Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN031219\
Data File : VN054187.D
Acq On : 13 Mar 2019 2:36
Operator : JC/SP
Sample : K1849-13
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 36 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : WINDOW-GLASS

Quant Time: Mar 13 07:34:27 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N031219W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 13 03:33:31 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.66	168	1439851	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	2357562	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	2498093	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	1189521	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.03	65	774485	50.65	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.30%			
35) Dibromofluoromethane	7.59	113	740970	48.73	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.46%			
50) Toluene-d8	10.09	98	2922769	52.05	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.10%			
62) 4-Bromofluorobenzene	12.40	95	1169248	59.51	ug/l	0.00
Spiked Amount 50.000			Recovery = 119.02%			
Target Compounds						Qvalue
10) Methyl Iodide	3.94	142	115	1.502	ug/l #	3
11) Tert butyl alcohol	4.82	59	515	0.491	ug/l	98
13) Acrolein	3.61	56	265	0.267	ug/l #	58
16) Acetone	3.82	43	24939	5.696	ug/l	91
18) Methyl Acetate	4.34	43	2106	0.238	ug/l #	73
20) Methylene Chloride	4.55	84	551644	38.372	ug/l	99
25) 2-Butanone	6.86	43	8724	1.698	ug/l	99
29) Tetrahydrofuran	7.23	42	2153	0.652	ug/l #	67
31) Cyclohexane	7.66	56	23398	Below Cal	#	7
36) 1,1-Dichloropropene	7.67	75	82837	3.815	ug/l #	49
38) Carbon Tetrachloride	7.66	117	115615	5.078	ug/l #	17
43) Isopropyl Acetate	8.17	43	49625	2.266	ug/l	98
45) 1,2-Dichloropropane	9.27	63	3996	0.259	ug/l #	43
48) Methyl methacrylate	9.18	41	18521	1.667	ug/l #	25
49) 1,4-Dioxane	9.26	88	298	1.896	ug/l #	1
51) 4-Methyl-2-Pentanone	10.03	43	19819	1.710	ug/l #	36
52) Toluene	10.16	92	8501	0.216	ug/l	98
53) t-1,3-Dichloropropene	10.39	75	578	2.009	ug/l #	1
54) cis-1,3-Dichloropropene	9.91	75	158388	6.504	ug/l #	61
57) 1,3-Dichloropropane	10.77	76	27886	1.186	ug/l #	43
58) 2-Chloroethyl Vinyl ether	9.70	63	112	16.842	ug/l #	44
59) 2-Hexanone	10.77	43	386227	50.090	ug/l #	50
67) Ethyl Benzene	11.51	91	211417	2.325	ug/l	99
68) m/p-Xylenes	11.62	106	404012	11.368	ug/l	96
69) o-Xylene	11.95	106	189192	5.461	ug/l	100
70) Styrene	11.95	104	15480	0.285	ug/l #	1
71) Bromoform	12.41	173	6701	2.771	ug/l #	1
74) N-amyl acetate	11.88	43	38868	1.840	ug/l #	53
76) 1,2,3-Trichloropropane	12.40	75	558309	31.917	ug/l #	100
78) n-propylbenzene	12.59	91	85707	0.830	ug/l	99
79) 2-Chlorotoluene	12.65	91	55387	0.892	ug/l #	38
80) 1,3,5-Trimethylbenzene	12.73	105	338069	4.271	ug/l	100
81) trans-1,4-Dichloro-2-buten	12.40	75	558309	109.107	ug/l #	11
82) 4-Chlorotoluene	12.73	91	28760	0.464	ug/l #	39

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN031219\
Data File : VN054187.D
Acq On : 13 Mar 2019 2:36
Operator : JC/SP
Sample : K1849-13
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 36 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : WINDOW-GLASS

Quant Time: Mar 13 07:34:27 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N031219W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 13 03:33:31 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
83) tert-Butylbenzene	13.04	119	209172	2.871	ug/l	#	68
84) 1,2,4-Trimethylbenzene	13.04	105	1676983	21.594	ug/l		100
85) sec-Butylbenzene	13.04	105	1676983	17.747	ug/l	#	55
86) p-Isopropyltoluene	13.23	119	35235	0.425	ug/l		98
90) Hexachloroethane	13.89	117	9416	0.686	ug/l	#	2
93) 1,2,4-Trichlorobenzene	14.91	180	2642	2.617	ug/l	#	74
95) Naphthalene	15.13	128	129986	5.788	ug/l		99

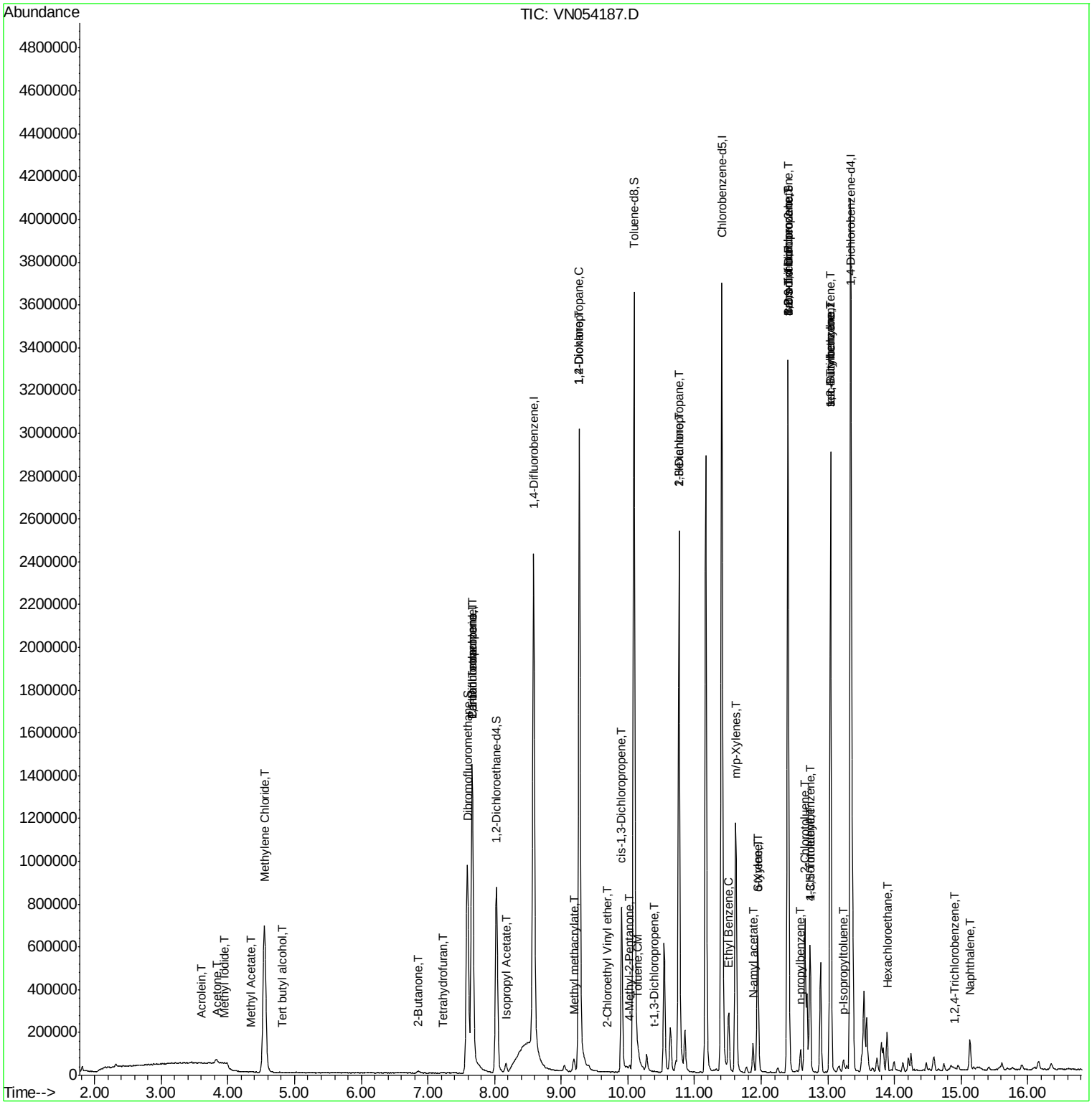
(#) = qualifier out of range (m) = manual integration (+) = signals summed

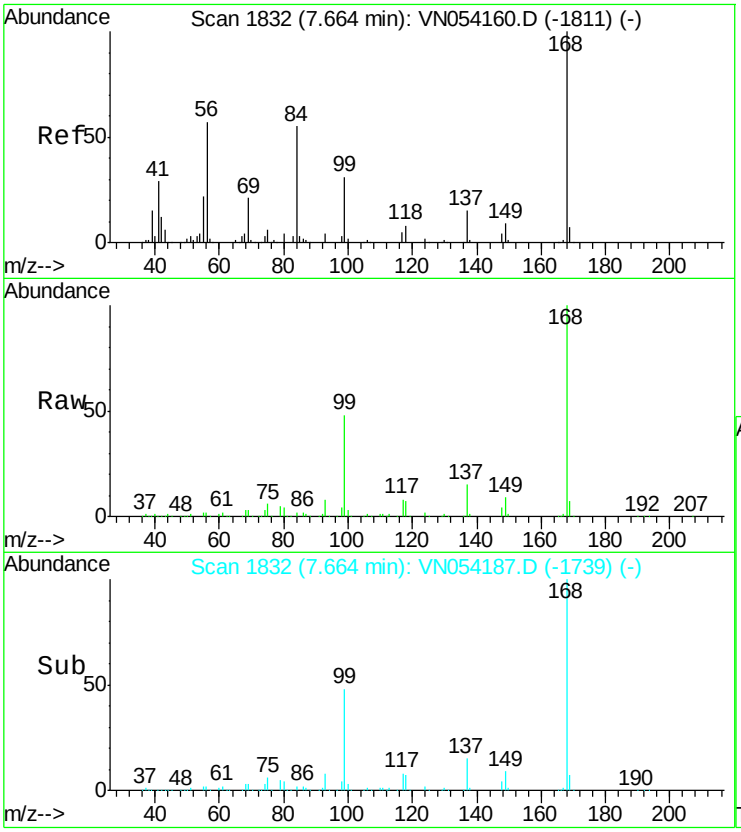
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN031219\
Data File : VN054187.D
Acq On : 13 Mar 2019 2:36
Operator : JC/SP
Sample : K1849-13
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 36 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
WINDOW-GLASS

Quant Time: Mar 13 07:34:27 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N031219W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 13 03:33:31 2019
Response via : Initial Calibration



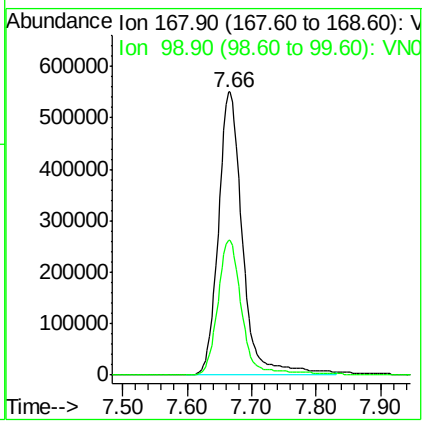


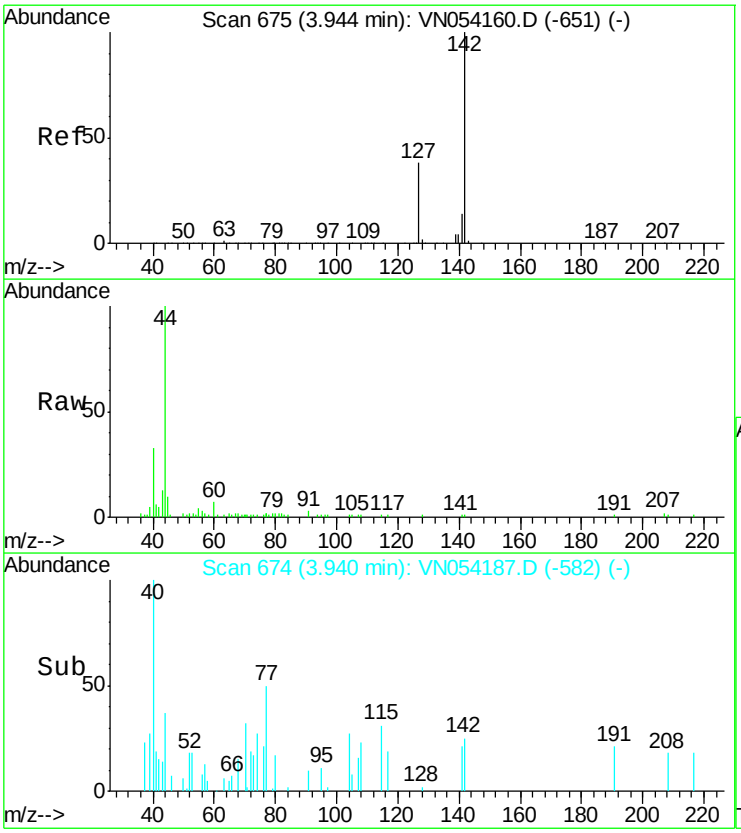
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.66 min Scan# 1832
Delta R.T. 0.00 min
Lab File: VN054187.D
Acq: 13 Mar 2019 2:36

Instrument :
MSVOA_N
ClientSampleId :
WINDOW-GLASS

Tgt Ion:168 Resp: 1439851

Ion	Ratio	Lower	Upper
168	100		
99	47.8	37.1	55.7

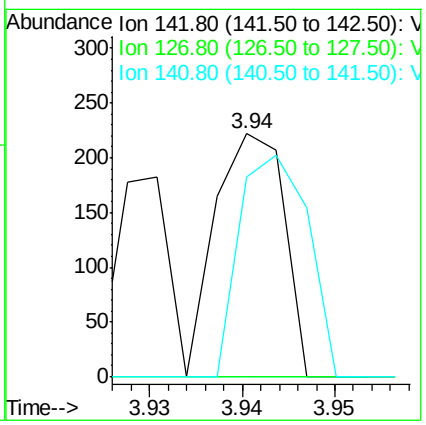


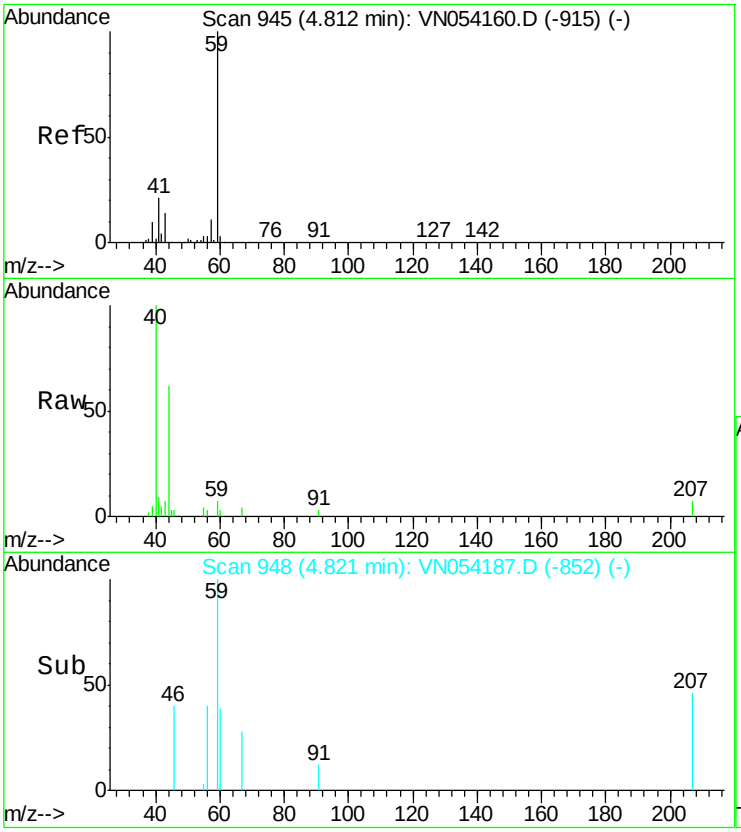


#10
Methyl Iodide
Concen: 1.502 ug/l
RT: 3.94 min Scan# 674
Delta R.T. -0.00 min
Lab File: VN054187.D
Acq: 13 Mar 2019 2:36

Tgt Ion:142 Resp: 115

Ion	Ratio	Lower	Upper
142	100		
127	0.0	30.3	45.5#
141	90.4	11.2	16.8#



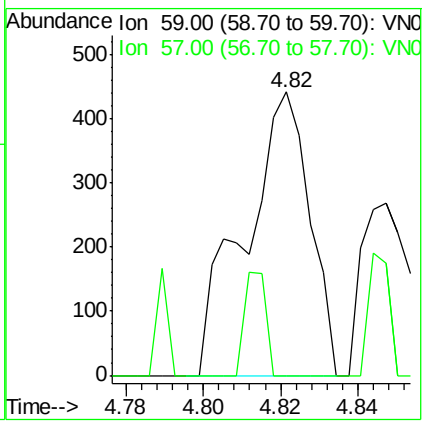


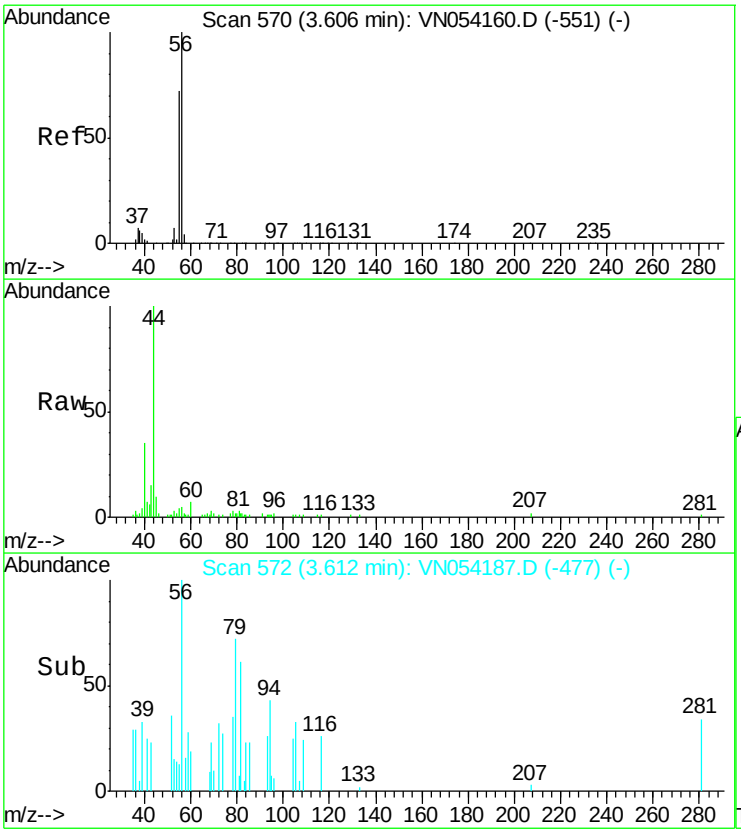
#11
Tert butyl alcohol
Concen: 0.491 ug/l
RT: 4.82 min Scan# 948
Delta R.T. 0.01 min
Lab File: VN054187.D
Acq: 13 Mar 2019 2:36

Instrument :
MSVOA_N
ClientSampleId :
WINDOW-GLASS

Tgt Ion: 59 Resp: 515

Ion	Ratio	Lower	Upper
59	100		
57	12.0	9.0	13.6

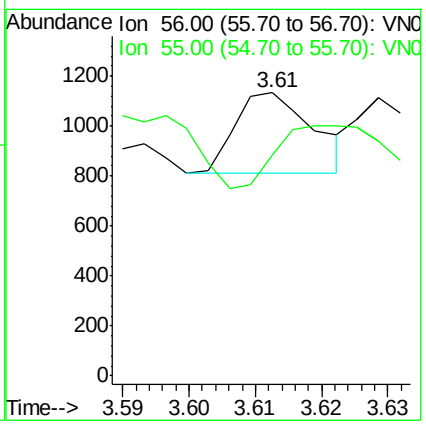


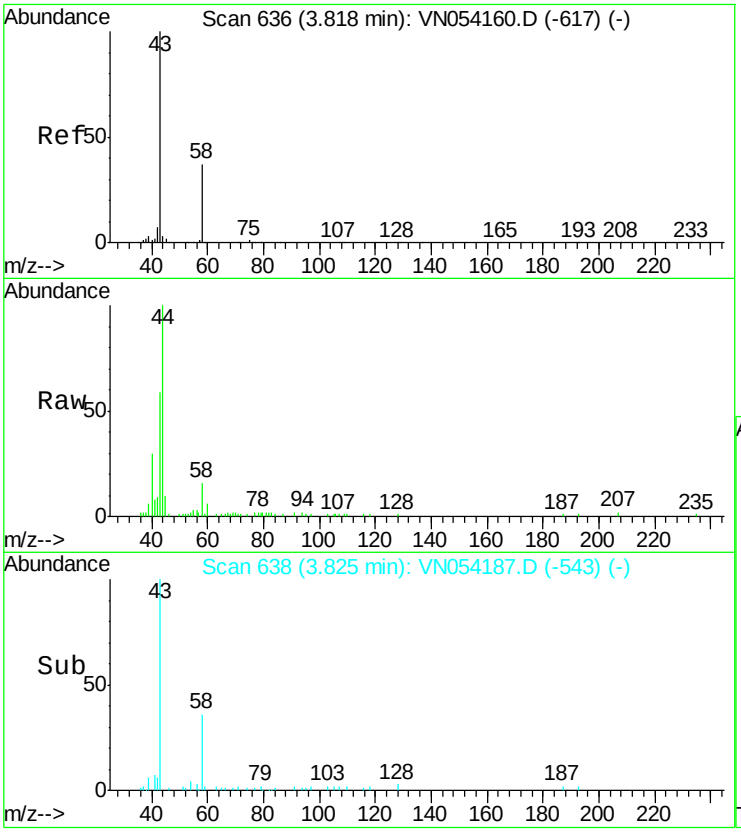


#13
Acrolein
Concen: 0.267 ug/l
RT: 3.61 min Scan# 572
Delta R.T. 0.01 min
Lab File: VN054187.D
Acq: 13 Mar 2019 2:36

Tgt Ion: 56 Resp: 265

Ion	Ratio	Lower	Upper
56	100		
55	105.3	56.7	85.1#



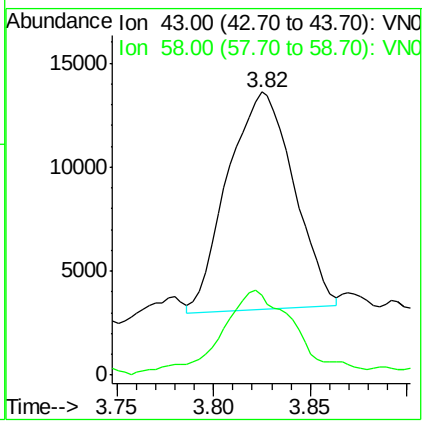


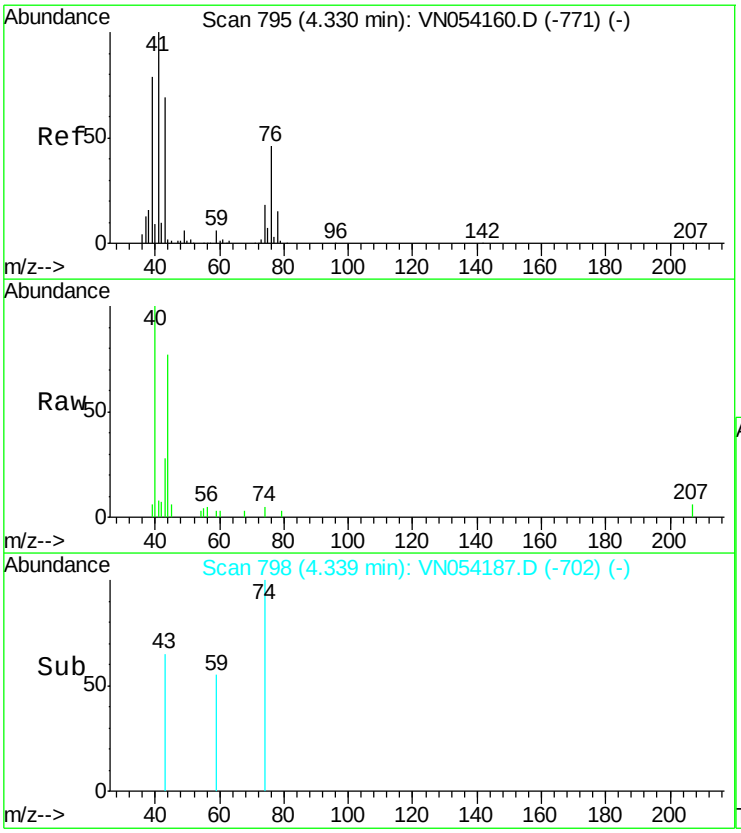
#16
Acetone
Concen: 5.696 ug/l
RT: 3.82 min Scan# 638
Delta R.T. 0.01 min
Lab File: VN054187.D
Acq: 13 Mar 2019 2:36

Instrument : MSVOA_N
ClientSampleId : WINDOW-GLASS

Tgt Ion: 43 Resp: 24939

Ion	Ratio	Lower	Upper
43	100		
58	31.8	29.9	44.9

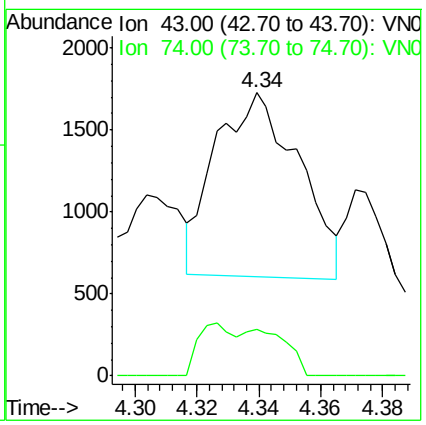


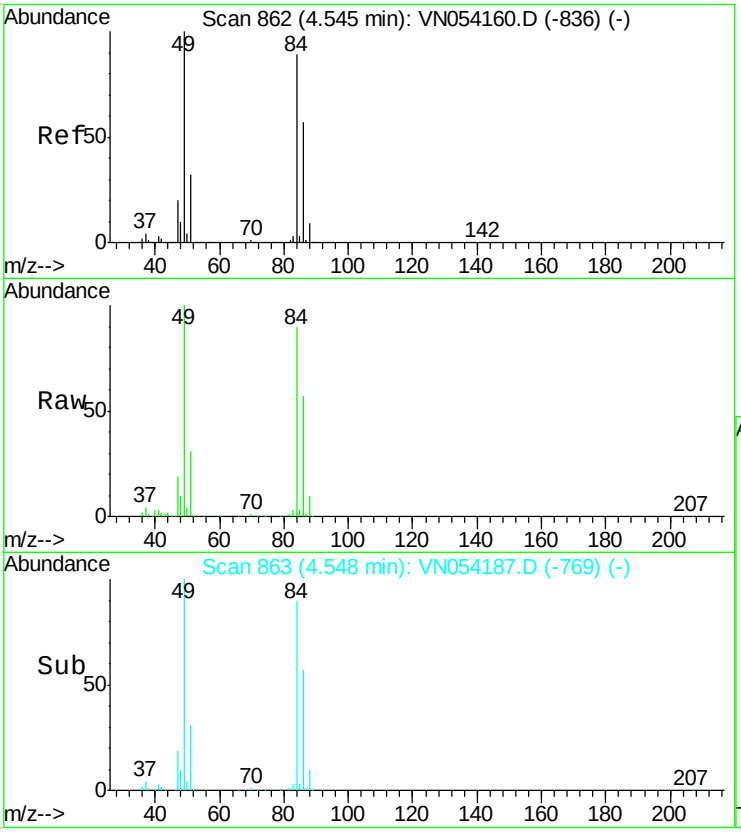


#18
Methyl Acetate
Concen: 0.238 ug/l
RT: 4.34 min Scan# 798
Delta R.T. 0.01 min
Lab File: VN054187.D
Acq: 13 Mar 2019 2:36

Tgt Ion: 43 Resp: 2106

Ion	Ratio	Lower	Upper
43	100		
74	12.4	20.8	31.2#



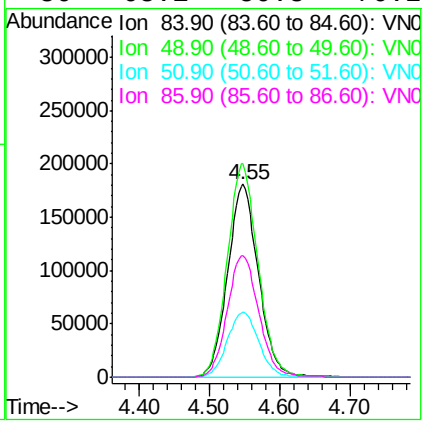


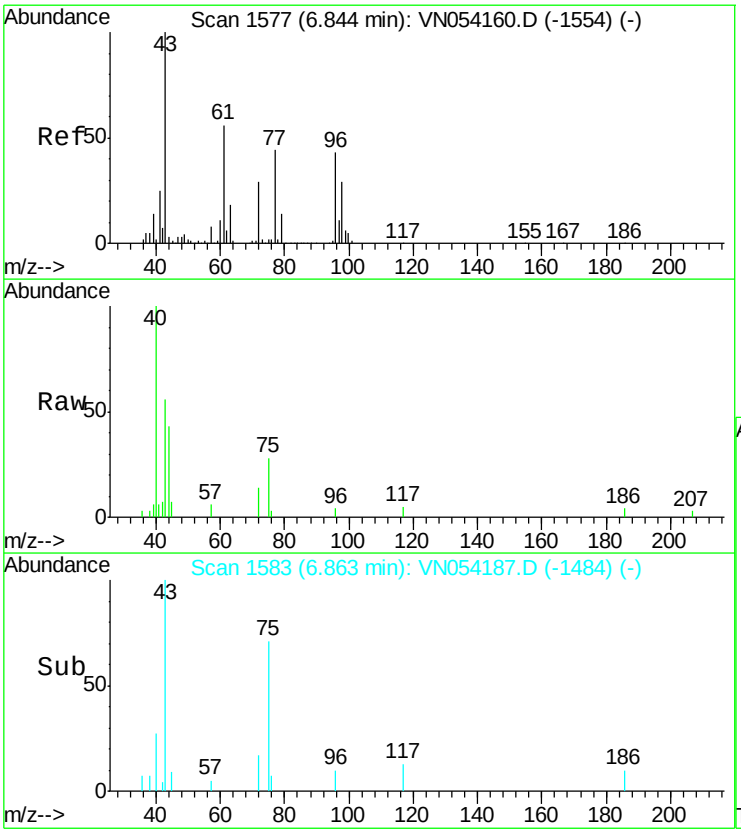
#20
Methylene Chloride
Concen: 38.372 ug/l
RT: 4.55 min Scan# 863
Delta R.T. 0.00 min
Lab File: VN054187.D
Acq: 13 Mar 2019 2:36

Instrument : MSVOA_N
ClientSampleId : WINDOW-GLASS

Tgt Ion: 84 Resp: 551644

Ion	Ratio	Lower	Upper
84	100		
49	110.7	89.7	134.5
51	33.8	28.2	42.4
86	63.1	50.8	76.2

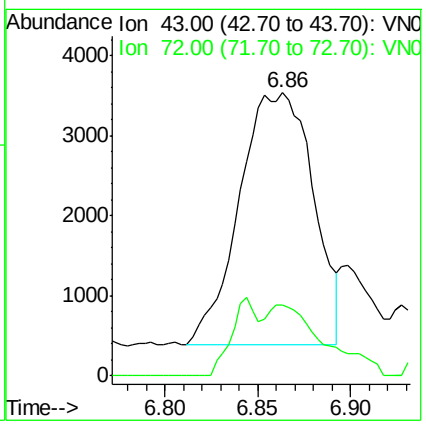


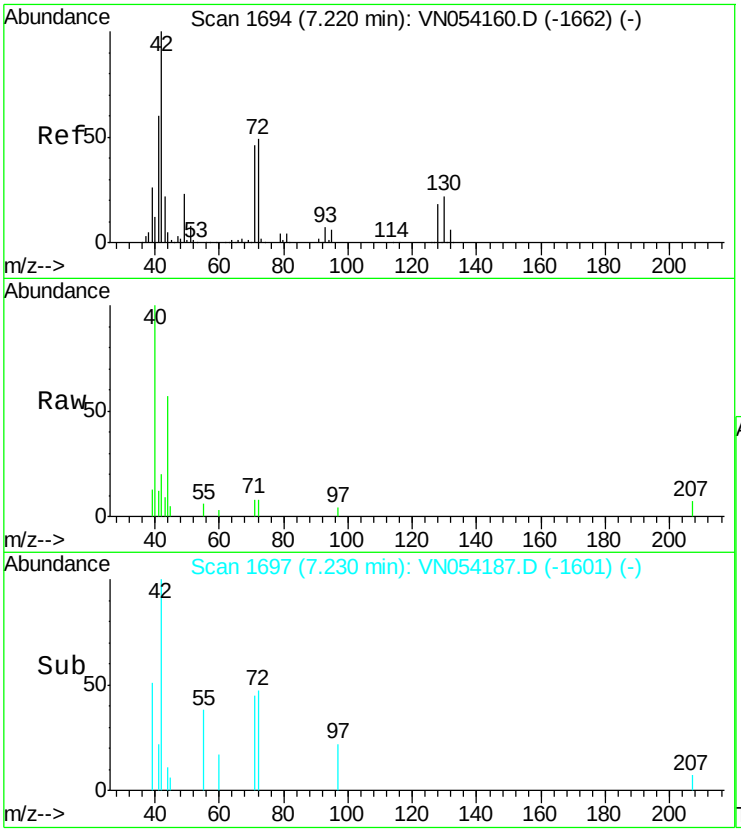


#25
2-Butanone
Concen: 1.698 ug/l
RT: 6.86 min Scan# 1583
Delta R.T. 0.02 min
Lab File: VN054187.D
Acq: 13 Mar 2019 2:36

Tgt Ion: 43 Resp: 8724

Ion	Ratio	Lower	Upper
43	100		
72	28.4	23.0	34.6



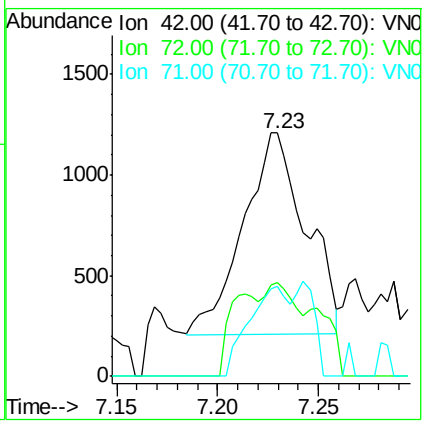


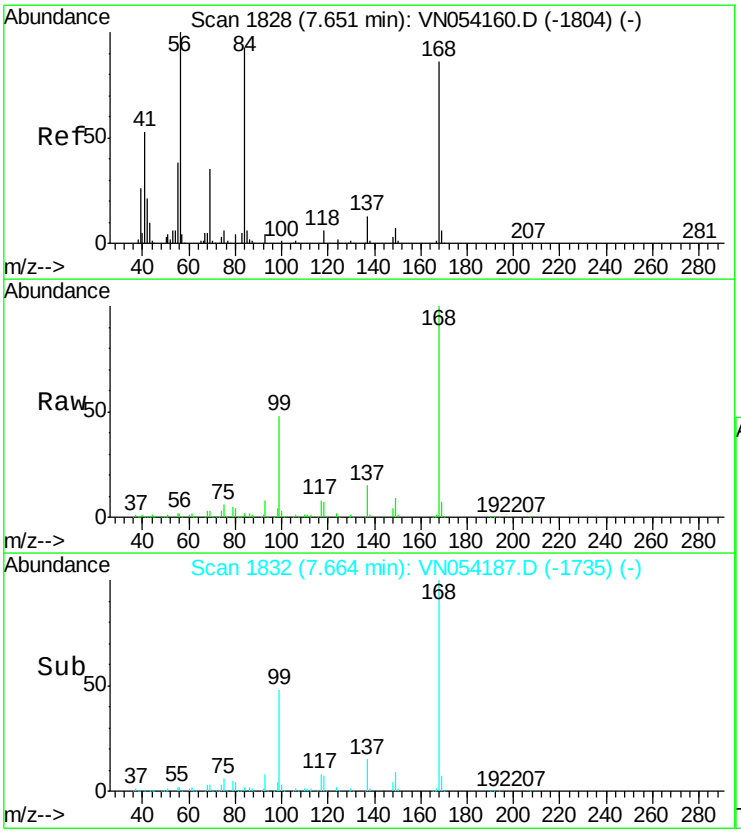
#29
Tetrahydrofuran
Concen: 0.652 ug/l
RT: 7.23 min Scan# 1697
Delta R.T. 0.01 min
Lab File: VN054187.D
Acq: 13 Mar 2019 2:36

Instrument : MSVOA_N
ClientSampleId : WINDOW-GLASS

Tgt Ion: 42 Resp: 2153

Ion	Ratio	Lower	Upper
42	100		
72	19.8	37.8	56.6#
71	29.3	36.2	54.2#

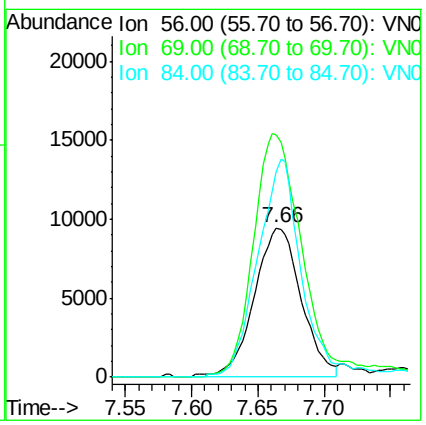


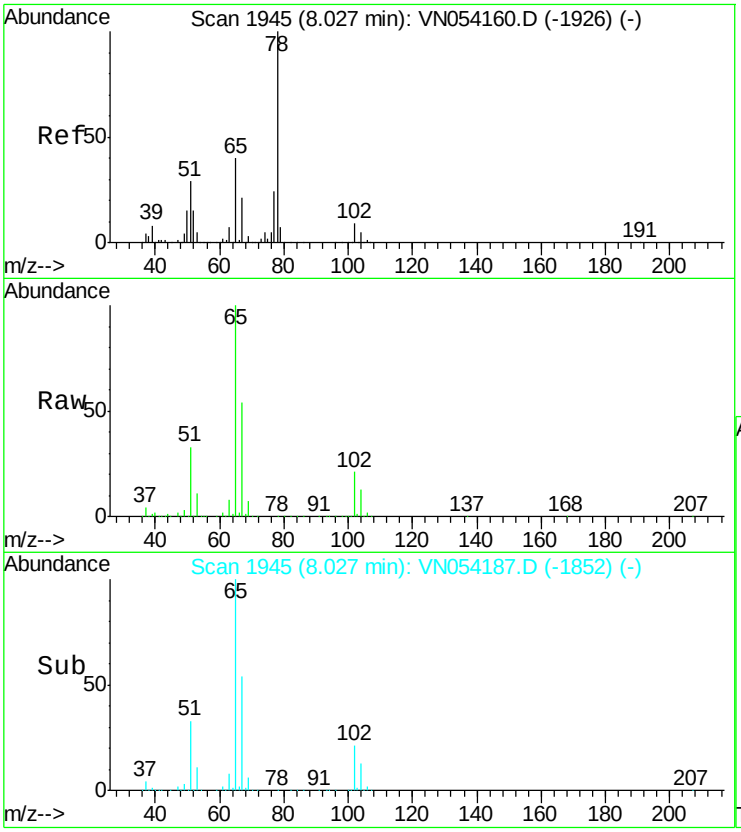


#31
Cyclohexane
Concen: Below Cal
RT: 7.66 min Scan# 1832
Delta R.T. 0.01 min
Lab File: VN054187.D
Acq: 13 Mar 2019 2:36

Tgt Ion: 56 Resp: 23398

Ion	Ratio	Lower	Upper
56	100		
69	161.6	27.8	41.6#
84	137.3	74.6	111.8#



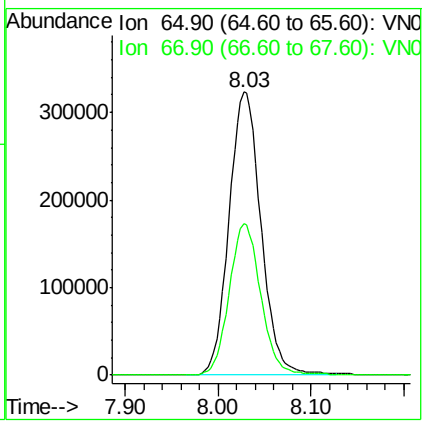


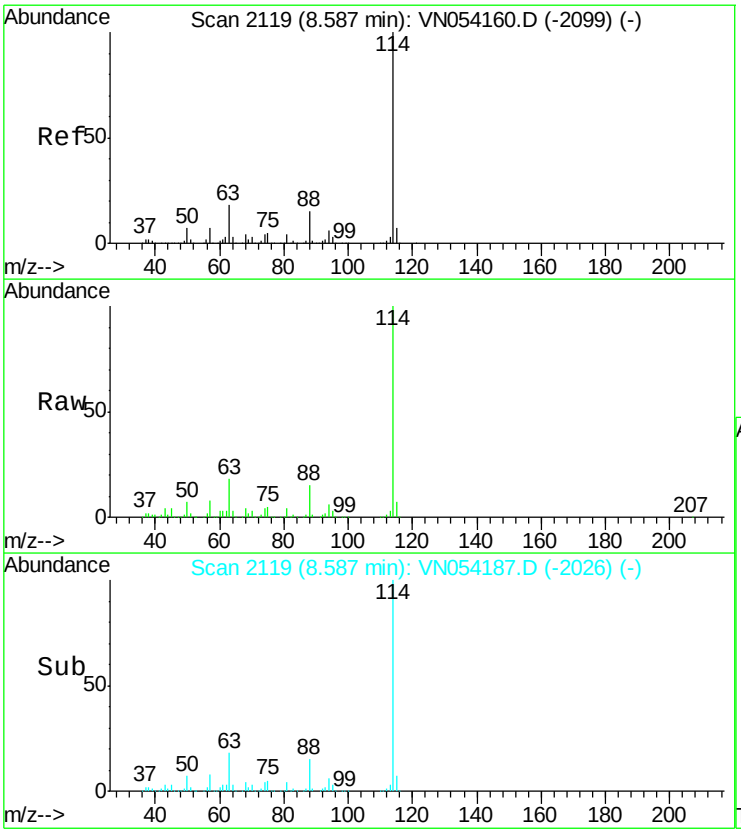
#33
1,2-Dichloroethane-d4
Concen: 50.649 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. 0.00 min
Lab File: VN054187.D
Acq: 13 Mar 2019 2:36

Instrument : MSVOA_N
ClientSampleId : WINDOW-GLASS

Tgt Ion: 65 Resp: 774485

Ion	Ratio	Lower	Upper
65	100		
67	53.0	0.0	104.6

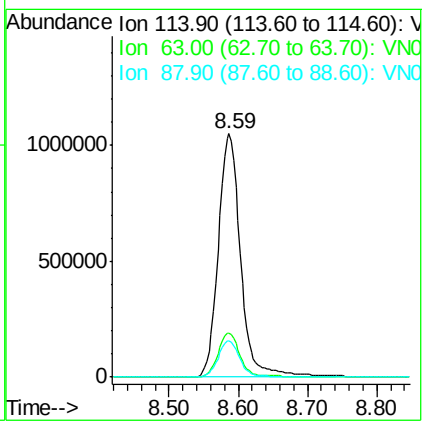


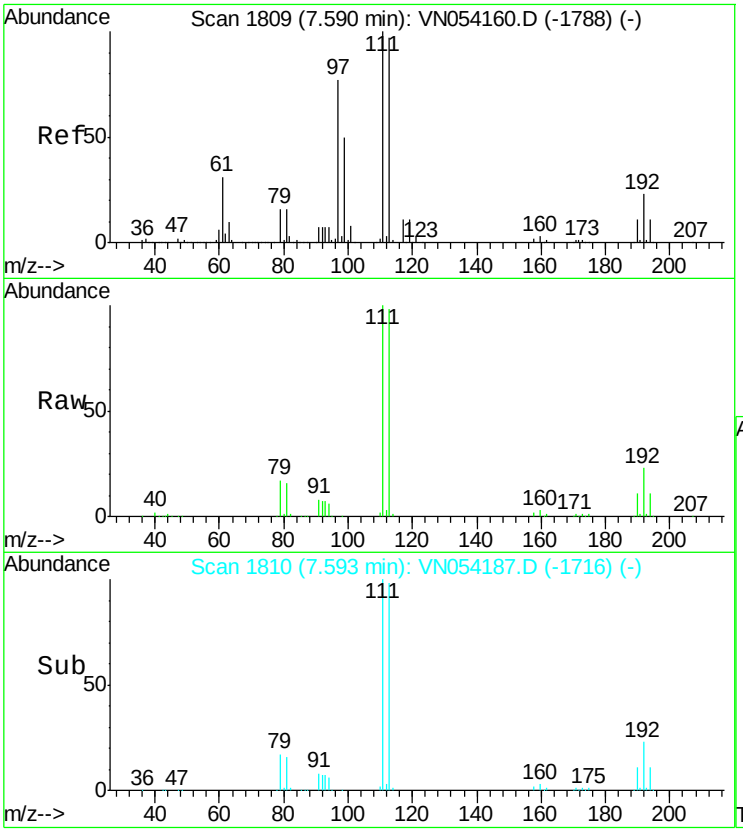


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. 0.00 min
Lab File: VN054187.D
Acq: 13 Mar 2019 2:36

Tgt Ion:114 Resp: 2357562

Ion	Ratio	Lower	Upper
114	100		
63	18.3	0.0	35.2
88	14.7	0.0	30.2



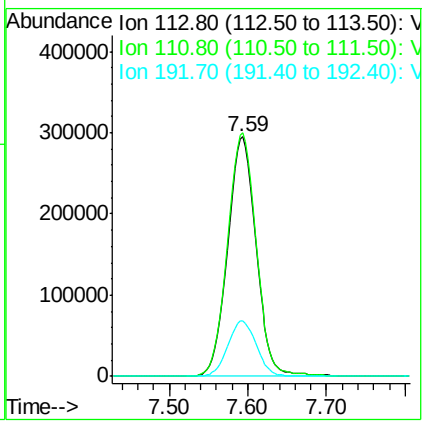


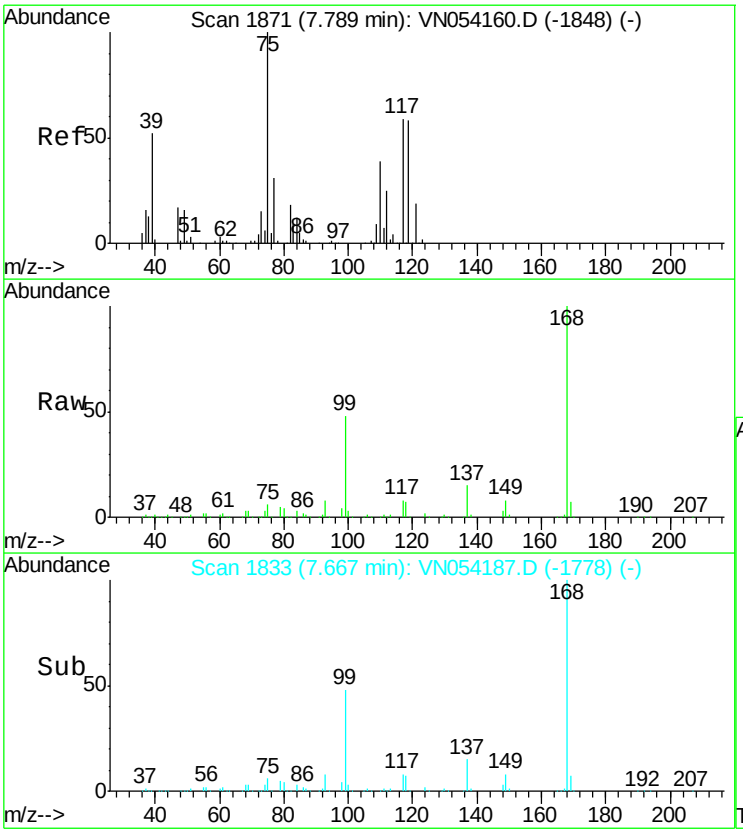
#35
Dibromofluoromethane
Concen: 48.731 ug/l
RT: 7.59 min Scan# 1810
Delta R.T. 0.00 min
Lab File: VN054187.D
Acq: 13 Mar 2019 2:36

Instrument :
MSVOA_N
ClientSampleId :
WINDOW-GLASS

Tgt Ion:113 Resp: 740970

Ion	Ratio	Lower	Upper
113	100		
111	102.3	82.2	123.4
192	23.4	19.2	28.8

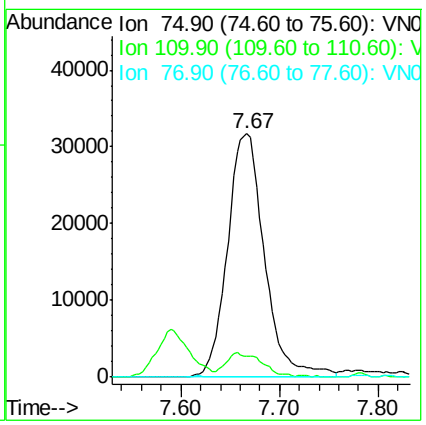


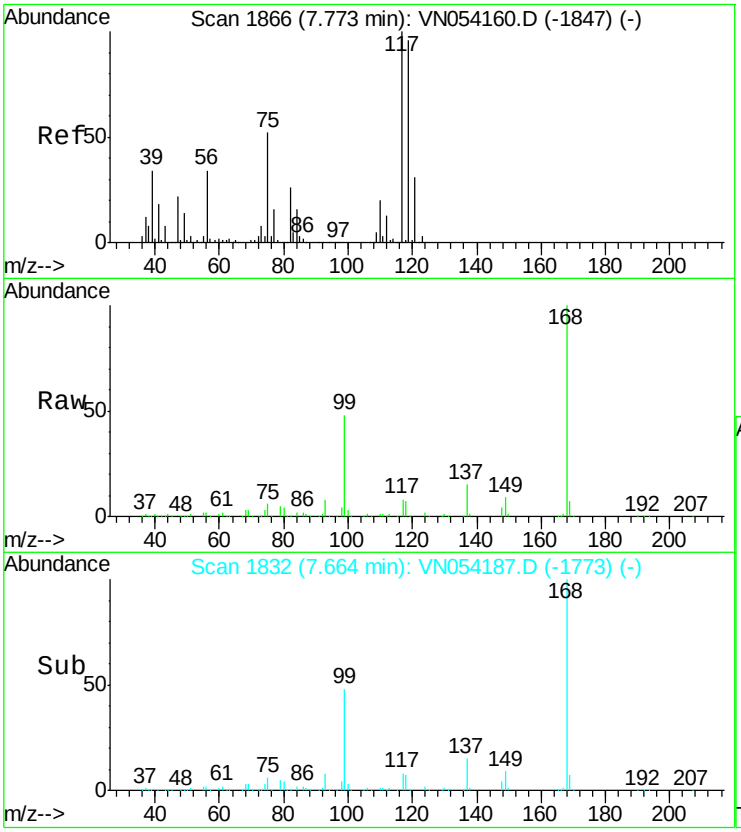


#36
1,1-Dichloropropene
Concen: 3.815 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. -0.12 min
Lab File: VN054187.D
Acq: 13 Mar 2019 2:36

Tgt Ion: 75 Resp: 82837

Ion	Ratio	Lower	Upper
75	100		
110	9.7	19.1	57.5#
77	0.0	25.0	37.4#



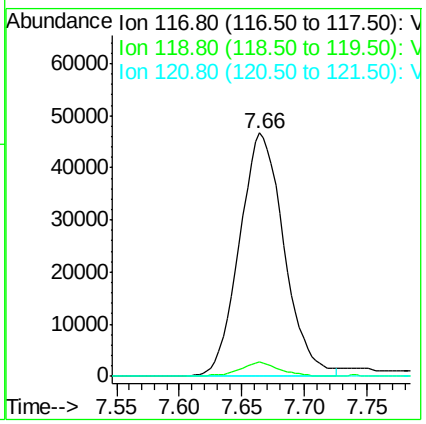


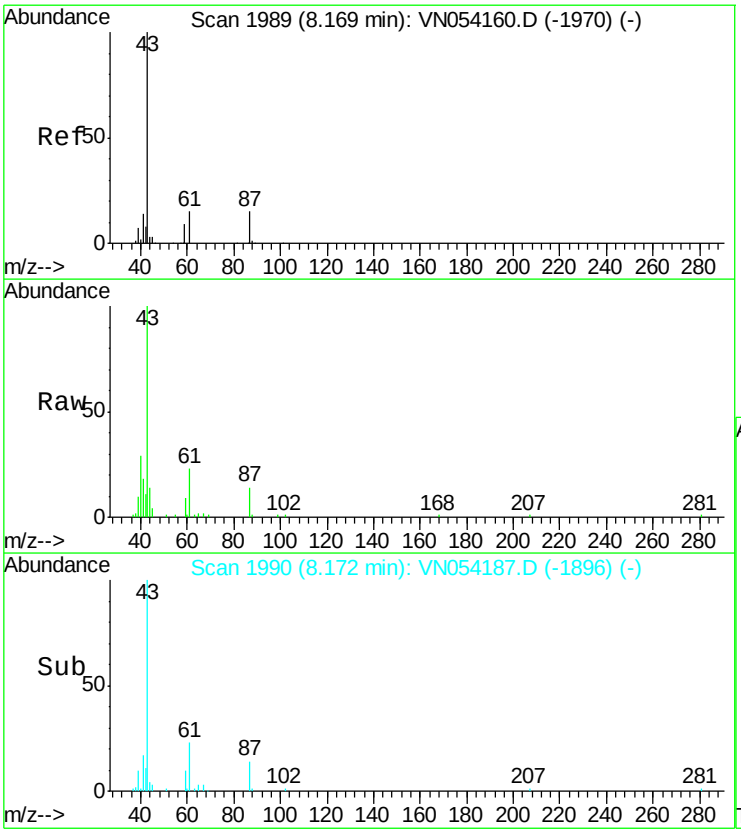
#38
Carbon Tetrachloride
Concen: 5.078 ug/l
RT: 7.66 min Scan# 1832
Delta R.T. -0.11 min
Lab File: VN054187.D
Acq: 13 Mar 2019 2:36

Instrument : MSVOA_N
ClientSampleId : WINDOW-GLASS

Tgt Ion:117 Resp: 115615

Ion	Ratio	Lower	Upper
117	100		
119	5.7	76.3	114.5#
121	0.0	24.6	36.8#

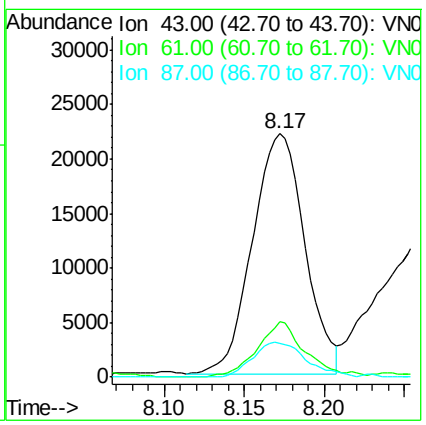


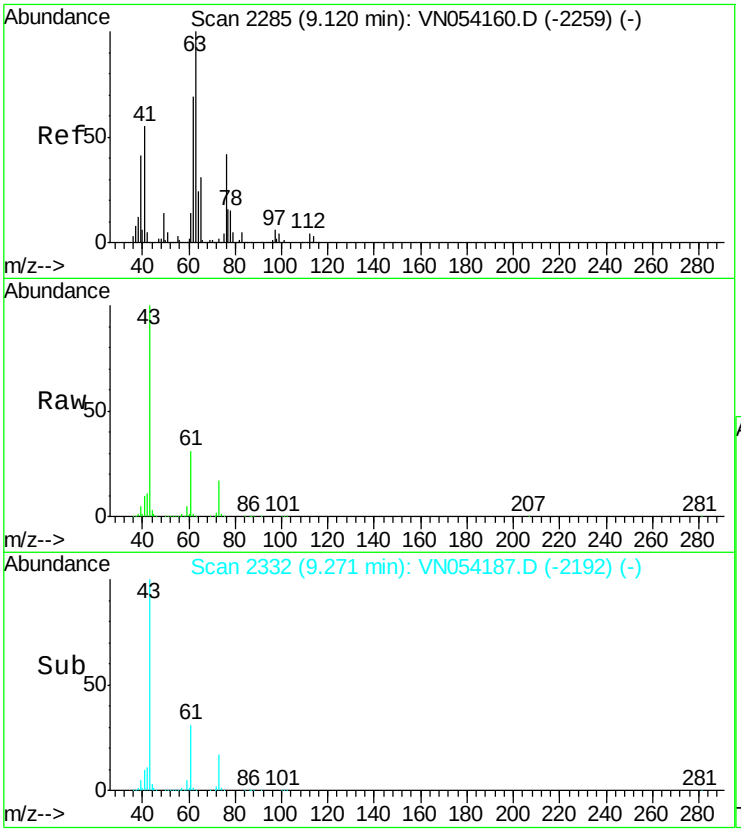


#43
Isopropyl Acetate
Concen: 2.266 ug/l
RT: 8.17 min Scan# 1990
Delta R.T. 0.00 min
Lab File: VN054187.D
Acq: 13 Mar 2019 2:36

Tgt Ion: 43 Resp: 49625

Ion	Ratio	Lower	Upper
43	100		
61	21.3	15.8	23.8
87	14.9	12.0	18.0



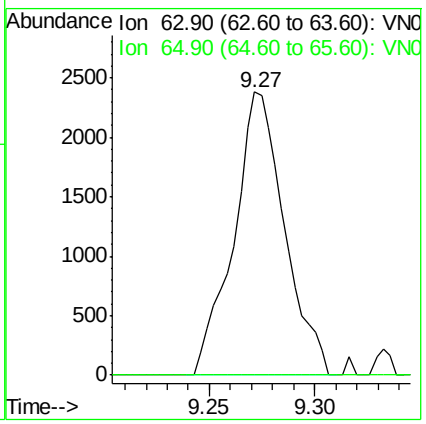


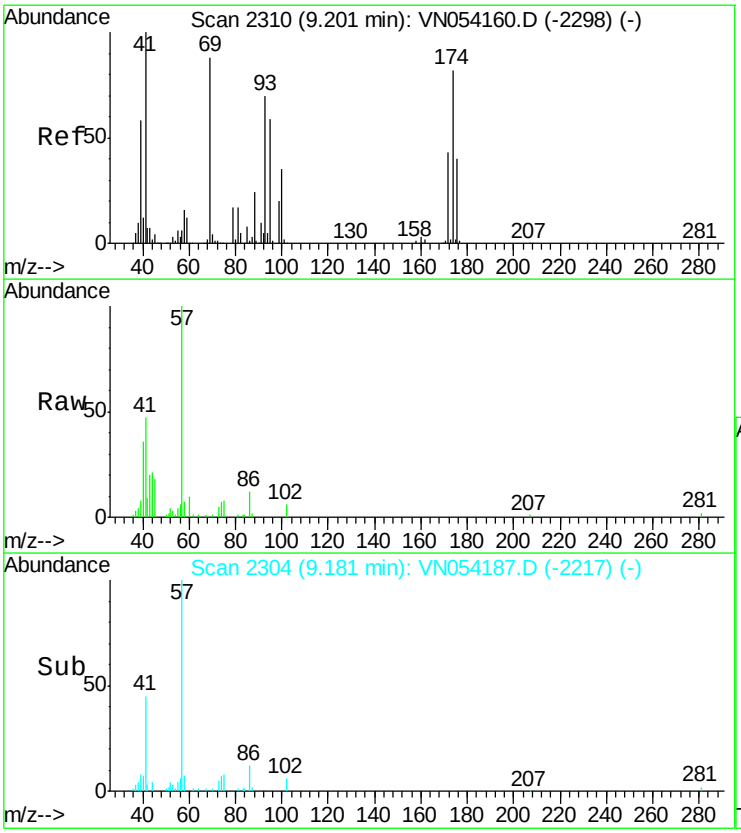
#45
1,2-Dichloropropane
Concen: 0.259 ug/l
RT: 9.27 min Scan# 2332
Delta R.T. 0.15 min
Lab File: VN054187.D
Acq: 13 Mar 2019 2:36

Instrument : MSVOA_N
ClientSampleId : WINDOW-GLASS

Tgt Ion: 63 Resp: 3996

Ion	Ratio	Lower	Upper
63	100		
65	0.0	25.0	37.6#

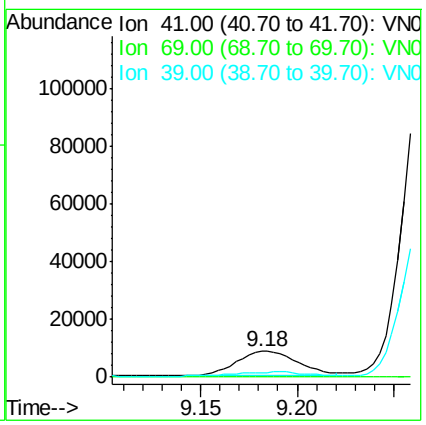


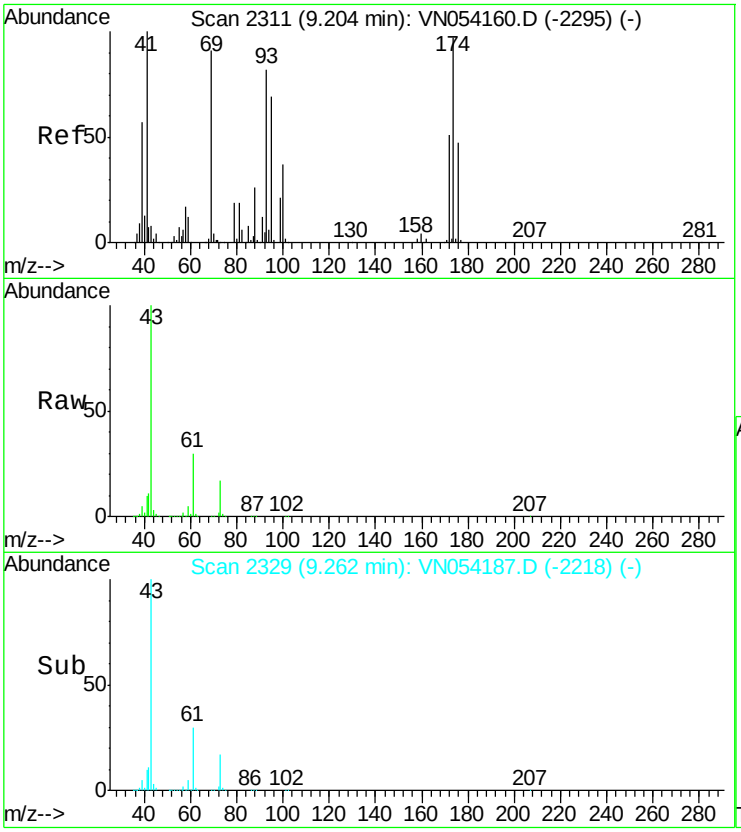


#48
Methyl methacrylate
Concen: 1.667 ug/l
RT: 9.18 min Scan# 2304
Delta R.T. -0.02 min
Lab File: VN054187.D
Acq: 13 Mar 2019 2:36

Tgt Ion: 41 Resp: 18521

Ion	Ratio	Lower	Upper
41	100		
69	0.8	72.6	108.8#
39	25.4	47.5	71.3#



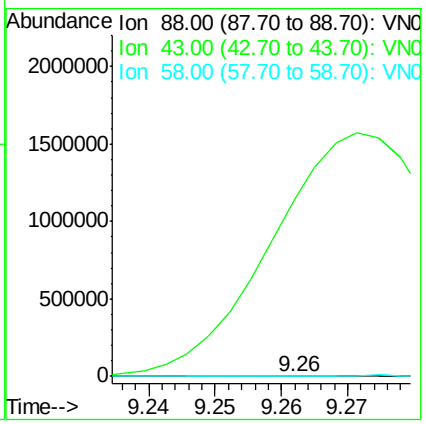


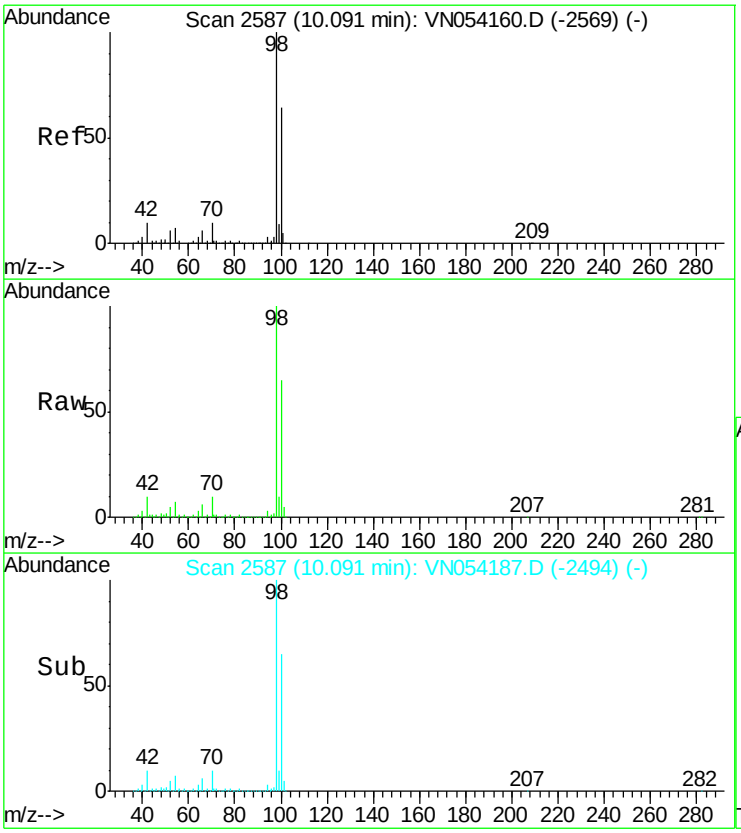
#49
1,4-Dioxane
Concen: 1.896 ug/l
RT: 9.26 min Scan# 2329
Delta R.T. 0.06 min
Lab File: VN054187.D
Acq: 13 Mar 2019 2:36

Instrument : MSVOA_N
ClientSampleId : WINDOW-GLASS

Tgt Ion: 88 Resp: 298

Ion	Ratio	Lower	Upper
88	100		
43	1058118.8	24.1	36.1#
58	4388.9	50.8	76.2#

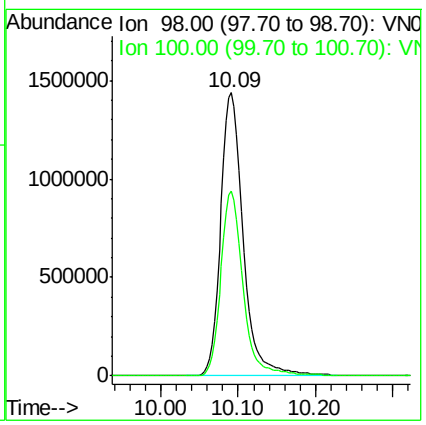


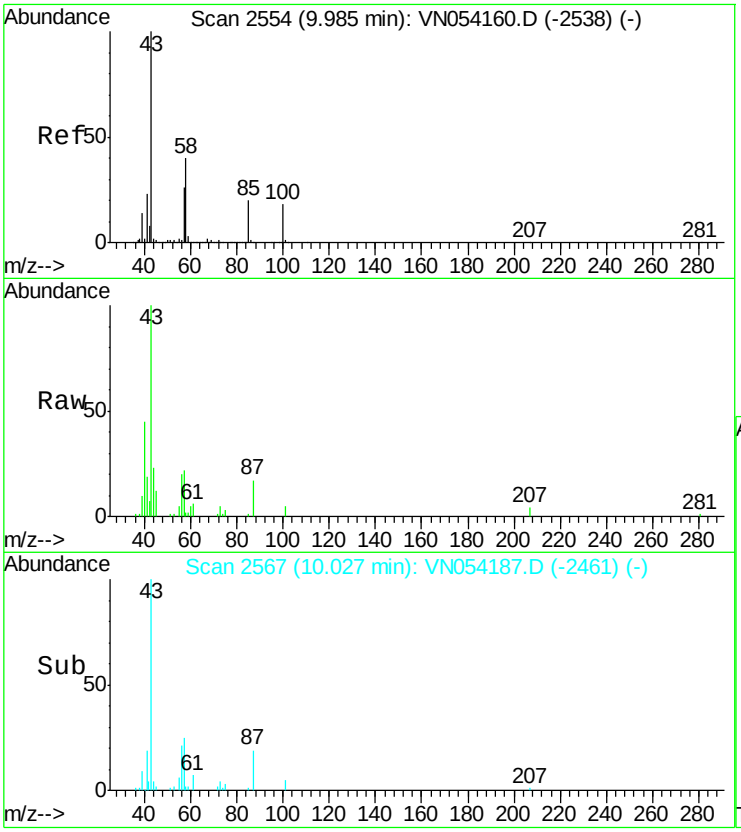


#50
Toluene-d8
Concen: 52.048 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. 0.00 min
Lab File: VN054187.D
Acq: 13 Mar 2019 2:36

Tgt Ion: 98 Resp: 2922769

Ion	Ratio	Lower	Upper
98	100		
100	64.8	51.2	76.8



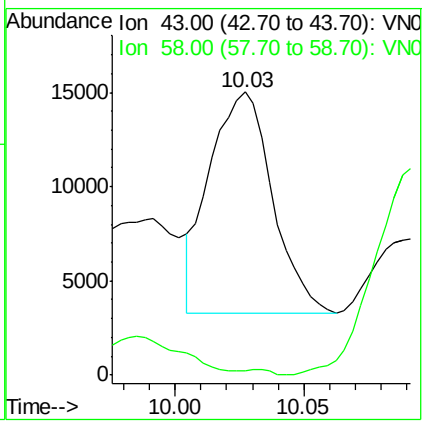


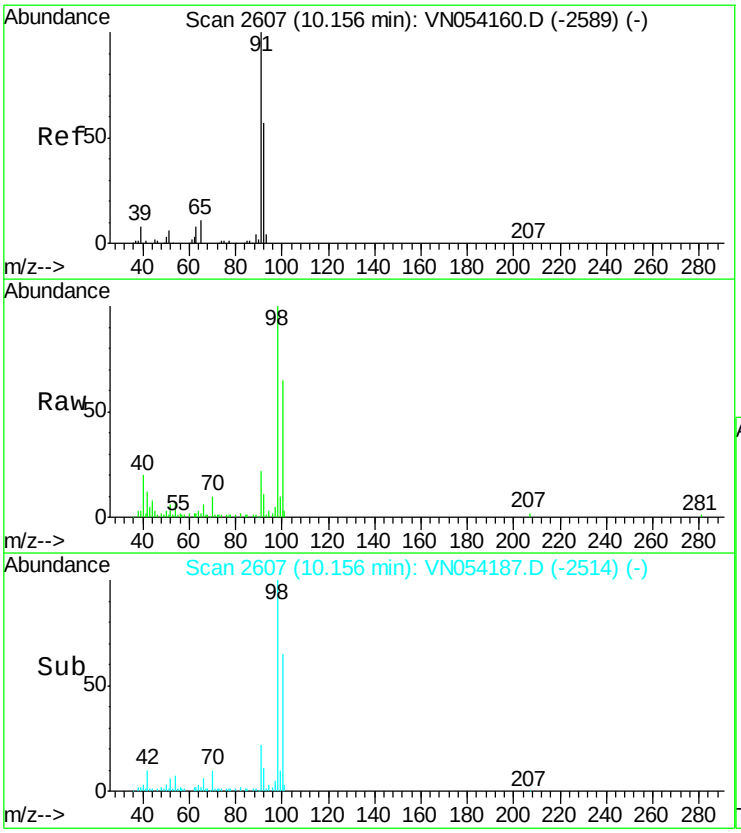
#51
4-Methyl-2-Pentanone
Concen: 1.710 ug/l
RT: 10.03 min Scan# 2567
Delta R.T. 0.04 min
Lab File: VN054187.D
Acq: 13 Mar 2019 2:36

Instrument : MSVOA_N
ClientSampleId : WINDOW-GLASS

Tgt Ion: 43 Resp: 19819

Ion	Ratio	Lower	Upper
43	100		
58	0.0	31.8	47.6#

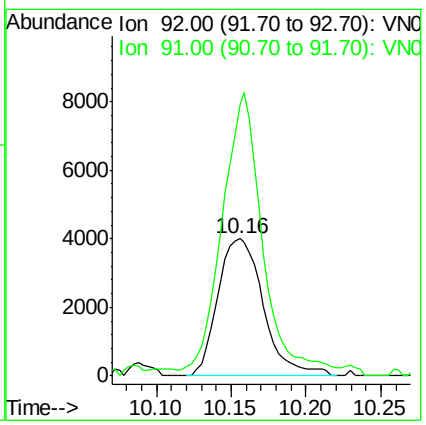


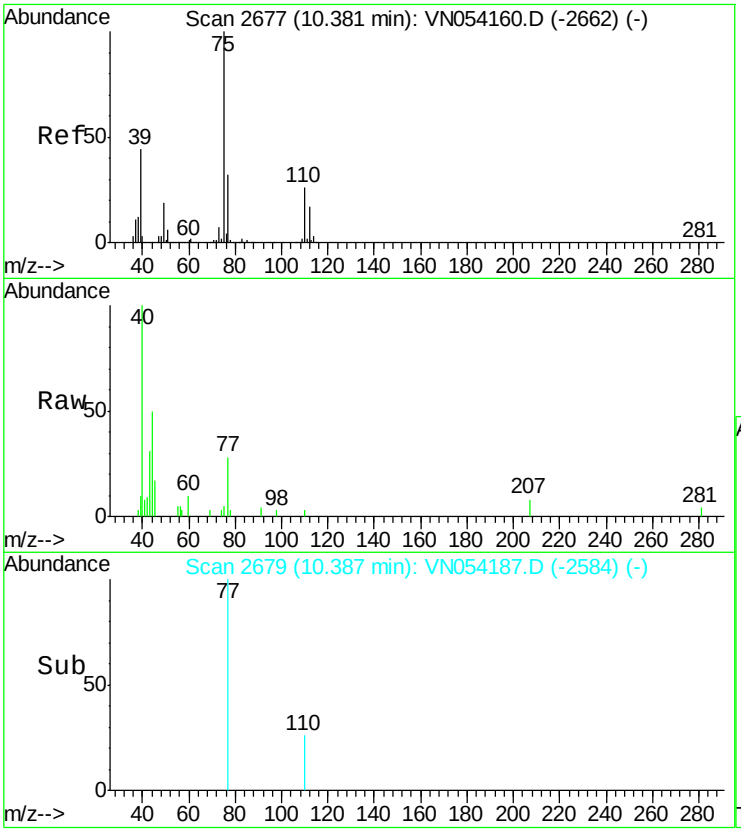


#52
Toluene
Concen: 0.216 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. 0.00 min
Lab File: VN054187.D
Acq: 13 Mar 2019 2:36

Tgt Ion: 92 Resp: 8501

Ion	Ratio	Lower	Upper
92	100		
91	173.6	140.7	211.1



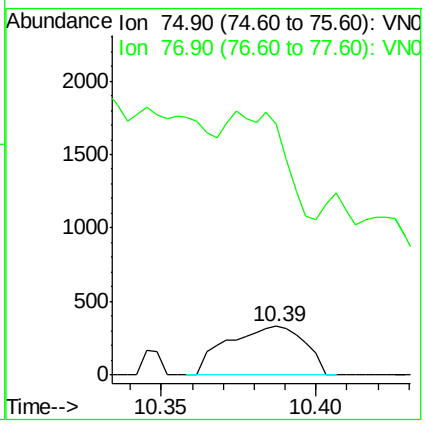


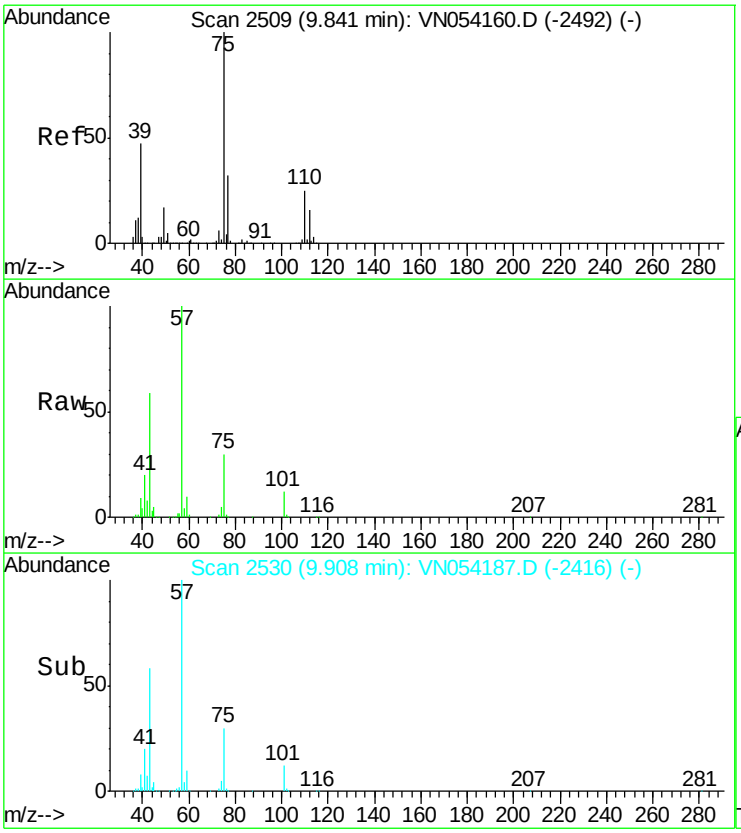
#53
t-1,3-Dichloropropene
Concen: 2.009 ug/l
RT: 10.39 min Scan# 2679
Delta R.T. 0.01 min
Lab File: VN054187.D
Acq: 13 Mar 2019 2:36

Instrument : MSVOA_N
ClientSampleId : WINDOW-GLASS

Tgt Ion: 75 Resp: 578

Ion	Ratio	Lower	Upper
75	100		
77	143.6	25.8	38.8#

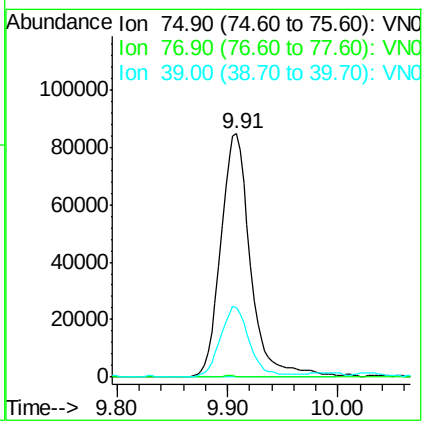


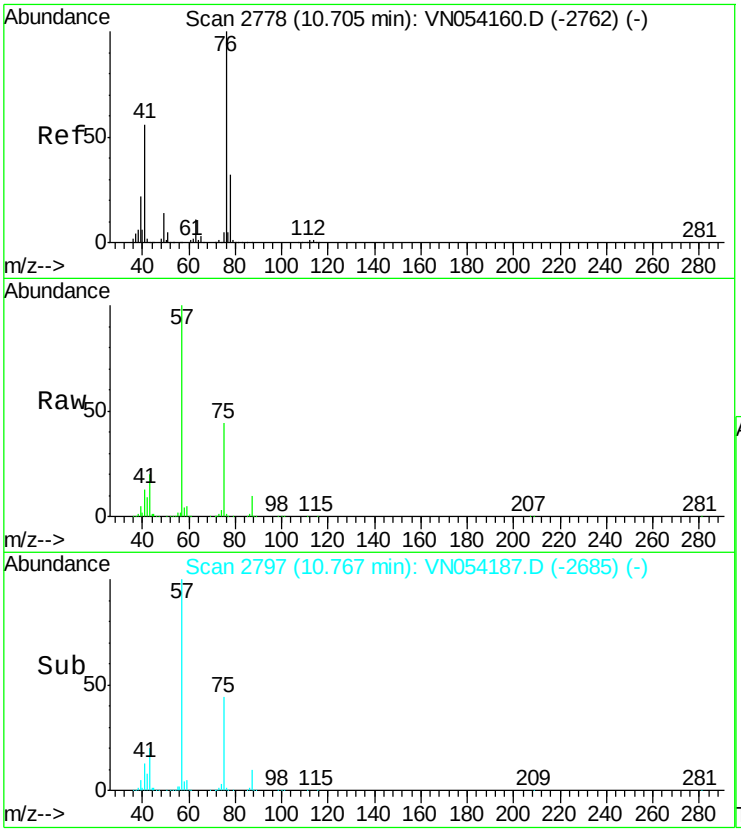


#54
cis-1,3-Dichloropropene
Concen: 6.504 ug/l
RT: 9.91 min Scan# 2530
Delta R.T. 0.07 min
Lab File: VN054187.D
Acq: 13 Mar 2019 2:36

Tgt Ion: 75 Resp: 158388

Ion	Ratio	Lower	Upper
75	100		
77	0.4	25.4	38.0#
39	28.2	37.2	55.8#



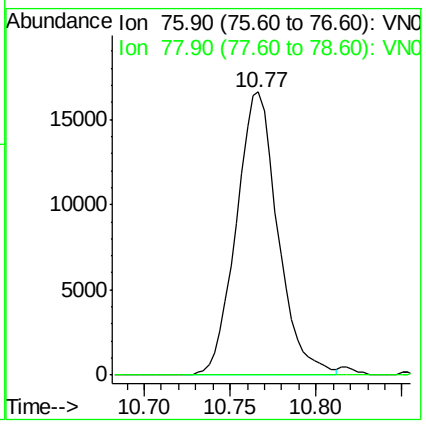


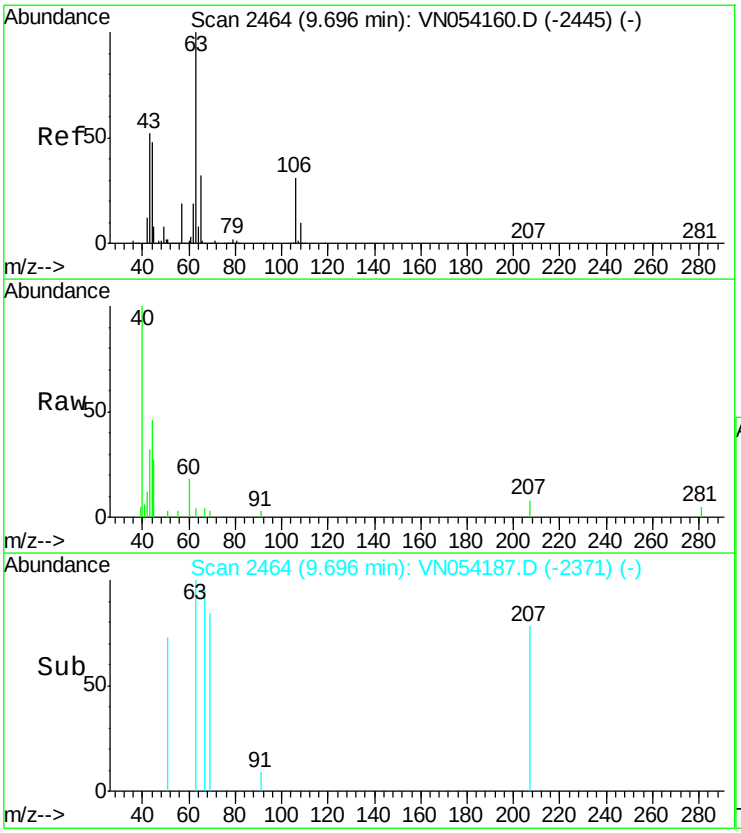
#57
1,3-Dichloropropane
Concen: 1.186 ug/l
RT: 10.77 min Scan# 2797
Delta R.T. 0.06 min
Lab File: VN054187.D
Acq: 13 Mar 2019 2:36

Instrument : MSVOA_N
ClientSampleId : WINDOW-GLASS

Tgt Ion: 76 Resp: 27886

Ion	Ratio	Lower	Upper
76	100		
78	0.0	25.7	38.5#

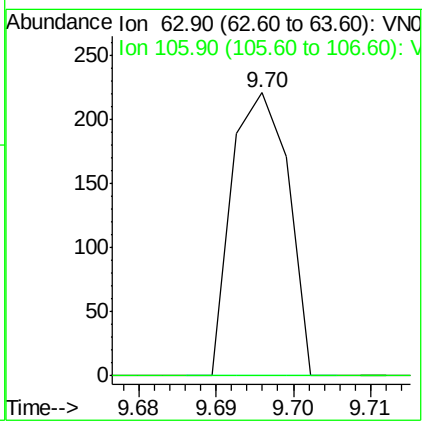


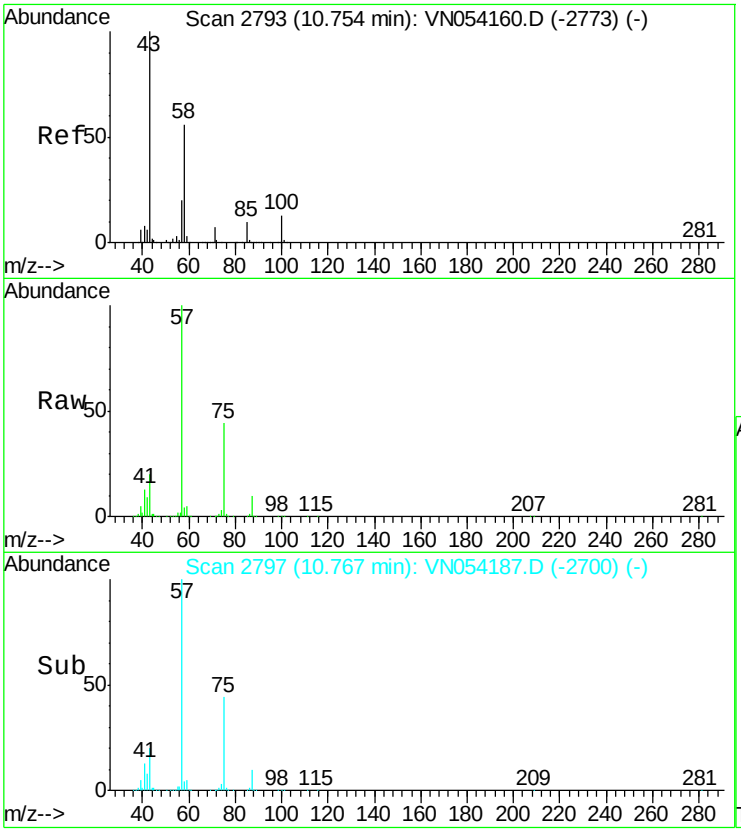


#58
2-Chloroethyl Vinyl ether
Concen: 16.842 ug/l
RT: 9.70 min Scan# 2464
Delta R.T. 0.00 min
Lab File: VN054187.D
Acq: 13 Mar 2019 2:36

Tgt Ion: 63 Resp: 112

Ion	Ratio	Lower	Upper
63	100		
106	0.0	24.4	36.6#



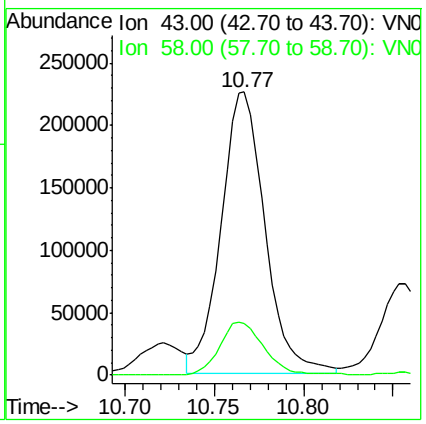


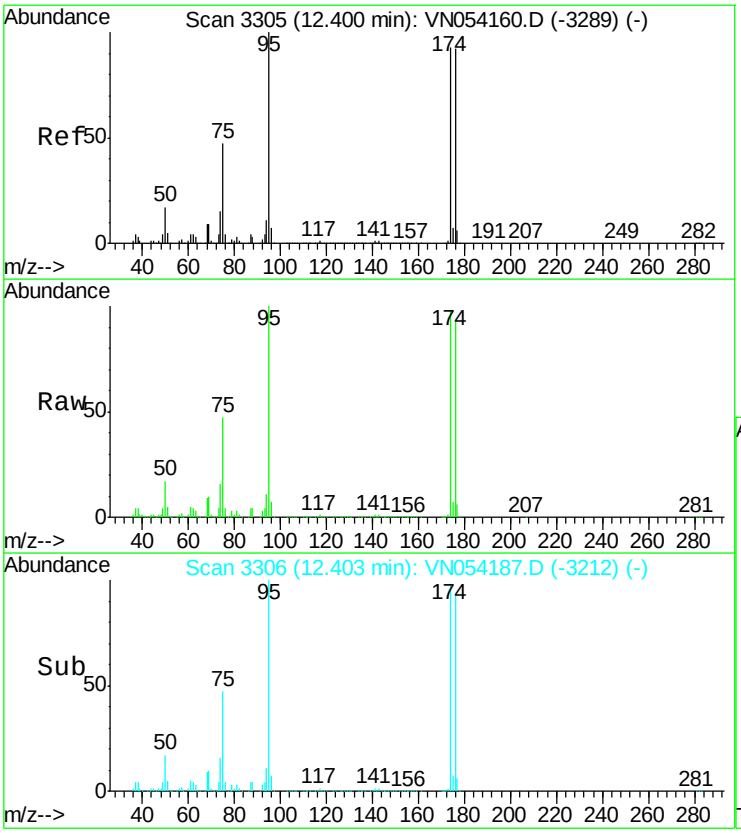
#59
2-Hexanone
Concen: 50.090 ug/l
RT: 10.77 min Scan# 2797
Delta R.T. 0.01 min
Lab File: VN054187.D
Acq: 13 Mar 2019 2:36

Instrument : MSVOA_N
ClientSampleId : WINDOW-GLASS

Tgt Ion: 43 Resp: 386227

Ion	Ratio	Lower	Upper
43	100		
58	19.3	28.0	83.9#

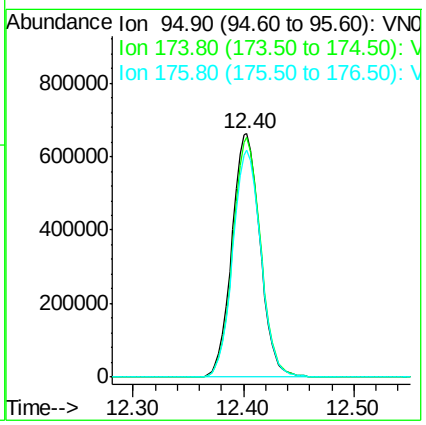


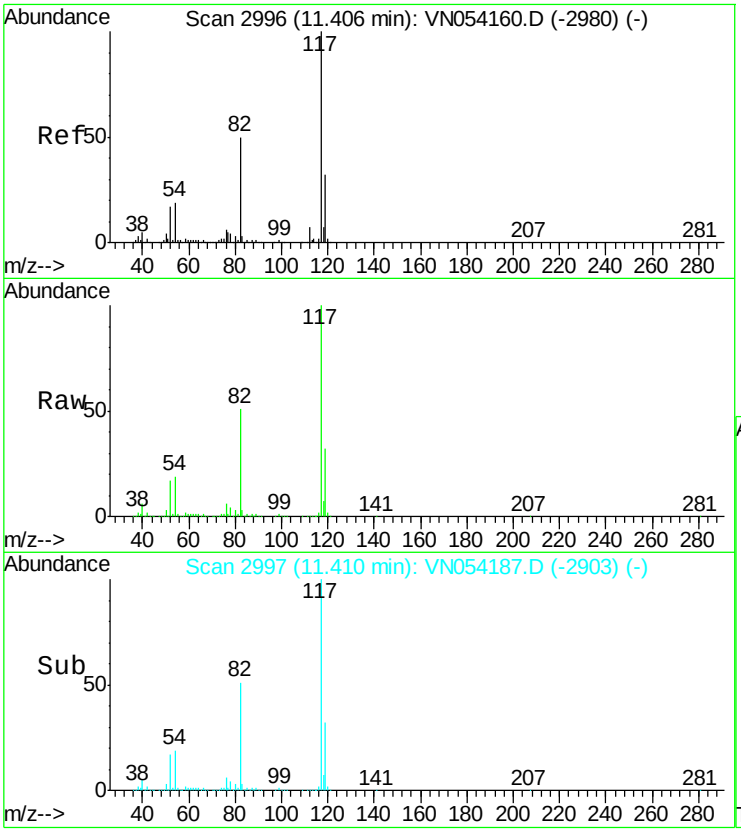


#62
4-Bromofluorobenzene
Concen: 59.507 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.00 min
Lab File: VN054187.D
Acq: 13 Mar 2019 2:36

Tgt Ion: 95 Resp: 1169248

Ion	Ratio	Lower	Upper
95	100		
174	97.0	0.0	191.0
176	93.0	0.0	187.4



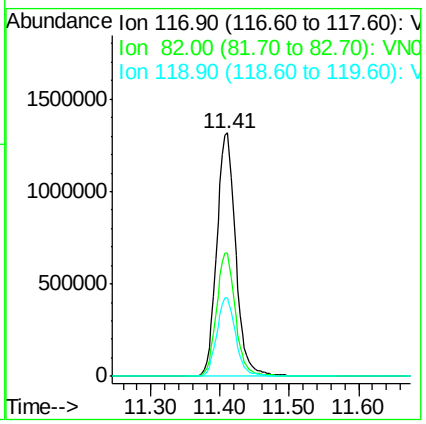


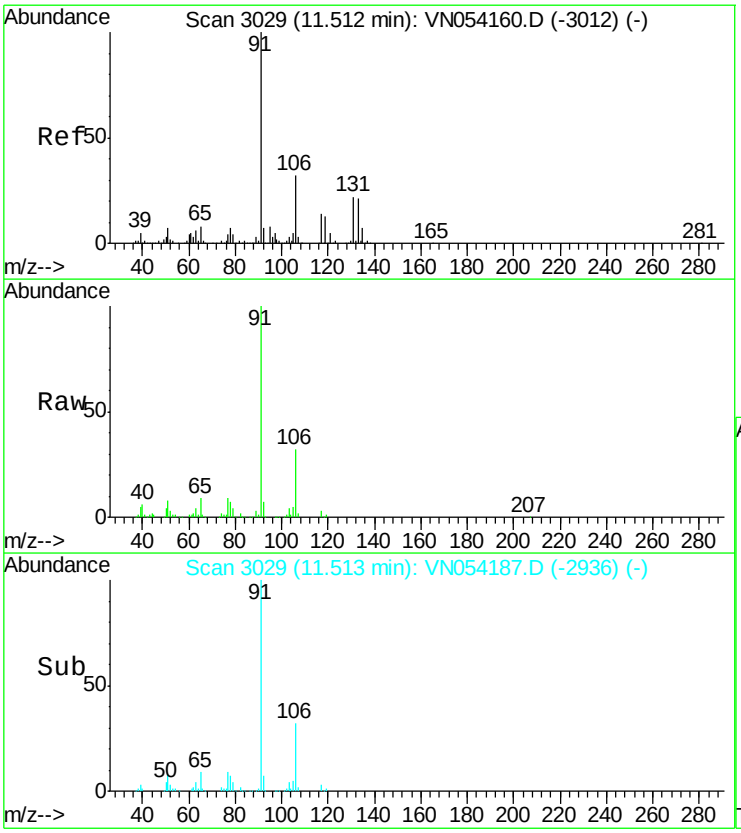
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2997
Delta R.T. 0.00 min
Lab File: VN054187.D
Acq: 13 Mar 2019 2:36

Instrument : MSVOA_N
ClientSampleId : WINDOW-GLASS

Tgt Ion:117 Resp: 2498093

Ion	Ratio	Lower	Upper
117	100		
82	50.6	40.0	60.0
119	32.3	25.8	38.6

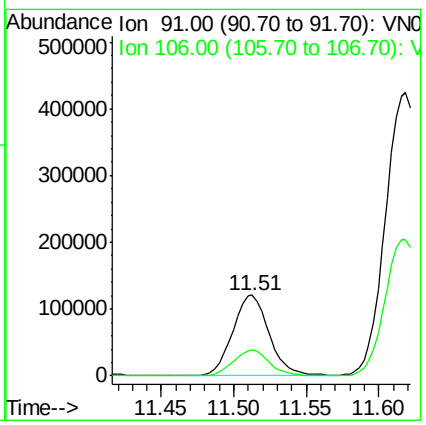


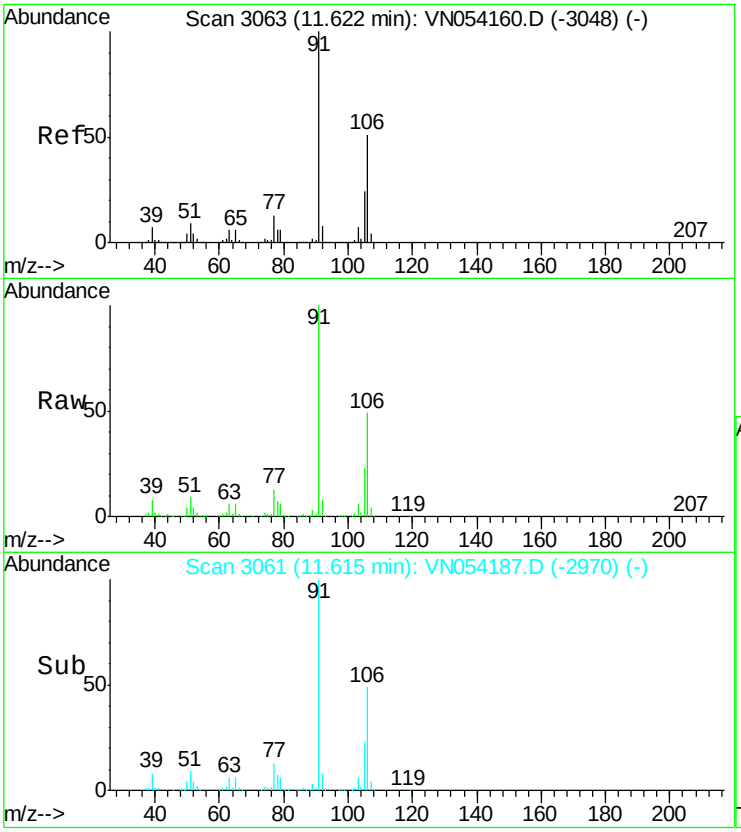


#67
Ethyl Benzene
Concen: 2.325 ug/l
RT: 11.51 min Scan# 3029
Delta R.T. 0.00 min
Lab File: VN054187.D
Acq: 13 Mar 2019 2:36

Tgt Ion: 91 Resp: 211417

Ion	Ratio	Lower	Upper
91	100		
106	32.4	25.5	38.3



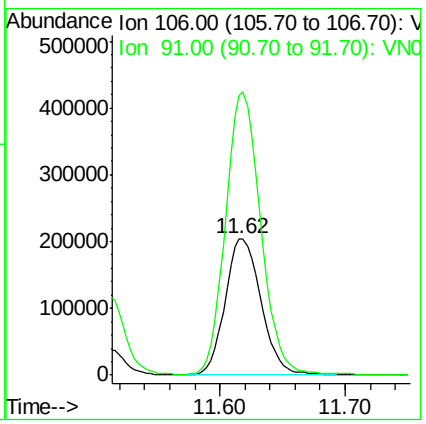


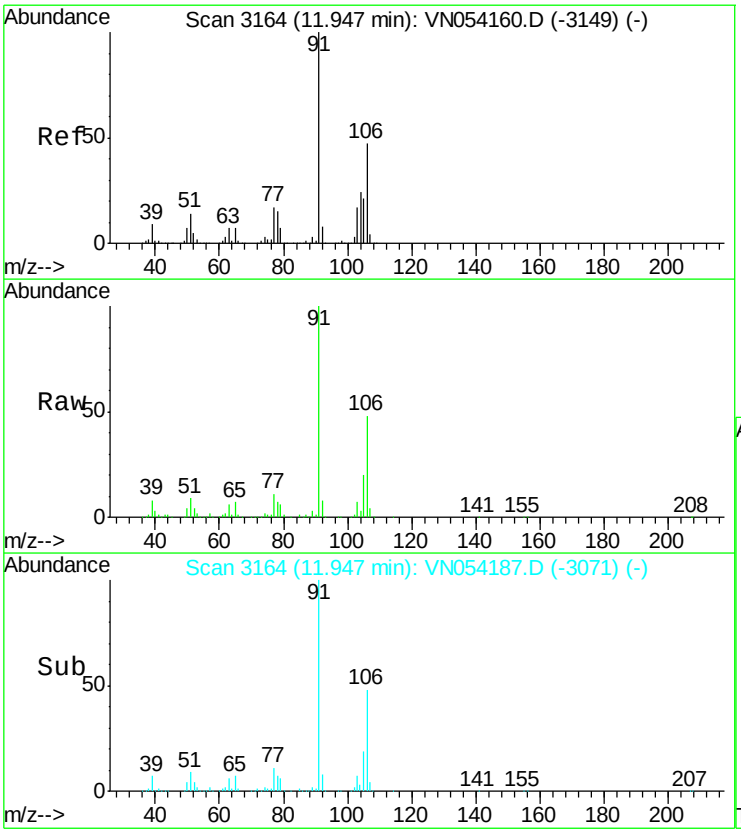
#68
m/p-Xylenes
Concen: 11.368 ug/l
RT: 11.62 min Scan# 3061
Delta R.T. -0.01 min
Lab File: VN054187.D
Acq: 13 Mar 2019 2:36

Instrument :
MSVOA_N
ClientSampleId :
WINDOW-GLASS

Tgt Ion:106 Resp: 404012

Ion	Ratio	Lower	Upper
106	100		
91	205.4	159.4	239.2

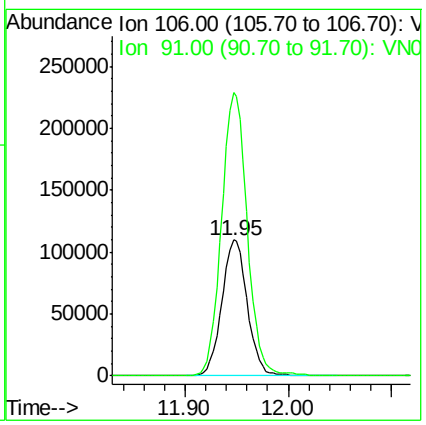


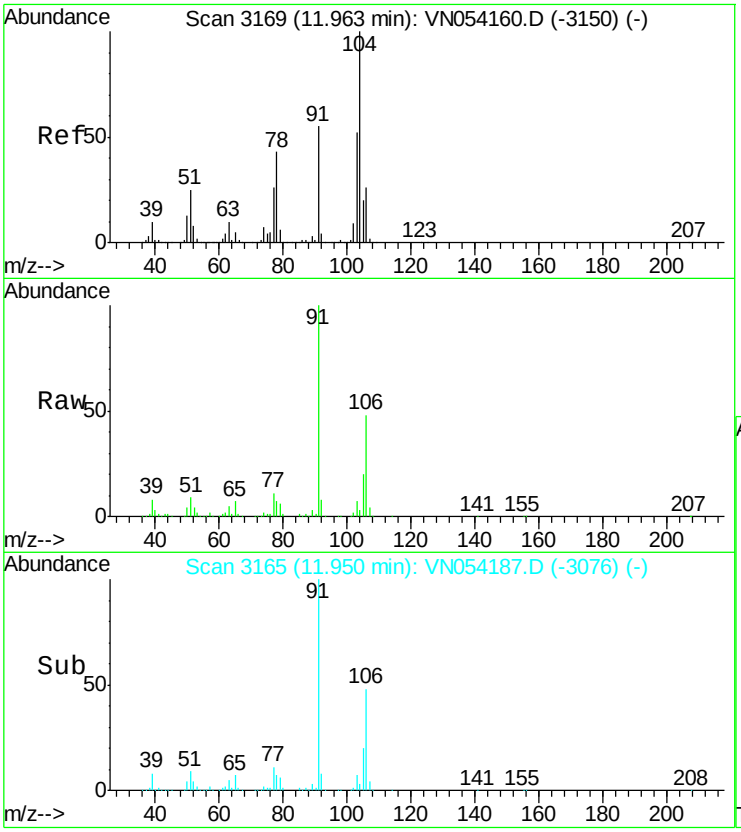


#69
o-Xylene
Concen: 5.461 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. 0.00 min
Lab File: VN054187.D
Acq: 13 Mar 2019 2:36

Tgt Ion:106 Resp: 189192

Ion	Ratio	Lower	Upper
106	100		
91	210.7	105.7	317.1



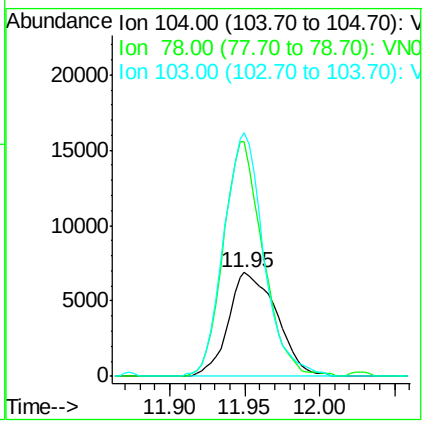


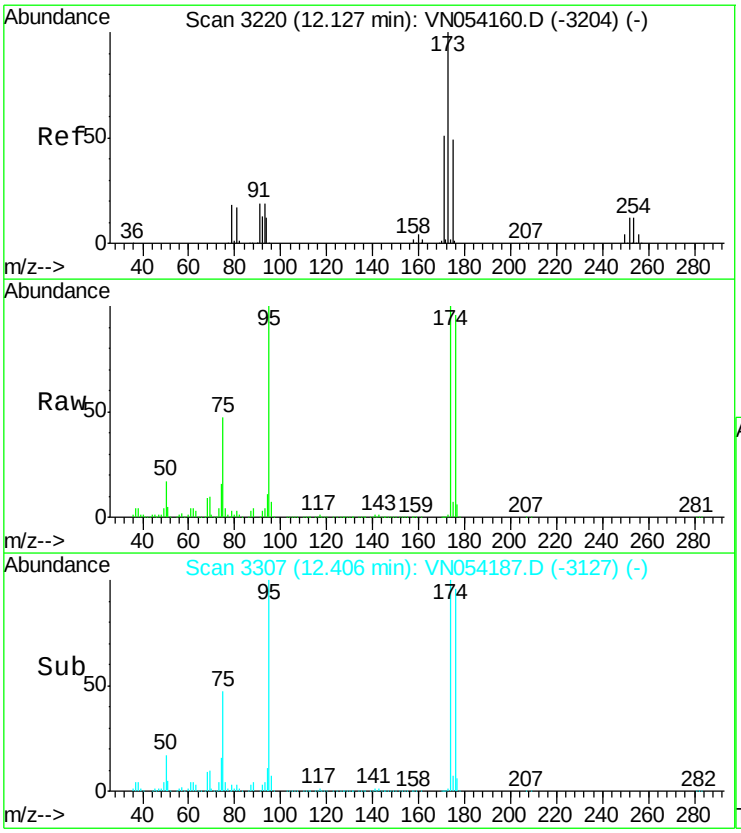
#70
Stvrene
Concen: 0.285 ug/l
RT: 11.95 min Scan# 3165
Delta R.T. -0.01 min
Lab File: VN054187.D
Acq: 13 Mar 2019 2:36

Instrument :
MSVOA_N
ClientSampleId :
WINDOW-GLASS

Tgt Ion:104 Resp: 15480

Ion	Ratio	Lower	Upper
104	100		
78	186.0	38.2	57.2#
103	194.0	44.4	66.6#

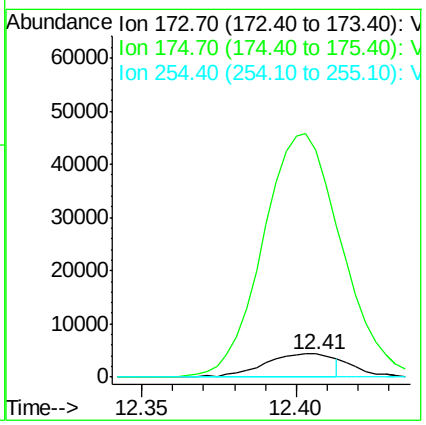


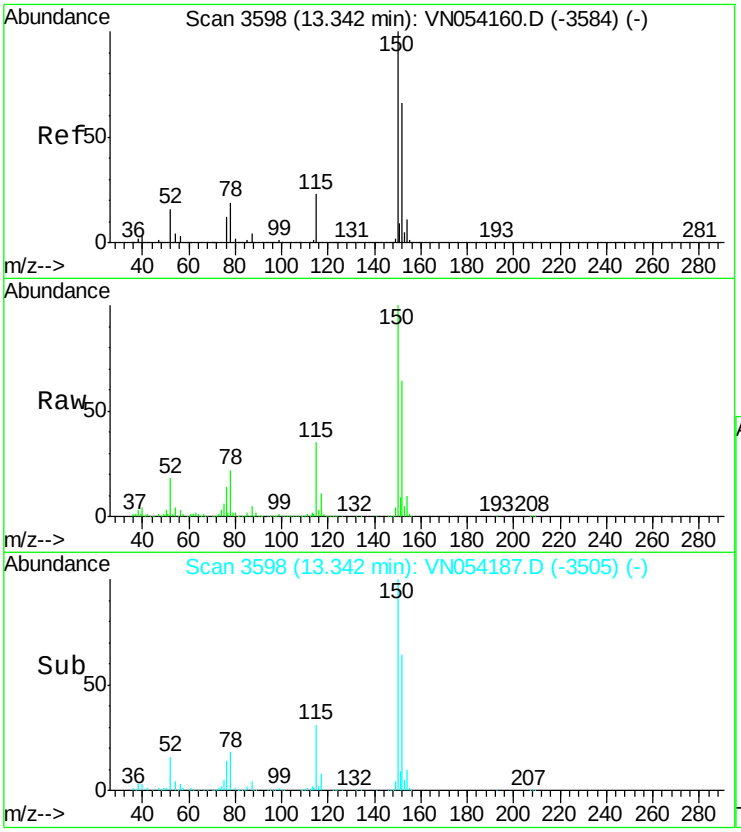


#71
Bromoform
Concen: 2.771 ug/l
RT: 12.41 min Scan# 3307
Delta R.T. 0.28 min
Lab File: VN054187.D
Acq: 13 Mar 2019 2:36

Tgt Ion:173 Resp: 6701

Ion	Ratio	Lower	Upper
173	100		
175	1022.1	24.4	73.2#
254	0.0	0.1	0.1#



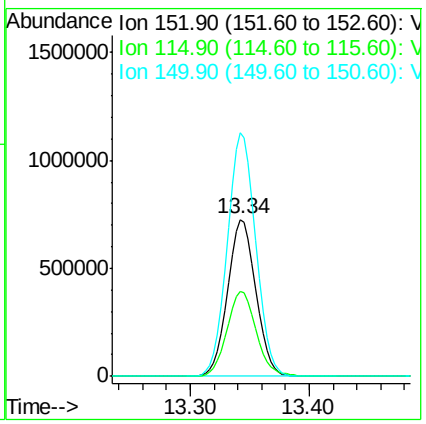


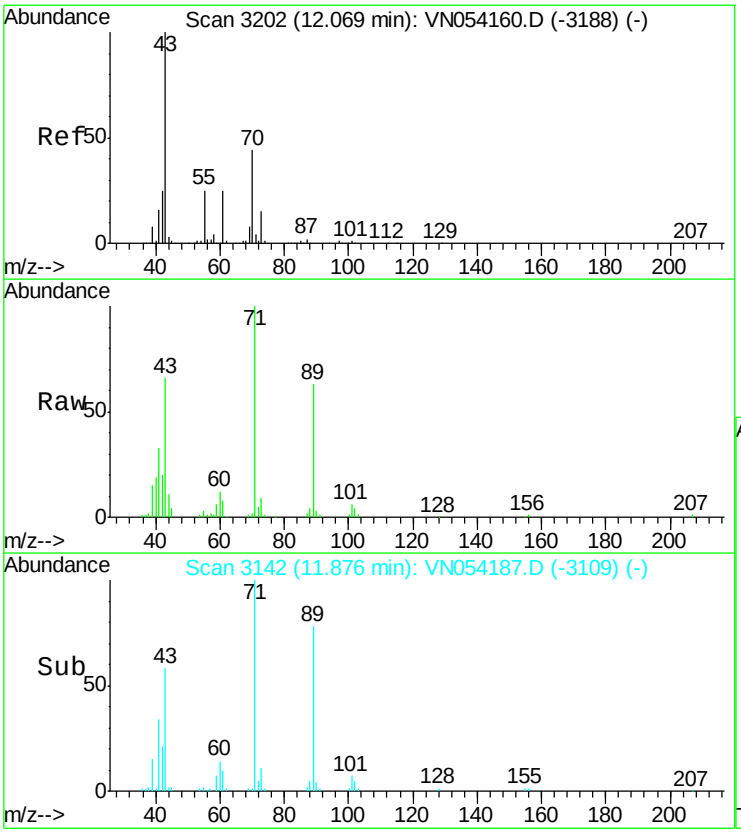
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. 0.00 min
Lab File: VN054187.D
Acq: 13 Mar 2019 2:36

Instrument : MSVOA_N
ClientSampleId : WINDOW-GLASS

Tgt Ion:152 Resp: 1189521

Ion	Ratio	Lower	Upper
152	100		
115	56.1	27.2	81.6
150	156.9	0.0	349.2

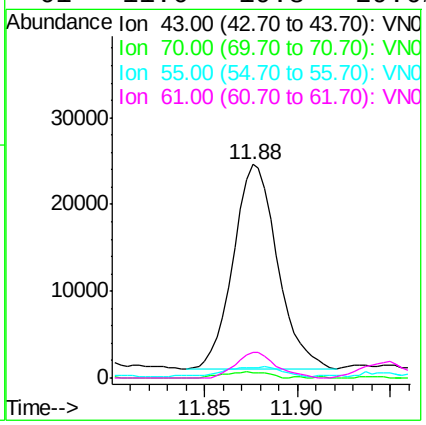


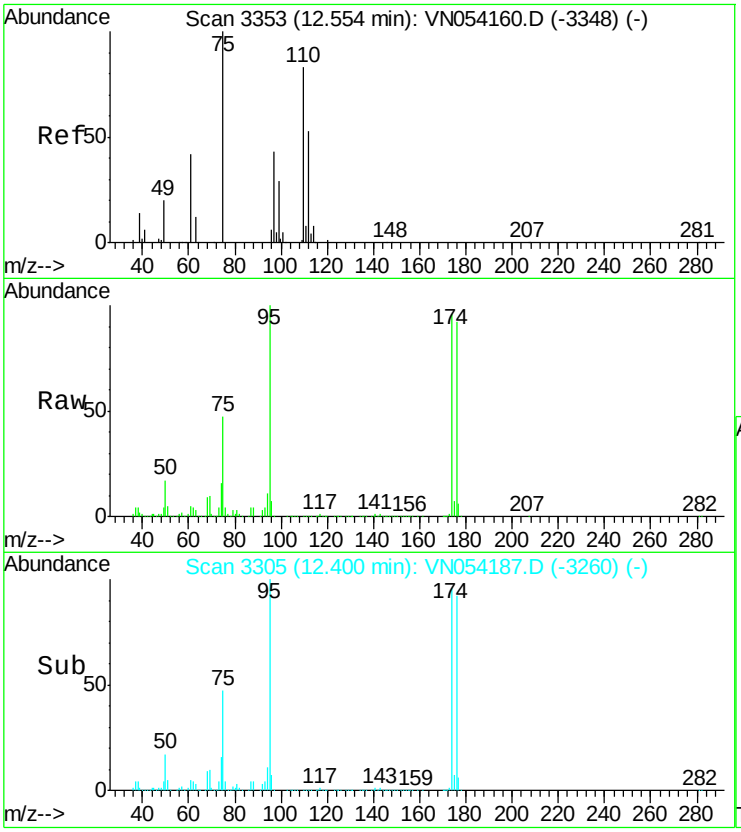


#74
N-amyl acetate
Concen: 1.840 ug/l
RT: 11.88 min Scan# 3142
Delta R.T. -0.19 min
Lab File: VN054187.D
Acq: 13 Mar 2019 2:36

Tgt Ion: 43 Resp: 38868

Ion	Ratio	Lower	Upper
43	100		
70	3.1	35.4	53.0#
55	5.3	19.8	29.6#
61	11.6	19.8	29.6#



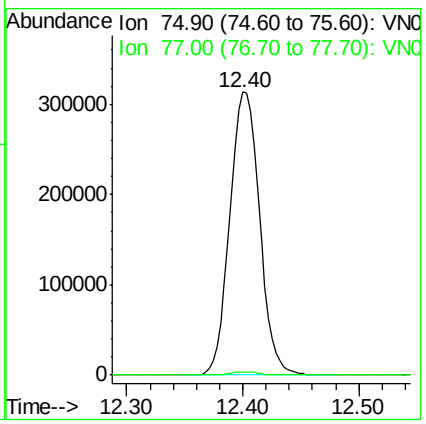


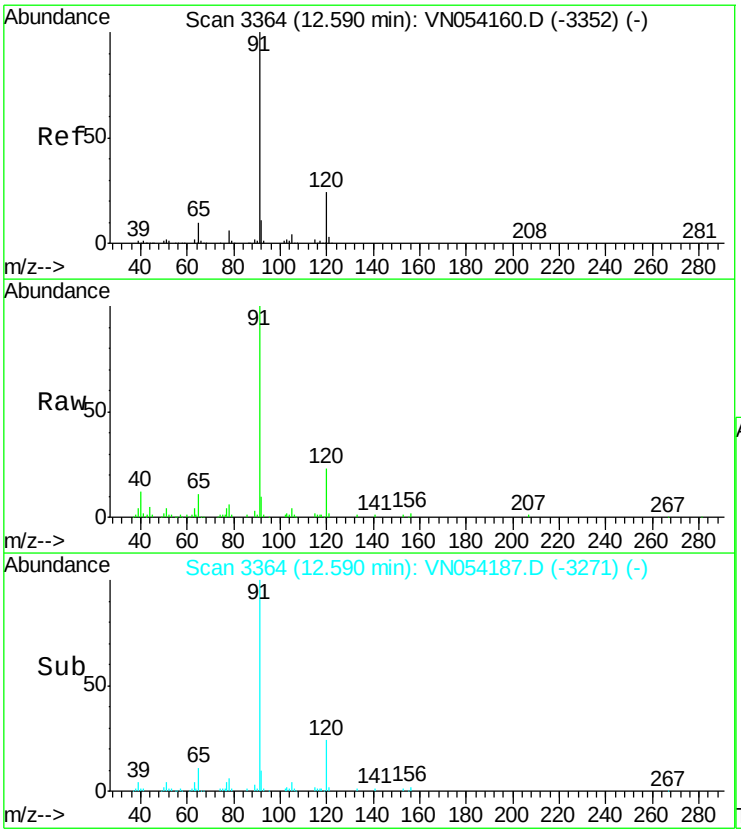
#76
1,2,3-Trichloropropane
Concen: 31.917 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.15 min
Lab File: VN054187.D
Acq: 13 Mar 2019 2:36

Instrument :
MSVOA_N
ClientSampleId :
WINDOW-GLASS

Tgt Ion: 75 Resp: 558309

Ion	Ratio	Lower	Upper
75	100		
77	1.1	0.0	0.0#

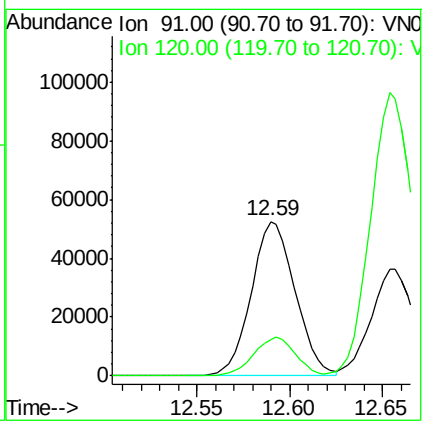


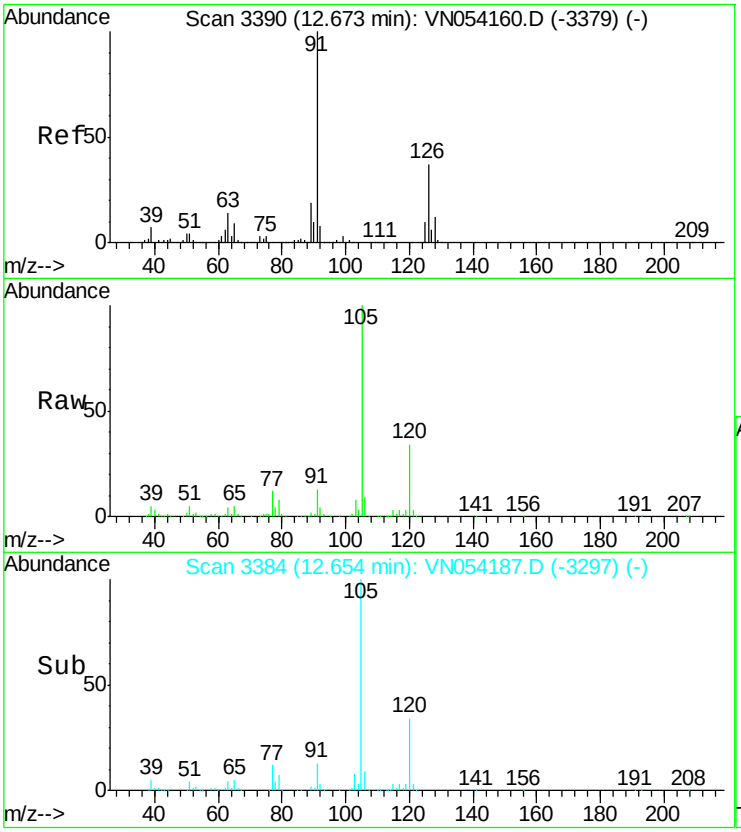


#78
n-propylbenzene
Concen: 0.830 ug/l
RT: 12.59 min Scan# 3364
Delta R.T. 0.00 min
Lab File: VN054187.D
Acq: 13 Mar 2019 2:36

Tgt Ion: 91 Resp: 85707

Ion	Ratio	Lower	Upper
91	100		
120	24.3	12.3	36.9



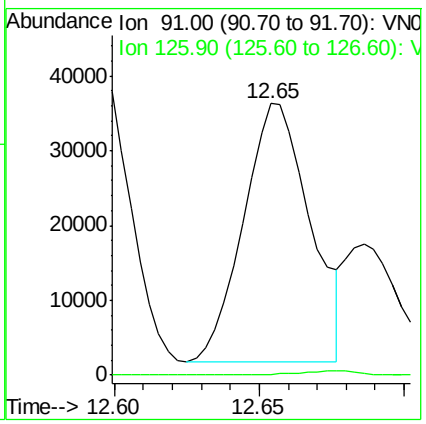


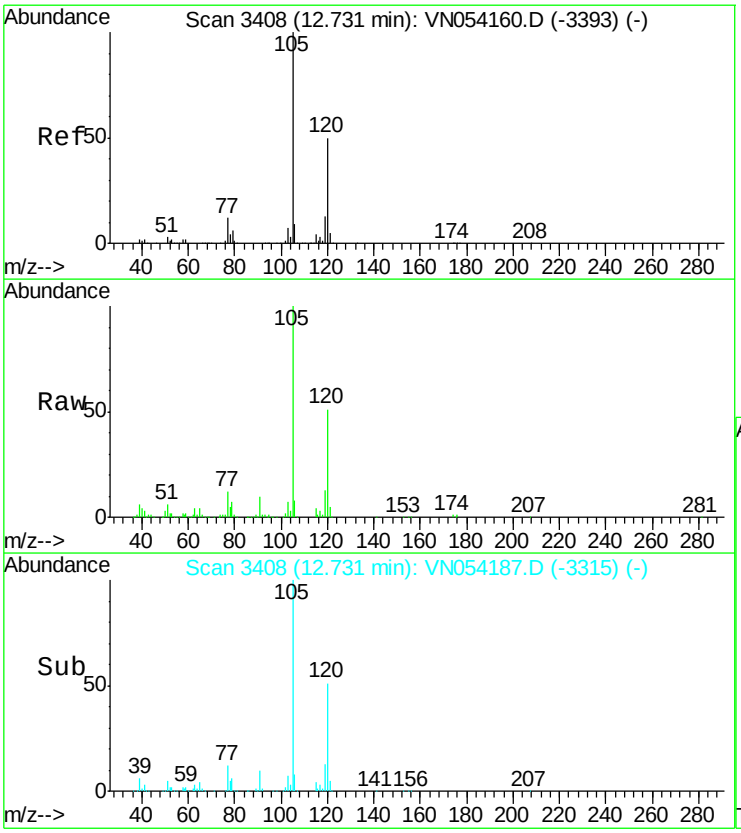
#79
2-Chlorotoluene
Concen: 0.892 ug/l
RT: 12.65 min Scan# 3384
Delta R.T. -0.02 min
Lab File: VN054187.D
Acq: 13 Mar 2019 2:36

Instrument :
MSVOA_N
ClientSampleId :
WINDOW-GLASS

Tgt Ion: 91 Resp: 55387

Ion	Ratio	Lower	Upper
91	100		
126	0.0	18.7	56.1#

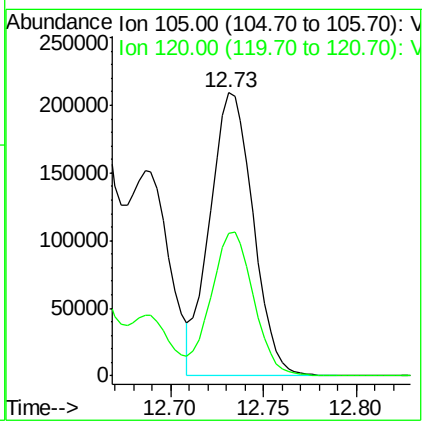


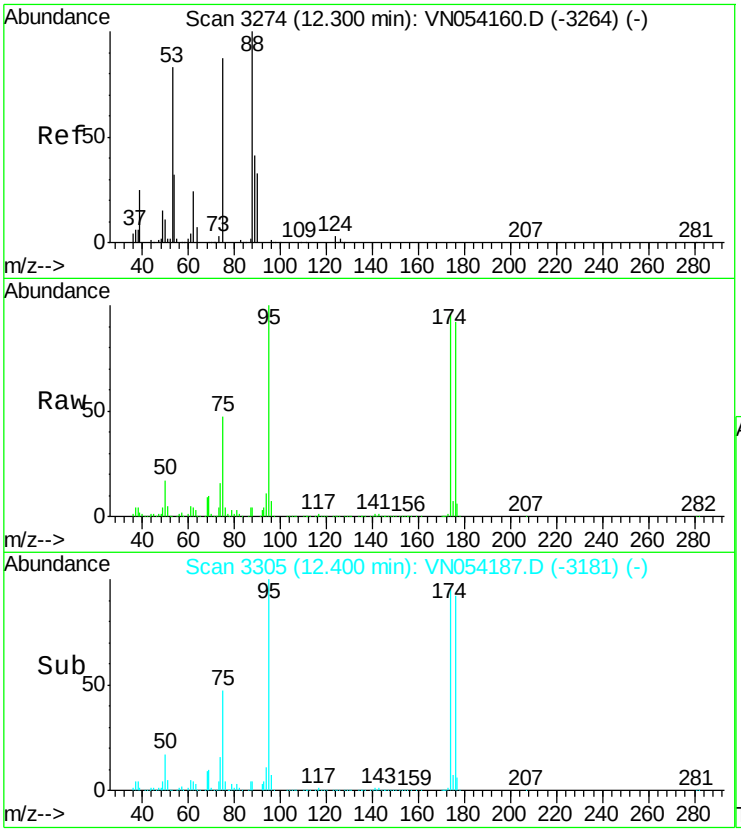


#80
1,3,5-Trimethylbenzene
Concen: 4.271 ug/l
RT: 12.73 min Scan# 3408
Delta R.T. 0.00 min
Lab File: VN054187.D
Acq: 13 Mar 2019 2:36

Tgt Ion:105 Resp: 338069

Ion	Ratio	Lower	Upper
105	100		
120	50.2	25.0	75.0



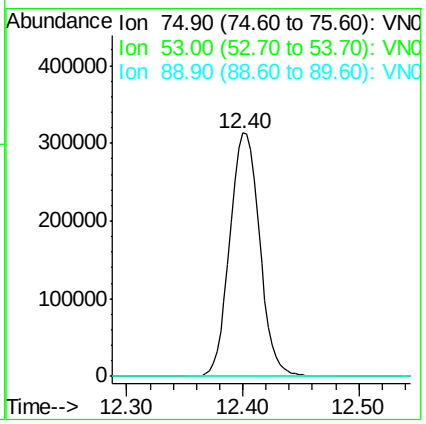


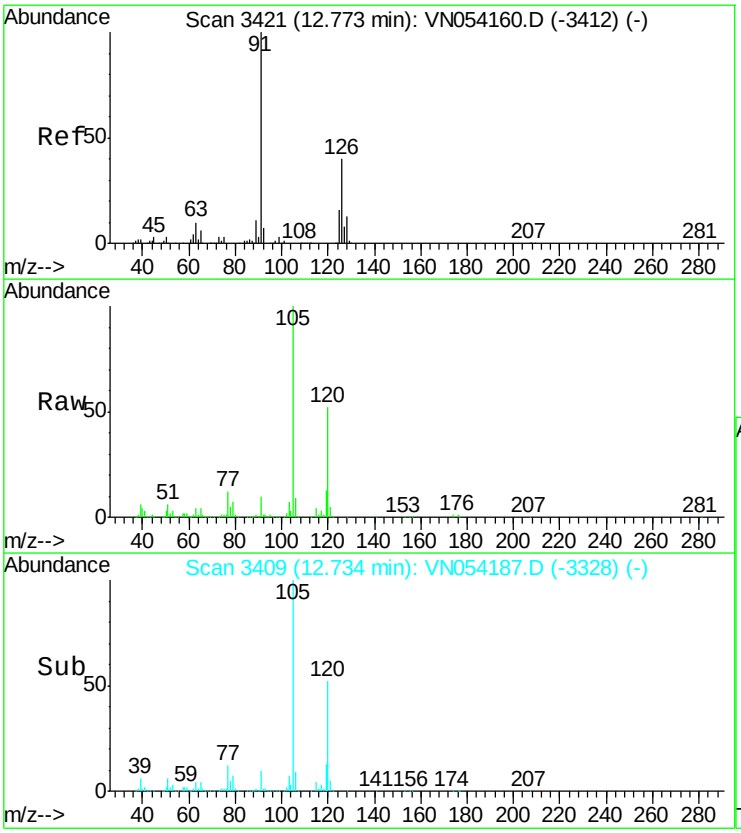
#81
trans-1,4-Dichloro-2-butene
Concen: 109.107 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.10 min
Lab File: VN054187.D
Acq: 13 Mar 2019 2:36

Instrument :
MSVOA_N
ClientSampleId :
WINDOW-GLASS

Tgt Ion: 75 Resp: 558309

Ion	Ratio	Lower	Upper
75	100		
53	0.0	76.2	114.2#
89	0.0	39.2	58.8#

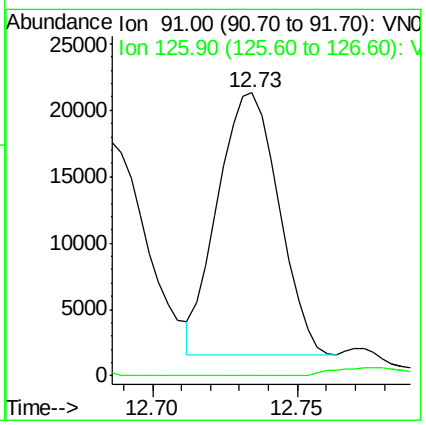


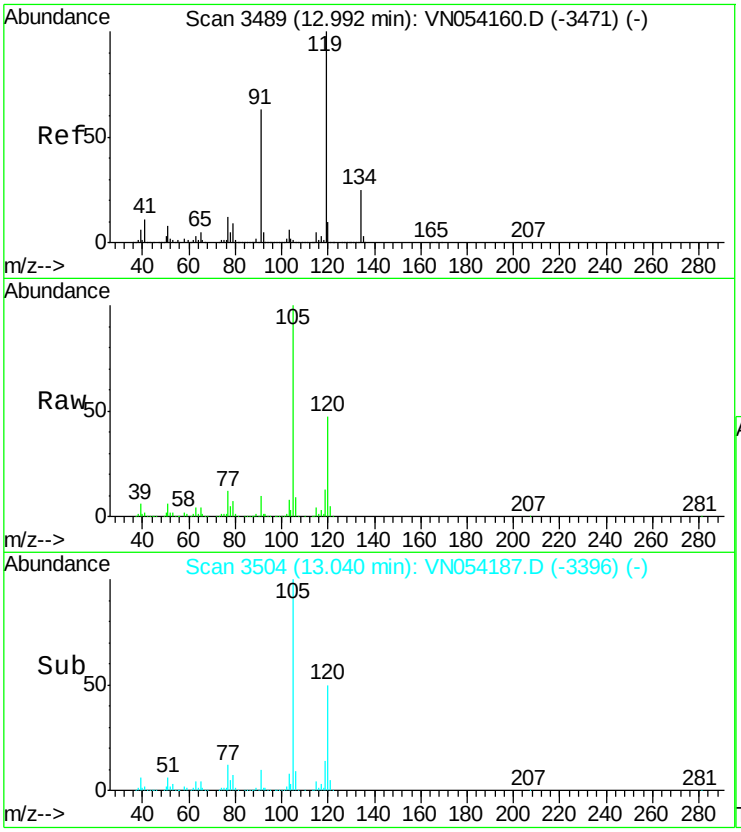


#82
4-Chlorotoluene
Concen: 0.464 ug/l
RT: 12.73 min Scan# 3409
Delta R.T. -0.04 min
Lab File: VN054187.D
Acq: 13 Mar 2019 2:36

Tgt Ion: 91 Resp: 28760

Ion	Ratio	Lower	Upper
91	100		
126	0.0	18.1	54.1#



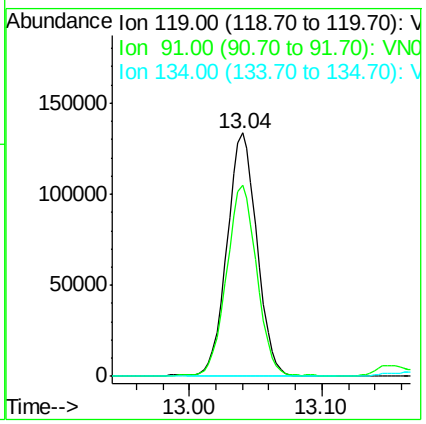


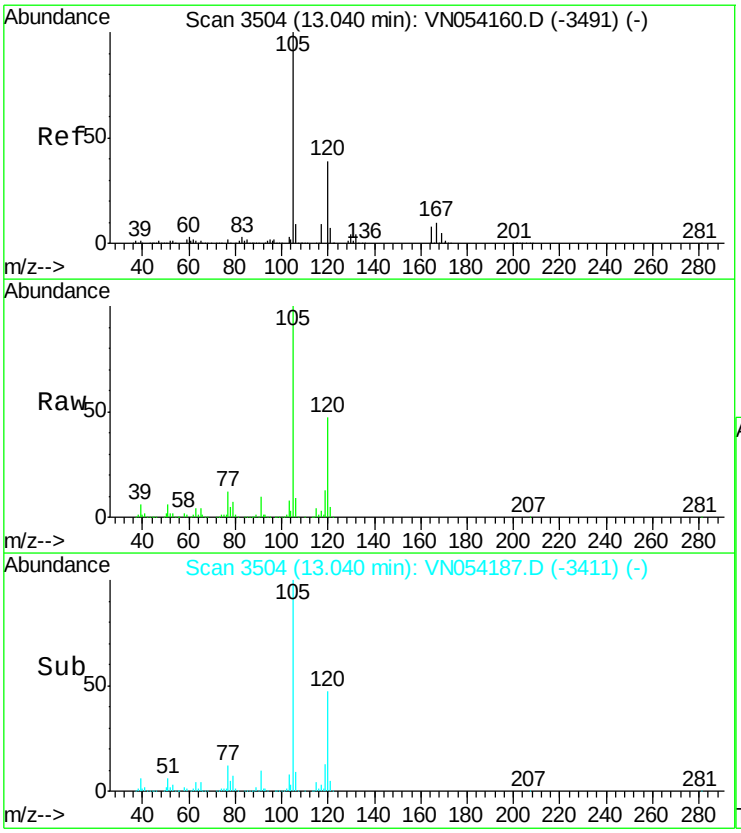
#83
tert-Butylbenzene
Concen: 2.871 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. 0.05 min
Lab File: VN054187.D
Acq: 13 Mar 2019 2:36

Instrument :
MSVOA_N
ClientSampleId :
WINDOW-GLASS

Tgt Ion:119 Resp: 209172

Ion	Ratio	Lower	Upper
119	100		
91	79.7	30.9	92.8
134	0.0	13.2	39.6#

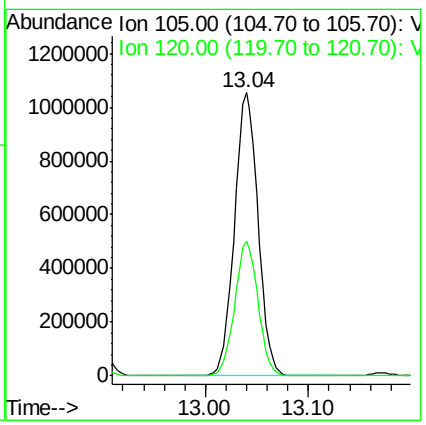


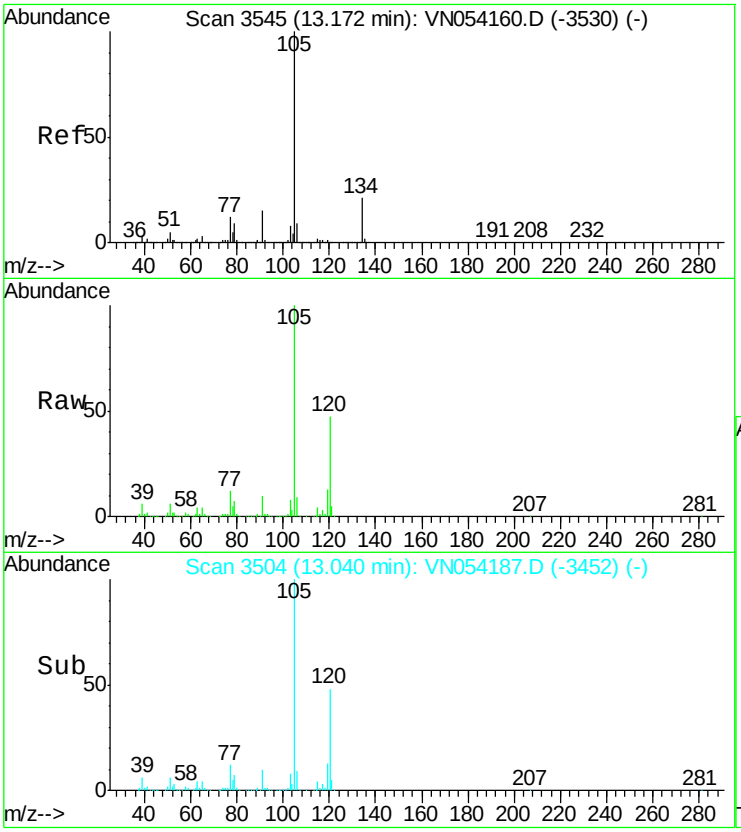


#84
1,2,4-Trimethylbenzene
Concen: 21.594 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. 0.00 min
Lab File: VN054187.D
Acq: 13 Mar 2019 2:36

Tgt Ion:105 Resp: 1676983

Ion	Ratio	Lower	Upper
105	100		
120	46.9	23.4	70.3



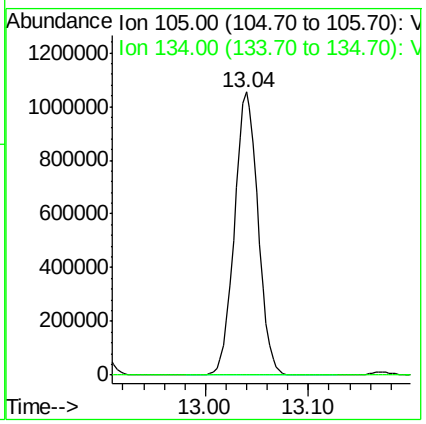


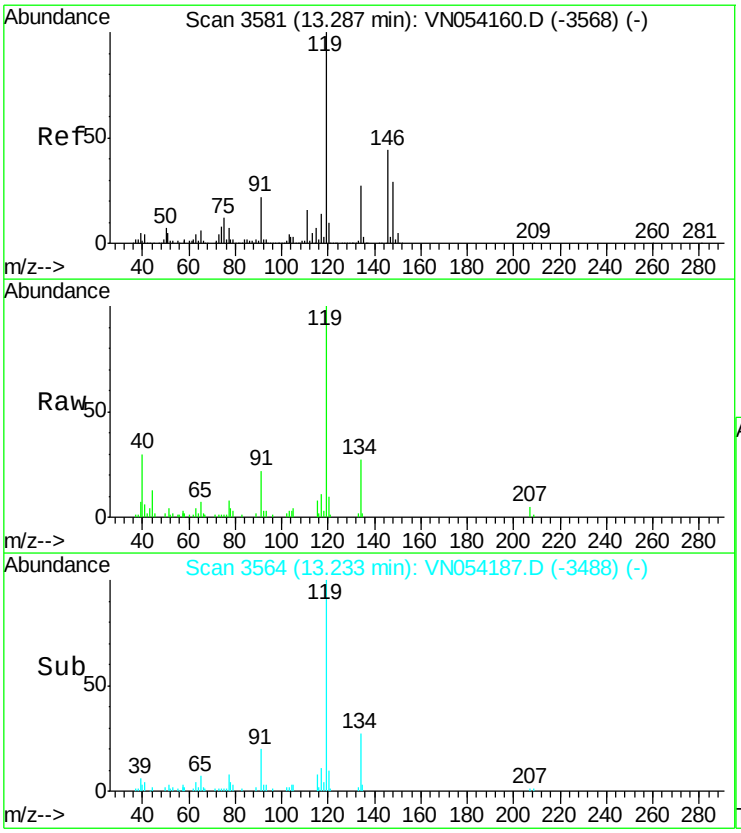
#85
sec-Butylbenzene
Concen: 17.747 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. -0.13 min
Lab File: VN054187.D
Acq: 13 Mar 2019 2:36

Instrument : MSVOA_N
ClientSampleId : WINDOW-GLASS

Tgt Ion:105 Resp: 1676983

Ion	Ratio	Lower	Upper
105	100		
134	0.0	10.7	32.1#

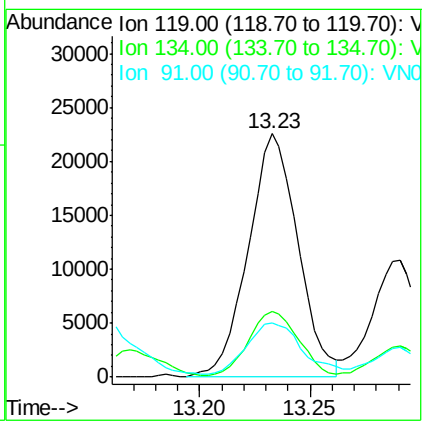


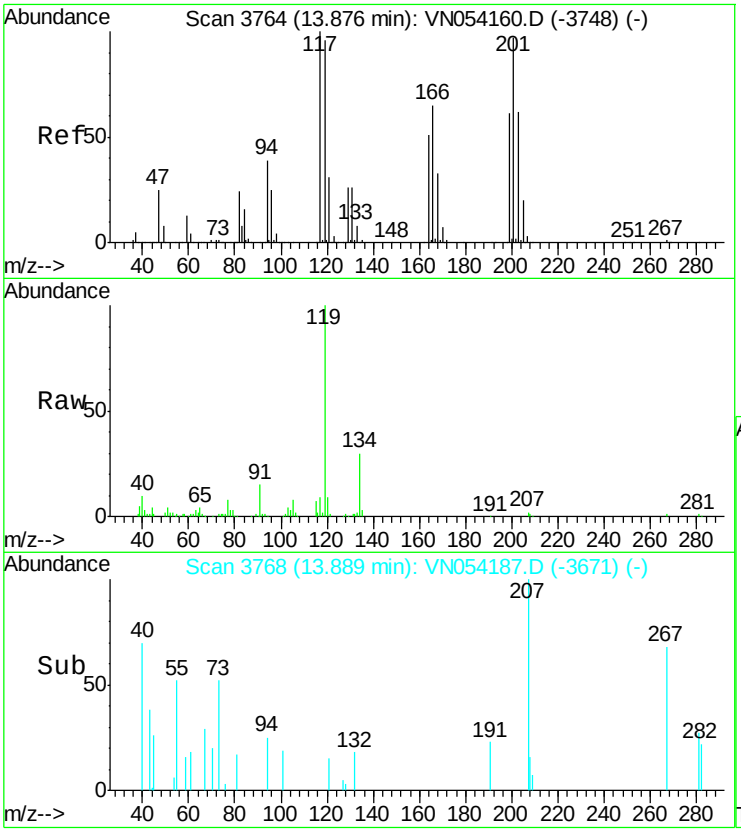


#86
p-Isopropyltoluene
Concen: 0.425 ug/l
RT: 13.23 min Scan# 3564
Delta R.T. -0.05 min
Lab File: VN054187.D
Acq: 13 Mar 2019 2:36

Tgt Ion:119 Resp: 35235

Ion	Ratio	Lower	Upper
119	100		
134	27.6	13.6	40.8
91	23.8	11.1	33.3



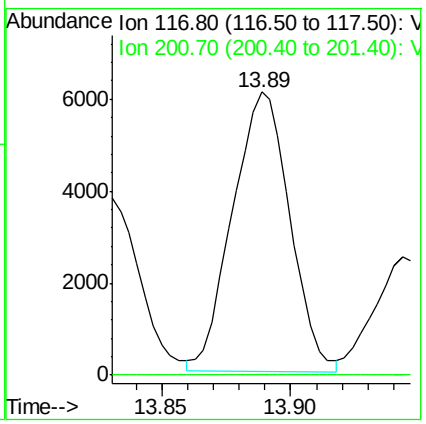


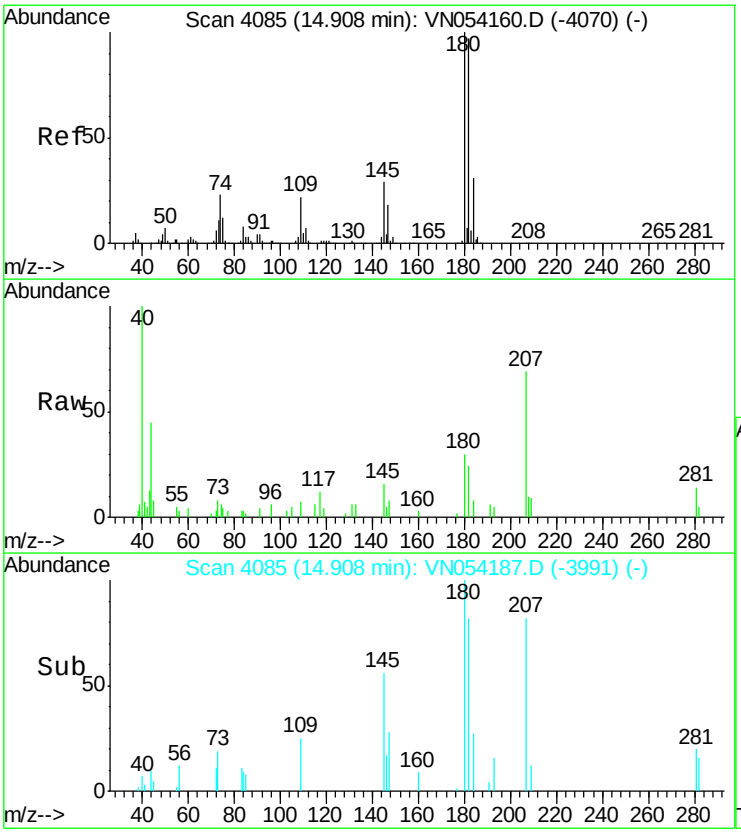
#90
Hexachloroethane
Concen: 0.686 ug/l
RT: 13.89 min Scan# 3768
Delta R.T. 0.01 min
Lab File: VN054187.D
Acq: 13 Mar 2019 2:36

Instrument : MSVOA_N
ClientSampleId : WINDOW-GLASS

Tgt Ion:117 Resp: 9416

Ion	Ratio	Lower	Upper
117	100		
201	0.0	48.1	144.4#

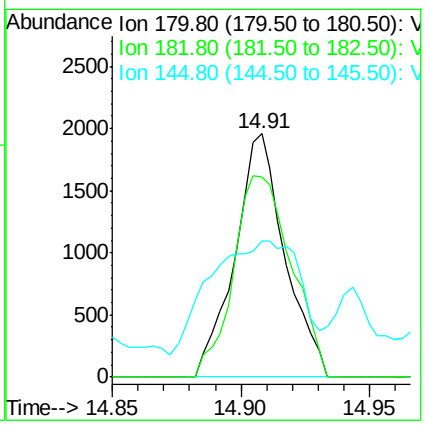


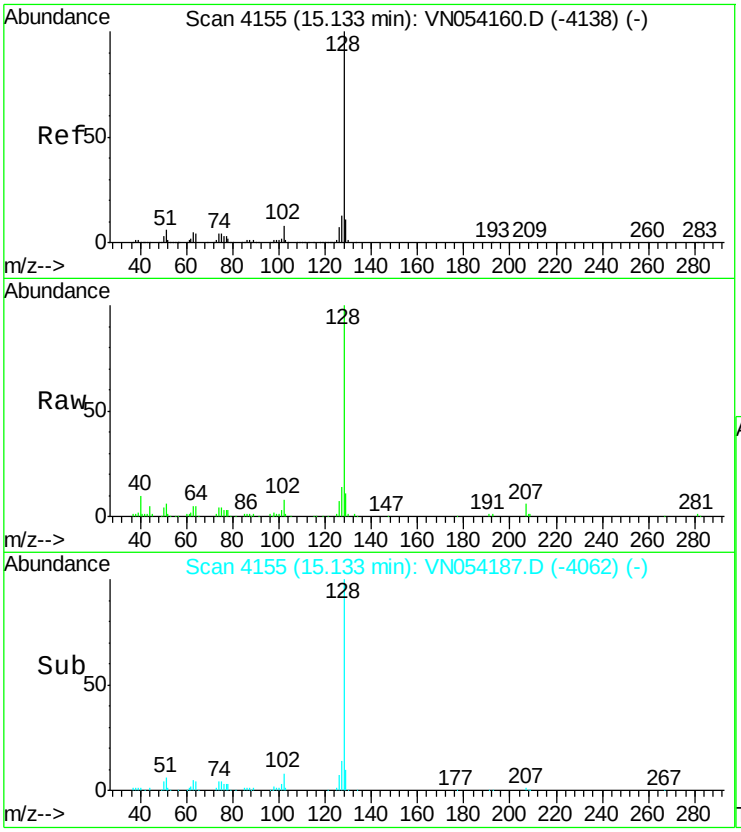


#93
1,2,4-Trichlorobenzene
Concen: 2.617 ug/l
RT: 14.91 min Scan# 4085
Delta R.T. 0.00 min
Lab File: VN054187.D
Acq: 13 Mar 2019 2:36

Tgt Ion:180 Resp: 2642

Ion	Ratio	Lower	Upper
180	100		
182	96.1	48.0	144.2
145	88.5	14.2	42.8#





#95
Naphthalene
Concen: 5.788 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. 0.00 min
Lab File: VN054187.D
Acq: 13 Mar 2019 2:36

Instrument :
MSVOA_N
ClientSampleId :
WINDOW-GLASS

Tgt Ion:128 Resp: 129986

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.1	15.1
129	11.0	8.7	13.1