

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN031023\
 Data File : VN076926.D
 Acq On : 10 Mar 2023 15:51
 Operator : JC\MD
 Sample : VN0310MBL01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0310MBL01

Quant Time: Mar 10 16:50:37 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N031023W.M
 Quant Title : SW846 8260
 QLast Update : Fri Mar 10 13:47:39 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.236	168	408495	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.107	114	666092	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.871	117	588940	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.795	152	249021	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.583	65	277964	45.599	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery =	91.200%		
35) Dibromofluoromethane	8.172	113	208267	46.915	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	93.820%		
50) Toluene-d8	10.572	98	789856	48.277	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery =	96.560%		
62) 4-Bromofluorobenzene	12.854	95	280313	46.841	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	93.680%		
Target Compounds						
					Qvalue	
5) Bromomethane	2.990	94	1248	0.459	ug/l #	53
6) Chloroethane	3.149	64	896	0.382	ug/l	92
10) Methyl Iodide	4.619	142	2079	0.405	ug/l #	77
11) Tert butyl alcohol	5.513	59	637	0.751	ug/l #	72
13) Acrolein	4.184	56	306	0.401	ug/l #	1
15) Acrylonitrile	5.725	53	612	0.255	ug/l #	80
16) Acetone	4.448	43	713	0.338	ug/l #	82
17) Carbon Disulfide	4.725	76	4936	0.395	ug/l #	73
25) 2-Butanone	7.495	43	1235	0.411	ug/l #	39
31) Cyclohexane	8.225	56	9191	1.051	ug/l #	20
36) 1,1-Dichloropropene	8.236	75	34857	5.077	ug/l #	49
38) Carbon Tetrachloride	8.231	117	46371	5.771	ug/l #	18
49) 1,4-Dioxane	9.701	88	109	1.212	ug/l #	30
51) 4-Methyl-2-Pentanone	10.448	43	2042	0.351	ug/l #	65
59) 2-Hexanone	11.195	43	3506	0.826	ug/l	87
65) Chlorobenzene	11.895	112	3418	0.259	ug/l #	77
68) m/p-Xylenes	12.077	106	2710	0.298	ug/l	95
70) Styrene	12.413	104	3034	0.212	ug/l #	85
74) N-amyl acetate	12.495	43	1784	0.243	ug/l #	94
76) 1,2,3-Trichloropropane	12.854	75	156777	25.968	ug/l #	1
77) Bromobenzene	12.983	156	2511	0.506	ug/l	72
78) n-propylbenzene	13.036	91	5480	0.222	ug/l	99
79) 2-Chlorotoluene	13.130	91	3768	0.235	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.854	75	156777	84.824	ug/l #	15
82) 4-Chlorotoluene	13.224	91	5807	0.384	ug/l	88
87) 1,3-Dichlorobenzene	13.730	146	4793	0.530	ug/l	89
88) 1,4-Dichlorobenzene	13.730	146	4793	0.528	ug/l	88
89) n-Butylbenzene	14.054	91	5099	0.344	ug/l	94
91) 1,2-Dichlorobenzene	14.107	146	3888	0.428	ug/l	89
93) 1,2,4-Trichlorobenzene	15.395	180	5086	1.007	ug/l	90
94) Hexachlorobutadiene	15.501	225	820	0.305	ug/l	69
95) Naphthalene	15.648	128	23390	1.556	ug/l	97
96) 1,2,3-Trichlorobenzene	15.836	180	5774	1.178	ug/l	95

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

Instrument :

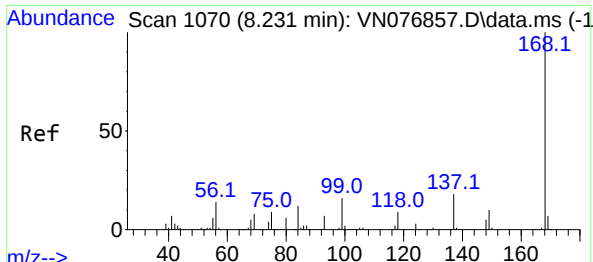
MSVOA_N

ClientSampleId :

VN0310MBL01

Quant Time: Mar 10 16:50:37 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N031023W.M
Quant Title : SW846 8260
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Response via : Initial Calibration

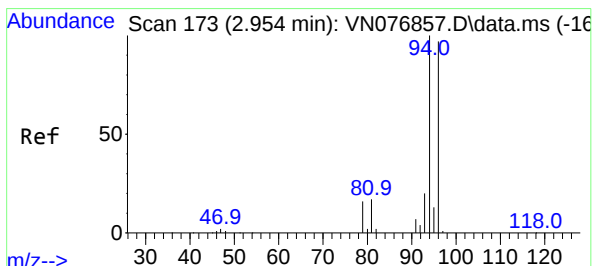
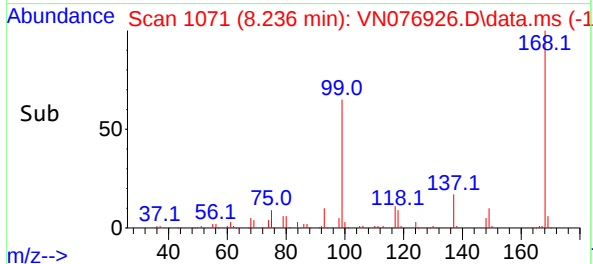
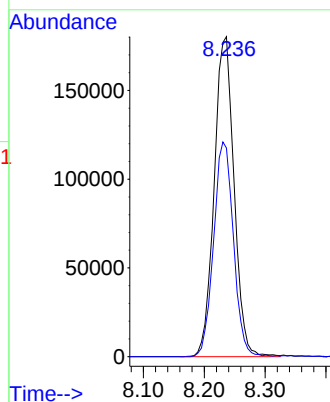
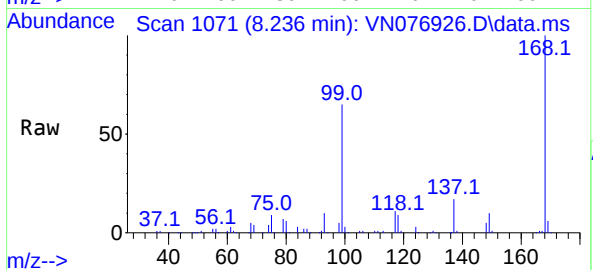




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.236 min Scan# 10
Delta R.T. 0.005 min
Lab File: VN076926.D
Acq: 10 Mar 2023 15:51

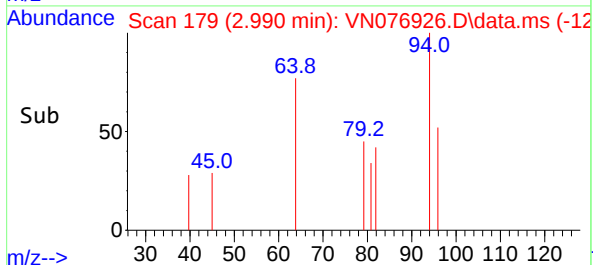
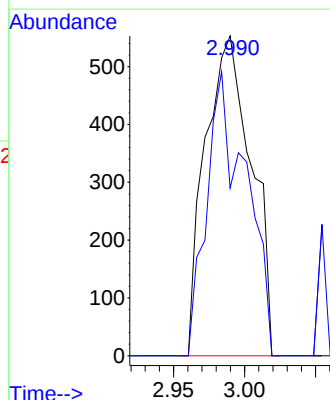
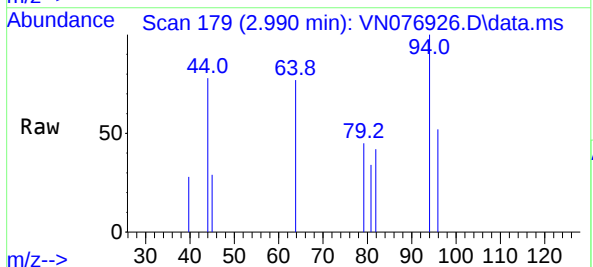
Instrument :
MSVOA_N
ClientSampleId :
VN0310MBL01

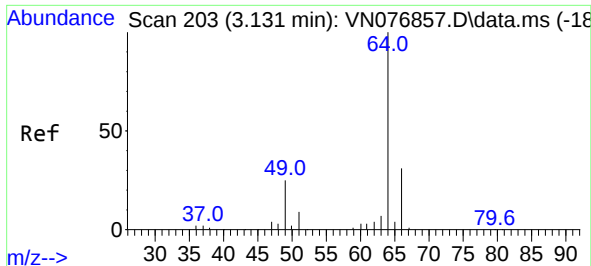
Tgt Ion:168 Resp: 408495
Ion Ratio Lower Upper
168 100
99 65.2 48.6 73.0



#5
Bromomethane
Concen: 0.459 ug/l
RT: 2.990 min Scan# 179
Delta R.T. 0.035 min
Lab File: VN076926.D
Acq: 10 Mar 2023 15:51

Tgt Ion: 94 Resp: 1248
Ion Ratio Lower Upper
94 100
96 52.4 79.0 118.6#

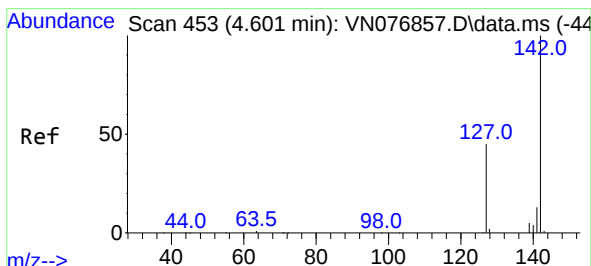
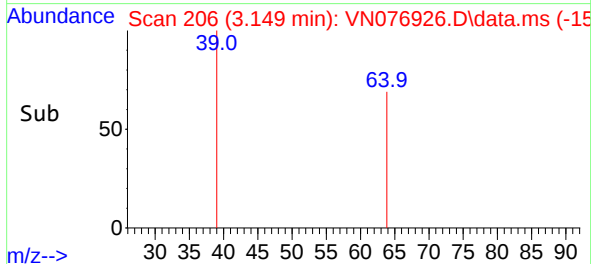
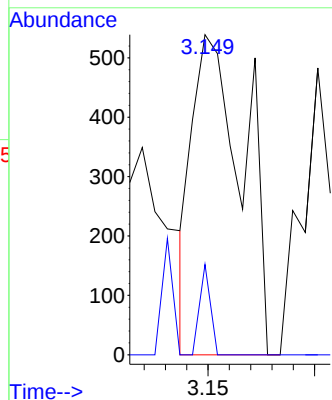
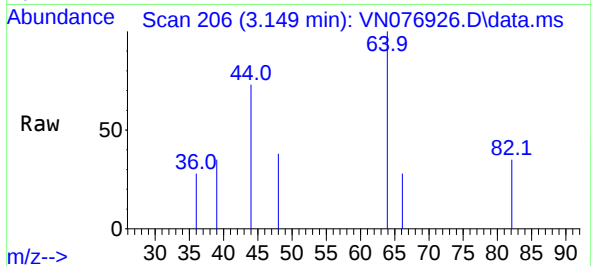




#6
Chloroethane
Concen: 0.382 ug/l
RT: 3.149 min Scan# 206
Delta R.T. 0.018 min
Lab File: VN076926.D
Acq: 10 Mar 2023 15:51

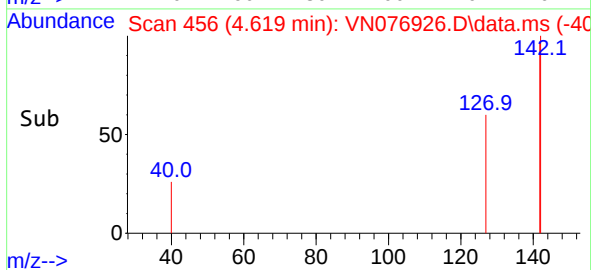
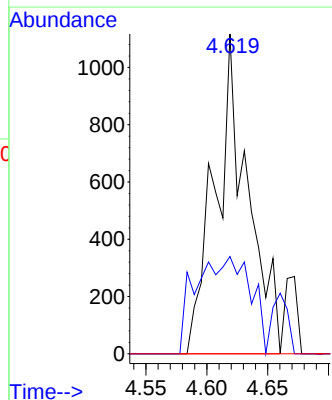
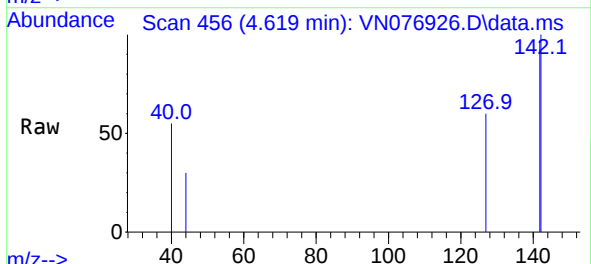
Instrument :
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ClientSampleId :
VN0310MBL01

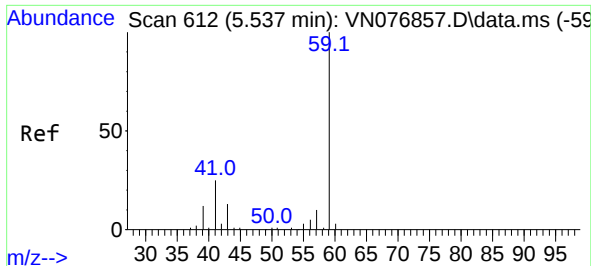
Tgt Ion: 64 Resp: 896
Ion Ratio Lower Upper
64 100
66 28.2 26.2 39.4



#10
Methyl Iodide
Concen: 0.405 ug/l
RT: 4.619 min Scan# 456
Delta R.T. 0.018 min
Lab File: VN076926.D
Acq: 10 Mar 2023 15:51

Tgt Ion: 142 Resp: 2079
Ion Ratio Lower Upper
142 100
127 30.4 35.2 52.8#
141 0.0 10.2 15.2#

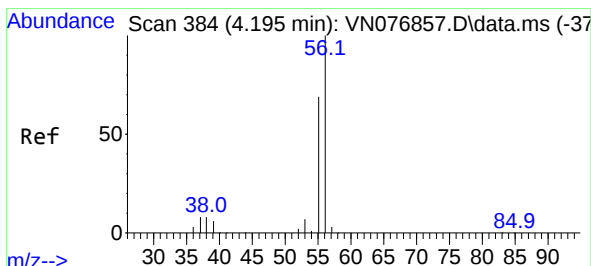
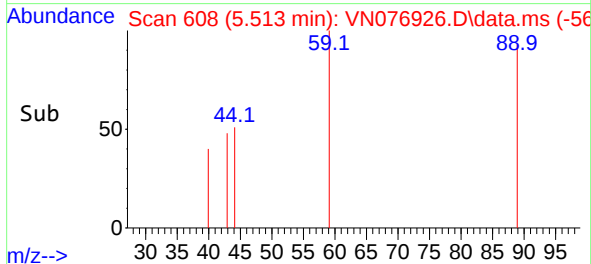
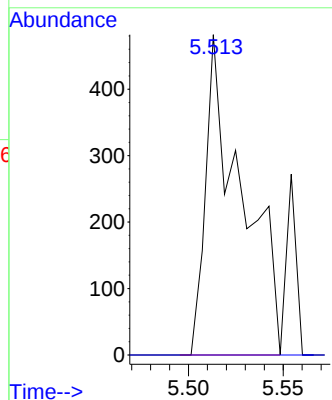
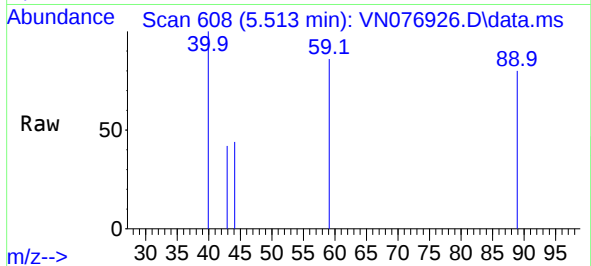




#11
Tert butyl alcohol
Concen: 0.751 ug/l
RT: 5.513 min Scan# 608
Delta R.T. -0.018 min
Lab File: VN076926.D
Acq: 10 Mar 2023 15:51

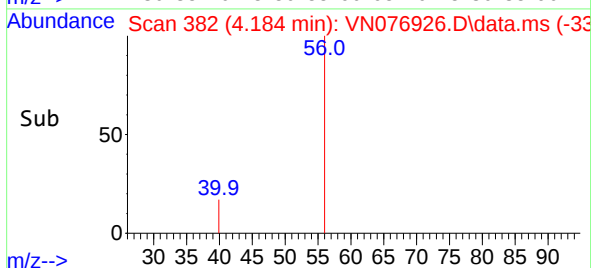
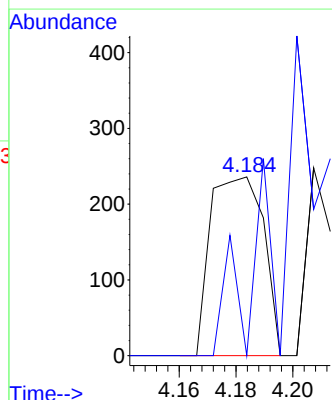
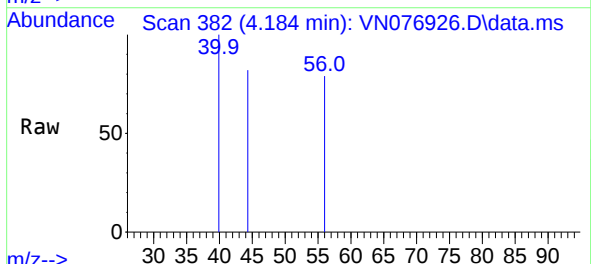
Instrument :
MSVOA_N
ClientSampleId :
VN0310MBL01

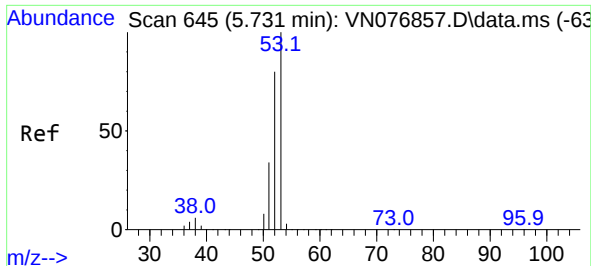
Tgt Ion: 59 Resp: 637
Ion Ratio Lower Upper
59 100
57 0.0 8.6 12.8#



#13
Acrolein
Concen: 0.401 ug/l
RT: 4.184 min Scan# 382
Delta R.T. -0.006 min
Lab File: VN076926.D
Acq: 10 Mar 2023 15:51

Tgt Ion: 56 Resp: 306
Ion Ratio Lower Upper
56 100
55 188.2 56.7 85.1#

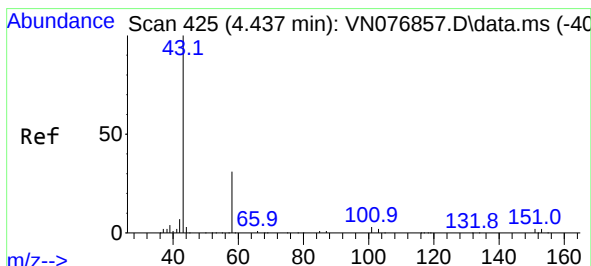
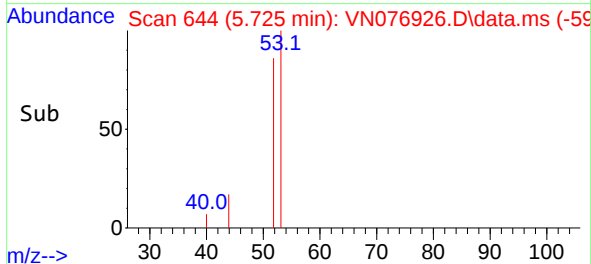
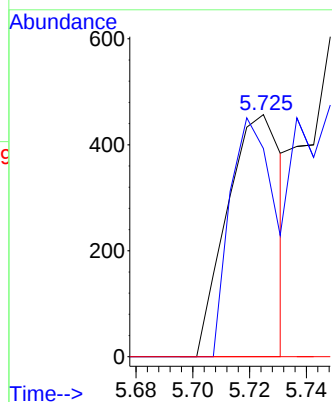
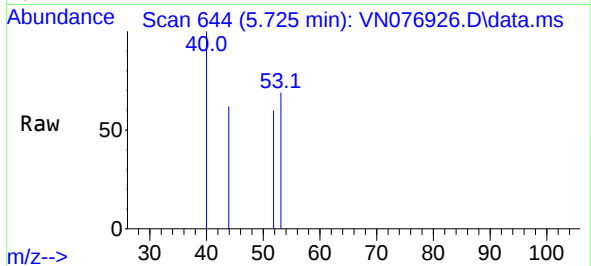




#15
Acrylonitrile
Concen: 0.255 ug/l
RT: 5.725 min Scan# 645
Delta R.T. -0.006 min
Lab File: VN076926.D
Acq: 10 Mar 2023 15:51

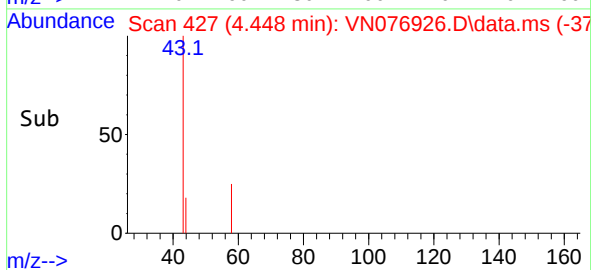
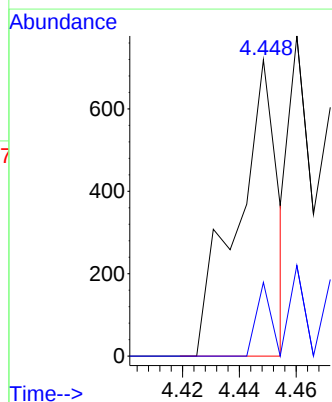
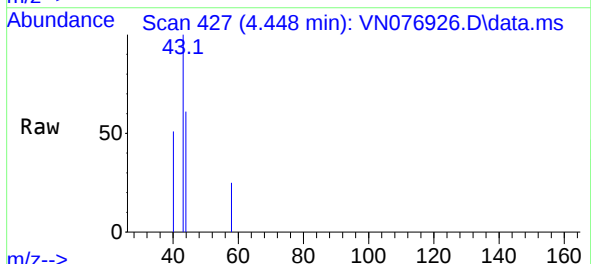
Instrument :
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ClientSampleId :
VN0310MBL01

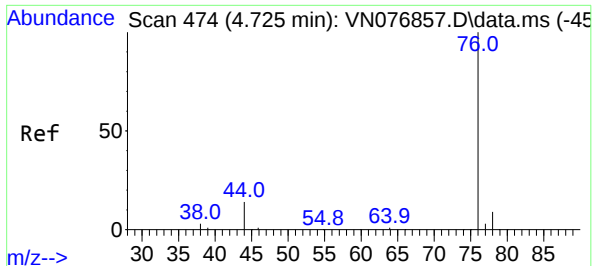
Tgt Ion: 53 Resp: 612
Ion Ratio Lower Upper
53 100
52 79.9 65.3 97.9
51 0.0 28.8 43.2#



#16
Acetone
Concen: 0.338 ug/l
RT: 4.448 min Scan# 427
Delta R.T. 0.012 min
Lab File: VN076926.D
Acq: 10 Mar 2023 15:51

Tgt Ion: 43 Resp: 713
Ion Ratio Lower Upper
43 100
58 24.9 28.2 42.2#

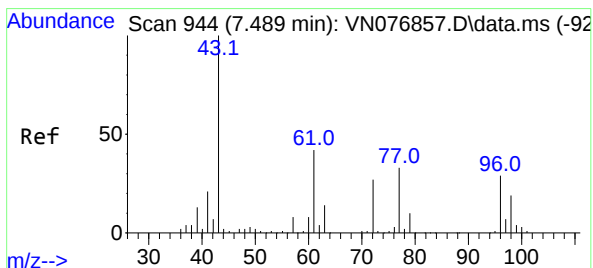
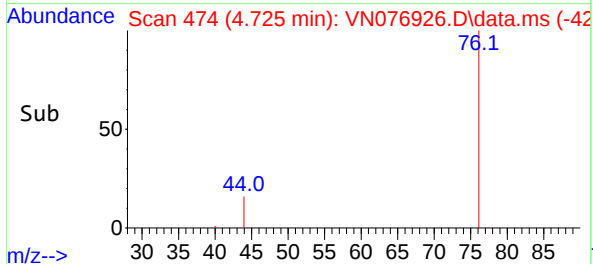
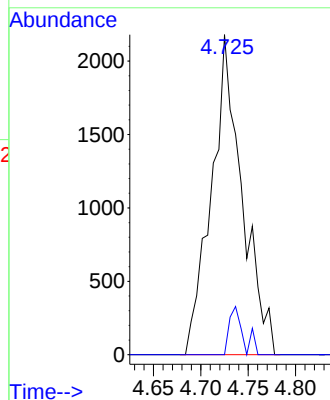
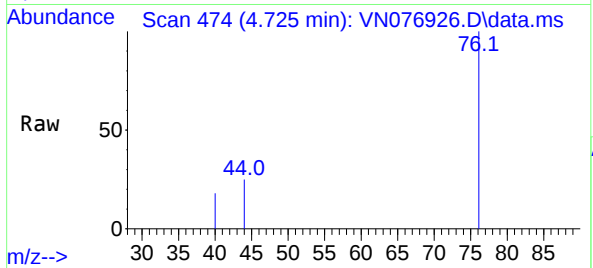




#17
Carbon Disulfide
Concen: 0.395 ug/l
RT: 4.725 min Scan# 41
Delta R.T. -0.000 min
Lab File: VN076926.D
Acq: 10 Mar 2023 15:51

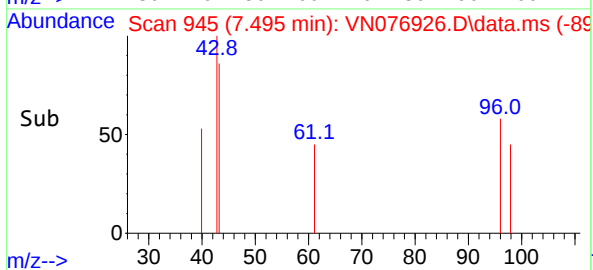
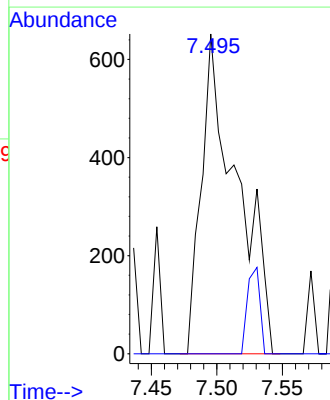
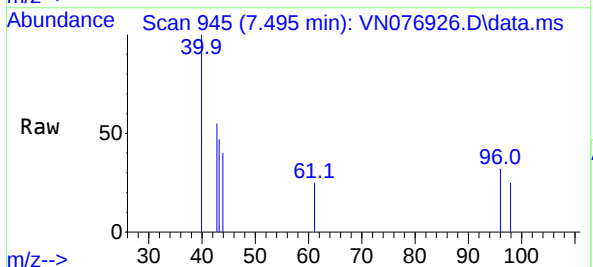
Instrument :
MSVOA_N
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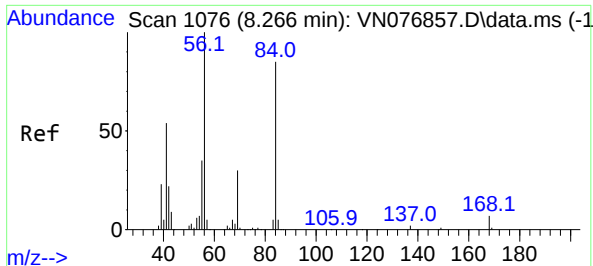
Tgt Ion: 76 Resp: 4936
Ion Ratio Lower Upper
76 100
78 0.0 7.8 11.8#



#25
2-Butanone
Concen: 0.411 ug/l
RT: 7.495 min Scan# 945
Delta R.T. 0.006 min
Lab File: VN076926.D
Acq: 10 Mar 2023 15:51

Tgt Ion: 43 Resp: 1235
Ion Ratio Lower Upper
43 100
72 0.0 28.8 43.2#

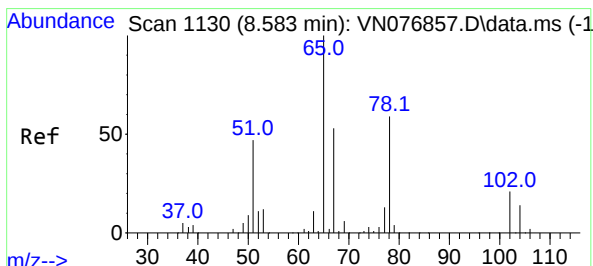
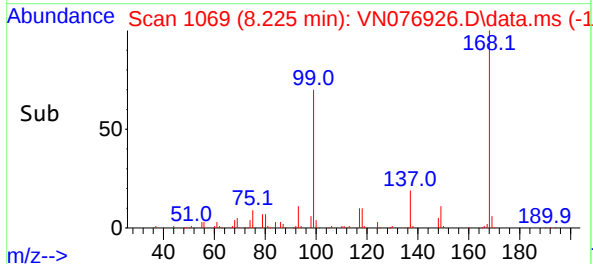
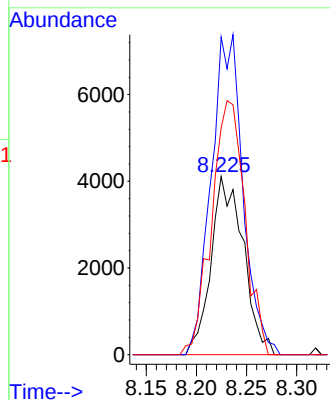
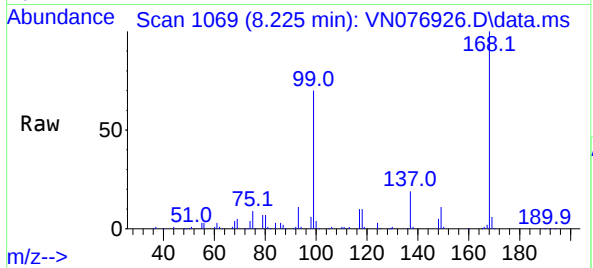




#31
Cyclohexane
Concen: 1.051 ug/l
RT: 8.225 min Scan# 1069
Delta R.T. -0.041 min
Lab File: VN076926.D
Acq: 10 Mar 2023 15:51

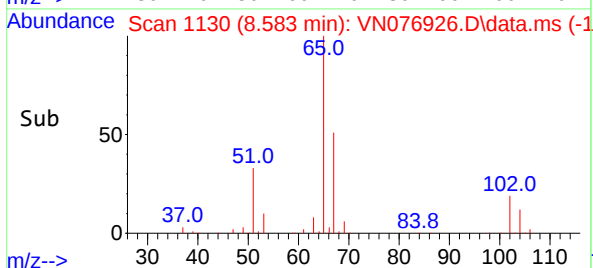
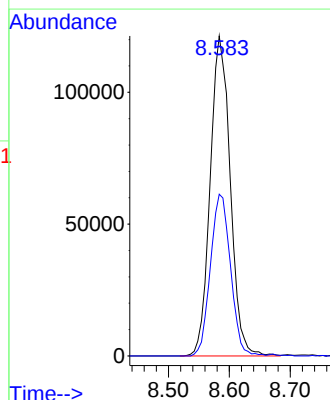
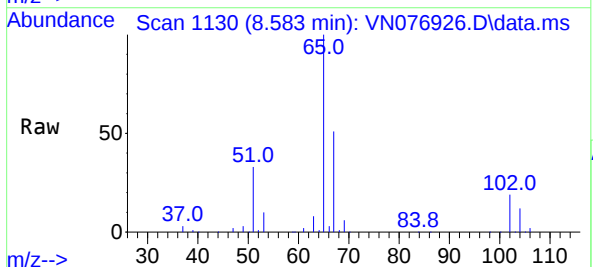
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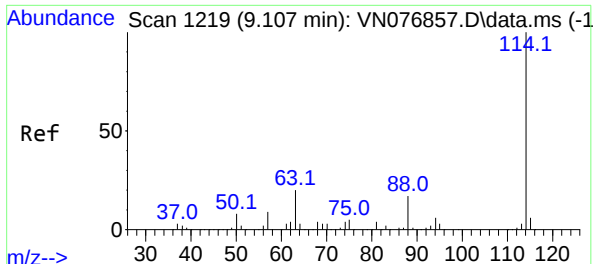
Tgt Ion: 56 Resp: 9191
Ion Ratio Lower Upper
56 100
69 178.4 27.0 40.6#
84 127.4 82.9 124.3#



#33
1,2-Dichloroethane-d4
Concen: 45.599 ug/l
RT: 8.583 min Scan# 1130
Delta R.T. -0.000 min
Lab File: VN076926.D
Acq: 10 Mar 2023 15:51

Tgt Ion: 65 Resp: 277964
Ion Ratio Lower Upper
65 100
67 50.6 0.0 107.2

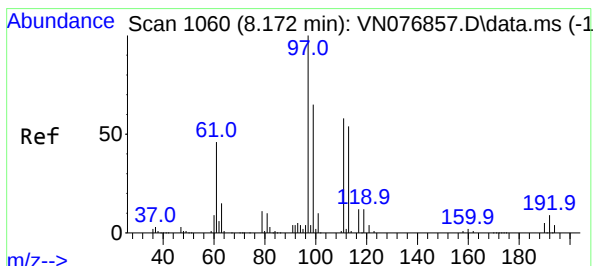
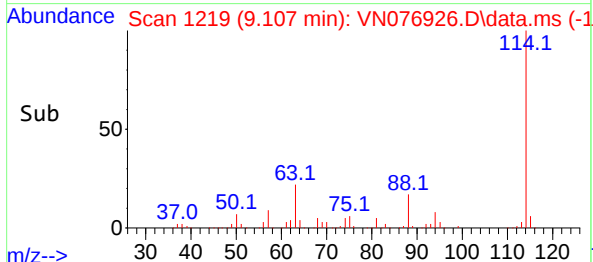
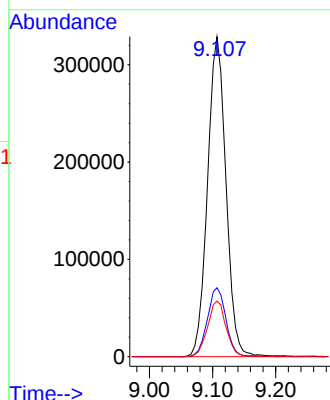
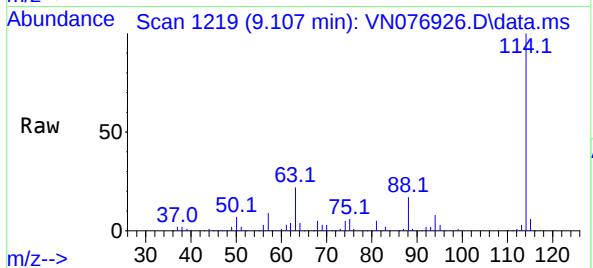




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 9.107 min Scan# 11
Delta R.T. -0.000 min
Lab File: VN076926.D
Acq: 10 Mar 2023 15:51

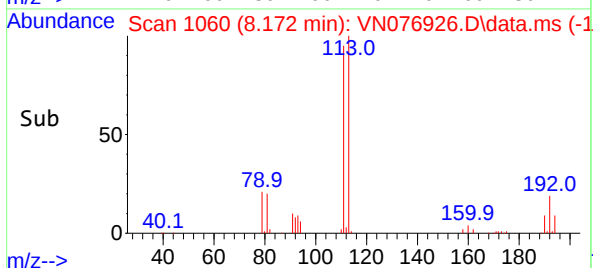
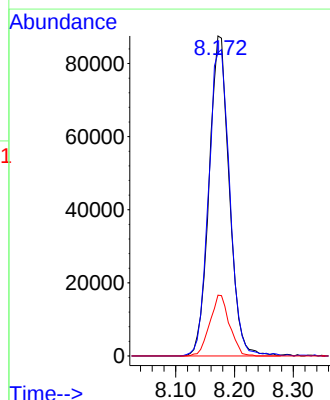
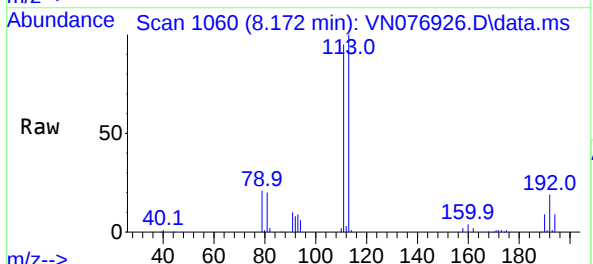
Instrument :
MSVOA_N
ClientSampleId :
VN0310MBL01

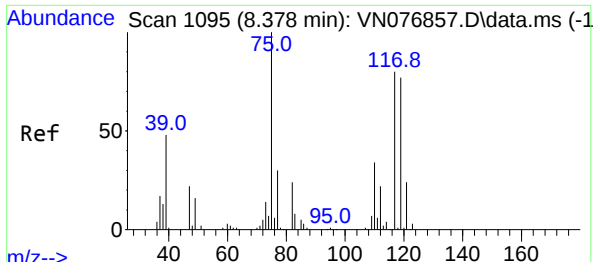
Tgt Ion:114 Resp: 666092
Ion Ratio Lower Upper
114 100
63 21.5 0.0 36.6
88 17.3 0.0 28.6



#35
Dibromofluoromethane
Concen: 46.915 ug/l
RT: 8.172 min Scan# 1060
Delta R.T. -0.000 min
Lab File: VN076926.D
Acq: 10 Mar 2023 15:51

Tgt Ion:113 Resp: 208267
Ion Ratio Lower Upper
113 100
111 100.5 81.8 122.8
192 18.5 13.9 20.9

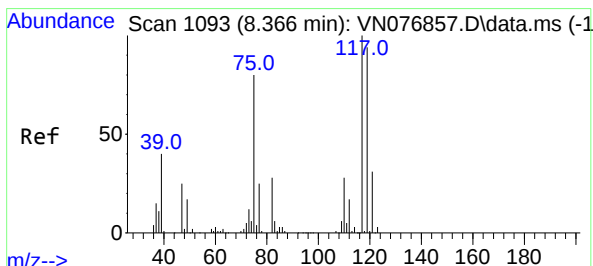
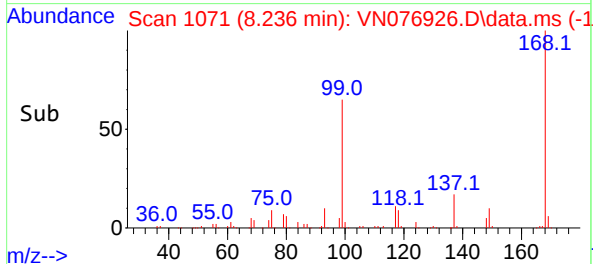
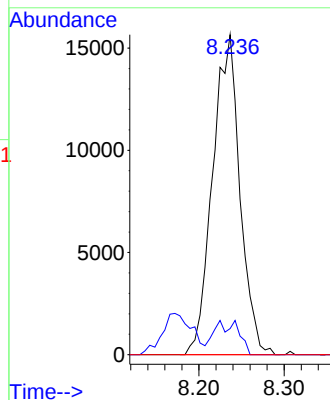
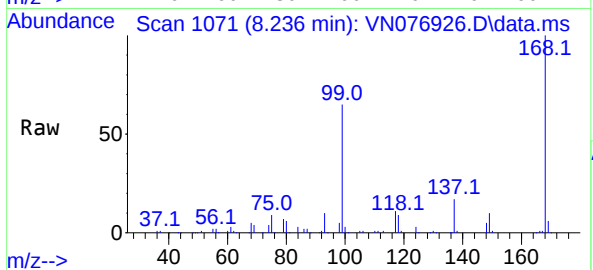




#36
1,1-Dichloropropene
Concen: 5.077 ug/l
RT: 8.236 min Scan# 1071
Delta R.T. -0.141 min
Lab File: VN076926.D
Acq: 10 Mar 2023 15:51

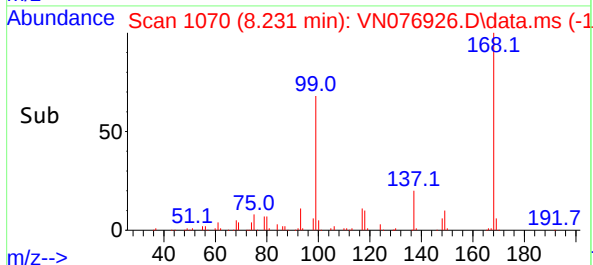
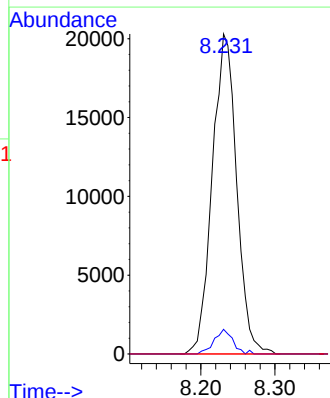
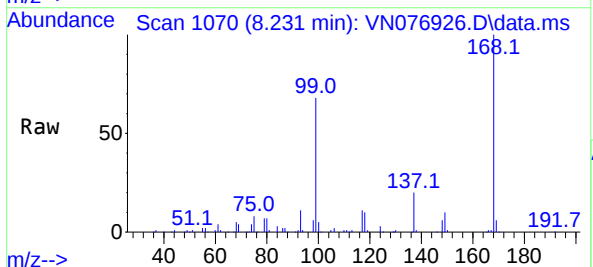
Instrument :
MSVOA_N
ClientSampleId :
VN0310MBL01

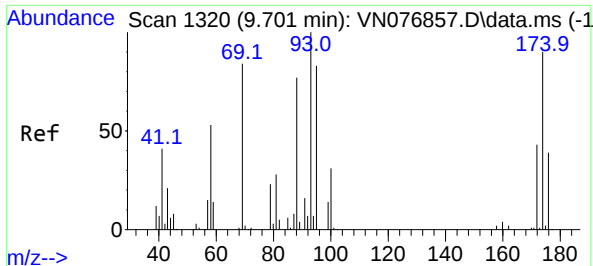
Tgt Ion: 75 Resp: 34857
Ion Ratio Lower Upper
75 100
110 9.5 18.9 56.9#
77 0.0 24.9 37.3#



#38
Carbon Tetrachloride
Concen: 5.771 ug/l
RT: 8.231 min Scan# 1070
Delta R.T. -0.141 min
Lab File: VN076926.D
Acq: 10 Mar 2023 15:51

Tgt Ion: 117 Resp: 46371
Ion Ratio Lower Upper
117 100
119 7.7 76.9 115.3#
121 0.0 23.2 34.8#

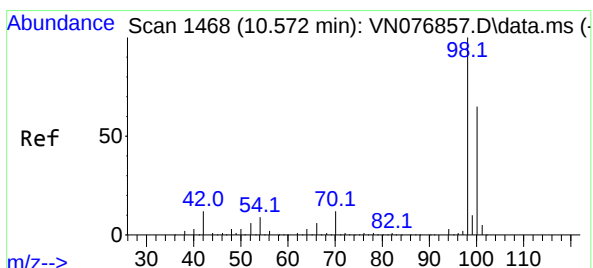
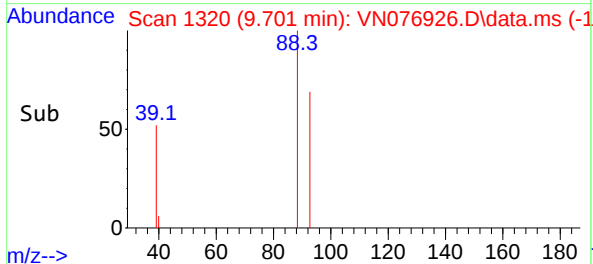
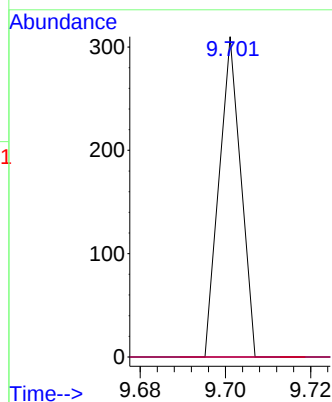
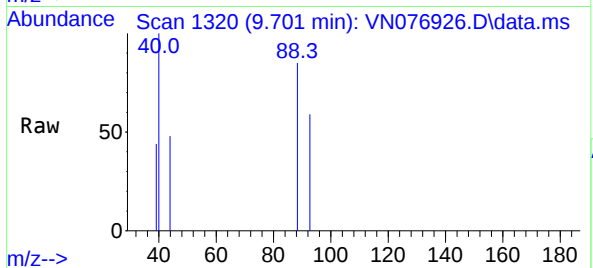




#49
1,4-Dioxane
Concen: 1.212 ug/l
RT: 9.701 min Scan# 11
Delta R.T. 0.006 min
Lab File: VN076926.D
Acq: 10 Mar 2023 15:51

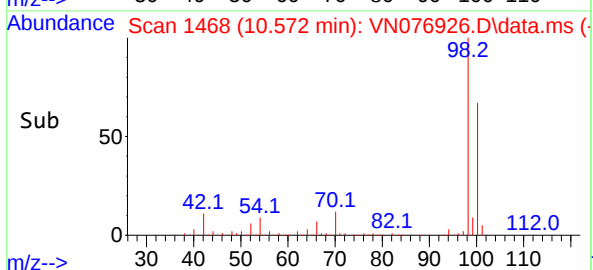
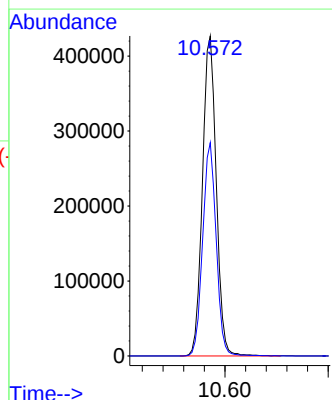
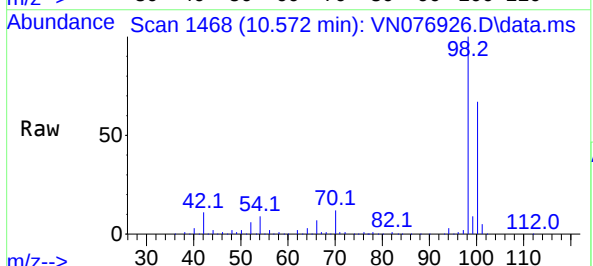
Instrument :
MSVOA_N
ClientSampleId :
VN0310MBL01

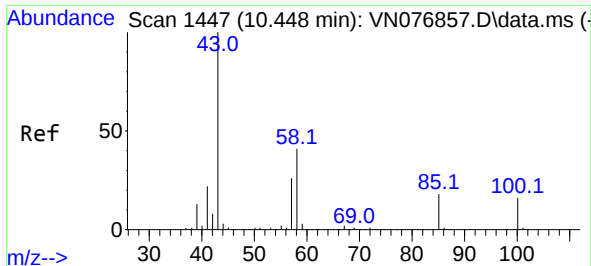
Tgt Ion: 88 Resp: 109
Ion Ratio Lower Upper
88 100
43 0.0 15.3 22.9#
58 0.0 47.6 71.4#



#50
Toluene-d8
Concen: 48.277 ug/l
RT: 10.572 min Scan# 1468
Delta R.T. -0.000 min
Lab File: VN076926.D
Acq: 10 Mar 2023 15:51

Tgt Ion: 98 Resp: 789856
Ion Ratio Lower Upper
98 100
100 65.3 52.8 79.2

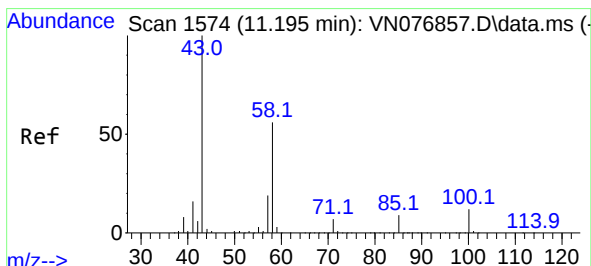
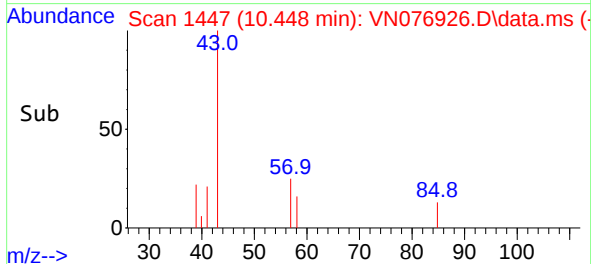
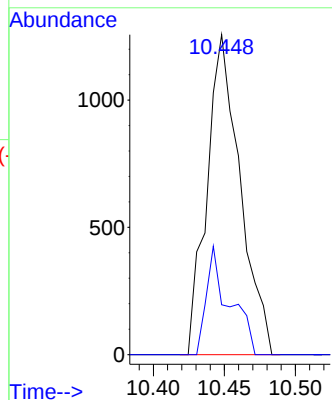
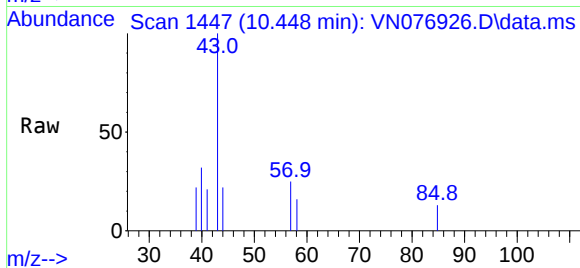




#51
4-Methyl-2-Pentanone
Concen: 0.351 ug/l
RT: 10.448 min Scan# 1447
Delta R.T. -0.000 min
Lab File: VN076926.D
Acq: 10 Mar 2023 15:51

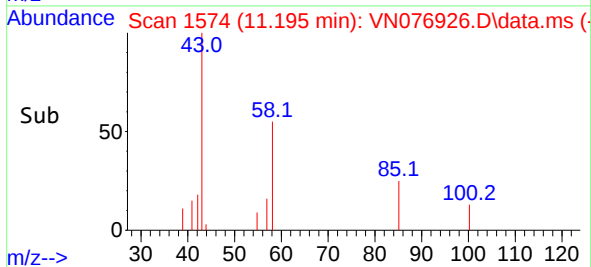
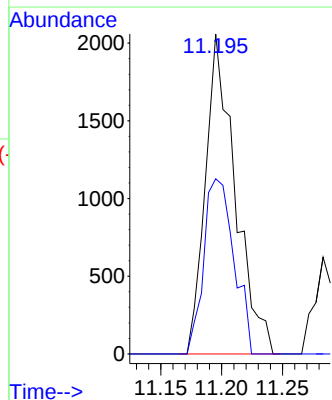
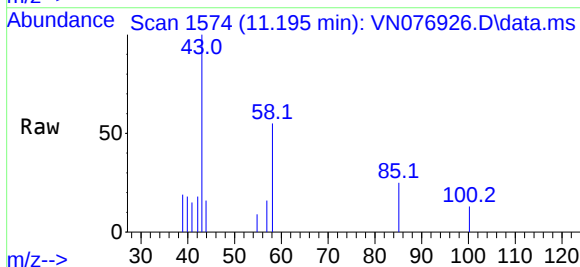
Instrument :
MSVOA_N
ClientSampleId :
VN0310MBL01

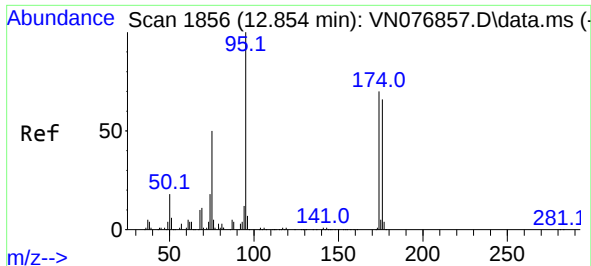
Tgt Ion: 43 Resp: 2042
Ion Ratio Lower Upper
43 100
58 23.5 37.4 56.0#



#59
2-Hexanone
Concen: 0.826 ug/l
RT: 11.195 min Scan# 1574
Delta R.T. -0.000 min
Lab File: VN076926.D
Acq: 10 Mar 2023 15:51

Tgt Ion: 43 Resp: 3506
Ion Ratio Lower Upper
43 100
58 55.4 32.6 98.0

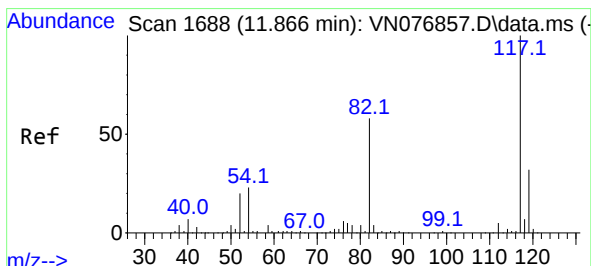
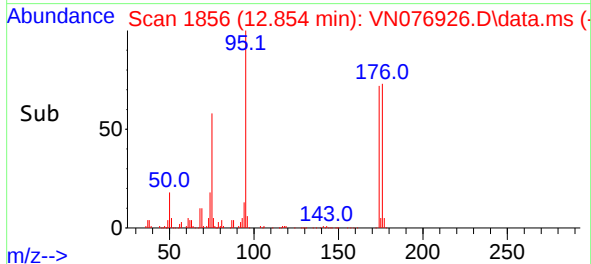
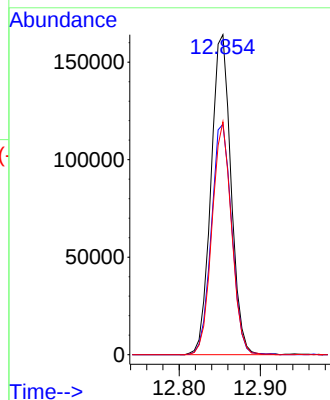
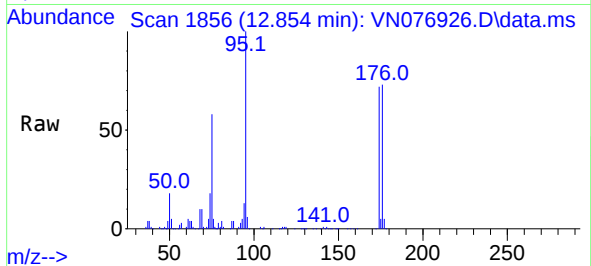




#62
4-Bromofluorobenzene
Concen: 46.841 ug/l
RT: 12.854 min Scan# 1856
Delta R.T. 0.006 min
Lab File: VN076926.D
Acq: 10 Mar 2023 15:51

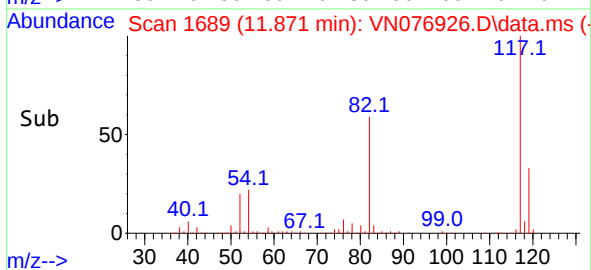
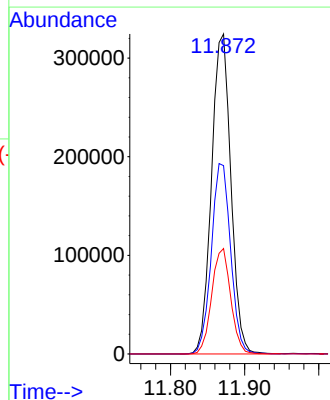
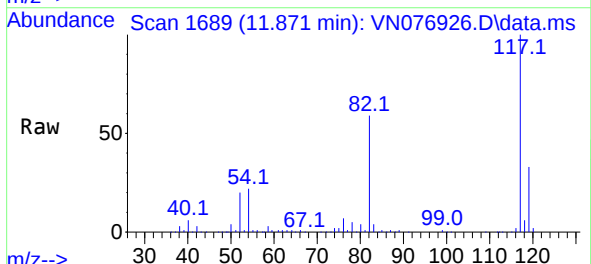
Instrument :
MSVOA_N
ClientSampleId :
VN0310MBL01

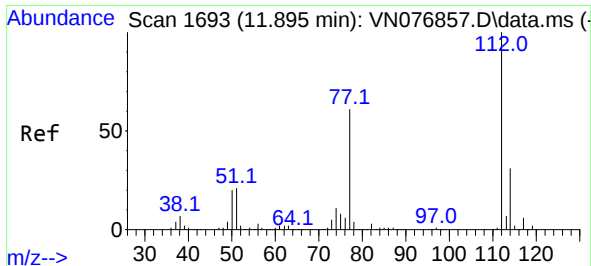
Tgt Ion: 95 Resp: 280313
Ion Ratio Lower Upper
95 100
174 73.6 0.0 162.4
176 70.9 0.0 157.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.871 min Scan# 1689
Delta R.T. 0.006 min
Lab File: VN076926.D
Acq: 10 Mar 2023 15:51

Tgt Ion: 117 Resp: 588940
Ion Ratio Lower Upper
117 100
82 58.9 43.5 65.3
119 32.9 25.5 38.3

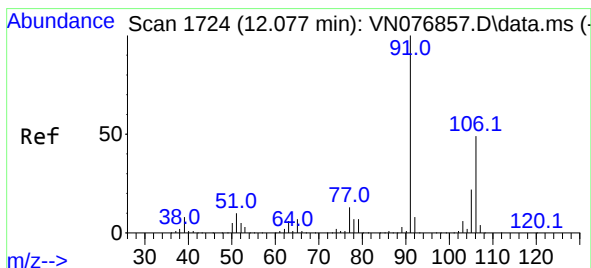
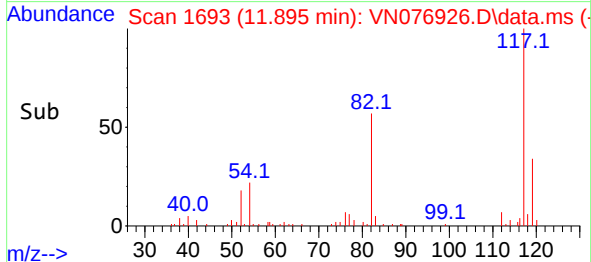
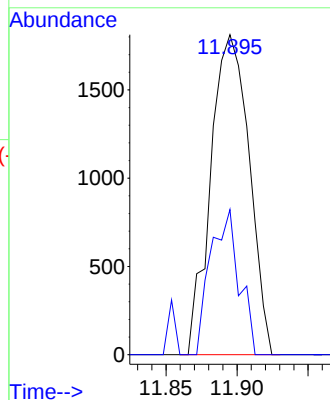
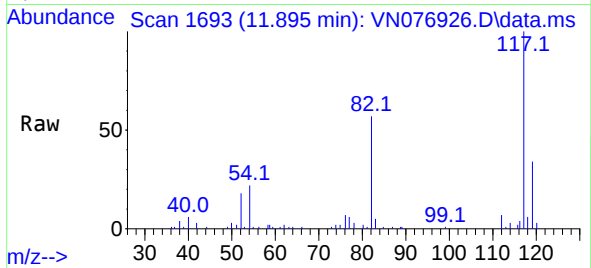




#65
Chlorobenzene
Concen: 0.259 ug/l
RT: 11.895 min Scan# 1169
Delta R.T. -0.000 min
Lab File: VN076926.D
Acq: 10 Mar 2023 15:51

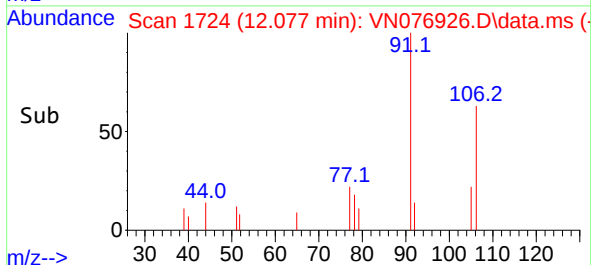
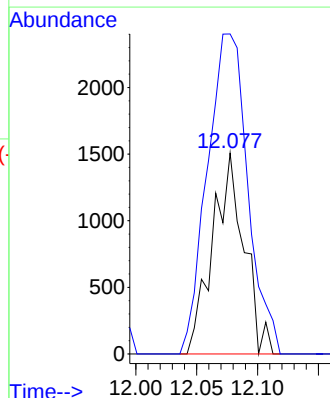
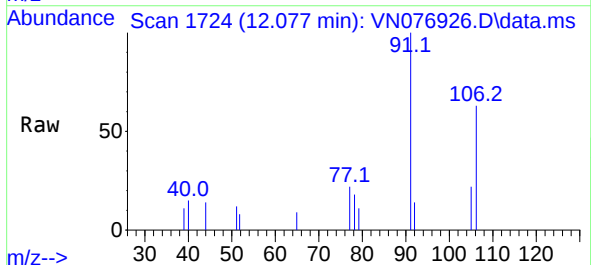
Instrument :
MSVOA_N
ClientSampleId :
VN0310MBL01

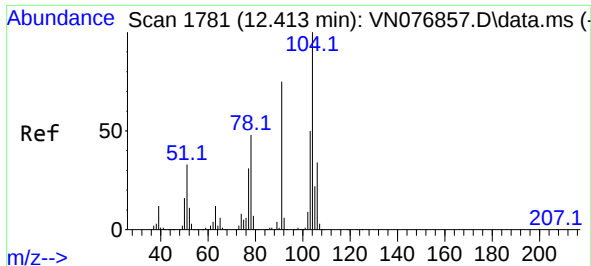
Tgt Ion:112 Resp: 3418
Ion Ratio Lower Upper
112 100
114 45.3 25.8 38.8#



#68
m/p-Xylenes
Concen: 0.298 ug/l
RT: 12.077 min Scan# 1724
Delta R.T. 0.006 min
Lab File: VN076926.D
Acq: 10 Mar 2023 15:51

Tgt Ion:106 Resp: 2710
Ion Ratio Lower Upper
106 100
91 205.6 158.0 237.0

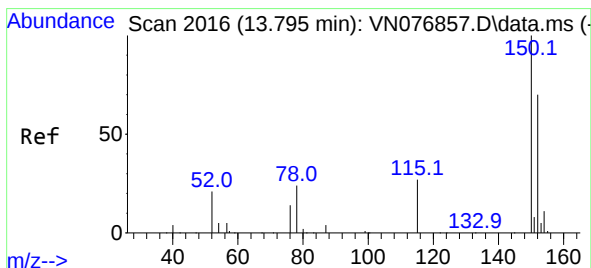
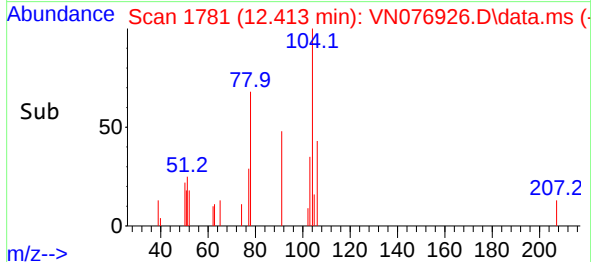
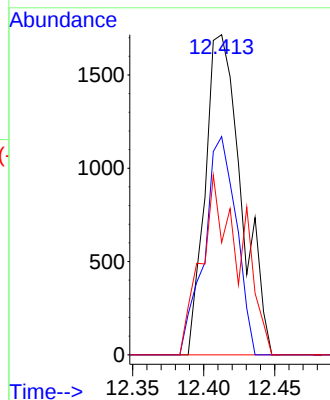
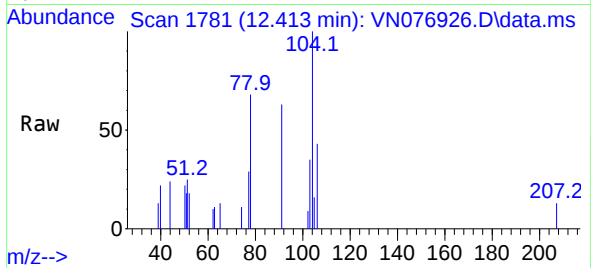




#70
Styrene
Concen: 0.212 ug/l
RT: 12.413 min Scan# 1781
Delta R.T. -0.000 min
Lab File: VN076926.D
Acq: 10 Mar 2023 15:51

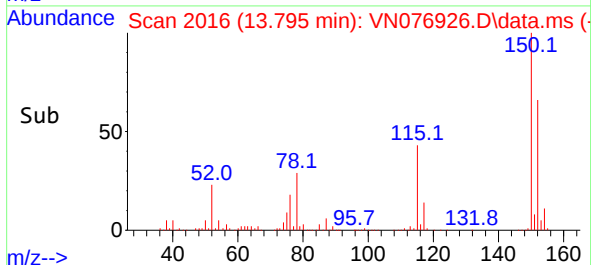
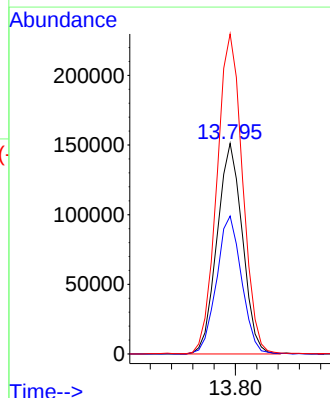
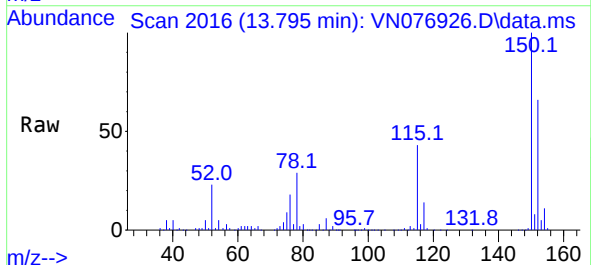
Instrument :
MSVOA_N
ClientSampleId :
VN0310MBL01

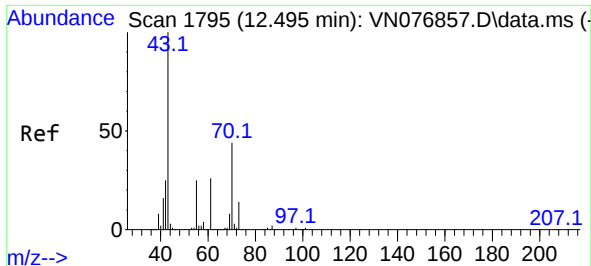
Tgt Ion:104 Resp: 3034
Ion Ratio Lower Upper
104 100
78 60.3 36.6 55.0#
103 61.0 43.4 65.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.795 min Scan# 2016
Delta R.T. -0.000 min
Lab File: VN076926.D
Acq: 10 Mar 2023 15:51

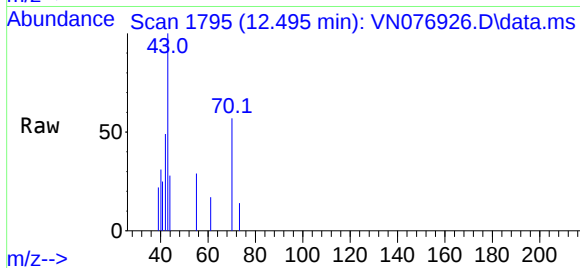
Tgt Ion:152 Resp: 249021
Ion Ratio Lower Upper
152 100
115 65.0 30.3 90.9
150 154.8 0.0 353.6





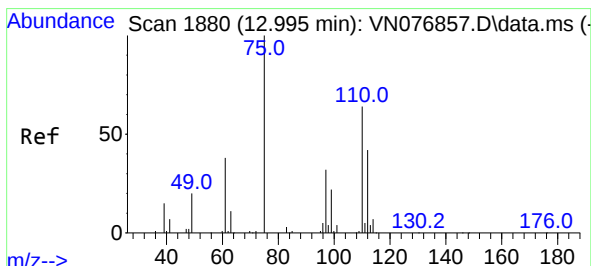
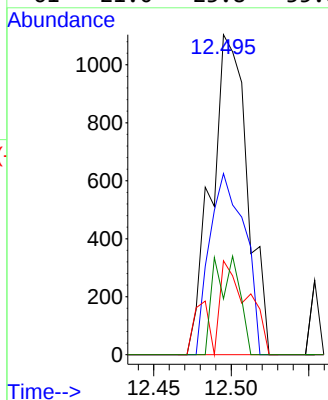
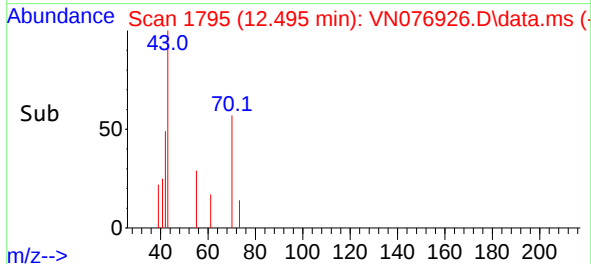
#74
N-amy1 acetate
Concen: 0.243 ug/l
RT: 12.495 min Scan# 1784
Delta R.T. -0.000 min
Lab File: VN076926.D
Acq: 10 Mar 2023 15:51

Instrument :
MSVOA_N
ClientSampleId :
VN0310MBL01



Tgt Ion: 43 Resp: 1784

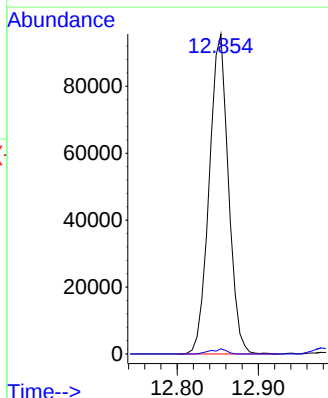
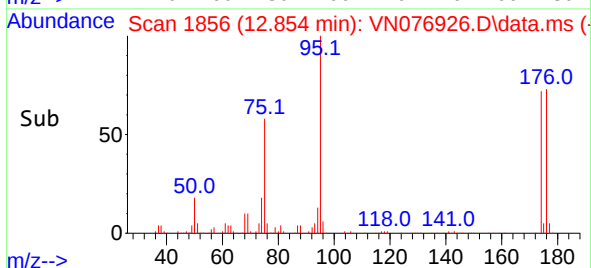
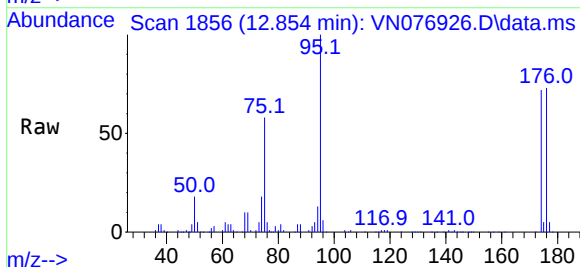
Ion	Ratio	Lower	Upper
43	100		
70	55.2	46.8	70.2
55	29.4	23.4	35.2
61	21.0	23.8	35.8

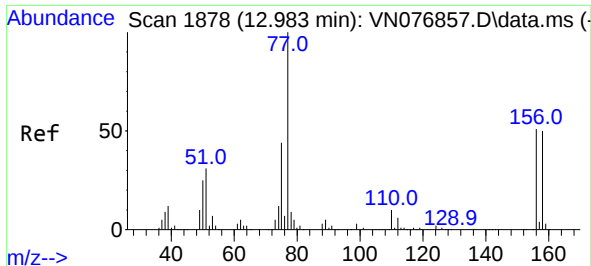


#76
1,2,3-Trichloropropane
Concen: 25.968 ug/l
RT: 12.854 min Scan# 1856
Delta R.T. -0.141 min
Lab File: VN076926.D
Acq: 10 Mar 2023 15:51

Tgt Ion: 75 Resp: 156777

Ion	Ratio	Lower	Upper
75	100		
77	1.3	93.8	281.4

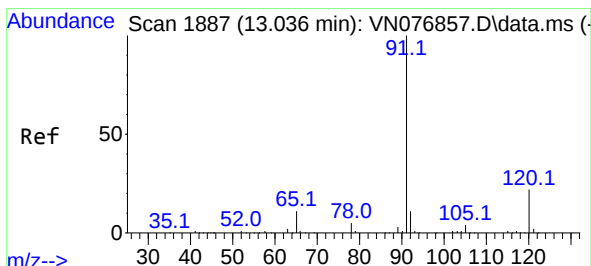
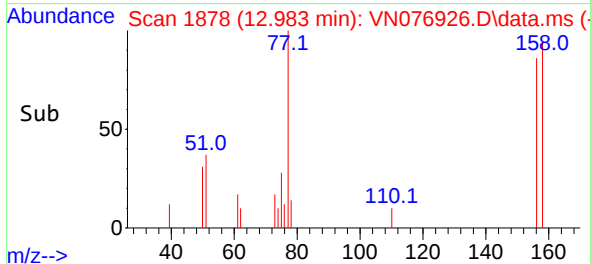
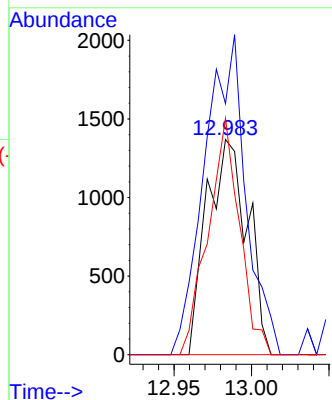
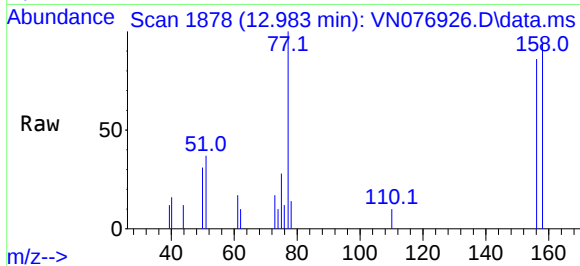




#77
Bromobenzene
Concen: 0.506 ug/l
RT: 12.983 min Scan# 1878
Delta R.T. -0.000 min
Lab File: VN076926.D
Acq: 10 Mar 2023 15:51

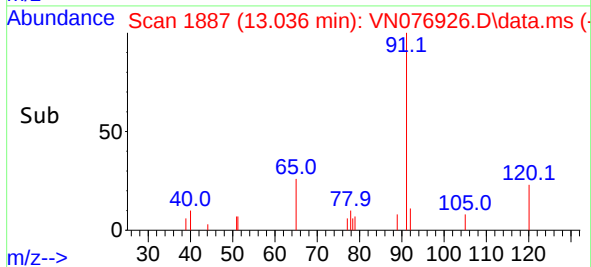
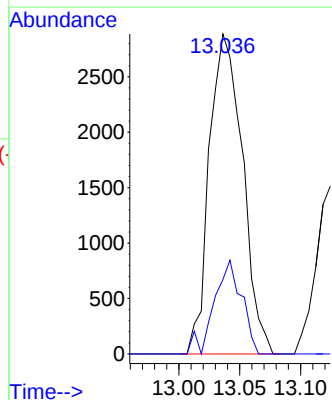
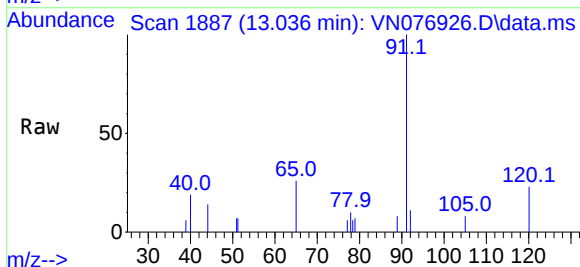
Instrument :
MSVOA_N
ClientSampleId :
VN0310MBL01

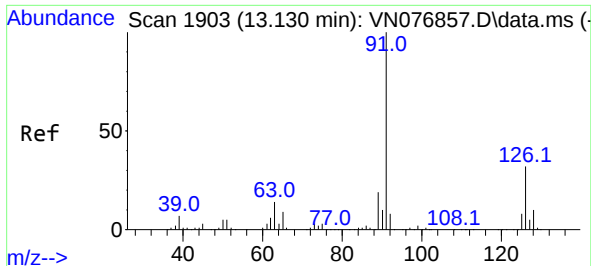
Tgt Ion:156 Resp: 2511
Ion Ratio Lower Upper
156 100
77 149.2 101.3 303.7
158 85.0 48.9 146.7



#78
n-propylbenzene
Concen: 0.222 ug/l
RT: 13.036 min Scan# 1887
Delta R.T. -0.000 min
Lab File: VN076926.D
Acq: 10 Mar 2023 15:51

Tgt Ion: 91 Resp: 5480
Ion Ratio Lower Upper
91 100
120 24.2 11.9 35.7

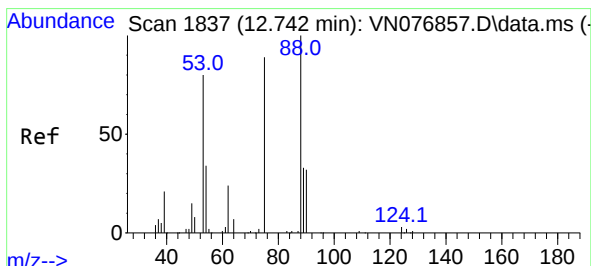
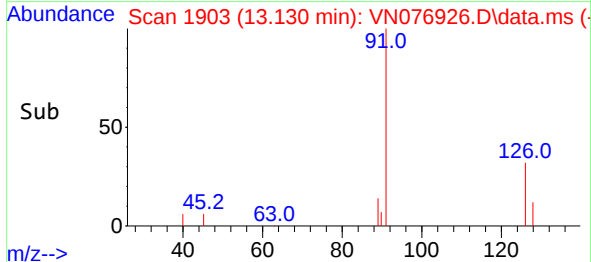
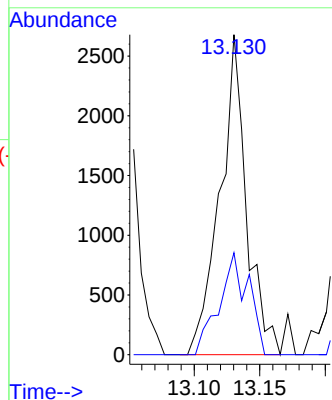
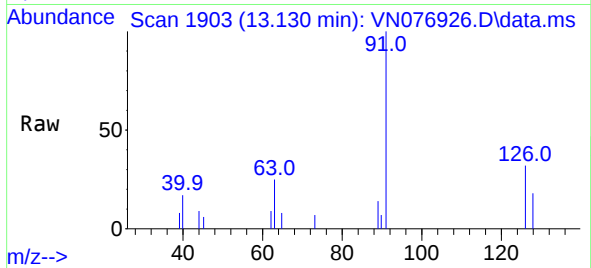




#79
2-Chlorotoluene
Concen: 0.235 ug/l
RT: 13.130 min Scan# 1903
Delta R.T. -0.000 min
Lab File: VN076926.D
Acq: 10 Mar 2023 15:51

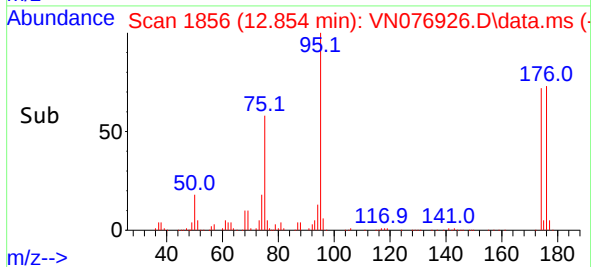
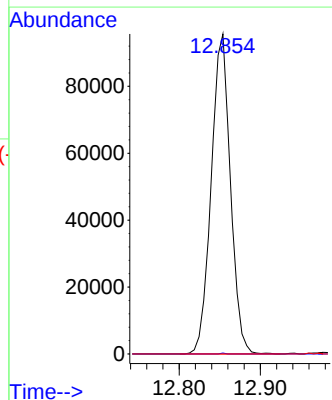
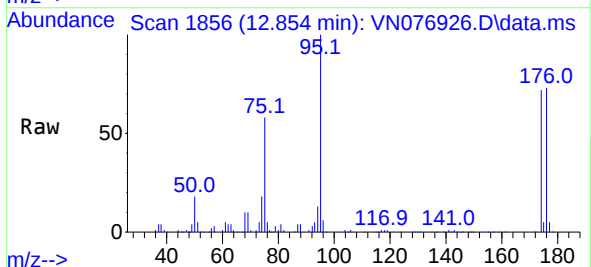
Instrument :
MSVOA_N
ClientSampleId :
VN0310MBL01

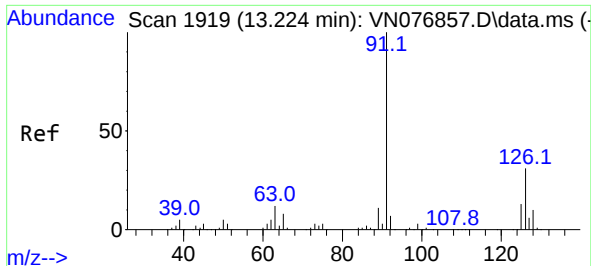
Tgt Ion: 91 Resp: 3768
Ion Ratio Lower Upper
91 100
126 35.3 17.7 53.1



#81
trans-1,4-Dichloro-2-butene
Concen: 84.824 ug/l
RT: 12.854 min Scan# 1856
Delta R.T. 0.112 min
Lab File: VN076926.D
Acq: 10 Mar 2023 15:51

Tgt Ion: 75 Resp: 156777
Ion Ratio Lower Upper
75 100
53 0.1 67.4 101.0#
89 0.0 39.5 59.3#

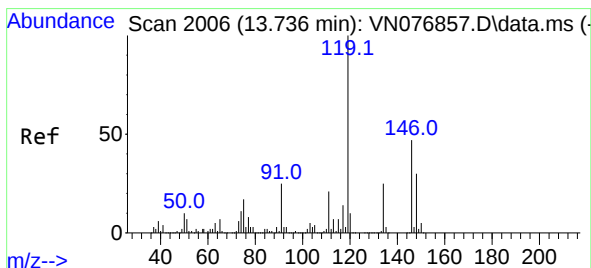
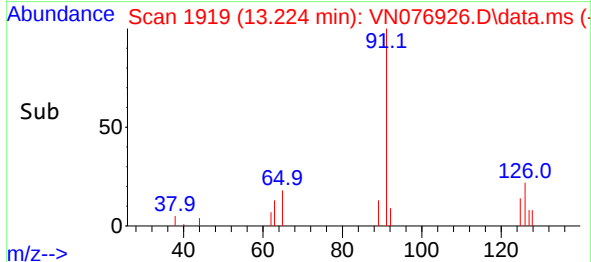
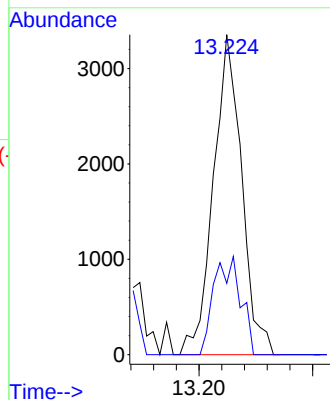
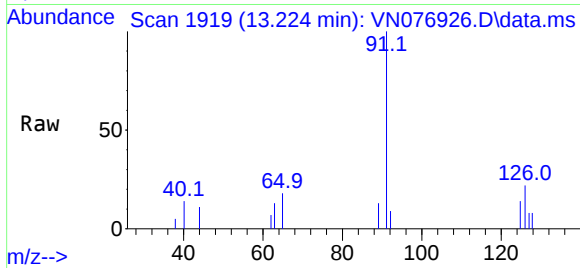




#82
4-Chlorotoluene
Concen: 0.384 ug/l
RT: 13.224 min Scan# 1919
Delta R.T. -0.000 min
Lab File: VN076926.D
Acq: 10 Mar 2023 15:51

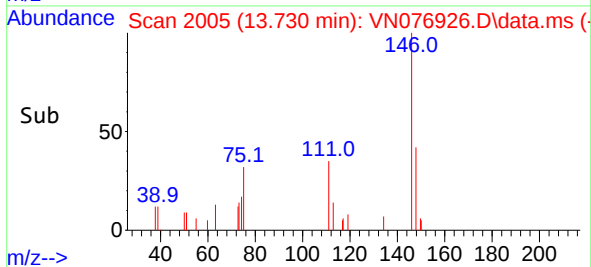
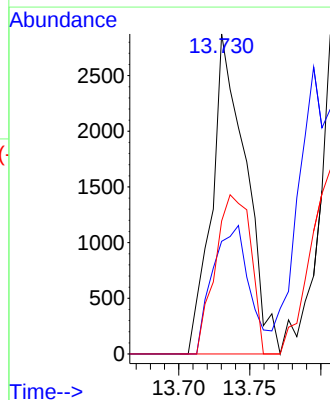
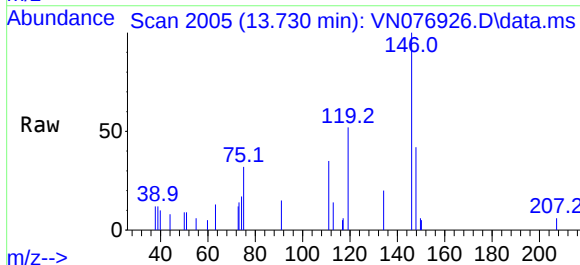
Instrument :
MSVOA_N
ClientSampleId :
VN0310MBL01

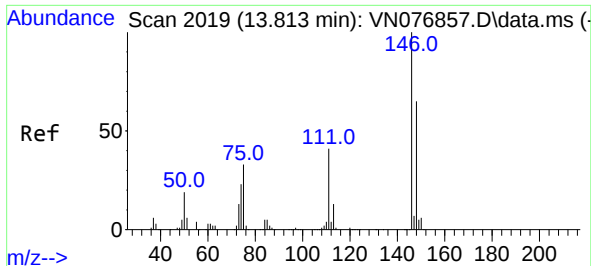
Tgt Ion: 91 Resp: 5807
Ion Ratio Lower Upper
91 100
126 28.9 18.0 54.0



#87
1,3-Dichlorobenzene
Concen: 0.530 ug/l
RT: 13.730 min Scan# 2005
Delta R.T. -0.006 min
Lab File: VN076926.D
Acq: 10 Mar 2023 15:51

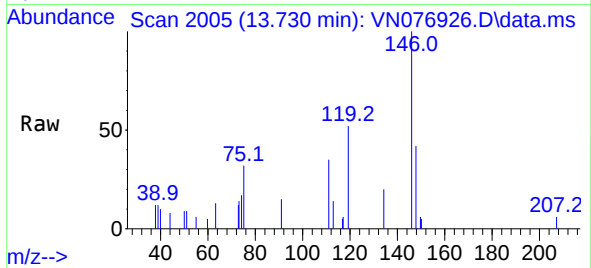
Tgt Ion: 146 Resp: 4793
Ion Ratio Lower Upper
146 100
111 44.1 20.4 61.2
148 51.8 31.5 94.5



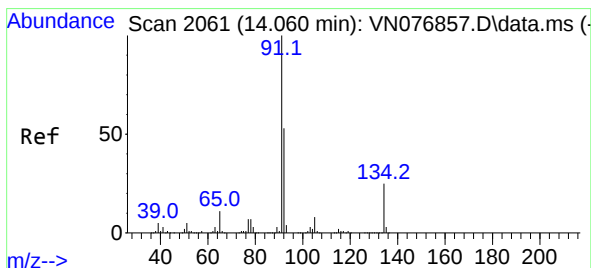
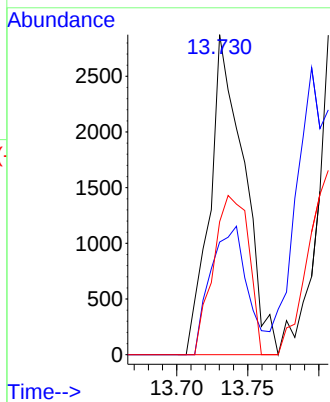
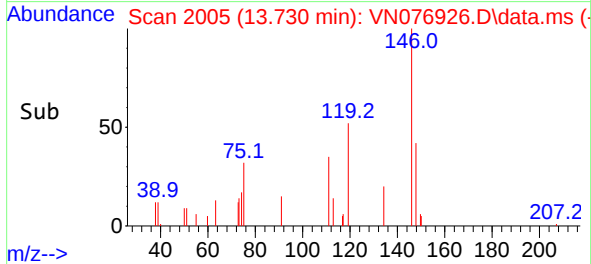


#88
1,4-Dichlorobenzene
Concen: 0.528 ug/l
RT: 13.730 min Scan# 2019
Delta R.T. -0.082 min
Lab File: VN076926.D
Acq: 10 Mar 2023 15:51

Instrument :
MSVOA_N
ClientSampleId :
VN0310MBL01

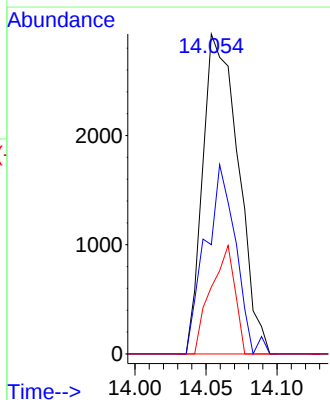
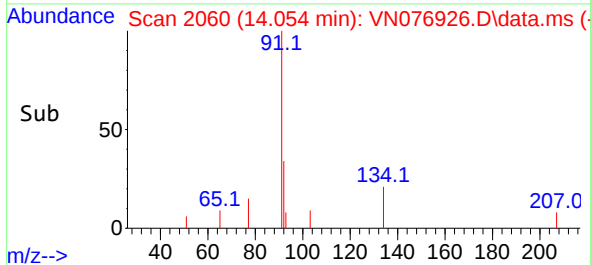
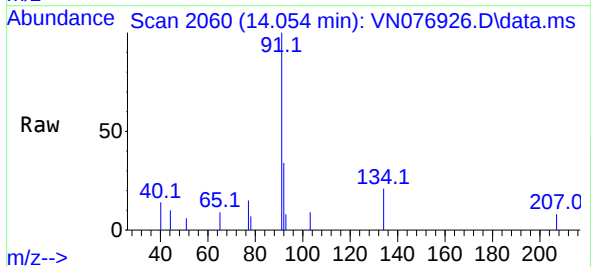


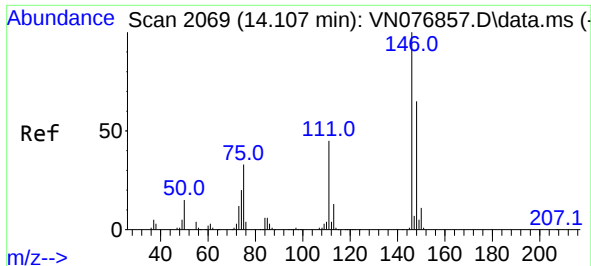
Tgt Ion:146 Resp: 4793
Ion Ratio Lower Upper
146 100
111 44.1 20.0 60.0
148 51.8 31.8 95.4



#89
n-Butylbenzene
Concen: 0.344 ug/l
RT: 14.054 min Scan# 2060
Delta R.T. -0.006 min
Lab File: VN076926.D
Acq: 10 Mar 2023 15:51

Tgt Ion: 91 Resp: 5099
Ion Ratio Lower Upper
91 100
92 50.1 26.6 79.7
134 22.9 13.6 40.7

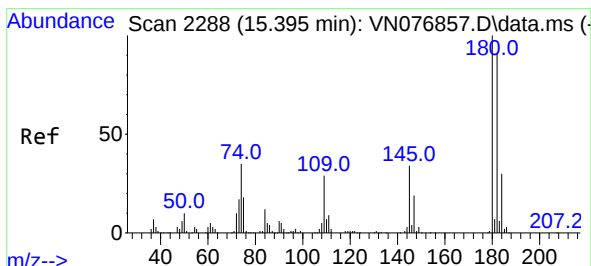
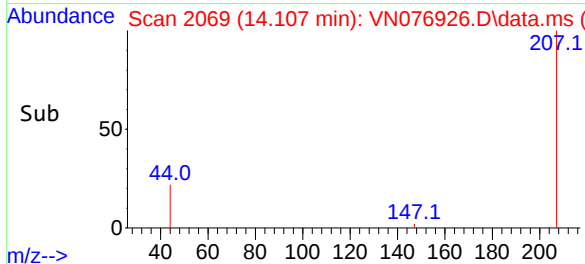
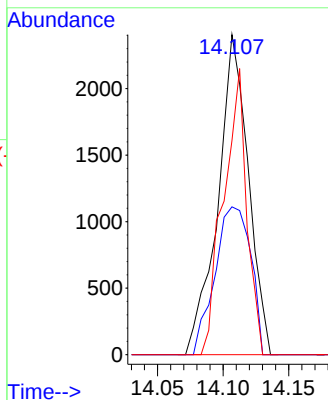
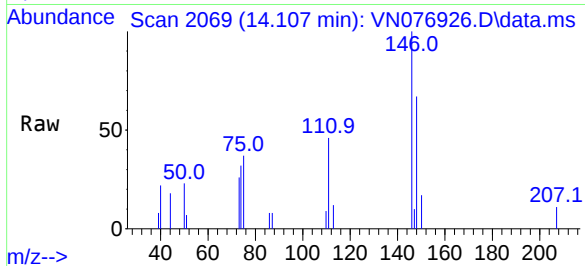




#91
1,2-Dichlorobenzene
Concen: 0.428 ug/l
RT: 14.107 min Scan# 2069
Delta R.T. -0.000 min
Lab File: VN076926.D
Acq: 10 Mar 2023 15:51

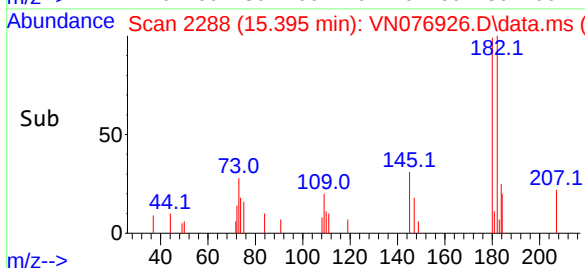
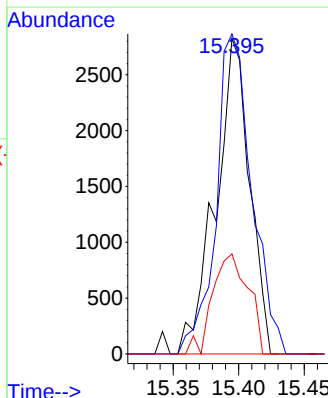
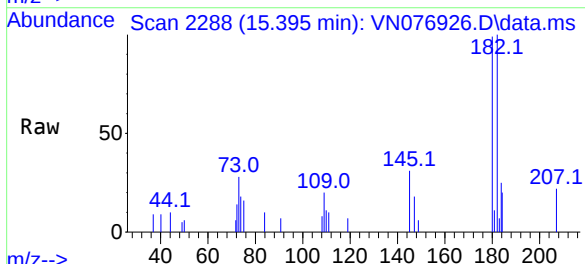
Instrument :
MSVOA_N
ClientSampleId :
VN0310MBL01

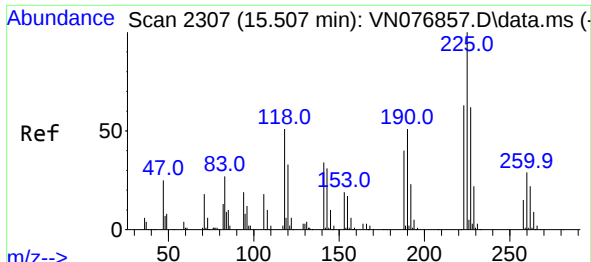
Tgt Ion:	146	Resp:	3888
Ion	Ratio	Lower	Upper
146	100		
111	54.4	21.4	64.2
148	68.2	32.0	96.0



#93
1,2,4-Trichlorobenzene
Concen: 1.007 ug/l
RT: 15.395 min Scan# 2288
Delta R.T. -0.000 min
Lab File: VN076926.D
Acq: 10 Mar 2023 15:51

Tgt Ion:	180	Resp:	5086
Ion	Ratio	Lower	Upper
180	100		
182	106.2	47.4	142.2
145	33.3	15.8	47.3

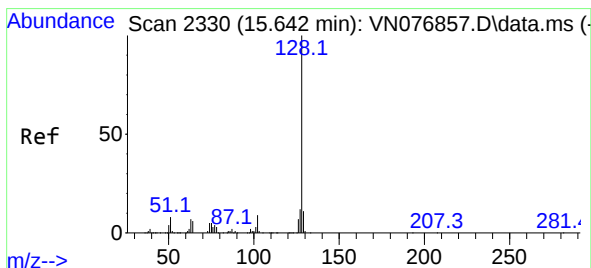
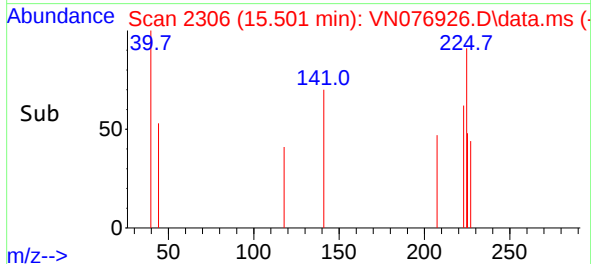
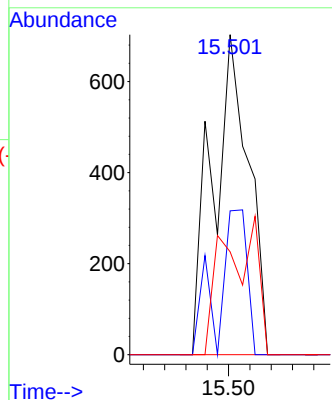
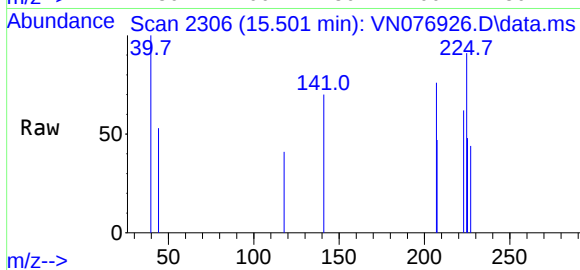




#94
Hexachlorobutadiene
Concen: 0.305 ug/l
RT: 15.501 min Scan# 21
Delta R.T. -0.006 min
Lab File: VN076926.D
Acq: 10 Mar 2023 15:51

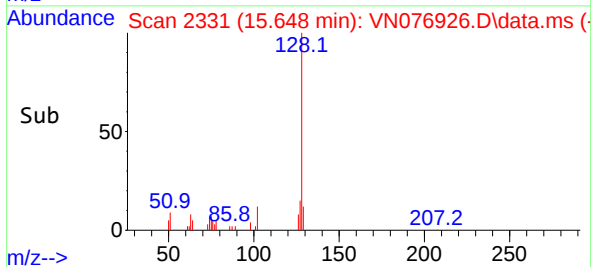
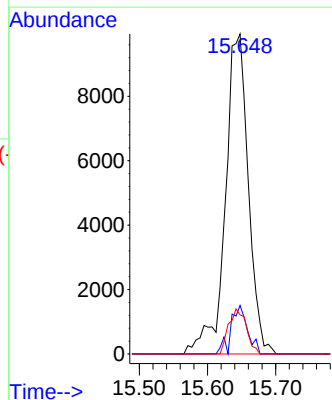
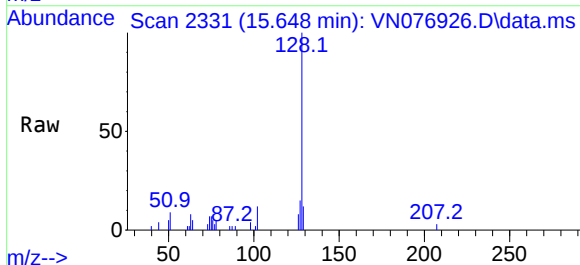
Instrument :
MSVOA_N
ClientSampleId :
VN0310MBL01

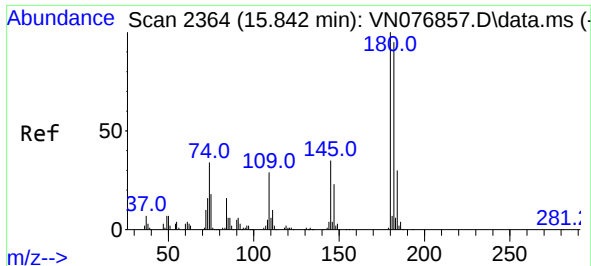
Tgt Ion:225	Resp:	820
Ion	Ratio	Lower Upper
225	100	
223	36.7	31.4 94.0
227	40.7	30.9 92.7



#95
Naphthalene
Concen: 1.556 ug/l
RT: 15.648 min Scan# 2331
Delta R.T. 0.006 min
Lab File: VN076926.D
Acq: 10 Mar 2023 15:51

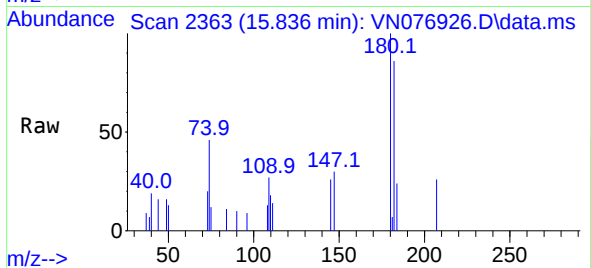
Tgt Ion:128	Resp:	23390
Ion	Ratio	Lower Upper
128	100	
127	10.9	10.2 15.4
129	10.8	8.9 13.3





#96
 1,2,3-Trichlorobenzene
 Concen: 1.178 ug/l
 RT: 15.836 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: VN076926.D
 Acq: 10 Mar 2023 15:51

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0310MBL01



Tgt Ion:	180	Resp:	5774
Ion	Ratio	Lower	Upper
180	100		
182	98.4	47.7	143.1
145	40.1	17.0	51.0

