

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN092521\
 Data File : VN068664.D
 Acq On : 25 Sep 2021 13:47
 Operator : JC/MD
 Sample : PB139230TB
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 PB139230TB

Quant Time: Sep 27 04:43:00 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N092321W.M
 Quant Title : SW846 8260
 QLast Update : Thu Sep 23 13:52:37 2021
 Response via : Initial Calibration

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

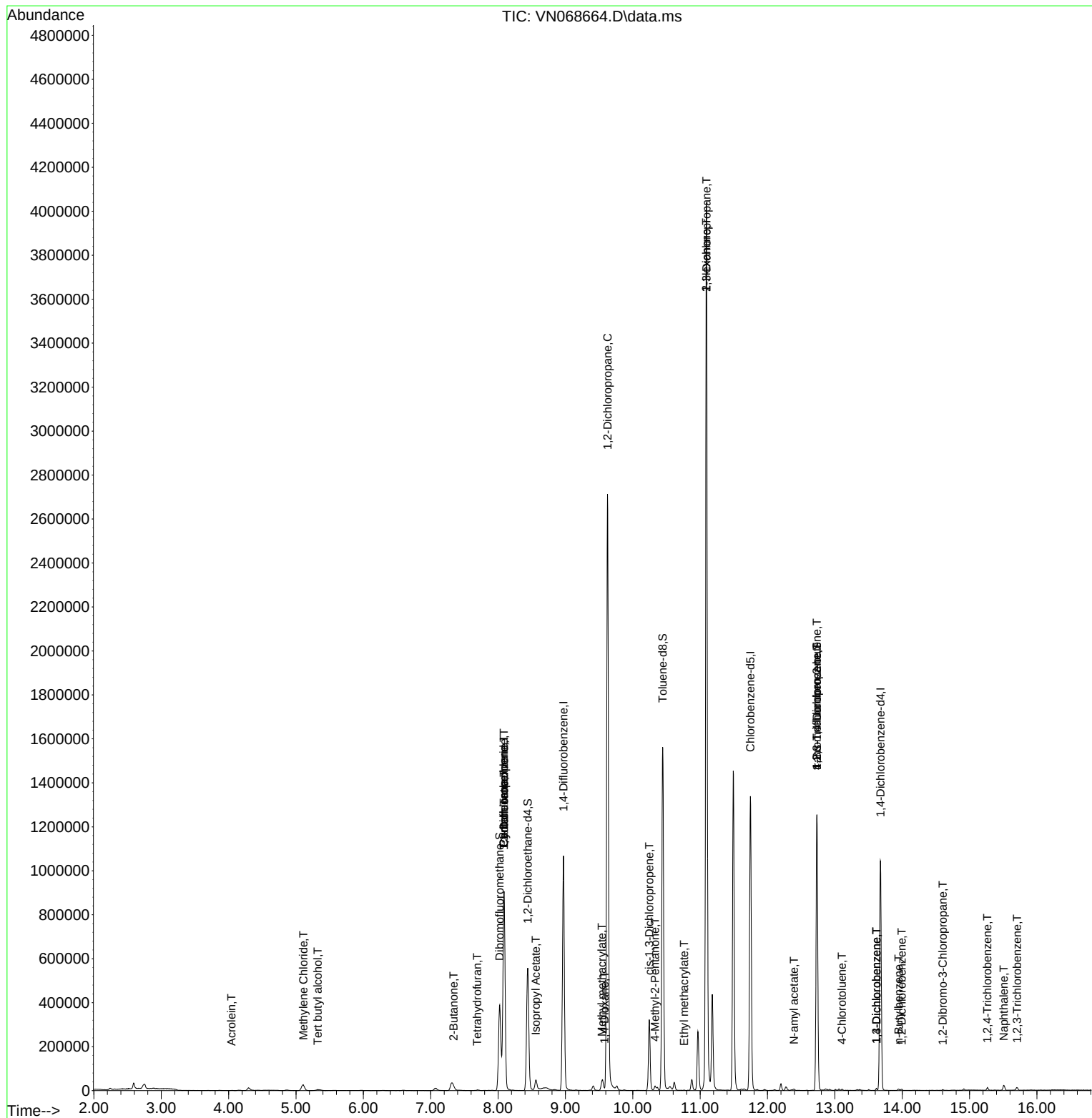
Internal Standards						
1) Pentafluorobenzene	8.088	168	652372	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	8.971	114	856553	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.746	117	753403	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.678	152	269942	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.440	65	482168	47.300	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	94.600%		
35) Dibromofluoromethane	8.024	113	286528	49.969	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	99.940%		
50) Toluene-d8	10.443	98	1077658	44.362	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	88.720%		
62) 4-Bromofluorobenzene	12.733	95	435668	52.439	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	104.880%		
Target Compounds						
5) Bromomethane	2.872	94	1655	Below Cal		Qvalue 100
6) Chloroethane	3.052	64	313	Below Cal	#	44
11) Tert butyl alcohol	5.323	59	1035	0.660	ug/l #	71
13) Acrolein	4.041	56	161	7.143	ug/l	93
16) Acetone	4.296	43	21811	Below Cal		92
20) Methylene Chloride	5.109	84	21203	0.791	ug/l	91
25) 2-Butanone	7.340	43	23357	3.762	ug/l	95
29) Tetrahydrofuran	7.689	42	2444	0.619	ug/l #	65
31) Cyclohexane	8.088	56	17030	1.192	ug/l #	18
36) 1,1-Dichloropropene	8.086	75	58800	6.797	ug/l #	52
38) Carbon Tetrachloride	8.088	117	71089	7.956	ug/l #	16
43) Isopropyl Acetate	8.560	43	58411	3.477	ug/l #	89
45) 1,2-Dichloropropane	9.625	63	2953	0.442	ug/l #	44
48) Methyl methacrylate	9.542	41	14752	1.922	ug/l #	12
49) 1,4-Dioxane	9.579	88	51	0.456	ug/l #	20
51) 4-Methyl-2-Pentanone	10.330	43	11133	1.096	ug/l	88
54) cis-1,3-Dichloropropene	10.245	75	54112	5.123	ug/l #	63
56) Ethyl methacrylate	10.760	69	796	0.776	ug/l #	19
57) 1,3-Dichloropropane	11.095	76	40175	3.690	ug/l #	43
59) 2-Hexanone	11.092	43	690458	94.498	ug/l #	54
74) N-amyl acetate	12.393	43	4637	0.449	ug/l #	85
76) 1,2,3-Trichloropropane	12.733	75	241335	36.158	ug/l #	100
81) trans-1,4-Dichloro-2-b...	12.733	75	241335	102.136	ug/l #	6
82) 4-Chlorotoluene	13.106	91	3518	0.218	ug/l	91
87) 1,3-Dichlorobenzene	13.619	146	2373	0.252	ug/l	96
88) 1,4-Dichlorobenzene	13.619	146	2373	0.248	ug/l	97
89) n-Butylbenzene	13.946	91	4491	0.275	ug/l	89
91) 1,2-Dichlorobenzene	13.994	146	2430	0.266	ug/l	94
92) 1,2-Dibromo-3-Chloropr...	14.603	75	741	0.527	ug/l	86
93) 1,2,4-Trichlorobenzene	15.265	180	4464	0.985	ug/l	91
95) Naphthalene	15.507	128	19749	3.067	ug/l	98
96) 1,2,3-Trichlorobenzene	15.705	180	4996	1.129	ug/l	93

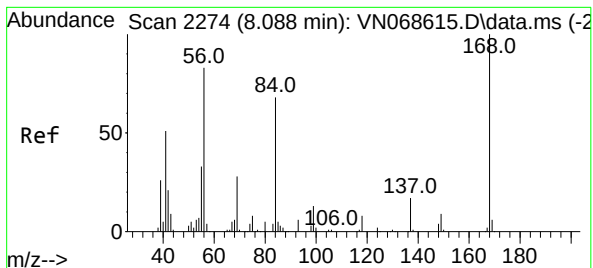
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SW846 8260
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#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 8.088 min Scan# 2274

Delta R.T. 0.000 min

Lab File: VN068664.D

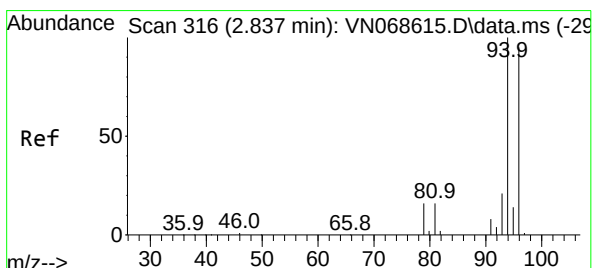
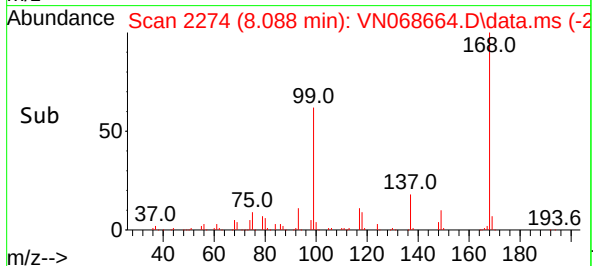
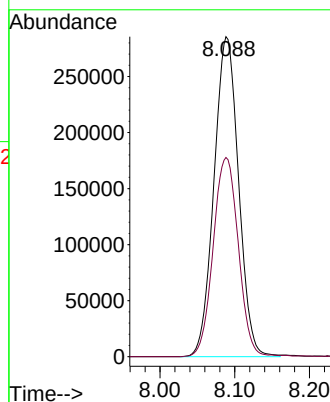
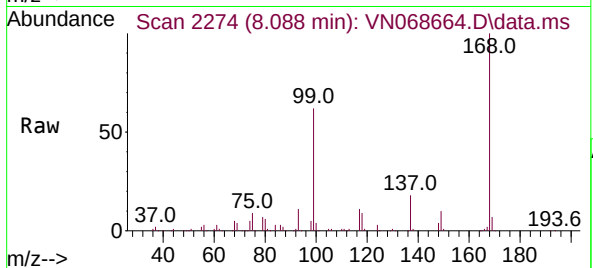
Acq: 25 Sep 2021 13:47

Tgt Ion:168 Resp: 652372

Ion Ratio Lower Upper

168 100

99 62.2 62.9 94.3#



#5

Bromomethane

Concen: Below Cal

RT: 2.872 min Scan# 329

Delta R.T. 0.035 min

Lab File: VN068664.D

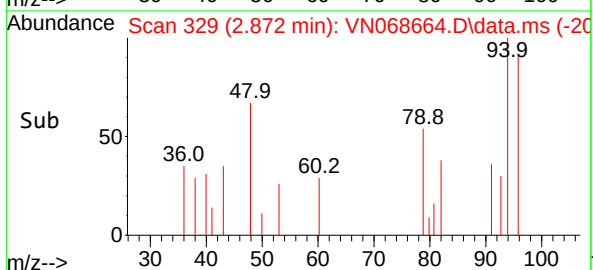
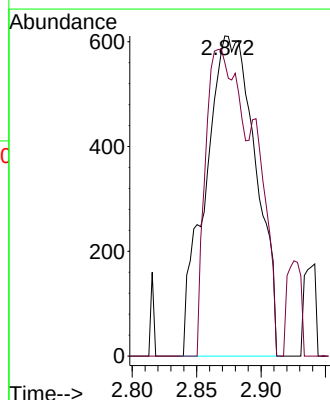
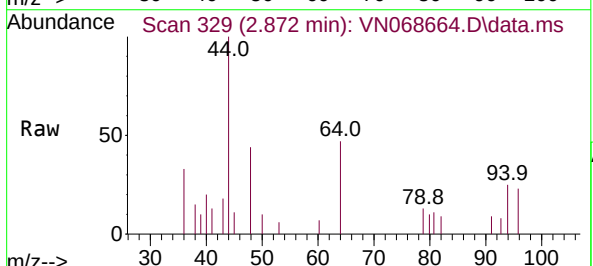
Acq: 25 Sep 2021 13:47

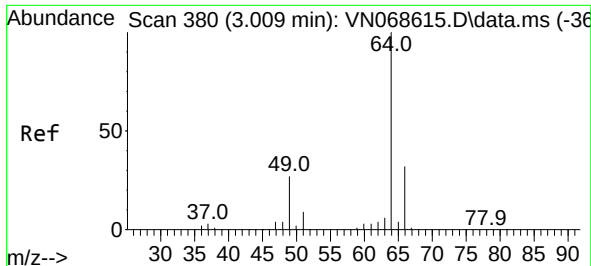
Tgt Ion: 94 Resp: 1655

Ion Ratio Lower Upper

94 100

96 91.7 73.7 110.5

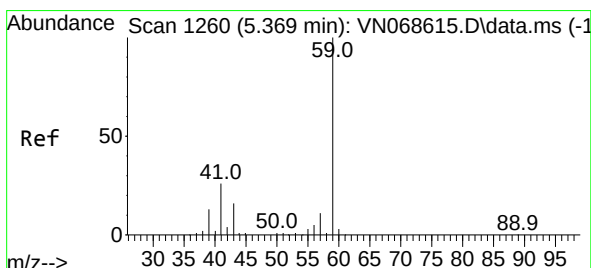
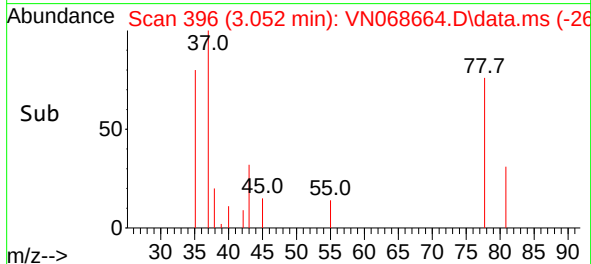
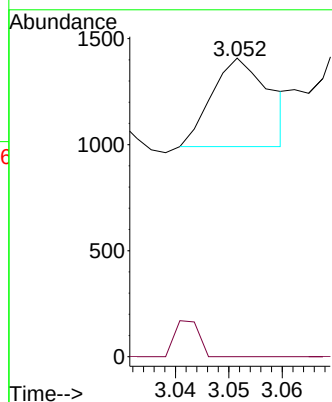
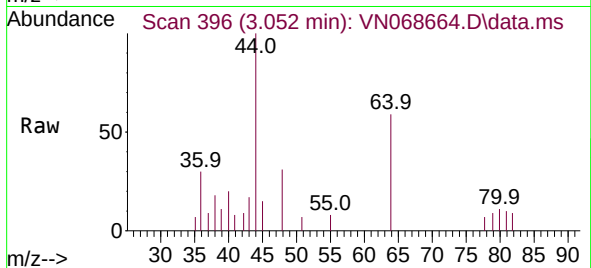




#6
Chloroethane
Concen: Below Cal
RT: 3.052 min Scan# 396
Delta R.T. 0.043 min
Lab File: VN068664.D
Acq: 25 Sep 2021 13:47

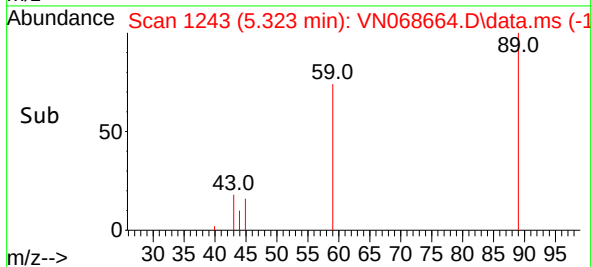
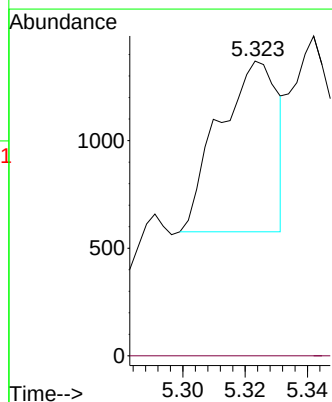
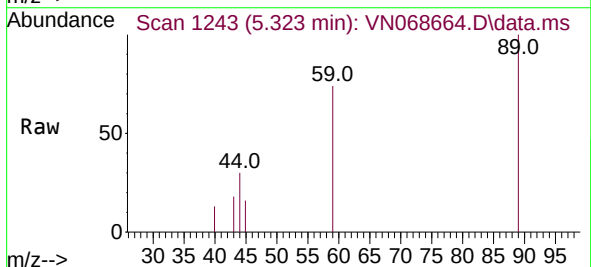
Instrument :
MSVOA_N
ClientSampleId :
PB139230TB

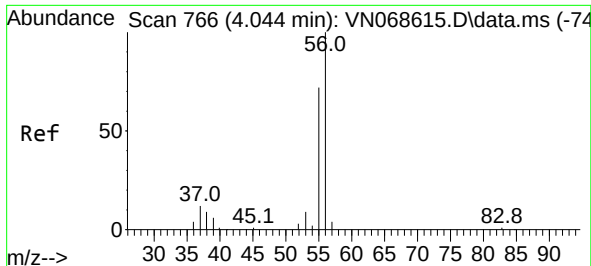
Tgt Ion: 64 Resp: 313
Ion Ratio Lower Upper
64 100
66 0.0 24.7 37.1#



#11
Tert butyl alcohol
Concen: 0.660 ug/l
RT: 5.323 min Scan# 1243
Delta R.T. -0.046 min
Lab File: VN068664.D
Acq: 25 Sep 2021 13:47

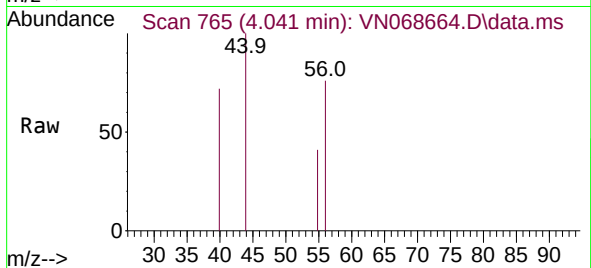
Tgt Ion: 59 Resp: 1035
Ion Ratio Lower Upper
59 100
57 0.0 8.7 13.1#



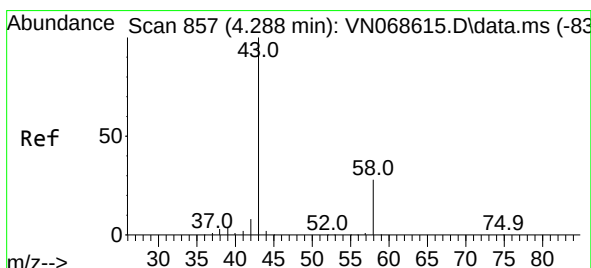
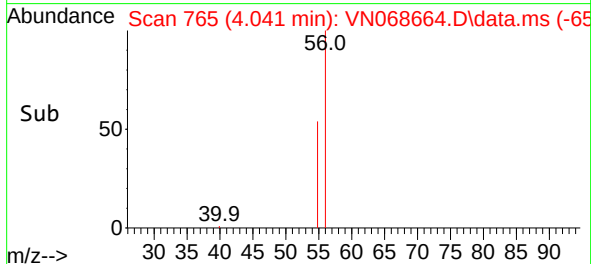
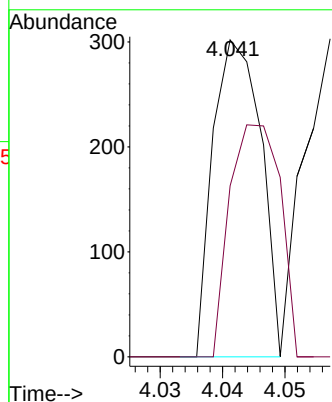


#13
Acrolein
Concen: 7.143 ug/l
RT: 4.041 min Scan# 765
Delta R.T. -0.003 min
Lab File: VN068664.D
Acq: 25 Sep 2021 13:47

Instrument :
MSVOA_N
ClientSampleId :
PB139230TB

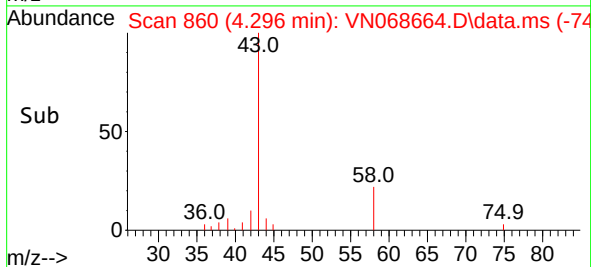
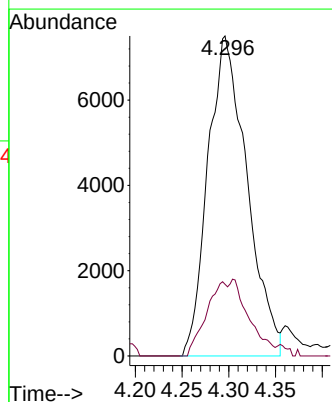
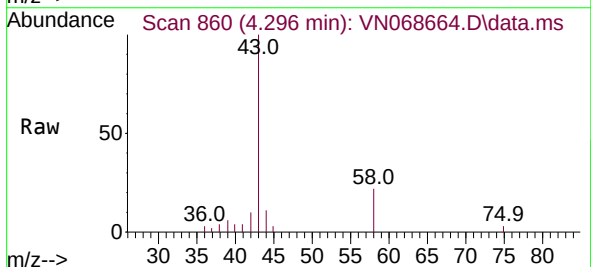


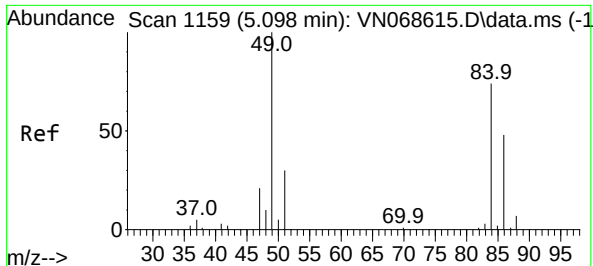
Tgt Ion: 56 Resp: 161
Ion Ratio Lower Upper
56 100
55 77.6 57.4 86.0



#16
Acetone
Concen: Below Cal
RT: 4.296 min Scan# 860
Delta R.T. 0.008 min
Lab File: VN068664.D
Acq: 25 Sep 2021 13:47

Tgt Ion: 43 Resp: 21811
Ion Ratio Lower Upper
43 100
58 22.4 21.2 31.8

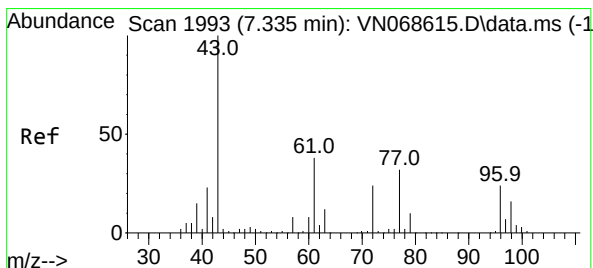
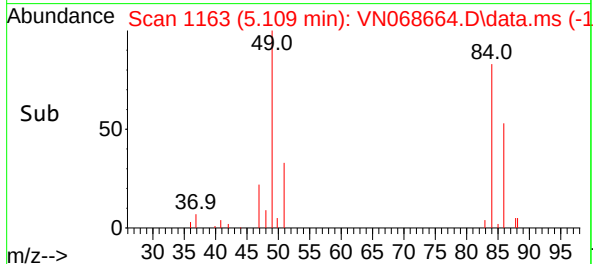
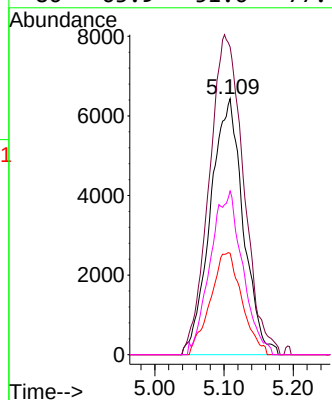
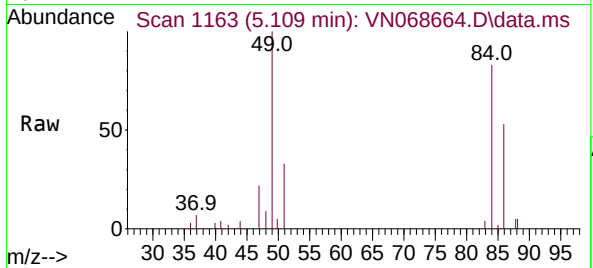




#20
Methylene Chloride
Concen: 0.791 ug/l
RT: 5.109 min Scan# 1163
Delta R.T. 0.011 min
Lab File: VN068664.D
Acq: 25 Sep 2021 13:47

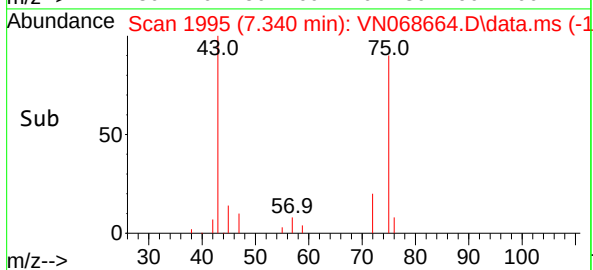
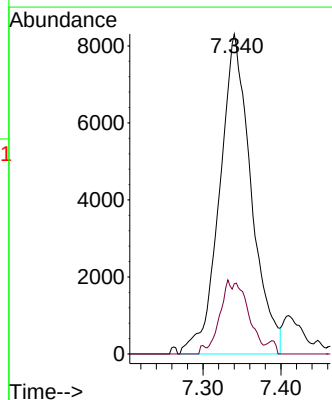
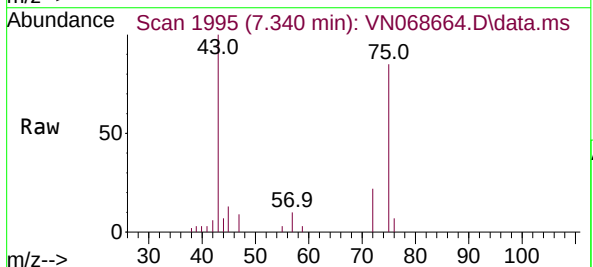
Instrument :
MSVOA_N
ClientSampled :
PB139230TB

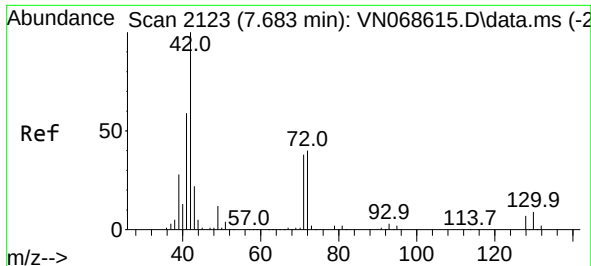
Tgt Ion: 84	Resp: 21203		
Ion	Ratio	Lower	Upper
84	100		
49	120.2	110.9	166.3
51	39.6	32.6	49.0
86	63.9	51.6	77.4



#25
2-Butanone
Concen: 3.762 ug/l
RT: 7.340 min Scan# 1995
Delta R.T. 0.005 min
Lab File: VN068664.D
Acq: 25 Sep 2021 13:47

Tgt Ion: 43	Resp: 23357
Ion Ratio	Lower Upper
43 100	
72 21.9	19.7 29.5





#29

Tetrahydrofuran

Concen: 0.619 ug/l

RT: 7.689 min Scan# 2125

Delta R.T. 0.006 min

Lab File: VN068664.D

Acq: 25 Sep 2021 13:47

Tgt Ion: 42 Resp: 2444

Ion Ratio Lower Upper

42 100

72 16.9 32.8 49.2#

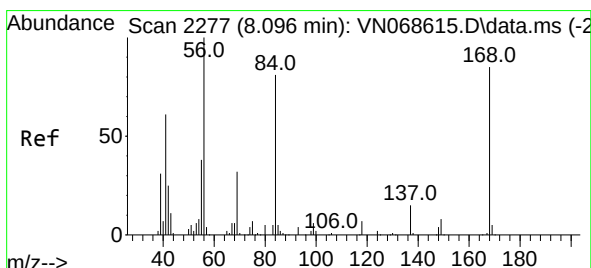
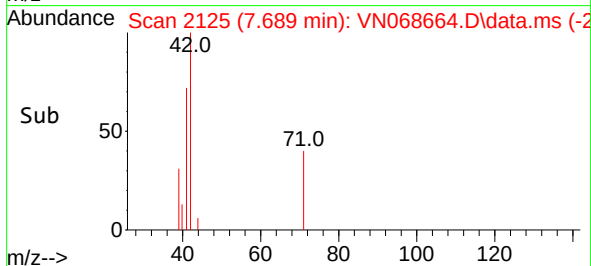
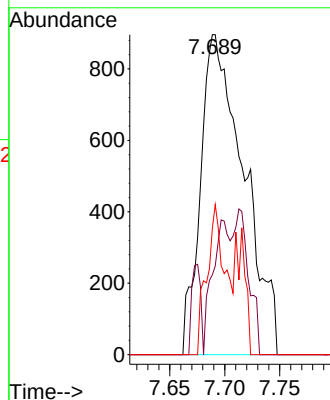
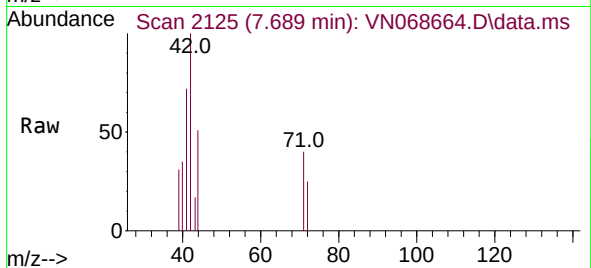
71 20.1 31.2 46.8#

Instrument :

MSVOA_N

ClientSampleId :

PB139230TB



#31

Cyclohexane

Concen: 1.192 ug/l

RT: 8.088 min Scan# 2274

Delta R.T. -0.008 min

Lab File: VN068664.D

Acq: 25 Sep 2021 13:47

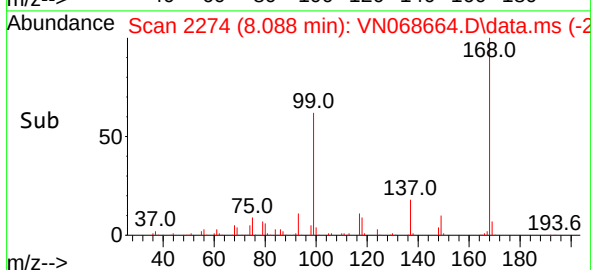
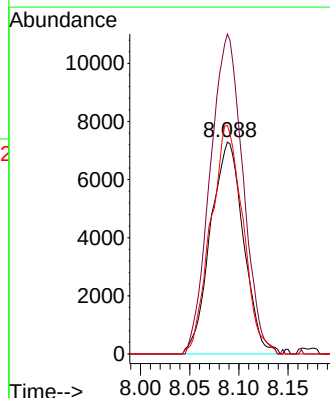
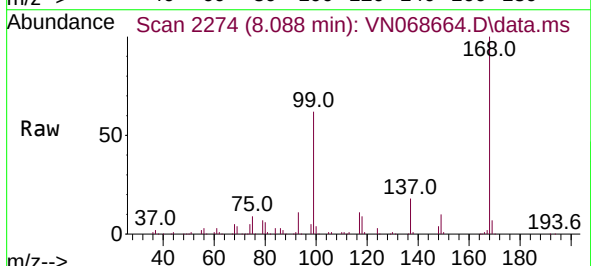
Tgt Ion: 56 Resp: 17030

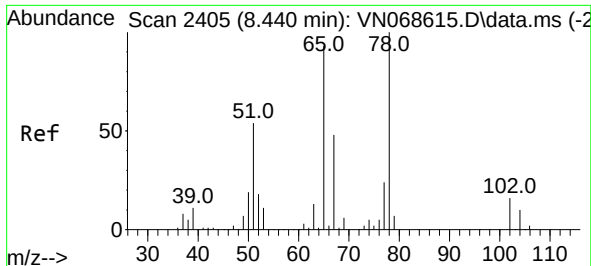
Ion Ratio Lower Upper

56 100

69 151.1 27.3 40.9#

84 107.9 64.9 97.3#

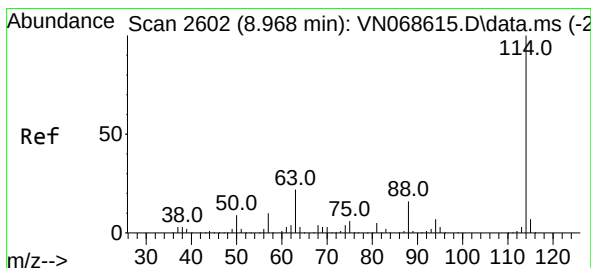
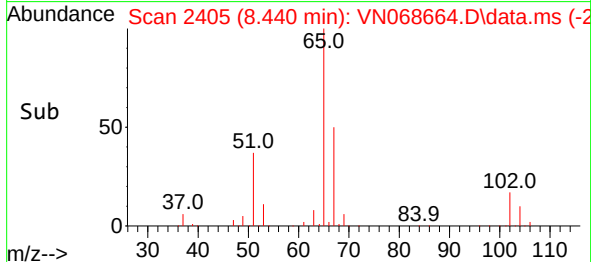
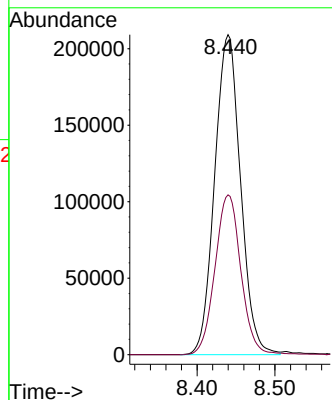
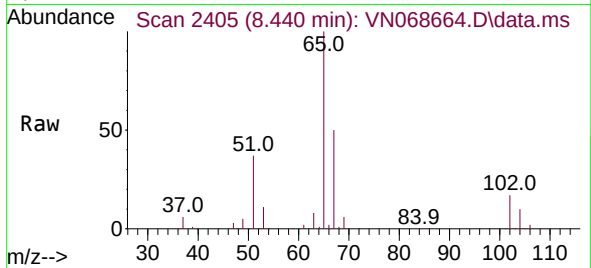




#33
 1,2-Dichloroethane-d4
 Concen: 47.300 ug/l
 RT: 8.440 min Scan# 2405
 Delta R.T. -0.000 min
 Lab File: VN068664.D
 Acq: 25 Sep 2021 13:47

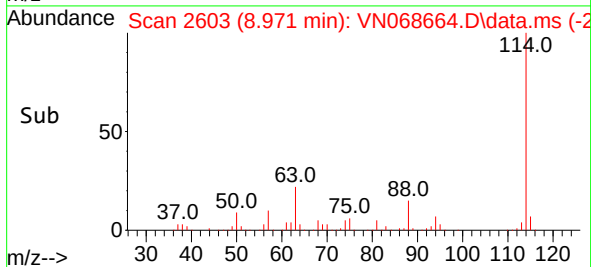
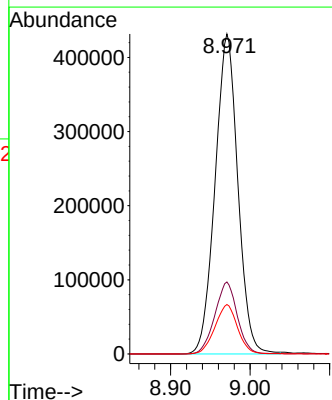
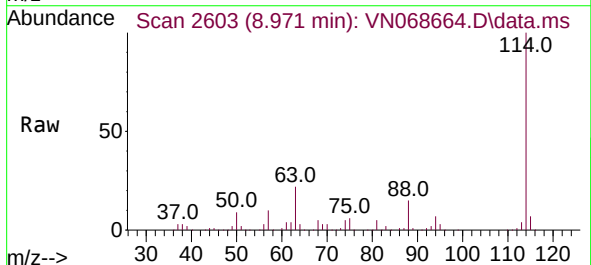
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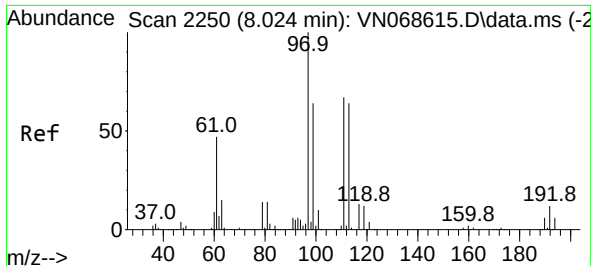
Tgt Ion: 65 Resp: 482168
 Ion Ratio Lower Upper
 65 100
 67 50.0 0.0 98.6



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.971 min Scan# 2603
 Delta R.T. 0.003 min
 Lab File: VN068664.D
 Acq: 25 Sep 2021 13:47

Tgt Ion: 114 Resp: 856553
 Ion Ratio Lower Upper
 114 100
 63 22.5 0.0 49.0
 88 15.5 0.0 36.6

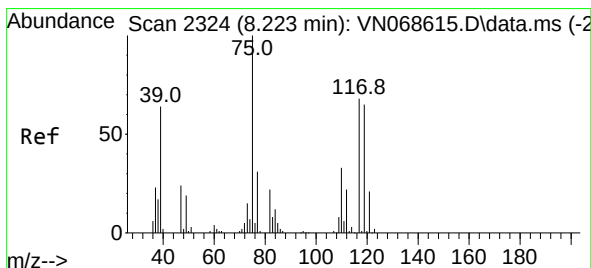
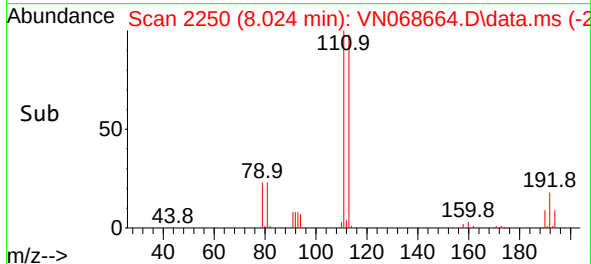
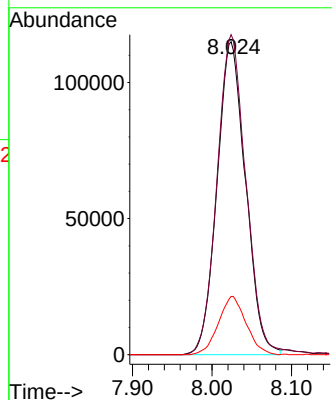
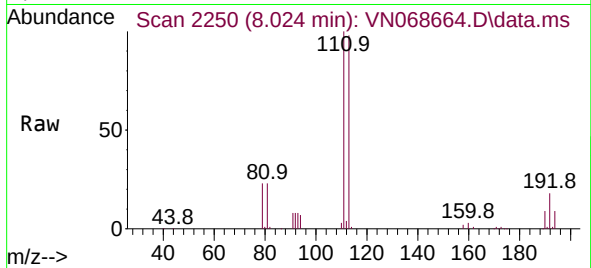




#35
Dibromofluoromethane
Concen: 49.969 ug/l
RT: 8.024 min Scan# 2250
Delta R.T. -0.000 min
Lab File: VN068664.D
Acq: 25 Sep 2021 13:47

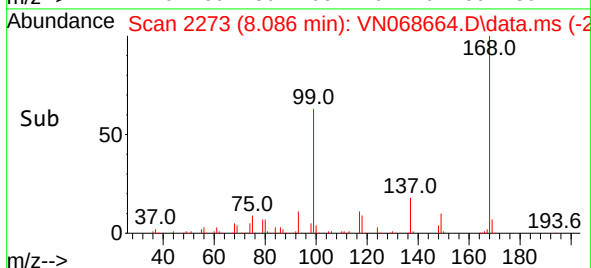
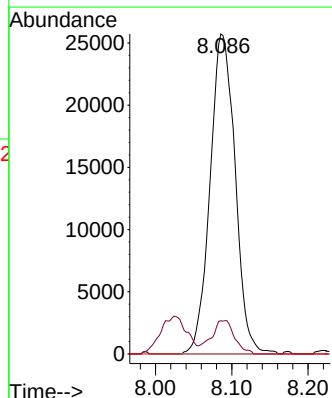
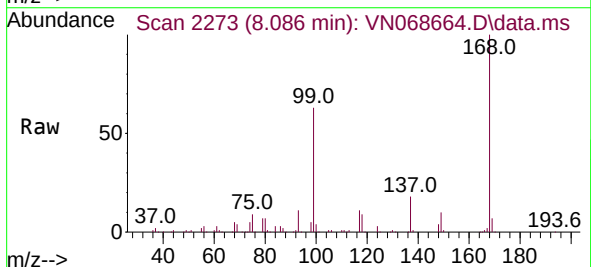
Instrument :
MSVOA_N
ClientSampleId :
PB139230TB

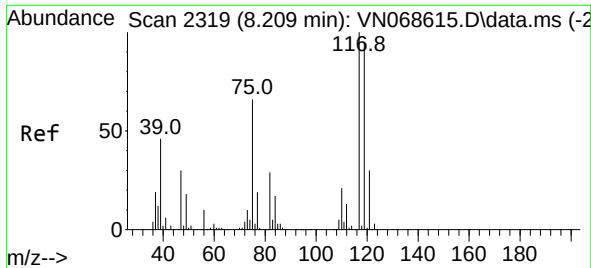
Tgt Ion:113 Resp: 286528
Ion Ratio Lower Upper
113 100
111 104.3 83.8 125.8
192 18.1 13.4 20.0



#36
1,1-Dichloropropene
Concen: 6.797 ug/l
RT: 8.086 min Scan# 2273
Delta R.T. -0.137 min
Lab File: VN068664.D
Acq: 25 Sep 2021 13:47

Tgt Ion: 75 Resp: 58800
Ion Ratio Lower Upper
75 100
110 9.7 15.7 47.0#
77 0.0 24.6 37.0#

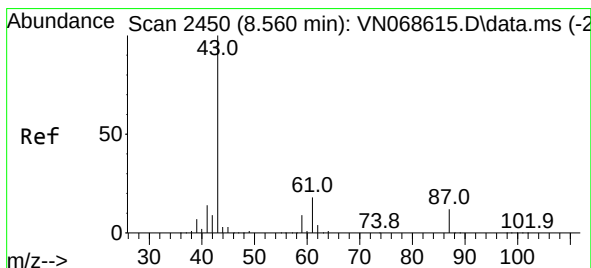
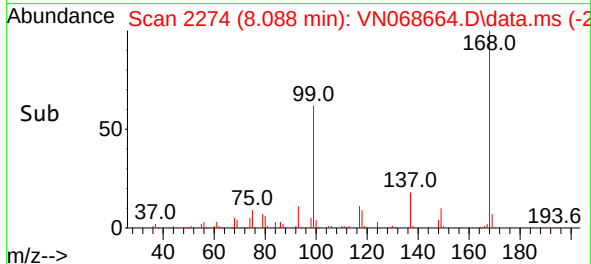
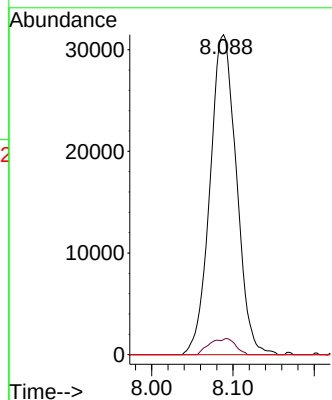
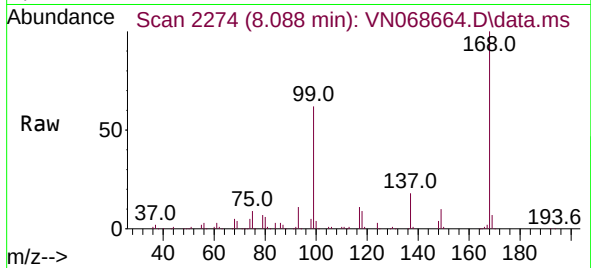




#38
Carbon Tetrachloride
Concen: 7.956 ug/l
RT: 8.088 min Scan# 2274
Delta R.T. -0.121 min
Lab File: VN068664.D
Acq: 25 Sep 2021 13:47

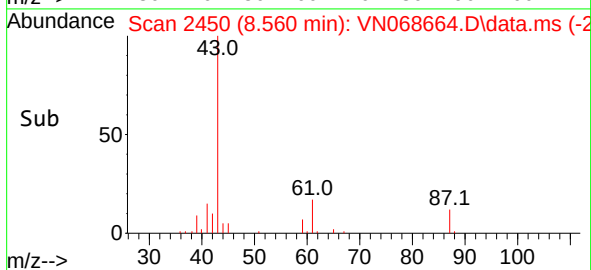
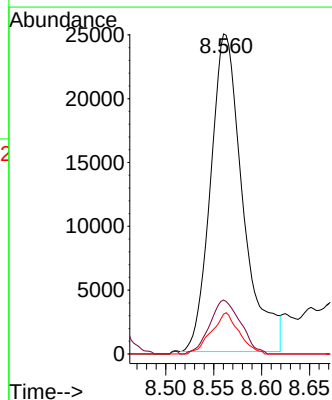
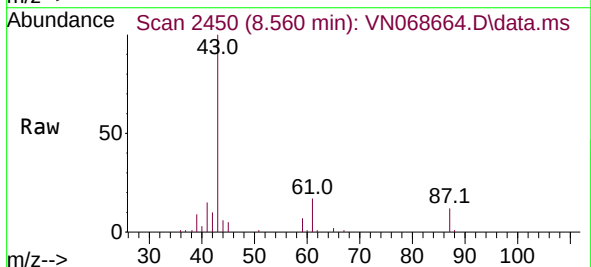
Instrument :
MSVOA_N
ClientSampleId :
PB139230TB

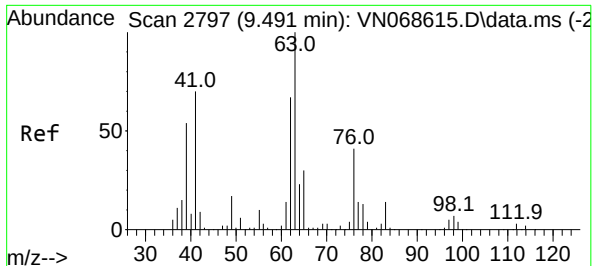
Tgt Ion:117 Resp: 71089
Ion Ratio Lower Upper
117 100
119 4.7 75.4 113.2#
121 0.0 23.5 35.3#



#43
Isopropyl Acetate
Concen: 3.477 ug/l
RT: 8.560 min Scan# 2450
Delta R.T. 0.000 min
Lab File: VN068664.D
Acq: 25 Sep 2021 13:47

Tgt Ion: 43 Resp: 58411
Ion Ratio Lower Upper
43 100
61 16.2 19.0 28.4#
87 11.1 9.5 14.3



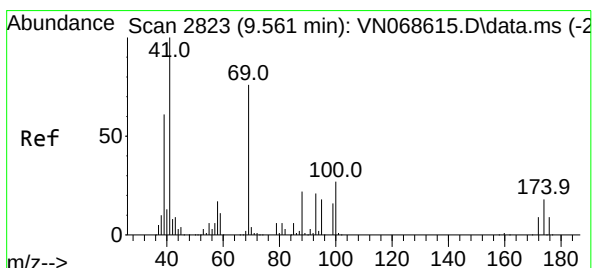
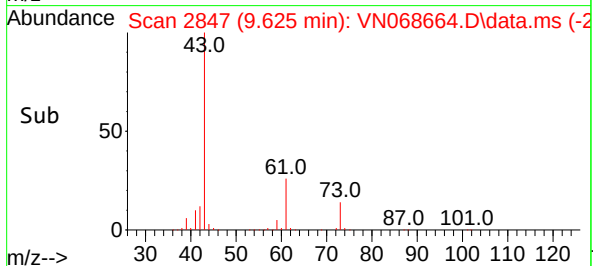
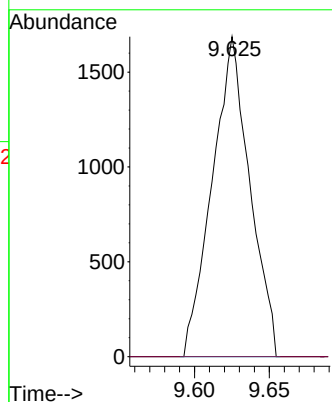
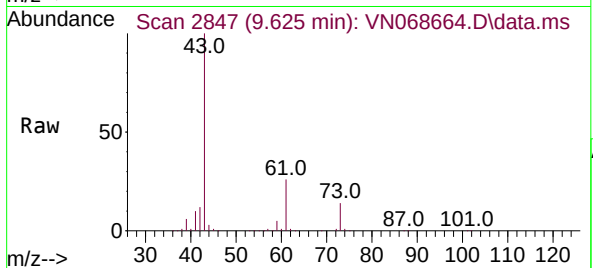


#45

1,2-Dichloropropane
Concen: 0.442 ug/l
RT: 9.625 min Scan# 2847
Delta R.T. 0.134 min
Lab File: VN068664.D
Acq: 25 Sep 2021 13:47

Instrument :
MSVOA_N
ClientSampled :
PB139230TB

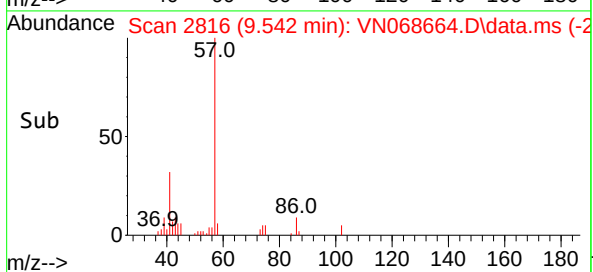
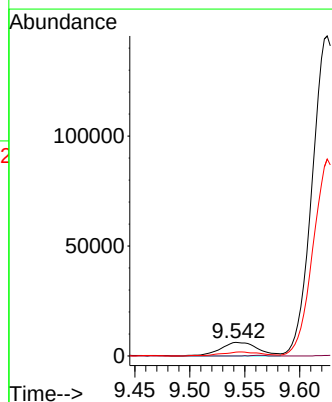
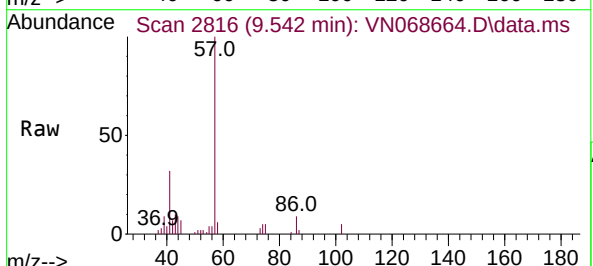
Tgt Ion: 63 Resp: 2953
Ion Ratio Lower Upper
63 100
65 0.0 24.3 36.5#

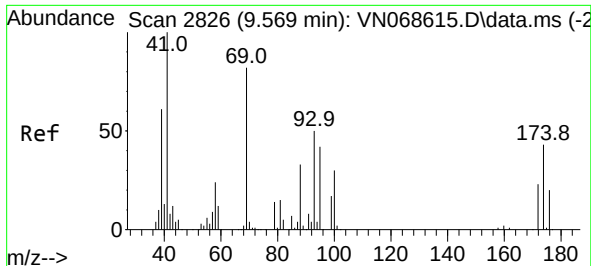


#48

Methyl methacrylate
Concen: 1.922 ug/l
RT: 9.542 min Scan# 2816
Delta R.T. -0.019 min
Lab File: VN068664.D
Acq: 25 Sep 2021 13:47

Tgt Ion: 41 Resp: 14752
Ion Ratio Lower Upper
41 100
69 0.0 64.6 96.8#
39 0.0 53.3 79.9#

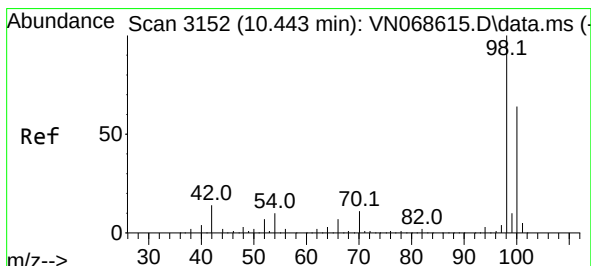
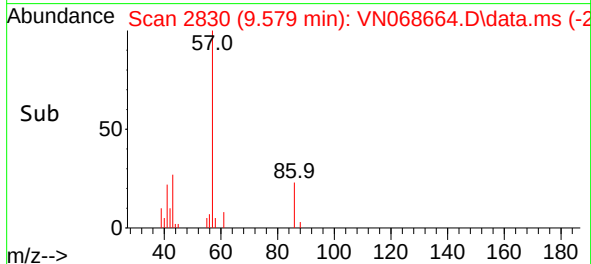
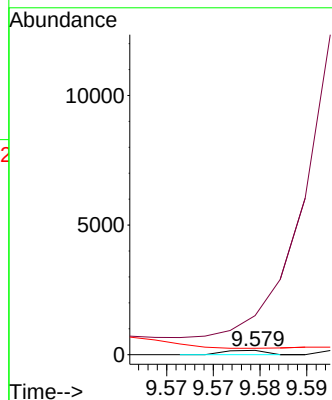
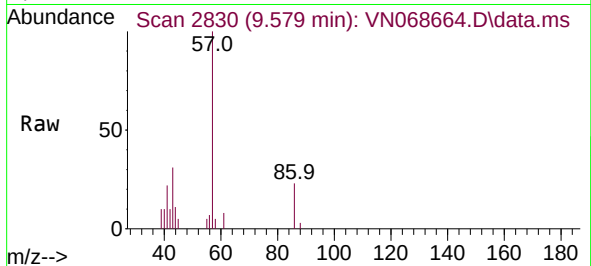




#49
1,4-Dioxane
Concen: 0.456 ug/l
RT: 9.579 min Scan# 2830
Delta R.T. 0.010 min
Lab File: VN068664.D
Acq: 25 Sep 2021 13:47

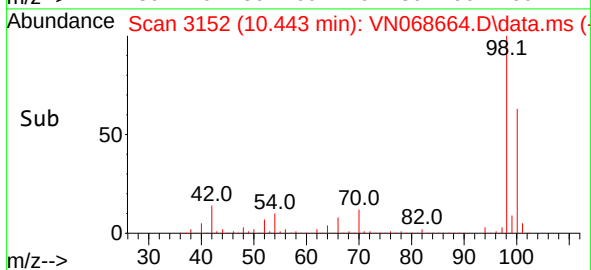
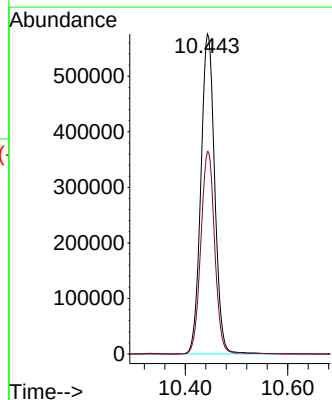
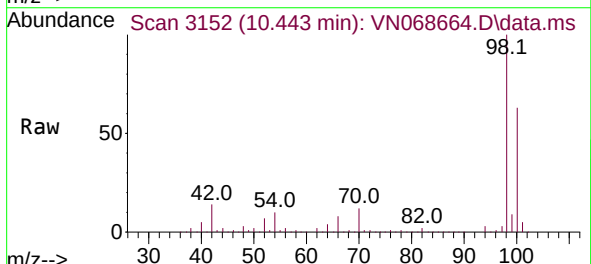
Instrument :
MSVOA_N
ClientSampleId :
PB139230TB

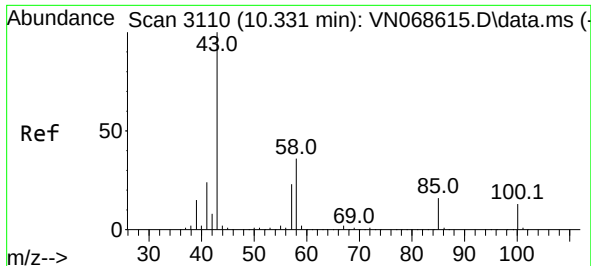
Tgt Ion: 88 Resp: 51
Ion Ratio Lower Upper
88 100
43 0.0 28.8 43.2#
58 0.0 60.4 90.6#



#50
Toluene-d8
Concen: 44.362 ug/l
RT: 10.443 min Scan# 3152
Delta R.T. 0.000 min
Lab File: VN068664.D
Acq: 25 Sep 2021 13:47

Tgt Ion: 98 Resp: 1077658
Ion Ratio Lower Upper
98 100
100 63.4 51.7 77.5

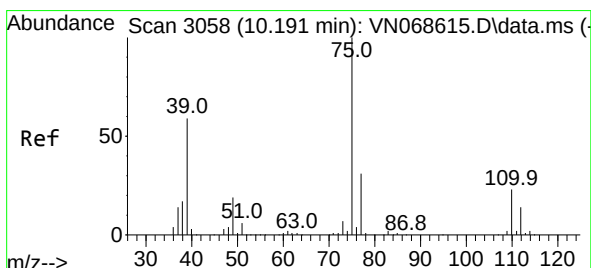
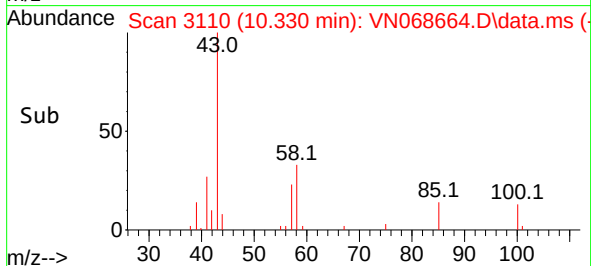
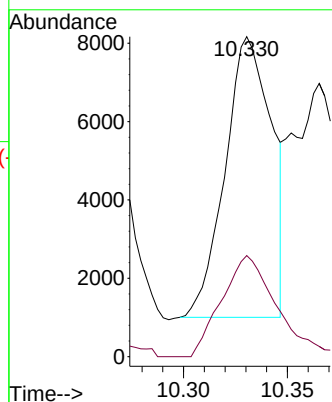
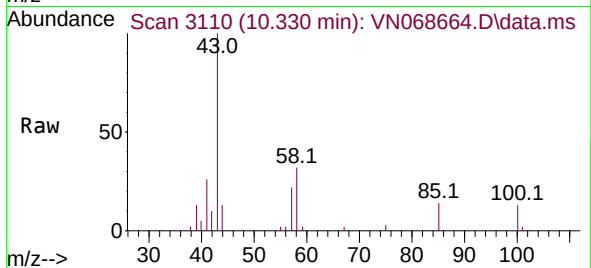




#51
4-Methyl-2-Pentanone
Concen: 1.096 ug/l
RT: 10.330 min Scan# 3110
Delta R.T. -0.001 min
Lab File: VN068664.D
Acq: 25 Sep 2021 13:47

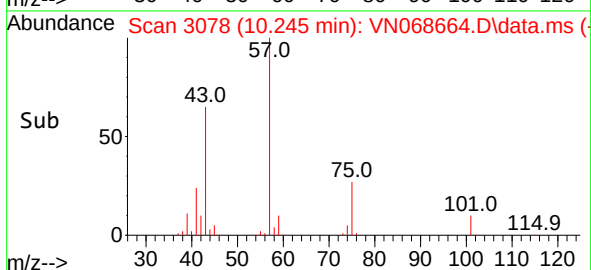
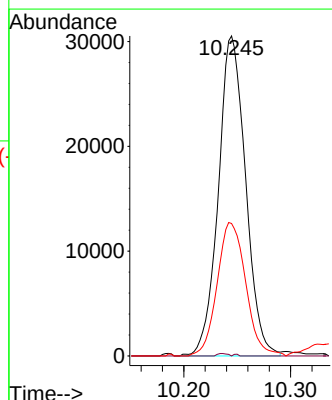
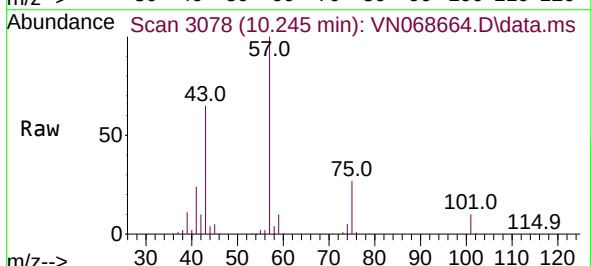
Instrument :
MSVOA_N
ClientSampled :
PB139230TB

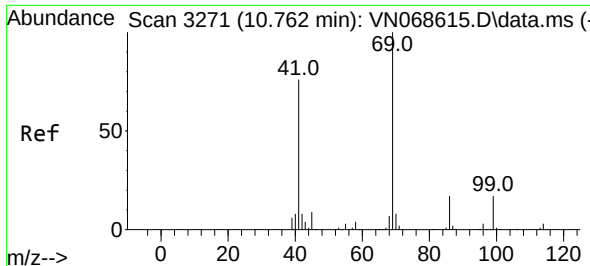
Tgt Ion: 43 Resp: 11133
Ion Ratio Lower Upper
43 100
58 42.6 28.6 43.0



#54
cis-1,3-Dichloropropene
Concen: 5.123 ug/l
RT: 10.245 min Scan# 3078
Delta R.T. 0.054 min
Lab File: VN068664.D
Acq: 25 Sep 2021 13:47

Tgt Ion: 75 Resp: 54112
Ion Ratio Lower Upper
75 100
77 0.0 24.6 37.0#
39 41.4 50.7 76.1#

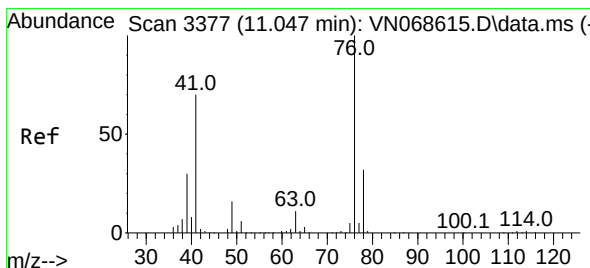
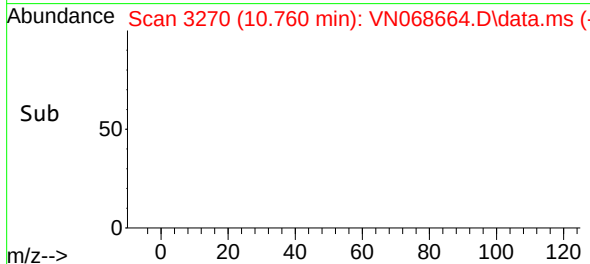
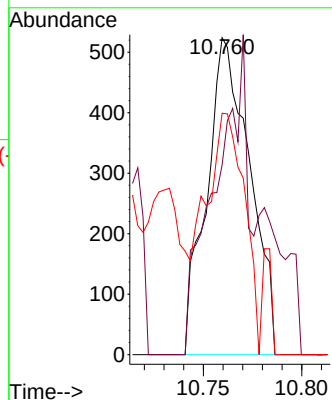
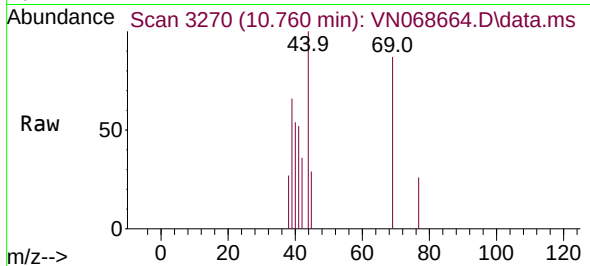




#56
Ethyl methacrylate
Concen: 0.776 ug/l
RT: 10.760 min Scan# 3270
Delta R.T. -0.002 min
Lab File: VN068664.D
Acq: 25 Sep 2021 13:47

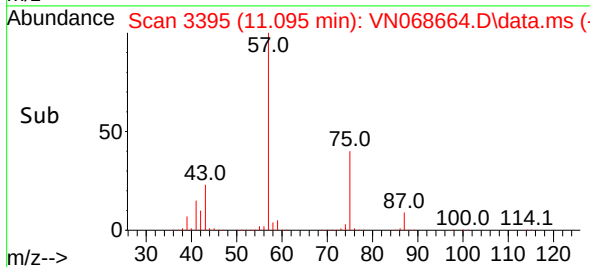
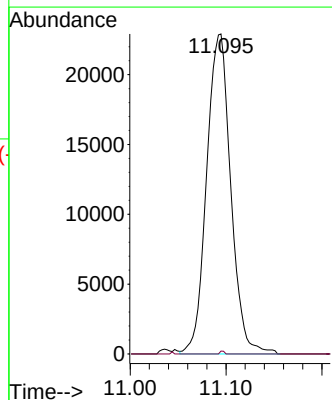
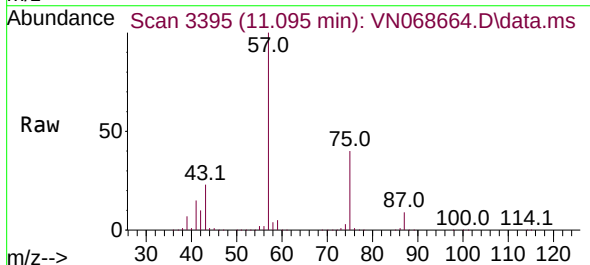
Instrument :
MSVOA_N
ClientSampleId :
PB139230TB

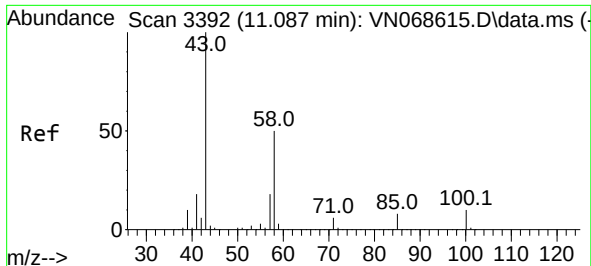
Tgt Ion:	69	Resp:	796
Ion	Ratio	Lower	Upper
69	100		
41	0.0	58.6	88.0#
39	0.0	38.3	57.5#



#57
1,3-Dichloropropane
Concen: 3.690 ug/l
RT: 11.095 min Scan# 3395
Delta R.T. 0.048 min
Lab File: VN068664.D
Acq: 25 Sep 2021 13:47

Tgt Ion:	76	Resp:	40175
Ion	Ratio	Lower	Upper
76	100		
78	0.2	25.7	38.5#

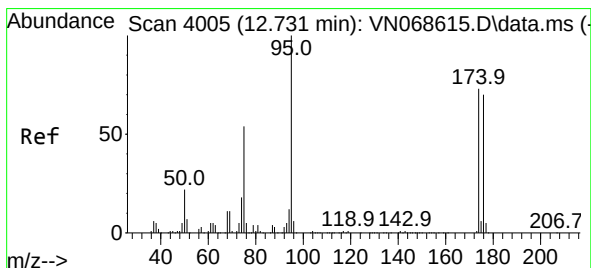
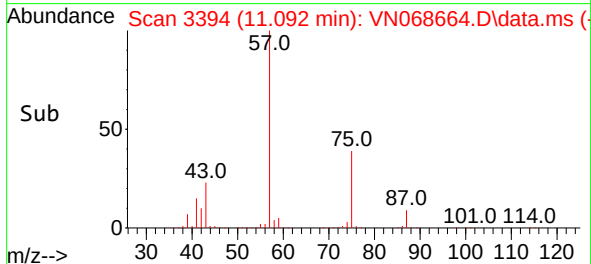
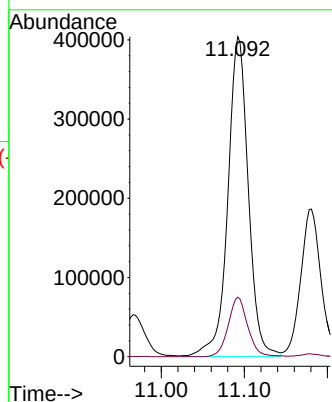
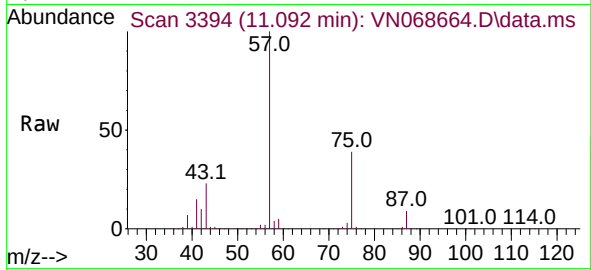




#59
2-Hexanone
Concen: 94.498 ug/l
RT: 11.092 min Scan# 3394
Delta R.T. 0.005 min
Lab File: VN068664.D
Acq: 25 Sep 2021 13:47

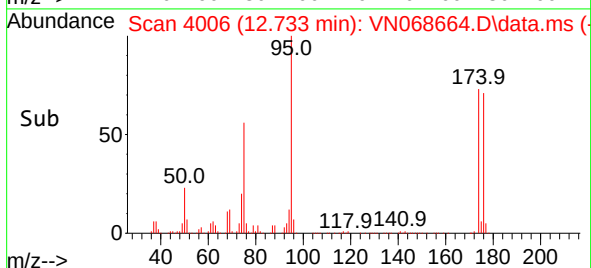
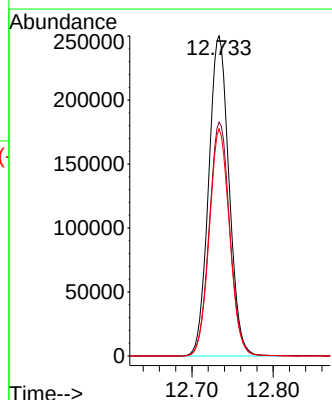
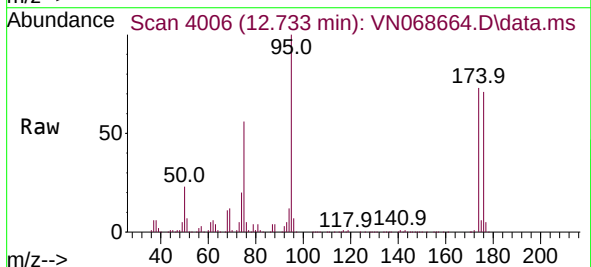
Instrument :
MSVOA_N
ClientSampleId :
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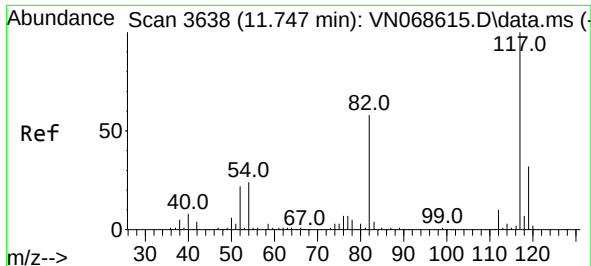
Tgt Ion: 43 Resp: 690458
Ion Ratio Lower Upper
43 100
58 17.8 24.7 74.1#



#62
4-Bromofluorobenzene
Concen: 52.439 ug/l
RT: 12.733 min Scan# 4006
Delta R.T. 0.002 min
Lab File: VN068664.D
Acq: 25 Sep 2021 13:47

Tgt Ion: 95 Resp: 435668
Ion Ratio Lower Upper
95 100
174 73.7 0.0 122.0
176 70.5 0.0 117.6

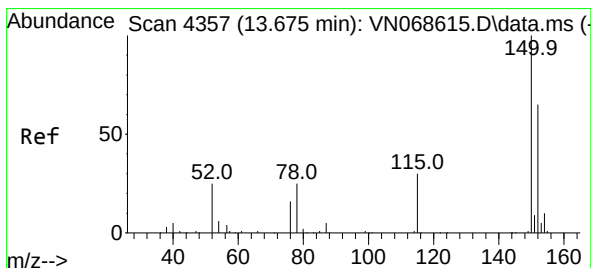
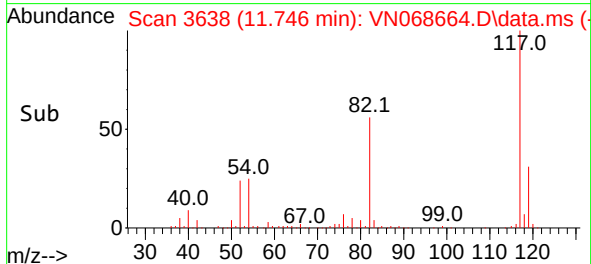
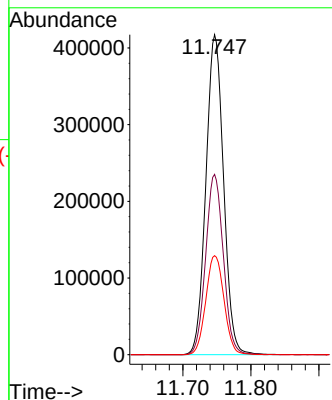
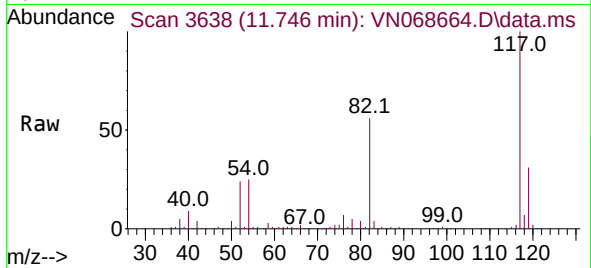




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.746 min Scan# 3638
Delta R.T. -0.001 min
Lab File: VN068664.D
Acq: 25 Sep 2021 13:47

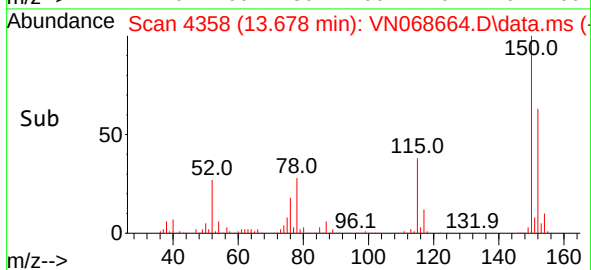
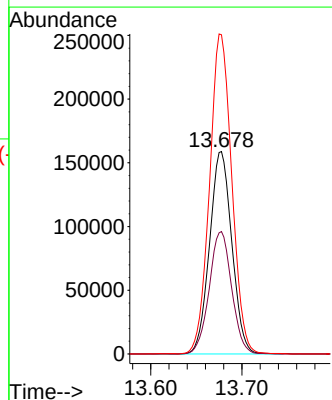
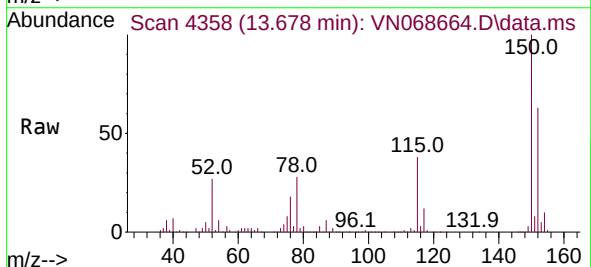
Instrument :
MSVOA_N
ClientSampleId :
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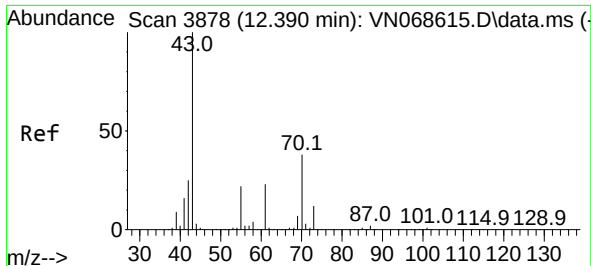
Tgt Ion:117 Resp: 753403
Ion Ratio Lower Upper
117 100
82 56.3 53.1 79.7
119 31.0 25.5 38.3



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.678 min Scan# 4358
Delta R.T. 0.003 min
Lab File: VN068664.D
Acq: 25 Sep 2021 13:47

Tgt Ion:152 Resp: 269942
Ion Ratio Lower Upper
152 100
115 60.8 36.1 108.5
150 157.7 0.0 351.8

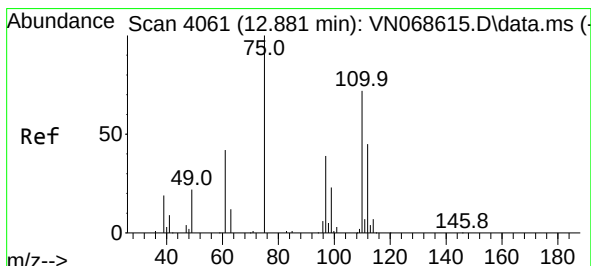
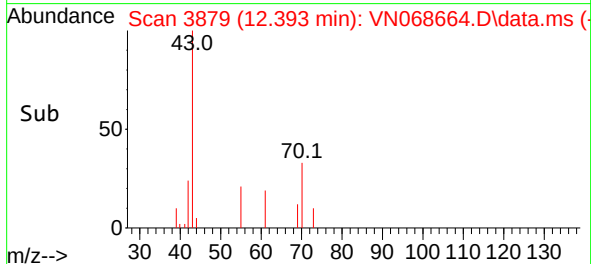
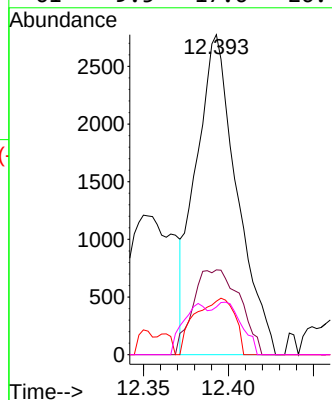
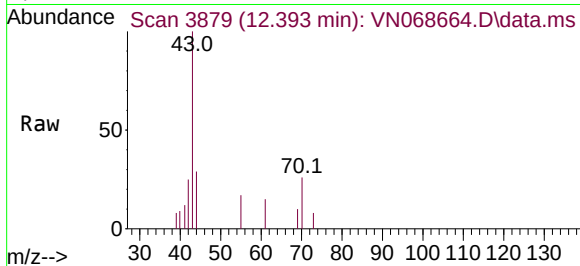




#74
N-amy1 acetate
Concen: 0.449 ug/l
RT: 12.393 min Scan# 3879
Delta R.T. 0.003 min
Lab File: VN068664.D
Acq: 25 Sep 2021 13:47

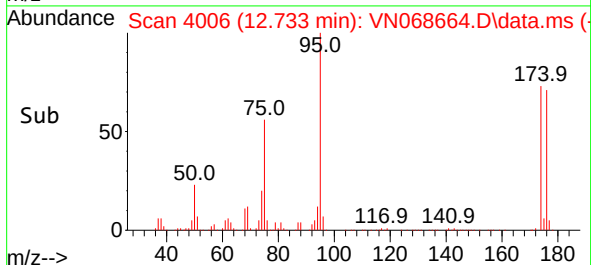
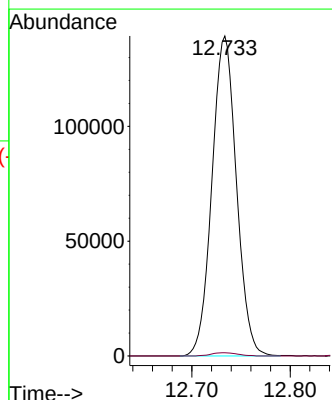
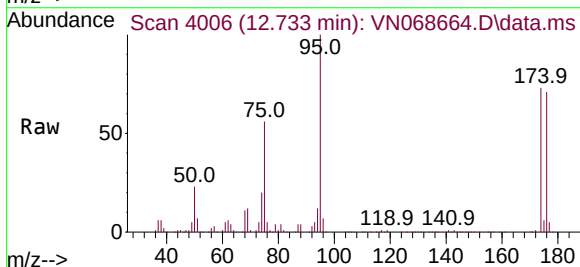
Instrument :
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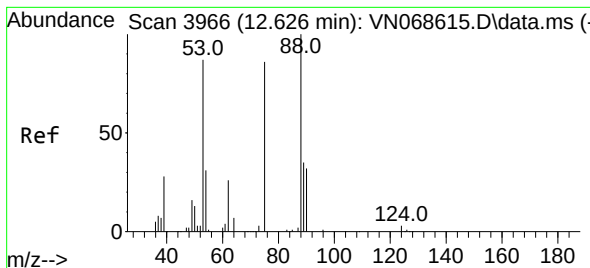
Tgt Ion: 43	Resp: 4637
Ion Ratio	Lower Upper
43 100	
70 30.4	29.4 44.2
55 17.1	17.0 25.4
61 9.5	17.6 26.4#



#76
1,2,3-Trichloropropane
Concen: 36.158 ug/l
RT: 12.733 min Scan# 4006
Delta R.T. -0.148 min
Lab File: VN068664.D
Acq: 25 Sep 2021 13:47

Tgt Ion: 75	Resp: 241335
Ion Ratio	Lower Upper
75 100	
77 1.1	0.0 0.0#

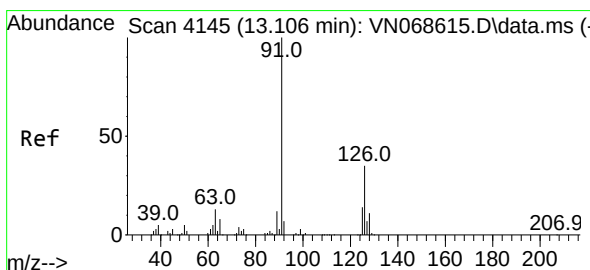
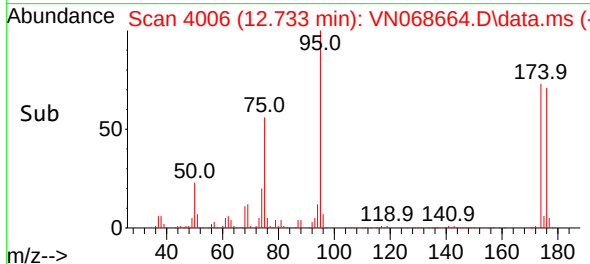
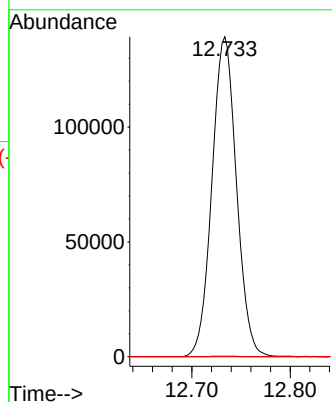
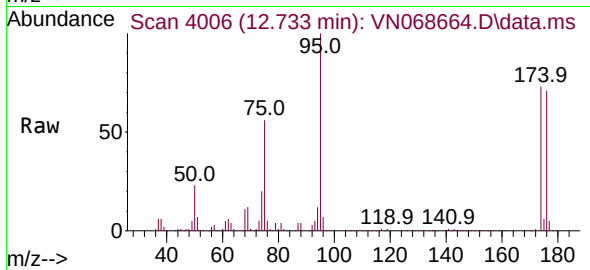




#81
trans-1,4-Dichloro-2-butene
Concen: 102.136 ug/l
RT: 12.733 min Scan# 4006
Delta R.T. 0.107 min
Lab File: VN068664.D
Acq: 25 Sep 2021 13:47

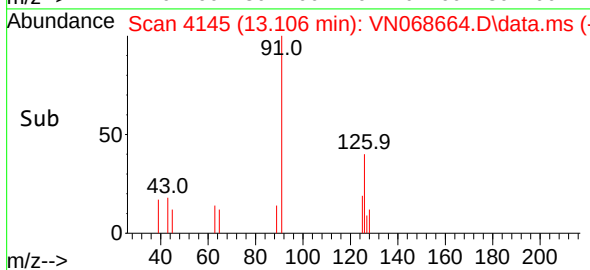
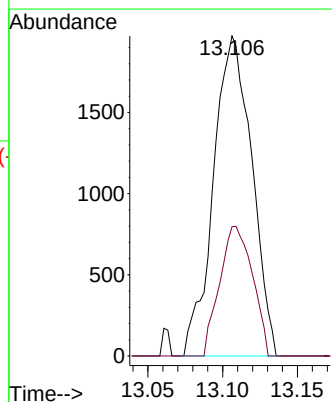
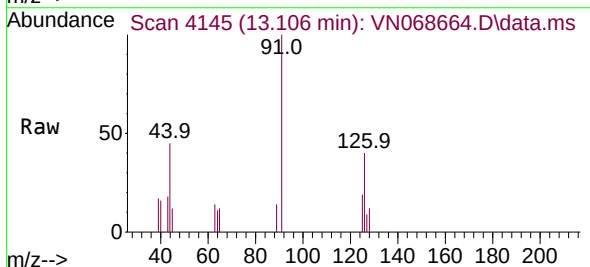
Instrument :
MSVOA_N
ClientSampleId :
PB139230TB

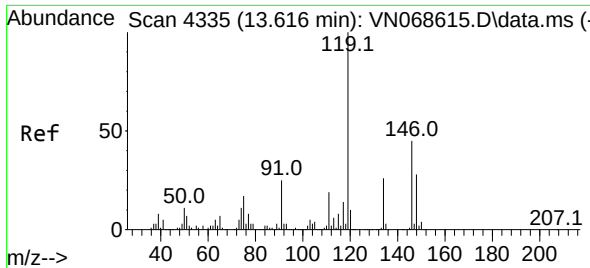
Tgt Ion: 75 Resp: 241335
Ion Ratio Lower Upper
75 100
53 0.1 87.6 131.4#
89 0.0 37.8 56.8#



#82
4-Chlorotoluene
Concen: 0.218 ug/l
RT: 13.106 min Scan# 4145
Delta R.T. 0.000 min
Lab File: VN068664.D
Acq: 25 Sep 2021 13:47

Tgt Ion: 91 Resp: 3518
Ion Ratio Lower Upper
91 100
126 34.6 14.8 44.4

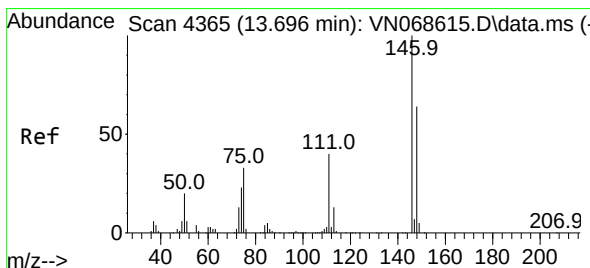
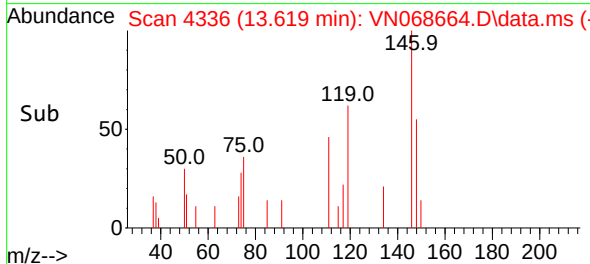
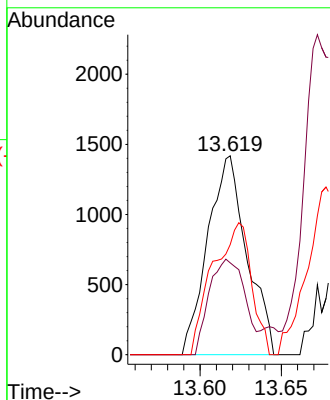
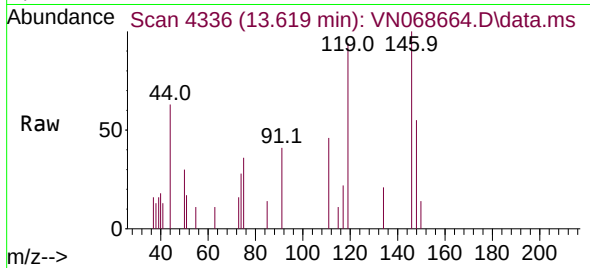




#87
1,3-Dichlorobenzene
Concen: 0.252 ug/l
RT: 13.619 min Scan# 4336
Delta R.T. 0.003 min
Lab File: VN068664.D
Acq: 25 Sep 2021 13:47

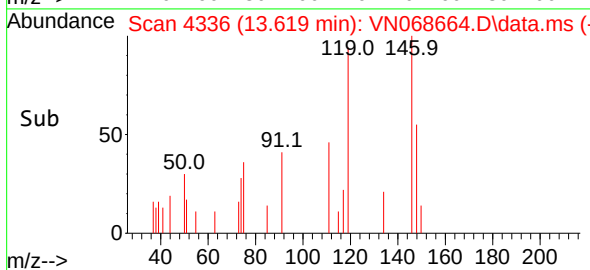
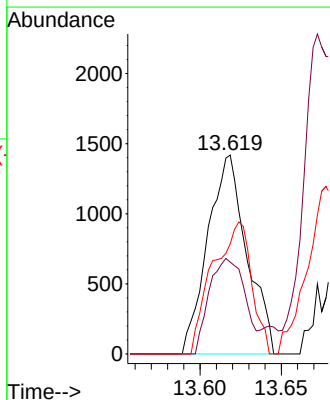
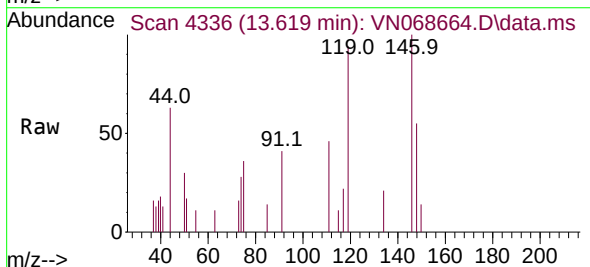
Instrument :
MSVOA_N
ClientSampled :
PB139230TB

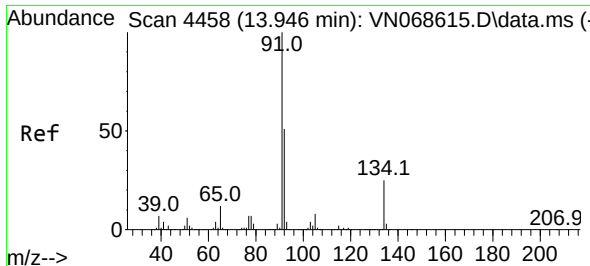
Tgt Ion:146 Resp: 2373
Ion Ratio Lower Upper
146 100
111 44.9 24.3 72.8
148 65.9 32.0 96.0



#88
1,4-Dichlorobenzene
Concen: 0.248 ug/l
RT: 13.619 min Scan# 4336
Delta R.T. -0.077 min
Lab File: VN068664.D
Acq: 25 Sep 2021 13:47

Tgt Ion:146 Resp: 2373
Ion Ratio Lower Upper
146 100
111 44.9 23.4 70.2
148 65.9 31.8 95.3

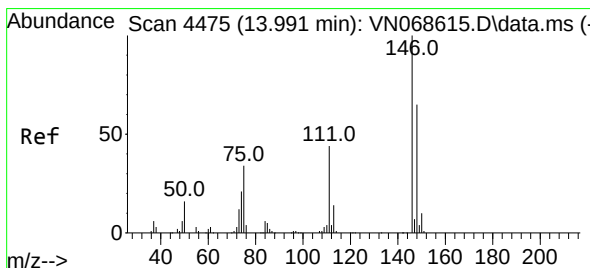
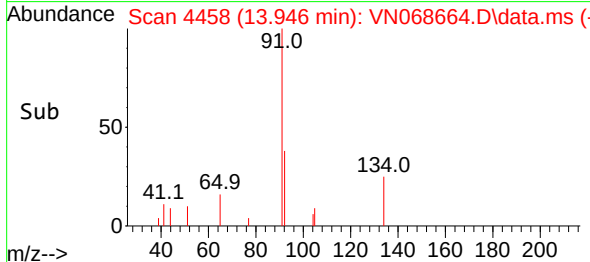
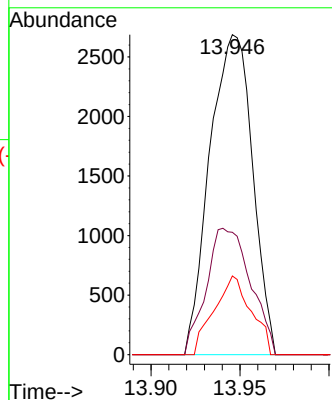
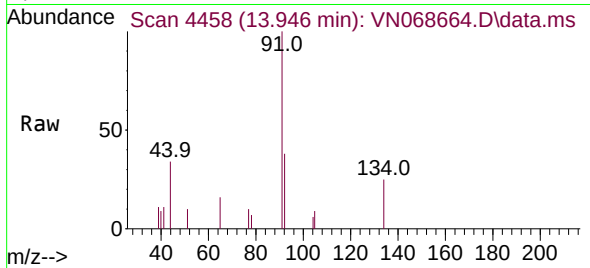




#89
n-Butylbenzene
Concen: 0.275 ug/l
RT: 13.946 min Scan# 4458
Delta R.T. -0.000 min
Lab File: VN068664.D
Acq: 25 Sep 2021 13:47

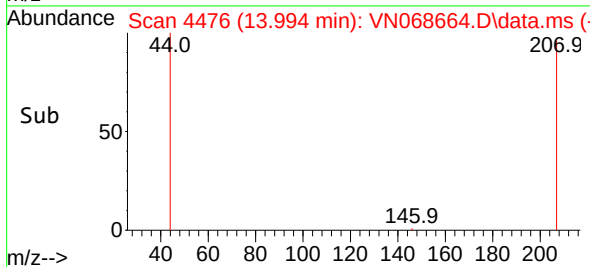
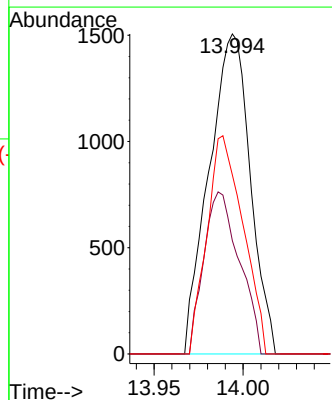
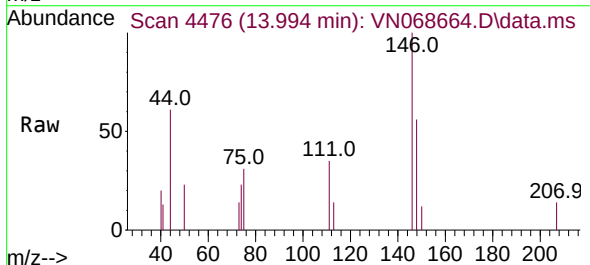
Instrument :
MSVOA_N
ClientSampleId :
PB139230TB

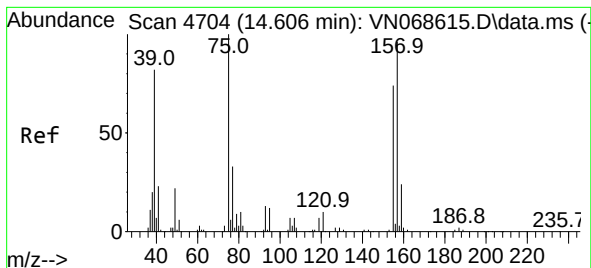
Tgt Ion:	91	Resp:	4491
Ion	Ratio	Lower	Upper
91	100		
92	40.9	25.7	77.1
134	21.3	11.2	33.6



#91
1,2-Dichlorobenzene
Concen: 0.266 ug/l
RT: 13.994 min Scan# 4476
Delta R.T. 0.003 min
Lab File: VN068664.D
Acq: 25 Sep 2021 13:47

Tgt Ion:	146	Resp:	2430
Ion	Ratio	Lower	Upper
146	100		
111	43.7	24.9	74.6
148	59.7	31.6	95.0

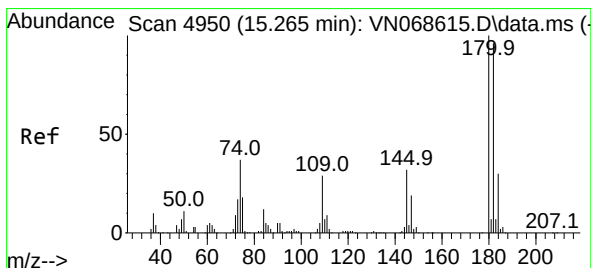
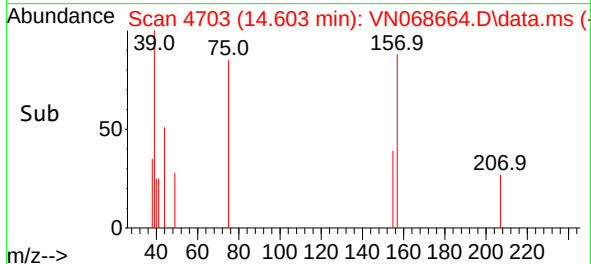
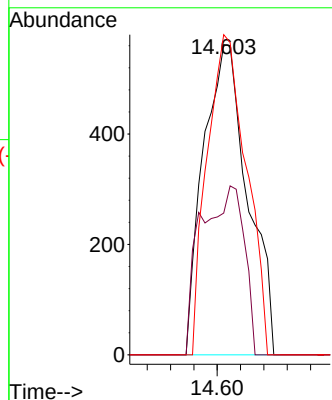
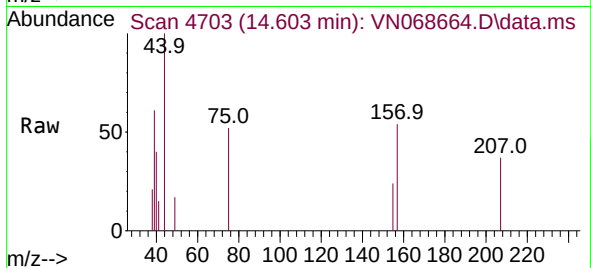




#92
1,2-Dibromo-3-Chloropropane
Concen: 0.527 ug/l
RT: 14.603 min Scan# 4703
Delta R.T. -0.003 min
Lab File: VN068664.D
Acq: 25 Sep 2021 13:47

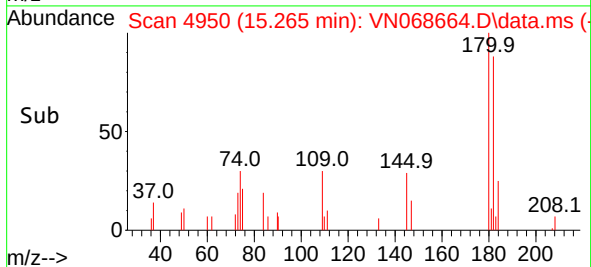
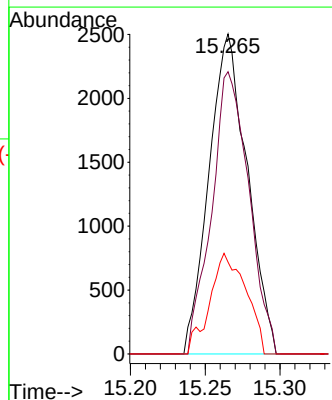
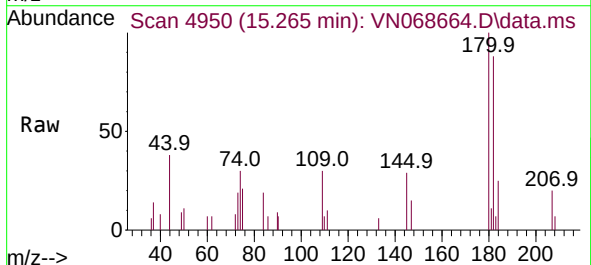
Instrument :
MSVOA_N
ClientSampleId :
PB139230TB

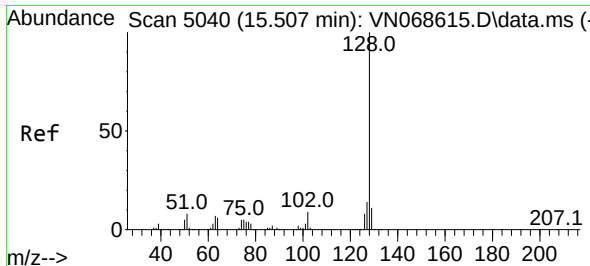
Tgt Ion: 75 Resp: 741
Ion Ratio Lower Upper
75 100
155 52.8 29.8 89.5
157 91.1 37.6 112.8



#93
1,2,4-Trichlorobenzene
Concen: 0.985 ug/l
RT: 15.265 min Scan# 4950
Delta R.T. 0.000 min
Lab File: VN068664.D
Acq: 25 Sep 2021 13:47

Tgt Ion: 180 Resp: 4464
Ion Ratio Lower Upper
180 100
182 85.5 47.5 142.5
145 29.7 17.2 51.6

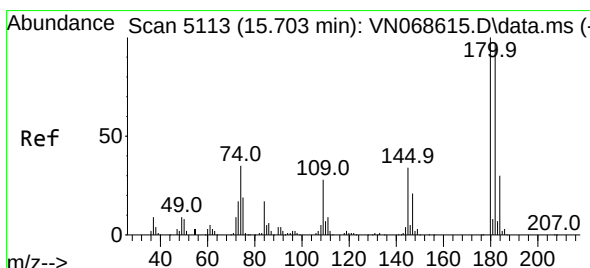
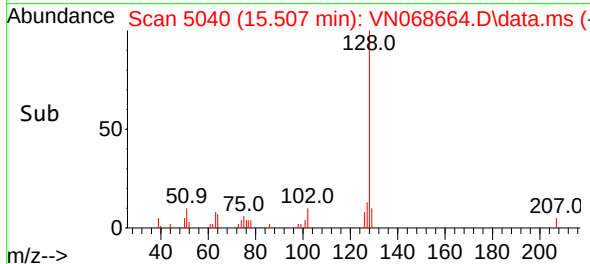
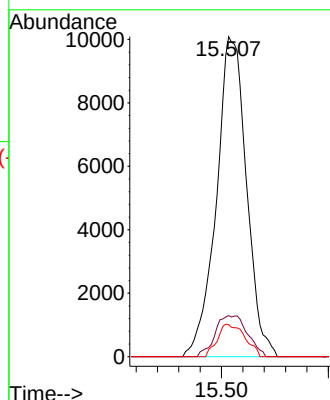
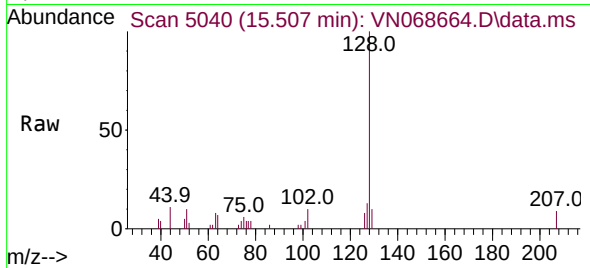




#95
Naphthalene
Concen: 3.067 ug/l
RT: 15.507 min Scan# 5040
Delta R.T. -0.000 min
Lab File: VN068664.D
Acq: 25 Sep 2021 13:47

Instrument :
MSVOA_N
ClientSampleId :
PB139230TB

Tgt Ion:	128	Resp:	19749
Ion Ratio	Lower	Upper	
128	100		
127	13.7	10.6	15.8
129	9.2	8.6	12.8



#96
1,2,3-Trichlorobenzene
Concen: 1.129 ug/l
RT: 15.705 min Scan# 5114
Delta R.T. 0.002 min
Lab File: VN068664.D
Acq: 25 Sep 2021 13:47

Tgt Ion:	180	Resp:	4996
Ion Ratio	Lower	Upper	
180	100		
182	99.2	47.8	143.3
145	26.2	18.2	54.6

