

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN092418\
 Data File : VN051465.D
 Acq On : 24 Sep 2018 16:46
 Operator : MD\SY
 Sample : J5059-04
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 PHASE-2

Quant Time: Sep 25 04:05:48 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N092318W.M
 Quant Title : SW846 8260
 QLast Update : Mon Sep 24 06:41:32 2018
 Response via : Initial Calibration

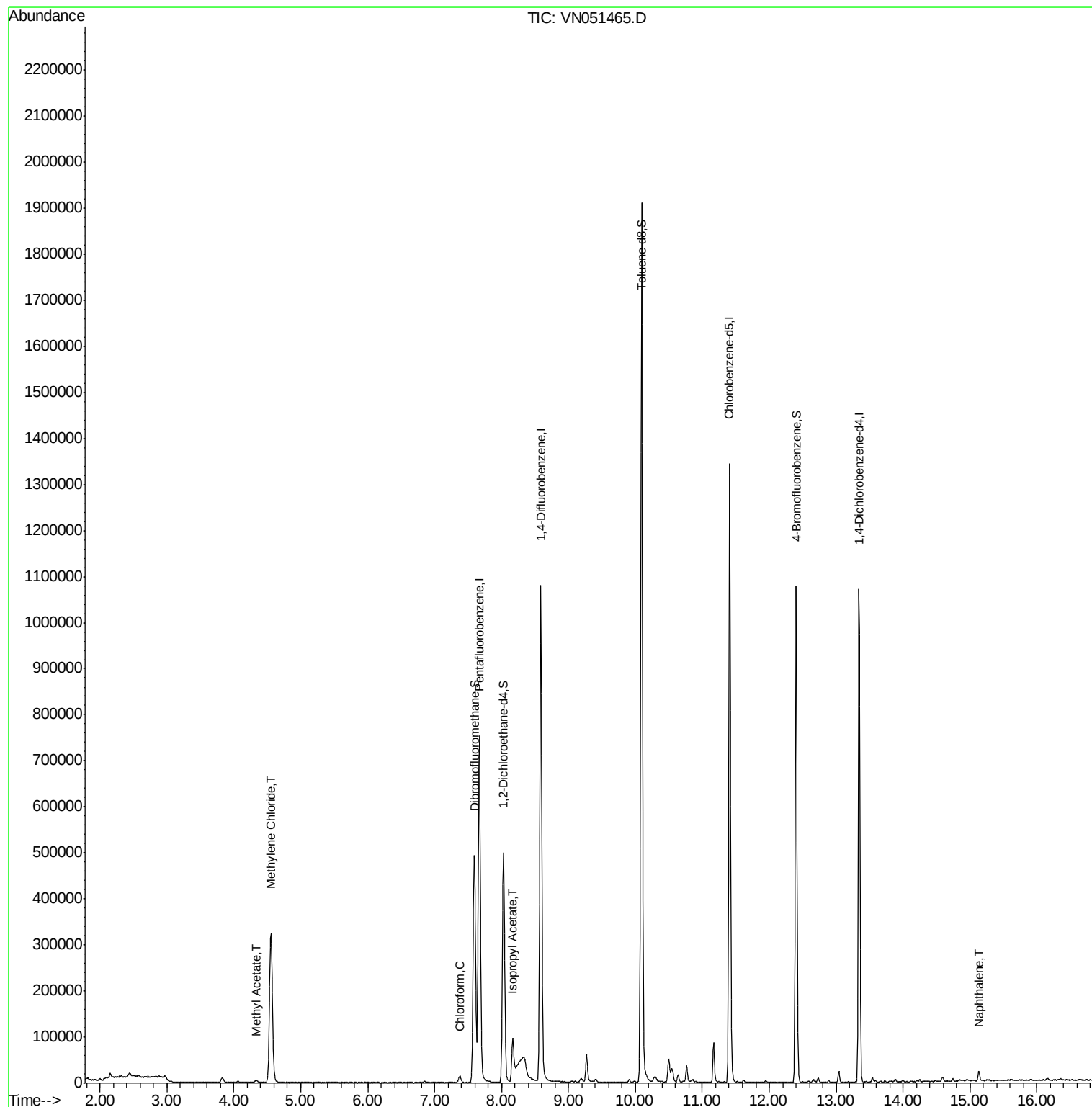
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	646332	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	980999	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	833095	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	306661	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.03	65	433532	53.55	ug/l	0.00
Spiked Amount 50.000			Recovery	=	107.10%	
35) Dibromofluoromethane	7.59	113	380859	48.55	ug/l	0.00
Spiked Amount 50.000			Recovery	=	97.10%	
50) Toluene-d8	10.09	98	1389250	47.03	ug/l	0.00
Spiked Amount 50.000			Recovery	=	94.06%	
62) 4-Bromofluorobenzene	12.40	95	367473	38.45	ug/l	0.00
Spiked Amount 50.000			Recovery	=	76.90%	
Target Compounds						
18) Methyl Acetate	4.34	43	9217	1.495	ug/l #	88
20) Methylene Chloride	4.55	84	243005	30.331	ug/l	99
30) Chloroform	7.37	83	15740	1.142	ug/l	93
43) Isopropyl Acetate	8.17	43	125918	10.661	ug/l	95
95) Naphthalene	15.13	128	19730	9.496	ug/l	99

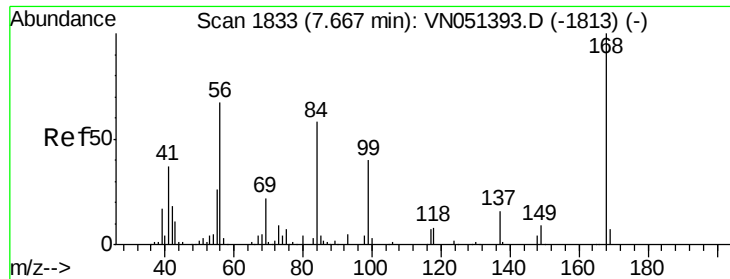
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN092418\
Data File : VN051465.D
Acq On : 24 Sep 2018 16:46
Operator : MD\SY
Sample : J5059-04
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
PHASE-2

Quant Time: Sep 25 04:05:48 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N092318W.M
Quant Title : SW846 8260
QLast Update : Mon Sep 24 06:41:32 2018
Response via : Initial Calibration

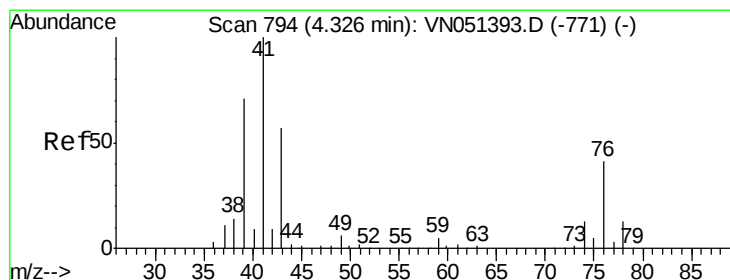
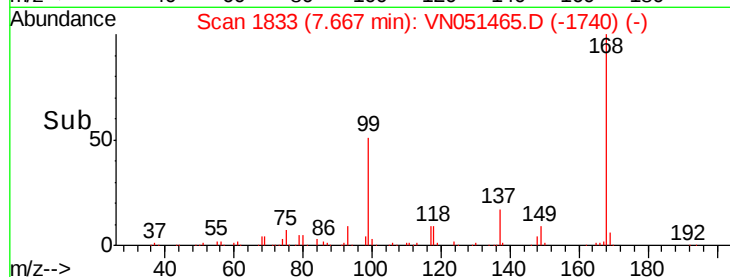
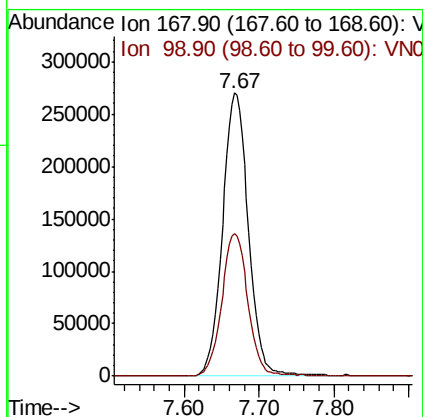
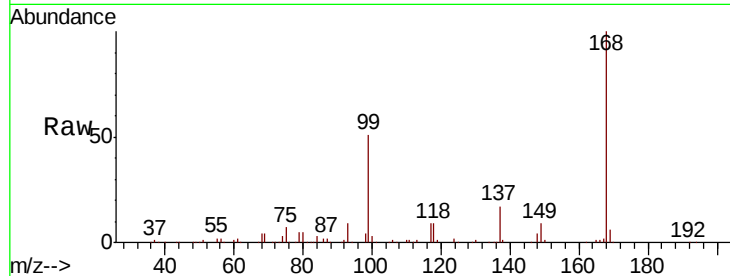




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. -0.00 min
Lab File: VN051465.D
Acq: 24 Sep 2018 16:46

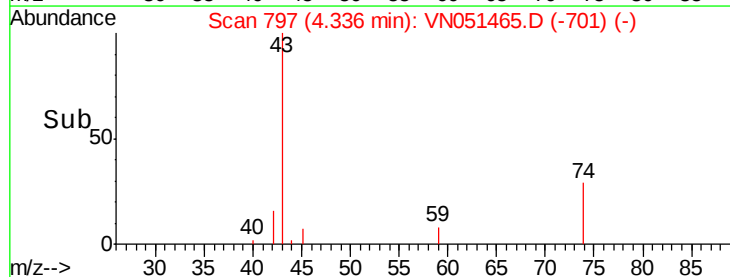
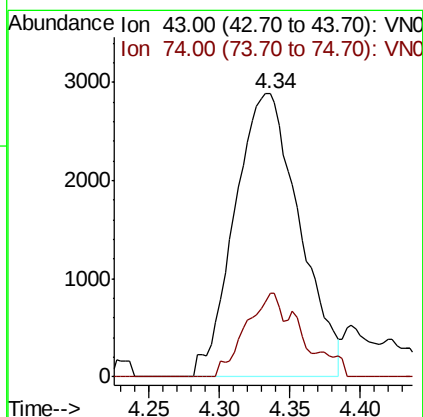
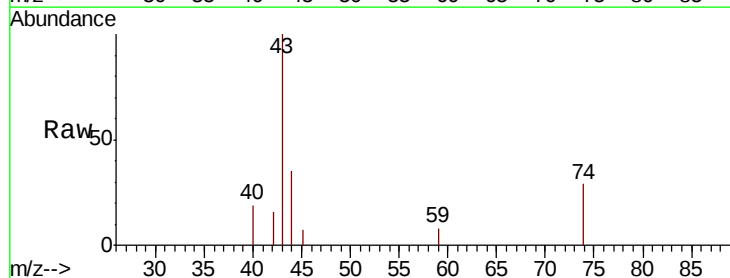
Instrument :
MSVOA_N
ClientSampleId :
PHASE-2

Tot Ion:168 Resp: 646332
Ion Ratio Lower Upper
168 100
99 50.5 40.2 60.2



#18
Methyl Acetate
Concen: 1.495 ug/l
RT: 4.34 min Scan# 797
Delta R.T. 0.01 min
Lab File: VN051465.D
Acq: 24 Sep 2018 16:46

Tgt Ion: 43 Resp: 9217
Ion Ratio Lower Upper
43 100
74 17.7 18.8 28.2#

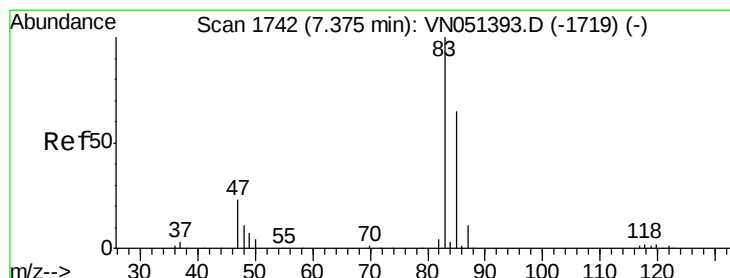
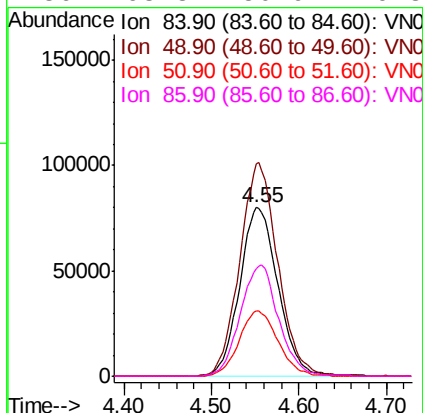
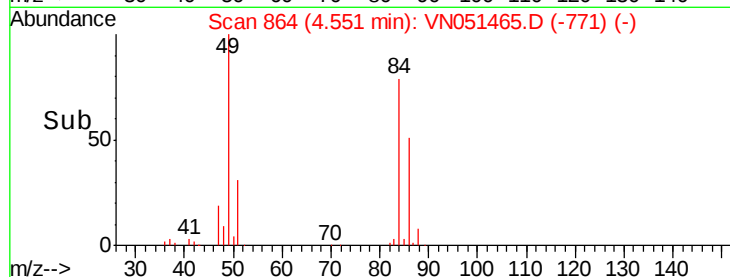
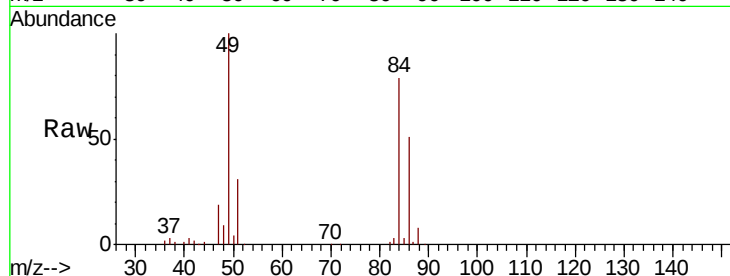




#20
Methvlene Chloride
Concen: 30.331 ug/l
RT: 4.55 min Scan# 864
Delta R.T. -0.00 min
Lab File: VN051465.D
Acq: 24 Sep 2018 16:46

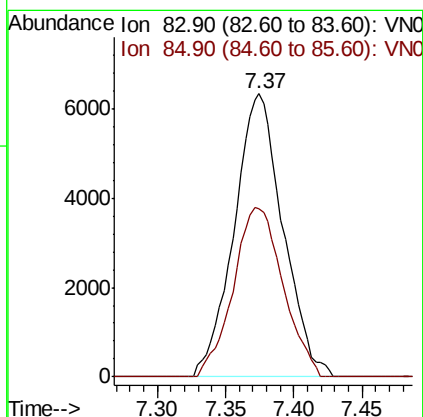
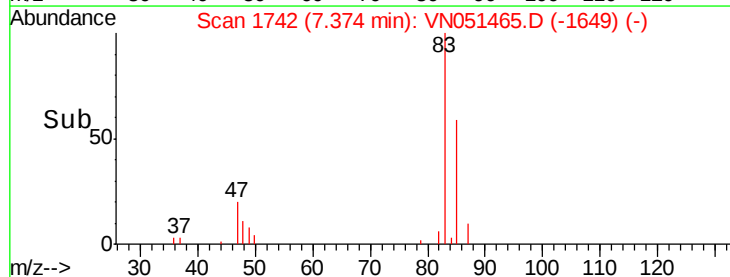
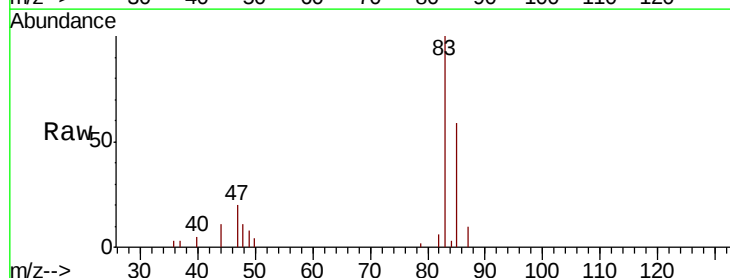
Instrument :
MSVOA_N
ClientSampleId :
PHASE-2

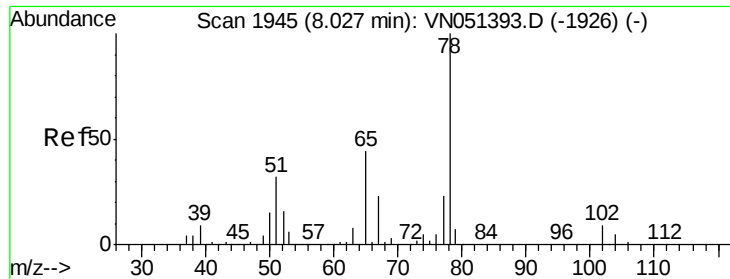
Tot Ion: 84 Resp: 243005
Ion Ratio Lower Upper
84 100
49 126.4 99.9 149.9
51 39.1 31.4 47.2
86 63.8 50.9 76.3



#30
Chloroform
Concen: 1.142 ug/l
RT: 7.37 min Scan# 1742
Delta R.T. -0.00 min
Lab File: VN051465.D
Acq: 24 Sep 2018 16:46

Tgt Ion: 83 Resp: 15740
Ion Ratio Lower Upper
83 100
85 59.4 51.8 77.6

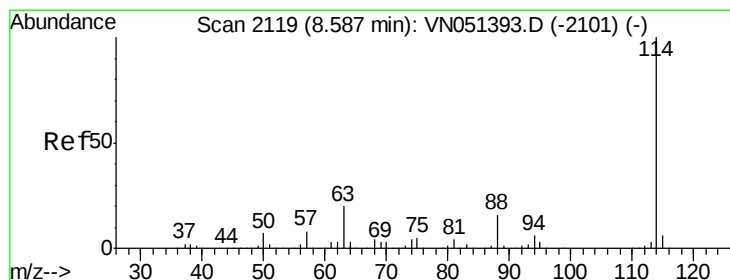
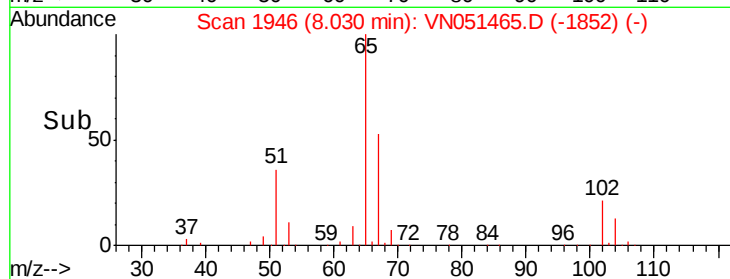
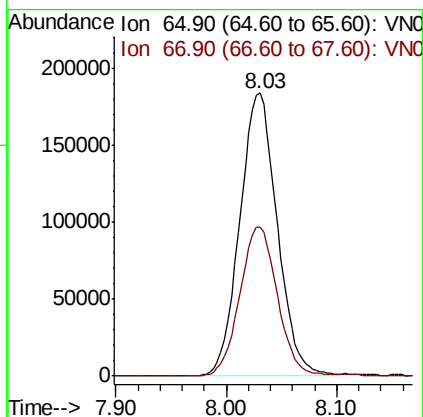
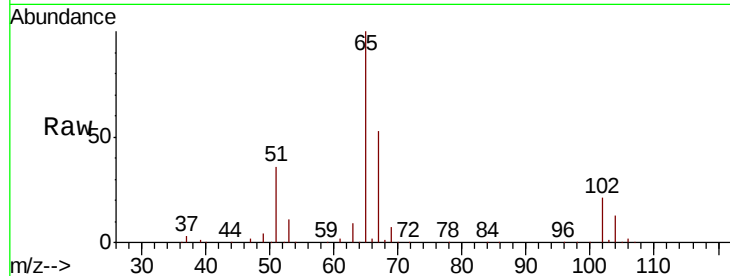




#33
 1,2-Dichloroethane-d4
 Concen: 53.546 ug/l
 RT: 8.03 min Scan# 1946
 Delta R.T. 0.00 min
 Lab File: VN051465.D
 Acq: 24 Sep 2018 16:46

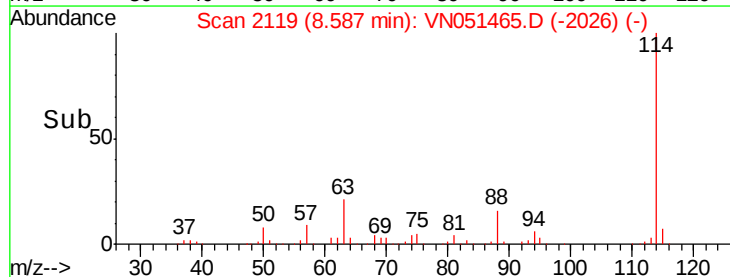
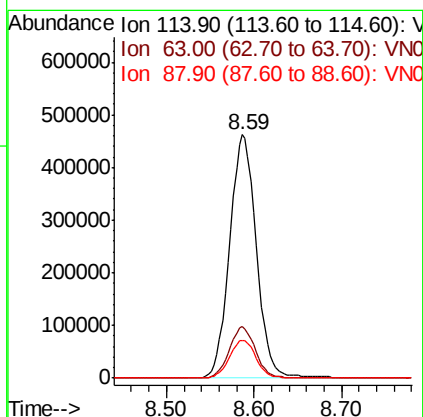
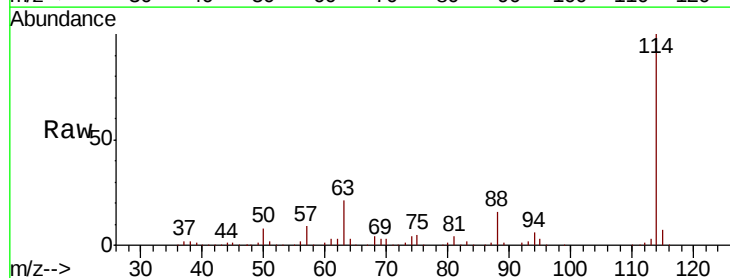
Instrument :
 MSVOA_N
 ClientSampled :
 PHASE-2

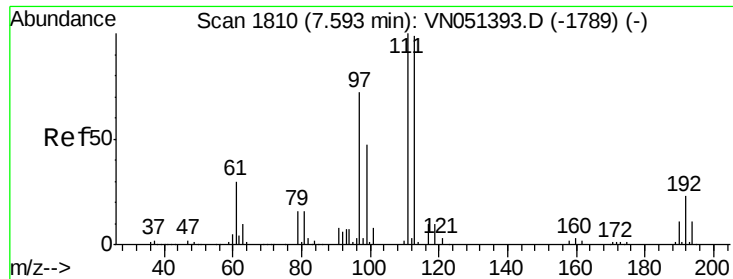
Tot Ion: 65 Resp: 433532
 Ion Ratio Lower Upper
 65 100
 67 53.1 0.0 107.8



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.59 min Scan# 2119
 Delta R.T. -0.00 min
 Lab File: VN051465.D
 Acq: 24 Sep 2018 16:46

Tgt Ion: 114 Resp: 980999
 Ion Ratio Lower Upper
 114 100
 63 21.2 0.0 40.2
 88 15.6 0.0 31.4

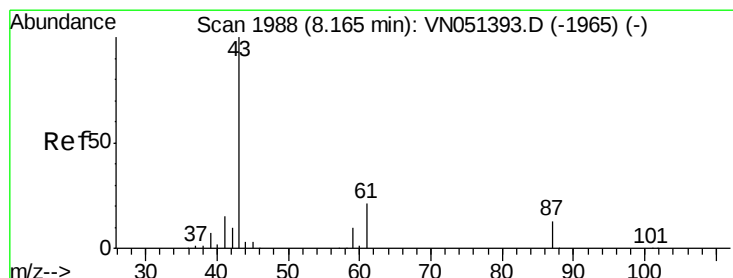
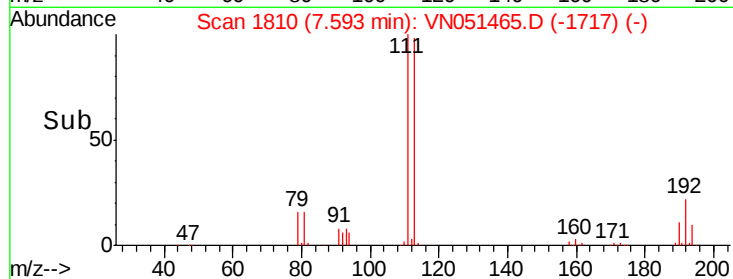
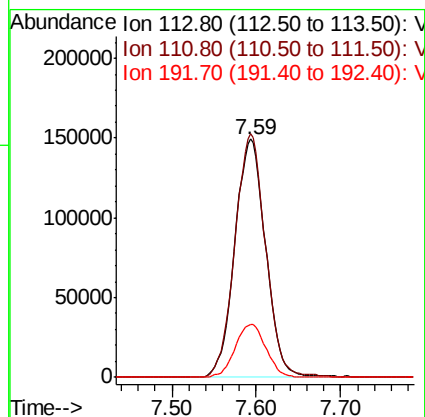
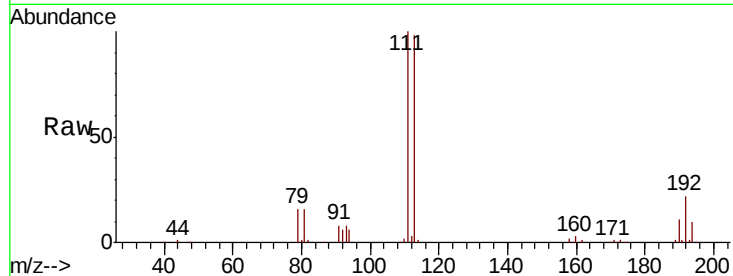




#35
 Dibromofluoromethane
 Concen: 48.550 ug/l
 RT: 7.59 min Scan# 1810
 Delta R.T. -0.00 min
 Lab File: VN051465.D
 Acq: 24 Sep 2018 16:46

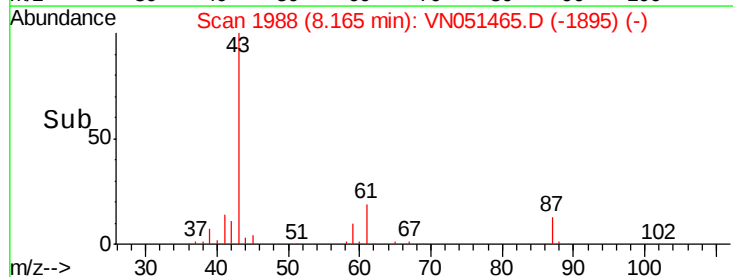
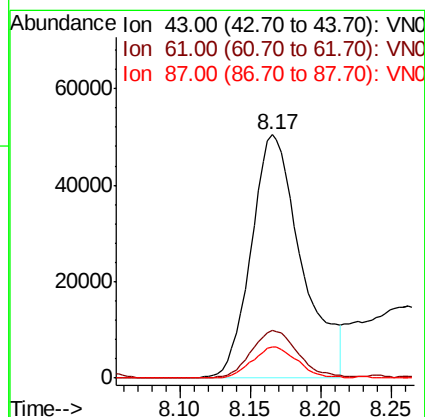
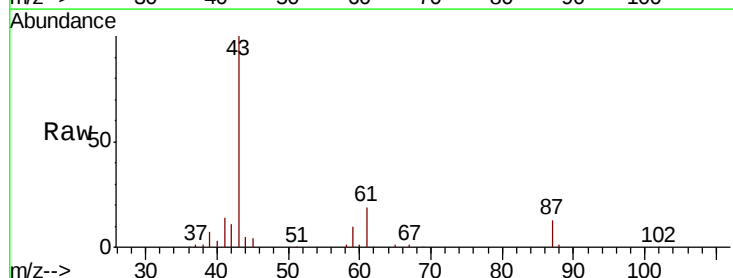
Instrument :
 MSVOA_N
 ClientSampleId :
 PHASE-2

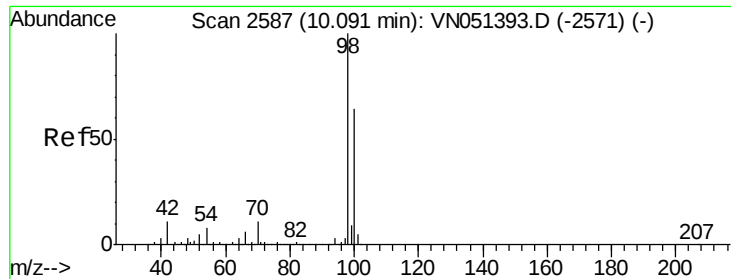
Tot Ion	Ratio	Lower	Upper
113	100		
111	101.4	82.6	123.8
192	22.3	18.0	27.0



#43
 Isopropyl Acetate
 Concen: 10.661 ug/l
 RT: 8.17 min Scan# 1988
 Delta R.T. -0.00 min
 Lab File: VN051465.D
 Acq: 24 Sep 2018 16:46

Tgt Ion	Ratio	Lower	Upper
43	100		
61	18.3	16.8	25.2
87	11.5	10.7	16.1





#50

Toluene-d8

Concen: 47.029 ug/l

RT: 10.09 min Scan# 2587

Delta R.T. -0.00 min

Lab File: VN051465.D

Acq: 24 Sep 2018 16:46

Instrument :

MSVOA_N

ClientSampleId :

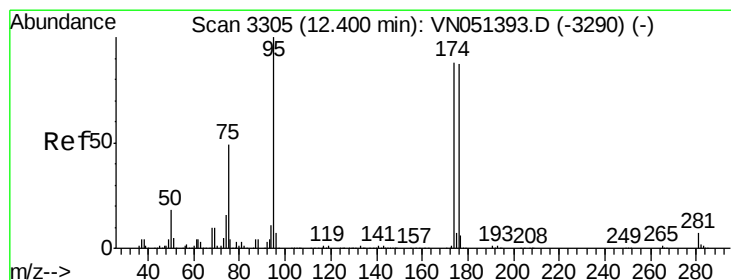
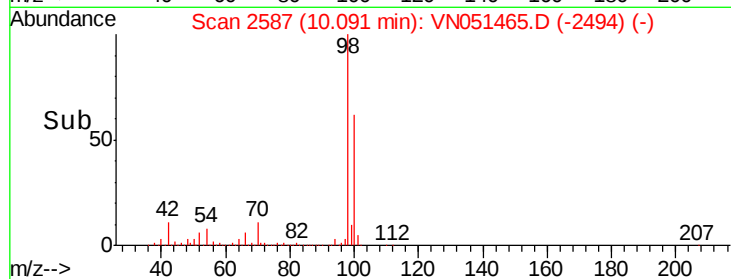
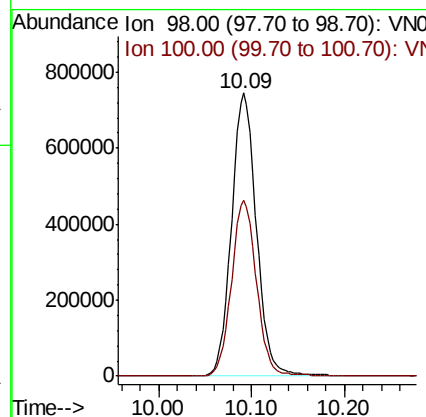
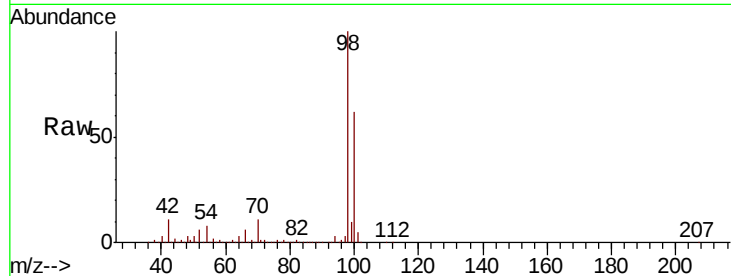
PHASE-2

Tot Ion: 98 Resp: 1389250

Ion Ratio Lower Upper

98 100

100 62.4 50.6 75.8



#62

4-Bromofluorobenzene

Concen: 38.454 ug/l

RT: 12.40 min Scan# 3306

Delta R.T. 0.00 min

Lab File: VN051465.D

Acq: 24 Sep 2018 16:46

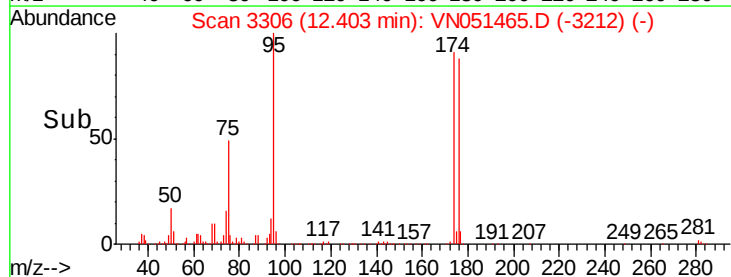
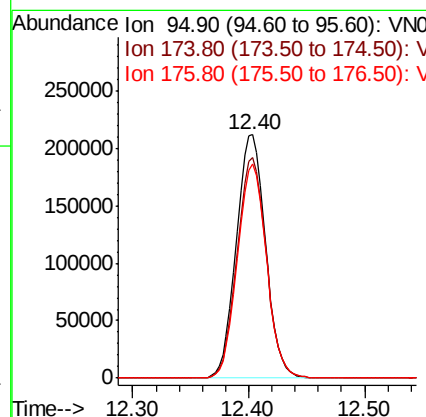
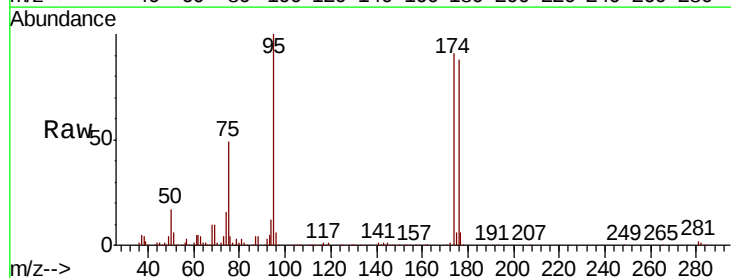
Tgt Ion: 95 Resp: 367473

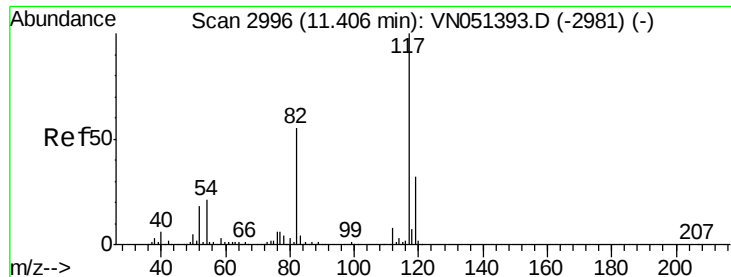
Ion Ratio Lower Upper

95 100

174 90.8 0.0 181.6

176 87.7 0.0 176.4

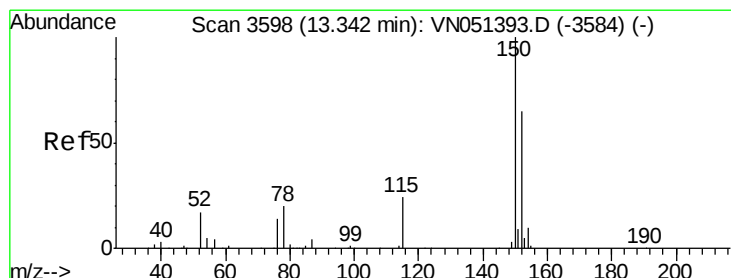
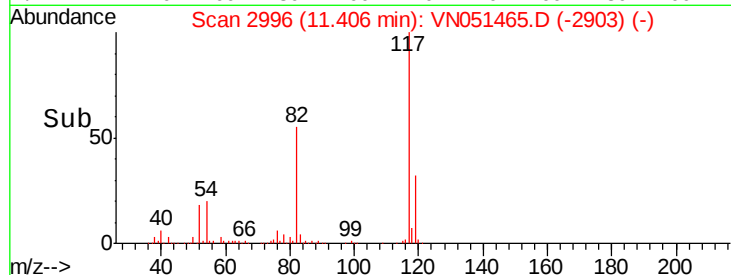
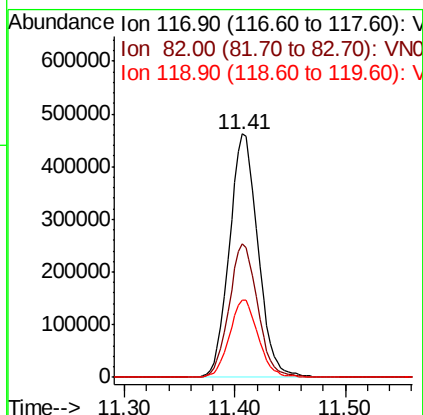
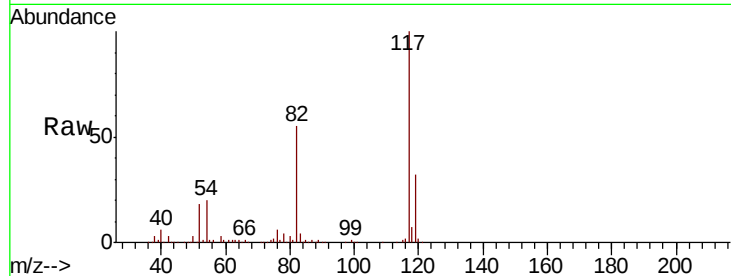




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. -0.00 min
Lab File: VN051465.D
Acq: 24 Sep 2018 16:46

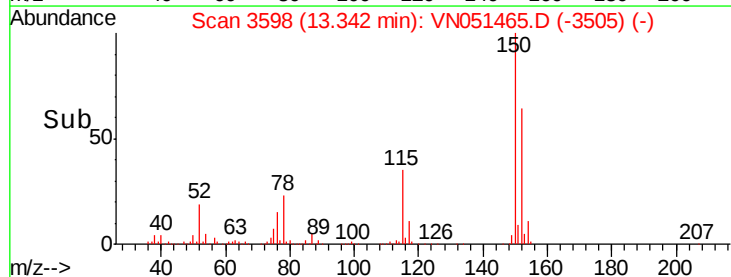
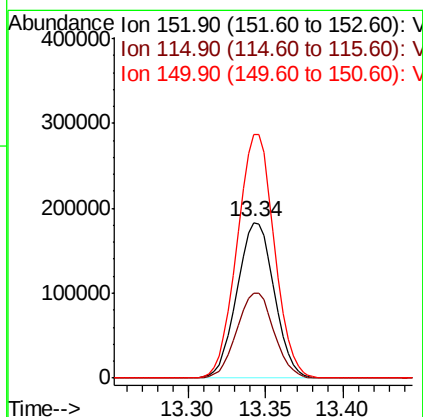
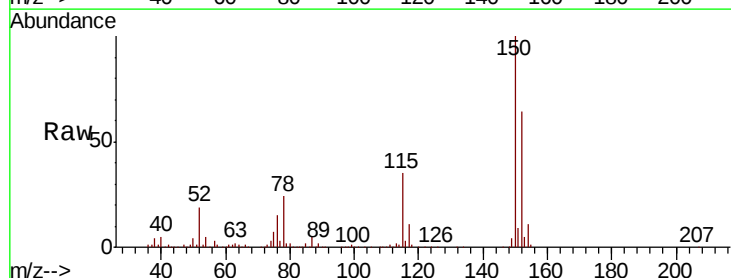
Instrument :
MSVOA_N
ClientSampleId :
PHASE-2

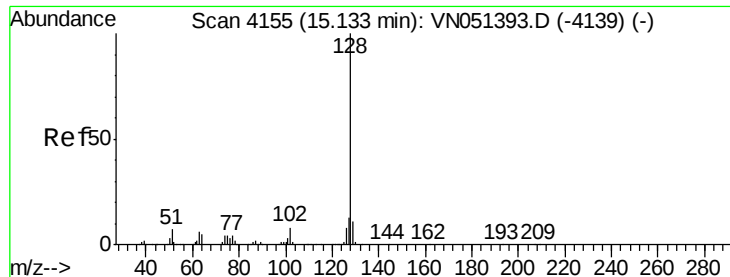
Tot Ion:117 Resp: 833095
Ion Ratio Lower Upper
117 100
82 54.6 44.2 66.2
119 31.7 25.9 38.9



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. -0.00 min
Lab File: VN051465.D
Acq: 24 Sep 2018 16:46

Tgt Ion:152 Resp: 306661
Ion Ratio Lower Upper
152 100
115 54.8 28.3 84.9
150 156.3 0.0 353.6





#95

Naphthalene

Concen: 9.496 ug/l

RT: 15.13 min Scan# 4155

Delta R.T. -0.00 min

Lab File: VN051465.D

Acq: 24 Sep 2018 16:46

Instrument :

MSVOA_N

ClientSampleId :

PHASE-2

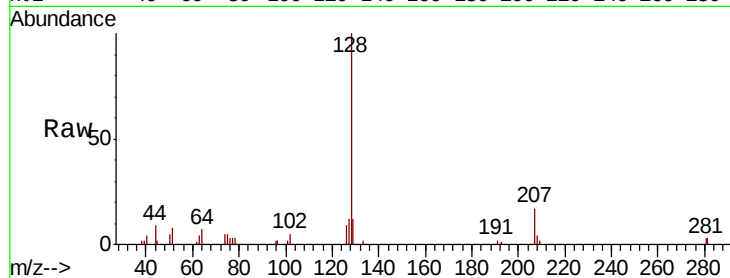
Tot Ion:128 Resp: 19730

Ion Ratio Lower Upper

128 100

127 13.4 10.5 15.7

129 10.4 8.6 12.8



Abundance Ion 128.00 (127.70 to 128.70): V

15000 Ion 127.00 (126.70 to 127.70): V

Ion 129.00 (128.70 to 129.70): V

