

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN052323\
 Data File : VN077826.D
 Acq On : 23 May 2023 21:01
 Operator : JC\MD
 Sample : PB152982ZHE#09
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 PB152982ZHE#08

Quant Time: May 24 02:56:44 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N051523W.M
 Quant Title : SW846 8260
 QLast Update : Tue May 16 04:07:42 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.236	168	113281	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.106	114	221145	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.871	117	210981	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.800	152	62523	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.583	65	126532	74.651	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	= 149.300%#	
35) Dibromofluoromethane	8.171	113	85051	58.979	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 117.960%	
50) Toluene-d8	10.571	98	277124	49.927	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	= 99.860%	
62) 4-Bromofluorobenzene	12.853	95	86328	44.037	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 88.080%	

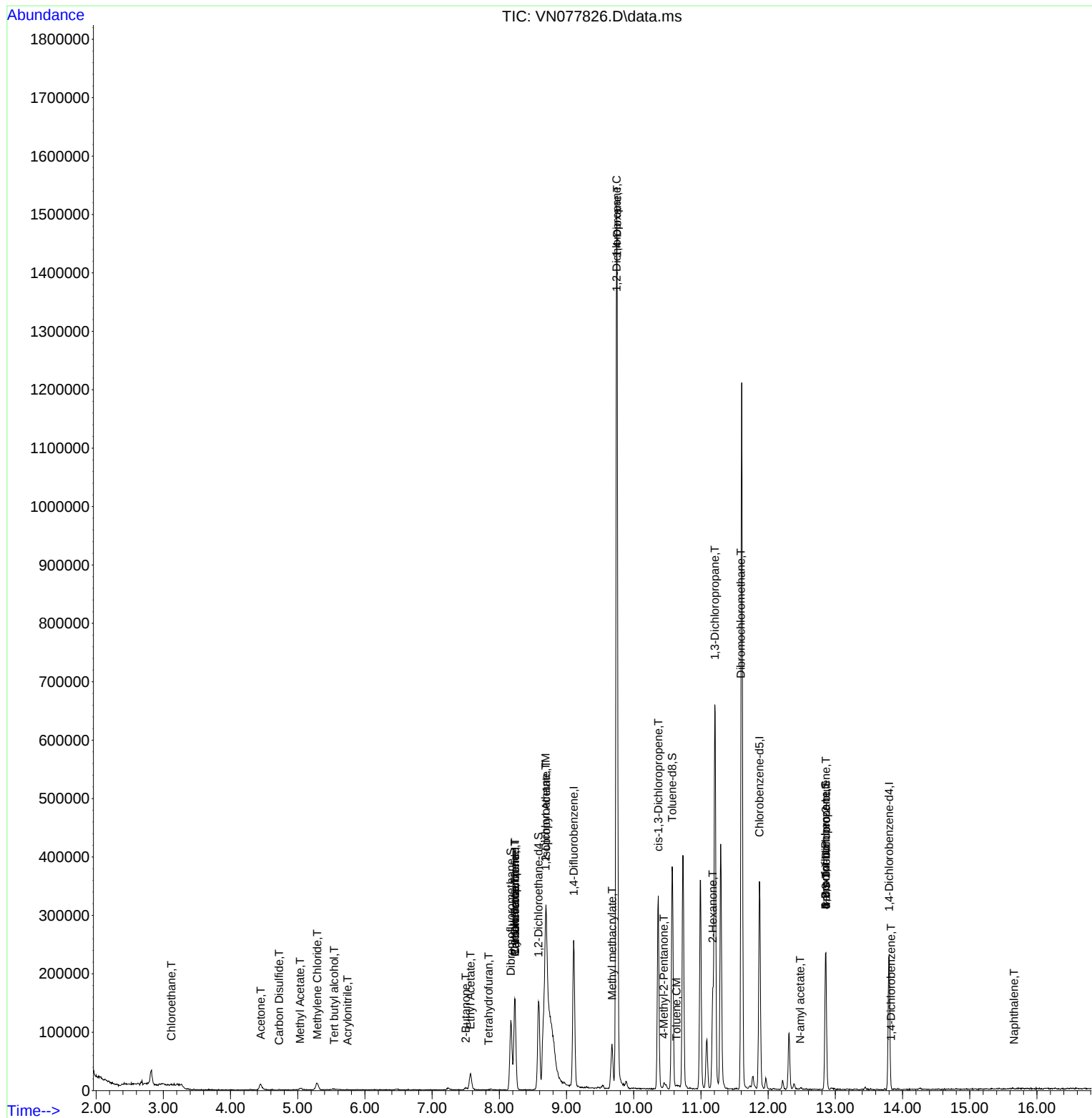
Target Compounds			Qvalue			
3) Chloromethane	2.377	50	626	Below Cal	#	67
6) Chloroethane	3.118	64	340	0.290	ug/l #	43
11) Tert butyl alcohol	5.542	59	704	3.010	ug/l #	93
13) Acrolein	4.095	56	55	Below Cal	#	16
15) Acrylonitrile	5.742	53	139	0.222	ug/l #	18
16) Acetone	4.448	43	18049	33.846	ug/l	99
17) Carbon Disulfide	4.724	76	1356	0.422	ug/l #	75
18) Methyl Acetate	5.036	43	3000	1.341	ug/l #	42
20) Methylene Chloride	5.289	84	8889	4.611	ug/l #	90
25) 2-Butanone	7.500	43	5888	7.058	ug/l	89
29) Tetrahydrofuran	7.841	42	554	1.014	ug/l #	39
31) Cyclohexane	8.230	56	2732	1.186	ug/l #	63
36) 1,1-Dichloropropene	8.230	75	9080	4.305	ug/l #	43
37) Ethyl Acetate	7.571	43	40522	21.554	ug/l	97
38) Carbon Tetrachloride	8.236	117	12580	5.906	ug/l #	12
42) 1,2-Dichloroethane	8.688	62	2132	0.943	ug/l #	73
43) Isopropyl Acetate	8.694	43	699428	227.770	ug/l #	59
45) 1,2-Dichloropropane	9.747	63	1942	1.223	ug/l #	45
48) Methyl methacrylate	9.677	41	4909	3.372	ug/l #	32
49) 1,4-Dioxane	9.753	88	207	7.528	ug/l #	1
51) 4-Methyl-2-Pentanone	10.447	43	5924	3.245	ug/l	97
52) Toluene	10.635	92	1862	0.481	ug/l	84
54) cis-1,3-Dichloropropene	10.365	75	60655	23.897	ug/l #	70
57) 1,3-Dichloropropane	11.206	76	7476	2.834	ug/l #	42
59) 2-Hexanone	11.177	43	130728	96.829	ug/l #	19
60) Dibromochloromethane	11.594	129	358	0.225	ug/l #	11
71) Bromoform	12.853	173	537	0.510	ug/l #	28
74) N-amyl acetate	12.476	43	1688	0.847	ug/l #	36
76) 1,2,3-Trichloropropane	12.859	75	45452	29.028	ug/l #	1
81) trans-1,4-Dichloro-2-b...	12.859	75	45452	92.788	ug/l #	15
88) 1,4-Dichlorobenzene	13.829	146	704	0.312	ug/l #	25
95) Naphthalene	15.659	128	1359	0.318	ug/l #	70

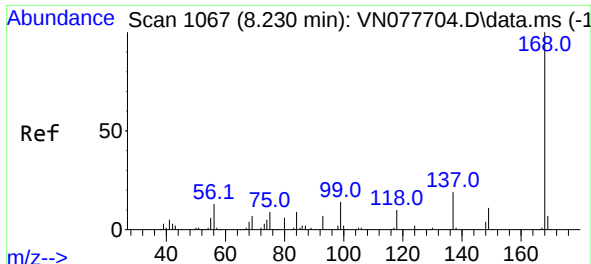
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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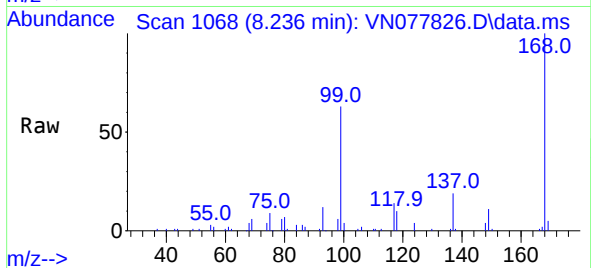
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N051523W.M
Quant Title : SW846 8260
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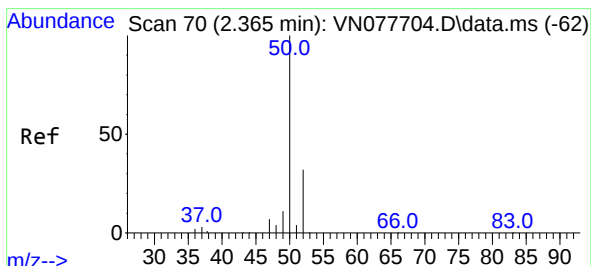
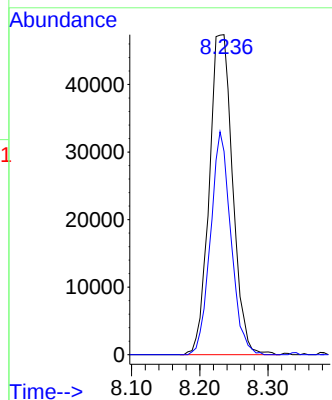
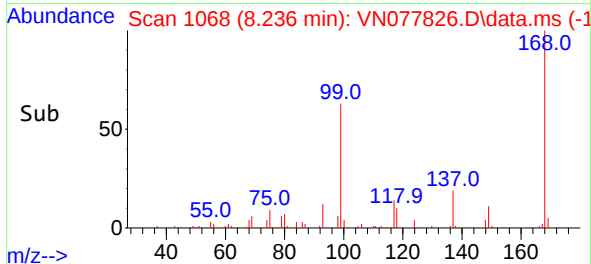


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.236 min Scan# 10
Delta R.T. 0.006 min
Lab File: VN077826.D
Acq: 23 May 2023 21:01

Instrument :
MSVOA_N
ClientSampleId :
PB152982ZHE#08

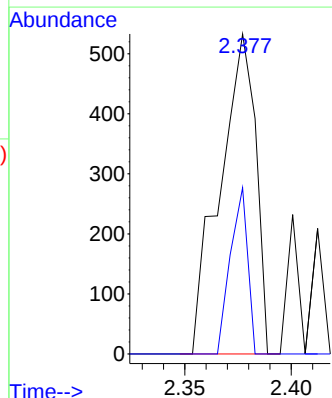
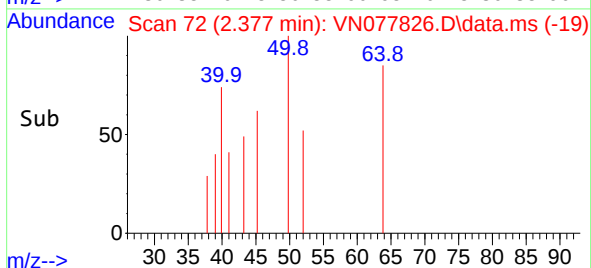
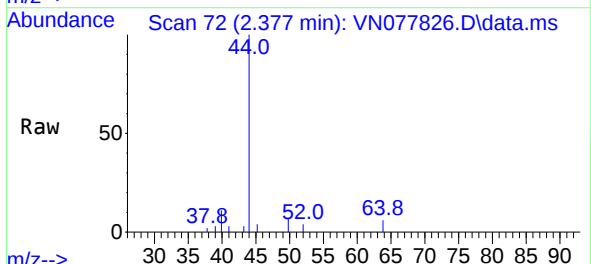


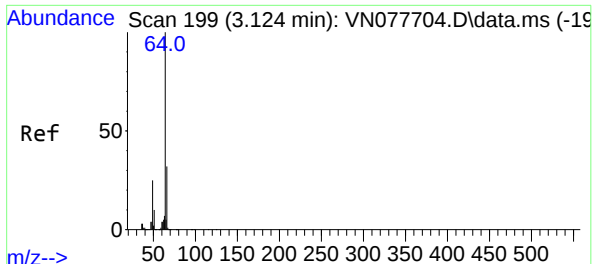
Tgt Ion:168 Resp: 113281
Ion Ratio Lower Upper
168 100
99 63.5 53.0 79.6



#3
Chloromethane
Concen: Below Cal
RT: 2.377 min Scan# 72
Delta R.T. 0.012 min
Lab File: VN077826.D
Acq: 23 May 2023 21:01

Tgt Ion: 50 Resp: 626
Ion Ratio Lower Upper
50 100
52 52.0 26.5 39.7#

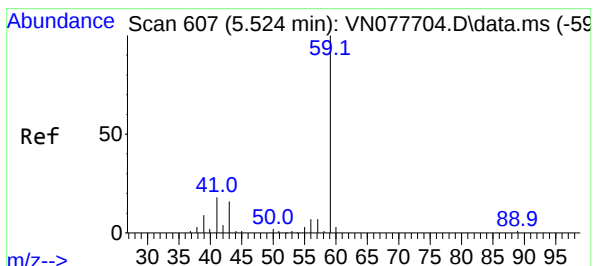
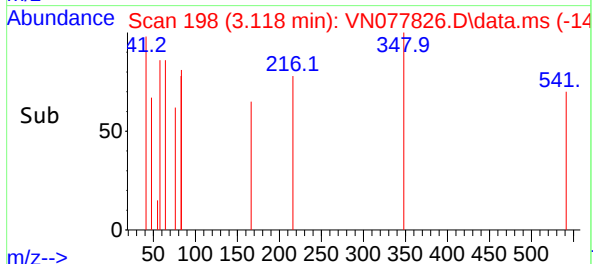
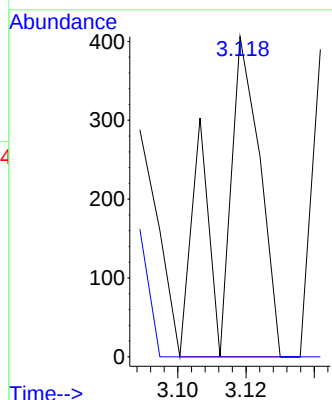
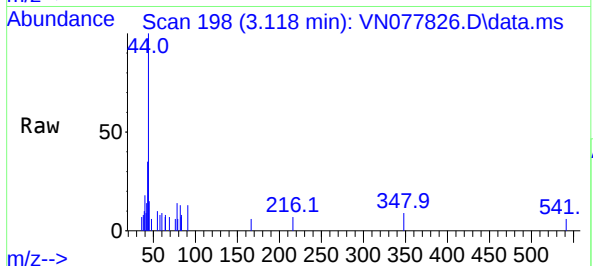




#6
Chloroethane
Concen: 0.290 ug/l
RT: 3.118 min Scan# 19
Delta R.T. -0.006 min
Lab File: VN077826.D
Acq: 23 May 2023 21:01

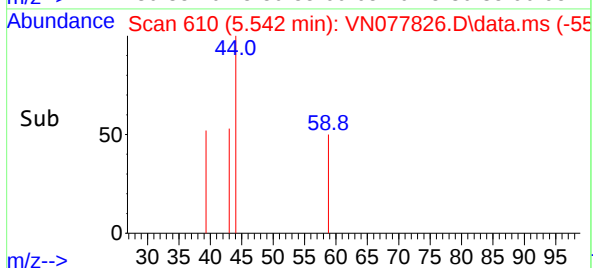
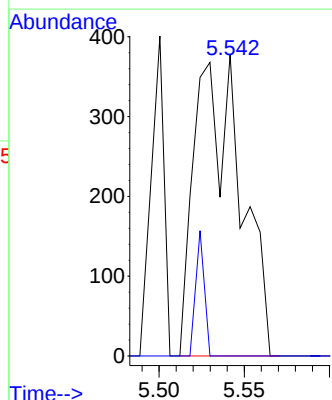
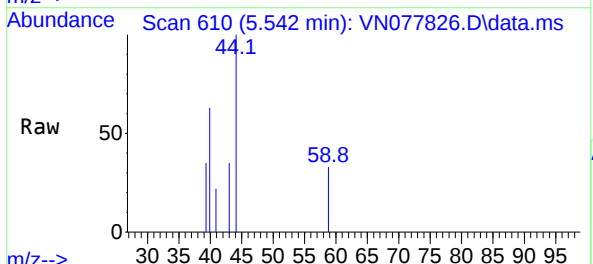
Instrument :
MSVOA_N
ClientSampleId :
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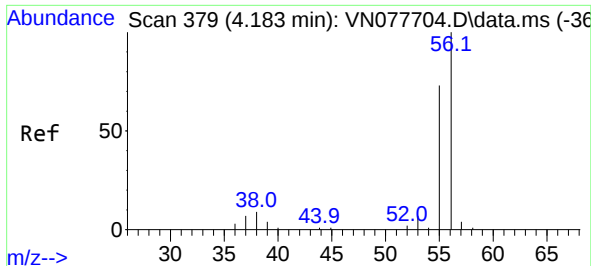
Tgt Ion: 64 Resp: 340
Ion Ratio Lower Upper
64 100
66 0.0 25.4 38.2#



#11
Tert butyl alcohol
Concen: 3.010 ug/l
RT: 5.542 min Scan# 610
Delta R.T. 0.012 min
Lab File: VN077826.D
Acq: 23 May 2023 21:01

Tgt Ion: 59 Resp: 704
Ion Ratio Lower Upper
59 100
57 7.8 8.2 12.4#

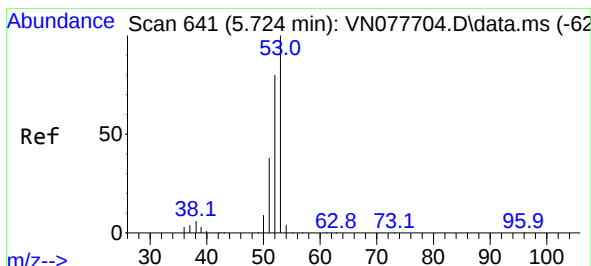
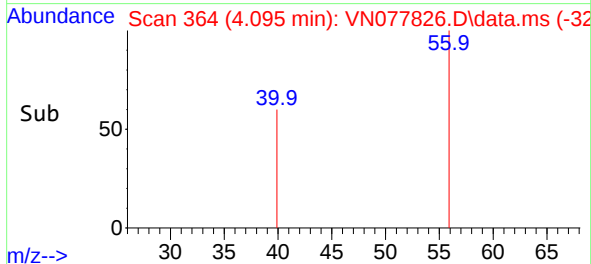
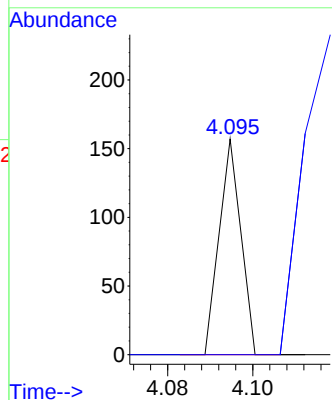
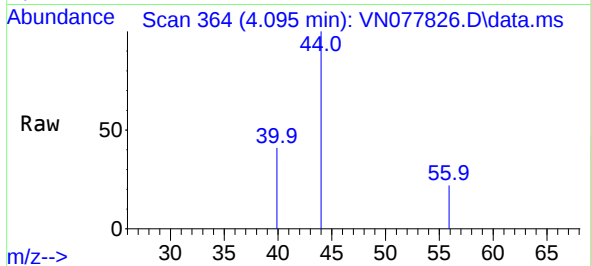




#13
Acrolein
Concen: Below Cal
RT: 4.095 min Scan# 30
Delta R.T. -0.094 min
Lab File: VN077826.D
Acq: 23 May 2023 21:01

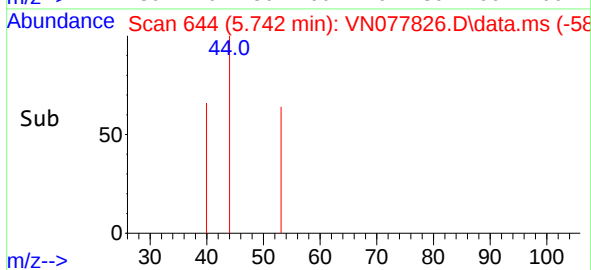
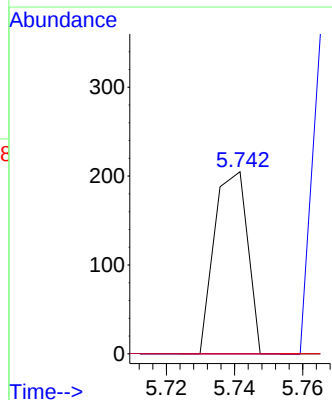
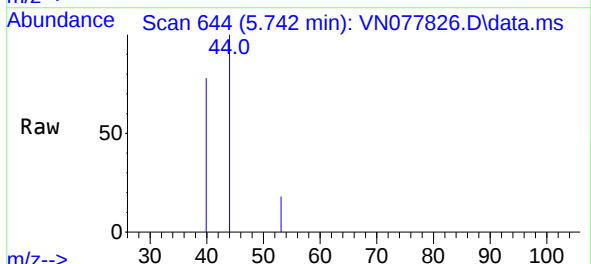
Instrument :
MSVOA_N
ClientSampleId :
PB152982ZHE#08

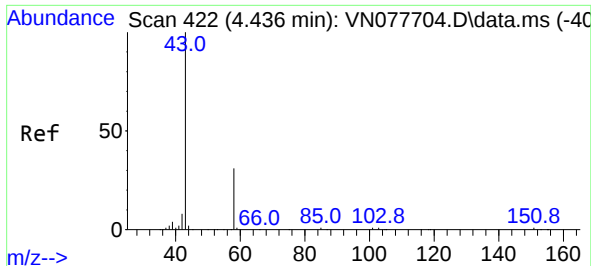
Tgt Ion: 56 Resp: 55
Ion Ratio Lower Upper
56 100
55 0.0 54.5 81.7#



#15
Acrylonitrile
Concen: 0.222 ug/l
RT: 5.742 min Scan# 644
Delta R.T. 0.024 min
Lab File: VN077826.D
Acq: 23 May 2023 21:01

Tgt Ion: 53 Resp: 139
Ion Ratio Lower Upper
53 100
52 0.0 65.3 97.9#
51 0.0 28.9 43.3#

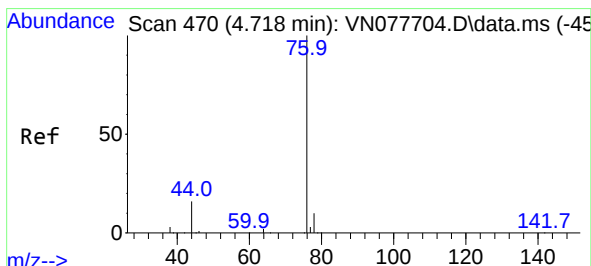
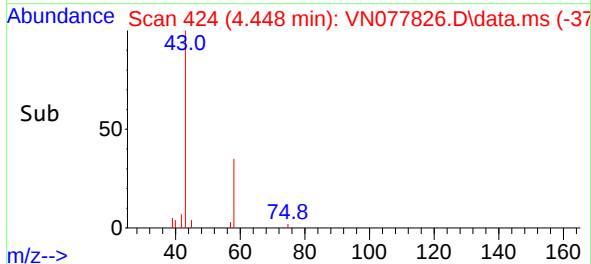
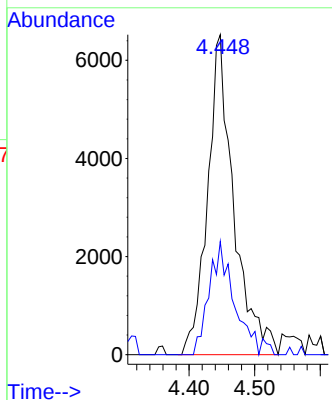
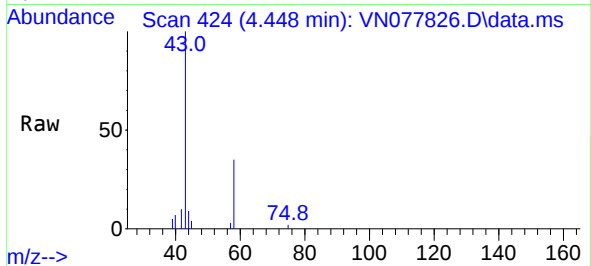




#16
Acetone
Concen: 33.846 ug/l
RT: 4.448 min Scan# 41
Delta R.T. 0.018 min
Lab File: VN077826.D
Acq: 23 May 2023 21:01

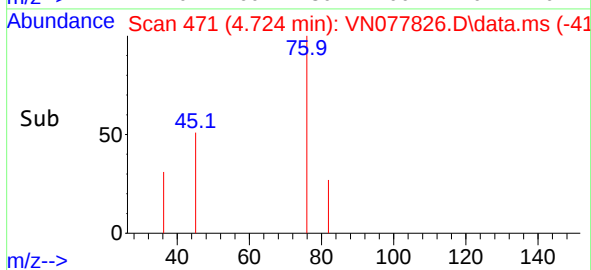
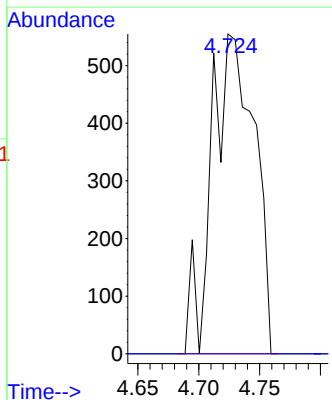
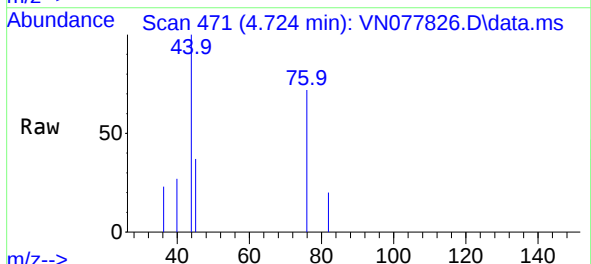
Instrument :
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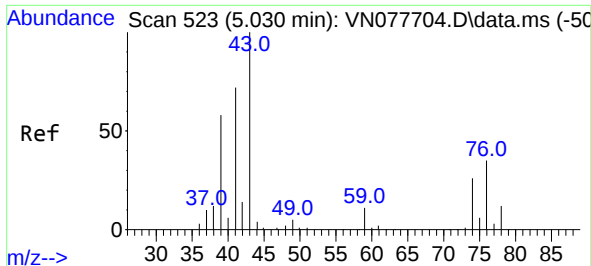
Tgt Ion: 43 Resp: 18049
Ion Ratio Lower Upper
43 100
58 35.3 28.0 42.0



#17
Carbon Disulfide
Concen: 0.422 ug/l
RT: 4.724 min Scan# 471
Delta R.T. 0.012 min
Lab File: VN077826.D
Acq: 23 May 2023 21:01

Tgt Ion: 76 Resp: 1356
Ion Ratio Lower Upper
76 100
78 0.0 7.4 11.0#

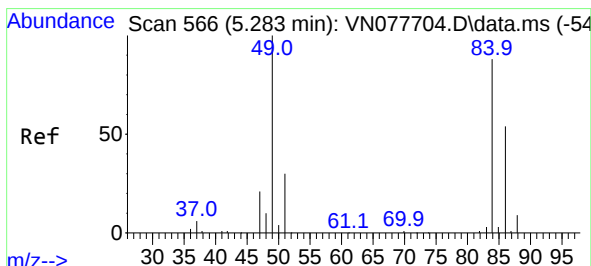
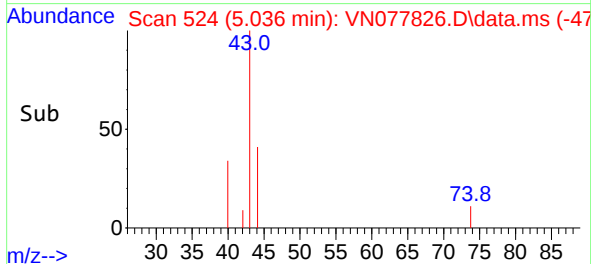
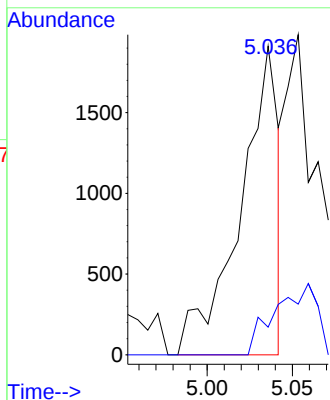
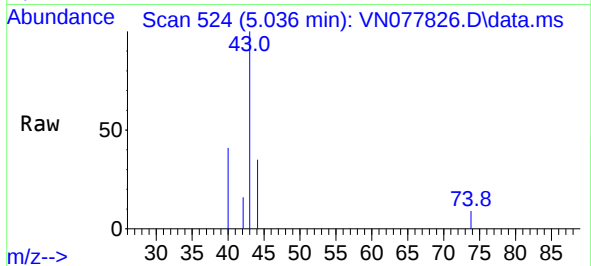




#18
Methyl Acetate
Concen: 1.341 ug/l
RT: 5.036 min Scan# 51
Delta R.T. -0.000 min
Lab File: VN077826.D
Acq: 23 May 2023 21:01

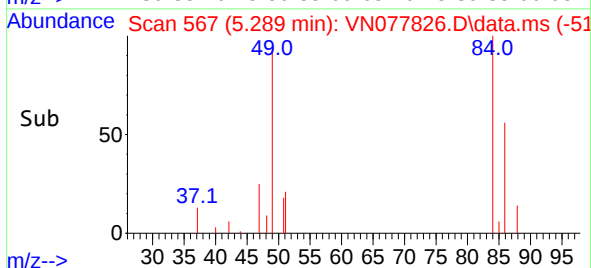
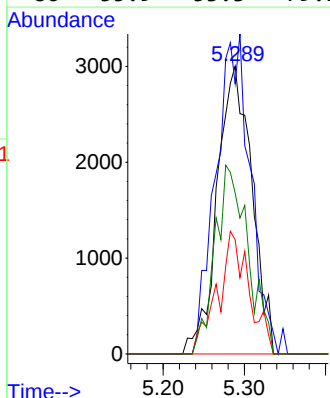
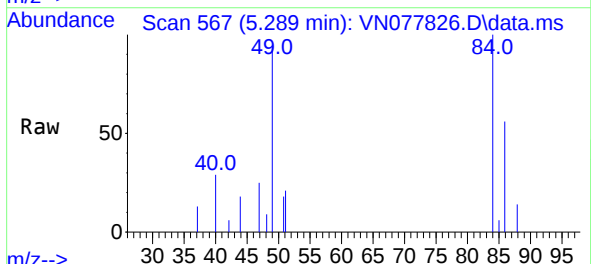
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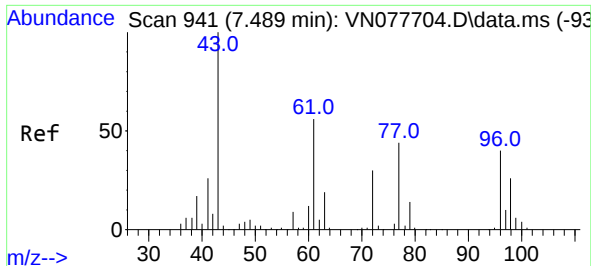
Tgt Ion: 43 Resp: 3000
Ion Ratio Lower Upper
43 100
74 0.0 26.2 39.4#



#20
Methylene Chloride
Concen: 4.611 ug/l
RT: 5.289 min Scan# 567
Delta R.T. 0.006 min
Lab File: VN077826.D
Acq: 23 May 2023 21:01

Tgt Ion: 84 Resp: 8889
Ion Ratio Lower Upper
84 100
49 93.9 79.7 119.5
51 39.6 25.2 37.8#
86 55.9 53.3 79.9

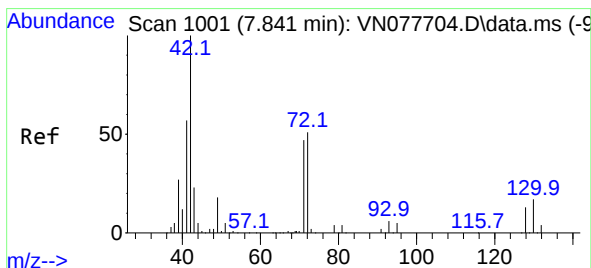
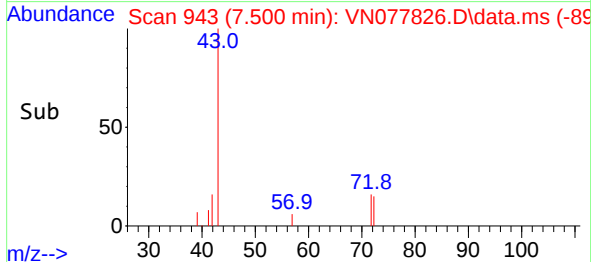
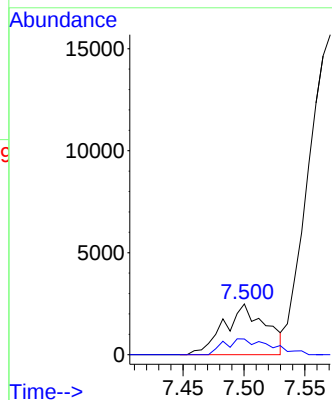
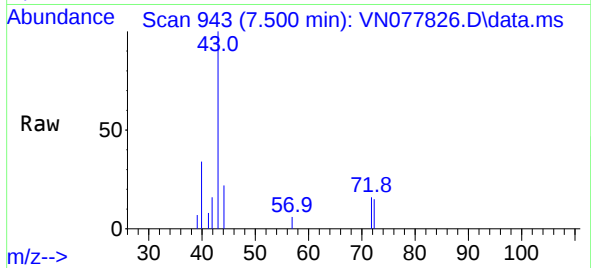




#25
2-Butanone
Concen: 7.058 ug/l
RT: 7.500 min Scan# 941
Delta R.T. 0.012 min
Lab File: VN077826.D
Acq: 23 May 2023 21:01

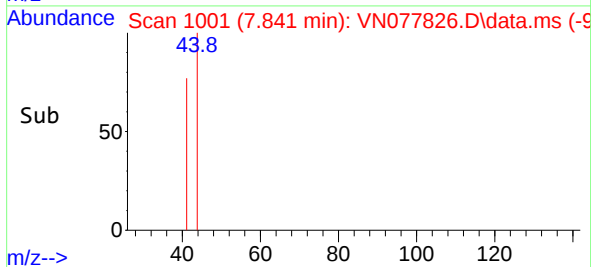
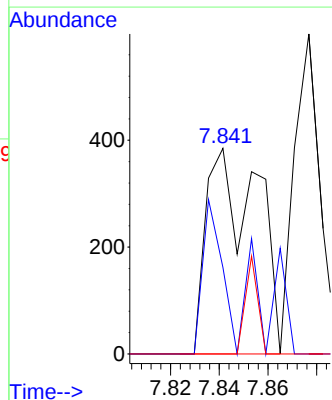
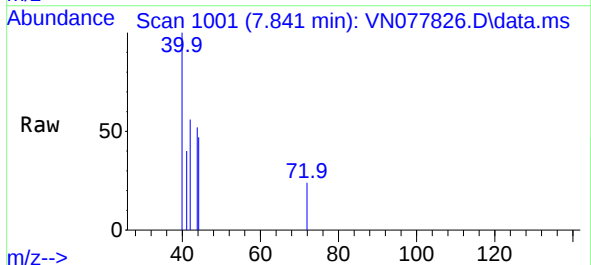
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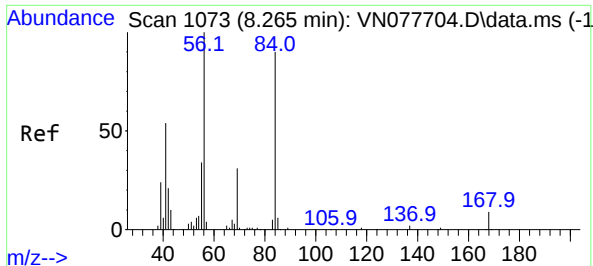
Tgt Ion: 43 Resp: 5888
Ion Ratio Lower Upper
43 100
72 30.9 30.2 45.2



#29
Tetrahydrofuran
Concen: 1.014 ug/l
RT: 7.841 min Scan# 1001
Delta R.T. 0.000 min
Lab File: VN077826.D
Acq: 23 May 2023 21:01

Tgt Ion: 42 Resp: 554
Ion Ratio Lower Upper
42 100
72 28.7 49.8 74.6#
71 0.0 47.4 71.2#

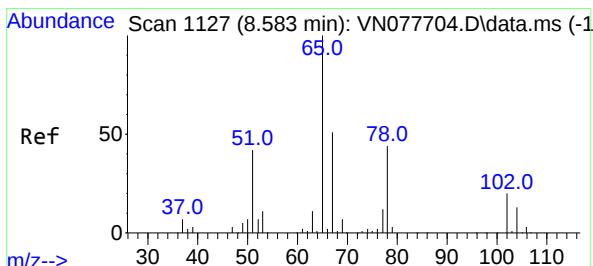
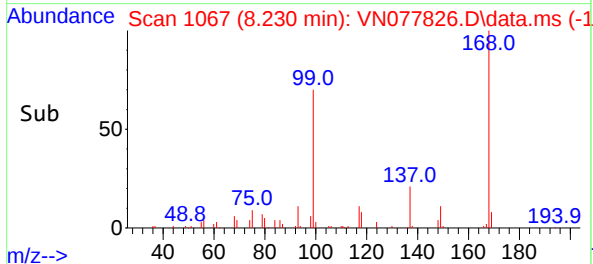
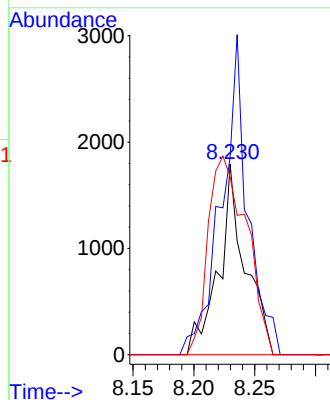
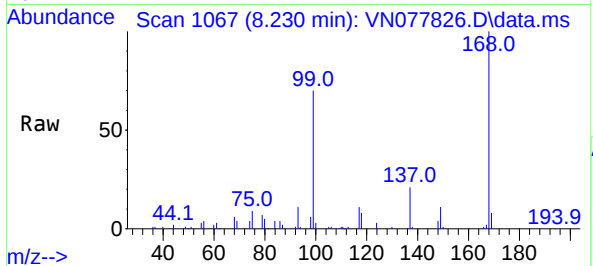




#31
Cyclohexane
Concen: 1.186 ug/l
RT: 8.230 min Scan# 1067
Delta R.T. -0.035 min
Lab File: VN077826.D
Acq: 23 May 2023 21:01

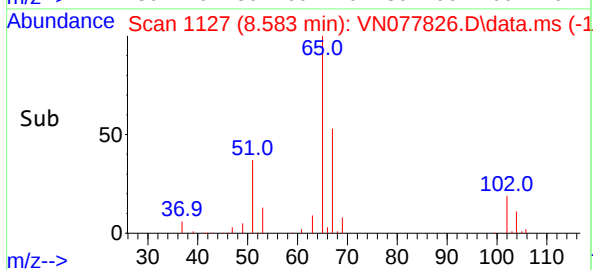
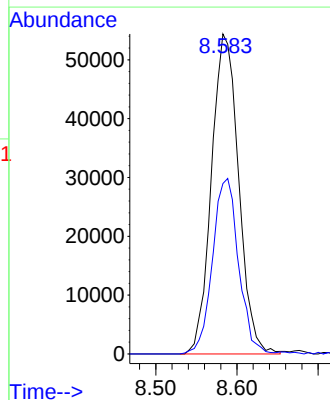
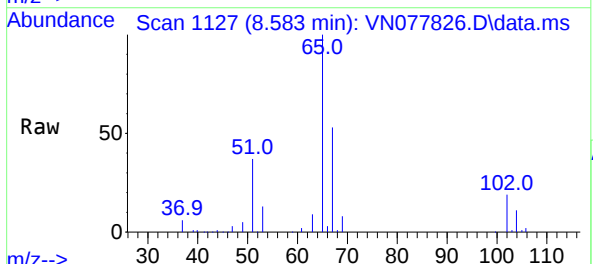
Instrument :
MSVOA_N
ClientSampleId :
PB152982ZHE#08

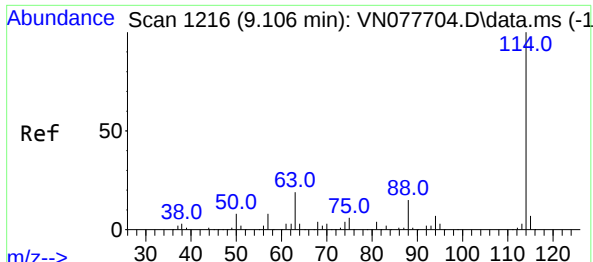
Tgt Ion: 56 Resp: 2732
Ion Ratio Lower Upper
56 100
69 103.6 26.8 40.2#
84 93.3 81.8 122.6



#33
1,2-Dichloroethane-d4
Concen: 74.651 ug/l
RT: 8.583 min Scan# 1127
Delta R.T. 0.001 min
Lab File: VN077826.D
Acq: 23 May 2023 21:01

Tgt Ion: 65 Resp: 126532
Ion Ratio Lower Upper
65 100
67 52.6 0.0 106.6



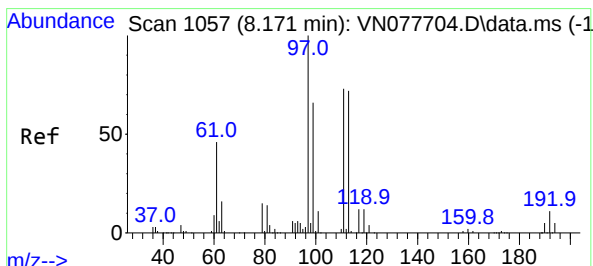
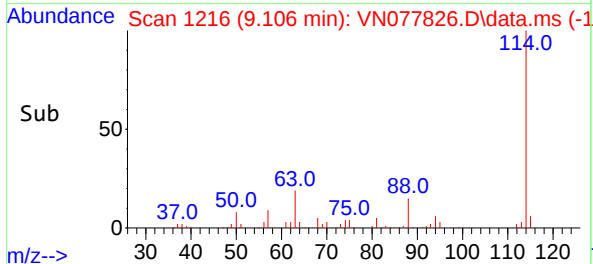
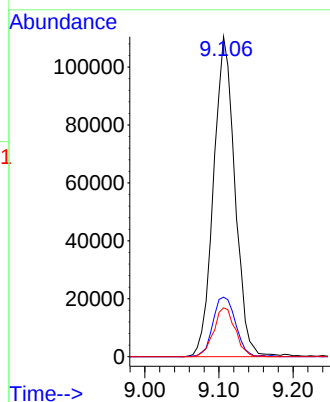
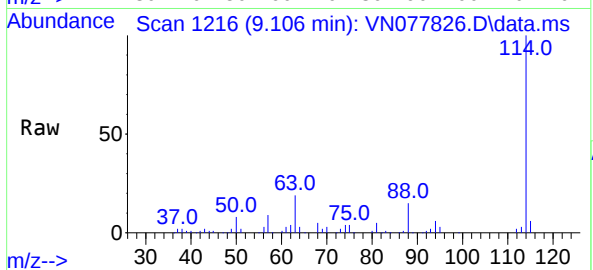


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 9.106 min Scan# 11
Delta R.T. 0.000 min
Lab File: VN077826.D
Acq: 23 May 2023 21:01

Instrument :
MSVOA_N
ClientSampleId :
PB152982ZHE#08

Tgt Ion:114 Resp: 221145

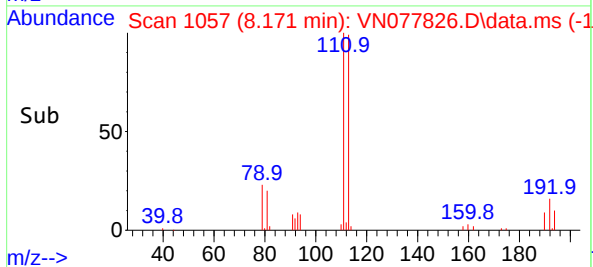
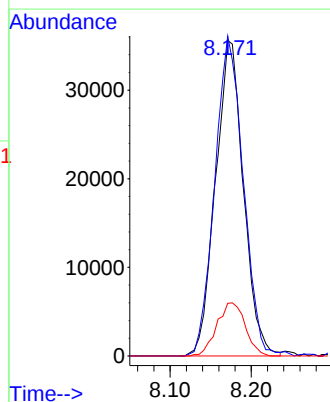
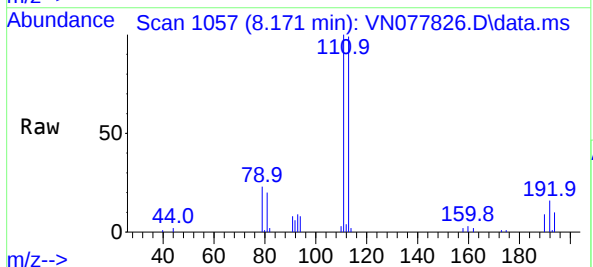
Ion	Ratio	Lower	Upper
114	100		
63	18.6	0.0	36.4
88	15.3	0.0	30.6

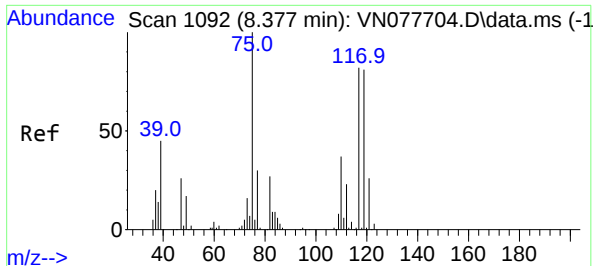


#35
Dibromofluoromethane
Concen: 58.979 ug/l
RT: 8.171 min Scan# 1057
Delta R.T. -0.000 min
Lab File: VN077826.D
Acq: 23 May 2023 21:01

Tgt Ion:113 Resp: 85051

Ion	Ratio	Lower	Upper
113	100		
111	103.4	82.6	123.8
192	17.2	12.7	19.1





#36

1,1-Dichloropropene

Concen: 4.305 ug/l

RT: 8.230 min Scan# 1092

Delta R.T. -0.147 min

Lab File: VN077826.D

Acq: 23 May 2023 21:01

Instrument :

MSVOA_N

ClientSampleId :

PB152982ZHE#08

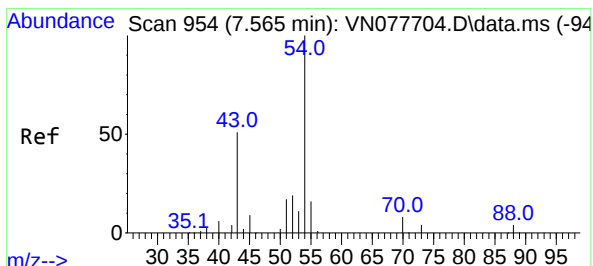
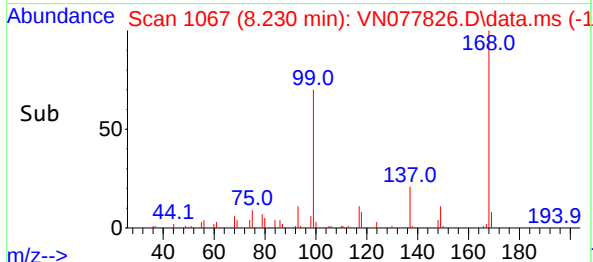
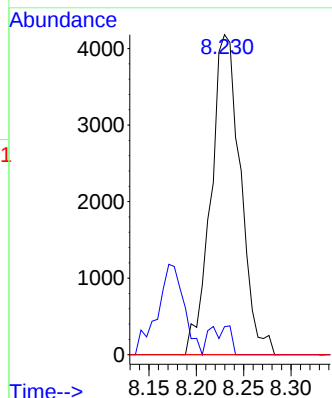
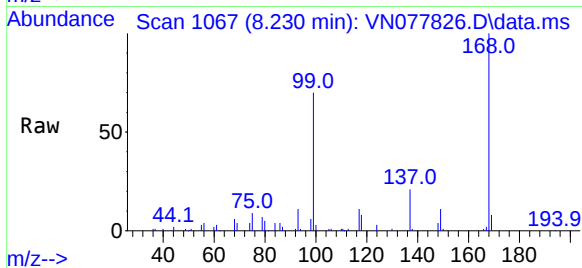
Tgt Ion: 75 Resp: 9080

Ion Ratio Lower Upper

75 100

110 3.5 19.1 57.3#

77 0.0 25.0 37.4#



#37

Ethyl Acetate

Concen: 21.554 ug/l

RT: 7.571 min Scan# 955

Delta R.T. 0.006 min

Lab File: VN077826.D

Acq: 23 May 2023 21:01

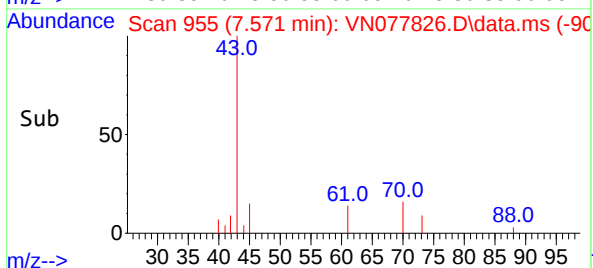
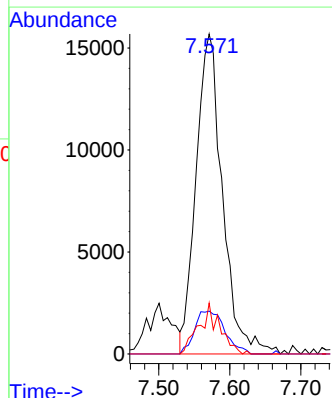
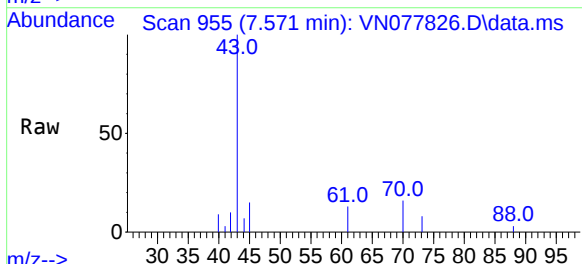
Tgt Ion: 43 Resp: 40522

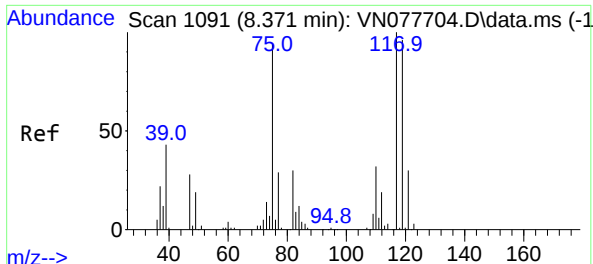
Ion Ratio Lower Upper

43 100

61 15.4 13.2 19.8

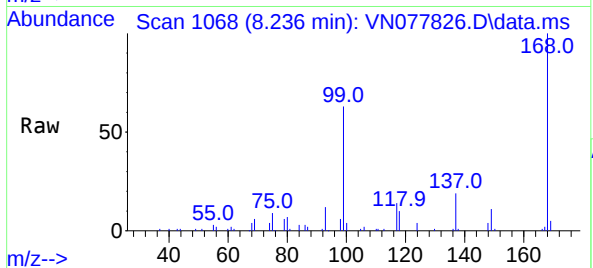
70 12.8 11.3 16.9



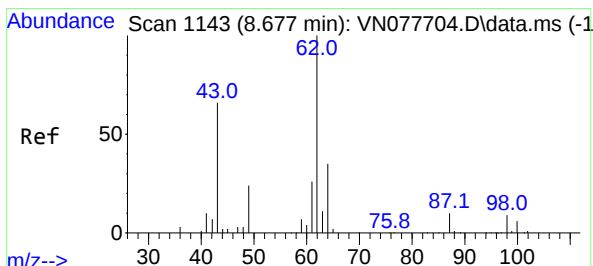
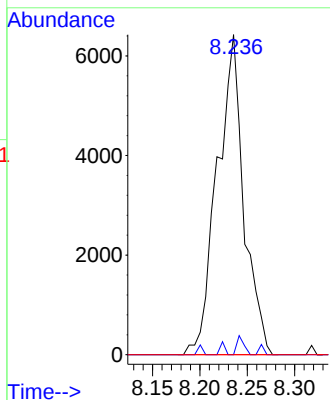
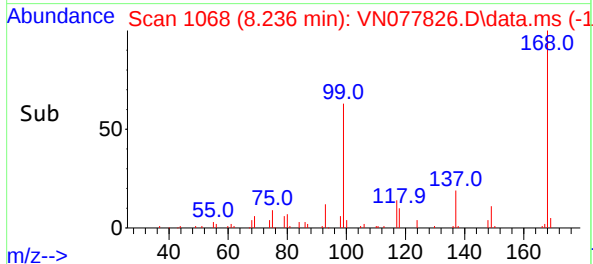


#38
Carbon Tetrachloride
Concen: 5.906 ug/l
RT: 8.236 min Scan# 1068
Delta R.T. -0.135 min
Lab File: VN077826.D
Acq: 23 May 2023 21:01

Instrument :
MSVOA_N
ClientSampleId :
PB152982ZHE#08

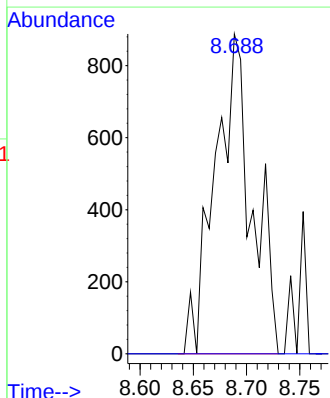
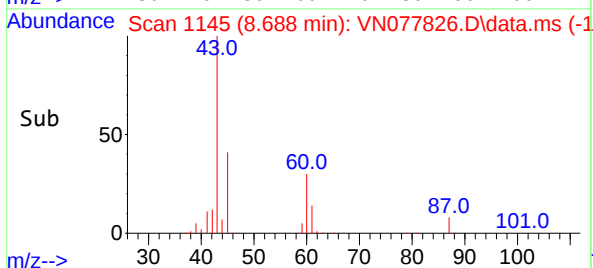
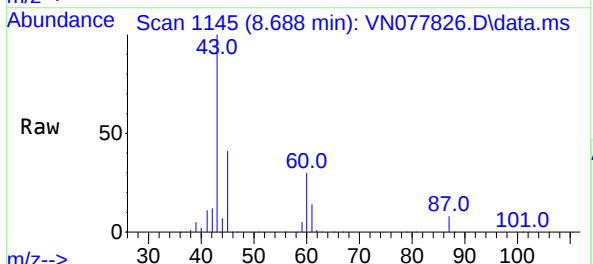


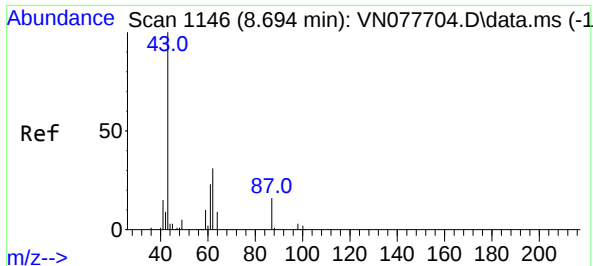
Tgt Ion:117 Resp: 12580
Ion Ratio Lower Upper
117 100
119 0.0 77.3 115.9#
121 0.0 23.3 34.9#



#42
1,2-Dichloroethane
Concen: 0.943 ug/l
RT: 8.688 min Scan# 1145
Delta R.T. 0.011 min
Lab File: VN077826.D
Acq: 23 May 2023 21:01

Tgt Ion: 62 Resp: 2132
Ion Ratio Lower Upper
62 100
98 0.0 0.0 19.8

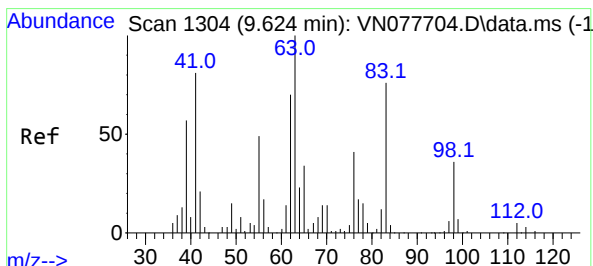
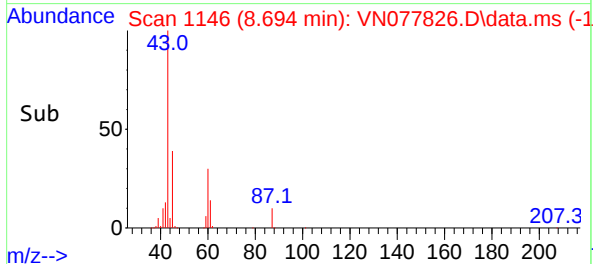
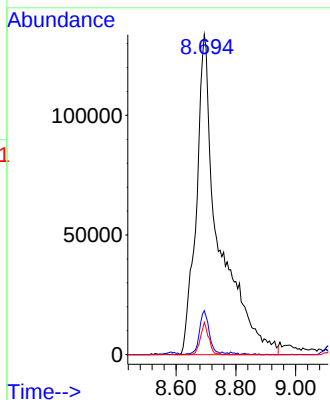
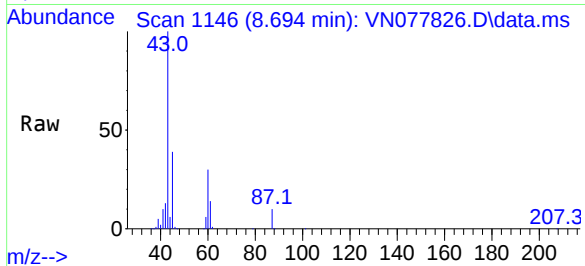




#43
Isopropyl Acetate
Concen: 227.770 ug/l
RT: 8.694 min Scan# 1146
Delta R.T. 0.000 min
Lab File: VN077826.D
Acq: 23 May 2023 21:01

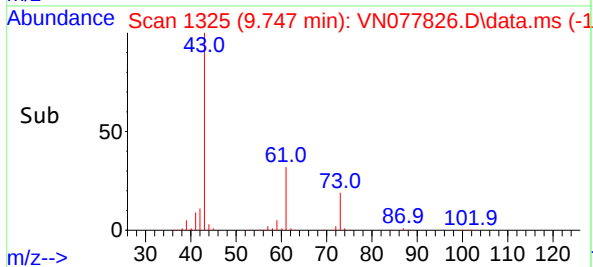
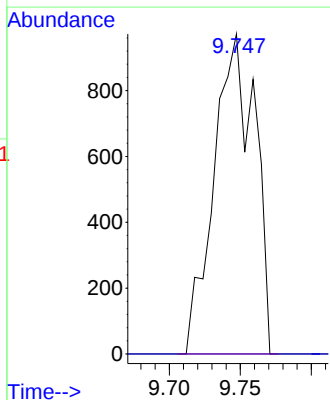
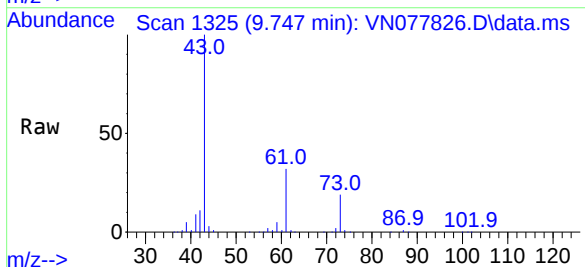
Instrument :
MSVOA_N
ClientSampleId :
PB152982ZHE#08

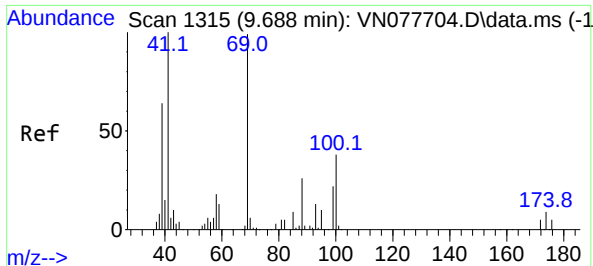
Tgt Ion: 43 Resp: 699428
Ion Ratio Lower Upper
43 100
61 6.0 24.7 37.1#
87 3.7 14.6 21.8#



#45
1,2-Dichloropropane
Concen: 1.223 ug/l
RT: 9.747 min Scan# 1325
Delta R.T. 0.123 min
Lab File: VN077826.D
Acq: 23 May 2023 21:01

Tgt Ion: 63 Resp: 1942
Ion Ratio Lower Upper
63 100
65 0.0 23.9 35.9#

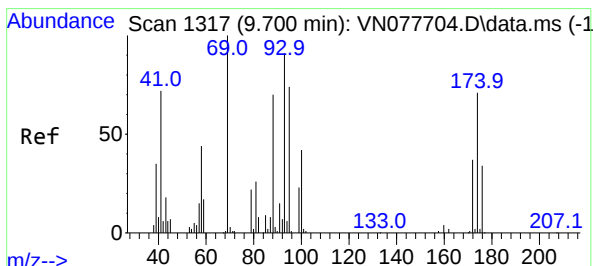
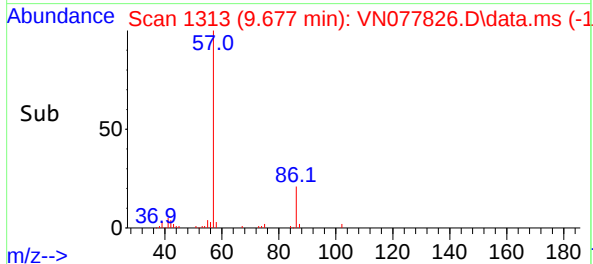
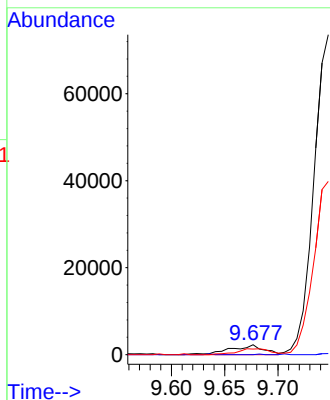
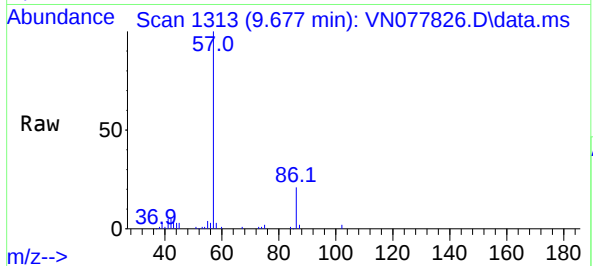




#48
Methyl methacrylate
Concen: 3.372 ug/l
RT: 9.677 min Scan# 11
Delta R.T. -0.011 min
Lab File: VN077826.D
Acq: 23 May 2023 21:01

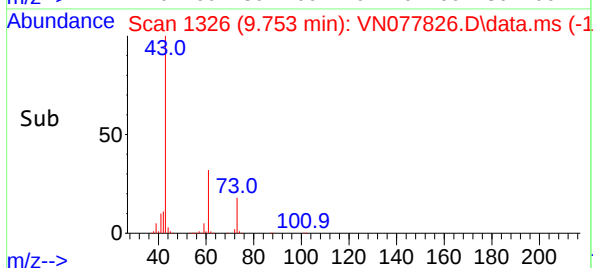
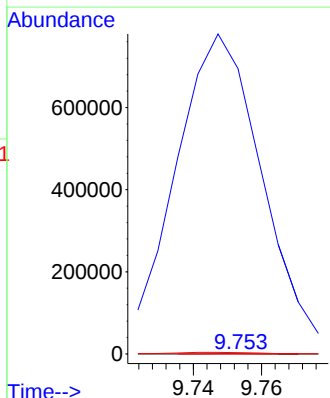
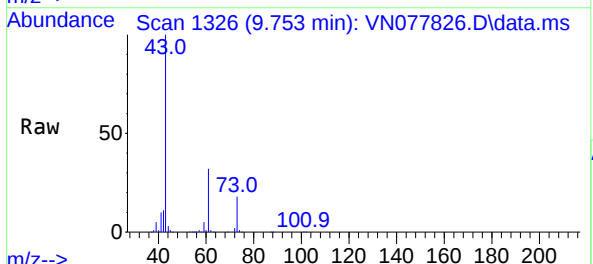
Instrument :
MSVOA_N
ClientSampleId :
PB152982ZHE#08

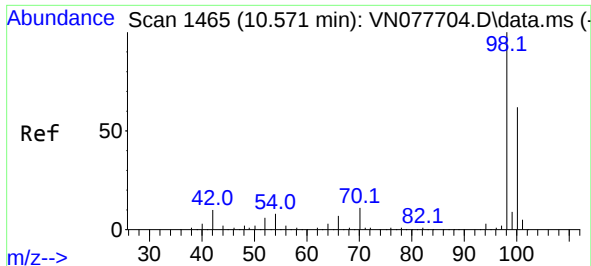
Tgt Ion: 41 Resp: 4909
Ion Ratio Lower Upper
41 100
69 1.2 90.4 135.6#
39 61.2 54.6 81.8



#49
1,4-Dioxane
Concen: 7.528 ug/l
RT: 9.753 min Scan# 1326
Delta R.T. 0.059 min
Lab File: VN077826.D
Acq: 23 May 2023 21:01

Tgt Ion: 88 Resp: 207
Ion Ratio Lower Upper
88 100
43 687323.2 17.0 25.6#
58 3491.8 47.0 70.4#

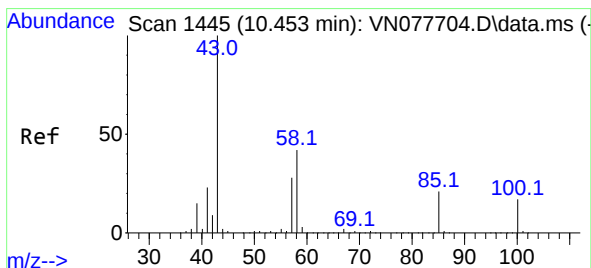
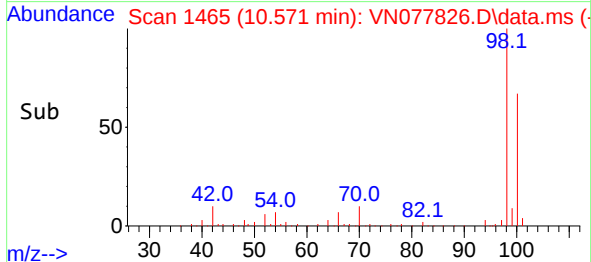
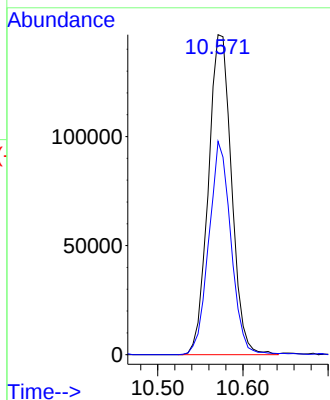
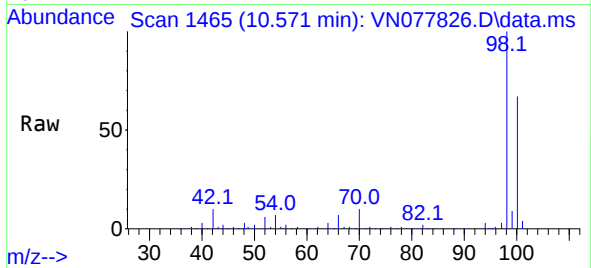




#50
Toluene-d8
Concen: 49.927 ug/l
RT: 10.571 min Scan# 1465
Delta R.T. -0.000 min
Lab File: VN077826.D
Acq: 23 May 2023 21:01

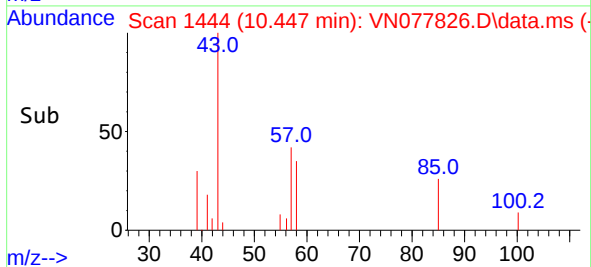
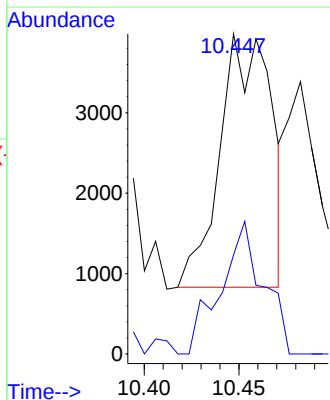
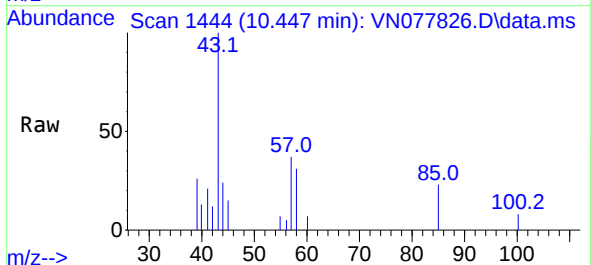
Instrument :
MSVOA_N
ClientSampleId :
PB152982ZHE#08

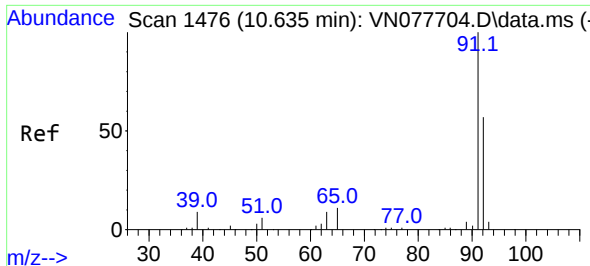
Tgt Ion: 98 Resp: 277124
Ion Ratio Lower Upper
98 100
100 63.9 52.0 78.0



#51
4-Methyl-2-Pentanone
Concen: 3.245 ug/l
RT: 10.447 min Scan# 1444
Delta R.T. 0.000 min
Lab File: VN077826.D
Acq: 23 May 2023 21:01

Tgt Ion: 43 Resp: 5924
Ion Ratio Lower Upper
43 100
58 43.5 36.6 54.8

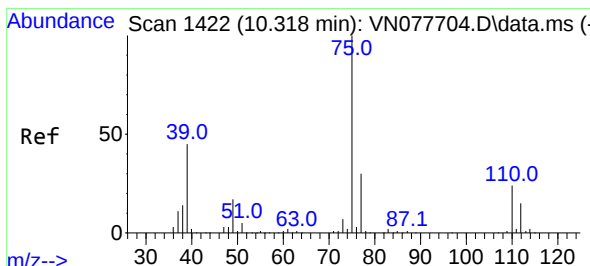
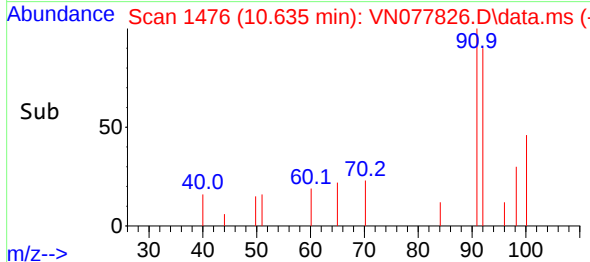
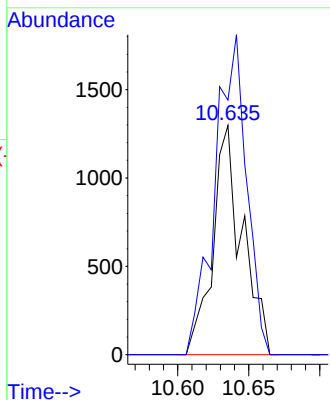
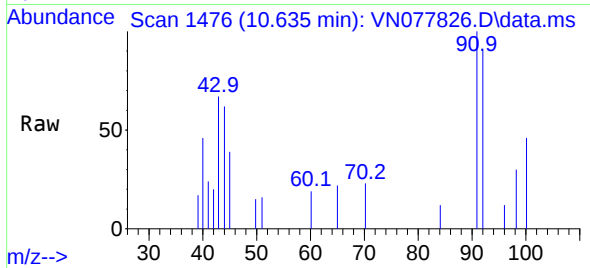




#52
Toluene
Concen: 0.481 ug/l
RT: 10.635 min Scan# 1476
Delta R.T. 0.000 min
Lab File: VN077826.D
Acq: 23 May 2023 21:01

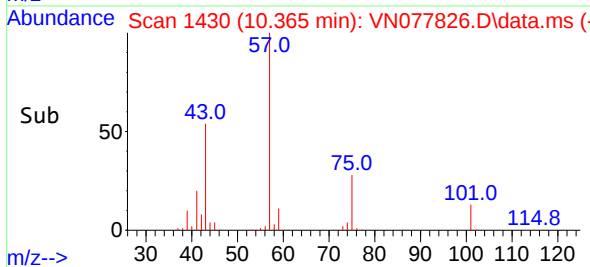
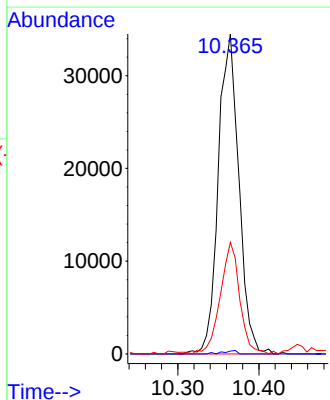
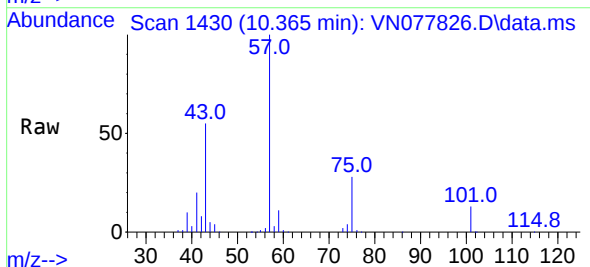
Instrument :
MSVOA_N
ClientSampleId :
PB152982ZHE#08

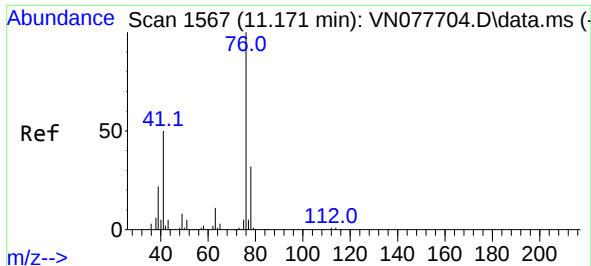
Tgt Ion: 92 Resp: 1862
Ion Ratio Lower Upper
92 100
91 150.2 137.4 206.0



#54
cis-1,3-Dichloropropene
Concen: 23.897 ug/l
RT: 10.365 min Scan# 1430
Delta R.T. 0.047 min
Lab File: VN077826.D
Acq: 23 May 2023 21:01

Tgt Ion: 75 Resp: 60655
Ion Ratio Lower Upper
75 100
77 0.9 26.1 39.1#
39 34.9 31.6 47.4





#57

1,3-Dichloropropane

Concen: 2.834 ug/l

RT: 11.206 min Scan# 11

Delta R.T. 0.035 min

Lab File: VN077826.D

Acq: 23 May 2023 21:01

Instrument :

MSVOA_N

ClientSampleId :

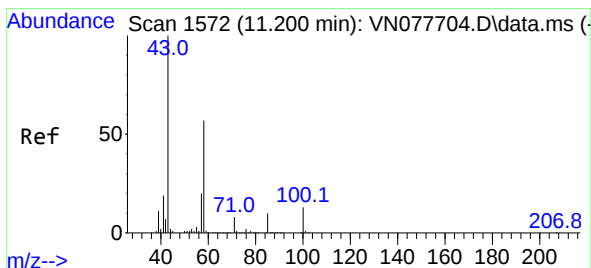
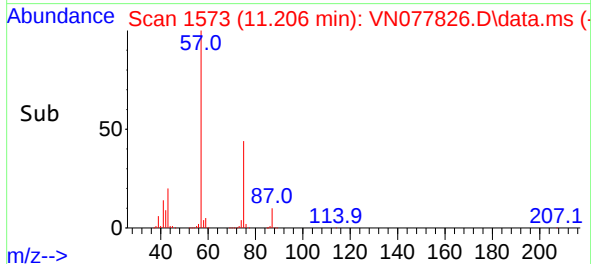
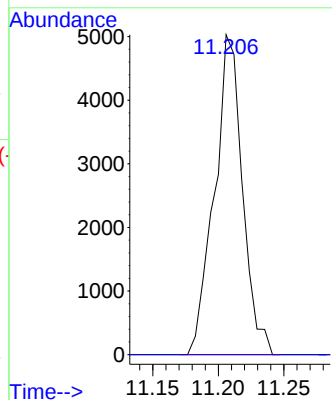
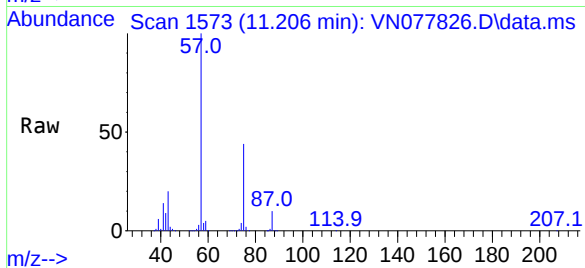
PB152982ZHE#08

Tgt Ion: 76 Resp: 7476

Ion Ratio Lower Upper

76 100

78 0.0 26.1 39.1#



#59

2-Hexanone

Concen: 96.829 ug/l

RT: 11.177 min Scan# 1568

Delta R.T. -0.023 min

Lab File: VN077826.D

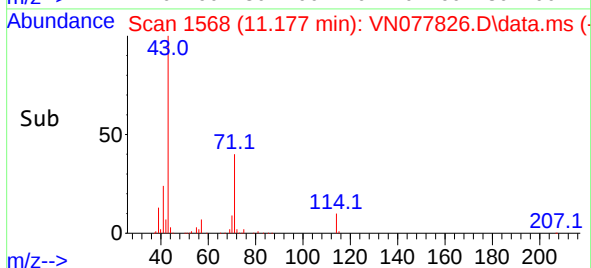
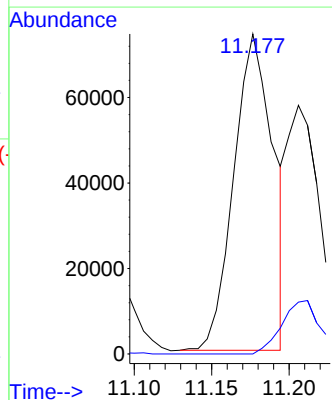
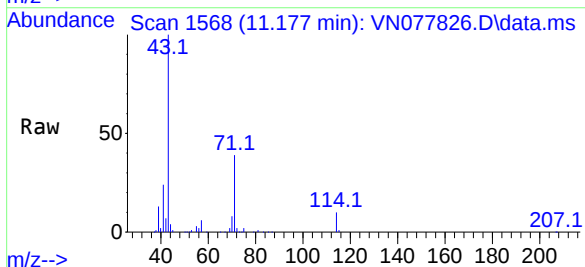
Acq: 23 May 2023 21:01

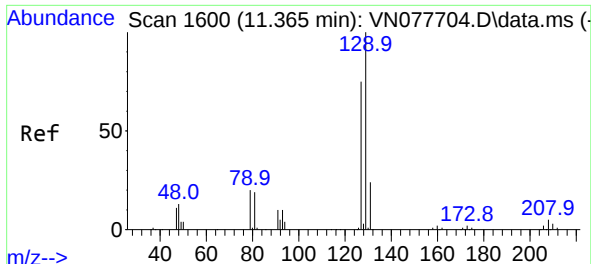
Tgt Ion: 43 Resp: 130728

Ion Ratio Lower Upper

43 100

58 0.0 31.7 95.1#

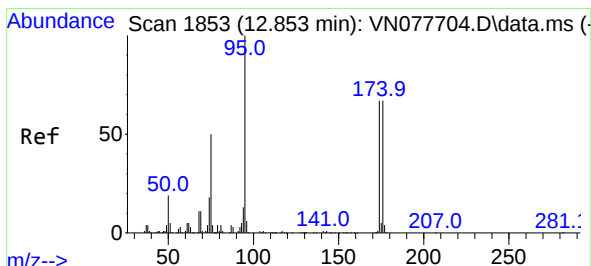
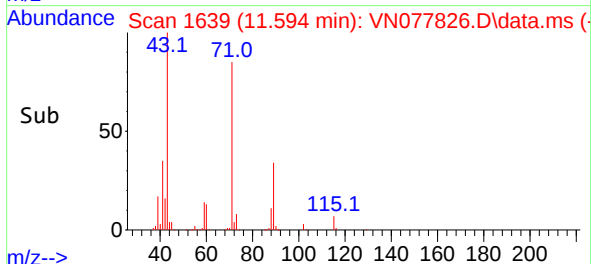
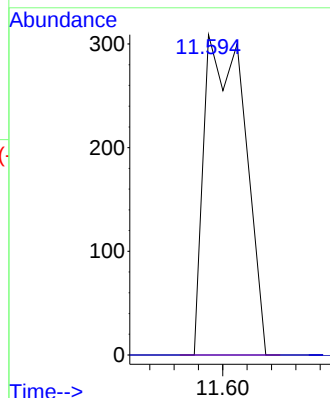
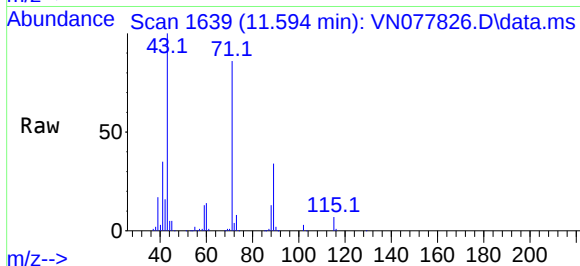




#60
Dibromochloromethane
Concen: 0.225 ug/l
RT: 11.594 min Scan# 11
Delta R.T. 0.229 min
Lab File: VN077826.D
Acq: 23 May 2023 21:01

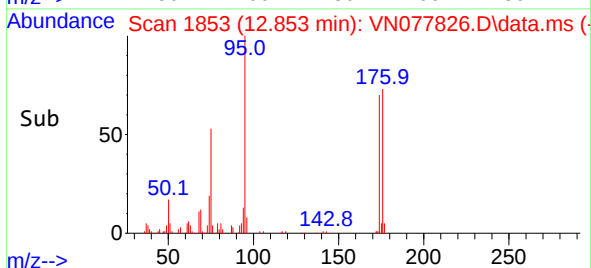
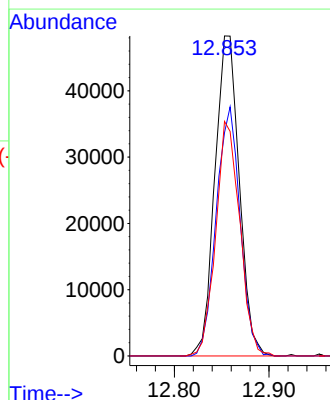
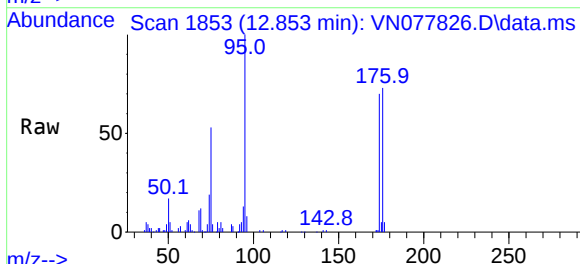
Instrument :
MSVOA_N
ClientSampleId :
PB152982ZHE#08

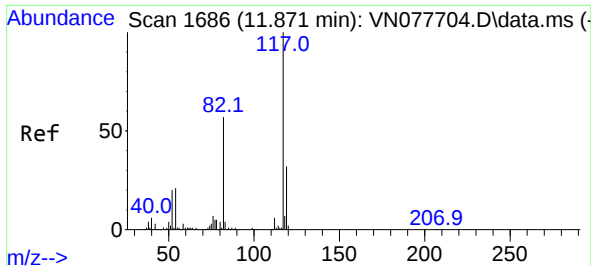
Tgt Ion:129 Resp: 358
Ion Ratio Lower Upper
129 100
127 0.0 38.6 116.0#



#62
4-Bromofluorobenzene
Concen: 44.037 ug/l
RT: 12.853 min Scan# 1853
Delta R.T. -0.000 min
Lab File: VN077826.D
Acq: 23 May 2023 21:01

Tgt Ion: 95 Resp: 86328
Ion Ratio Lower Upper
95 100
174 76.4 0.0 143.8
176 72.3 0.0 135.8

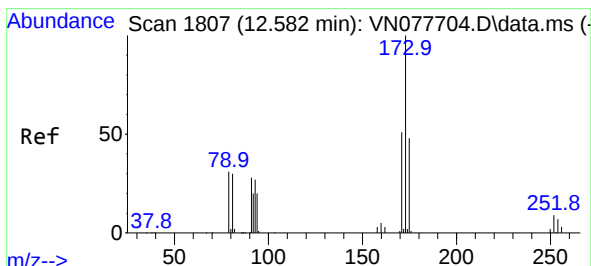
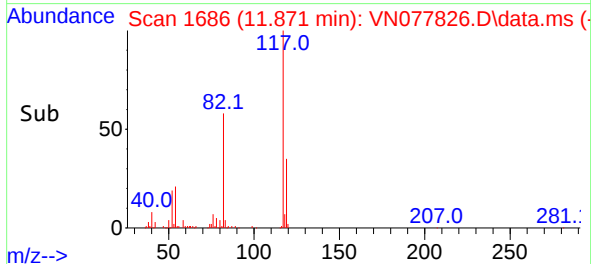
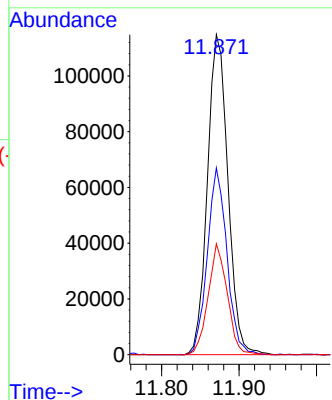
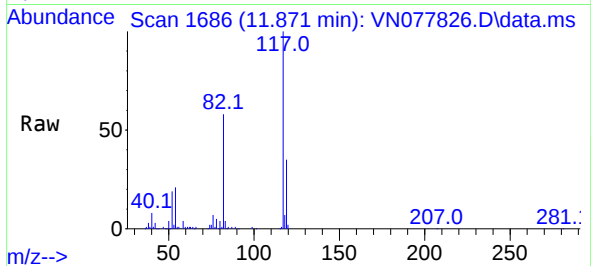




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.871 min Scan# 11
Delta R.T. 0.001 min
Lab File: VN077826.D
Acq: 23 May 2023 21:01

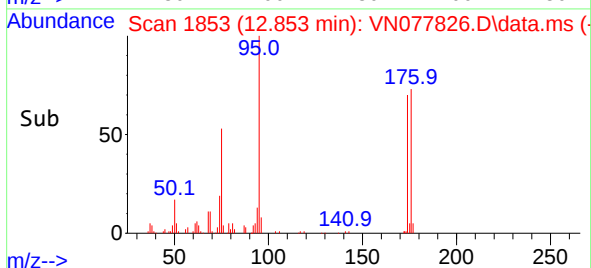
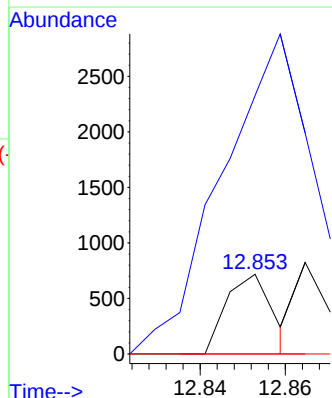
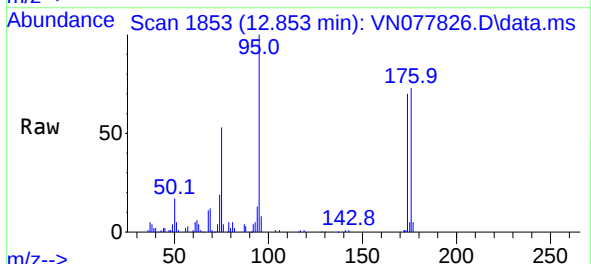
Instrument :
MSVOA_N
ClientSampleId :
PB152982ZHE#08

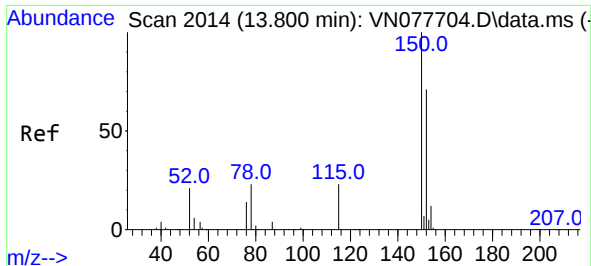
Tgt Ion:117 Resp: 210981
Ion Ratio Lower Upper
117 100
82 58.3 44.0 66.0
119 34.6 25.6 38.4



#71
Bromoform
Concen: 0.510 ug/l
RT: 12.853 min Scan# 1853
Delta R.T. 0.271 min
Lab File: VN077826.D
Acq: 23 May 2023 21:01

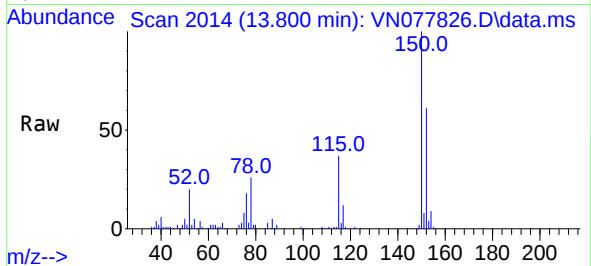
Tgt Ion:173 Resp: 537
Ion Ratio Lower Upper
173 100
175 0.0 24.3 73.0#
254 0.0 0.0 0.0



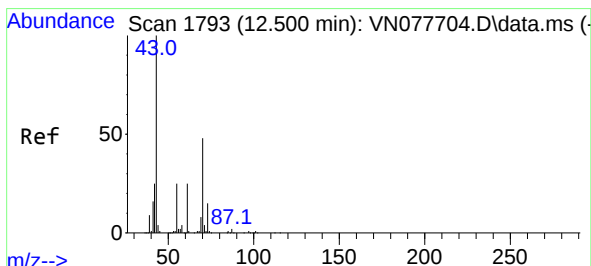
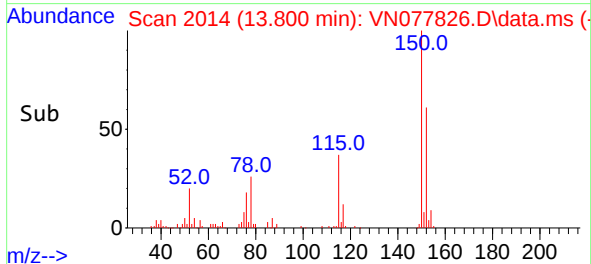
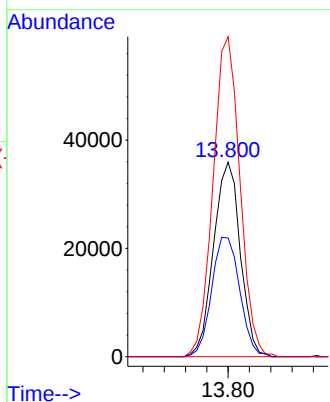


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.800 min Scan# 20
Delta R.T. -0.000 min
Lab File: VN077826.D
Acq: 23 May 2023 21:01

Instrument :
MSVOA_N
ClientSampleId :
PB152982ZHE#08

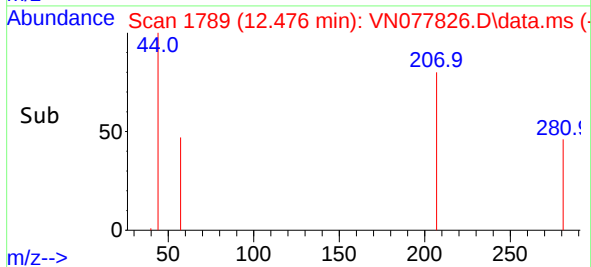
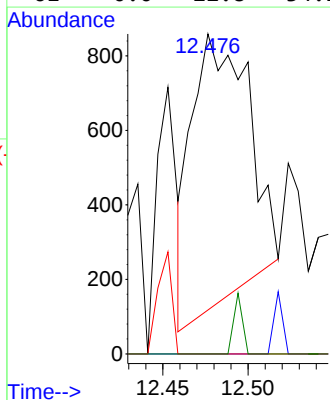
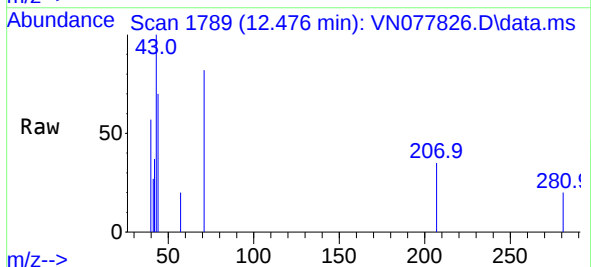


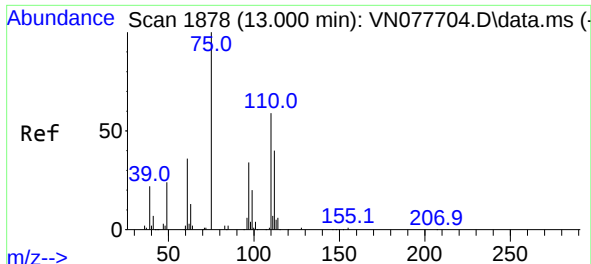
Tgt Ion:152 Resp: 62523
Ion Ratio Lower Upper
152 100
115 64.6 32.3 96.8
150 165.5 0.0 355.8



#74
N-ethyl acetate
Concen: 0.847 ug/l
RT: 12.476 min Scan# 1789
Delta R.T. -0.024 min
Lab File: VN077826.D
Acq: 23 May 2023 21:01

Tgt Ion: 43 Resp: 1688
Ion Ratio Lower Upper
43 100
70 0.0 43.4 65.2#
55 0.0 21.4 32.0#
61 0.0 22.8 34.2#

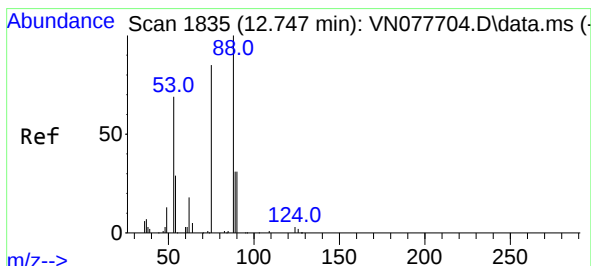
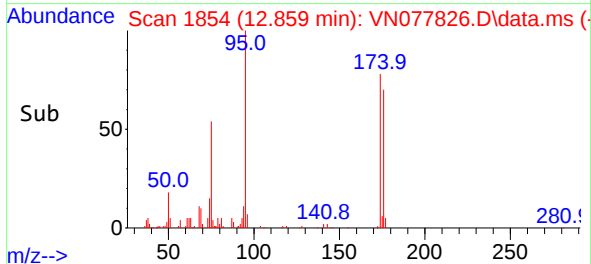
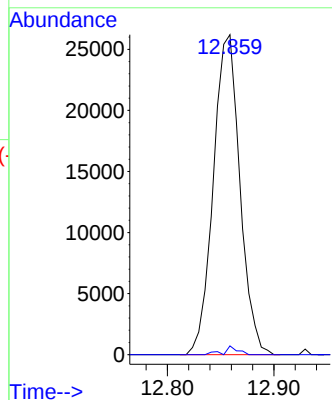
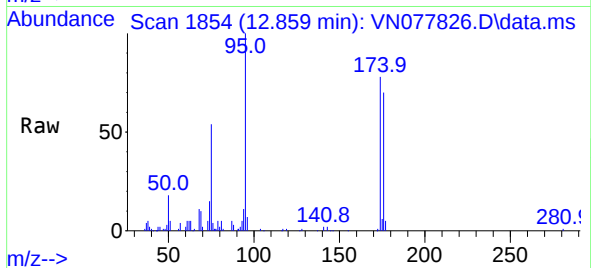




#76
1,2,3-Trichloropropane
Concen: 29.028 ug/l
RT: 12.859 min Scan# 1854
Delta R.T. -0.141 min
Lab File: VN077826.D
Acq: 23 May 2023 21:01

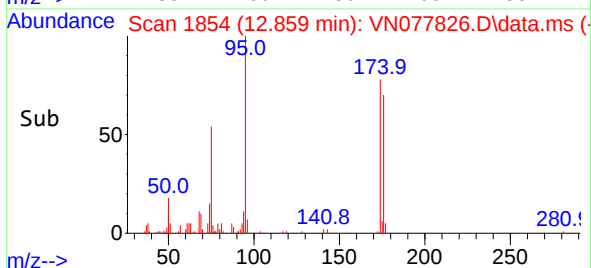
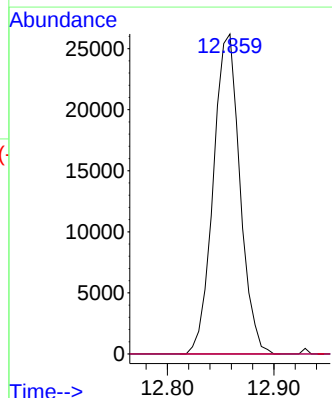
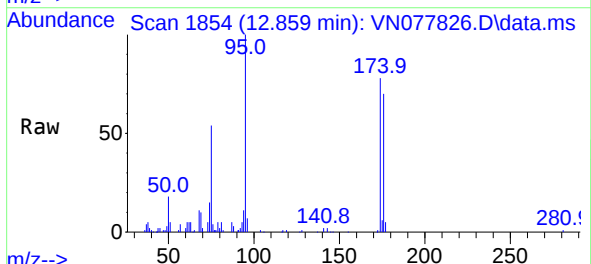
Instrument :
MSVOA_N
ClientSampleId :
PB152982ZHE#08

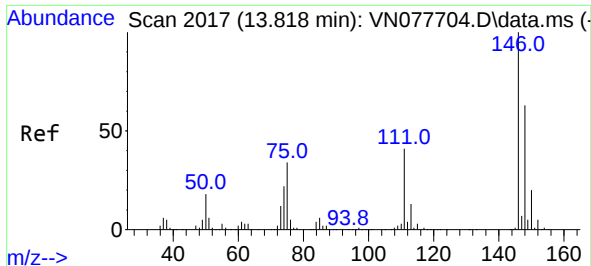
Tgt Ion: 75 Resp: 45452
Ion Ratio Lower Upper
75 100
77 1.4 84.5 253.5#



#81
trans-1,4-Dichloro-2-butene
Concen: 92.788 ug/l
RT: 12.859 min Scan# 1854
Delta R.T. 0.118 min
Lab File: VN077826.D
Acq: 23 May 2023 21:01

Tgt Ion: 75 Resp: 45452
Ion Ratio Lower Upper
75 100
53 0.0 67.4 101.2#
89 0.0 38.8 58.2#

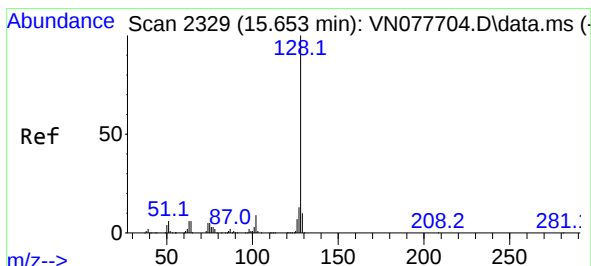
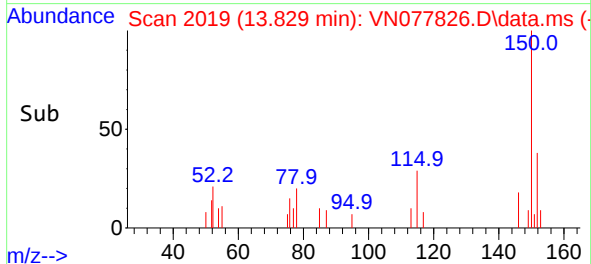
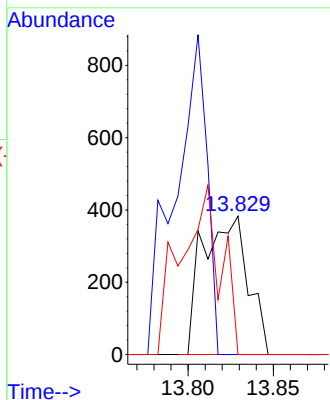
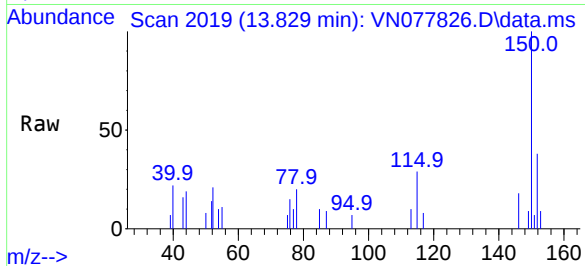




#88
1,4-Dichlorobenzene
Concen: 0.312 ug/l
RT: 13.829 min Scan# 2017
Delta R.T. 0.012 min
Lab File: VN077826.D
Acq: 23 May 2023 21:01

Instrument :
MSVOA_N
ClientSampleId :
PB152982ZHE#08

Tgt Ion:146 Resp: 704
Ion Ratio Lower Upper
146 100
111 0.0 20.6 61.8#
148 0.0 31.6 94.8#



#95
Naphthalene
Concen: 0.318 ug/l
RT: 15.659 min Scan# 2330
Delta R.T. 0.012 min
Lab File: VN077826.D
Acq: 23 May 2023 21:01

Tgt Ion:128 Resp: 1359
Ion Ratio Lower Upper
128 100
127 0.0 10.0 15.0#
129 0.0 8.7 13.1#

