Scan# 1359
Delta R.T. -0.000 min
Lab File: VU044228.D
Acq: 15 Jun 2021 16:25

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

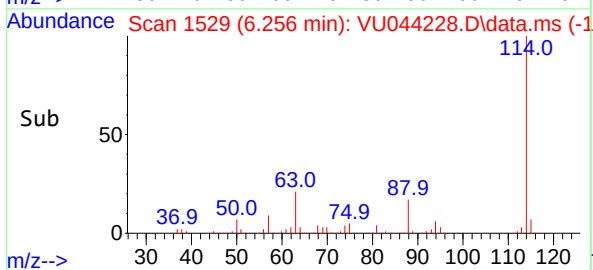
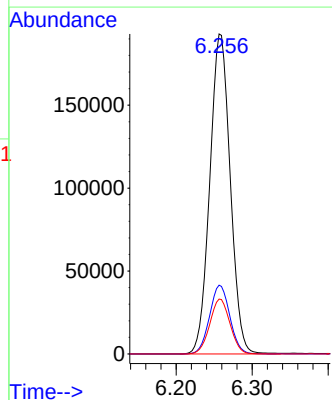
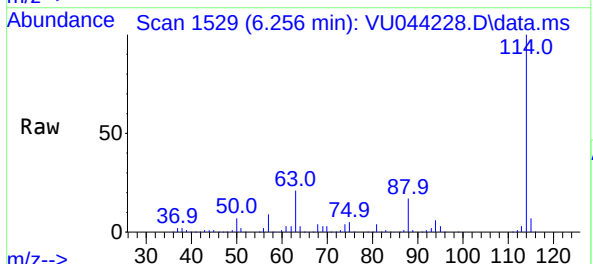
Tgt Ion: 65 Resp: 130599
Ion Ratio Lower Upper
65 100
67 55.1 0.0 106.6

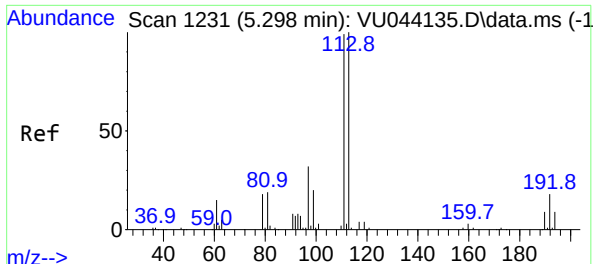


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.256 min Scan# 1529
Delta R.T. 0.000 min
Lab File: VU044228.D
Acq: 15 Jun 2021 16:25

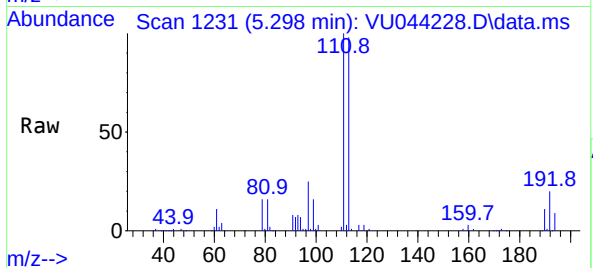
Tgt Ion: 114 Resp: 360266
Ion Ratio Lower Upper
114 100
63 21.5 0.0 45.8
88 17.2 0.0 34.0



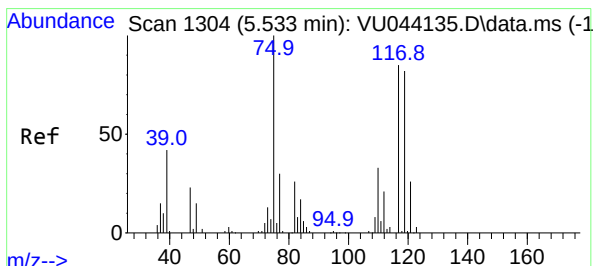
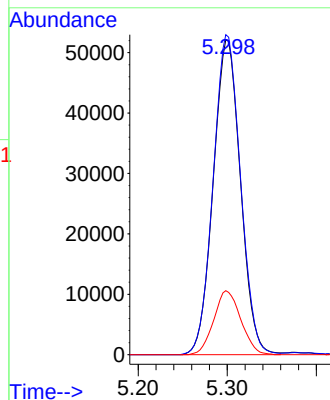
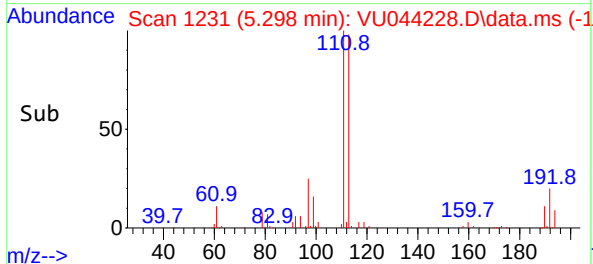


#35
Dibromofluoromethane
Concen: 44.095 ug/l
RT: 5.298 min Scan# 1231
Delta R.T. 0.000 min
Lab File: VU044228.D
Acq: 15 Jun 2021 16:25

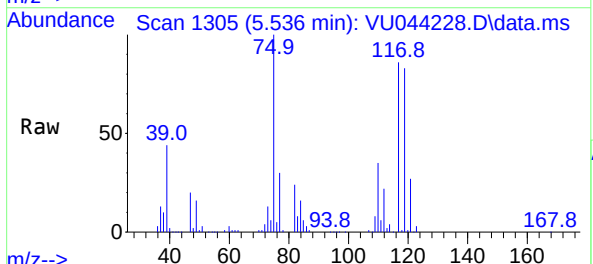
Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC



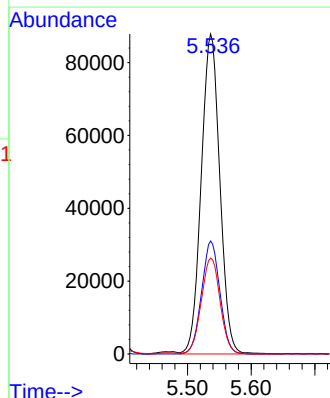
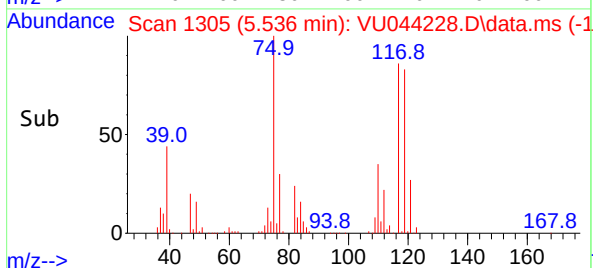
Tgt Ion:113 Resp: 110507
Ion Ratio Lower Upper
113 100
111 101.9 81.0 121.4
192 20.2 14.3 21.5

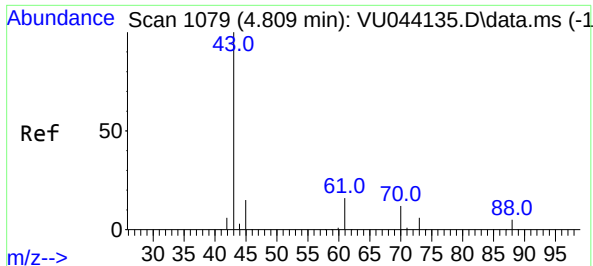


#36
1,1-Dichloropropene
Concen: 44.424 ug/l
RT: 5.536 min Scan# 1305
Delta R.T. 0.003 min
Lab File: VU044228.D
Acq: 15 Jun 2021 16:25



Tgt Ion: 75 Resp: 178059
Ion Ratio Lower Upper
75 100
110 34.7 16.4 49.4
77 30.5 24.7 37.1





#37

Ethyl Acetate

Concen: 43.008 ug/l

RT: 4.816 min Scan# 1081

Delta R.T. 0.007 min

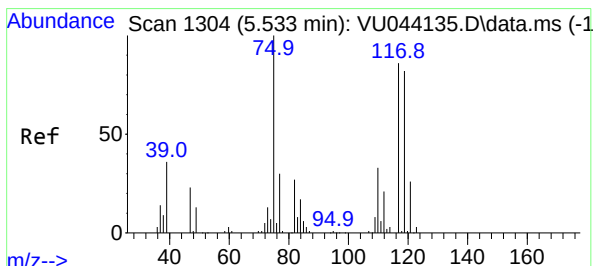
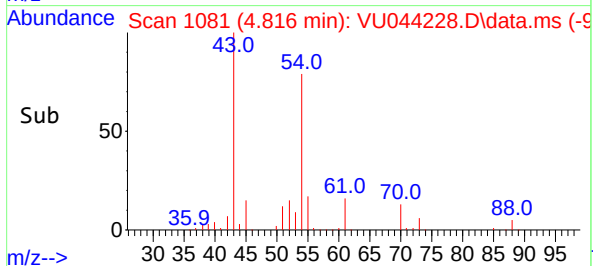
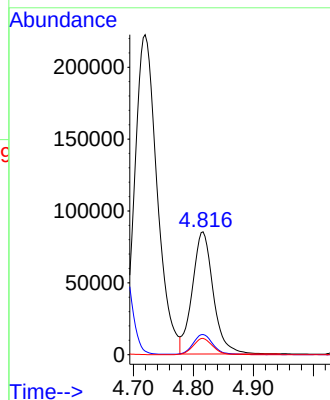
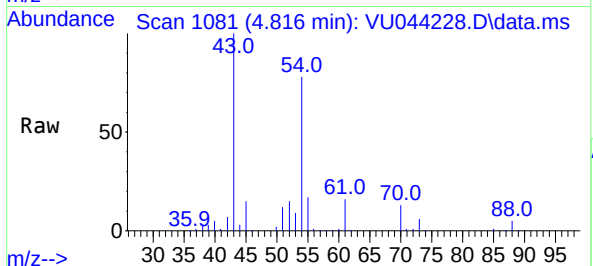
Lab File: VU044228.D

Acq: 15 Jun 2021 16:25

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 206424

Ion	Ratio	Lower	Upper
43	100		
61	15.4	11.9	17.9
70	12.6	9.4	14.0



#38

Carbon Tetrachloride

Concen: 45.518 ug/l

RT: 5.536 min Scan# 1305

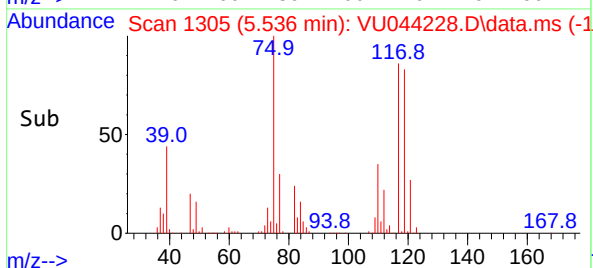
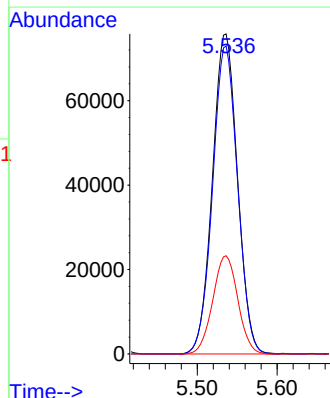
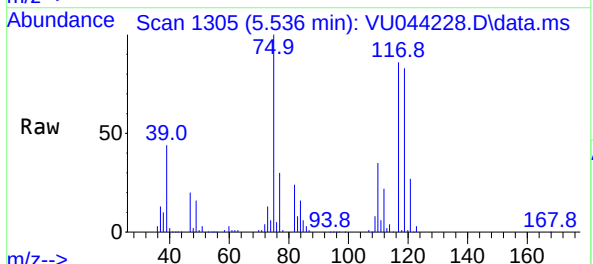
Delta R.T. 0.003 min

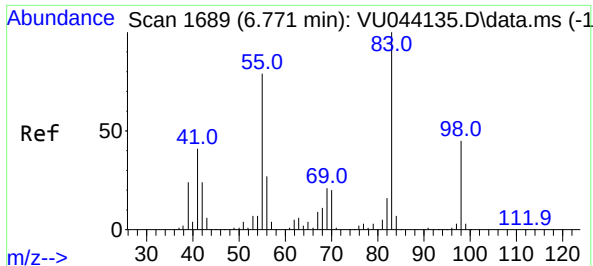
Lab File: VU044228.D

Acq: 15 Jun 2021 16:25

Tgt Ion: 117 Resp: 164711

Ion	Ratio	Lower	Upper
117	100		
119	96.3	76.6	114.8
121	30.7	24.6	36.8





#39

Methylcyclohexane

Concen: 46.362 ug/l

RT: 6.771 min Scan# 1689

Delta R.T. -0.000 min

Lab File: VU044228.D

Acq: 15 Jun 2021 16:25

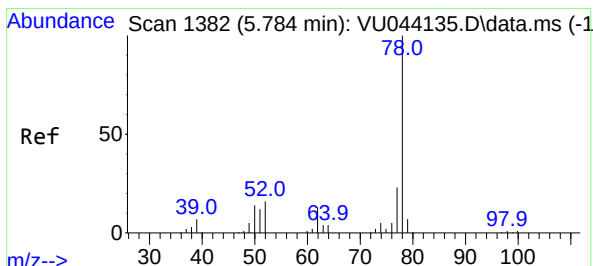
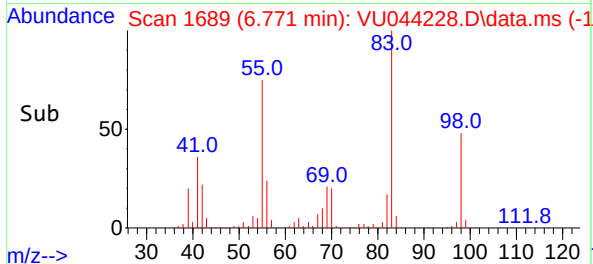
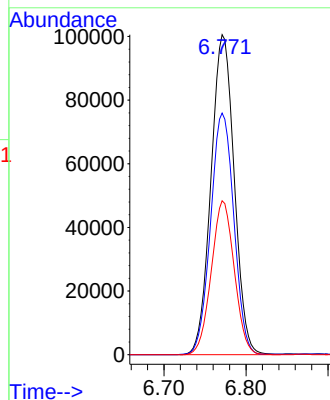
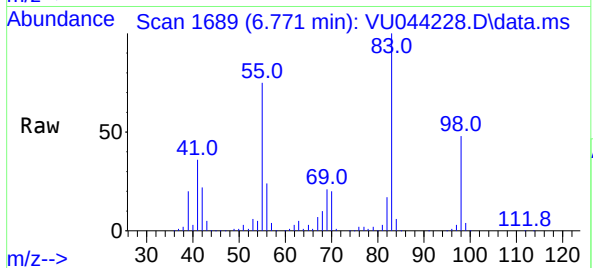
Tgt Ion: 83 Resp: 198225

Ion Ratio Lower Upper

83 100

55 75.4 63.4 95.2

98 48.1 35.8 53.6



#40

Benzene

Concen: 43.851 ug/l

RT: 5.784 min Scan# 1382

Delta R.T. -0.000 min

Lab File: VU044228.D

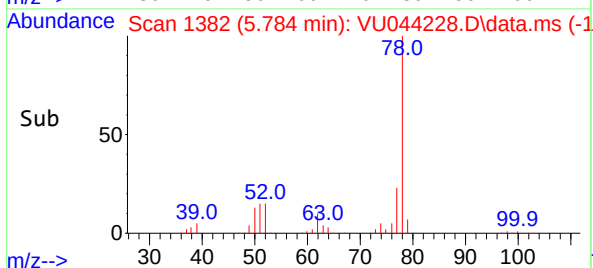
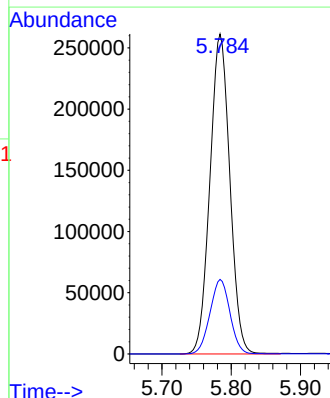
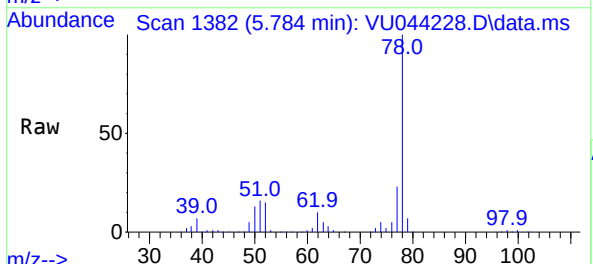
Acq: 15 Jun 2021 16:25

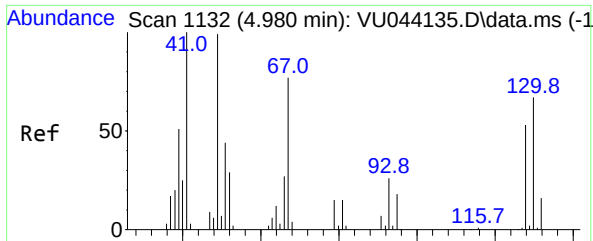
Tgt Ion: 78 Resp: 520830

Ion Ratio Lower Upper

78 100

77 23.3 18.7 28.1



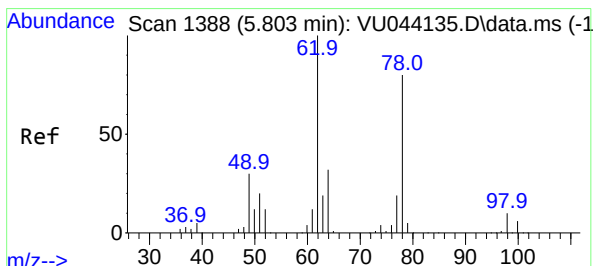
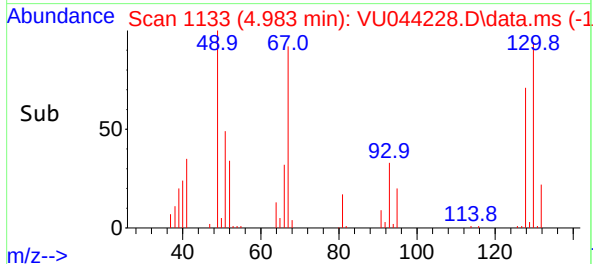
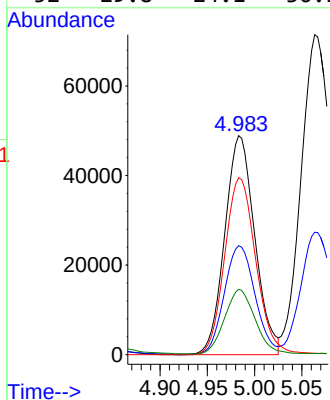
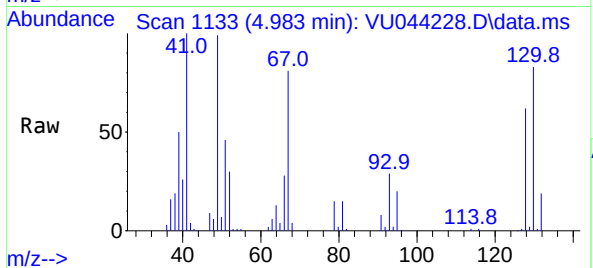


#41
Methacrylonitrile
Concen: 43.980 ug/l
RT: 4.983 min Scan# 1133
Delta R.T. 0.003 min
Lab File: VU044228.D
Acq: 15 Jun 2021 16:25

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 41 Resp: 108067

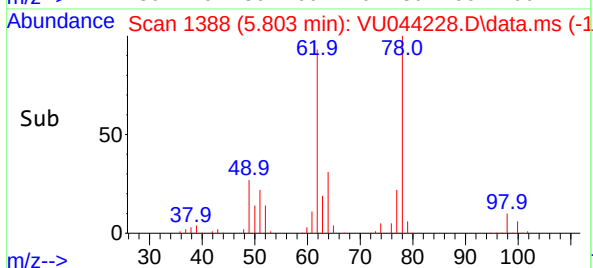
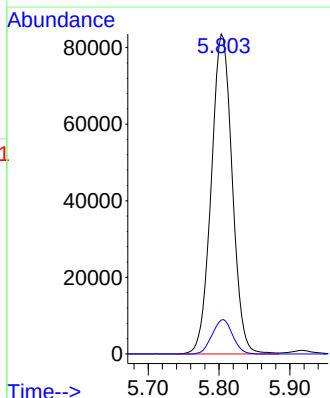
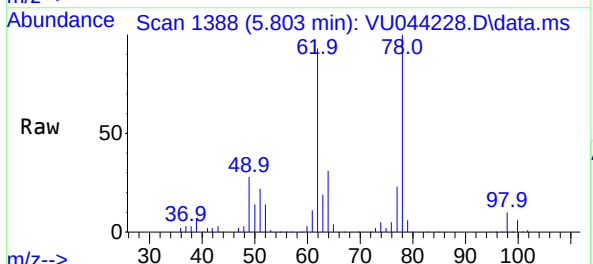
Ion	Ratio	Lower	Upper
41	100		
39	51.2	41.4	62.0
67	84.7	62.6	93.8
52	29.8	24.1	36.1

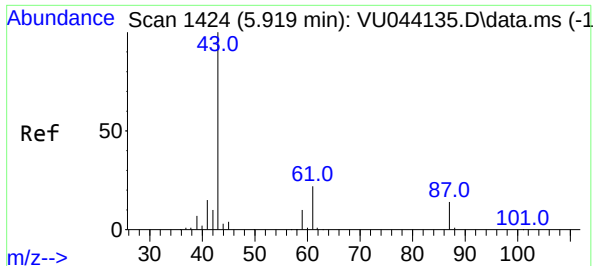


#42
1,2-Dichloroethane
Concen: 40.915 ug/l
RT: 5.803 min Scan# 1388
Delta R.T. 0.000 min
Lab File: VU044228.D
Acq: 15 Jun 2021 16:25

Tgt Ion: 62 Resp: 171489

Ion	Ratio	Lower	Upper
62	100		
98	10.4	0.0	19.2

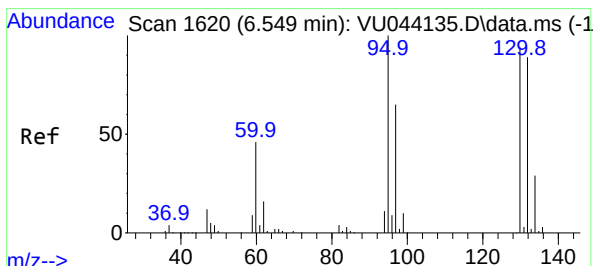
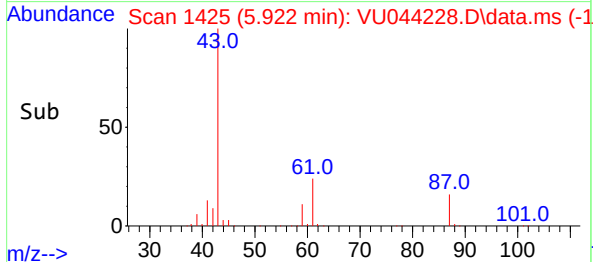
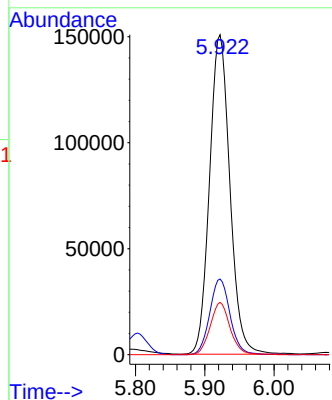
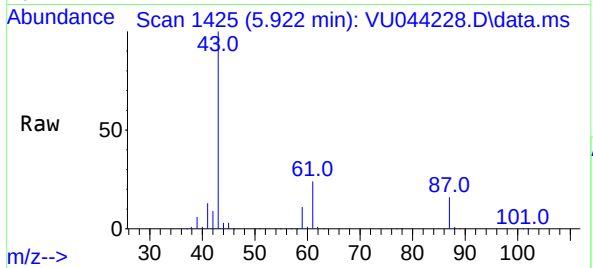




#43
Isopropyl Acetate
Concen: 45.059 ug/l
RT: 5.922 min Scan# 1425
Delta R.T. 0.003 min
Lab File: VU044228.D
Acq: 15 Jun 2021 16:25

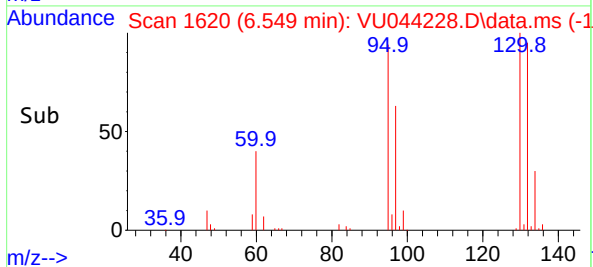
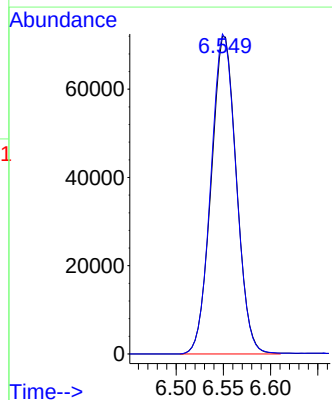
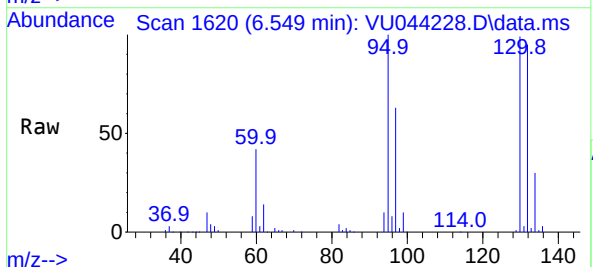
Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

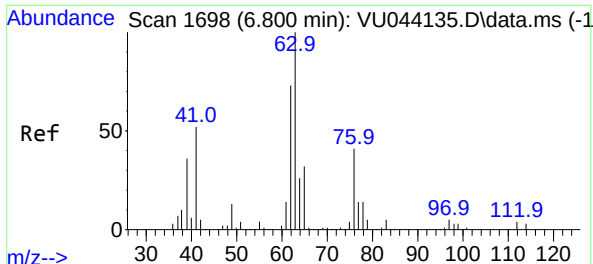
Tgt Ion: 43 Resp: 306844
Ion Ratio Lower Upper
43 100
61 23.7 17.8 26.8
87 16.1 11.1 16.7



#44
Trichloroethene
Concen: 48.816 ug/l
RT: 6.549 min Scan# 1620
Delta R.T. -0.000 min
Lab File: VU044228.D
Acq: 15 Jun 2021 16:25

Tgt Ion:130 Resp: 133603
Ion Ratio Lower Upper
130 100
95 100.8 0.0 212.8



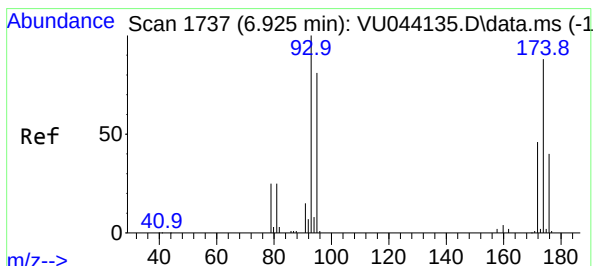
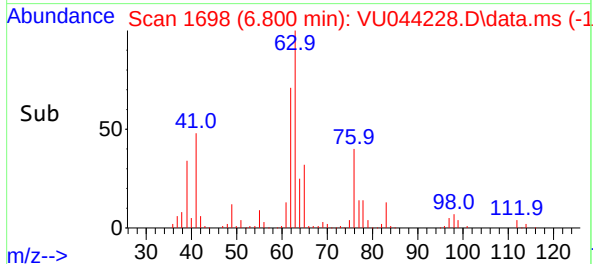
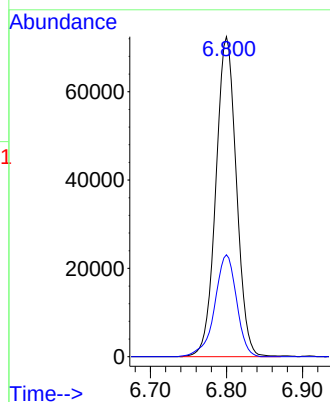
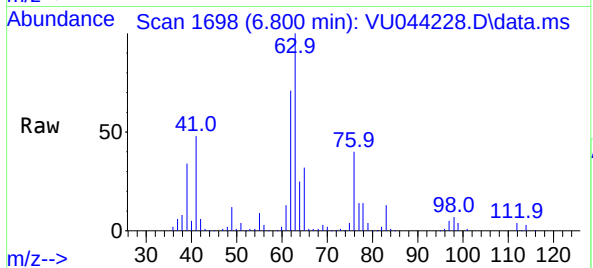


#45

1,2-Dichloropropane
Concen: 42.102 ug/l
RT: 6.800 min Scan# 1698
Delta R.T. -0.000 min
Lab File: VU044228.D
Acq: 15 Jun 2021 16:25

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

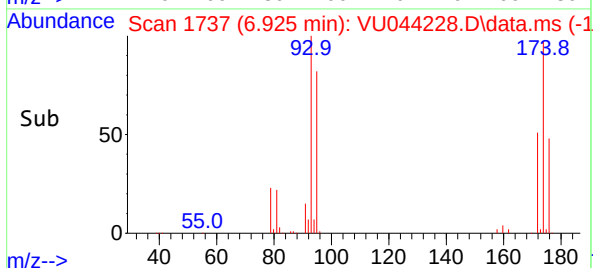
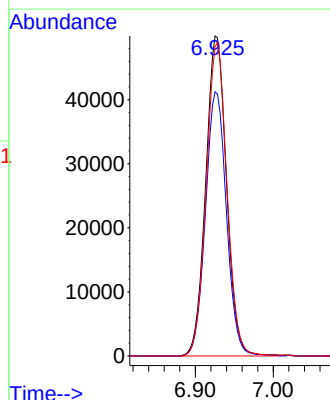
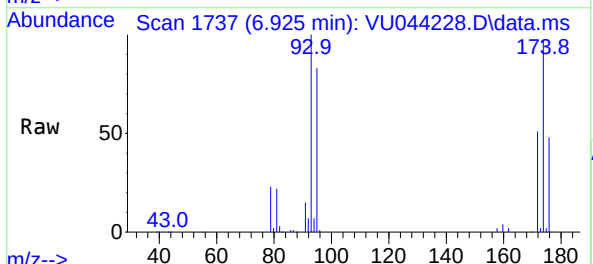
Tgt Ion: 63 Resp: 135826
Ion Ratio Lower Upper
63 100
65 31.9 25.7 38.5

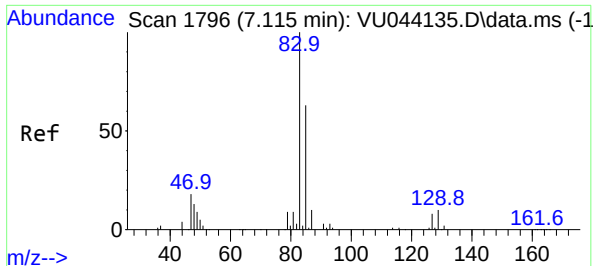


#46

Dibromomethane
Concen: 44.499 ug/l
RT: 6.925 min Scan# 1737
Delta R.T. 0.000 min
Lab File: VU044228.D
Acq: 15 Jun 2021 16:25

Tgt Ion: 93 Resp: 92538
Ion Ratio Lower Upper
93 100
95 83.5 65.1 97.7
174 97.6 71.2 106.8

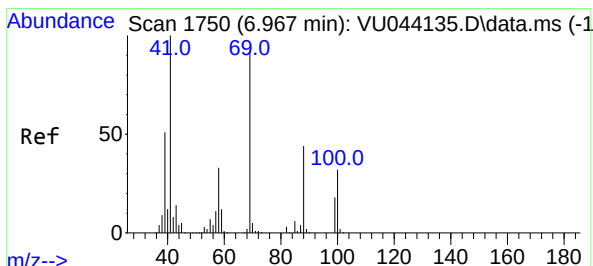
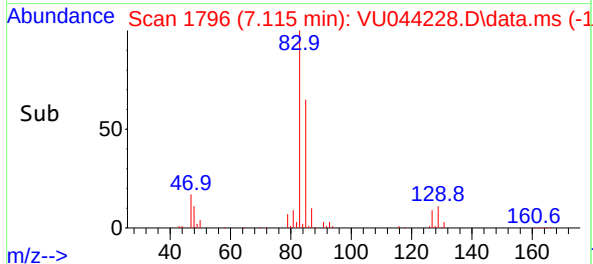
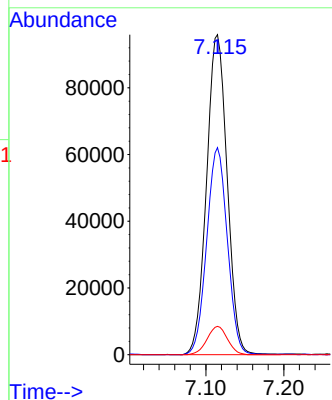
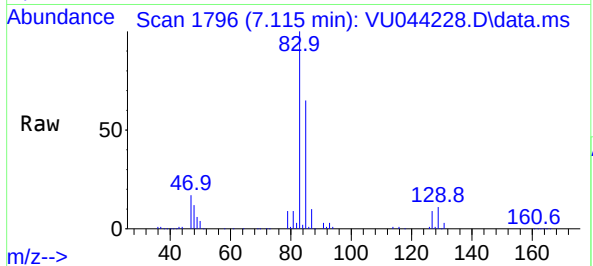




#47
Bromodichloromethane
Concen: 43.085 ug/l
RT: 7.115 min Scan# 1796
Delta R.T. -0.000 min
Lab File: VU044228.D
Acq: 15 Jun 2021 16:25

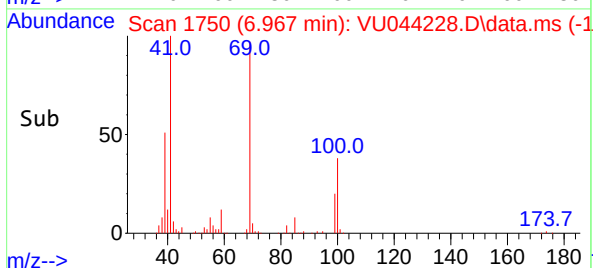
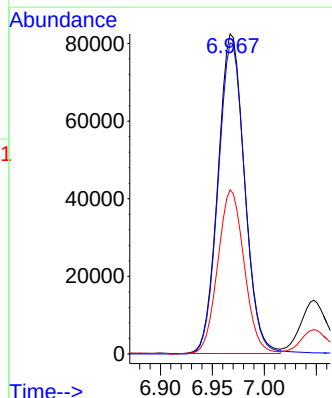
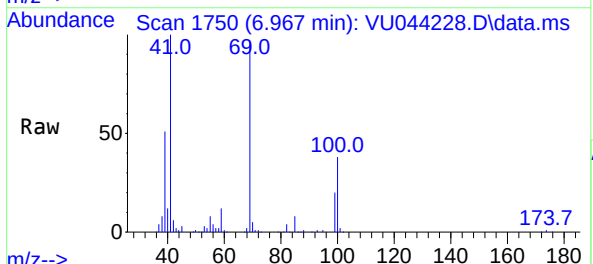
Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

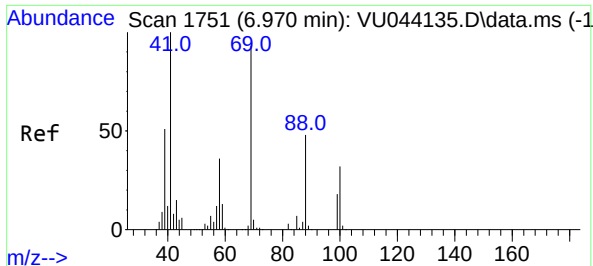
Tgt Ion: 83 Resp: 176293
Ion Ratio Lower Upper
83 100
85 64.7 50.2 75.2
127 8.9 6.2 9.4



#48
Methyl methacrylate
Concen: 44.318 ug/l
RT: 6.967 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VU044228.D
Acq: 15 Jun 2021 16:25

Tgt Ion: 41 Resp: 146867
Ion Ratio Lower Upper
41 100
69 98.1 74.0 111.0
39 51.2 41.5 62.3





#49

1,4-Dioxane

Concen: 878.946 ug/l

RT: 7.015 min Scan# 1765

Delta R.T. 0.045 min

Lab File: VU044228.D

Acq: 15 Jun 2021 16:25

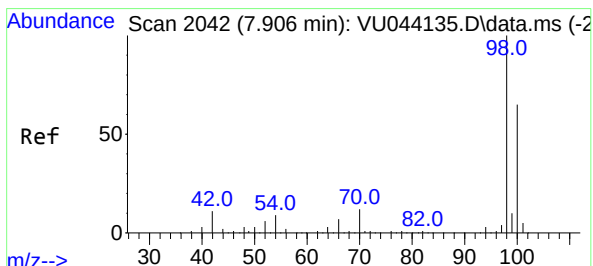
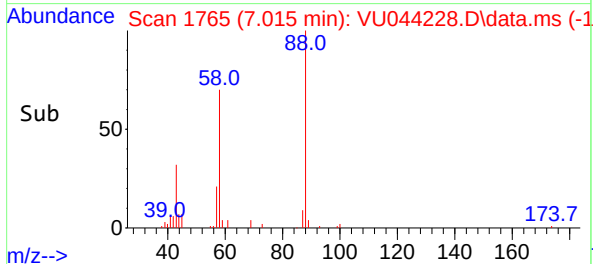
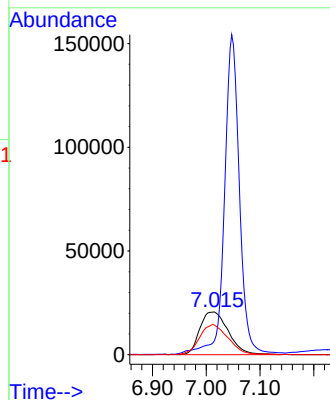
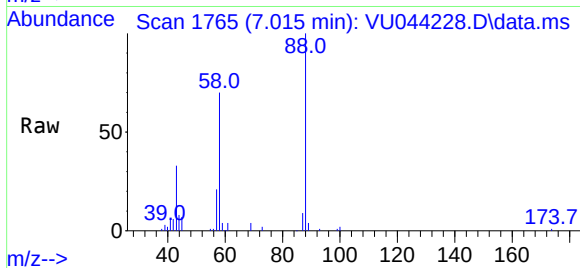
Tgt Ion: 88 Resp: 76186

Ion Ratio Lower Upper

88 100

43 0.0 23.4 35.0#

58 70.6 58.1 87.1



#50

Toluene-d8

Concen: 43.787 ug/l

RT: 7.906 min Scan# 2042

Delta R.T. -0.000 min

Lab File: VU044228.D

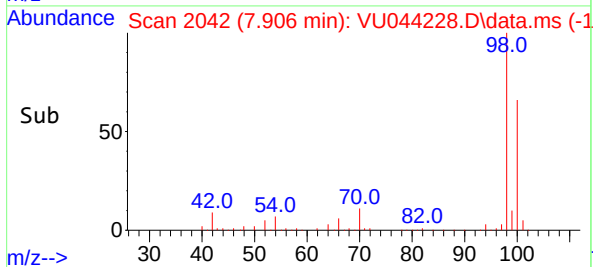
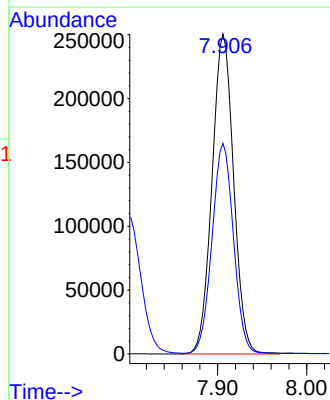
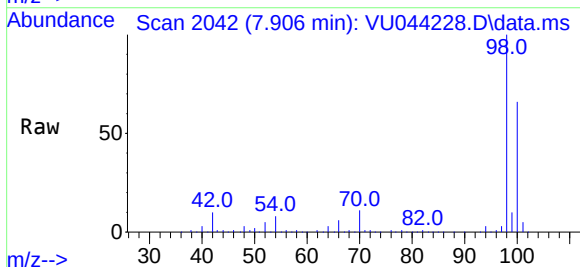
Acq: 15 Jun 2021 16:25

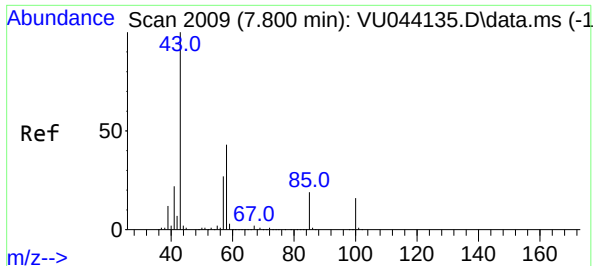
Tgt Ion: 98 Resp: 421434

Ion Ratio Lower Upper

98 100

100 65.2 52.2 78.4

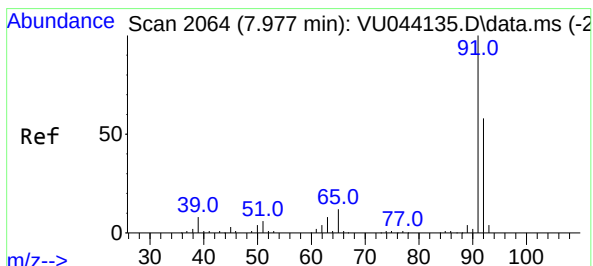
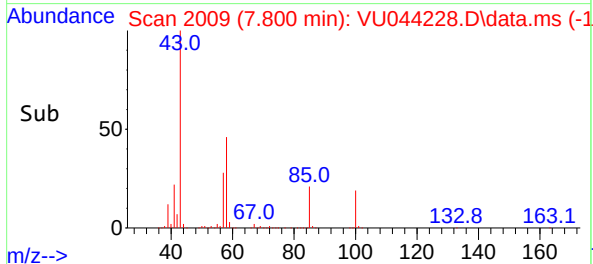
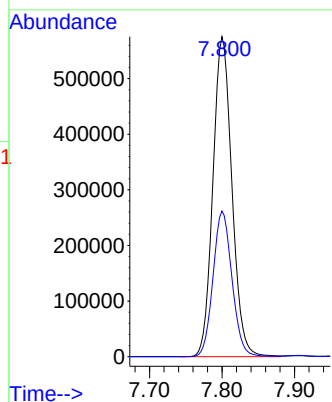
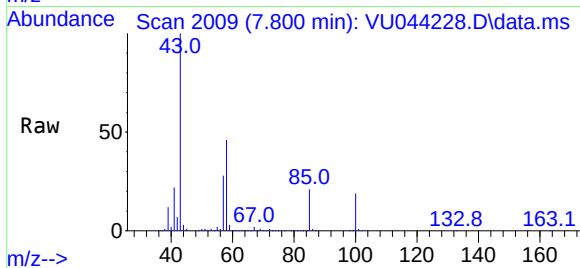




#51
4-Methyl-2-Pentanone
Concen: 212.391 ug/l
RT: 7.800 min Scan# 2009
Delta R.T. -0.000 min
Lab File: VU044228.D
Acq: 15 Jun 2021 16:25

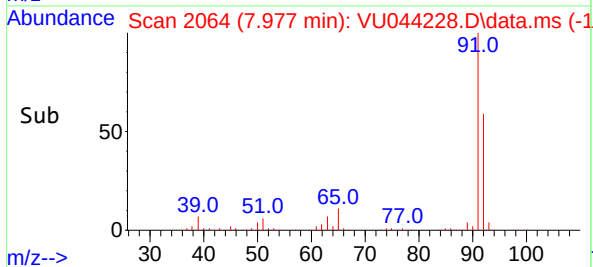
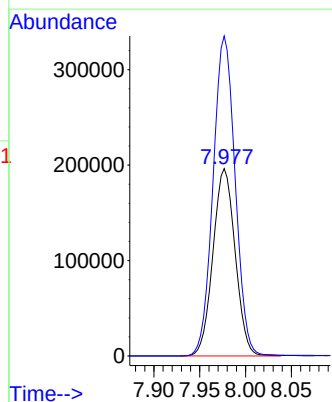
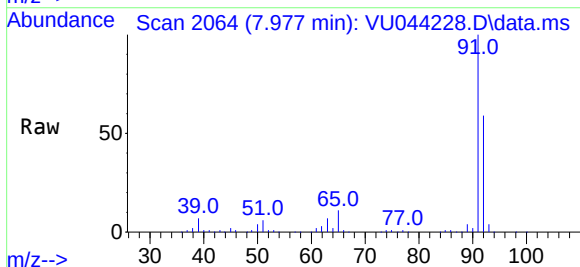
Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

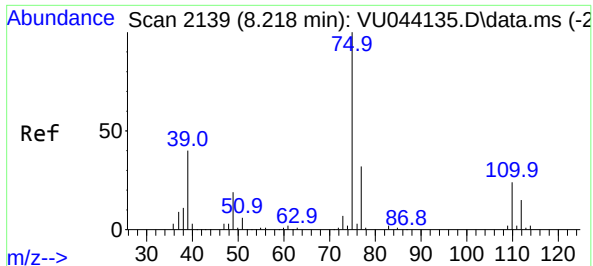
Tgt Ion: 43 Resp: 1046856
Ion Ratio Lower Upper
43 100
58 45.4 34.5 51.7



#52
Toluene
Concen: 46.980 ug/l
RT: 7.977 min Scan# 2064
Delta R.T. -0.000 min
Lab File: VU044228.D
Acq: 15 Jun 2021 16:25

Tgt Ion: 92 Resp: 330758
Ion Ratio Lower Upper
92 100
91 170.2 136.2 204.4

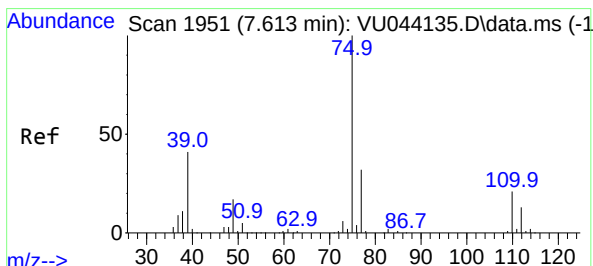
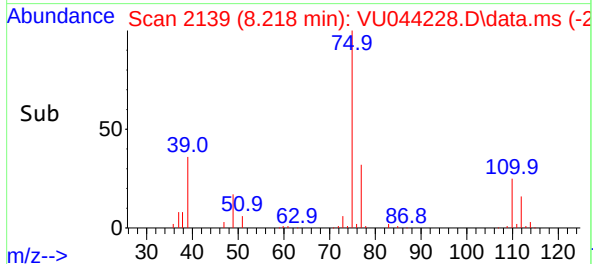
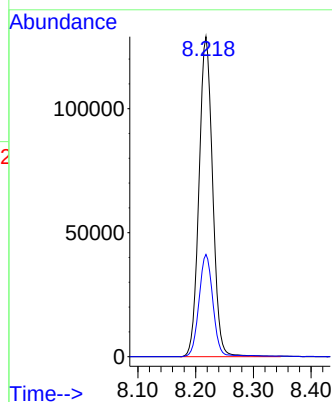
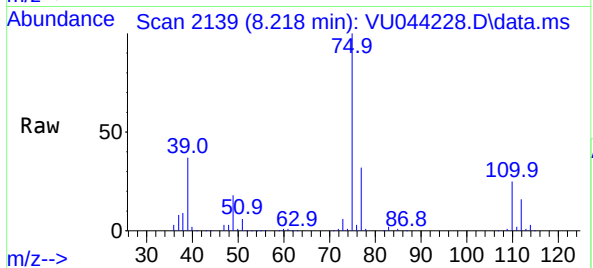




#53
t-1,3-Dichloropropene
Concen: 47.190 ug/l
RT: 8.218 min Scan# 2139
Delta R.T. -0.000 min
Lab File: VU044228.D
Acq: 15 Jun 2021 16:25

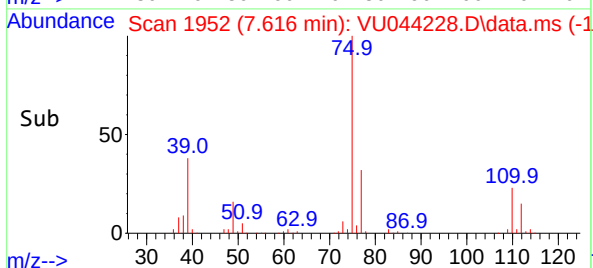
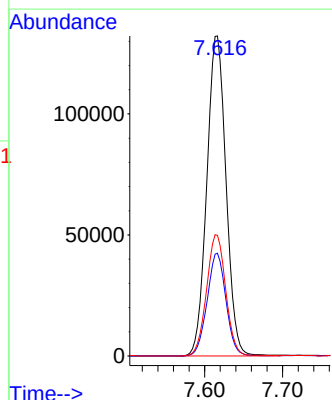
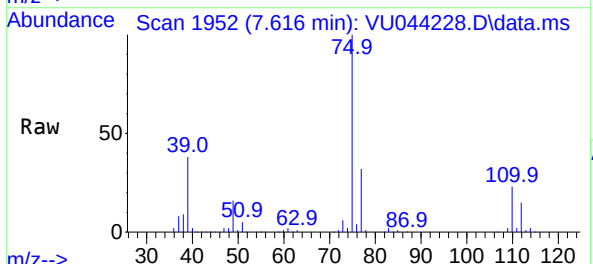
Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

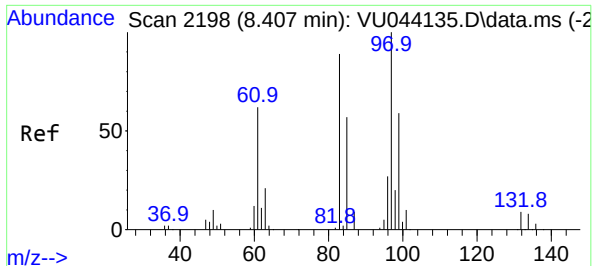
Tgt Ion: 75 Resp: 211273
Ion Ratio Lower Upper
75 100
77 31.9 25.5 38.3



#54
cis-1,3-Dichloropropene
Concen: 46.910 ug/l
RT: 7.616 min Scan# 1952
Delta R.T. 0.003 min
Lab File: VU044228.D
Acq: 15 Jun 2021 16:25

Tgt Ion: 75 Resp: 226603
Ion Ratio Lower Upper
75 100
77 32.1 25.9 38.9
39 37.7 33.2 49.8



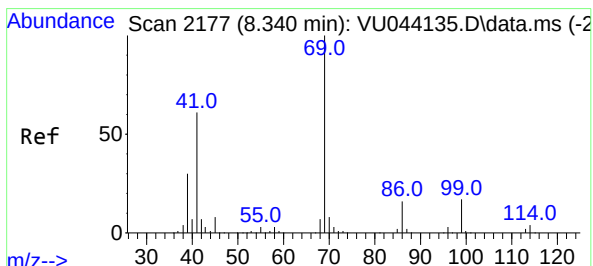
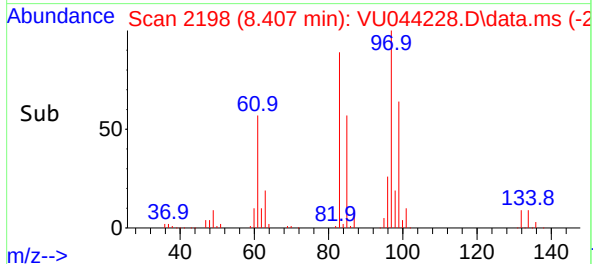
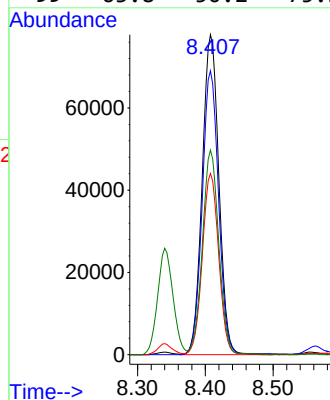
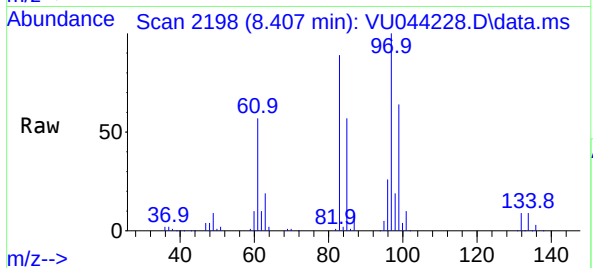


#55
1,1,2-Trichloroethane
Concen: 45.097 ug/l
RT: 8.407 min Scan# 2198
Delta R.T. 0.000 min
Lab File: VU044228.D
Acq: 15 Jun 2021 16:25

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 97 Resp: 133347

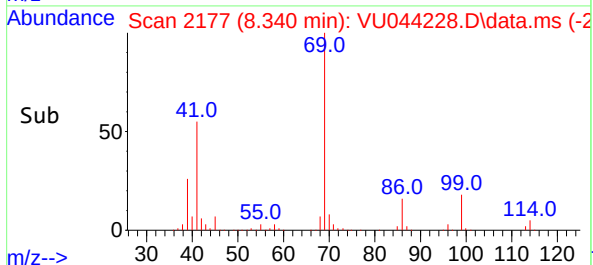
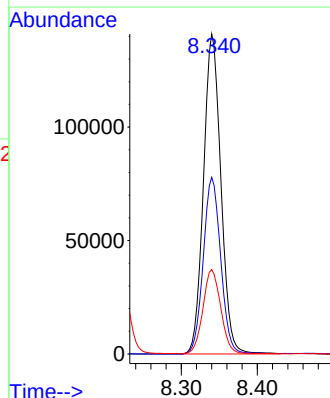
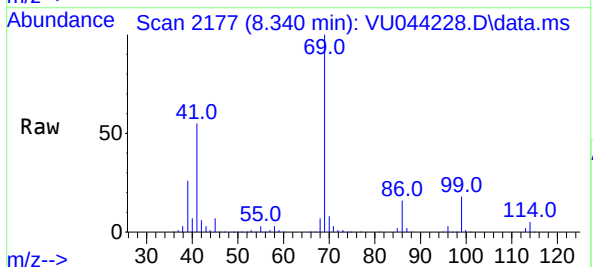
Ion	Ratio	Lower	Upper
97	100		
83	88.7	70.8	106.2
85	56.5	46.0	69.0
99	63.8	50.2	75.2

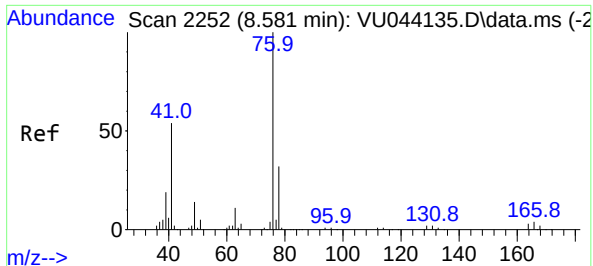


#56
Ethyl methacrylate
Concen: 49.690 ug/l
RT: 8.340 min Scan# 2177
Delta R.T. -0.000 min
Lab File: VU044228.D
Acq: 15 Jun 2021 16:25

Tgt Ion: 69 Resp: 224439

Ion	Ratio	Lower	Upper
69	100		
41	55.4	48.4	72.6
39	26.7	23.6	35.4



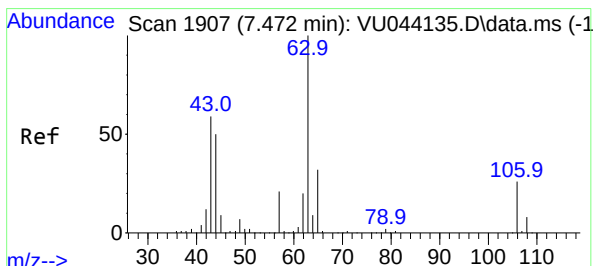
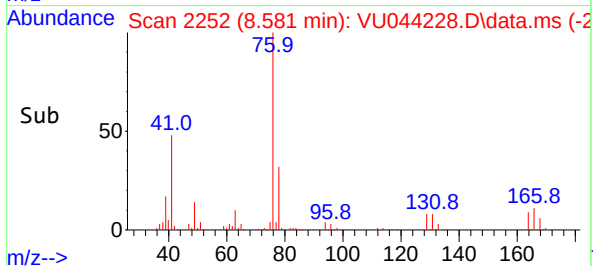
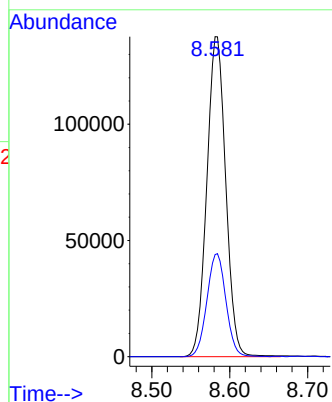
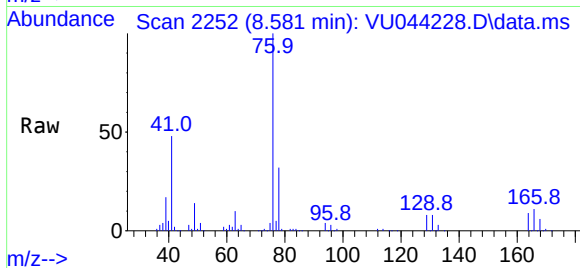


#57

1,3-Dichloropropane
Concen: 44.169 ug/l
RT: 8.581 min Scan# 2252
Delta R.T. 0.000 min
Lab File: VU044228.D
Acq: 15 Jun 2021 16:25

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

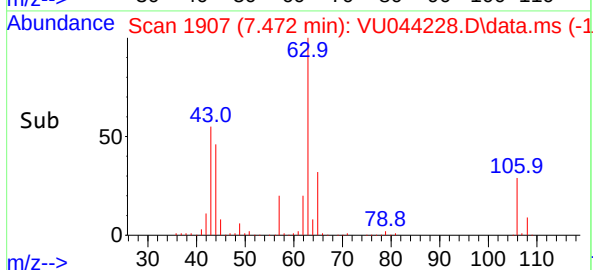
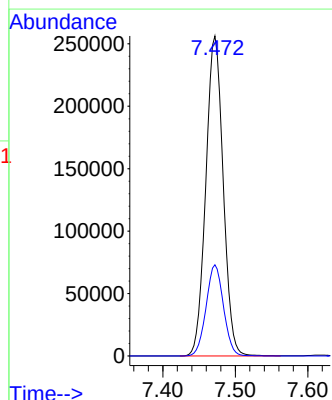
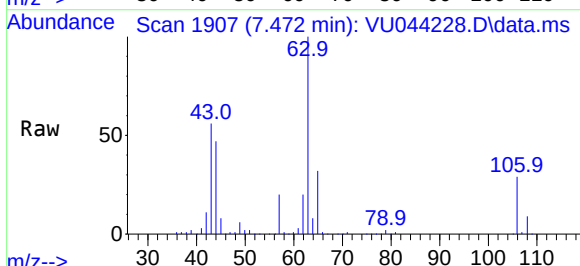
Tgt Ion: 76 Resp: 231715
Ion Ratio Lower Upper
76 100
78 32.4 25.9 38.9

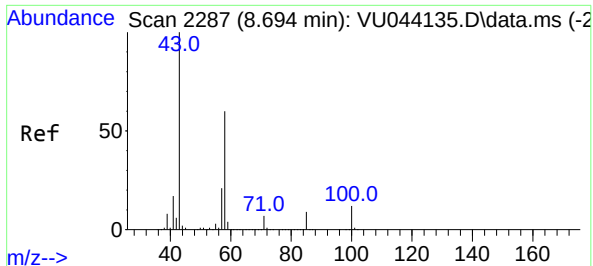


#58

2-Chloroethyl Vinyl ether
Concen: 263.663 ug/l
RT: 7.472 min Scan# 1907
Delta R.T. -0.000 min
Lab File: VU044228.D
Acq: 15 Jun 2021 16:25

Tgt Ion: 63 Resp: 425715
Ion Ratio Lower Upper
63 100
106 28.5 20.6 30.8

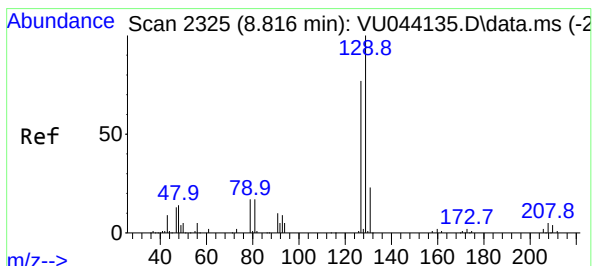
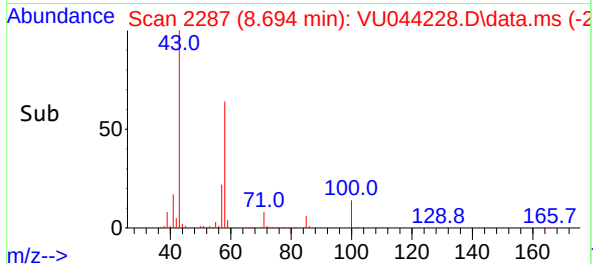
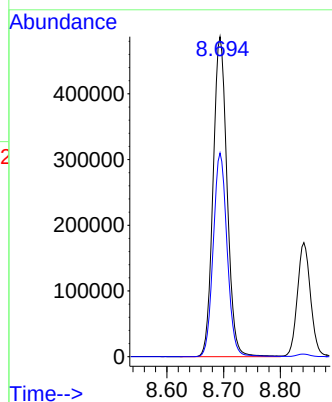
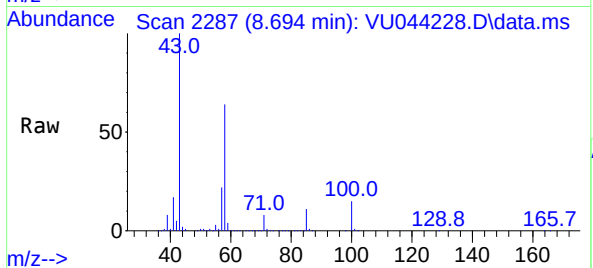




#59
2-Hexanone
Concen: 211.910 ug/l
RT: 8.694 min Scan# 2287
Delta R.T. -0.000 min
Lab File: VU044228.D
Acq: 15 Jun 2021 16:25

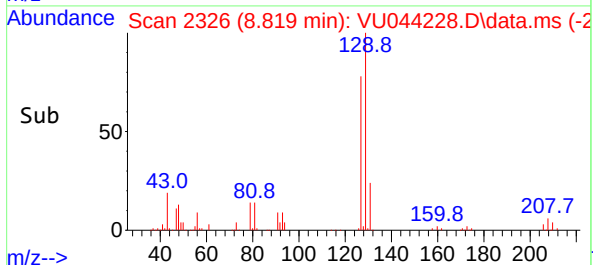
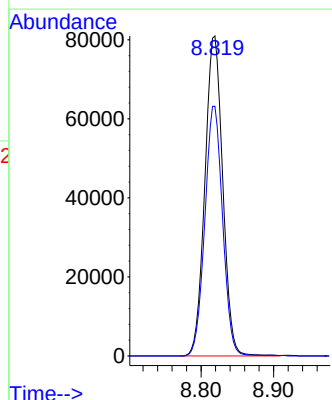
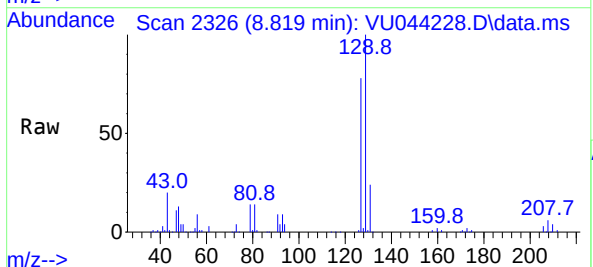
Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

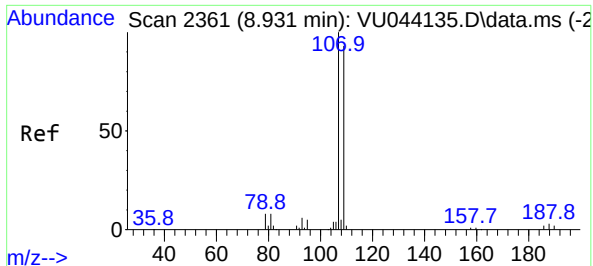
Tgt Ion: 43 Resp: 833556
Ion Ratio Lower Upper
43 100
58 63.2 30.0 90.1



#60
Dibromochloromethane
Concen: 47.042 ug/l
RT: 8.819 min Scan# 2326
Delta R.T. 0.003 min
Lab File: VU044228.D
Acq: 15 Jun 2021 16:25

Tgt Ion: 129 Resp: 138328
Ion Ratio Lower Upper
129 100
127 77.8 38.6 115.7

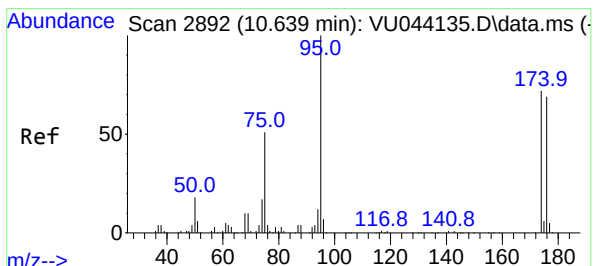
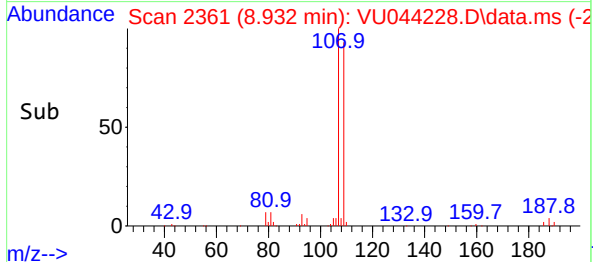
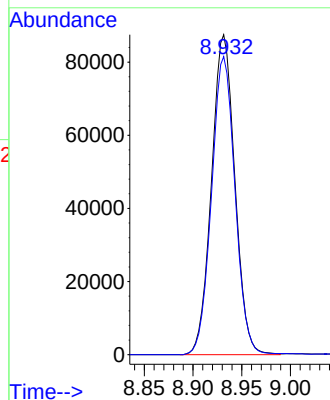
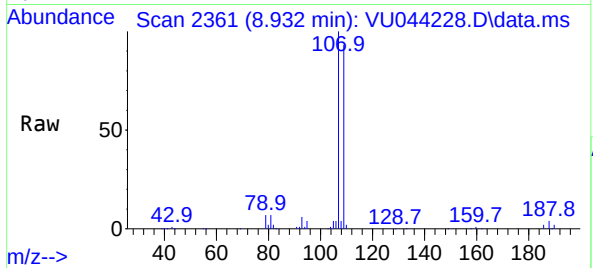




#61
1,2-Dibromoethane
Concen: 46.810 ug/l
RT: 8.932 min Scan# 2361
Delta R.T. 0.001 min
Lab File: VU044228.D
Acq: 15 Jun 2021 16:25

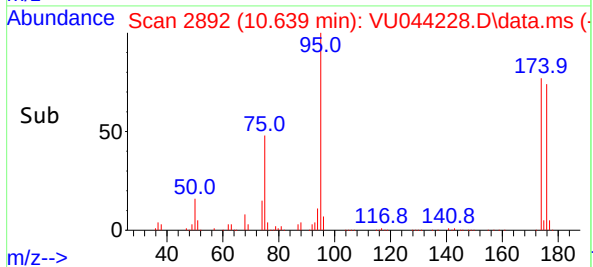
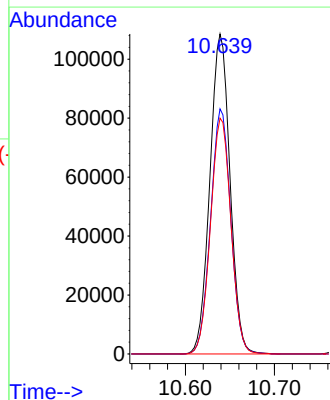
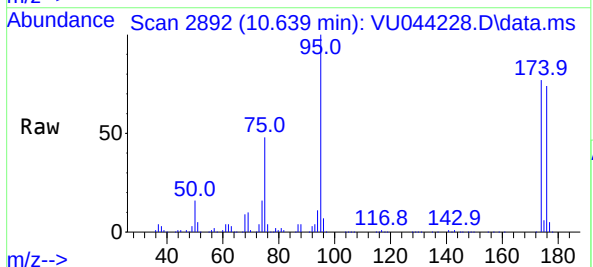
Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

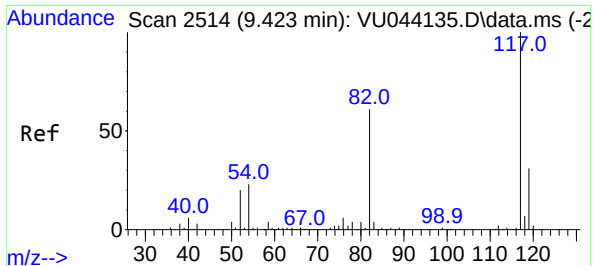
Tgt Ion:107 Resp: 145585
Ion Ratio Lower Upper
107 100
109 93.6 75.0 112.6



#62
4-Bromofluorobenzene
Concen: 44.138 ug/l
RT: 10.639 min Scan# 2892
Delta R.T. -0.000 min
Lab File: VU044228.D
Acq: 15 Jun 2021 16:25

Tgt Ion: 95 Resp: 170242
Ion Ratio Lower Upper
95 100
174 76.9 0.0 144.4
176 74.8 0.0 138.0

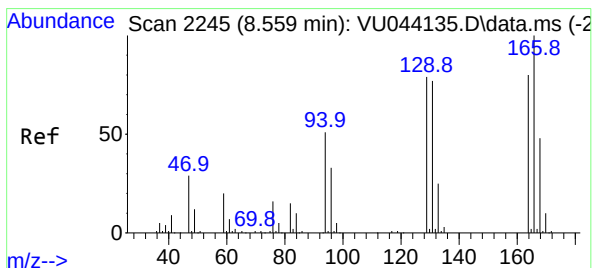
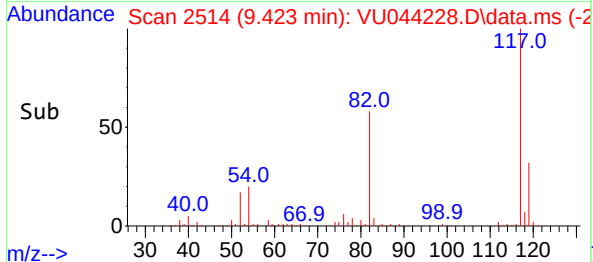
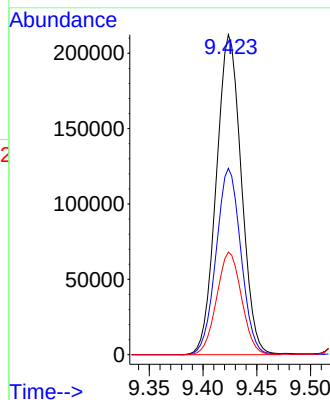
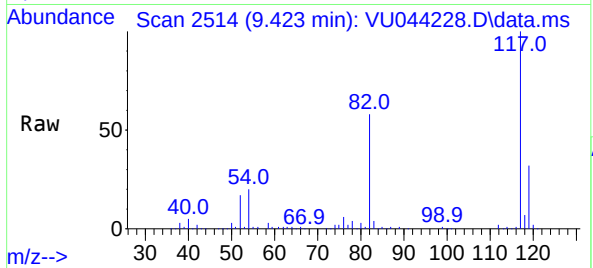




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.423 min Scan# 2514
Delta R.T. 0.000 min
Lab File: VU044228.D
Acq: 15 Jun 2021 16:25

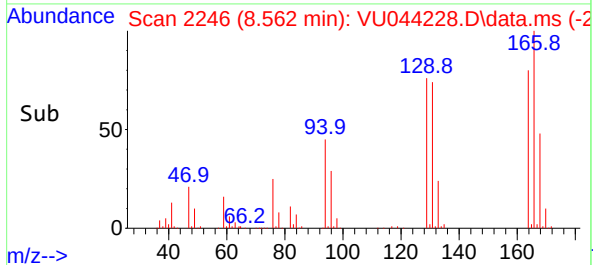
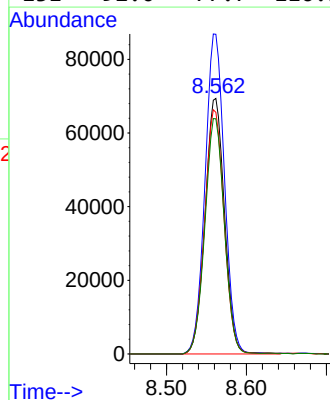
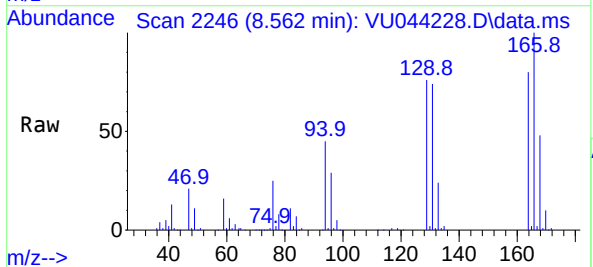
Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

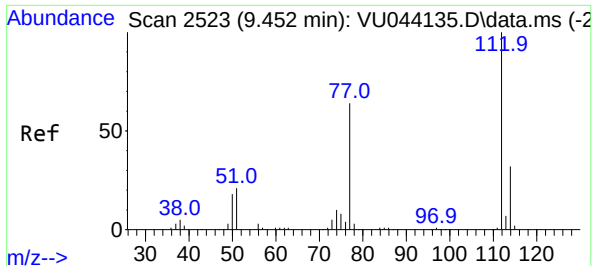
Tgt Ion:117 Resp: 343664
Ion Ratio Lower Upper
117 100
82 58.3 48.8 73.2
119 32.0 25.0 37.6



#64
Tetrachloroethene
Concen: 49.689 ug/l
RT: 8.562 min Scan# 2246
Delta R.T. 0.003 min
Lab File: VU044228.D
Acq: 15 Jun 2021 16:25

Tgt Ion:164 Resp: 117388
Ion Ratio Lower Upper
164 100
166 125.1 100.5 150.7
129 94.5 79.0 118.6
131 92.0 77.7 116.5

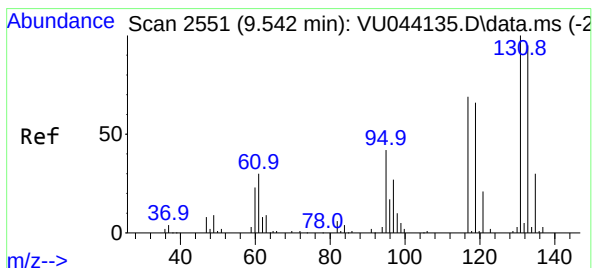
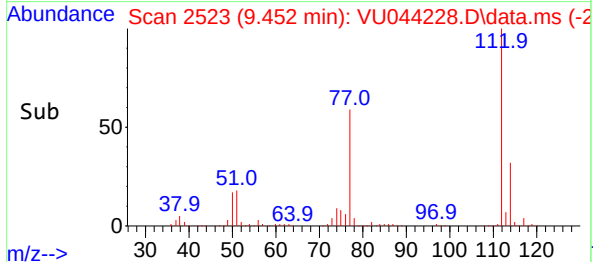
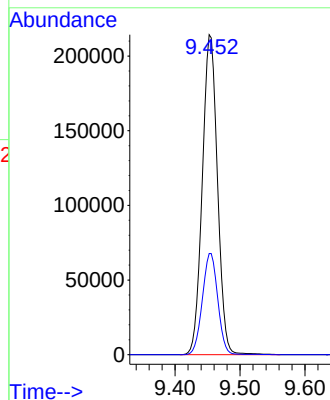
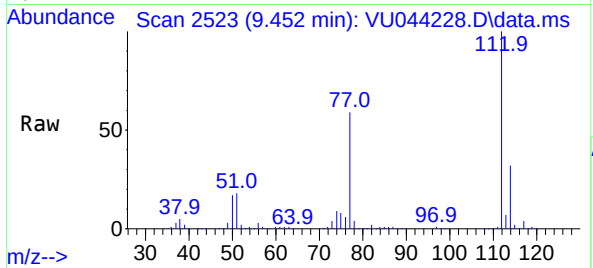




#65
Chlorobenzene
Concen: 47.455 ug/l
RT: 9.452 min Scan# 2523
Delta R.T. 0.000 min
Lab File: VU044228.D
Acq: 15 Jun 2021 16:25

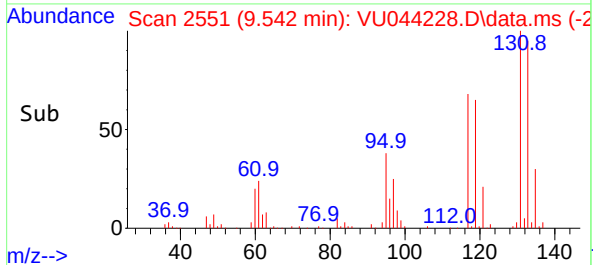
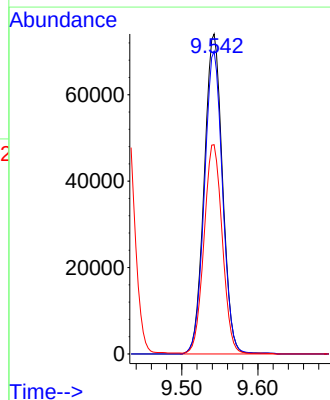
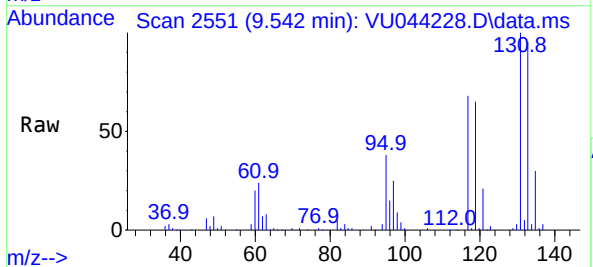
Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

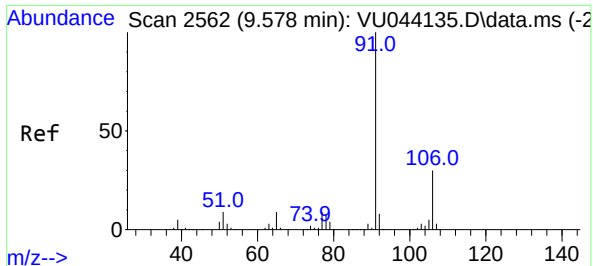
Tgt Ion:112 Resp: 348725
Ion Ratio Lower Upper
112 100
114 31.6 25.9 38.9



#66
1,1,1,2-Tetrachloroethane
Concen: 48.075 ug/l
RT: 9.542 min Scan# 2551
Delta R.T. 0.000 min
Lab File: VU044228.D
Acq: 15 Jun 2021 16:25

Tgt Ion:131 Resp: 123392
Ion Ratio Lower Upper
131 100
133 94.0 47.3 141.9
119 65.1 33.2 99.6





#67

Ethyl Benzene

Concen: 48.713 ug/l

RT: 9.578 min Scan# 2562

Delta R.T. -0.000 min

Lab File: VU044228.D

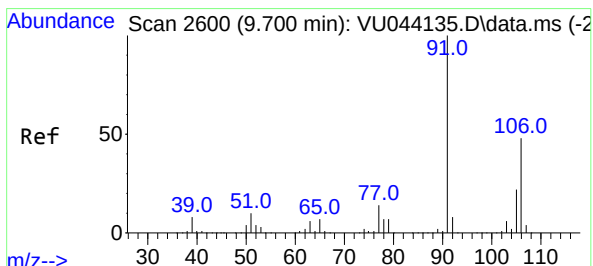
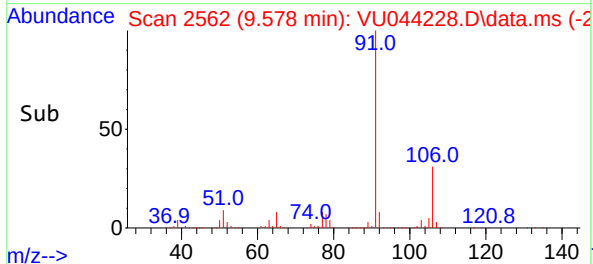
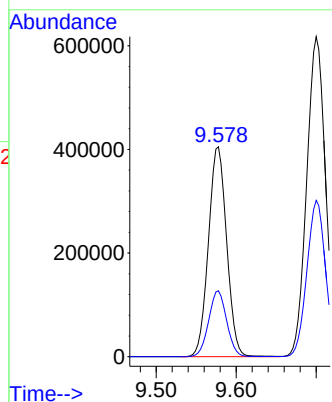
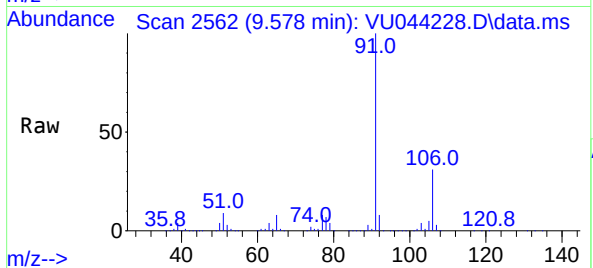
Acq: 15 Jun 2021 16:25

Tgt Ion: 91 Resp: 643013

Ion Ratio Lower Upper

91 100

106 31.4 23.9 35.9



#68

m/p-Xylenes

Concen: 99.559 ug/l

RT: 9.700 min Scan# 2600

Delta R.T. -0.000 min

Lab File: VU044228.D

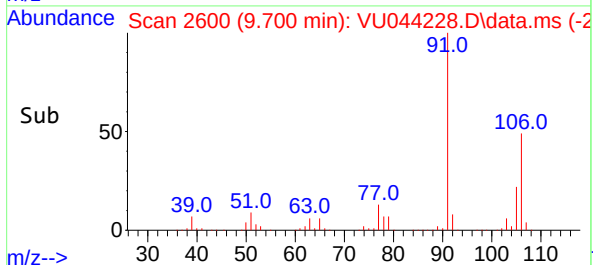
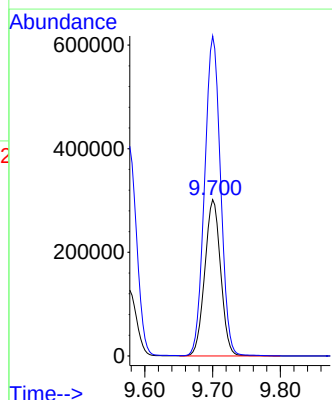
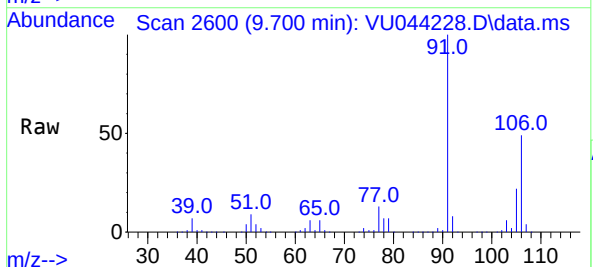
Acq: 15 Jun 2021 16:25

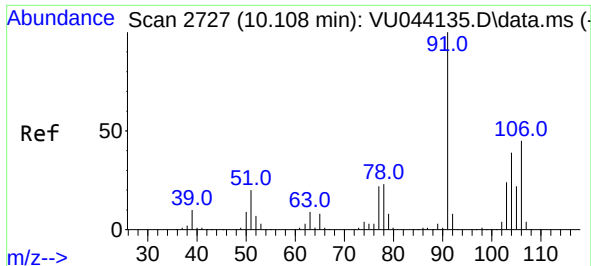
Tgt Ion: 106 Resp: 490833

Ion Ratio Lower Upper

106 100

91 205.9 167.4 251.2

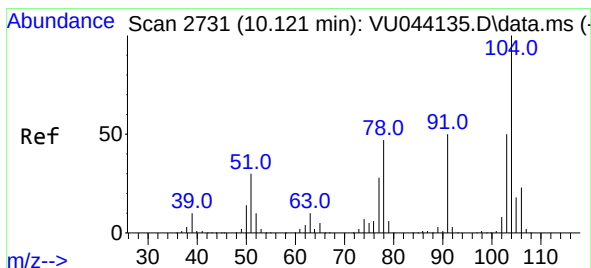
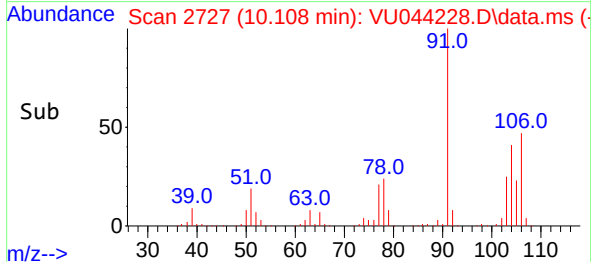
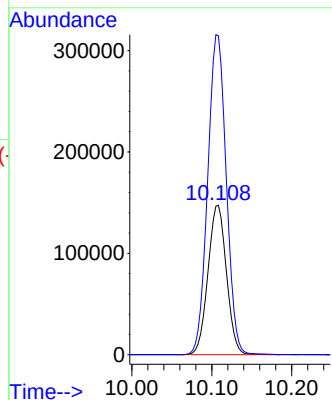
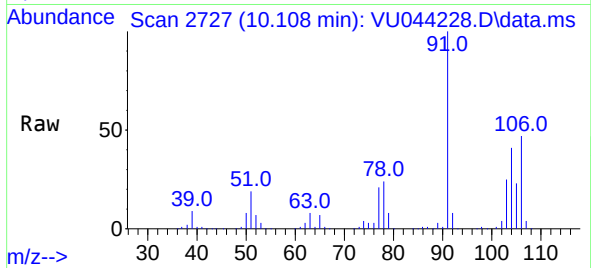




#69
o-Xylene
Concen: 50.671 ug/l
RT: 10.108 min Scan# 2727
Delta R.T. 0.000 min
Lab File: VU044228.D
Acq: 15 Jun 2021 16:25

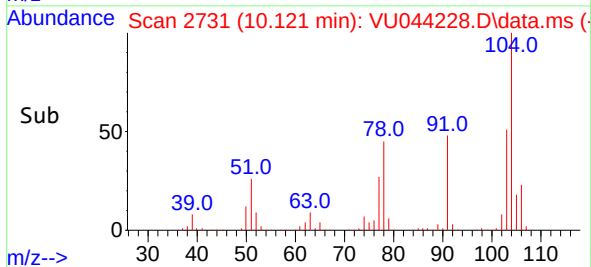
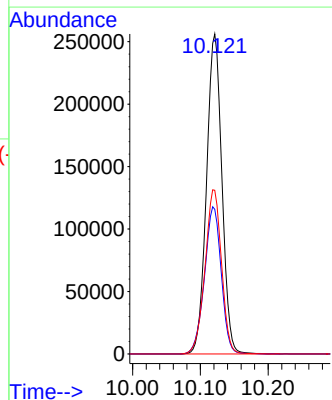
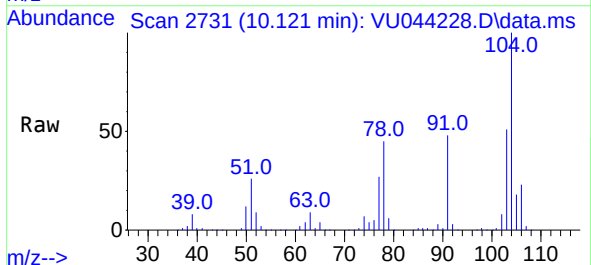
Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

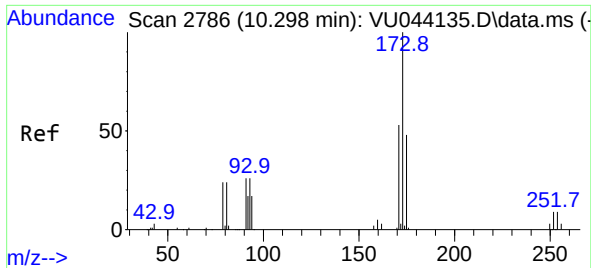
Tgt Ion:106 Resp: 236869
Ion Ratio Lower Upper
106 100
91 215.3 111.8 335.3



#70
Styrene
Concen: 49.711 ug/l
RT: 10.121 min Scan# 2731
Delta R.T. 0.000 min
Lab File: VU044228.D
Acq: 15 Jun 2021 16:25

Tgt Ion:104 Resp: 404742
Ion Ratio Lower Upper
104 100
78 50.0 41.1 61.7
103 55.0 43.4 65.2

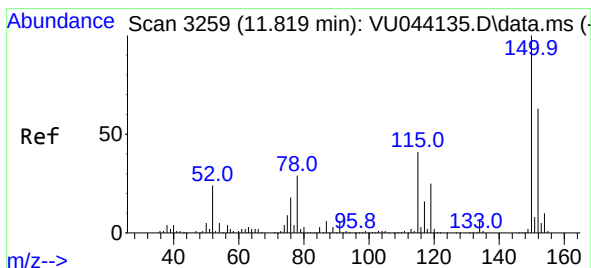
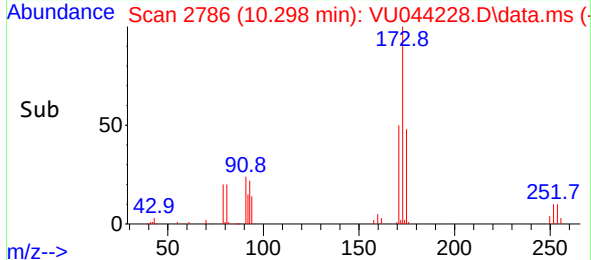
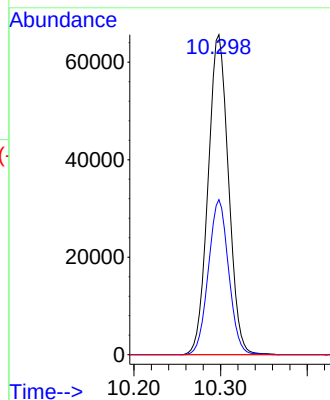
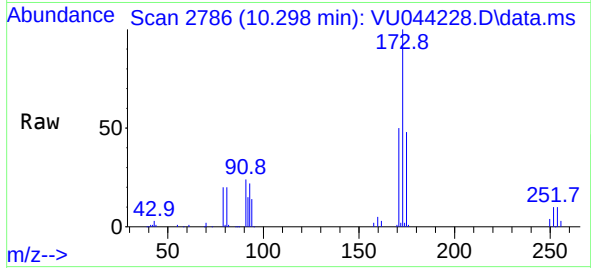




#71
Bromoform
Concen: 49.209 ug/l
RT: 10.298 min Scan# 2786
Delta R.T. 0.000 min
Lab File: VU044228.D
Acq: 15 Jun 2021 16:25

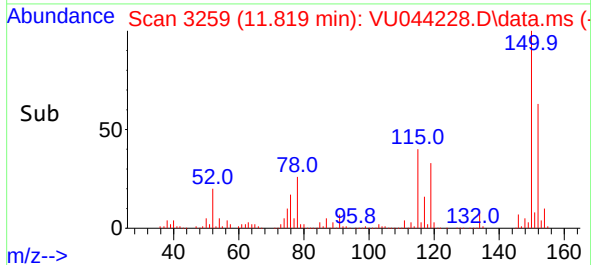
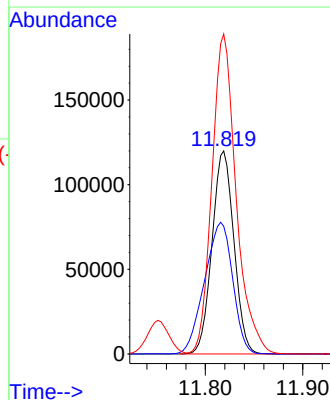
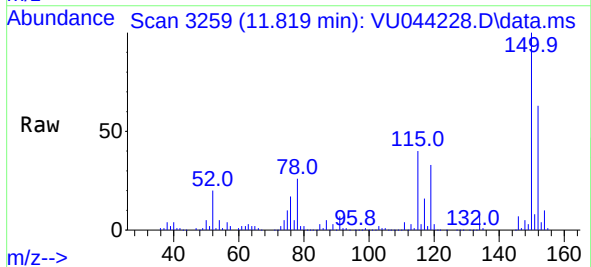
Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

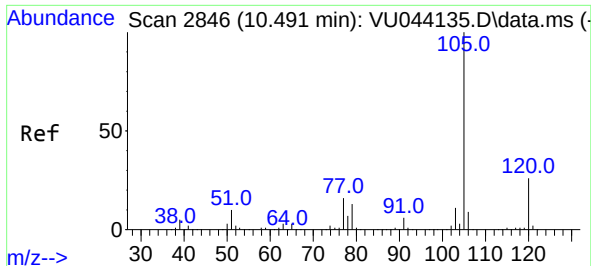
Tgt Ion:173 Resp: 107483
Ion Ratio Lower Upper
173 100
175 48.2 24.1 72.3
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.819 min Scan# 3259
Delta R.T. 0.000 min
Lab File: VU044228.D
Acq: 15 Jun 2021 16:25

Tgt Ion:152 Resp: 187004
Ion Ratio Lower Upper
152 100
115 83.5 43.8 131.3
150 174.4 0.0 350.6

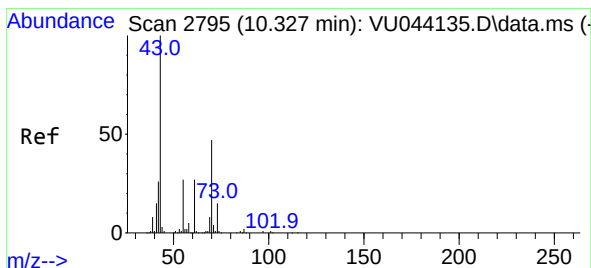
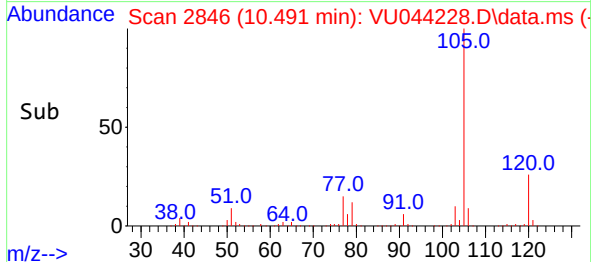
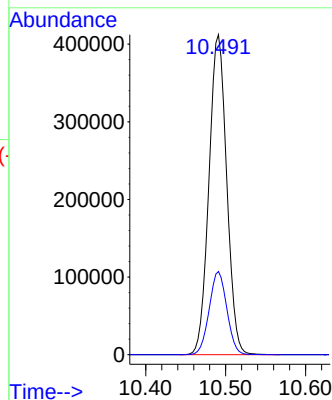
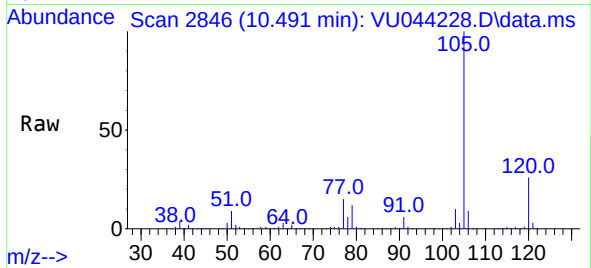




#73
Isopropylbenzene
Concen: 50.783 ug/l
RT: 10.491 min Scan# 2846
Delta R.T. -0.000 min
Lab File: VU044228.D
Acq: 15 Jun 2021 16:25

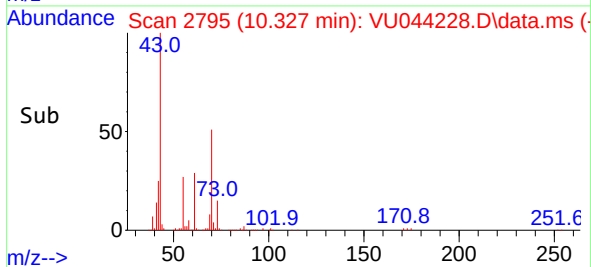
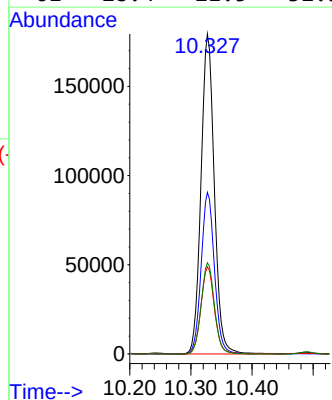
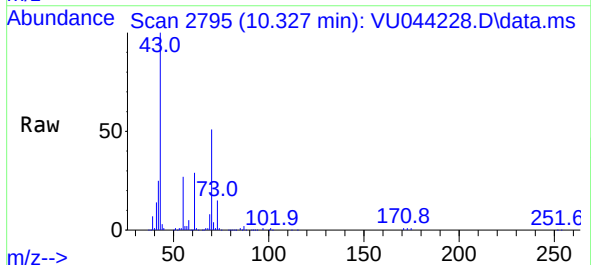
Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

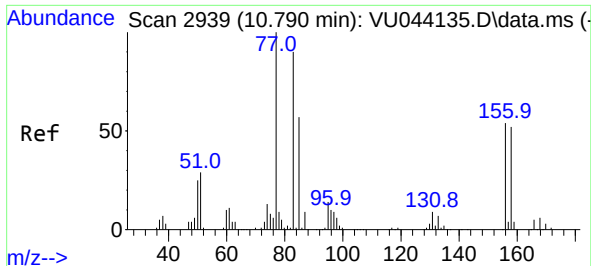
Tgt Ion:105 Resp: 635942
Ion Ratio Lower Upper
105 100
120 25.9 12.8 38.4



#74
N-ethyl acetate
Concen: 48.235 ug/l
RT: 10.327 min Scan# 2795
Delta R.T. -0.000 min
Lab File: VU044228.D
Acq: 15 Jun 2021 16:25

Tgt Ion: 43 Resp: 271267
Ion Ratio Lower Upper
43 100
70 50.5 37.7 56.5
55 27.5 22.4 33.6
61 28.4 21.5 32.3

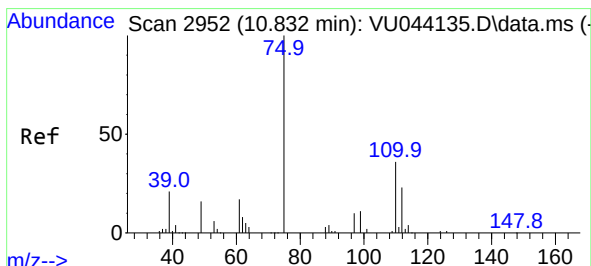
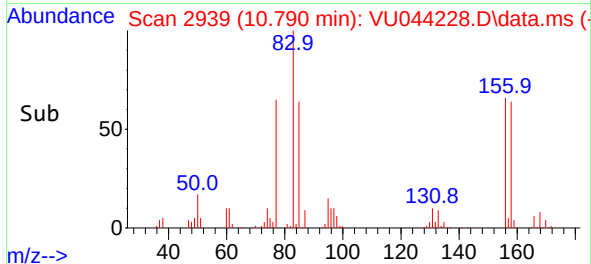
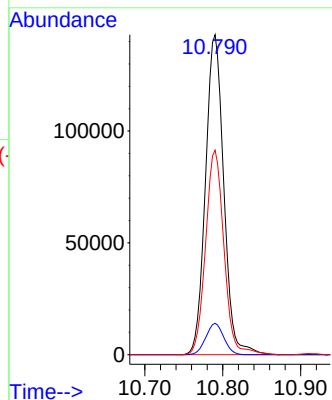
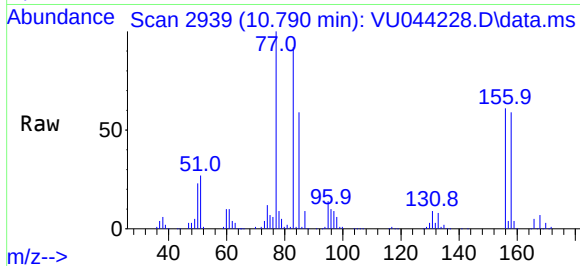




#75
1,1,2,2-Tetrachloroethane
Concen: 42.848 ug/l
RT: 10.790 min Scan# 2939
Delta R.T. -0.000 min
Lab File: VU044228.D
Acq: 15 Jun 2021 16:25

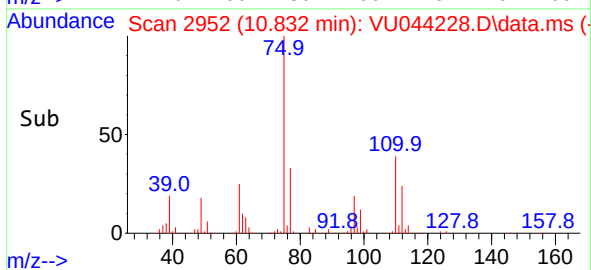
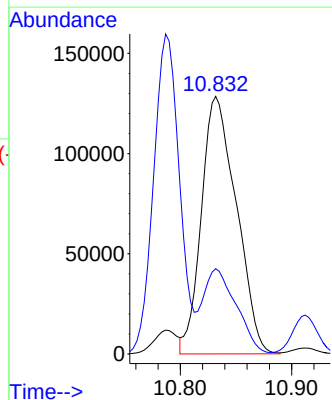
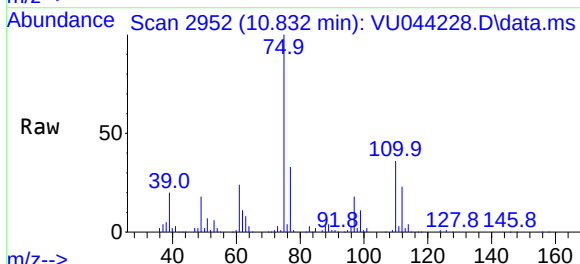
Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

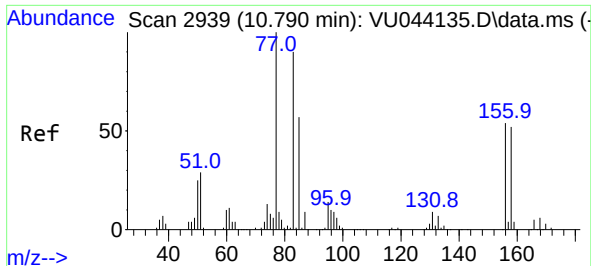
Tgt Ion: 83 Resp: 233574
Ion Ratio Lower Upper
83 100
131 9.6 4.5 13.4
85 64.2 31.9 95.9



#76
1,2,3-Trichloropropane
Concen: 44.682 ug/l
RT: 10.832 min Scan# 2952
Delta R.T. -0.000 min
Lab File: VU044228.D
Acq: 15 Jun 2021 16:25

Tgt Ion: 75 Resp: 280151
Ion Ratio Lower Upper
75 100
77 30.3 14.9 44.5

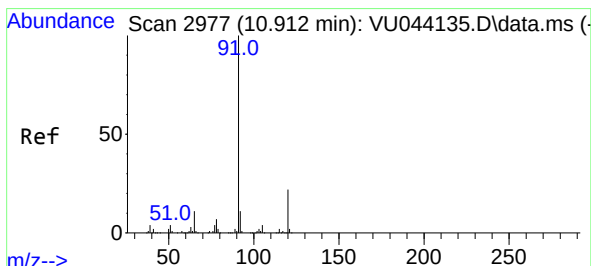
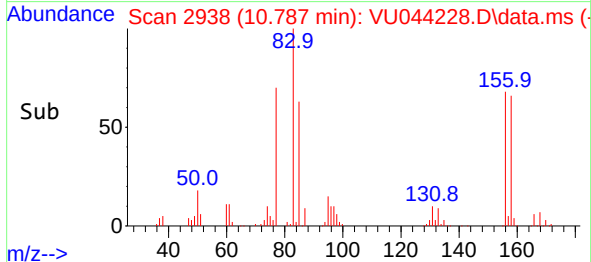
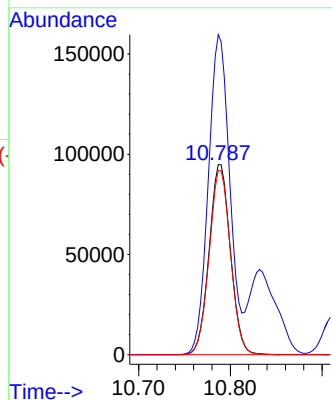
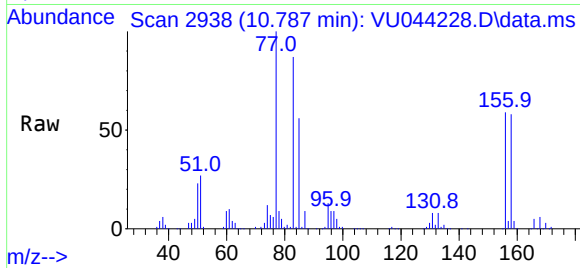




#77
Bromobenzene
Concen: 48.734 ug/l
RT: 10.787 min Scan# 2938
Delta R.T. -0.003 min
Lab File: VU044228.D
Acq: 15 Jun 2021 16:25

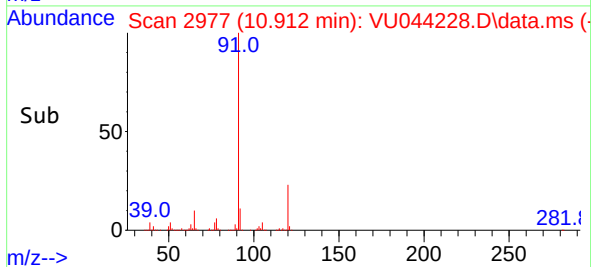
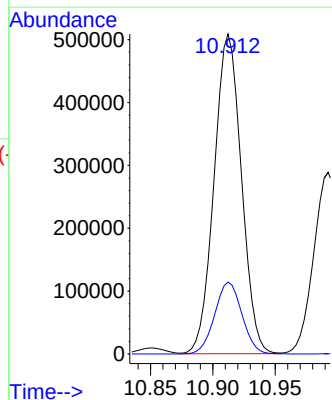
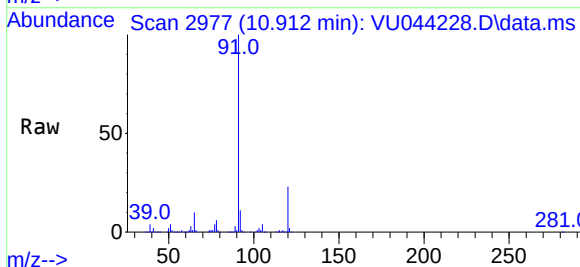
Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

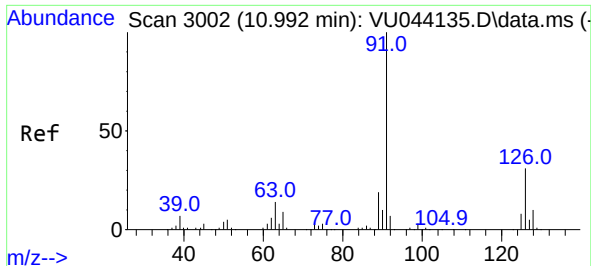
Tgt Ion:156 Resp: 153420
Ion Ratio Lower Upper
156 100
77 168.1 93.2 279.5
158 96.9 48.4 145.0



#78
n-propylbenzene
Concen: 47.620 ug/l
RT: 10.912 min Scan# 2977
Delta R.T. 0.000 min
Lab File: VU044228.D
Acq: 15 Jun 2021 16:25

Tgt Ion: 91 Resp: 776083
Ion Ratio Lower Upper
91 100
120 22.4 10.8 32.4

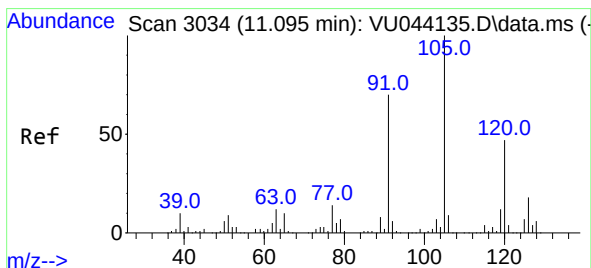
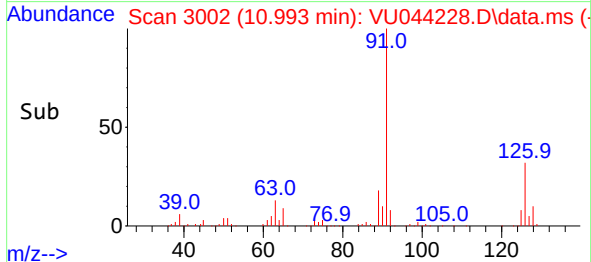
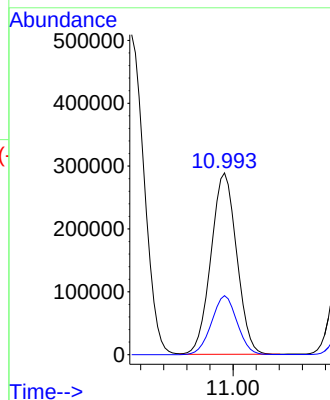
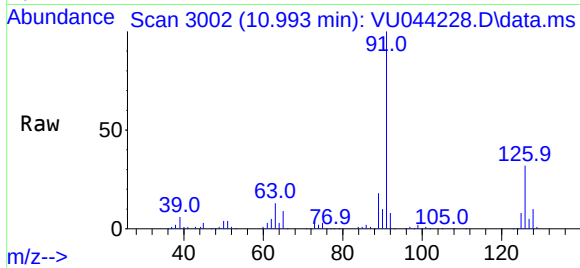




#79
2-Chlorotoluene
Concen: 46.186 ug/l
RT: 10.993 min Scan# 3002
Delta R.T. 0.001 min
Lab File: VU044228.D
Acq: 15 Jun 2021 16:25

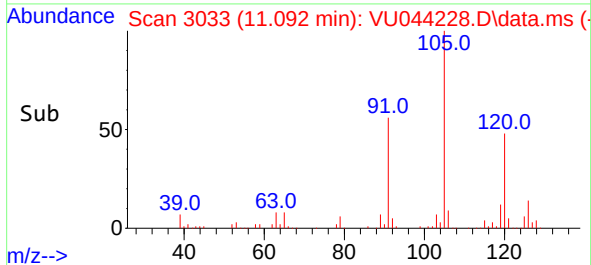
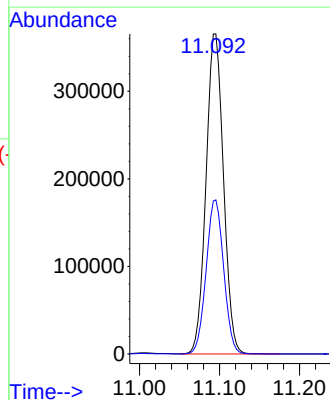
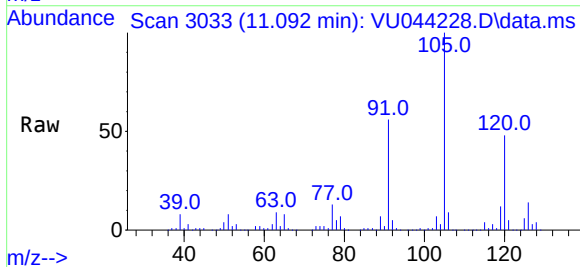
Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

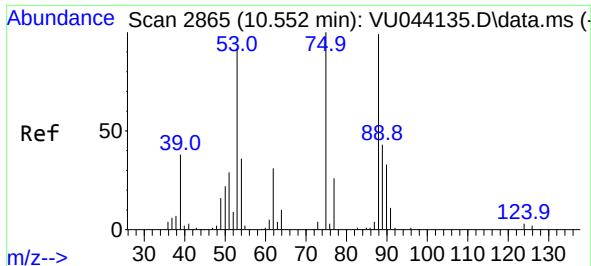
Tgt Ion: 91 Resp: 445948
Ion Ratio Lower Upper
91 100
126 32.4 15.4 46.4



#80
1,3,5-Trimethylbenzene
Concen: 49.859 ug/l
RT: 11.092 min Scan# 3033
Delta R.T. -0.003 min
Lab File: VU044228.D
Acq: 15 Jun 2021 16:25

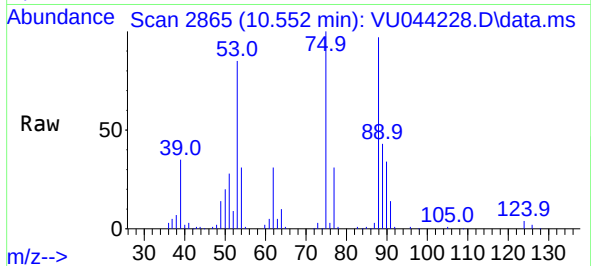
Tgt Ion: 105 Resp: 555456
Ion Ratio Lower Upper
105 100
120 48.3 23.5 70.5



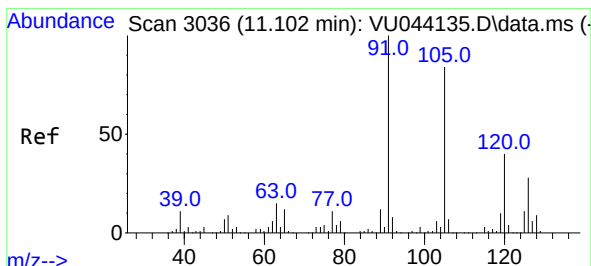
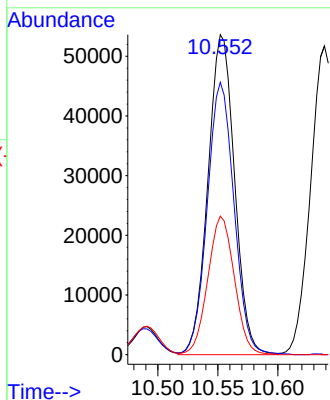
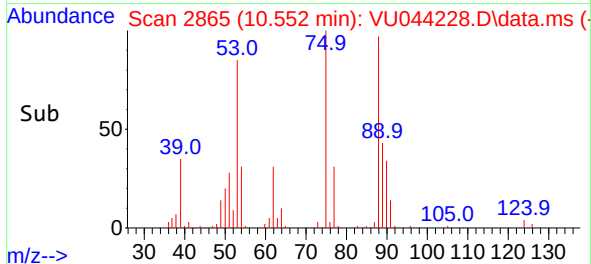


#81
trans-1,4-Dichloro-2-butene
Concen: 47.875 ug/l
RT: 10.552 min Scan# 2865
Delta R.T. 0.000 min
Lab File: VU044228.D
Acq: 15 Jun 2021 16:25

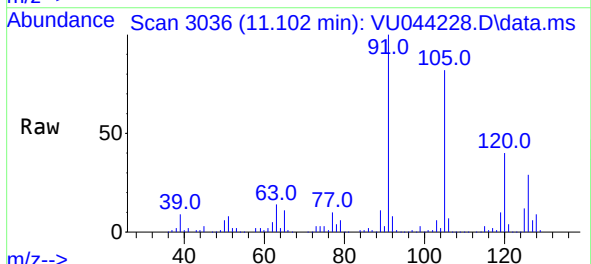
Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC



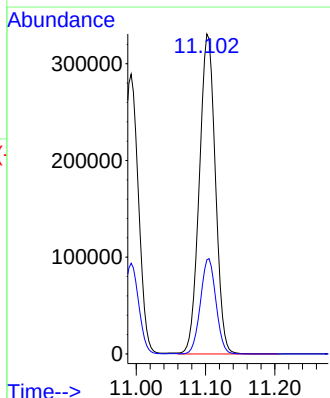
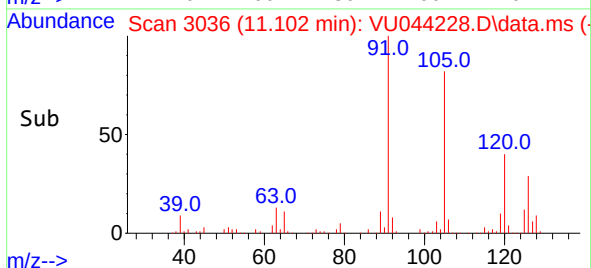
Tgt Ion: 75 Resp: 82805
Ion Ratio Lower Upper
75 100
53 85.7 74.2 111.2
89 43.2 35.0 52.6

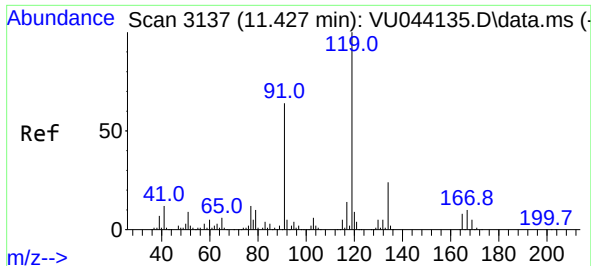


#82
4-Chlorotoluene
Concen: 46.719 ug/l
RT: 11.102 min Scan# 3036
Delta R.T. -0.000 min
Lab File: VU044228.D
Acq: 15 Jun 2021 16:25



Tgt Ion: 91 Resp: 532750
Ion Ratio Lower Upper
91 100
126 28.7 13.7 41.0

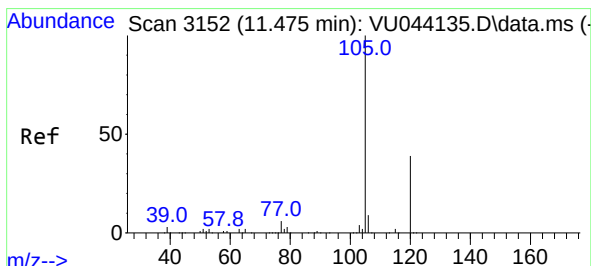
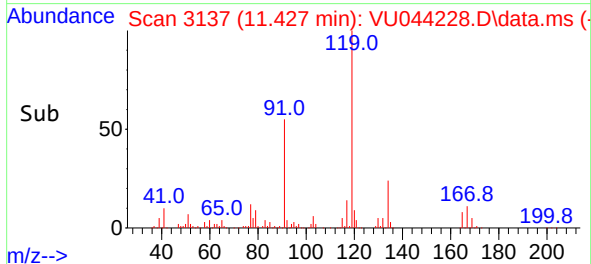
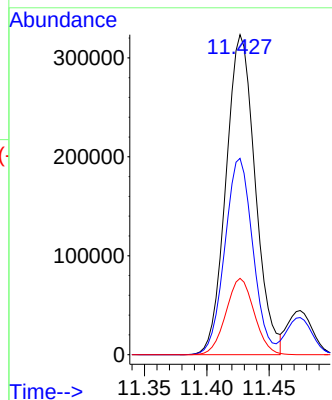
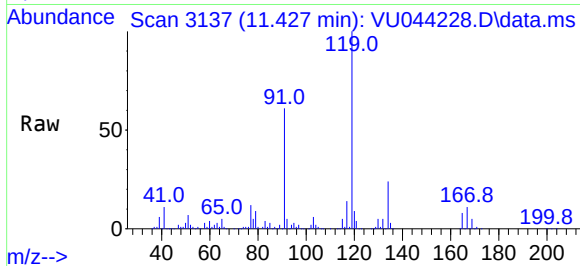




#83
tert-Butylbenzene
Concen: 50.608 ug/l
RT: 11.427 min Scan# 3137
Delta R.T. -0.000 min
Lab File: VU044228.D
Acq: 15 Jun 2021 16:25

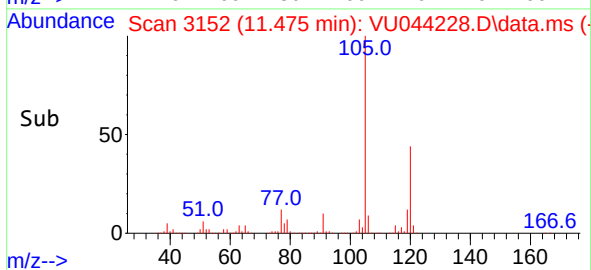
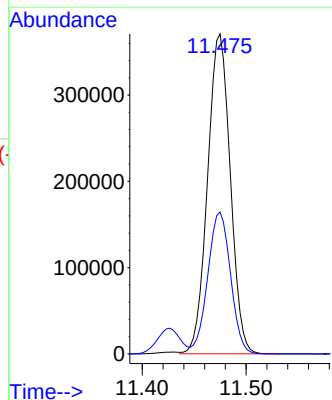
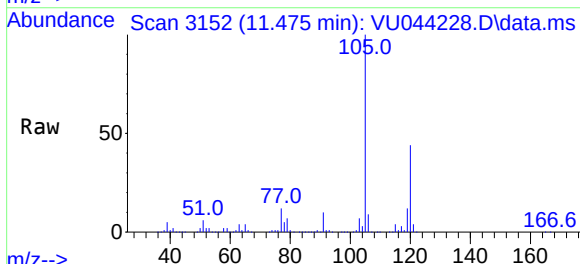
Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

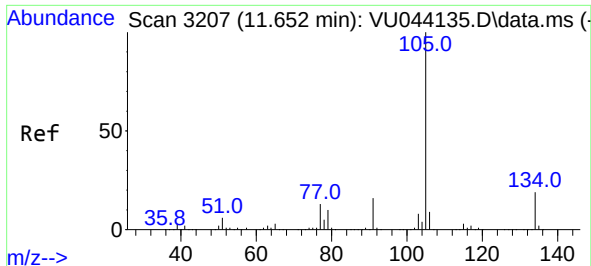
Tgt Ion:119 Resp: 528958
Ion Ratio Lower Upper
119 100
91 58.9 30.3 90.8
134 23.0 11.5 34.5



#84
1,2,4-Trimethylbenzene
Concen: 50.272 ug/l
RT: 11.475 min Scan# 3152
Delta R.T. -0.000 min
Lab File: VU044228.D
Acq: 15 Jun 2021 16:25

Tgt Ion:105 Resp: 562696
Ion Ratio Lower Upper
105 100
120 44.5 21.9 65.8

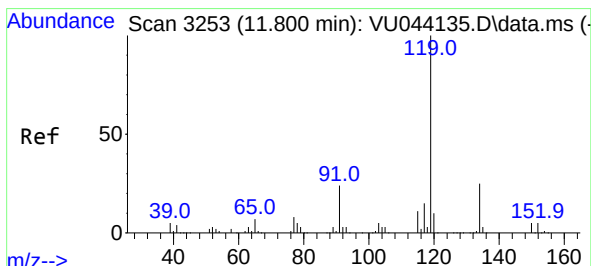
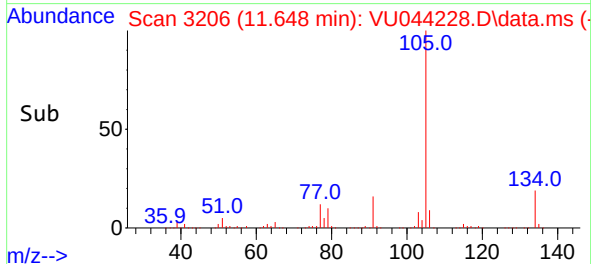
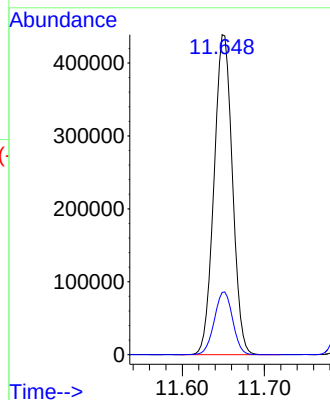
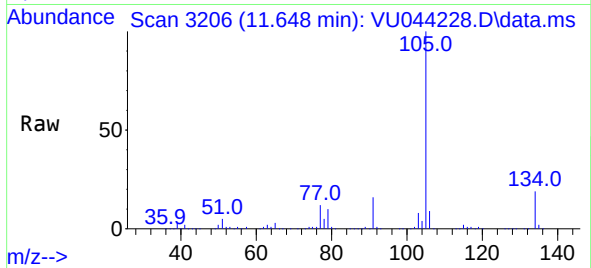




#85
sec-Butylbenzene
Concen: 49.649 ug/l
RT: 11.648 min Scan# 3206
Delta R.T. -0.004 min
Lab File: VU044228.D
Acq: 15 Jun 2021 16:25

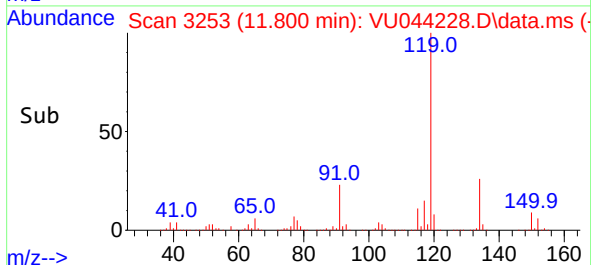
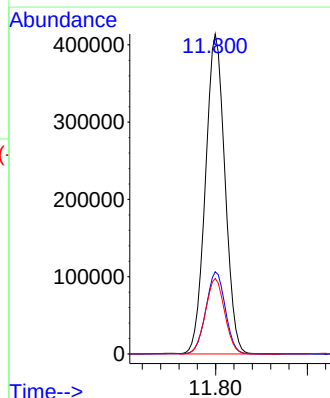
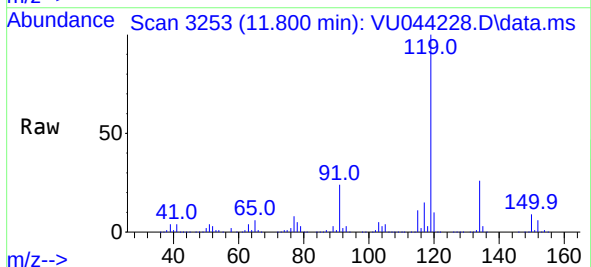
Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

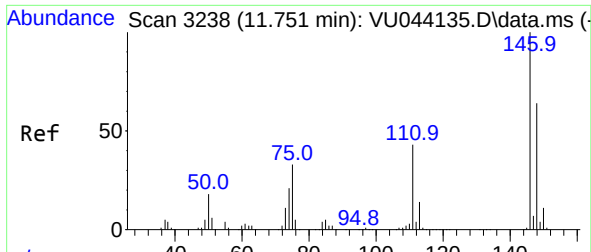
Tgt Ion:105 Resp: 681516
Ion Ratio Lower Upper
105 100
134 19.7 9.4 28.2



#86
p-Isopropyltoluene
Concen: 51.869 ug/l
RT: 11.800 min Scan# 3253
Delta R.T. -0.000 min
Lab File: VU044228.D
Acq: 15 Jun 2021 16:25

Tgt Ion:119 Resp: 609930
Ion Ratio Lower Upper
119 100
134 25.6 12.6 37.6
91 23.5 12.3 36.8



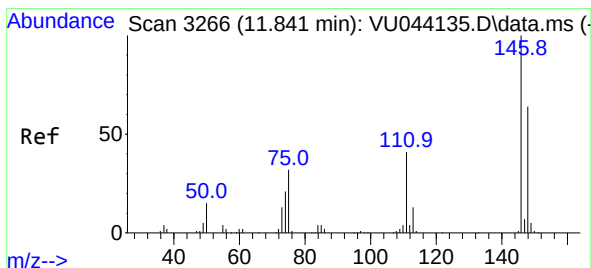
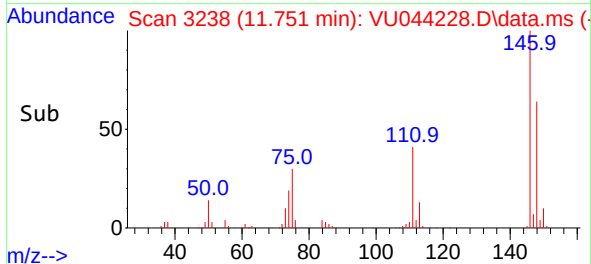
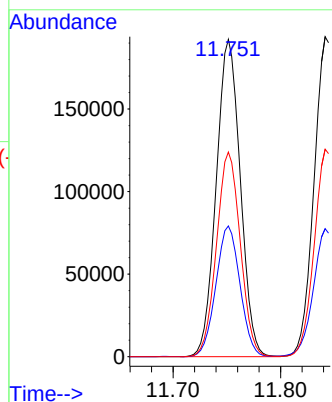
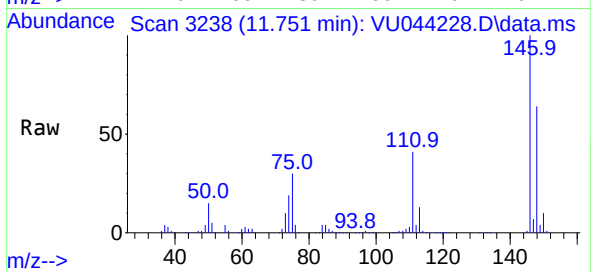


#87

1,3-Dichlorobenzene
Concen: 48.343 ug/l
RT: 11.751 min Scan# 3238
Delta R.T. 0.000 min
Lab File: VU044228.D
Acq: 15 Jun 2021 16:25

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

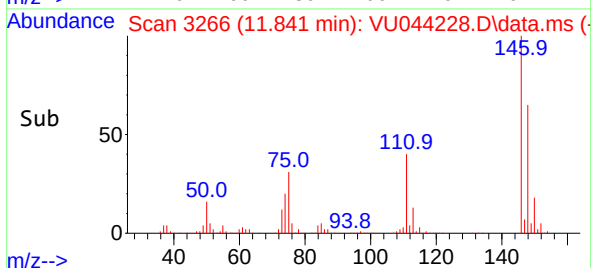
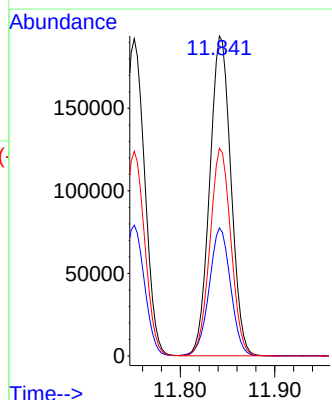
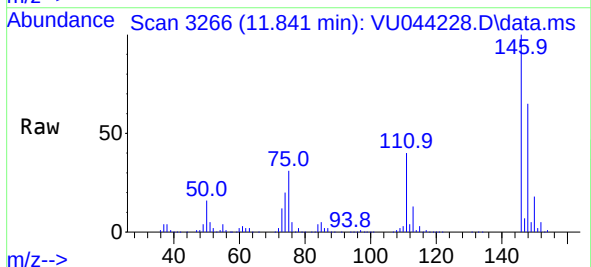
Tgt Ion:146 Resp: 298741
Ion Ratio Lower Upper
146 100
111 41.4 21.6 64.8
148 63.9 31.9 95.7

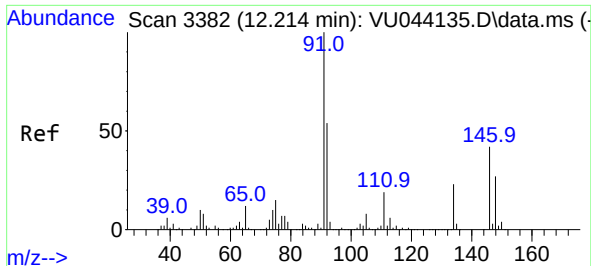


#88

1,4-Dichlorobenzene
Concen: 45.883 ug/l
RT: 11.841 min Scan# 3266
Delta R.T. 0.000 min
Lab File: VU044228.D
Acq: 15 Jun 2021 16:25

Tgt Ion:146 Resp: 301783
Ion Ratio Lower Upper
146 100
111 40.5 20.9 62.8
148 64.6 32.2 96.6

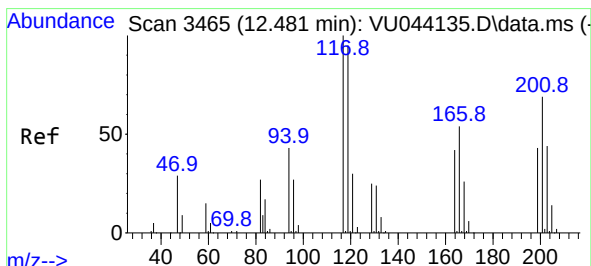
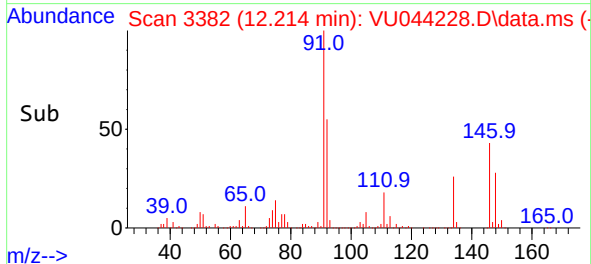
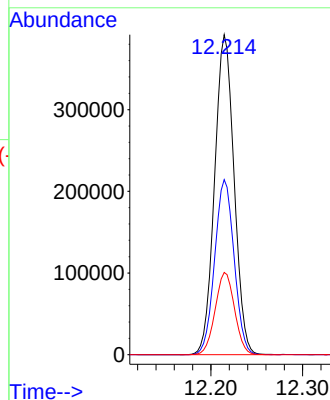
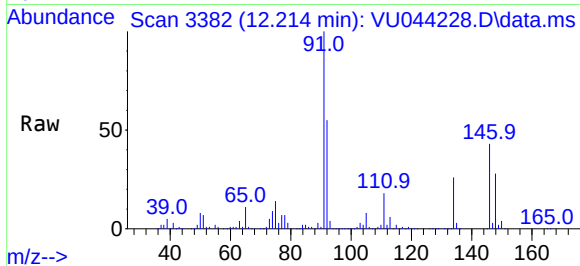




#89
n-Butylbenzene
Concen: 48.470 ug/l
RT: 12.214 min Scan# 3382
Delta R.T. 0.000 min
Lab File: VU044228.D
Acq: 15 Jun 2021 16:25

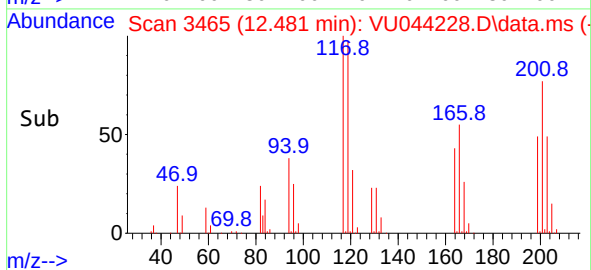
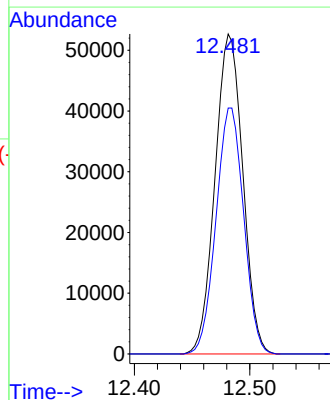
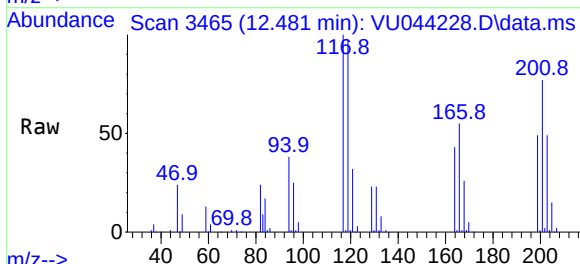
Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

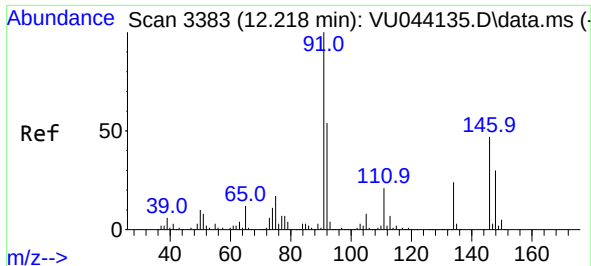
Tgt Ion: 91	Resp: 578931
Ion Ratio	Lower Upper
91 100	
92 54.6	27.1 81.2
134 25.6	11.9 35.5



#90
Hexachloroethane
Concen: 47.346 ug/l
RT: 12.481 min Scan# 3465
Delta R.T. 0.000 min
Lab File: VU044228.D
Acq: 15 Jun 2021 16:25

Tgt Ion:117	Resp: 88108
Ion Ratio	Lower Upper
117 100	
201 76.4	35.4 106.3

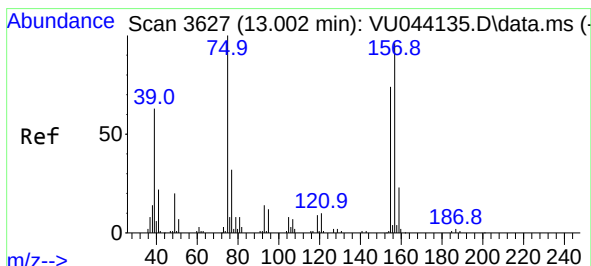
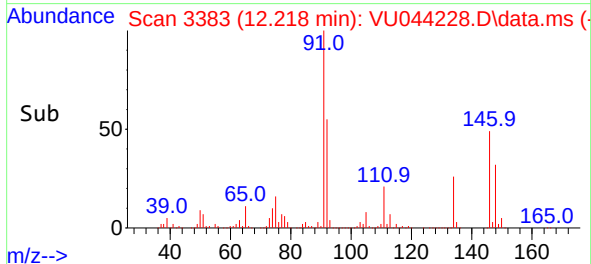
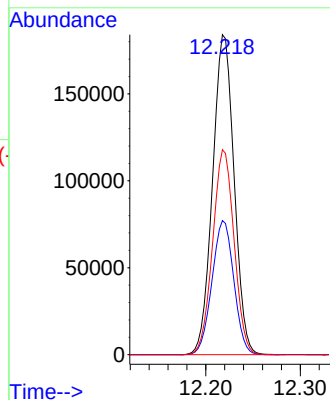
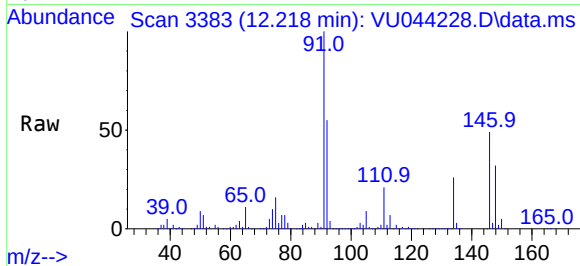




#91
1,2-Dichlorobenzene
Concen: 46.876 ug/l
RT: 12.218 min Scan# 3383
Delta R.T. 0.000 min
Lab File: VU044228.D
Acq: 15 Jun 2021 16:25

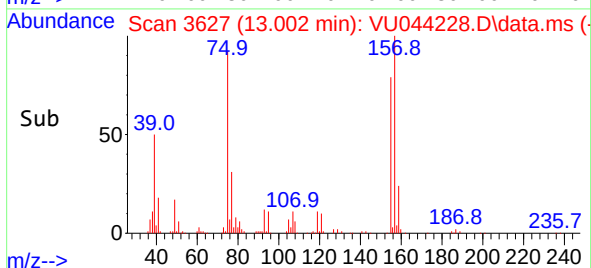
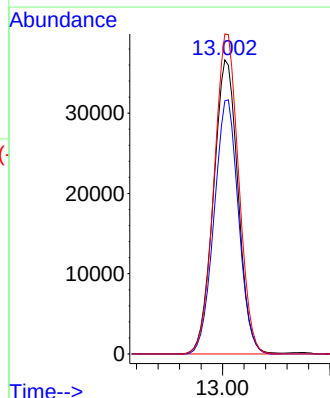
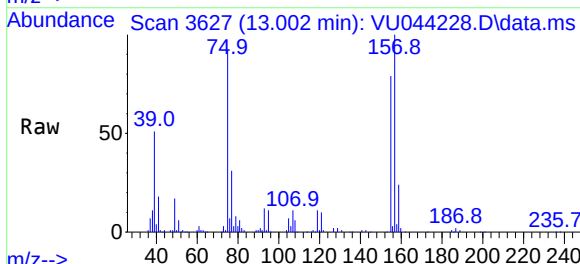
Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

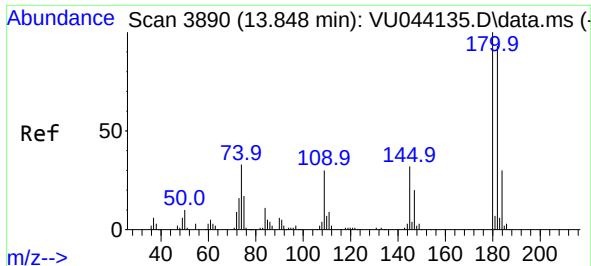
Tgt Ion:	146	Resp:	291255
Ion	Ratio	Lower	Upper
146	100		
111	42.4	22.1	66.5
148	63.8	31.9	95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 47.254 ug/l
RT: 13.002 min Scan# 3627
Delta R.T. 0.000 min
Lab File: VU044228.D
Acq: 15 Jun 2021 16:25

Tgt Ion:	75	Resp:	58266
Ion	Ratio	Lower	Upper
75	100		
155	85.6	38.2	114.6
157	108.6	48.3	144.9

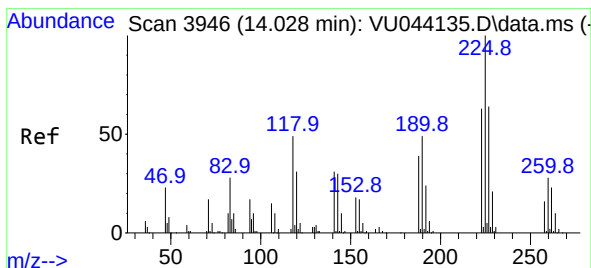
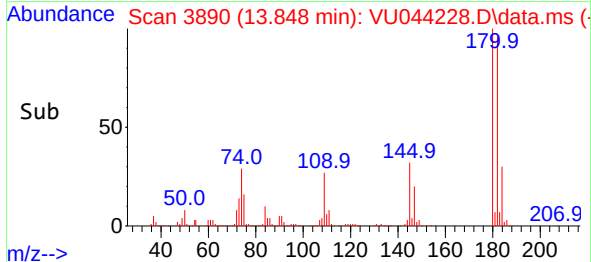
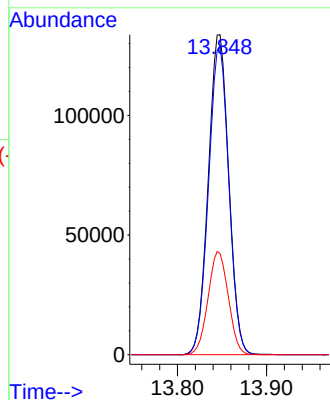
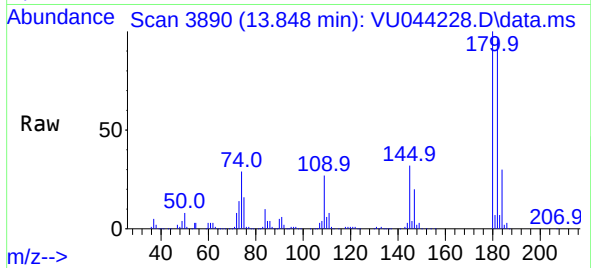




#93
1,2,4-Trichlorobenzene
Concen: 54.494 ug/l
RT: 13.848 min Scan# 3890
Delta R.T. -0.000 min
Lab File: VU044228.D
Acq: 15 Jun 2021 16:25

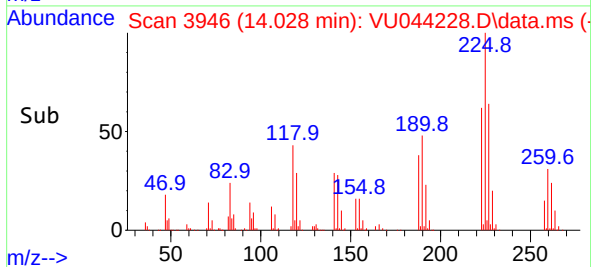
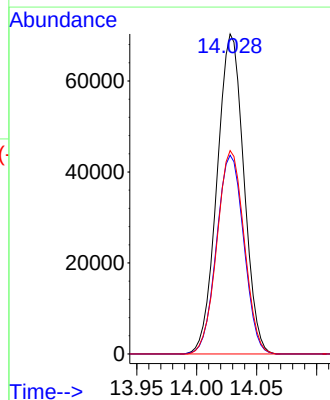
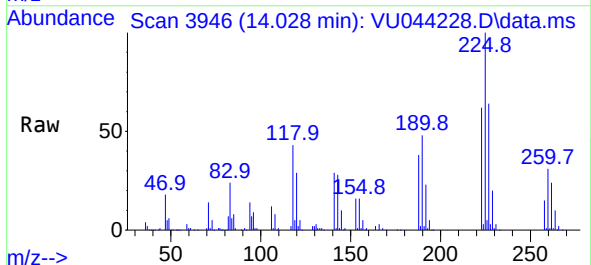
Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

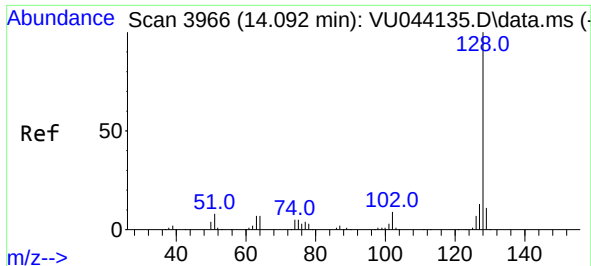
Tgt Ion:180 Resp: 213108
Ion Ratio Lower Upper
180 100
182 95.5 47.3 141.8
145 31.8 16.1 48.2



#94
Hexachlorobutadiene
Concen: 51.973 ug/l
RT: 14.028 min Scan# 3946
Delta R.T. -0.000 min
Lab File: VU044228.D
Acq: 15 Jun 2021 16:25

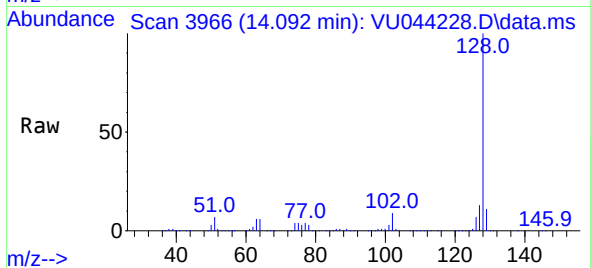
Tgt Ion:225 Resp: 109068
Ion Ratio Lower Upper
225 100
223 63.2 31.2 93.6
227 64.5 32.2 96.6



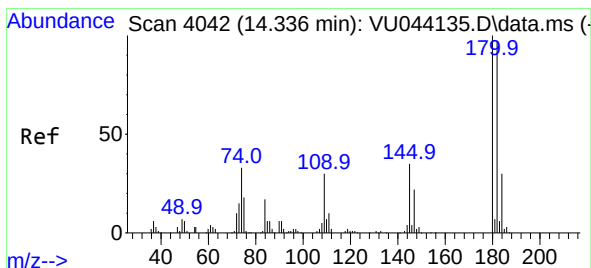
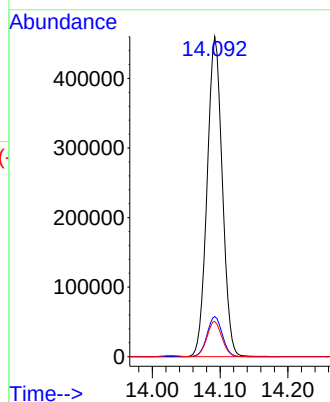
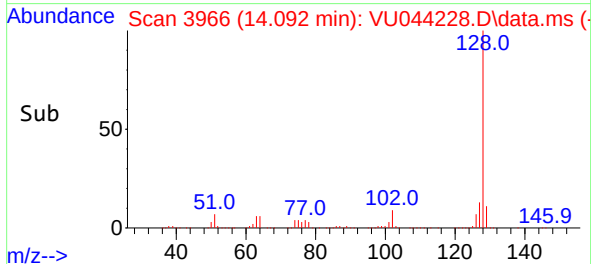


#95
Naphthalene
Concen: 54.166 ug/l
RT: 14.092 min Scan# 3966
Delta R.T. 0.000 min
Lab File: VU044228.D
Acq: 15 Jun 2021 16:25

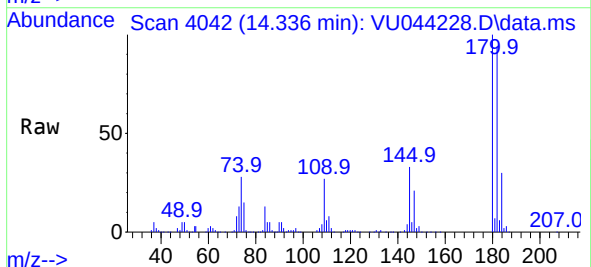
Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC



Tgt Ion:128 Resp: 715286
Ion Ratio Lower Upper
128 100
127 12.6 10.2 15.2
129 10.9 8.6 13.0



#96
1,2,3-Trichlorobenzene
Concen: 54.320 ug/l
RT: 14.336 min Scan# 4042
Delta R.T. 0.000 min
Lab File: VU044228.D
Acq: 15 Jun 2021 16:25



Tgt Ion:180 Resp: 205958
Ion Ratio Lower Upper
180 100
182 94.6 47.9 143.7
145 34.1 17.2 51.6

