

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070522\
 Data File : VU049612.D
 Acq On : 05 Jul 2022 12:49
 Operator : SY/MD
 Sample : N3569-17DL 20X
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 152140-SPC-09-80DL

Quant Time: Jul 06 07:47:09 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U062722W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jun 28 10:35:43 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.372	168	273788	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.247	114	467458	50.000	ug/l	0.00
63) Chlorobenzene-d5	9.417	117	434281	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.812	152	197212	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.700	65	181962	43.155	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	86.300%		
35) Dibromofluoromethane	5.289	113	148452	45.392	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	90.780%		
50) Toluene-d8	7.896	98	567161	48.621	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	97.240%		
62) 4-Bromofluorobenzene	10.632	95	208862	46.742	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	93.480%		
Target Compounds						
						Qvalue
3) Chloromethane	1.520	50	2837	Below Cal		95
5) Bromomethane	1.851	94	434	0.315	ug/l	99
6) Chloroethane	1.929	64	127	1.975	ug/l #	44
10) Methyl Iodide	2.720	142	291	7.596	ug/l #	60
11) Tert butyl alcohol	3.183	59	4923	4.988	ug/l #	37
13) Acrolein	2.482	56	240	0.359	ug/l #	53
15) Acrylonitrile	3.330	53	716	0.302	ug/l	98
16) Acetone	2.626	43	1950	0.917	ug/l	90
17) Carbon Disulfide	2.794	76	1999	0.216	ug/l #	93
25) 2-Butanone	4.729	43	1071	0.336	ug/l #	45
29) Tetrahydrofuran	5.067	42	1142	0.522	ug/l #	74
31) Cyclohexane	5.375	56	5884	0.929	ug/l #	1
36) 1,1-Dichloropropene	5.369	75	21556	4.546	ug/l #	48
38) Carbon Tetrachloride	5.372	117	27693	5.568	ug/l #	15
44) Trichloroethene	6.546	130	767	0.225	ug/l	84
49) 1,4-Dioxane	6.980	88	151	1.325	ug/l #	34
51) 4-Methyl-2-Pentanone	7.793	43	4294	0.676	ug/l	91
59) 2-Hexanone	8.690	43	4854	0.971	ug/l	97
60) Dibromochloromethane	8.552	129	140413	38.378	ug/l #	11
64) Tetrachloroethene	8.552	164	139082	49.932	ug/l	90
74) N-amyl acetate	10.324	43	2276	0.306	ug/l #	82
76) 1,2,3-Trichloropropane	10.632	75	103965	15.551	ug/l #	45
81) trans-1,4-Dichloro-2-b...	10.632	75	103965	57.429	ug/l #	15
87) 1,3-Dichlorobenzene	11.745	146	1581	0.241	ug/l	94
88) 1,4-Dichlorobenzene	11.745	146	1581	0.240	ug/l	93
89) n-Butylbenzene	12.211	91	4726	0.416	ug/l	95
90) Hexachloroethane	12.472	117	1167	0.478	ug/l	94
91) 1,2-Dichlorobenzene	12.221	146	1882	0.286	ug/l	90
92) 1,2-Dibromo-3-Chloropr...	12.999	75	435	0.285	ug/l	54
93) 1,2,4-Trichlorobenzene	13.845	180	4043	2.636	ug/l	97
94) Hexachlorobutadiene	14.021	225	636	0.311	ug/l	98
95) Naphthalene	14.089	128	21544	3.083	ug/l	98
96) 1,2,3-Trichlorobenzene	14.330	180	4828	2.214	ug/l	90

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

Instrument :

MSVOA_U

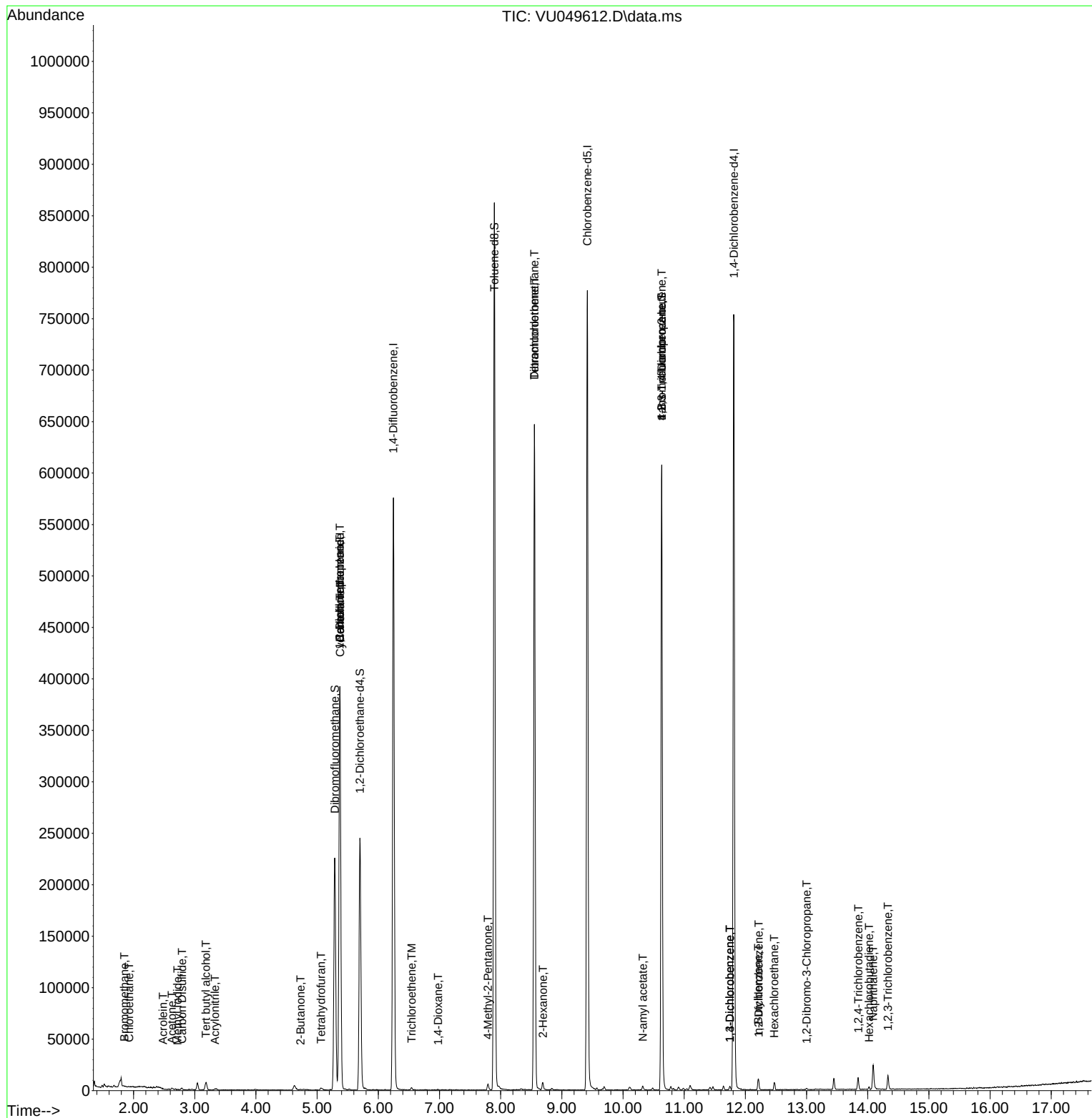
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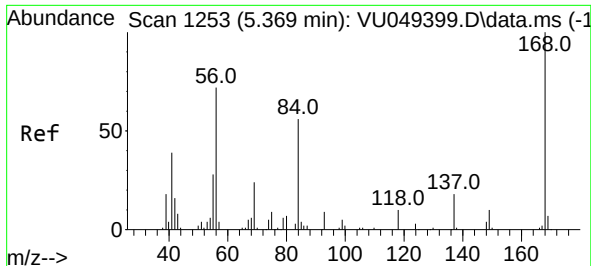
152140-SPC-09-80DL

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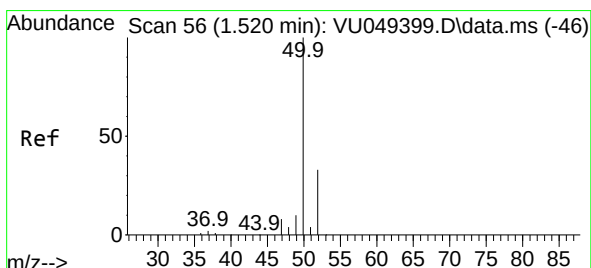
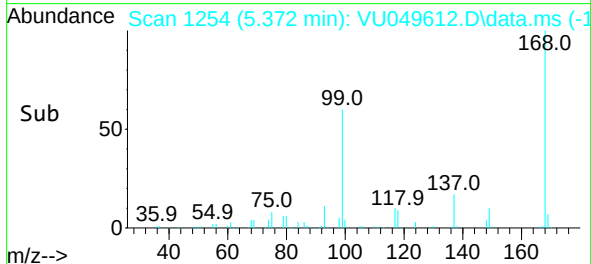
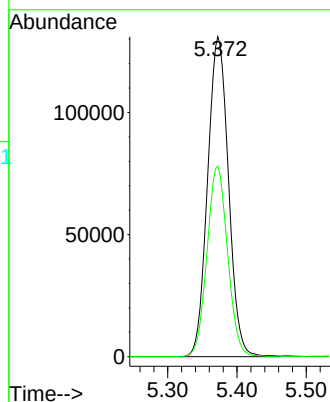
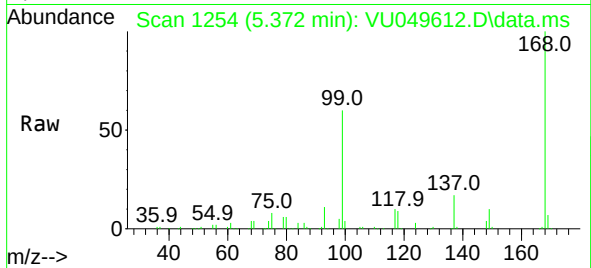




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.372 min Scan# 11
Delta R.T. 0.003 min
Lab File: VU049612.D
Acq: 05 Jul 2022 12:49

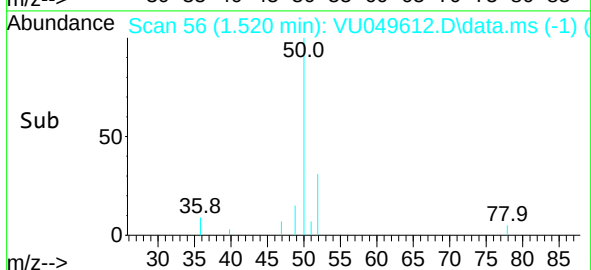
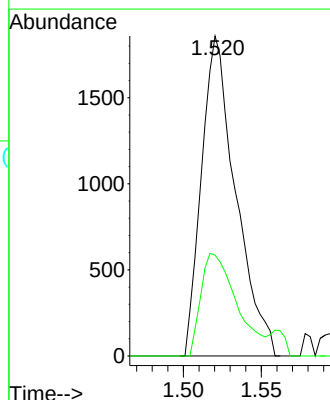
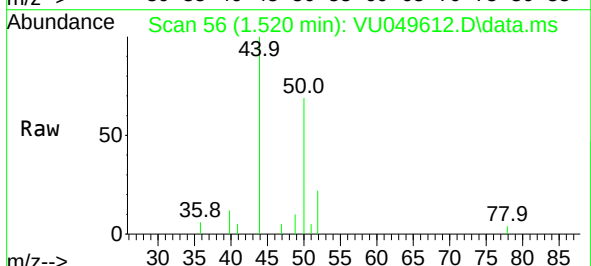
Instrument :
MSVOA_U
ClientSampleId :
152140-SPC-09-80DL

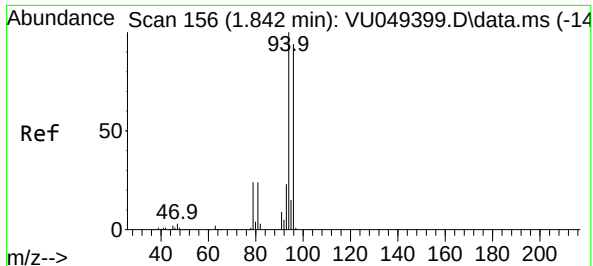
Tgt Ion:168 Resp: 273788
Ion Ratio Lower Upper
168 100
99 59.6 39.3 58.9#



#3
Chloromethane
Concen: Below Cal
RT: 1.520 min Scan# 56
Delta R.T. 0.000 min
Lab File: VU049612.D
Acq: 05 Jul 2022 12:49

Tgt Ion: 50 Resp: 2837
Ion Ratio Lower Upper
50 100
52 31.5 27.4 41.2

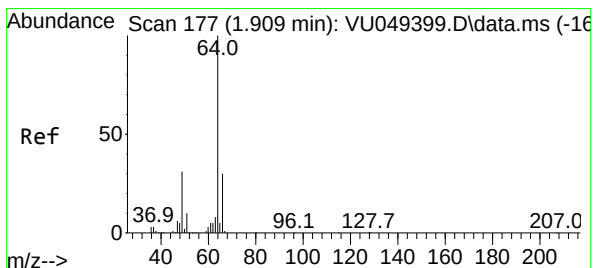
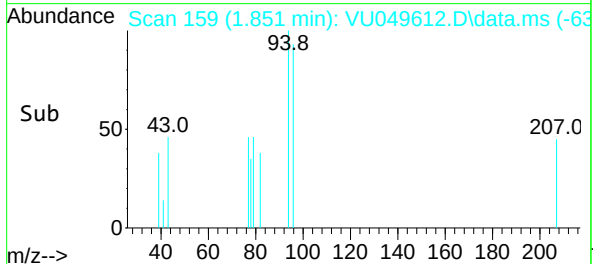
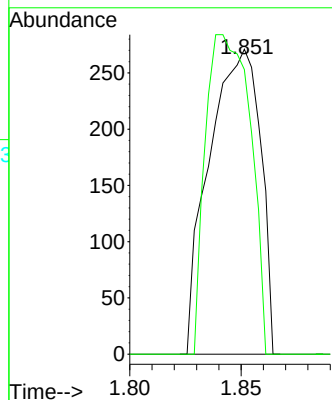
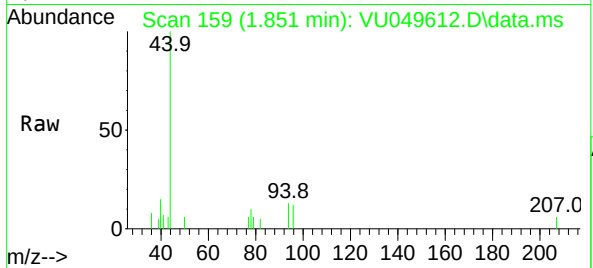




#5
Bromomethane
Concen: 0.315 ug/l
RT: 1.851 min Scan# 11
Delta R.T. 0.010 min
Lab File: VU049612.D
Acq: 05 Jul 2022 12:49

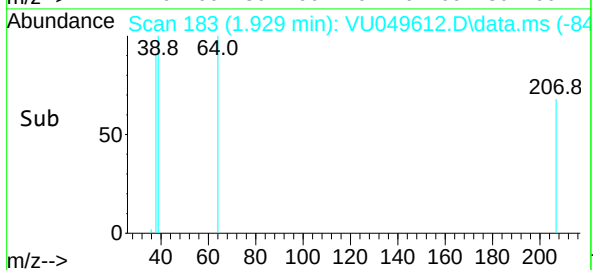
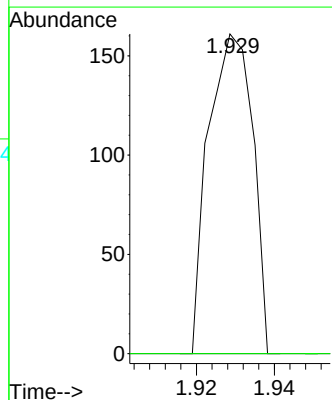
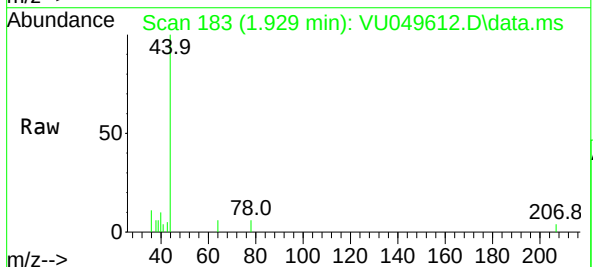
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ClientSampleId :
152140-SPC-09-80DL

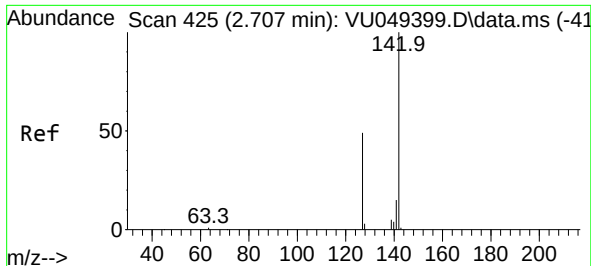
Tgt Ion: 94 Resp: 434
Ion Ratio Lower Upper
94 100
96 93.4 73.7 110.5



#6
Chloroethane
Concen: 1.975 ug/l
RT: 1.929 min Scan# 183
Delta R.T. 0.020 min
Lab File: VU049612.D
Acq: 05 Jul 2022 12:49

Tgt Ion: 64 Resp: 127
Ion Ratio Lower Upper
64 100
66 0.0 24.7 37.1#

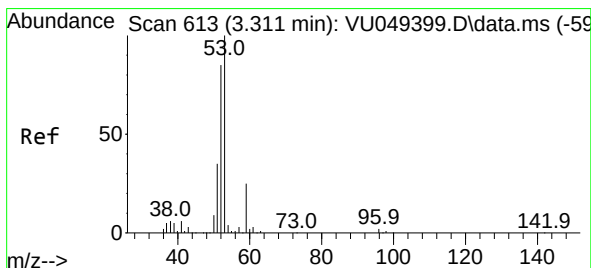
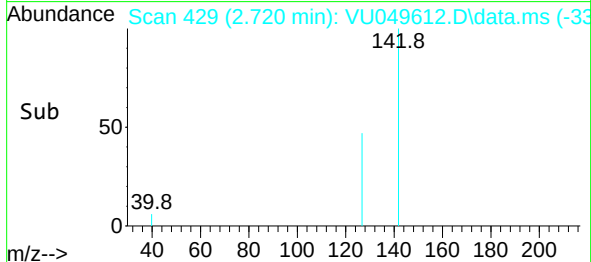
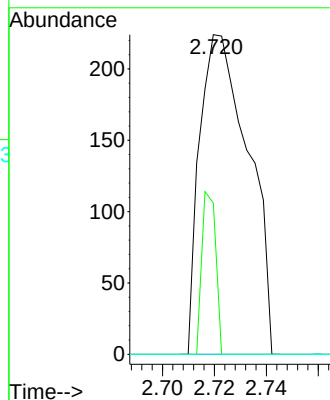
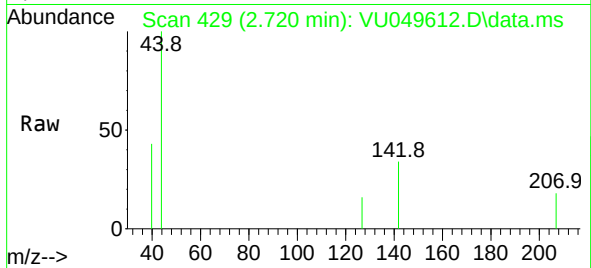




#10
Methyl Iodide
Concen: 7.596 ug/l
RT: 2.720 min Scan# 41
Delta R.T. 0.013 min
Lab File: VU049612.D
Acq: 05 Jul 2022 12:49

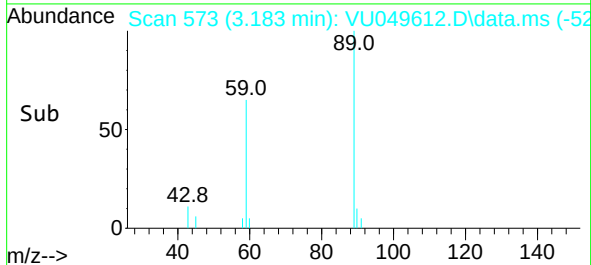
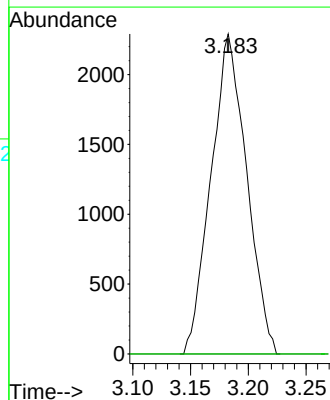
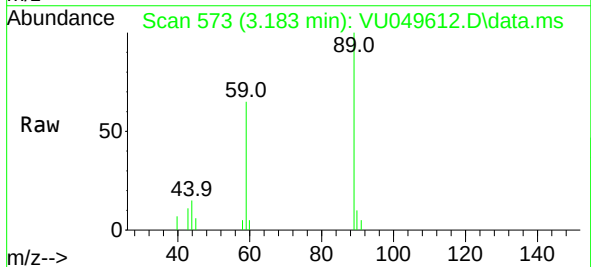
Instrument :
MSVOA_U
ClientSampleId :
152140-SPC-09-80DL

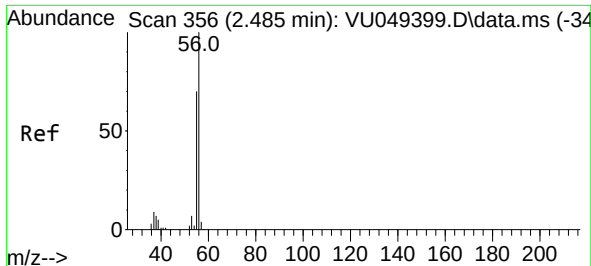
Tgt Ion:142 Resp: 291
Ion Ratio Lower Upper
142 100
127 14.4 32.5 48.7#
141 0.0 11.4 17.0#



#11
Tert butyl alcohol
Concen: 4.988 ug/l
RT: 3.183 min Scan# 573
Delta R.T. -0.128 min
Lab File: VU049612.D
Acq: 05 Jul 2022 12:49

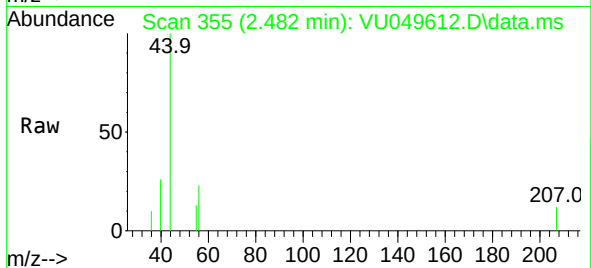
Tgt Ion: 59 Resp: 4923
Ion Ratio Lower Upper
59 100
57 0.0 30.6 45.8#



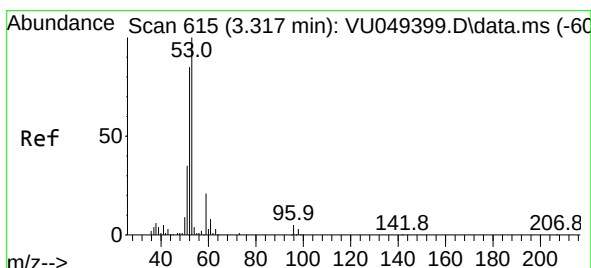
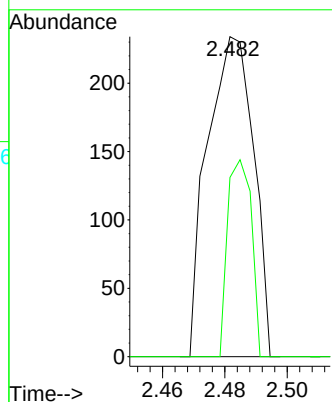
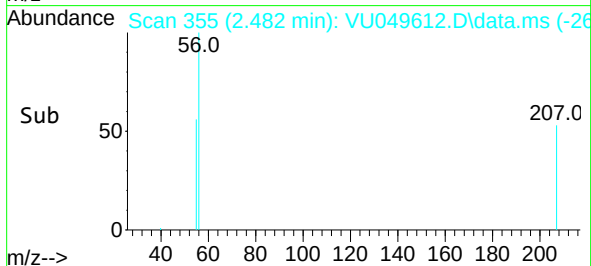


#13
Acrolein
Concen: 0.359 ug/l
RT: 2.482 min Scan# 311
Delta R.T. -0.003 min
Lab File: VU049612.D
Acq: 05 Jul 2022 12:49

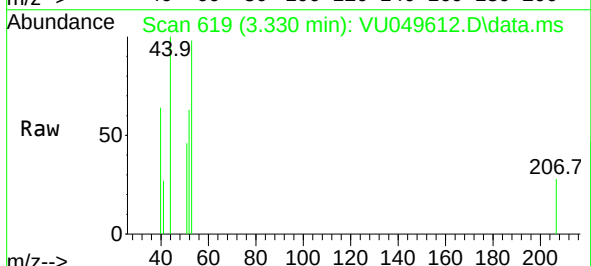
Instrument :
MSVOA_U
ClientSampleId :
152140-SPC-09-80DL



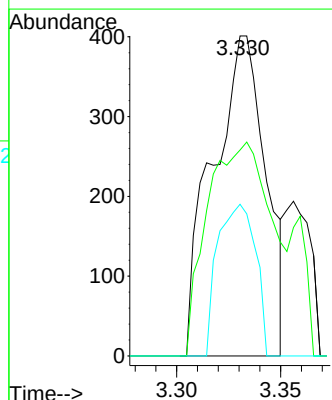
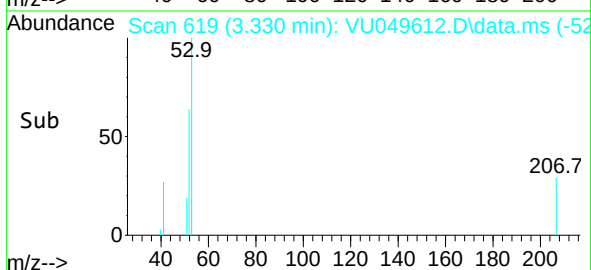
Tgt Ion: 56 Resp: 240
Ion Ratio Lower Upper
56 100
55 31.7 56.6 85.0#

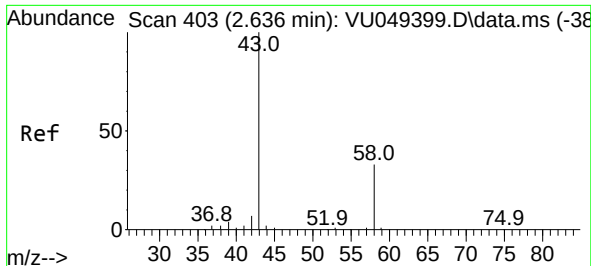


#15
Acrylonitrile
Concen: 0.302 ug/l
RT: 3.330 min Scan# 619
Delta R.T. 0.013 min
Lab File: VU049612.D
Acq: 05 Jul 2022 12:49



Tgt Ion: 53 Resp: 716
Ion Ratio Lower Upper
53 100
52 81.0 65.7 98.5
51 33.7 28.2 42.4

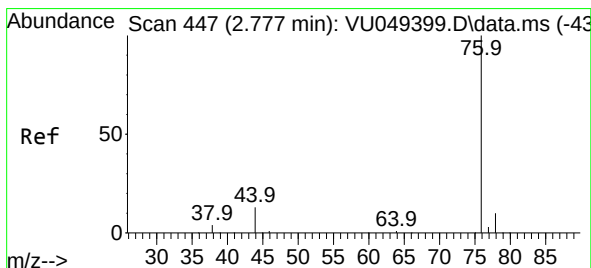
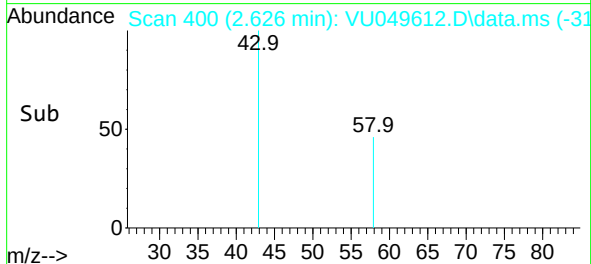
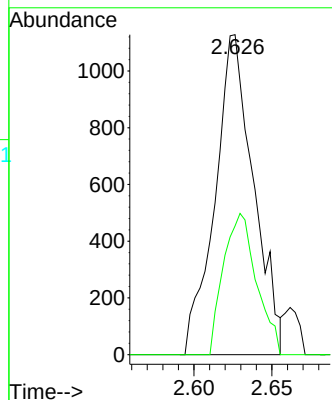
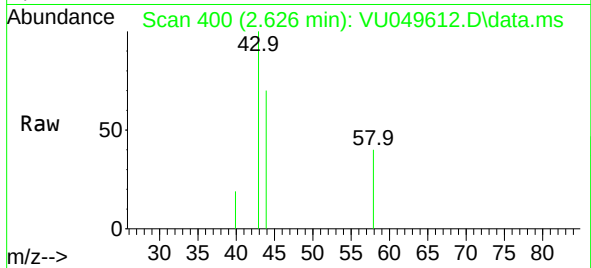




#16
Acetone
Concen: 0.917 ug/l
RT: 2.626 min Scan# 403
Delta R.T. -0.009 min
Lab File: VU049612.D
Acq: 05 Jul 2022 12:49

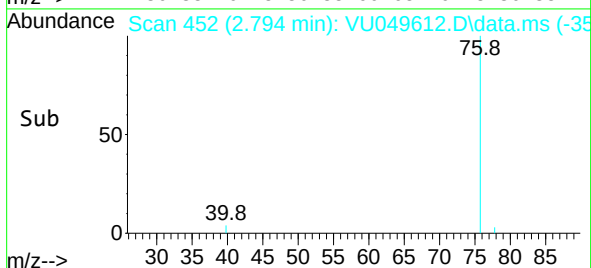
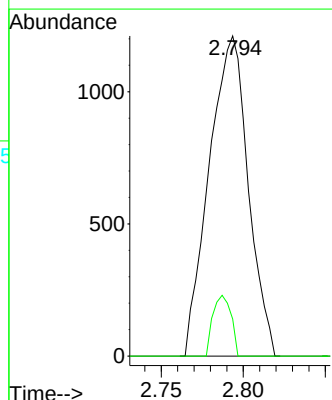
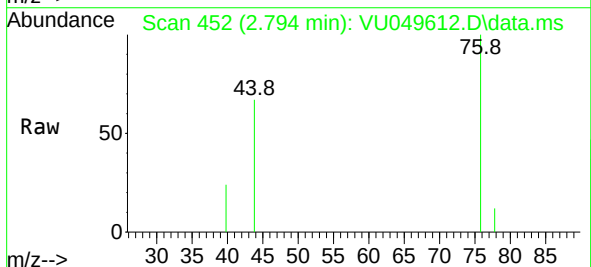
Instrument :
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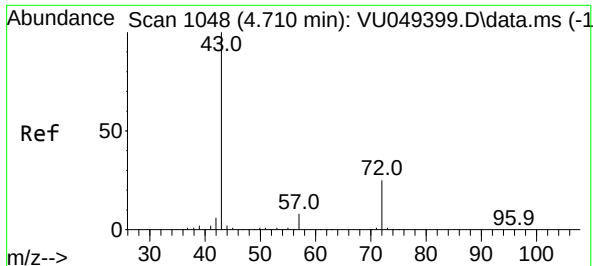
Tgt Ion: 43 Resp: 1950
Ion Ratio Lower Upper
43 100
58 40.2 27.5 41.3



#17
Carbon Disulfide
Concen: 0.216 ug/l
RT: 2.794 min Scan# 452
Delta R.T. 0.016 min
Lab File: VU049612.D
Acq: 05 Jul 2022 12:49

Tgt Ion: 76 Resp: 1999
Ion Ratio Lower Upper
76 100
78 11.6 7.3 10.9#





#25

2-Butanone

Concen: 0.336 ug/l

RT: 4.729 min Scan# 1054

Delta R.T. 0.019 min

Lab File: VU049612.D

Acq: 05 Jul 2022 12:49

Instrument :

MSVOA_U

ClientSampleId :

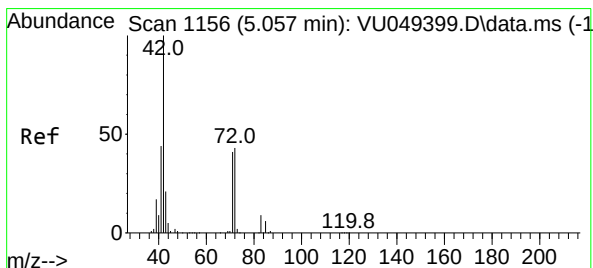
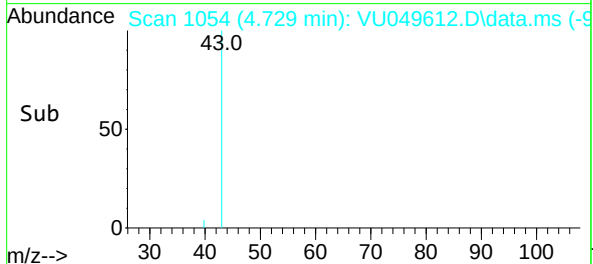
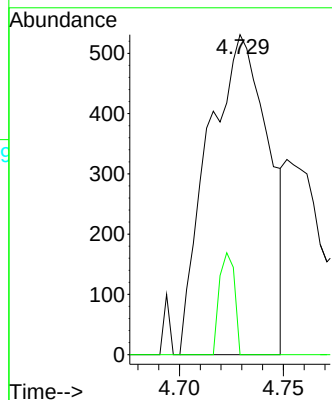
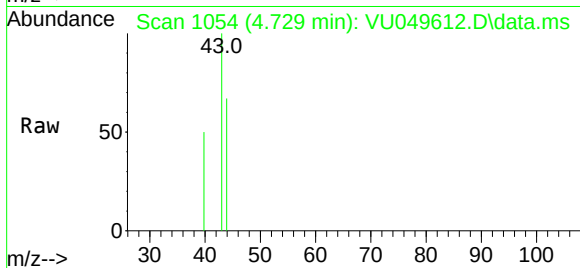
152140-SPC-09-80DL

Tgt Ion: 43 Resp: 1071

Ion Ratio Lower Upper

43 100

72 0.0 23.8 35.6#



#29

Tetrahydrofuran

Concen: 0.522 ug/l

RT: 5.067 min Scan# 1159

Delta R.T. 0.010 min

Lab File: VU049612.D

Acq: 05 Jul 2022 12:49

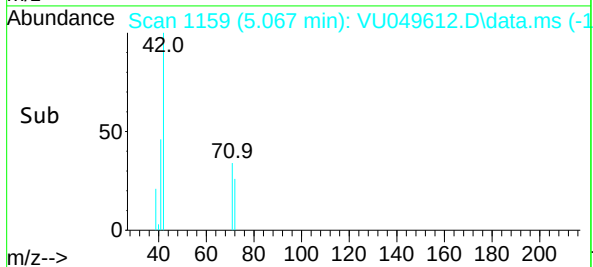
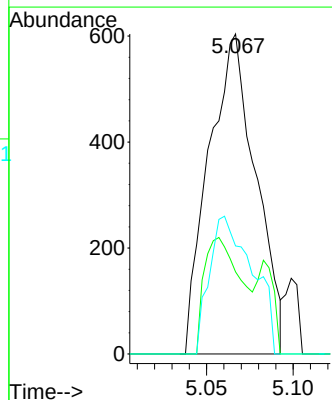
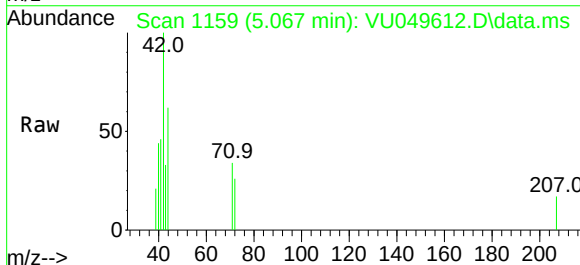
Tgt Ion: 42 Resp: 1142

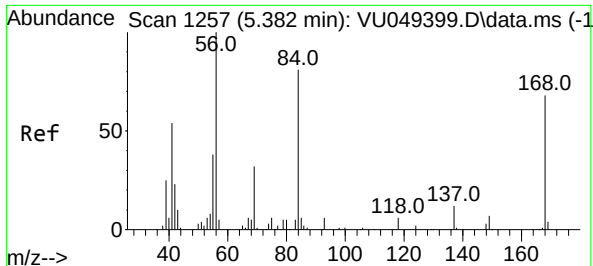
Ion Ratio Lower Upper

42 100

72 28.5 42.6 63.8#

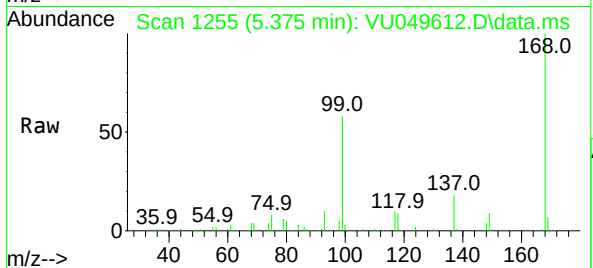
71 39.3 40.3 60.5#



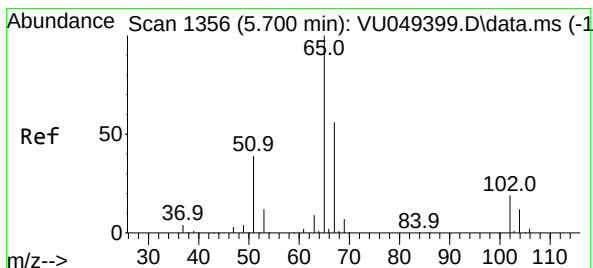
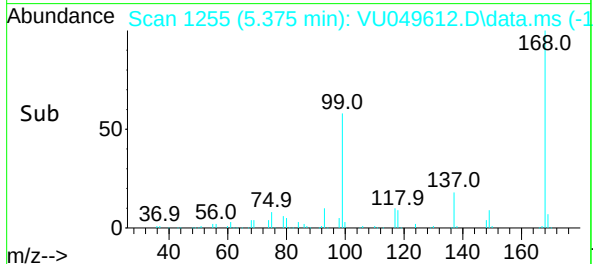
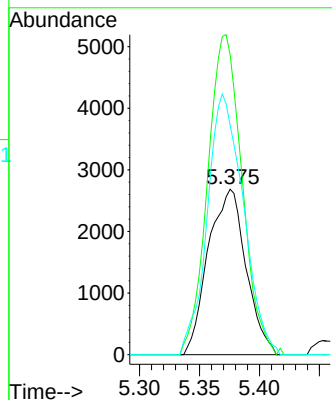


#31
Cyclohexane
Concen: 0.929 ug/l
RT: 5.375 min Scan# 1255
Delta R.T. -0.006 min
Lab File: VU049612.D
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Instrument :
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152140-SPC-09-80DL

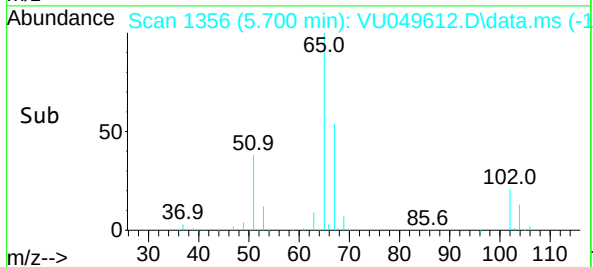
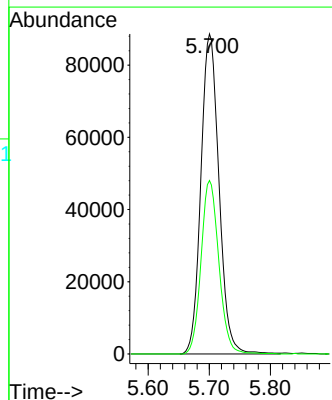
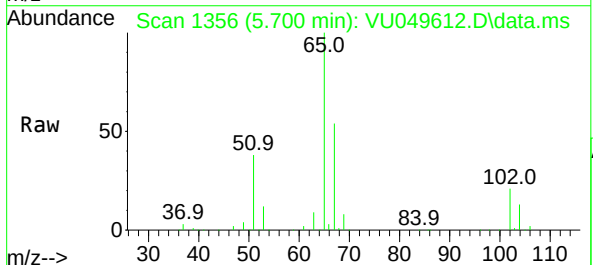


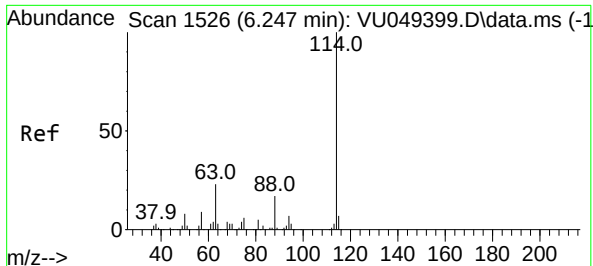
Tgt Ion: 56 Resp: 5884
Ion Ratio Lower Upper
56 100
69 181.5 27.8 41.8#
84 138.6 74.2 111.4#



#33
1,2-Dichloroethane-d4
Concen: 43.155 ug/l
RT: 5.700 min Scan# 1356
Delta R.T. 0.000 min
Lab File: VU049612.D
Acq: 05 Jul 2022 12:49

Tgt Ion: 65 Resp: 181962
Ion Ratio Lower Upper
65 100
67 53.4 0.0 108.0





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.247 min Scan# 1

Delta R.T. 0.000 min

Lab File: VU049612.D

Acq: 05 Jul 2022 12:49

Instrument :

MSVOA_U

ClientSampleId :

152140-SPC-09-80DL

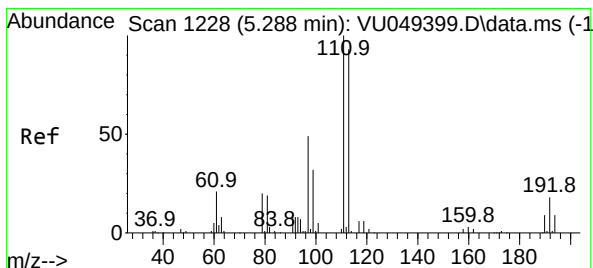
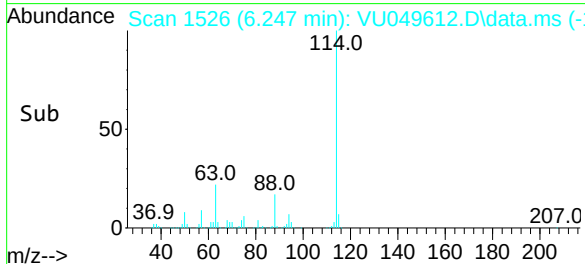
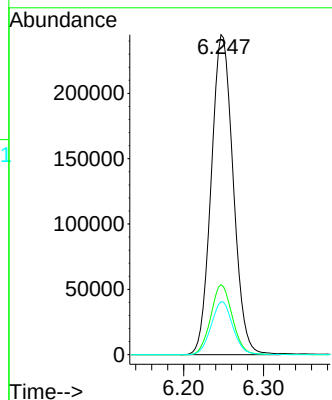
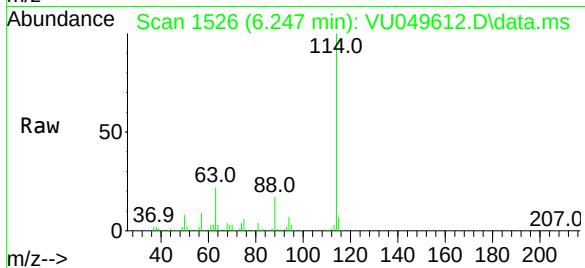
Tgt Ion:114 Resp: 467458

Ion Ratio Lower Upper

114 100

63 21.9 0.0 37.8

88 16.6 0.0 29.2



#35

Dibromofluoromethane

Concen: 45.392 ug/l

RT: 5.289 min Scan# 1228

Delta R.T. 0.000 min

Lab File: VU049612.D

Acq: 05 Jul 2022 12:49

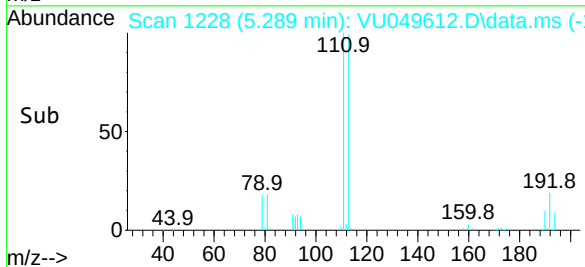
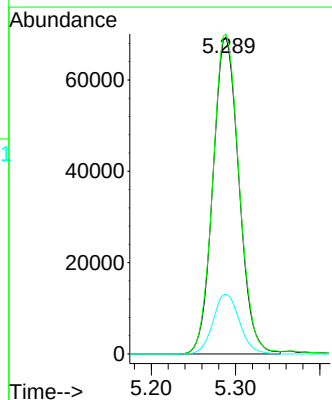
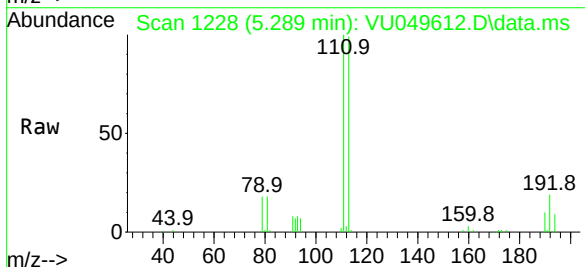
Tgt Ion:113 Resp: 148452

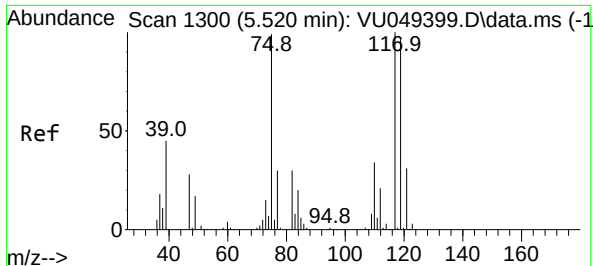
Ion Ratio Lower Upper

113 100

111 102.1 82.1 123.1

192 19.2 18.0 27.0





#36

1,1-Dichloropropene

Concen: 4.546 ug/l

RT: 5.369 min Scan# 11

Delta R.T. -0.151 min

Lab File: VU049612.D

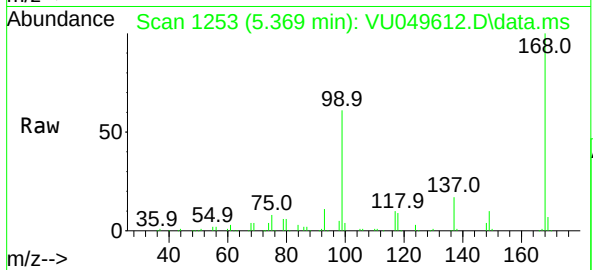
Acq: 05 Jul 2022 12:49

Instrument :

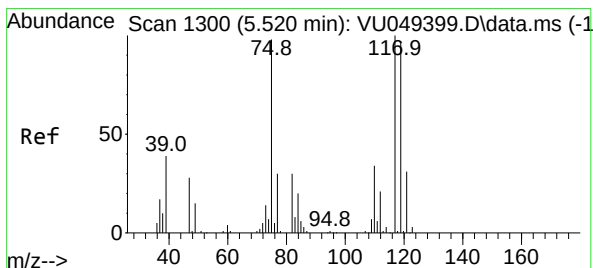
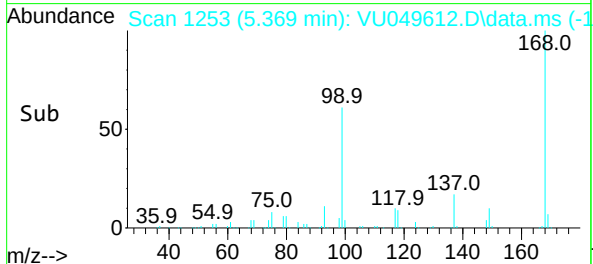
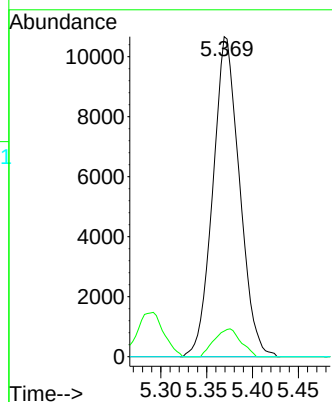
MSVOA_U

ClientSampleId :

152140-SPC-09-80DL



Tgt Ion:	75	Resp:	21556
Ion	Ratio	Lower	Upper
75	100		
110	8.6	18.4	55.2#
77	0.0	25.1	37.7#



#38

Carbon Tetrachloride

Concen: 5.568 ug/l

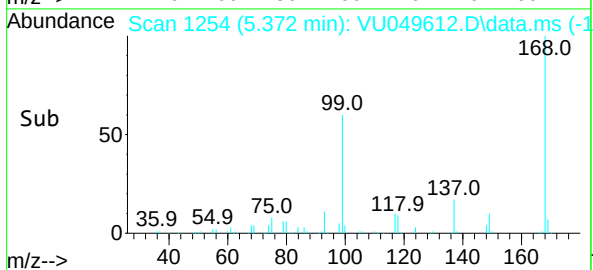
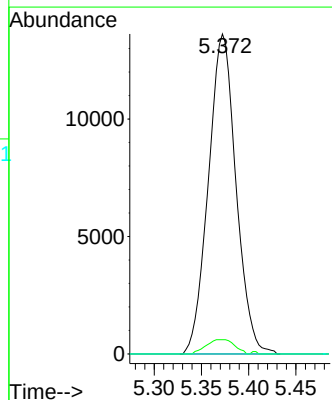
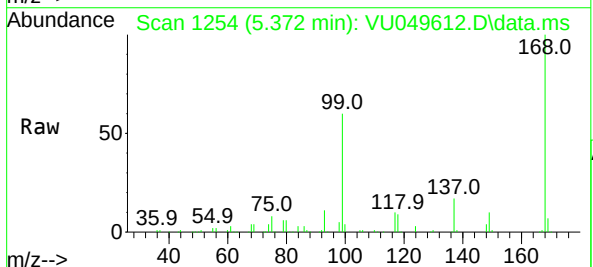
RT: 5.372 min Scan# 1254

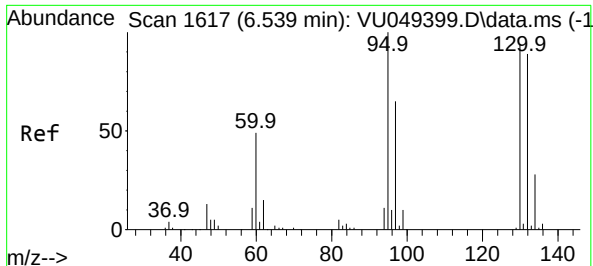
Delta R.T. -0.148 min

Lab File: VU049612.D

Acq: 05 Jul 2022 12:49

Tgt Ion:	117	Resp:	27693
Ion	Ratio	Lower	Upper
117	100		
119	4.5	76.8	115.2#
121	0.0	24.7	37.1#

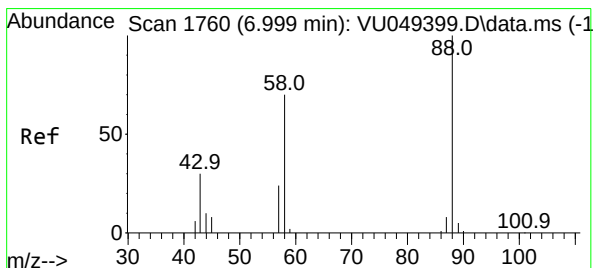
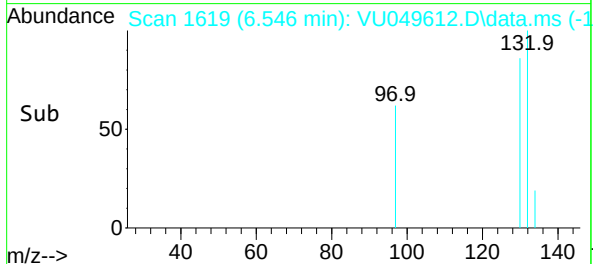
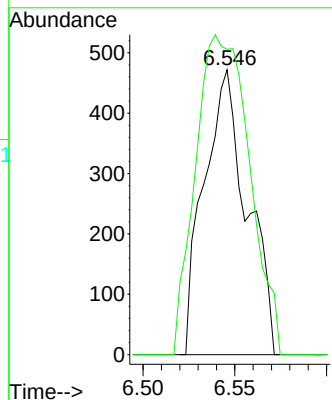
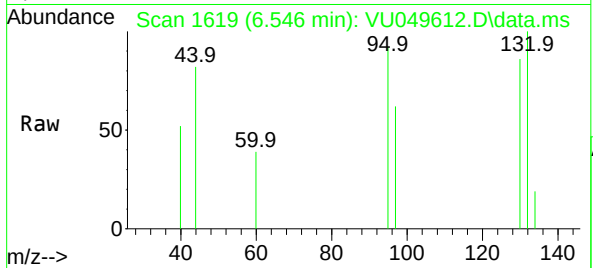




#44
Trichloroethene
Concen: 0.225 ug/l
RT: 6.546 min Scan# 1
Delta R.T. 0.007 min
Lab File: VU049612.D
Acq: 05 Jul 2022 12:49

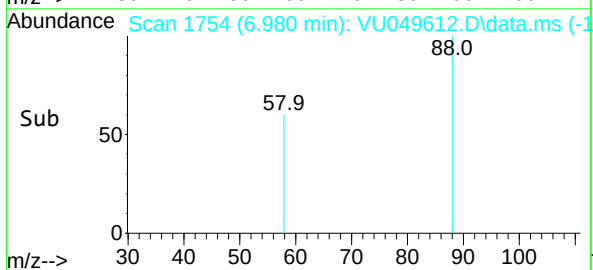
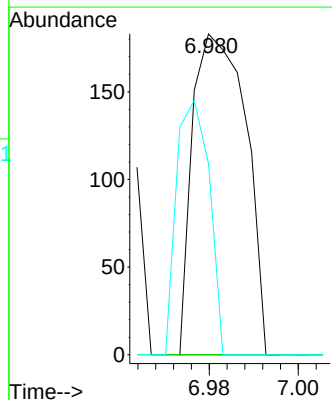
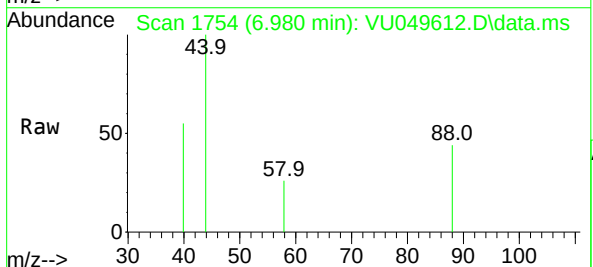
Instrument :
MSVOA_U
ClientSampleId :
152140-SPC-09-80DL

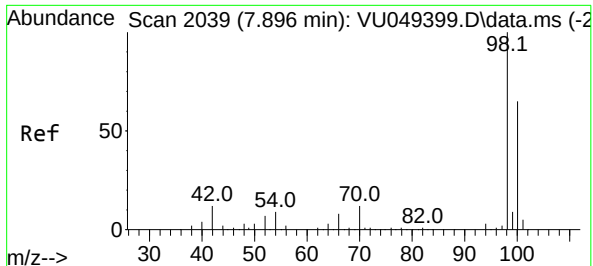
Tgt Ion:130 Resp: 767
Ion Ratio Lower Upper
130 100
95 107.2 0.0 184.6



#49
1,4-Dioxane
Concen: 1.325 ug/l
RT: 6.980 min Scan# 1754
Delta R.T. -0.019 min
Lab File: VU049612.D
Acq: 05 Jul 2022 12:49

Tgt Ion: 88 Resp: 151
Ion Ratio Lower Upper
88 100
43 0.0 0.0 0.0
58 49.0 15.4 23.0#

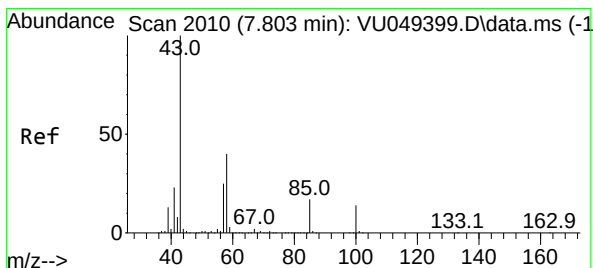
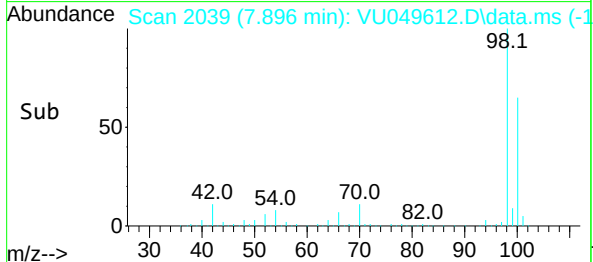
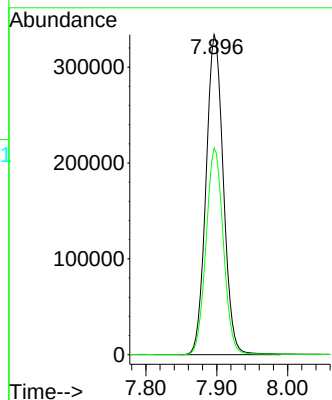
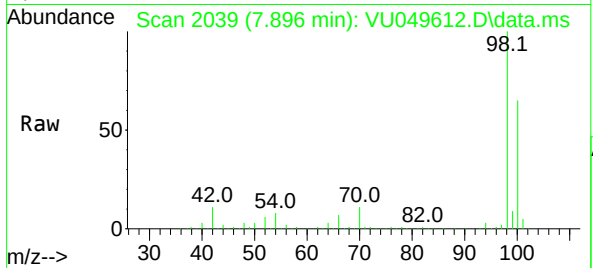




#50
Toluene-d8
Concen: 48.621 ug/l
RT: 7.896 min Scan# 2039
Delta R.T. 0.000 min
Lab File: VU049612.D
Acq: 05 Jul 2022 12:49

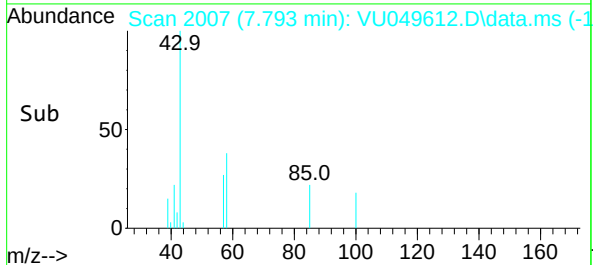
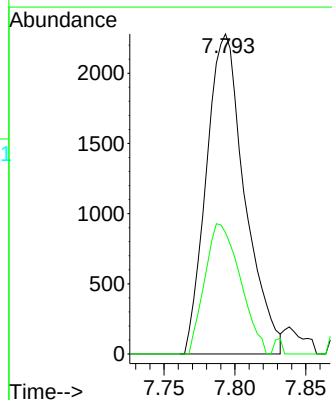
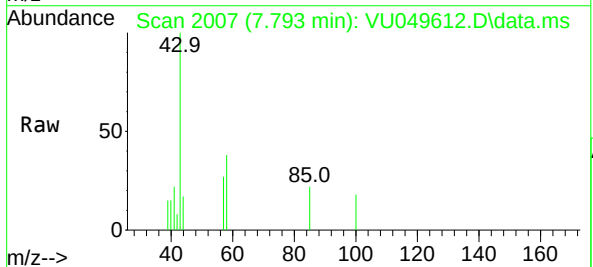
Instrument :
MSVOA_U
ClientSampleId :
152140-SPC-09-80DL

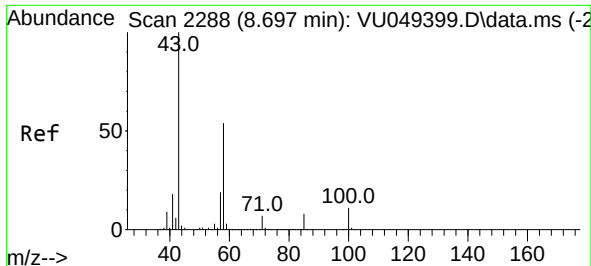
Tgt Ion: 98 Resp: 567161
Ion Ratio Lower Upper
98 100
100 64.6 51.7 77.5



#51
4-Methyl-2-Pentanone
Concen: 0.676 ug/l
RT: 7.793 min Scan# 2007
Delta R.T. -0.009 min
Lab File: VU049612.D
Acq: 05 Jul 2022 12:49

Tgt Ion: 43 Resp: 4294
Ion Ratio Lower Upper
43 100
58 37.5 34.7 52.1

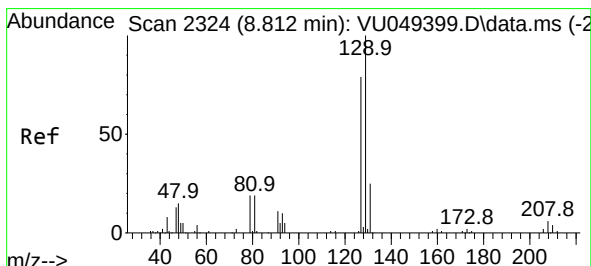
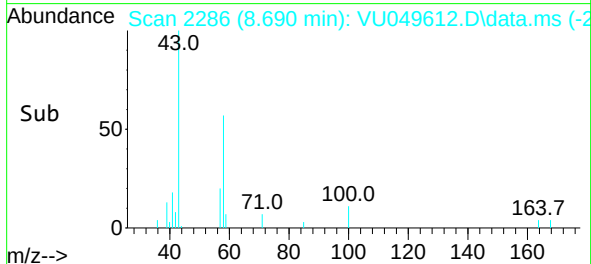
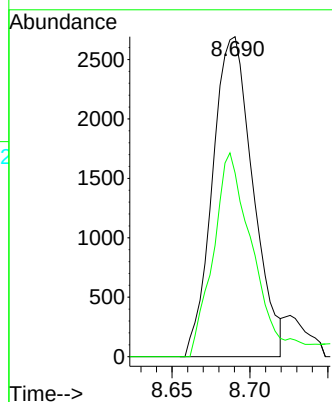
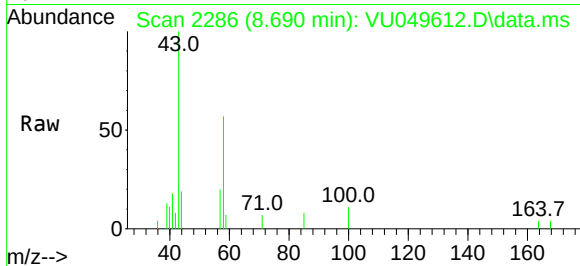




#59
2-Hexanone
Concen: 0.971 ug/l
RT: 8.690 min Scan# 21
Delta R.T. -0.006 min
Lab File: VU049612.D
Acq: 05 Jul 2022 12:49

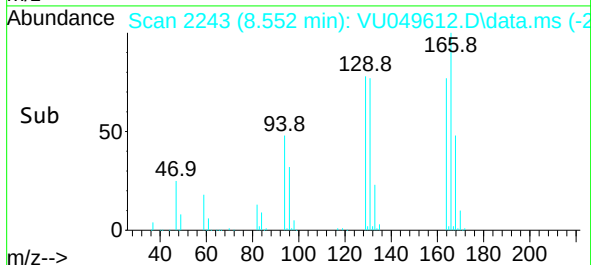
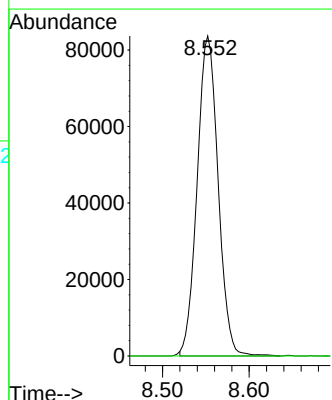
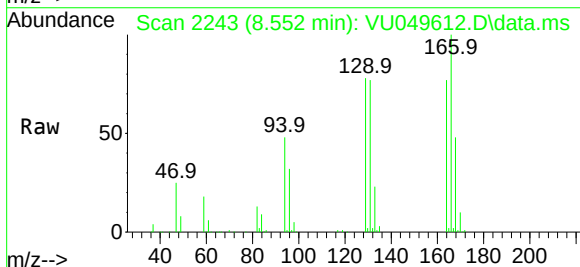
Instrument :
MSVOA_U
ClientSampleId :
152140-SPC-09-80DL

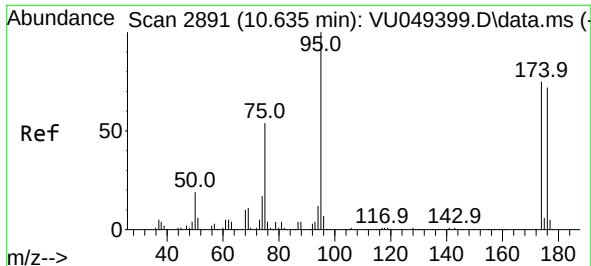
Tgt Ion: 43 Resp: 4854
Ion Ratio Lower Upper
43 100
58 62.6 30.3 90.8



#60
Dibromochloromethane
Concen: 38.378 ug/l
RT: 8.552 min Scan# 2243
Delta R.T. -0.260 min
Lab File: VU049612.D
Acq: 05 Jul 2022 12:49

Tgt Ion: 129 Resp: 140413
Ion Ratio Lower Upper
129 100
127 0.0 38.6 116.0#

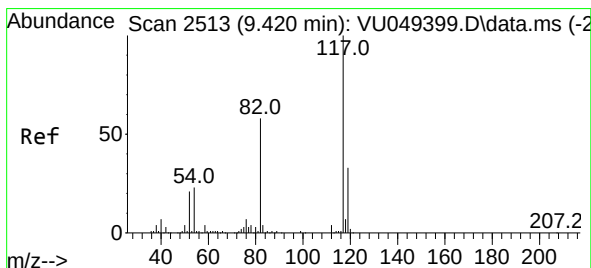
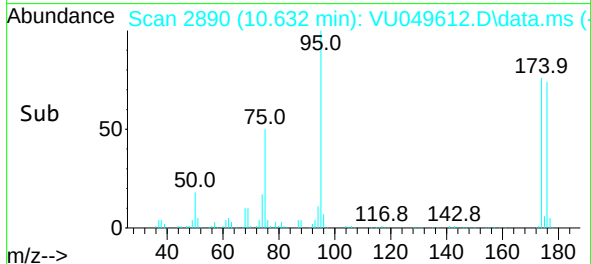
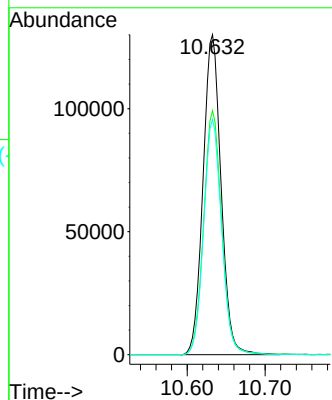
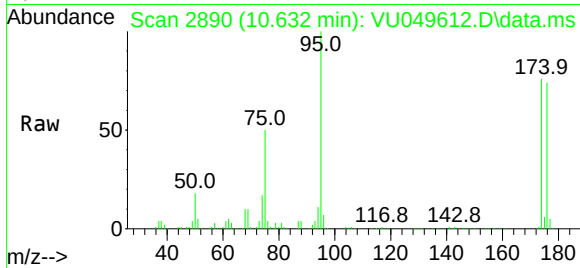




#62
 4-Bromofluorobenzene
 Concen: 46.742 ug/l
 RT: 10.632 min Scan# 21
 Delta R.T. -0.003 min
 Lab File: VU049612.D
 Acq: 05 Jul 2022 12:49

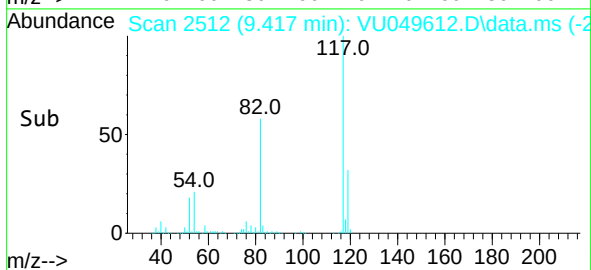
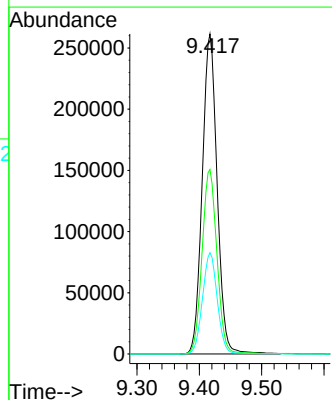
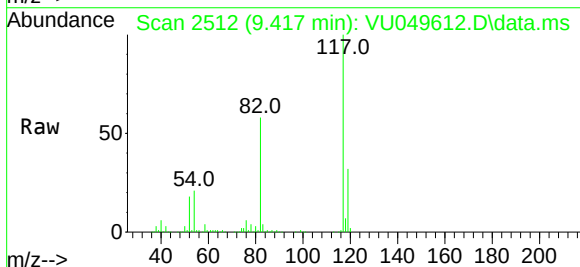
Instrument :
 MSVOA_U
 ClientSampleId :
 152140-SPC-09-80DL

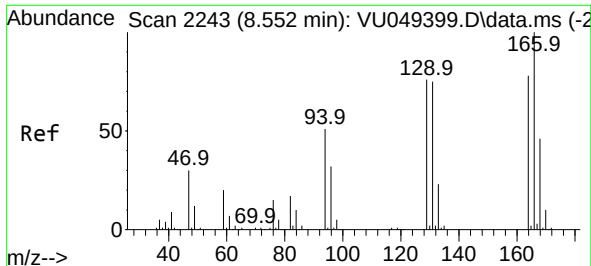
Tgt Ion: 95 Resp: 208862
 Ion Ratio Lower Upper
 95 100
 174 76.5 0.0 182.0
 176 73.4 0.0 177.8



#63
 Chlorobenzene-d5
 Concen: 50.000 ug/l
 RT: 9.417 min Scan# 2512
 Delta R.T. -0.003 min
 Lab File: VU049612.D
 Acq: 05 Jul 2022 12:49

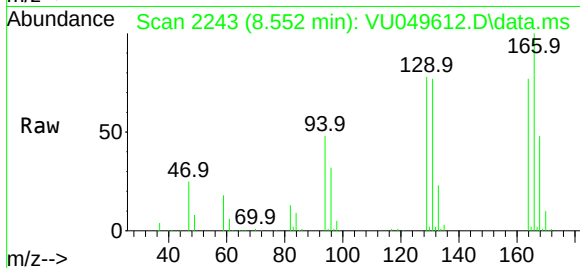
Tgt Ion: 117 Resp: 434281
 Ion Ratio Lower Upper
 117 100
 82 57.7 41.7 62.5
 119 31.6 25.7 38.5



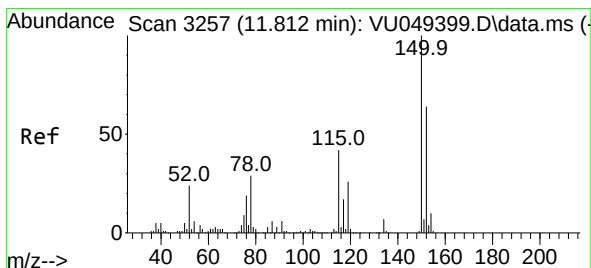
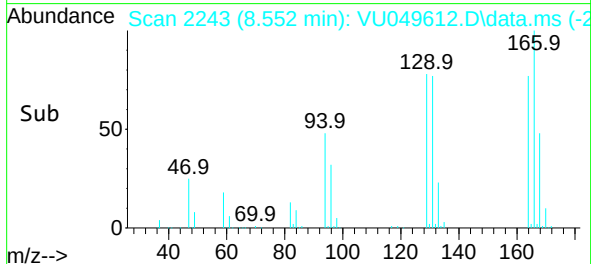
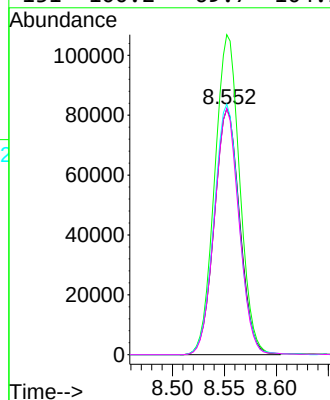


#64
Tetrachloroethene
Concen: 49.932 ug/l
RT: 8.552 min Scan# 21
Delta R.T. 0.000 min
Lab File: VU049612.D
Acq: 05 Jul 2022 12:49

Instrument :
MSVOA_U
ClientSampleId :
152140-SPC-09-80DL

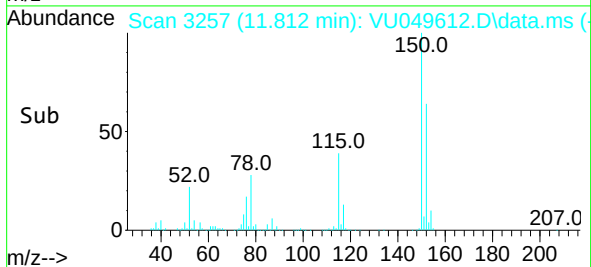
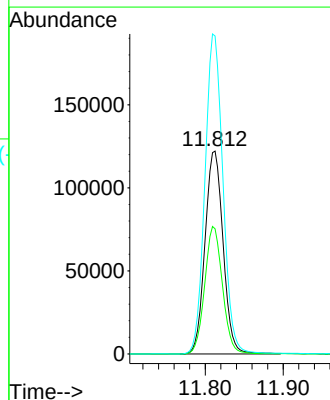
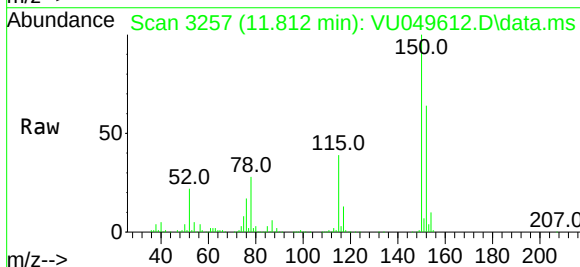


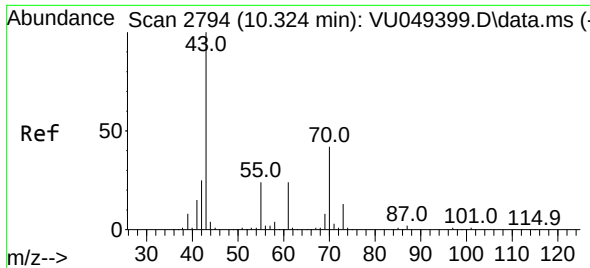
Tgt Ion:164 Resp: 139082
Ion Ratio Lower Upper
164 100
166 130.2 100.0 150.0
129 101.9 72.0 108.0
131 100.2 69.7 104.5



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.812 min Scan# 3257
Delta R.T. 0.000 min
Lab File: VU049612.D
Acq: 05 Jul 2022 12:49

Tgt Ion:152 Resp: 197212
Ion Ratio Lower Upper
152 100
115 61.6 37.0 110.9
150 157.1 0.0 342.2

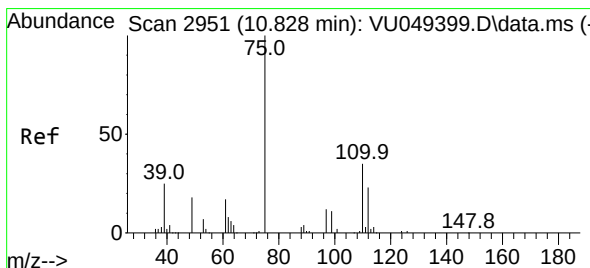
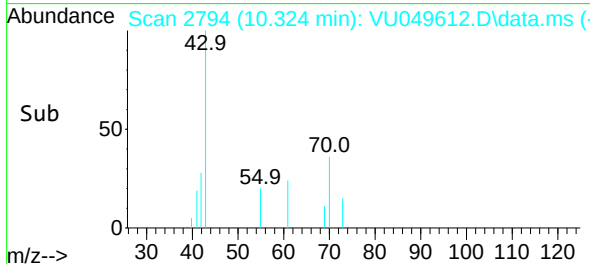
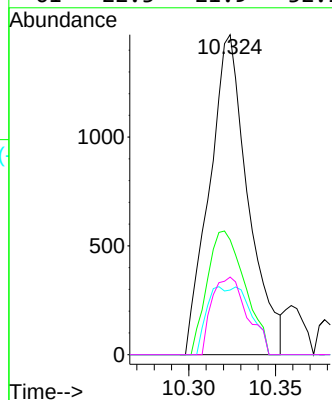
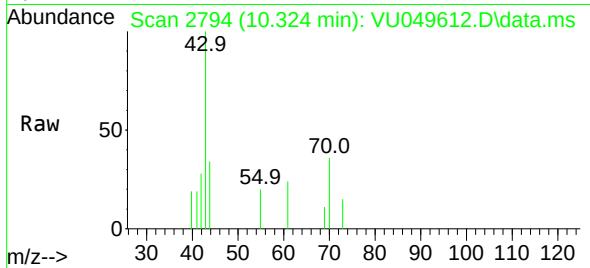




#74
N-amy1 acetate
Concen: 0.306 ug/l
RT: 10.324 min Scan# 21
Delta R.T. 0.000 min
Lab File: VU049612.D
Acq: 05 Jul 2022 12:49

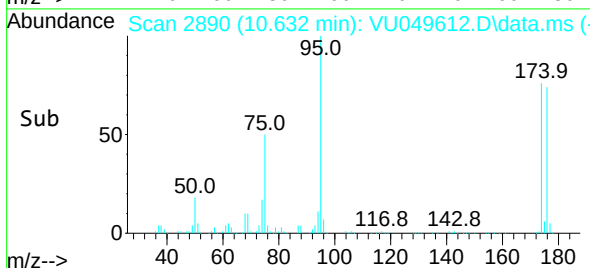
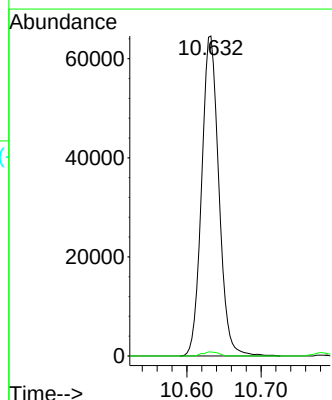
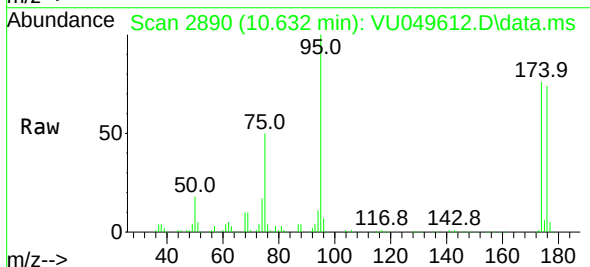
Instrument :
MSVOA_U
ClientSampleId :
152140-SPC-09-80DL

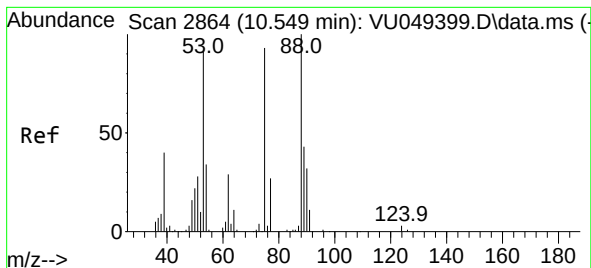
Tgt Ion: 43	Resp: 2276
Ion Ratio	Lower Upper
43 100	
70 37.7	38.7 58.1#
55 10.7	21.8 32.8#
61 22.3	21.9 32.9



#76
1,2,3-Trichloropropane
Concen: 15.551 ug/l
RT: 10.632 min Scan# 2890
Delta R.T. -0.196 min
Lab File: VU049612.D
Acq: 05 Jul 2022 12:49

Tgt Ion: 75	Resp: 103965
Ion Ratio	Lower Upper
75 100	
77 1.2	15.8 47.3#

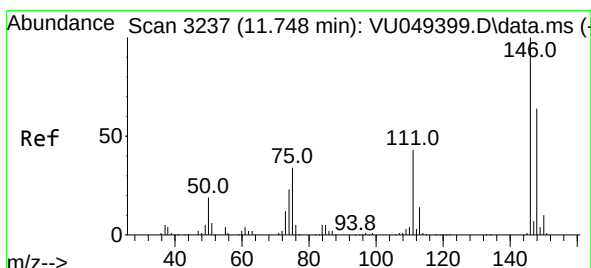
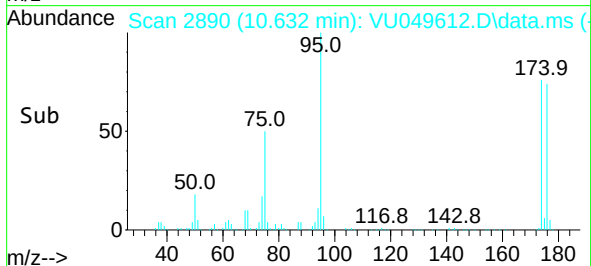
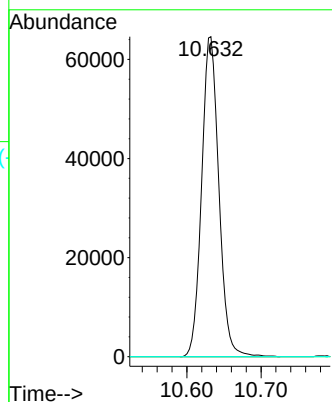
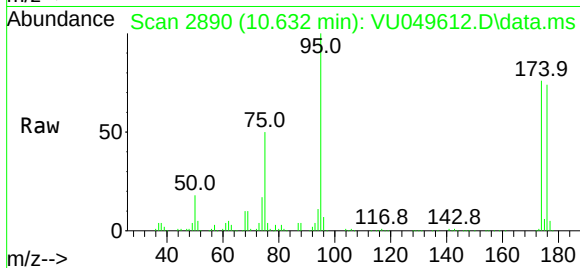




#81
trans-1,4-Dichloro-2-butene
Concen: 57.429 ug/l
RT: 10.632 min Scan# 21
Delta R.T. 0.084 min
Lab File: VU049612.D
Acq: 05 Jul 2022 12:49

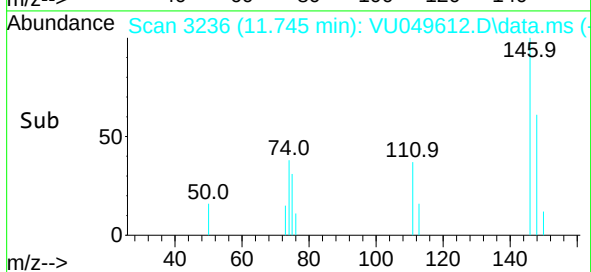
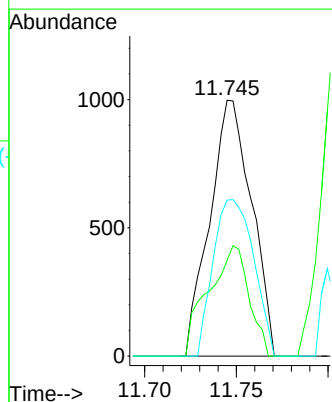
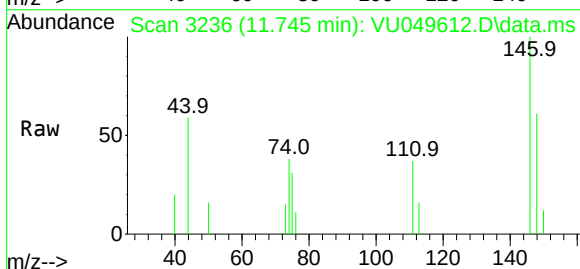
Instrument :
MSVOA_U
ClientSampleId :
152140-SPC-09-80DL

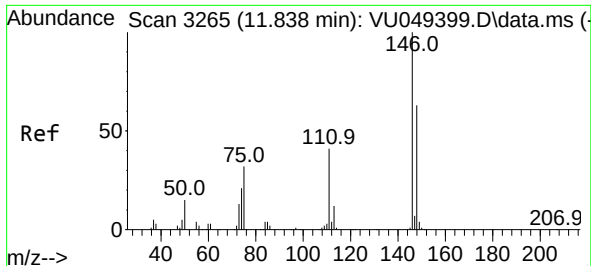
Tgt Ion: 75 Resp: 103965
Ion Ratio Lower Upper
75 100
53 0.0 69.2 103.8#
89 0.0 37.0 55.6#



#87
1,3-Dichlorobenzene
Concen: 0.241 ug/l
RT: 11.745 min Scan# 3236
Delta R.T. -0.003 min
Lab File: VU049612.D
Acq: 05 Jul 2022 12:49

Tgt Ion:146 Resp: 1581
Ion Ratio Lower Upper
146 100
111 41.8 18.9 56.5
148 59.2 31.9 95.9

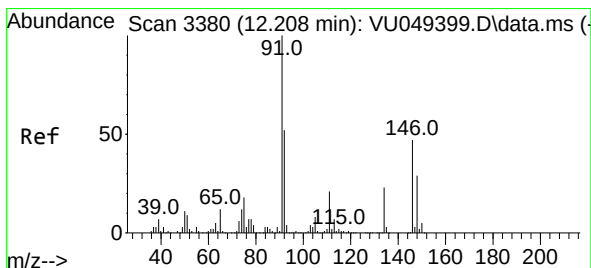
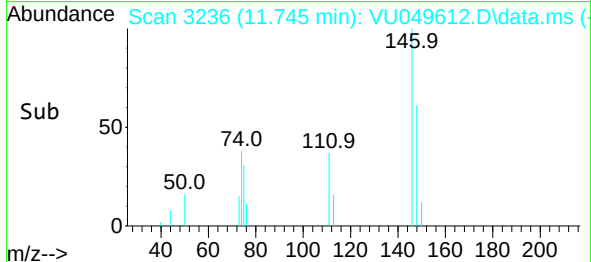
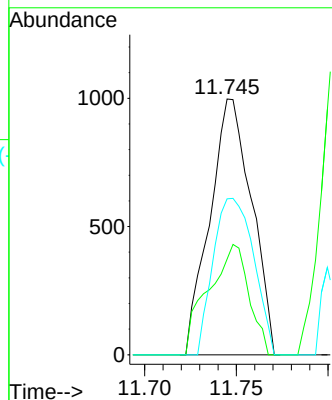
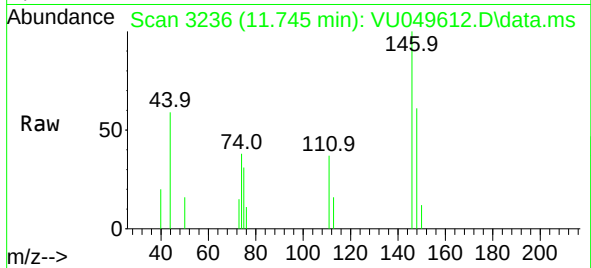




#88
 1,4-Dichlorobenzene
 Concen: 0.240 ug/l
 RT: 11.745 min Scan# 31
 Delta R.T. -0.093 min
 Lab File: VU049612.D
 Acq: 05 Jul 2022 12:49

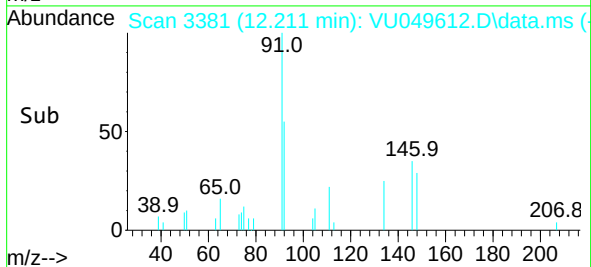
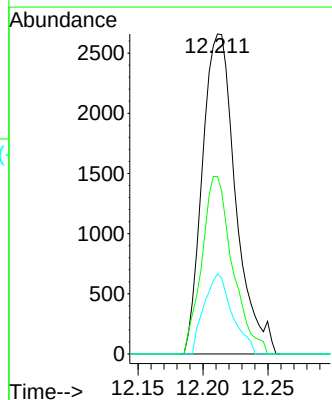
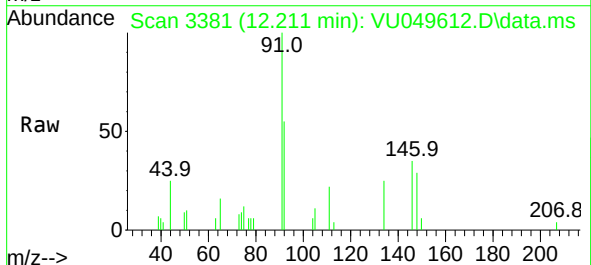
Instrument :
 MSVOA_U
 ClientSampleId :
 152140-SPC-09-80DL

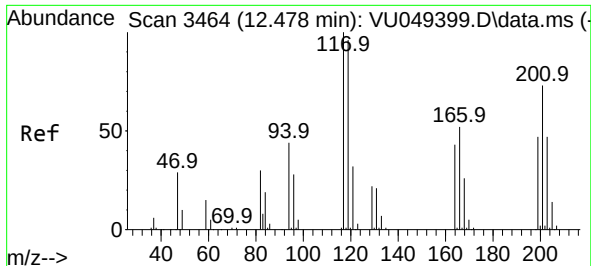
Tgt Ion:146	Resp:	1581
Ion Ratio	Lower	Upper
146	100	
111	41.8	18.5 55.5
148	59.2	31.9 95.7



#89
 n-Butylbenzene
 Concen: 0.416 ug/l
 RT: 12.211 min Scan# 3381
 Delta R.T. 0.003 min
 Lab File: VU049612.D
 Acq: 05 Jul 2022 12:49

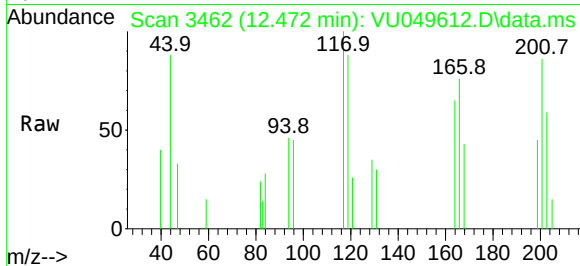
Tgt Ion: 91	Resp:	4726
Ion Ratio	Lower	Upper
91	100	
92	51.3	26.2 78.6
134	21.2	13.5 40.4



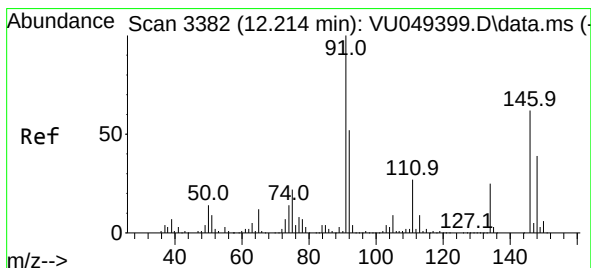
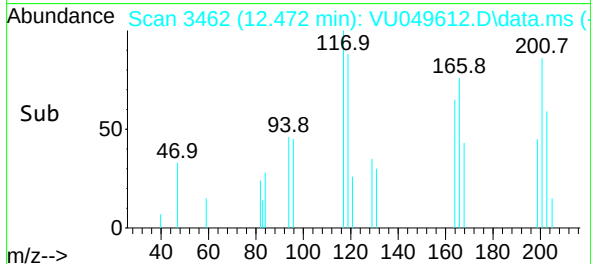
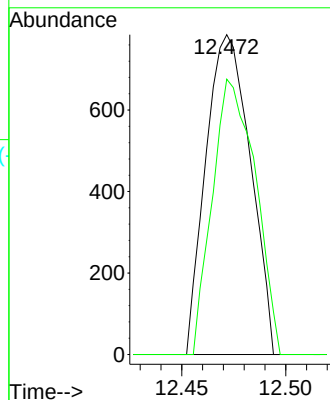


#90
Hexachloroethane
Concen: 0.478 ug/l
RT: 12.472 min Scan# 3462
Delta R.T. -0.006 min
Lab File: VU049612.D
Acq: 05 Jul 2022 12:49

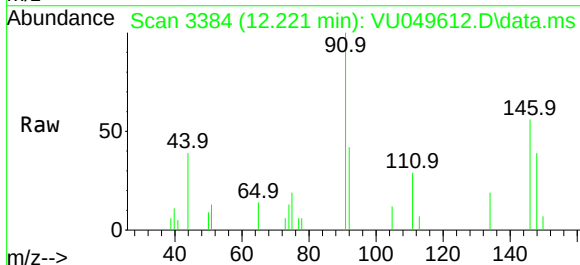
Instrument :
MSVOA_U
ClientSampleId :
152140-SPC-09-80DL



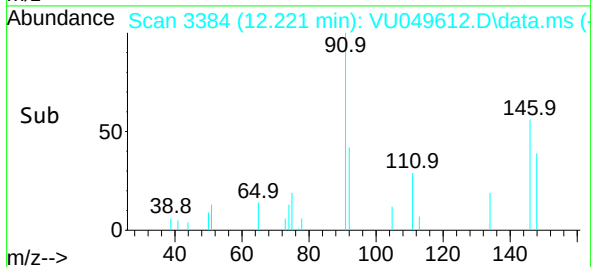
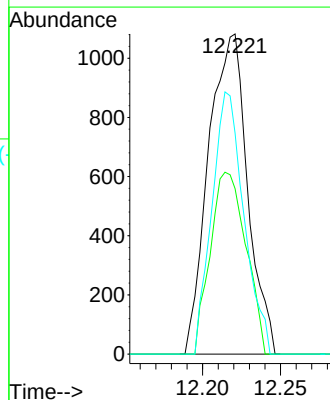
Tgt Ion:117 Resp: 1167
Ion Ratio Lower Upper
117 100
201 83.4 44.6 134.0

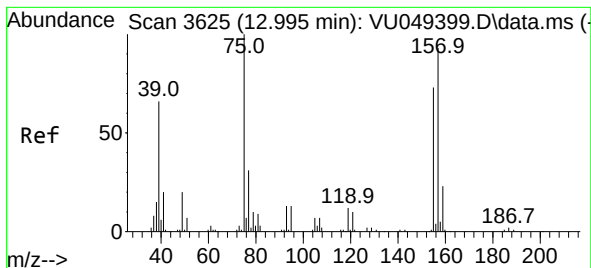


#91
1,2-Dichlorobenzene
Concen: 0.286 ug/l
RT: 12.221 min Scan# 3384
Delta R.T. 0.007 min
Lab File: VU049612.D
Acq: 05 Jul 2022 12:49



Tgt Ion:146 Resp: 1882
Ion Ratio Lower Upper
146 100
111 52.0 19.9 59.6
148 67.2 32.1 96.5

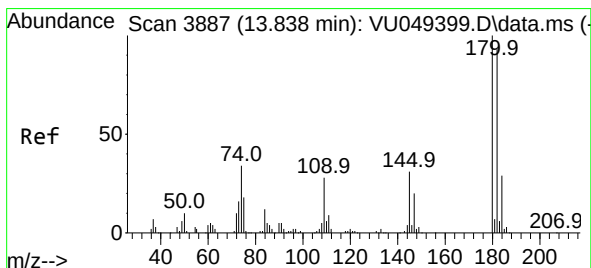
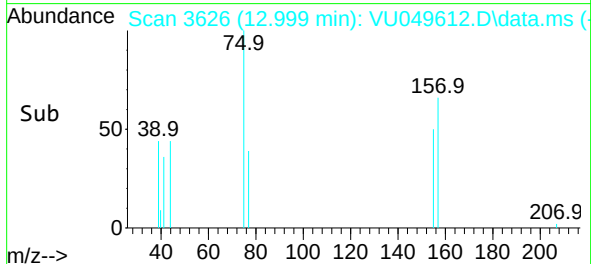
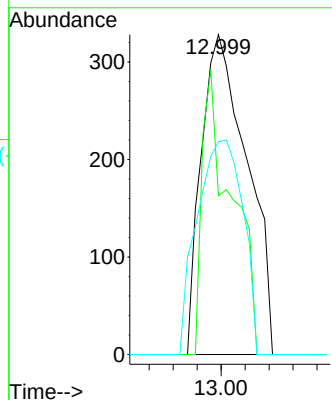
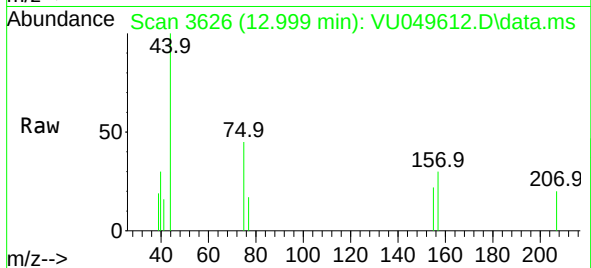




#92
 1,2-Dibromo-3-Chloropropane
 Concen: 0.285 ug/l
 RT: 12.999 min Scan# 30
 Delta R.T. 0.003 min
 Lab File: VU049612.D
 Acq: 05 Jul 2022 12:49

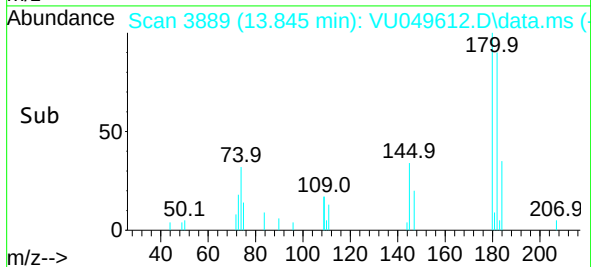
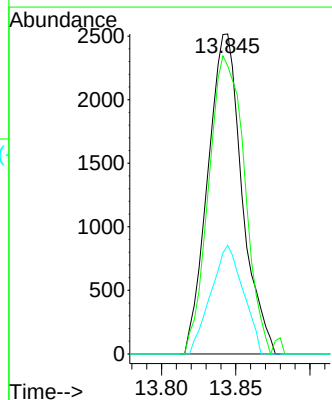
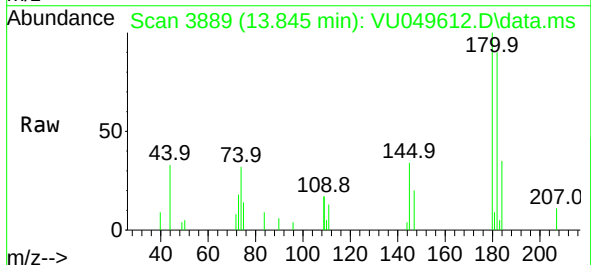
Instrument :
 MSVOA_U
 ClientSampleId :
 152140-SPC-09-80DL

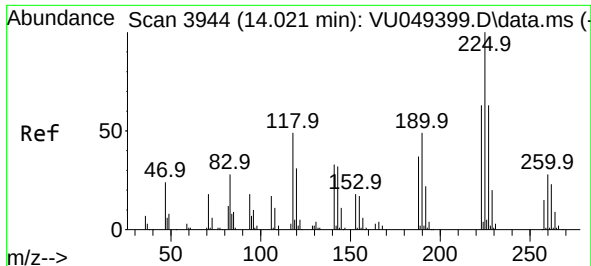
Tgt Ion: 75 Resp: 435
 Ion Ratio Lower Upper
 75 100
 155 57.2 47.8 143.4
 157 66.9 62.2 186.5



#93
 1,2,4-Trichlorobenzene
 Concen: 2.636 ug/l
 RT: 13.845 min Scan# 3889
 Delta R.T. 0.007 min
 Lab File: VU049612.D
 Acq: 05 Jul 2022 12:49

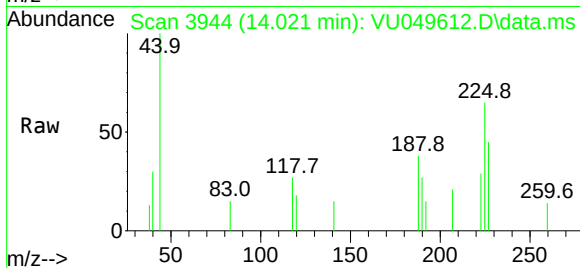
Tgt Ion: 180 Resp: 4043
 Ion Ratio Lower Upper
 180 100
 182 97.1 47.9 143.6
 145 31.9 14.0 41.9



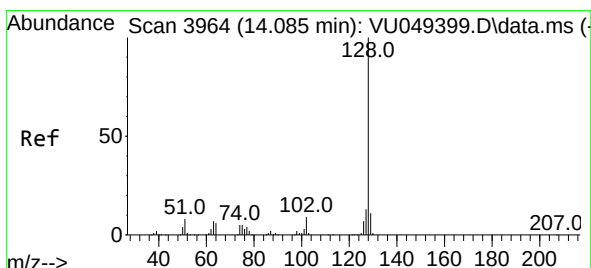
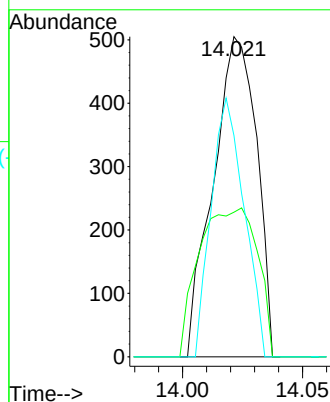
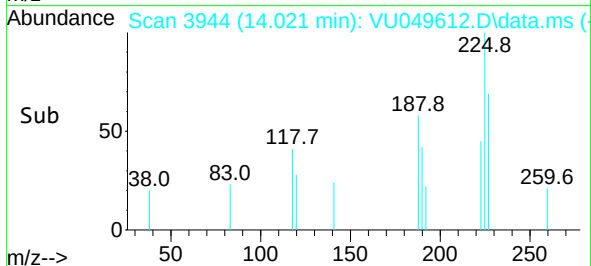


#94
Hexachlorobutadiene
Concen: 0.311 ug/l
RT: 14.021 min Scan# 3944
Delta R.T. 0.000 min
Lab File: VU049612.D
Acq: 05 Jul 2022 12:49

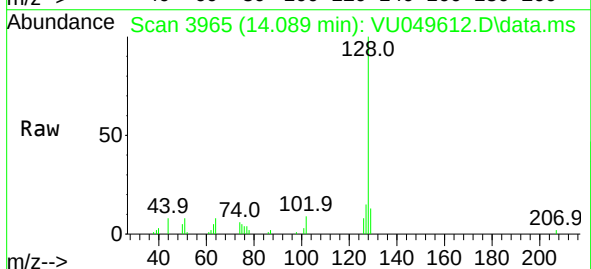
Instrument :
MSVOA_U
ClientSampleId :
152140-SPC-09-80DL



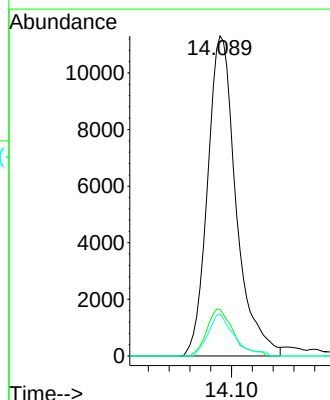
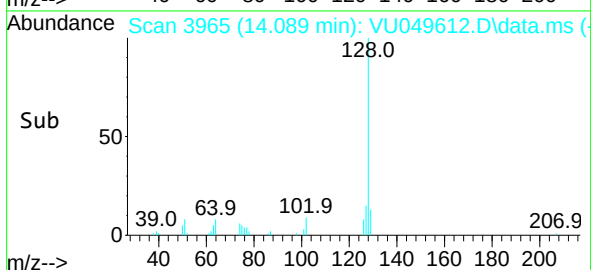
Tgt Ion:	225	Resp:	636
Ion Ratio	Lower	Upper	
225	100		
223	62.4	31.3	93.9
227	61.2	32.0	96.2

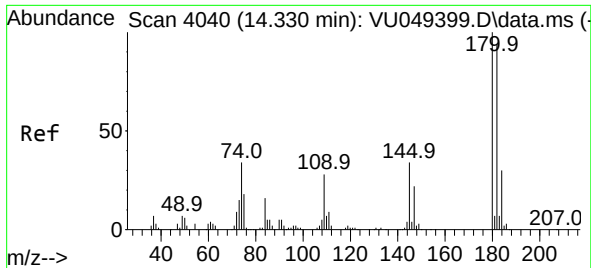


#95
Naphthalene
Concen: 3.083 ug/l
RT: 14.089 min Scan# 3965
Delta R.T. 0.003 min
Lab File: VU049612.D
Acq: 05 Jul 2022 12:49



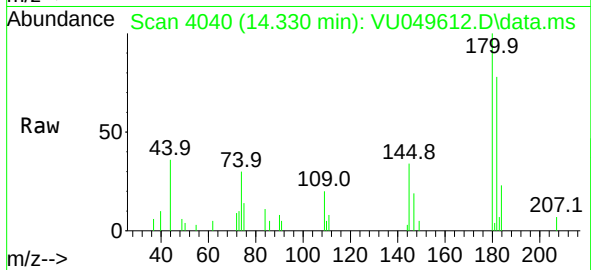
Tgt Ion:	128	Resp:	21544
Ion Ratio	Lower	Upper	
128	100		
127	13.7	10.3	15.5
129	11.9	8.6	13.0





#96
 1,2,3-Trichlorobenzene
 Concen: 2.214 ug/l
 RT: 14.330 min Scan# 4040
 Delta R.T. 0.000 min
 Lab File: VU049612.D
 Acq: 05 Jul 2022 12:49

Instrument :
 MSVOA_U
 ClientSampleId :
 152140-SPC-09-80DL



Tgt Ion:	180	Resp:	4828
Ion Ratio	Lower	Upper	
180	100		
182	85.3	48.4	145.0
145	32.6	14.8	44.4

