

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU101521\
 Data File : VU045318.D
 Acq On : 15 Oct 2021 13:09
 Operator : SY/MD
 Sample : VU1015WBS01
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VU1015WBS01

Quant Time: Oct 16 01:09:37 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\524U101321DW.M
 Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
 QLast Update : Thu Oct 14 05:46:27 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Fluorobenzene	6.118	96	41594	1.000	ug/l	# 0.00
System Monitoring Compounds						
57) 4-Bromofluorobenzene	10.636	95	14329	0.938	ug/l	0.00
Spiked Amount 1.000			Recovery	=	94.000%	
68) 1,2-Dichlorobenzene-d4	12.198	152	13335	0.932	ug/l	0.00
Spiked Amount 1.000			Recovery	=	93.000%	
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.388	85	29462	1.853	ug/l	98
3) Chloromethane	1.520	50	32520	1.964	ug/l	99
4) Vinyl Chloride	1.604	62	32467	1.890	ug/l	97
5) Bromomethane	1.851	94	12271	1.302	ug/l	99
6) Chloroethane	1.925	64	21221	1.907	ug/l	99
7) Trichlorofluoromethane	2.134	101	35886	1.793	ug/l	98
8) 1,1,2-Trichloro-1,2,2-...	2.578	101	22178	1.917	ug/l	100
9) 1,1-Dichloroethene	2.578	96	20133	1.862	ug/l	97
10) Iodomethane	2.723	142	18968	1.676	ug/l	99
11) Allyl Chloride	2.925	41	30776	1.939	ug/l	96
12) Acrylonitrile	3.330	53	10091	3.659	ug/l	94
13) Acetone	2.645	43	29242	8.888	ug/l	96
14) Carbon Disulfide	2.793	76	60278	1.827	ug/l	99
15) Methylene Chloride	3.047	84	32466	2.479	ug/l	98
16) trans-1,2-Dichloroethene	3.356	96	21757	1.872	ug/l	100
17) 1,1-Dichloroethane	3.874	63	42942	1.969	ug/l	99
18) 2-Butanone	4.719	43	35653	8.522	ug/l	98
19) Cyclohexane	5.391	56	32267	1.599	ug/l	90
20) Methylcyclohexane	6.767	83	35639	1.776	ug/l	98
21) 2,2-Dichloropropane	4.671	77	34586	1.866	ug/l	99
22) cis-1,2-Dichloroethene	4.671	96	24217	1.894	ug/l	98
23) Diethyl Ether	2.382	59	18518	1.810	ug/l	97
24) tert-Butyl Alcohol	3.211	59	16564	20.640	ug/l #	92
25) Methyl tert-Butyl Ether	3.372	73	52366	1.734	ug/l	99
26) Bromochloromethane	4.980	128	10138	1.857	ug/l	97
27) Chloroform	5.092	83	42786	1.917	ug/l	100
28) 1,1,1-Trichloroethane	5.321	97	34883	1.908	ug/l	100
29) 1,1-Dichloropropene	5.530	75	32078	1.919	ug/l	99
30) Carbon Tetrachloride	5.526	117	26434	1.865	ug/l	98
31) Isopropyl Ether	4.002	45	65734	1.904	ug/l	98
32) Ethyl-t-butyl ether	4.510	59	62946	1.811	ug/l	98
33) Tert-Amyl methyl ether	5.948	73	54143	1.758	ug/l	99
34) Propionitrile	4.790	54	9279	8.913	ug/l #	94
35) Benzene	5.777	78	93307	1.931	ug/l	99
36) 1,2-Dichloroethane	5.800	62	27887	1.808	ug/l	100
37) Trichloroethene	6.546	130	22229	1.891	ug/l	98
38) 1,2-Dichloropropane	6.793	63	24172	1.928	ug/l	99
39) Methacrylonitrile	4.983	41	7599	1.843	ug/l	95
40) Methyl acrylate	4.854	55	11153	1.624	ug/l	98
41) Tetrahydrofuran	5.067	42	7628	3.235	ug/l	89
42) 1-Chlorobutane	5.462	56	46443	1.935	ug/l	100
43) Dibromomethane	6.922	93	11398	1.832	ug/l	100
44) Bromodichloromethane	7.112	83	29049	1.872	ug/l	98

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 ALS Vial : 5 Sample Multiplier: 1

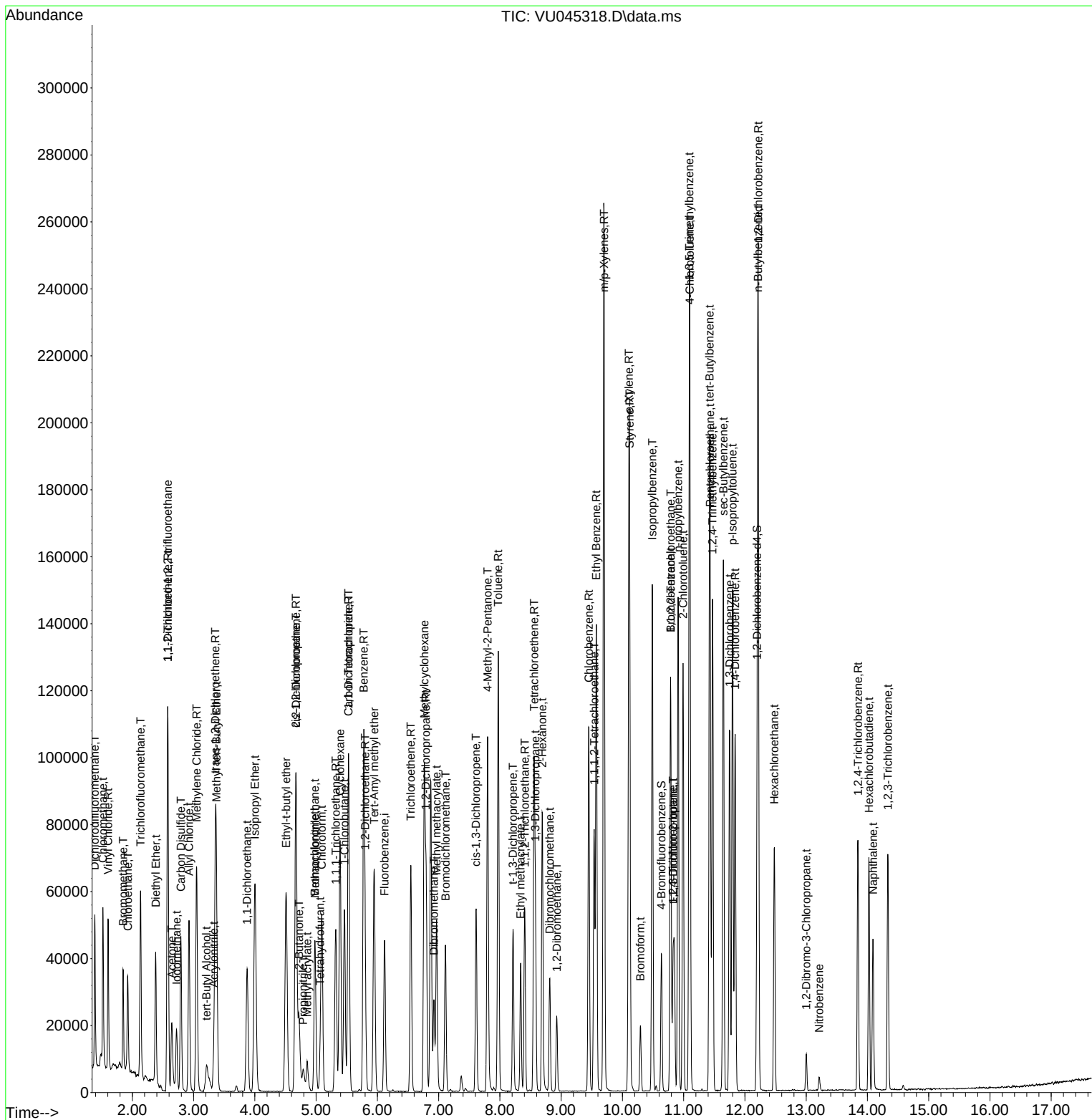
Instrument :
 MSVOA_U
 ClientSampleId :
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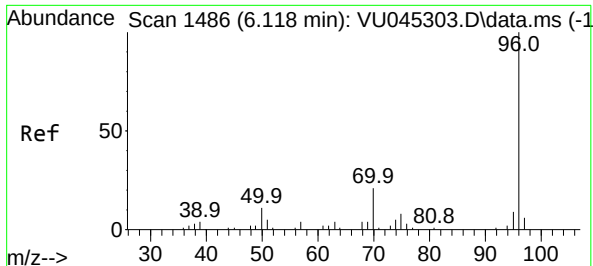
Quant Time: Oct 16 01:09:37 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\524U101321DW.M
 Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
 QLast Update : Thu Oct 14 05:46:27 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
45) 4-Methyl-2-Pentanone	7.800	43	70099	8.251	ug/l	98
46) t-1,4-Dichloro-2-butene	10.828	75	24339	8.136	ug/l #	52
47) Methyl methacrylate	6.967	69	21205	3.360	ug/l	98
48) Ethyl methacrylate	8.340	69	20579	1.651	ug/l	96
49) Toluene	7.973	92	54701	1.839	ug/l	99
50) t-1,3-Dichloropropene	8.214	75	25736	1.694	ug/l	98
51) cis-1,3-Dichloropropene	7.610	75	31468	1.773	ug/l	99
52) 1,1,2-Trichloroethane	8.407	97	16787	1.871	ug/l	98
53) 1,3-Dichloropropane	8.581	76	29692	1.776	ug/l	99
54) 2-Hexanone	8.690	43	53503	8.151	ug/l	99
55) Dibromochloromethane	8.812	129	16695	1.771	ug/l	100
56) 1,2-Dibromoethane	8.928	107	14899	1.764	ug/l	98
58) Tetrachloroethene	8.558	164	20440	1.930	ug/l	95
59) Chlorobenzene	9.452	112	56030	1.819	ug/l	100
60) 1,1,1,2-Tetrachloroethane	9.539	131	19348	1.888	ug/l	99
61) Pentachloroethane	11.433	117	14173	1.901	ug/l	96
62) Hexachloroethane	12.478	117	14558	1.858	ug/l	99
63) Ethyl Benzene	9.574	91	97094	1.753	ug/l	96
64) m/p-Xylenes	9.700	106	74031	3.524	ug/l	98
65) o-Xylene	10.105	106	36341	1.770	ug/l	100
66) Styrene	10.118	104	58101	1.732	ug/l	100
67) Bromoform	10.295	173	8360	1.695	ug/l	99
69) Isopropylbenzene	10.488	105	94136	1.747	ug/l	99
70) 1,1,2,2-Tetrachloroethane	10.787	83	19907	1.727	ug/l	100
71) 1,2,3-Trichloropropane	10.828	75	24339	2.562	ug/l	74
72) Bromobenzene	10.787	156	21586	1.813	ug/l	99
73) n-propylbenzene	10.909	120	24391	1.730	ug/l	99
74) 2-Chlorotoluene	10.989	126	22289	1.832	ug/l	99
75) 1,3,5-Trimethylbenzene	11.092	105	79944	1.778	ug/l	98
76) 4-Chlorotoluene	11.102	126	22512	1.809	ug/l	97
77) tert-Butylbenzene	11.423	119	76313	1.749	ug/l	99
78) 1,2,4-Trimethylbenzene	11.471	105	80803	1.760	ug/l	99
79) sec-Butylbenzene	11.648	105	104284	1.733	ug/l	98
80) Nitrobenzene	13.211	77	2499	7.614	ug/l #	91
81) p-Isopropyltoluene	11.796	119	82327	1.706	ug/l	100
82) 1,3-Dichlorobenzene	11.751	146	41697	1.754	ug/l	99
83) 1,4-Dichlorobenzene	11.841	146	41638	1.771	ug/l	100
84) n-Butylbenzene	12.214	91	73747	1.604	ug/l	99
85) 1,2-Dichlorobenzene	12.217	146	39785	1.761	ug/l	99
86) 1,2-Dibromo-3-Chloropr...	13.002	75	3112	1.625	ug/l	93
87) 1,2,4-Trichlorobenzene	13.844	180	21683	1.558	ug/l	98
88) Hexachlorobutadiene	14.024	225	11518	1.769	ug/l	97
89) Naphthalene	14.092	128	37250	1.362	ug/l	98
90) 1,2,3-Trichlorobenzene	14.333	180	20096	1.555	ug/l	97

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

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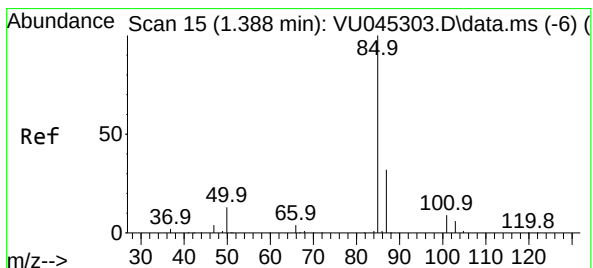
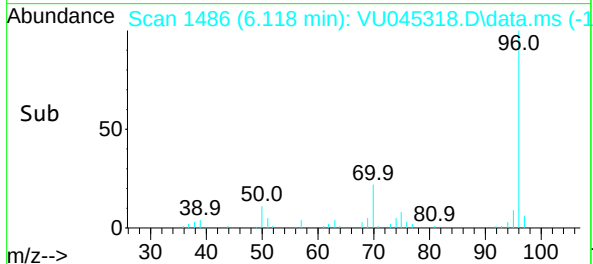
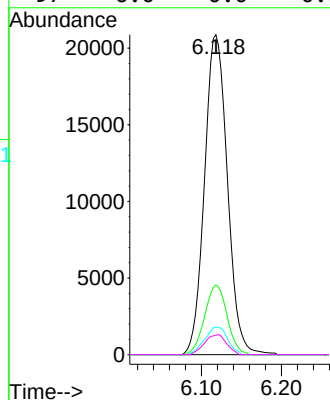
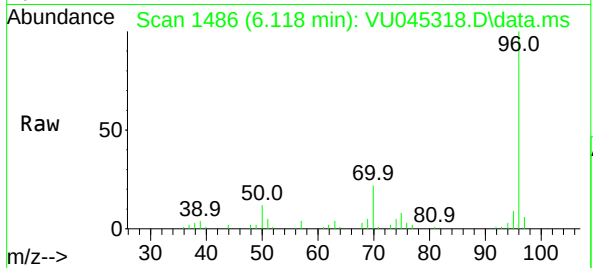




#1
Fluorobenzene
Concen: 1.000 ug/l
RT: 6.118 min Scan# 1486
Delta R.T. 0.000 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

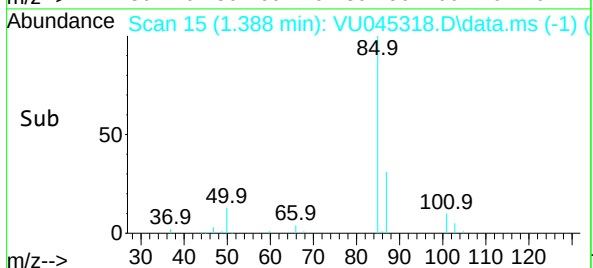
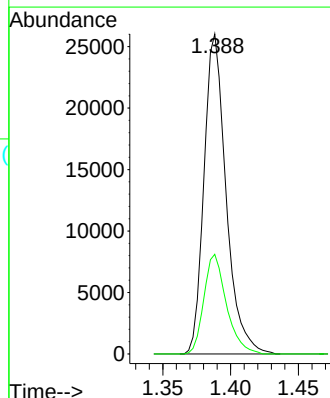
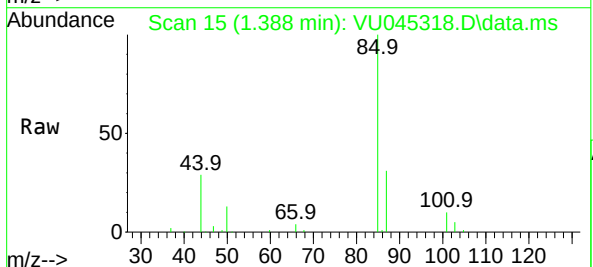
Instrument :
MSVOA_U
ClientSampleId :
VU1015WBS01

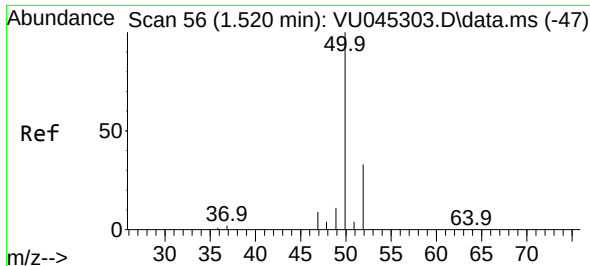
Tgt Ion:	96	Resp:	41594
Ion	Ratio	Lower	Upper
96	100		
70	21.3	16.8	25.2
95	8.7	7.3	10.9
97	6.0	0.0	0.0



#2
Dichlorodifluoromethane
Concen: 1.853 ug/l
RT: 1.388 min Scan# 15
Delta R.T. 0.000 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

Tgt Ion:	85	Resp:	29462
Ion	Ratio	Lower	Upper
85	100		
87	31.2	16.2	48.6

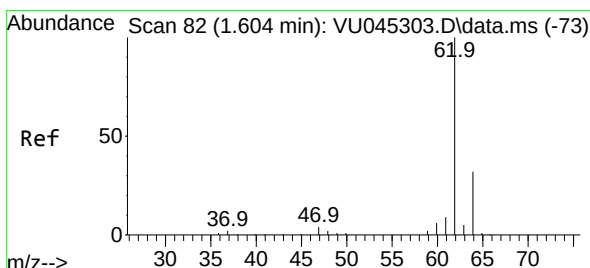
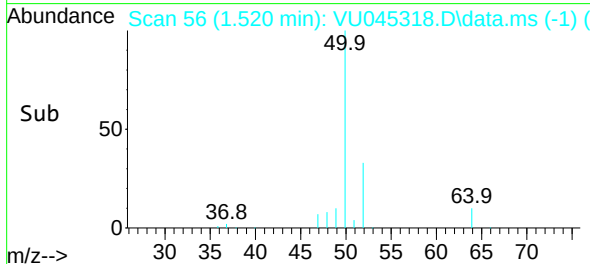
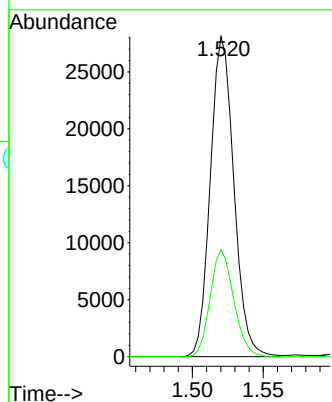
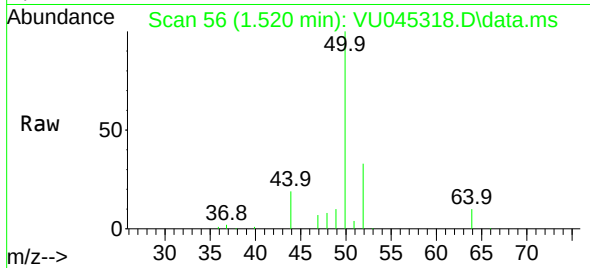




#3
Chloromethane
Concen: 1.964 ug/l
RT: 1.520 min Scan# 56
Delta R.T. 0.000 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

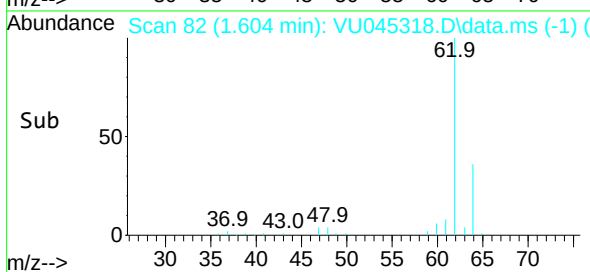
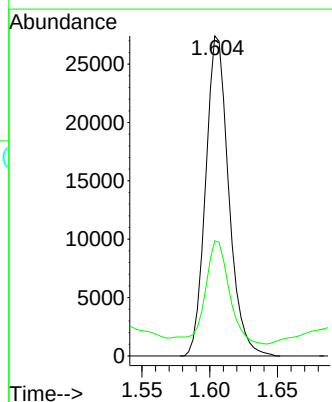
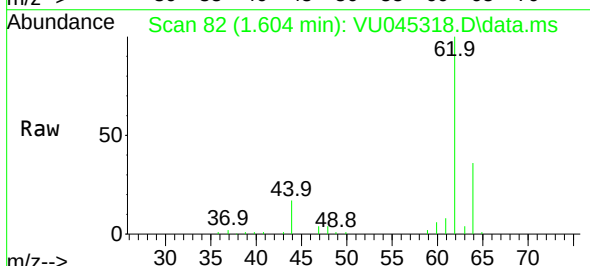
Instrument :
MSVOA_U
ClientSampleId :
VU1015WBS01

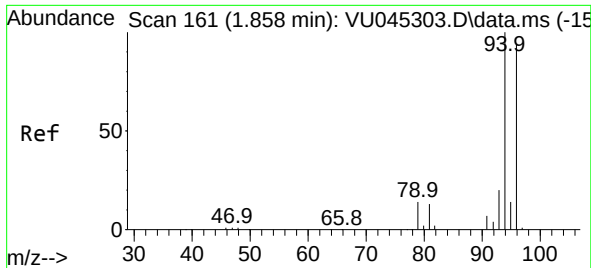
Tgt Ion: 50 Resp: 32520
Ion Ratio Lower Upper
50 100
52 33.4 26.2 39.4



#4
Vinyl Chloride
Concen: 1.890 ug/l
RT: 1.604 min Scan# 82
Delta R.T. 0.000 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

Tgt Ion: 62 Resp: 32467
Ion Ratio Lower Upper
62 100
64 31.0 26.0 39.0

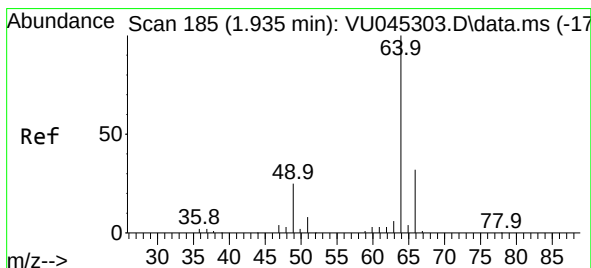
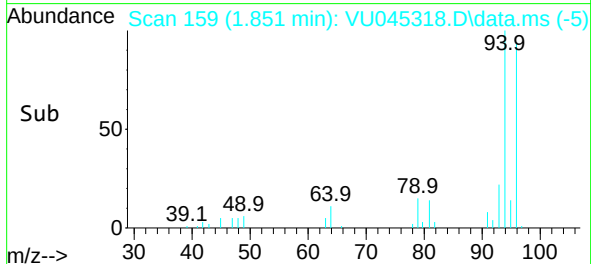
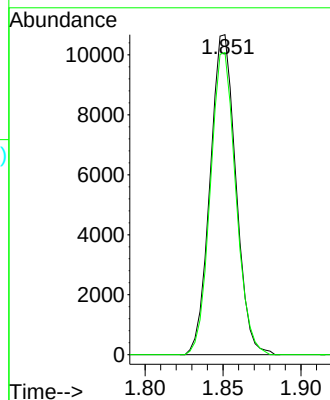
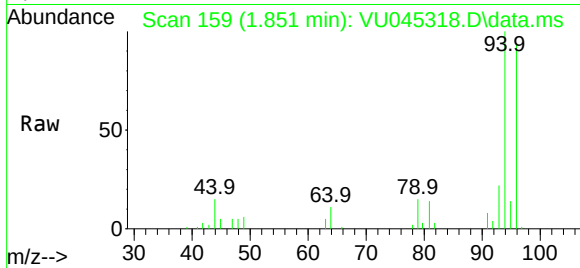




#5
Bromomethane
Concen: 1.302 ug/l
RT: 1.851 min Scan# 159
Delta R.T. -0.006 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

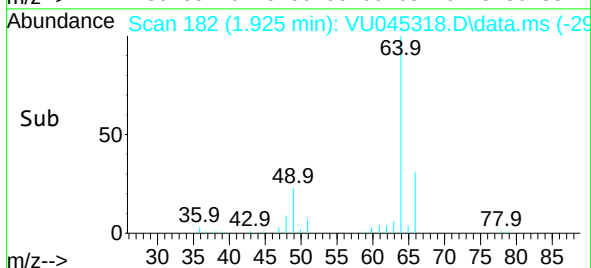
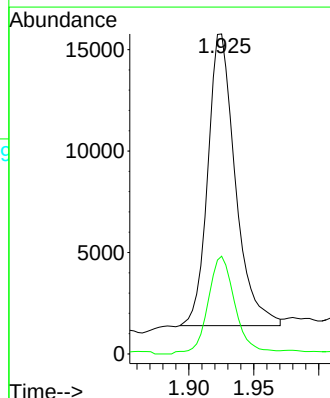
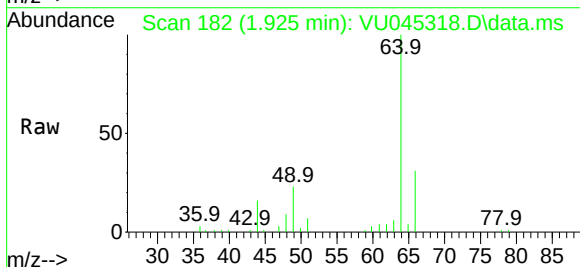
Instrument :
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ClientSampleId :
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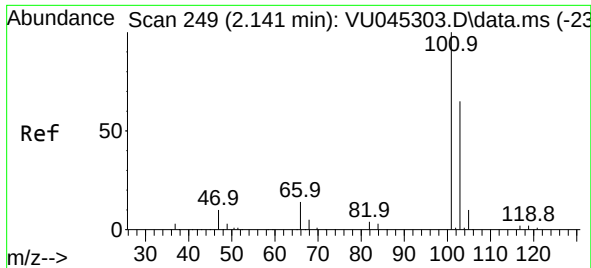
Tgt Ion: 94 Resp: 12271
Ion Ratio Lower Upper
94 100
96 94.4 75.0 112.4



#6
Chloroethane
Concen: 1.907 ug/l
RT: 1.925 min Scan# 182
Delta R.T. -0.010 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

Tgt Ion: 64 Resp: 21221
Ion Ratio Lower Upper
64 100
66 32.6 25.8 38.8

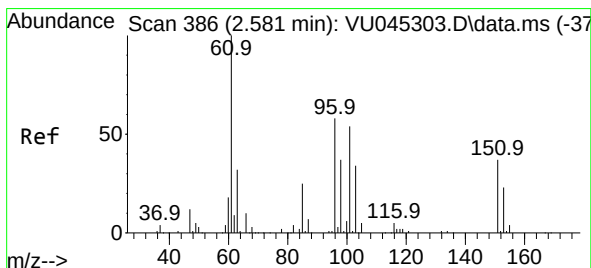
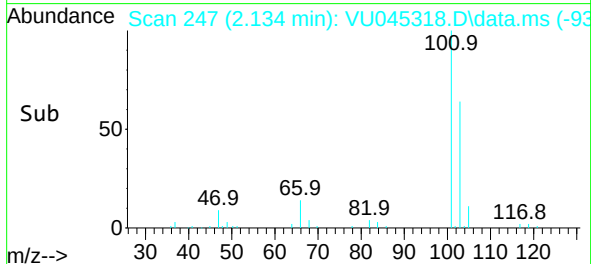
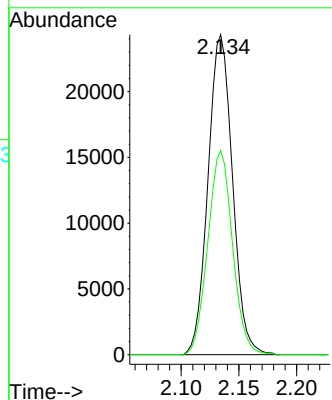
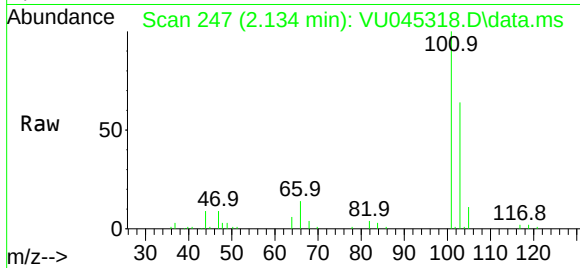




#7
 Trichlorofluoromethane
 Concen: 1.793 ug/l
 RT: 2.134 min Scan# 247
 Delta R.T. -0.006 min
 Lab File: VU045318.D
 Acq: 15 Oct 2021 13:09

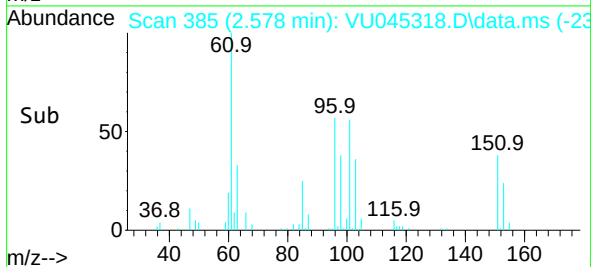
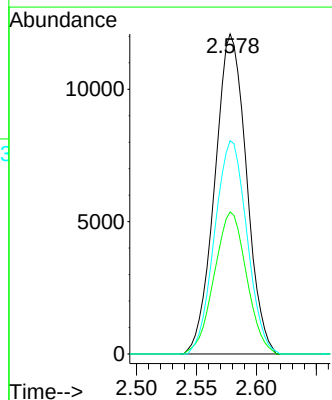
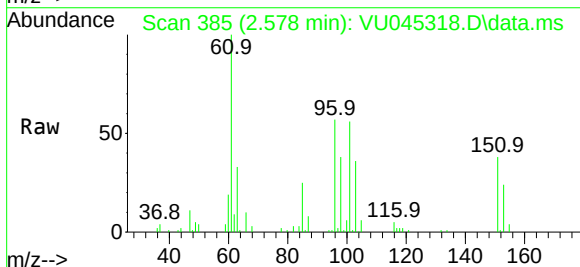
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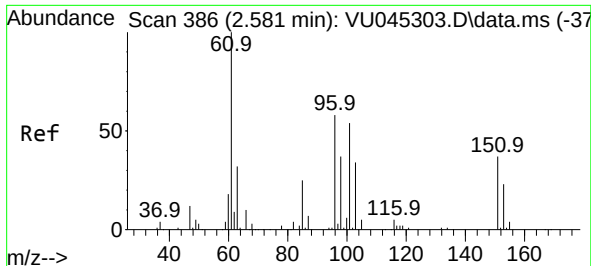
Tgt Ion:101 Resp: 35886
 Ion Ratio Lower Upper
 101 100
 103 63.8 52.2 78.2



#8
 1,1,2-Trichloro-1,2,2-trifluoroethane
 Concen: 1.917 ug/l
 RT: 2.578 min Scan# 385
 Delta R.T. -0.003 min
 Lab File: VU045318.D
 Acq: 15 Oct 2021 13:09

Tgt Ion:101 Resp: 22178
 Ion Ratio Lower Upper
 101 100
 85 45.4 35.8 53.6
 151 68.2 54.6 81.8

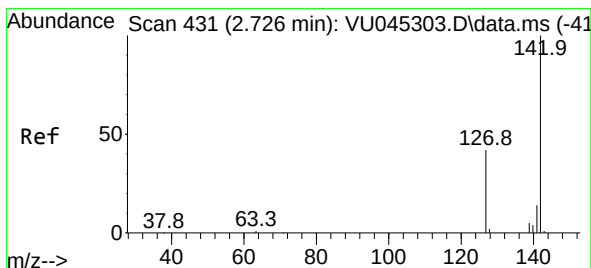
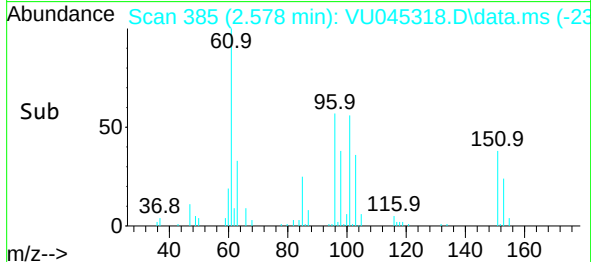
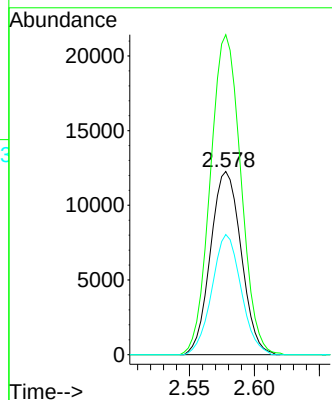
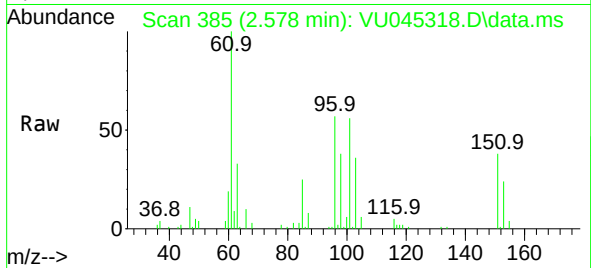




#9
1,1-Dichloroethene
Concen: 1.862 ug/l
RT: 2.578 min Scan# 385
Delta R.T. -0.003 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

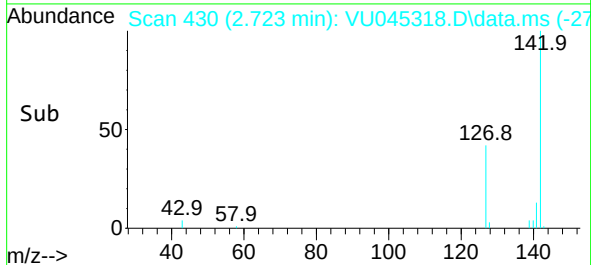
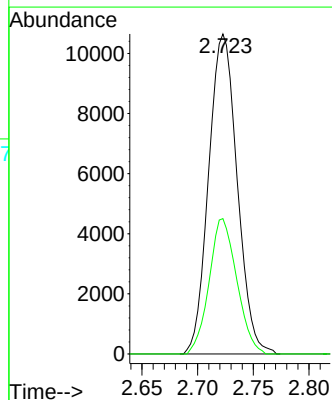
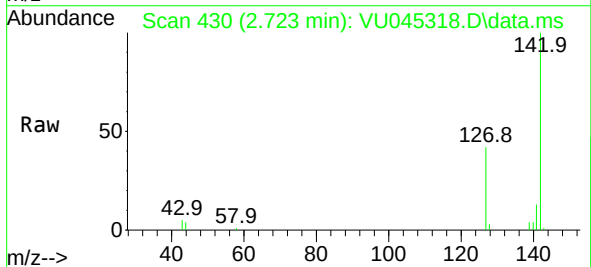
Instrument :
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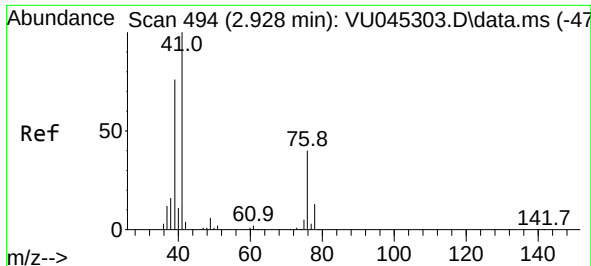
Tgt Ion:	96	Resp:	20133
Ion	Ratio	Lower	Upper
96	100		
61	174.7	0.0	514.2
98	65.6	0.0	126.4



#10
Iodomethane
Concen: 1.676 ug/l
RT: 2.723 min Scan# 430
Delta R.T. -0.003 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

Tgt Ion:	142	Resp:	18968
Ion	Ratio	Lower	Upper
142	100		
127	41.0	33.2	49.8





#11

Allyl Chloride

Concen: 1.939 ug/l

RT: 2.925 min Scan# 493

Delta R.T. -0.003 min

Lab File: VU045318.D

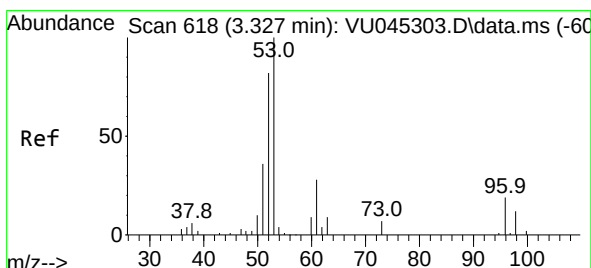
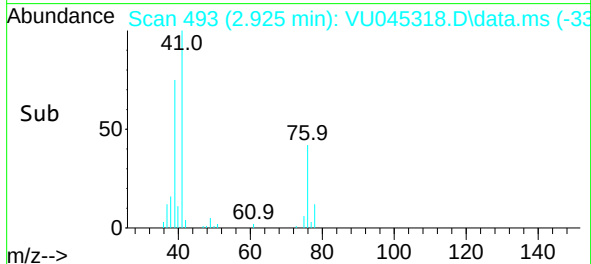
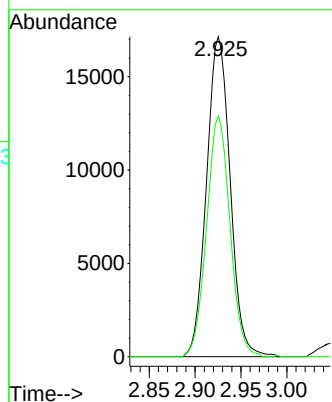
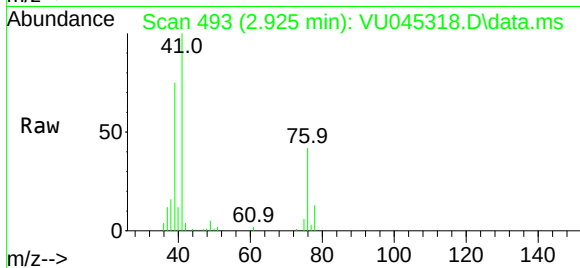
Acq: 15 Oct 2021 13:09

Tgt Ion: 41 Resp: 30776

Ion Ratio Lower Upper

41 100

39 74.3 62.4 93.6



#12

Acrylonitrile

Concen: 3.659 ug/l

RT: 3.330 min Scan# 619

Delta R.T. 0.003 min

Lab File: VU045318.D

Acq: 15 Oct 2021 13:09

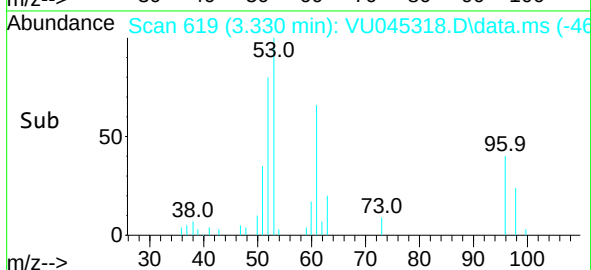
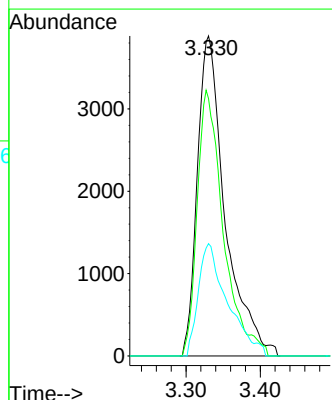
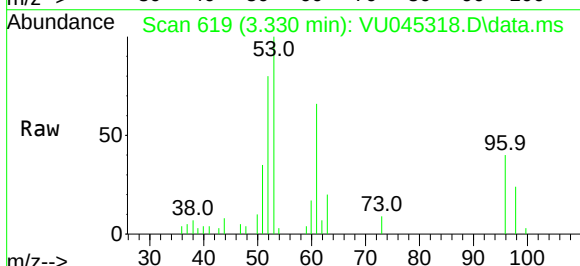
Tgt Ion: 53 Resp: 10091

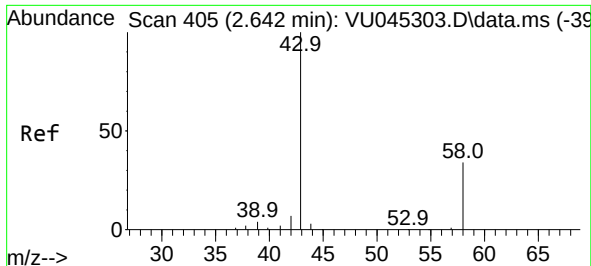
Ion Ratio Lower Upper

53 100

52 78.2 56.7 85.1

51 36.9 30.3 45.5

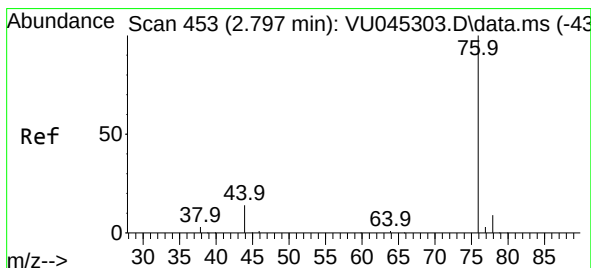
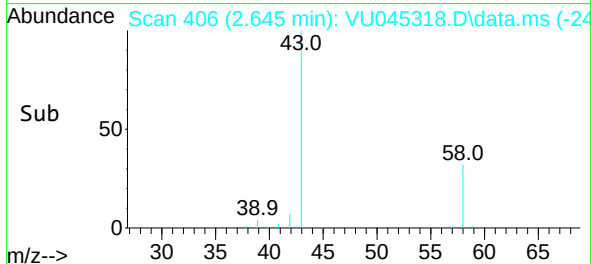
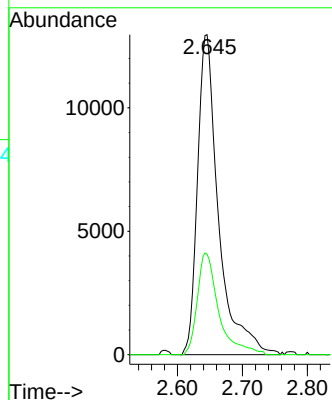
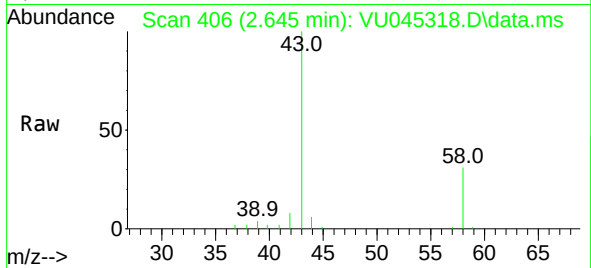




#13
Acetone
Concen: 8.888 ug/l
RT: 2.645 min Scan# 406
Delta R.T. 0.003 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

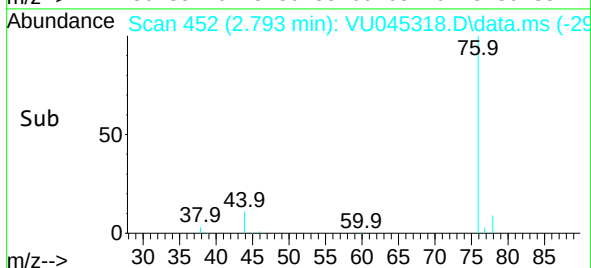
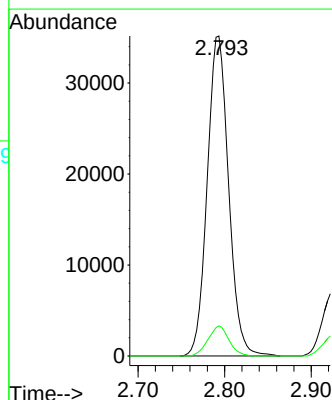
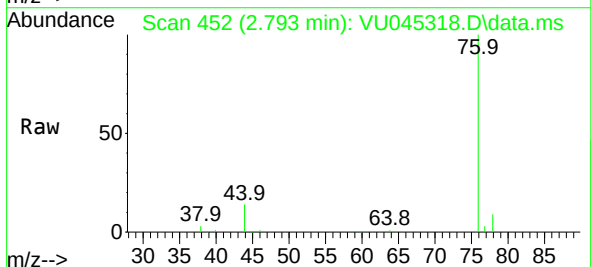
Instrument :
MSVOA_U
ClientSampleId :
VU1015WBS01

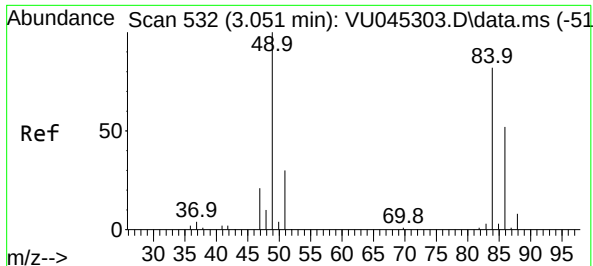
Tgt Ion: 43 Resp: 29242
Ion Ratio Lower Upper
43 100
58 31.4 27.1 40.7



#14
Carbon Disulfide
Concen: 1.827 ug/l
RT: 2.793 min Scan# 452
Delta R.T. -0.003 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

Tgt Ion: 76 Resp: 60278
Ion Ratio Lower Upper
76 100
78 9.4 7.1 10.7





#15

Methylene Chloride

Concen: 2.479 ug/l

RT: 3.047 min Scan# 531

Delta R.T. -0.003 min

Lab File: VU045318.D

Acq: 15 Oct 2021 13:09

Tgt Ion: 84 Resp: 32466

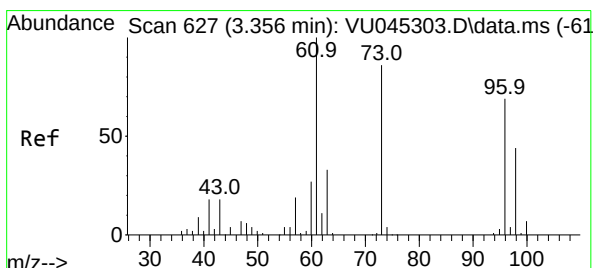
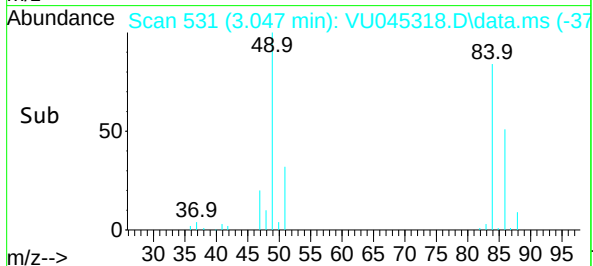
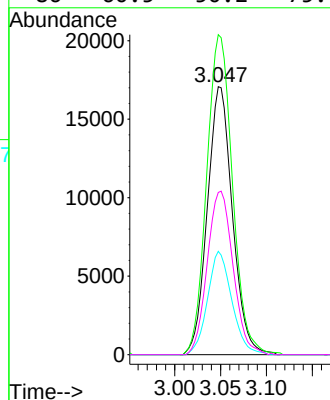
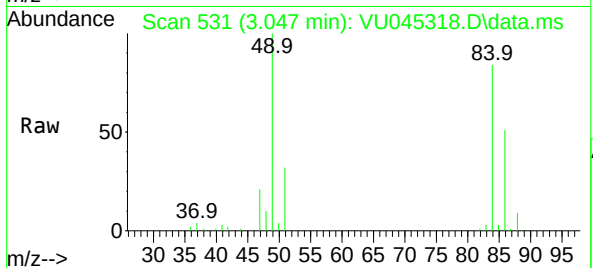
Ion Ratio Lower Upper

84 100

49 119.4 97.2 145.8

51 38.5 0.0 73.4

86 60.5 50.2 75.4



#16

trans-1,2-Dichloroethene

Concen: 1.872 ug/l

RT: 3.356 min Scan# 627

Delta R.T. 0.000 min

Lab File: VU045318.D

Acq: 15 Oct 2021 13:09

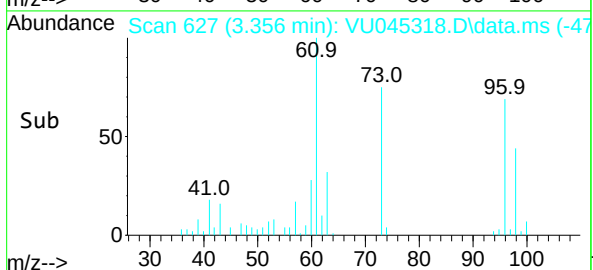
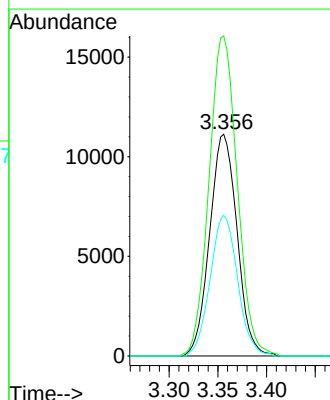
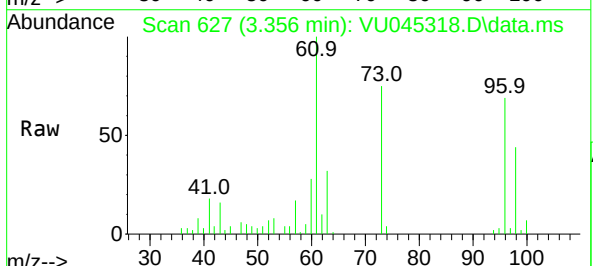
Tgt Ion: 96 Resp: 21757

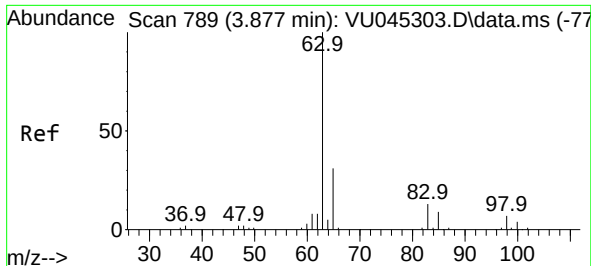
Ion Ratio Lower Upper

96 100

61 144.3 115.8 173.6

98 63.4 51.1 76.7

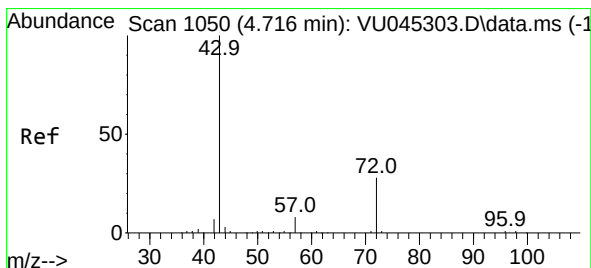
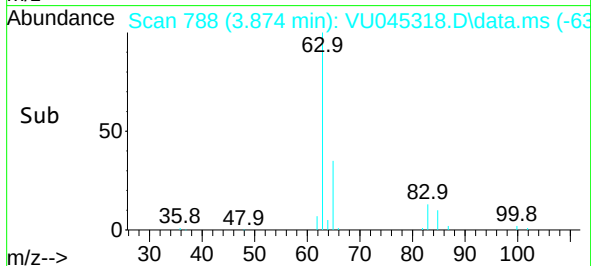
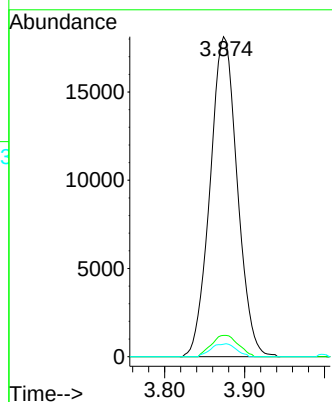
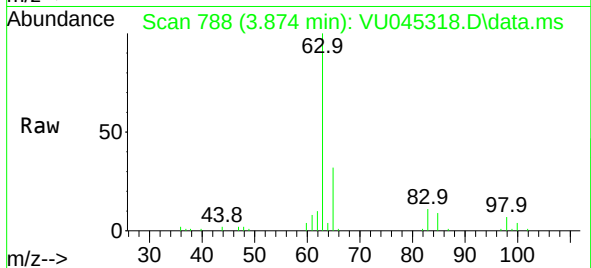




#17
1,1-Dichloroethane
Concen: 1.969 ug/l
RT: 3.874 min Scan# 788
Delta R.T. -0.003 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

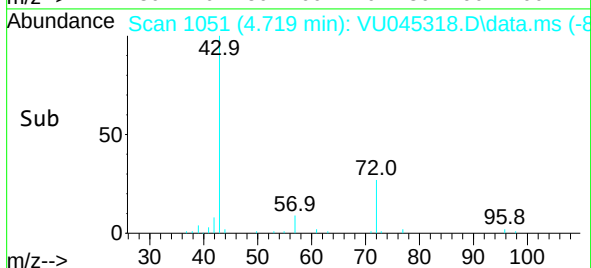
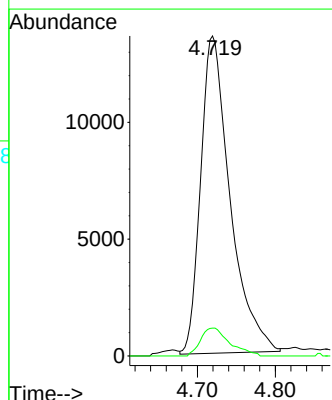
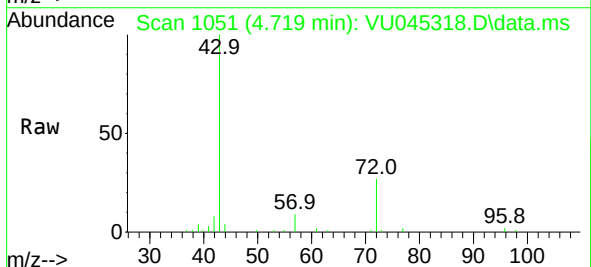
Instrument :
MSVOA_U
ClientSampleId :
VU1015WBS01

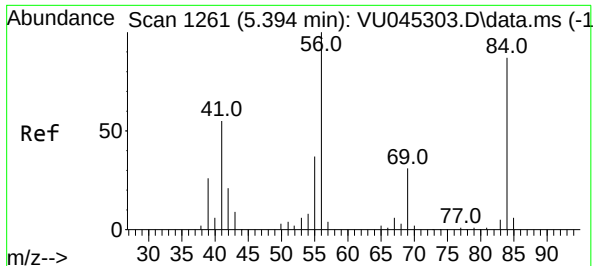
Tgt Ion: 63 Resp: 42942
Ion Ratio Lower Upper
63 100
98 6.6 3.6 10.8
100 3.9 2.1 6.5



#18
2-Butanone
Concen: 8.522 ug/l
RT: 4.719 min Scan# 1051
Delta R.T. 0.003 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

Tgt Ion: 43 Resp: 35653
Ion Ratio Lower Upper
43 100
57 8.8 0.0 16.6





#19

Cyclohexane

Concen: 1.599 ug/l

RT: 5.391 min Scan# 1260

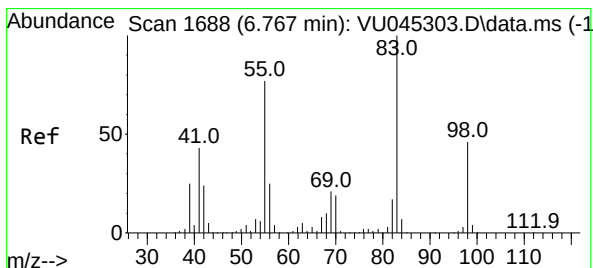
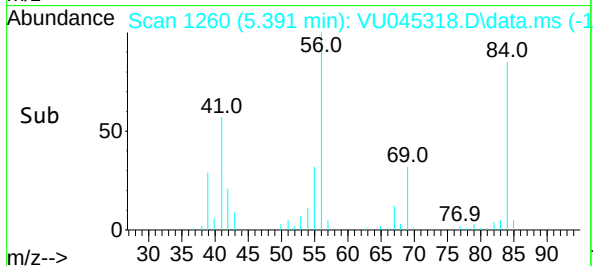
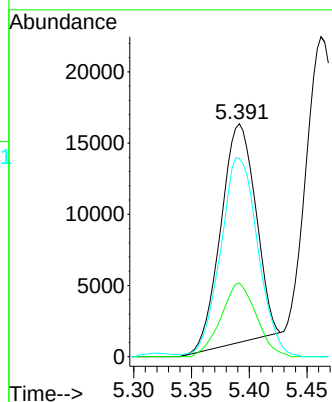
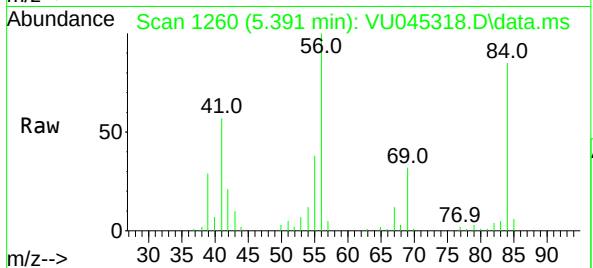
Delta R.T. -0.003 min

Lab File: VU045318.D

Acq: 15 Oct 2021 13:09

Tgt Ion:	56	Resp:	32267
Ion Ratio	Lower	Upper	
56	100		
69	34.1	24.7	37.1
84	96.3	68.8	103.2

Instrument :
MSVOA_U
ClientSampleId :
VU1015WBS01



#20

Methylcyclohexane

Concen: 1.776 ug/l

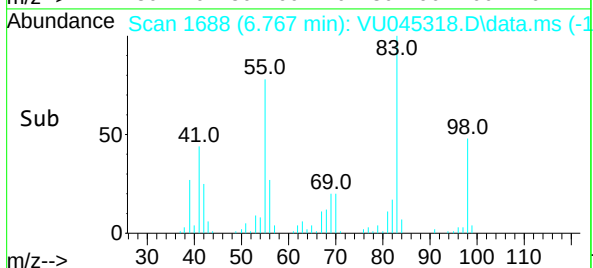
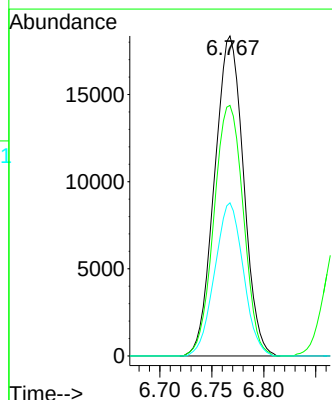
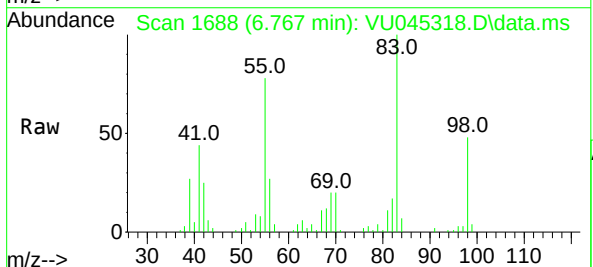
RT: 6.767 min Scan# 1688

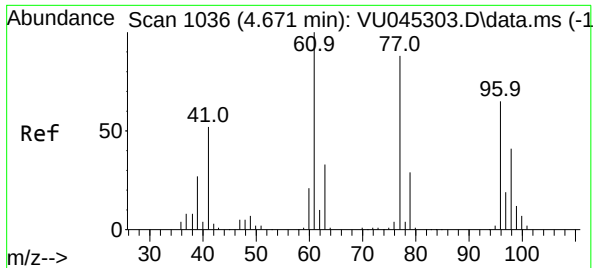
Delta R.T. 0.000 min

Lab File: VU045318.D

Acq: 15 Oct 2021 13:09

Tgt Ion:	83	Resp:	35639
Ion Ratio	Lower	Upper	
83	100		
55	79.6	61.9	92.9
98	47.4	37.4	56.2

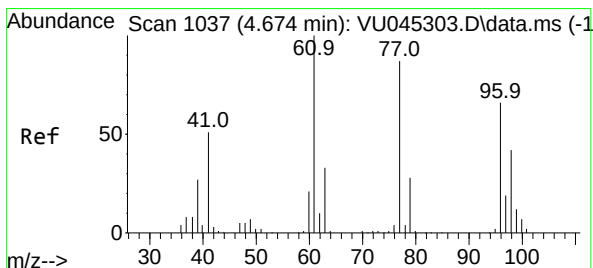
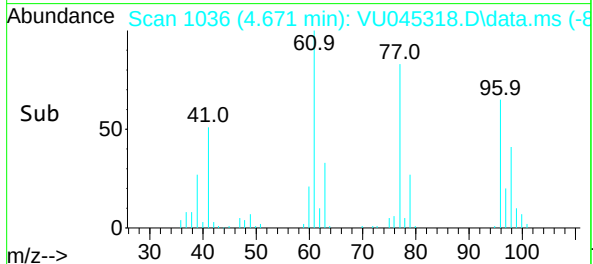
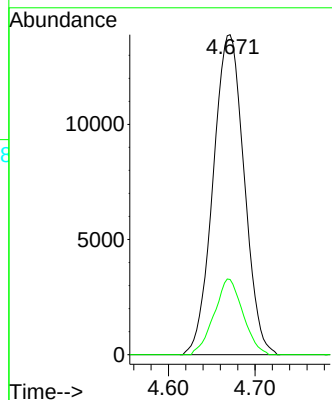
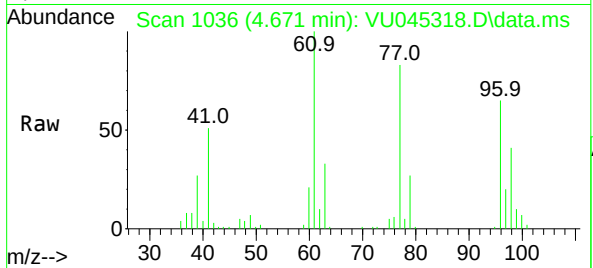




#21
2,2-Dichloropropane
Concen: 1.866 ug/l
RT: 4.671 min Scan# 1036
Delta R.T. 0.000 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

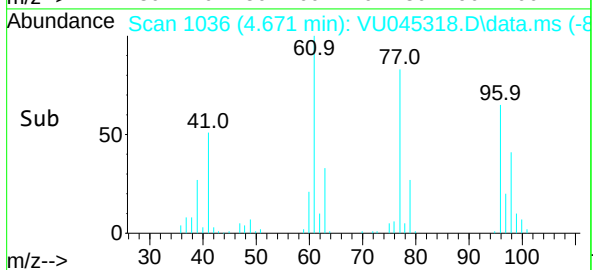
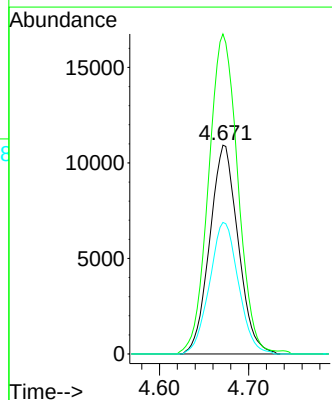
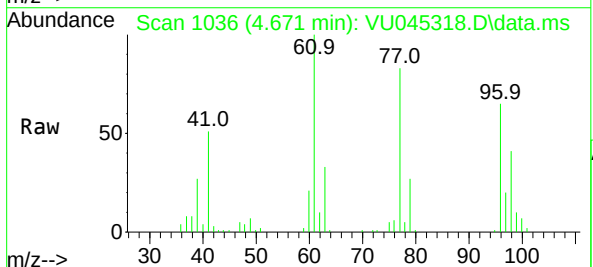
Instrument :
MSVOA_U
ClientSampleId :
VU1015WBS01

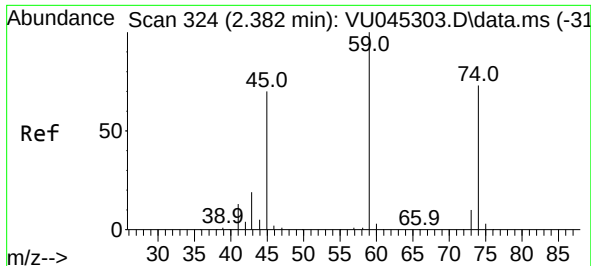
Tgt Ion: 77 Resp: 34586
Ion Ratio Lower Upper
77 100
97 21.9 17.2 25.8



#22
cis-1,2-Dichloroethene
Concen: 1.894 ug/l
RT: 4.671 min Scan# 1036
Delta R.T. -0.003 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

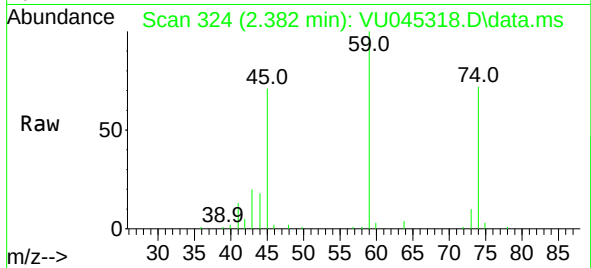
Tgt Ion: 96 Resp: 24217
Ion Ratio Lower Upper
96 100
61 158.3 0.0 385.3
98 64.1 32.1 96.3



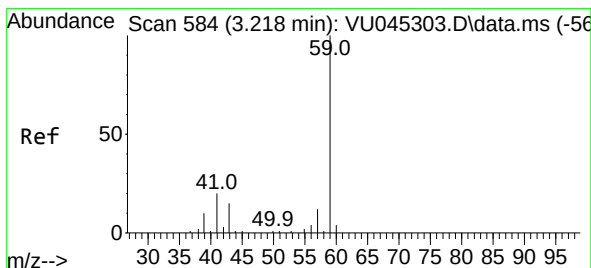
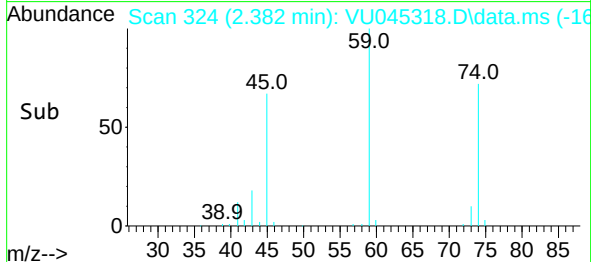
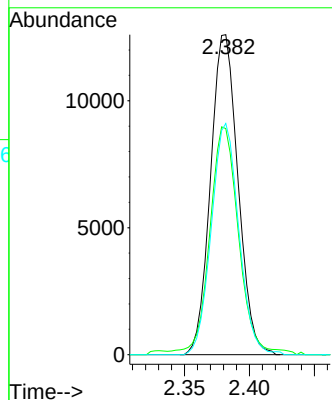


#23
Diethyl Ether
Concen: 1.810 ug/l
RT: 2.382 min Scan# 324
Delta R.T. -0.000 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

Instrument :
MSVOA_U
ClientSampleId :
VU1015WBS01

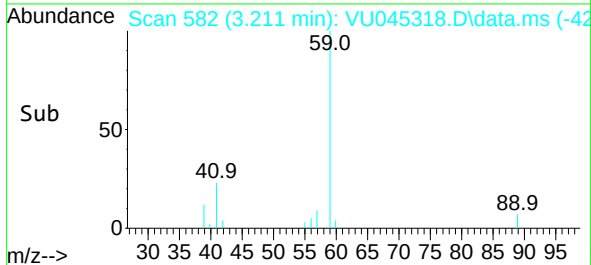
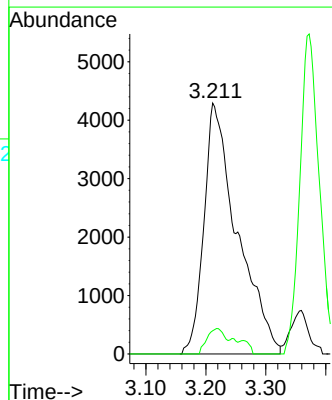
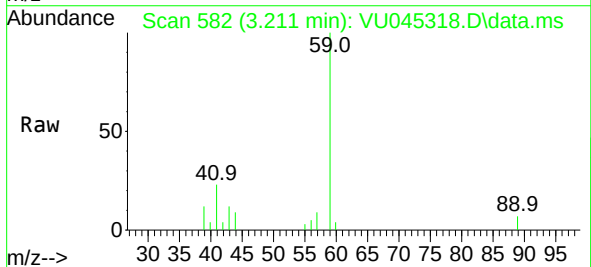


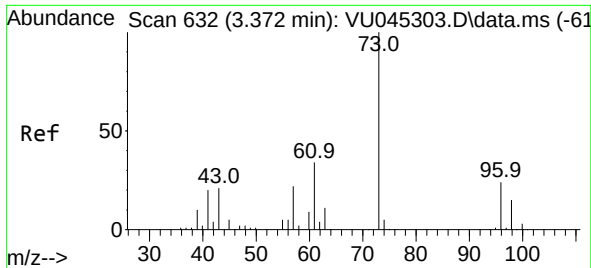
Tgt Ion	Ratio	Lower	Upper
59	100		
45	75.0	55.6	83.4
74	72.4	58.1	87.1



#24
tert-Butyl Alcohol
Concen: 20.640 ug/l
RT: 3.211 min Scan# 582
Delta R.T. -0.007 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

Tgt Ion	Ratio	Lower	Upper
59	100		
57	5.4	6.5	9.7#

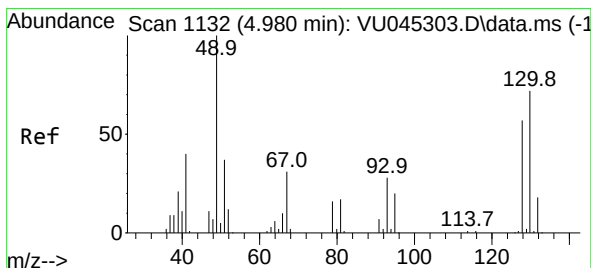
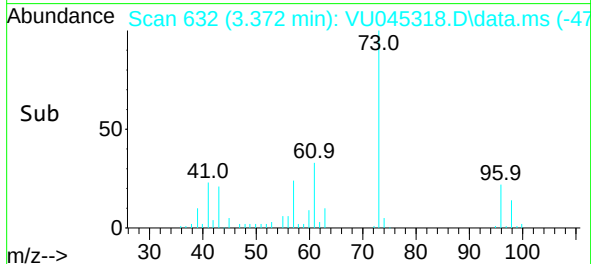
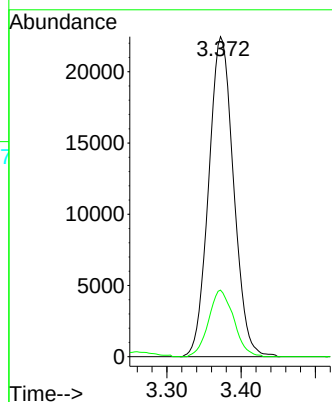
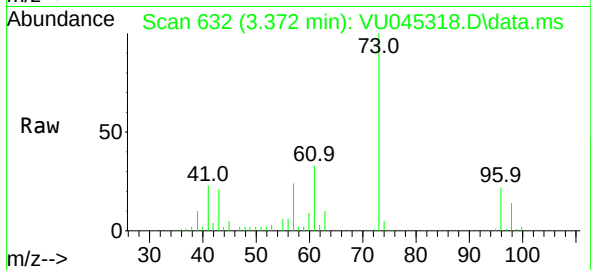




#25
Methyl tert-Butyl Ether
Concen: 1.734 ug/l
RT: 3.372 min Scan# 632
Delta R.T. 0.000 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

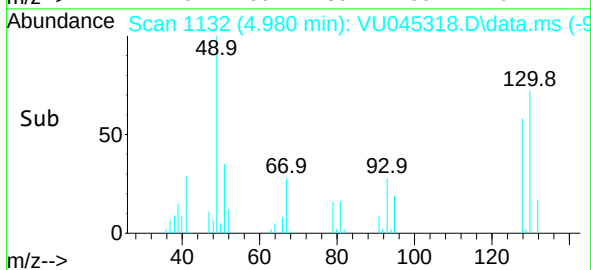
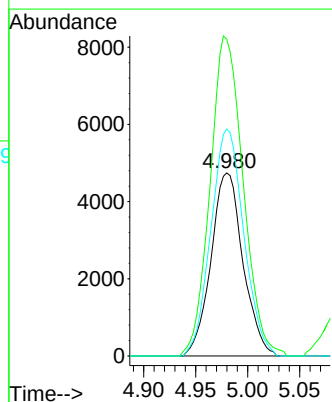
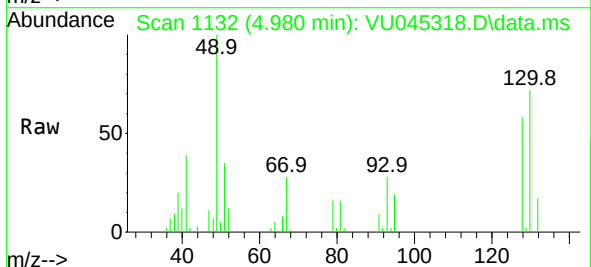
Instrument :
MSVOA_U
ClientSampleId :
VU1015WBS01

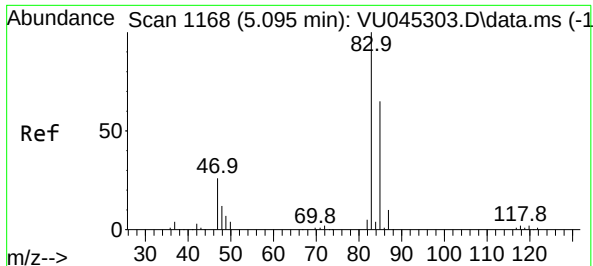
Tgt Ion: 73 Resp: 52366
Ion Ratio Lower Upper
73 100
43 21.0 16.3 24.5



#26
Bromochloromethane
Concen: 1.857 ug/l
RT: 4.980 min Scan# 1132
Delta R.T. 0.000 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

Tgt Ion: 128 Resp: 10138
Ion Ratio Lower Upper
128 100
49 180.5 0.0 347.4
130 127.7 101.5 152.3



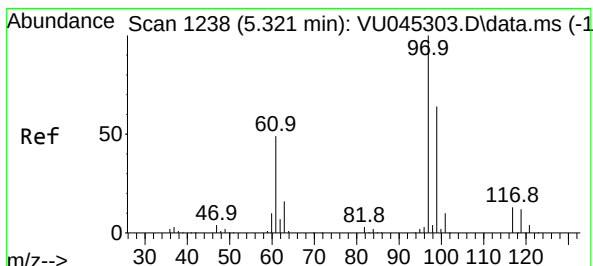
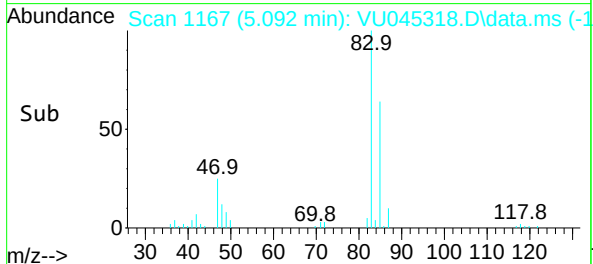
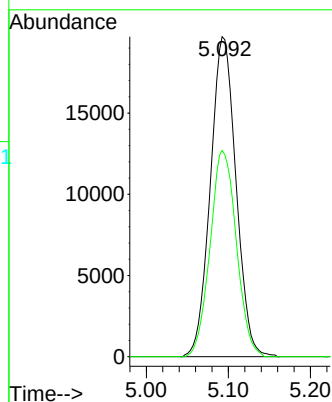
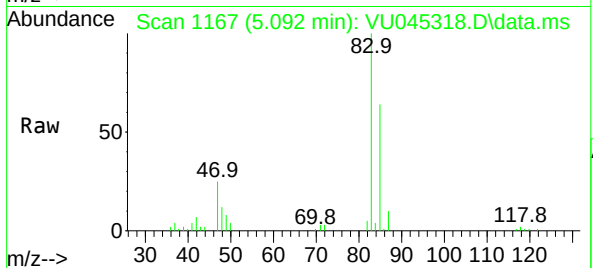


#27

Chloroform
Concen: 1.917 ug/l
RT: 5.092 min Scan# 1167
Delta R.T. -0.003 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

Instrument :
MSVOA_U
ClientSampleId :
VU1015WBS01

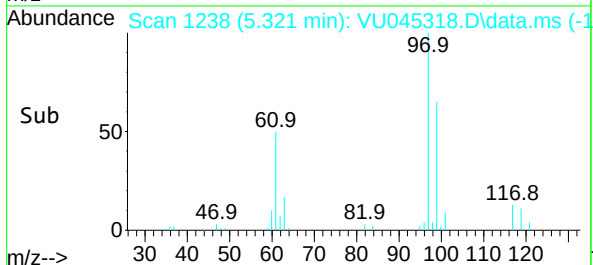
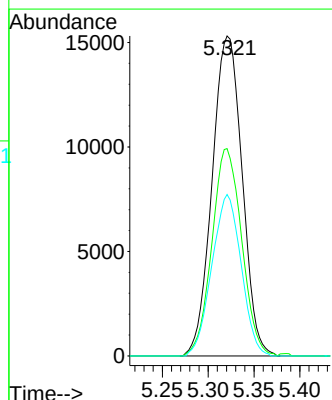
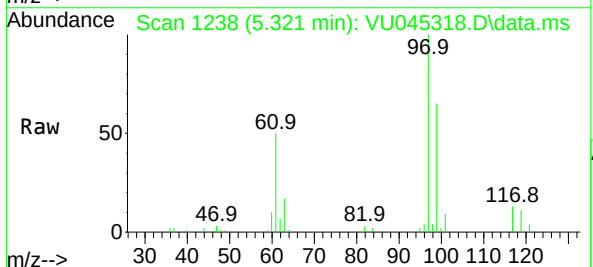
Tgt Ion: 83 Resp: 42786
Ion Ratio Lower Upper
83 100
85 64.5 0.0 129.2

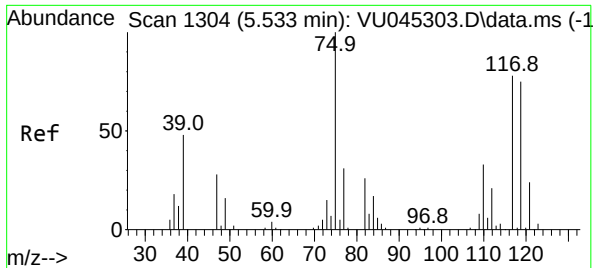


#28

1,1,1-Trichloroethane
Concen: 1.908 ug/l
RT: 5.321 min Scan# 1238
Delta R.T. 0.000 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

Tgt Ion: 97 Resp: 34883
Ion Ratio Lower Upper
97 100
99 64.3 32.2 96.6
61 49.2 24.5 73.5



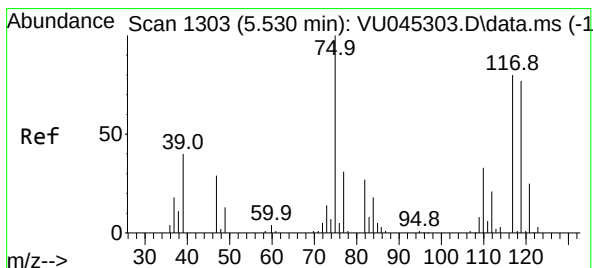
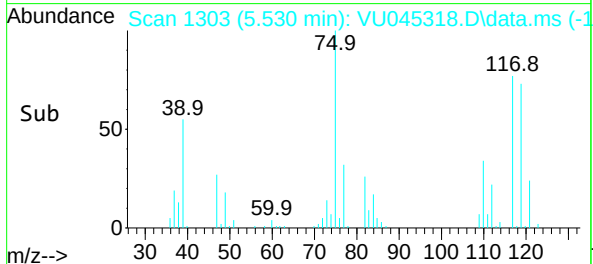
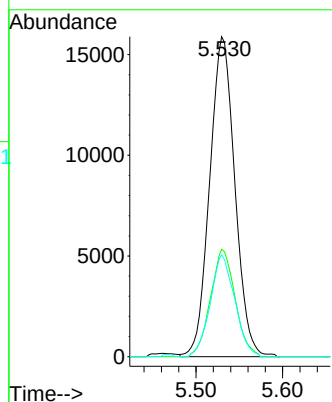
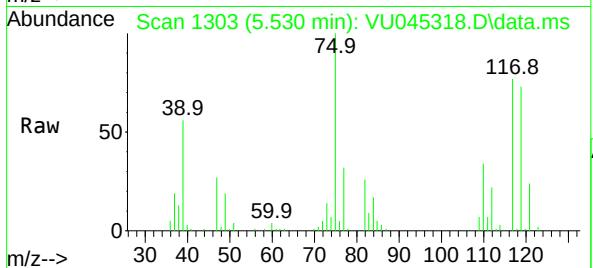


#29

1,1-Dichloropropene
Concen: 1.919 ug/l
RT: 5.530 min Scan# 1303
Delta R.T. -0.003 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

Instrument :
MSVOA_U
ClientSampleId :
VU1015WBS01

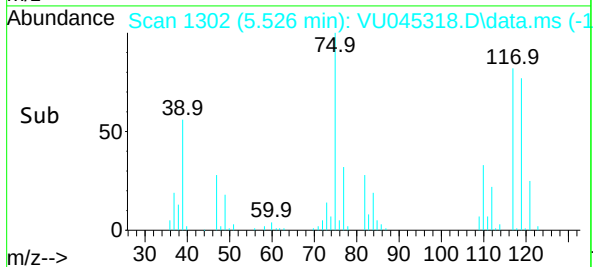
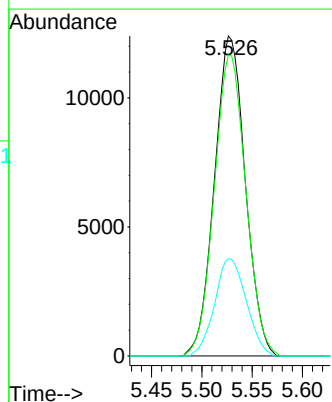
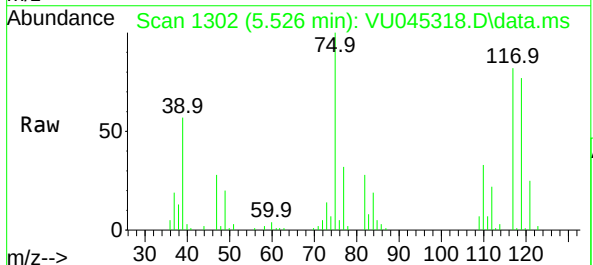
Tgt Ion: 75 Resp: 32078
Ion Ratio Lower Upper
75 100
110 32.8 16.8 50.3
77 30.9 24.7 37.1

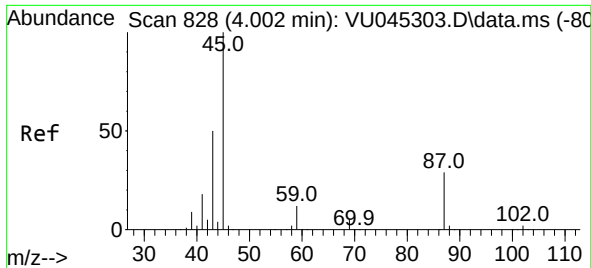


#30

Carbon Tetrachloride
Concen: 1.865 ug/l
RT: 5.526 min Scan# 1302
Delta R.T. -0.003 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

Tgt Ion: 117 Resp: 26434
Ion Ratio Lower Upper
117 100
119 94.1 76.8 115.2
121 30.4 24.6 37.0

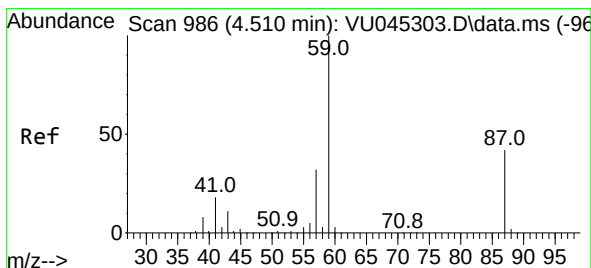
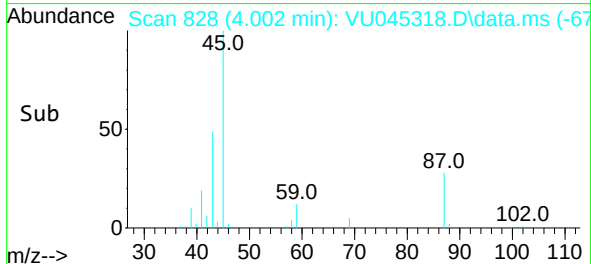
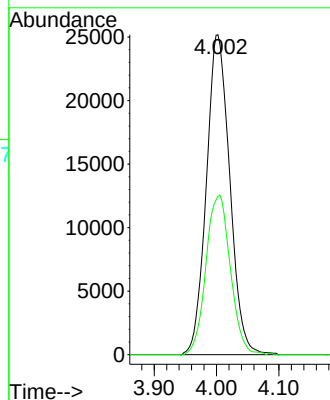
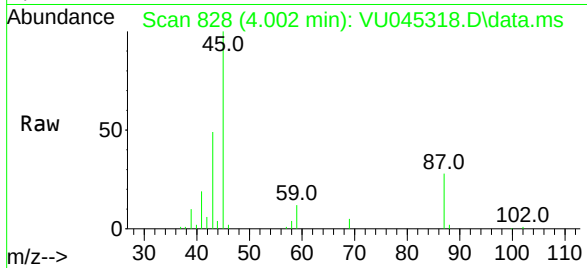




#31
Isopropyl Ether
Concen: 1.904 ug/l
RT: 4.002 min Scan# 828
Delta R.T. 0.000 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

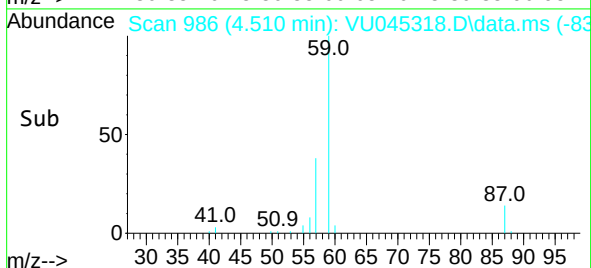
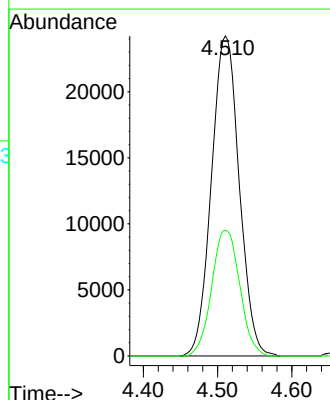
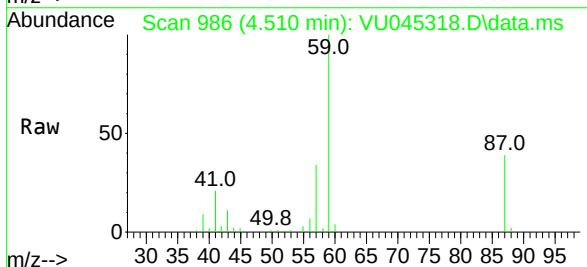
Instrument :
MSVOA_U
ClientSampleId :
VU1015WBS01

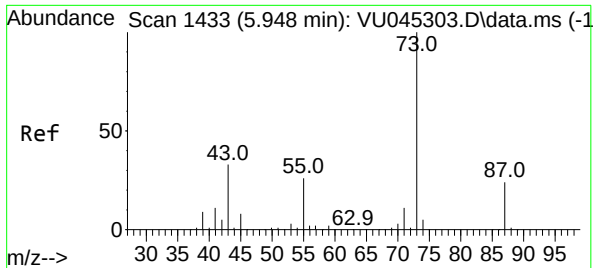
Tgt Ion: 45 Resp: 65734
Ion Ratio Lower Upper
45 100
43 51.9 25.3 75.8



#32
Ethyl-t-butyl ether
Concen: 1.811 ug/l
RT: 4.510 min Scan# 986
Delta R.T. 0.000 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

Tgt Ion: 59 Resp: 62946
Ion Ratio Lower Upper
59 100
87 39.7 32.7 49.1

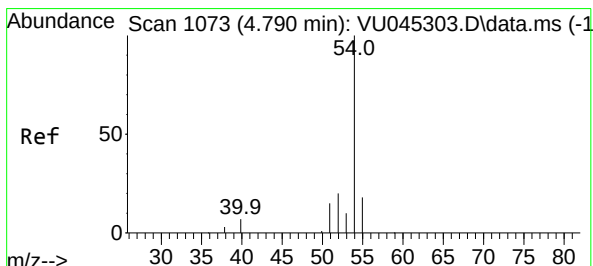
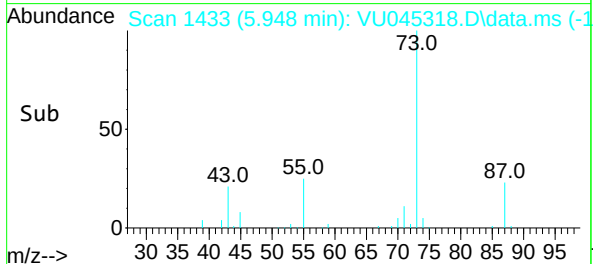
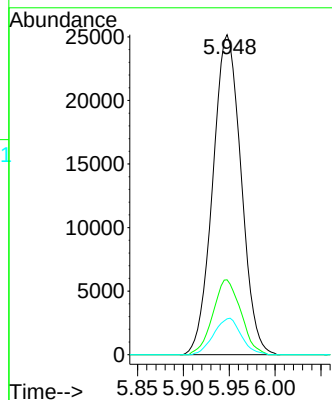
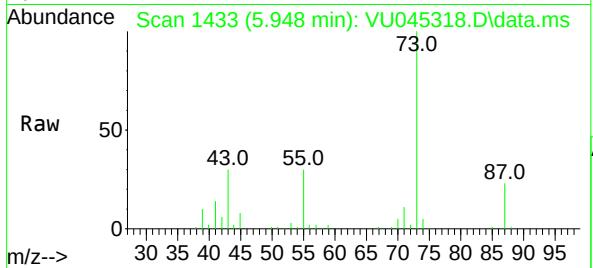




#33
Tert-Amyl methyl ether
Concen: 1.758 ug/l
RT: 5.948 min Scan# 1433
Delta R.T. 0.000 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

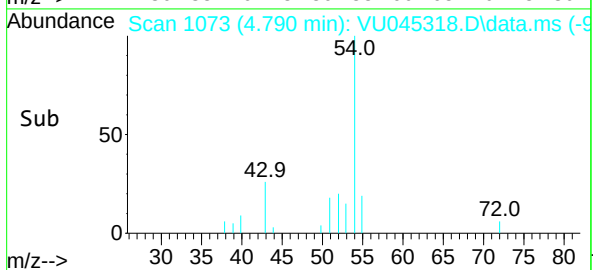
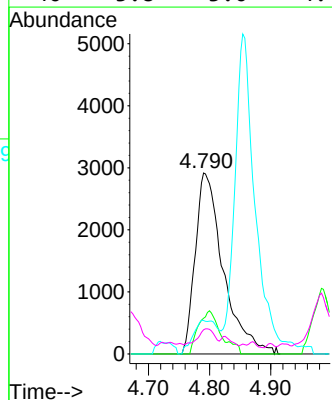
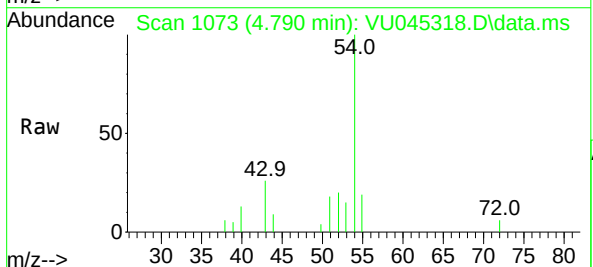
Instrument :
MSVOA_U
ClientSampleId :
VU1015WBS01

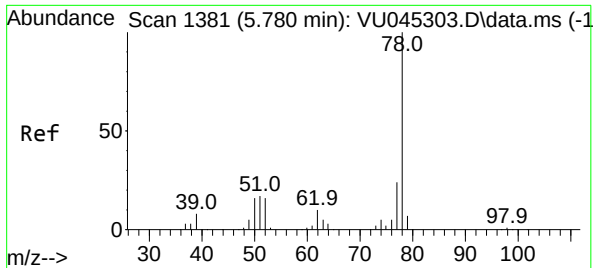
Tgt Ion: 73	Resp: 54143
Ion Ratio	Lower Upper
73 100	
87 23.1	18.6 28.0
71 11.0	9.0 13.6



#34
Propionitrile
Concen: 8.913 ug/l
RT: 4.790 min Scan# 1073
Delta R.T. 0.000 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

Tgt Ion: 54	Resp: 9279
Ion Ratio	Lower Upper
54 100	
52 19.2	11.9 17.9#
55 9.5	8.0 12.0
40 3.8	3.0 4.4

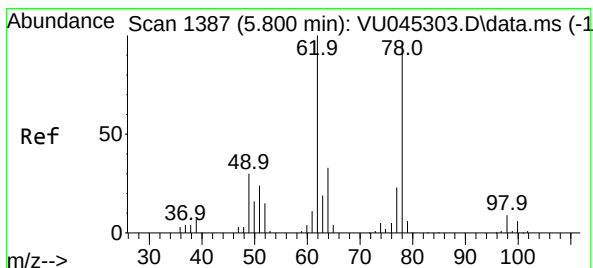
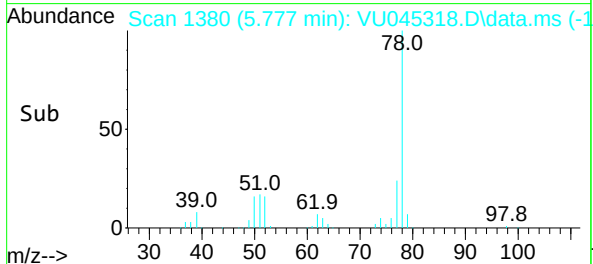
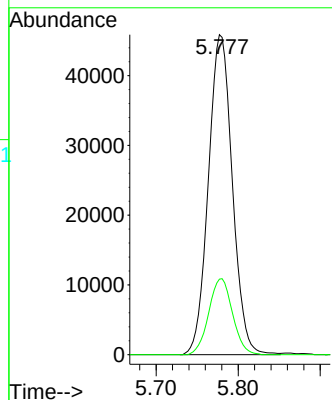
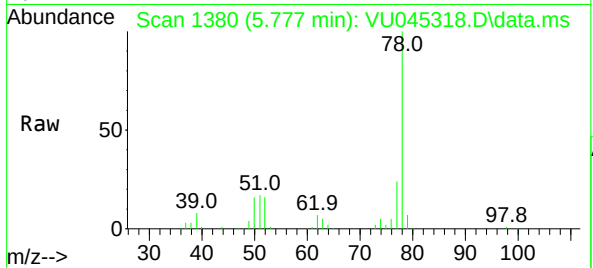




#35
Benzene
Concen: 1.931 ug/l
RT: 5.777 min Scan# 1380
Delta R.T. -0.003 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

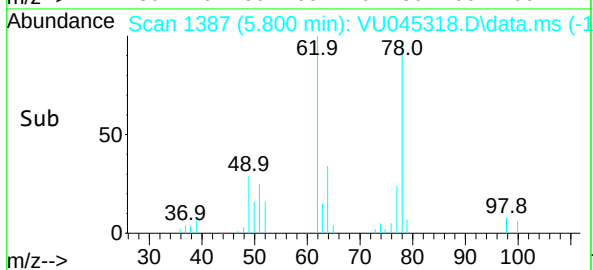
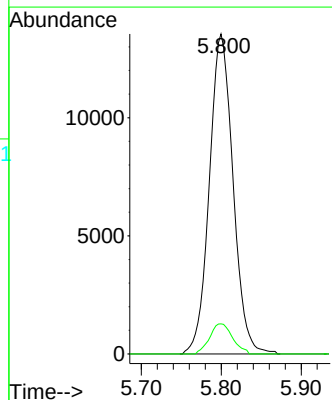
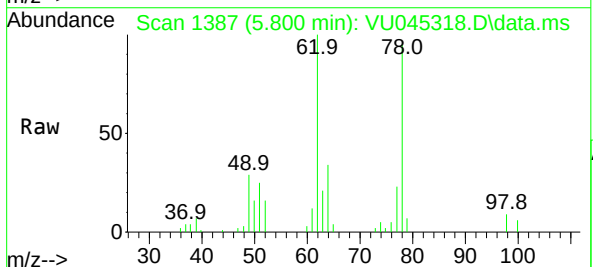
Instrument :
MSVOA_U
ClientSampleId :
VU1015WBS01

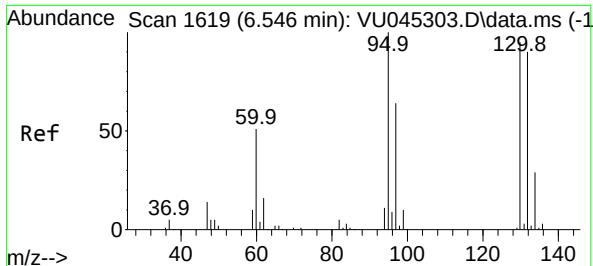
Tgt Ion: 78 Resp: 93307
Ion Ratio Lower Upper
78 100
77 23.6 19.1 28.7



#36
1,2-Dichloroethane
Concen: 1.808 ug/l
RT: 5.800 min Scan# 1387
Delta R.T. 0.000 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

Tgt Ion: 62 Resp: 27887
Ion Ratio Lower Upper
62 100
98 9.1 7.3 10.9





#37

Trichloroethene

Concen: 1.891 ug/l

RT: 6.546 min Scan# 1619

Delta R.T. 0.000 min

Lab File: VU045318.D

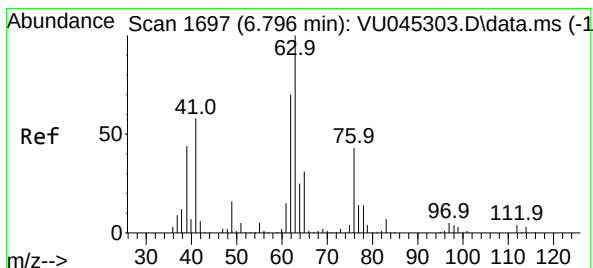
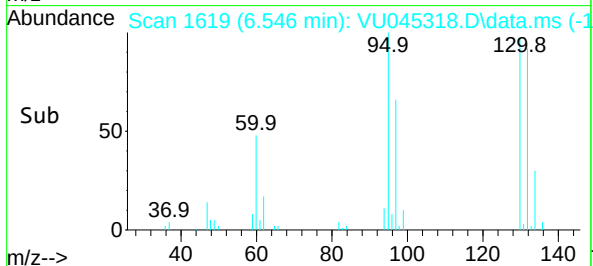
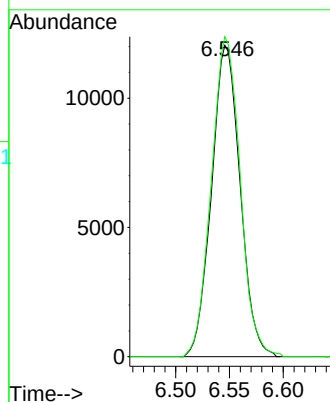
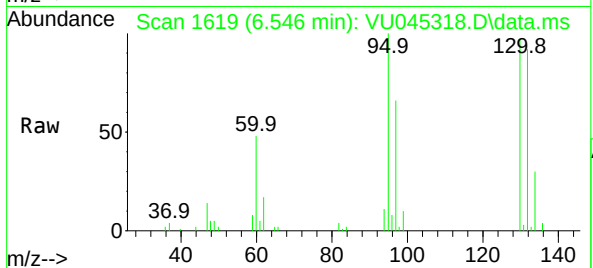
Acq: 15 Oct 2021 13:09

Tgt Ion:130 Resp: 22229

Ion Ratio Lower Upper

130 100

95 102.8 83.8 125.8



#38

1,2-Dichloropropane

Concen: 1.928 ug/l

RT: 6.793 min Scan# 1696

Delta R.T. -0.003 min

Lab File: VU045318.D

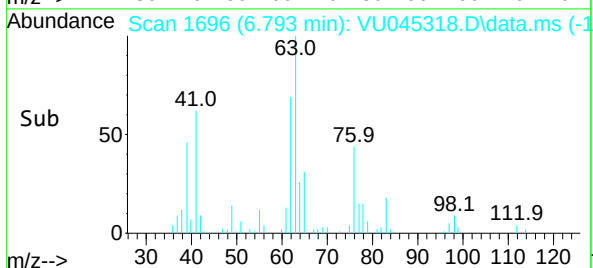
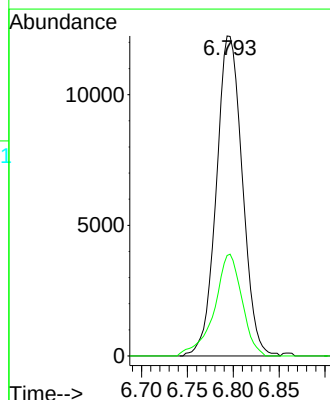
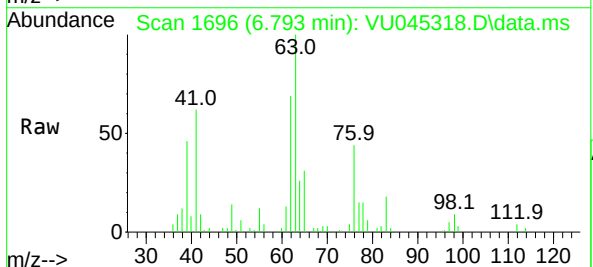
Acq: 15 Oct 2021 13:09

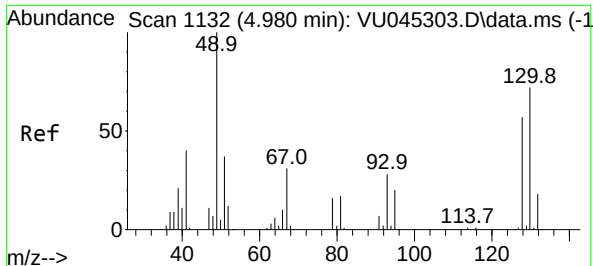
Tgt Ion: 63 Resp: 24172

Ion Ratio Lower Upper

63 100

65 31.4 24.7 37.1





#39

Methacrylonitrile

Concen: 1.843 ug/l

RT: 4.983 min Scan# 1133

Delta R.T. 0.003 min

Lab File: VU045318.D

Acq: 15 Oct 2021 13:09

Tgt Ion: 41 Resp: 7599

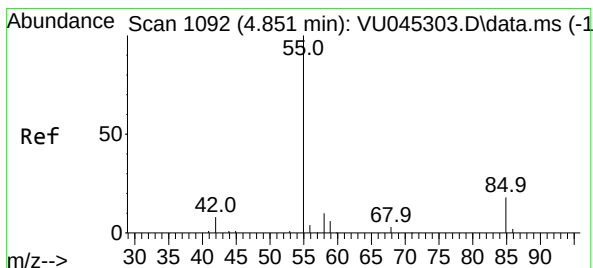
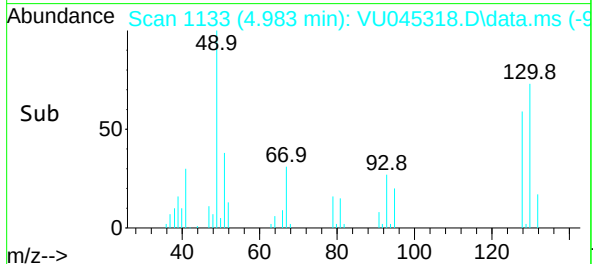
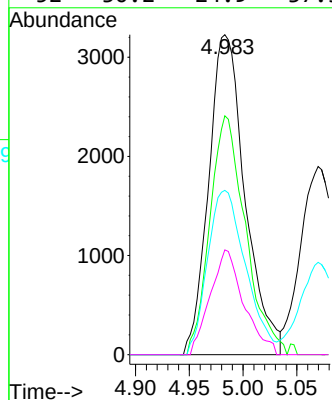
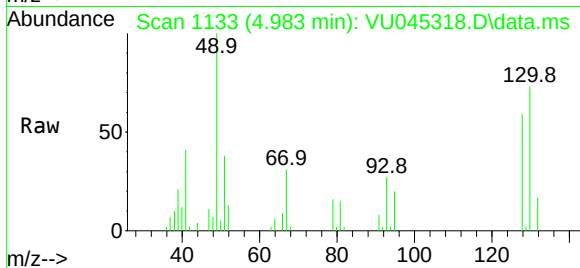
Ion Ratio Lower Upper

41 100

67 73.0 65.2 97.8

39 53.8 43.0 64.6

52 30.2 24.9 37.3



#40

Methyl acrylate

Concen: 1.624 ug/l

RT: 4.854 min Scan# 1093

Delta R.T. 0.003 min

Lab File: VU045318.D

Acq: 15 Oct 2021 13:09

Tgt Ion: 55 Resp: 11153

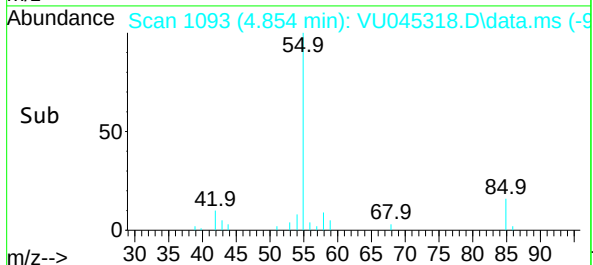
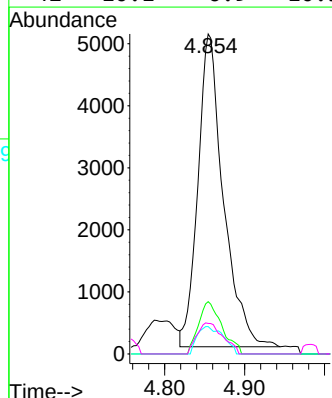
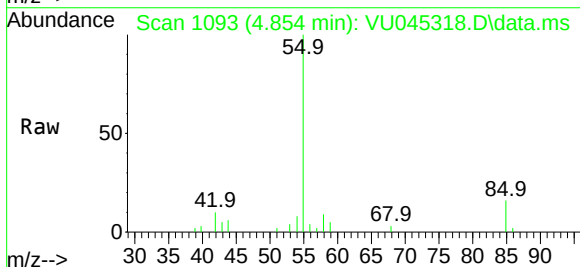
Ion Ratio Lower Upper

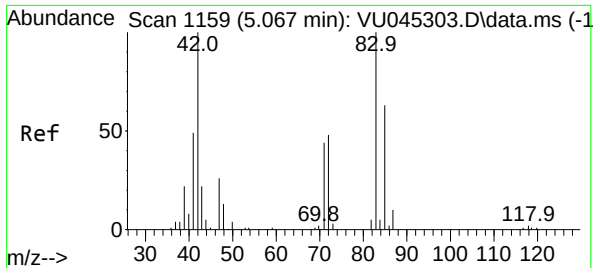
55 100

85 15.4 12.2 18.2

58 8.9 6.7 10.1

42 10.1 6.9 10.3

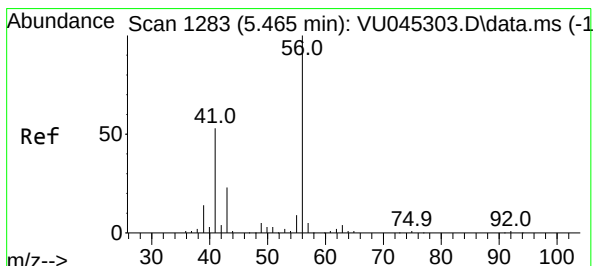
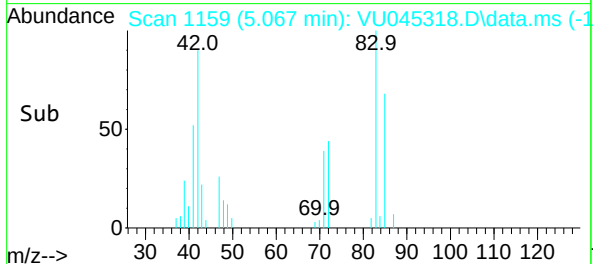
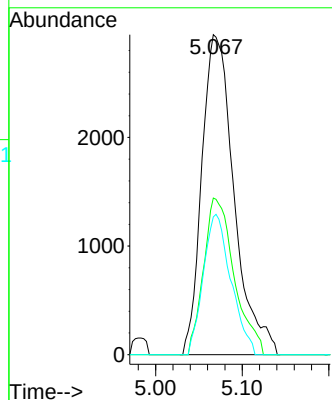
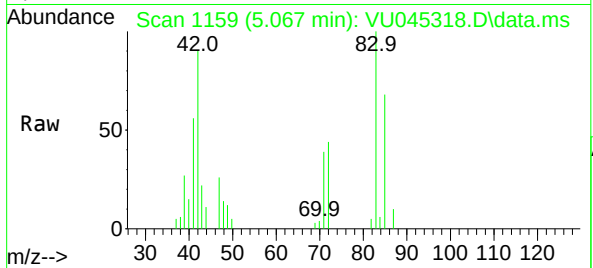




#41
Tetrahydrofuran
Concen: 3.235 ug/l
RT: 5.067 min Scan# 1159
Delta R.T. 0.000 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

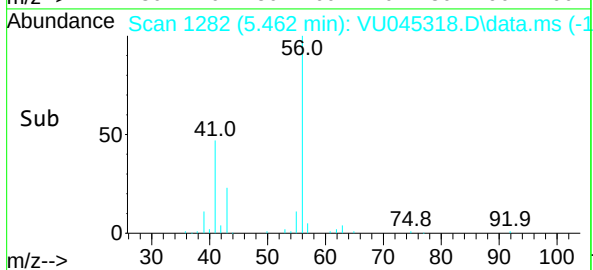
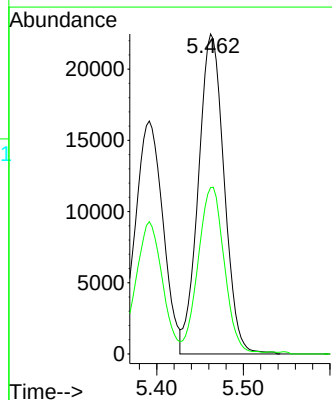
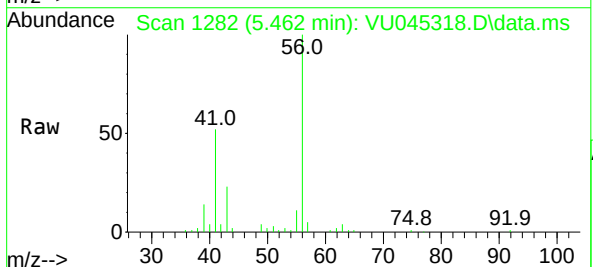
Instrument :
MSVOA_U
ClientSampleId :
VU1015WBS01

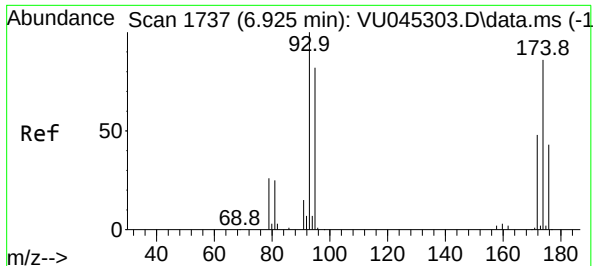
Tgt Ion:	42	Resp:	7628
Ion	Ratio	Lower	Upper
42	100		
72	46.5	42.4	63.6
71	37.6	36.4	54.6



#42
1-Chlorobutane
Concen: 1.935 ug/l
RT: 5.462 min Scan# 1282
Delta R.T. -0.003 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

Tgt Ion:	56	Resp:	46443
Ion	Ratio	Lower	Upper
56	100		
41	52.2	26.0	78.0





#43

Dibromomethane

Concen: 1.832 ug/l

RT: 6.922 min Scan# 1736

Delta R.T. -0.003 min

Lab File: VU045318.D

Acq: 15 Oct 2021 13:09

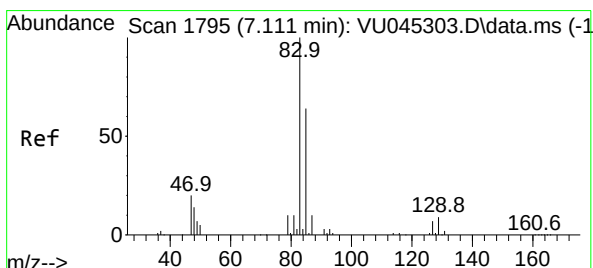
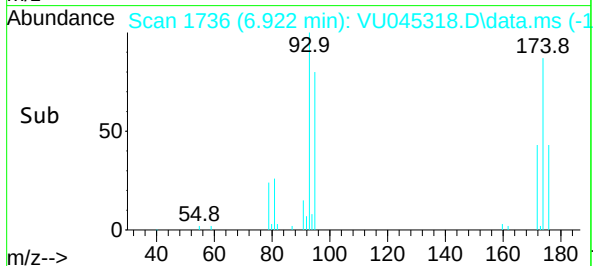
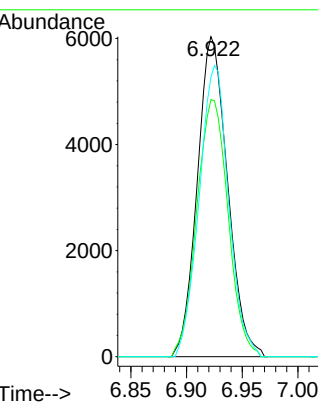
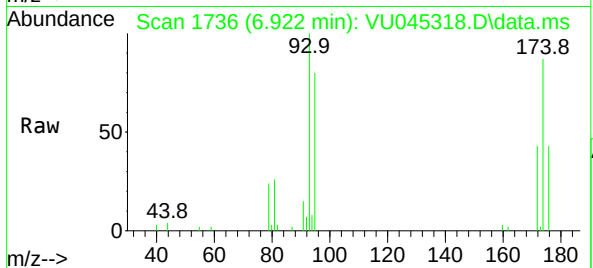
Tgt Ion: 93 Resp: 11398

Ion Ratio Lower Upper

93 100

95 83.0 66.2 99.2

174 88.9 70.7 106.1



#44

Bromodichloromethane

Concen: 1.872 ug/l

RT: 7.112 min Scan# 1795

Delta R.T. 0.000 min

Lab File: VU045318.D

Acq: 15 Oct 2021 13:09

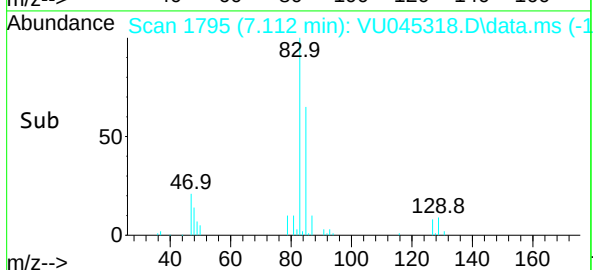
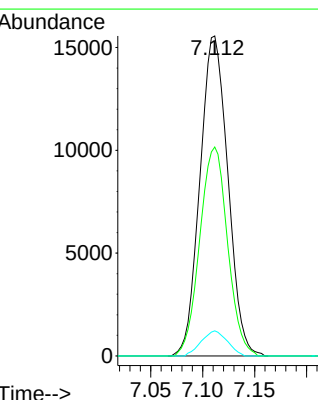
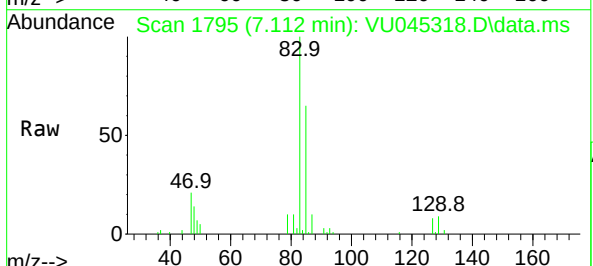
Tgt Ion: 83 Resp: 29049

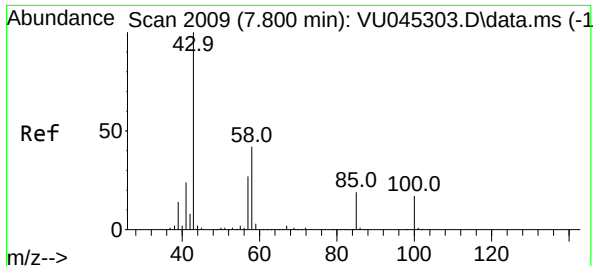
Ion Ratio Lower Upper

83 100

85 65.3 50.9 76.3

127 7.9 6.0 9.0

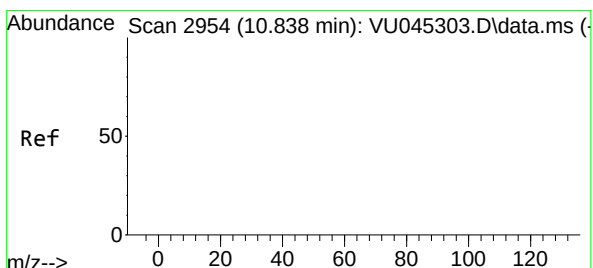
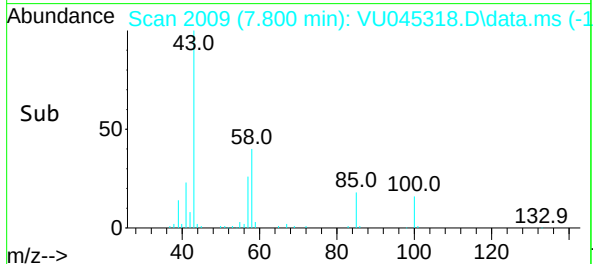
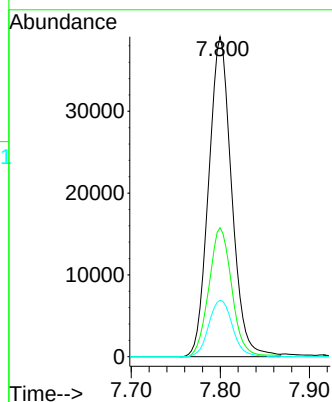
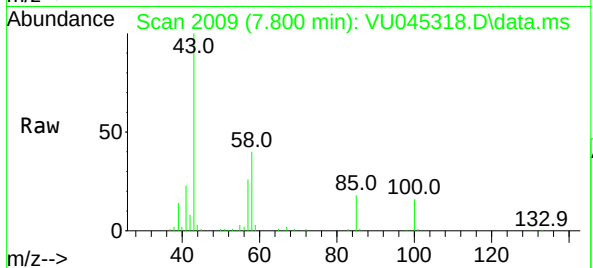




#45
4-Methyl-2-Pentanone
Concen: 8.251 ug/l
RT: 7.800 min Scan# 2009
Delta R.T. 0.000 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

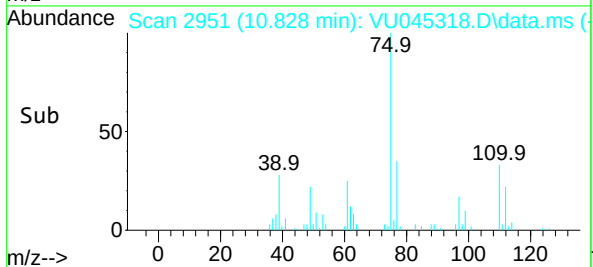
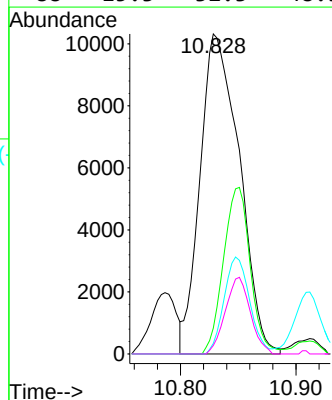
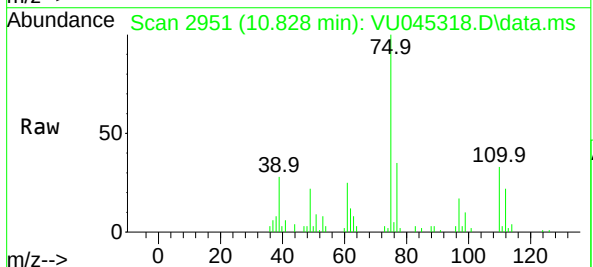
Instrument :
MSVOA_U
ClientSampleId :
VU1015WBS01

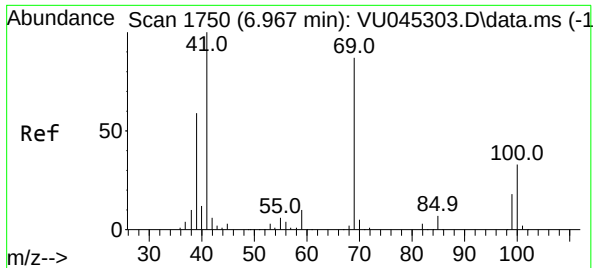
Tgt Ion: 43 Resp: 70099
Ion Ratio Lower Upper
43 100
58 40.3 21.0 63.0
85 18.1 14.8 22.2



#46
t-1,4-Dichloro-2-butene
Concen: 8.136 ug/l
RT: 10.828 min Scan# 2951
Delta R.T. -0.010 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

Tgt Ion: 75 Resp: 24339
Ion Ratio Lower Upper
75 100
53 35.6 66.8 100.2#
89 19.9 41.7 62.5#
88 15.3 32.3 48.5#



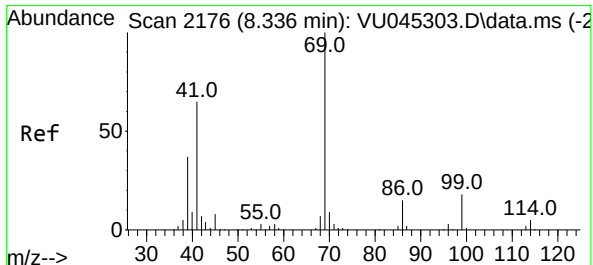
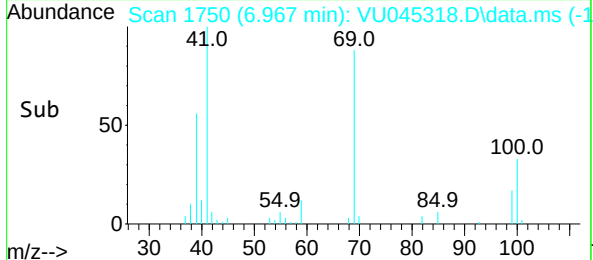
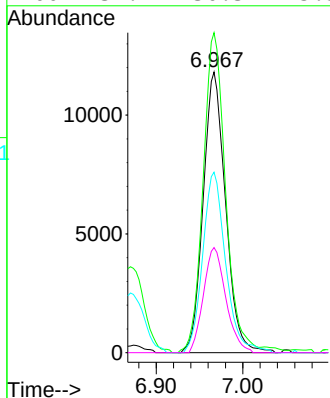
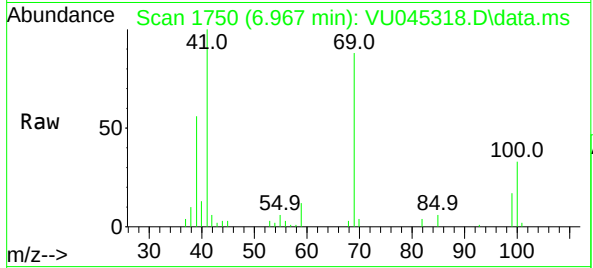


#47
Methyl methacrylate
Concen: 3.360 ug/l
RT: 6.967 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

Instrument :
MSVOA_U
ClientSampleId :
VU1015WBS01

Tgt Ion: 69 Resp: 21205

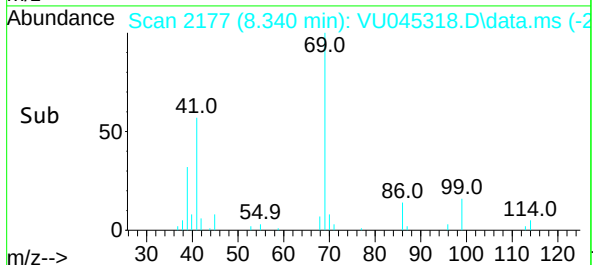
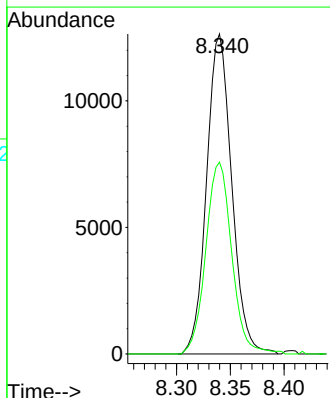
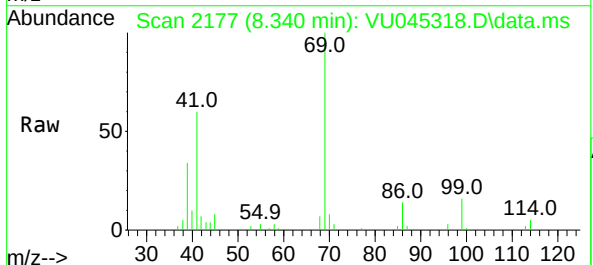
Ion	Ratio	Lower	Upper
69	100		
41	113.9	0.0	230.0
39	66.1	55.1	82.7
100	37.4	30.3	45.5

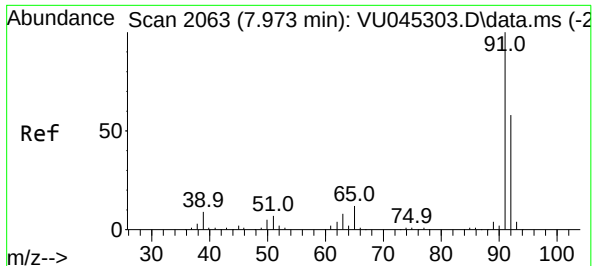


#48
Ethyl methacrylate
Concen: 1.651 ug/l
RT: 8.340 min Scan# 2177
Delta R.T. 0.003 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

Tgt Ion: 69 Resp: 20579

Ion	Ratio	Lower	Upper
69	100		
41	62.0	32.6	98.0

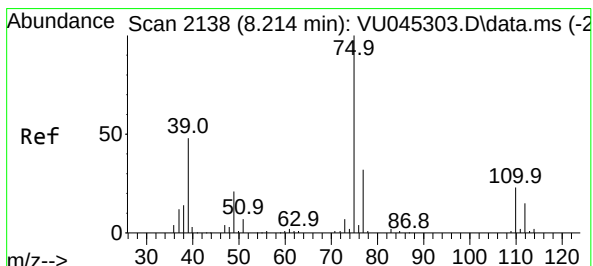
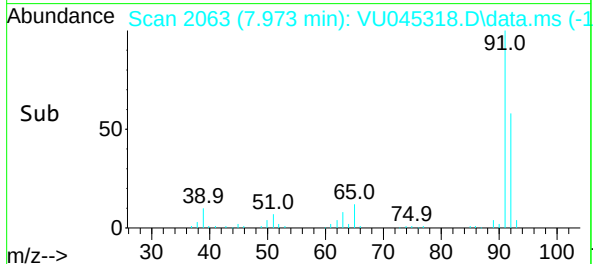
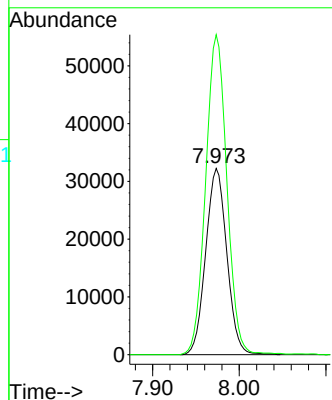
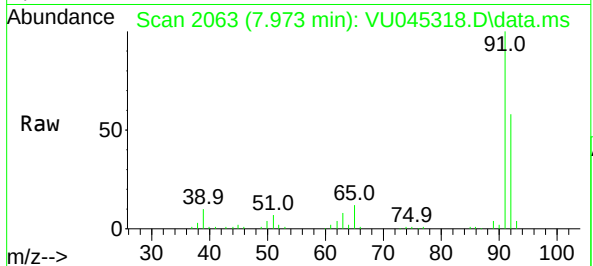




#49
Toluene
Concen: 1.839 ug/l
RT: 7.973 min Scan# 2063
Delta R.T. 0.000 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

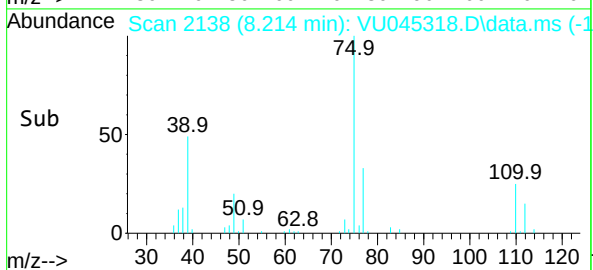
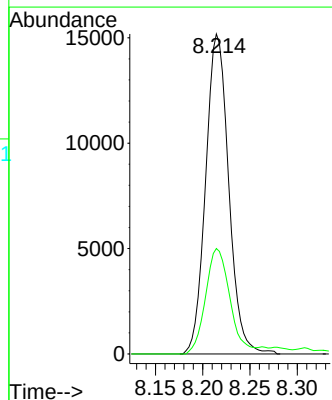
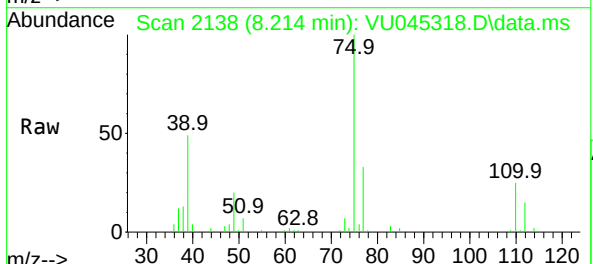
Instrument :
MSVOA_U
ClientSampleId :
VU1015WBS01

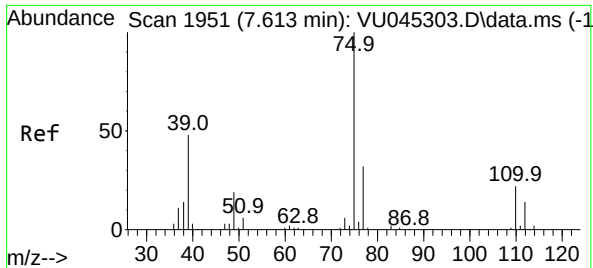
Tgt Ion: 92 Resp: 54701
Ion Ratio Lower Upper
92 100
91 172.5 136.8 205.2



#50
t-1,3-Dichloropropene
Concen: 1.694 ug/l
RT: 8.214 min Scan# 2138
Delta R.T. 0.000 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

Tgt Ion: 75 Resp: 25736
Ion Ratio Lower Upper
75 100
77 32.9 25.6 38.4

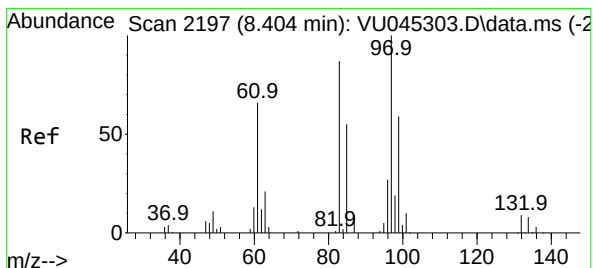
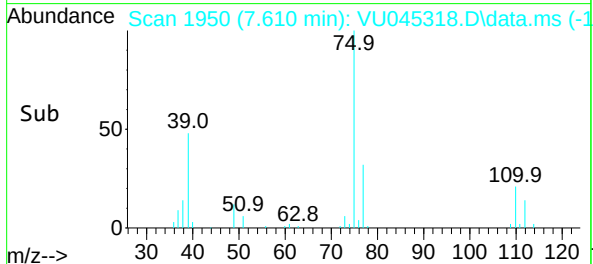
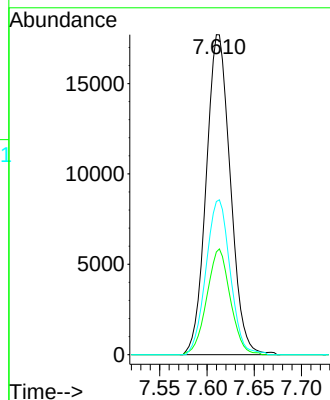
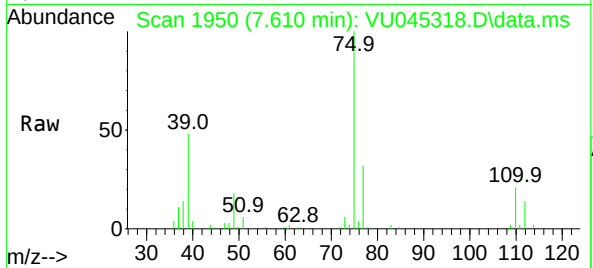




#51
 cis-1,3-Dichloropropene
 Concen: 1.773 ug/l
 RT: 7.610 min Scan# 1950
 Delta R.T. -0.003 min
 Lab File: VU045318.D
 Acq: 15 Oct 2021 13:09

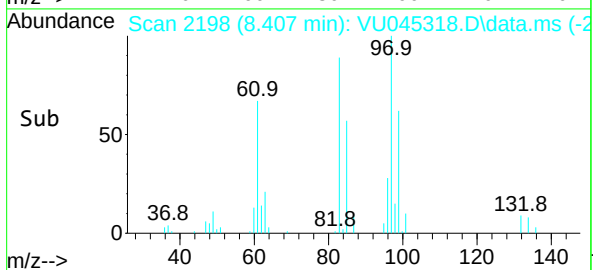
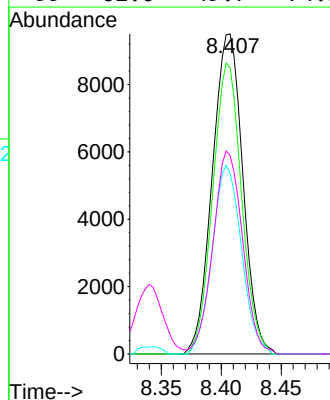
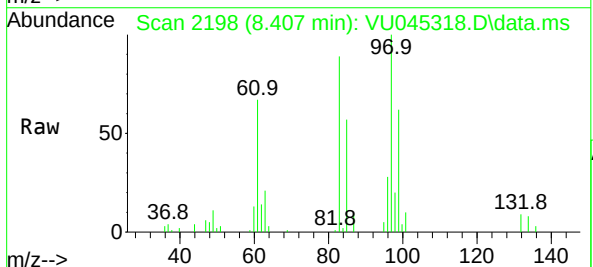
Instrument :
 MSVOA_U
 ClientSampleId :
 VU1015WBS01

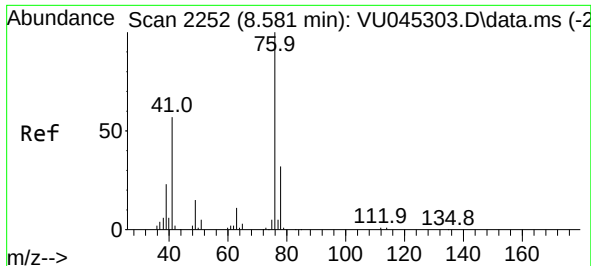
Tgt Ion:	75	Resp:	31468
Ion	Ratio	Lower	Upper
75	100		
77	32.1	25.2	37.8
39	47.9	38.6	57.8



#52
 1,1,2-Trichloroethane
 Concen: 1.871 ug/l
 RT: 8.407 min Scan# 2198
 Delta R.T. 0.003 min
 Lab File: VU045318.D
 Acq: 15 Oct 2021 13:09

Tgt Ion:	97	Resp:	16787
Ion	Ratio	Lower	Upper
97	100		
83	89.5	69.8	104.8
85	56.5	44.2	66.4
99	62.0	49.7	74.5





#53

1,3-Dichloropropane

Concen: 1.776 ug/l

RT: 8.581 min Scan# 2252

Delta R.T. 0.000 min

Lab File: VU045318.D

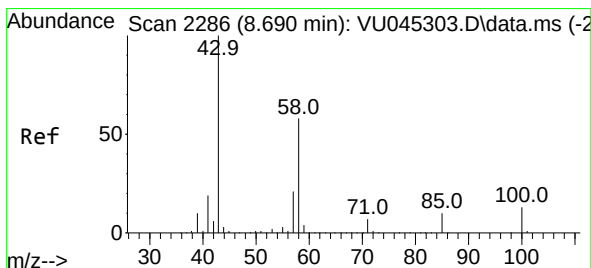
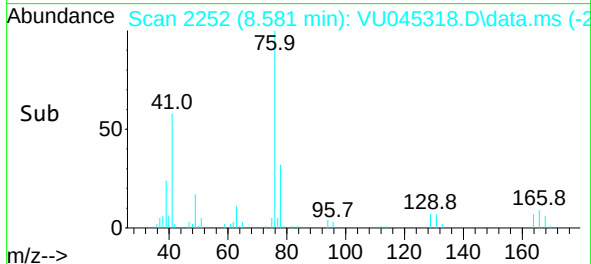
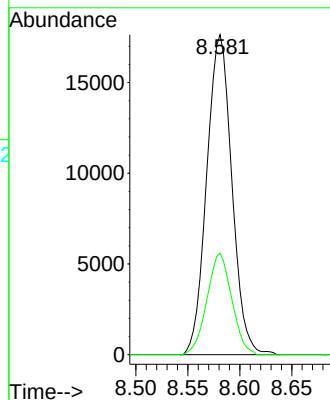
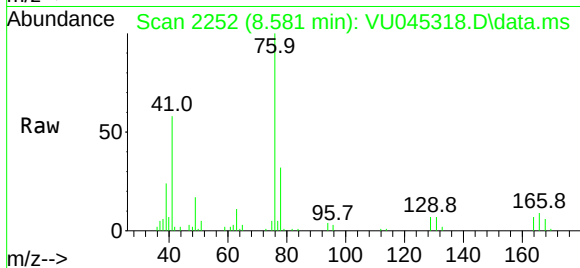
Acq: 15 Oct 2021 13:09

Tgt Ion: 76 Resp: 29692

Ion Ratio Lower Upper

76 100

78 31.2 25.4 38.2



#54

2-Hexanone

Concen: 8.151 ug/l

RT: 8.690 min Scan# 2286

Delta R.T. 0.000 min

Lab File: VU045318.D

Acq: 15 Oct 2021 13:09

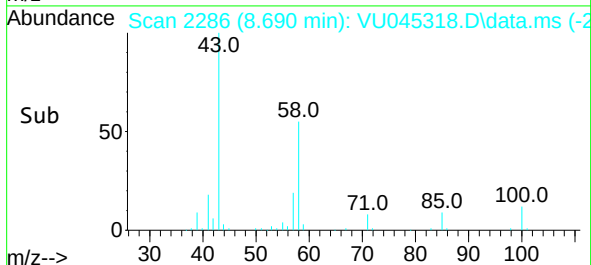
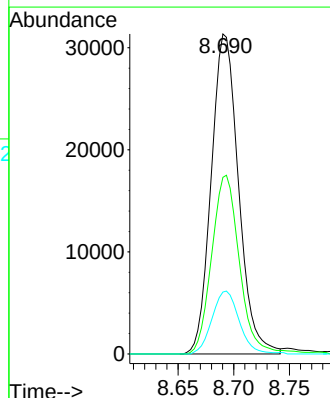
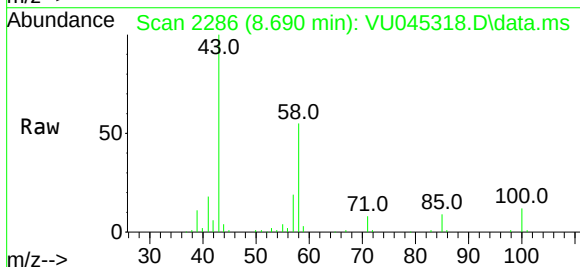
Tgt Ion: 43 Resp: 53503

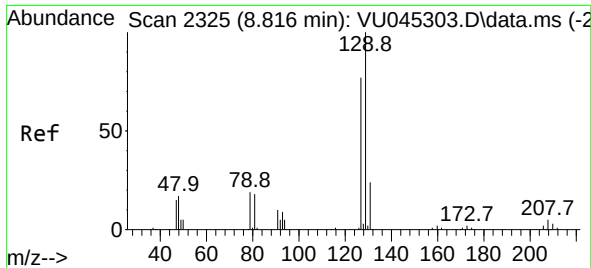
Ion Ratio Lower Upper

43 100

58 56.8 37.7 77.7

57 19.6 0.5 40.5

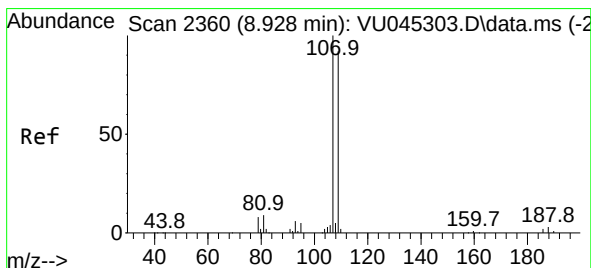
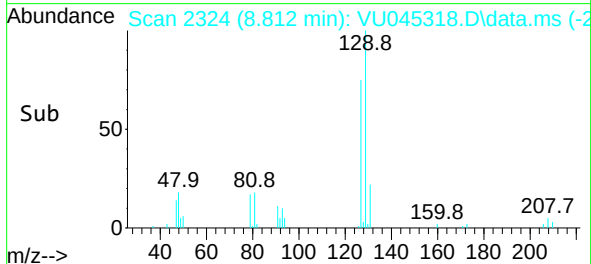
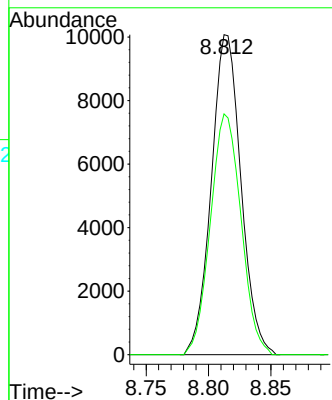
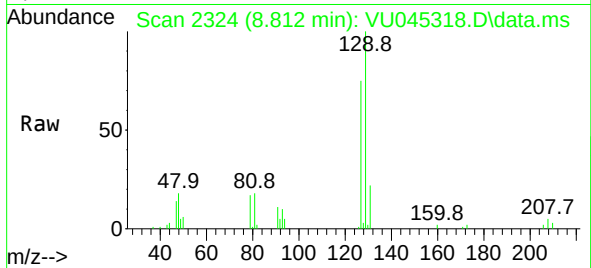




#55
Dibromochloromethane
Concen: 1.771 ug/l
RT: 8.812 min Scan# 2324
Delta R.T. -0.003 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

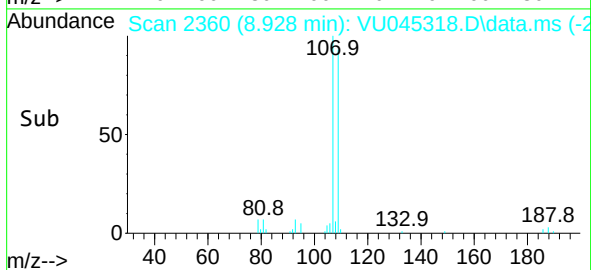
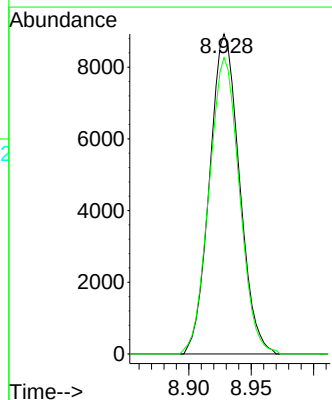
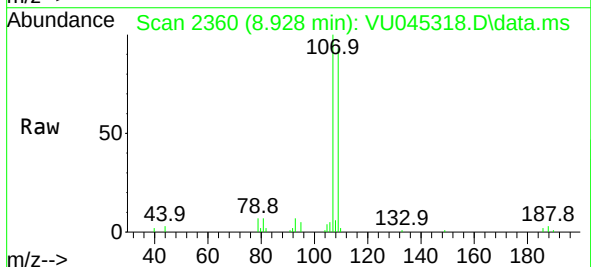
Instrument :
MSVOA_U
ClientSampleId :
VU1015WBS01

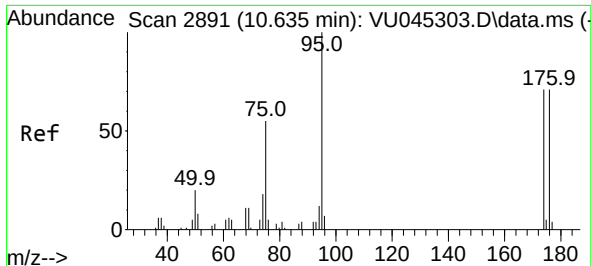
Tgt Ion:129 Resp: 16695
Ion Ratio Lower Upper
129 100
127 77.5 62.2 93.4



#56
1,2-Dibromoethane
Concen: 1.764 ug/l
RT: 8.928 min Scan# 2360
Delta R.T. 0.000 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

Tgt Ion:107 Resp: 14899
Ion Ratio Lower Upper
107 100
109 94.3 0.0 185.0

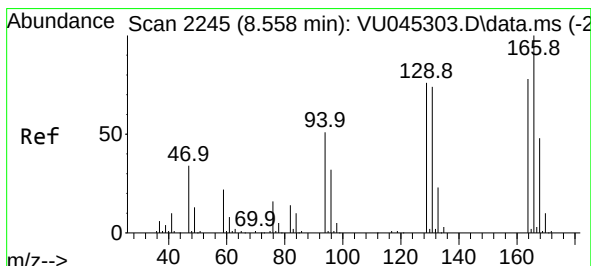
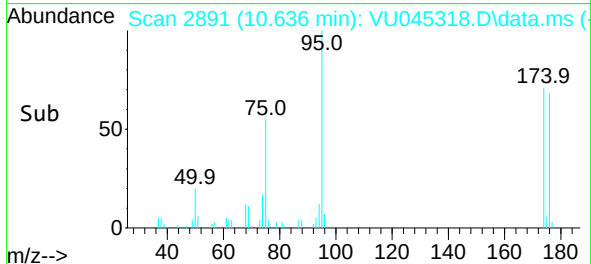
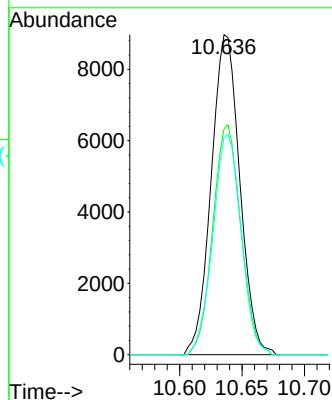
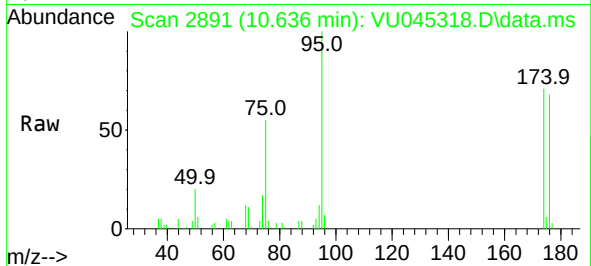




#57
4-Bromofluorobenzene
Concen: 0.938 ug/l
RT: 10.636 min Scan# 2891
Delta R.T. 0.000 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

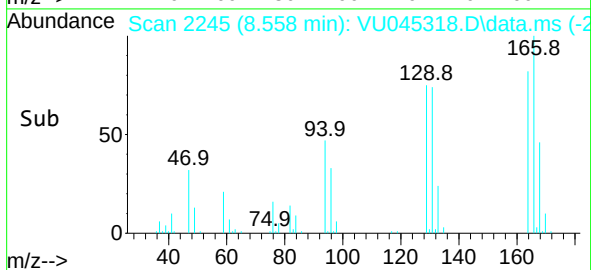
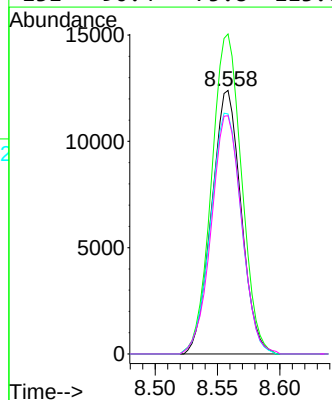
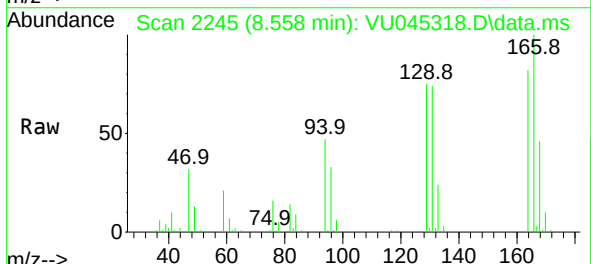
Instrument :
MSVOA_U
ClientSampleId :
VU1015WBS01

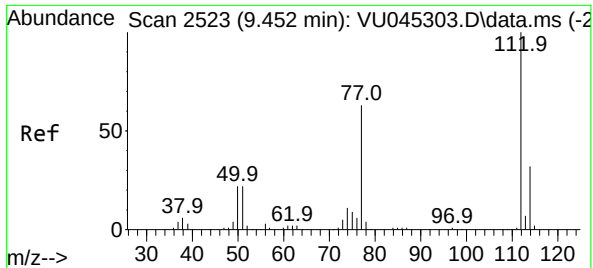
Tgt Ion: 95 Resp: 14329
Ion Ratio Lower Upper
95 100
174 70.2 56.6 84.8
176 68.1 54.3 81.5



#58
Tetrachloroethene
Concen: 1.930 ug/l
RT: 8.558 min Scan# 2245
Delta R.T. 0.000 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

Tgt Ion: 164 Resp: 20440
Ion Ratio Lower Upper
164 100
166 121.5 102.0 153.0
129 91.1 77.1 115.7
131 90.4 75.8 113.6





#59

Chlorobenzene

Concen: 1.819 ug/l

RT: 9.452 min Scan# 2523

Delta R.T. 0.000 min

Lab File: VU045318.D

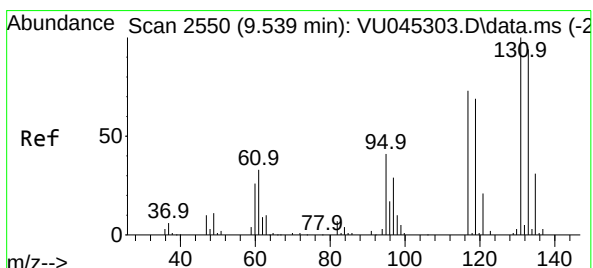
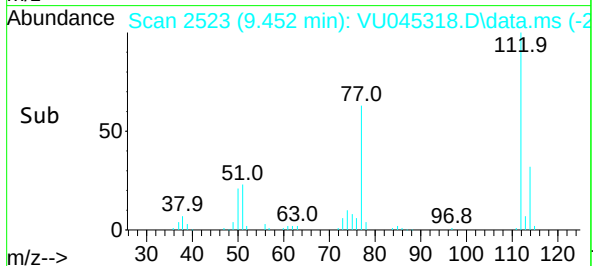
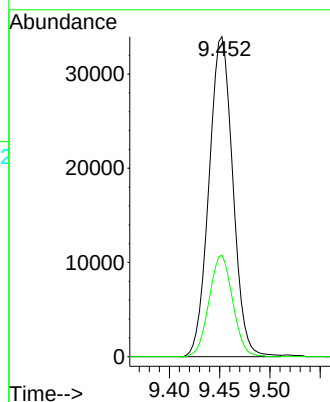
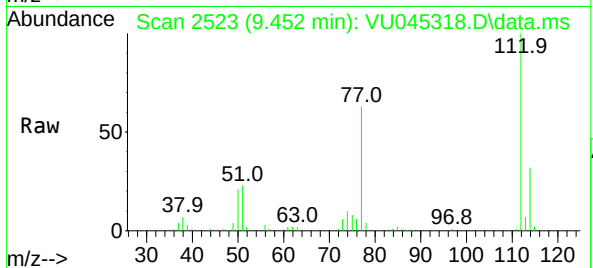
Acq: 15 Oct 2021 13:09

Tgt Ion:112 Resp: 56030

Ion Ratio Lower Upper

112 100

114 31.7 25.4 38.0



#60

1,1,1,2-Tetrachloroethane

Concen: 1.888 ug/l

RT: 9.539 min Scan# 2550

Delta R.T. 0.000 min

Lab File: VU045318.D

Acq: 15 Oct 2021 13:09

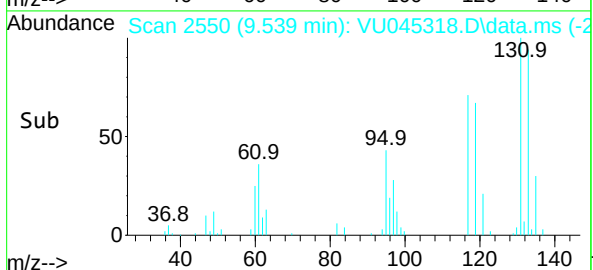
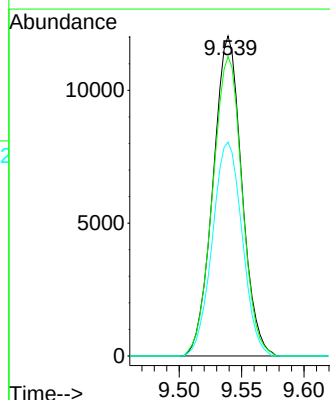
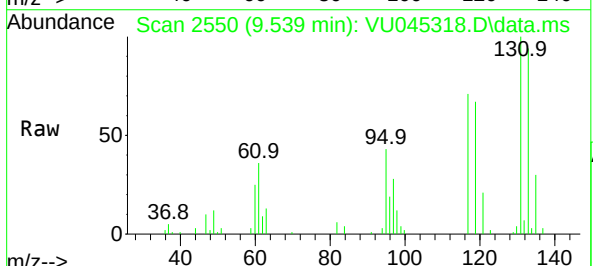
Tgt Ion:131 Resp: 19348

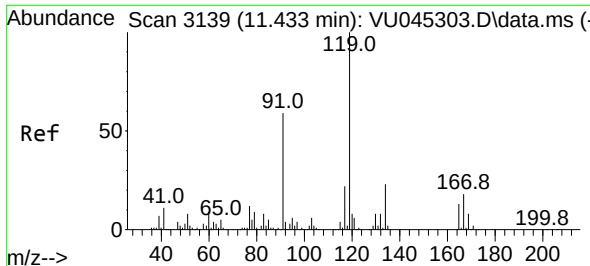
Ion Ratio Lower Upper

131 100

133 95.7 76.0 114.0

119 69.2 54.9 82.3

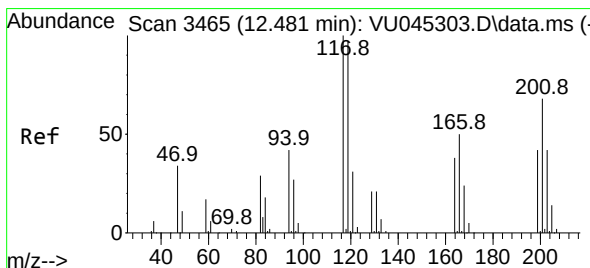
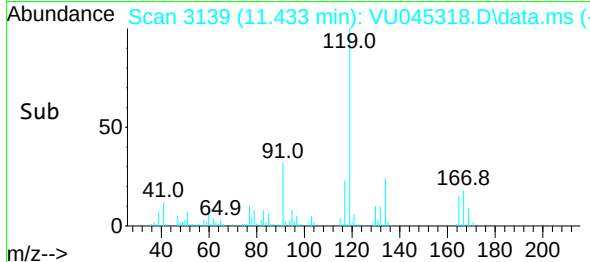
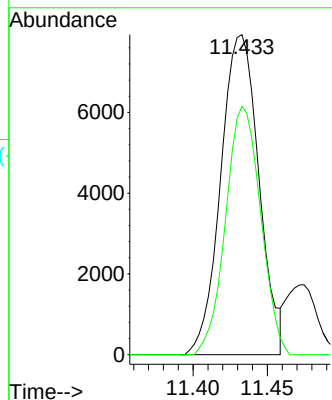
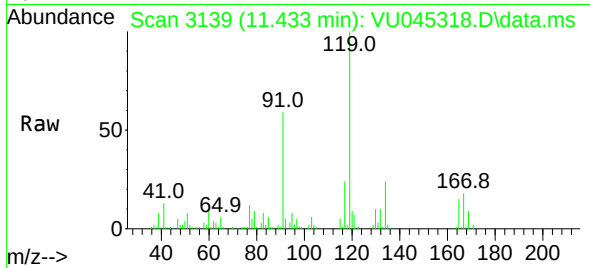




#61
 Pentachloroethane
 Concen: 1.901 ug/l
 RT: 11.433 min Scan# 3139
 Delta R.T. 0.000 min
 Lab File: VU045318.D
 Acq: 15 Oct 2021 13:09

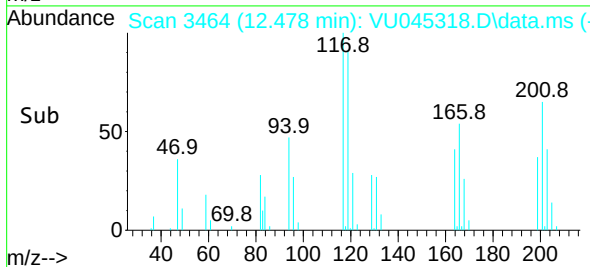
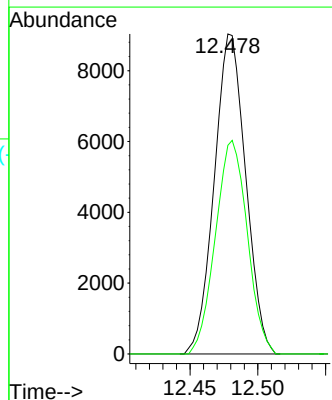
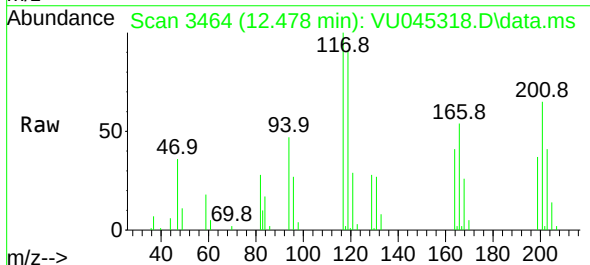
Instrument :
 MSVOA_U
 ClientSampleId :
 VU1015WBS01

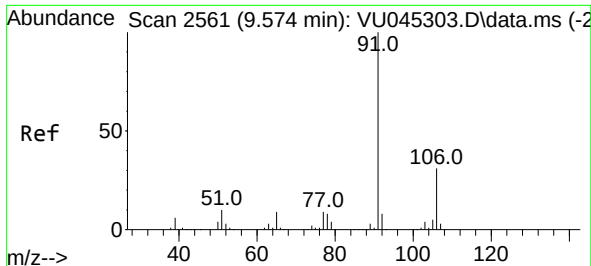
Tgt Ion:117 Resp: 14173
 Ion Ratio Lower Upper
 117 100
 167 71.2 59.7 89.5



#62
 Hexachloroethane
 Concen: 1.858 ug/l
 RT: 12.478 min Scan# 3464
 Delta R.T. -0.003 min
 Lab File: VU045318.D
 Acq: 15 Oct 2021 13:09

Tgt Ion:117 Resp: 14558
 Ion Ratio Lower Upper
 117 100
 201 67.7 53.6 80.4

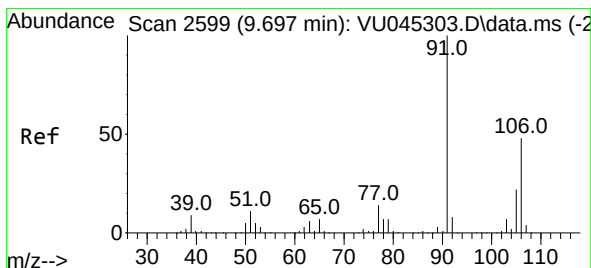
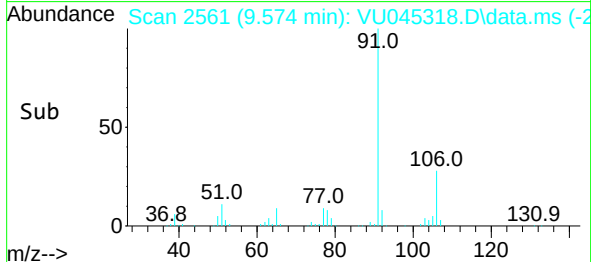
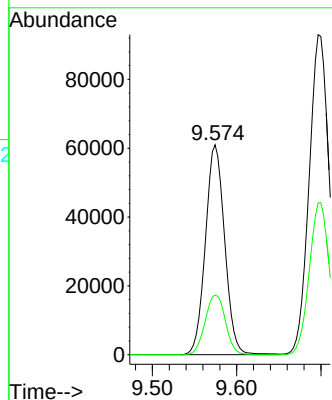
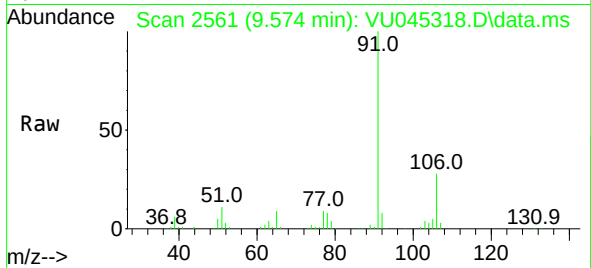




#63
Ethyl Benzene
Concen: 1.753 ug/l
RT: 9.574 min Scan# 2561
Delta R.T. 0.000 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

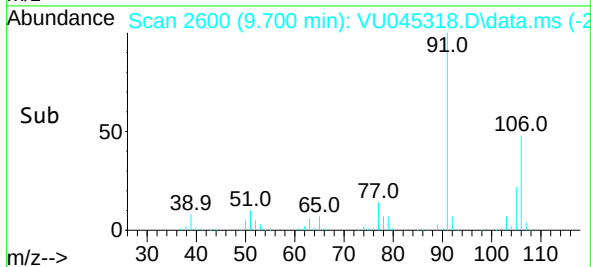
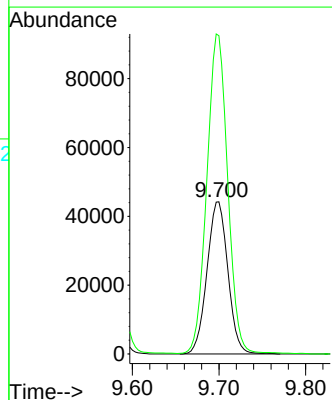
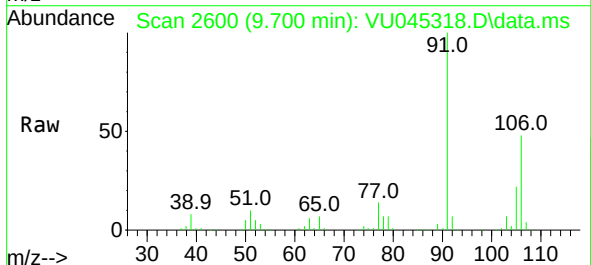
Instrument :
MSVOA_U
ClientSampleId :
VU1015WBS01

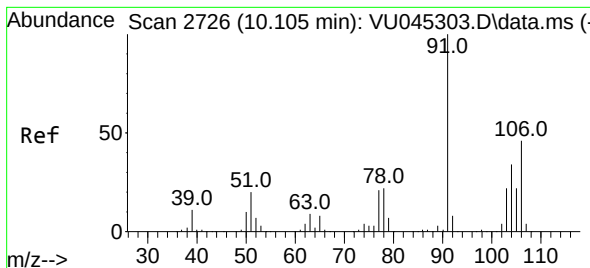
Tgt Ion: 91 Resp: 97094
Ion Ratio Lower Upper
91 100
106 28.3 24.4 36.6



#64
m/p-Xylenes
Concen: 3.524 ug/l
RT: 9.700 min Scan# 2600
Delta R.T. 0.003 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

Tgt Ion:106 Resp: 74031
Ion Ratio Lower Upper
106 100
91 209.5 165.5 248.3

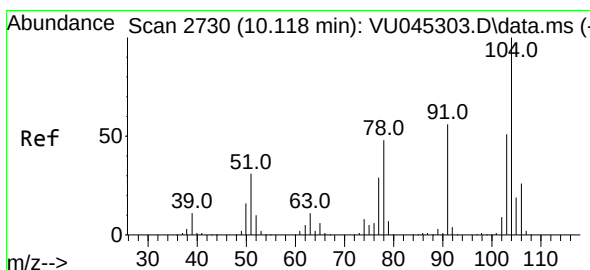
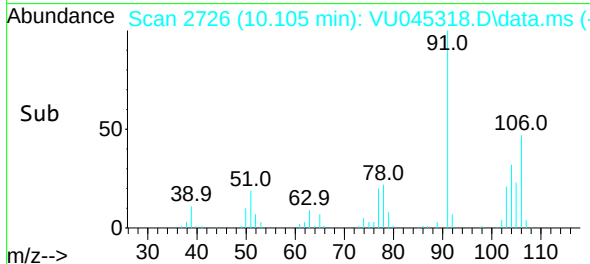
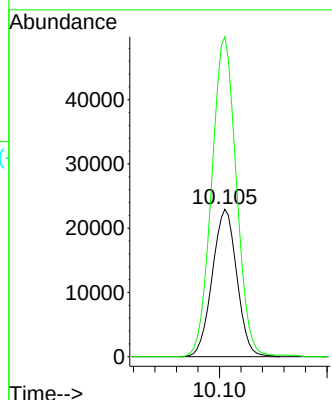
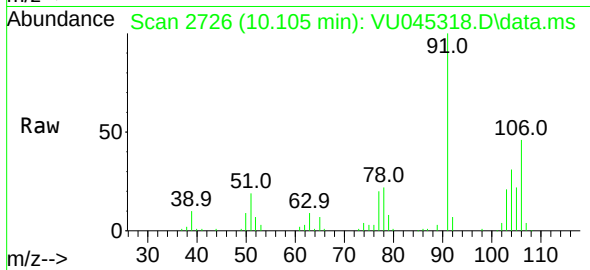




#65
o-Xylene
Concen: 1.770 ug/l
RT: 10.105 min Scan# 2726
Delta R.T. 0.000 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

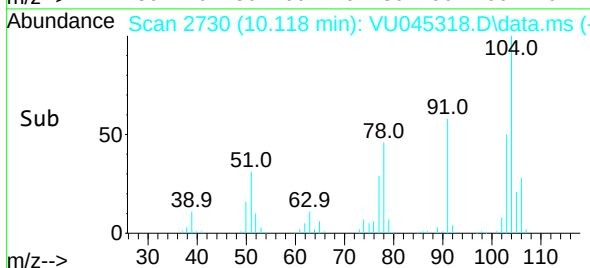
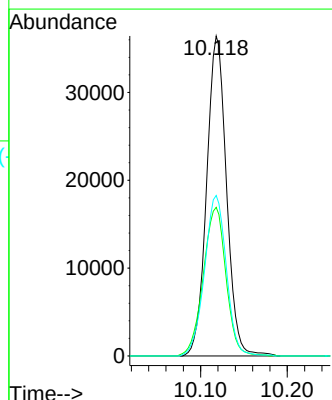
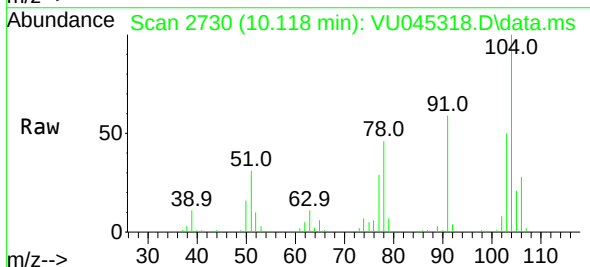
Instrument :
MSVOA_U
ClientSampleId :
VU1015WBS01

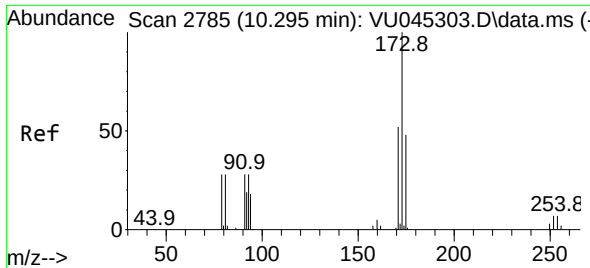
Tgt Ion:106 Resp: 36341
Ion Ratio Lower Upper
106 100
91 219.3 109.4 328.2



#66
Styrene
Concen: 1.732 ug/l
RT: 10.118 min Scan# 2730
Delta R.T. 0.000 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

Tgt Ion:104 Resp: 58101
Ion Ratio Lower Upper
104 100
78 53.2 42.4 63.6
103 55.2 44.2 66.4

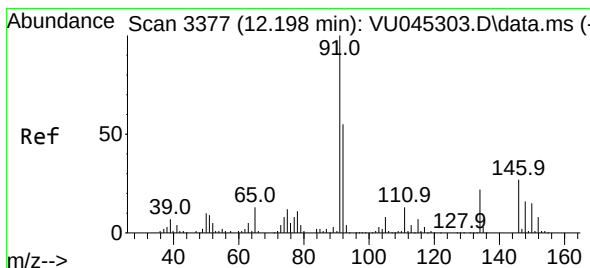
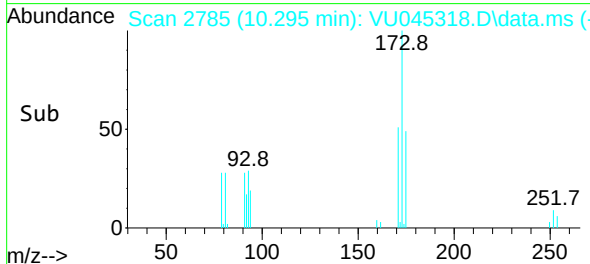
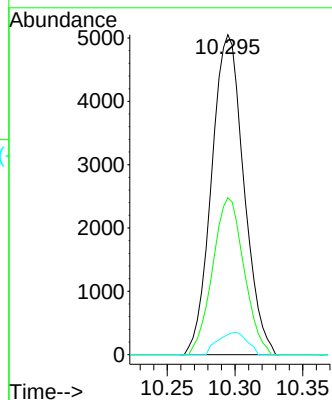
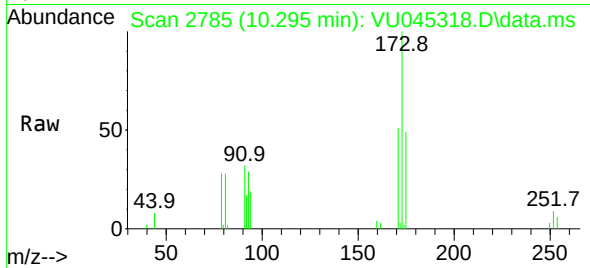




#67
Bromoform
Concen: 1.695 ug/l
RT: 10.295 min Scan# 2785
Delta R.T. 0.000 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

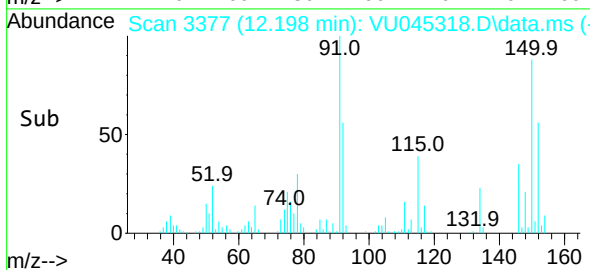
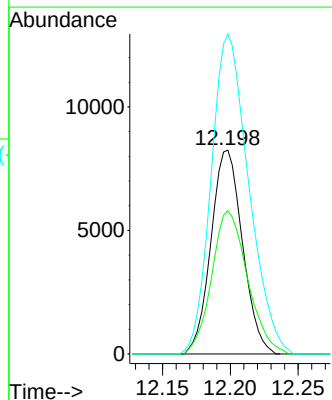
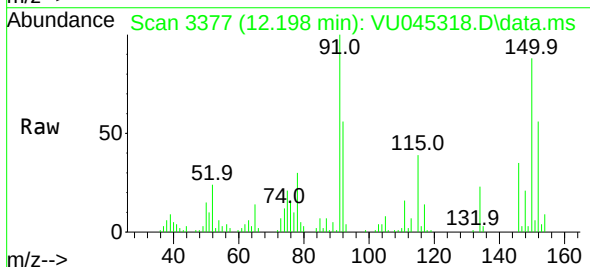
Instrument :
MSVOA_U
ClientSampleId :
VU1015WBS01

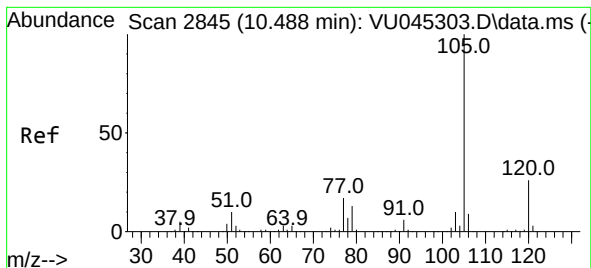
Tgt Ion:173 Resp: 8360
Ion Ratio Lower Upper
173 100
175 47.8 39.0 58.4
254 6.3 5.5 8.3



#68
1,2-Dichlorobenzene-d4
Concen: 0.932 ug/l
RT: 12.198 min Scan# 3377
Delta R.T. 0.000 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

Tgt Ion:152 Resp: 13335
Ion Ratio Lower Upper
152 100
115 79.8 0.0 251.0
150 186.8 0.0 613.8





#69

Isopropylbenzene

Concen: 1.747 ug/l

RT: 10.488 min Scan# 2845

Delta R.T. 0.000 min

Lab File: VU045318.D

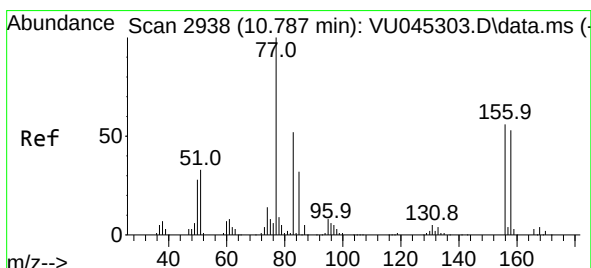
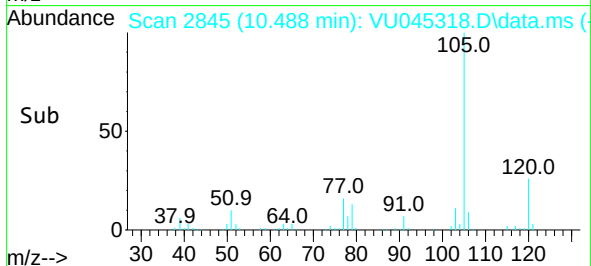
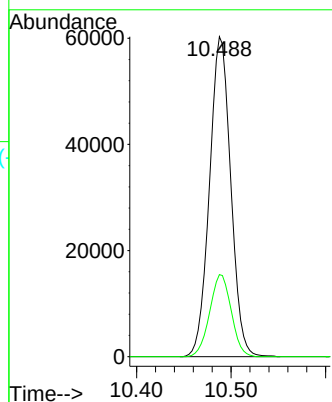
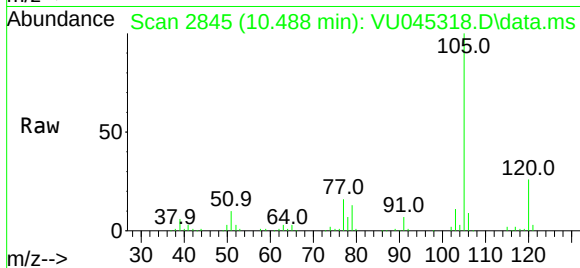
Acq: 15 Oct 2021 13:09

Tgt Ion:105 Resp: 94136

Ion Ratio Lower Upper

105 100

120 26.0 12.8 38.4



#70

1,1,2,2-Tetrachloroethane

Concen: 1.727 ug/l

RT: 10.787 min Scan# 2938

Delta R.T. 0.000 min

Lab File: VU045318.D

Acq: 15 Oct 2021 13:09

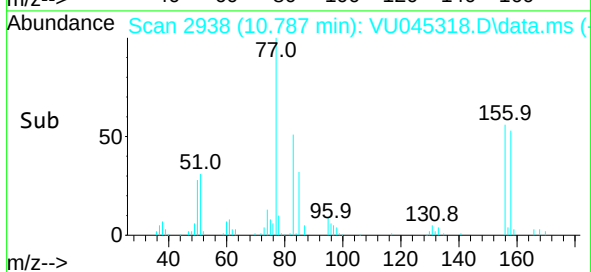
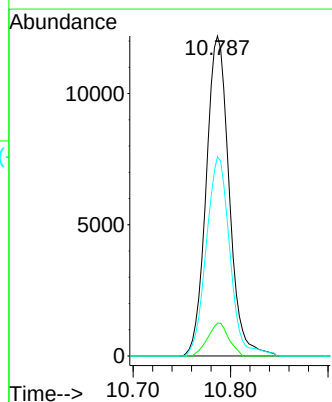
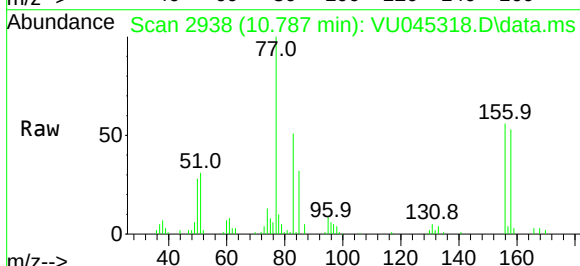
Tgt Ion: 83 Resp: 19907

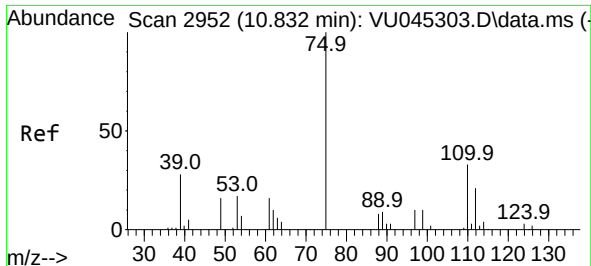
Ion Ratio Lower Upper

83 100

131 9.4 7.6 11.4

85 64.0 50.9 76.3

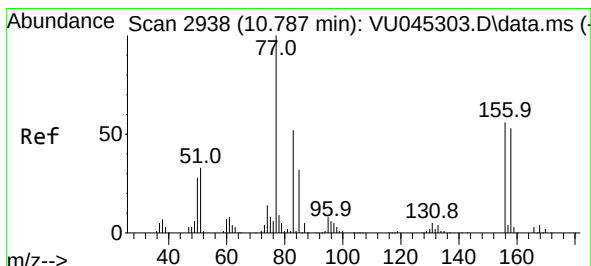
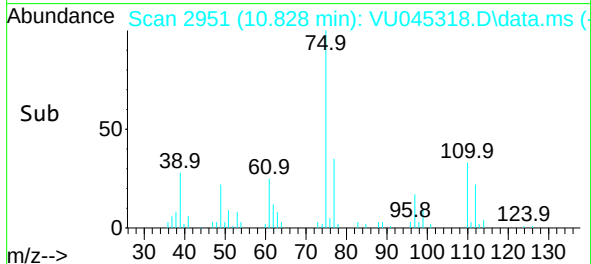
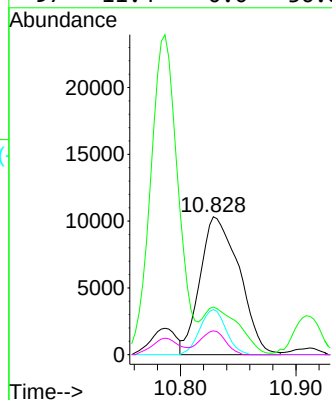
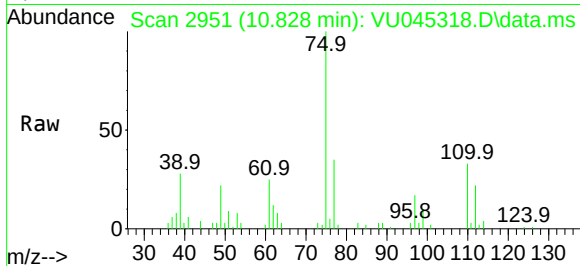




#71
1,2,3-Trichloropropane
Concen: 2.562 ug/l
RT: 10.828 min Scan# 2951
Delta R.T. -0.003 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

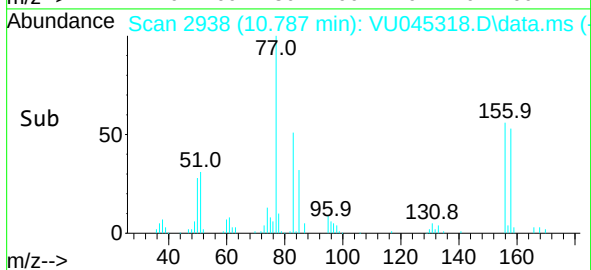
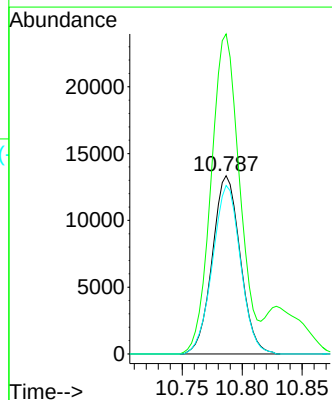
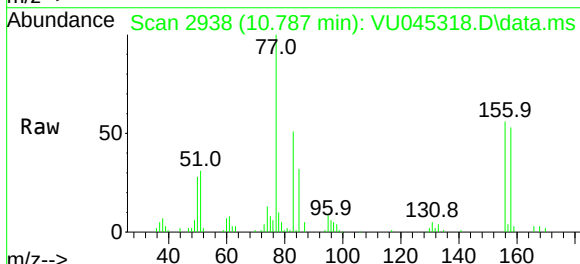
Instrument :
MSVOA_U
ClientSampleId :
VU1015WBS01

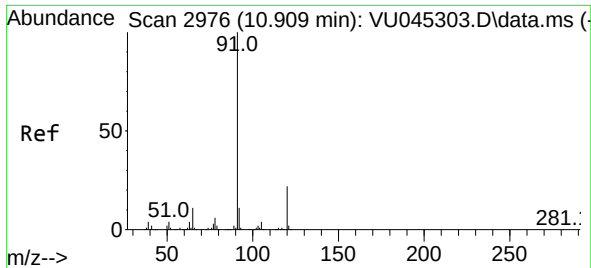
Tgt Ion: 75	Resp: 24339
Ion Ratio	Lower Upper
75 100	
77 31.1	0.0 105.6
110 21.8	0.0 71.2
97 11.4	0.0 36.8



#72
Bromobenzene
Concen: 1.813 ug/l
RT: 10.787 min Scan# 2938
Delta R.T. 0.000 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

Tgt Ion: 156	Resp: 21586
Ion Ratio	Lower Upper
156 100	
77 183.9	0.0 370.6
158 95.0	0.0 193.4

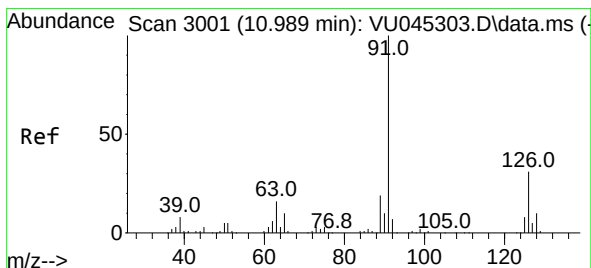
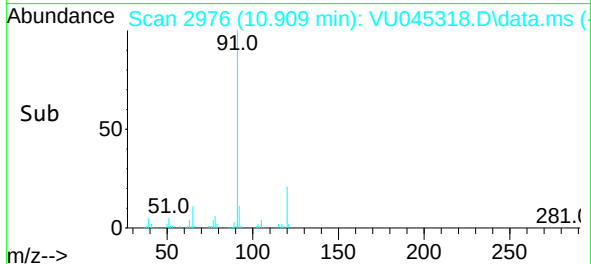
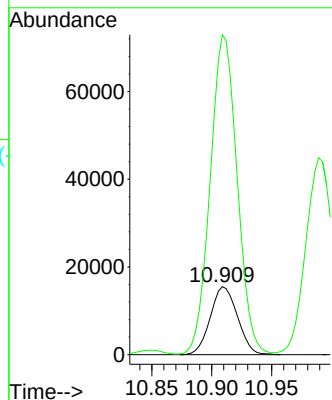
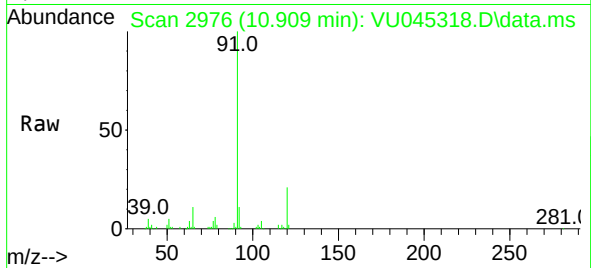




#73
n-propylbenzene
Concen: 1.730 ug/l
RT: 10.909 min Scan# 2976
Delta R.T. 0.000 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

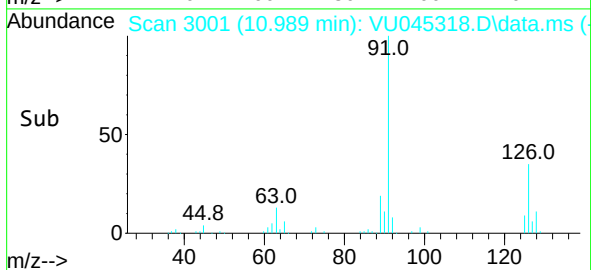
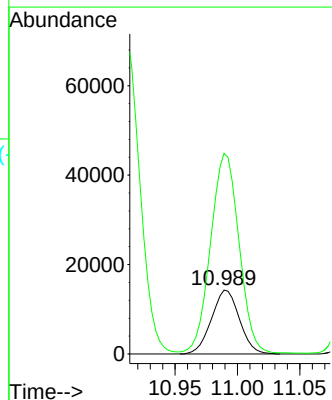
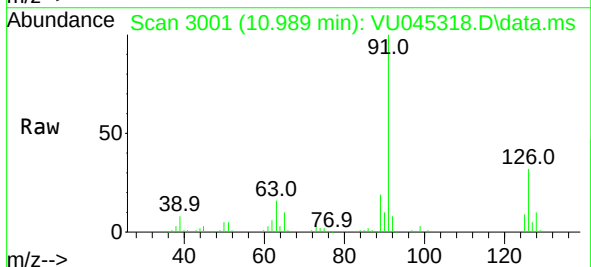
Instrument :
MSVOA_U
ClientSampleId :
VU1015WBS01

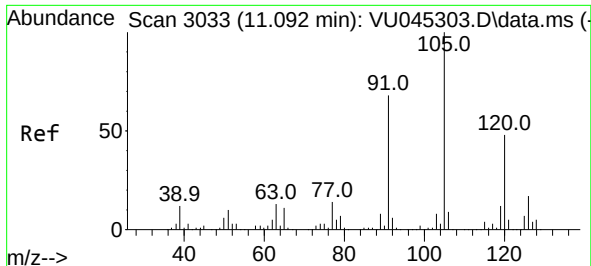
Tgt Ion:120 Resp: 24391
Ion Ratio Lower Upper
120 100
91 464.8 370.7 556.1



#74
2-Chlorotoluene
Concen: 1.832 ug/l
RT: 10.989 min Scan# 3001
Delta R.T. 0.000 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

Tgt Ion:126 Resp: 22289
Ion Ratio Lower Upper
126 100
91 318.5 0.0 639.6

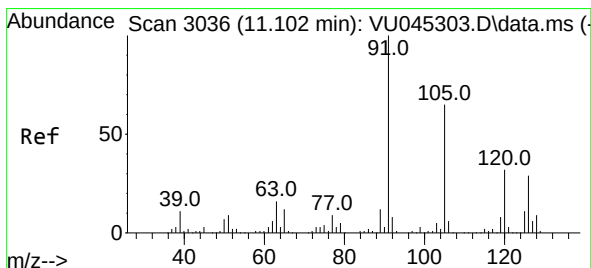
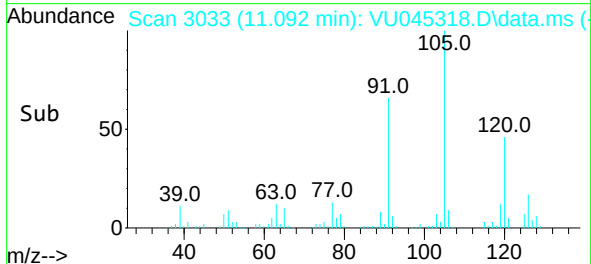
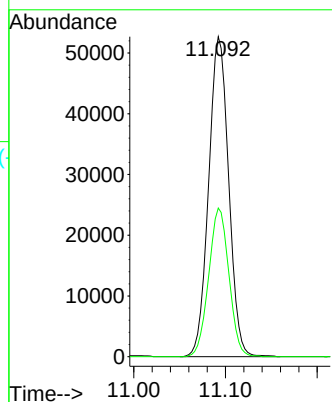
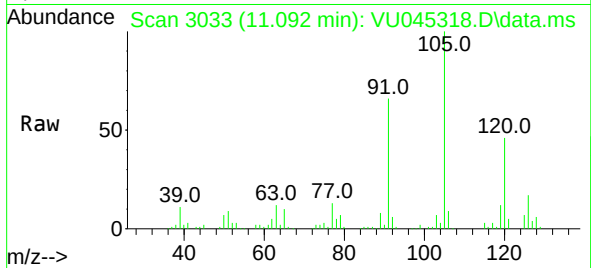




#75
1,3,5-Trimethylbenzene
Concen: 1.778 ug/l
RT: 11.092 min Scan# 3033
Delta R.T. 0.000 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

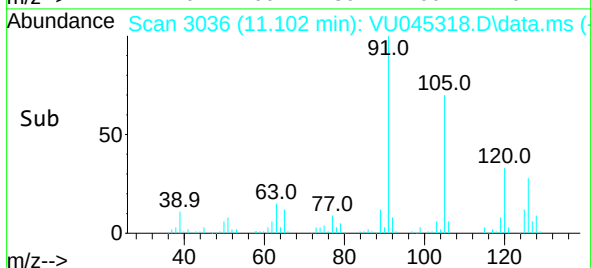
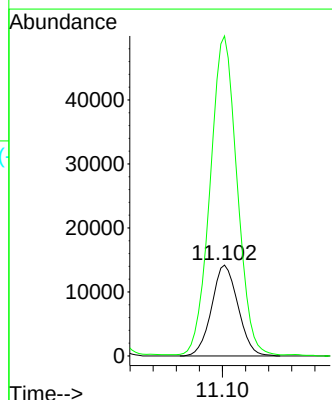
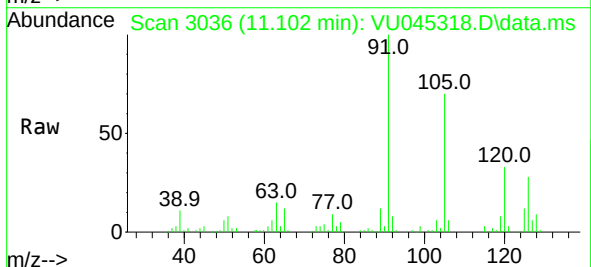
Instrument :
MSVOA_U
ClientSampleId :
VU1015WBS01

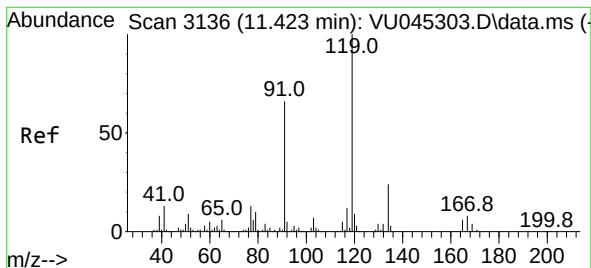
Tgt Ion:105 Resp: 79944
Ion Ratio Lower Upper
105 100
120 46.9 38.6 58.0



#76
4-Chlorotoluene
Concen: 1.809 ug/l
RT: 11.102 min Scan# 3036
Delta R.T. 0.000 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

Tgt Ion:126 Resp: 22512
Ion Ratio Lower Upper
126 100
91 357.0 0.0 728.0

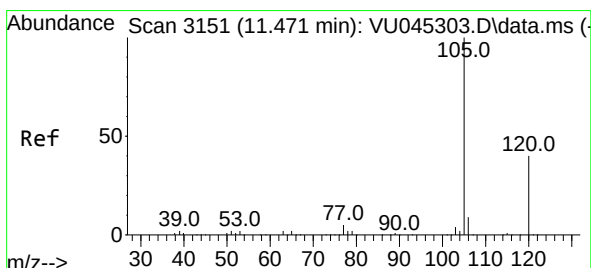
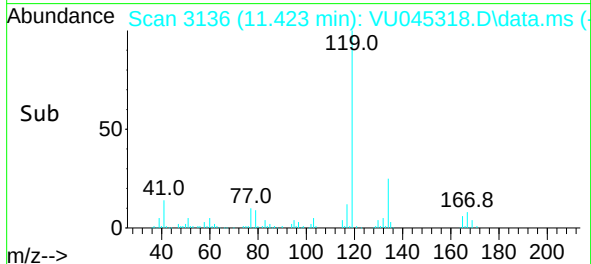
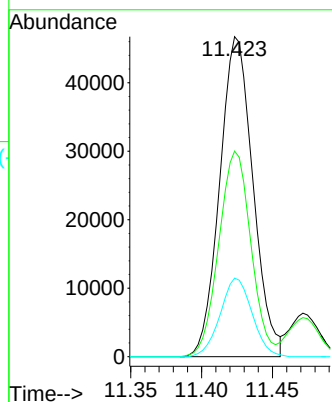
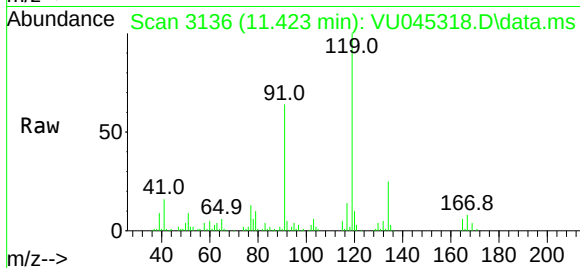




#77
tert-Butylbenzene
Concen: 1.749 ug/l
RT: 11.423 min Scan# 3136
Delta R.T. 0.000 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

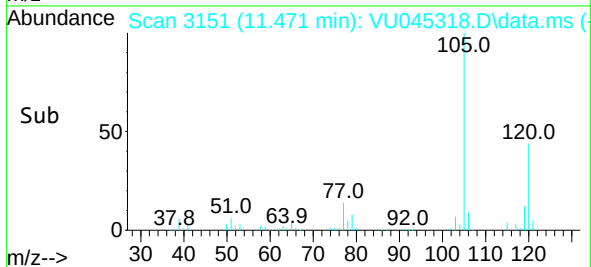
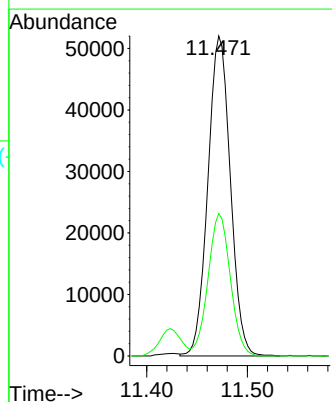
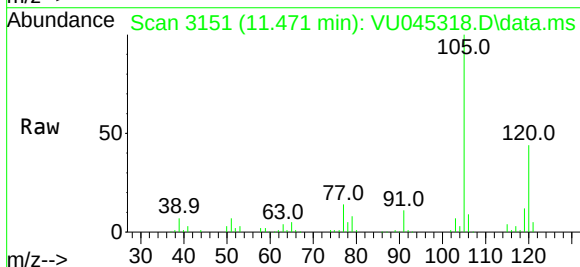
Instrument :
MSVOA_U
ClientSampleId :
VU1015WBS01

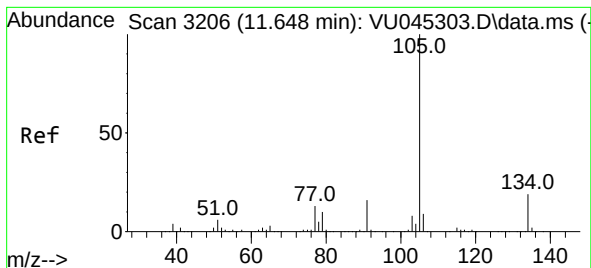
Tgt Ion:119 Resp: 76313
Ion Ratio Lower Upper
119 100
91 62.1 31.4 94.3
134 23.5 18.5 27.7



#78
1,2,4-Trimethylbenzene
Concen: 1.760 ug/l
RT: 11.471 min Scan# 3151
Delta R.T. 0.000 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

Tgt Ion:105 Resp: 80803
Ion Ratio Lower Upper
105 100
120 44.2 22.3 66.8





#79

sec-Butylbenzene

Concen: 1.733 ug/l

RT: 11.648 min Scan# 3206

Delta R.T. 0.000 min

Lab File: VU045318.D

Acq: 15 Oct 2021 13:09

Tgt Ion:105 Resp: 104284

Ion Ratio Lower Upper

105 100

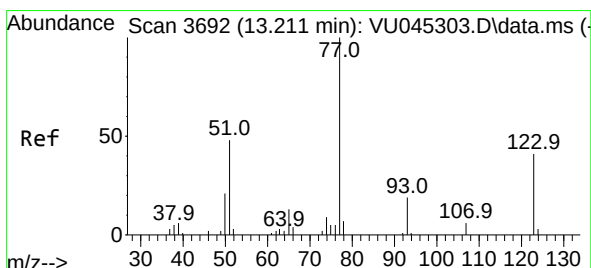
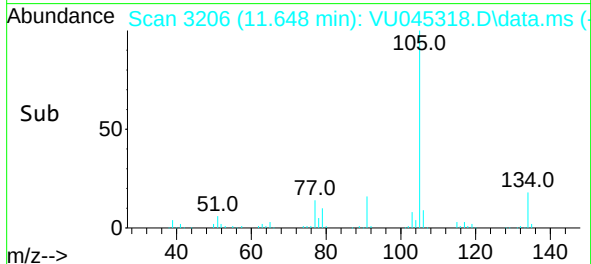
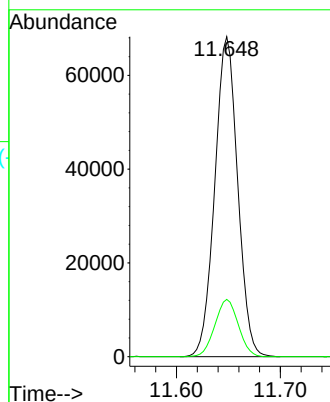
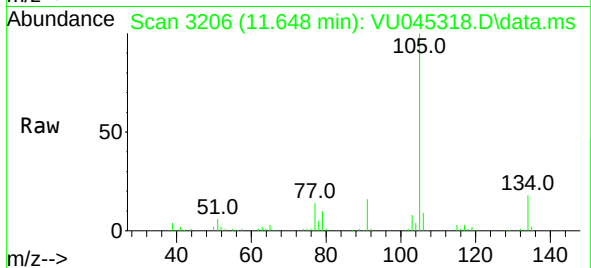
134 18.3 15.4 23.0

Instrument :

MSVOA_U

ClientSampleId :

VU1015WBS01



#80

Nitrobenzene

Concen: 7.614 ug/l

RT: 13.211 min Scan# 3692

Delta R.T. 0.000 min

Lab File: VU045318.D

Acq: 15 Oct 2021 13:09

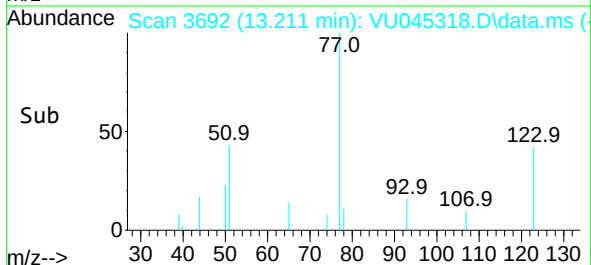
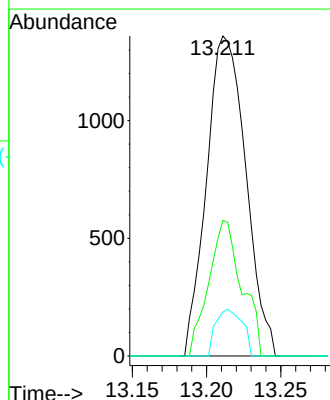
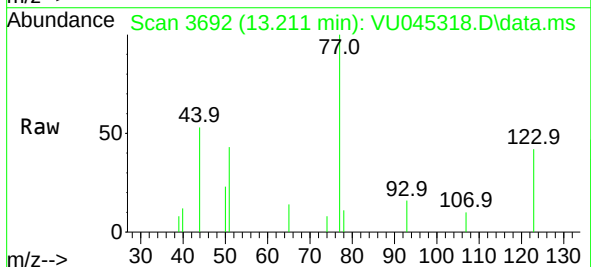
Tgt Ion: 77 Resp: 2499

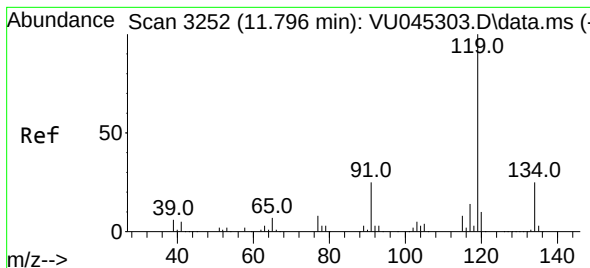
Ion Ratio Lower Upper

77 100

123 35.7 18.2 64.4

65 9.9 12.0 15.2#

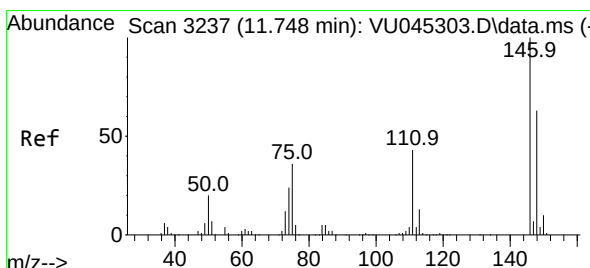
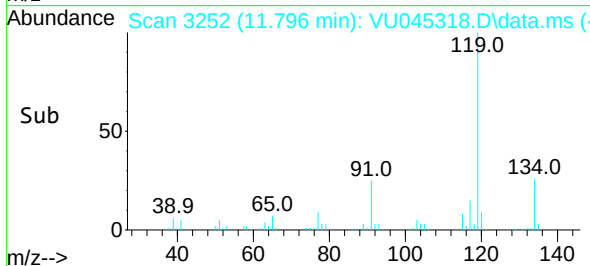
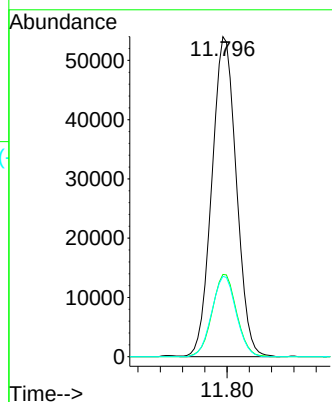
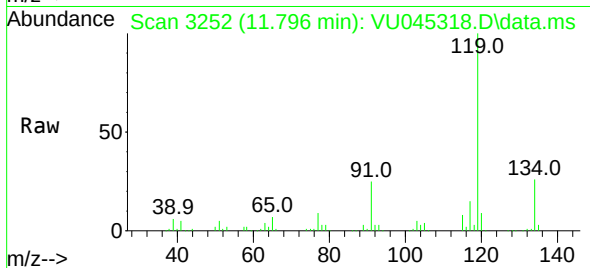




#81
p-Isopropyltoluene
Concen: 1.706 ug/l
RT: 11.796 min Scan# 3252
Delta R.T. 0.000 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

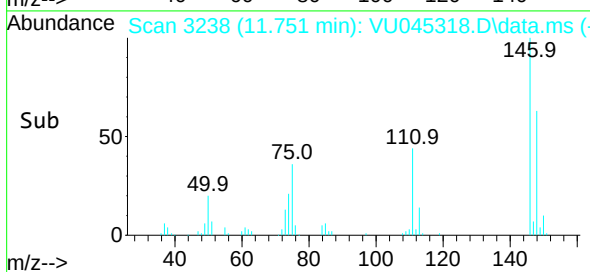
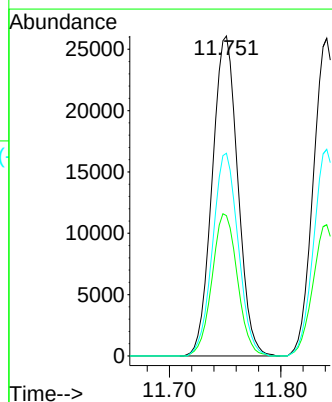
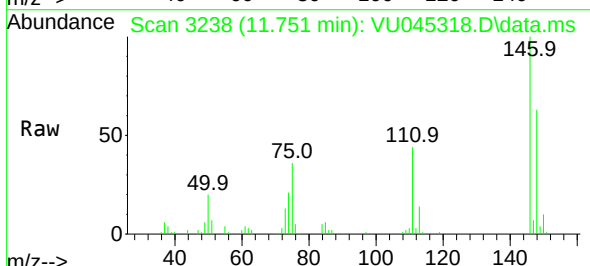
Instrument :
MSVOA_U
ClientSampleId :
VU1015WBS01

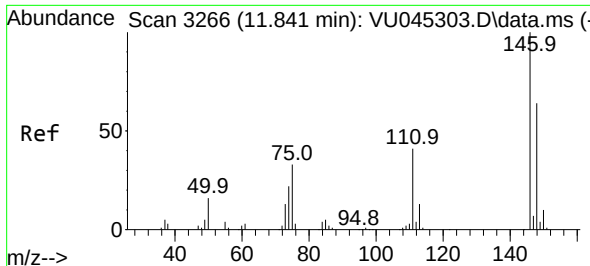
Tgt Ion:	119	Resp:	82327
Ion Ratio	Lower	Upper	
119	100		
134	25.6	20.2	30.4
91	25.0	19.9	29.9



#82
1,3-Dichlorobenzene
Concen: 1.754 ug/l
RT: 11.751 min Scan# 3238
Delta R.T. 0.003 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

Tgt Ion:	146	Resp:	41697
Ion Ratio	Lower	Upper	
146	100		
111	44.0	33.9	50.9
148	63.4	50.9	76.3

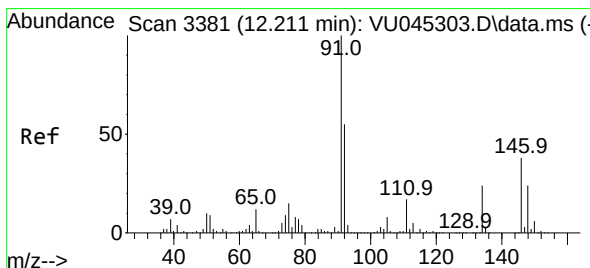
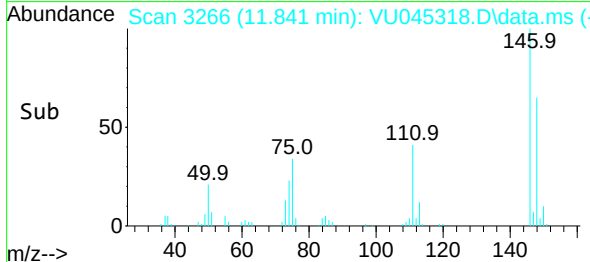
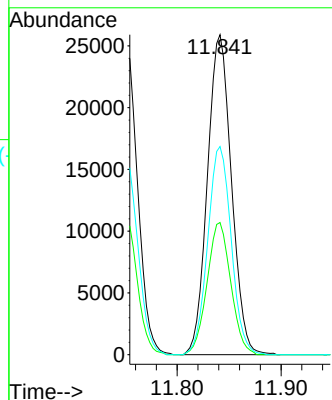
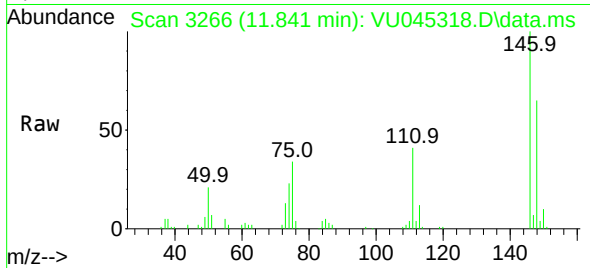




#83
1,4-Dichlorobenzene
Concen: 1.771 ug/l
RT: 11.841 min Scan# 3266
Delta R.T. 0.000 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

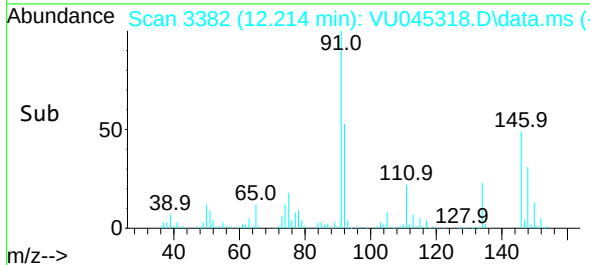
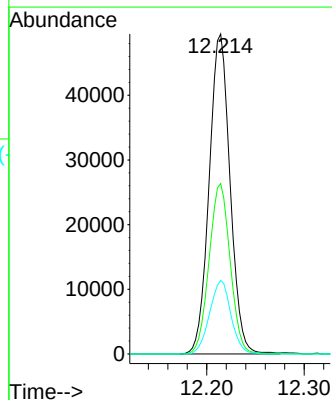
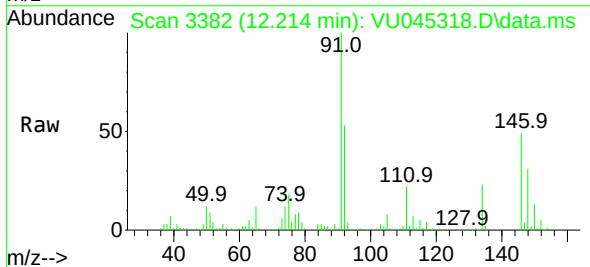
Instrument :
MSVOA_U
ClientSampleId :
VU1015WBS01

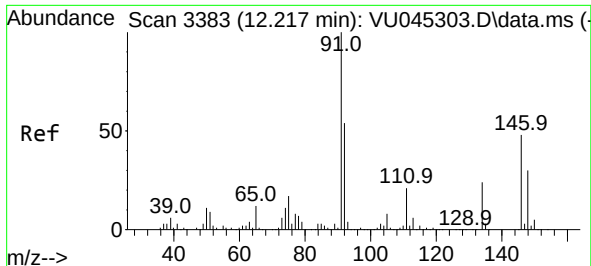
Tgt Ion:146 Resp: 41638
Ion Ratio Lower Upper
146 100
111 40.8 32.7 49.1
148 63.7 51.4 77.0



#84
n-Butylbenzene
Concen: 1.604 ug/l
RT: 12.214 min Scan# 3382
Delta R.T. 0.003 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

Tgt Ion: 91 Resp: 73747
Ion Ratio Lower Upper
91 100
92 53.5 43.5 65.3
134 23.4 19.0 28.4

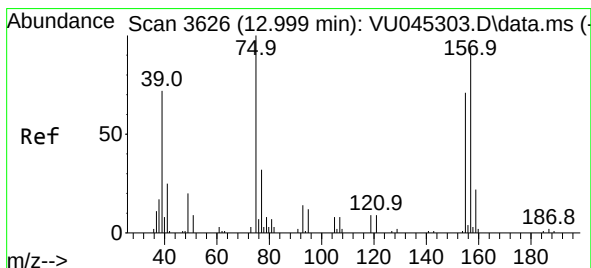
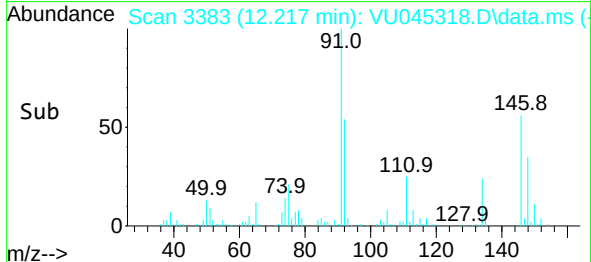
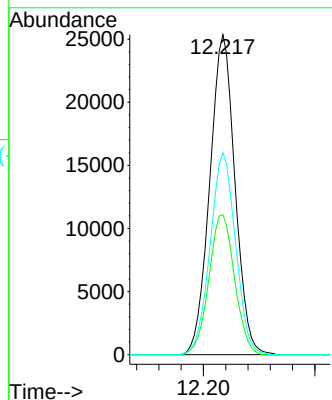
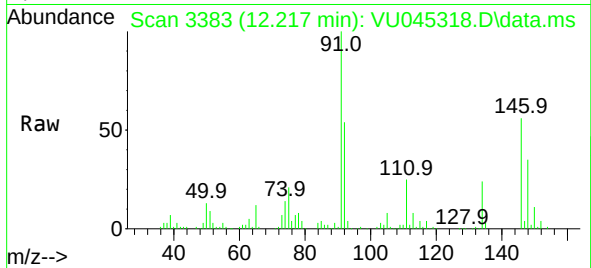




#85
1,2-Dichlorobenzene
Concen: 1.761 ug/l
RT: 12.217 min Scan# 3383
Delta R.T. 0.000 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

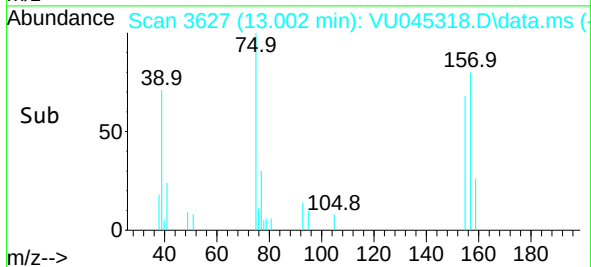
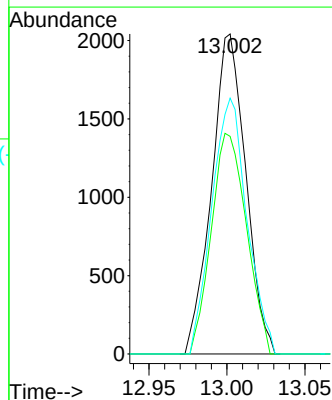
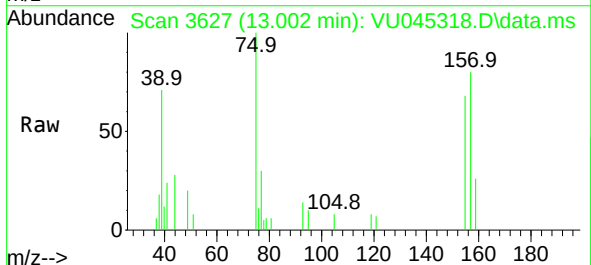
Instrument :
MSVOA_U
ClientSampleId :
VU1015WBS01

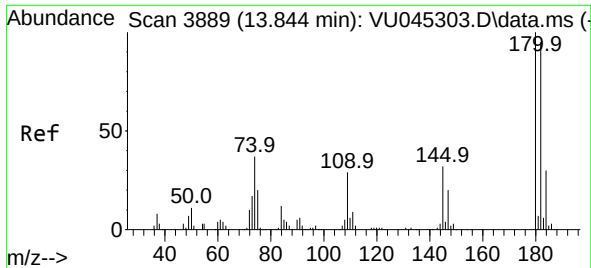
Tgt Ion:146 Resp: 39785
Ion Ratio Lower Upper
146 100
111 44.6 22.1 66.1
148 63.6 31.6 94.7



#86
1,2-Dibromo-3-Chloropropane
Concen: 1.625 ug/l
RT: 13.002 min Scan# 3627
Delta R.T. 0.003 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

Tgt Ion: 75 Resp: 3112
Ion Ratio Lower Upper
75 100
155 71.0 57.8 86.8
157 82.5 75.1 112.7

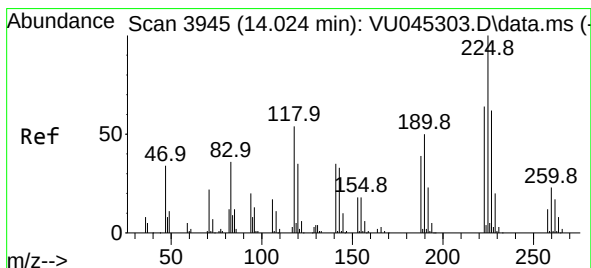
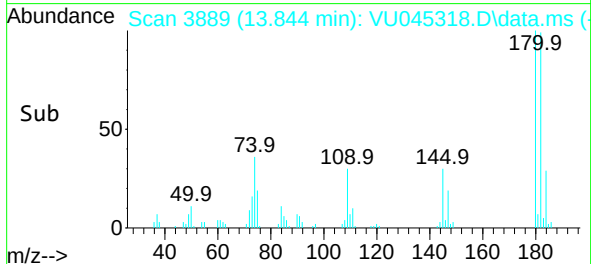
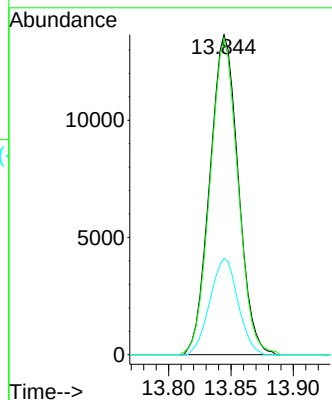
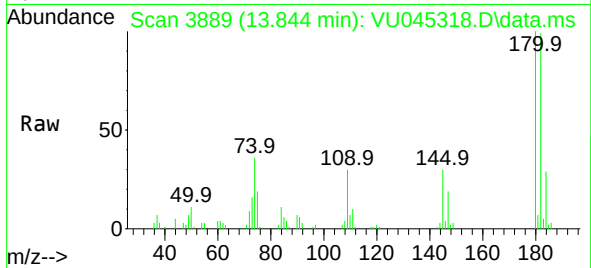




#87
1,2,4-Trichlorobenzene
Concen: 1.558 ug/l
RT: 13.844 min Scan# 3889
Delta R.T. 0.000 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

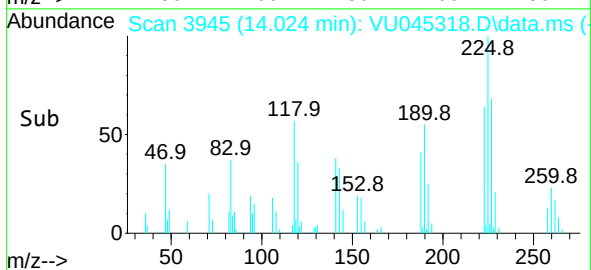
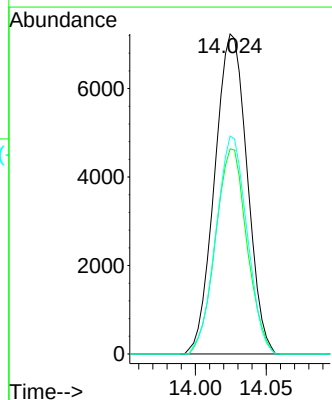
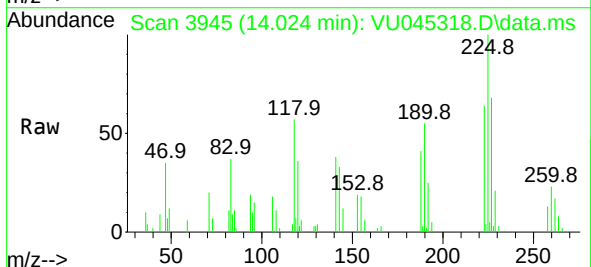
Instrument :
MSVOA_U
ClientSampleId :
VU1015WBS01

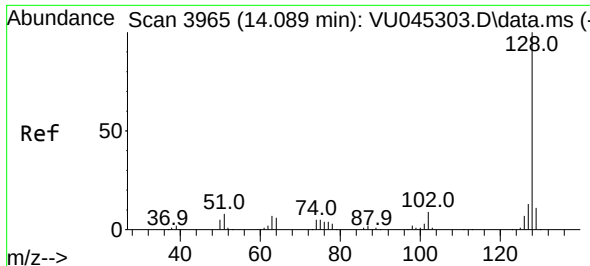
Tgt Ion:180 Resp: 21683
Ion Ratio Lower Upper
180 100
182 96.9 75.8 113.8
145 29.7 25.3 37.9



#88
Hexachlorobutadiene
Concen: 1.769 ug/l
RT: 14.024 min Scan# 3945
Delta R.T. 0.000 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

Tgt Ion:225 Resp: 11518
Ion Ratio Lower Upper
225 100
223 62.3 51.1 76.7
227 65.4 49.9 74.9

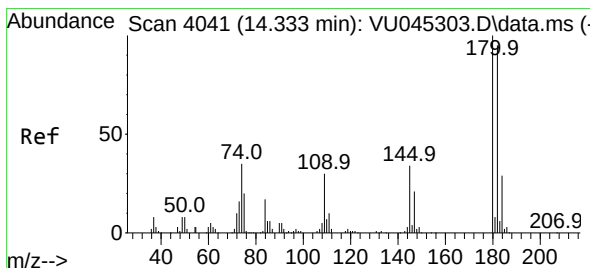
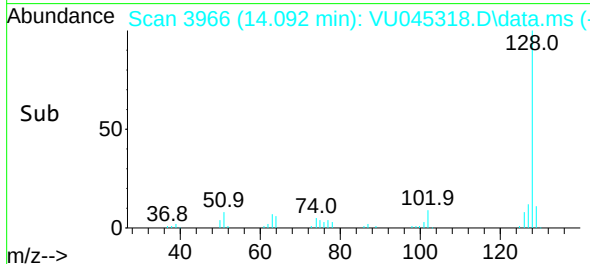
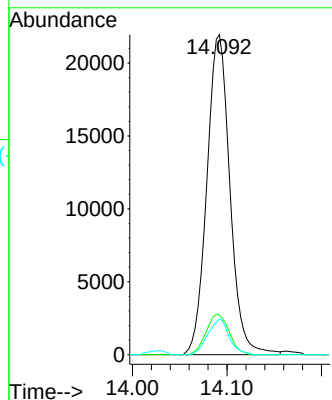
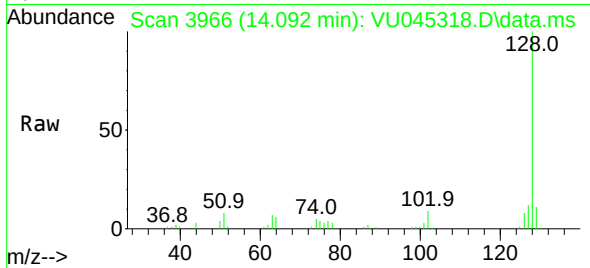




#89
Naphthalene
Concen: 1.362 ug/l
RT: 14.092 min Scan# 3966
Delta R.T. 0.003 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

Instrument :
MSVOA_U
ClientSampleId :
VU1015WBS01

Tgt Ion:128 Resp: 37250
Ion Ratio Lower Upper
128 100
127 12.6 10.6 16.0
129 10.2 8.6 13.0



#90
1,2,3-Trichlorobenzene
Concen: 1.555 ug/l
RT: 14.333 min Scan# 4041
Delta R.T. 0.000 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

Tgt Ion:180 Resp: 20096
Ion Ratio Lower Upper
180 100
182 95.9 75.4 113.0
145 30.9 27.0 40.4

