

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN030221\
 Data File : VN066100.D
 Acq On : 2 Mar 2021 14:06
 Operator : JC/MD
 Sample : IBLK
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 IBLK

Quant Time: Mar 03 03:51:04 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N030221W.M
 Quant Title : SW846 8260
 QLast Update : Tue Mar 02 14:05:08 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.624	168	27097	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.547	114	48027	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.376	117	30502	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.315	152	6359	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.987	65	23491	56.97	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 113.94%			
35) Dibromofluoromethane	7.547	113	16992	55.87	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 111.74%			
50) Toluene-d8	10.055	98	44411	37.49	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 74.98%			
62) 4-Bromofluorobenzene	12.373	95	11981	26.26	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 52.52%#			
Target Compounds						
						Qvalue
3) Chloromethane	2.042	50	822	2.36	ug/l	94
5) Bromomethane	2.560	94	502	1.88	ug/l	86
7) Trichlorofluoromethane	3.007	101	592	0.98	ug/l	94
13) Acrolein	3.586	56	880	22.62	ug/l	93
17) Carbon Disulfide	4.023	76	4316	5.25	ug/l #	93
39) Methylcyclohexane	9.042	83	703	1.44	ug/l	99
44) Trichloroethene	8.795	130	395	1.06	ug/l	47
51) 4-Methyl-2-Pentanone	9.952	43	1104	3.06	ug/l #	74
52) Toluene	10.126	92	799	0.93	ug/l	92
59) 2-Hexanone	10.733	43	982	4.03	ug/l	86
64) Tetrachloroethene	10.598	164	709	2.82	ug/l #	76
65) Chlorobenzene	11.402	112	1380	2.17	ug/l	93
67) Ethyl Benzene	11.476	91	2410	2.10	ug/l	97
68) m/p-Xylenes	11.589	106	1801	4.06	ug/l	92
69) o-Xylene	11.913	106	513	1.19	ug/l	60
70) Styrene	11.933	104	1154	1.70	ug/l	90
73) Isopropylbenzene	12.219	105	2517	4.83	ug/l	86
75) 1,1,2,2-Tetrachloroethane	12.476	83	351	2.54	ug/l #	67
77) Bromobenzene	12.502	156	514	4.28	ug/l	67
78) n-propylbenzene	12.560	91	3306	5.84	ug/l	96
79) 2-Chlorotoluene	12.643	91	2210	6.07	ug/l	83
80) 1,3,5-Trimethylbenzene	12.704	105	2680	5.80	ug/l	90
82) 4-Chlorotoluene	12.743	91	2624	6.98	ug/l	89
83) tert-Butylbenzene	12.965	119	2289	6.04	ug/l	94
84) 1,2,4-Trimethylbenzene	13.010	105	2831	6.27	ug/l	99
85) sec-Butylbenzene	13.142	105	3355	7.21	ug/l	100
86) p-Isopropyltoluene	13.261	119	3467	8.00	ug/l	98
87) 1,3-Dichlorobenzene	13.257	146	1782	8.51	ug/l	96
88) 1,4-Dichlorobenzene	13.331	146	1868	8.48	ug/l	83
89) n-Butylbenzene	13.585	91	3727	10.90	ug/l	99
91) 1,2-Dichlorobenzene	13.627	146	1784	8.60	ug/l	97
93) 1,2,4-Trichlorobenzene	14.878	180	2432	22.23	ug/l	99
94) Hexachlorobutadiene	14.978	225	1742	33.30	ug/l	90
95) Naphthalene	15.100	128	12724	35.90	ug/l	98
96) 1,2,3-Trichlorobenzene	15.277	180	3041	25.70	ug/l	96

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ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_N
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IBLK

Quant Time: Mar 03 03:51:04 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N030221W.M
Quant Title : SW846 8260
QLast Update : Tue Mar 02 14:05:08 2021
Response via : Initial Calibration

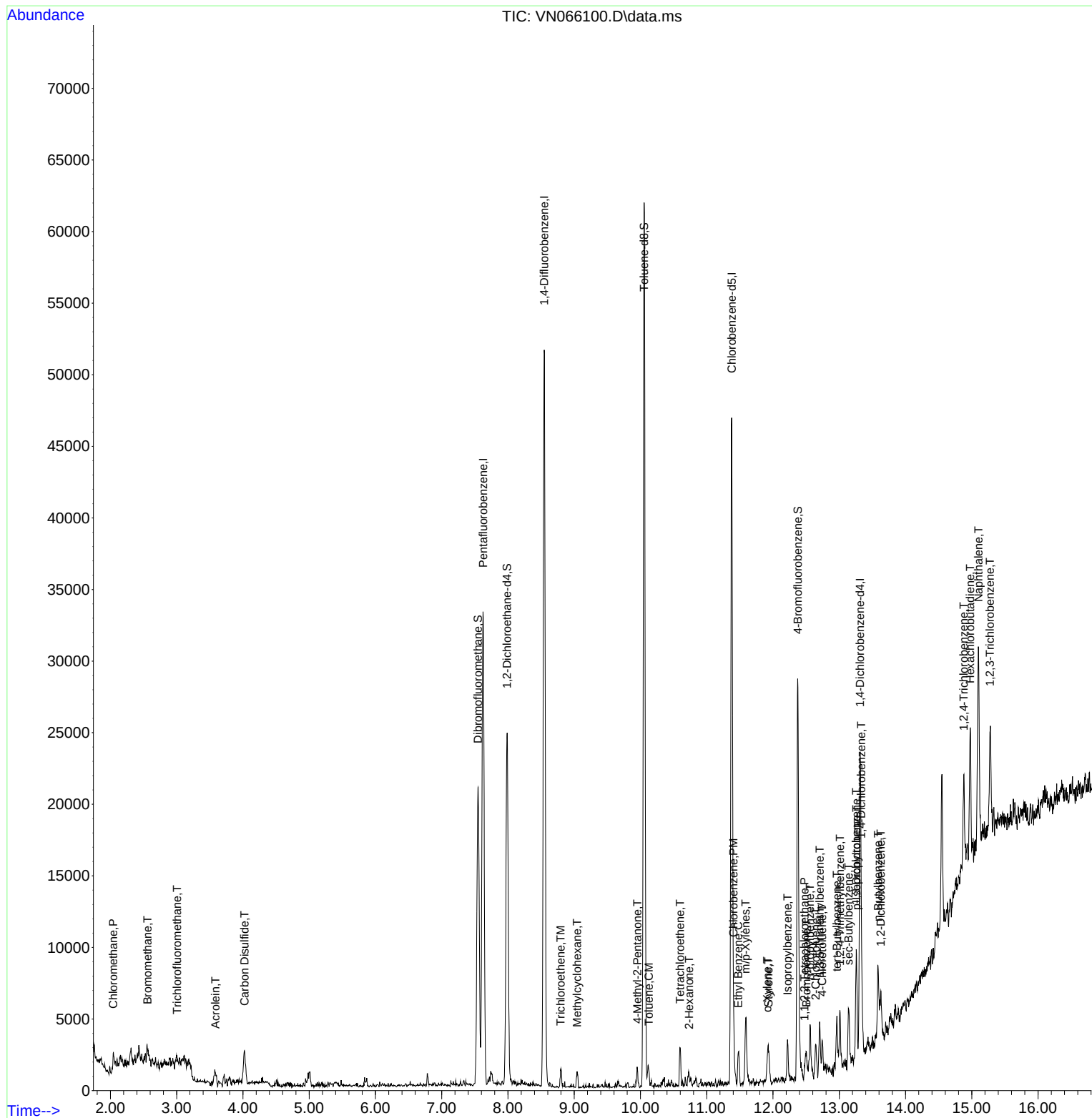
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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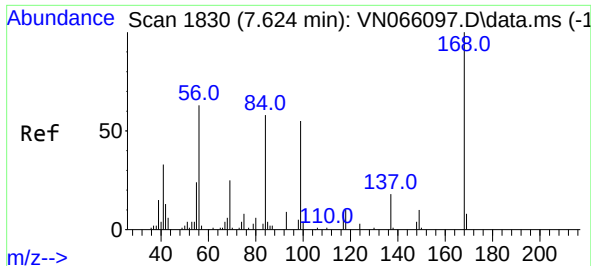
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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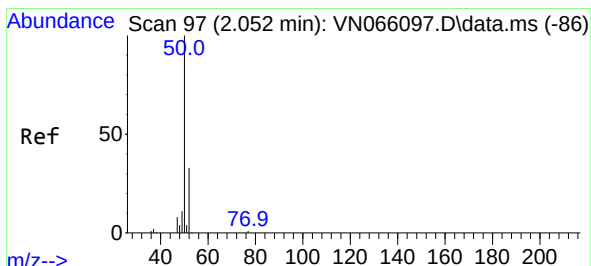
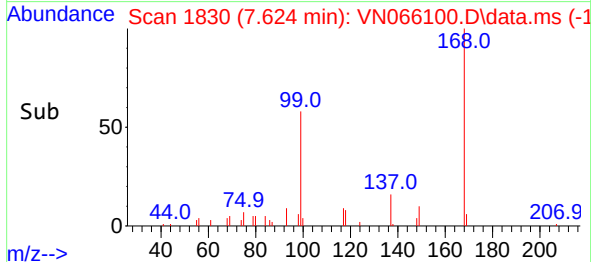
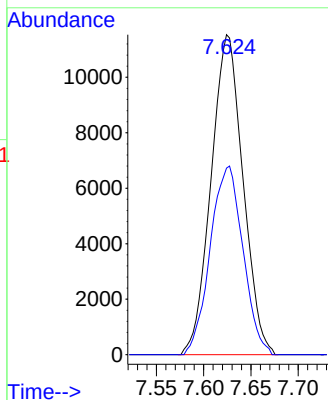
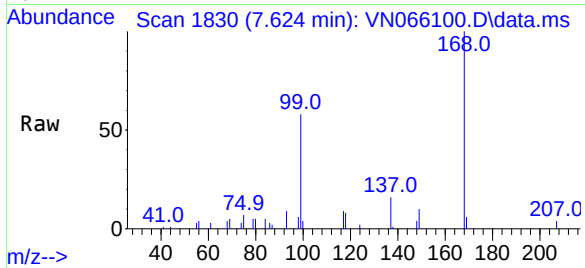




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.624 min Scan# 1830
Delta R.T. 0.000 min
Lab File: VN066100.D
Acq: 2 Mar 2021 14:06

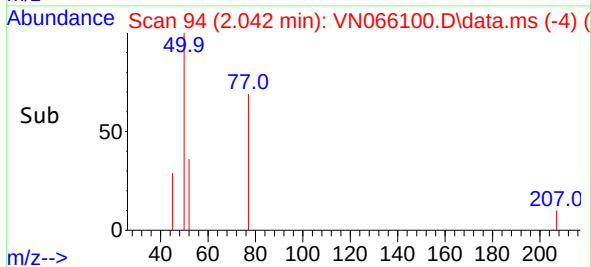
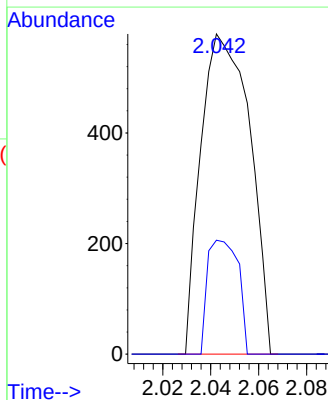
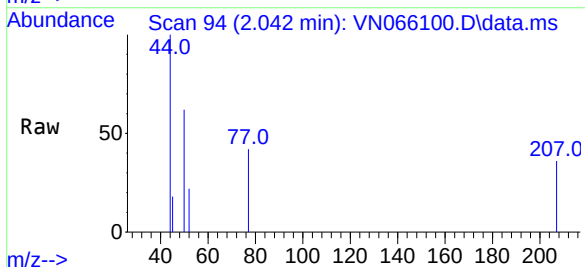
Instrument :
MSVOA_N
ClientSampled :
IBLK

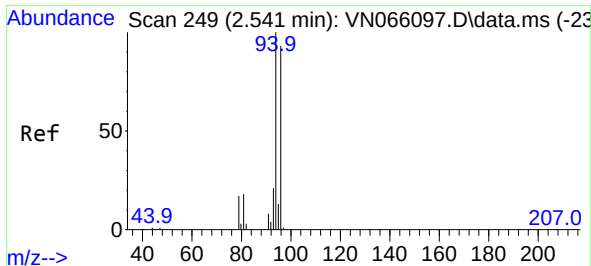
Tgt Ion:168 Resp: 27097
Ion Ratio Lower Upper
168 100
99 58.3 42.6 63.8



#3
Chloromethane
Concen: 2.36 ug/l
RT: 2.042 min Scan# 94
Delta R.T. -0.010 min
Lab File: VN066100.D
Acq: 2 Mar 2021 14:06

Tgt Ion: 50 Resp: 822
Ion Ratio Lower Upper
50 100
52 35.6 25.8 38.8

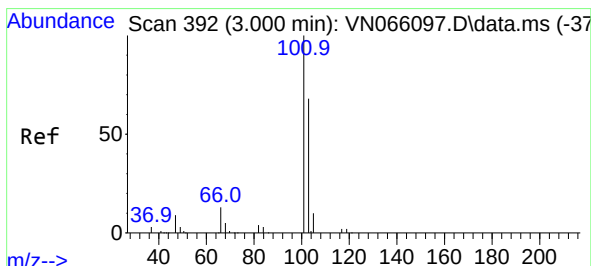
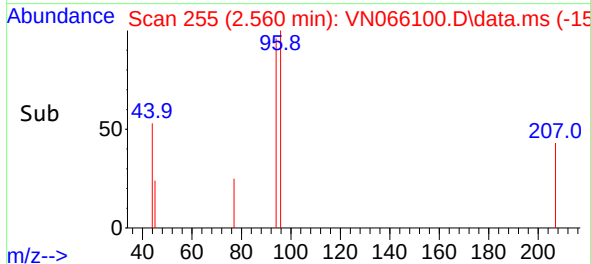
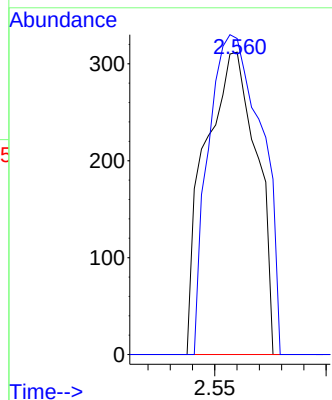
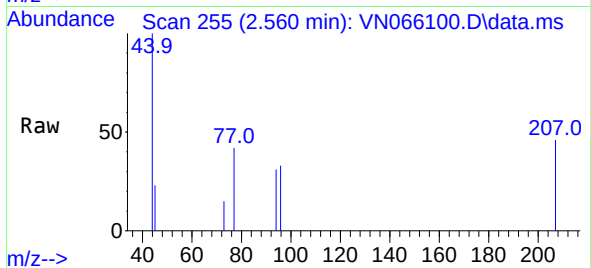




#5
Bromomethane
Concen: 1.88 ug/l
RT: 2.560 min Scan# 255
Delta R.T. 0.019 min
Lab File: VN066100.D
Acq: 2 Mar 2021 14:06

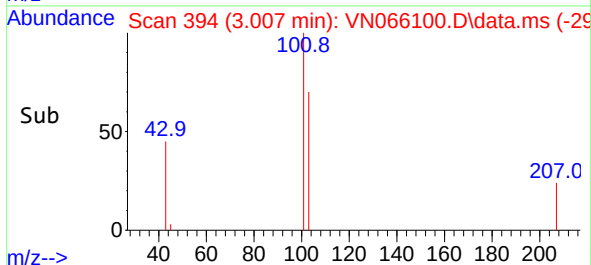
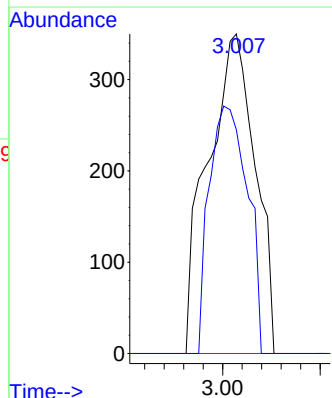
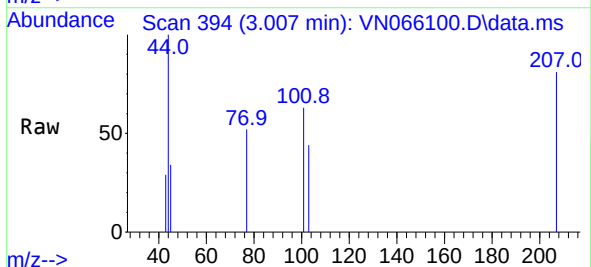
Instrument :
MSVOA_N
ClientSampled :
IBLK

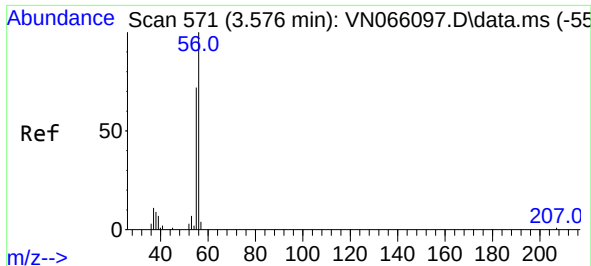
Tgt Ion: 94 Resp: 502
Ion Ratio Lower Upper
94 100
96 104.5 73.0 109.4



#7
Trichlorofluoromethane
Concen: 0.98 ug/l
RT: 3.007 min Scan# 394
Delta R.T. 0.007 min
Lab File: VN066100.D
Acq: 2 Mar 2021 14:06

Tgt Ion:101 Resp: 592
Ion Ratio Lower Upper
101 100
103 70.0 52.1 78.1

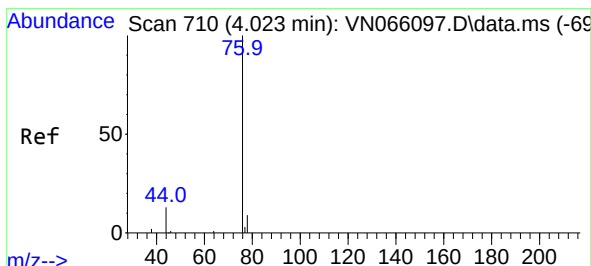
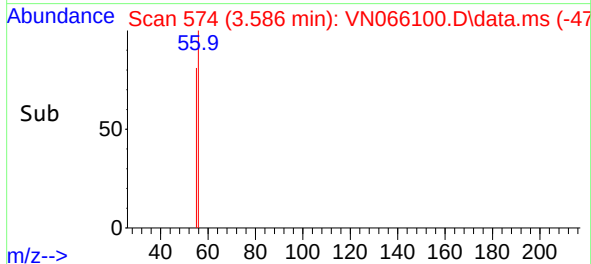
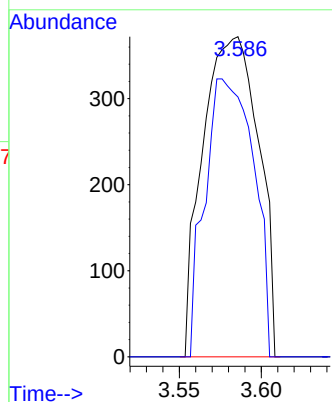
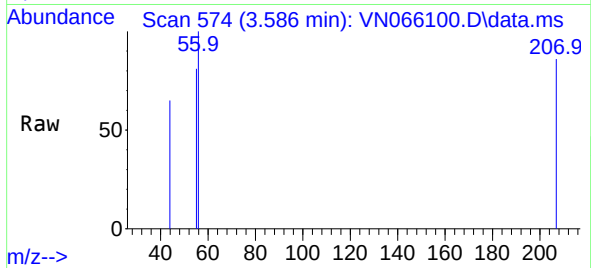




#13
Acrolein
Concen: 22.62 ug/l
RT: 3.586 min Scan# 574
Delta R.T. 0.010 min
Lab File: VN066100.D
Acq: 2 Mar 2021 14:06

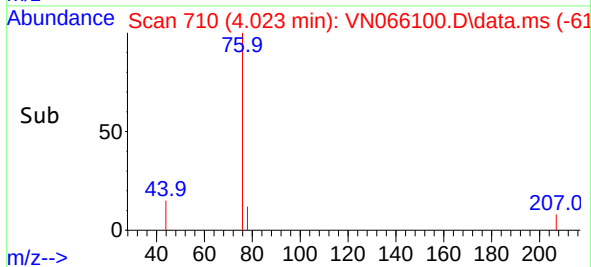
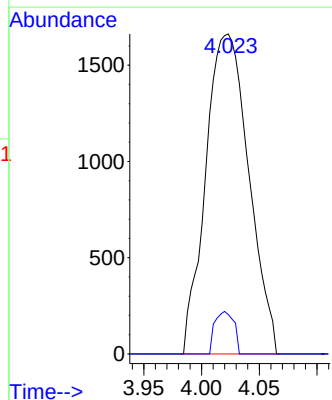
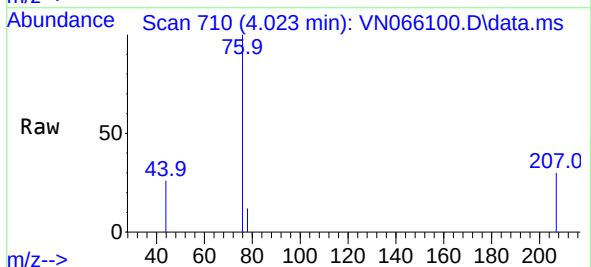
Instrument :
MSVOA_N
ClientSampled :
IBLK

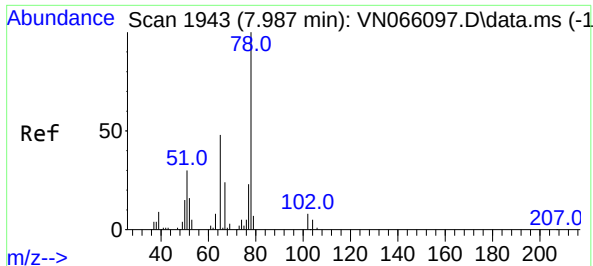
Tgt Ion: 56 Resp: 880
Ion Ratio Lower Upper
56 100
55 75.6 56.0 84.0



#17
Carbon Disulfide
Concen: 5.25 ug/l
RT: 4.023 min Scan# 710
Delta R.T. 0.000 min
Lab File: VN066100.D
Acq: 2 Mar 2021 14:06

Tgt Ion: 76 Resp: 4316
Ion Ratio Lower Upper
76 100
78 12.3 7.8 11.6#

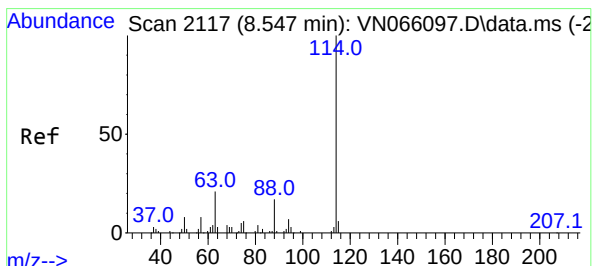
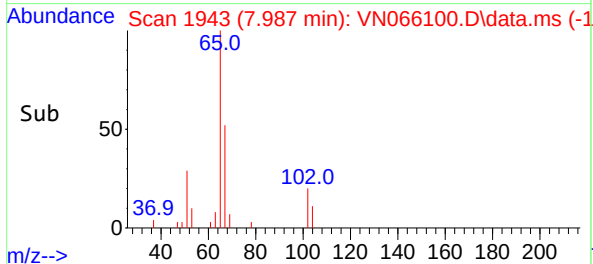
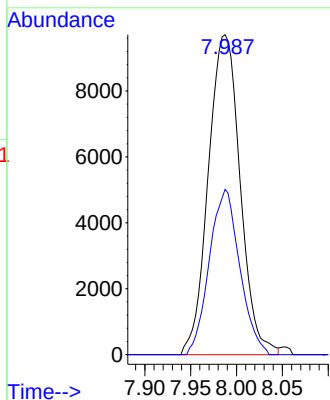
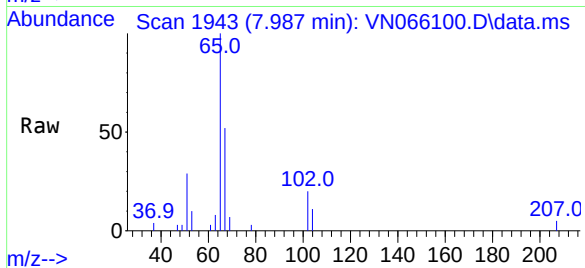




#33
1,2-Dichloroethane-d4
Concen: 56.97 ug/l
RT: 7.987 min Scan# 1943
Delta R.T. 0.000 min
Lab File: VN066100.D
Acq: 2 Mar 2021 14:06

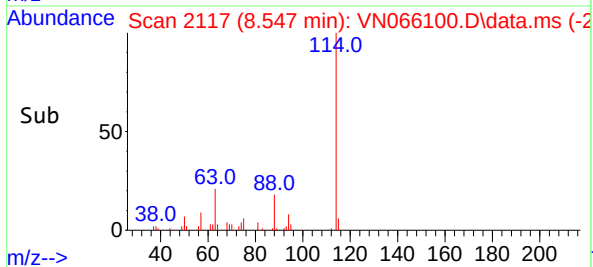
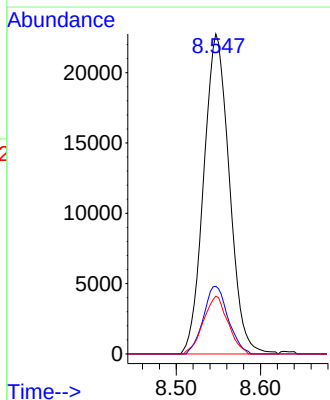
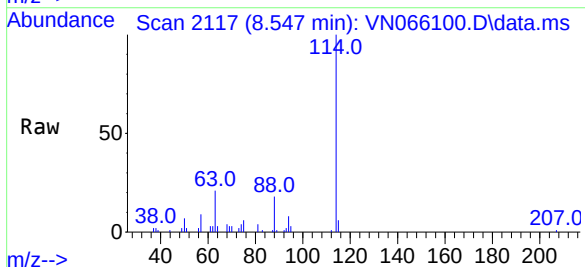
Instrument :
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ClientSampleId :
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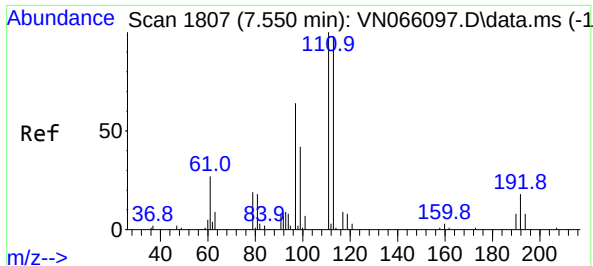
Tgt Ion: 65 Resp: 23491
Ion Ratio Lower Upper
65 100
67 49.2 0.0 107.2



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.547 min Scan# 2117
Delta R.T. -0.000 min
Lab File: VN066100.D
Acq: 2 Mar 2021 14:06

Tgt Ion: 114 Resp: 48027
Ion Ratio Lower Upper
114 100
63 21.1 0.0 38.6
88 18.1 0.0 30.6



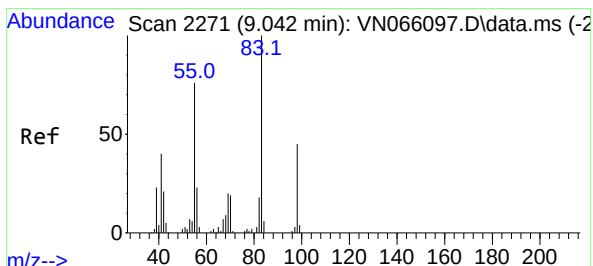
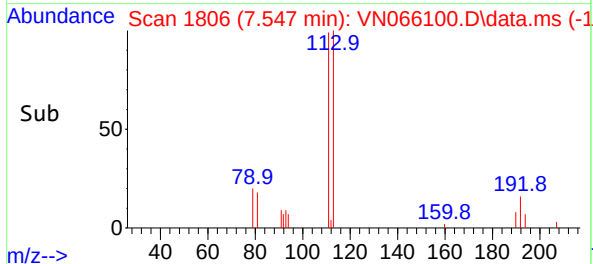
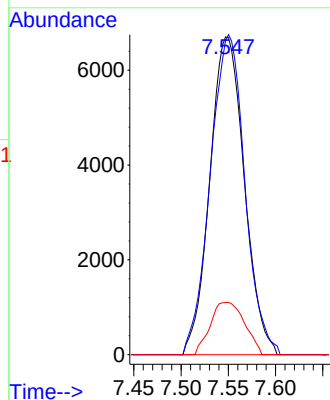
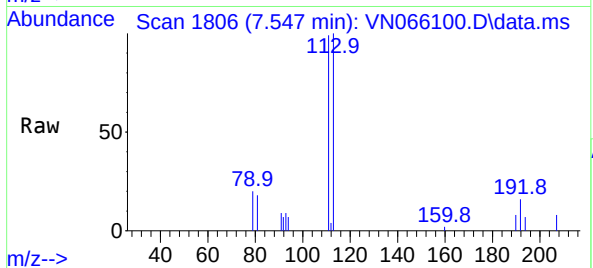


#35

Dibromofluoromethane
Concen: 55.87 ug/l
RT: 7.547 min Scan# 1806
Delta R.T. -0.003 min
Lab File: VN066100.D
Acq: 2 Mar 2021 14:06

Instrument :
MSVOA_N
ClientSampled :
IBLK

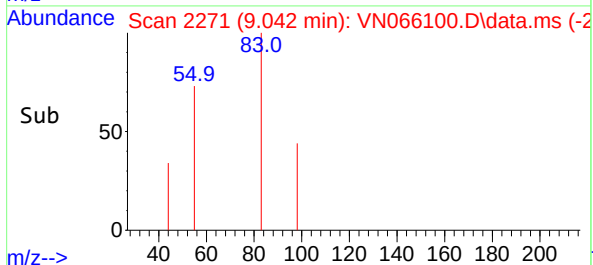
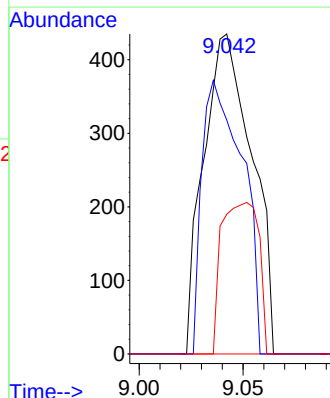
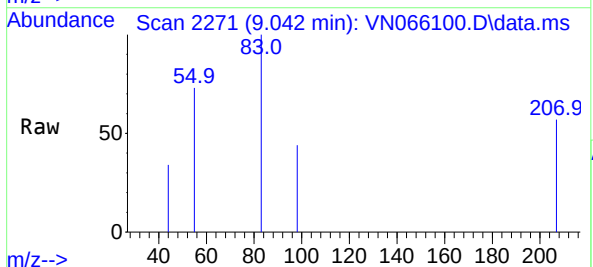
Tgt Ion:113 Resp: 16992
Ion Ratio Lower Upper
113 100
111 100.9 82.2 123.2
192 16.4 15.4 23.0

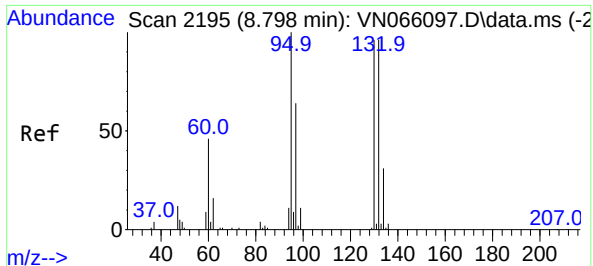


#39

Methylcyclohexane
Concen: 1.44 ug/l
RT: 9.042 min Scan# 2271
Delta R.T. 0.000 min
Lab File: VN066100.D
Acq: 2 Mar 2021 14:06

Tgt Ion: 83 Resp: 703
Ion Ratio Lower Upper
83 100
55 73.1 58.9 88.3
98 43.7 35.9 53.9

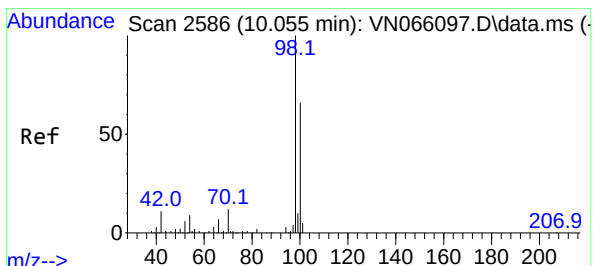
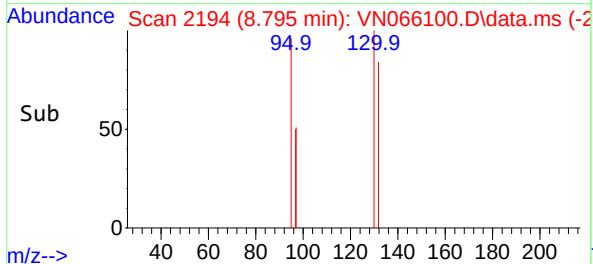
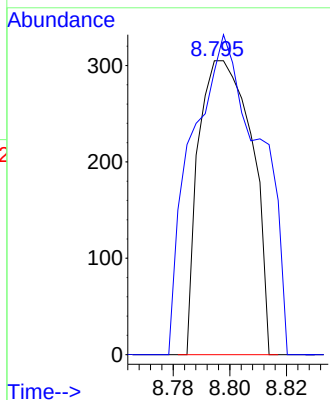
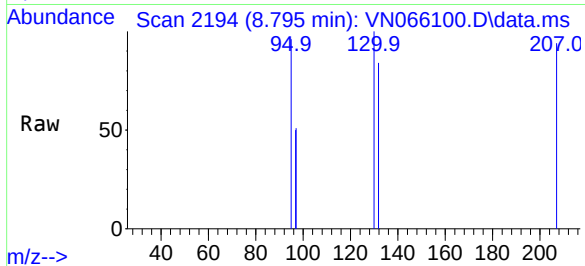




#44
Trichloroethene
Concen: 1.06 ug/l
RT: 8.795 min Scan# 2194
Delta R.T. -0.003 min
Lab File: VN066100.D
Acq: 2 Mar 2021 14:06

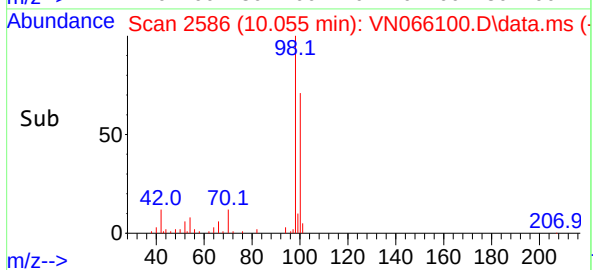
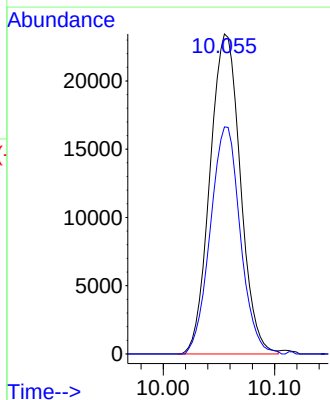
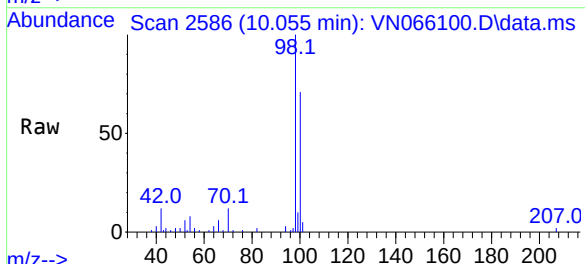
Instrument :
MSVOA_N
ClientSampled :
IBLK

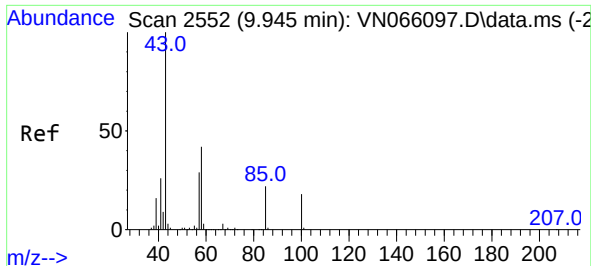
Tgt Ion:130 Resp: 395
Ion Ratio Lower Upper
130 100
95 47.2 0.0 199.6



#50
Toluene-d8
Concen: 37.49 ug/l
RT: 10.055 min Scan# 2586
Delta R.T. -0.000 min
Lab File: VN066100.D
Acq: 2 Mar 2021 14:06

Tgt Ion: 98 Resp: 44411
Ion Ratio Lower Upper
98 100
100 69.9 50.5 75.7

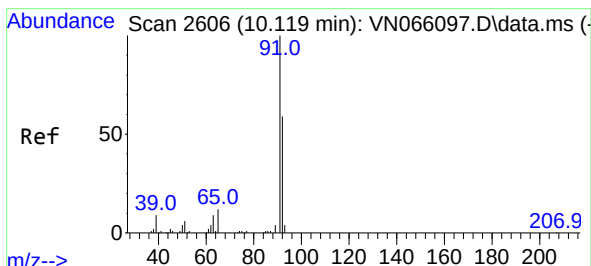
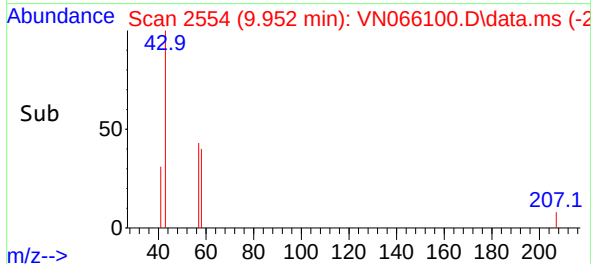
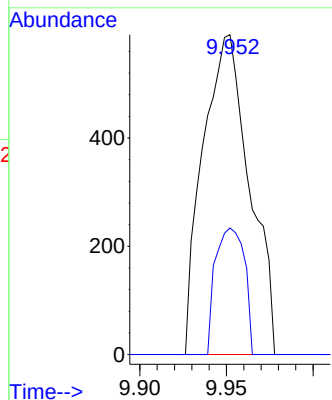
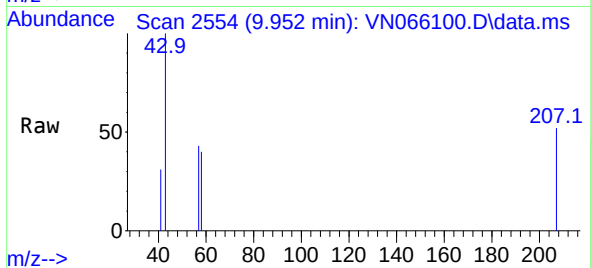




#51
4-Methyl-2-Pentanone
Concen: 3.06 ug/l
RT: 9.952 min Scan# 2554
Delta R.T. 0.007 min
Lab File: VN066100.D
Acq: 2 Mar 2021 14:06

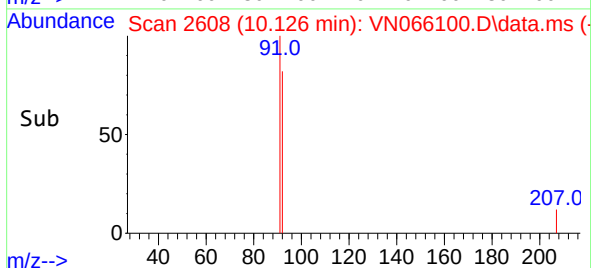
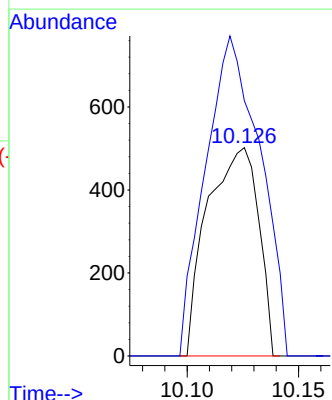
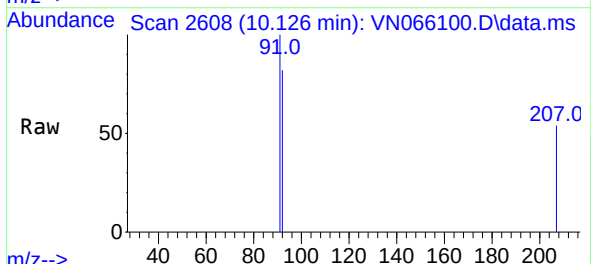
Instrument :
MSVOA_N
ClientSampled :
IBLK

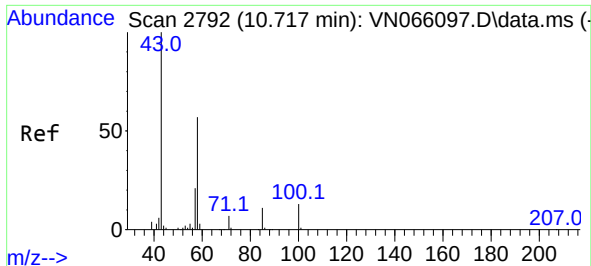
Tgt Ion: 43 Resp: 1104
Ion Ratio Lower Upper
43 100
58 24.6 32.5 48.7#



#52
Toluene
Concen: 0.93 ug/l
RT: 10.126 min Scan# 2608
Delta R.T. 0.007 min
Lab File: VN066100.D
Acq: 2 Mar 2021 14:06

Tgt Ion: 92 Resp: 799
Ion Ratio Lower Upper
92 100
91 164.5 140.7 211.1

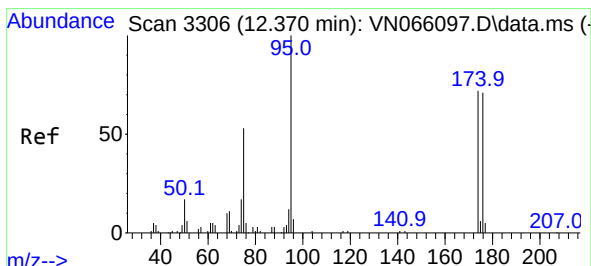
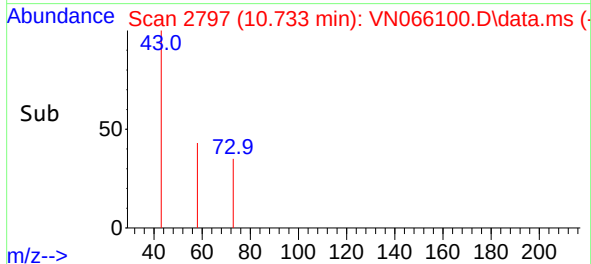
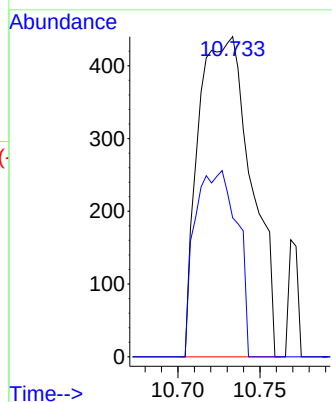
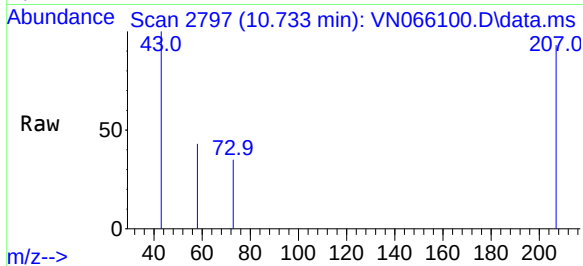




#59
2-Hexanone
Concen: 4.03 ug/l
RT: 10.733 min Scan# 2797
Delta R.T. 0.016 min
Lab File: VN066100.D
Acq: 2 Mar 2021 14:06

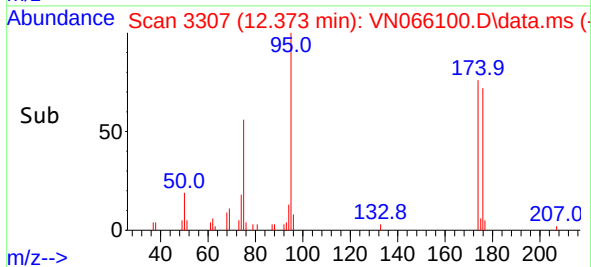
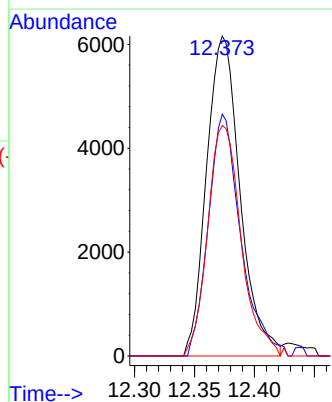
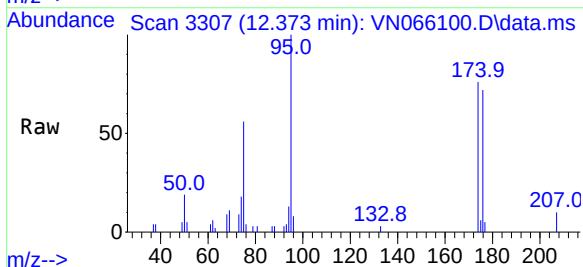
Instrument :
MSVOA_N
ClientSampled :
IBLK

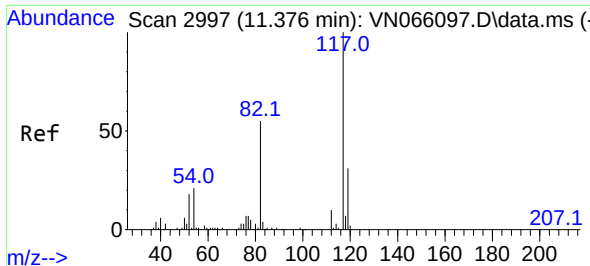
Tgt Ion: 43 Resp: 982
Ion Ratio Lower Upper
43 100
58 46.1 28.1 84.3



#62
4-Bromofluorobenzene
Concen: 26.26 ug/l
RT: 12.373 min Scan# 3307
Delta R.T. 0.003 min
Lab File: VN066100.D
Acq: 2 Mar 2021 14:06

Tgt Ion: 95 Resp: 11981
Ion Ratio Lower Upper
95 100
174 73.2 0.0 169.0
176 71.8 0.0 162.4

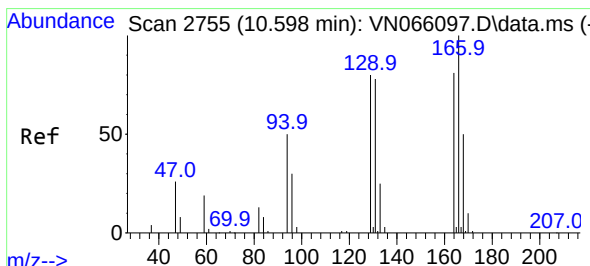
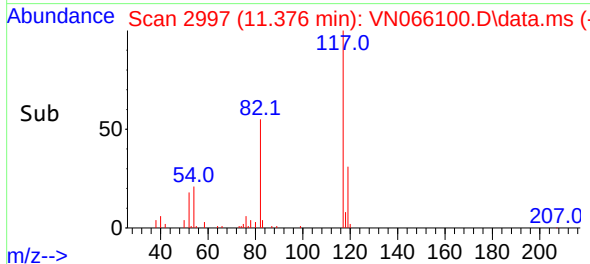
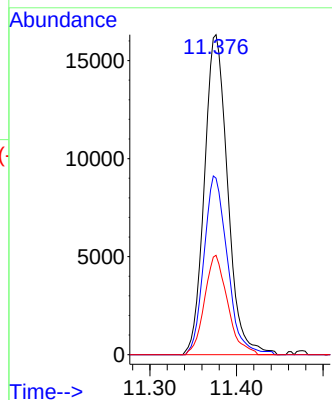
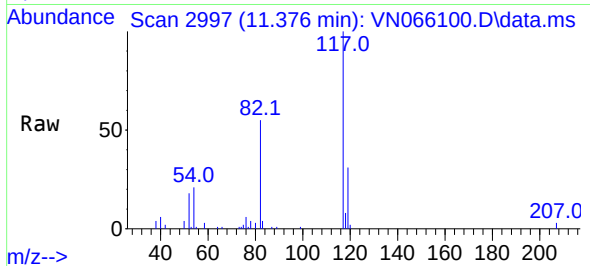




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.376 min Scan# 2997
Delta R.T. 0.000 min
Lab File: VN066100.D
Acq: 2 Mar 2021 14:06

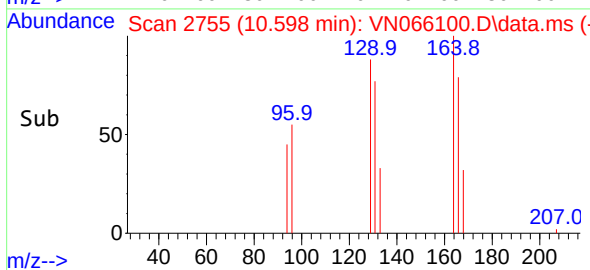
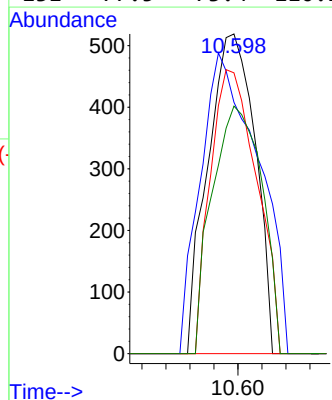
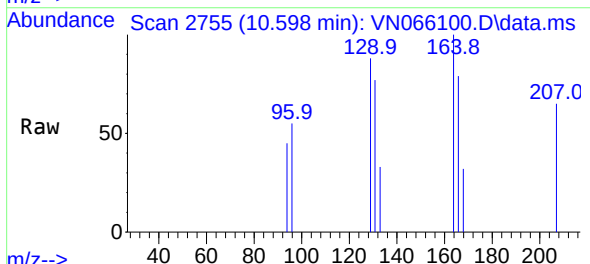
Instrument :
MSVOA_N
ClientSampled :
IBLK

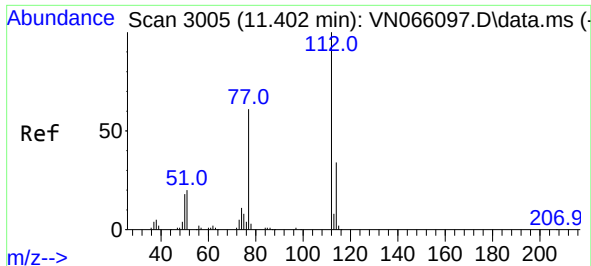
Tgt Ion:	117	Resp:	30502
Ion	Ratio	Lower	Upper
117	100		
82	55.2	43.7	65.5
119	31.1	26.1	39.1



#64
Tetrachloroethene
Concen: 2.82 ug/l
RT: 10.598 min Scan# 2755
Delta R.T. 0.000 min
Lab File: VN066100.D
Acq: 2 Mar 2021 14:06

Tgt Ion:	164	Resp:	709
Ion	Ratio	Lower	Upper
164	100		
166	78.6	102.6	154.0#
129	87.9	76.2	114.4
131	77.5	73.4	110.2

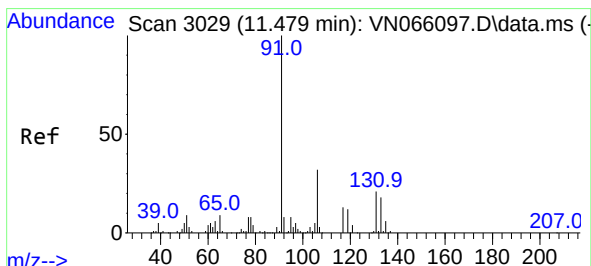
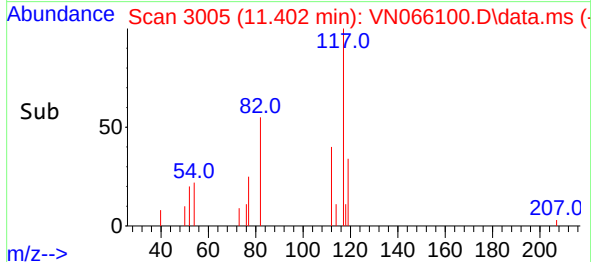
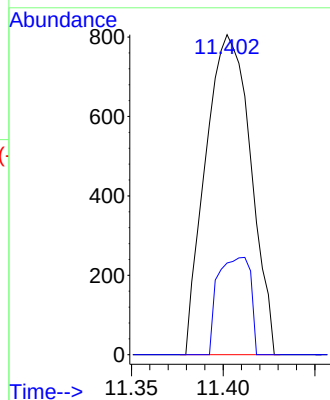
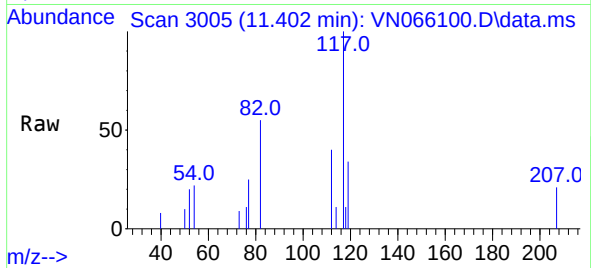




#65
Chlorobenzene
Concen: 2.17 ug/l
RT: 11.402 min Scan# 3005
Delta R.T. 0.000 min
Lab File: VN066100.D
Acq: 2 Mar 2021 14:06

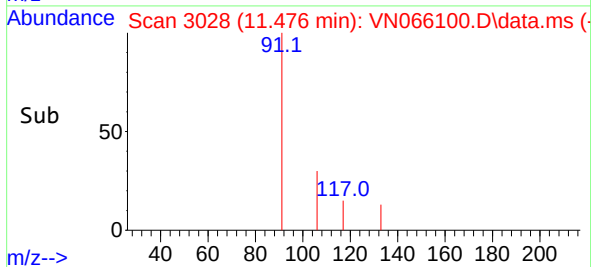
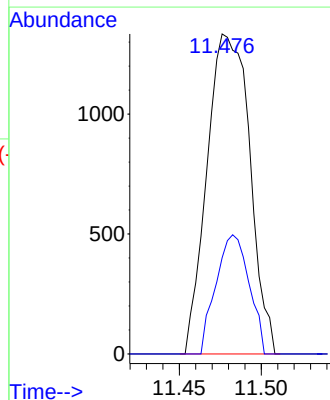
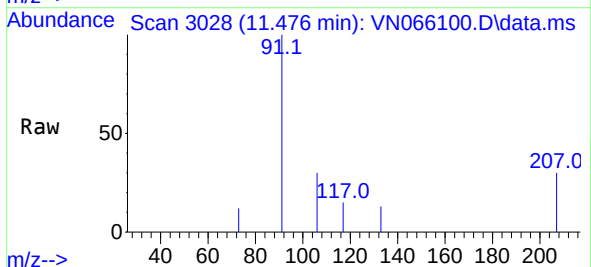
Instrument :
MSVOA_N
ClientSampled :
IBLK

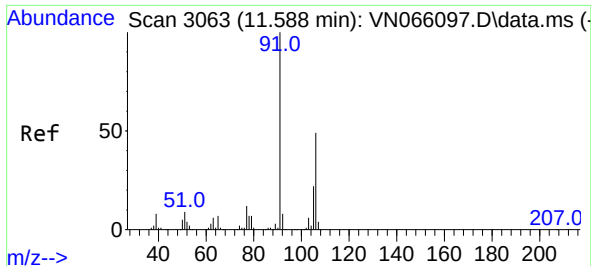
Tgt Ion:112 Resp: 1380
Ion Ratio Lower Upper
112 100
114 28.7 26.1 39.1



#67
Ethyl Benzene
Concen: 2.10 ug/l
RT: 11.476 min Scan# 3028
Delta R.T. -0.003 min
Lab File: VN066100.D
Acq: 2 Mar 2021 14:06

Tgt Ion: 91 Resp: 2410
Ion Ratio Lower Upper
91 100
106 30.1 25.5 38.3

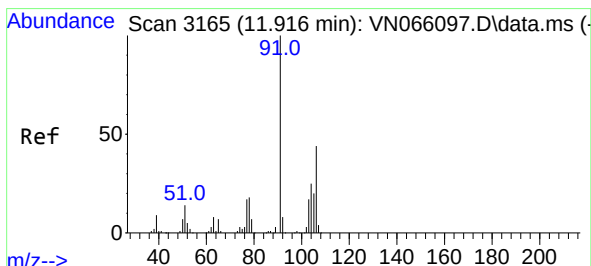
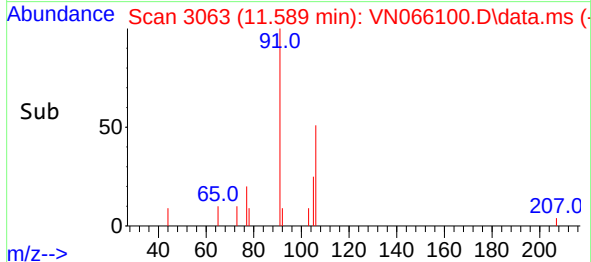
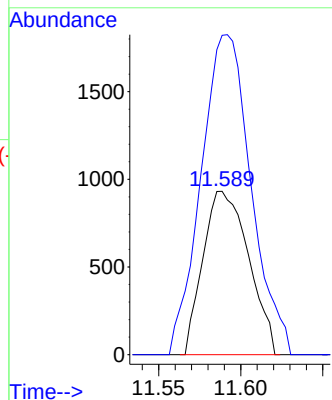
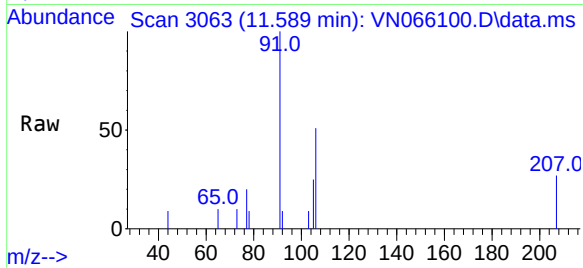




#68
m/p-Xylenes
Concen: 4.06 ug/l
RT: 11.589 min Scan# 3063
Delta R.T. 0.001 min
Lab File: VN066100.D
Acq: 2 Mar 2021 14:06

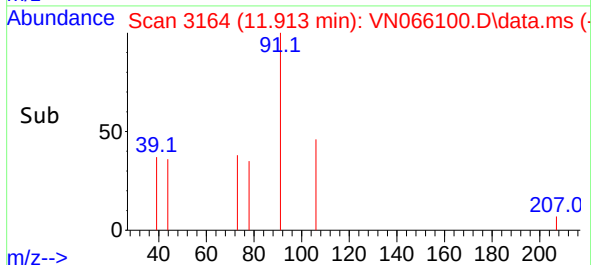
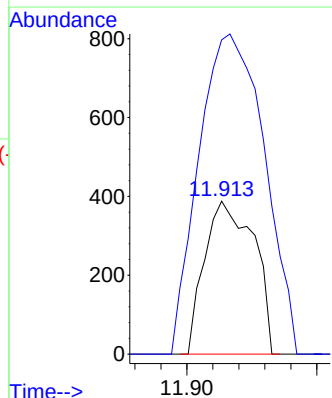
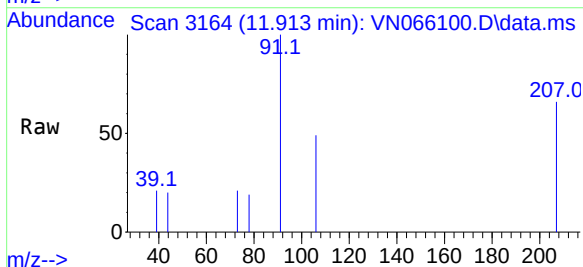
Instrument :
MSVOA_N
ClientSampled :
IBLK

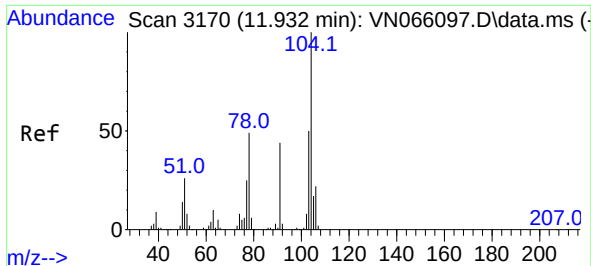
Tgt Ion:106 Resp: 1801
Ion Ratio Lower Upper
106 100
91 214.5 161.4 242.0



#69
o-Xylene
Concen: 1.19 ug/l
RT: 11.913 min Scan# 3164
Delta R.T. -0.003 min
Lab File: VN066100.D
Acq: 2 Mar 2021 14:06

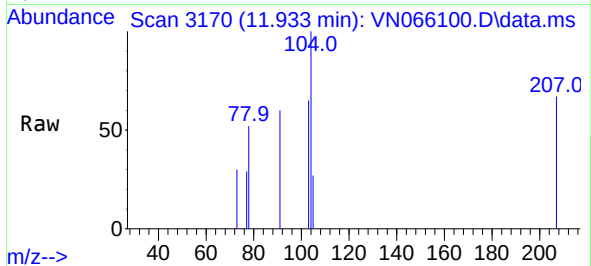
Tgt Ion:106 Resp: 513
Ion Ratio Lower Upper
106 100
91 277.4 106.8 320.4



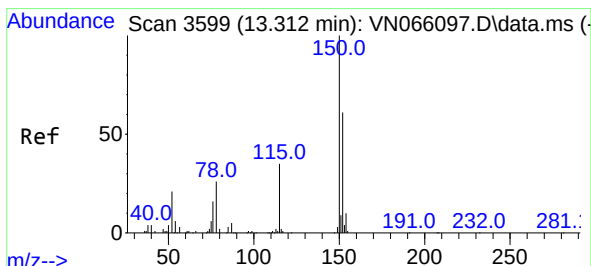
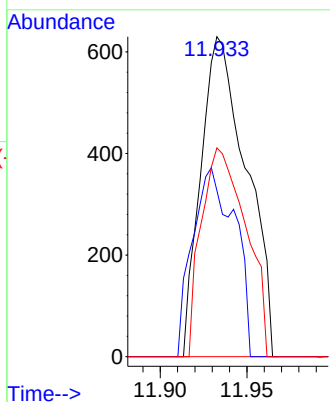
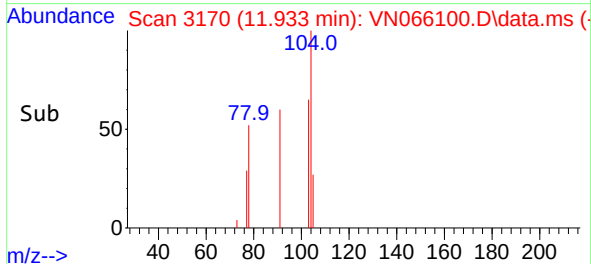


#70
Styrene
Concen: 1.70 ug/l
RT: 11.933 min Scan# 3170
Delta R.T. 0.001 min
Lab File: VN066100.D
Acq: 2 Mar 2021 14:06

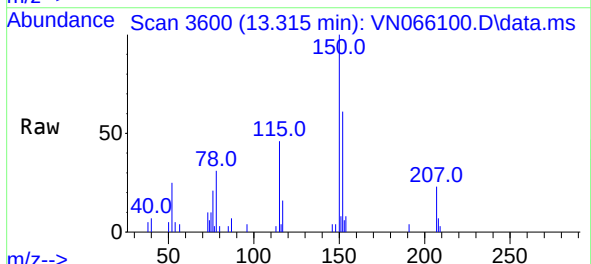
Instrument :
MSVOA_N
ClientSampled :
IBLK



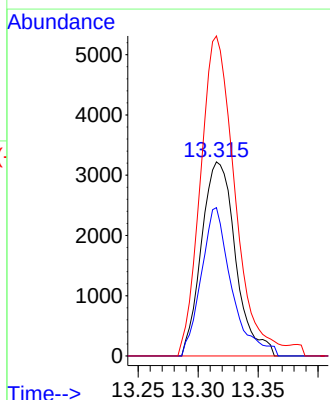
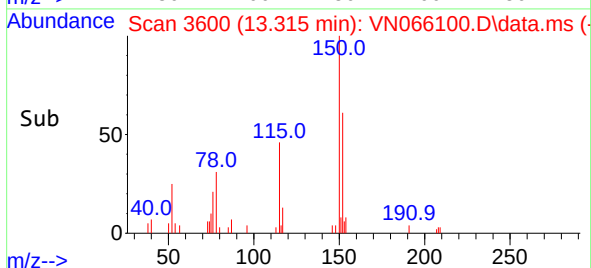
Tgt Ion:104 Resp: 1154
Ion Ratio Lower Upper
104 100
78 54.3 39.0 58.4
103 63.7 44.5 66.7

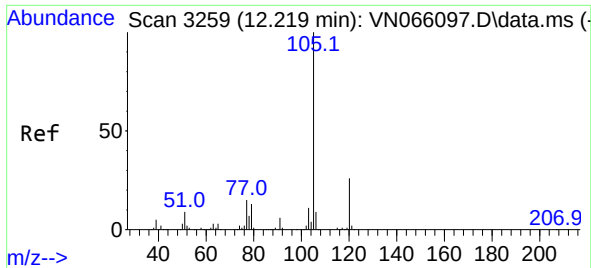


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.315 min Scan# 3600
Delta R.T. 0.003 min
Lab File: VN066100.D
Acq: 2 Mar 2021 14:06



Tgt Ion:152 Resp: 6359
Ion Ratio Lower Upper
152 100
115 68.1 28.5 85.6
150 166.7 0.0 347.6

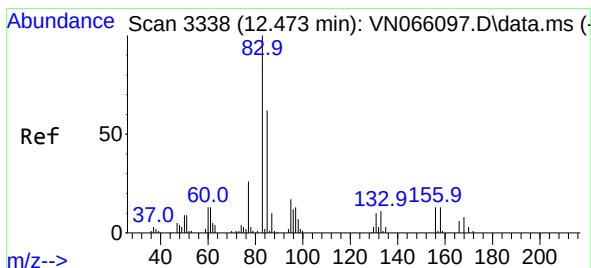
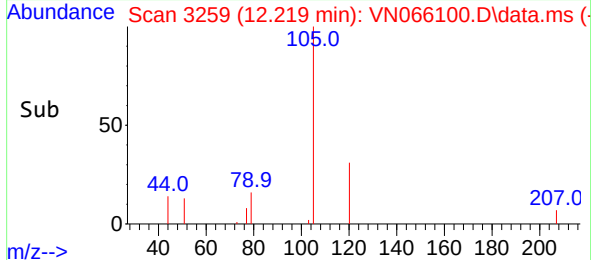
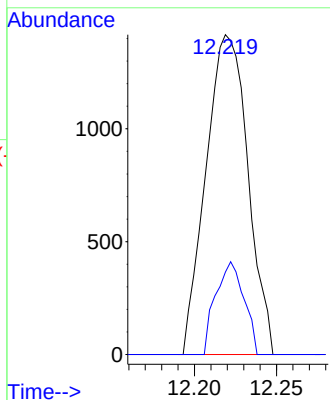
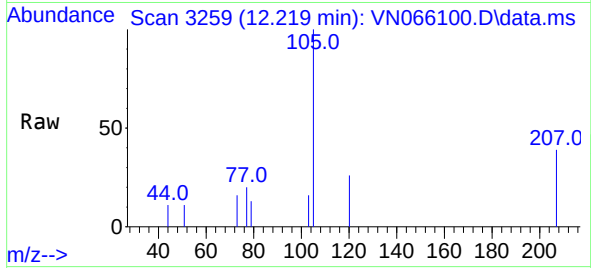




#73
Isopropylbenzene
Concen: 4.83 ug/l
RT: 12.219 min Scan# 3259
Delta R.T. -0.000 min
Lab File: VN066100.D
Acq: 2 Mar 2021 14:06

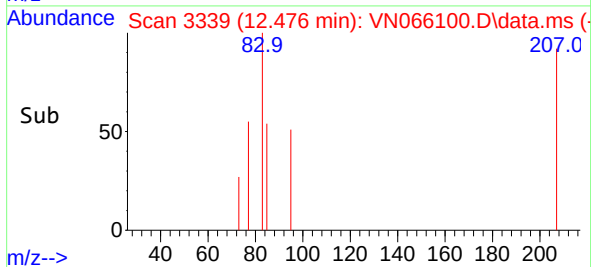
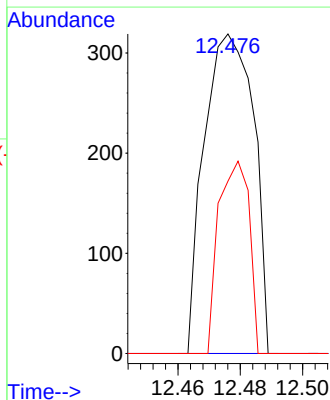
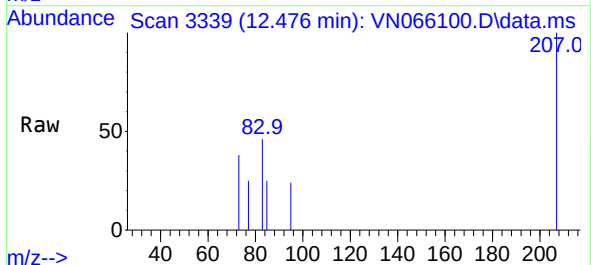
Instrument :
MSVOA_N
ClientSampled :
IBLK

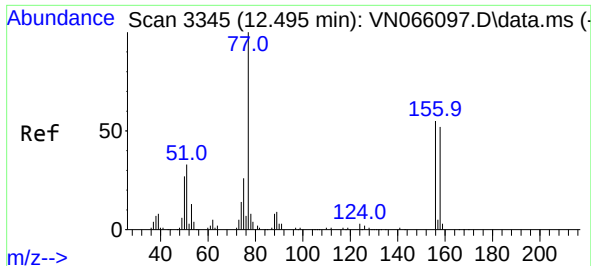
Tgt Ion:105 Resp: 2517
Ion Ratio Lower Upper
105 100
120 19.6 13.3 39.9



#75
1,1,2,2-Tetrachloroethane
Concen: 2.54 ug/l
RT: 12.476 min Scan# 3339
Delta R.T. 0.003 min
Lab File: VN066100.D
Acq: 2 Mar 2021 14:06

Tgt Ion: 83 Resp: 351
Ion Ratio Lower Upper
83 100
131 0.0 5.3 15.8#
85 37.3 32.0 96.0

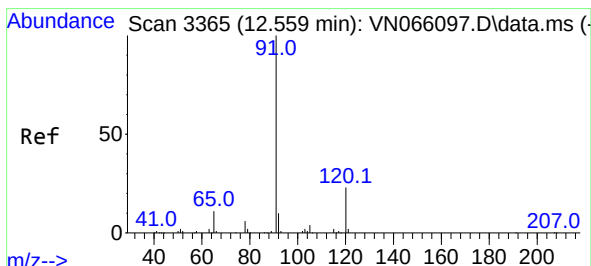
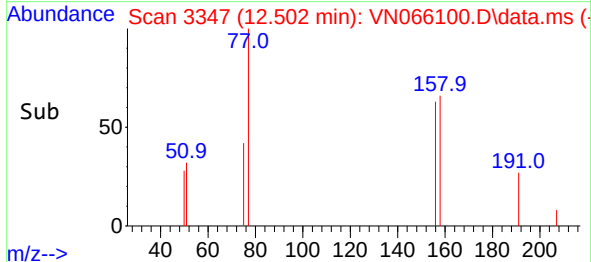
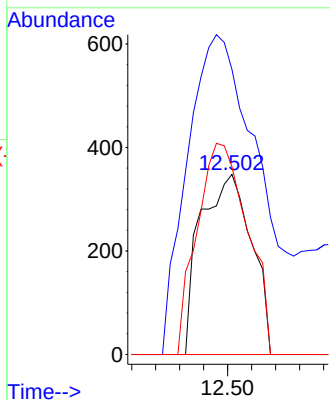
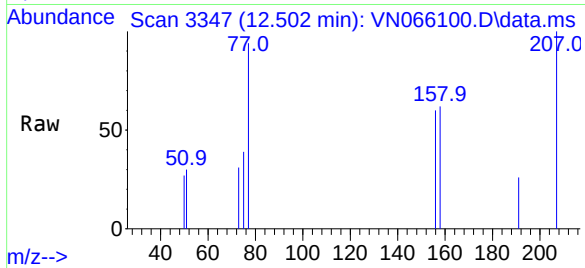




#77
Bromobenzene
Concen: 4.28 ug/l
RT: 12.502 min Scan# 3347
Delta R.T. 0.007 min
Lab File: VN066100.D
Acq: 2 Mar 2021 14:06

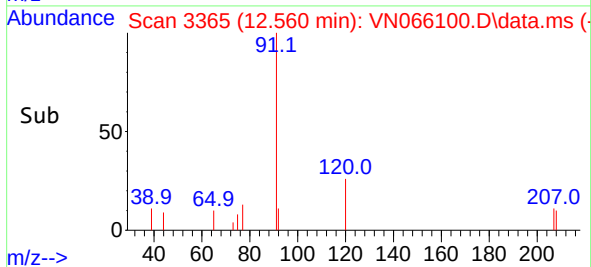
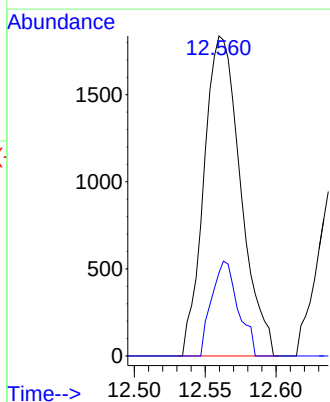
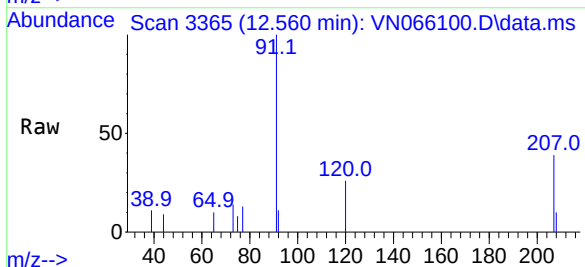
Instrument :
MSVOA_N
ClientSampled :
IBLK

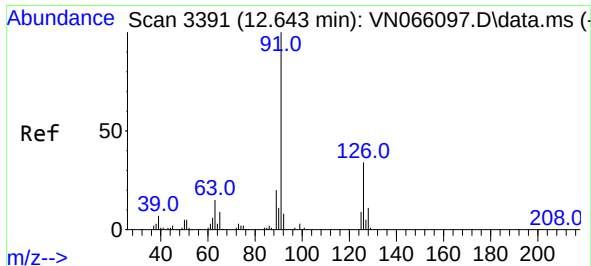
Tgt Ion:156 Resp: 514
Ion Ratio Lower Upper
156 100
77 251.4 96.3 288.8
158 116.1 49.0 147.0



#78
n-propylbenzene
Concen: 5.84 ug/l
RT: 12.560 min Scan# 3365
Delta R.T. 0.001 min
Lab File: VN066100.D
Acq: 2 Mar 2021 14:06

Tgt Ion: 91 Resp: 3306
Ion Ratio Lower Upper
91 100
120 21.3 11.8 35.3

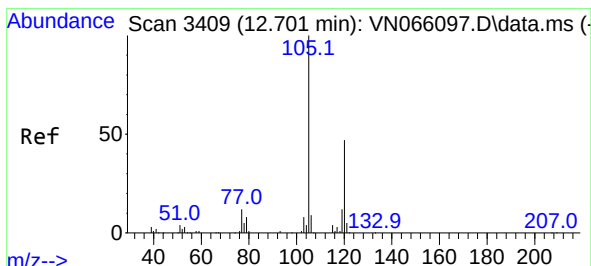
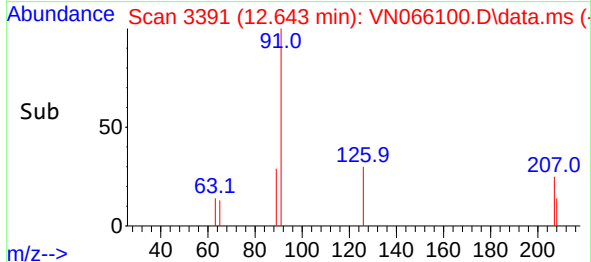
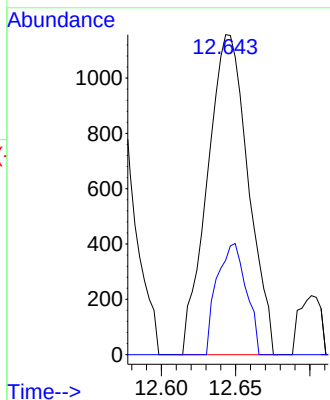
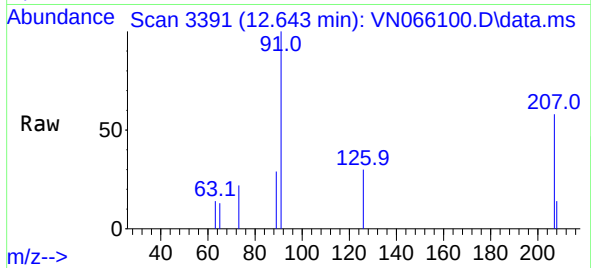




#79
2-Chlorotoluene
Concen: 6.07 ug/l
RT: 12.643 min Scan# 3391
Delta R.T. 0.000 min
Lab File: VN066100.D
Acq: 2 Mar 2021 14:06

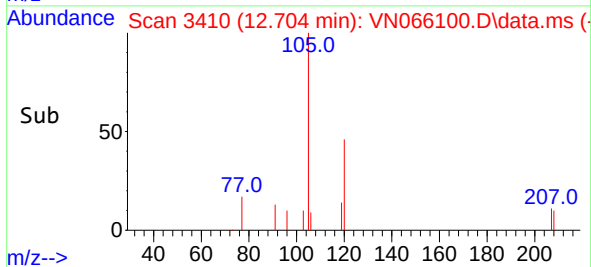
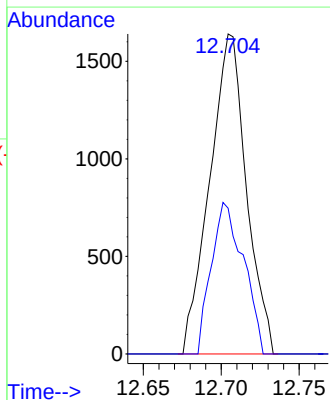
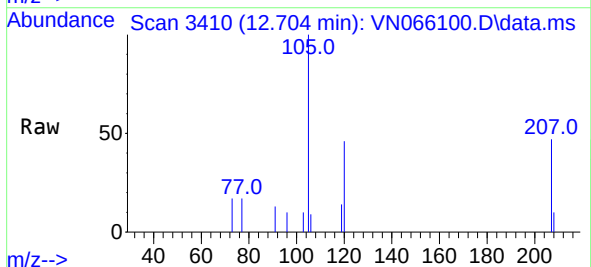
Instrument :
MSVOA_N
ClientSampled :
IBLK

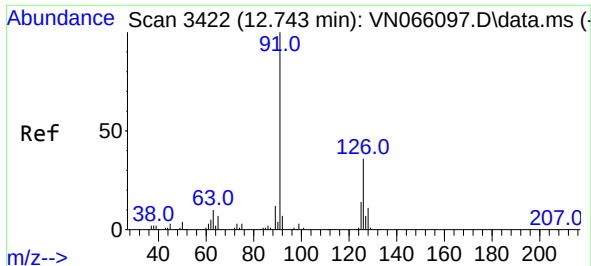
Tgt Ion: 91 Resp: 2210
Ion Ratio Lower Upper
91 100
126 24.9 17.4 52.3



#80
1,3,5-Trimethylbenzene
Concen: 5.80 ug/l
RT: 12.704 min Scan# 3410
Delta R.T. 0.003 min
Lab File: VN066100.D
Acq: 2 Mar 2021 14:06

Tgt Ion: 105 Resp: 2680
Ion Ratio Lower Upper
105 100
120 41.5 24.3 72.8

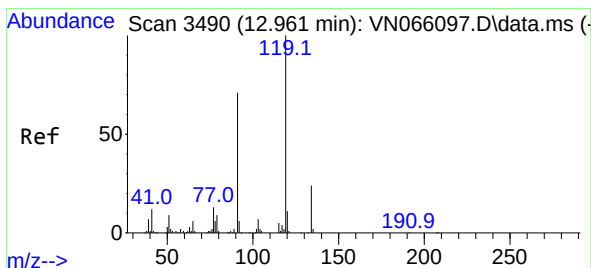
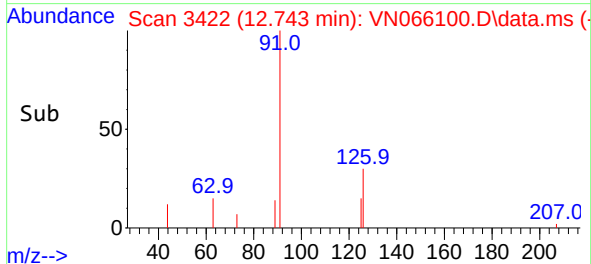
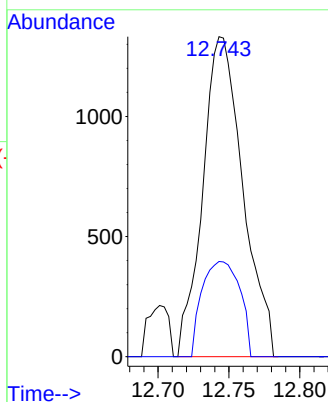
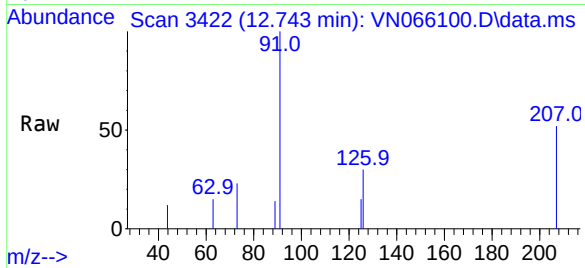




#82
4-Chlorotoluene
Concen: 6.98 ug/l
RT: 12.743 min Scan# 3422
Delta R.T. -0.000 min
Lab File: VN066100.D
Acq: 2 Mar 2021 14:06

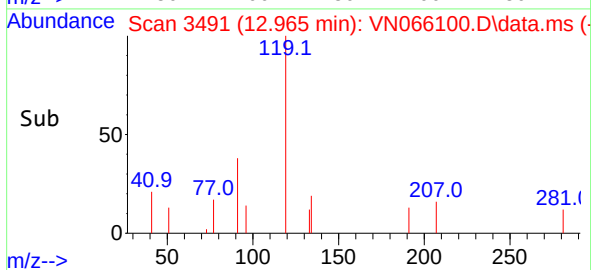
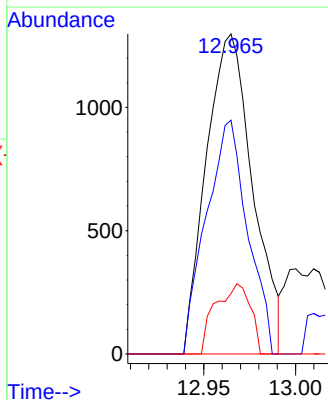
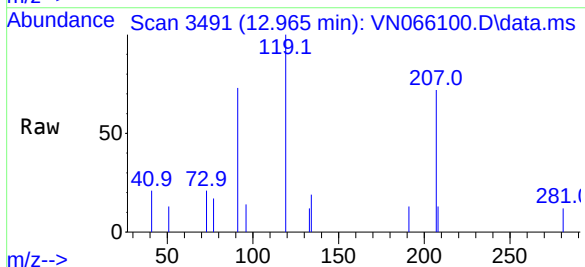
Instrument :
MSVOA_N
ClientSampled :
IBLK

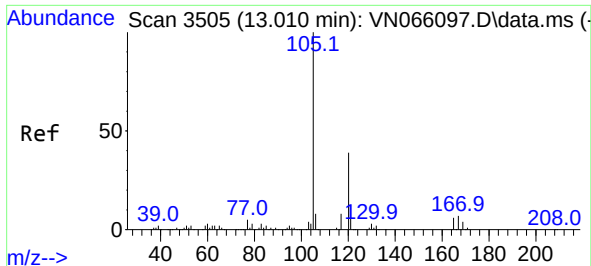
Tgt Ion: 91 Resp: 2624
Ion Ratio Lower Upper
91 100
126 27.9 17.2 51.6



#83
tert-Butylbenzene
Concen: 6.04 ug/l
RT: 12.965 min Scan# 3491
Delta R.T. 0.004 min
Lab File: VN066100.D
Acq: 2 Mar 2021 14:06

Tgt Ion: 119 Resp: 2289
Ion Ratio Lower Upper
119 100
91 64.8 33.0 98.9
134 16.4 12.7 38.1

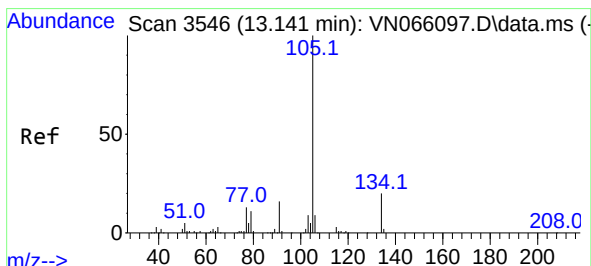
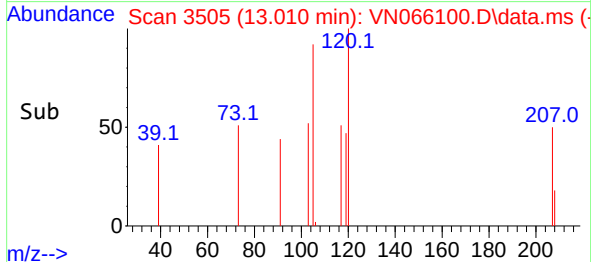
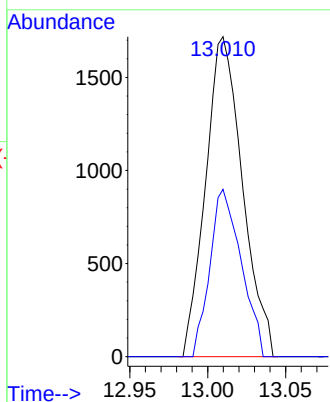
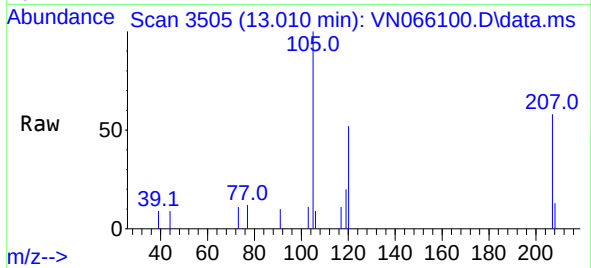




#84
1,2,4-Trimethylbenzene
Concen: 6.27 ug/l
RT: 13.010 min Scan# 3505
Delta R.T. -0.000 min
Lab File: VN066100.D
Acq: 2 Mar 2021 14:06

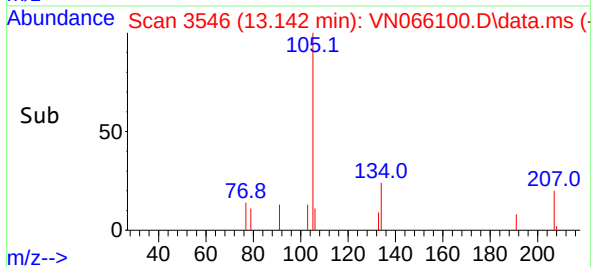
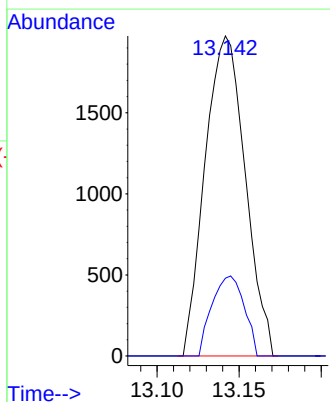
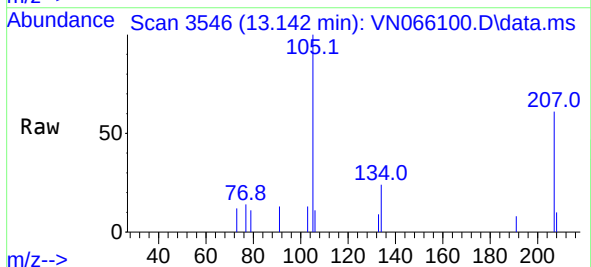
Instrument :
MSVOA_N
ClientSampleId :
IBLK

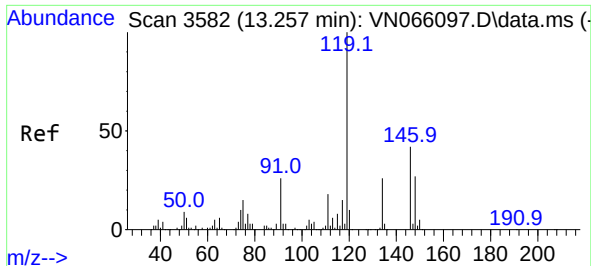
Tgt Ion:105 Resp: 2831
Ion Ratio Lower Upper
105 100
120 44.3 22.4 67.0



#85
sec-Butylbenzene
Concen: 7.21 ug/l
RT: 13.142 min Scan# 3546
Delta R.T. 0.001 min
Lab File: VN066100.D
Acq: 2 Mar 2021 14:06

Tgt Ion:105 Resp: 3355
Ion Ratio Lower Upper
105 100
134 20.0 10.0 30.0

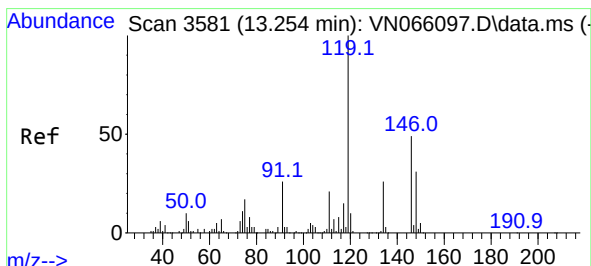
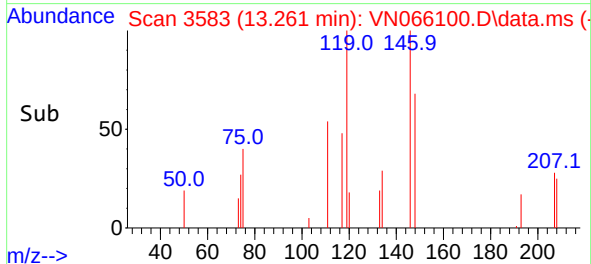
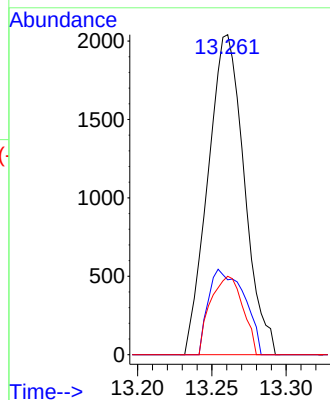
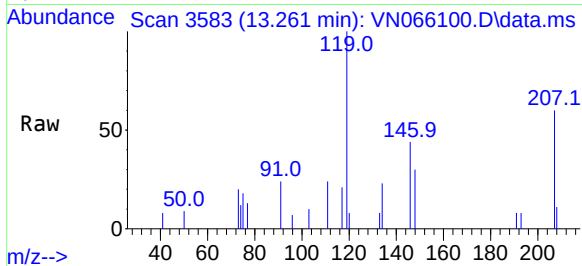




#86
p-Isopropyltoluene
Concen: 8.00 ug/l
RT: 13.261 min Scan# 3583
Delta R.T. 0.004 min
Lab File: VN066100.D
Acq: 2 Mar 2021 14:06

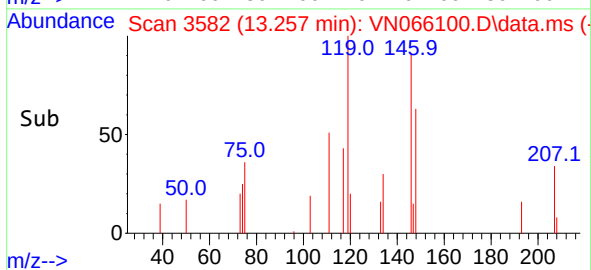
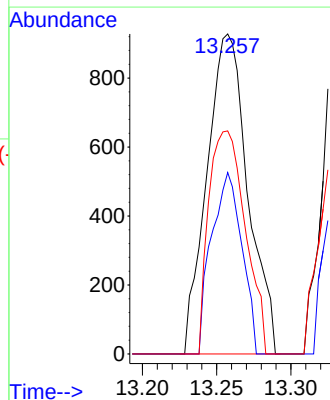
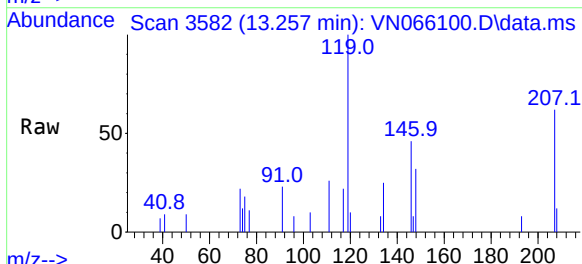
Instrument :
MSVOA_N
ClientSampled :
IBLK

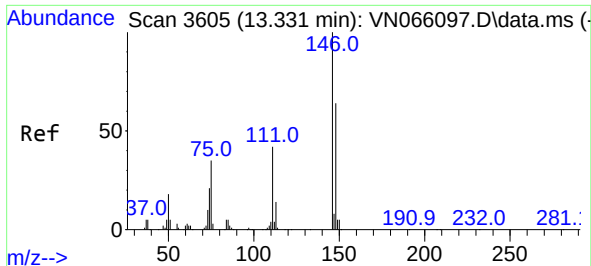
Tgt Ion:	119	Resp:	3467
Ion	Ratio	Lower	Upper
119	100		
134	26.3	13.3	39.8
91	21.8	11.8	35.3



#87
1,3-Dichlorobenzene
Concen: 8.51 ug/l
RT: 13.257 min Scan# 3582
Delta R.T. 0.003 min
Lab File: VN066100.D
Acq: 2 Mar 2021 14:06

Tgt Ion:	146	Resp:	1782
Ion	Ratio	Lower	Upper
146	100		
111	42.0	19.5	58.5
148	62.1	32.3	96.9

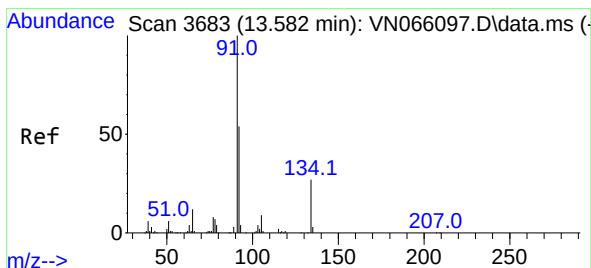
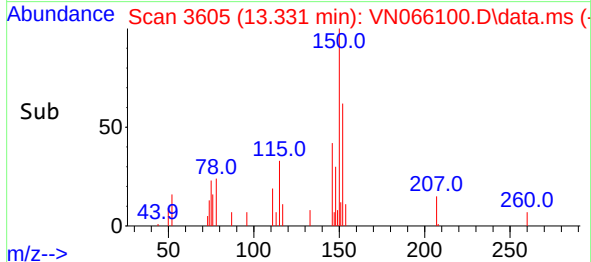
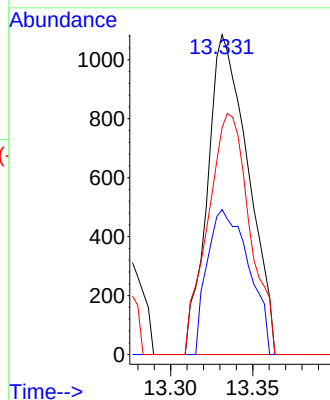
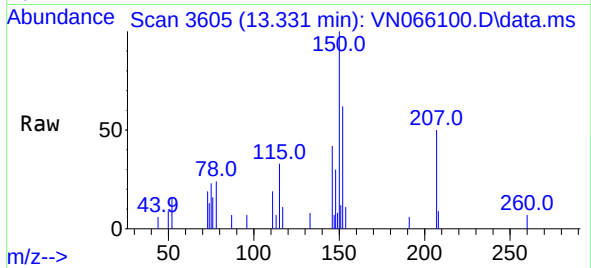




#88
1,4-Dichlorobenzene
Concen: 8.48 ug/l
RT: 13.331 min Scan# 3605
Delta R.T. 0.000 min
Lab File: VN066100.D
Acq: 2 Mar 2021 14:06

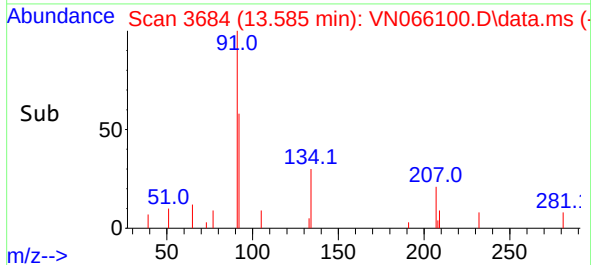
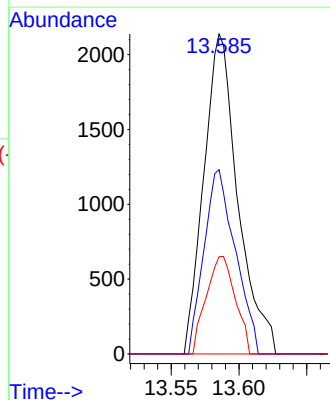
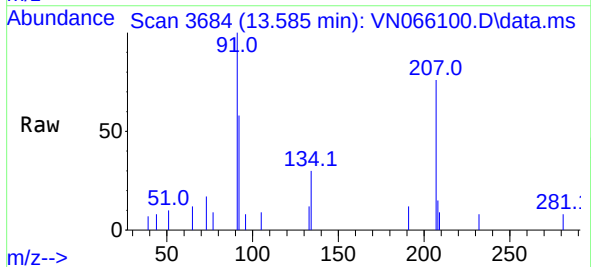
Instrument :
MSVOA_N
ClientSampled :
IBLK

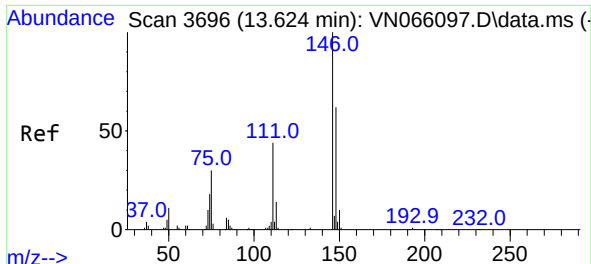
Tgt Ion:146 Resp: 1868
Ion Ratio Lower Upper
146 100
111 46.4 19.0 57.0
148 78.0 31.8 95.3



#89
n-Butylbenzene
Concen: 10.90 ug/l
RT: 13.585 min Scan# 3684
Delta R.T. 0.003 min
Lab File: VN066100.D
Acq: 2 Mar 2021 14:06

Tgt Ion: 91 Resp: 3727
Ion Ratio Lower Upper
91 100
92 53.0 26.1 78.3
134 25.9 13.0 38.9

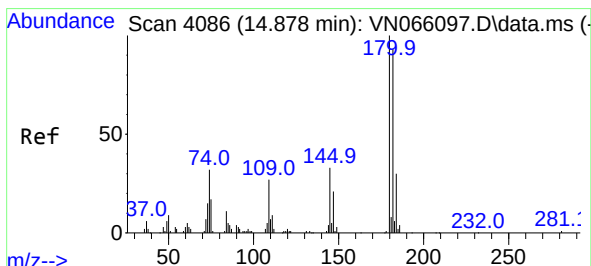
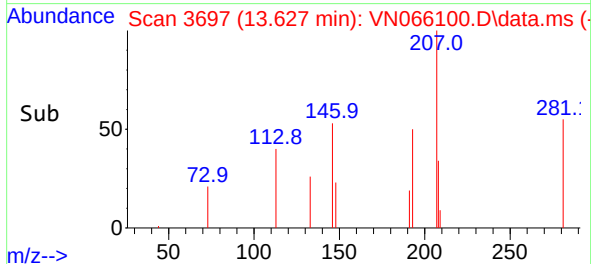
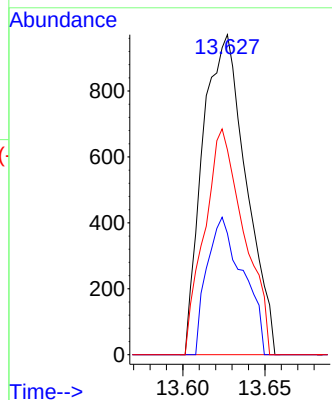
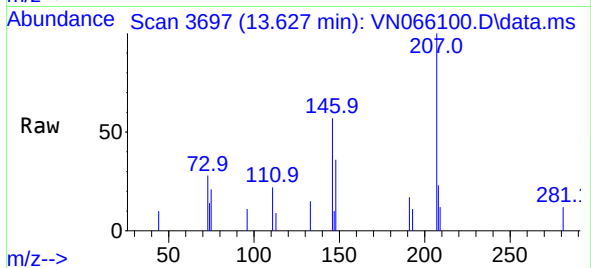




#91
1,2-Dichlorobenzene
Concen: 8.60 ug/l
RT: 13.627 min Scan# 3697
Delta R.T. 0.003 min
Lab File: VN066100.D
Acq: 2 Mar 2021 14:06

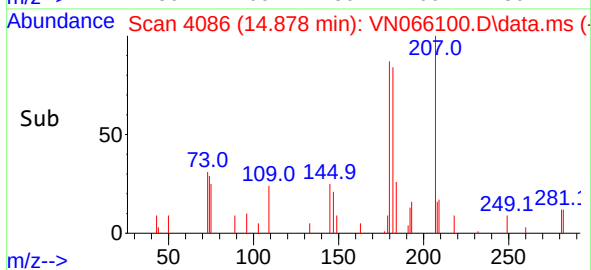
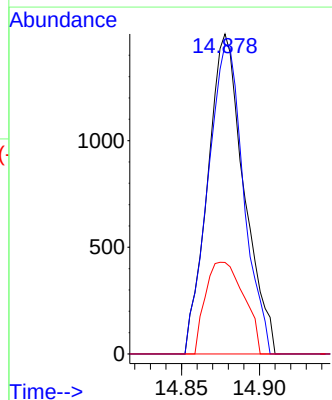
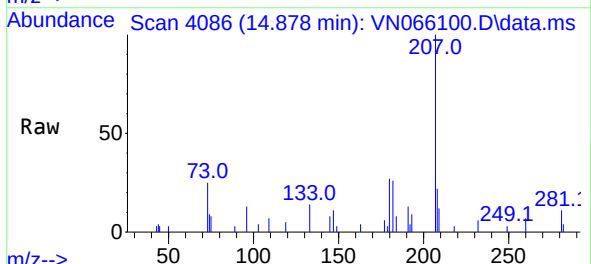
Instrument :
MSVOA_N
ClientSampleId :
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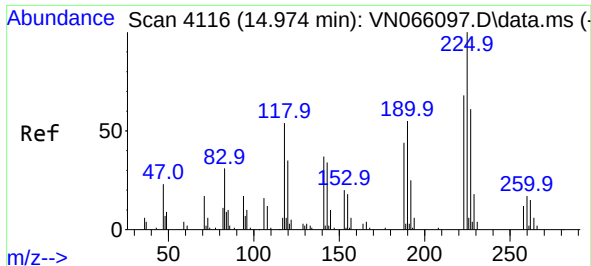
Tgt Ion:146 Resp: 1784
Ion Ratio Lower Upper
146 100
111 35.7 20.1 60.3
148 64.4 32.0 96.0



#93
1,2,4-Trichlorobenzene
Concen: 22.23 ug/l
RT: 14.878 min Scan# 4086
Delta R.T. -0.000 min
Lab File: VN066100.D
Acq: 2 Mar 2021 14:06

Tgt Ion:180 Resp: 2432
Ion Ratio Lower Upper
180 100
182 94.9 47.3 142.0
145 30.2 15.6 46.8

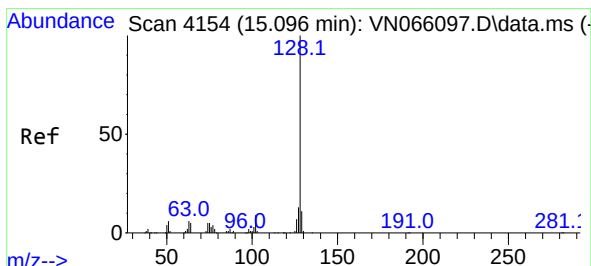
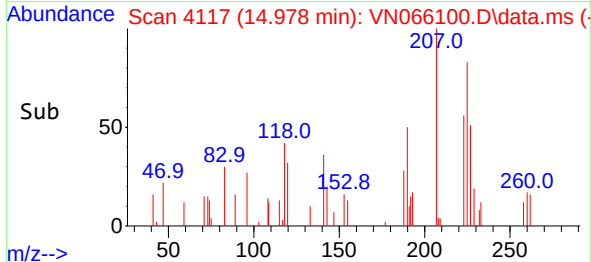
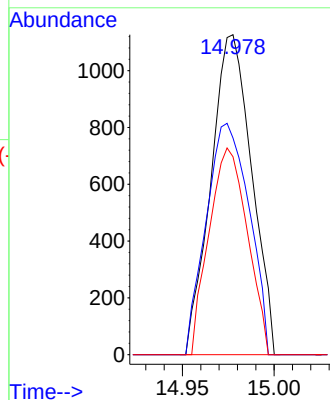
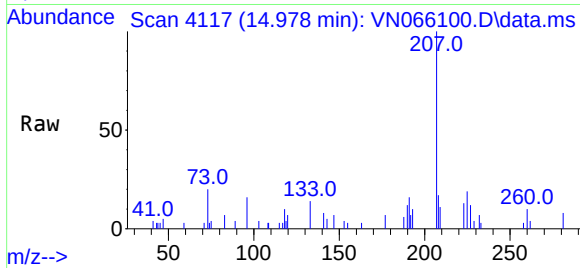




#94
Hexachlorobutadiene
Concen: 33.30 ug/l
RT: 14.978 min Scan# 4117
Delta R.T. 0.004 min
Lab File: VN066100.D
Acq: 2 Mar 2021 14:06

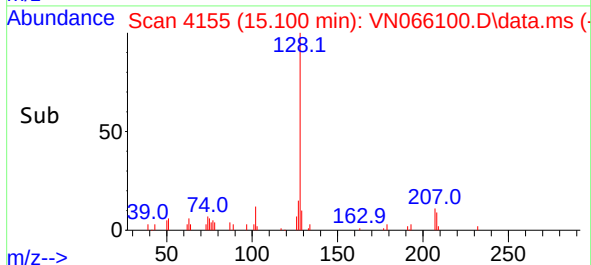
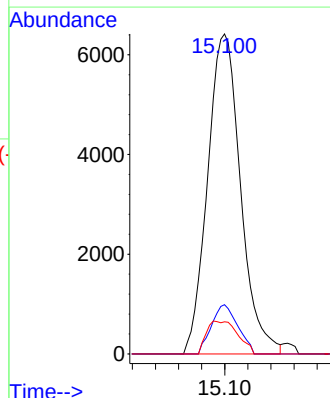
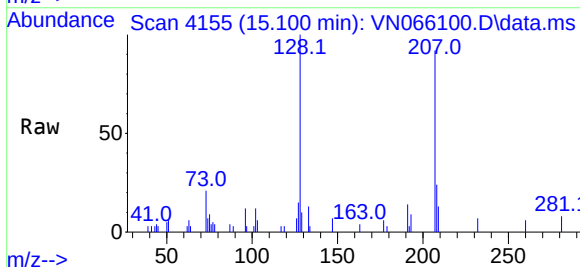
Instrument :
MSVOA_N
ClientSampleId :
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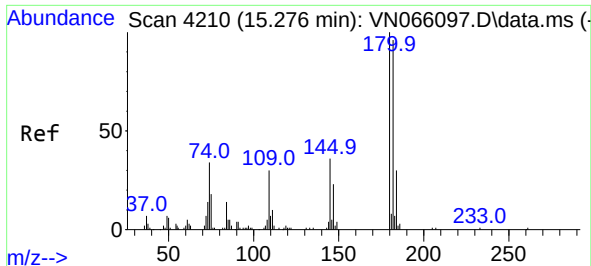
Tgt Ion:225 Resp: 1742
Ion Ratio Lower Upper
225 100
223 76.2 31.9 95.9
227 60.7 31.6 95.0



#95
Naphthalene
Concen: 35.90 ug/l
RT: 15.100 min Scan# 4155
Delta R.T. 0.004 min
Lab File: VN066100.D
Acq: 2 Mar 2021 14:06

Tgt Ion:128 Resp: 12724
Ion Ratio Lower Upper
128 100
127 12.3 10.2 15.2
129 9.7 8.6 13.0





#96
 1,2,3-Trichlorobenzene
 Concen: 25.70 ug/l
 RT: 15.277 min Scan# 4210
 Delta R.T. 0.001 min
 Lab File: VN066100.D
 Acq: 2 Mar 2021 14:06

Instrument :
 MSVOA_N
 ClientSampleId :
 IBLK

Tgt Ion:180 Resp: 3041
 Ion Ratio Lower Upper
 180 100
 182 97.5 47.4 142.3
 145 38.4 16.5 49.5

