Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN082318\
Data File : VN050853.D
Acq On : 23 Aug 2018 15:11
Operator : MD\SY
Sample : J4594-04
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId :

Quant Time: Aug 24 01:11:32 2018
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N082118W.M
Quant Title : SW846 8260
QLast Update : Wed Aug 22 05:38:12 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.67	168	584734	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.59	114	973589	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.41	117	839864	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	300151	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.03	65	393596	55.91	ug/l		0.00
Spiked Amount 50.000			Recovery = 111.82%				
35) Dibromofluoromethane	7.59	113	367016	47.38	ug/l		0.00
Spiked Amount 50.000			Recovery = 94.76%				
50) Toluene-d8	10.09	98	1335675	46.12	ug/l		0.00
Spiked Amount 50.000			Recovery = 92.24%				
62) 4-Bromofluorobenzene	12.40	95	371411	38.60	ug/l		0.00
Spiked Amount 50.000			Recovery = 77.20%				
Target Compounds							Qvalue
3) Chloromethane	2.06	50	2666	0.28	ug/l		100
5) Bromomethane	2.57	94	2992	Below Cal		#	78
10) Methyl Iodide	3.95	142	459	6.40	ug/l	#	51
13) Acrolein	3.62	56	201	18.63	ug/l		98
14) Allyl chloride	4.55	41	39150	3.83	ug/l	#	26
16) Acetone	3.82	43	22977	6.92	ug/l		98
18) Methyl Acetate	4.34	43	16131	2.43	ug/l		94
20) Methylene Chloride	4.55	84	1074362	135.42	ug/l		98
25) 2-Butanone	6.85	43	5136	1.81	ug/l		96
29) Tetrahydrofuran	7.22	42	1951	1.20	ug/l	#	66
30) Chloroform	7.37	83	22200	1.71	ug/l		96
31) Cyclohexane	7.66	56	10383	1.33	ug/l	#	1
36) 1,1-Dichloropropene	7.67	75	39725	3.46	ug/l	#	48
38) Carbon Tetrachloride	7.67	117	51581	4.44	ug/l	#	17
41) Methacrylonitrile	7.23	41	919	0.26	ug/l	#	33
43) Isopropyl Acetate	8.17	43	274214	24.17	ug/l		93
47) Bromodichloromethane	9.41	83	3964	0.35	ug/l	#	95
48) Methyl methacrylate	9.19	41	7616	1.32	ug/l	#	15
51) 4-Methyl-2-Pentanone	9.98	43	2229	0.33	ug/l	#	86
52) Toluene	10.15	92	7529	0.37	ug/l		99
56) Ethyl methacrylate	10.23	69	2395	2.58	ug/l	#	80
59) 2-Hexanone	10.77	43	14662	3.25	ug/l	#	59
67) Ethyl Benzene	11.51	91	13514	0.38	ug/l		95
68) m/p-Xylenes	11.62	106	12180	0.90	ug/l		100
69) o-Xylene	11.95	106	4998	0.38	ug/l		98
70) Styrene	11.97	104	4509	1.46	ug/l		94
76) 1,2,3-Trichloropropane	12.40	75	173785	33.06	ug/l	#	100
79) 2-Chlorotoluene	12.66	91	3779	0.22	ug/l	#	39
80) 1,3,5-Trimethylbenzene	12.73	105	8905	0.44	ug/l		95
81) trans-1,4-Dichloro-2-buten	12.40	75	173785	111.75	ug/l	#	15
83) tert-Butylbenzene	13.04	119	4048	0.23	ug/l	#	56
84) 1,2,4-Trimethylbenzene	13.04	105	28932	1.43	ug/l		98
90) Hexachloroethane	13.89	117	1371	0.55	ug/l	#	4
93) 1,2,4-Trichlorobenzene	14.92	180	1622	4.34	ug/l	#	79

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN082318\
Data File : VN050853.D
Acq On : 23 Aug 2018 15:11
Operator : MD\SY
Sample : J4594-04
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId :

Quant Time: Aug 24 01:11:32 2018
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N082118W.M
Quant Title : SW846 8260
QLast Update : Wed Aug 22 05:38:12 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
95) Naphthalene	15.13	128	102470	13.02	ug/l	99
96) 1,2,3-Trichlorobenzene	15.31	180	265	3.34	ug/l	94

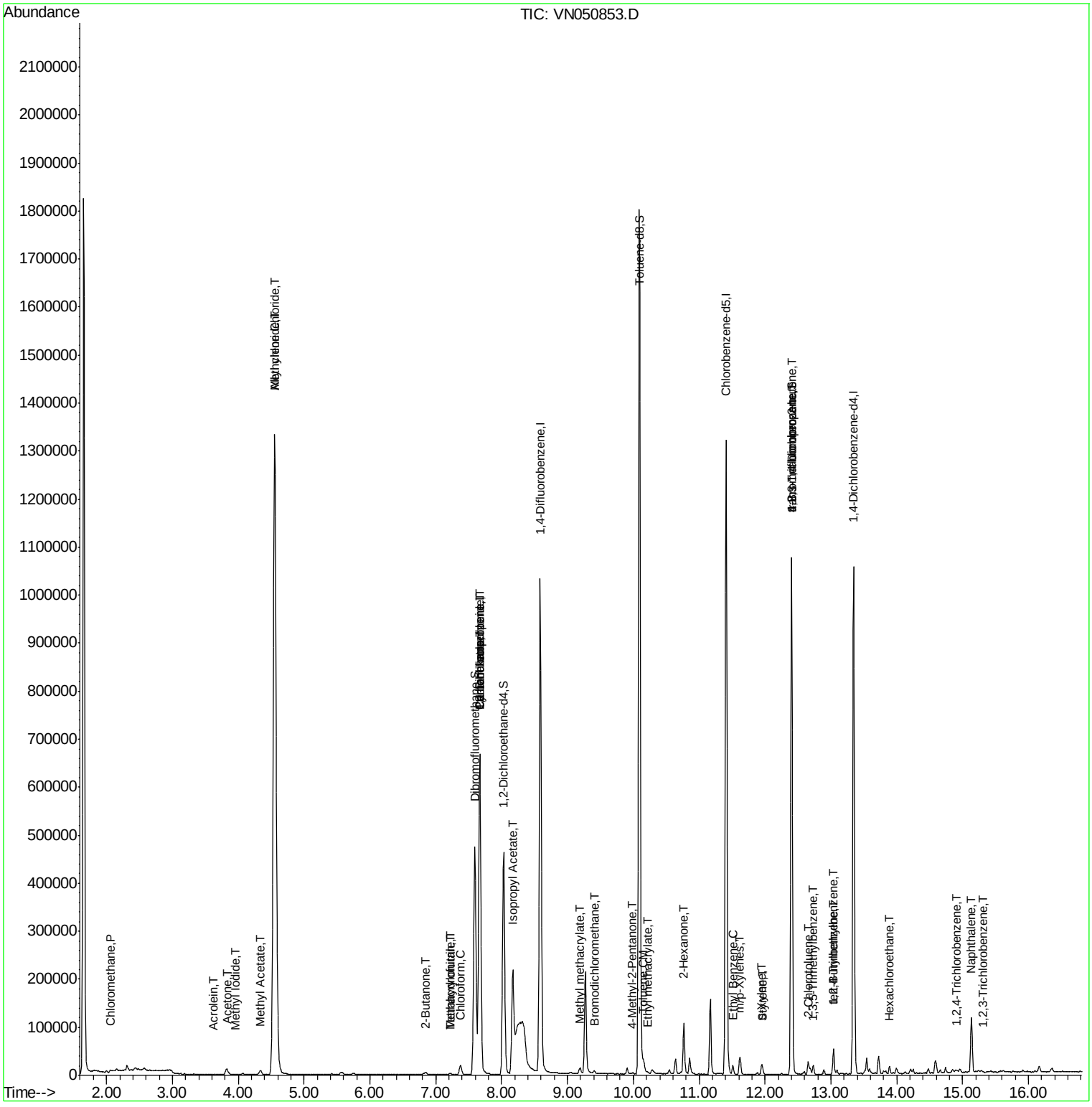
(#) = qualifier out of range (m) = manual integration (+) = signals summed

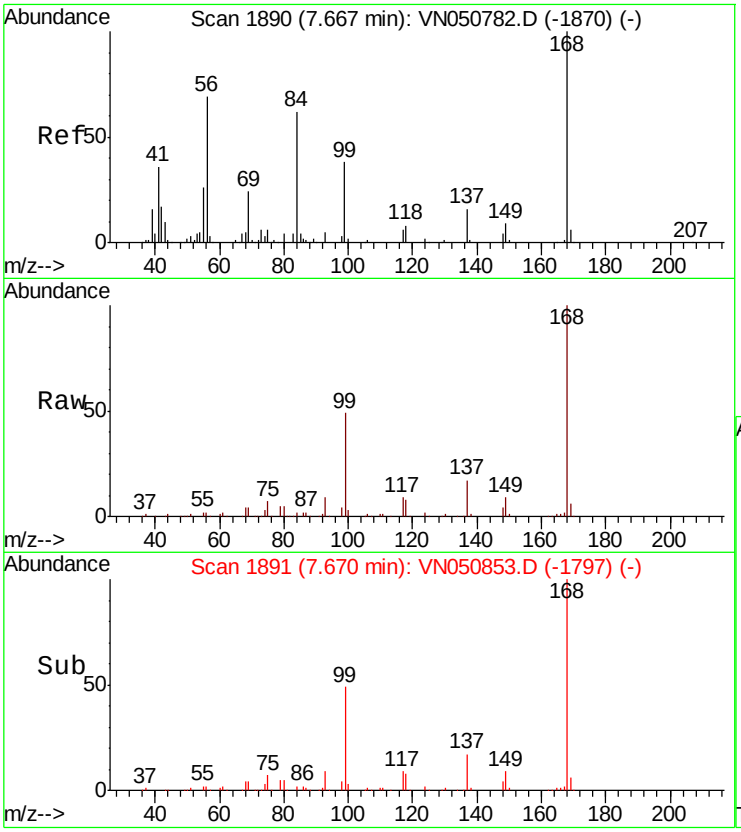
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN082318\
Data File : VN050853.D
Acq On : 23 Aug 2018 15:11
Operator : MD\SY
Sample : J4594-04
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

Quant Time: Aug 24 01:11:32 2018
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N082118W.M
Quant Title : SW846 8260
QLast Update : Wed Aug 22 05:38:12 2018
Response via : Initial Calibration



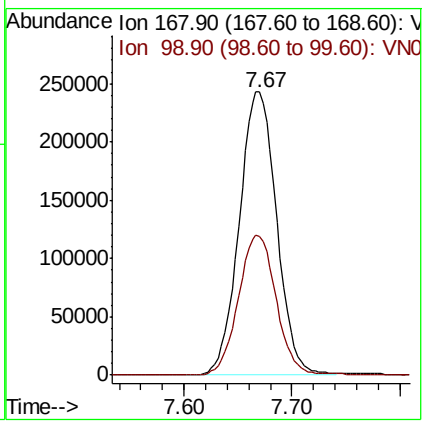


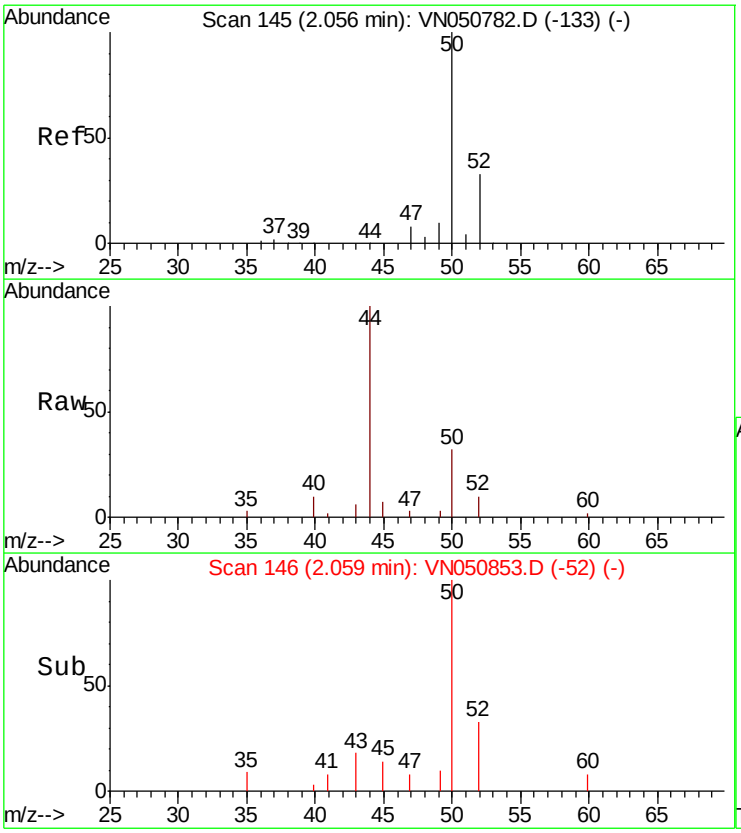
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.67 min Scan# 1891
Delta R.T. 0.00 min
Lab File: VN050853.D
Acq: 23 Aug 2018 15:11

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:168 Resp: 584734

Ion	Ratio	Lower	Upper
168	100		
99	48.9	39.6	59.4

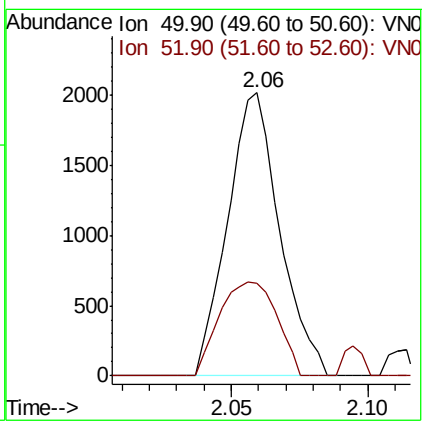


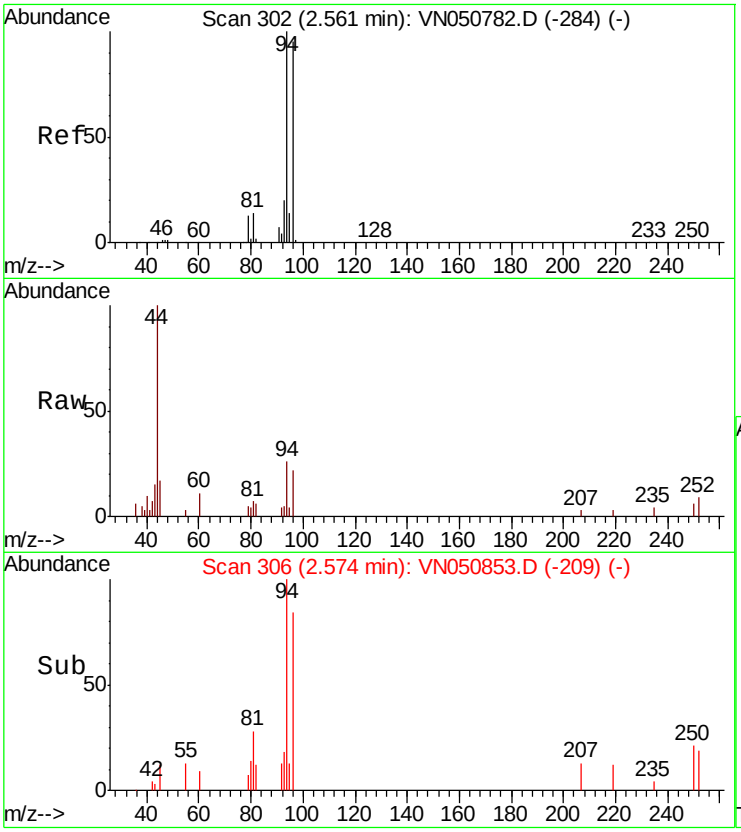


#3
Chloromethane
Concen: 0.28 ug/l
RT: 2.06 min Scan# 146
Delta R.T. 0.00 min
Lab File: VN050853.D
Acq: 23 Aug 2018 15:11

Tgt Ion: 50 Resp: 2666

Ion	Ratio	Lower	Upper
50	100		
52	33.0	26.3	39.5



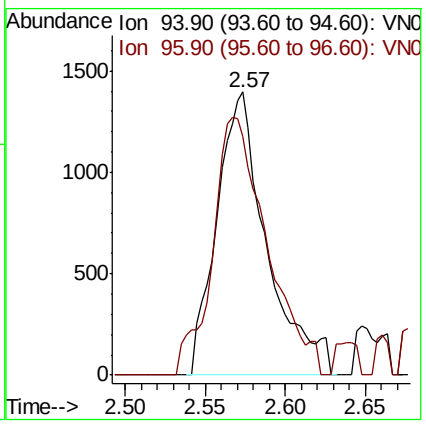


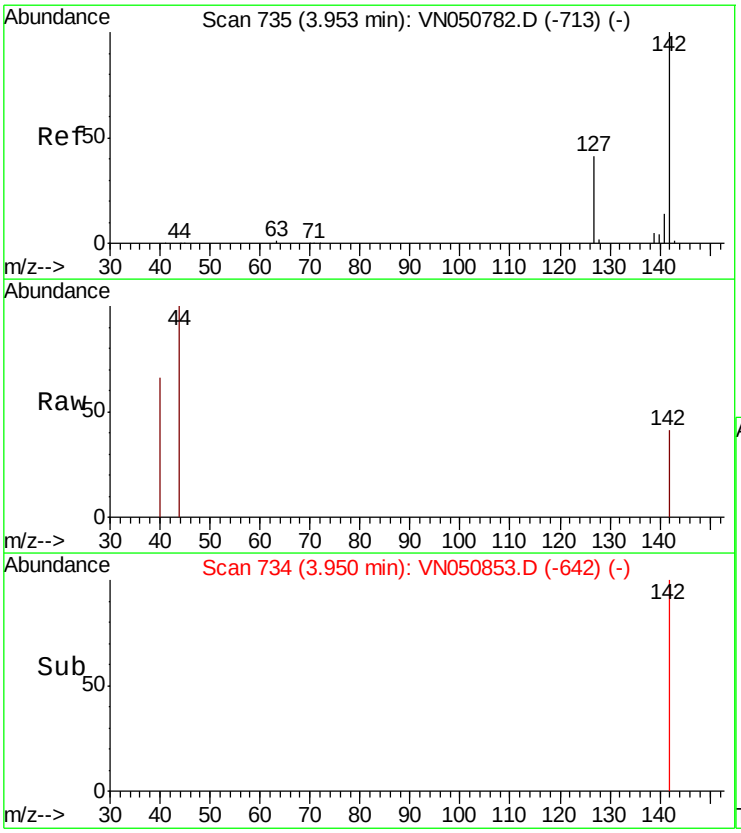
#5
Bromomethane
Concen: Below Cal
RT: 2.57 min Scan# 306
Delta R.T. 0.01 min
Lab File: VN050853.D
Acq: 23 Aug 2018 15:11

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 94 Resp: 2992

Ion	Ratio	Lower	Upper
94	100		
96	73.5	76.2	114.2#

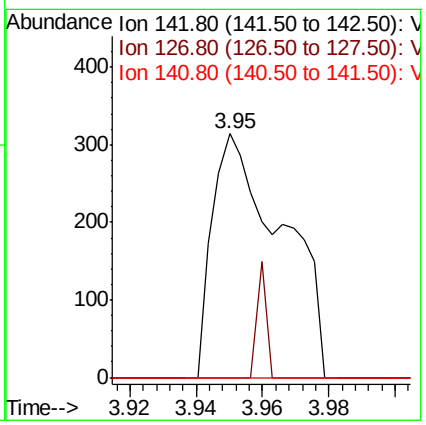


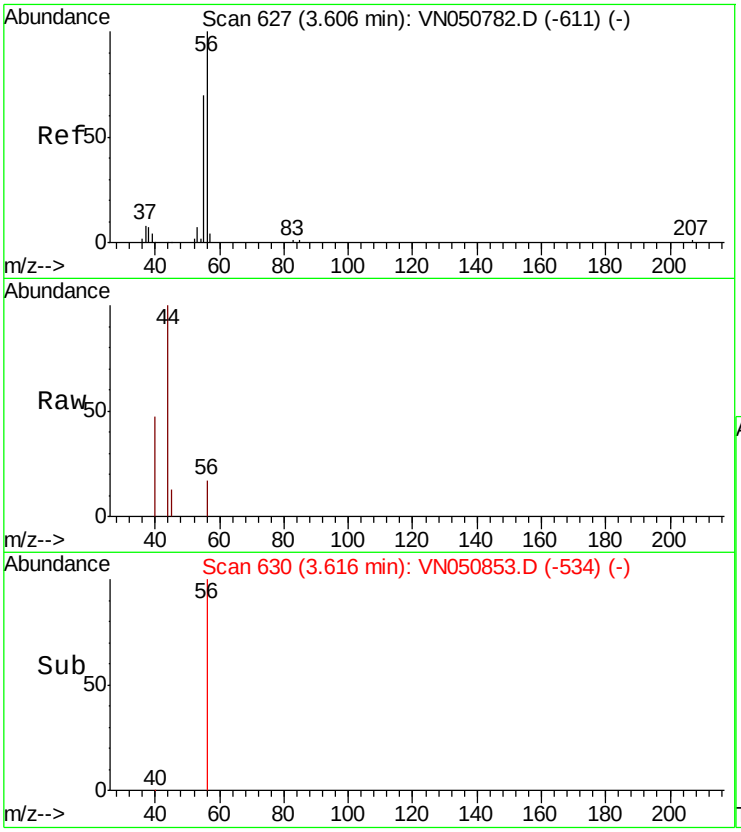


#10
Methyl Iodide
Concen: 6.40 ug/l
RT: 3.95 min Scan# 734
Delta R.T. -0.00 min
Lab File: VN050853.D
Acq: 23 Aug 2018 15:11

Tgt Ion:142 Resp: 459

Ion	Ratio	Lower	Upper
142	100		
127	6.3	31.7	47.5#
141	0.0	11.4	17.0#



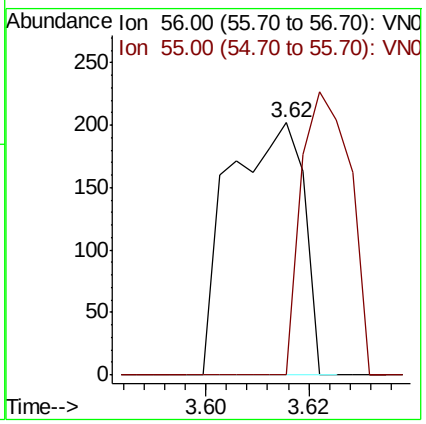


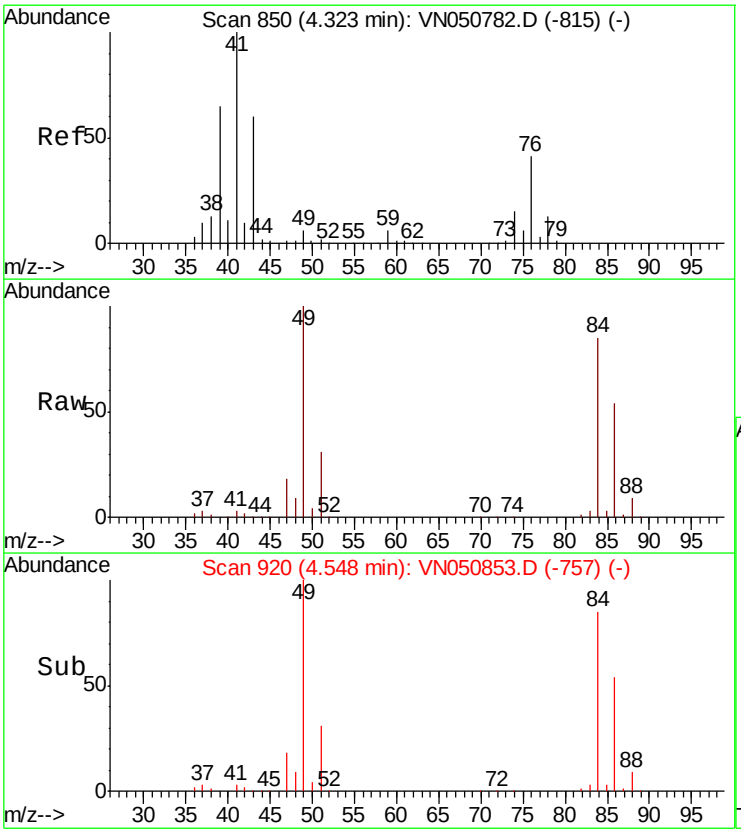
#13
Acrolein
Concen: 18.63 ug/l
RT: 3.62 min Scan# 630
Delta R.T. 0.01 min
Lab File: VN050853.D
Acq: 23 Aug 2018 15:11

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 56 Resp: 201

Ion	Ratio	Lower	Upper
56	100		
55	74.1	57.7	86.5

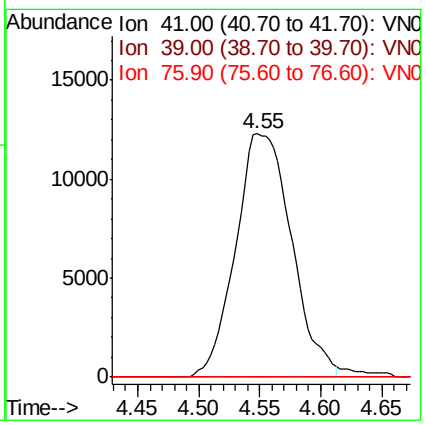


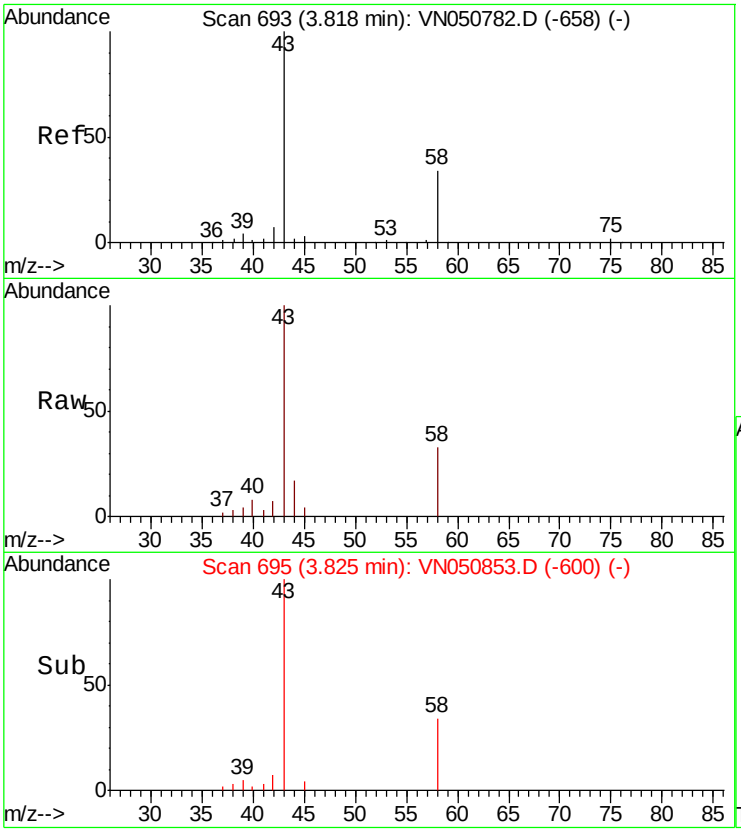


#14
Allyl chloride
Concen: 3.83 ug/l
RT: 4.55 min Scan# 920
Delta R.T. 0.22 min
Lab File: VN050853.D
Acq: 23 Aug 2018 15:11

Tgt Ion: 41 Resp: 39150

Ion	Ratio	Lower	Upper
41	100		
39	0.0	50.2	75.2#
76	0.0	29.8	44.8#



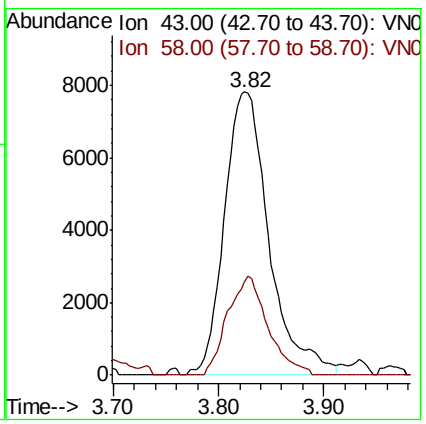


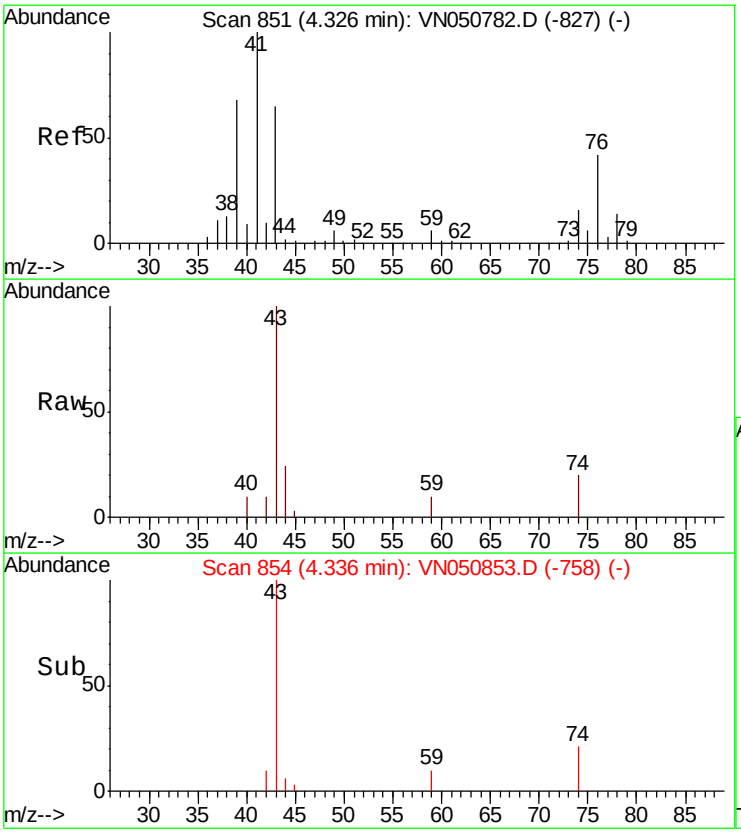
#16
Acetone
Concen: 6.92 ug/l
RT: 3.82 min Scan# 695
Delta R.T. 0.01 min
Lab File: VN050853.D
Acq: 23 Aug 2018 15:11

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 22977

Ion	Ratio	Lower	Upper
43	100		
58	32.9	27.2	40.8

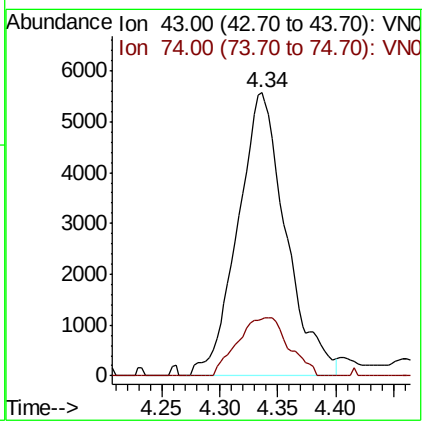


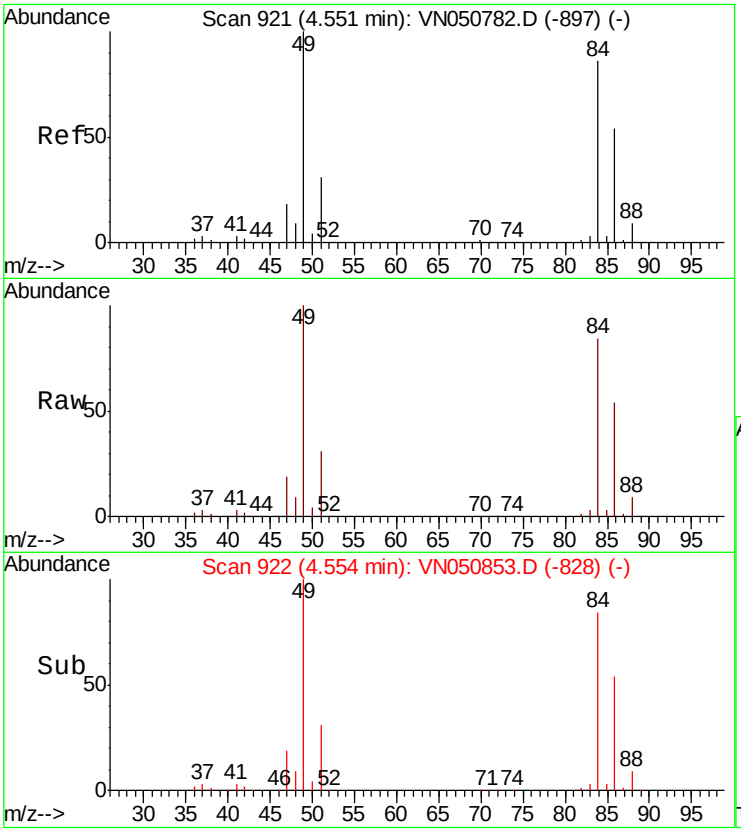


#18
Methyl Acetate
Concen: 2.43 ug/l
RT: 4.34 min Scan# 854
Delta R.T. 0.01 min
Lab File: VN050853.D
Acq: 23 Aug 2018 15:11

Tgt Ion: 43 Resp: 16131

Ion	Ratio	Lower	Upper
43	100		
74	21.8	19.8	29.8



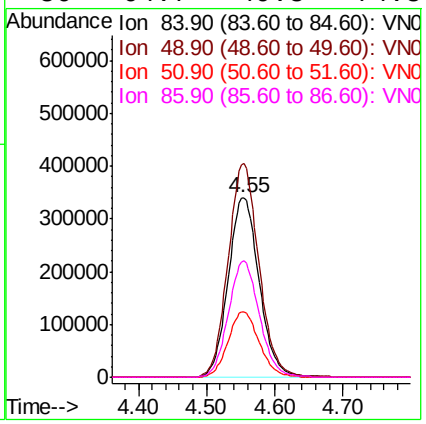


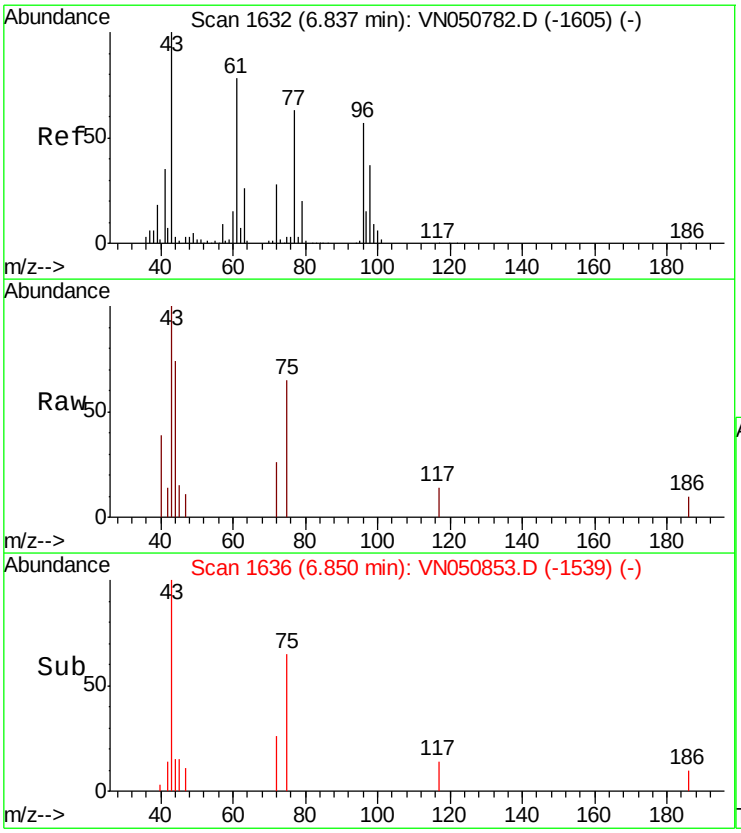
#20
Methylene Chloride
Concen: 135.42 ug/l
RT: 4.55 min Scan# 922
Delta R.T. 0.00 min
Lab File: VN050853.D
Acq: 23 Aug 2018 15:11

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 84 Resp: 1074362

Ion	Ratio	Lower	Upper
84	100		
49	118.9	93.2	139.8
51	36.6	29.0	43.6
86	64.7	49.8	74.8

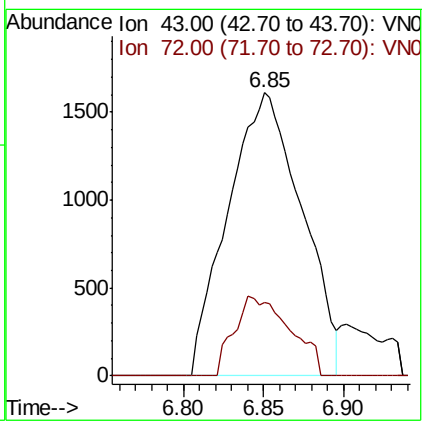


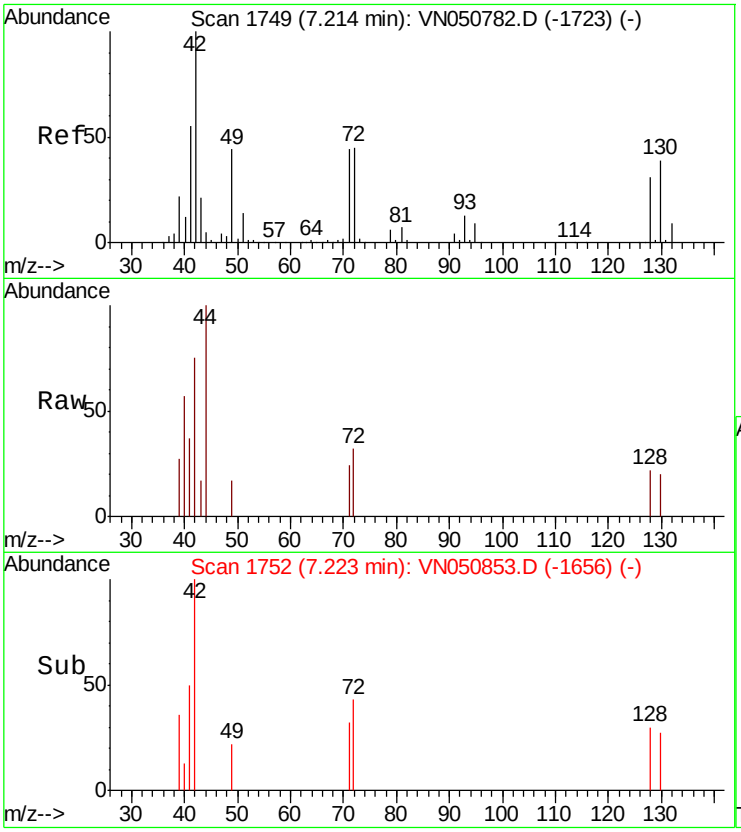


#25
2-Butanone
Concen: 1.81 ug/l
RT: 6.85 min Scan# 1636
Delta R.T. 0.01 min
Lab File: VN050853.D
Acq: 23 Aug 2018 15:11

Tgt Ion: 43 Resp: 5136

Ion	Ratio	Lower	Upper
43	100		
72	25.8	22.3	33.5



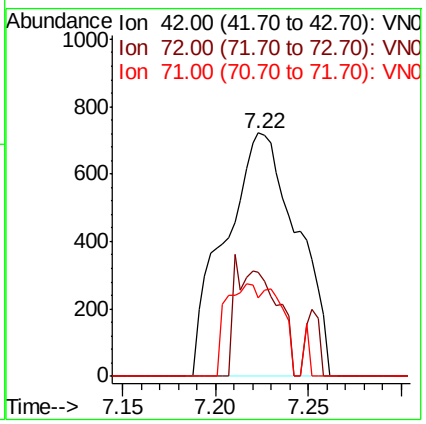


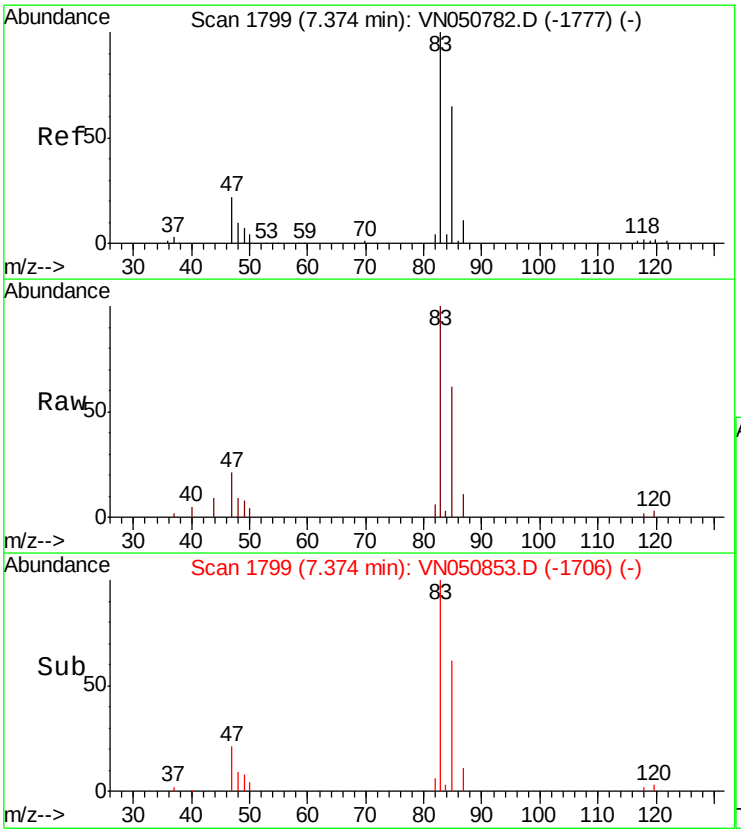
#29
Tetrahydrofuran
Concen: 1.20 ug/l
RT: 7.22 min Scan# 1752
Delta R.T. 0.01 min
Lab File: VN050853.D
Acq: 23 Aug 2018 15:11

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 42 Resp: 1951

Ion	Ratio	Lower	Upper
42	100		
72	26.2	35.5	53.3#
71	17.0	33.7	50.5#

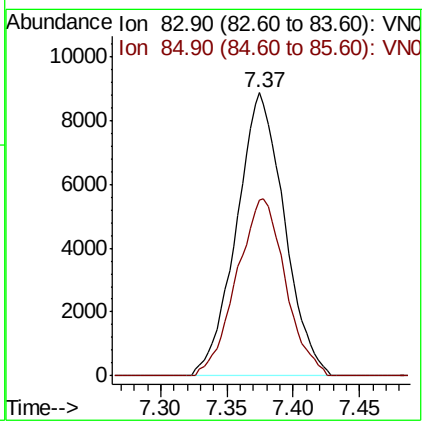


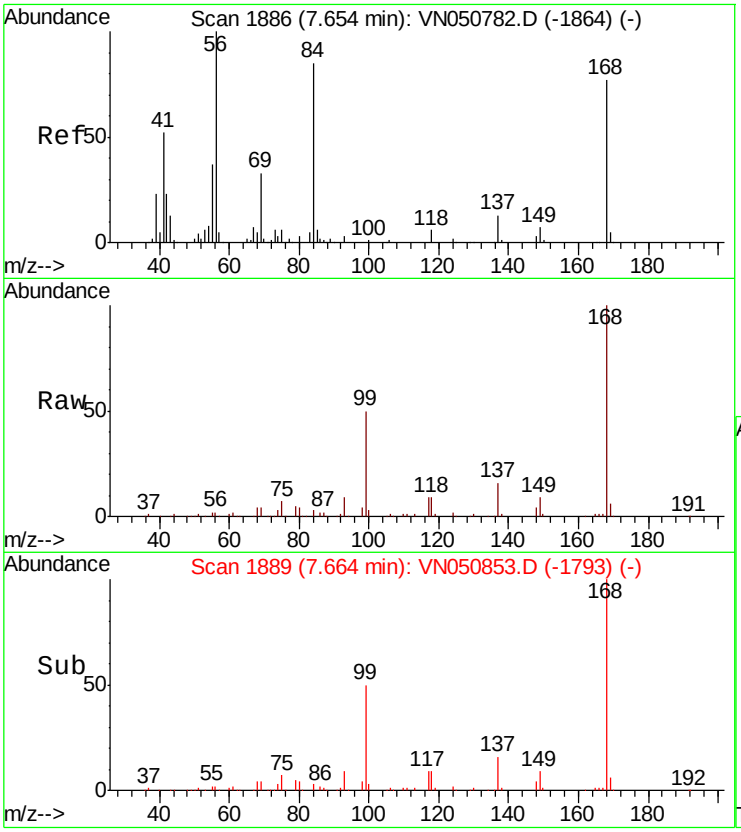


#30
Chloroform
Concen: 1.71 ug/l
RT: 7.37 min Scan# 1799
Delta R.T. -0.00 min
Lab File: VN050853.D
Acq: 23 Aug 2018 15:11

Tgt Ion: 83 Resp: 22200

Ion	Ratio	Lower	Upper
83	100		
85	62.2	52.2	78.4



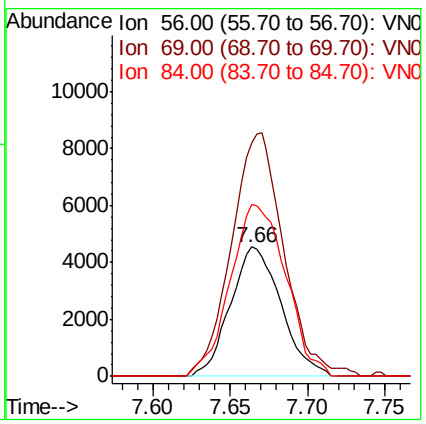


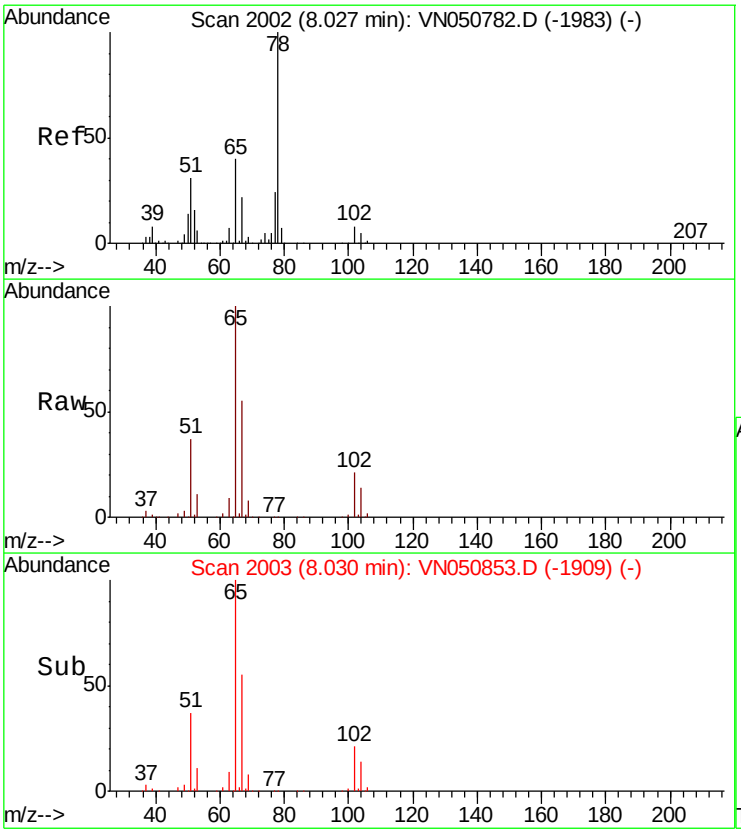
#31
Cyclohexane
Concen: 1.33 ug/l
RT: 7.66 min Scan# 1889
Delta R.T. 0.01 min
Lab File: VN050853.D
Acq: 23 Aug 2018 15:11

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 56 Resp: 10383

Ion	Ratio	Lower	Upper
56	100		
69	181.1	26.2	39.4#
84	133.0	68.3	102.5#

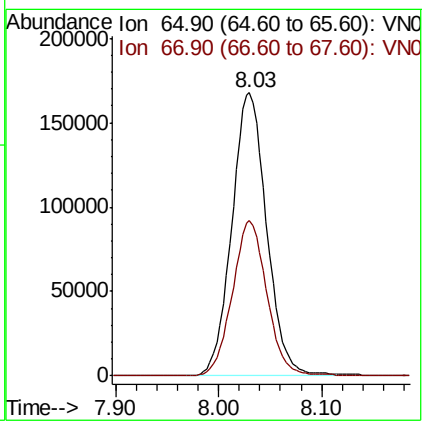


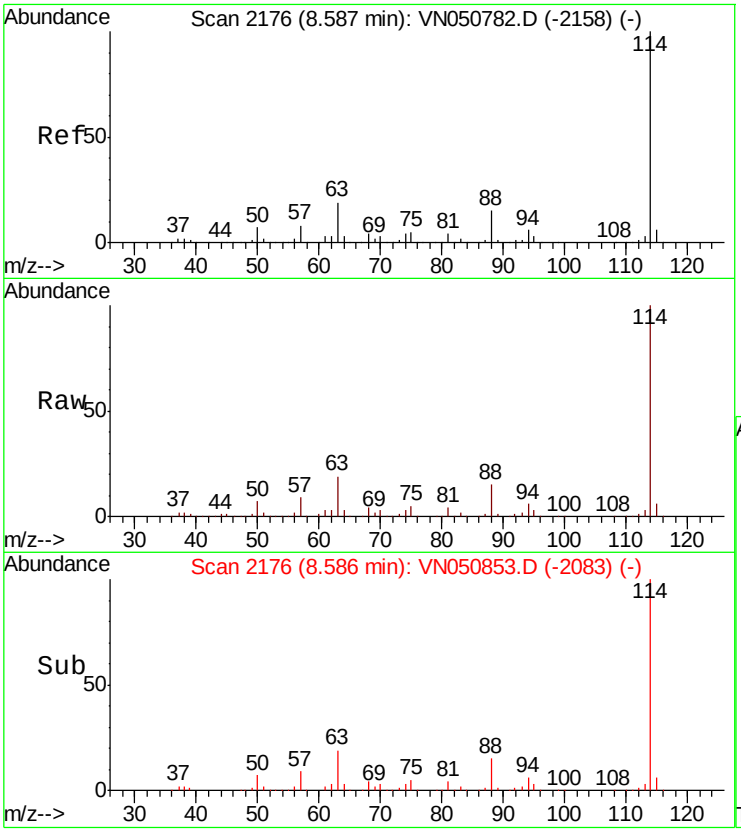


#33
1,2-Dichloroethane-d4
Concen: 55.91 ug/l
RT: 8.03 min Scan# 2003
Delta R.T. 0.00 min
Lab File: VN050853.D
Acq: 23 Aug 2018 15:11

Tgt Ion: 65 Resp: 393596

Ion	Ratio	Lower	Upper
65	100		
67	54.3	0.0	110.4



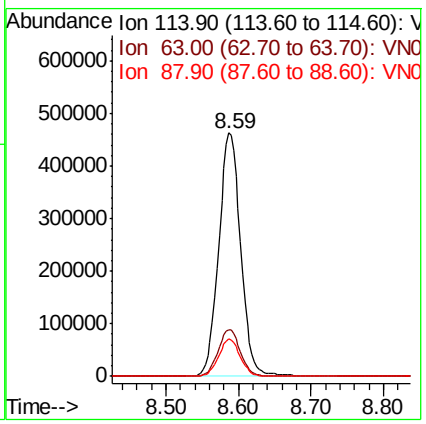


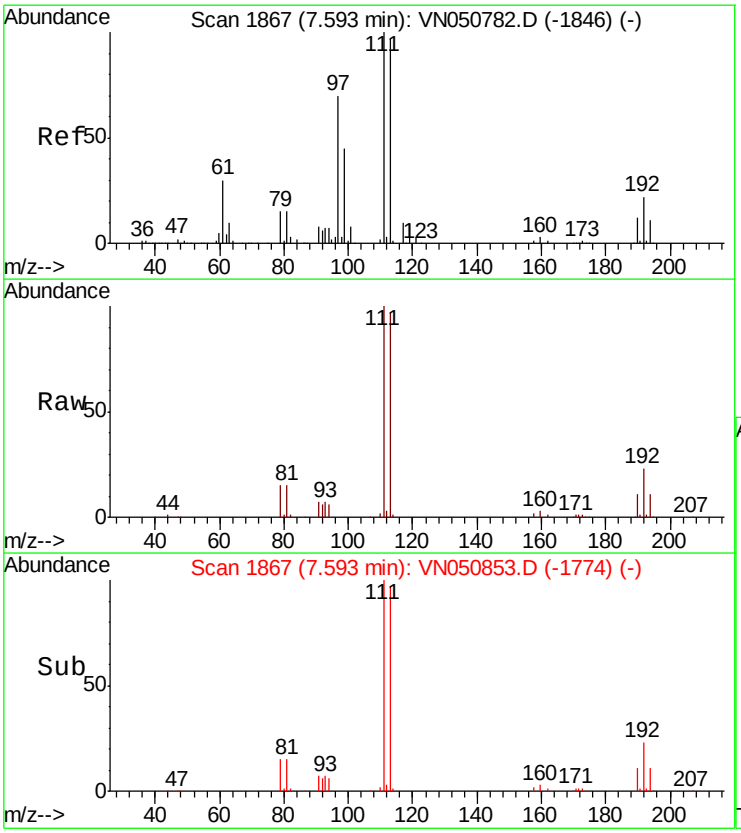
#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.59 min Scan# 2176
Delta R.T. -0.00 min
Lab File: VN050853.D
Acq: 23 Aug 2018 15:11

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:114 Resp: 973589

Ion	Ratio	Lower	Upper
114	100		
63	19.3	0.0	38.6
88	15.2	0.0	30.6

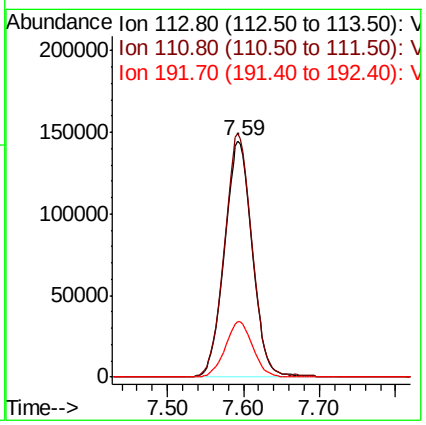


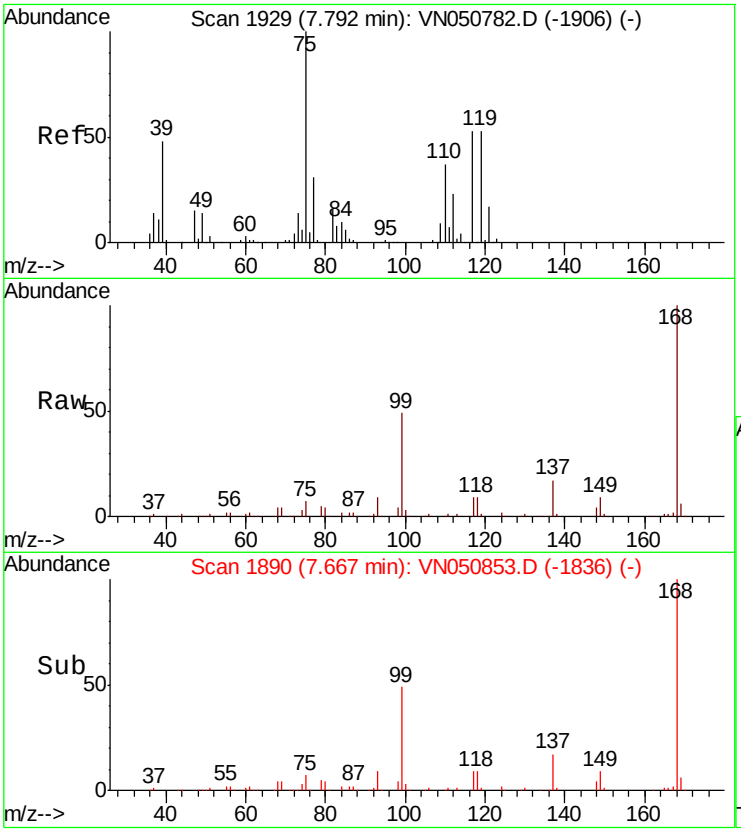


#35
Dibromofluoromethane
Concen: 47.38 ug/l
RT: 7.59 min Scan# 1867
Delta R.T. -0.00 min
Lab File: VN050853.D
Acq: 23 Aug 2018 15:11

Tgt Ion:113 Resp: 367016

Ion	Ratio	Lower	Upper
113	100		
111	101.9	82.6	123.8
192	23.1	18.0	27.0



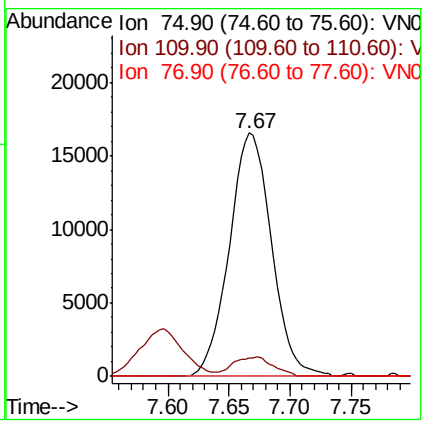


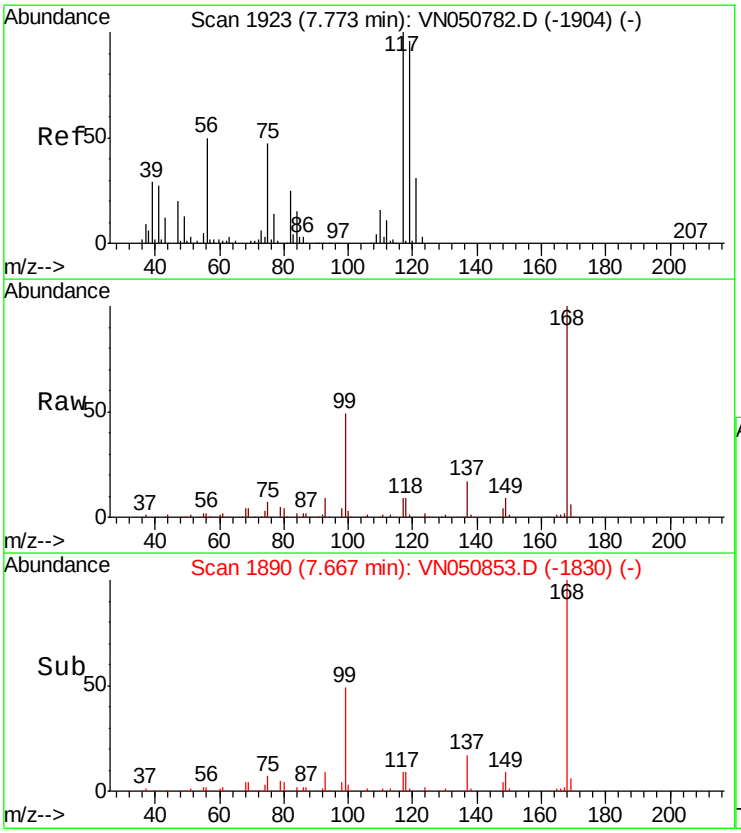
#36
1,1-Dichloropropene
Concen: 3.46 ug/l
RT: 7.67 min Scan# 1890
Delta R.T. -0.13 min
Lab File: VN050853.D
Acq: 23 Aug 2018 15:11

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 75 Resp: 39725

Ion	Ratio	Lower	Upper
75	100		
110	7.7	18.1	54.4#
77	0.0	24.8	37.2#

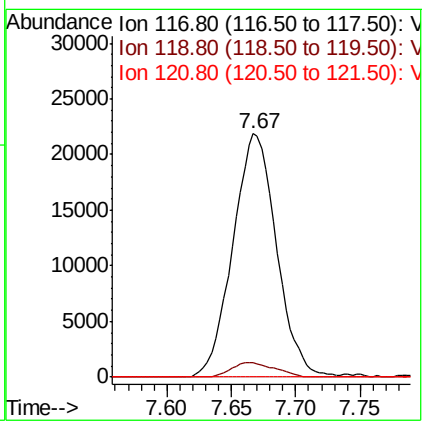


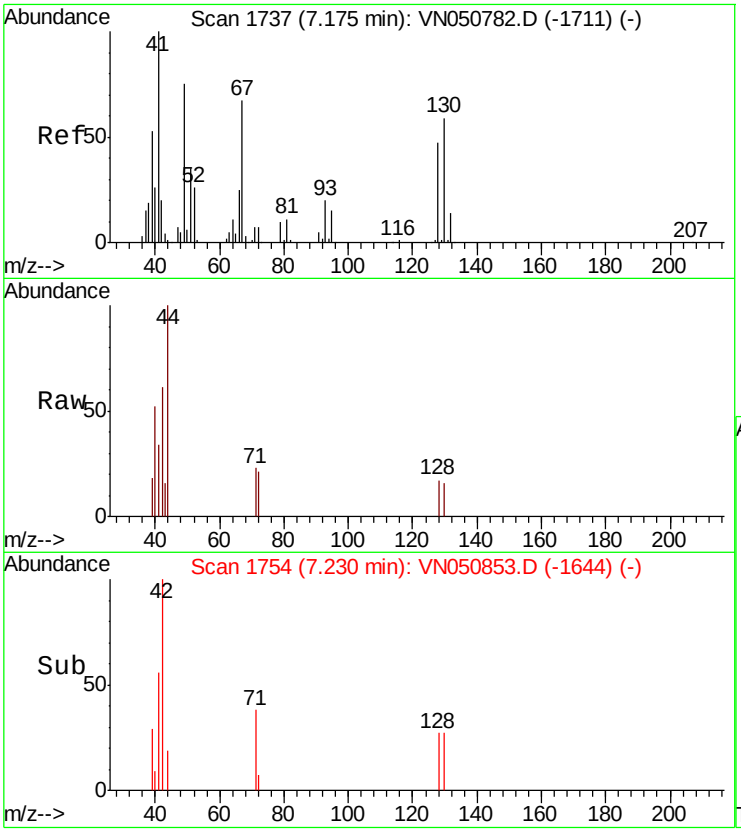


#38
Carbon Tetrachloride
Concen: 4.44 ug/l
RT: 7.67 min Scan# 1890
Delta R.T. -0.11 min
Lab File: VN050853.D
Acq: 23 Aug 2018 15:11

Tgt Ion:117 Resp: 51581

Ion	Ratio	Lower	Upper
117	100		
119	5.9	76.3	114.5#
121	0.0	24.6	36.8#



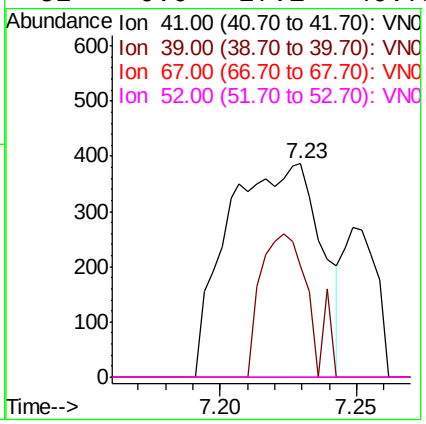


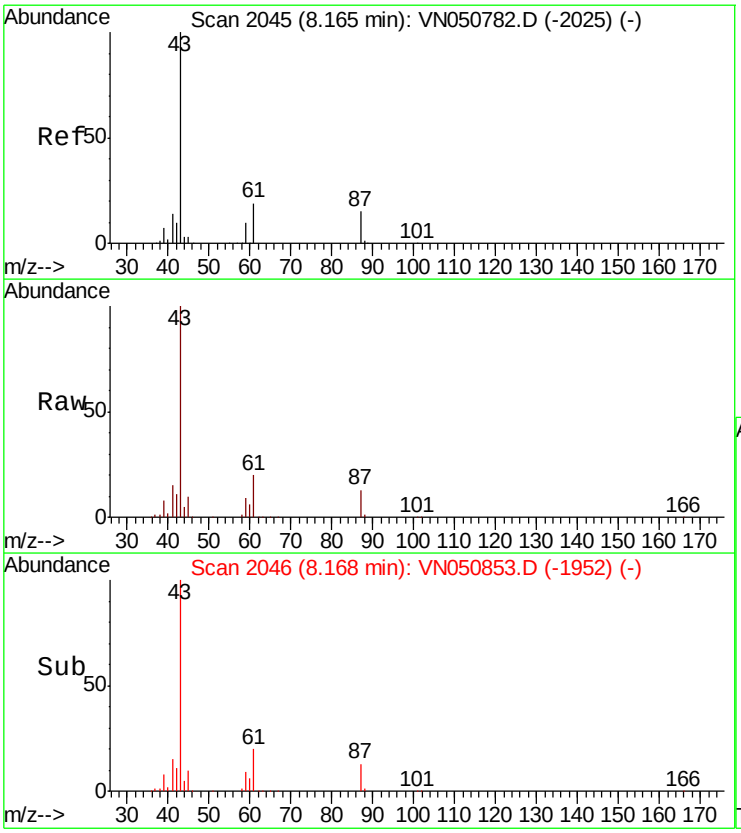
#41
Methacrylonitrile
Concen: 0.26 ug/l
RT: 7.23 min Scan# 1754
Delta R.T. 0.05 min
Lab File: VN050853.D
Acq: 23 Aug 2018 15:11

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 41 Resp: 919

Ion	Ratio	Lower	Upper
41	100		
39	34.7	45.4	68.0#
67	0.0	70.6	106.0#
52	0.0	27.1	40.7#

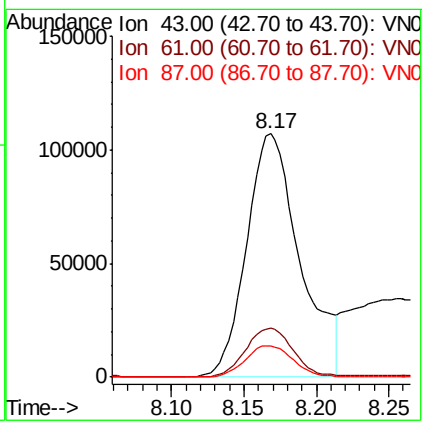


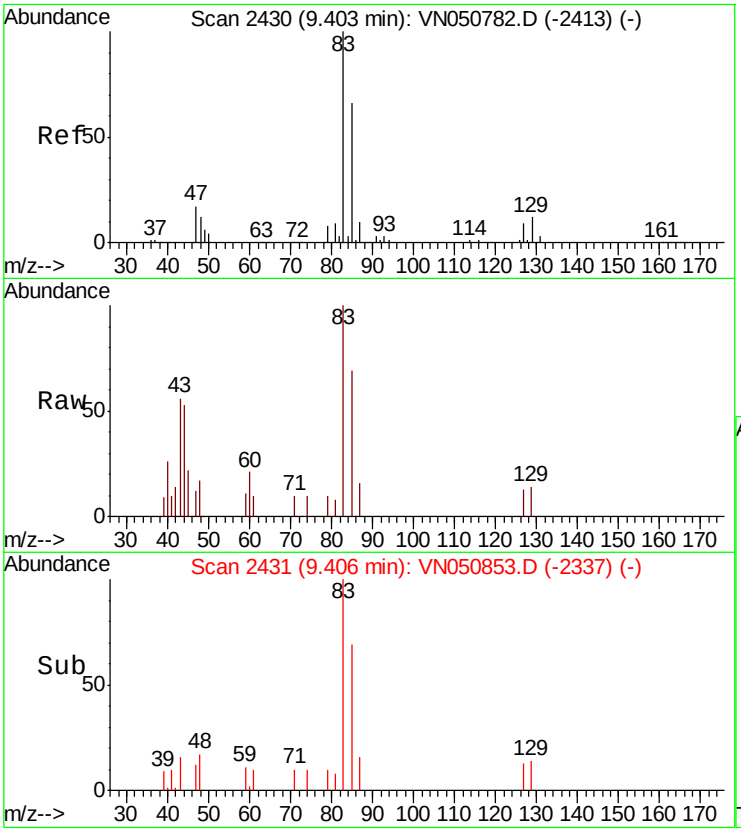


#43
Isopropyl Acetate
Concen: 24.17 ug/l
RT: 8.17 min Scan# 2046
Delta R.T. 0.00 min
Lab File: VN050853.D
Acq: 23 Aug 2018 15:11

Tgt Ion: 43 Resp: 274214

Ion	Ratio	Lower	Upper
43	100		
61	18.0	17.5	26.3
87	11.6	11.3	16.9



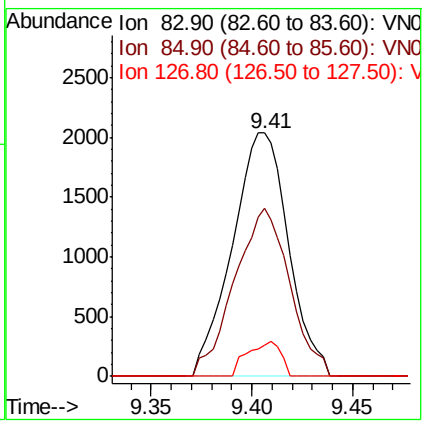


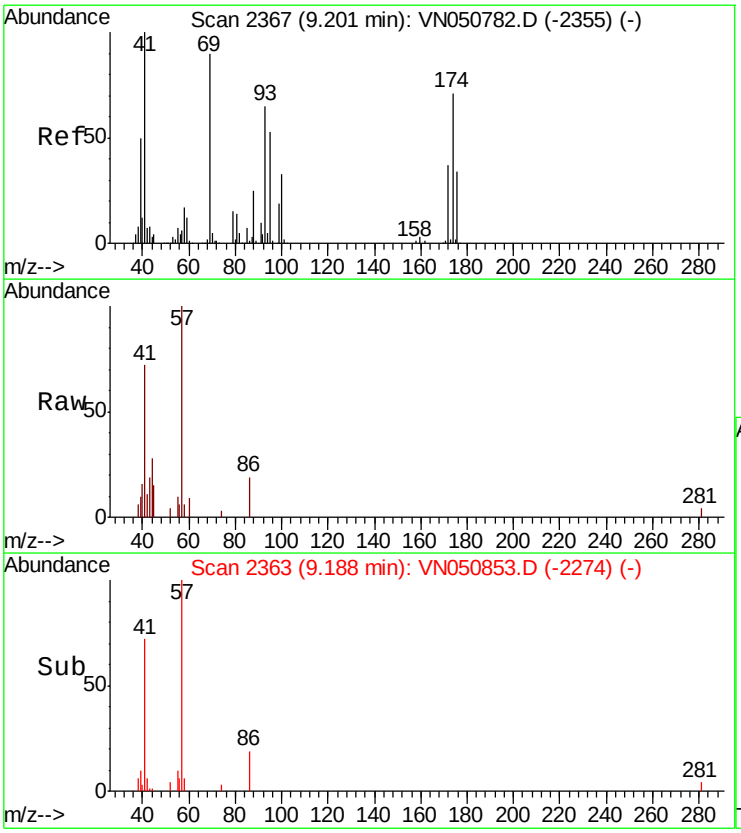
#47
Bromodichloromethane
Concen: 0.35 ug/l
RT: 9.41 min Scan# 2431
Delta R.T. 0.00 min
Lab File: VN050853.D
Acq: 23 Aug 2018 15:11

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 83 Resp: 3964

Ion	Ratio	Lower	Upper
83	100		
85	68.9	52.6	78.8
127	12.8	7.2	10.8#

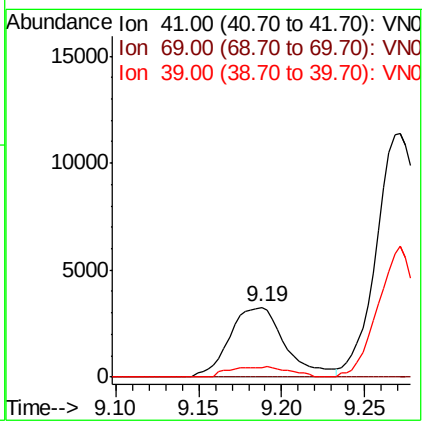


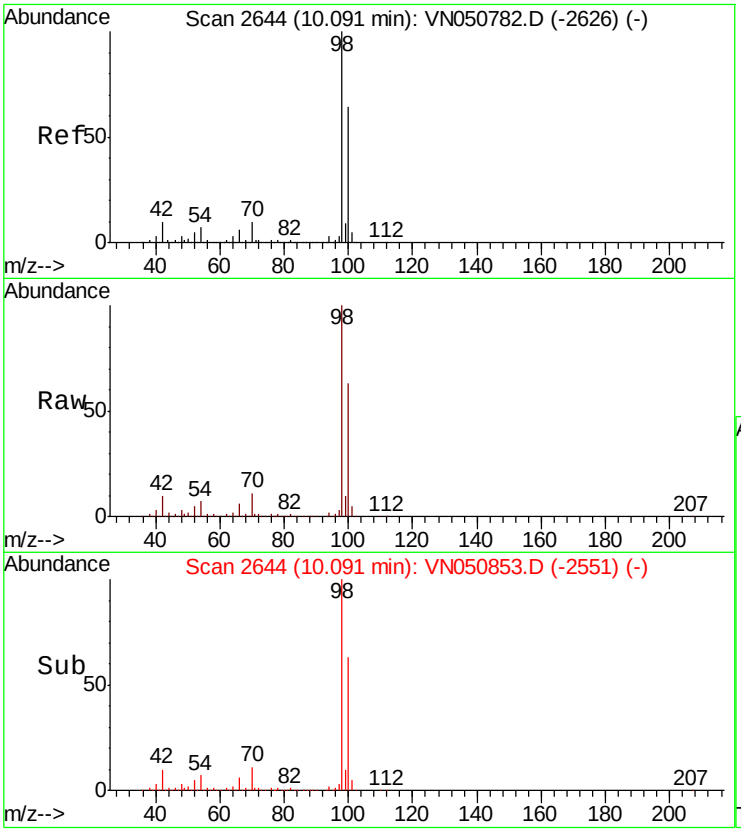


#48
Methyl methacrylate
Concen: 1.32 ug/l
RT: 9.19 min Scan# 2363
Delta R.T. -0.01 min
Lab File: VN050853.D
Acq: 23 Aug 2018 15:11

Tgt Ion: 41 Resp: 7616

Ion	Ratio	Lower	Upper
41	100		
69	0.0	74.7	112.1#
39	7.5	42.2	63.2#



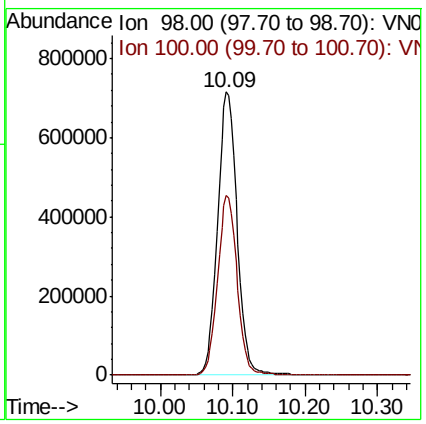


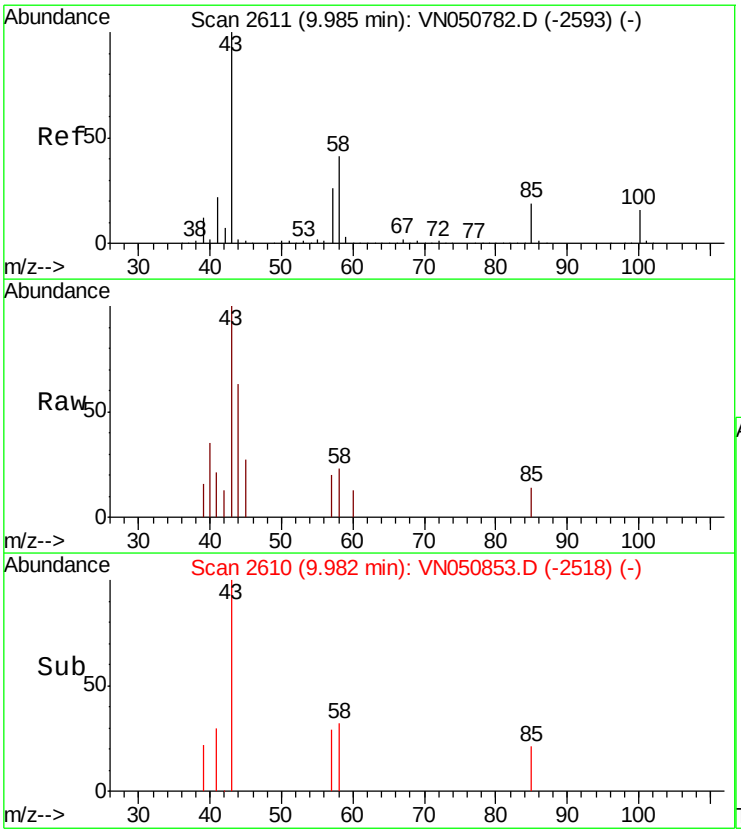
#50
Toluene-d8
Concen: 46.12 ug/l
RT: 10.09 min Scan# 2644
Delta R.T. -0.00 min
Lab File: VN050853.D
Acq: 23 Aug 2018 15:11

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 98 Resp: 1335675

Ion	Ratio	Lower	Upper
98	100		
100	63.1	51.5	77.3

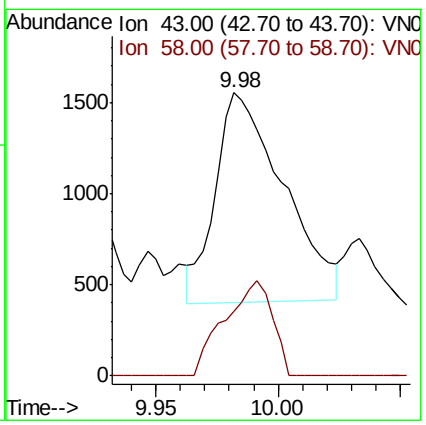


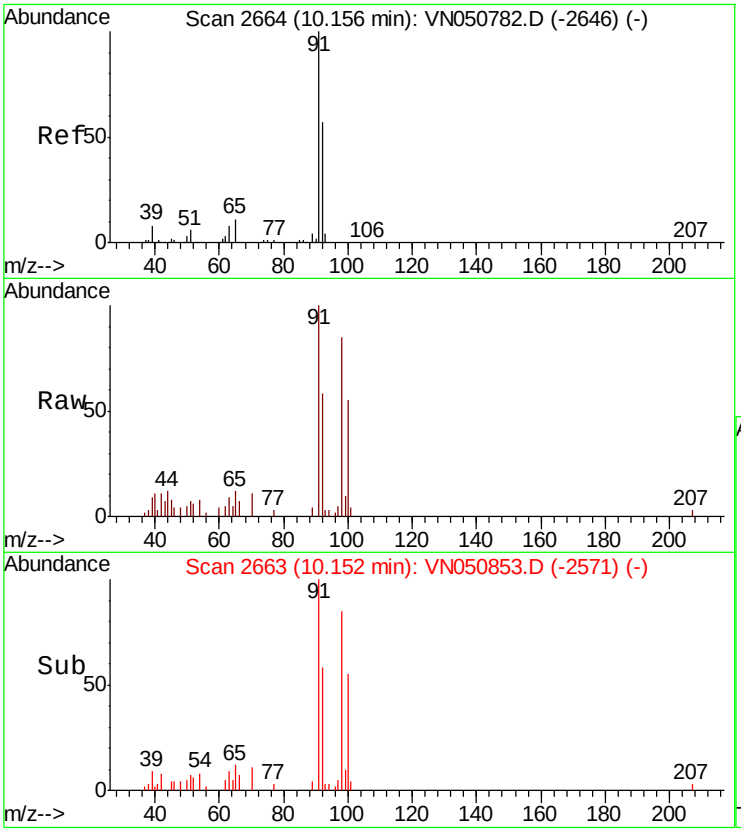


#51
4-Methyl-2-Pentanone
Concen: 0.33 ug/l
RT: 9.98 min Scan# 2610
Delta R.T. -0.00 min
Lab File: VN050853.D
Acq: 23 Aug 2018 15:11

Tgt Ion: 43 Resp: 2229

Ion	Ratio	Lower	Upper
43	100		
58	31.8	32.4	48.6#



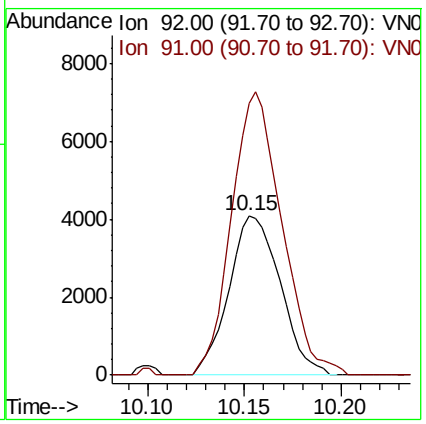


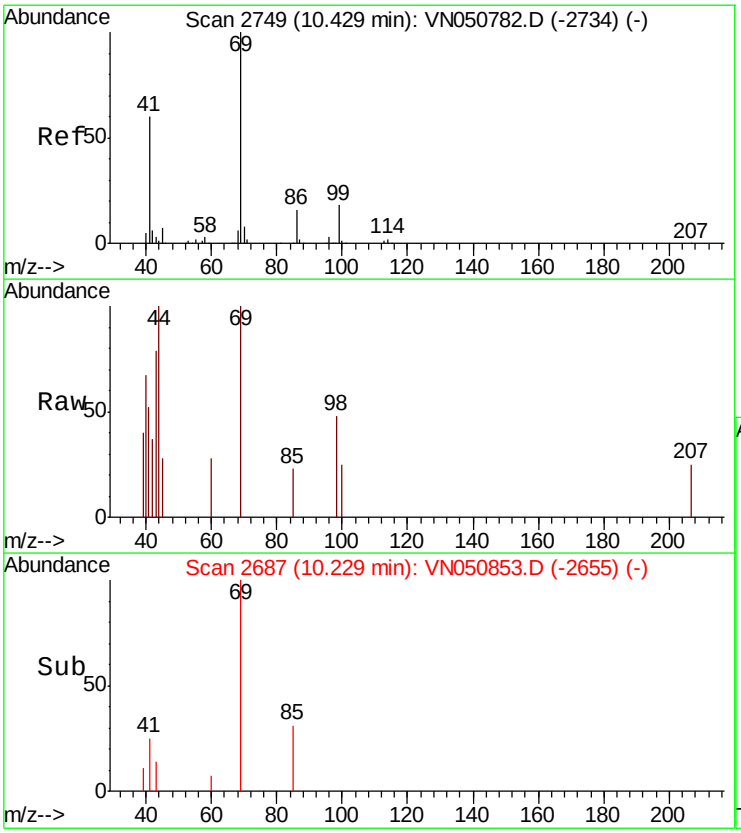
#52
Toluene
Concen: 0.37 ug/l
RT: 10.15 min Scan# 2663
Delta R.T. -0.00 min
Lab File: VN050853.D
Acq: 23 Aug 2018 15:11

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 92 Resp: 7529

Ion	Ratio	Lower	Upper
92	100		
91	174.6	140.6	211.0

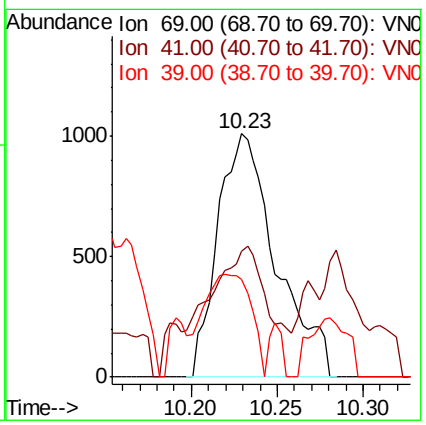


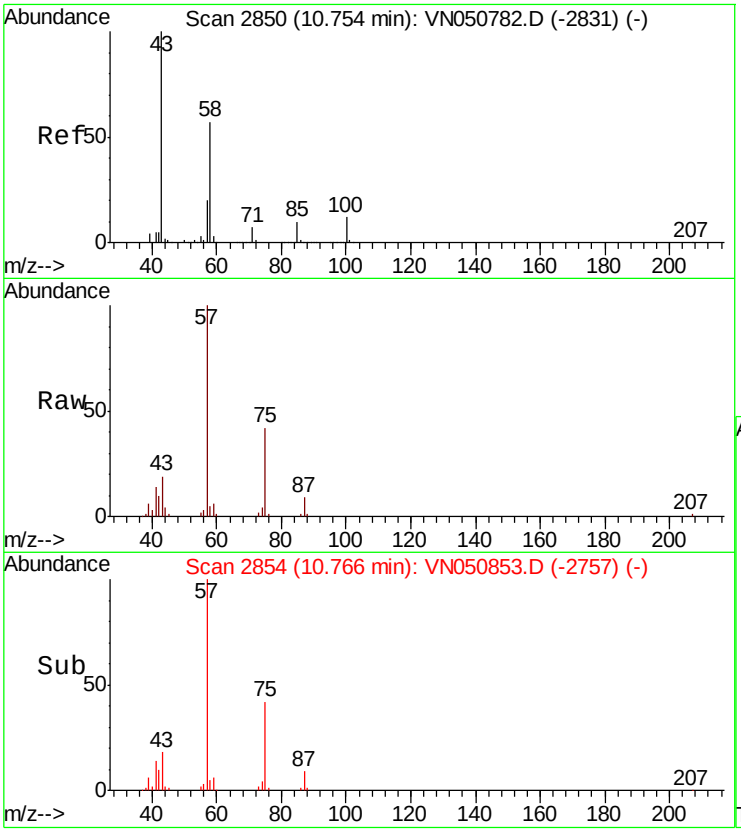


#56
Ethyl methacrylate
Concen: 2.58 ug/l
RT: 10.23 min Scan# 2687
Delta R.T. -0.20 min
Lab File: VN050853.D
Acq: 23 Aug 2018 15:11

Tgt Ion: 69 Resp: 2395

Ion	Ratio	Lower	Upper
69	100		
41	40.0	48.3	72.5#
39	33.4	24.0	36.0



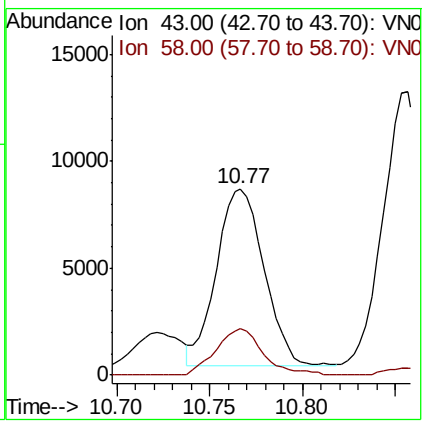


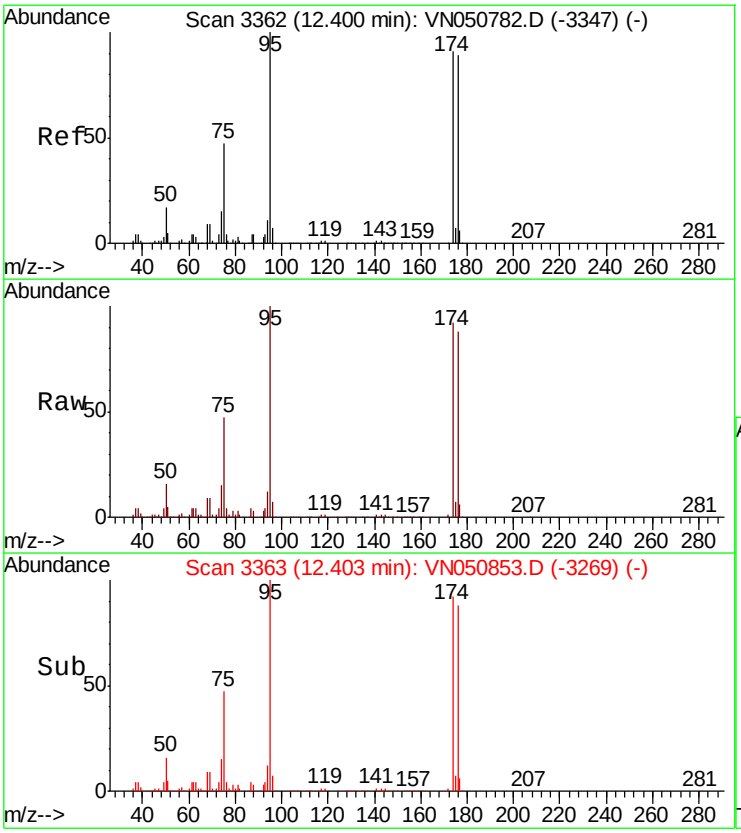
#59
2-Hexanone
Concen: 3.25 ug/l
RT: 10.77 min Scan# 2854
Delta R.T. 0.01 min
Lab File: VN050853.D
Acq: 23 Aug 2018 15:11

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 14662

Ion	Ratio	Lower	Upper
43	100		
58	26.3	28.3	85.0#

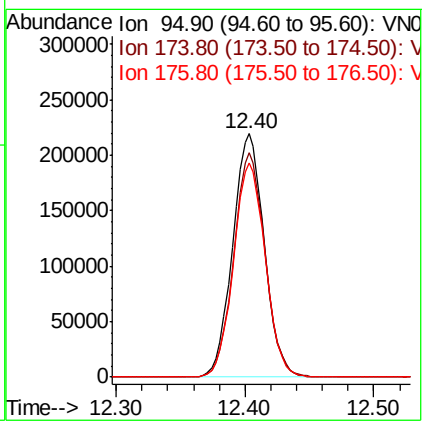


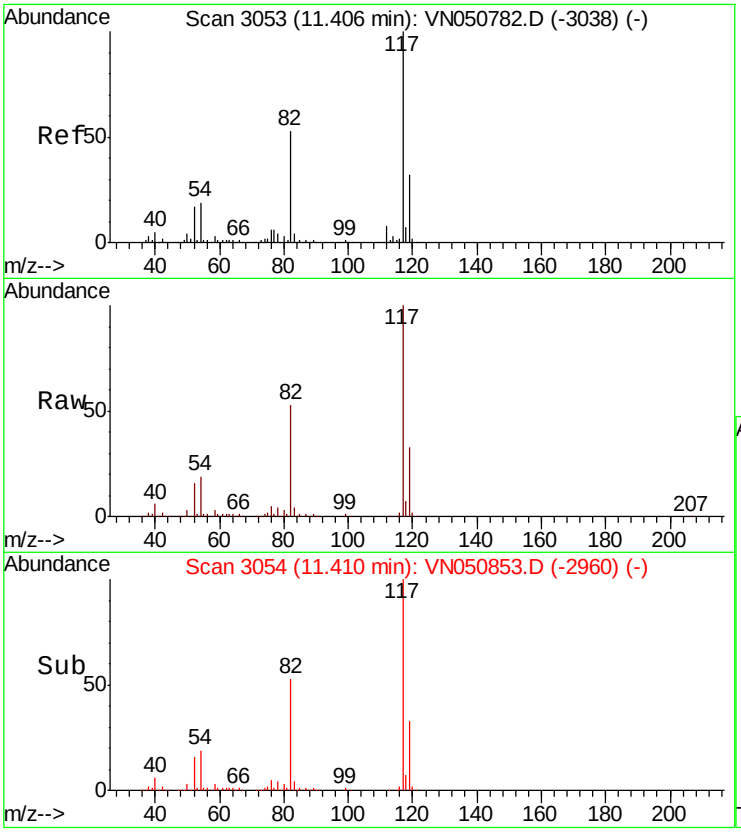


#62
4-Bromofluorobenzene
Concen: 38.60 ug/l
RT: 12.40 min Scan# 3363
Delta R.T. 0.00 min
Lab File: VN050853.D
Acq: 23 Aug 2018 15:11

Tgt Ion: 95 Resp: 371411

Ion	Ratio	Lower	Upper
95	100		
174	91.7	0.0	183.0
176	88.4	0.0	178.8



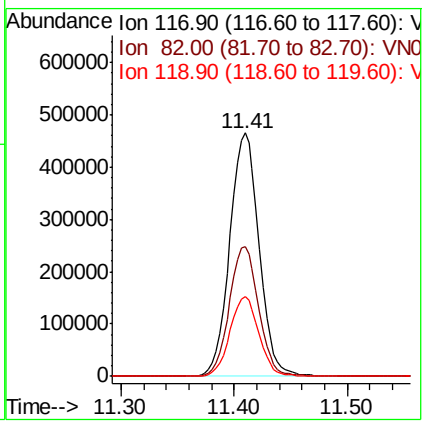


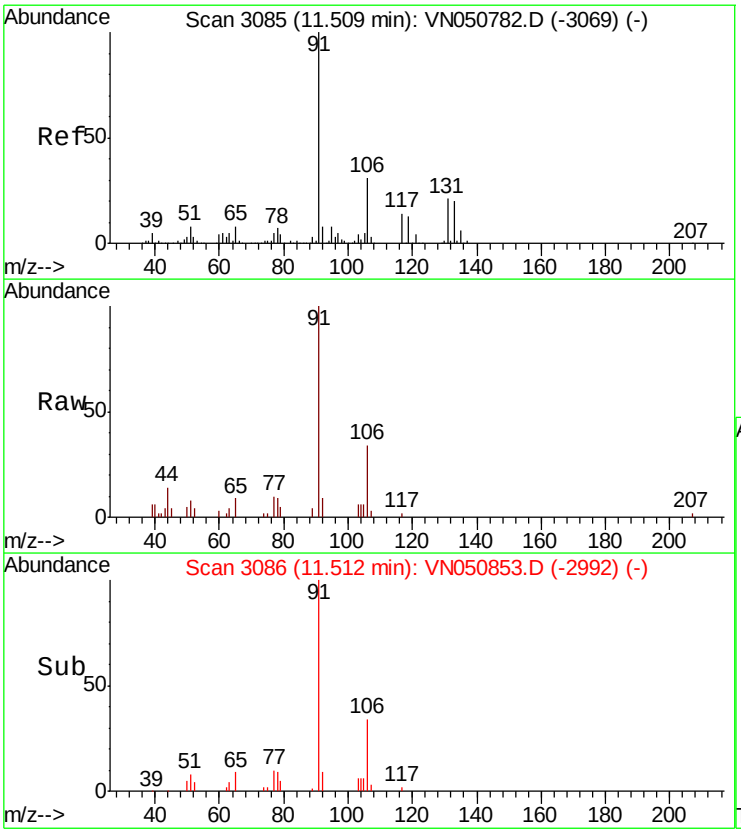
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.41 min Scan# 3054
Delta R.T. 0.00 min
Lab File: VN050853.D
Acq: 23 Aug 2018 15:11

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion:117 Resp: 839864

Ion	Ratio	Lower	Upper
117	100		
82	53.3	42.6	64.0
119	32.7	25.8	38.6

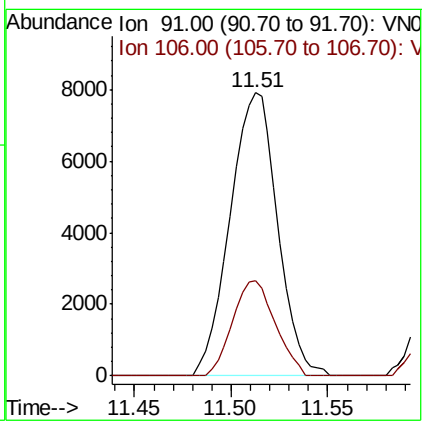


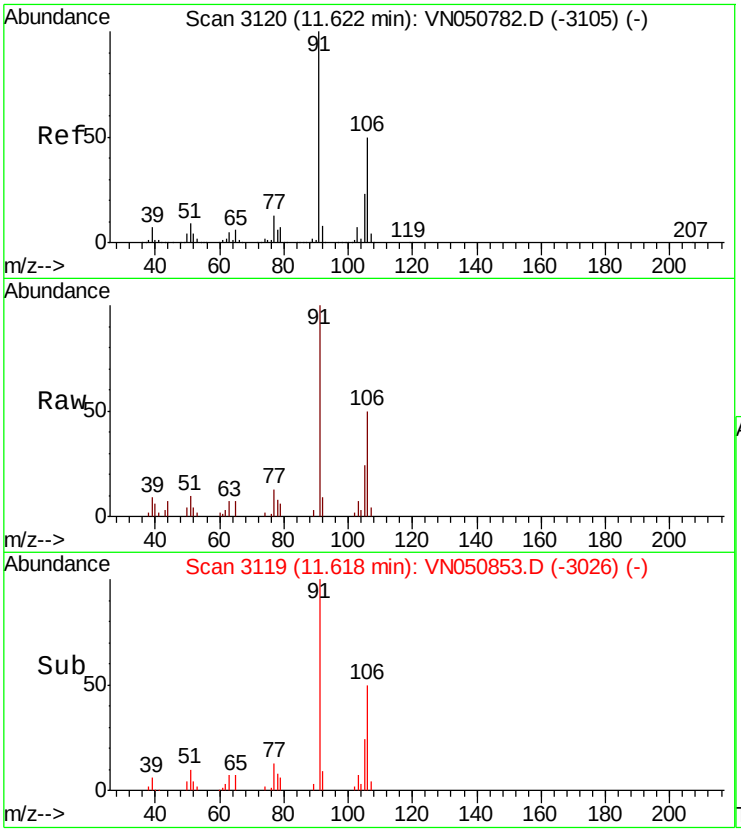


#67
Ethyl Benzene
Concen: 0.38 ug/l
RT: 11.51 min Scan# 3086
Delta R.T. 0.00 min
Lab File: VN050853.D
Acq: 23 Aug 2018 15:11

Tgt Ion: 91 Resp: 13514

Ion	Ratio	Lower	Upper
91	100		
106	33.8	25.0	37.4



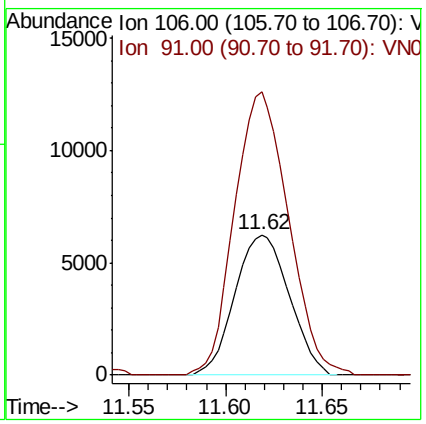


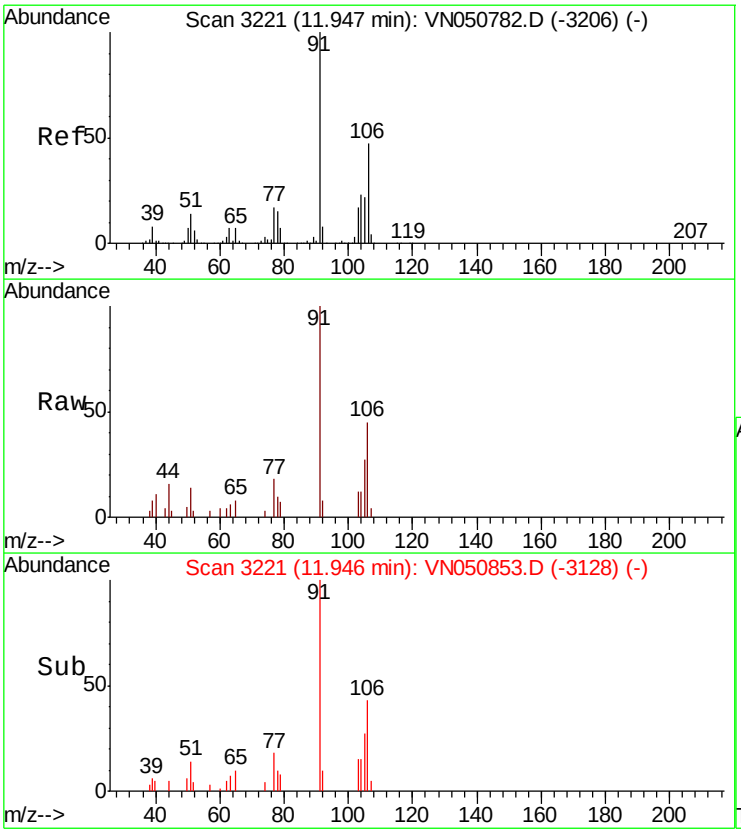
#68
m/p-Xylenes
Concen: 0.90 ug/l
RT: 11.62 min Scan# 3119
Delta R.T. -0.00 min
Lab File: VN050853.D
Acq: 23 Aug 2018 15:11

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion:106 Resp: 12180

Ion	Ratio	Lower	Upper
106	100		
91	200.8	161.0	241.6

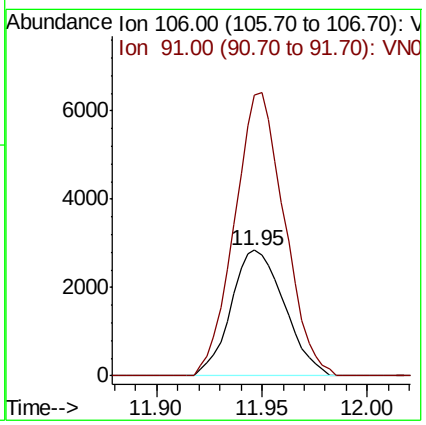


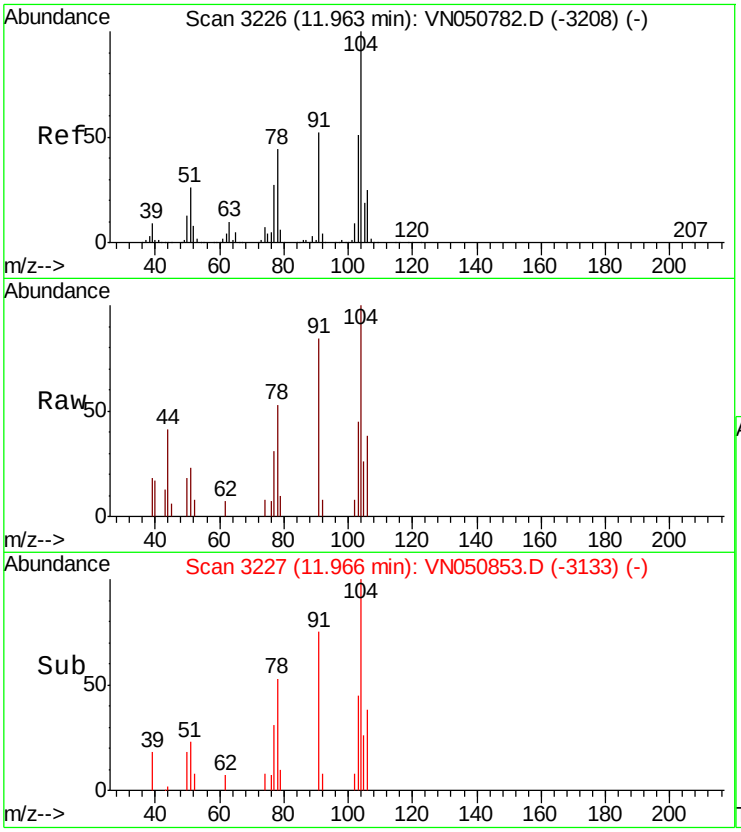


#69
o-Xylene
Concen: 0.38 ug/l
RT: 11.95 min Scan# 3221
Delta R.T. 0.00 min
Lab File: VN050853.D
Acq: 23 Aug 2018 15:11

Tgt Ion:106 Resp: 4998

Ion	Ratio	Lower	Upper
106	100		
91	210.4	106.5	319.5



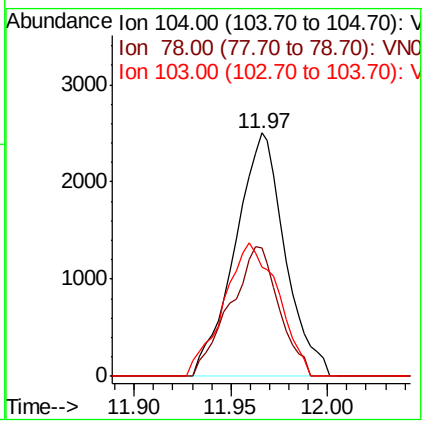


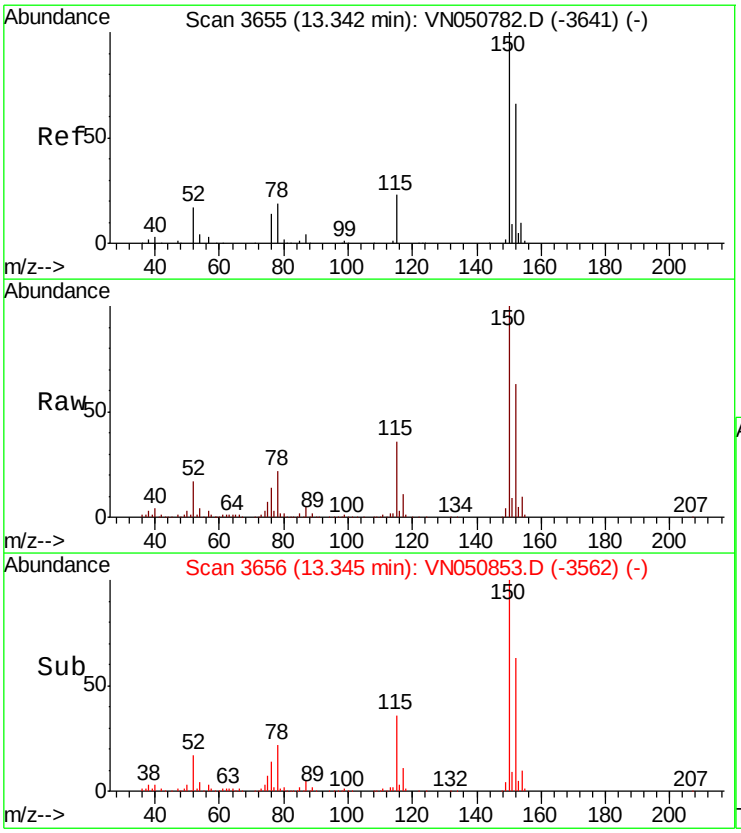
#70
Stvrene
Concen: 1.46 ug/l
RT: 11.97 min Scan# 3227
Delta R.T. 0.00 min
Lab File: VN050853.D
Acq: 23 Aug 2018 15:11

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:104 Resp: 4509

Ion	Ratio	Lower	Upper
104	100		
78	52.4	38.2	57.4
103	59.5	44.4	66.6

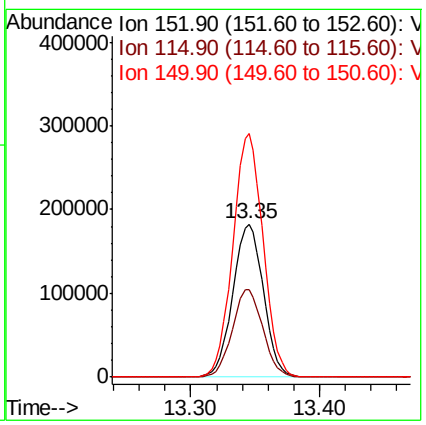


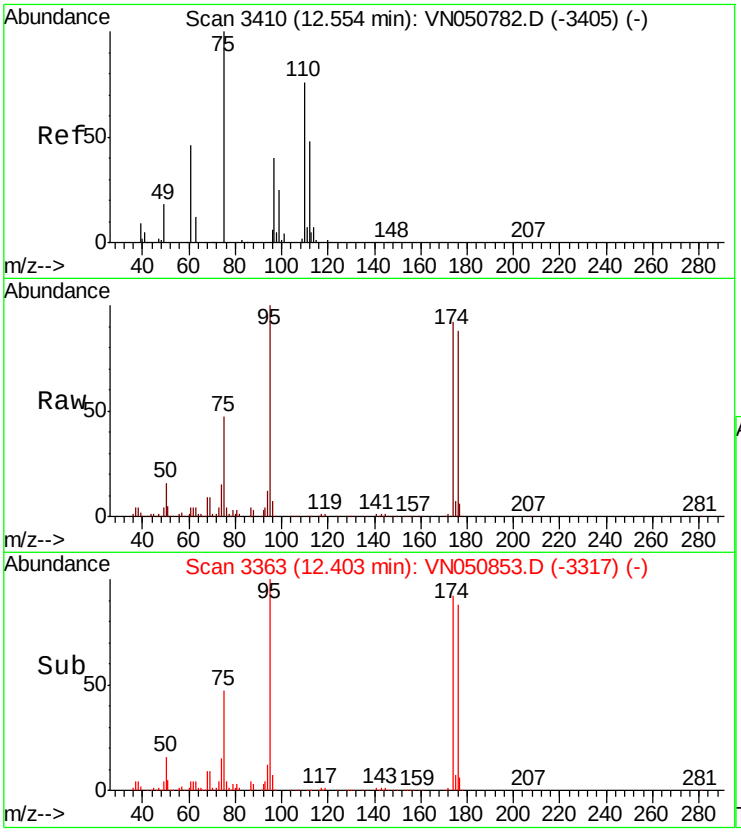


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.35 min Scan# 3656
Delta R.T. 0.00 min
Lab File: VN050853.D
Acq: 23 Aug 2018 15:11

Tgt Ion:152 Resp: 300151

Ion	Ratio	Lower	Upper
152	100		
115	56.9	27.8	83.4
150	157.4	0.0	351.4



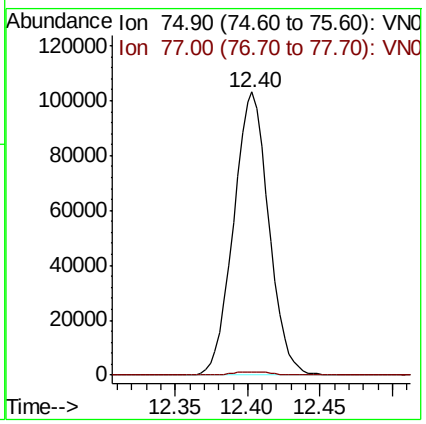


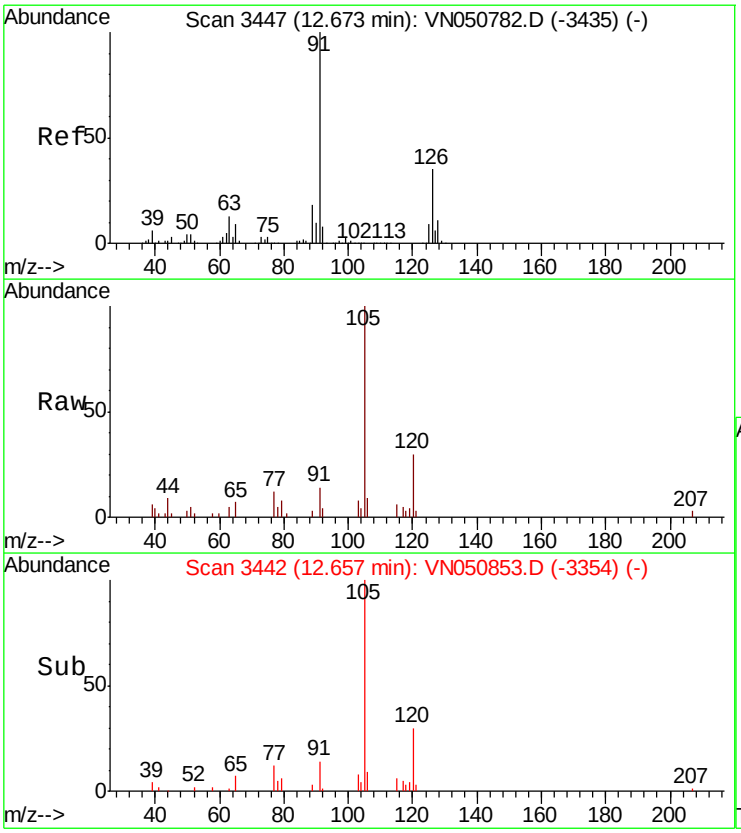
#76
1,2,3-Trichloropropane
Concen: 33.06 ug/l
RT: 12.40 min Scan# 3363
Delta R.T. -0.15 min
Lab File: VN050853.D
Acq: 23 Aug 2018 15:11

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 75 Resp: 173785

Ion	Ratio	Lower	Upper
75	100		
77	1.3	0.0	0.0#

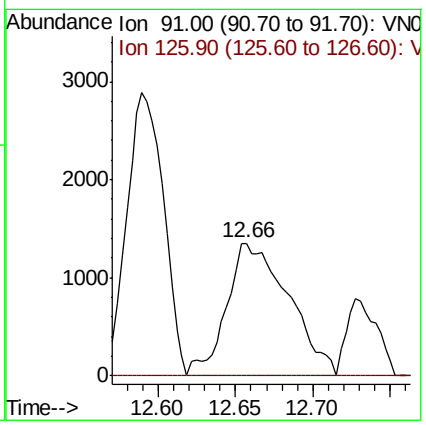


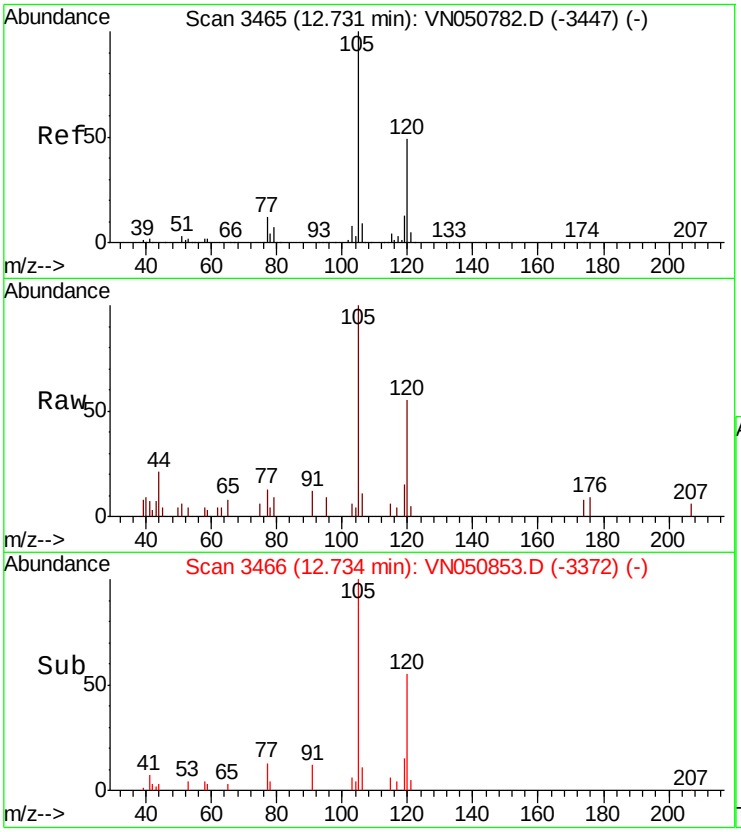


#79
2-Chlorotoluene
Concen: 0.22 ug/l
RT: 12.66 min Scan# 3442
Delta R.T. -0.02 min
Lab File: VN050853.D
Acq: 23 Aug 2018 15:11

Tgt Ion: 91 Resp: 3779

Ion	Ratio	Lower	Upper
91	100		
126	0.0	17.8	53.3#



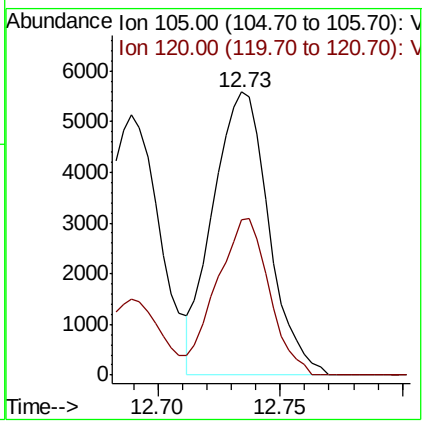


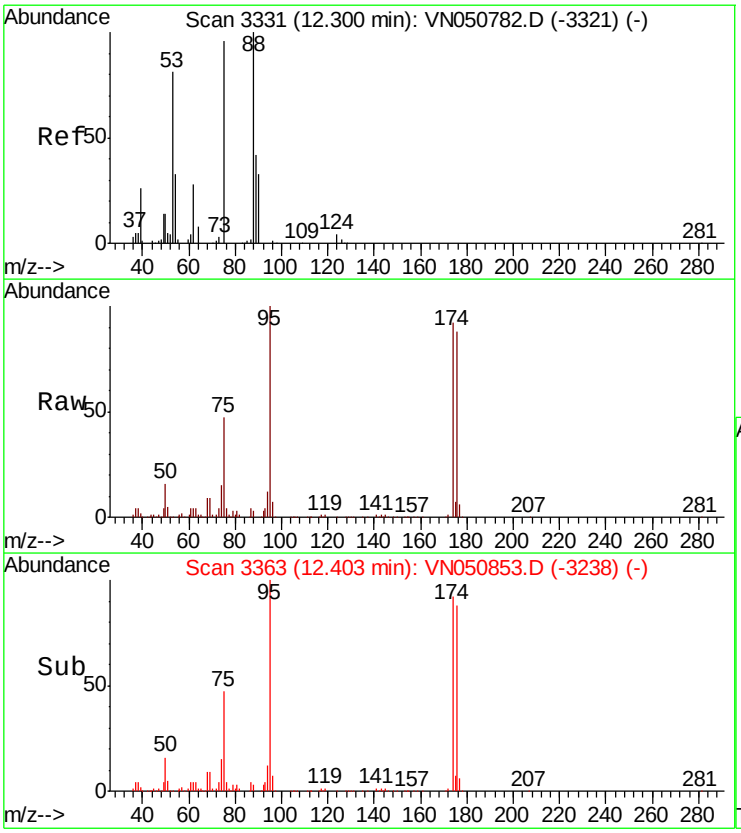
#80
1,3,5-Trimethylbenzene
Concen: 0.44 ug/l
RT: 12.73 min Scan# 3466
Delta R.T. 0.00 min
Lab File: VN050853.D
Acq: 23 Aug 2018 15:11

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:105 Resp: 8905

Ion	Ratio	Lower	Upper
105	100		
120	52.7	24.6	74.0

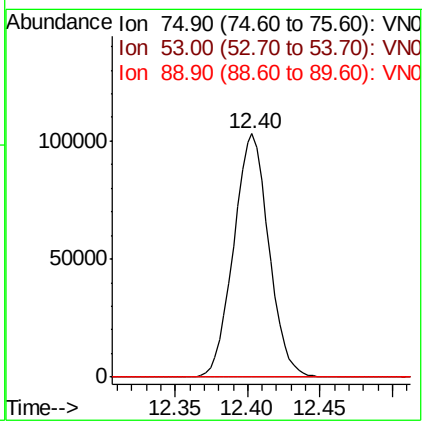


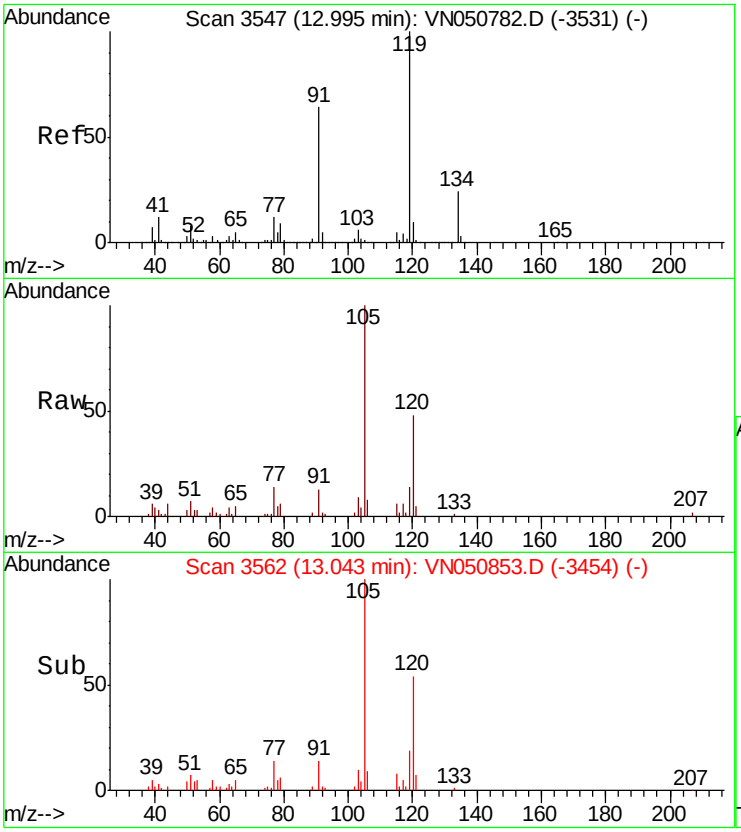


#81
trans-1,4-Dichloro-2-butene
Concen: 111.75 ug/l
RT: 12.40 min Scan# 3363
Delta R.T. 0.10 min
Lab File: VN050853.D
Acq: 23 Aug 2018 15:11

Tgt Ion: 75 Resp: 173785

Ion	Ratio	Lower	Upper
75	100		
53	0.1	68.9	103.3#
89	0.0	36.1	54.1#



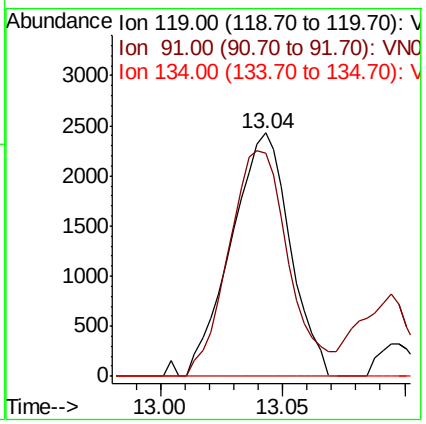


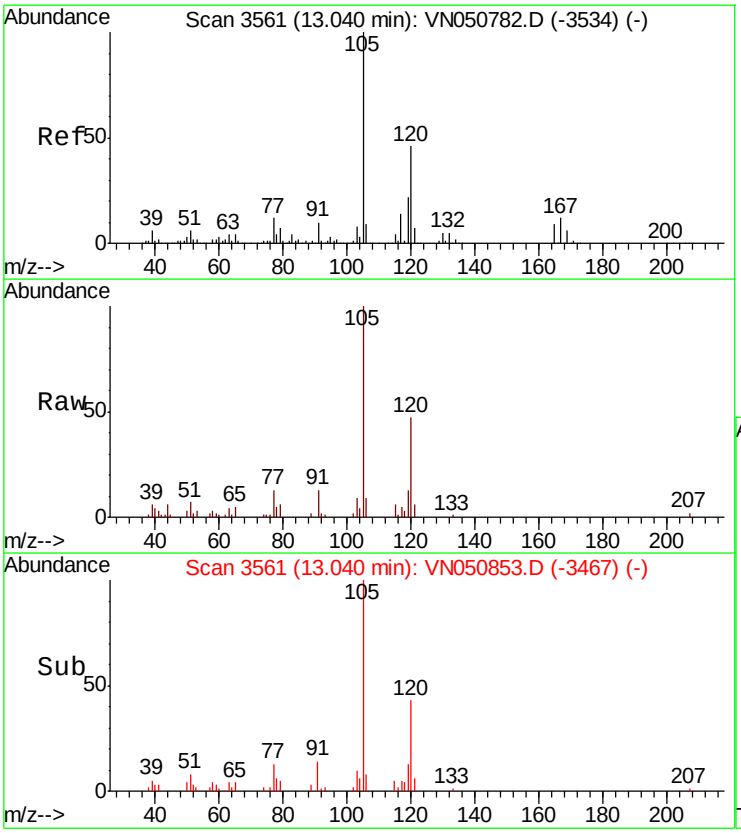
#83
tert-Butylbenzene
Concen: 0.23 ug/l
RT: 13.04 min Scan# 3562
Delta R.T. 0.05 min
Lab File: VN050853.D
Acq: 23 Aug 2018 15:11

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion:119 Resp: 4048

Ion	Ratio	Lower	Upper
119	100		
91	94.3	31.6	94.7
134	0.0	13.4	40.1#

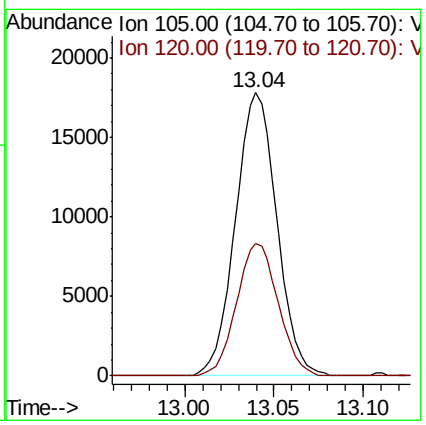


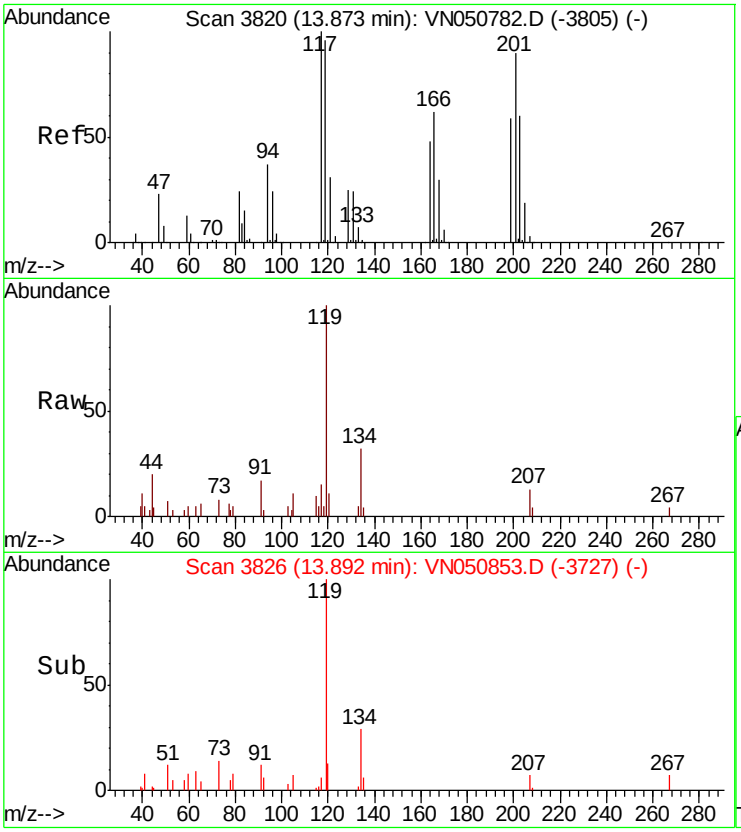


#84
1,2,4-Trimethylbenzene
Concen: 1.43 ug/l
RT: 13.04 min Scan# 3561
Delta R.T. 0.00 min
Lab File: VN050853.D
Acq: 23 Aug 2018 15:11

Tgt Ion:105 Resp: 28932

Ion	Ratio	Lower	Upper
105	100		
120	47.0	22.9	68.8



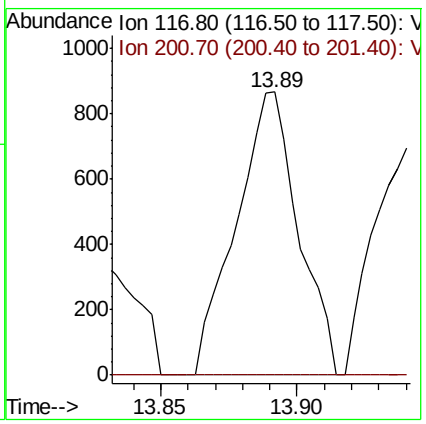


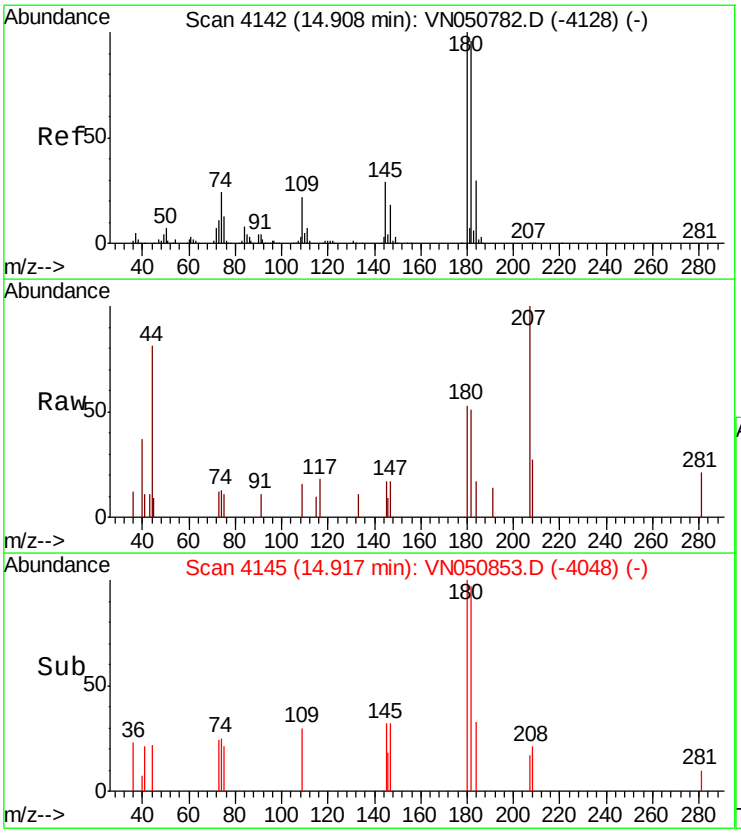
#90
Hexachloroethane
Concen: 0.55 ug/l
RT: 13.89 min Scan# 3826
Delta R.T. 0.02 min
Lab File: VN050853.D
Acq: 23 Aug 2018 15:11

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:117 Resp: 1371

Ion	Ratio	Lower	Upper
117	100		
201	0.0	46.0	137.8#

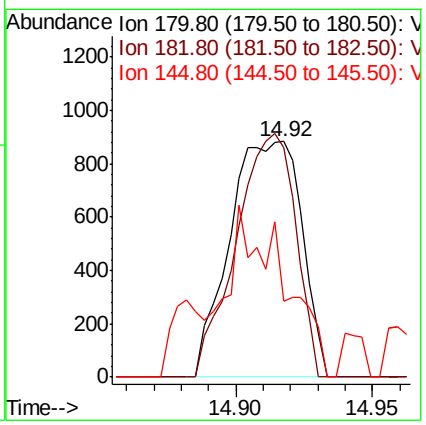


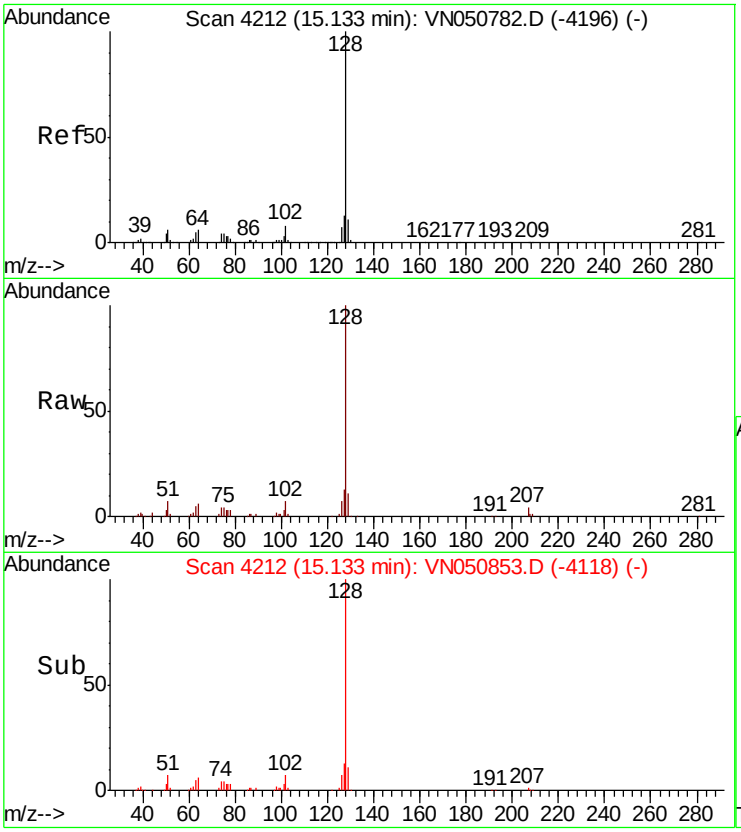


#93
1,2,4-Trichlorobenzene
Concen: 4.34 ug/l
RT: 14.92 min Scan# 4145
Delta R.T. 0.01 min
Lab File: VN050853.D
Acq: 23 Aug 2018 15:11

Tgt Ion:180 Resp: 1622

Ion	Ratio	Lower	Upper
180	100		
182	85.1	48.2	144.6
145	56.6	14.1	42.2#



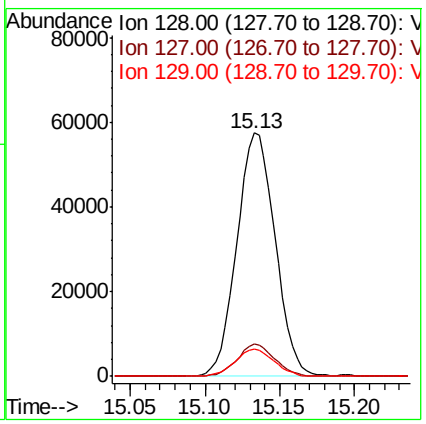


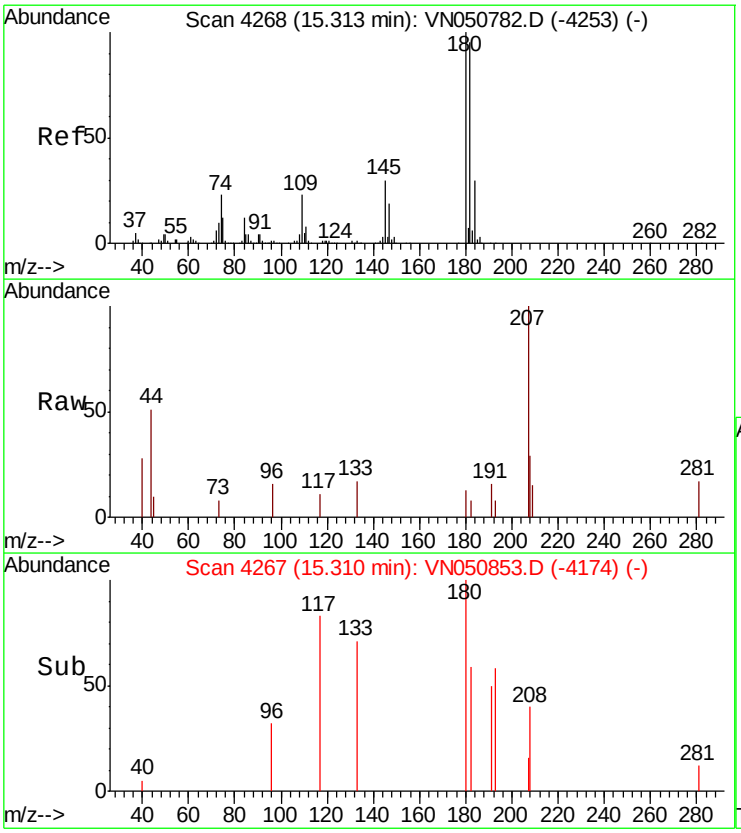
#95
Naphthalene
Concen: 13.02 ug/l
RT: 15.13 min Scan# 4212
Delta R.T. 0.00 min
Lab File: VN050853.D
Acq: 23 Aug 2018 15:11

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:128 Resp: 102470

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.5	15.7
129	11.3	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 3.34 ug/l
RT: 15.31 min Scan# 4267
Delta R.T. -0.00 min
Lab File: VN050853.D
Acq: 23 Aug 2018 15:11

Tgt Ion:180 Resp: 265

Ion	Ratio	Lower	Upper
180	100		
182	94.3	48.0	144.2
145	41.5	15.2	45.6