Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN122018\
Data File : VN053077.D
Acq On : 21 Dec 2018 1:15
Operator : MD\SY
Sample : J6519-05
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 38 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId :

Quant Time: Dec 21 02:39:31 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N121818W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 18 13:03:37 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	1365152	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	2064538	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	1838150	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	769810	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.03	65	651227	47.01	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.02%			
35) Dibromofluoromethane	7.59	113	571571	60.61	ug/l	0.00
Spiked Amount 50.000			Recovery = 121.22%			
50) Toluene-d8	10.09	98	2526493	49.90	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.80%			
62) 4-Bromofluorobenzene	12.40	95	837226	47.11	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.22%			
Target Compounds						Qvalue
11) Tert butyl alcohol	4.78	59	10368	12.265	ug/l #	74
13) Acrolein	3.61	56	376	0.491	ug/l #	14
16) Acetone	3.82	43	28516	10.498	ug/l	90
18) Methyl Acetate	4.32	43	3247	1.250	ug/l #	70
19) Methyl tert-butyl Ether	5.05	73	121476	3.489	ug/l #	28
20) Methylene Chloride	4.55	84	3279	0.221	ug/l	90
25) 2-Butanone	6.84	43	2342	0.514	ug/l #	80
29) Tetrahydrofuran	7.23	42	783	0.230	ug/l #	34
31) Cyclohexane	7.66	56	100010	3.187	ug/l #	71
36) 1,1-Dichloropropene	7.67	75	87834	4.432	ug/l #	50
38) Carbon Tetrachloride	7.67	117	116011	6.387	ug/l #	16
39) Methylcyclohexane	9.08	83	97562	4.053	ug/l	98
43) Isopropyl Acetate	8.15	43	5857	Below Cal	#	53
47) Bromodichloromethane	9.39	83	4373	0.230	ug/l #	25
48) Methyl methacrylate	9.15	41	2277	0.212	ug/l #	31
52) Toluene	10.16	92	8817	0.241	ug/l	95
55) 1,1,2-Trichloroethane	10.53	97	15911	1.248	ug/l #	19
59) 2-Hexanone	10.72	43	1751	0.242	ug/l #	23
65) Chlorobenzene	11.43	112	10305	0.253	ug/l	91
68) m/p-Xylenes	11.62	106	18300	0.687	ug/l	93
69) o-Xylene	11.95	106	6200	0.243	ug/l	85
71) Bromoform	12.40	173	4899	0.479	ug/l #	1
73) Isopropylbenzene	12.25	105	31513	0.523	ug/l	98
76) 1,2,3-Trichloropropane	12.40	75	387880	29.931	ug/l #	100
77) Bromobenzene	12.56	156	137052	8.754	ug/l #	1
78) n-propylbenzene	12.59	91	27865	0.406	ug/l	99
81) trans-1,4-Dichloro-2-buten	12.40	75	387880	96.472	ug/l #	12
83) tert-Butylbenzene	12.99	119	24252	0.559	ug/l	96
84) 1,2,4-Trimethylbenzene	13.04	105	10124	0.205	ug/l	97
85) sec-Butylbenzene	13.17	105	39837	0.678	ug/l #	1
86) p-Isopropyltoluene	13.44	119	70465	1.389	ug/l	97
89) n-Butylbenzene	13.60	91	39671	0.909	ug/l #	34
90) Hexachloroethane	13.89	117	85377	10.964	ug/l #	4
92) 1,2-Dibromo-3-Chloropropan	14.21	75	7026	3.439	ug/l #	1

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN122018\
Data File : VN053077.D
Acq On : 21 Dec 2018 1:15
Operator : MD\SY
Sample : J6519-05
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 38 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId :

Quant Time: Dec 21 02:39:31 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N121818W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 18 13:03:37 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
93) 1,2,4-Trichlorobenzene	14.90	180	847	0.657	ug/l	#	75
95) Naphthalene	15.13	128	2576	1.230	ug/l	#	69
96) 1,2,3-Trichlorobenzene	15.32	180	664	0.561	ug/l	#	1

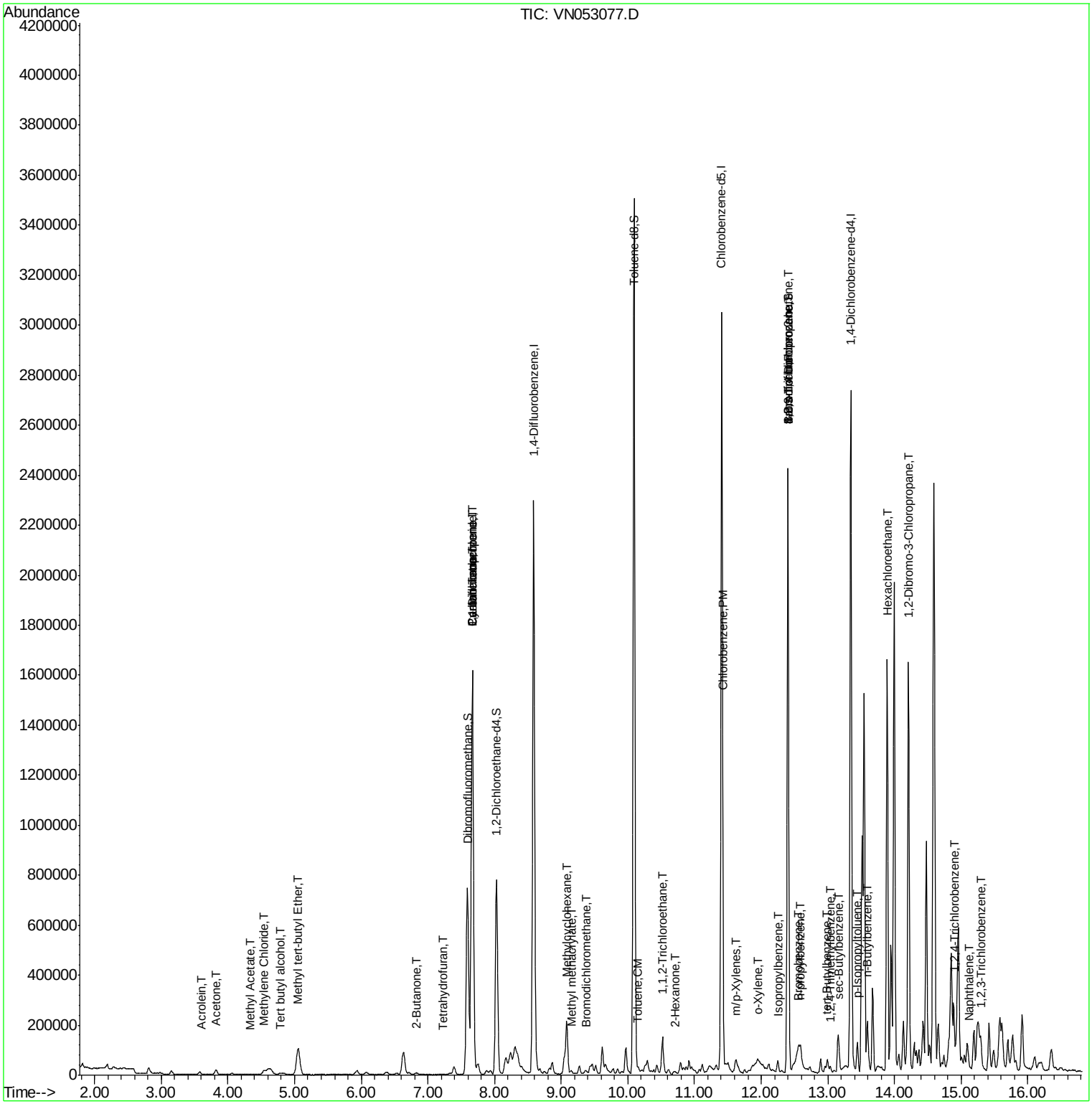
(#) = qualifier out of range (m) = manual integration (+) = signals summed

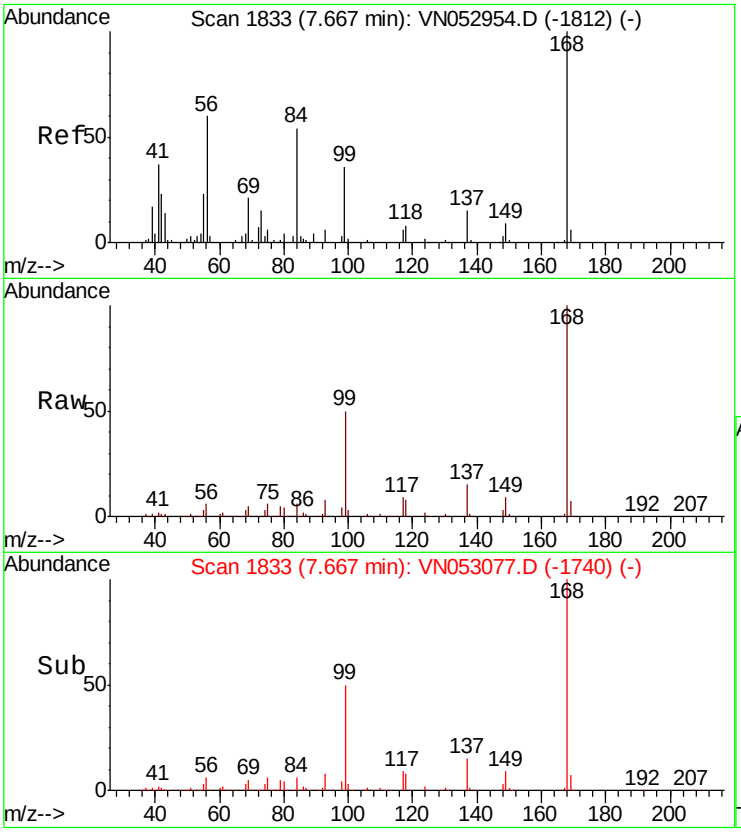
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN122018\
Data File : VN053077.D
Acq On : 21 Dec 2018 1:15
Operator : MD\SY
Sample : J6519-05
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 38 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :

Quant Time: Dec 21 02:39:31 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N121818W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 18 13:03:37 2018
Response via : Initial Calibration



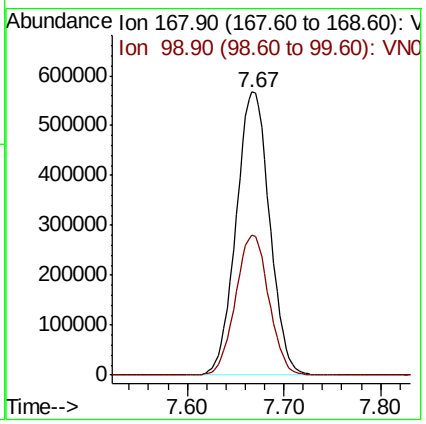


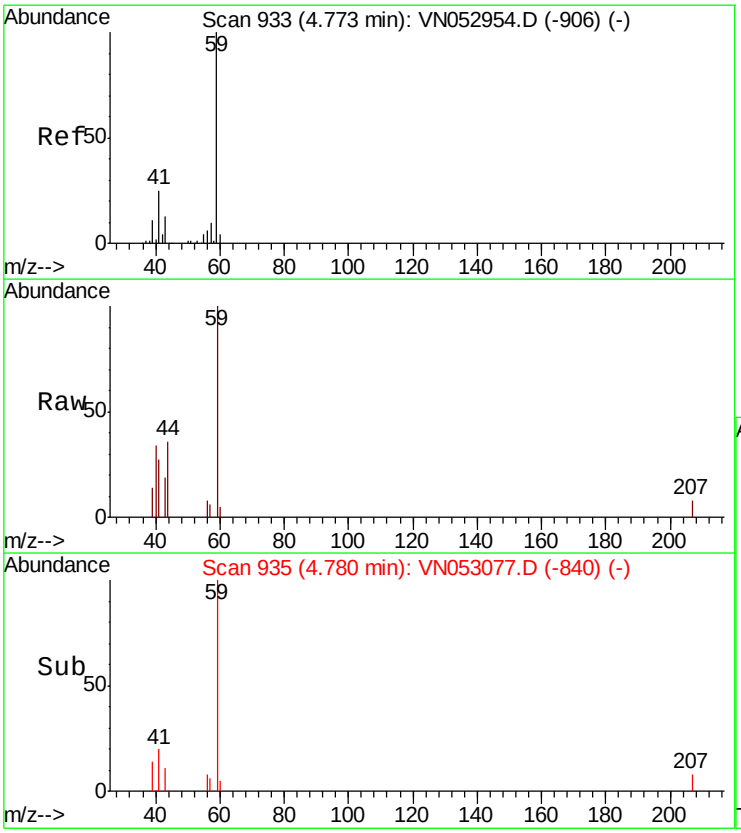
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. -0.00 min
Lab File: VN053077.D
Acq: 21 Dec 2018 1:15

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:168 Resp: 1365152

Ion	Ratio	Lower	Upper
168	100		
99	49.5	40.2	60.2

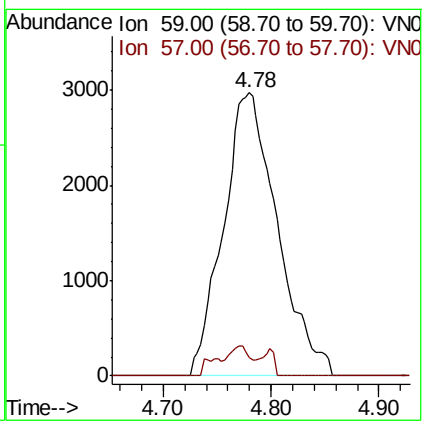


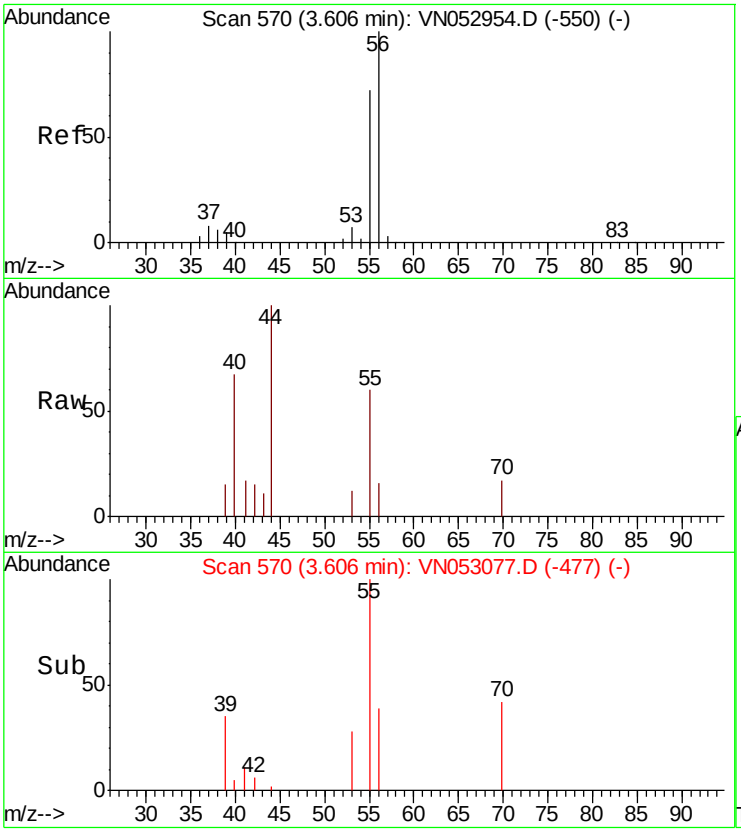


#11
Tert butyl alcohol
Concen: 12.265 ug/l
RT: 4.78 min Scan# 935
Delta R.T. 0.01 min
Lab File: VN053077.D
Acq: 21 Dec 2018 1:15

Tgt Ion: 59 Resp: 10368

Ion	Ratio	Lower	Upper
59	100		
57	0.0	7.7	11.5#



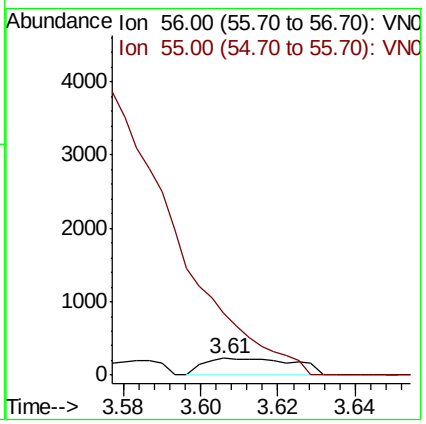


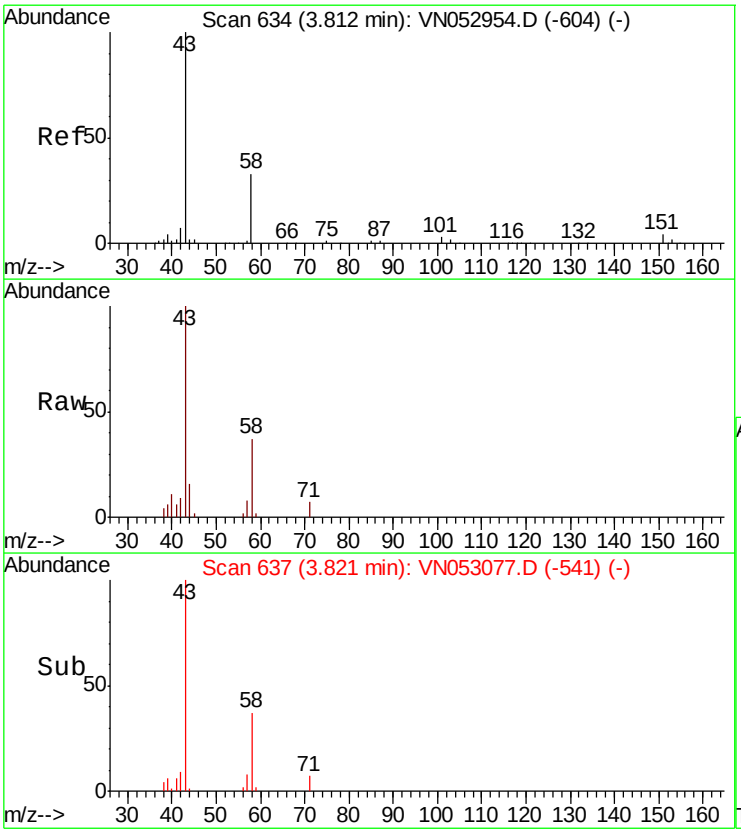
#13
Acrolein
Concen: 0.491 ug/l
RT: 3.61 min Scan# 570
Delta R.T. -0.00 min
Lab File: VN053077.D
Acq: 21 Dec 2018 1:15

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 56 Resp: 376

Ion	Ratio	Lower	Upper
56	100		
55	0.0	56.6	85.0#

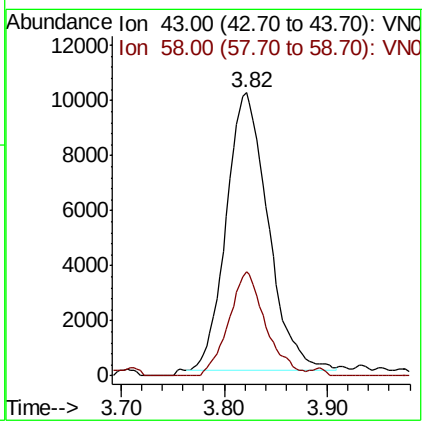


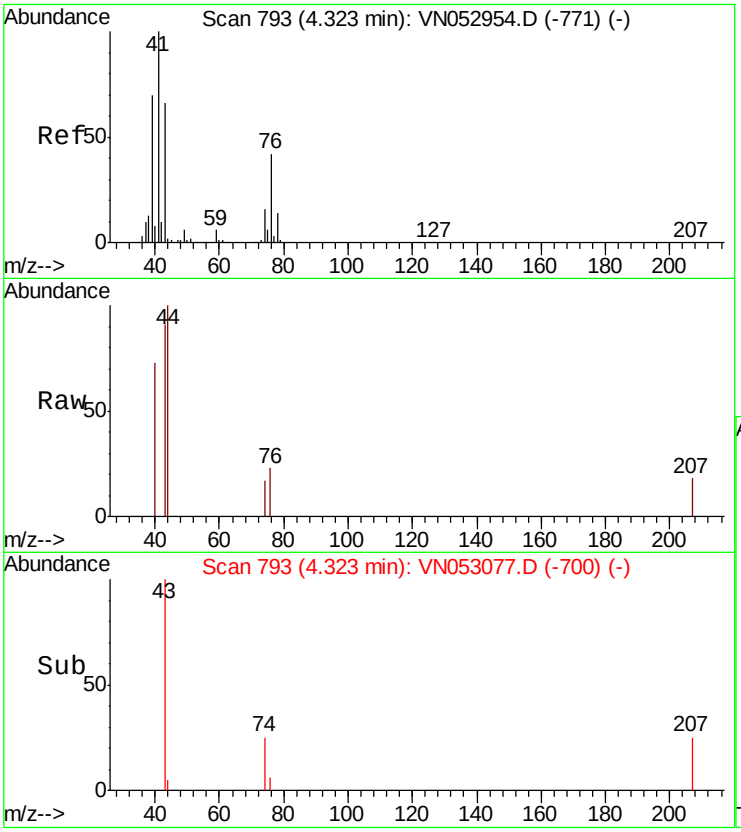


#16
Acetone
Concen: 10.498 ug/l
RT: 3.82 min Scan# 637
Delta R.T. 0.01 min
Lab File: VN053077.D
Acq: 21 Dec 2018 1:15

Tgt Ion: 43 Resp: 28516

Ion	Ratio	Lower	Upper
43	100		
58	37.5	25.4	38.0



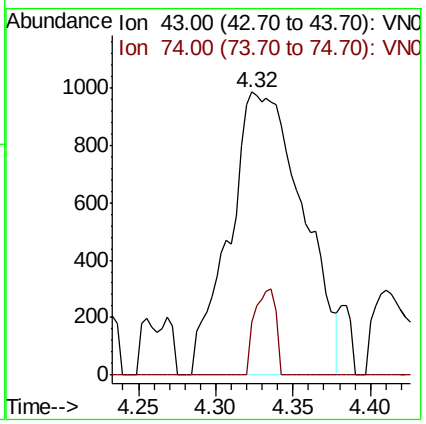


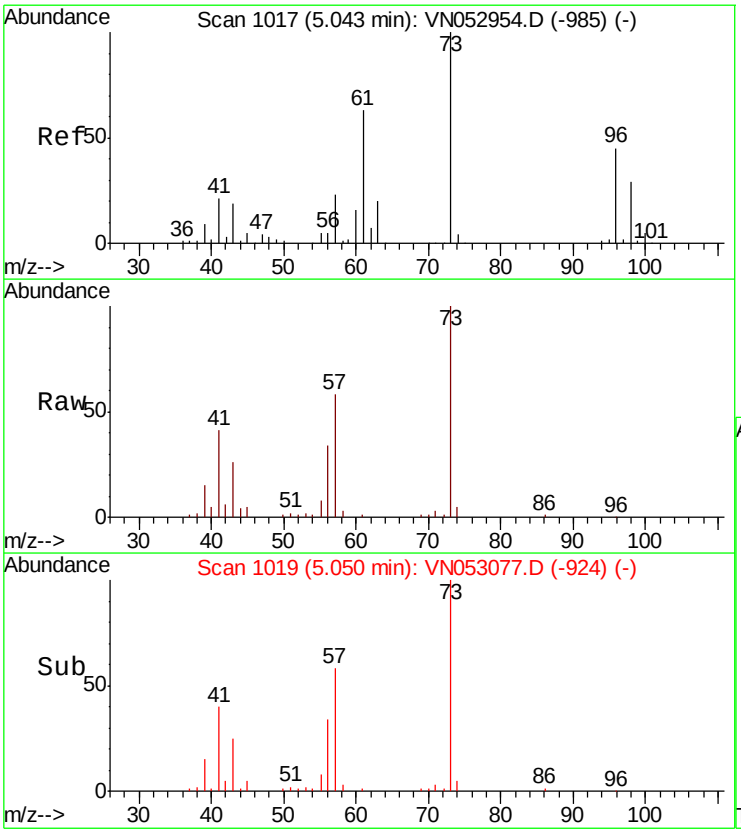
#18
Methyl Acetate
Concen: 1.250 ug/l
RT: 4.32 min Scan# 793
Delta R.T. 0.00 min
Lab File: VN053077.D
Acq: 21 Dec 2018 1:15

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 3247

Ion	Ratio	Lower	Upper
43	100		
74	9.0	19.2	28.8#

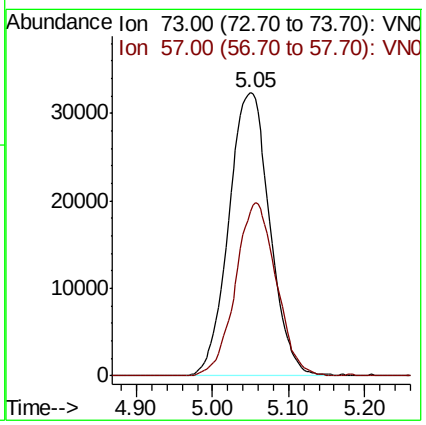


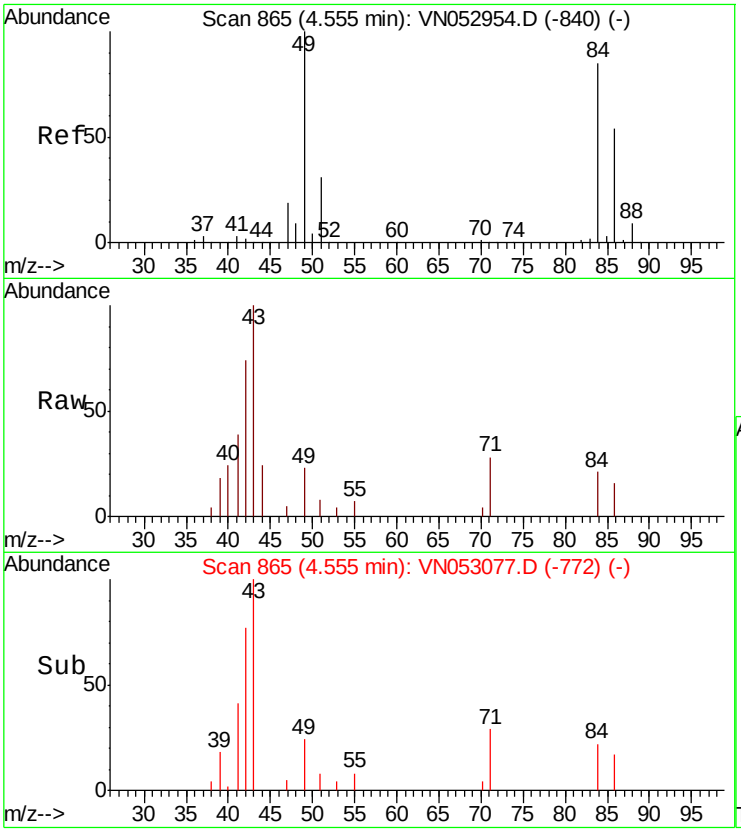


#19
Methyl tert-butyl Ether
Concen: 3.489 ug/l
RT: 5.05 min Scan# 1019
Delta R.T. 0.01 min
Lab File: VN053077.D
Acq: 21 Dec 2018 1:15

Tgt Ion: 73 Resp: 121476

Ion	Ratio	Lower	Upper
73	100		
57	58.1	18.4	27.6#



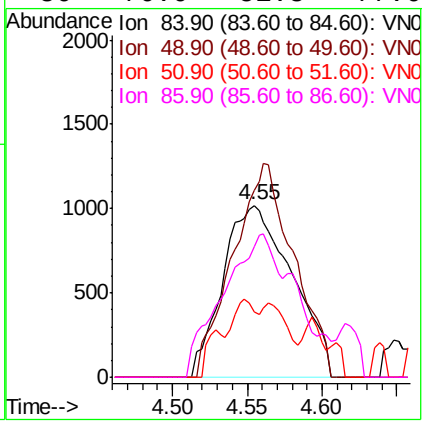


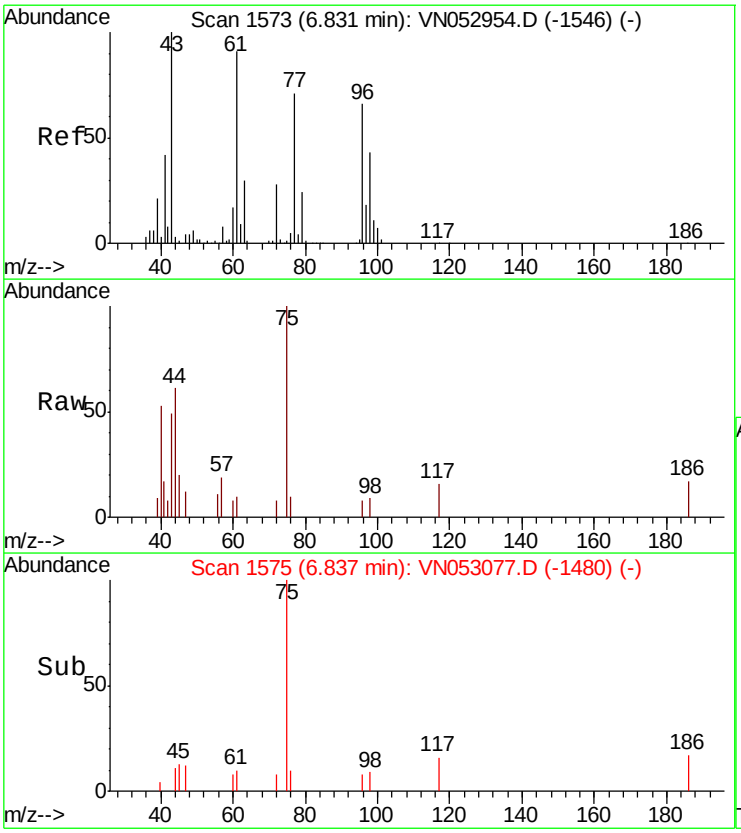
#20
Methylene Chloride
Concen: 0.221 ug/l
RT: 4.55 min Scan# 865
Delta R.T. -0.00 min
Lab File: VN053077.D
Acq: 21 Dec 2018 1:15

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 84 Resp: 3279

Ion	Ratio	Lower	Upper
84	100		
49	109.0	96.8	145.2
51	38.2	29.9	44.9
86	76.0	51.8	77.6

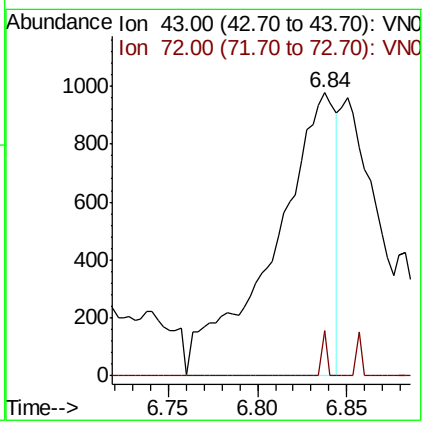


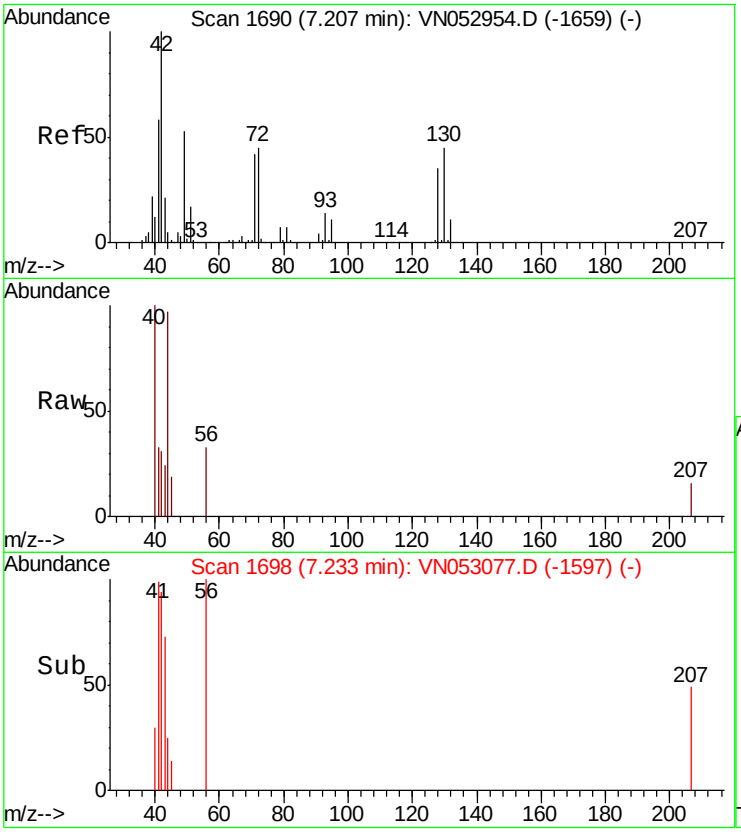


#25
2-Butanone
Concen: 0.514 ug/l
RT: 6.84 min Scan# 1575
Delta R.T. 0.01 min
Lab File: VN053077.D
Acq: 21 Dec 2018 1:15

Tgt Ion: 43 Resp: 2342

Ion	Ratio	Lower	Upper
43	100		
72	16.1	21.0	31.6#



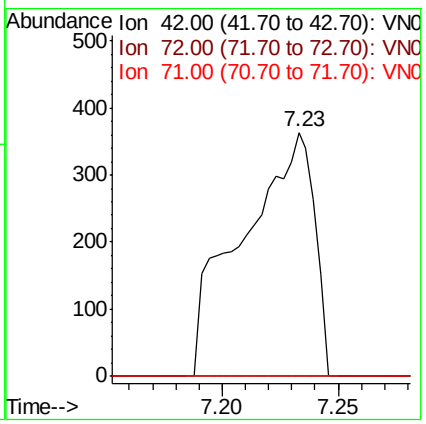


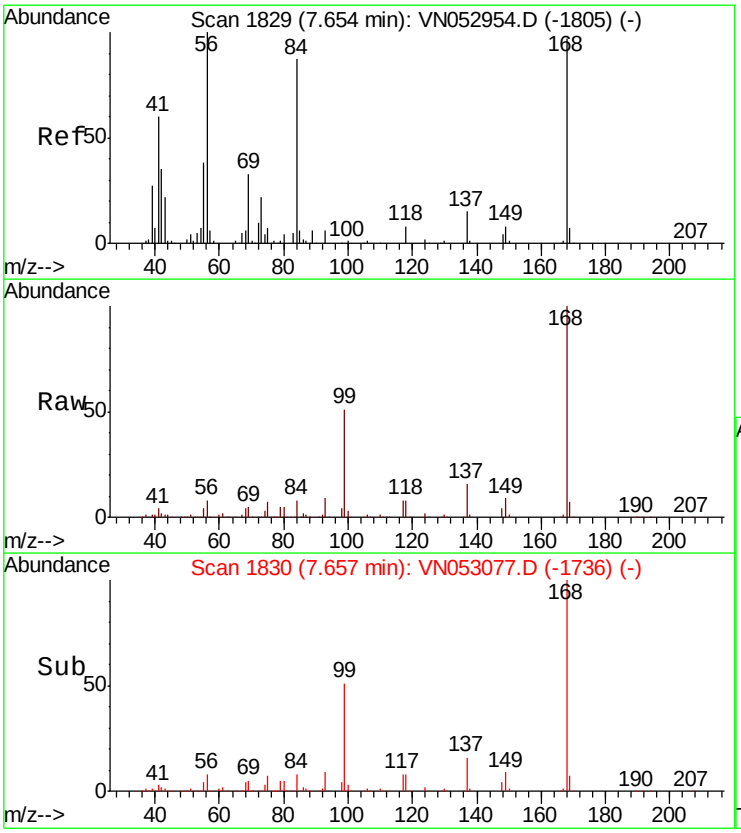
#29
Tetrahydrofuran
Concen: 0.230 ug/l
RT: 7.23 min Scan# 1698
Delta R.T. 0.03 min
Lab File: VN053077.D
Acq: 21 Dec 2018 1:15

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 42 Resp: 783

Ion	Ratio	Lower	Upper
42	100		
72	0.0	34.7	52.1#
71	0.0	32.3	48.5#

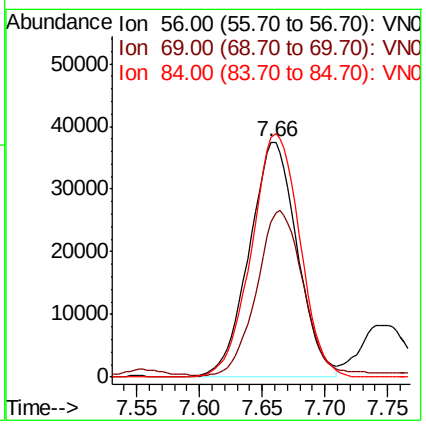


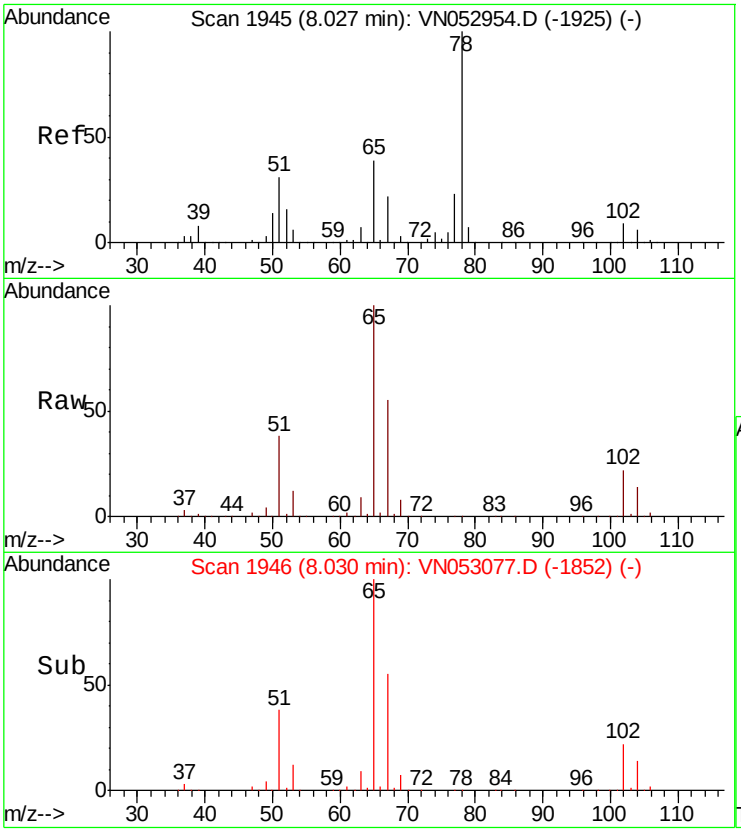


#31
Cyclohexane
Concen: 3.187 ug/l
RT: 7.66 min Scan# 1830
Delta R.T. 0.00 min
Lab File: VN053077.D
Acq: 21 Dec 2018 1:15

Tgt Ion: 56 Resp: 100010

Ion	Ratio	Lower	Upper
56	100		
69	65.2	26.6	39.8#
84	102.2	68.4	102.6



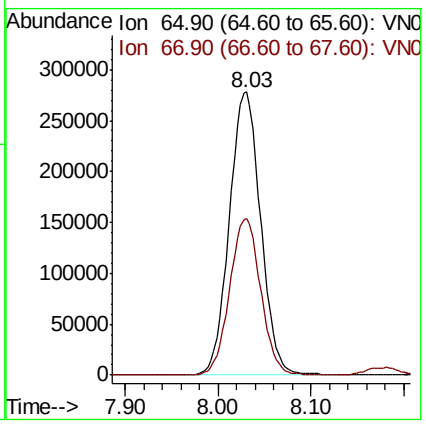


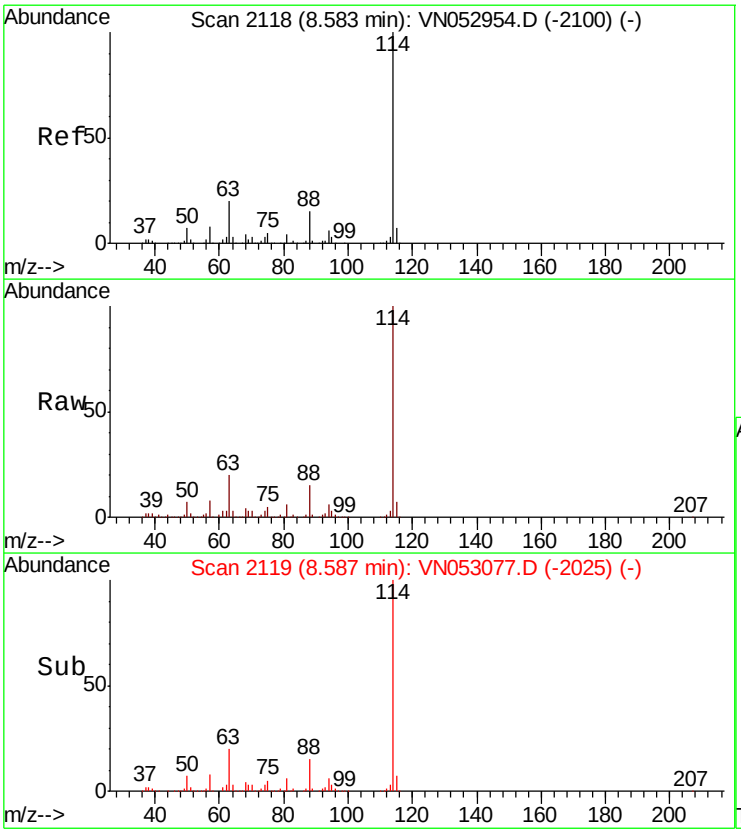
#33
1,2-Dichloroethane-d4
Concen: Below ug/l
RT: 8.03 min Scan# 1946
Delta R.T. 0.00 min
Lab File: VN053077.D
Acq: 21 Dec 2018 1:15

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 65 Resp: 651227

Ion	Ratio	Lower	Upper
65	100		
67	55.0	0.0	110.4

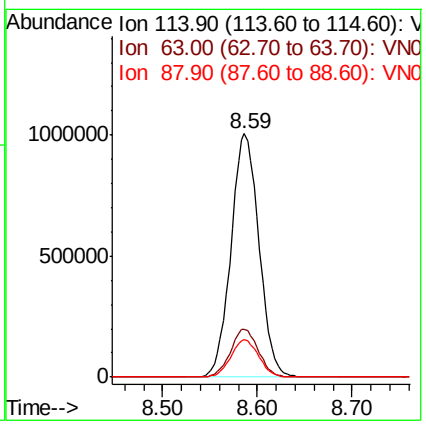


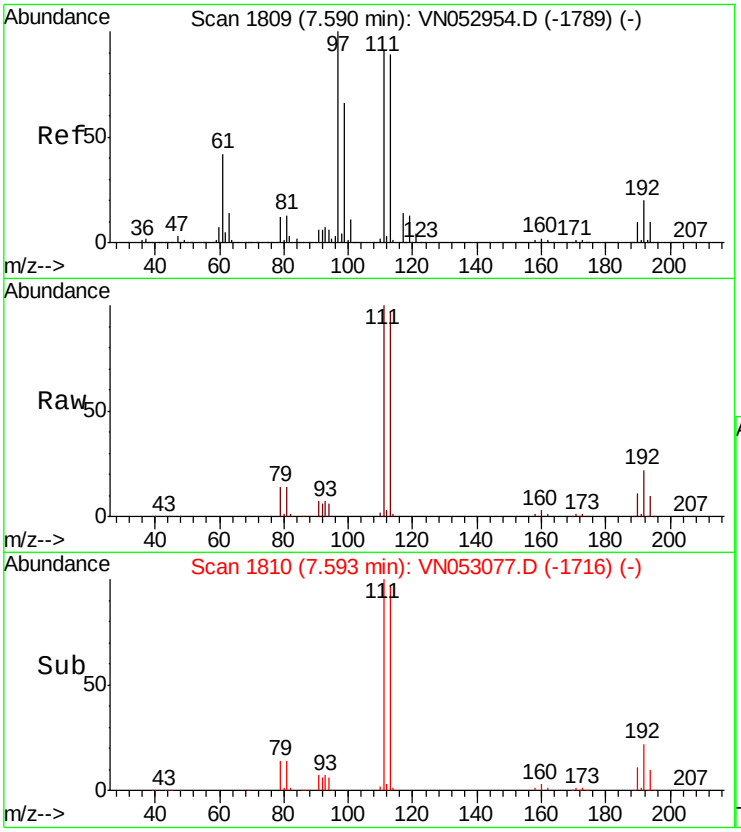


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. 0.00 min
Lab File: VN053077.D
Acq: 21 Dec 2018 1:15

Tgt Ion:114 Resp: 2064538

Ion	Ratio	Lower	Upper
114	100		
63	19.8	0.0	39.8
88	15.4	0.0	31.0



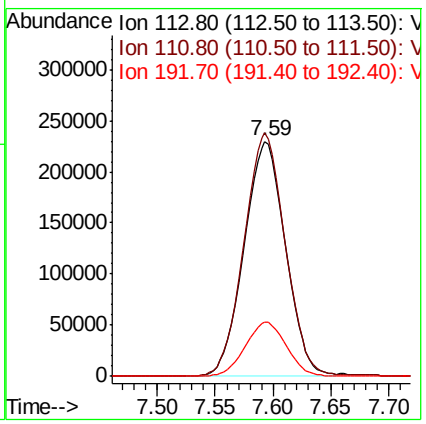


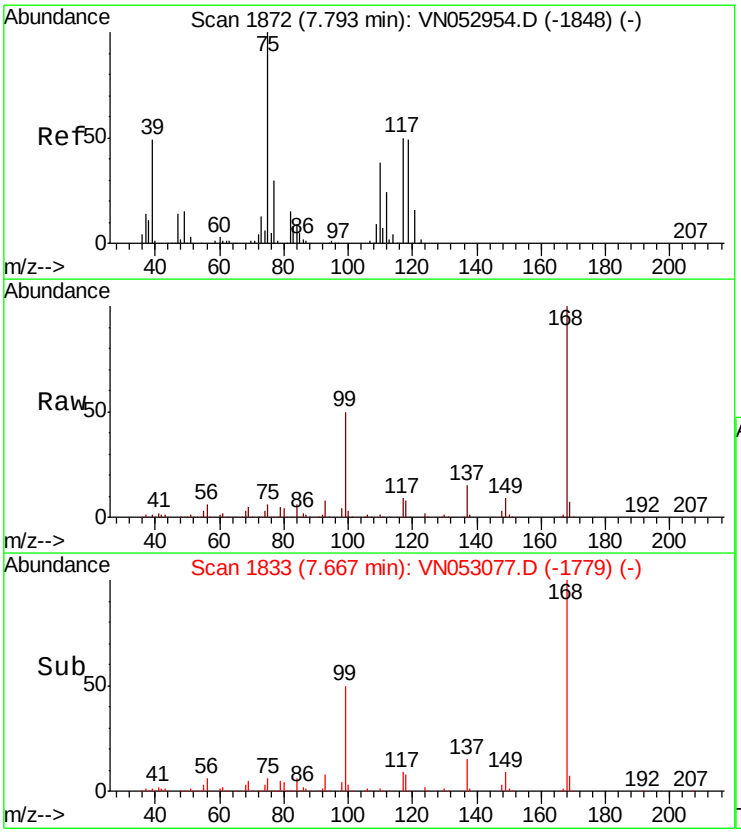
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 7.59 min Scan# 1810
Delta R.T. 0.00 min
Lab File: VN053077.D
Acq: 21 Dec 2018 1:15

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:113 Resp: 571571

Ion	Ratio	Lower	Upper
113	100		
111	103.7	83.0	124.4
192	22.8	17.5	26.3

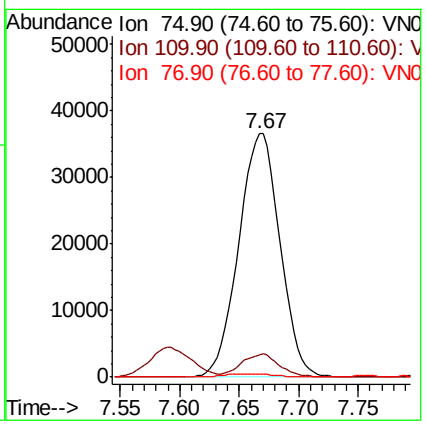


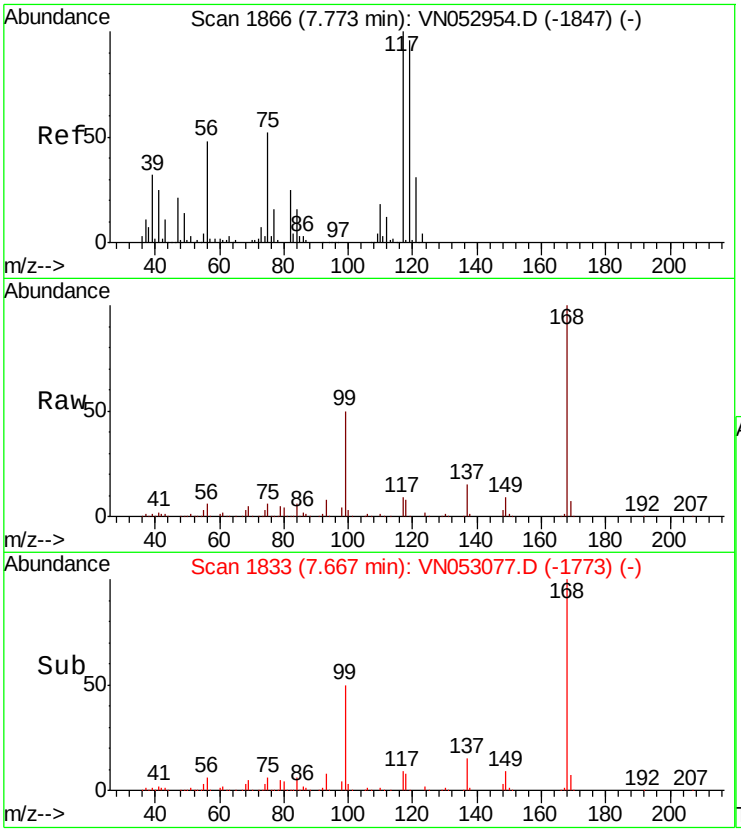


#36
1,1-Dichloropropene
Concen: 4.432 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. -0.13 min
Lab File: VN053077.D
Acq: 21 Dec 2018 1:15

Tgt Ion: 75 Resp: 87834

Ion	Ratio	Lower	Upper
75	100		
110	8.8	18.2	54.6#
77	1.0	24.9	37.3#



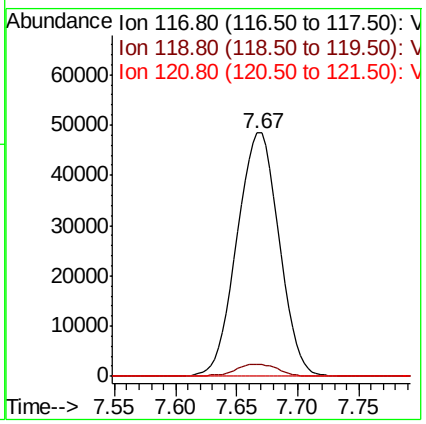


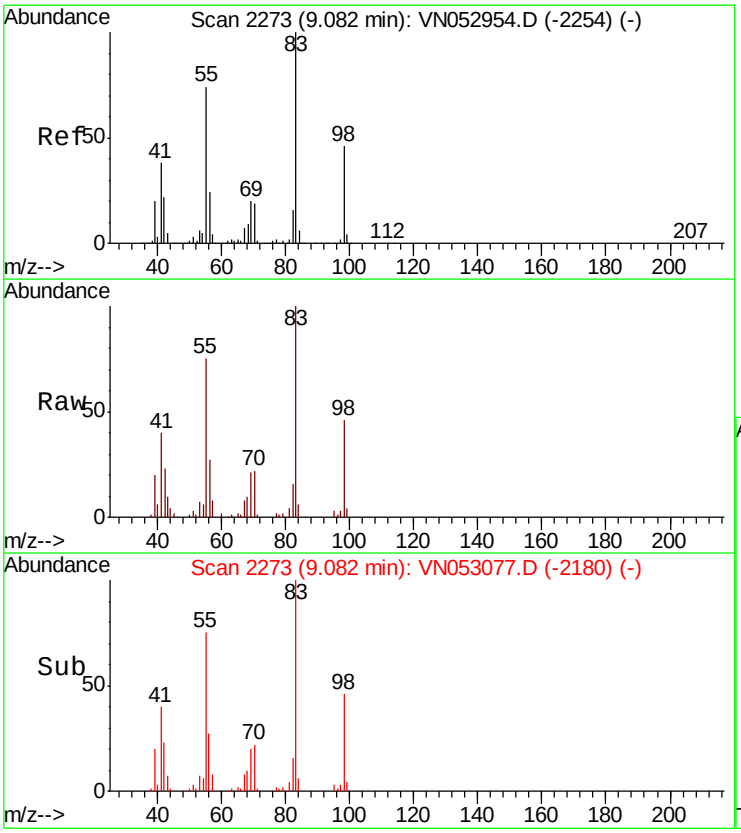
#38
Carbon Tetrachloride
Concen: 6.387 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. -0.11 min
Lab File: VN053077.D
Acq: 21 Dec 2018 1:15

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion:117 Resp: 116011

Ion	Ratio	Lower	Upper
117	100		
119	5.0	77.1	115.7#
121	0.0	24.9	37.3#

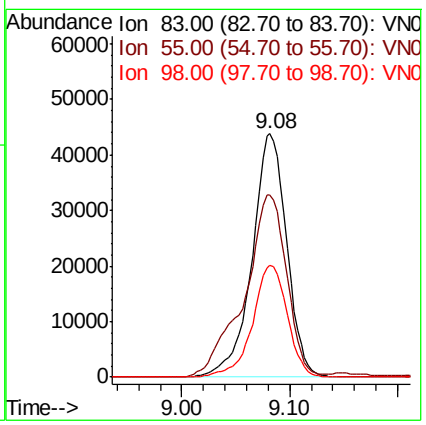


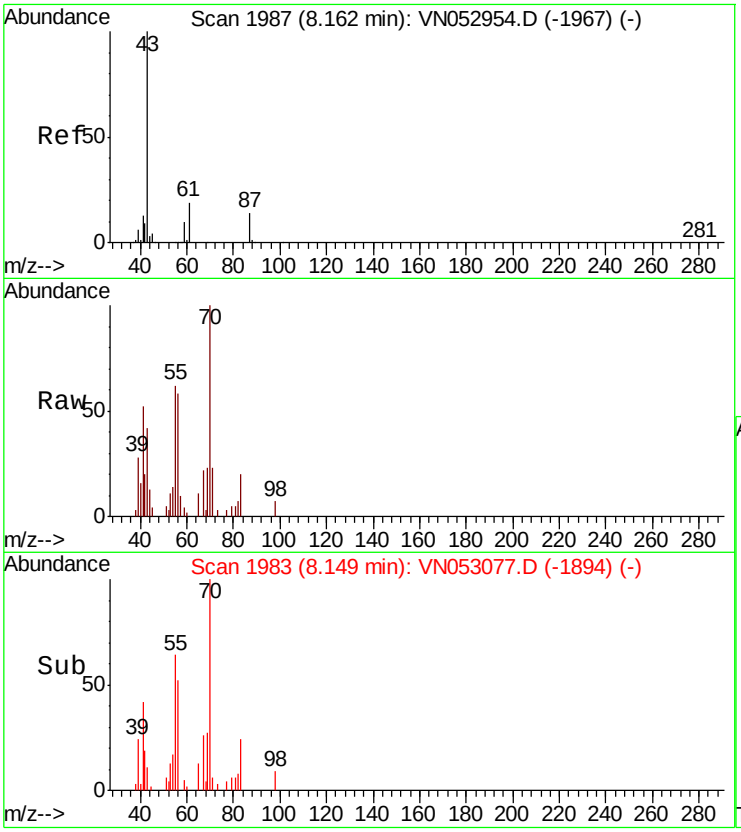


#39
Methylcyclohexane
Concen: 4.053 ug/l
RT: 9.08 min Scan# 2273
Delta R.T. -0.00 min
Lab File: VN053077.D
Acq: 21 Dec 2018 1:15

Tgt Ion: 83 Resp: 97562

Ion	Ratio	Lower	Upper
83	100		
55	74.7	61.3	91.9
98	46.0	37.0	55.4



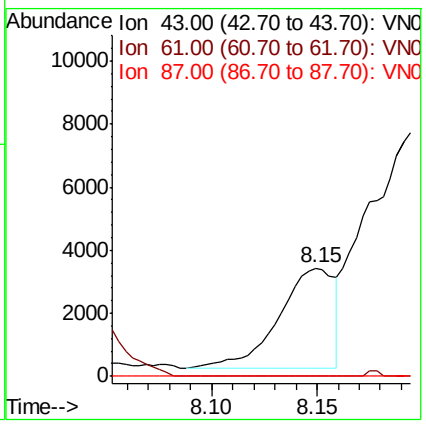


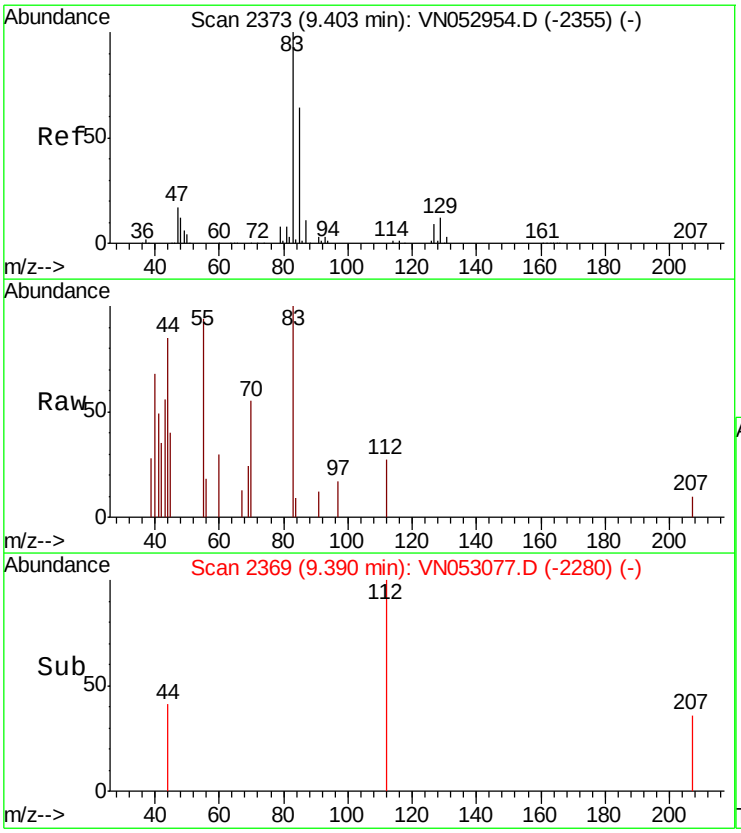
#43
Isopropyl Acetate
Concen: Below Cal
RT: 8.15 min Scan# 1983
Delta R.T. -0.01 min
Lab File: VN053077.D
Acq: 21 Dec 2018 1:15

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 5857

Ion	Ratio	Lower	Upper
43	100		
61	0.0	22.9	34.3#
87	0.0	10.6	15.8#

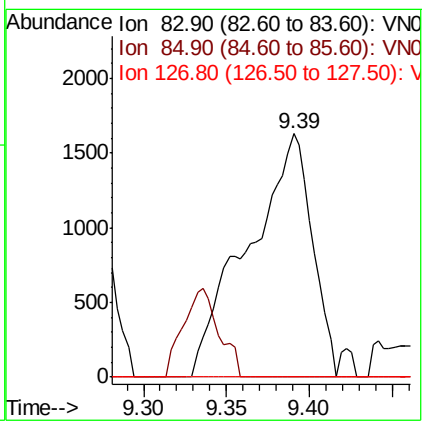


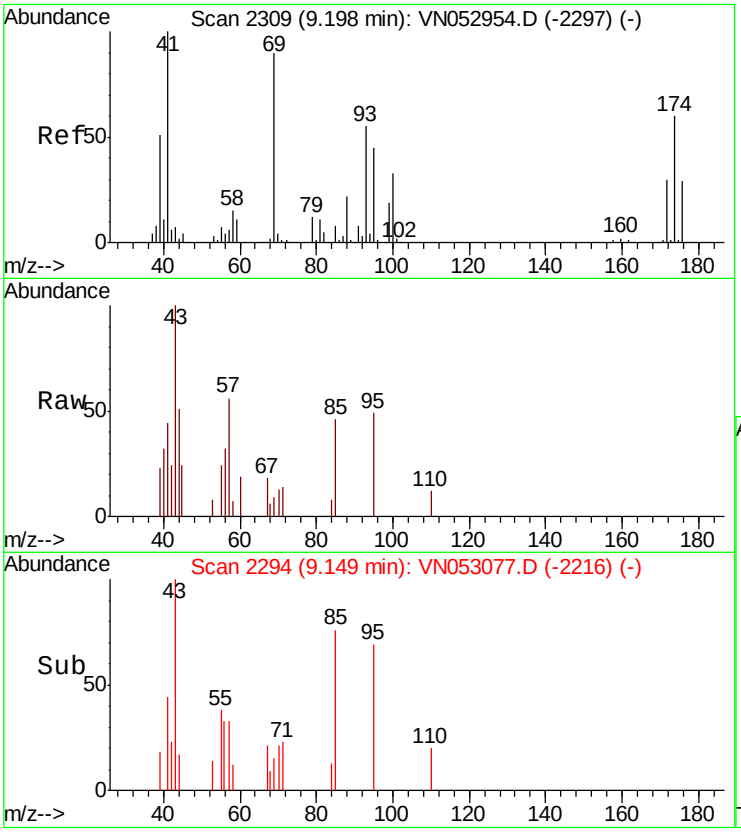


#47
Bromodichloromethane
Concen: 0.230 ug/l
RT: 9.39 min Scan# 2369
Delta R.T. -0.01 min
Lab File: VN053077.D
Acq: 21 Dec 2018 1:15

Tgt Ion: 83 Resp: 4373

Ion	Ratio	Lower	Upper
83	100		
85	0.0	51.6	77.4#
127	0.0	7.1	10.7#



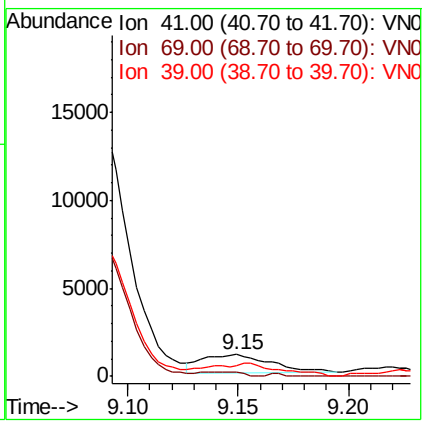


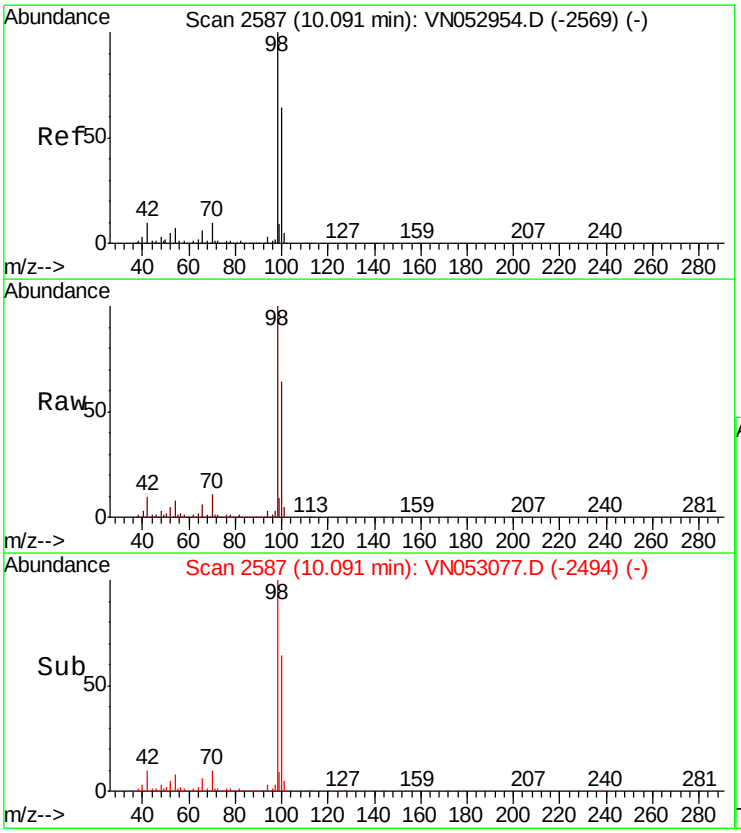
#48
Methyl methacrylate
Concen: 0.212 ug/l
RT: 9.15 min Scan# 2294
Delta R.T. -0.05 min
Lab File: VN053077.D
Acq: 21 Dec 2018 1:15

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 41 Resp: 2277

Ion	Ratio	Lower	Upper
41	100		
69	0.0	72.2	108.2#
39	69.4	41.9	62.9#

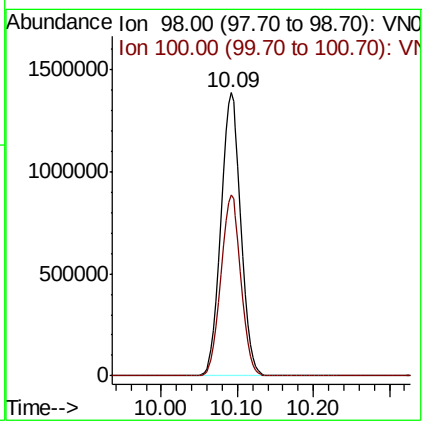


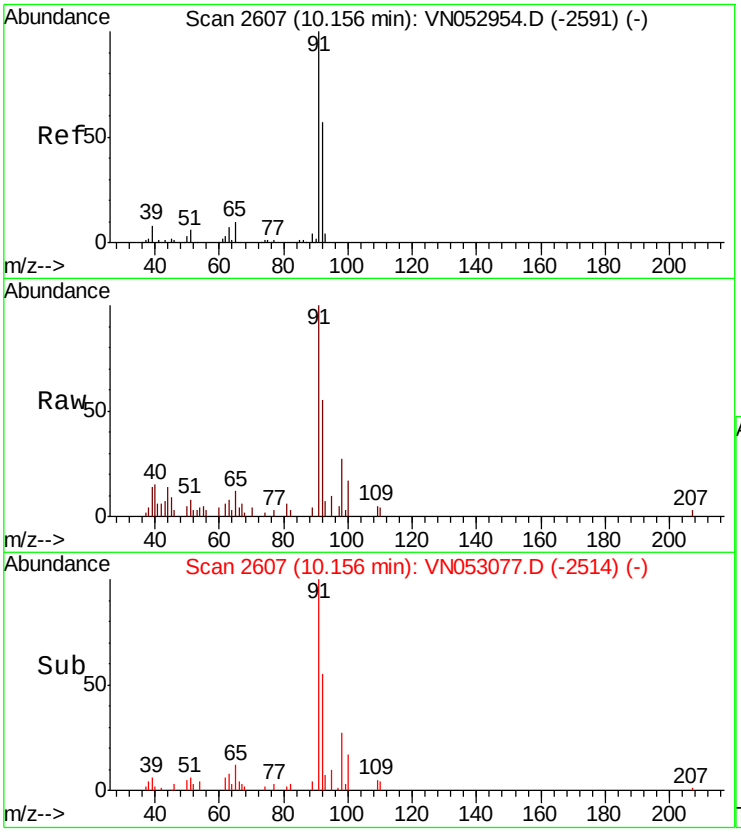


#50
Toluene-d8
Concen: N.D. ug/l
RT: 10.09 min Scan# 2587
Delta R.T. -0.00 min
Lab File: VN053077.D
Acq: 21 Dec 2018 1:15

Tgt Ion: 98 Resp: 2526493

Ion	Ratio	Lower	Upper
98	100		
100	64.0	51.6	77.4



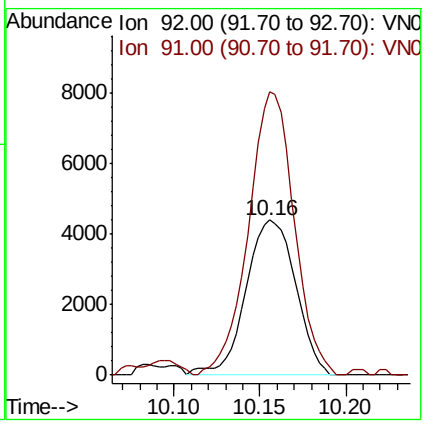


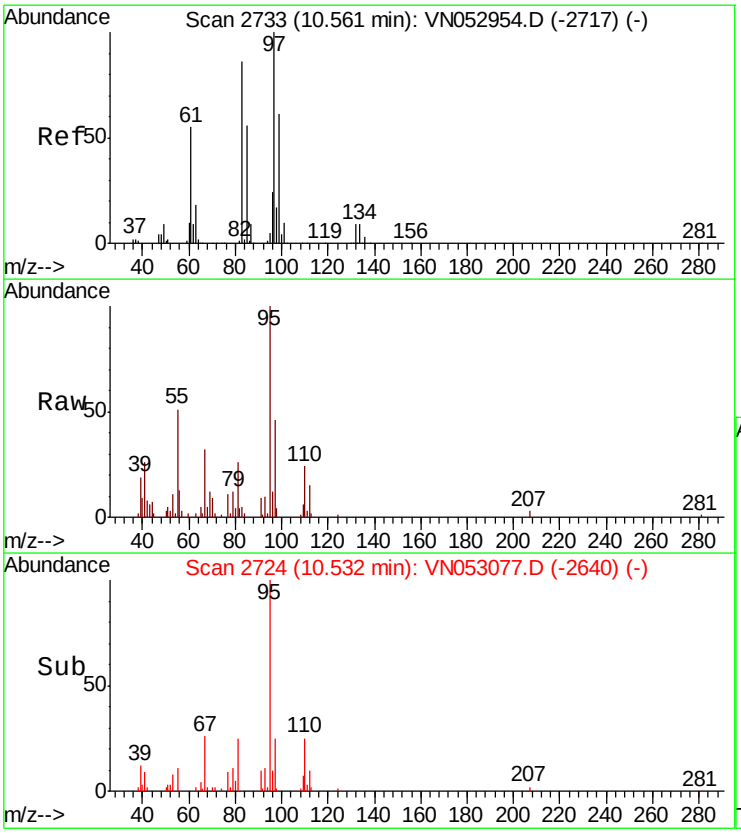
#52
Toluene
Concen: 0.241 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. -0.00 min
Lab File: VN053077.D
Acq: 21 Dec 2018 1:15

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 92 Resp: 8817

Ion	Ratio	Lower	Upper
92	100		
91	168.3	139.8	209.6

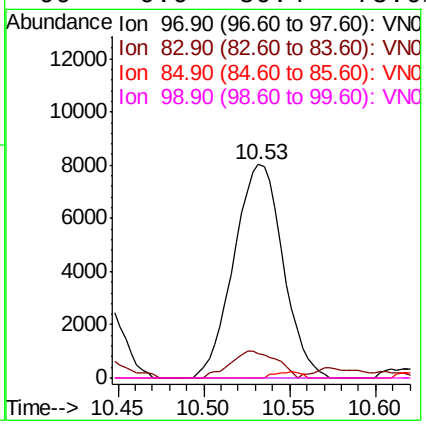


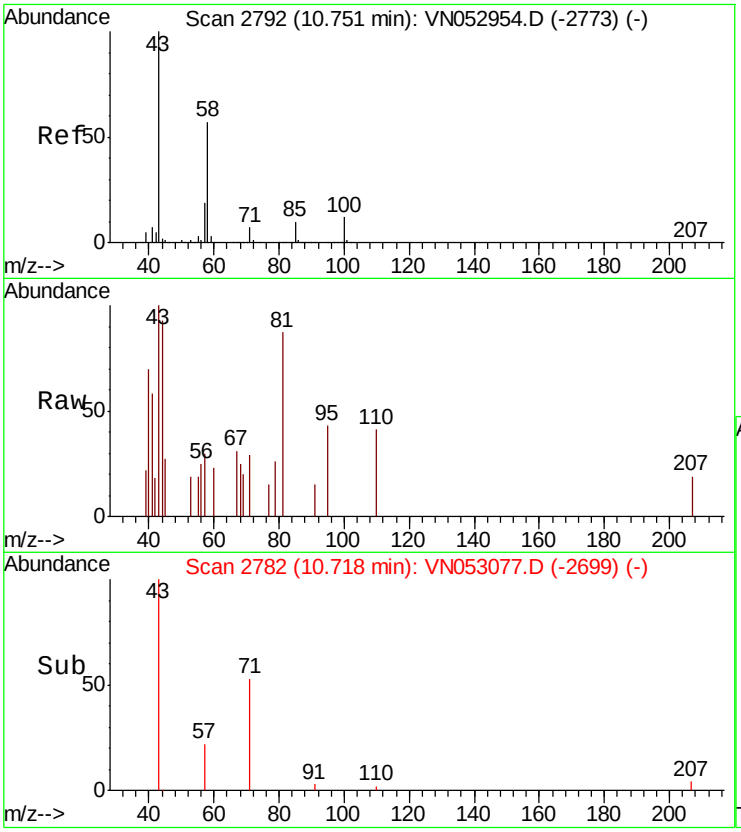


#55
1,1,2-Trichloroethane
Concen: 1.248 ug/l
RT: 10.53 min Scan# 2724
Delta R.T. -0.03 min
Lab File: VN053077.D
Acq: 21 Dec 2018 1:15

Tgt Ion: 97 Resp: 15911

Ion	Ratio	Lower	Upper
97	100		
83	11.4	70.9	106.3#
85	0.0	45.4	68.2#
99	0.0	50.4	75.6#



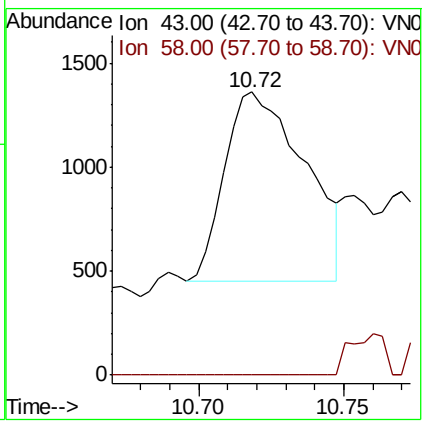


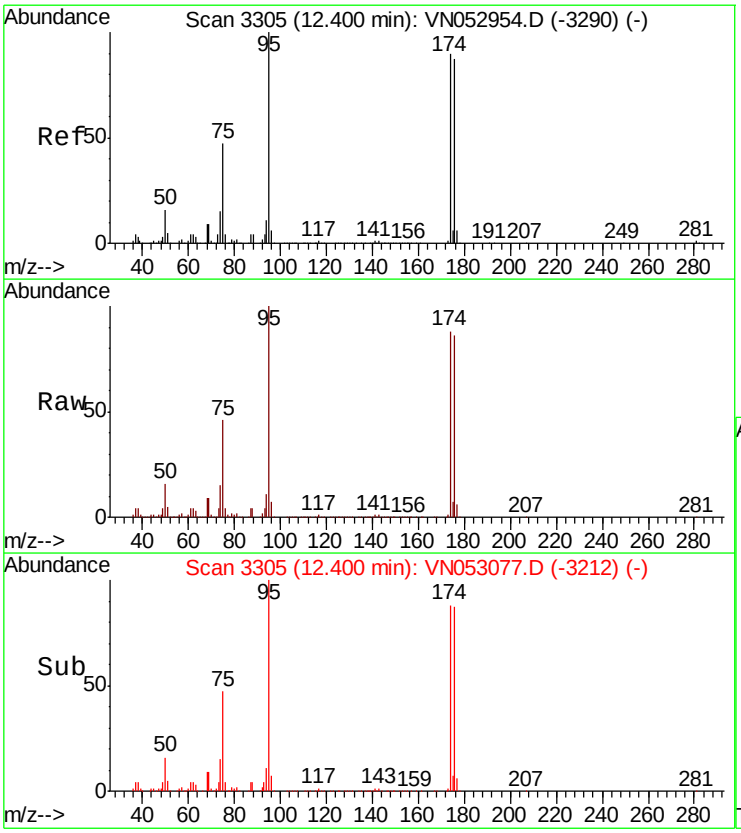
#59
2-Hexanone
Concen: 0.242 ug/l
RT: 10.72 min Scan# 2782
Delta R.T. -0.03 min
Lab File: VN053077.D
Acq: 21 Dec 2018 1:15

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 1751

Ion	Ratio	Lower	Upper
43	100		
58	0.0	28.1	84.3#

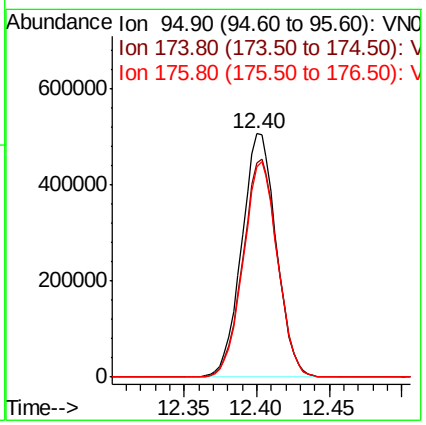


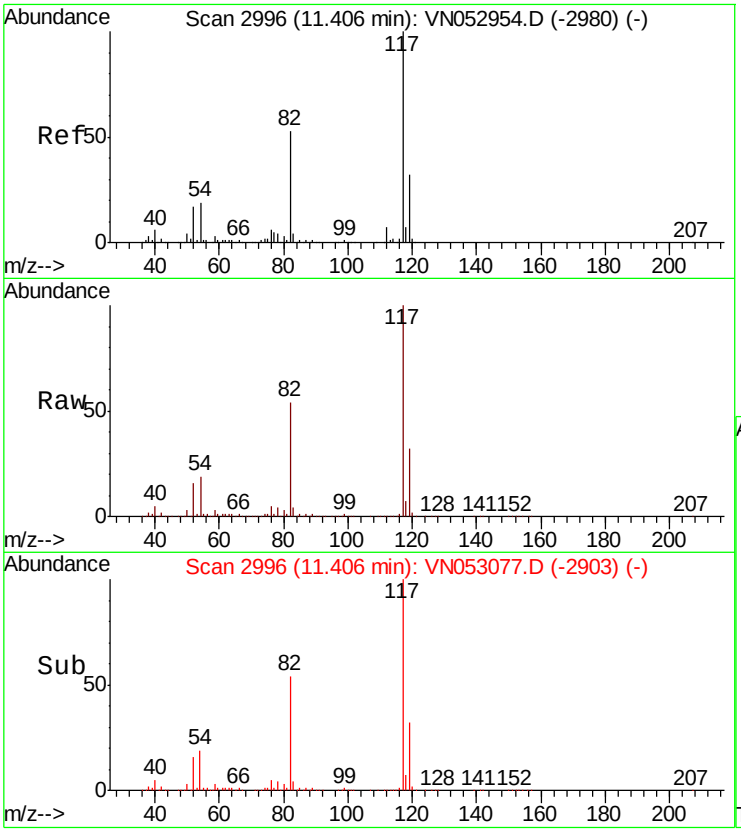


#62
4-Bromofluorobenzene
Concen: Below ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.00 min
Lab File: VN053077.D
Acq: 21 Dec 2018 1:15

Tgt Ion: 95 Resp: 837226

Ion	Ratio	Lower	Upper
95	100		
174	90.0	0.0	178.8
176	87.8	0.0	173.8



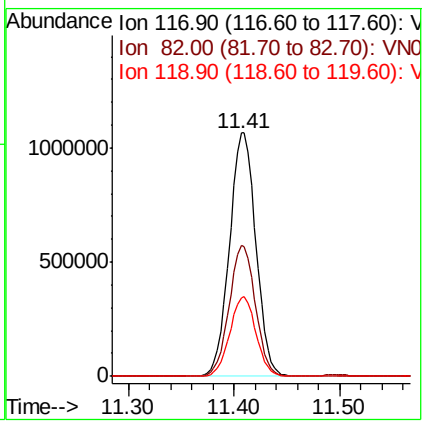


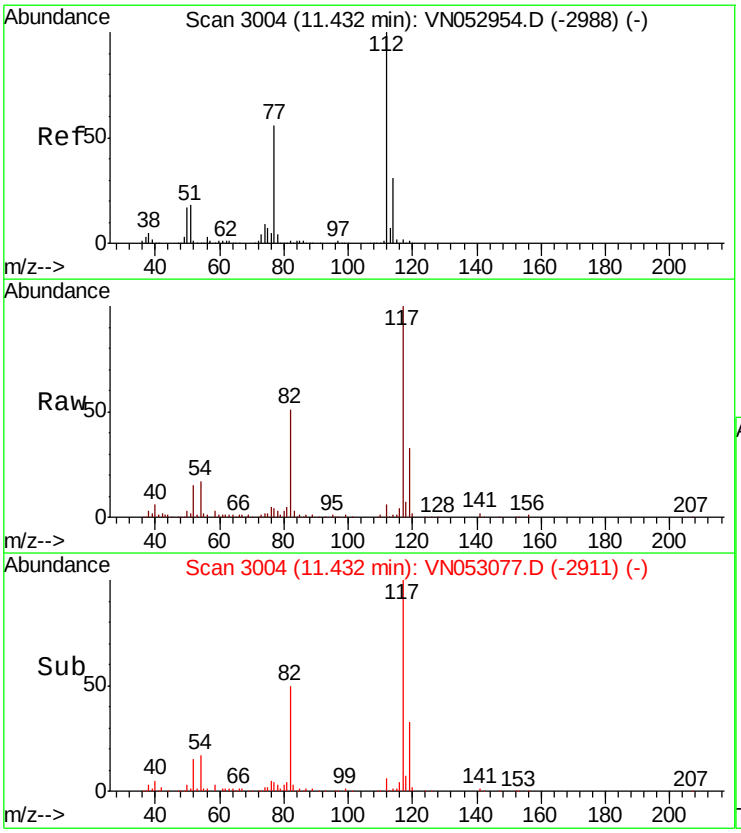
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. -0.00 min
Lab File: VN053077.D
Acq: 21 Dec 2018 1:15

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:117 Resp: 1838150

Ion	Ratio	Lower	Upper
117	100		
82	53.8	42.8	64.2
119	32.4	25.5	38.3

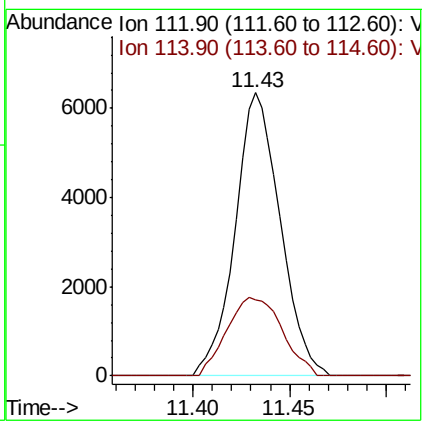


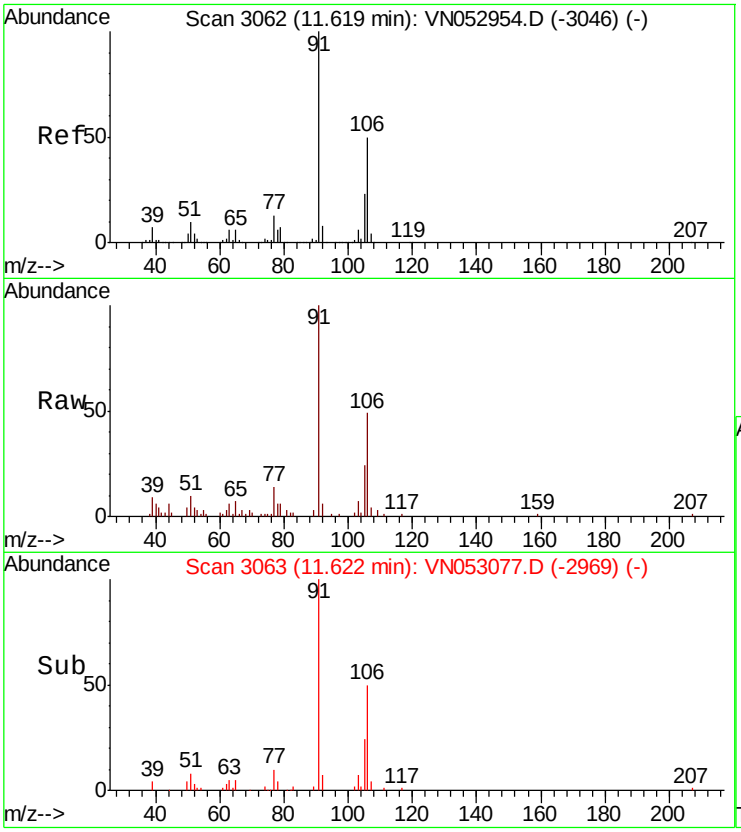


#65
Chlorobenzene
Concen: 0.253 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. -0.00 min
Lab File: VN053077.D
Acq: 21 Dec 2018 1:15

Tgt Ion:112 Resp: 10305

Ion	Ratio	Lower	Upper
112	100		
114	27.1	25.5	38.3



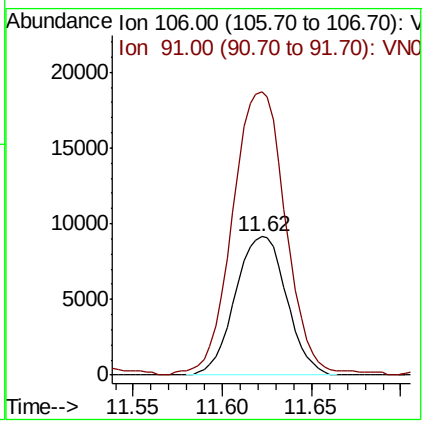


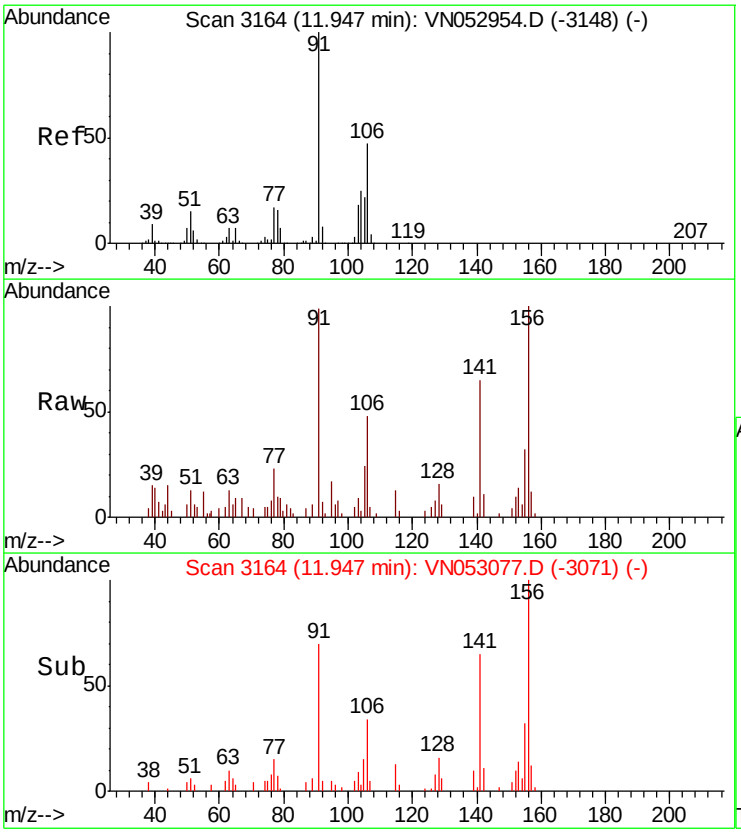
#68
m/p-Xylenes
Concen: 0.687 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. 0.00 min
Lab File: VN053077.D
Acq: 21 Dec 2018 1:15

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:106 Resp: 18300

Ion	Ratio	Lower	Upper
106	100		
91	213.3	162.2	243.4

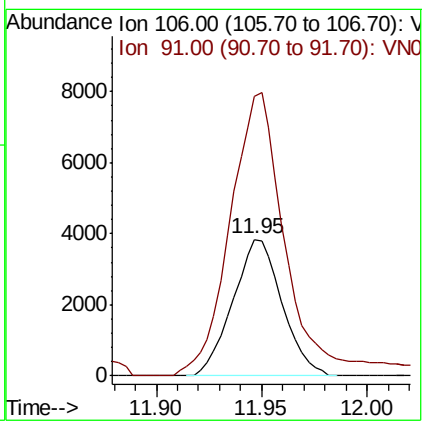


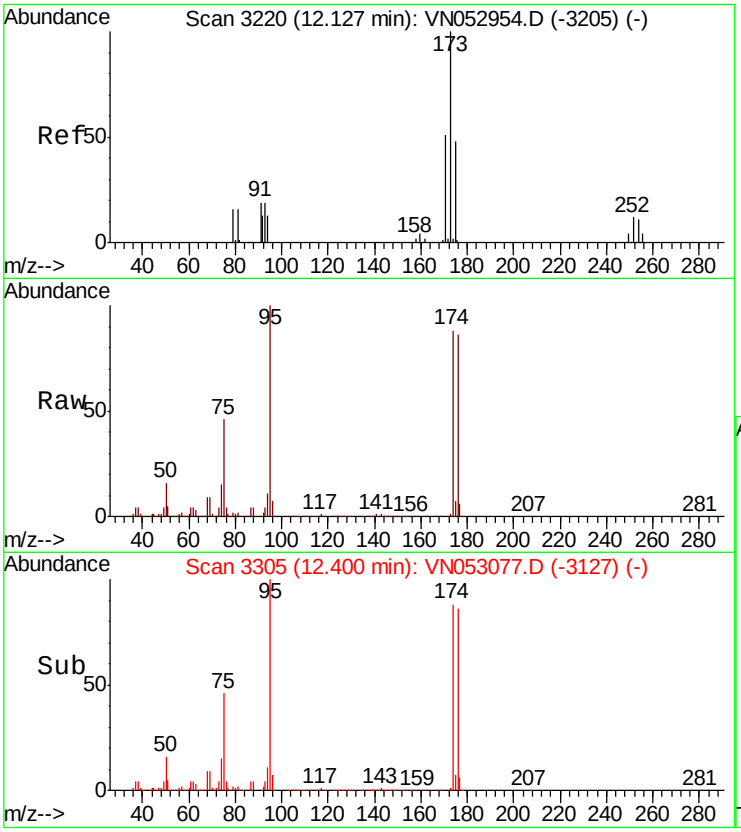


#69
o-Xylene
Concen: 0.243 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. -0.00 min
Lab File: VN053077.D
Acq: 21 Dec 2018 1:15

Tgt Ion:106 Resp: 6200

Ion	Ratio	Lower	Upper
106	100		
91	237.4	106.6	319.8



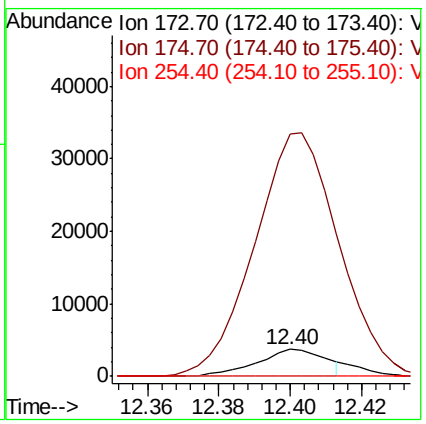


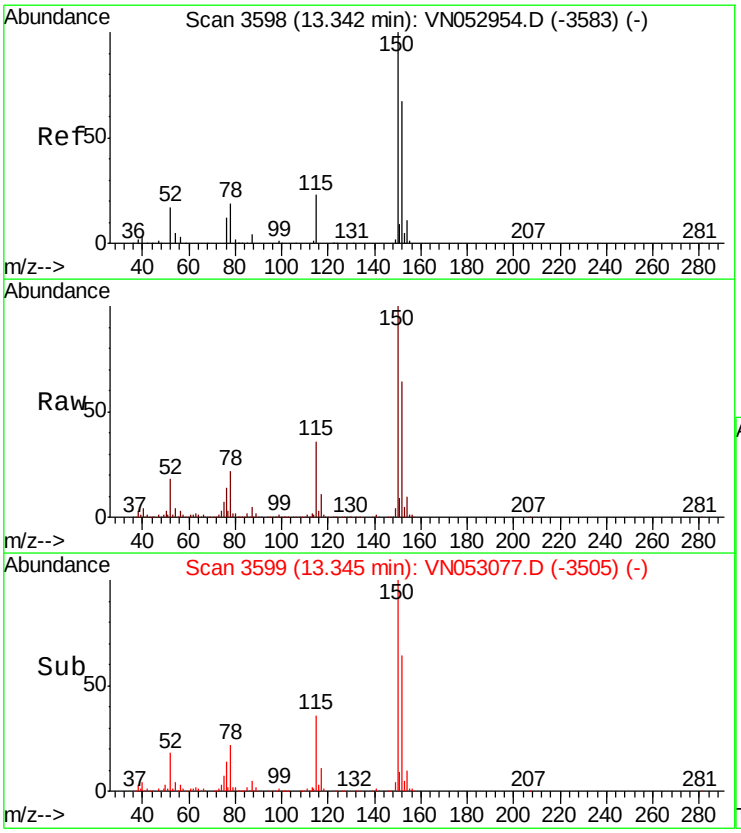
#71
Bromoform
Concen: 0.479 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.27 min
Lab File: VN053077.D
Acq: 21 Dec 2018 1:15

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:173 Resp: 4899

Ion	Ratio	Lower	Upper
173	100		
175	978.3	24.3	72.9#
254	0.0	0.1	0.1#

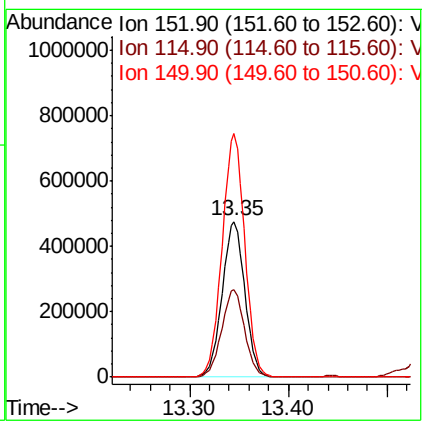


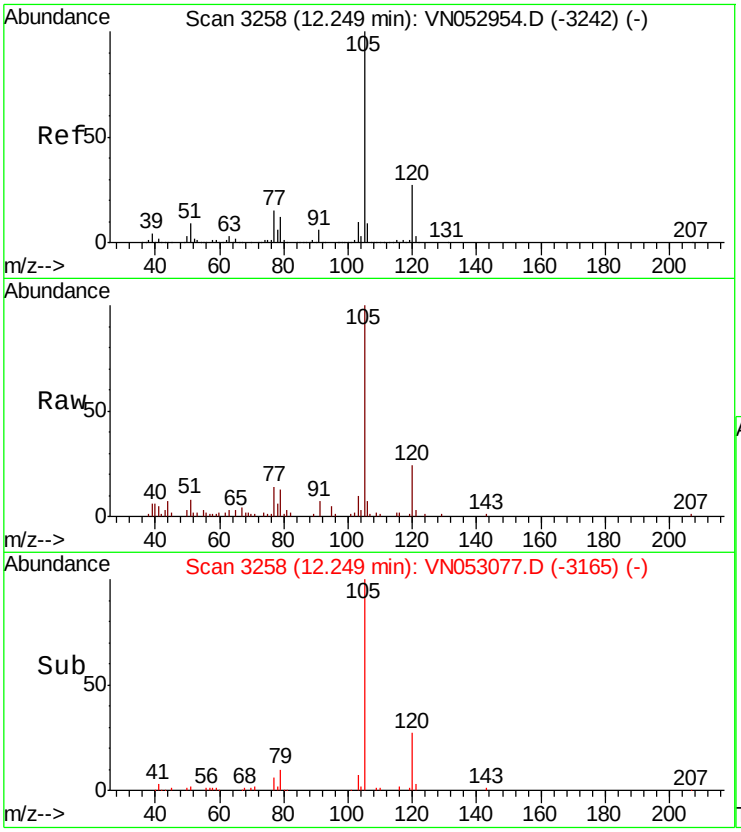


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.35 min Scan# 3599
Delta R.T. 0.00 min
Lab File: VN053077.D
Acq: 21 Dec 2018 1:15

Tgt Ion:152 Resp: 769810

Ion	Ratio	Lower	Upper
152	100		
115	56.4	28.3	85.0
150	155.8	0.0	347.8



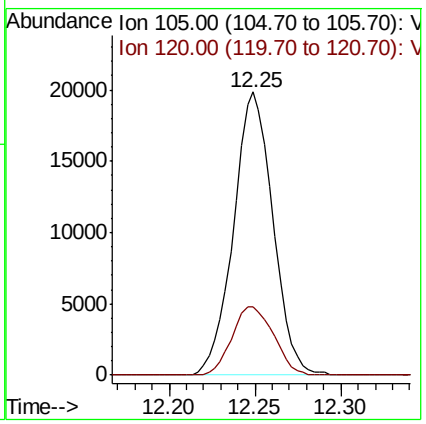


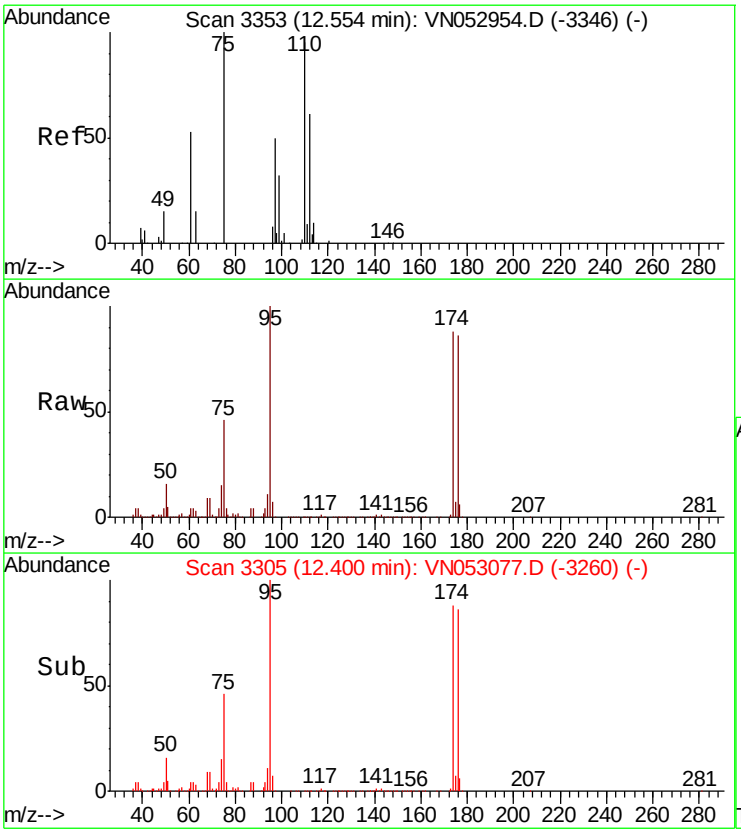
#73
Isopropylbenzene
Concen: 0.523 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. -0.00 min
Lab File: VN053077.D
Acq: 21 Dec 2018 1:15

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:105 Resp: 31513

Ion	Ratio	Lower	Upper
105	100		
120	25.5	13.3	39.9

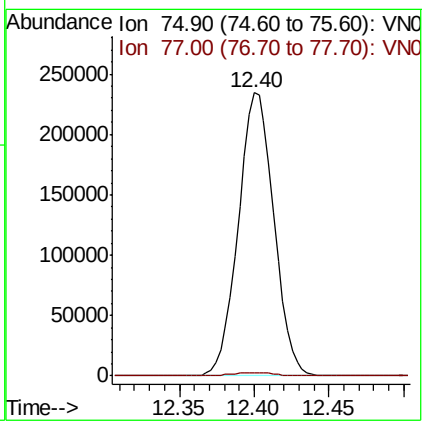


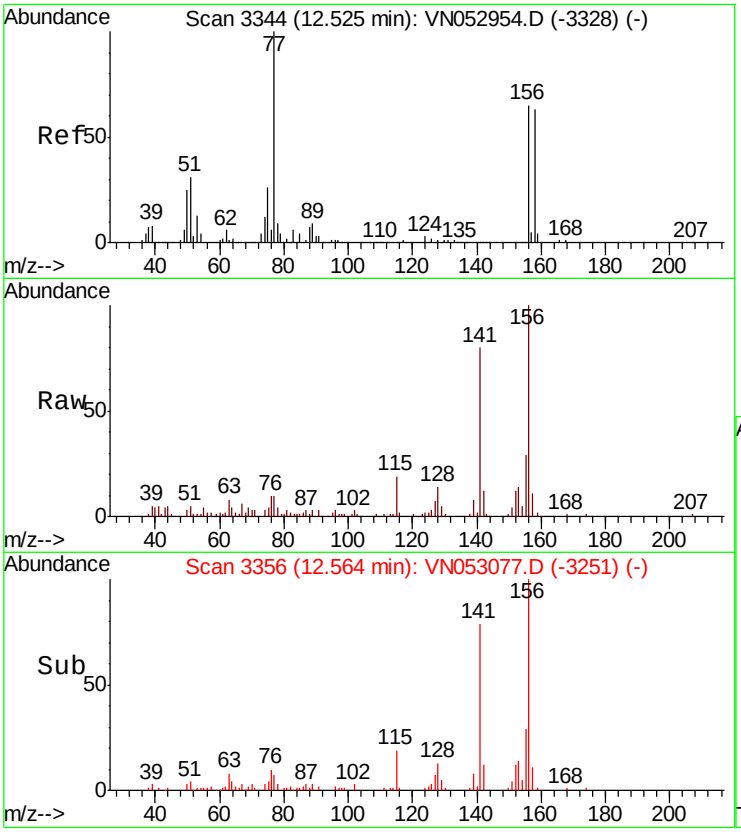


#76
1,2,3-Trichloropropane
Concen: 29.931 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.15 min
Lab File: VN053077.D
Acq: 21 Dec 2018 1:15

Tgt Ion: 75 Resp: 387880

Ion	Ratio	Lower	Upper
75	100		
77	1.3	0.0	0.0#



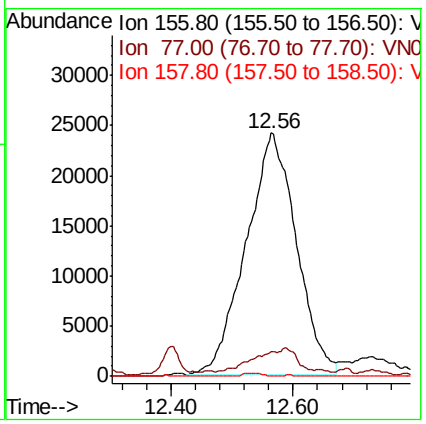


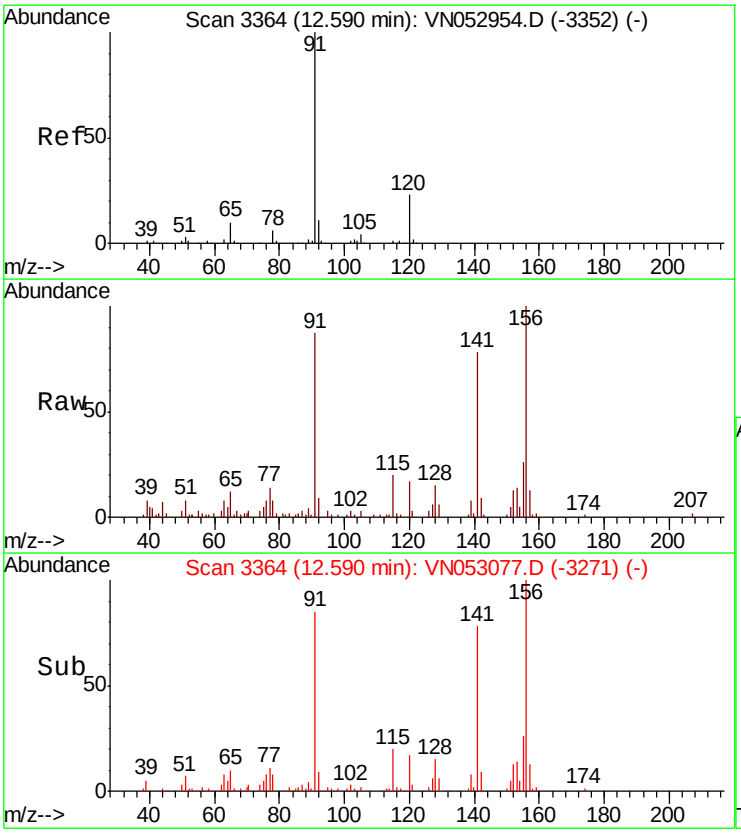
#77
Bromobenzene
Concen: 8.754 ug/l
RT: 12.56 min Scan# 3356
Delta R.T. 0.04 min
Lab File: VN053077.D
Acq: 21 Dec 2018 1:15

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:156 Resp: 137052

Ion	Ratio	Lower	Upper
156	100		
77	4.6	91.3	273.8#
158	0.0	49.0	147.2#

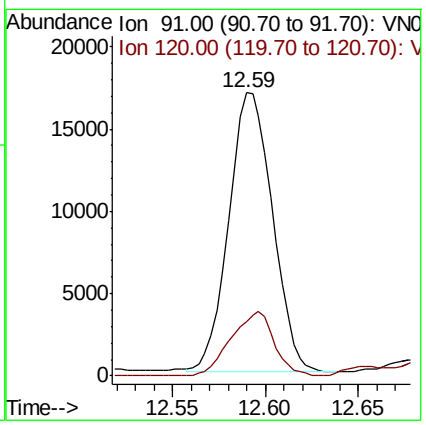


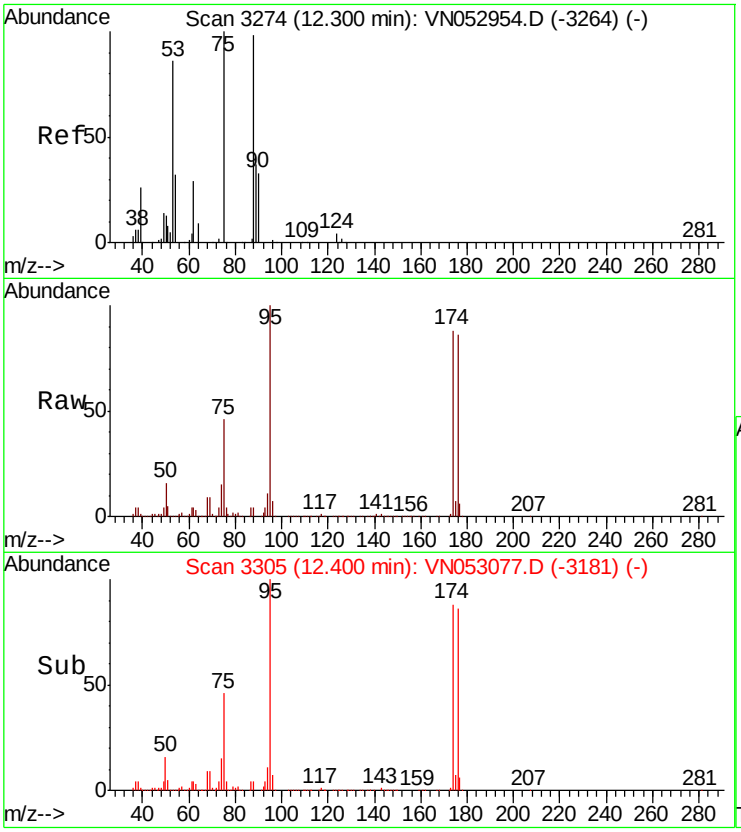


#78
n-propylbenzene
Concen: 0.406 ug/l
RT: 12.59 min Scan# 3364
Delta R.T. -0.00 min
Lab File: VN053077.D
Acq: 21 Dec 2018 1:15

Tgt Ion: 91 Resp: 27865

Ion	Ratio	Lower	Upper
91	100		
120	22.6	11.5	34.5



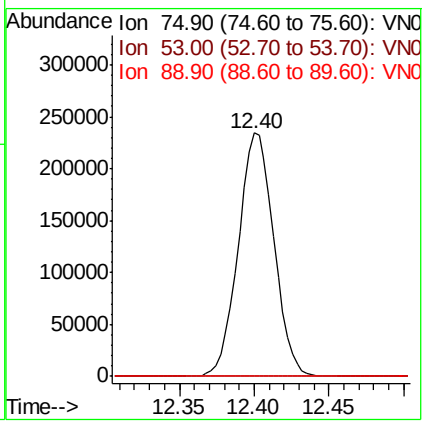


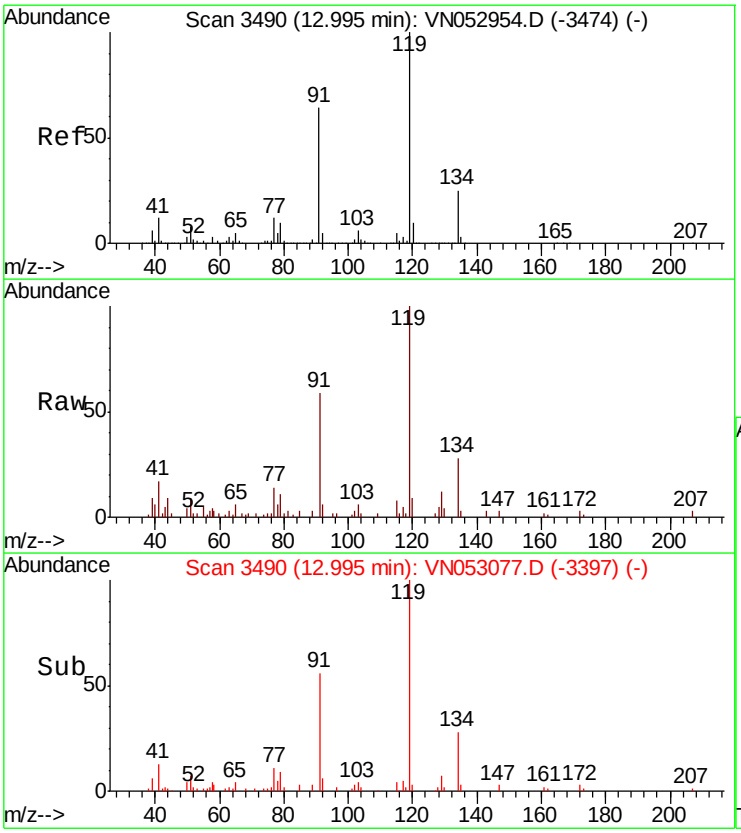
#81
trans-1,4-Dichloro-2-butene
Concen: 96.472 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.10 min
Lab File: VN053077.D
Acq: 21 Dec 2018 1:15

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 75 Resp: 387880

Ion	Ratio	Lower	Upper
75	100		
53	0.1	74.7	112.1#
89	0.0	36.1	54.1#

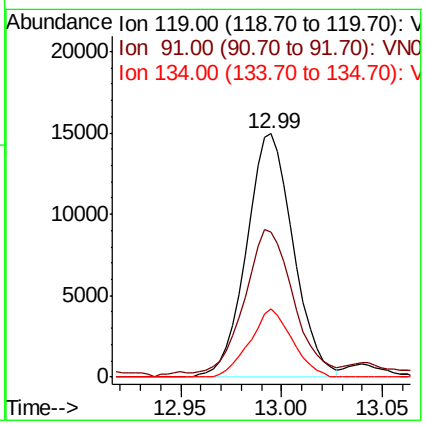


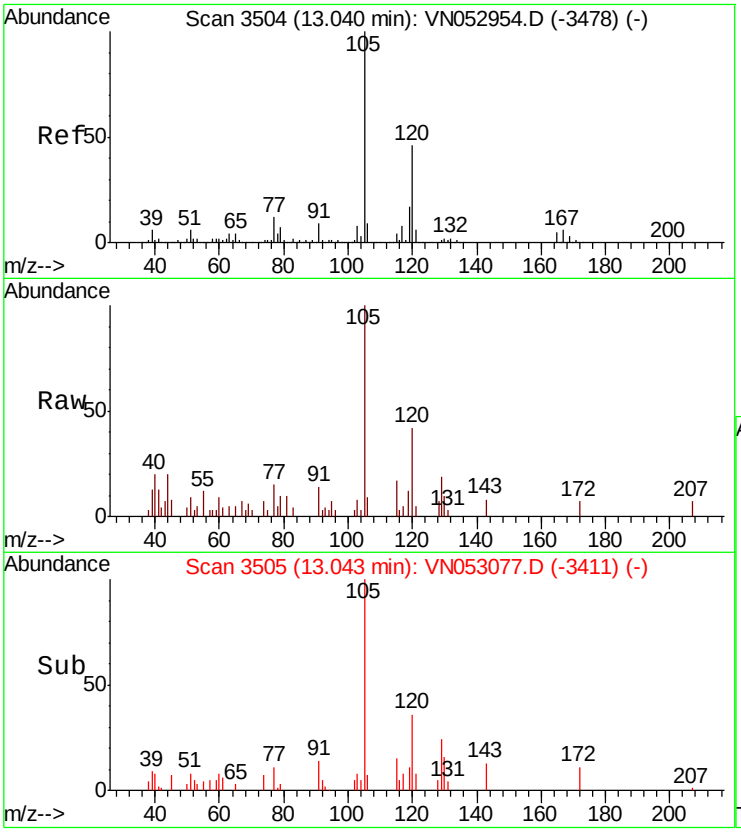


#83
tert-Butylbenzene
Concen: 0.559 ug/l
RT: 12.99 min Scan# 3490
Delta R.T. -0.00 min
Lab File: VN053077.D
Acq: 21 Dec 2018 1:15

Tgt Ion:119 Resp: 24252

Ion	Ratio	Lower	Upper
119	100		
91	59.6	31.9	95.5
134	25.3	12.8	38.4



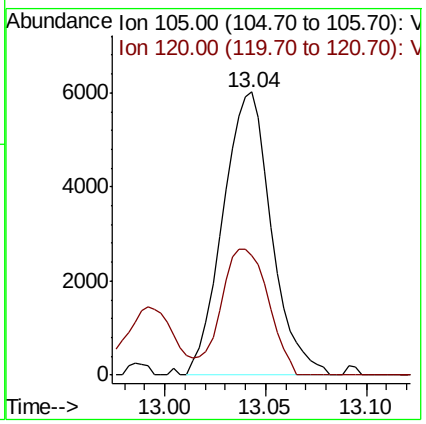


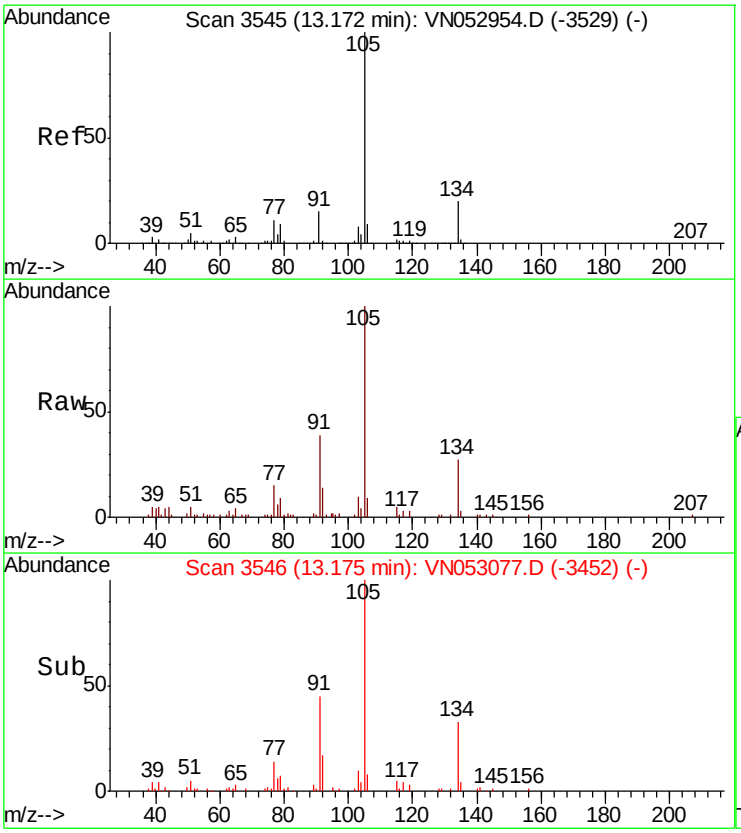
#84
1,2,4-Trimethylbenzene
Concen: 0.205 ug/l
RT: 13.04 min Scan# 3505
Delta R.T. 0.00 min
Lab File: VN053077.D
Acq: 21 Dec 2018 1:15

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:105 Resp: 10124

Ion	Ratio	Lower	Upper
105	100		
120	43.9	22.9	68.8

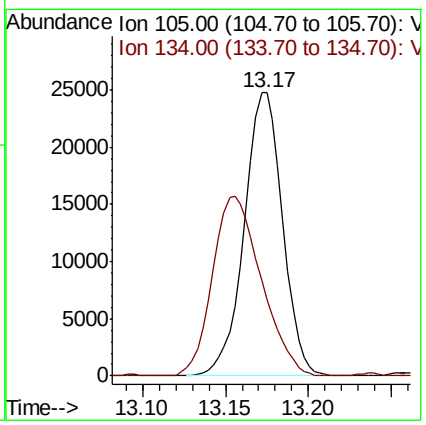


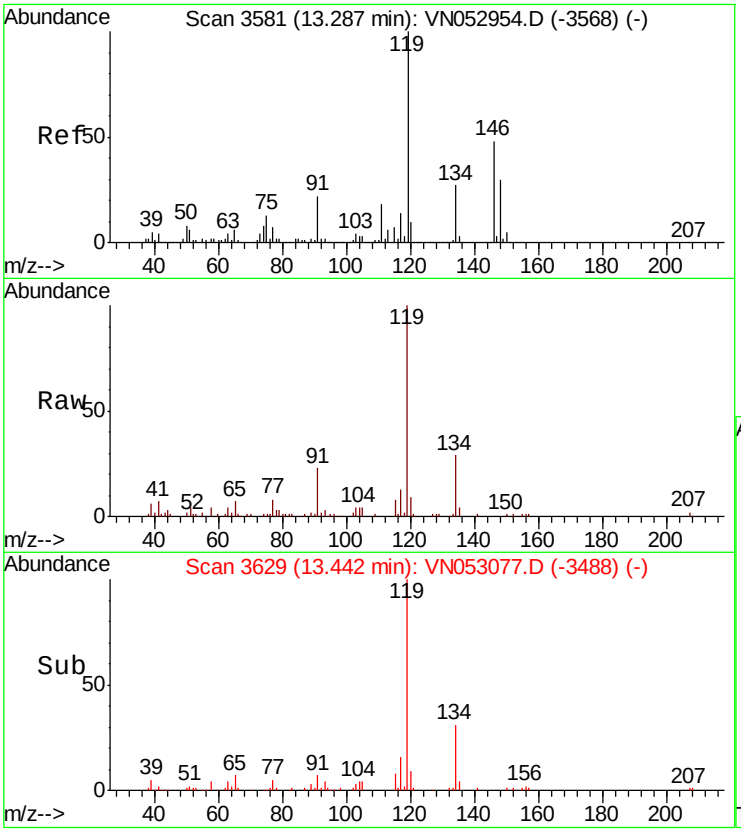


#85
sec-Butylbenzene
Concen: 0.678 ug/l
RT: 13.17 min Scan# 3546
Delta R.T. 0.00 min
Lab File: VN053077.D
Acq: 21 Dec 2018 1:15

Tgt Ion:105 Resp: 39837

Ion	Ratio	Lower	Upper
105	100		
134	80.3	10.1	30.3#



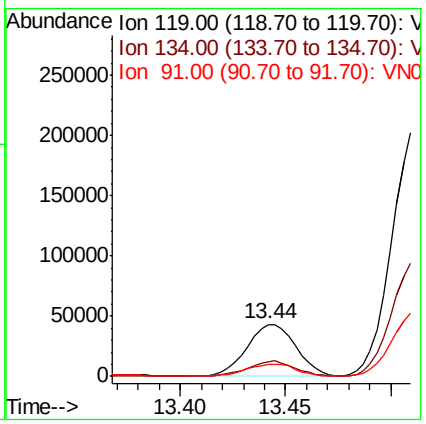


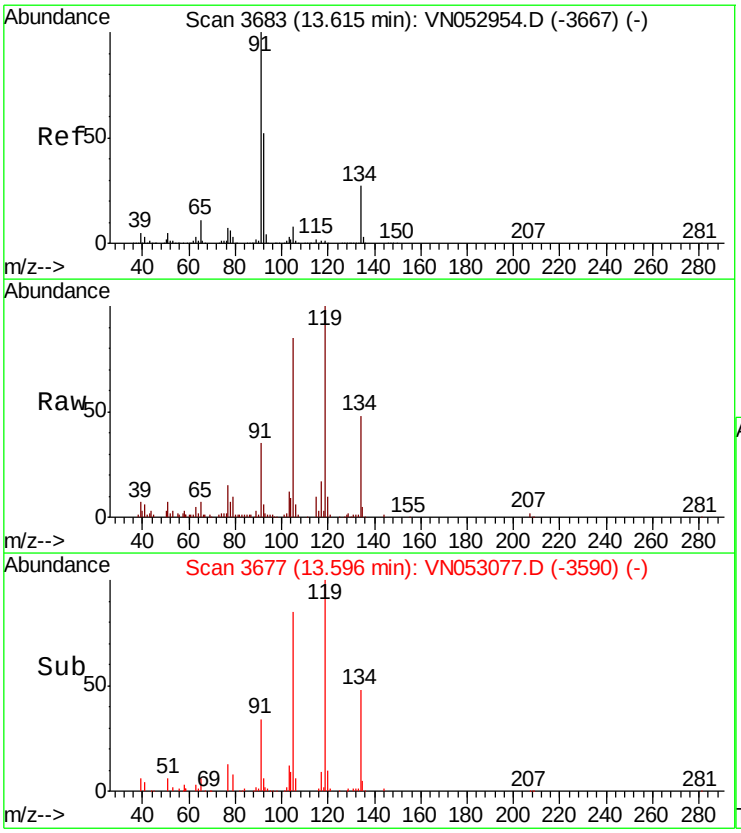
#86
p-Isopropyltoluene
Concen: 1.389 ug/l
RT: 13.44 min Scan# 3629
Delta R.T. 0.15 min
Lab File: VN053077.D
Acq: 21 Dec 2018 1:15

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:119 Resp: 70465

Ion	Ratio	Lower	Upper
119	100		
134	28.4	13.4	40.2
91	23.6	11.1	33.3

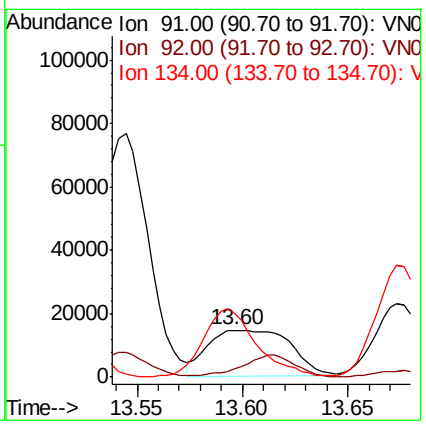


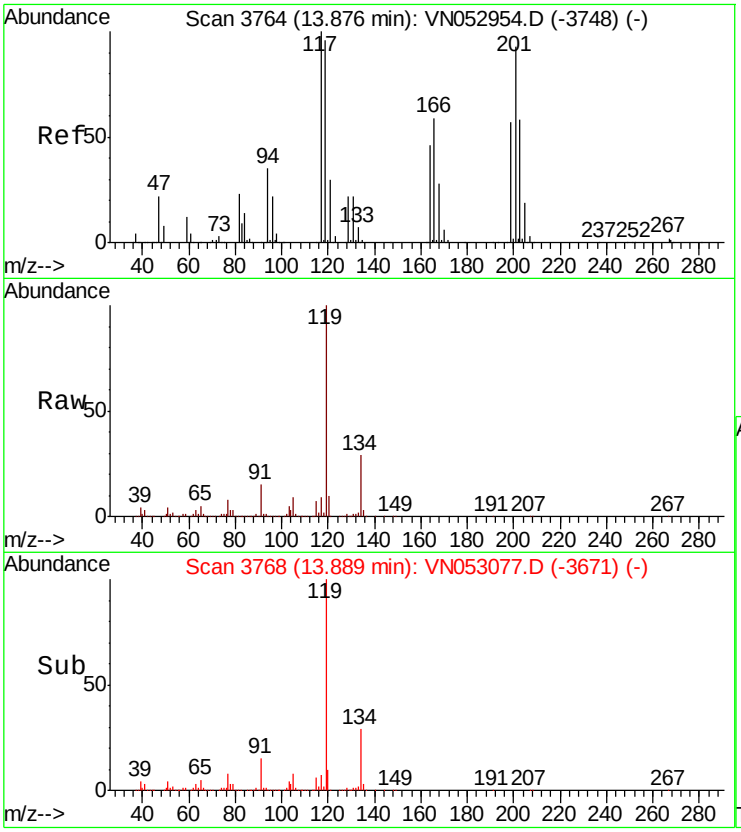


#89
n-Butylbenzene
Concen: 0.909 ug/l
RT: 13.60 min Scan# 3677
Delta R.T. -0.02 min
Lab File: VN053077.D
Acq: 21 Dec 2018 1:15

Tgt Ion: 91 Resp: 39671

Ion	Ratio	Lower	Upper
91	100		
92	29.8	26.3	78.9
134	94.6	13.3	39.8#



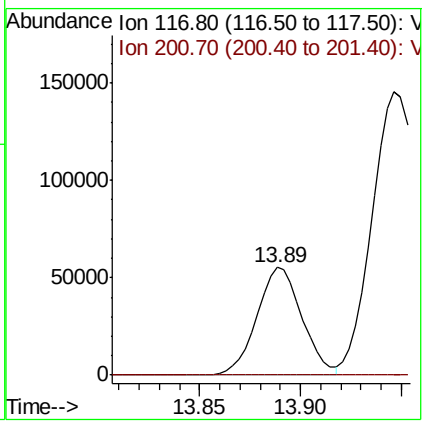


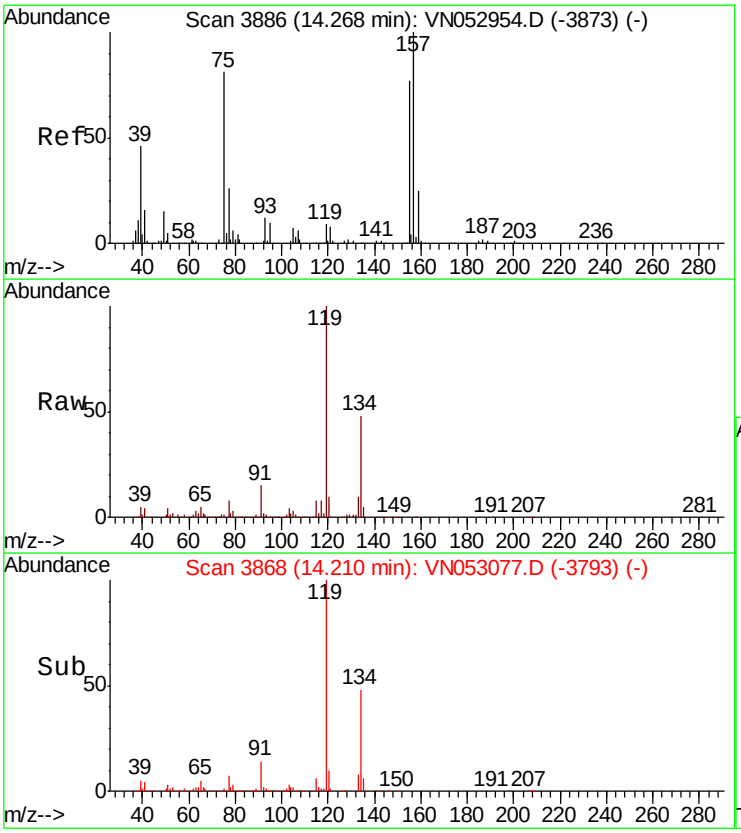
#90
Hexachloroethane
Concen: 10.964 ug/l
RT: 13.89 min Scan# 3768
Delta R.T. 0.01 min
Lab File: VN053077.D
Acq: 21 Dec 2018 1:15

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:117 Resp: 85377

Ion	Ratio	Lower	Upper
117	100		
201	0.0	45.7	137.1#

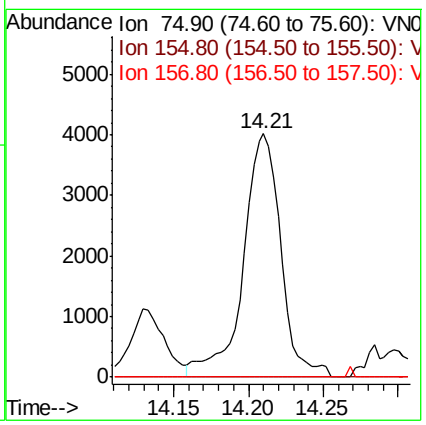


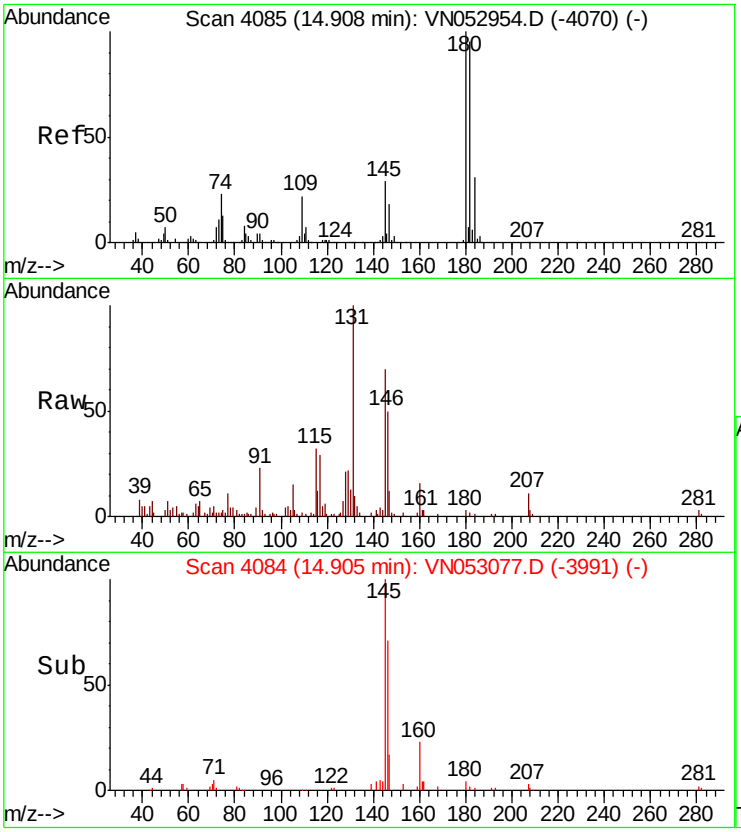


#92
1,2-Dibromo-3-Chloropropane
Concen: 3.439 ug/l
RT: 14.21 min Scan# 3868
Delta R.T. -0.06 min
Lab File: VN053077.D
Acq: 21 Dec 2018 1:15

Tgt Ion: 75 Resp: 7026

Ion	Ratio	Lower	Upper
75	100		
155	0.0	48.2	144.6#
157	0.0	61.2	183.5#



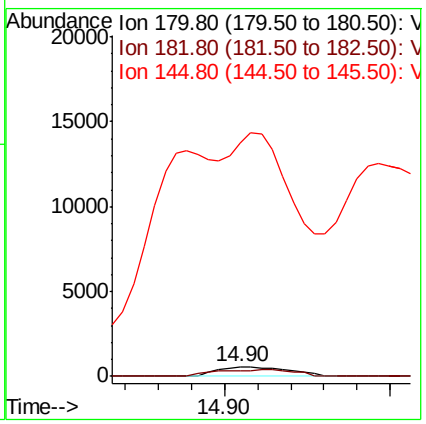


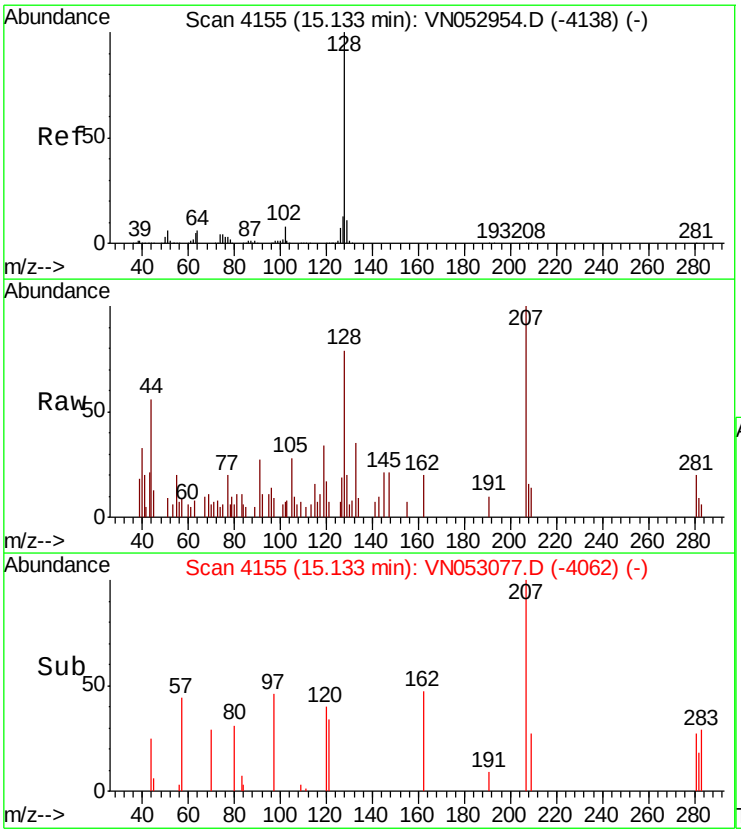
#93
1,2,4-Trichlorobenzene
Concen: 0.657 ug/l
RT: 14.90 min Scan# 4084
Delta R.T. -0.00 min
Lab File: VN053077.D
Acq: 21 Dec 2018 1:15

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:180 Resp: 847

Ion	Ratio	Lower	Upper
180	100		
182	80.0	47.8	143.3
145	0.0	14.2	42.6#

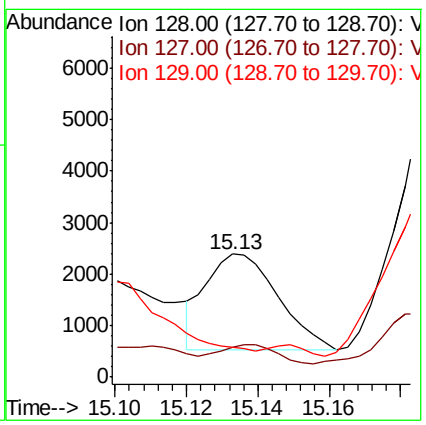


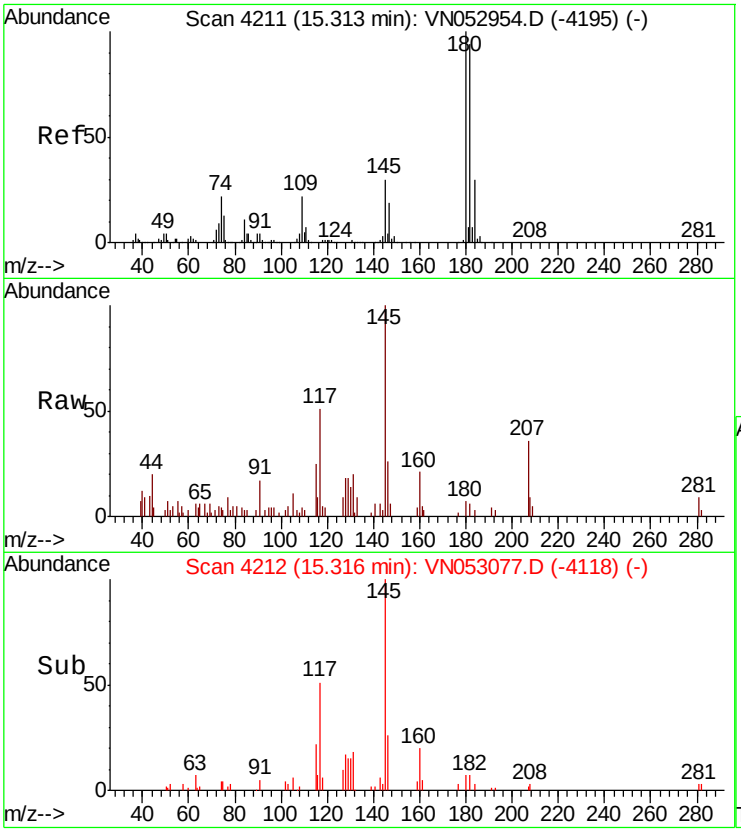


#95
Naphthalene
Concen: 1.230 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. -0.00 min
Lab File: VN053077.D
Acq: 21 Dec 2018 1:15

Tgt Ion:128 Resp: 2576

Ion	Ratio	Lower	Upper
128	100		
127	0.0	10.2	15.4#
129	0.0	8.6	13.0#





#96
1,2,3-Trichlorobenzene
Concen: 0.561 ug/l
RT: 15.32 min Scan# 4212
Delta R.T. 0.00 min
Lab File: VN053077.D
Acq: 21 Dec 2018 1:15

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:180 Resp: 664

Ion	Ratio	Lower	Upper
180	100		
182	95.5	47.9	143.7
145	5220.8	15.0	45.0#