

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN081621\
 Data File : VN068115.D
 Acq On : 16 Aug 2021 14:58
 Operator : JC/MD
 Sample : PB138399ZHE#04
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 PB138399ZHE#04

Quant Time: Aug 17 07:12:49 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N072921W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jul 29 15:02:35 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.086	168	240009	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.971	114	484037	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.746	117	508187	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.678	152	174130	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.440	65	203467	59.883	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 119.760%			
35) Dibromofluoromethane	8.024	113	149694	53.066	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 106.140%			
50) Toluene-d8	10.443	98	654120	50.226	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 100.460%			
62) 4-Bromofluorobenzene	12.733	95	213246	45.273	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 90.540%			
Target Compounds					Qvalue	
11) Tert butyl alcohol	5.401	59	650	1.428	ug/l #	71
13) Acrolein	4.049	56	139	0.450	ug/l #	14
16) Acetone	4.293	43	41348	33.352	ug/l #	89
18) Methyl Acetate	4.865	43	6988	2.247	ug/l	91
20) Methylene Chloride	5.098	84	25368	8.626	ug/l	88
23) Vinyl Acetate	6.313	43	97	8.812	ug/l #	75
25) 2-Butanone	7.356	43	7771	4.321	ug/l	99
29) Tetrahydrofuran	7.691	42	740	0.642	ug/l #	62
31) Cyclohexane	8.088	56	6476	1.292	ug/l #	1
36) 1,1-Dichloropropene	8.086	75	22667	5.063	ug/l #	48
38) Carbon Tetrachloride	8.088	117	28219	6.409	ug/l #	17
41) Methacrylonitrile	7.699	41	871	0.434	ug/l #	41
43) Isopropyl Acetate	8.566	43	37983	5.409	ug/l #	89
45) 1,2-Dichloropropane	9.628	63	2462	0.745	ug/l #	44
48) Methyl methacrylate	9.550	41	8633	4.657	ug/l #	12
49) 1,4-Dioxane	9.617	88	85	1.522	ug/l #	20
51) 4-Methyl-2-Pentanone	10.336	43	7645	13.986	ug/l #	64
53) t-1,3-Dichloropropene	10.443	75	191	2.864	ug/l #	1
54) cis-1,3-Dichloropropene	10.247	75	58499	11.661	ug/l #	58
56) Ethyl methacrylate	10.703	69	211	3.132	ug/l #	19
57) 1,3-Dichloropropane	11.092	76	35941	6.601	ug/l #	43
59) 2-Hexanone	11.095	43	546008	155.047	ug/l #	54
60) Dibromochloromethane	11.500	129	237	3.356	ug/l #	11
68) m/p-Xylenes	11.958	106	163	4.082	ug/l #	1
70) Styrene	12.294	104	235	2.648	ug/l #	37
71) Bromoform	12.712	173	141	4.071	ug/l #	29
74) N-amyl acetate	12.200	43	21086	4.270	ug/l #	57
76) 1,2,3-Trichloropropane	12.733	75	122229	34.952	ug/l #	100
80) 1,3,5-Trimethylbenzene	13.063	105	6484	0.563	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.733	75	122229	93.591	ug/l #	6
93) 1,2,4-Trichlorobenzene	15.263	180	509	2.658	ug/l #	59
95) Naphthalene	15.504	128	3032	3.512	ug/l #	88
96) 1,2,3-Trichlorobenzene	15.705	180	327	2.497	ug/l #	18

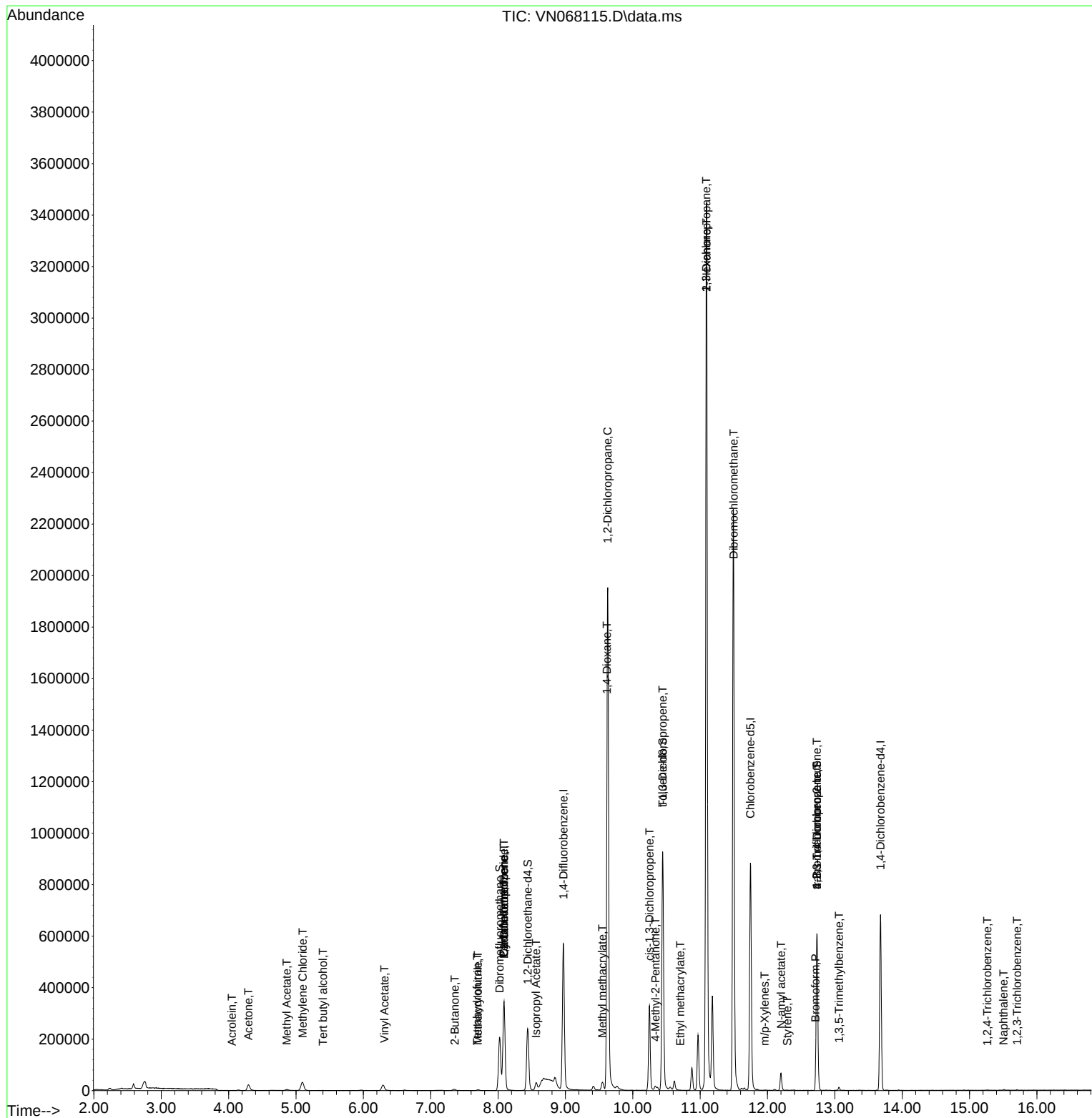
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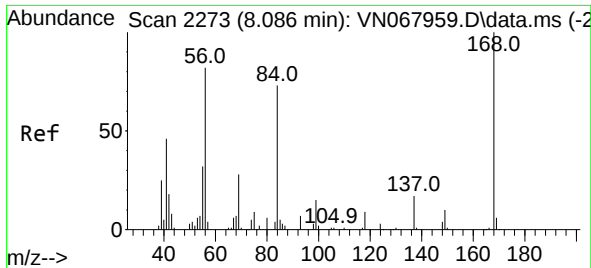
Instrument :
MSVOA_N
ClientSampleId :
PB138399ZHE#04

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QLast Update : Thu Jul 29 15:02:35 2021
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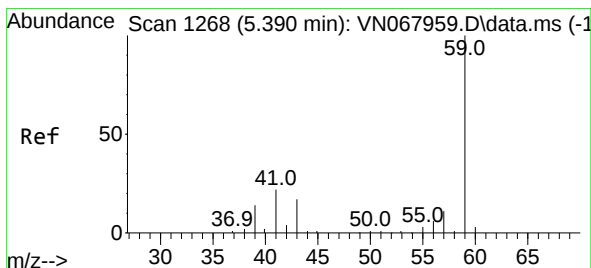
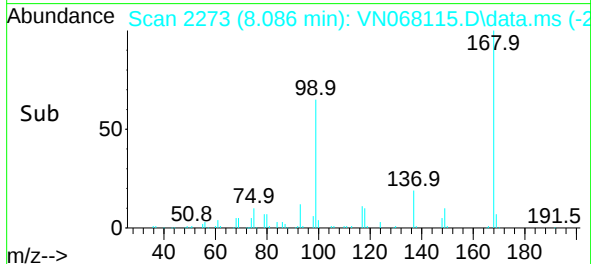
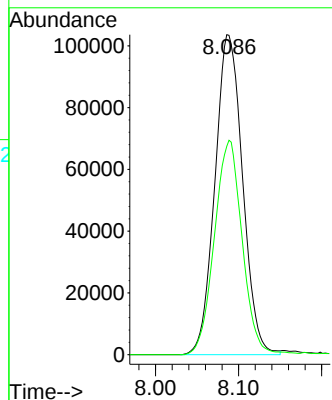
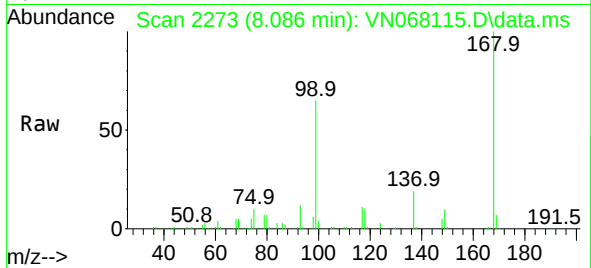




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.086 min Scan# 2273
Delta R.T. -0.000 min
Lab File: VN068115.D
Acq: 16 Aug 2021 14:58

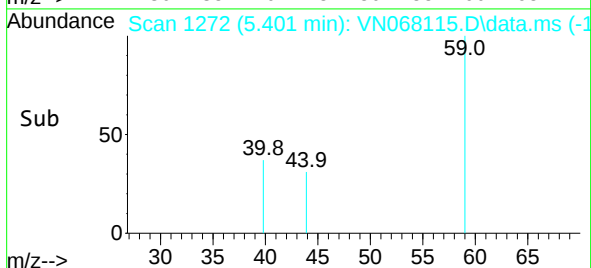
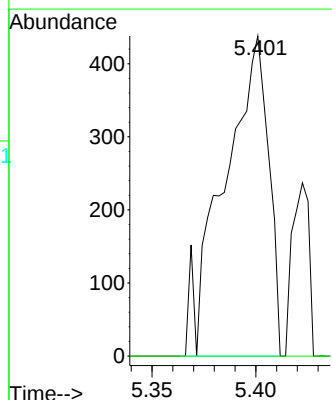
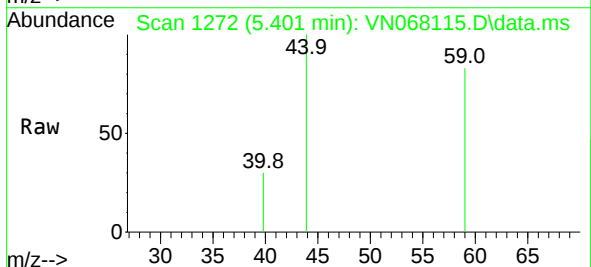
Instrument :
MSVOA_N
ClientSampleId :
PB138399ZHE#04

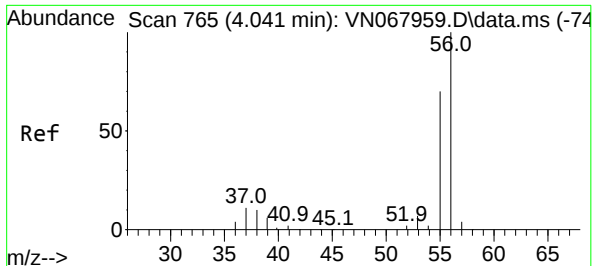
Tgt Ion:168 Resp: 240009
Ion Ratio Lower Upper
168 100
99 65.1 62.9 94.3



#11
Tert butyl alcohol
Concen: 1.428 ug/l
RT: 5.401 min Scan# 1272
Delta R.T. 0.011 min
Lab File: VN068115.D
Acq: 16 Aug 2021 14:58

Tgt Ion: 59 Resp: 650
Ion Ratio Lower Upper
59 100
57 0.0 8.7 13.1#

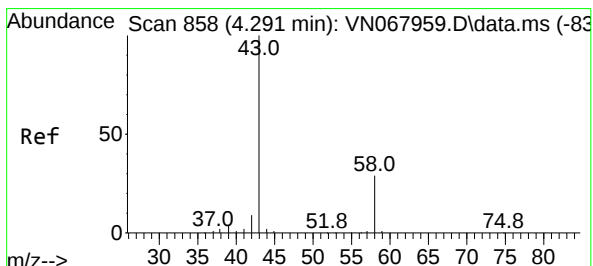
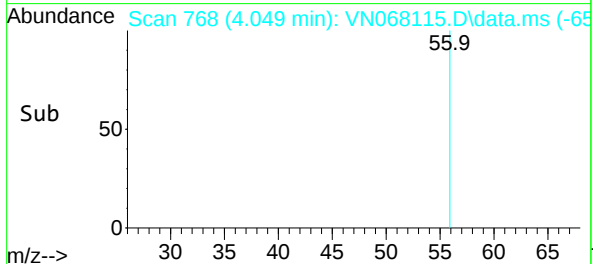
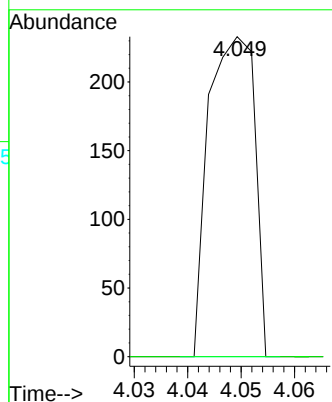
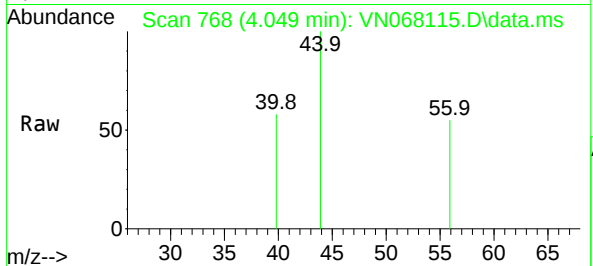




#13
Acrolein
Concen: 0.450 ug/l
RT: 4.049 min Scan# 768
Delta R.T. 0.008 min
Lab File: VN068115.D
Acq: 16 Aug 2021 14:58

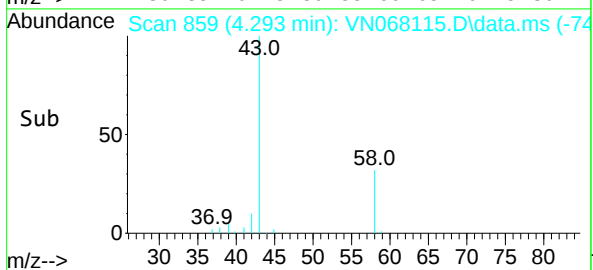
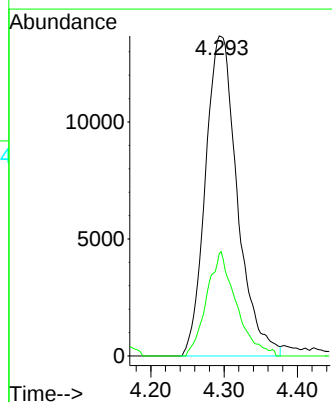
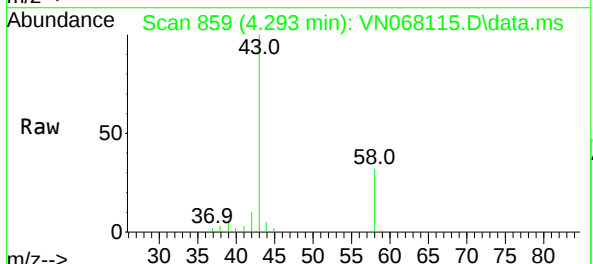
Instrument :
MSVOA_N
ClientSampleId :
PB138399ZHE#04

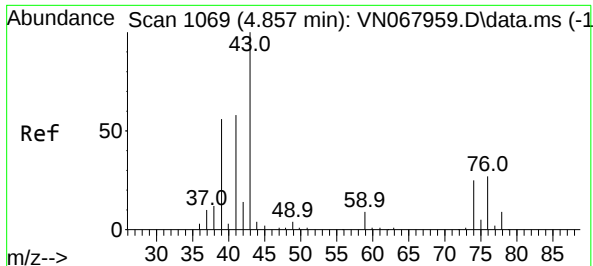
Tgt Ion: 56 Resp: 139
Ion Ratio Lower Upper
56 100
55 0.0 57.4 86.0#



#16
Acetone
Concen: 33.352 ug/l
RT: 4.293 min Scan# 859
Delta R.T. 0.002 min
Lab File: VN068115.D
Acq: 16 Aug 2021 14:58

Tgt Ion: 43 Resp: 41348
Ion Ratio Lower Upper
43 100
58 32.0 21.2 31.8#





#18

Methyl Acetate

Concen: 2.247 ug/l

RT: 4.865 min Scan# 1072

Delta R.T. 0.008 min

Lab File: VN068115.D

Acq: 16 Aug 2021 14:58

Tgt Ion: 43 Resp: 6988

Ion Ratio Lower Upper

43 100

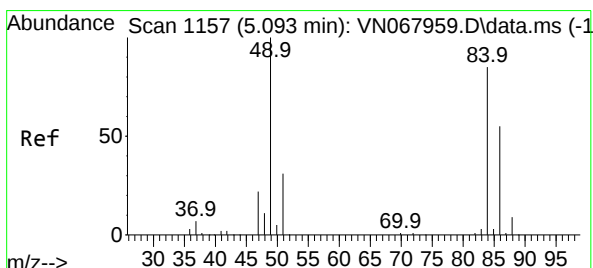
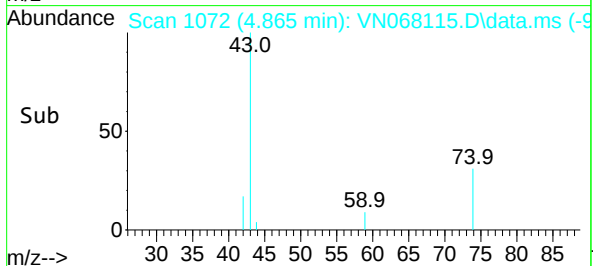
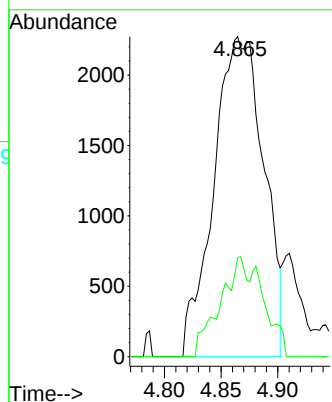
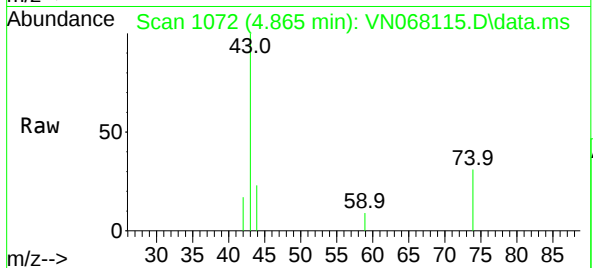
74 17.4 17.4 26.0

Instrument :

MSVOA_N

ClientSampleId :

PB138399ZHE#04



#20

Methylene Chloride

Concen: 8.626 ug/l

RT: 5.098 min Scan# 1159

Delta R.T. 0.005 min

Lab File: VN068115.D

Acq: 16 Aug 2021 14:58

Tgt Ion: 84 Resp: 25368

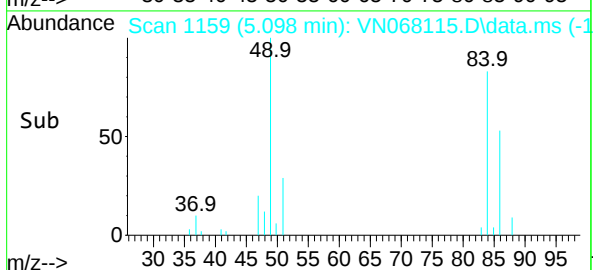
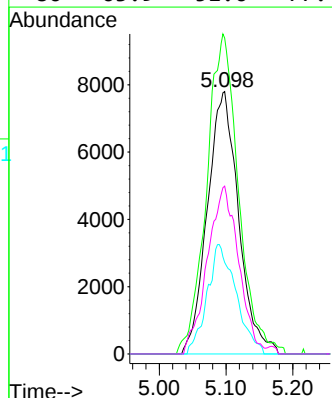
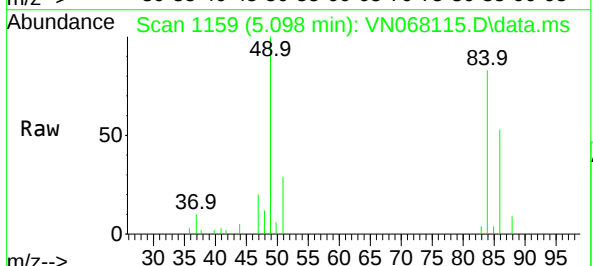
Ion Ratio Lower Upper

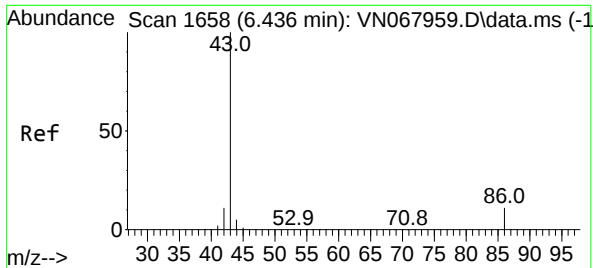
84 100

49 117.8 110.9 166.3

51 34.9 32.6 49.0

86 63.9 51.6 77.4

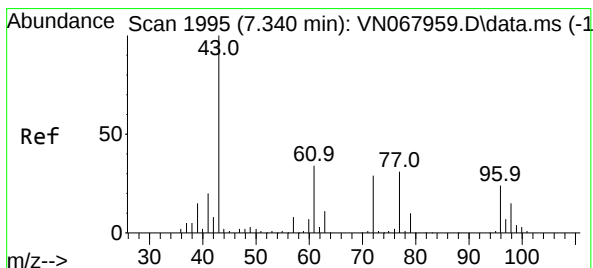
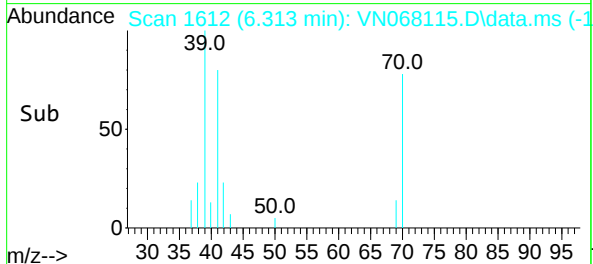
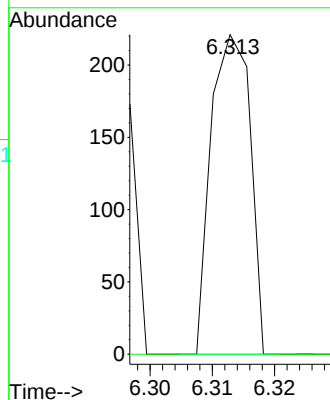
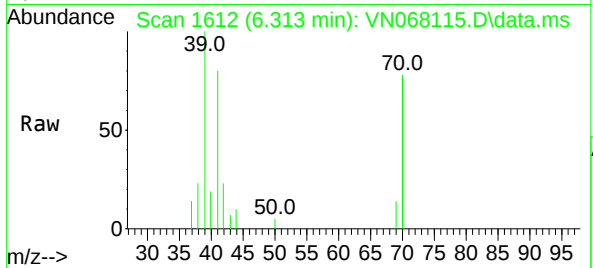




#23
 Vinyl Acetate
 Concen: 8.812 ug/l
 RT: 6.313 min Scan# 1612
 Delta R.T. -0.123 min
 Lab File: VN068115.D
 Acq: 16 Aug 2021 14:58

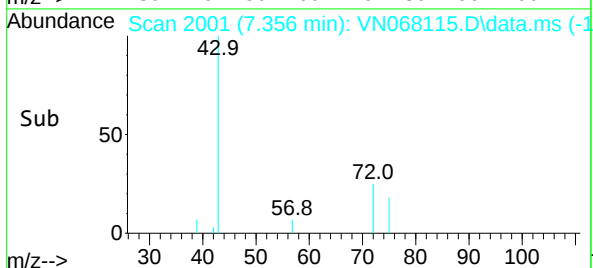
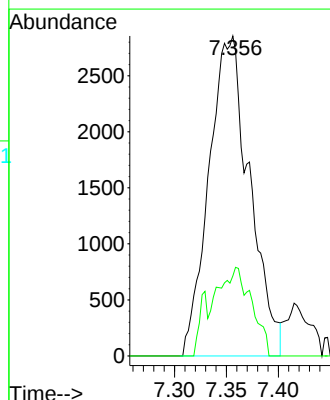
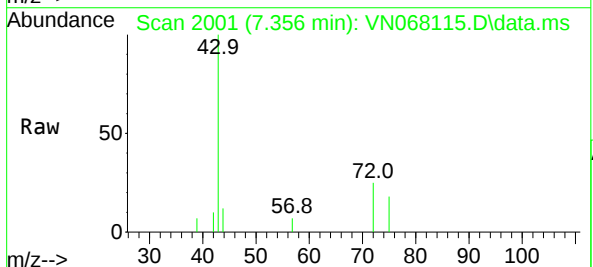
Instrument :
 MSVOA_N
 ClientSampleId :
 PB138399ZHE#04

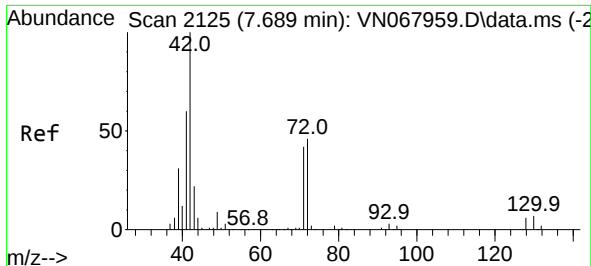
Tgt Ion: 43 Resp: 97
 Ion Ratio Lower Upper
 43 100
 86 0.0 7.3 10.9#



#25
 2-Butanone
 Concen: 4.321 ug/l
 RT: 7.356 min Scan# 2001
 Delta R.T. 0.016 min
 Lab File: VN068115.D
 Acq: 16 Aug 2021 14:58

Tgt Ion: 43 Resp: 7771
 Ion Ratio Lower Upper
 43 100
 72 25.0 19.7 29.5





#29

Tetrahydrofuran

Concen: 0.642 ug/l

RT: 7.691 min Scan# 2126

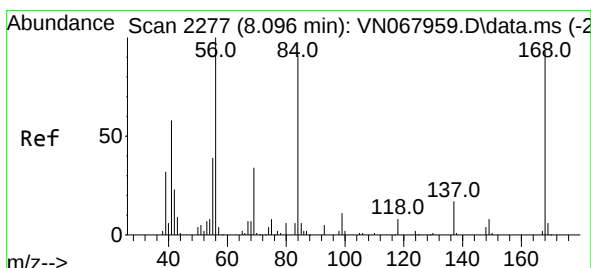
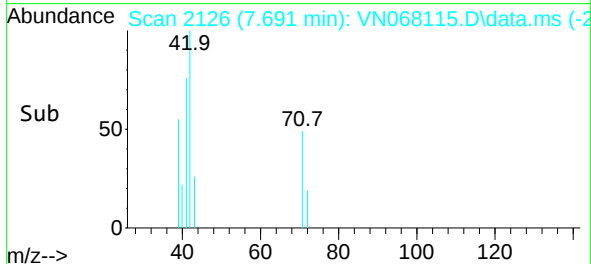
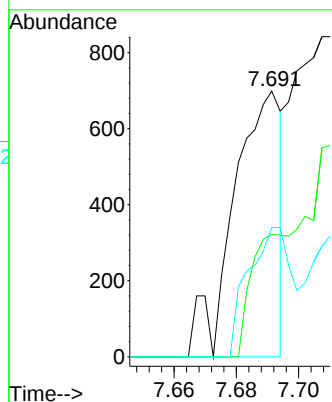
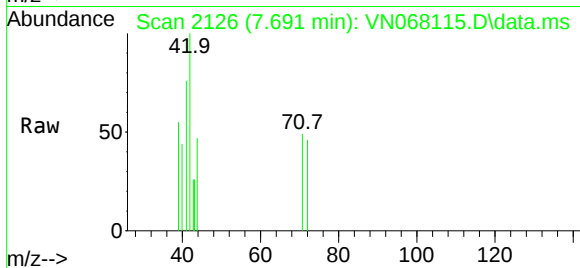
Delta R.T. 0.002 min

Lab File: VN068115.D

Acq: 16 Aug 2021 14:58

Tgt Ion:	42	Resp:	740
Ion	Ratio	Lower	Upper
42	100		
72	0.0	32.8	49.2#
71	44.1	31.2	46.8

Instrument :
MSVOA_N
ClientSampleId :
PB138399ZHE#04



#31

Cyclohexane

Concen: 1.292 ug/l

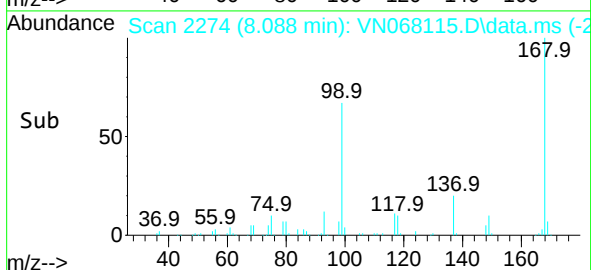
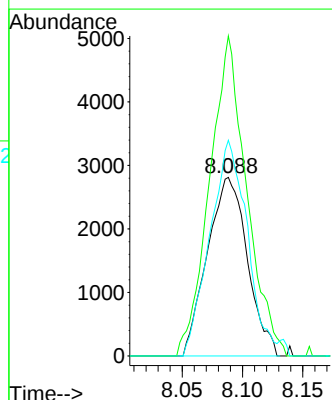
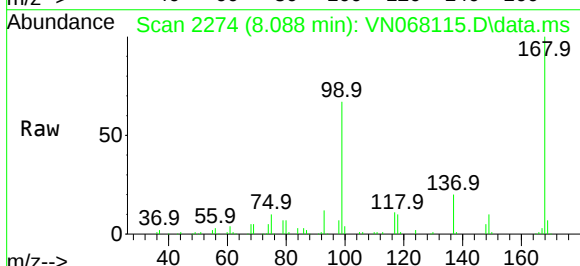
RT: 8.088 min Scan# 2274

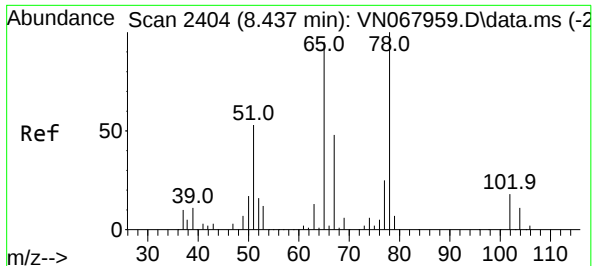
Delta R.T. -0.008 min

Lab File: VN068115.D

Acq: 16 Aug 2021 14:58

Tgt Ion:	56	Resp:	6476
Ion	Ratio	Lower	Upper
56	100		
69	171.6	27.3	40.9#
84	120.8	64.9	97.3#



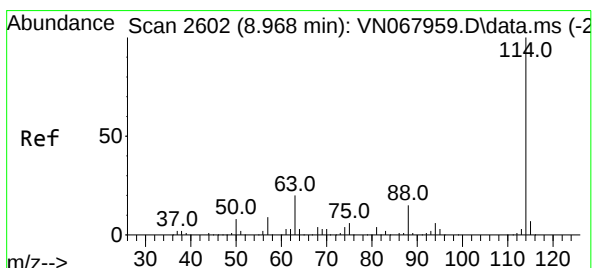
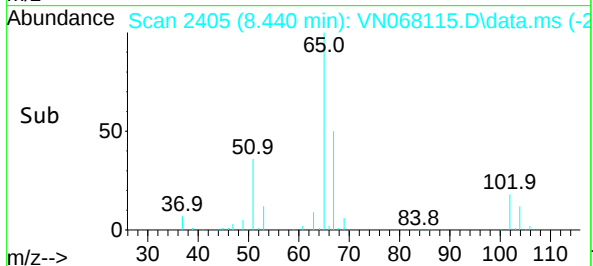
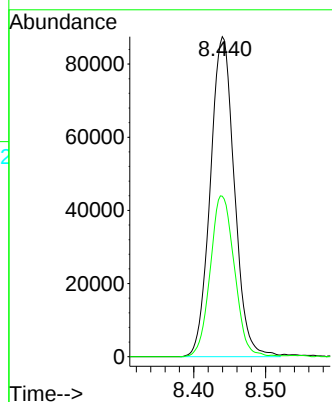
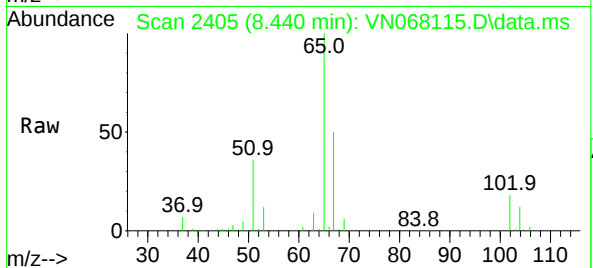


#33

1,2-Dichloroethane-d4
Concen: 59.883 ug/l
RT: 8.440 min Scan# 2405
Delta R.T. 0.003 min
Lab File: VN068115.D
Acq: 16 Aug 2021 14:58

Instrument :
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ClientSampleId :
PB138399ZHE#04

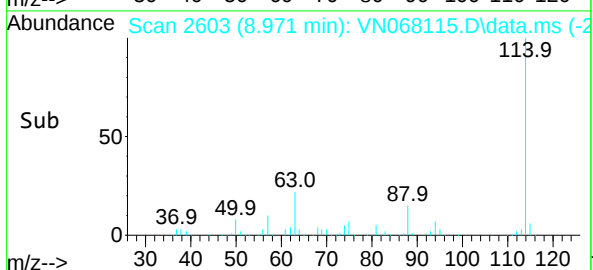
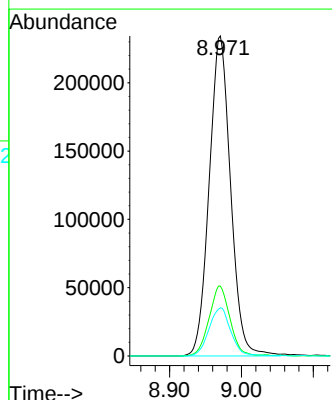
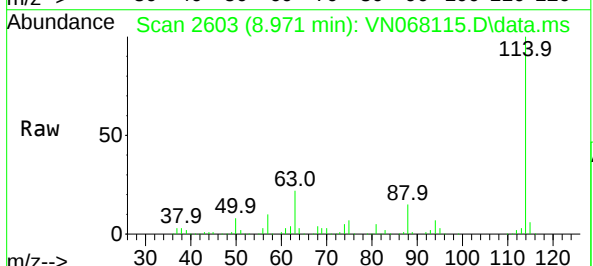
Tgt Ion: 65 Resp: 203467
Ion Ratio Lower Upper
65 100
67 50.3 0.0 98.6

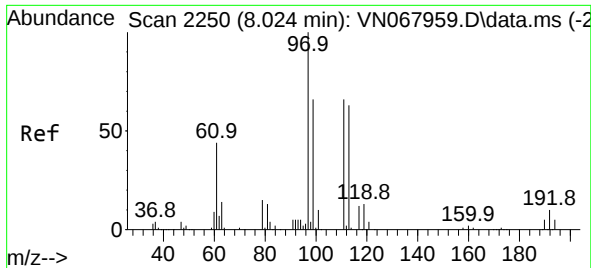


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.971 min Scan# 2603
Delta R.T. 0.003 min
Lab File: VN068115.D
Acq: 16 Aug 2021 14:58

Tgt Ion: 114 Resp: 484037
Ion Ratio Lower Upper
114 100
63 21.9 0.0 49.0
88 15.0 0.0 36.6

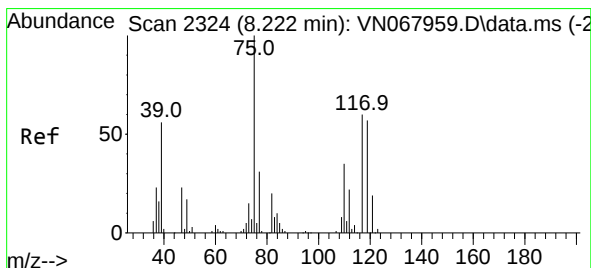
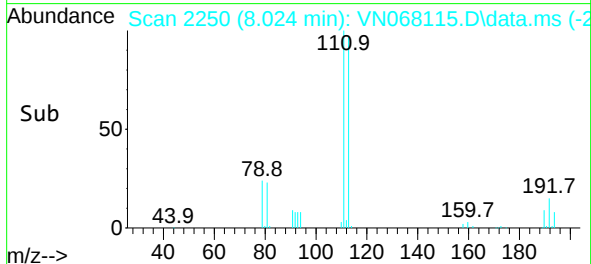
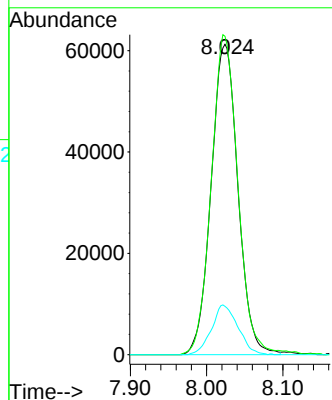
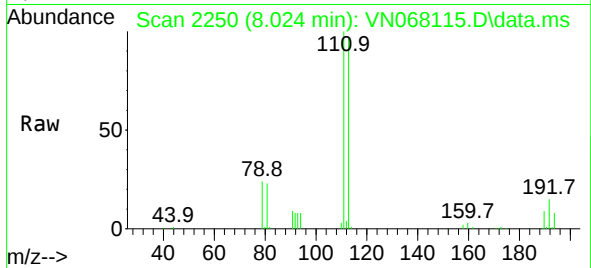




#35
Dibromofluoromethane
Concen: 53.066 ug/l
RT: 8.024 min Scan# 2250
Delta R.T. -0.000 min
Lab File: VN068115.D
Acq: 16 Aug 2021 14:58

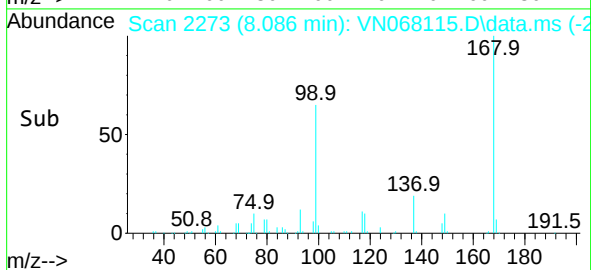
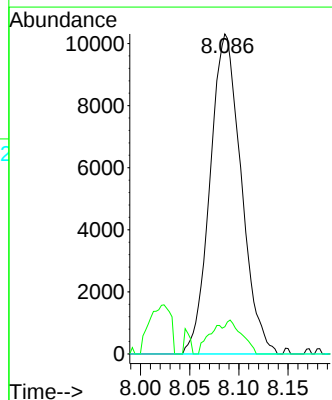
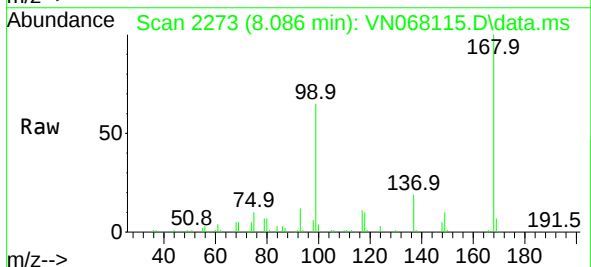
Instrument :
MSVOA_N
ClientSampleId :
PB138399ZHE#04

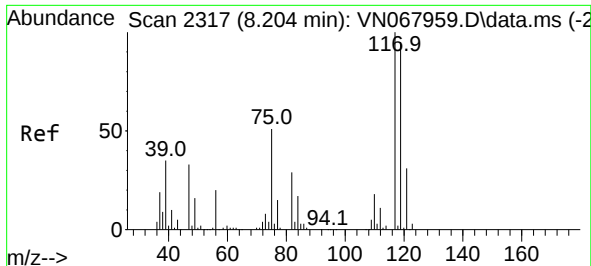
Tgt Ion:113 Resp: 149694
Ion Ratio Lower Upper
113 100
111 102.2 83.8 125.8
192 15.8 13.4 20.0



#36
1,1-Dichloropropene
Concen: 5.063 ug/l
RT: 8.086 min Scan# 2273
Delta R.T. -0.136 min
Lab File: VN068115.D
Acq: 16 Aug 2021 14:58

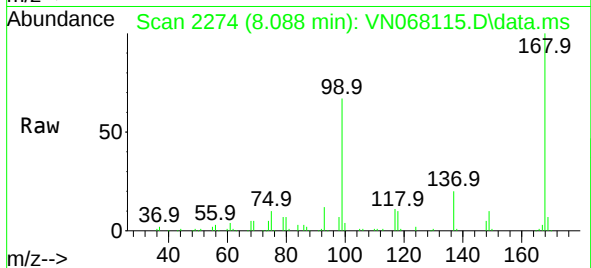
Tgt Ion: 75 Resp: 22667
Ion Ratio Lower Upper
75 100
110 5.2 15.7 47.0#
77 0.0 24.6 37.0#



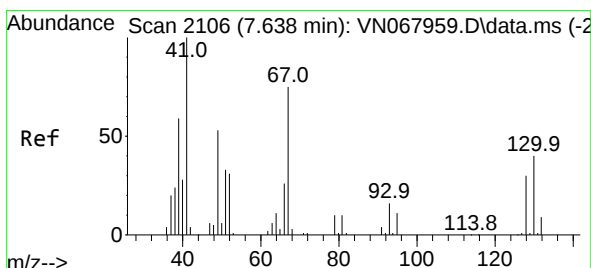
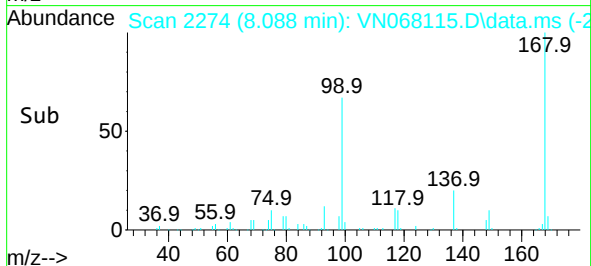
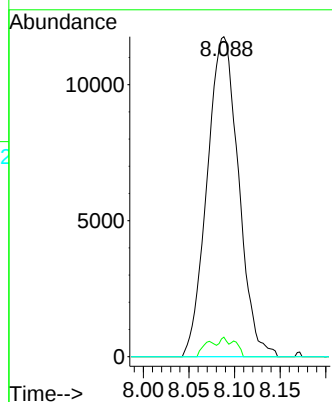


#38
Carbon Tetrachloride
Concen: 6.409 ug/l
RT: 8.088 min Scan# 2274
Delta R.T. -0.116 min
Lab File: VN068115.D
Acq: 16 Aug 2021 14:58

Instrument :
MSVOA_N
ClientSampleId :
PB138399ZHE#04

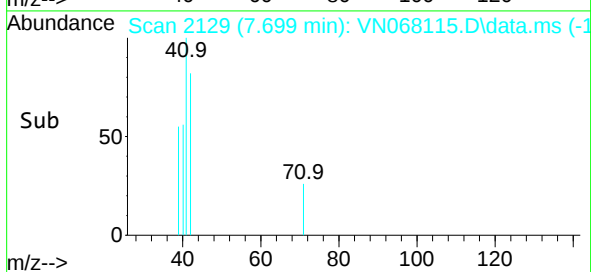
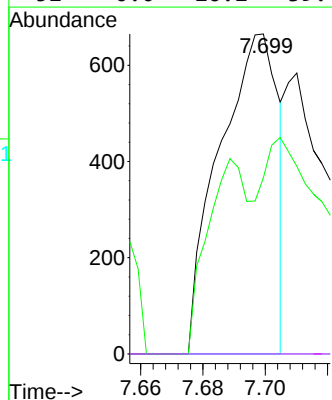
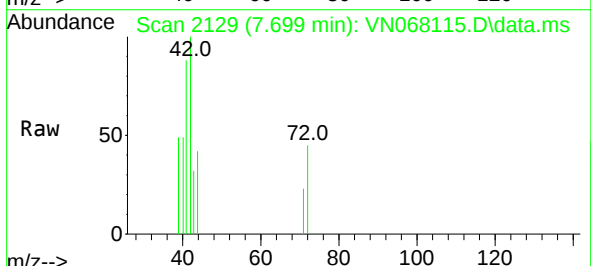


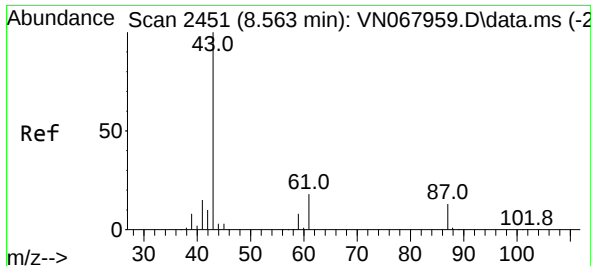
Tgt Ion:117 Resp: 28219
Ion Ratio Lower Upper
117 100
119 6.1 75.4 113.2#
121 0.0 23.5 35.3#



#41
Methacrylonitrile
Concen: 0.434 ug/l
RT: 7.699 min Scan# 2129
Delta R.T. 0.061 min
Lab File: VN068115.D
Acq: 16 Aug 2021 14:58

Tgt Ion: 41 Resp: 871
Ion Ratio Lower Upper
41 100
39 79.3 47.6 71.4#
67 0.0 57.7 86.5#
52 0.0 26.2 39.4#

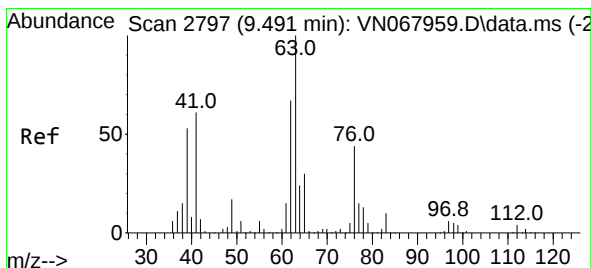
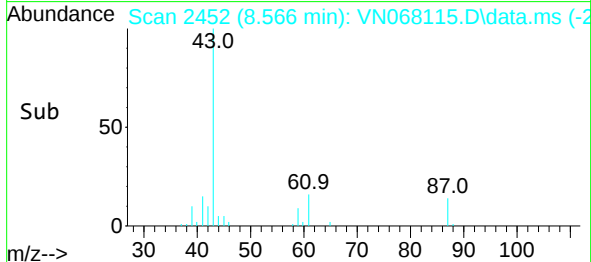
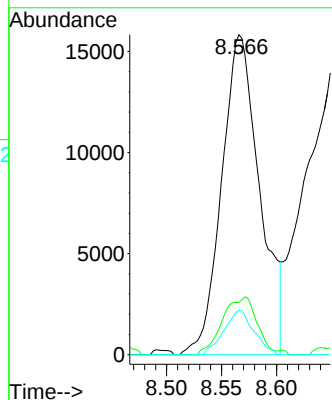
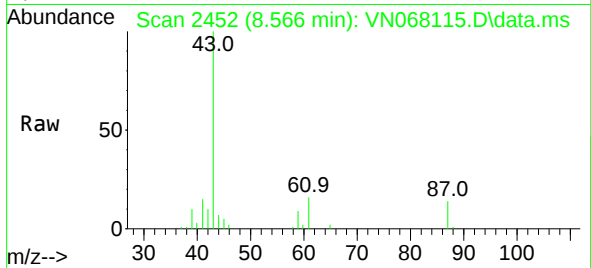




#43
Isopropyl Acetate
Concen: 5.409 ug/l
RT: 8.566 min Scan# 2452
Delta R.T. 0.003 min
Lab File: VN068115.D
Acq: 16 Aug 2021 14:58

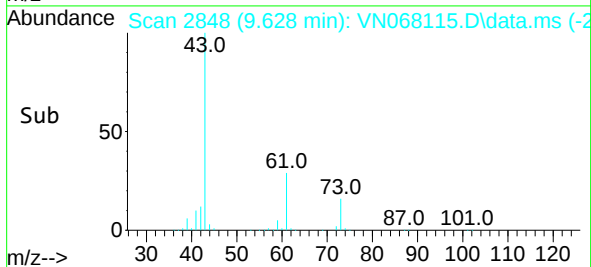
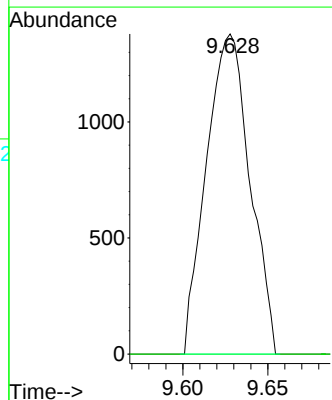
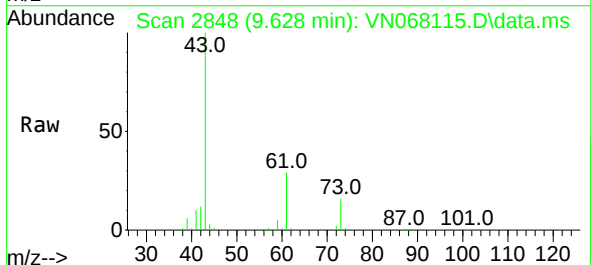
Instrument :
MSVOA_N
ClientSampleId :
PB138399ZHE#04

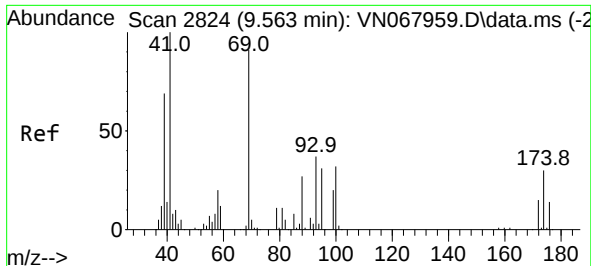
Tgt Ion: 43 Resp: 37983
Ion Ratio Lower Upper
43 100
61 16.4 19.0 28.4#
87 10.9 9.5 14.3



#45
1,2-Dichloropropane
Concen: 0.745 ug/l
RT: 9.628 min Scan# 2848
Delta R.T. 0.137 min
Lab File: VN068115.D
Acq: 16 Aug 2021 14:58

Tgt Ion: 63 Resp: 2462
Ion Ratio Lower Upper
63 100
65 0.0 24.3 36.5#

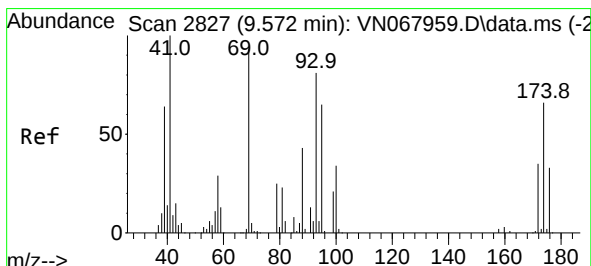
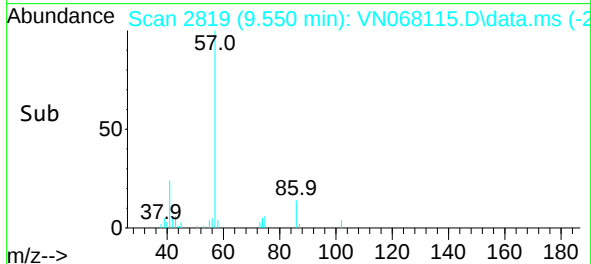
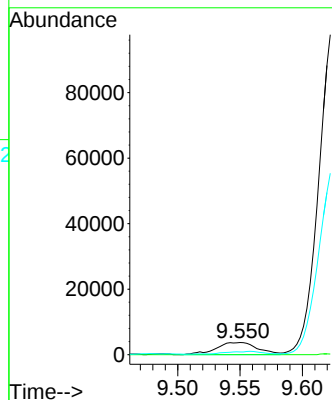
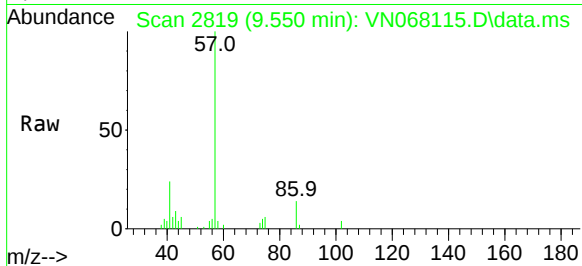




#48
Methyl methacrylate
Concen: 4.657 ug/l
RT: 9.550 min Scan# 2819
Delta R.T. -0.013 min
Lab File: VN068115.D
Acq: 16 Aug 2021 14:58

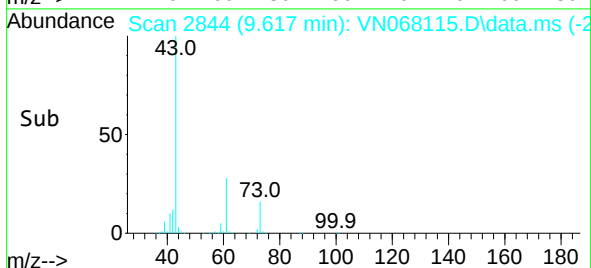
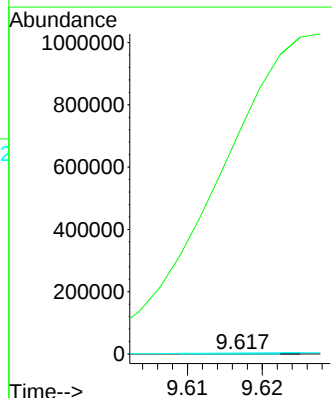
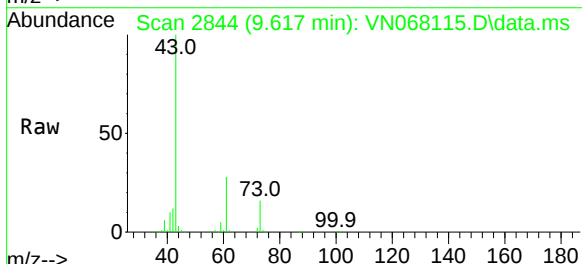
Instrument :
MSVOA_N
ClientSampleId :
PB138399ZHE#04

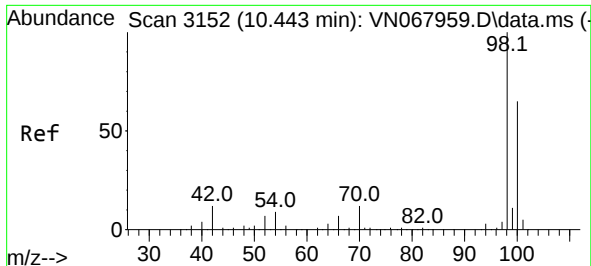
Tgt Ion: 41 Resp: 8633
Ion Ratio Lower Upper
41 100
69 0.0 64.6 96.8#
39 0.0 53.3 79.9#



#49
1,4-Dioxane
Concen: 1.522 ug/l
RT: 9.617 min Scan# 2844
Delta R.T. 0.045 min
Lab File: VN068115.D
Acq: 16 Aug 2021 14:58

Tgt Ion: 88 Resp: 85
Ion Ratio Lower Upper
88 100
43 0.0 28.8 43.2#
58 0.0 60.4 90.6#

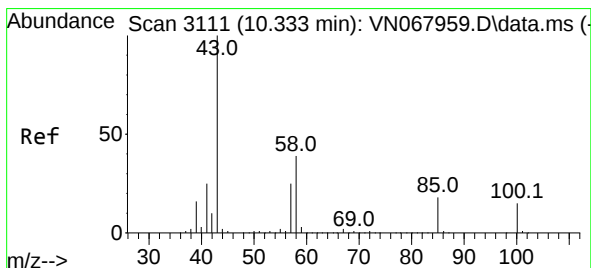
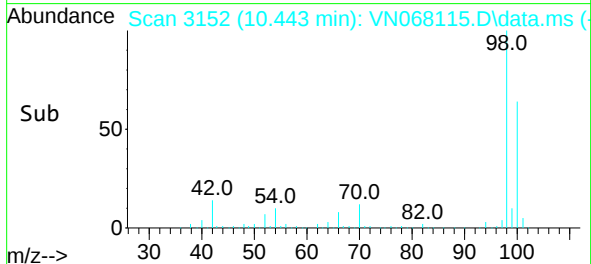
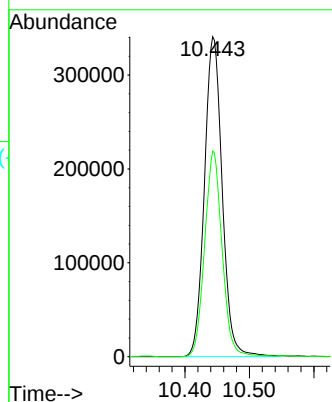
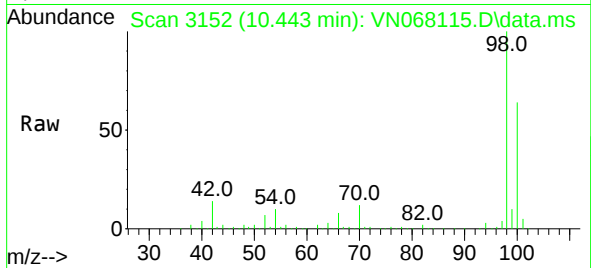




#50
Toluene-d8
Concen: 50.226 ug/l
RT: 10.443 min Scan# 3152
Delta R.T. 0.000 min
Lab File: VN068115.D
Acq: 16 Aug 2021 14:58

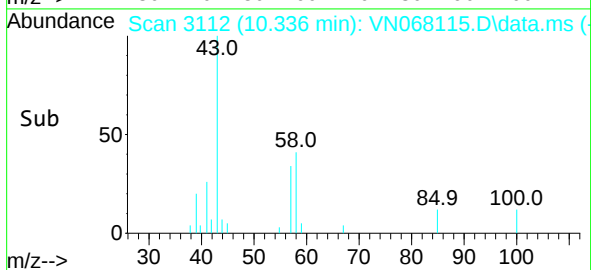
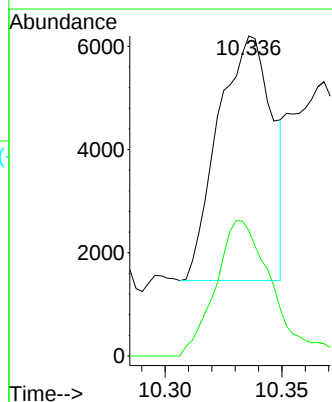
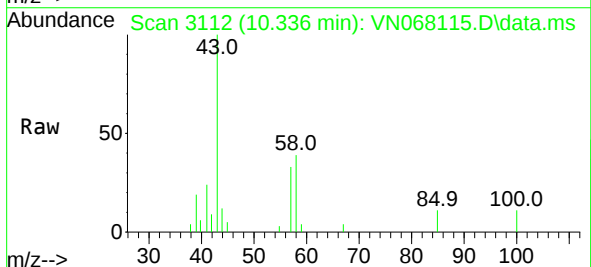
Instrument :
MSVOA_N
ClientSampleId :
PB138399ZHE#04

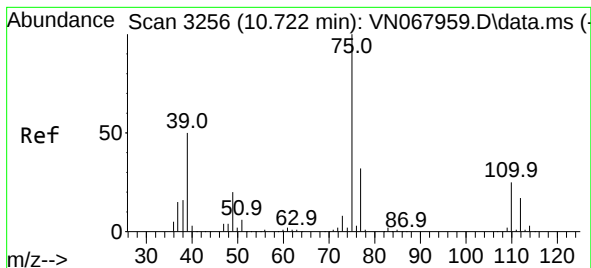
Tgt Ion: 98 Resp: 654120
Ion Ratio Lower Upper
98 100
100 62.9 51.7 77.5



#51
4-Methyl-2-Pentanone
Concen: 13.986 ug/l
RT: 10.336 min Scan# 3112
Delta R.T. 0.003 min
Lab File: VN068115.D
Acq: 16 Aug 2021 14:58

Tgt Ion: 43 Resp: 7645
Ion Ratio Lower Upper
43 100
58 56.9 28.6 43.0#

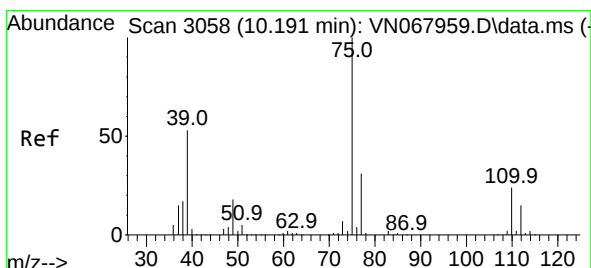
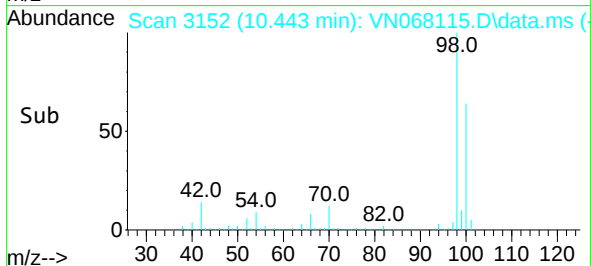
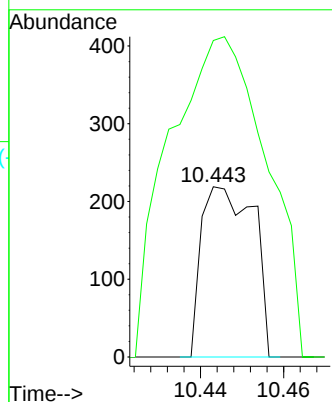
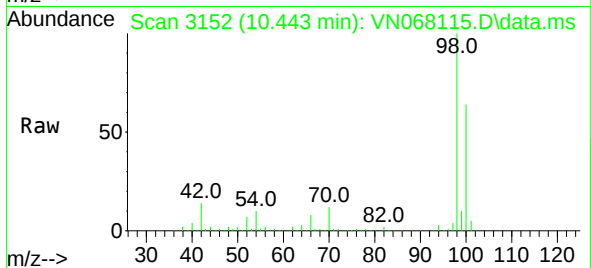




#53
t-1,3-Dichloropropene
Concen: 2.864 ug/l
RT: 10.443 min Scan# 3152
Delta R.T. -0.279 min
Lab File: VN068115.D
Acq: 16 Aug 2021 14:58

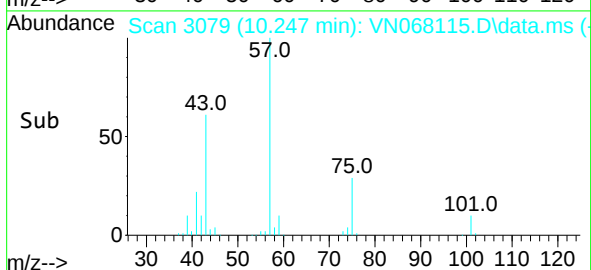
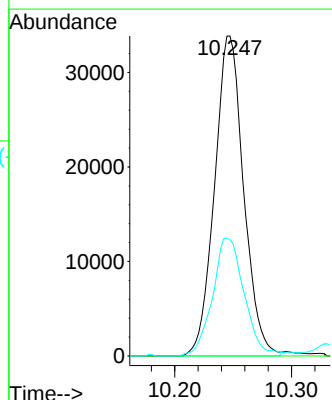
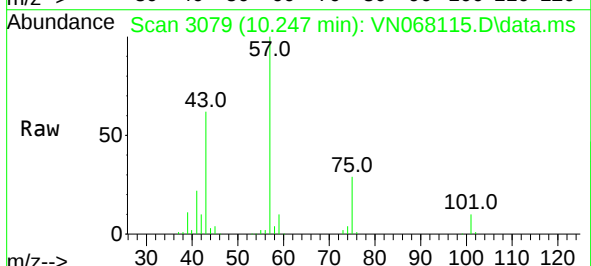
Instrument :
MSVOA_N
ClientSampleId :
PB138399ZHE#04

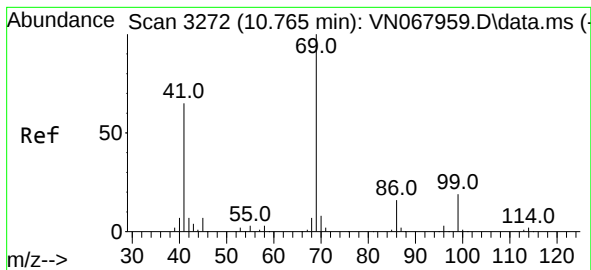
Tgt Ion: 75 Resp: 191
Ion Ratio Lower Upper
75 100
77 89.0 25.1 37.7#



#54
cis-1,3-Dichloropropene
Concen: 11.661 ug/l
RT: 10.247 min Scan# 3079
Delta R.T. 0.056 min
Lab File: VN068115.D
Acq: 16 Aug 2021 14:58

Tgt Ion: 75 Resp: 58499
Ion Ratio Lower Upper
75 100
77 0.0 24.6 37.0#
39 36.4 50.7 76.1#

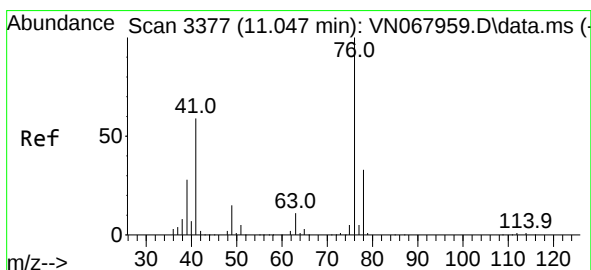
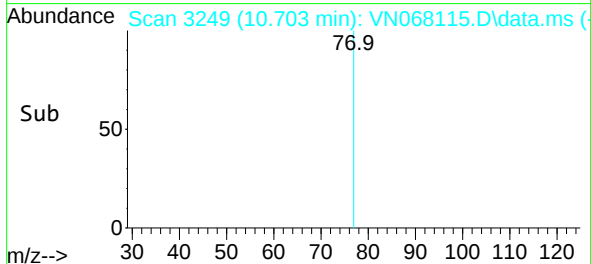
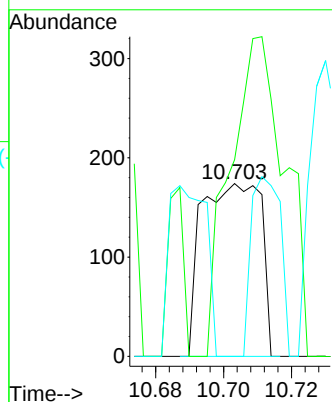
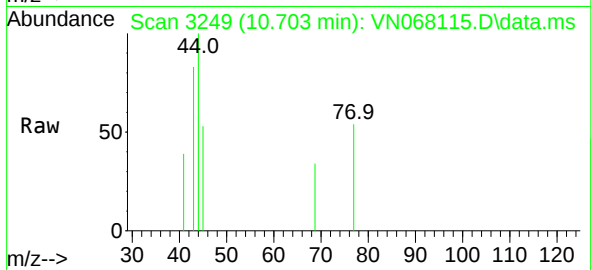




#56
Ethyl methacrylate
Concen: 3.132 ug/l
RT: 10.703 min Scan# 3249
Delta R.T. -0.062 min
Lab File: VN068115.D
Acq: 16 Aug 2021 14:58

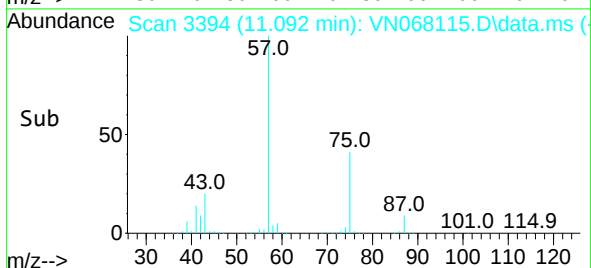
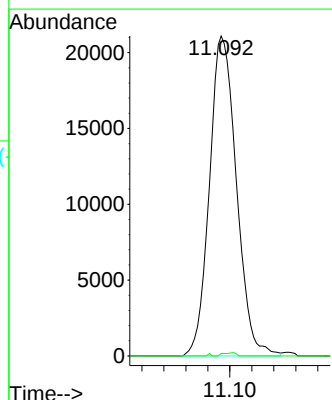
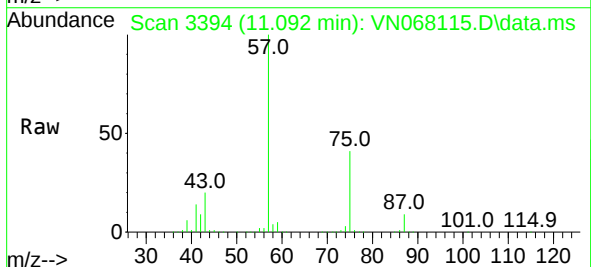
Instrument :
MSVOA_N
ClientSampleId :
PB138399ZHE#04

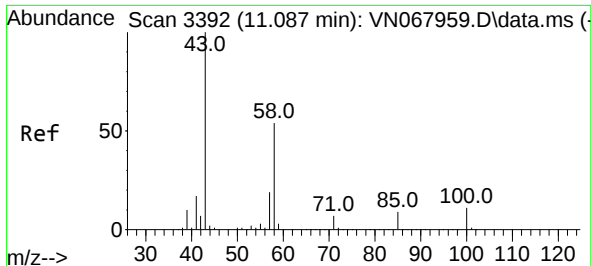
Tgt Ion: 69 Resp: 211
Ion Ratio Lower Upper
69 100
41 0.0 58.6 88.0#
39 0.0 38.3 57.5#



#57
1,3-Dichloropropane
Concen: 6.601 ug/l
RT: 11.092 min Scan# 3394
Delta R.T. 0.045 min
Lab File: VN068115.D
Acq: 16 Aug 2021 14:58

Tgt Ion: 76 Resp: 35941
Ion Ratio Lower Upper
76 100
78 0.1 25.7 38.5#

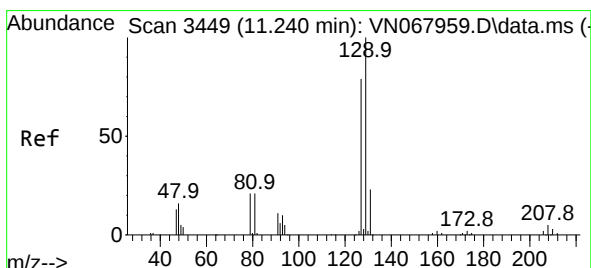
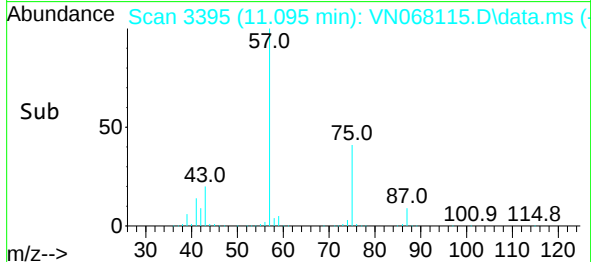
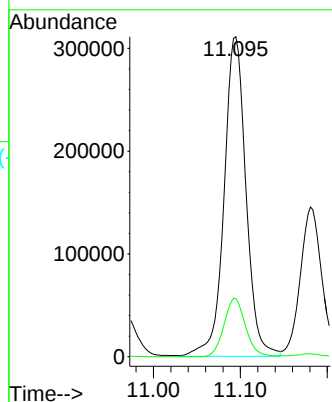
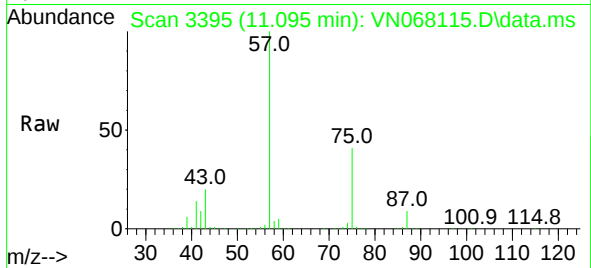




#59
2-Hexanone
Concen: 155.047 ug/l
RT: 11.095 min Scan# 3395
Delta R.T. 0.008 min
Lab File: VN068115.D
Acq: 16 Aug 2021 14:58

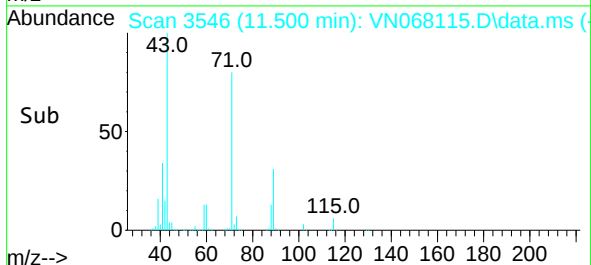
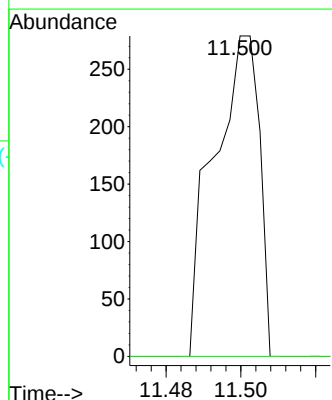
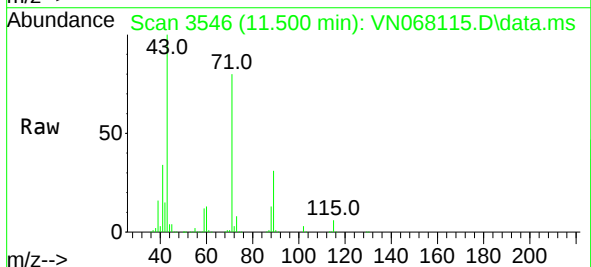
Instrument :
MSVOA_N
ClientSampleId :
PB138399ZHE#04

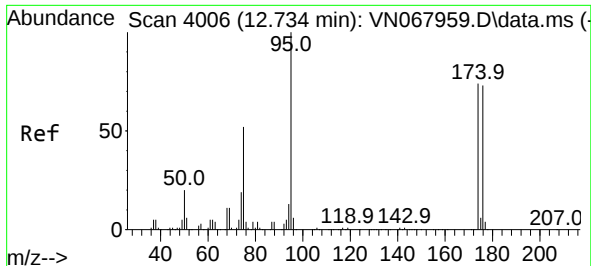
Tgt Ion: 43 Resp: 546008
Ion Ratio Lower Upper
43 100
58 17.8 24.7 74.1#



#60
Dibromochloromethane
Concen: 3.356 ug/l
RT: 11.500 min Scan# 3546
Delta R.T. 0.260 min
Lab File: VN068115.D
Acq: 16 Aug 2021 14:58

Tgt Ion:129 Resp: 237
Ion Ratio Lower Upper
129 100
127 0.0 38.6 115.8#

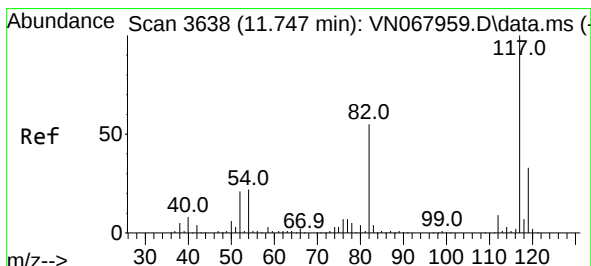
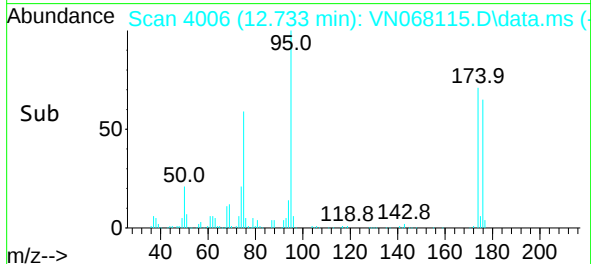
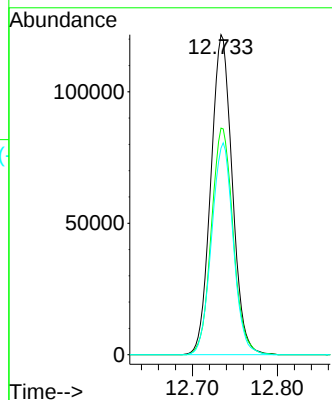
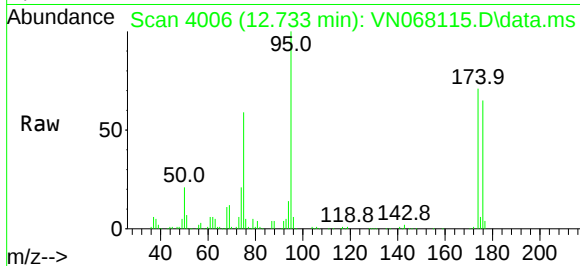




#62
4-Bromofluorobenzene
Concen: 45.273 ug/l
RT: 12.733 min Scan# 4006
Delta R.T. -0.001 min
Lab File: VN068115.D
Acq: 16 Aug 2021 14:58

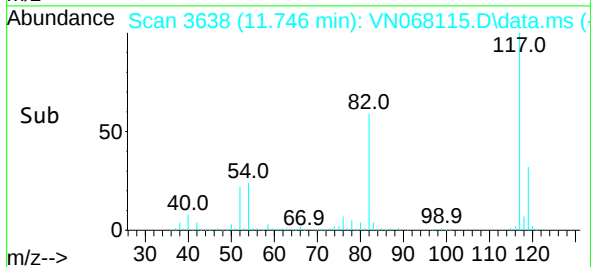
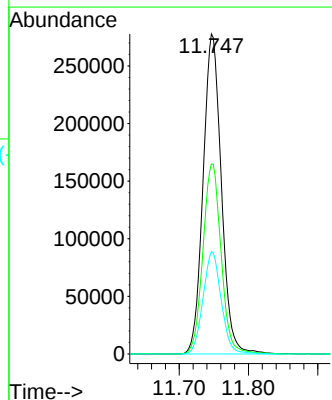
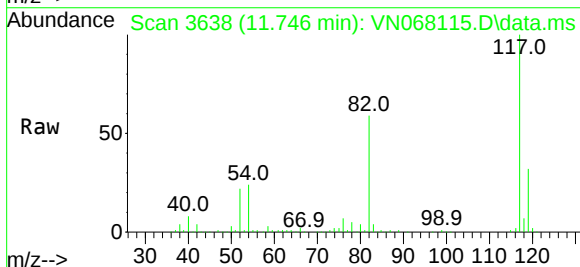
Instrument :
MSVOA_N
ClientSampleId :
PB138399ZHE#04

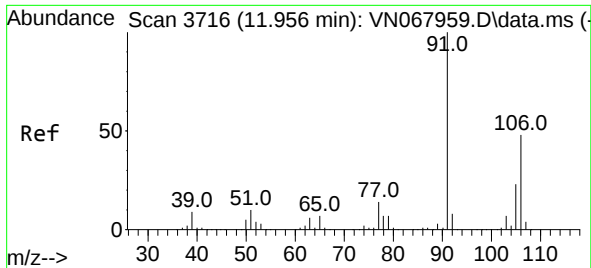
Tgt Ion: 95 Resp: 213246
Ion Ratio Lower Upper
95 100
174 72.0 0.0 122.0
176 66.8 0.0 117.6



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.746 min Scan# 3638
Delta R.T. -0.001 min
Lab File: VN068115.D
Acq: 16 Aug 2021 14:58

Tgt Ion: 117 Resp: 508187
Ion Ratio Lower Upper
117 100
82 59.4 53.1 79.7
119 32.0 25.5 38.3

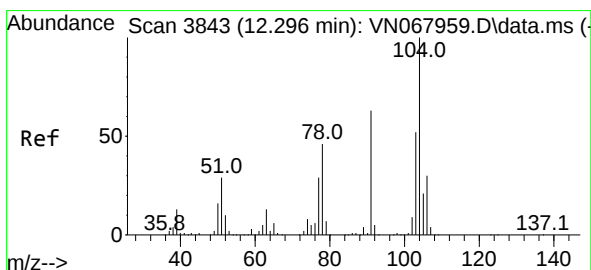
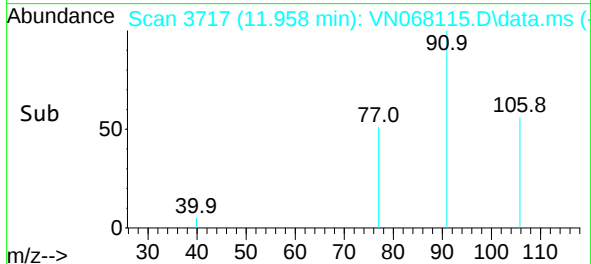
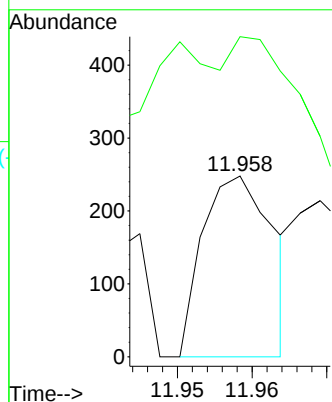
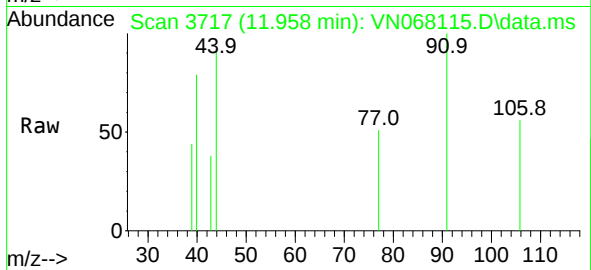




#68
m/p-Xylenes
Concen: 4.082 ug/l
RT: 11.958 min Scan# 3717
Delta R.T. 0.002 min
Lab File: VN068115.D
Acq: 16 Aug 2021 14:58

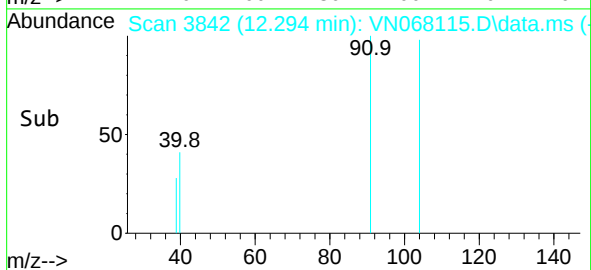
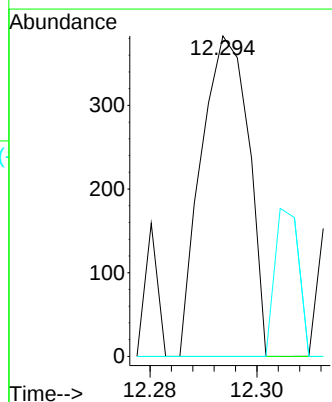
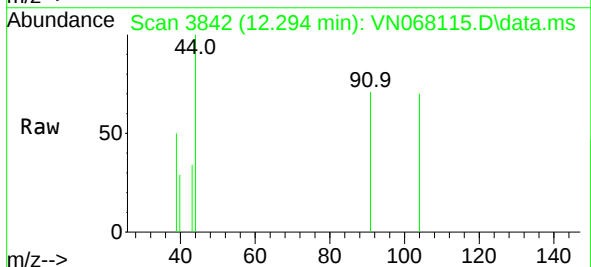
Instrument :
MSVOA_N
ClientSampleId :
PB138399ZHE#04

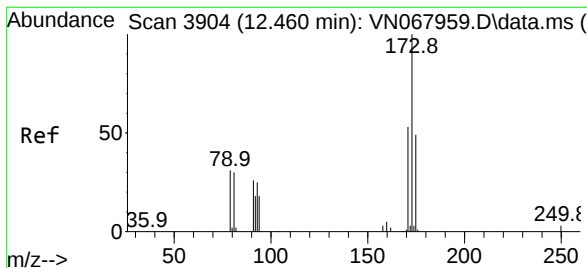
Tgt Ion:106 Resp: 163
Ion Ratio Lower Upper
106 100
91 0.0 180.6 270.8#



#70
Styrene
Concen: 2.648 ug/l
RT: 12.294 min Scan# 3842
Delta R.T. -0.002 min
Lab File: VN068115.D
Acq: 16 Aug 2021 14:58

Tgt Ion:104 Resp: 235
Ion Ratio Lower Upper
104 100
78 0.0 48.2 72.2#
103 23.4 44.5 66.7#

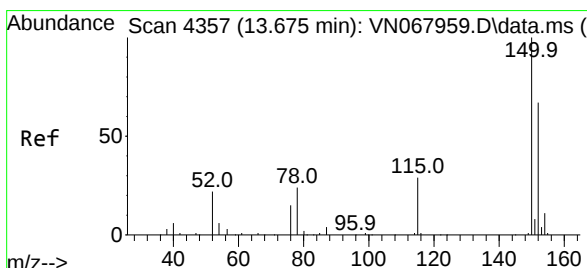
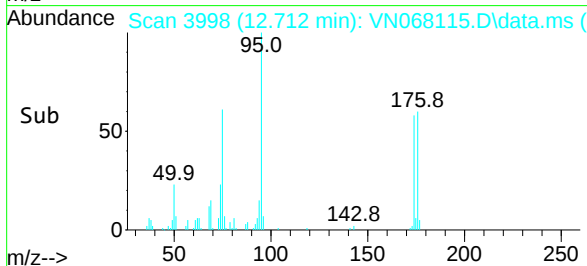
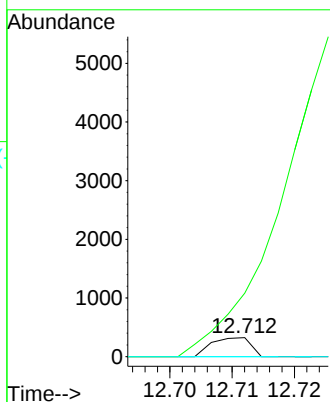
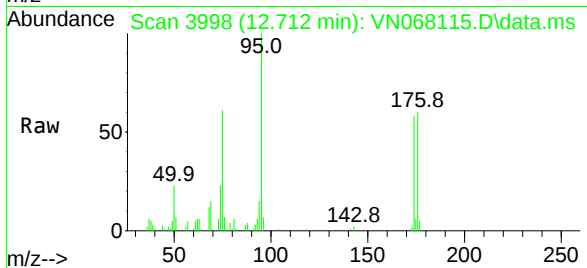




#71
Bromoform
Concen: 4.071 ug/l
RT: 12.712 min Scan# 3998
Delta R.T. 0.252 min
Lab File: VN068115.D
Acq: 16 Aug 2021 14:58

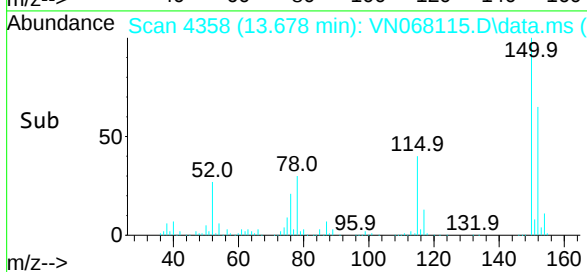
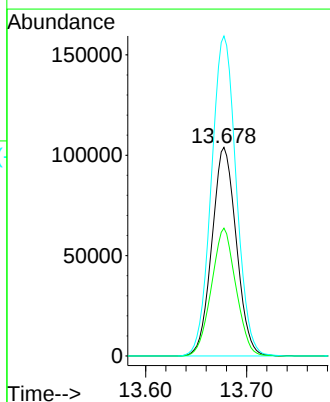
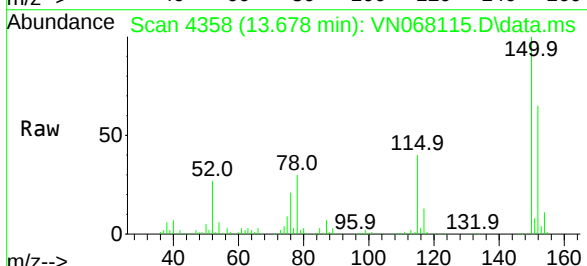
Instrument :
MSVOA_N
ClientSampleId :
PB138399ZHE#04

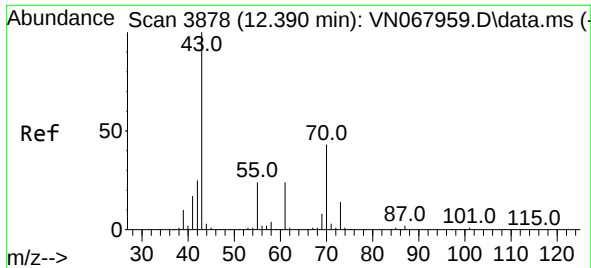
Tgt Ion:173 Resp: 141
Ion Ratio Lower Upper
173 100
175 0.0 23.9 71.8#
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.678 min Scan# 4358
Delta R.T. 0.003 min
Lab File: VN068115.D
Acq: 16 Aug 2021 14:58

Tgt Ion:152 Resp: 174130
Ion Ratio Lower Upper
152 100
115 61.6 36.1 108.5
150 156.4 0.0 351.8

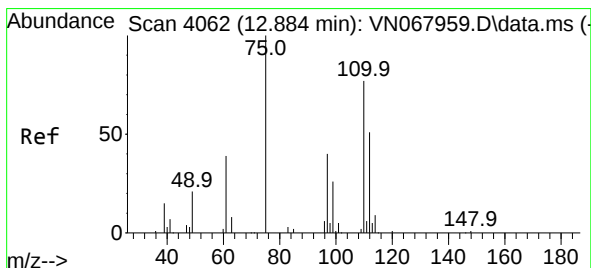
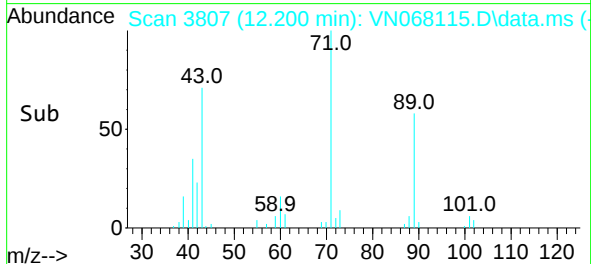
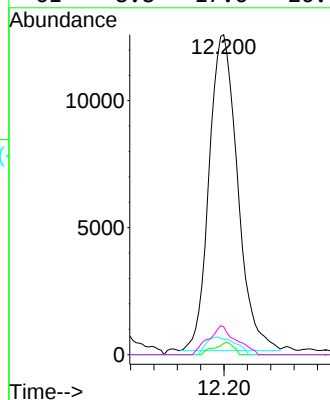
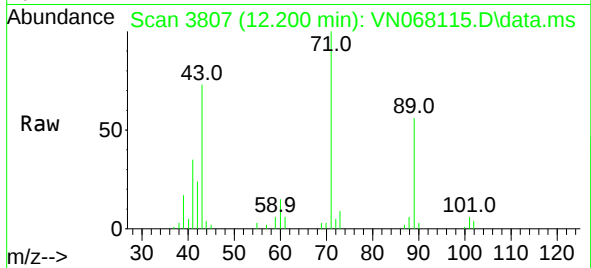




#74
N-amy1 acetate
Concen: 4.270 ug/l
RT: 12.200 min Scan# 3807
Delta R.T. -0.190 min
Lab File: VN068115.D
Acq: 16 Aug 2021 14:58

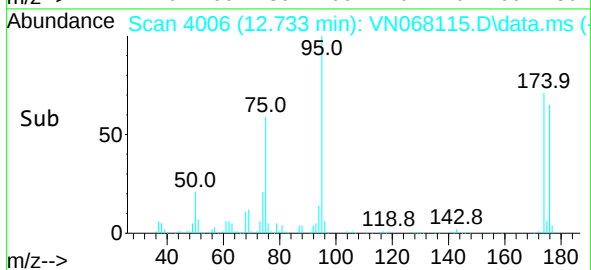
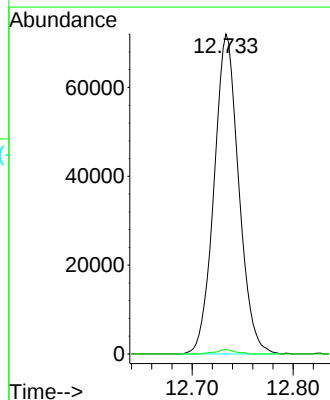
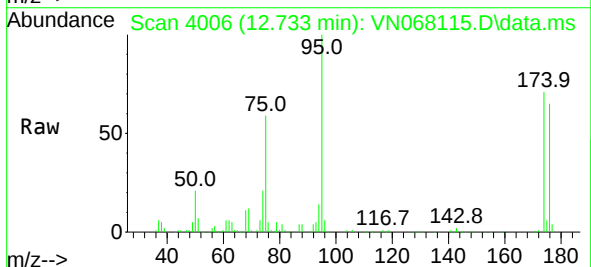
Instrument :
MSVOA_N
ClientSampleId :
PB138399ZHE#04

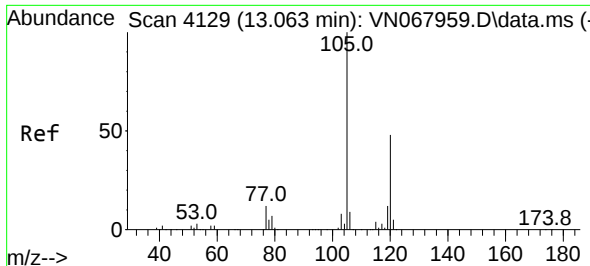
Tgt Ion	Ratio	Lower	Upper
43	100		
70	2.6	29.4	44.2#
55	5.6	17.0	25.4#
61	8.8	17.6	26.4#



#76
1,2,3-Trichloropropane
Concen: 34.952 ug/l
RT: 12.733 min Scan# 4006
Delta R.T. -0.151 min
Lab File: VN068115.D
Acq: 16 Aug 2021 14:58

Tgt Ion	Ratio	Lower	Upper
75	100		
77	1.1	0.0	0.0#

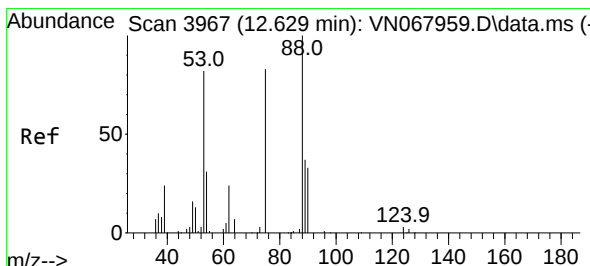
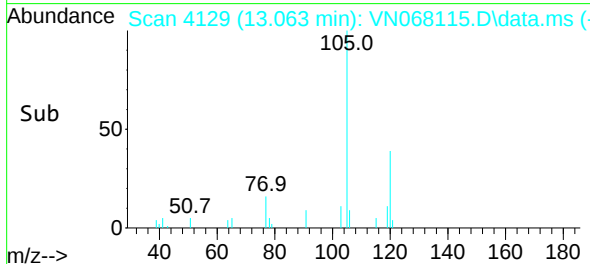
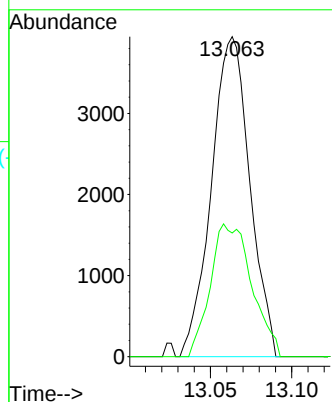
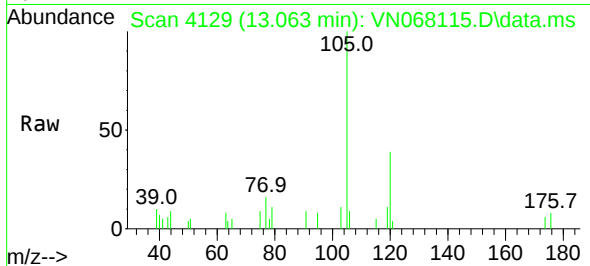




#80
1,3,5-Trimethylbenzene
Concen: 0.563 ug/l
RT: 13.063 min Scan# 4129
Delta R.T. 0.000 min
Lab File: VN068115.D
Acq: 16 Aug 2021 14:58

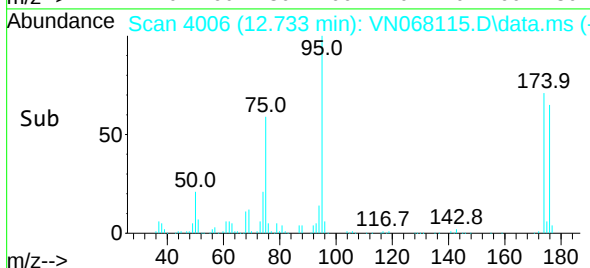
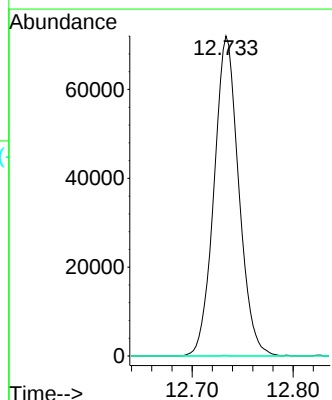
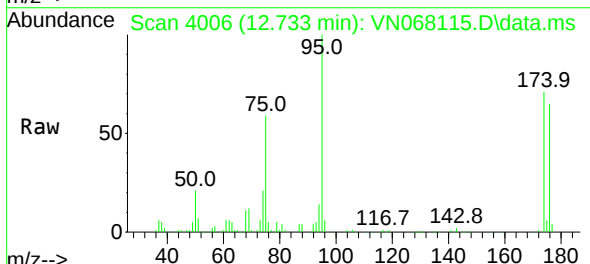
Instrument :
MSVOA_N
ClientSampleId :
PB138399ZHE#04

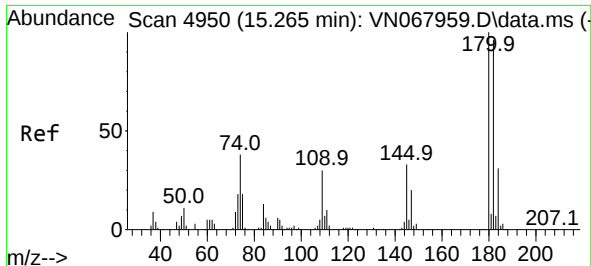
Tgt Ion:105 Resp: 6484
Ion Ratio Lower Upper
105 100
120 44.7 22.2 66.6



#81
trans-1,4-Dichloro-2-butene
Concen: 93.591 ug/l
RT: 12.733 min Scan# 4006
Delta R.T. 0.104 min
Lab File: VN068115.D
Acq: 16 Aug 2021 14:58

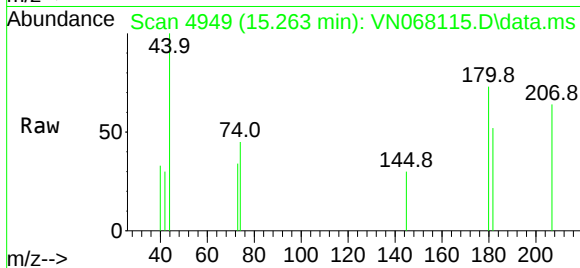
Tgt Ion: 75 Resp: 122229
Ion Ratio Lower Upper
75 100
53 0.0 87.6 131.4#
89 0.0 37.8 56.8#



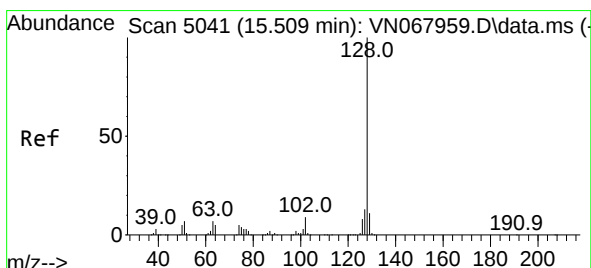
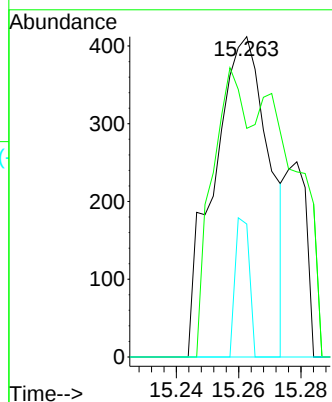
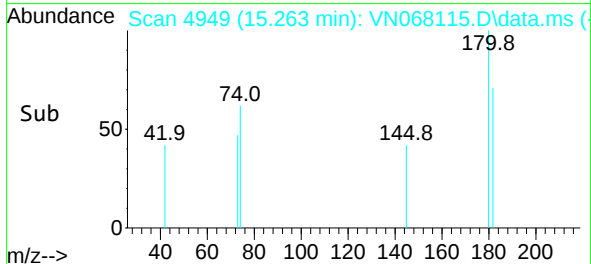


#93
1,2,4-Trichlorobenzene
Concen: 2.658 ug/l
RT: 15.263 min Scan# 4949
Delta R.T. -0.002 min
Lab File: VN068115.D
Acq: 16 Aug 2021 14:58

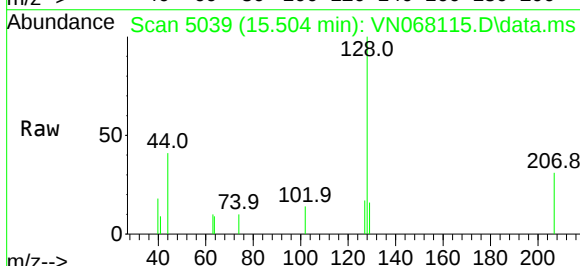
Instrument :
MSVOA_N
ClientSampleId :
PB138399ZHE#04



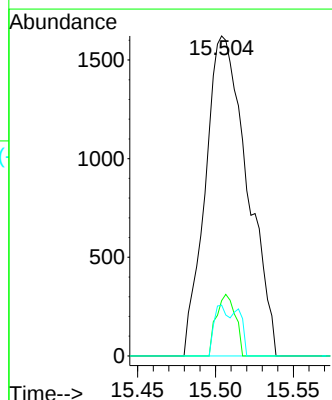
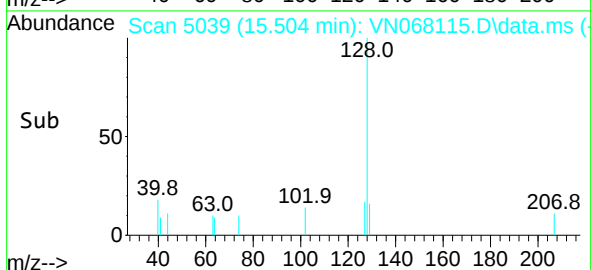
Tgt Ion:180 Resp: 509
Ion Ratio Lower Upper
180 100
182 55.4 47.5 142.5
145 11.0 17.2 51.6#

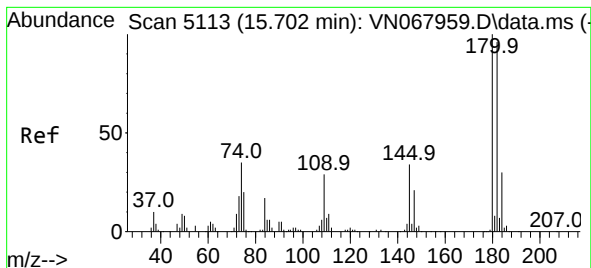


#95
Naphthalene
Concen: 3.512 ug/l
RT: 15.504 min Scan# 5039
Delta R.T. -0.005 min
Lab File: VN068115.D
Acq: 16 Aug 2021 14:58



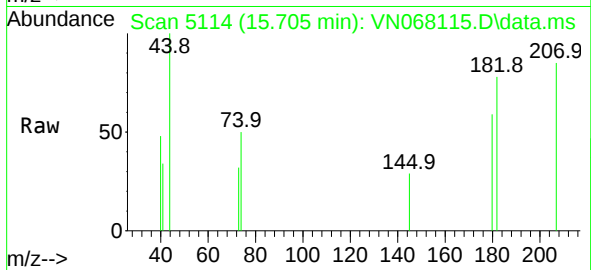
Tgt Ion:128 Resp: 3032
Ion Ratio Lower Upper
128 100
127 8.7 10.6 15.8#
129 5.7 8.6 12.8#





#96
 1,2,3-Trichlorobenzene
 Concen: 2.497 ug/l
 RT: 15.705 min Scan# 5114
 Delta R.T. 0.003 min
 Lab File: VN068115.D
 Acq: 16 Aug 2021 14:58

Instrument :
 MSVOA_N
 ClientSampleId :
 PB138399ZHE#04



Tgt Ion:180 Resp: 327
 Ion Ratio Lower Upper
 180 100
 182 0.0 47.8 143.3#
 145 59.0 18.2 54.6#

