

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN040821\
 Data File : VN066546.D
 Acq On : 8 Apr 2021 17:08
 Operator : JC/MD
 Sample : M1961-19
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 TR2-C-TOP

Quant Time: Apr 09 04:36:24 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N040621W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 06 15:38:34 2021
 Response via : Initial Calibration

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

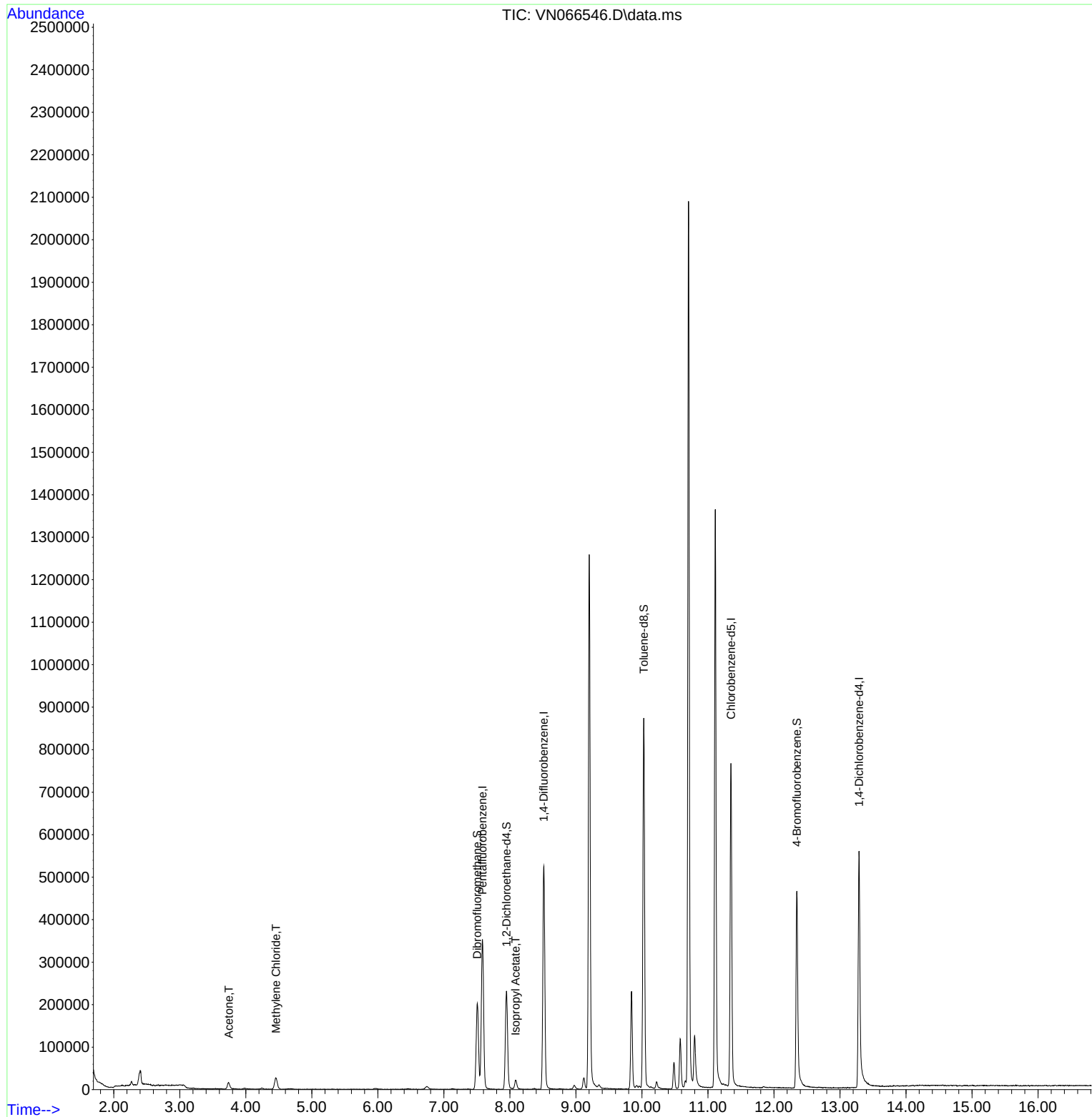
Internal Standards						
1) Pentafluorobenzene	7.585	168	301684	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.515	114	459022	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.350	117	439745	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.289	152	181186	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.949	65	201868	50.81	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	101.62%
35) Dibromofluoromethane	7.507	113	155681	49.76	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	99.52%
50) Toluene-d8	10.028	98	593570	49.93	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	99.86%
62) 4-Bromofluorobenzene	12.348	95	172252	44.69	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	89.38%
Target Compounds						
16) Acetone	3.741	43	23739	14.26	ug/l	94
20) Methylene Chloride	4.457	84	19564	5.47	ug/l	86
43) Isopropyl Acetate	8.086	43	25596	2.99	ug/l	99

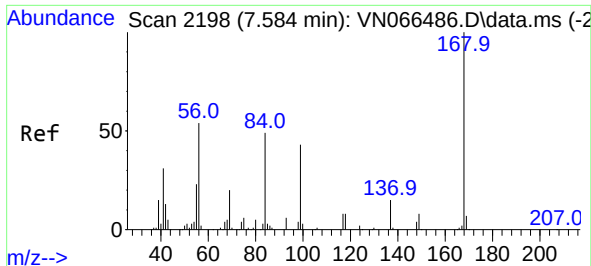
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN040821\
Data File : VN066546.D
Acq On : 8 Apr 2021 17:08
Operator : JC/MD
Sample : M1961-19
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
TR2-C-TOP

Quant Time: Apr 09 04:36:24 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N040621W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 06 15:38:34 2021
Response via : Initial Calibration

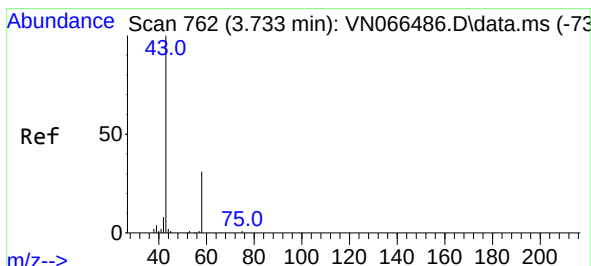
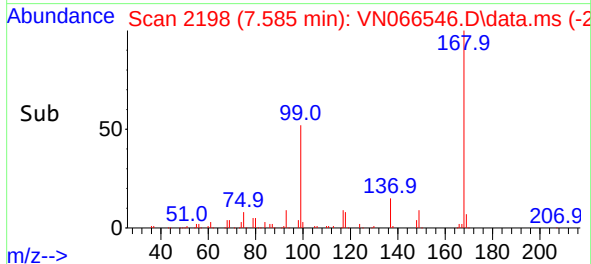
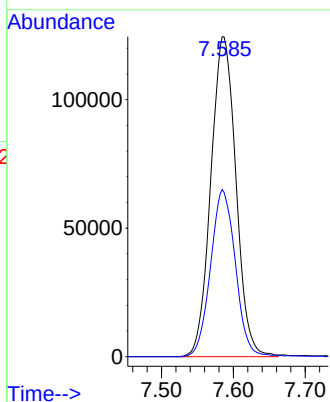
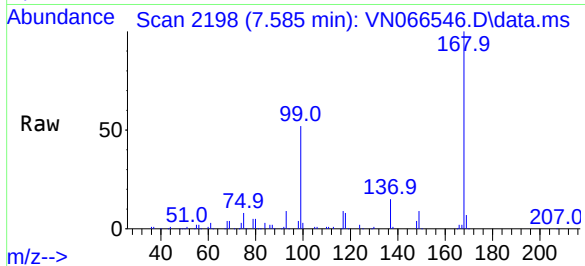




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.585 min Scan# 2198
Delta R.T. 0.001 min
Lab File: VN066546.D
Acq: 8 Apr 2021 17:08

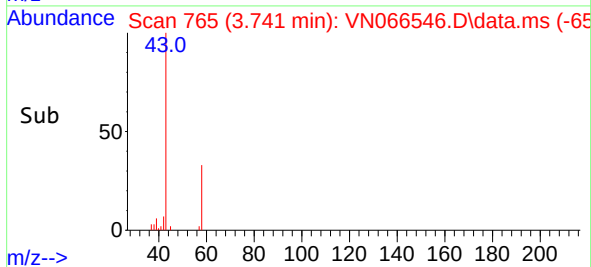
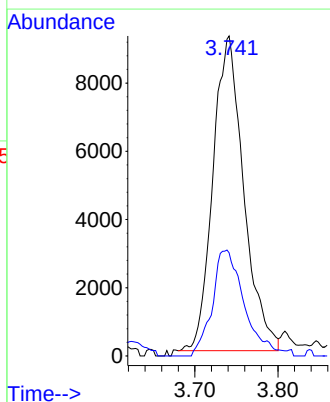
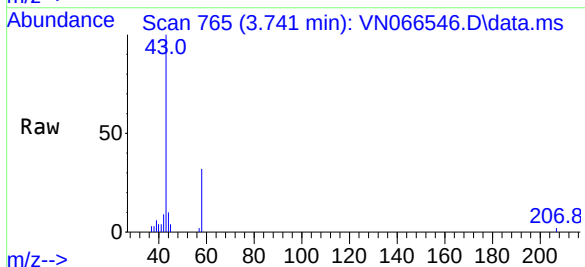
Instrument :
MSVOA_N
ClientSampleId :
TR2-C-TOP

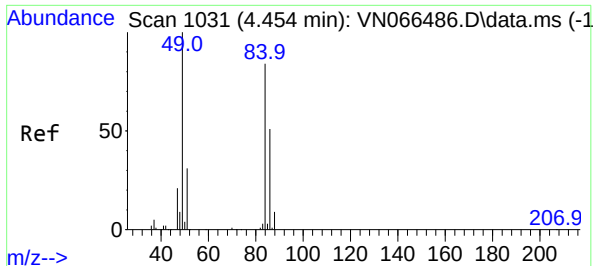
Tgt Ion:168 Resp: 301684
Ion Ratio Lower Upper
168 100
99 52.2 41.1 61.7



#16
Acetone
Concen: 14.26 ug/l
RT: 3.741 min Scan# 765
Delta R.T. 0.008 min
Lab File: VN066546.D
Acq: 8 Apr 2021 17:08

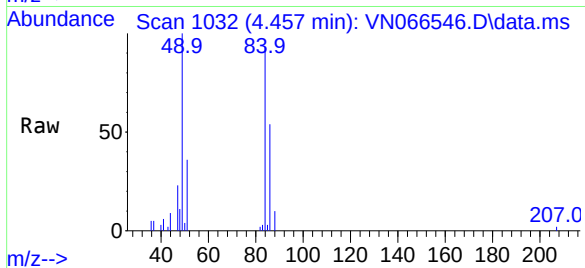
Tgt Ion: 43 Resp: 23739
Ion Ratio Lower Upper
43 100
58 32.8 23.8 35.8





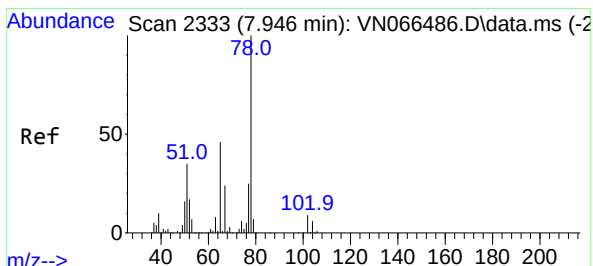
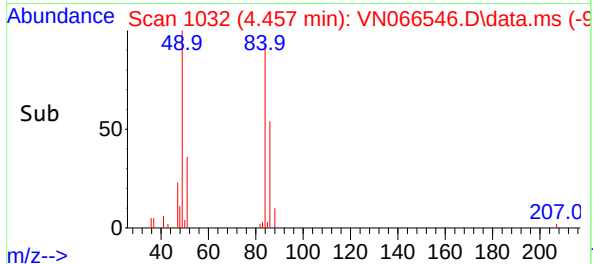
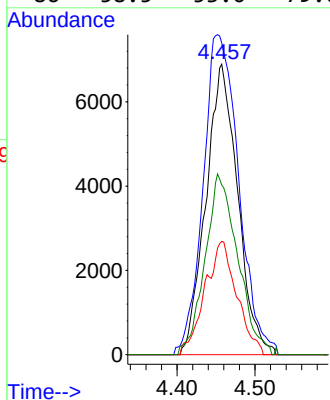
#20
Methylene Chloride
Concen: 5.47 ug/l
RT: 4.457 min Scan# 1032
Delta R.T. 0.003 min
Lab File: VN066546.D
Acq: 8 Apr 2021 17:08

Instrument :
MSVOA_N
ClientSampled :
TR2-C-TOP



Tgt Ion: 84 Resp: 19564

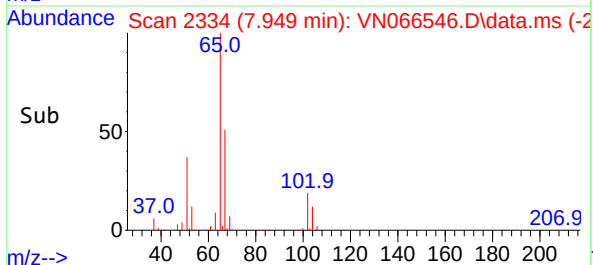
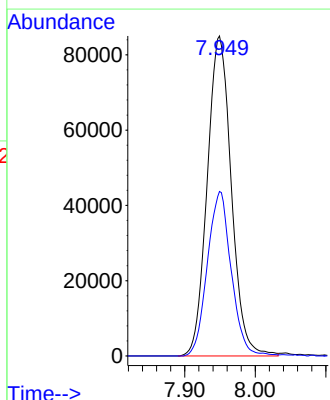
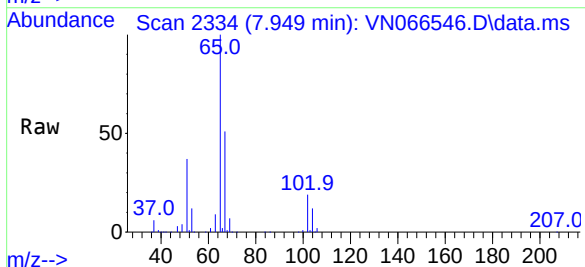
Ion	Ratio	Lower	Upper
84	100		
49	107.4	105.0	157.6
51	39.0	31.6	47.4
86	58.5	53.0	79.6

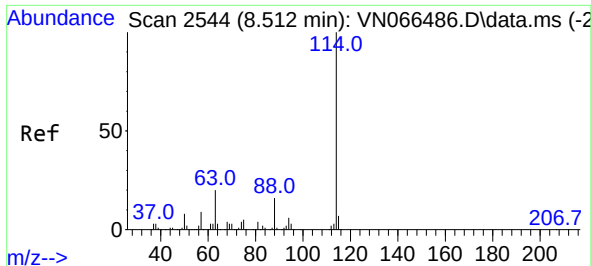


#33
1,2-Dichloroethane-d4
Concen: 50.81 ug/l
RT: 7.949 min Scan# 2334
Delta R.T. 0.003 min
Lab File: VN066546.D
Acq: 8 Apr 2021 17:08

Tgt Ion: 65 Resp: 201868

Ion	Ratio	Lower	Upper
65	100		
67	50.9	0.0	105.2





#34

1,4-Difluorobenzene

Concen: 50.00 ug/l

RT: 8.515 min Scan# 2545

Delta R.T. 0.003 min

Lab File: VN066546.D

Acq: 8 Apr 2021 17:08

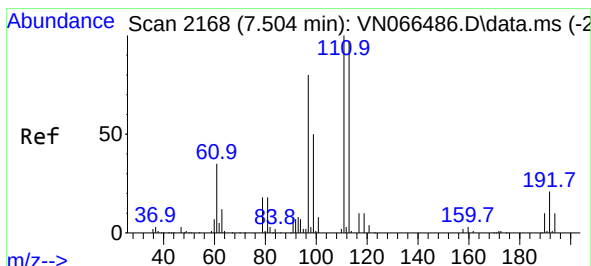
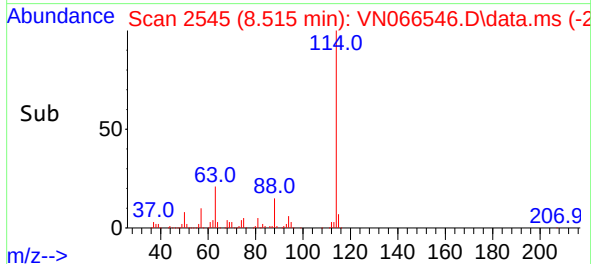
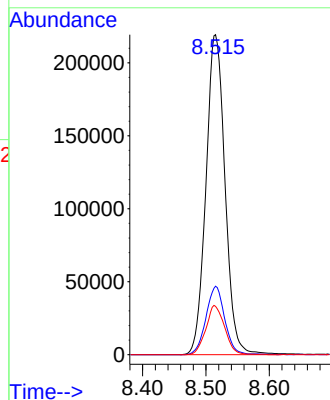
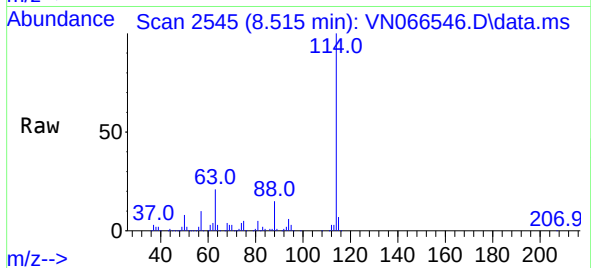
Tgt Ion:114 Resp: 459022

Ion Ratio Lower Upper

114 100

63 21.4 0.0 42.0

88 15.1 0.0 31.0



#35

Dibromofluoromethane

Concen: 49.76 ug/l

RT: 7.507 min Scan# 2169

Delta R.T. 0.003 min

Lab File: VN066546.D

Acq: 8 Apr 2021 17:08

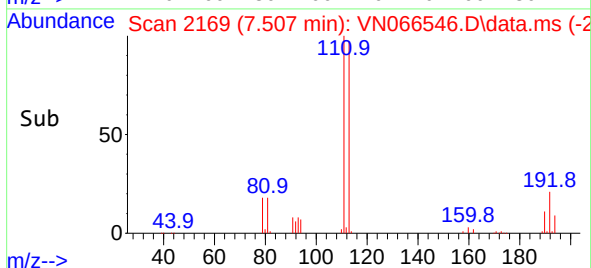
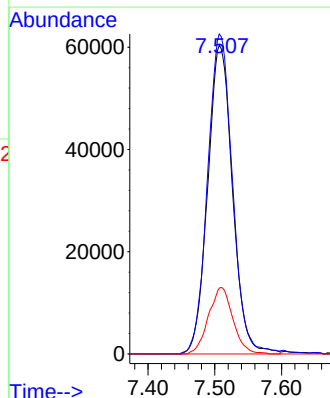
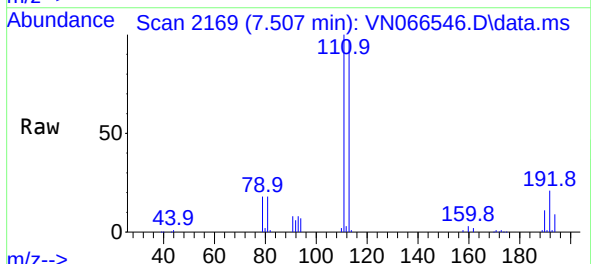
Tgt Ion:113 Resp: 155681

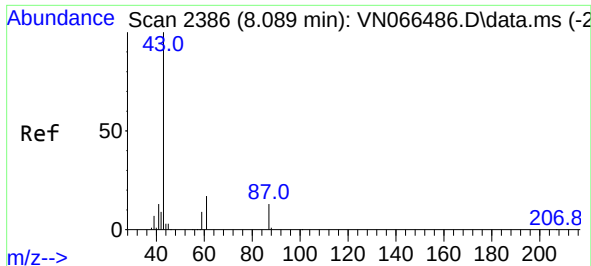
Ion Ratio Lower Upper

113 100

111 104.0 81.8 122.8

192 21.2 17.1 25.7



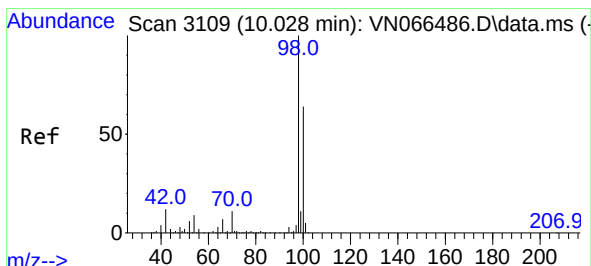
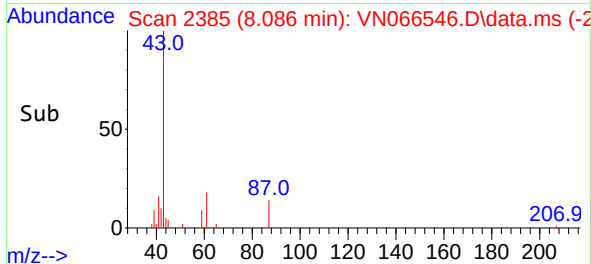
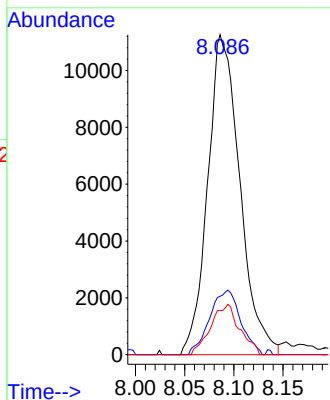
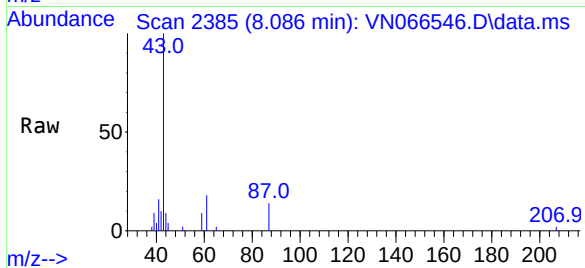


#43

Isopropyl Acetate
 Concen: 2.99 ug/l
 RT: 8.086 min Scan# 2385
 Delta R.T. -0.003 min
 Lab File: VN066546.D
 Acq: 8 Apr 2021 17:08

Instrument :
 MSVOA_N
 ClientSampleId :
 TR2-C-TOP

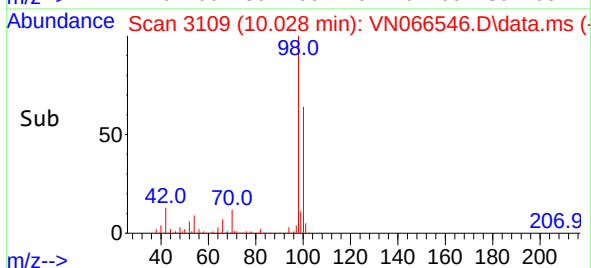
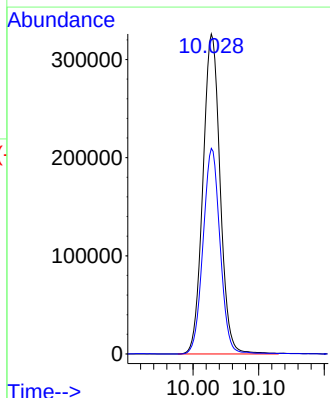
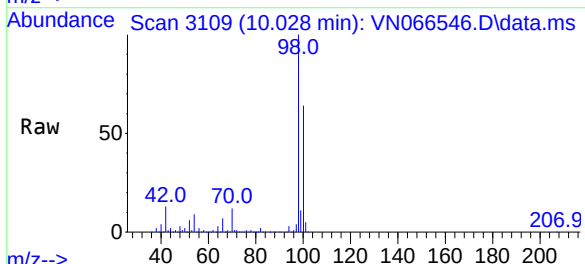
Tgt Ion:	43	Resp:	25596
Ion	Ratio	Lower	Upper
43	100		
61	19.4	15.5	23.3
87	14.2	10.5	15.7

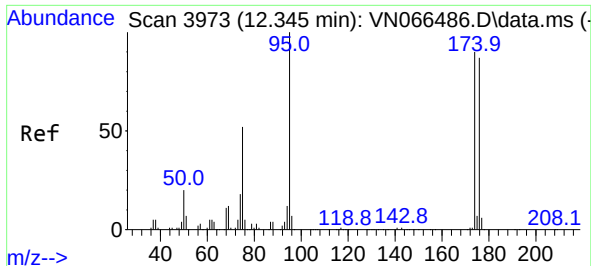


#50

Toluene-d8
 Concen: 49.93 ug/l
 RT: 10.028 min Scan# 3109
 Delta R.T. -0.000 min
 Lab File: VN066546.D
 Acq: 8 Apr 2021 17:08

Tgt Ion:	98	Resp:	593570
Ion	Ratio	Lower	Upper
98	100		
100	63.6	50.5	75.7

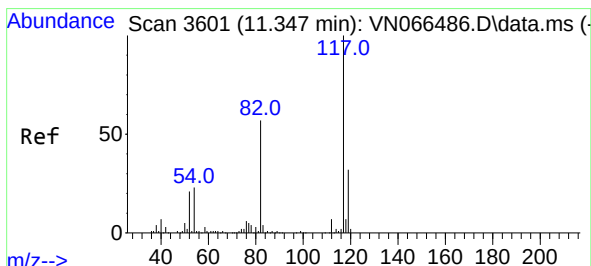
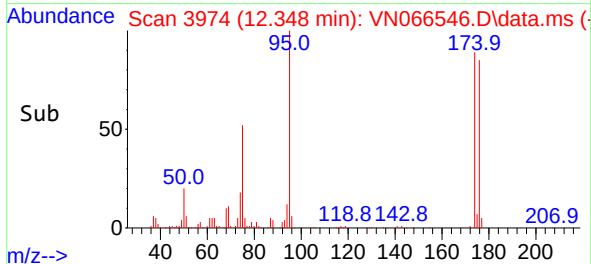
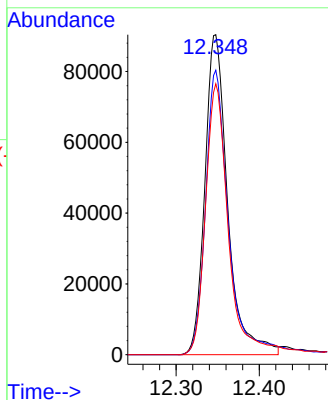
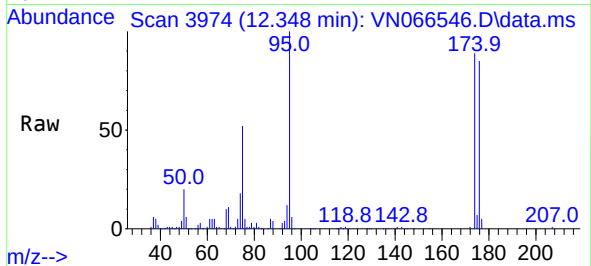




#62
4-Bromofluorobenzene
Concen: 44.69 ug/l
RT: 12.348 min Scan# 3974
Delta R.T. 0.003 min
Lab File: VN066546.D
Acq: 8 Apr 2021 17:08

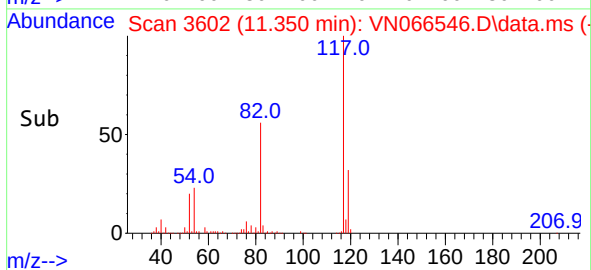
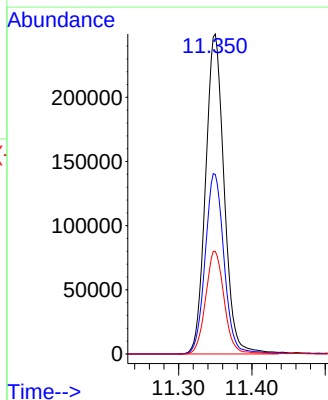
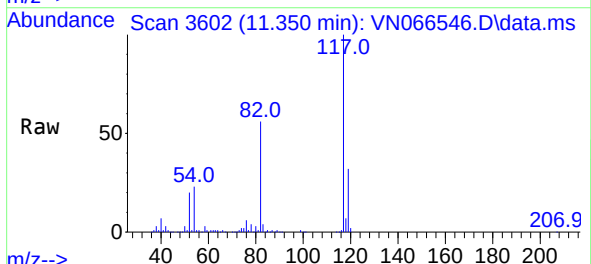
Instrument :
MSVOA_N
ClientSampleId :
TR2-C-TOP

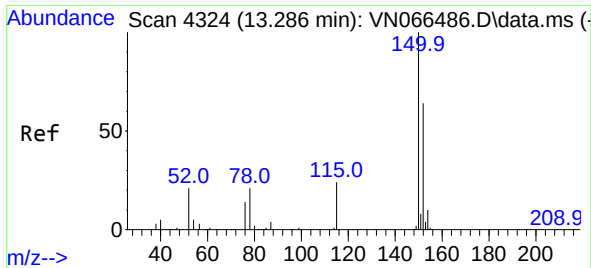
Tgt Ion: 95 Resp: 172252
Ion Ratio Lower Upper
95 100
174 90.6 0.0 172.2
176 85.5 0.0 167.8



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.350 min Scan# 3602
Delta R.T. 0.003 min
Lab File: VN066546.D
Acq: 8 Apr 2021 17:08

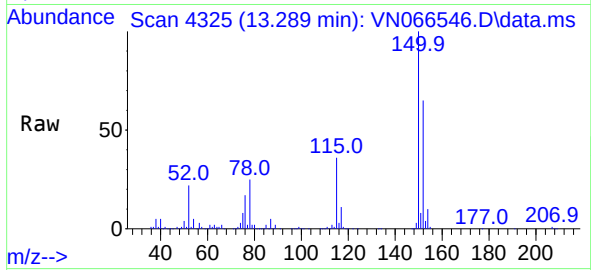
Tgt Ion: 117 Resp: 439745
Ion Ratio Lower Upper
117 100
82 56.1 44.2 66.4
119 32.1 25.8 38.6





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.00 ug/l
 RT: 13.289 min Scan# 4325
 Delta R.T. 0.003 min
 Lab File: VN066546.D
 Acq: 8 Apr 2021 17:08

Instrument :
 MSVOA_N
 ClientSampleId :
 TR2-C-TOP



Tgt Ion:152 Resp: 181186
 Ion Ratio Lower Upper
 152 100
 115 55.8 27.8 83.4
 150 151.4 0.0 348.4

