

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN122123\
 Data File : VN080576.D
 Acq On : 21 Dec 2023 16:15
 Operator : JC\MD
 Sample : 05914-03
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Dec 22 04:02:52 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N121223W.M
 Quant Title : SW846 8260
 QLast Update : Wed Dec 13 01:57:14 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.224	168	263909	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.100	114	509097	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	528401	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	225847	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.577	65	177232	52.580	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	= 105.160%	
35) Dibromofluoromethane	8.165	113	161382	49.996	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 100.000%	
50) Toluene-d8	10.565	98	605549	50.302	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	= 100.600%	
62) 4-Bromofluorobenzene	12.853	95	239036	52.291	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 104.580%	
Target Compounds						
					Qvalue	
3) Chloromethane	2.359	50	4413	0.855	ug/l	97
11) Tert butyl alcohol	5.500	59	417	1.050	ug/l #	72
13) Acrolein	4.183	56	747	1.718	ug/l #	44
15) Acrylonitrile	5.730	53	528	0.471	ug/l #	18
16) Acetone	4.430	43	38846	64.996	ug/l	88
18) Methyl Acetate	5.012	43	1522	0.396	ug/l #	86
20) Methylene Chloride	5.277	84	15628	4.886	ug/l #	89
25) 2-Butanone	7.488	43	4601	3.996	ug/l	90
29) Tetrahydrofuran	7.835	42	381	0.462	ug/l #	62
31) Cyclohexane	8.218	56	5251	1.146	ug/l #	36
36) 1,1-Dichloropropene	8.230	75	20391	3.864	ug/l #	50
37) Ethyl Acetate	7.559	43	4460	1.349	ug/l #	92
38) Carbon Tetrachloride	8.224	117	28778	4.563	ug/l #	14
42) 1,2-Dichloroethane	8.683	62	1456	0.258	ug/l #	73
43) Isopropyl Acetate	8.688	43	186563	31.395	ug/l #	88
45) 1,2-Dichloropropane	9.747	63	2323	0.649	ug/l #	45
48) Methyl methacrylate	9.665	41	4304	1.214	ug/l #	33
49) 1,4-Dioxane	9.747	88	178	3.312	ug/l #	1
51) 4-Methyl-2-Pentanone	10.447	43	8890	2.716	ug/l	98
54) cis-1,3-Dichloropropene	10.359	75	84531	13.268	ug/l #	61
56) Ethyl methacrylate	10.994	69	2473	0.645	ug/l #	1
57) 1,3-Dichloropropane	11.200	76	9718	1.600	ug/l #	42
59) 2-Hexanone	11.171	43	177295	73.381	ug/l #	19
65) Chlorobenzene	11.894	112	2553	0.217	ug/l	93
71) Bromoform	12.847	173	1207	0.359	ug/l #	28
74) N-amyl acetate	12.482	43	1684	0.318	ug/l #	38
76) 1,2,3-Trichloropropane	12.853	75	121252	26.912	ug/l #	1
81) trans-1,4-Dichloro-2-b...	12.853	75	121252	70.659	ug/l #	15
89) n-Butylbenzene	14.053	91	3214	0.260	ug/l	92
93) 1,2,4-Trichlorobenzene	15.394	180	1762	0.425	ug/l	90
94) Hexachlorobutadiene	15.506	225	932	0.395	ug/l	82
95) Naphthalene	15.647	128	6237	0.495	ug/l	98
96) 1,2,3-Trichlorobenzene	15.829	180	824	0.206	ug/l #	25

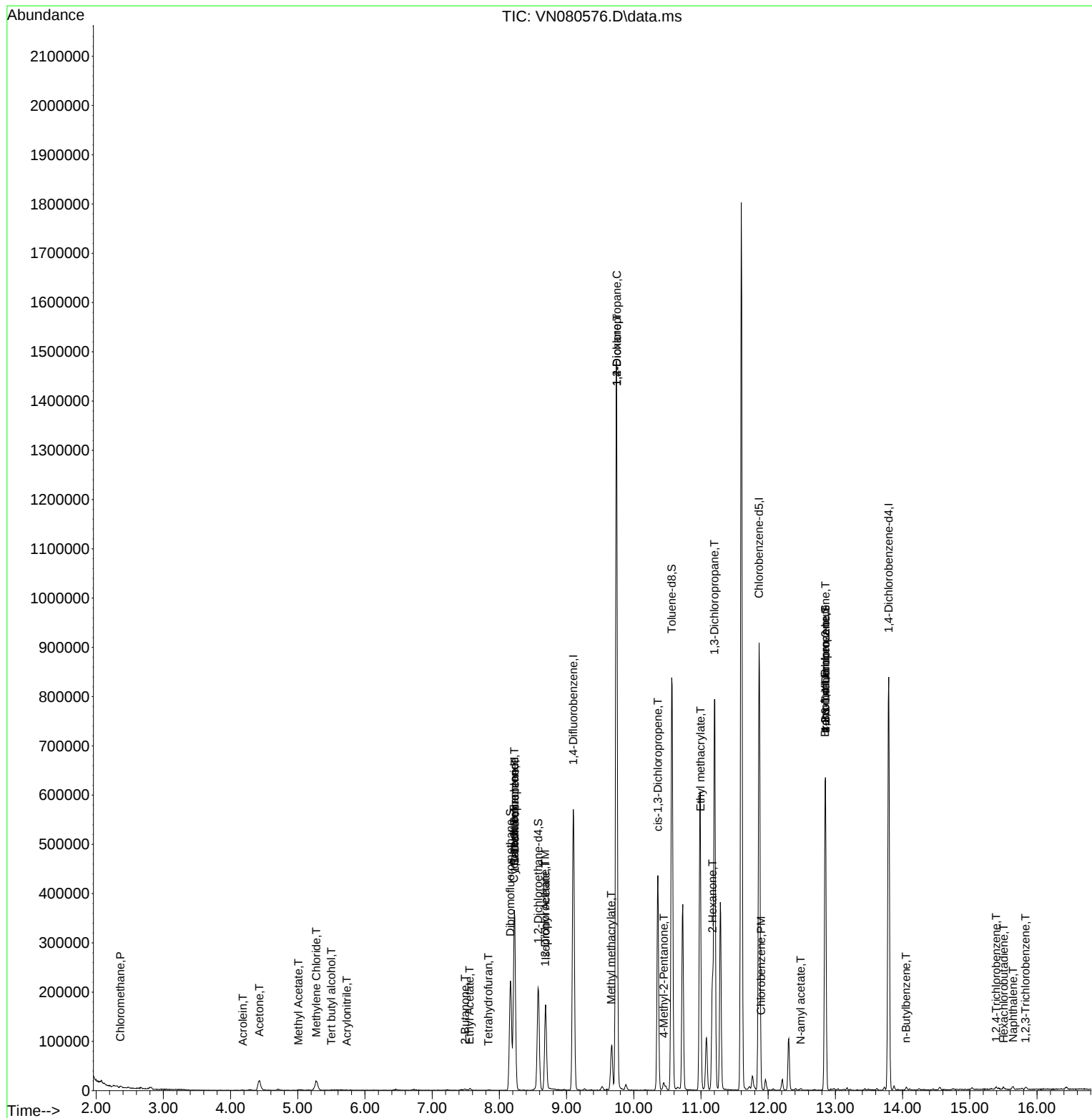
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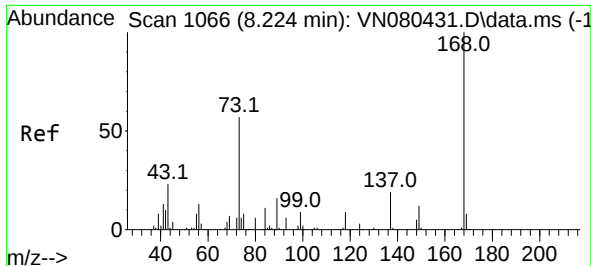
Instrument :
MSVOA_N
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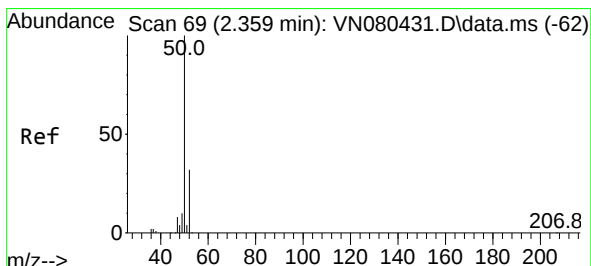
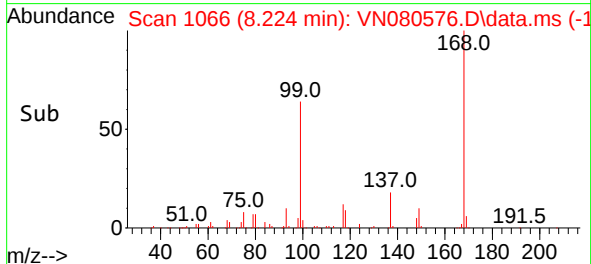
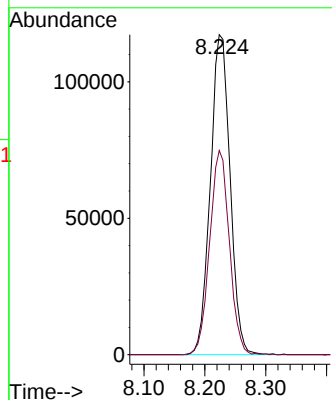
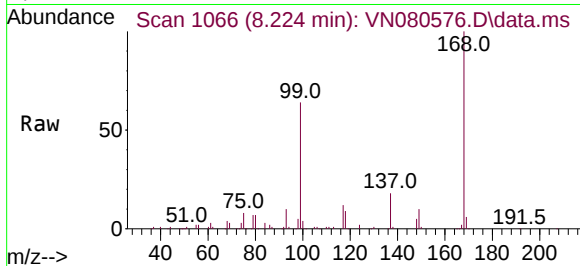




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.224 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VN080576.D
Acq: 21 Dec 2023 16:15

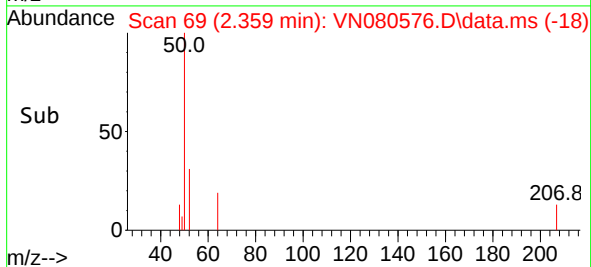
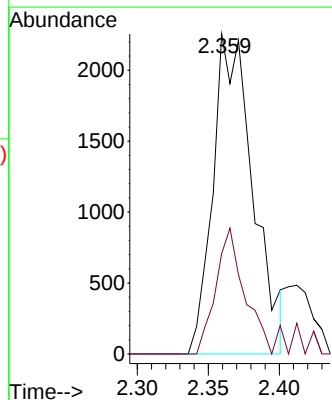
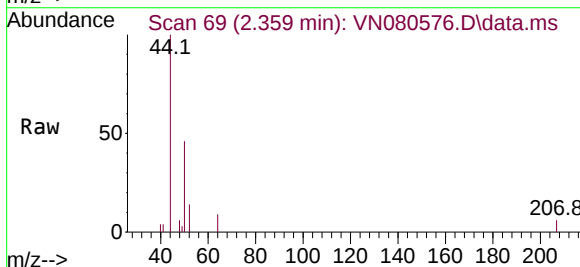
Instrument :
MSVOA_N
ClientSampleId :

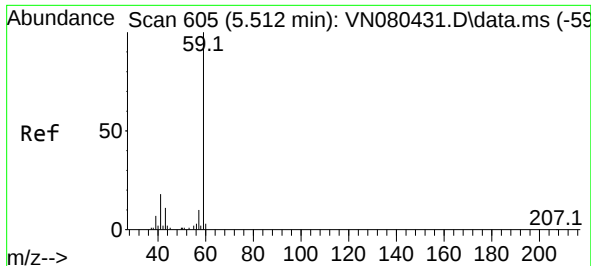
Tgt Ion:168 Resp: 263909
Ion Ratio Lower Upper
168 100
99 63.8 53.0 79.6



#3
Chloromethane
Concen: 0.855 ug/l
RT: 2.359 min Scan# 69
Delta R.T. 0.000 min
Lab File: VN080576.D
Acq: 21 Dec 2023 16:15

Tgt Ion: 50 Resp: 4413
Ion Ratio Lower Upper
50 100
52 31.3 26.5 39.7





#11

Tert butyl alcohol

Concen: 1.050 ug/l

RT: 5.500 min Scan# 605

Delta R.T. -0.012 min

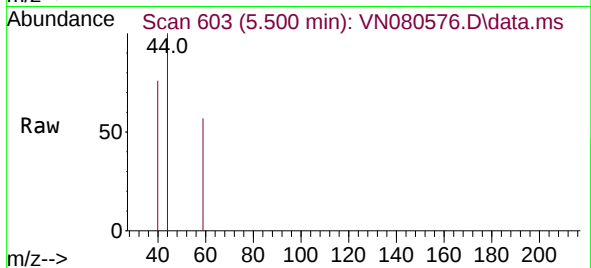
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Acq: 21 Dec 2023 16:15

Instrument :

MSVOA_N

ClientSampleId :

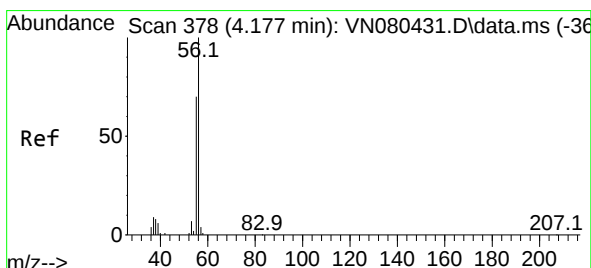
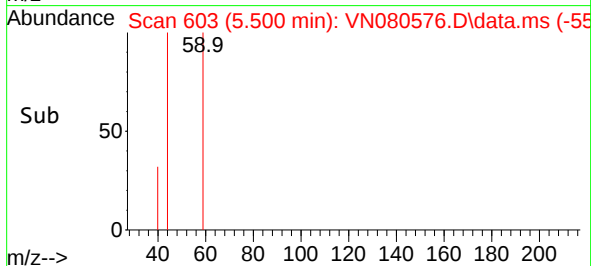
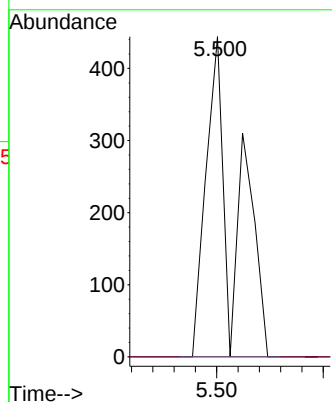


Tgt Ion: 59 Resp: 417

Ion Ratio Lower Upper

59 100

57 0.0 8.2 12.4#



#13

Acrolein

Concen: 1.718 ug/l

RT: 4.183 min Scan# 379

Delta R.T. 0.006 min

Lab File: VN080576.D

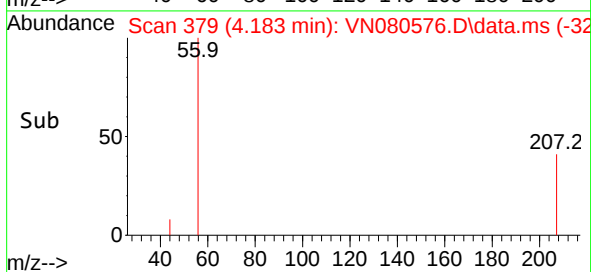
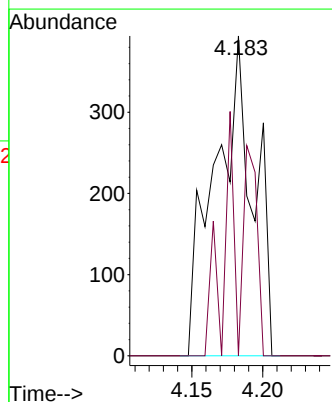
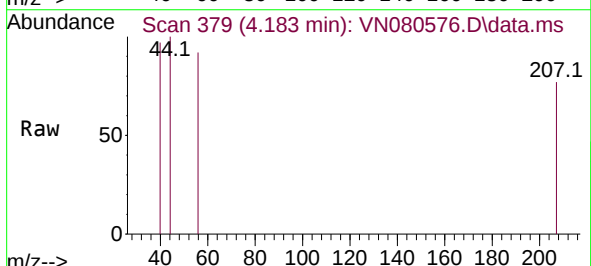
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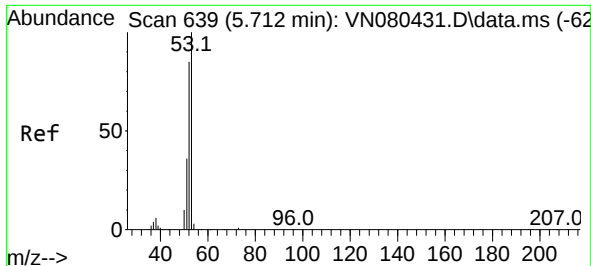
Tgt Ion: 56 Resp: 747

Ion Ratio Lower Upper

56 100

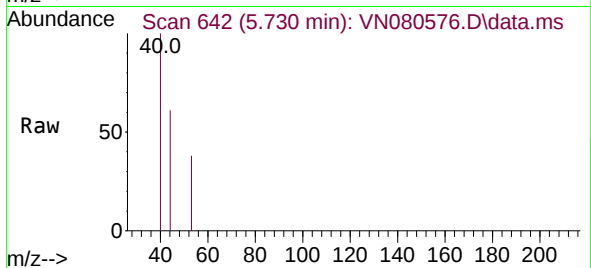
55 22.9 54.5 81.7#



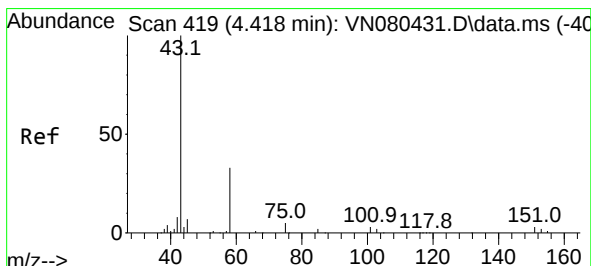
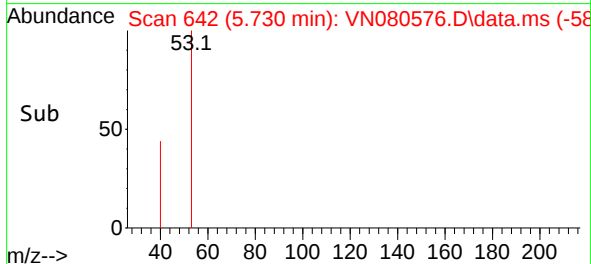
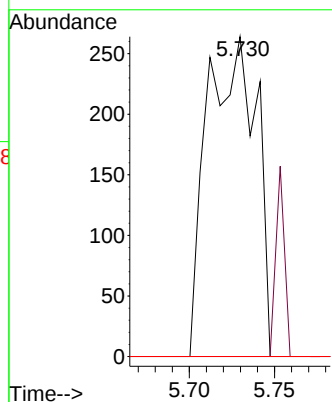


#15
Acrylonitrile
Concen: 0.471 ug/l
RT: 5.730 min Scan# 641
Delta R.T. 0.018 min
Lab File: VN080576.D
Acq: 21 Dec 2023 16:15

Instrument :
MSVOA_N
ClientSampleId :

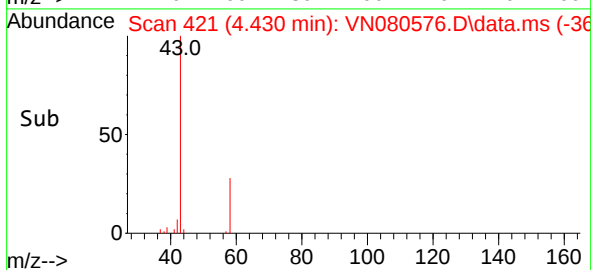
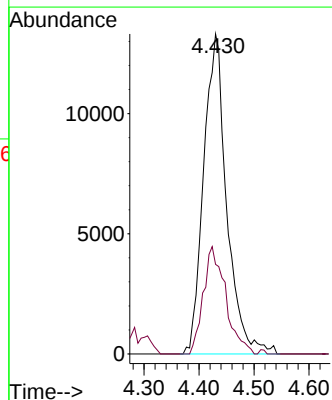
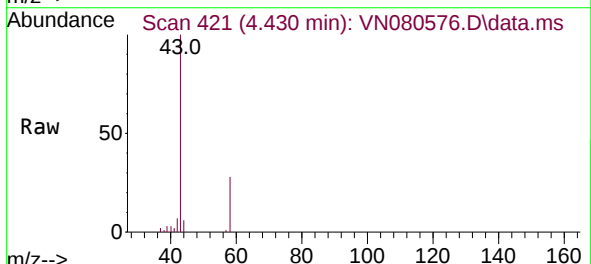


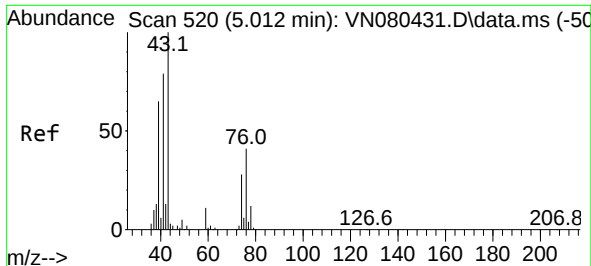
Tgt Ion: 53 Resp: 528
Ion Ratio Lower Upper
53 100
52 0.0 65.3 97.9#
51 0.0 28.9 43.3#



#16
Acetone
Concen: 64.996 ug/l
RT: 4.430 min Scan# 421
Delta R.T. 0.012 min
Lab File: VN080576.D
Acq: 21 Dec 2023 16:15

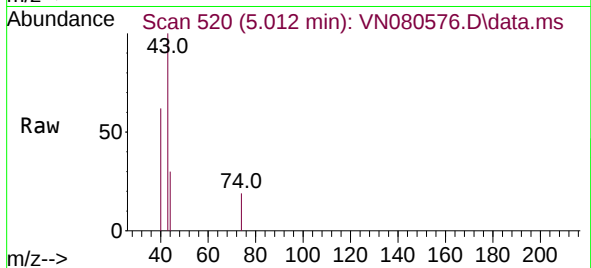
Tgt Ion: 43 Resp: 38846
Ion Ratio Lower Upper
43 100
58 28.0 28.0 42.0



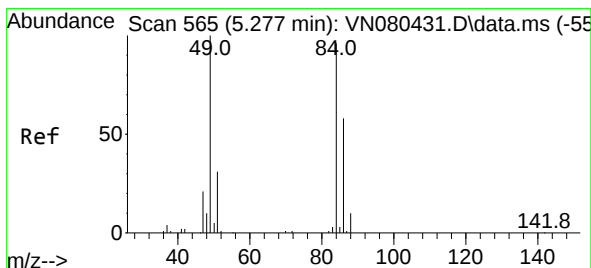
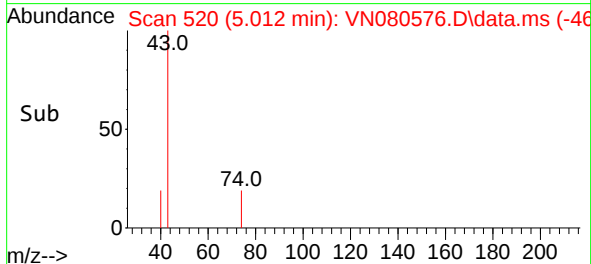
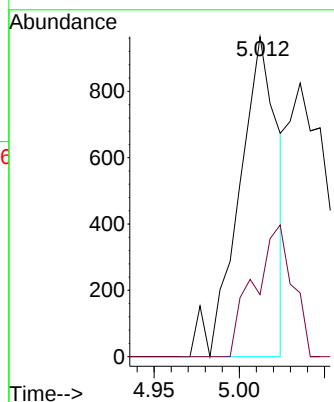


#18
Methyl Acetate
Concen: 0.396 ug/l
RT: 5.012 min Scan# 51
Delta R.T. 0.000 min
Lab File: VN080576.D
Acq: 21 Dec 2023 16:15

Instrument :
MSVOA_N
ClientSampleId :

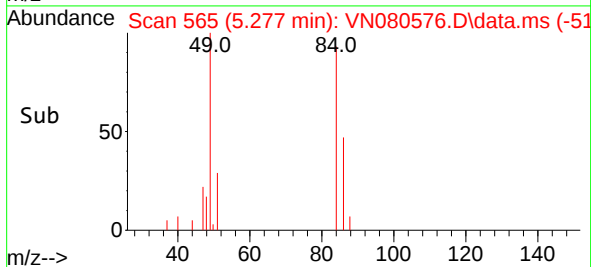
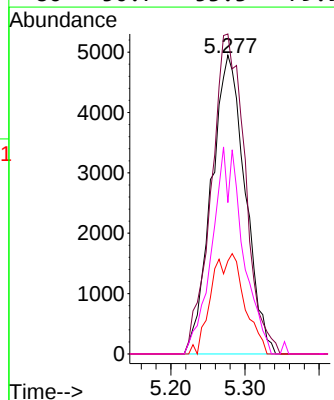
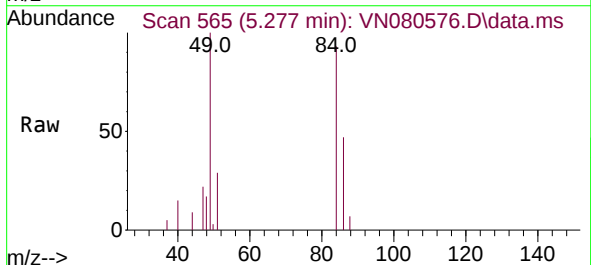


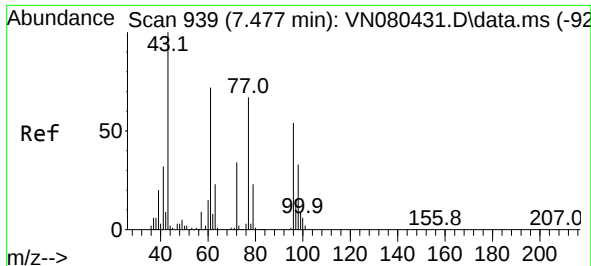
Tgt Ion: 43 Resp: 1522
Ion Ratio Lower Upper
43 100
74 40.9 26.2 39.4#



#20
Methylene Chloride
Concen: 4.886 ug/l
RT: 5.277 min Scan# 565
Delta R.T. 0.000 min
Lab File: VN080576.D
Acq: 21 Dec 2023 16:15

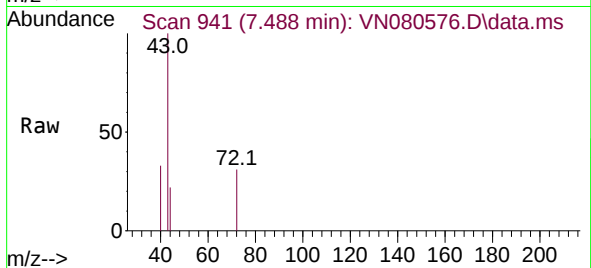
Tgt Ion: 84 Resp: 15628
Ion Ratio Lower Upper
84 100
49 107.1 79.7 119.5
51 31.1 25.2 37.8
86 50.7 53.3 79.9#



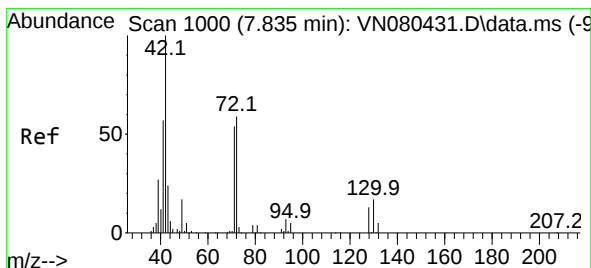
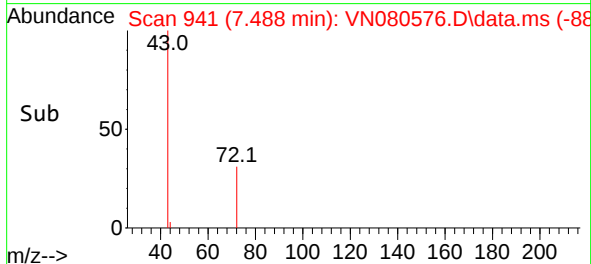
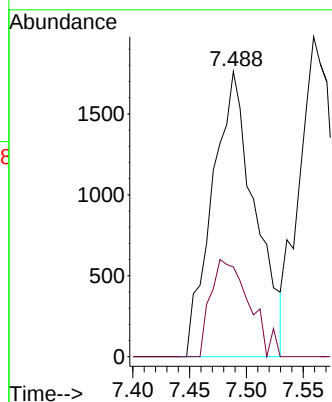


#25
2-Butanone
Concen: 3.996 ug/l
RT: 7.488 min Scan# 941
Delta R.T. 0.012 min
Lab File: VN080576.D
Acq: 21 Dec 2023 16:15

Instrument :
MSVOA_N
ClientSampleId :

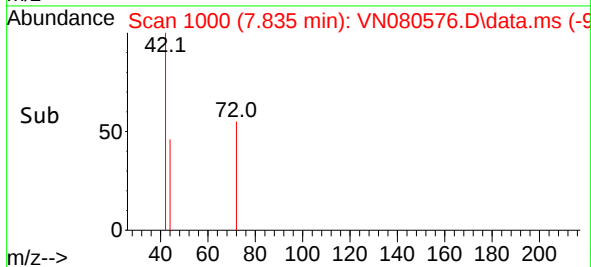
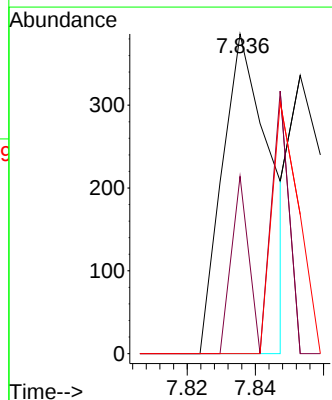
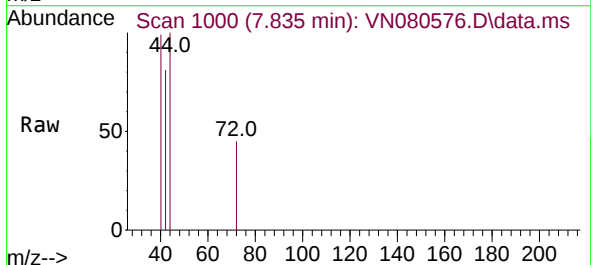


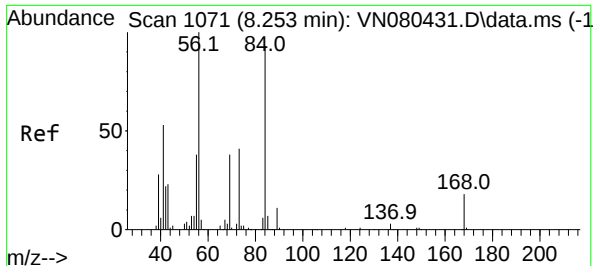
Tgt Ion: 43 Resp: 4601
Ion Ratio Lower Upper
43 100
72 31.5 30.2 45.2



#29
Tetrahydrofuran
Concen: 0.462 ug/l
RT: 7.835 min Scan# 1000
Delta R.T. 0.000 min
Lab File: VN080576.D
Acq: 21 Dec 2023 16:15

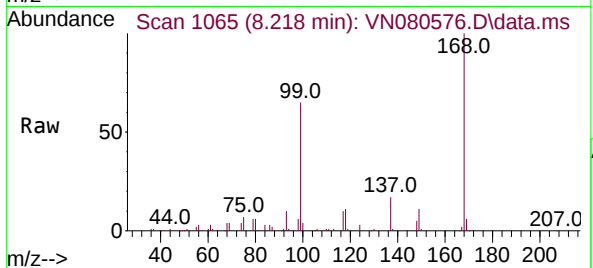
Tgt Ion: 42 Resp: 381
Ion Ratio Lower Upper
42 100
72 19.7 49.8 74.6#
71 43.8 47.4 71.2#



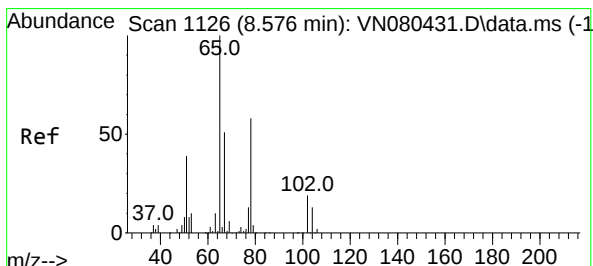
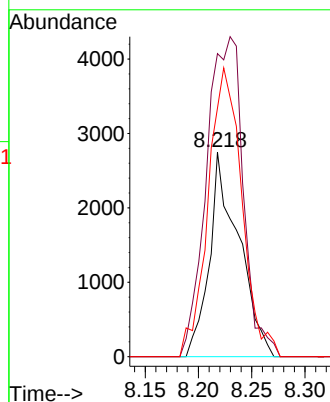
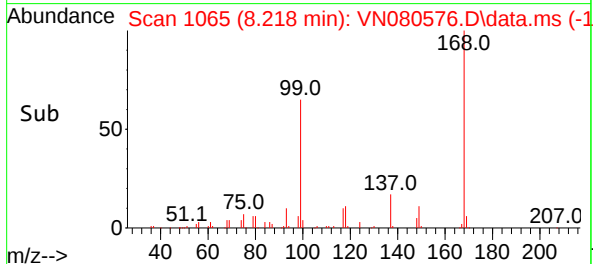


#31
Cyclohexane
Concen: 1.146 ug/l
RT: 8.218 min Scan# 1065
Delta R.T. -0.035 min
Lab File: VN080576.D
Acq: 21 Dec 2023 16:15

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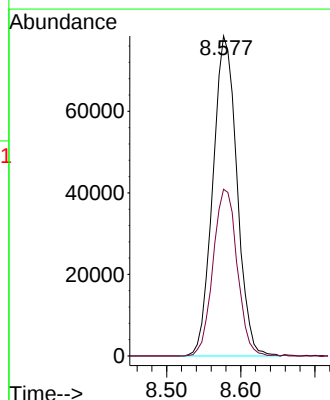
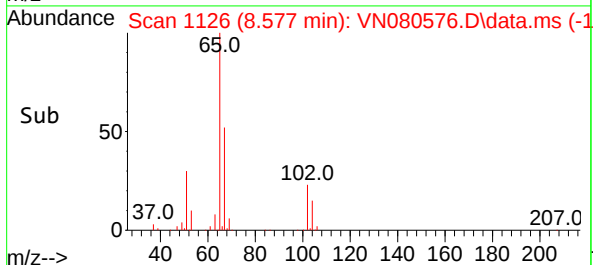
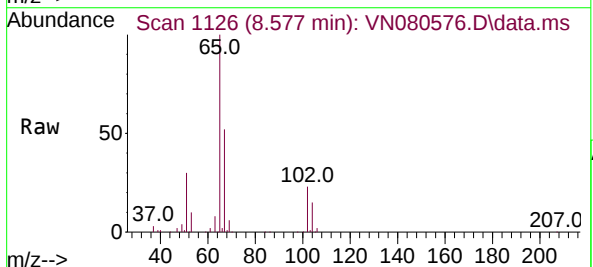


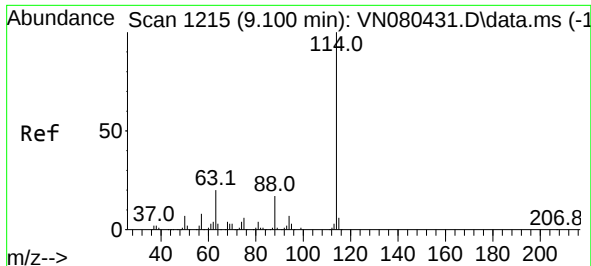
Tgt Ion: 56 Resp: 5251
Ion Ratio Lower Upper
56 100
69 148.2 26.8 40.2#
84 121.6 81.8 122.6



#33
1,2-Dichloroethane-d4
Concen: 52.580 ug/l
RT: 8.577 min Scan# 1126
Delta R.T. 0.000 min
Lab File: VN080576.D
Acq: 21 Dec 2023 16:15

Tgt Ion: 65 Resp: 177232
Ion Ratio Lower Upper
65 100
67 52.2 0.0 106.6





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 9.100 min Scan# 1

Delta R.T. 0.000 min

Lab File: VN080576.D

Acq: 21 Dec 2023 16:15

Instrument :

MSVOA_N

ClientSampleId :

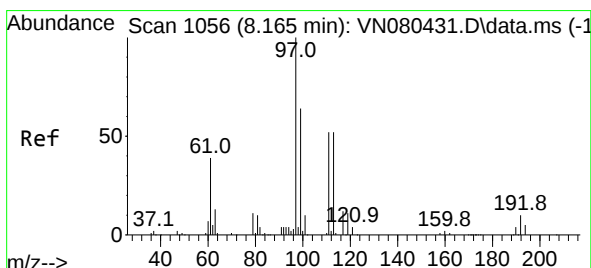
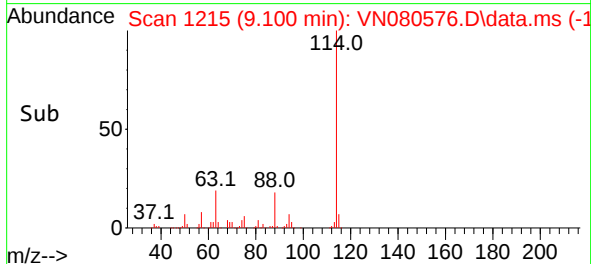
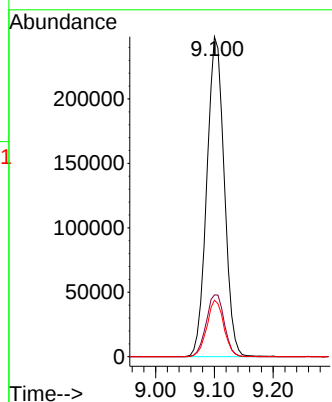
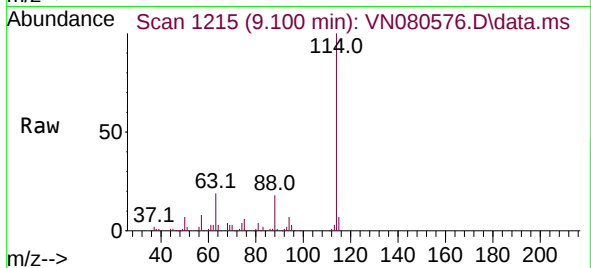
Tgt Ion:114 Resp: 509097

Ion Ratio Lower Upper

114 100

63 19.3 0.0 36.4

88 17.6 0.0 30.6



#35

Dibromofluoromethane

Concen: 49.996 ug/l

RT: 8.165 min Scan# 1056

Delta R.T. 0.000 min

Lab File: VN080576.D

Acq: 21 Dec 2023 16:15

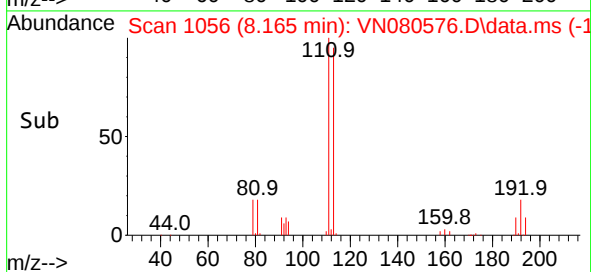
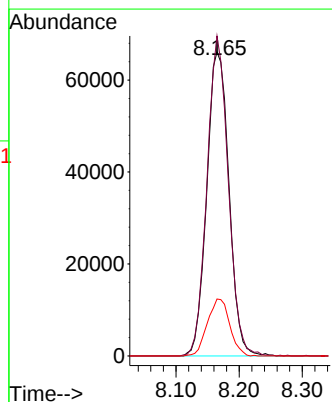
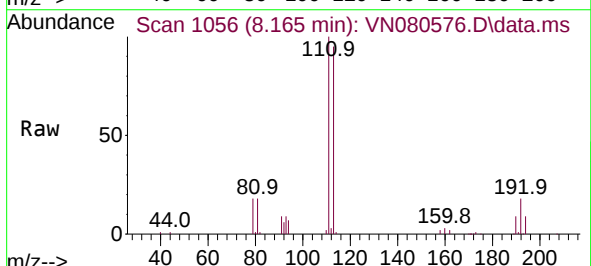
Tgt Ion:113 Resp: 161382

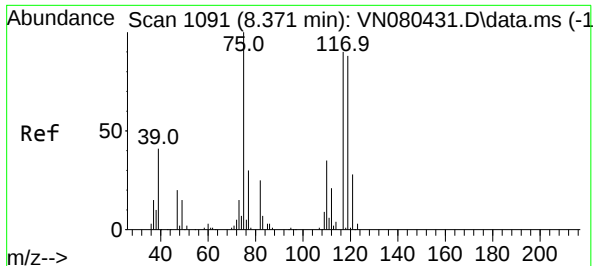
Ion Ratio Lower Upper

113 100

111 101.1 82.6 123.8

192 18.8 12.7 19.1





#36

1,1-Dichloropropene

Concen: 3.864 ug/l

RT: 8.230 min Scan# 1067

Delta R.T. -0.141 min

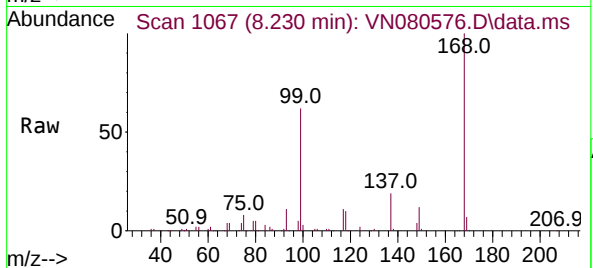
Lab File: VN080576.D

Acq: 21 Dec 2023 16:15

Instrument :

MSVOA_N

ClientSampleId :



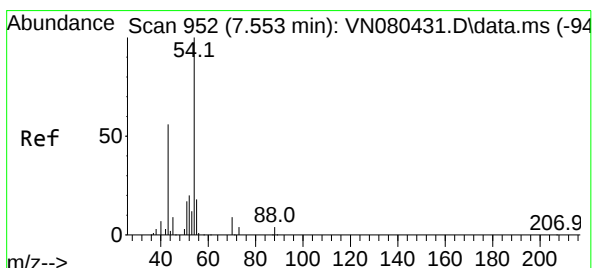
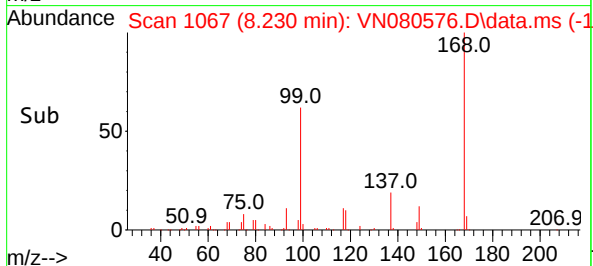
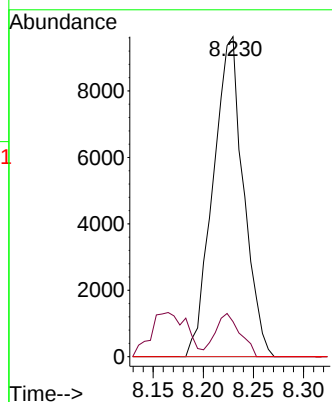
Tgt Ion: 75 Resp: 20391

Ion Ratio Lower Upper

75 100

110 11.0 19.1 57.3#

77 0.0 25.0 37.4#



#37

Ethyl Acetate

Concen: 1.349 ug/l

RT: 7.559 min Scan# 953

Delta R.T. 0.006 min

Lab File: VN080576.D

Acq: 21 Dec 2023 16:15

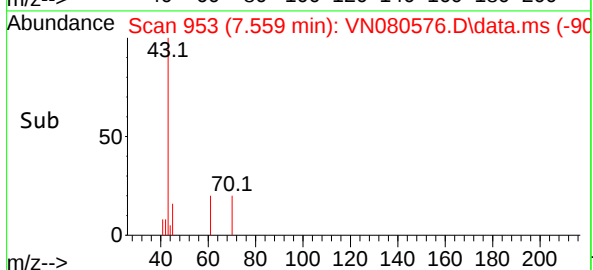
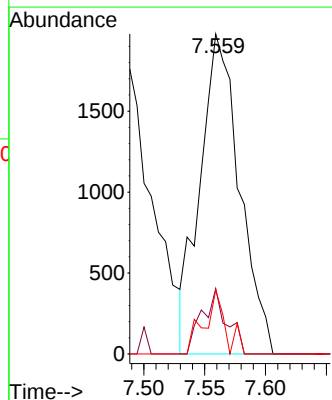
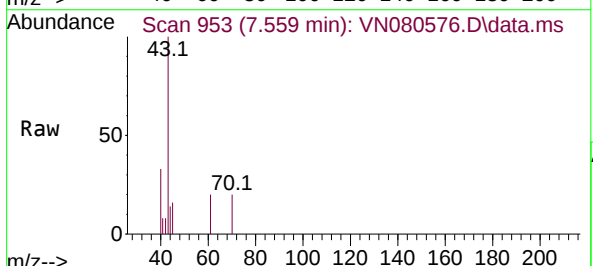
Tgt Ion: 43 Resp: 4460

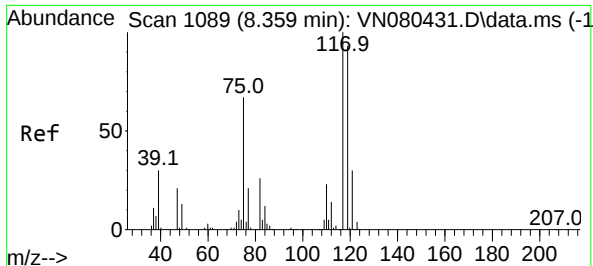
Ion Ratio Lower Upper

43 100

61 12.9 13.2 19.8#

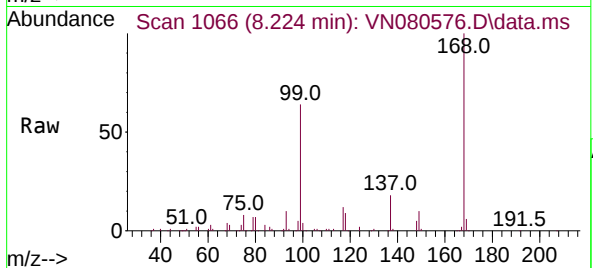
70 10.8 11.3 16.9#



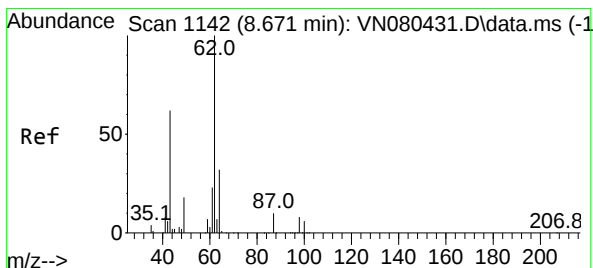
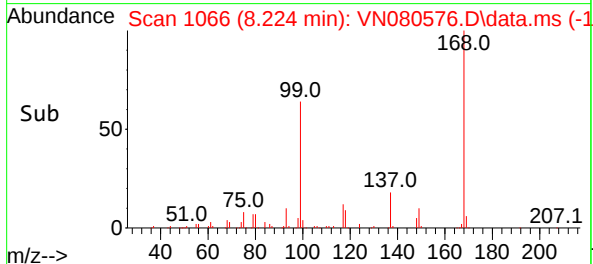
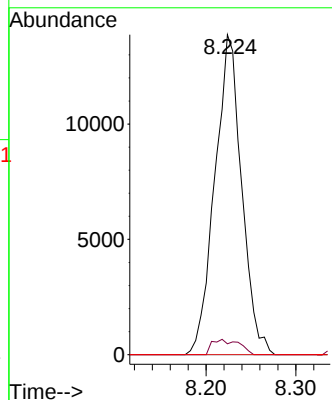


#38
Carbon Tetrachloride
Concen: 4.563 ug/l
RT: 8.224 min Scan# 1066
Delta R.T. -0.135 min
Lab File: VN080576.D
Acq: 21 Dec 2023 16:15

Instrument :
MSVOA_N
ClientSampleId :

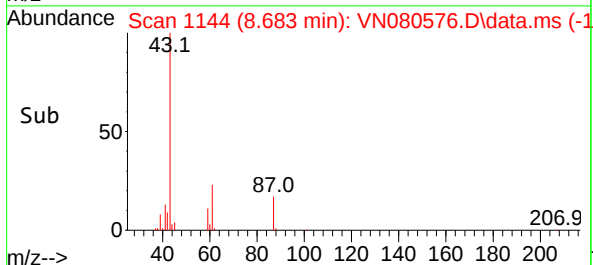
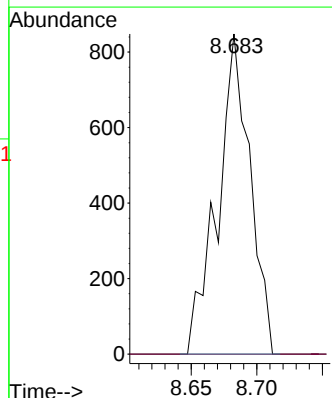
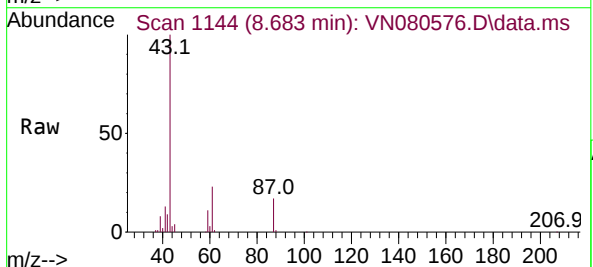


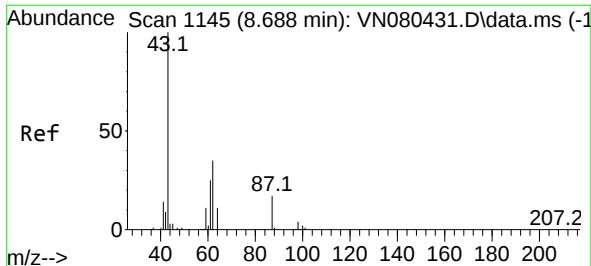
Tgt Ion:117 Resp: 28778
Ion Ratio Lower Upper
117 100
119 3.4 77.3 115.9#
121 0.0 23.3 34.9#



#42
1,2-Dichloroethane
Concen: 0.258 ug/l
RT: 8.683 min Scan# 1144
Delta R.T. 0.012 min
Lab File: VN080576.D
Acq: 21 Dec 2023 16:15

Tgt Ion: 62 Resp: 1456
Ion Ratio Lower Upper
62 100
98 0.0 0.0 19.8

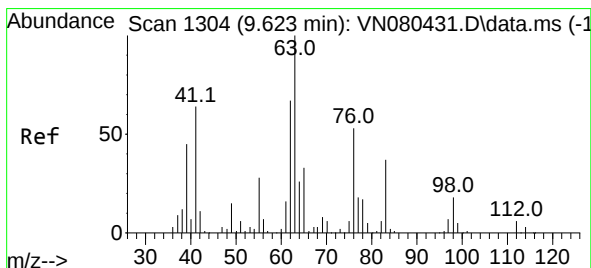
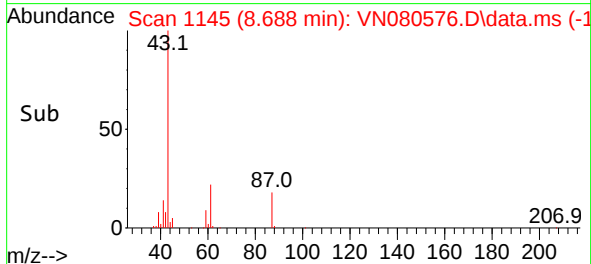
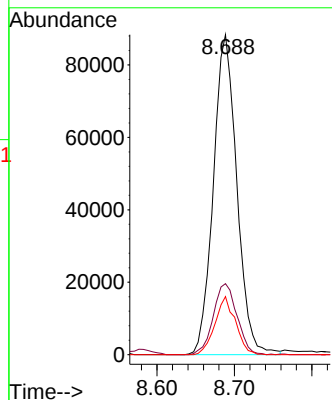
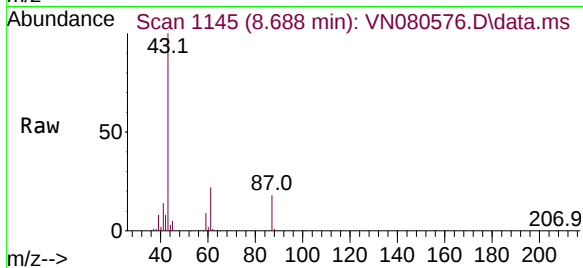




#43
Isopropyl Acetate
Concen: 31.395 ug/l
RT: 8.688 min Scan# 1145
Delta R.T. 0.000 min
Lab File: VN080576.D
Acq: 21 Dec 2023 16:15

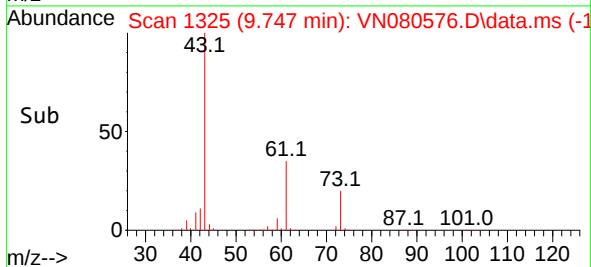
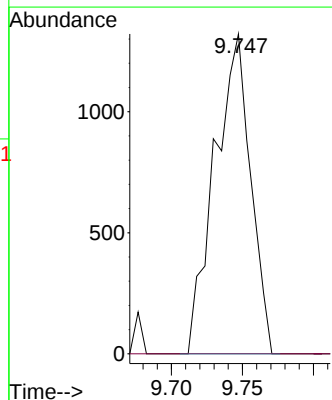
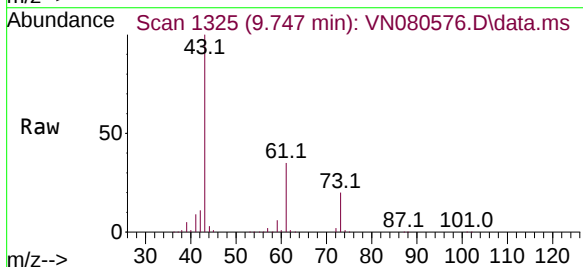
Instrument :
MSVOA_N
ClientSampleId :

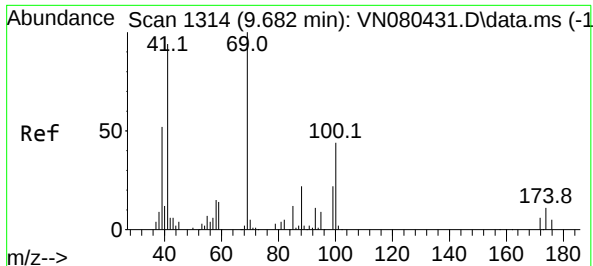
Tgt Ion: 43 Resp: 186563
Ion Ratio Lower Upper
43 100
61 22.4 24.7 37.1#
87 15.9 14.6 21.8



#45
1,2-Dichloropropane
Concen: 0.649 ug/l
RT: 9.747 min Scan# 1325
Delta R.T. 0.124 min
Lab File: VN080576.D
Acq: 21 Dec 2023 16:15

Tgt Ion: 63 Resp: 2323
Ion Ratio Lower Upper
63 100
65 0.0 23.9 35.9#

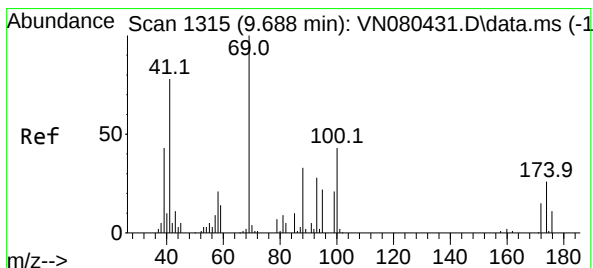
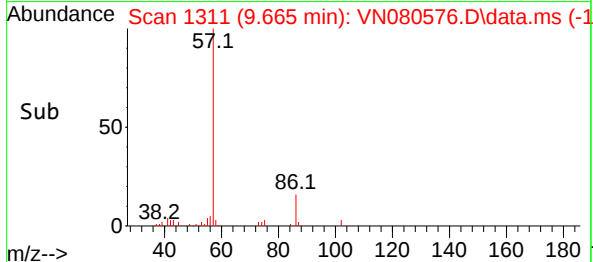
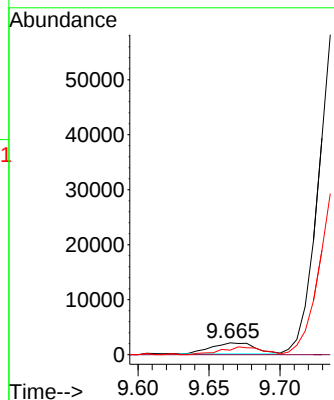
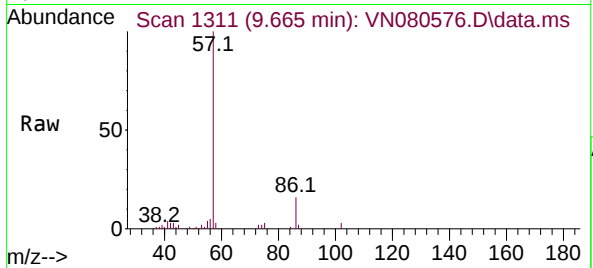




#48
Methyl methacrylate
Concen: 1.214 ug/l
RT: 9.665 min Scan# 1311
Delta R.T. -0.017 min
Lab File: VN080576.D
Acq: 21 Dec 2023 16:15

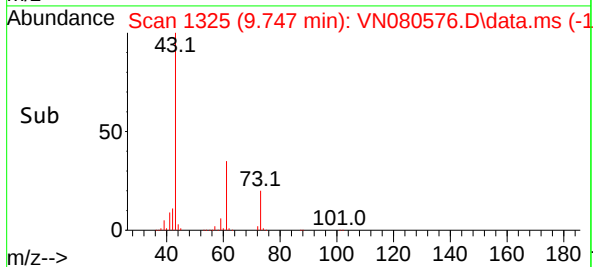
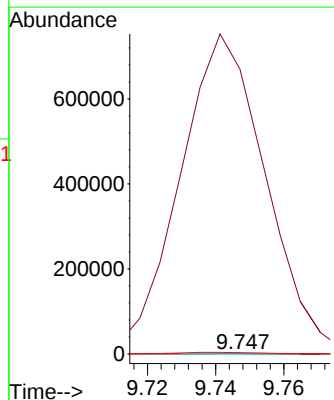
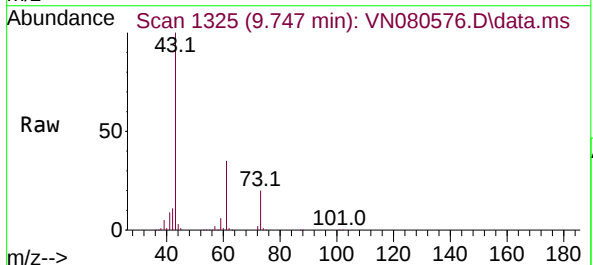
Instrument :
MSVOA_N
ClientSampleId :

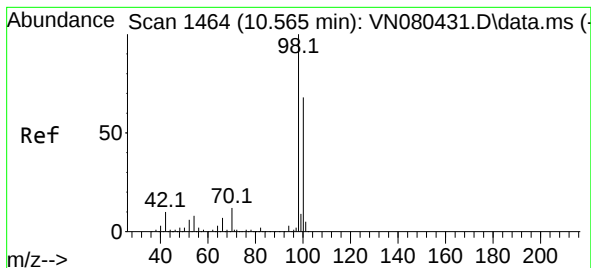
Tgt Ion: 41 Resp: 4304
Ion Ratio Lower Upper
41 100
69 0.0 90.4 135.6#
39 65.3 54.6 81.8



#49
1,4-Dioxane
Concen: 3.312 ug/l
RT: 9.747 min Scan# 1325
Delta R.T. 0.059 min
Lab File: VN080576.D
Acq: 21 Dec 2023 16:15

Tgt Ion: 88 Resp: 178
Ion Ratio Lower Upper
88 100
43 744762.9 17.0 25.6#
58 3907.9 47.0 70.4#

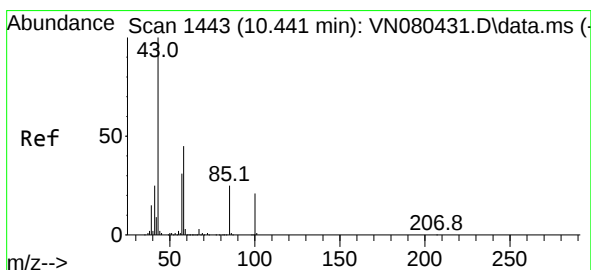
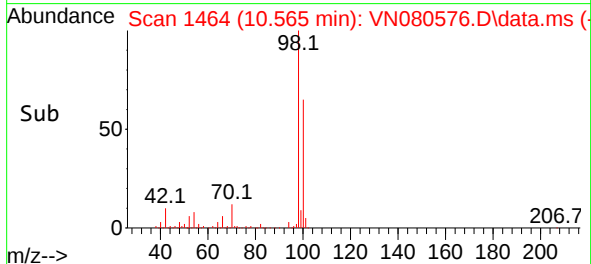
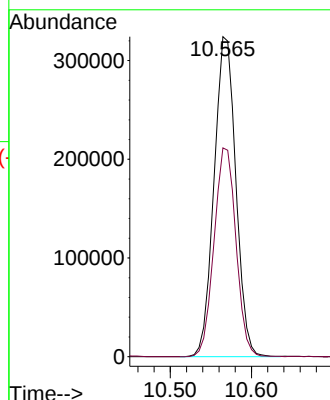
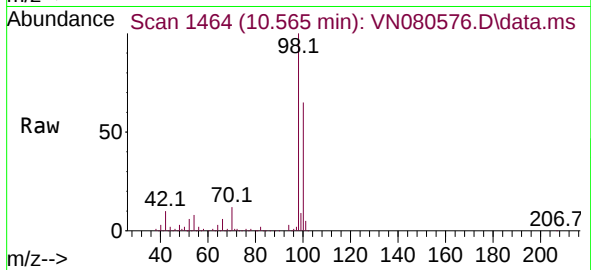




#50
Toluene-d8
Concen: 50.302 ug/l
RT: 10.565 min Scan# 1464
Delta R.T. 0.000 min
Lab File: VN080576.D
Acq: 21 Dec 2023 16:15

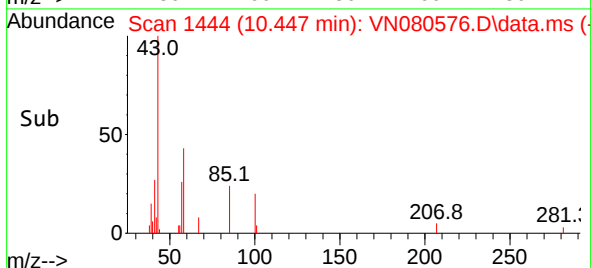
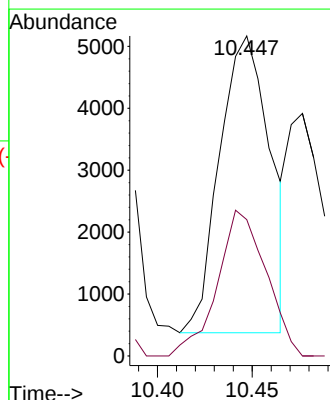
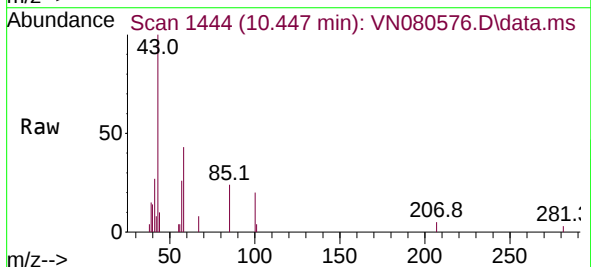
Instrument :
MSVOA_N
ClientSampleId :

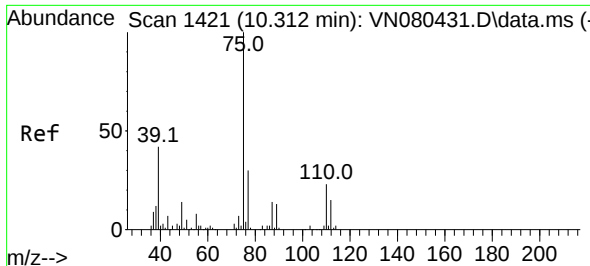
Tgt Ion: 98 Resp: 605549
Ion Ratio Lower Upper
98 100
100 65.5 52.0 78.0



#51
4-Methyl-2-Pentanone
Concen: 2.716 ug/l
RT: 10.447 min Scan# 1444
Delta R.T. 0.006 min
Lab File: VN080576.D
Acq: 21 Dec 2023 16:15

Tgt Ion: 43 Resp: 8890
Ion Ratio Lower Upper
43 100
58 47.2 36.6 54.8

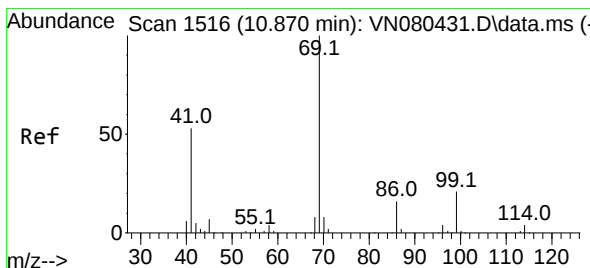
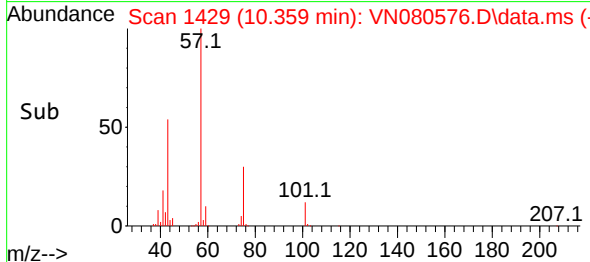
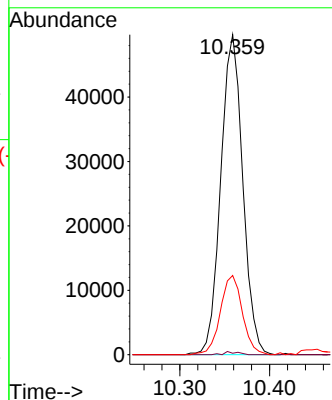
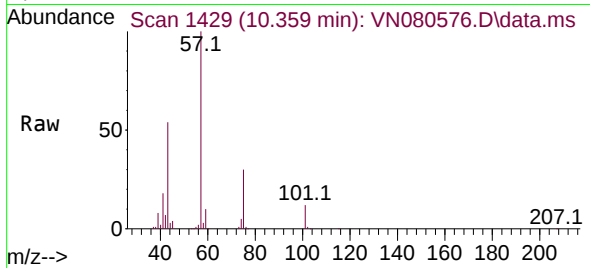




#54
 cis-1,3-Dichloropropene
 Concen: 13.268 ug/l
 RT: 10.359 min Scan# 1429
 Delta R.T. 0.047 min
 Lab File: VN080576.D
 Acq: 21 Dec 2023 16:15

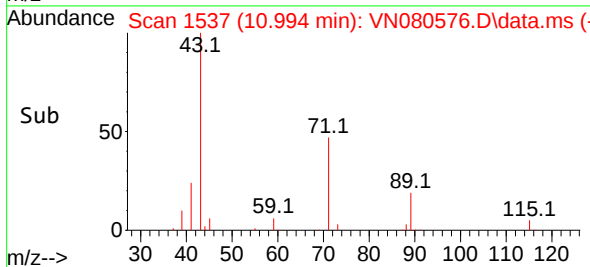
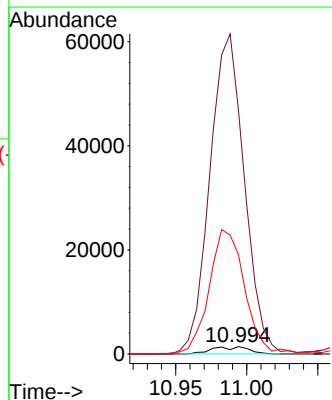
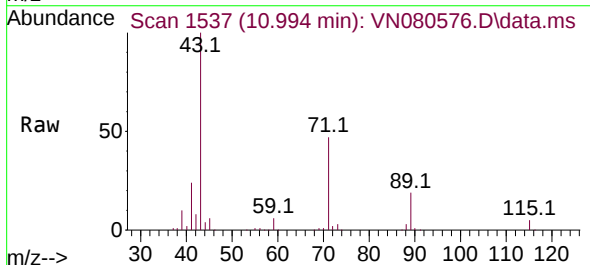
Instrument :
 MSVOA_N
 ClientSampleId :

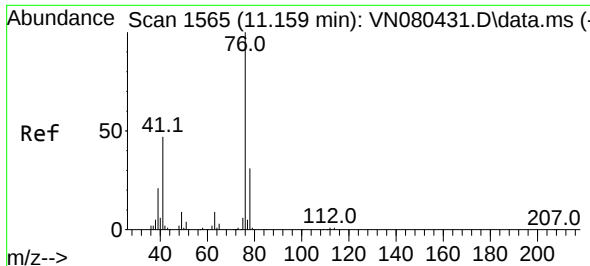
Tgt Ion: 75 Resp: 84531
 Ion Ratio Lower Upper
 75 100
 77 0.5 26.1 39.1#
 39 24.8 31.6 47.4#



#56
 Ethyl methacrylate
 Concen: 0.645 ug/l
 RT: 10.994 min Scan# 1537
 Delta R.T. 0.124 min
 Lab File: VN080576.D
 Acq: 21 Dec 2023 16:15

Tgt Ion: 69 Resp: 2473
 Ion Ratio Lower Upper
 69 100
 41 4202.3 39.6 59.4#
 39 1679.6 28.6 43.0#





#57

1,3-Dichloropropane

Concen: 1.600 ug/l

RT: 11.200 min Scan# 1567

Delta R.T. 0.041 min

Lab File: VN080576.D

Acq: 21 Dec 2023 16:15

Instrument :

MSVOA_N

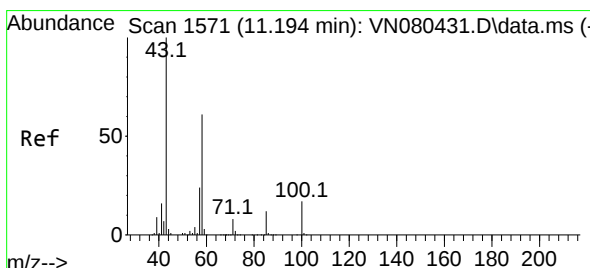
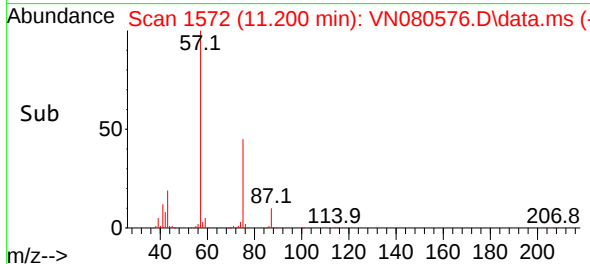
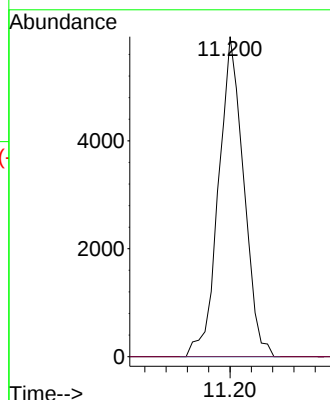
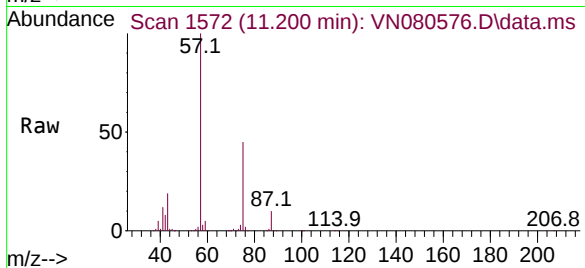
ClientSampleId :

Tgt Ion: 76 Resp: 9718

Ion Ratio Lower Upper

76 100

78 0.0 26.1 39.1#



#59

2-Hexanone

Concen: 73.381 ug/l

RT: 11.171 min Scan# 1567

Delta R.T. -0.023 min

Lab File: VN080576.D

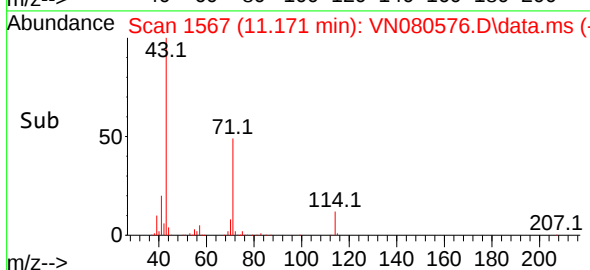
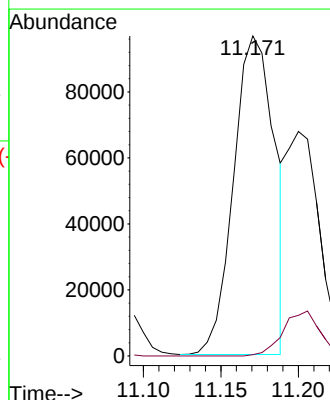
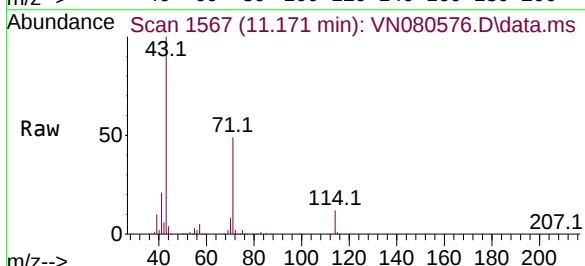
Acq: 21 Dec 2023 16:15

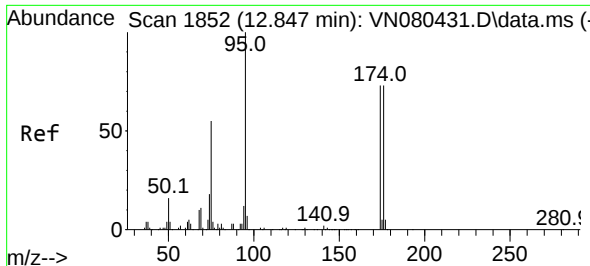
Tgt Ion: 43 Resp: 177295

Ion Ratio Lower Upper

43 100

58 0.0 31.7 95.1#

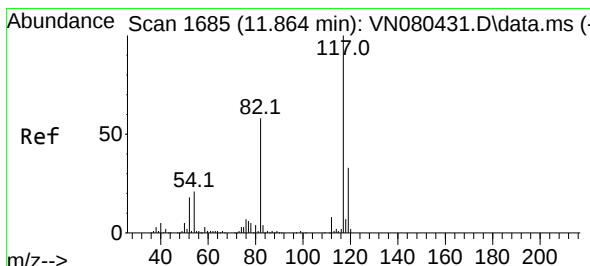
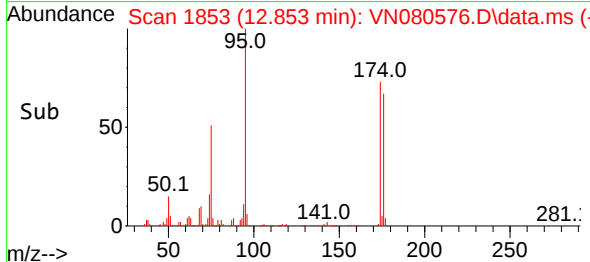
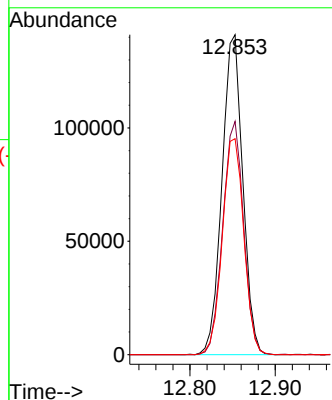
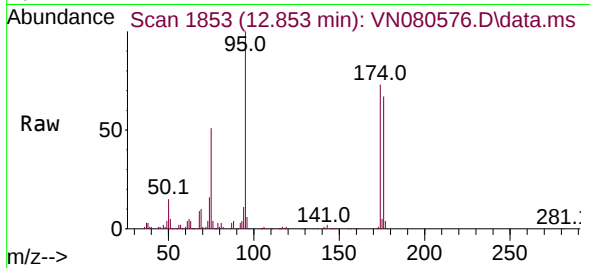




#62
4-Bromofluorobenzene
Concen: 52.291 ug/l
RT: 12.853 min Scan# 11
Delta R.T. 0.006 min
Lab File: VN080576.D
Acq: 21 Dec 2023 16:15

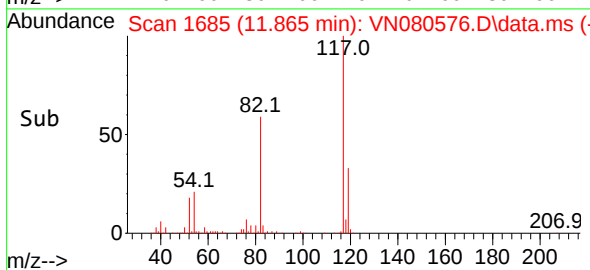
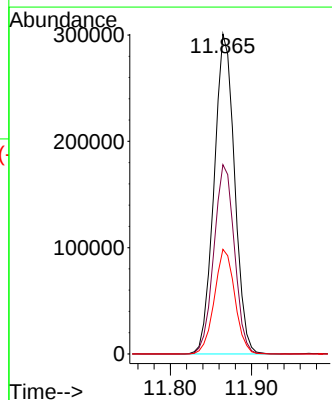
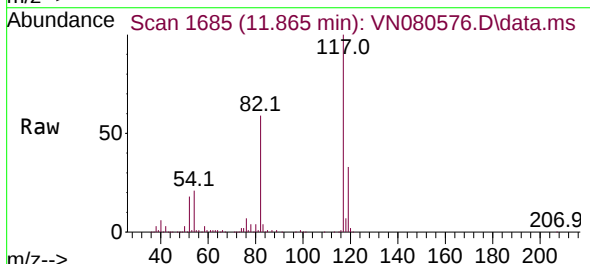
Instrument :
MSVOA_N
ClientSampleId :

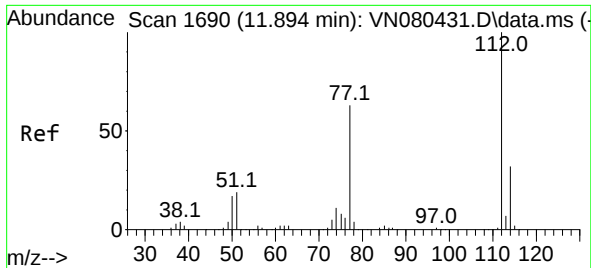
Tgt Ion: 95 Resp: 239036
Ion Ratio Lower Upper
95 100
174 73.1 0.0 143.8
176 69.8 0.0 135.8



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.865 min Scan# 1685
Delta R.T. 0.000 min
Lab File: VN080576.D
Acq: 21 Dec 2023 16:15

Tgt Ion: 117 Resp: 528401
Ion Ratio Lower Upper
117 100
82 59.2 44.0 66.0
119 32.7 25.6 38.4

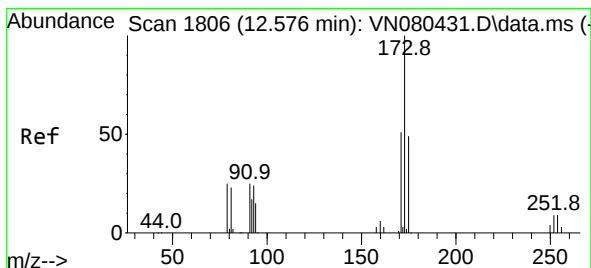
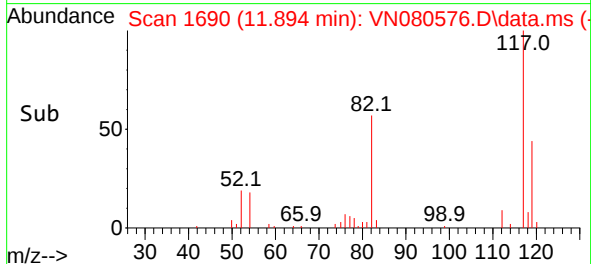
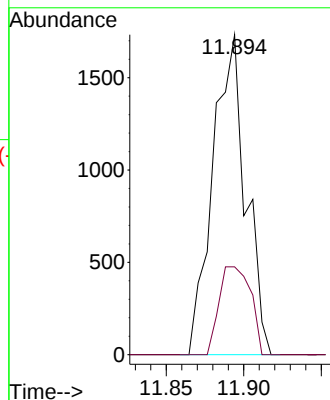
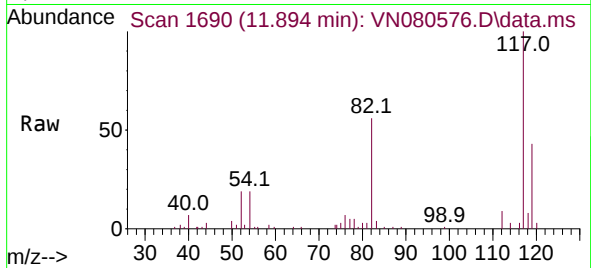




#65
Chlorobenzene
Concen: 0.217 ug/l
RT: 11.894 min Scan# 111
Delta R.T. 0.000 min
Lab File: VN080576.D
Acq: 21 Dec 2023 16:15

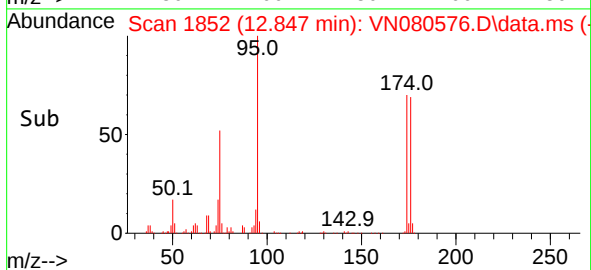
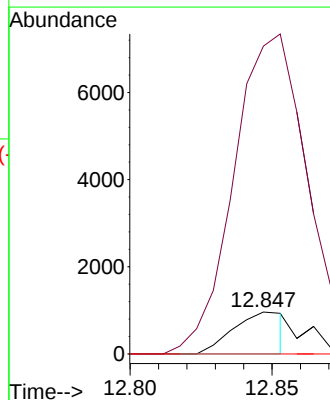
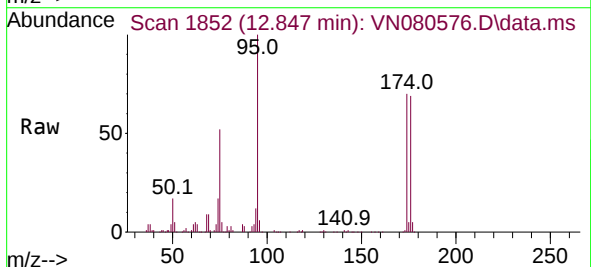
Instrument :
MSVOA_N
ClientSampleId :

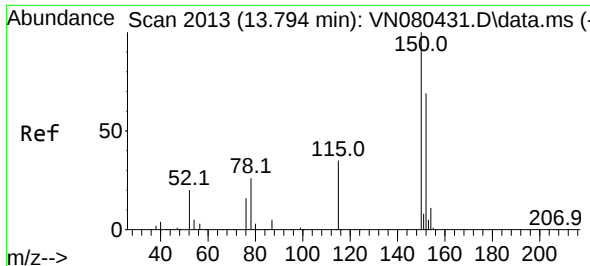
Tgt Ion:112 Resp: 2553
Ion Ratio Lower Upper
112 100
114 27.5 25.0 37.4



#71
Bromoform
Concen: 0.359 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. 0.271 min
Lab File: VN080576.D
Acq: 21 Dec 2023 16:15

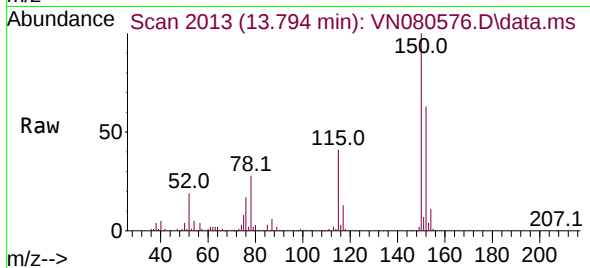
Tgt Ion:173 Resp: 1207
Ion Ratio Lower Upper
173 100
175 0.0 24.3 73.0#
254 0.0 0.0 0.0



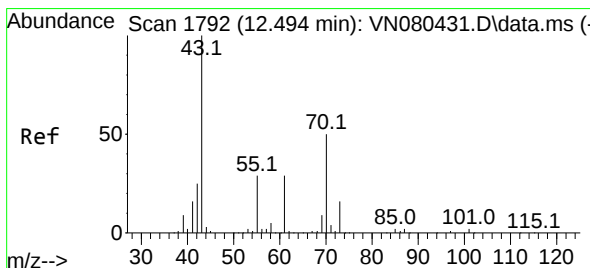
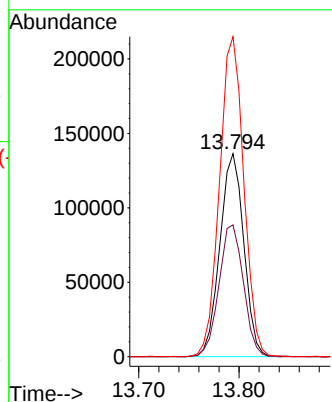
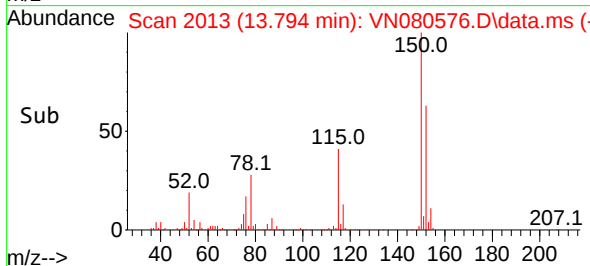


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.794 min Scan# 20
Delta R.T. 0.000 min
Lab File: VN080576.D
Acq: 21 Dec 2023 16:15

Instrument :
MSVOA_N
ClientSampleId :

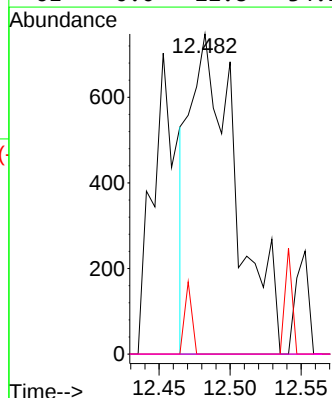
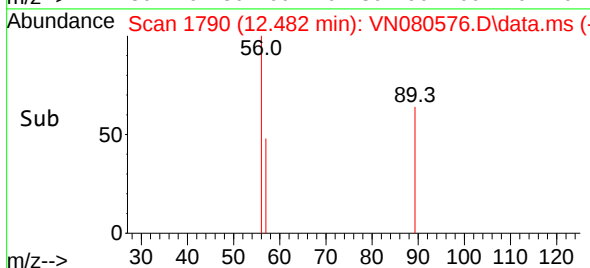
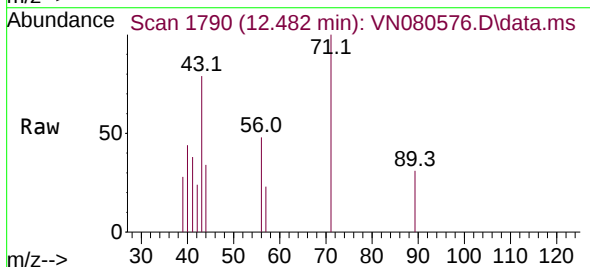


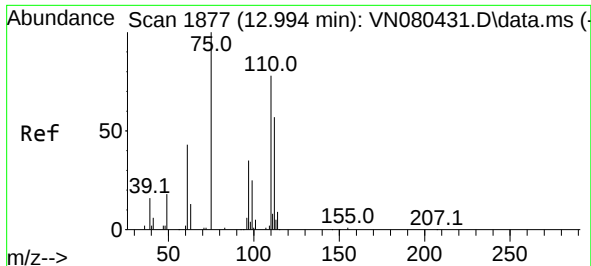
Tgt Ion:152 Resp: 225847
Ion Ratio Lower Upper
152 100
115 66.3 32.3 96.8
150 159.8 0.0 355.8



#74
N-ethyl acetate
Concen: 0.318 ug/l
RT: 12.482 min Scan# 1790
Delta R.T. -0.012 min
Lab File: VN080576.D
Acq: 21 Dec 2023 16:15

Tgt Ion: 43 Resp: 1684
Ion Ratio Lower Upper
43 100
70 0.0 43.4 65.2#
55 3.6 21.4 32.0#
61 0.0 22.8 34.2#

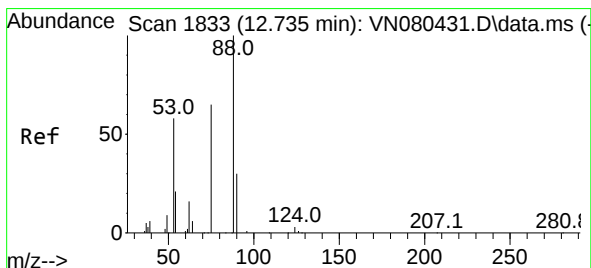
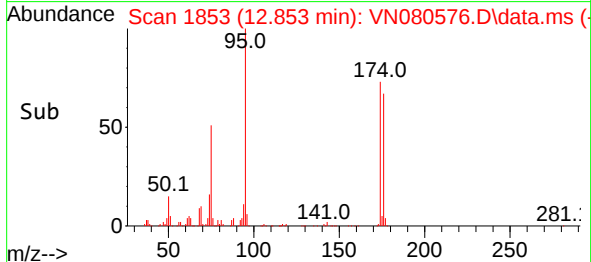
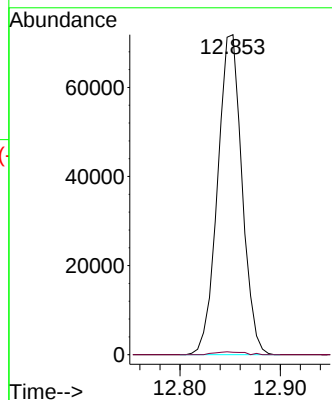
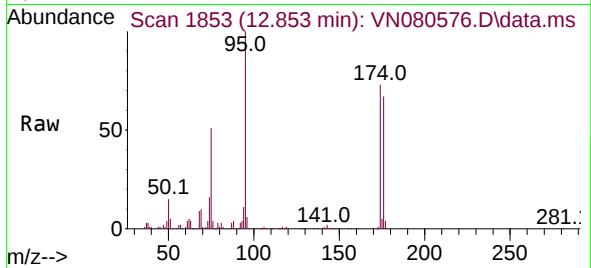




#76
1,2,3-Trichloropropane
Concen: 26.912 ug/l
RT: 12.853 min Scan# 1853
Delta R.T. -0.141 min
Lab File: VN080576.D
Acq: 21 Dec 2023 16:15

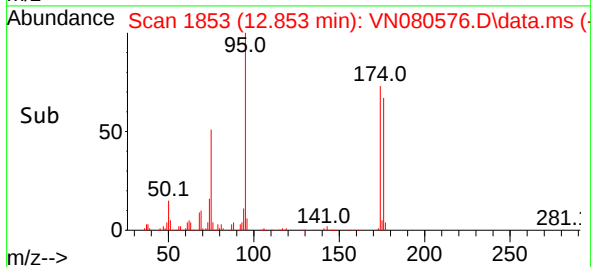
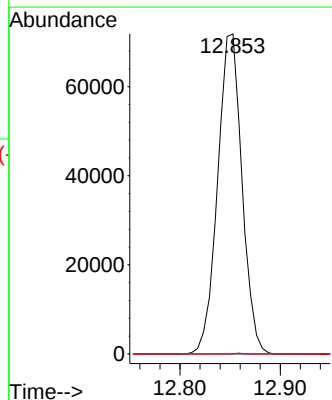
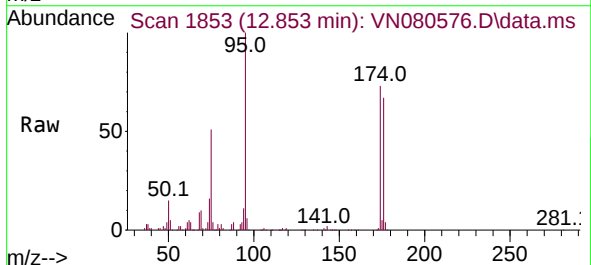
Instrument :
MSVOA_N
ClientSampleId :

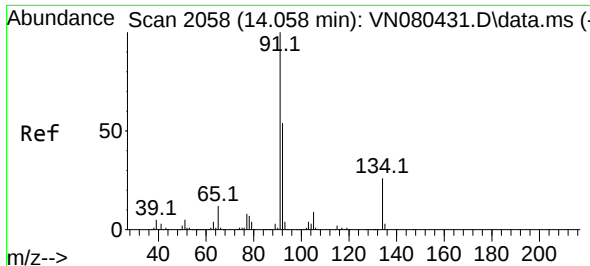
Tgt Ion: 75 Resp: 121252
Ion Ratio Lower Upper
75 100
77 1.1 84.5 253.5#



#81
trans-1,4-Dichloro-2-butene
Concen: 70.659 ug/l
RT: 12.853 min Scan# 1853
Delta R.T. 0.118 min
Lab File: VN080576.D
Acq: 21 Dec 2023 16:15

Tgt Ion: 75 Resp: 121252
Ion Ratio Lower Upper
75 100
53 0.0 67.4 101.2#
89 0.1 38.8 58.2#

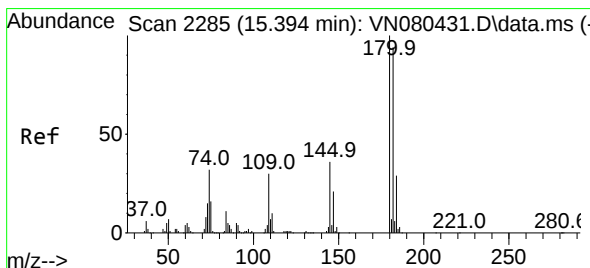
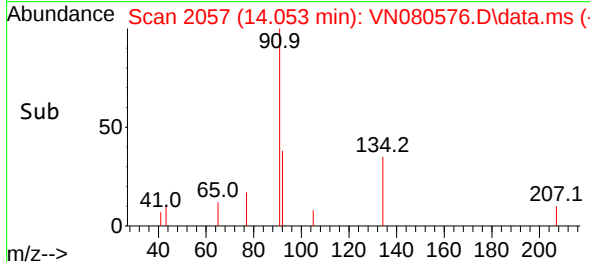
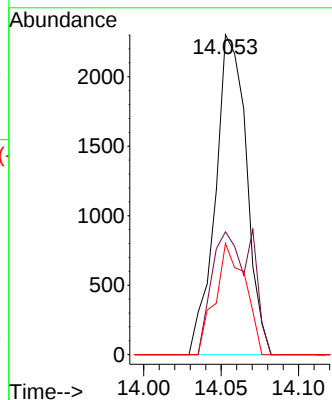
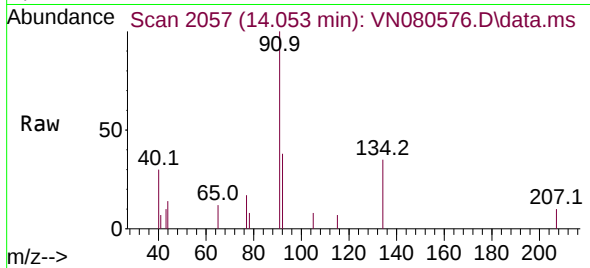




#89
n-Butylbenzene
Concen: 0.260 ug/l
RT: 14.053 min Scan# 2057
Delta R.T. -0.006 min
Lab File: VN080576.D
Acq: 21 Dec 2023 16:15

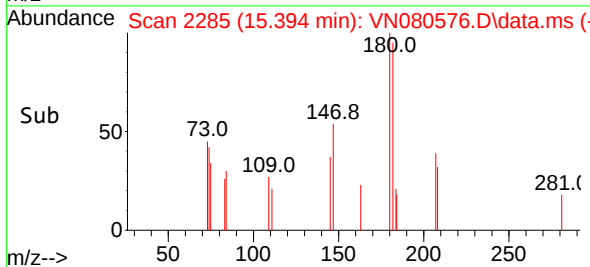
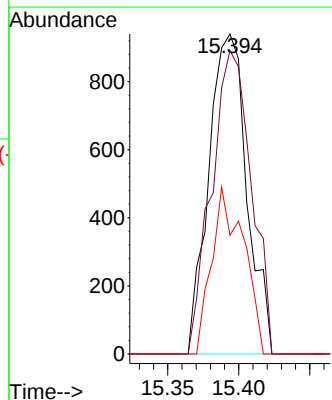
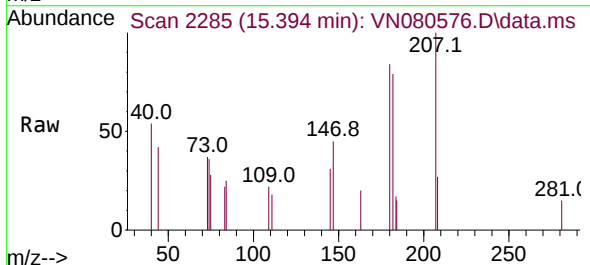
Instrument :
MSVOA_N
ClientSampleId :

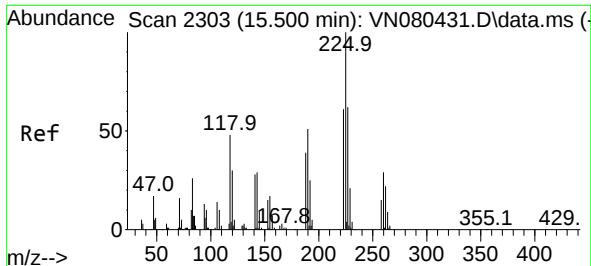
Tgt Ion: 91	Resp: 3214
Ion Ratio	Lower Upper
91	100
92	49.4 26.4 79.0
134	33.3 12.6 37.6



#93
1,2,4-Trichlorobenzene
Concen: 0.425 ug/l
RT: 15.394 min Scan# 2285
Delta R.T. 0.000 min
Lab File: VN080576.D
Acq: 21 Dec 2023 16:15

Tgt Ion: 180	Resp: 1762
Ion Ratio	Lower Upper
180	100
182	98.7 46.1 138.2
145	43.6 16.6 49.8

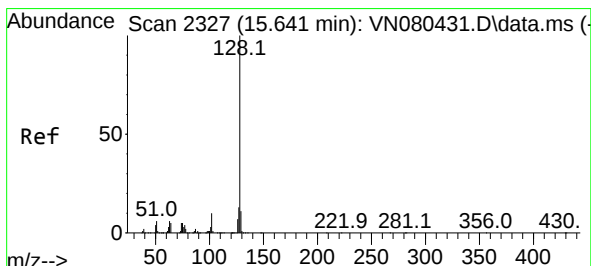
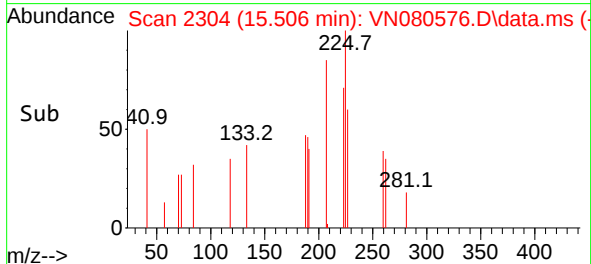
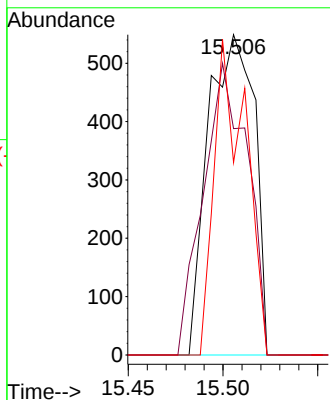
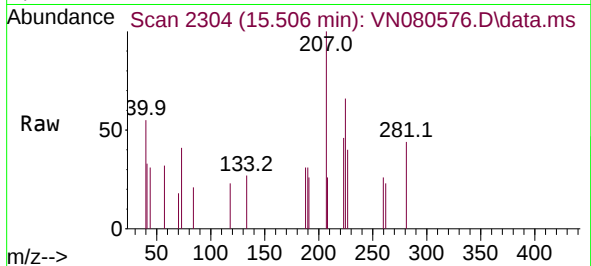




#94
Hexachlorobutadiene
Concen: 0.395 ug/l
RT: 15.506 min Scan# 21
Delta R.T. 0.006 min
Lab File: VN080576.D
Acq: 21 Dec 2023 16:15

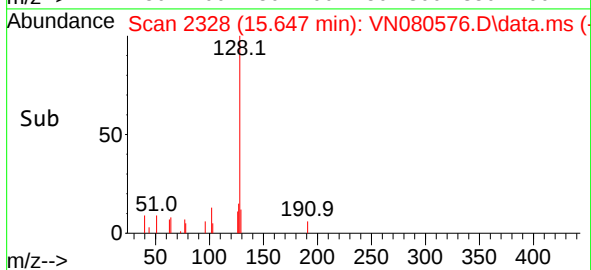
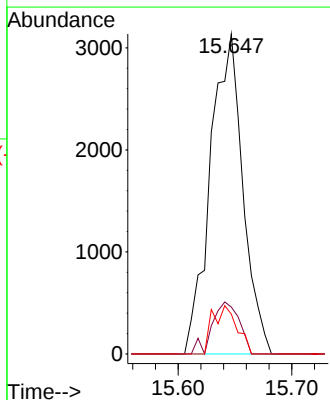
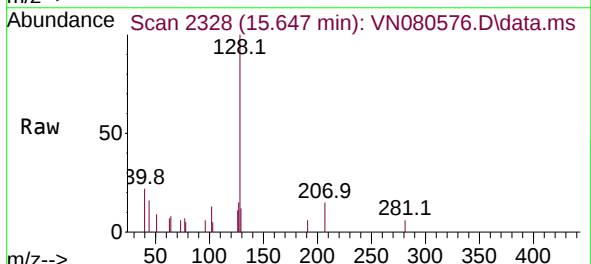
Instrument :
MSVOA_N
ClientSampleId :

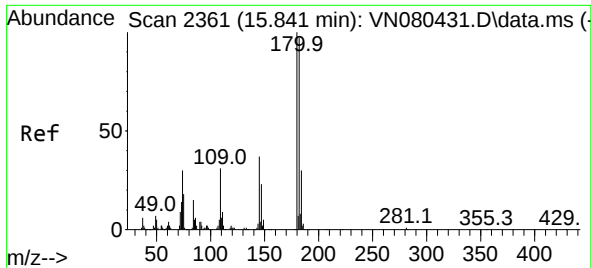
Tgt Ion:225 Resp: 932
Ion Ratio Lower Upper
225 100
223 86.8 31.3 93.8
227 67.4 31.9 95.9



#95
Naphthalene
Concen: 0.495 ug/l
RT: 15.647 min Scan# 2328
Delta R.T. 0.006 min
Lab File: VN080576.D
Acq: 21 Dec 2023 16:15

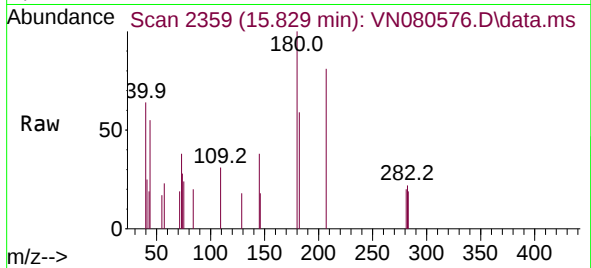
Tgt Ion:128 Resp: 6237
Ion Ratio Lower Upper
128 100
127 13.5 10.0 15.0
129 11.3 8.7 13.1





#96
 1,2,3-Trichlorobenzene
 Concen: 0.206 ug/l
 RT: 15.829 min Scan# 21
 Delta R.T. -0.012 min
 Lab File: VN080576.D
 Acq: 21 Dec 2023 16:15

Instrument :
 MSVOA_N
 ClientSampleId :



Tgt Ion:180 Resp: 824
 Ion Ratio Lower Upper
 180 100
 182 0.0 46.2 138.6#
 145 46.4 17.5 52.6

