Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN121918\
Data File : VN053006.D
Acq On : 19 Dec 2018 13:03
Operator : MD\SY
Sample : J6378-10ME 10X
Misc : 3.02/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 11 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : P001-SD012-0006-01ME

Quant Time: Dec 20 05:18:57 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	1314387	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.59	114	2007064	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.41	117	1876801	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	854734	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.03	65	645244	48.37	ug/l		0.00
Spiked Amount 50.000			Recovery = 96.74%				
35) Dibromofluoromethane	7.59	113	502577	54.82	ug/l		0.00
Spiked Amount 50.000			Recovery = 109.64%				
50) Toluene-d8	10.09	98	2494791	50.69	ug/l		0.00
Spiked Amount 50.000			Recovery = 101.38%				
62) 4-Bromofluorobenzene	12.40	95	890945	51.56	ug/l		0.00
Spiked Amount 50.000			Recovery = 103.12%				
Target Compounds							Qvalue
13) Acrolein	3.61	56	265	0.359	ug/l	#	42
15) Acrylonitrile	5.06	53	2337	0.517	ug/l	#	33
16) Acetone	3.82	43	3121	1.193	ug/l	#	80
18) Methyl Acetate	4.34	43	8284	1.676	ug/l	#	84
29) Tetrahydrofuran	7.22	42	981	0.299	ug/l	#	39
31) Cyclohexane	7.66	56	41432	0.760	ug/l	#	19
36) 1,1-Dichloropropene	7.67	75	85998	4.464	ug/l	#	49
38) Carbon Tetrachloride	7.66	117	112165	6.352	ug/l	#	15
39) Methylcyclohexane	9.08	83	37775	1.614	ug/l		96
40) Benzene	8.04	78	13069	0.228	ug/l		98
43) Isopropyl Acetate	8.34	43	235297	10.481	ug/l	#	53
51) 4-Methyl-2-Pentanone	10.09	43	9909	0.951	ug/l	#	1
55) 1,1,2-Trichloroethane	10.53	97	3484	0.281	ug/l	#	18
65) Chlorobenzene	11.43	112	209106	5.026	ug/l		99
67) Ethyl Benzene	11.62	91	6503228	90.895	ug/l	#	66
68) m/p-Xylenes	11.62	106	3212800	118.122	ug/l		100
69) o-Xylene	11.95	106	16644	0.638	ug/l		100
71) Bromoform	12.40	173	5258	0.503	ug/l	#	1
73) Isopropylbenzene	12.25	105	31027	0.464	ug/l		98
74) N-amyl acetate	12.04	43	4742	0.255	ug/l	#	58
76) 1,2,3-Trichloropropane	12.40	75	413412	28.732	ug/l	#	100
78) n-propylbenzene	12.59	91	57144	0.750	ug/l		99
79) 2-Chlorotoluene	12.65	91	19296	0.409	ug/l	#	40
80) 1,3,5-Trimethylbenzene	12.73	105	82560	1.515	ug/l		98
81) trans-1,4-Dichloro-2-buten	12.40	75	413412	92.607	ug/l	#	12
82) 4-Chlorotoluene	12.73	91	10857	0.235	ug/l	#	40
84) 1,2,4-Trimethylbenzene	13.04	105	278029	5.074	ug/l		99
85) sec-Butylbenzene	13.04	105	278029	4.264	ug/l	#	56
86) p-Isopropyltoluene	13.29	119	54710	0.971	ug/l		99
87) 1,3-Dichlorobenzene	13.28	146	42565	1.383	ug/l		99
88) 1,4-Dichlorobenzene	13.36	146	381892	12.257	ug/l		99
89) n-Butylbenzene	13.61	91	10849	0.224	ug/l	#	71
90) Hexachloroethane	13.89	117	4414	0.510	ug/l	#	4
93) 1,2,4-Trichlorobenzene	14.91	180	1024	0.662	ug/l	#	6

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN121918\
Data File : VN053006.D
Acq On : 19 Dec 2018 13:03
Operator : MD\SY
Sample : J6378-10ME 10X
Misc : 3.02/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 11 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : P001-SD012-0006-01ME

Quant Time: Dec 20 05:18:57 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)
95) Naphthalene	15.13	128	118593	4.595 ug/l	99
96) 1,2,3-Trichlorobenzene	15.31	180	140	0.518 ug/l #	1

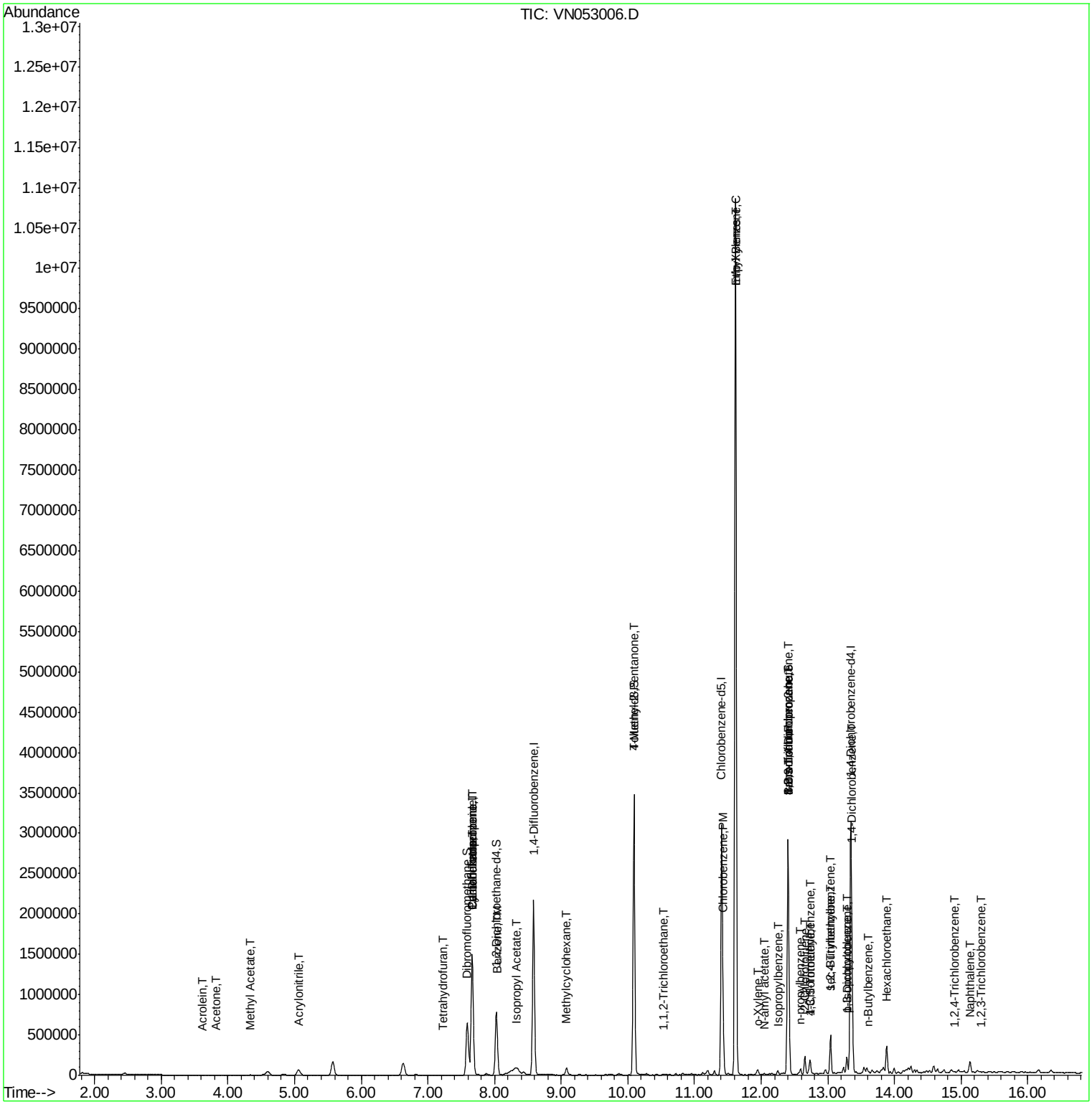
(#) = qualifier out of range (m) = manual integration (+) = signals summed

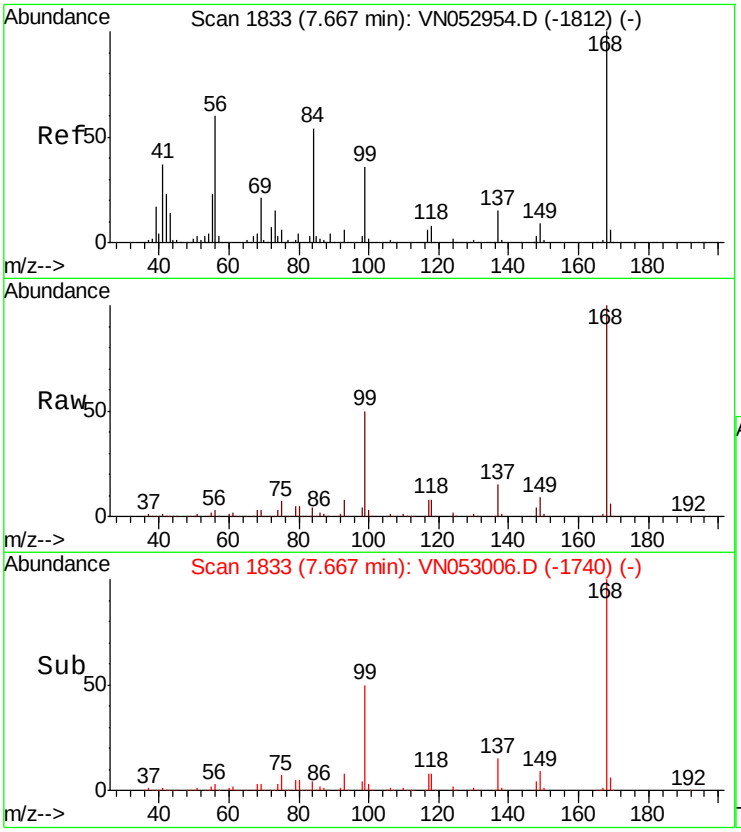
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN121918\
Data File : VN053006.D
Acq On : 19 Dec 2018 13:03
Operator : MD\SY
Sample : J6378-10ME 10X
Misc : 3.02/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 11 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
P001-SD012-0006-01ME

Quant Time: Dec 20 05:18:57 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

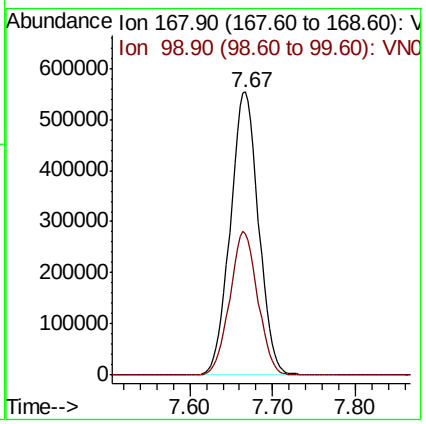




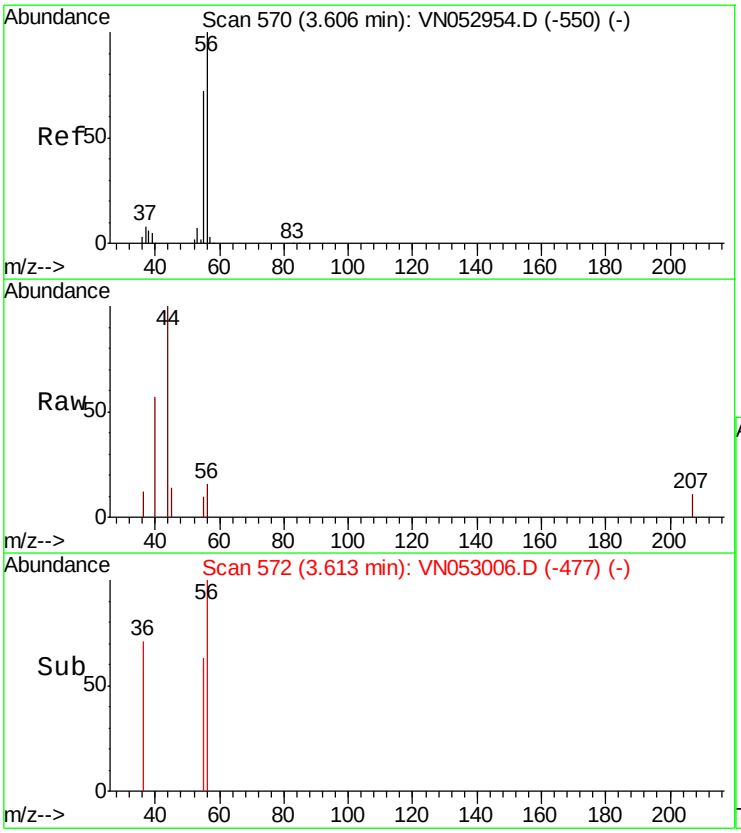
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VN053006.D
Acq: 19 Dec 2018 13:03

Tgt Ion:168 Resp: 1314387

Ion	Ratio	Lower	Upper
168	100		
99	49.9	40.2	60.2



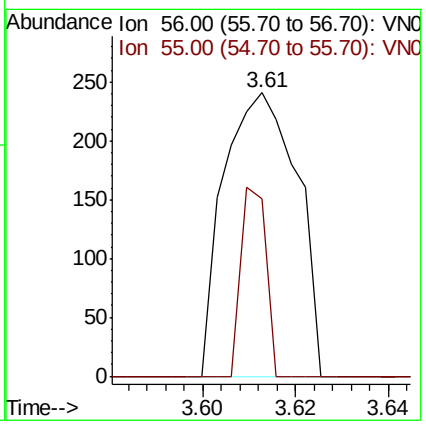
Instrument :
MSVOA_N
ClientSampleId :
P001-SD012-0006-01ME

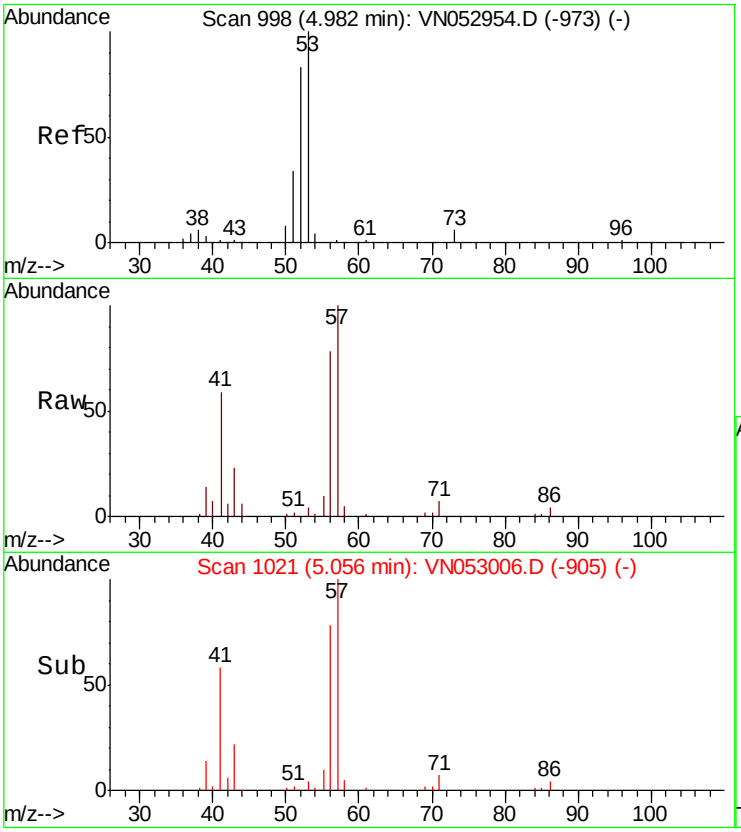


#13
Acrolein
Concen: 0.359 ug/l
RT: 3.61 min Scan# 572
Delta R.T. 0.01 min
Lab File: VN053006.D
Acq: 19 Dec 2018 13:03

Tgt Ion: 56 Resp: 265

Ion	Ratio	Lower	Upper
56	100		
55	22.6	56.6	85.0#



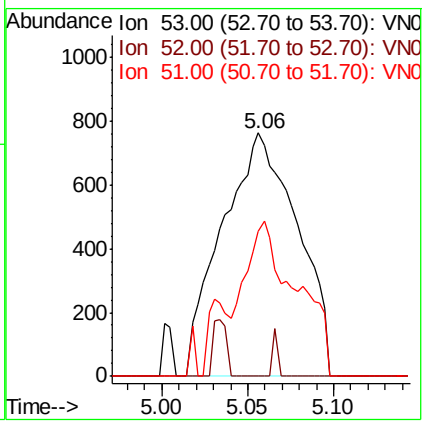


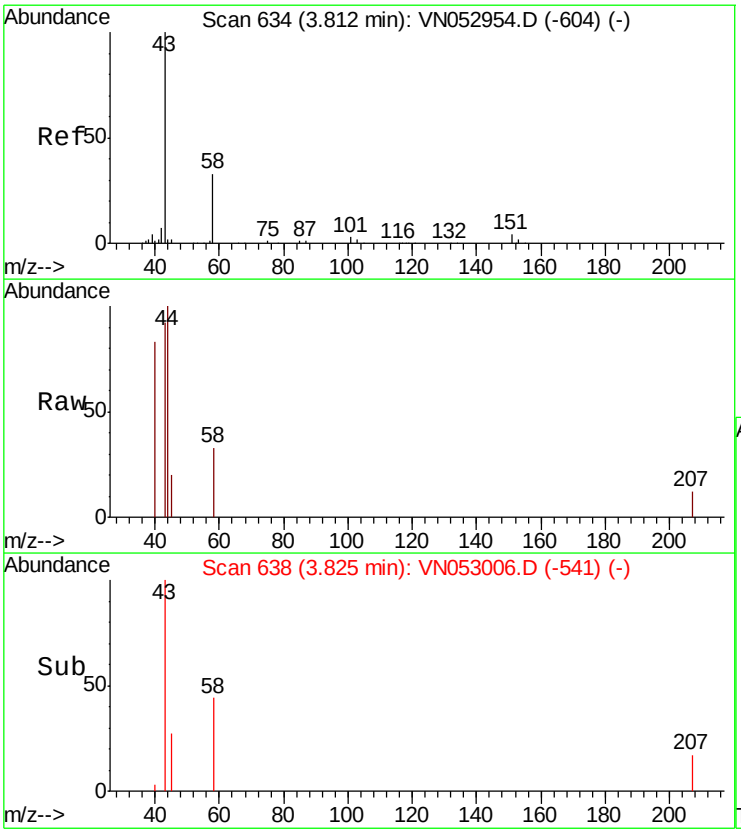
#15
Acrylonitrile
Concen: 0.517 ug/l
RT: 5.06 min Scan# 1021
Delta R.T. 0.07 min
Lab File: VN053006.D
Acq: 19 Dec 2018 13:03

Instrument :
MSVOA_N
ClientSampleId :
P001-SD012-0006-01ME

Tgt Ion: 53 Resp: 2337

Ion	Ratio	Lower	Upper
53	100		
52	1.2	65.1	97.7#
51	43.7	28.1	42.1#

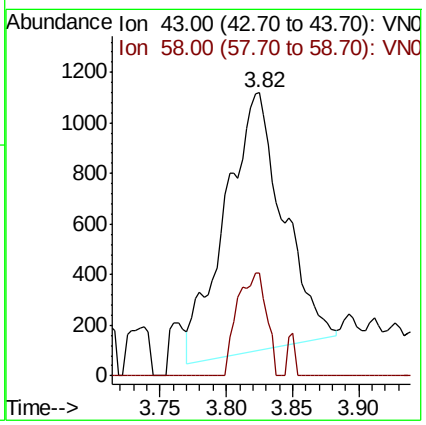


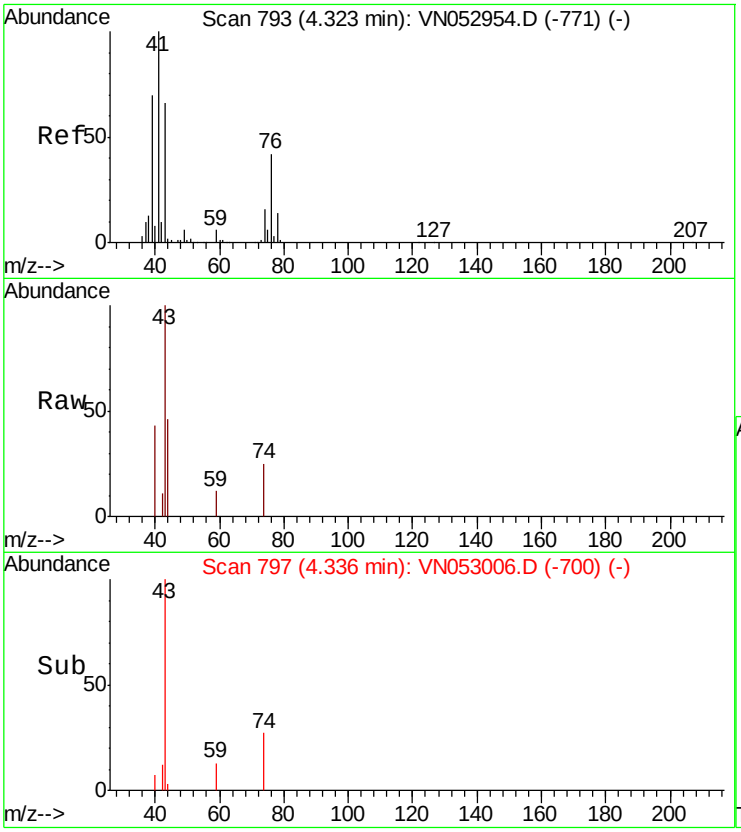


#16
Acetone
Concen: 1.193 ug/l
RT: 3.82 min Scan# 638
Delta R.T. 0.01 min
Lab File: VN053006.D
Acq: 19 Dec 2018 13:03

Tgt Ion: 43 Resp: 3121

Ion	Ratio	Lower	Upper
43	100		
58	42.8	25.4	38.0#



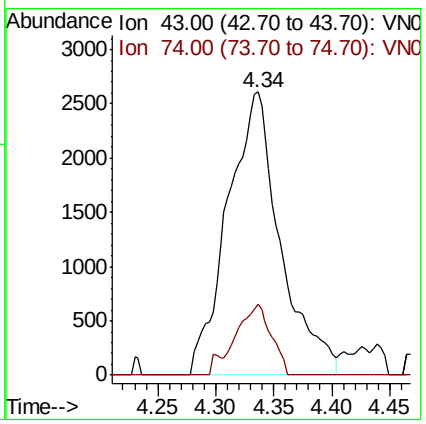


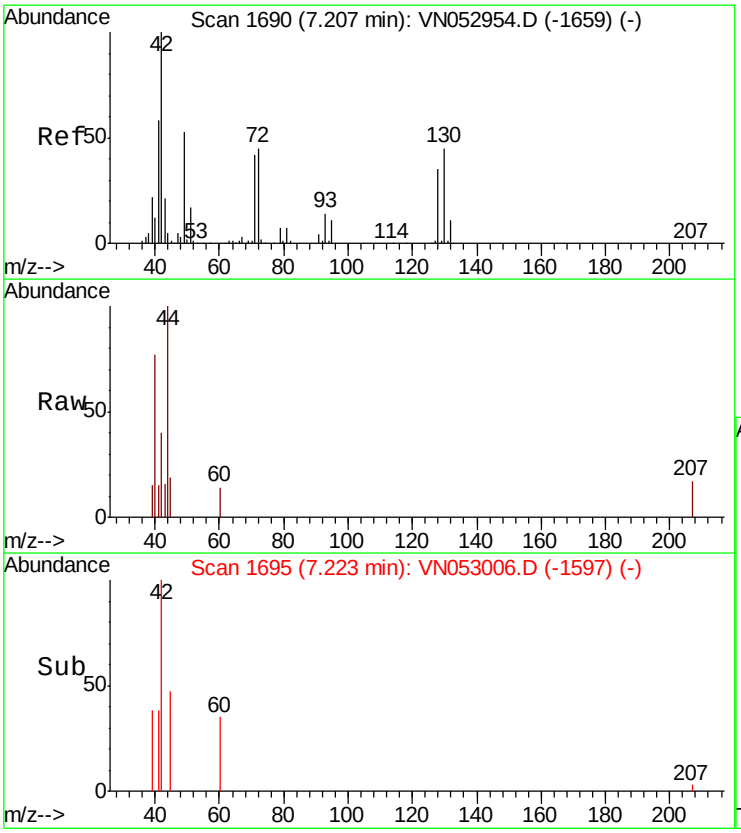
#18
Methyl Acetate
Concen: 1.676 ug/l
RT: 4.34 min Scan# 797
Delta R.T. 0.01 min
Lab File: VN053006.D
Acq: 19 Dec 2018 13:03

Instrument :
MSVOA_N
ClientSampleId :
P001-SD012-0006-01ME

Tgt Ion: 43 Resp: 8284

Ion	Ratio	Lower	Upper
43	100		
74	15.9	19.2	28.8#

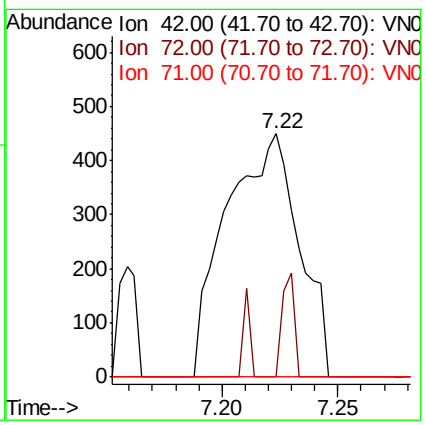


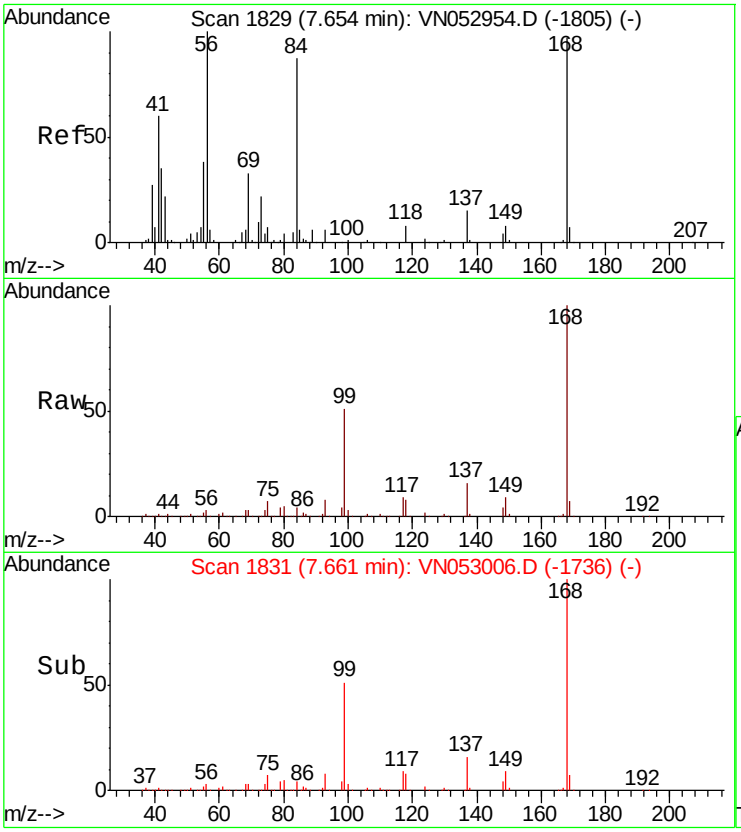


#29
Tetrahydrofuran
Concen: 0.299 ug/l
RT: 7.22 min Scan# 1695
Delta R.T. 0.02 min
Lab File: VN053006.D
Acq: 19 Dec 2018 13:03

Tgt Ion: 42 Resp: 981

Ion	Ratio	Lower	Upper
42	100		
72	6.9	34.7	52.1#
71	0.0	32.3	48.5#



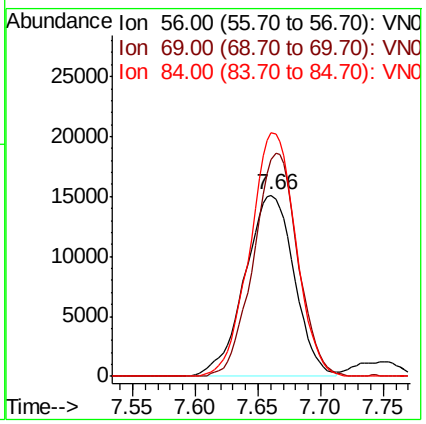


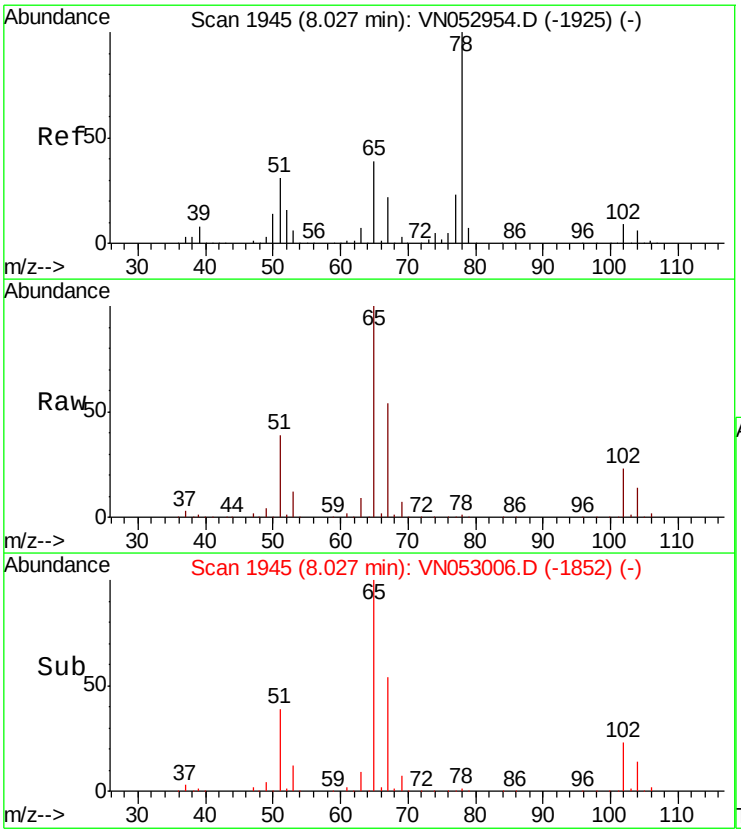
#31
Cyclohexane
Concen: 0.760 ug/l
RT: 7.66 min Scan# 1831
Delta R.T. 0.01 min
Lab File: VN053006.D
Acq: 19 Dec 2018 13:03

Instrument : MSVOA_N
ClientSampleId : P001-SD012-0006-01ME

Tgt Ion: 56 Resp: 41432

Ion	Ratio	Lower	Upper
56	100		
69	119.9	26.6	39.8#
84	134.4	68.4	102.6#

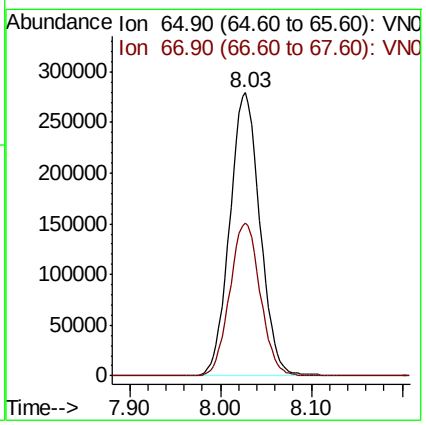


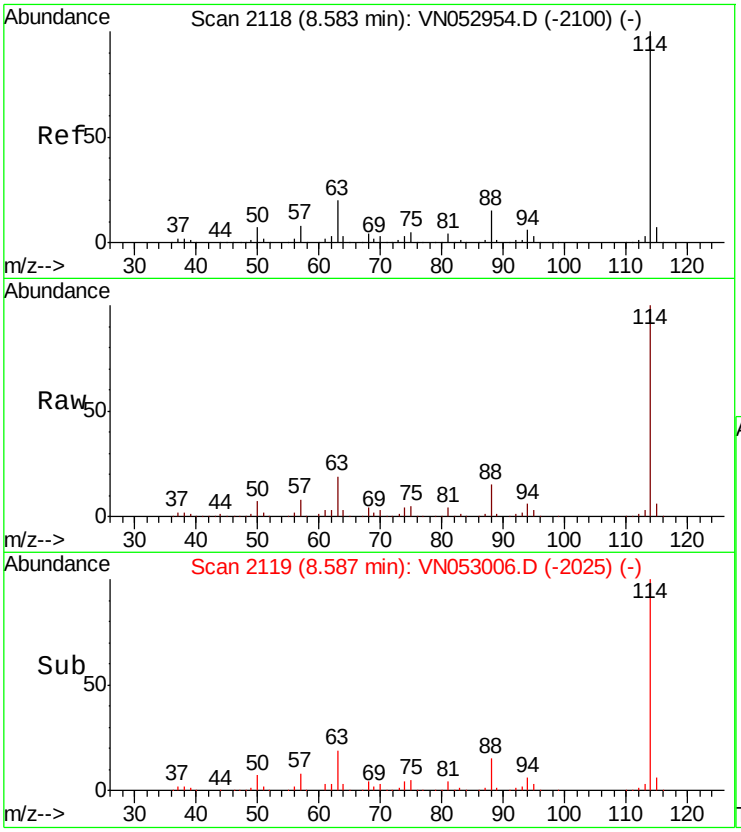


#33
1,2-Dichloroethane-d4
Concen: Below ug/l
RT: 8.03 min Scan# 1945
Delta R.T. 0.00 min
Lab File: VN053006.D
Acq: 19 Dec 2018 13:03

Tgt Ion: 65 Resp: 645244

Ion	Ratio	Lower	Upper
65	100		
67	54.5	0.0	110.4



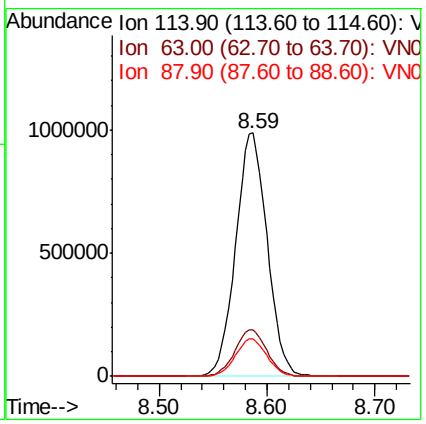


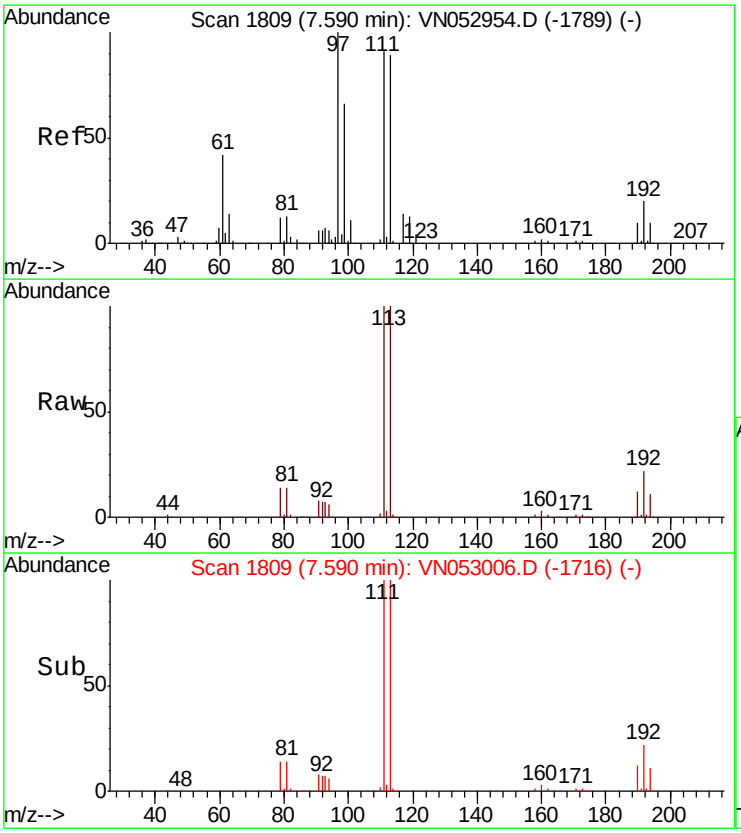
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. 0.00 min
Lab File: VN053006.D
Acq: 19 Dec 2018 13:03

Instrument :
MSVOA_N
ClientSampleId :
P001-SD012-0006-01ME

Tgt Ion:114 Resp: 2007064

Ion	Ratio	Lower	Upper
114	100		
63	19.3	0.0	39.8
88	15.2	0.0	31.0

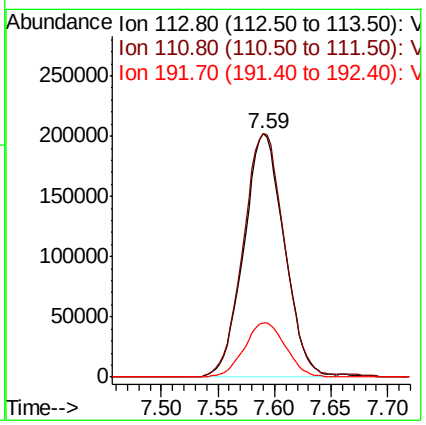


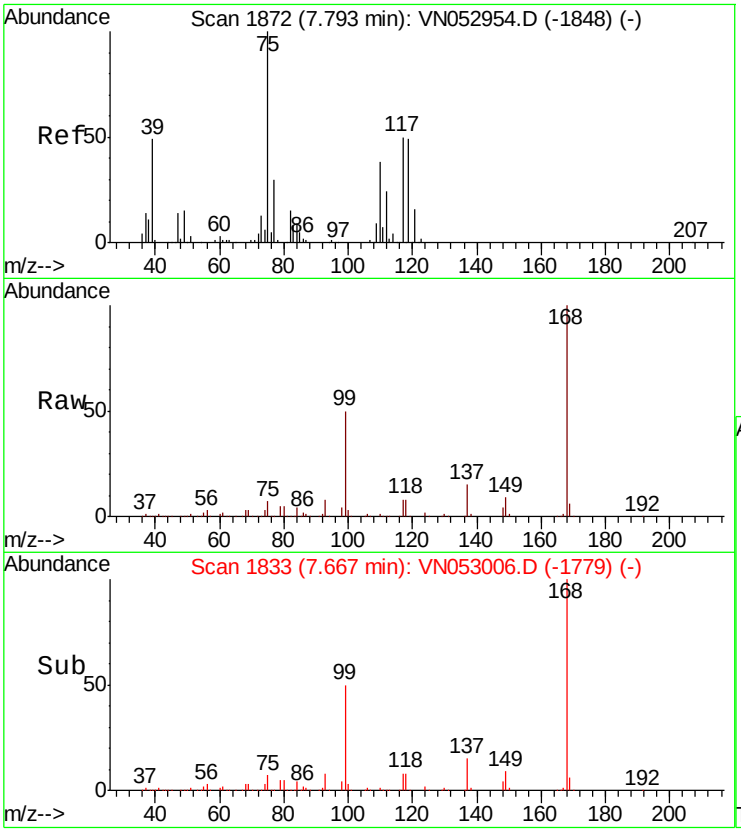


#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 7.59 min Scan# 1809
Delta R.T. 0.00 min
Lab File: VN053006.D
Acq: 19 Dec 2018 13:03

Tgt Ion:113 Resp: 502577

Ion	Ratio	Lower	Upper
113	100		
111	102.7	83.0	124.4
192	22.8	17.5	26.3



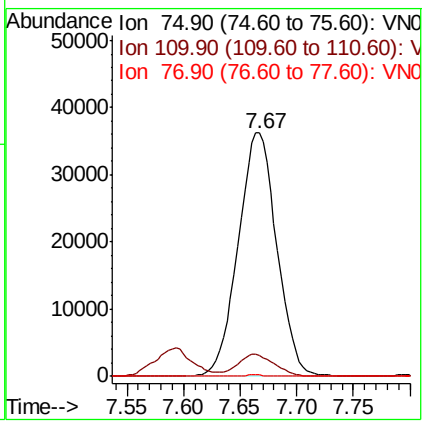


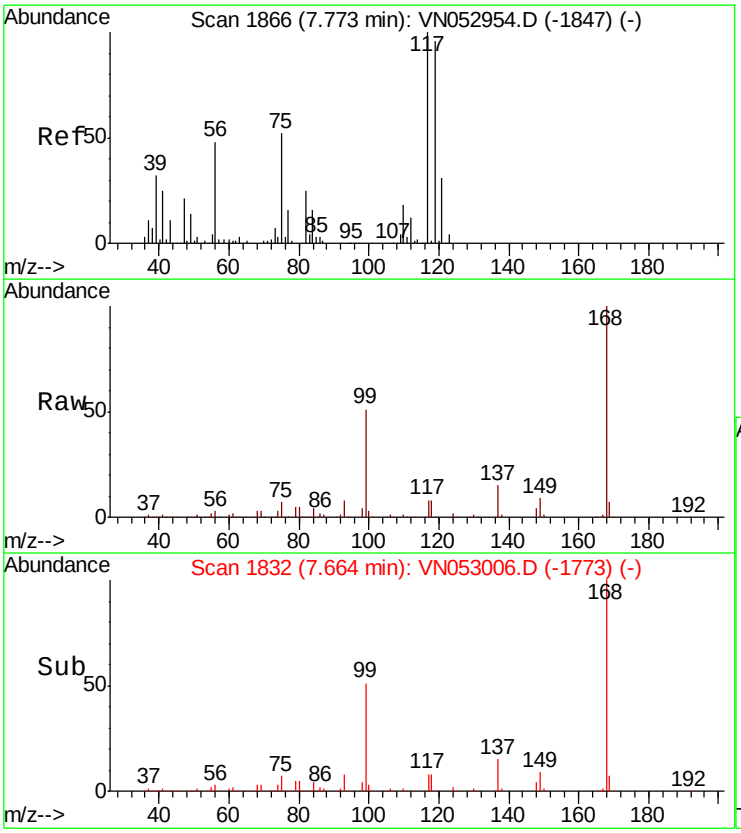
#36
1,1-Dichloropropene
Concen: 4.464 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. -0.13 min
Lab File: VN053006.D
Acq: 19 Dec 2018 13:03

Instrument :
MSVOA_N
ClientSampleId :
P001-SD012-0006-01ME

Tgt Ion: 75 Resp: 85998

Ion	Ratio	Lower	Upper
75	100		
110	8.7	18.2	54.6#
77	0.2	24.9	37.3#

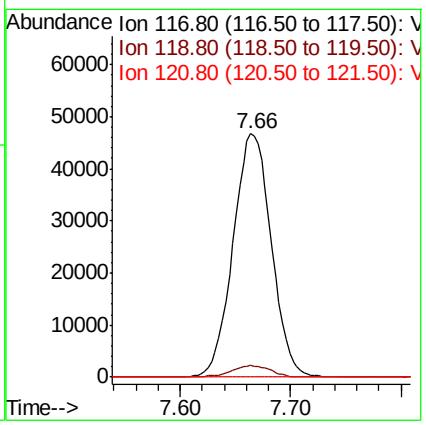


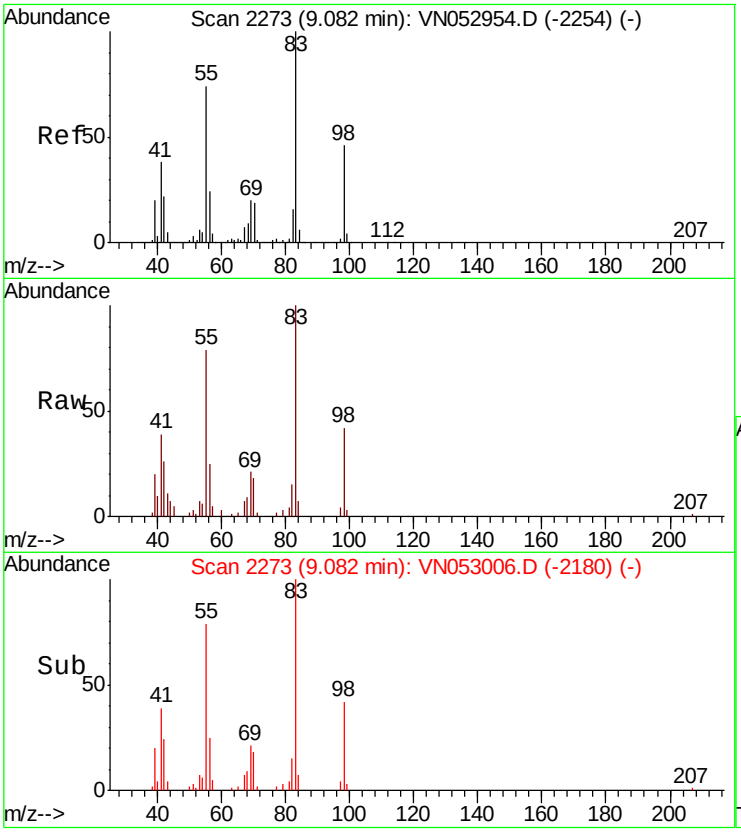


#38
Carbon Tetrachloride
Concen: 6.352 ug/l
RT: 7.66 min Scan# 1832
Delta R.T. -0.11 min
Lab File: VN053006.D
Acq: 19 Dec 2018 13:03

Tgt Ion:117 Resp: 112165

Ion	Ratio	Lower	Upper
117	100		
119	4.8	77.1	115.7#
121	0.0	24.9	37.3#



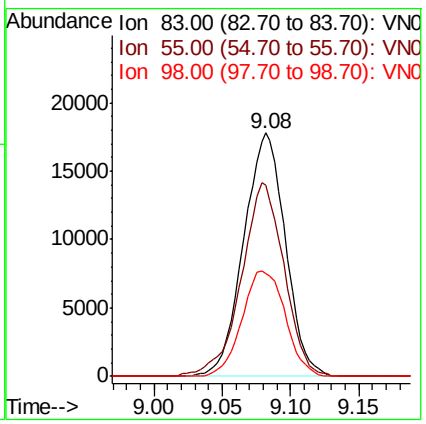


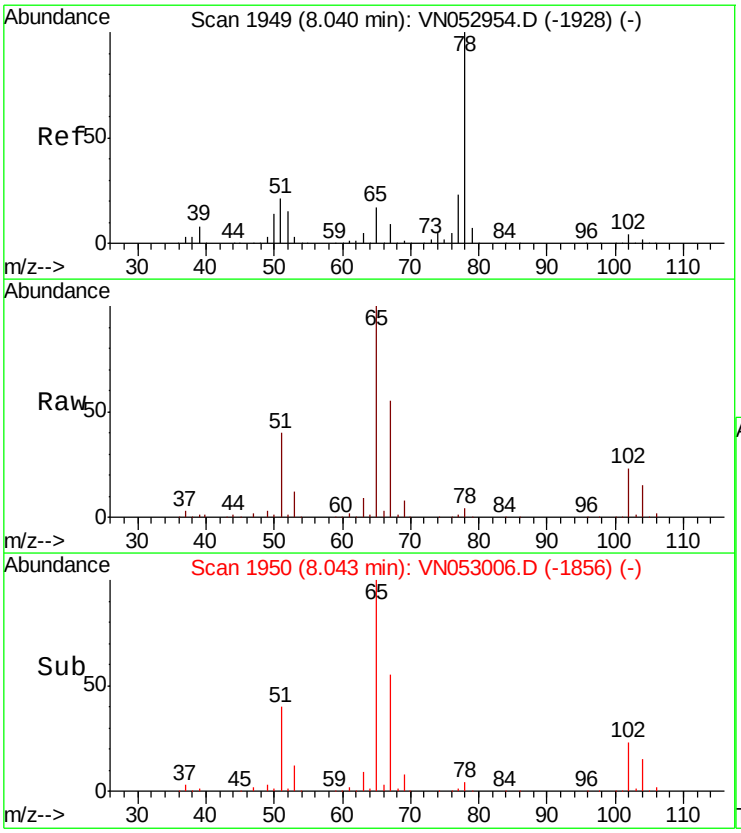
#39
Methylcyclohexane
Concen: 1.614 ug/l
RT: 9.08 min Scan# 2273
Delta R.T. 0.00 min
Lab File: VN053006.D
Acq: 19 Dec 2018 13:03

Instrument :
MSVOA_N
ClientSampleId :
P001-SD012-0006-01ME

Tgt Ion: 83 Resp: 37775

Ion	Ratio	Lower	Upper
83	100		
55	78.7	61.3	91.9
98	42.4	37.0	55.4

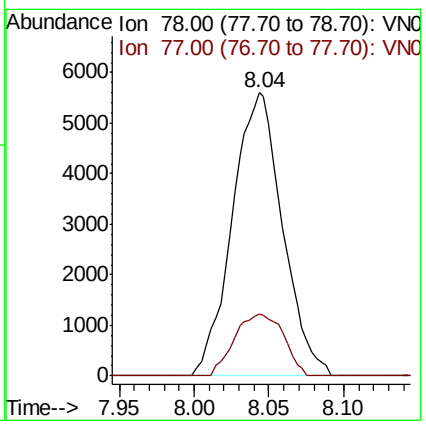


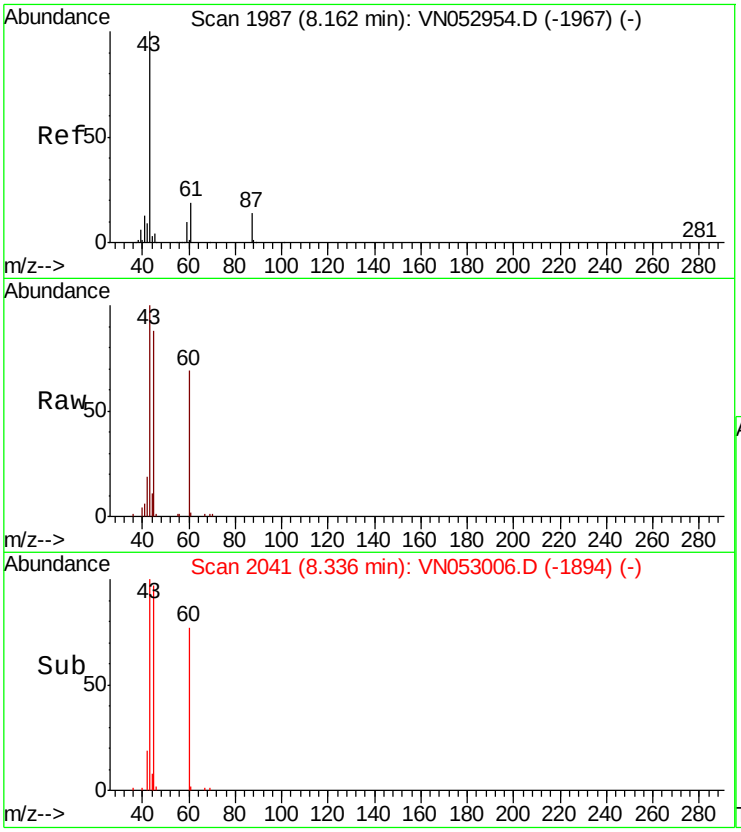


#40
Benzene
Concen: 0.228 ug/l
RT: 8.04 min Scan# 1950
Delta R.T. 0.00 min
Lab File: VN053006.D
Acq: 19 Dec 2018 13:03

Tgt Ion: 78 Resp: 13069

Ion	Ratio	Lower	Upper
78	100		
77	22.1	18.5	27.7



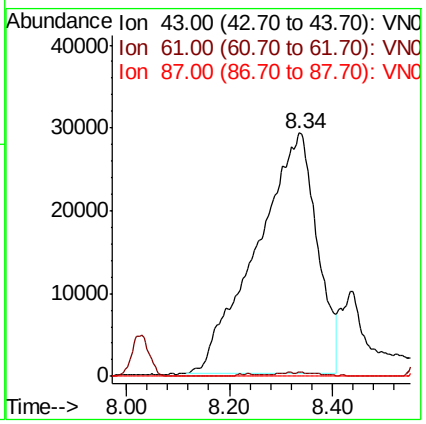


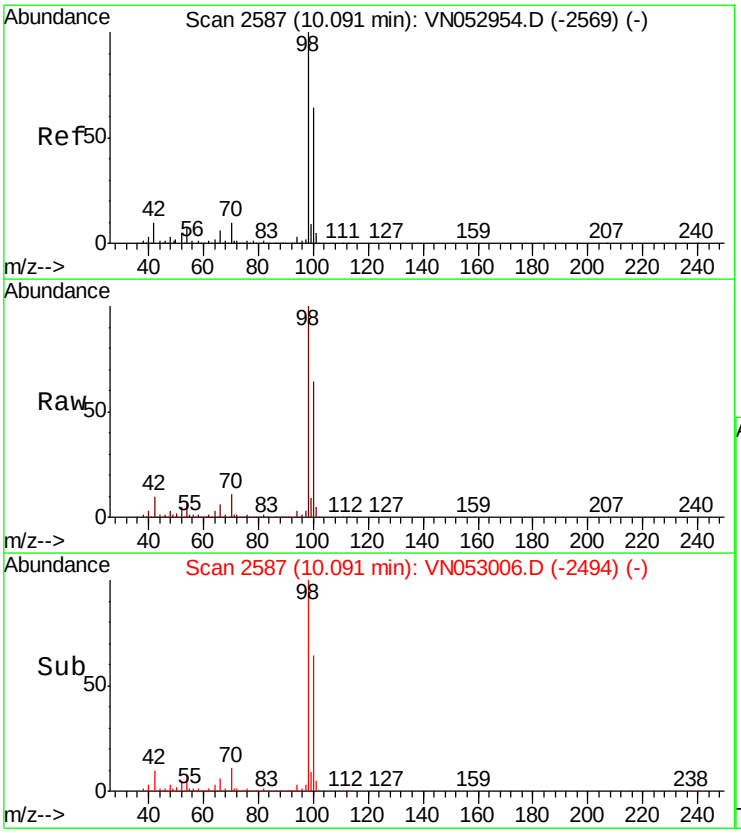
#43
Isopropyl Acetate
Concen: 10.481 ug/l
RT: 8.34 min Scan# 2041
Delta R.T. 0.17 min
Lab File: VN053006.D
Acq: 19 Dec 2018 13:03

Instrument :
MSVOA_N
ClientSampleId :
P001-SD012-0006-01ME

Tgt Ion: 43 Resp: 235297

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

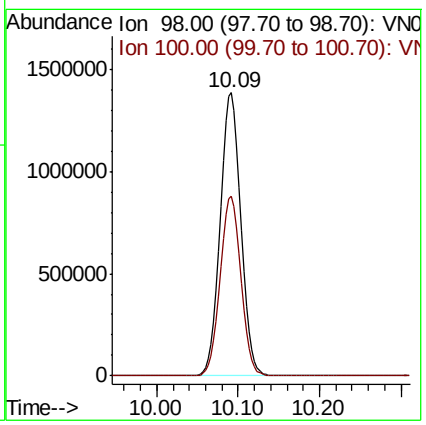


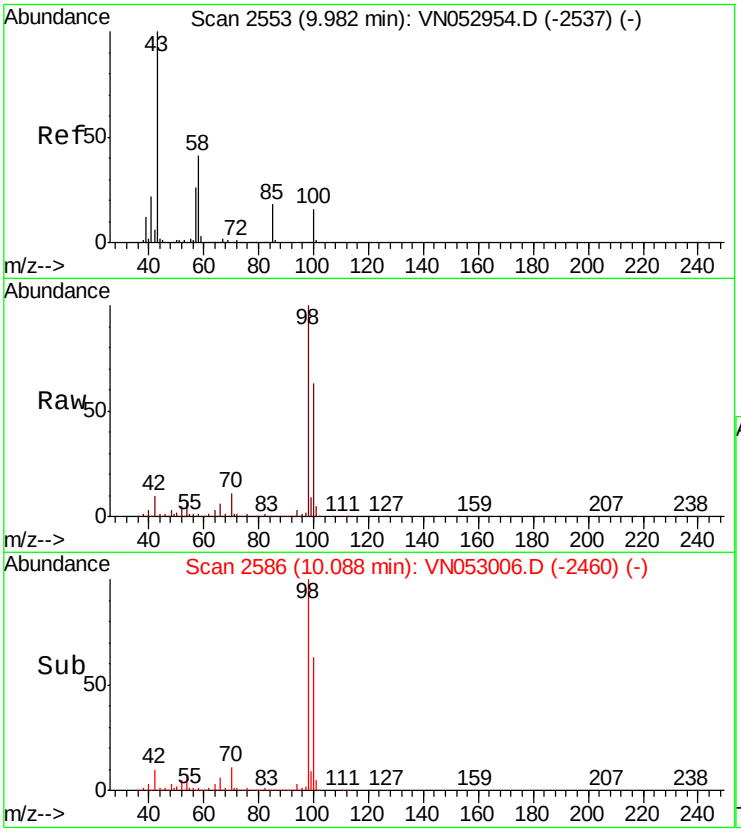


#50
Toluene-d8
Concen: N.D. ug/l
RT: 10.09 min Scan# 2587
Delta R.T. 0.00 min
Lab File: VN053006.D
Acq: 19 Dec 2018 13:03

Tgt Ion: 98 Resp: 2494791

Ion	Ratio	Lower	Upper
98	100		
100	63.9	51.6	77.4



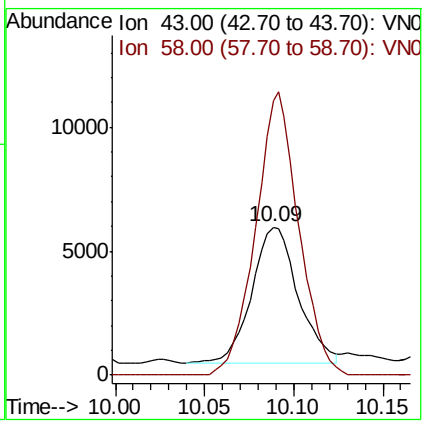


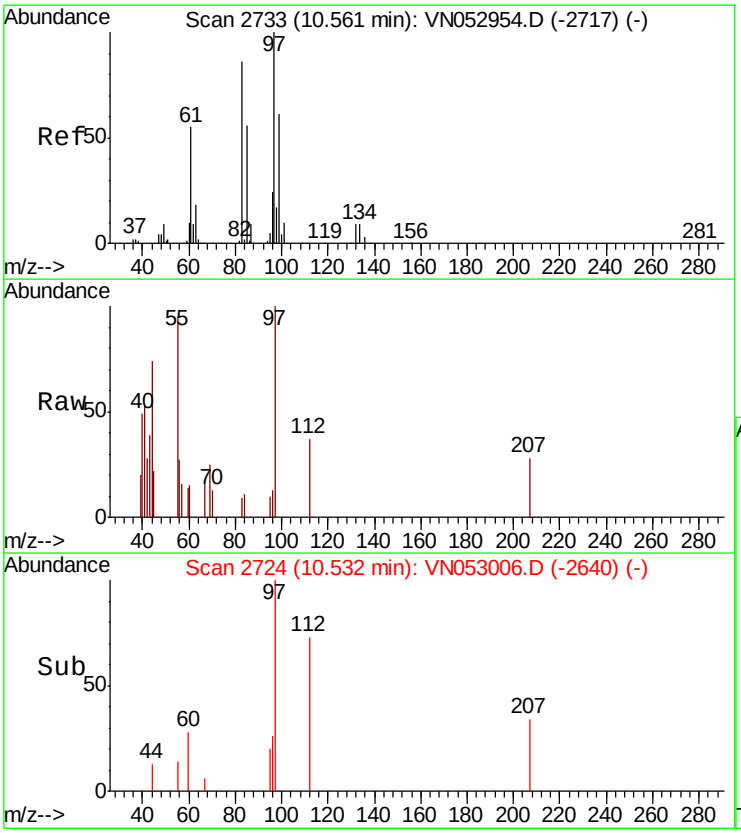
#51
4-Methyl-2-Pentanone
Concen: 0.951 ug/l
RT: 10.09 min Scan# 2586
Delta R.T. 0.11 min
Lab File: VN053006.D
Acq: 19 Dec 2018 13:03

Instrument :
MSVOA_N
ClientSampleId :
P001-SD012-0006-01ME

Tgt Ion: 43 Resp: 9909

Ion	Ratio	Lower	Upper
43	100		
58	194.3	32.2	48.4#

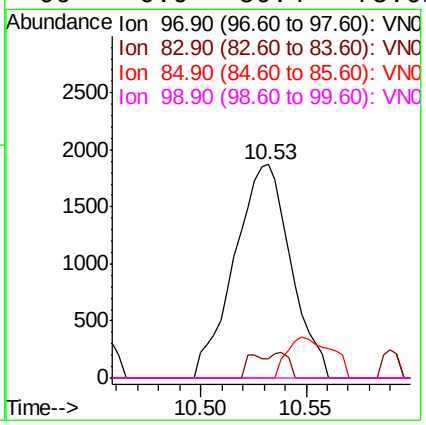


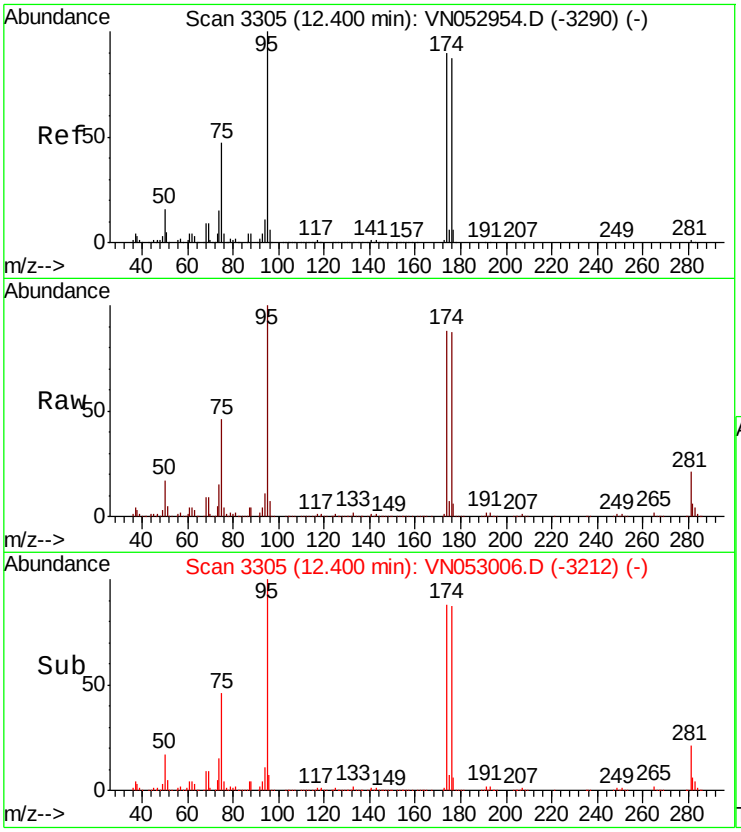


#55
1,1,2-Trichloroethane
Concen: 0.281 ug/l
RT: 10.53 min Scan# 2724
Delta R.T. -0.03 min
Lab File: VN053006.D
Acq: 19 Dec 2018 13:03

Tgt Ion: 97 Resp: 3484

Ion	Ratio	Lower	Upper
97	100		
83	8.8	70.9	106.3#
85	0.0	45.4	68.2#
99	0.0	50.4	75.6#



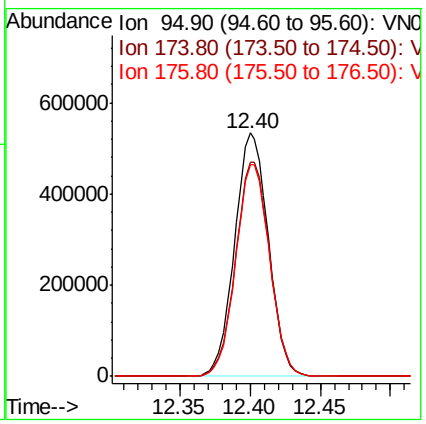


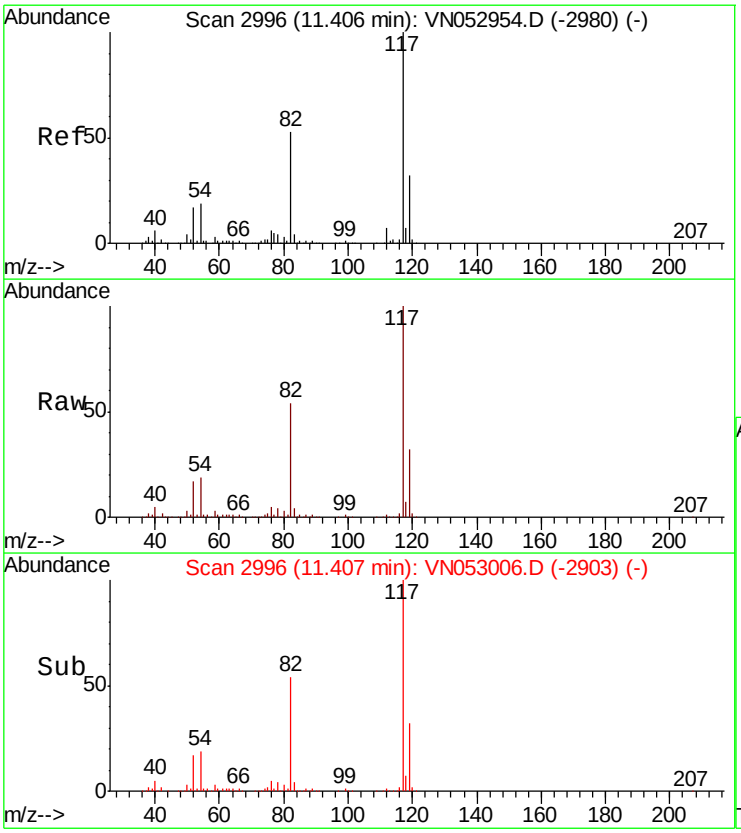
#62
4-Bromofluorobenzene
Concen: N.D. ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.00 min
Lab File: VN053006.D
Acq: 19 Dec 2018 13:03

Instrument :
MSVOA_N
ClientSampleId :
P001-SD012-0006-01ME

Tgt Ion: 95 Resp: 890945

Ion	Ratio	Lower	Upper
95	100		
174	89.3	0.0	178.8
176	87.6	0.0	173.8

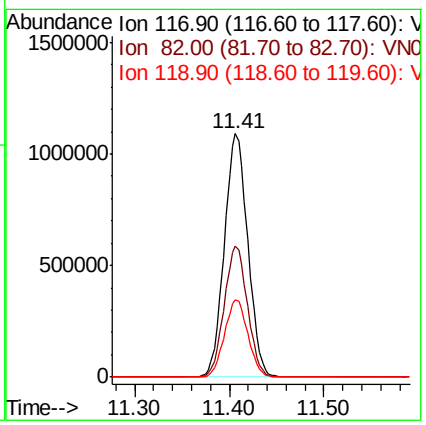


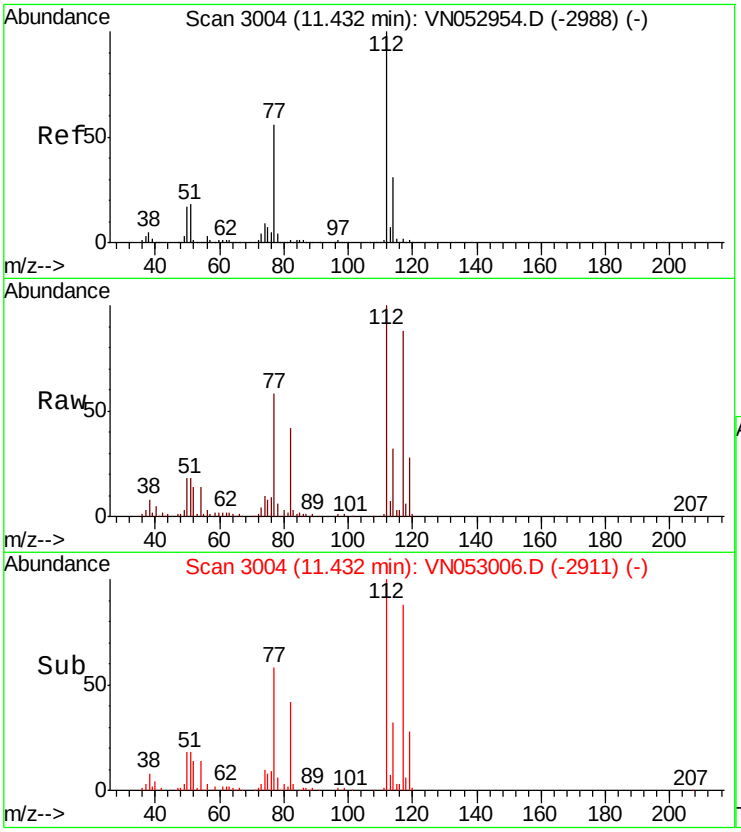


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN053006.D
Acq: 19 Dec 2018 13:03

Tgt Ion:117 Resp: 1876801

Ion	Ratio	Lower	Upper
117	100		
82	53.9	42.8	64.2
119	31.9	25.5	38.3



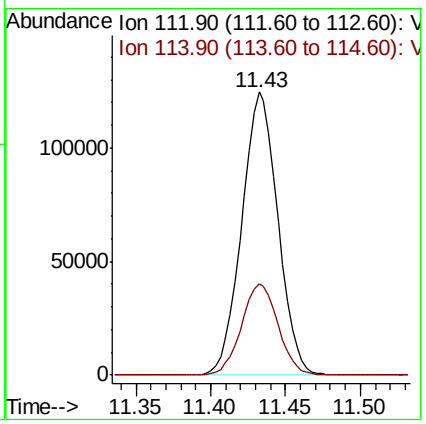


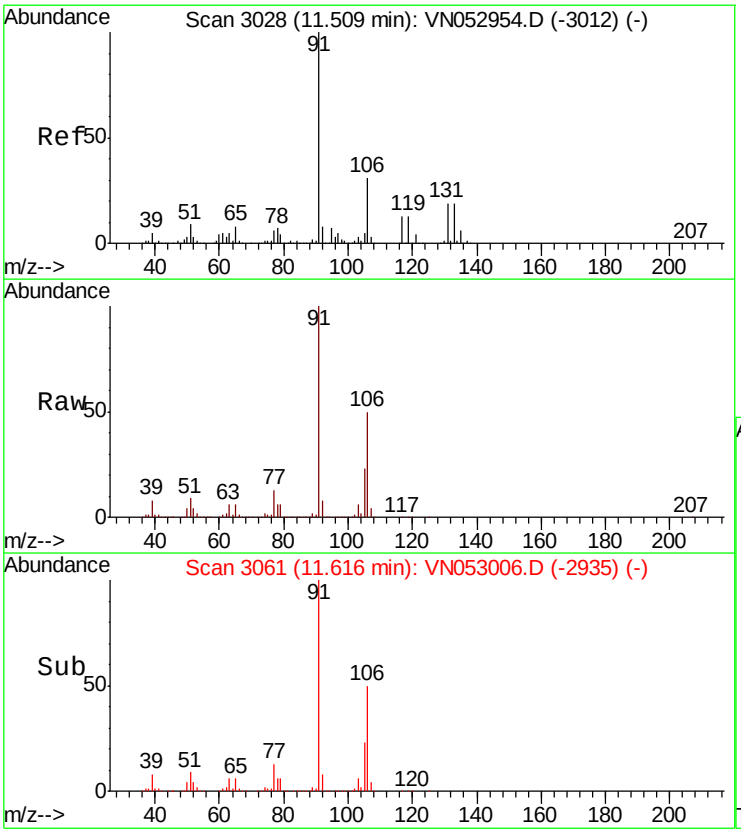
#65
Chlorobenzene
Concen: 5.026 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. 0.00 min
Lab File: VN053006.D
Acq: 19 Dec 2018 13:03

Instrument :
MSVOA_N
ClientSampleId :
P001-SD012-0006-01ME

Tgt Ion:112 Resp: 209106

Ion	Ratio	Lower	Upper
112	100		
114	32.2	25.5	38.3

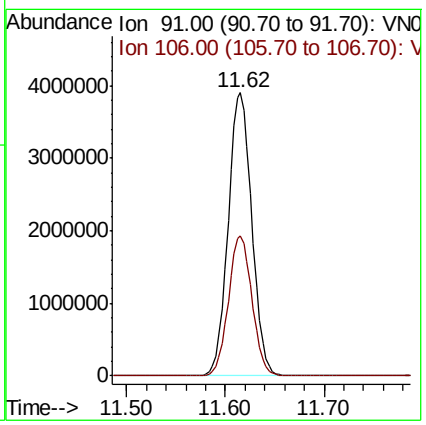


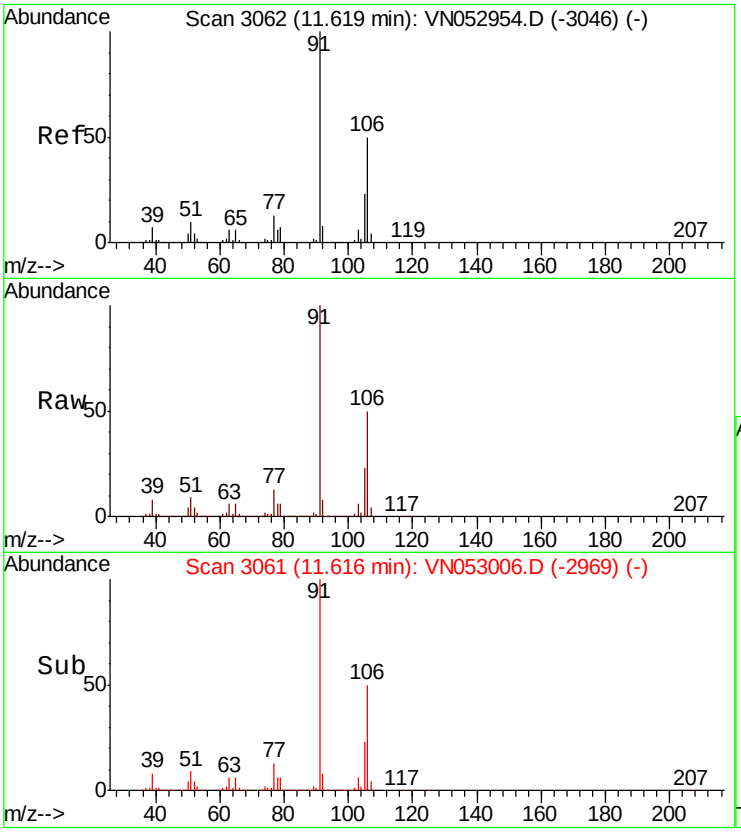


#67
Ethyl Benzene
Concen: 90.895 ug/l
RT: 11.62 min Scan# 3061
Delta R.T. 0.11 min
Lab File: VN053006.D
Acq: 19 Dec 2018 13:03

Tgt Ion: 91 Resp: 6503228

Ion	Ratio	Lower	Upper
91	100		
106	49.6	24.9	37.3#



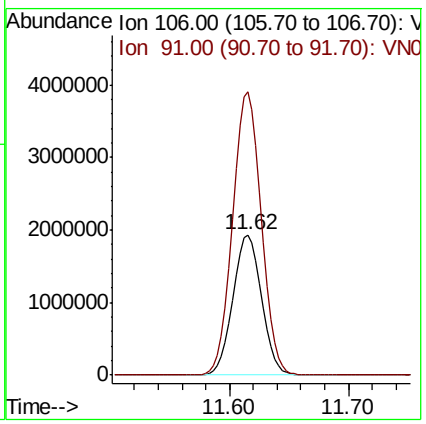


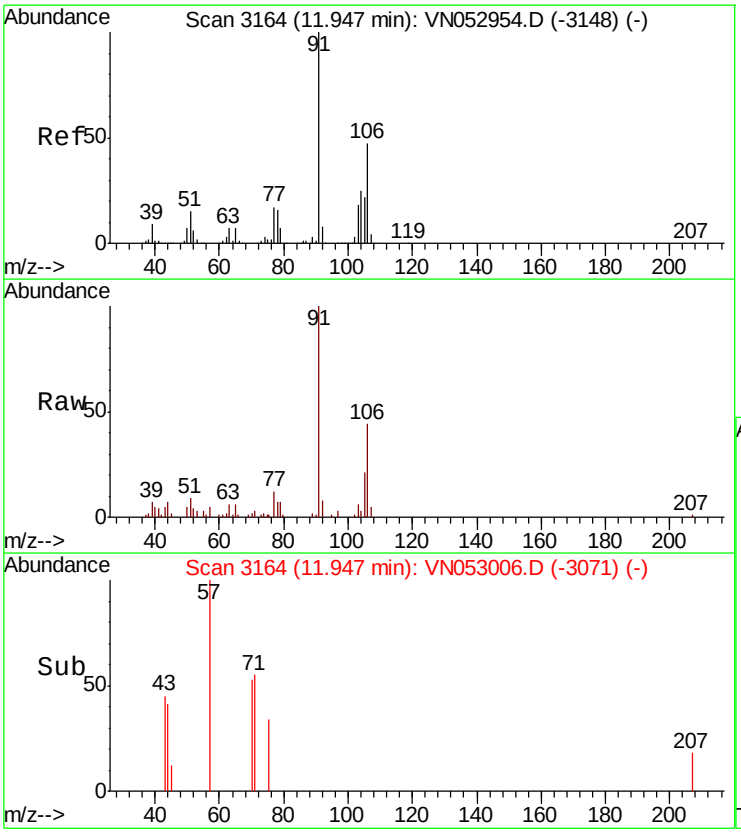
#68
m/p-Xylenes
Concen: 118.122 ug/l
RT: 11.62 min Scan# 3061
Delta R.T. -0.00 min
Lab File: VN053006.D
Acq: 19 Dec 2018 13:03

Instrument :
MSVOA_N
ClientSampleId :
P001-SD012-0006-01ME

Tgt Ion:106 Resp: 3212800

Ion	Ratio	Lower	Upper
106	100		
91	202.4	162.2	243.4

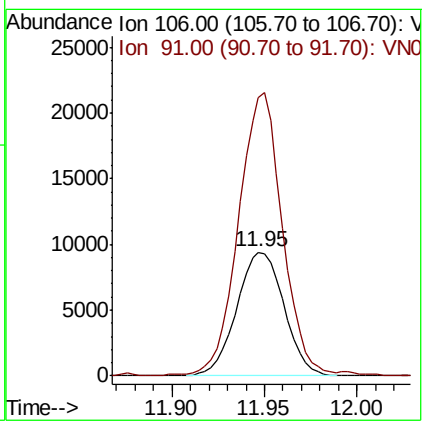


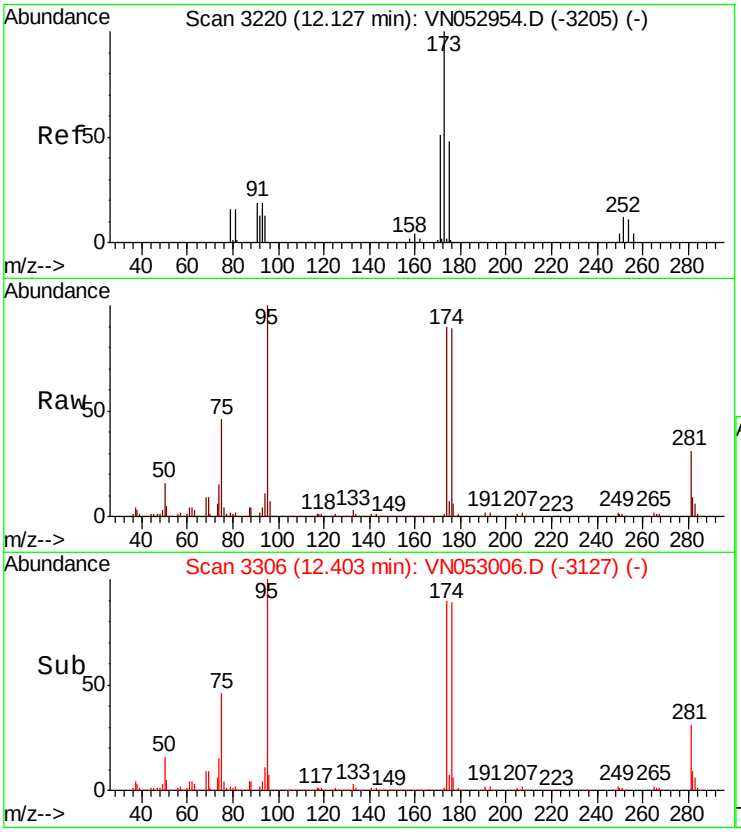


#69
o-Xylene
Concen: 0.638 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. 0.00 min
Lab File: VN053006.D
Acq: 19 Dec 2018 13:03

Tgt Ion:106 Resp: 16644

Ion	Ratio	Lower	Upper
106	100		
91	213.2	106.6	319.8



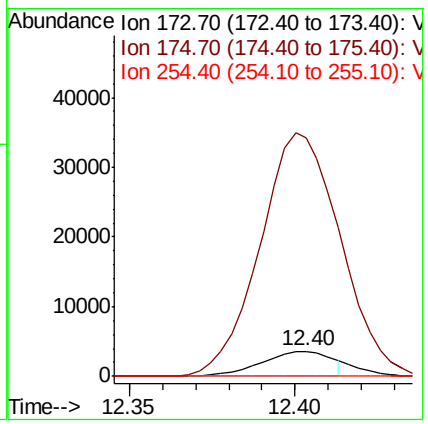


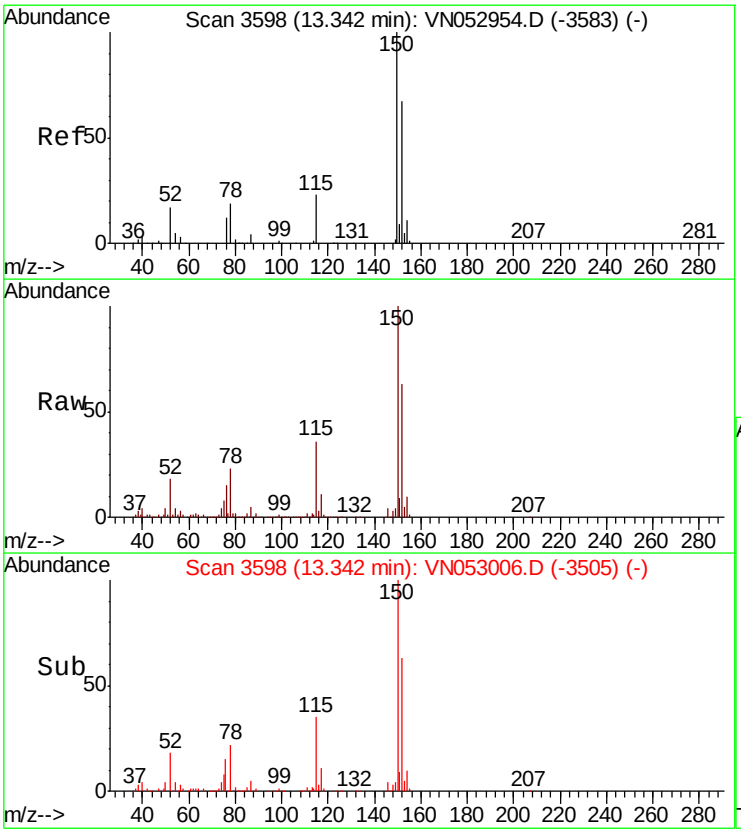
#71
Bromoform
Concen: 0.503 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.28 min
Lab File: VN053006.D
Acq: 19 Dec 2018 13:03

Instrument :
MSVOA_N
ClientSampleId :
P001-SD012-0006-01ME

Tgt Ion:173 Resp: 5258

Ion	Ratio	Lower	Upper
173	100		
175	979.7	24.3	72.9#
254	0.0	0.1	0.1#

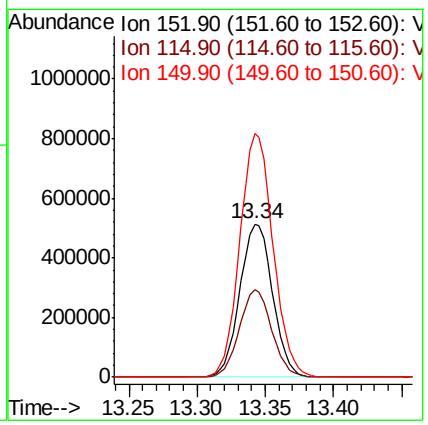


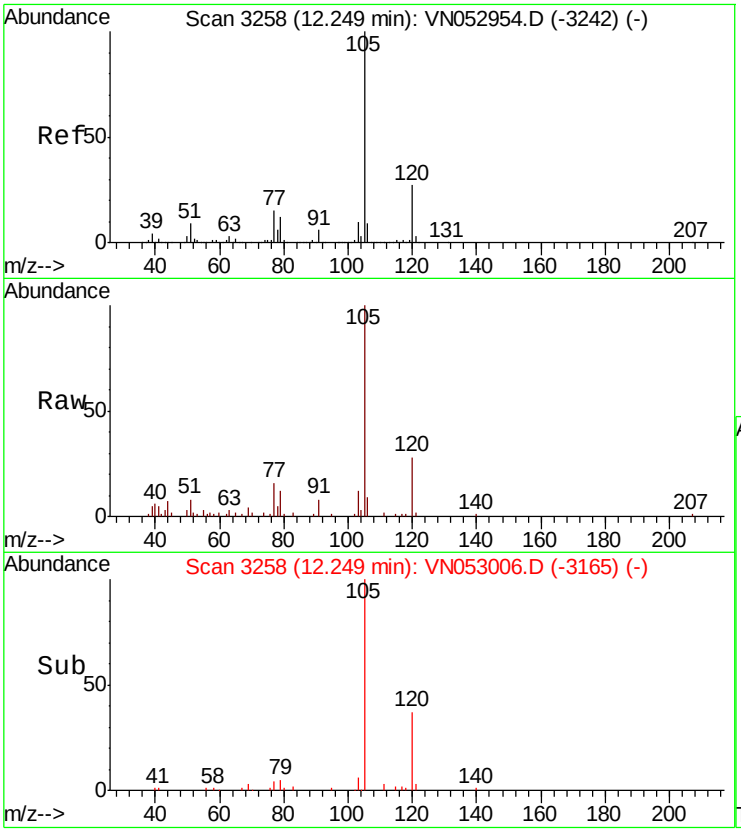


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. 0.00 min
Lab File: VN053006.D
Acq: 19 Dec 2018 13:03

Tgt Ion:152 Resp: 854734

Ion	Ratio	Lower	Upper
152	100		
115	56.5	28.3	85.0
150	161.3	0.0	347.8



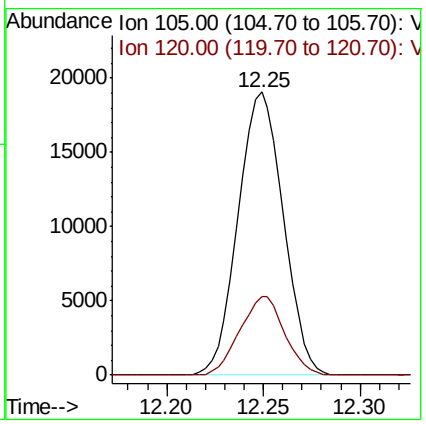


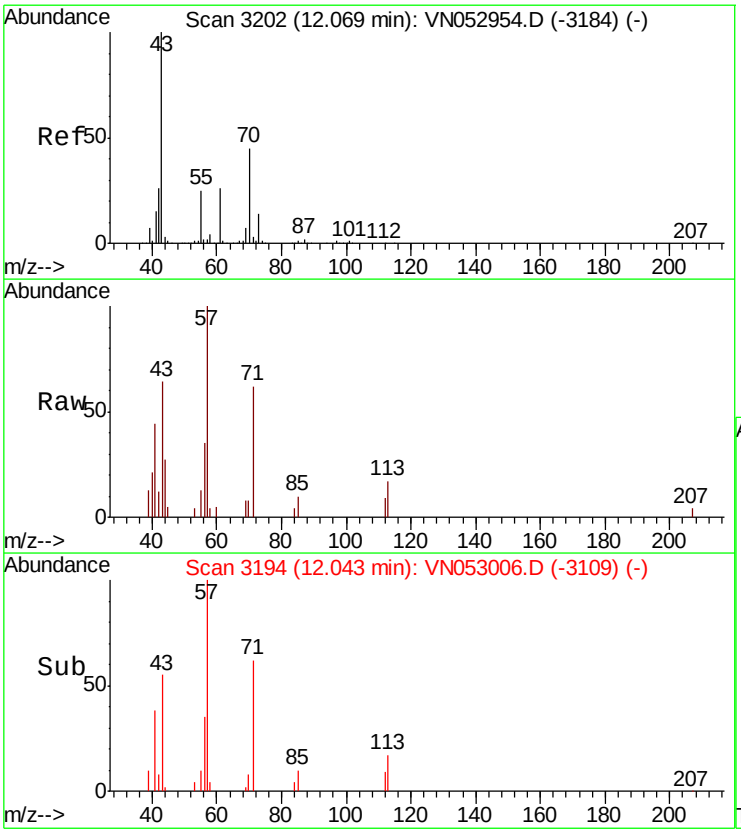
#73
Isopropylbenzene
Concen: 0.464 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. 0.00 min
Lab File: VN053006.D
Acq: 19 Dec 2018 13:03

Instrument :
MSVOA_N
ClientSampleId :
P001-SD012-0006-01ME

Tgt Ion:105 Resp: 31027

Ion	Ratio	Lower	Upper
105	100		
120	27.5	13.3	39.9

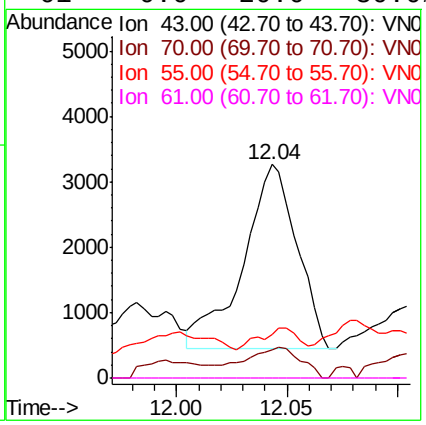


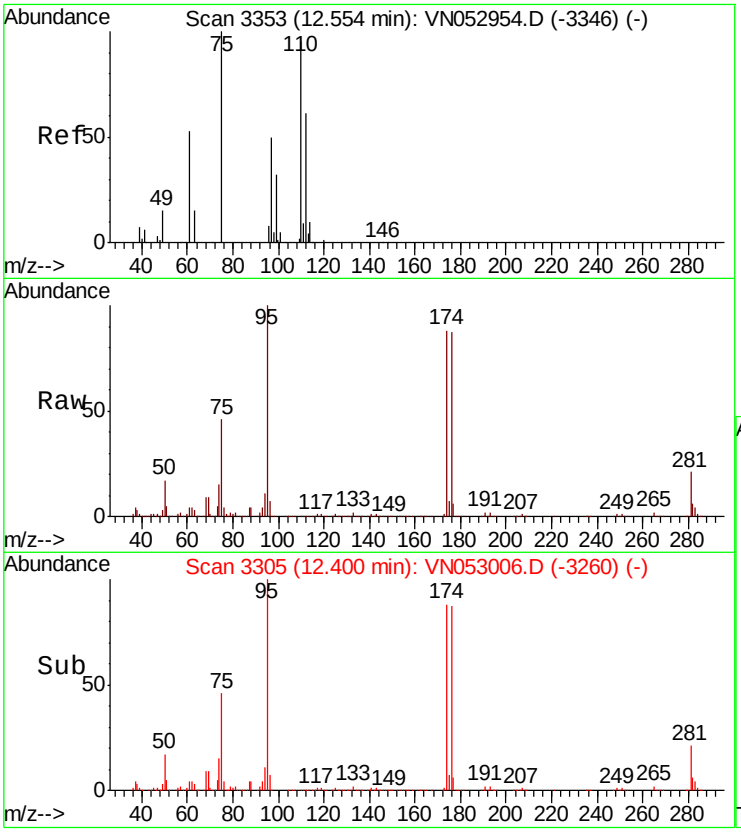


#74
N-amyl acetate
Concen: 0.255 ug/l
RT: 12.04 min Scan# 3194
Delta R.T. -0.03 min
Lab File: VN053006.D
Acq: 19 Dec 2018 13:03

Tgt Ion: 43 Resp: 4742

Ion	Ratio	Lower	Upper
43	100		
70	14.7	34.2	51.4#
55	8.9	20.3	30.5#
61	0.0	20.0	30.0#



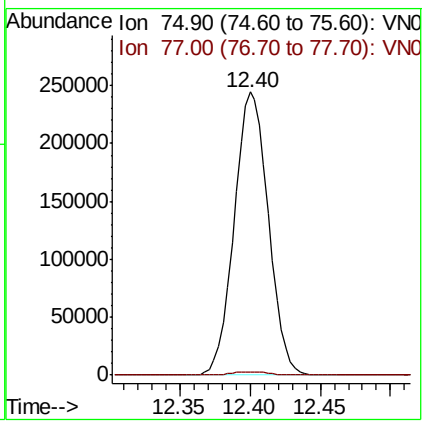


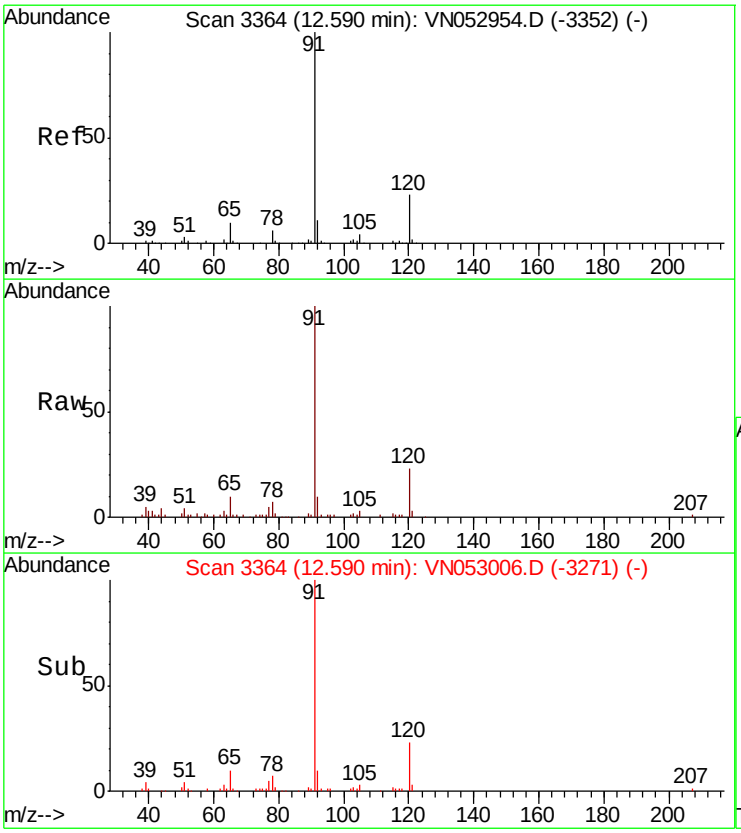
#76
1,2,3-Trichloropropane
Concen: 28.732 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.15 min
Lab File: VN053006.D
Acq: 19 Dec 2018 13:03

Instrument :
MSVOA_N
ClientSampleId :
P001-SD012-0006-01ME

Tgt Ion: 75 Resp: 413412

Ion	Ratio	Lower	Upper
75	100		
77	1.3	0.0	0.0#

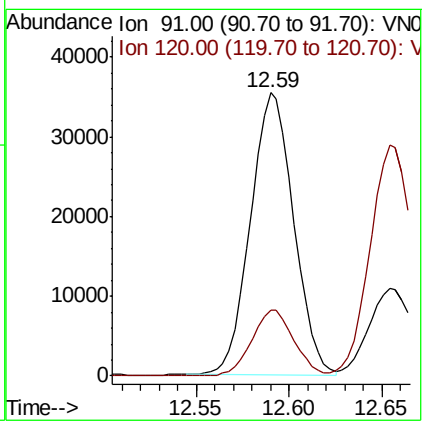


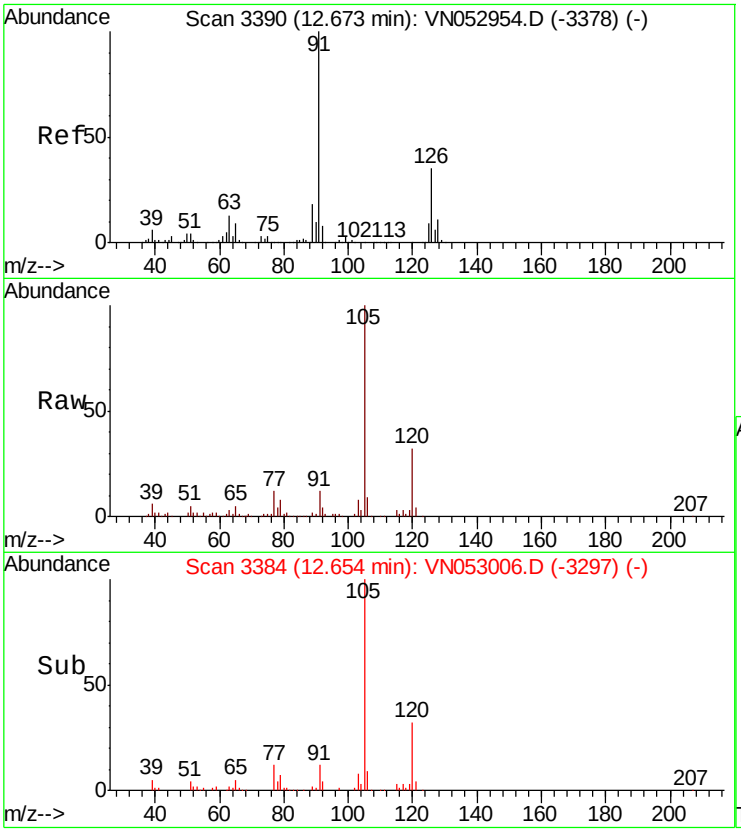


#78
n-propylbenzene
Concen: 0.750 ug/l
RT: 12.59 min Scan# 3364
Delta R.T. 0.00 min
Lab File: VN053006.D
Acq: 19 Dec 2018 13:03

Tgt Ion: 91 Resp: 57144

Ion	Ratio	Lower	Upper
91	100		
120	22.7	11.5	34.5



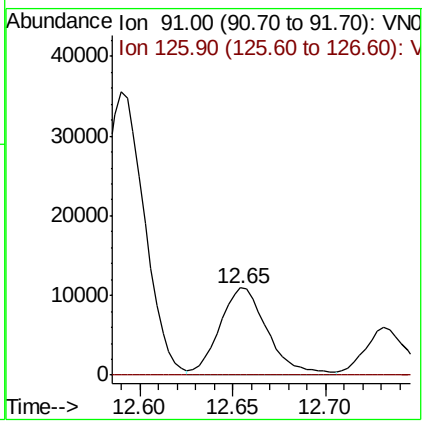


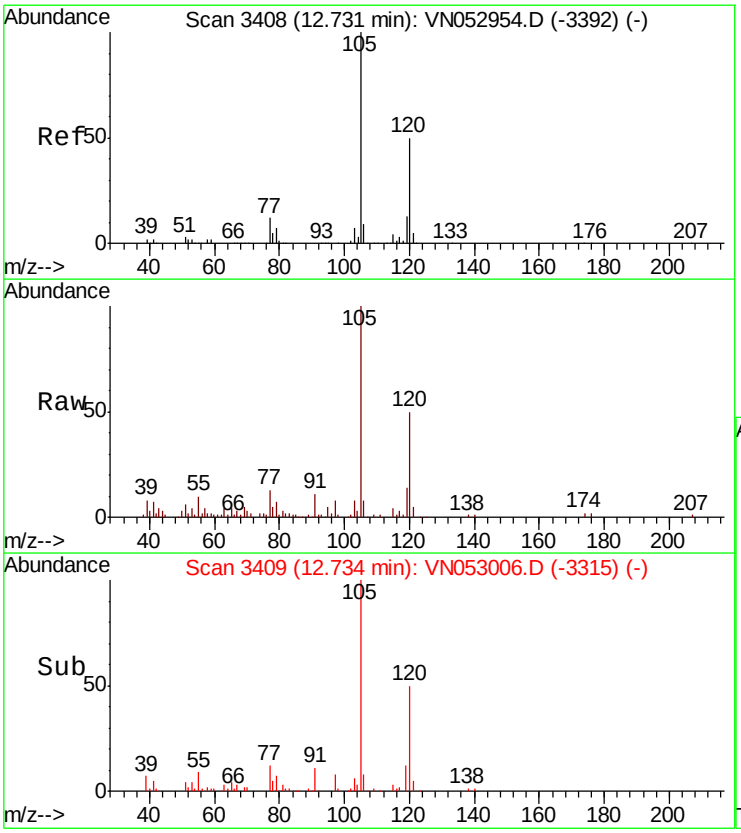
#79
2-Chlorotoluene
Concen: 0.409 ug/l
RT: 12.65 min Scan# 3384
Delta R.T. -0.02 min
Lab File: VN053006.D
Acq: 19 Dec 2018 13:03

Instrument :
MSVOA_N
ClientSampleId :
P001-SD012-0006-01ME

Tgt Ion: 91 Resp: 19296

Ion	Ratio	Lower	Upper
91	100		
126	0.0	17.4	52.3#

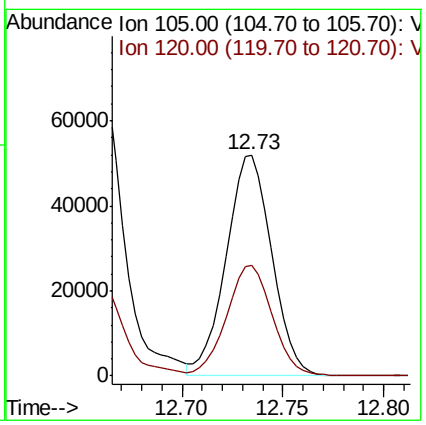


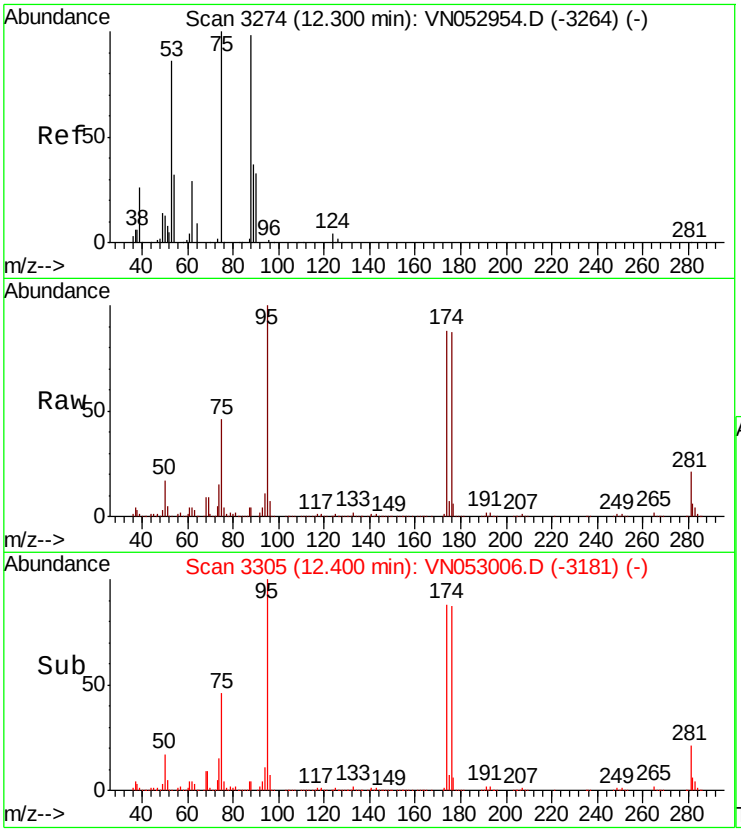


#80
1,3,5-Trimethylbenzene
Concen: 1.515 ug/l
RT: 12.73 min Scan# 3409
Delta R.T. 0.00 min
Lab File: VN053006.D
Acq: 19 Dec 2018 13:03

Tgt Ion:105 Resp: 82560

Ion	Ratio	Lower	Upper
105	100		
120	50.2	24.4	73.2



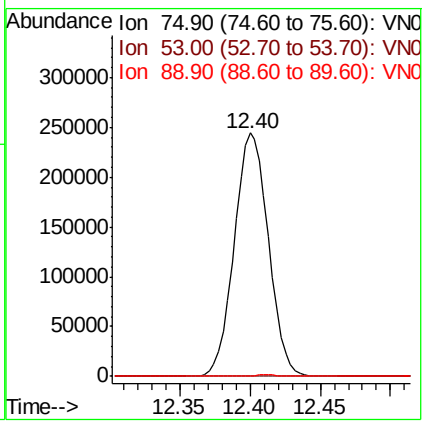


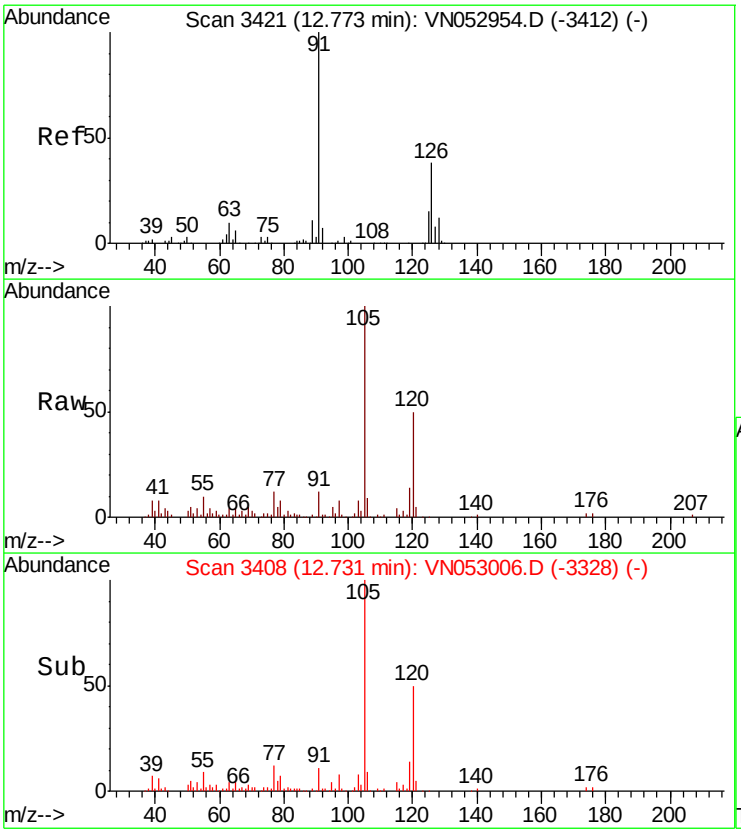
#81
trans-1,4-Dichloro-2-butene
Concen: 92.607 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.10 min
Lab File: VN053006.D
Acq: 19 Dec 2018 13:03

Instrument :
MSVOA_N
ClientSampleId :
P001-SD012-0006-01ME

Tgt Ion: 75 Resp: 413412

Ion	Ratio	Lower	Upper
75	100		
53	0.0	74.7	112.1#
89	0.4	36.1	54.1#

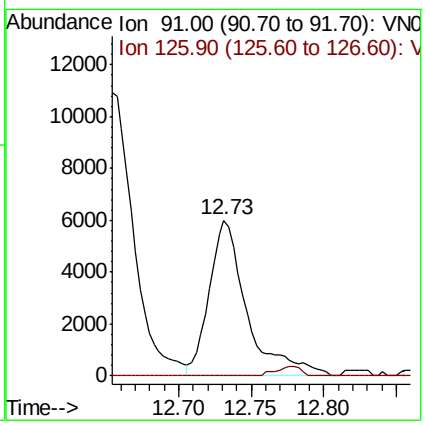


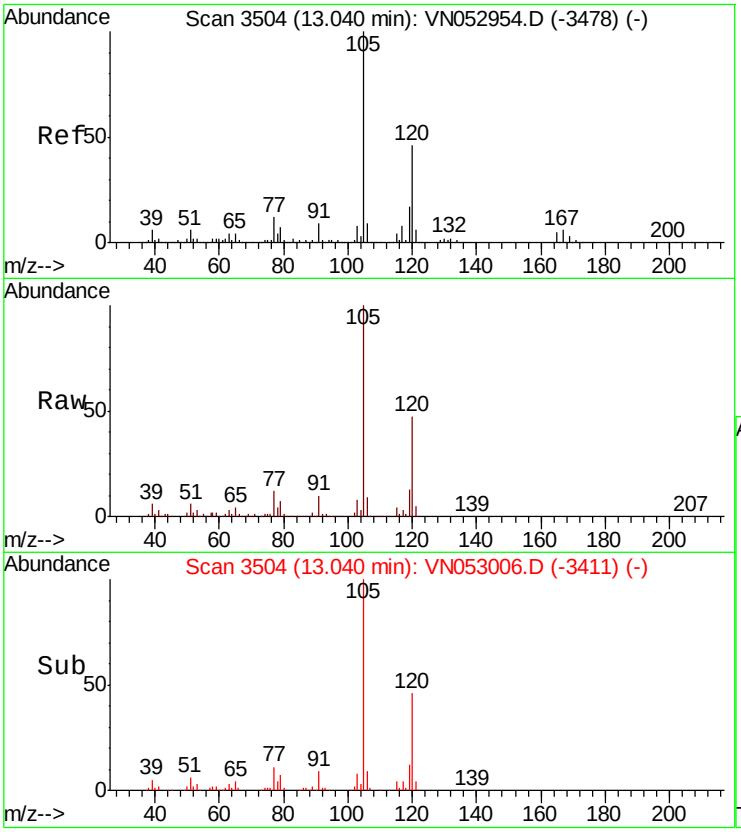


#82
4-Chlorotoluene
Concen: 0.235 ug/l
RT: 12.73 min Scan# 3408
Delta R.T. -0.04 min
Lab File: VN053006.D
Acq: 19 Dec 2018 13:03

Tgt Ion: 91 Resp: 10857

Ion	Ratio	Lower	Upper
91	100		
126	0.0	17.3	51.7#



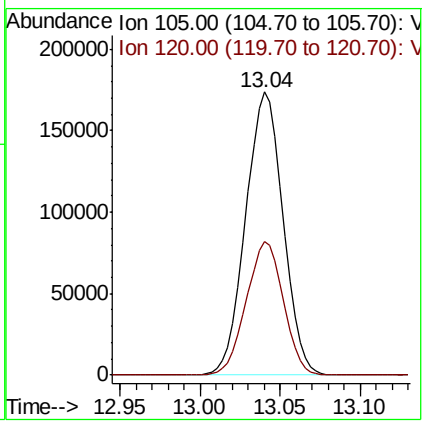


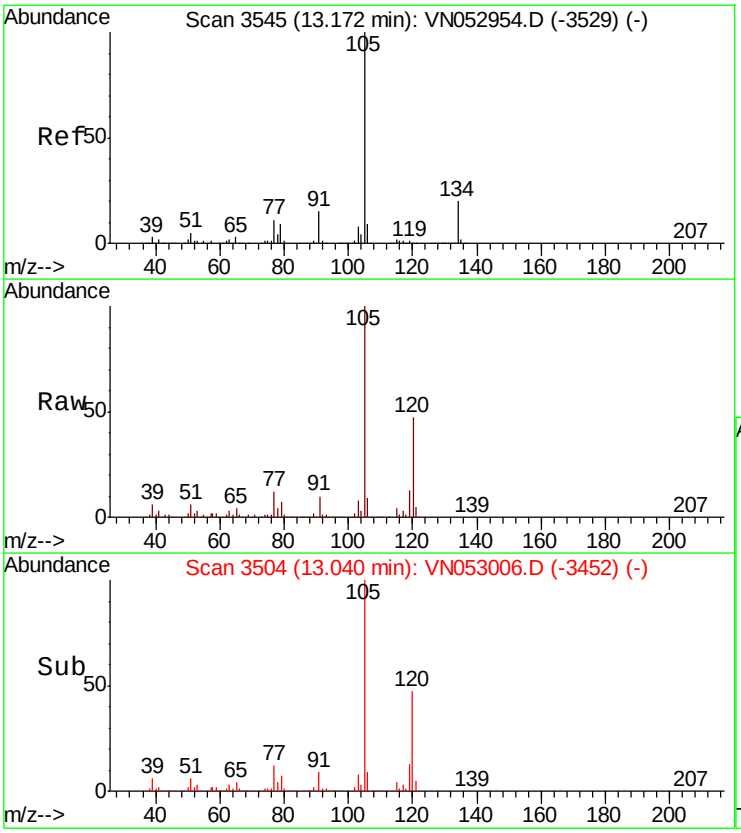
#84
1,2,4-Trimethylbenzene
Concen: 5.074 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. 0.00 min
Lab File: VN053006.D
Acq: 19 Dec 2018 13:03

Instrument :
MSVOA_N
ClientSampleId :
P001-SD012-0006-01ME

Tgt Ion:105 Resp: 278029

Ion	Ratio	Lower	Upper
105	100		
120	46.7	22.9	68.8

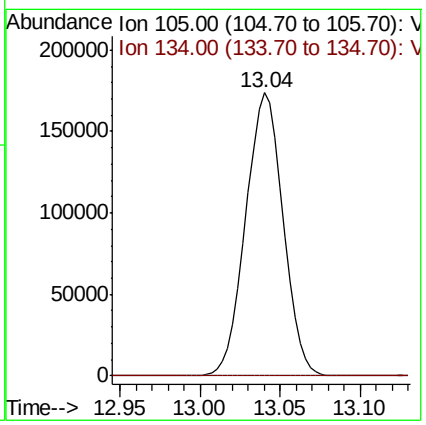


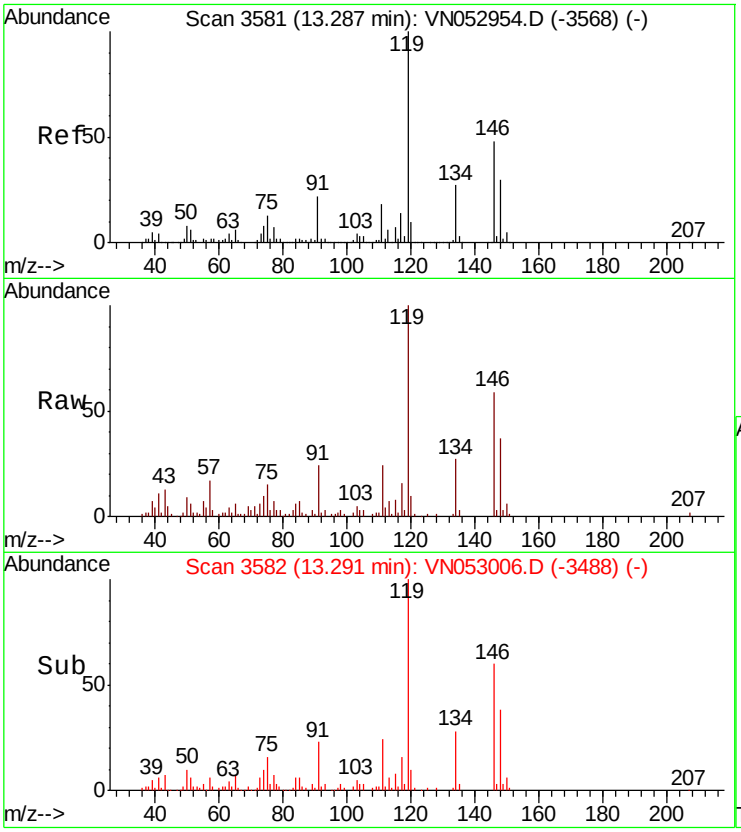


#85
sec-Butylbenzene
Concen: 4.264 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. -0.13 min
Lab File: VN053006.D
Acq: 19 Dec 2018 13:03

Tgt Ion:105 Resp: 278029

Ion	Ratio	Lower	Upper
105	100		
134	0.0	10.1	30.3#



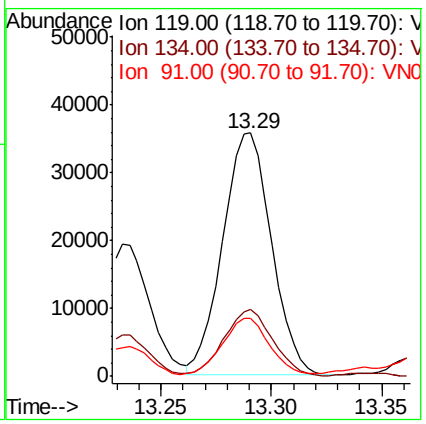


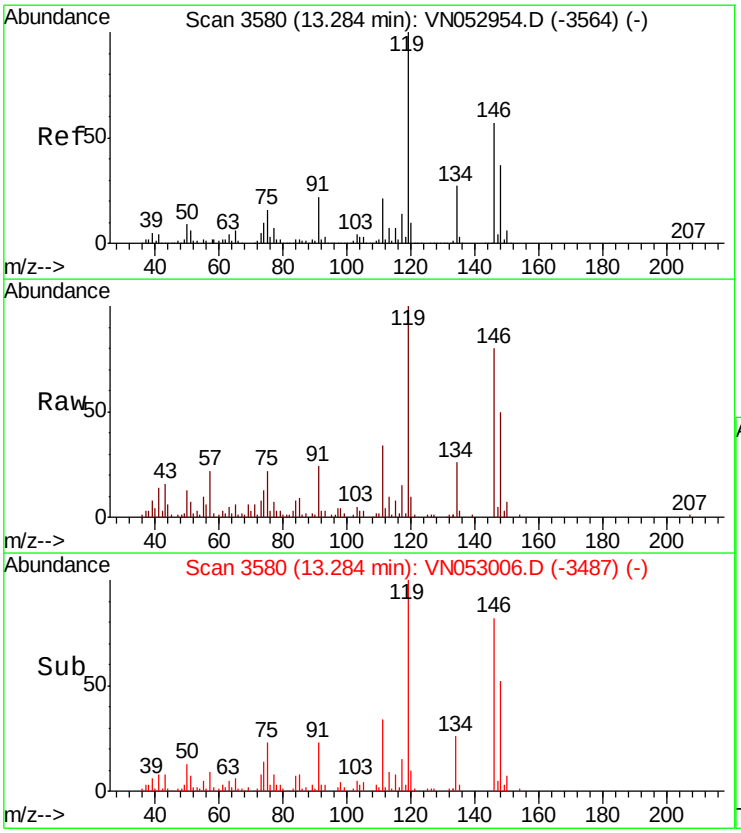
#86
p-Isopropyltoluene
Concen: 0.971 ug/l
RT: 13.29 min Scan# 3582
Delta R.T. 0.00 min
Lab File: VN053006.D
Acq: 19 Dec 2018 13:03

Instrument :
MSVOA_N
ClientSampleId :
P001-SD012-0006-01ME

Tgt Ion:119 Resp: 54710

Ion	Ratio	Lower	Upper
119	100		
134	27.9	13.4	40.2
91	22.0	11.1	33.3

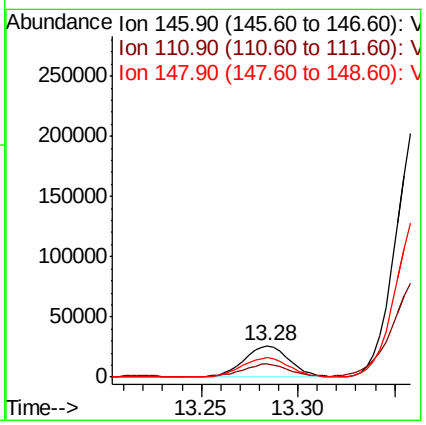


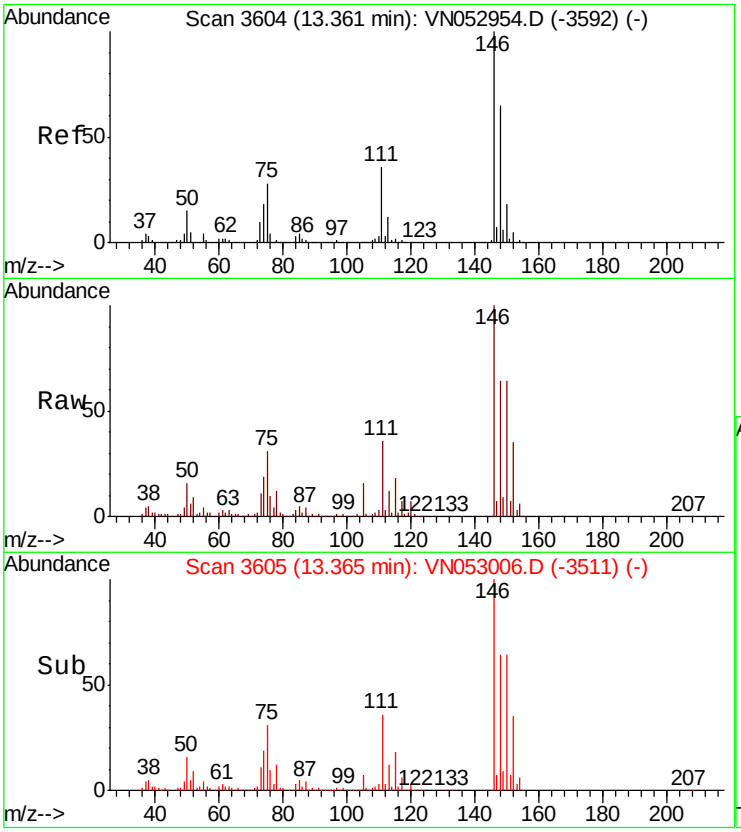


#87
1,3-Dichlorobenzene
Concen: 1.383 ug/l
RT: 13.28 min Scan# 3580
Delta R.T. 0.00 min
Lab File: VN053006.D
Acq: 19 Dec 2018 13:03

Tgt Ion:146 Resp: 42565

Ion	Ratio	Lower	Upper
146	100		
111	39.2	19.1	57.1
148	64.2	32.0	96.0



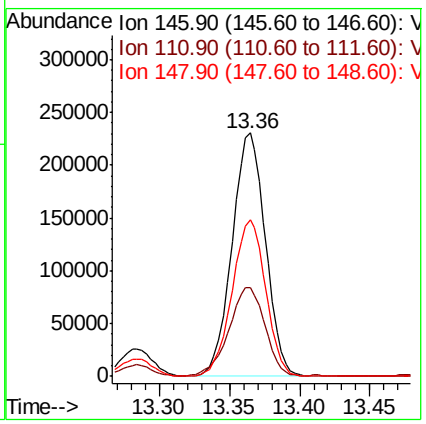


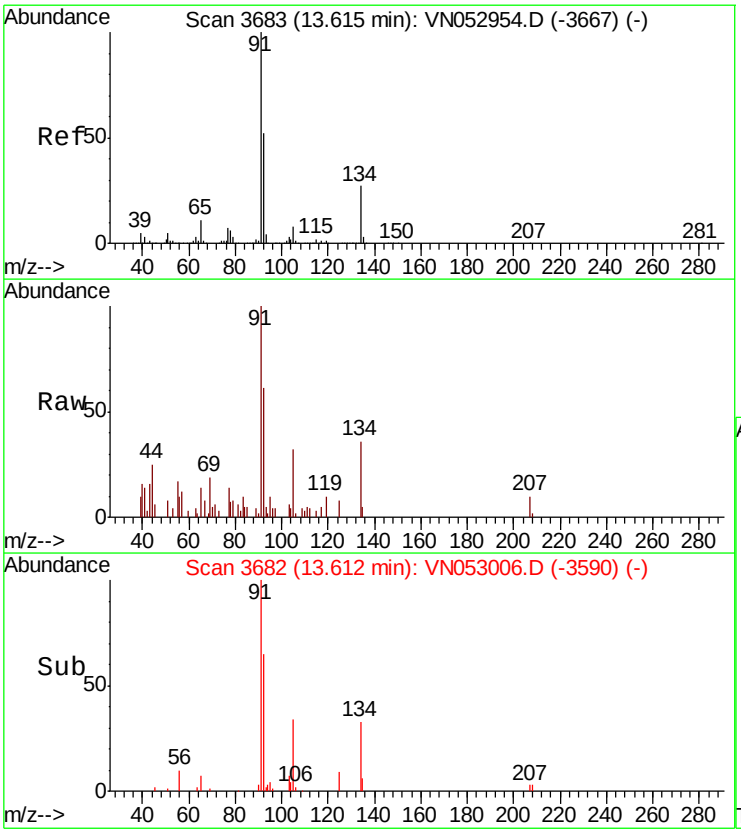
#88
1,4-Dichlorobenzene
Concen: 12.257 ug/l
RT: 13.36 min Scan# 3605
Delta R.T. 0.00 min
Lab File: VN053006.D
Acq: 19 Dec 2018 13:03

Instrument :
MSVOA_N
ClientSampleId :
P001-SD012-0006-01ME

Tgt Ion:146 Resp: 381892

Ion	Ratio	Lower	Upper
146	100		
111	38.8	18.6	55.8
148	64.6	32.1	96.5

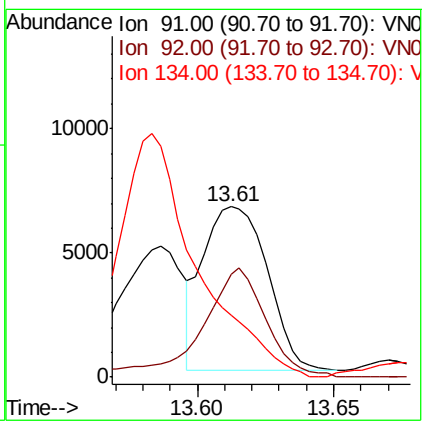


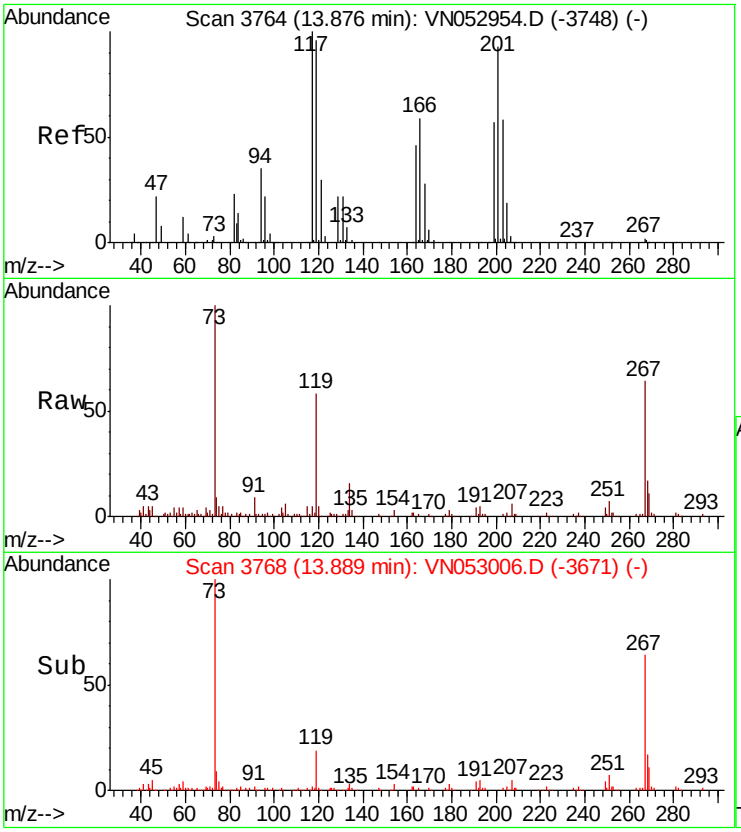


#89
n-Butylbenzene
Concen: 0.224 ug/l
RT: 13.61 min Scan# 3682
Delta R.T. -0.00 min
Lab File: VN053006.D
Acq: 19 Dec 2018 13:03

Tgt Ion: 91 Resp: 10849

Ion	Ratio	Lower	Upper
91	100		
92	65.1	26.3	78.9
134	0.0	13.3	39.8#



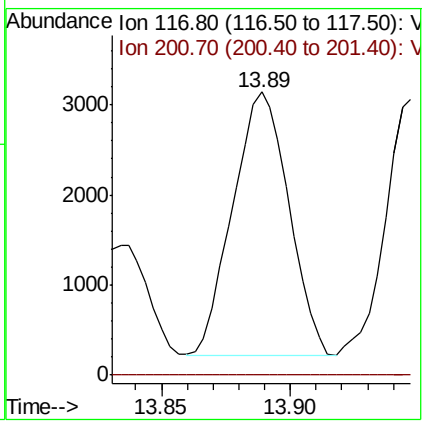


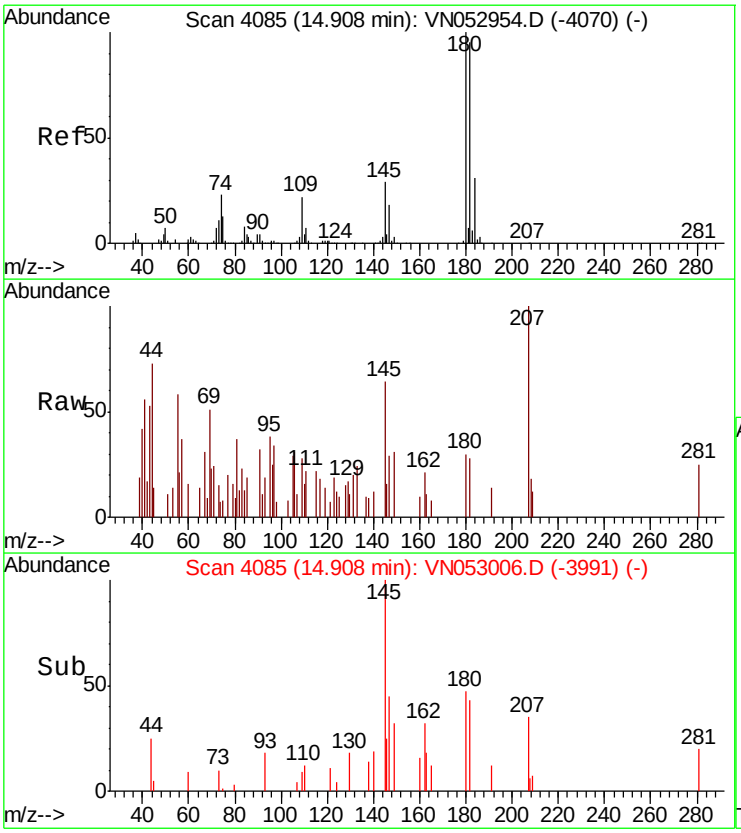
#90
Hexachloroethane
Concen: 0.510 ug/l
RT: 13.89 min Scan# 3768
Delta R.T. 0.01 min
Lab File: VN053006.D
Acq: 19 Dec 2018 13:03

Instrument :
MSVOA_N
ClientSampleId :
P001-SD012-0006-01ME

Tgt Ion:117 Resp: 4414

Ion	Ratio	Lower	Upper
117	100		
201	0.0	45.7	137.1#

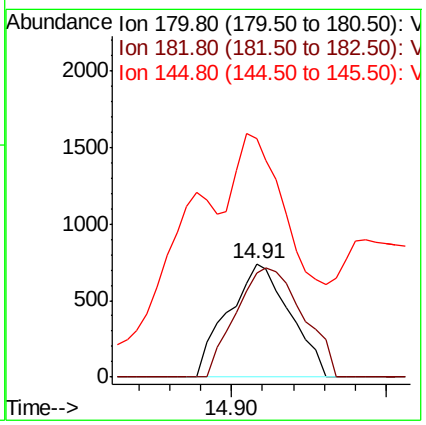


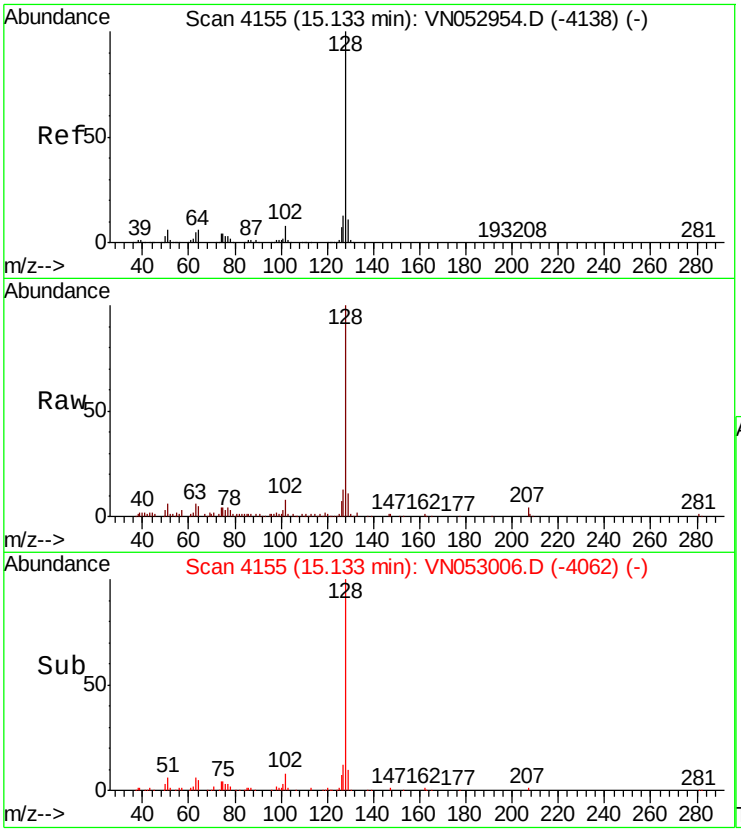


#93
1,2,4-Trichlorobenzene
Concen: 0.662 ug/l
RT: 14.91 min Scan# 4085
Delta R.T. 0.00 min
Lab File: VN053006.D
Acq: 19 Dec 2018 13:03

Tgt Ion:180 Resp: 1024

Ion	Ratio	Lower	Upper
180	100		
182	105.0	47.8	143.3
145	227.7	14.2	42.6#



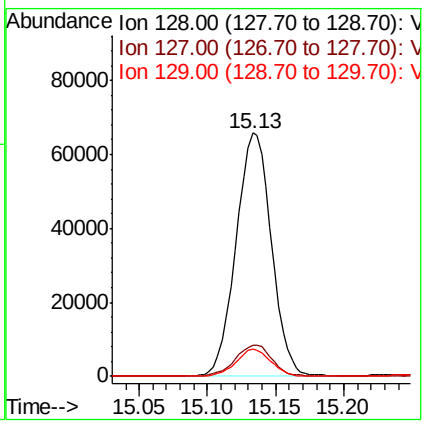


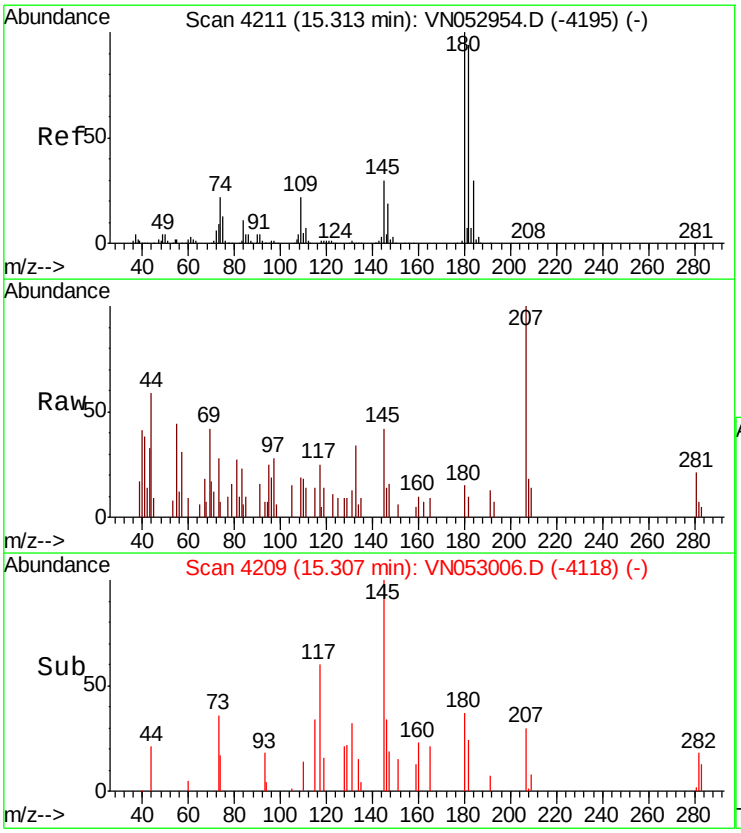
#95
Naphthalene
Concen: 4.595 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. 0.00 min
Lab File: VN053006.D
Acq: 19 Dec 2018 13:03

Instrument :
MSVOA_N
ClientSampleId :
P001-SD012-0006-01ME

Tgt Ion:128 Resp: 118593

Ion	Ratio	Lower	Upper
128	100		
127	13.5	10.2	15.4
129	10.9	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 0.518 ug/l
RT: 15.31 min Scan# 4209
Delta R.T. -0.01 min
Lab File: VN053006.D
Acq: 19 Dec 2018 13:03

Tgt Ion:180 Resp: 140

Ion	Ratio	Lower	Upper
180	100		
182	337.1	47.9	143.7#
145	0.0	15.0	45.0#