

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN091824\
 Data File : VN084027.D
 Acq On : 19 Sep 2024 11:20
 Operator : JC\MD
 Sample : P3964-07DL 100X
 Misc : 7.88g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Sep 19 13:35:09 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N091024W.M
 Quant Title : SW846 8260
 QLast Update : Wed Sep 11 15:18:56 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.224	168	168011	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.100	114	289538	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	242574	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.788	152	105575	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.577	65	127991	50.522	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	= 101.040%	
35) Dibromofluoromethane	8.171	113	90533	48.842	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 97.680%	
50) Toluene-d8	10.565	98	346402	54.058	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	= 108.120%	
62) 4-Bromofluorobenzene	12.847	95	126458	47.833	ug/l	0.00
Spiked Amount	50.000	Range	77 - 121	Recovery	= 95.660%	

Target Compounds			Qvalue			
3) Chloromethane	2.365	50	53	Below Cal	#	41
13) Acrolein	4.406	56	79	0.236	ug/l #	13
16) Acetone	4.430	43	1960	1.930	ug/l #	45
18) Methyl Acetate	5.036	43	666	Below Cal	#	52
30) Chloroform	7.941	83	1018	0.250	ug/l #	17
31) Cyclohexane	8.224	56	9940	2.715	ug/l #	61
36) 1,1-Dichloropropene	8.218	75	15785	5.658	ug/l #	52
38) Carbon Tetrachloride	8.224	117	20040	6.331	ug/l #	16
39) Methylcyclohexane	9.600	83	7799	2.456	ug/l #	81
43) Isopropyl Acetate	8.677	43	8619	1.878	ug/l #	57
47) Bromodichloromethane	9.877	83	2882	0.937	ug/l #	24
48) Methyl methacrylate	9.641	41	5869	2.696	ug/l #	37
51) 4-Methyl-2-Pentanone	10.488	43	7313	2.927	ug/l #	72
52) Toluene	10.635	92	4119	0.802	ug/l	93
55) 1,1,2-Trichloroethane	11.012	97	1734	0.904	ug/l #	15
56) Ethyl methacrylate	10.853	69	977	0.331	ug/l #	17
59) 2-Hexanone	11.171	43	2358	1.276	ug/l #	24
67) Ethyl Benzene	11.965	91	72651	7.586	ug/l	98
68) m/p-Xylenes	12.065	106	167586	47.132	ug/l	98
69) o-Xylene	12.400	106	65530	19.037	ug/l	97
70) Styrene	12.394	104	3373	0.597	ug/l #	1
73) Isopropylbenzene	12.694	105	39736	4.865	ug/l	98
74) N-amyl acetate	12.470	43	1126	0.323	ug/l #	64
76) 1,2,3-Trichloropropane	13.094	75	2573	1.208	ug/l #	1
78) n-propylbenzene	13.035	91	72625	7.642	ug/l	99
79) 2-Chlorotoluene	13.094	91	31687	5.228	ug/l #	44
80) 1,3,5-Trimethylbenzene	13.170	105	105294	15.290	ug/l	98
81) trans-1,4-Dichloro-2-b...	12.847	75	71029	87.326	ug/l #	9
82) 4-Chlorotoluene	13.170	91	11855	1.949	ug/l #	44
83) tert-Butylbenzene	13.482	119	39708	6.591	ug/l #	58
84) 1,2,4-Trimethylbenzene	13.482	105	344394	49.786	ug/l	100
85) sec-Butylbenzene	13.482	105	344394	43.102	ug/l #	57
86) p-Isopropyltoluene	13.670	119	8307	1.240	ug/l	92
89) n-Butylbenzene	14.059	91	7710	1.282	ug/l #	65
90) Hexachloroethane	14.323	117	3848	2.858	ug/l #	17
92) 1,2-Dibromo-3-Chloropr...	14.694	75	214	0.447	ug/l #	7

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ALS Vial : 57 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

Quant Time: Sep 19 13:35:09 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N091024W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 11 15:18:56 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
95) Naphthalene	15.641	128	29456	5.038	ug/l	98

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

Instrument :

MSVOA_N

ClientSampleId :

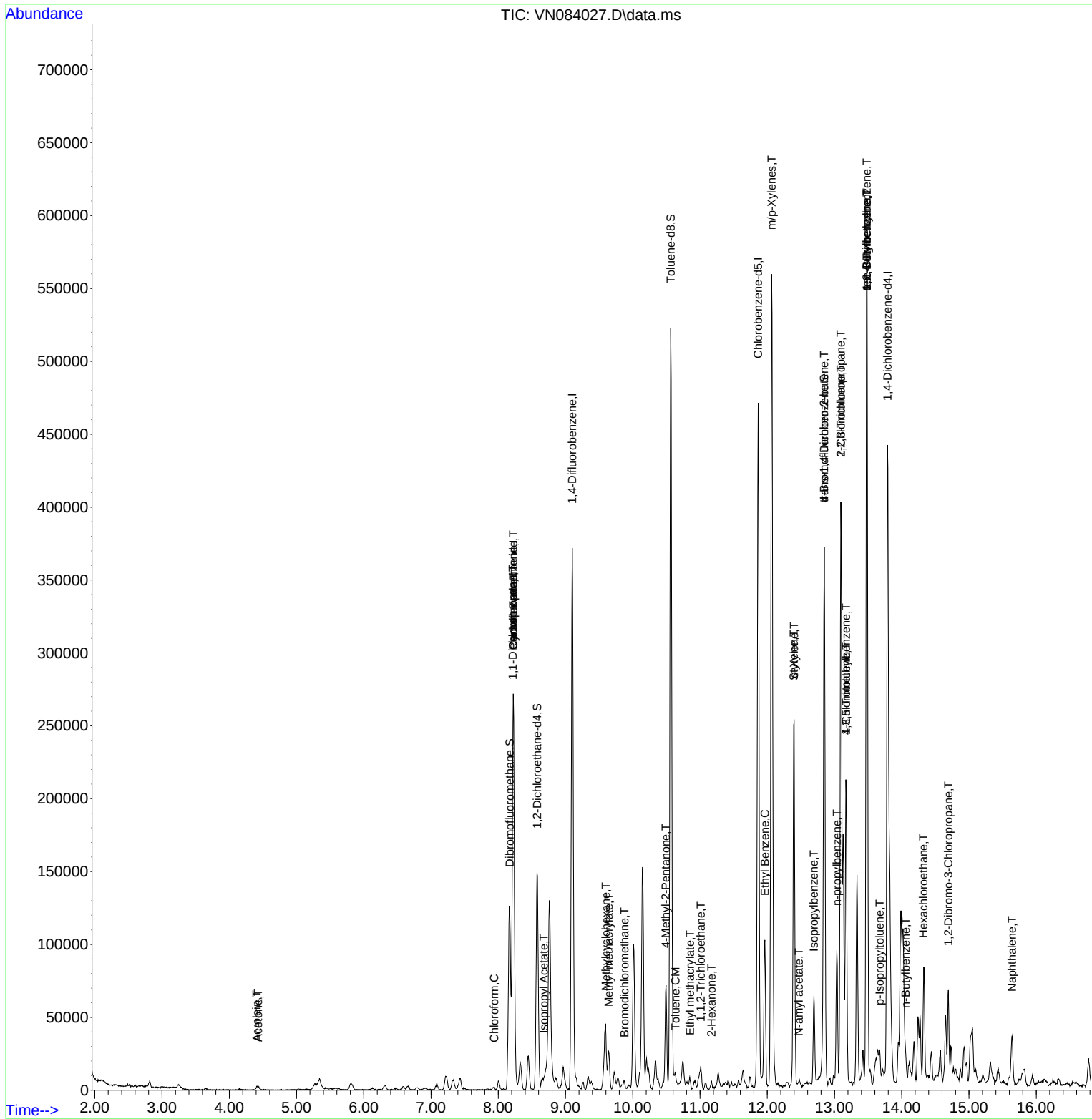
Quant Time: Sep 19 13:35:09 2024

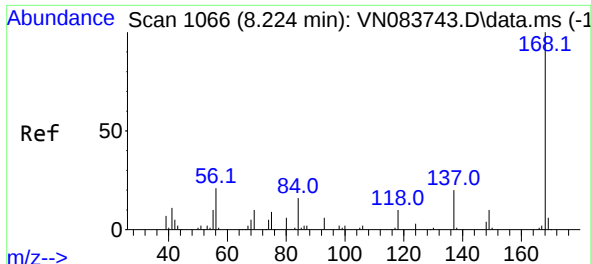
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Quant Title : SW846 8260

QLast Update : Wed Sep 11 15:18:56 2024

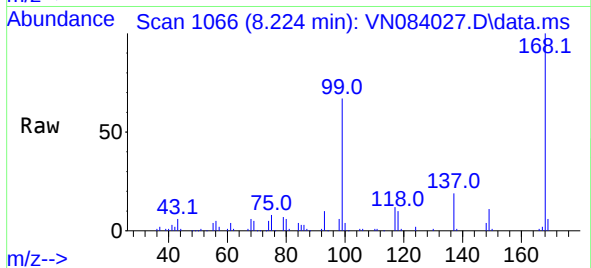
Response via : Initial Calibration



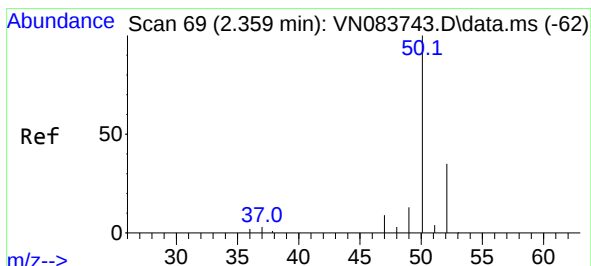
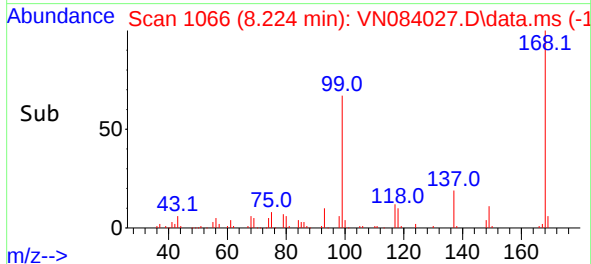
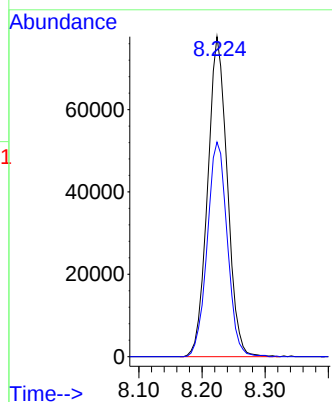


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.224 min Scan# 10
Delta R.T. -0.000 min
Lab File: VN084027.D
Acq: 19 Sep 2024 11:20

Instrument :
MSVOA_N
ClientSampleId :

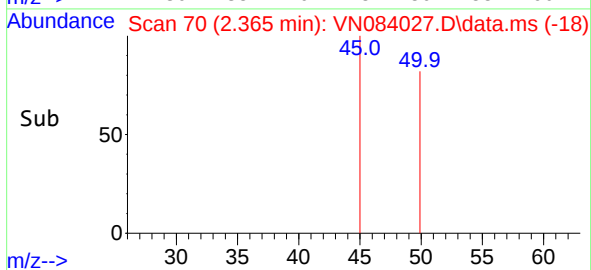
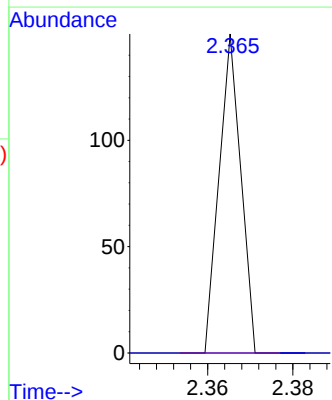
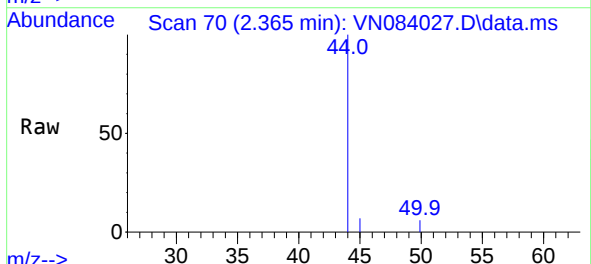


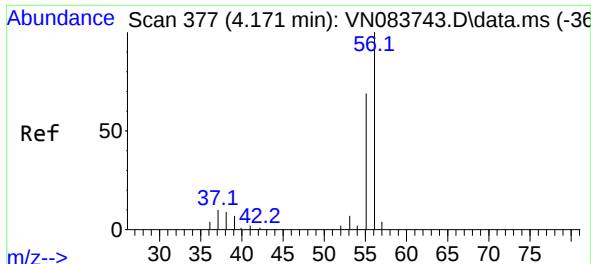
Tgt Ion:168 Resp: 168011
Ion Ratio Lower Upper
168 100
99 67.1 54.2 81.2



#3
Chloromethane
Concen: Below Cal
RT: 2.365 min Scan# 70
Delta R.T. 0.006 min
Lab File: VN084027.D
Acq: 19 Sep 2024 11:20

Tgt Ion: 50 Resp: 53
Ion Ratio Lower Upper
50 100
52 0.0 27.2 40.8#

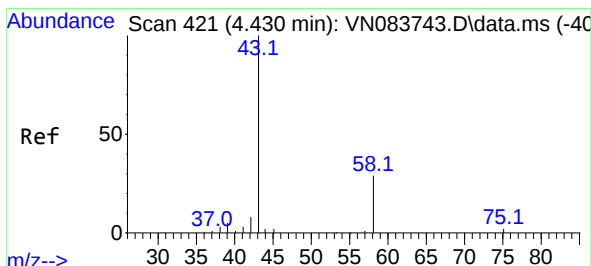
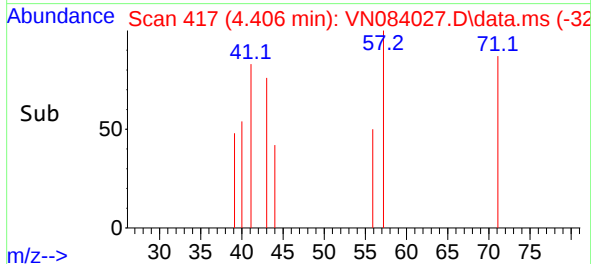
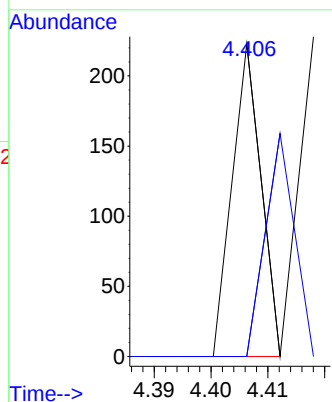
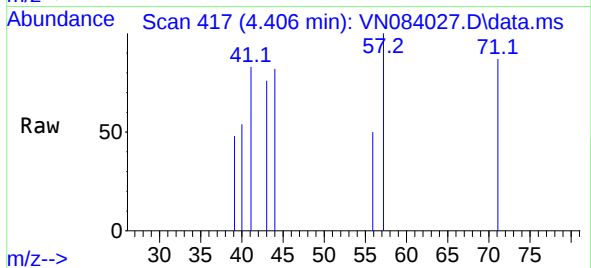




#13
Acrolein
Concen: 0.236 ug/l
RT: 4.406 min Scan# 417
Delta R.T. 0.235 min
Lab File: VN084027.D
Acq: 19 Sep 2024 11:20

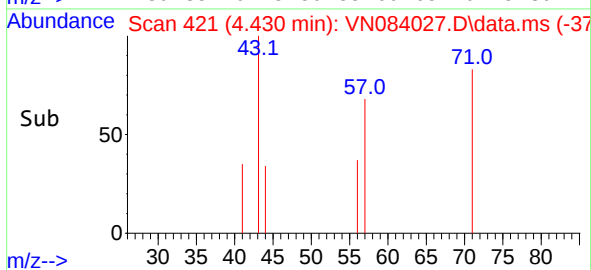
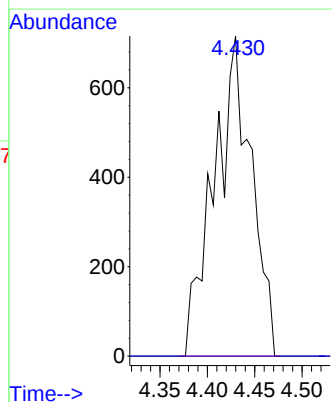
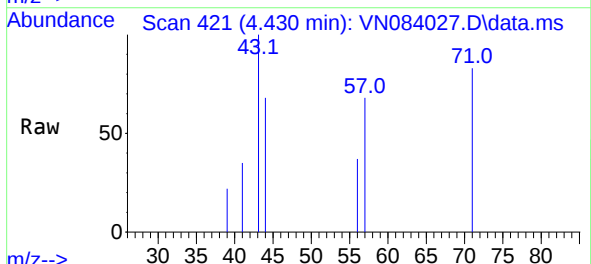
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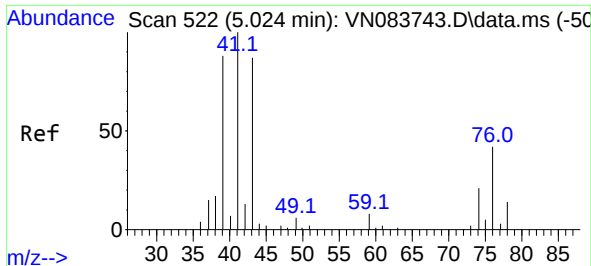
Tgt Ion: 56 Resp: 79
Ion Ratio Lower Upper
56 100
55 0.0 58.2 87.2#



#16
Acetone
Concen: 1.930 ug/l
RT: 4.430 min Scan# 421
Delta R.T. -0.000 min
Lab File: VN084027.D
Acq: 19 Sep 2024 11:20

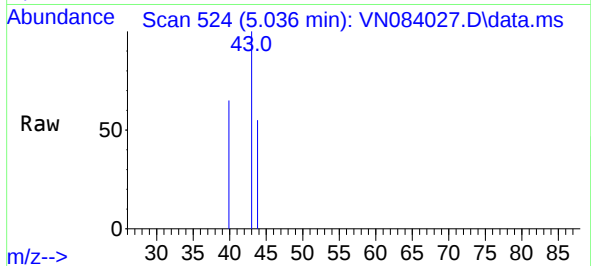
Tgt Ion: 43 Resp: 1960
Ion Ratio Lower Upper
43 100
58 0.0 23.7 35.5#



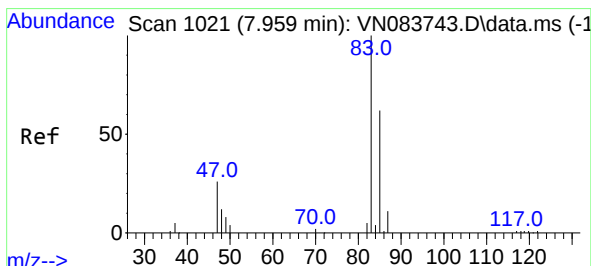
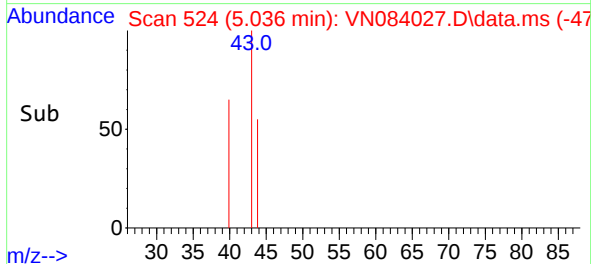
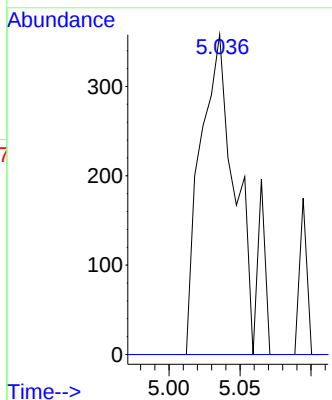


#18
Methyl Acetate
Concen: Below Cal
RT: 5.036 min Scan# 51
Delta R.T. 0.012 min
Lab File: VN084027.D
Acq: 19 Sep 2024 11:20

Instrument :
MSVOA_N
ClientSampleId :

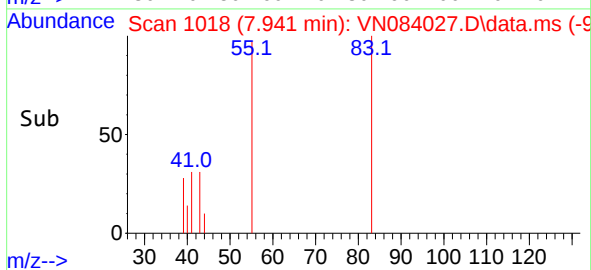
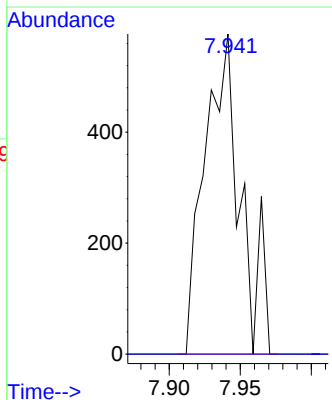
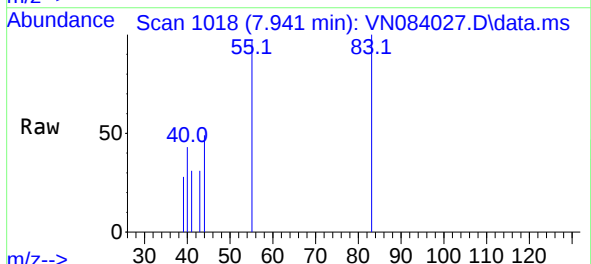


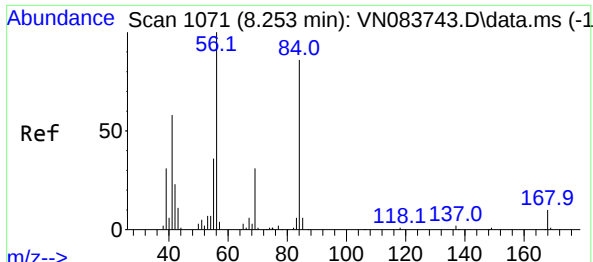
Tgt Ion: 43 Resp: 666
Ion Ratio Lower Upper
43 100
74 0.0 19.0 28.4#



#30
Chloroform
Concen: 0.250 ug/l
RT: 7.941 min Scan# 1018
Delta R.T. -0.018 min
Lab File: VN084027.D
Acq: 19 Sep 2024 11:20

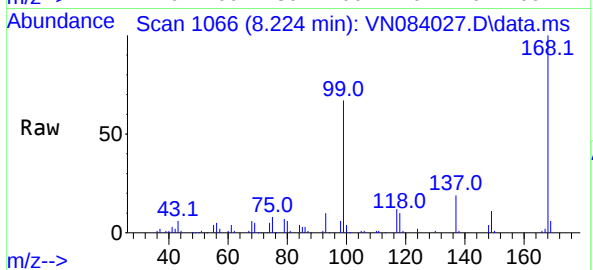
Tgt Ion: 83 Resp: 1018
Ion Ratio Lower Upper
83 100
85 0.0 52.8 79.2#



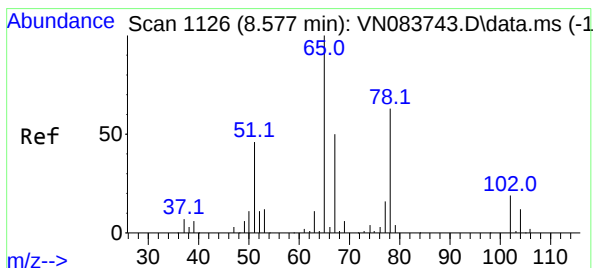
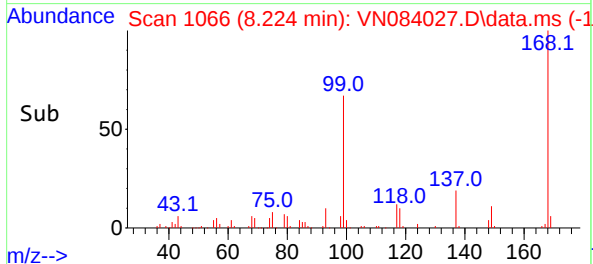
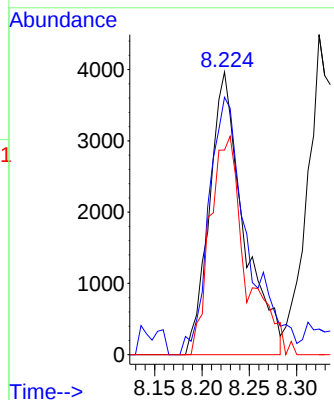


#31
Cyclohexane
Concen: 2.715 ug/l
RT: 8.224 min Scan# 1066
Delta R.T. -0.029 min
Lab File: VN084027.D
Acq: 19 Sep 2024 11:20

Instrument :
MSVOA_N
ClientSampleId :

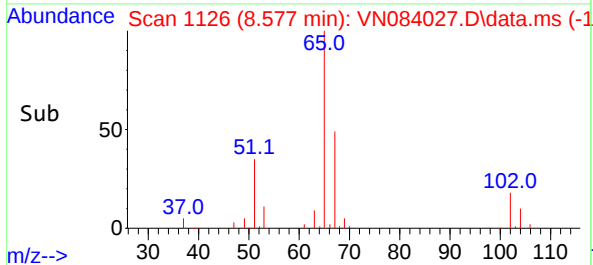
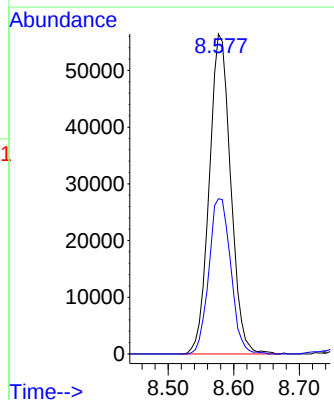
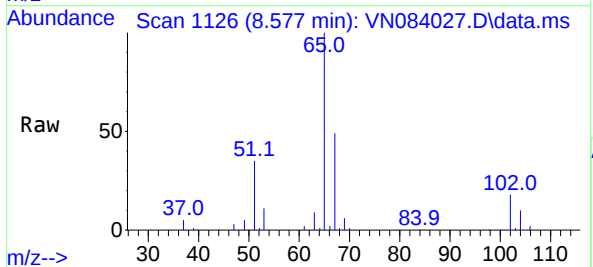


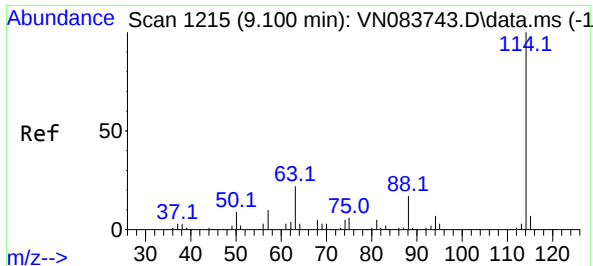
Tgt Ion: 56 Resp: 9940
Ion Ratio Lower Upper
56 100
69 91.1 26.9 40.3#
84 72.4 69.2 103.8



#33
1,2-Dichloroethane-d4
Concen: 50.522 ug/l
RT: 8.577 min Scan# 1126
Delta R.T. -0.000 min
Lab File: VN084027.D
Acq: 19 Sep 2024 11:20

Tgt Ion: 65 Resp: 127991
Ion Ratio Lower Upper
65 100
67 49.5 0.0 100.8

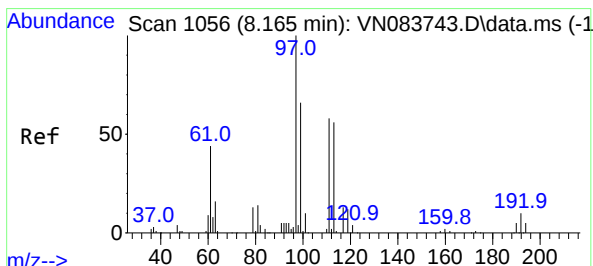
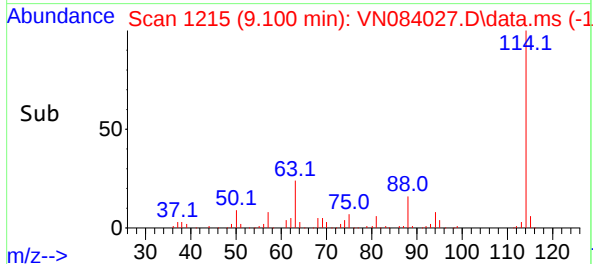
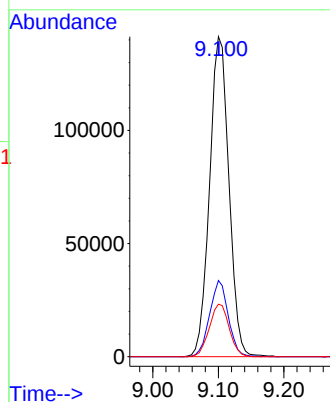
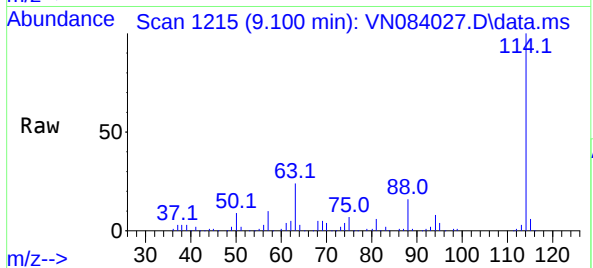




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 9.100 min Scan# 11
Delta R.T. -0.000 min
Lab File: VN084027.D
Acq: 19 Sep 2024 11:20

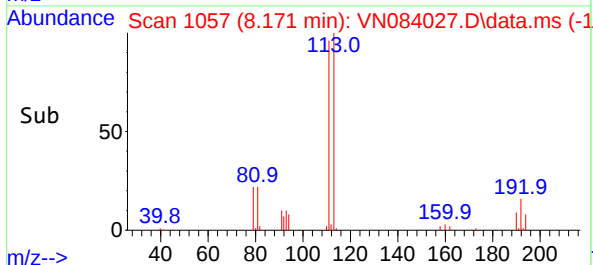
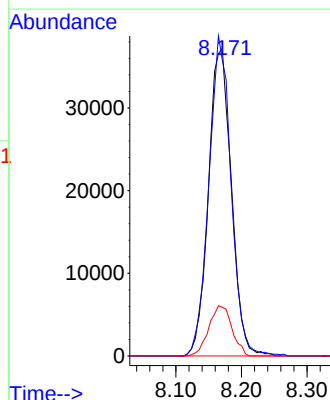
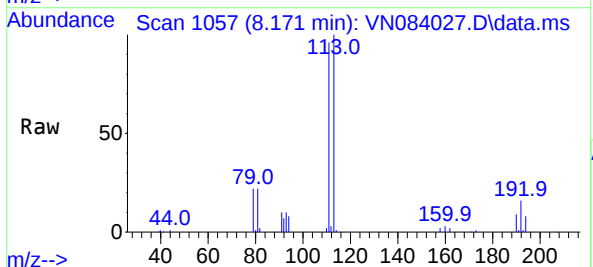
Instrument :
MSVOA_N
ClientSampleId :

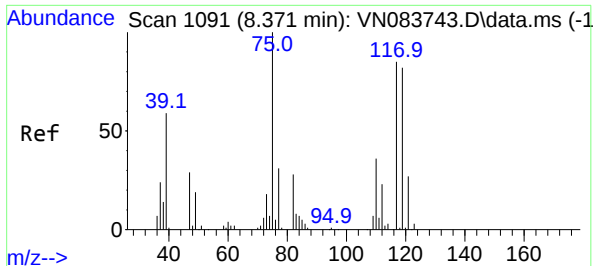
Tgt Ion:114 Resp: 289538
Ion Ratio Lower Upper
114 100
63 23.8 0.0 43.4
88 16.4 0.0 32.6



#35
Dibromofluoromethane
Concen: 48.842 ug/l
RT: 8.171 min Scan# 1057
Delta R.T. 0.006 min
Lab File: VN084027.D
Acq: 19 Sep 2024 11:20

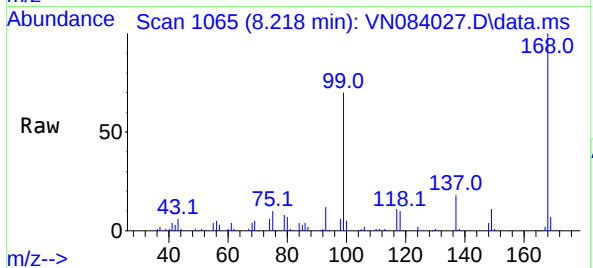
Tgt Ion:113 Resp: 90533
Ion Ratio Lower Upper
113 100
111 100.6 82.6 124.0
192 16.4 14.3 21.5



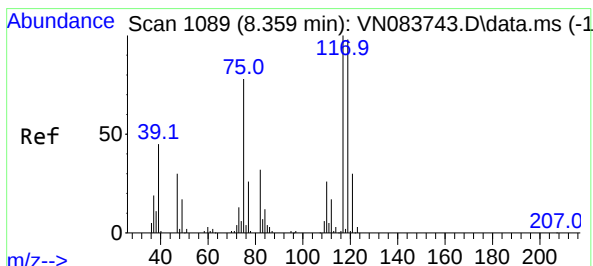
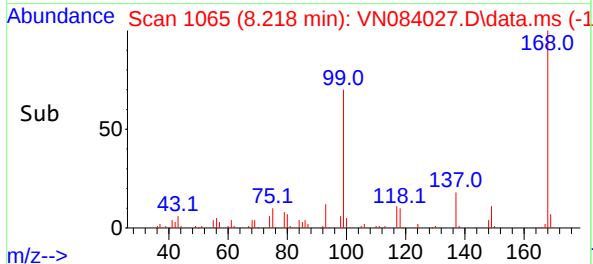
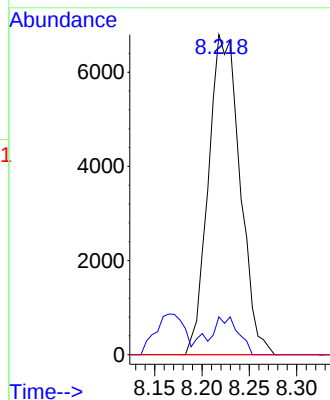


#36
1,1-Dichloropropene
Concen: 5.658 ug/l
RT: 8.218 min Scan# 1065
Delta R.T. -0.153 min
Lab File: VN084027.D
Acq: 19 Sep 2024 11:20

Instrument :
MSVOA_N
ClientSampleId :

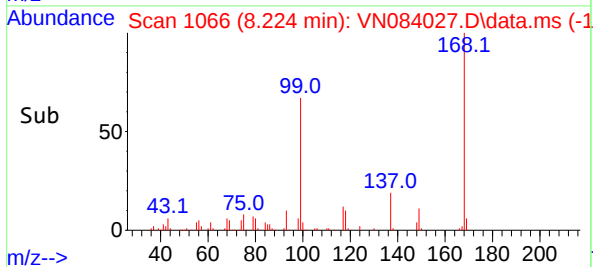
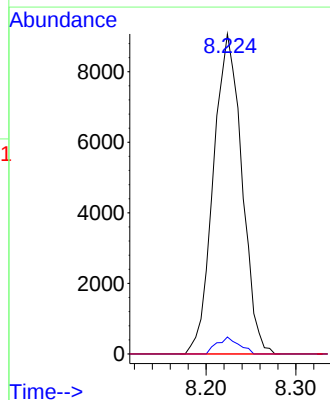
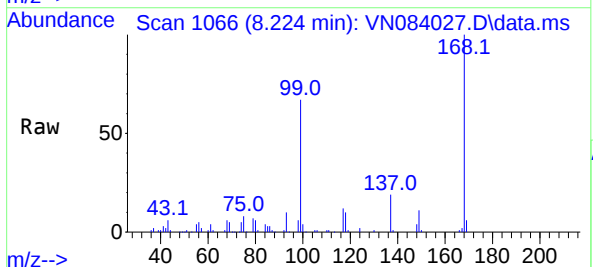


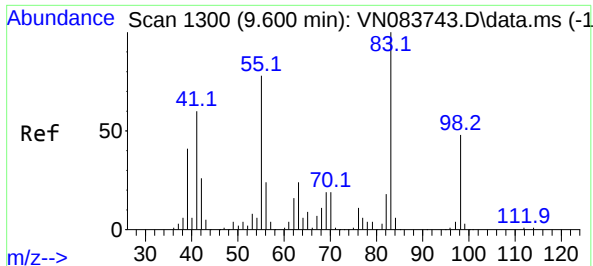
Tgt Ion: 75 Resp: 15785
Ion Ratio Lower Upper
75 100
110 10.4 16.7 50.1#
77 0.0 25.2 37.8#



#38
Carbon Tetrachloride
Concen: 6.331 ug/l
RT: 8.224 min Scan# 1066
Delta R.T. -0.135 min
Lab File: VN084027.D
Acq: 19 Sep 2024 11:20

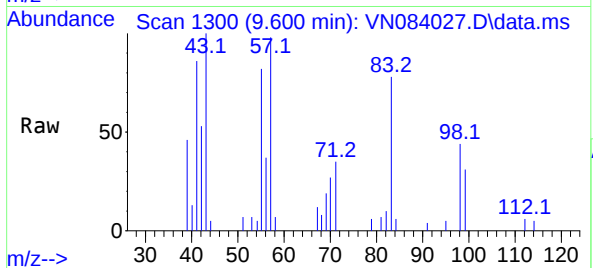
Tgt Ion: 117 Resp: 20040
Ion Ratio Lower Upper
117 100
119 5.3 76.1 114.1#
121 0.0 24.1 36.1#



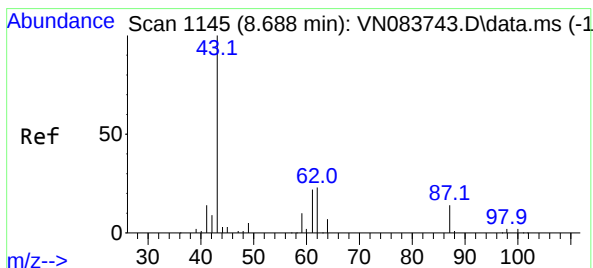
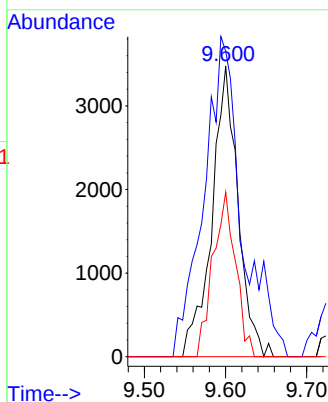
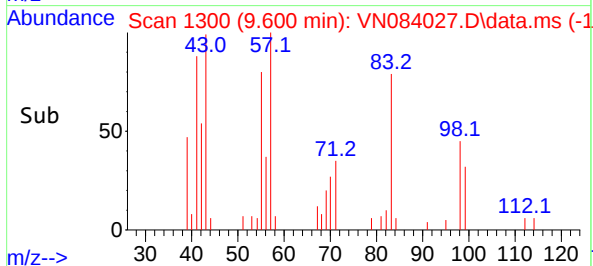


#39
Methylcyclohexane
Concen: 2.456 ug/l
RT: 9.600 min Scan# 11
Delta R.T. -0.000 min
Lab File: VN084027.D
Acq: 19 Sep 2024 11:20

Instrument :
MSVOA_N
ClientSampleId :

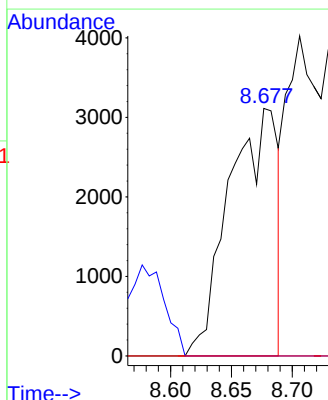
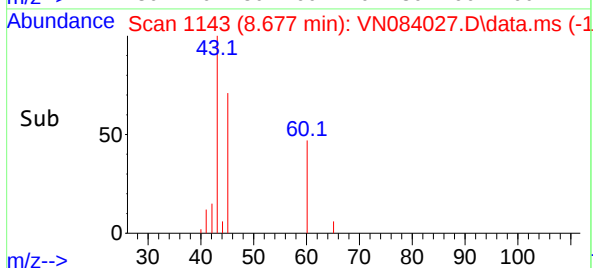
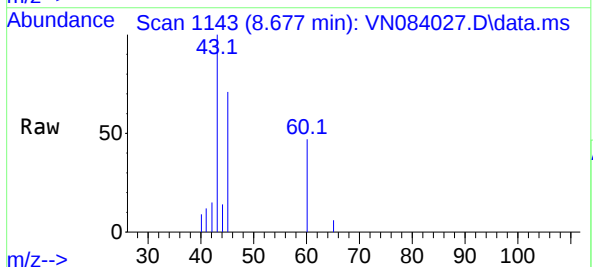


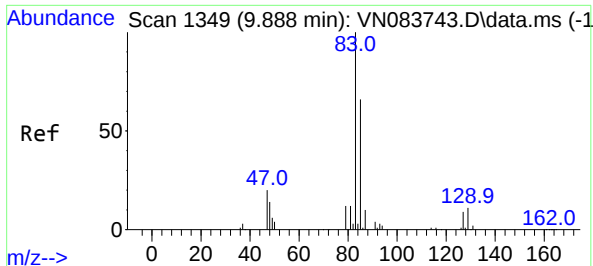
Tgt Ion: 83 Resp: 7799
Ion Ratio Lower Upper
83 100
55 97.2 62.2 93.4#
98 56.6 37.6 56.4#



#43
Isopropyl Acetate
Concen: 1.878 ug/l
RT: 8.677 min Scan# 1143
Delta R.T. -0.012 min
Lab File: VN084027.D
Acq: 19 Sep 2024 11:20

Tgt Ion: 43 Resp: 8619
Ion Ratio Lower Upper
43 100
61 0.0 19.4 29.0#
87 0.0 9.8 14.6#

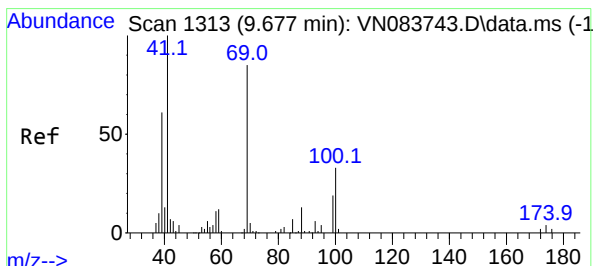
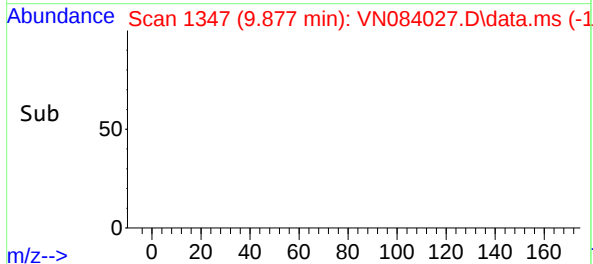
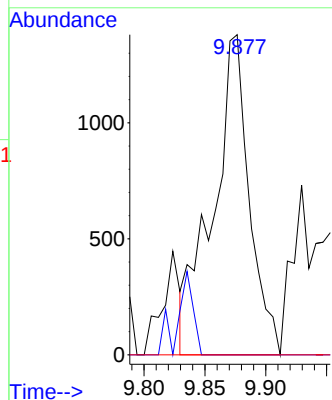
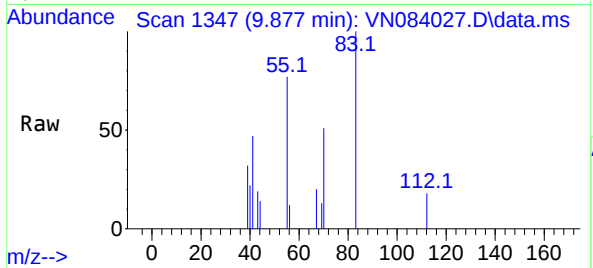




#47
Bromodichloromethane
Concen: 0.937 ug/l
RT: 9.877 min Scan# 11
Delta R.T. -0.012 min
Lab File: VN084027.D
Acq: 19 Sep 2024 11:20

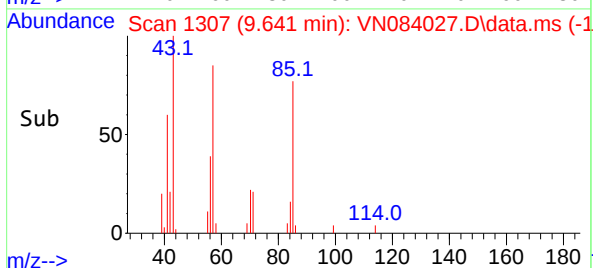
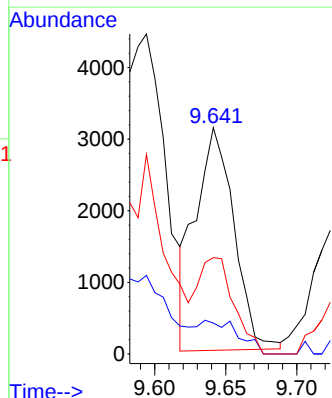
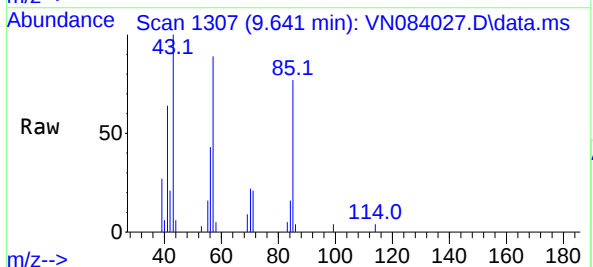
Instrument :
MSVOA_N
ClientSampleId :

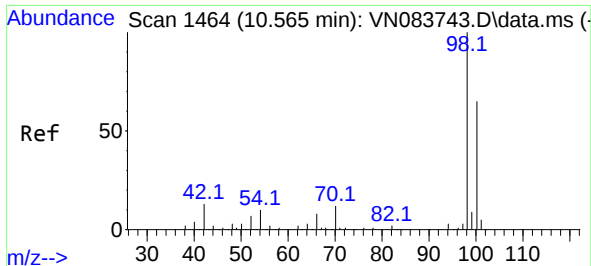
Tgt Ion: 83 Resp: 2882
Ion Ratio Lower Upper
83 100
85 0.0 51.8 77.8#
127 0.0 6.6 9.8#



#48
Methyl methacrylate
Concen: 2.696 ug/l
RT: 9.641 min Scan# 1307
Delta R.T. -0.035 min
Lab File: VN084027.D
Acq: 19 Sep 2024 11:20

Tgt Ion: 41 Resp: 5869
Ion Ratio Lower Upper
41 100
69 0.0 64.3 96.5#
39 40.6 48.9 73.3#

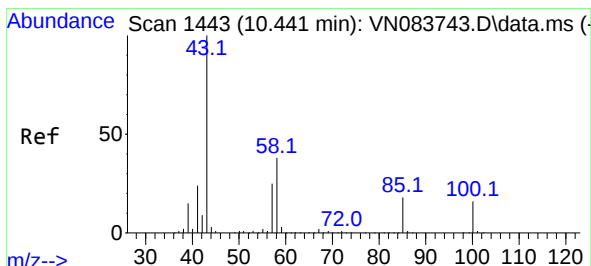
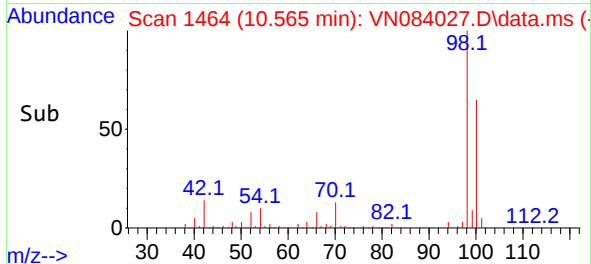
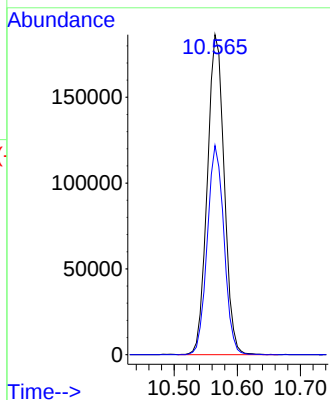
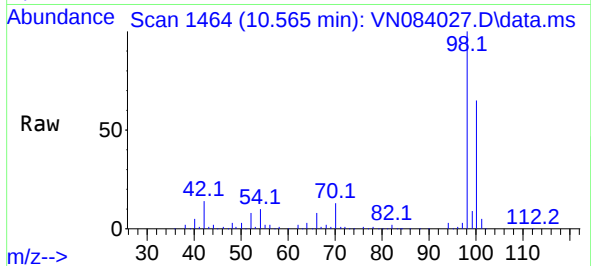




#50
Toluene-d8
Concen: 54.058 ug/l
RT: 10.565 min Scan# 1464
Delta R.T. -0.000 min
Lab File: VN084027.D
Acq: 19 Sep 2024 11:20

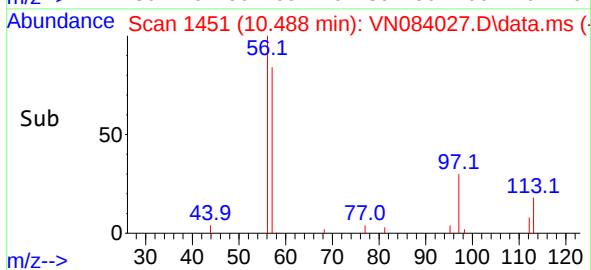
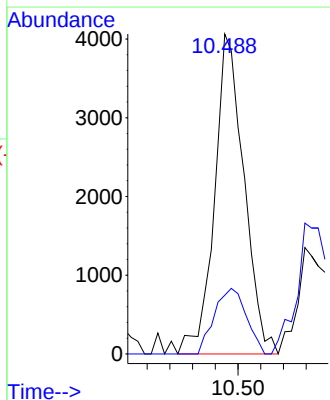
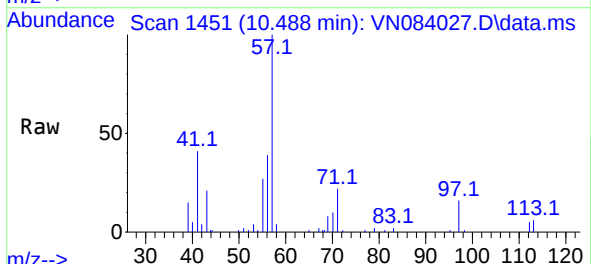
Instrument :
MSVOA_N
ClientSampleId :

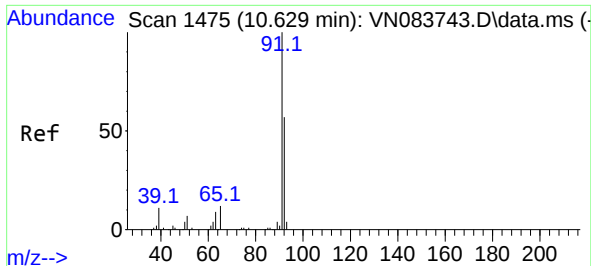
Tgt Ion: 98 Resp: 346402
Ion Ratio Lower Upper
98 100
100 64.7 52.0 78.0



#51
4-Methyl-2-Pentanone
Concen: 2.927 ug/l
RT: 10.488 min Scan# 1451
Delta R.T. 0.047 min
Lab File: VN084027.D
Acq: 19 Sep 2024 11:20

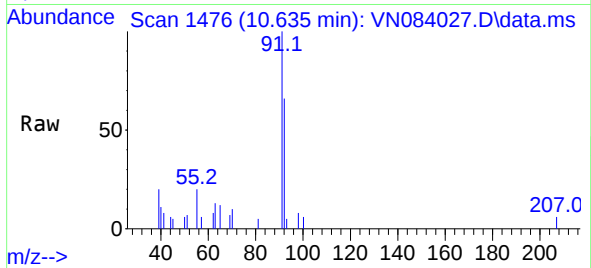
Tgt Ion: 43 Resp: 7313
Ion Ratio Lower Upper
43 100
58 22.2 31.6 47.4#



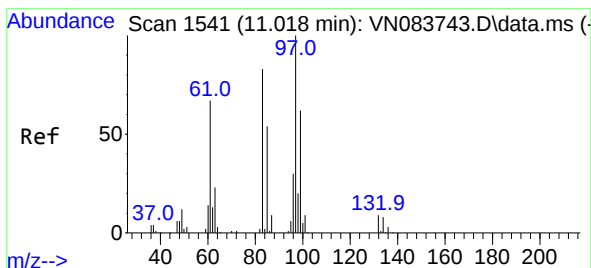
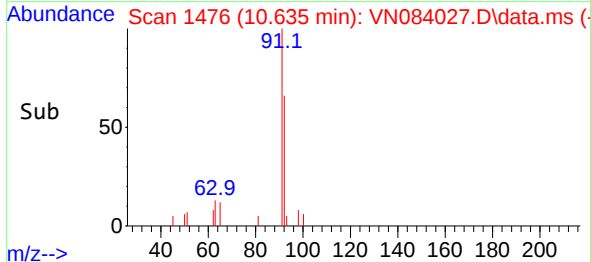
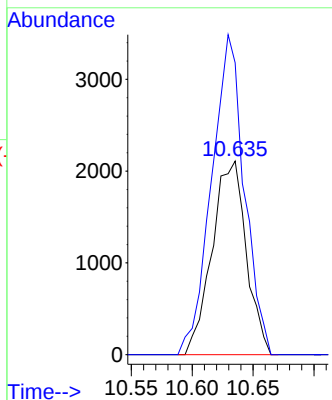


#52
Toluene
Concen: 0.802 ug/l
RT: 10.635 min Scan# 1475
Delta R.T. 0.006 min
Lab File: VN084027.D
Acq: 19 Sep 2024 11:20

Instrument :
MSVOA_N
ClientSampleId :

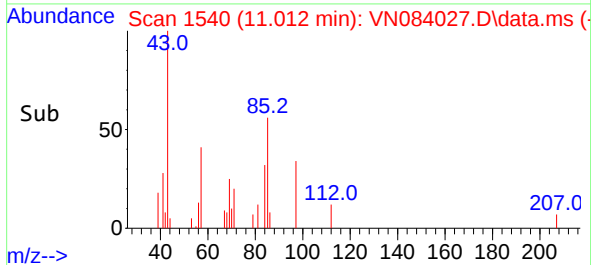
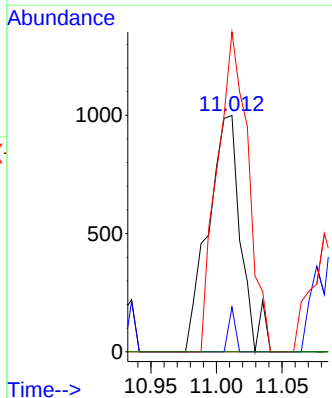
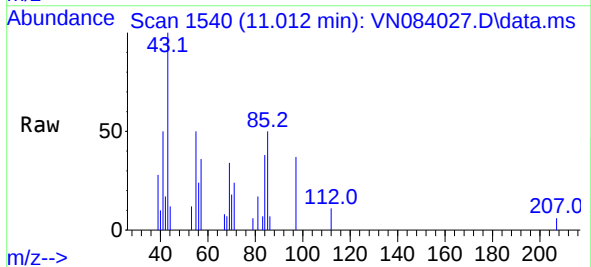


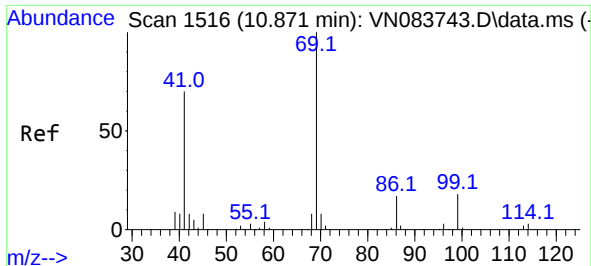
Tgt Ion: 92 Resp: 4119
Ion Ratio Lower Upper
92 100
91 158.5 134.7 202.1



#55
1,1,2-Trichloroethane
Concen: 0.904 ug/l
RT: 11.012 min Scan# 1540
Delta R.T. -0.006 min
Lab File: VN084027.D
Acq: 19 Sep 2024 11:20

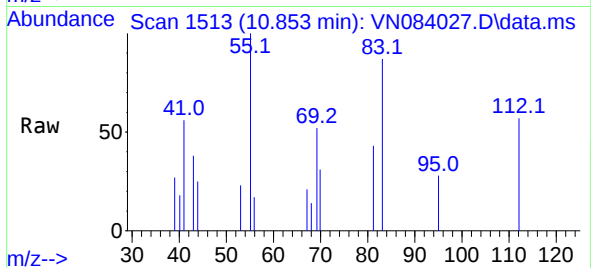
Tgt Ion: 97 Resp: 1734
Ion Ratio Lower Upper
97 100
83 18.9 67.5 101.3#
85 135.3 44.2 66.2#
99 0.0 50.1 75.1#



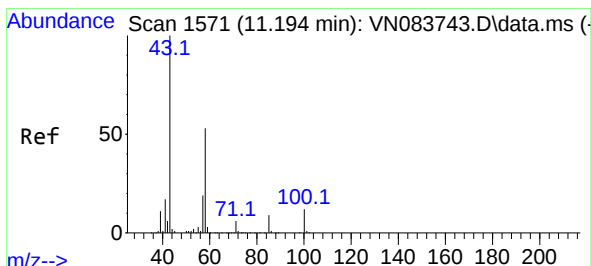
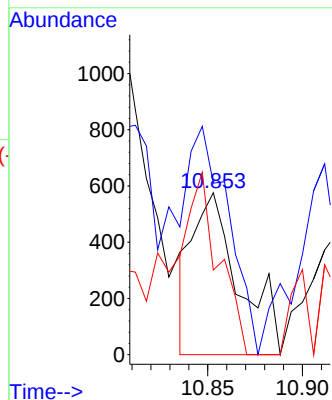
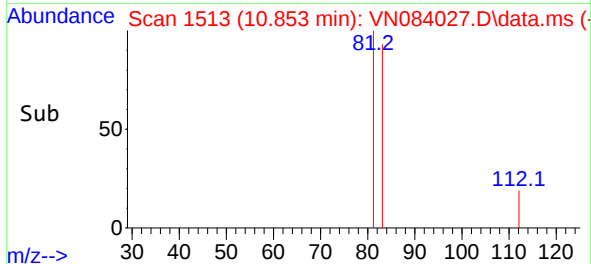


#56
Ethyl methacrylate
Concen: 0.331 ug/l
RT: 10.853 min Scan# 11
Delta R.T. -0.018 min
Lab File: VN084027.D
Acq: 19 Sep 2024 11:20

Instrument :
MSVOA_N
ClientSampleId :

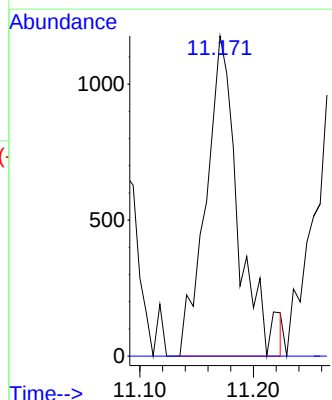
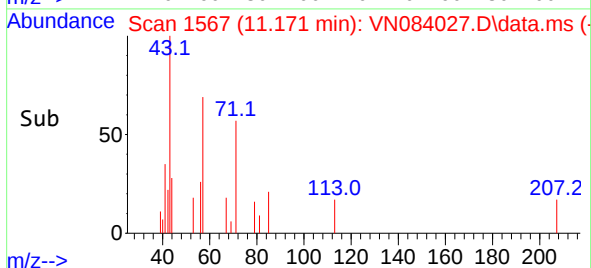
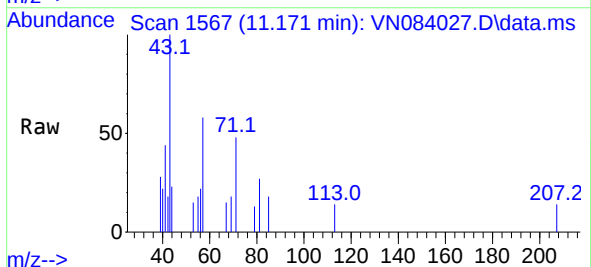


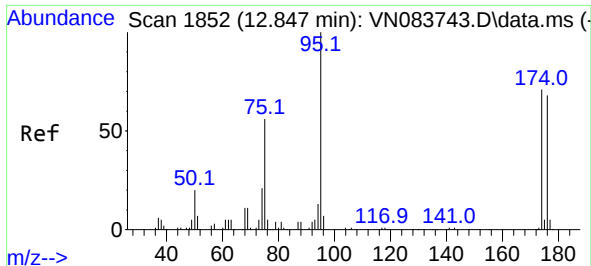
Tgt Ion: 69 Resp: 977
Ion Ratio Lower Upper
69 100
41 121.1 53.9 80.9#
39 109.1 32.6 48.8#



#59
2-Hexanone
Concen: 1.276 ug/l
RT: 11.171 min Scan# 1567
Delta R.T. -0.024 min
Lab File: VN084027.D
Acq: 19 Sep 2024 11:20

Tgt Ion: 43 Resp: 2358
Ion Ratio Lower Upper
43 100
58 0.0 27.2 81.5#

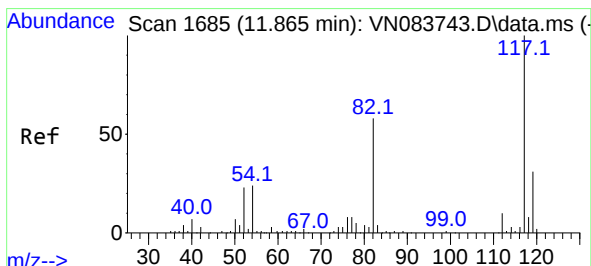
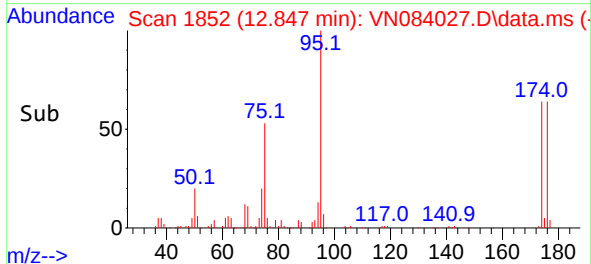
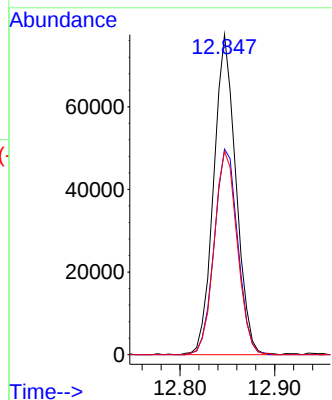
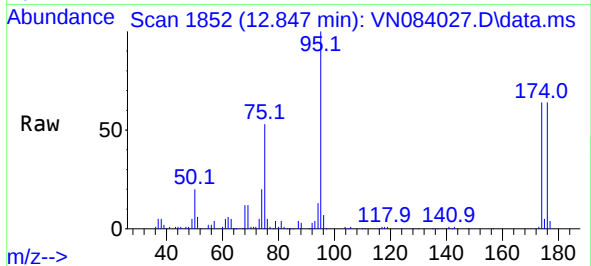




#62
4-Bromofluorobenzene
Concen: 47.833 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. -0.000 min
Lab File: VN084027.D
Acq: 19 Sep 2024 11:20

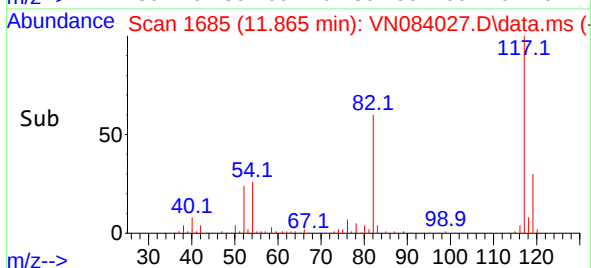
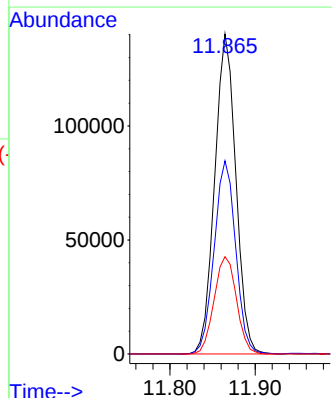
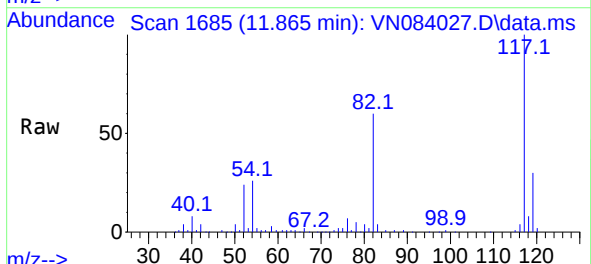
Instrument :
MSVOA_N
ClientSampleId :

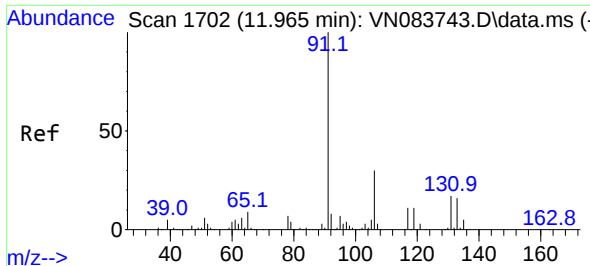
Tgt Ion: 95 Resp: 126458
Ion Ratio Lower Upper
95 100
174 67.7 0.0 139.8
176 65.8 0.0 131.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.865 min Scan# 1685
Delta R.T. -0.000 min
Lab File: VN084027.D
Acq: 19 Sep 2024 11:20

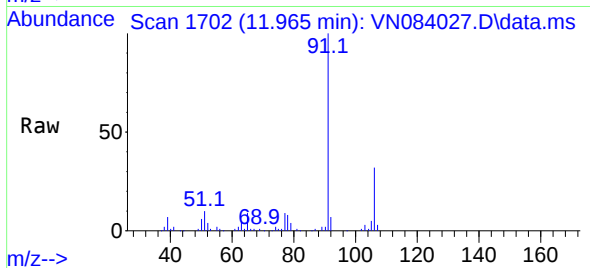
Tgt Ion: 117 Resp: 242574
Ion Ratio Lower Upper
117 100
82 60.4 47.4 71.0
119 30.4 26.3 39.5



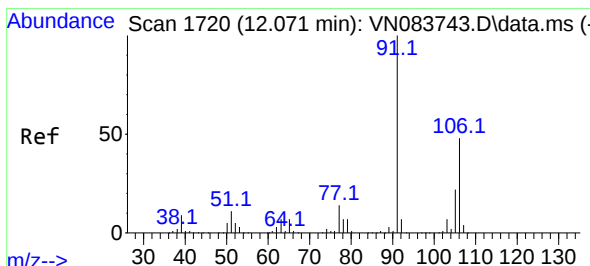
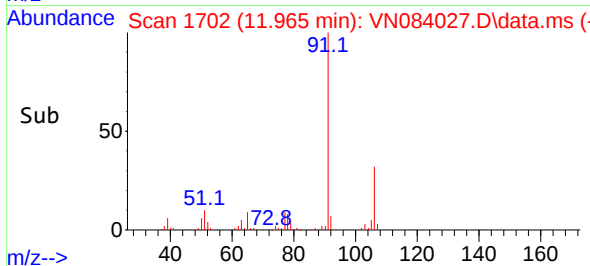
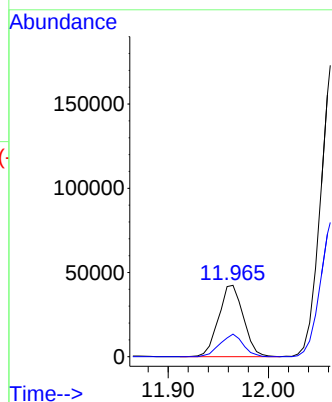


#67
Ethyl Benzene
Concen: 7.586 ug/l
RT: 11.965 min Scan# 1719
Delta R.T. -0.000 min
Lab File: VN084027.D
Acq: 19 Sep 2024 11:20

Instrument :
MSVOA_N
ClientSampleId :

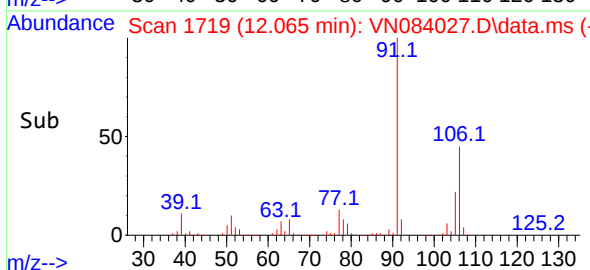
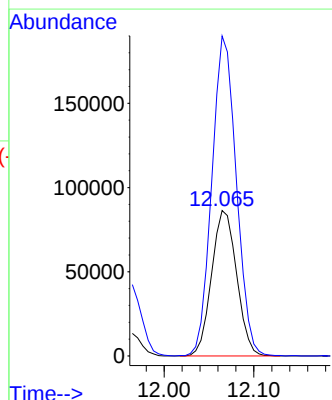
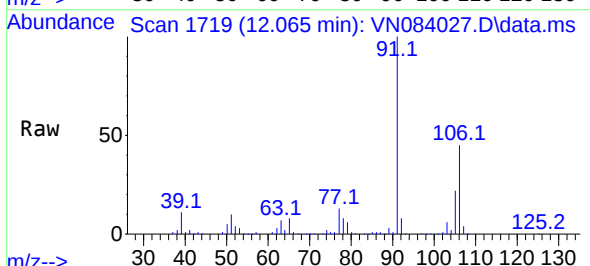


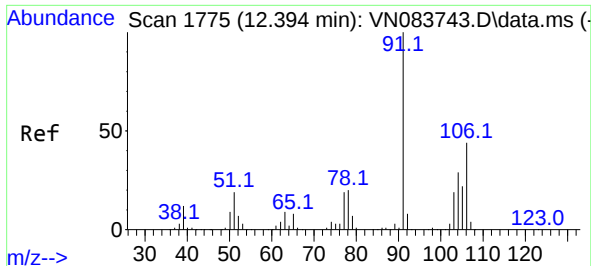
Tgt Ion: 91 Resp: 72651
Ion Ratio Lower Upper
91 100
106 31.6 24.3 36.5



#68
m/p-Xylenes
Concen: 47.132 ug/l
RT: 12.065 min Scan# 1719
Delta R.T. -0.006 min
Lab File: VN084027.D
Acq: 19 Sep 2024 11:20

Tgt Ion:106 Resp: 167586
Ion Ratio Lower Upper
106 100
91 214.8 169.2 253.8

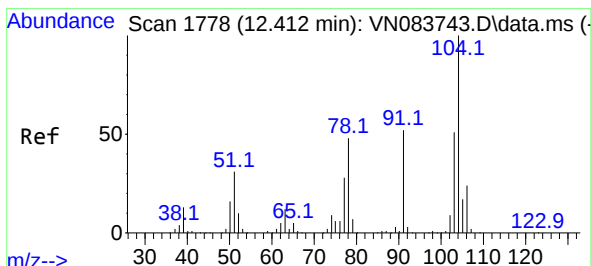
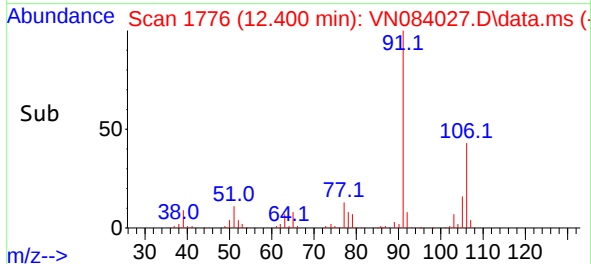
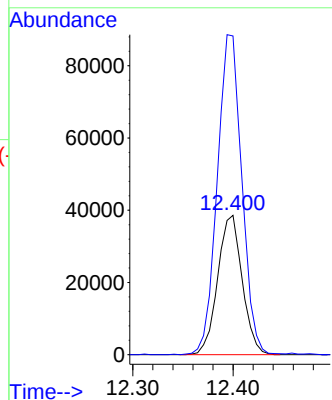
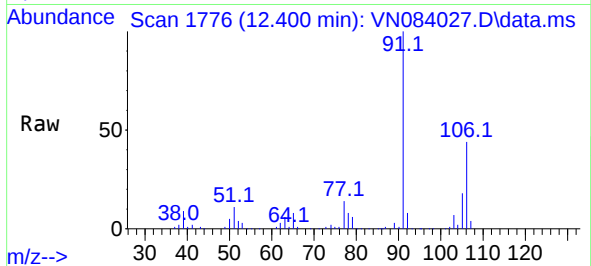




#69
o-Xylene
Concen: 19.037 ug/l
RT: 12.400 min Scan# 11
Delta R.T. 0.006 min
Lab File: VN084027.D
Acq: 19 Sep 2024 11:20

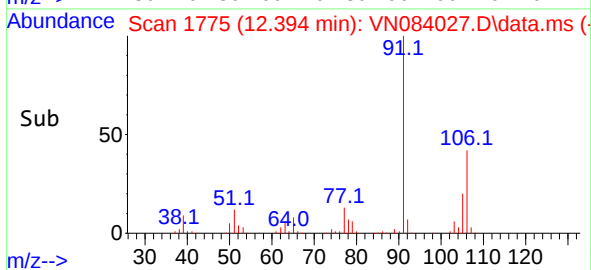
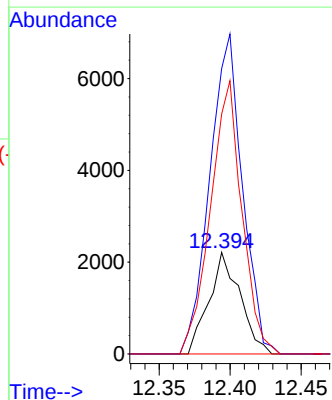
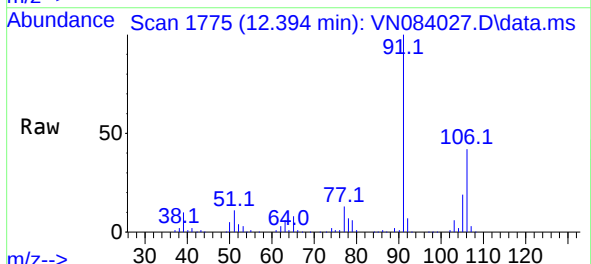
Instrument :
MSVOA_N
ClientSampleId :

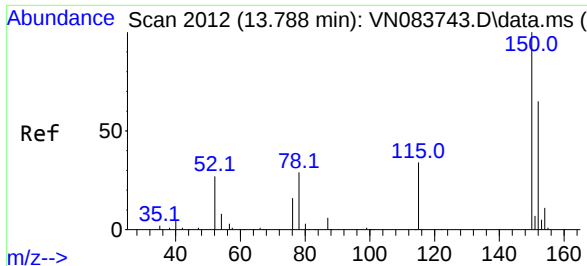
Tgt Ion:106 Resp: 65530
Ion Ratio Lower Upper
106 100
91 230.6 112.9 338.6



#70
Styrene
Concen: 0.597 ug/l
RT: 12.394 min Scan# 1775
Delta R.T. -0.018 min
Lab File: VN084027.D
Acq: 19 Sep 2024 11:20

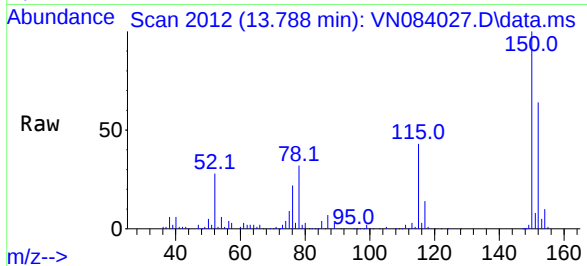
Tgt Ion:104 Resp: 3373
Ion Ratio Lower Upper
104 100
78 331.2 43.3 64.9#
103 272.1 43.4 65.2#



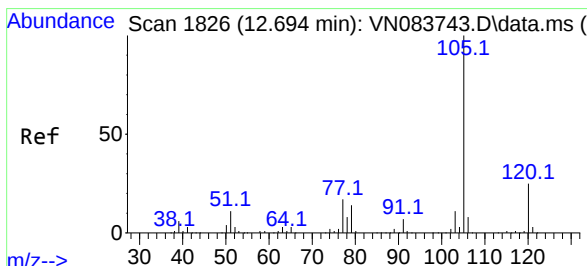
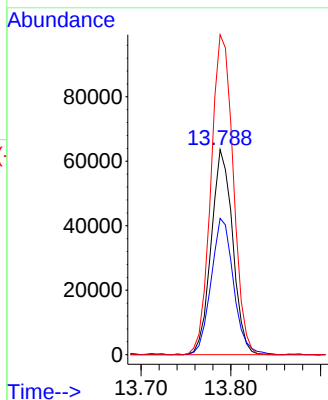
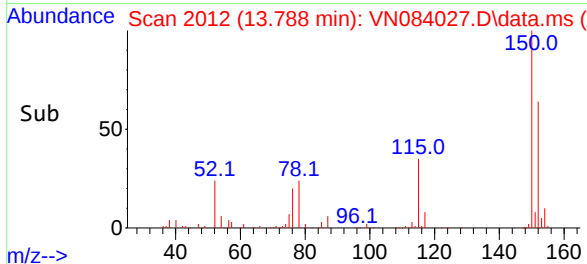


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.788 min Scan# 20
Delta R.T. -0.000 min
Lab File: VN084027.D
Acq: 19 Sep 2024 11:20

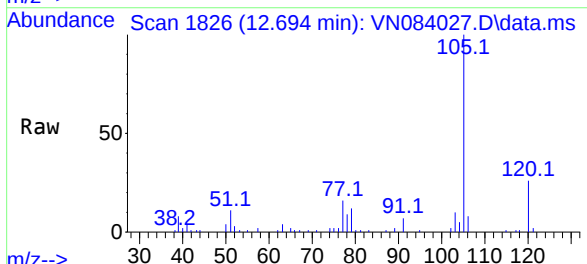
Instrument :
MSVOA_N
ClientSampleId :



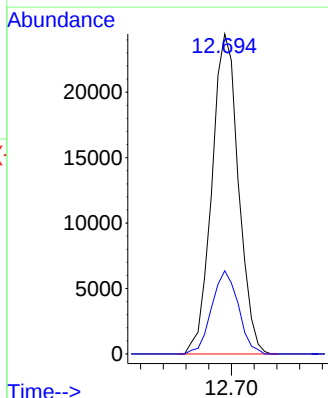
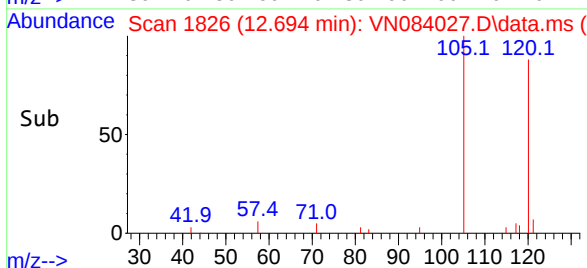
Tgt Ion:152 Resp: 105575
Ion Ratio Lower Upper
152 100
115 69.8 32.2 96.6
150 162.2 0.0 348.6

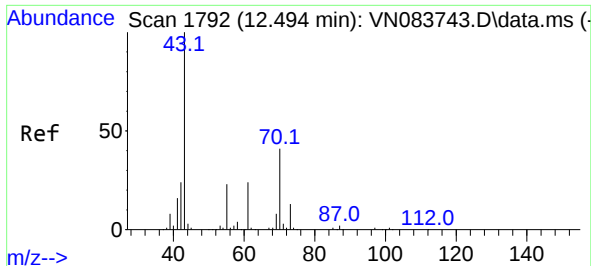


#73
Isopropylbenzene
Concen: 4.865 ug/l
RT: 12.694 min Scan# 1826
Delta R.T. -0.000 min
Lab File: VN084027.D
Acq: 19 Sep 2024 11:20



Tgt Ion:105 Resp: 39736
Ion Ratio Lower Upper
105 100
120 26.0 12.6 37.8



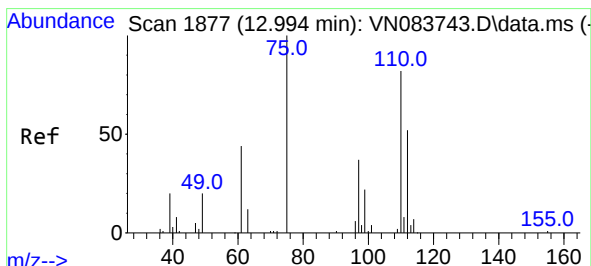
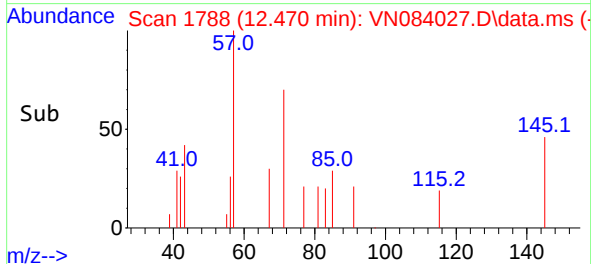
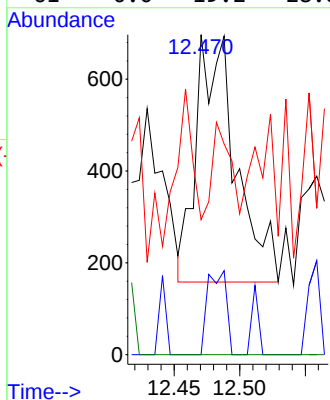
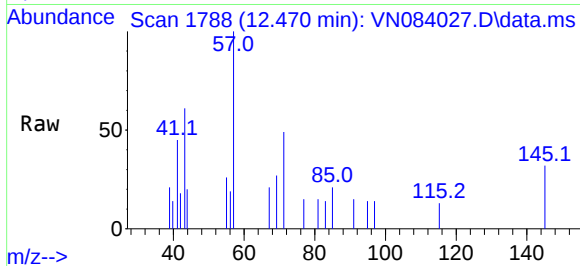


#74
N-amy1 acetate
Concen: 0.323 ug/l
RT: 12.470 min Scan# 1126
Delta R.T. -0.024 min
Lab File: VN084027.D
Acq: 19 Sep 2024 11:20

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 1126

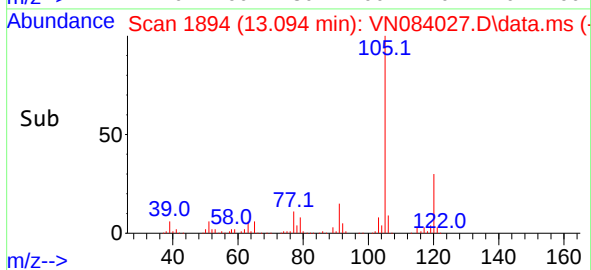
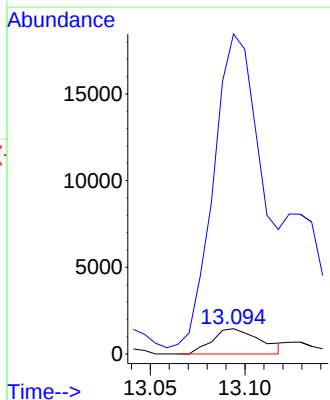
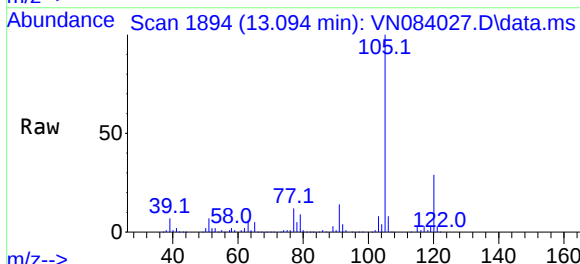
Ion	Ratio	Lower	Upper
43	100		
70	16.1	34.5	51.7#
55	17.7	18.6	28.0#
61	0.0	19.2	28.8#

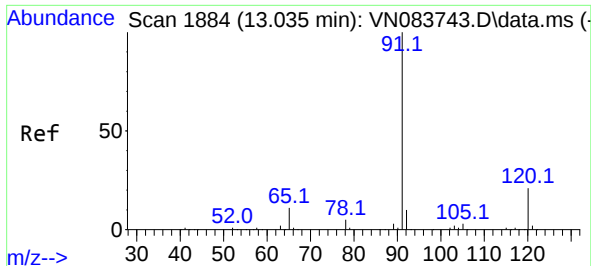


#76
1,2,3-Trichloropropane
Concen: 1.208 ug/l
RT: 13.094 min Scan# 1894
Delta R.T. 0.100 min
Lab File: VN084027.D
Acq: 19 Sep 2024 11:20

Tgt Ion: 75 Resp: 2573

Ion	Ratio	Lower	Upper
75	100		
77	1249.0	95.2	285.6#

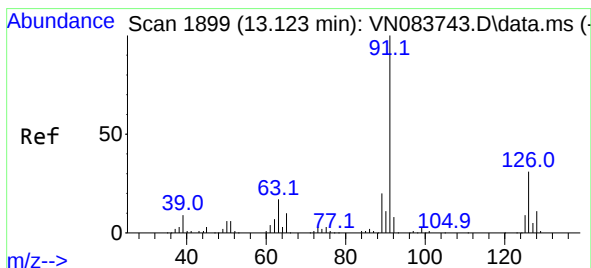
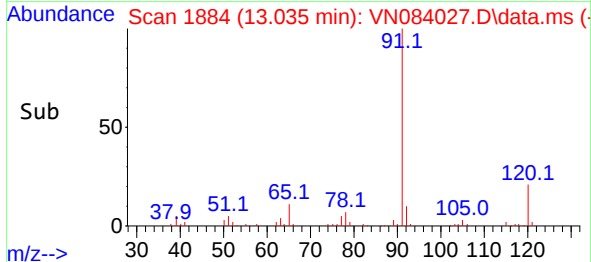
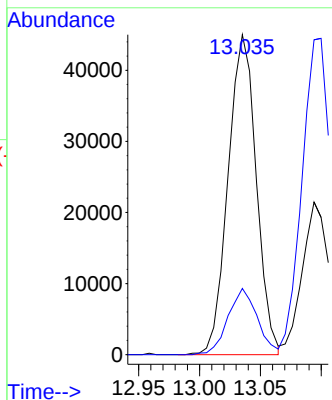
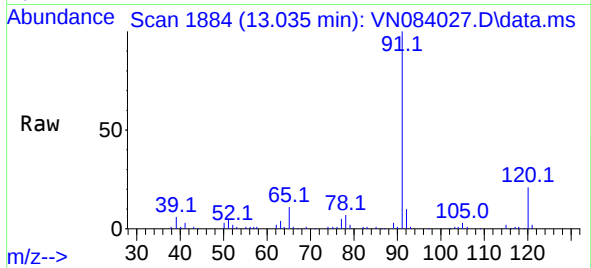




#78
n-propylbenzene
Concen: 7.642 ug/l
RT: 13.035 min Scan# 1884
Delta R.T. -0.000 min
Lab File: VN084027.D
Acq: 19 Sep 2024 11:20

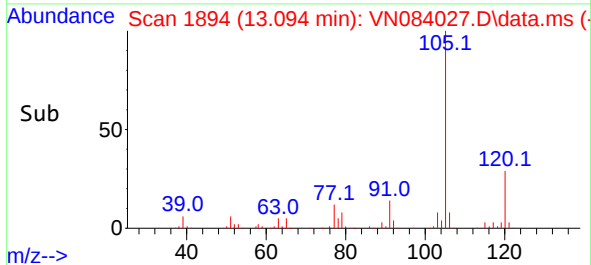
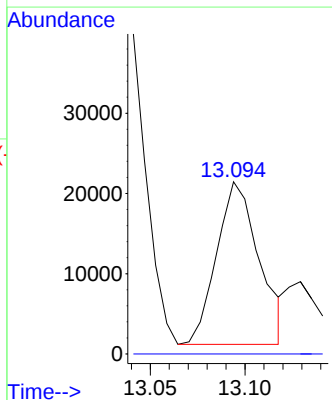
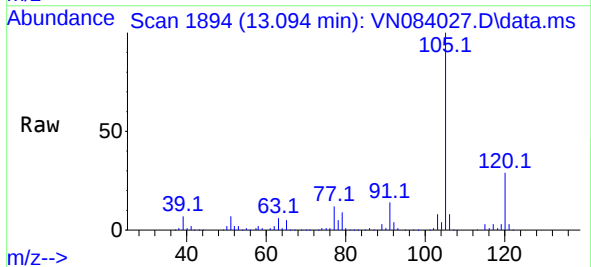
Instrument :
MSVOA_N
ClientSampleId :

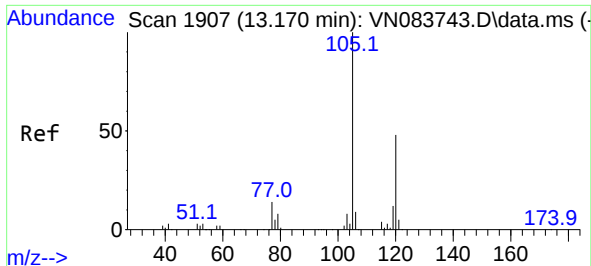
Tgt Ion: 91 Resp: 72625
Ion Ratio Lower Upper
91 100
120 21.6 11.0 33.0



#79
2-Chlorotoluene
Concen: 5.228 ug/l
RT: 13.094 min Scan# 1894
Delta R.T. -0.029 min
Lab File: VN084027.D
Acq: 19 Sep 2024 11:20

Tgt Ion: 91 Resp: 31687
Ion Ratio Lower Upper
91 100
126 0.0 15.4 46.2#

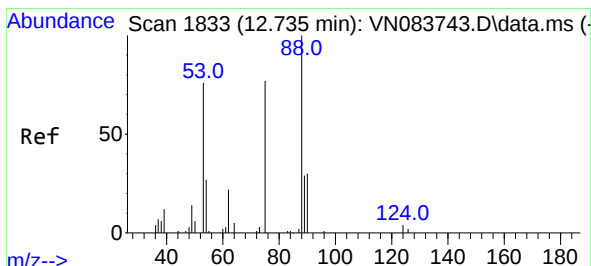
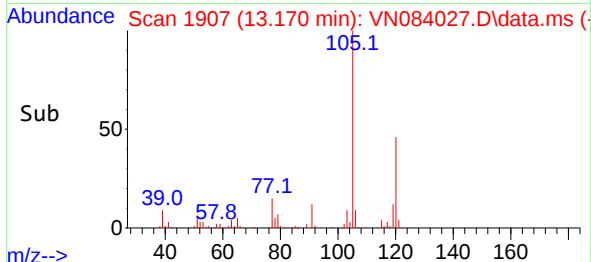
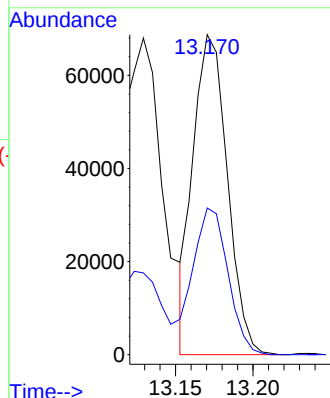
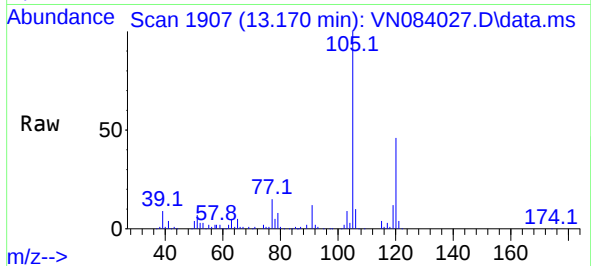




#80
1,3,5-Trimethylbenzene
Concen: 15.290 ug/l
RT: 13.170 min Scan# 1907
Delta R.T. -0.000 min
Lab File: VN084027.D
Acq: 19 Sep 2024 11:20

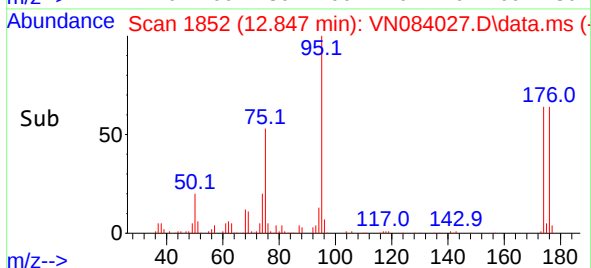
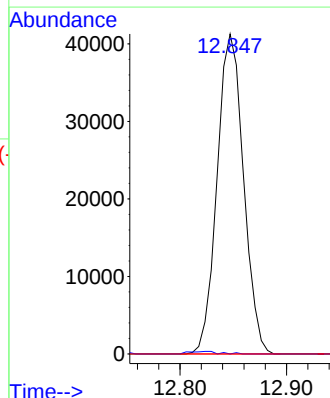
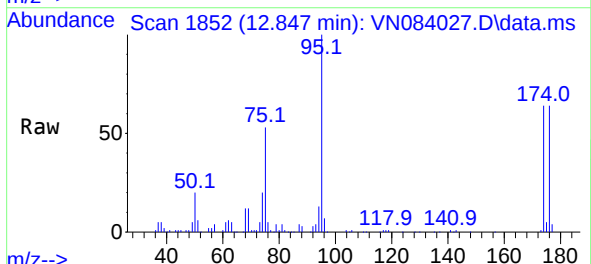
Instrument :
MSVOA_N
ClientSampleId :

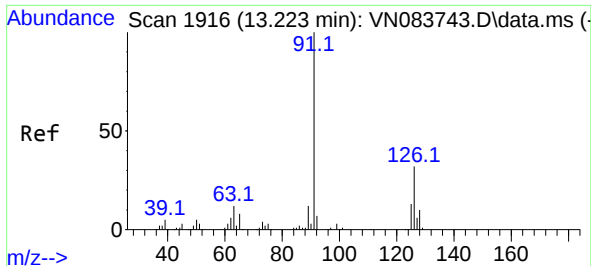
Tgt Ion:105 Resp: 105294
Ion Ratio Lower Upper
105 100
120 48.4 23.4 70.3



#81
trans-1,4-Dichloro-2-butene
Concen: 87.326 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. 0.112 min
Lab File: VN084027.D
Acq: 19 Sep 2024 11:20

Tgt Ion: 75 Resp: 71029
Ion Ratio Lower Upper
75 100
53 0.0 81.2 121.8#
89 0.0 35.7 53.5#

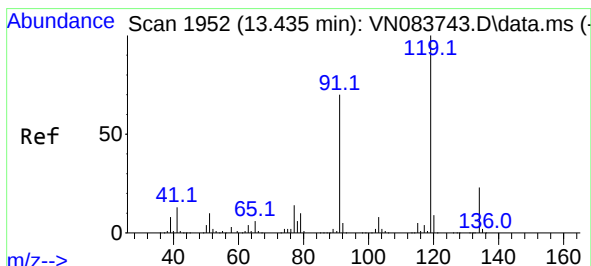
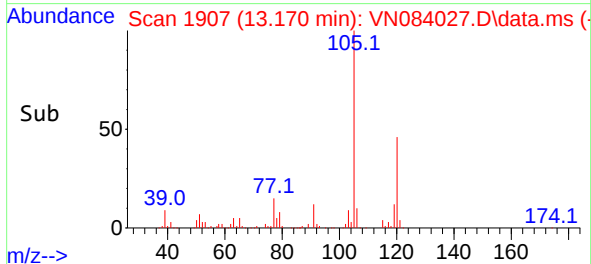
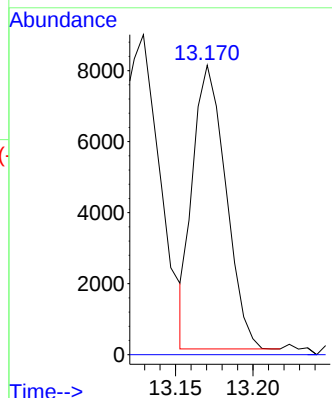
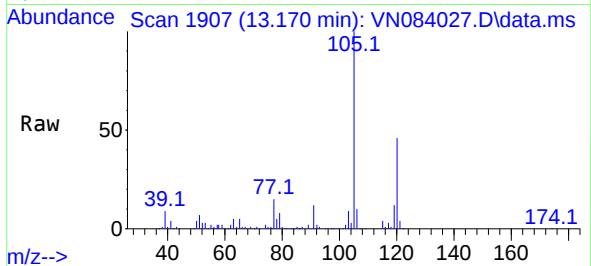




#82
4-Chlorotoluene
Concen: 1.949 ug/l
RT: 13.170 min Scan# 1916
Delta R.T. -0.053 min
Lab File: VN084027.D
Acq: 19 Sep 2024 11:20

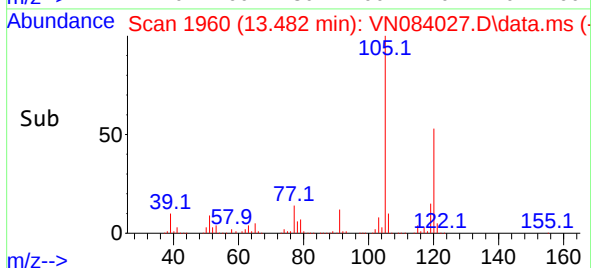
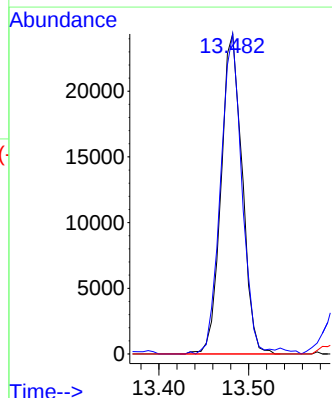
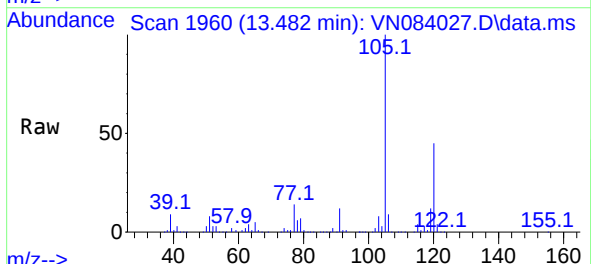
Instrument :
MSVOA_N
ClientSampleId :

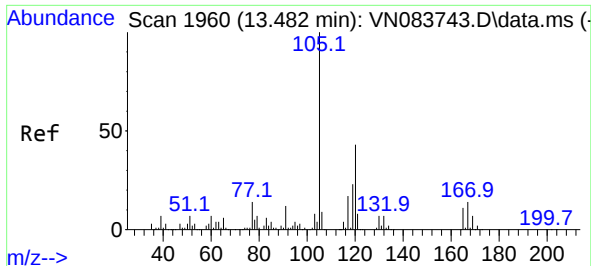
Tgt Ion: 91 Resp: 11855
Ion Ratio Lower Upper
91 100
126 0.0 15.4 46.2#



#83
tert-Butylbenzene
Concen: 6.591 ug/l
RT: 13.482 min Scan# 1960
Delta R.T. 0.047 min
Lab File: VN084027.D
Acq: 19 Sep 2024 11:20

Tgt Ion: 119 Resp: 39708
Ion Ratio Lower Upper
119 100
91 100.7 34.5 103.6
134 0.0 12.8 38.4#

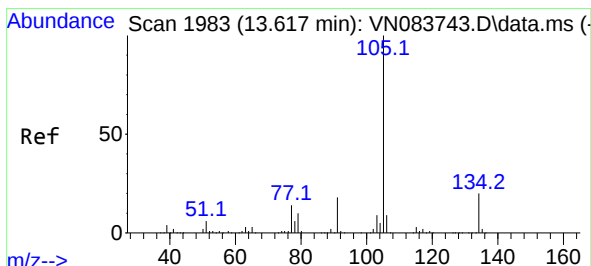
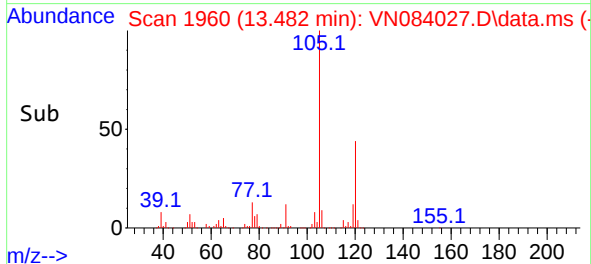
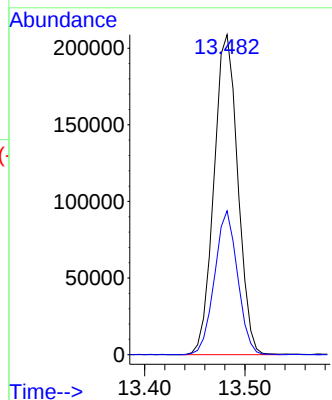
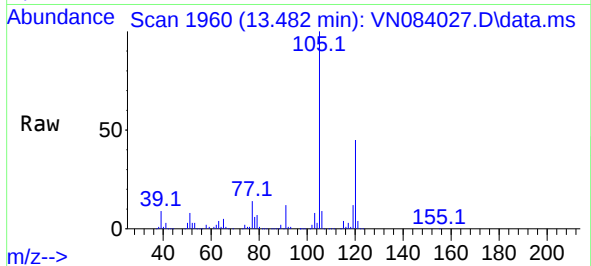




#84
1,2,4-Trimethylbenzene
Concen: 49.786 ug/l
RT: 13.482 min Scan# 1960
Delta R.T. -0.000 min
Lab File: VN084027.D
Acq: 19 Sep 2024 11:20

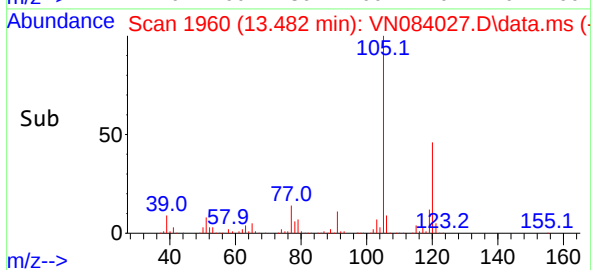
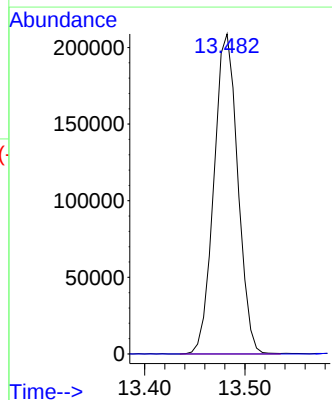
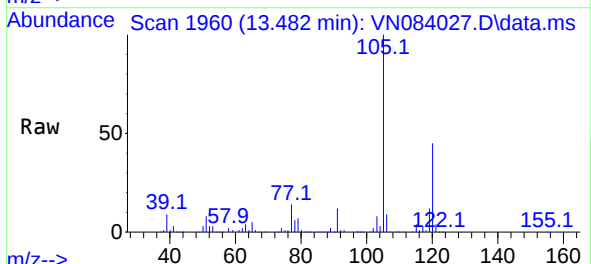
Instrument :
MSVOA_N
ClientSampleId :

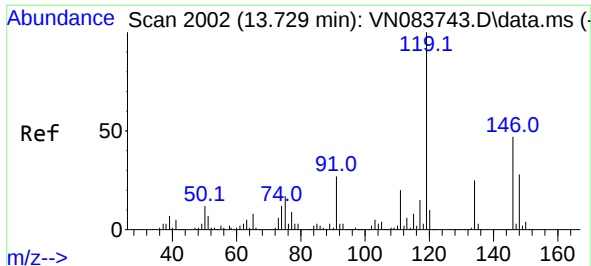
Tgt Ion:105 Resp: 344394
Ion Ratio Lower Upper
105 100
120 43.4 21.8 65.4



#85
sec-Butylbenzene
Concen: 43.102 ug/l
RT: 13.482 min Scan# 1960
Delta R.T. -0.135 min
Lab File: VN084027.D
Acq: 19 Sep 2024 11:20

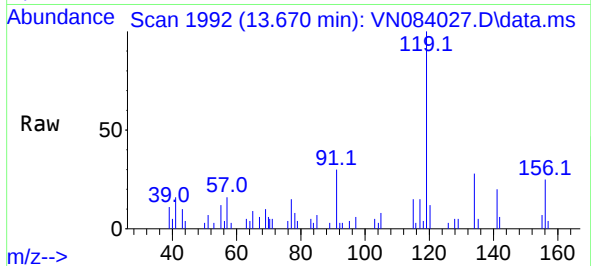
Tgt Ion:105 Resp: 344394
Ion Ratio Lower Upper
105 100
134 0.0 9.7 29.1#



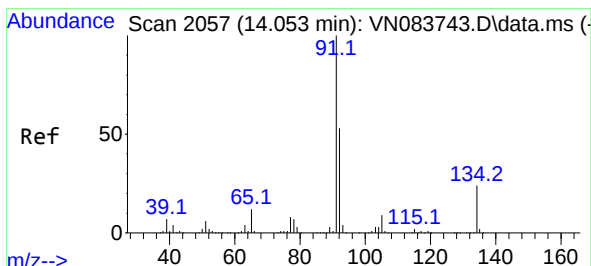
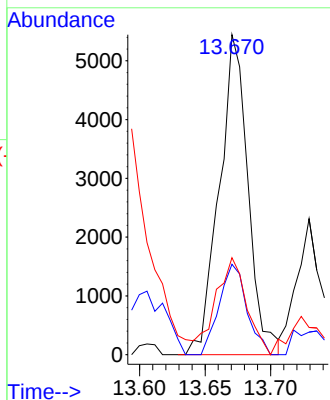
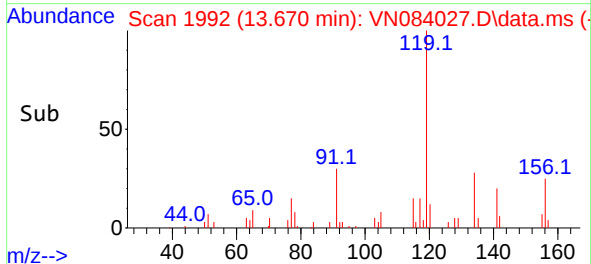


#86
p-Isopropyltoluene
Concen: 1.240 ug/l
RT: 13.670 min Scan# 1992
Delta R.T. -0.059 min
Lab File: VN084027.D
Acq: 19 Sep 2024 11:20

Instrument :
MSVOA_N
ClientSampleId :

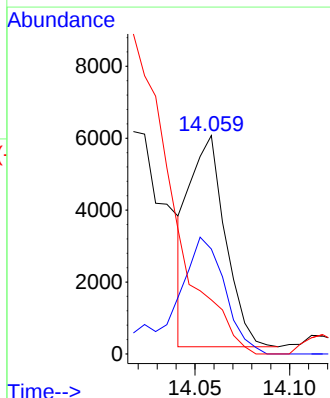
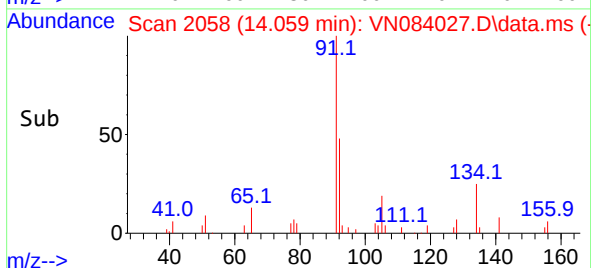
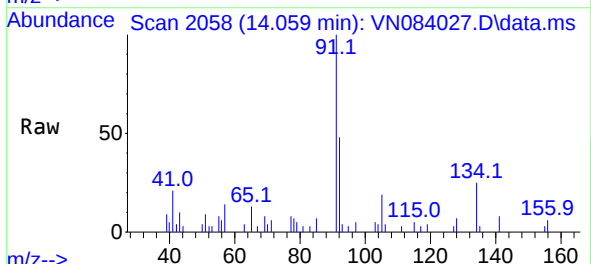


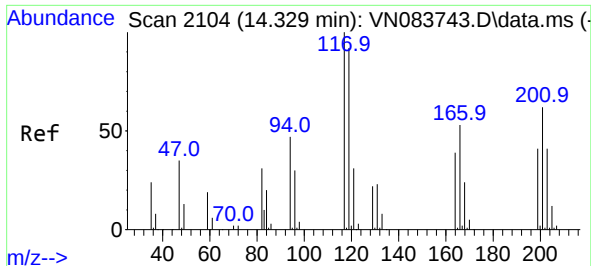
Tgt Ion:119 Resp: 8307
Ion Ratio Lower Upper
119 100
134 27.2 12.8 38.3
91 32.4 12.9 38.7



#89
n-Butylbenzene
Concen: 1.282 ug/l
RT: 14.059 min Scan# 2058
Delta R.T. 0.006 min
Lab File: VN084027.D
Acq: 19 Sep 2024 11:20

Tgt Ion: 91 Resp: 7710
Ion Ratio Lower Upper
91 100
92 73.4 26.7 80.1
134 0.0 12.2 36.4#

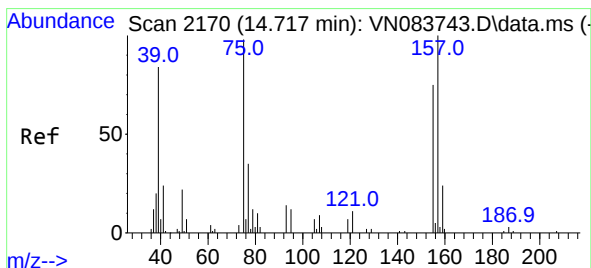
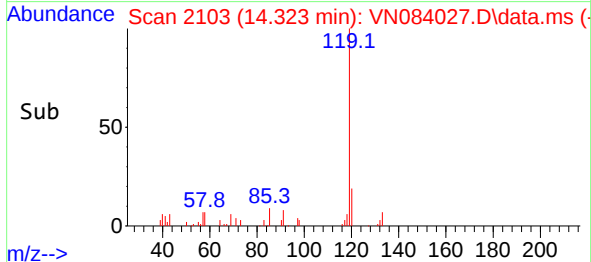
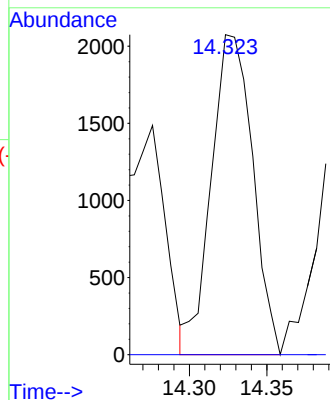
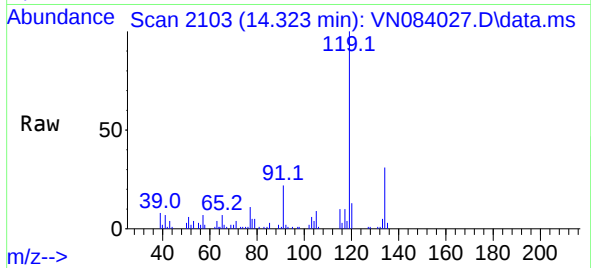




#90
Hexachloroethane
Concen: 2.858 ug/l
RT: 14.323 min Scan# 2103
Delta R.T. -0.006 min
Lab File: VN084027.D
Acq: 19 Sep 2024 11:20

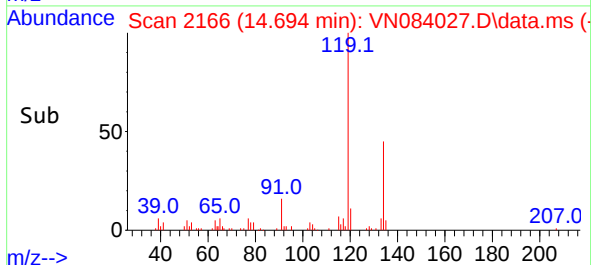
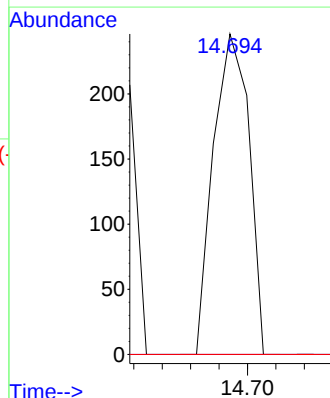
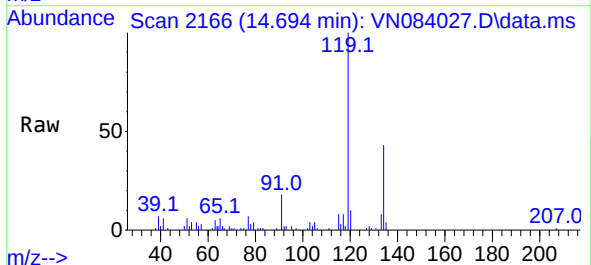
Instrument :
MSVOA_N
ClientSampleId :

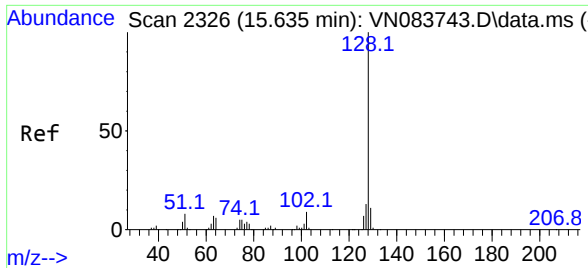
Tgt Ion:117 Resp: 3848
Ion Ratio Lower Upper
117 100
201 0.0 32.8 98.3#



#92
1,2-Dibromo-3-Chloropropane
Concen: 0.447 ug/l
RT: 14.694 min Scan# 2166
Delta R.T. -0.024 min
Lab File: VN084027.D
Acq: 19 Sep 2024 11:20

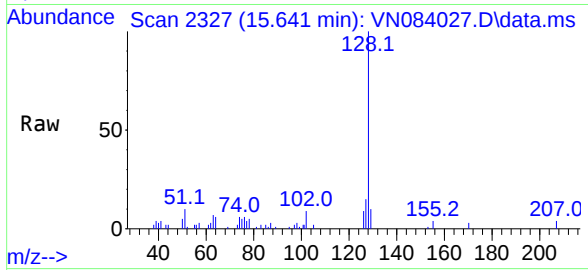
Tgt Ion: 75 Resp: 214
Ion Ratio Lower Upper
75 100
155 0.0 35.9 107.7#
157 0.0 47.5 142.5#





#95
Naphthalene
Concen: 5.038 ug/l
RT: 15.641 min Scan# 21
Delta R.T. 0.006 min
Lab File: VN084027.D
Acq: 19 Sep 2024 11:20

Instrument :
MSVOA_N
ClientSampleId :



Tgt Ion:	128	Resp:	29456
Ion	Ratio	Lower	Upper
128	100		
127	13.5	10.2	15.2
129	11.7	8.7	13.1

