

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN091721\
 Data File : VN068512.D
 Acq On : 17 Sep 2021 11:13
 Operator : JC/MD
 Sample : VN0917MBL01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0917MBL01

Quant Time: Sep 20 03:54:21 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)

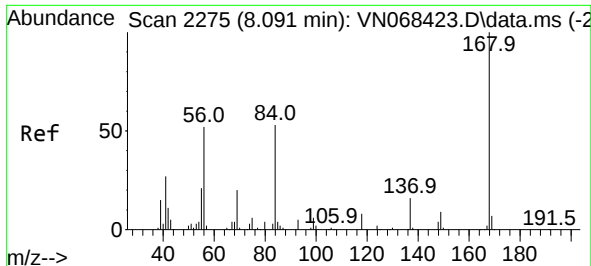
Internal Standards						
1) Pentafluorobenzene	8.088	168	590151	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.971	114	836603	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.747	117	724174	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.678	152	278126	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.442	65	277617	51.283	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 102.560%			
35) Dibromofluoromethane	8.027	113	261850	51.895	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 103.780%			
50) Toluene-d8	10.443	98	968786	47.041	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 94.080%			
62) 4-Bromofluorobenzene	12.733	95	283905	42.315	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 84.640%			
Target Compounds						
					Qvalue	
3) Chloromethane	2.309	50	534	Below Cal	#	42
5) Bromomethane	2.885	94	2378	Below Cal		92
11) Tert butyl alcohol	5.366	59	234	Below Cal	#	84
13) Acrolein	4.047	56	90	0.224	ug/l #	14
16) Acetone	4.301	43	1354	Below Cal	#	87
18) Methyl Acetate	4.862	43	831	Below Cal	#	45
20) Methylene Chloride	5.098	84	2497	Below Cal		91
31) Cyclohexane	8.086	56	9342	1.139	ug/l #	19
36) 1,1-Dichloropropene	8.091	75	35703	5.119	ug/l #	46
38) Carbon Tetrachloride	8.088	117	54934	6.574	ug/l #	16
49) 1,4-Dioxane	9.585	88	90	1.004	ug/l #	79
51) 4-Methyl-2-Pentanone	10.333	43	4012	0.751	ug/l #	77
59) 2-Hexanone	11.095	43	7292	2.038	ug/l	95
60) Dibromochloromethane	11.232	129	53	1.810	ug/l #	11
70) Styrene	12.296	104	1859	1.860	ug/l	95
71) Bromoform	12.455	173	187	2.558	ug/l #	29
74) N-amyl acetate	12.398	43	4308	0.976	ug/l #	92
75) 1,1,2,2-Tetrachloroethane	12.833	83	1146	0.207	ug/l #	86
76) 1,2,3-Trichloropropane	12.736	75	140486	36.434	ug/l #	1
78) n-propylbenzene	12.924	91	4791	0.229	ug/l	95
81) trans-1,4-Dichloro-2-b...	12.736	75	140486	111.944	ug/l #	13
82) 4-Chlorotoluene	13.109	91	3641	0.293	ug/l	95
84) 1,2,4-Trimethylbenzene	13.372	105	3392	0.220	ug/l	99
86) p-Isopropyltoluene	13.621	119	3802	0.233	ug/l	89
87) 1,3-Dichlorobenzene	13.624	146	3639	0.383	ug/l	94
88) 1,4-Dichlorobenzene	13.624	146	3639	0.389	ug/l	93
89) n-Butylbenzene	13.946	91	7404	0.622	ug/l	95
91) 1,2-Dichlorobenzene	13.991	146	4109	0.449	ug/l	96
92) 1,2-Dibromo-3-Chloropr...	14.606	75	594	0.675	ug/l	73
93) 1,2,4-Trichlorobenzene	15.268	180	6805	4.191	ug/l	95
94) Hexachlorobutadiene	15.375	225	722	0.267	ug/l	77
95) Naphthalene	15.509	128	21693	5.329	ug/l	99
96) 1,2,3-Trichlorobenzene	15.702	180	8463	4.598	ug/l	99

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

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MSVOA_N
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Quant Title : SW846 8260
QLast Update : Fri Sep 17 11:02:11 2021
Response via : Initial Calibration

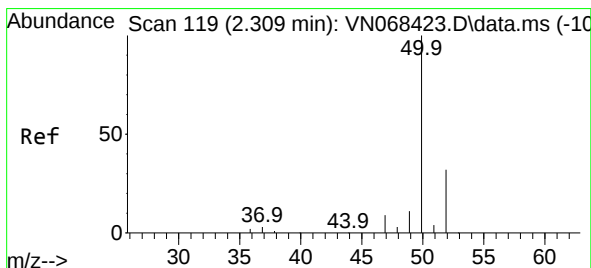
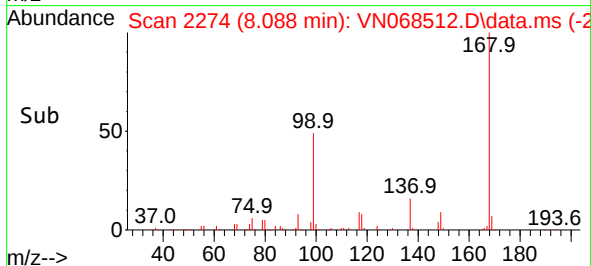
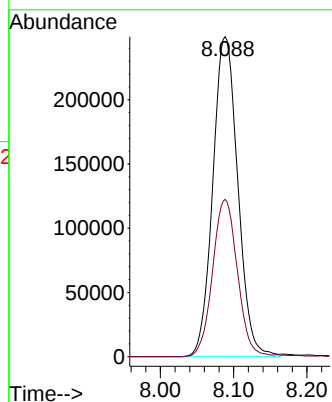
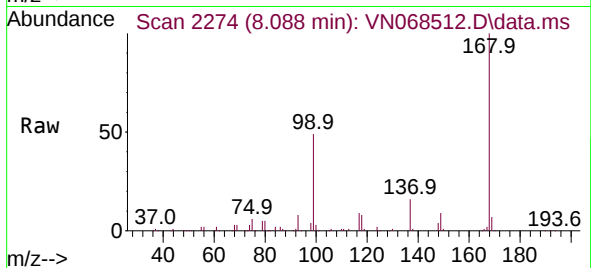




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.088 min Scan# 2274
Delta R.T. -0.003 min
Lab File: VN068512.D
Acq: 17 Sep 2021 11:13

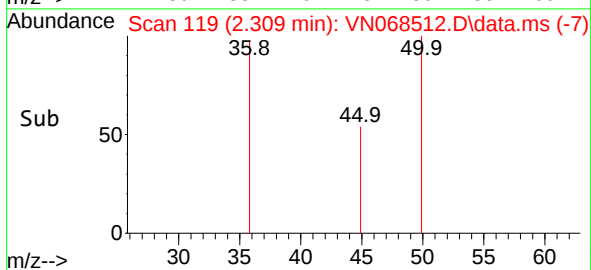
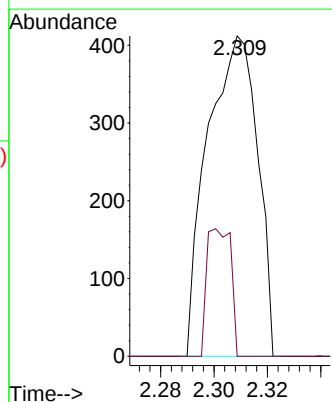
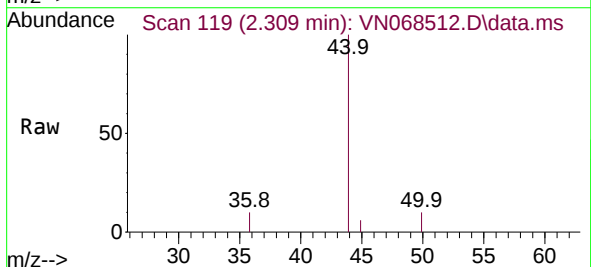
Instrument :
MSVOA_N
ClientSampleId :
VN0917MBL01

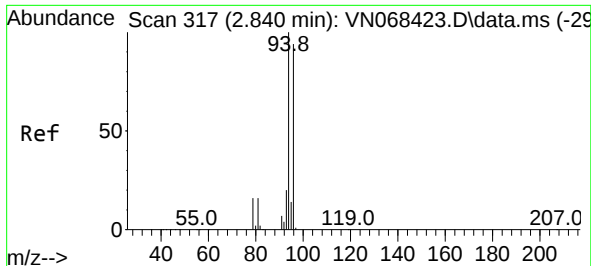
Tgt Ion:168 Resp: 590151
Ion Ratio Lower Upper
168 100
99 49.2 38.2 57.4



#3
Chloromethane
Concen: Below Cal
RT: 2.309 min Scan# 119
Delta R.T. -0.000 min
Lab File: VN068512.D
Acq: 17 Sep 2021 11:13

Tgt Ion: 50 Resp: 534
Ion Ratio Lower Upper
50 100
52 0.0 25.8 38.6#

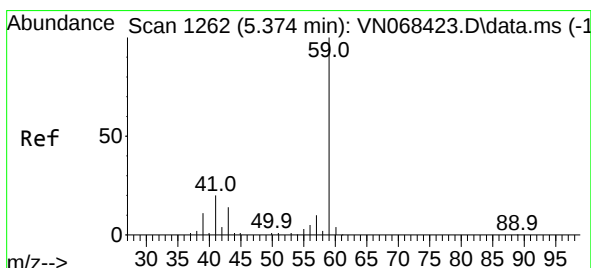
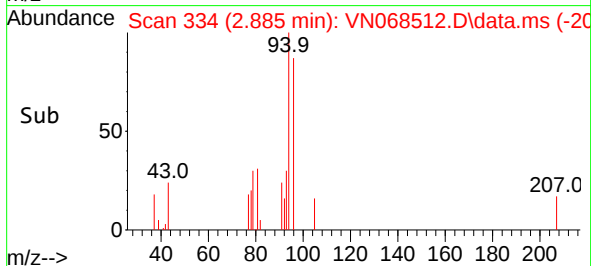
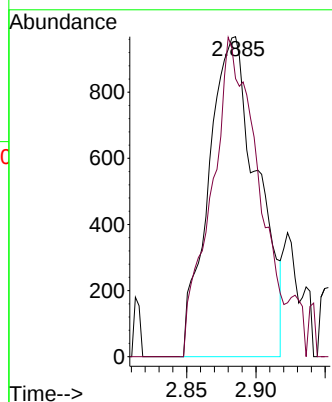
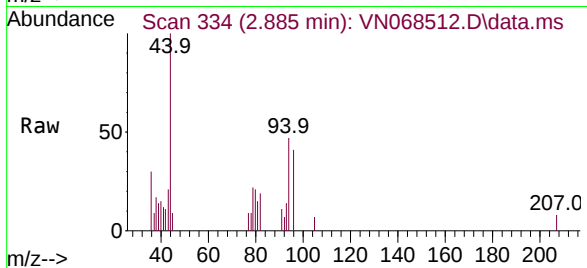




#5
Bromomethane
Concen: Below Cal
RT: 2.885 min Scan# 334
Delta R.T. 0.045 min
Lab File: VN068512.D
Acq: 17 Sep 2021 11:13

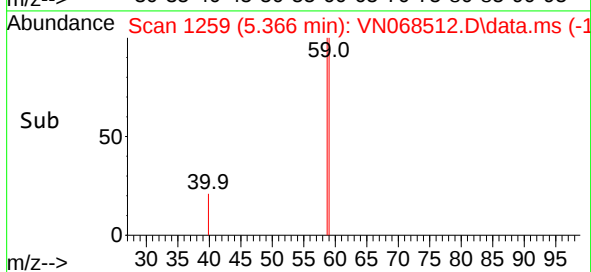
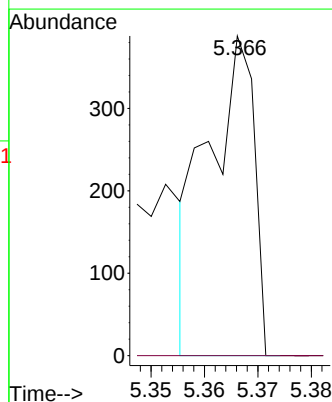
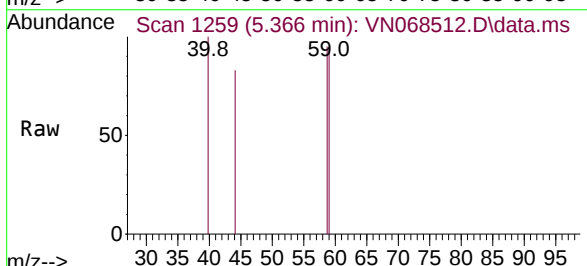
Instrument :
MSVOA_N
ClientSampleId :
VN0917MBL01

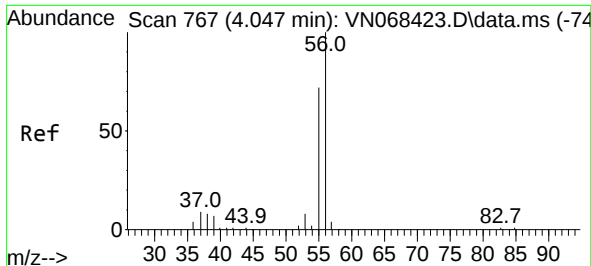
Tgt Ion: 94 Resp: 2378
Ion Ratio Lower Upper
94 100
96 86.9 75.4 113.0



#11
Tert butyl alcohol
Concen: Below Cal
RT: 5.366 min Scan# 1259
Delta R.T. -0.008 min
Lab File: VN068512.D
Acq: 17 Sep 2021 11:13

Tgt Ion: 59 Resp: 234
Ion Ratio Lower Upper
59 100
57 0.0 4.3 6.5#

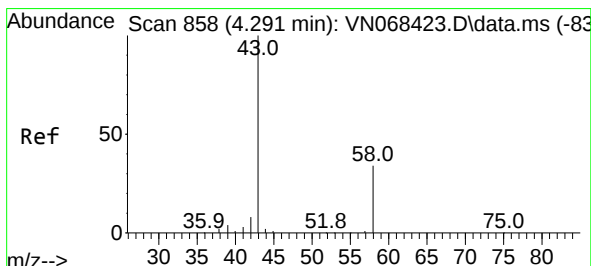
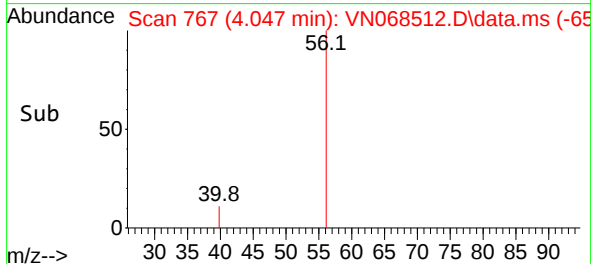
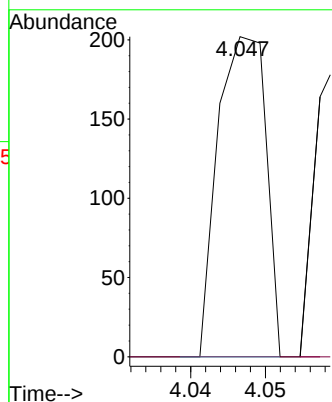
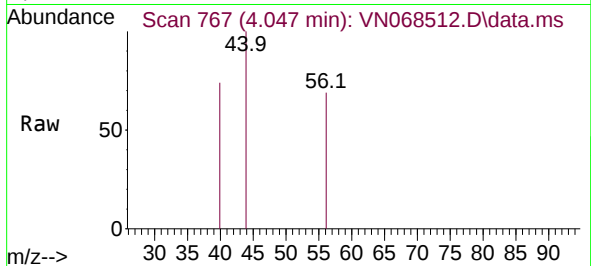




#13
Acrolein
Concen: 0.224 ug/l
RT: 4.047 min Scan# 767
Delta R.T. -0.000 min
Lab File: VN068512.D
Acq: 17 Sep 2021 11:13

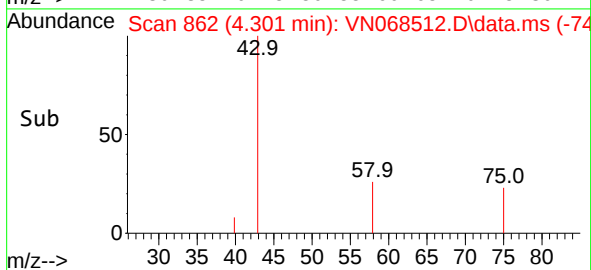
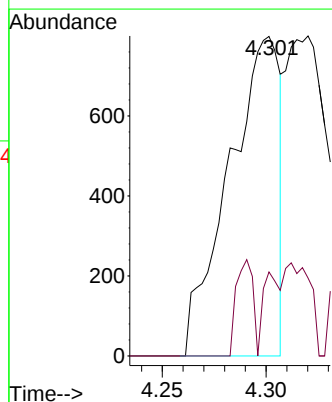
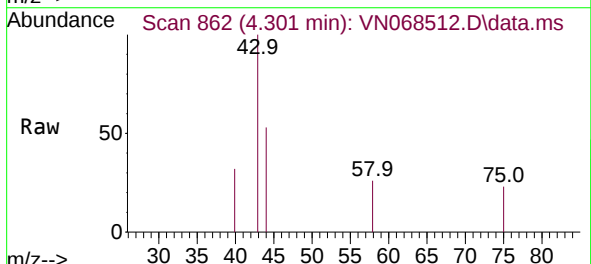
Instrument :
MSVOA_N
ClientSampleId :
VN0917MBL01

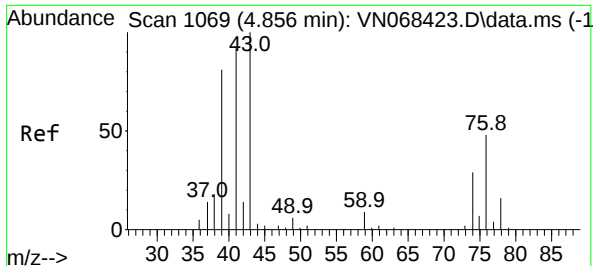
Tgt Ion: 56 Resp: 90
Ion Ratio Lower Upper
56 100
55 0.0 56.8 85.2#



#16
Acetone
Concen: Below Cal
RT: 4.301 min Scan# 862
Delta R.T. 0.010 min
Lab File: VN068512.D
Acq: 17 Sep 2021 11:13

Tgt Ion: 43 Resp: 1354
Ion Ratio Lower Upper
43 100
58 26.3 27.0 40.6#





#18

Methyl Acetate

Concen: Below Cal

RT: 4.862 min Scan# 1071

Delta R.T. 0.006 min

Lab File: VN068512.D

Acq: 17 Sep 2021 11:13

Instrument :

MSVOA_N

ClientSampleId :

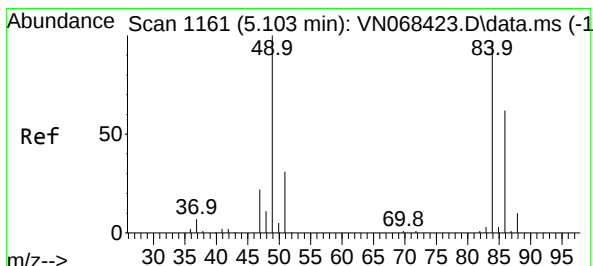
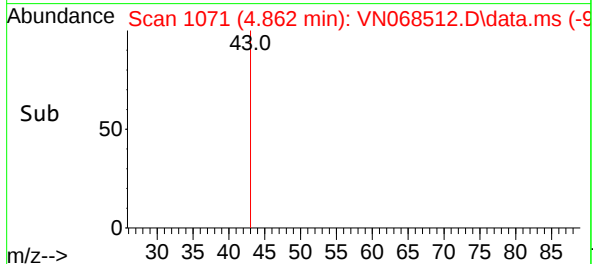
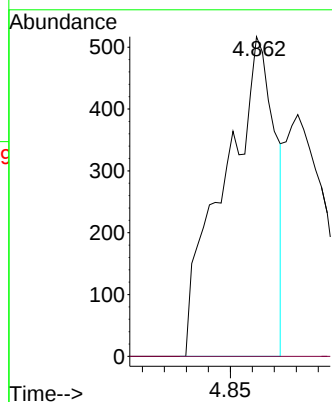
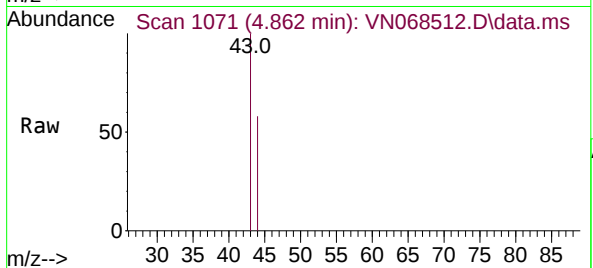
VN0917MBL01

Tgt Ion: 43 Resp: 831

Ion Ratio Lower Upper

43 100

74 0.0 23.5 35.3#



#20

Methylene Chloride

Concen: Below Cal

RT: 5.098 min Scan# 1159

Delta R.T. -0.005 min

Lab File: VN068512.D

Acq: 17 Sep 2021 11:13

Tgt Ion: 84 Resp: 2497

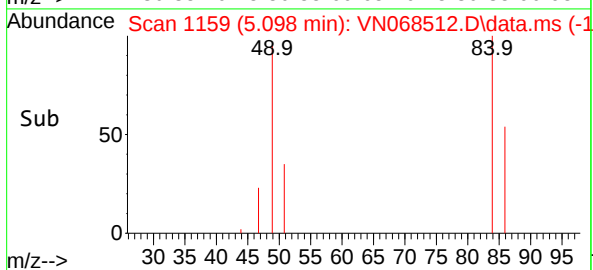
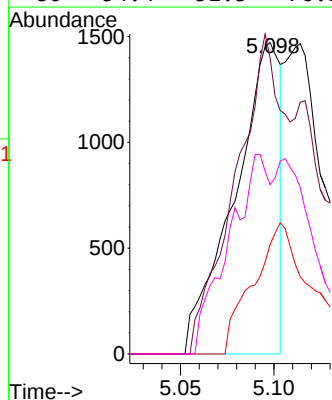
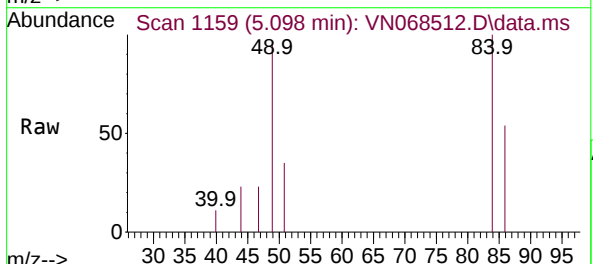
Ion Ratio Lower Upper

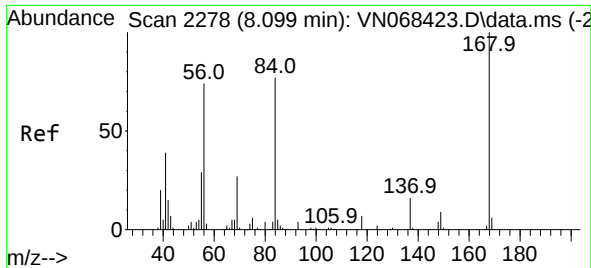
84 100

49 95.1 83.0 124.6

51 35.2 25.4 38.0

86 54.4 51.3 76.9

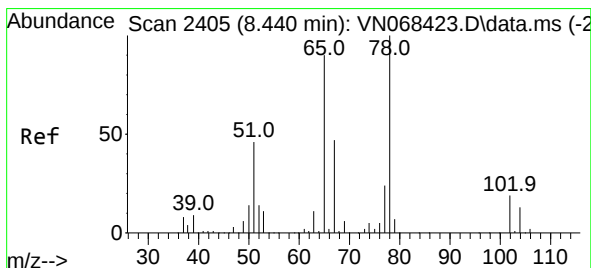
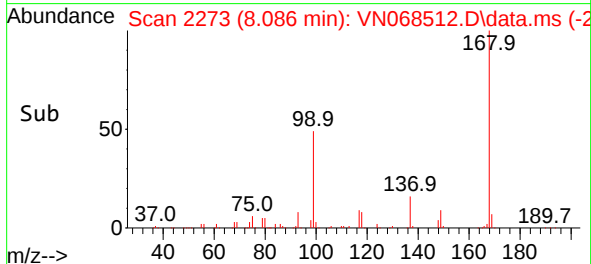
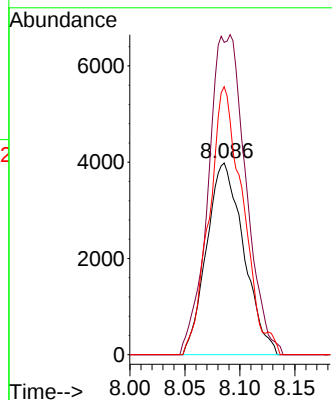
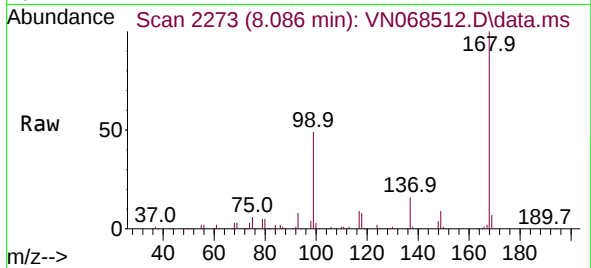




#31
Cyclohexane
Concen: 1.139 ug/l
RT: 8.086 min Scan# 2273
Delta R.T. -0.013 min
Lab File: VN068512.D
Acq: 17 Sep 2021 11:13

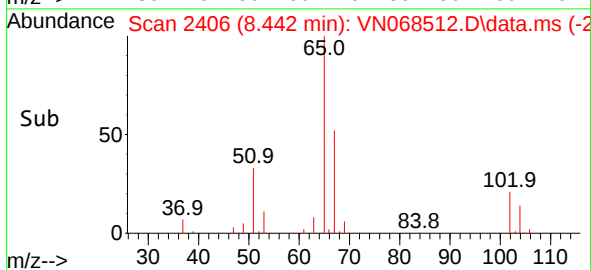
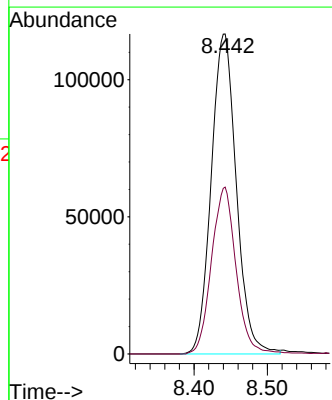
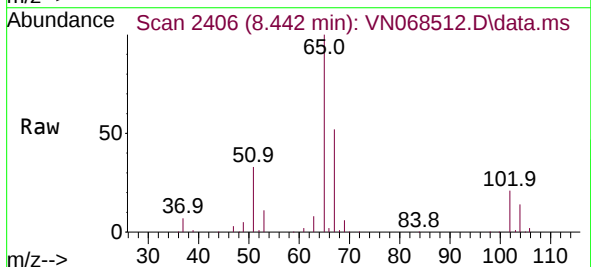
Instrument :
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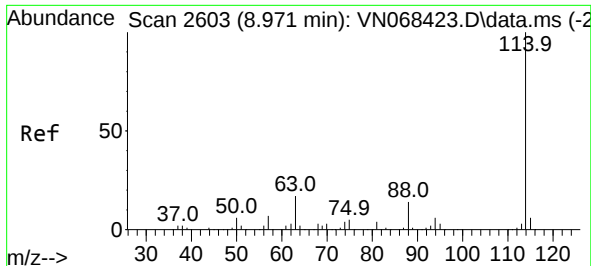
Tgt Ion: 56 Resp: 9342
Ion Ratio Lower Upper
56 100
69 162.9 29.4 44.0#
84 139.8 83.6 125.4#



#33
1,2-Dichloroethane-d4
Concen: 51.283 ug/l
RT: 8.442 min Scan# 2406
Delta R.T. 0.002 min
Lab File: VN068512.D
Acq: 17 Sep 2021 11:13

Tgt Ion: 65 Resp: 277617
Ion Ratio Lower Upper
65 100
67 51.0 0.0 104.0

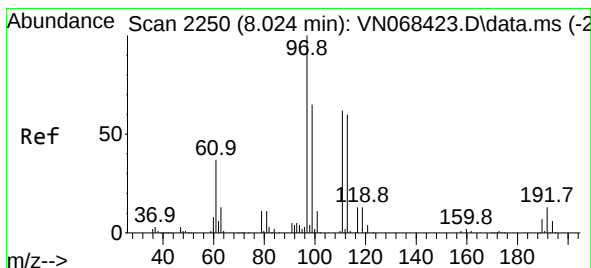
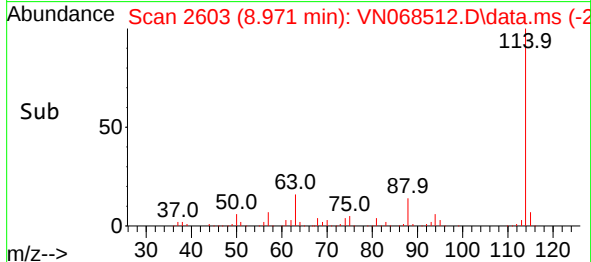
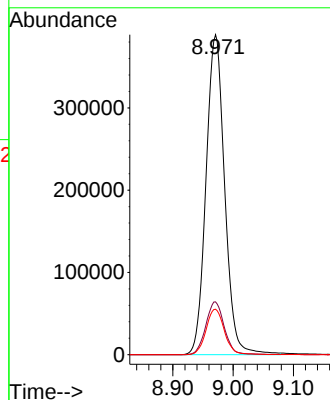
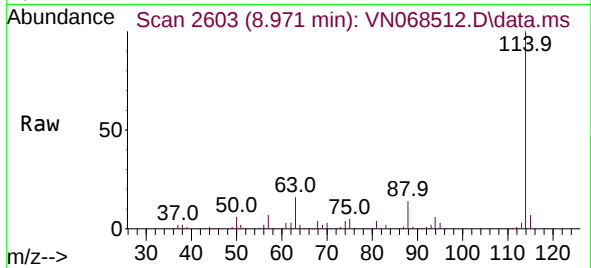




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.971 min Scan# 2603
Delta R.T. -0.000 min
Lab File: VN068512.D
Acq: 17 Sep 2021 11:13

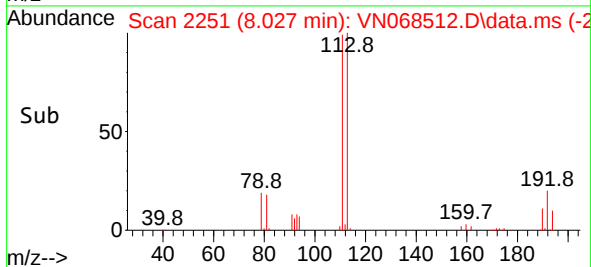
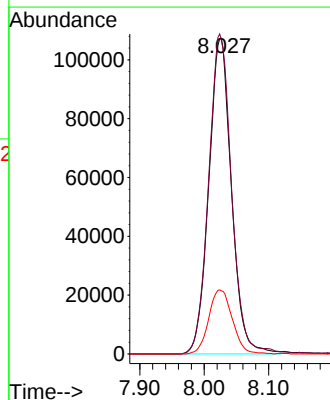
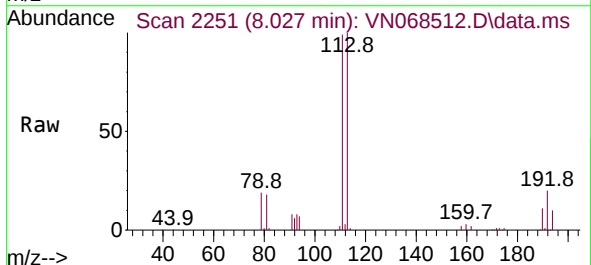
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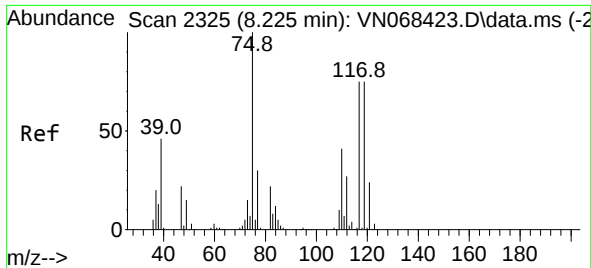
Tgt Ion:	114	Resp:	836603
Ion Ratio	Lower	Upper	
114	100		
63	16.5	0.0	33.2
88	14.2	0.0	28.4



#35
Dibromofluoromethane
Concen: 51.895 ug/l
RT: 8.027 min Scan# 2251
Delta R.T. 0.003 min
Lab File: VN068512.D
Acq: 17 Sep 2021 11:13

Tgt Ion:	113	Resp:	261850
Ion Ratio	Lower	Upper	
113	100		
111	102.9	81.1	121.7
192	21.1	17.7	26.5

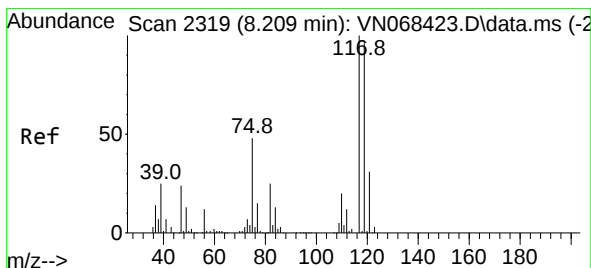
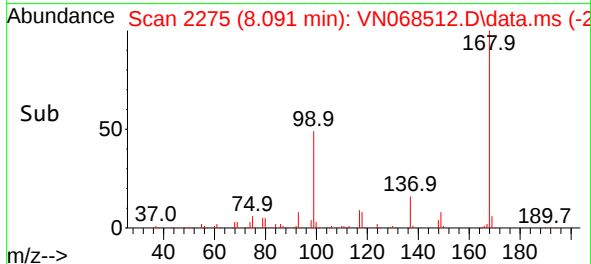
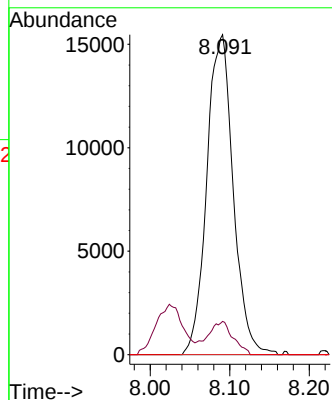
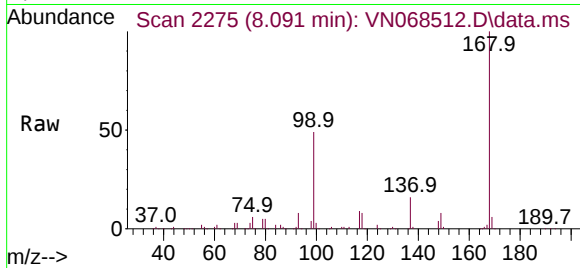




#36
 1,1-Dichloropropene
 Concen: 5.119 ug/l
 RT: 8.091 min Scan# 2275
 Delta R.T. -0.134 min
 Lab File: VN068512.D
 Acq: 17 Sep 2021 11:13

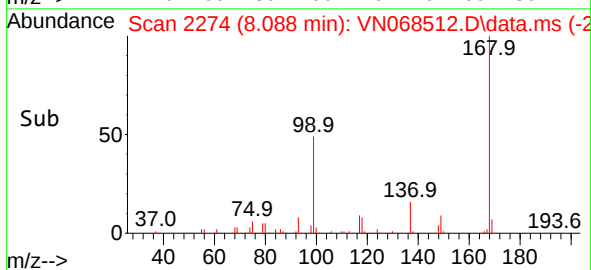
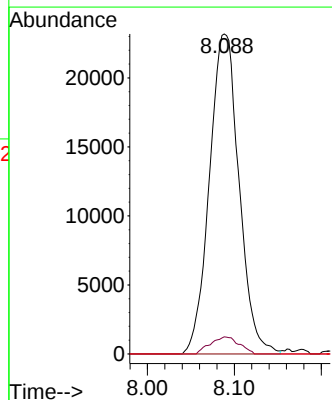
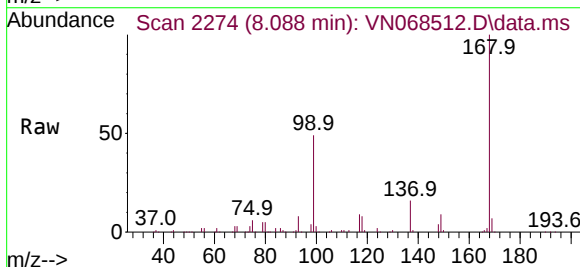
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0917MBL01

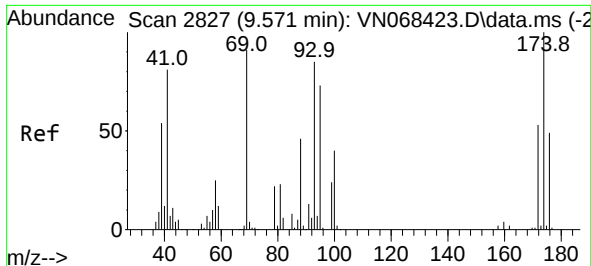
Tgt Ion: 75 Resp: 35703
 Ion Ratio Lower Upper
 75 100
 110 9.0 20.8 62.5#
 77 0.0 25.0 37.6#



#38
 Carbon Tetrachloride
 Concen: 6.574 ug/l
 RT: 8.088 min Scan# 2274
 Delta R.T. -0.121 min
 Lab File: VN068512.D
 Acq: 17 Sep 2021 11:13

Tgt Ion: 117 Resp: 54934
 Ion Ratio Lower Upper
 117 100
 119 5.4 76.6 114.8#
 121 0.0 24.5 36.7#

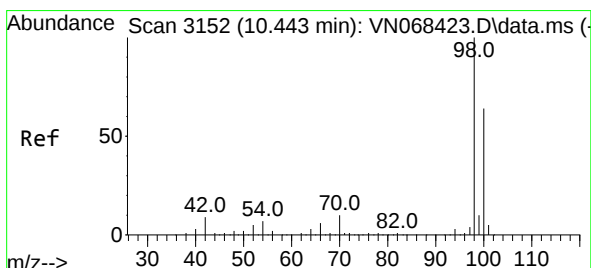
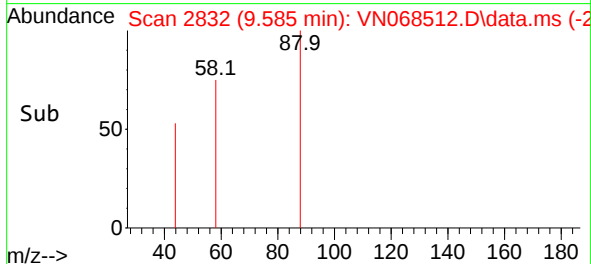
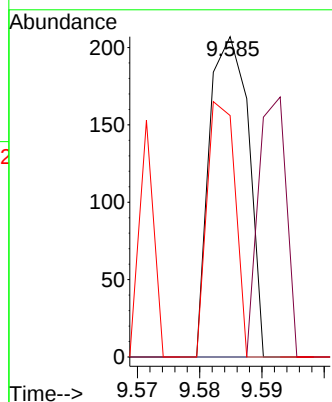
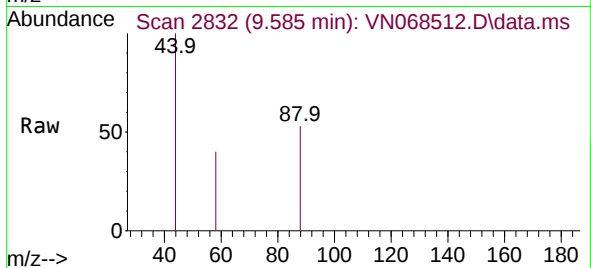




#49
1,4-Dioxane
Concen: 1.004 ug/l
RT: 9.585 min Scan# 2832
Delta R.T. 0.014 min
Lab File: VN068512.D
Acq: 17 Sep 2021 11:13

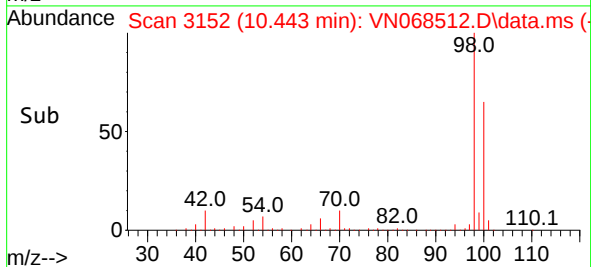
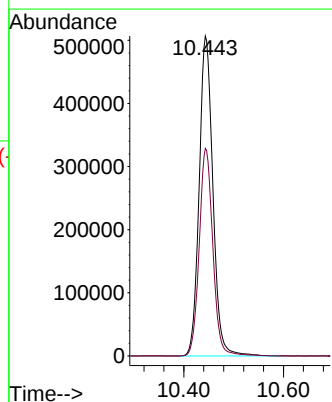
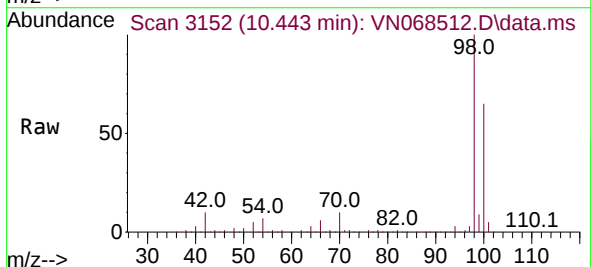
Instrument :
MSVOA_N
ClientSampleId :
VN0917MBL01

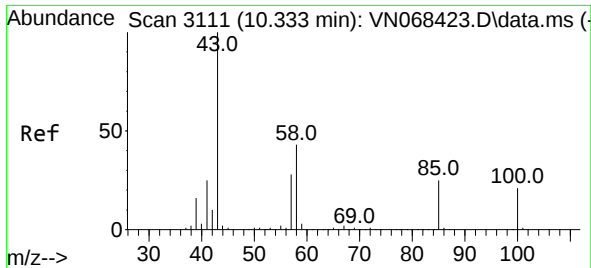
Tgt Ion: 88 Resp: 90
Ion Ratio Lower Upper
88 100
43 57.8 18.9 28.3#
58 57.8 46.6 69.8



#50
Toluene-d8
Concen: 47.041 ug/l
RT: 10.443 min Scan# 3152
Delta R.T. 0.000 min
Lab File: VN068512.D
Acq: 17 Sep 2021 11:13

Tgt Ion: 98 Resp: 968786
Ion Ratio Lower Upper
98 100
100 64.6 51.0 76.6

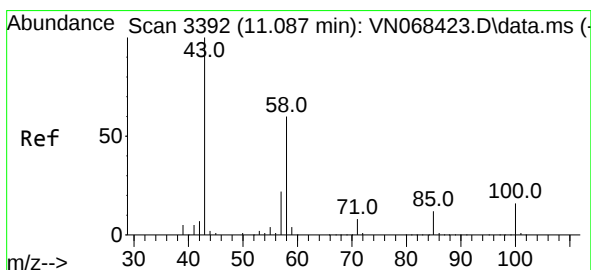
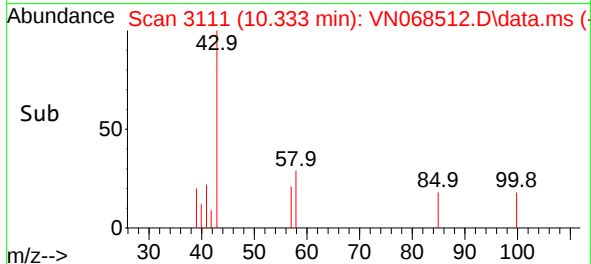
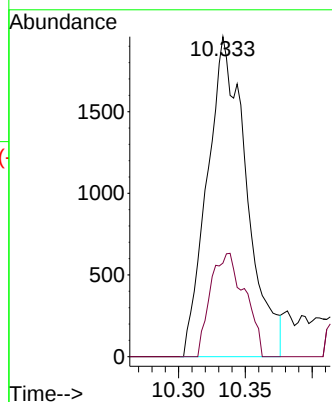
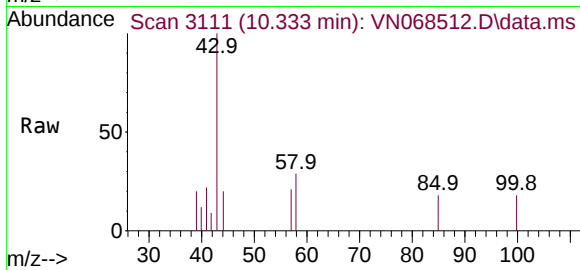




#51
4-Methyl-2-Pentanone
Concen: 0.751 ug/l
RT: 10.333 min Scan# 3111
Delta R.T. 0.000 min
Lab File: VN068512.D
Acq: 17 Sep 2021 11:13

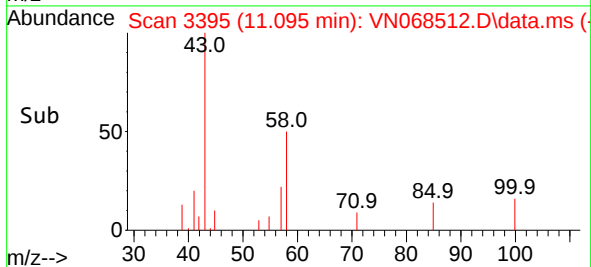
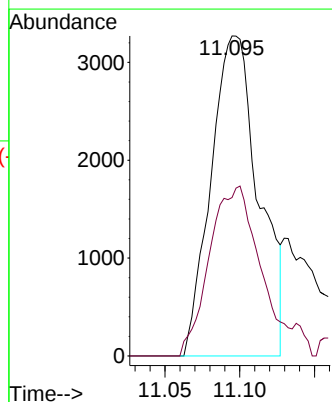
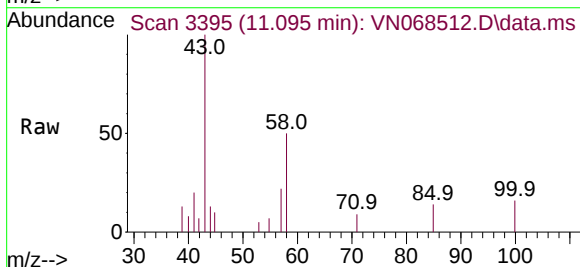
Instrument :
MSVOA_N
ClientSampleId :
VN0917MBL01

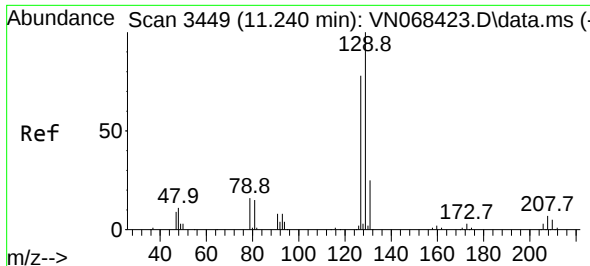
Tgt Ion: 43 Resp: 4012
Ion Ratio Lower Upper
43 100
58 28.1 34.3 51.5#



#59
2-Hexanone
Concen: 2.038 ug/l
RT: 11.095 min Scan# 3395
Delta R.T. 0.008 min
Lab File: VN068512.D
Acq: 17 Sep 2021 11:13

Tgt Ion: 43 Resp: 7292
Ion Ratio Lower Upper
43 100
58 56.1 30.0 90.1

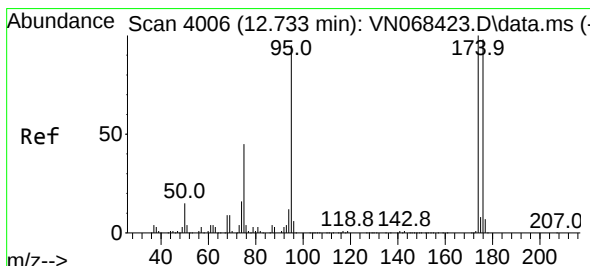
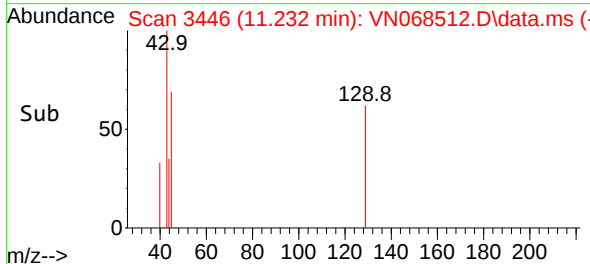
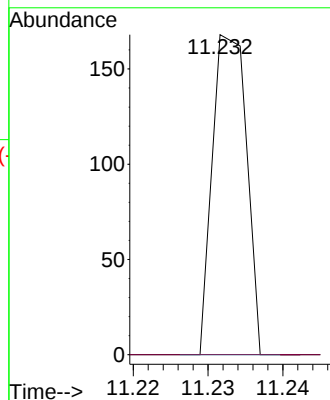
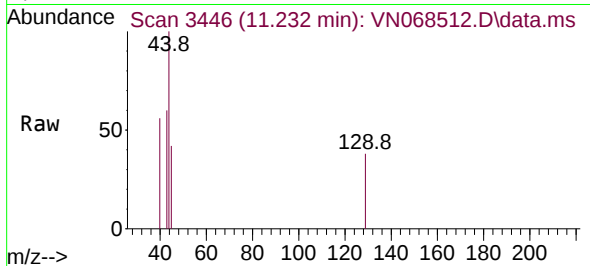




#60
Dibromochloromethane
Concen: 1.810 ug/l
RT: 11.232 min Scan# 3446
Delta R.T. -0.008 min
Lab File: VN068512.D
Acq: 17 Sep 2021 11:13

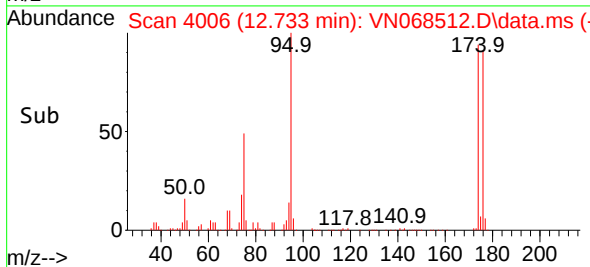
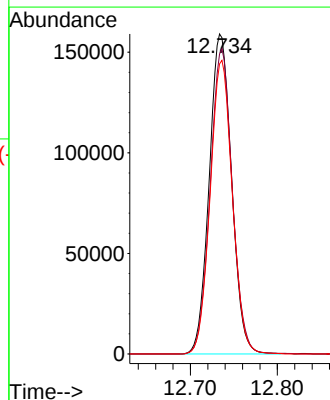
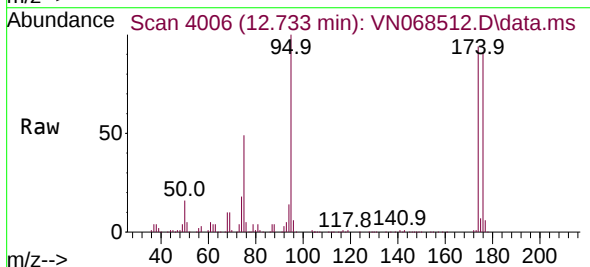
Instrument :
MSVOA_N
ClientSampleId :
VN0917MBL01

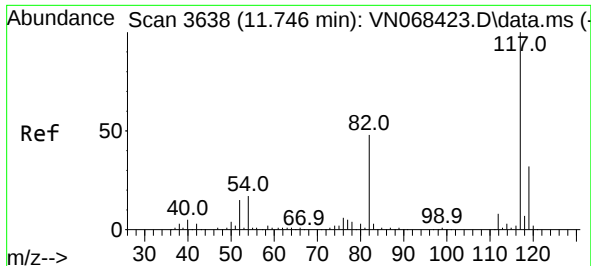
Tgt Ion:129 Resp: 53
Ion Ratio Lower Upper
129 100
127 0.0 38.5 115.3#



#62
4-Bromofluorobenzene
Concen: 42.315 ug/l
RT: 12.733 min Scan# 4006
Delta R.T. 0.000 min
Lab File: VN068512.D
Acq: 17 Sep 2021 11:13

Tgt Ion: 95 Resp: 283905
Ion Ratio Lower Upper
95 100
174 94.4 0.0 214.0
176 91.1 0.0 205.4

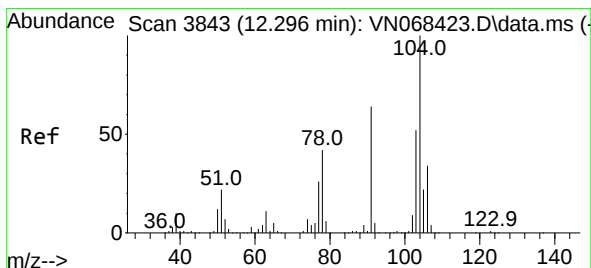
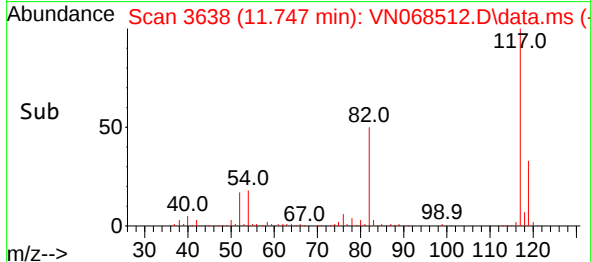
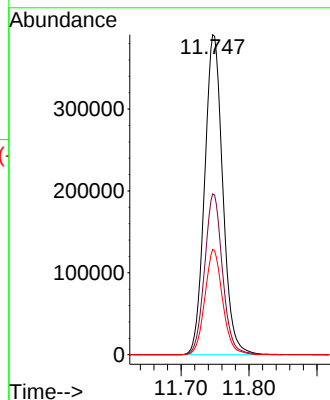
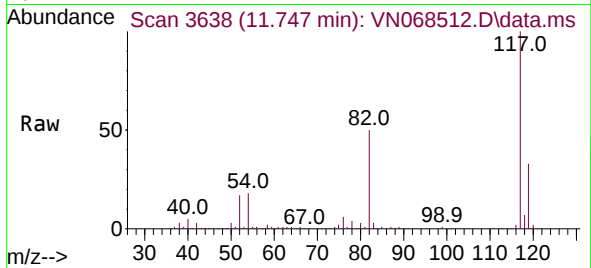




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.747 min Scan# 3638
Delta R.T. 0.001 min
Lab File: VN068512.D
Acq: 17 Sep 2021 11:13

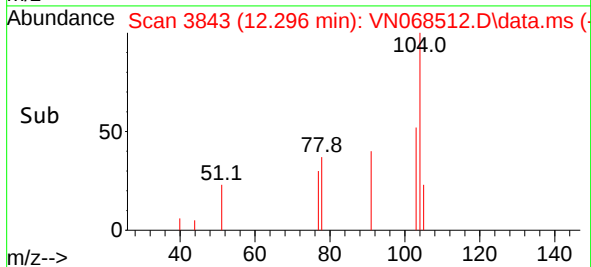
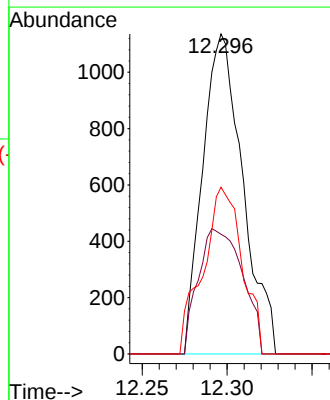
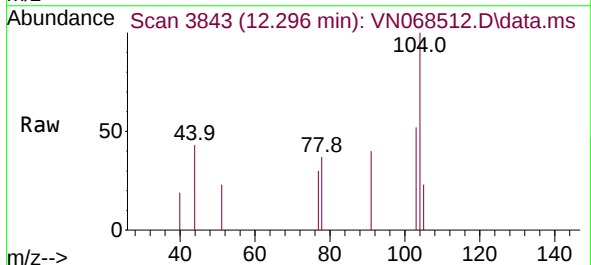
Instrument :
MSVOA_N
ClientSampleId :
VN0917MBL01

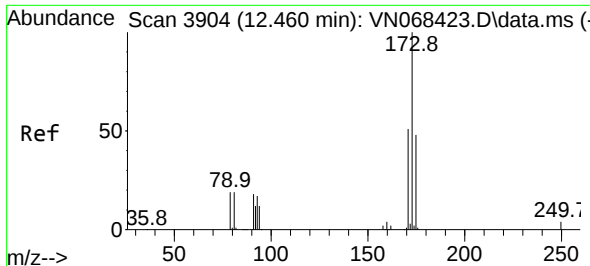
Tgt Ion:117 Resp: 724174
Ion Ratio Lower Upper
117 100
82 50.3 38.7 58.1
119 32.9 25.5 38.3



#70
Styrene
Concen: 1.860 ug/l
RT: 12.296 min Scan# 3843
Delta R.T. 0.000 min
Lab File: VN068512.D
Acq: 17 Sep 2021 11:13

Tgt Ion:104 Resp: 1859
Ion Ratio Lower Upper
104 100
78 43.3 36.2 54.2
103 51.2 44.4 66.6

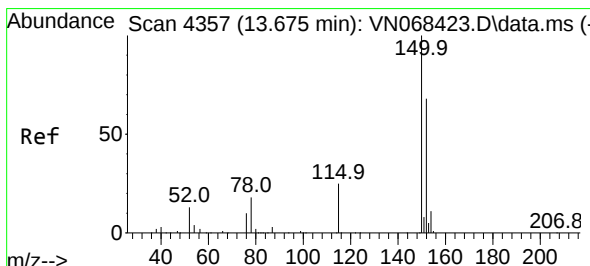
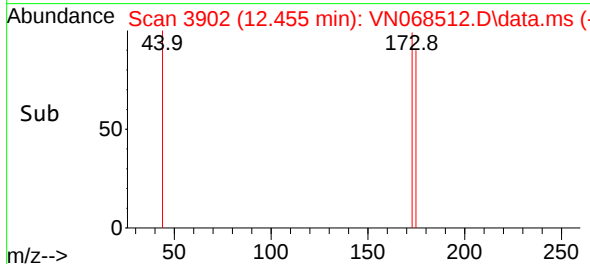
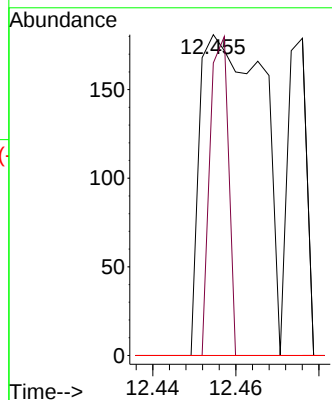
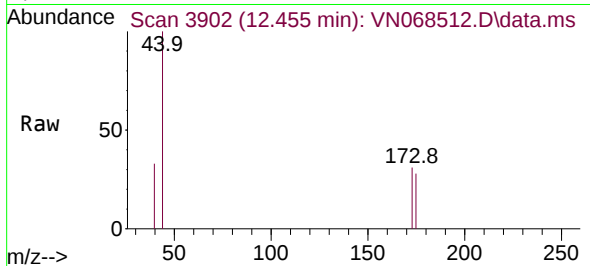




#71
Bromoform
Concen: 2.558 ug/l
RT: 12.455 min Scan# 3902
Delta R.T. -0.005 min
Lab File: VN068512.D
Acq: 17 Sep 2021 11:13

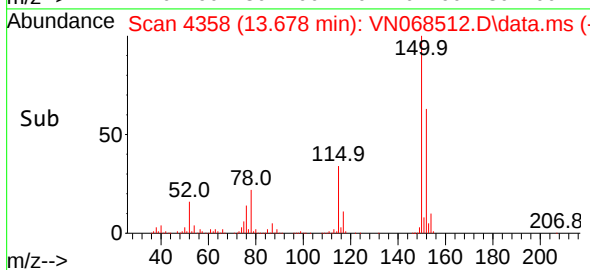
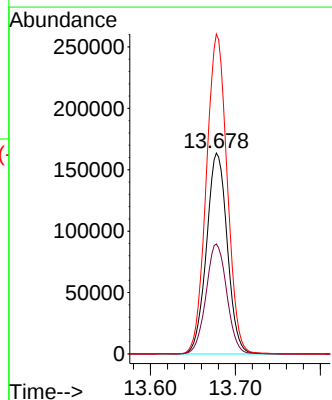
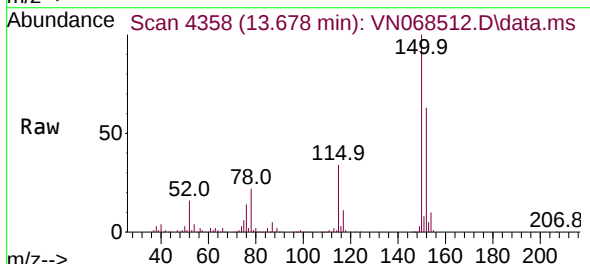
Instrument :
MSVOA_N
ClientSampleId :
VN0917MBL01

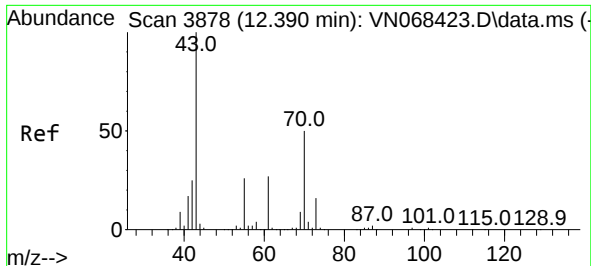
Tgt Ion:173 Resp: 187
Ion Ratio Lower Upper
173 100
175 0.0 24.1 72.3#
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.678 min Scan# 4358
Delta R.T. 0.003 min
Lab File: VN068512.D
Acq: 17 Sep 2021 11:13

Tgt Ion:152 Resp: 278126
Ion Ratio Lower Upper
152 100
115 55.0 25.6 76.6
150 159.5 0.0 346.8

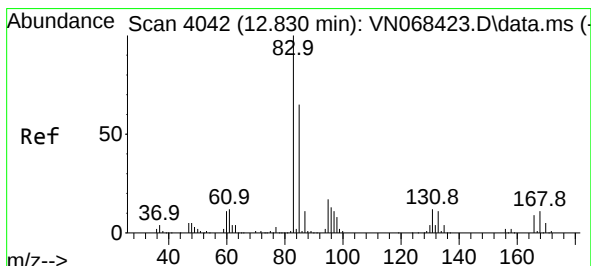
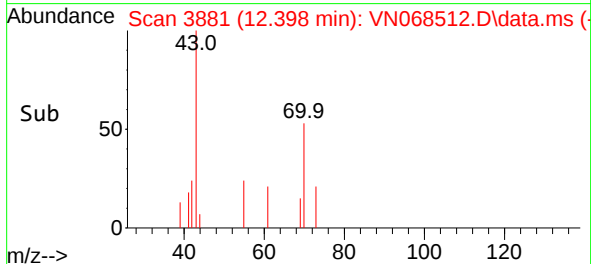
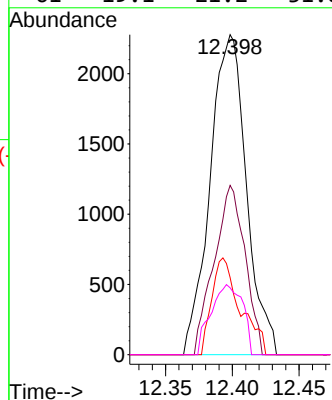
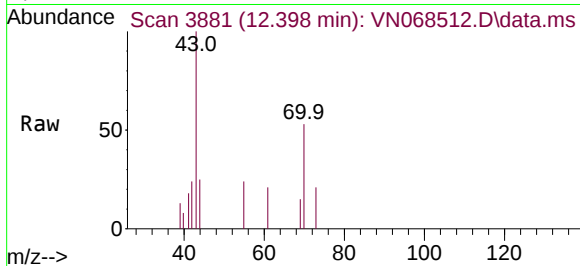




#74
N-amy1 acetate
Concen: 0.976 ug/l
RT: 12.398 min Scan# 3881
Delta R.T. 0.008 min
Lab File: VN068512.D
Acq: 17 Sep 2021 11:13

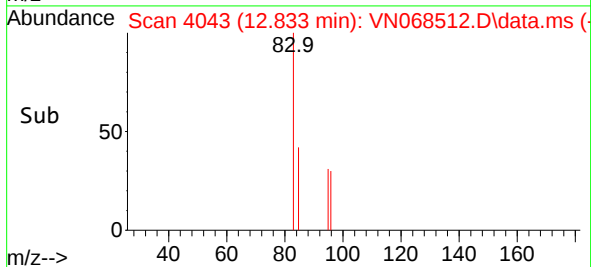
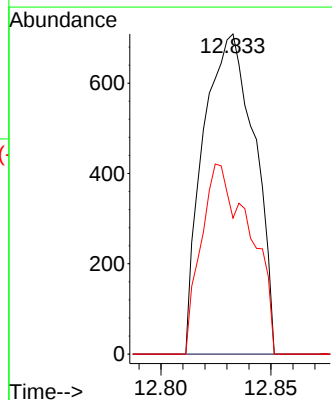
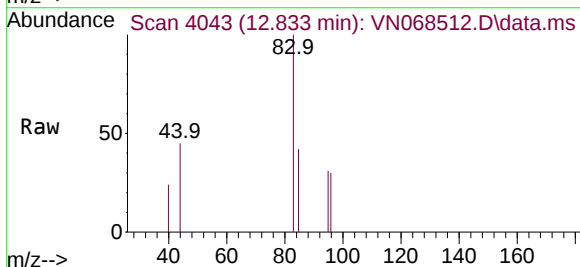
Instrument :
MSVOA_N
ClientSampleId :
VN0917MBL01

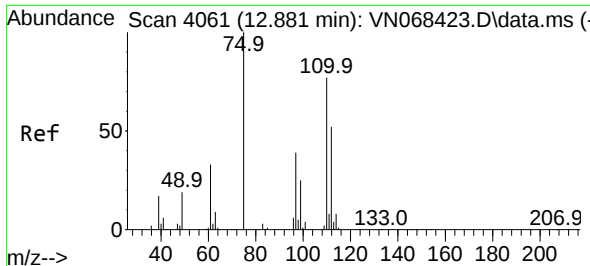
Tgt Ion:	43	Resp:	4308
Ion	Ratio	Lower	Upper
43	100		
70	45.2	40.0	60.0
55	23.8	21.1	31.7
61	19.1	21.2	31.8#



#75
1,1,2,2-Tetrachloroethane
Concen: 0.207 ug/l
RT: 12.833 min Scan# 4043
Delta R.T. 0.003 min
Lab File: VN068512.D
Acq: 17 Sep 2021 11:13

Tgt Ion:	83	Resp:	1146
Ion	Ratio	Lower	Upper
83	100		
131	0.0	6.3	19.1#
85	56.6	32.5	97.4

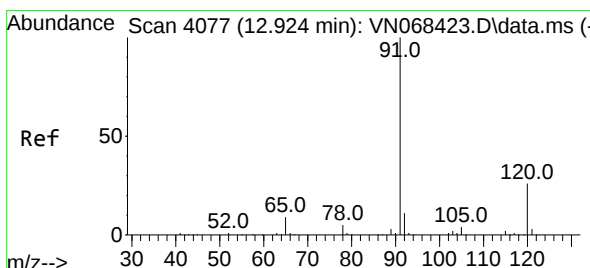
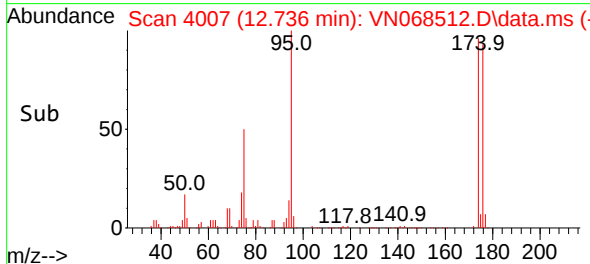
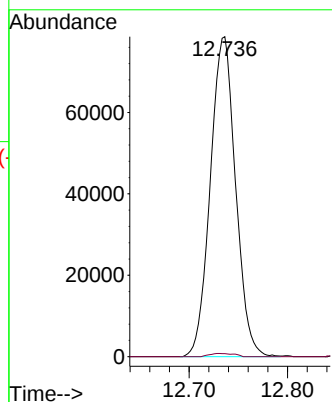
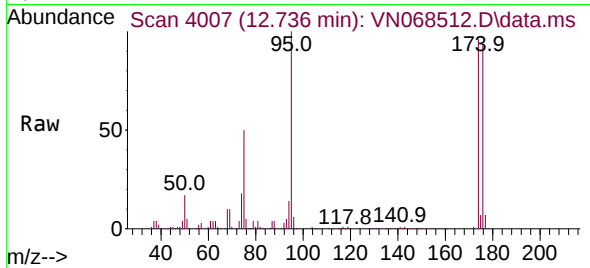




#76
1,2,3-Trichloropropane
Concen: 36.434 ug/l
RT: 12.736 min Scan# 4007
Delta R.T. -0.145 min
Lab File: VN068512.D
Acq: 17 Sep 2021 11:13

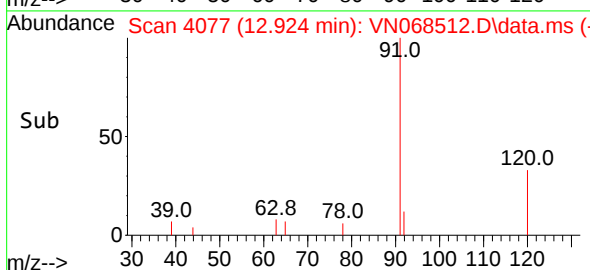
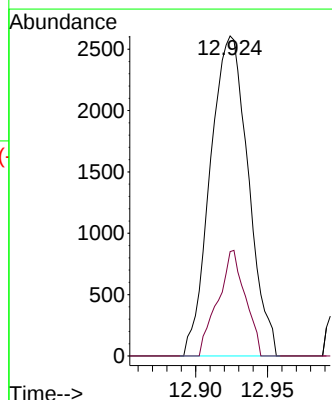
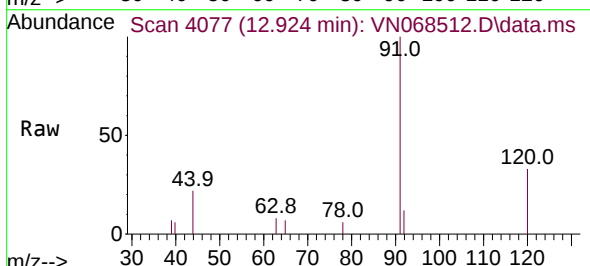
Instrument :
MSVOA_N
ClientSampleId :
VN0917MBL01

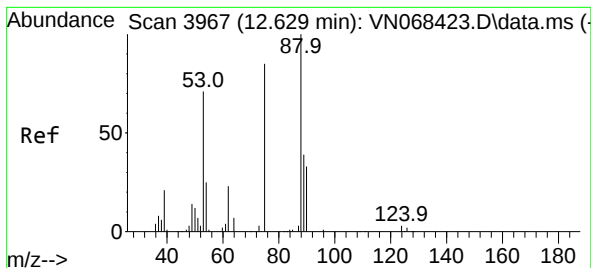
Tgt Ion: 75 Resp: 140486
Ion Ratio Lower Upper
75 100
77 1.0 100.9 302.7#



#78
n-propylbenzene
Concen: 0.229 ug/l
RT: 12.924 min Scan# 4077
Delta R.T. -0.000 min
Lab File: VN068512.D
Acq: 17 Sep 2021 11:13

Tgt Ion: 91 Resp: 4791
Ion Ratio Lower Upper
91 100
120 23.8 13.2 39.6

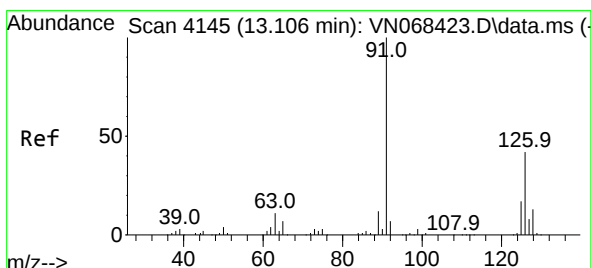
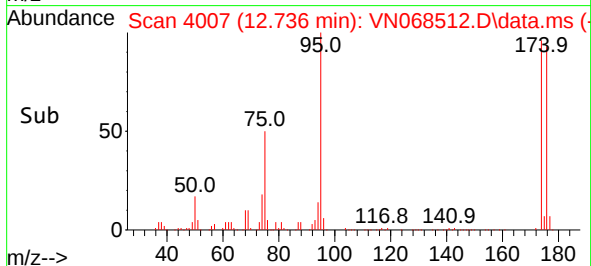
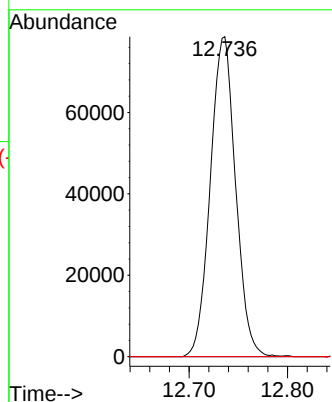
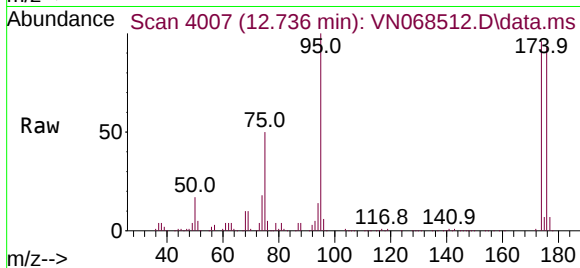




#81
trans-1,4-Dichloro-2-butene
Concen: 111.944 ug/l
RT: 12.736 min Scan# 4007
Delta R.T. 0.107 min
Lab File: VN068512.D
Acq: 17 Sep 2021 11:13

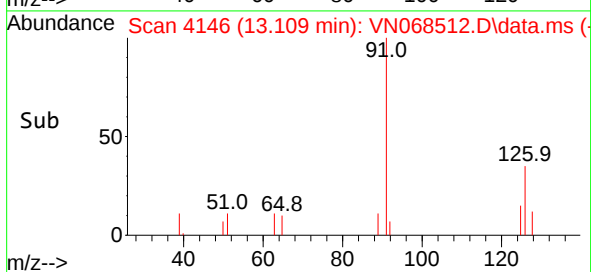
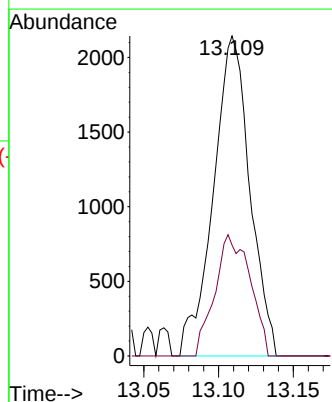
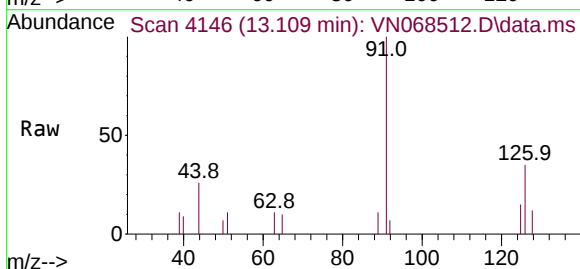
Instrument :
MSVOA_N
ClientSampleId :
VN0917MBL01

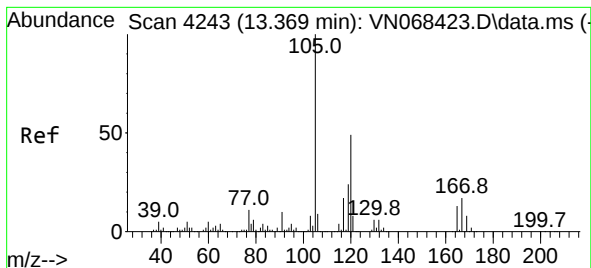
Tgt Ion: 75 Resp: 140486
Ion Ratio Lower Upper
75 100
53 0.0 70.6 105.8#
89 0.0 39.5 59.3#



#82
4-Chlorotoluene
Concen: 0.293 ug/l
RT: 13.109 min Scan# 4146
Delta R.T. 0.003 min
Lab File: VN068512.D
Acq: 17 Sep 2021 11:13

Tgt Ion: 91 Resp: 3641
Ion Ratio Lower Upper
91 100
126 36.6 19.8 59.3





#84

1,2,4-Trimethylbenzene

Concen: 0.220 ug/l

RT: 13.372 min Scan# 4244

Delta R.T. 0.003 min

Lab File: VN068512.D

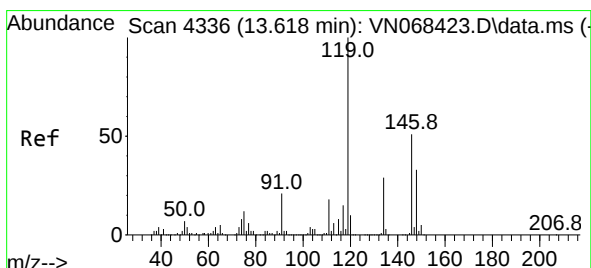
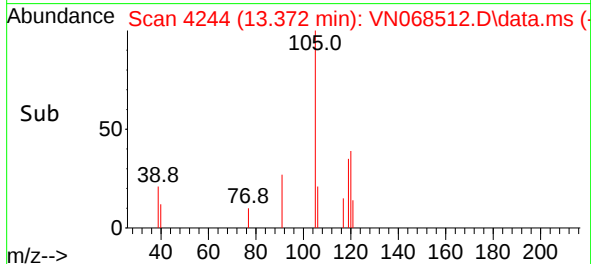
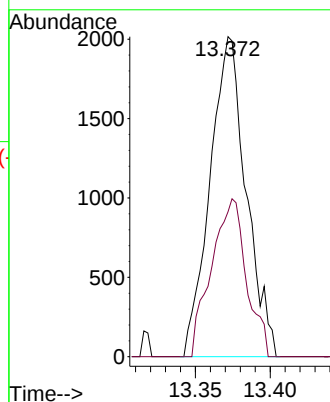
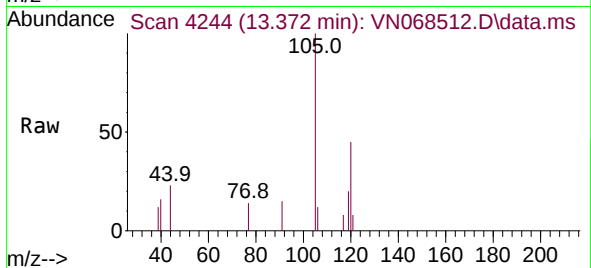
Acq: 17 Sep 2021 11:13

Tgt Ion:105 Resp: 3392

Ion Ratio Lower Upper

105 100

120 47.8 24.3 72.9



#86

p-Isopropyltoluene

Concen: 0.233 ug/l

RT: 13.621 min Scan# 4337

Delta R.T. 0.003 min

Lab File: VN068512.D

Acq: 17 Sep 2021 11:13

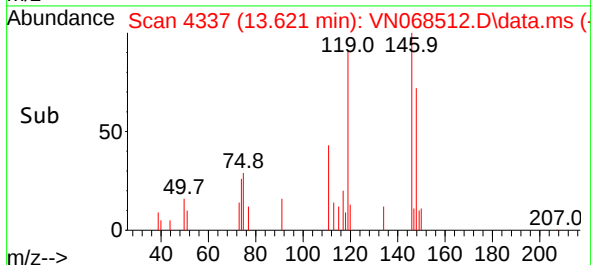
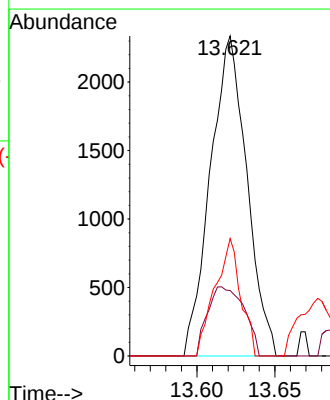
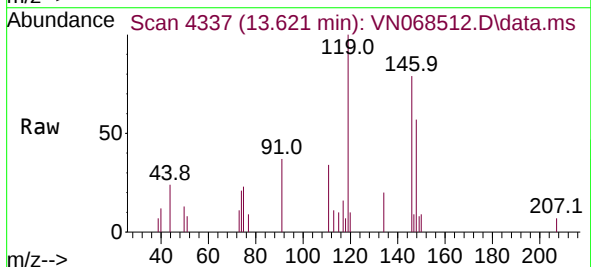
Tgt Ion:119 Resp: 3802

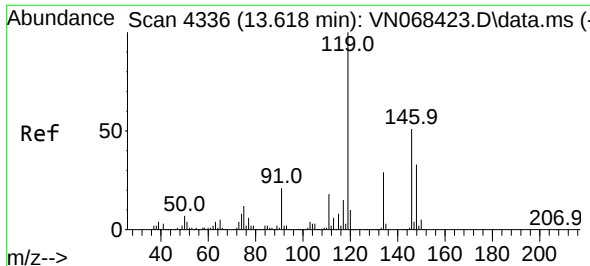
Ion Ratio Lower Upper

119 100

134 21.8 14.1 42.4

91 25.8 10.6 31.8

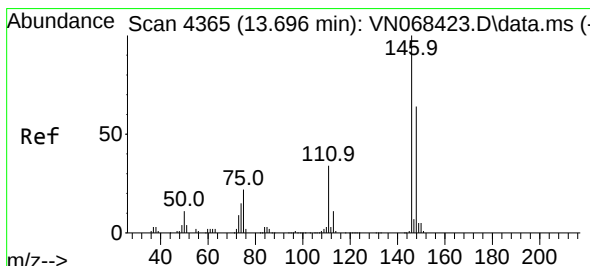
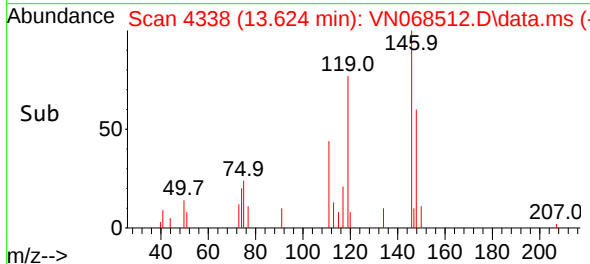
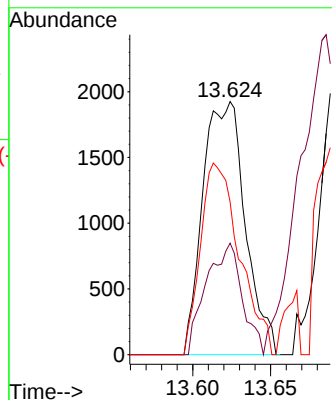
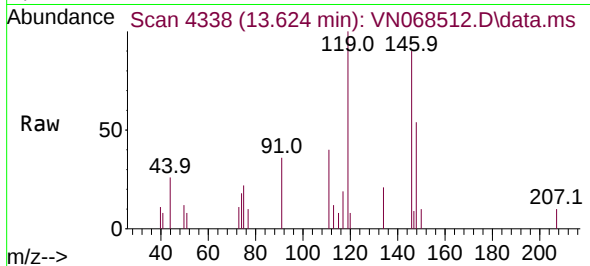




#87
1,3-Dichlorobenzene
Concen: 0.383 ug/l
RT: 13.624 min Scan# 4338
Delta R.T. 0.006 min
Lab File: VN068512.D
Acq: 17 Sep 2021 11:13

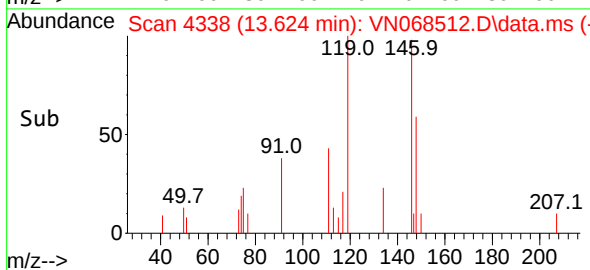
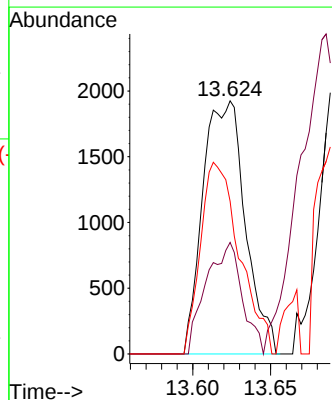
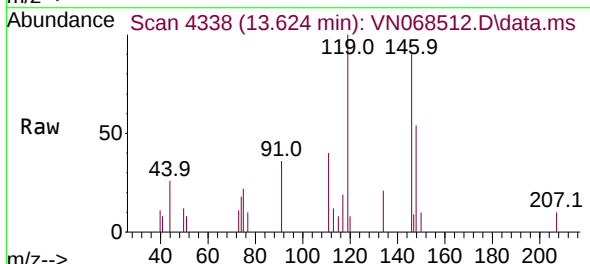
Instrument :
MSVOA_N
ClientSampleId :
VN0917MBL01

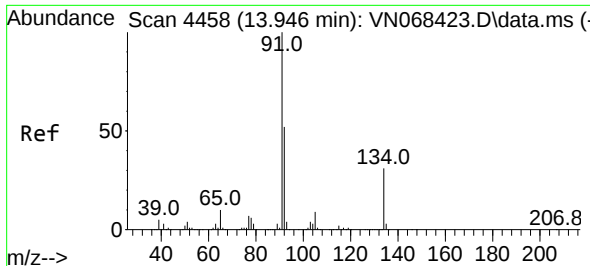
Tgt Ion:146 Resp: 3639
Ion Ratio Lower Upper
146 100
111 37.4 17.6 52.8
148 69.7 32.1 96.3



#88
1,4-Dichlorobenzene
Concen: 0.389 ug/l
RT: 13.624 min Scan# 4338
Delta R.T. -0.072 min
Lab File: VN068512.D
Acq: 17 Sep 2021 11:13

Tgt Ion:146 Resp: 3639
Ion Ratio Lower Upper
146 100
111 37.4 17.2 51.6
148 69.7 31.9 95.7

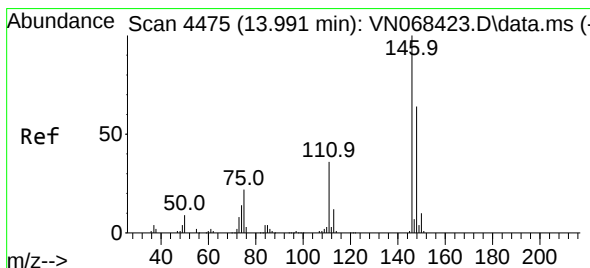
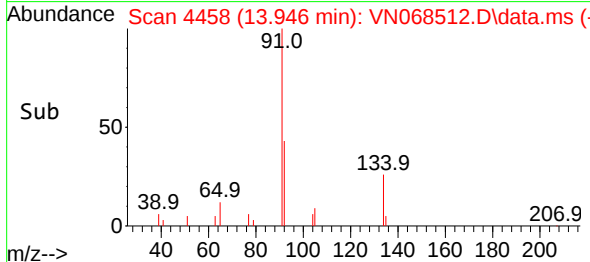
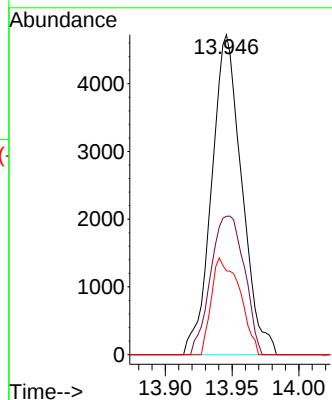
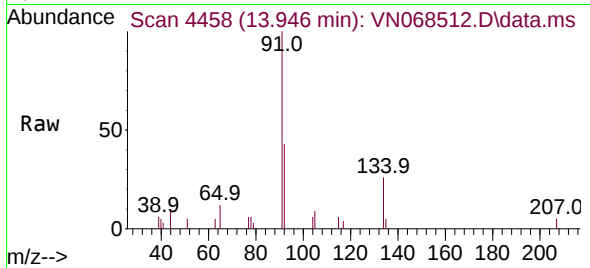




#89
n-Butylbenzene
Concen: 0.622 ug/l
RT: 13.946 min Scan# 4458
Delta R.T. -0.000 min
Lab File: VN068512.D
Acq: 17 Sep 2021 11:13

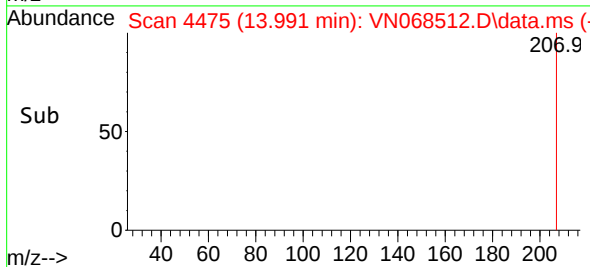
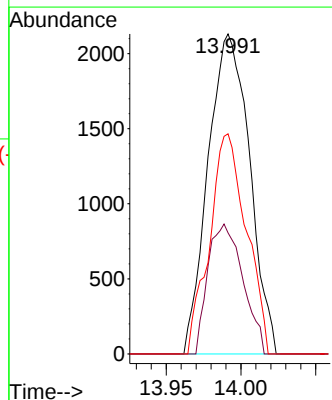
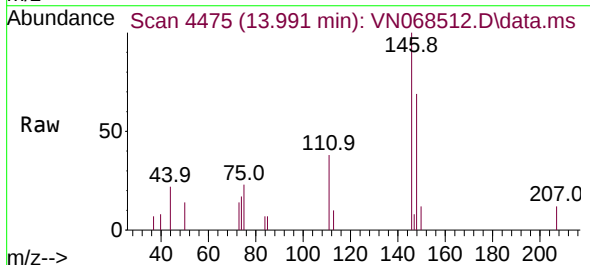
Instrument :
MSVOA_N
ClientSampleId :
VN0917MBL01

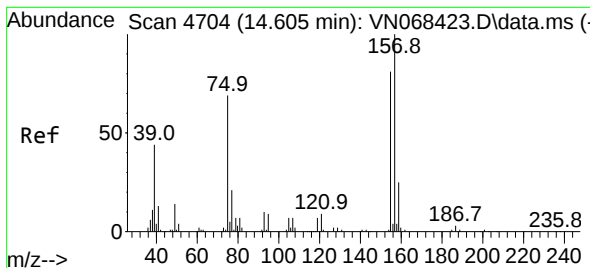
Tgt Ion:	91	Resp:	7404
Ion	Ratio	Lower	Upper
91	100		
92	48.4	26.0	78.0
134	28.4	15.4	46.2



#91
1,2-Dichlorobenzene
Concen: 0.449 ug/l
RT: 13.991 min Scan# 4475
Delta R.T. 0.000 min
Lab File: VN068512.D
Acq: 17 Sep 2021 11:13

Tgt Ion:	146	Resp:	4109
Ion	Ratio	Lower	Upper
146	100		
111	34.3	18.1	54.3
148	61.2	32.1	96.5

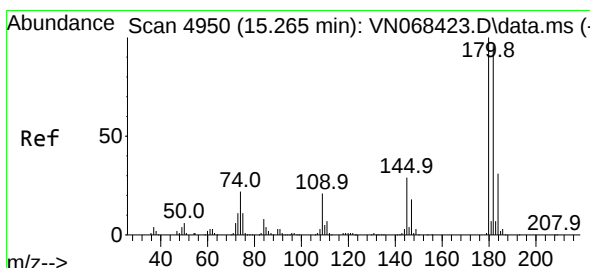
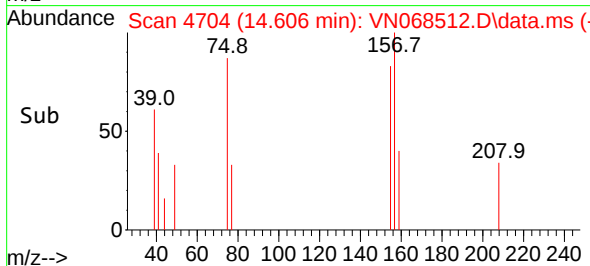
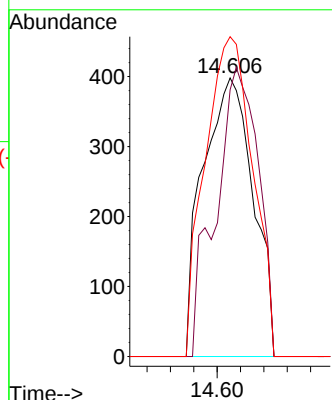
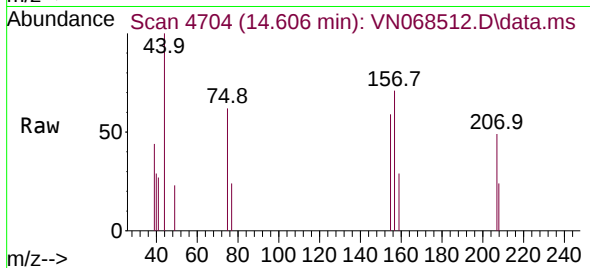




#92
1,2-Dibromo-3-Chloropropane
Concen: 0.675 ug/l
RT: 14.606 min Scan# 4704
Delta R.T. 0.001 min
Lab File: VN068512.D
Acq: 17 Sep 2021 11:13

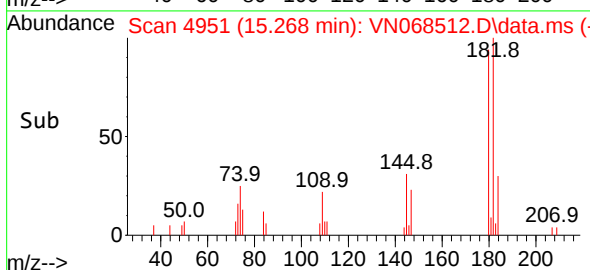
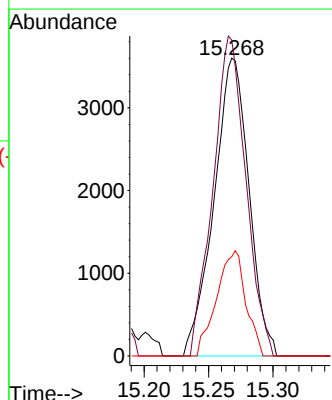
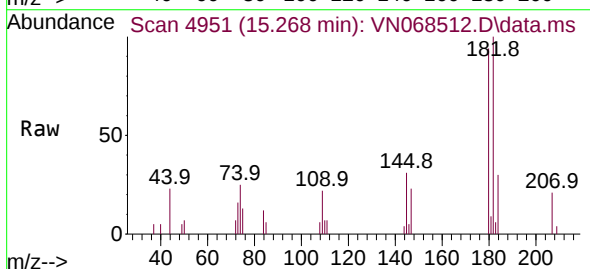
Instrument :
MSVOA_N
ClientSampleId :
VN0917MBL01

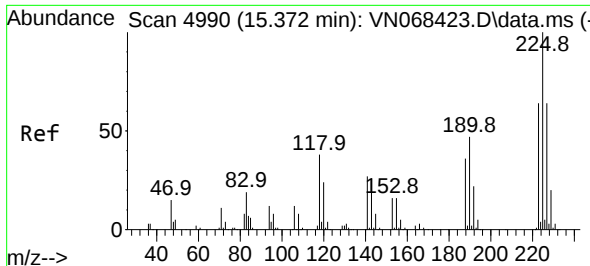
Tgt Ion: 75 Resp: 594
Ion Ratio Lower Upper
75 100
155 88.4 56.9 170.7
157 109.6 73.0 219.2



#93
1,2,4-Trichlorobenzene
Concen: 4.191 ug/l
RT: 15.268 min Scan# 4951
Delta R.T. 0.003 min
Lab File: VN068512.D
Acq: 17 Sep 2021 11:13

Tgt Ion: 180 Resp: 6805
Ion Ratio Lower Upper
180 100
182 100.8 47.5 142.6
145 29.4 14.1 42.4

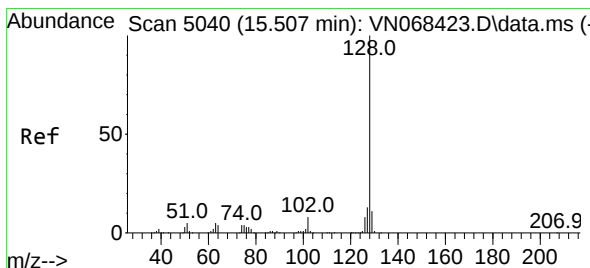
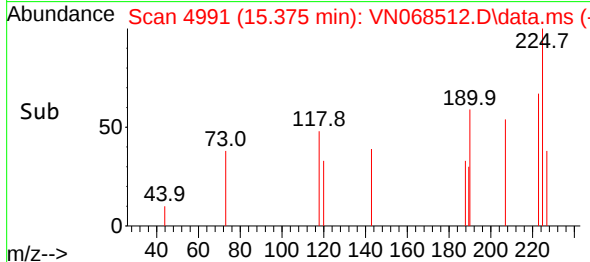
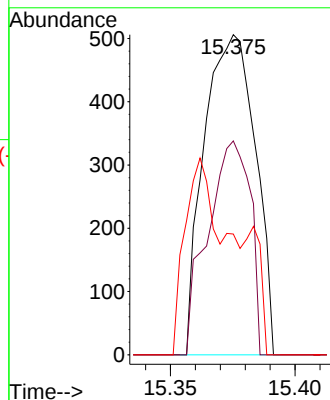
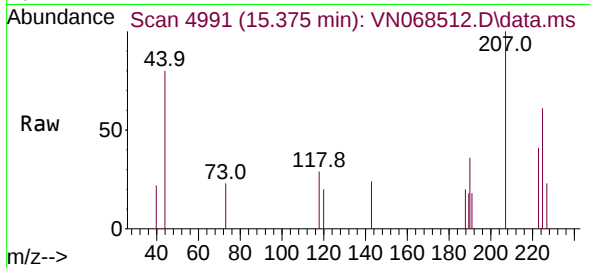




#94
Hexachlorobutadiene
Concen: 0.267 ug/l
RT: 15.375 min Scan# 4991
Delta R.T. 0.003 min
Lab File: VN068512.D
Acq: 17 Sep 2021 11:13

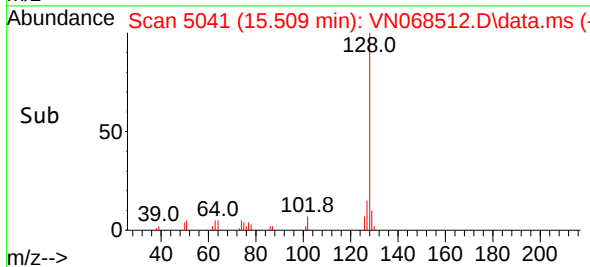
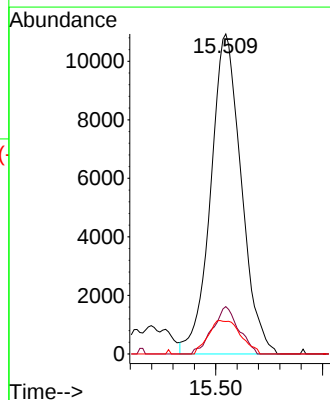
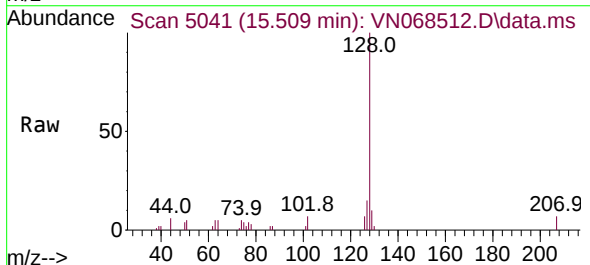
Instrument :
MSVOA_N
ClientSampleId :
VN0917MBL01

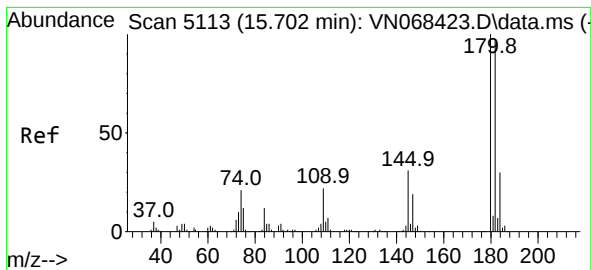
Tgt Ion:225	Resp:	722
Ion Ratio	Lower	Upper
225	100	
223	55.5	32.0 96.2
227	35.7	31.9 95.5



#95
Naphthalene
Concen: 5.329 ug/l
RT: 15.509 min Scan# 5041
Delta R.T. 0.002 min
Lab File: VN068512.D
Acq: 17 Sep 2021 11:13

Tgt Ion:128	Resp:	21693
Ion Ratio	Lower	Upper
128	100	
127	12.6	10.6 15.8
129	11.1	8.6 13.0





#96
 1,2,3-Trichlorobenzene
 Concen: 4.598 ug/l
 RT: 15.702 min Scan# 5113
 Delta R.T. 0.000 min
 Lab File: VN068512.D
 Acq: 17 Sep 2021 11:13

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0917MBL01

Tgt Ion:	180	Resp:	8463
Ion	Ratio	Lower	Upper
180	100		
182	96.2	47.9	143.6
145	28.3	15.2	45.5

