

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN042821\
 Data File : VN066847.D
 Acq On : 29 Apr 2021 6:05
 Operator : JC/MD
 Sample : M2187-06
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 TEST-PIT-II

Quant Time: Apr 29 07:46:42 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N042721W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 27 16:02:50 2021
 Response via : Initial Calibration

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

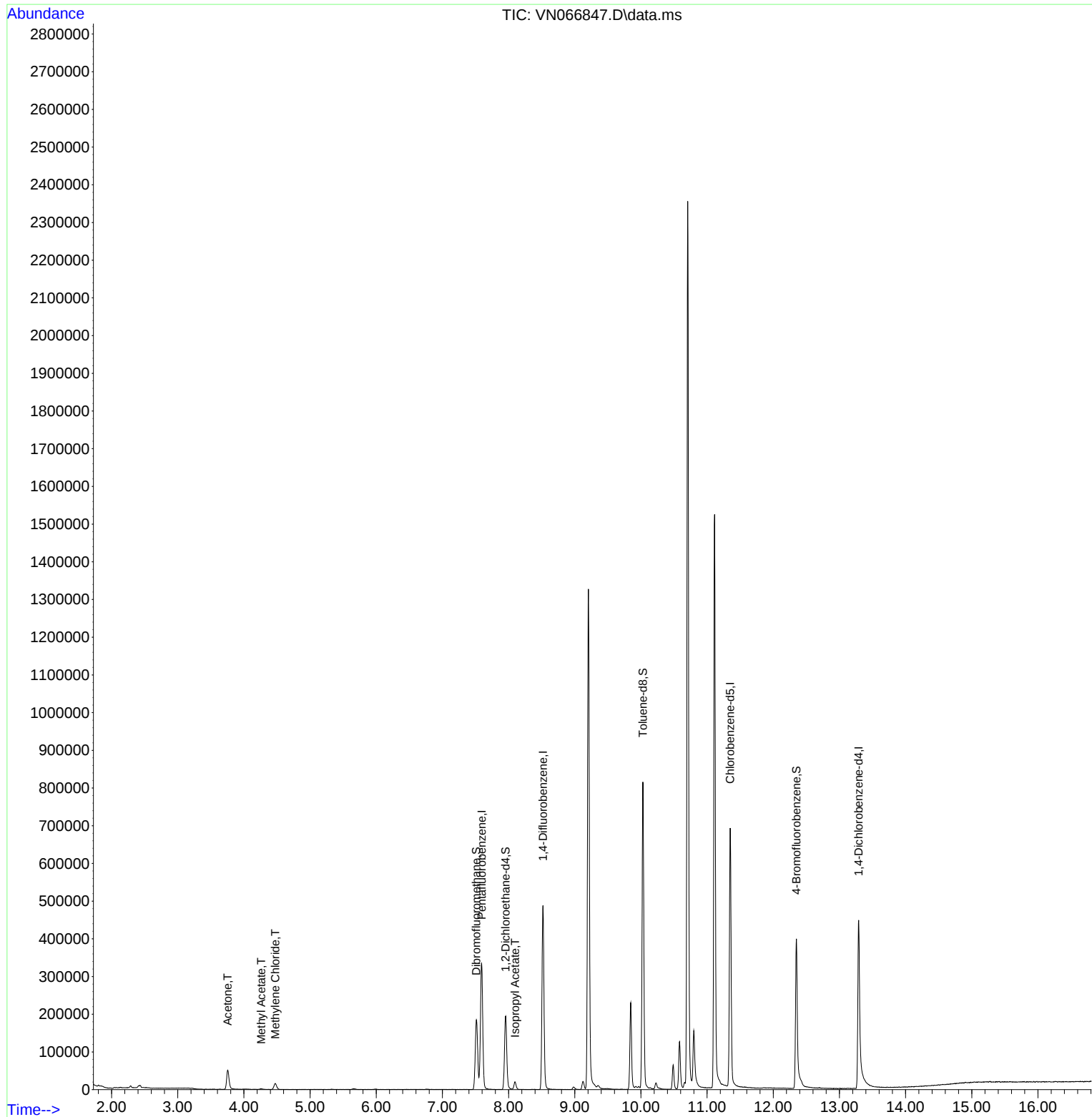
Internal Standards						
1) Pentafluorobenzene	7.594	168	304164	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.519	114	464794	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.348	117	445834	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.290	152	184187	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.956	65	167962	42.98	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	85.96%
35) Dibromofluoromethane	7.513	113	150684	52.52	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	105.04%
50) Toluene-d8	10.029	98	585424	51.98	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	103.96%
62) 4-Bromofluorobenzene	12.349	95	175750	46.12	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	92.24%
Target Compounds						
16) Acetone	3.756	43	85545	58.02	ug/l	95
18) Methyl Acetate	4.263	43	3872	2.07	ug/l #	65
20) Methylene Chloride	4.475	84	12485	3.34	ug/l	93
43) Isopropyl Acetate	8.098	43	23830	3.27	ug/l #	91

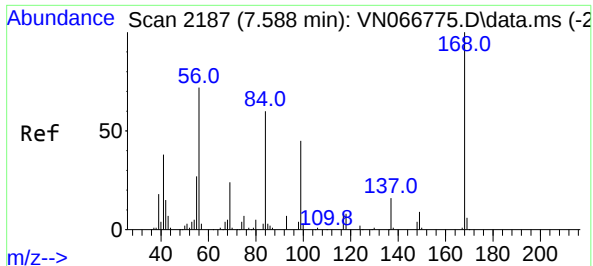
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN042821\
Data File : VN066847.D
Acq On : 29 Apr 2021 6:05
Operator : JC/MD
Sample : M2187-06
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 51 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
TEST-PIT-II

Quant Time: Apr 29 07:46:42 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N042721W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 27 16:02:50 2021
Response via : Initial Calibration

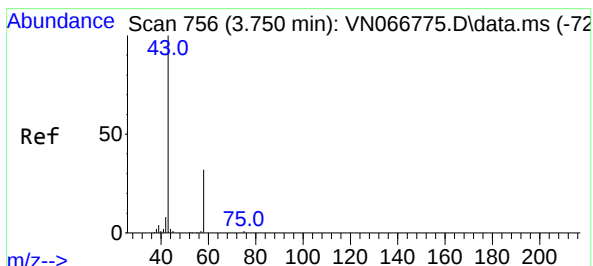
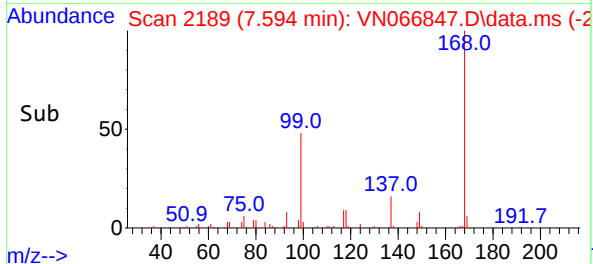
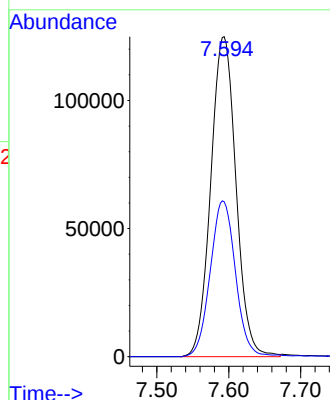
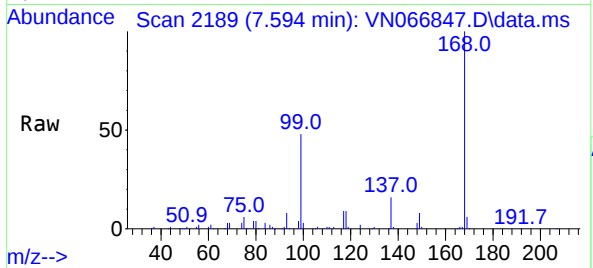




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.594 min Scan# 2189
Delta R.T. 0.006 min
Lab File: VN066847.D
Acq: 29 Apr 2021 6:05

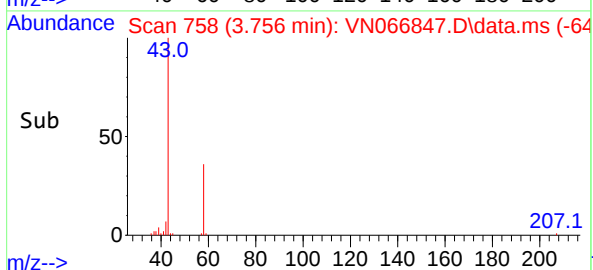
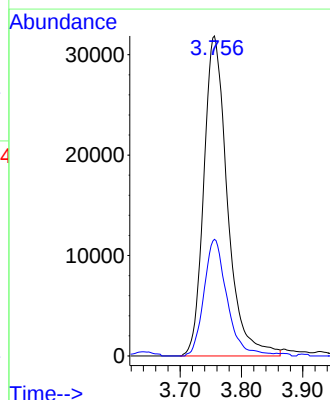
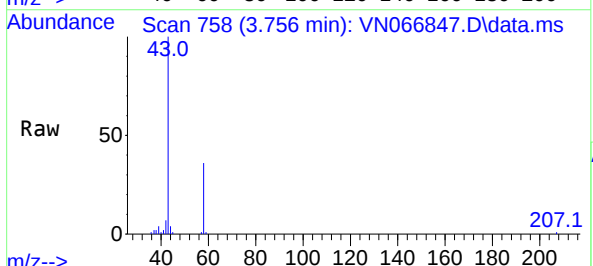
Instrument :
MSVOA_N
ClientSampleId :
TEST-PIT-II

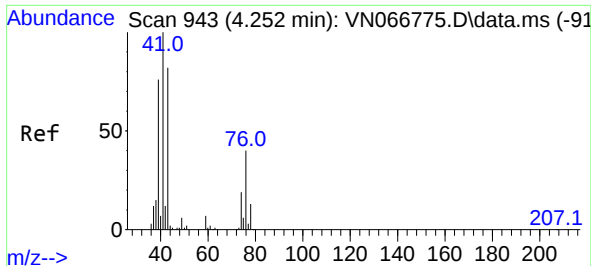
Tgt Ion:168 Resp: 304164
Ion Ratio Lower Upper
168 100
99 48.4 42.6 63.8



#16
Acetone
Concen: 58.02 ug/l
RT: 3.756 min Scan# 758
Delta R.T. 0.006 min
Lab File: VN066847.D
Acq: 29 Apr 2021 6:05

Tgt Ion: 43 Resp: 85545
Ion Ratio Lower Upper
43 100
58 36.4 27.0 40.6

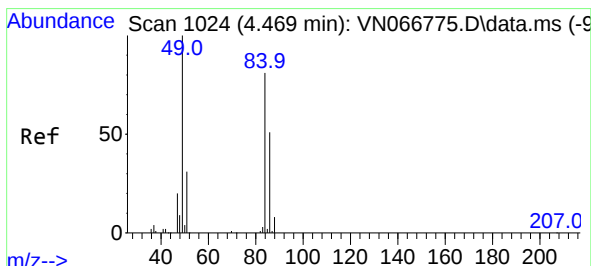
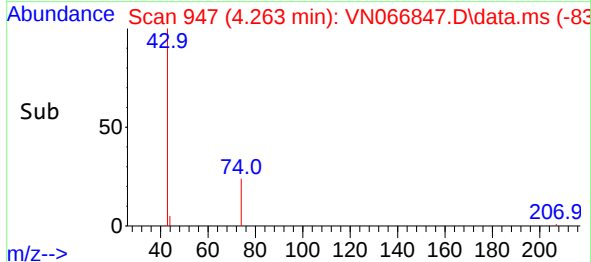
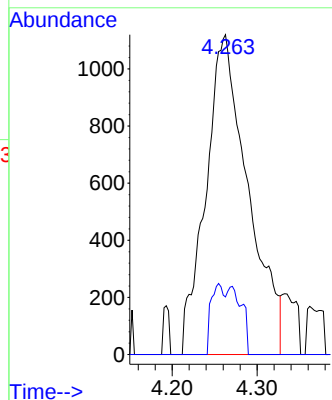
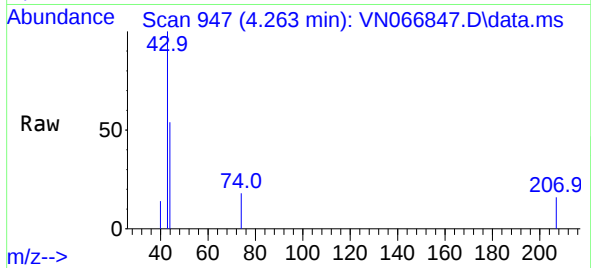




#18
Methyl Acetate
Concen: 2.07 ug/l
RT: 4.263 min Scan# 947
Delta R.T. 0.011 min
Lab File: VN066847.D
Acq: 29 Apr 2021 6:05

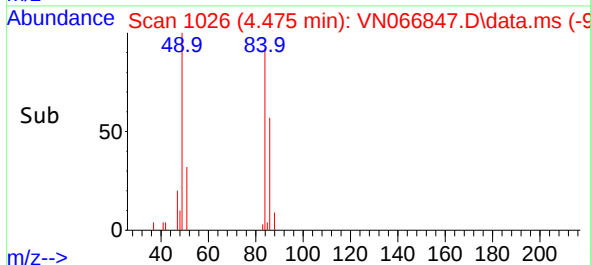
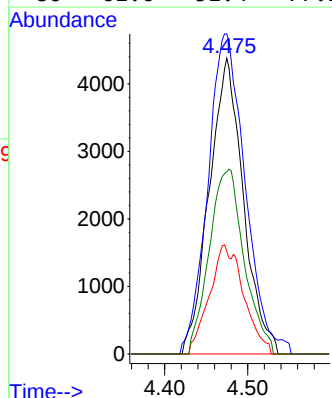
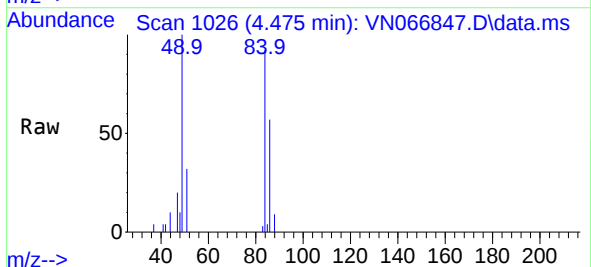
Instrument :
MSVOA_N
ClientSampled :
TEST-PIT-II

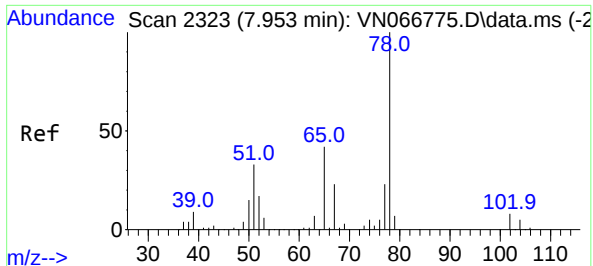
Tgt Ion: 43 Resp: 3872
Ion Ratio Lower Upper
43 100
74 7.2 19.5 29.3#



#20
Methylene Chloride
Concen: 3.34 ug/l
RT: 4.475 min Scan# 1026
Delta R.T. 0.006 min
Lab File: VN066847.D
Acq: 29 Apr 2021 6:05

Tgt Ion: 84 Resp: 12485
Ion Ratio Lower Upper
84 100
49 108.2 94.6 141.8
51 34.8 29.9 44.9
86 61.6 51.4 77.2



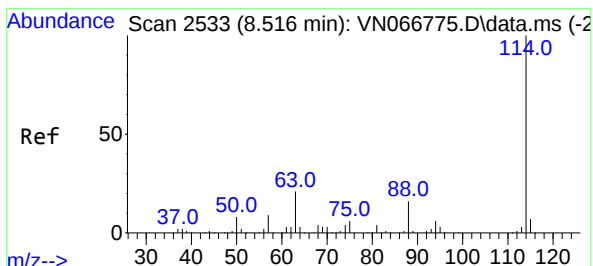
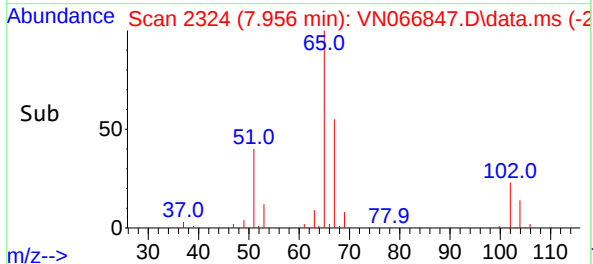
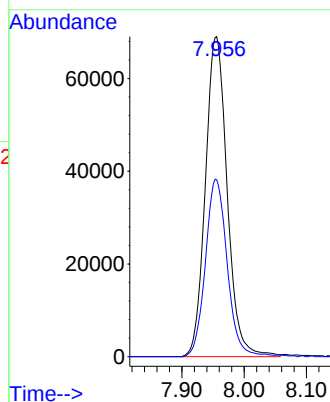
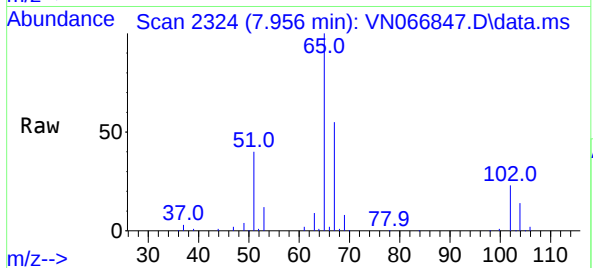


#33

1,2-Dichloroethane-d4
Concen: 42.98 ug/l
RT: 7.956 min Scan# 2324
Delta R.T. 0.003 min
Lab File: VN066847.D
Acq: 29 Apr 2021 6:05

Instrument :
MSVOA_N
ClientSampleId :
TEST-PIT-II

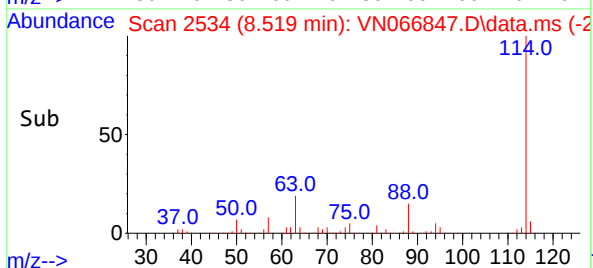
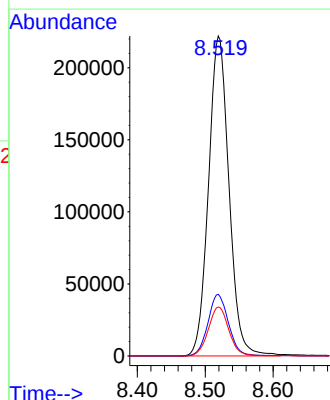
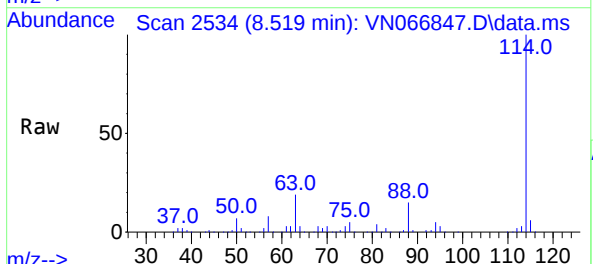
Tgt Ion: 65 Resp: 167962
Ion Ratio Lower Upper
65 100
67 55.0 0.0 107.2

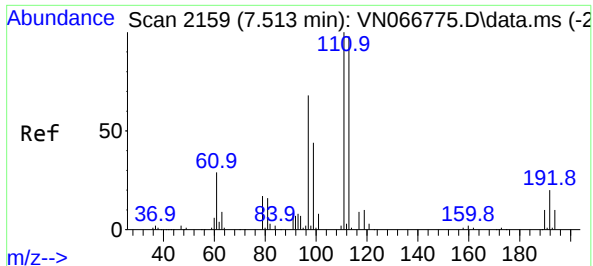


#34

1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.519 min Scan# 2534
Delta R.T. 0.003 min
Lab File: VN066847.D
Acq: 29 Apr 2021 6:05

Tgt Ion: 114 Resp: 464794
Ion Ratio Lower Upper
114 100
63 19.3 0.0 38.6
88 15.3 0.0 30.6



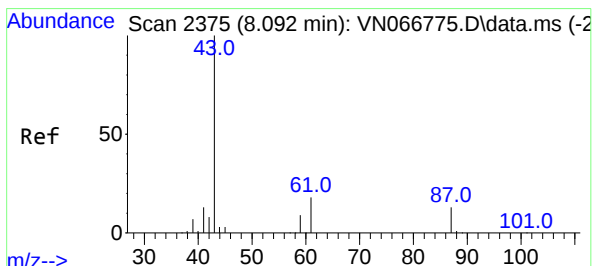
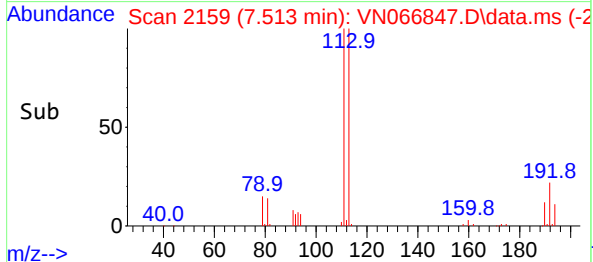
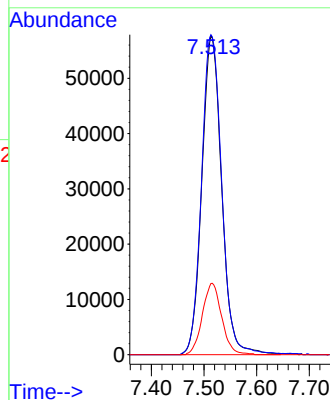
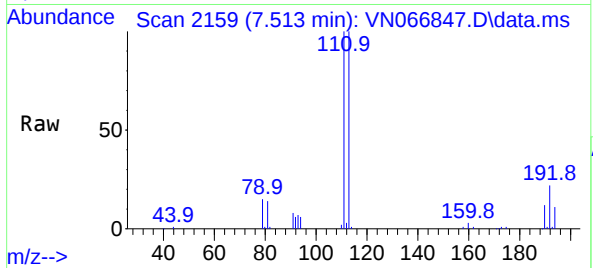


#35
Dibromofluoromethane
Concen: 52.52 ug/l
RT: 7.513 min Scan# 2159
Delta R.T. 0.000 min
Lab File: VN066847.D
Acq: 29 Apr 2021 6:05

Instrument :
MSVOA_N
ClientSampled :
TEST-PIT-II

Tgt Ion:113 Resp: 150684

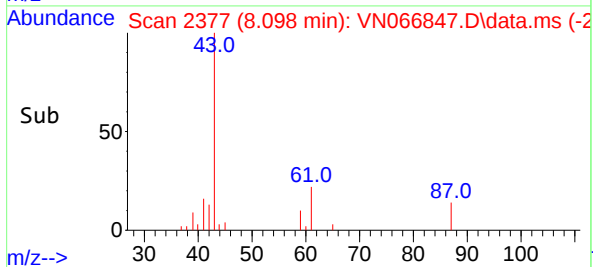
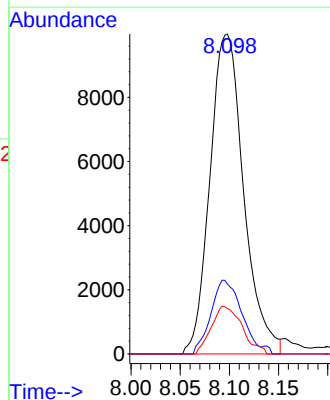
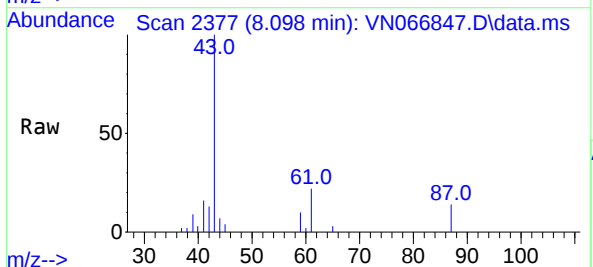
Ion	Ratio	Lower	Upper
113	100		
111	102.4	82.2	123.2
192	21.9	15.4	23.0

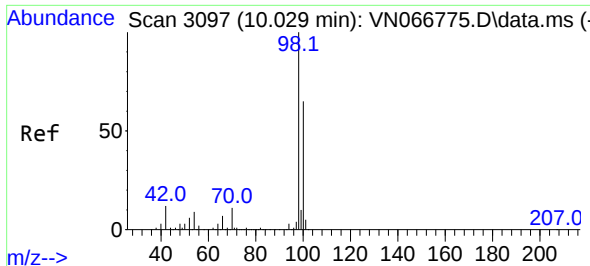


#43
Isopropyl Acetate
Concen: 3.27 ug/l
RT: 8.098 min Scan# 2377
Delta R.T. 0.006 min
Lab File: VN066847.D
Acq: 29 Apr 2021 6:05

Tgt Ion: 43 Resp: 23830

Ion	Ratio	Lower	Upper
43	100		
61	20.9	22.5	33.7#
87	13.6	11.1	16.7

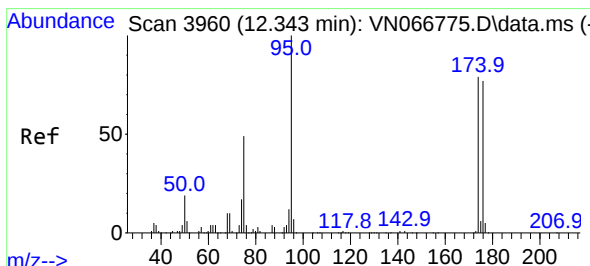
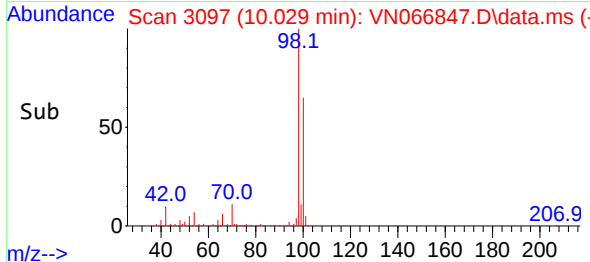
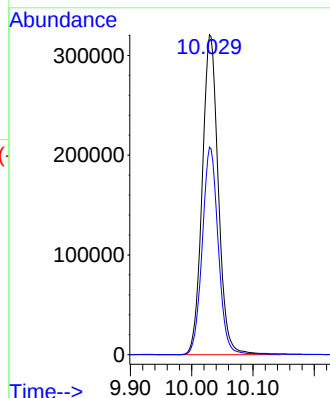
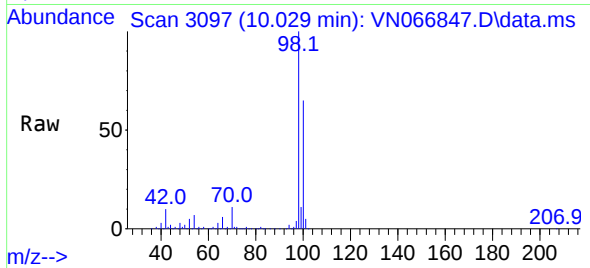




#50
Toluene-d8
Concen: 51.98 ug/l
RT: 10.029 min Scan# 3097
Delta R.T. -0.000 min
Lab File: VN066847.D
Acq: 29 Apr 2021 6:05

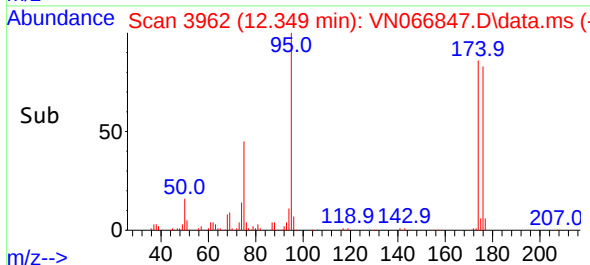
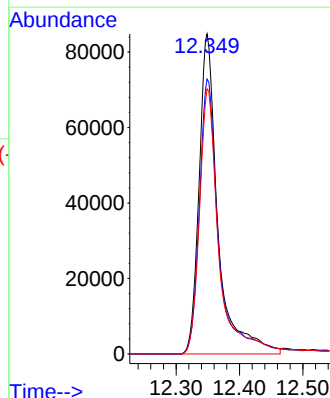
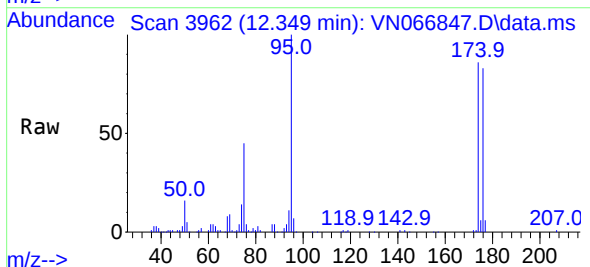
Instrument :
MSVOA_N
ClientSampleId :
TEST-PIT-II

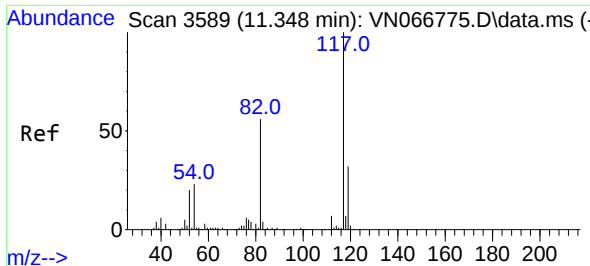
Tgt Ion: 98 Resp: 585424
Ion Ratio Lower Upper
98 100
100 64.4 50.5 75.7



#62
4-Bromofluorobenzene
Concen: 46.12 ug/l
RT: 12.349 min Scan# 3962
Delta R.T. 0.006 min
Lab File: VN066847.D
Acq: 29 Apr 2021 6:05

Tgt Ion: 95 Resp: 175750
Ion Ratio Lower Upper
95 100
174 89.0 0.0 169.0
176 85.2 0.0 162.4

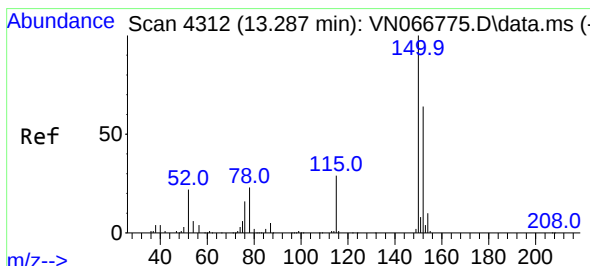
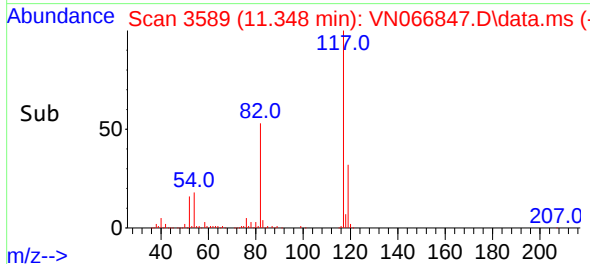
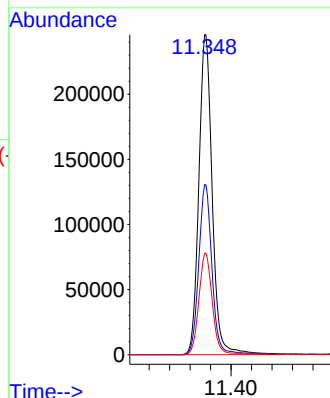
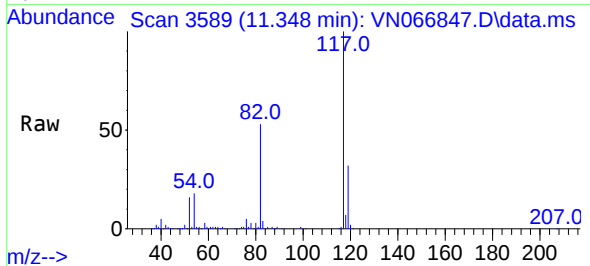




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.348 min Scan# 3589
Delta R.T. 0.000 min
Lab File: VN066847.D
Acq: 29 Apr 2021 6:05

Instrument :
MSVOA_N
ClientSampled :
TEST-PIT-II

Tgt Ion:	117	Resp:	445834
Ion Ratio	Lower	Upper	
117	100		
82	53.1	43.7	65.5
119	31.7	26.1	39.1



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.290 min Scan# 4313
Delta R.T. 0.003 min
Lab File: VN066847.D
Acq: 29 Apr 2021 6:05

Tgt Ion:	152	Resp:	184187
Ion Ratio	Lower	Upper	
152	100		
115	54.0	28.5	85.6
150	159.5	0.0	347.6

