

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN091824\
 Data File : VN084022.D
 Acq On : 19 Sep 2024 09:20
 Operator : JC\MD
 Sample : P3964-03DL 10X
 Misc : 8.12g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Sep 19 13:34:06 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	158972	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.100	114	275931	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	239125	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.788	152	114093	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.577	65	123815	51.653	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	= 103.300%	
35) Dibromofluoromethane	8.165	113	86367	48.892	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 97.780%	
50) Toluene-d8	10.565	98	333805	54.661	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	= 109.320%	
62) 4-Bromofluorobenzene	12.847	95	125187	49.687	ug/l	0.00
Spiked Amount	50.000	Range	77 - 121	Recovery	= 99.380%	

Target Compounds			Qvalue			
3) Chloromethane	2.359	50	61	Below Cal	#	41
11) Tert butyl alcohol	5.518	59	377	1.174	ug/l #	71
14) Allyl chloride	5.271	41	785	0.256	ug/l #	44
16) Acetone	4.447	43	1127	1.173	ug/l #	45
18) Methyl Acetate	5.018	43	830	Below Cal	#	52
31) Cyclohexane	8.224	56	7275	2.100	ug/l #	58
36) 1,1-Dichloropropene	8.224	75	14980	5.634	ug/l #	52
38) Carbon Tetrachloride	8.224	117	17983	5.962	ug/l #	19
39) Methylcyclohexane	9.600	83	4000	1.322	ug/l	92
43) Isopropyl Acetate	8.629	43	83672	19.132	ug/l #	57
47) Bromodichloromethane	9.876	83	1601	0.546	ug/l #	24
48) Methyl methacrylate	9.647	41	6125	2.952	ug/l #	45
51) 4-Methyl-2-Pentanone	10.494	43	13077	5.493	ug/l #	76
52) Toluene	10.623	92	6112	1.249	ug/l	94
55) 1,1,2-Trichloroethane	11.006	97	1974	1.080	ug/l #	1
56) Ethyl methacrylate	10.841	69	870	0.309	ug/l #	6
59) 2-Hexanone	11.170	43	5477	3.110	ug/l #	24
67) Ethyl Benzene	11.959	91	89790	9.511	ug/l	99
68) m/p-Xylenes	12.065	106	385521	109.987	ug/l	97
69) o-Xylene	12.394	106	148578	43.786	ug/l	99
70) Styrene	12.394	104	7878	1.415	ug/l #	1
71) Bromoform	12.841	173	252	0.203	ug/l #	1
73) Isopropylbenzene	12.694	105	88001	9.970	ug/l	99
74) N-amyl acetate	12.482	43	6835	1.815	ug/l #	63
75) 1,1,2,2-Tetrachloroethane	12.923	83	1352	0.521	ug/l #	1
76) 1,2,3-Trichloropropane	13.094	75	8842	3.841	ug/l #	1
78) n-propylbenzene	13.035	91	152101	14.810	ug/l	100
79) 2-Chlorotoluene	13.094	91	112987	17.250	ug/l #	44
80) 1,3,5-Trimethylbenzene	13.170	105	383037	51.470	ug/l	97
81) trans-1,4-Dichloro-2-b...	12.847	75	70561	80.274	ug/l #	9
82) 4-Chlorotoluene	13.170	91	43691	6.647	ug/l #	44
83) tert-Butylbenzene	13.482	119	159344	24.473	ug/l #	60
84) 1,2,4-Trimethylbenzene	13.482	105	1375774	184.037	ug/l	99
85) sec-Butylbenzene	13.482	105	1375774	159.327	ug/l #	57
86) p-Isopropyltoluene	13.670	119	31180	4.308	ug/l	97
89) n-Butylbenzene	14.053	91	24574	3.781	ug/l #	71

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ALS Vial : 52 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

Quant Time: Sep 19 13:34:06 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

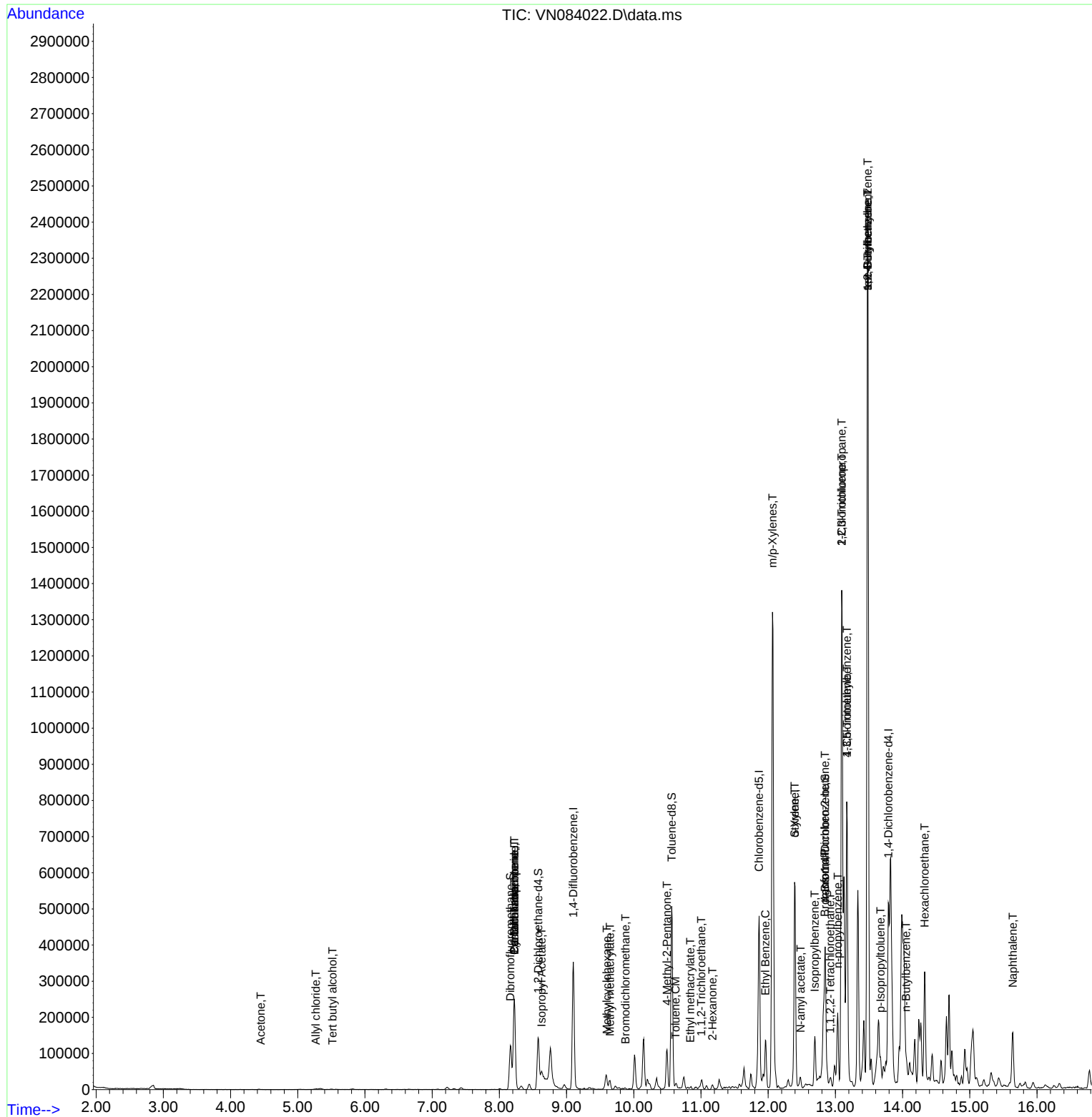
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
90) Hexachloroethane	14.329	117	15515	10.663	ug/l #	17
95) Naphthalene	15.641	128	140270	22.201	ug/l	99

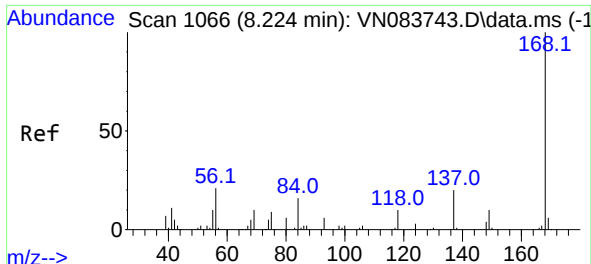
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN091824\
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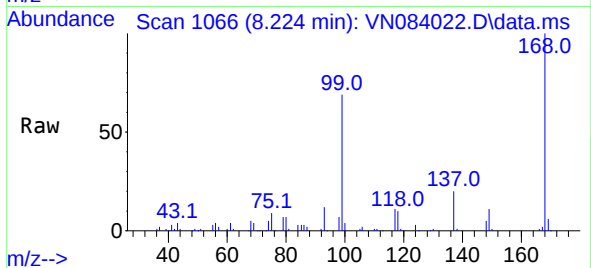
Quant Time: Sep 19 13:34:06 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N091024W.M
Quant Title : SW846 8260
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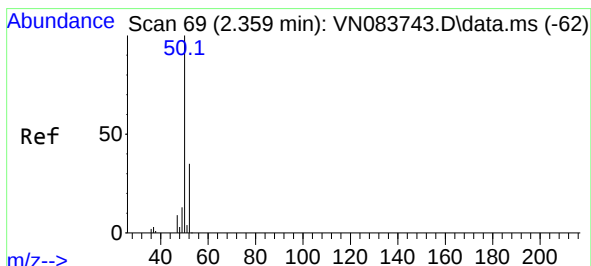
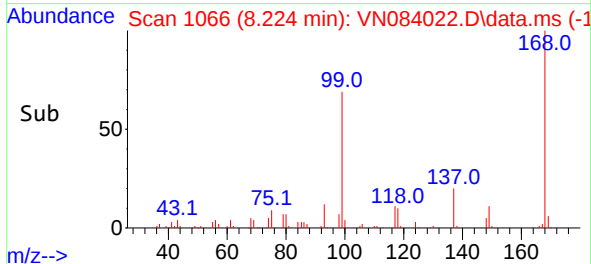
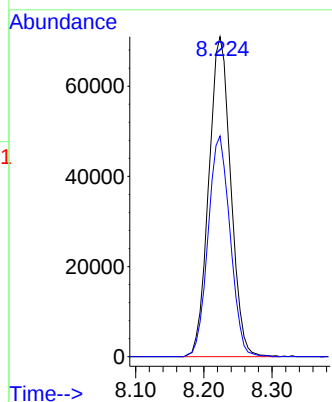


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.224 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VN084022.D
Acq: 19 Sep 2024 09:20

Instrument :
MSVOA_N
ClientSampleId :

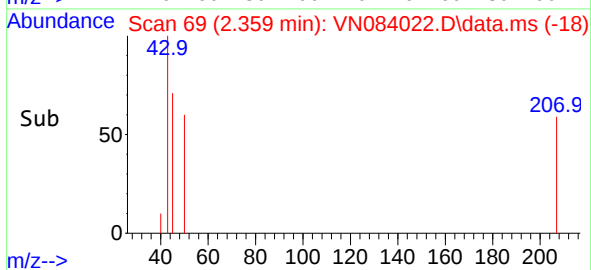
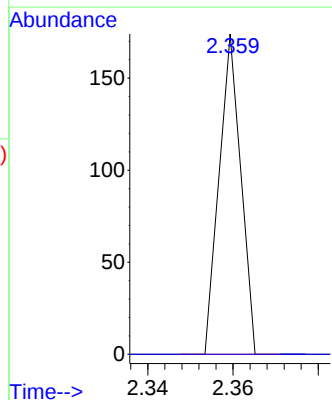
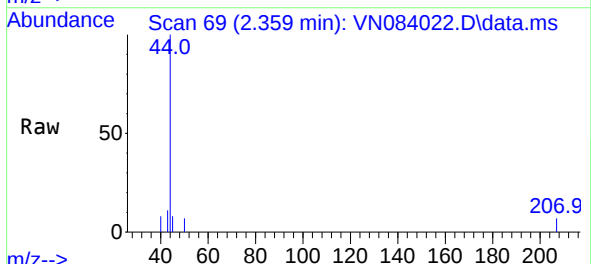


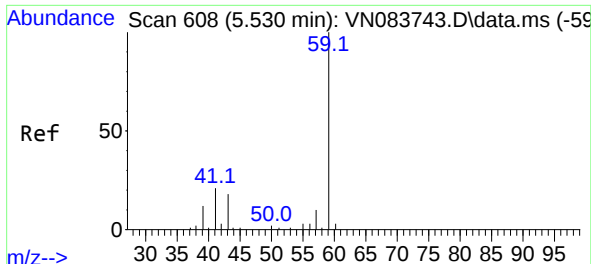
Tgt Ion:168 Resp: 158972
Ion Ratio Lower Upper
168 100
99 69.0 54.2 81.2



#3
Chloromethane
Concen: Below Cal
RT: 2.359 min Scan# 69
Delta R.T. 0.000 min
Lab File: VN084022.D
Acq: 19 Sep 2024 09:20

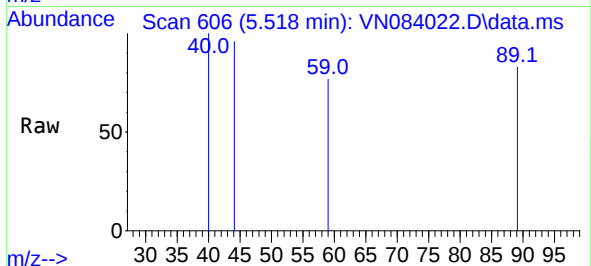
Tgt Ion: 50 Resp: 61
Ion Ratio Lower Upper
50 100
52 0.0 27.2 40.8#



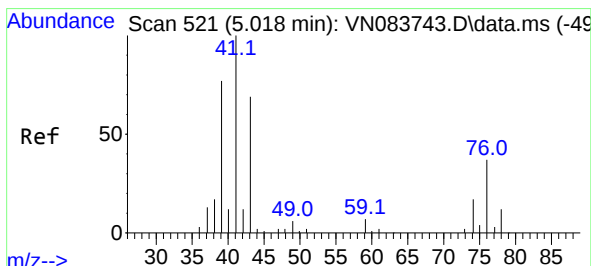
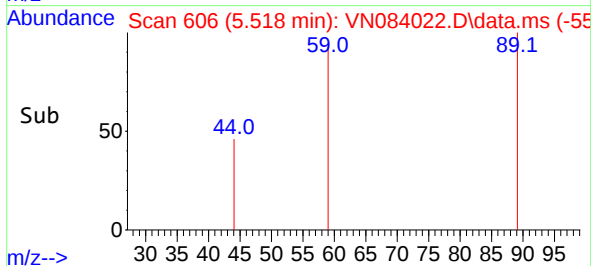
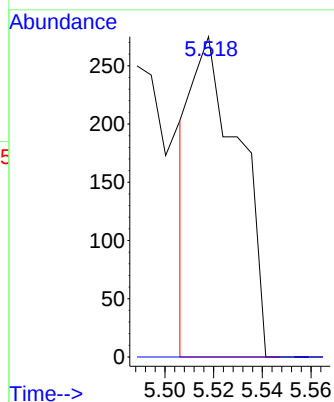


#11
Tert butyl alcohol
Concen: 1.174 ug/l
RT: 5.518 min Scan# 608
Delta R.T. -0.012 min
Lab File: VN084022.D
Acq: 19 Sep 2024 09:20

Instrument :
MSVOA_N
ClientSampleId :

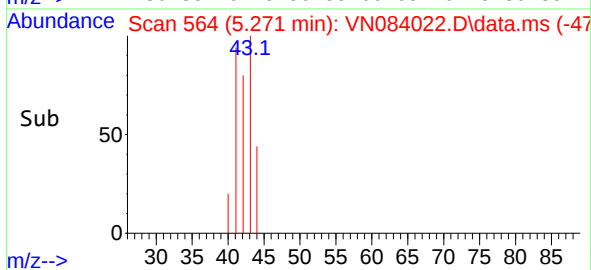
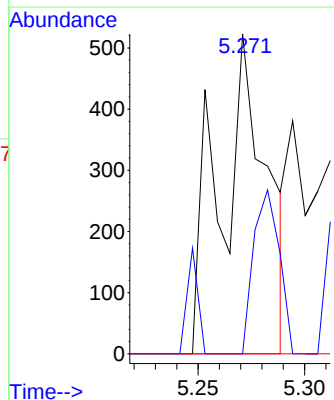
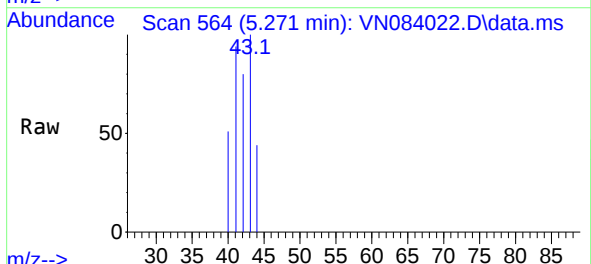


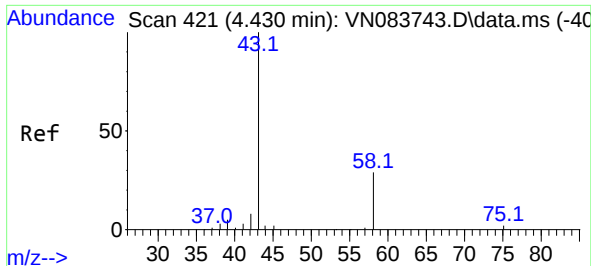
Tgt Ion: 59 Resp: 377
Ion Ratio Lower Upper
59 100
57 0.0 8.7 13.1#



#14
Allyl chloride
Concen: 0.256 ug/l
RT: 5.271 min Scan# 564
Delta R.T. 0.253 min
Lab File: VN084022.D
Acq: 19 Sep 2024 09:20

Tgt Ion: 41 Resp: 785
Ion Ratio Lower Upper
41 100
39 28.5 59.3 88.9#
76 0.0 27.7 41.5#

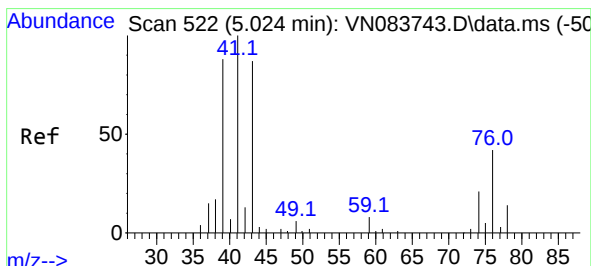
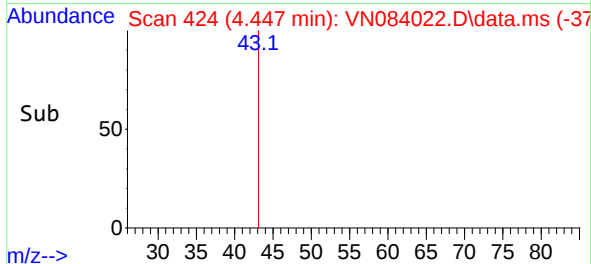
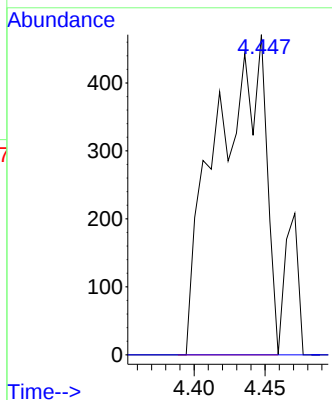
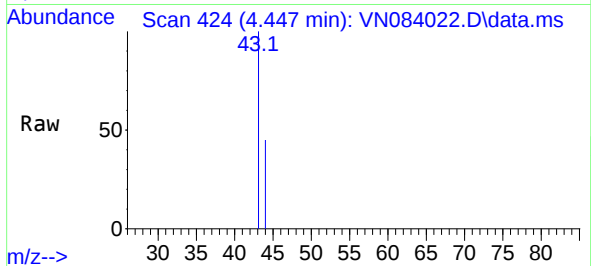




#16
Acetone
Concen: 1.173 ug/l
RT: 4.447 min Scan# 431
Delta R.T. 0.018 min
Lab File: VN084022.D
Acq: 19 Sep 2024 09:20

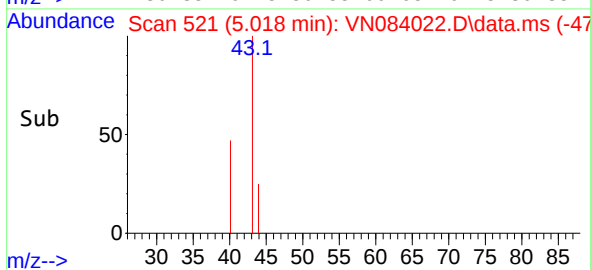
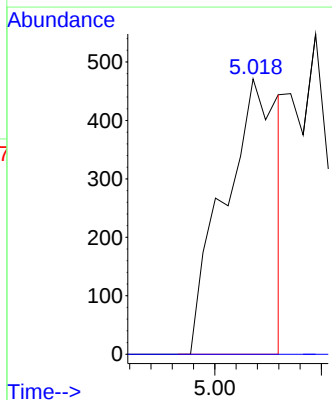
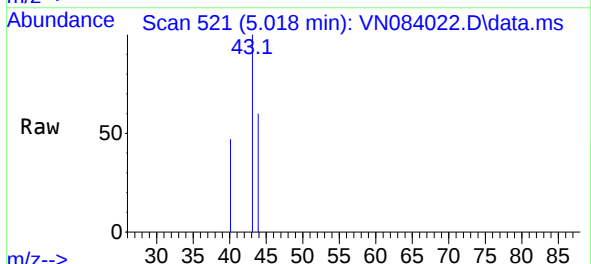
Instrument :
MSVOA_N
ClientSampleId :

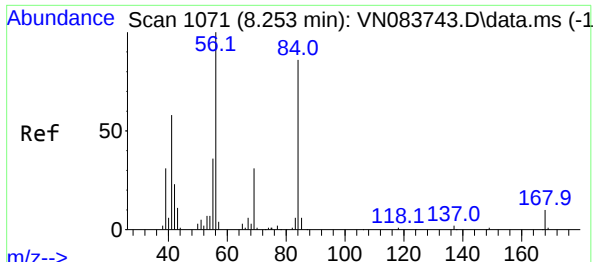
Tgt Ion: 43 Resp: 1127
Ion Ratio Lower Upper
43 100
58 0.0 23.7 35.5#



#18
Methyl Acetate
Concen: Below Cal
RT: 5.018 min Scan# 521
Delta R.T. -0.006 min
Lab File: VN084022.D
Acq: 19 Sep 2024 09:20

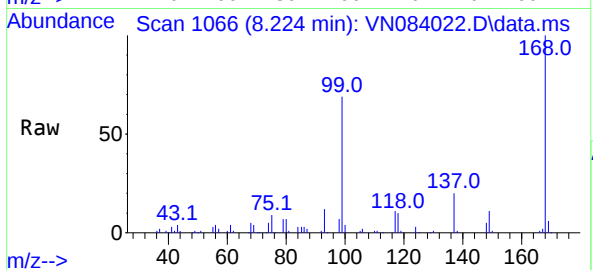
Tgt Ion: 43 Resp: 830
Ion Ratio Lower Upper
43 100
74 0.0 19.0 28.4#



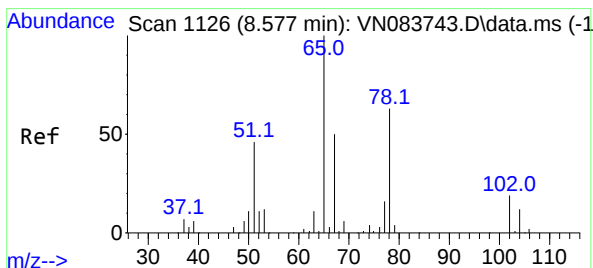
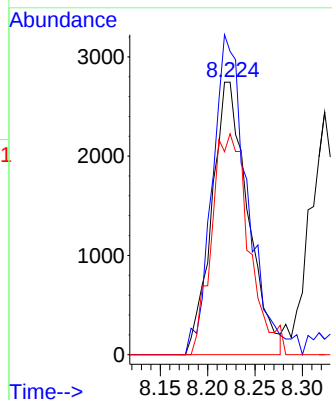
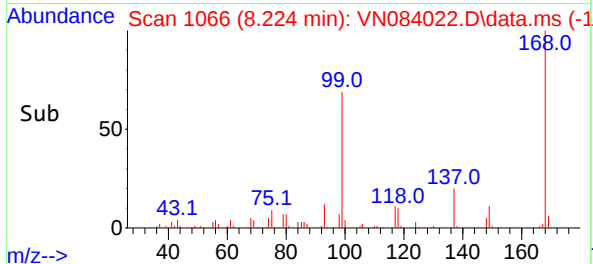


#31
Cyclohexane
Concen: 2.100 ug/l
RT: 8.224 min Scan# 1066
Delta R.T. -0.030 min
Lab File: VN084022.D
Acq: 19 Sep 2024 09:20

Instrument :
MSVOA_N
ClientSampleId :

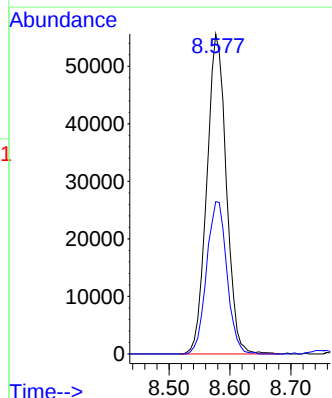
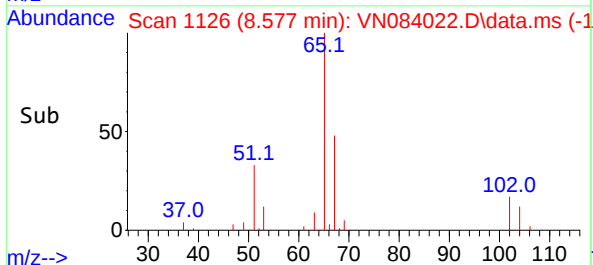
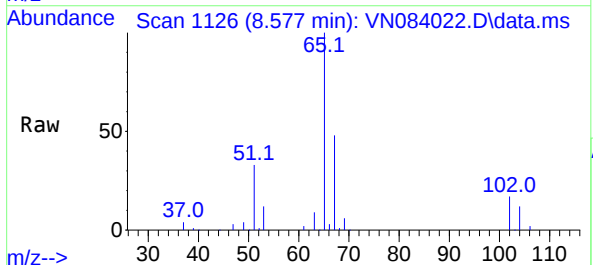


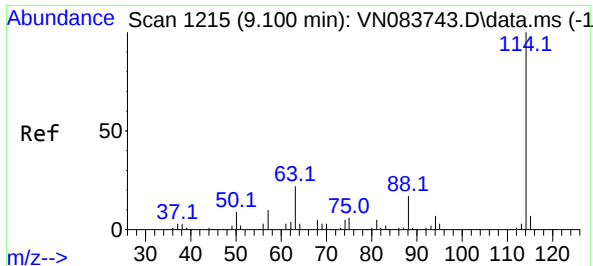
Tgt Ion: 56 Resp: 7275
Ion Ratio Lower Upper
56 100
69 111.3 26.9 40.3#
84 81.1 69.2 103.8



#33
1,2-Dichloroethane-d4
Concen: 51.653 ug/l
RT: 8.577 min Scan# 1126
Delta R.T. -0.000 min
Lab File: VN084022.D
Acq: 19 Sep 2024 09:20

Tgt Ion: 65 Resp: 123815
Ion Ratio Lower Upper
65 100
67 49.4 0.0 100.8





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 9.100 min Scan# 1

Delta R.T. -0.000 min

Lab File: VN084022.D

Acq: 19 Sep 2024 09:20

Instrument :

MSVOA_N

ClientSampleId :

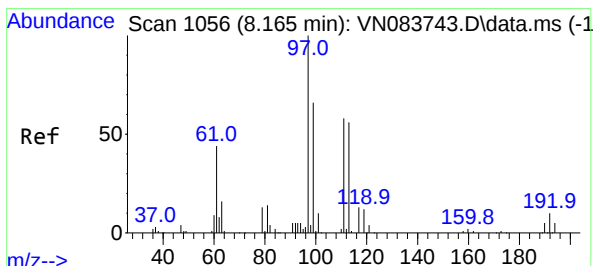
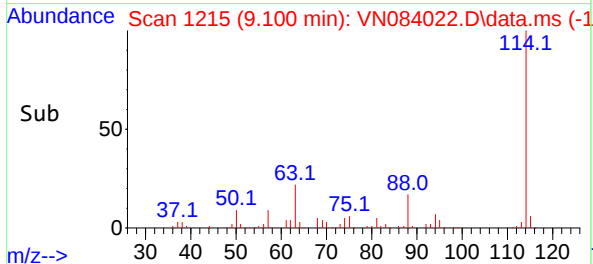
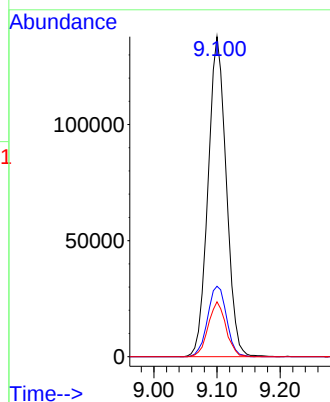
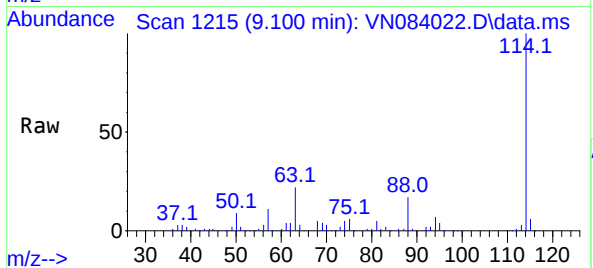
Tgt Ion:114 Resp: 275931

Ion Ratio Lower Upper

114 100

63 22.0 0.0 43.4

88 17.1 0.0 32.6



#35

Dibromofluoromethane

Concen: 48.892 ug/l

RT: 8.165 min Scan# 1056

Delta R.T. -0.000 min

Lab File: VN084022.D

Acq: 19 Sep 2024 09:20

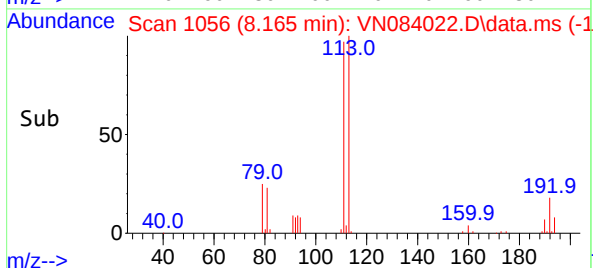
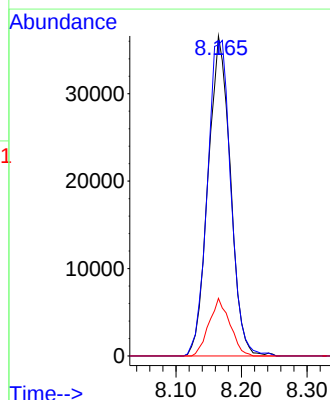
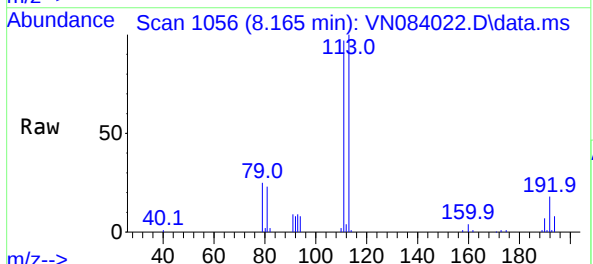
Tgt Ion:113 Resp: 86367

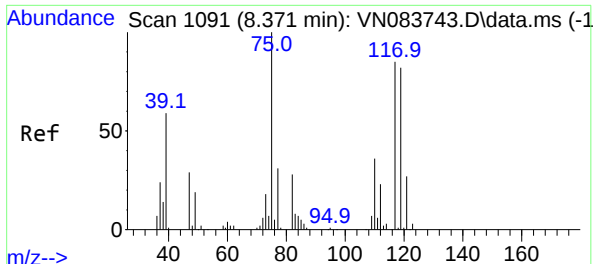
Ion Ratio Lower Upper

113 100

111 103.6 82.6 124.0

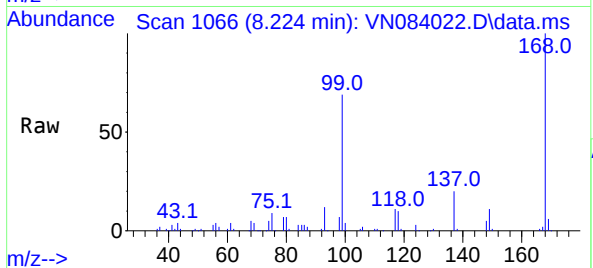
192 16.9 14.3 21.5



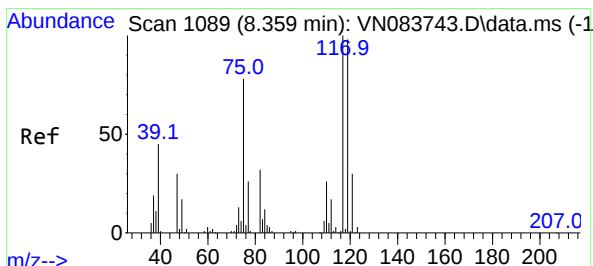
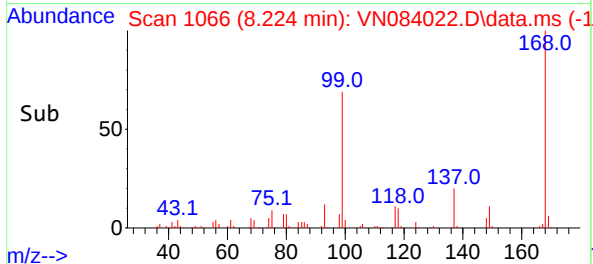
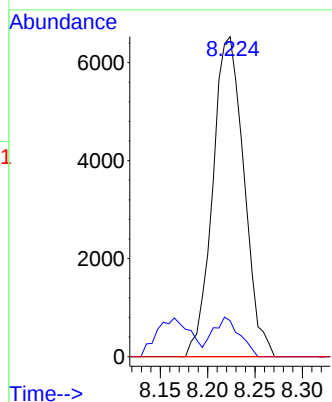


#36
1,1-Dichloropropene
Concen: 5.634 ug/l
RT: 8.224 min Scan# 1066
Delta R.T. -0.147 min
Lab File: VN084022.D
Acq: 19 Sep 2024 09:20

Instrument :
MSVOA_N
ClientSampleId :

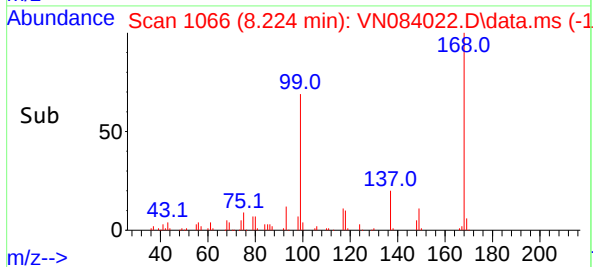
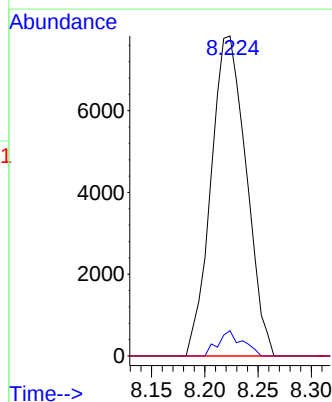
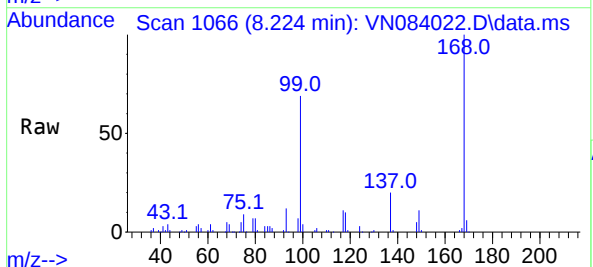


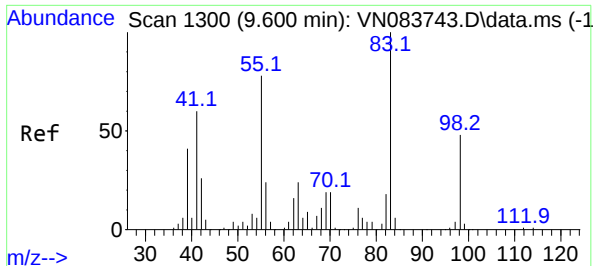
Tgt Ion: 75 Resp: 14980
Ion Ratio Lower Upper
75 100
110 10.5 16.7 50.1#
77 0.0 25.2 37.8#



#38
Carbon Tetrachloride
Concen: 5.962 ug/l
RT: 8.224 min Scan# 1066
Delta R.T. -0.135 min
Lab File: VN084022.D
Acq: 19 Sep 2024 09:20

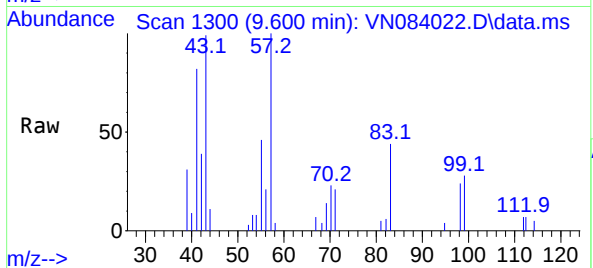
Tgt Ion: 117 Resp: 17983
Ion Ratio Lower Upper
117 100
119 7.9 76.1 114.1#
121 0.0 24.1 36.1#



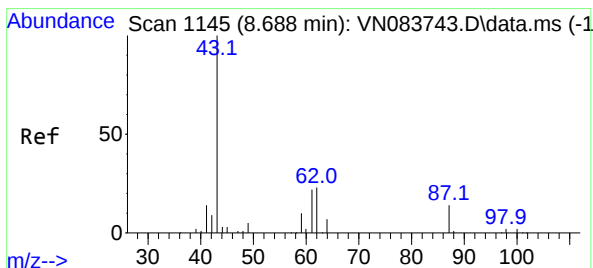
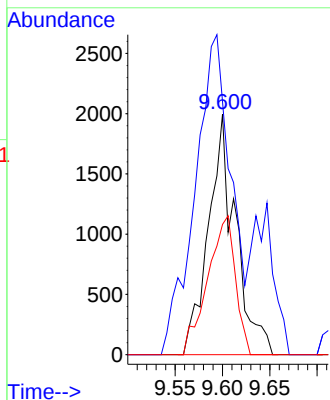
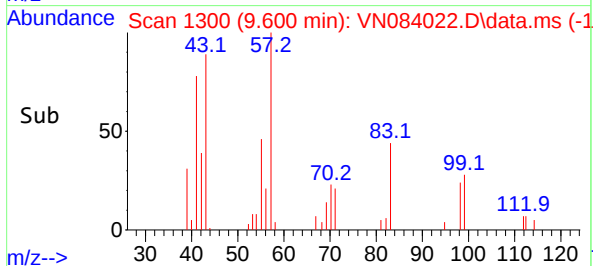


#39
Methylcyclohexane
Concen: 1.322 ug/l
RT: 9.600 min Scan# 1135
Delta R.T. -0.000 min
Lab File: VN084022.D
Acq: 19 Sep 2024 09:20

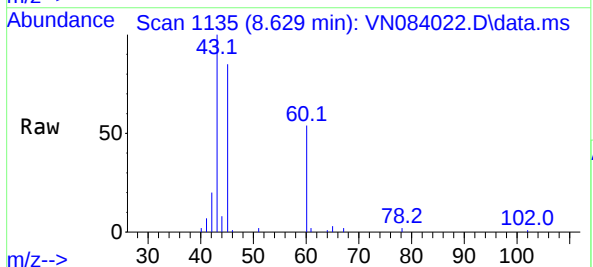
Instrument :
MSVOA_N
ClientSampleId :



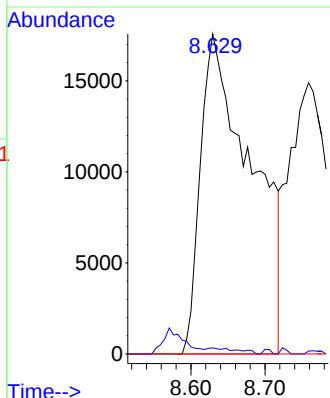
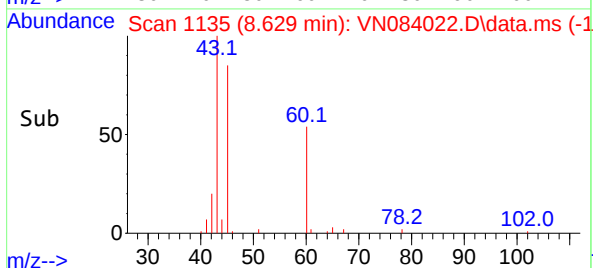
Tgt Ion: 83 Resp: 4000
Ion Ratio Lower Upper
83 100
55 83.0 62.2 93.4
98 54.1 37.6 56.4

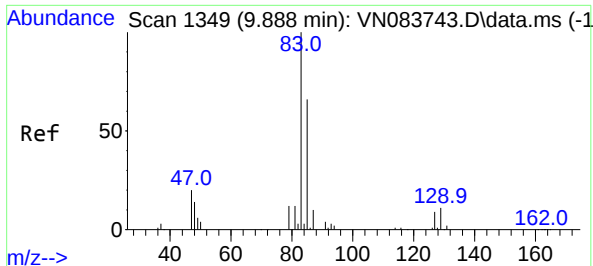


#43
Isopropyl Acetate
Concen: 19.132 ug/l
RT: 8.629 min Scan# 1135
Delta R.T. -0.059 min
Lab File: VN084022.D
Acq: 19 Sep 2024 09:20



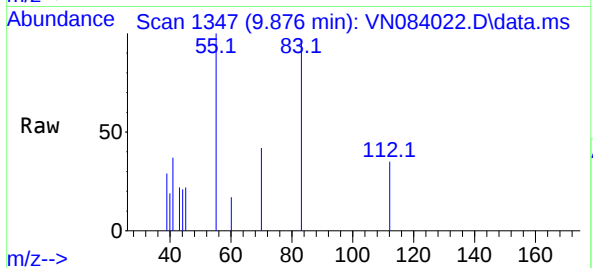
Tgt Ion: 43 Resp: 83672
Ion Ratio Lower Upper
43 100
61 0.0 19.4 29.0#
87 0.0 9.8 14.6#



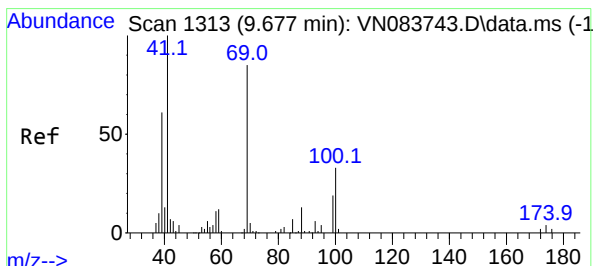
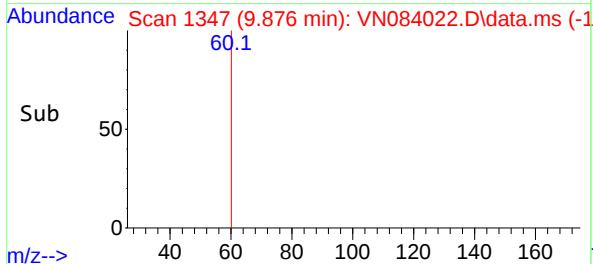
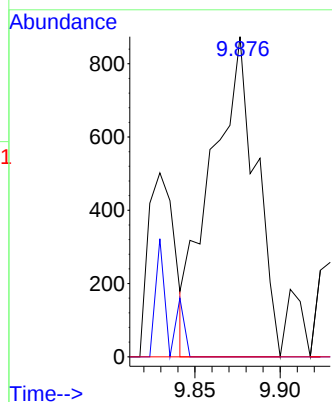


#47
Bromodichloromethane
Concen: 0.546 ug/l
RT: 9.876 min Scan# 11
Delta R.T. -0.012 min
Lab File: VN084022.D
Acq: 19 Sep 2024 09:20

Instrument :
MSVOA_N
ClientSampleId :

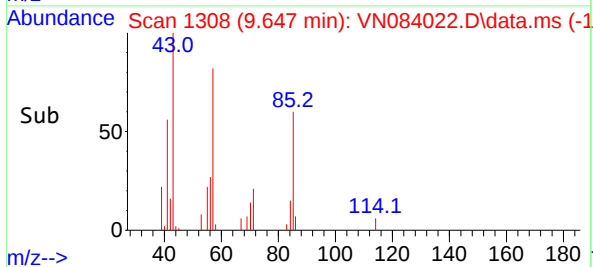
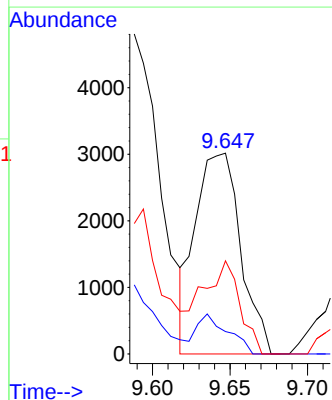
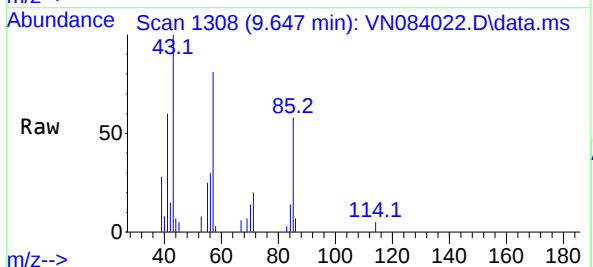


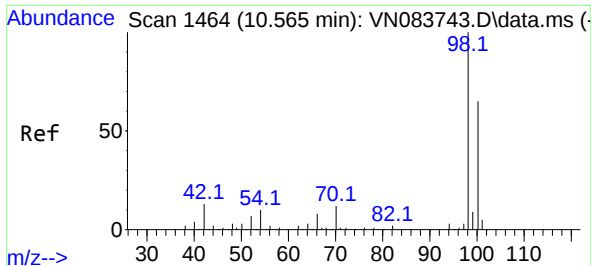
Tgt Ion: 83 Resp: 1601
Ion Ratio Lower Upper
83 100
85 0.0 51.8 77.8#
127 0.0 6.6 9.8#



#48
Methyl methacrylate
Concen: 2.952 ug/l
RT: 9.647 min Scan# 1308
Delta R.T. -0.030 min
Lab File: VN084022.D
Acq: 19 Sep 2024 09:20

Tgt Ion: 41 Resp: 6125
Ion Ratio Lower Upper
41 100
69 13.4 64.3 96.5#
39 40.4 48.9 73.3#

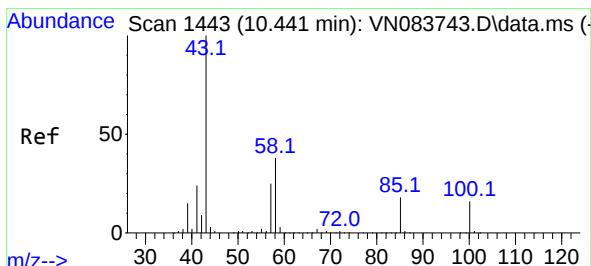
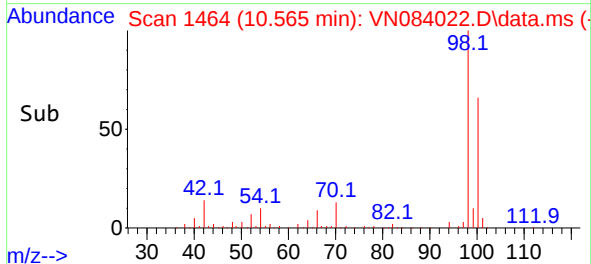
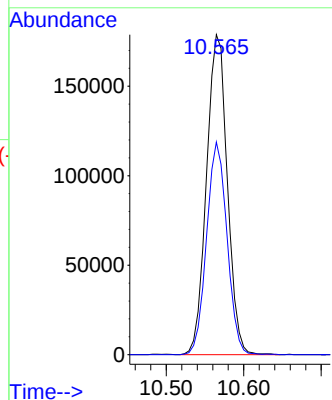
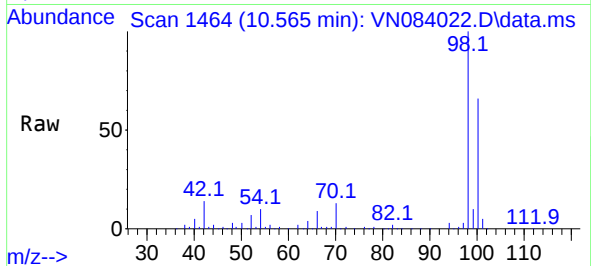




#50
Toluene-d8
Concen: 54.661 ug/l
RT: 10.565 min Scan# 1464
Delta R.T. -0.000 min
Lab File: VN084022.D
Acq: 19 Sep 2024 09:20

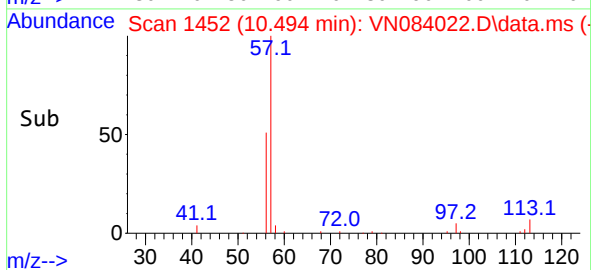
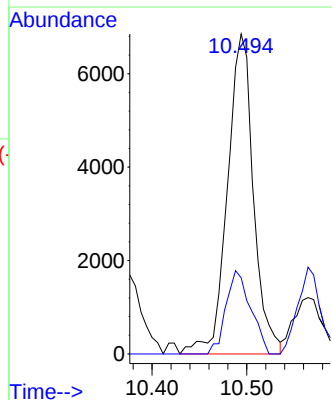
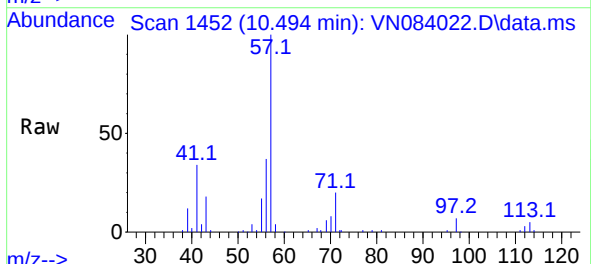
Instrument :
MSVOA_N
ClientSampleId :

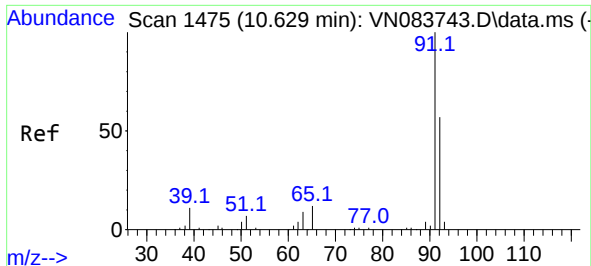
Tgt Ion: 98 Resp: 333805
Ion Ratio Lower Upper
98 100
100 65.2 52.0 78.0



#51
4-Methyl-2-Pentanone
Concen: 5.493 ug/l
RT: 10.494 min Scan# 1452
Delta R.T. 0.053 min
Lab File: VN084022.D
Acq: 19 Sep 2024 09:20

Tgt Ion: 43 Resp: 13077
Ion Ratio Lower Upper
43 100
58 24.7 31.6 47.4#

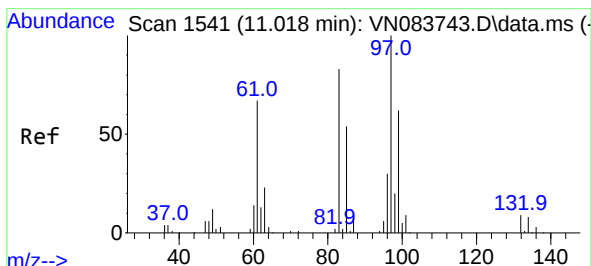
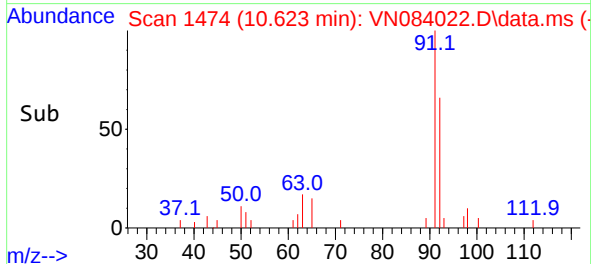
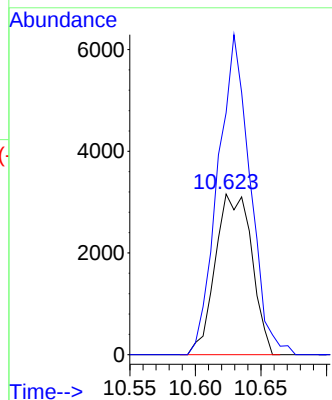
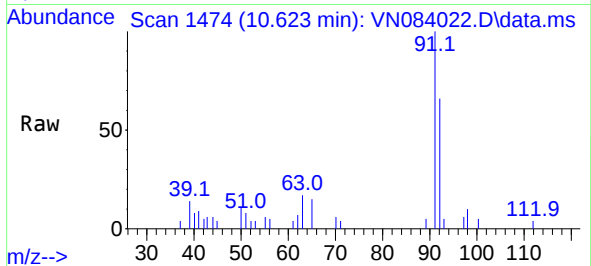




#52
Toluene
Concen: 1.249 ug/l
RT: 10.623 min Scan# 1475
Delta R.T. -0.006 min
Lab File: VN084022.D
Acq: 19 Sep 2024 09:20

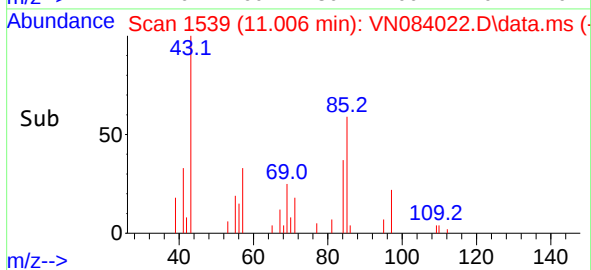
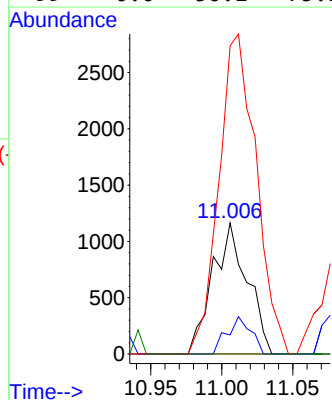
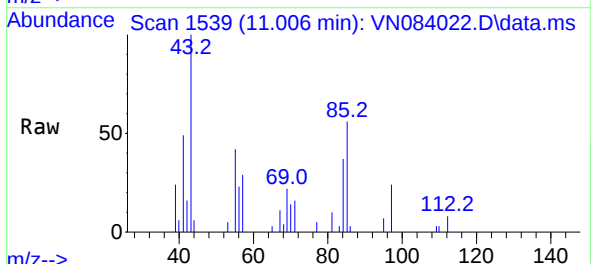
Instrument :
MSVOA_N
ClientSampleId :

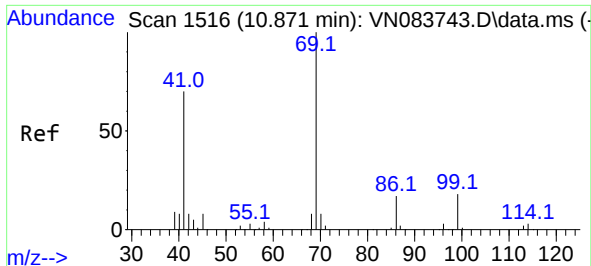
Tgt Ion: 92 Resp: 6112
Ion Ratio Lower Upper
92 100
91 176.4 134.7 202.1



#55
1,1,2-Trichloroethane
Concen: 1.080 ug/l
RT: 11.006 min Scan# 1539
Delta R.T. -0.012 min
Lab File: VN084022.D
Acq: 19 Sep 2024 09:20

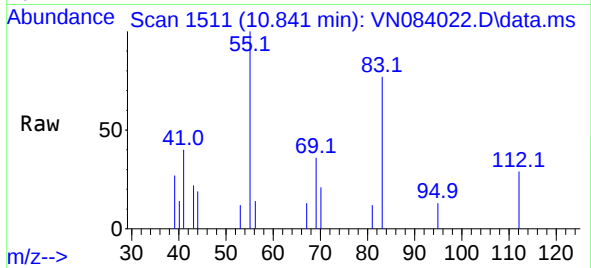
Tgt Ion: 97 Resp: 1974
Ion Ratio Lower Upper
97 100
83 14.5 67.5 101.3#
85 235.2 44.2 66.2#
99 0.0 50.1 75.1#



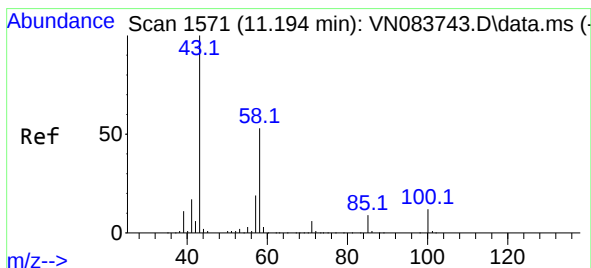
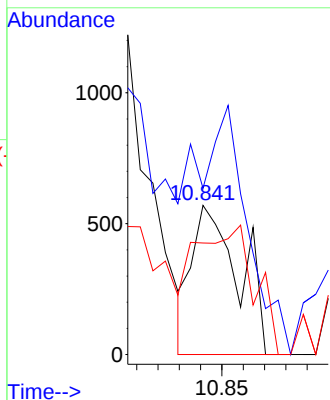
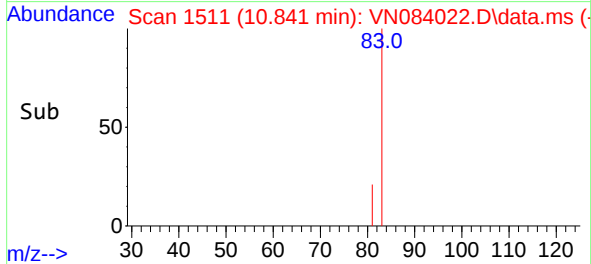


#56
Ethyl methacrylate
Concen: 0.309 ug/l
RT: 10.841 min Scan# 11
Delta R.T. -0.029 min
Lab File: VN084022.D
Acq: 19 Sep 2024 09:20

Instrument :
MSVOA_N
ClientSampleId :

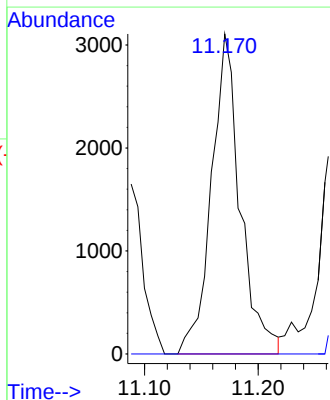
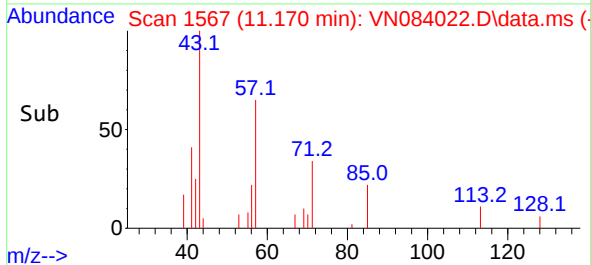
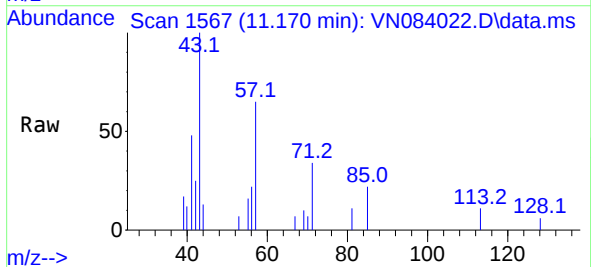


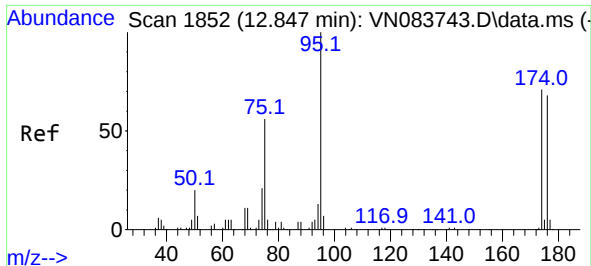
Tgt Ion: 69 Resp: 870
Ion Ratio Lower Upper
69 100
41 0.0 53.9 80.9#
39 110.3 32.6 48.8#



#59
2-Hexanone
Concen: 3.110 ug/l
RT: 11.170 min Scan# 1567
Delta R.T. -0.024 min
Lab File: VN084022.D
Acq: 19 Sep 2024 09:20

Tgt Ion: 43 Resp: 5477
Ion Ratio Lower Upper
43 100
58 0.0 27.2 81.5#

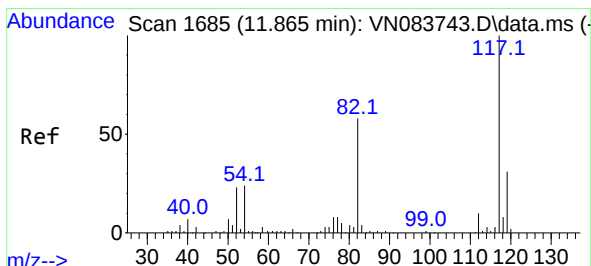
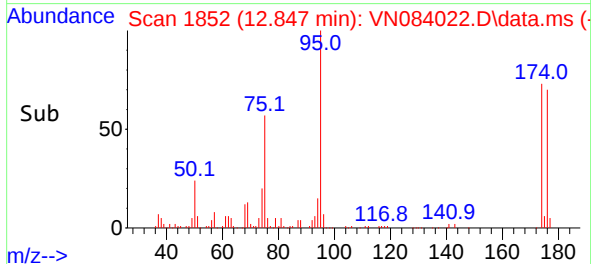
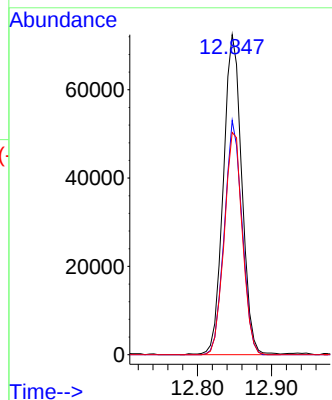
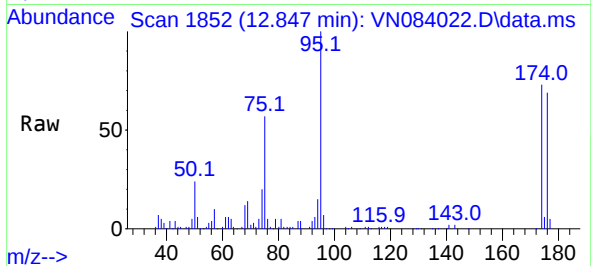




#62
4-Bromofluorobenzene
Concen: 49.687 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. -0.000 min
Lab File: VN084022.D
Acq: 19 Sep 2024 09:20

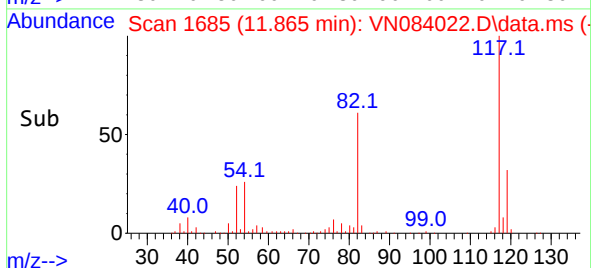
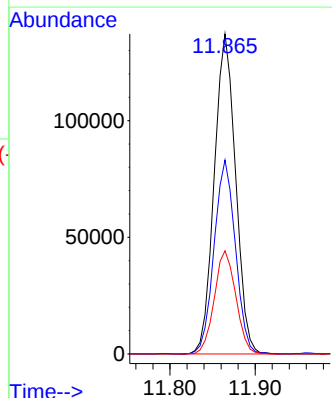
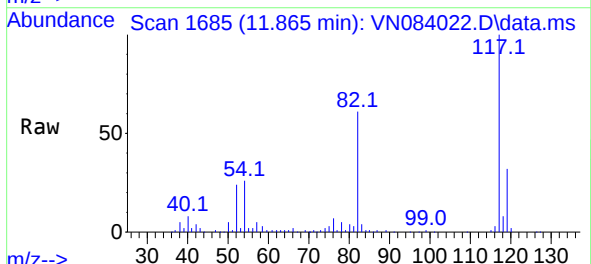
Instrument :
MSVOA_N
ClientSampleId :

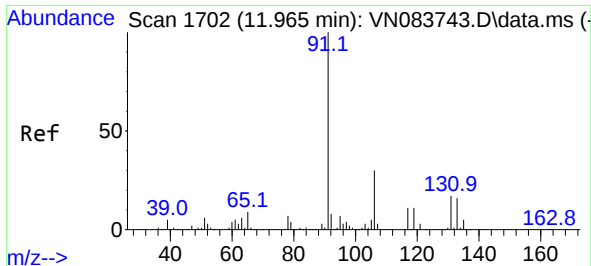
Tgt Ion: 95 Resp: 125187
Ion Ratio Lower Upper
95 100
174 70.0 0.0 139.8
176 68.2 0.0 131.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.865 min Scan# 1685
Delta R.T. -0.000 min
Lab File: VN084022.D
Acq: 19 Sep 2024 09:20

Tgt Ion: 117 Resp: 239125
Ion Ratio Lower Upper
117 100
82 60.6 47.4 71.0
119 32.3 26.3 39.5





#67

Ethyl Benzene

Concen: 9.511 ug/l

RT: 11.959 min Scan# 1719

Delta R.T. -0.006 min

Lab File: VN084022.D

Acq: 19 Sep 2024 09:20

Instrument :

MSVOA_N

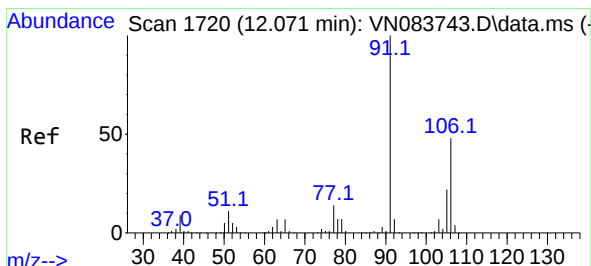
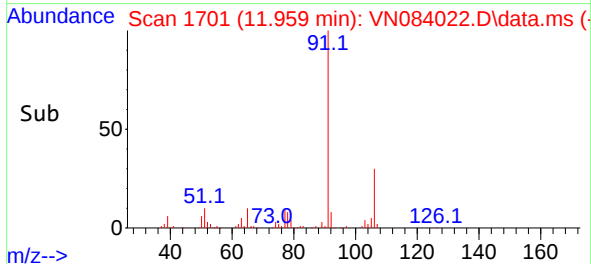
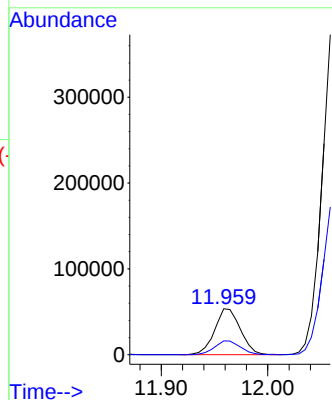
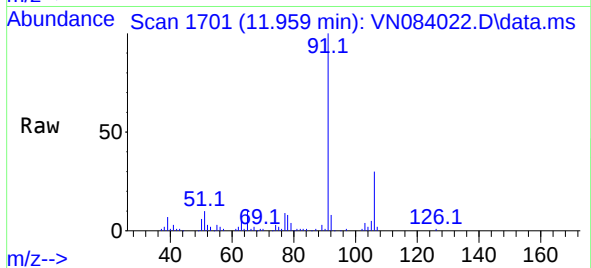
ClientSampleId :

Tgt Ion: 91 Resp: 89790

Ion Ratio Lower Upper

91 100

106 30.0 24.3 36.5



#68

m/p-Xylenes

Concen: 109.987 ug/l

RT: 12.065 min Scan# 1719

Delta R.T. -0.006 min

Lab File: VN084022.D

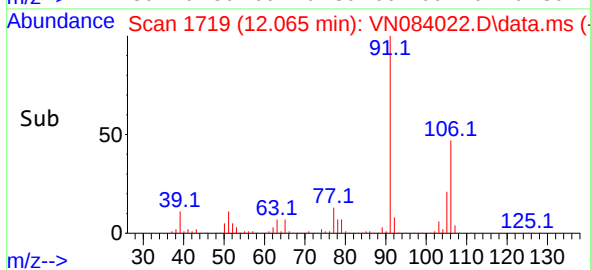
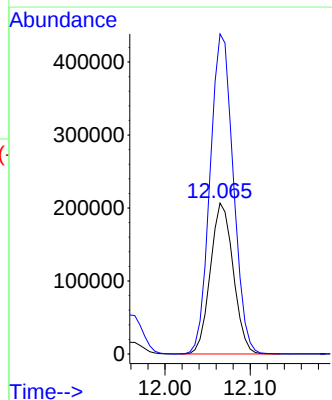
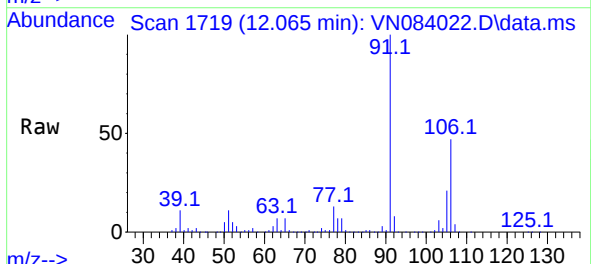
Acq: 19 Sep 2024 09:20

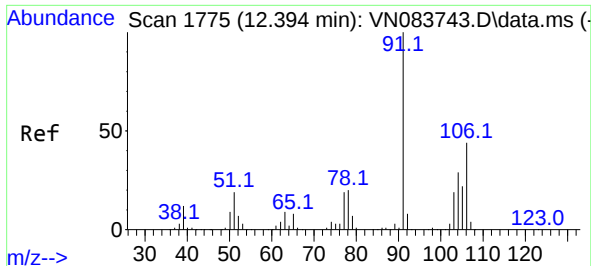
Tgt Ion:106 Resp: 385521

Ion Ratio Lower Upper

106 100

91 215.8 169.2 253.8

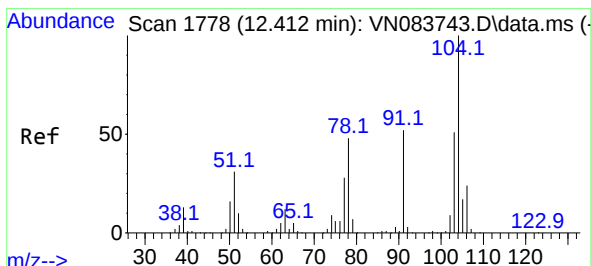
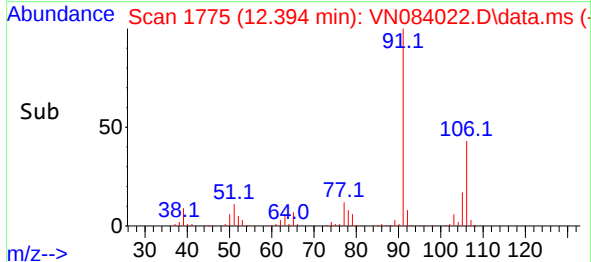
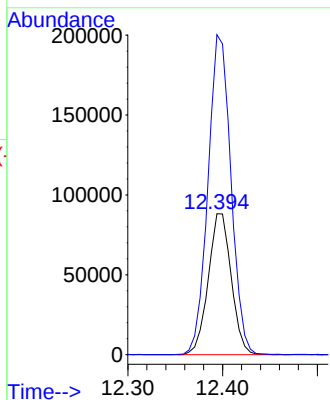
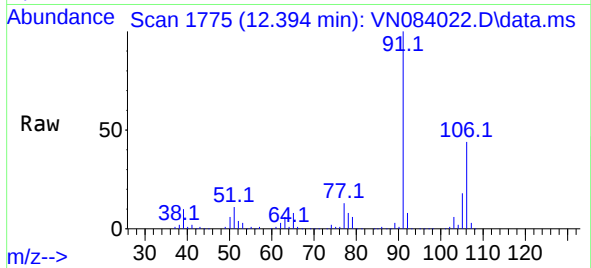




#69
o-Xylene
Concen: 43.786 ug/l
RT: 12.394 min Scan# 1775
Delta R.T. -0.000 min
Lab File: VN084022.D
Acq: 19 Sep 2024 09:20

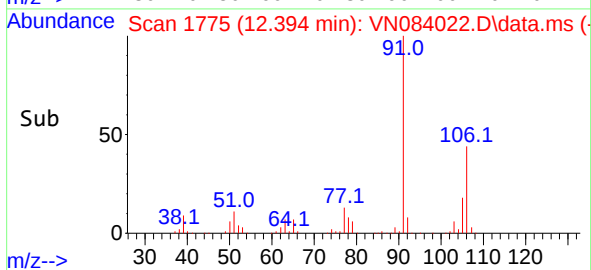
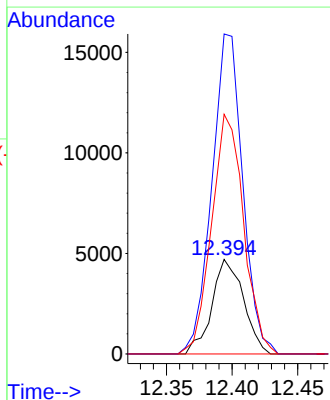
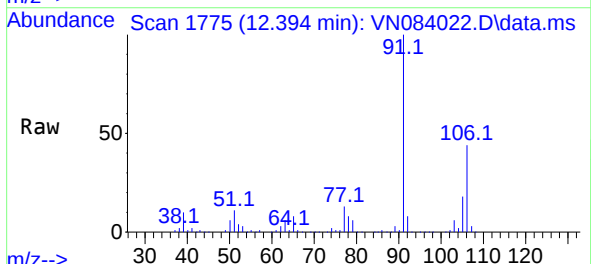
Instrument :
MSVOA_N
ClientSampleId :

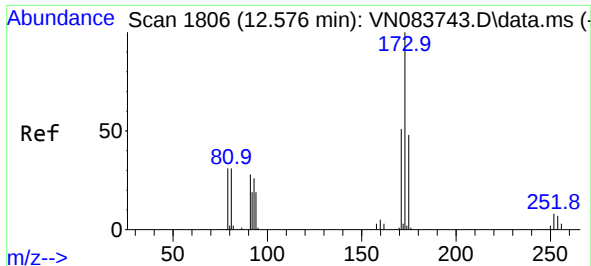
Tgt Ion:106 Resp: 148578
Ion Ratio Lower Upper
106 100
91 227.2 112.9 338.6



#70
Styrene
Concen: 1.415 ug/l
RT: 12.394 min Scan# 1775
Delta R.T. -0.018 min
Lab File: VN084022.D
Acq: 19 Sep 2024 09:20

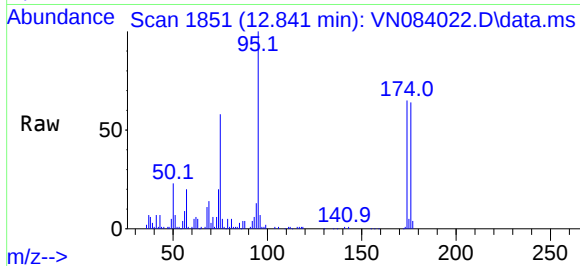
Tgt Ion:104 Resp: 7878
Ion Ratio Lower Upper
104 100
78 330.8 43.3 64.9#
103 256.7 43.4 65.2#



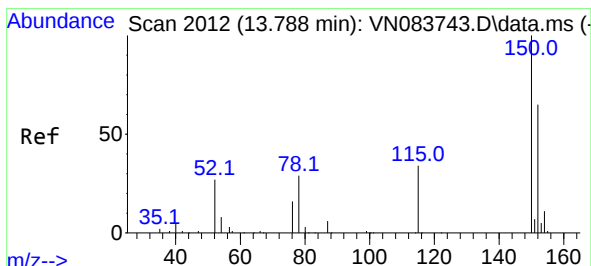
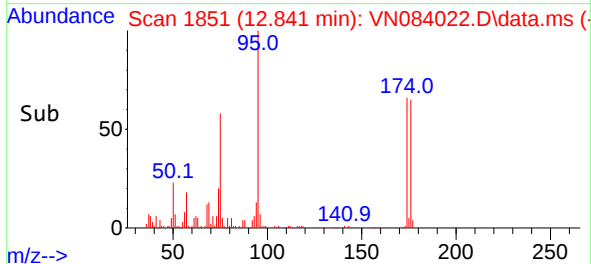
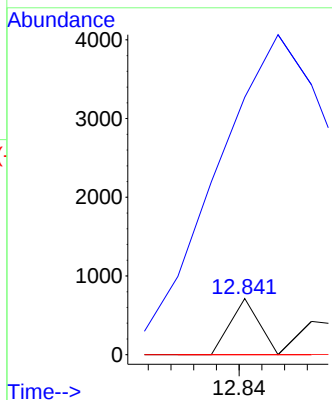


#71
Bromoform
Concen: 0.203 ug/l
RT: 12.841 min Scan# 1806
Delta R.T. 0.265 min
Lab File: VN084022.D
Acq: 19 Sep 2024 09:20

Instrument :
MSVOA_N
ClientSampleId :

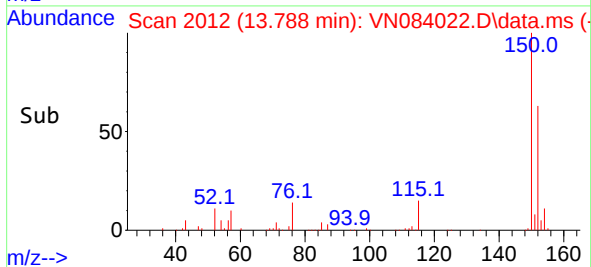
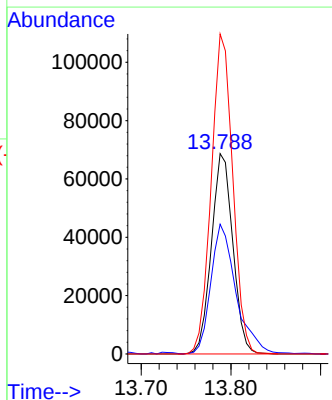
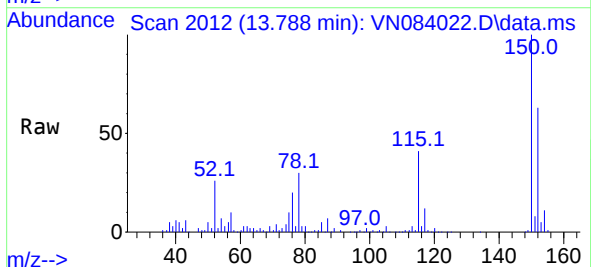


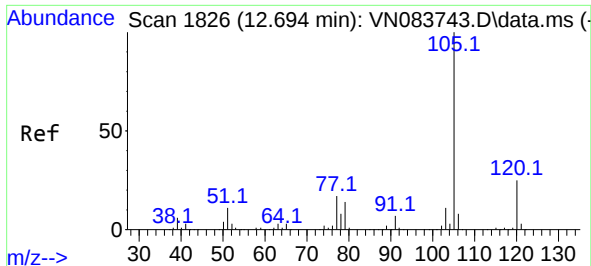
Tgt Ion:173 Resp: 252
Ion Ratio Lower Upper
173 100
175 1996.4 24.1 72.2#
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.788 min Scan# 2012
Delta R.T. -0.000 min
Lab File: VN084022.D
Acq: 19 Sep 2024 09:20

Tgt Ion:152 Resp: 114093
Ion Ratio Lower Upper
152 100
115 76.1 32.2 96.6
150 160.2 0.0 348.6

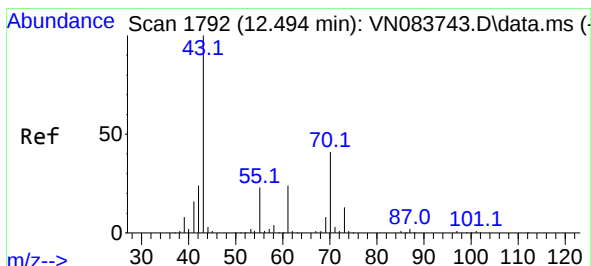
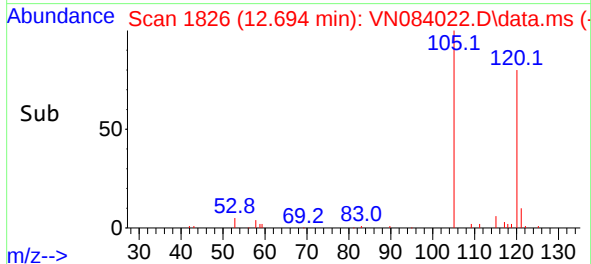
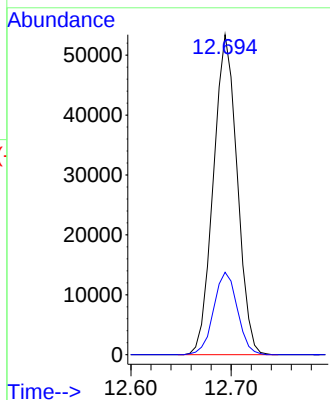
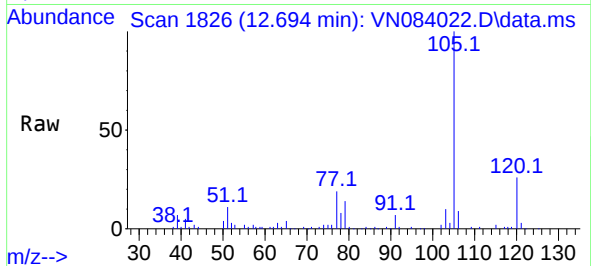




#73
Isopropylbenzene
Concen: 9.970 ug/l
RT: 12.694 min Scan# 11
Delta R.T. -0.000 min
Lab File: VN084022.D
Acq: 19 Sep 2024 09:20

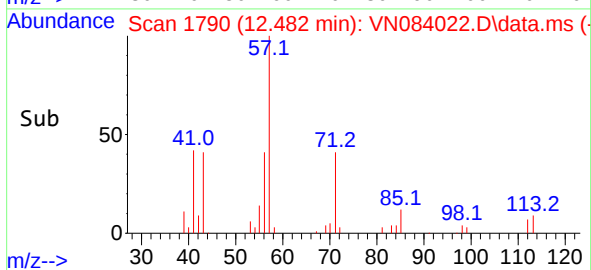
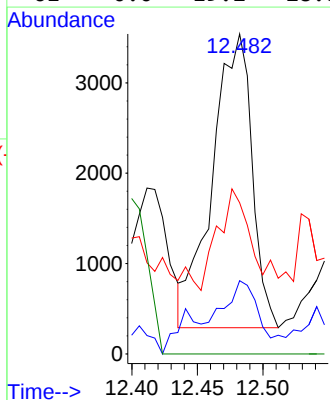
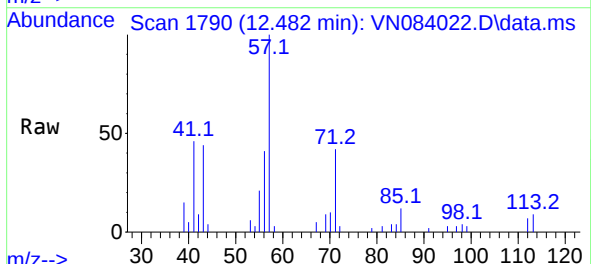
Instrument :
MSVOA_N
ClientSampleId :

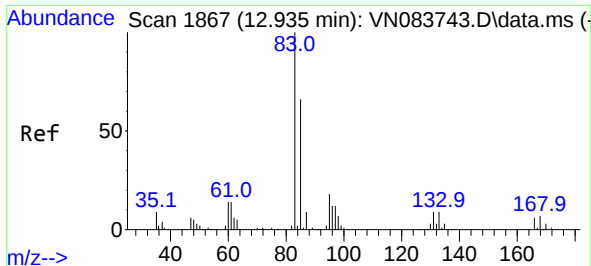
Tgt Ion:105 Resp: 88001
Ion Ratio Lower Upper
105 100
120 25.7 12.6 37.8



#74
N-ethyl acetate
Concen: 1.815 ug/l
RT: 12.482 min Scan# 1790
Delta R.T. -0.012 min
Lab File: VN084022.D
Acq: 19 Sep 2024 09:20

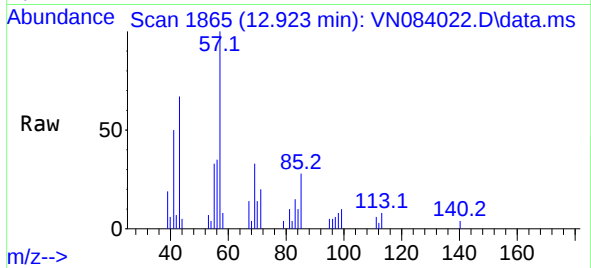
Tgt Ion: 43 Resp: 6835
Ion Ratio Lower Upper
43 100
70 15.3 34.5 51.7#
55 29.0 18.6 28.0#
61 0.0 19.2 28.8#



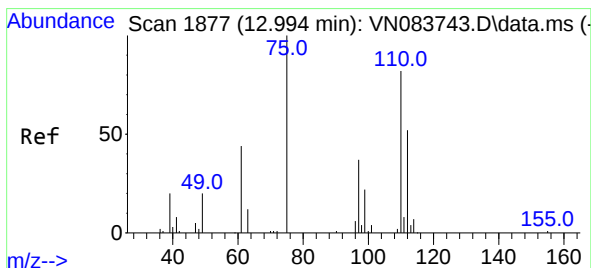
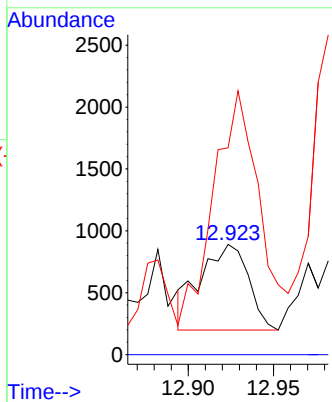
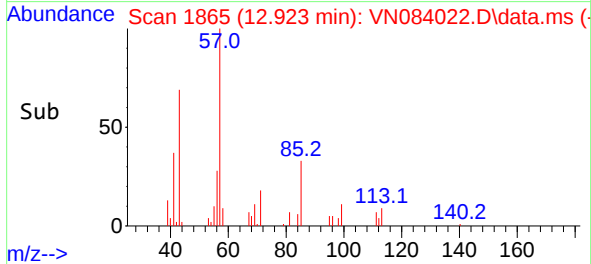


#75
1,1,2,2-Tetrachloroethane
Concen: 0.521 ug/l
RT: 12.923 min Scan# 1865
Delta R.T. -0.012 min
Lab File: VN084022.D
Acq: 19 Sep 2024 09:20

Instrument :
MSVOA_N
ClientSampleId :

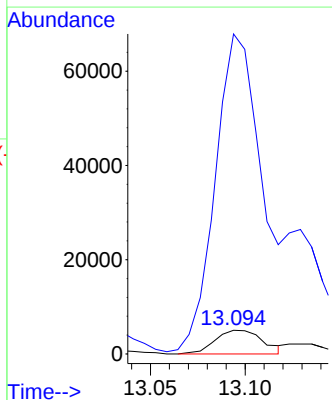
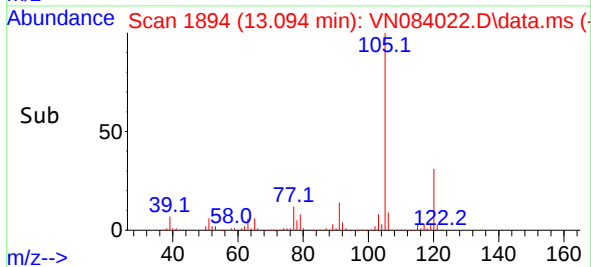
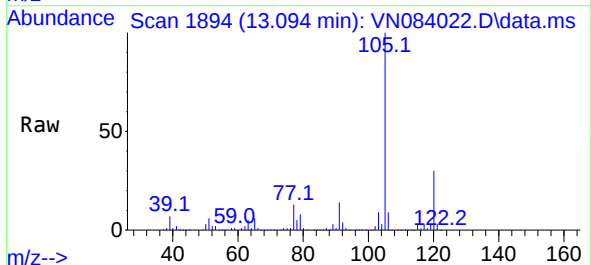


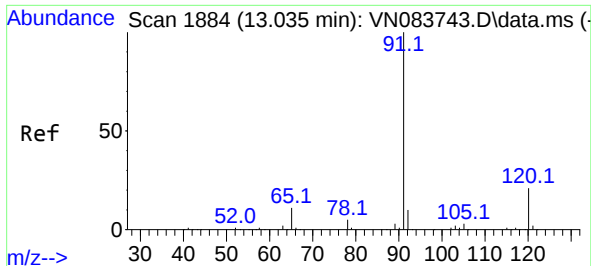
Tgt Ion: 83 Resp: 1352
Ion Ratio Lower Upper
83 100
131 0.0 5.2 15.6#
85 256.1 31.9 95.9#



#76
1,2,3-Trichloropropane
Concen: 3.841 ug/l
RT: 13.094 min Scan# 1894
Delta R.T. 0.100 min
Lab File: VN084022.D
Acq: 19 Sep 2024 09:20

Tgt Ion: 75 Resp: 8842
Ion Ratio Lower Upper
75 100
77 1749.0 95.2 285.6#

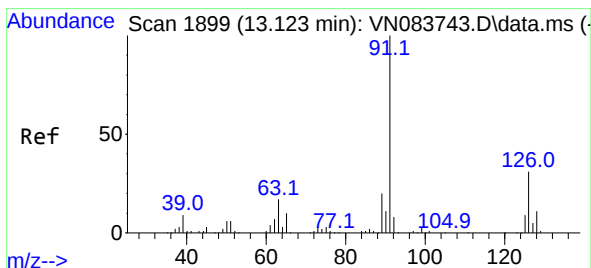
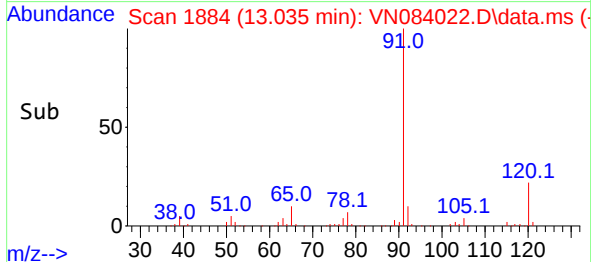
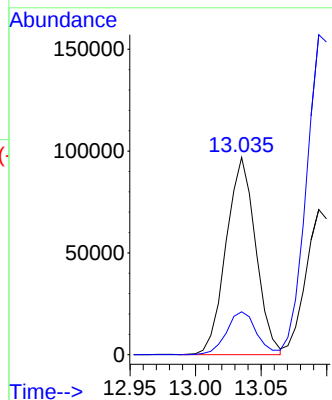
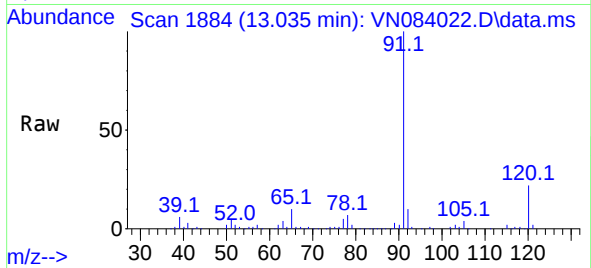




#78
n-propylbenzene
Concen: 14.810 ug/l
RT: 13.035 min Scan# 1884
Delta R.T. -0.000 min
Lab File: VN084022.D
Acq: 19 Sep 2024 09:20

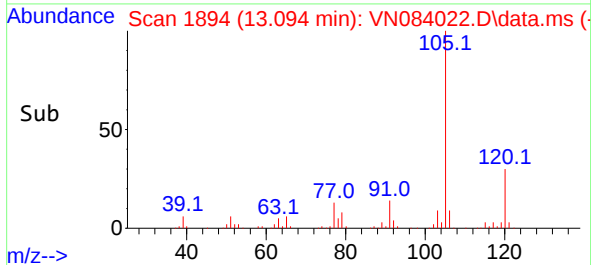
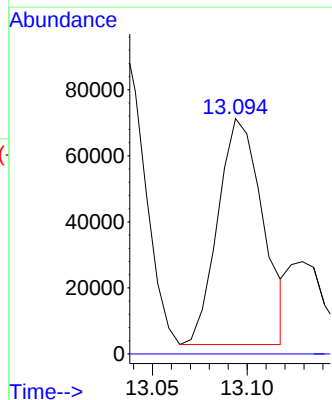
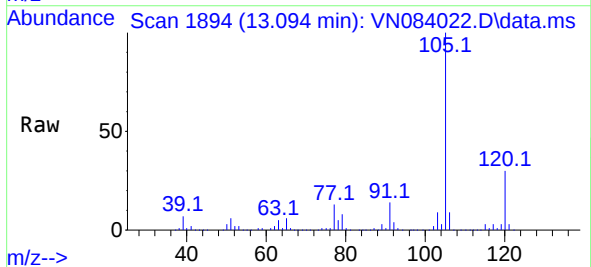
Instrument :
MSVOA_N
ClientSampleId :

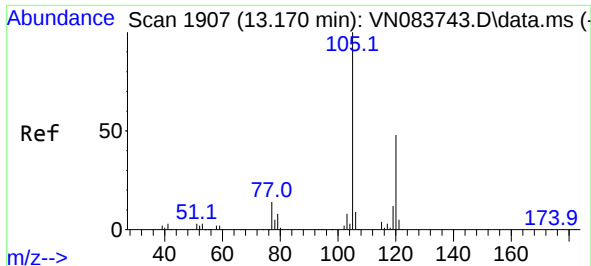
Tgt Ion: 91 Resp: 152101
Ion Ratio Lower Upper
91 100
120 21.8 11.0 33.0



#79
2-Chlorotoluene
Concen: 17.250 ug/l
RT: 13.094 min Scan# 1894
Delta R.T. -0.030 min
Lab File: VN084022.D
Acq: 19 Sep 2024 09:20

Tgt Ion: 91 Resp: 112987
Ion Ratio Lower Upper
91 100
126 0.0 15.4 46.2#

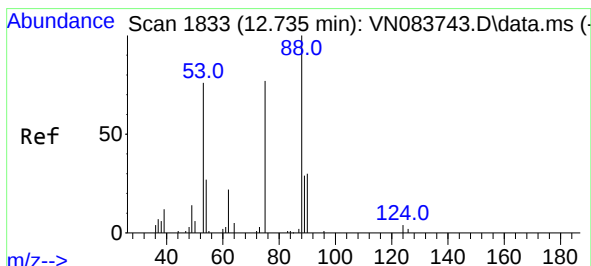
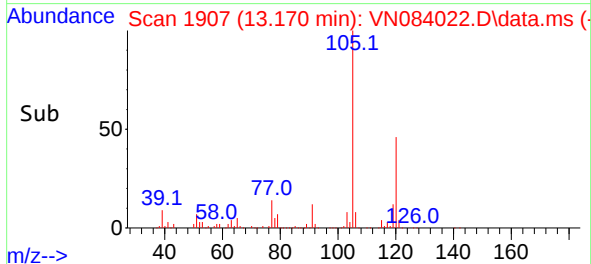
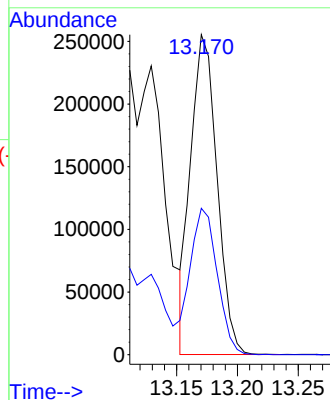
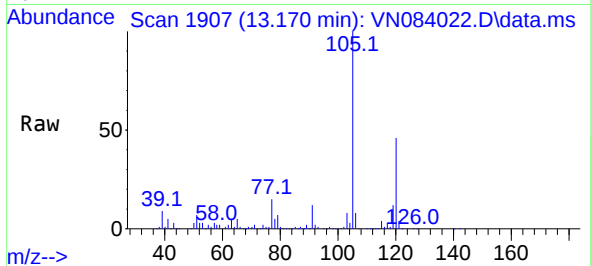




#80
1,3,5-Trimethylbenzene
Concen: 51.470 ug/l
RT: 13.170 min Scan# 1907
Delta R.T. -0.000 min
Lab File: VN084022.D
Acq: 19 Sep 2024 09:20

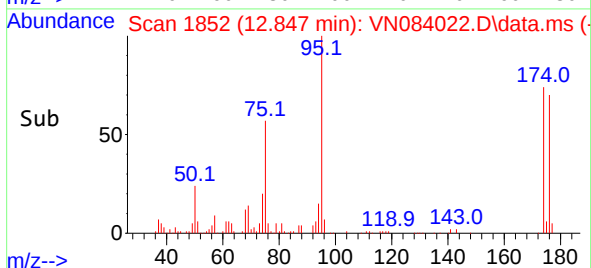
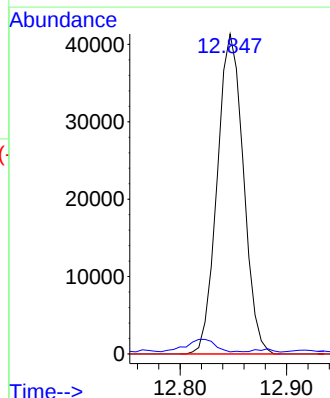
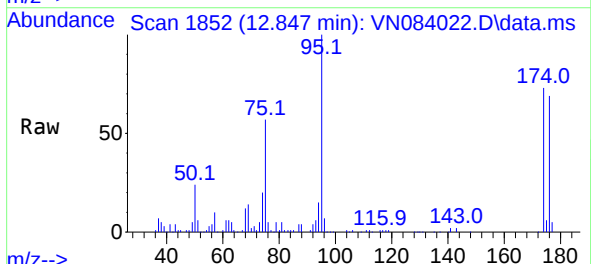
Instrument :
MSVOA_N
ClientSampleId :

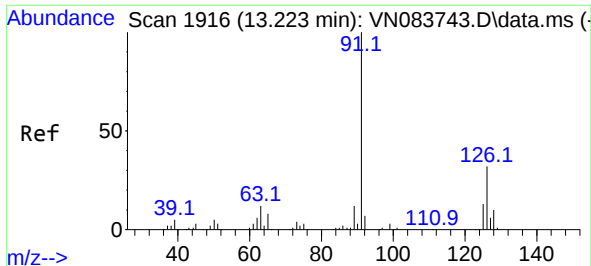
Tgt Ion:105 Resp: 383037
Ion Ratio Lower Upper
105 100
120 48.9 23.4 70.3



#81
trans-1,4-Dichloro-2-butene
Concen: 80.274 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. 0.112 min
Lab File: VN084022.D
Acq: 19 Sep 2024 09:20

Tgt Ion: 75 Resp: 70561
Ion Ratio Lower Upper
75 100
53 0.0 81.2 121.8#
89 0.0 35.7 53.5#

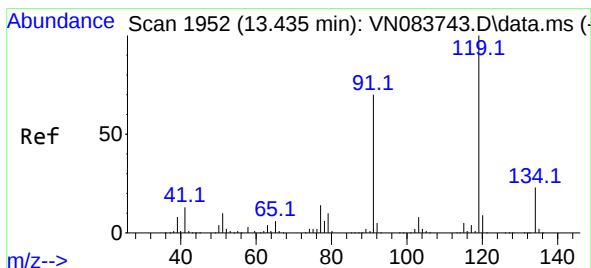
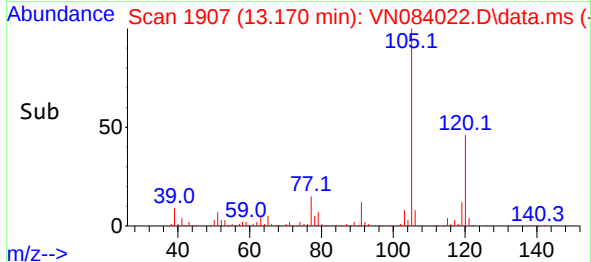
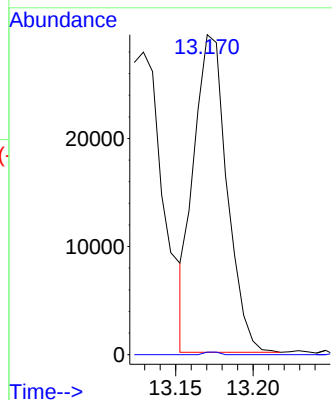
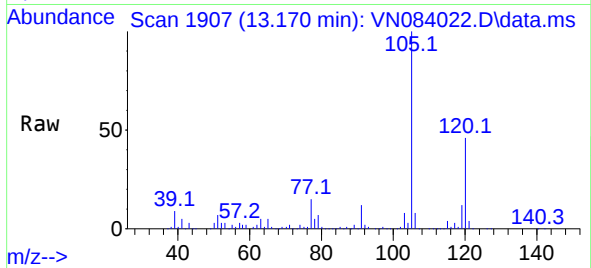




#82
4-Chlorotoluene
Concen: 6.647 ug/l
RT: 13.170 min Scan# 1916
Delta R.T. -0.053 min
Lab File: VN084022.D
Acq: 19 Sep 2024 09:20

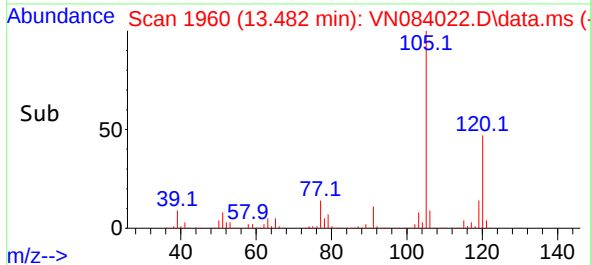
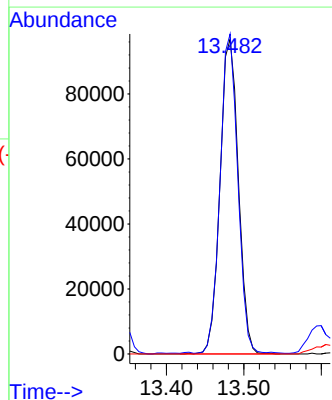
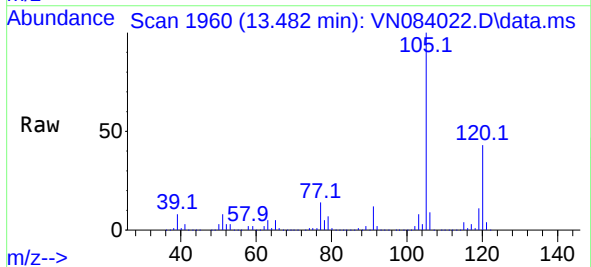
Instrument :
MSVOA_N
ClientSampleId :

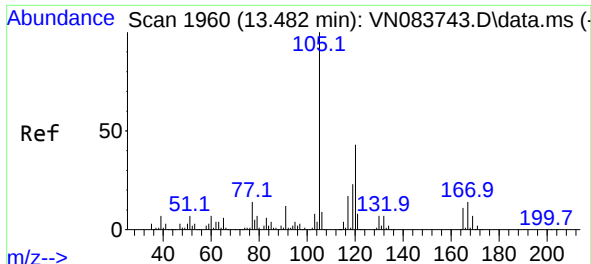
Tgt Ion: 91 Resp: 43691
Ion Ratio Lower Upper
91 100
126 0.4 15.4 46.2#



#83
tert-Butylbenzene
Concen: 24.473 ug/l
RT: 13.482 min Scan# 1960
Delta R.T. 0.047 min
Lab File: VN084022.D
Acq: 19 Sep 2024 09:20

Tgt Ion: 119 Resp: 159344
Ion Ratio Lower Upper
119 100
91 98.0 34.5 103.6
134 0.0 12.8 38.4#

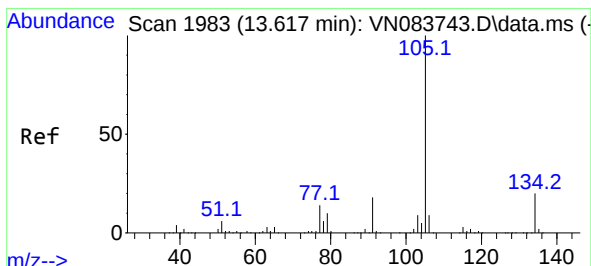
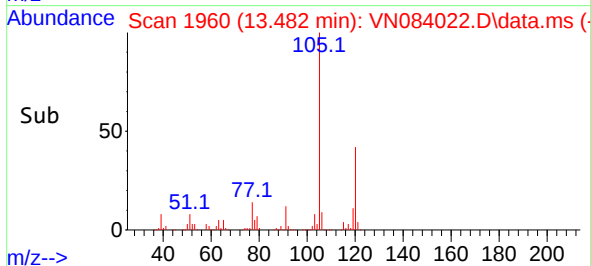
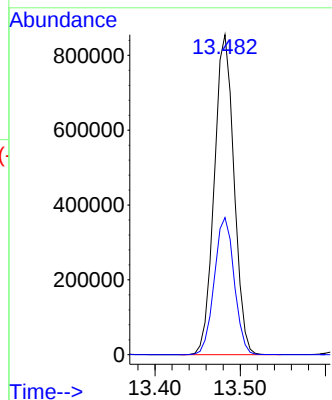
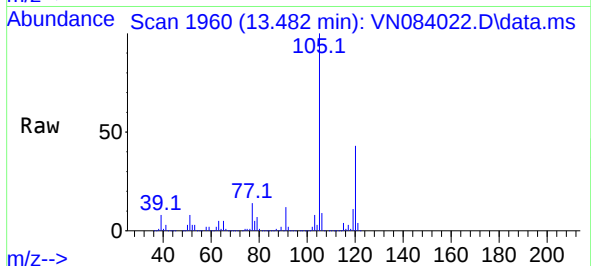




#84
1,2,4-Trimethylbenzene
Concen: 184.037 ug/l
RT: 13.482 min Scan# 1960
Delta R.T. -0.000 min
Lab File: VN084022.D
Acq: 19 Sep 2024 09:20

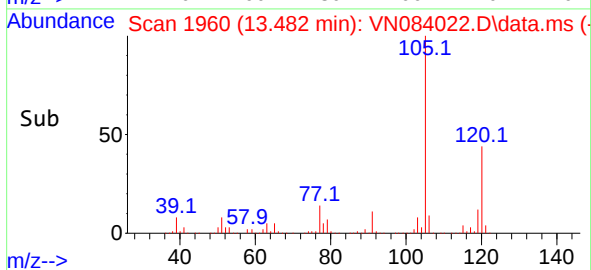
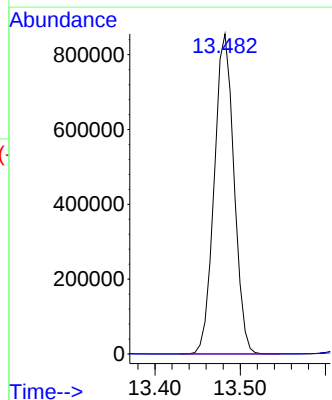
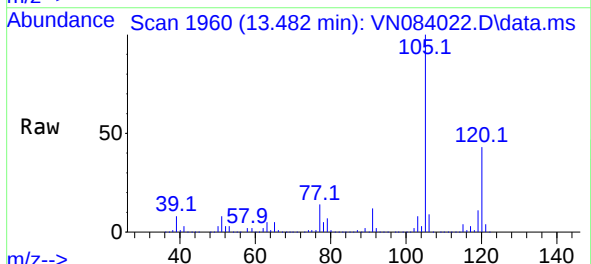
Instrument :
MSVOA_N
ClientSampleId :

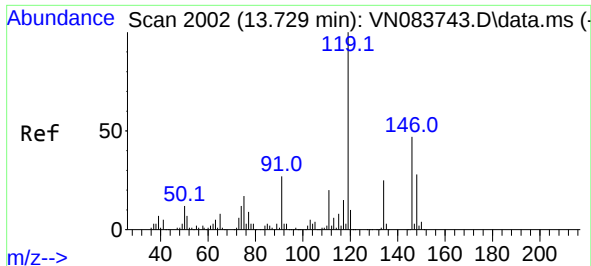
Tgt Ion:105 Resp: 1375774
Ion Ratio Lower Upper
105 100
120 43.2 21.8 65.4



#85
sec-Butylbenzene
Concen: 159.327 ug/l
RT: 13.482 min Scan# 1960
Delta R.T. -0.135 min
Lab File: VN084022.D
Acq: 19 Sep 2024 09:20

Tgt Ion:105 Resp: 1375774
Ion Ratio Lower Upper
105 100
134 0.0 9.7 29.1#

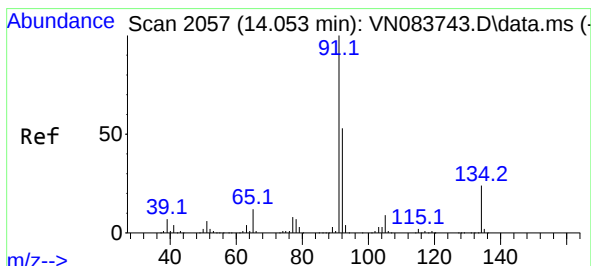
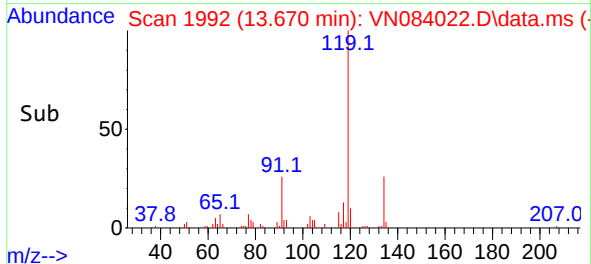
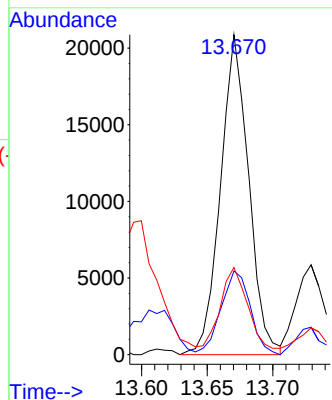
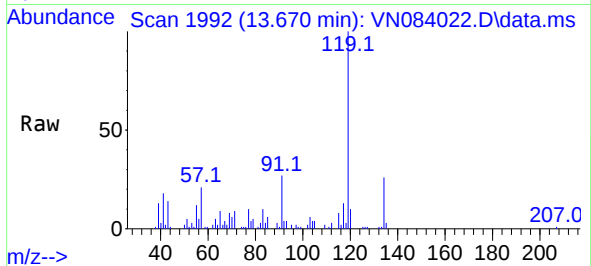




#86
p-Isopropyltoluene
Concen: 4.308 ug/l
RT: 13.670 min Scan# 1992
Delta R.T. -0.059 min
Lab File: VN084022.D
Acq: 19 Sep 2024 09:20

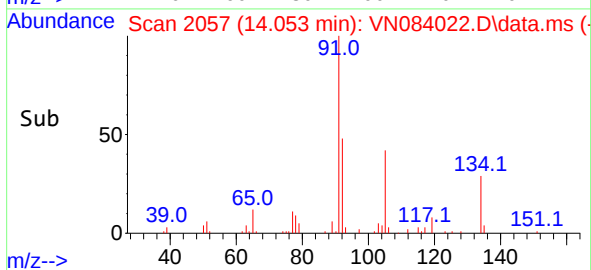
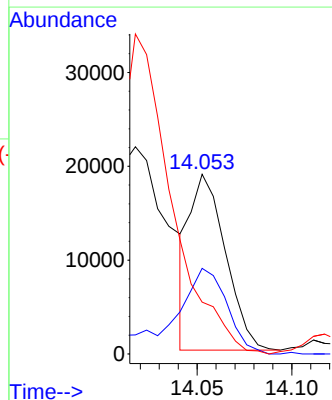
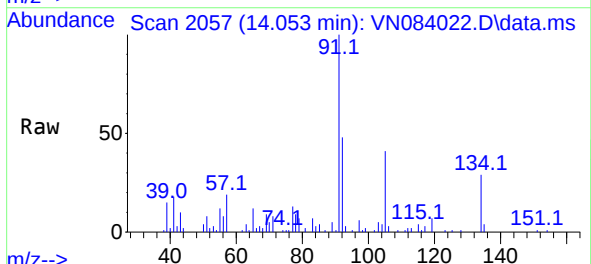
Instrument :
MSVOA_N
ClientSampleId :

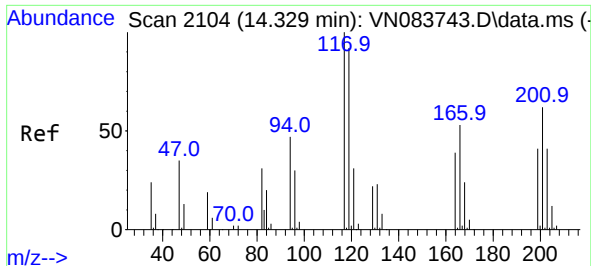
Tgt Ion:119 Resp: 31180
Ion Ratio Lower Upper
119 100
134 27.2 12.8 38.3
91 24.6 12.9 38.7



#89
n-Butylbenzene
Concen: 3.781 ug/l
RT: 14.053 min Scan# 2057
Delta R.T. -0.000 min
Lab File: VN084022.D
Acq: 19 Sep 2024 09:20

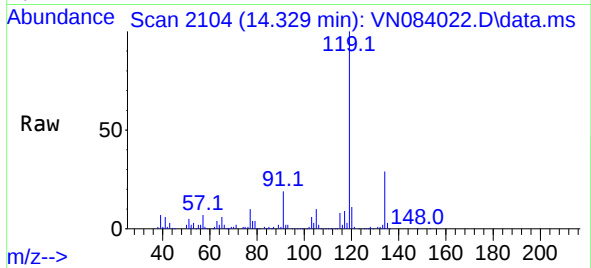
Tgt Ion: 91 Resp: 24574
Ion Ratio Lower Upper
91 100
92 67.1 26.7 80.1
134 0.0 12.2 36.4#



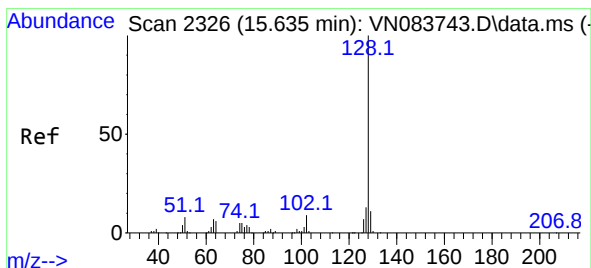
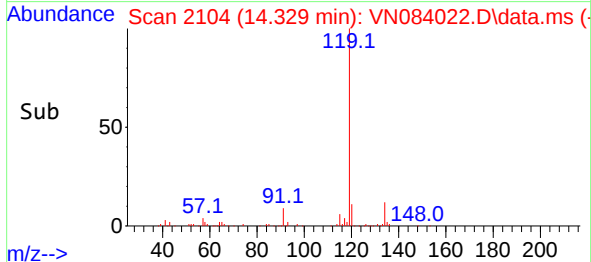
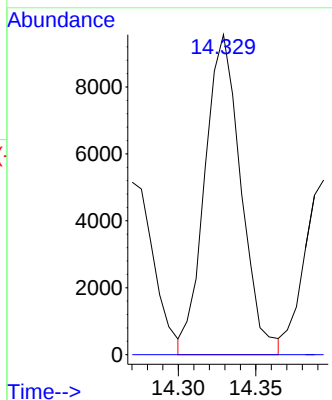


#90
Hexachloroethane
Concen: 10.663 ug/l
RT: 14.329 min Scan# 2104
Delta R.T. -0.000 min
Lab File: VN084022.D
Acq: 19 Sep 2024 09:20

Instrument :
MSVOA_N
ClientSampleId :



Tgt Ion:117 Resp: 15515
Ion Ratio Lower Upper
117 100
201 0.0 32.8 98.3#



#95
Naphthalene
Concen: 22.201 ug/l
RT: 15.641 min Scan# 2327
Delta R.T. 0.006 min
Lab File: VN084022.D
Acq: 19 Sep 2024 09:20

Tgt Ion:128 Resp: 140270
Ion Ratio Lower Upper
128 100
127 13.2 10.2 15.2
129 10.7 8.7 13.1

