

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN092121\
 Data File : VN068597.D
 Acq On : 21 Sep 2021 21:29
 Operator : JC/MD
 Sample : M3772-04
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 WASTE-PRE-CLASS

Quant Time: Sep 22 03:44:13 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N090721W.M
 Quant Title : SW846 8260
 QLast Update : Fri Sep 17 11:02:11 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.091	168	877765	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.971	114	1319422	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.747	117	1168639	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.678	152	455389	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.440	65	459264	57.039	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	114.080%
35) Dibromofluoromethane	8.024	113	395716	49.727	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	99.460%
50) Toluene-d8	10.446	98	1517909	46.757	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	93.520%
62) 4-Bromofluorobenzene	12.734	95	477002	44.808	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	89.620%

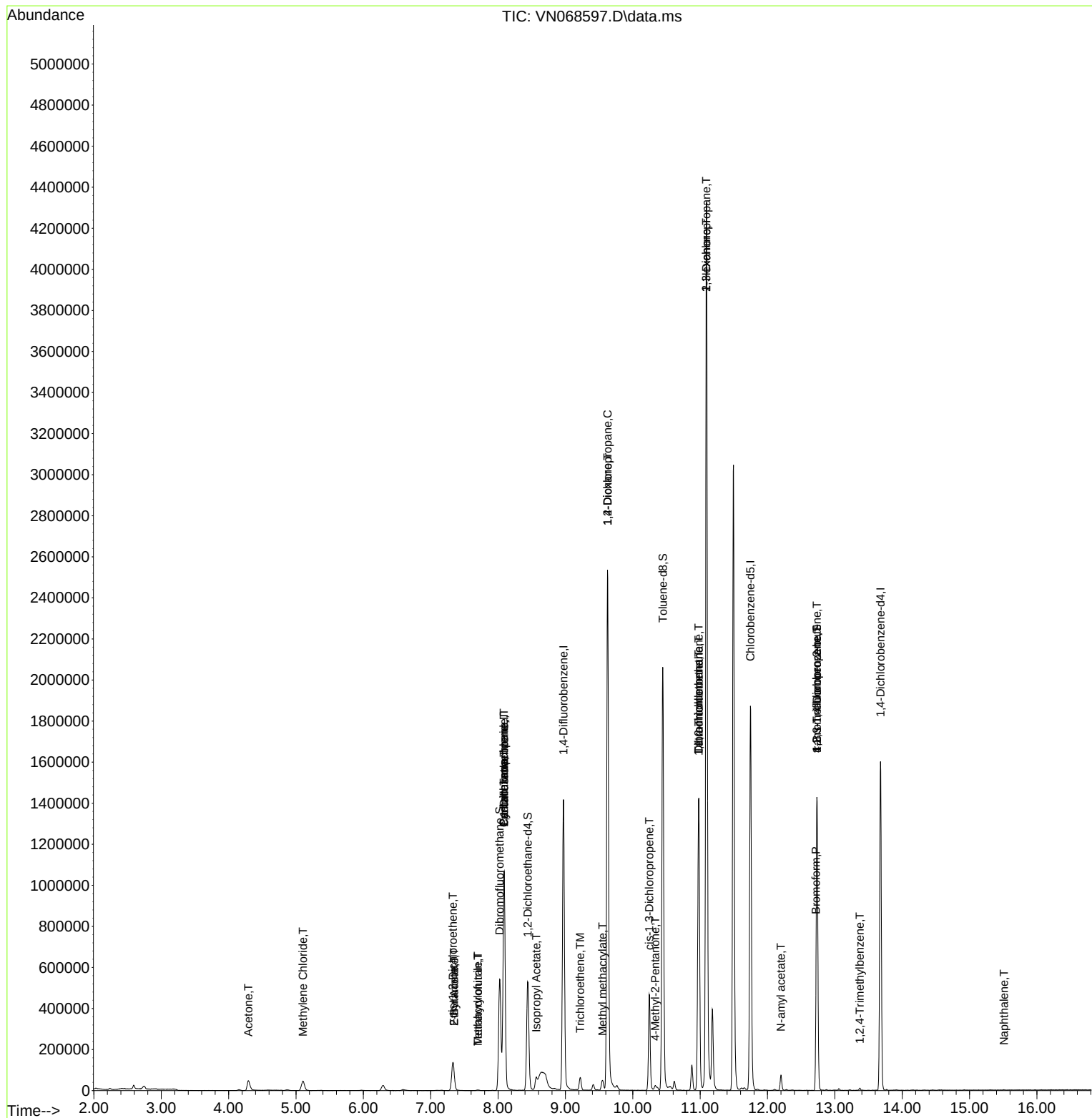
Target Compounds				Qvalue		
3) Chloromethane	2.306	50	582	Below Cal		92
5) Bromomethane	2.813	94	56	Below Cal	#	3
11) Tert butyl alcohol	5.380	59	261	Below Cal	#	84
16) Acetone	4.293	43	92853	33.452	ug/l	92
18) Methyl Acetate	4.870	43	5596	Below Cal	#	88
20) Methylene Chloride	5.103	84	39667	4.011	ug/l	94
25) 2-Butanone	7.345	43	12824	3.278	ug/l	98
27) cis-1,2-Dichloroethene	7.329	96	86158	9.317	ug/l	97
29) Tetrahydrofuran	7.702	42	2271	0.889	ug/l	# 42
31) Cyclohexane	8.088	56	16361	1.341	ug/l	# 21
36) 1,1-Dichloropropene	8.088	75	57459	5.223	ug/l	# 48
37) Ethyl Acetate	7.345	43	12824	1.533	ug/l	# 1
38) Carbon Tetrachloride	8.088	117	82086	6.229	ug/l	# 17
41) Methacrylonitrile	7.699	41	965	0.234	ug/l	# 25
43) Isopropyl Acetate	8.568	43	67122	4.547	ug/l	# 79
44) Trichloroethene	9.220	130	23310	2.261	ug/l	92
45) 1,2-Dichloropropane	9.625	63	3091	0.398	ug/l	# 44
48) Methyl methacrylate	9.553	41	12869	2.088	ug/l	# 6
49) 1,4-Dioxane	9.625	88	439	3.104	ug/l	# 1
51) 4-Methyl-2-Pentanone	10.333	43	11625	1.379	ug/l	# 86
54) cis-1,3-Dichloropropene	10.245	75	88221	7.077	ug/l	# 69
55) 1,1,2-Trichloroethane	10.977	97	2577	0.301	ug/l	# 32
57) 1,3-Dichloropropane	11.092	76	50033	3.787	ug/l	# 43
59) 2-Hexanone	11.092	43	666744	118.136	ug/l	# 45
60) Dibromochloromethane	10.980	129	273363	24.235	ug/l	# 11
64) Tetrachloroethene	10.980	164	304853	29.432	ug/l	98
71) Bromoform	12.720	173	565	2.586	ug/l	# 1
74) N-amyl acetate	12.197	43	22319	3.089	ug/l	# 47
76) 1,2,3-Trichloropropane	12.734	75	248448	39.442	ug/l	# 1
81) trans-1,4-Dichloro-2-b...	12.734	75	248448	120.910	ug/l	# 13
84) 1,2,4-Trimethylbenzene	13.372	105	6675	0.264	ug/l	87
95) Naphthalene	15.512	128	1631	3.581	ug/l	# 89

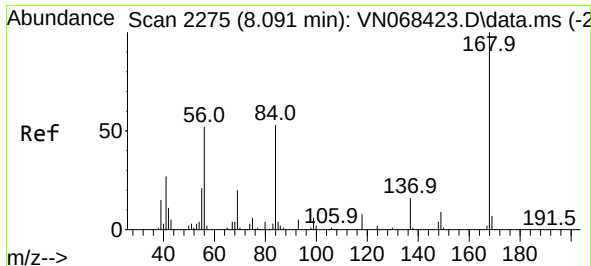
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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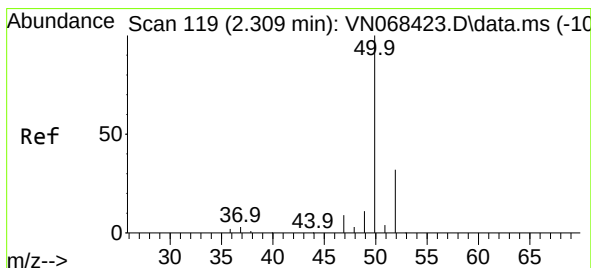
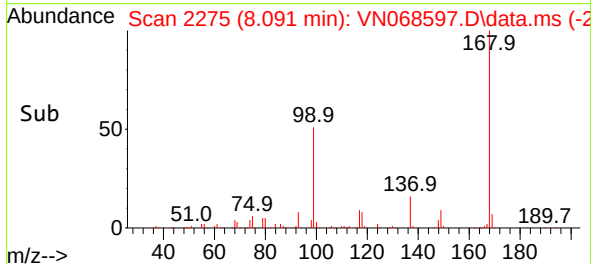
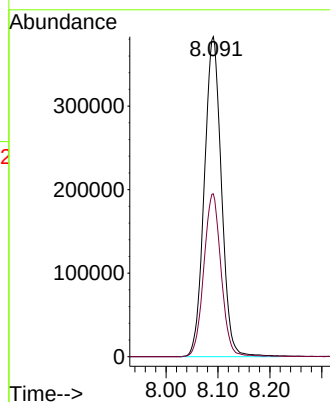
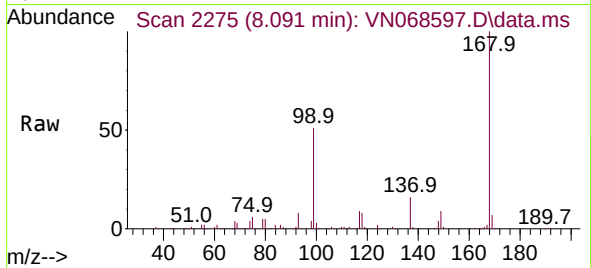




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.091 min Scan# 2275
Delta R.T. 0.000 min
Lab File: VN068597.D
Acq: 21 Sep 2021 21:29

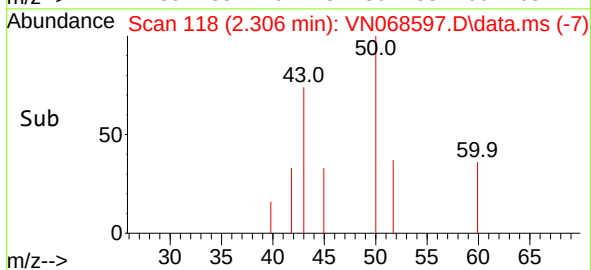
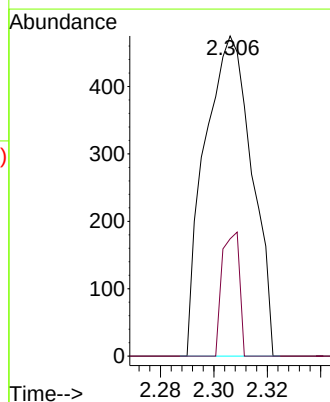
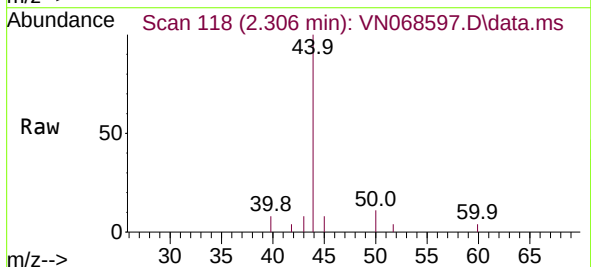
Instrument :
MSVOA_N
ClientSampleId :
WASTE-PRE-CLASS

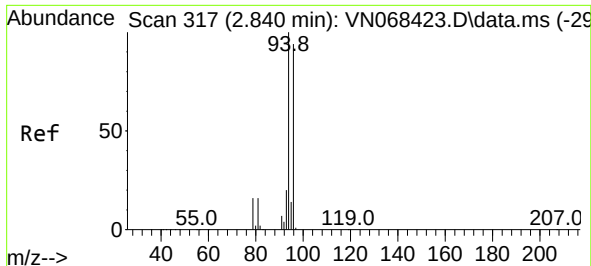
Tgt Ion:168 Resp: 877765
Ion Ratio Lower Upper
168 100
99 50.9 38.2 57.4



#3
Chloromethane
Concen: Below Cal
RT: 2.306 min Scan# 118
Delta R.T. -0.003 min
Lab File: VN068597.D
Acq: 21 Sep 2021 21:29

Tgt Ion: 50 Resp: 582
Ion Ratio Lower Upper
50 100
52 36.6 25.8 38.6

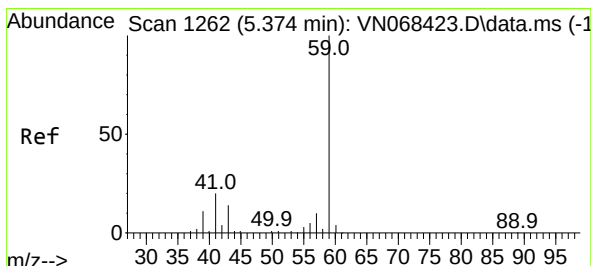
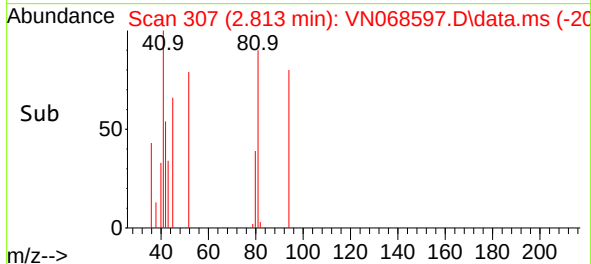
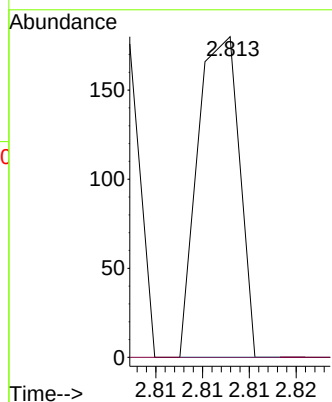
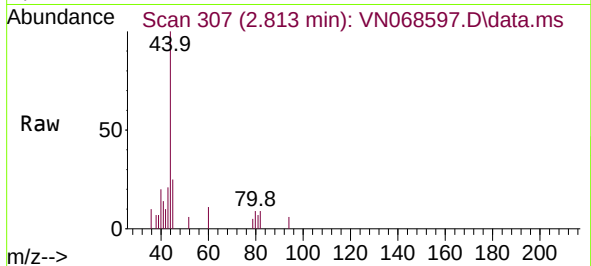




#5
Bromomethane
Concen: Below Cal
RT: 2.813 min Scan# 307
Delta R.T. -0.027 min
Lab File: VN068597.D
Acq: 21 Sep 2021 21:29

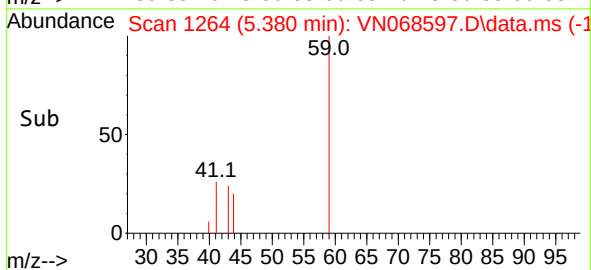
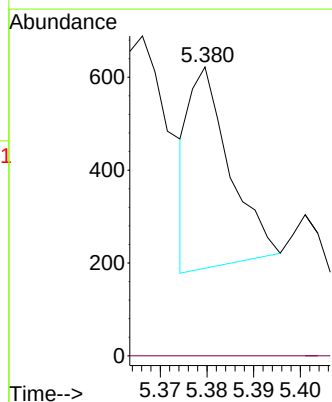
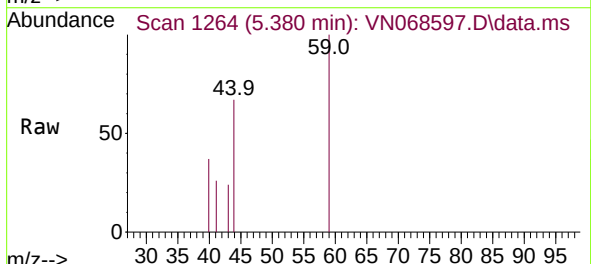
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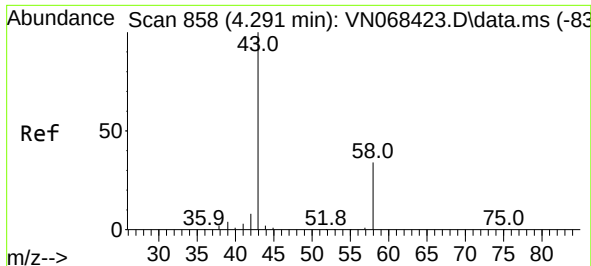
Tgt Ion: 94 Resp: 56
Ion Ratio Lower Upper
94 100
96 0.0 75.4 113.0#



#11
Tert butyl alcohol
Concen: Below Cal
RT: 5.380 min Scan# 1264
Delta R.T. 0.006 min
Lab File: VN068597.D
Acq: 21 Sep 2021 21:29

Tgt Ion: 59 Resp: 261
Ion Ratio Lower Upper
59 100
57 0.0 4.3 6.5#

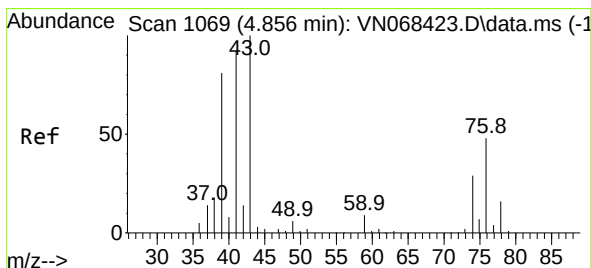
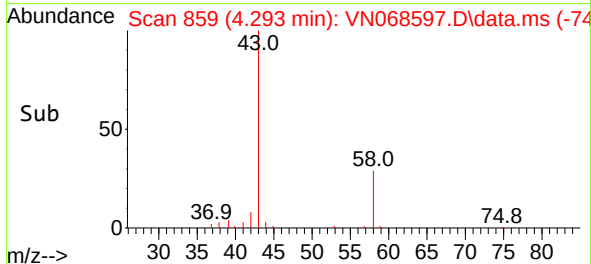
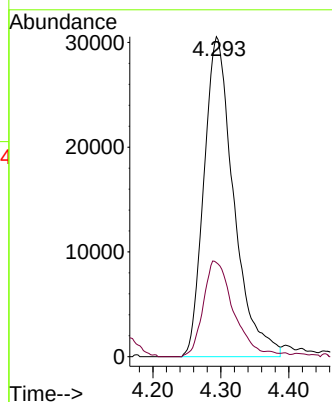
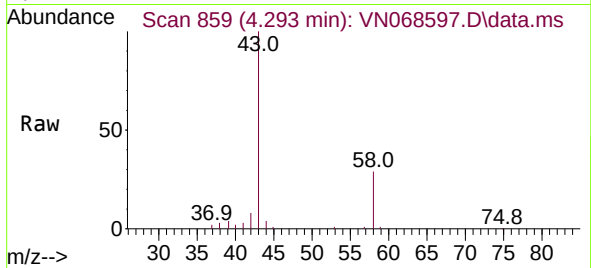




#16
Acetone
Concen: 33.452 ug/l
RT: 4.293 min Scan# 859
Delta R.T. 0.002 min
Lab File: VN068597.D
Acq: 21 Sep 2021 21:29

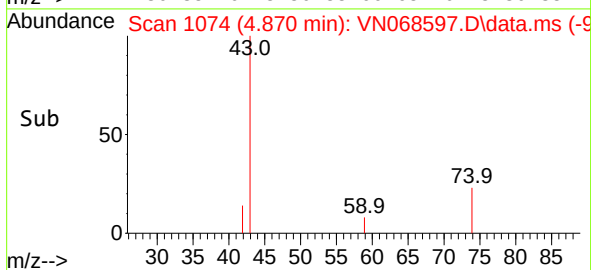
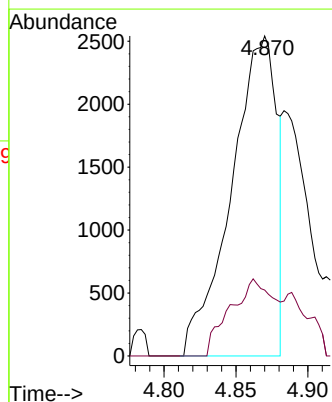
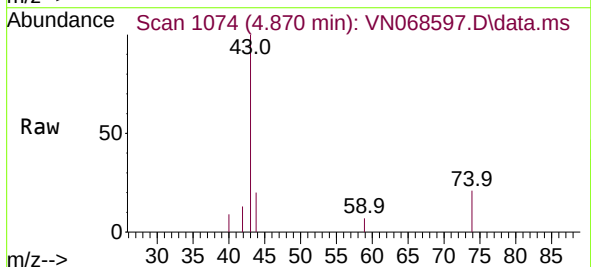
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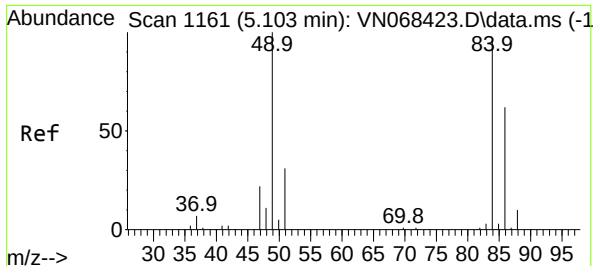
Tgt Ion: 43 Resp: 92853
Ion Ratio Lower Upper
43 100
58 29.4 27.0 40.6



#18
Methyl Acetate
Concen: Below Cal
RT: 4.870 min Scan# 1074
Delta R.T. 0.014 min
Lab File: VN068597.D
Acq: 21 Sep 2021 21:29

Tgt Ion: 43 Resp: 5596
Ion Ratio Lower Upper
43 100
74 23.1 23.5 35.3#

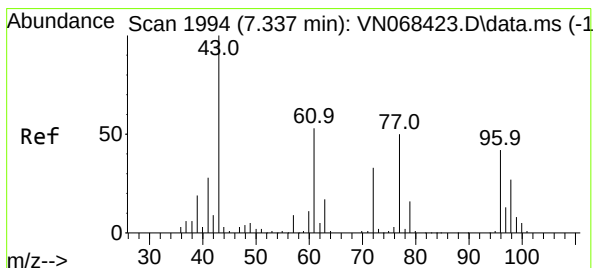
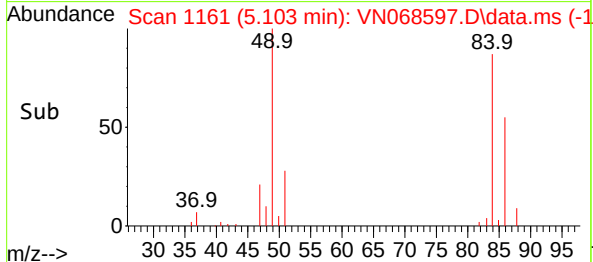
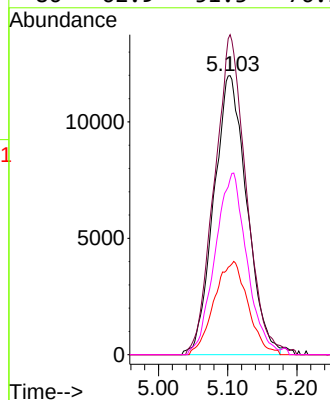
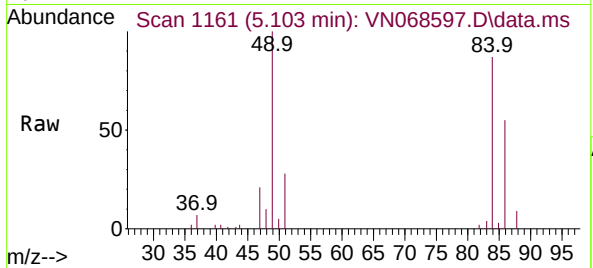




#20
Methylene Chloride
Concen: 4.011 ug/l
RT: 5.103 min Scan# 1161
Delta R.T. 0.000 min
Lab File: VN068597.D
Acq: 21 Sep 2021 21:29

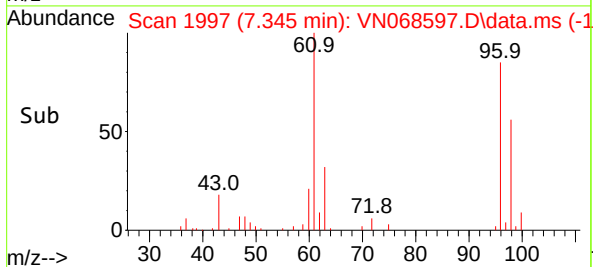
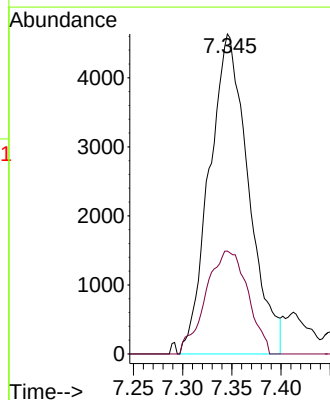
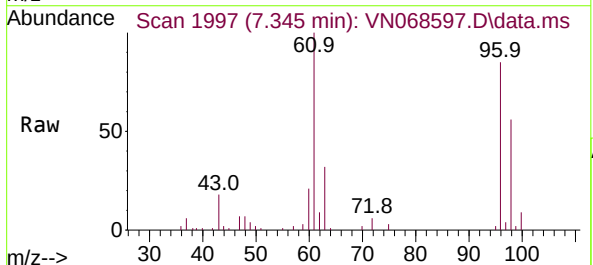
Instrument :
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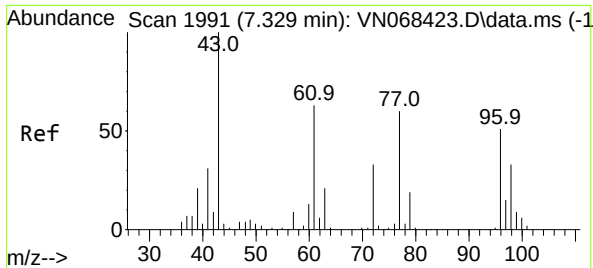
Tgt Ion:	84	Resp:	39667
Ion	Ratio	Lower	Upper
84	100		
49	114.6	83.0	124.6
51	31.8	25.4	38.0
86	62.9	51.3	76.9



#25
2-Butanone
Concen: 3.278 ug/l
RT: 7.345 min Scan# 1997
Delta R.T. 0.008 min
Lab File: VN068597.D
Acq: 21 Sep 2021 21:29

Tgt Ion:	43	Resp:	12824
Ion	Ratio	Lower	Upper
43	100		
72	32.2	26.7	40.1

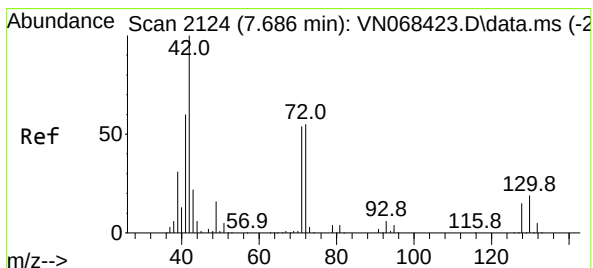
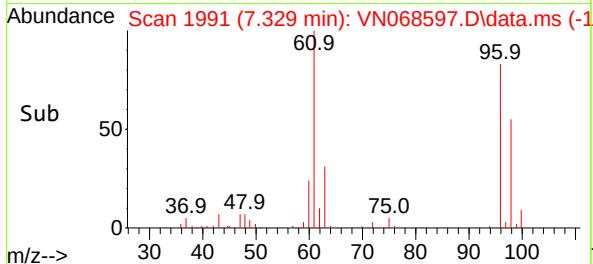
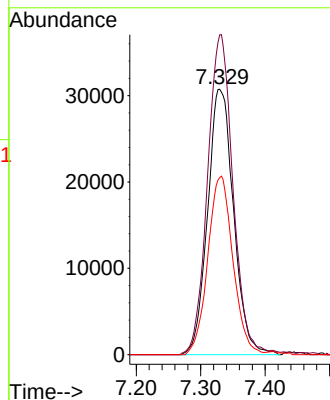
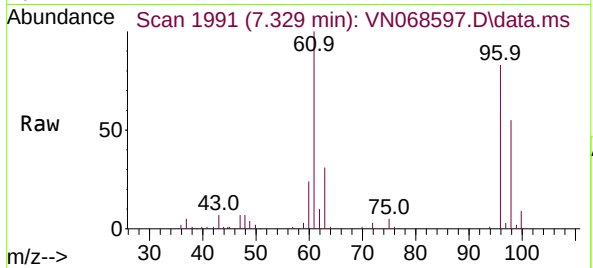




#27
 cis-1,2-Dichloroethene
 Concen: 9.317 ug/l
 RT: 7.329 min Scan# 1991
 Delta R.T. 0.000 min
 Lab File: VN068597.D
 Acq: 21 Sep 2021 21:29

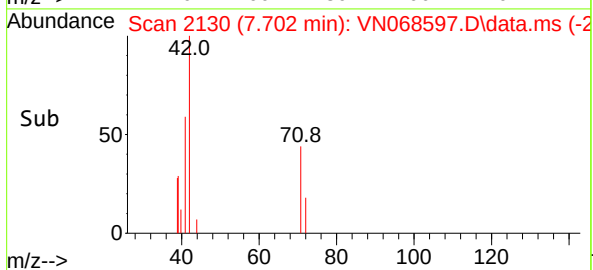
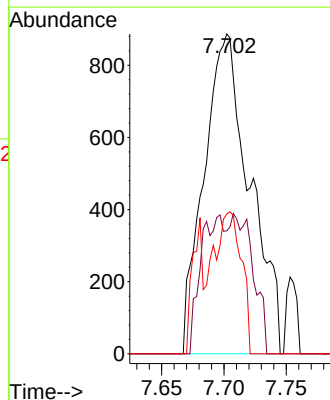
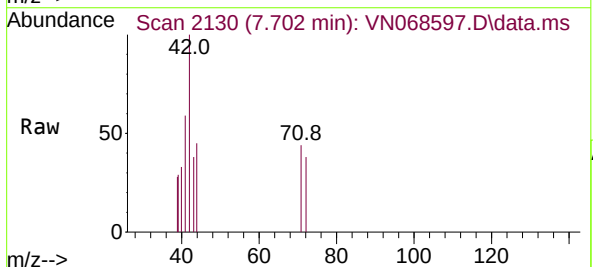
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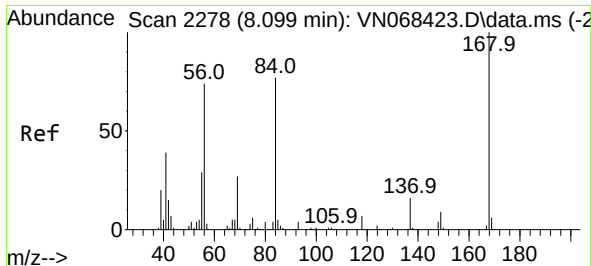
Tgt Ion:	96	Resp:	86158
Ion	Ratio	Lower	Upper
96	100		
61	117.6	0.0	246.4
98	65.0	0.0	130.4



#29
 Tetrahydrofuran
 Concen: 0.889 ug/l
 RT: 7.702 min Scan# 2130
 Delta R.T. 0.016 min
 Lab File: VN068597.D
 Acq: 21 Sep 2021 21:29

Tgt Ion:	42	Resp:	2271
Ion	Ratio	Lower	Upper
42	100		
72	0.0	44.4	66.6#
71	26.2	42.3	63.5#

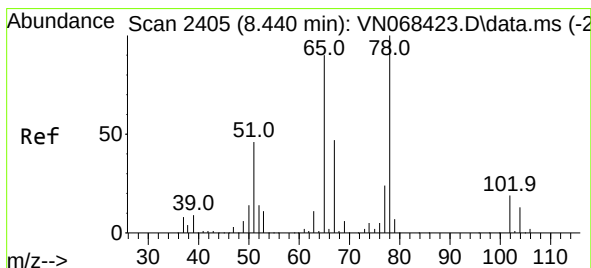
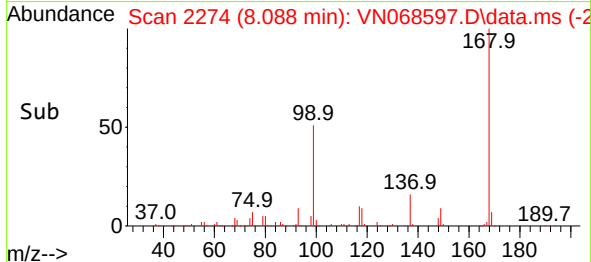
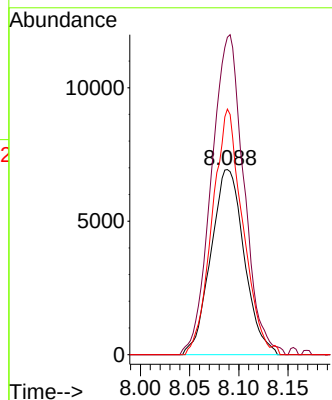
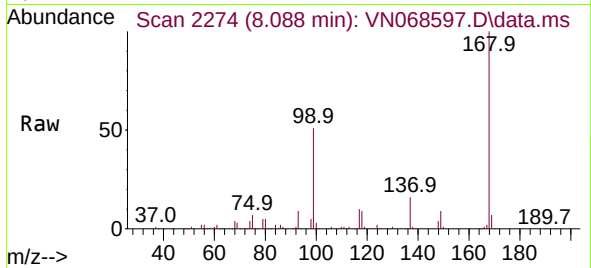




#31
Cyclohexane
Concen: 1.341 ug/l
RT: 8.088 min Scan# 2274
Delta R.T. -0.011 min
Lab File: VN068597.D
Acq: 21 Sep 2021 21:29

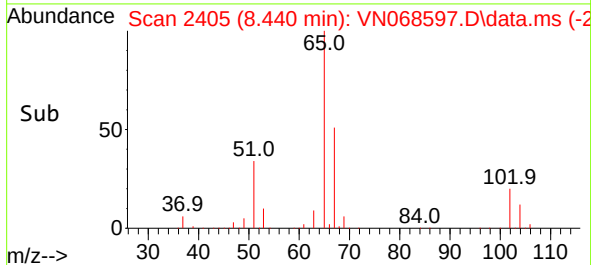
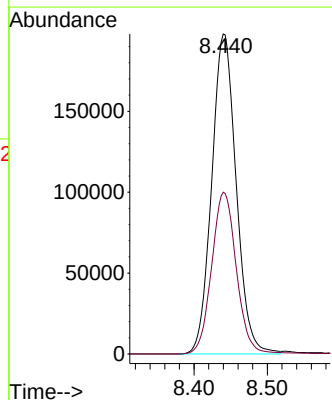
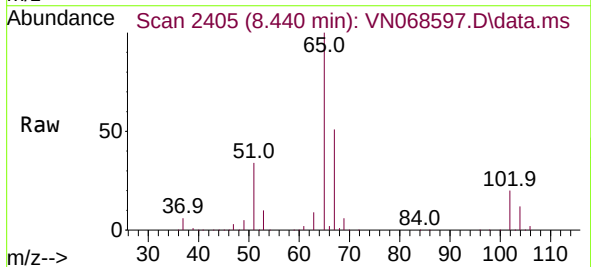
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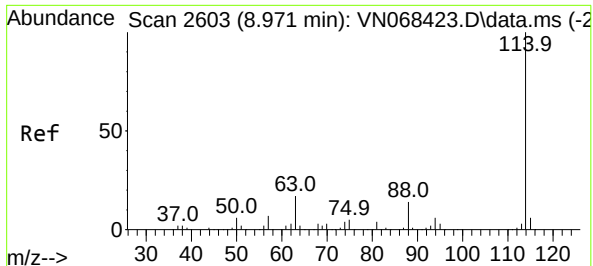
Tgt Ion: 56 Resp: 16361
Ion Ratio Lower Upper
56 100
69 171.6 29.4 44.0#
84 132.7 83.6 125.4#



#33
1,2-Dichloroethane-d4
Concen: 57.039 ug/l
RT: 8.440 min Scan# 2405
Delta R.T. -0.000 min
Lab File: VN068597.D
Acq: 21 Sep 2021 21:29

Tgt Ion: 65 Resp: 459264
Ion Ratio Lower Upper
65 100
67 51.0 0.0 104.0

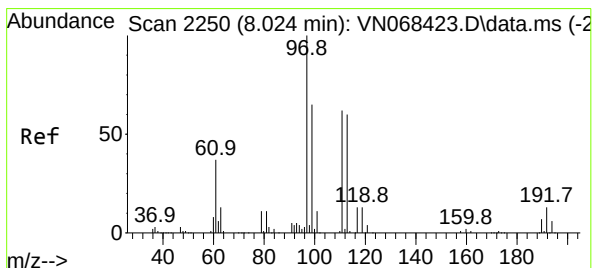
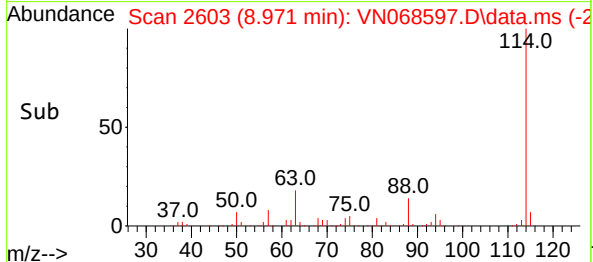
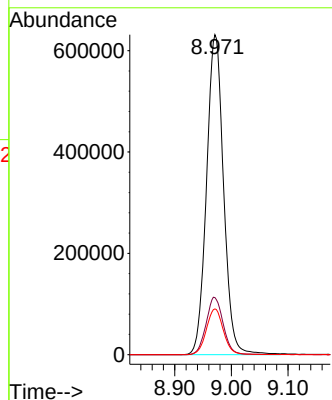
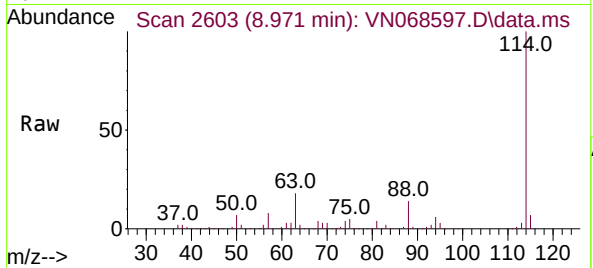




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.971 min Scan# 2603
Delta R.T. -0.000 min
Lab File: VN068597.D
Acq: 21 Sep 2021 21:29

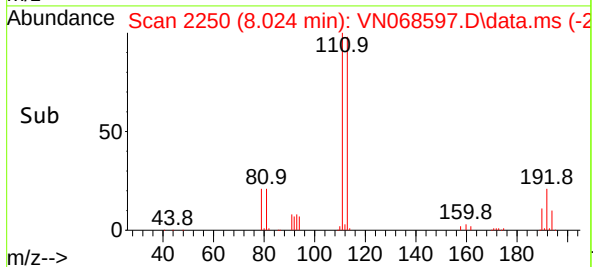
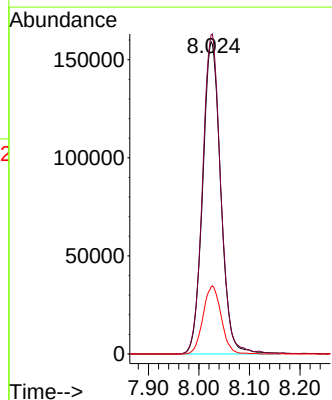
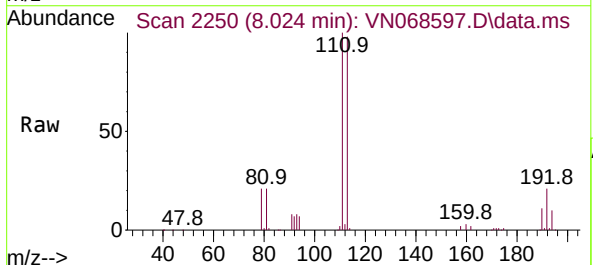
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WASTE-PRE-CLASS

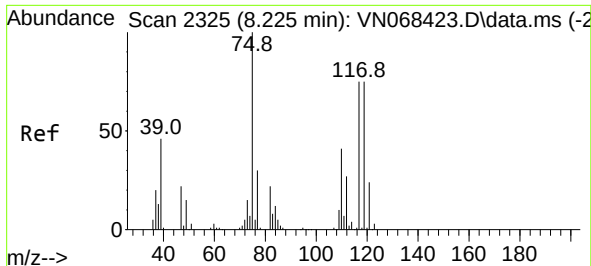
Tgt Ion:114 Resp: 1319422
Ion Ratio Lower Upper
114 100
63 17.9 0.0 33.2
88 14.3 0.0 28.4



#35
Dibromofluoromethane
Concen: 49.727 ug/l
RT: 8.024 min Scan# 2250
Delta R.T. 0.000 min
Lab File: VN068597.D
Acq: 21 Sep 2021 21:29

Tgt Ion:113 Resp: 395716
Ion Ratio Lower Upper
113 100
111 102.2 81.1 121.7
192 21.8 17.7 26.5

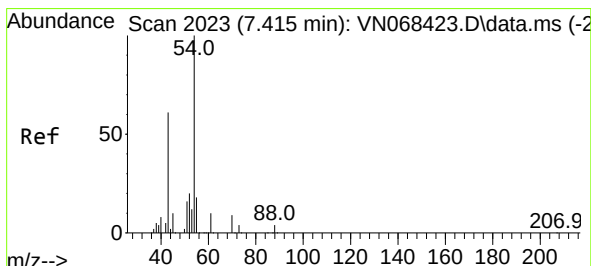
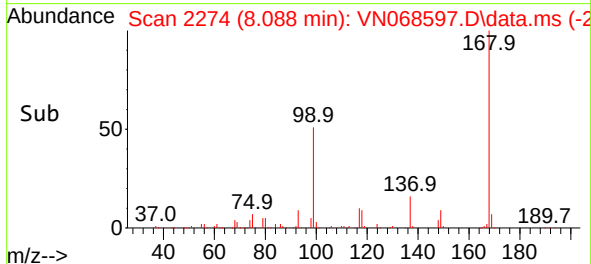
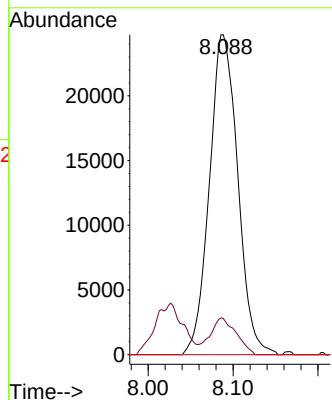
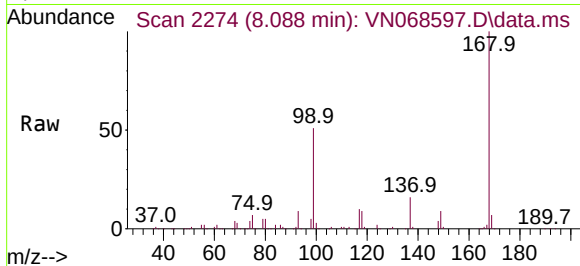




#36
 1,1-Dichloropropene
 Concen: 5.223 ug/l
 RT: 8.088 min Scan# 2274
 Delta R.T. -0.137 min
 Lab File: VN068597.D
 Acq: 21 Sep 2021 21:29

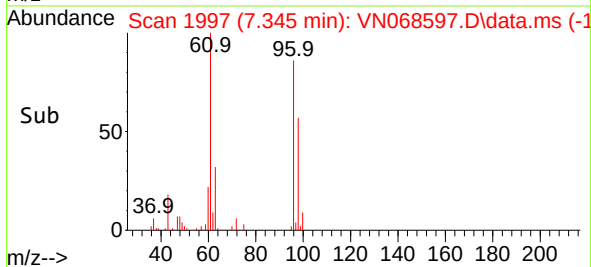
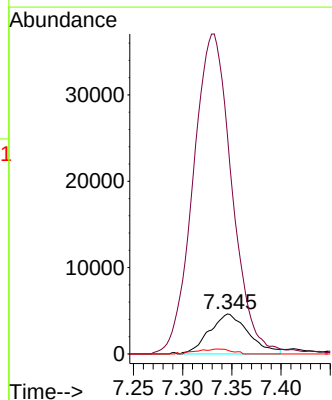
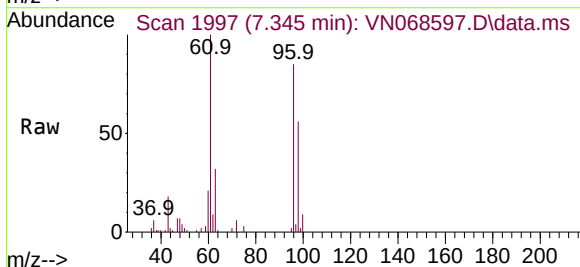
Instrument :
 MSVOA_N
 ClientSampleId :
 WASTE-PRE-CLASS

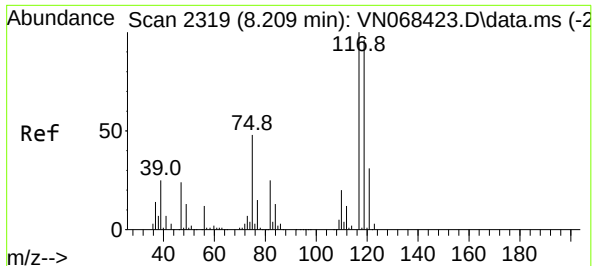
Tgt Ion:	75	Resp:	57459
Ion	Ratio	Lower	Upper
75	100		
110	10.6	20.8	62.5#
77	0.0	25.0	37.6#



#37
 Ethyl Acetate
 Concen: 1.533 ug/l
 RT: 7.345 min Scan# 1997
 Delta R.T. -0.070 min
 Lab File: VN068597.D
 Acq: 21 Sep 2021 21:29

Tgt Ion:	43	Resp:	12824
Ion	Ratio	Lower	Upper
43	100		
61	789.9	12.4	18.6#
70	6.3	9.6	14.4#

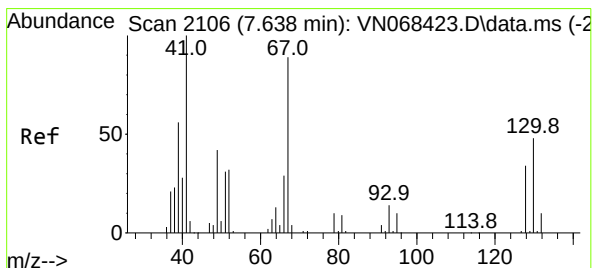
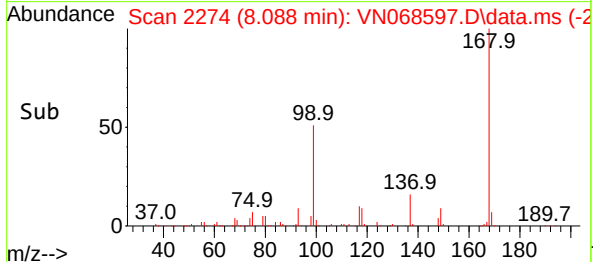
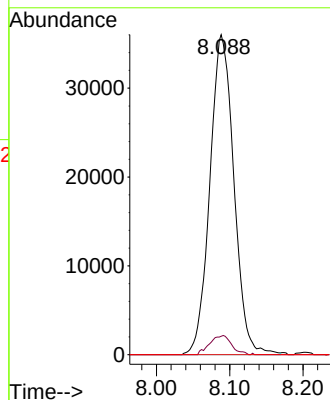
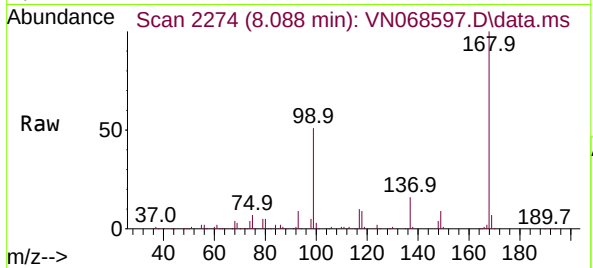




#38
Carbon Tetrachloride
Concen: 6.229 ug/l
RT: 8.088 min Scan# 2274
Delta R.T. -0.121 min
Lab File: VN068597.D
Acq: 21 Sep 2021 21:29

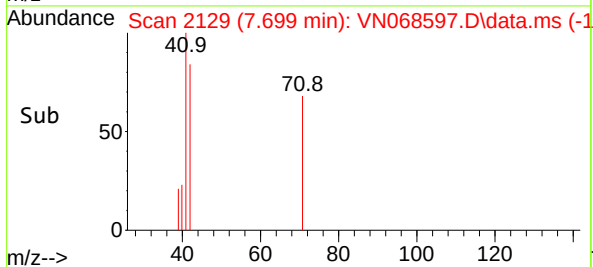
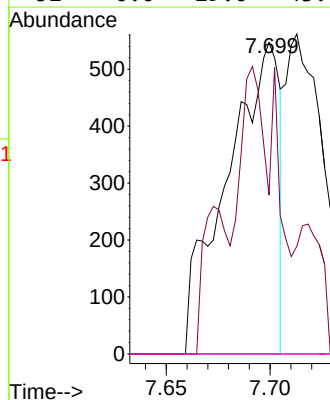
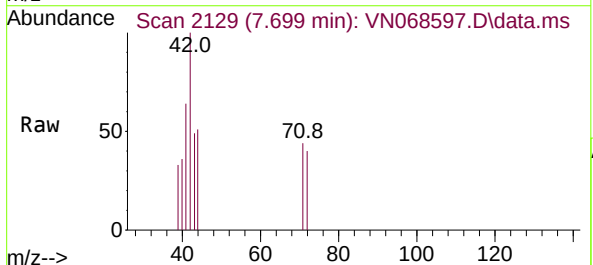
Instrument :
MSVOA_N
ClientSampleId :
WASTE-PRE-CLASS

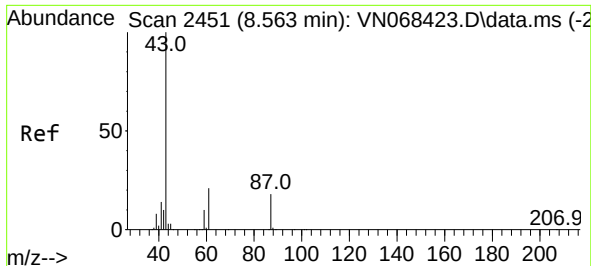
Tgt Ion:117 Resp: 82086
Ion Ratio Lower Upper
117 100
119 5.7 76.6 114.8#
121 0.0 24.5 36.7#



#41
Methacrylonitrile
Concen: 0.234 ug/l
RT: 7.699 min Scan# 2129
Delta R.T. 0.061 min
Lab File: VN068597.D
Acq: 21 Sep 2021 21:29

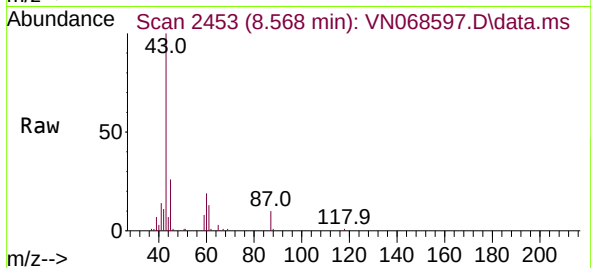
Tgt Ion: 41 Resp: 965
Ion Ratio Lower Upper
41 100
39 25.6 45.4 68.2#
67 0.0 78.7 118.1#
52 0.0 29.0 43.6#



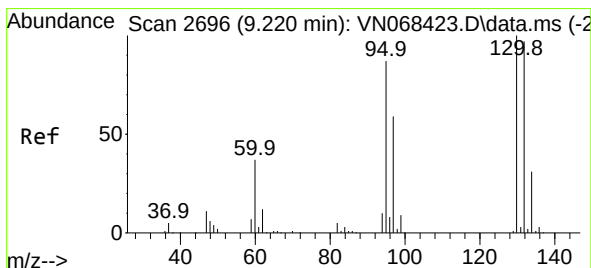
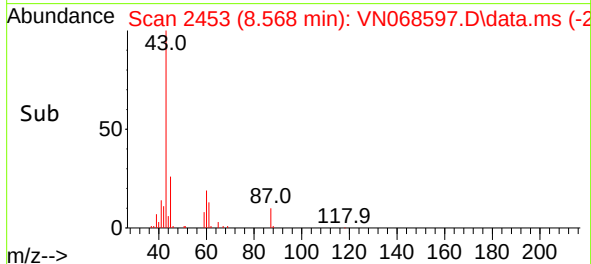
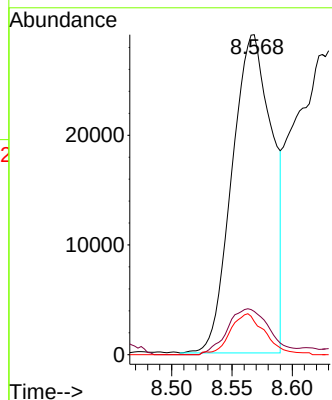


#43
Isopropyl Acetate
Concen: 4.547 ug/l
RT: 8.568 min Scan# 2453
Delta R.T. 0.005 min
Lab File: VN068597.D
Acq: 21 Sep 2021 21:29

Instrument :
MSVOA_N
ClientSampleId :
WASTE-PRE-CLASS

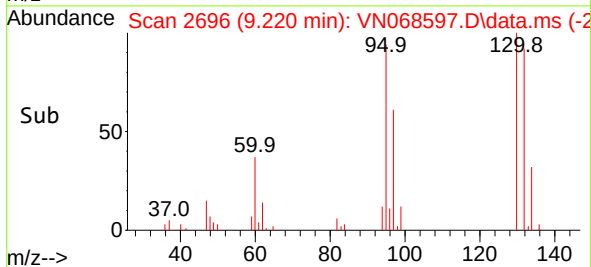
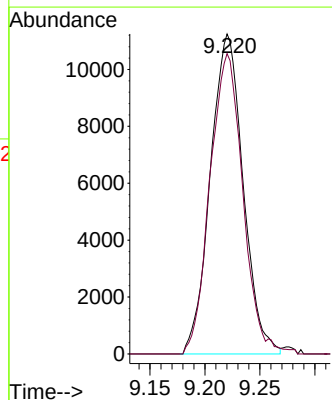
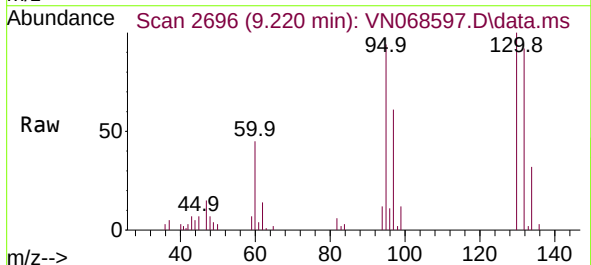


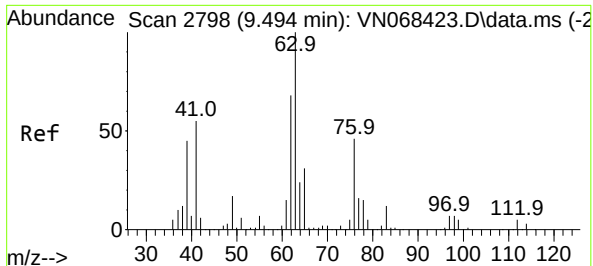
Tgt Ion: 43 Resp: 67122
Ion Ratio Lower Upper
43 100
61 15.2 23.3 34.9#
87 11.3 13.8 20.6#



#44
Trichloroethene
Concen: 2.261 ug/l
RT: 9.220 min Scan# 2696
Delta R.T. 0.000 min
Lab File: VN068597.D
Acq: 21 Sep 2021 21:29

Tgt Ion:130 Resp: 23310
Ion Ratio Lower Upper
130 100
95 93.8 0.0 173.8



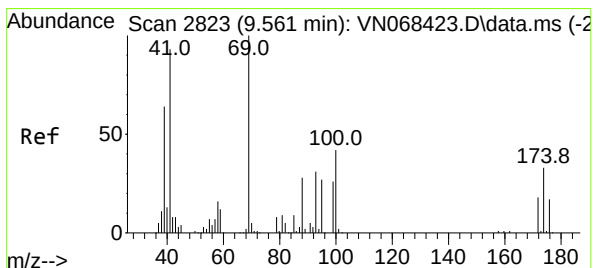
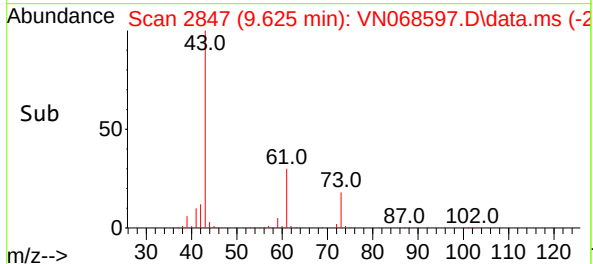
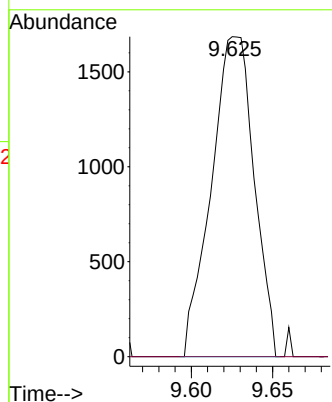
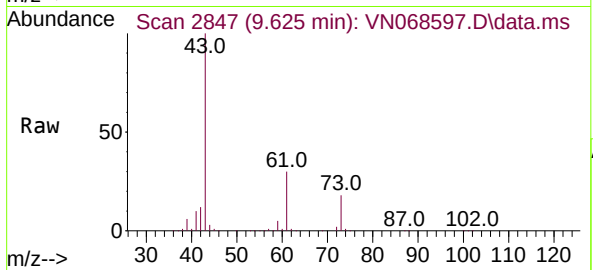


#45

1,2-Dichloropropane
Concen: 0.398 ug/l
RT: 9.625 min Scan# 2847
Delta R.T. 0.131 min
Lab File: VN068597.D
Acq: 21 Sep 2021 21:29

Instrument :
MSVOA_N
ClientSampleId :
WASTE-PRE-CLASS

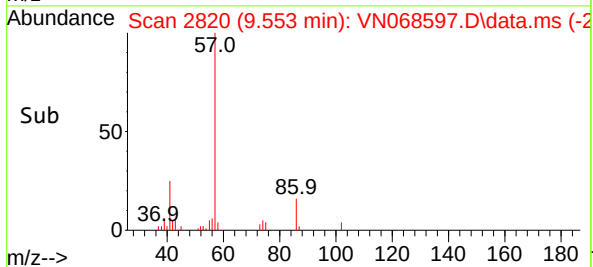
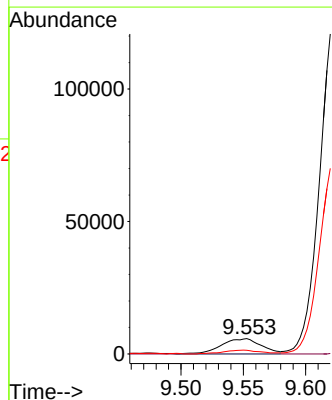
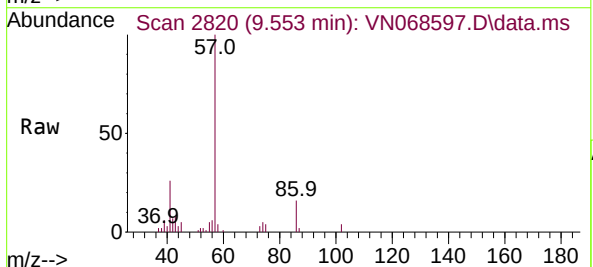
Tgt Ion: 63 Resp: 3091
Ion Ratio Lower Upper
63 100
65 0.0 24.8 37.2#

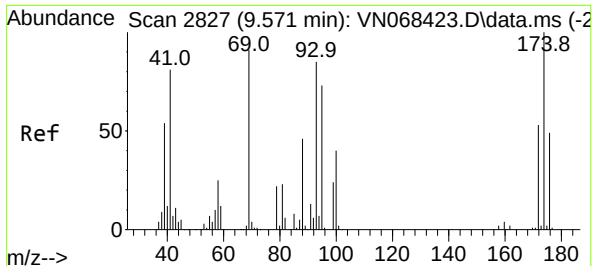


#48

Methyl methacrylate
Concen: 2.088 ug/l
RT: 9.553 min Scan# 2820
Delta R.T. -0.008 min
Lab File: VN068597.D
Acq: 21 Sep 2021 21:29

Tgt Ion: 41 Resp: 12869
Ion Ratio Lower Upper
41 100
69 0.0 82.9 124.3#
39 0.0 50.3 75.5#





#49

1,4-Dioxane

Concen: 3.104 ug/l

RT: 9.625 min Scan# 2847

Delta R.T. 0.054 min

Lab File: VN068597.D

Acq: 21 Sep 2021 21:29

Instrument :

MSVOA_N

ClientSampleId :

WASTE-PRE-CLASS

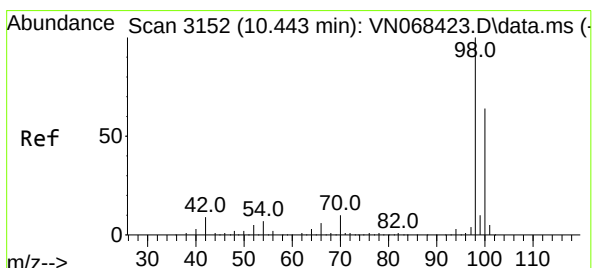
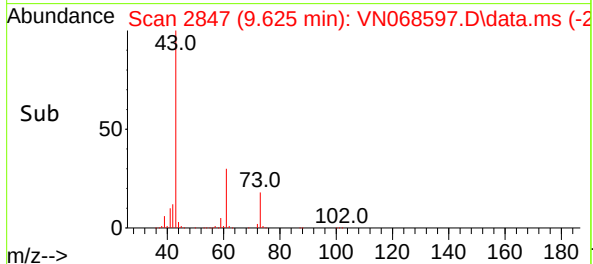
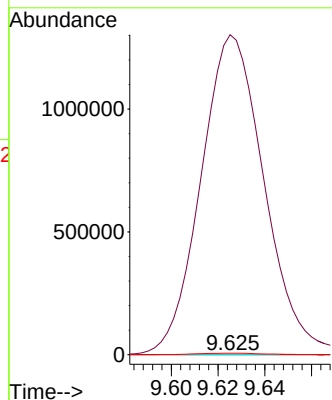
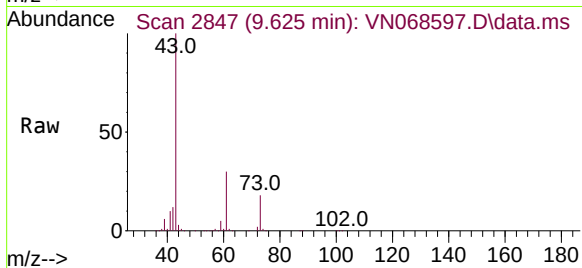
Tgt Ion: 88 Resp: 439

Ion Ratio Lower Upper

88 100

43 571594.3 18.9 28.3#

58 2896.1 46.6 69.8#



#50

Toluene-d8

Concen: 46.757 ug/l

RT: 10.446 min Scan# 3153

Delta R.T. 0.003 min

Lab File: VN068597.D

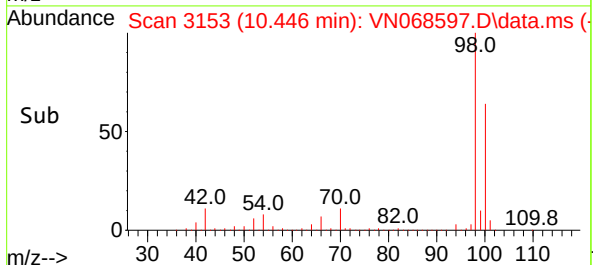
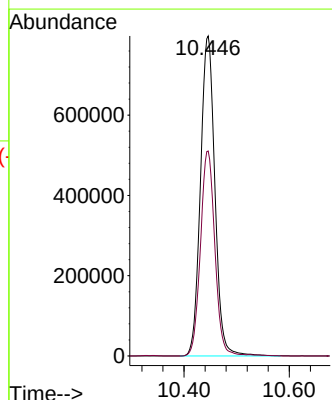
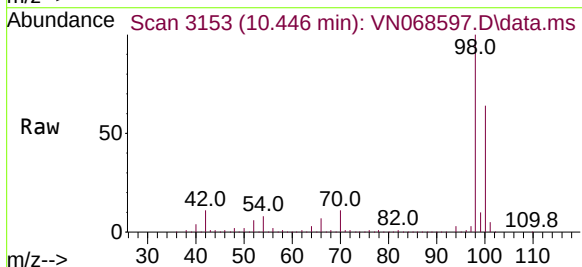
Acq: 21 Sep 2021 21:29

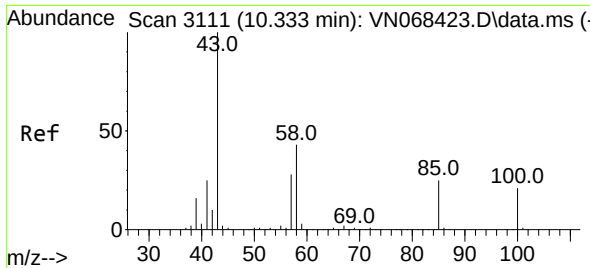
Tgt Ion: 98 Resp: 1517909

Ion Ratio Lower Upper

98 100

100 63.8 51.0 76.6

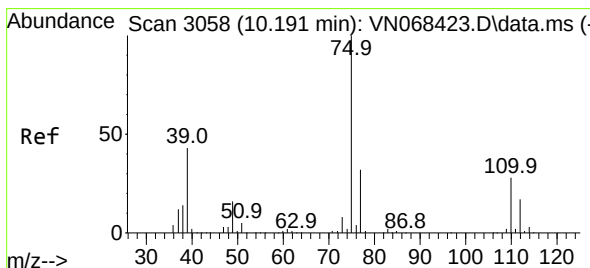
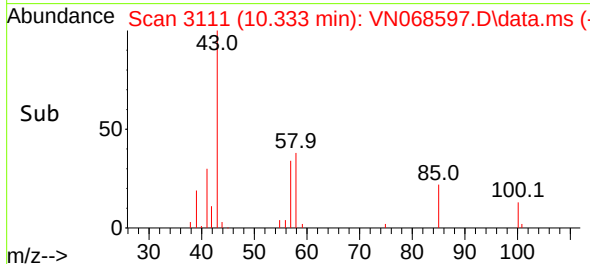
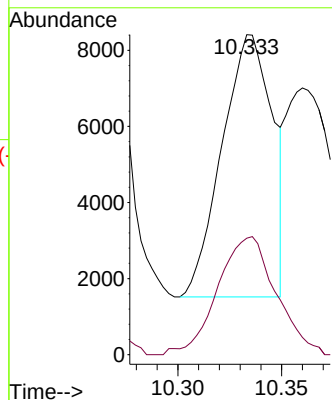
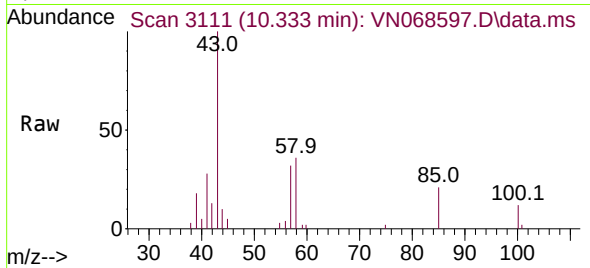




#51
4-Methyl-2-Pentanone
Concen: 1.379 ug/l
RT: 10.333 min Scan# 3111
Delta R.T. 0.000 min
Lab File: VN068597.D
Acq: 21 Sep 2021 21:29

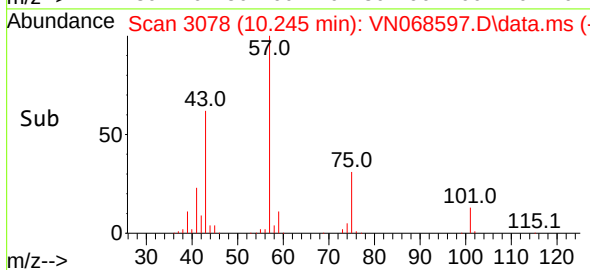
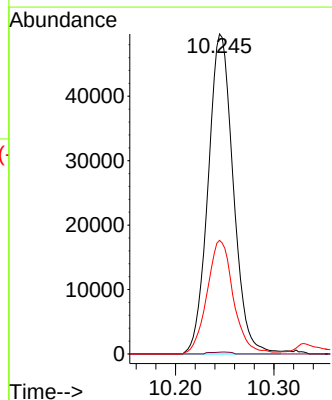
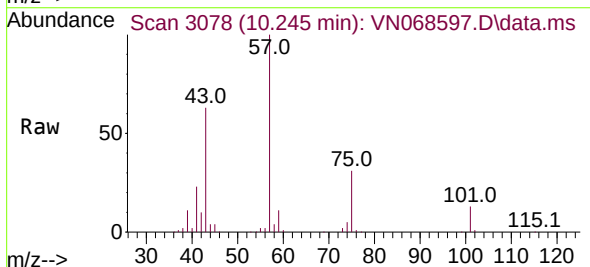
Instrument :
MSVOA_N
ClientSampleId :
WASTE-PRE-CLASS

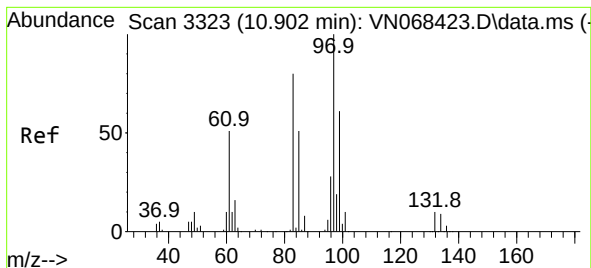
Tgt Ion: 43 Resp: 11625
Ion Ratio Lower Upper
43 100
58 52.0 34.3 51.5#



#54
cis-1,3-Dichloropropene
Concen: 7.077 ug/l
RT: 10.245 min Scan# 3078
Delta R.T. 0.054 min
Lab File: VN068597.D
Acq: 21 Sep 2021 21:29

Tgt Ion: 75 Resp: 88221
Ion Ratio Lower Upper
75 100
77 0.5 25.3 37.9#
39 35.5 34.6 52.0

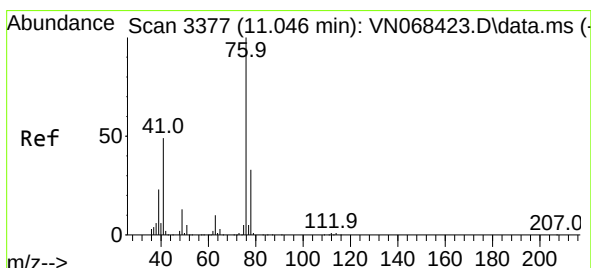
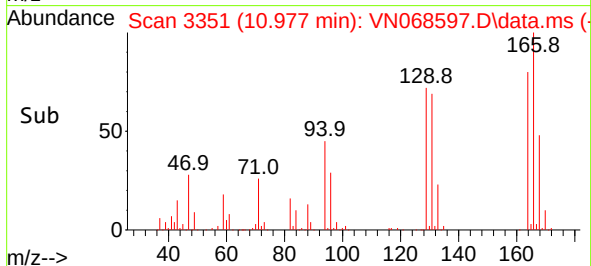
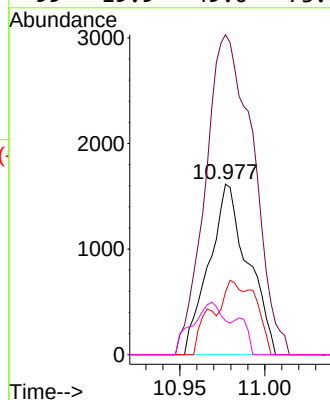
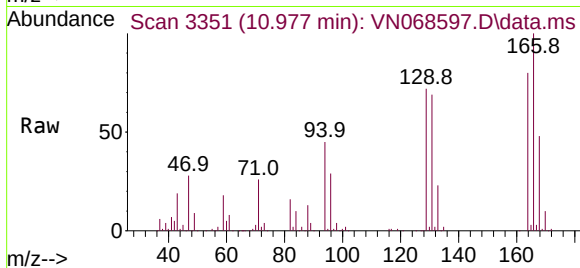




#55
 1,1,2-Trichloroethane
 Concen: 0.301 ug/l
 RT: 10.977 min Scan# 3351
 Delta R.T. 0.075 min
 Lab File: VN068597.D
 Acq: 21 Sep 2021 21:29

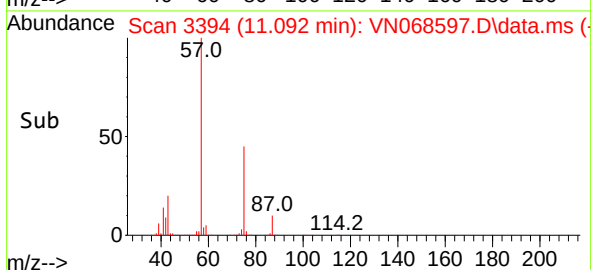
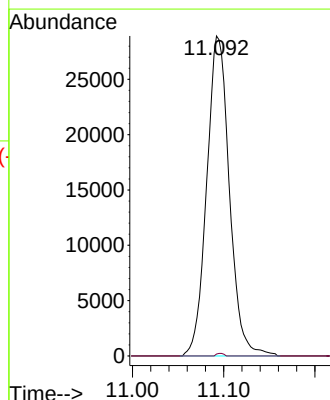
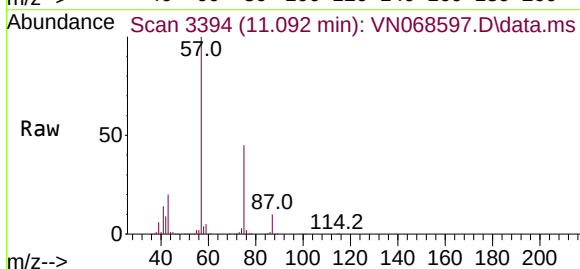
Instrument :
 MSVOA_N
 ClientSampleId :
 WASTE-PRE-CLASS

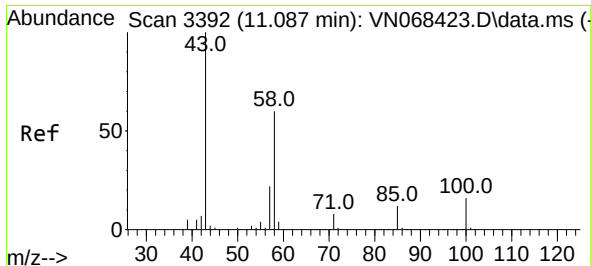
Tgt Ion: 97	Resp: 2577
Ion Ratio	Lower Upper
97 100	
83 175.9	63.7 95.5#
85 36.7	40.7 61.1#
99 19.9	49.0 73.6#



#57
 1,3-Dichloropropane
 Concen: 3.787 ug/l
 RT: 11.092 min Scan# 3394
 Delta R.T. 0.046 min
 Lab File: VN068597.D
 Acq: 21 Sep 2021 21:29

Tgt Ion: 76	Resp: 50033
Ion Ratio	Lower Upper
76 100	
78 0.3	25.9 38.9#

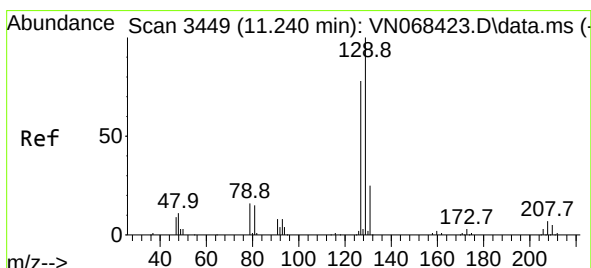
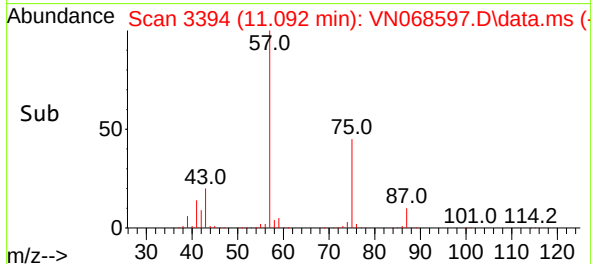
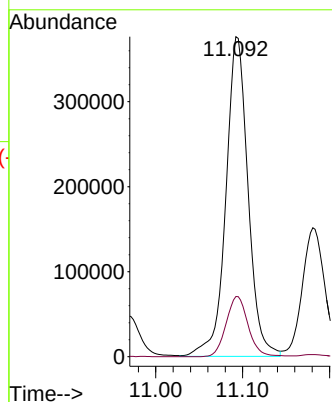
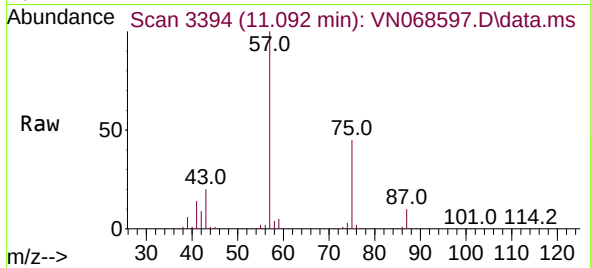




#59
2-Hexanone
Concen: 118.136 ug/l
RT: 11.092 min Scan# 3394
Delta R.T. 0.005 min
Lab File: VN068597.D
Acq: 21 Sep 2021 21:29

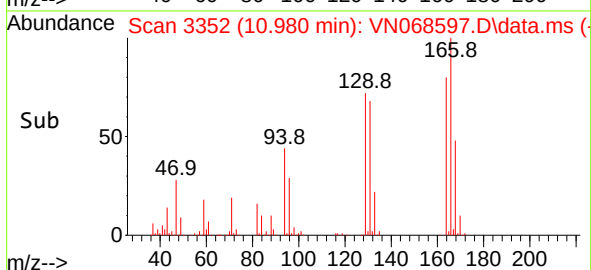
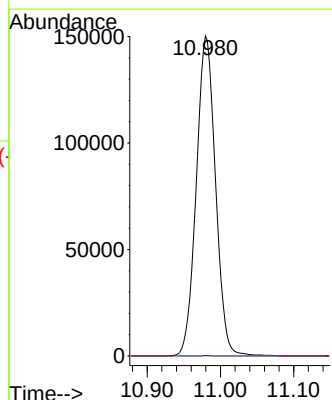
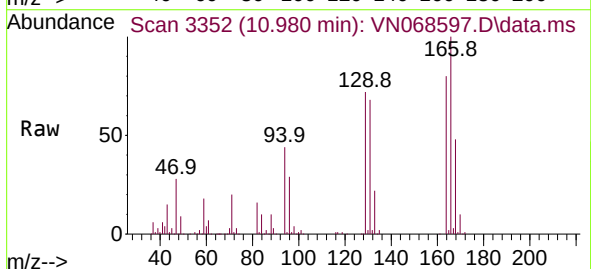
Instrument :
MSVOA_N
ClientSampleId :
WASTE-PRE-CLASS

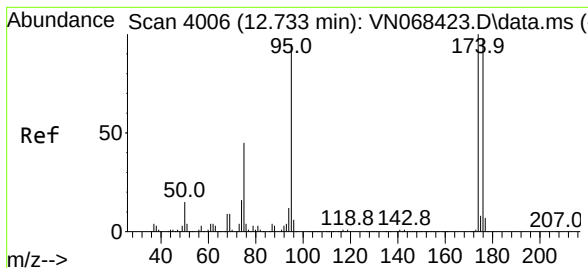
Tgt Ion: 43 Resp: 666744
Ion Ratio Lower Upper
43 100
58 18.8 30.0 90.1#



#60
Dibromochloromethane
Concen: 24.235 ug/l
RT: 10.980 min Scan# 3352
Delta R.T. -0.260 min
Lab File: VN068597.D
Acq: 21 Sep 2021 21:29

Tgt Ion: 129 Resp: 273363
Ion Ratio Lower Upper
129 100
127 0.0 38.5 115.3#

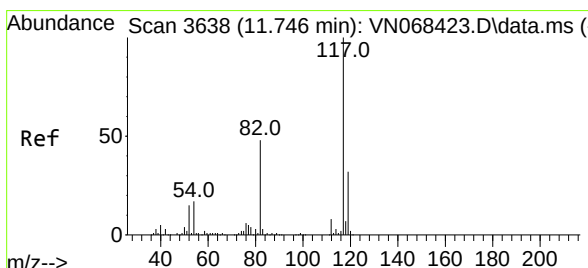
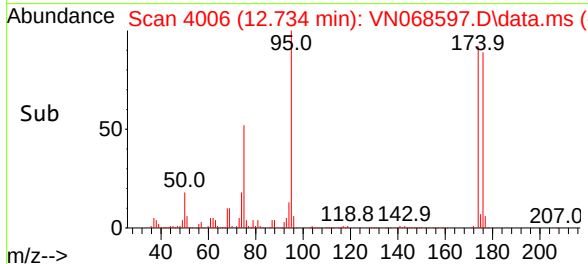
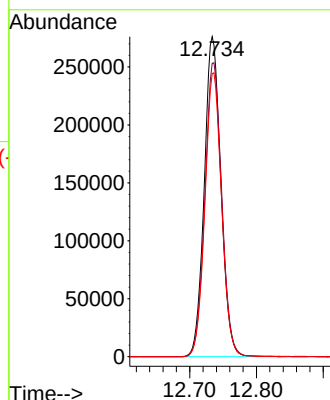
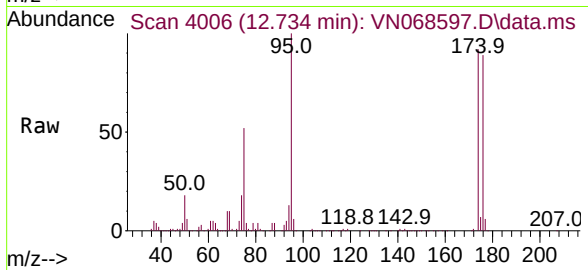




#62
4-Bromofluorobenzene
Concen: 44.808 ug/l
RT: 12.734 min Scan# 4006
Delta R.T. 0.001 min
Lab File: VN068597.D
Acq: 21 Sep 2021 21:29

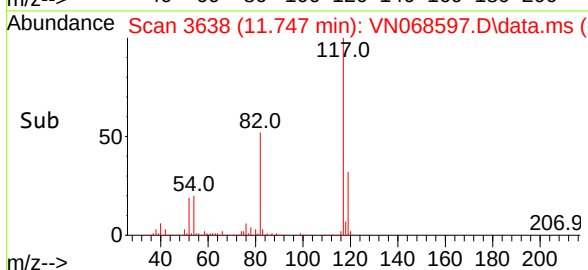
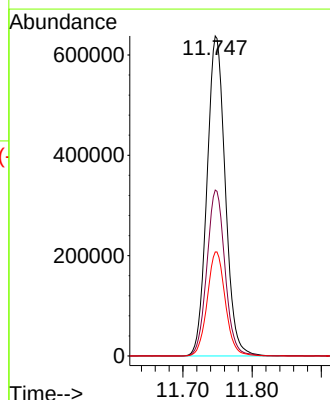
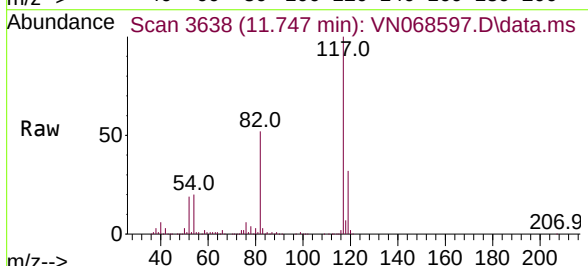
Instrument :
MSVOA_N
ClientSampleId :
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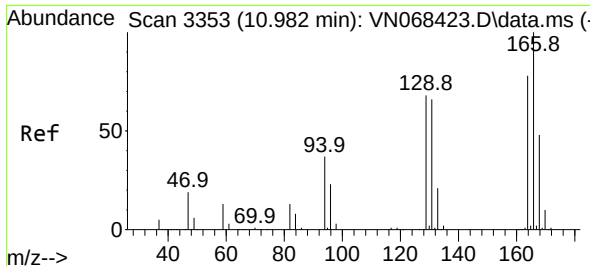
Tgt Ion: 95 Resp: 477002
Ion Ratio Lower Upper
95 100
174 93.7 0.0 214.0
176 89.2 0.0 205.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.747 min Scan# 3638
Delta R.T. 0.001 min
Lab File: VN068597.D
Acq: 21 Sep 2021 21:29

Tgt Ion: 117 Resp: 1168639
Ion Ratio Lower Upper
117 100
82 51.9 38.7 58.1
119 32.5 25.5 38.3

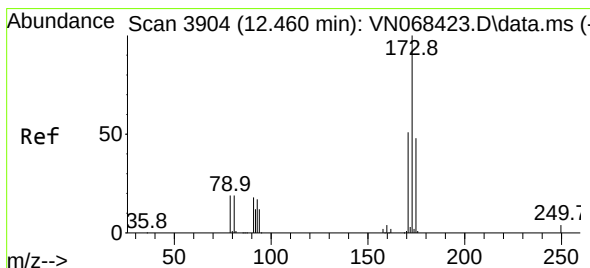
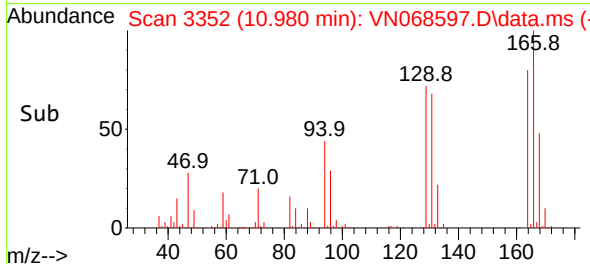
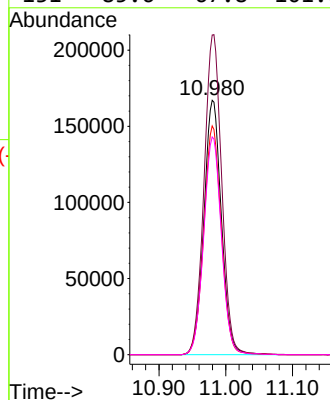
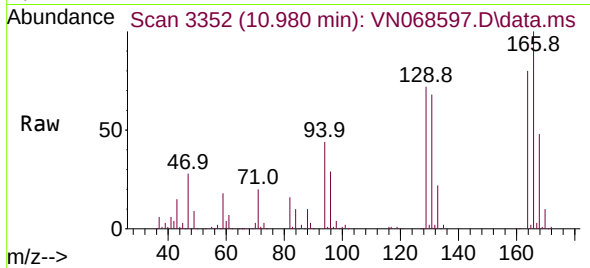




#64
Tetrachloroethene
Concen: 29.432 ug/l
RT: 10.980 min Scan# 3352
Delta R.T. -0.002 min
Lab File: VN068597.D
Acq: 21 Sep 2021 21:29

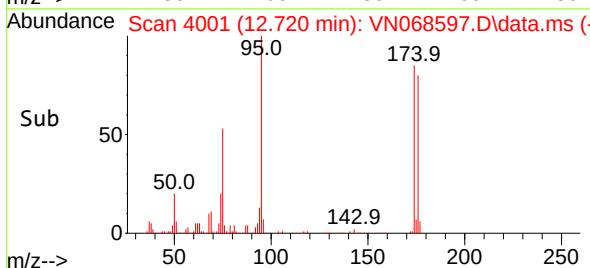
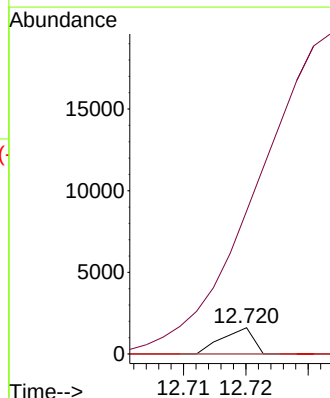
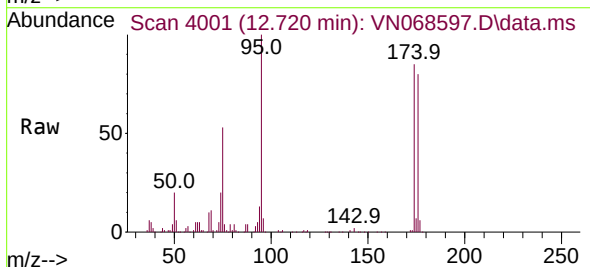
Instrument :
MSVOA_N
ClientSampleId :
WASTE-PRE-CLASS

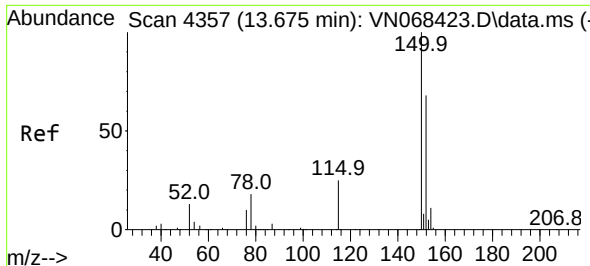
Tgt Ion:164 Resp: 304853
Ion Ratio Lower Upper
164 100
166 125.7 102.9 154.3
129 89.9 70.1 105.1
131 85.6 67.8 101.6



#71
Bromoform
Concen: 2.586 ug/l
RT: 12.720 min Scan# 4001
Delta R.T. 0.260 min
Lab File: VN068597.D
Acq: 21 Sep 2021 21:29

Tgt Ion:173 Resp: 565
Ion Ratio Lower Upper
173 100
175 5487.6 24.1 72.3#
254 0.0 0.0 0.0

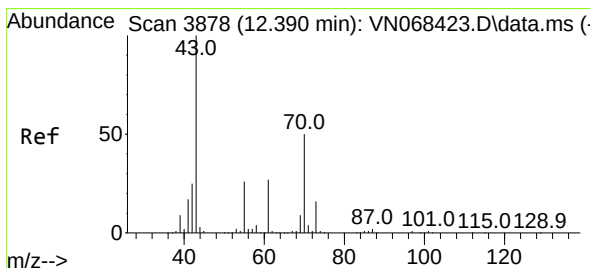
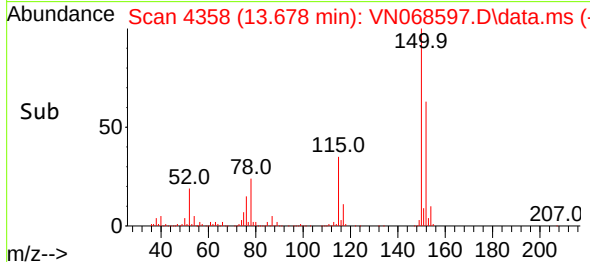
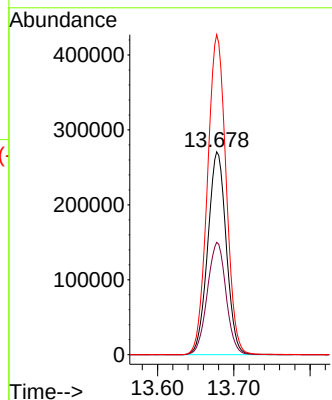
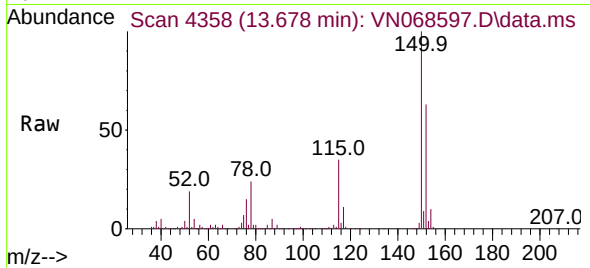




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.678 min Scan# 4358
Delta R.T. 0.003 min
Lab File: VN068597.D
Acq: 21 Sep 2021 21:29

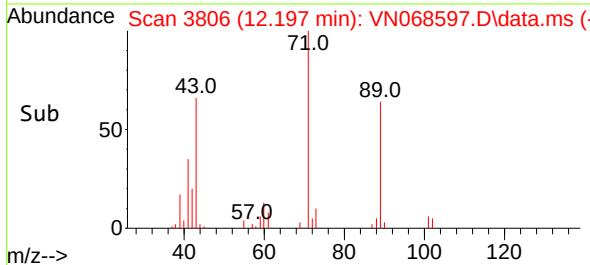
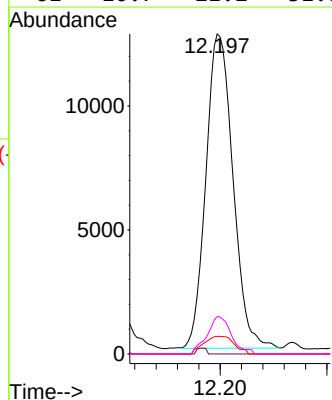
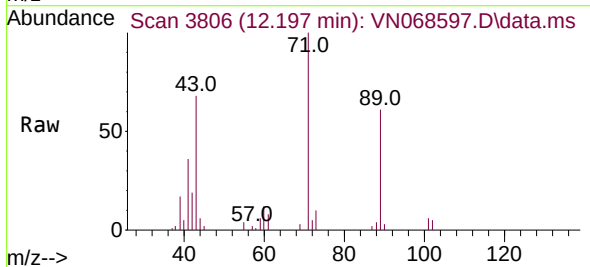
Instrument :
MSVOA_N
ClientSampleId :
WASTE-PRE-CLASS

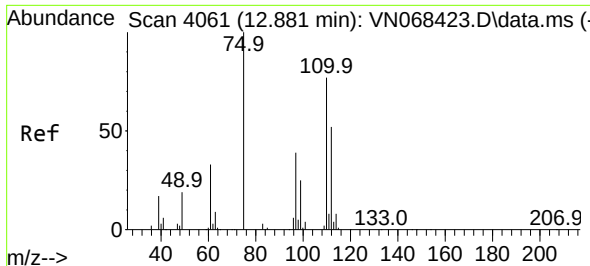
Tgt Ion:152 Resp: 455389
Ion Ratio Lower Upper
152 100
115 56.2 25.6 76.6
150 158.9 0.0 346.8



#74
N-ethyl acetate
Concen: 3.089 ug/l
RT: 12.197 min Scan# 3806
Delta R.T. -0.193 min
Lab File: VN068597.D
Acq: 21 Sep 2021 21:29

Tgt Ion: 43 Resp: 22319
Ion Ratio Lower Upper
43 100
70 0.6 40.0 60.0#
55 6.3 21.1 31.7#
61 10.7 21.2 31.8#

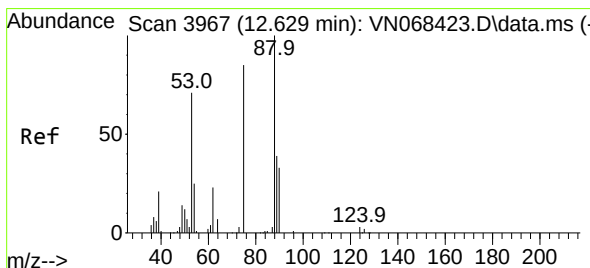
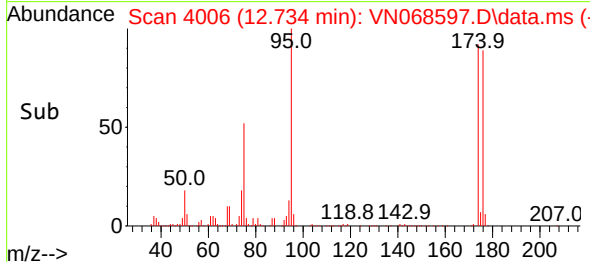
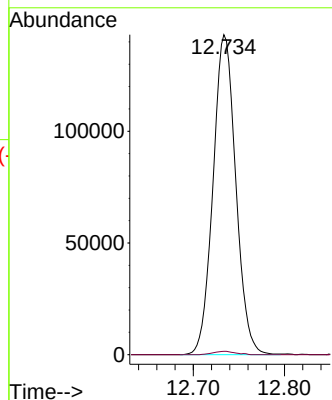
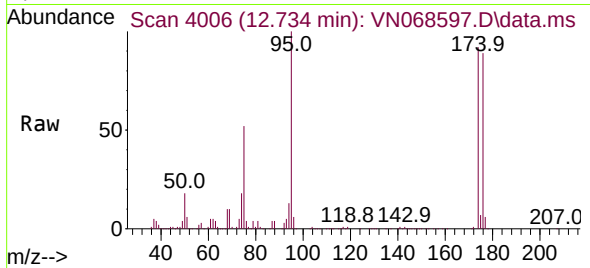




#76
1,2,3-Trichloropropane
Concen: 39.442 ug/l
RT: 12.734 min Scan# 4006
Delta R.T. -0.147 min
Lab File: VN068597.D
Acq: 21 Sep 2021 21:29

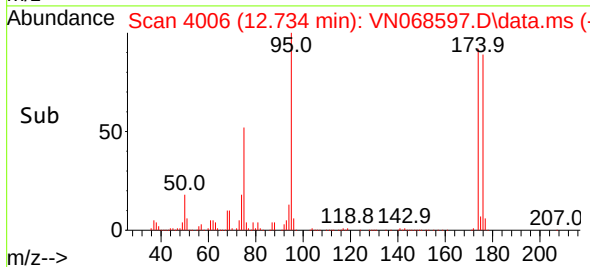
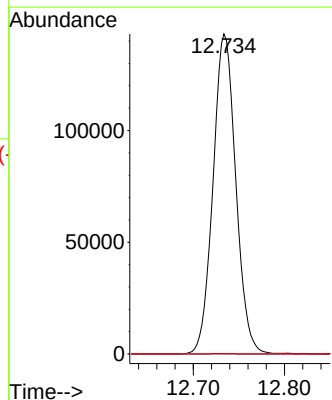
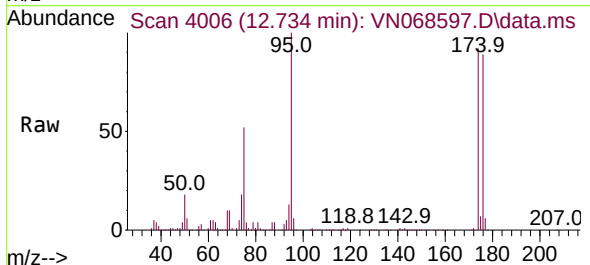
Instrument :
MSVOA_N
ClientSampleId :
WASTE-PRE-CLASS

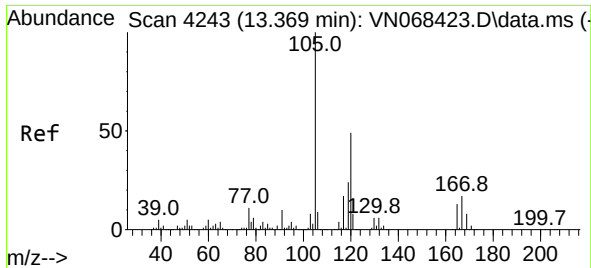
Tgt Ion: 75 Resp: 248448
Ion Ratio Lower Upper
75 100
77 1.0 100.9 302.7#



#81
trans-1,4-Dichloro-2-butene
Concen: 120.910 ug/l
RT: 12.734 min Scan# 4006
Delta R.T. 0.105 min
Lab File: VN068597.D
Acq: 21 Sep 2021 21:29

Tgt Ion: 75 Resp: 248448
Ion Ratio Lower Upper
75 100
53 0.0 70.6 105.8#
89 0.0 39.5 59.3#

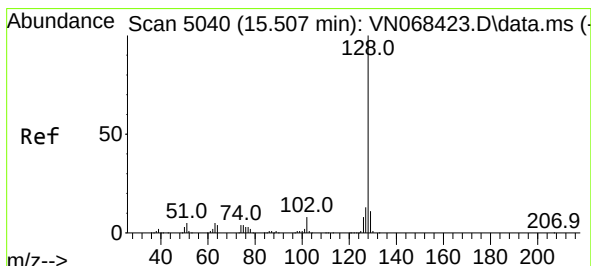
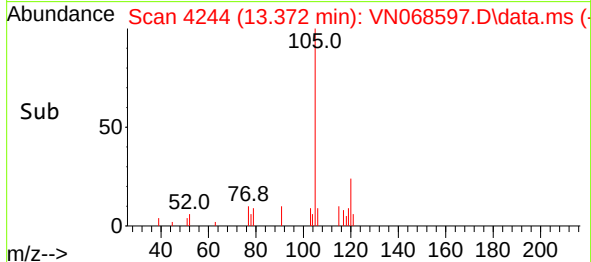
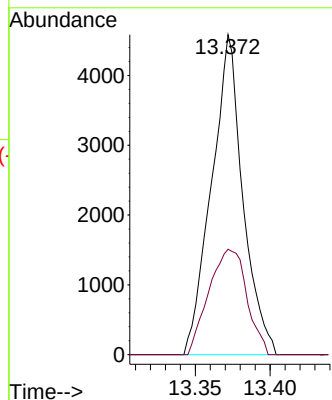
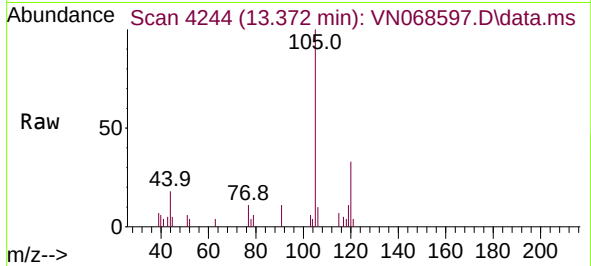




#84
1,2,4-Trimethylbenzene
Concen: 0.264 ug/l
RT: 13.372 min Scan# 4244
Delta R.T. 0.003 min
Lab File: VN068597.D
Acq: 21 Sep 2021 21:29

Instrument :
MSVOA_N
ClientSampleId :
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Tgt Ion:105 Resp: 6675
Ion Ratio Lower Upper
105 100
120 39.9 24.3 72.9



#95
Naphthalene
Concen: 3.581 ug/l
RT: 15.512 min Scan# 5042
Delta R.T. 0.005 min
Lab File: VN068597.D
Acq: 21 Sep 2021 21:29

Tgt Ion:128 Resp: 1631
Ion Ratio Lower Upper
128 100
127 15.9 10.6 15.8#
129 4.8 8.6 13.0#

