

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN031921\
 Data File : VN066285.D
 Acq On : 19 Mar 2021 17:01
 Operator : JC/MD
 Sample : M1712-22
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 NEW-BLOCK-FLOOR-PAT

Quant Time: Mar 20 05:00:30 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N031621W.M
 Quant Title : SW846 8260
 QLast Update : Wed Mar 17 05:05:15 2021
 Response via : Initial Calibration

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

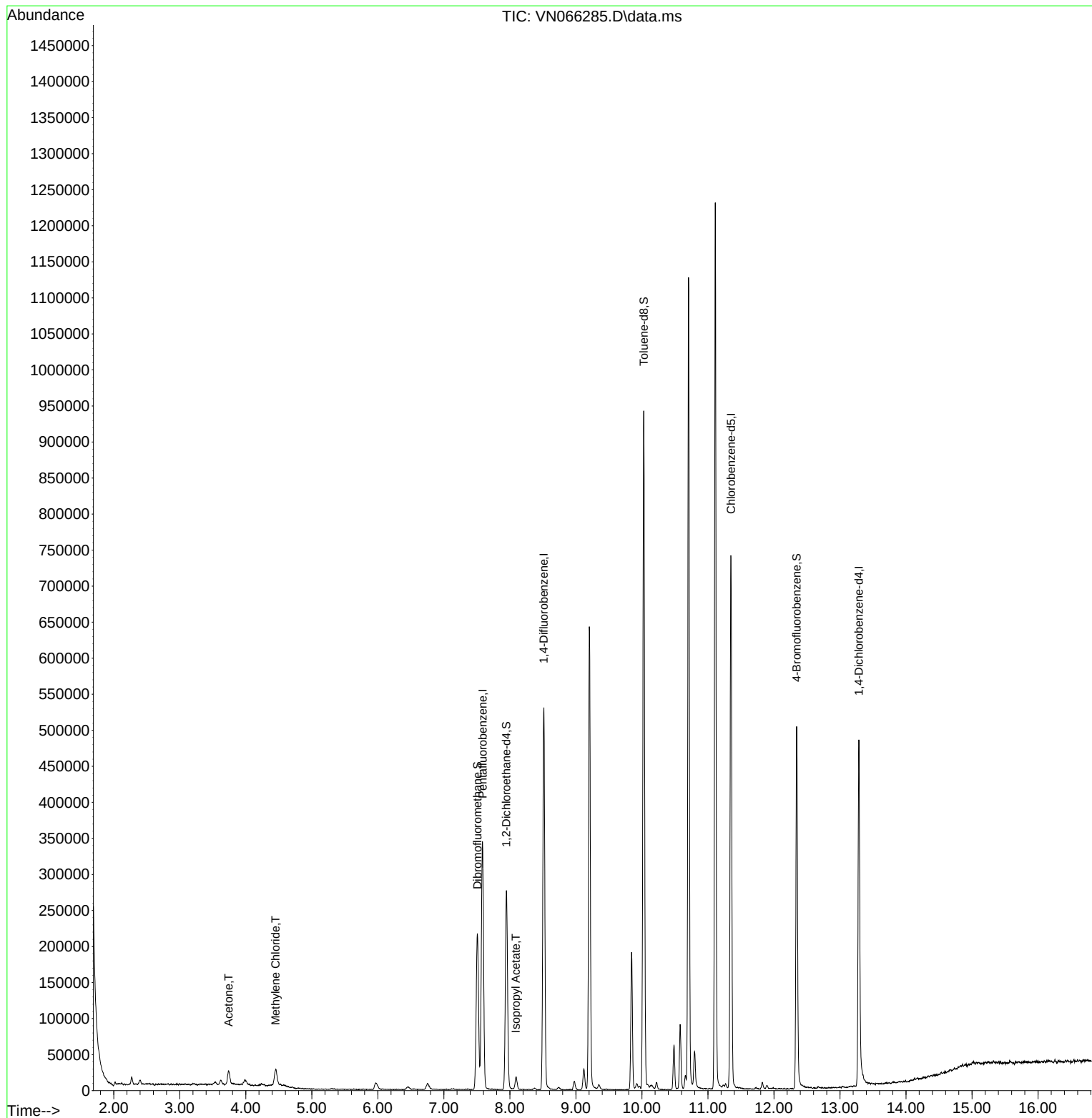
Internal Standards						
1) Pentafluorobenzene	7.587	168	291313	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.515	114	470591	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.350	117	452548	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.286	152	155964	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.947	65	233642	55.67	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	111.34%
35) Dibromofluoromethane	7.509	113	165168	55.02	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	110.04%
50) Toluene-d8	10.028	98	650433	56.03	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	112.06%#
62) 4-Bromofluorobenzene	12.345	95	176027	42.07	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	84.14%
Target Compounds						
					Qvalue	
16) Acetone	3.738	43	34254	16.99	ug/l	95
20) Methylene Chloride	4.452	84	13543	4.29	ug/l	91
43) Isopropyl Acetate	8.091	43	20851	1.98	ug/l	97

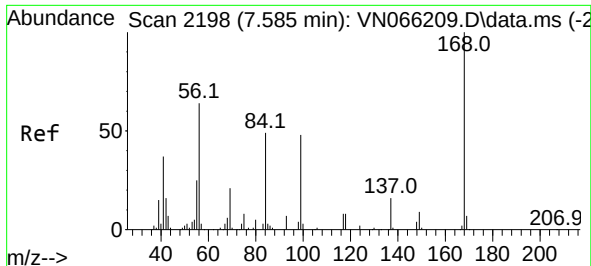
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN031921\
Data File : VN066285.D
Acq On : 19 Mar 2021 17:01
Operator : JC/MD
Sample : M1712-22
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
NEW-BLOCK-FLOOR-PAT

Quant Time: Mar 20 05:00:30 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N031621W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 17 05:05:15 2021
Response via : Initial Calibration

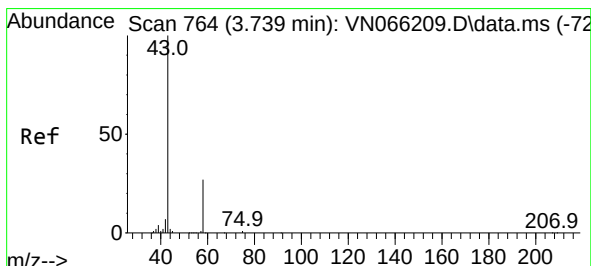
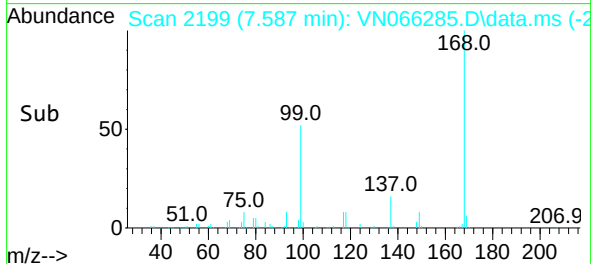
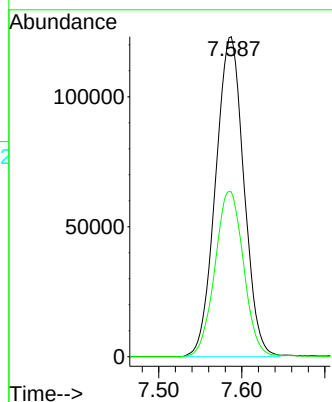
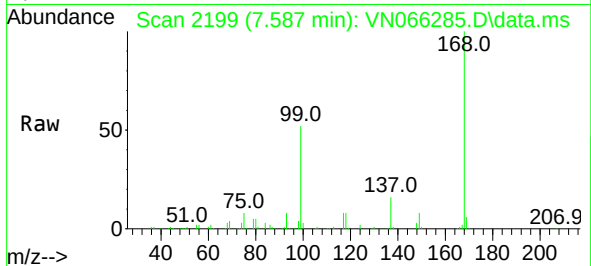




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.587 min Scan# 2199
Delta R.T. 0.002 min
Lab File: VN066285.D
Acq: 19 Mar 2021 17:01

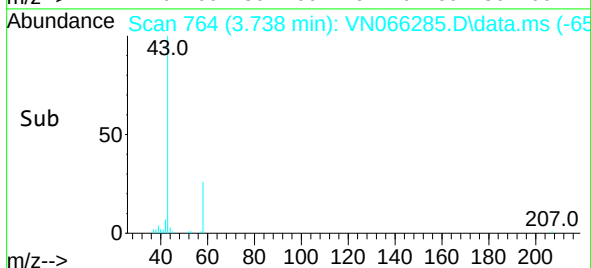
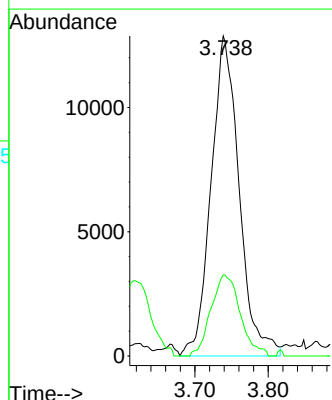
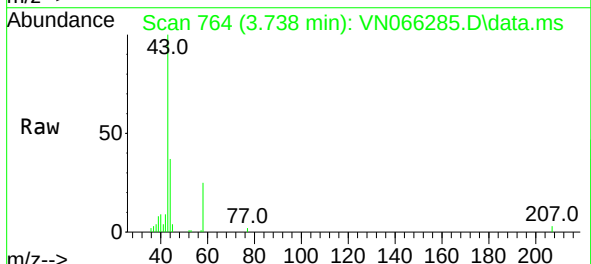
Instrument :
MSVOA_N
ClientSampleId :
NEW-BLOCK-FLOOR-PAT

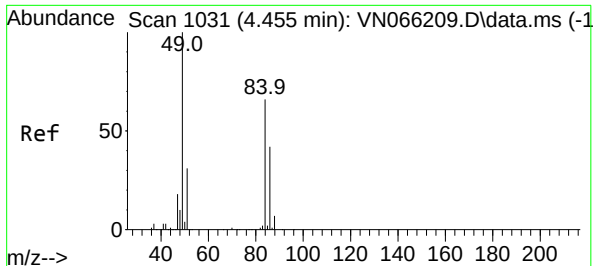
Tgt Ion:168 Resp: 291313
Ion Ratio Lower Upper
168 100
99 51.5 45.4 68.0



#16
Acetone
Concen: 16.99 ug/l
RT: 3.738 min Scan# 764
Delta R.T. -0.001 min
Lab File: VN066285.D
Acq: 19 Mar 2021 17:01

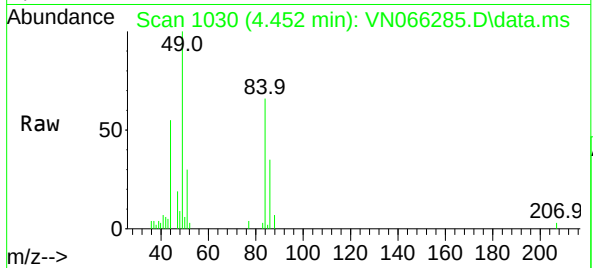
Tgt Ion: 43 Resp: 34254
Ion Ratio Lower Upper
43 100
58 25.4 22.3 33.5



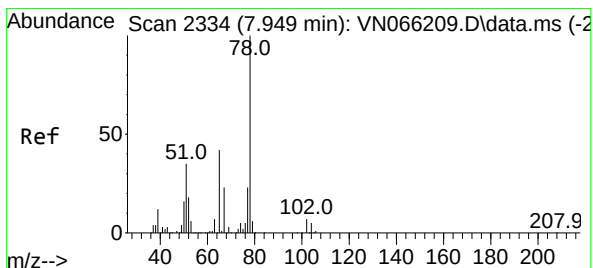
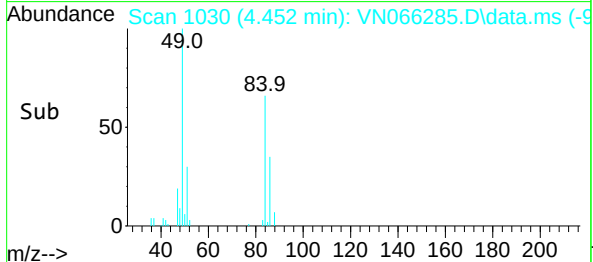
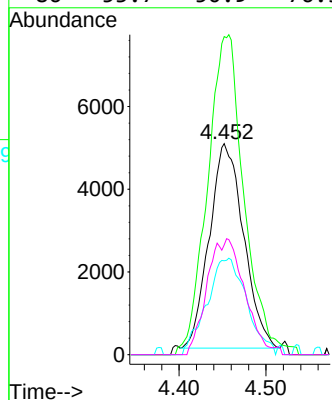


#20
Methylene Chloride
Concen: 4.29 ug/l
RT: 4.452 min Scan# 1030
Delta R.T. -0.003 min
Lab File: VN066285.D
Acq: 19 Mar 2021 17:01

Instrument :
MSVOA_N
ClientSampleId :
NEW-BLOCK-FLOOR-PAT

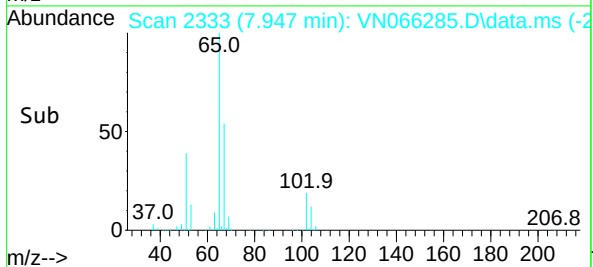
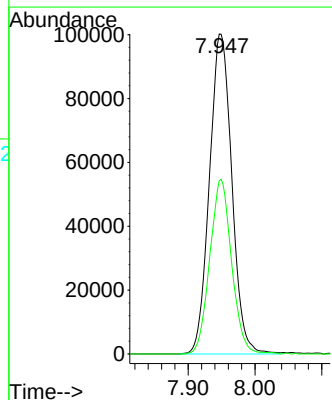
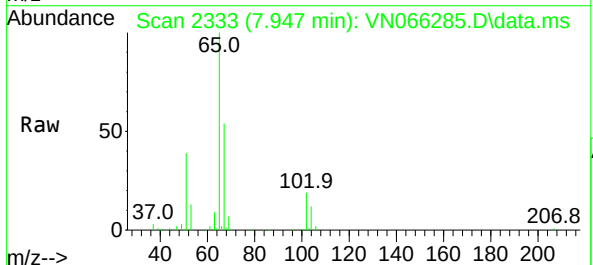


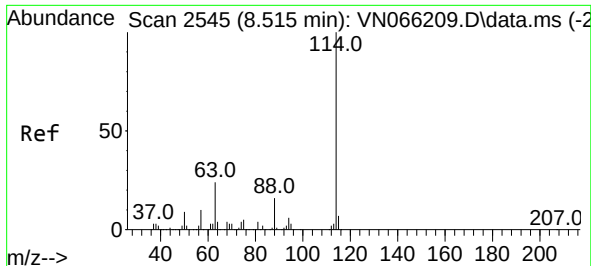
Tgt Ion:	84	Resp:	13543
Ion	Ratio	Lower	Upper
84	100		
49	151.4	130.0	195.0
51	45.9	39.1	58.7
86	53.7	50.9	76.3



#33
1,2-Dichloroethane-d4
Concen: 55.67 ug/l
RT: 7.947 min Scan# 2333
Delta R.T. -0.002 min
Lab File: VN066285.D
Acq: 19 Mar 2021 17:01

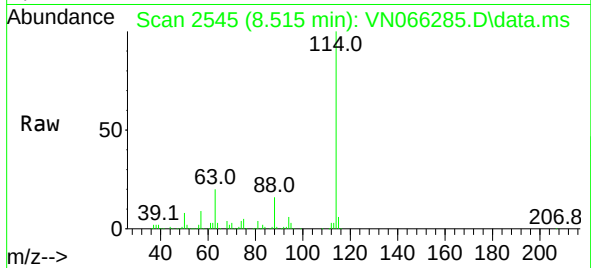
Tgt Ion:	65	Resp:	233642
Ion	Ratio	Lower	Upper
65	100		
67	53.2	0.0	107.2



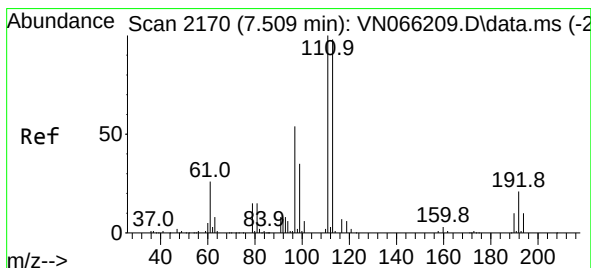
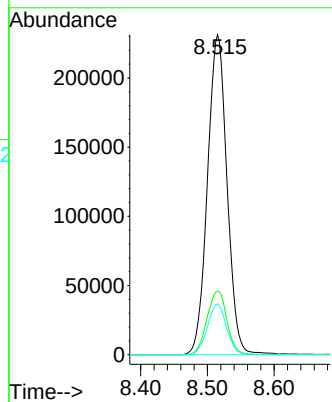
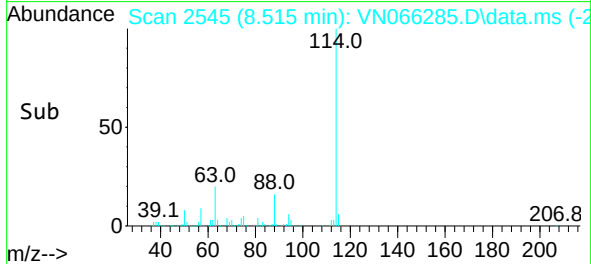


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.515 min Scan# 2545
Delta R.T. 0.000 min
Lab File: VN066285.D
Acq: 19 Mar 2021 17:01

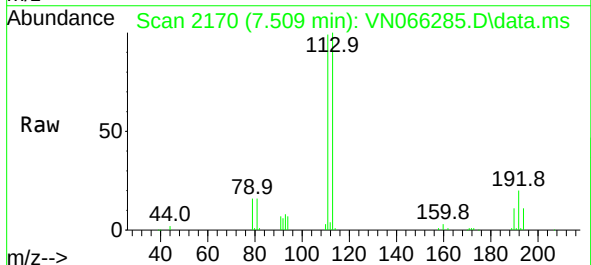
Instrument :
MSVOA_N
ClientSampleId :
NEW-BLOCK-FLOOR-PAT



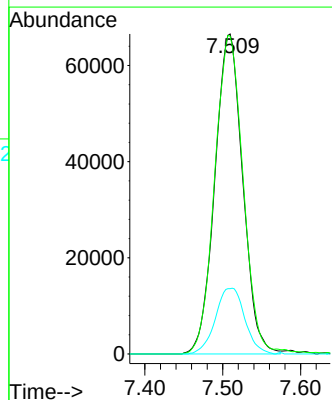
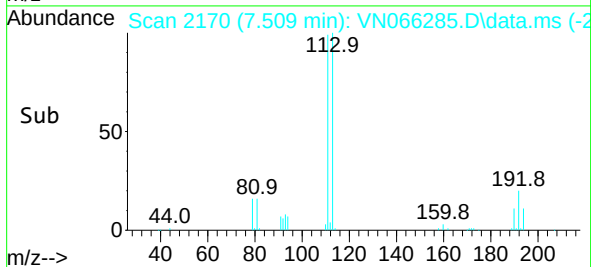
Tgt Ion:114 Resp: 470591
Ion Ratio Lower Upper
114 100
63 19.8 0.0 49.2
88 15.9 0.0 33.8

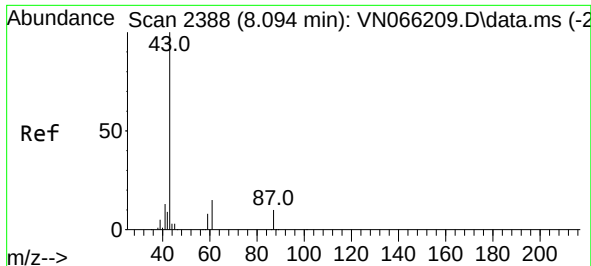


#35
Dibromofluoromethane
Concen: 55.02 ug/l
RT: 7.509 min Scan# 2170
Delta R.T. 0.000 min
Lab File: VN066285.D
Acq: 19 Mar 2021 17:01



Tgt Ion:113 Resp: 165168
Ion Ratio Lower Upper
113 100
111 101.8 84.0 126.0
192 21.7 16.7 25.1

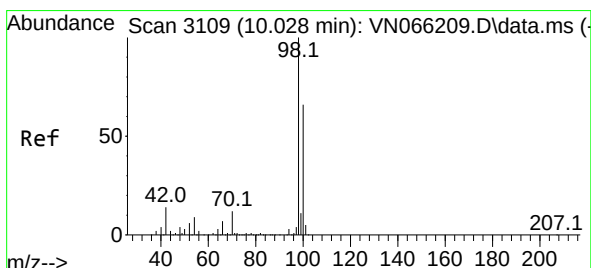
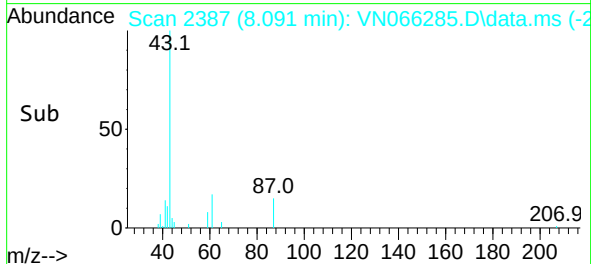
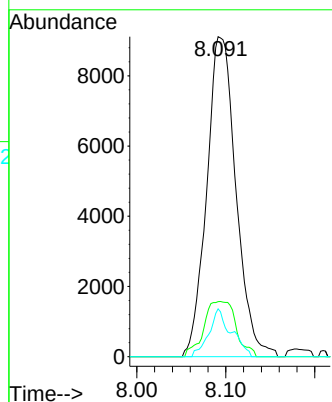
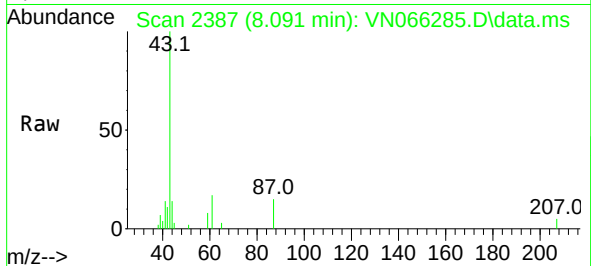




#43
Isopropyl Acetate
Concen: 1.98 ug/l
RT: 8.091 min Scan# 2387
Delta R.T. -0.003 min
Lab File: VN066285.D
Acq: 19 Mar 2021 17:01

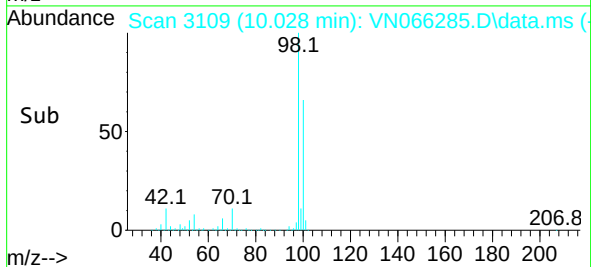
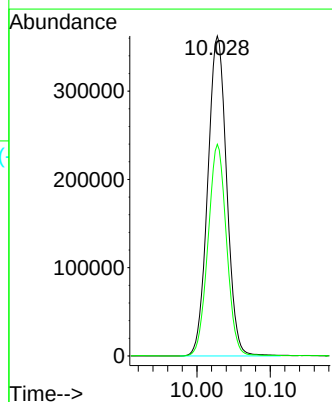
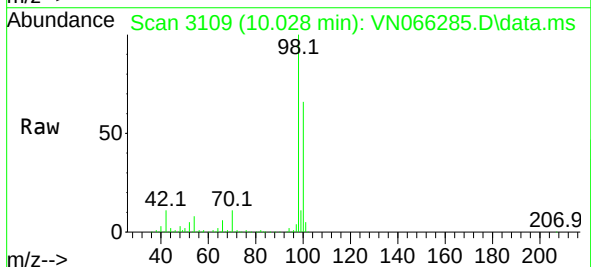
Instrument :
MSVOA_N
ClientSampleId :
NEW-BLOCK-FLOOR-PAT

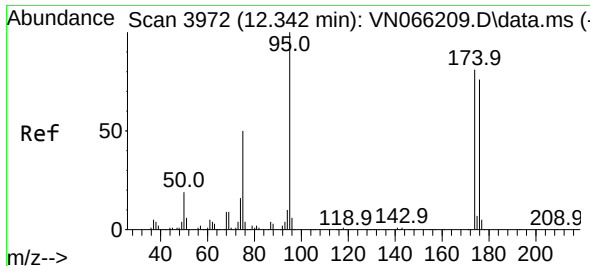
Tgt Ion: 43	Resp: 20851
Ion Ratio	Lower Upper
43 100	
61 18.9	14.0 21.0
87 8.7	7.9 11.9



#50
Toluene-d8
Concen: 56.03 ug/l
RT: 10.028 min Scan# 3109
Delta R.T. -0.000 min
Lab File: VN066285.D
Acq: 19 Mar 2021 17:01

Tgt Ion: 98	Resp: 650433
Ion Ratio	Lower Upper
98 100	
100 64.6	51.0 76.6

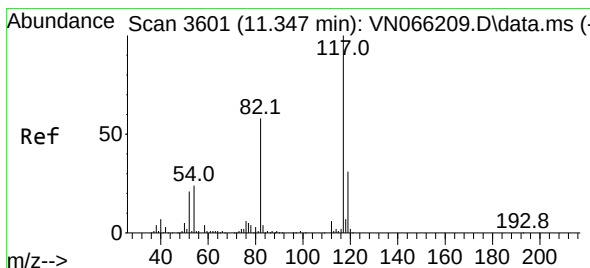
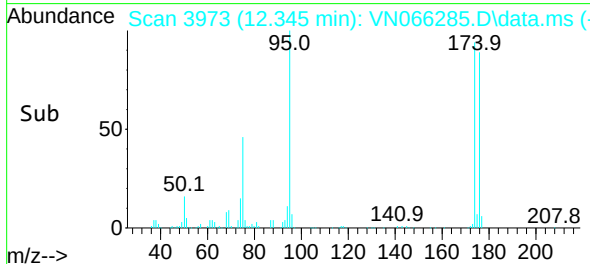
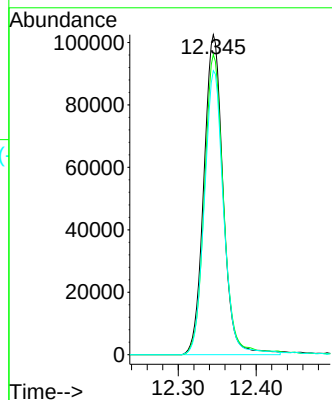
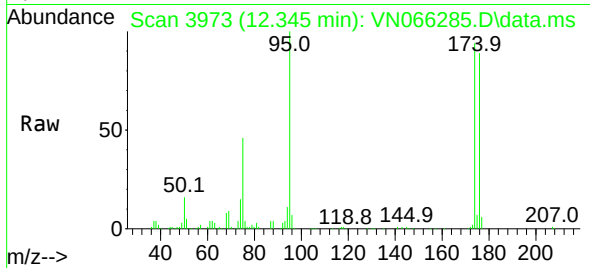




#62
4-Bromofluorobenzene
Concen: 42.07 ug/l
RT: 12.345 min Scan# 3973
Delta R.T. 0.003 min
Lab File: VN066285.D
Acq: 19 Mar 2021 17:01

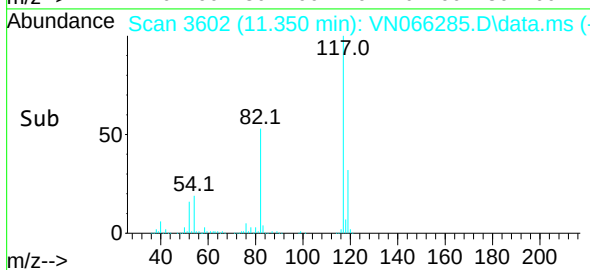
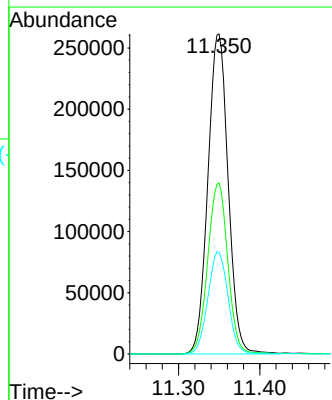
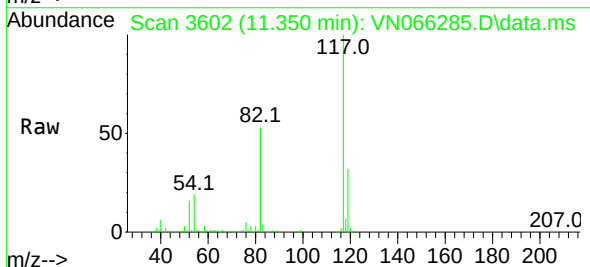
Instrument :
MSVOA_N
ClientSampleId :
NEW-BLOCK-FLOOR-PAT

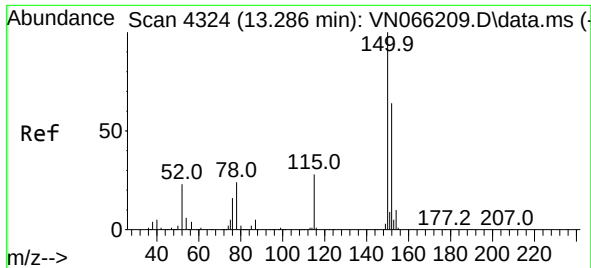
Tgt Ion: 95 Resp: 176027
Ion Ratio Lower Upper
95 100
174 93.3 0.0 162.4
176 88.3 0.0 156.2



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.350 min Scan# 3602
Delta R.T. 0.003 min
Lab File: VN066285.D
Acq: 19 Mar 2021 17:01

Tgt Ion: 117 Resp: 452548
Ion Ratio Lower Upper
117 100
82 53.5 49.0 73.6
119 31.7 25.7 38.5





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.00 ug/l
 RT: 13.286 min Scan# 4324
 Delta R.T. 0.000 min
 Lab File: VN066285.D
 Acq: 19 Mar 2021 17:01

Instrument :
 MSVOA_N
 ClientSampleId :
 NEW-BLOCK-FLOOR-PAT

Tgt Ion:152 Resp: 155964
 Ion Ratio Lower Upper
 152 100
 115 54.3 29.4 88.3
 150 155.8 0.0 352.2

