Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN041319\
Data File : VN055019.D
Acq On : 13 Apr 2019 00:11
Operator : JC/SP
Sample : K2359-01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId :

Quant Time: Apr 15 01:04:19 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N041319W.M
Quant Title : SW846 8260
QLast Update : Sat Apr 13 03:34:24 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	498447	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	818637	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	677990	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	271797	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.03	65	324007	51.80	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.60%			
35) Dibromofluoromethane	7.59	113	255561	48.97	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.94%			
50) Toluene-d8	10.09	98	954744	49.81	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.62%			
62) 4-Bromofluorobenzene	12.40	95	311749	48.29	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.58%			
Target Compounds						Qvalue
11) Tert butyl alcohol	4.83	59	459	1.192	ug/l #	53
13) Acrolein	3.60	56	648	1.395	ug/l #	70
16) Acetone	3.82	43	60474	35.192	ug/l	98
17) Carbon Disulfide	4.04	76	3359	0.268	ug/l	98
18) Methyl Acetate	4.34	43	4270	0.802	ug/l #	78
20) Methylene Chloride	4.54	84	29751	3.940	ug/l	96
25) 2-Butanone	6.85	43	27156	10.261	ug/l	94
29) Tetrahydrofuran	7.22	42	573	0.330	ug/l #	44
31) Cyclohexane	7.66	56	11674	Below Cal	#	1
36) 1,1-Dichloropropene	7.66	75	38645	5.108	ug/l #	49
37) Ethyl Acetate	6.85	43	27156	4.781	ug/l #	71
38) Carbon Tetrachloride	7.66	117	46751	6.565	ug/l #	16
43) Isopropyl Acetate	8.17	43	10231	1.053	ug/l	97
48) Methyl methacrylate	9.18	41	13925	2.783	ug/l #	38
49) 1,4-Dioxane	9.26	88	32	0.595	ug/l #	1
51) 4-Methyl-2-Pentanone	9.99	43	9461	1.664	ug/l	100
54) cis-1,3-Dichloropropene	9.91	75	25818	3.077	ug/l #	62
57) 1,3-Dichloropropane	10.76	76	4825	0.555	ug/l #	43
59) 2-Hexanone	10.77	43	80414	22.629	ug/l #	55
67) Ethyl Benzene	11.51	91	5038	0.210	ug/l	98
68) m/p-Xylenes	11.62	106	2443	0.278	ug/l	87
70) Styrene	11.96	104	3267	0.237	ug/l	92
71) Bromoform	12.40	173	3244	3.516	ug/l #	1
74) N-amyl acetate	12.03	43	9778	1.404	ug/l #	55
76) 1,2,3-Trichloropropane	12.40	75	158552	31.708	ug/l #	100
77) Bromobenzene	12.53	156	112	Below Cal	#	1
78) n-propylbenzene	12.59	91	5122	0.203	ug/l	93
79) 2-Chlorotoluene	12.72	91	5351	0.344	ug/l	83
80) 1,3,5-Trimethylbenzene	12.73	105	7206	0.383	ug/l	93
81) trans-1,4-Dichloro-2-buten	12.40	75	158552	130.874	ug/l #	8
82) 4-Chlorotoluene	12.72	91	5351	0.356	ug/l	81
84) 1,2,4-Trimethylbenzene	13.04	105	32868	1.822	ug/l #	31
85) sec-Butylbenzene	13.29	105	810161	39.372	ug/l #	1
89) n-Butylbenzene	13.51	91	96638	6.875	ug/l	82

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN041319\
Data File : VN055019.D
Acq On : 13 Apr 2019 00:11
Operator : JC/SP
Sample : K2359-01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId :

Quant Time: Apr 15 01:04:19 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N041319W.M
Quant Title : SW846 8260
QLast Update : Sat Apr 13 03:34:24 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
90) Hexachloroethane	13.89	117	2530	0.855	ug/l	#	6
92) 1,2-Dibromo-3-Chloropropan	14.25	75	324	0.416	ug/l	#	2
93) 1,2,4-Trichlorobenzene	14.91	180	602	3.656	ug/l	#	1
95) Naphthalene	15.13	128	9737	5.525	ug/l	#	37
96) 1,2,3-Trichlorobenzene	15.33	180	1049	0.259	ug/l	#	1

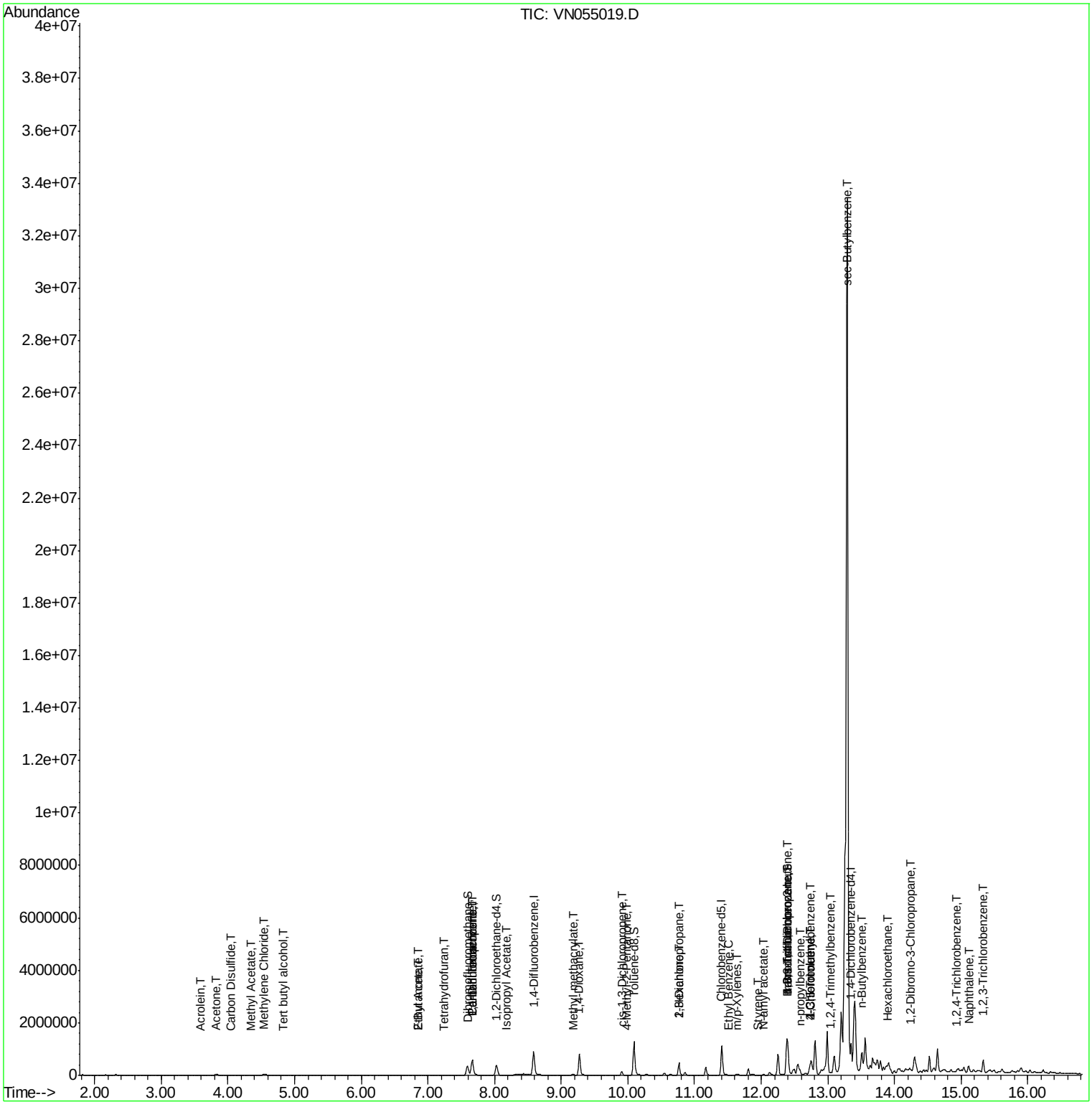
(#) = qualifier out of range (m) = manual integration (+) = signals summed

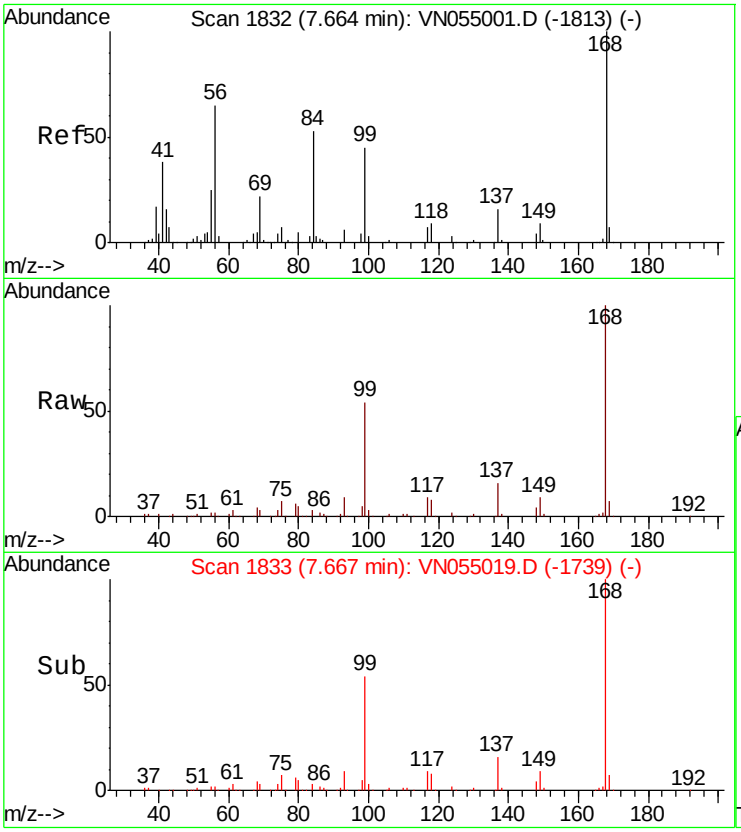
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN041319\
Data File : VN055019.D
Acq On : 13 Apr 2019 00:11
Operator : JC/SP
Sample : K2359-01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

Quant Time: Apr 15 01:04:19 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N041319W.M
Quant Title : SW846 8260
QLast Update : Sat Apr 13 03:34:24 2019
Response via : Initial Calibration



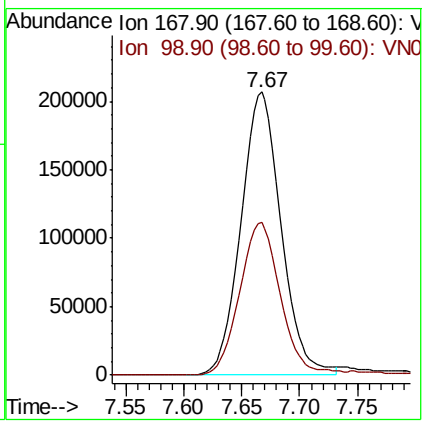


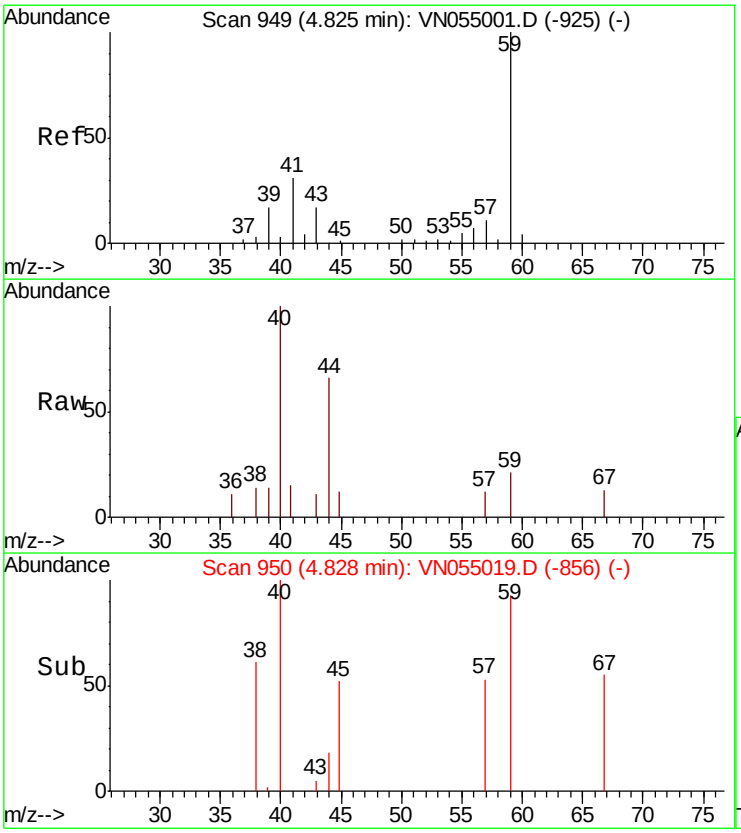
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VN055019.D
Acq: 13 Apr 2019 00:11

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:168 Resp: 498447

Ion	Ratio	Lower	Upper
168	100		
99	53.8	41.9	62.9

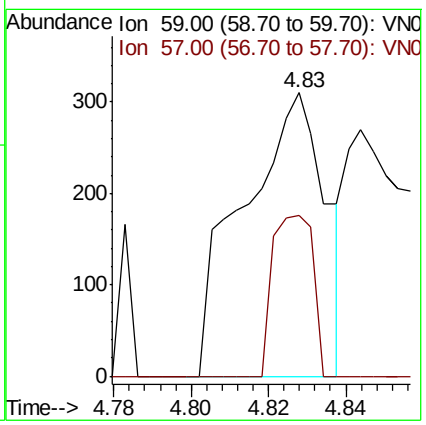


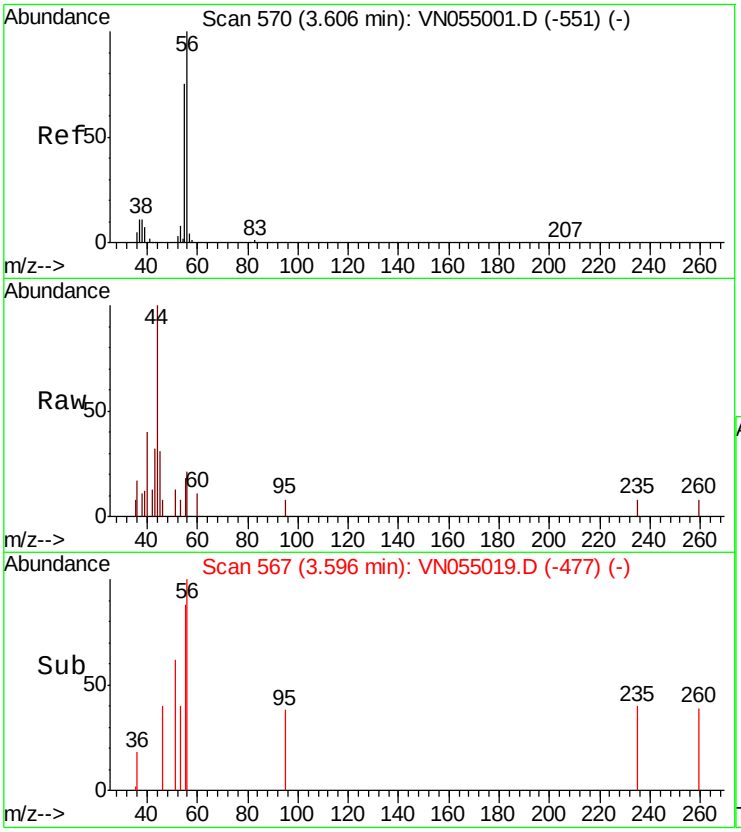


#11
Tert butyl alcohol
Concen: 1.192 ug/l
RT: 4.83 min Scan# 950
Delta R.T. 0.00 min
Lab File: VN055019.D
Acq: 13 Apr 2019 00:11

Tgt Ion: 59 Resp: 459

Ion	Ratio	Lower	Upper
59	100		
57	27.9	8.3	12.5#



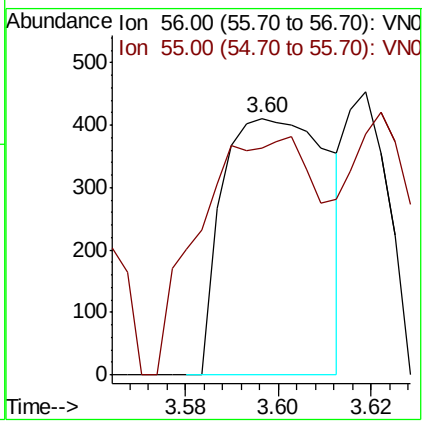


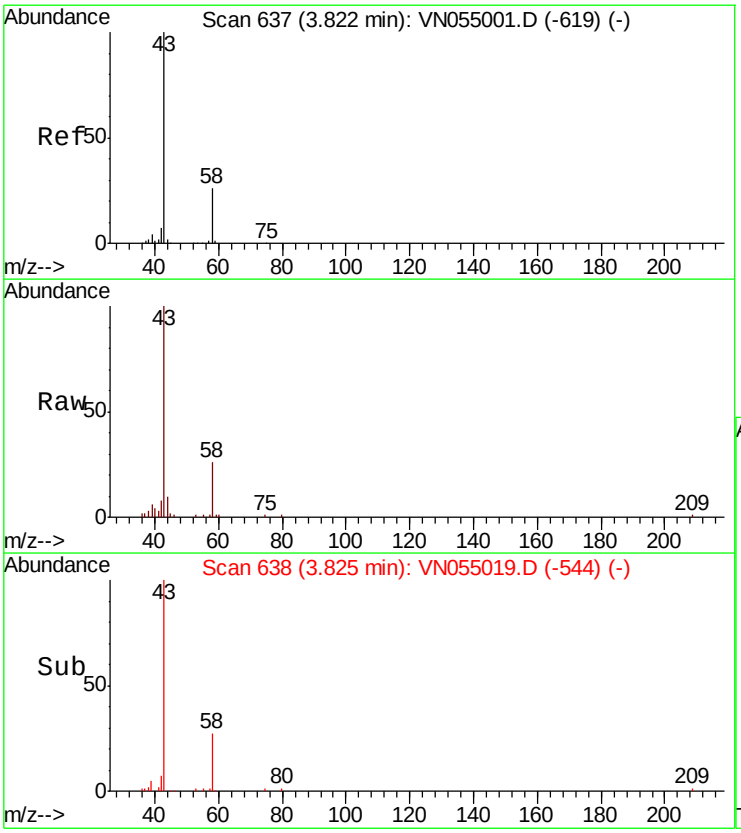
#13
Acrolein
Concen: 1.395 ug/l
RT: 3.60 min Scan# 567
Delta R.T. -0.01 min
Lab File: VN055019.D
Acq: 13 Apr 2019 00:11

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 56 Resp: 648

Ion	Ratio	Lower	Upper
56	100		
55	100.0	59.5	89.3#

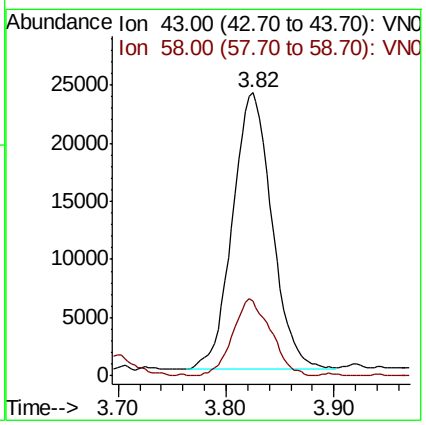


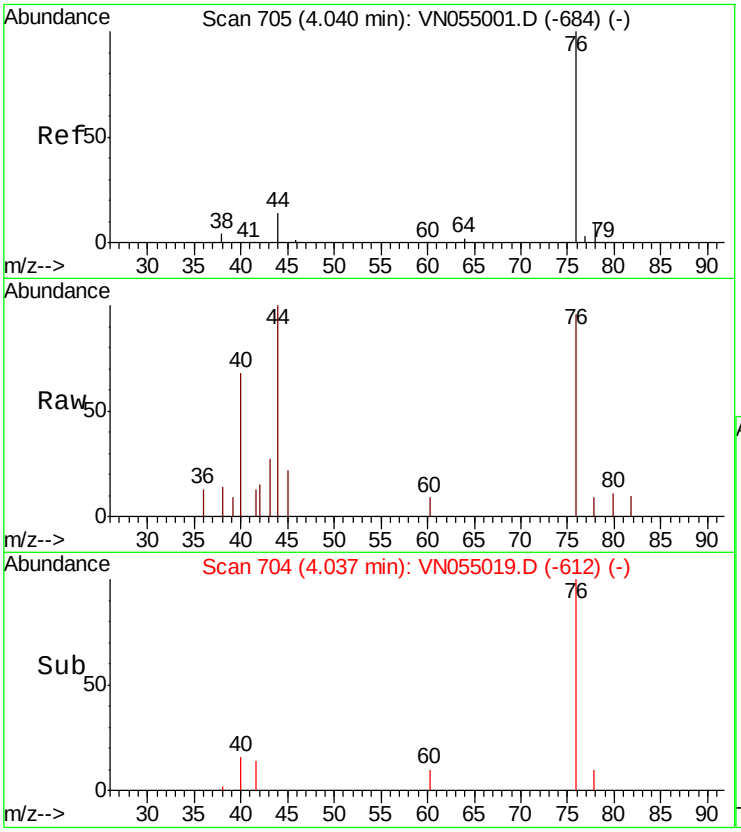


#16
Acetone
Concen: 35.192 ug/l
RT: 3.82 min Scan# 638
Delta R.T. 0.00 min
Lab File: VN055019.D
Acq: 13 Apr 2019 00:11

Tgt Ion: 43 Resp: 60474

Ion	Ratio	Lower	Upper
43	100		
58	27.1	20.9	31.3



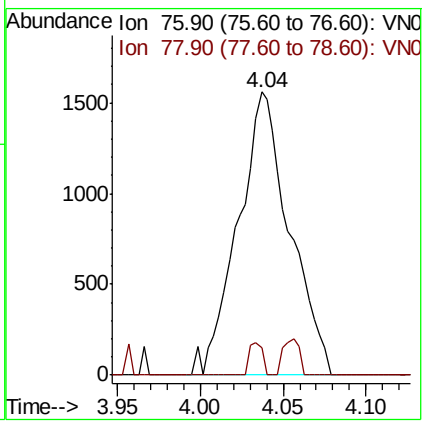


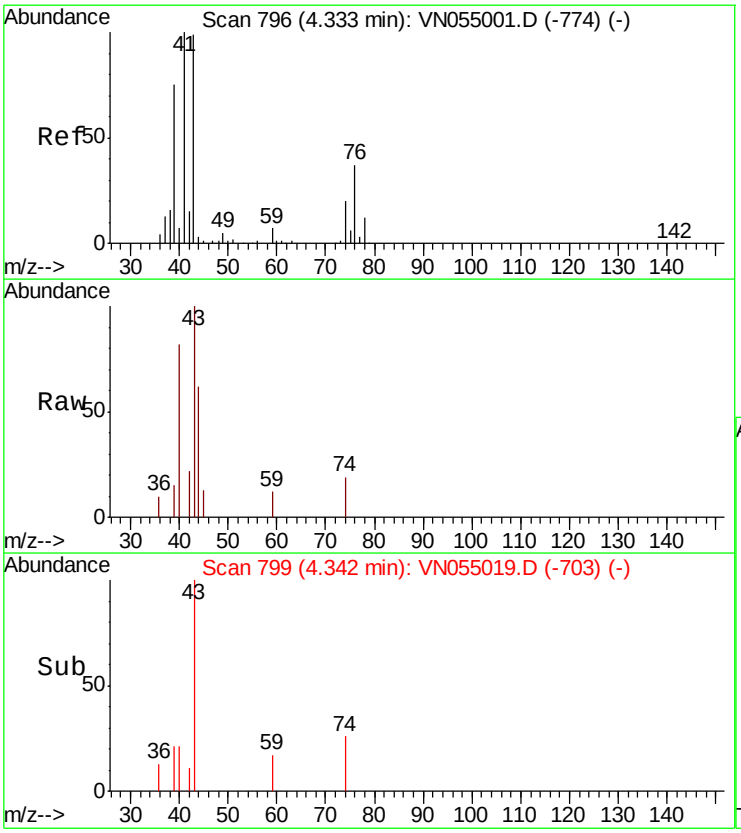
#17
Carbon Disulfide
Concen: 0.268 ug/l
RT: 4.04 min Scan# 704
Delta R.T. -0.00 min
Lab File: VN055019.D
Acq: 13 Apr 2019 00:11

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 76 Resp: 3359

Ion	Ratio	Lower	Upper
76	100		
78	9.6	7.2	10.8

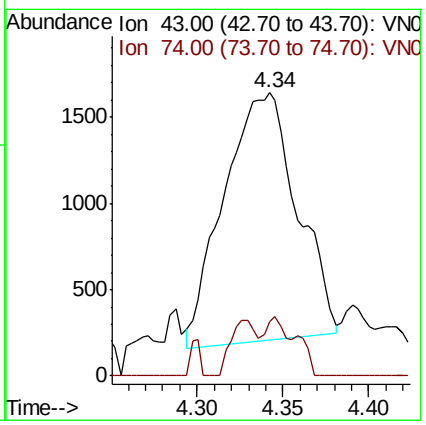


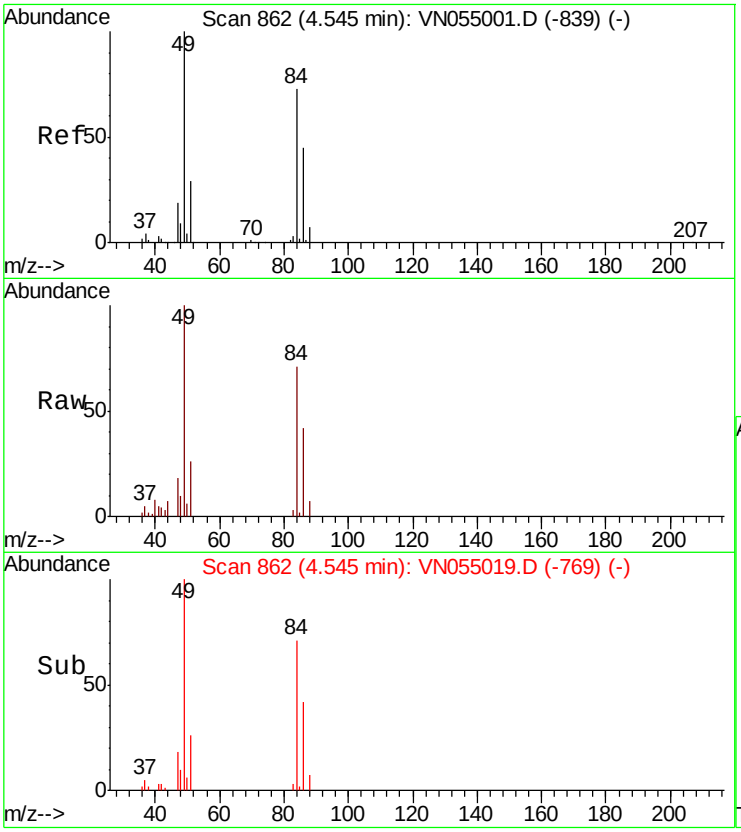


#18
Methyl Acetate
Concen: 0.802 ug/l
RT: 4.34 min Scan# 799
Delta R.T. 0.01 min
Lab File: VN055019.D
Acq: 13 Apr 2019 00:11

Tgt Ion: 43 Resp: 4270

Ion	Ratio	Lower	Upper
43	100		
74	10.0	16.1	24.1#



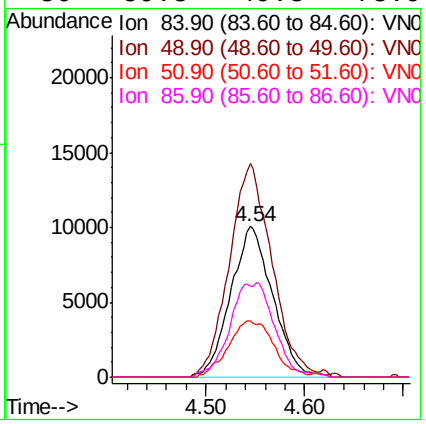


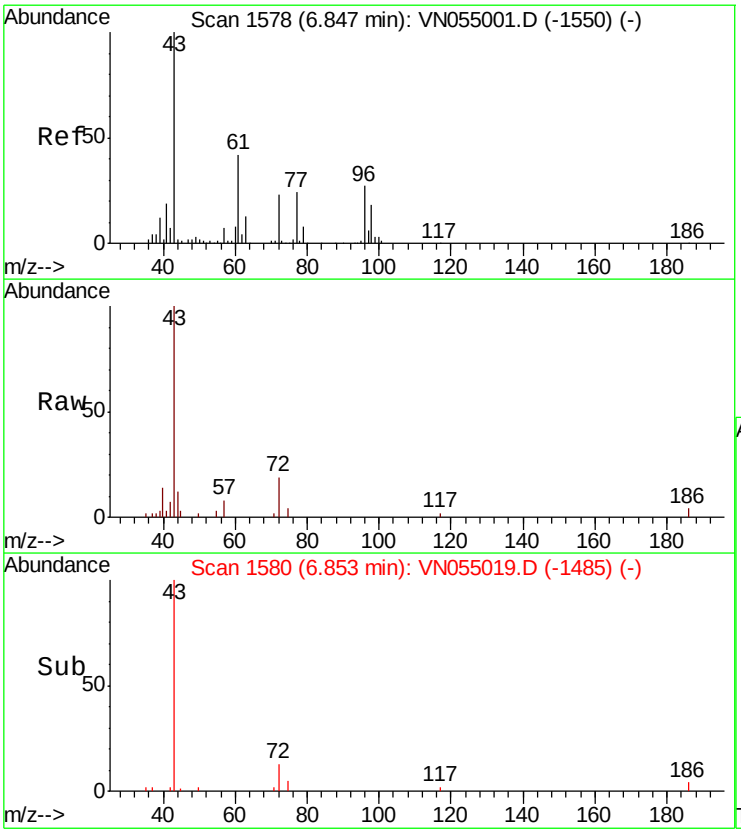
#20
Methylene Chloride
Concen: 3.940 ug/l
RT: 4.54 min Scan# 862
Delta R.T. -0.00 min
Lab File: VN055019.D
Acq: 13 Apr 2019 00:11

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 84 Resp: 29751

Ion	Ratio	Lower	Upper
84	100		
49	141.5	109.4	164.2
51	37.3	32.2	48.4
86	59.8	49.3	73.9

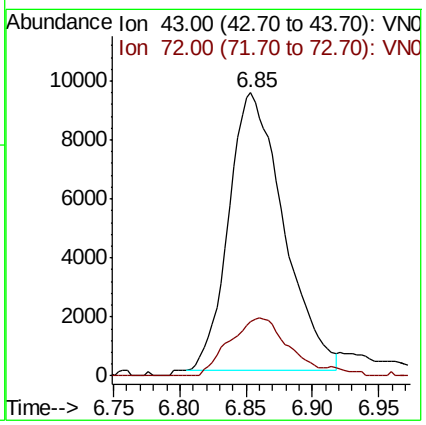


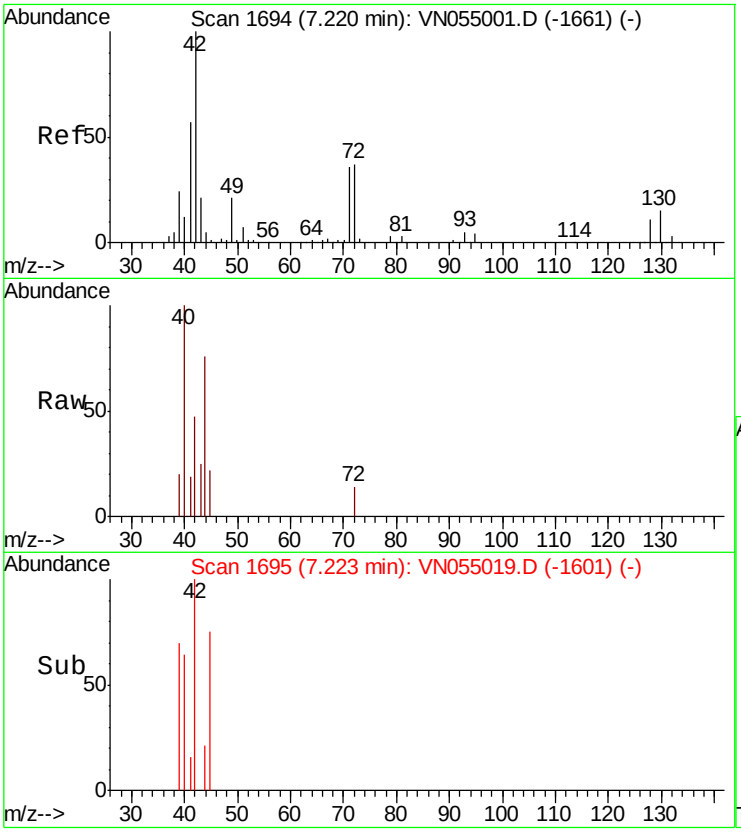


#25
2-Butanone
Concen: 10.261 ug/l
RT: 6.85 min Scan# 1580
Delta R.T. 0.01 min
Lab File: VN055019.D
Acq: 13 Apr 2019 00:11

Tgt Ion: 43 Resp: 27156

Ion	Ratio	Lower	Upper
43	100		
72	19.6	18.1	27.1



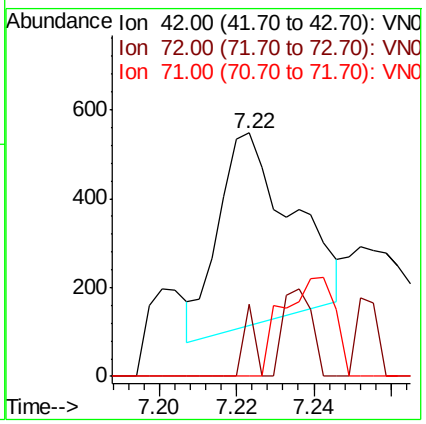


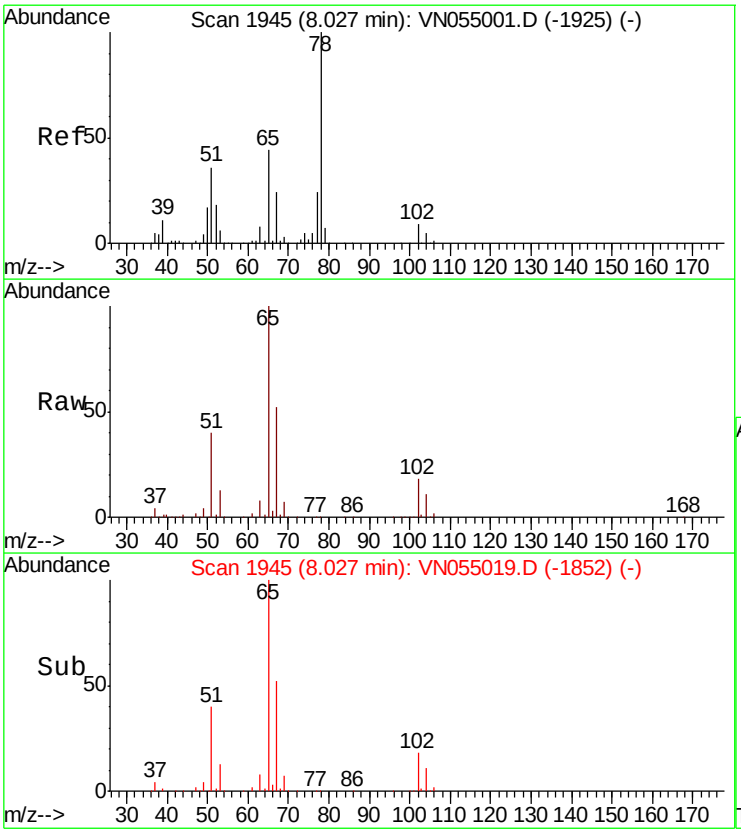
#29
Tetrahydrofuran
Concen: 0.330 ug/l
RT: 7.22 min Scan# 1695
Delta R.T. 0.00 min
Lab File: VN055019.D
Acq: 13 Apr 2019 00:11

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 42 Resp: 573

Ion	Ratio	Lower	Upper
42	100		
72	5.4	29.4	44.0#
71	0.0	27.8	41.6#

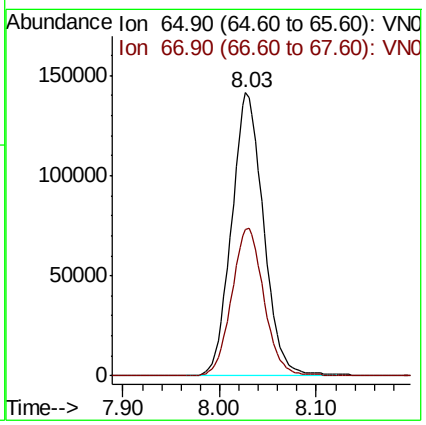


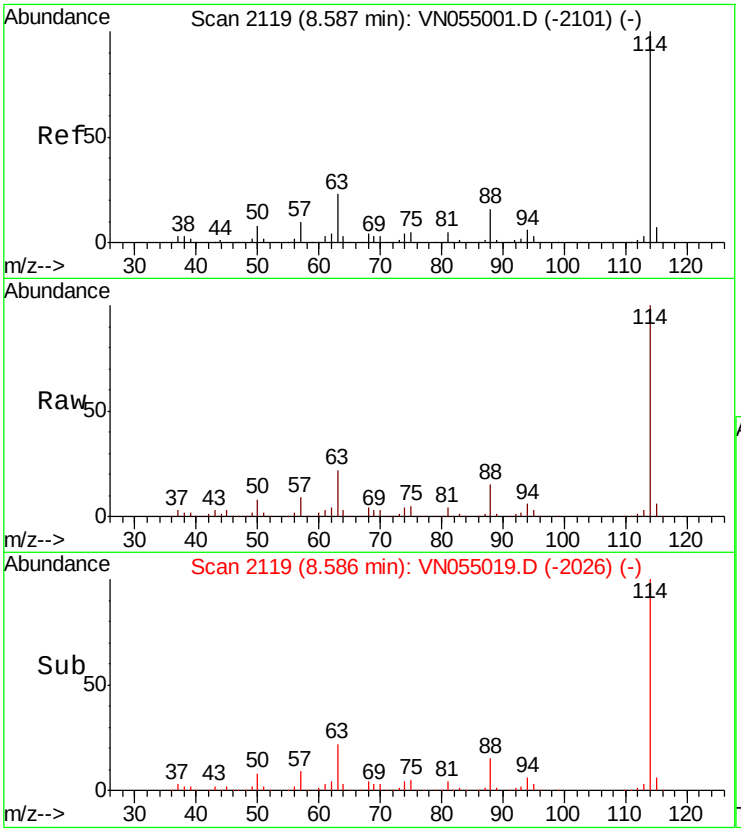


#33
1,2-Dichloroethane-d4
Concen: 51.798 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. -0.00 min
Lab File: VN055019.D
Acq: 13 Apr 2019 00:11

Tgt Ion: 65 Resp: 324007

Ion	Ratio	Lower	Upper
65	100		
67	52.7	0.0	106.4



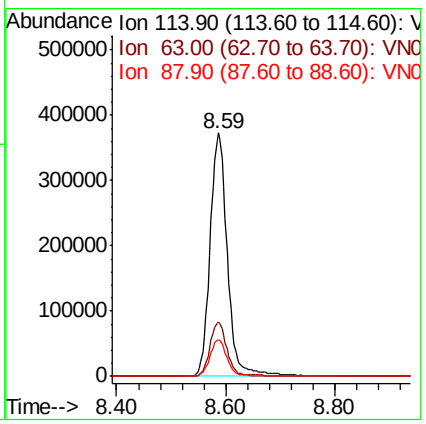


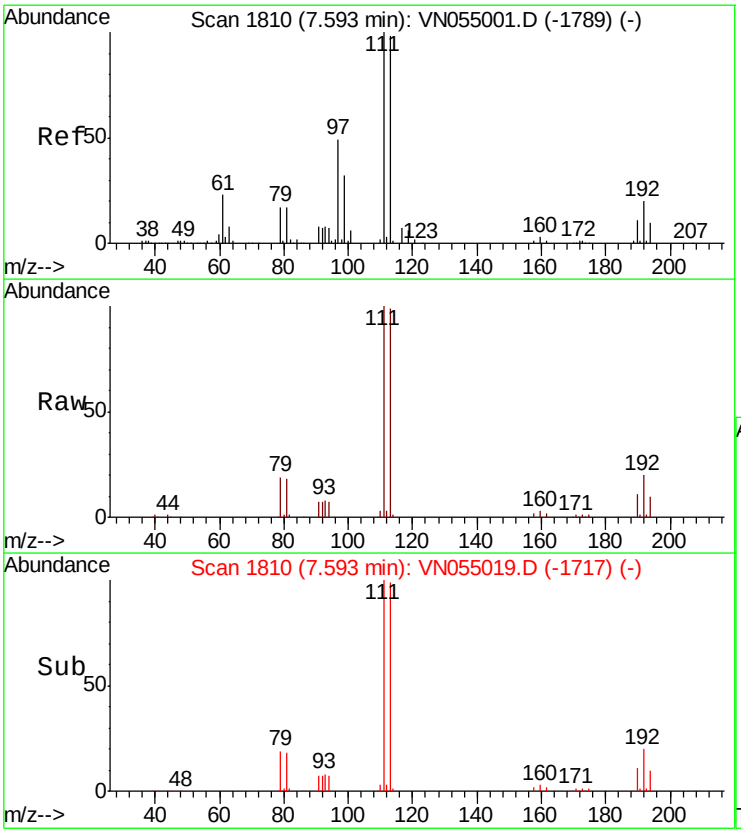
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. -0.00 min
Lab File: VN055019.D
Acq: 13 Apr 2019 00:11

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:114 Resp: 818637

Ion	Ratio	Lower	Upper
114	100		
63	22.4	0.0	45.2
88	15.1	0.0	31.8

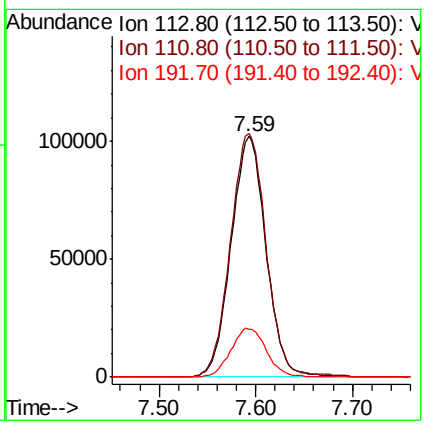


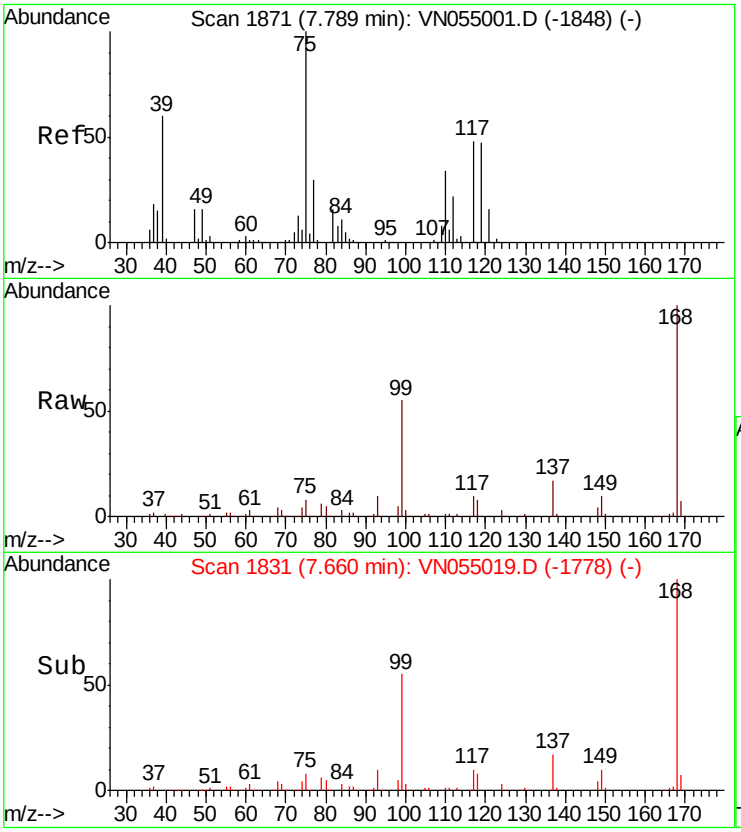


#35
Dibromofluoromethane
Concen: 48.971 ug/l
RT: 7.59 min Scan# 1810
Delta R.T. -0.00 min
Lab File: VN055019.D
Acq: 13 Apr 2019 00:11

Tgt Ion:113 Resp: 255561

Ion	Ratio	Lower	Upper
113	100		
111	103.1	82.1	123.1
192	20.7	16.5	24.7



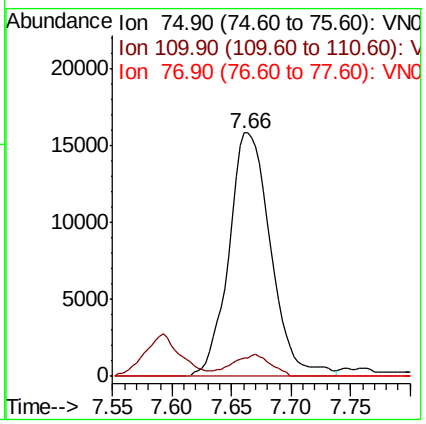


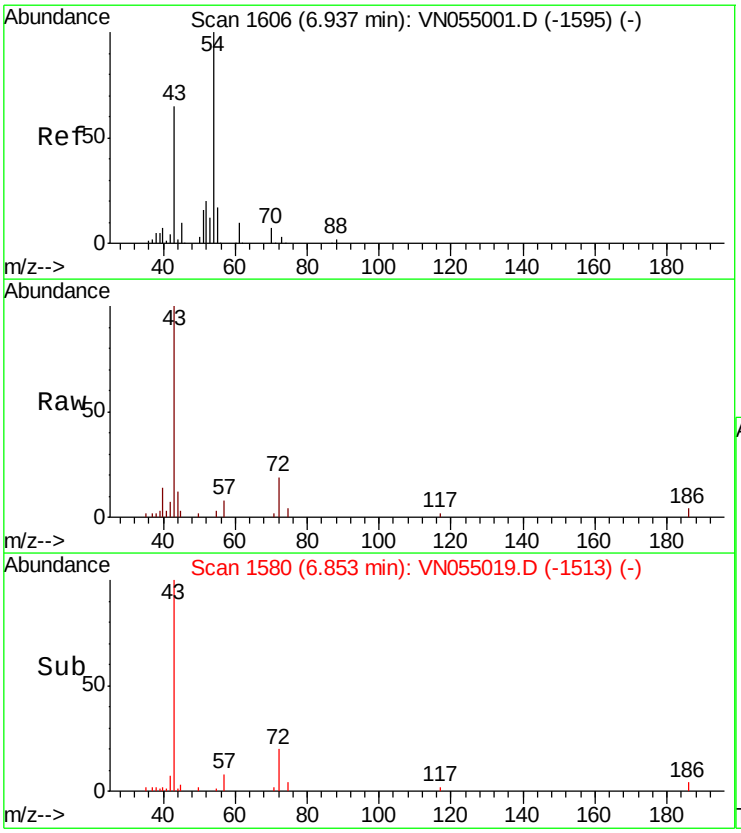
#36
1,1-Dichloropropene
Concen: 5.108 ug/l
RT: 7.66 min Scan# 1831
Delta R.T. -0.13 min
Lab File: VN055019.D
Acq: 13 Apr 2019 00:11

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 75 Resp: 38645

Ion	Ratio	Lower	Upper
75	100		
110	8.1	17.5	52.5#
77	0.0	24.9	37.3#

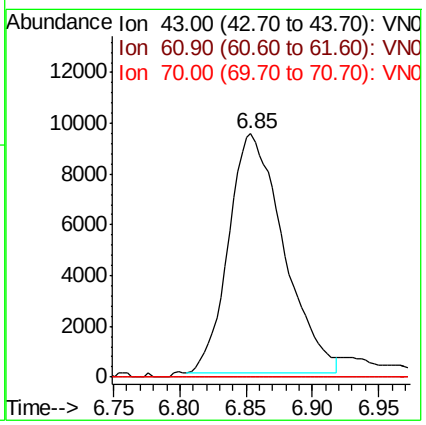


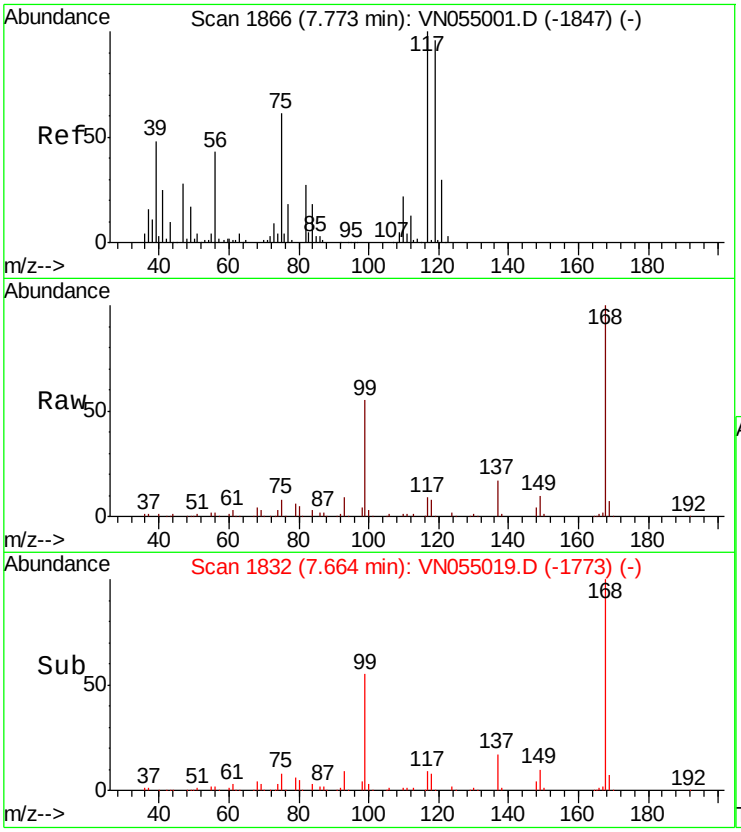


#37
Ethyl Acetate
Concen: 4.781 ug/l
RT: 6.85 min Scan# 1580
Delta R.T. -0.08 min
Lab File: VN055019.D
Acq: 13 Apr 2019 00:11

Tgt Ion: 43 Resp: 27156

Ion	Ratio	Lower	Upper
43	100		
61	0.0	10.0	15.0#
70	0.0	7.1	10.7#



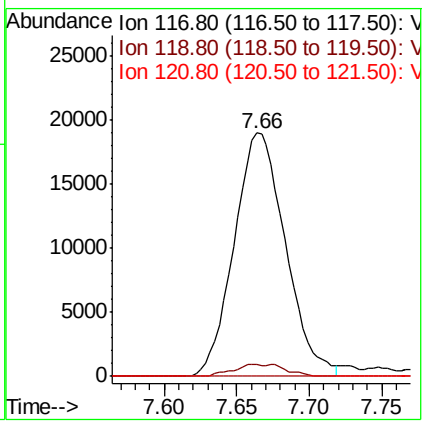


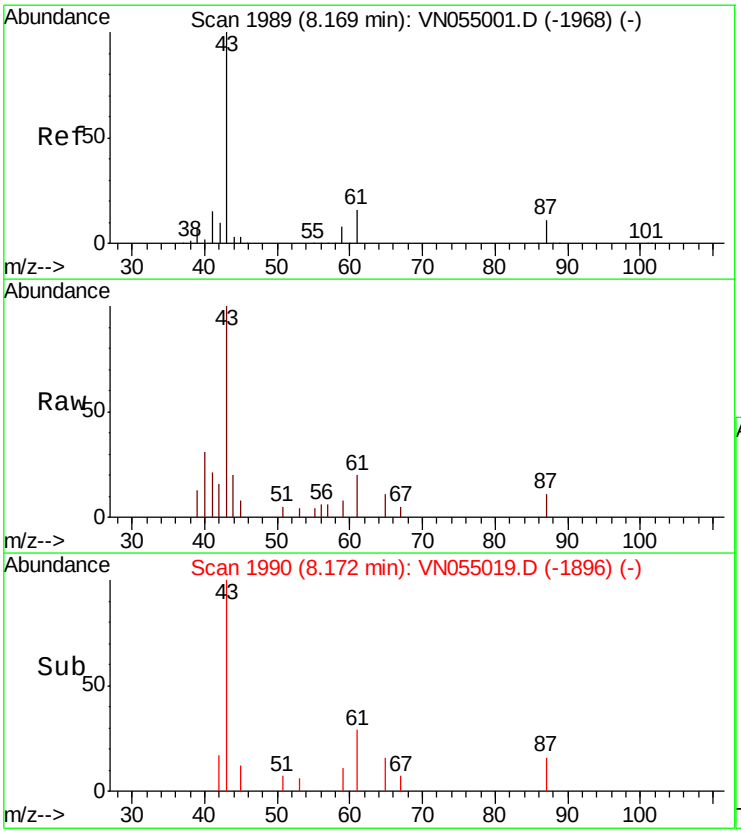
#38
Carbon Tetrachloride
Concen: 6.565 ug/l
RT: 7.66 min Scan# 1832
Delta R.T. -0.11 min
Lab File: VN055019.D
Acq: 13 Apr 2019 00:11

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:117 Resp: 46751

Ion	Ratio	Lower	Upper
117	100		
119	4.8	76.3	114.5#
121	0.0	23.9	35.9#

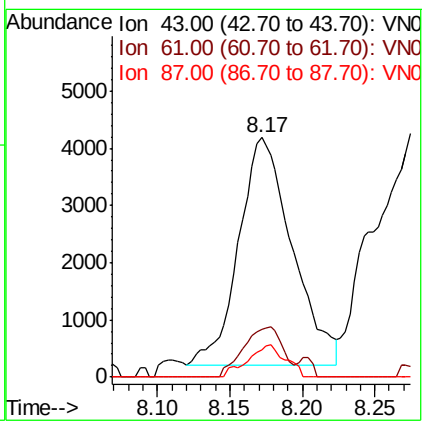


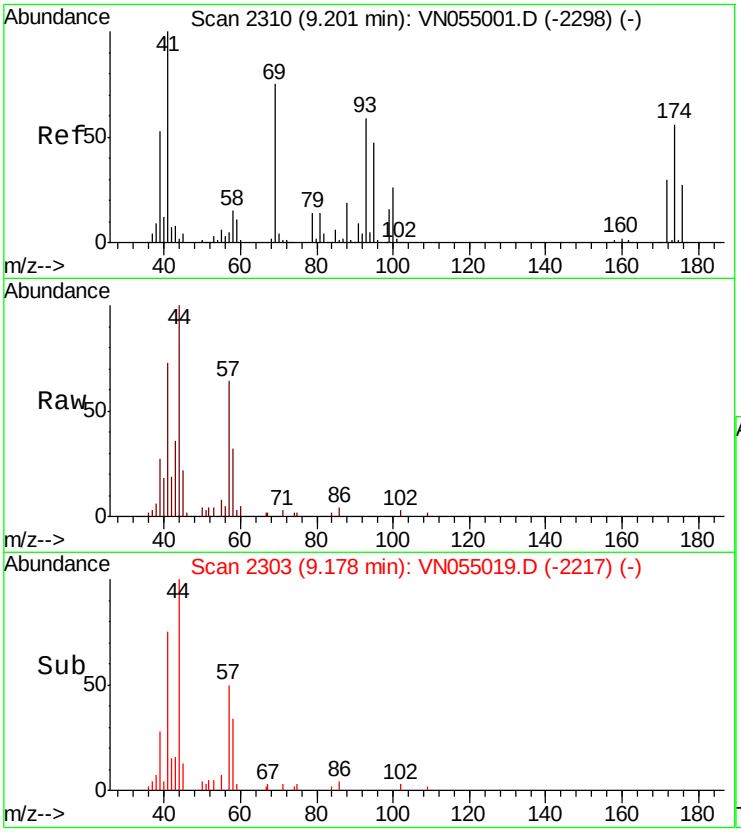


#43
Isopropyl Acetate
Concen: 1.053 ug/l
RT: 8.17 min Scan# 1990
Delta R.T. 0.00 min
Lab File: VN055019.D
Acq: 13 Apr 2019 00:11

Tgt Ion: 43 Resp: 10231

Ion	Ratio	Lower	Upper
43	100		
61	16.2	14.3	21.5
87	9.8	8.6	13.0



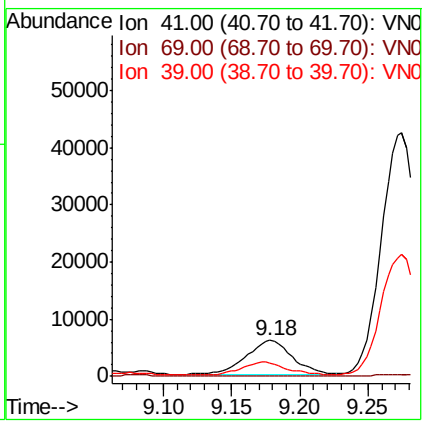


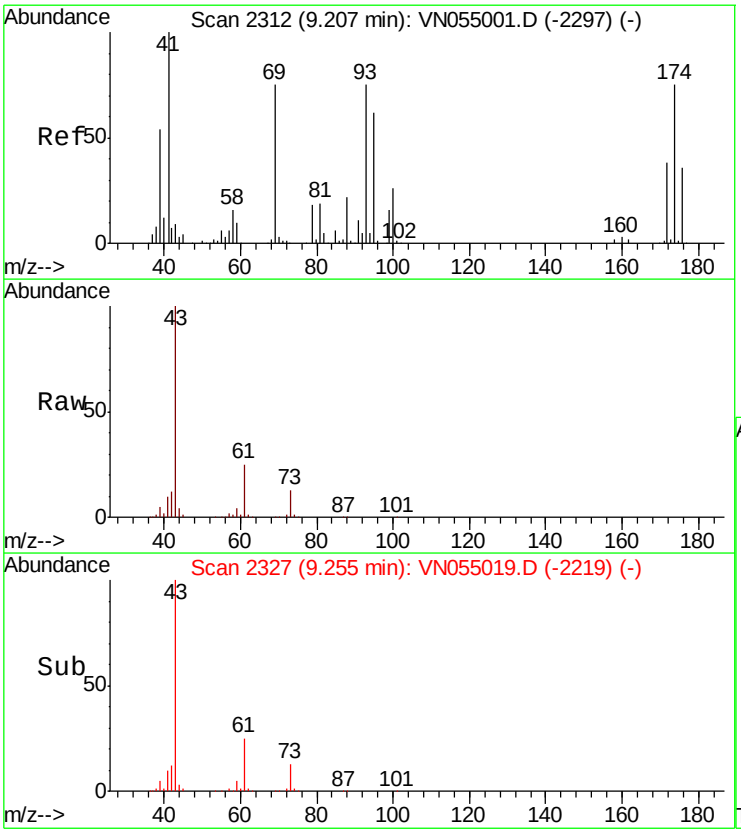
#48
Methyl methacrylate
Concen: 2.783 ug/l
RT: 9.18 min Scan# 2303
Delta R.T. -0.02 min
Lab File: VN055019.D
Acq: 13 Apr 2019 00:11

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 41 Resp: 13925

Ion	Ratio	Lower	Upper
41	100		
69	0.0	60.5	90.7#
39	35.7	43.9	65.9#

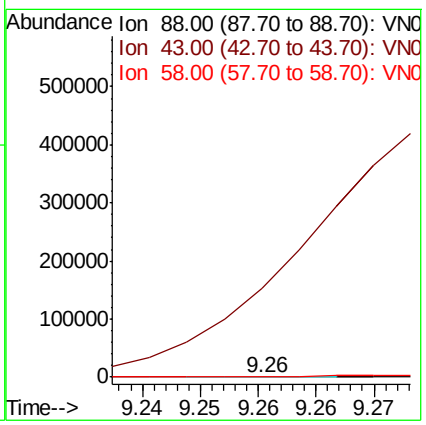


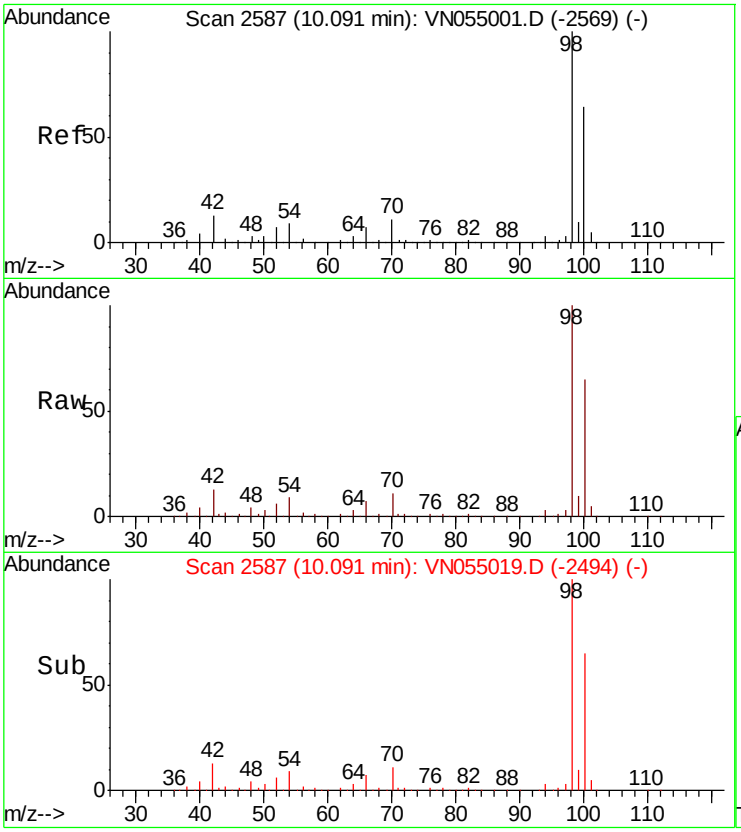


#49
1,4-Dioxane
Concen: 0.595 ug/l
RT: 9.26 min Scan# 2327
Delta R.T. 0.05 min
Lab File: VN055019.D
Acq: 13 Apr 2019 00:11

Tgt Ion: 88 Resp: 32

Ion	Ratio	Lower	Upper
88	100		
43	2722531.3	31.8	47.8#
58	11393.8	61.6	92.4#



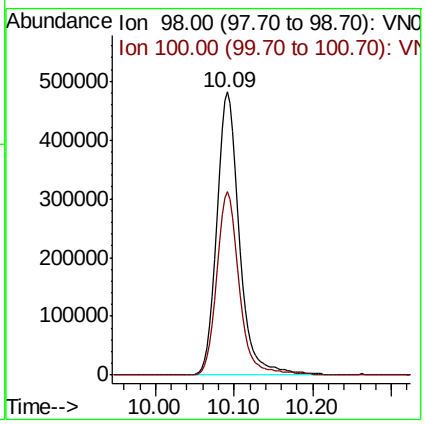


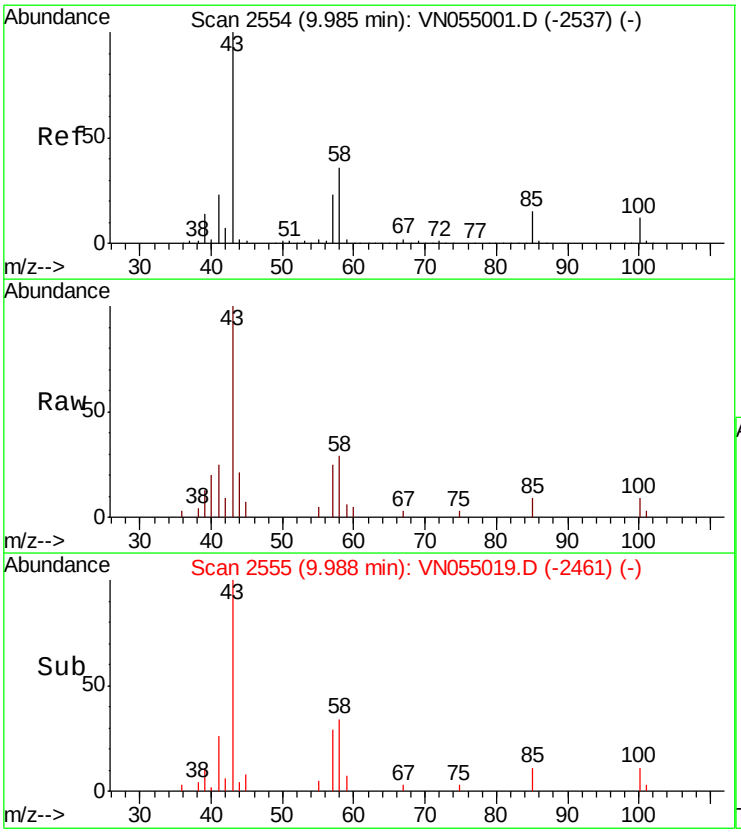
#50
Toluene-d8
Concen: 49.811 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. -0.00 min
Lab File: VN055019.D
Acq: 13 Apr 2019 00:11

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 98 Resp: 954744

Ion	Ratio	Lower	Upper
98	100		
100	64.5	51.1	76.7

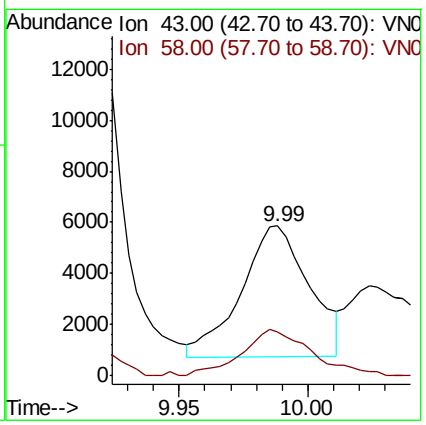


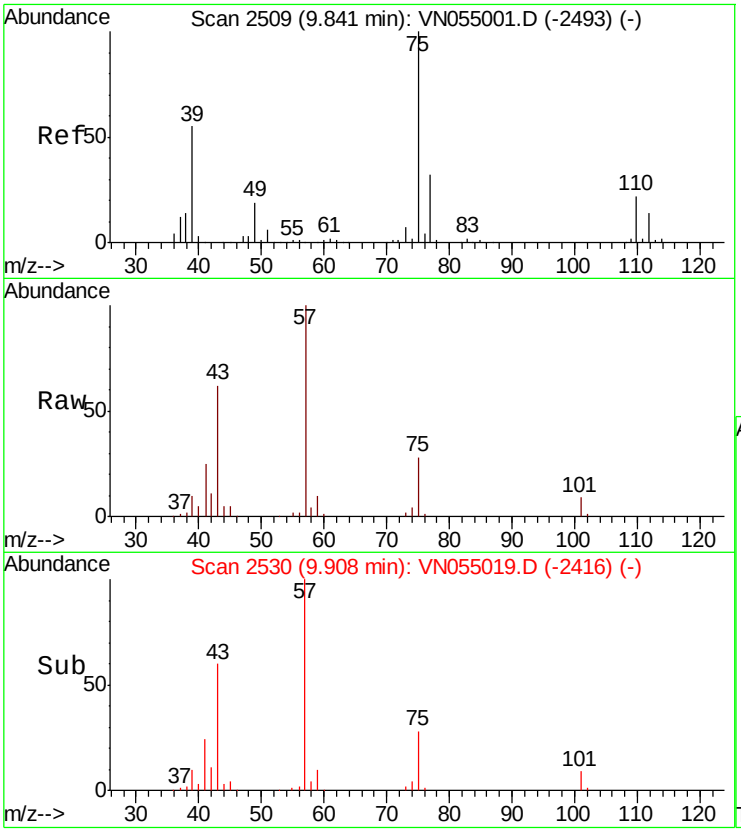


#51
4-Methyl-2-Pentanone
Concen: 1.664 ug/l
RT: 9.99 min Scan# 2555
Delta R.T. 0.00 min
Lab File: VN055019.D
Acq: 13 Apr 2019 00:11

Tgt Ion: 43 Resp: 9461

Ion	Ratio	Lower	Upper
43	100		
58	36.3	29.0	43.4



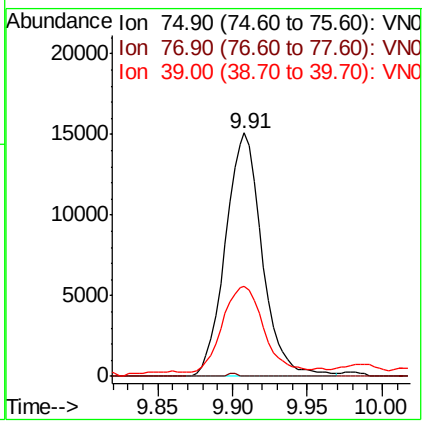


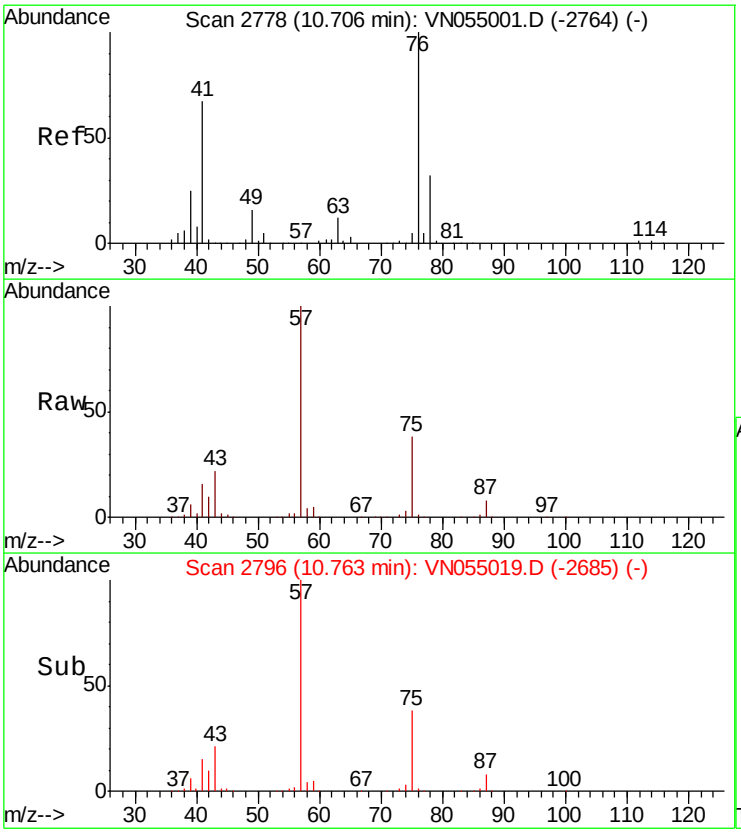
#54
cis-1,3-Dichloropropene
Concen: 3.077 ug/l
RT: 9.91 min Scan# 2530
Delta R.T. 0.07 min
Lab File: VN055019.D
Acq: 13 Apr 2019 00:11

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 75 Resp: 25818

Ion	Ratio	Lower	Upper
75	100		
77	0.0	25.8	38.6#
39	35.5	43.8	65.8#

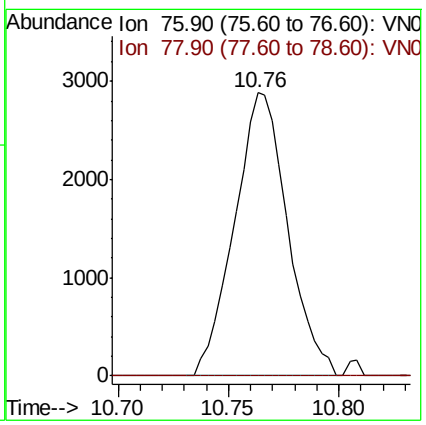


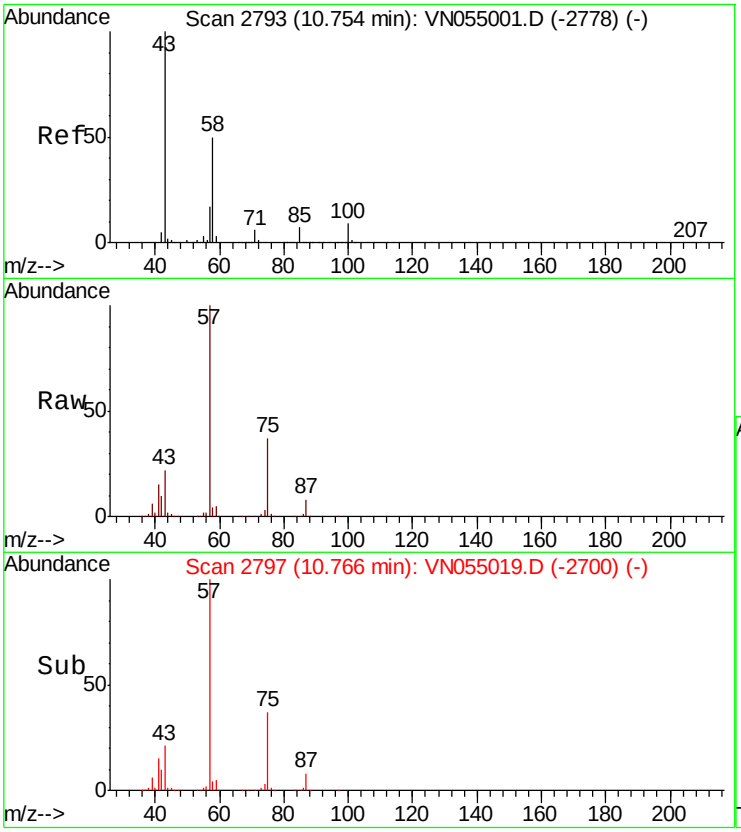


#57
1,3-Dichloropropane
Concen: 0.555 ug/l
RT: 10.76 min Scan# 2796
Delta R.T. 0.06 min
Lab File: VN055019.D
Acq: 13 Apr 2019 00:11

Tgt Ion: 76 Resp: 4825

Ion	Ratio	Lower	Upper
76	100		
78	0.0	25.6	38.4#



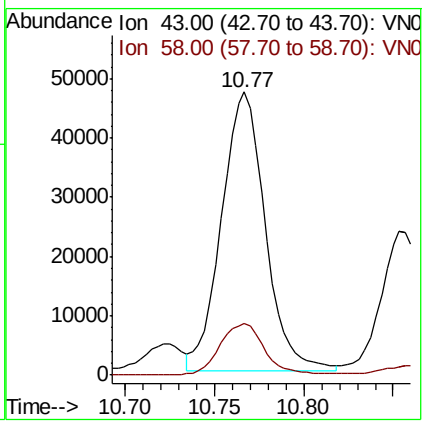


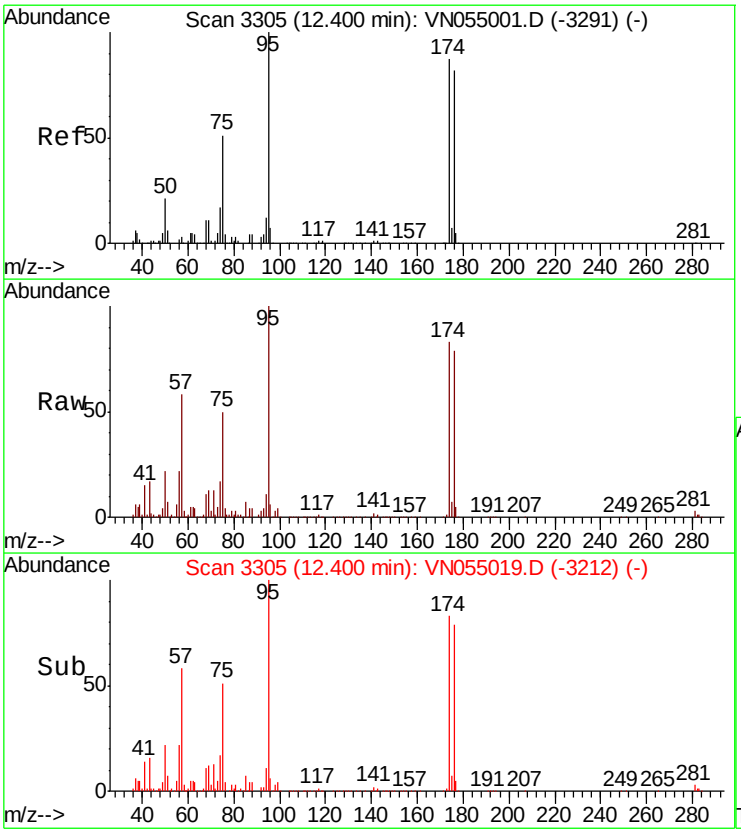
#59
2-Hexanone
Concen: 22.629 ug/l
RT: 10.77 min Scan# 2797
Delta R.T. 0.01 min
Lab File: VN055019.D
Acq: 13 Apr 2019 00:11

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 80414

Ion	Ratio	Lower	Upper
43	100		
58	19.1	25.1	75.2#

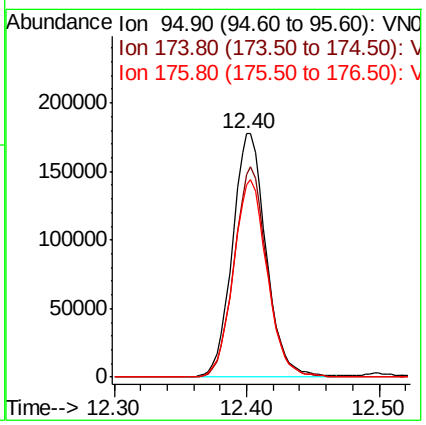


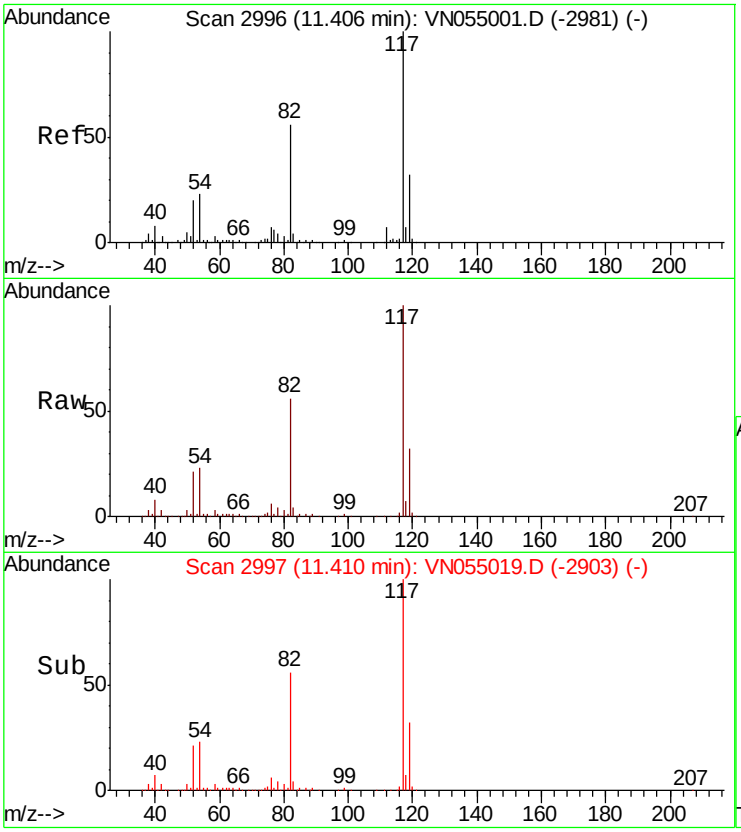


#62
4-Bromofluorobenzene
Concen: 48.285 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.00 min
Lab File: VN055019.D
Acq: 13 Apr 2019 00:11

Tgt Ion: 95 Resp: 311749

Ion	Ratio	Lower	Upper
95	100		
174	85.0	0.0	174.4
176	81.6	0.0	166.8



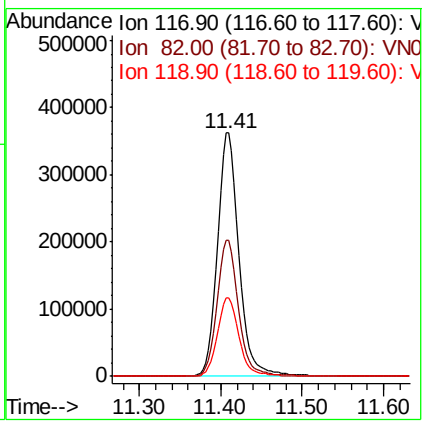


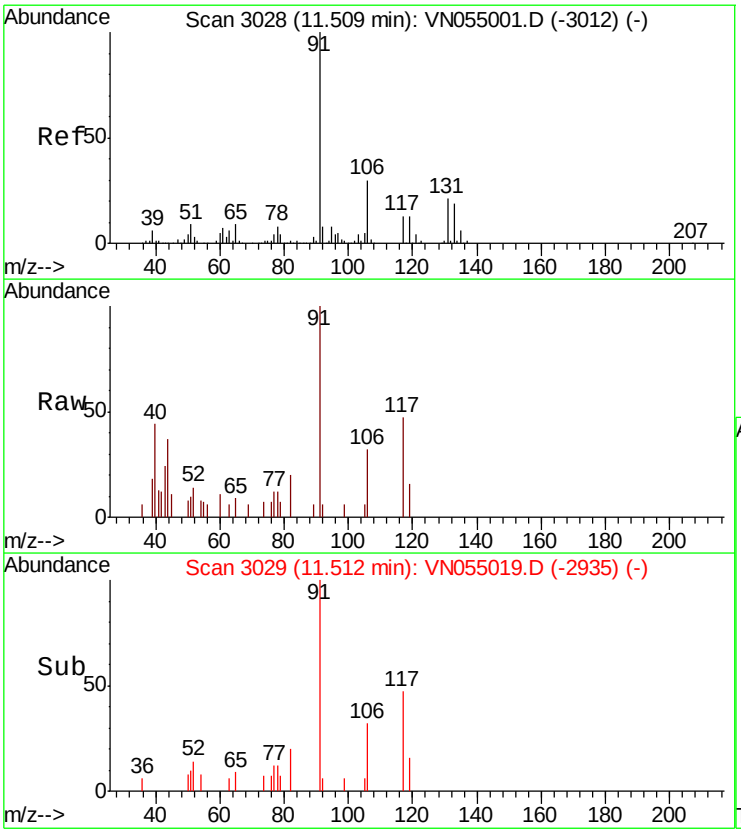
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2997
Delta R.T. 0.00 min
Lab File: VN055019.D
Acq: 13 Apr 2019 00:11

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:117 Resp: 677990

Ion	Ratio	Lower	Upper
117	100		
82	55.7	44.6	66.8
119	32.3	25.5	38.3

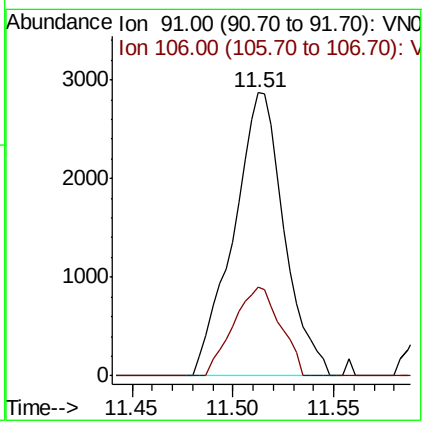


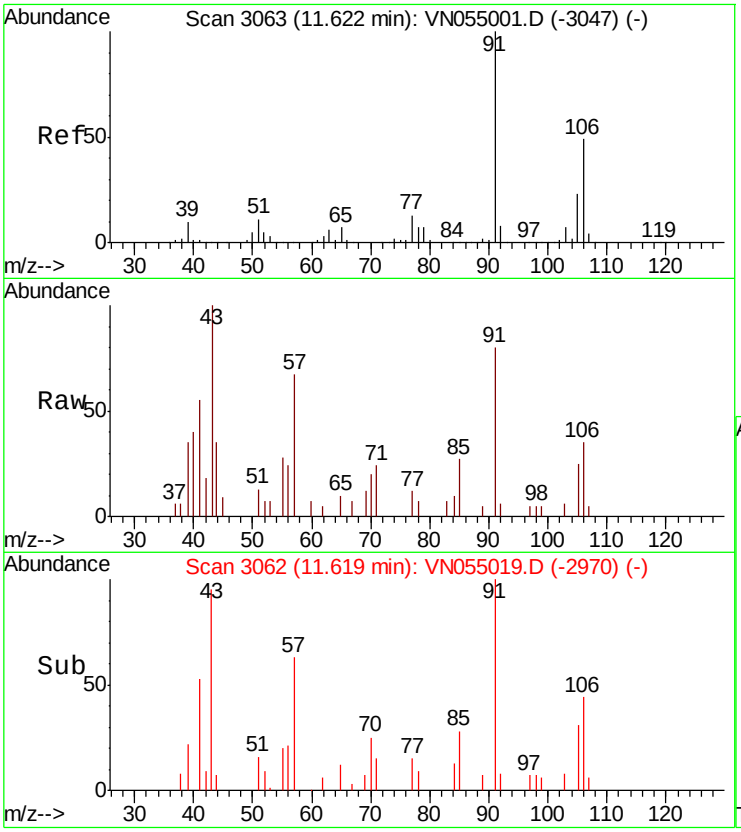


#67
Ethyl Benzene
Concen: 0.210 ug/l
RT: 11.51 min Scan# 3029
Delta R.T. 0.00 min
Lab File: VN055019.D
Acq: 13 Apr 2019 00:11

Tgt Ion: 91 Resp: 5038

Ion	Ratio	Lower	Upper
91	100		
106	31.5	24.3	36.5



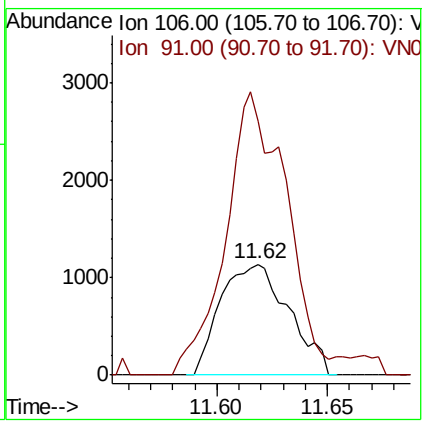


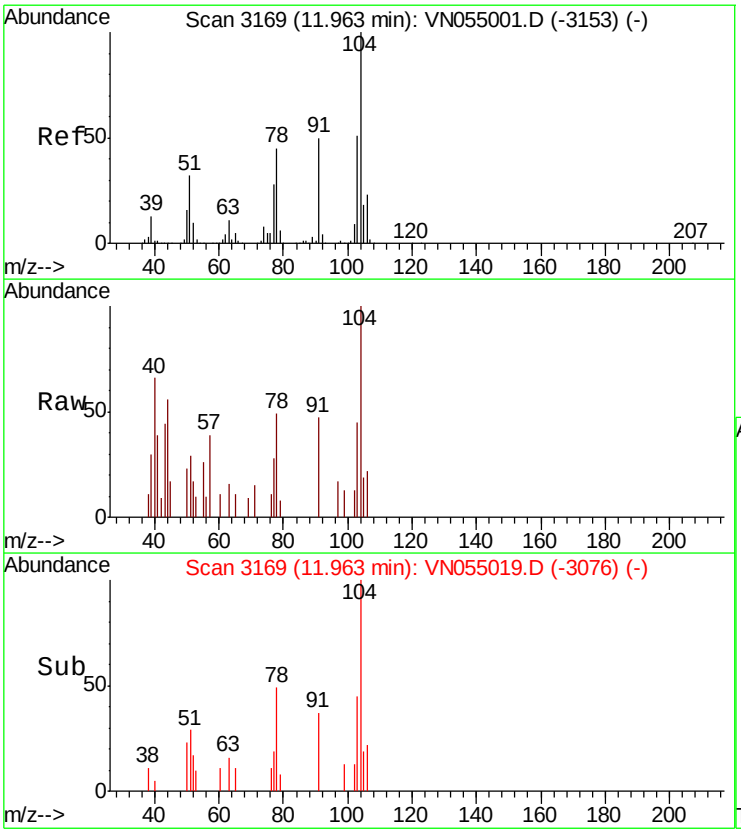
#68
m/p-Xylenes
Concen: 0.278 ug/l
RT: 11.62 min Scan# 3062
Delta R.T. -0.00 min
Lab File: VN055019.D
Acq: 13 Apr 2019 00:11

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:106 Resp: 2443

Ion	Ratio	Lower	Upper
106	100		
91	228.0	165.9	248.9

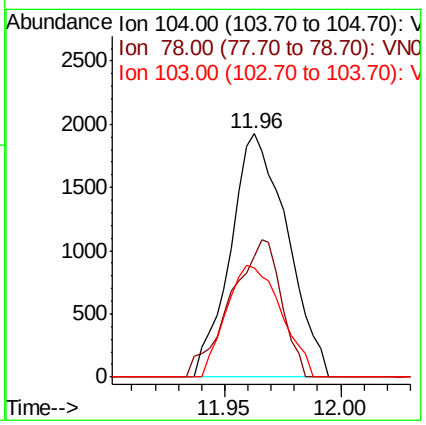


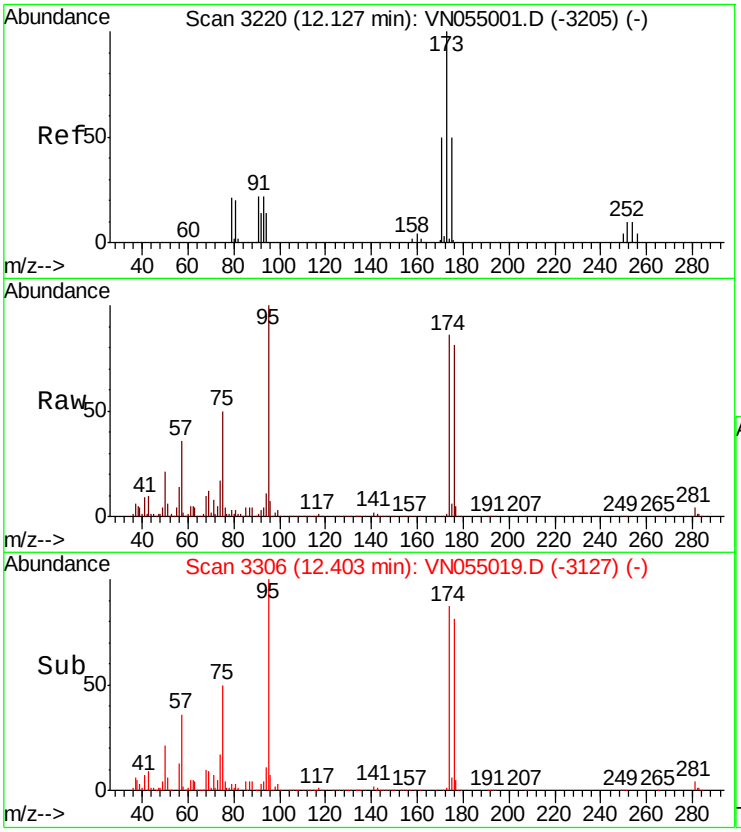


#70
Styrene
Concen: 0.237 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. -0.00 min
Lab File: VN055019.D
Acq: 13 Apr 2019 00:11

Tgt Ion:104 Resp: 3267

Ion	Ratio	Lower	Upper
104	100		
78	50.6	40.3	60.5
103	44.4	44.3	66.5



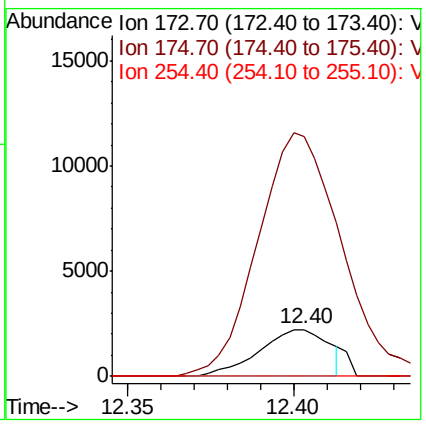


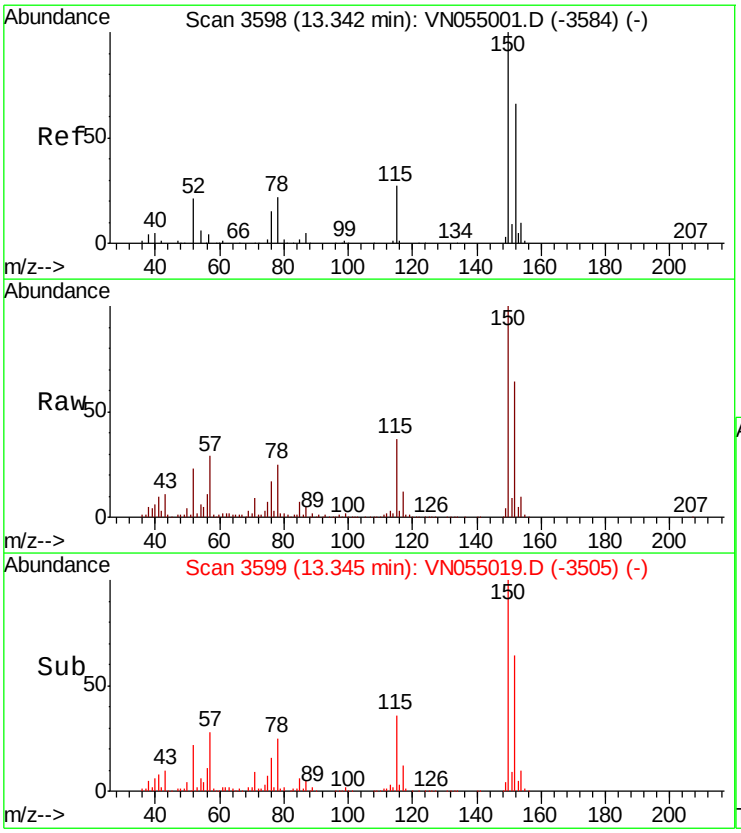
#71
Bromoform
Concen: 3.516 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.28 min
Lab File: VN055019.D
Acq: 13 Apr 2019 00:11

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:173 Resp: 3244

Ion	Ratio	Lower	Upper
173	100		
175	528.0	24.3	73.0#
254	0.0	0.1	0.1#

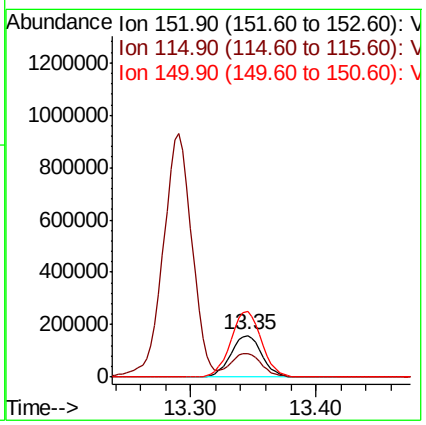


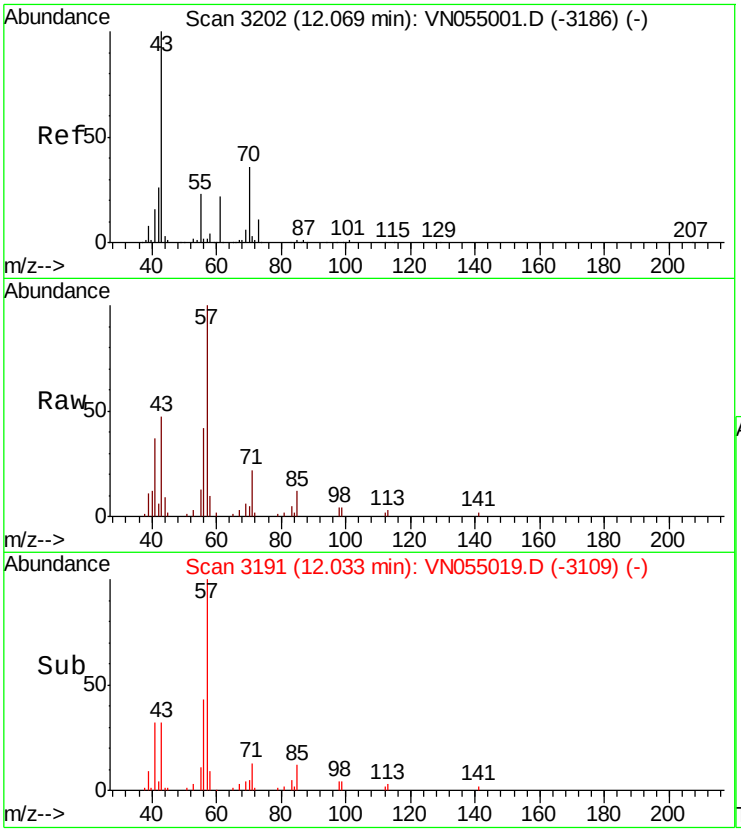


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.35 min Scan# 3599
Delta R.T. 0.00 min
Lab File: VN055019.D
Acq: 13 Apr 2019 00:11

Tgt Ion:152 Resp: 271797

Ion	Ratio	Lower	Upper
152	100		
115	56.1	28.5	85.6
150	158.1	0.0	347.2



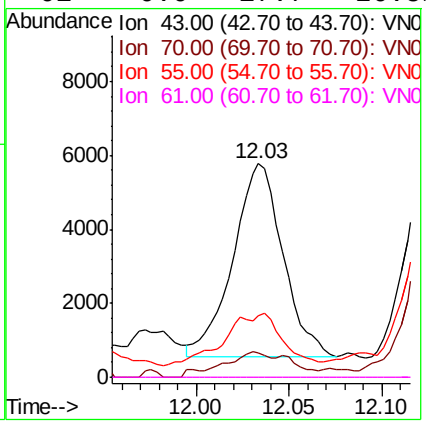


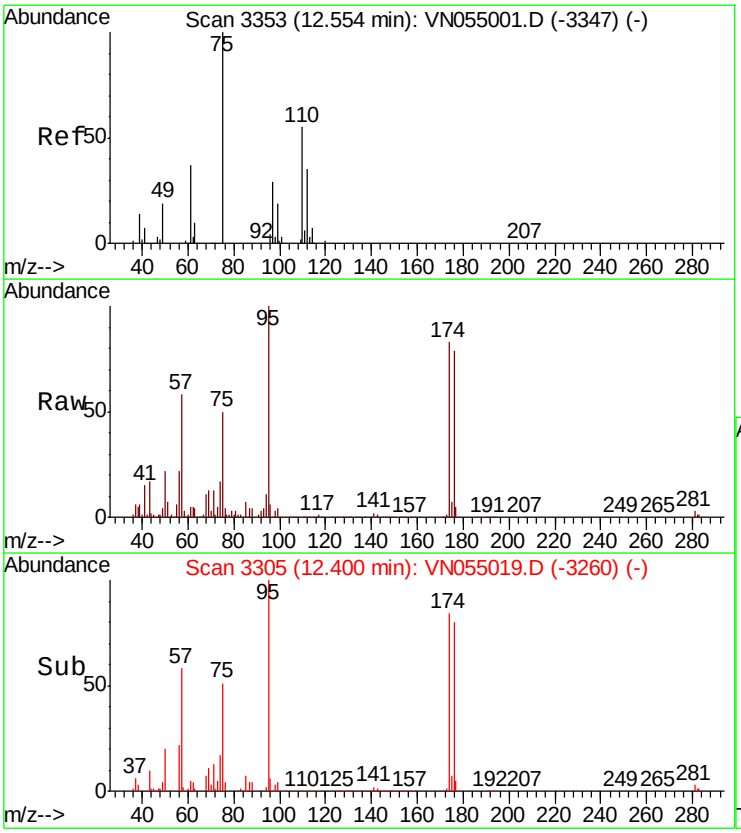
#74
N-amyl acetate
Concen: 1.404 ug/l
RT: 12.03 min Scan# 3191
Delta R.T. -0.04 min
Lab File: VN055019.D
Acq: 13 Apr 2019 00:11

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 9778

Ion	Ratio	Lower	Upper
43	100		
70	0.0	29.4	44.0#
55	32.2	19.0	28.4#
61	0.0	17.7	26.5#

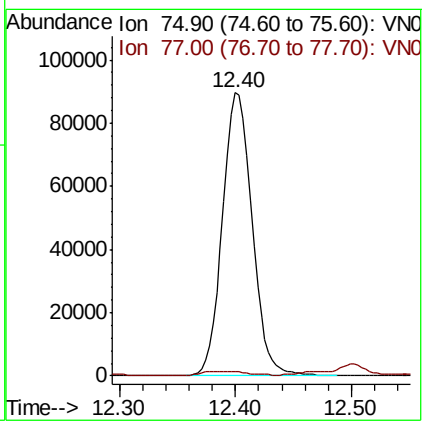


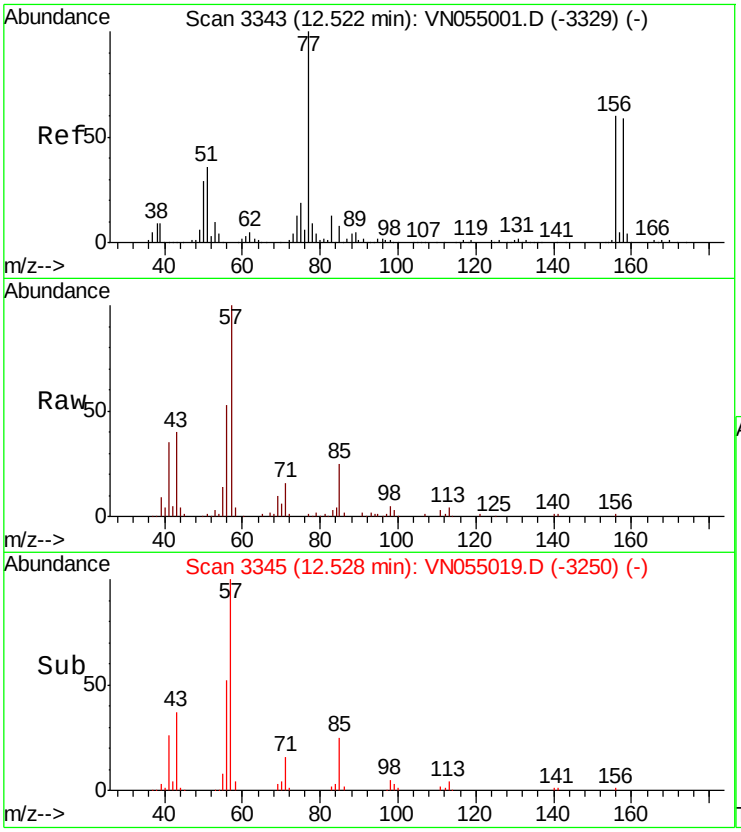


#76
1,2,3-Trichloropropane
Concen: 31.708 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.15 min
Lab File: VN055019.D
Acq: 13 Apr 2019 00:11

Tgt Ion: 75 Resp: 158552

Ion	Ratio	Lower	Upper
75	100		
77	2.7	0.0	0.0#



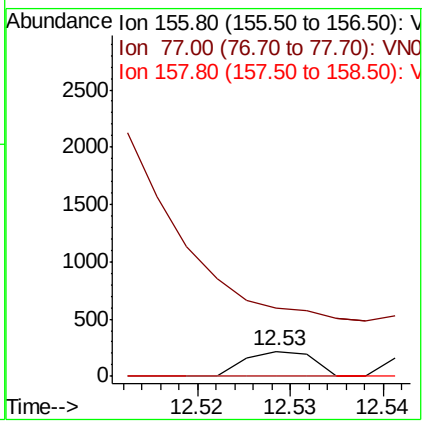


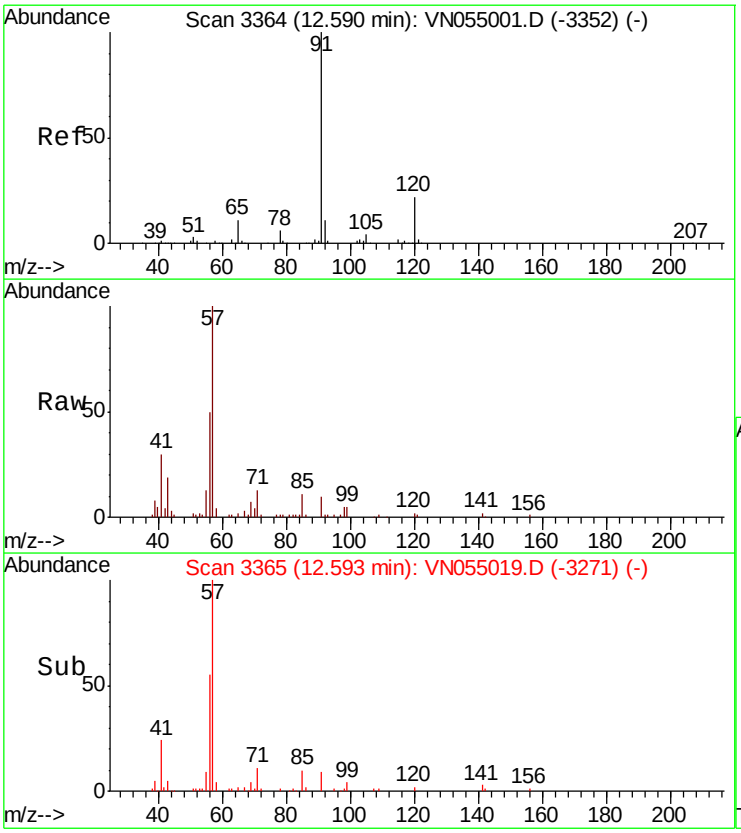
#77
Bromobenzene
Concen: Below Cal
RT: 12.53 min Scan# 3345
Delta R.T. 0.01 min
Lab File: VN055019.D
Acq: 13 Apr 2019 00:11

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:156 Resp: 112

Ion	Ratio	Lower	Upper
156	100		
77	0.0	97.2	291.5#
158	0.0	48.6	145.9#

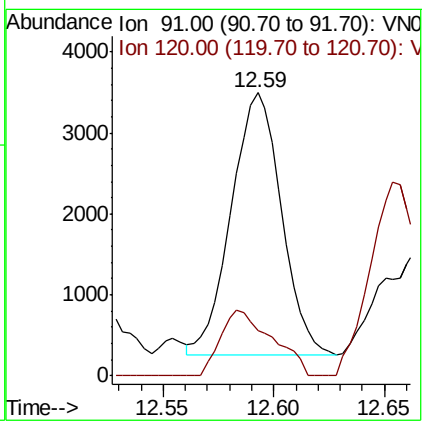


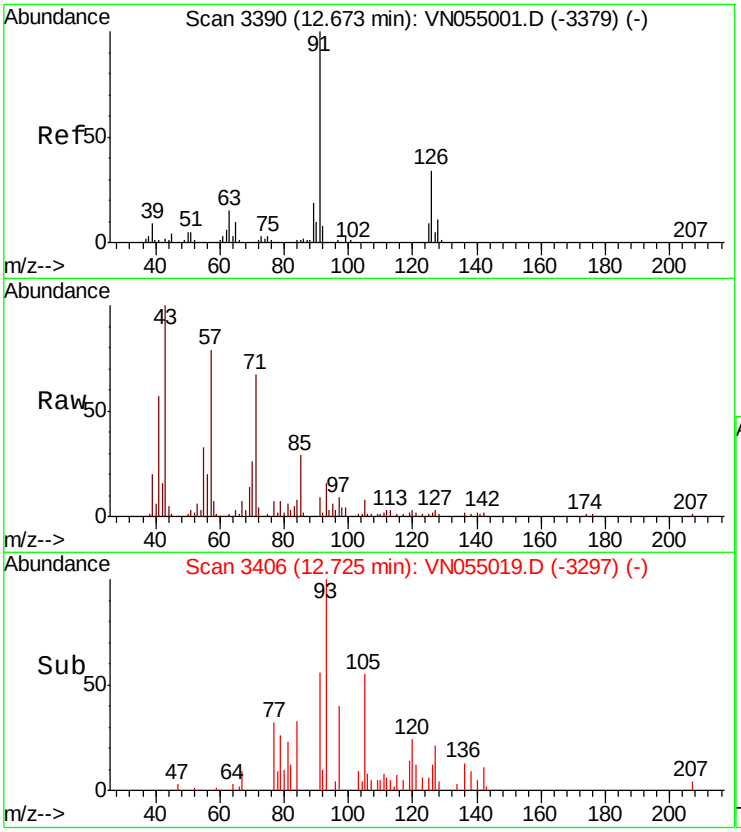


#78
n-propylbenzene
Concen: 0.203 ug/l
RT: 12.59 min Scan# 3365
Delta R.T. 0.00 min
Lab File: VN055019.D
Acq: 13 Apr 2019 00:11

Tgt Ion: 91 Resp: 5122

Ion	Ratio	Lower	Upper
91	100		
120	25.7	11.2	33.5



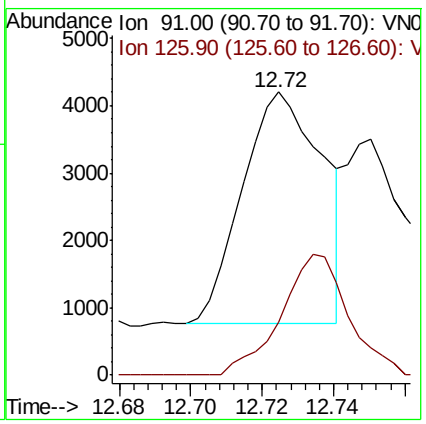


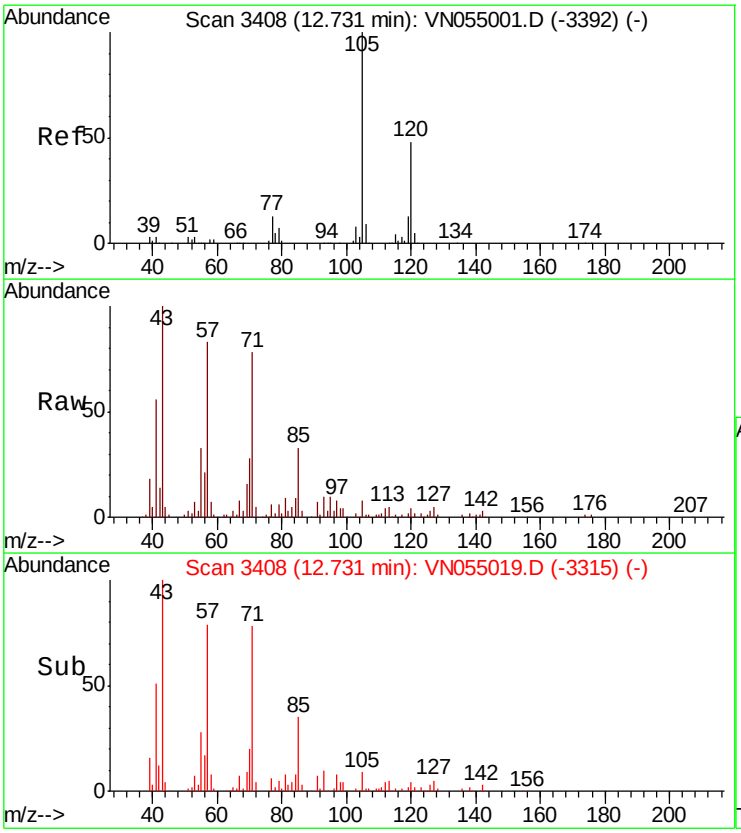
#79
2-Chlorotoluene
Concen: 0.344 ug/l
RT: 12.72 min Scan# 3406
Delta R.T. 0.05 min
Lab File: VN055019.D
Acq: 13 Apr 2019 00:11

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 91 Resp: 5351

Ion	Ratio	Lower	Upper
91	100		
126	43.8	17.1	51.2

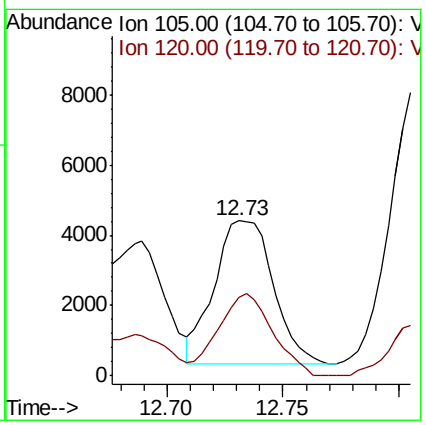


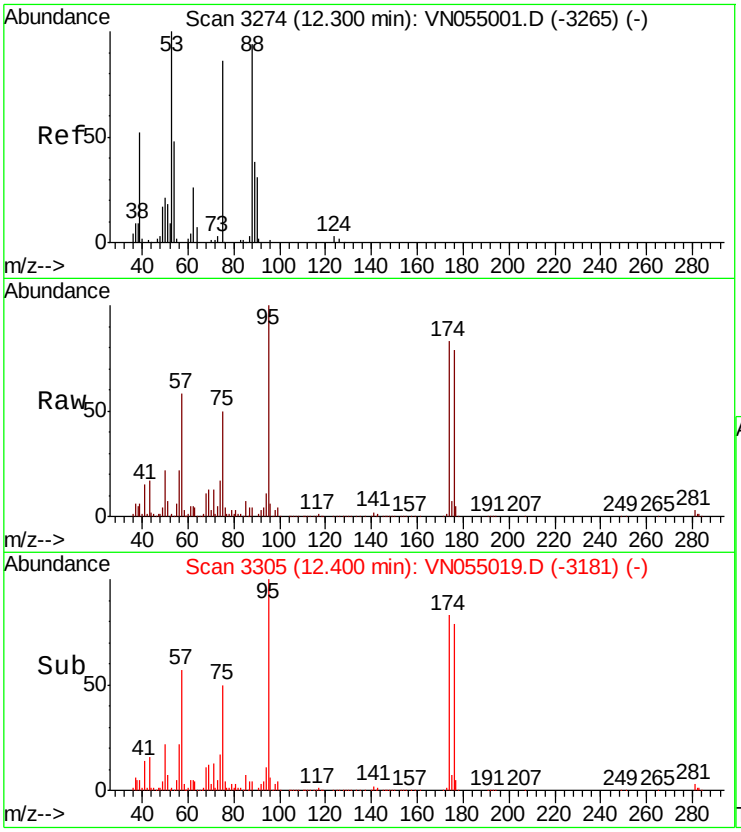


#80
1,3,5-Trimethylbenzene
Concen: 0.383 ug/l
RT: 12.73 min Scan# 3408
Delta R.T. -0.00 min
Lab File: VN055019.D
Acq: 13 Apr 2019 00:11

Tgt Ion:105 Resp: 7206

Ion	Ratio	Lower	Upper
105	100		
120	53.3	24.3	72.8



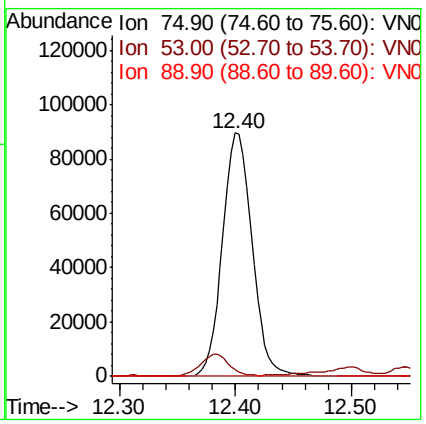


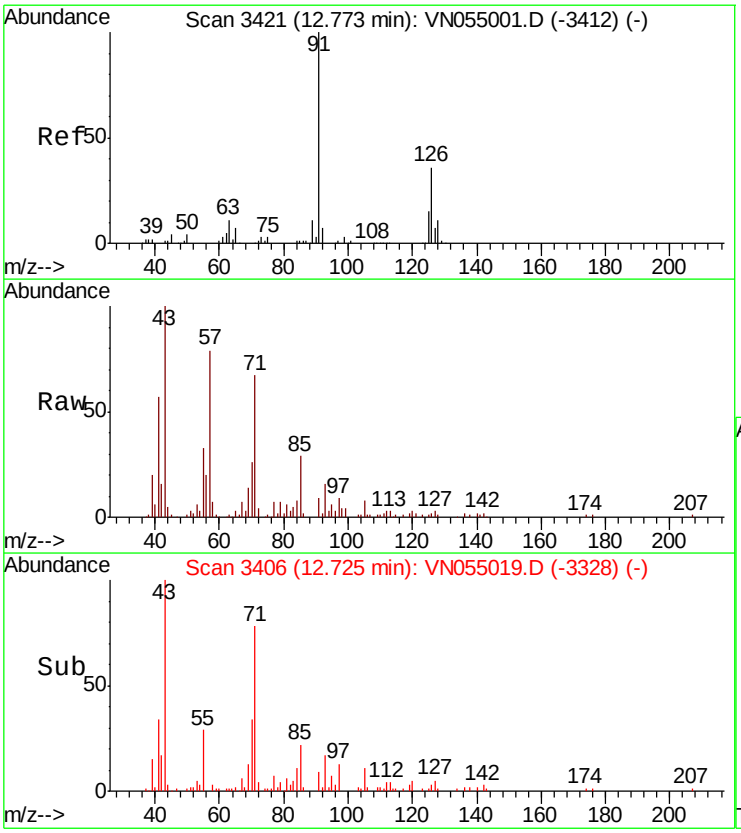
#81
trans-1,4-Dichloro-2-butene
Concen: 130.874 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.10 min
Lab File: VN055019.D
Acq: 13 Apr 2019 00:11

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 75 Resp: 158552

Ion	Ratio	Lower	Upper
75	100		
53	8.3	96.3	144.5#
89	0.0	38.6	57.8#

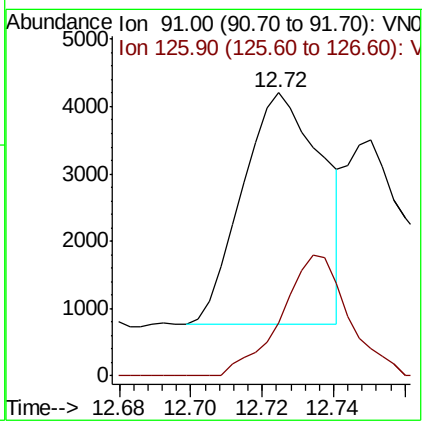


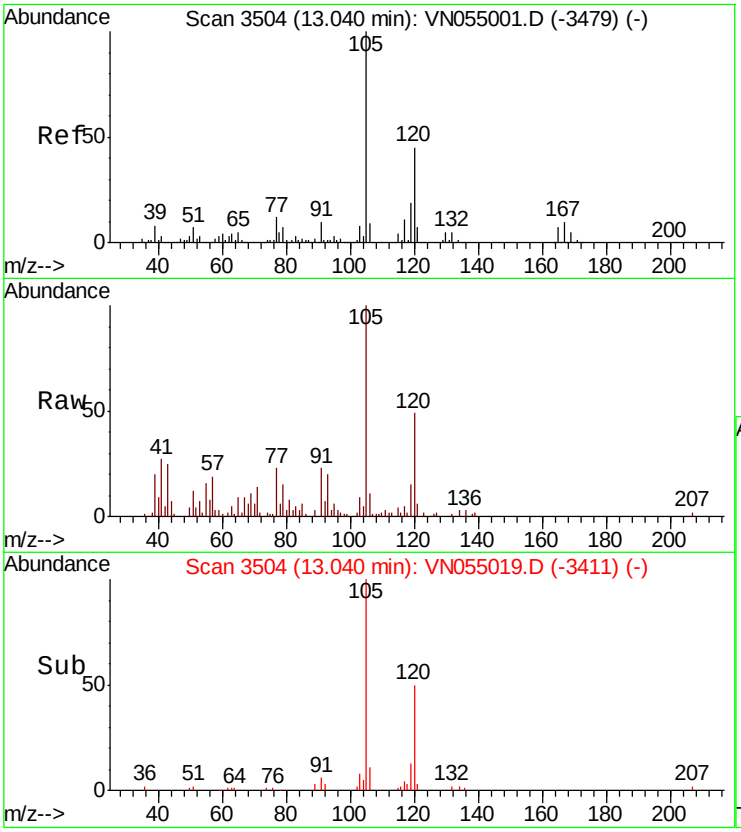


#82
4-Chlorotoluene
Concen: 0.356 ug/l
RT: 12.72 min Scan# 3406
Delta R.T. -0.05 min
Lab File: VN055019.D
Acq: 13 Apr 2019 00:11

Tgt Ion: 91 Resp: 5351

Ion	Ratio	Lower	Upper
91	100		
126	43.8	16.4	49.2



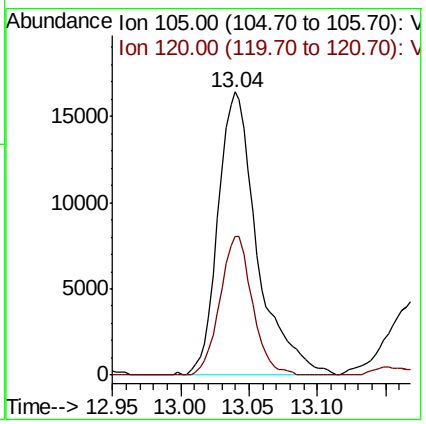


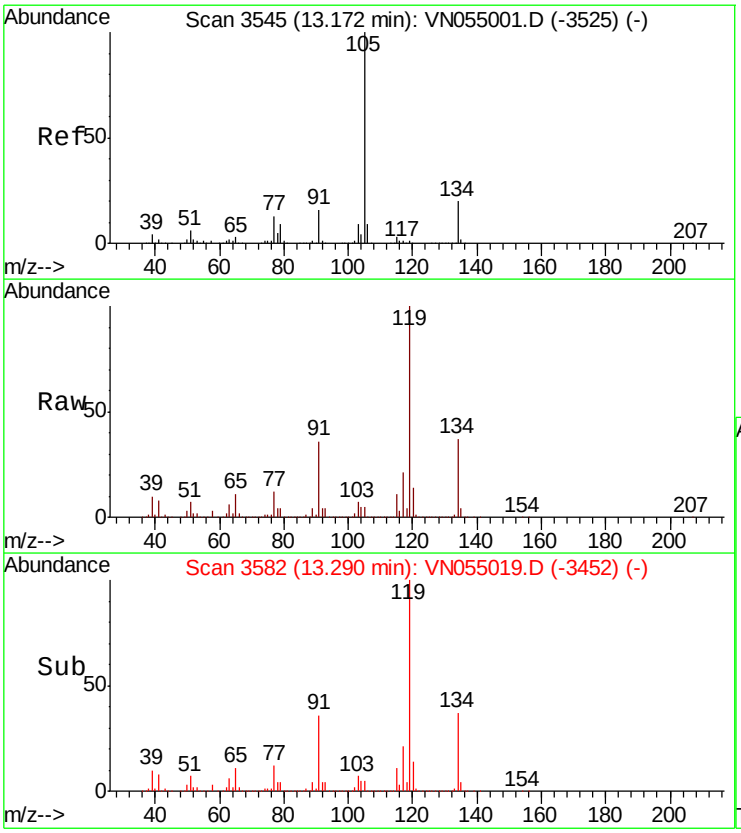
#84
1,2,4-Trimethylbenzene
Concen: 1.822 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. -0.00 min
Lab File: VN055019.D
Acq: 13 Apr 2019 00:11

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:105 Resp: 32868

Ion	Ratio	Lower	Upper
105	100		
120	0.0	22.4	67.3#

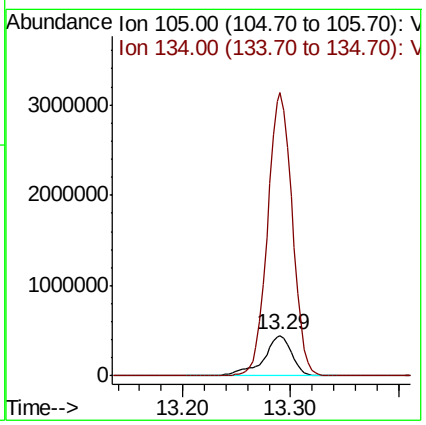


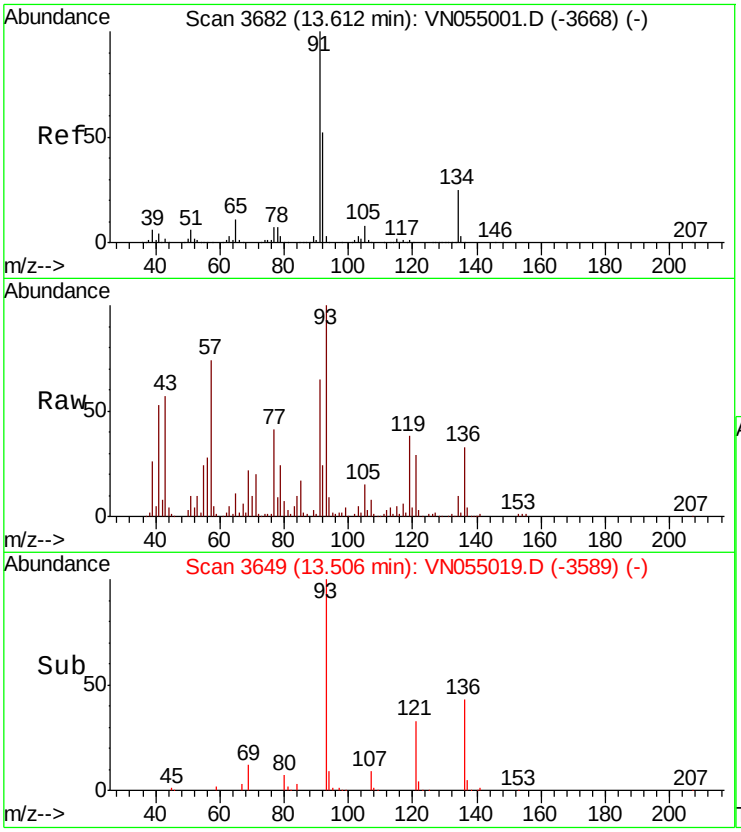


#85
sec-Butylbenzene
Concen: 39.372 ug/l
RT: 13.29 min Scan# 3582
Delta R.T. 0.12 min
Lab File: VN055019.D
Acq: 13 Apr 2019 00:11

Tgt Ion:105 Resp: 810161

Ion	Ratio	Lower	Upper
105	100		
134	612.0	9.8	29.3#



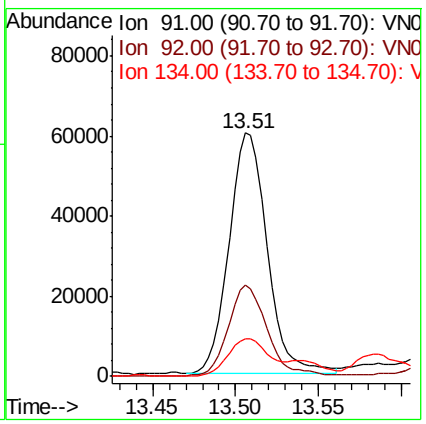


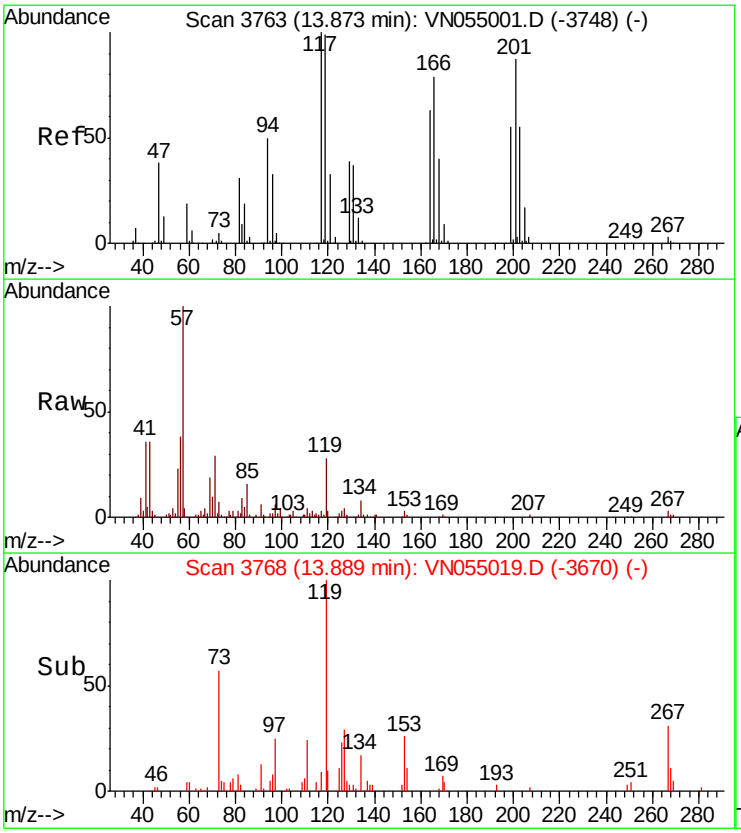
#89
n-Butylbenzene
Concen: 6.875 ug/l
RT: 13.51 min Scan# 3649
Delta R.T. -0.11 min
Lab File: VN055019.D
Acq: 13 Apr 2019 00:11

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 91 Resp: 96638

Ion	Ratio	Lower	Upper
91	100		
92	38.8	25.9	77.7
134	17.4	12.8	38.3

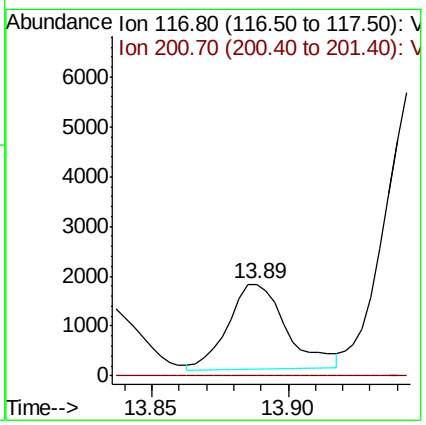


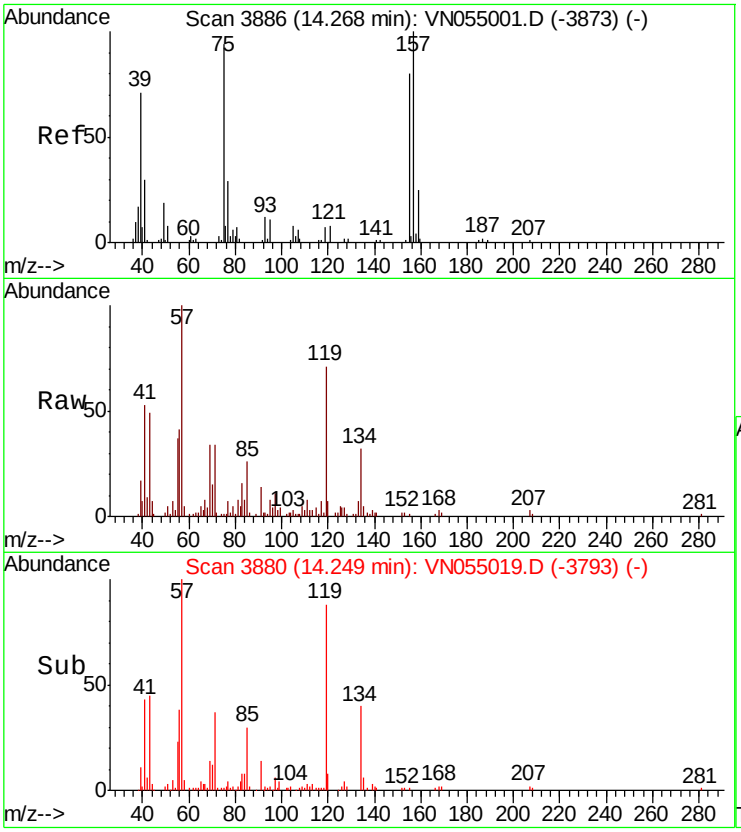


#90
Hexachloroethane
Concen: 0.855 ug/l
RT: 13.89 min Scan# 3768
Delta R.T. 0.02 min
Lab File: VN055019.D
Acq: 13 Apr 2019 00:11

Tgt Ion:117 Resp: 2530

Ion	Ratio	Lower	Upper
117	100		
201	0.0	43.4	130.2#



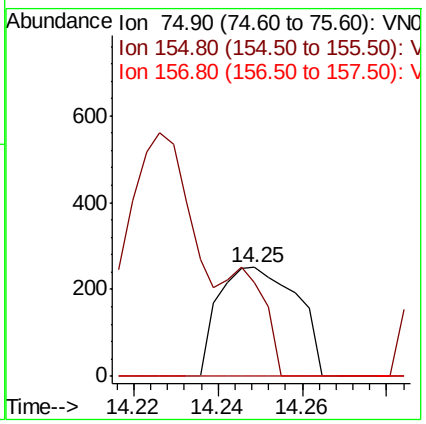


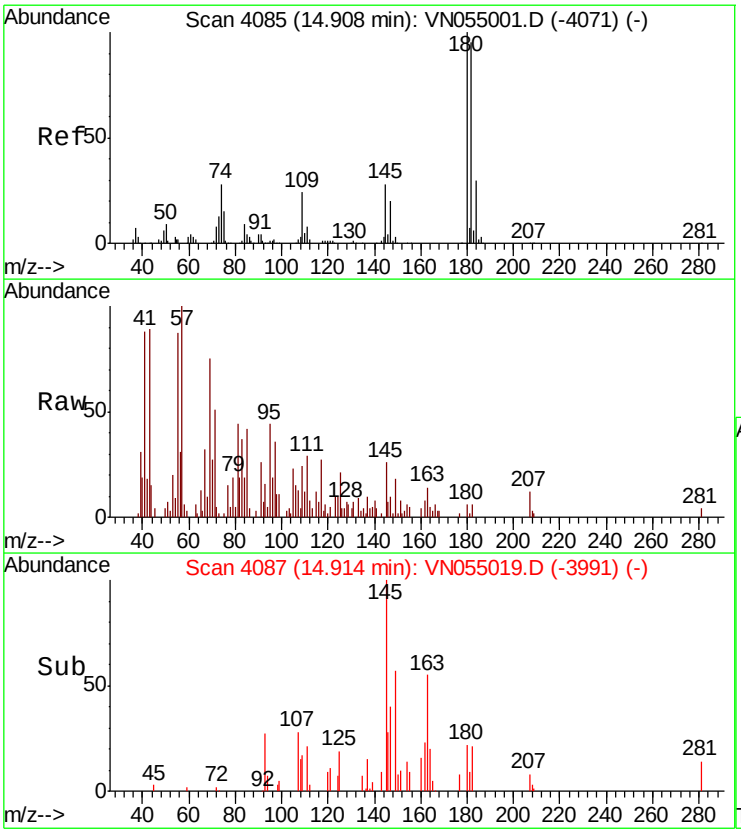
#92
1,2-Dibromo-3-Chloropropane
Concen: 0.416 ug/l
RT: 14.25 min Scan# 3880
Delta R.T. -0.02 min
Lab File: VN055019.D
Acq: 13 Apr 2019 00:11

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 75 Resp: 324

Ion	Ratio	Lower	Upper
75	100		
155	0.0	42.0	126.0#
157	0.0	52.1	156.4#

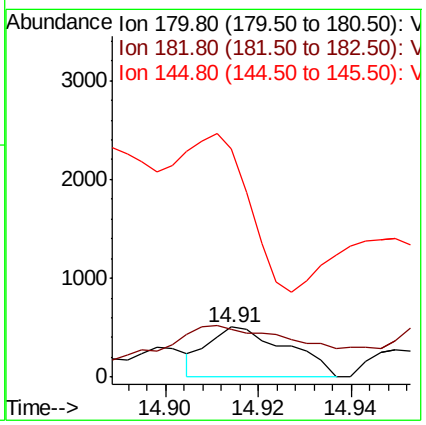


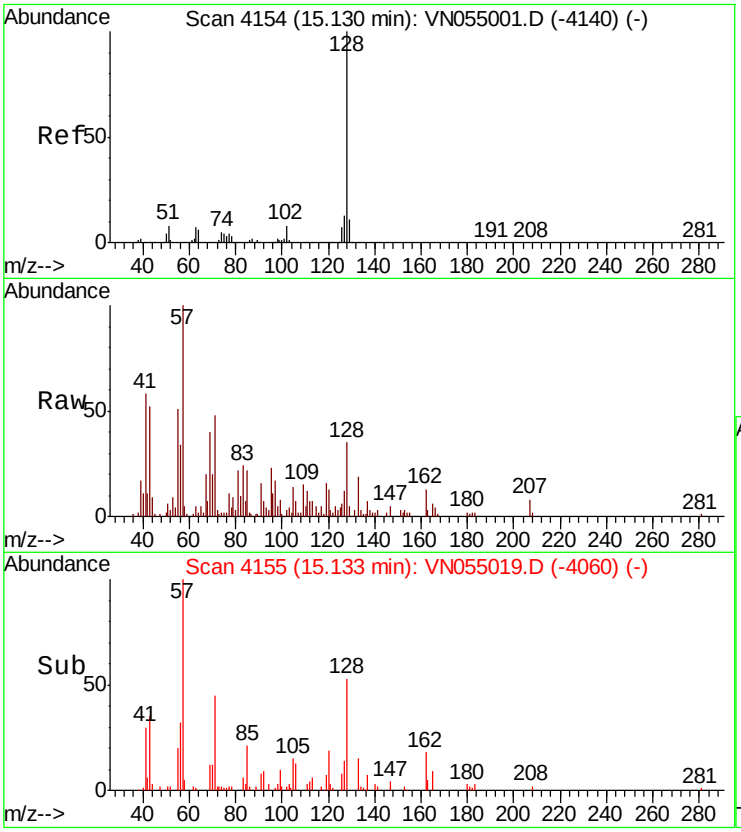


#93
1,2,4-Trichlorobenzene
Concen: 3.656 ug/l
RT: 14.91 min Scan# 4087
Delta R.T. 0.01 min
Lab File: VN055019.D
Acq: 13 Apr 2019 00:11

Tgt Ion:180 Resp: 602

Ion	Ratio	Lower	Upper
180	100		
182	209.6	47.5	142.6#
145	0.0	14.2	42.8#



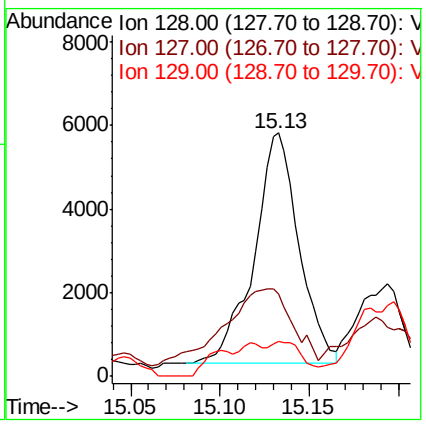


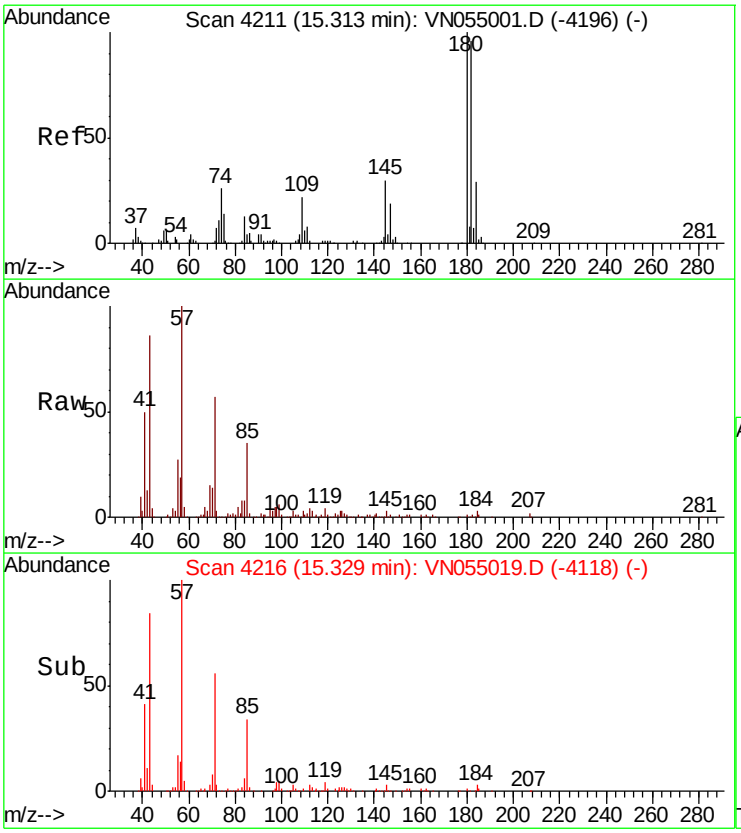
#95
Naphthalene
Concen: 5.525 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. 0.00 min
Lab File: VN055019.D
Acq: 13 Apr 2019 00:11

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:128 Resp: 9737

Ion	Ratio	Lower	Upper
128	100		
127	50.8	10.1	15.1#
129	1.8	8.8	13.2#





#96
1,2,3-Trichlorobenzene
Concen: 0.259 ug/l
RT: 15.33 min Scan# 4216
Delta R.T. 0.02 min
Lab File: VN055019.D
Acq: 13 Apr 2019 00:11

Tgt Ion:180 Resp: 1049

Ion	Ratio	Lower	Upper
180	100		
182	62.9	48.0	144.0
145	545.8	15.3	45.9#