Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN122118\
Data File : VN053120.D
Acq On : 21 Dec 2018 23:24
Operator : MD\SY
Sample : J6392-21 20X
Misc : 6.30g/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 30 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : KY001SB106-121218-(20-22)-FDME

Quant Time: Dec 22 01:22:39 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	1252056	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	1919407	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	1772281	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	793480	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.03	65	614489	48.36	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.72%			
35) Dibromofluoromethane	7.59	113	498383	56.84	ug/l	0.00
Spiked Amount 50.000			Recovery = 113.68%			
50) Toluene-d8	10.09	98	2385497	50.68	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.36%			
62) 4-Bromofluorobenzene	12.40	95	838038	50.72	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.44%			
Target Compounds						Qvalue
11) Tert butyl alcohol	4.77	59	399	0.515	ug/l #	74
16) Acetone	3.81	43	3834	1.539	ug/l	98
18) Methyl Acetate	4.33	43	1416	1.115	ug/l #	88
31) Cyclohexane	7.65	56	57473	1.596	ug/l #	79
36) 1,1-Dichloropropene	7.67	75	82117	4.457	ug/l #	48
38) Carbon Tetrachloride	7.67	117	106406	6.301	ug/l #	16
39) Methylcyclohexane	9.08	83	128238	5.730	ug/l	95
40) Benzene	8.05	78	19939	0.364	ug/l	98
43) Isopropyl Acetate	8.16	43	13500	Below Cal	#	53
47) Bromodichloromethane	9.38	83	7369	0.417	ug/l #	25
48) Methyl methacrylate	9.22	41	8908	0.893	ug/l #	23
51) 4-Methyl-2-Pentanone	10.02	43	19701	1.978	ug/l #	84
55) 1,1,2-Trichloroethane	10.53	97	33600	2.836	ug/l #	19
59) 2-Hexanone	10.72	43	30382	4.509	ug/l #	28
67) Ethyl Benzene	11.51	91	1102585	16.319	ug/l	99
68) m/p-Xylenes	11.62	106	632114	24.611	ug/l	98
69) o-Xylene	11.95	106	410238	16.645	ug/l	100
70) Styrene	11.95	104	20232	0.503	ug/l #	1
71) Bromoform	12.40	173	4602	0.466	ug/l #	1
73) Isopropylbenzene	12.25	105	427288	6.883	ug/l	100
74) N-amyl acetate	12.04	43	16889	0.980	ug/l #	56
76) 1,2,3-Trichloropropane	12.40	75	389565	29.165	ug/l #	100
78) n-propylbenzene	12.59	91	798214	11.289	ug/l	100
79) 2-Chlorotoluene	12.66	91	153275	3.497	ug/l #	40
80) 1,3,5-Trimethylbenzene	12.73	105	855472	16.906	ug/l	99
81) trans-1,4-Dichloro-2-buten	12.40	75	389565	94.001	ug/l #	12
82) 4-Chlorotoluene	12.73	91	84920	1.979	ug/l #	40
83) tert-Butylbenzene	13.04	119	361358	8.074	ug/l #	73
84) 1,2,4-Trimethylbenzene	13.04	105	2912430	57.252	ug/l	100
85) sec-Butylbenzene	13.04	105	2912430	48.113	ug/l #	56
86) p-Isopropyltoluene	13.29	119	46155	0.882	ug/l	99
89) n-Butylbenzene	13.62	91	120385	2.675	ug/l #	72
90) Hexachloroethane	13.89	117	42562	5.302	ug/l #	4
92) 1,2-Dibromo-3-Chloropropan	14.25	75	2396	1.138	ug/l #	1

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN122118\
Data File : VN053120.D
Acq On : 21 Dec 2018 23:24
Operator : MD\SY
Sample : J6392-21 20X
Misc : 6.30g/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 30 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : KY001SB106-121218-(20-22)-FDME

Quant Time: Dec 22 01:22:39 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	14.91	180	300	0.617	ug/l	#	83
95) Naphthalene	15.14	128	242327	8.736	ug/l		99
96) 1,2,3-Trichlorobenzene	15.32	180	173	0.521	ug/l	#	50

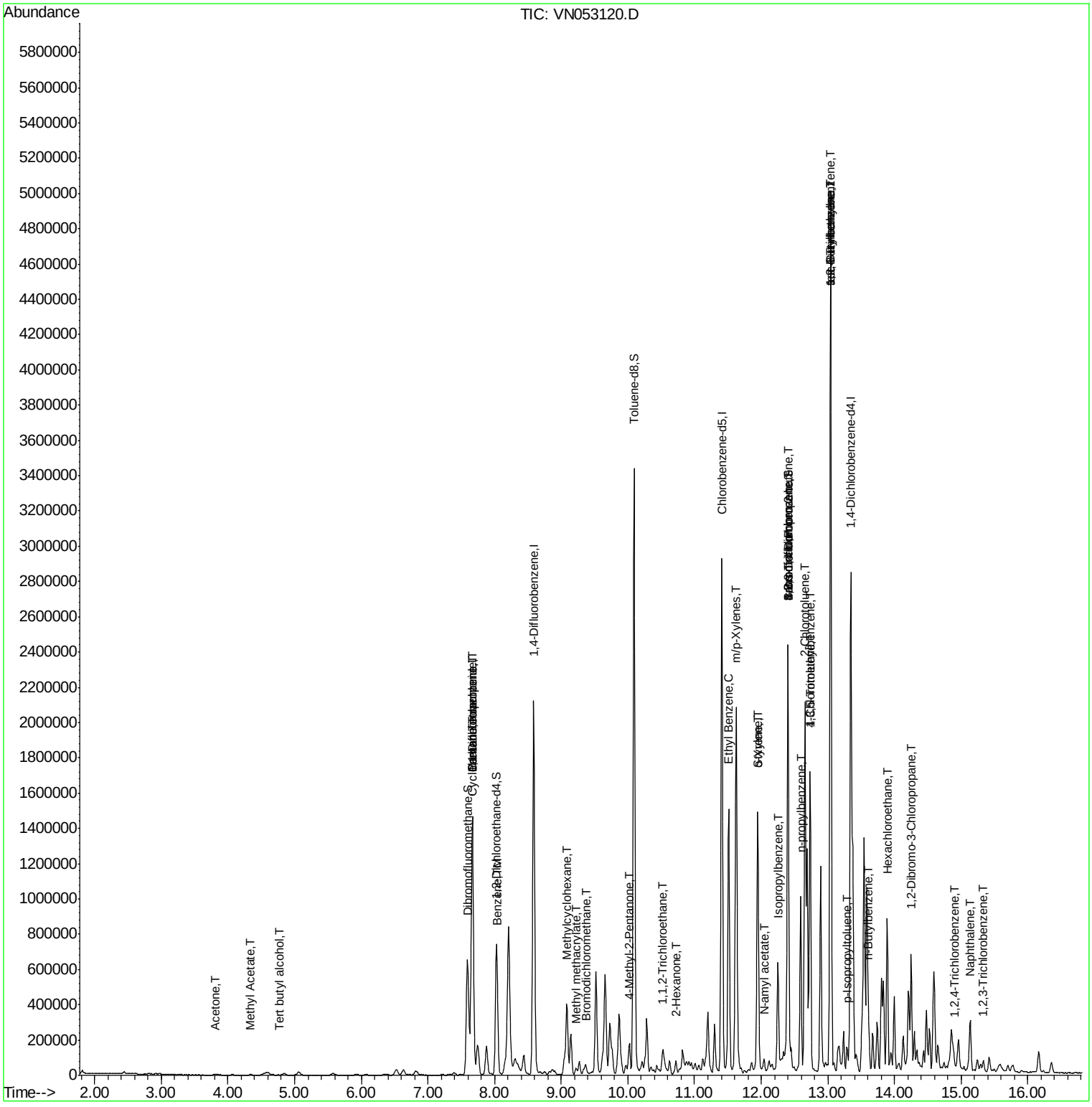
(#) = qualifier out of range (m) = manual integration (+) = signals summed

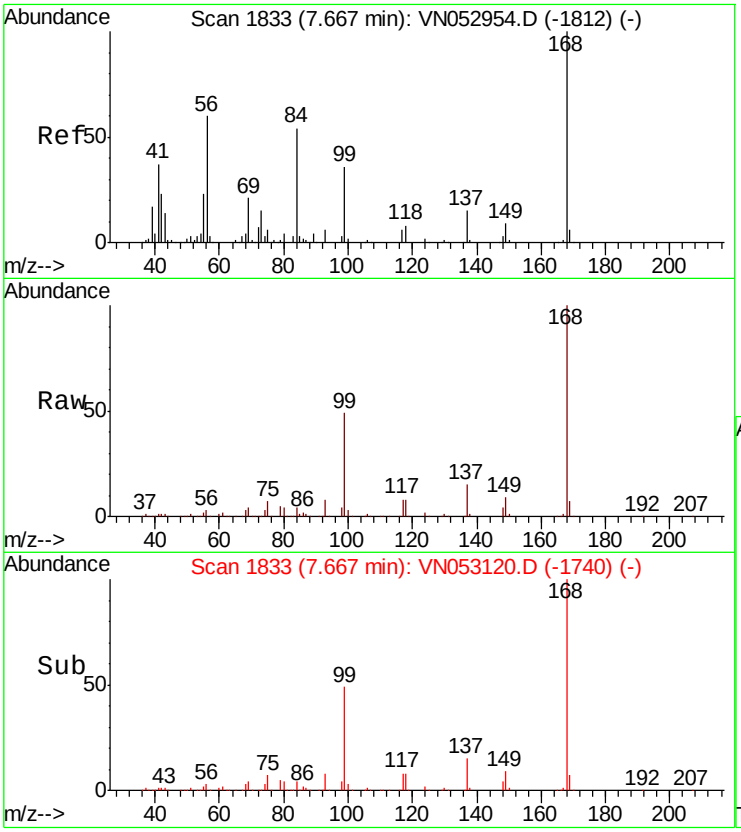
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN122118\
Data File : VN053120.D
Acq On : 21 Dec 2018 23:24
Operator : MD\SY
Sample : J6392-21 20X
Misc : 6.30g/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 30 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
KY001SB106-121218-(20-22)-FDME

Quant Time: Dec 22 01:22:39 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



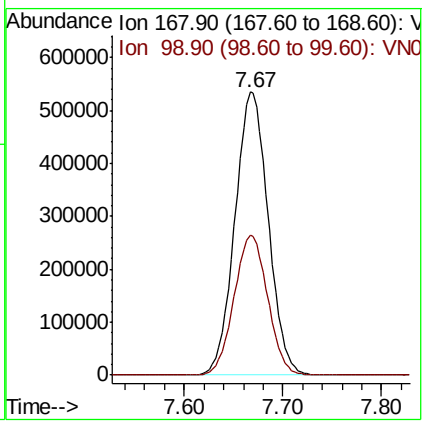


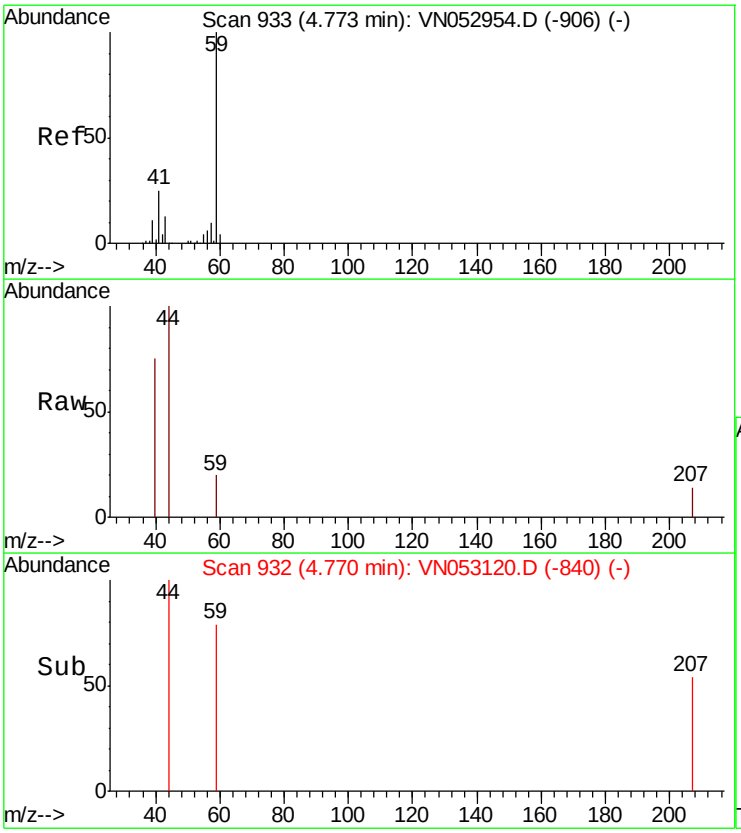
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. -0.00 min
Lab File: VN053120.D
Acq: 21 Dec 2018 23:24

Instrument :
MSVOA_N
ClientSampleId :
KY001SB106-121218-(20-22)-FDME

Tgt Ion:168 Resp: 1252056

Ion	Ratio	Lower	Upper
168	100		
99	49.5	40.2	60.2

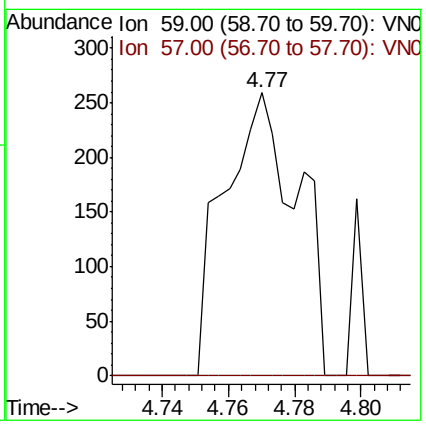


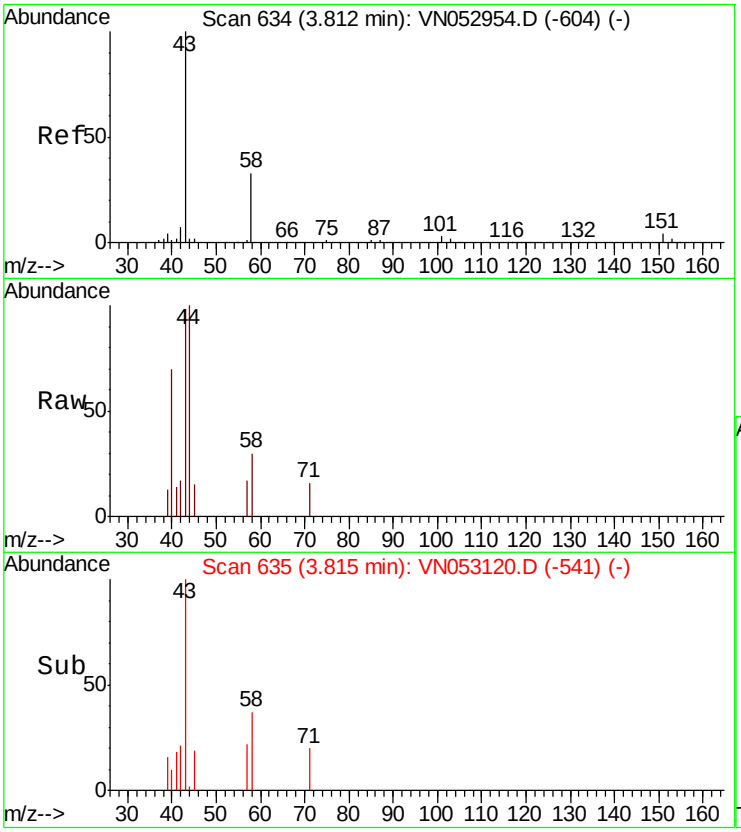


#11
Tert butyl alcohol
Concen: 0.515 ug/l
RT: 4.77 min Scan# 932
Delta R.T. -0.00 min
Lab File: VN053120.D
Acq: 21 Dec 2018 23:24

Tgt Ion: 59 Resp: 399

Ion	Ratio	Lower	Upper
59	100		
57	0.0	7.7	11.5#



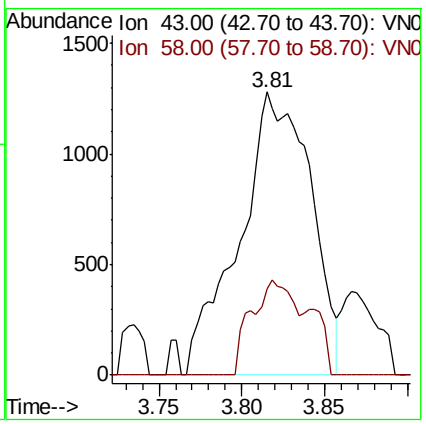


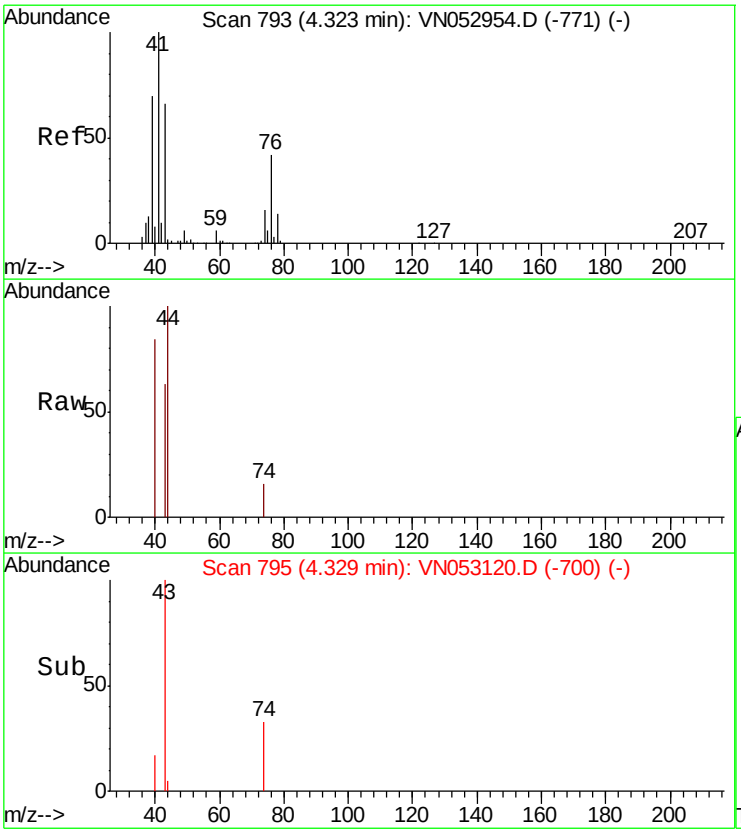
#16
Acetone
Concen: 1.539 ug/l
RT: 3.81 min Scan# 635
Delta R.T. 0.00 min
Lab File: VN053120.D
Acq: 21 Dec 2018 23:24

Instrument :
MSVOA_N
ClientSampleId :
KY001SB106-121218-(20-22)-FDME

Tgt Ion: 43 Resp: 3834

Ion	Ratio	Lower	Upper
43	100		
58	30.5	25.4	38.0

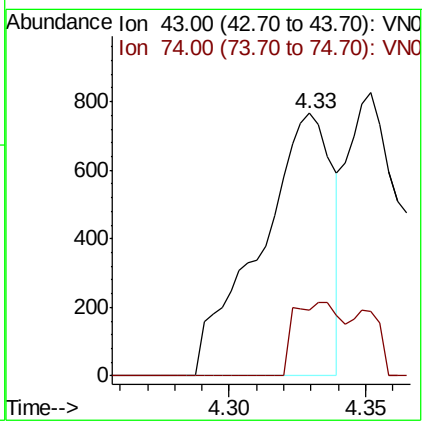


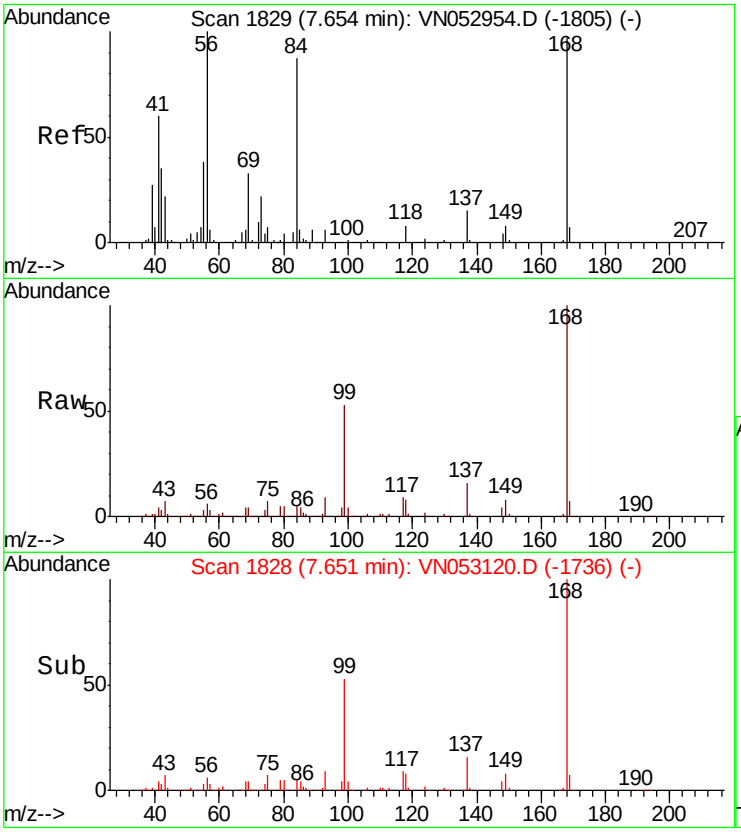


#18
Methyl Acetate
Concen: 1.115 ug/l
RT: 4.33 min Scan# 795
Delta R.T. 0.01 min
Lab File: VN053120.D
Acq: 21 Dec 2018 23:24

Tgt Ion: 43 Resp: 1416

Ion	Ratio	Lower	Upper
43	100		
74	18.3	19.2	28.8#



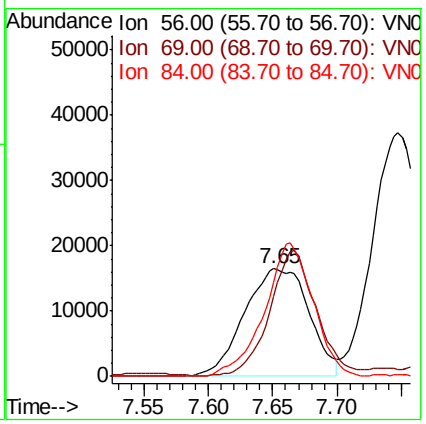


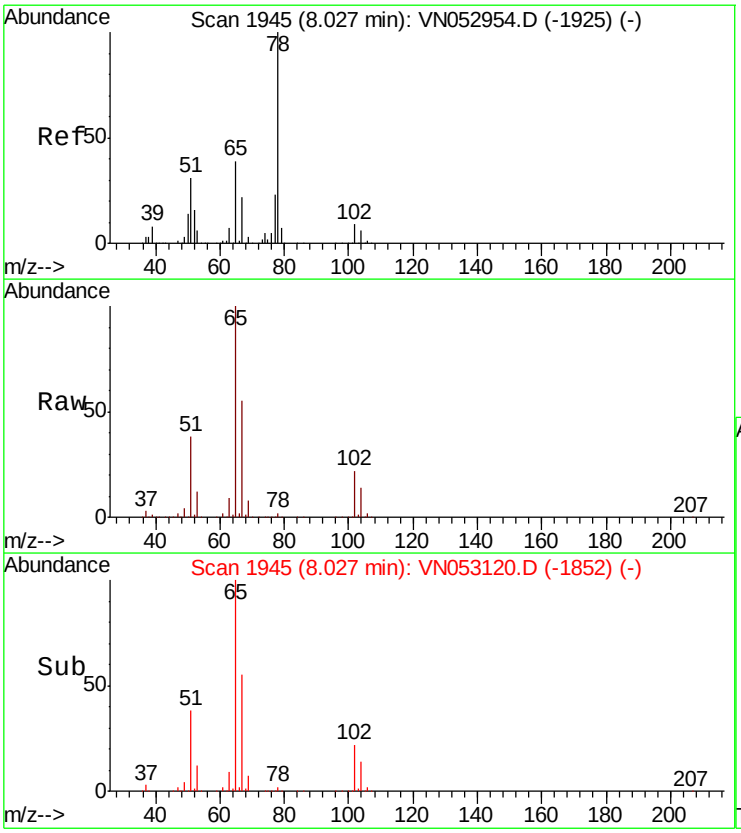
#31
Cyclohexane
Concen: 1.596 ug/l
RT: 7.65 min Scan# 1828
Delta R.T. -0.00 min
Lab File: VN053120.D
Acq: 21 Dec 2018 23:24

Instrument : MSVOA_N
ClientSampleId : KY001SB106-121218-(20-22)-FDME

Tgt Ion: 56 Resp: 57473

Ion	Ratio	Lower	Upper
56	100		
69	73.4	26.6	39.8#
84	86.8	68.4	102.6

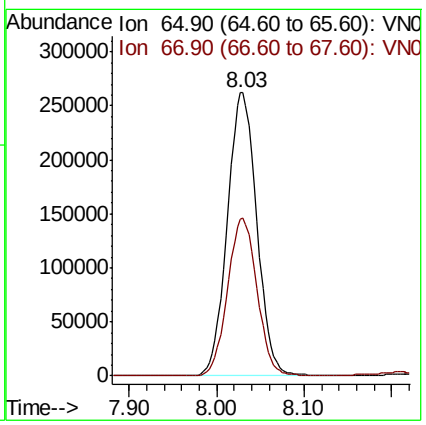


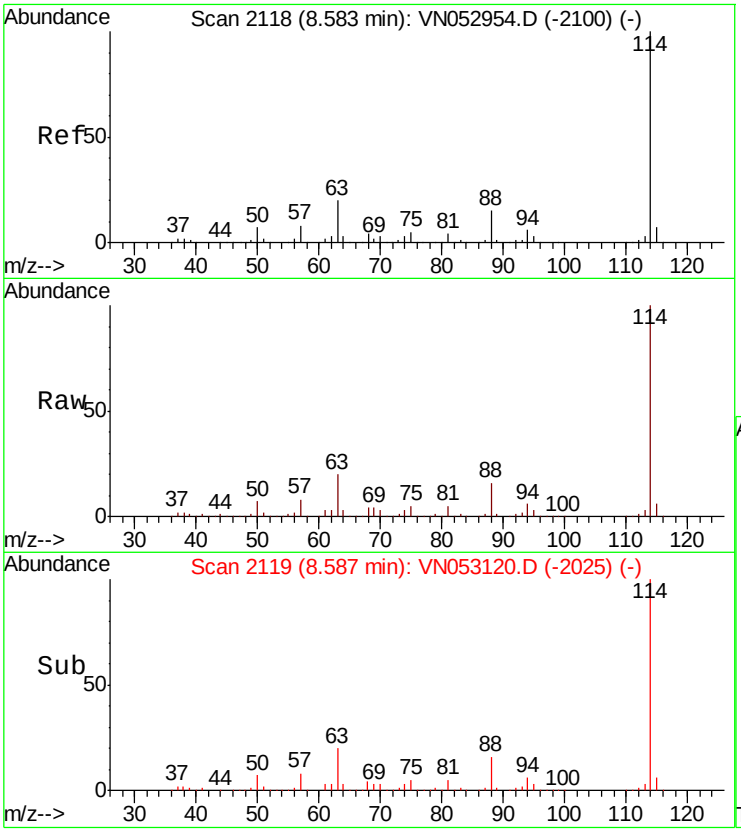


#33
1,2-Dichloroethane-d4
Concen: Below ug/l
RT: 8.03 min Scan# 1945
Delta R.T. -0.00 min
Lab File: VN053120.D
Acq: 21 Dec 2018 23:24

Tgt Ion: 65 Resp: 614489

Ion	Ratio	Lower	Upper
65	100		
67	55.5	0.0	110.4



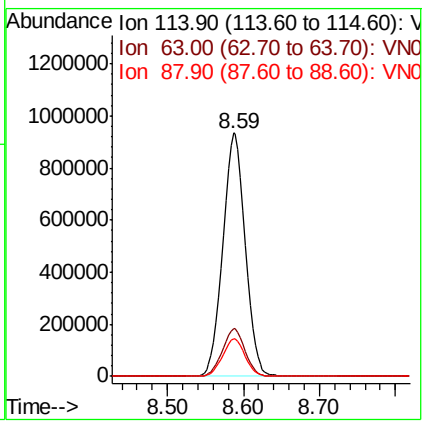


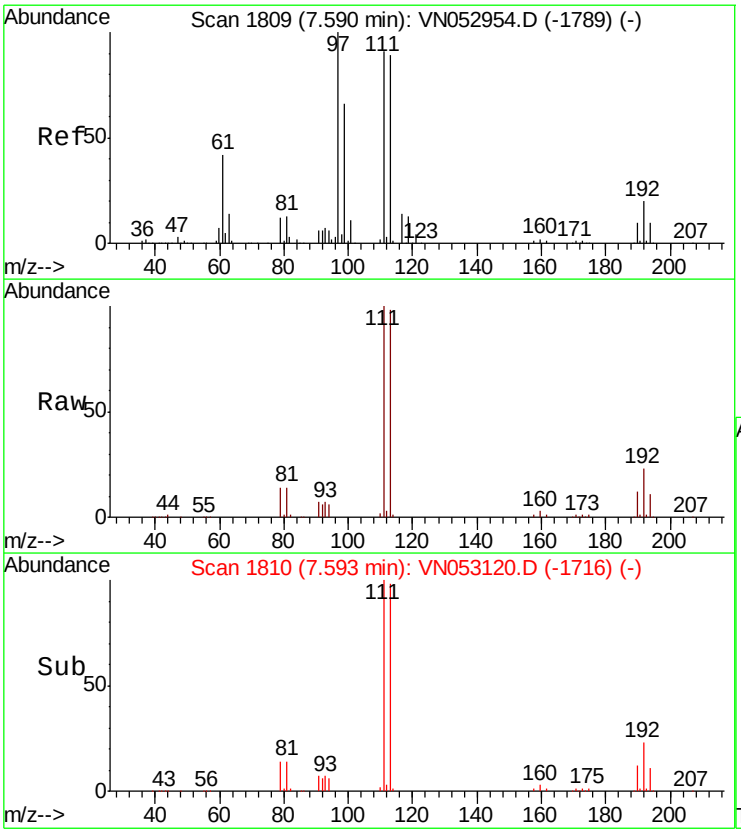
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. 0.00 min
Lab File: VN053120.D
Acq: 21 Dec 2018 23:24

Instrument :
MSVOA_N
ClientSampleId :
KY001SB106-121218-(20-22)-FDME

Tgt Ion:114 Resp: 1919407

Ion	Ratio	Lower	Upper
114	100		
63	19.7	0.0	39.8
88	15.5	0.0	31.0

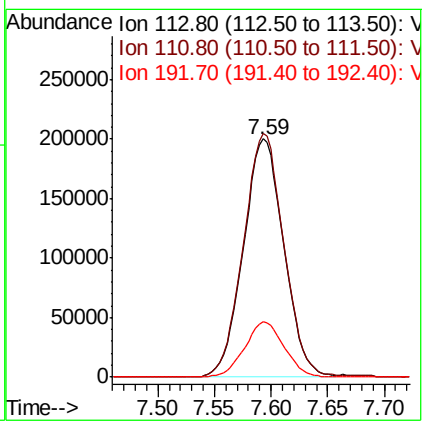


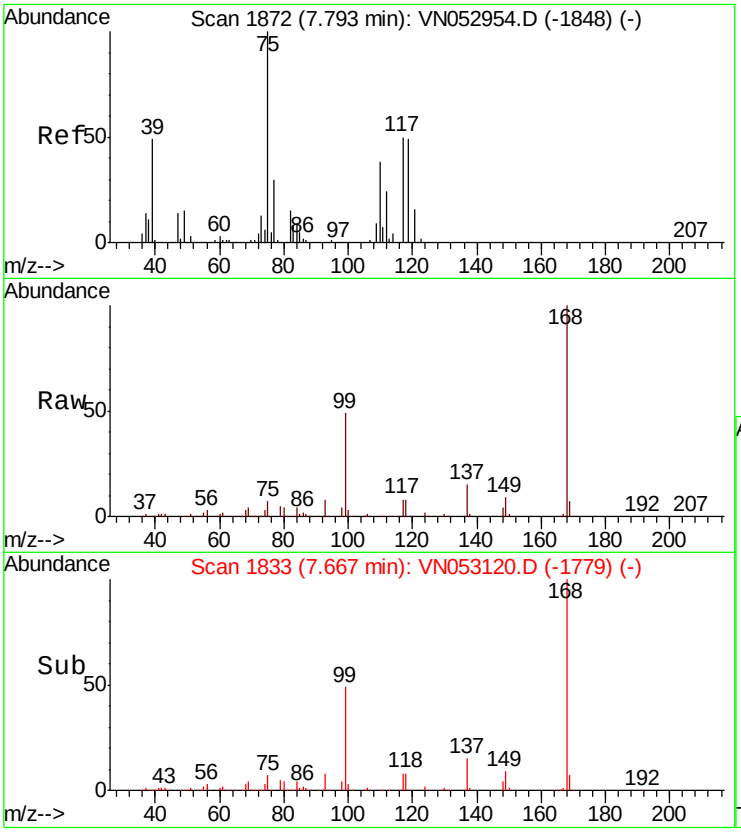


#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 7.59 min Scan# 1810
Delta R.T. 0.00 min
Lab File: VN053120.D
Acq: 21 Dec 2018 23:24

Tgt Ion:113 Resp: 498383

Ion	Ratio	Lower	Upper
113	100		
111	102.2	83.0	124.4
192	22.7	17.5	26.3



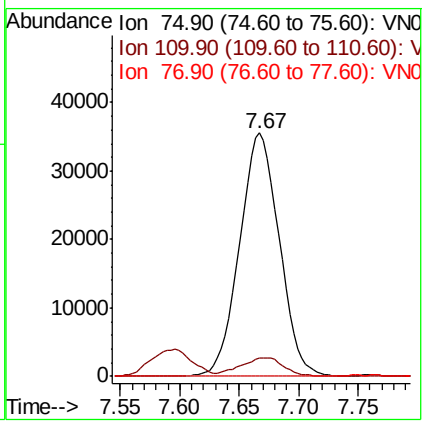


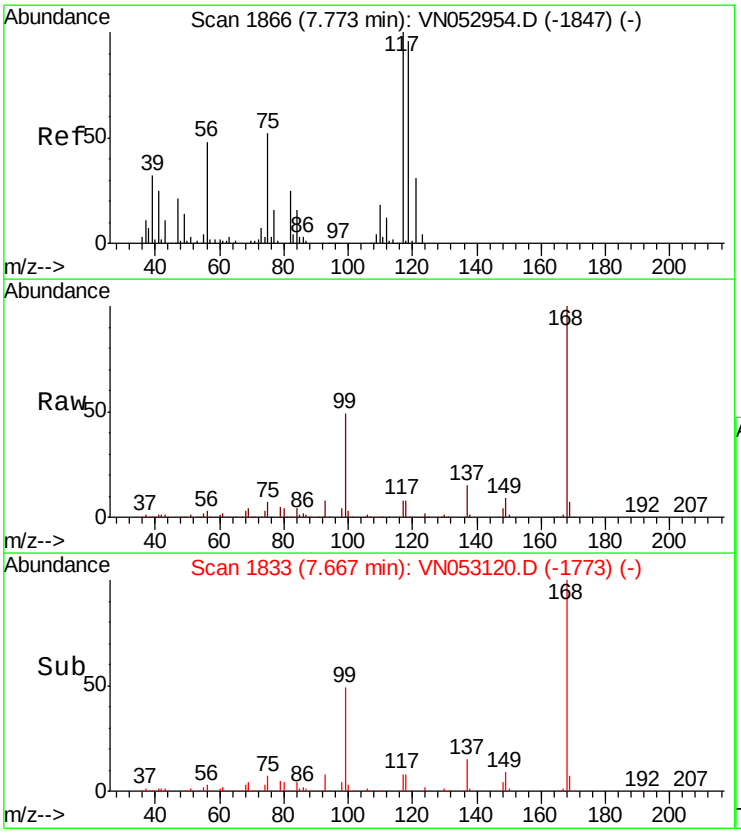
#36
1,1-Dichloropropene
Concen: 4.457 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. -0.13 min
Lab File: VN053120.D
Acq: 21 Dec 2018 23:24

Instrument :
MSVOA_N
ClientSampleId :
KY001SB106-121218-(20-22)-FDME

Tgt Ion: 75 Resp: 82117

Ion	Ratio	Lower	Upper
75	100		
110	8.2	18.2	54.6#
77	0.0	24.9	37.3#

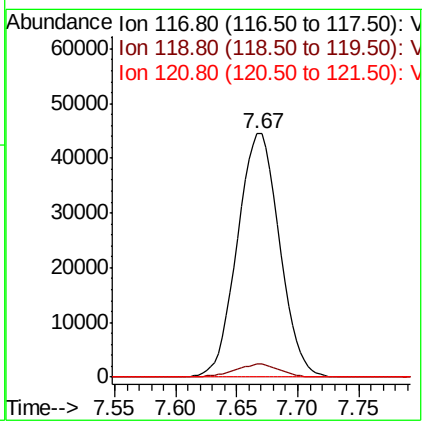


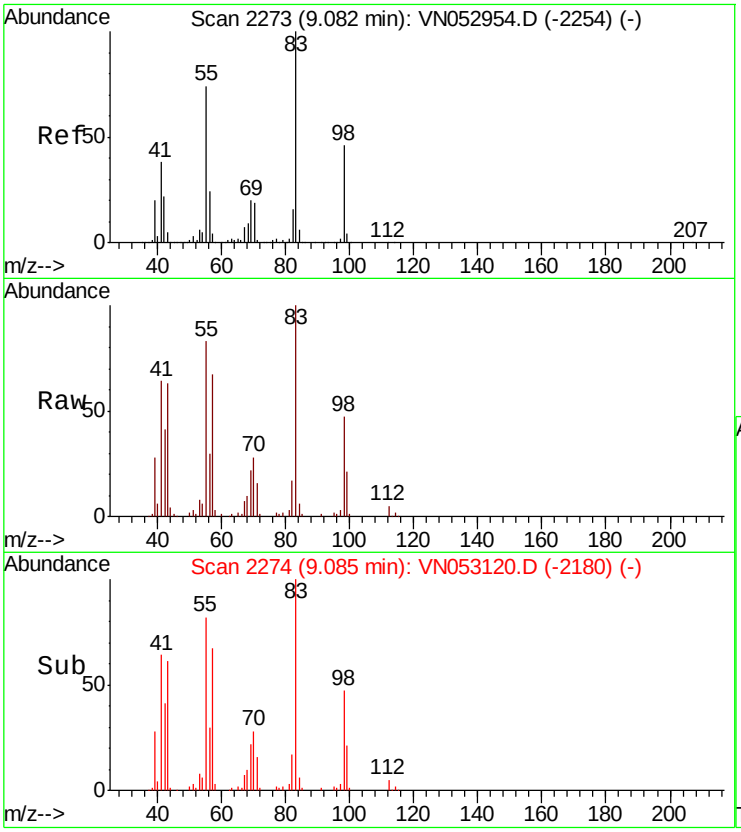


#38
Carbon Tetrachloride
Concen: 6.301 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. -0.11 min
Lab File: VN053120.D
Acq: 21 Dec 2018 23:24

Tgt Ion:117 Resp: 106406

Ion	Ratio	Lower	Upper
117	100		
119	5.4	77.1	115.7#
121	0.0	24.9	37.3#



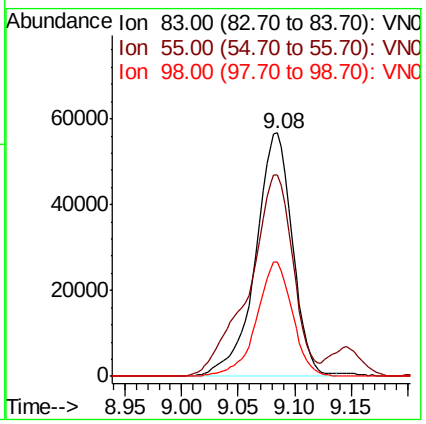


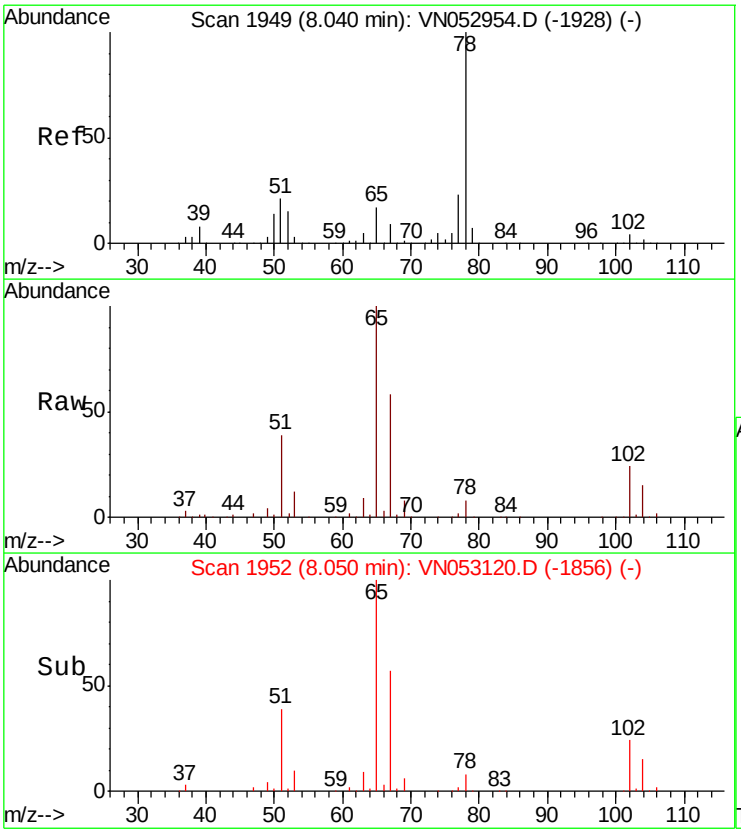
#39
Methylcyclohexane
Concen: 5.730 ug/l
RT: 9.08 min Scan# 2274
Delta R.T. 0.00 min
Lab File: VN053120.D
Acq: 21 Dec 2018 23:24

Instrument :
MSVOA_N
ClientSampleId :
KY001SB106-121218-(20-22)-FDME

Tgt Ion: 83 Resp: 128238

Ion	Ratio	Lower	Upper
83	100		
55	82.8	61.3	91.9
98	46.9	37.0	55.4

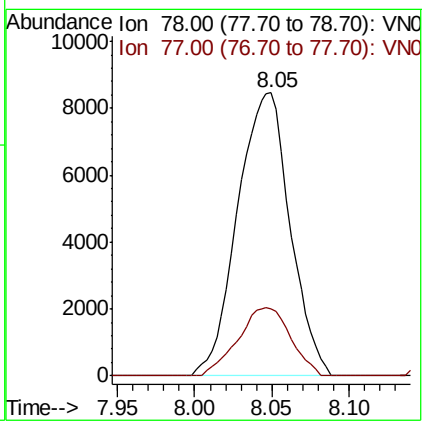


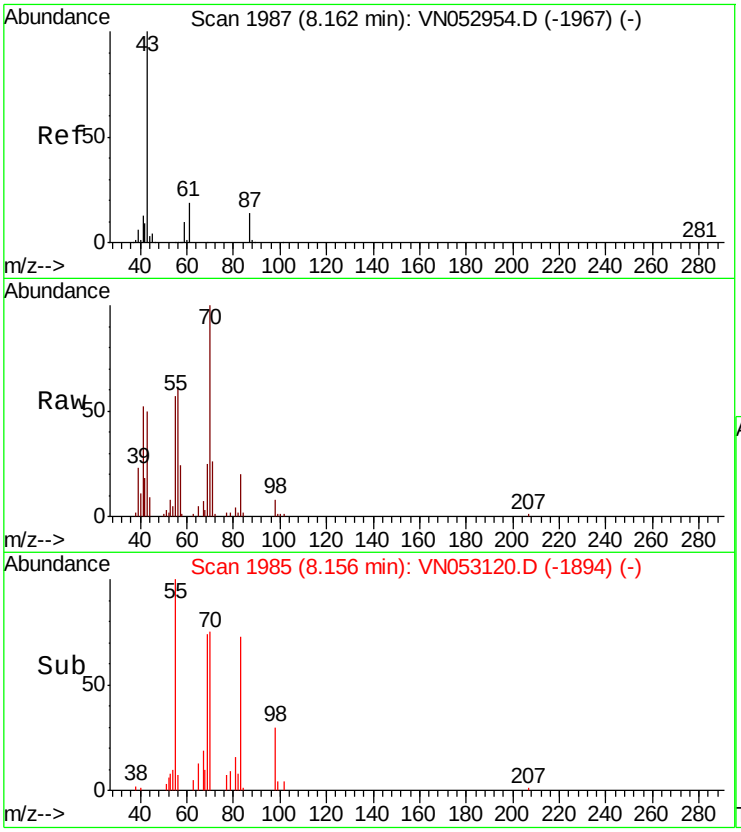


#40
Benzene
Concen: 0.364 ug/l
RT: 8.05 min Scan# 1952
Delta R.T. 0.01 min
Lab File: VN053120.D
Acq: 21 Dec 2018 23:24

Tgt Ion: 78 Resp: 19939

Ion	Ratio	Lower	Upper
78	100		
77	23.8	18.5	27.7



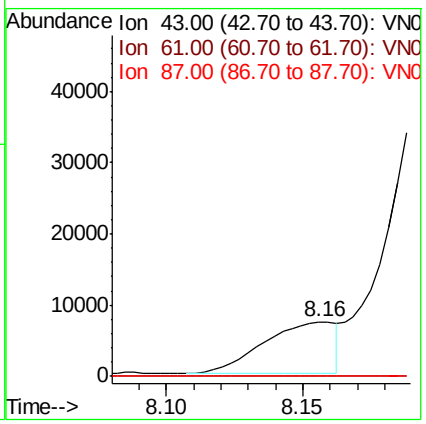


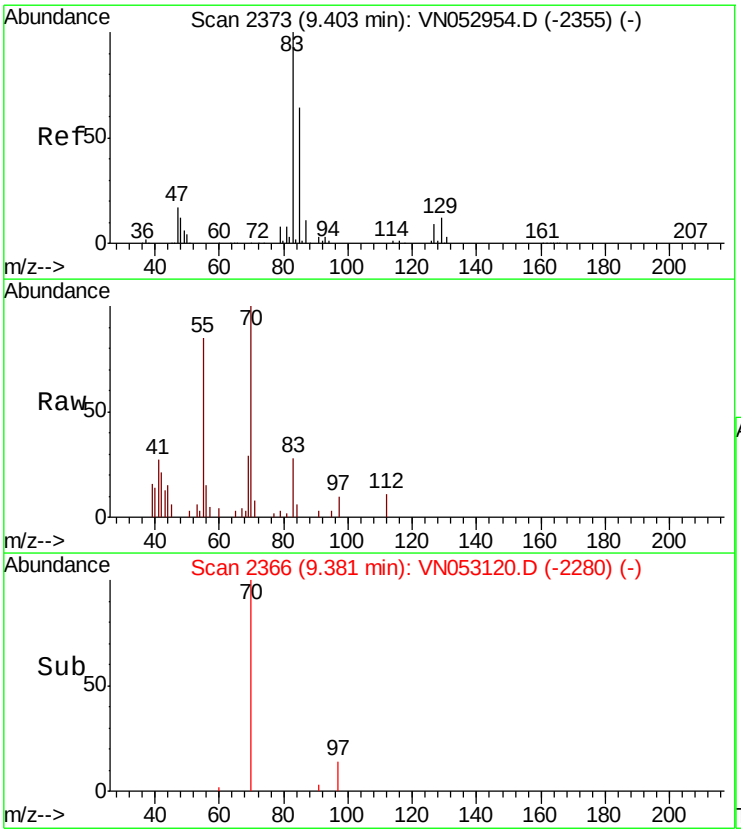
#43
Isopropyl Acetate
Concen: Below Cal
RT: 8.16 min Scan# 1985
Delta R.T. -0.01 min
Lab File: VN053120.D
Acq: 21 Dec 2018 23:24

Instrument : MSVOA_N
ClientSampleId : KY001SB106-121218-(20-22)-FDME

Tgt Ion: 43 Resp: 13500

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

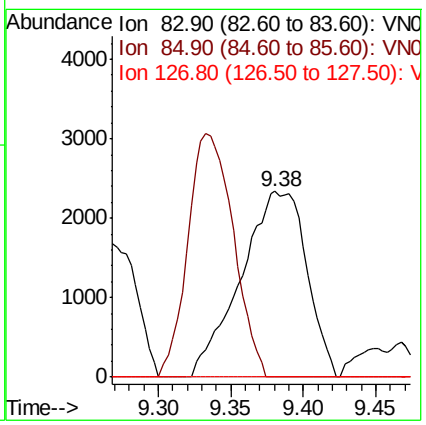


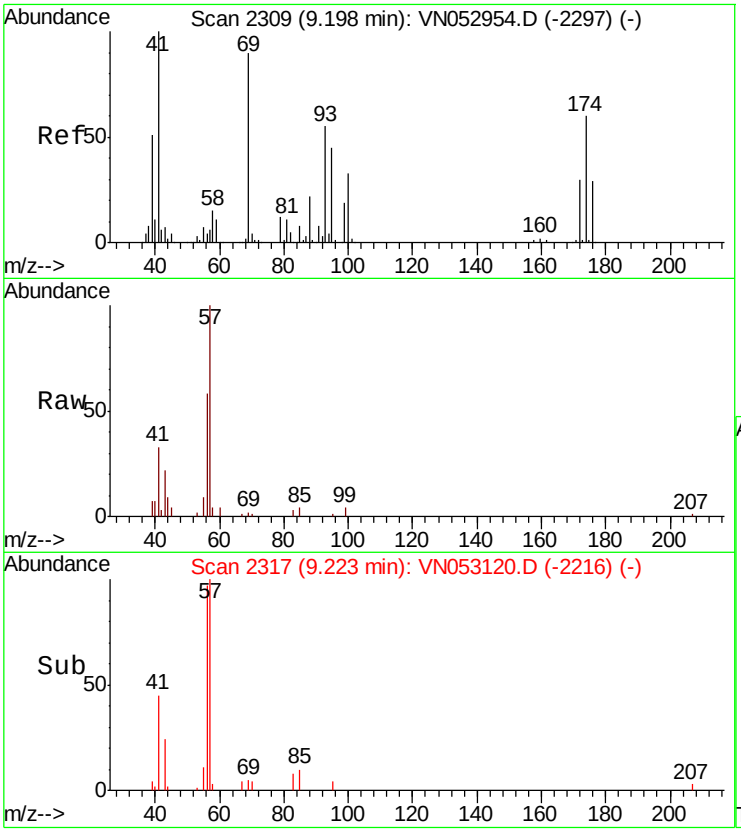


#47
Bromodichloromethane
Concen: 0.417 ug/l
RT: 9.38 min Scan# 2366
Delta R.T. -0.02 min
Lab File: VN053120.D
Acq: 21 Dec 2018 23:24

Tgt Ion: 83 Resp: 7369

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



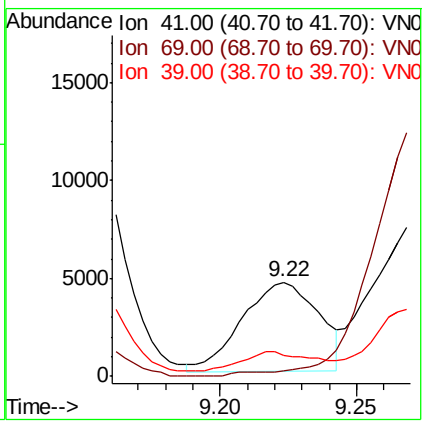


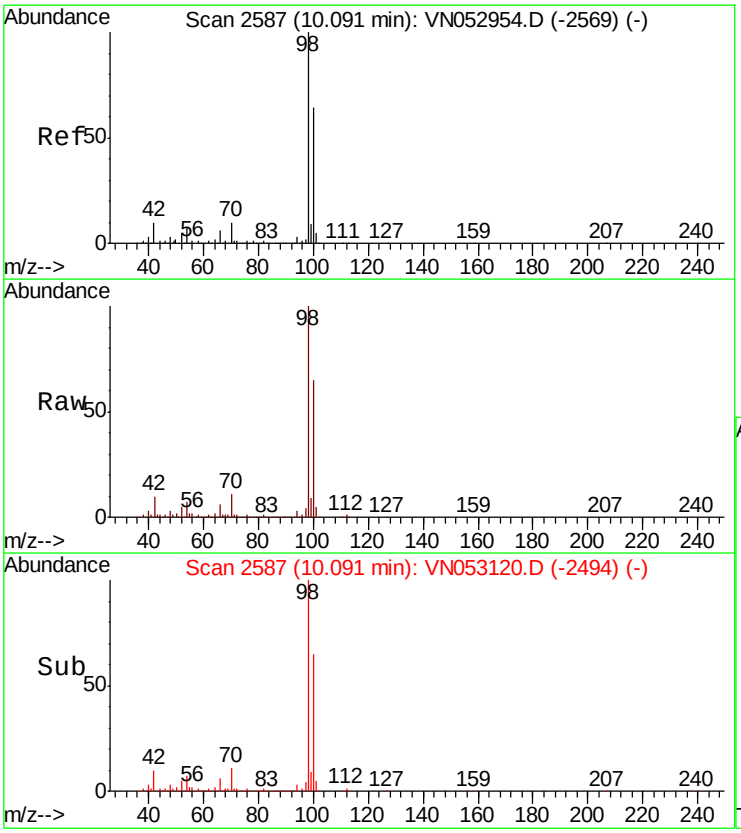
#48
Methyl methacrylate
Concen: 0.893 ug/l
RT: 9.22 min Scan# 2317
Delta R.T. 0.03 min
Lab File: VN053120.D
Acq: 21 Dec 2018 23:24

Instrument : MSVOA_N
ClientSampleId : KY001SB106-121218-(20-22)-FDME

Tgt Ion: 41 Resp: 8908

Ion	Ratio	Lower	Upper
41	100		
69	0.0	72.2	108.2#
39	20.4	41.9	62.9#

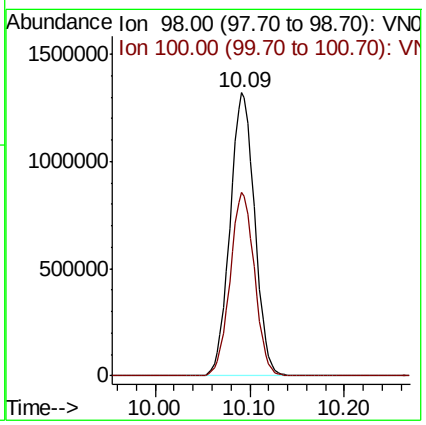


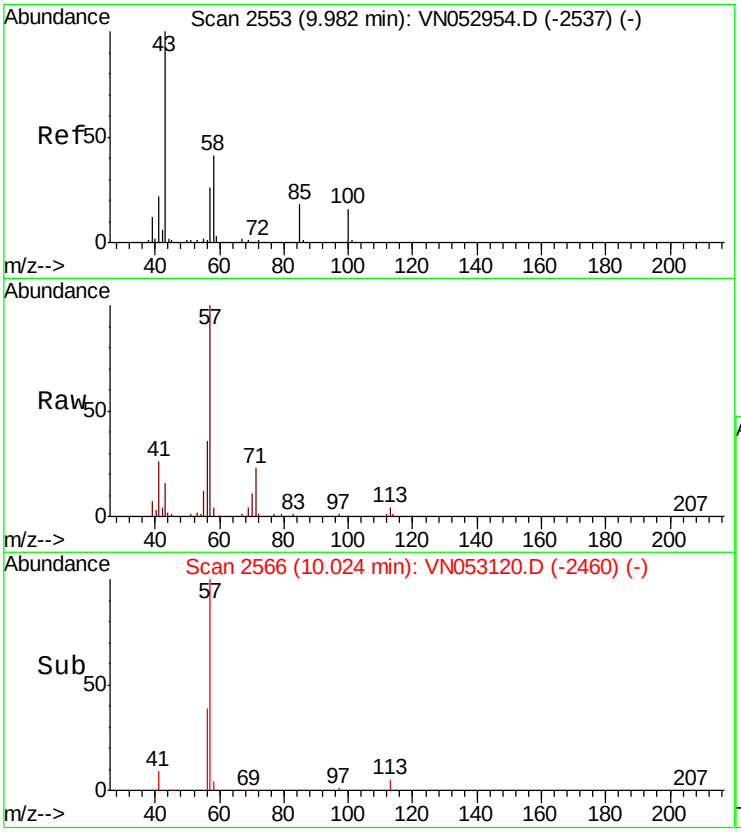


#50
Toluene-d8
Concen: N.D. ug/l
RT: 10.09 min Scan# 2587
Delta R.T. -0.00 min
Lab File: VN053120.D
Acq: 21 Dec 2018 23:24

Tgt Ion: 98 Resp: 2385497

Ion	Ratio	Lower	Upper
98	100		
100	64.2	51.6	77.4



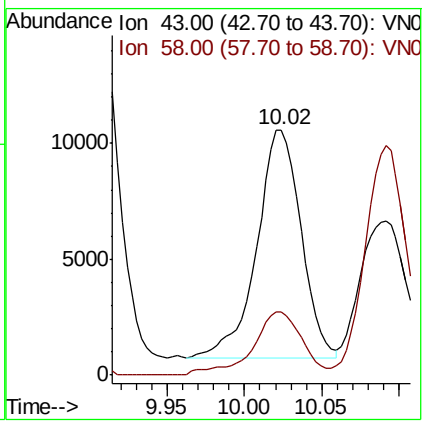


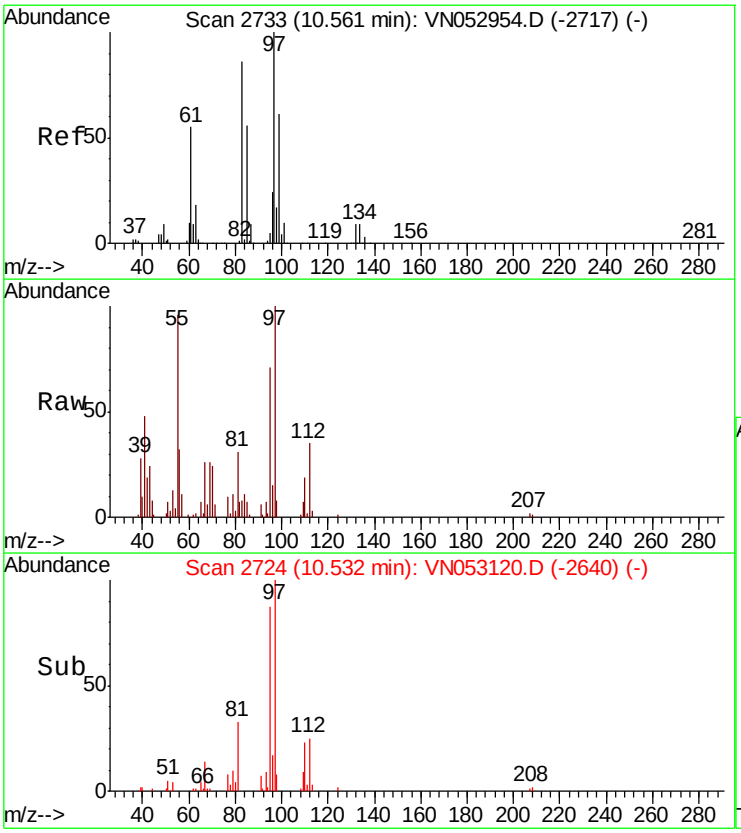
#51
4-Methyl-2-Pentanone
Concen: 1.978 ug/l
RT: 10.02 min Scan# 2566
Delta R.T. 0.04 min
Lab File: VN053120.D
Acq: 21 Dec 2018 23:24

Instrument : MSVOA_N
ClientSampleId : KY001SB106-121218-(20-22)-FDME

Tgt Ion: 43 Resp: 19701

Ion	Ratio	Lower	Upper
43	100		
58	30.5	32.2	48.4#

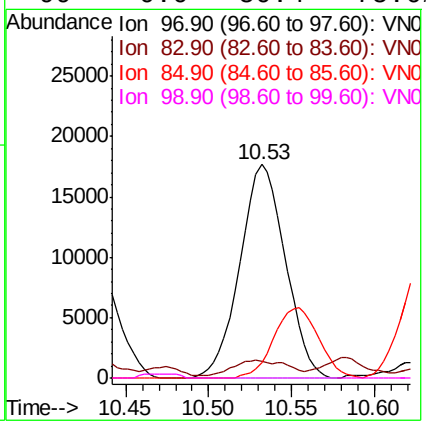


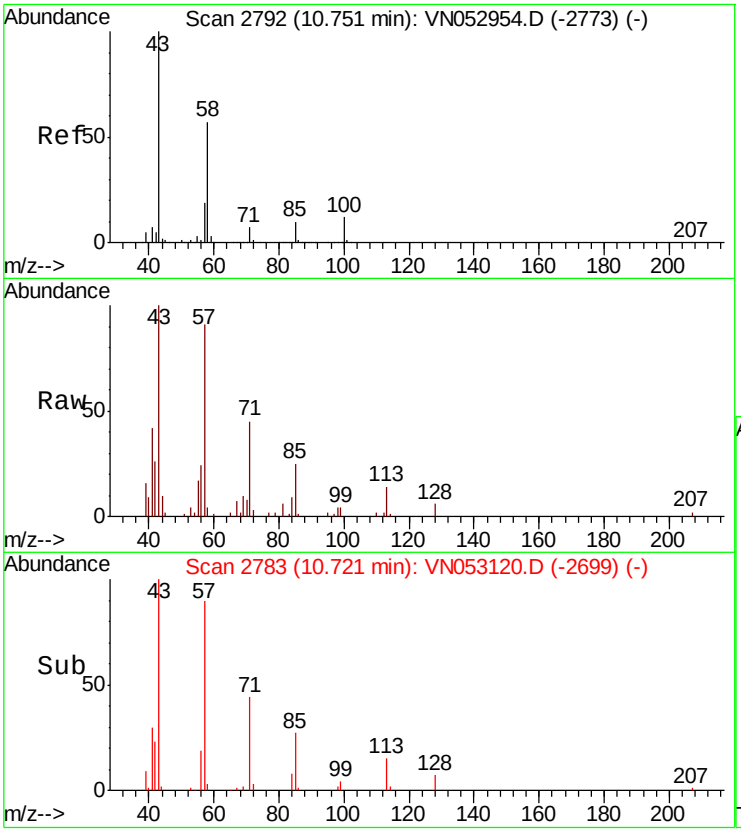


#55
1,1,2-Trichloroethane
Concen: 2.836 ug/l
RT: 10.53 min Scan# 2724
Delta R.T. -0.03 min
Lab File: VN053120.D
Acq: 21 Dec 2018 23:24

Tgt Ion: 97 Resp: 33600

Ion	Ratio	Lower	Upper
97	100		
83	5.6	70.9	106.3#
85	7.0	45.4	68.2#
99	0.0	50.4	75.6#



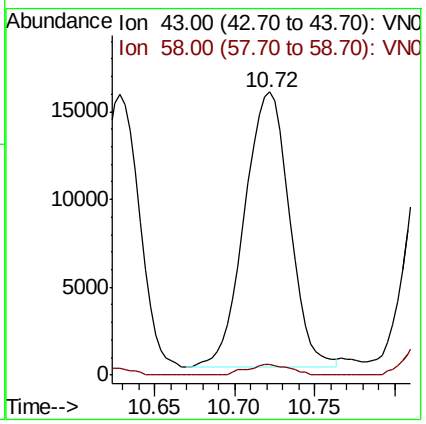


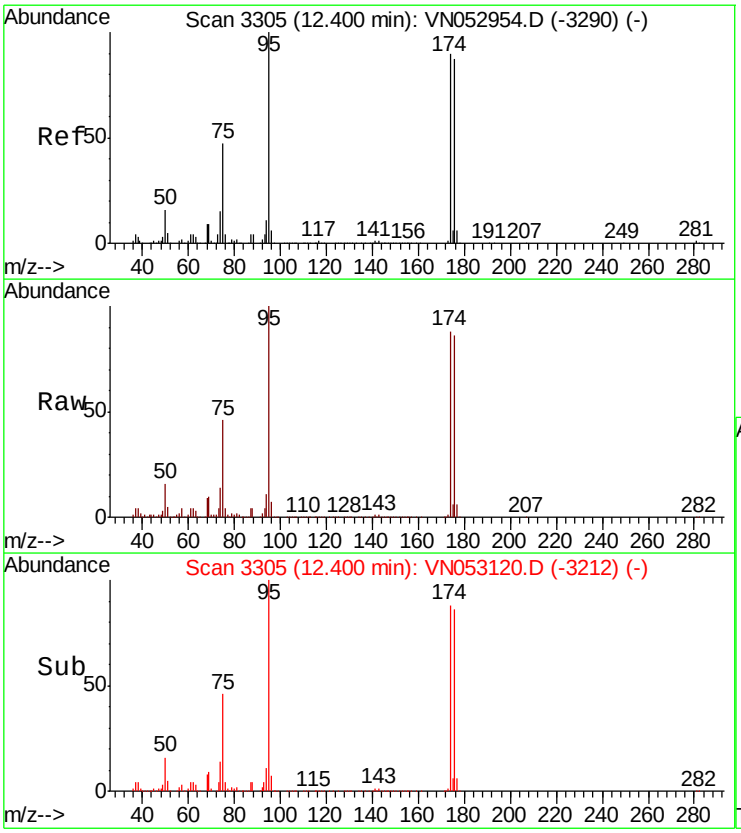
#59
2-Hexanone
Concen: 4.509 ug/l
RT: 10.72 min Scan# 2783
Delta R.T. -0.03 min
Lab File: VN053120.D
Acq: 21 Dec 2018 23:24

Instrument : MSVOA_N
ClientSampleId : KY001SB106-121218-(20-22)-FDME

Tgt Ion: 43 Resp: 30382

Ion	Ratio	Lower	Upper
43	100		
58	3.7	28.1	84.3#

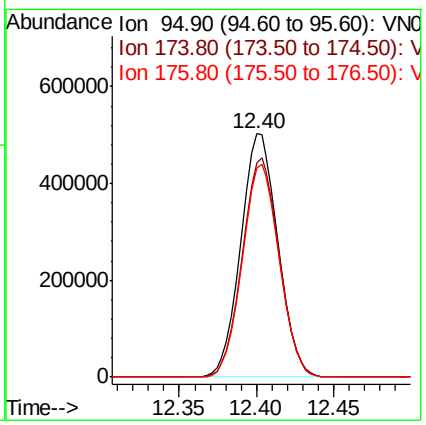


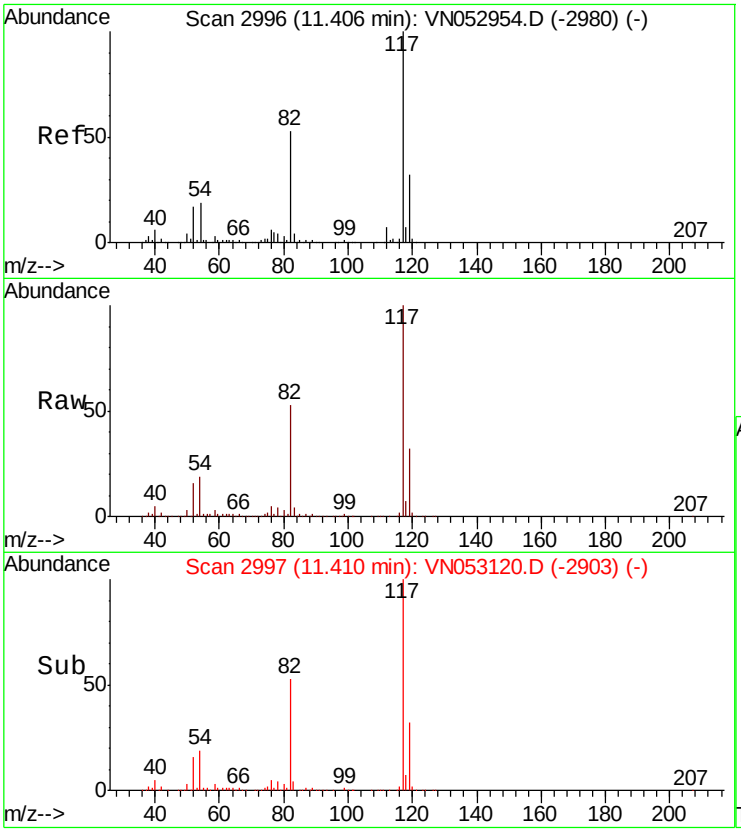


#62
4-Bromofluorobenzene
Concen: Below ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.00 min
Lab File: VN053120.D
Acq: 21 Dec 2018 23:24

Tgt Ion: 95 Resp: 838038

Ion	Ratio	Lower	Upper
95	100		
174	89.7	0.0	178.8
176	87.1	0.0	173.8



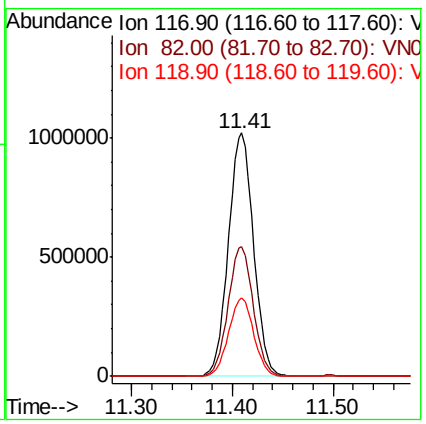


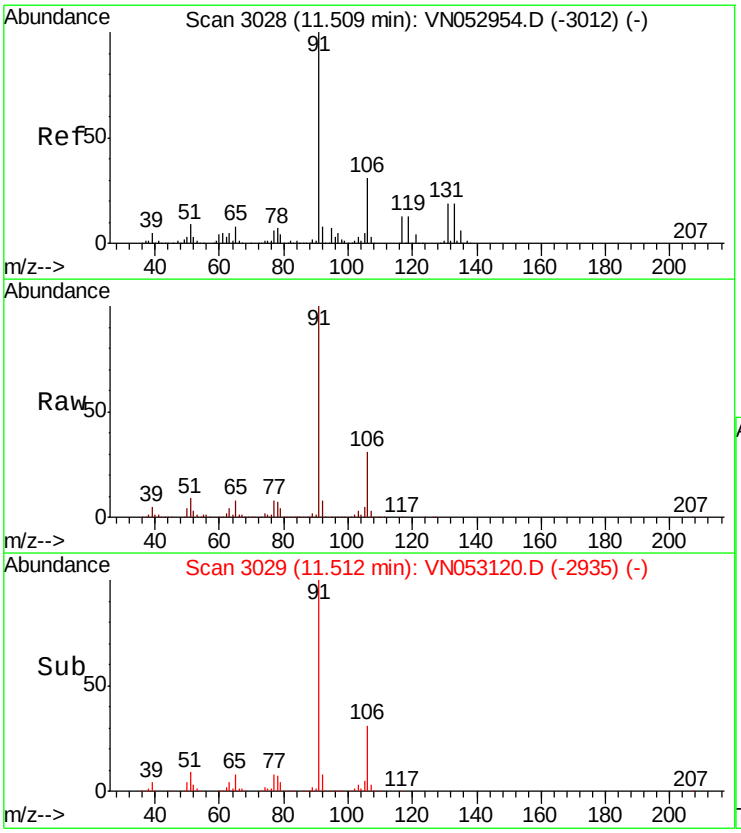
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2997
Delta R.T. 0.00 min
Lab File: VN053120.D
Acq: 21 Dec 2018 23:24

Instrument : MSVOA_N
ClientSampleId : KY001SB106-121218-(20-22)-FDME

Tgt Ion:117 Resp: 1772281

Ion	Ratio	Lower	Upper
117	100		
82	53.1	42.8	64.2
119	32.3	25.5	38.3

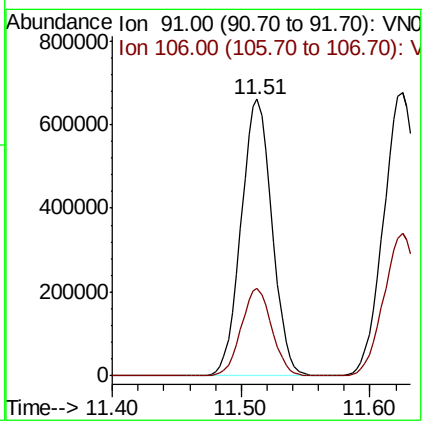


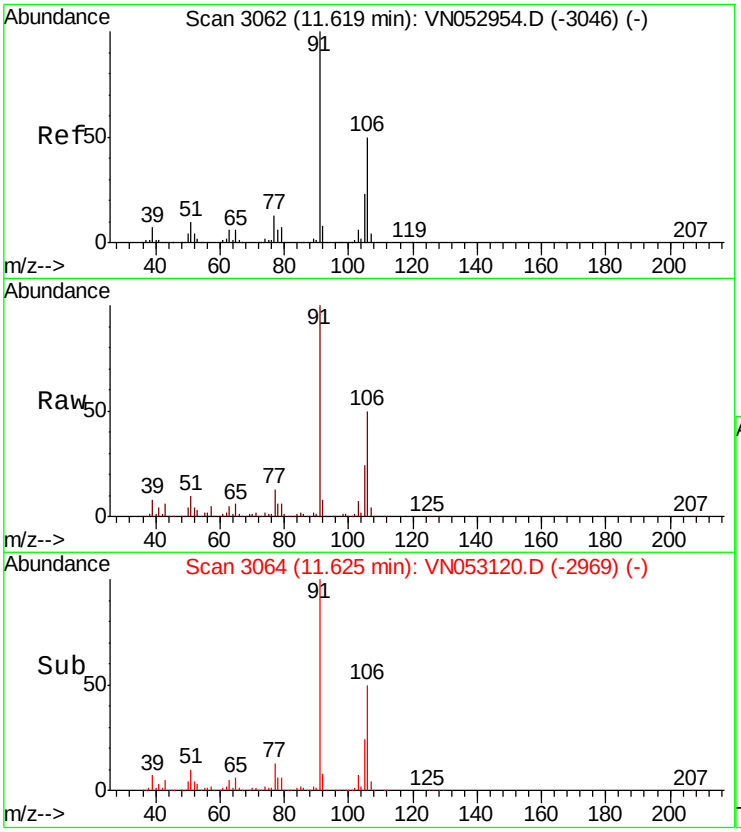


#67
Ethyl Benzene
Concen: 16.319 ug/l
RT: 11.51 min Scan# 3029
Delta R.T. 0.00 min
Lab File: VN053120.D
Acq: 21 Dec 2018 23:24

Tgt Ion: 91 Resp: 1102585

Ion	Ratio	Lower	Upper
91	100		
106	31.4	24.9	37.3



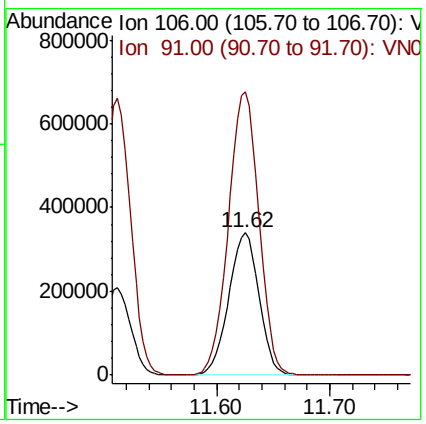


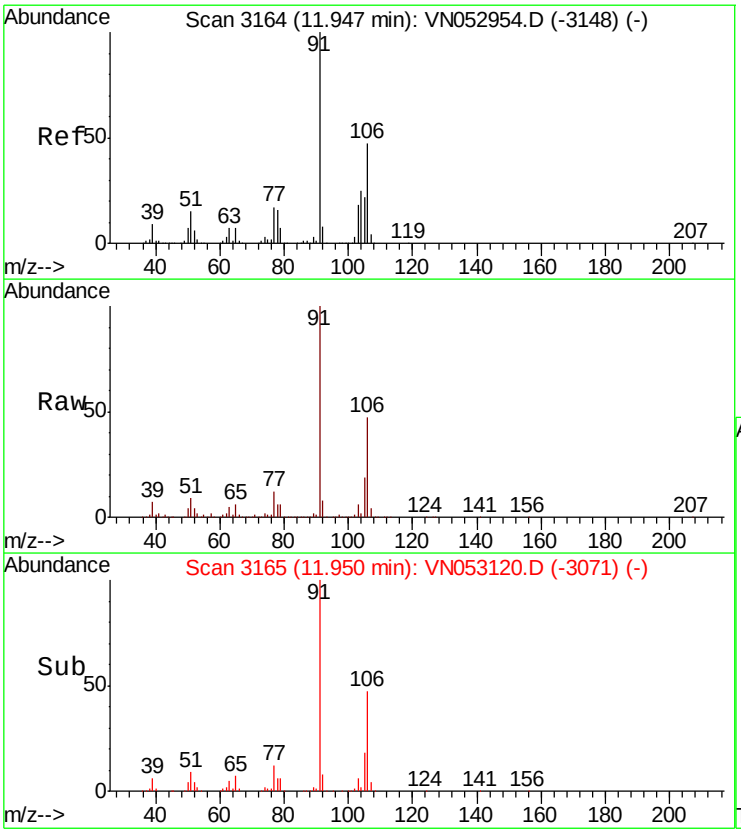
#68
m/p-Xylenes
Concen: 24.611 ug/l
RT: 11.62 min Scan# 3064
Delta R.T. 0.01 min
Lab File: VN053120.D
Acq: 21 Dec 2018 23:24

Instrument :
MSVOA_N
ClientSampleId :
KY001SB106-121218-(20-22)-FDME

Tgt Ion:106 Resp: 632114

Ion	Ratio	Lower	Upper
106	100		
91	200.4	162.2	243.4

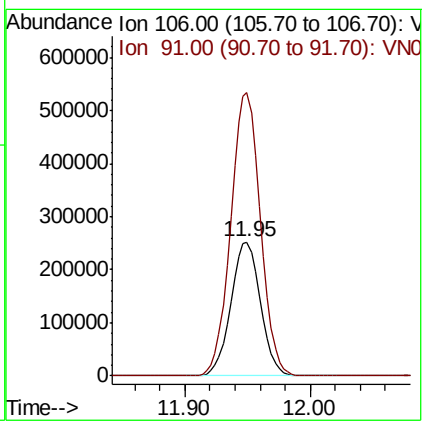


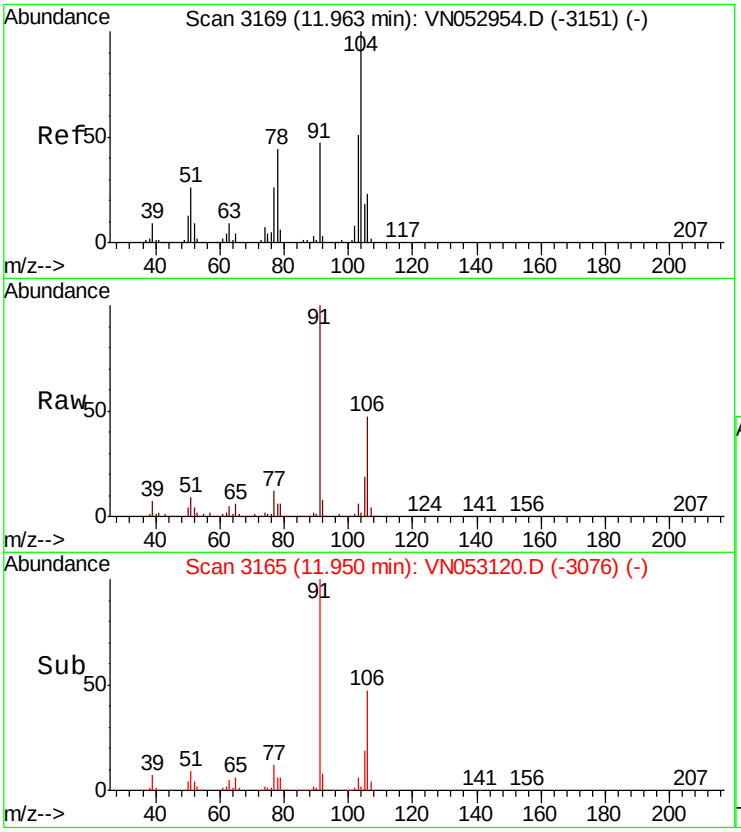


#69
o-Xylene
Concen: 16.645 ug/l
RT: 11.95 min Scan# 3165
Delta R.T. 0.00 min
Lab File: VN053120.D
Acq: 21 Dec 2018 23:24

Tgt Ion:106 Resp: 410238

Ion	Ratio	Lower	Upper
106	100		
91	213.4	106.6	319.8



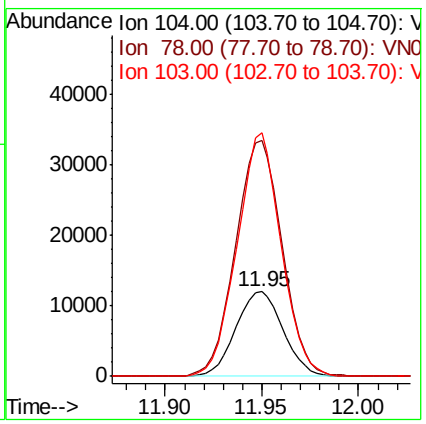


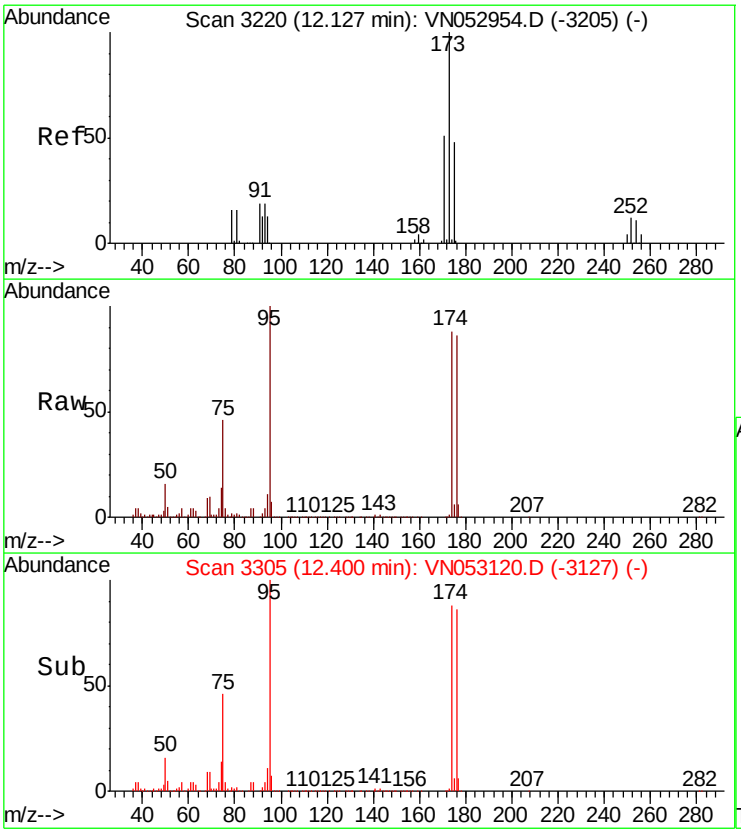
#70
Stvrene
Concen: 0.503 ug/l
RT: 11.95 min Scan# 3165
Delta R.T. -0.01 min
Lab File: VN053120.D
Acq: 21 Dec 2018 23:24

Instrument :
MSVOA_N
ClientSampleId :
KY001SB106-121218-(20-22)-FDME

Tgt Ion:104 Resp: 20232

Ion	Ratio	Lower	Upper
104	100		
78	277.4	38.9	58.3#
103	270.5	44.3	66.5#

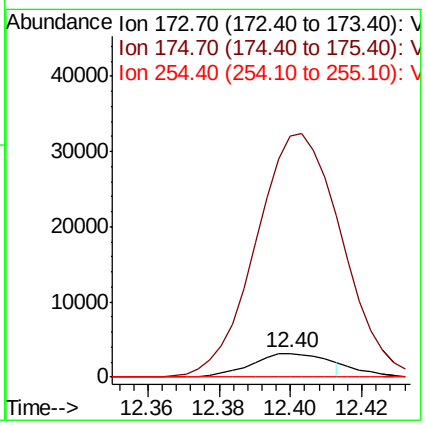


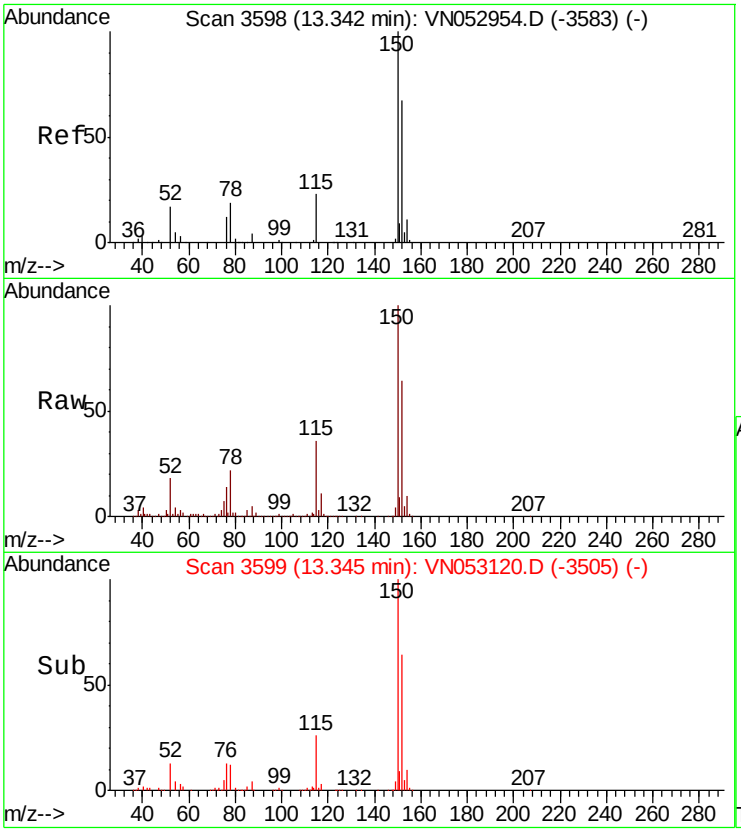


#71
Bromoform
Concen: 0.466 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.27 min
Lab File: VN053120.D
Acq: 21 Dec 2018 23:24

Tgt Ion:173 Resp: 4602

Ion	Ratio	Lower	Upper
173	100		
175	1008.3	24.3	72.9#
254	0.0	0.1	0.1#



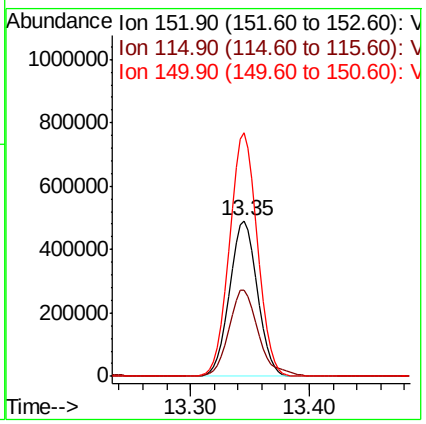


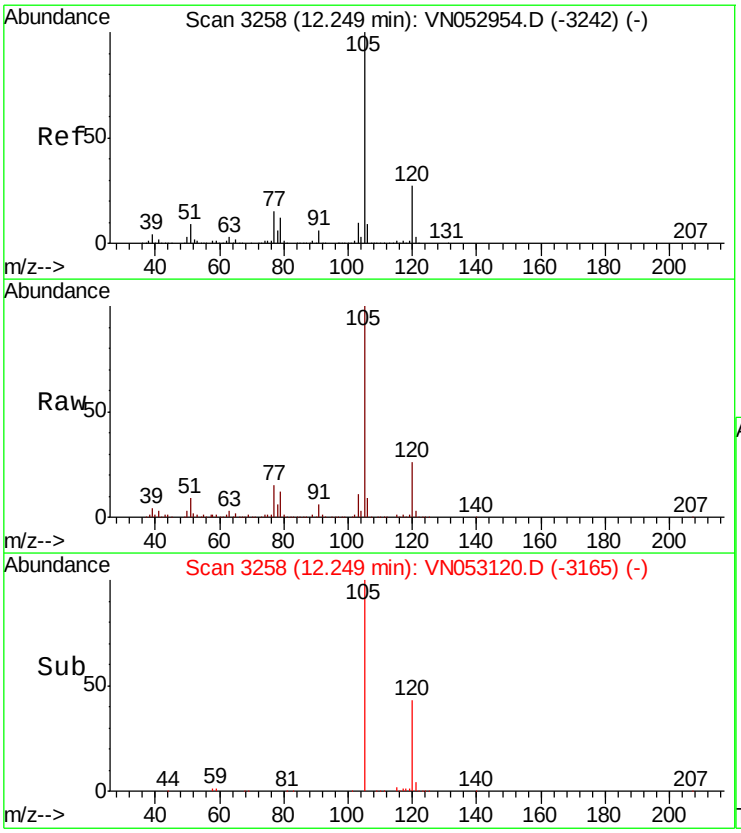
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.35 min Scan# 3599
Delta R.T. 0.00 min
Lab File: VN053120.D
Acq: 21 Dec 2018 23:24

Instrument : MSVOA_N
ClientSampleId : KY001SB106-121218-(20-22)-FDME

Tgt Ion:152 Resp: 793480

Ion	Ratio	Lower	Upper
152	100		
115	58.6	28.3	85.0
150	156.7	0.0	347.8

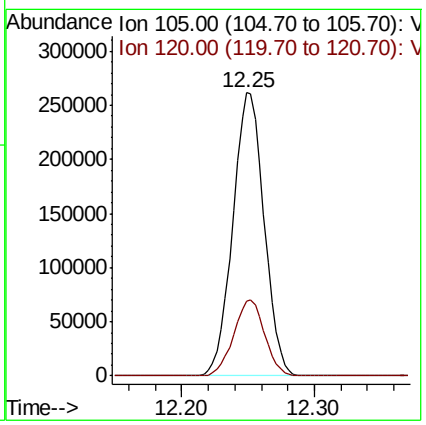


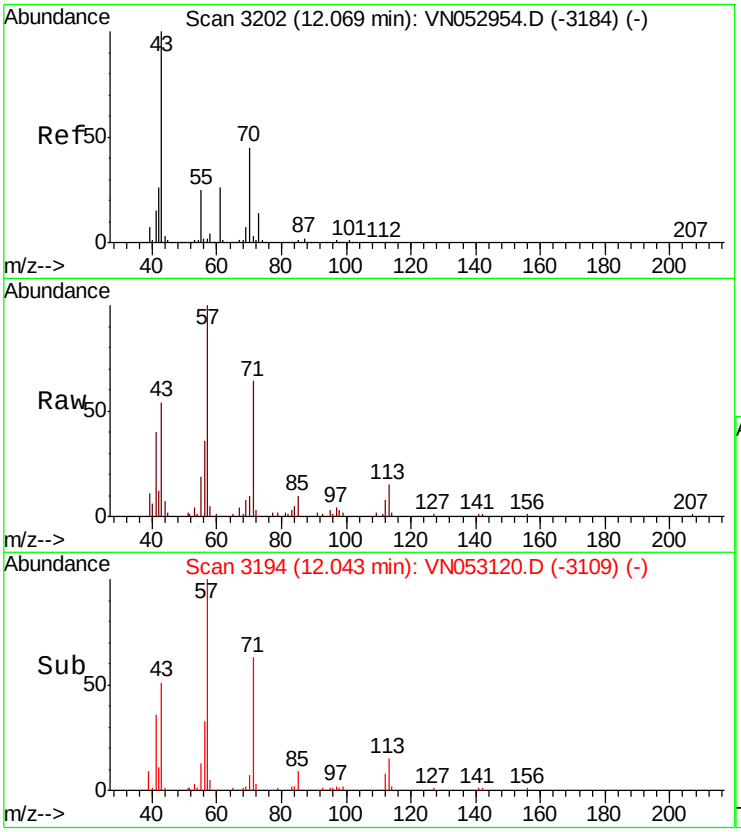


#73
Isopropylbenzene
Concen: 6.883 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. -0.00 min
Lab File: VN053120.D
Acq: 21 Dec 2018 23:24

Tgt Ion:105 Resp: 427288

Ion	Ratio	Lower	Upper
105	100		
120	26.4	13.3	39.9



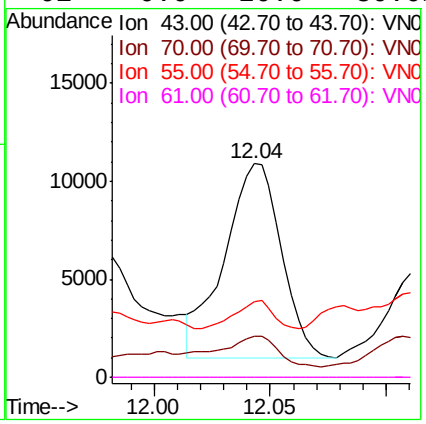


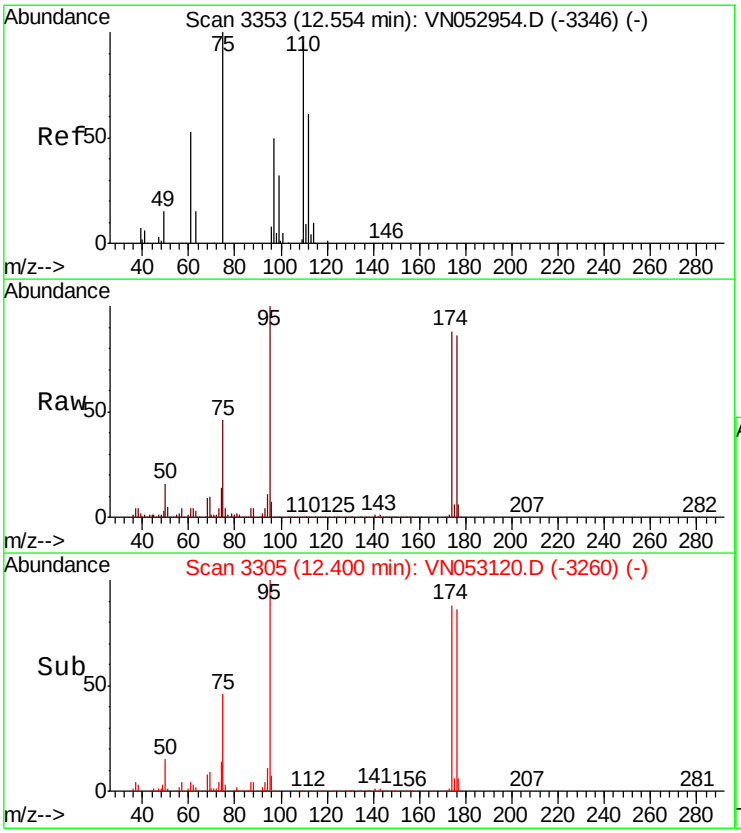
#74
N-amyl acetate
Concen: 0.980 ug/l
RT: 12.04 min Scan# 3194
Delta R.T. -0.03 min
Lab File: VN053120.D
Acq: 21 Dec 2018 23:24

Instrument :
MSVOA_N
ClientSampleId :
KY001SB106-121218-(20-22)-FDME

Tgt Ion: 43 Resp: 16889

Ion	Ratio	Lower	Upper
43	100		
70	12.4	34.2	51.4#
55	8.6	20.3	30.5#
61	0.0	20.0	30.0#

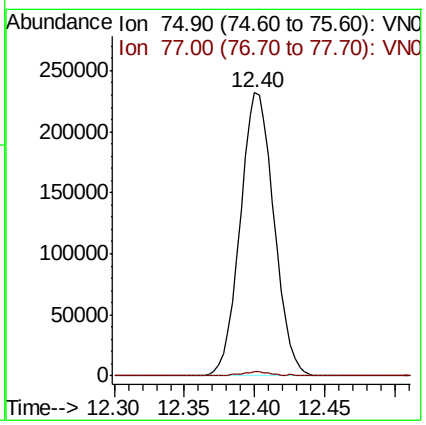


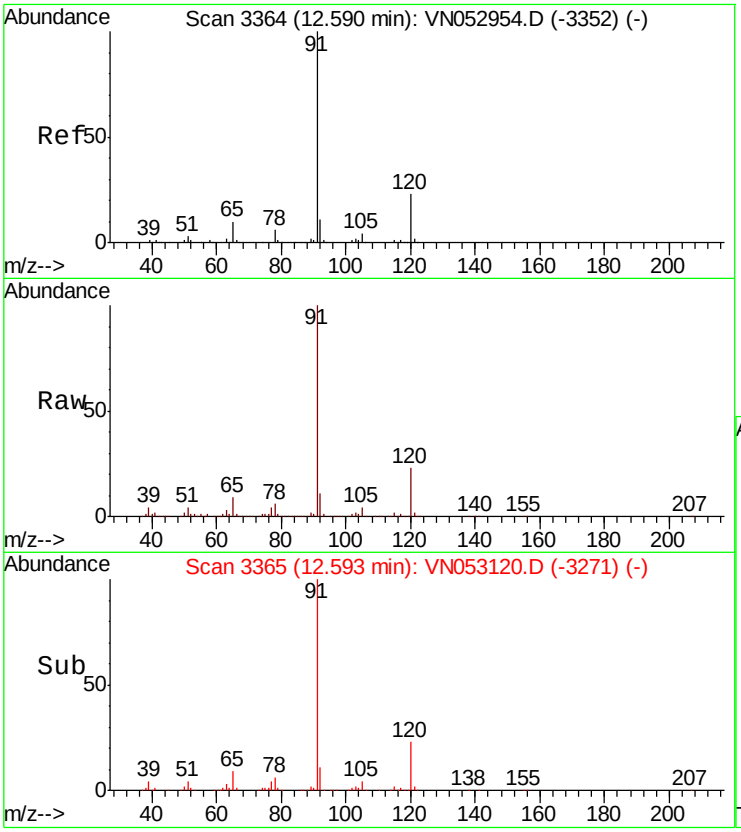


#76
1,2,3-Trichloropropane
Concen: 29.165 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.15 min
Lab File: VN053120.D
Acq: 21 Dec 2018 23:24

Tgt Ion: 75 Resp: 389565

Ion	Ratio	Lower	Upper
75	100		
77	1.4	0.0	0.0#



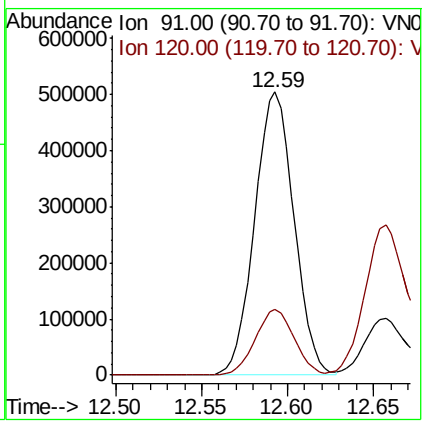


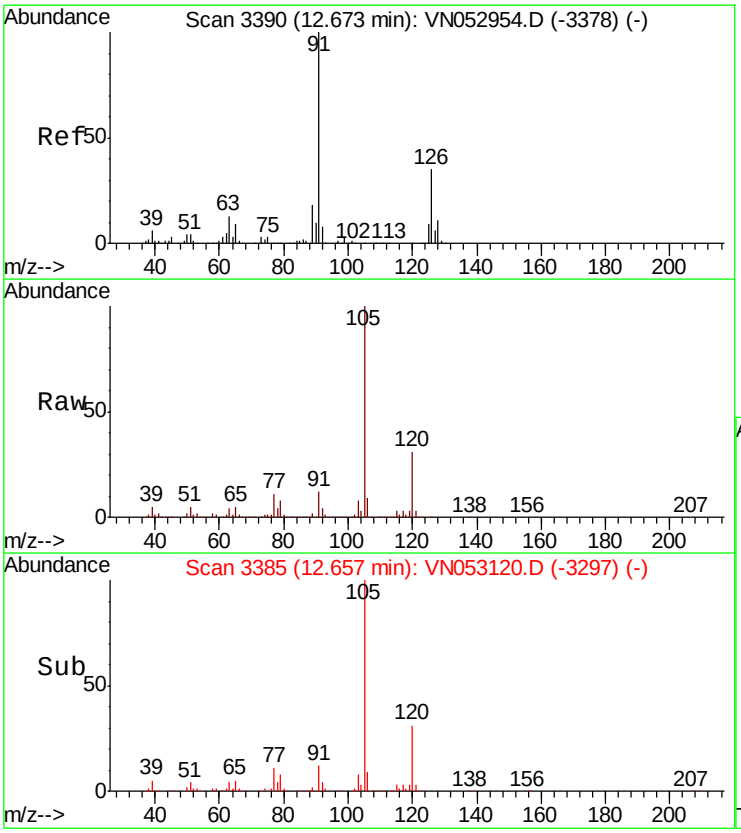
#78
n-propylbenzene
Concen: 11.289 ug/l
RT: 12.59 min Scan# 3365
Delta R.T. 0.00 min
Lab File: VN053120.D
Acq: 21 Dec 2018 23:24

Instrument :
MSVOA_N
ClientSampleId :
KY001SB106-121218-(20-22)-FDME

Tgt Ion: 91 Resp: 798214

Ion	Ratio	Lower	Upper
91	100		
120	23.1	11.5	34.5

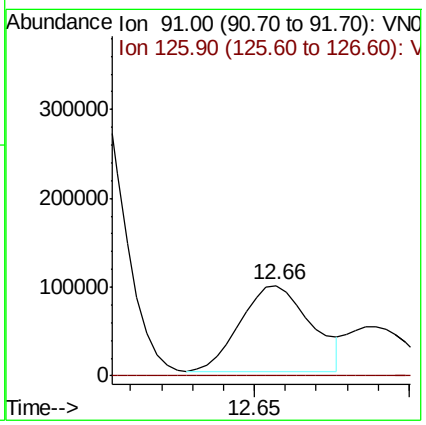


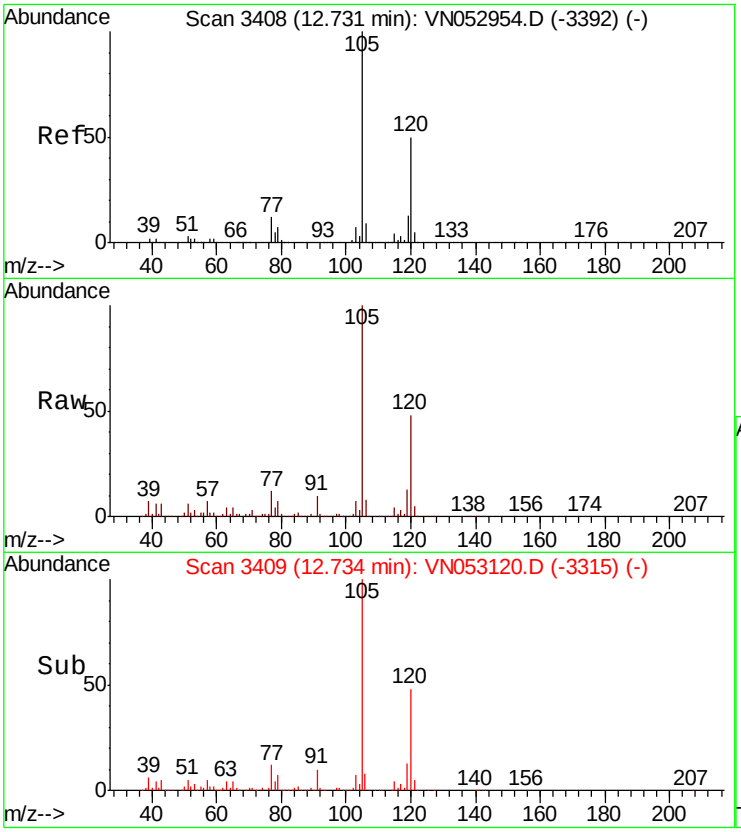


#79
2-Chlorotoluene
Concen: 3.497 ug/l
RT: 12.66 min Scan# 3385
Delta R.T. -0.02 min
Lab File: VN053120.D
Acq: 21 Dec 2018 23:24

Tgt Ion: 91 Resp: 153275

Ion	Ratio	Lower	Upper
91	100		
126	0.1	17.4	52.3#



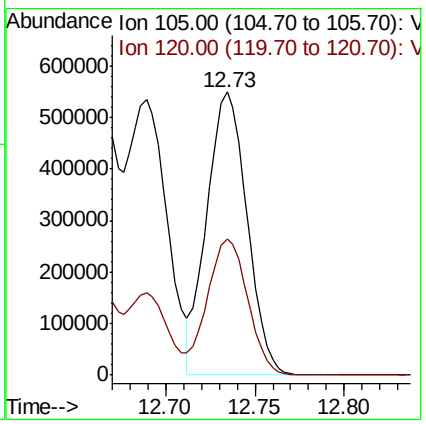


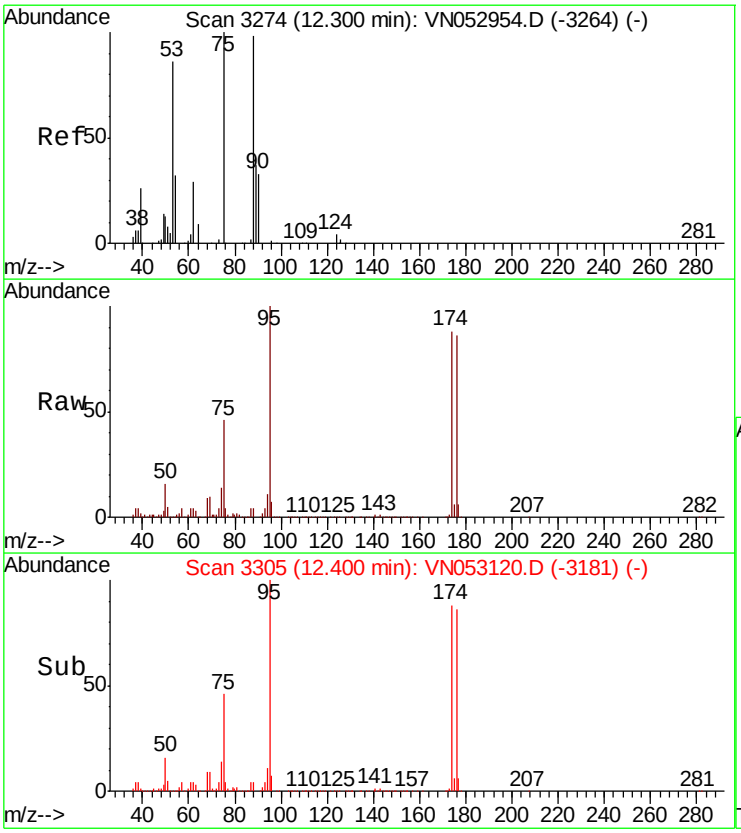
#80
1,3,5-Trimethylbenzene
Concen: 16.906 ug/l
RT: 12.73 min Scan# 3409
Delta R.T. 0.00 min
Lab File: VN053120.D
Acq: 21 Dec 2018 23:24

Instrument :
MSVOA_N
ClientSampleId :
KY001SB106-121218-(20-22)-FDME

Tgt Ion:105 Resp: 855472

Ion	Ratio	Lower	Upper
105	100		
120	48.2	24.4	73.2

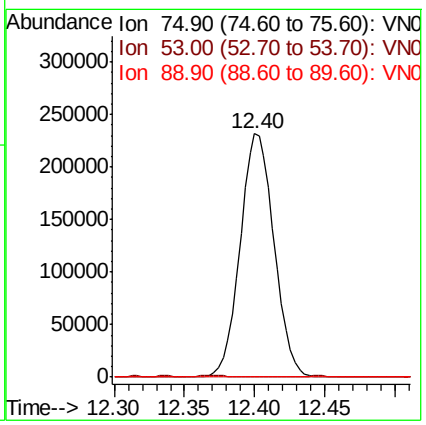


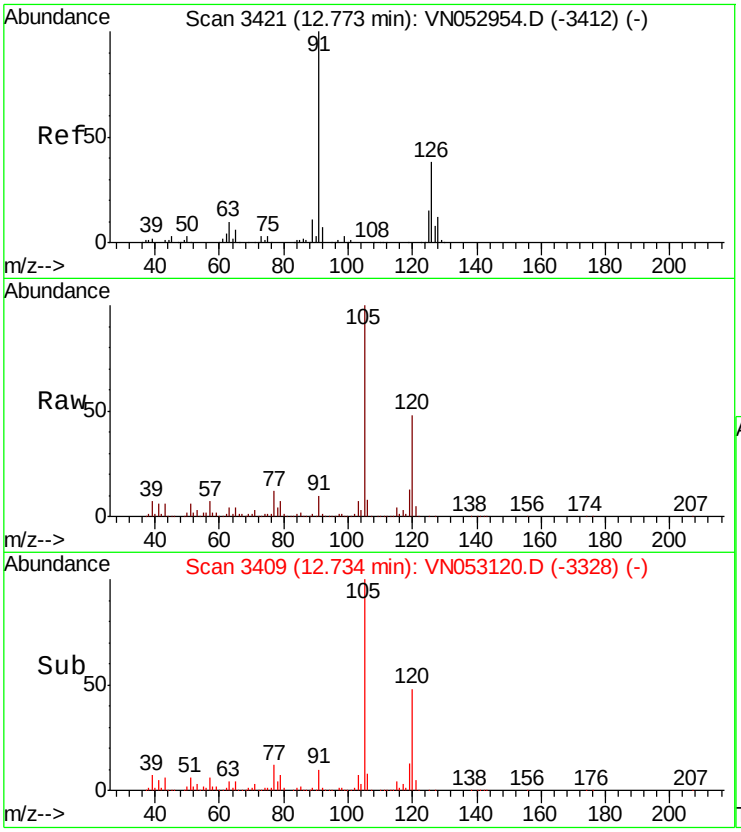


#81
trans-1,4-Dichloro-2-butene
Concen: 94.001 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.10 min
Lab File: VN053120.D
Acq: 21 Dec 2018 23:24

Tgt Ion: 75 Resp: 389565

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



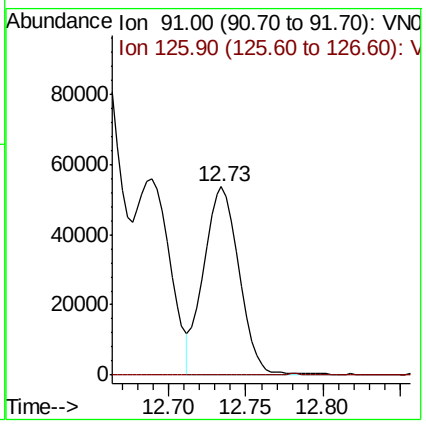


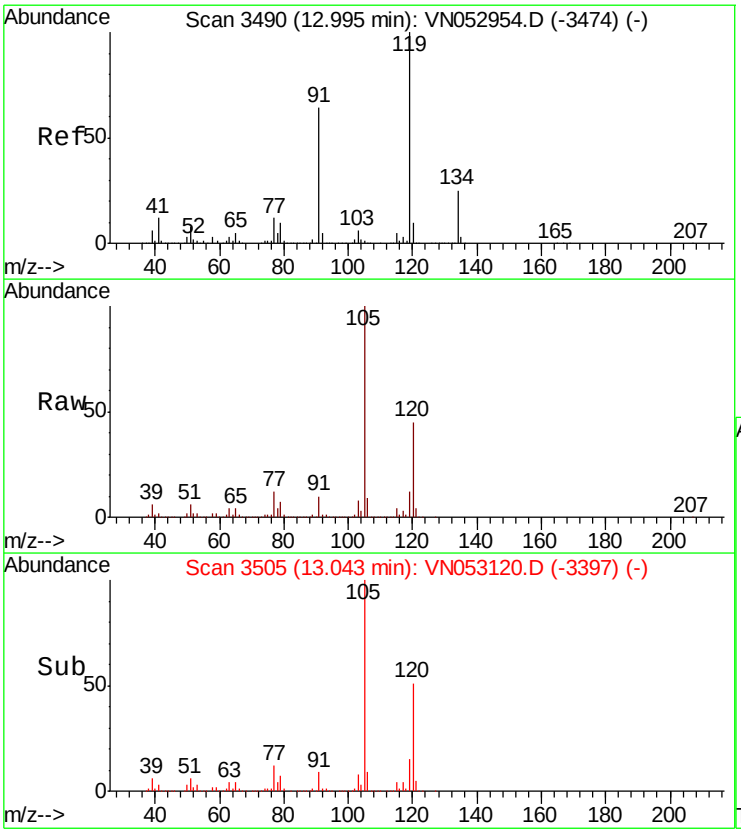
#82
4-Chlorotoluene
Concen: 1.979 ug/l
RT: 12.73 min Scan# 3409
Delta R.T. -0.04 min
Lab File: VN053120.D
Acq: 21 Dec 2018 23:24

Instrument : MSVOA_N
ClientSampleId : KY001SB106-121218-(20-22)-FDME

Tgt Ion: 91 Resp: 84920

Ion	Ratio	Lower	Upper
91	100		
126	0.0	17.3	51.7#

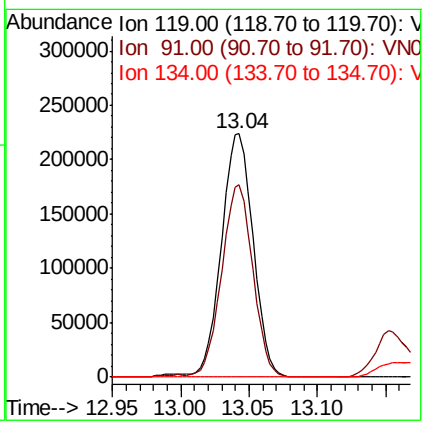


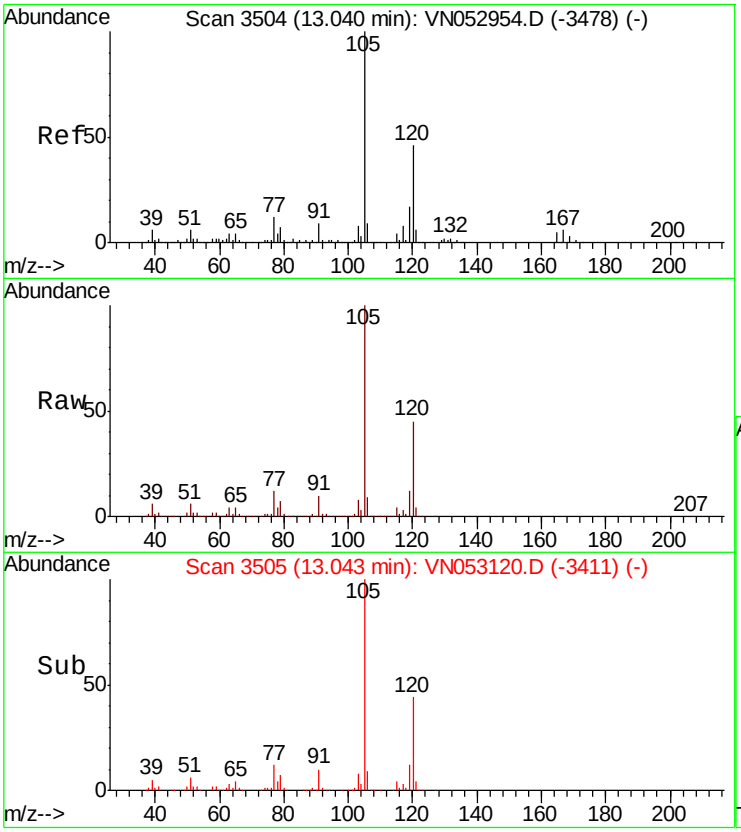


#83
tert-Butylbenzene
Concen: 8.074 ug/l
RT: 13.04 min Scan# 3505
Delta R.T. 0.05 min
Lab File: VN053120.D
Acq: 21 Dec 2018 23:24

Tgt Ion:119 Resp: 361358

Ion	Ratio	Lower	Upper
119	100		
91	77.0	31.9	95.5
134	0.0	12.8	38.4#



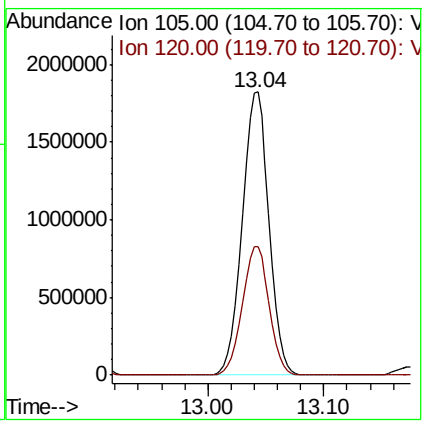


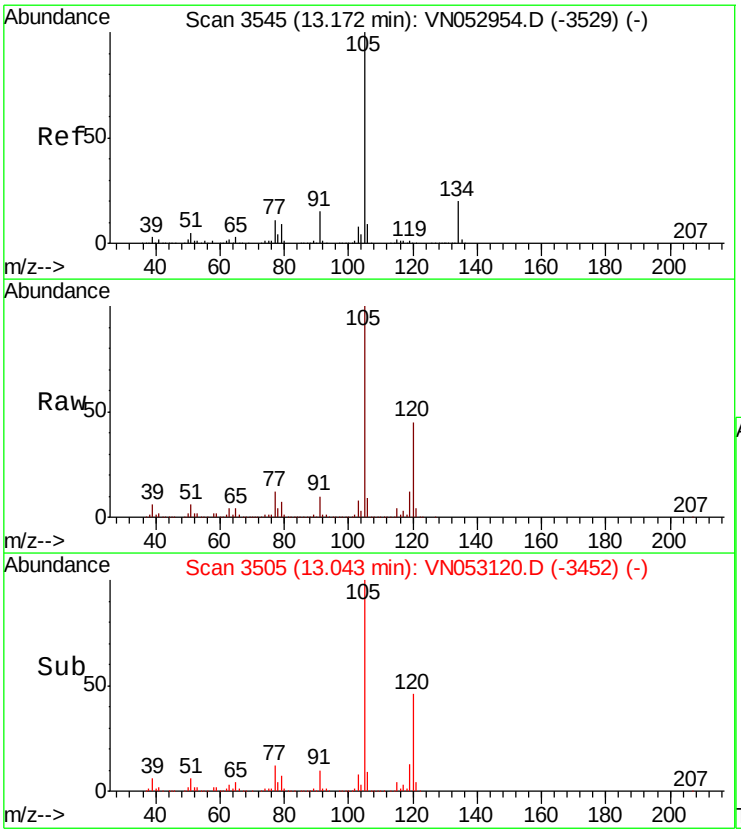
#84
1,2,4-Trimethylbenzene
Concen: 57.252 ug/l
RT: 13.04 min Scan# 3505
Delta R.T. 0.00 min
Lab File: VN053120.D
Acq: 21 Dec 2018 23:24

Instrument :
MSVOA_N
ClientSampleId :
KY001SB106-121218-(20-22)-FDME

Tgt Ion:105 Resp: 2912430

Ion	Ratio	Lower	Upper
105	100		
120	45.7	22.9	68.8

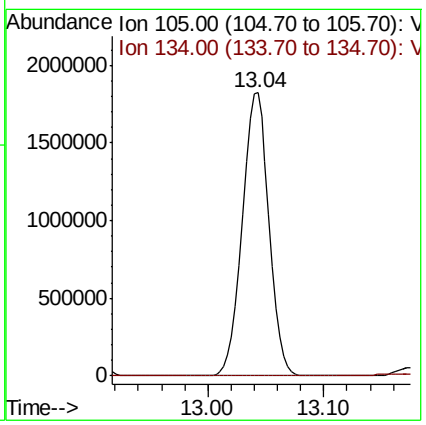


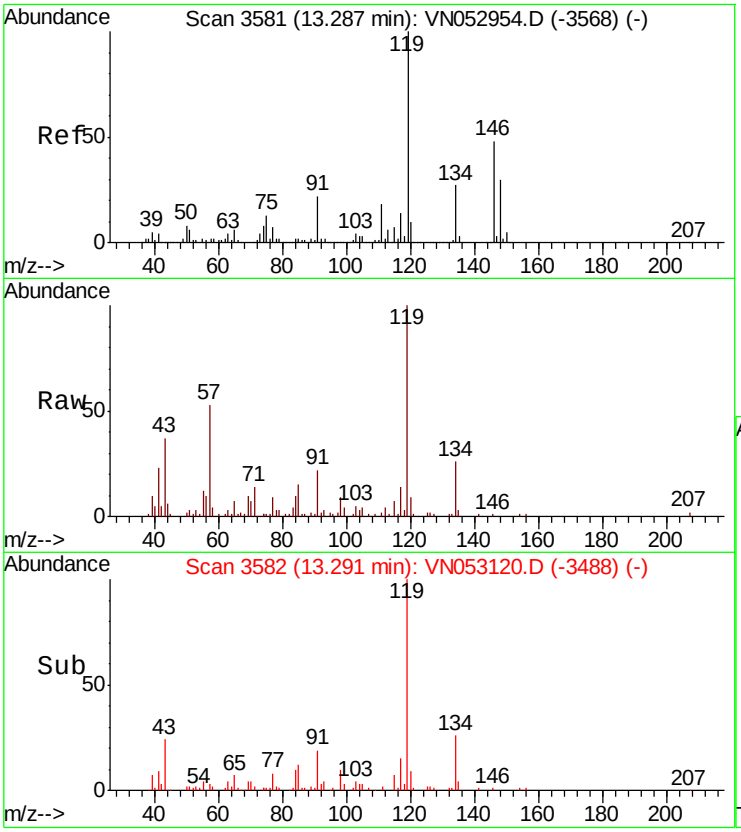


#85
sec-Butylbenzene
Concen: 48.113 ug/l
RT: 13.04 min Scan# 3505
Delta R.T. -0.13 min
Lab File: VN053120.D
Acq: 21 Dec 2018 23:24

Tgt Ion:105 Resp: 2912430

Ion	Ratio	Lower	Upper
105	100		
134	0.0	10.1	30.3#



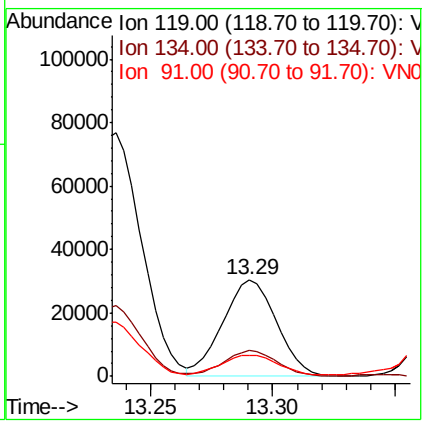


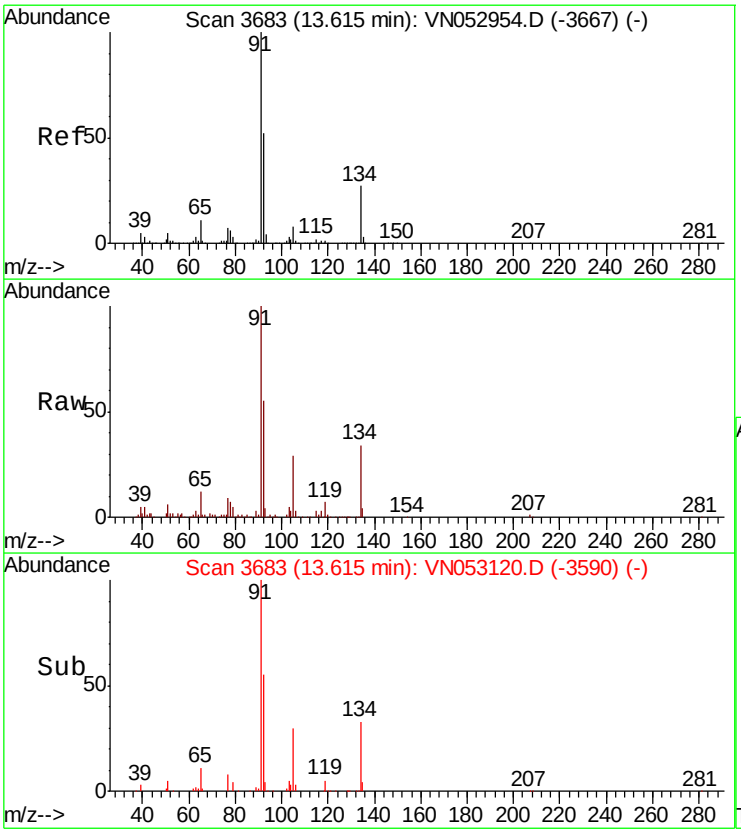
#86
p-Isopropyltoluene
Concen: 0.882 ug/l
RT: 13.29 min Scan# 3582
Delta R.T. 0.00 min
Lab File: VN053120.D
Acq: 21 Dec 2018 23:24

Instrument : MSVOA_N
ClientSampleId : KY001SB106-121218-(20-22)-FDME

Tgt Ion:119 Resp: 46155

Ion	Ratio	Lower	Upper
119	100		
134	26.9	13.4	40.2
91	21.4	11.1	33.3

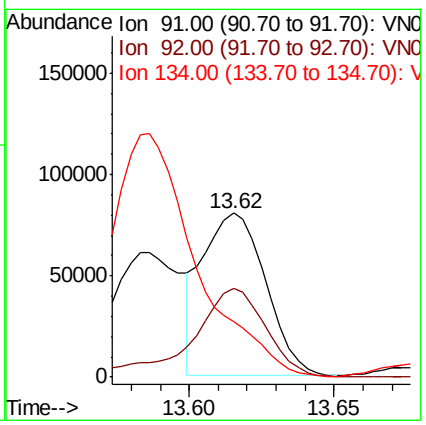


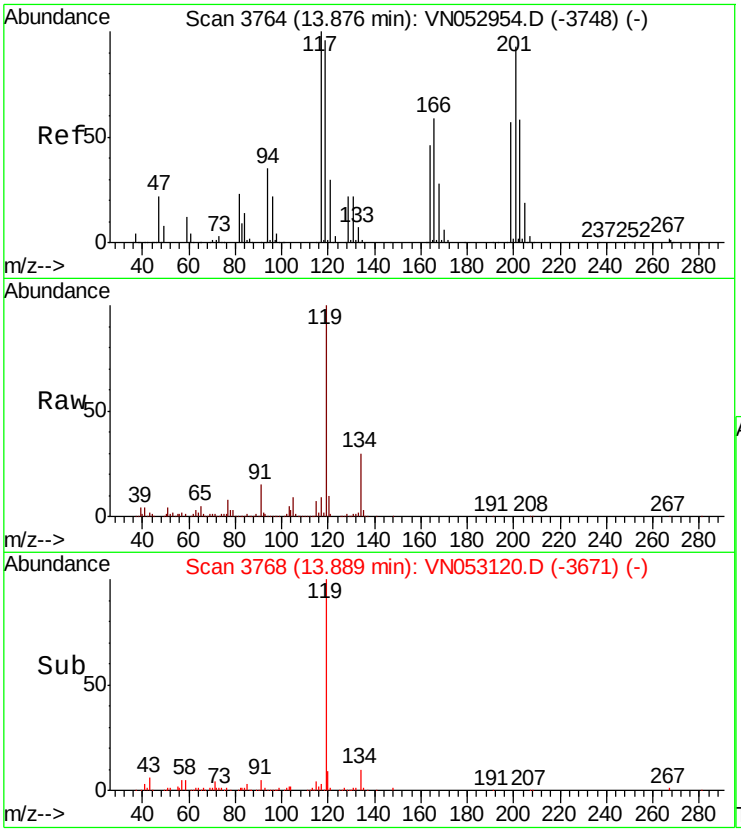


#89
n-Butylbenzene
Concen: 2.675 ug/l
RT: 13.62 min Scan# 3683
Delta R.T. -0.00 min
Lab File: VN053120.D
Acq: 21 Dec 2018 23:24

Tgt Ion: 91 Resp: 120385

Ion	Ratio	Lower	Upper
91	100		
92	63.5	26.3	78.9
134	0.0	13.3	39.8#



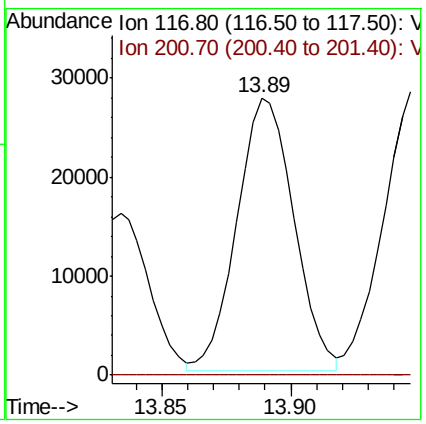


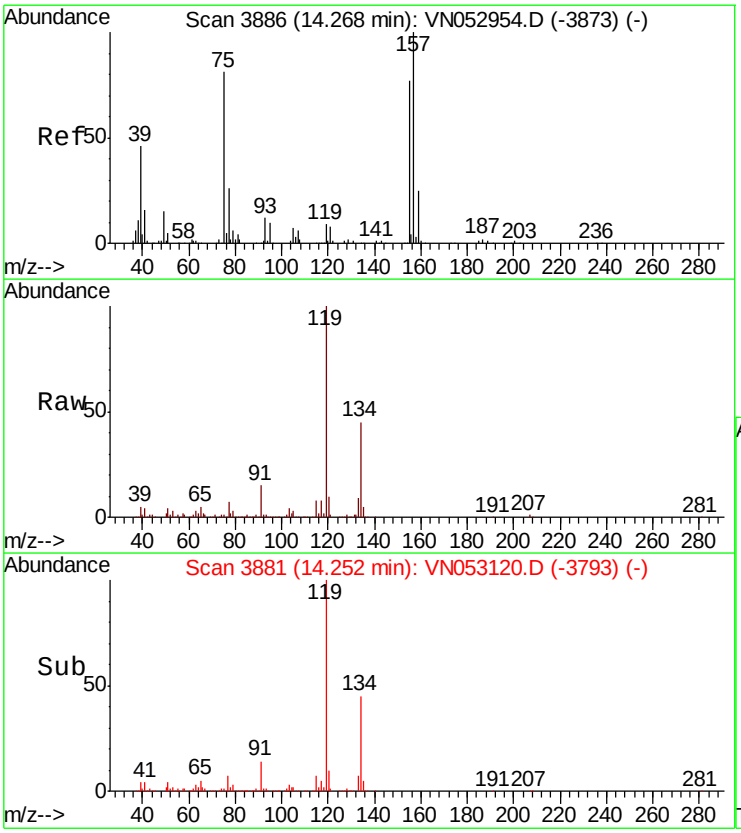
#90
Hexachloroethane
Concen: 5.302 ug/l
RT: 13.89 min Scan# 3768
Delta R.T. 0.01 min
Lab File: VN053120.D
Acq: 21 Dec 2018 23:24

Instrument :
MSVOA_N
ClientSampleId :
KY001SB106-121218-(20-22)-FDME

Tgt Ion:117 Resp: 42562

Ion	Ratio	Lower	Upper
117	100		
201	0.0	45.7	137.1#

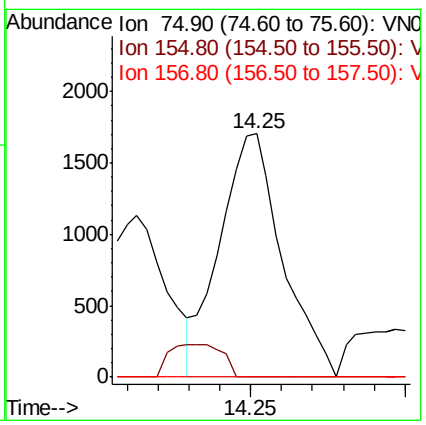


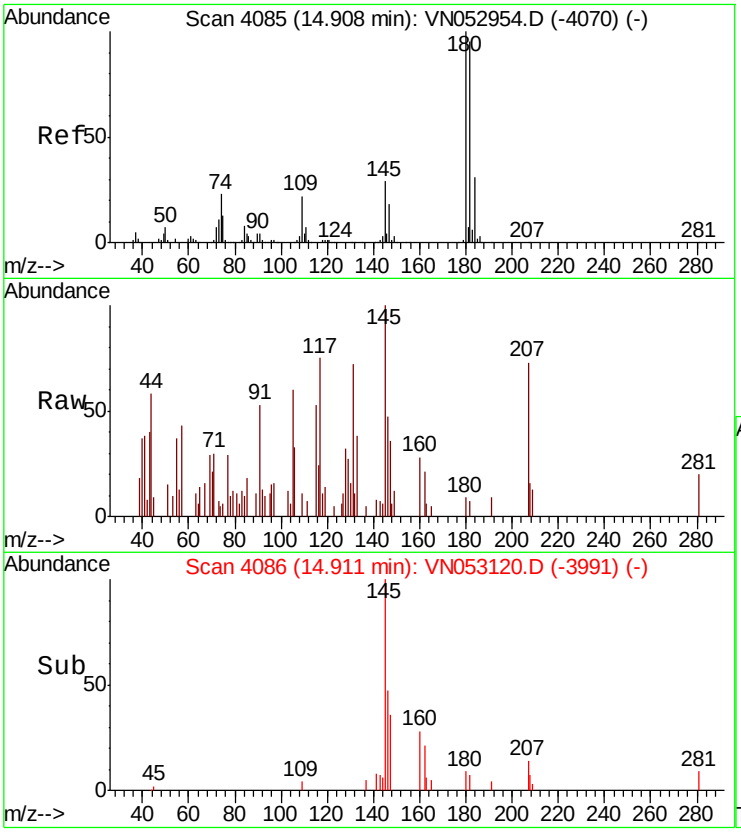


#92
1,2-Dibromo-3-Chloropropane
Concen: 1.138 ug/l
RT: 14.25 min Scan# 3881
Delta R.T. -0.02 min
Lab File: VN053120.D
Acq: 21 Dec 2018 23:24

Tgt Ion: 75 Resp: 2396

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



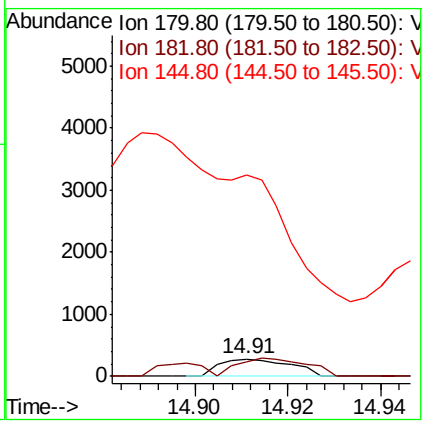


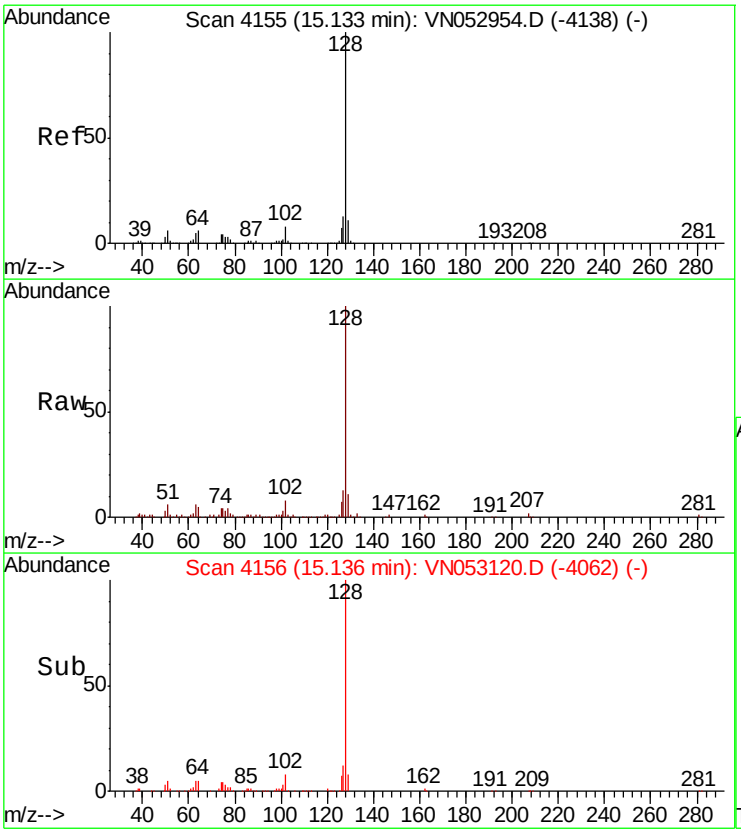
#93
1,2,4-Trichlorobenzene
Concen: 0.617 ug/l
RT: 14.91 min Scan# 4086
Delta R.T. 0.00 min
Lab File: VN053120.D
Acq: 21 Dec 2018 23:24

Instrument :
MSVOA_N
ClientSampleId :
KY001SB106-121218-(20-22)-FDME

Tgt Ion:180 Resp: 300

Ion	Ratio	Lower	Upper
180	100		
182	101.0	47.8	143.3
145	0.0	14.2	42.6#

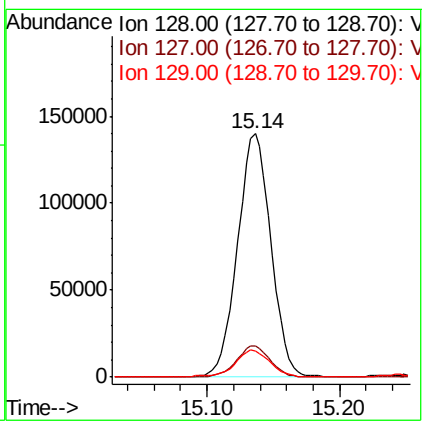


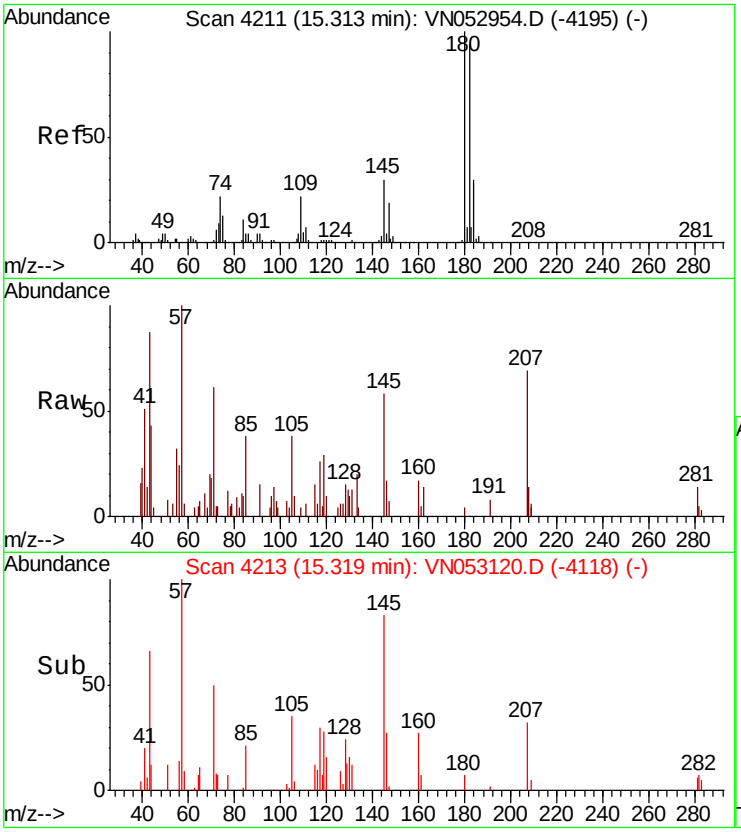


#95
Naphthalene
Concen: 8.736 ug/l
RT: 15.14 min Scan# 4156
Delta R.T. 0.00 min
Lab File: VN053120.D
Acq: 21 Dec 2018 23:24

Tgt Ion:128 Resp: 242327

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.2	15.4
129	11.0	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 0.521 ug/l
RT: 15.32 min Scan# 4213
Delta R.T. 0.01 min
Lab File: VN053120.D
Acq: 21 Dec 2018 23:24

Instrument :
MSVOA_N
ClientSampleId :
KY001SB106-121218-(20-22)-FDME

Tgt Ion:180 Resp: 173

Ion	Ratio	Lower	Upper
180	100		
182	48.6	47.9	143.7
145	0.0	15.0	45.0#