

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN082024\
 Data File : VN083400.D
 Acq On : 20 Aug 2024 15:01
 Operator : JC\MD
 Sample : P3629-07RE
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Aug 21 02:24:50 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N080724W.M
 Quant Title : SW846 8260
 QLast Update : Thu Aug 08 06:30:41 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.218	168	135248	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.100	114	276064	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	301570	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	157000	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.577	65	105430	54.766	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	= 109.540%	
35) Dibromofluoromethane	8.165	113	84864	49.250	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 98.500%	
50) Toluene-d8	10.565	98	321788	50.063	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	= 100.120%	
62) 4-Bromofluorobenzene	12.847	95	147285	58.776	ug/l	0.00
Spiked Amount	50.000	Range	77 - 121	Recovery	= 117.560%	

Target Compounds			Qvalue			
3) Chloromethane	2.365	50	402	0.256	ug/l #	43
5) Bromomethane	2.900	94	319	0.321	ug/l #	72
6) Chloroethane	3.218	64	2378	2.372	ug/l #	41
11) Tert butyl alcohol	5.541	59	2241	5.601	ug/l #	71
13) Acrolein	4.177	56	356	1.365	ug/l #	60
16) Acetone	4.436	43	55648	73.874	ug/l	99
17) Carbon Disulfide	4.694	76	4128	0.941	ug/l #	75
18) Methyl Acetate	5.030	43	7060	3.146	ug/l	93
20) Methylene Chloride	5.277	84	7010	4.043	ug/l #	77
25) 2-Butanone	7.488	43	13691	11.837	ug/l	96
29) Tetrahydrofuran	7.853	42	268	0.358	ug/l #	38
31) Cyclohexane	8.218	56	3591	1.259	ug/l #	24
36) 1,1-Dichloropropene	8.224	75	12191	4.677	ug/l #	53
37) Ethyl Acetate	7.565	43	3009	1.031	ug/l #	75
38) Carbon Tetrachloride	8.224	117	15105	5.145	ug/l #	18
40) Benzene	8.600	78	30248	3.895	ug/l	99
42) 1,2-Dichloroethane	8.677	62	752	0.266	ug/l #	78
43) Isopropyl Acetate	8.688	43	233704	45.906	ug/l #	77
45) 1,2-Dichloropropane	9.735	63	869	0.471	ug/l #	44
48) Methyl methacrylate	9.659	41	4610	1.911	ug/l #	54
51) 4-Methyl-2-Pentanone	10.447	43	537752	194.846	ug/l	94
52) Toluene	10.629	92	23322	4.753	ug/l	95
54) cis-1,3-Dichloropropene	10.359	75	31528	9.741	ug/l #	54
56) Ethyl methacrylate	10.800	69	1617	0.488	ug/l #	64
57) 1,3-Dichloropropane	11.200	76	3276	1.045	ug/l #	43
59) 2-Hexanone	11.170	43	74807	35.036	ug/l #	28
67) Ethyl Benzene	11.965	91	25125	2.055	ug/l	97
68) m/p-Xylenes	12.065	106	45747	9.989	ug/l	97
69) o-Xylene	12.400	106	43757	9.688	ug/l	96
70) Styrene	12.406	104	5531	0.729	ug/l #	1
71) Bromoform	12.847	173	853	0.479	ug/l #	29
74) N-amyl acetate	12.453	43	4339	0.676	ug/l #	46
76) 1,2,3-Trichloropropane	12.847	75	81751	23.725	ug/l #	1
81) trans-1,4-Dichloro-2-b...	12.847	75	81751	51.608	ug/l #	6
84) 1,2,4-Trimethylbenzene	13.500	105	43924	3.964	ug/l #	32
85) sec-Butylbenzene	13.500	105	43924	3.306	ug/l #	57

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN082024\
Data File : VN083400.D
Acq On : 20 Aug 2024 15:01
Operator : JC\MD
Sample : P3629-07RE
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

Quant Time: Aug 21 02:24:50 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N080724W.M
Quant Title : SW846 8260
QLast Update : Thu Aug 08 06:30:41 2024
Response via : Initial Calibration

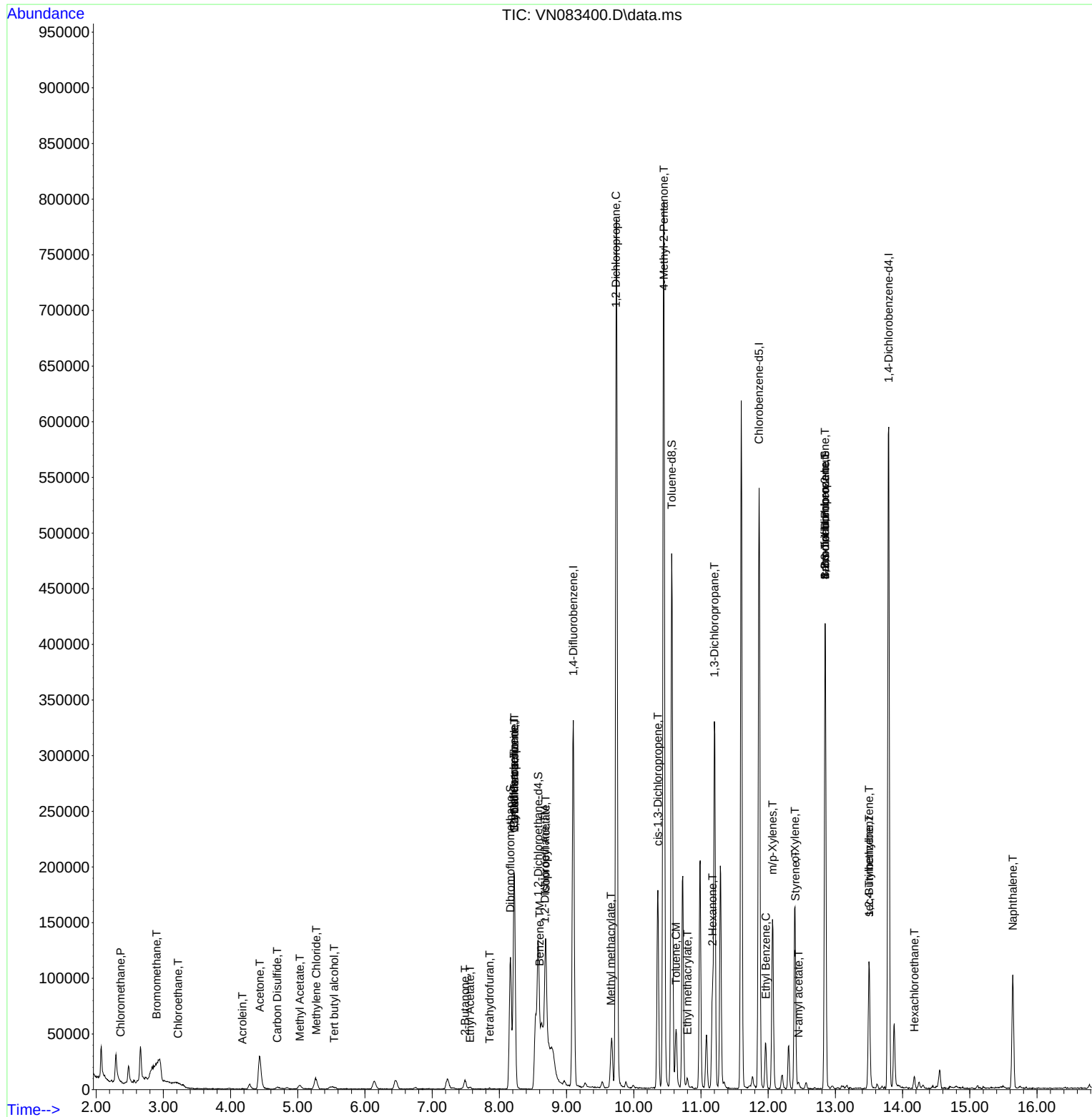
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
90) Hexachloroethane	14.176	117	584	0.276	ug/l #	14
95) Naphthalene	15.641	128	91463	8.677	ug/l	98

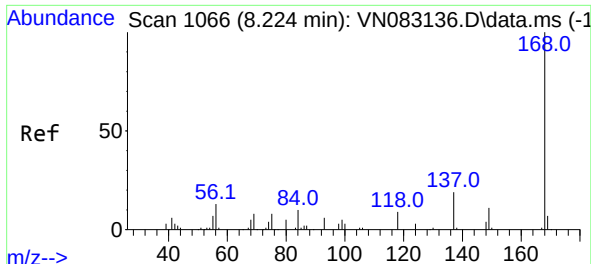
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN082024\
Data File : VN083400.D
Acq On : 20 Aug 2024 15:01
Operator : JC\MD
Sample : P3629-07RE
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

Quant Time: Aug 21 02:24:50 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N080724W.M
Quant Title : SW846 8260
QLast Update : Thu Aug 08 06:30:41 2024
Response via : Initial Calibration

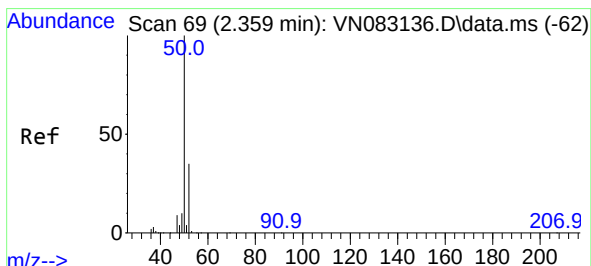
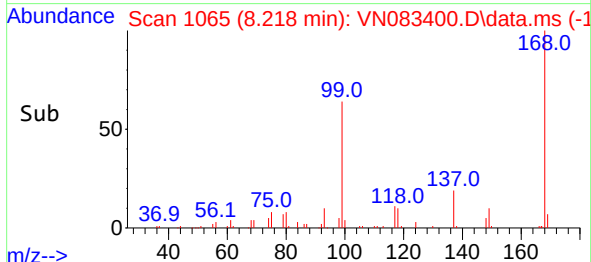
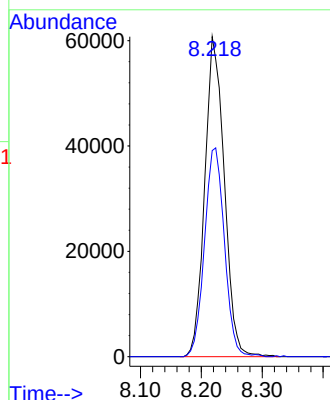
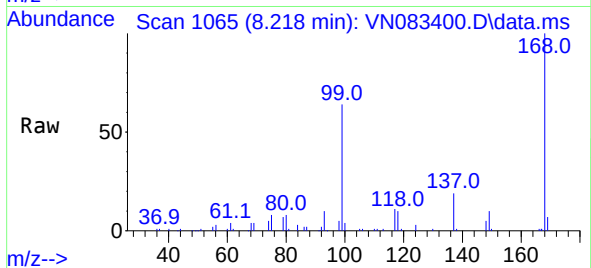




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.218 min Scan# 10
Delta R.T. -0.006 min
Lab File: VN083400.D
Acq: 20 Aug 2024 15:01

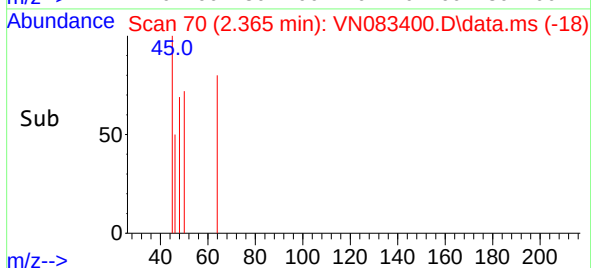
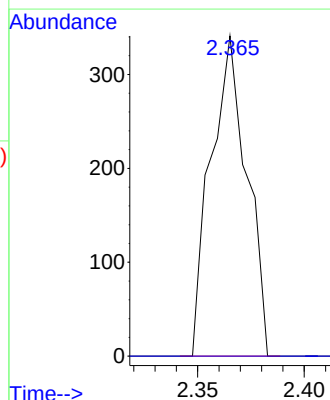
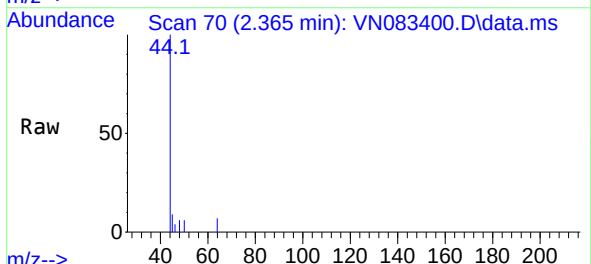
Instrument :
MSVOA_N
ClientSampleId :

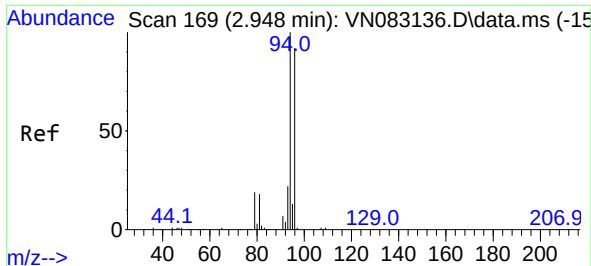
Tgt Ion:168 Resp: 135248
Ion Ratio Lower Upper
168 100
99 64.4 48.2 72.4



#3
Chloromethane
Concen: 0.256 ug/l
RT: 2.365 min Scan# 70
Delta R.T. 0.006 min
Lab File: VN083400.D
Acq: 20 Aug 2024 15:01

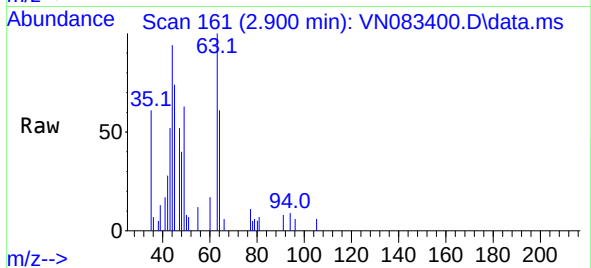
Tgt Ion: 50 Resp: 402
Ion Ratio Lower Upper
50 100
52 0.0 25.0 37.4#



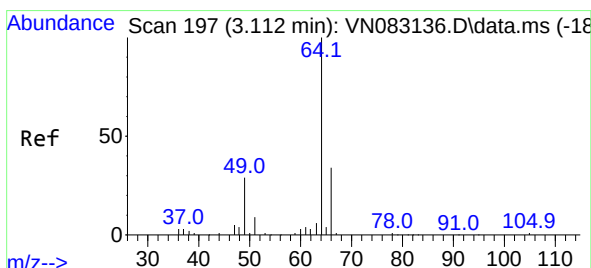
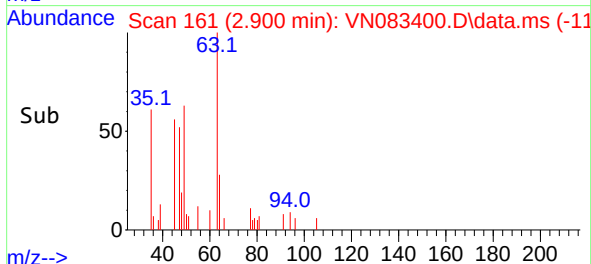
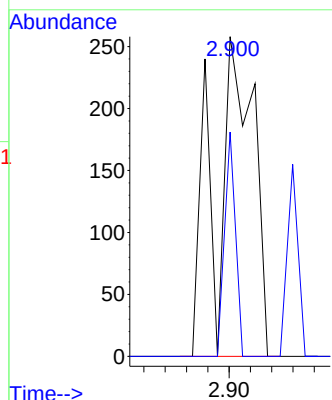


#5
Bromomethane
Concen: 0.321 ug/l
RT: 2.900 min Scan# 11
Delta R.T. -0.047 min
Lab File: VN083400.D
Acq: 20 Aug 2024 15:01

Instrument :
MSVOA_N
ClientSampleId :

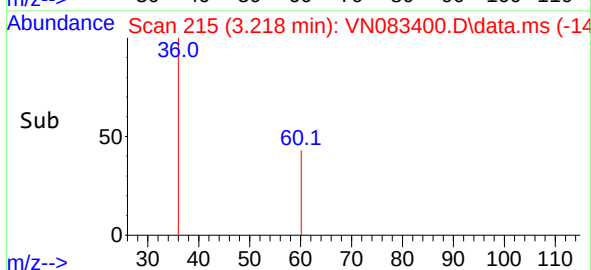
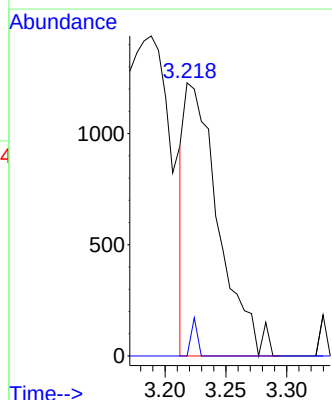
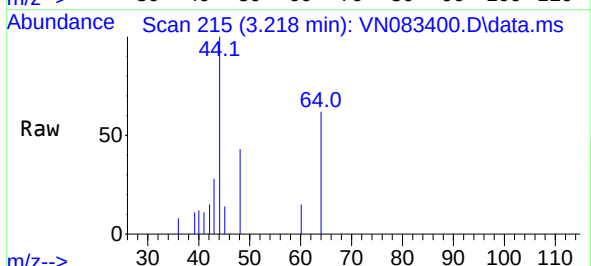


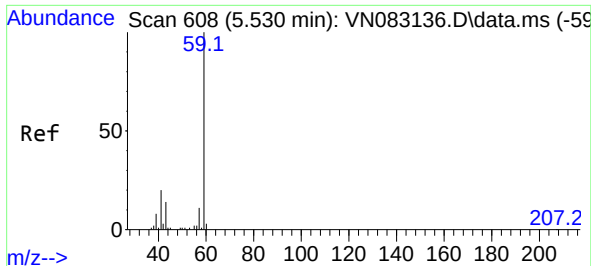
Tgt Ion: 94 Resp: 319
Ion Ratio Lower Upper
94 100
96 70.2 78.0 117.0#



#6
Chloroethane
Concen: 2.372 ug/l
RT: 3.218 min Scan# 215
Delta R.T. 0.106 min
Lab File: VN083400.D
Acq: 20 Aug 2024 15:01

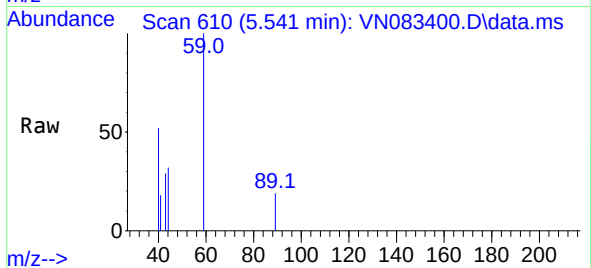
Tgt Ion: 64 Resp: 2378
Ion Ratio Lower Upper
64 100
66 0.0 26.6 40.0#



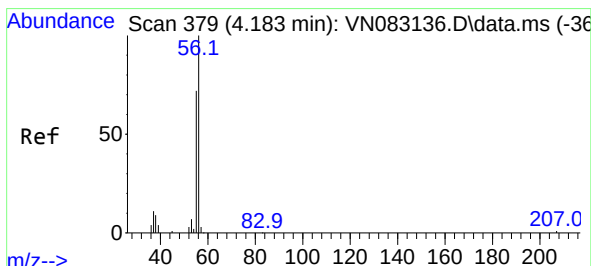
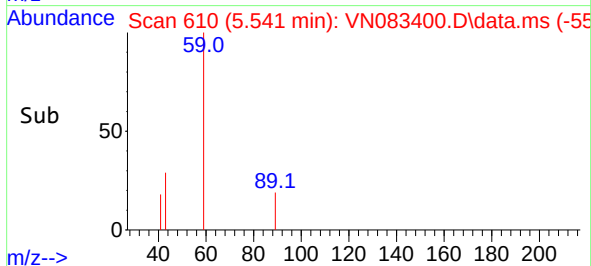
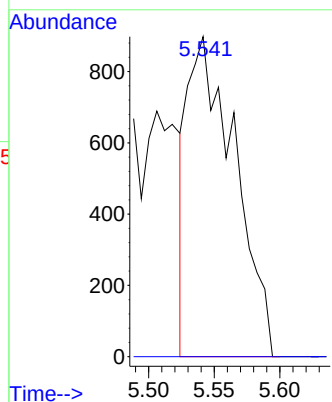


#11
Tert butyl alcohol
Concen: 5.601 ug/l
RT: 5.541 min Scan# 610
Delta R.T. 0.012 min
Lab File: VN083400.D
Acq: 20 Aug 2024 15:01

Instrument :
MSVOA_N
ClientSampleId :

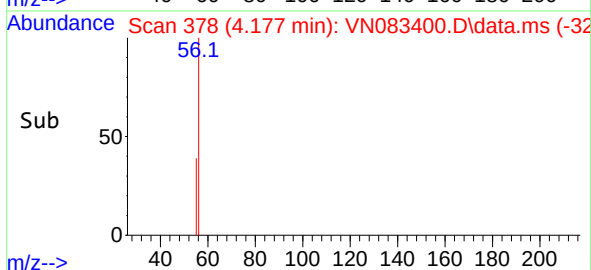
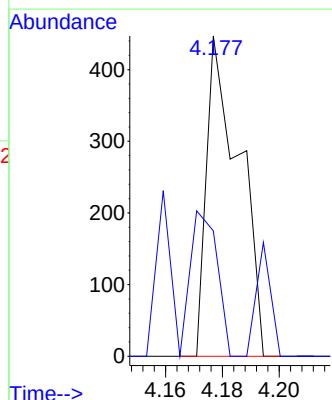
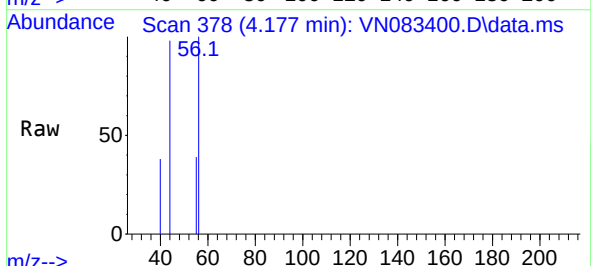


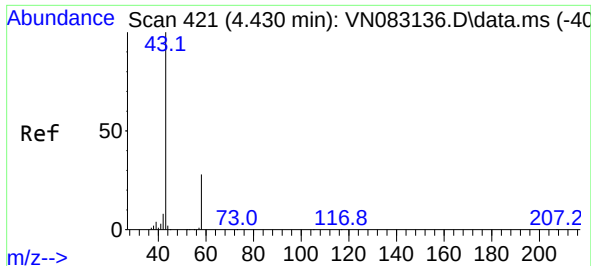
Tgt Ion: 59 Resp: 2241
Ion Ratio Lower Upper
59 100
57 0.0 8.9 13.3#



#13
Acrolein
Concen: 1.365 ug/l
RT: 4.177 min Scan# 378
Delta R.T. -0.006 min
Lab File: VN083400.D
Acq: 20 Aug 2024 15:01

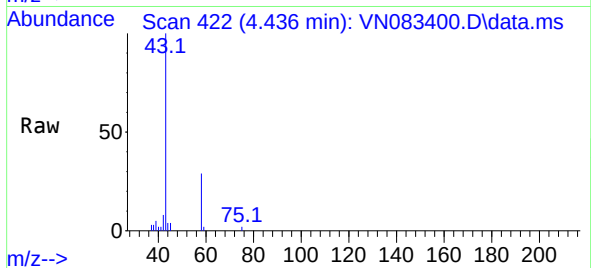
Tgt Ion: 56 Resp: 356
Ion Ratio Lower Upper
56 100
55 37.4 56.4 84.6#



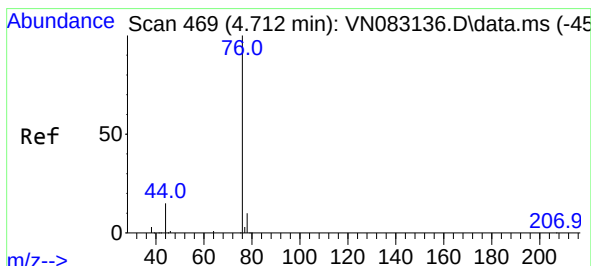
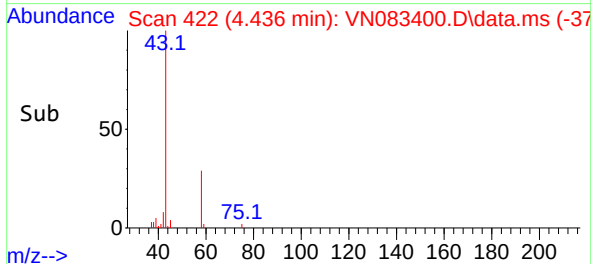
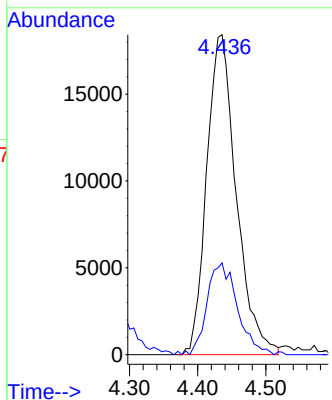


#16
Acetone
Concen: 73.874 ug/l
RT: 4.436 min Scan# 41
Delta R.T. 0.006 min
Lab File: VN083400.D
Acq: 20 Aug 2024 15:01

Instrument :
MSVOA_N
ClientSampleId :

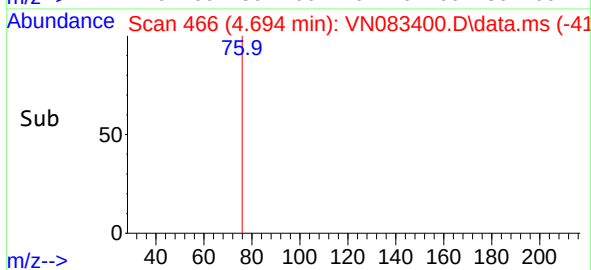
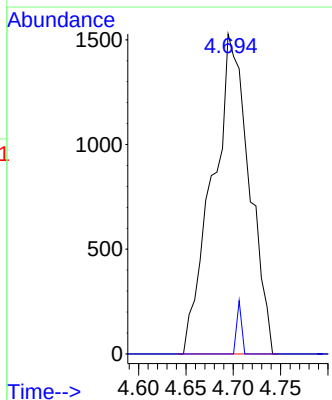
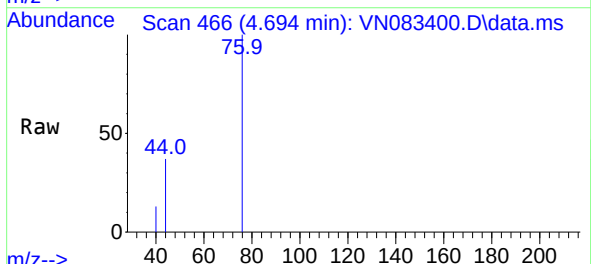


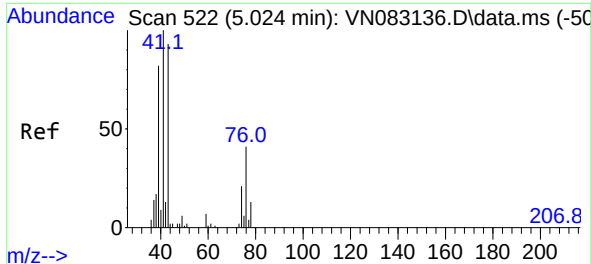
Tgt Ion: 43 Resp: 55648
Ion Ratio Lower Upper
43 100
58 27.8 21.8 32.6



#17
Carbon Disulfide
Concen: 0.941 ug/l
RT: 4.694 min Scan# 466
Delta R.T. -0.018 min
Lab File: VN083400.D
Acq: 20 Aug 2024 15:01

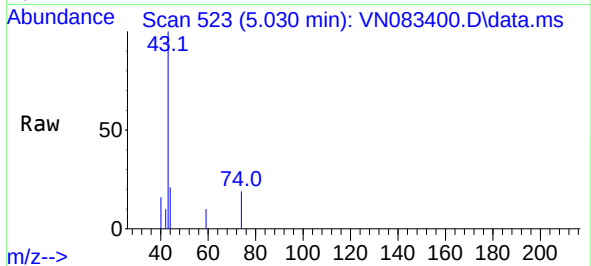
Tgt Ion: 76 Resp: 4128
Ion Ratio Lower Upper
76 100
78 0.0 7.2 10.8#



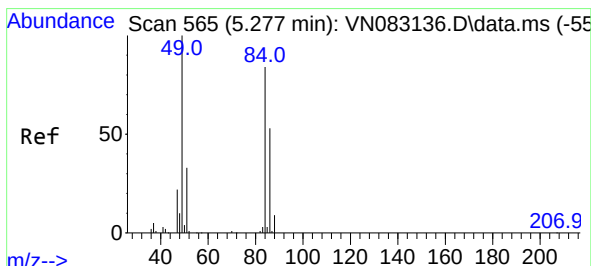
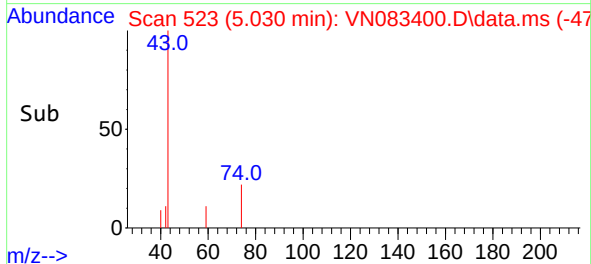
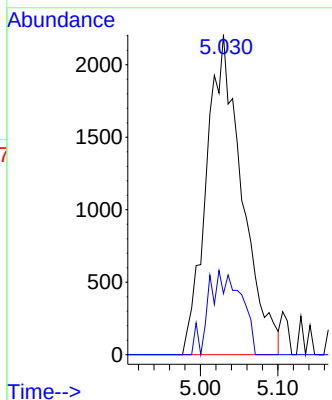


#18
Methyl Acetate
Concen: 3.146 ug/l
RT: 5.030 min Scan# 51
Delta R.T. 0.006 min
Lab File: VN083400.D
Acq: 20 Aug 2024 15:01

Instrument :
MSVOA_N
ClientSampleId :

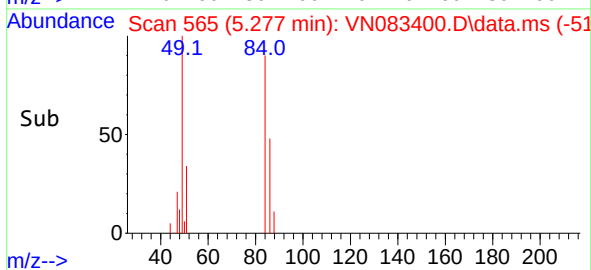
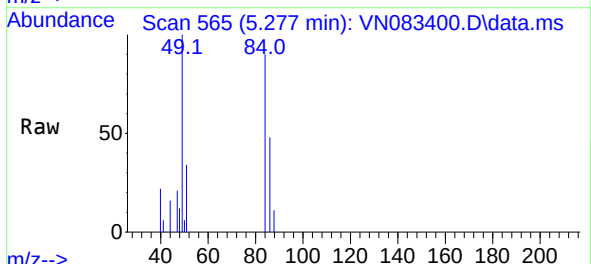
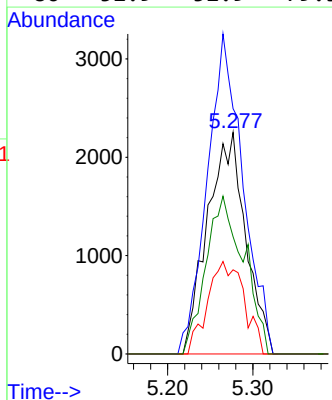


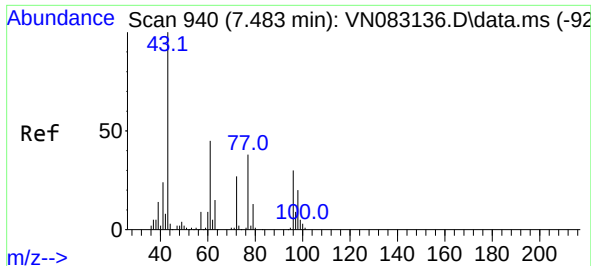
Tgt Ion: 43 Resp: 7060
Ion Ratio Lower Upper
43 100
74 23.8 16.3 24.5



#20
Methylene Chloride
Concen: 4.043 ug/l
RT: 5.277 min Scan# 565
Delta R.T. -0.000 min
Lab File: VN083400.D
Acq: 20 Aug 2024 15:01

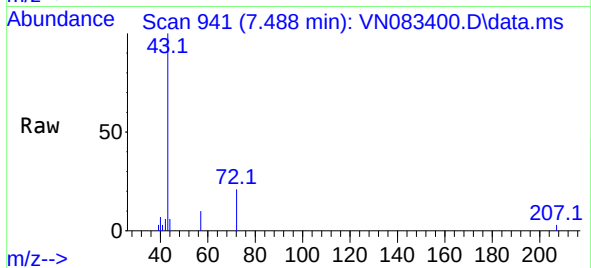
Tgt Ion: 84 Resp: 7010
Ion Ratio Lower Upper
84 100
49 110.7 119.6 179.4#
51 37.9 34.8 52.2
86 52.9 52.9 79.3



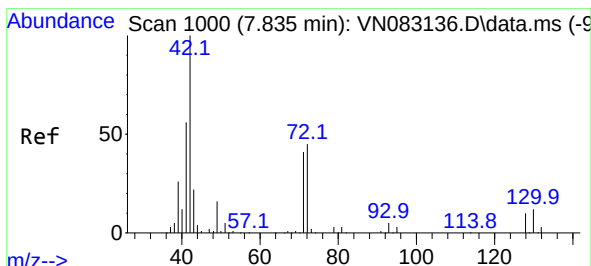
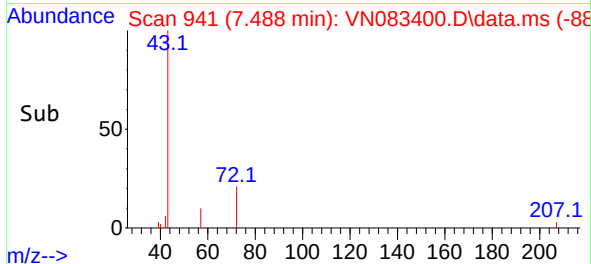
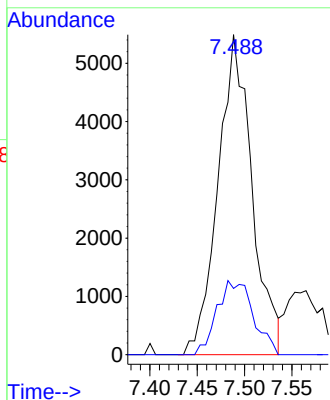


#25
2-Butanone
Concen: 11.837 ug/l
RT: 7.488 min Scan# 941
Delta R.T. 0.006 min
Lab File: VN083400.D
Acq: 20 Aug 2024 15:01

Instrument :
MSVOA_N
ClientSampleId :

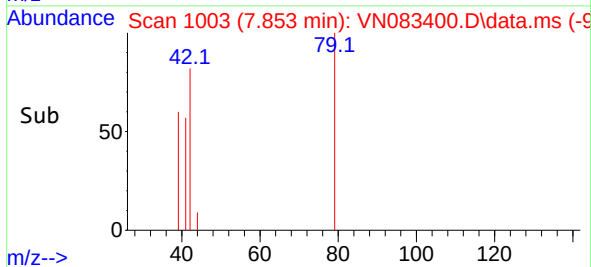
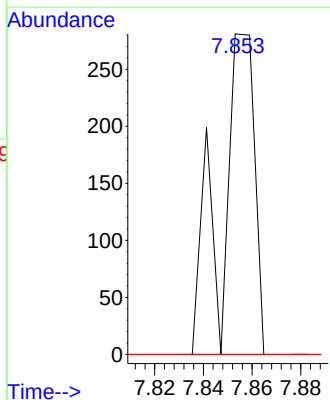
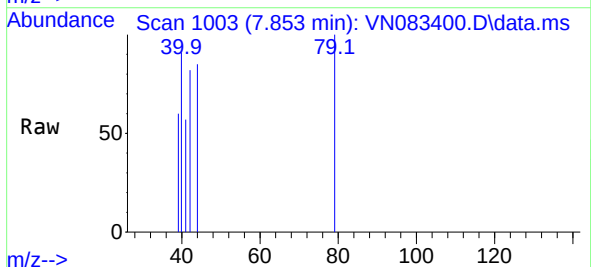


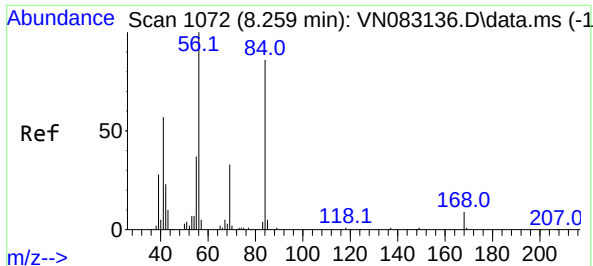
Tgt Ion: 43 Resp: 13691
Ion Ratio Lower Upper
43 100
72 20.7 18.2 27.2



#29
Tetrahydrofuran
Concen: 0.358 ug/l
RT: 7.853 min Scan# 1003
Delta R.T. 0.018 min
Lab File: VN083400.D
Acq: 20 Aug 2024 15:01

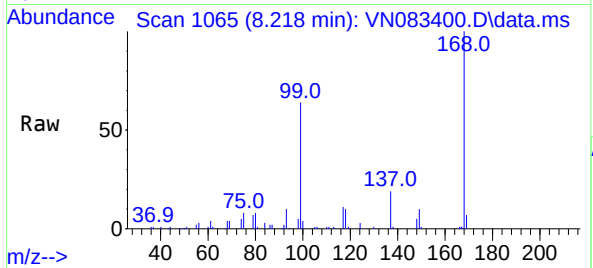
Tgt Ion: 42 Resp: 268
Ion Ratio Lower Upper
42 100
72 0.0 30.0 45.0#
71 0.0 28.3 42.5#



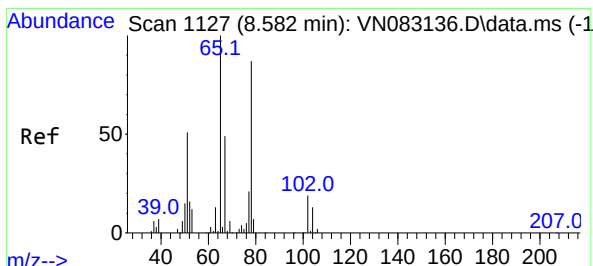
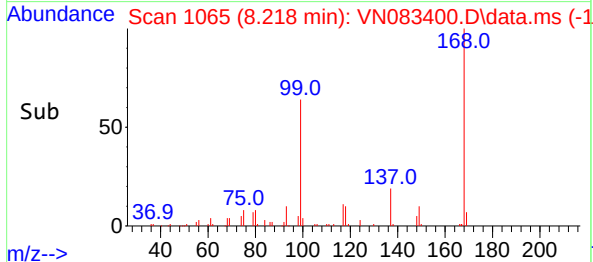
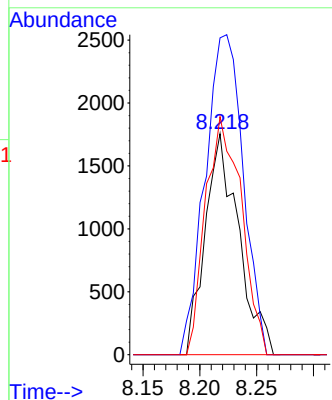


#31
Cyclohexane
Concen: 1.259 ug/l
RT: 8.218 min Scan# 1065
Delta R.T. -0.041 min
Lab File: VN083400.D
Acq: 20 Aug 2024 15:01

Instrument :
MSVOA_N
ClientSampleId :

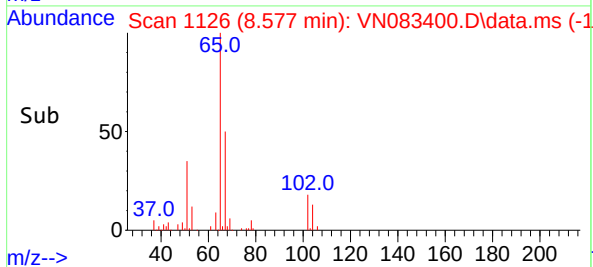
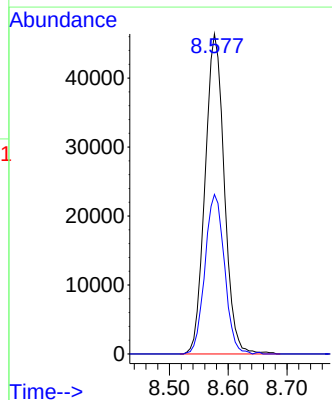
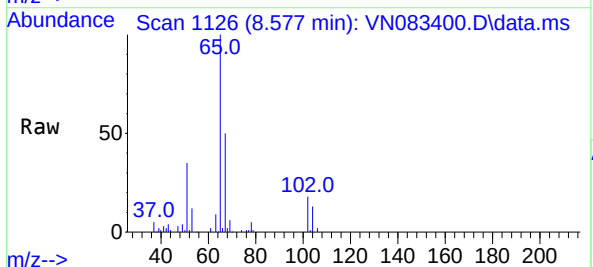


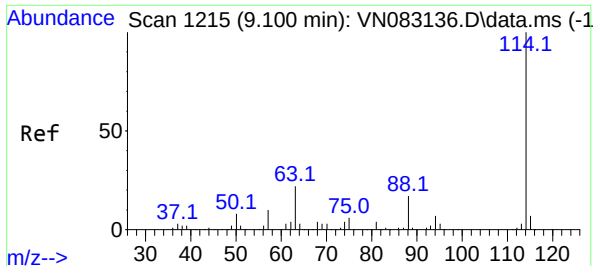
Tgt Ion: 56 Resp: 3591
Ion Ratio Lower Upper
56 100
69 143.4 24.5 36.7#
84 107.7 66.0 99.0#



#33
1,2-Dichloroethane-d4
Concen: 54.766 ug/l
RT: 8.577 min Scan# 1126
Delta R.T. -0.005 min
Lab File: VN083400.D
Acq: 20 Aug 2024 15:01

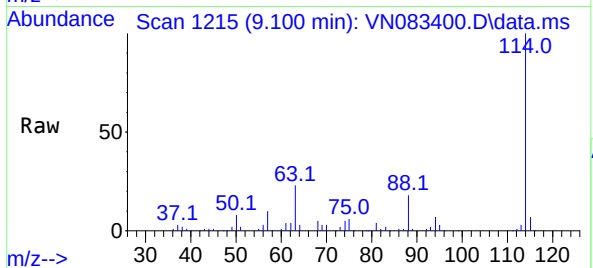
Tgt Ion: 65 Resp: 105430
Ion Ratio Lower Upper
65 100
67 50.5 0.0 104.4



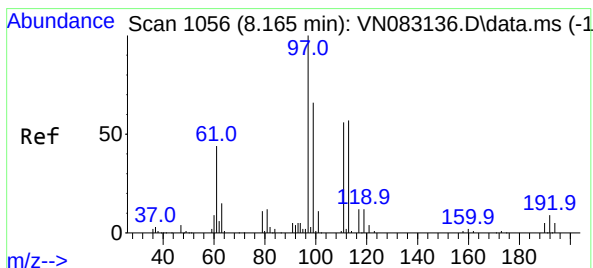
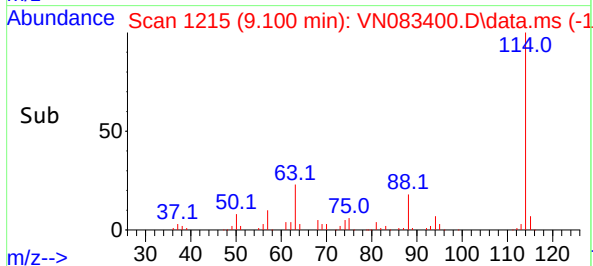
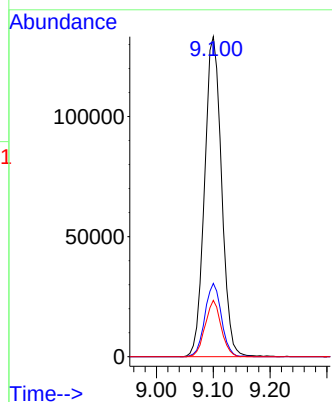


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 9.100 min Scan# 11
Delta R.T. -0.000 min
Lab File: VN083400.D
Acq: 20 Aug 2024 15:01

Instrument :
MSVOA_N
ClientSampleId :

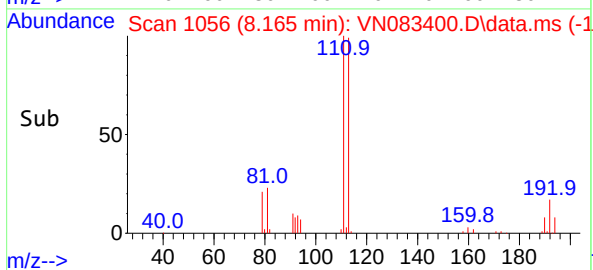
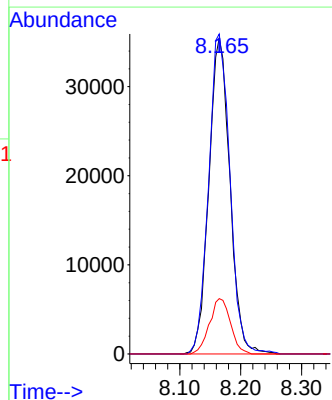
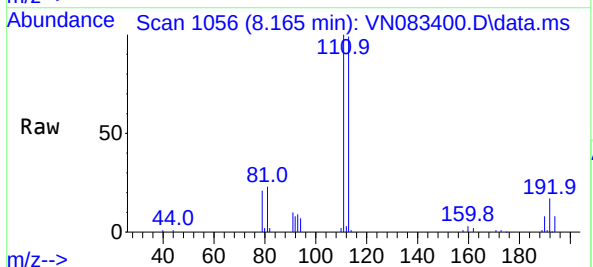


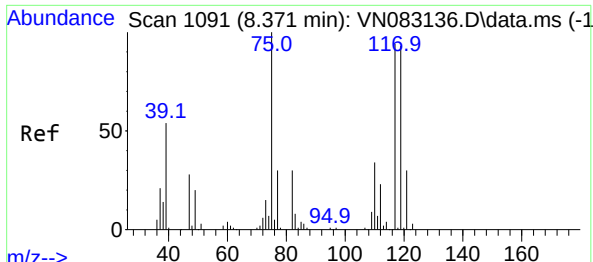
Tgt Ion:114 Resp: 276064
Ion Ratio Lower Upper
114 100
63 22.9 0.0 44.6
88 17.6 0.0 31.4



#35
Dibromofluoromethane
Concen: 49.250 ug/l
RT: 8.165 min Scan# 1056
Delta R.T. -0.000 min
Lab File: VN083400.D
Acq: 20 Aug 2024 15:01

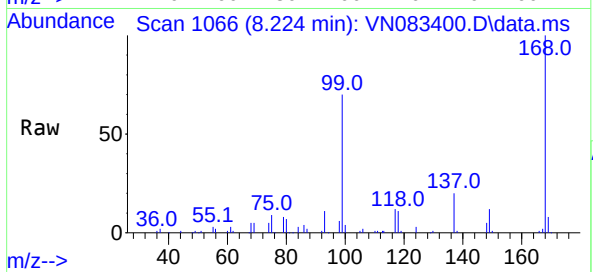
Tgt Ion:113 Resp: 84864
Ion Ratio Lower Upper
113 100
111 102.9 82.4 123.6
192 17.5 14.9 22.3



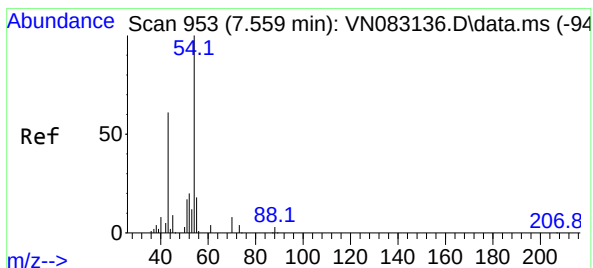
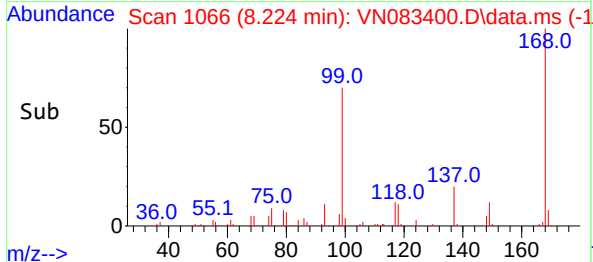
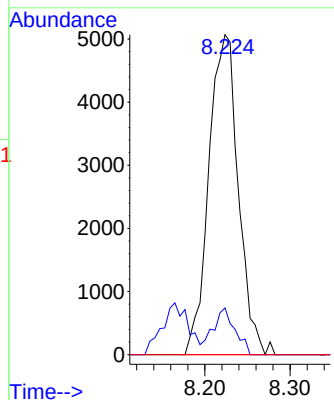


#36
1,1-Dichloropropene
Concen: 4.677 ug/l
RT: 8.224 min Scan# 1066
Delta R.T. -0.147 min
Lab File: VN083400.D
Acq: 20 Aug 2024 15:01

Instrument :
MSVOA_N
ClientSampleId :

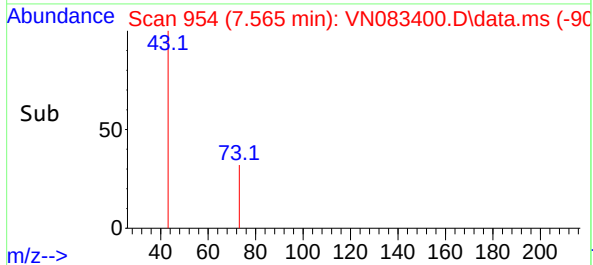
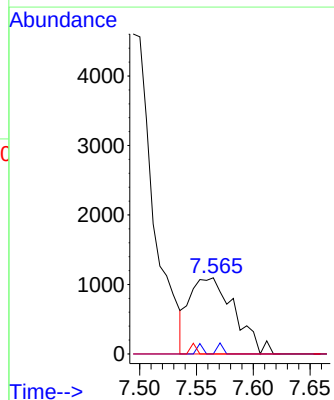
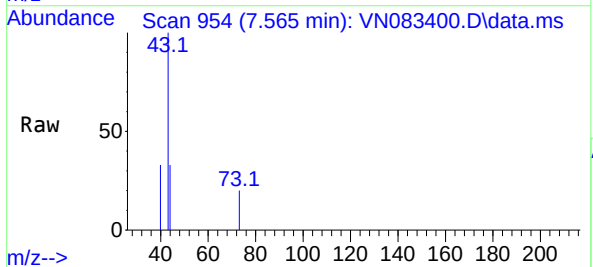


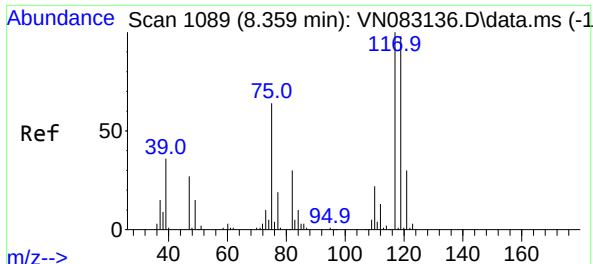
Tgt Ion: 75 Resp: 12191
Ion Ratio Lower Upper
75 100
110 11.0 16.3 48.9#
77 0.0 24.6 37.0#



#37
Ethyl Acetate
Concen: 1.031 ug/l
RT: 7.565 min Scan# 954
Delta R.T. 0.006 min
Lab File: VN083400.D
Acq: 20 Aug 2024 15:01

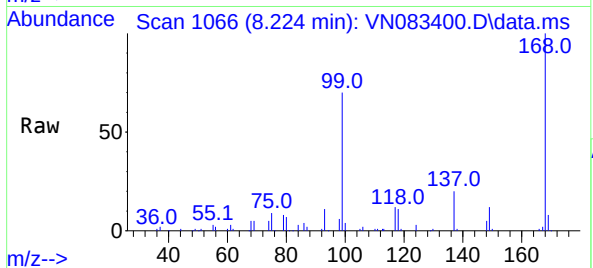
Tgt Ion: 43 Resp: 3009
Ion Ratio Lower Upper
43 100
61 1.9 9.3 13.9#
70 0.0 7.0 10.6#



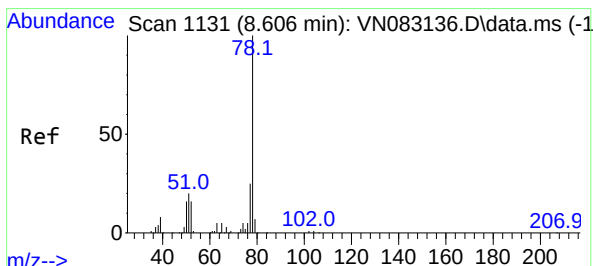
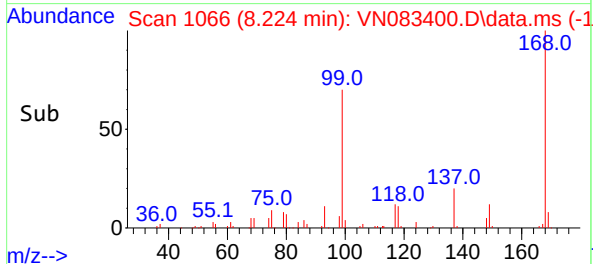
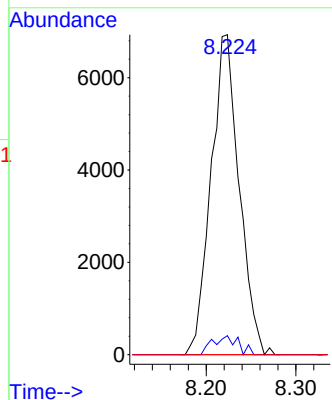


#38
Carbon Tetrachloride
Concen: 5.145 ug/l
RT: 8.224 min Scan# 1105
Delta R.T. -0.135 min
Lab File: VN083400.D
Acq: 20 Aug 2024 15:01

Instrument :
MSVOA_N
ClientSampleId :

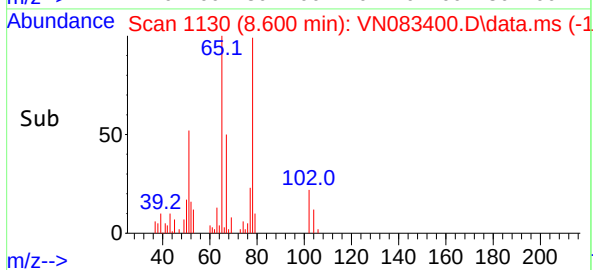
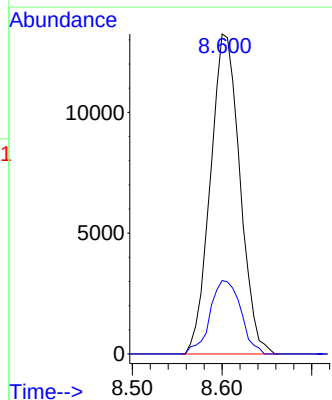
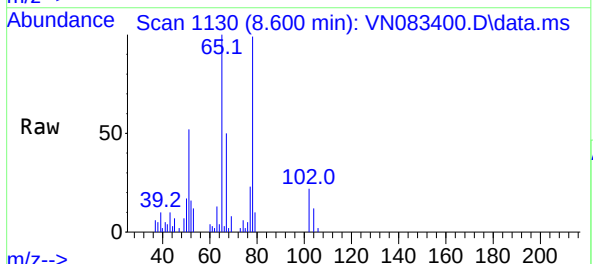


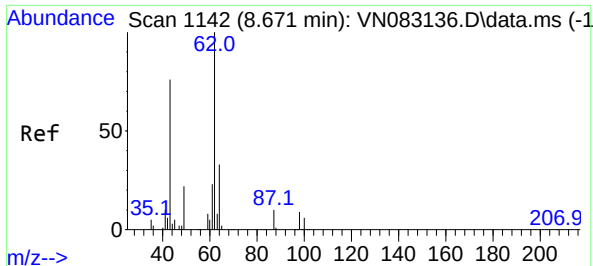
Tgt Ion:117 Resp: 15105
Ion Ratio Lower Upper
117 100
119 6.0 74.9 112.3#
121 0.0 24.3 36.5#



#40
Benzene
Concen: 3.895 ug/l
RT: 8.600 min Scan# 1130
Delta R.T. -0.006 min
Lab File: VN083400.D
Acq: 20 Aug 2024 15:01

Tgt Ion: 78 Resp: 30248
Ion Ratio Lower Upper
78 100
77 23.0 19.0 28.4

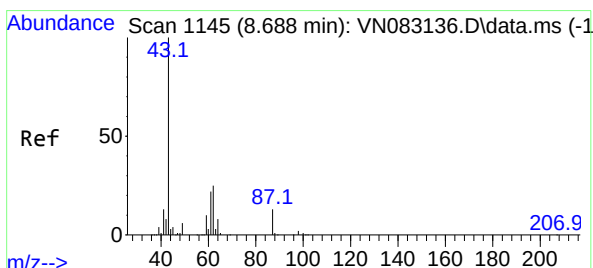
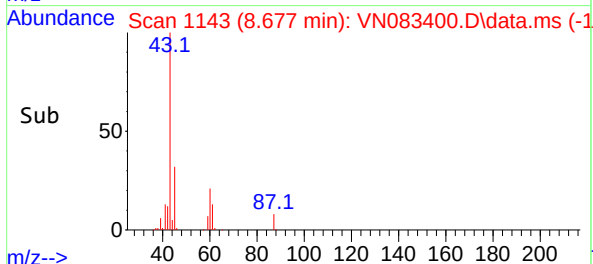
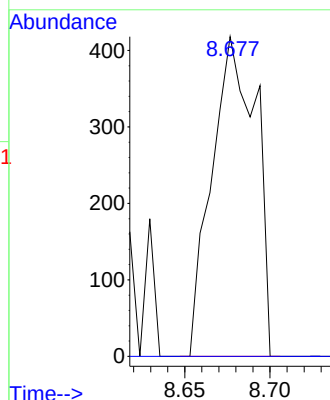
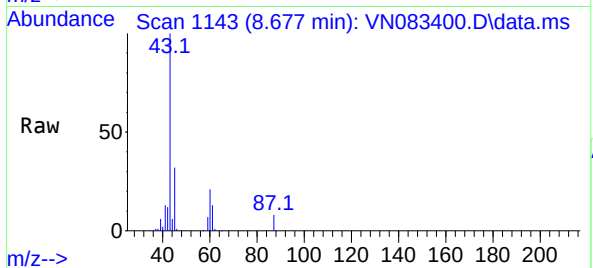




#42
1,2-Dichloroethane
Concen: 0.266 ug/l
RT: 8.677 min Scan# 1142
Delta R.T. 0.006 min
Lab File: VN083400.D
Acq: 20 Aug 2024 15:01

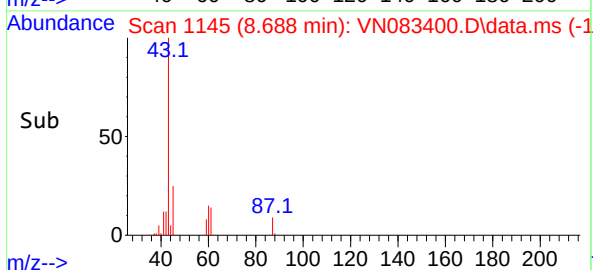
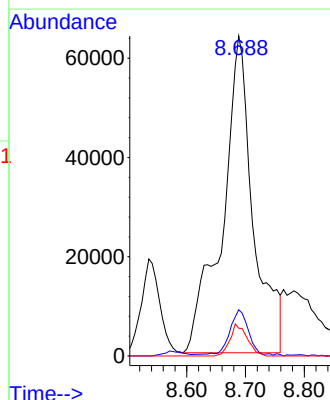
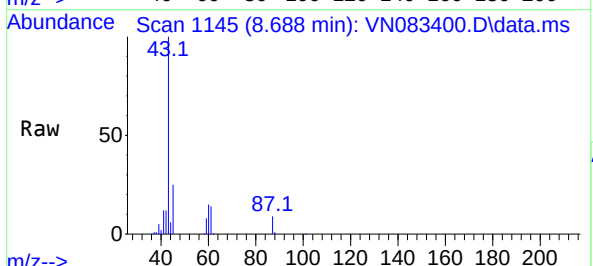
Instrument :
MSVOA_N
ClientSampleId :

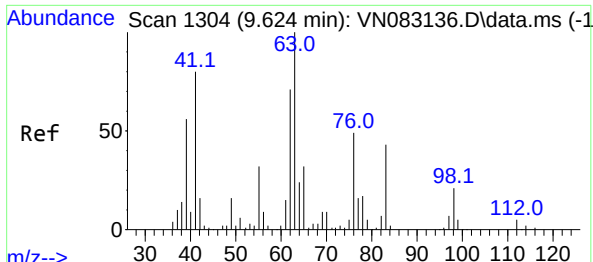
Tgt Ion: 62 Resp: 752
Ion Ratio Lower Upper
62 100
98 0.0 0.0 15.8



#43
Isopropyl Acetate
Concen: 45.906 ug/l
RT: 8.688 min Scan# 1145
Delta R.T. 0.000 min
Lab File: VN083400.D
Acq: 20 Aug 2024 15:01

Tgt Ion: 43 Resp: 233704
Ion Ratio Lower Upper
43 100
61 9.2 17.8 26.6#
87 5.6 8.2 12.2#

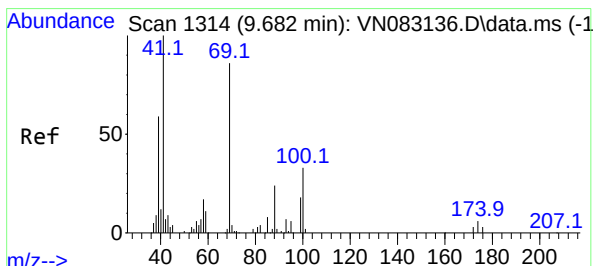
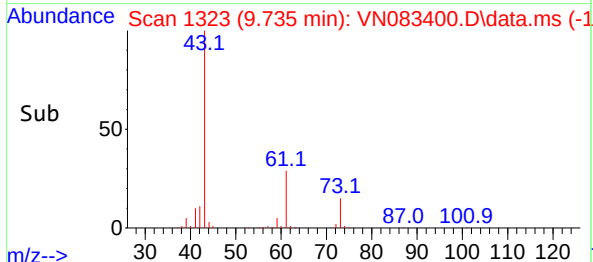
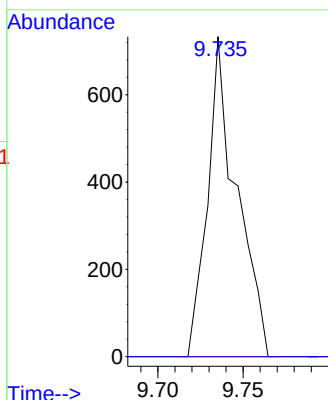
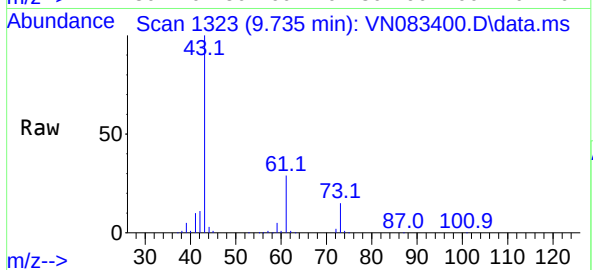




#45
1,2-Dichloropropane
Concen: 0.471 ug/l
RT: 9.735 min Scan# 11
Delta R.T. 0.112 min
Lab File: VN083400.D
Acq: 20 Aug 2024 15:01

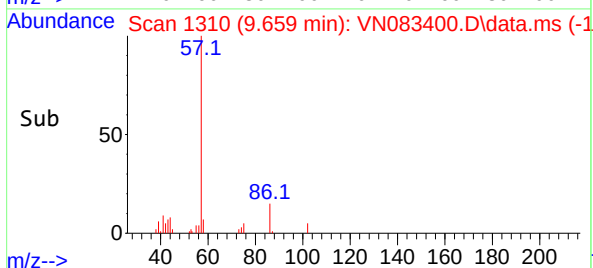
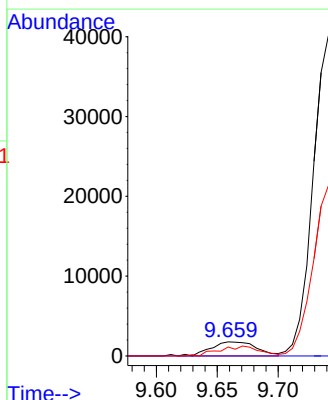
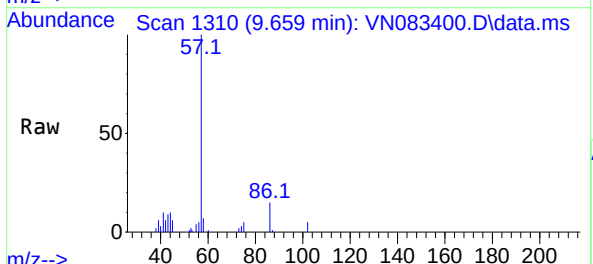
Instrument :
MSVOA_N
ClientSampleId :

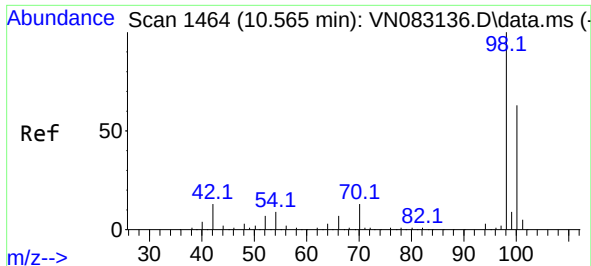
Tgt Ion: 63 Resp: 869
Ion Ratio Lower Upper
63 100
65 0.0 24.4 36.6#



#48
Methyl methacrylate
Concen: 1.911 ug/l
RT: 9.659 min Scan# 1310
Delta R.T. -0.024 min
Lab File: VN083400.D
Acq: 20 Aug 2024 15:01

Tgt Ion: 41 Resp: 4610
Ion Ratio Lower Upper
41 100
69 0.0 56.3 84.5#
39 61.9 50.3 75.5

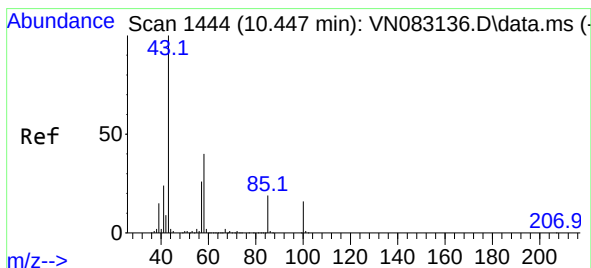
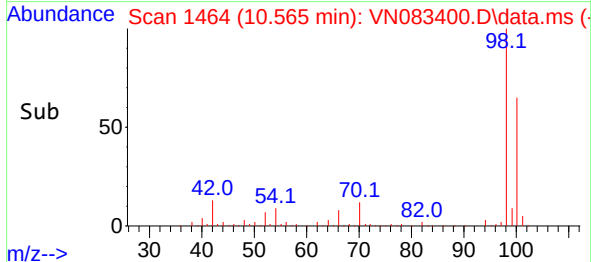
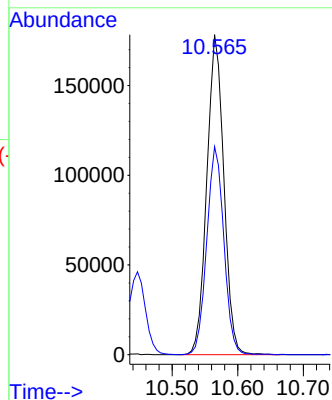
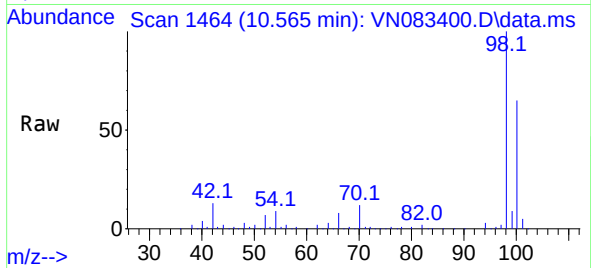




#50
Toluene-d8
Concen: 50.063 ug/l
RT: 10.565 min Scan# 1464
Delta R.T. -0.000 min
Lab File: VN083400.D
Acq: 20 Aug 2024 15:01

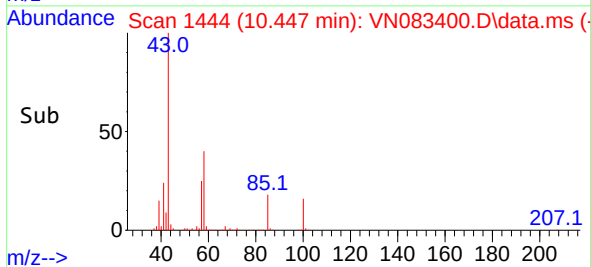
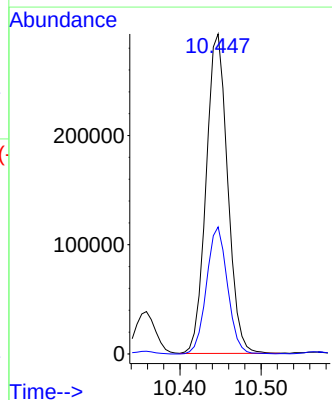
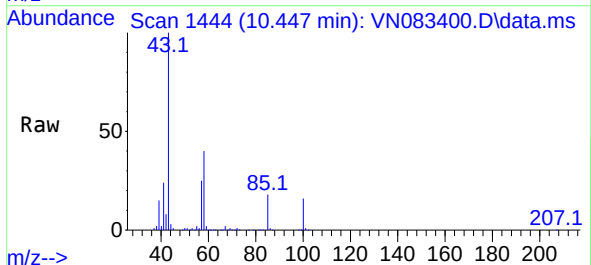
Instrument :
MSVOA_N
ClientSampleId :

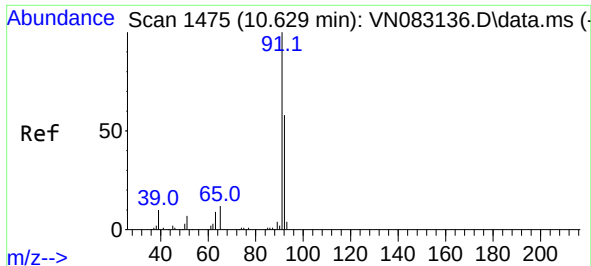
Tgt Ion: 98 Resp: 321788
Ion Ratio Lower Upper
98 100
100 65.3 51.5 77.3



#51
4-Methyl-2-Pentanone
Concen: 194.846 ug/l
RT: 10.447 min Scan# 1444
Delta R.T. -0.000 min
Lab File: VN083400.D
Acq: 20 Aug 2024 15:01

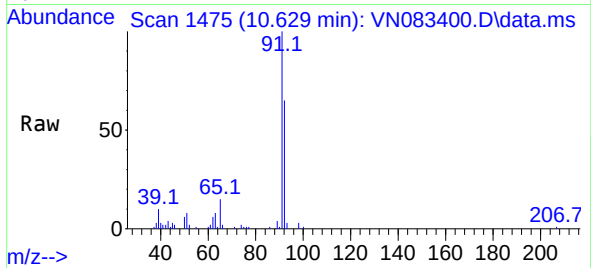
Tgt Ion: 43 Resp: 537752
Ion Ratio Lower Upper
43 100
58 38.9 28.2 42.4



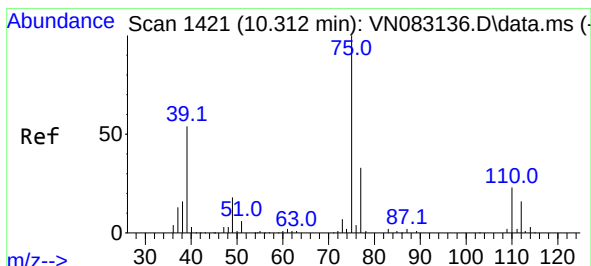
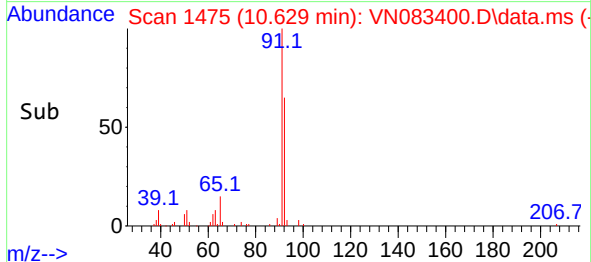
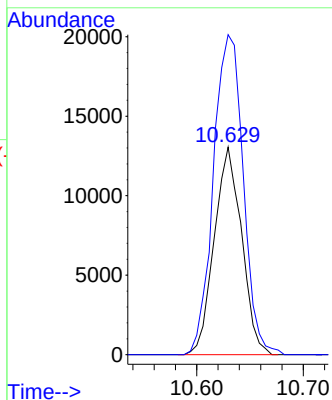


#52
Toluene
Concen: 4.753 ug/l
RT: 10.629 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VN083400.D
Acq: 20 Aug 2024 15:01

Instrument :
MSVOA_N
ClientSampleId :

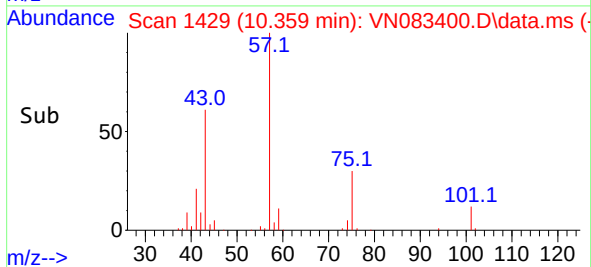
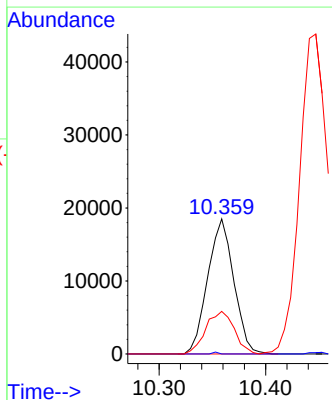
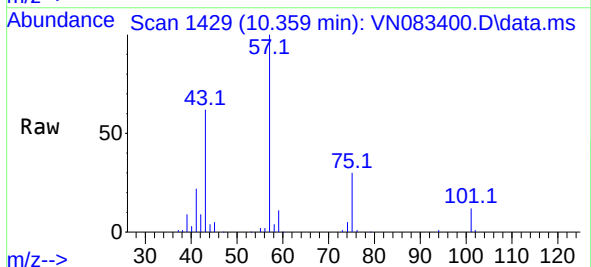


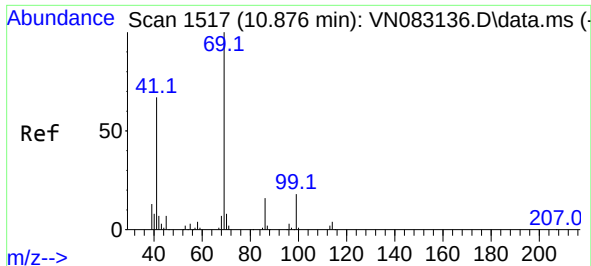
Tgt Ion: 92 Resp: 23322
Ion Ratio Lower Upper
92 100
91 167.8 139.4 209.0



#54
cis-1,3-Dichloropropene
Concen: 9.741 ug/l
RT: 10.359 min Scan# 1429
Delta R.T. 0.047 min
Lab File: VN083400.D
Acq: 20 Aug 2024 15:01

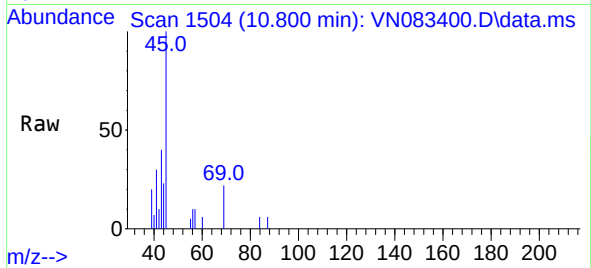
Tgt Ion: 75 Resp: 31528
Ion Ratio Lower Upper
75 100
77 0.0 24.3 36.5#
39 31.6 50.5 75.7#



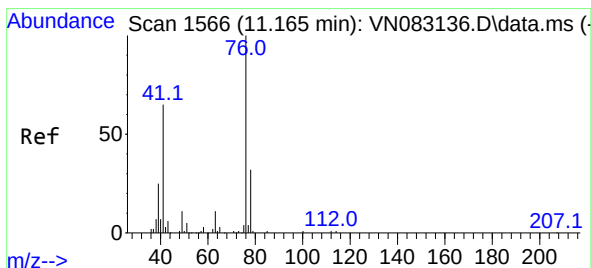
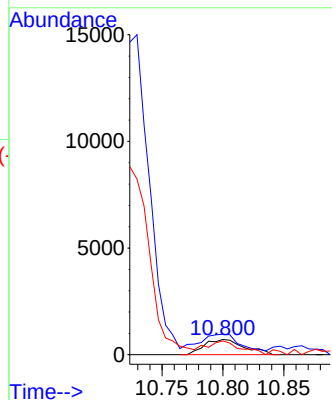
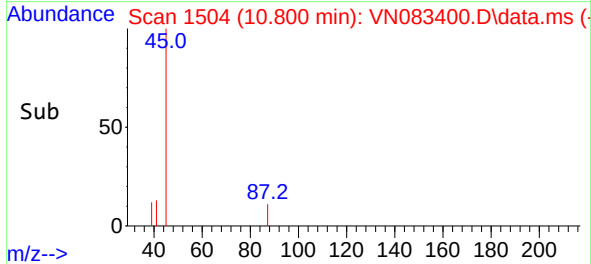


#56
Ethyl methacrylate
Concen: 0.488 ug/l
RT: 10.800 min Scan# 1517
Delta R.T. -0.077 min
Lab File: VN083400.D
Acq: 20 Aug 2024 15:01

Instrument :
MSVOA_N
ClientSampleId :

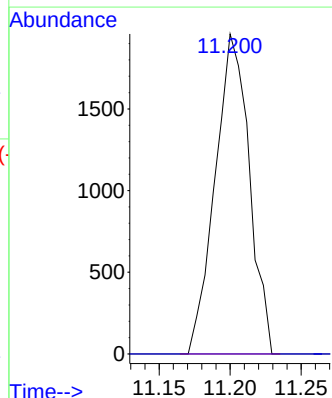
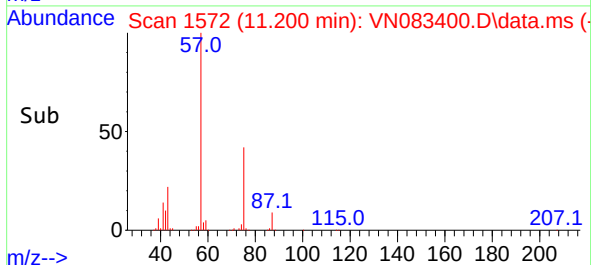
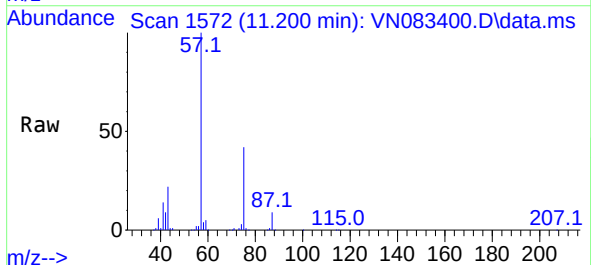


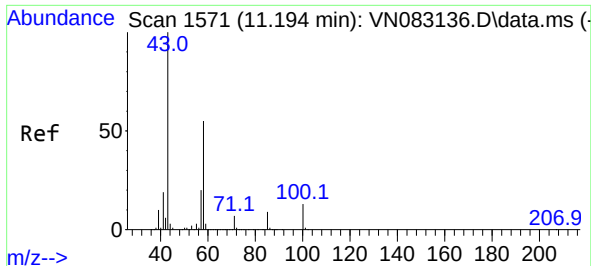
Tgt Ion: 69 Resp: 1617
Ion Ratio Lower Upper
69 100
41 105.7 63.4 95.2#
39 77.6 37.4 56.0#



#57
1,3-Dichloropropane
Concen: 1.045 ug/l
RT: 11.200 min Scan# 1572
Delta R.T. 0.035 min
Lab File: VN083400.D
Acq: 20 Aug 2024 15:01

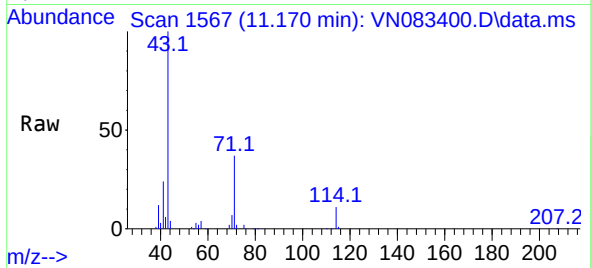
Tgt Ion: 76 Resp: 3276
Ion Ratio Lower Upper
76 100
78 0.0 25.6 38.4#



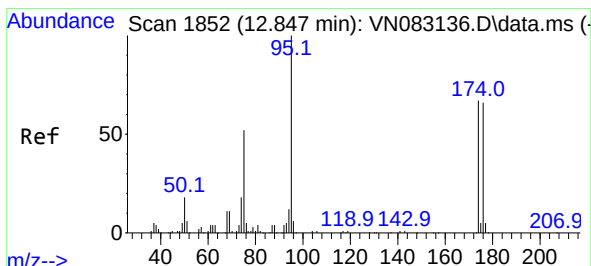
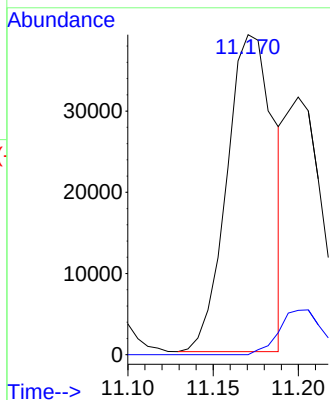
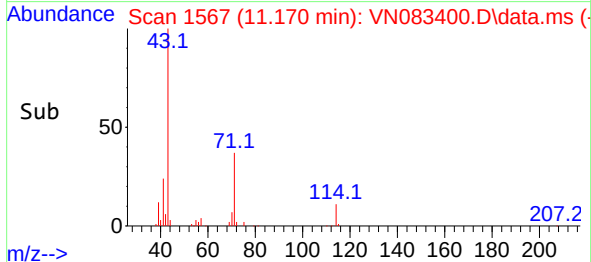


#59
2-Hexanone
Concen: 35.036 ug/l
RT: 11.170 min Scan# 11567
Delta R.T. -0.024 min
Lab File: VN083400.D
Acq: 20 Aug 2024 15:01

Instrument :
MSVOA_N
ClientSampleId :

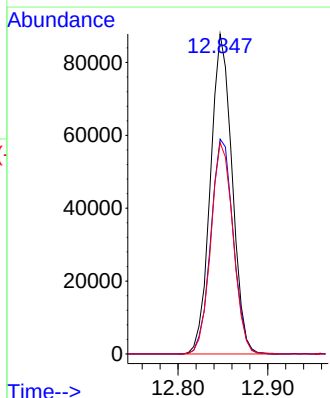
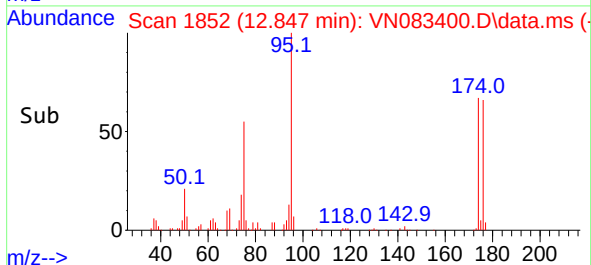
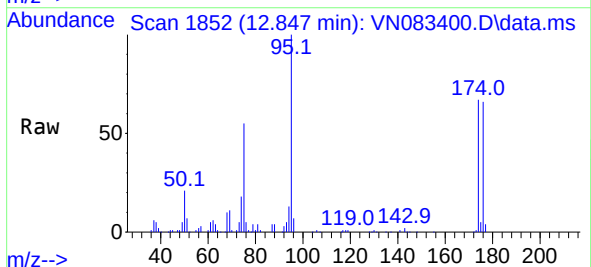


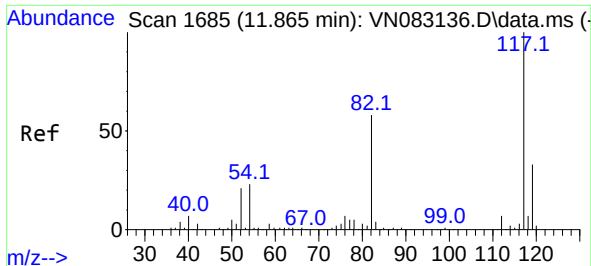
Tgt Ion: 43 Resp: 74807
Ion Ratio Lower Upper
43 100
58 0.0 24.6 73.8#



#62
4-Bromofluorobenzene
Concen: 58.776 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. -0.000 min
Lab File: VN083400.D
Acq: 20 Aug 2024 15:01

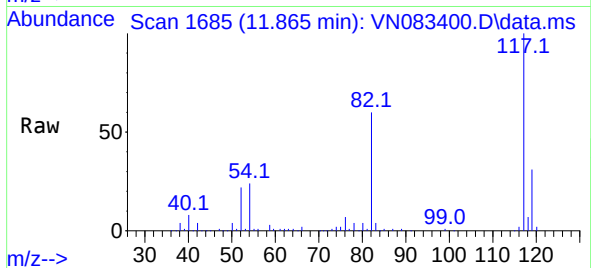
Tgt Ion: 95 Resp: 147285
Ion Ratio Lower Upper
95 100
174 69.6 0.0 159.2
176 67.6 0.0 147.6



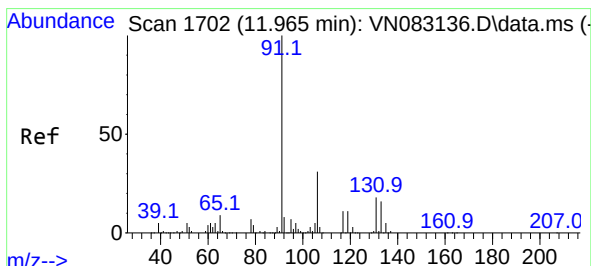
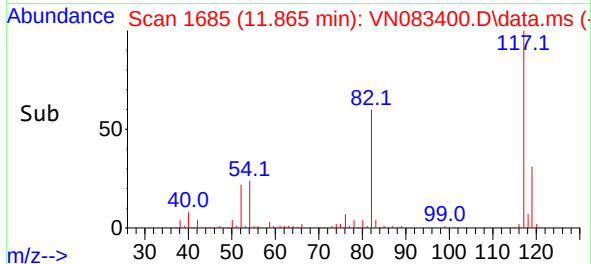
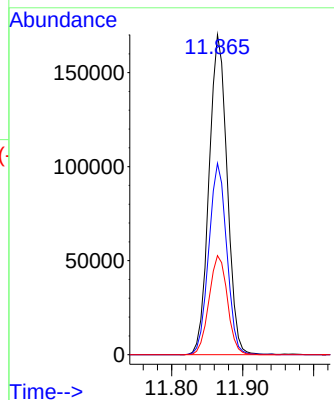


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.865 min Scan# 117
Delta R.T. -0.000 min
Lab File: VN083400.D
Acq: 20 Aug 2024 15:01

Instrument :
MSVOA_N
ClientSampleId :

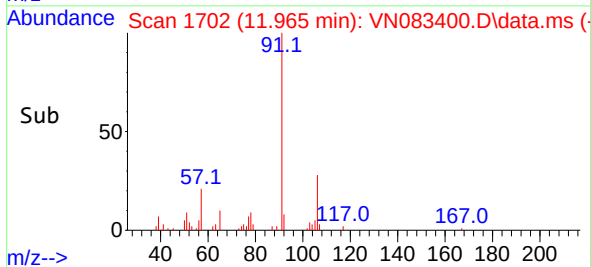
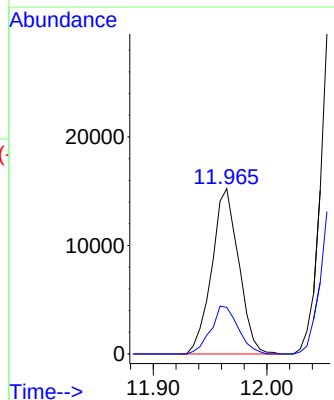
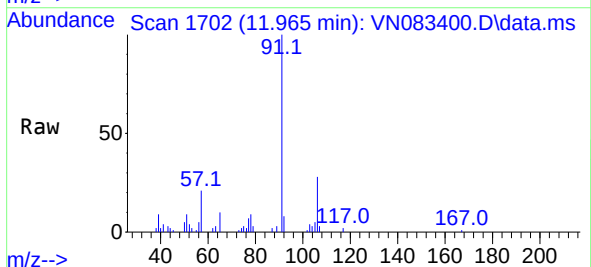


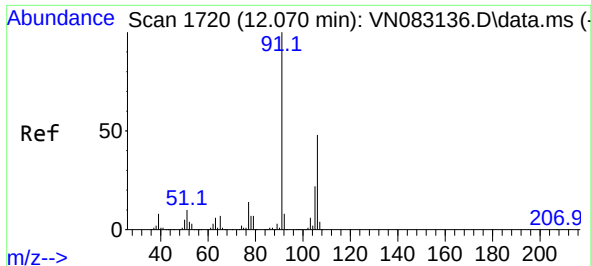
Tgt Ion:117 Resp: 301570
Ion Ratio Lower Upper
117 100
82 59.8 47.5 71.3
119 31.0 25.6 38.4



#67
Ethyl Benzene
Concen: 2.055 ug/l
RT: 11.965 min Scan# 1702
Delta R.T. -0.000 min
Lab File: VN083400.D
Acq: 20 Aug 2024 15:01

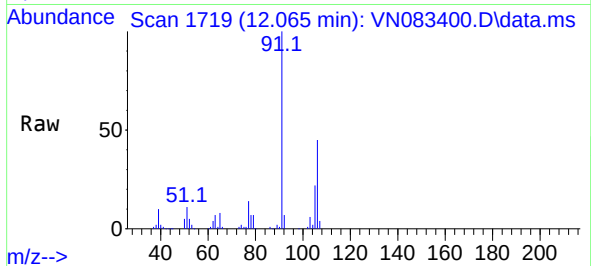
Tgt Ion: 91 Resp: 25125
Ion Ratio Lower Upper
91 100
106 28.2 24.0 36.0



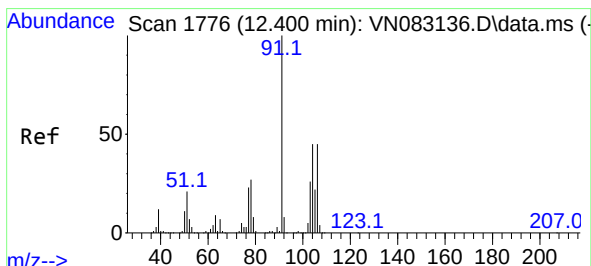
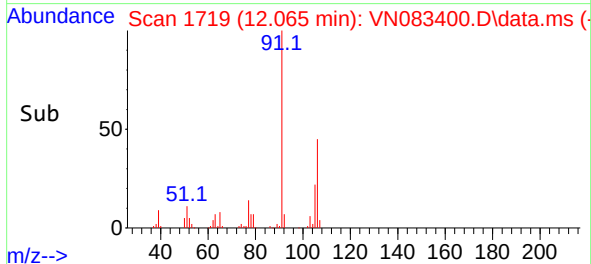
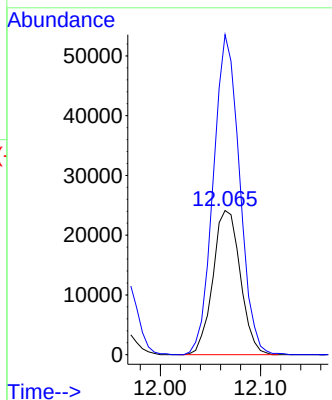


#68
m/p-Xylenes
Concen: 9.989 ug/l
RT: 12.065 min Scan# 1719
Delta R.T. -0.006 min
Lab File: VN083400.D
Acq: 20 Aug 2024 15:01

Instrument :
MSVOA_N
ClientSampleId :

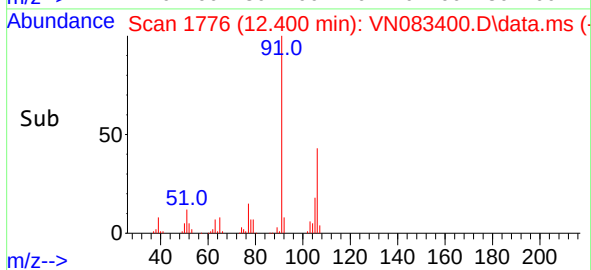
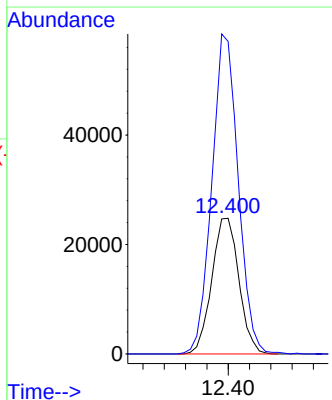
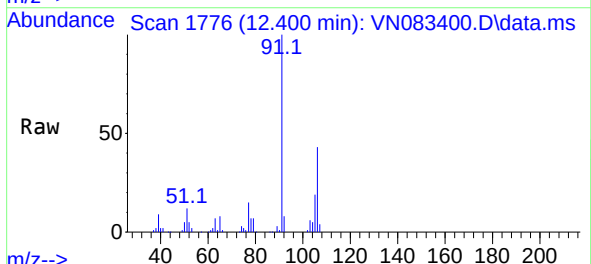


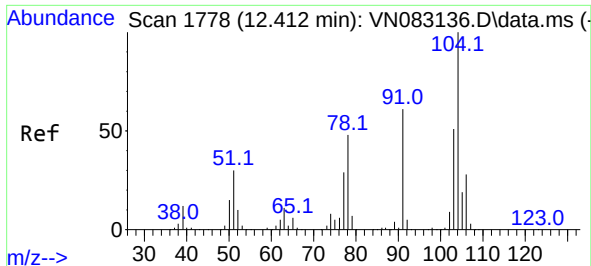
Tgt Ion:106 Resp: 45747
Ion Ratio Lower Upper
106 100
91 212.9 166.1 249.1



#69
o-Xylene
Concen: 9.688 ug/l
RT: 12.400 min Scan# 1776
Delta R.T. -0.000 min
Lab File: VN083400.D
Acq: 20 Aug 2024 15:01

Tgt Ion:106 Resp: 43757
Ion Ratio Lower Upper
106 100
91 229.5 111.3 333.9

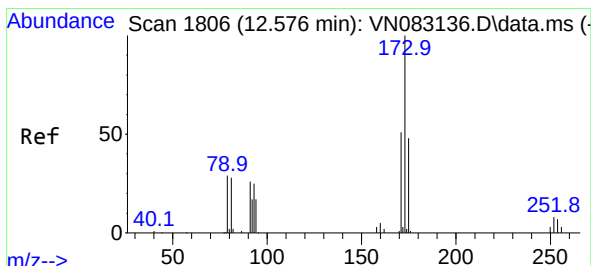
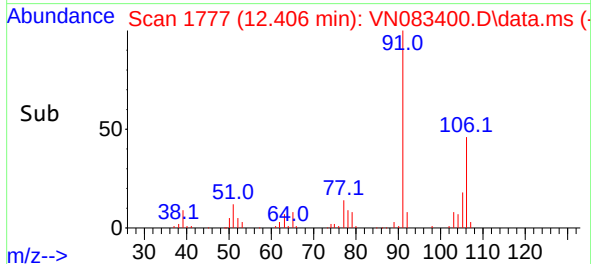
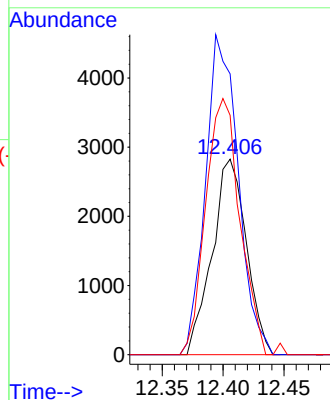
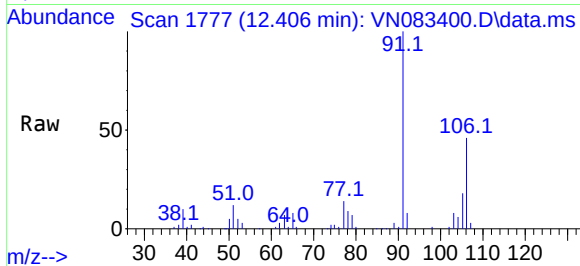




#70
Styrene
Concen: 0.729 ug/l
RT: 12.406 min Scan# 11
Delta R.T. -0.006 min
Lab File: VN083400.D
Acq: 20 Aug 2024 15:01

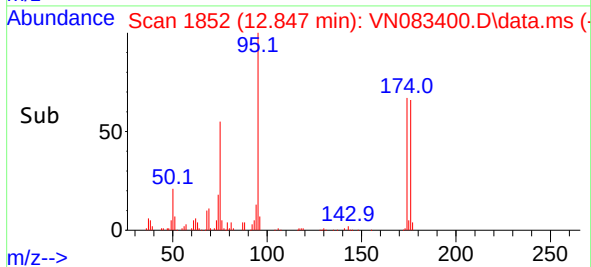
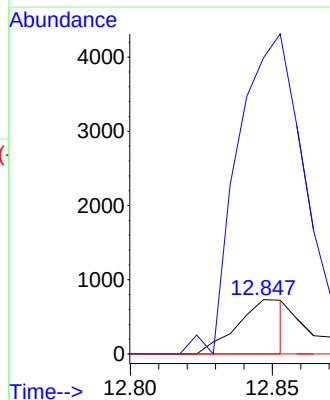
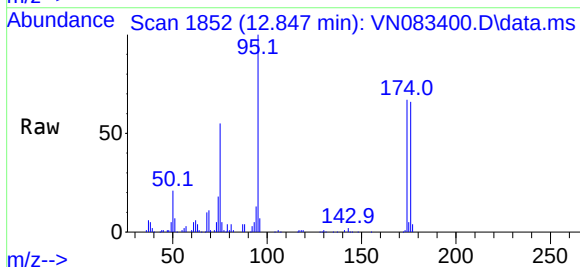
Instrument :
MSVOA_N
ClientSampleId :

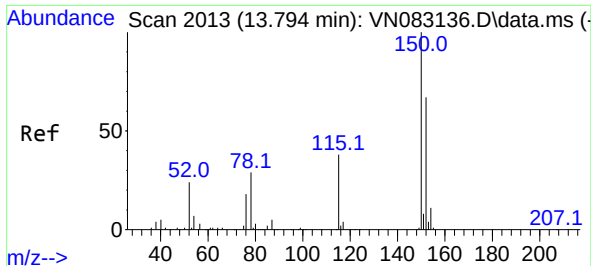
Tgt Ion:104 Resp: 5531
Ion Ratio Lower Upper
104 100
78 156.0 41.6 62.4#
103 131.0 44.0 66.0#



#71
Bromoform
Concen: 0.479 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. 0.271 min
Lab File: VN083400.D
Acq: 20 Aug 2024 15:01

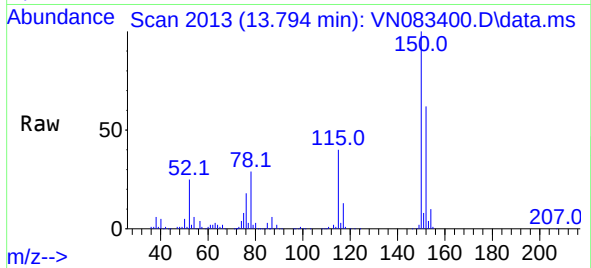
Tgt Ion:173 Resp: 853
Ion Ratio Lower Upper
173 100
175 0.0 24.0 72.0#
254 0.0 0.0 0.0



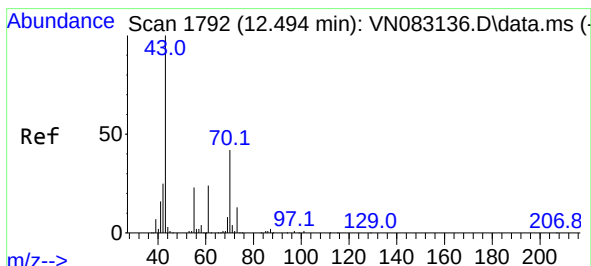
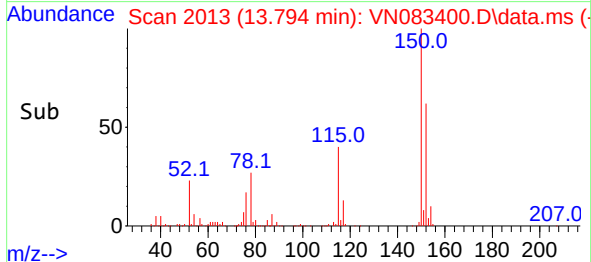
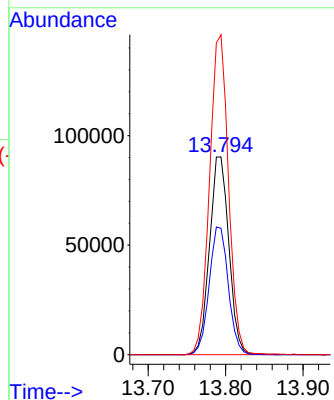


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.794 min Scan# 20
Delta R.T. -0.000 min
Lab File: VN083400.D
Acq: 20 Aug 2024 15:01

Instrument :
MSVOA_N
ClientSampleId :

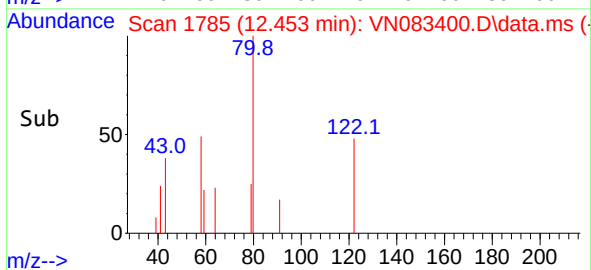
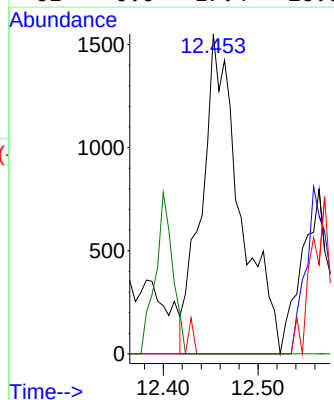
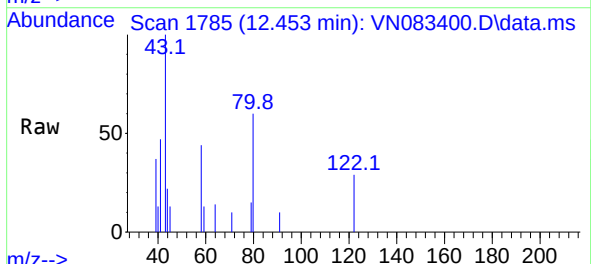


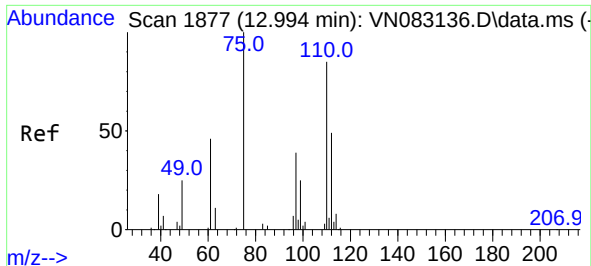
Tgt Ion:152 Resp: 157000
Ion Ratio Lower Upper
152 100
115 64.0 30.6 91.6
150 158.2 0.0 348.6



#74
N-ethyl acetate
Concen: 0.676 ug/l
RT: 12.453 min Scan# 1785
Delta R.T. -0.041 min
Lab File: VN083400.D
Acq: 20 Aug 2024 15:01

Tgt Ion: 43 Resp: 4339
Ion Ratio Lower Upper
43 100
70 0.0 29.8 44.6#
55 0.0 18.7 28.1#
61 0.0 17.4 26.0#

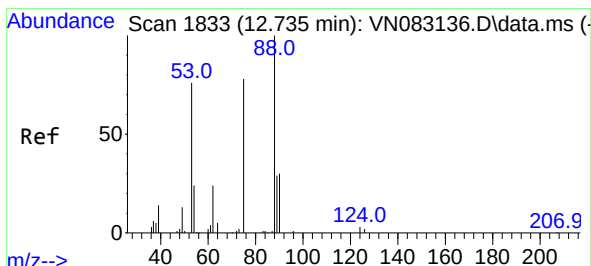
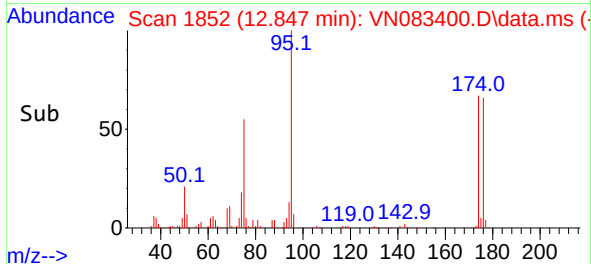
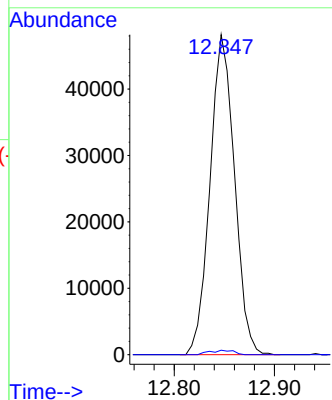
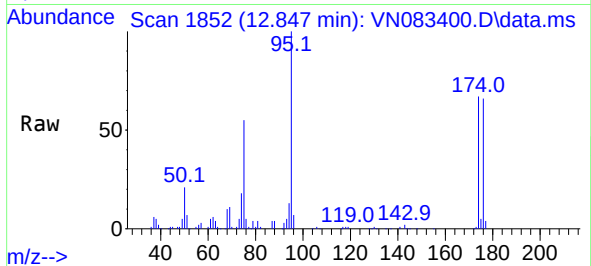




#76
1,2,3-Trichloropropane
Concen: 23.725 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. -0.147 min
Lab File: VN083400.D
Acq: 20 Aug 2024 15:01

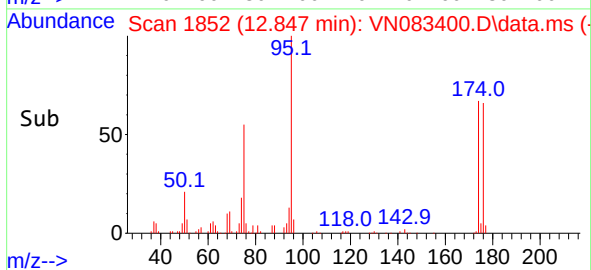
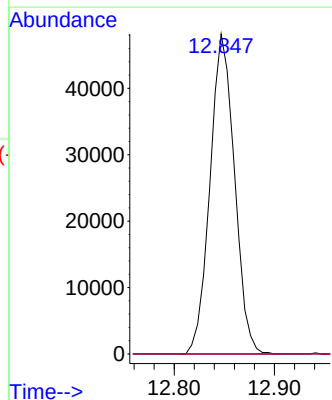
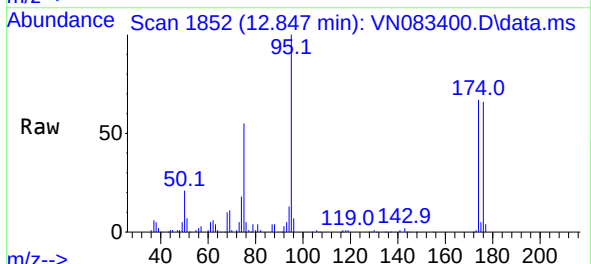
Instrument :
MSVOA_N
ClientSampleId :

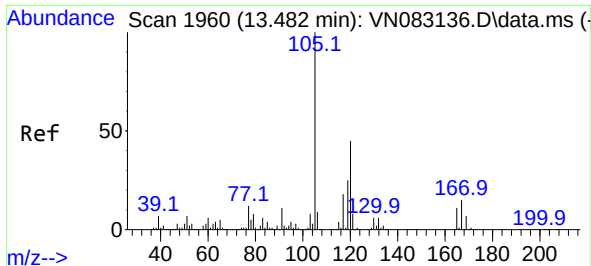
Tgt Ion: 75 Resp: 81751
Ion Ratio Lower Upper
75 100
77 1.4 110.9 332.6#



#81
trans-1,4-Dichloro-2-butene
Concen: 51.608 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. 0.112 min
Lab File: VN083400.D
Acq: 20 Aug 2024 15:01

Tgt Ion: 75 Resp: 81751
Ion Ratio Lower Upper
75 100
53 0.0 88.4 132.6#
89 0.0 36.3 54.5#

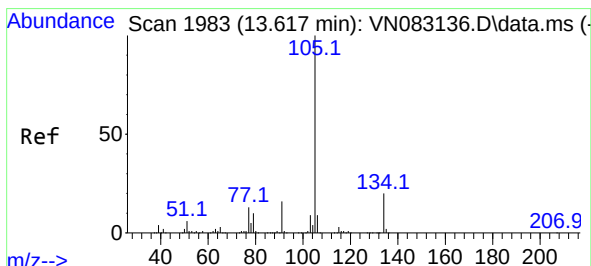
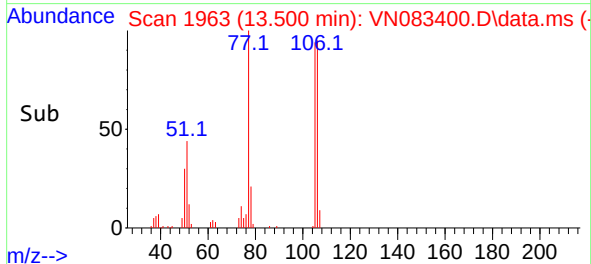
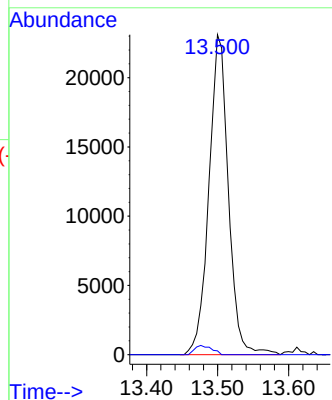
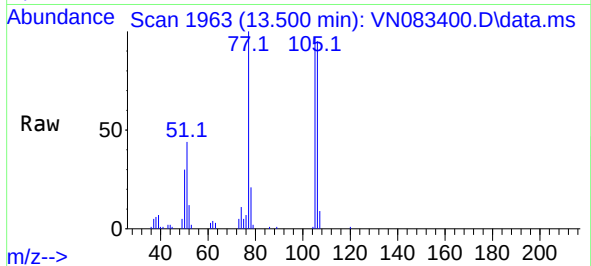




#84
1,2,4-Trimethylbenzene
Concen: 3.964 ug/l
RT: 13.500 min Scan# 1963
Delta R.T. 0.018 min
Lab File: VN083400.D
Acq: 20 Aug 2024 15:01

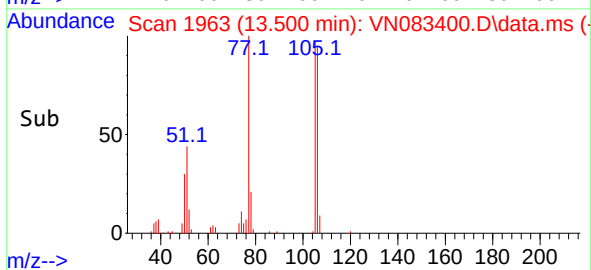
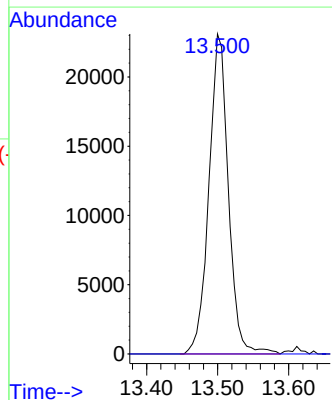
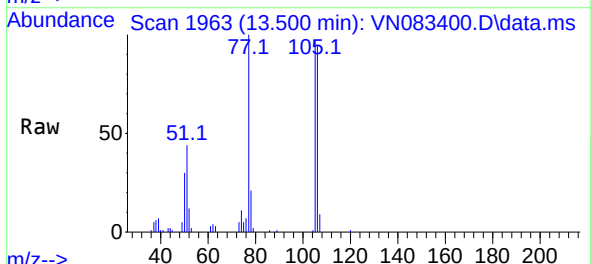
Instrument :
MSVOA_N
ClientSampleId :

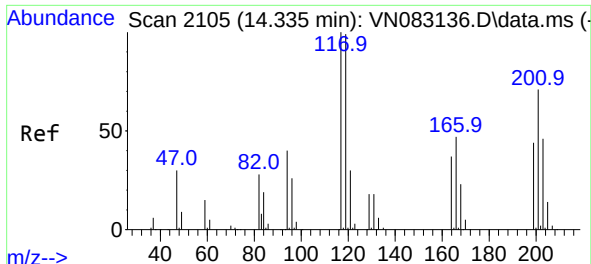
Tgt Ion:105 Resp: 43924
Ion Ratio Lower Upper
105 100
120 0.0 21.9 65.8#



#85
sec-Butylbenzene
Concen: 3.306 ug/l
RT: 13.500 min Scan# 1963
Delta R.T. -0.118 min
Lab File: VN083400.D
Acq: 20 Aug 2024 15:01

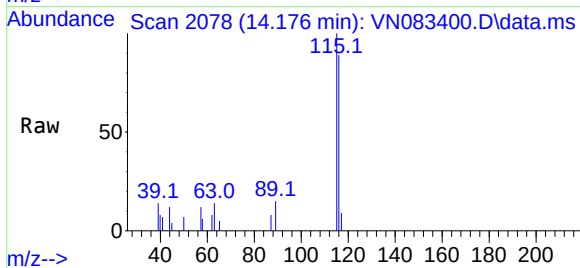
Tgt Ion:105 Resp: 43924
Ion Ratio Lower Upper
105 100
134 0.0 9.8 29.3#



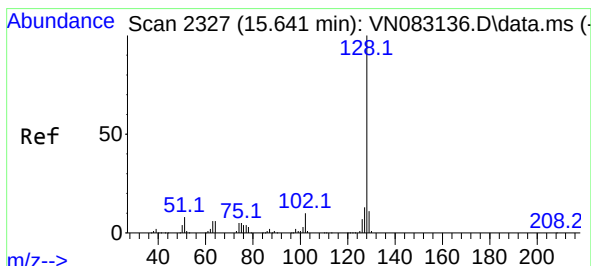
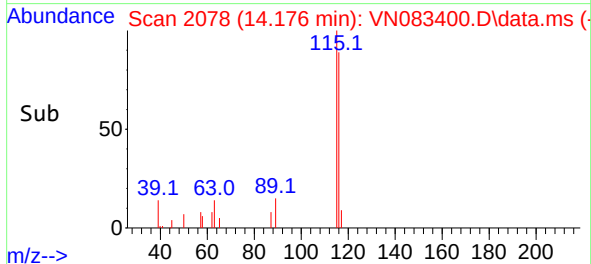
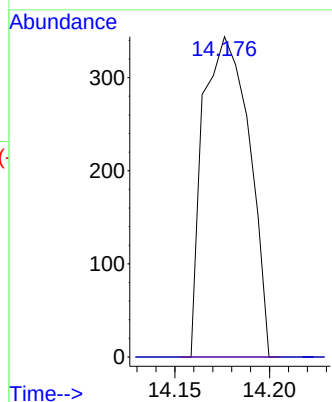


#90
Hexachloroethane
Concen: 0.276 ug/l
RT: 14.176 min Scan# 2078
Delta R.T. -0.159 min
Lab File: VN083400.D
Acq: 20 Aug 2024 15:01

Instrument :
MSVOA_N
ClientSampleId :



Tgt Ion:117 Resp: 584
Ion Ratio Lower Upper
117 100
201 0.0 35.8 107.3#



#95
Naphthalene
Concen: 8.677 ug/l
RT: 15.641 min Scan# 2327
Delta R.T. -0.000 min
Lab File: VN083400.D
Acq: 20 Aug 2024 15:01

Tgt Ion:128 Resp: 91463
Ion Ratio Lower Upper
128 100
127 12.6 10.6 16.0
129 10.1 8.6 12.8

