Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN062220\

Quantitation Report (QT Reviewed)

Data File : VN062002.D
Acq On : 22 Jun 2020 16:18
Operator : JC/MD
Sample : L3033-02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : SS043MW010-200615

Quant Time: Jun 23 14:36:26 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N061620W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 17 01:19:44 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.63	168	144410	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.55	114	265761	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.38	117	260365	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	99695	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.99	65	99242	51.24	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.48%			
35) Dibromofluoromethane	7.55	113	85181	50.10	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.20%			
50) Toluene-d8	10.06	98	336153	50.29	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.58%			
62) 4-Bromofluorobenzene	12.38	95	111223	48.51	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.02%			
Target Compounds						Qvalue
4) Vinyl Chloride	2.16	62	2441	1.022	ug/l	93
16) Acetone	3.79	43	2548	4.454	ug/l	94
65) Chlorobenzene	11.41	112	121766	22.164	ug/l	100
88) 1,4-Dichlorobenzene	13.34	146	10602	3.177	ug/l	94
91) 1,2-Dichlorobenzene	13.63	146	2125	0.677	ug/l	99

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

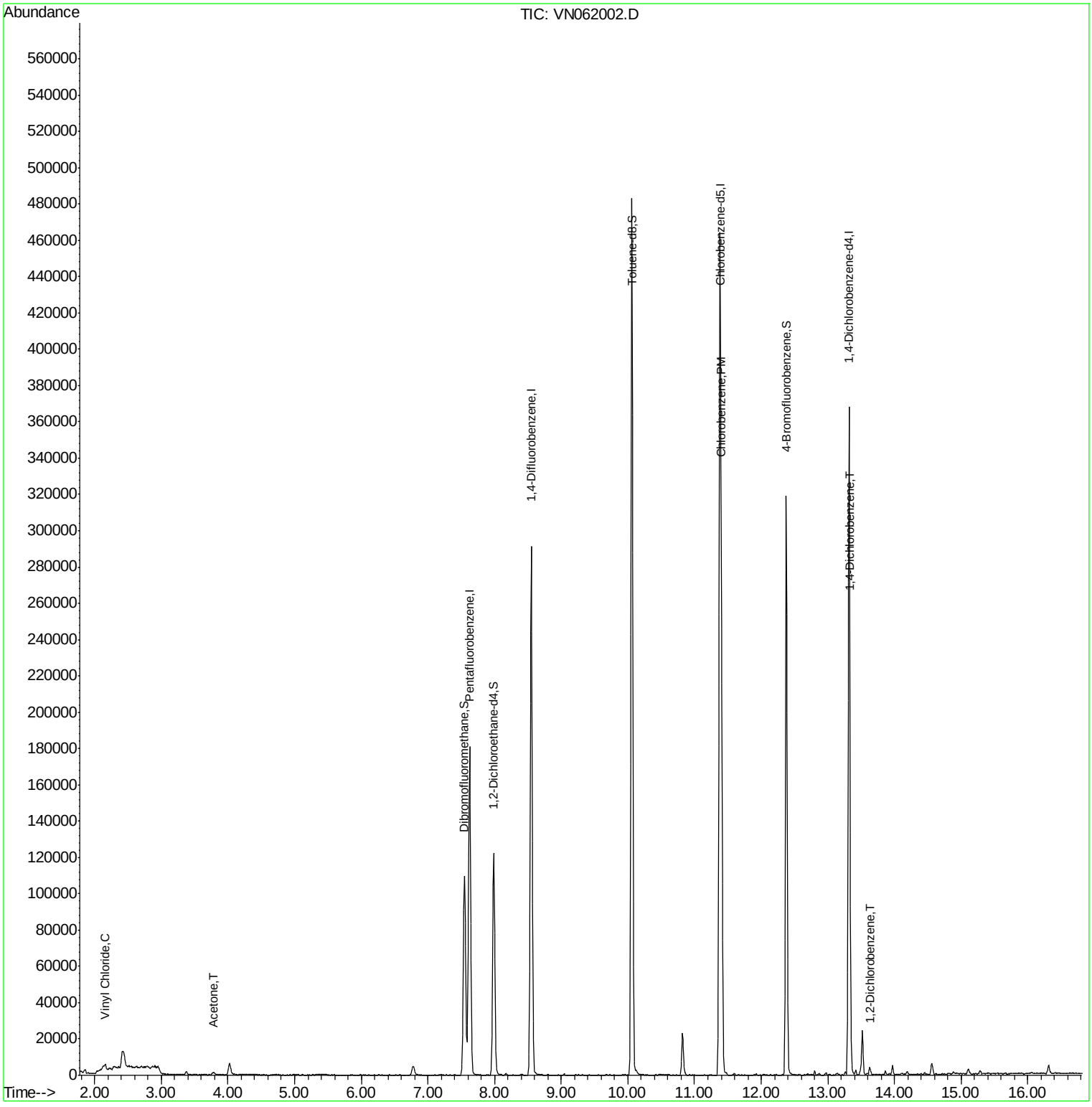
Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN062220\

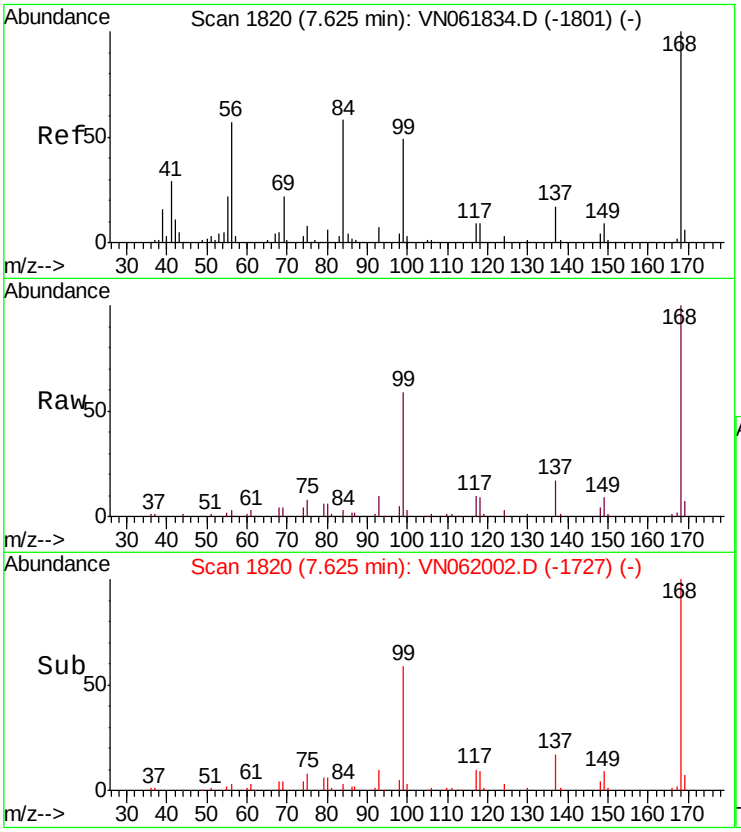
Quantitation Report (QT Reviewed)

Data File : VN062002.D
Acq On : 22 Jun 2020 16:18
Operator : JC/MD
Sample : L3033-02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
SS043MW010-200615

Quant Time: Jun 23 14:36:26 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N061620W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 17 01:19:44 2020
Response via : Initial Calibration



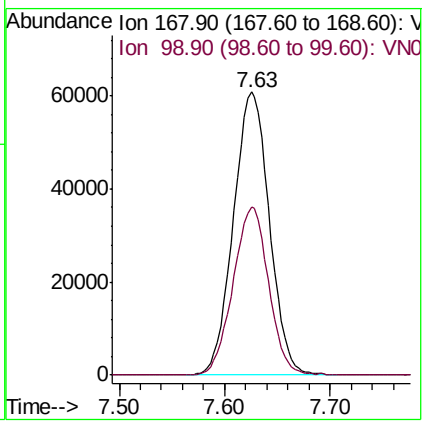


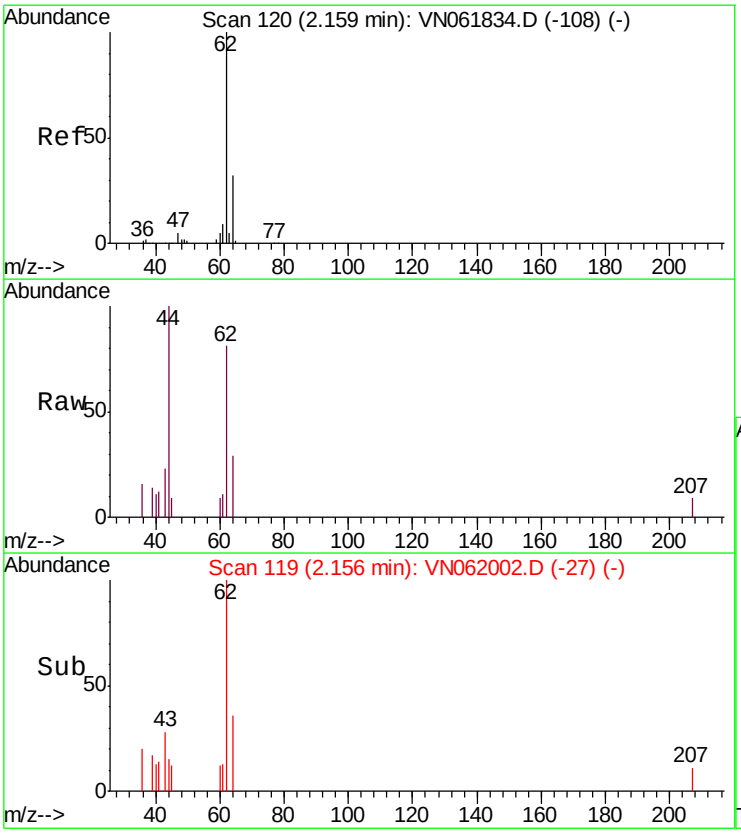
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.63 min Scan# 1820
Delta R.T. -0.00 min
Lab File: VN062002.D
Acq: 22 Jun 2020 16:18

Instrument :
MSVOA_N
ClientSampleId :
SS043MW010-200615

Tgt Ion:168 Resp: 144410

Ion	Ratio	Lower	Upper
168	100		
99	59.2	44.6	67.0

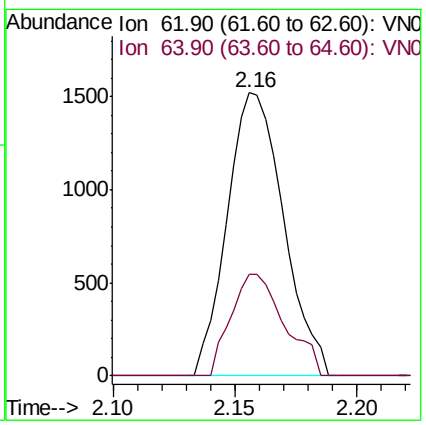


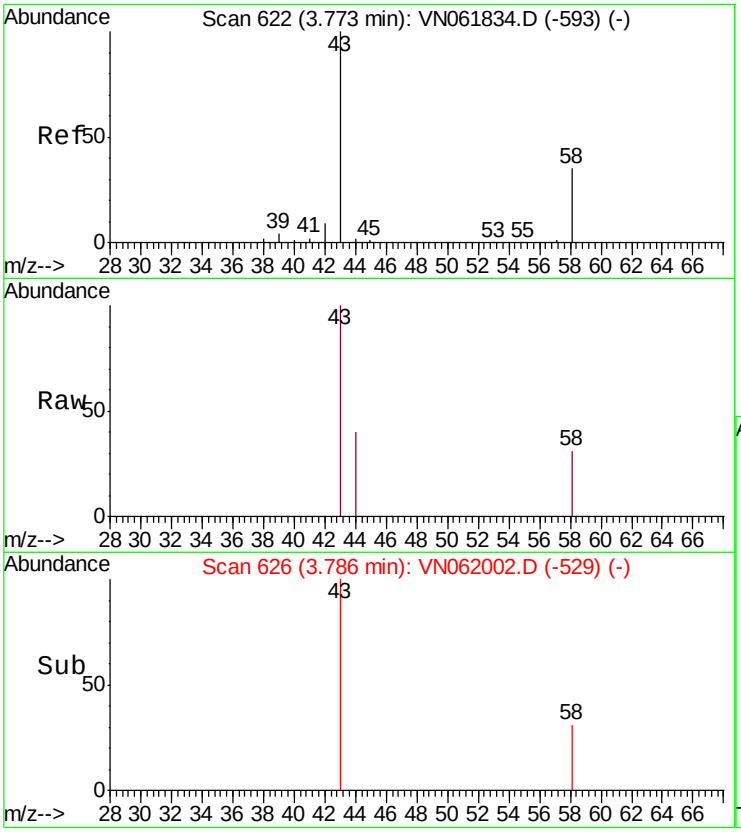


#4
Vinyl Chloride
Concen: 1.022 ug/l
RT: 2.16 min Scan# 119
Delta R.T. -0.00 min
Lab File: VN062002.D
Acq: 22 Jun 2020 16:18

Tgt Ion: 62 Resp: 2441

Ion	Ratio	Lower	Upper
62	100		
64	36.1	25.5	38.3



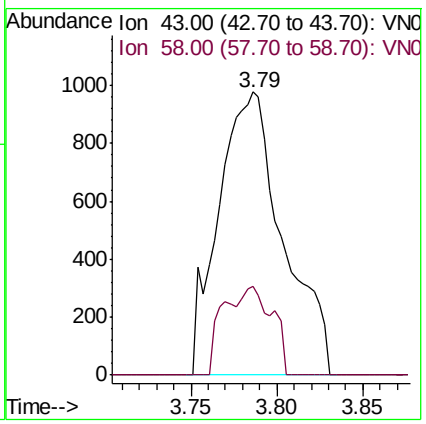


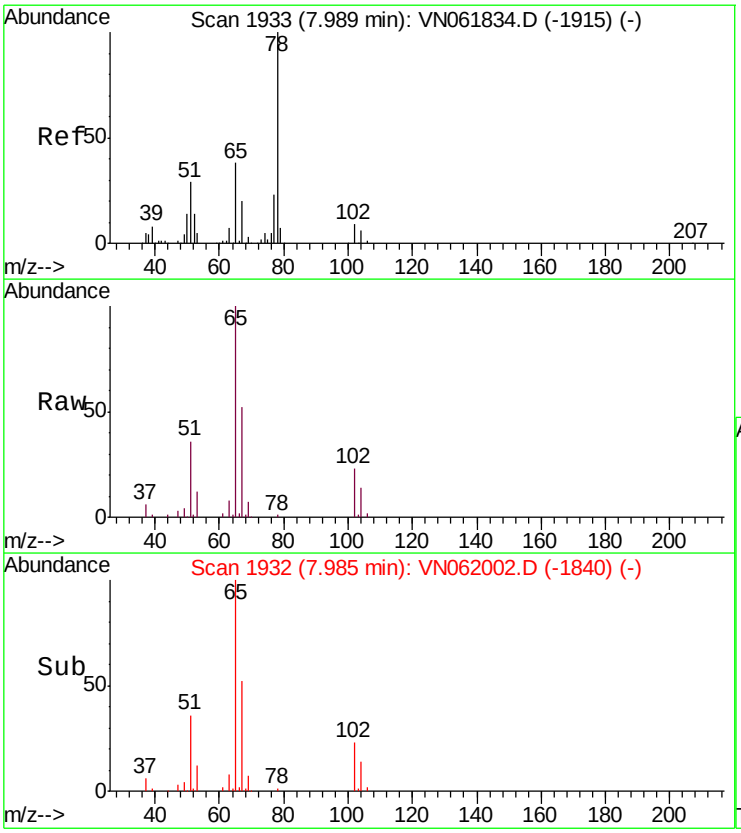
#16
Acetone
Concen: 4.454 ug/l
RT: 3.79 min Scan# 626
Delta R.T. 0.01 min
Lab File: VN062002.D
Acq: 22 Jun 2020 16:18

Instrument :
MSVOA_N
ClientSampleId :
SS043MW010-200615

Tgt Ion: 43 Resp: 2548

Ion	Ratio	Lower	Upper
43	100		
58	31.2	27.8	41.8

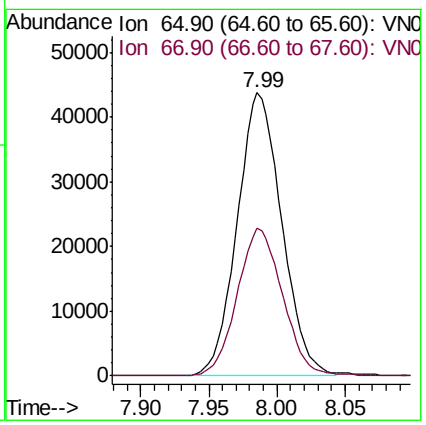


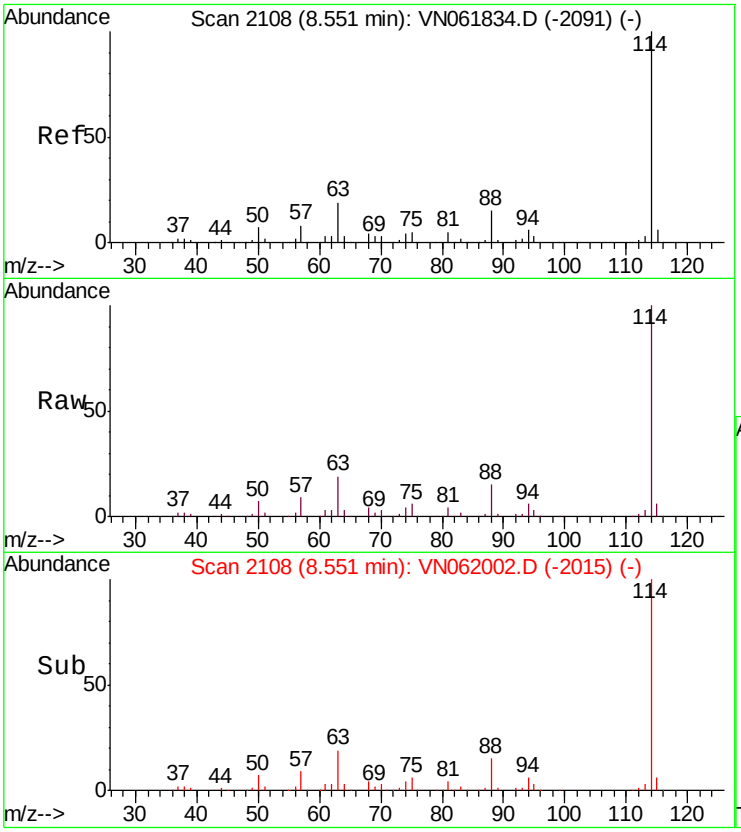


#33
1,2-Dichloroethane-d4
Concen: 51.241 ug/l
RT: 7.99 min Scan# 1932
Delta R.T. -0.00 min
Lab File: VN062002.D
Acq: 22 Jun 2020 16:18

Tgt Ion: 65 Resp: 99242

Ion	Ratio	Lower	Upper
65	100		
67	53.0	0.0	106.2



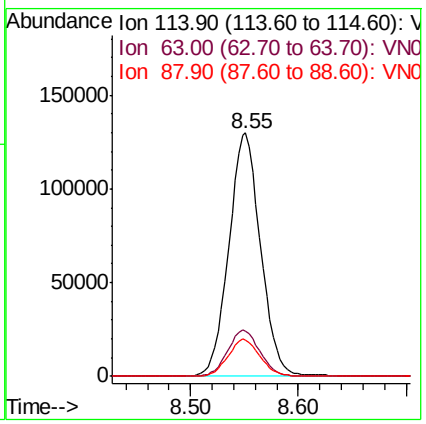


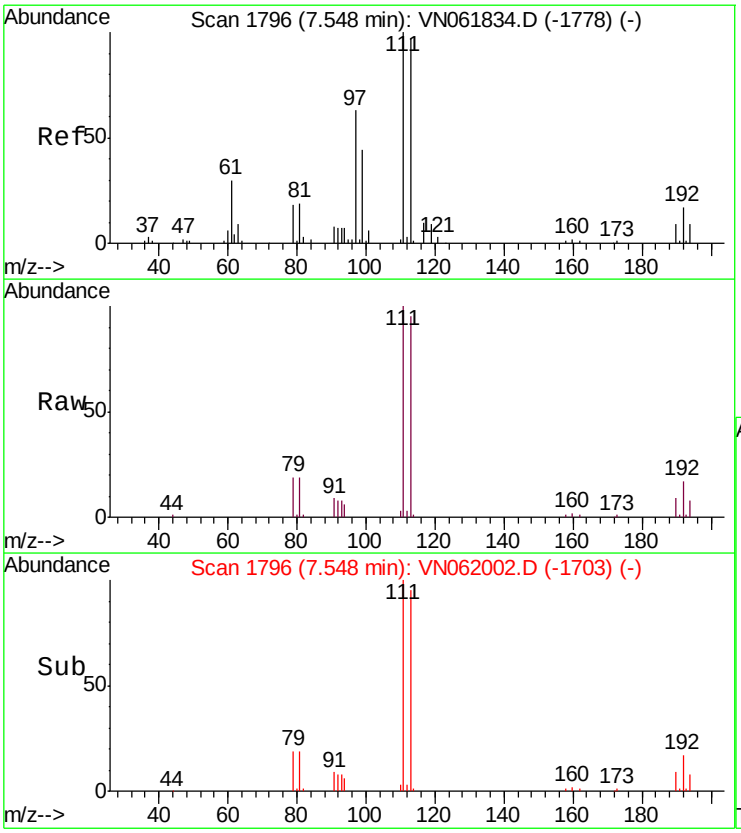
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.55 min Scan# 2108
Delta R.T. -0.00 min
Lab File: VN062002.D
Acq: 22 Jun 2020 16:18

Instrument :
MSVOA_N
ClientSampleId :
SS043MW010-200615

Tgt Ion:114 Resp: 265761

Ion	Ratio	Lower	Upper
114	100		
63	18.6	0.0	37.6
88	14.9	0.0	31.0

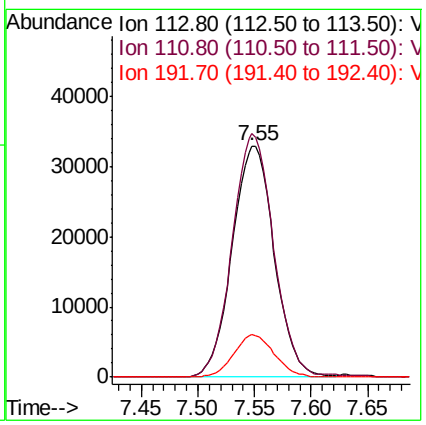


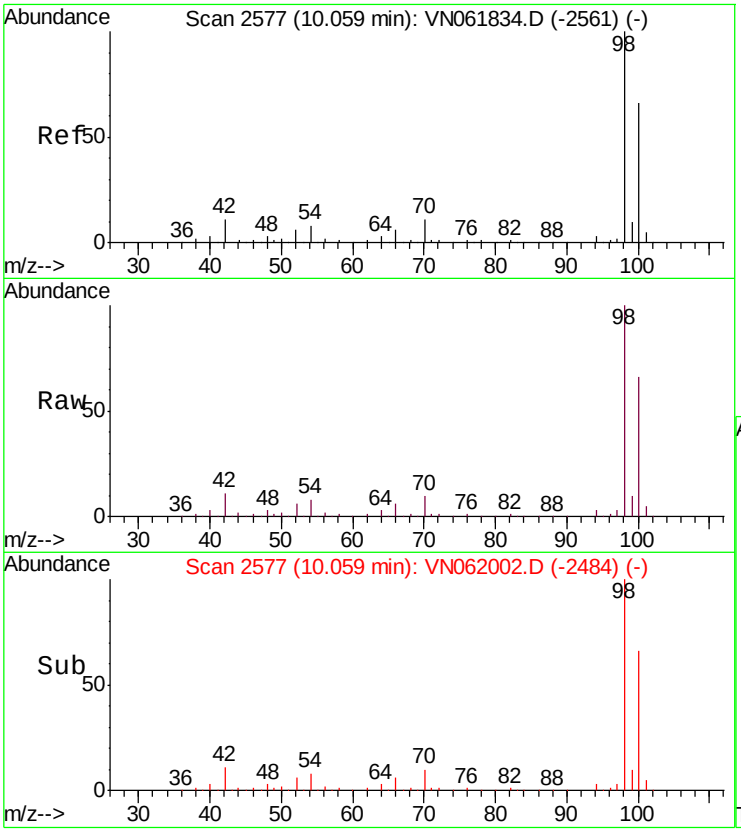


#35
Dibromofluoromethane
Concen: 50.101 ug/l
RT: 7.55 min Scan# 1796
Delta R.T. -0.00 min
Lab File: VN062002.D
Acq: 22 Jun 2020 16:18

Tgt Ion:113 Resp: 85181

Ion	Ratio	Lower	Upper
113	100		
111	104.2	83.7	125.5
192	17.6	13.9	20.9



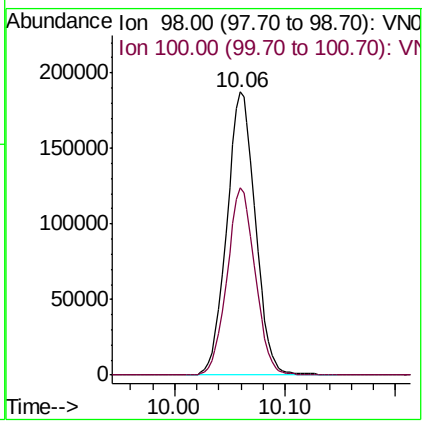


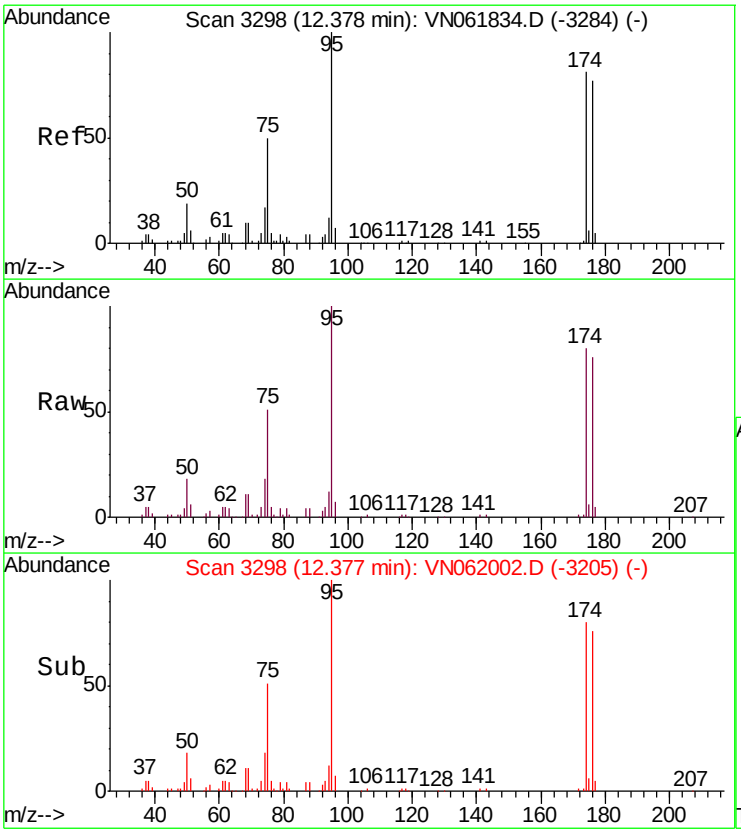
#50
Toluene-d8
Concen: 50.291 ug/l
RT: 10.06 min Scan# 2577
Delta R.T. -0.00 min
Lab File: VN062002.D
Acq: 22 Jun 2020 16:18

Instrument :
MSVOA_N
ClientSampleId :
SS043MW010-200615

Tgt Ion: 98 Resp: 336153

Ion	Ratio	Lower	Upper
98	100		
100	65.2	52.7	79.1

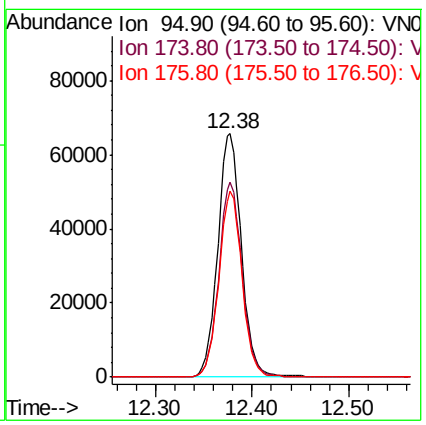


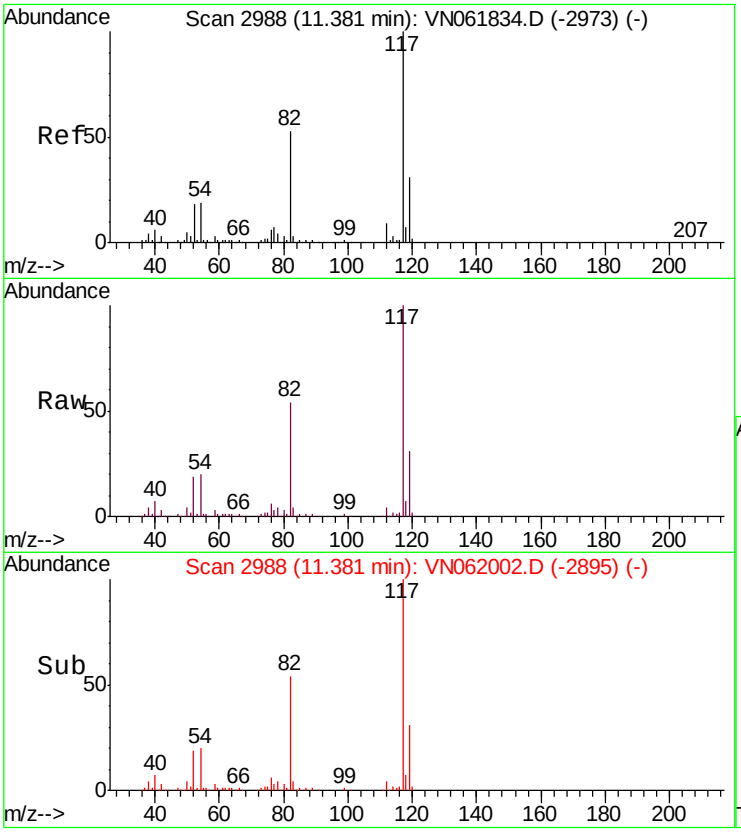


#62
4-Bromofluorobenzene
Concen: 48.510 ug/l
RT: 12.38 min Scan# 3298
Delta R.T. -0.00 min
Lab File: VN062002.D
Acq: 22 Jun 2020 16:18

Tgt Ion: 95 Resp: 111223

Ion	Ratio	Lower	Upper
95	100		
174	79.0	0.0	158.6
176	74.6	0.0	152.0



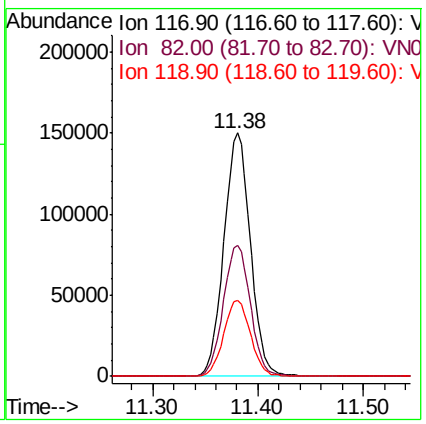


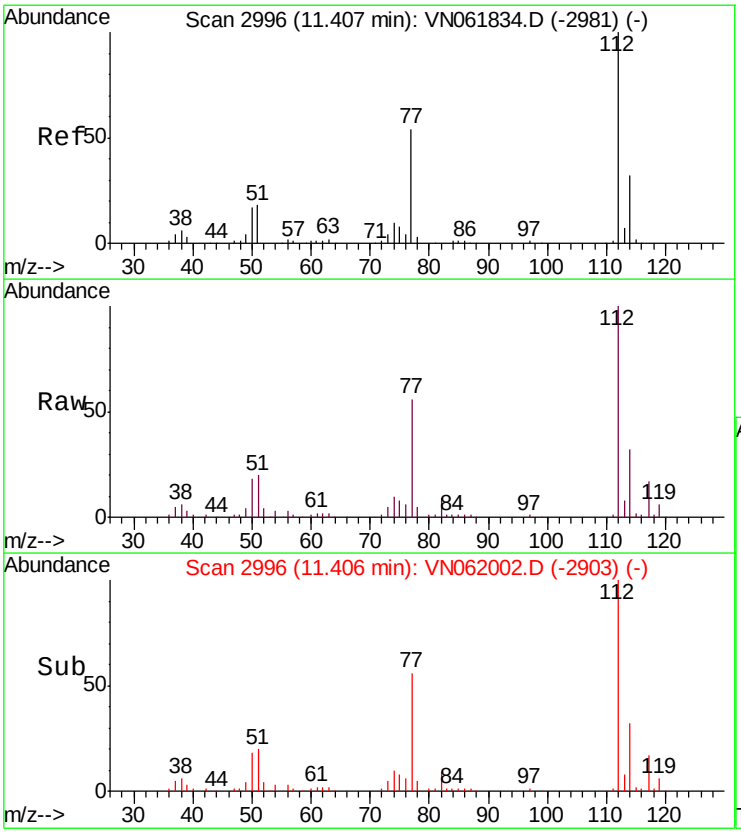
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.38 min Scan# 2988
Delta R.T. -0.00 min
Lab File: VN062002.D
Acq: 22 Jun 2020 16:18

Instrument :
MSVOA_N
ClientSampleId :
SS043MW010-200615

Tgt Ion:117 Resp: 260365

Ion	Ratio	Lower	Upper
117	100		
82	54.0	42.6	64.0
119	31.3	24.7	37.1

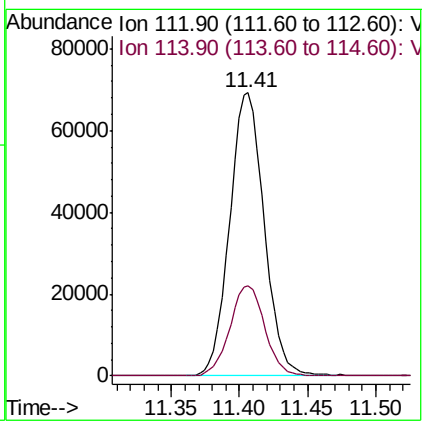


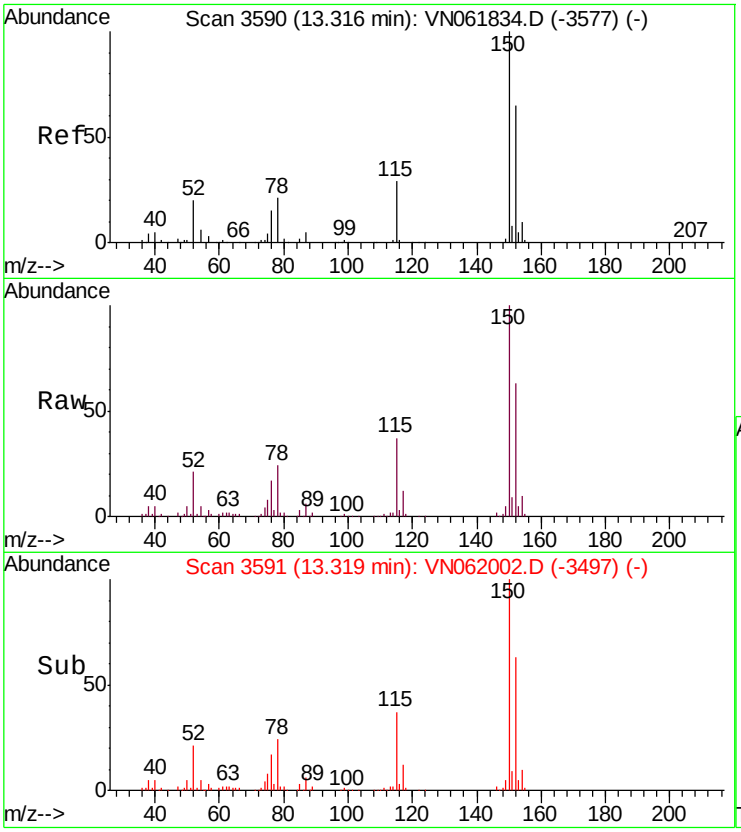


#65
Chlorobenzene
Concen: 22.164 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. -0.00 min
Lab File: VN062002.D
Acq: 22 Jun 2020 16:18

Tgt Ion:112 Resp: 121766

Ion	Ratio	Lower	Upper
112	100		
114	32.1	25.8	38.6



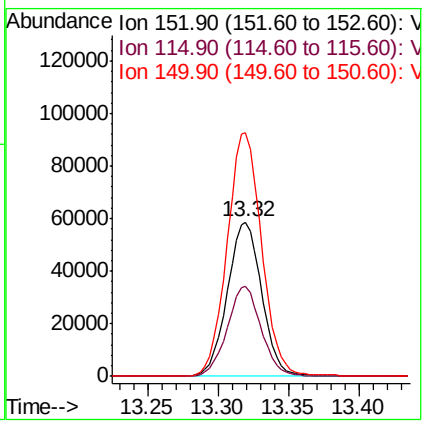


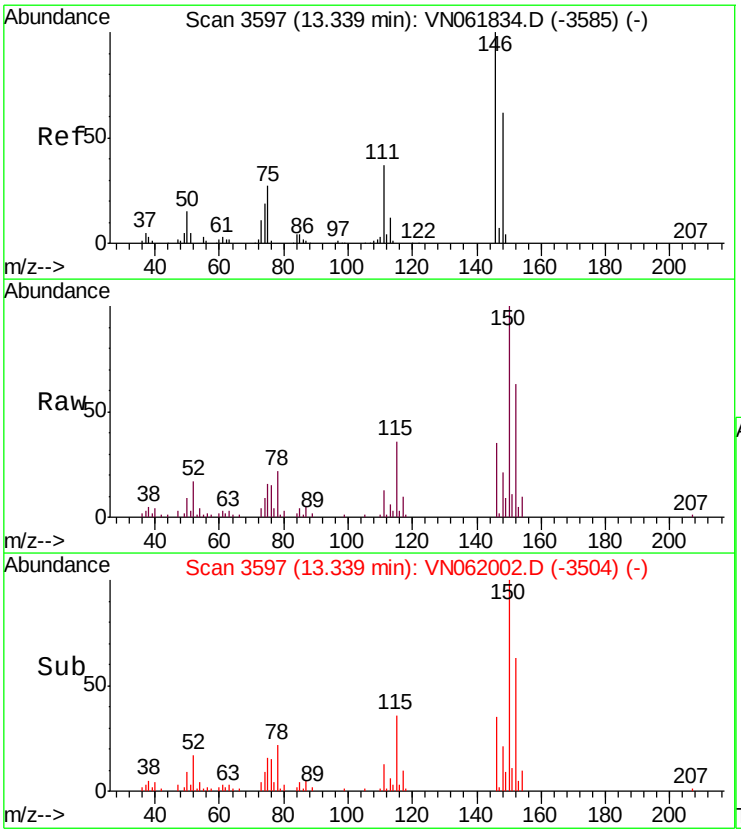
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.32 min Scan# 3591
Delta R.T. 0.00 min
Lab File: VN062002.D
Acq: 22 Jun 2020 16:18

Instrument :
MSVOA_N
ClientSampleId :
SS043MW010-200615

Tgt Ion:152 Resp: 99695

Ion	Ratio	Lower	Upper
152	100		
115	57.8	29.1	87.3
150	159.4	0.0	347.6

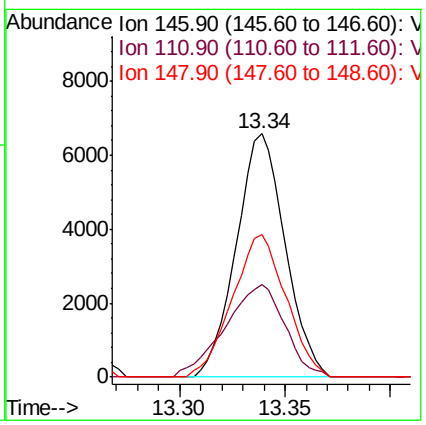


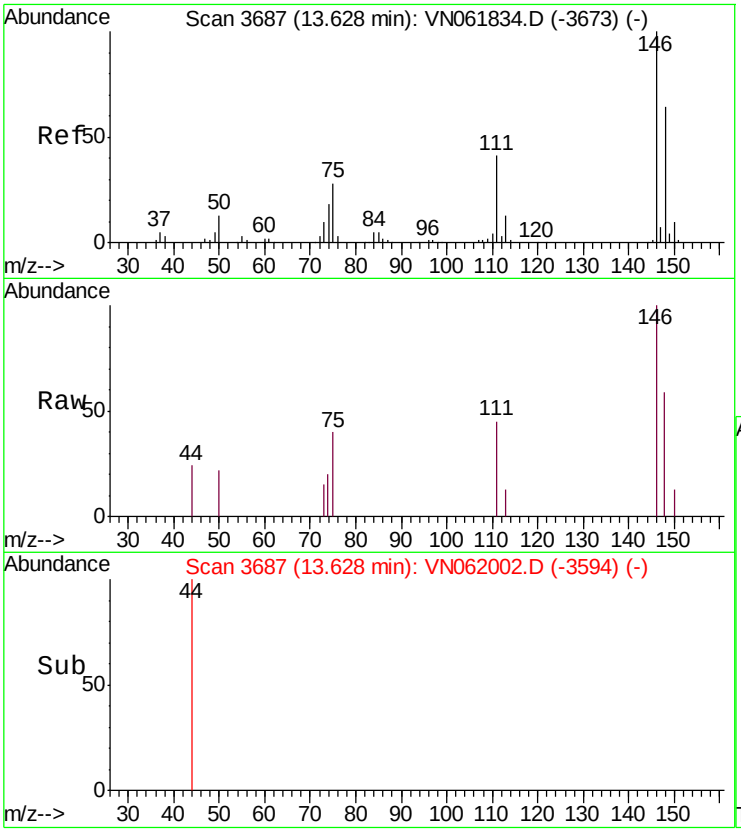


#88
1,4-Dichlorobenzene
Concen: 3.177 ug/l
RT: 13.34 min Scan# 3597
Delta R.T. -0.00 min
Lab File: VN062002.D
Acq: 22 Jun 2020 16:18

Tgt Ion:146 Resp: 10602

Ion	Ratio	Lower	Upper
146	100		
111	46.2	19.3	57.8
148	64.1	31.6	94.7





#91
1,2-Dichlorobenzene
Concen: 0.677 ug/l
RT: 13.63 min Scan# 3687
Delta R.T. -0.00 min
Lab File: VN062002.D
Acq: 22 Jun 2020 16:18

Instrument :
MSVOA_N
ClientSampleId :
SS043MW010-200615

Tgt Ion:146 Resp: 2125

Ion	Ratio	Lower	Upper
146	100		
111	41.3	20.4	61.2
148	62.5	31.8	95.4