

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY091721\
 Data File : VY006067.D
 Acq On : 17 Sep 2021 13:42
 Operator : SY/MD
 Sample : M3772-03
 Misc : 6.79G/5ML/MSVOA_Y/SOIL
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 WASTE-PRE-CLASS

Quant Time: Sep 20 01:40:16 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y091421S.M
 Quant Title : SW846 8260
 QLast Update : Wed Sep 15 05:01:47 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.795	168	115645	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.697	114	211000	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.489	117	228707	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	124254	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.149	65	90455	56.310	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	= 112.620%	
35) Dibromofluoromethane	7.722	113	66020	50.376	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	= 100.760%	
50) Toluene-d8	10.185	98	279924	50.115	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	= 100.220%	
62) 4-Bromofluorobenzene	12.483	95	114363	60.305	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	= 120.600%	

Target Compounds			Qvalue			
4) Vinyl Chloride	2.253	62	16529	9.637	ug/l	98
11) Tert butyl alcohol	4.948	59	314	Below Cal	#	77
16) Acetone	3.954	43	5167	11.727	ug/l	94
18) Methyl Acetate	4.491	43	1321	1.190	ug/l #	72
21) trans-1,2-Dichloroethene	5.234	96	1330	1.027	ug/l	82
25) 2-Butanone	6.990	43	671	1.105	ug/l #	1
27) cis-1,2-Dichloroethene	6.990	96	452728	313.410	ug/l	87
29) Tetrahydrofuran	7.350	42	481	1.260	ug/l #	42
31) Cyclohexane	7.789	56	3303	1.284	ug/l #	55
36) 1,1-Dichloropropene	7.795	75	9242	4.058	ug/l #	51
38) Carbon Tetrachloride	7.789	117	11218	4.525	ug/l #	15
39) Methylcyclohexane	9.185	83	5980	2.119	ug/l	95
44) Trichloroethene	8.941	130	564419	346.810	ug/l	95
52) Toluene	10.246	92	6263	1.556	ug/l	98
55) 1,1,2-Trichloroethane	10.733	97	228274	189.968	ug/l #	21
59) 2-Hexanone	10.800	43	5254	4.871	ug/l #	28
60) Dibromochloromethane	10.727	129	20747073	14004.052	ug/l #	11
67) Ethyl Benzene	11.593	91	34765	3.737	ug/l	95
68) m/p-Xylenes	11.703	106	32174	9.122	ug/l	97
69) o-Xylene	12.032	106	38829	11.655	ug/l	99
73) Isopropylbenzene	12.331	105	78536	8.072	ug/l	98
74) N-amyl acetate	12.123	43	34680	10.322	ug/l #	62
75) 1,1,2,2-Tetrachloroethane	12.526	83	1863	1.029	ug/l #	26
76) 1,2,3-Trichloropropane	12.733	75	2399	1.811	ug/l #	100
78) n-propylbenzene	12.672	91	204706	17.004	ug/l	99
79) 2-Chlorotoluene	12.770	91	15190	2.321	ug/l #	43
80) 1,3,5-Trimethylbenzene	12.812	105	269688	33.420	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.483	75	66776	92.671	ug/l #	9
82) 4-Chlorotoluene	12.812	91	32087	4.743	ug/l #	51
83) tert-Butylbenzene	13.074	119	29579	4.286	ug/l	99
84) 1,2,4-Trimethylbenzene	13.123	105	1142875	142.754	ug/l	99
85) sec-Butylbenzene	13.251	105	105080	10.171	ug/l #	64
86) p-Isopropyltoluene	13.373	119	111854	12.681	ug/l	99
88) 1,4-Dichlorobenzene	13.446	146	6023	1.371	ug/l #	1
89) n-Butylbenzene	13.696	91	114669	13.902	ug/l #	75
90) Hexachloroethane	13.971	117	34433	21.692	ug/l #	6

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Quant Title : SW846 8260
QLast Update : Wed Sep 15 05:01:47 2021
Response via : Initial Calibration

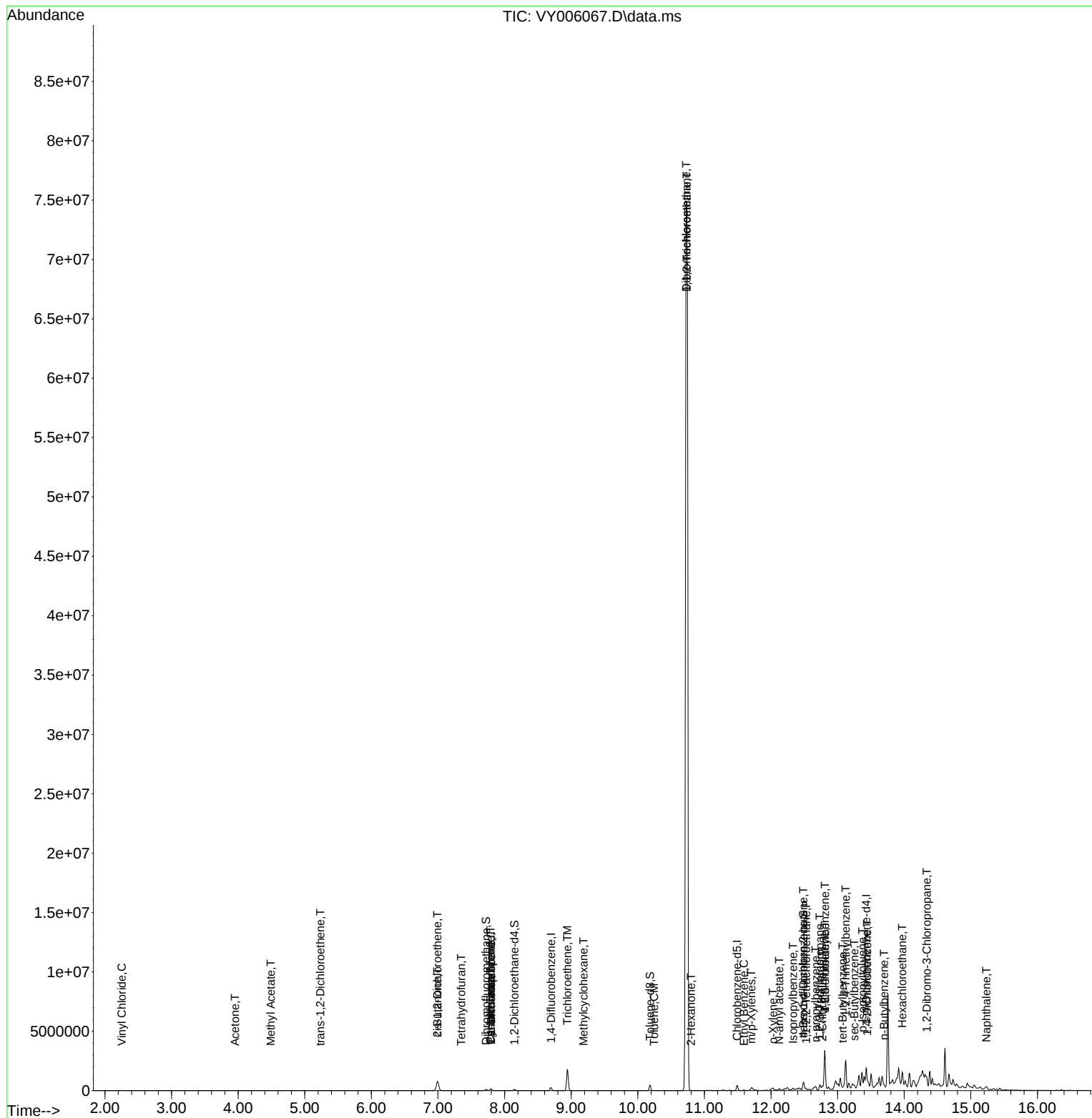
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
92) 1,2-Dibromo-3-Chloropr...	14.336	75	2928	8.153	ug/l	# 1
95) Naphthalene	15.233	128	159195	32.067	ug/l	98

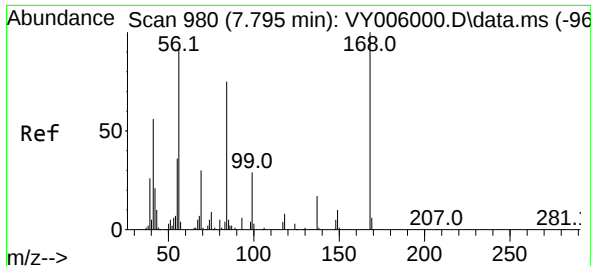
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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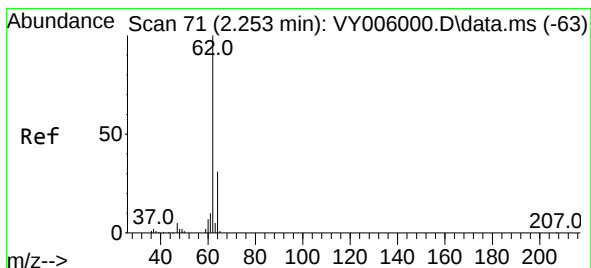
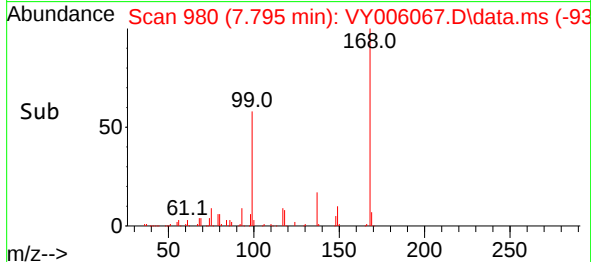
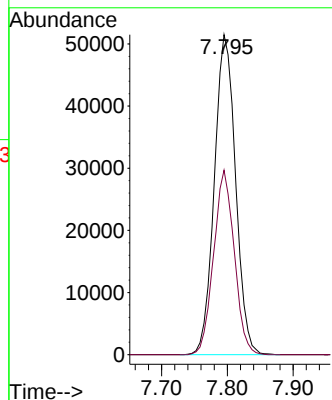
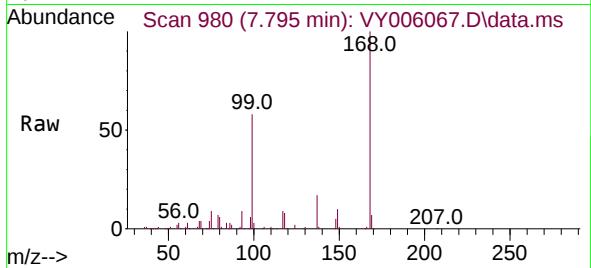




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.795 min Scan# 980
Delta R.T. -0.000 min
Lab File: VY006067.D
Acq: 17 Sep 2021 13:42

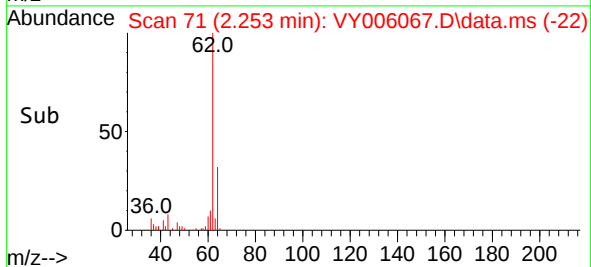
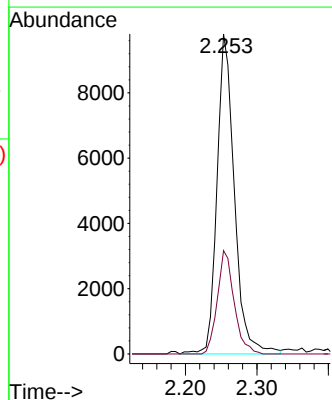
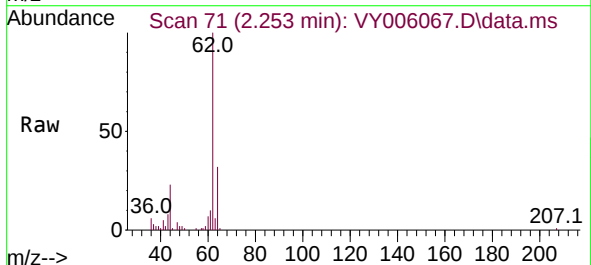
Instrument :
MSVOA_Y
ClientSampleId :
WASTE-PRE-CLASS

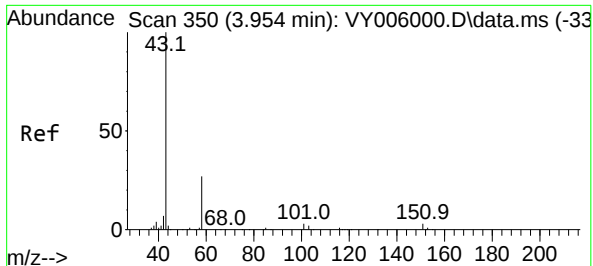
Tgt Ion:168 Resp: 115645
Ion Ratio Lower Upper
168 100
99 57.6 46.9 70.3



#4
Vinyl Chloride
Concen: 9.637 ug/l
RT: 2.253 min Scan# 71
Delta R.T. -0.000 min
Lab File: VY006067.D
Acq: 17 Sep 2021 13:42

Tgt Ion: 62 Resp: 16529
Ion Ratio Lower Upper
62 100
64 32.3 25.0 37.6

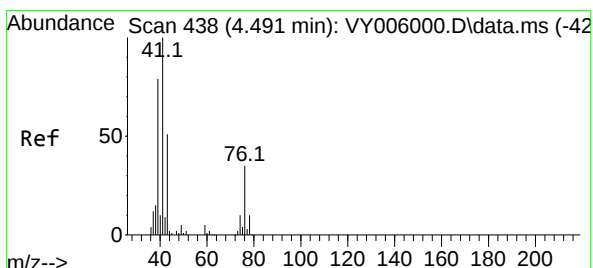
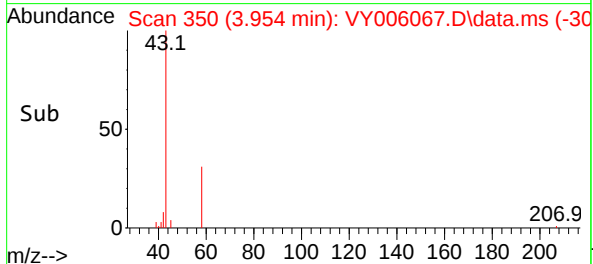
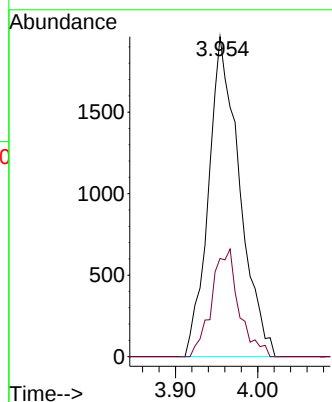
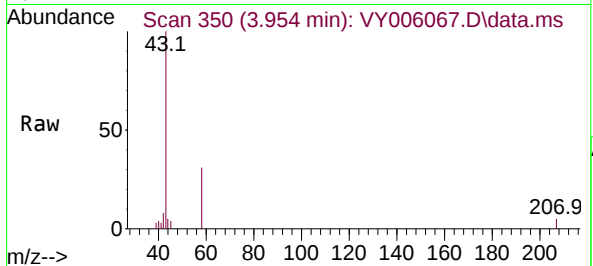




#16
Acetone
Concen: 11.727 ug/l
RT: 3.954 min Scan# 350
Delta R.T. -0.000 min
Lab File: VY006067.D
Acq: 17 Sep 2021 13:42

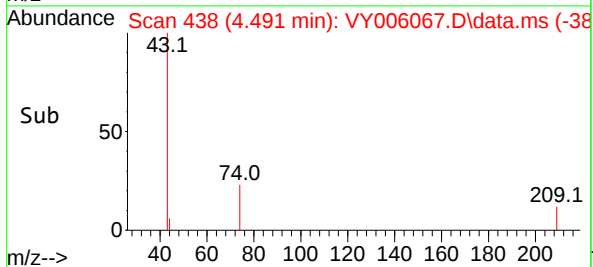
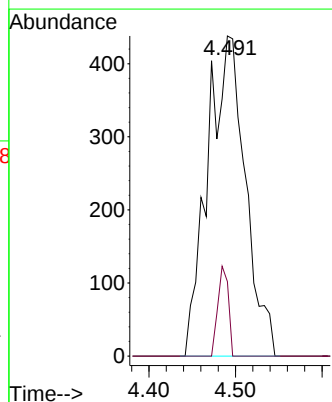
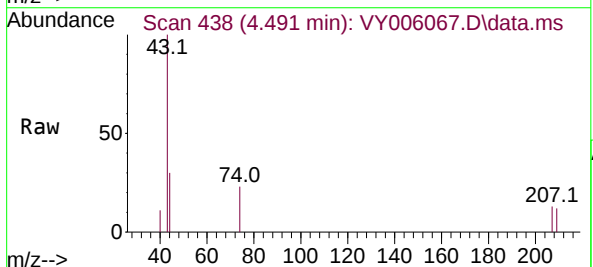
Instrument :
MSVOA_Y
ClientSampleId :
WASTE-PRE-CLASS

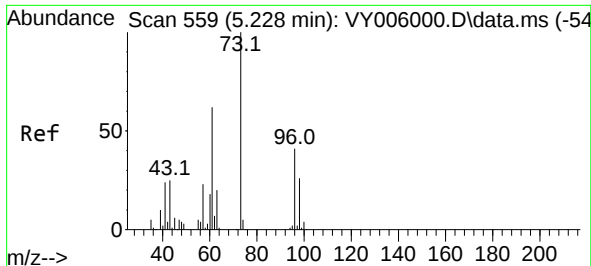
Tgt Ion: 43 Resp: 5167
Ion Ratio Lower Upper
43 100
58 30.7 22.0 33.0



#18
Methyl Acetate
Concen: 1.190 ug/l
RT: 4.491 min Scan# 438
Delta R.T. -0.000 min
Lab File: VY006067.D
Acq: 17 Sep 2021 13:42

Tgt Ion: 43 Resp: 1321
Ion Ratio Lower Upper
43 100
74 7.8 16.6 24.8#

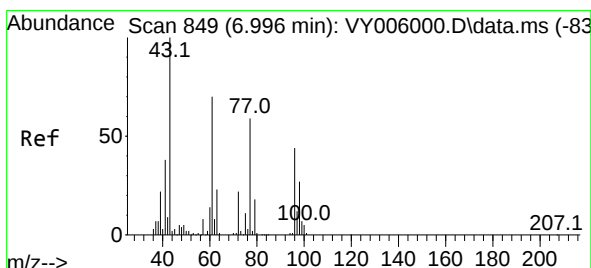
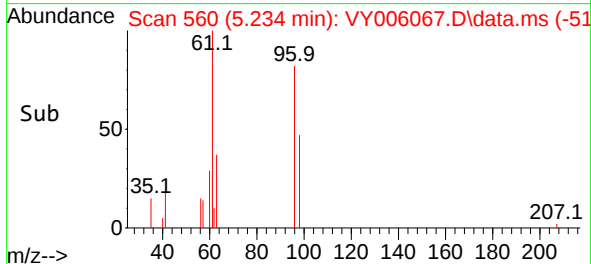
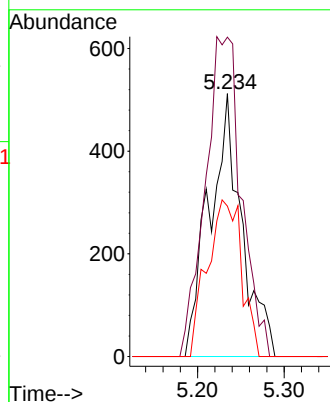
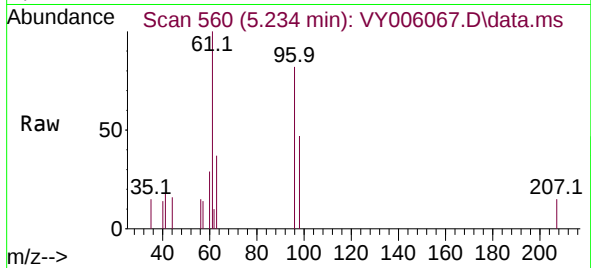




#21
trans-1,2-Dichloroethene
Concen: 1.027 ug/l
RT: 5.234 min Scan# 560
Delta R.T. 0.006 min
Lab File: VY006067.D
Acq: 17 Sep 2021 13:42

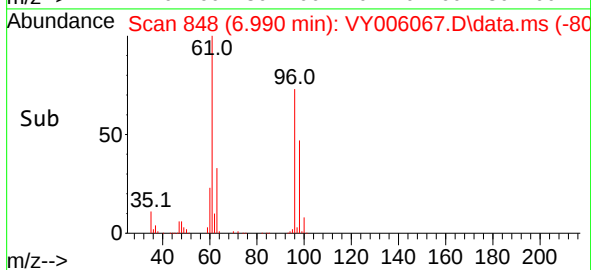
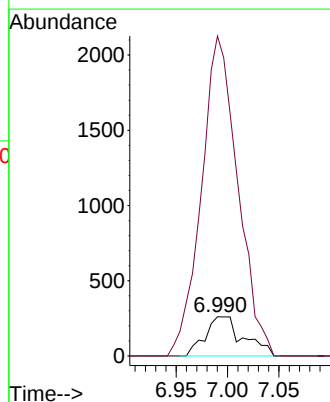
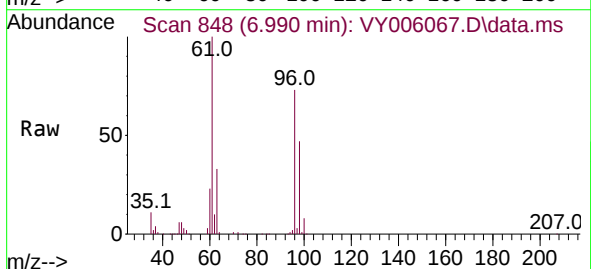
Instrument :
MSVOA_Y
ClientSampleId :
WASTE-PRE-CLASS

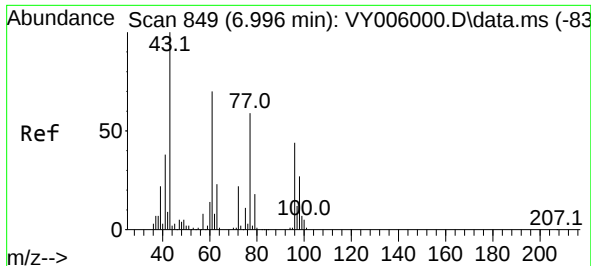
Tgt Ion: 96 Resp: 1330
Ion Ratio Lower Upper
96 100
61 121.5 120.5 180.7
98 57.2 49.8 74.8



#25
2-Butanone
Concen: 1.105 ug/l
RT: 6.990 min Scan# 848
Delta R.T. -0.006 min
Lab File: VY006067.D
Acq: 17 Sep 2021 13:42

Tgt Ion: 43 Resp: 671
Ion Ratio Lower Upper
43 100
72 818.1 17.7 26.5#





#27

cis-1,2-Dichloroethene

Concen: 313.410 ug/l

RT: 6.990 min Scan# 848

Delta R.T. -0.006 min

Lab File: VY006067.D

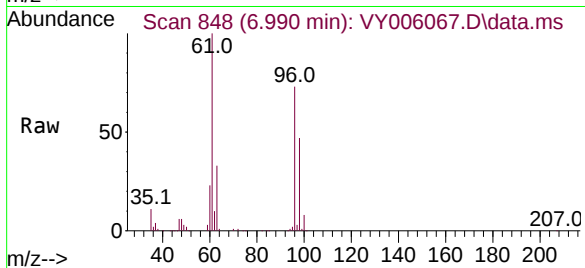
Acq: 17 Sep 2021 13:42

Instrument :

MSVOA_Y

ClientSampleId :

WASTE-PRE-CLASS



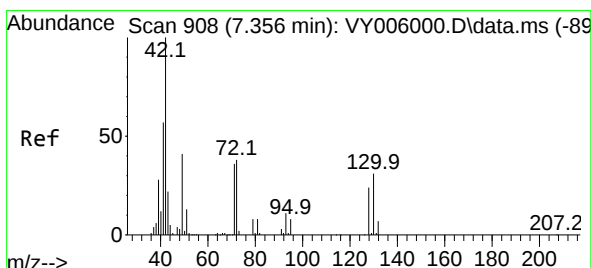
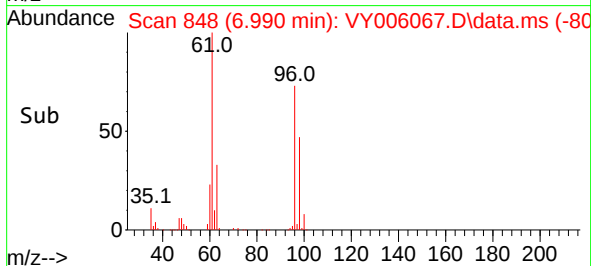
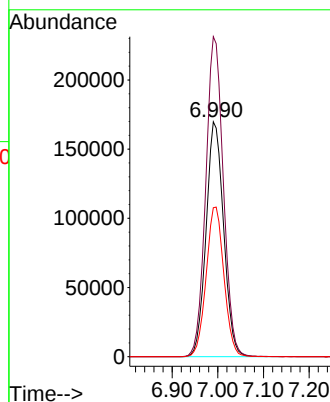
Tgt Ion: 96 Resp: 452728

Ion Ratio Lower Upper

96 100

61 136.5 0.0 319.8

98 64.6 0.0 127.0



#29

Tetrahydrofuran

Concen: 1.260 ug/l

RT: 7.350 min Scan# 907

Delta R.T. -0.006 min

Lab File: VY006067.D

Acq: 17 Sep 2021 13:42

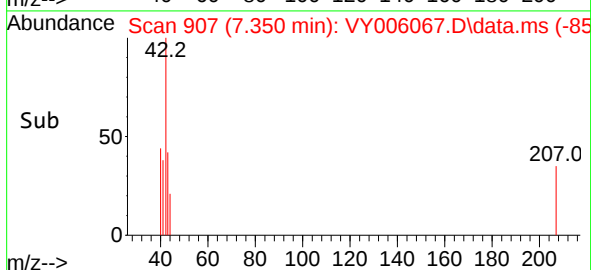
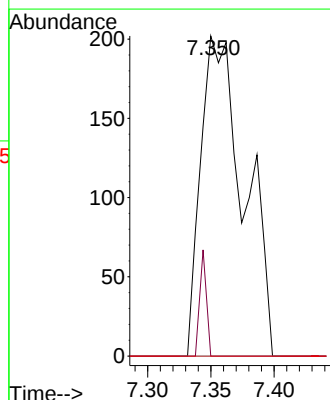
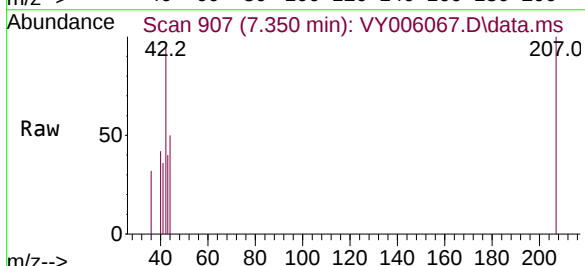
Tgt Ion: 42 Resp: 481

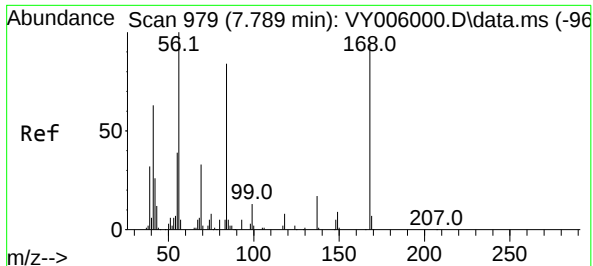
Ion Ratio Lower Upper

42 100

72 5.2 30.3 45.5#

71 0.0 29.0 43.4#

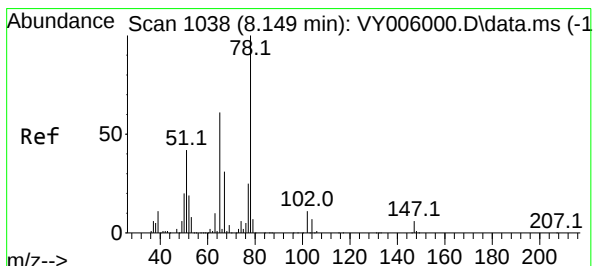
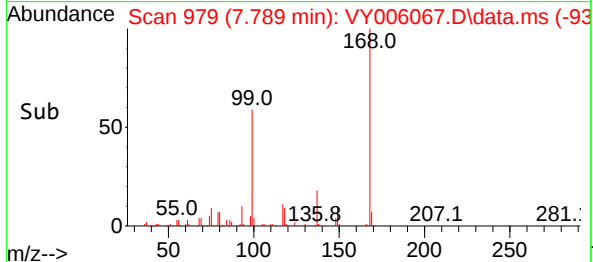
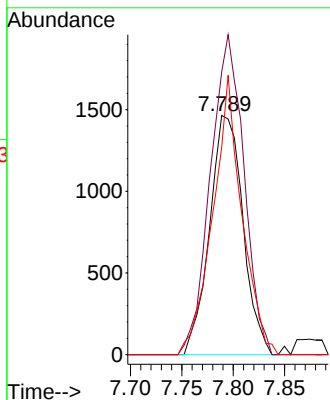
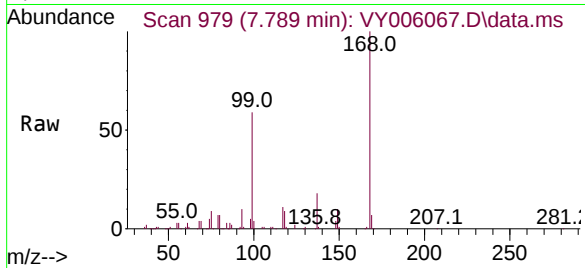




#31
Cyclohexane
Concen: 1.284 ug/l
RT: 7.789 min Scan# 979
Delta R.T. -0.000 min
Lab File: VY006067.D
Acq: 17 Sep 2021 13:42

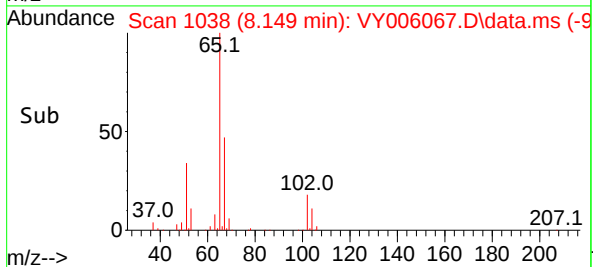
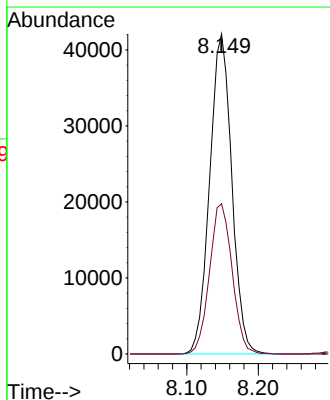
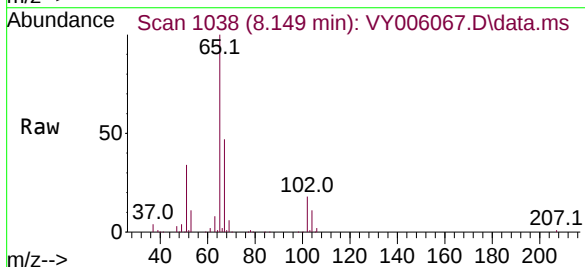
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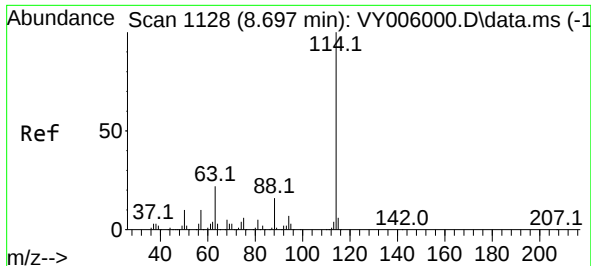
Tgt Ion: 56 Resp: 3303
Ion Ratio Lower Upper
56 100
69 118.3 26.7 40.1#
84 86.9 67.2 100.8



#33
1,2-Dichloroethane-d4
Concen: 56.310 ug/l
RT: 8.149 min Scan# 1038
Delta R.T. -0.000 min
Lab File: VY006067.D
Acq: 17 Sep 2021 13:42

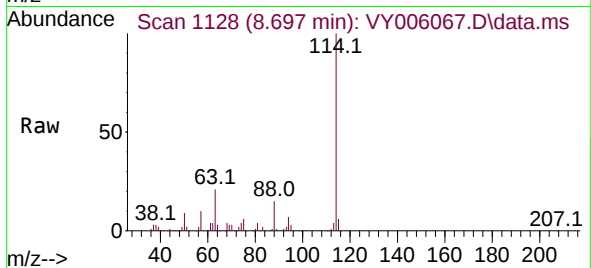
Tgt Ion: 65 Resp: 90455
Ion Ratio Lower Upper
65 100
67 48.0 0.0 99.4



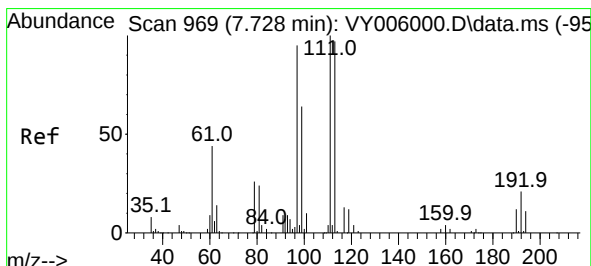
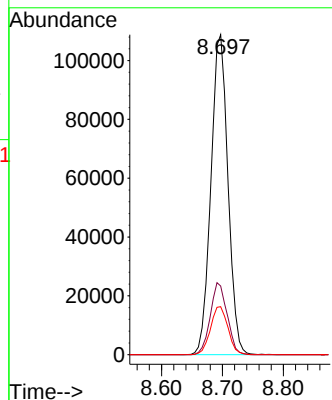
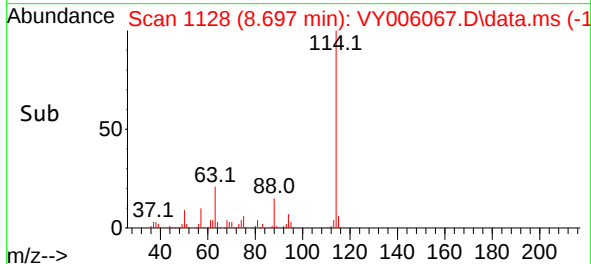


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.697 min Scan# 1128
Delta R.T. -0.000 min
Lab File: VY006067.D
Acq: 17 Sep 2021 13:42

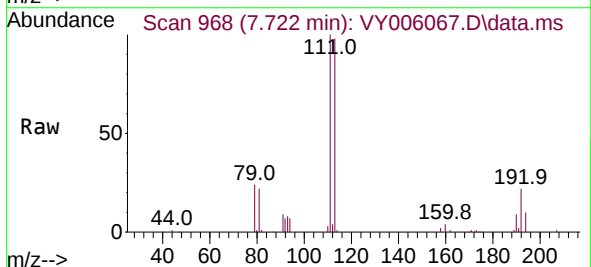
Instrument :
MSVOA_Y
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WASTE-PRE-CLASS



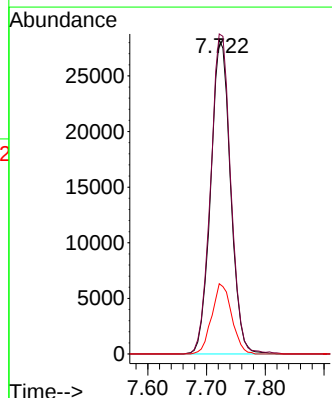
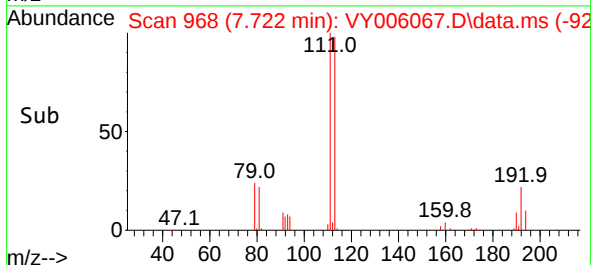
Tgt Ion	Ratio	Lower	Upper
114	100		
63	21.5	0.0	43.2
88	15.0	0.0	31.8

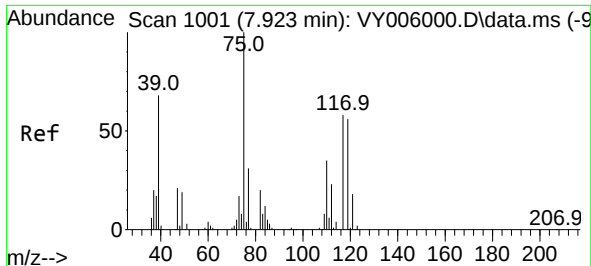


#35
Dibromofluoromethane
Concen: 50.376 ug/l
RT: 7.722 min Scan# 968
Delta R.T. -0.006 min
Lab File: VY006067.D
Acq: 17 Sep 2021 13:42



Tgt Ion	Ratio	Lower	Upper
113	100		
111	103.9	82.6	124.0
192	22.5	17.6	26.4





#36

1,1-Dichloropropene

Concen: 4.058 ug/l

RT: 7.795 min Scan# 980

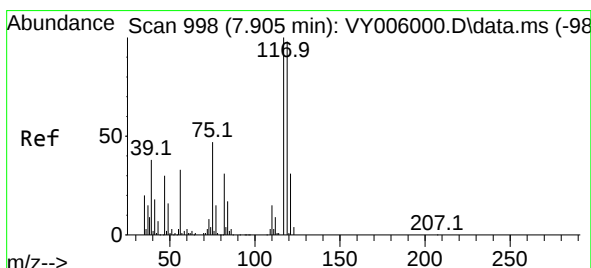
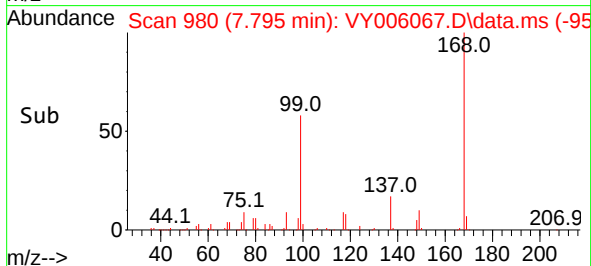
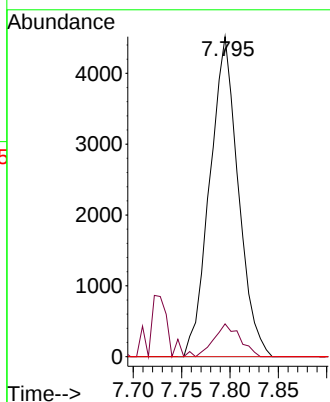
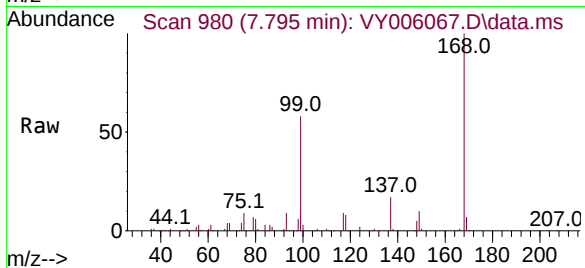
Delta R.T. -0.128 min

Lab File: VY006067.D

Acq: 17 Sep 2021 13:42

Tgt Ion:	75	Resp:	9242
Ion	Ratio	Lower	Upper
75	100		
110	9.3	17.1	51.2#
77	0.0	24.4	36.6#

Instrument :
MSVOA_Y
ClientSampleId :
WASTE-PRE-CLASS



#38

Carbon Tetrachloride

Concen: 4.525 ug/l

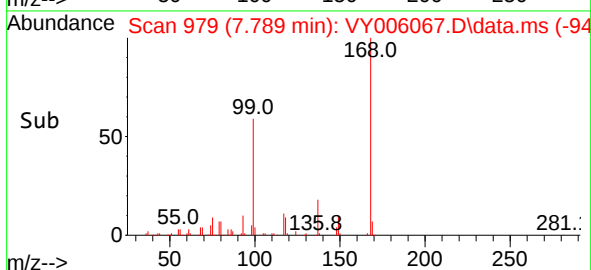
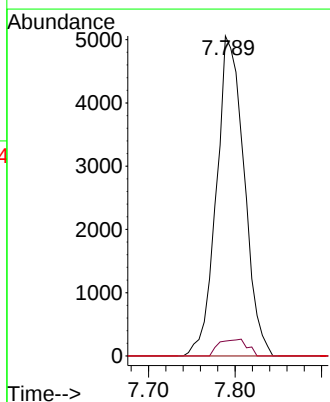
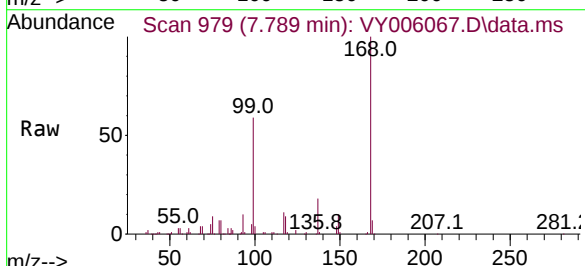
RT: 7.789 min Scan# 979

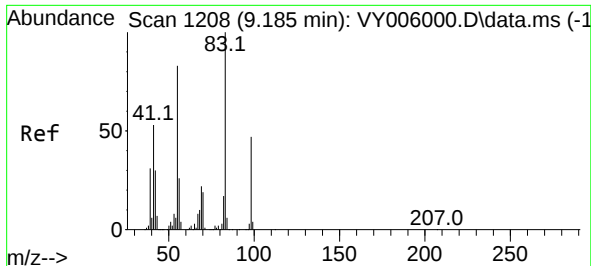
Delta R.T. -0.116 min

Lab File: VY006067.D

Acq: 17 Sep 2021 13:42

Tgt Ion:	117	Resp:	11218
Ion	Ratio	Lower	Upper
117	100		
119	4.7	77.9	116.9#
121	0.0	24.8	37.2#





#39

Methylcyclohexane

Concen: 2.119 ug/l

RT: 9.185 min Scan# 1208

Delta R.T. -0.000 min

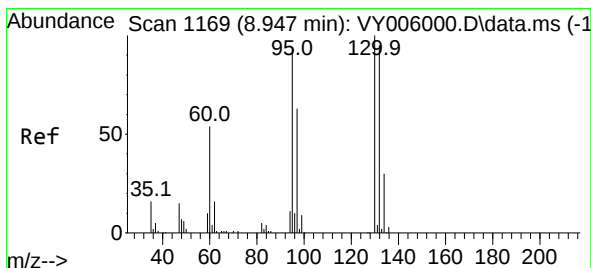
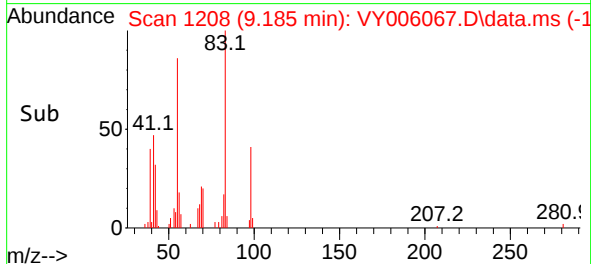
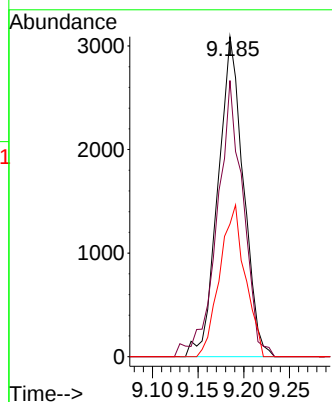
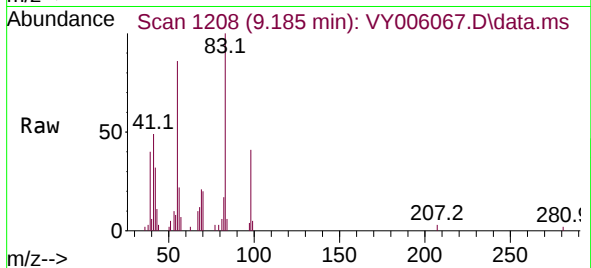
Lab File: VY006067.D

Acq: 17 Sep 2021 13:42

Tgt Ion: 83 Resp: 5980

Ion	Ratio	Lower	Upper
83	100		
55	86.3	66.5	99.7
98	41.5	37.9	56.9

Instrument :
MSVOA_Y
ClientSampleId :
WASTE-PRE-CLASS



#44

Trichloroethene

Concen: 346.810 ug/l

RT: 8.941 min Scan# 1168

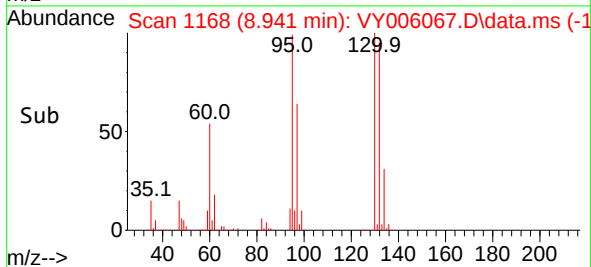
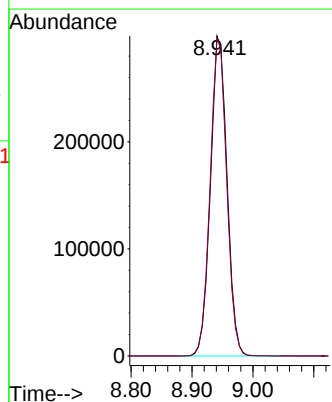
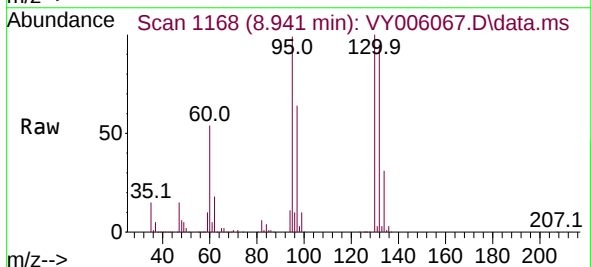
Delta R.T. -0.006 min

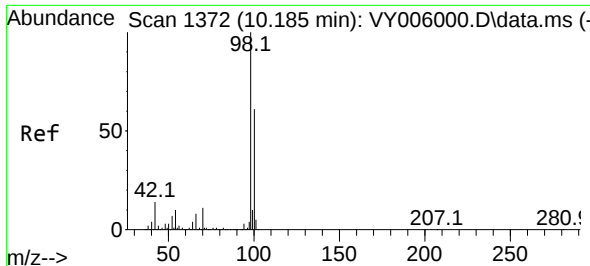
Lab File: VY006067.D

Acq: 17 Sep 2021 13:42

Tgt Ion:130 Resp: 564419

Ion	Ratio	Lower	Upper
130	100		
95	99.0	0.0	188.2

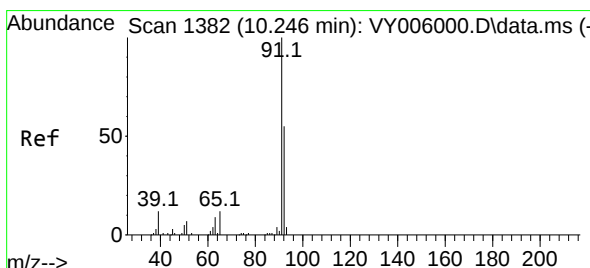
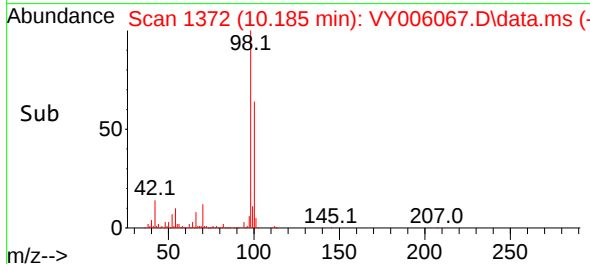
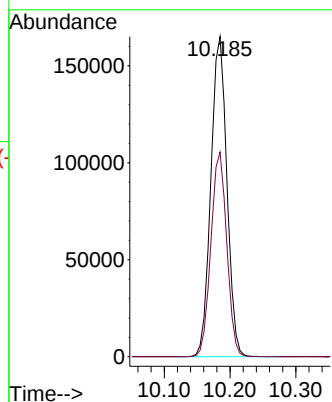
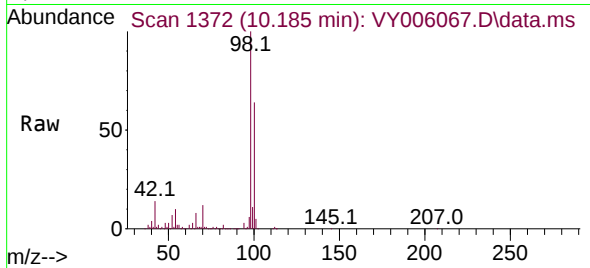




#50
Toluene-d8
Concen: 50.115 ug/l
RT: 10.185 min Scan# 1372
Delta R.T. -0.000 min
Lab File: VY006067.D
Acq: 17 Sep 2021 13:42

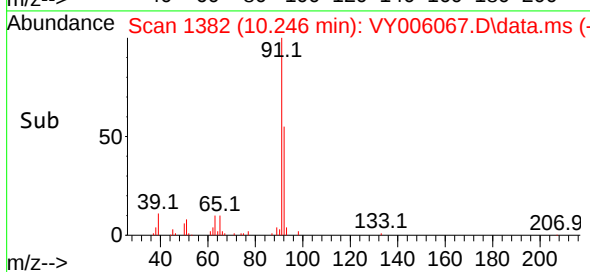
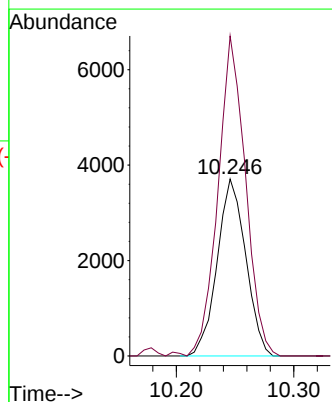
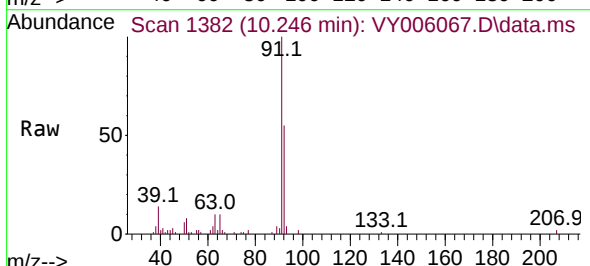
Instrument :
MSVOA_Y
ClientSampleId :
WASTE-PRE-CLASS

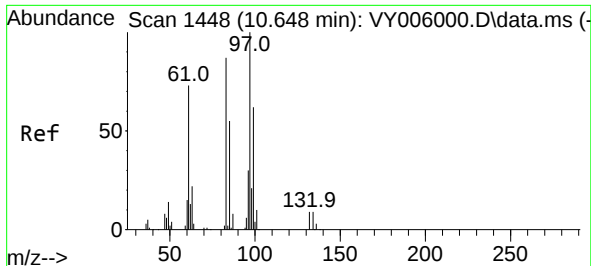
Tgt Ion: 98 Resp: 279924
Ion Ratio Lower Upper
98 100
100 63.2 50.2 75.2



#52
Toluene
Concen: 1.556 ug/l
RT: 10.246 min Scan# 1382
Delta R.T. -0.000 min
Lab File: VY006067.D
Acq: 17 Sep 2021 13:42

Tgt Ion: 92 Resp: 6263
Ion Ratio Lower Upper
92 100
91 174.7 142.6 213.8

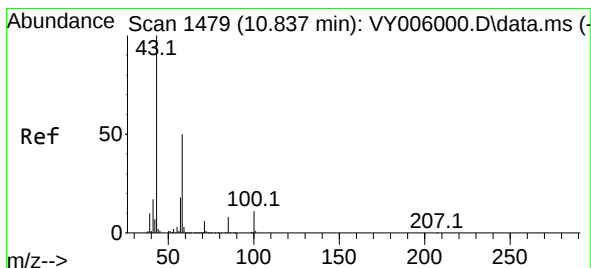
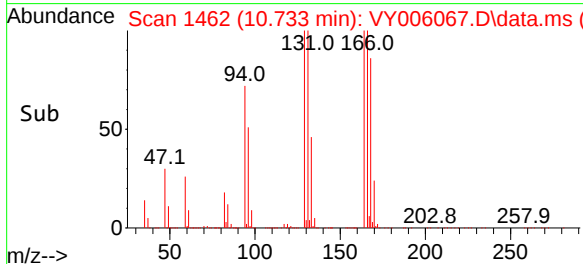
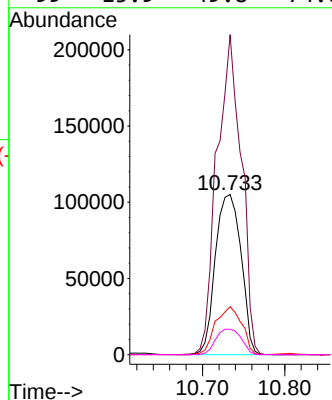
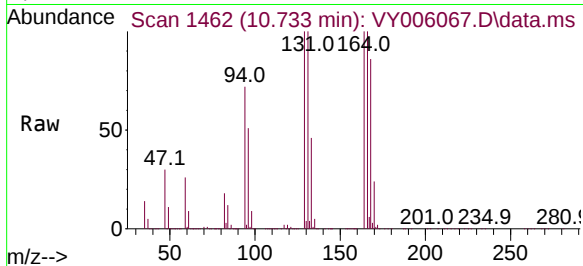




#55
1,1,2-Trichloroethane
Concen: 189.968 ug/l
RT: 10.733 min Scan# 1462
Delta R.T. 0.085 min
Lab File: VY006067.D
Acq: 17 Sep 2021 13:42

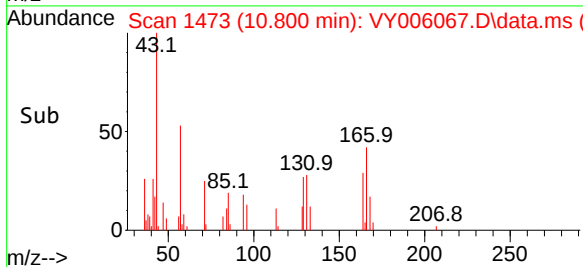
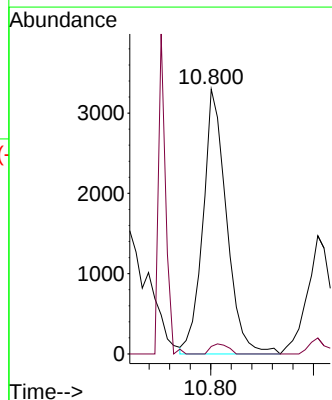
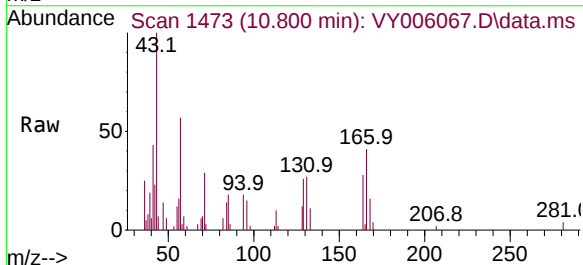
Instrument :
MSVOA_Y
ClientSampleId :
WASTE-PRE-CLASS

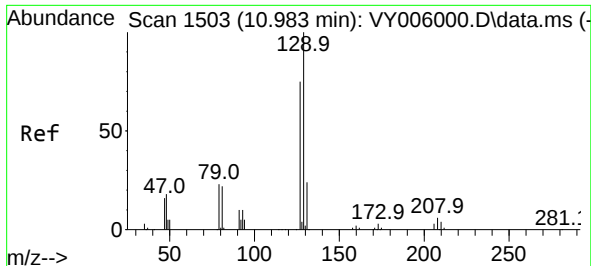
Tgt Ion:	97	Resp:	228274
Ion	Ratio	Lower	Upper
97	100		
83	199.9	69.8	104.8#
85	30.0	44.3	66.5#
99	15.9	49.8	74.6#



#59
2-Hexanone
Concen: 4.871 ug/l
RT: 10.800 min Scan# 1473
Delta R.T. -0.037 min
Lab File: VY006067.D
Acq: 17 Sep 2021 13:42

Tgt Ion:	43	Resp:	5254
Ion	Ratio	Lower	Upper
43	100		
58	0.0	24.4	73.4#

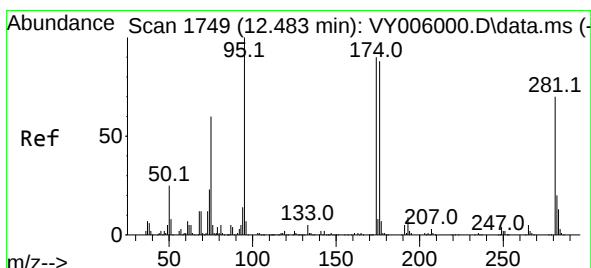
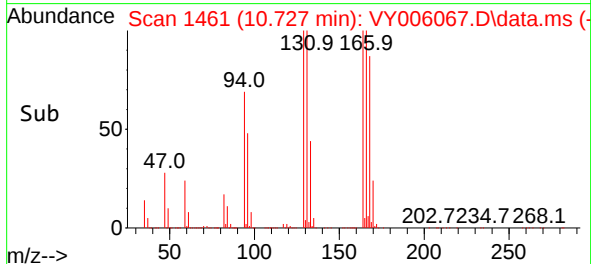
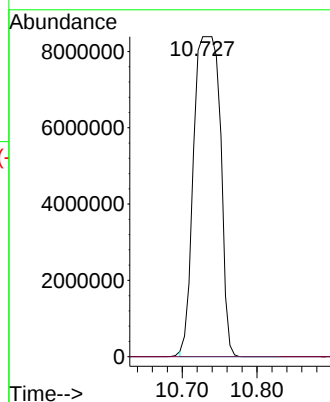
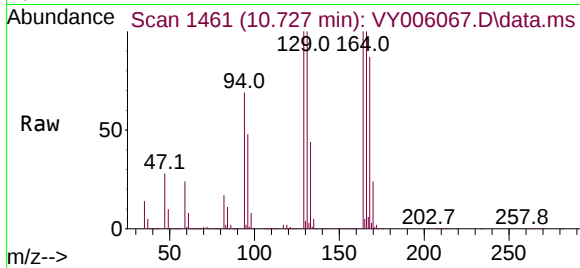




#60
Dibromochloromethane
Concen: 14004.052 ug/l
RT: 10.727 min Scan# 1461
Delta R.T. -0.256 min
Lab File: VY006067.D
Acq: 17 Sep 2021 13:42

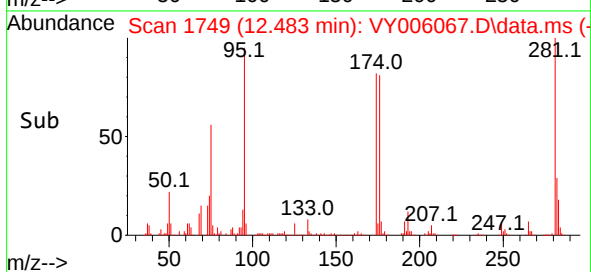
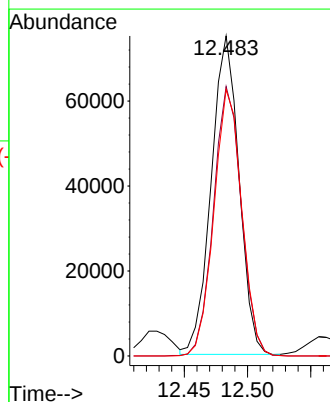
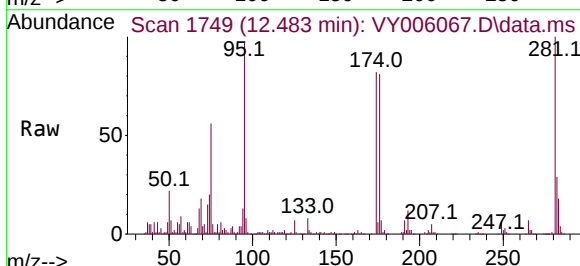
Instrument :
MSVOA_Y
ClientSampleId :
WASTE-PRE-CLASS

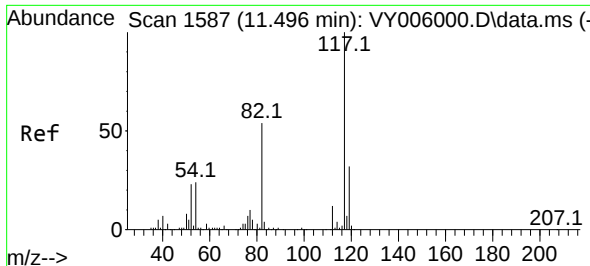
Tgt Ion:129 Resp:20747073
Ion Ratio Lower Upper
129 100
127 0.0 38.7 116.1#



#62
4-Bromofluorobenzene
Concen: 60.305 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VY006067.D
Acq: 17 Sep 2021 13:42

Tgt Ion: 95 Resp: 114363
Ion Ratio Lower Upper
95 100
174 85.0 0.0 177.0
176 83.9 0.0 175.8

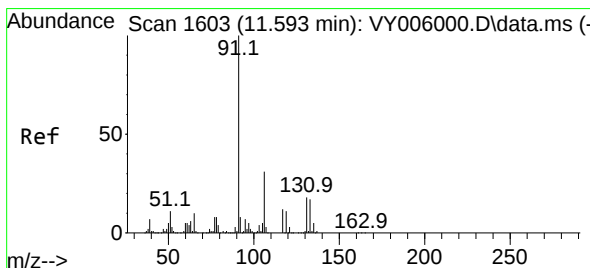
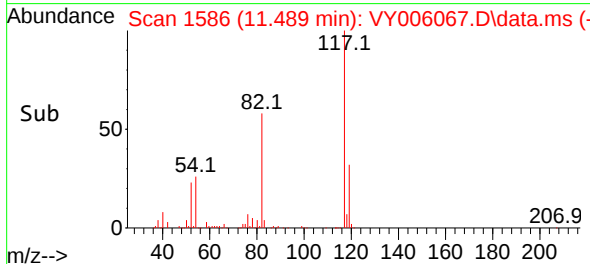
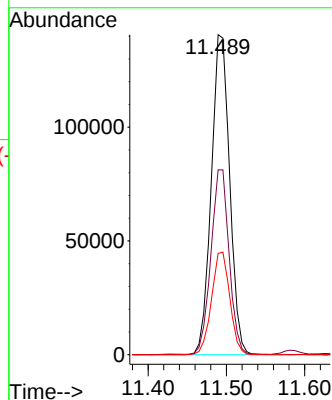
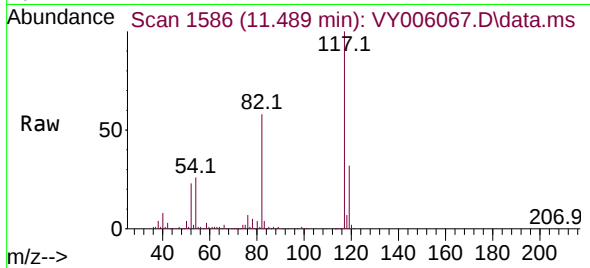




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.489 min Scan# 1586
Delta R.T. -0.006 min
Lab File: VY006067.D
Acq: 17 Sep 2021 13:42

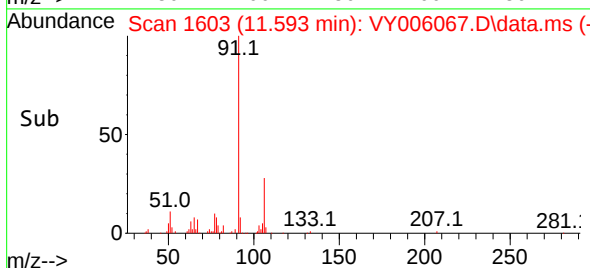
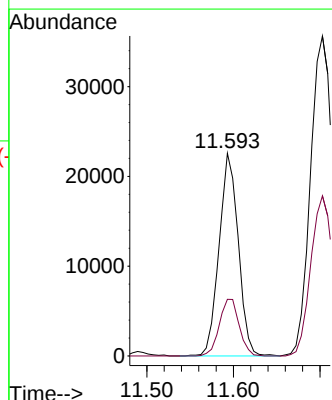
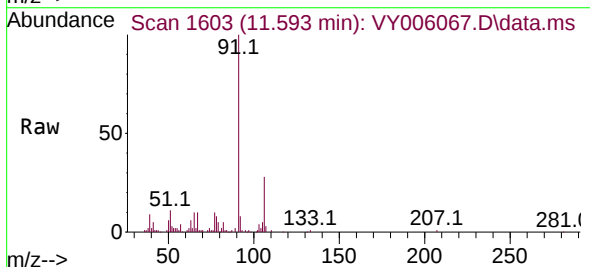
Instrument :
MSVOA_Y
ClientSampleId :
WASTE-PRE-CLASS

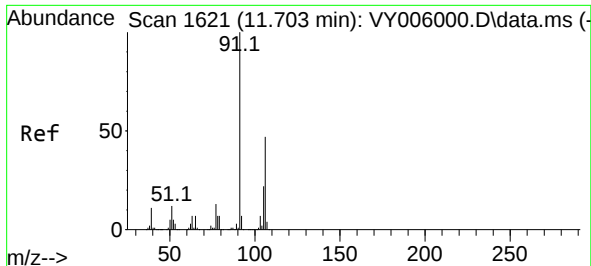
Tgt Ion:117 Resp: 228707
Ion Ratio Lower Upper
117 100
82 57.6 43.0 64.4
119 31.6 25.4 38.0



#67
Ethyl Benzene
Concen: 3.737 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. -0.000 min
Lab File: VY006067.D
Acq: 17 Sep 2021 13:42

Tgt Ion: 91 Resp: 34765
Ion Ratio Lower Upper
91 100
106 27.9 24.5 36.7

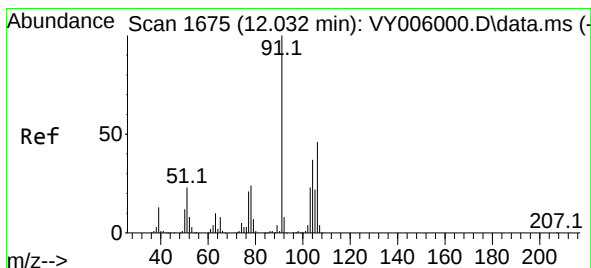
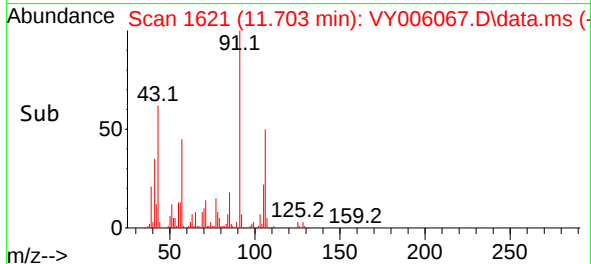
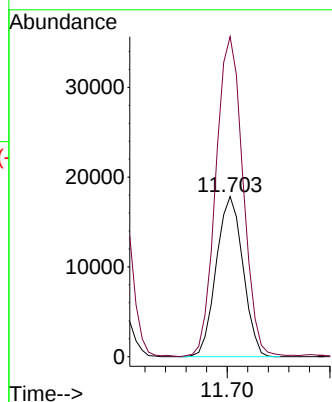
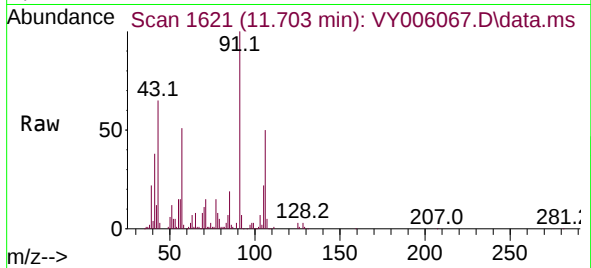




#68
m/p-Xylenes
Concen: 9.122 ug/l
RT: 11.703 min Scan# 1621
Delta R.T. -0.000 min
Lab File: VY006067.D
Acq: 17 Sep 2021 13:42

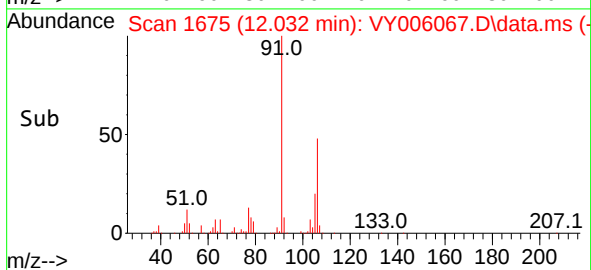
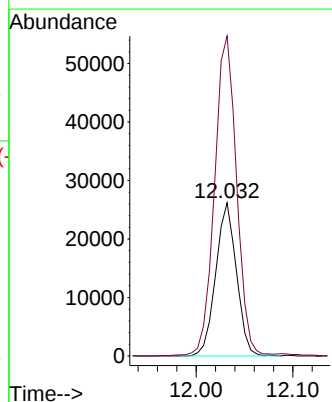
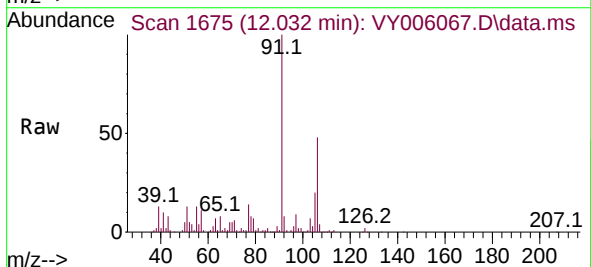
Instrument :
MSVOA_Y
ClientSampleId :
WASTE-PRE-CLASS

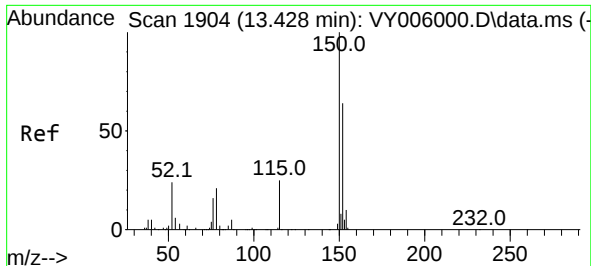
Tgt Ion:106 Resp: 32174
Ion Ratio Lower Upper
106 100
91 203.6 166.6 249.8



#69
o-Xylene
Concen: 11.655 ug/l
RT: 12.032 min Scan# 1675
Delta R.T. -0.000 min
Lab File: VY006067.D
Acq: 17 Sep 2021 13:42

Tgt Ion:106 Resp: 38829
Ion Ratio Lower Upper
106 100
91 223.0 110.3 331.0

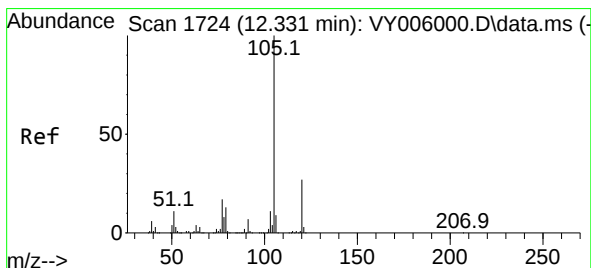
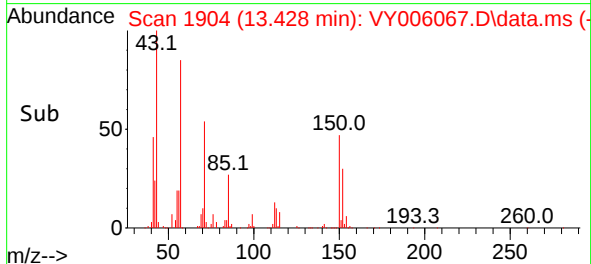
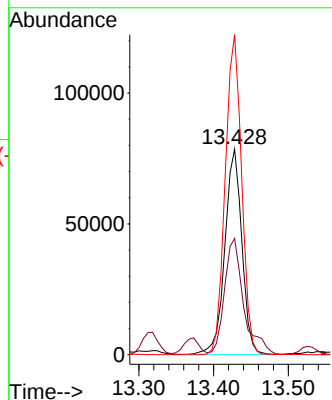
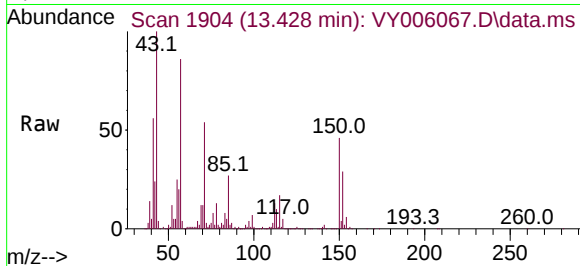




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.428 min Scan# 1904
Delta R.T. -0.000 min
Lab File: VY006067.D
Acq: 17 Sep 2021 13:42

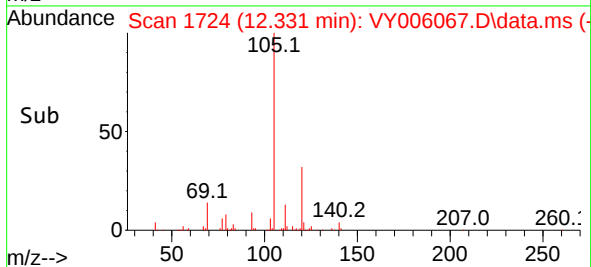
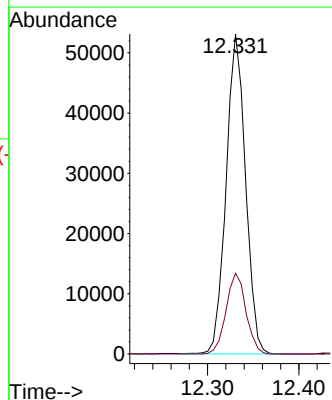
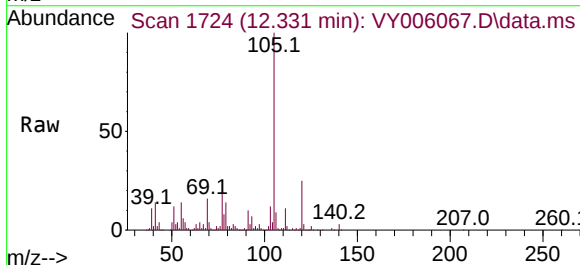
Instrument :
MSVOA_Y
ClientSampleId :
WASTE-PRE-CLASS

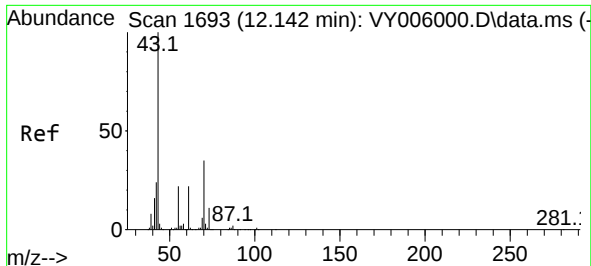
Tgt Ion:152 Resp: 124254
Ion Ratio Lower Upper
152 100
115 63.4 28.2 84.7
150 150.0 0.0 347.6



#73
Isopropylbenzene
Concen: 8.072 ug/l
RT: 12.331 min Scan# 1724
Delta R.T. -0.000 min
Lab File: VY006067.D
Acq: 17 Sep 2021 13:42

Tgt Ion:105 Resp: 78536
Ion Ratio Lower Upper
105 100
120 25.7 13.4 40.2

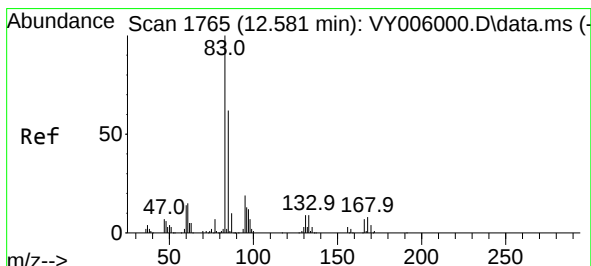
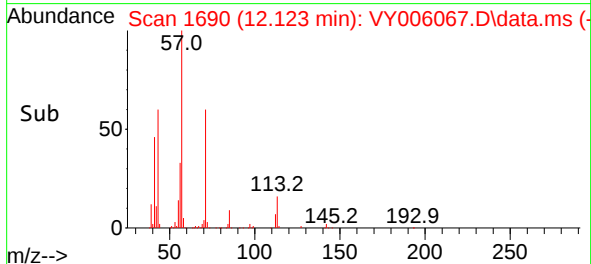
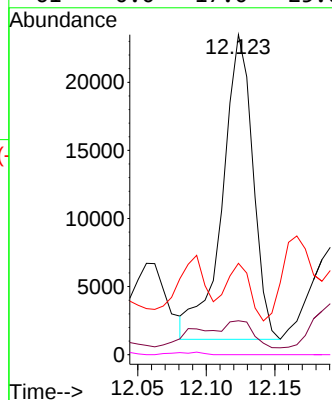
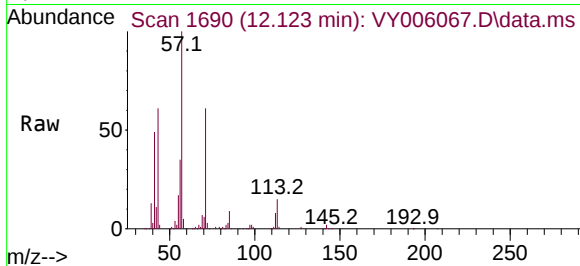




#74
N-amy1 acetate
Concen: 10.322 ug/l
RT: 12.123 min Scan# 1690
Delta R.T. -0.018 min
Lab File: VY006067.D
Acq: 17 Sep 2021 13:42

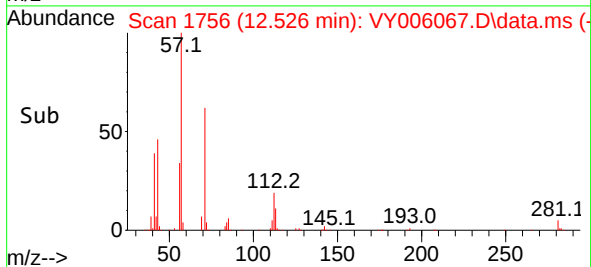
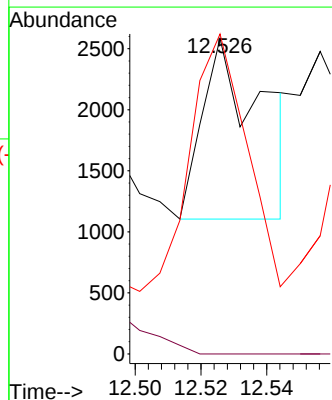
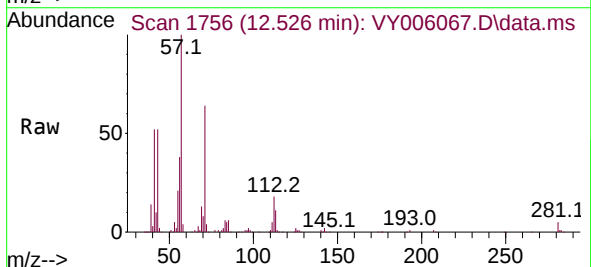
Instrument :
MSVOA_Y
ClientSampleId :
WASTE-PRE-CLASS

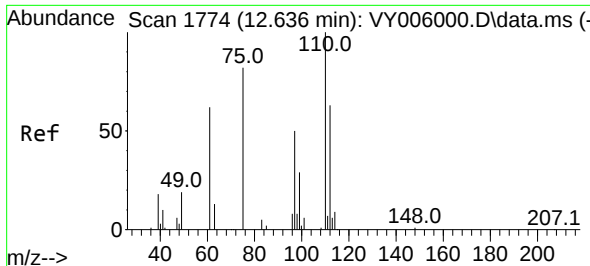
Tgt Ion:	43	Resp:	34680
Ion	Ratio	Lower	Upper
43	100		
70	7.4	28.7	43.1#
55	14.7	17.3	25.9#
61	0.0	17.0	25.6#



#75
1,1,2,2-Tetrachloroethane
Concen: 1.029 ug/l
RT: 12.526 min Scan# 1756
Delta R.T. -0.055 min
Lab File: VY006067.D
Acq: 17 Sep 2021 13:42

Tgt Ion:	83	Resp:	1863
Ion	Ratio	Lower	Upper
83	100		
131	0.0	5.6	16.8#
85	0.0	32.3	96.8#

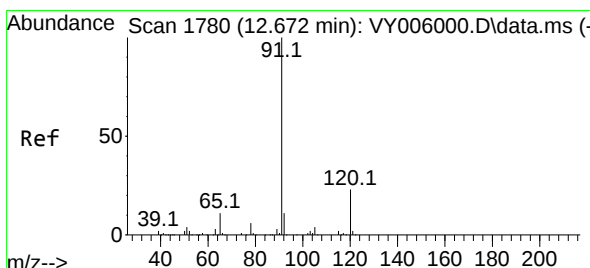
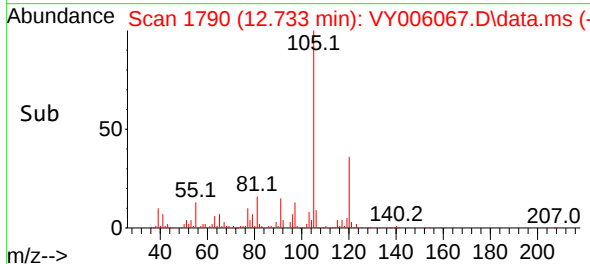
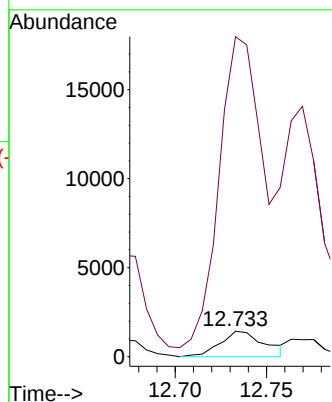
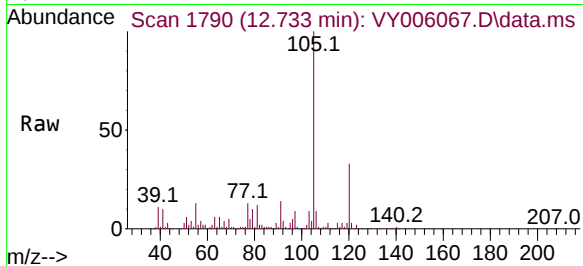




#76
1,2,3-Trichloropropane
Concen: 1.811 ug/l
RT: 12.733 min Scan# 1790
Delta R.T. 0.097 min
Lab File: VY006067.D
Acq: 17 Sep 2021 13:42

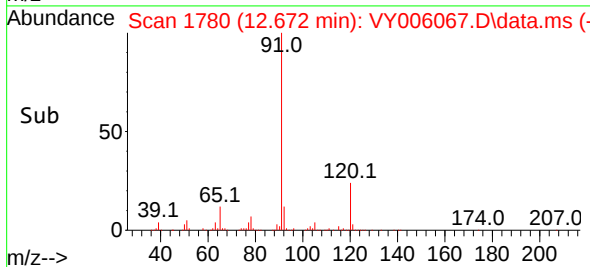
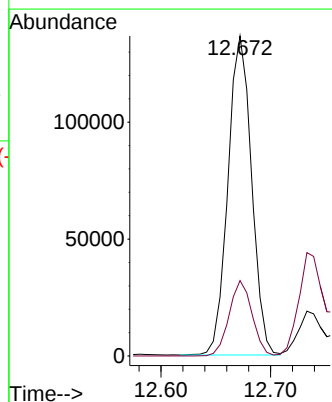
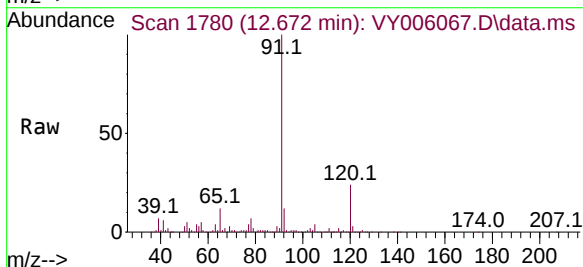
Instrument :
MSVOA_Y
ClientSampleId :
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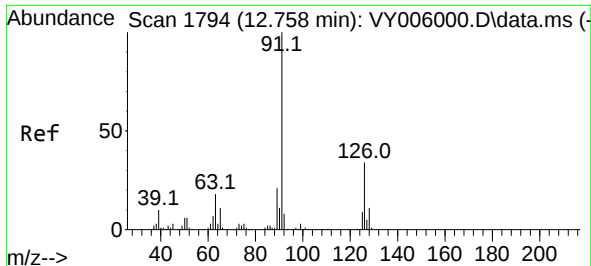
Tgt Ion: 75 Resp: 2399
Ion Ratio Lower Upper
75 100
77 1169.6 0.0 0.0#



#78
n-propylbenzene
Concen: 17.004 ug/l
RT: 12.672 min Scan# 1780
Delta R.T. -0.000 min
Lab File: VY006067.D
Acq: 17 Sep 2021 13:42

Tgt Ion: 91 Resp: 204706
Ion Ratio Lower Upper
91 100
120 22.9 11.3 33.9

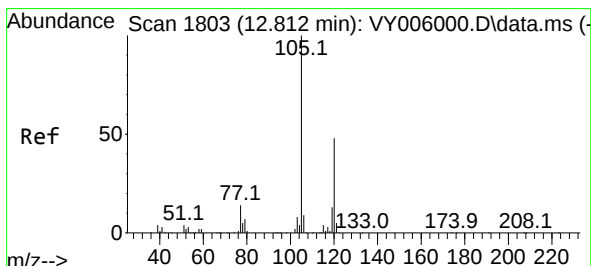
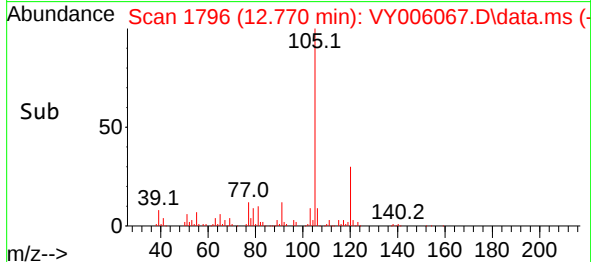
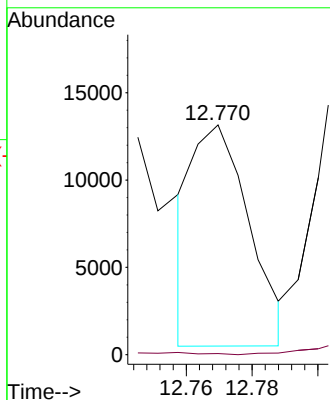
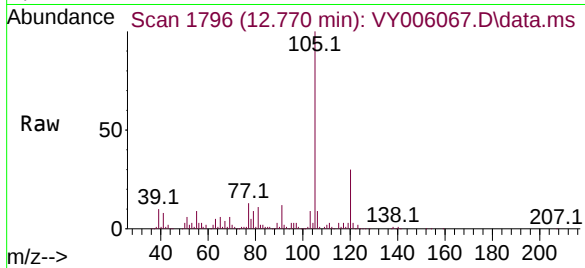




#79
2-Chlorotoluene
Concen: 2.321 ug/l
RT: 12.770 min Scan# 1796
Delta R.T. 0.012 min
Lab File: VY006067.D
Acq: 17 Sep 2021 13:42

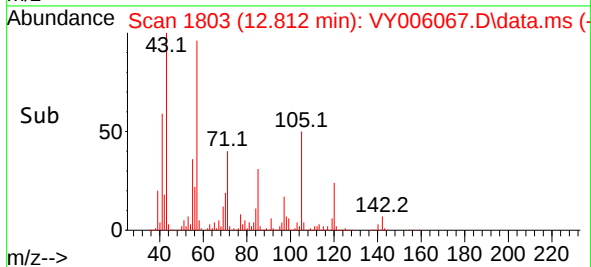
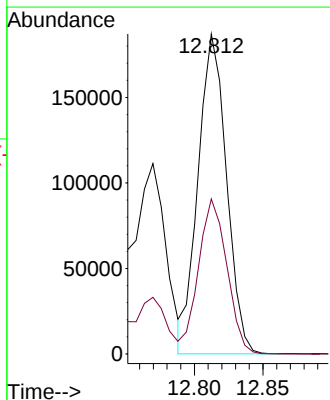
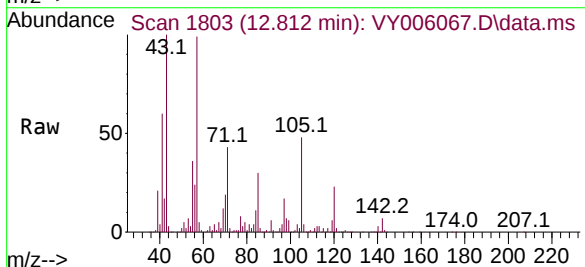
Instrument :
MSVOA_Y
ClientSampleId :
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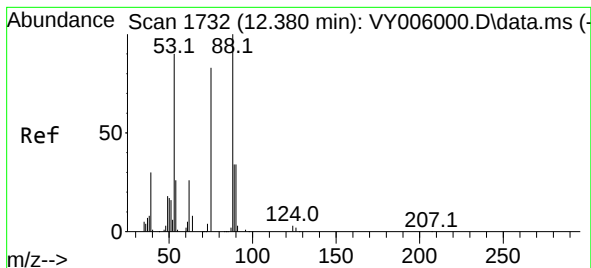
Tgt Ion: 91 Resp: 15190
Ion Ratio Lower Upper
91 100
126 1.0 16.9 50.6#



#80
1,3,5-Trimethylbenzene
Concen: 33.420 ug/l
RT: 12.812 min Scan# 1803
Delta R.T. -0.000 min
Lab File: VY006067.D
Acq: 17 Sep 2021 13:42

Tgt Ion: 105 Resp: 269688
Ion Ratio Lower Upper
105 100
120 48.6 24.4 73.4

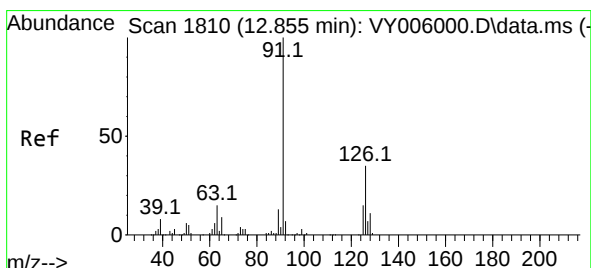
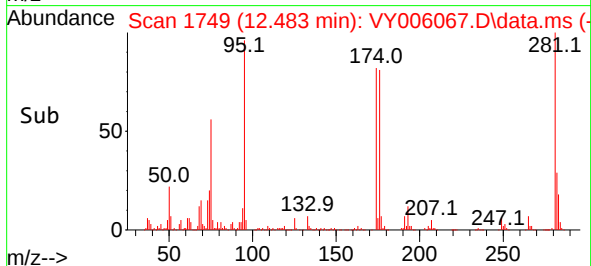
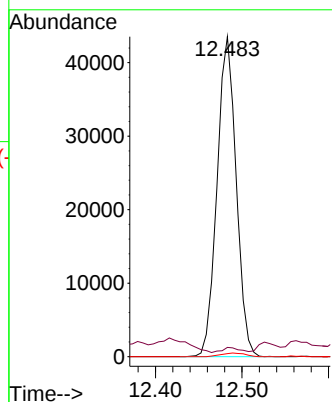
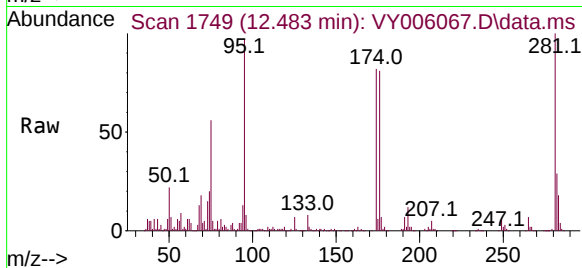




#81
trans-1,4-Dichloro-2-butene
Concen: 92.671 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. 0.104 min
Lab File: VY006067.D
Acq: 17 Sep 2021 13:42

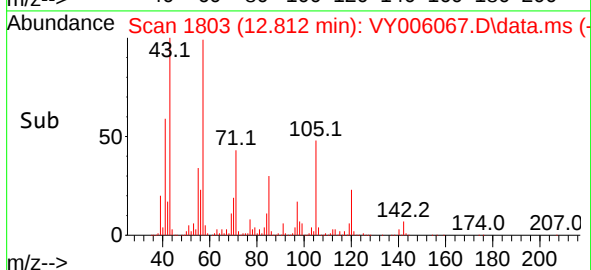
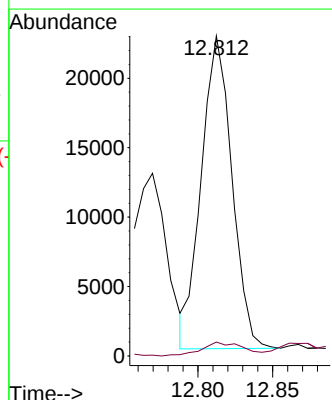
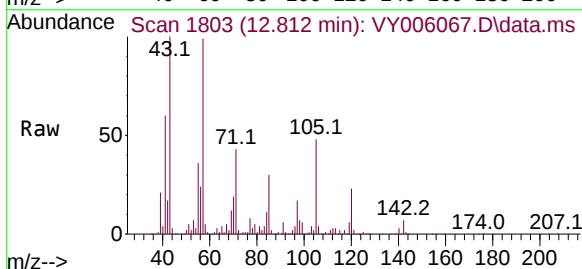
Instrument :
MSVOA_Y
ClientSampleId :
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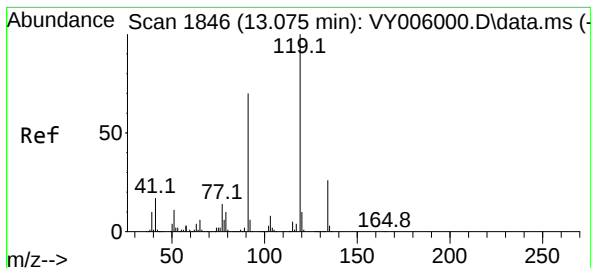
Tgt Ion: 75 Resp: 66776
Ion Ratio Lower Upper
75 100
53 1.4 85.3 127.9#
89 1.4 37.0 55.4#



#82
4-Chlorotoluene
Concen: 4.743 ug/l
RT: 12.812 min Scan# 1803
Delta R.T. -0.043 min
Lab File: VY006067.D
Acq: 17 Sep 2021 13:42

Tgt Ion: 91 Resp: 32087
Ion Ratio Lower Upper
91 100
126 6.1 17.0 51.0#

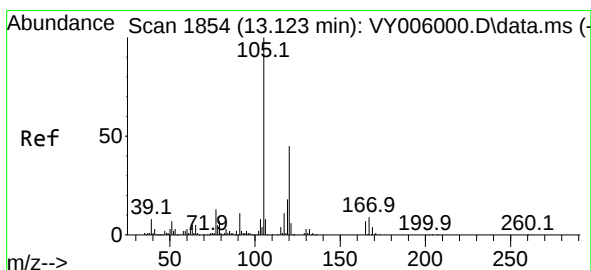
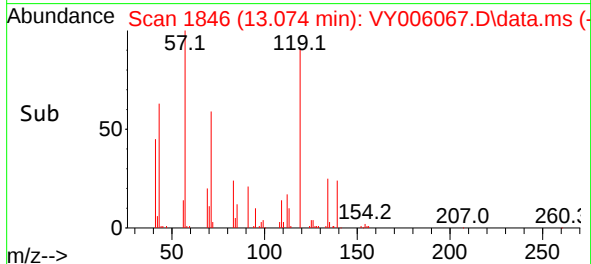
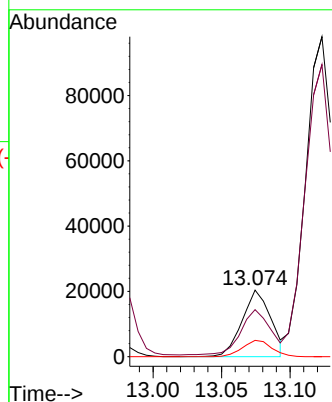
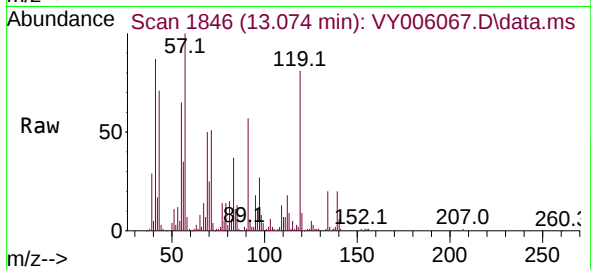




#83
tert-Butylbenzene
Concen: 4.286 ug/l
RT: 13.074 min Scan# 1846
Delta R.T. -0.000 min
Lab File: VY006067.D
Acq: 17 Sep 2021 13:42

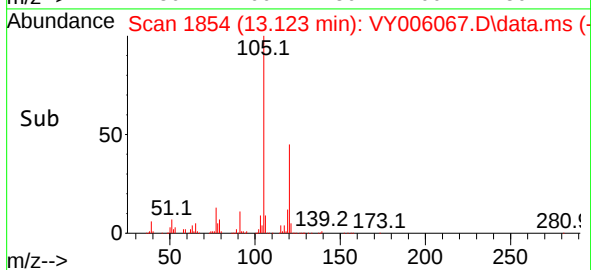
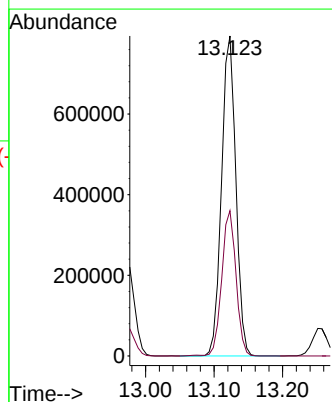
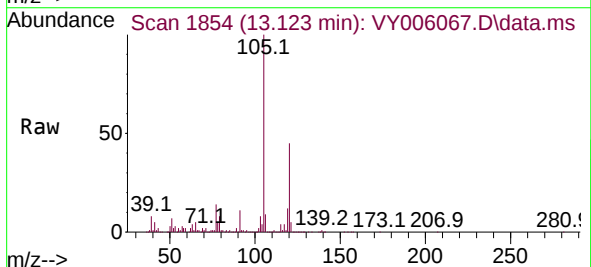
Instrument :
MSVOA_Y
ClientSampleId :
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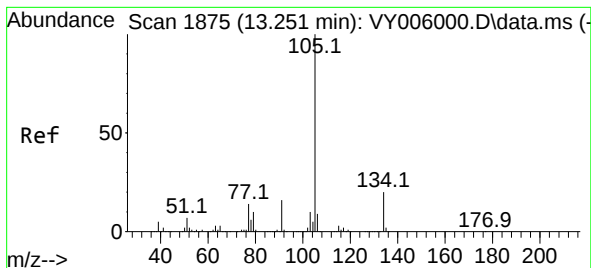
Tgt Ion:119 Resp: 29579
Ion Ratio Lower Upper
119 100
91 69.8 34.8 104.4
134 25.2 13.3 39.9



#84
1,2,4-Trimethylbenzene
Concen: 142.754 ug/l
RT: 13.123 min Scan# 1854
Delta R.T. -0.000 min
Lab File: VY006067.D
Acq: 17 Sep 2021 13:42

Tgt Ion:105 Resp: 1142875
Ion Ratio Lower Upper
105 100
120 45.5 22.3 66.9

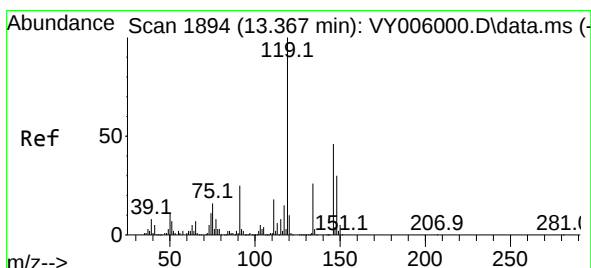
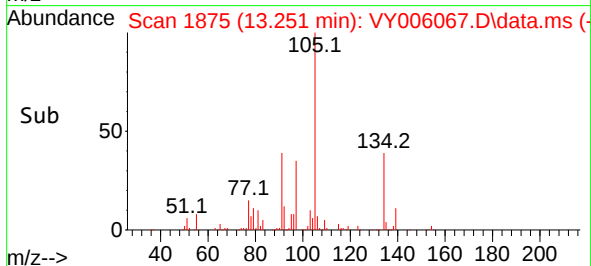
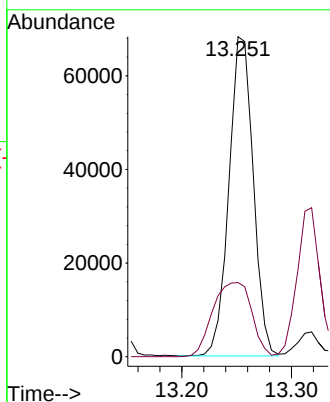
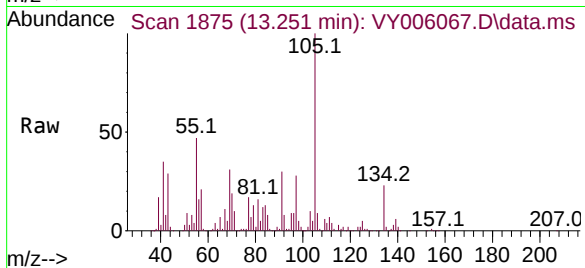




#85
 sec-Butylbenzene
 Concen: 10.171 ug/l
 RT: 13.251 min Scan# 1875
 Delta R.T. -0.000 min
 Lab File: VY006067.D
 Acq: 17 Sep 2021 13:42

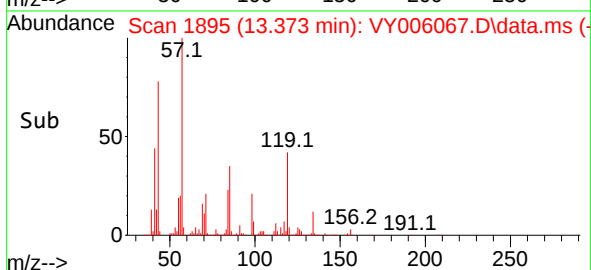
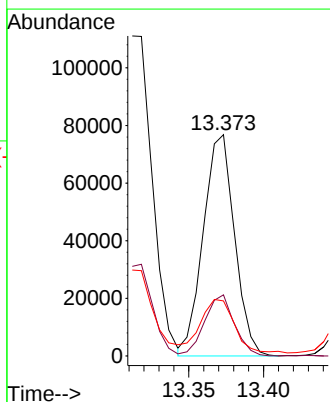
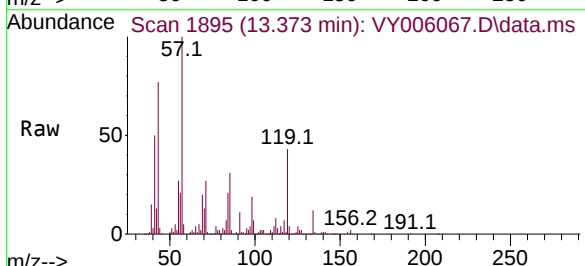
Instrument :
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 ClientSampleId :
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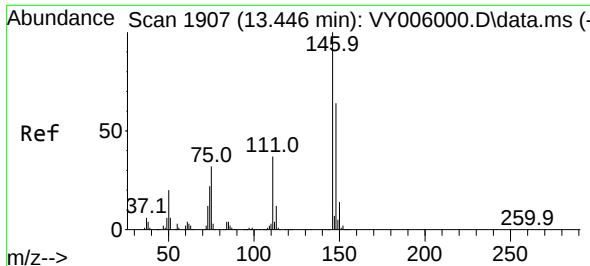
Tgt Ion:105 Resp: 105080
 Ion Ratio Lower Upper
 105 100
 134 37.1 10.2 30.4#



#86
 p-Isopropyltoluene
 Concen: 12.681 ug/l
 RT: 13.373 min Scan# 1895
 Delta R.T. 0.006 min
 Lab File: VY006067.D
 Acq: 17 Sep 2021 13:42

Tgt Ion:119 Resp: 111854
 Ion Ratio Lower Upper
 119 100
 134 26.1 13.2 39.5
 91 26.1 12.4 37.2

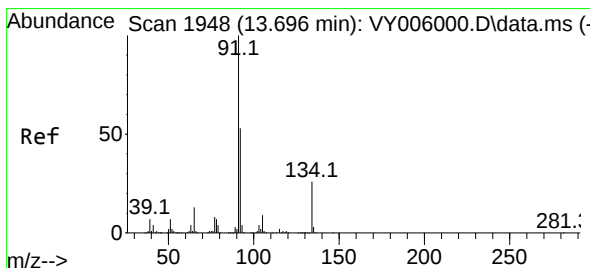
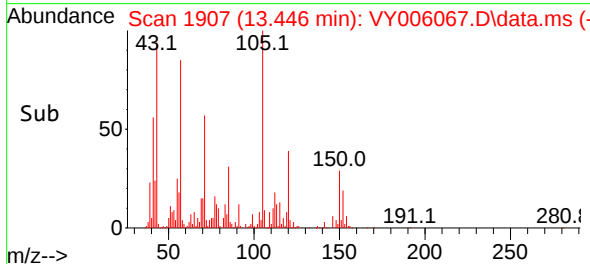
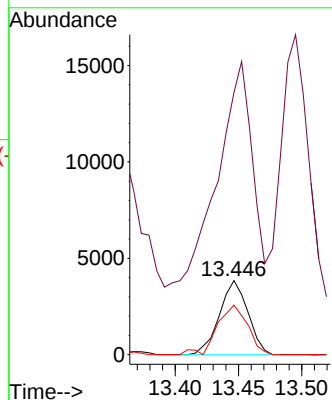
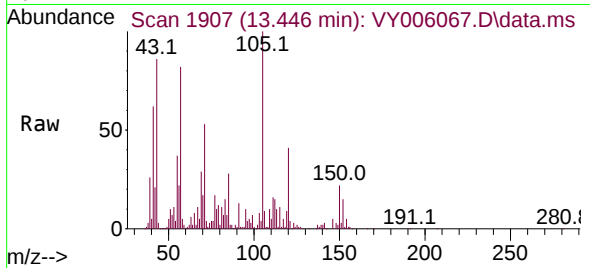




#88
1,4-Dichlorobenzene
Concen: 1.371 ug/l
RT: 13.446 min Scan# 1907
Delta R.T. -0.000 min
Lab File: VY006067.D
Acq: 17 Sep 2021 13:42

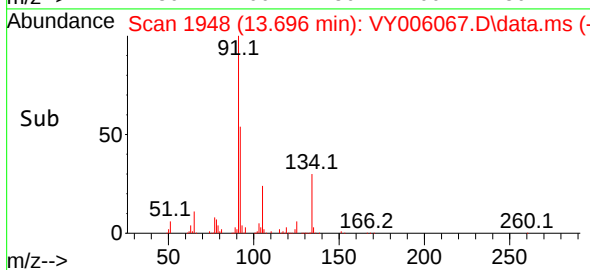
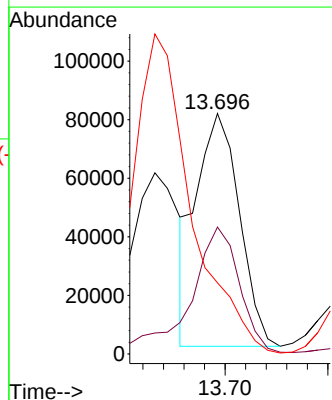
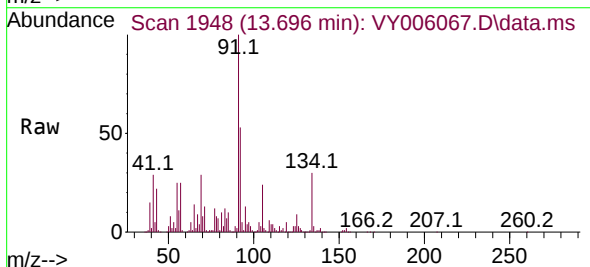
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ClientSampleId :
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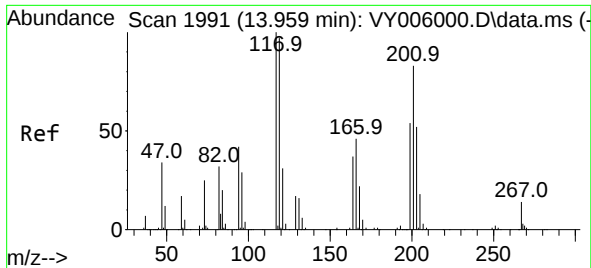
Tgt Ion:146 Resp: 6023
Ion Ratio Lower Upper
146 100
111 377.5 19.3 57.8#
148 71.3 32.6 97.8



#89
n-Butylbenzene
Concen: 13.902 ug/l
RT: 13.696 min Scan# 1948
Delta R.T. -0.000 min
Lab File: VY006067.D
Acq: 17 Sep 2021 13:42

Tgt Ion: 91 Resp: 114669
Ion Ratio Lower Upper
91 100
92 61.6 26.3 78.9
134 0.0 13.0 38.9#

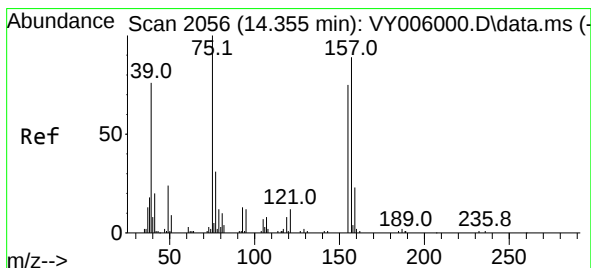
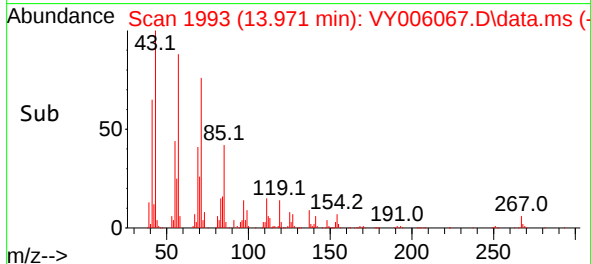
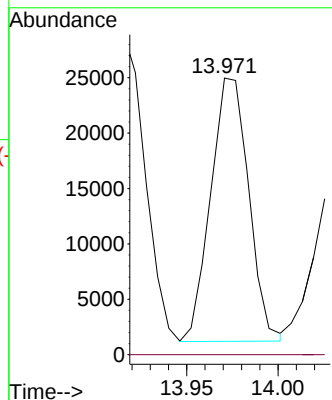
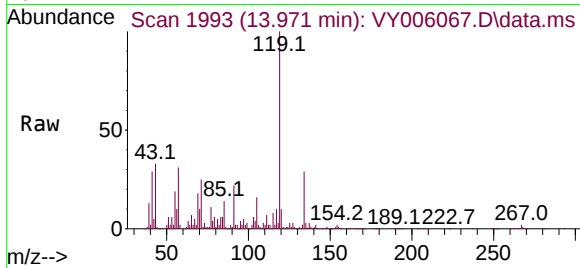




#90
Hexachloroethane
Concen: 21.692 ug/l
RT: 13.971 min Scan# 1993
Delta R.T. 0.012 min
Lab File: VY006067.D
Acq: 17 Sep 2021 13:42

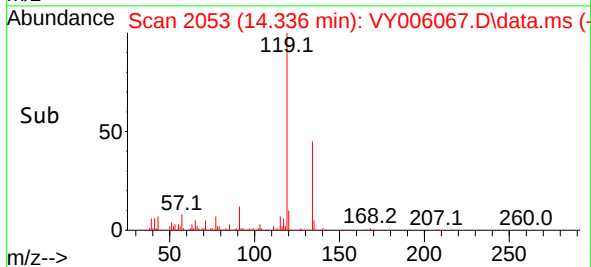
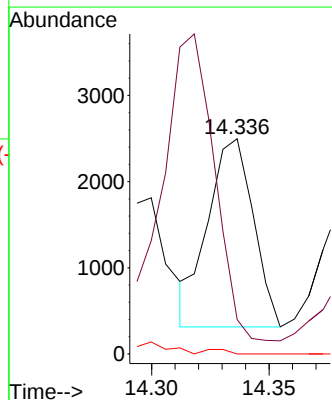
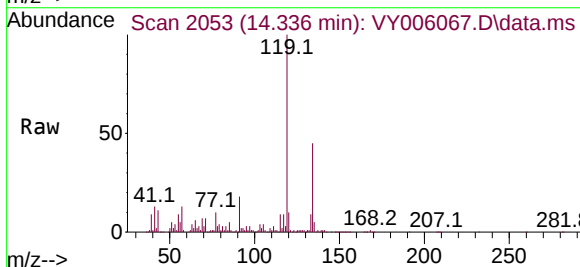
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MSVOA_Y
ClientSampleId :
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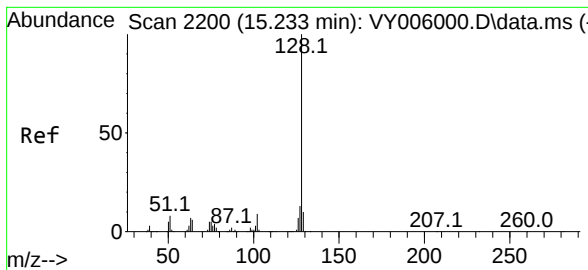
Tgt Ion:117 Resp: 34433
Ion Ratio Lower Upper
117 100
201 0.0 43.0 128.8#



#92
1,2-Dibromo-3-Chloropropane
Concen: 8.153 ug/l
RT: 14.336 min Scan# 2053
Delta R.T. -0.018 min
Lab File: VY006067.D
Acq: 17 Sep 2021 13:42

Tgt Ion: 75 Resp: 2928
Ion Ratio Lower Upper
75 100
155 177.8 38.0 113.9#
157 1.3 47.8 143.3#





#95
 Naphthalene
 Concen: 32.067 ug/l
 RT: 15.233 min Scan# 2200
 Delta R.T. -0.000 min
 Lab File: VY006067.D
 Acq: 17 Sep 2021 13:42

Instrument :
 MSVOA_Y
 ClientSampleId :
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Tgt Ion:128 Resp: 159195
 Ion Ratio Lower Upper
 128 100
 127 14.0 11.0 16.4
 129 11.9 8.4 12.6

