

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070721\
 Data File : VU044319.D
 Acq On : 07 Jul 2021 17:02
 Operator : SY/MD
 Sample : VU0707WBS01
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VU0707WBS01

Quant Time: Jul 08 01:44:16 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\524U070721DW.M
 Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
 QLast Update : Thu Jul 08 01:42:26 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Fluorobenzene	6.124	96	26021	1.000	ug/l	# 0.00
System Monitoring Compounds						
57) 4-Bromofluorobenzene	10.639	95	11466	0.995	ug/l	0.00
Spiked Amount 1.000			Recovery	=	99.000%	
68) 1,2-Dichlorobenzene-d4	12.198	152	11961	1.041	ug/l	0.00
Spiked Amount 1.000			Recovery	=	104.000%	
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.391	85	16783	1.862	ug/l	98
3) Chloromethane	1.527	50	16523	1.904	ug/l	98
4) Vinyl Chloride	1.610	62	17161	1.881	ug/l	98
5) Bromomethane	1.864	94	11531	2.122	ug/l	97
6) Chloroethane	1.944	64	11710	1.923	ug/l	98
7) Trichlorofluoromethane	2.147	101	26366	1.908	ug/l	97
8) 1,1,2-Trichloro-1,2,2-...	2.591	101	15333	1.925	ug/l	99
9) 1,1-Dichloroethene	2.591	96	13335	1.917	ug/l	96
10) Iodomethane	2.732	142	9824	1.590	ug/l	98
11) Allyl Chloride	2.935	41	23509	1.901	ug/l	99
12) Acrylonitrile	3.327	53	5788	3.715	ug/l	95
13) Acetone	2.639	43	8295	8.025	ug/l	97
14) Carbon Disulfide	2.803	76	36130	1.919	ug/l	98
15) Methylene Chloride	3.057	84	17548	1.302	ug/l	98
16) trans-1,2-Dichloroethene	3.362	96	14477	1.880	ug/l	97
17) 1,1-Dichloroethane	3.880	63	29711	1.911	ug/l	99
18) 2-Butanone	4.735	43	16901	8.332	ug/l	95
19) Cyclohexane	5.391	56	24137	1.939	ug/l	99
20) Methylcyclohexane	6.767	83	23745	1.857	ug/l	98
21) 2,2-Dichloropropane	4.678	77	28611	1.891	ug/l	100
22) cis-1,2-Dichloroethene	4.678	96	17488	1.927	ug/l	96
23) Diethyl Ether	2.385	59	10729	1.849	ug/l	92
24) tert-Butyl Alcohol	3.208	59	5029	11.116	ug/l	# 94
25) Methyl tert-Butyl Ether	3.379	73	39475	1.847	ug/l	99
26) Bromochloromethane	4.983	128	7345	1.850	ug/l	97
27) Chloroform	5.102	83	31110	1.892	ug/l	97
28) 1,1,1-Trichloroethane	5.324	97	28006	1.929	ug/l	99
29) 1,1-Dichloropropene	5.533	75	20530	1.937	ug/l	100
30) Carbon Tetrachloride	5.530	117	21172	1.894	ug/l	99
31) Isopropyl Ether	4.015	45	49442	1.858	ug/l	97
32) Ethyl-t-butyl ether	4.523	59	48243	1.879	ug/l	97
33) Tert-Amyl methyl ether	5.960	73	37565	1.813	ug/l	99
34) Propionitrile	4.800	54	4371	8.501	ug/l	# 82
35) Benzene	5.780	78	56486	1.927	ug/l	99
36) 1,2-Dichloroethane	5.806	62	17747	1.854	ug/l	100
37) Trichloroethene	6.549	130	15219	1.862	ug/l	96
38) 1,2-Dichloropropane	6.803	63	15234	1.868	ug/l	100
39) Methacrylonitrile	4.996	41	5176	1.619	ug/l	# 86
40) Methyl acrylate	4.864	55	8942	2.009	ug/l	96
41) Tetrahydrofuran	5.083	42	4928	3.513	ug/l	# 93
42) 1-Chlorobutane	5.465	56	27734	1.893	ug/l	98
43) Dibromomethane	6.928	93	8186	1.904	ug/l	98
44) Bromodichloromethane	7.115	83	20305	1.861	ug/l	99

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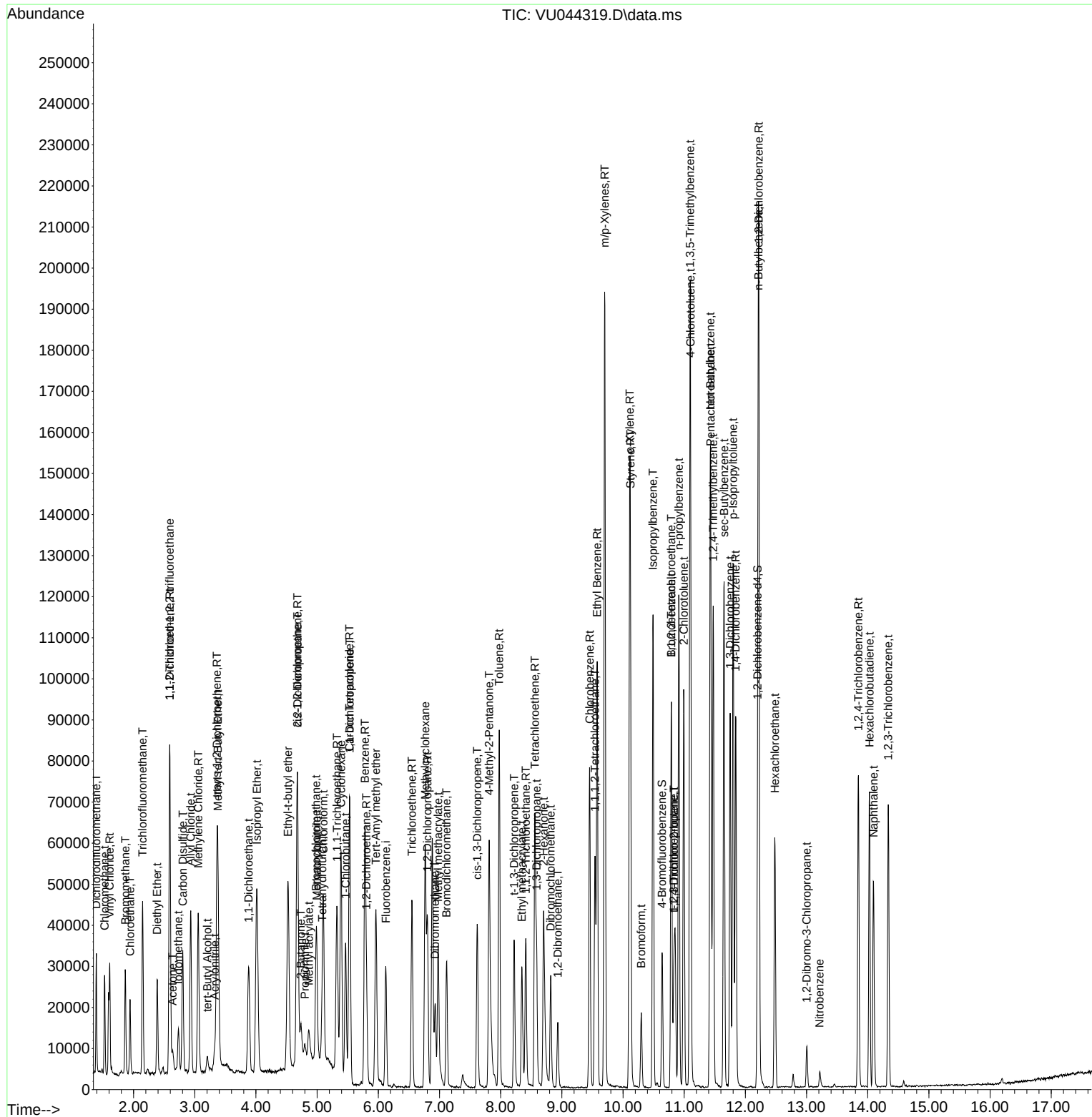
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
45) 4-Methyl-2-Pentanone	7.812	43	55345	8.997	ug/l	100
46) t-1,4-Dichloro-2-butene	10.832	75	20011	8.308	ug/l #	54
47) Methyl methacrylate	6.980	69	16083	3.653	ug/l	99
48) Ethyl methacrylate	8.346	69	16710	1.774	ug/l	99
49) Toluene	7.976	92	35862	1.862	ug/l	99
50) t-1,3-Dichloropropene	8.221	75	19936	1.796	ug/l	93
51) cis-1,3-Dichloropropene	7.616	75	22668	1.798	ug/l	98
52) 1,1,2-Trichloroethane	8.410	97	11023	1.848	ug/l	95
53) 1,3-Dichloropropane	8.587	76	20393	1.860	ug/l	98
54) 2-Hexanone	8.703	43	38981	8.709	ug/l	99
55) Dibromochloromethane	8.819	129	13953	1.817	ug/l	99
56) 1,2-Dibromoethane	8.935	107	10926	1.832	ug/l	100
58) Tetrachloroethene	8.558	164	14097	1.868	ug/l	98
59) Chlorobenzene	9.455	112	40748	1.871	ug/l	96
60) 1,1,1,2-Tetrachloroethane	9.542	131	14948	1.834	ug/l	99
61) Pentachloroethane	11.433	117	11392	1.847	ug/l	99
62) Hexachloroethane	12.481	117	12252	1.752	ug/l	96
63) Ethyl Benzene	9.578	91	72417	1.879	ug/l	100
64) m/p-Xylenes	9.700	106	56992	3.808	ug/l	97
65) o-Xylene	10.108	106	27604	1.887	ug/l	98
66) Styrene	10.121	104	45868	1.826	ug/l	99
67) Bromoform	10.298	173	8250	1.860	ug/l	98
69) Isopropylbenzene	10.491	105	75004	1.875	ug/l	100
70) 1,1,2,2-Tetrachloroethane	10.790	83	14177	1.770	ug/l	97
71) 1,2,3-Trichloropropane	10.832	75	20011	3.166	ug/l	71
72) Bromobenzene	10.790	156	17572	1.883	ug/l	99
73) n-propylbenzene	10.912	120	21018	1.916	ug/l	99
74) 2-Chlorotoluene	10.992	126	17619	1.863	ug/l	97
75) 1,3,5-Trimethylbenzene	11.095	105	63345	1.849	ug/l	97
76) 4-Chlorotoluene	11.105	126	18933	1.904	ug/l	94
77) tert-Butylbenzene	11.426	119	63483	1.844	ug/l	99
78) 1,2,4-Trimethylbenzene	11.475	105	62817	1.813	ug/l	98
79) sec-Butylbenzene	11.652	105	85047	1.865	ug/l	100
80) Nitrobenzene	13.214	77	2416	7.357	ug/l #	88
81) p-Isopropyltoluene	11.799	119	71529	1.852	ug/l	100
82) 1,3-Dichlorobenzene	11.751	146	36006	1.893	ug/l	99
83) 1,4-Dichlorobenzene	11.841	146	35900	1.899	ug/l	98
84) n-Butylbenzene	12.214	91	67395	1.823	ug/l	99
85) 1,2-Dichlorobenzene	12.221	146	34459	1.911	ug/l	99
86) 1,2-Dibromo-3-Chloropr...	13.002	75	2762	1.810	ug/l	96
87) 1,2,4-Trichlorobenzene	13.848	180	23782	1.839	ug/l	98
88) Hexachlorobutadiene	14.028	225	12612	1.901	ug/l	98
89) Naphthalene	14.095	128	42027	1.726	ug/l	99
90) 1,2,3-Trichlorobenzene	14.336	180	21164	1.852	ug/l	98

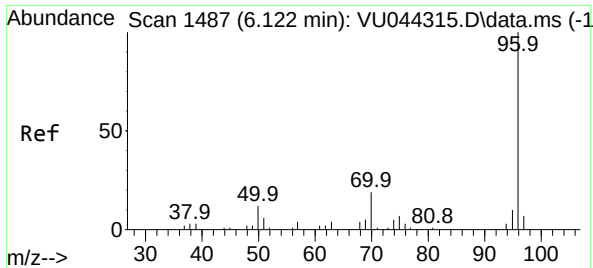
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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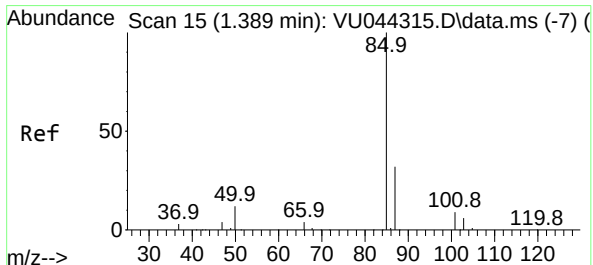
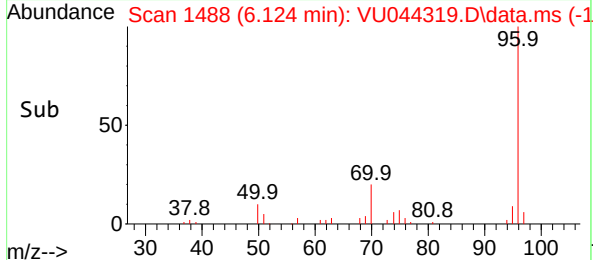
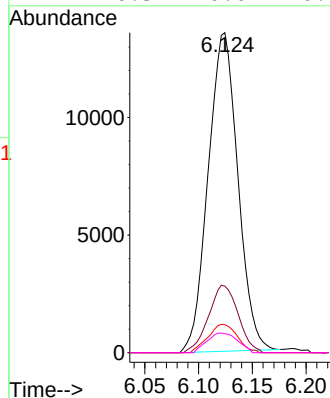
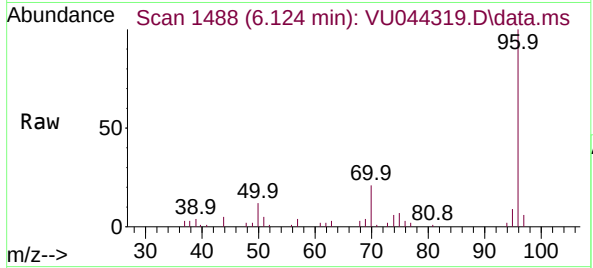




#1
Fluorobenzene
Concen: 1.000 ug/l
RT: 6.124 min Scan# 1488
Delta R.T. 0.002 min
Lab File: VU044319.D
Acq: 07 Jul 2021 17:02

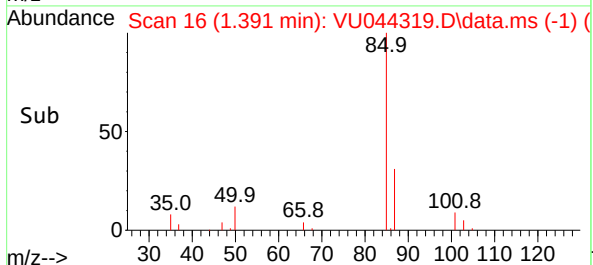
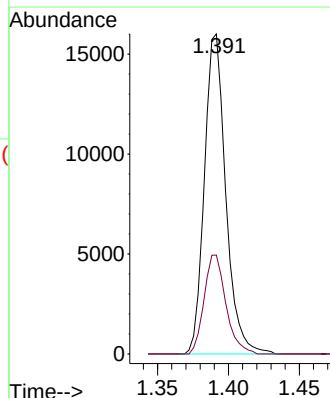
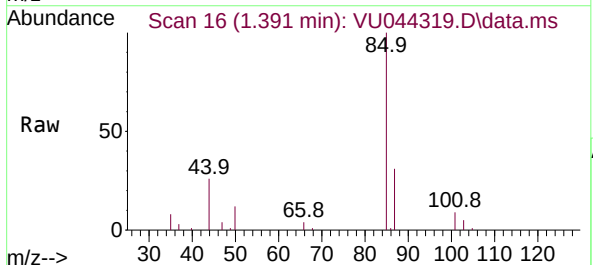
Instrument :
MSVOA_U
ClientSampleId :
VU0707WBS01

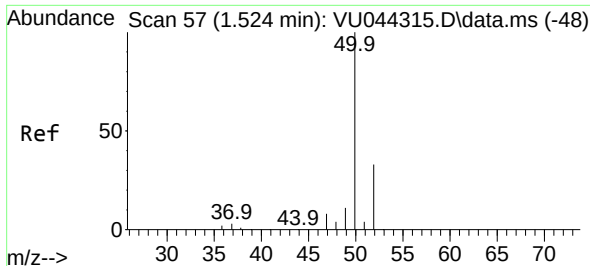
Tgt Ion: 96	Resp: 26021
Ion Ratio	Lower Upper
96 100	
70 21.1	16.2 24.2
95 8.8	7.3 10.9
97 6.3	0.0 0.0#



#2
Dichlorodifluoromethane
Concen: 1.862 ug/l
RT: 1.391 min Scan# 16
Delta R.T. 0.003 min
Lab File: VU044319.D
Acq: 07 Jul 2021 17:02

Tgt Ion: 85	Resp: 16783
Ion Ratio	Lower Upper
85 100	
87 30.9	16.0 48.0

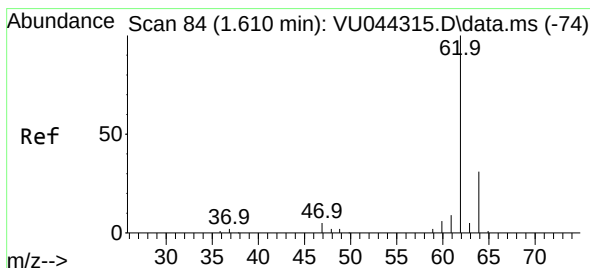
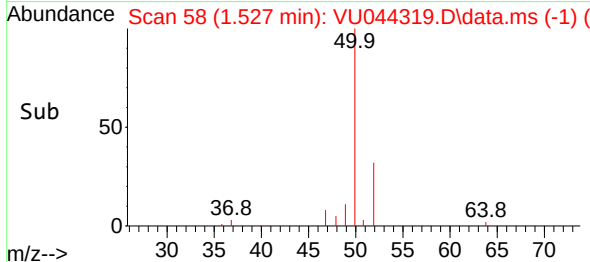
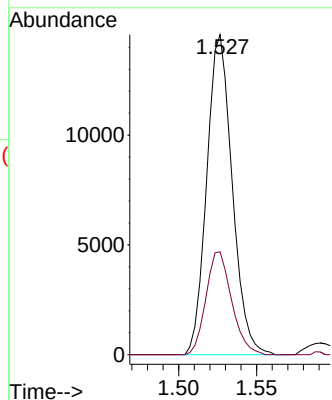
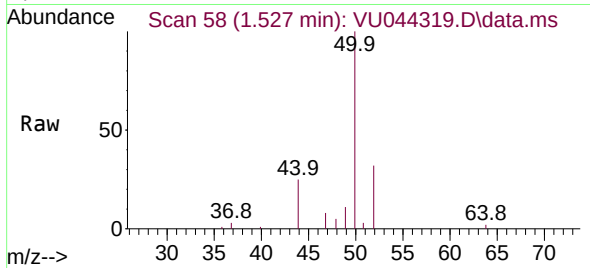




#3
Chloromethane
Concen: 1.904 ug/l
RT: 1.527 min Scan# 58
Delta R.T. 0.003 min
Lab File: VU044319.D
Acq: 07 Jul 2021 17:02

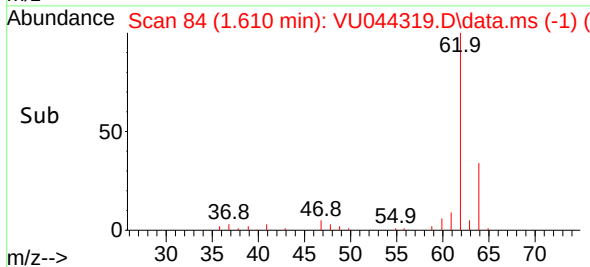
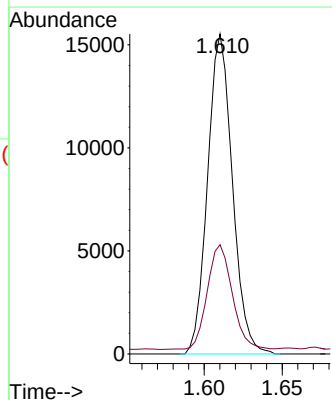
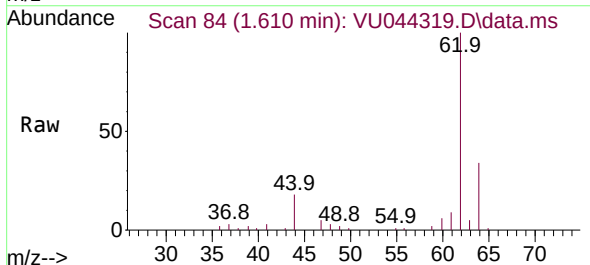
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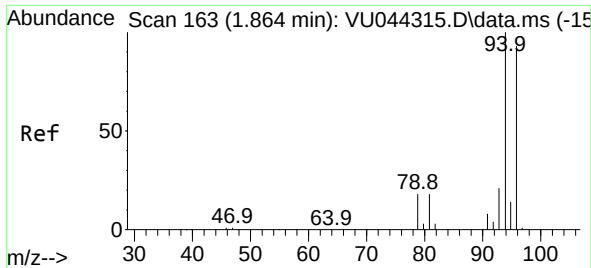
Tgt Ion: 50 Resp: 16523
Ion Ratio Lower Upper
50 100
52 32.1 26.7 40.1



#4
Vinyl Chloride
Concen: 1.881 ug/l
RT: 1.610 min Scan# 84
Delta R.T. -0.000 min
Lab File: VU044319.D
Acq: 07 Jul 2021 17:02

Tgt Ion: 62 Resp: 17161
Ion Ratio Lower Upper
62 100
64 32.6 25.1 37.7

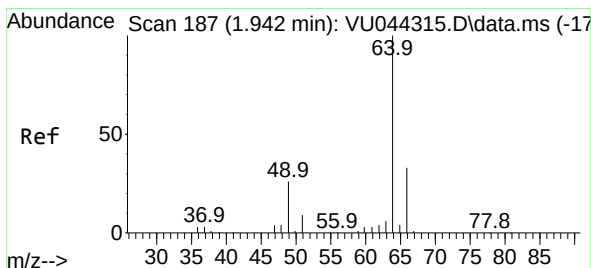
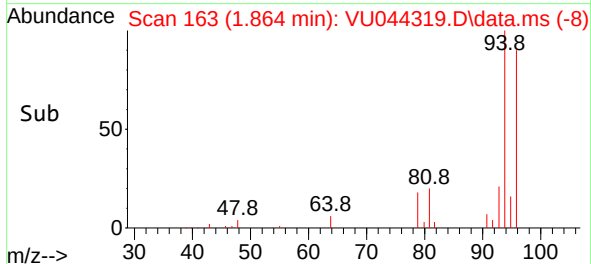
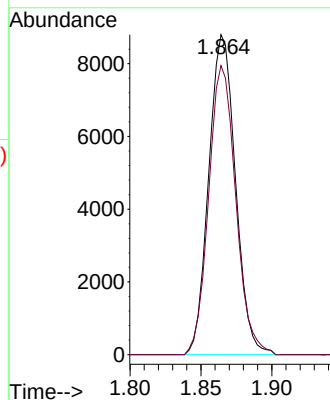
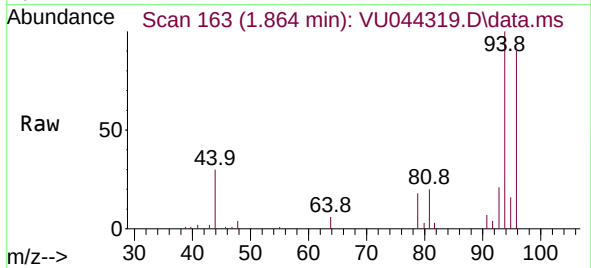




#5
Bromomethane
Concen: 2.122 ug/l
RT: 1.864 min Scan# 163
Delta R.T. -0.000 min
Lab File: VU044319.D
Acq: 07 Jul 2021 17:02

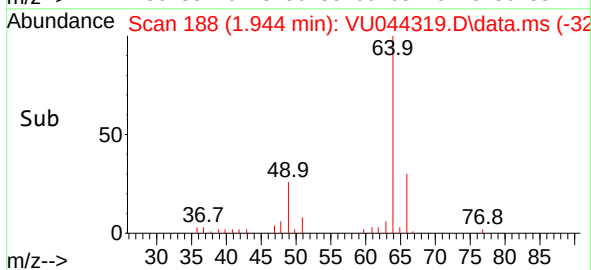
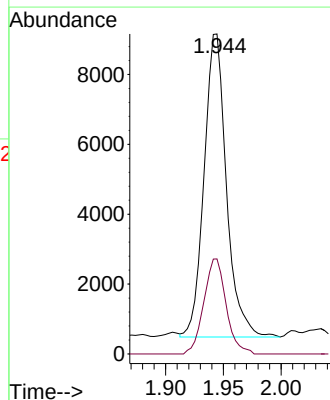
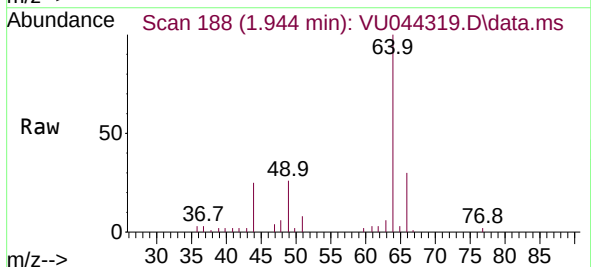
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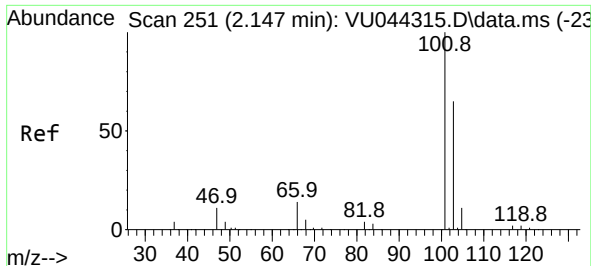
Tgt Ion: 94 Resp: 11531
Ion Ratio Lower Upper
94 100
96 90.3 74.7 112.1



#6
Chloroethane
Concen: 1.923 ug/l
RT: 1.944 min Scan# 188
Delta R.T. 0.003 min
Lab File: VU044319.D
Acq: 07 Jul 2021 17:02

Tgt Ion: 64 Resp: 11710
Ion Ratio Lower Upper
64 100
66 31.3 26.1 39.1

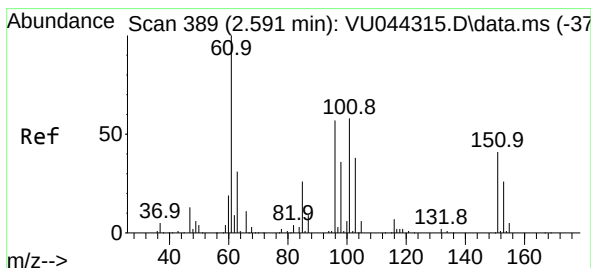
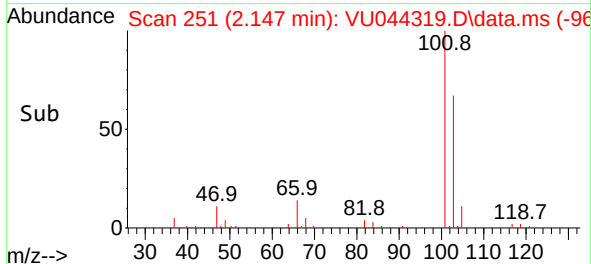
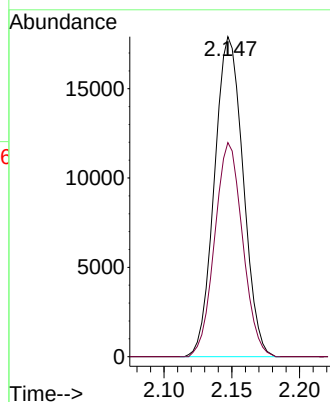
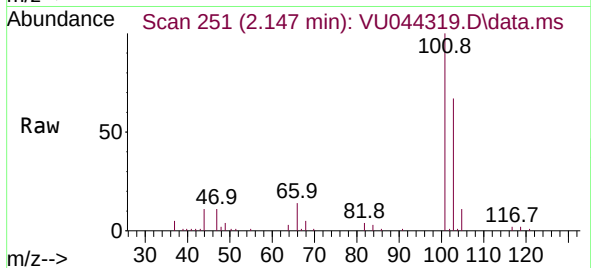




#7
 Trichlorofluoromethane
 Concen: 1.908 ug/l
 RT: 2.147 min Scan# 251
 Delta R.T. -0.000 min
 Lab File: VU044319.D
 Acq: 07 Jul 2021 17:02

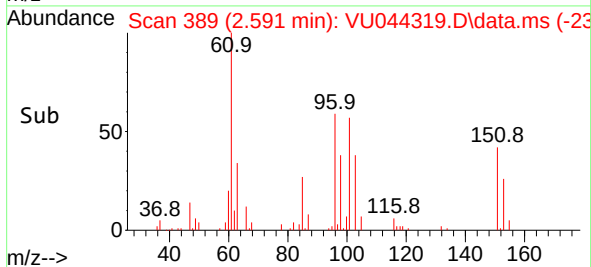
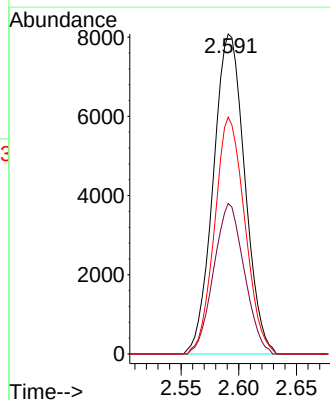
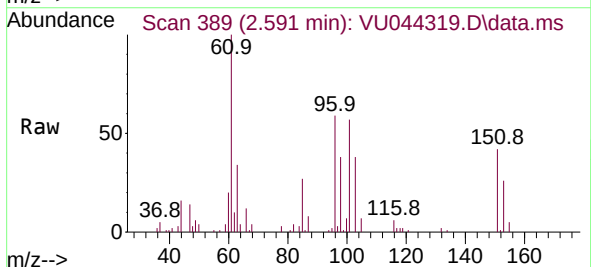
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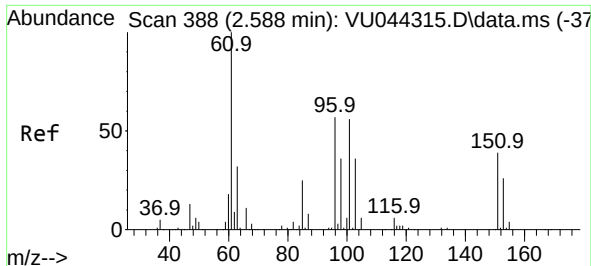
Tgt Ion:101 Resp: 26366
 Ion Ratio Lower Upper
 101 100
 103 66.9 51.9 77.9



#8
 1,1,2-Trichloro-1,2,2-trifluoroethane
 Concen: 1.925 ug/l
 RT: 2.591 min Scan# 389
 Delta R.T. -0.000 min
 Lab File: VU044319.D
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Tgt Ion:101 Resp: 15333
 Ion Ratio Lower Upper
 101 100
 85 45.6 35.8 53.8
 151 71.0 57.0 85.4

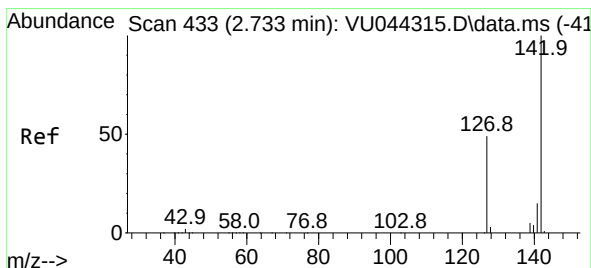
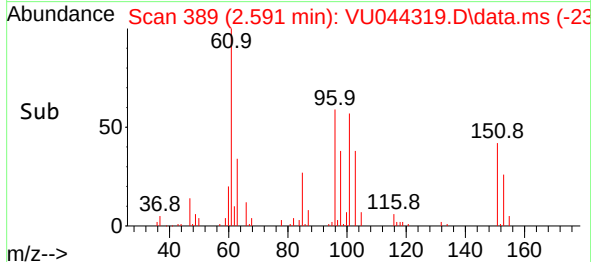
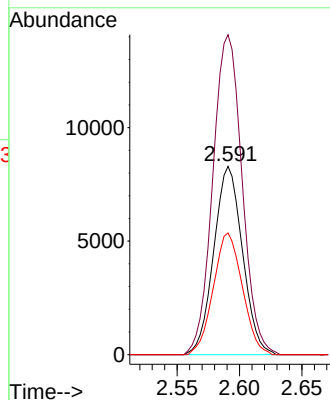
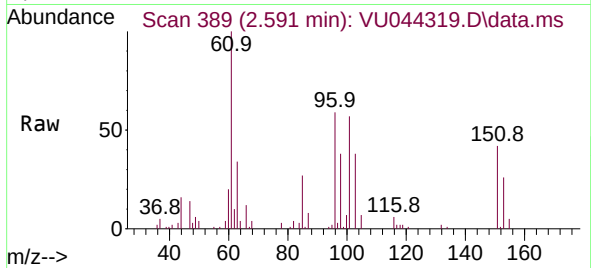




#9
1,1-Dichloroethene
Concen: 1.917 ug/l
RT: 2.591 min Scan# 389
Delta R.T. 0.003 min
Lab File: VU044319.D
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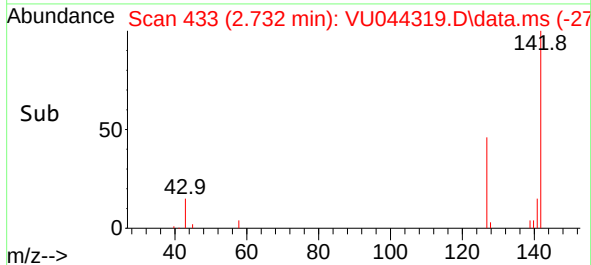
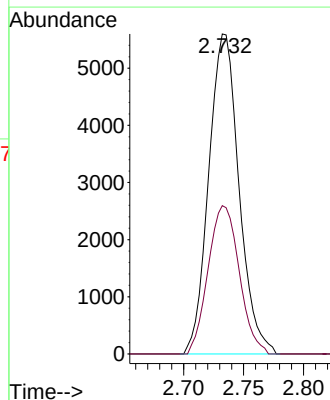
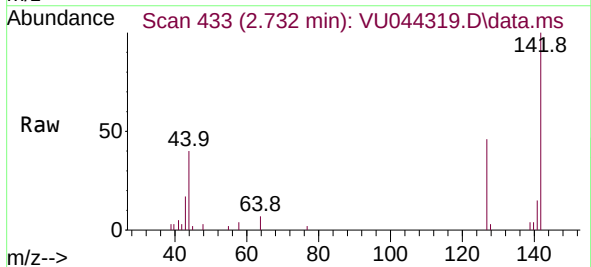
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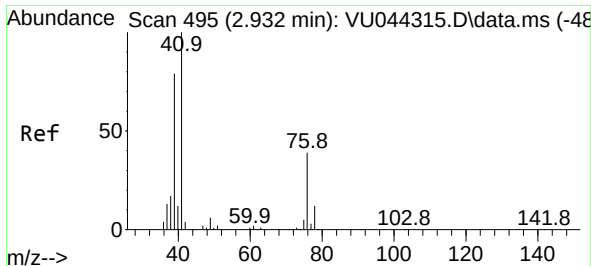
Tgt Ion: 96 Resp: 13335
Ion Ratio Lower Upper
96 100
61 169.9 0.0 528.0
98 64.6 0.0 127.4



#10
Iodomethane
Concen: 1.590 ug/l
RT: 2.732 min Scan# 433
Delta R.T. -0.001 min
Lab File: VU044319.D
Acq: 07 Jul 2021 17:02

Tgt Ion: 142 Resp: 9824
Ion Ratio Lower Upper
142 100
127 47.7 39.1 58.7

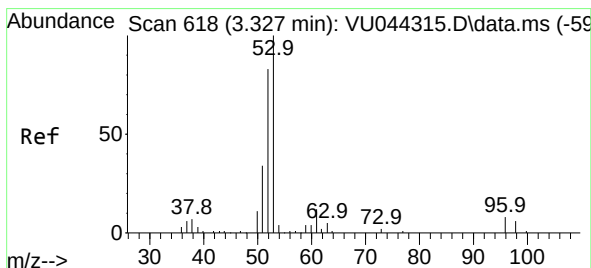
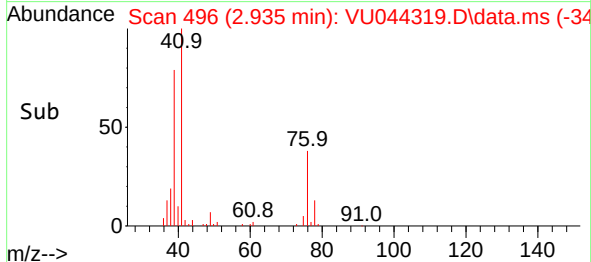
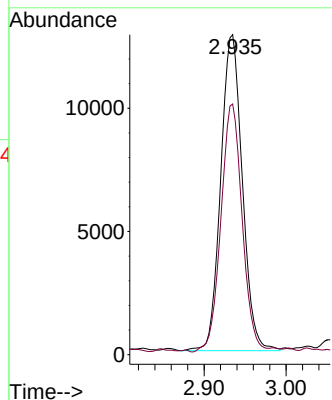
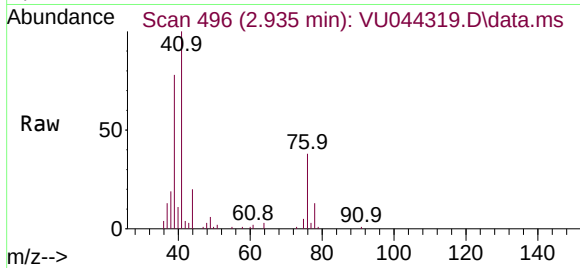




#11
 Allyl Chloride
 Concen: 1.901 ug/l
 RT: 2.935 min Scan# 496
 Delta R.T. 0.003 min
 Lab File: VU044319.D
 Acq: 07 Jul 2021 17:02

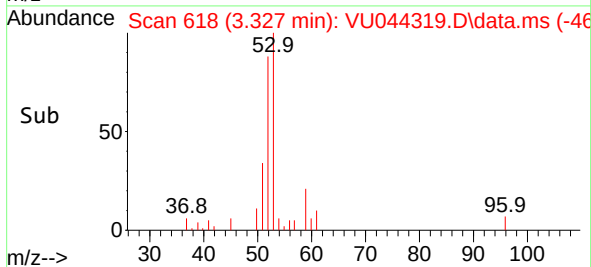
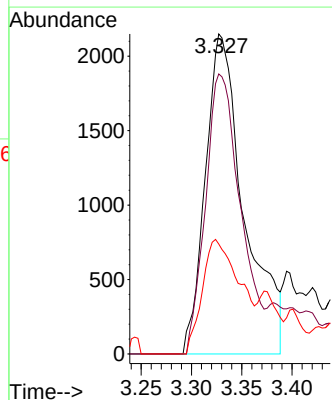
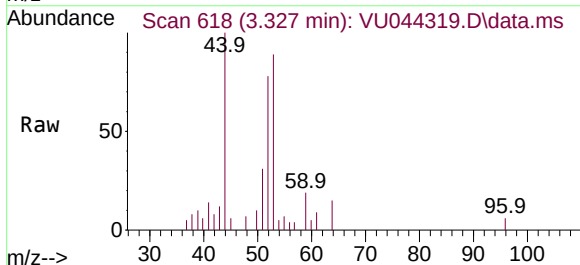
Instrument :
 MSVOA_U
 ClientSampleId :
 VU0707WBS01

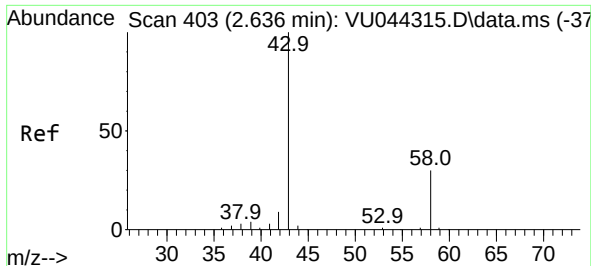
Tgt Ion: 41 Resp: 23509
 Ion Ratio Lower Upper
 41 100
 39 77.2 62.5 93.7



#12
 Acrylonitrile
 Concen: 3.715 ug/l
 RT: 3.327 min Scan# 618
 Delta R.T. -0.000 min
 Lab File: VU044319.D
 Acq: 07 Jul 2021 17:02

Tgt Ion: 53 Resp: 5788
 Ion Ratio Lower Upper
 53 100
 52 78.6 67.0 100.4
 51 34.6 29.8 44.6

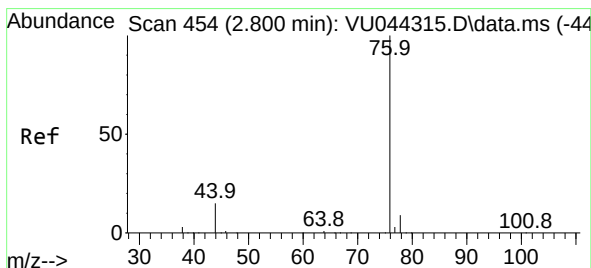
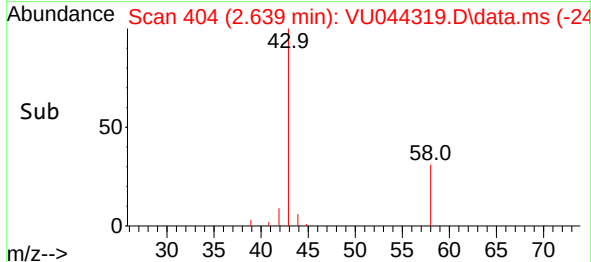
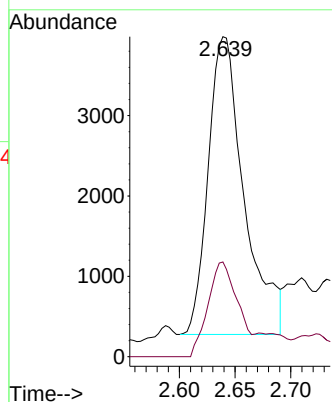
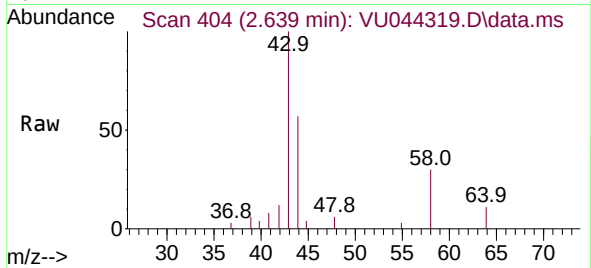




#13
Acetone
Concen: 8.025 ug/l
RT: 2.639 min Scan# 404
Delta R.T. 0.003 min
Lab File: VU044319.D
Acq: 07 Jul 2021 17:02

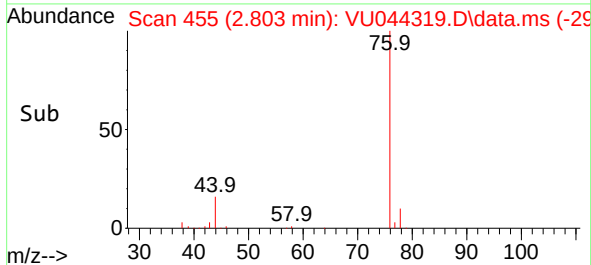
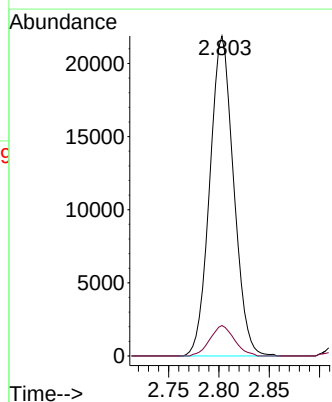
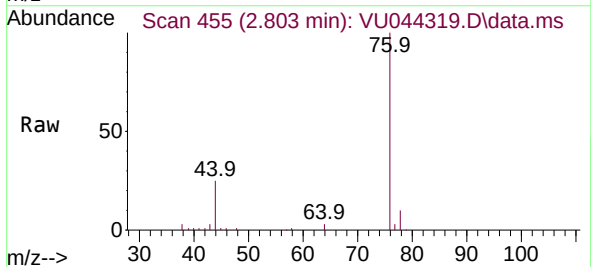
Instrument :
MSVOA_U
ClientSampleId :
VU0707WBS01

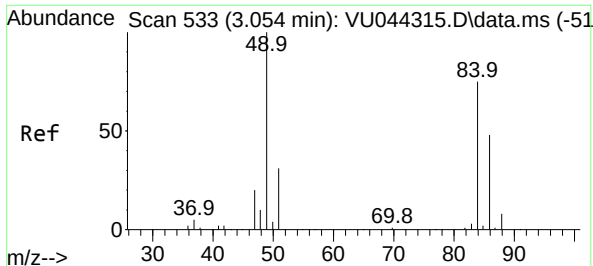
Tgt Ion: 43 Resp: 8295
Ion Ratio Lower Upper
43 100
58 31.9 24.3 36.5



#14
Carbon Disulfide
Concen: 1.919 ug/l
RT: 2.803 min Scan# 455
Delta R.T. 0.003 min
Lab File: VU044319.D
Acq: 07 Jul 2021 17:02

Tgt Ion: 76 Resp: 36130
Ion Ratio Lower Upper
76 100
78 9.5 7.1 10.7

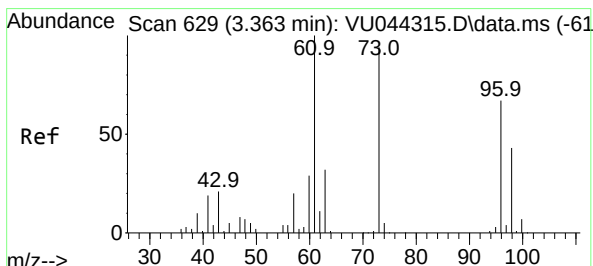
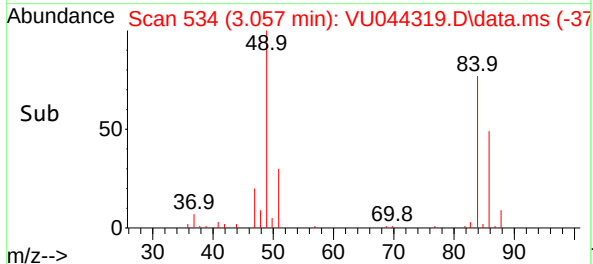
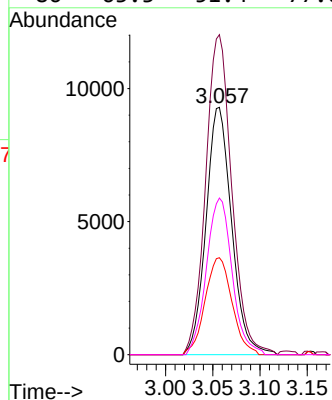
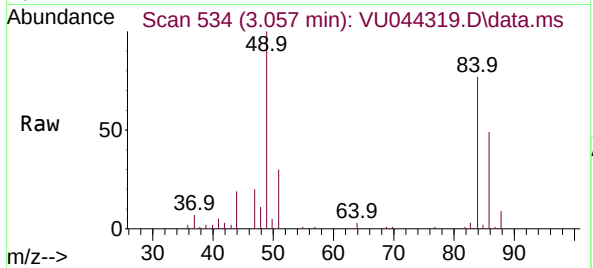




#15
Methylene Chloride
Concen: 1.302 ug/l
RT: 3.057 min Scan# 534
Delta R.T. 0.003 min
Lab File: VU044319.D
Acq: 07 Jul 2021 17:02

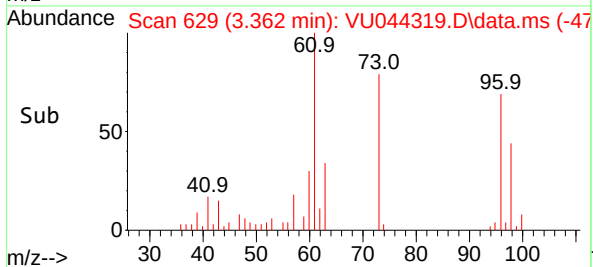
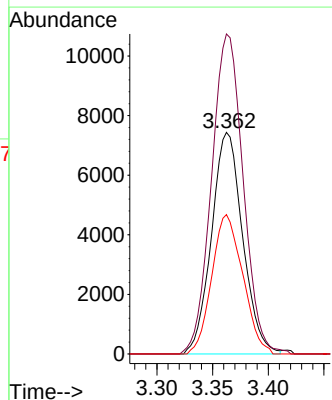
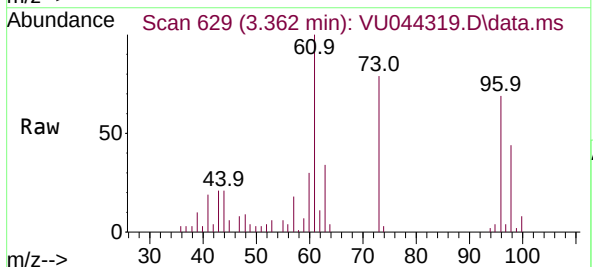
Instrument :
MSVOA_U
ClientSampleId :
VU0707WBS01

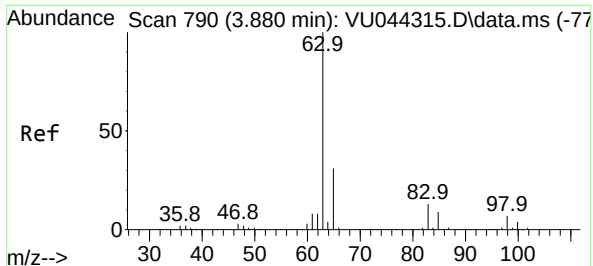
Tgt Ion: 84 Resp: 17548
Ion Ratio Lower Upper
84 100
49 129.4 106.3 159.5
51 39.2 0.0 81.8
86 63.3 51.4 77.0



#16
trans-1,2-Dichloroethene
Concen: 1.880 ug/l
RT: 3.362 min Scan# 629
Delta R.T. -0.000 min
Lab File: VU044319.D
Acq: 07 Jul 2021 17:02

Tgt Ion: 96 Resp: 14477
Ion Ratio Lower Upper
96 100
61 144.4 119.3 178.9
98 62.9 50.8 76.2

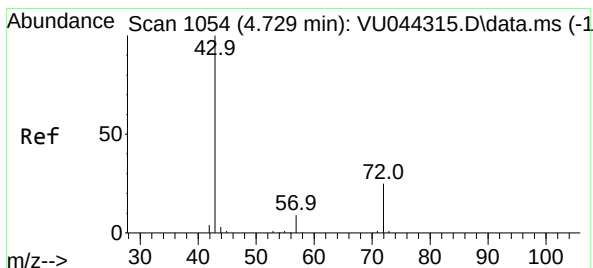
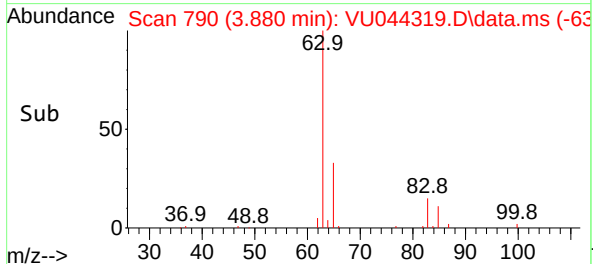
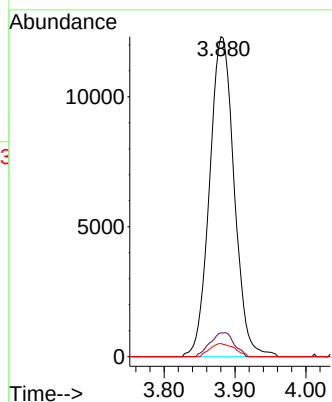
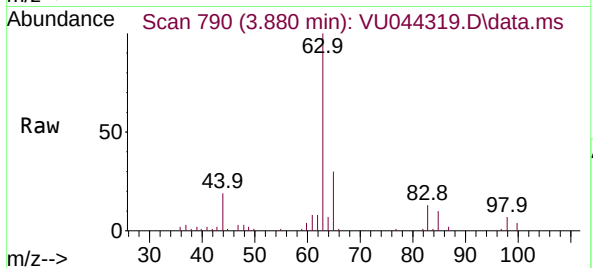




#17
1,1-Dichloroethane
Concen: 1.911 ug/l
RT: 3.880 min Scan# 790
Delta R.T. -0.000 min
Lab File: VU044319.D
Acq: 07 Jul 2021 17:02

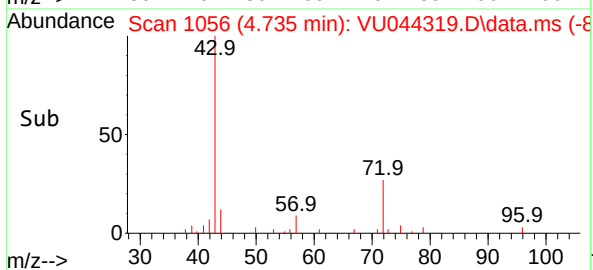
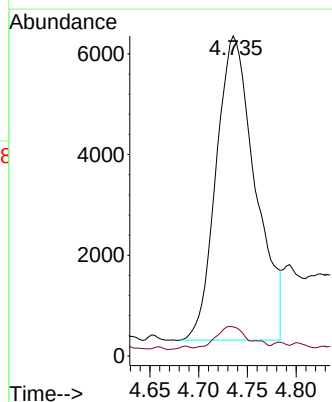
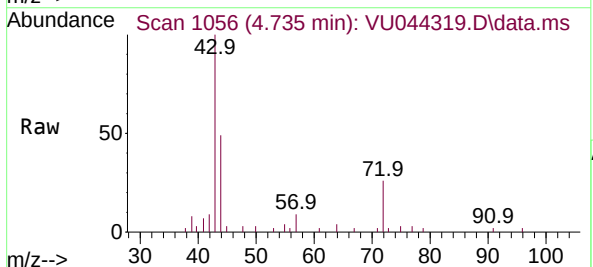
Instrument :
MSVOA_U
ClientSampleId :
VU0707WBS01

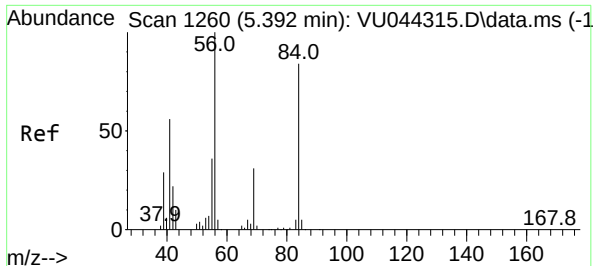
Tgt Ion:	63	Resp:	29711
Ion Ratio	Lower	Upper	
63	100		
98	7.5	3.5	10.5
100	4.1	2.0	5.8



#18
2-Butanone
Concen: 8.332 ug/l
RT: 4.735 min Scan# 1056
Delta R.T. 0.006 min
Lab File: VU044319.D
Acq: 07 Jul 2021 17:02

Tgt Ion:	43	Resp:	16901
Ion Ratio	Lower	Upper	
43	100		
57	6.9	0.0	17.6





#19

Cyclohexane

Concen: 1.939 ug/l

RT: 5.391 min Scan# 1260

Delta R.T. -0.000 min

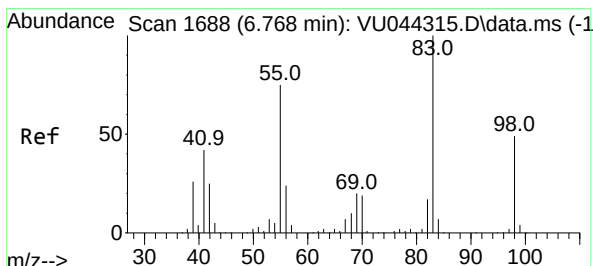
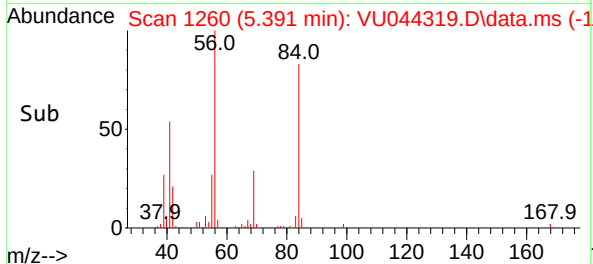
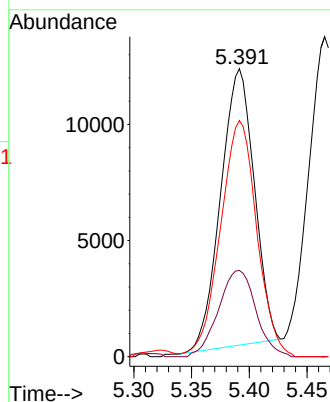
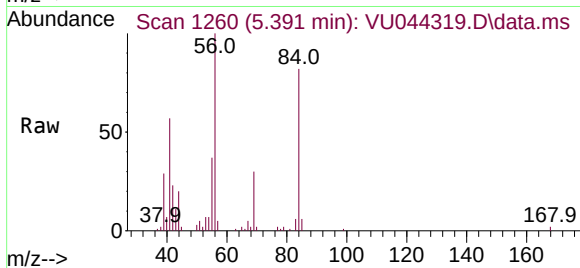
Lab File: VU044319.D

Acq: 07 Jul 2021 17:02

Instrument :
MSVOA_U
ClientSampleId :
VU0707WBS01

Tgt Ion: 56 Resp: 24137

Ion	Ratio	Lower	Upper
56	100		
69	34.7	26.6	40.0
84	90.8	73.0	109.4



#20

Methylcyclohexane

Concen: 1.857 ug/l

RT: 6.767 min Scan# 1688

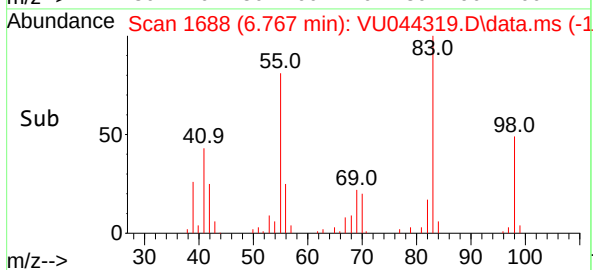
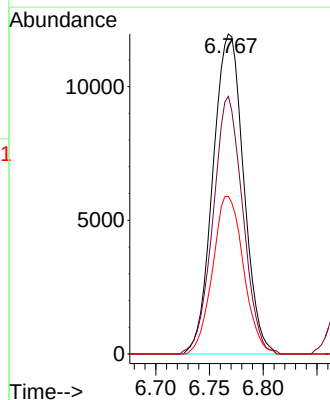
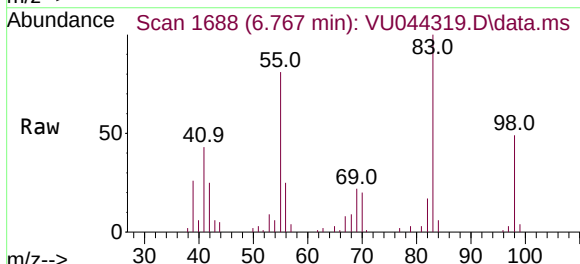
Delta R.T. -0.000 min

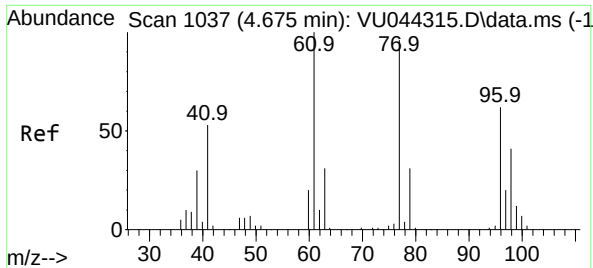
Lab File: VU044319.D

Acq: 07 Jul 2021 17:02

Tgt Ion: 83 Resp: 23745

Ion	Ratio	Lower	Upper
83	100		
55	78.1	61.0	91.6
98	49.6	39.3	58.9





#21

2,2-Dichloropropane

Concen: 1.891 ug/l

RT: 4.678 min Scan# 1038

Delta R.T. 0.003 min

Lab File: VU044319.D

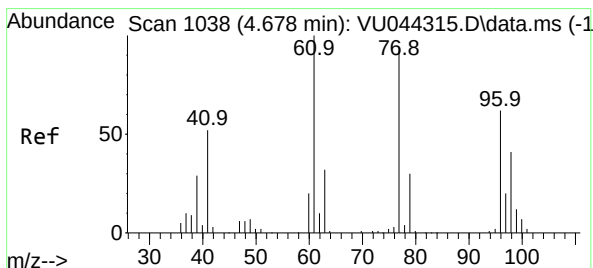
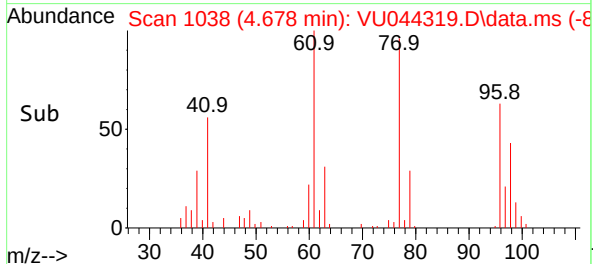
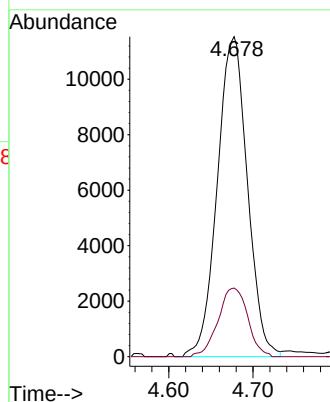
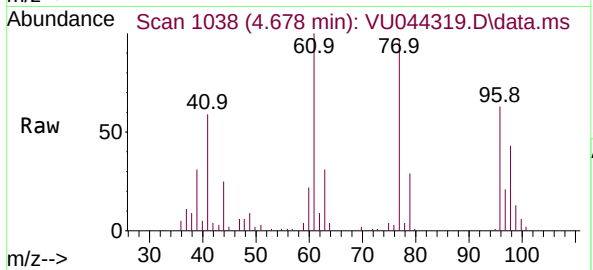
Acq: 07 Jul 2021 17:02

Tgt Ion: 77 Resp: 28611

Ion Ratio Lower Upper

77 100

97 21.1 16.8 25.2



#22

cis-1,2-Dichloroethene

Concen: 1.927 ug/l

RT: 4.678 min Scan# 1038

Delta R.T. -0.000 min

Lab File: VU044319.D

Acq: 07 Jul 2021 17:02

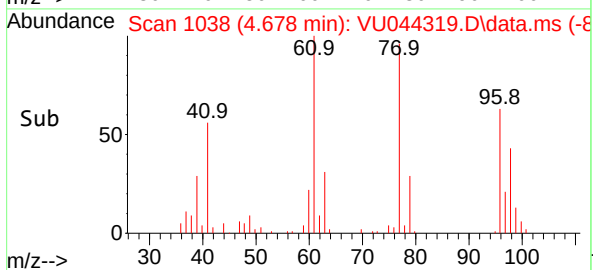
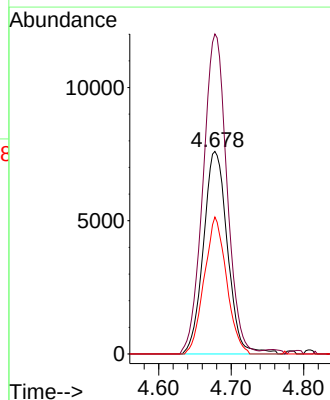
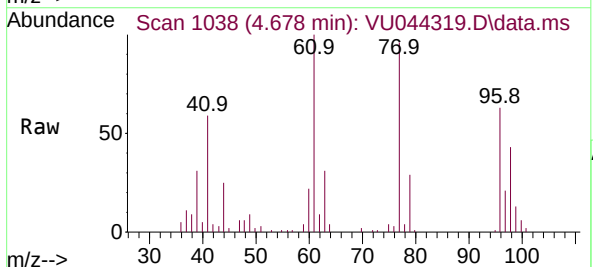
Tgt Ion: 96 Resp: 17488

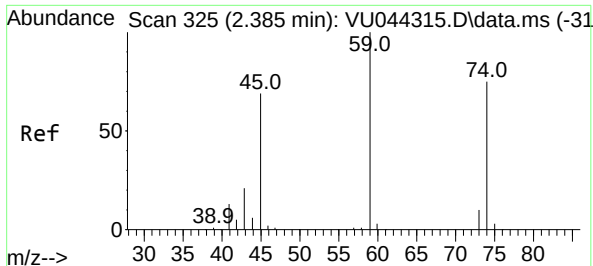
Ion Ratio Lower Upper

96 100

61 157.2 0.0 407.7

98 62.8 32.5 97.4

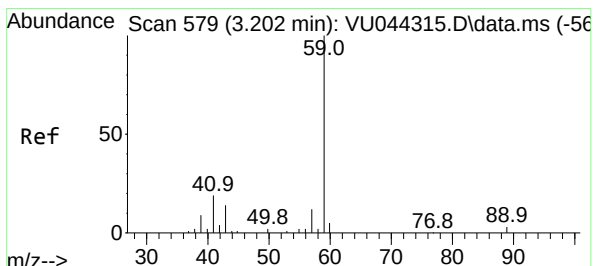
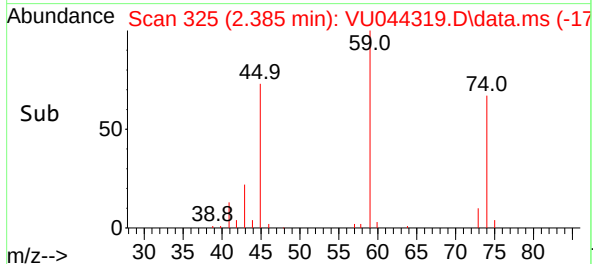
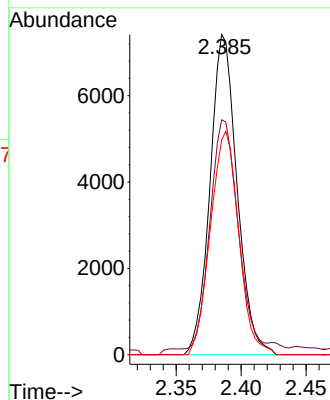
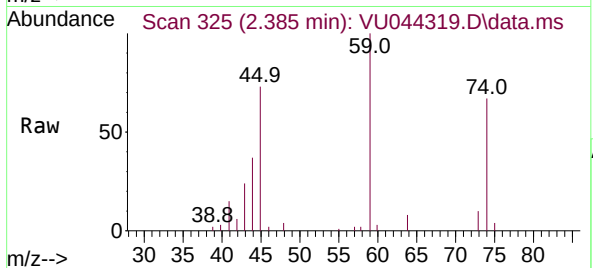




#23
Diethyl Ether
Concen: 1.849 ug/l
RT: 2.385 min Scan# 325
Delta R.T. -0.000 min
Lab File: VU044319.D
Acq: 07 Jul 2021 17:02

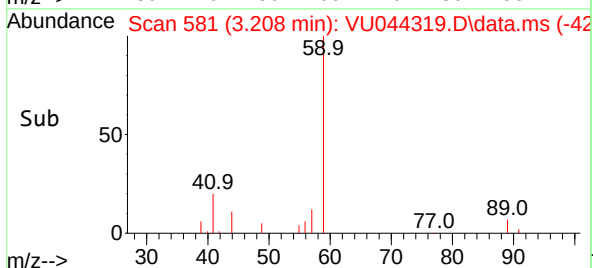
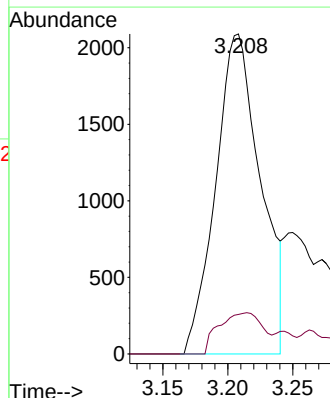
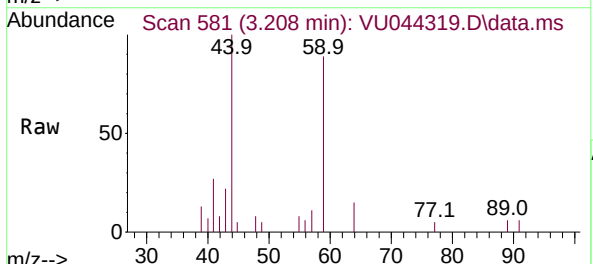
Instrument :
MSVOA_U
ClientSampleId :
VU0707WBS01

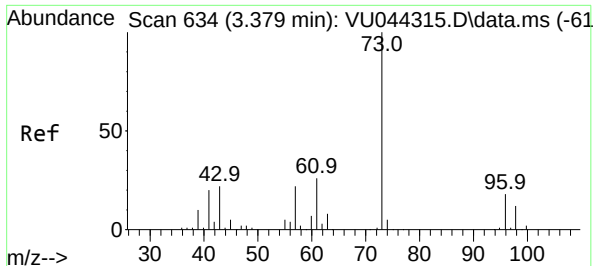
Tgt Ion:	59	Resp:	10729
Ion	Ratio	Lower	Upper
59	100		
45	81.3	55.7	83.5
74	73.2	59.7	89.5



#24
tert-Butyl Alcohol
Concen: 11.116 ug/l
RT: 3.208 min Scan# 581
Delta R.T. 0.006 min
Lab File: VU044319.D
Acq: 07 Jul 2021 17:02

Tgt Ion:	59	Resp:	5029
Ion	Ratio	Lower	Upper
59	100		
57	12.7	8.2	12.4#

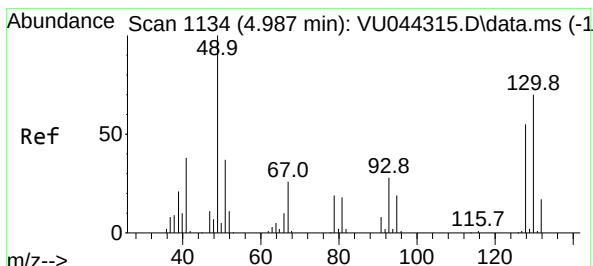
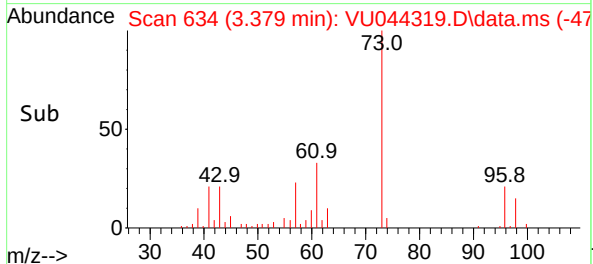
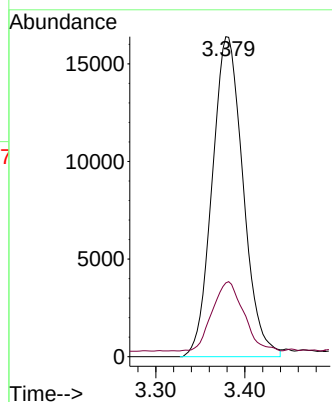
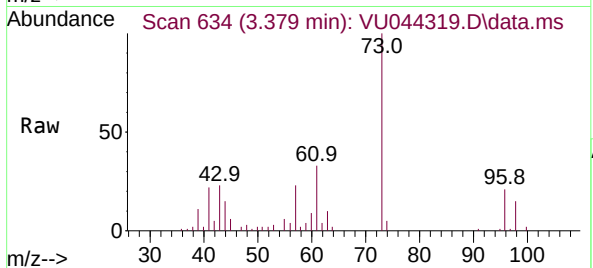




#25
Methyl tert-Butyl Ether
Concen: 1.847 ug/l
RT: 3.379 min Scan# 634
Delta R.T. -0.000 min
Lab File: VU044319.D
Acq: 07 Jul 2021 17:02

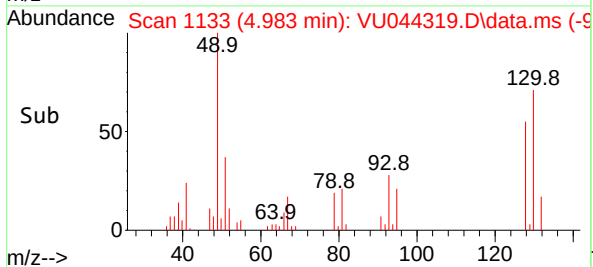
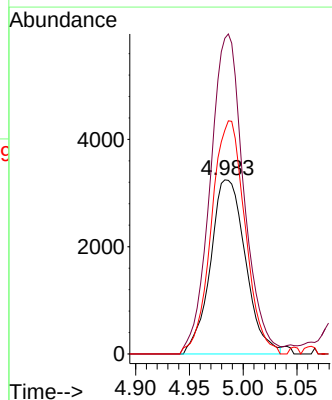
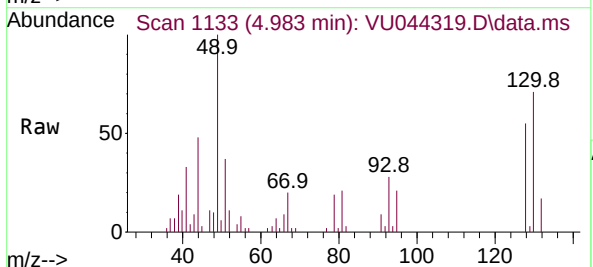
Instrument :
MSVOA_U
ClientSampleId :
VU0707WBS01

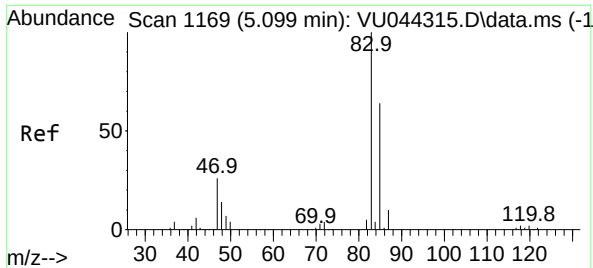
Tgt Ion: 73 Resp: 39475
Ion Ratio Lower Upper
73 100
43 21.9 17.3 25.9



#26
Bromochloromethane
Concen: 1.850 ug/l
RT: 4.983 min Scan# 1133
Delta R.T. -0.004 min
Lab File: VU044319.D
Acq: 07 Jul 2021 17:02

Tgt Ion: 128 Resp: 7345
Ion Ratio Lower Upper
128 100
49 176.3 0.0 364.2
130 128.9 103.5 155.3



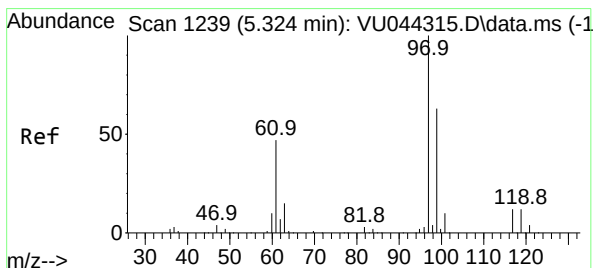
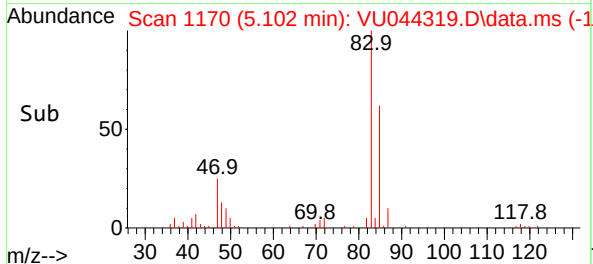
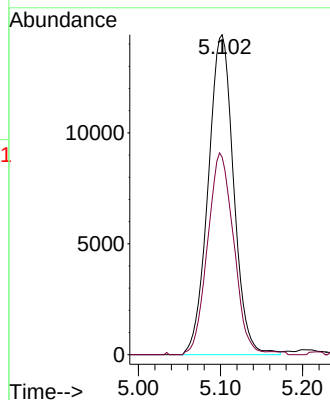
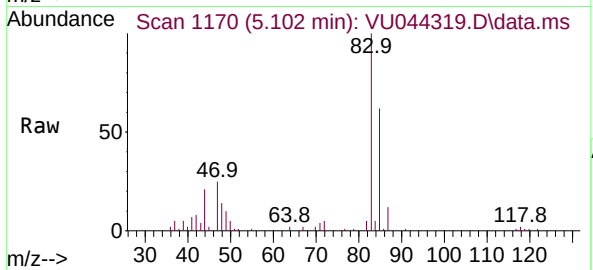


#27

Chloroform
 Concen: 1.892 ug/l
 RT: 5.102 min Scan# 1170
 Delta R.T. 0.003 min
 Lab File: VU044319.D
 Acq: 07 Jul 2021 17:02

Instrument :
 MSVOA_U
 ClientSampleId :
 VU0707WBS01

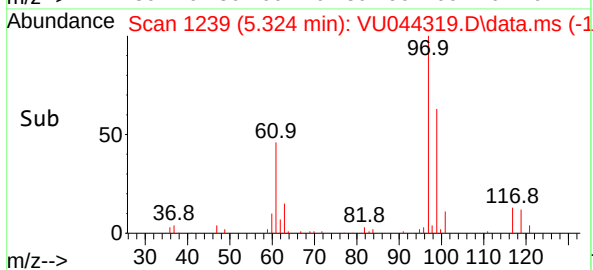
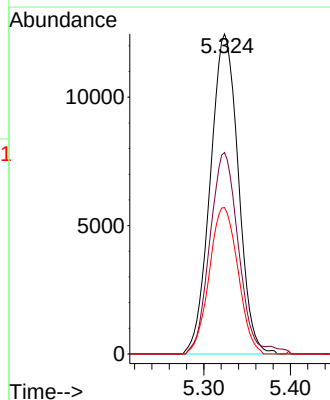
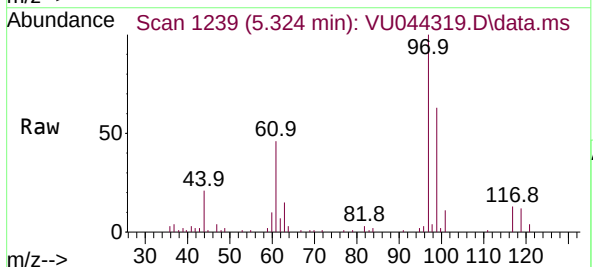
Tgt Ion: 83 Resp: 31110
 Ion Ratio Lower Upper
 83 100
 85 61.8 0.0 127.8

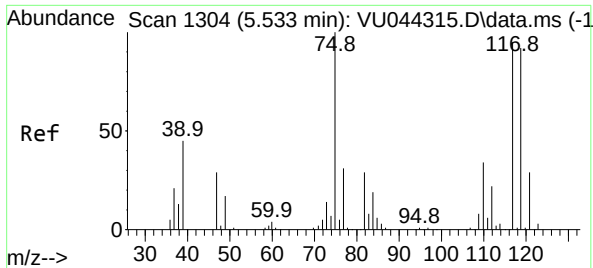


#28

1,1,1-Trichloroethane
 Concen: 1.929 ug/l
 RT: 5.324 min Scan# 1239
 Delta R.T. -0.000 min
 Lab File: VU044319.D
 Acq: 07 Jul 2021 17:02

Tgt Ion: 97 Resp: 28006
 Ion Ratio Lower Upper
 97 100
 99 64.6 32.0 96.2
 61 46.8 23.8 71.5





#29

1,1-Dichloropropene

Concen: 1.937 ug/l

RT: 5.533 min Scan# 1304

Delta R.T. -0.000 min

Lab File: VU044319.D

Acq: 07 Jul 2021 17:02

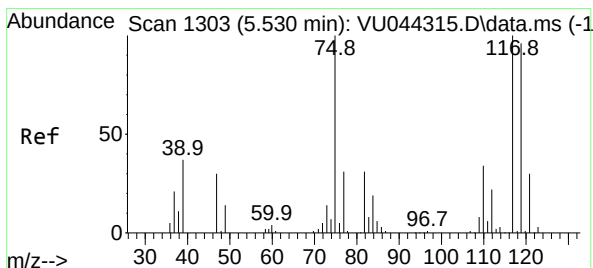
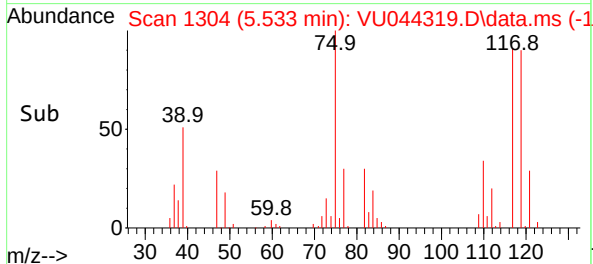
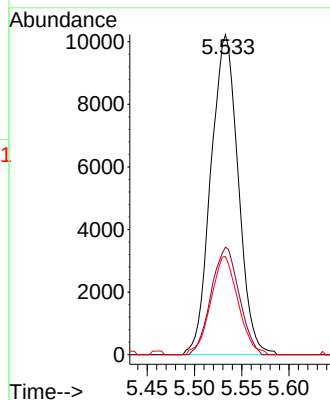
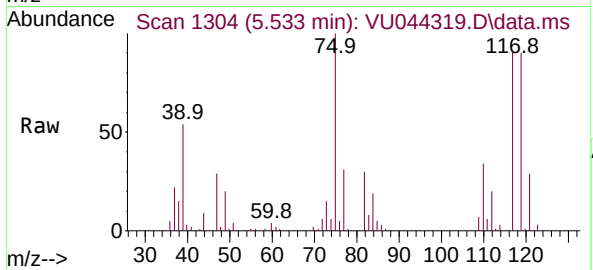
Tgt Ion: 75 Resp: 20530

Ion Ratio Lower Upper

75 100

110 34.4 17.3 51.9

77 30.7 24.6 37.0



#30

Carbon Tetrachloride

Concen: 1.894 ug/l

RT: 5.530 min Scan# 1303

Delta R.T. -0.000 min

Lab File: VU044319.D

Acq: 07 Jul 2021 17:02

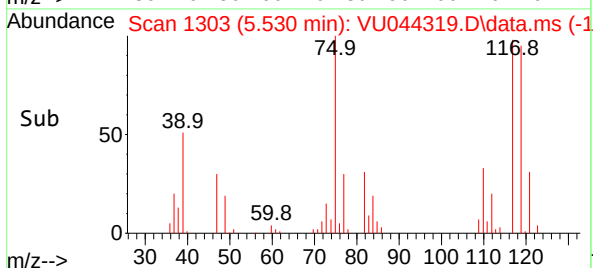
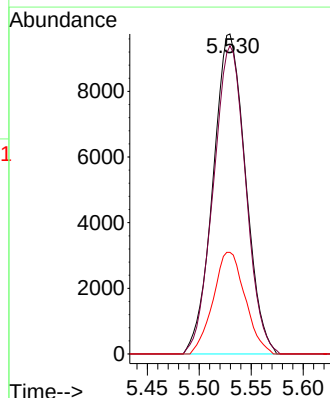
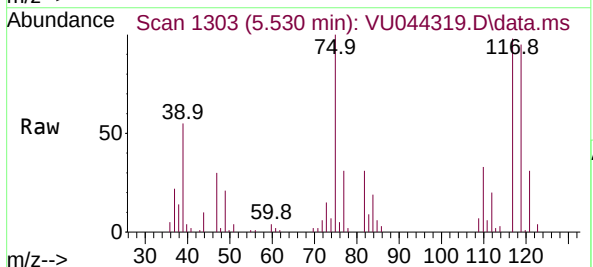
Tgt Ion: 117 Resp: 21172

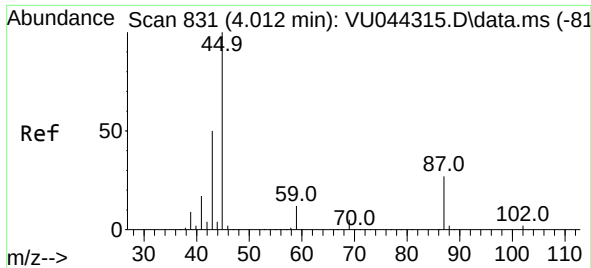
Ion Ratio Lower Upper

117 100

119 96.3 77.0 115.6

121 31.7 24.2 36.4

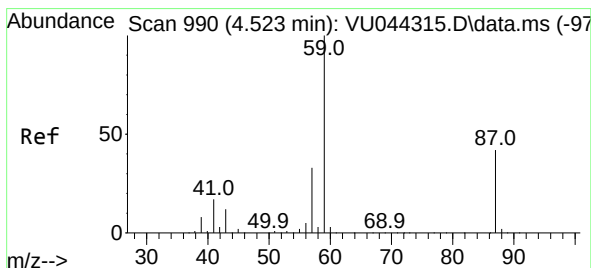
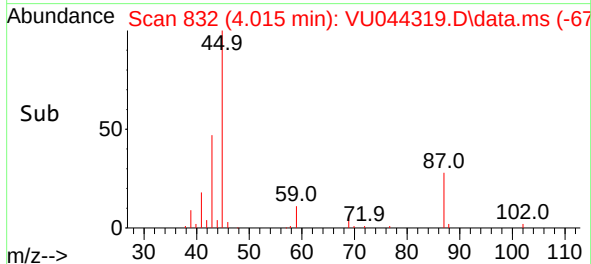
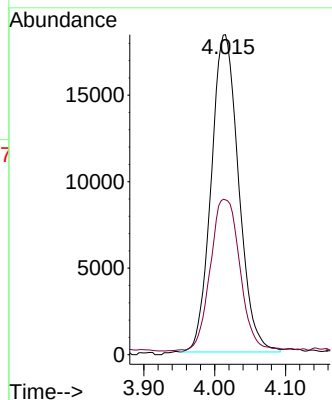
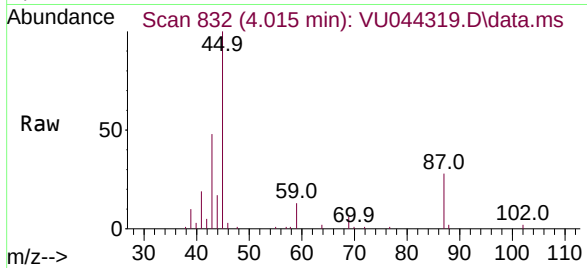




#31
Isopropyl Ether
Concen: 1.858 ug/l
RT: 4.015 min Scan# 832
Delta R.T. 0.003 min
Lab File: VU044319.D
Acq: 07 Jul 2021 17:02

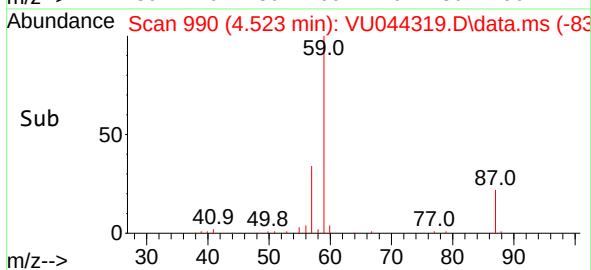
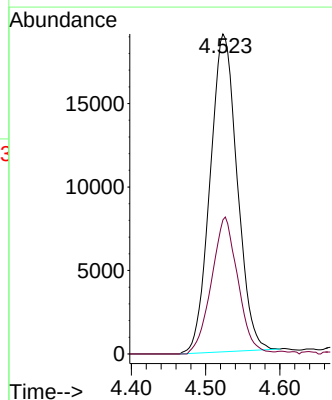
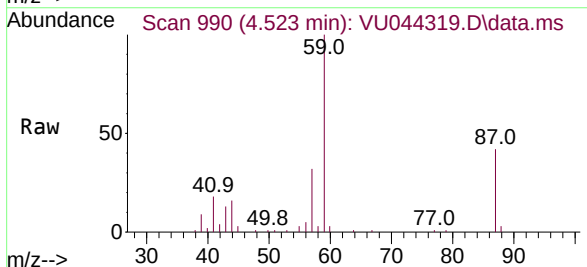
Instrument :
MSVOA_U
ClientSampleId :
VU0707WBS01

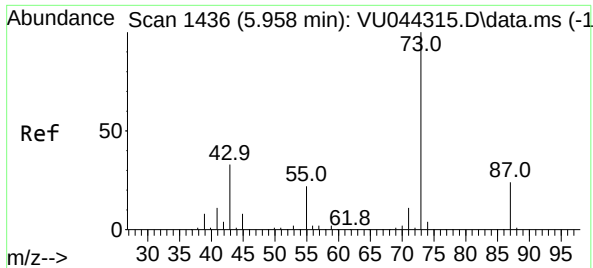
Tgt Ion: 45 Resp: 49442
Ion Ratio Lower Upper
45 100
43 51.6 24.9 74.6



#32
Ethyl-t-butyl ether
Concen: 1.879 ug/l
RT: 4.523 min Scan# 990
Delta R.T. -0.000 min
Lab File: VU044319.D
Acq: 07 Jul 2021 17:02

Tgt Ion: 59 Resp: 48243
Ion Ratio Lower Upper
59 100
87 41.2 31.3 46.9

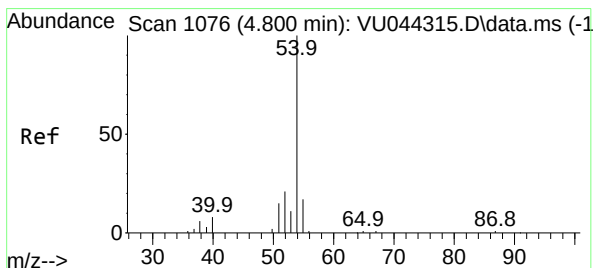
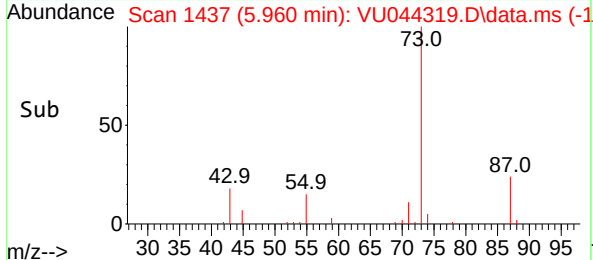
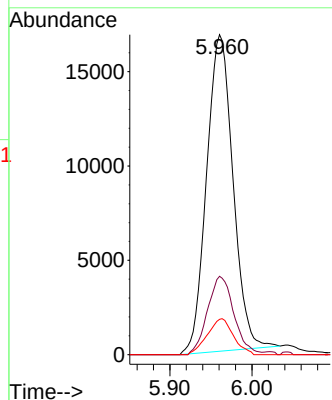
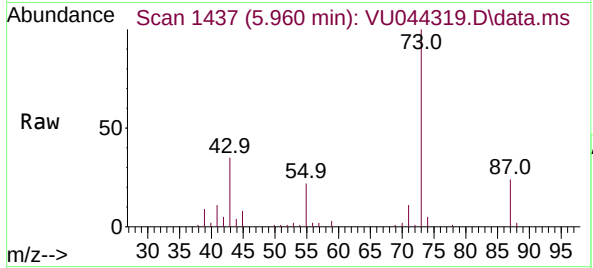




#33
Tert-Amyl methyl ether
Concen: 1.813 ug/l
RT: 5.960 min Scan# 1437
Delta R.T. 0.003 min
Lab File: VU044319.D
Acq: 07 Jul 2021 17:02

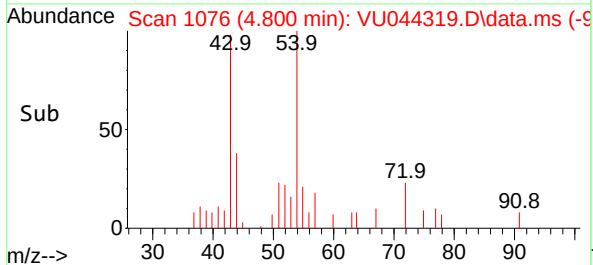
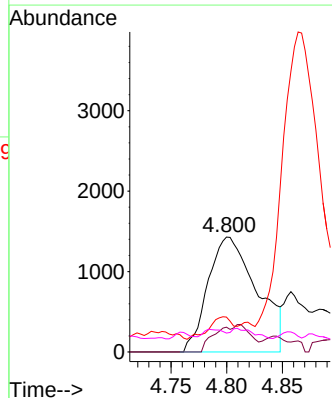
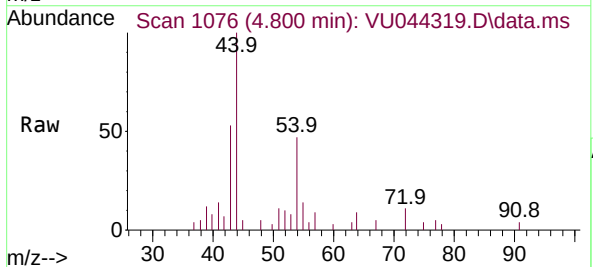
Instrument :
MSVOA_U
ClientSampled :
VU0707WBS01

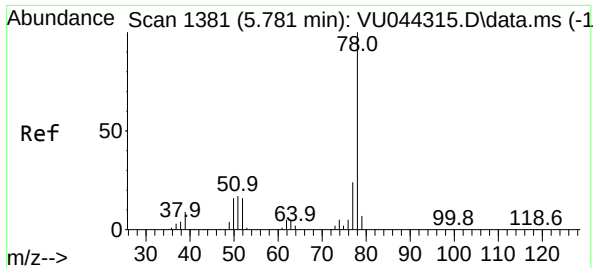
Tgt Ion: 73	Resp: 37565
Ion Ratio	Lower Upper
73 100	
87 23.7	19.8 29.6
71 11.2	9.1 13.7



#34
Propionitrile
Concen: 8.501 ug/l
RT: 4.800 min Scan# 1076
Delta R.T. -0.000 min
Lab File: VU044319.D
Acq: 07 Jul 2021 17:02

Tgt Ion: 54	Resp: 4371
Ion Ratio	Lower Upper
54 100	
52 8.3	16.3 24.5#
55 9.8	10.7 16.1#
40 3.8	5.8 8.8#

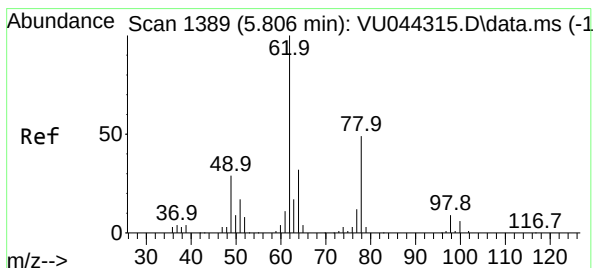
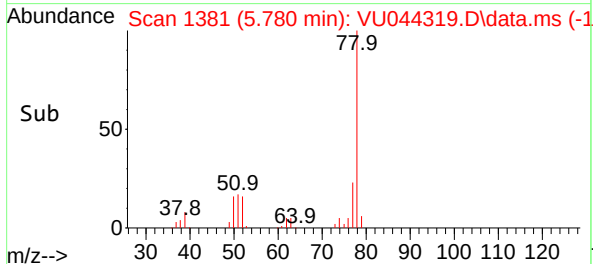
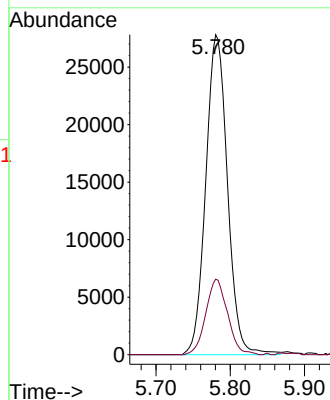
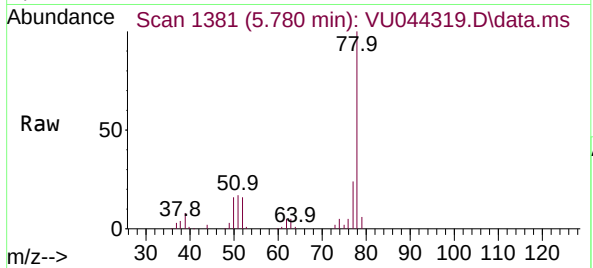




#35
Benzene
Concen: 1.927 ug/l
RT: 5.780 min Scan# 1381
Delta R.T. -0.000 min
Lab File: VU044319.D
Acq: 07 Jul 2021 17:02

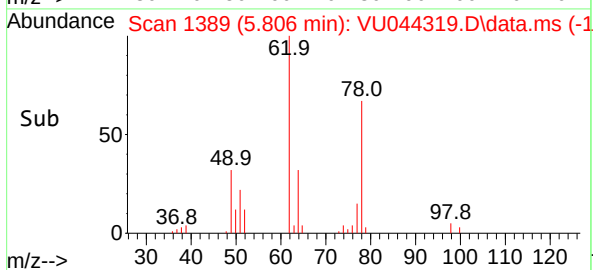
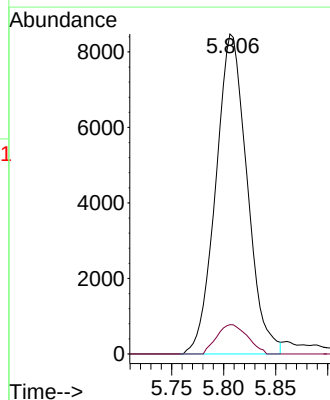
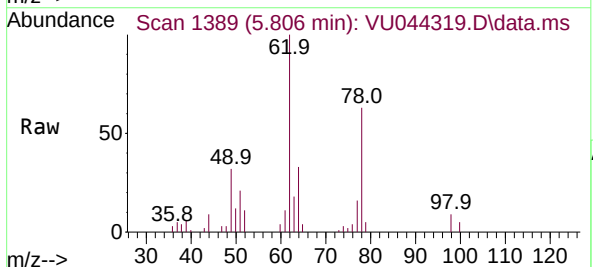
Instrument :
MSVOA_U
ClientSampleId :
VU0707WBS01

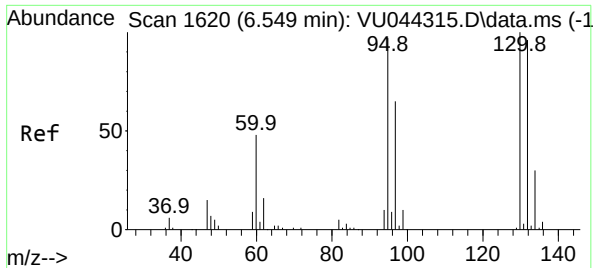
Tgt Ion: 78 Resp: 56486
Ion Ratio Lower Upper
78 100
77 23.6 19.4 29.0



#36
1,2-Dichloroethane
Concen: 1.854 ug/l
RT: 5.806 min Scan# 1389
Delta R.T. -0.000 min
Lab File: VU044319.D
Acq: 07 Jul 2021 17:02

Tgt Ion: 62 Resp: 17747
Ion Ratio Lower Upper
62 100
98 9.0 7.0 10.6

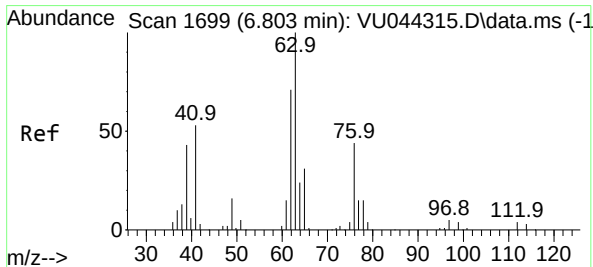
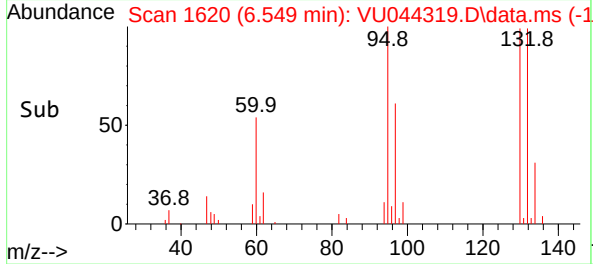
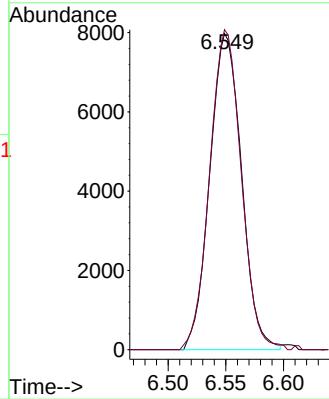
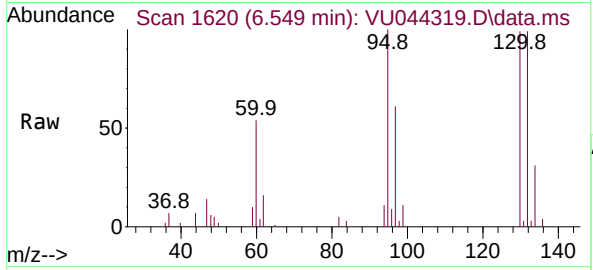




#37
Trichloroethene
Concen: 1.862 ug/l
RT: 6.549 min Scan# 1620
Delta R.T. -0.000 min
Lab File: VU044319.D
Acq: 07 Jul 2021 17:02

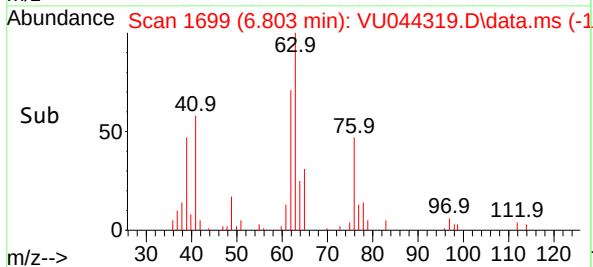
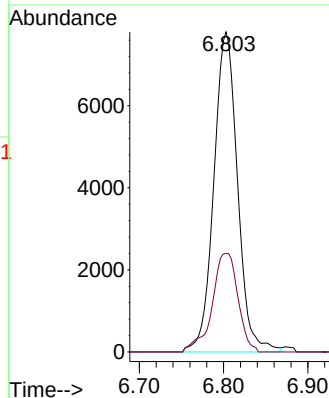
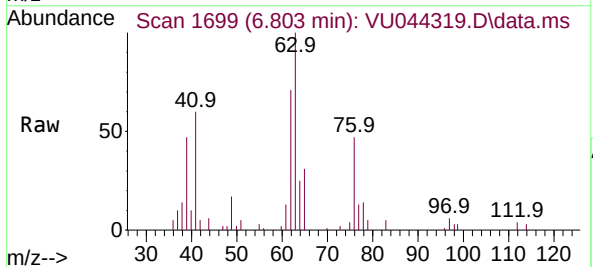
Instrument :
MSVOA_U
ClientSampleId :
VU0707WBS01

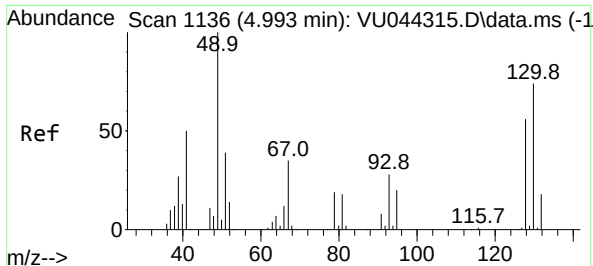
Tgt Ion:130 Resp: 15219
Ion Ratio Lower Upper
130 100
95 101.2 77.8 116.6



#38
1,2-Dichloropropane
Concen: 1.868 ug/l
RT: 6.803 min Scan# 1699
Delta R.T. -0.000 min
Lab File: VU044319.D
Acq: 07 Jul 2021 17:02

Tgt Ion: 63 Resp: 15234
Ion Ratio Lower Upper
63 100
65 30.8 24.7 37.1





#39

Methacrylonitrile

Concen: 1.619 ug/l

RT: 4.996 min Scan# 1137

Delta R.T. 0.003 min

Lab File: VU044319.D

Acq: 07 Jul 2021 17:02

Tgt Ion: 41 Resp: 5176

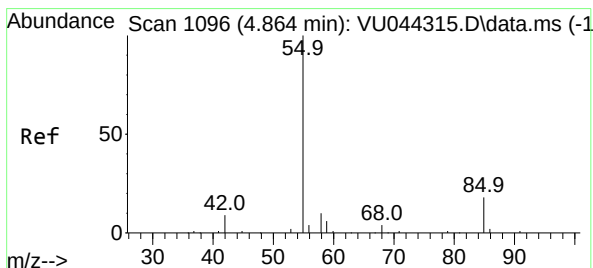
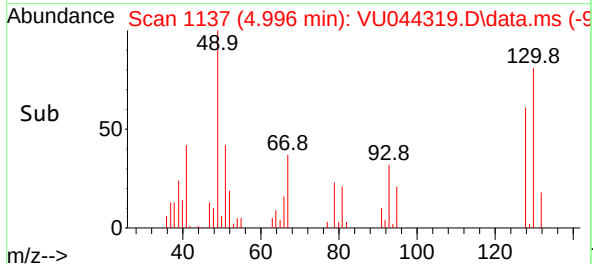
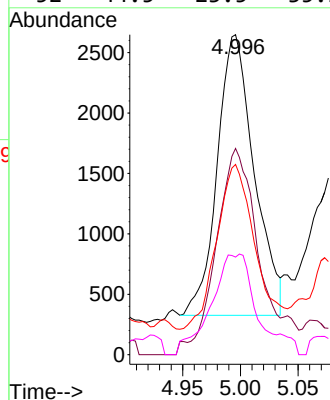
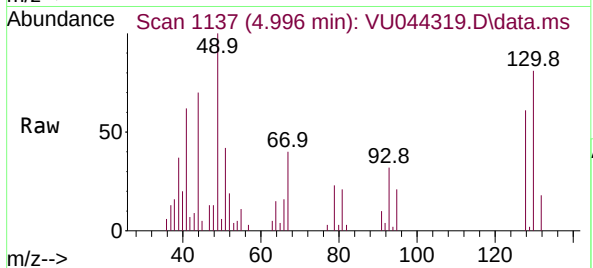
Ion Ratio Lower Upper

41 100

67 86.3 60.6 91.0

39 61.0 43.9 65.9

52 44.5 23.5 35.3#



#40

Methyl acrylate

Concen: 2.009 ug/l

RT: 4.864 min Scan# 1096

Delta R.T. -0.000 min

Lab File: VU044319.D

Acq: 07 Jul 2021 17:02

Tgt Ion: 55 Resp: 8942

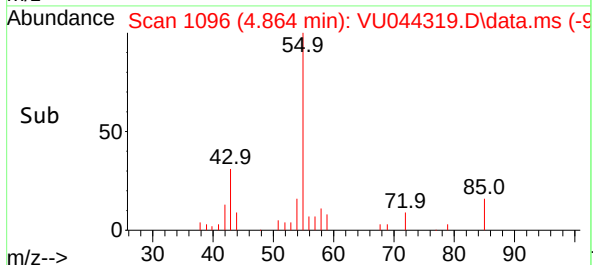
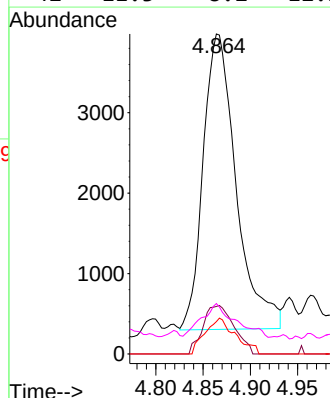
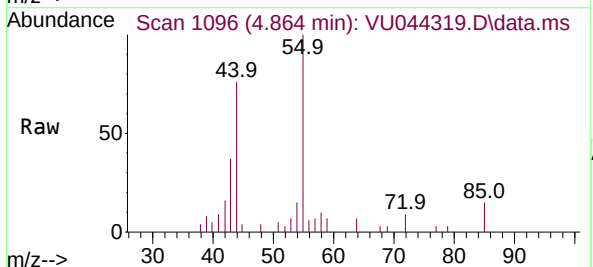
Ion Ratio Lower Upper

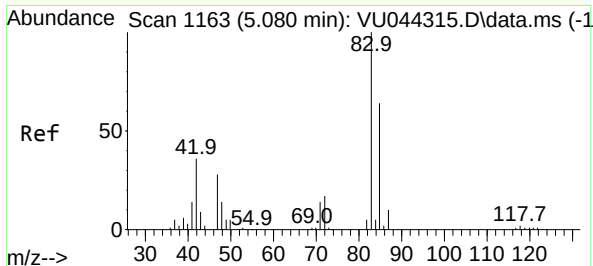
55 100

85 15.5 14.6 21.8

58 11.1 9.0 13.4

42 11.3 8.2 12.2





#41

Tetrahydrofuran

Concen: 3.513 ug/l

RT: 5.083 min Scan# 1164

Delta R.T. 0.003 min

Lab File: VU044319.D

Acq: 07 Jul 2021 17:02

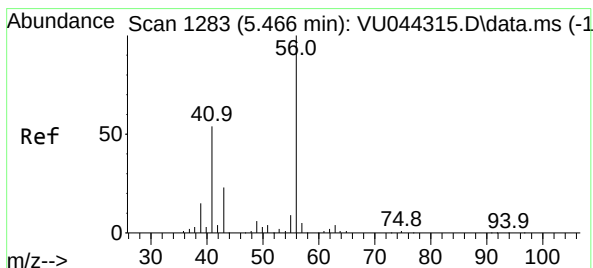
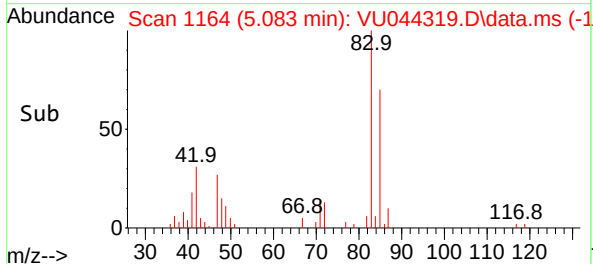
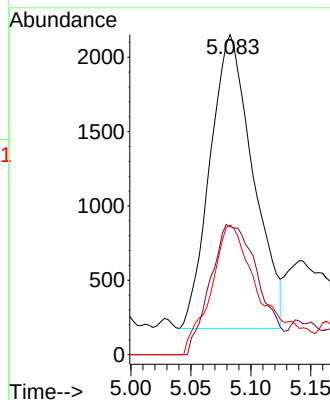
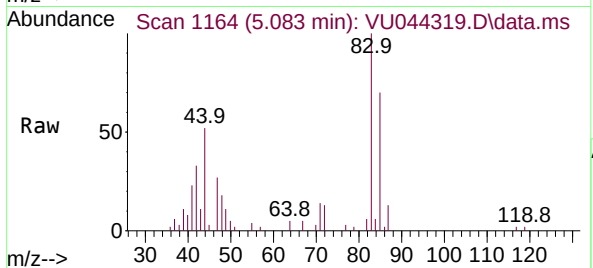
Instrument :

MSVOA_U

ClientSampleId :

VU0707WBS01

Tgt Ion:	42	Resp:	4928
Ion Ratio	Lower	Upper	
42	100		
72	50.0	39.8	59.6
71	52.7	34.4	51.6#



#42

1-Chlorobutane

Concen: 1.893 ug/l

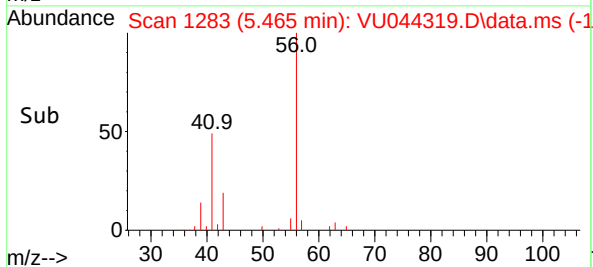
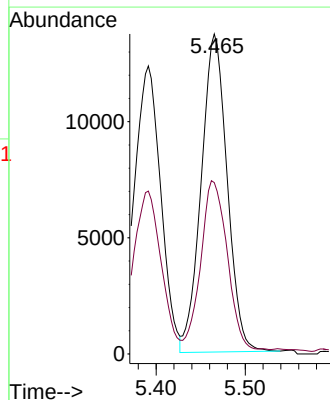
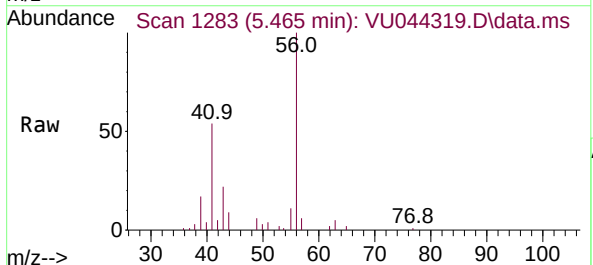
RT: 5.465 min Scan# 1283

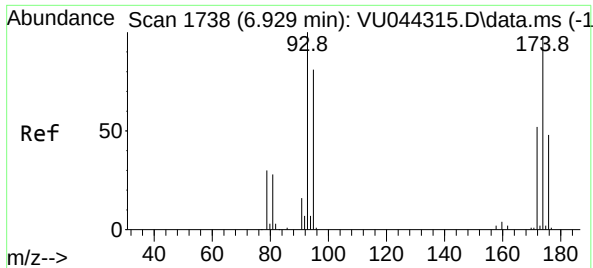
Delta R.T. -0.000 min

Lab File: VU044319.D

Acq: 07 Jul 2021 17:02

Tgt Ion:	56	Resp:	27734
Ion Ratio	Lower	Upper	
56	100		
41	53.0	27.4	82.0

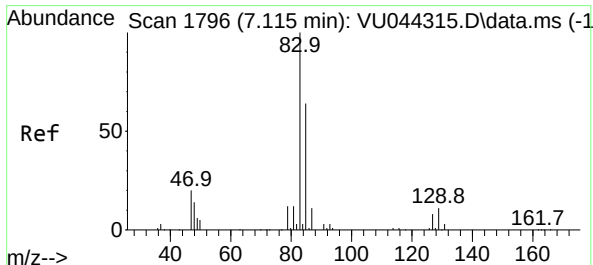
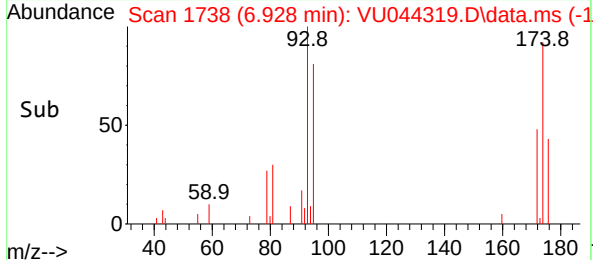
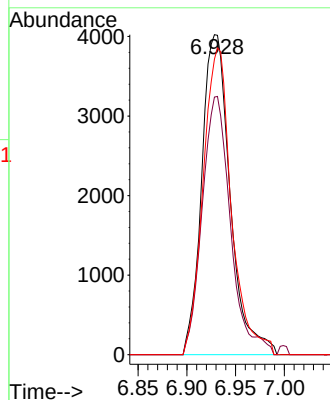
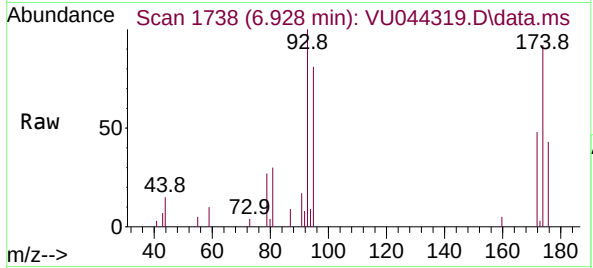




#43
Dibromomethane
Concen: 1.904 ug/l
RT: 6.928 min Scan# 1738
Delta R.T. -0.000 min
Lab File: VU044319.D
Acq: 07 Jul 2021 17:02

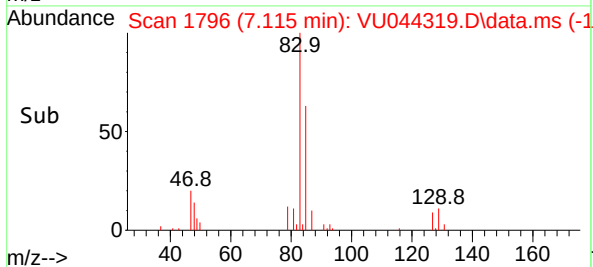
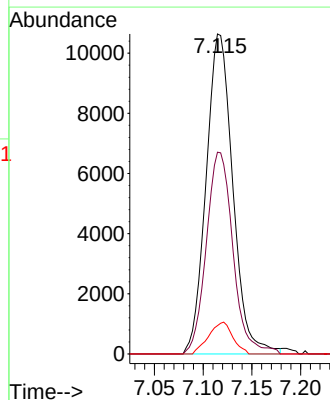
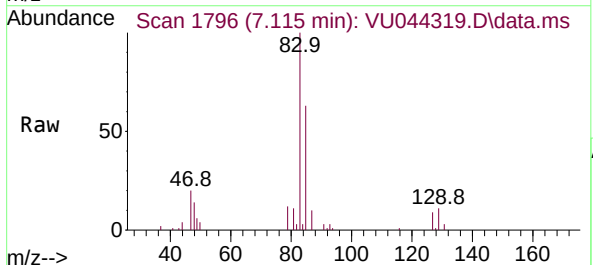
Instrument :
MSVOA_U
ClientSampleId :
VU0707WBS01

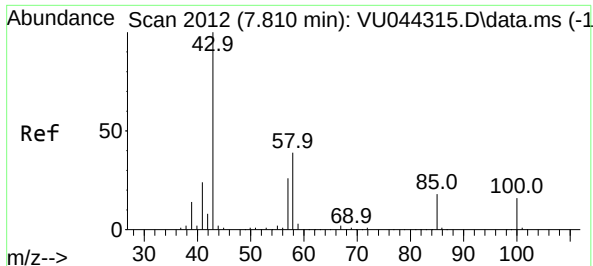
Tgt Ion:	93	Resp:	8186
Ion	Ratio	Lower	Upper
93	100		
95	80.2	65.2	97.8
174	95.1	78.2	117.4



#44
Bromodichloromethane
Concen: 1.861 ug/l
RT: 7.115 min Scan# 1796
Delta R.T. -0.000 min
Lab File: VU044319.D
Acq: 07 Jul 2021 17:02

Tgt Ion:	83	Resp:	20305
Ion	Ratio	Lower	Upper
83	100		
85	63.0	51.3	76.9
127	8.9	7.3	10.9





#45

4-Methyl-2-Pentanone

Concen: 8.997 ug/l

RT: 7.812 min Scan# 2013

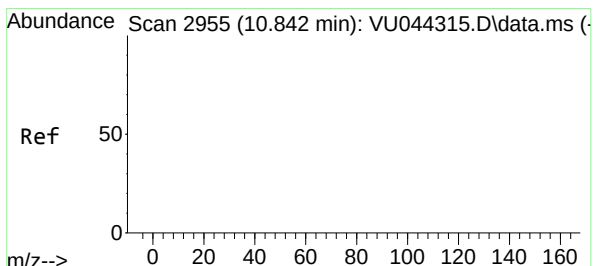
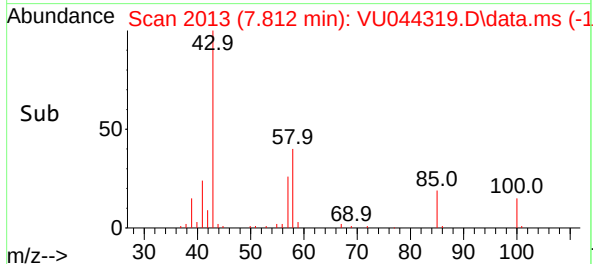
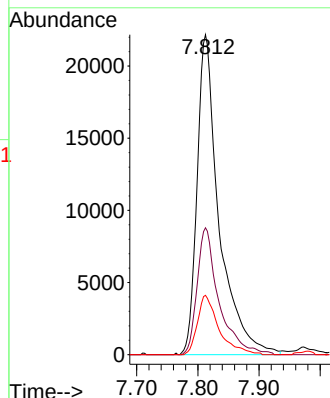
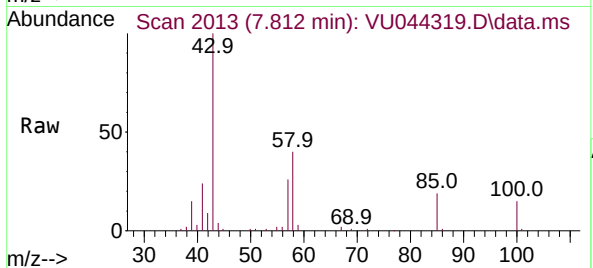
Delta R.T. 0.003 min

Lab File: VU044319.D

Acq: 07 Jul 2021 17:02

Tgt Ion:	43	Resp:	55345
Ion	Ratio	Lower	Upper
43	100		
58	39.4	19.8	59.3
85	18.2	14.6	21.8

Instrument :
MSVOA_U
ClientSampleId :
VU0707WBS01



#46

t-1,4-Dichloro-2-butene

Concen: 8.308 ug/l

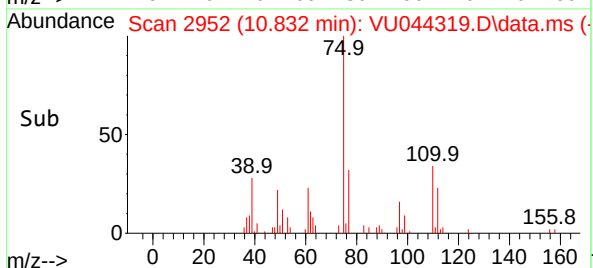
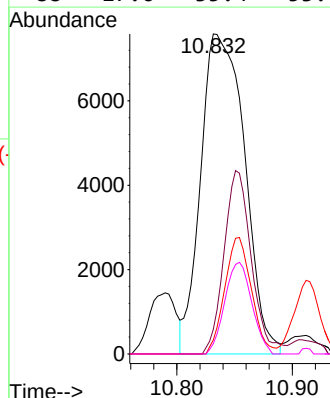
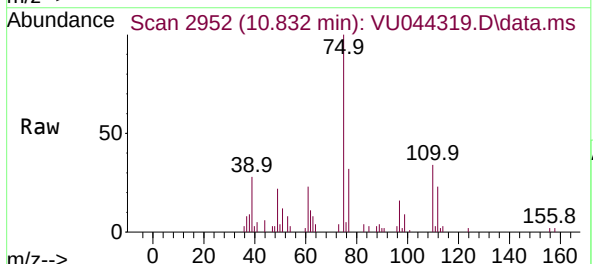
RT: 10.832 min Scan# 2952

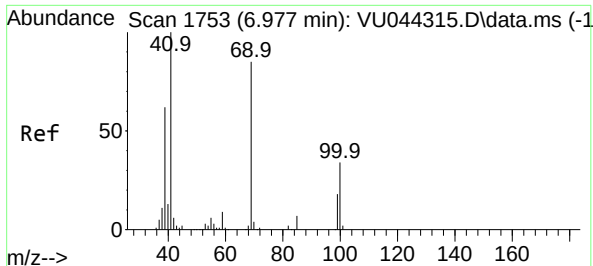
Delta R.T. -0.010 min

Lab File: VU044319.D

Acq: 07 Jul 2021 17:02

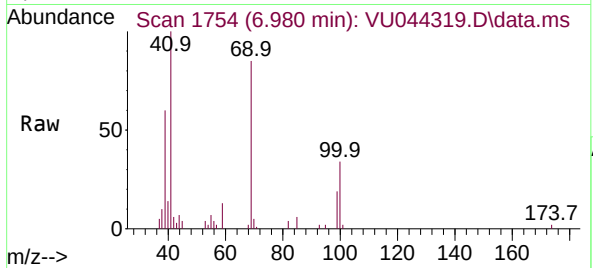
Tgt Ion:	75	Resp:	20011
Ion	Ratio	Lower	Upper
75	100		
53	36.1	63.7	95.5#
89	22.3	44.6	67.0#
88	17.6	35.4	53.0#



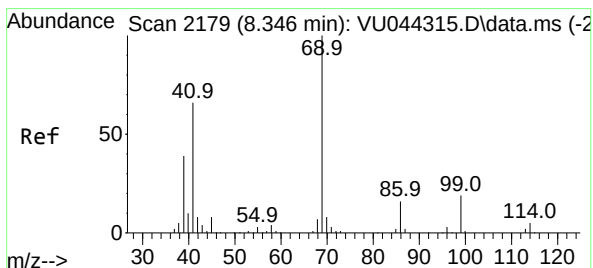
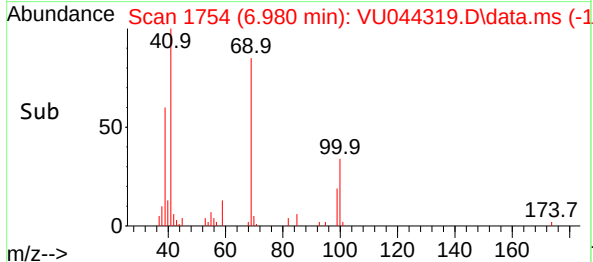
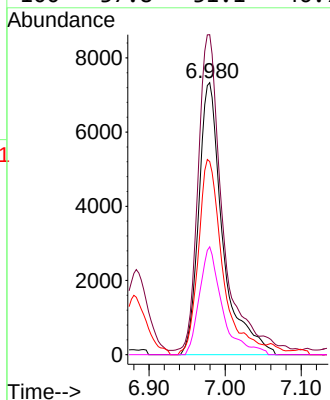


#47
Methyl methacrylate
Concen: 3.653 ug/l
RT: 6.980 min Scan# 1754
Delta R.T. 0.003 min
Lab File: VU044319.D
Acq: 07 Jul 2021 17:02

Instrument :
MSVOA_U
ClientSampleId :
VU0707WBS01

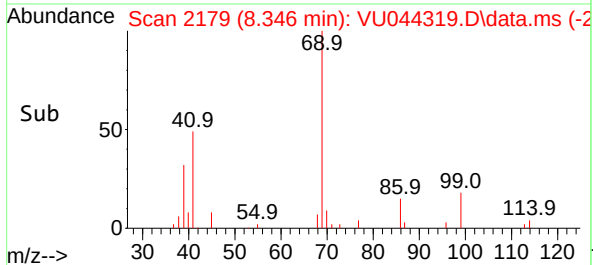
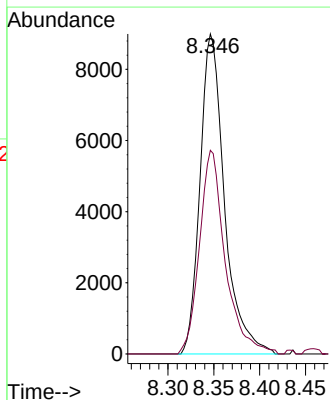
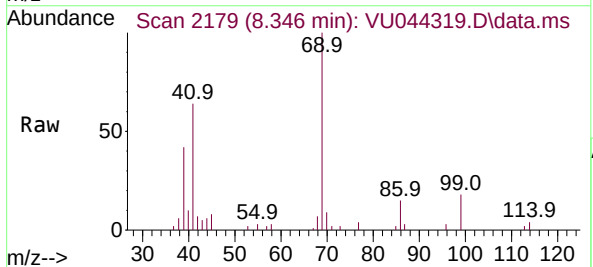


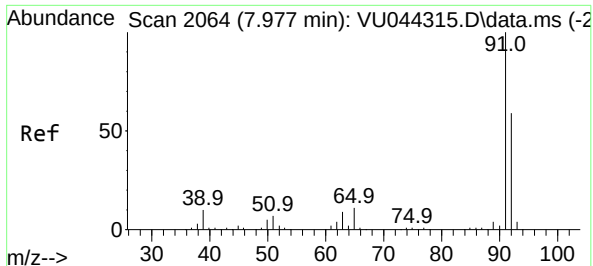
Tgt Ion: 69 Resp: 16083
Ion Ratio Lower Upper
69 100
41 117.7 0.0 232.2
39 72.9 57.5 86.3
100 37.8 31.1 46.7



#48
Ethyl methacrylate
Concen: 1.774 ug/l
RT: 8.346 min Scan# 2179
Delta R.T. -0.000 min
Lab File: VU044319.D
Acq: 07 Jul 2021 17:02

Tgt Ion: 69 Resp: 16710
Ion Ratio Lower Upper
69 100
41 66.9 33.1 99.5





#49

Toluene

Concen: 1.862 ug/l

RT: 7.976 min Scan# 2064

Delta R.T. -0.000 min

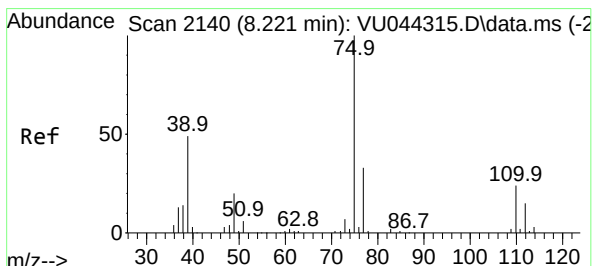
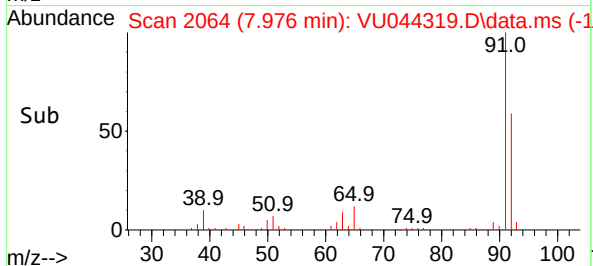
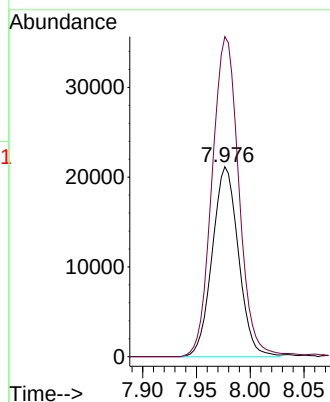
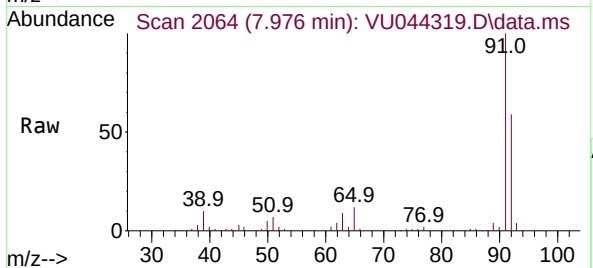
Lab File: VU044319.D

Acq: 07 Jul 2021 17:02

Tgt Ion: 92 Resp: 35862

Ion	Ratio	Lower	Upper
92	100		
91	173.2	137.0	205.6

Instrument :
MSVOA_U
ClientSampleId :
VU0707WBS01



#50

t-1,3-Dichloropropene

Concen: 1.796 ug/l

RT: 8.221 min Scan# 2140

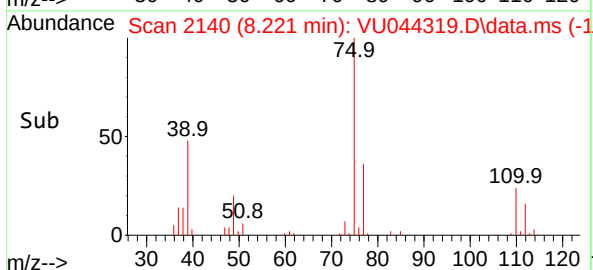
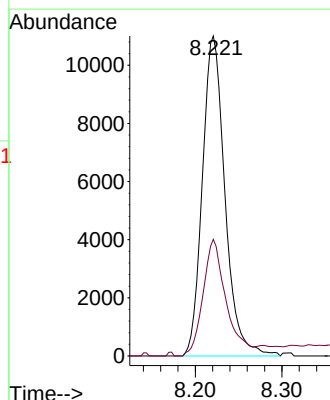
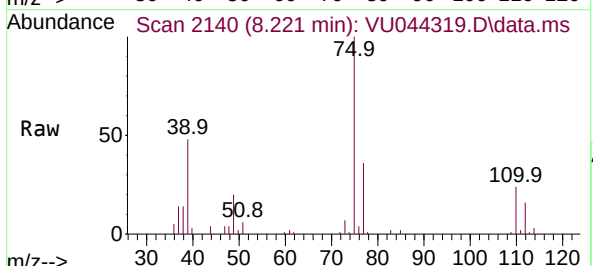
Delta R.T. -0.000 min

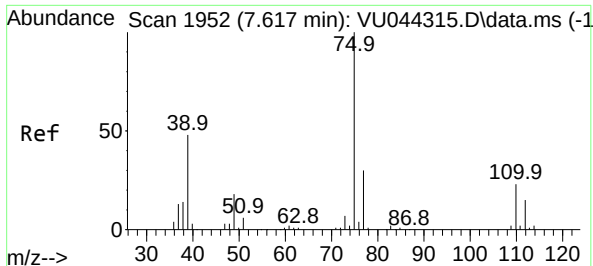
Lab File: VU044319.D

Acq: 07 Jul 2021 17:02

Tgt Ion: 75 Resp: 19936

Ion	Ratio	Lower	Upper
75	100		
77	36.5	26.2	39.2

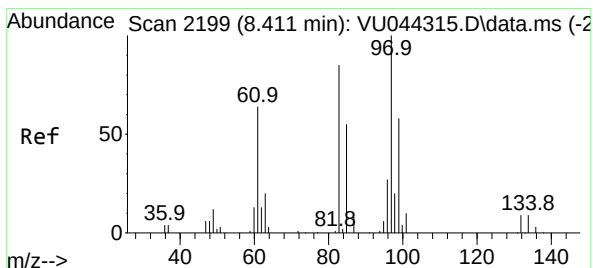
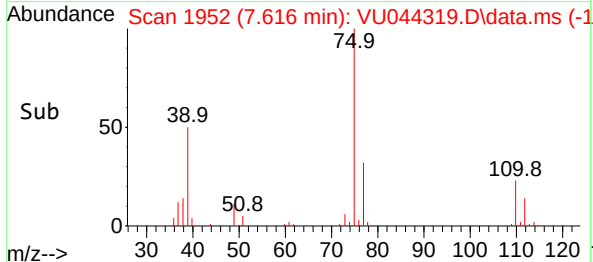
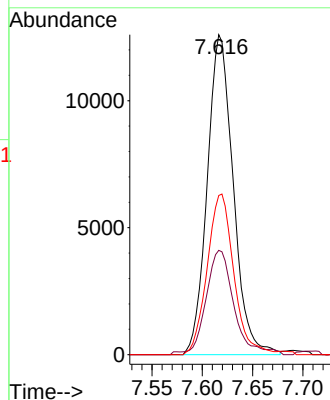
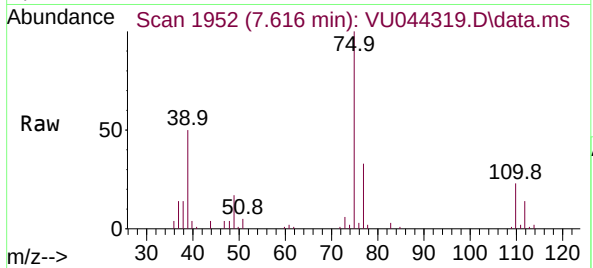




#51
 cis-1,3-Dichloropropene
 Concen: 1.798 ug/l
 RT: 7.616 min Scan# 1952
 Delta R.T. -0.000 min
 Lab File: VU044319.D
 Acq: 07 Jul 2021 17:02

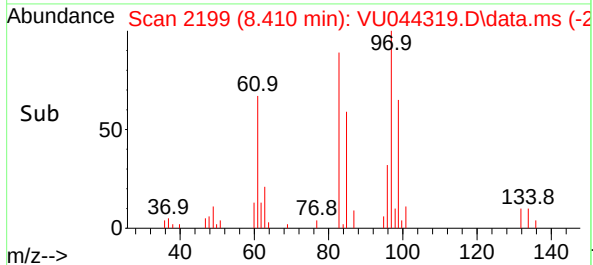
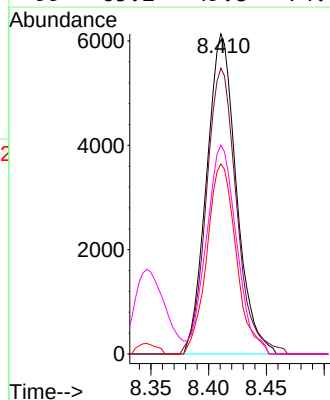
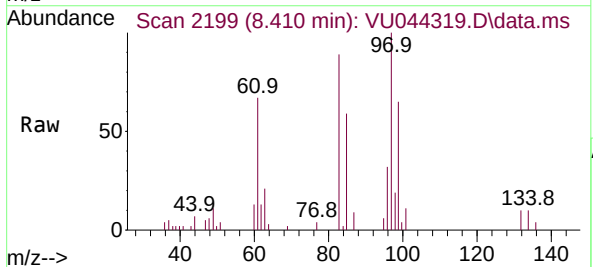
Instrument :
 MSVOA_U
 ClientSampleId :
 VU0707WBS01

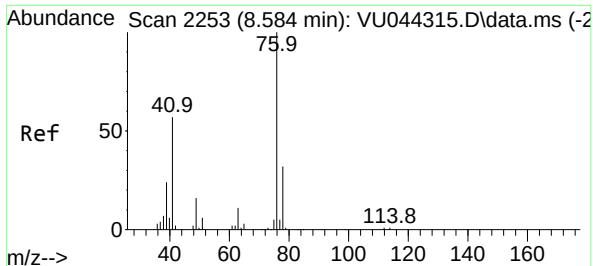
Tgt Ion:	75	Resp:	22668
Ion	Ratio	Lower	Upper
75	100		
77	31.8	24.3	36.5
39	49.7	38.5	57.7



#52
 1,1,2-Trichloroethane
 Concen: 1.848 ug/l
 RT: 8.410 min Scan# 2199
 Delta R.T. -0.000 min
 Lab File: VU044319.D
 Acq: 07 Jul 2021 17:02

Tgt Ion:	97	Resp:	11023
Ion	Ratio	Lower	Upper
97	100		
83	89.3	68.2	102.2
85	59.4	44.0	66.0
99	65.2	49.8	74.8



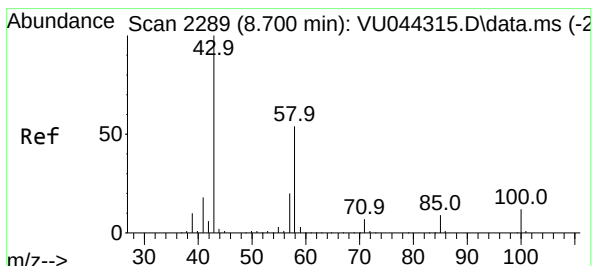
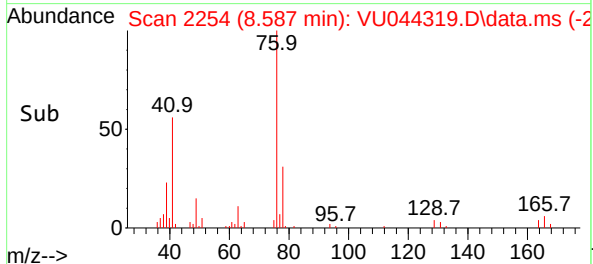
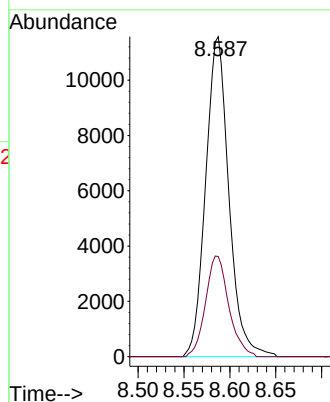
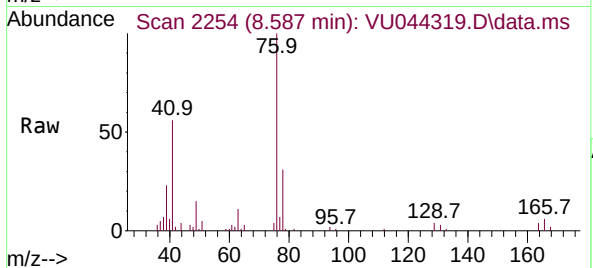


#53

1,3-Dichloropropane
Concen: 1.860 ug/l
RT: 8.587 min Scan# 2254
Delta R.T. 0.003 min
Lab File: VU044319.D
Acq: 07 Jul 2021 17:02

Instrument :
MSVOA_U
ClientSampleId :
VU0707WBS01

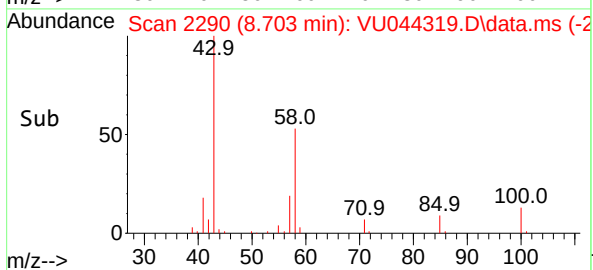
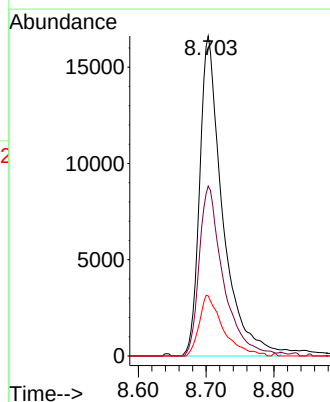
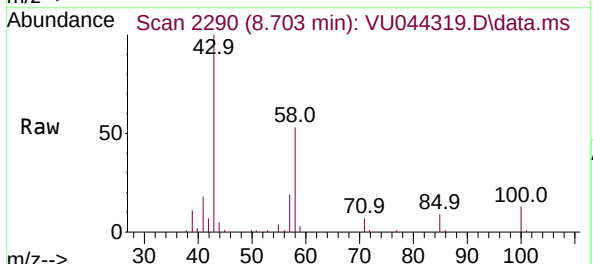
Tgt Ion: 76 Resp: 20393
Ion Ratio Lower Upper
76 100
78 31.5 25.9 38.9

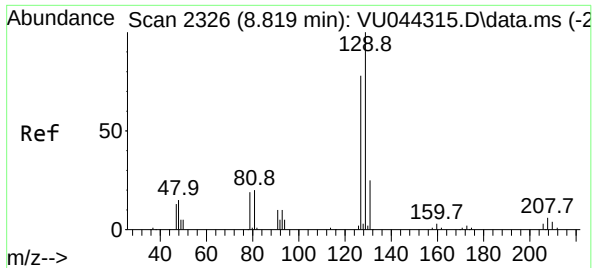


#54

2-Hexanone
Concen: 8.709 ug/l
RT: 8.703 min Scan# 2290
Delta R.T. 0.003 min
Lab File: VU044319.D
Acq: 07 Jul 2021 17:02

Tgt Ion: 43 Resp: 38981
Ion Ratio Lower Upper
43 100
58 55.7 34.4 74.4
57 19.7 0.0 39.5

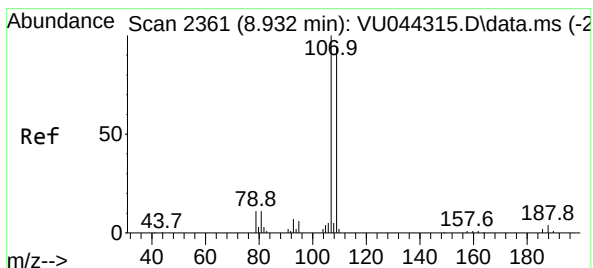
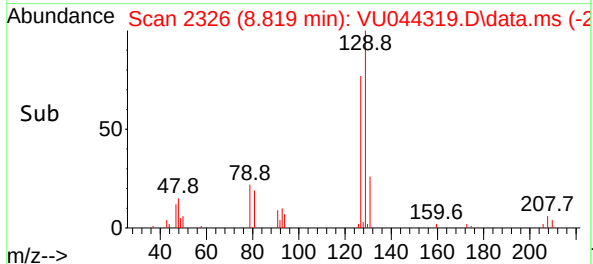
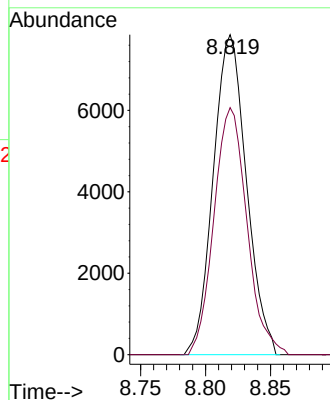
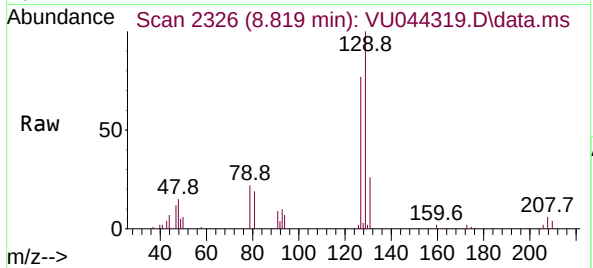




#55
 Dibromochloromethane
 Concen: 1.817 ug/l
 RT: 8.819 min Scan# 2326
 Delta R.T. -0.000 min
 Lab File: VU044319.D
 Acq: 07 Jul 2021 17:02

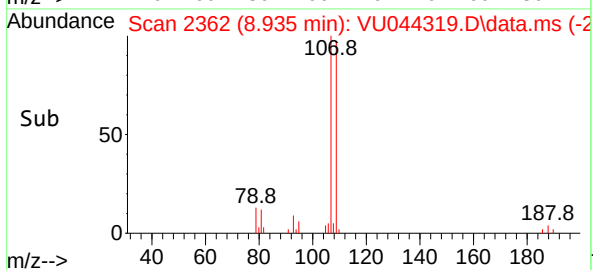
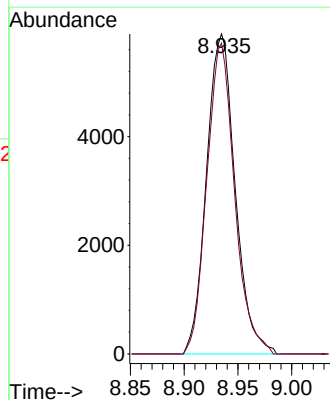
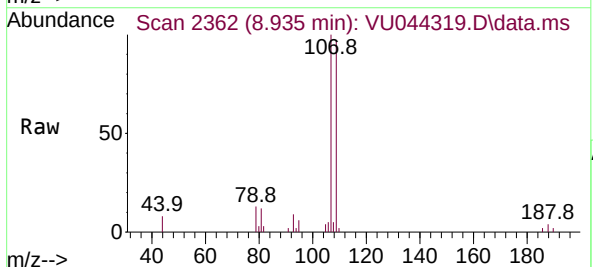
Instrument :
 MSVOA_U
 ClientSampleId :
 VU0707WBS01

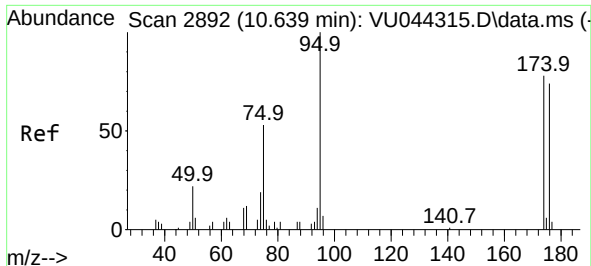
Tgt Ion:129 Resp: 13953
 Ion Ratio Lower Upper
 129 100
 127 76.6 61.8 92.8



#56
 1,2-Dibromoethane
 Concen: 1.832 ug/l
 RT: 8.935 min Scan# 2362
 Delta R.T. 0.003 min
 Lab File: VU044319.D
 Acq: 07 Jul 2021 17:02

Tgt Ion:107 Resp: 10926
 Ion Ratio Lower Upper
 107 100
 109 94.2 0.0 189.0

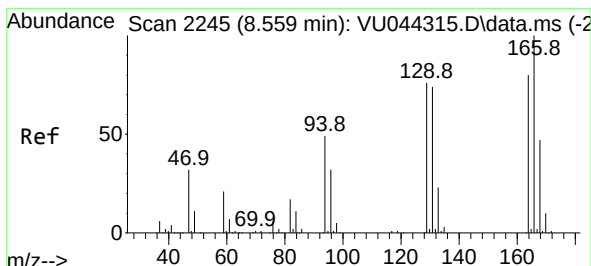
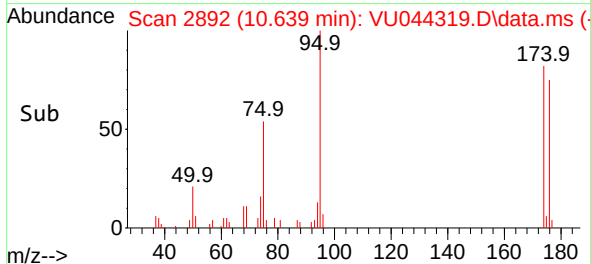
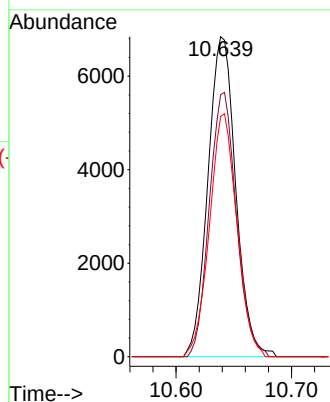
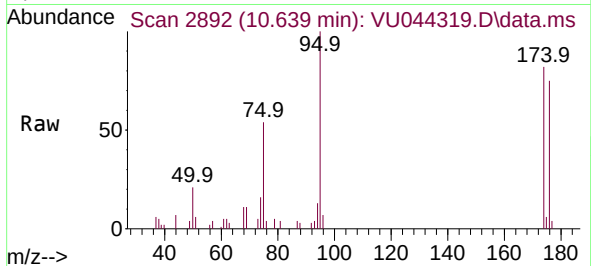




#57
4-Bromofluorobenzene
Concen: 0.995 ug/l
RT: 10.639 min Scan# 2892
Delta R.T. -0.000 min
Lab File: VU044319.D
Acq: 07 Jul 2021 17:02

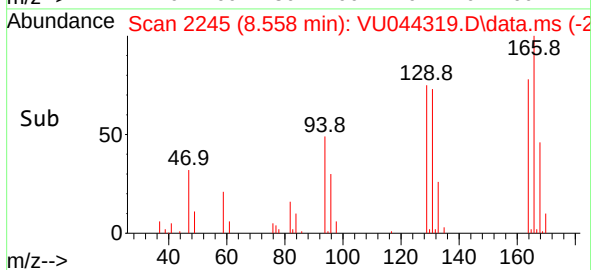
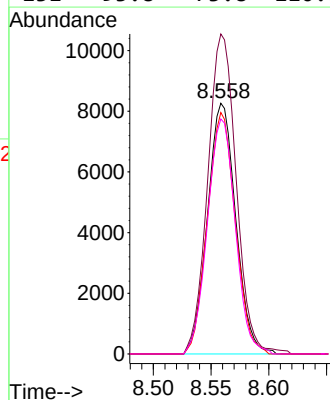
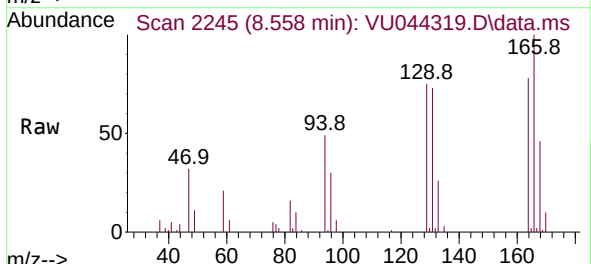
Instrument :
MSVOA_U
ClientSampleId :
VU0707WBS01

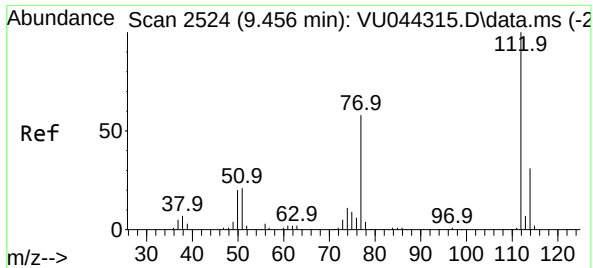
Tgt Ion:	95	Resp:	11466
Ion	Ratio	Lower	Upper
95	100		
174	80.1	62.2	93.2
176	74.8	60.3	90.5



#58
Tetrachloroethene
Concen: 1.868 ug/l
RT: 8.558 min Scan# 2245
Delta R.T. -0.000 min
Lab File: VU044319.D
Acq: 07 Jul 2021 17:02

Tgt Ion:	164	Resp:	14097
Ion	Ratio	Lower	Upper
164	100		
166	127.6	100.2	150.4
129	96.3	76.3	114.5
131	93.8	73.8	110.8





#59

Chlorobenzene

Concen: 1.871 ug/l

RT: 9.455 min Scan# 2524

Delta R.T. -0.000 min

Lab File: VU044319.D

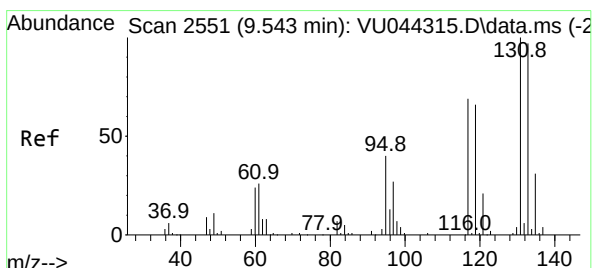
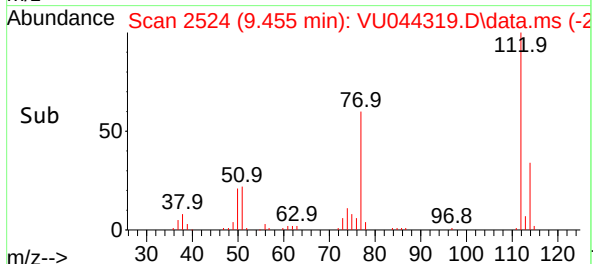
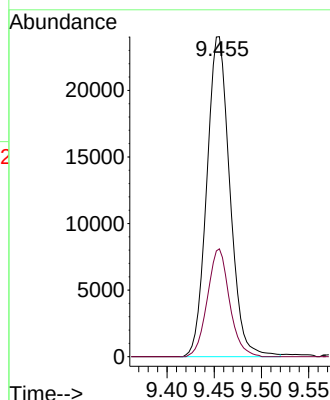
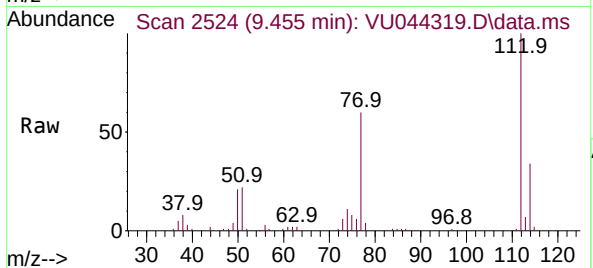
Acq: 07 Jul 2021 17:02

Tgt Ion:112 Resp: 40748

Ion Ratio Lower Upper

112 100

114 33.7 25.0 37.6



#60

1,1,1,2-Tetrachloroethane

Concen: 1.834 ug/l

RT: 9.542 min Scan# 2551

Delta R.T. -0.000 min

Lab File: VU044319.D

Acq: 07 Jul 2021 17:02

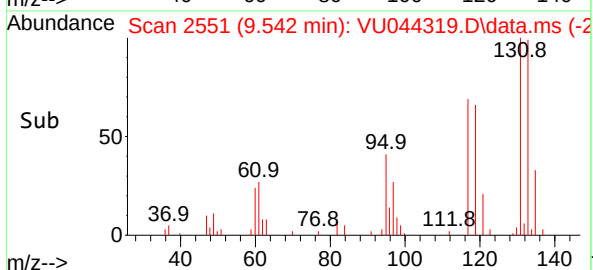
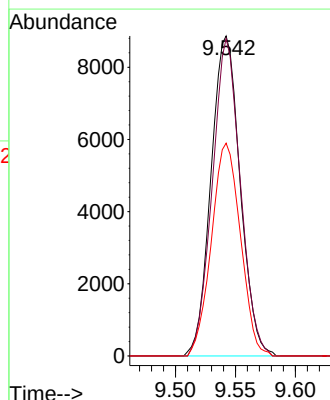
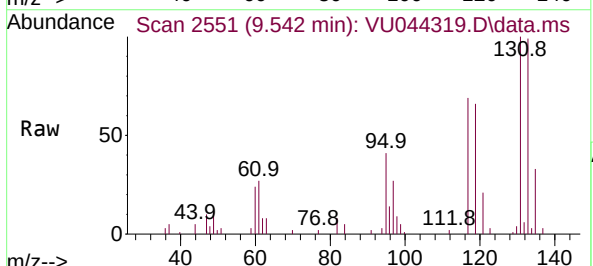
Tgt Ion:131 Resp: 14948

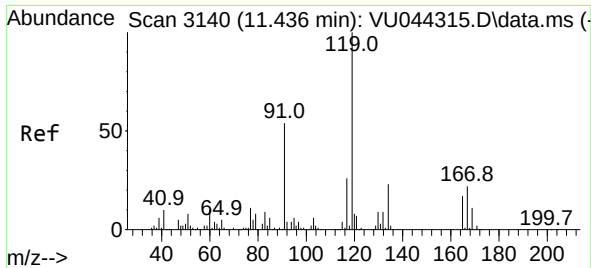
Ion Ratio Lower Upper

131 100

133 95.3 77.3 115.9

119 66.3 52.8 79.2

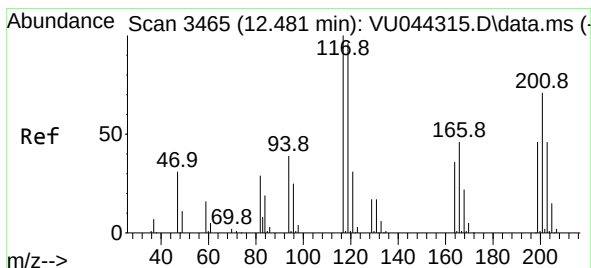
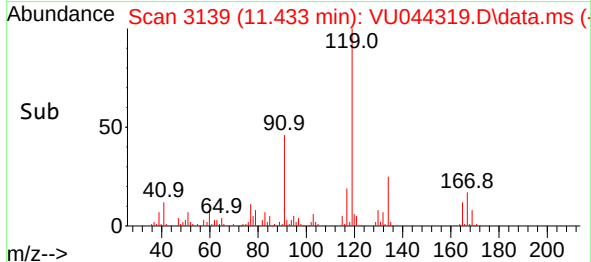
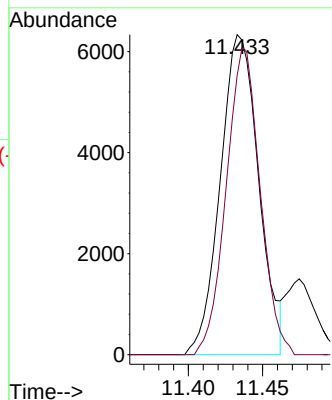
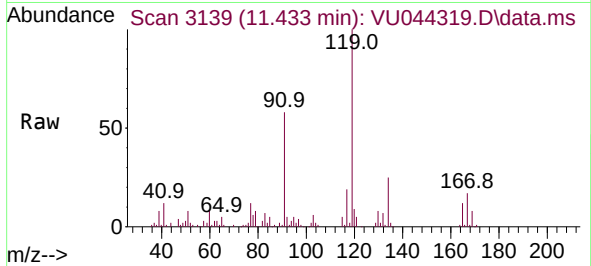




#61
 Pentachloroethane
 Concen: 1.847 ug/l
 RT: 11.433 min Scan# 3139
 Delta R.T. -0.004 min
 Lab File: VU044319.D
 Acq: 07 Jul 2021 17:02

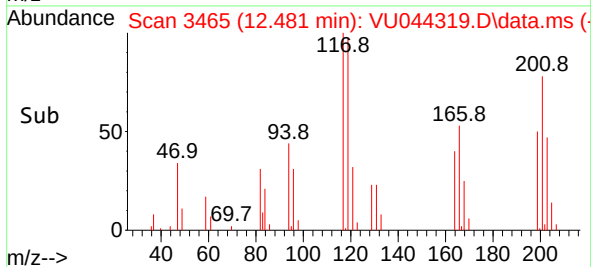
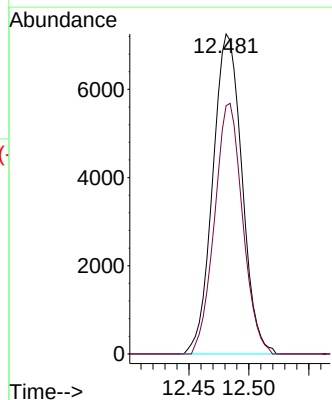
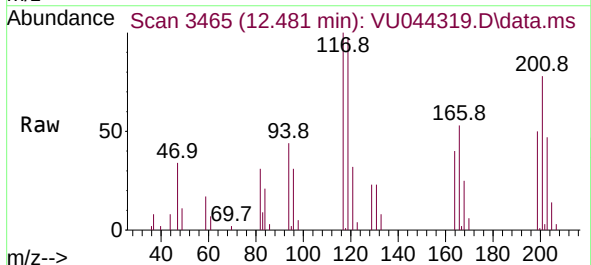
Instrument :
 MSVOA_U
 ClientSampleId :
 VU0707WBS01

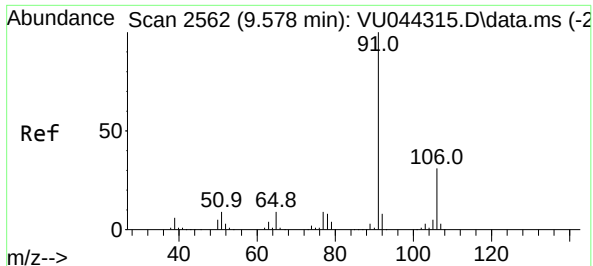
Tgt Ion:117 Resp: 11392
 Ion Ratio Lower Upper
 117 100
 167 84.7 66.7 100.1



#62
 Hexachloroethane
 Concen: 1.752 ug/l
 RT: 12.481 min Scan# 3465
 Delta R.T. -0.000 min
 Lab File: VU044319.D
 Acq: 07 Jul 2021 17:02

Tgt Ion:117 Resp: 12252
 Ion Ratio Lower Upper
 117 100
 201 75.5 58.0 87.0





#63

Ethyl Benzene

Concen: 1.879 ug/l

RT: 9.578 min Scan# 2562

Delta R.T. -0.000 min

Lab File: VU044319.D

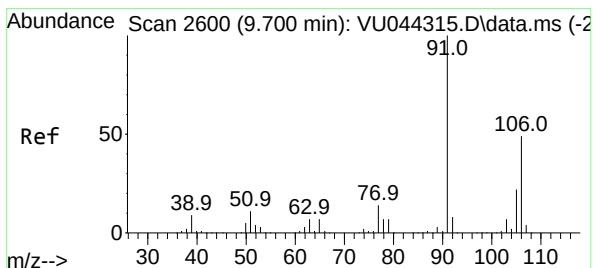
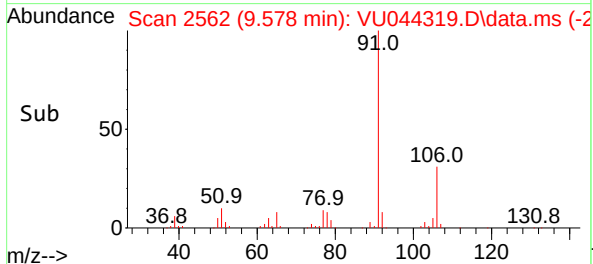
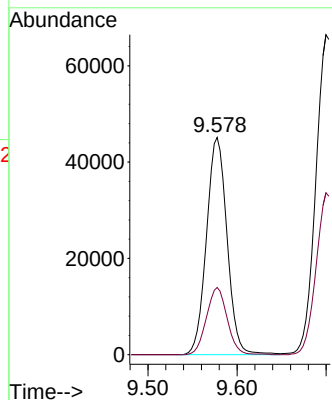
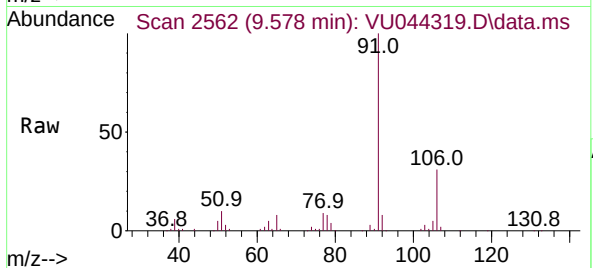
Acq: 07 Jul 2021 17:02

Tgt Ion: 91 Resp: 72417

Ion Ratio Lower Upper

91 100

106 31.0 24.6 37.0



#64

m/p-Xylenes

Concen: 3.808 ug/l

RT: 9.700 min Scan# 2600

Delta R.T. -0.000 min

Lab File: VU044319.D

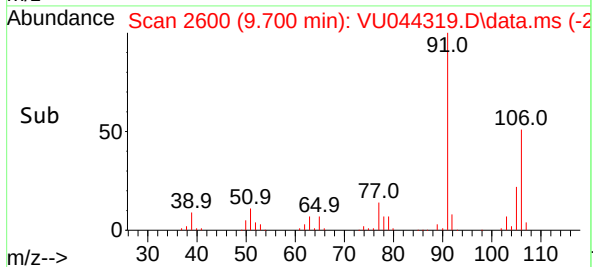
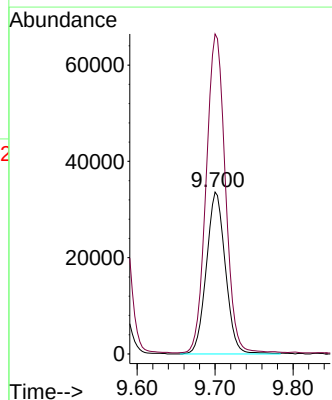
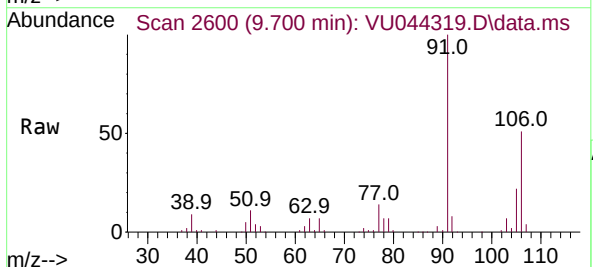
Acq: 07 Jul 2021 17:02

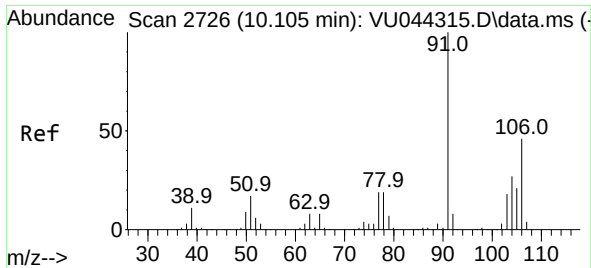
Tgt Ion: 106 Resp: 56992

Ion Ratio Lower Upper

106 100

91 198.7 162.5 243.7

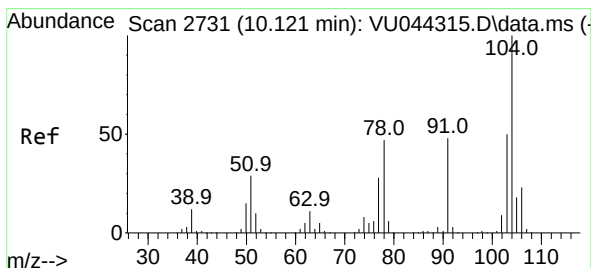
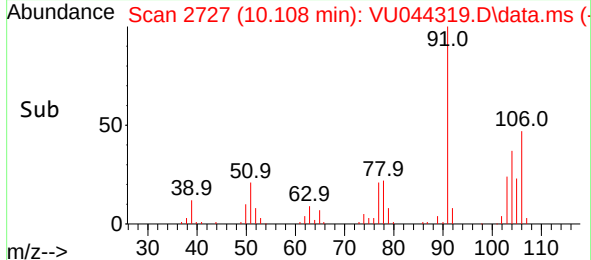
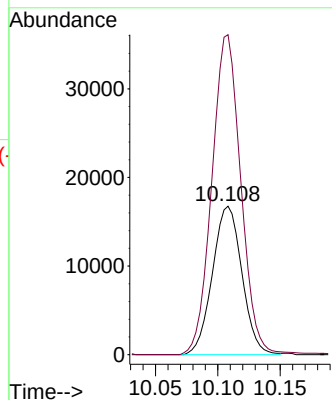
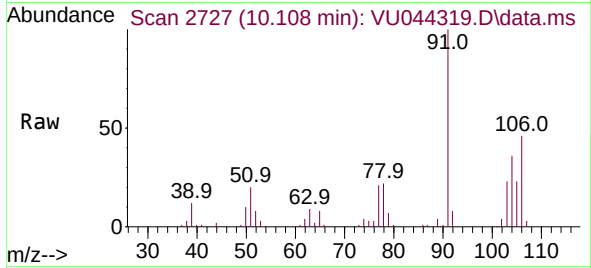




#65
o-Xylene
Concen: 1.887 ug/l
RT: 10.108 min Scan# 2727
Delta R.T. 0.003 min
Lab File: VU044319.D
Acq: 07 Jul 2021 17:02

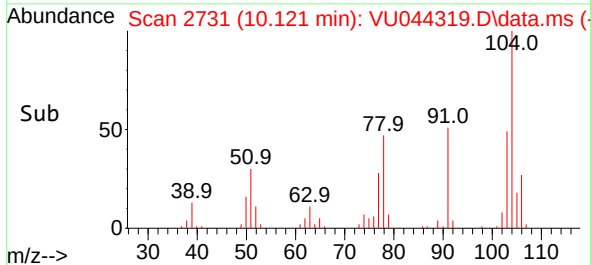
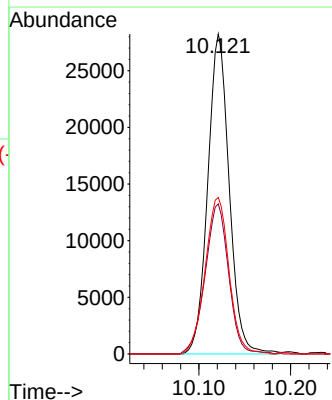
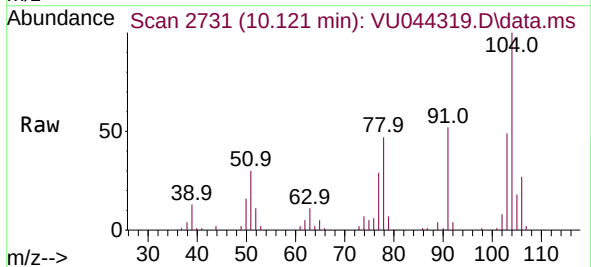
Instrument :
MSVOA_U
ClientSampled :
VU0707WBS01

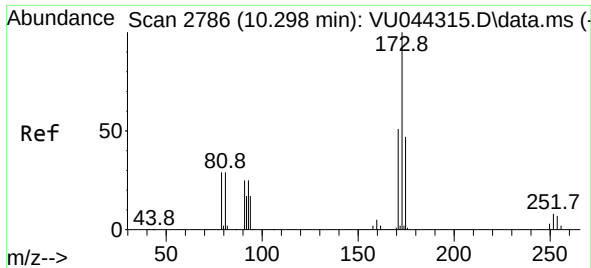
Tgt Ion:106 Resp: 27604
Ion Ratio Lower Upper
106 100
91 212.6 108.2 324.6



#66
Styrene
Concen: 1.826 ug/l
RT: 10.121 min Scan# 2731
Delta R.T. -0.000 min
Lab File: VU044319.D
Acq: 07 Jul 2021 17:02

Tgt Ion:104 Resp: 45868
Ion Ratio Lower Upper
104 100
78 51.2 41.6 62.4
103 54.4 43.3 64.9

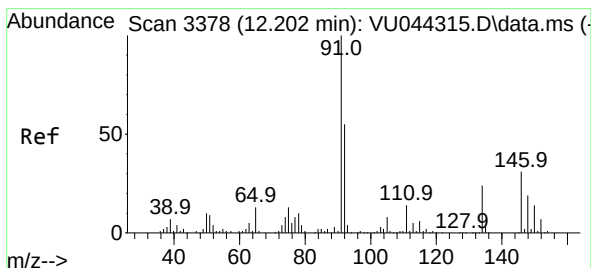
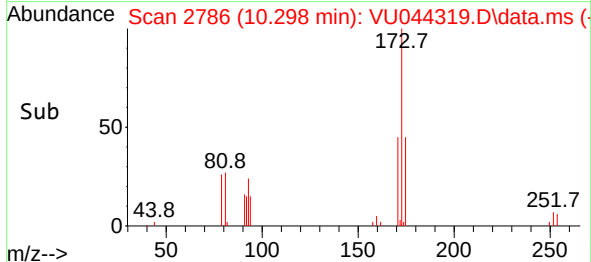
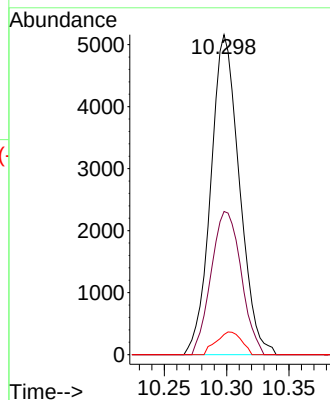
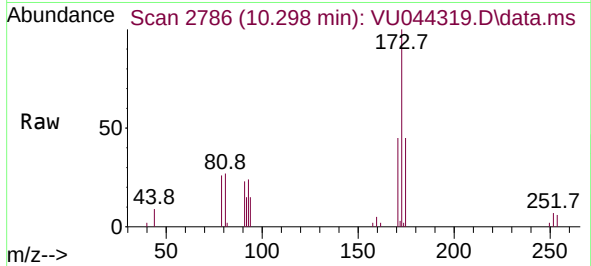




#67
Bromoform
Concen: 1.860 ug/l
RT: 10.298 min Scan# 2786
Delta R.T. -0.000 min
Lab File: VU044319.D
Acq: 07 Jul 2021 17:02

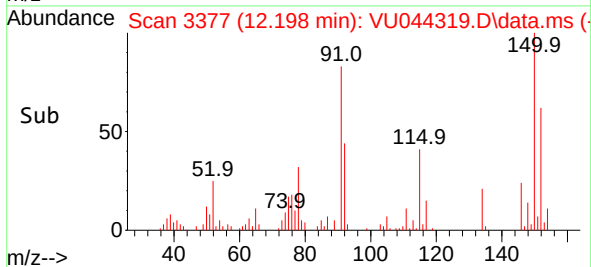
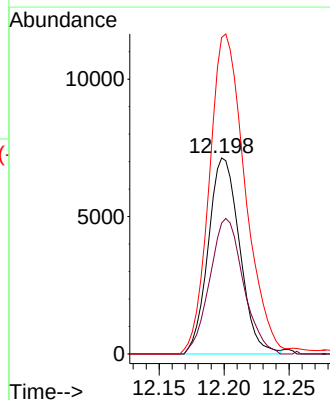
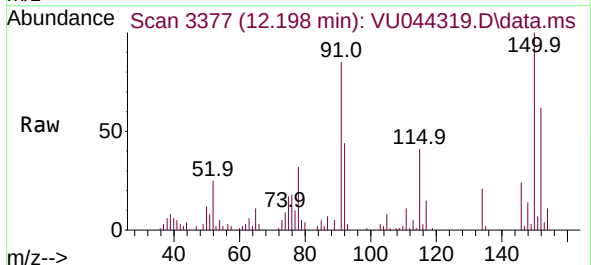
Instrument :
MSVOA_U
ClientSampleId :
VU0707WBS01

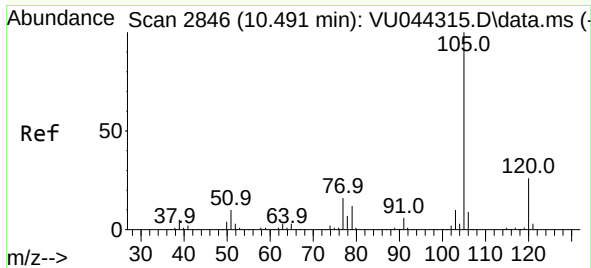
Tgt Ion:	173	Resp:	8250
Ion Ratio	Lower	Upper	
173	100		
175	47.0	38.3	57.5
254	6.3	5.8	8.6



#68
1,2-Dichlorobenzene-d4
Concen: 1.041 ug/l
RT: 12.198 min Scan# 3377
Delta R.T. -0.004 min
Lab File: VU044319.D
Acq: 07 Jul 2021 17:02

Tgt Ion:	152	Resp:	11961
Ion Ratio	Lower	Upper	
152	100		
115	74.2	0.0	257.0
150	186.2	0.0	630.2

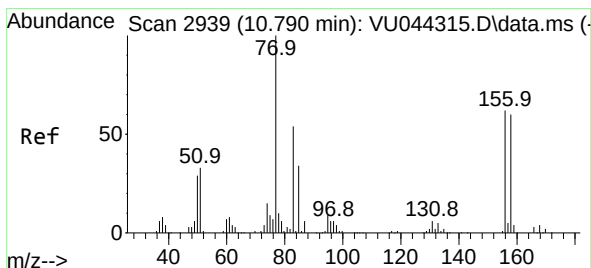
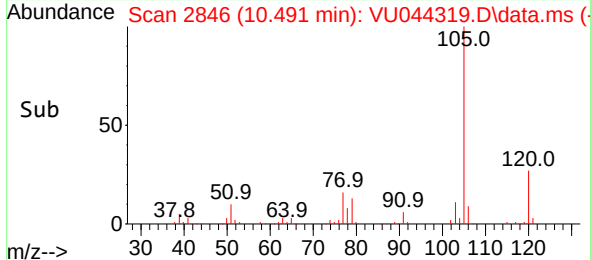
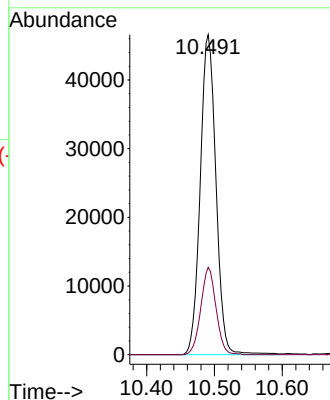
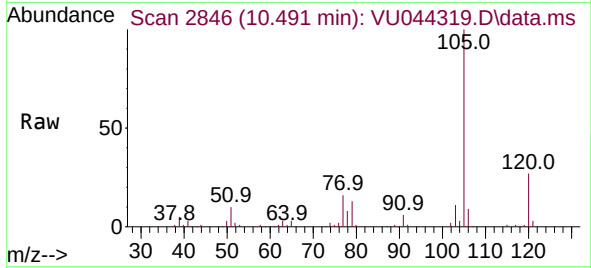




#69
Isopropylbenzene
Concen: 1.875 ug/l
RT: 10.491 min Scan# 2846
Delta R.T. -0.000 min
Lab File: VU044319.D
Acq: 07 Jul 2021 17:02

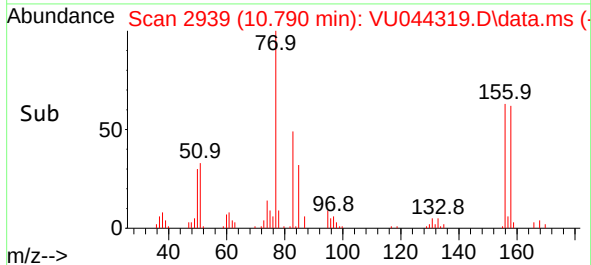
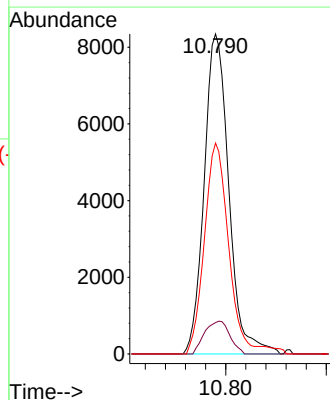
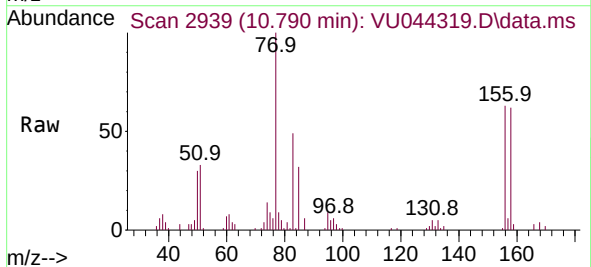
Instrument :
MSVOA_U
ClientSampleId :
VU0707WBS01

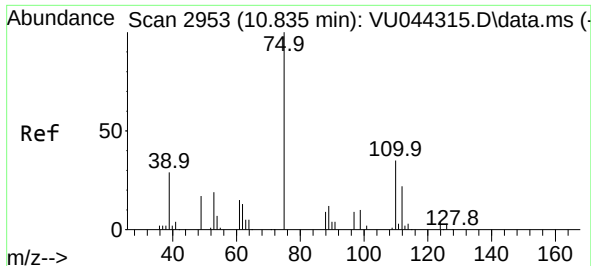
Tgt Ion:105 Resp: 75004
Ion Ratio Lower Upper
105 100
120 26.3 13.1 39.3



#70
1,1,2,2-Tetrachloroethane
Concen: 1.770 ug/l
RT: 10.790 min Scan# 2939
Delta R.T. -0.000 min
Lab File: VU044319.D
Acq: 07 Jul 2021 17:02

Tgt Ion: 83 Resp: 14177
Ion Ratio Lower Upper
83 100
131 10.5 8.2 12.2
85 65.8 50.8 76.2

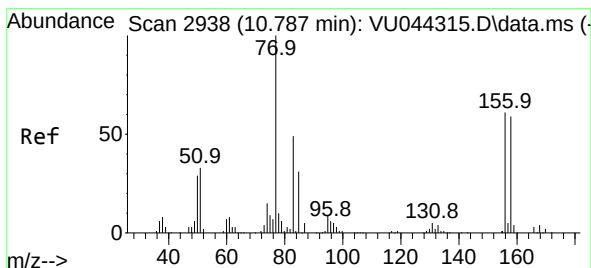
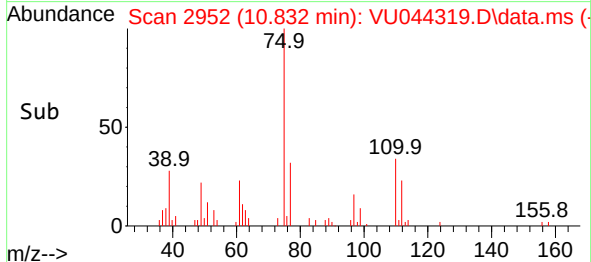
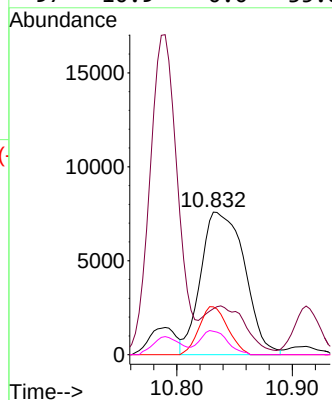
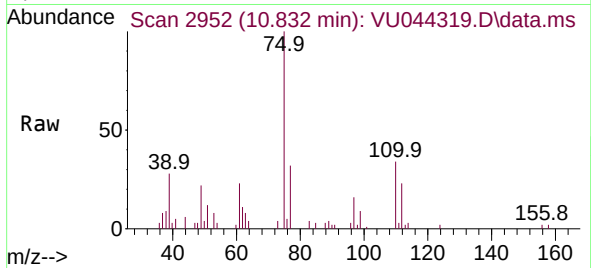




#71
1,2,3-Trichloropropane
Concen: 3.166 ug/l
RT: 10.832 min Scan# 2952
Delta R.T. -0.004 min
Lab File: VU044319.D
Acq: 07 Jul 2021 17:02

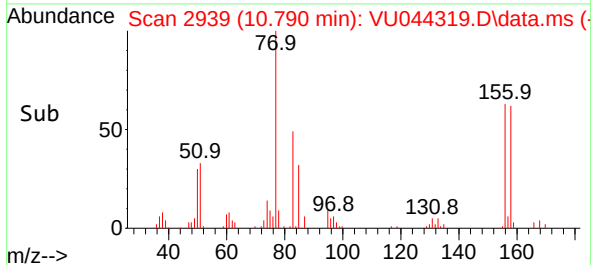
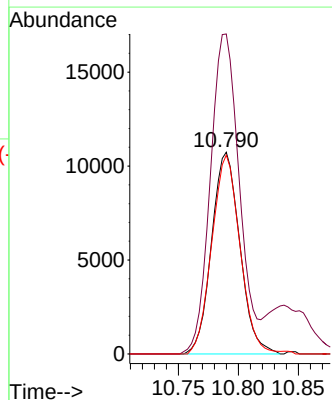
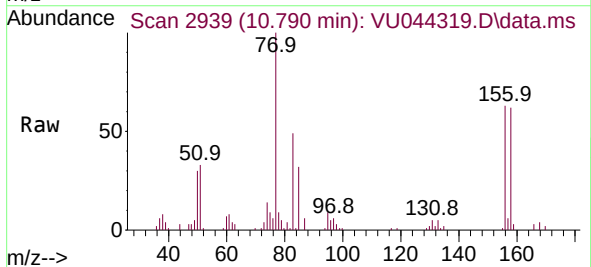
Instrument :
MSVOA_U
ClientSampleId :
VU0707WBS01

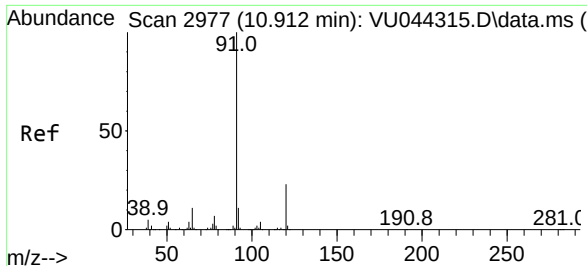
Tgt Ion:	75	Resp:	20011
Ion	Ratio	Lower	Upper
75	100		
77	29.1	0.0	111.4
110	22.0	0.0	74.6
97	10.9	0.0	35.8



#72
Bromobenzene
Concen: 1.883 ug/l
RT: 10.790 min Scan# 2939
Delta R.T. 0.003 min
Lab File: VU044319.D
Acq: 07 Jul 2021 17:02

Tgt Ion:	156	Resp:	17572
Ion	Ratio	Lower	Upper
156	100		
77	163.2	0.0	324.2
158	98.3	0.0	192.4

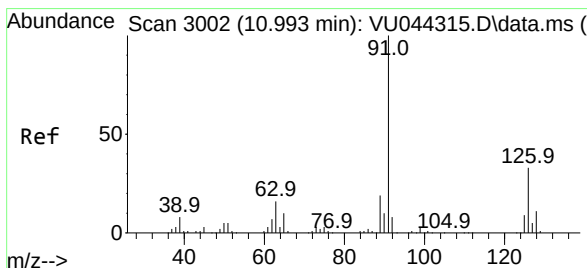
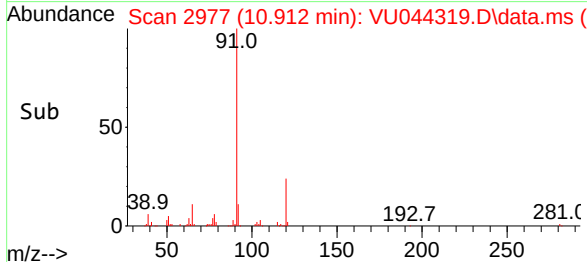
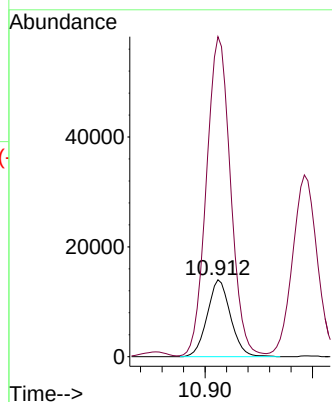
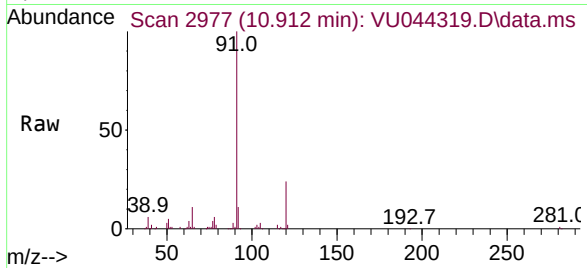




#73
n-propylbenzene
Concen: 1.916 ug/l
RT: 10.912 min Scan# 2977
Delta R.T. -0.000 min
Lab File: VU044319.D
Acq: 07 Jul 2021 17:02

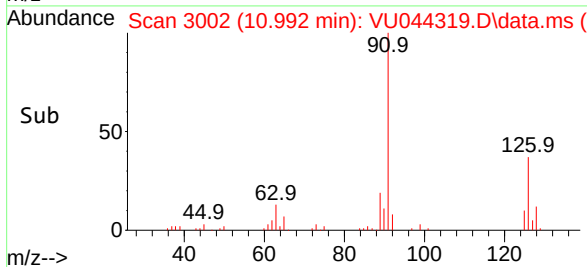
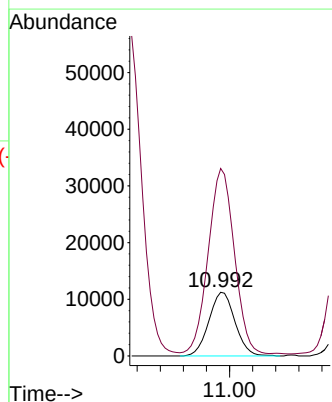
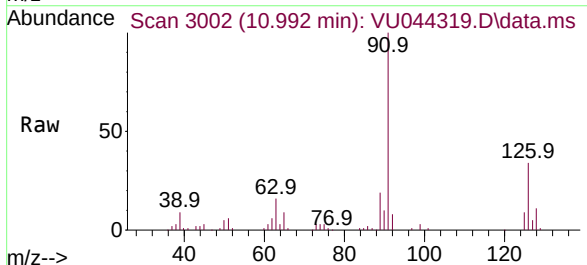
Instrument :
MSVOA_U
ClientSampleId :
VU0707WBS01

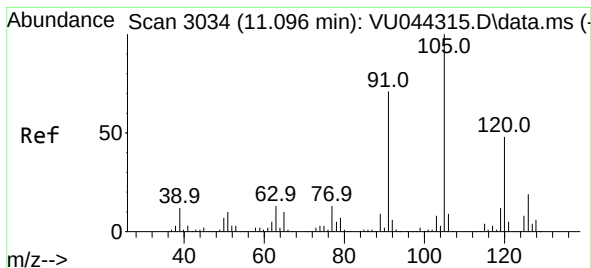
Tgt Ion:120 Resp: 21018
Ion Ratio Lower Upper
120 100
91 430.6 346.6 519.8



#74
2-Chlorotoluene
Concen: 1.863 ug/l
RT: 10.992 min Scan# 3002
Delta R.T. -0.000 min
Lab File: VU044319.D
Acq: 07 Jul 2021 17:02

Tgt Ion:126 Resp: 17619
Ion Ratio Lower Upper
126 100
91 291.5 0.0 593.2

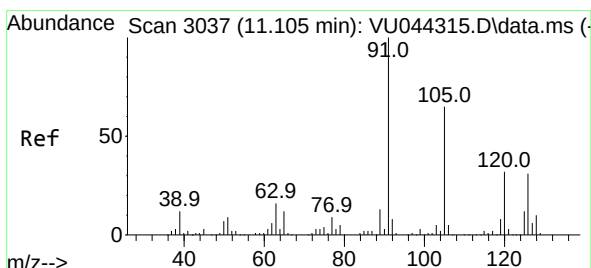
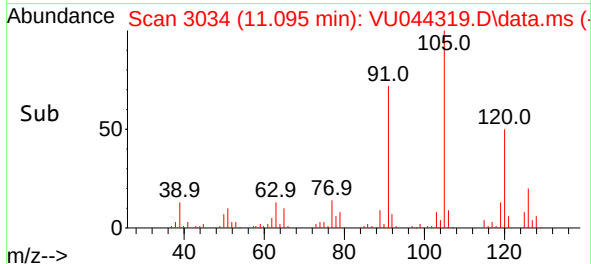
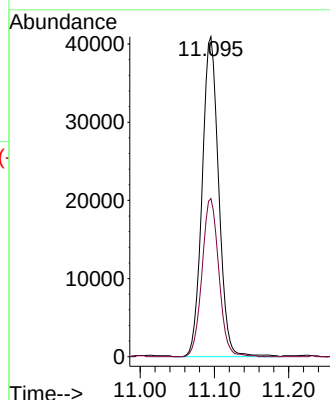
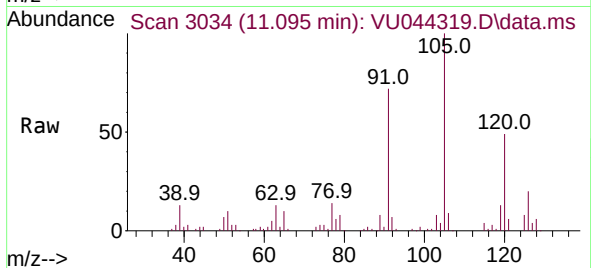




#75
1,3,5-Trimethylbenzene
Concen: 1.849 ug/l
RT: 11.095 min Scan# 3034
Delta R.T. -0.000 min
Lab File: VU044319.D
Acq: 07 Jul 2021 17:02

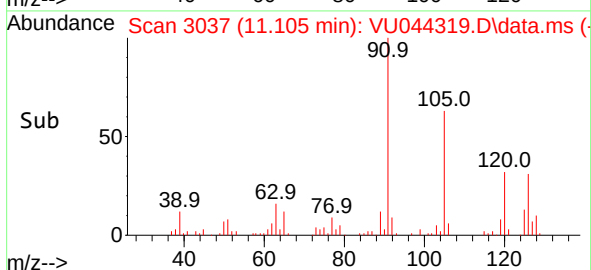
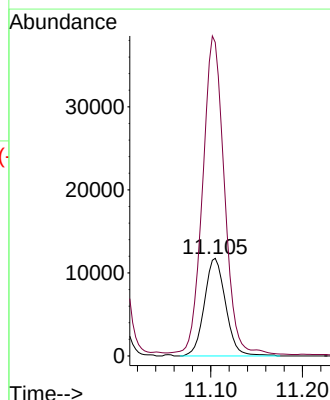
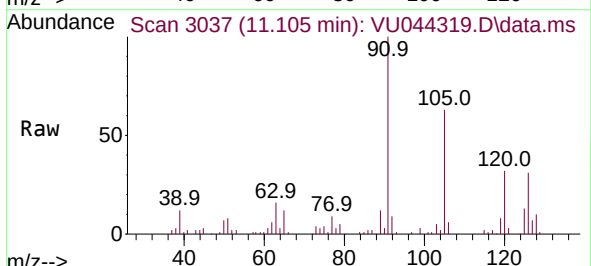
Instrument :
MSVOA_U
ClientSampleId :
VU0707WBS01

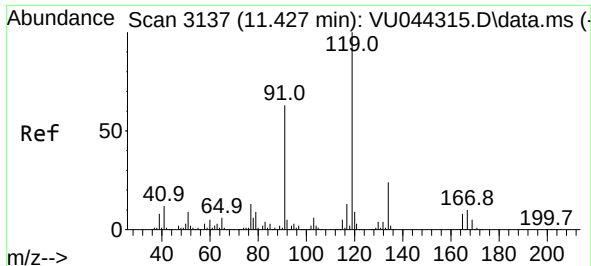
Tgt Ion:105 Resp: 63345
Ion Ratio Lower Upper
105 100
120 50.2 38.6 58.0



#76
4-Chlorotoluene
Concen: 1.904 ug/l
RT: 11.105 min Scan# 3037
Delta R.T. -0.000 min
Lab File: VU044319.D
Acq: 07 Jul 2021 17:02

Tgt Ion:126 Resp: 18933
Ion Ratio Lower Upper
126 100
91 334.1 0.0 692.4

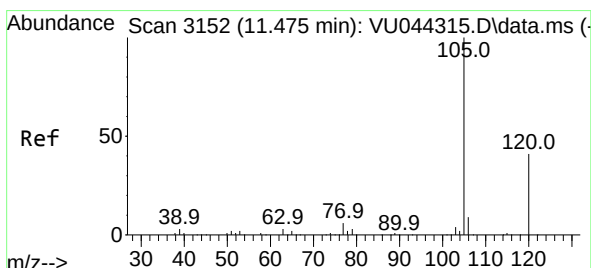
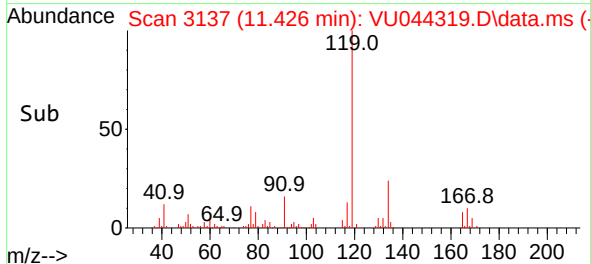
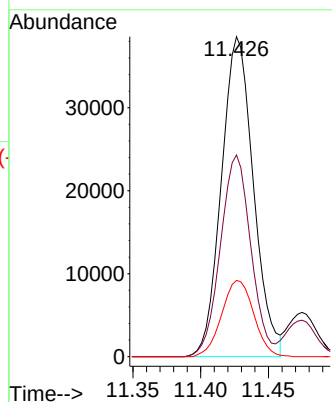
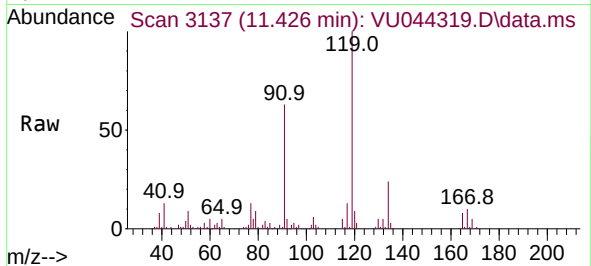




#77
tert-Butylbenzene
Concen: 1.844 ug/l
RT: 11.426 min Scan# 3137
Delta R.T. -0.000 min
Lab File: VU044319.D
Acq: 07 Jul 2021 17:02

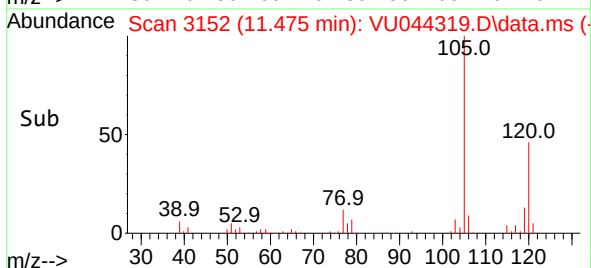
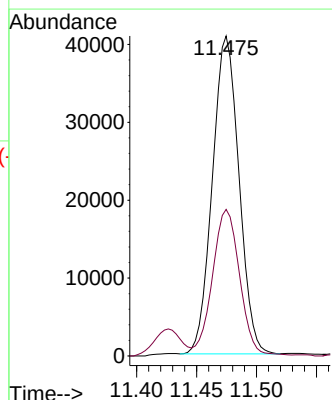
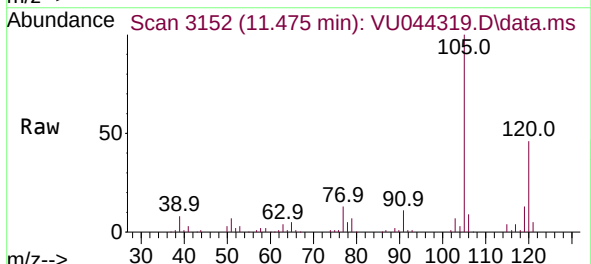
Instrument :
MSVOA_U
ClientSampleId :
VU0707WBS01

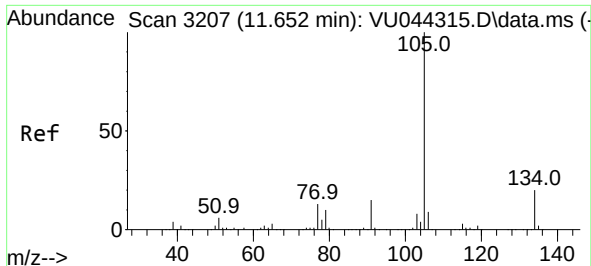
Tgt Ion:119 Resp: 63483
Ion Ratio Lower Upper
119 100
91 60.2 29.9 89.7
134 23.9 18.7 28.1



#78
1,2,4-Trimethylbenzene
Concen: 1.813 ug/l
RT: 11.475 min Scan# 3152
Delta R.T. -0.000 min
Lab File: VU044319.D
Acq: 07 Jul 2021 17:02

Tgt Ion:105 Resp: 62817
Ion Ratio Lower Upper
105 100
120 46.6 22.7 68.0





#79

sec-Butylbenzene

Concen: 1.865 ug/l

RT: 11.652 min Scan# 3207

Delta R.T. -0.000 min

Lab File: VU044319.D

Acq: 07 Jul 2021 17:02

Tgt Ion:105 Resp: 85047

Ion Ratio Lower Upper

105 100

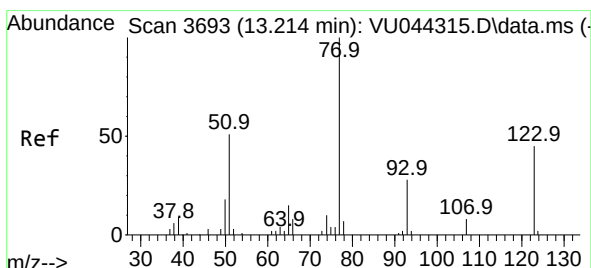
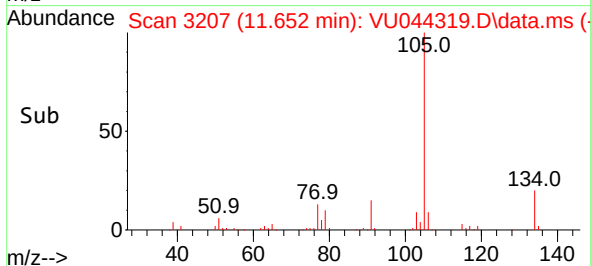
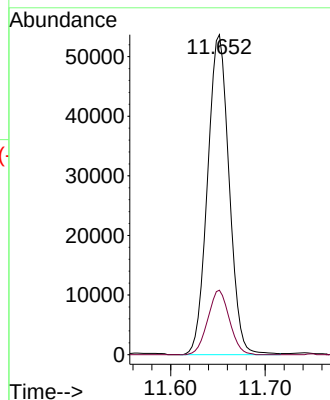
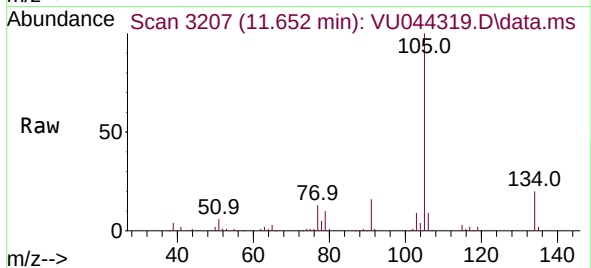
134 20.2 16.1 24.1

Instrument :

MSVOA_U

ClientSampleId :

VU0707WBS01



#80

Nitrobenzene

Concen: 7.357 ug/l

RT: 13.214 min Scan# 3693

Delta R.T. -0.000 min

Lab File: VU044319.D

Acq: 07 Jul 2021 17:02

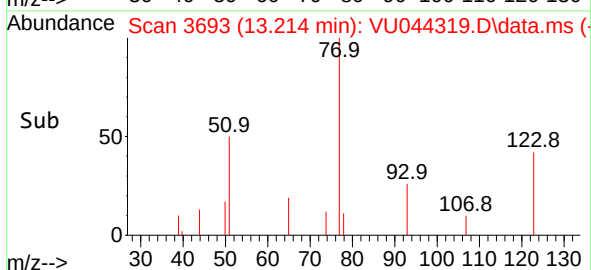
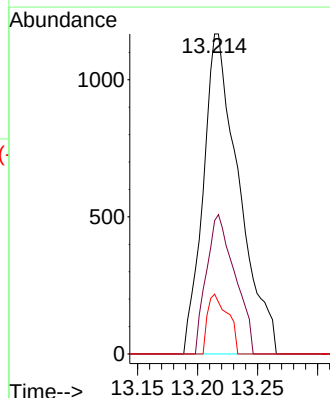
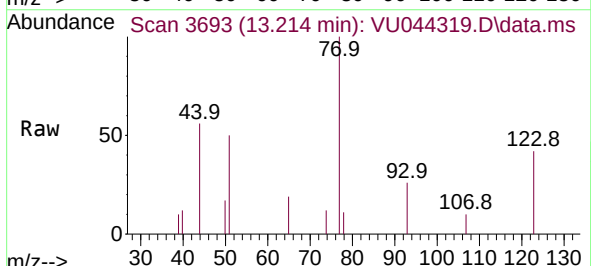
Tgt Ion: 77 Resp: 2416

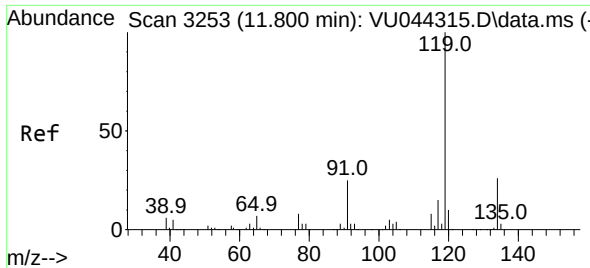
Ion Ratio Lower Upper

77 100

123 34.7 19.0 67.4

65 10.6 12.2 15.6#

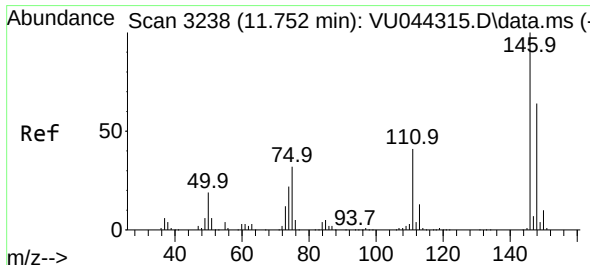
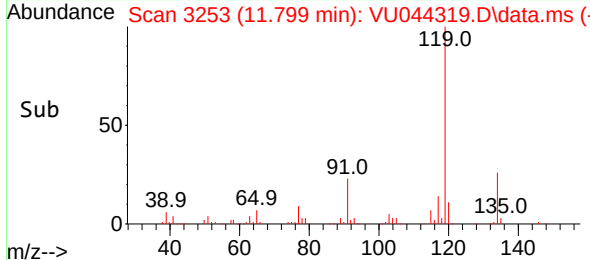
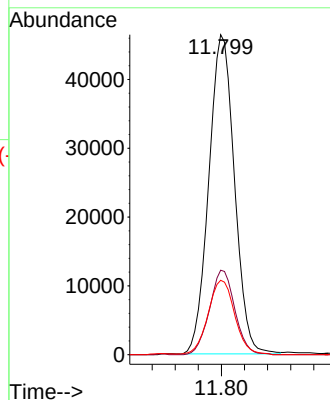
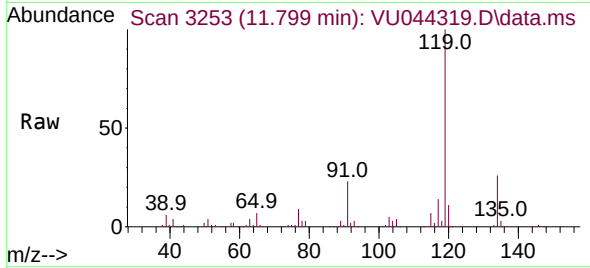




#81
p-Isopropyltoluene
Concen: 1.852 ug/l
RT: 11.799 min Scan# 3253
Delta R.T. -0.000 min
Lab File: VU044319.D
Acq: 07 Jul 2021 17:02

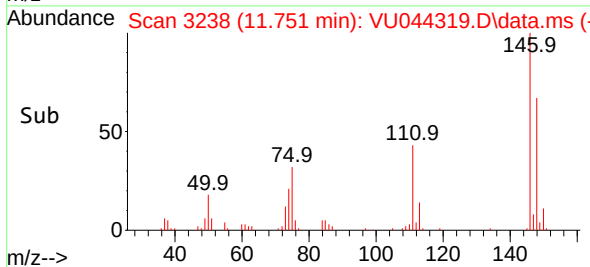
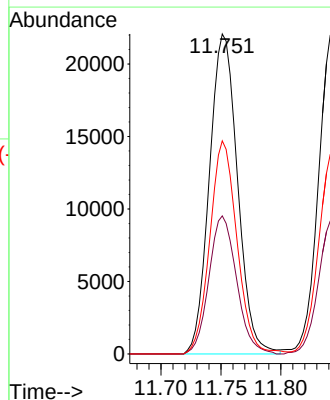
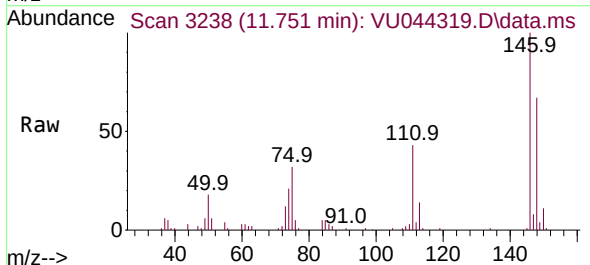
Instrument :
MSVOA_U
ClientSampleId :
VU0707WBS01

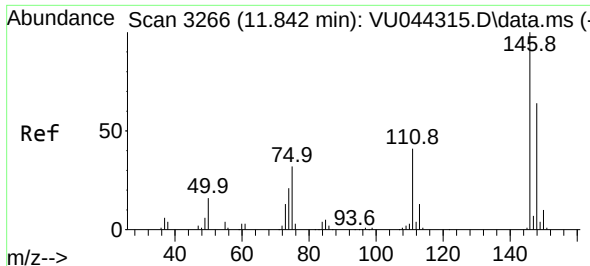
Tgt Ion:	119	Resp:	71529
Ion	Ratio	Lower	Upper
119	100		
134	26.1	21.0	31.4
91	24.3	19.4	29.2



#82
1,3-Dichlorobenzene
Concen: 1.893 ug/l
RT: 11.751 min Scan# 3238
Delta R.T. -0.000 min
Lab File: VU044319.D
Acq: 07 Jul 2021 17:02

Tgt Ion:	146	Resp:	36006
Ion	Ratio	Lower	Upper
146	100		
111	42.3	33.3	49.9
148	64.2	50.9	76.3

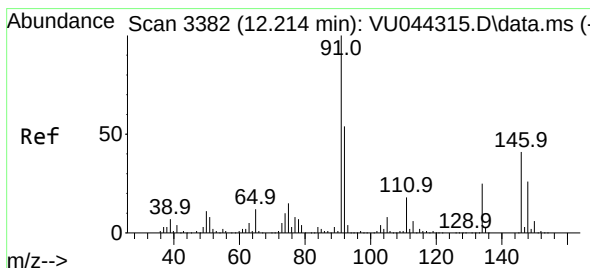
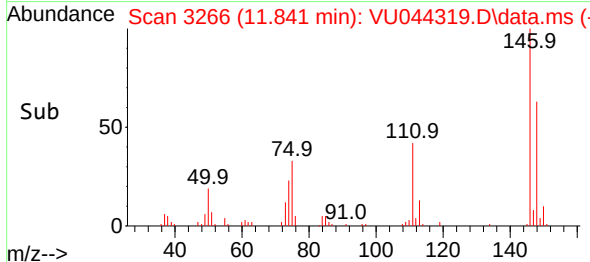
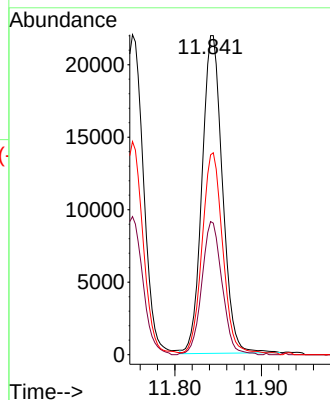
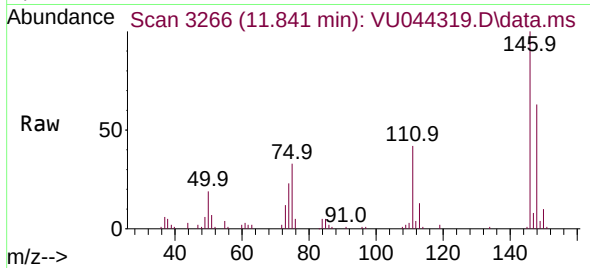




#83
1,4-Dichlorobenzene
Concen: 1.899 ug/l
RT: 11.841 min Scan# 3266
Delta R.T. -0.000 min
Lab File: VU044319.D
Acq: 07 Jul 2021 17:02

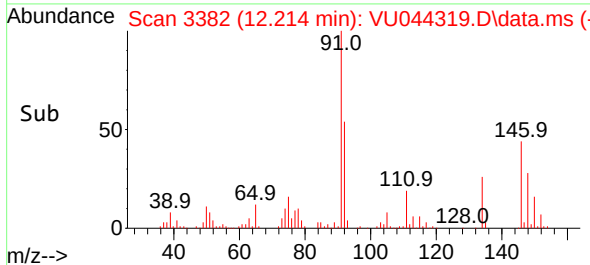
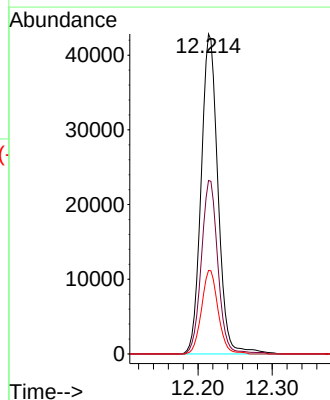
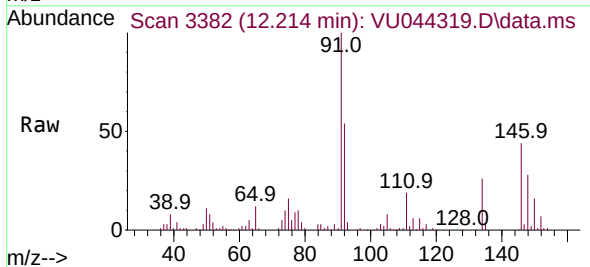
Instrument :
MSVOA_U
ClientSampleId :
VU0707WBS01

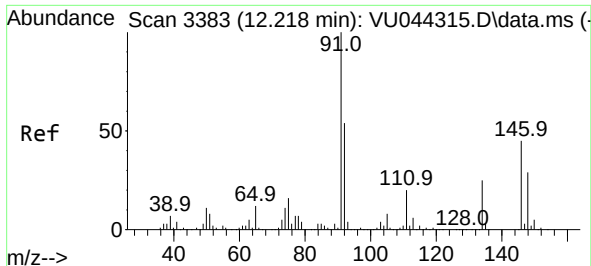
Tgt Ion:146 Resp: 35900
Ion Ratio Lower Upper
146 100
111 41.4 32.6 48.8
148 65.0 50.8 76.2



#84
n-Butylbenzene
Concen: 1.823 ug/l
RT: 12.214 min Scan# 3382
Delta R.T. -0.000 min
Lab File: VU044319.D
Acq: 07 Jul 2021 17:02

Tgt Ion: 91 Resp: 67395
Ion Ratio Lower Upper
91 100
92 53.5 43.3 64.9
134 25.7 20.2 30.4

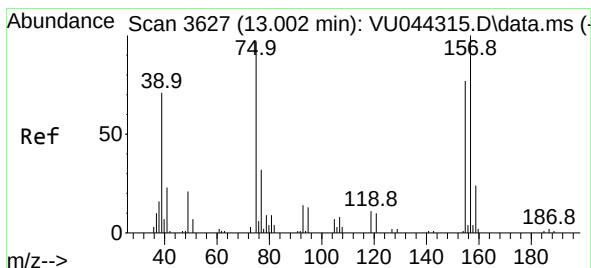
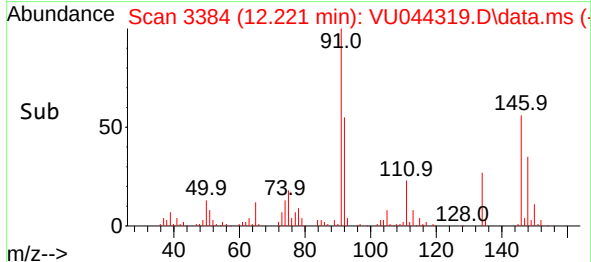
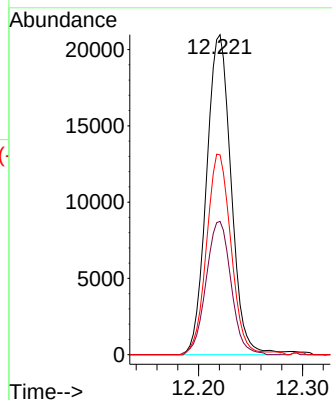
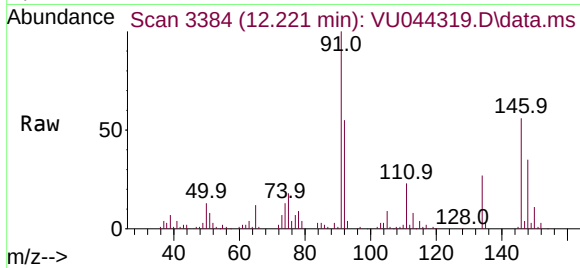




#85
1,2-Dichlorobenzene
Concen: 1.911 ug/l
RT: 12.221 min Scan# 3384
Delta R.T. 0.003 min
Lab File: VU044319.D
Acq: 07 Jul 2021 17:02

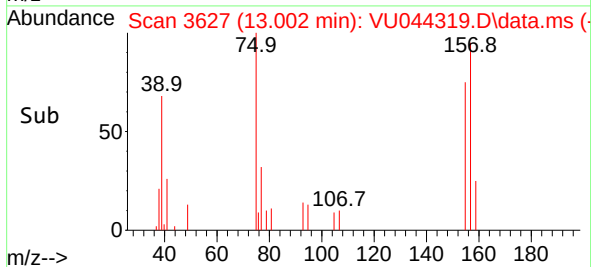
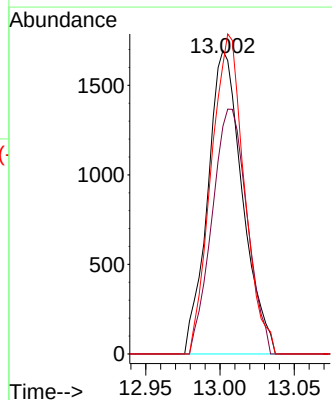
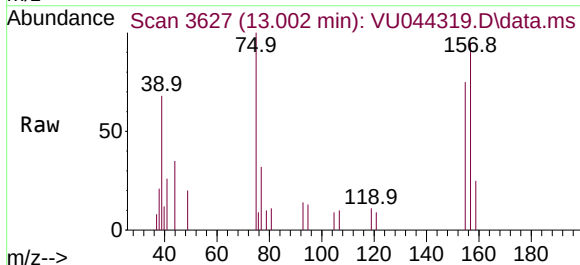
Instrument :
MSVOA_U
ClientSampleId :
VU0707WBS01

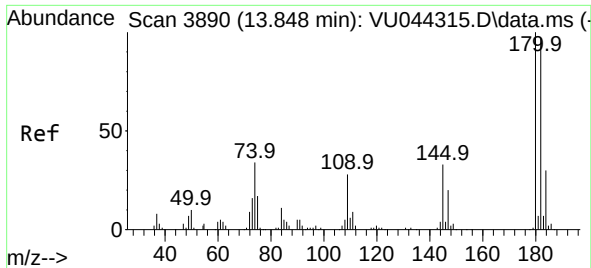
Tgt Ion:	146	Resp:	34459
Ion	Ratio	Lower	Upper
146	100		
111	42.3	21.6	64.6
148	62.8	31.9	95.7



#86
1,2-Dibromo-3-Chloropropane
Concen: 1.810 ug/l
RT: 13.002 min Scan# 3627
Delta R.T. -0.000 min
Lab File: VU044319.D
Acq: 07 Jul 2021 17:02

Tgt Ion:	75	Resp:	2762
Ion	Ratio	Lower	Upper
75	100		
155	81.2	64.7	97.1
157	100.3	85.3	127.9

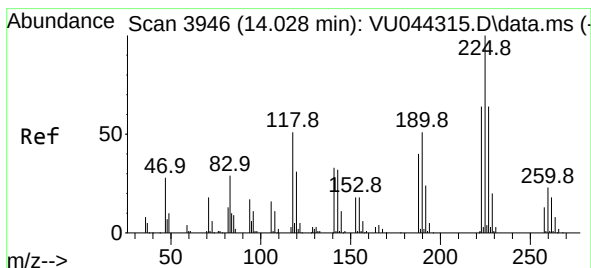
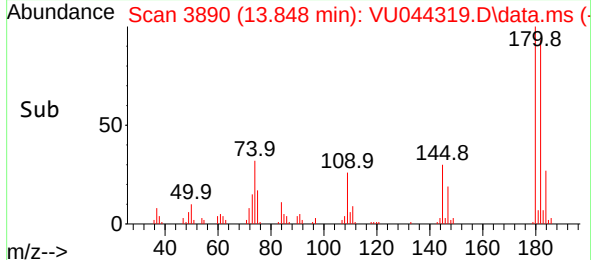
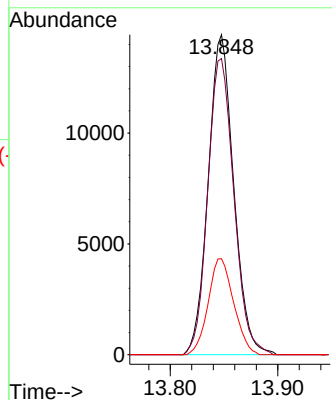
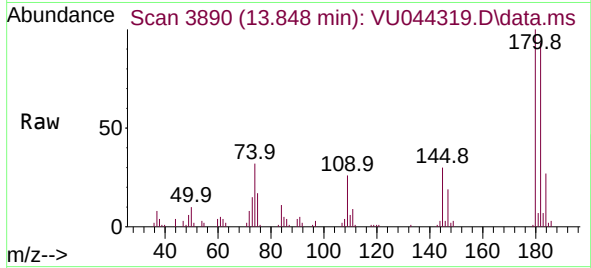




#87
1,2,4-Trichlorobenzene
Concen: 1.839 ug/l
RT: 13.848 min Scan# 3890
Delta R.T. -0.000 min
Lab File: VU044319.D
Acq: 07 Jul 2021 17:02

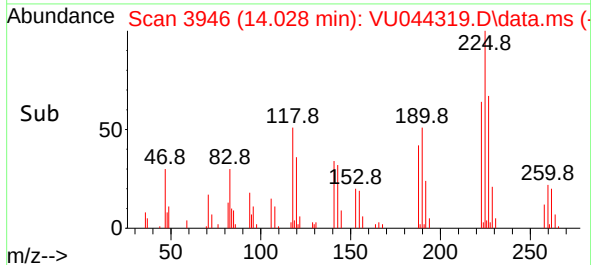
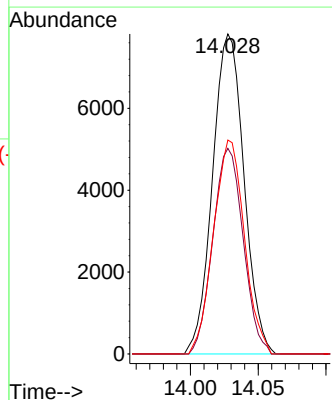
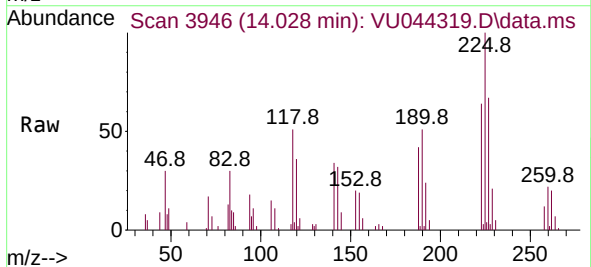
Instrument :
MSVOA_U
ClientSampleId :
VU0707WBS01

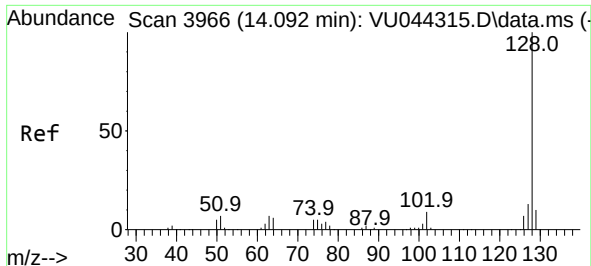
Tgt Ion:180 Resp: 23782
Ion Ratio Lower Upper
180 100
182 94.7 77.0 115.6
145 29.9 25.8 38.6



#88
Hexachlorobutadiene
Concen: 1.901 ug/l
RT: 14.028 min Scan# 3946
Delta R.T. -0.000 min
Lab File: VU044319.D
Acq: 07 Jul 2021 17:02

Tgt Ion:225 Resp: 12612
Ion Ratio Lower Upper
225 100
223 62.1 50.9 76.3
227 65.7 50.8 76.2

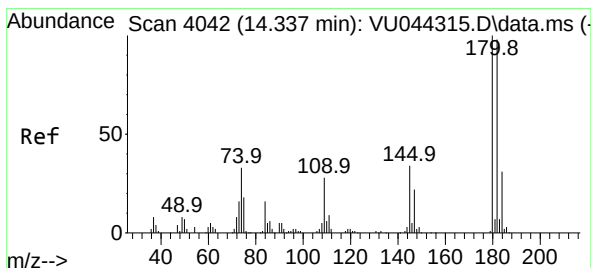
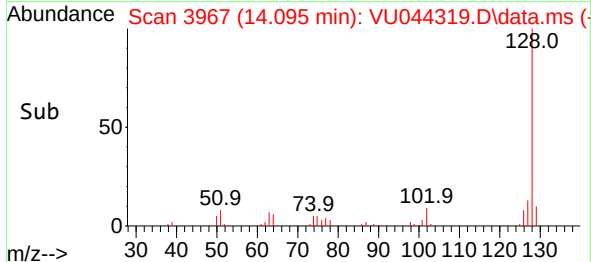
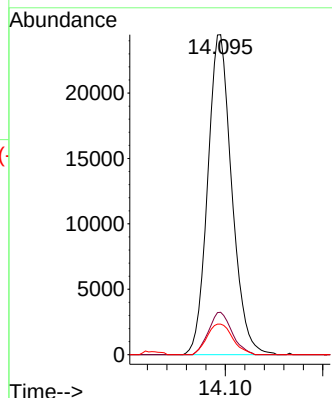
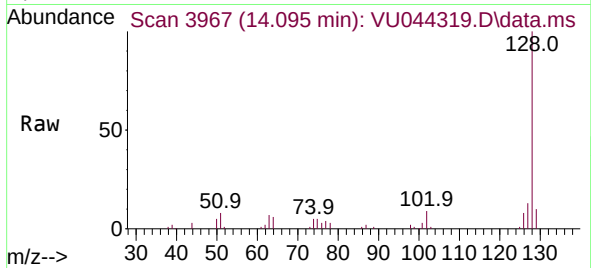




#89
Naphthalene
Concen: 1.726 ug/l
RT: 14.095 min Scan# 3967
Delta R.T. 0.003 min
Lab File: VU044319.D
Acq: 07 Jul 2021 17:02

Instrument :
MSVOA_U
ClientSampleId :
VU0707WBS01

Tgt Ion:128	Resp: 42027
Ion Ratio	Lower Upper
128 100	
127 13.0	10.4 15.6
129 10.2	8.6 13.0



#90
1,2,3-Trichlorobenzene
Concen: 1.852 ug/l
RT: 14.336 min Scan# 4042
Delta R.T. -0.000 min
Lab File: VU044319.D
Acq: 07 Jul 2021 17:02

Tgt Ion:180	Resp: 21164
Ion Ratio	Lower Upper
180 100	
182 94.2	77.1 115.7
145 33.0	27.0 40.4

