

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN040221\
 Data File : VN066474.D
 Acq On : 2 Apr 2021 17:51
 Operator : JC/MD
 Sample : M1886-03
 Misc : 5.98g/5.0mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 RO-124027

Quant Time: Apr 03 03:24:46 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N032521W.M
 Quant Title : SW846 8260
 QLast Update : Thu Apr 01 14:08:22 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.576	168	347270	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.507	114	520220	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.347	117	460864	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.289	152	242245	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.941	65	216932	46.99	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	93.98%
35) Dibromofluoromethane	7.501	113	172692	50.07	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	100.14%
50) Toluene-d8	10.025	98	632410	48.35	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	96.70%
62) 4-Bromofluorobenzene	12.345	95	202248	44.51	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	89.02%

Target Compounds						Qvalue
3) Chloromethane	2.017	50	2839	Below Cal		99
11) Tert butyl alcohol	4.712	59	181	0.26 ug/l	#	1
13) Acrolein	3.527	56	4108	Below Cal	#	62
16) Acetone	3.738	43	4829	1.94 ug/l	#	81
18) Methyl Acetate	4.237	43	7644	1.17 ug/l	#	89
20) Methylene Chloride	4.441	84	2391	Below Cal	#	76
31) Cyclohexane	7.571	56	10905	1.71 ug/l	#	29
36) 1,1-Dichloropropene	7.576	75	24514	5.02 ug/l	#	49
38) Carbon Tetrachloride	7.576	117	32029	6.52 ug/l	#	15
39) Methylcyclohexane	8.998	83	8734	1.47 ug/l		98
40) Benzene	7.954	78	3736	0.25 ug/l		97
44) Trichloroethene	8.759	130	2496	0.64 ug/l		98
48) Methyl methacrylate	9.148	41	996	0.23 ug/l	#	17
51) 4-Methyl-2-Pentanone	9.934	43	3474	0.65 ug/l		90
52) Toluene	10.089	92	256740	28.34 ug/l		98
55) 1,1,2-Trichloroethane	10.467	97	7302	2.00 ug/l	#	19
56) Ethyl methacrylate	10.374	69	7252	1.30 ug/l		93
58) 2-Chloroethyl Vinyl ether	9.582	63	100	25.75 ug/l	#	49
59) 2-Hexanone	10.655	43	5982	1.59 ug/l	#	28
60) Dibromochloromethane	10.564	129	3983	0.98 ug/l	#	11
64) Tetrachloroethene	10.569	164	4125	1.05 ug/l		96
66) 1,1,1,2-Tetrachloroethane	11.406	131	4669	1.32 ug/l	#	32
67) Ethyl Benzene	11.452	91	348441	20.89 ug/l		99
68) m/p-Xylenes	11.559	106	523399	82.59 ug/l		99
69) o-Xylene	11.889	106	125074	20.46 ug/l		98
70) Styrene	11.905	104	42852	4.32 ug/l	#	61
71) Bromoform	12.342	173	2139	0.73 ug/l	#	1
73) Isopropylbenzene	12.192	105	18718	1.04 ug/l		98
74) N-amyl acetate	11.991	43	11983	4.78 ug/l	#	59
75) 1,1,2,2-Tetrachloroethane	12.503	83	3358	0.59 ug/l	#	58
76) 1,2,3-Trichloropropane	12.345	75	106029	19.95 ug/l	#	100
78) n-propylbenzene	12.535	91	37934	1.94 ug/l		97
79) 2-Chlorotoluene	12.597	91	8069	0.67 ug/l	#	40
80) 1,3,5-Trimethylbenzene	12.677	105	41880	2.84 ug/l		91
81) trans-1,4-Dichloro-2-b...	12.345	75	106029	59.99 ug/l	#	12
82) 4-Chlorotoluene	12.675	91	5288	0.44 ug/l	#	42

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ALS Vial : 11 Sample Multiplier: 1

Instrument :
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Quant Title : SW846 8260
QLast Update : Thu Apr 01 14:08:22 2021
Response via : Initial Calibration

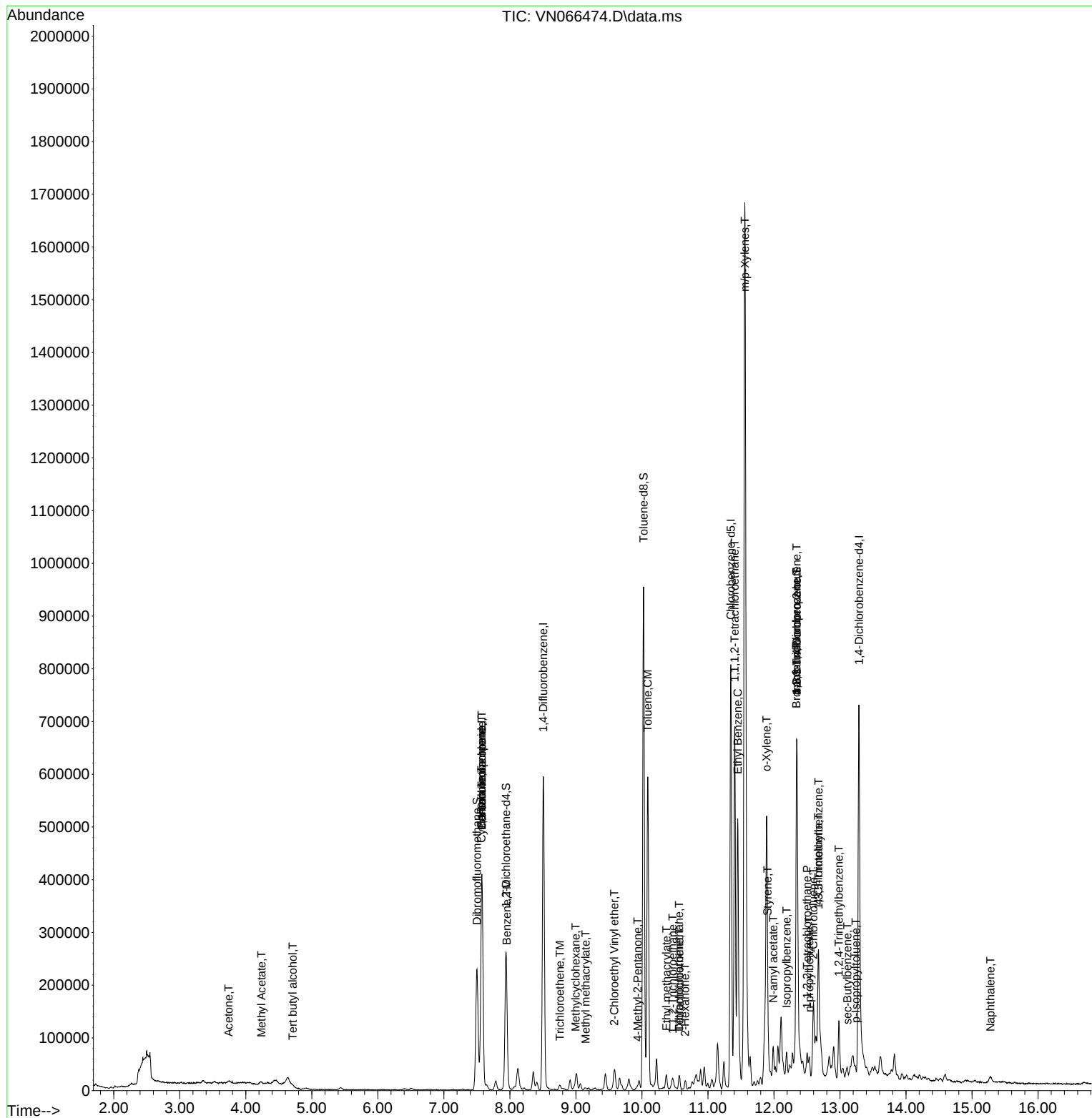
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
84) 1,2,4-Trimethylbenzene	12.983	105	63209	4.41	ug/l	99
85) sec-Butylbenzene	13.115	105	4458	0.27	ug/l #	74
86) p-Isopropyltoluene	13.238	119	6352	0.43	ug/l	95
95) Naphthalene	15.279	128	16620	2.24	ug/l #	93

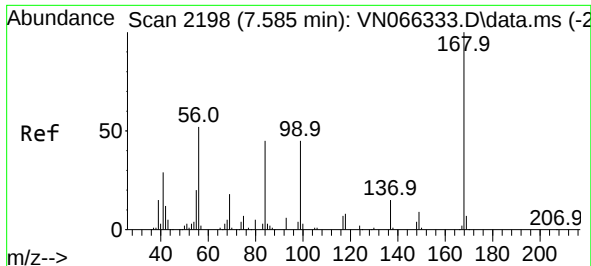
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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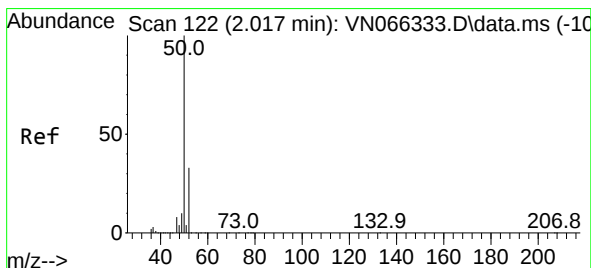
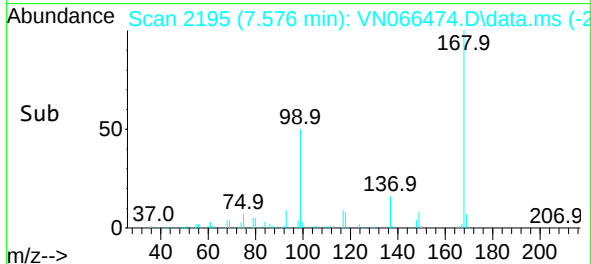
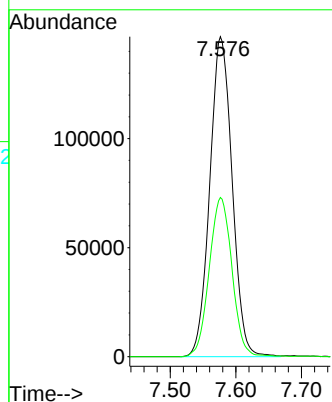
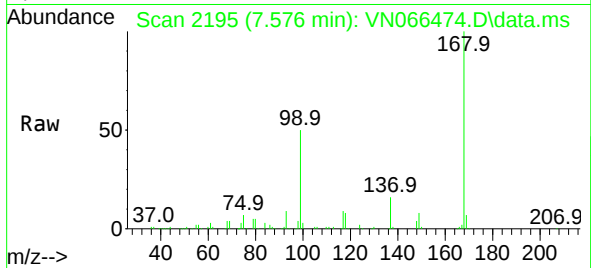




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.576 min Scan# 2195
Delta R.T. -0.003 min
Lab File: VN066474.D
Acq: 2 Apr 2021 17:51

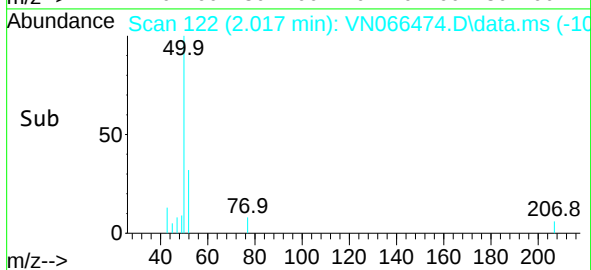
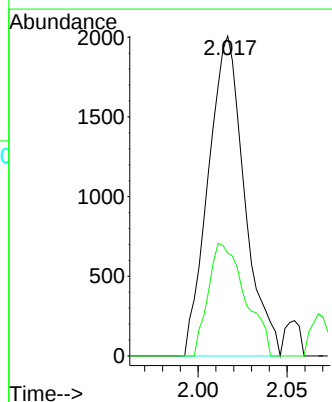
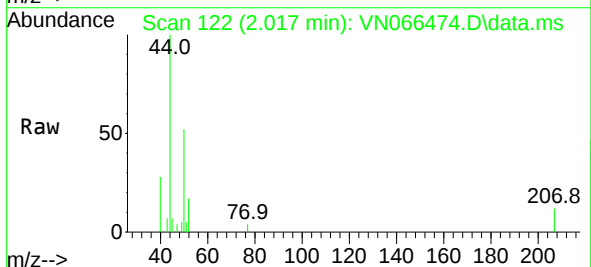
Instrument :
MSVOA_N
ClientSampleId :
RO-124027

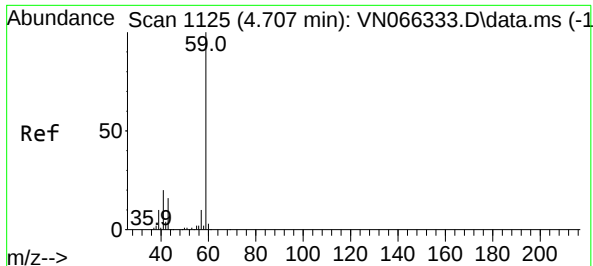
Tgt Ion:168 Resp: 347270
Ion Ratio Lower Upper
168 100
99 49.7 41.1 61.7



#3
Chloromethane
Concen: Below Cal
RT: 2.017 min Scan# 122
Delta R.T. -0.000 min
Lab File: VN066474.D
Acq: 2 Apr 2021 17:51

Tgt Ion: 50 Resp: 2839
Ion Ratio Lower Upper
50 100
52 32.2 26.2 39.2



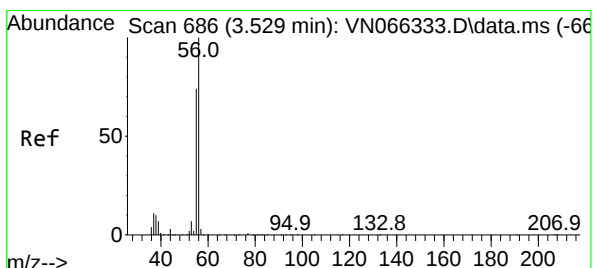
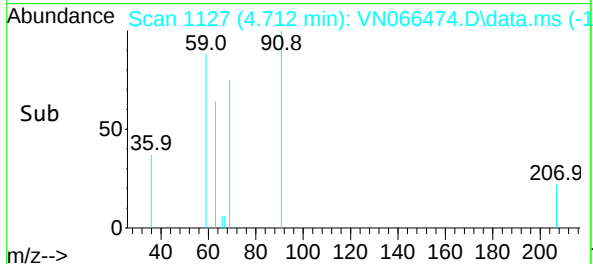
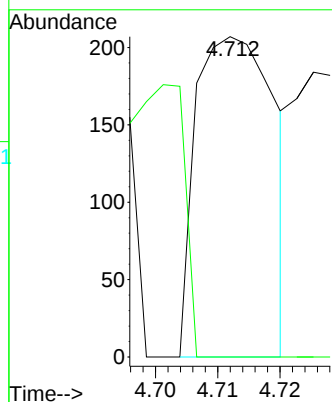
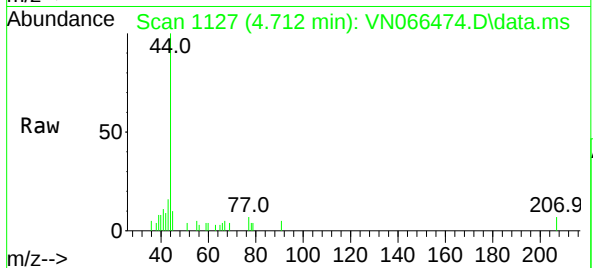


#11

Tert butyl alcohol
Concen: 0.26 ug/l
RT: 4.712 min Scan# 1127
Delta R.T. 0.011 min
Lab File: VN066474.D
Acq: 2 Apr 2021 17:51

Instrument :
MSVOA_N
ClientSampleId :
RO-124027

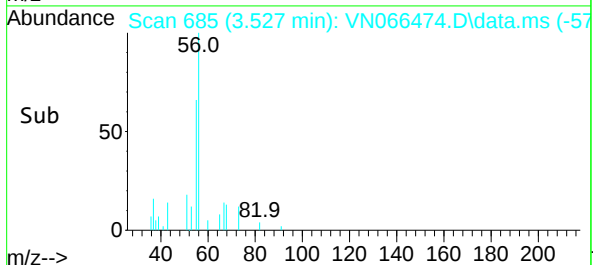
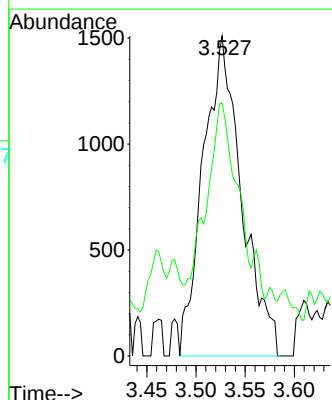
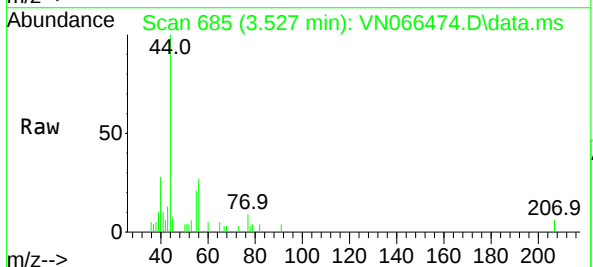
Tgt Ion: 59 Resp: 181
Ion Ratio Lower Upper
59 100
57 59.1 4.1 6.1#

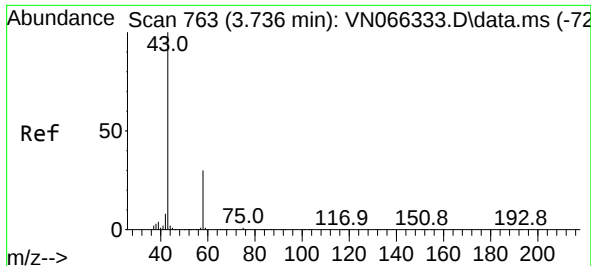


#13

Acrolein
Concen: Below Cal
RT: 3.527 min Scan# 685
Delta R.T. -0.000 min
Lab File: VN066474.D
Acq: 2 Apr 2021 17:51

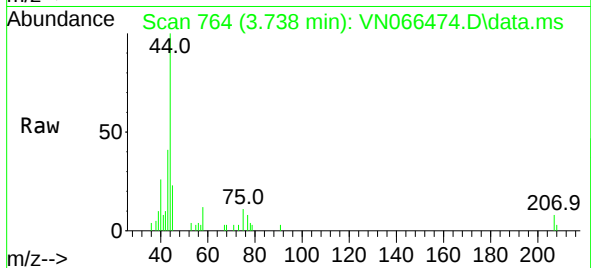
Tgt Ion: 56 Resp: 4108
Ion Ratio Lower Upper
56 100
55 40.8 57.9 86.9#



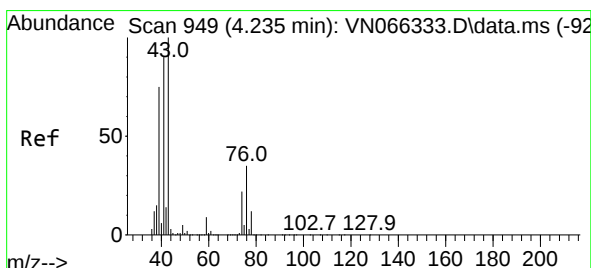
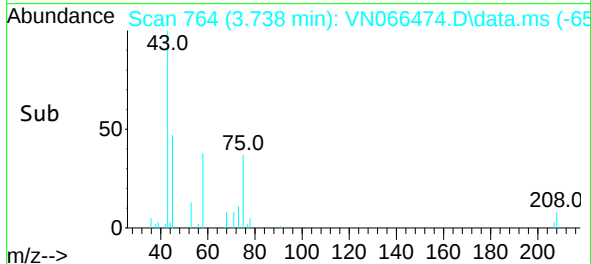
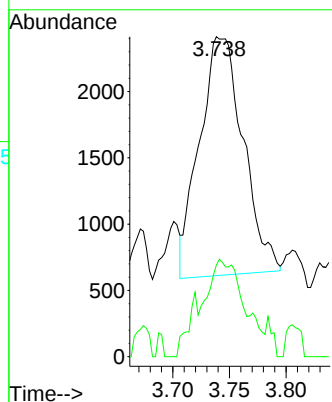


#16
Acetone
Concen: 1.94 ug/l
RT: 3.738 min Scan# 764
Delta R.T. 0.005 min
Lab File: VN066474.D
Acq: 2 Apr 2021 17:51

Instrument :
MSVOA_N
ClientSampled :
RO-124027

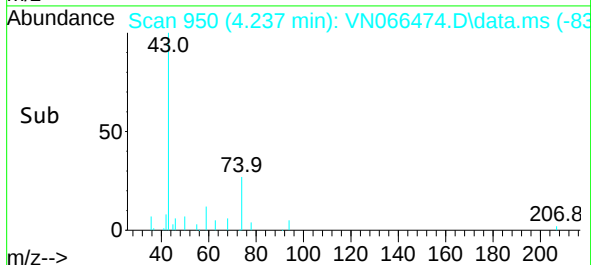
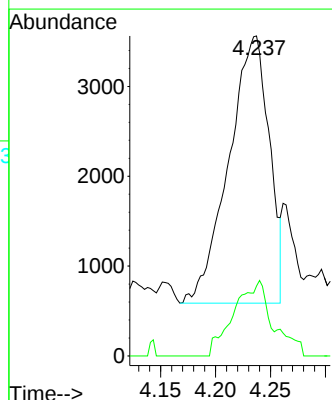
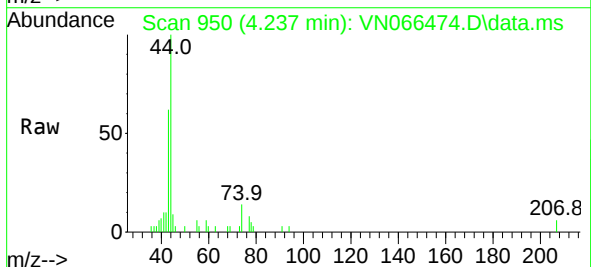


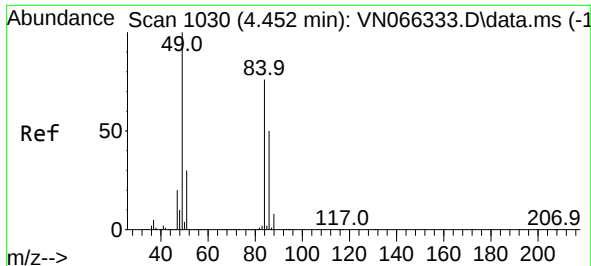
Tgt Ion: 43 Resp: 4829
Ion Ratio Lower Upper
43 100
58 39.9 23.8 35.8#



#18
Methyl Acetate
Concen: 1.17 ug/l
RT: 4.237 min Scan# 950
Delta R.T. 0.008 min
Lab File: VN066474.D
Acq: 2 Apr 2021 17:51

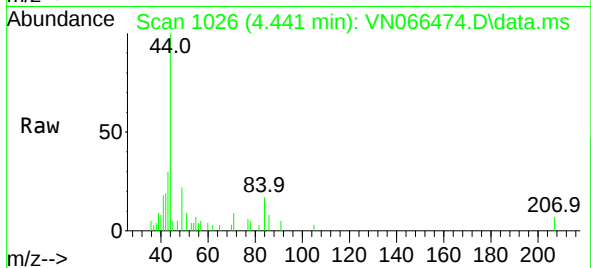
Tgt Ion: 43 Resp: 7644
Ion Ratio Lower Upper
43 100
74 27.2 17.6 26.4#



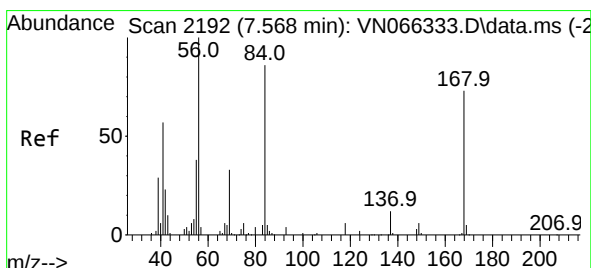
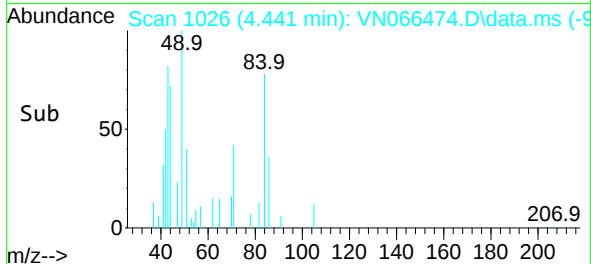
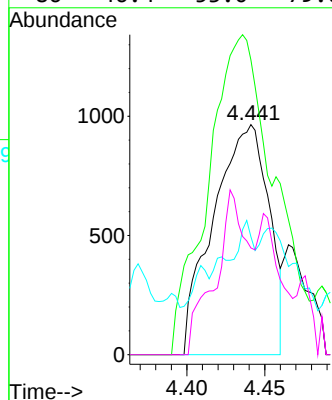


#20
Methylene Chloride
Concen: Below Cal
RT: 4.441 min Scan# 1026
Delta R.T. -0.006 min
Lab File: VN066474.D
Acq: 2 Apr 2021 17:51

Instrument :
MSVOA_N
ClientSampleId :
RO-124027

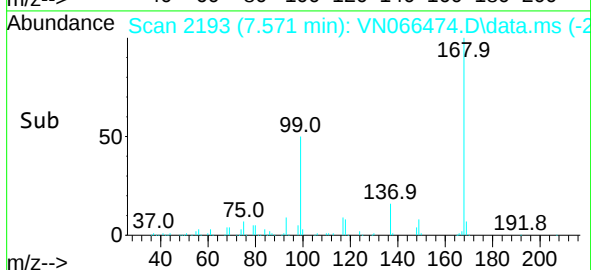
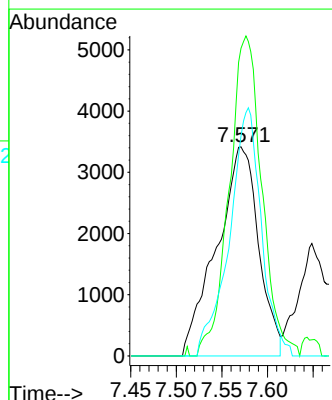
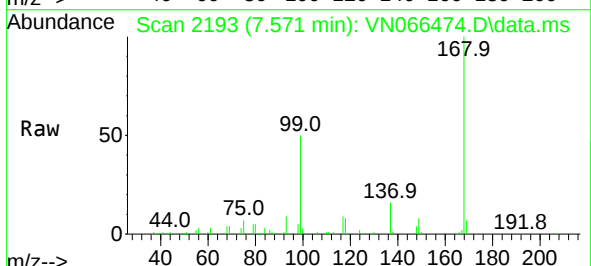


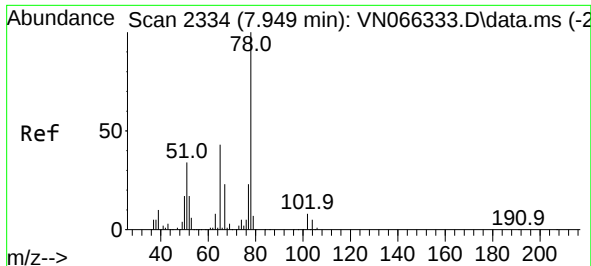
Tgt Ion:	84	Resp:	2391
Ion	Ratio	Lower	Upper
84	100		
49	99.3	105.0	157.6#
51	30.8	31.6	47.4#
86	46.4	53.0	79.6#



#31
Cyclohexane
Concen: 1.71 ug/l
RT: 7.571 min Scan# 2193
Delta R.T. 0.005 min
Lab File: VN066474.D
Acq: 2 Apr 2021 17:51

Tgt Ion:	56	Resp:	10905
Ion	Ratio	Lower	Upper
56	100		
69	147.1	26.6	40.0#
84	105.2	68.7	103.1#





#33

1,2-Dichloroethane-d4

Concen: 46.99 ug/l

RT: 7.941 min Scan# 2331

Delta R.T. -0.003 min

Lab File: VN066474.D

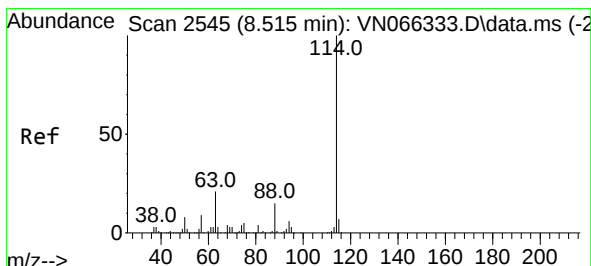
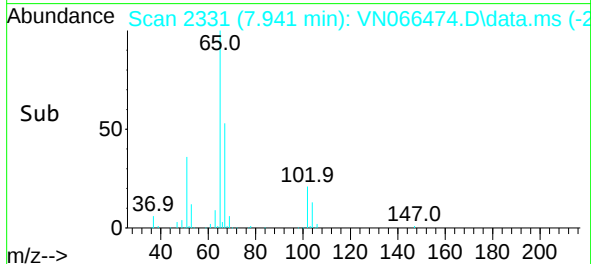
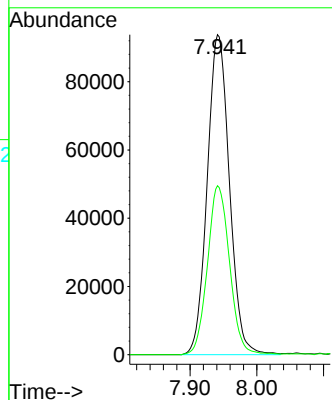
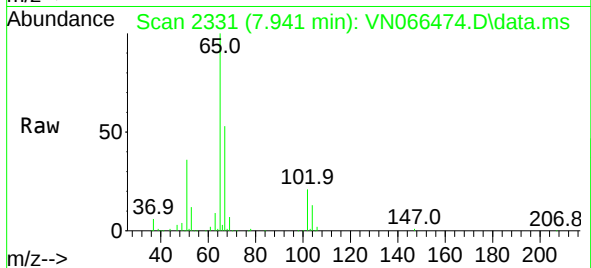
Acq: 2 Apr 2021 17:51

Tgt Ion: 65 Resp: 216932

Ion Ratio Lower Upper

65 100

67 52.7 0.0 105.2



#34

1,4-Difluorobenzene

Concen: 50.00 ug/l

RT: 8.507 min Scan# 2542

Delta R.T. -0.003 min

Lab File: VN066474.D

Acq: 2 Apr 2021 17:51

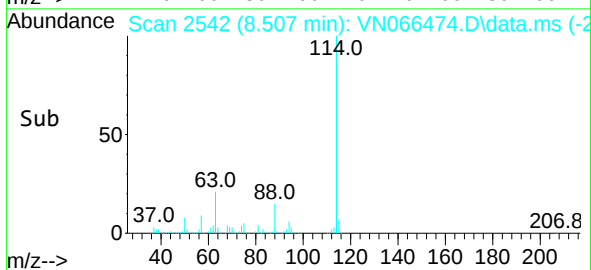
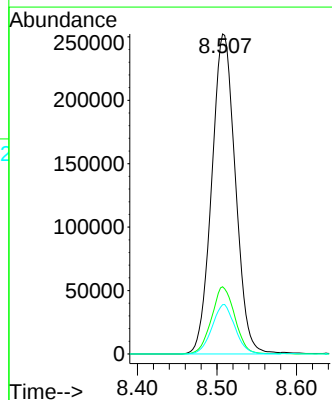
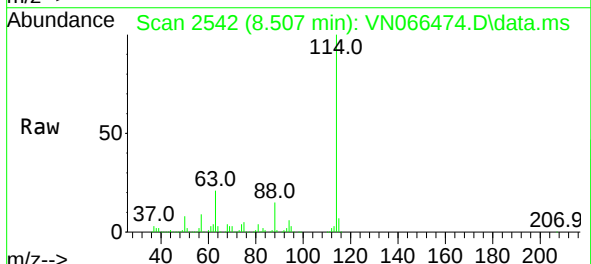
Tgt Ion: 114 Resp: 520220

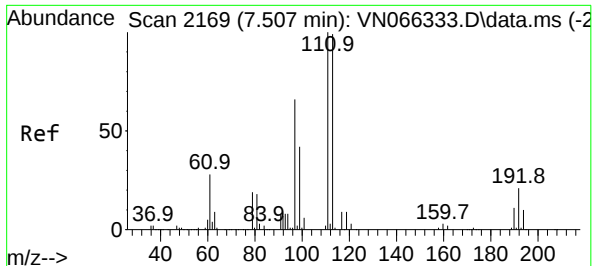
Ion Ratio Lower Upper

114 100

63 21.0 0.0 42.0

88 15.4 0.0 31.0

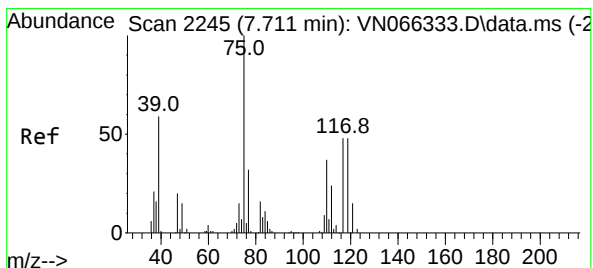
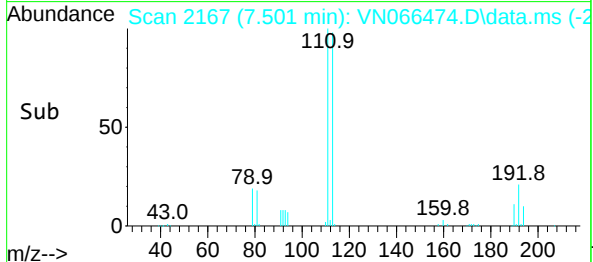
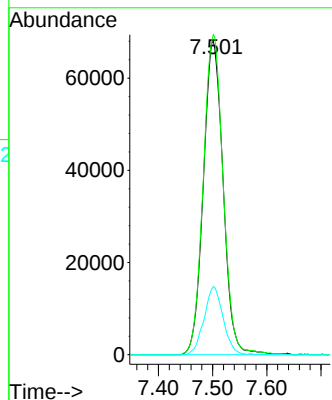
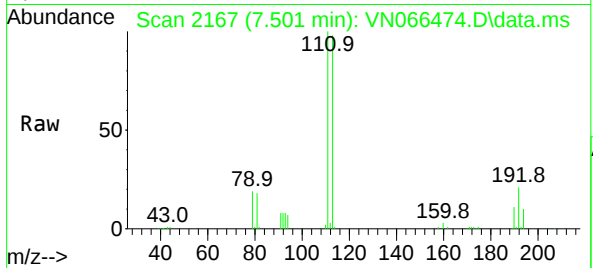




#35
Dibromofluoromethane
Concen: 50.07 ug/l
RT: 7.501 min Scan# 2167
Delta R.T. -0.000 min
Lab File: VN066474.D
Acq: 2 Apr 2021 17:51

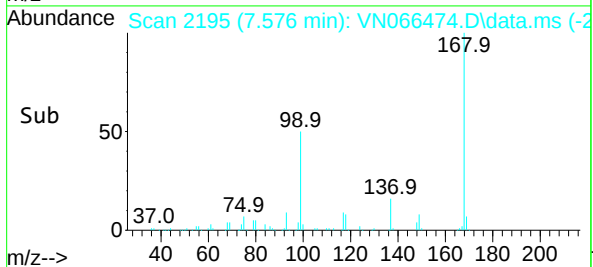
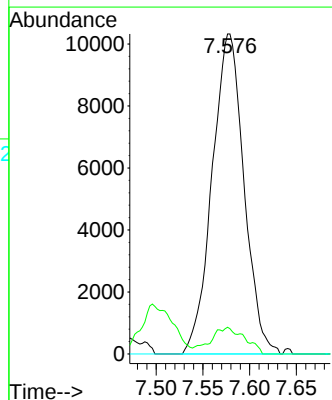
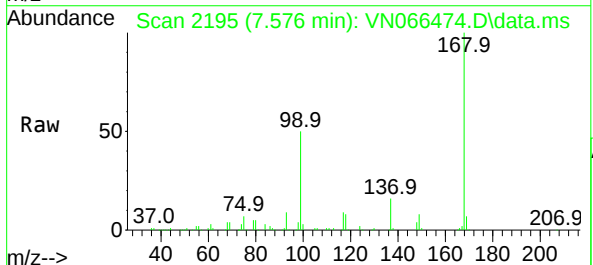
Instrument :
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RO-124027

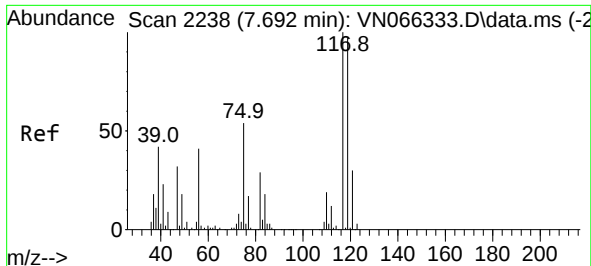
Tgt Ion:113 Resp: 172692
Ion Ratio Lower Upper
113 100
111 102.6 81.8 122.8
192 20.9 17.1 25.7



#36
1,1-Dichloropropene
Concen: 5.02 ug/l
RT: 7.576 min Scan# 2195
Delta R.T. -0.129 min
Lab File: VN066474.D
Acq: 2 Apr 2021 17:51

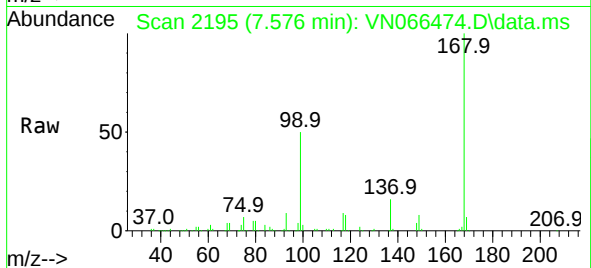
Tgt Ion: 75 Resp: 24514
Ion Ratio Lower Upper
75 100
110 8.9 18.1 54.3#
77 0.0 25.0 37.4#



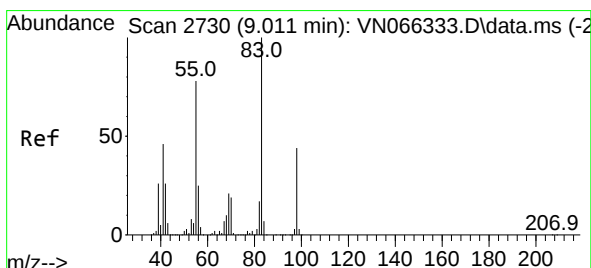
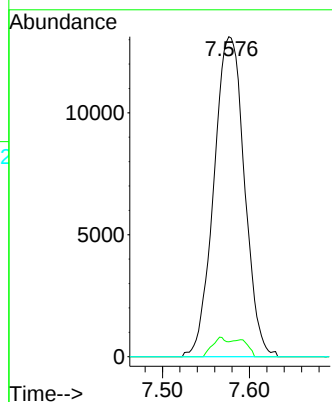
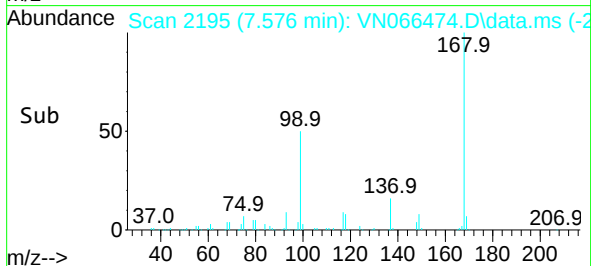


#38
Carbon Tetrachloride
Concen: 6.52 ug/l
RT: 7.576 min Scan# 2195
Delta R.T. -0.107 min
Lab File: VN066474.D
Acq: 2 Apr 2021 17:51

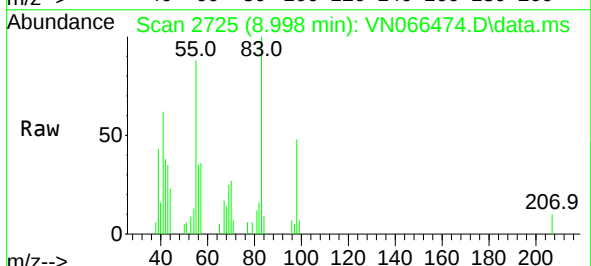
Instrument :
MSVOA_N
ClientSampleId :
RO-124027



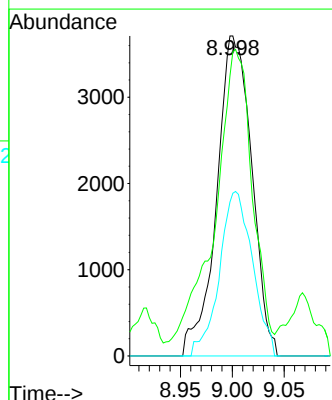
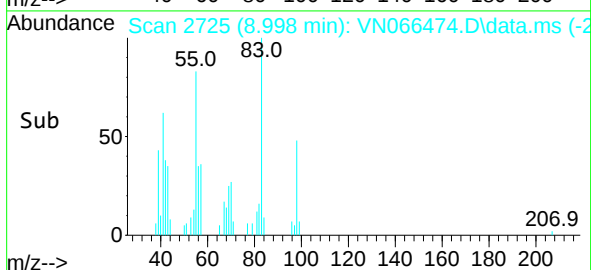
Tgt Ion:117 Resp: 32029
Ion Ratio Lower Upper
117 100
119 4.7 77.2 115.8#
121 0.0 24.2 36.4#

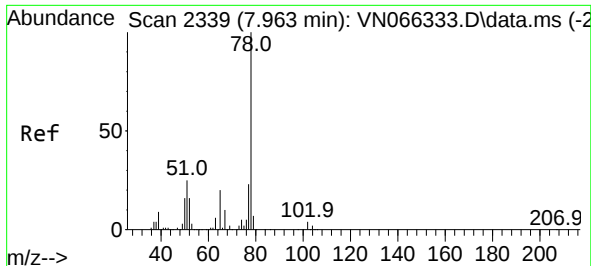


#39
Methylcyclohexane
Concen: 1.47 ug/l
RT: 8.998 min Scan# 2725
Delta R.T. -0.011 min
Lab File: VN066474.D
Acq: 2 Apr 2021 17:51



Tgt Ion: 83 Resp: 8734
Ion Ratio Lower Upper
83 100
55 78.1 62.3 93.5
98 48.1 35.6 53.4

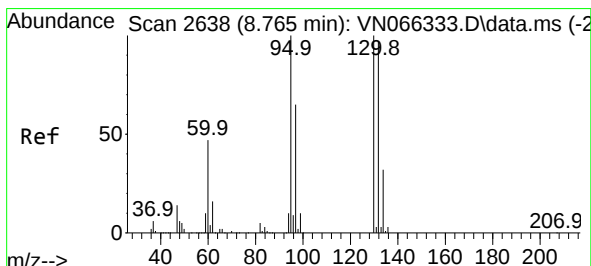
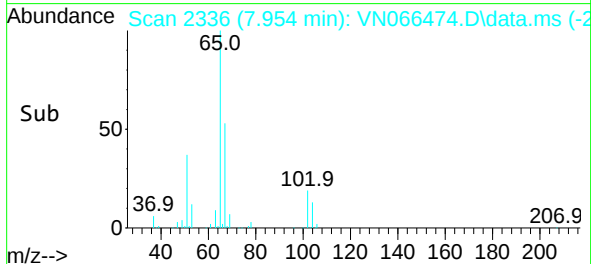
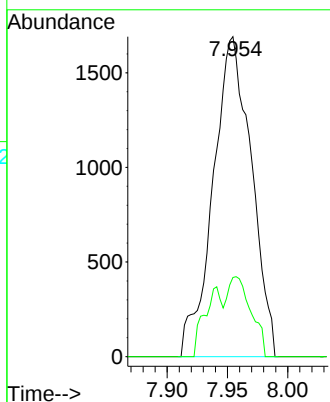
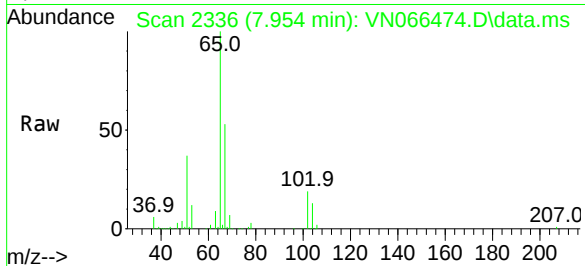




#40
Benzene
Concen: 0.25 ug/l
RT: 7.954 min Scan# 2336
Delta R.T. -0.003 min
Lab File: VN066474.D
Acq: 2 Apr 2021 17:51

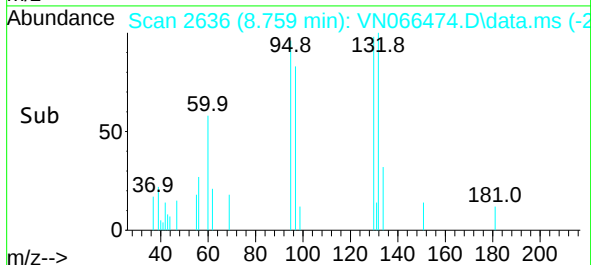
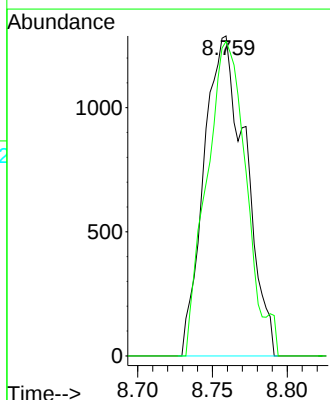
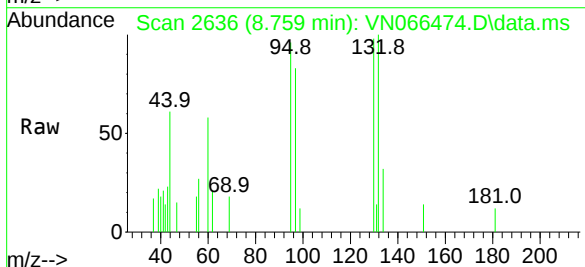
Instrument :
MSVOA_N
ClientSampleId :
RO-124027

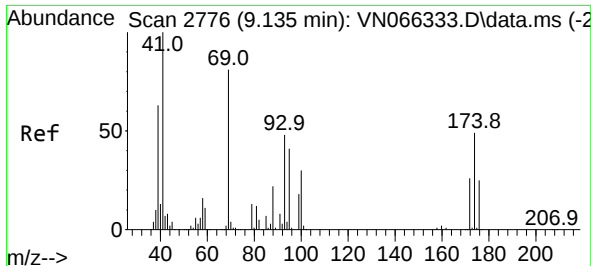
Tgt Ion: 78 Resp: 3736
Ion Ratio Lower Upper
78 100
77 24.7 18.7 28.1



#44
Trichloroethene
Concen: 0.64 ug/l
RT: 8.759 min Scan# 2636
Delta R.T. -0.003 min
Lab File: VN066474.D
Acq: 2 Apr 2021 17:51

Tgt Ion:130 Resp: 2496
Ion Ratio Lower Upper
130 100
95 98.3 0.0 200.6

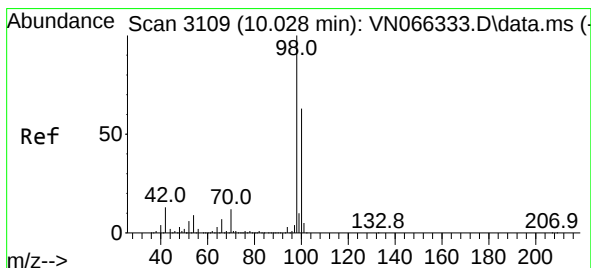
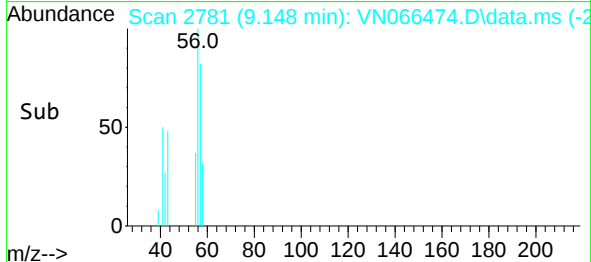
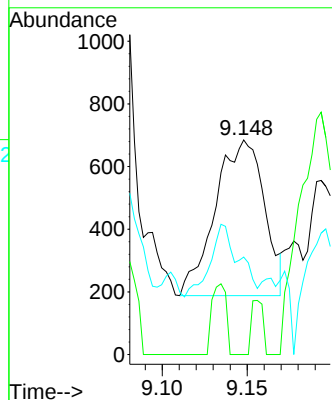
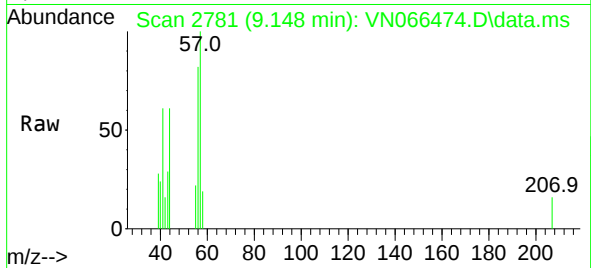




#48
Methyl methacrylate
Concen: 0.23 ug/l
RT: 9.148 min Scan# 2781
Delta R.T. 0.016 min
Lab File: VN066474.D
Acq: 2 Apr 2021 17:51

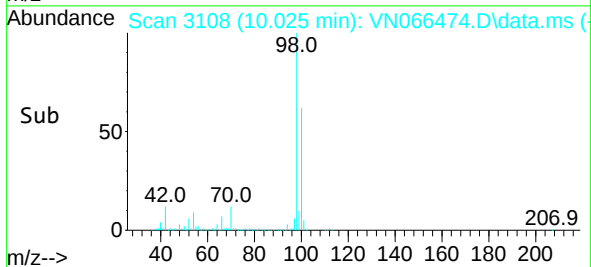
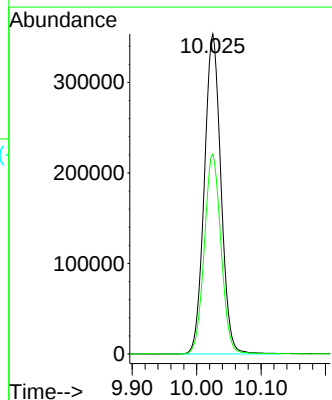
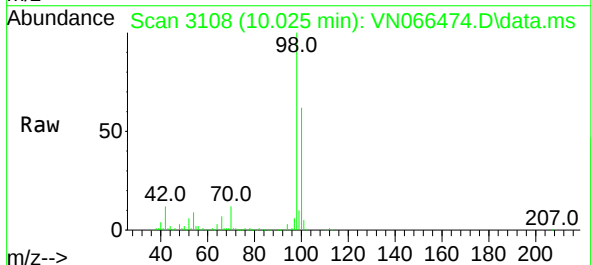
Instrument :
MSVOA_N
ClientSampleId :
RO-124027

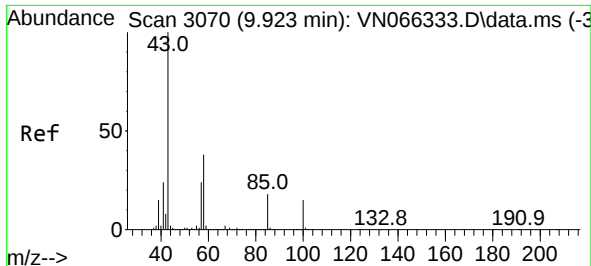
Tgt Ion: 41 Resp: 996
Ion Ratio Lower Upper
41 100
69 8.1 66.2 99.4#
39 0.0 51.5 77.3#



#50
Toluene-d8
Concen: 48.35 ug/l
RT: 10.025 min Scan# 3108
Delta R.T. -0.000 min
Lab File: VN066474.D
Acq: 2 Apr 2021 17:51

Tgt Ion: 98 Resp: 632410
Ion Ratio Lower Upper
98 100
100 62.9 50.5 75.7

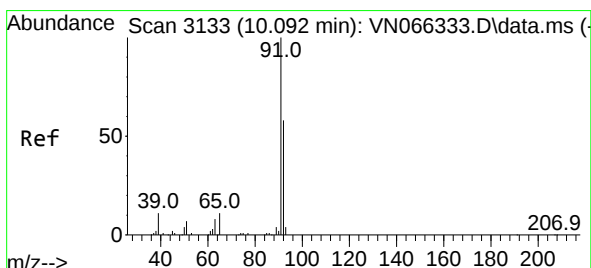
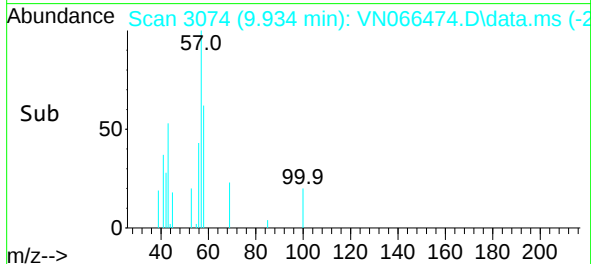
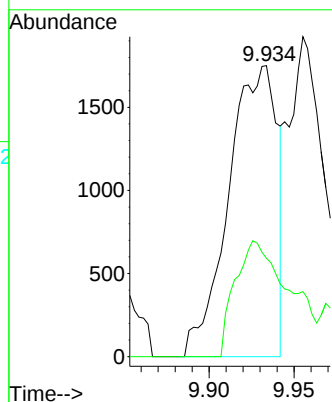
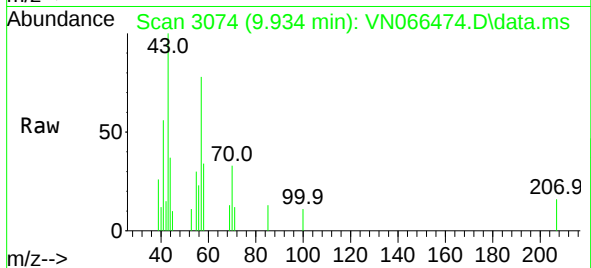




#51
4-Methyl-2-Pentanone
Concen: 0.65 ug/l
RT: 9.934 min Scan# 3074
Delta R.T. 0.016 min
Lab File: VN066474.D
Acq: 2 Apr 2021 17:51

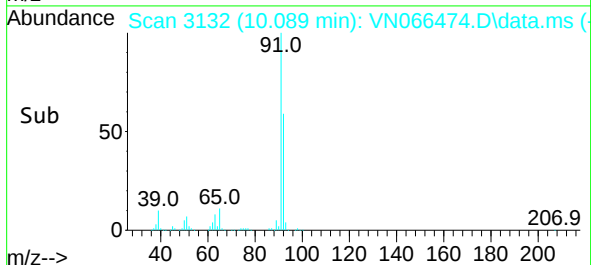
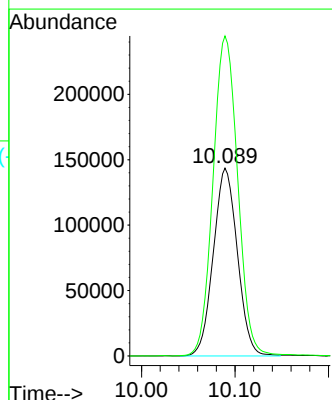
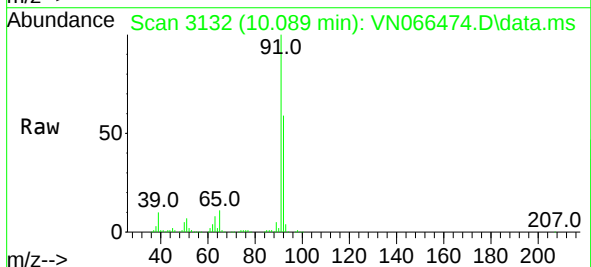
Instrument :
MSVOA_N
ClientSampleId :
RO-124027

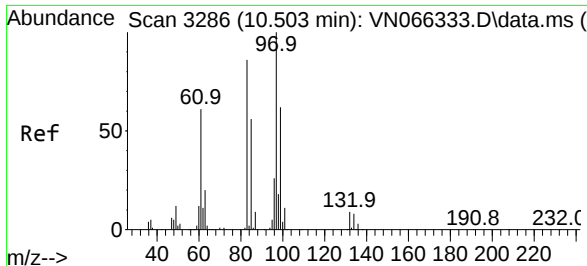
Tgt Ion: 43 Resp: 3474
Ion Ratio Lower Upper
43 100
58 44.7 30.8 46.2



#52
Toluene
Concen: 28.34 ug/l
RT: 10.089 min Scan# 3132
Delta R.T. -0.000 min
Lab File: VN066474.D
Acq: 2 Apr 2021 17:51

Tgt Ion: 92 Resp: 256740
Ion Ratio Lower Upper
92 100
91 175.7 138.8 208.2

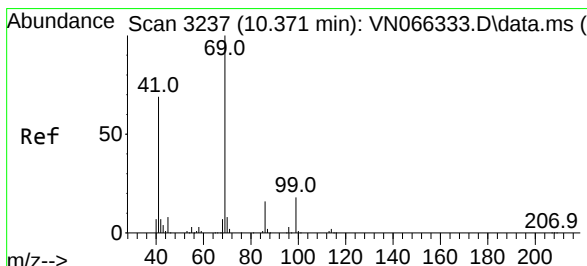
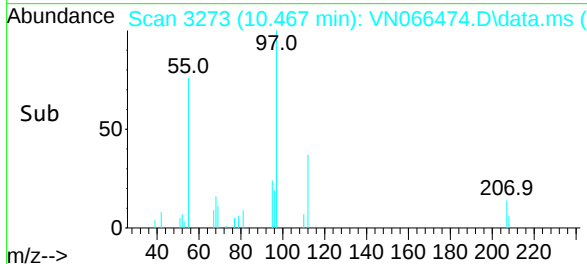
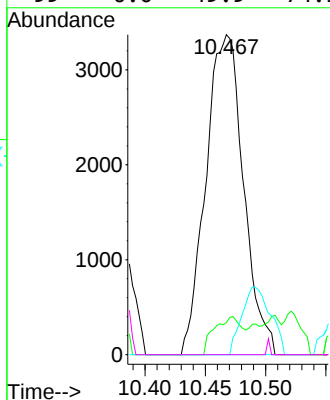
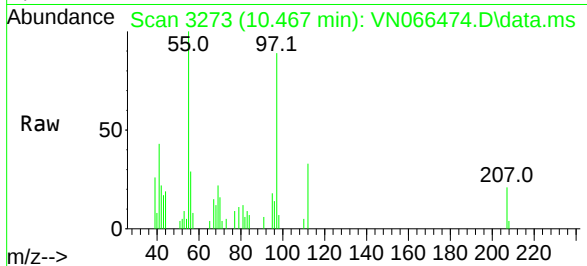




#55
1,1,2-Trichloroethane
Concen: 2.00 ug/l
RT: 10.467 min Scan# 3273
Delta R.T. -0.032 min
Lab File: VN066474.D
Acq: 2 Apr 2021 17:51

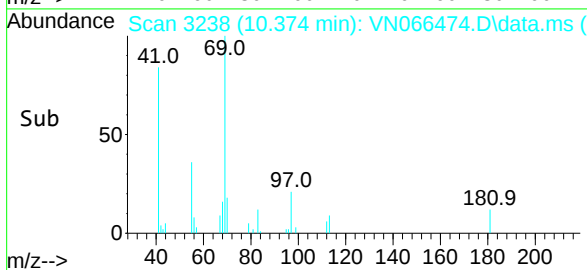
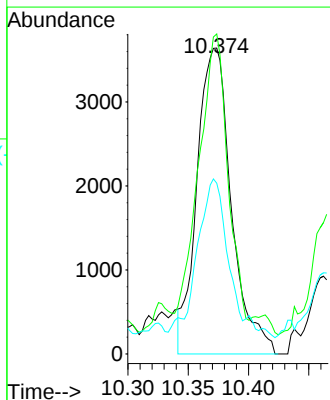
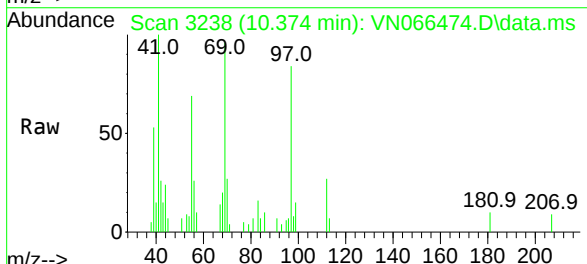
Instrument :
MSVOA_N
ClientSampleId :
RO-124027

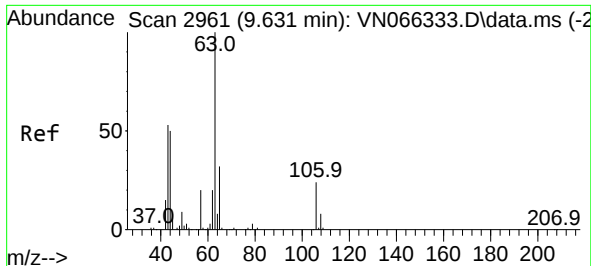
Tgt Ion: 97	Resp: 7302
Ion Ratio	Lower Upper
97 100	
83 10.1	68.9 103.3#
85 0.0	45.1 67.7#
99 0.0	49.9 74.9#



#56
Ethyl methacrylate
Concen: 1.30 ug/l
RT: 10.374 min Scan# 3238
Delta R.T. 0.005 min
Lab File: VN066474.D
Acq: 2 Apr 2021 17:51

Tgt Ion: 69	Resp: 7252		
Ion Ratio	Lower	Upper	
69 100			
41 77.1	55.3	82.9	
39 42.9	33.8	50.6	

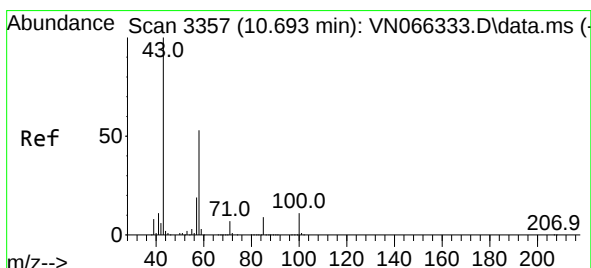
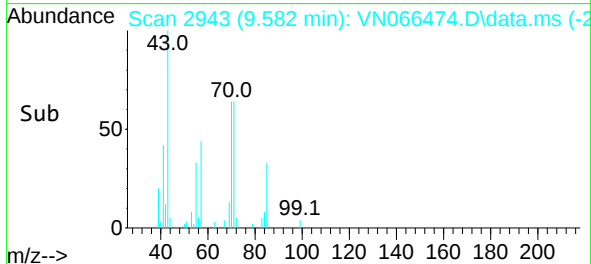
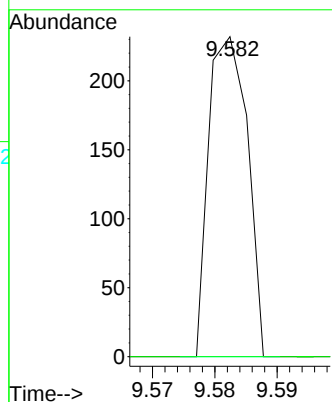
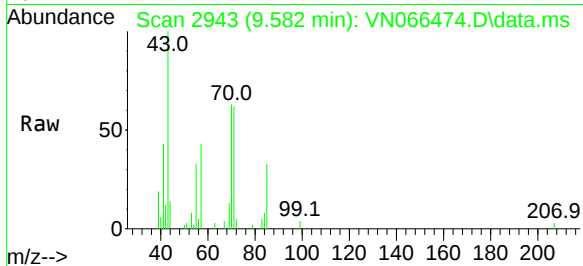




#58
2-Chloroethyl Vinyl ether
Concen: 25.75 ug/l
RT: 9.582 min Scan# 2943
Delta R.T. -0.046 min
Lab File: VN066474.D
Acq: 2 Apr 2021 17:51

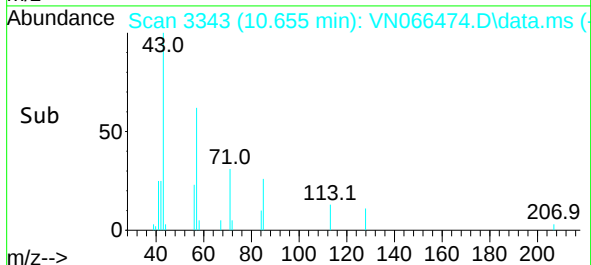
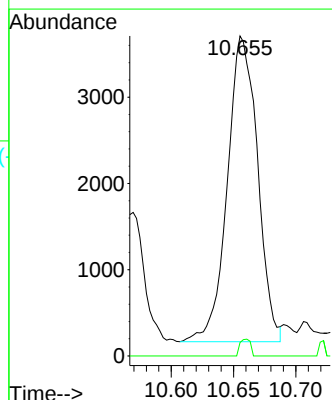
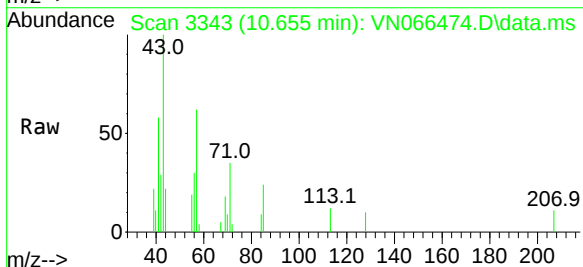
Instrument :
MSVOA_N
ClientSampleId :
RO-124027

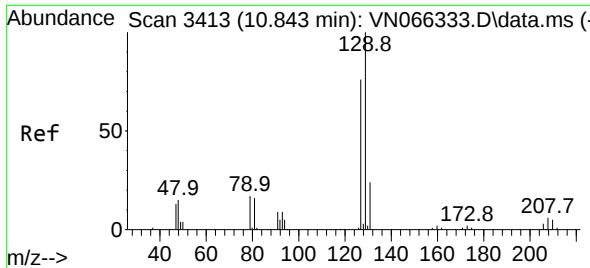
Tgt Ion: 63 Resp: 100
Ion Ratio Lower Upper
63 100
106 0.0 21.0 31.4#



#59
2-Hexanone
Concen: 1.59 ug/l
RT: 10.655 min Scan# 3343
Delta R.T. -0.035 min
Lab File: VN066474.D
Acq: 2 Apr 2021 17:51

Tgt Ion: 43 Resp: 5982
Ion Ratio Lower Upper
43 100
58 1.9 26.6 79.8#

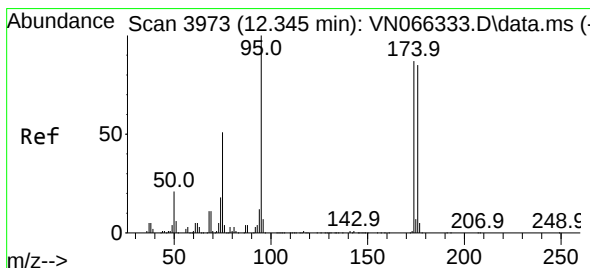
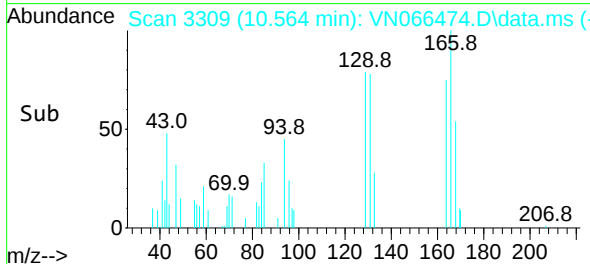
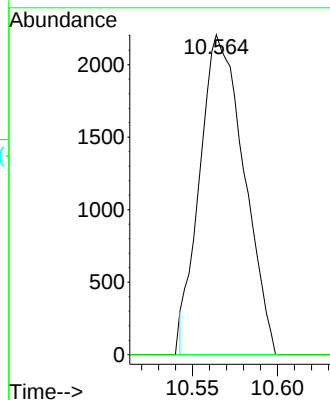
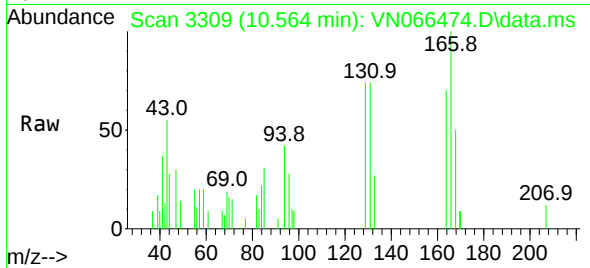




#60
Dibromochloromethane
Concen: 0.98 ug/l
RT: 10.564 min Scan# 3309
Delta R.T. -0.276 min
Lab File: VN066474.D
Acq: 2 Apr 2021 17:51

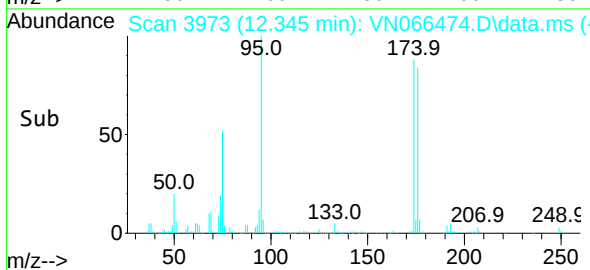
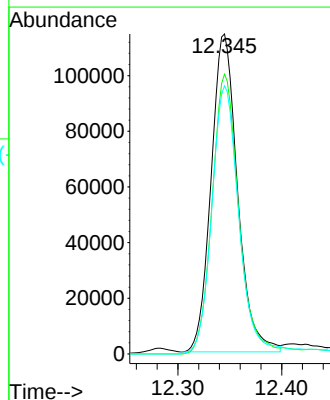
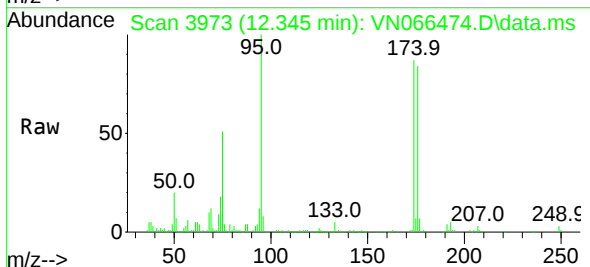
Instrument :
MSVOA_N
ClientSampleId :
RO-124027

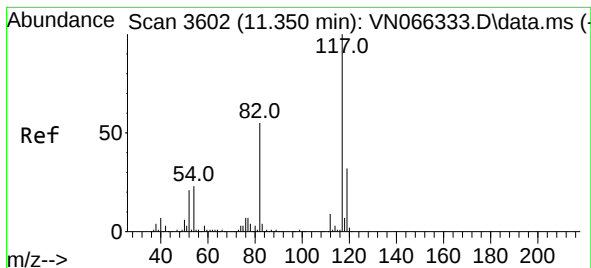
Tgt Ion:129 Resp: 3983
Ion Ratio Lower Upper
129 100
127 0.0 38.5 115.5#



#62
4-Bromofluorobenzene
Concen: 44.51 ug/l
RT: 12.345 min Scan# 3973
Delta R.T. 0.002 min
Lab File: VN066474.D
Acq: 2 Apr 2021 17:51

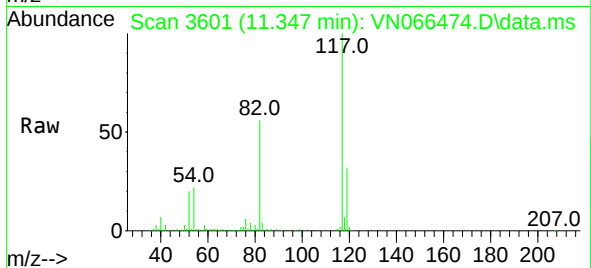
Tgt Ion: 95 Resp: 202248
Ion Ratio Lower Upper
95 100
174 89.4 0.0 172.2
176 86.6 0.0 167.8



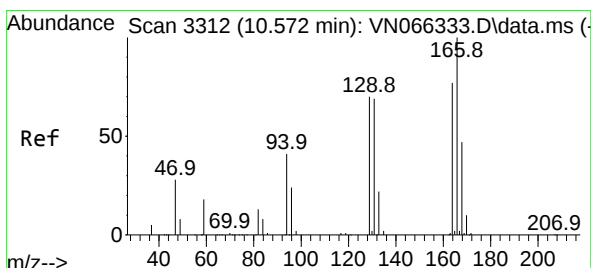
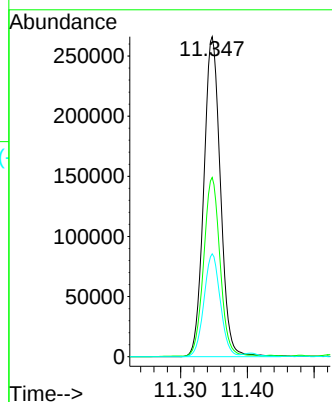
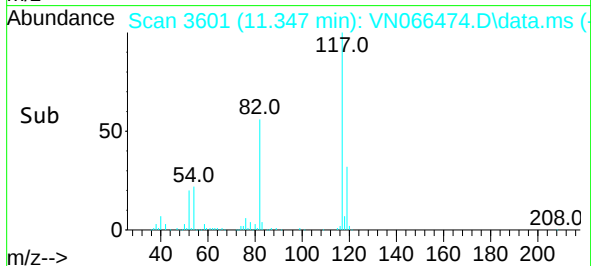


#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.347 min Scan# 3601
Delta R.T. -0.000 min
Lab File: VN066474.D
Acq: 2 Apr 2021 17:51

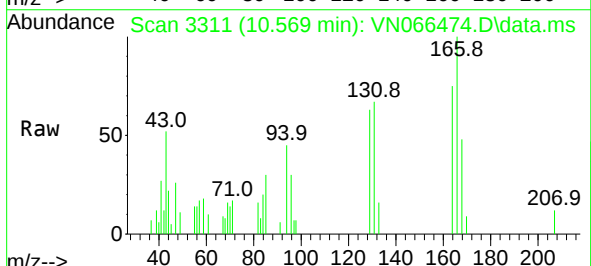
Instrument :
MSVOA_N
ClientSampleId :
RO-124027



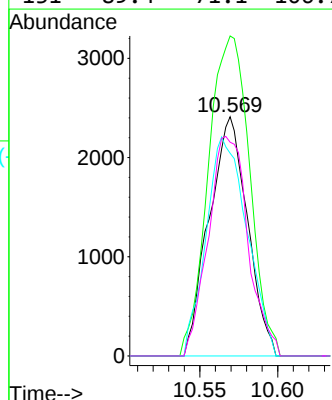
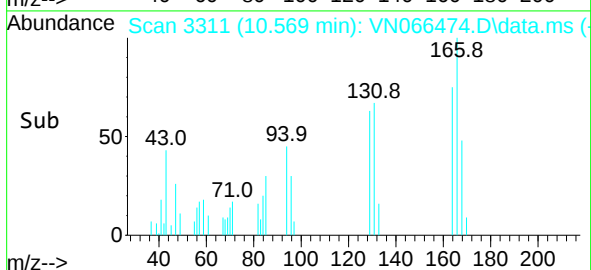
Tgt Ion:117 Resp: 460864
Ion Ratio Lower Upper
117 100
82 55.8 44.2 66.4
119 32.2 25.8 38.6

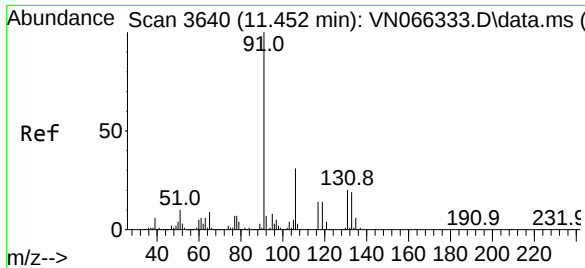


#64
Tetrachloroethene
Concen: 1.05 ug/l
RT: 10.569 min Scan# 3311
Delta R.T. -0.000 min
Lab File: VN066474.D
Acq: 2 Apr 2021 17:51



Tgt Ion:164 Resp: 4125
Ion Ratio Lower Upper
164 100
166 133.8 103.3 154.9
129 84.8 72.5 108.7
131 89.4 71.1 106.7

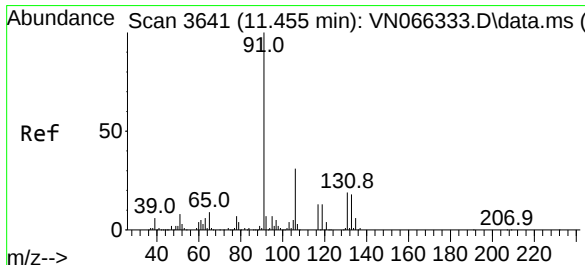
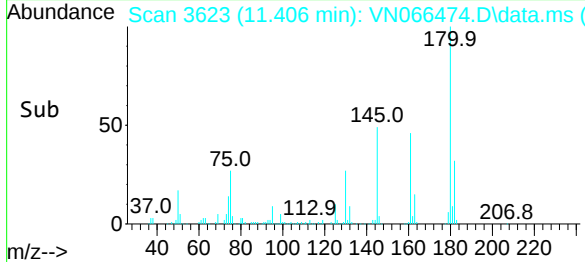
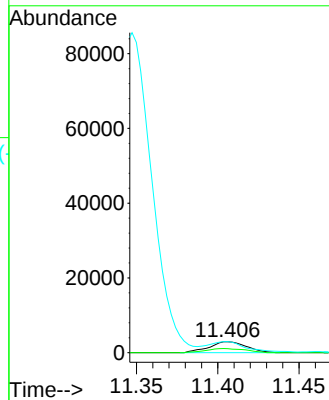
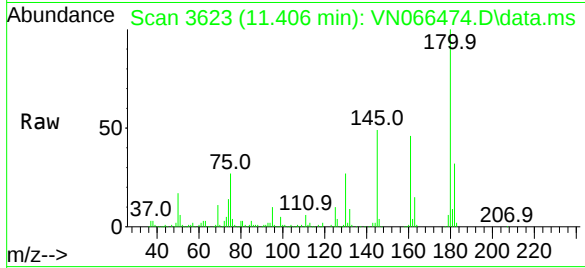




#66
1,1,1,2-Tetrachloroethane
Concen: 1.32 ug/l
RT: 11.406 min Scan# 3623
Delta R.T. -0.043 min
Lab File: VN066474.D
Acq: 2 Apr 2021 17:51

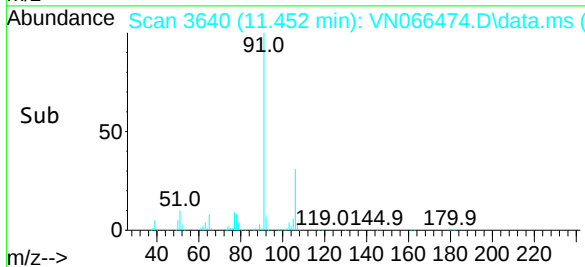
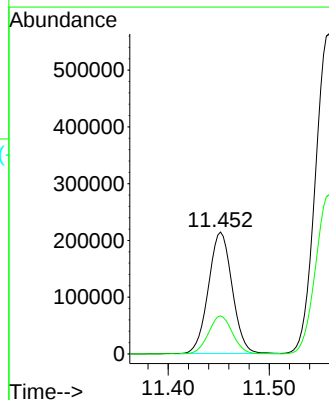
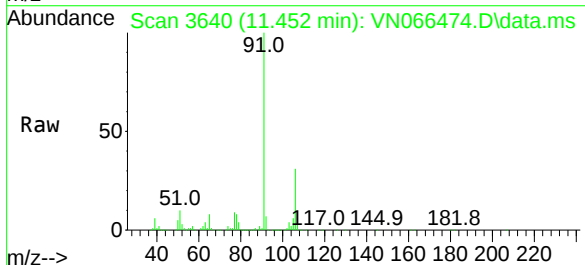
Instrument :
MSVOA_N
ClientSampleId :
RO-124027

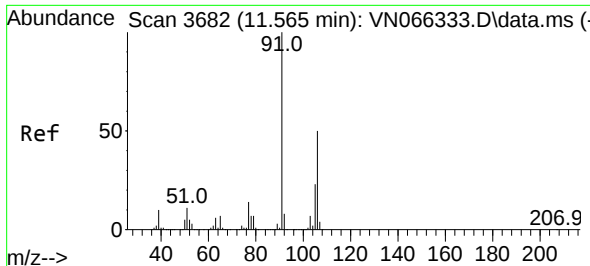
Tgt Ion:131 Resp: 4669
Ion Ratio Lower Upper
131 100
133 40.2 47.6 142.8#
119 0.0 33.6 100.6#



#67
Ethyl Benzene
Concen: 20.89 ug/l
RT: 11.452 min Scan# 3640
Delta R.T. -0.000 min
Lab File: VN066474.D
Acq: 2 Apr 2021 17:51

Tgt Ion: 91 Resp: 348441
Ion Ratio Lower Upper
91 100
106 31.2 24.7 37.1

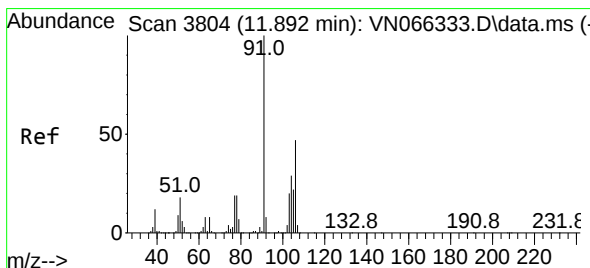
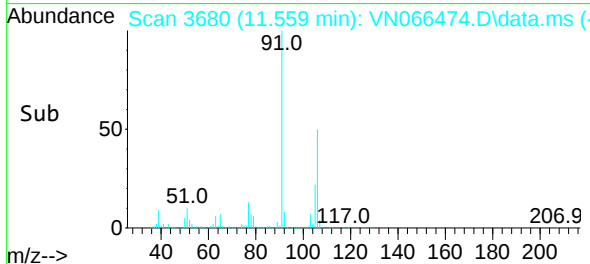
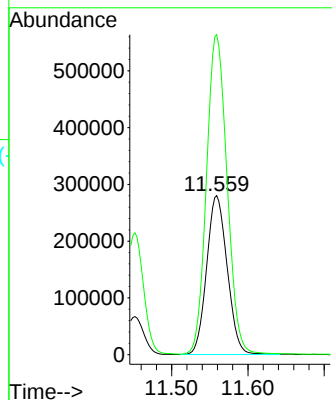
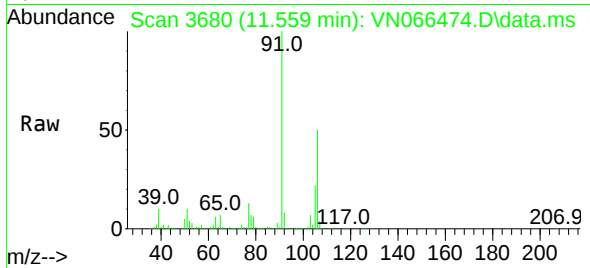




#68
m/p-Xylenes
Concen: 82.59 ug/l
RT: 11.559 min Scan# 3680
Delta R.T. -0.003 min
Lab File: VN066474.D
Acq: 2 Apr 2021 17:51

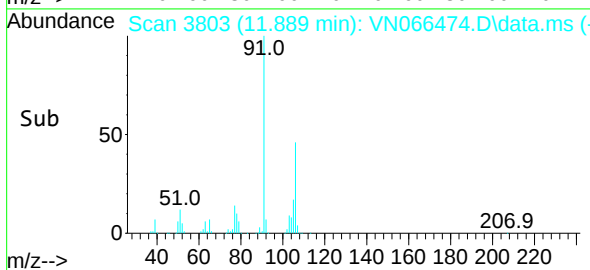
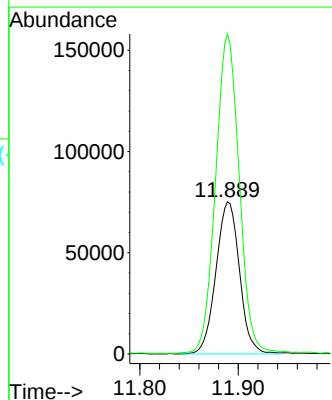
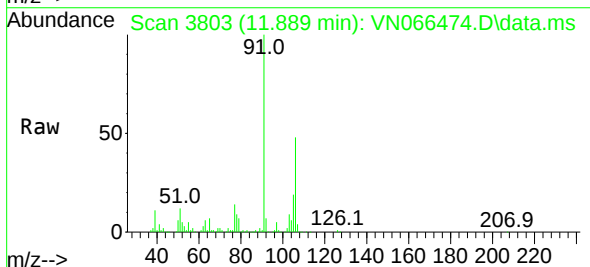
Instrument :
MSVOA_N
ClientSampleId :
RO-124027

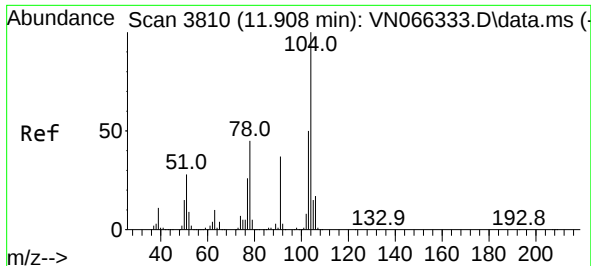
Tgt Ion:106 Resp: 523399
Ion Ratio Lower Upper
106 100
91 201.5 162.7 244.1



#69
o-Xylene
Concen: 20.46 ug/l
RT: 11.889 min Scan# 3803
Delta R.T. -0.000 min
Lab File: VN066474.D
Acq: 2 Apr 2021 17:51

Tgt Ion:106 Resp: 125074
Ion Ratio Lower Upper
106 100
91 211.1 107.1 321.4

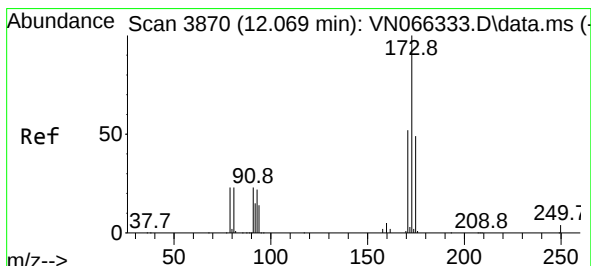
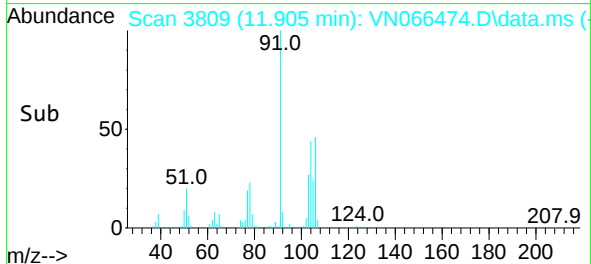
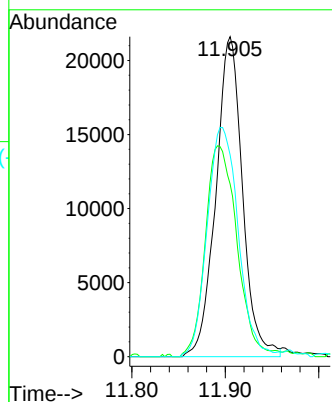
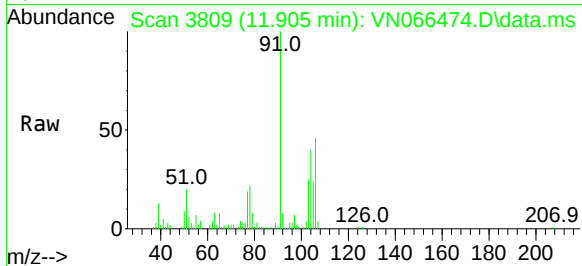




#70
Styrene
Concen: 4.32 ug/l
RT: 11.905 min Scan# 3809
Delta R.T. -0.000 min
Lab File: VN066474.D
Acq: 2 Apr 2021 17:51

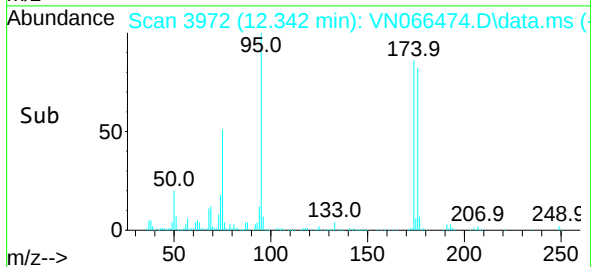
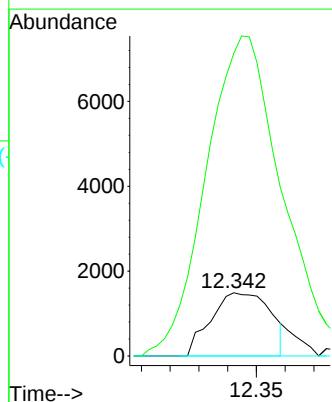
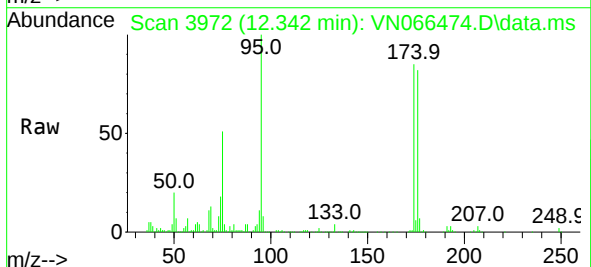
Instrument :
MSVOA_N
ClientSampleId :
RO-124027

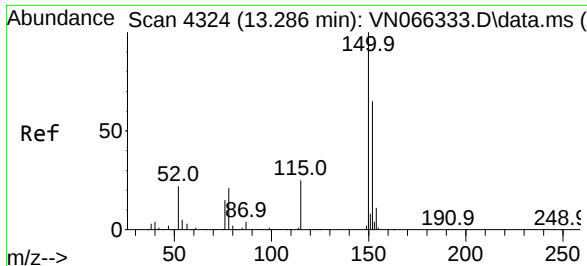
Tgt Ion:104 Resp: 42852
Ion Ratio Lower Upper
104 100
78 78.3 40.7 61.1#
103 83.4 44.2 66.2#



#71
Bromoform
Concen: 0.73 ug/l
RT: 12.342 min Scan# 3972
Delta R.T. 0.273 min
Lab File: VN066474.D
Acq: 2 Apr 2021 17:51

Tgt Ion:173 Resp: 2139
Ion Ratio Lower Upper
173 100
175 547.8 24.3 72.8#
254 0.0 0.0 0.0

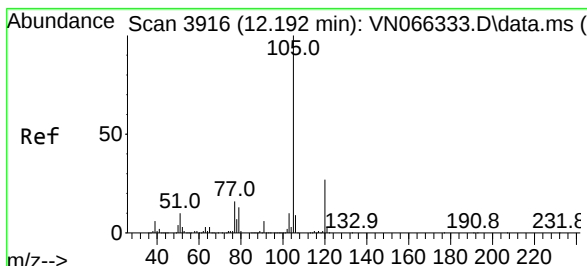
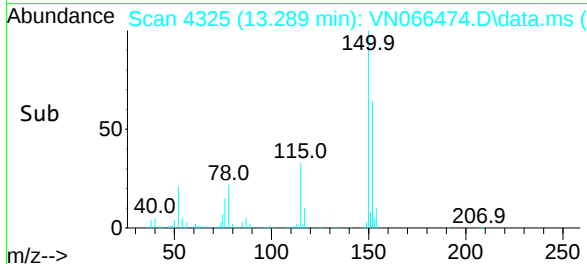
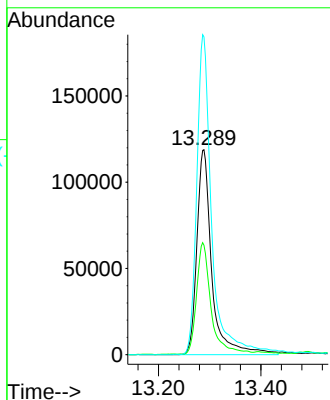
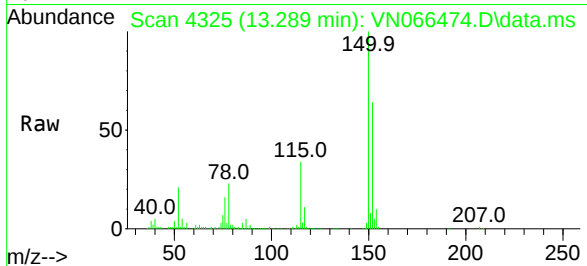




#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.289 min Scan# 4325
Delta R.T. 0.005 min
Lab File: VN066474.D
Acq: 2 Apr 2021 17:51

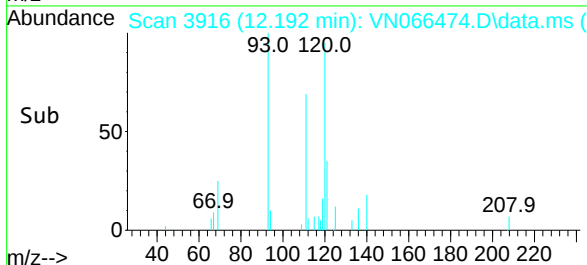
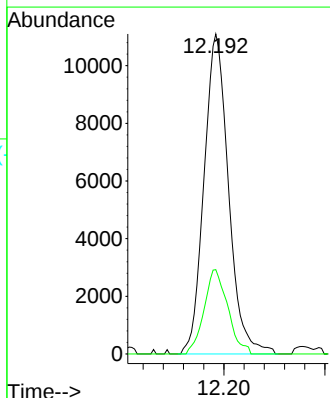
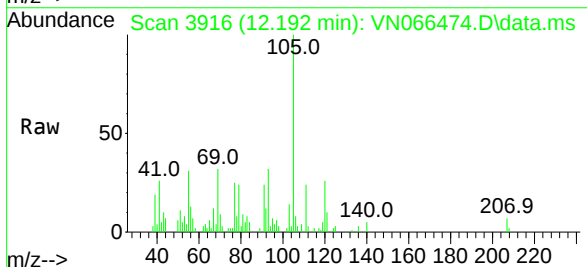
Instrument :
MSVOA_N
ClientSampleId :
RO-124027

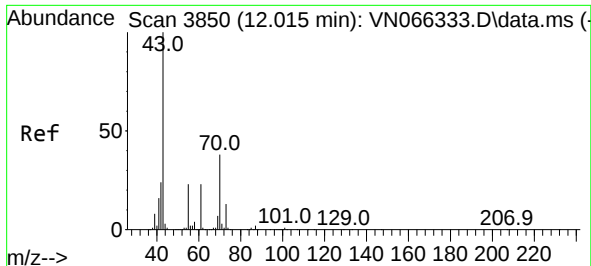
Tgt Ion:152 Resp: 242245
Ion Ratio Lower Upper
152 100
115 52.4 27.8 83.4
150 156.7 0.0 348.4



#73
Isopropylbenzene
Concen: 1.04 ug/l
RT: 12.192 min Scan# 3916
Delta R.T. -0.000 min
Lab File: VN066474.D
Acq: 2 Apr 2021 17:51

Tgt Ion:105 Resp: 18718
Ion Ratio Lower Upper
105 100
120 25.5 13.3 39.8

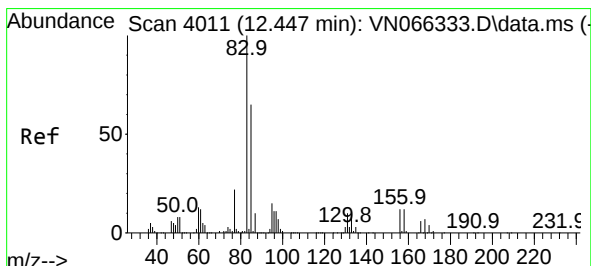
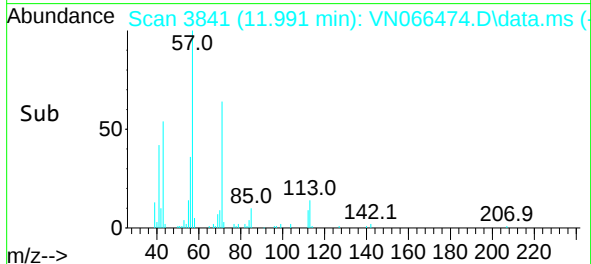
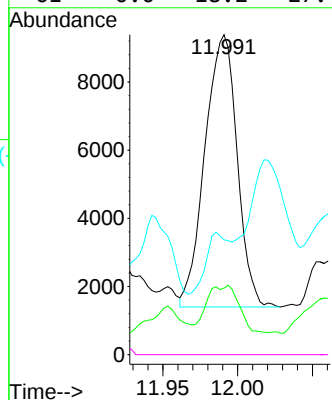
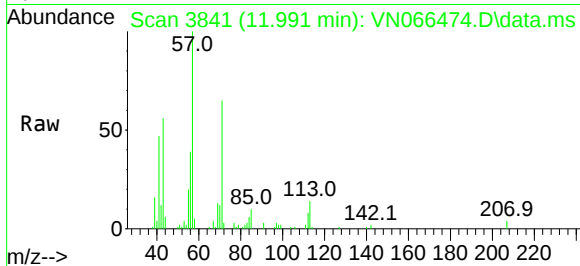




#74
N-amy1 acetate
Concen: 4.78 ug/l
RT: 11.991 min Scan# 3841
Delta R.T. -0.024 min
Lab File: VN066474.D
Acq: 2 Apr 2021 17:51

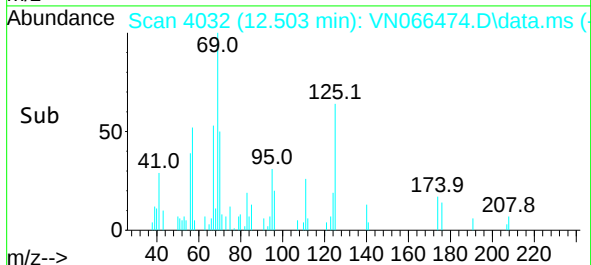
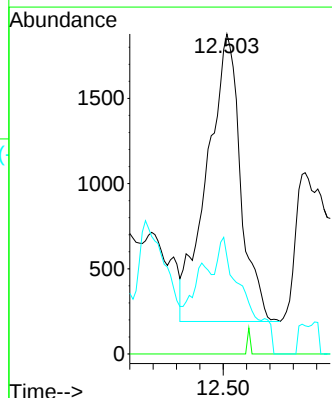
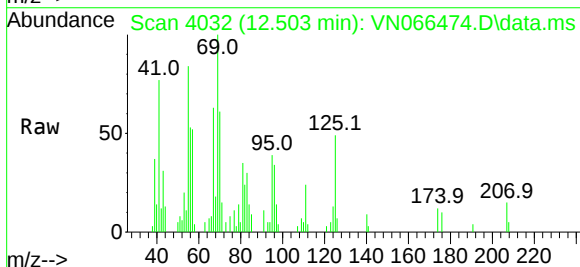
Instrument :
MSVOA_N
ClientSampleId :
RO-124027

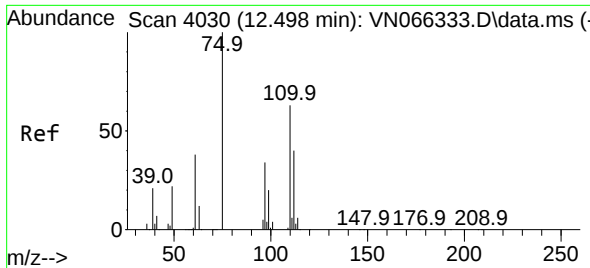
Tgt Ion: 43	Resp: 11983
Ion Ratio	Lower Upper
43 100	
70 6.2	31.2 46.8#
55 15.9	18.6 28.0#
61 0.0	18.2 27.4#



#75
1,1,2,2-Tetrachloroethane
Concen: 0.59 ug/l
RT: 12.503 min Scan# 4032
Delta R.T. 0.056 min
Lab File: VN066474.D
Acq: 2 Apr 2021 17:51

Tgt Ion: 83	Resp: 3358		
Ion Ratio	Lower	Upper	
83 100			
131 0.0	5.0	15.0#	
85 32.1	33.8	101.3#	

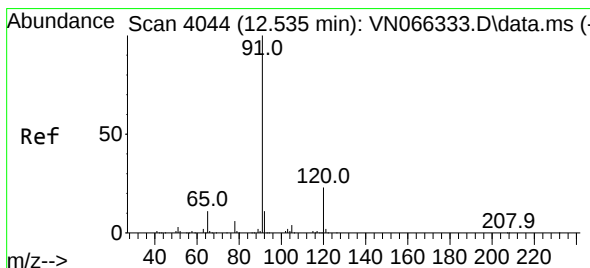
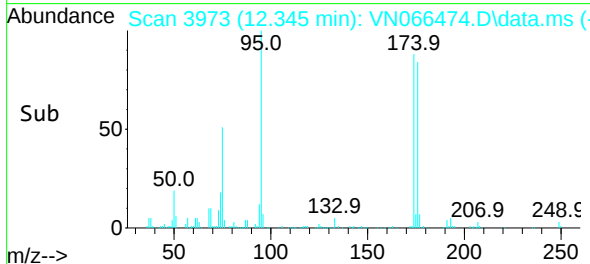
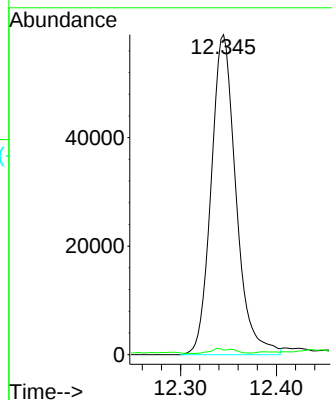
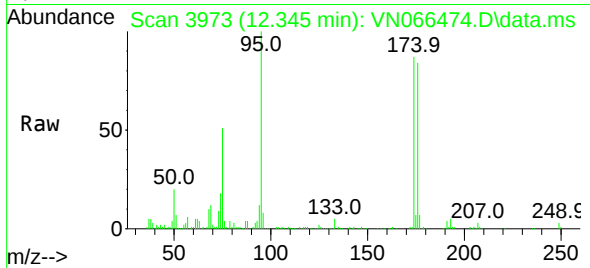




#76
1,2,3-Trichloropropane
Concen: 19.95 ug/l
RT: 12.345 min Scan# 3973
Delta R.T. -0.150 min
Lab File: VN066474.D
Acq: 2 Apr 2021 17:51

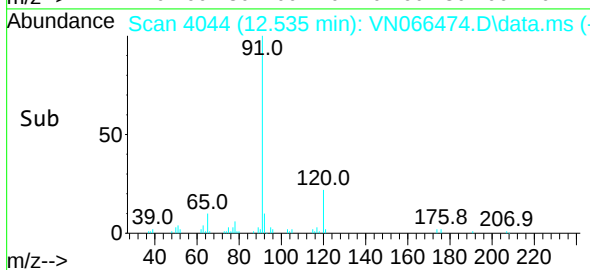
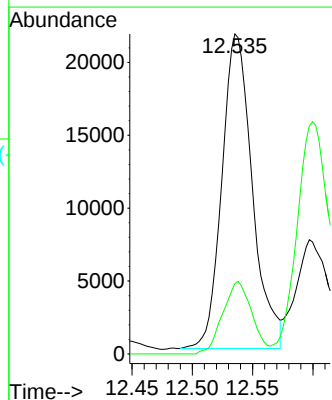
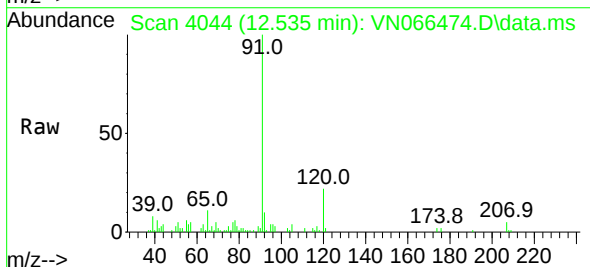
Instrument :
MSVOA_N
ClientSampleId :
RO-124027

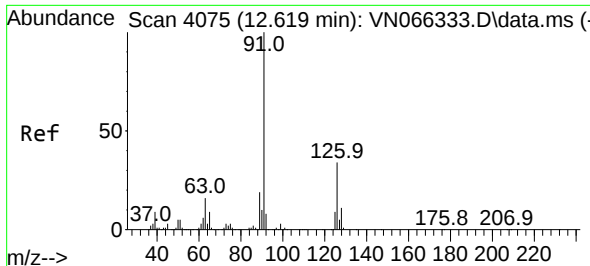
Tgt Ion: 75 Resp: 106029
Ion Ratio Lower Upper
75 100
77 0.9 0.0 0.0#



#78
n-propylbenzene
Concen: 1.94 ug/l
RT: 12.535 min Scan# 4044
Delta R.T. 0.002 min
Lab File: VN066474.D
Acq: 2 Apr 2021 17:51

Tgt Ion: 91 Resp: 37934
Ion Ratio Lower Upper
91 100
120 22.0 11.7 35.1

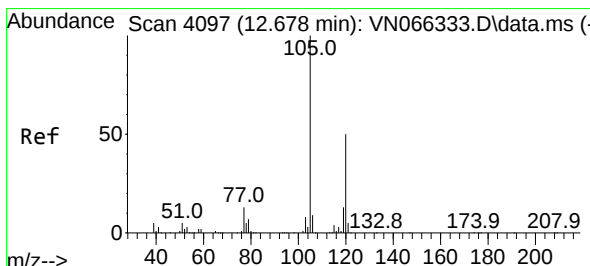
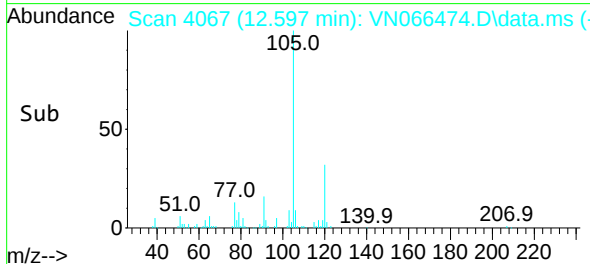
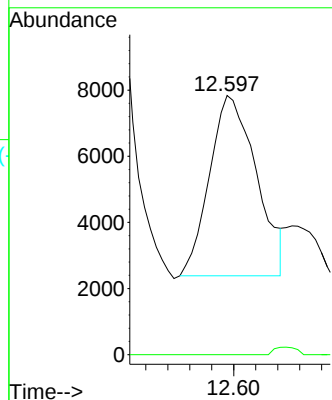
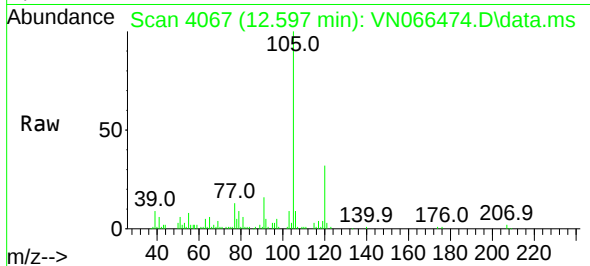




#79
2-Chlorotoluene
Concen: 0.67 ug/l
RT: 12.597 min Scan# 4067
Delta R.T. -0.019 min
Lab File: VN066474.D
Acq: 2 Apr 2021 17:51

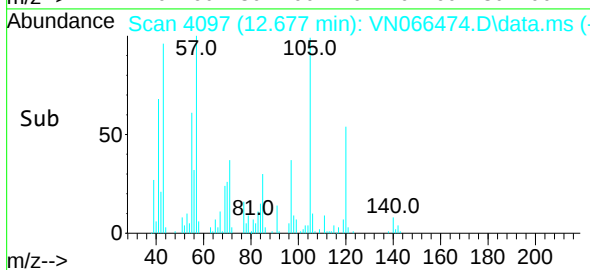
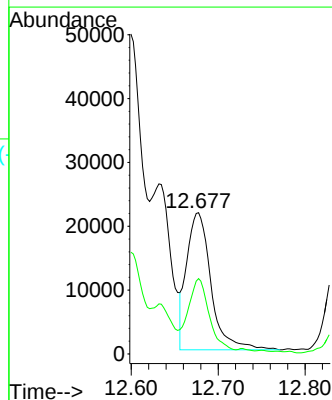
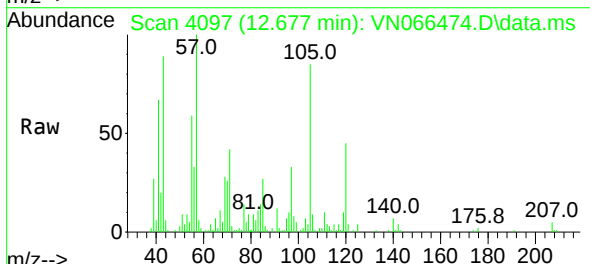
Instrument :
MSVOA_N
ClientSampleId :
RO-124027

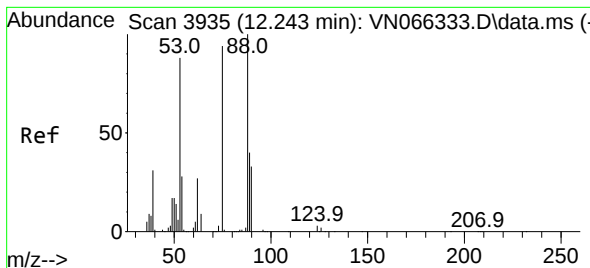
Tgt Ion: 91 Resp: 8069
Ion Ratio Lower Upper
91 100
126 0.0 17.2 51.5#



#80
1,3,5-Trimethylbenzene
Concen: 2.84 ug/l
RT: 12.677 min Scan# 4097
Delta R.T. 0.002 min
Lab File: VN066474.D
Acq: 2 Apr 2021 17:51

Tgt Ion: 105 Resp: 41880
Ion Ratio Lower Upper
105 100
120 43.2 24.5 73.5

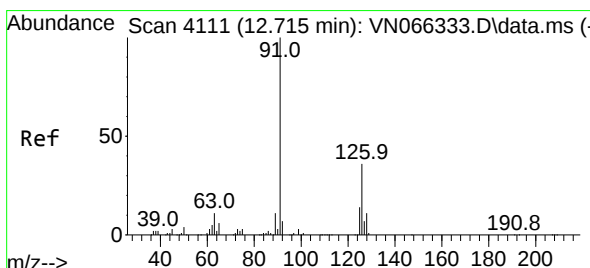
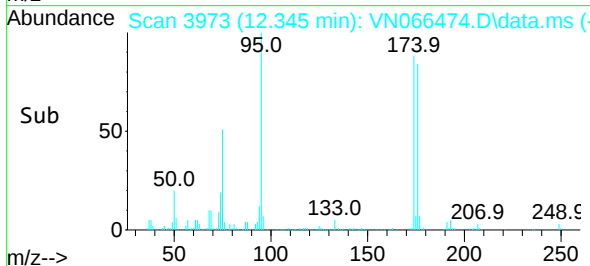
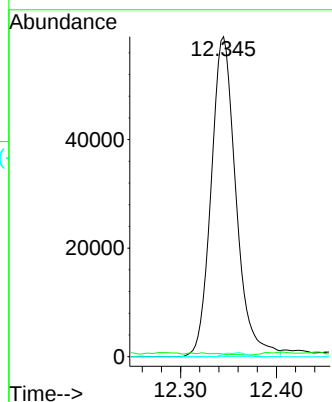
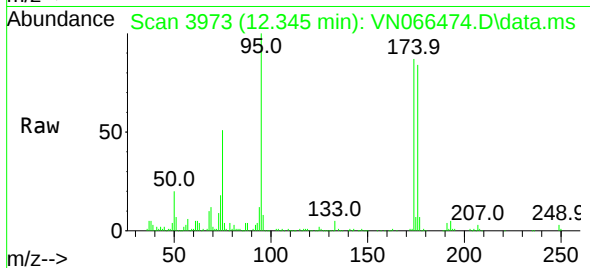




#81
trans-1,4-Dichloro-2-butene
Concen: 59.99 ug/l
RT: 12.345 min Scan# 3973
Delta R.T. 0.102 min
Lab File: VN066474.D
Acq: 2 Apr 2021 17:51

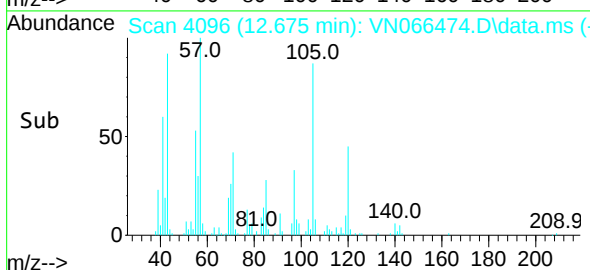
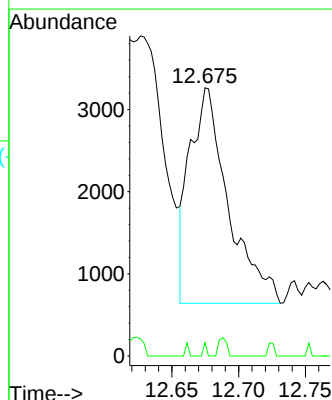
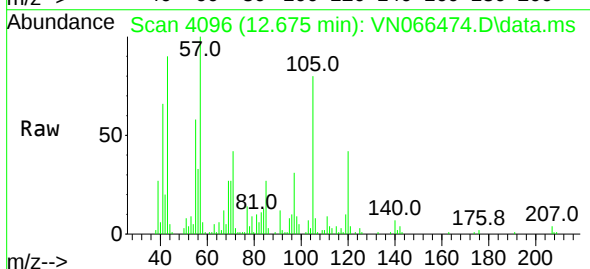
Instrument :
MSVOA_N
ClientSampleId :
RO-124027

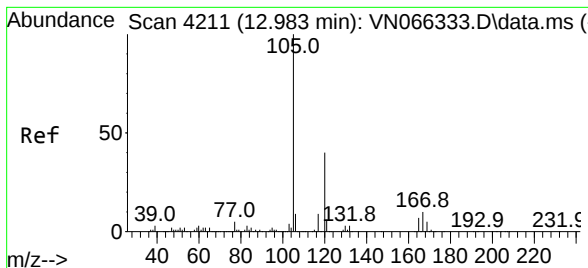
Tgt Ion: 75 Resp: 106029
Ion Ratio Lower Upper
75 100
53 0.1 76.1 114.1#
89 0.4 35.7 53.5#



#82
4-Chlorotoluene
Concen: 0.44 ug/l
RT: 12.675 min Scan# 4096
Delta R.T. -0.040 min
Lab File: VN066474.D
Acq: 2 Apr 2021 17:51

Tgt Ion: 91 Resp: 5288
Ion Ratio Lower Upper
91 100
126 0.5 16.6 49.8#

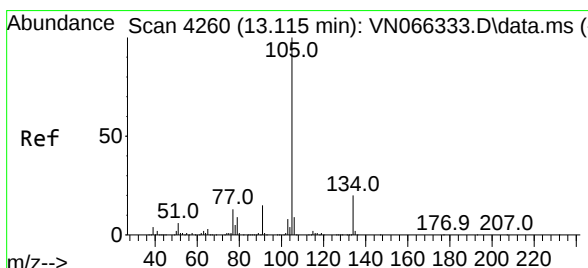
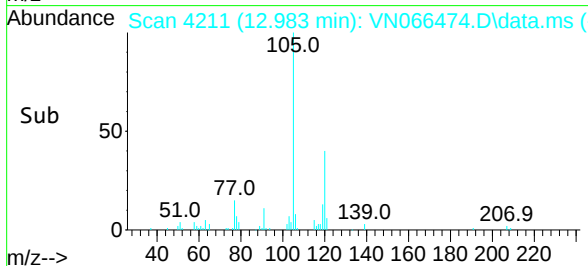
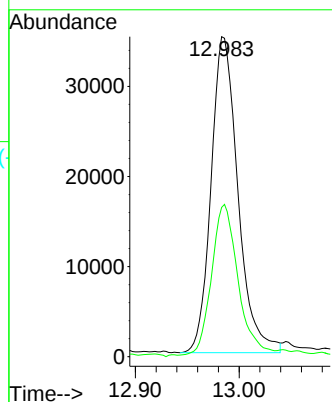
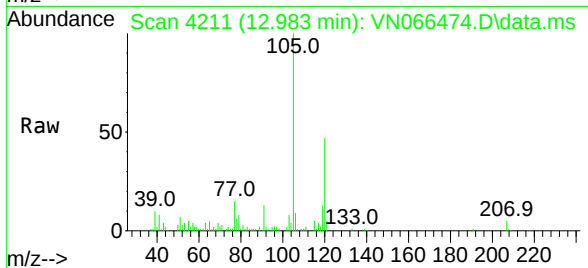




#84
1,2,4-Trimethylbenzene
Concen: 4.41 ug/l
RT: 12.983 min Scan# 4211
Delta R.T. -0.000 min
Lab File: VN066474.D
Acq: 2 Apr 2021 17:51

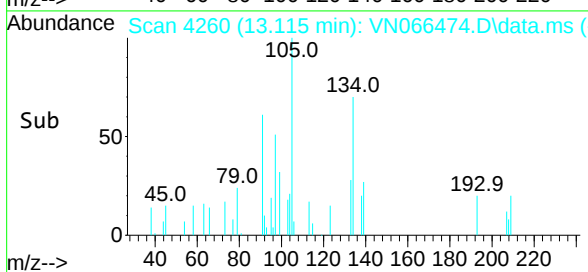
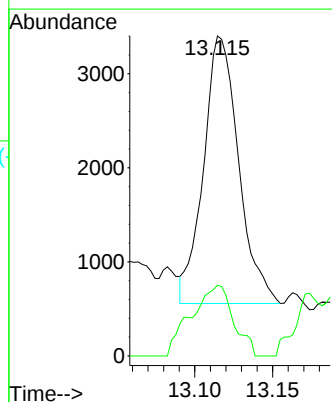
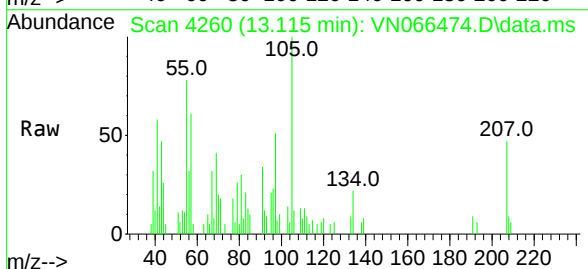
Instrument :
MSVOA_N
ClientSampleId :
RO-124027

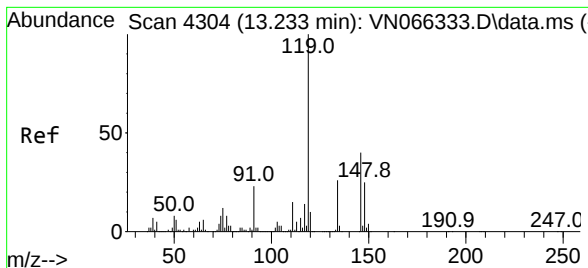
Tgt Ion:105 Resp: 63209
Ion Ratio Lower Upper
105 100
120 46.7 23.1 69.2



#85
sec-Butylbenzene
Concen: 0.27 ug/l
RT: 13.115 min Scan# 4260
Delta R.T. -0.000 min
Lab File: VN066474.D
Acq: 2 Apr 2021 17:51

Tgt Ion:105 Resp: 4458
Ion Ratio Lower Upper
105 100
134 31.6 9.9 29.7#

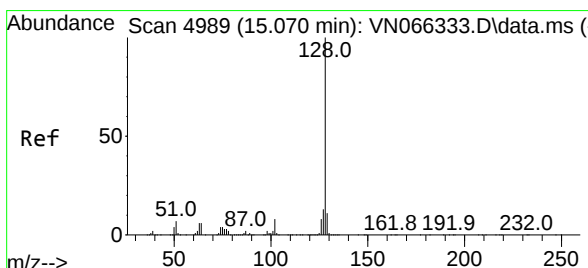
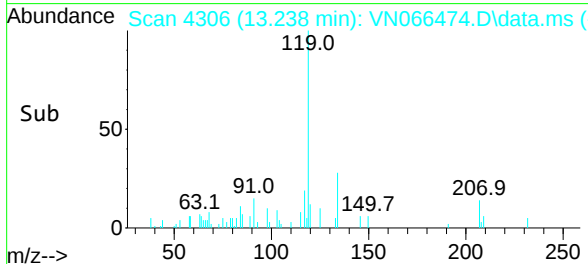
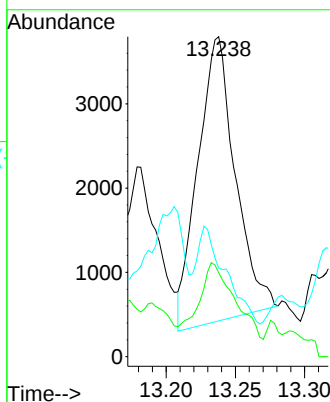
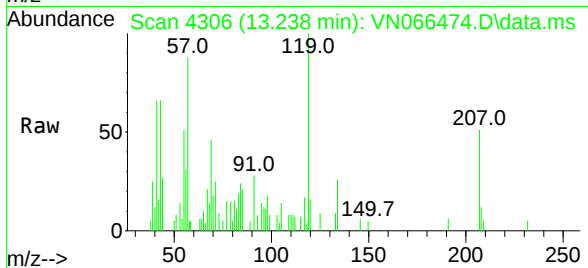




#86
p-Isopropyltoluene
Concen: 0.43 ug/l
RT: 13.238 min Scan# 4306
Delta R.T. 0.005 min
Lab File: VN066474.D
Acq: 2 Apr 2021 17:51

Instrument :
MSVOA_N
ClientSampleId :
RO-124027

Tgt Ion:119 Resp: 6352
Ion Ratio Lower Upper
119 100
134 24.8 12.9 38.7
91 27.0 11.5 34.5



#95
Naphthalene
Concen: 2.24 ug/l
RT: 15.279 min Scan# 5067
Delta R.T. 0.019 min
Lab File: VN066474.D
Acq: 2 Apr 2021 17:51

Tgt Ion:128 Resp: 16620
Ion Ratio Lower Upper
128 100
127 11.4 10.5 15.7
129 6.9 8.5 12.7#

