

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN042721\
 Data File : VN066789.D
 Acq On : 27 Apr 2021 18:26
 Operator : JC/MD
 Sample : M2176-05
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 STOCKPILE-COMP-1

Quant Time: Apr 28 08:12:32 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)

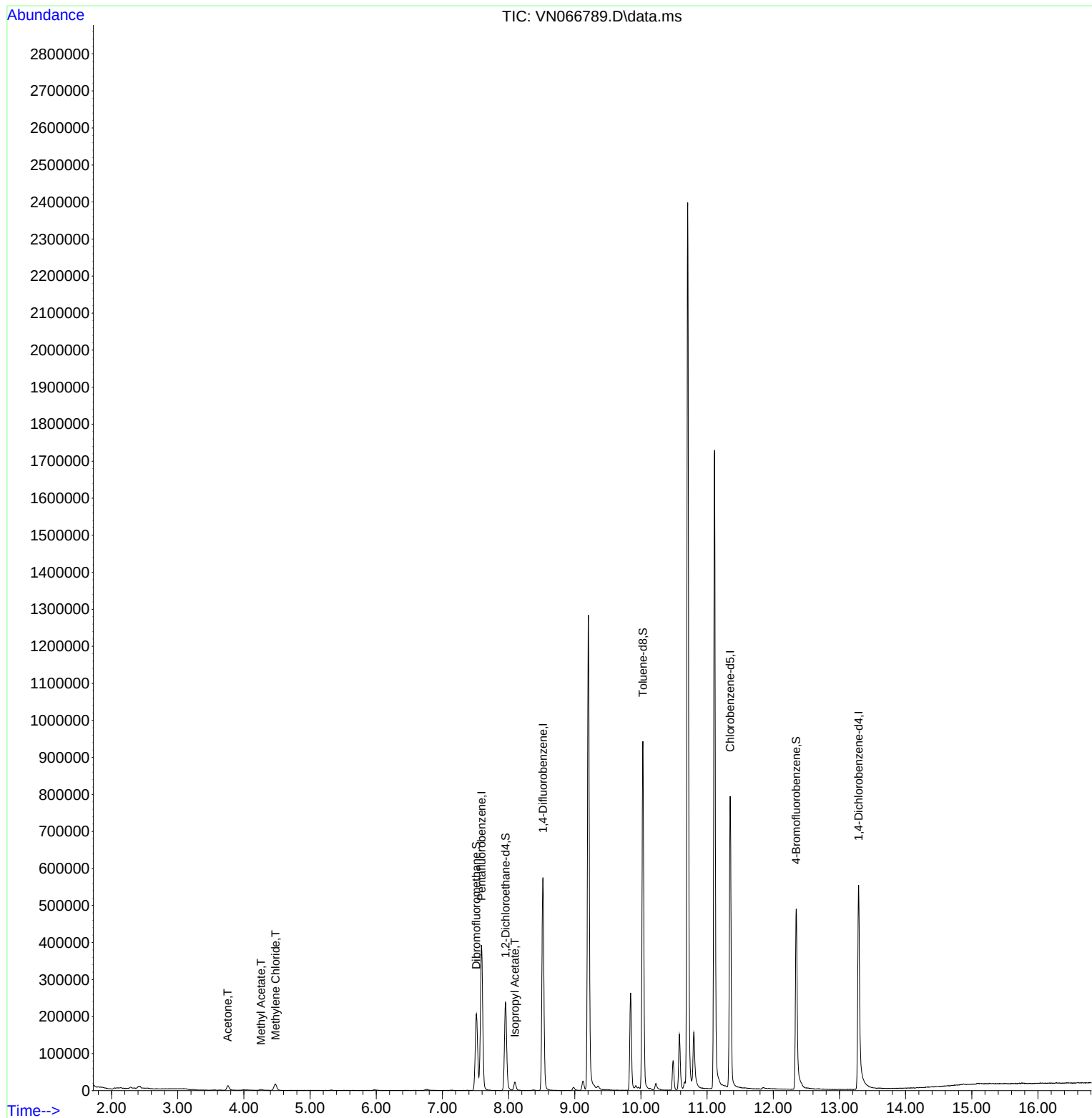
Internal Standards						
1) Pentafluorobenzene	7.591	168	342806	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.519	114	531086	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.348	117	477766	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.290	152	196454	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.953	65	209012	47.45	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	94.90%
35) Dibromofluoromethane	7.513	113	164207	50.09	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	100.18%
50) Toluene-d8	10.029	98	654519	50.86	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	101.72%
62) 4-Bromofluorobenzene	12.346	95	205776	47.26	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	94.52%
Target Compounds						
						Qvalue
16) Acetone	3.756	43	22735	13.68	ug/l	96
18) Methyl Acetate	4.260	43	5391	2.29	ug/l #	85
20) Methylene Chloride	4.477	84	13298	3.16	ug/l	94
43) Isopropyl Acetate	8.095	43	27727	3.33	ug/l #	88

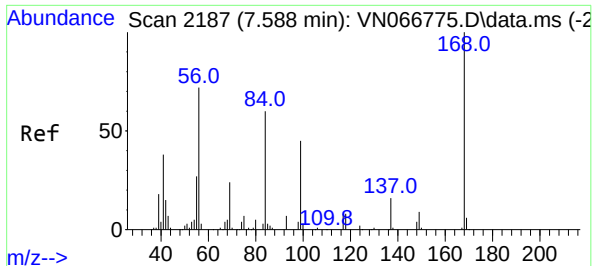
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN042721\
Data File : VN066789.D
Acq On : 27 Apr 2021 18:26
Operator : JC/MD
Sample : M2176-05
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
STOCKPILE-COMP-1

Quant Time: Apr 28 08:12:32 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

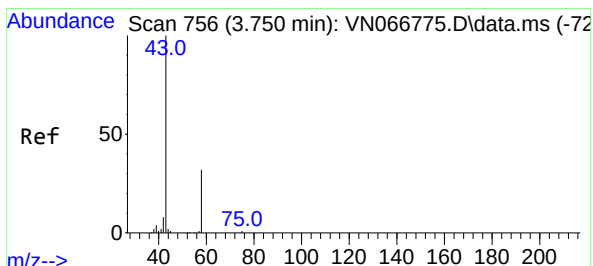
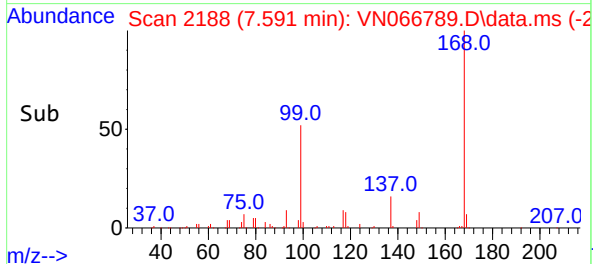
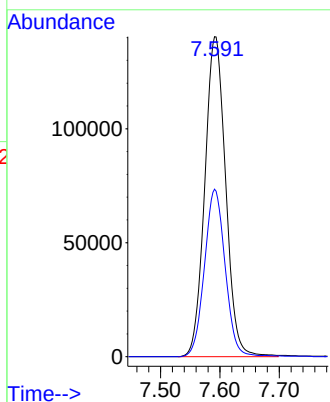
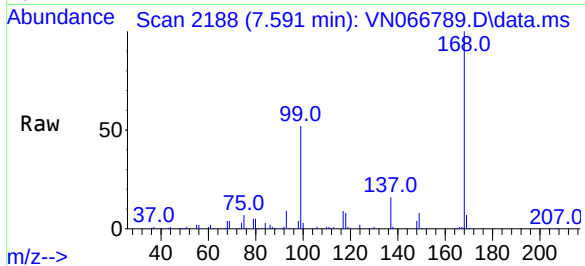




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.591 min Scan# 2188
Delta R.T. 0.003 min
Lab File: VN066789.D
Acq: 27 Apr 2021 18:26

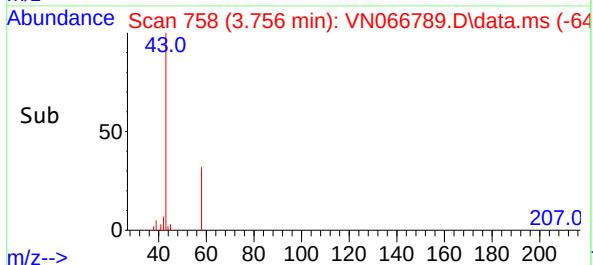
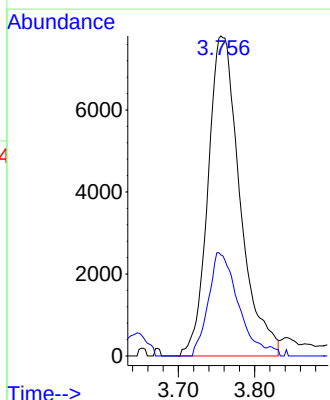
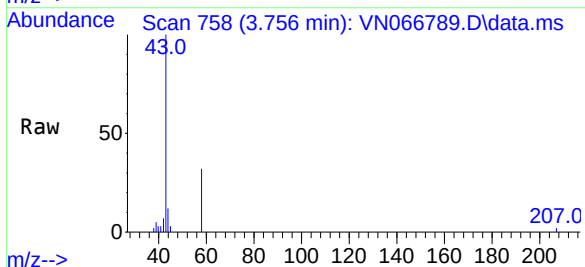
Instrument :
MSVOA_N
ClientSampleId :
STOCKPILE-COMP-1

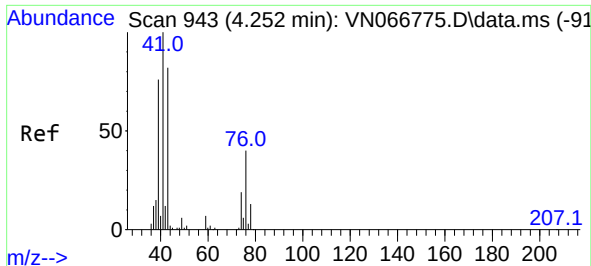
Tgt Ion:168 Resp: 342806
Ion Ratio Lower Upper
168 100
99 52.4 42.6 63.8



#16
Acetone
Concen: 13.68 ug/l
RT: 3.756 min Scan# 758
Delta R.T. 0.006 min
Lab File: VN066789.D
Acq: 27 Apr 2021 18:26

Tgt Ion: 43 Resp: 22735
Ion Ratio Lower Upper
43 100
58 31.6 27.0 40.6

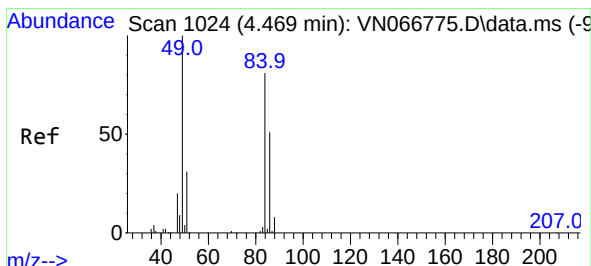
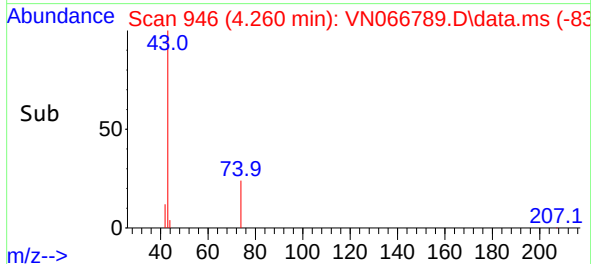
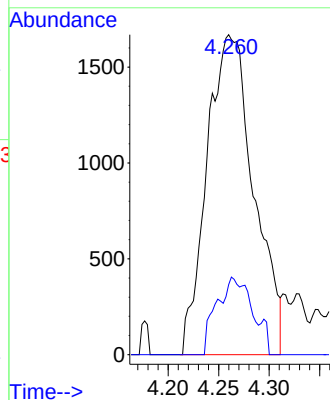
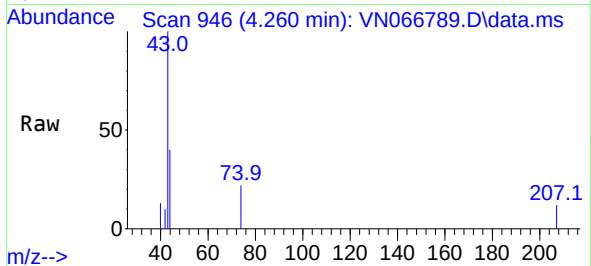




#18
Methyl Acetate
Concen: 2.29 ug/l
RT: 4.260 min Scan# 946
Delta R.T. 0.008 min
Lab File: VN066789.D
Acq: 27 Apr 2021 18:26

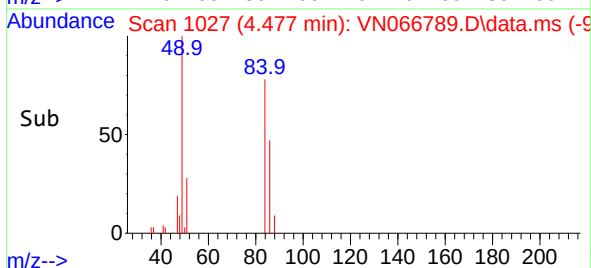
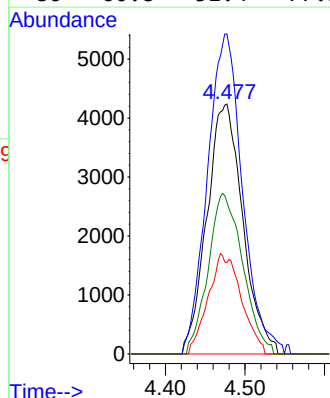
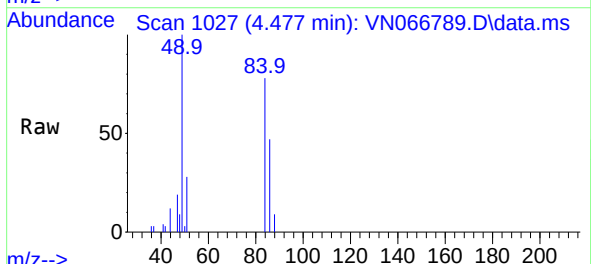
Instrument :
MSVOA_N
ClientSampleId :
STOCKPILE-COMP-1

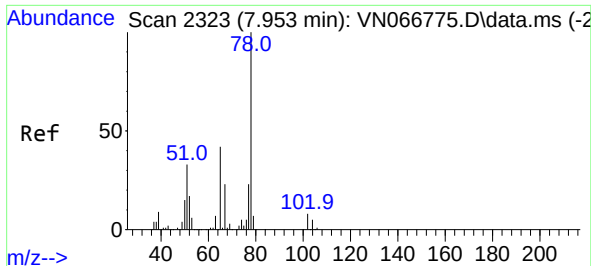
Tgt Ion: 43 Resp: 5391
Ion Ratio Lower Upper
43 100
74 17.1 19.5 29.3#



#20
Methylene Chloride
Concen: 3.16 ug/l
RT: 4.477 min Scan# 1027
Delta R.T. 0.008 min
Lab File: VN066789.D
Acq: 27 Apr 2021 18:26

Tgt Ion: 84 Resp: 13298
Ion Ratio Lower Upper
84 100
49 128.1 94.6 141.8
51 36.5 29.9 44.9
86 60.8 51.4 77.2



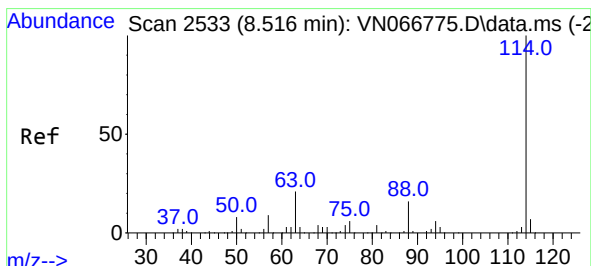
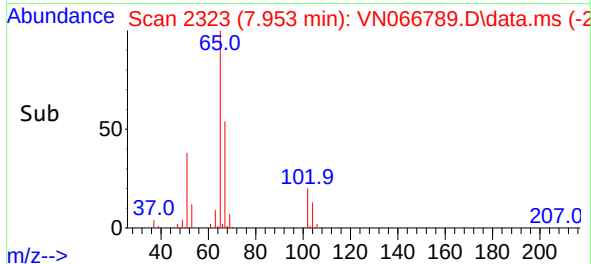
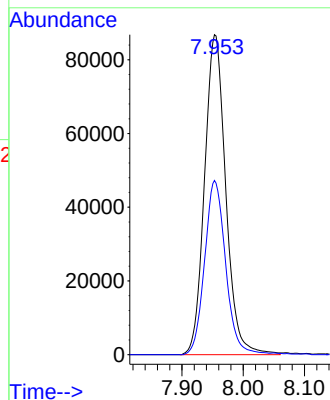
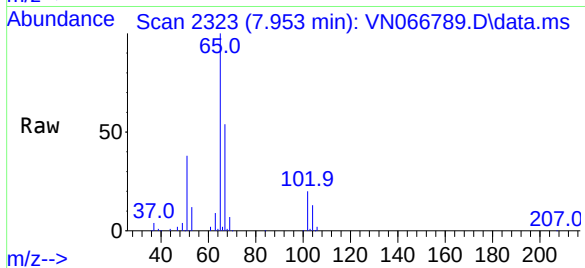


#33

1,2-Dichloroethane-d4
Concen: 47.45 ug/l
RT: 7.953 min Scan# 2323
Delta R.T. -0.000 min
Lab File: VN066789.D
Acq: 27 Apr 2021 18:26

Instrument :
MSVOA_N
ClientSampleId :
STOCKPILE-COMP-1

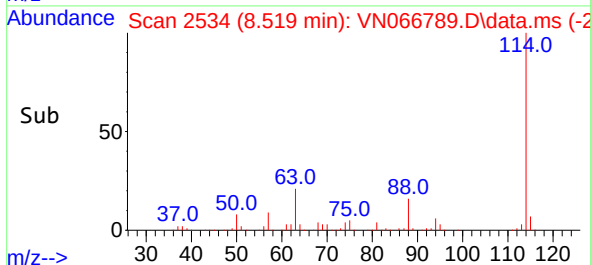
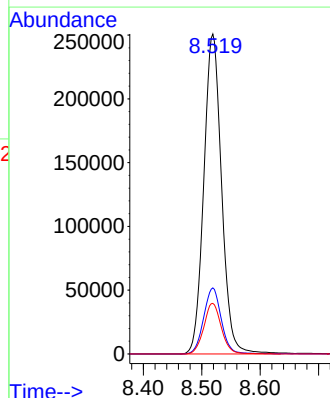
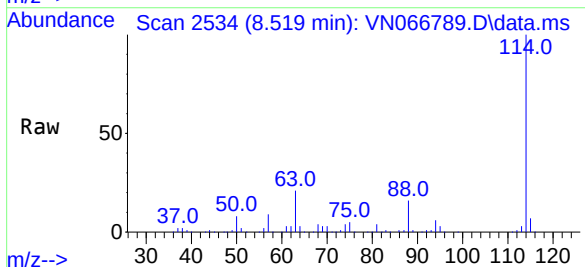
Tgt Ion: 65 Resp: 209012
Ion Ratio Lower Upper
65 100
67 53.9 0.0 107.2

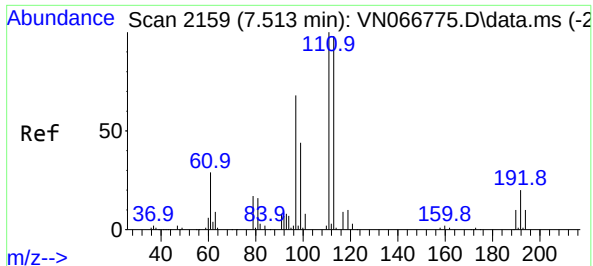


#34

1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.519 min Scan# 2534
Delta R.T. 0.003 min
Lab File: VN066789.D
Acq: 27 Apr 2021 18:26

Tgt Ion: 114 Resp: 531086
Ion Ratio Lower Upper
114 100
63 20.7 0.0 38.6
88 15.8 0.0 30.6

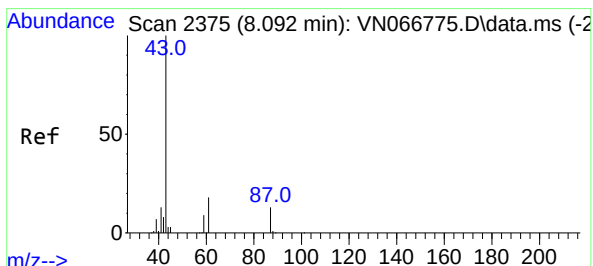
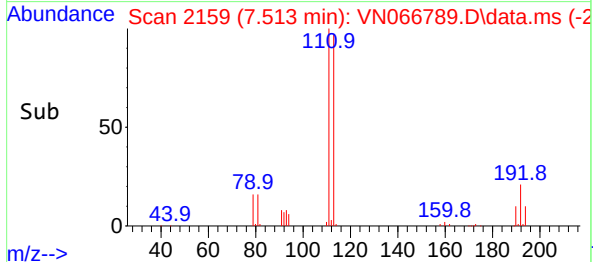
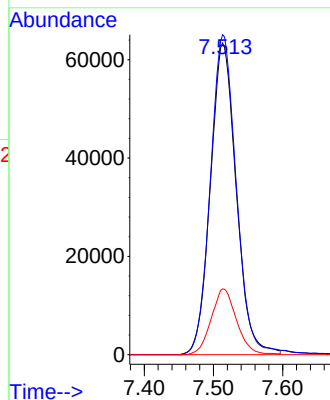
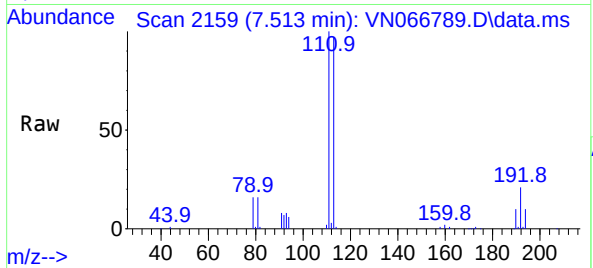




#35
Dibromofluoromethane
Concen: 50.09 ug/l
RT: 7.513 min Scan# 2159
Delta R.T. 0.000 min
Lab File: VN066789.D
Acq: 27 Apr 2021 18:26

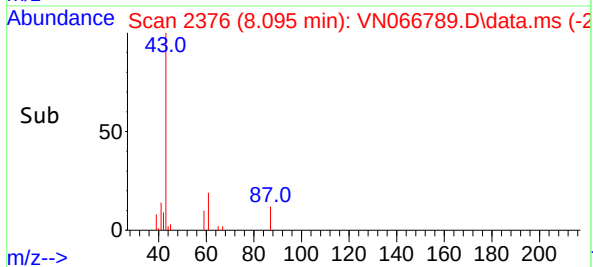
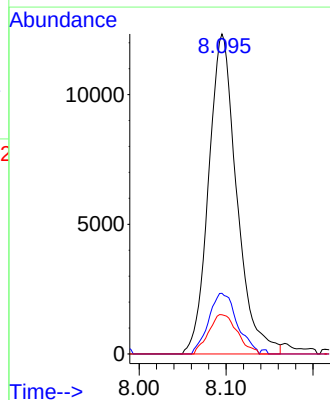
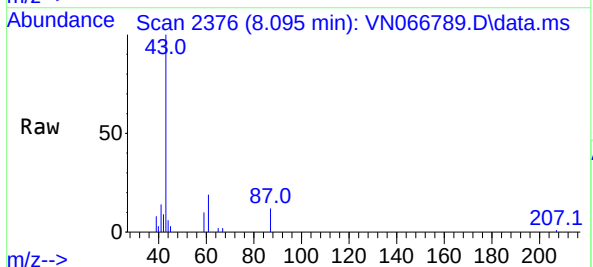
Instrument :
MSVOA_N
ClientSampleId :
STOCKPILE-COMP-1

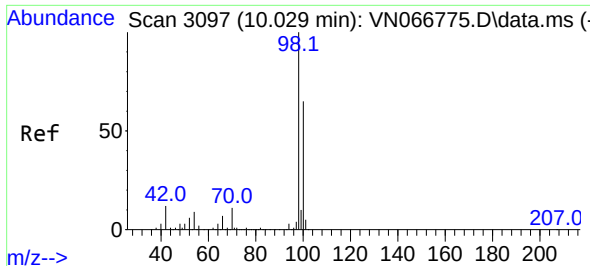
Tgt Ion:	113	Resp:	164207
Ion	Ratio	Lower	Upper
113	100		
111	103.9	82.2	123.2
192	20.7	15.4	23.0



#43
Isopropyl Acetate
Concen: 3.33 ug/l
RT: 8.095 min Scan# 2376
Delta R.T. 0.003 min
Lab File: VN066789.D
Acq: 27 Apr 2021 18:26

Tgt Ion:	43	Resp:	27727
Ion	Ratio	Lower	Upper
43	100		
61	19.2	22.5	33.7#
87	12.5	11.1	16.7

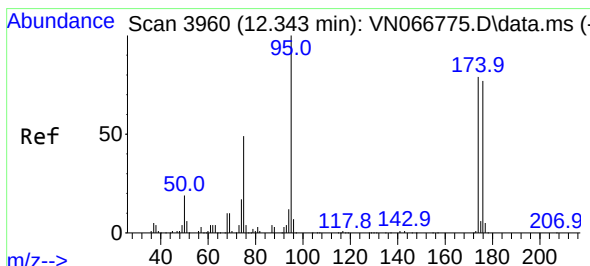
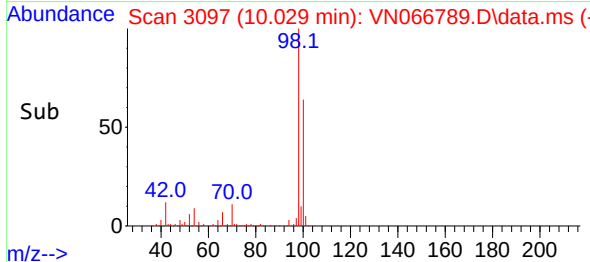
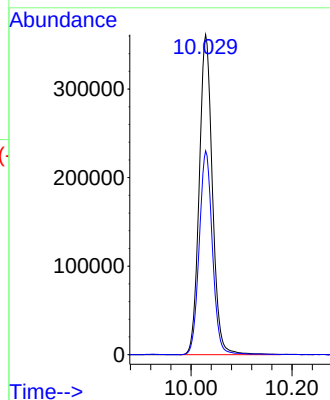
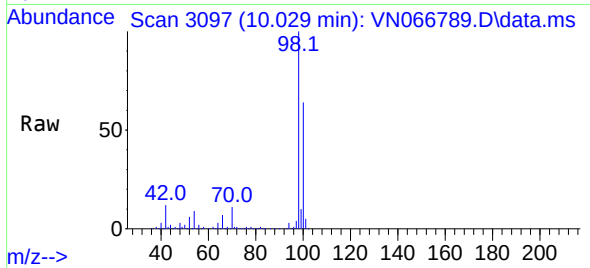




#50
Toluene-d8
Concen: 50.86 ug/l
RT: 10.029 min Scan# 3097
Delta R.T. -0.000 min
Lab File: VN066789.D
Acq: 27 Apr 2021 18:26

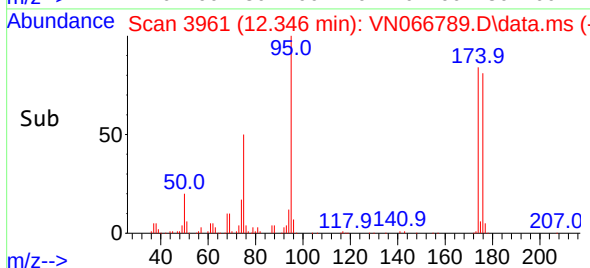
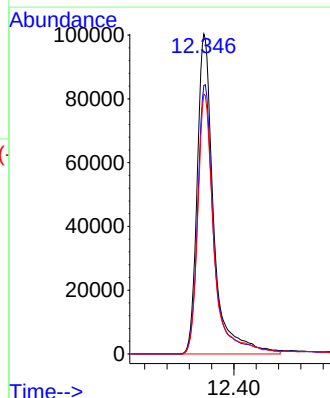
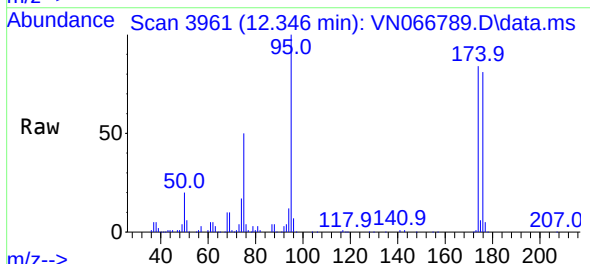
Instrument :
MSVOA_N
ClientSampleId :
STOCKPILE-COMP-1

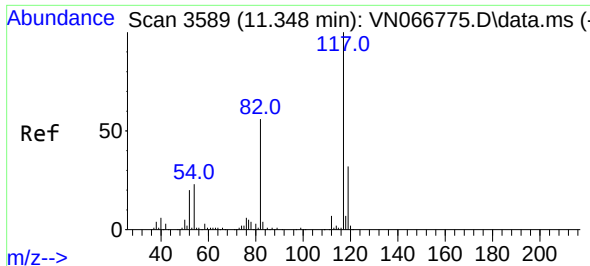
Tgt Ion: 98 Resp: 654519
Ion Ratio Lower Upper
98 100
100 64.0 50.5 75.7



#62
4-Bromofluorobenzene
Concen: 47.26 ug/l
RT: 12.346 min Scan# 3961
Delta R.T. 0.003 min
Lab File: VN066789.D
Acq: 27 Apr 2021 18:26

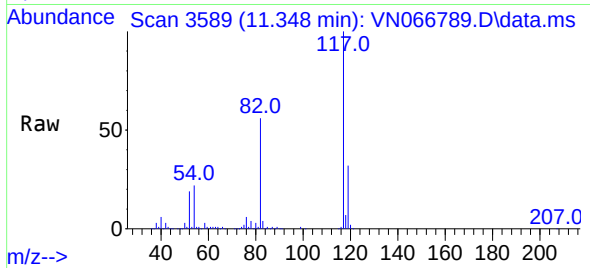
Tgt Ion: 95 Resp: 205776
Ion Ratio Lower Upper
95 100
174 83.5 0.0 169.0
176 80.3 0.0 162.4



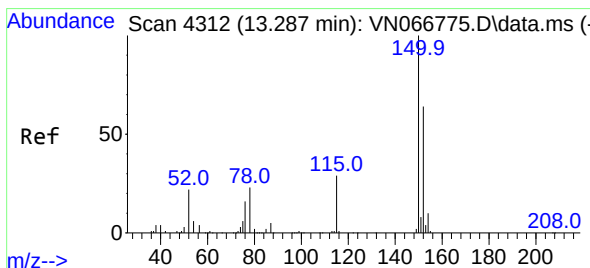
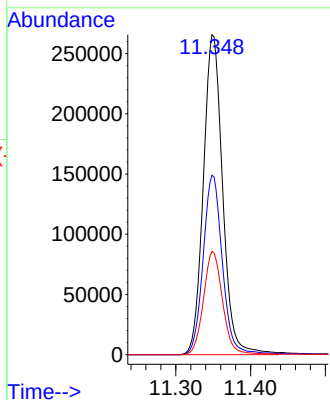
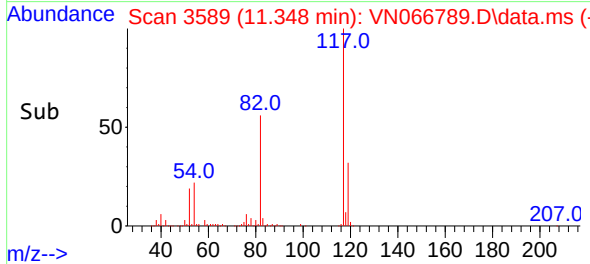


#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.348 min Scan# 3589
Delta R.T. 0.000 min
Lab File: VN066789.D
Acq: 27 Apr 2021 18:26

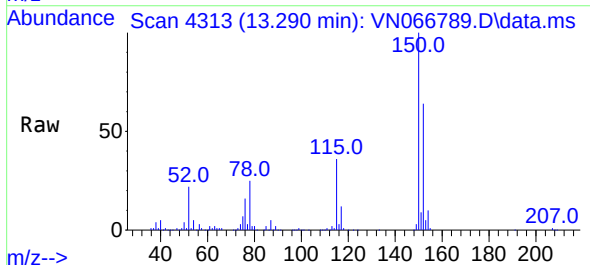
Instrument :
MSVOA_N
ClientSampleId :
STOCKPILE-COMP-1



Tgt Ion:117 Resp: 477766
Ion Ratio Lower Upper
117 100
82 56.1 43.7 65.5
119 32.3 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: VN066789.D
Acq: 27 Apr 2021 18:26



Tgt Ion:152 Resp: 196454
Ion Ratio Lower Upper
152 100
115 57.1 28.5 85.6
150 163.0 0.0 347.6

