Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN102120\
Data File : VN064226.D
Acq On : 21 Oct 2020 17:09
Operator : JC/MD
Sample : L4460-01 50X
Misc : 1.19g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : CAPEMAY-ST-DRUM

Quant Time: Oct 22 01:49:38 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N102120W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 21 12:48:40 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.63	168	254107	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.55	114	447983	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.38	117	451490	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	207986	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.99	65	195543	51.82	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.64%			
35) Dibromofluoromethane	7.55	113	147522	49.53	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.06%			
50) Toluene-d8	10.06	98	562615	52.07	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.14%			
62) 4-Bromofluorobenzene	12.38	95	256486	58.56	ug/l	0.00
Spiked Amount 50.000			Recovery = 117.12%			
Target Compounds						Qvalue
13) Acrolein	3.70	56	68	0.214	ug/l #	4
25) 2-Butanone	6.78	43	600	0.350	ug/l #	51
29) Tetrahydrofuran	7.16	42	228	0.222	ug/l #	38
31) Cyclohexane	7.63	56	6423	1.436	ug/l #	38
36) 1,1-Dichloropropene	7.62	75	21718	4.863	ug/l #	52
38) Carbon Tetrachloride	7.63	117	28332	5.576	ug/l #	14
43) Isopropyl Acetate	8.20	43	16312	2.158	ug/l #	57
76) 1,2,3-Trichloropropane	12.38	75	137685	31.401	ug/l #	100
77) Bromobenzene	12.46	156	1473	0.393	ug/l #	1
81) trans-1,4-Dichloro-2-buten	12.38	75	137685	79.279	ug/l #	9

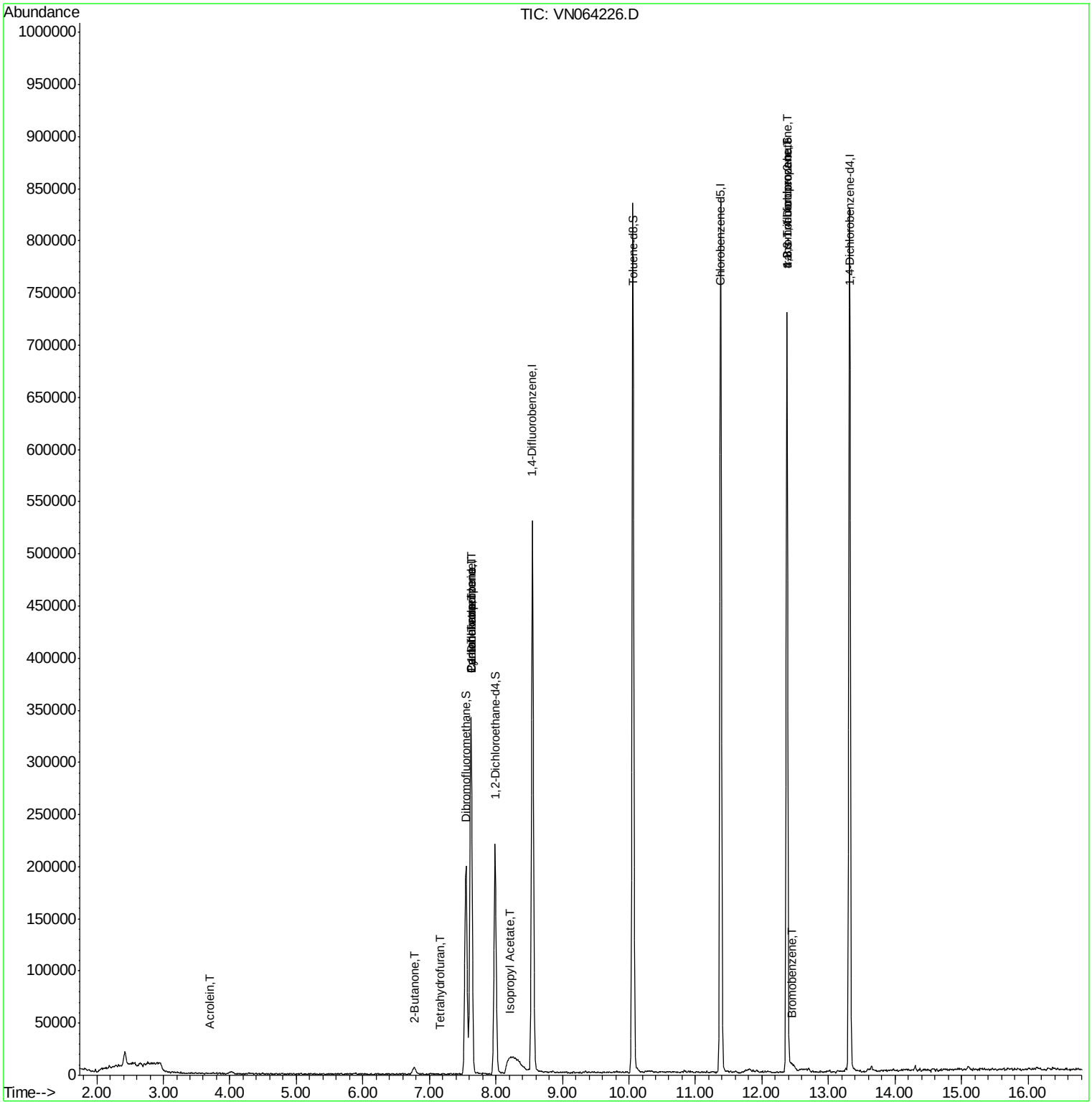
(#) = qualifier out of range (m) = manual integration (+) = signals summed

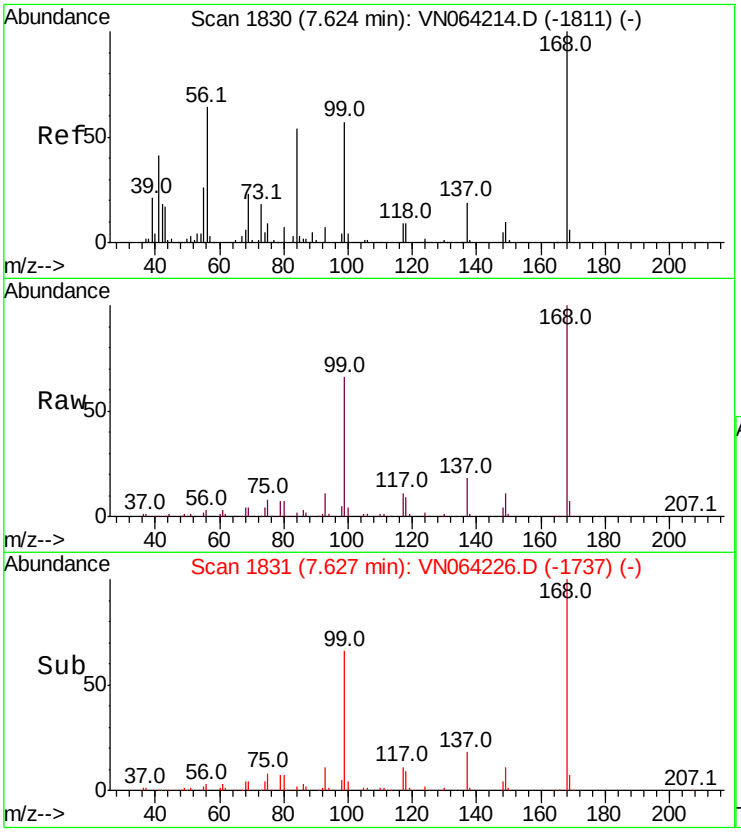
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN102120\
Data File : VN064226.D
Acq On : 21 Oct 2020 17:09
Operator : JC/MD
Sample : L4460-01 50X
Misc : 1.19g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
CAPEMAY-ST-DRUM

Quant Time: Oct 22 01:49:38 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N102120W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 21 12:48:40 2020
Response via : Initial Calibration



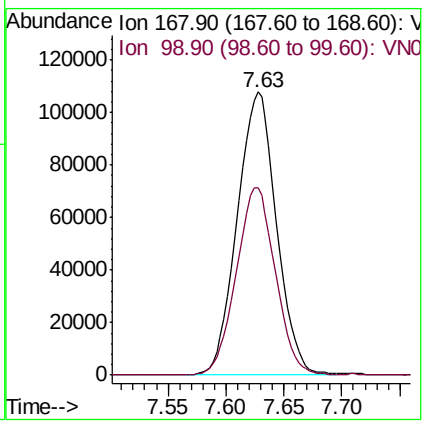


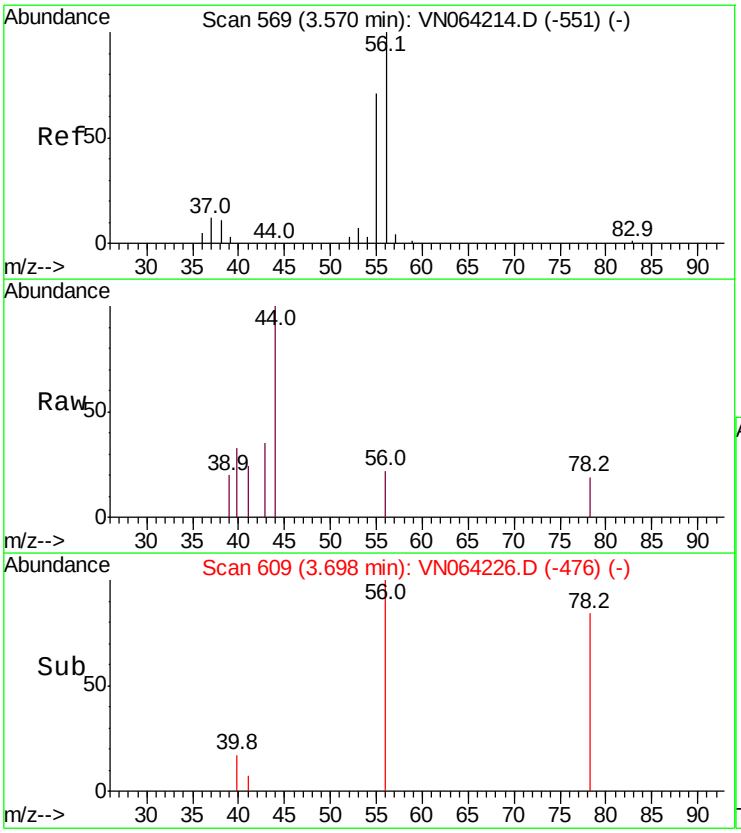
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.63 min Scan# 1831
Delta R.T. 0.00 min
Lab File: VN064226.D
Acq: 21 Oct 2020 17:09

Instrument :
MSVOA_N
ClientSampleId :
CAPEMAY-ST-DRUM

Tgt Ion:168 Resp: 254107

Ion	Ratio	Lower	Upper
168	100		
99	66.2	54.0	81.0

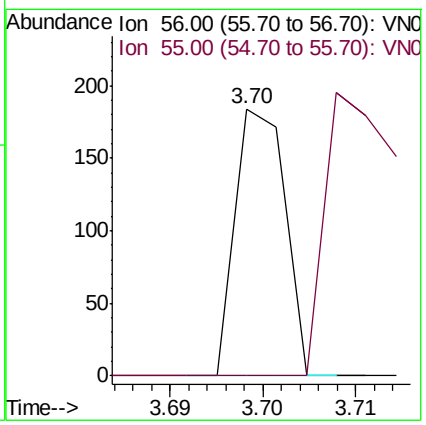


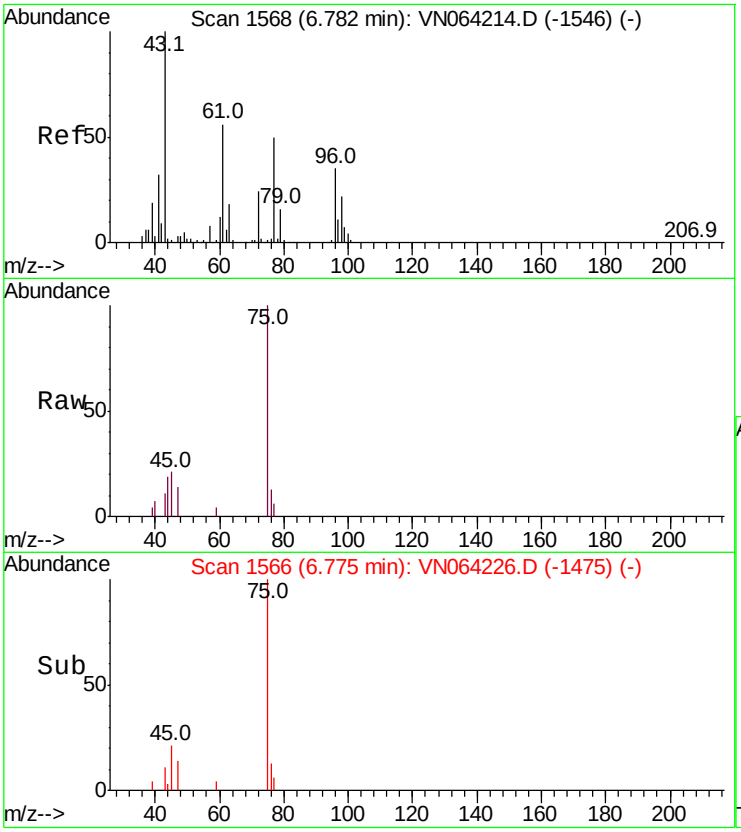


#13
Acrolein
Concen: 0.214 ug/l
RT: 3.70 min Scan# 609
Delta R.T. 0.13 min
Lab File: VN064226.D
Acq: 21 Oct 2020 17:09

Tgt Ion: 56 Resp: 68

Ion	Ratio	Lower	Upper
56	100		
55	148.5	56.1	84.1#



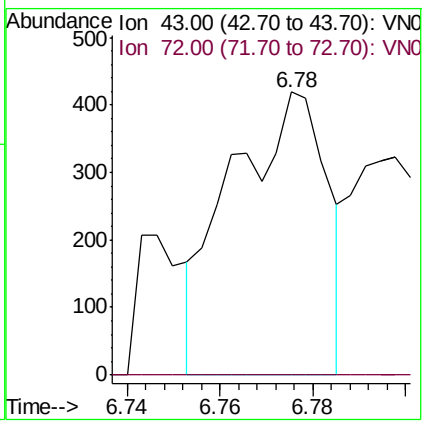


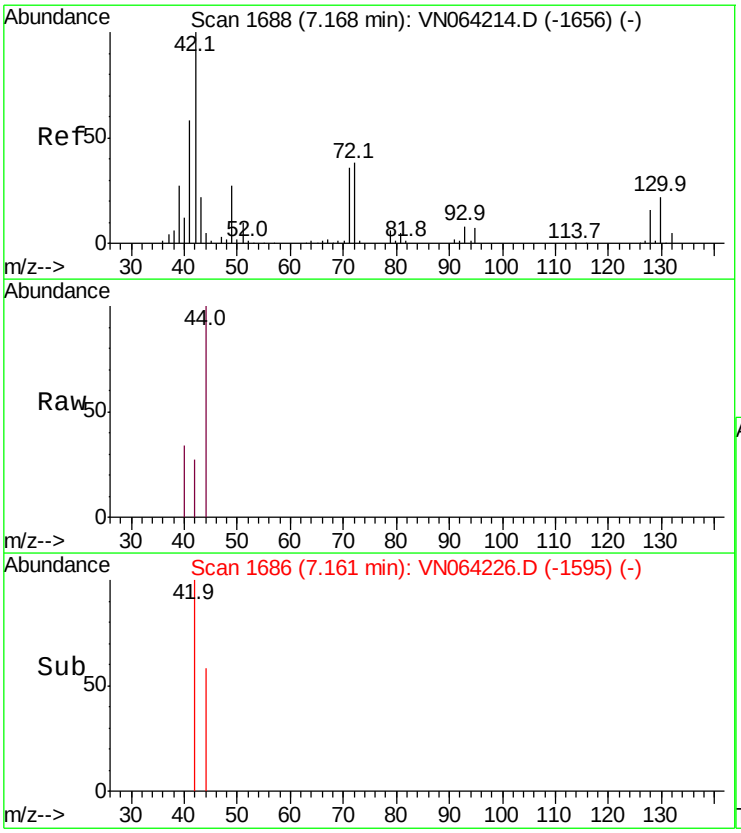
#25
2-Butanone
Concen: 0.350 ug/l
RT: 6.78 min Scan# 1566
Delta R.T. -0.01 min
Lab File: VN064226.D
Acq: 21 Oct 2020 17:09

Instrument :
MSVOA_N
ClientSampleId :
CAPEMAY-ST-DRUM

Tgt Ion: 43 Resp: 600

Ion	Ratio	Lower	Upper
43	100		
72	0.0	19.4	29.0#

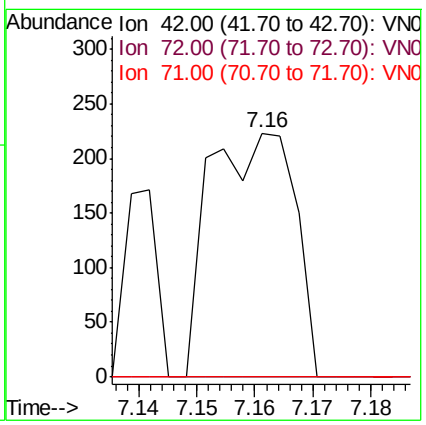


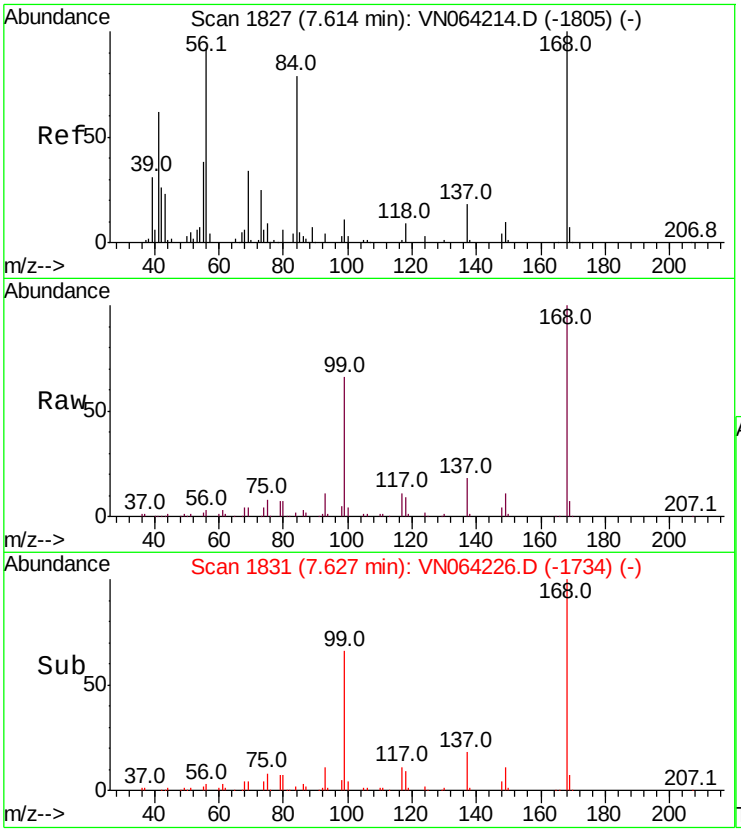


#29
Tetrahydrofuran
Concen: 0.222 ug/l
RT: 7.16 min Scan# 1686
Delta R.T. -0.01 min
Lab File: VN064226.D
Acq: 21 Oct 2020 17:09

Tgt Ion: 42 Resp: 228

Ion	Ratio	Lower	Upper
42	100		
72	0.0	30.8	46.2#
71	0.0	29.0	43.6#



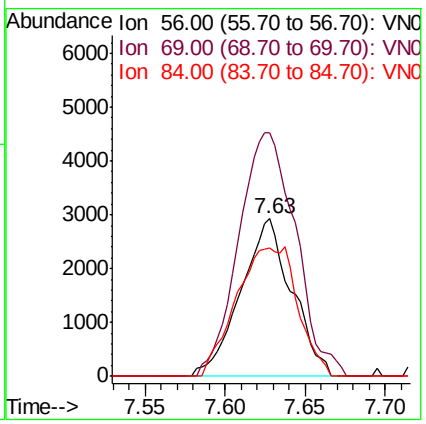


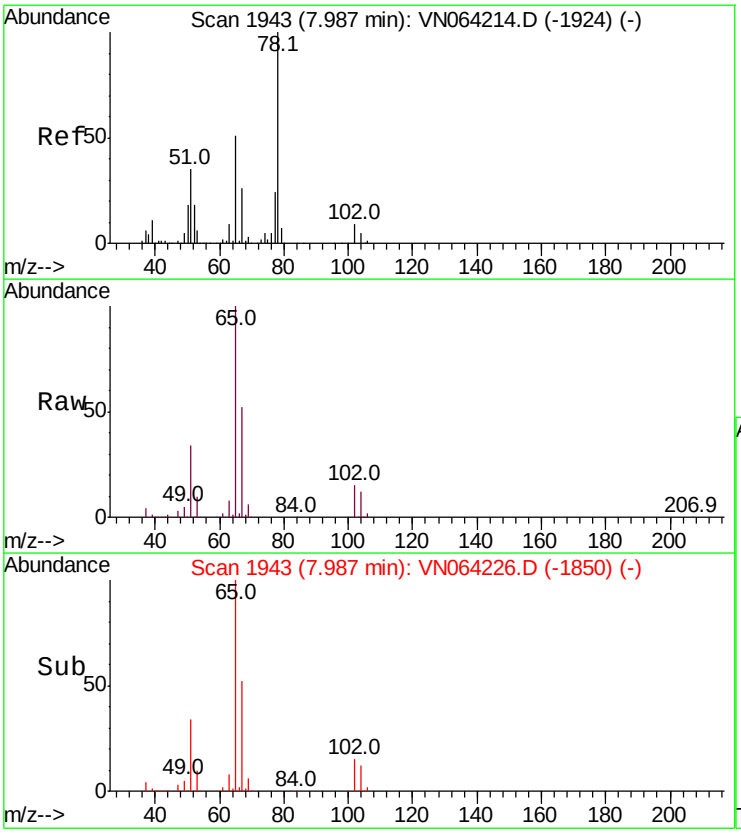
#31
Cyclohexane
Concen: 1.436 ug/l
RT: 7.63 min Scan# 1831
Delta R.T. 0.01 min
Lab File: VN064226.D
Acq: 21 Oct 2020 17:09

Instrument : MSVOA_N
ClientSampleId : CAPEMAY-ST-DRUM

Tgt Ion: 56 Resp: 6423

Ion	Ratio	Lower	Upper
56	100		
69	154.3	29.8	44.6#
84	81.8	68.1	102.1

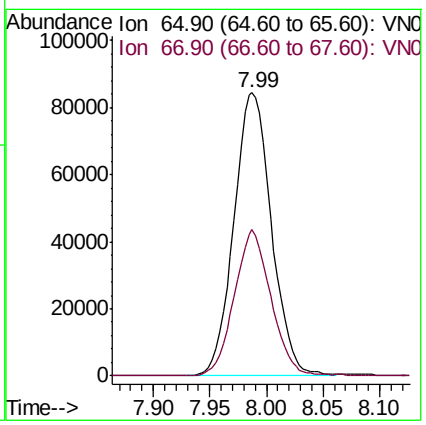


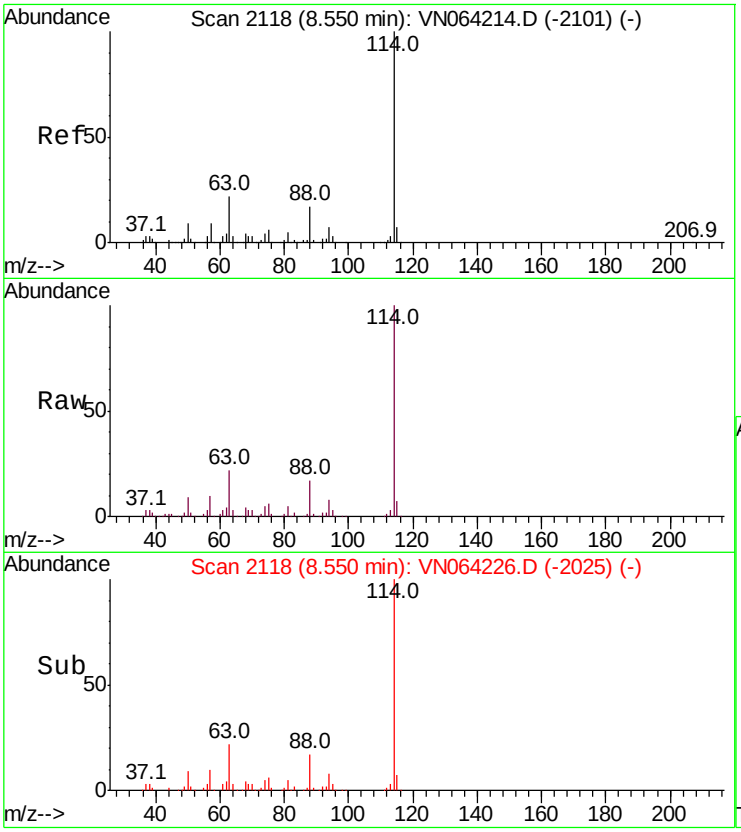


#33
1,2-Dichloroethane-d4
Concen: 51.818 ug/l
RT: 7.99 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VN064226.D
Acq: 21 Oct 2020 17:09

Tgt Ion: 65 Resp: 195543

Ion	Ratio	Lower	Upper
65	100		
67	50.2	0.0	100.2



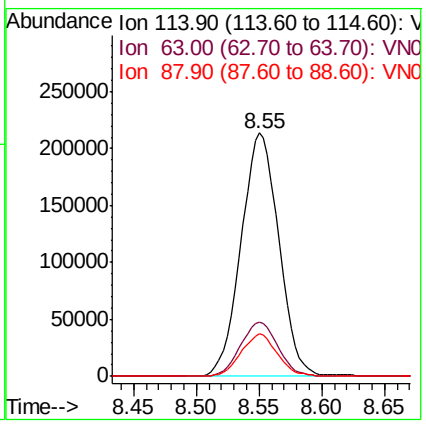


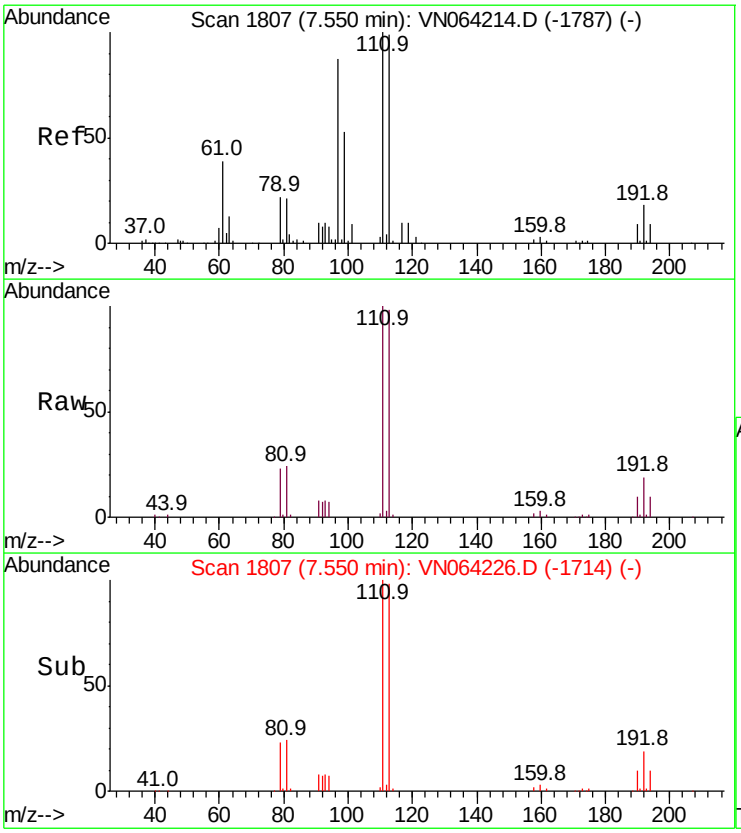
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.55 min Scan# 2118
Delta R.T. 0.00 min
Lab File: VN064226.D
Acq: 21 Oct 2020 17:09

Instrument :
MSVOA_N
ClientSampleId :
CAPEMAY-ST-DRUM

Tgt Ion:114 Resp: 447983

Ion	Ratio	Lower	Upper
114	100		
63	22.3	0.0	44.0
88	17.4	0.0	34.2

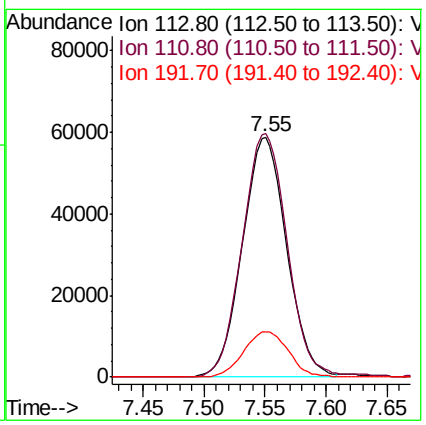


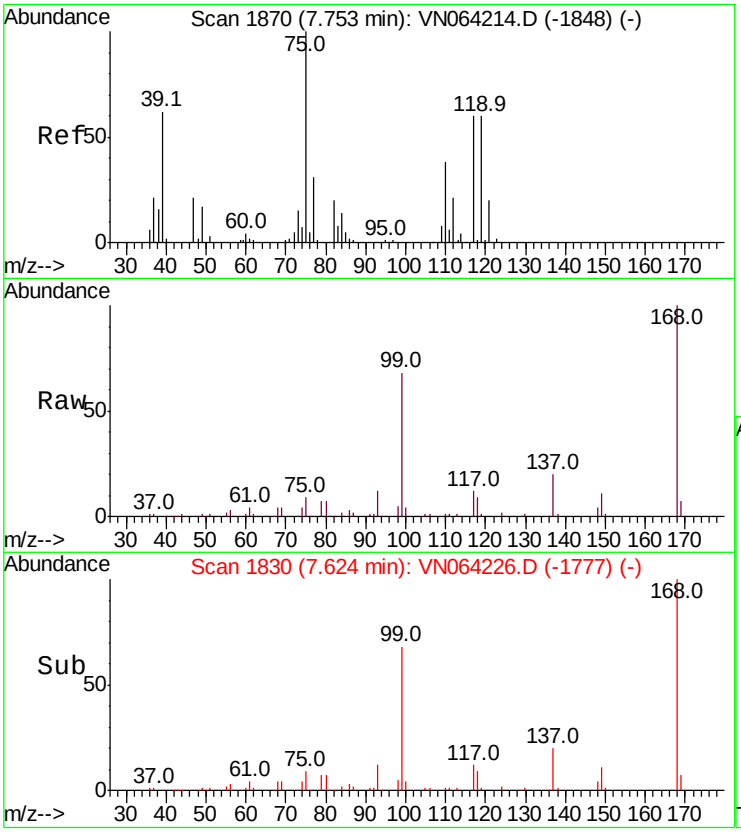


#35
Dibromofluoromethane
Concen: 49.531 ug/l
RT: 7.55 min Scan# 1807
Delta R.T. 0.00 min
Lab File: VN064226.D
Acq: 21 Oct 2020 17:09

Tgt Ion:113 Resp: 147522

Ion	Ratio	Lower	Upper
113	100		
111	104.0	84.2	126.2
192	19.2	15.2	22.8



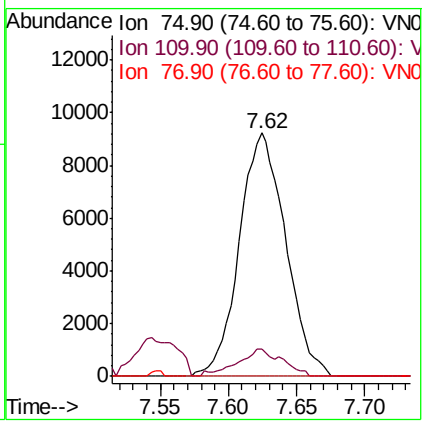


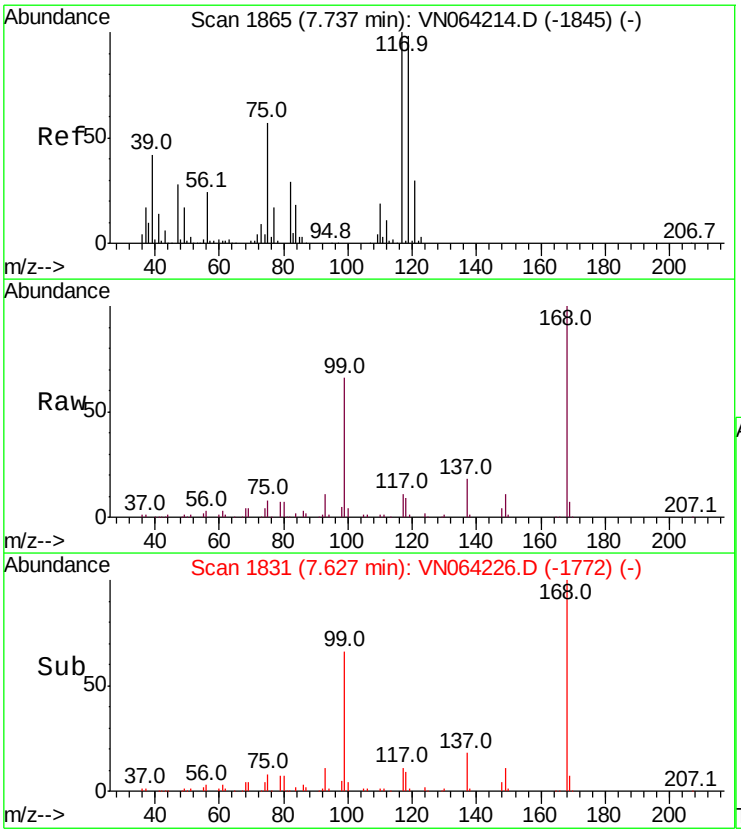
#36
1,1-Dichloropropene
Concen: 4.863 ug/l
RT: 7.62 min Scan# 1830
Delta R.T. -0.13 min
Lab File: VN064226.D
Acq: 21 Oct 2020 17:09

Instrument :
MSVOA_N
ClientSampleId :
CAPEMAY-ST-DRUM

Tgt Ion: 75 Resp: 21718

Ion	Ratio	Lower	Upper
75	100		
110	10.9	17.2	51.6#
77	0.0	24.9	37.3#

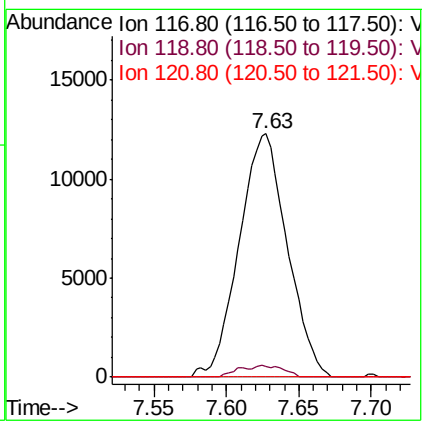


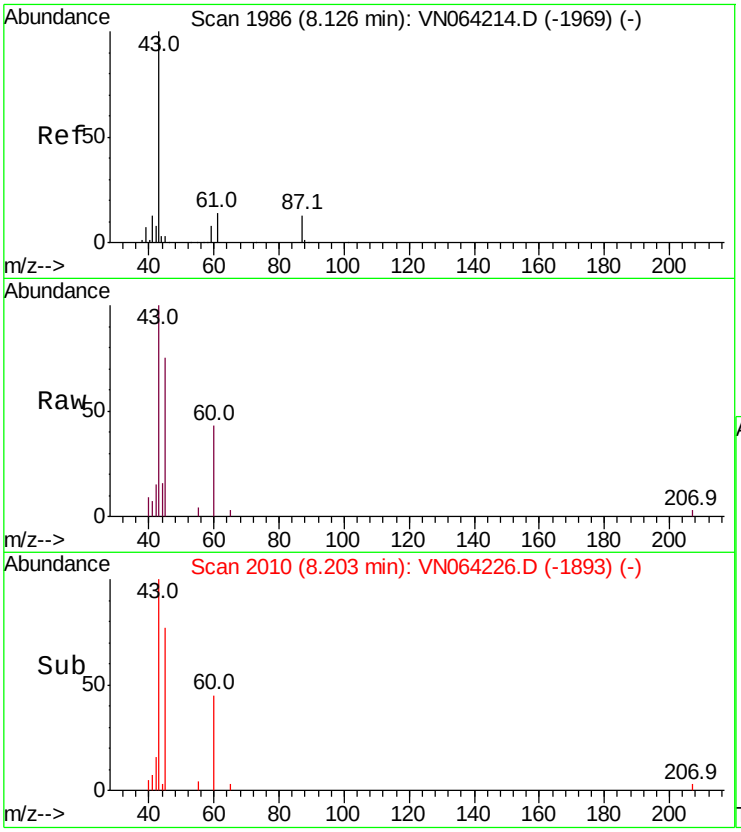


#38
Carbon Tetrachloride
Concen: 5.576 ug/l
RT: 7.63 min Scan# 1831
Delta R.T. -0.11 min
Lab File: VN064226.D
Acq: 21 Oct 2020 17:09

Tgt Ion:117 Resp: 28332

Ion	Ratio	Lower	Upper
117	100		
119	4.4	78.5	117.7#
121	0.0	24.3	36.5#



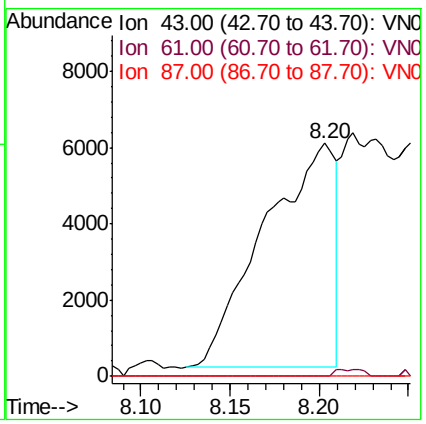


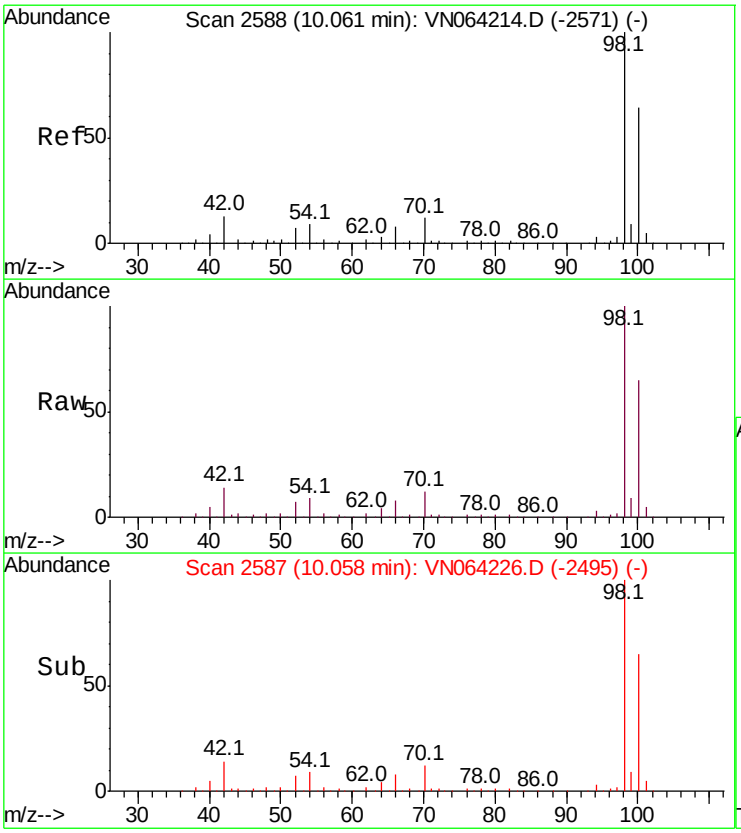
#43
Isopropyl Acetate
Concen: 2.158 ug/l
RT: 8.20 min Scan# 2010
Delta R.T. 0.08 min
Lab File: VN064226.D
Acq: 21 Oct 2020 17:09

Instrument :
MSVOA_N
ClientSampleId :
CAPEMAY-ST-DRUM

Tgt Ion: 43 Resp: 16312

Ion	Ratio	Lower	Upper
43	100		
61	0.0	19.6	29.4#
87	0.0	9.8	14.6#

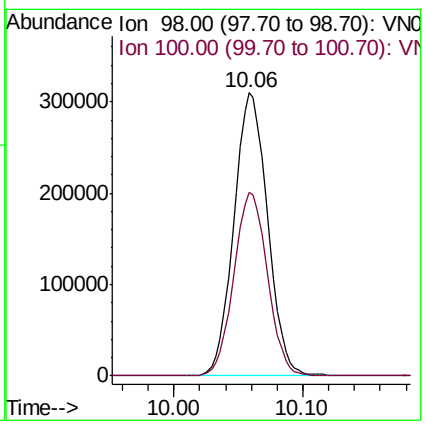


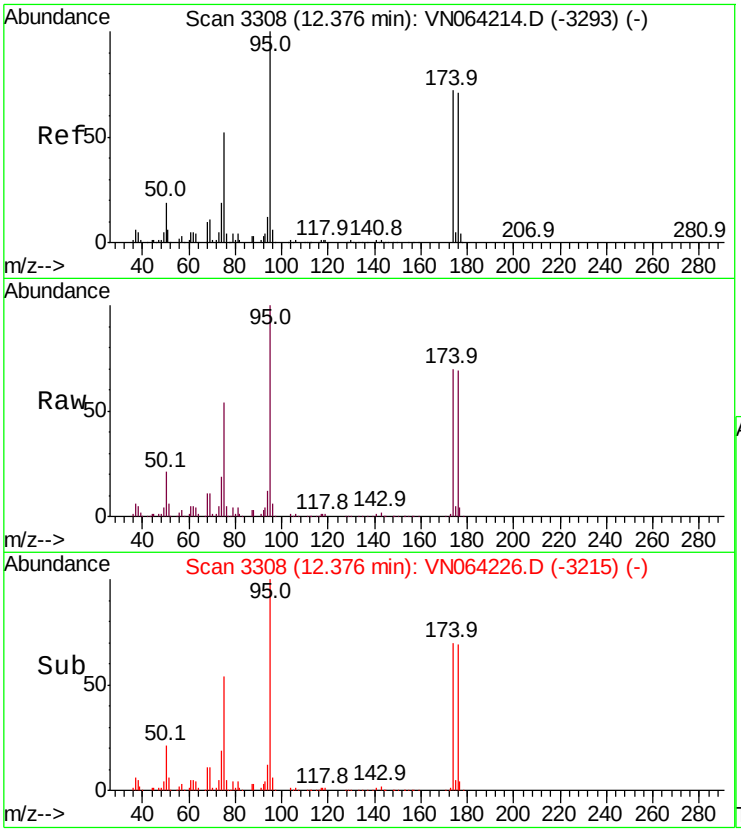


#50
Toluene-d8
Concen: 52.074 ug/l
RT: 10.06 min Scan# 2587
Delta R.T. -0.00 min
Lab File: VN064226.D
Acq: 21 Oct 2020 17:09

Tgt Ion: 98 Resp: 562615

Ion	Ratio	Lower	Upper
98	100		
100	64.7	50.8	76.2



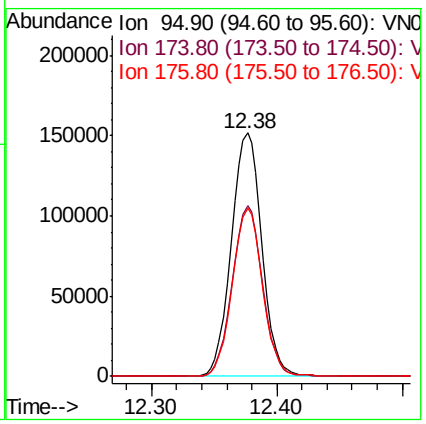


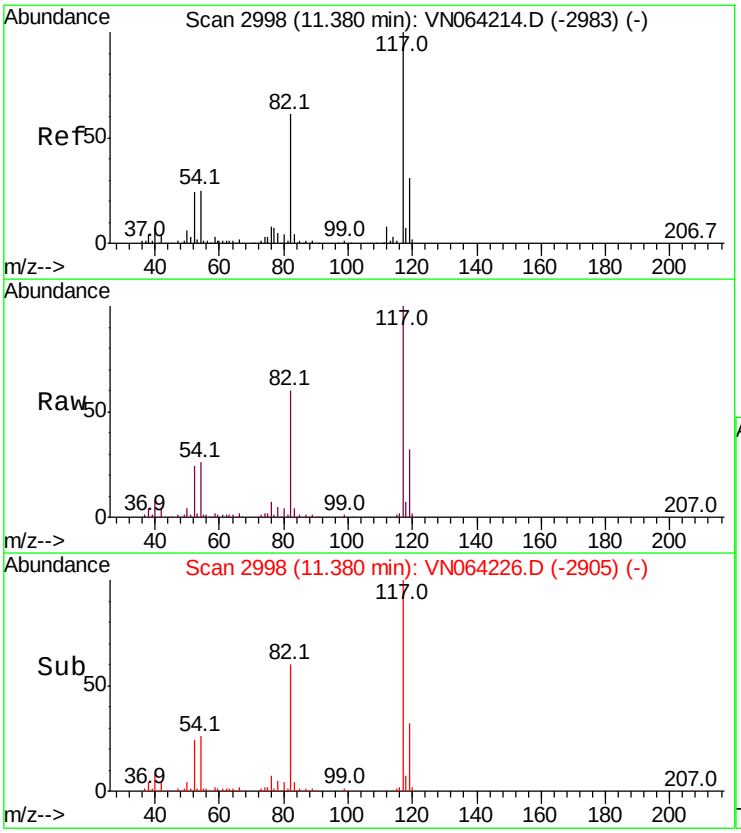
#62
4-Bromofluorobenzene
Concen: 58.559 ug/l
RT: 12.38 min Scan# 3308
Delta R.T. 0.00 min
Lab File: VN064226.D
Acq: 21 Oct 2020 17:09

Instrument : MSVOA_N
ClientSampleId : CAPEMAY-ST-DRUM

Tgt Ion: 95 Resp: 256486

Ion	Ratio	Lower	Upper
95	100		
174	69.7	0.0	144.4
176	68.3	0.0	139.2

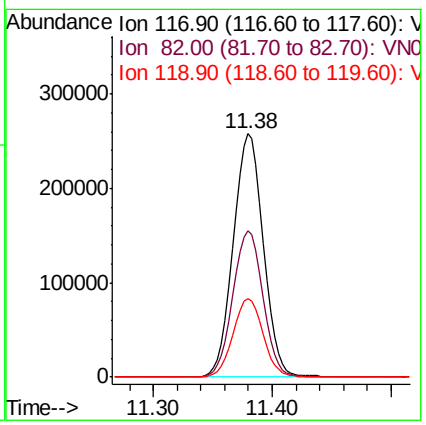


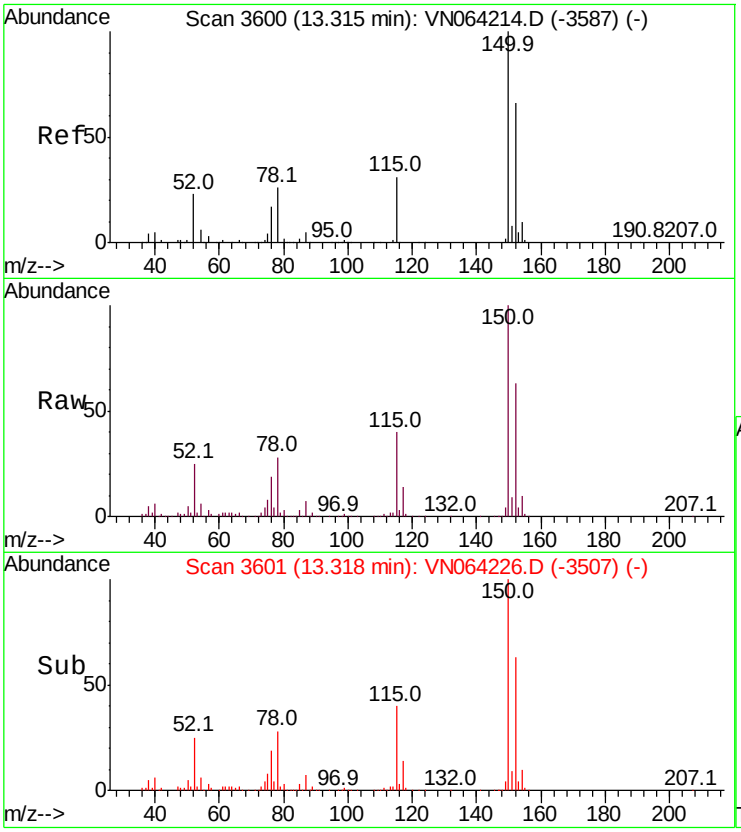


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.38 min Scan# 2998
Delta R.T. 0.00 min
Lab File: VN064226.D
Acq: 21 Oct 2020 17:09

Tgt Ion:117 Resp: 451490

Ion	Ratio	Lower	Upper
117	100		
82	60.1	48.8	73.2
119	32.3	24.7	37.1



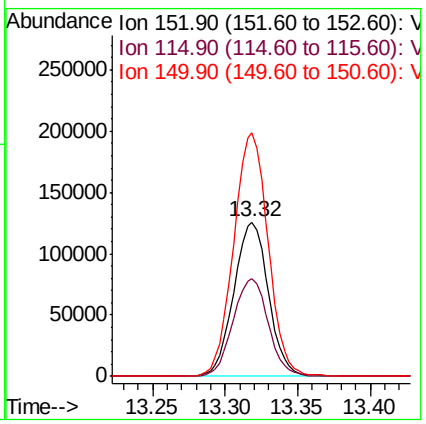


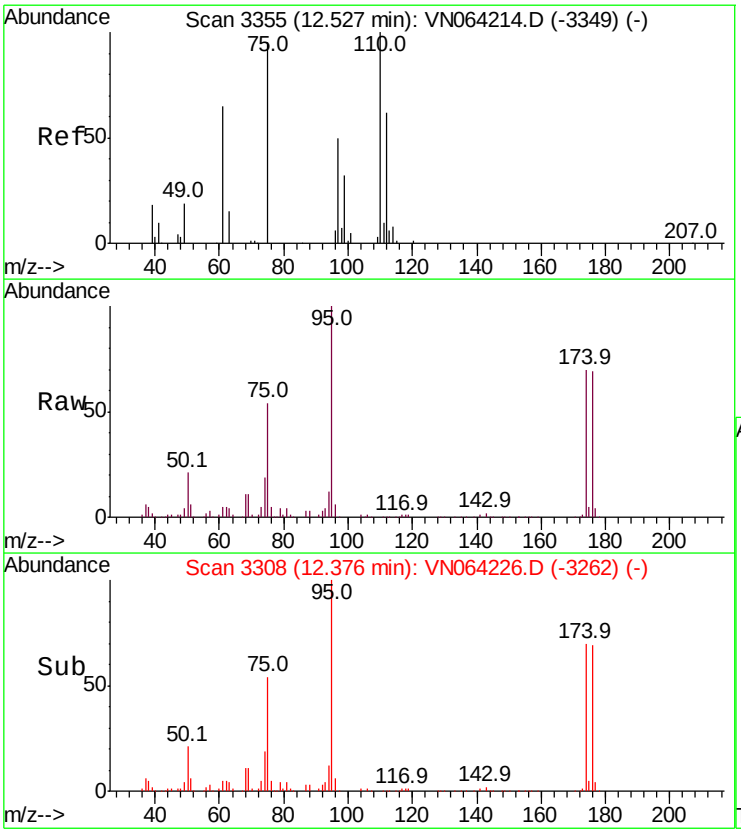
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.32 min Scan# 3601
Delta R.T. 0.00 min
Lab File: VN064226.D
Acq: 21 Oct 2020 17:09

Instrument :
MSVOA_N
ClientSampleId :
CAPEMAY-ST-DRUM

Tgt Ion:152 Resp: 207986

Ion	Ratio	Lower	Upper
152	100		
115	64.9	32.0	96.2
150	157.7	0.0	356.6

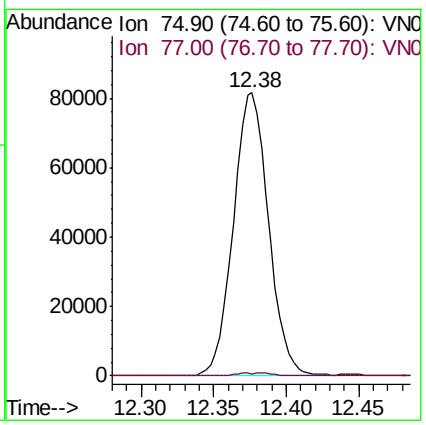


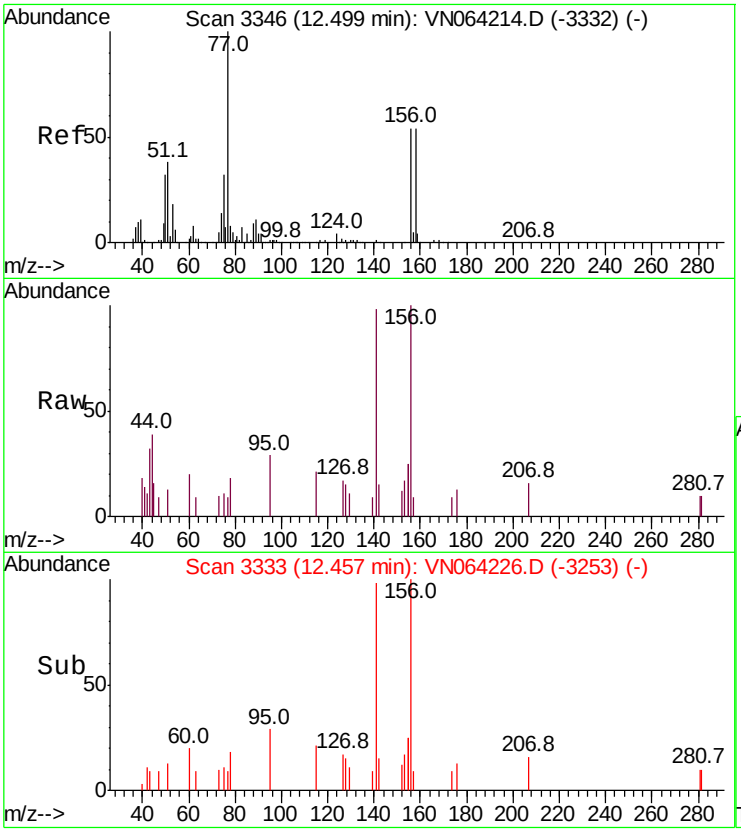


#76
1,2,3-Trichloropropane
Concen: 31.401 ug/l
RT: 12.38 min Scan# 3308
Delta R.T. -0.15 min
Lab File: VN064226.D
Acq: 21 Oct 2020 17:09

Tgt Ion: 75 Resp: 137685

Ion	Ratio	Lower	Upper
75	100		
77	0.5	0.0	0.0#



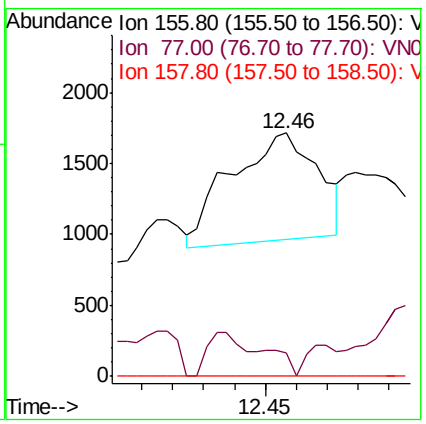


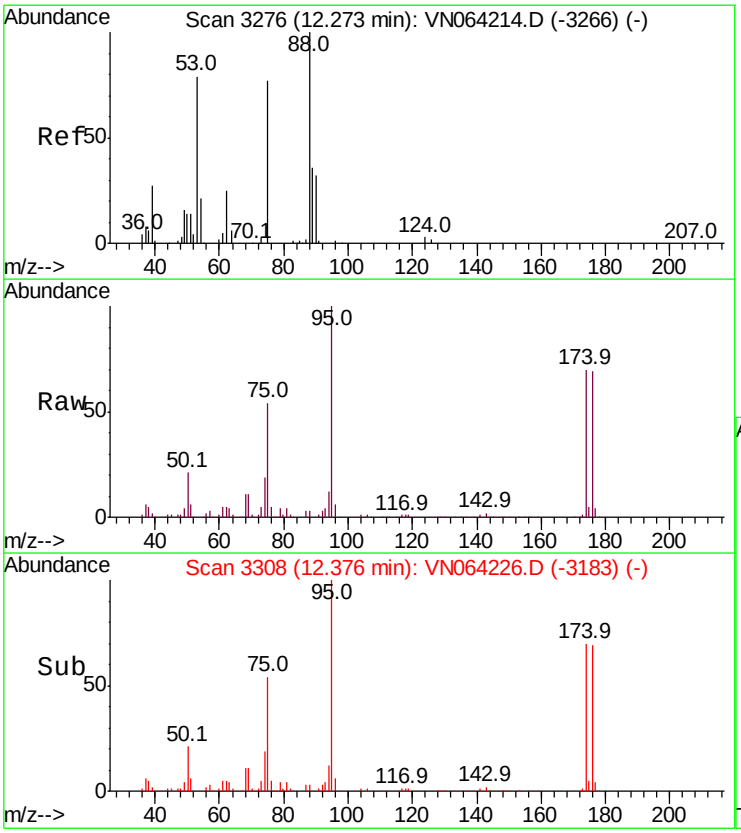
#77
Bromobenzene
Concen: 0.393 ug/l
RT: 12.46 min Scan# 3333
Delta R.T. -0.04 min
Lab File: VN064226.D
Acq: 21 Oct 2020 17:09

Instrument :
MSVOA_N
ClientSampleId :
CAPEMAY-ST-DRUM

Tgt Ion:156 Resp: 1473

Ion	Ratio	Lower	Upper
156	100		
77	10.0	111.1	333.4#
158	0.0	50.0	150.1#





#81
trans-1,4-Dichloro-2-butene
Concen: 79.279 ug/l
RT: 12.38 min Scan# 3308
Delta R.T. 0.10 min
Lab File: VN064226.D
Acq: 21 Oct 2020 17:09

Tgt Ion: 75 Resp: 137685

Ion	Ratio	Lower	Upper
75	100		
53	0.0	81.0	121.4#
89	0.0	38.7	58.1#