Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN030619\
Data File : VN054117.D
Acq On : 6 Mar 2019 13:37
Operator : JC/SP
Sample : VSTDICC001
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Quant Time: Mar 07 05:58:55 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N030619W.M
Quant Title : SW846 8260
QLast Update : Thu Mar 07 05:44:36 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.66	168	620863	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.59	114	1039160	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.41	117	867850	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	302370	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.02	65	9533	1.28	ug/l		0.00
Spiked Amount 50.000			Recovery = 2.56%				
35) Dibromofluoromethane	7.59	113	7357	1.09	ug/l		0.00
Spiked Amount 50.000			Recovery = 2.18%				
50) Toluene-d8	10.09	98	24901	0.97	ug/l		0.00
Spiked Amount 50.000			Recovery = 1.94%				
62) 4-Bromofluorobenzene	12.40	95	9832	1.18	ug/l		0.00
Spiked Amount 50.000			Recovery = 2.36%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.85	85	7092	1.189	ug/l		88
3) Chloromethane	2.05	50	11161	1.305	ug/l		95
4) Vinyl Chloride	2.18	62	9285	1.149	ug/l		94
5) Bromomethane	2.57	94	8000	1.526	ug/l		98
6) Chloroethane	2.70	64	5984	1.221	ug/l		90
7) Trichlorofluoromethane	3.01	101	11215	1.135	ug/l		99
8) Diethyl Ether	3.41	74	4288	1.090	ug/l		86
9) 1,1,2-Trichlorotrifluoroet	3.76	101	8038	1.251	ug/l		98
10) Methyl Iodide	3.95	142	2245	0.329	ug/l	#	51
11) Tert butyl alcohol	4.78	59	2595	5.721	ug/l	#	72
12) 1,1-Dichloroethene	3.74	96	6878	1.147	ug/l		98
13) Acrolein	3.61	56	742	1.860	ug/l		84
14) Allyl chloride	4.32	41	11248	1.041	ug/l		92
15) Acrylonitrile	5.00	53	13423	5.242	ug/l	#	85
16) Acetone	3.82	43	13418	5.816	ug/l		96
17) Carbon Disulfide	4.05	76	26010	1.330	ug/l		100
18) Methyl Acetate	4.34	43	7763	1.320	ug/l	#	78
19) Methyl tert-butyl Ether	5.05	73	17268	1.026	ug/l		98
20) Methylene Chloride	4.55	84	8649	1.180	ug/l		95
21) trans-1,2-Dichloroethene	5.04	96	7738	1.176	ug/l		84
22) Diisopropyl ether	5.95	45	20397	0.969	ug/l	#	85
23) Vinyl Acetate	5.90	43	68591	4.588	ug/l		99
24) 1,1-Dichloroethane	5.85	63	14069	1.117	ug/l		97
25) 2-Butanone	6.85	43	15459	5.059	ug/l		94
26) 2,2-Dichloropropane	6.82	77	9710	1.070	ug/l		81
27) cis-1,2-Dichloroethene	6.83	96	7961	1.085	ug/l		99
28) Bromochloromethane	7.19	49	6859	1.091	ug/l	#	89
29) Tetrahydrofuran	7.22	42	10294	5.140	ug/l		97
30) Chloroform	7.37	83	13231	1.097	ug/l		90
31) Cyclohexane	7.66	56	23130	1.692	ug/l	#	45
32) 1,1,1-Trichloroethane	7.57	97	10925	1.092	ug/l	#	50
36) 1,1-Dichloropropene	7.79	75	11471	1.176	ug/l		96
37) Ethyl Acetate	6.94	43	5095	0.729	ug/l	#	87
38) Carbon Tetrachloride	7.77	117	10451	1.122	ug/l		100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN030619\
Data File : VN054117.D
Acq On : 6 Mar 2019 13:37
Operator : JC/SP
Sample : VSTDICC001
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Quant Time: Mar 07 05:58:55 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N030619W.M
Quant Title : SW846 8260
QLast Update : Thu Mar 07 05:44:36 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.08	83	11614	1.032 ug/l		97
40) Benzene	8.04	78	28359	0.983 ug/l		97
42) 1,2-Dichloroethane	8.13	62	9353	1.023 ug/l		99
43) Isopropyl Acetate	8.17	43	7632	0.702 ug/l		95
44) Trichloroethene	8.84	130	8420	1.088 ug/l		98
45) 1,2-Dichloropropane	9.12	63	8444	1.061 ug/l		93
46) Dibromomethane	9.21	93	4493	0.989 ug/l		93
47) Bromodichloromethane	9.40	83	9480	0.997 ug/l	#	97
48) Methyl methacrylate	9.20	41	4363	0.813 ug/l	#	79
49) 1,4-Dioxane	9.19	88	634	8.940 ug/l	#	4
51) 4-Methyl-2-Pentanone	9.99	43	27511	4.418 ug/l		97
52) Toluene	10.15	92	16365	0.957 ug/l		97
53) t-1,3-Dichloropropene	10.38	75	8711	0.929 ug/l		96
54) cis-1,3-Dichloropropene	9.84	75	10394	0.937 ug/l		94
55) 1,1,2-Trichloroethane	10.56	97	6585	1.023 ug/l		98
56) Ethyl methacrylate	10.43	69	6164	0.816 ug/l	#	88
57) 1,3-Dichloropropane	10.71	76	10777	0.981 ug/l		100
58) 2-Chloroethyl Vinyl ether	9.70	63	14480	4.186 ug/l		96
59) 2-Hexanone	10.76	43	18253	4.443 ug/l		95
60) Dibromochloromethane	10.90	129	6410	0.931 ug/l		96
61) 1,2-Dibromoethane	11.01	107	6045	0.987 ug/l		99
64) Tetrachloroethene	10.63	164	7506	1.054 ug/l		97
65) Chlorobenzene	11.44	112	19790	1.096 ug/l		97
66) 1,1,1,2-Tetrachloroethane	11.51	131	6543	1.012 ug/l	#	64
67) Ethyl Benzene	11.51	91	30357	1.004 ug/l		99
68) m/p-Xylenes	11.62	106	22459	1.969 ug/l		100
69) o-Xylene	11.95	106	10301	0.939 ug/l		96
70) Styrene	11.97	104	16247	0.933 ug/l		99
71) Bromoform	12.13	173	4134	0.929 ug/l	#	95
73) Isopropylbenzene	12.25	105	28281	1.175 ug/l		97
74) N-amyl acetate	12.07	43	5818	0.913 ug/l		97
75) 1,1,2,2-Tetrachloroethane	12.51	83	7956	1.271 ug/l		95
76) 1,2,3-Trichloropropane	12.55	75	8512	1.800 ug/l	#	100
77) Bromobenzene	12.52	156	8125	1.311 ug/l		95
78) n-propylbenzene	12.59	91	29967	1.107 ug/l		100
79) 2-Chlorotoluene	12.67	91	19064	1.159 ug/l		99
80) 1,3,5-Trimethylbenzene	12.73	105	21159	1.082 ug/l		95
81) trans-1,4-Dichloro-2-buten	12.30	75	1443	0.962 ug/l	#	79
82) 4-Chlorotoluene	12.77	91	19369	1.182 ug/l		97
83) tert-Butylbenzene	12.99	119	19115	1.104 ug/l		99
84) 1,2,4-Trimethylbenzene	13.04	105	19645	1.012 ug/l		99
85) sec-Butylbenzene	13.17	105	26407	1.123 ug/l		98
86) p-Isopropyltoluene	13.29	119	21345	1.080 ug/l		98
87) 1,3-Dichlorobenzene	13.28	146	12691	1.205 ug/l		97
88) 1,4-Dichlorobenzene	13.28	146	12691	1.215 ug/l		97
89) n-Butylbenzene	13.62	91	18352	1.100 ug/l		98
90) Hexachloroethane	13.88	117	4505	1.189 ug/l		95
91) 1,2-Dichlorobenzene	13.65	146	13518	1.290 ug/l		93
92) 1,2-Dibromo-3-Chloropropan	14.27	75	963	1.097 ug/l		89
93) 1,2,4-Trichlorobenzene	14.91	180	5817	1.163 ug/l		90

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN030619\
Data File : VN054117.D
Acq On : 6 Mar 2019 13:37
Operator : JC/SP
Sample : VSTDICC001
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Quant Time: Mar 07 05:58:55 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N030619W.M
Quant Title : SW846 8260
QLast Update : Thu Mar 07 05:44:36 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
94) Hexachlorobutadiene	15.01	225	5497	1.465	ug/l		92
95) Naphthalene	15.13	128	12291	1.191	ug/l	#	91
96) 1,2,3-Trichlorobenzene	15.31	180	6590	1.309	ug/l		96

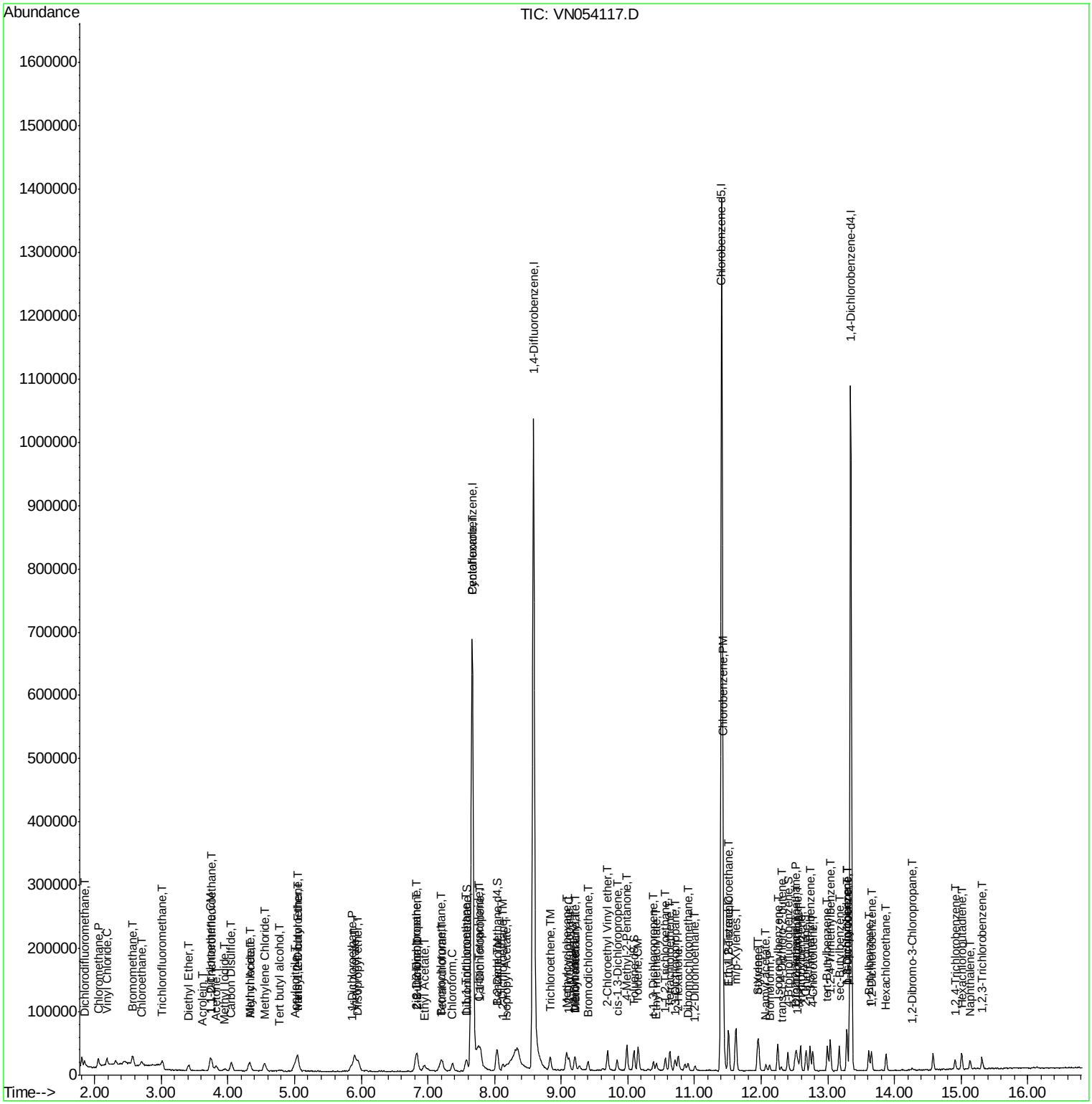
(#) = qualifier out of range (m) = manual integration (+) = signals summed

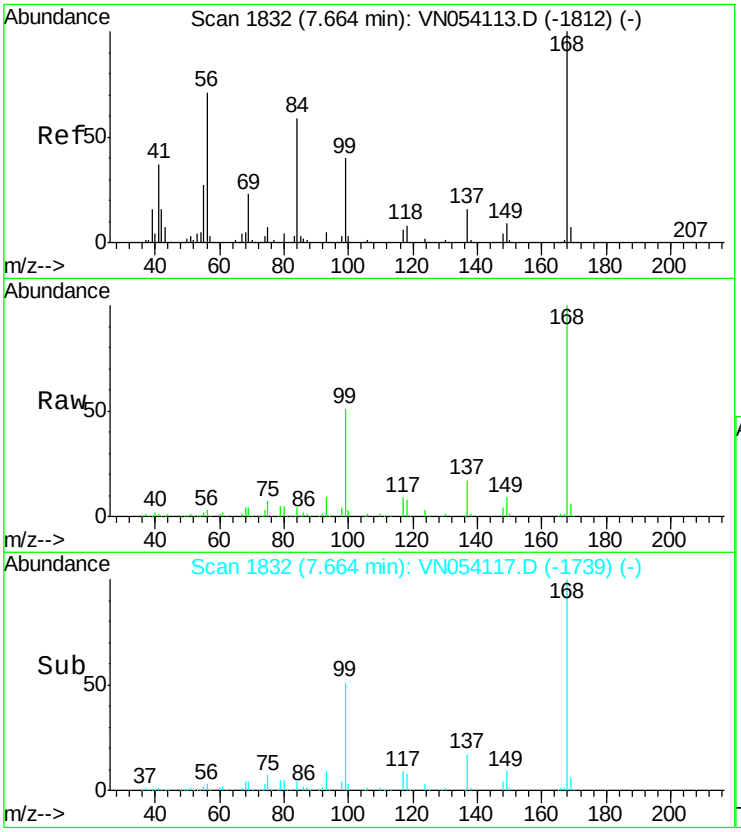
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN030619\
Data File : VN054117.D
Acq On : 6 Mar 2019 13:37
Operator : JC/SP
Sample : VSTDICC001
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Quant Time: Mar 07 05:58:55 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N030619W.M
Quant Title : SW846 8260
QLast Update : Thu Mar 07 05:44:36 2019
Response via : Initial Calibration



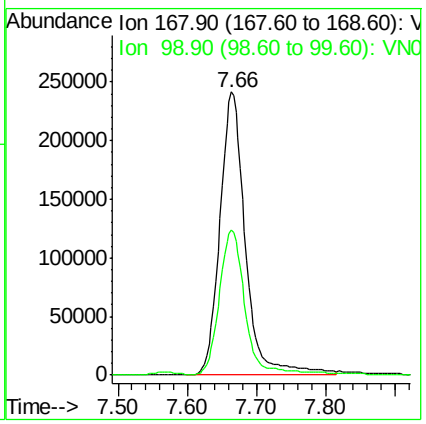


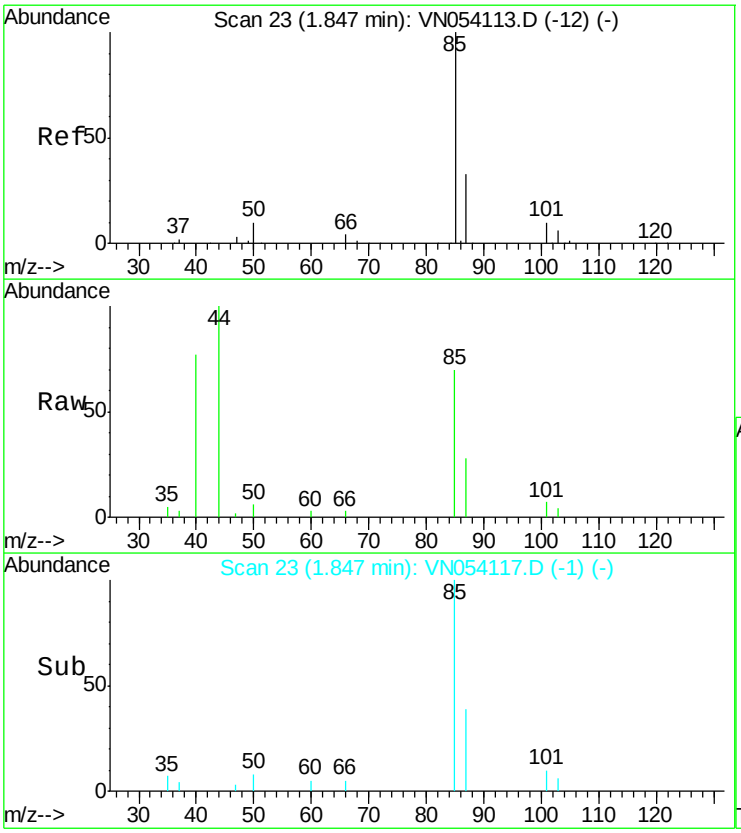
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.66 min Scan# 1832
Delta R.T. 0.00 min
Lab File: VN054117.D
Acq: 6 Mar 2019 13:37

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:168 Resp: 620863

Ion	Ratio	Lower	Upper
168	100		
99	51.0	41.1	61.7

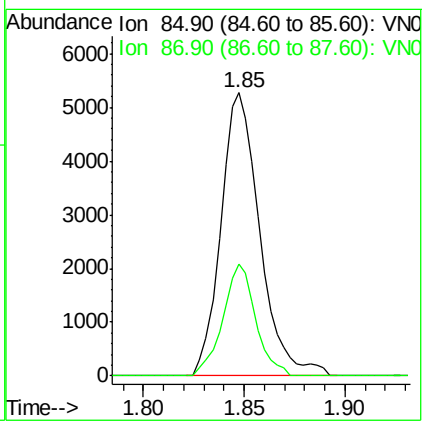


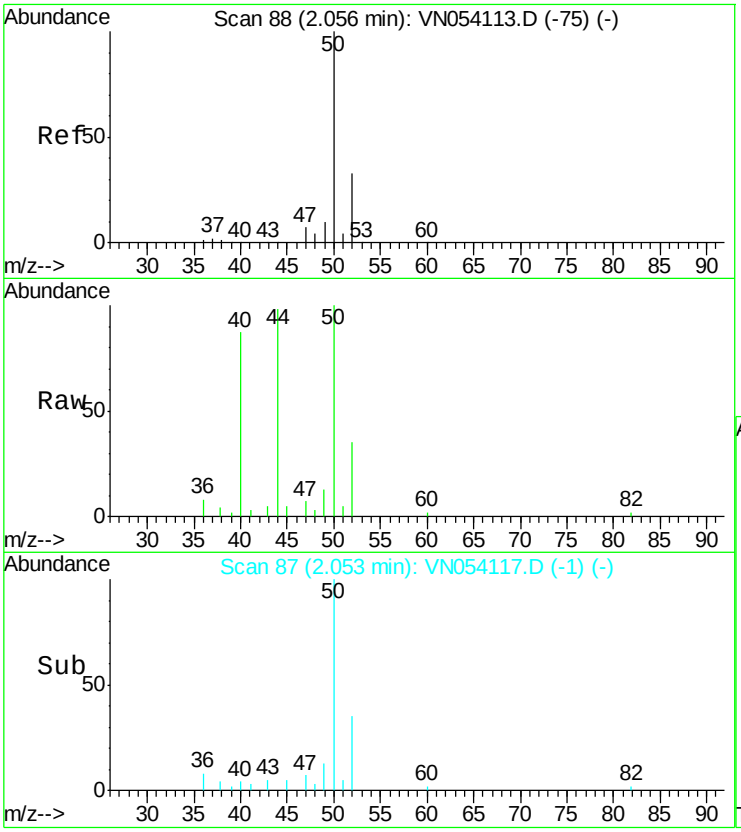


#2
Dichlorodifluoromethane
Concen: 1.189 ug/l
RT: 1.85 min Scan# 23
Delta R.T. 0.00 min
Lab File: VN054117.D
Acq: 6 Mar 2019 13:37

Tgt Ion: 85 Resp: 7092

Ion	Ratio	Lower	Upper
85	100		
87	39.4	16.4	49.2



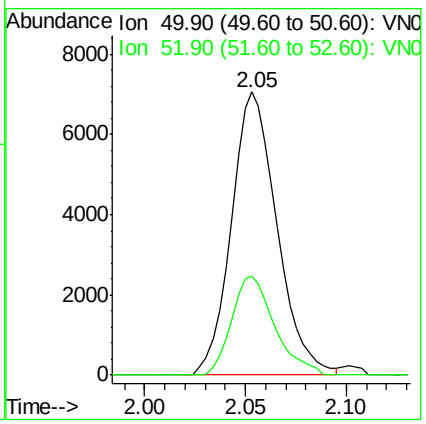


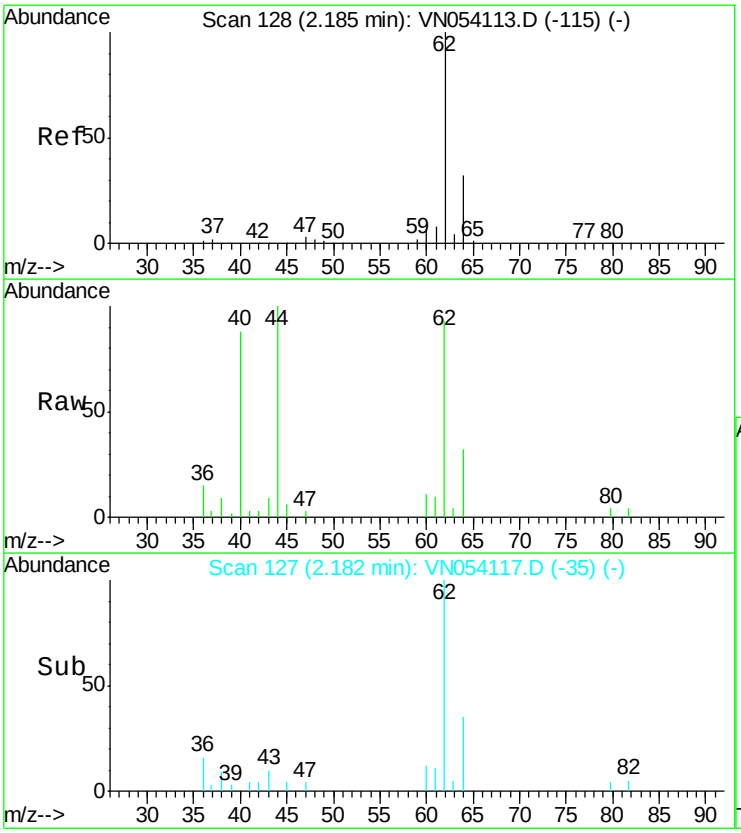
#3
Chloromethane
Concen: 1.305 ug/l
RT: 2.05 min Scan# 87
Delta R.T. -0.00 min
Lab File: VN054117.D
Acq: 6 Mar 2019 13:37

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 50 Resp: 11161

Ion	Ratio	Lower	Upper
50	100		
52	35.2	26.0	39.0

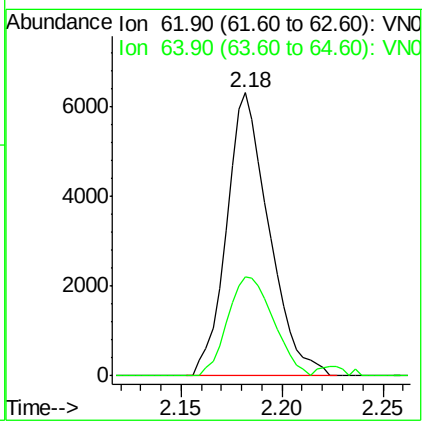


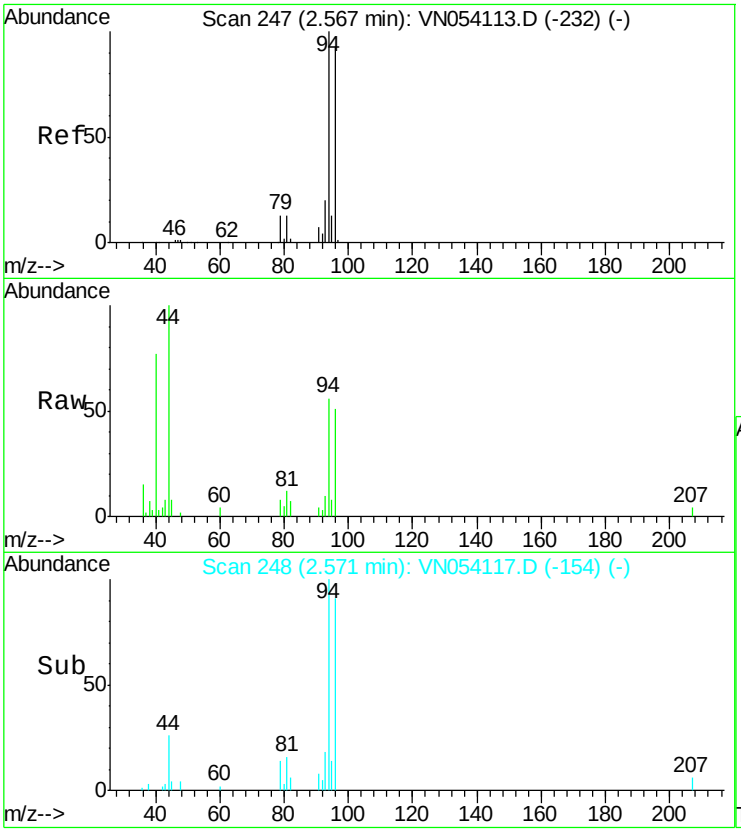


#4
Vinyl Chloride
Concen: 1.149 ug/l
RT: 2.18 min Scan# 127
Delta R.T. -0.00 min
Lab File: VN054117.D
Acq: 6 Mar 2019 13:37

Tgt Ion: 62 Resp: 9285

Ion	Ratio	Lower	Upper
62	100		
64	34.9	25.3	37.9



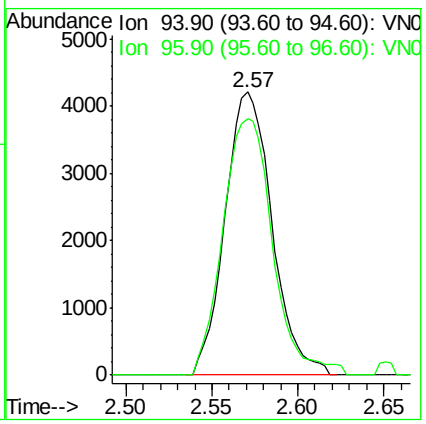


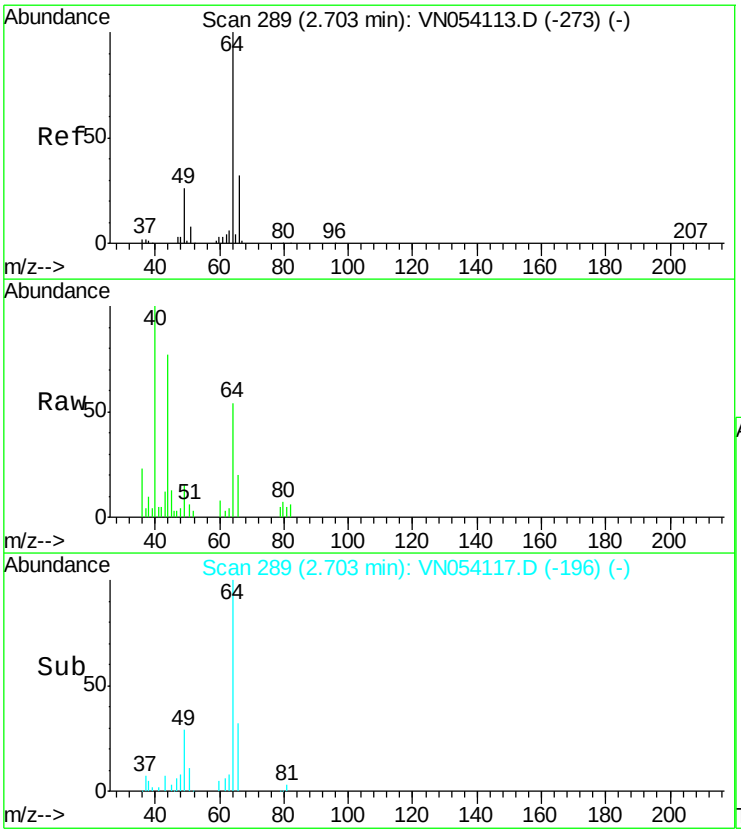
#5
Bromomethane
Concen: 1.526 ug/l
RT: 2.57 min Scan# 248
Delta R.T. 0.00 min
Lab File: VN054117.D
Acq: 6 Mar 2019 13:37

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 94 Resp: 8000

Ion	Ratio	Lower	Upper
94	100		
96	90.8	74.2	111.4

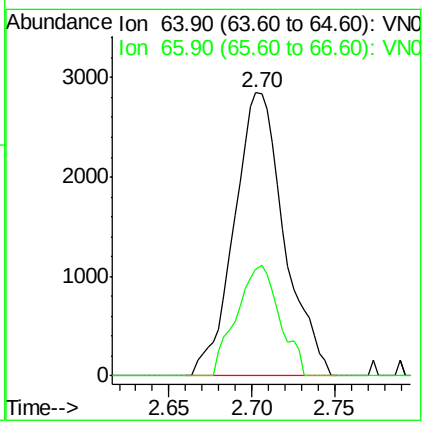


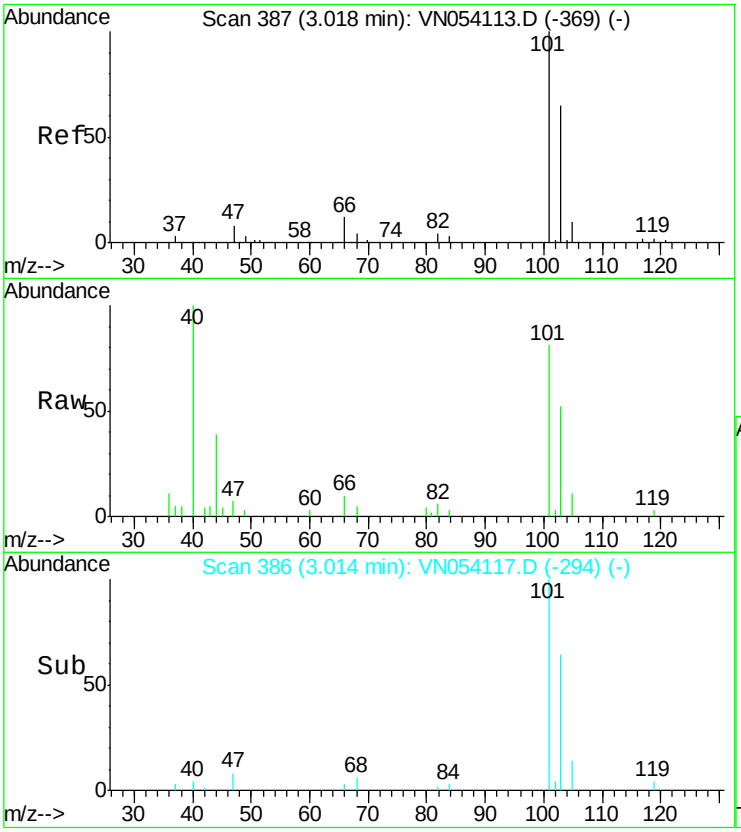


#6
Chloroethane
Concen: 1.221 ug/l
RT: 2.70 min Scan# 289
Delta R.T. 0.00 min
Lab File: VN054117.D
Acq: 6 Mar 2019 13:37

Tgt Ion: 64 Resp: 5984

Ion	Ratio	Lower	Upper
64	100		
66	37.6	25.4	38.2



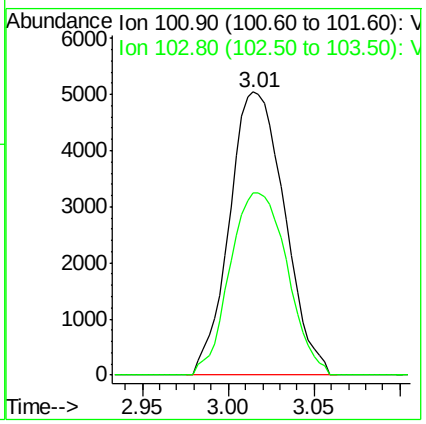


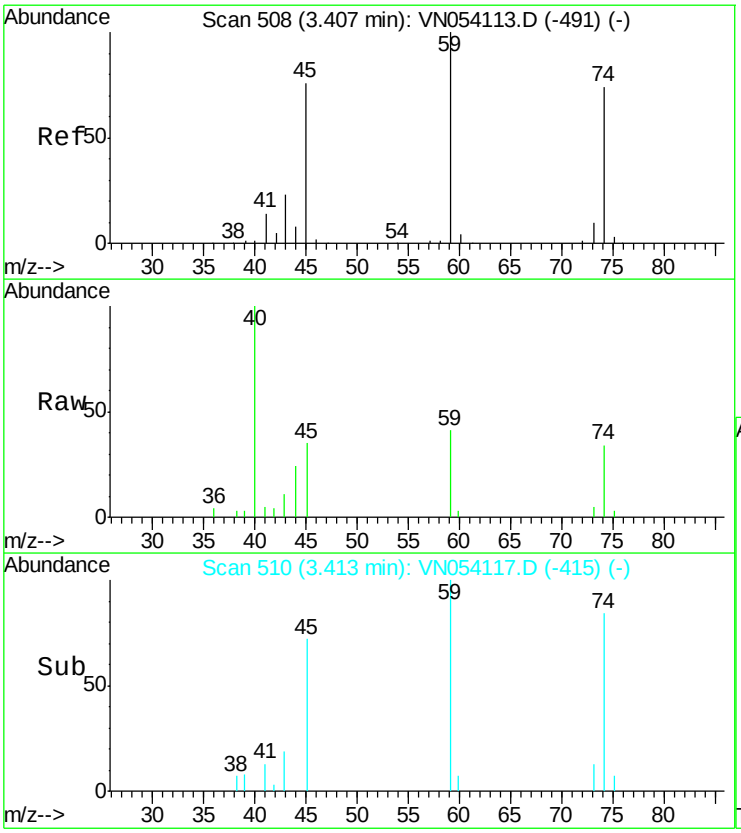
#7
Trichlorofluoromethane
Concen: 1.135 ug/l
RT: 3.01 min Scan# 386
Delta R.T. -0.00 min
Lab File: VN054117.D
Acq: 6 Mar 2019 13:37

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:101 Resp: 11215

Ion	Ratio	Lower	Upper
101	100		
103	64.4	52.0	78.0

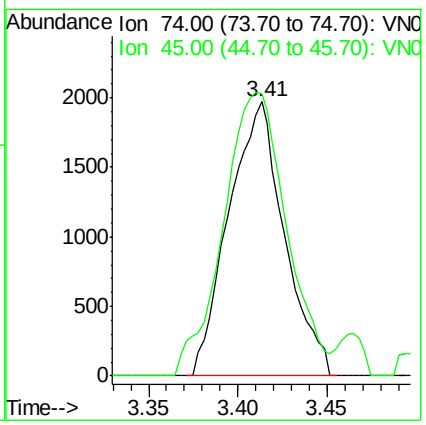


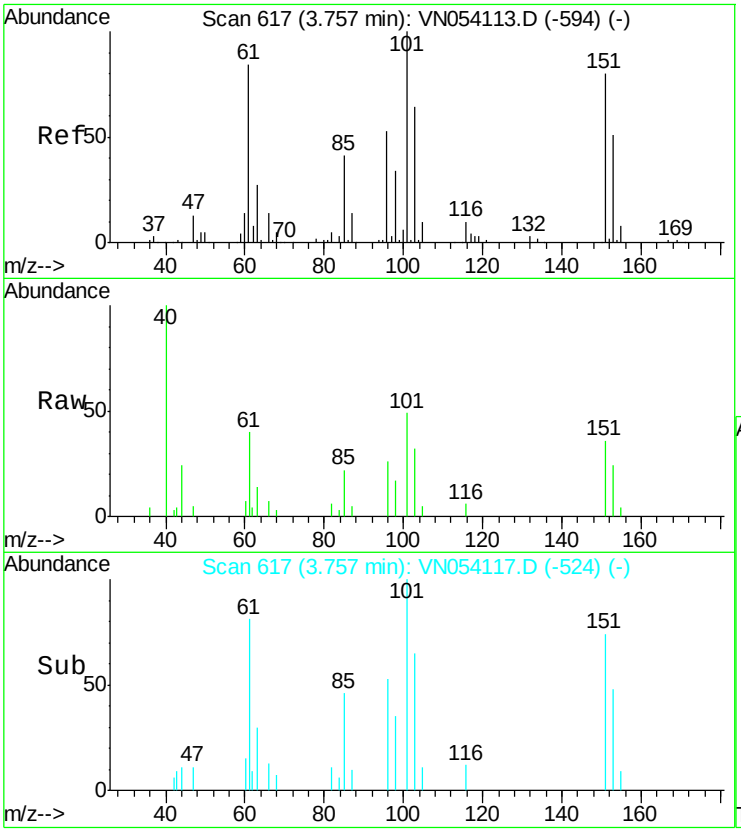


#8
Diethyl Ether
Concen: 1.090 ug/l
RT: 3.41 min Scan# 510
Delta R.T. 0.01 min
Lab File: VN054117.D
Acq: 6 Mar 2019 13:37

Tgt Ion: 74 Resp: 4288

Ion	Ratio	Lower	Upper
74	100		
45	117.9	51.7	155.2



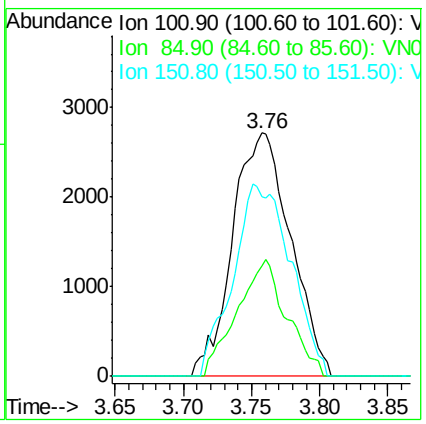


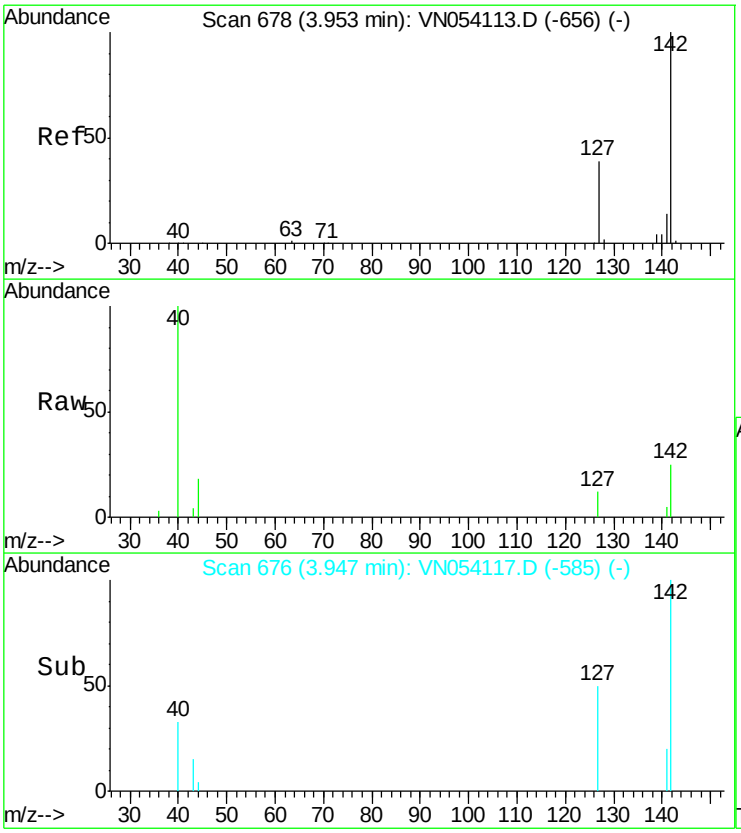
#9
1,1,2-Trichlorotrifluoroethane
Concen: 1.251 ug/l
RT: 3.76 min Scan# 617
Delta R.T. 0.00 min
Lab File: VN054117.D
Acq: 6 Mar 2019 13:37

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:101 Resp: 8038

Ion	Ratio	Lower	Upper
101	100		
85	41.0	33.1	49.7
151	78.5	64.3	96.5

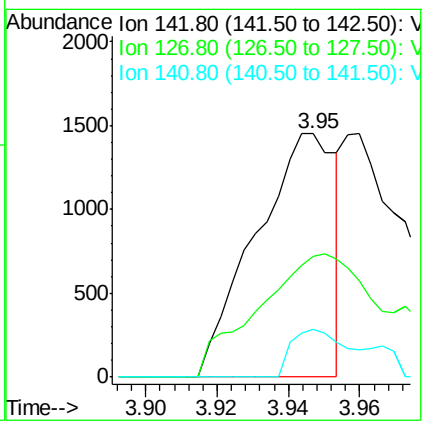


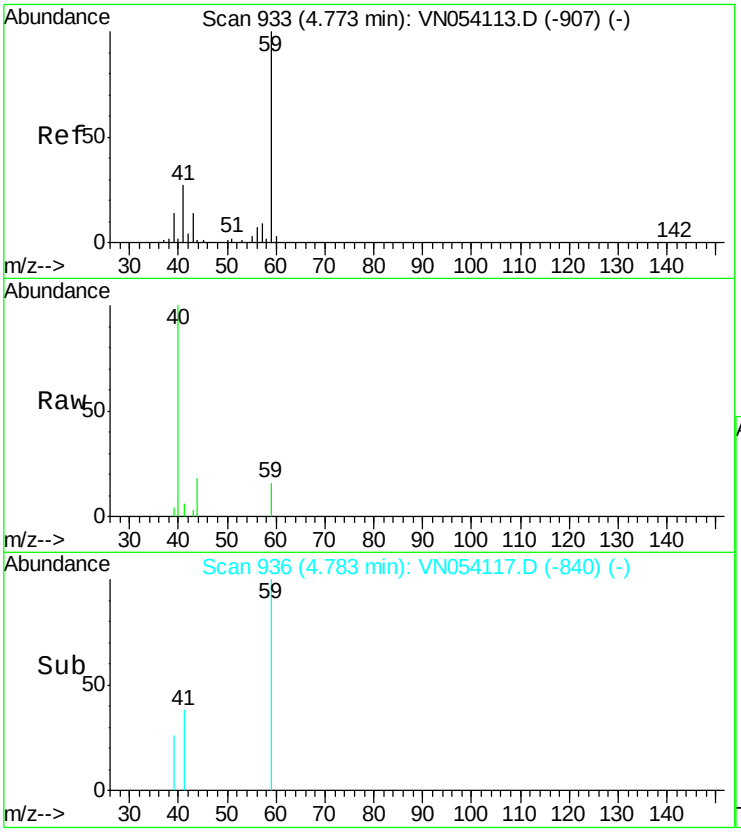


#10
Methyl Iodide
Concen: 0.329 ug/l
RT: 3.95 min Scan# 676
Delta R.T. -0.01 min
Lab File: VN054117.D
Acq: 6 Mar 2019 13:37

Tgt Ion:142 Resp: 2245

Ion	Ratio	Lower	Upper
142	100		
127	80.4	31.9	47.9#
141	13.4	11.4	17.0



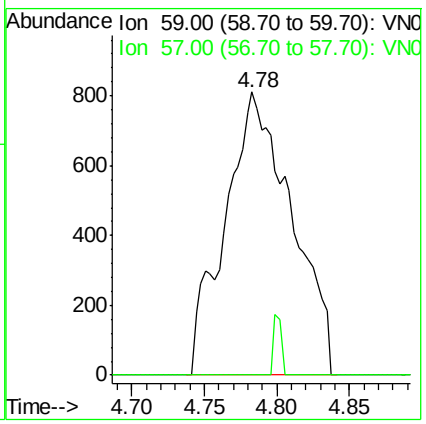


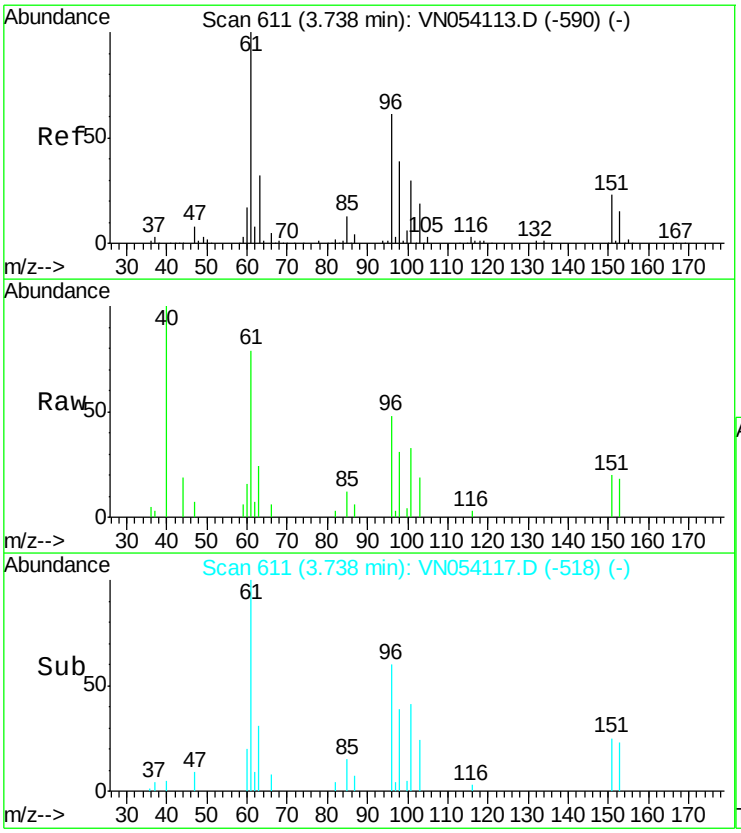
#11
Tert butyl alcohol
Concen: 5.721 ug/l
RT: 4.78 min Scan# 936
Delta R.T. 0.01 min
Lab File: VN054117.D
Acq: 6 Mar 2019 13:37

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 59 Resp: 2595

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.2	12.4#

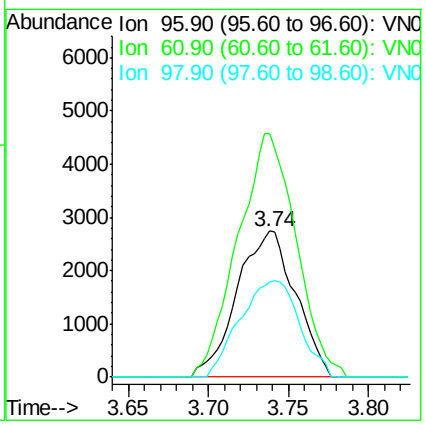


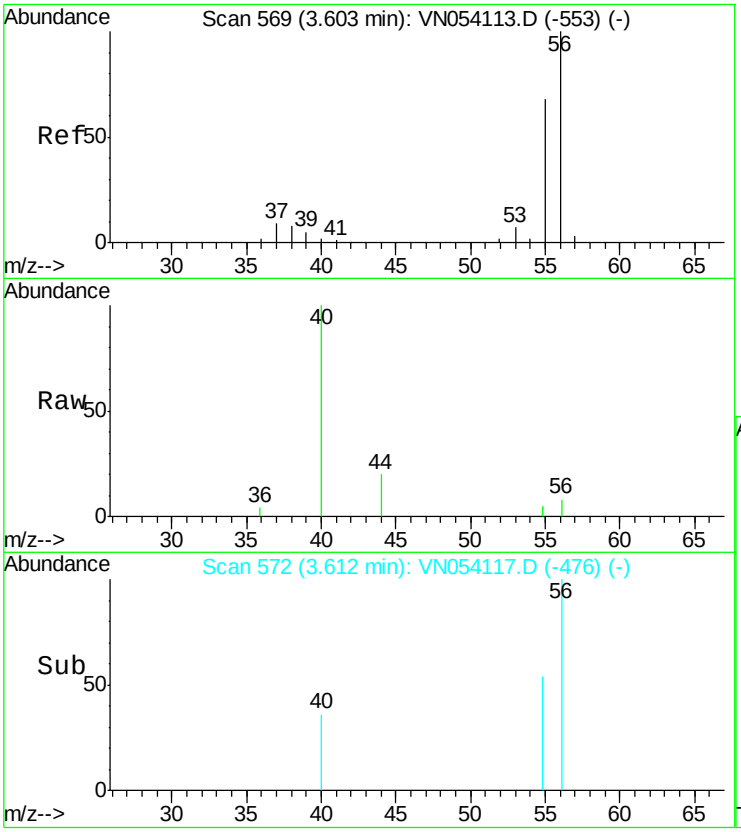


#12
1,1-Dichloroethene
Concen: 1.147 ug/l
RT: 3.74 min Scan# 611
Delta R.T. 0.00 min
Lab File: VN054117.D
Acq: 6 Mar 2019 13:37

Tgt Ion: 96 Resp: 6878

Ion	Ratio	Lower	Upper
96	100		
61	166.9	131.2	196.8
98	65.1	50.7	76.1



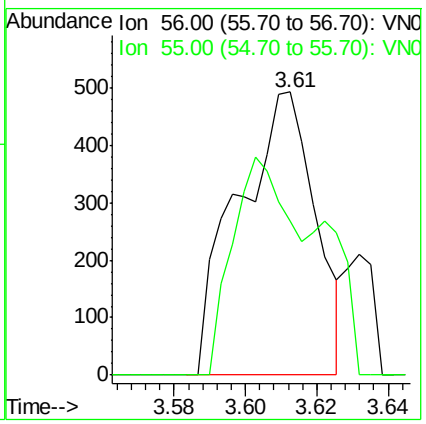


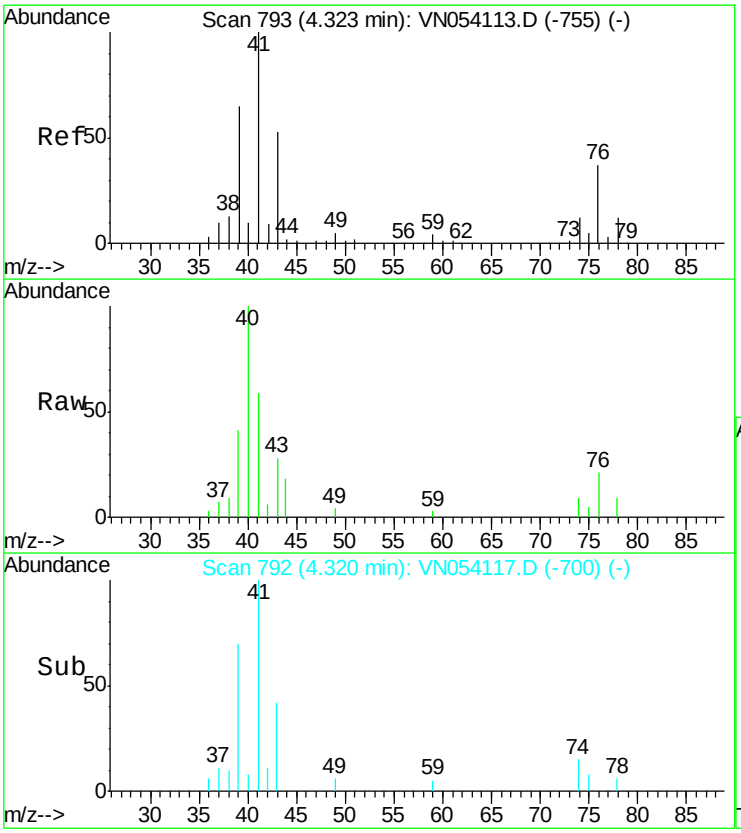
#13
Acrolein
Concen: 1.860 ug/l
RT: 3.61 min Scan# 572
Delta R.T. 0.01 min
Lab File: VN054117.D
Acq: 6 Mar 2019 13:37

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 56 Resp: 742

Ion	Ratio	Lower	Upper
56	100		
55	58.4	57.1	85.7

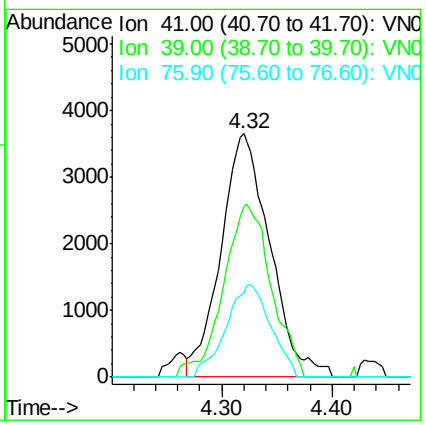


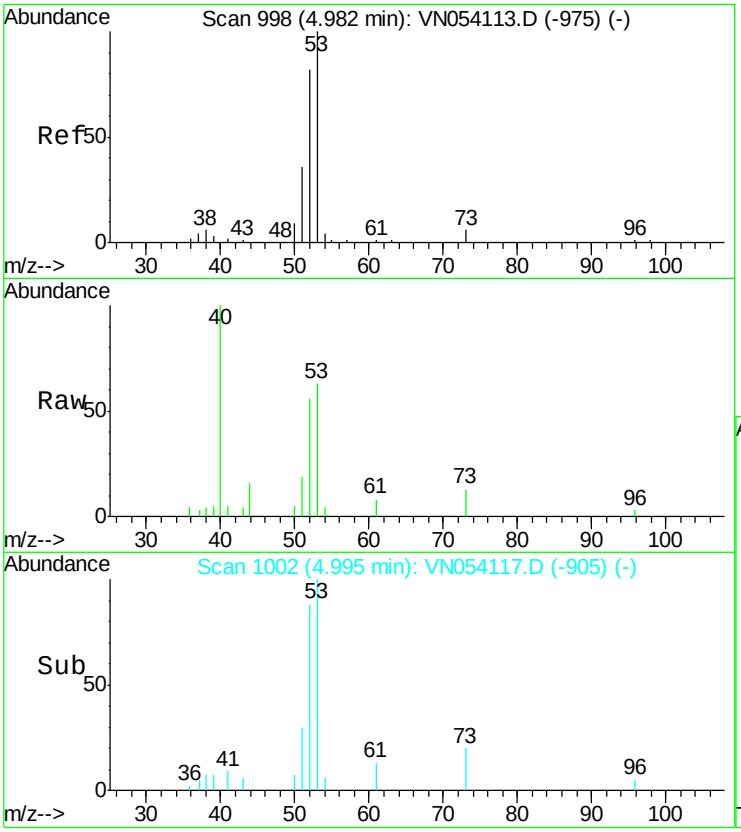


#14
Allyl chloride
Concen: 1.041 ug/l
RT: 4.32 min Scan# 792
Delta R.T. -0.00 min
Lab File: VN054117.D
Acq: 6 Mar 2019 13:37

Tgt Ion: 41 Resp: 11248

Ion	Ratio	Lower	Upper
41	100		
39	69.3	49.3	73.9
76	34.8	26.5	39.7



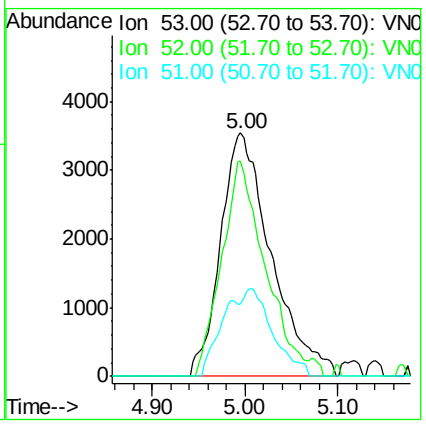


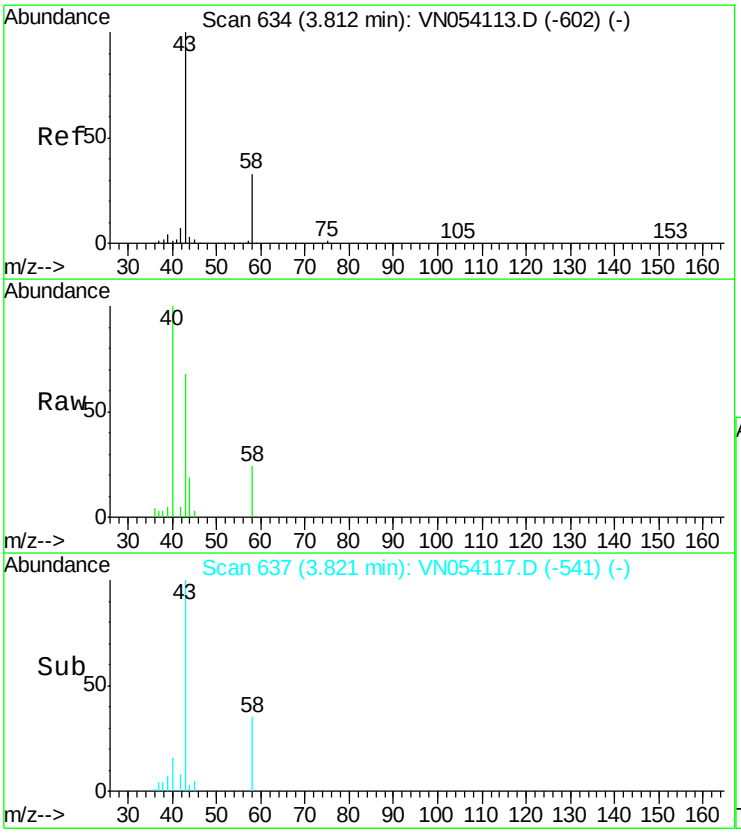
#15
Acrylonitrile
Concen: 5.242 ug/l
RT: 5.00 min Scan# 1002
Delta R.T. 0.01 min
Lab File: VN054117.D
Acq: 6 Mar 2019 13:37

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 53 Resp: 13423

Ion	Ratio	Lower	Upper
53	100		
52	75.6	64.6	97.0
51	14.2	28.6	42.8#

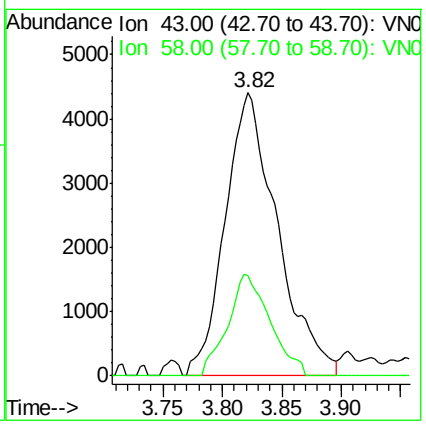


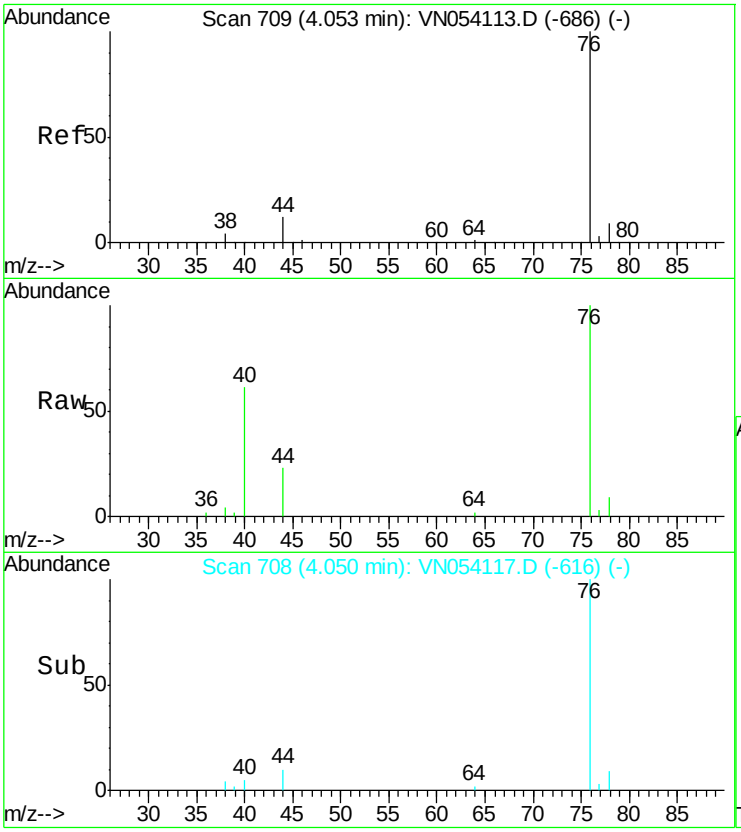


#16
Acetone
Concen: 5.816 ug/l
RT: 3.82 min Scan# 637
Delta R.T. 0.01 min
Lab File: VN054117.D
Acq: 6 Mar 2019 13:37

Tgt Ion: 43 Resp: 13418

Ion	Ratio	Lower	Upper
43	100		
58	35.3	26.5	39.7



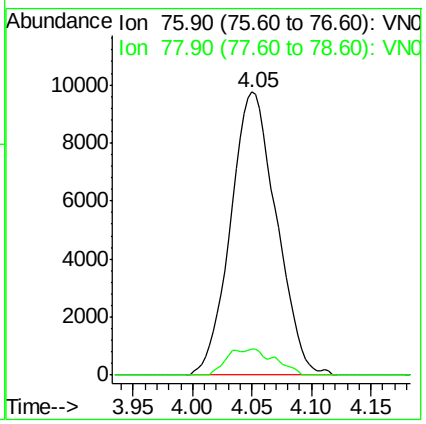


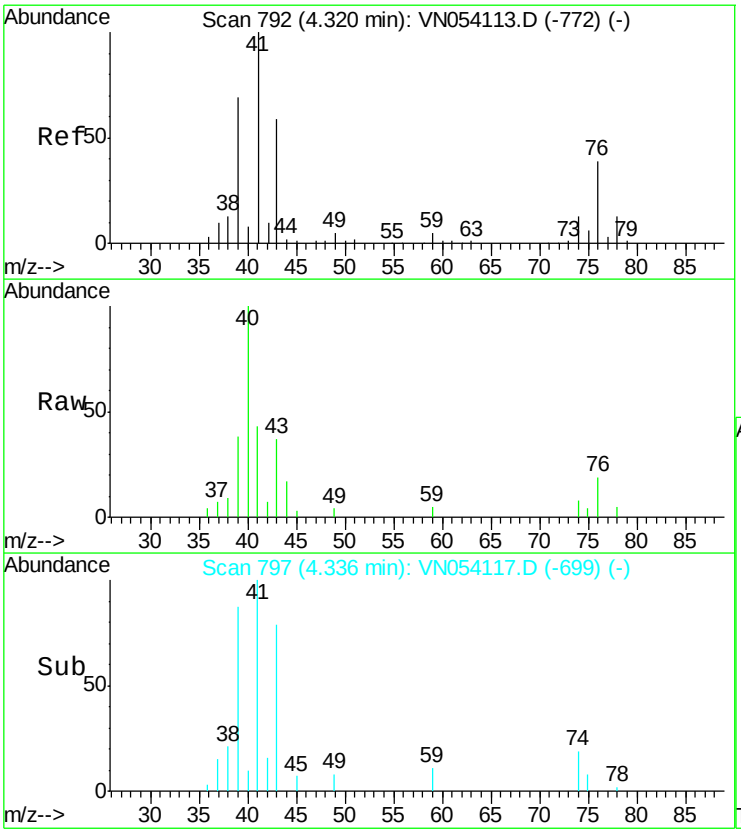
#17
Carbon Disulfide
Concen: 1.330 ug/l
RT: 4.05 min Scan# 708
Delta R.T. -0.00 min
Lab File: VN054117.D
Acq: 6 Mar 2019 13:37

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 76 Resp: 26010

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.3	10.9

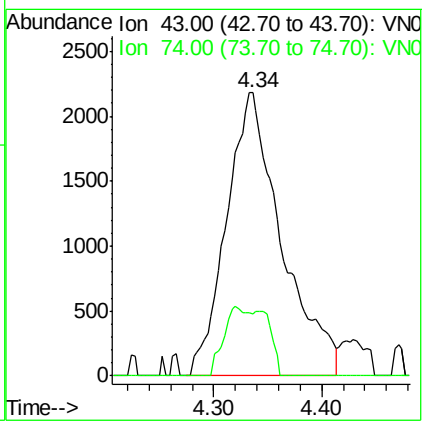


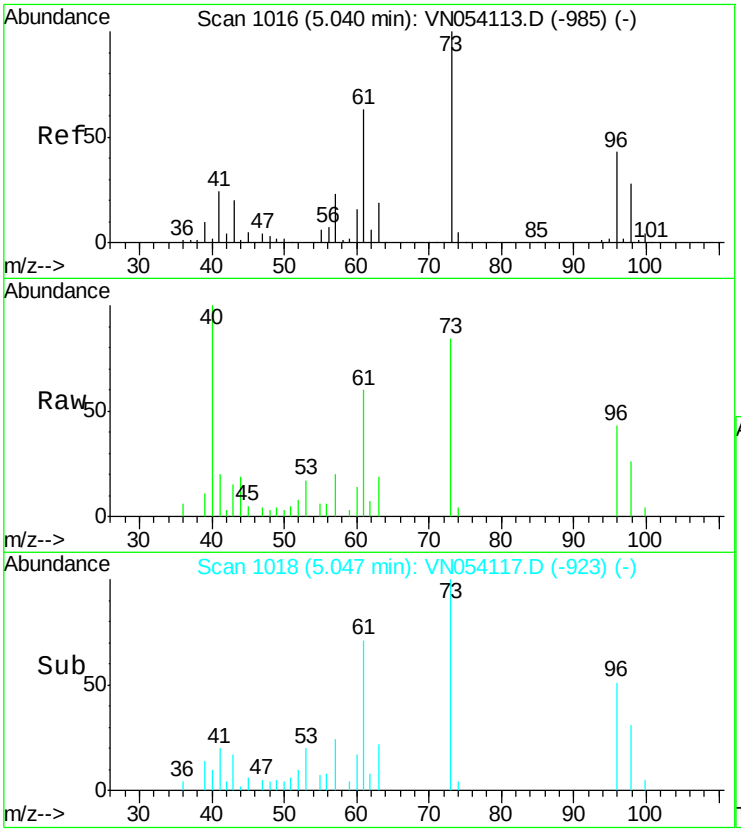


#18
Methyl Acetate
Concen: 1.320 ug/l
RT: 4.34 min Scan# 797
Delta R.T. 0.02 min
Lab File: VN054117.D
Acq: 6 Mar 2019 13:37

Tgt Ion: 43 Resp: 7763

Ion	Ratio	Lower	Upper
43	100		
74	12.0	18.2	27.2#



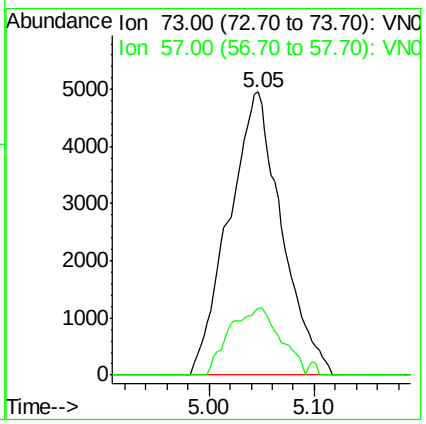


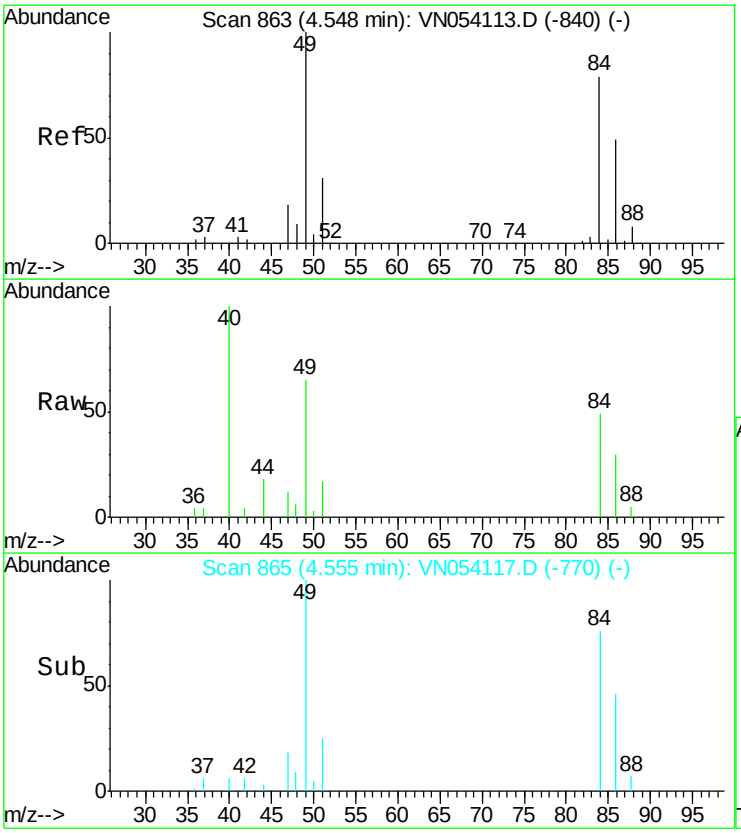
#19
Methyl tert-butyl Ether
Concen: 1.026 ug/l
RT: 5.05 min Scan# 1018
Delta R.T. 0.01 min
Lab File: VN054117.D
Acq: 6 Mar 2019 13:37

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 73 Resp: 17268

Ion	Ratio	Lower	Upper
73	100		
57	23.9	18.2	27.4

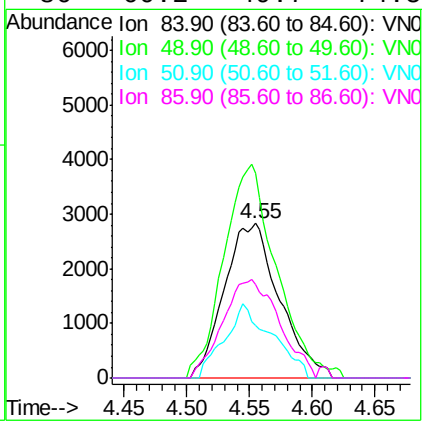


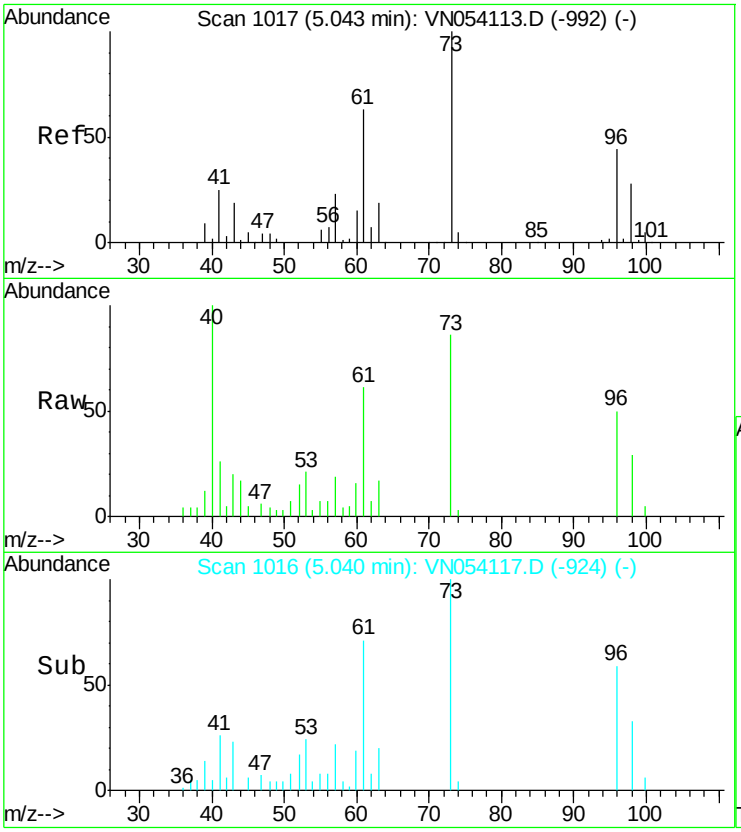


#20
Methylene Chloride
Concen: 1.180 ug/l
RT: 4.55 min Scan# 865
Delta R.T. 0.01 min
Lab File: VN054117.D
Acq: 6 Mar 2019 13:37

Tgt Ion: 84 Resp: 8649

Ion	Ratio	Lower	Upper
84	100		
49	132.2	101.8	152.8
51	33.7	31.1	46.7
86	60.2	49.7	74.5



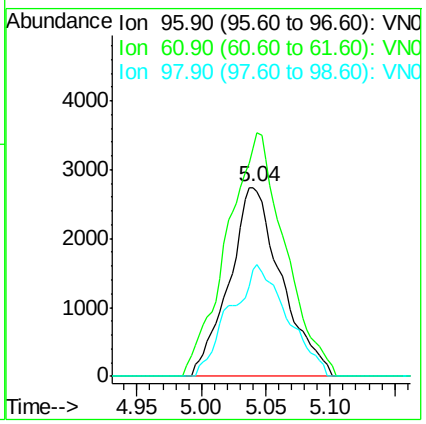


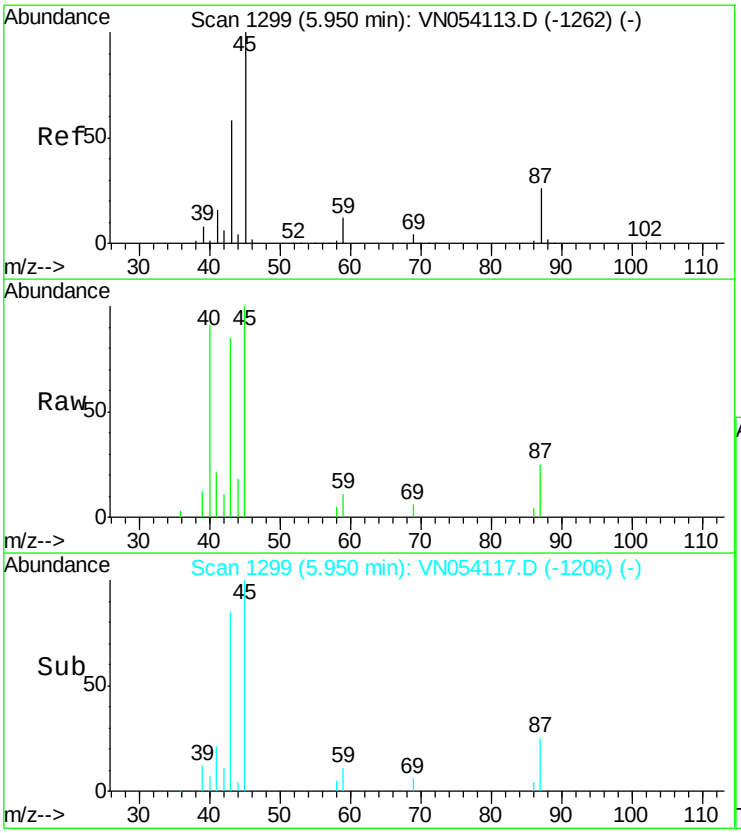
#21
trans-1,2-Dichloroethene
Concen: 1.176 ug/l
RT: 5.04 min Scan# 1016
Delta R.T. -0.00 min
Lab File: VN054117.D
Acq: 6 Mar 2019 13:37

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 96 Resp: 7738

Ion	Ratio	Lower	Upper
96	100		
61	120.5	114.8	172.2
98	56.7	51.4	77.0

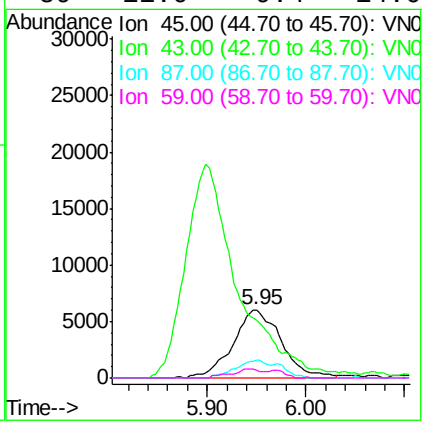


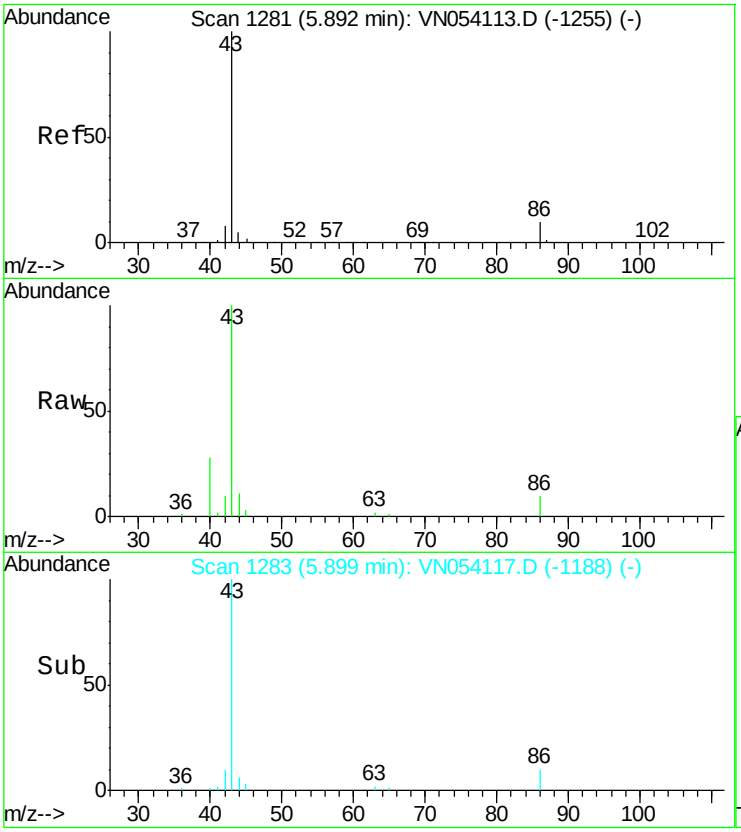


#22
Diisopropyl ether
Concen: 0.969 ug/l
RT: 5.95 min Scan# 1299
Delta R.T. 0.00 min
Lab File: VN054117.D
Acq: 6 Mar 2019 13:37

Tgt Ion: 45 Resp: 20397

Ion	Ratio	Lower	Upper
45	100		
43	75.2	46.2	69.4#
87	25.5	20.6	31.0
59	11.0	9.4	14.0



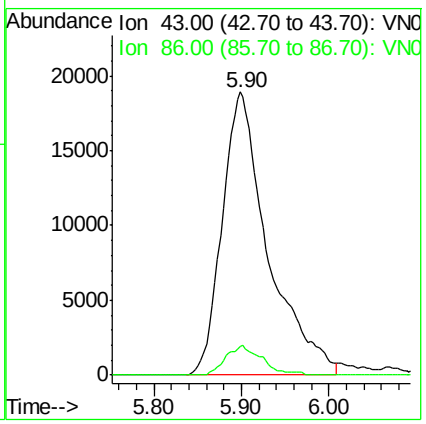


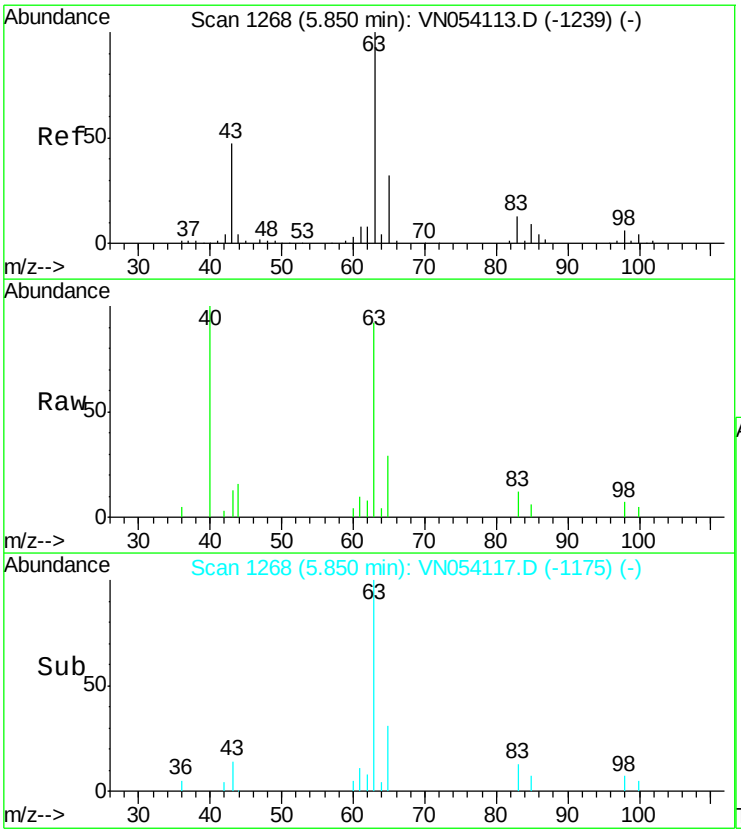
#23
Vinyl Acetate
Concen: 4.588 ug/l
RT: 5.90 min Scan# 1283
Delta R.T. 0.01 min
Lab File: VN054117.D
Acq: 6 Mar 2019 13:37

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 43 Resp: 68591

Ion	Ratio	Lower	Upper
43	100		
86	10.2	7.8	11.8

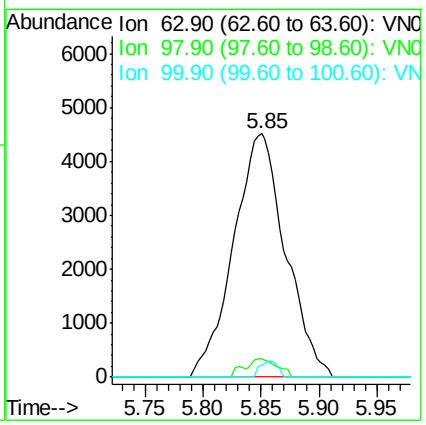


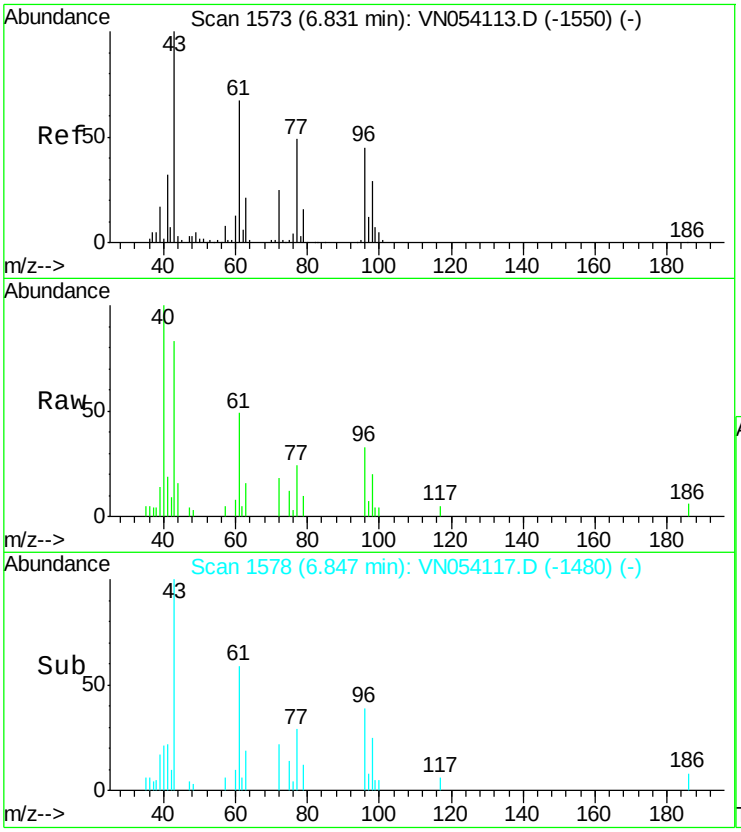


#24
1,1-Dichloroethane
Concen: 1.117 ug/l
RT: 5.85 min Scan# 1268
Delta R.T. 0.00 min
Lab File: VN054117.D
Acq: 6 Mar 2019 13:37

Tgt Ion: 63 Resp: 14069

Ion	Ratio	Lower	Upper
63	100		
98	7.4	3.1	9.4
100	5.0	2.0	6.0



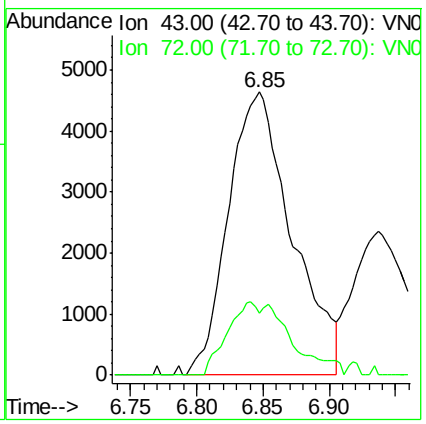


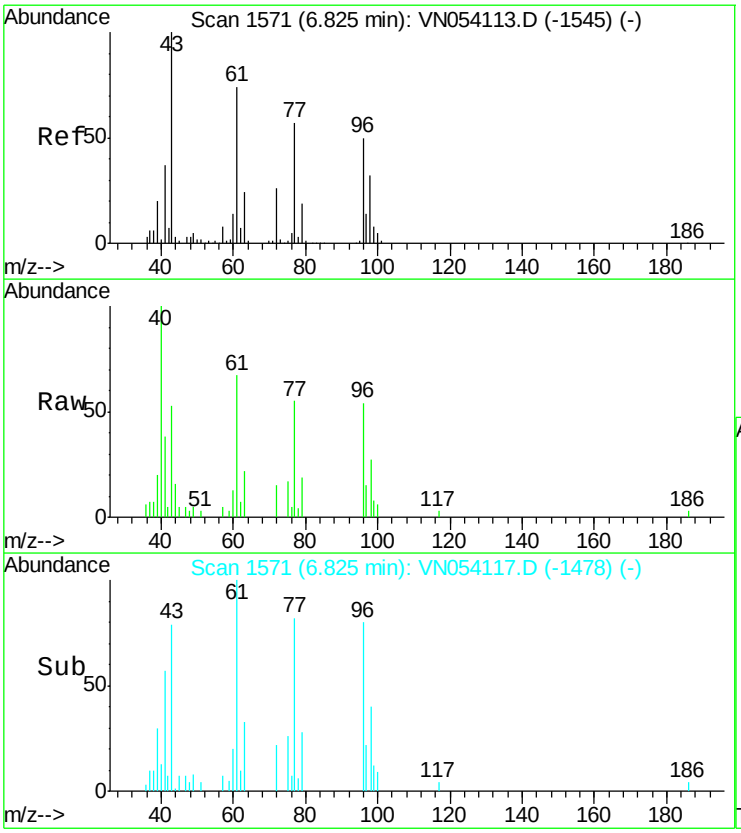
#25
2-Butanone
Concen: 5.059 ug/l
RT: 6.85 min Scan# 1578
Delta R.T. 0.02 min
Lab File: VN054117.D
Acq: 6 Mar 2019 13:37

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 43 Resp: 15459

Ion	Ratio	Lower	Upper
43	100		
72	22.0	20.2	30.2

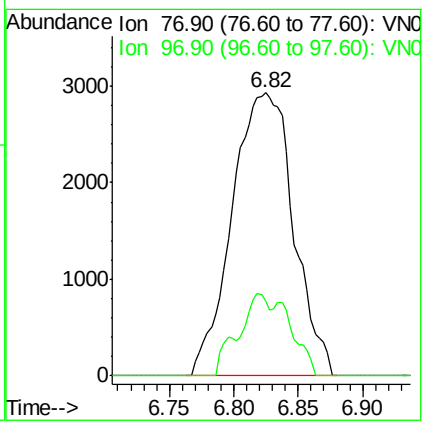


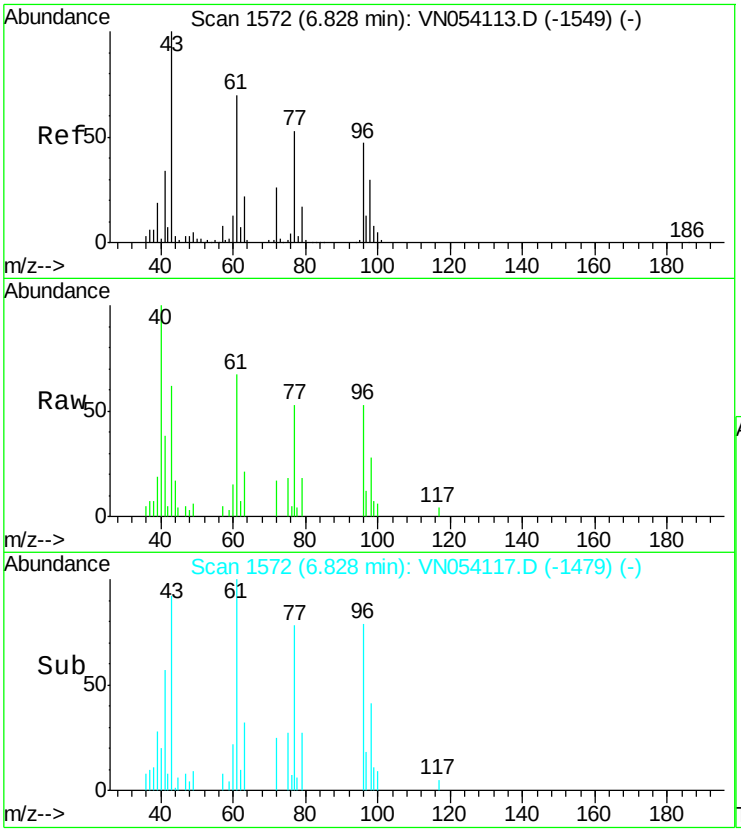


#26
2,2-Dichloropropane
Concen: 1.070 ug/l
RT: 6.82 min Scan# 1571
Delta R.T. 0.00 min
Lab File: VN054117.D
Acq: 6 Mar 2019 13:37

Tgt Ion: 77 Resp: 9710

Ion	Ratio	Lower	Upper
77	100		
97	14.4	11.8	35.3



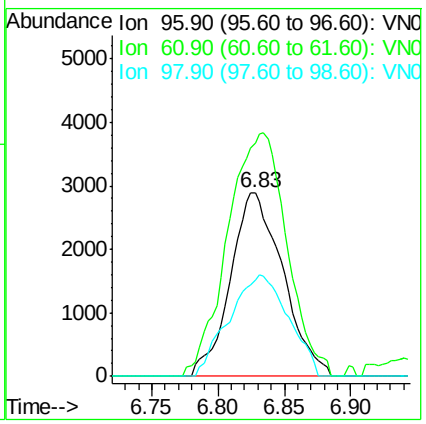


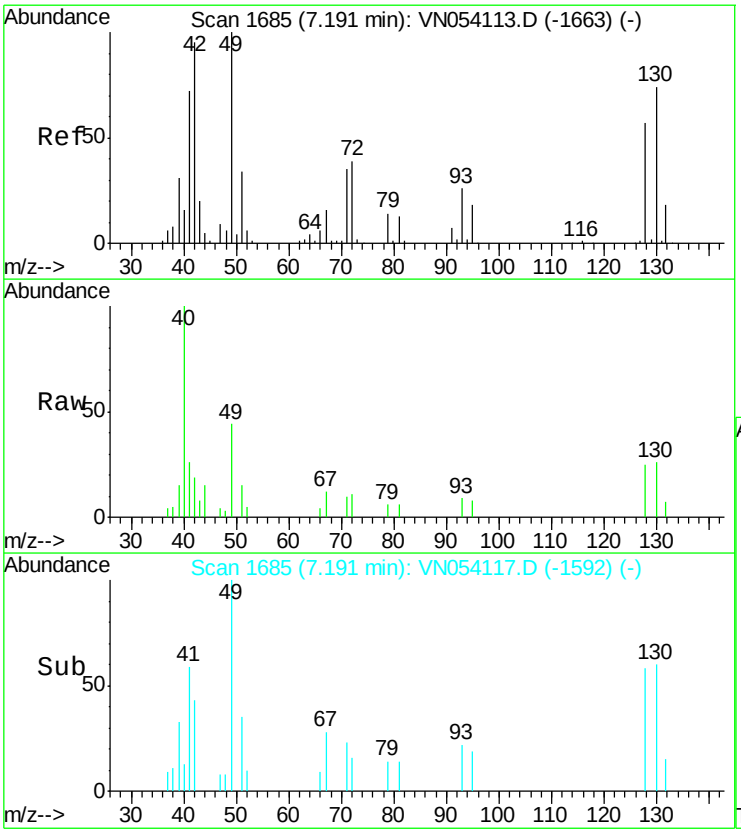
#27
cis-1,2-Dichloroethene
Concen: 1.085 ug/l
RT: 6.83 min Scan# 1572
Delta R.T. 0.00 min
Lab File: VN054117.D
Acq: 6 Mar 2019 13:37

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 96 Resp: 7961

Ion	Ratio	Lower	Upper
96	100		
61	149.7	0.0	297.0
98	62.5	0.0	129.4

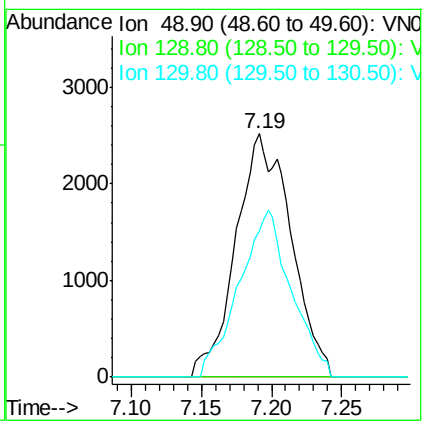


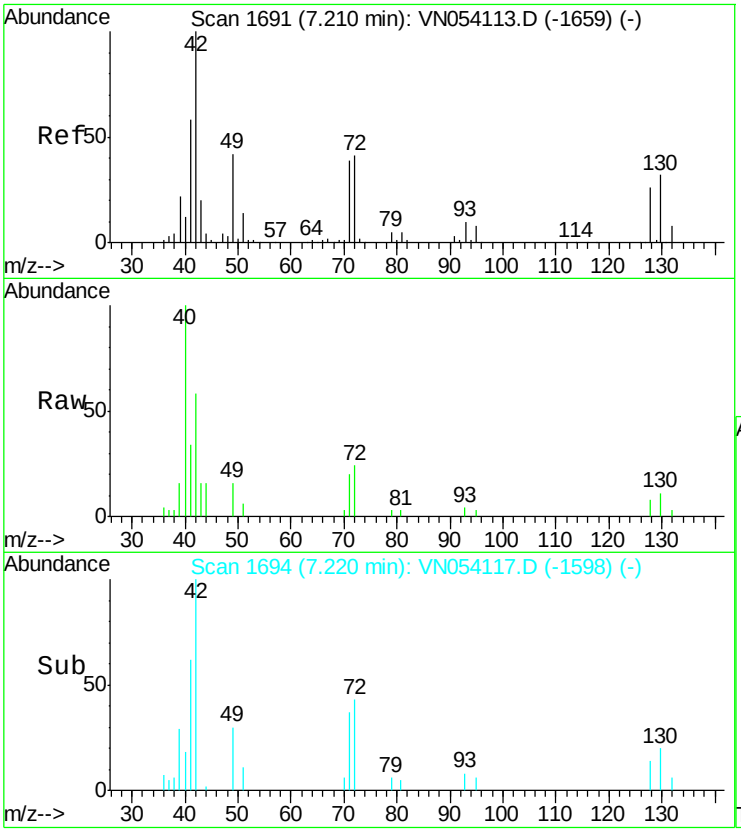


#28
Bromochloromethane
Concen: 1.091 ug/l
RT: 7.19 min Scan# 1685
Delta R.T. 0.00 min
Lab File: VN054117.D
Acq: 6 Mar 2019 13:37

Tgt Ion: 49 Resp: 6859

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	3.8
130	64.9	59.4	89.2



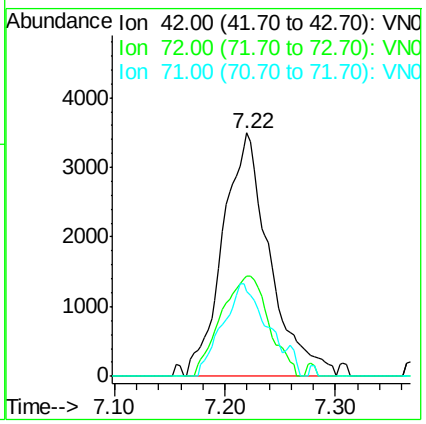


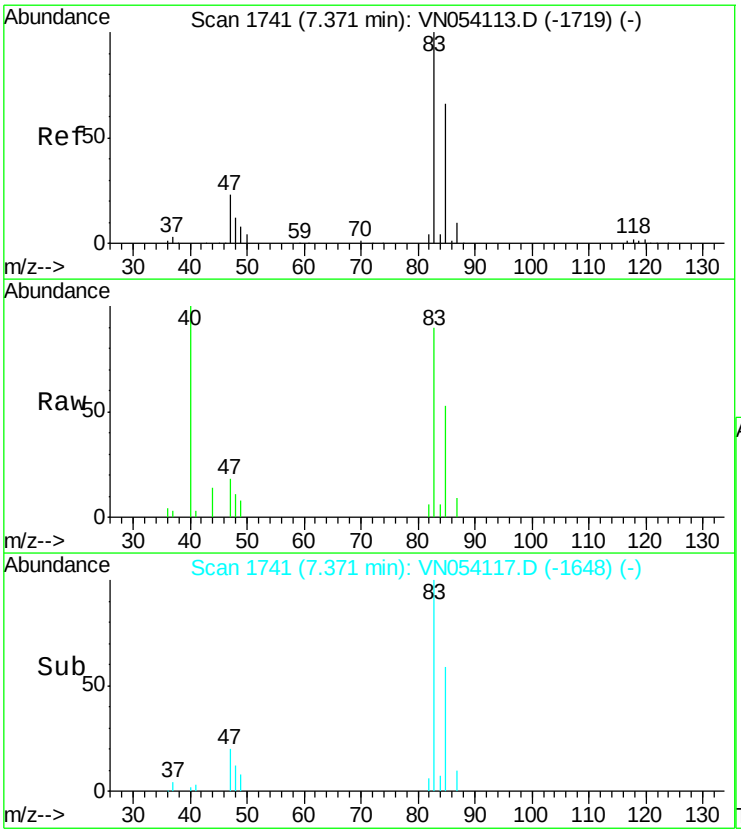
#29
Tetrahydrofuran
Concen: 5.140 ug/l
RT: 7.22 min Scan# 1694
Delta R.T. 0.01 min
Lab File: VN054117.D
Acq: 6 Mar 2019 13:37

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 42 Resp: 10294

Ion	Ratio	Lower	Upper
42	100		
72	42.0	32.8	49.2
71	35.2	30.5	45.7

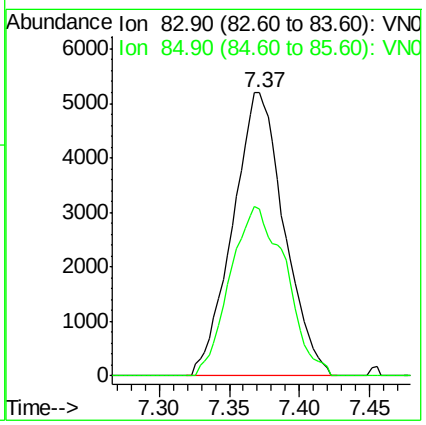


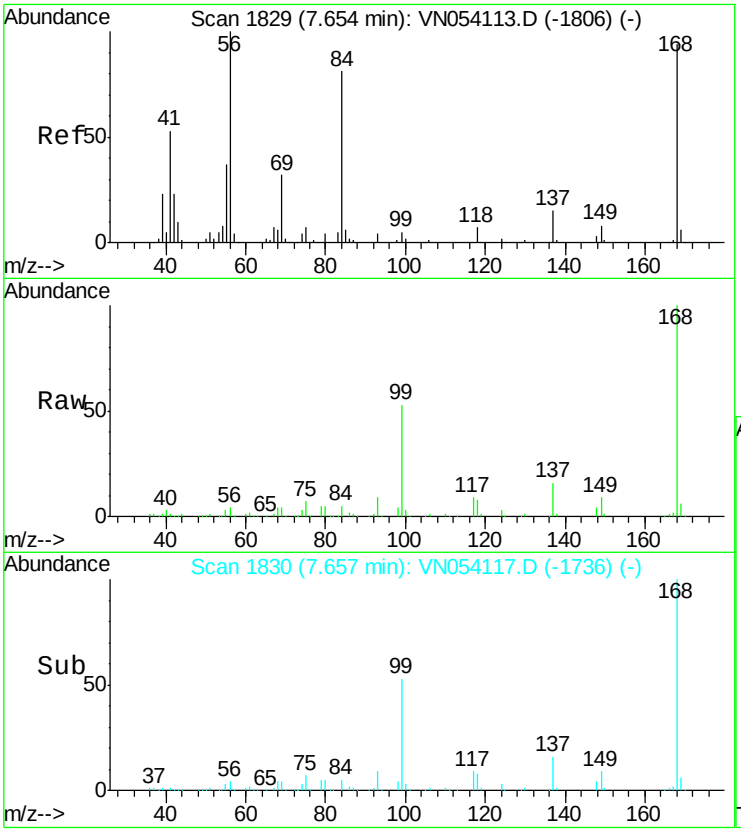


#30
Chloroform
Concen: 1.097 ug/l
RT: 7.37 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VN054117.D
Acq: 6 Mar 2019 13:37

Tgt Ion: 83 Resp: 13231

Ion	Ratio	Lower	Upper
83	100		
85	58.8	53.1	79.7



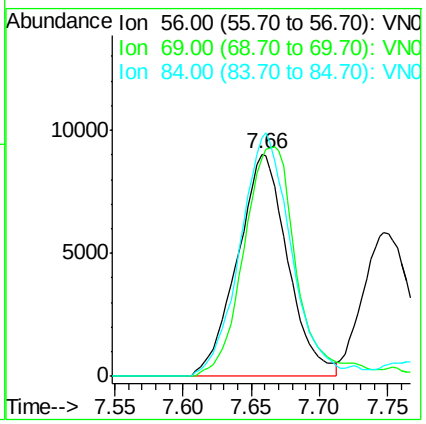


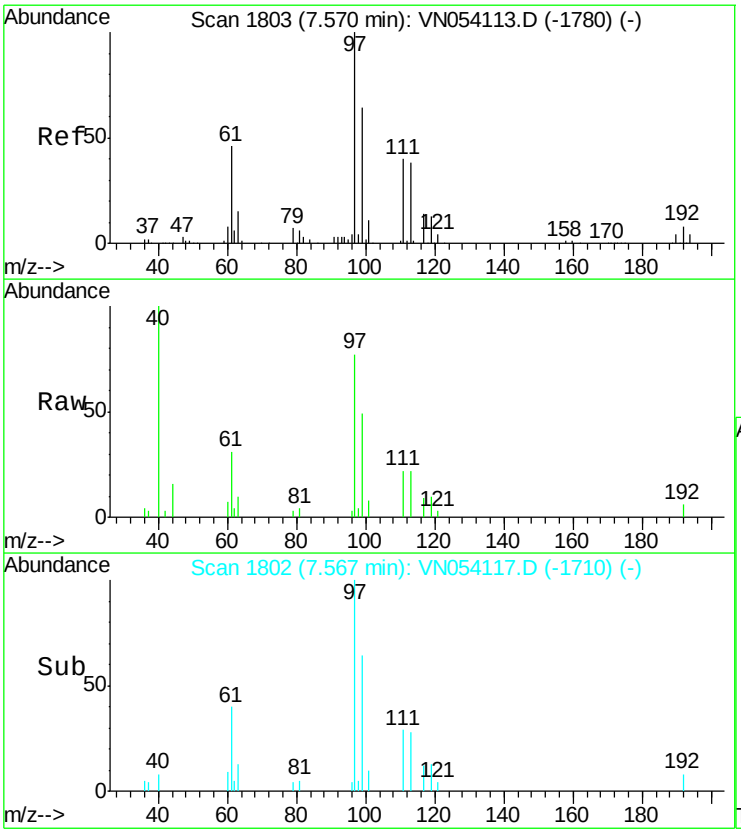
#31
Cyclohexane
Concen: 1.692 ug/l
RT: 7.66 min Scan# 1830
Delta R.T. 0.00 min
Lab File: VN054117.D
Acq: 6 Mar 2019 13:37

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 56 Resp: 23130

Ion	Ratio	Lower	Upper
56	100		
69	98.3	25.5	38.3#
84	107.2	64.5	96.7#

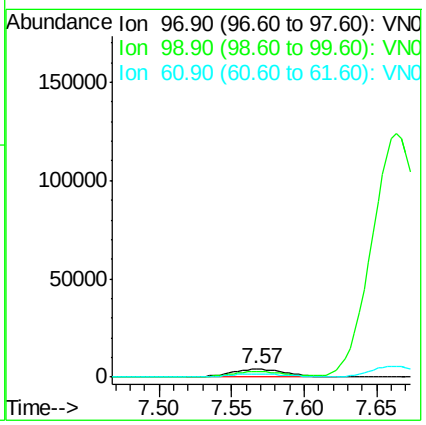


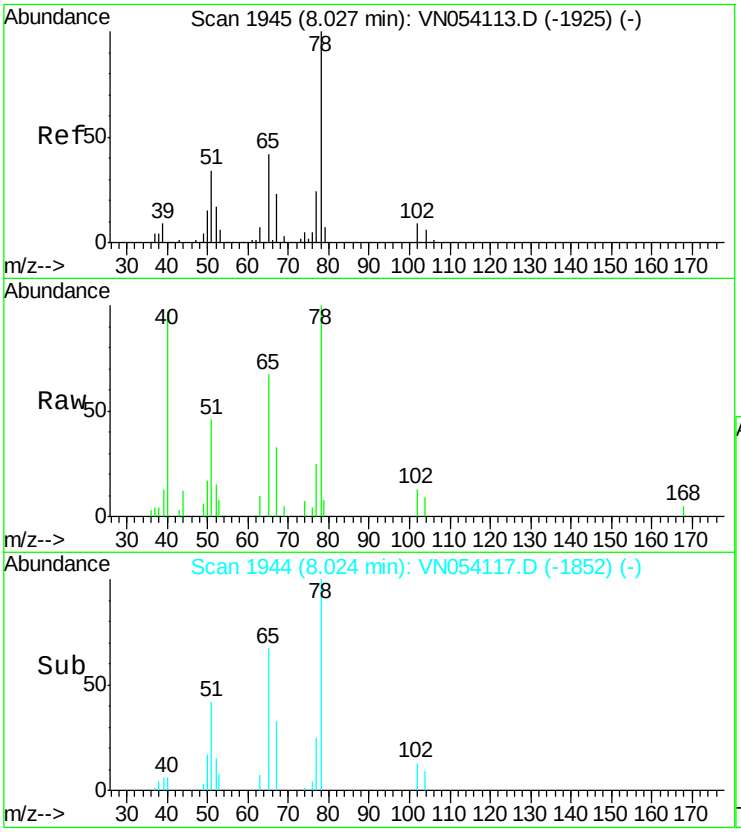


#32
1,1,1-Trichloroethane
Concen: 1.092 ug/l
RT: 7.57 min Scan# 1802
Delta R.T. -0.00 min
Lab File: VN054117.D
Acq: 6 Mar 2019 13:37

Tgt Ion: 97 Resp: 10925

Ion	Ratio	Lower	Upper
97	100		
99	0.0	51.2	76.8#
61	42.0	37.1	55.7



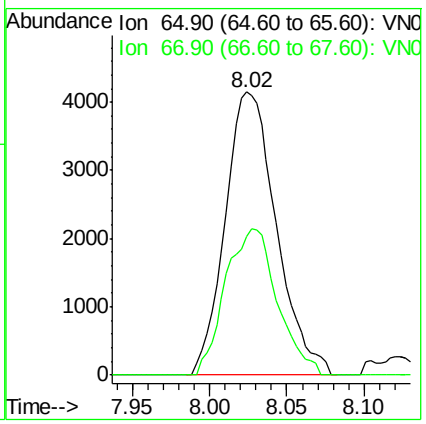


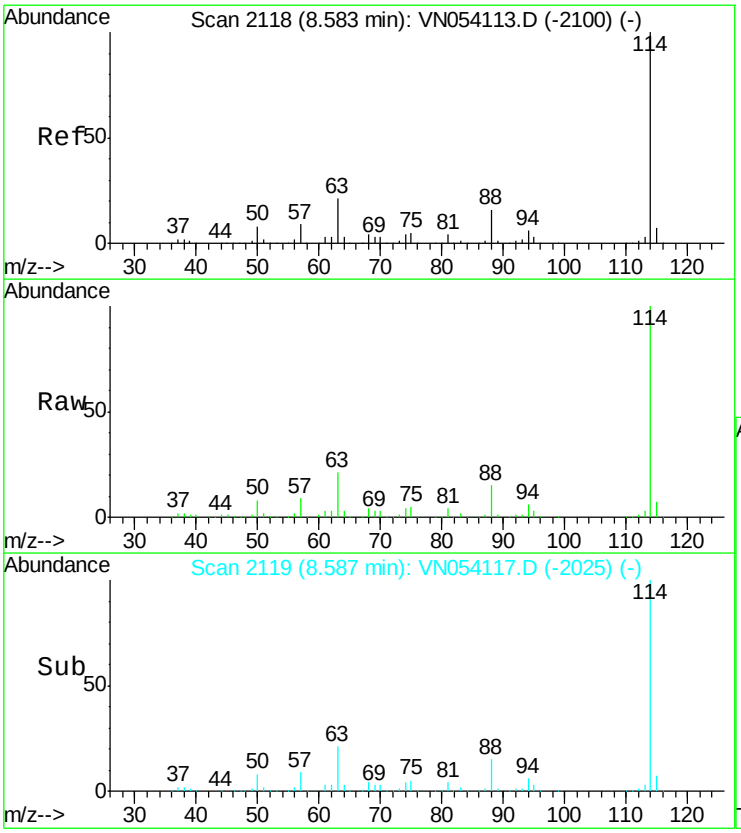
#33
1,2-Dichloroethane-d4
Concen: 1.279 ug/l
RT: 8.02 min Scan# 1944
Delta R.T. -0.00 min
Lab File: VN054117.D
Acq: 6 Mar 2019 13:37

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 65 Resp: 9533

Ion	Ratio	Lower	Upper
65	100		
67	52.5	0.0	109.6

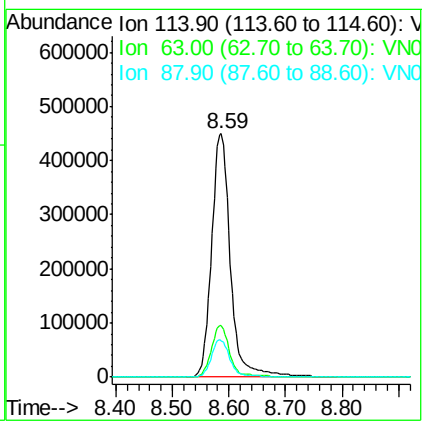


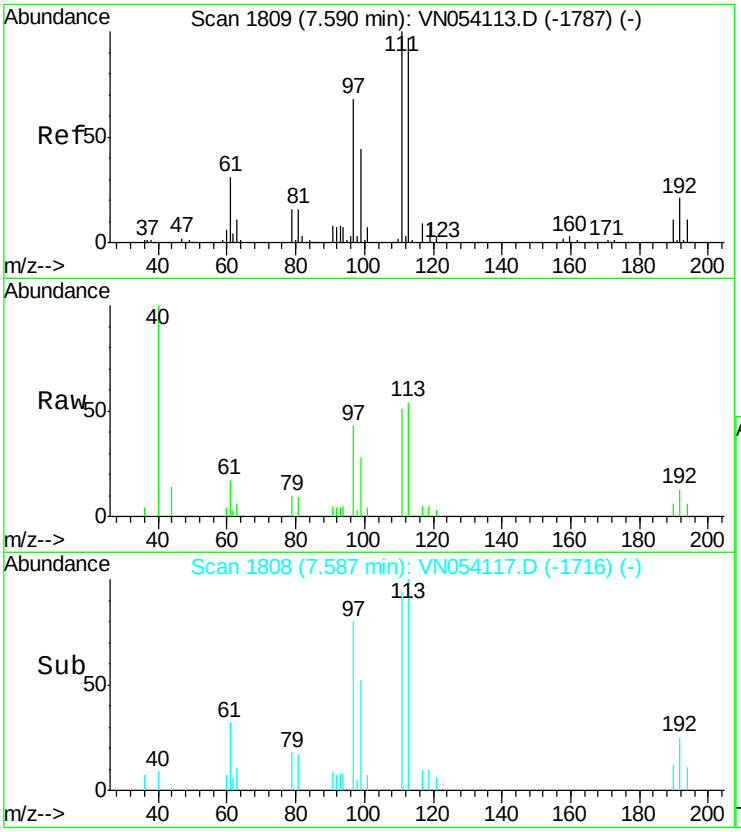


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. 0.00 min
Lab File: VN054117.D
Acq: 6 Mar 2019 13:37

Tgt Ion:114 Resp: 1039160

Ion	Ratio	Lower	Upper
114	100		
63	21.1	0.0	42.6
88	15.1	0.0	31.8



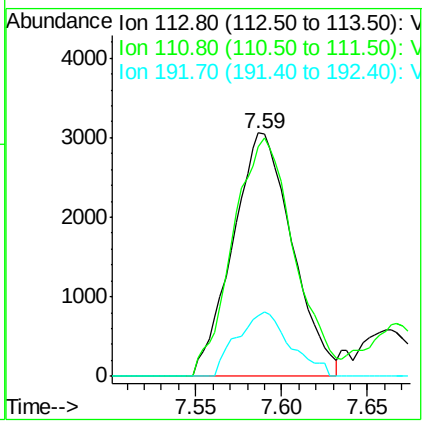


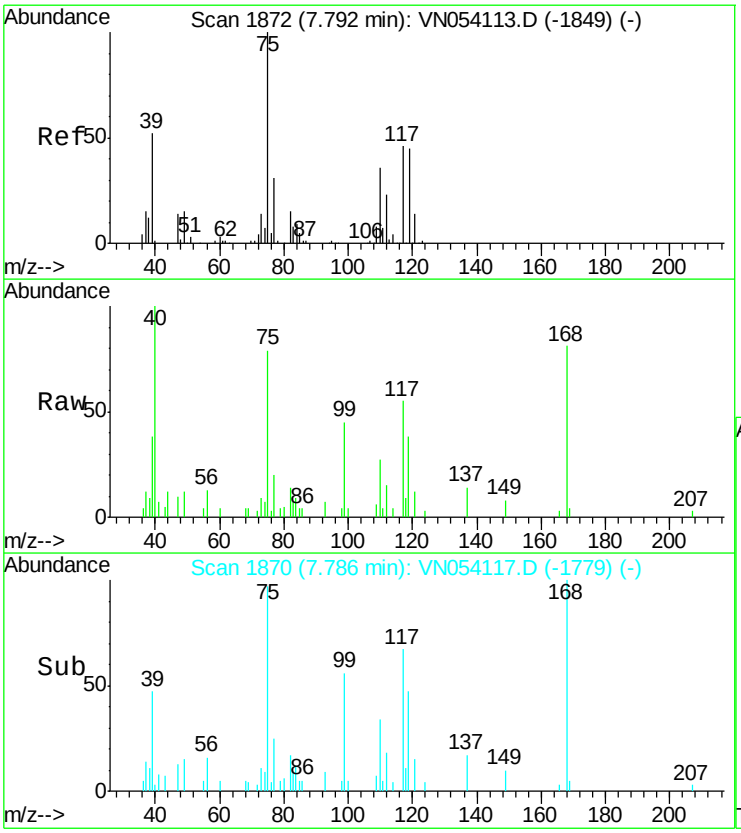
#35
Dibromofluoromethane
Concen: 1.090 ug/l
RT: 7.59 min Scan# 1808
Delta R.T. -0.00 min
Lab File: VN054117.D
Acq: 6 Mar 2019 13:37

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:113 Resp: 7357

Ion	Ratio	Lower	Upper
113	100		
111	101.1	82.1	123.1
192	23.7	17.4	26.0

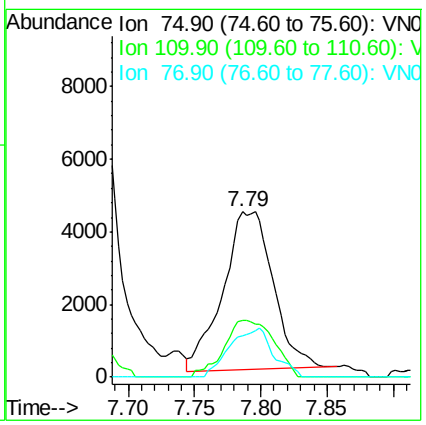


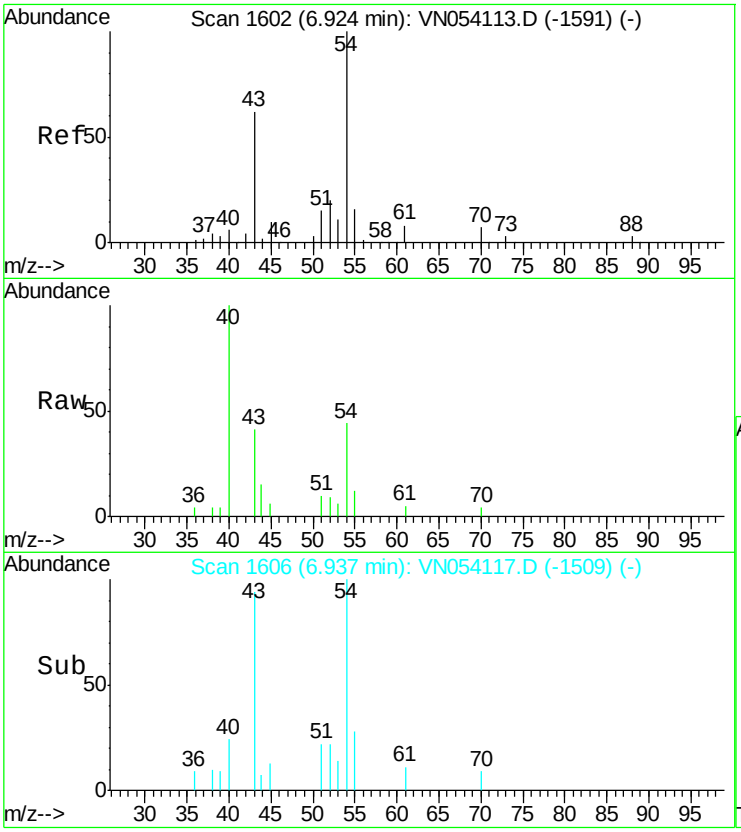


#36
1,1-Dichloropropene
Concen: 1.176 ug/l
RT: 7.79 min Scan# 1870
Delta R.T. -0.01 min
Lab File: VN054117.D
Acq: 6 Mar 2019 13:37

Tgt Ion: 75 Resp: 11471

Ion	Ratio	Lower	Upper
75	100		
110	35.9	18.0	54.0
77	26.9	25.3	37.9



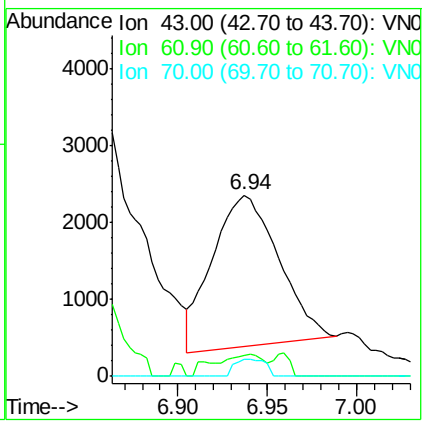


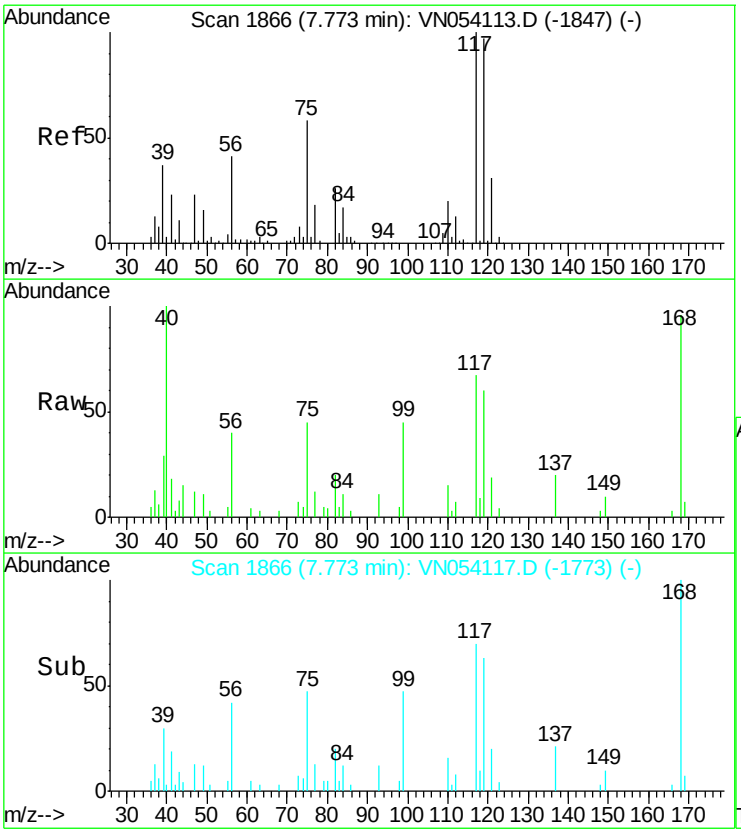
#37
Ethyl Acetate
Concen: 0.729 ug/l
RT: 6.94 min Scan# 1606
Delta R.T. 0.01 min
Lab File: VN054117.D
Acq: 6 Mar 2019 13:37

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 43 Resp: 5095

Ion	Ratio	Lower	Upper
43	100		
61	8.1	11.1	16.7#
70	5.1	7.6	11.4#

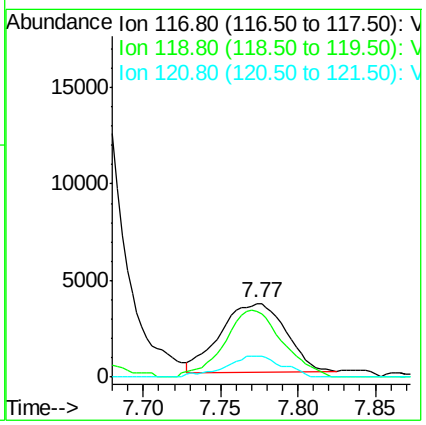


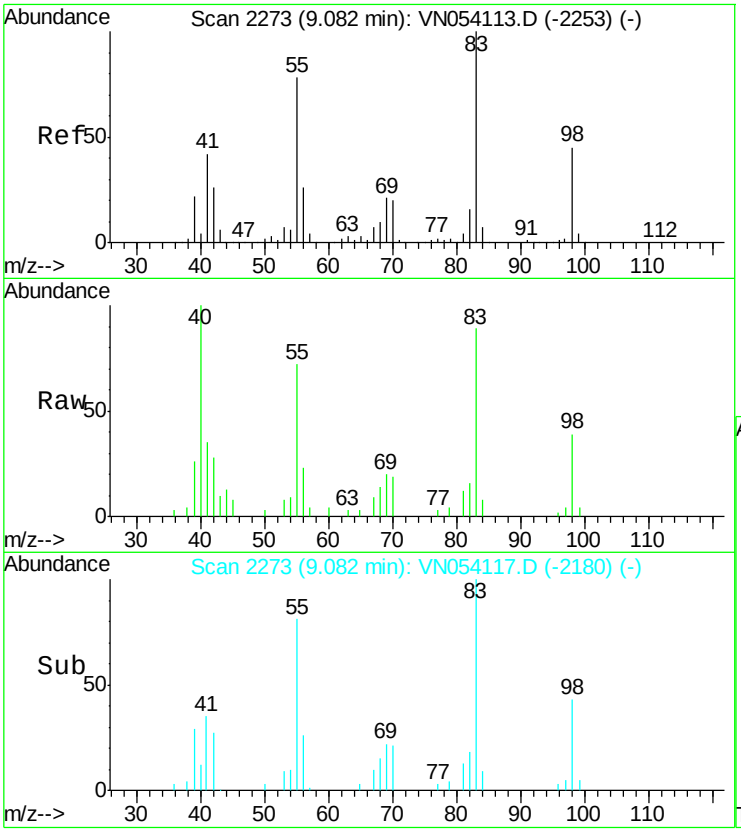


#38
Carbon Tetrachloride
Concen: 1.122 ug/l
RT: 7.77 min Scan# 1866
Delta R.T. 0.00 min
Lab File: VN054117.D
Acq: 6 Mar 2019 13:37

Tgt Ion:117 Resp: 10451

Ion	Ratio	Lower	Upper
117	100		
119	96.8	77.0	115.6
121	30.2	24.3	36.5



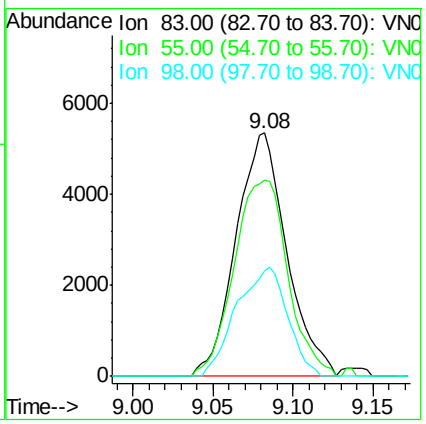


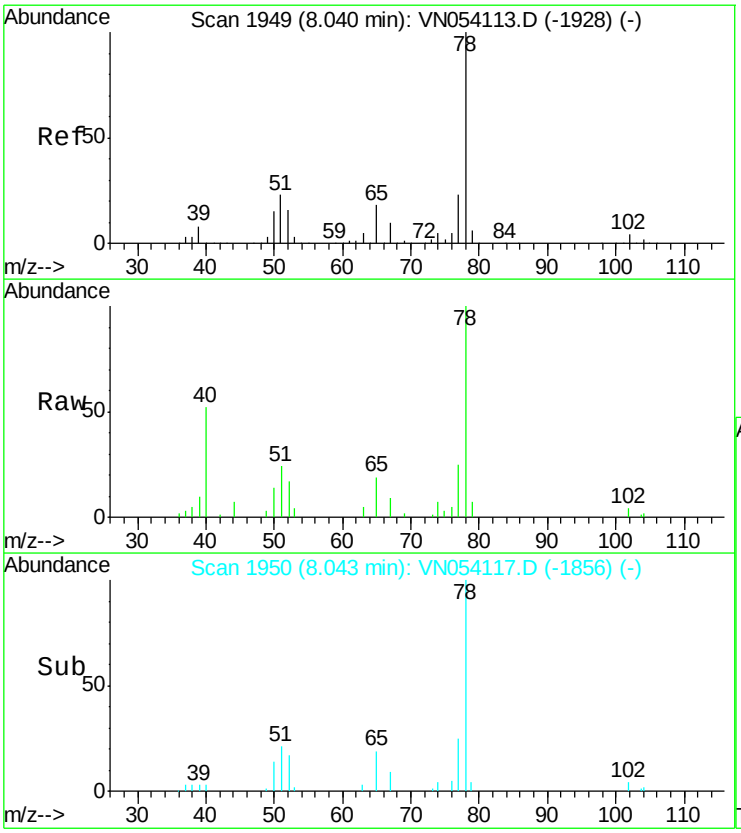
#39
Methylcyclohexane
Concen: 1.032 ug/l
RT: 9.08 min Scan# 2273
Delta R.T. 0.00 min
Lab File: VN054117.D
Acq: 6 Mar 2019 13:37

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 83 Resp: 11614

Ion	Ratio	Lower	Upper
83	100		
55	80.8	62.1	93.1
98	43.4	36.0	54.0

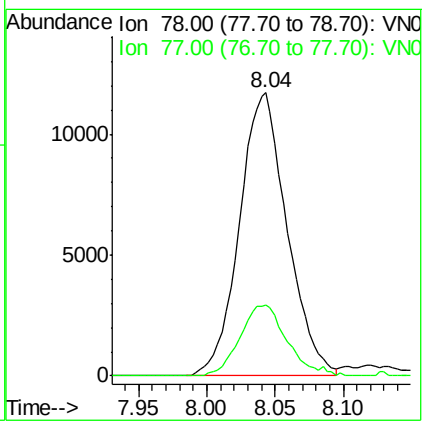


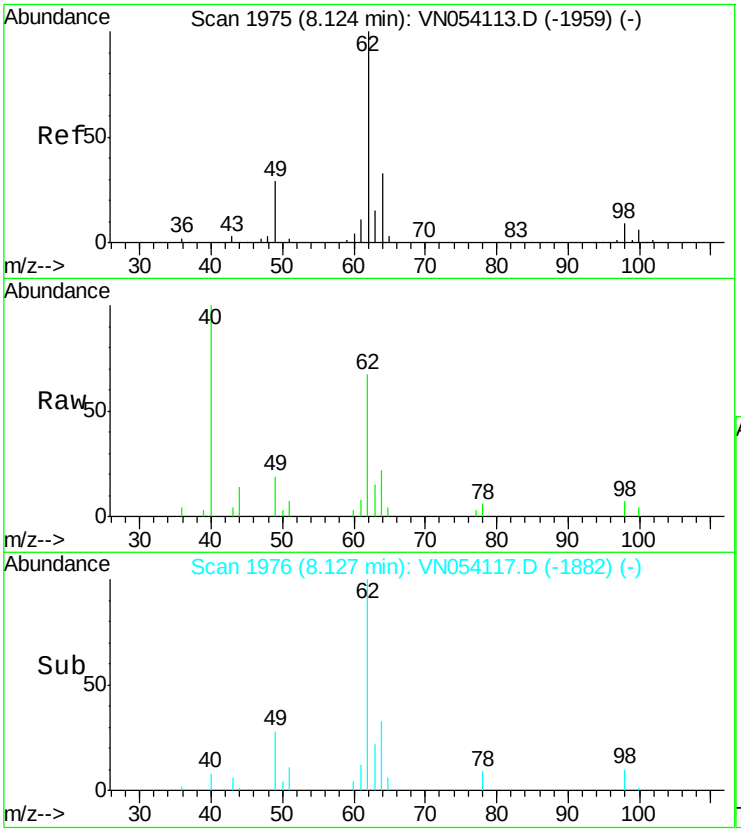


#40
Benzene
Concen: 0.983 ug/l
RT: 8.04 min Scan# 1950
Delta R.T. 0.00 min
Lab File: VN054117.D
Acq: 6 Mar 2019 13:37

Tgt Ion: 78 Resp: 28359

Ion	Ratio	Lower	Upper
78	100		
77	24.9	18.7	28.1



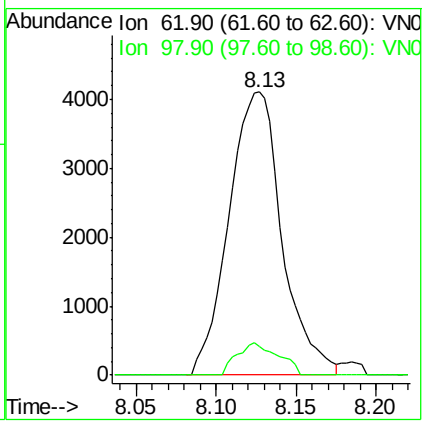


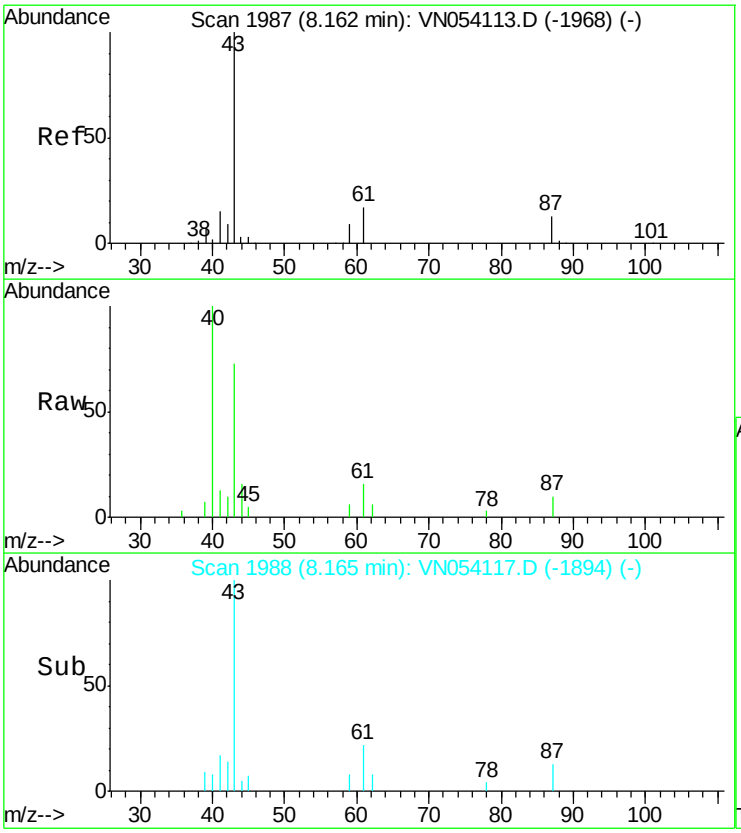
#42
1,2-Dichloroethane
Concen: 1.023 ug/l
RT: 8.13 min Scan# 1976
Delta R.T. 0.00 min
Lab File: VN054117.D
Acq: 6 Mar 2019 13:37

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 62 Resp: 9353

Ion	Ratio	Lower	Upper
62	100		
98	8.9	0.0	18.6

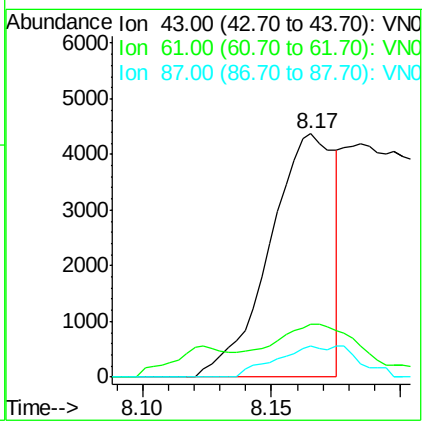


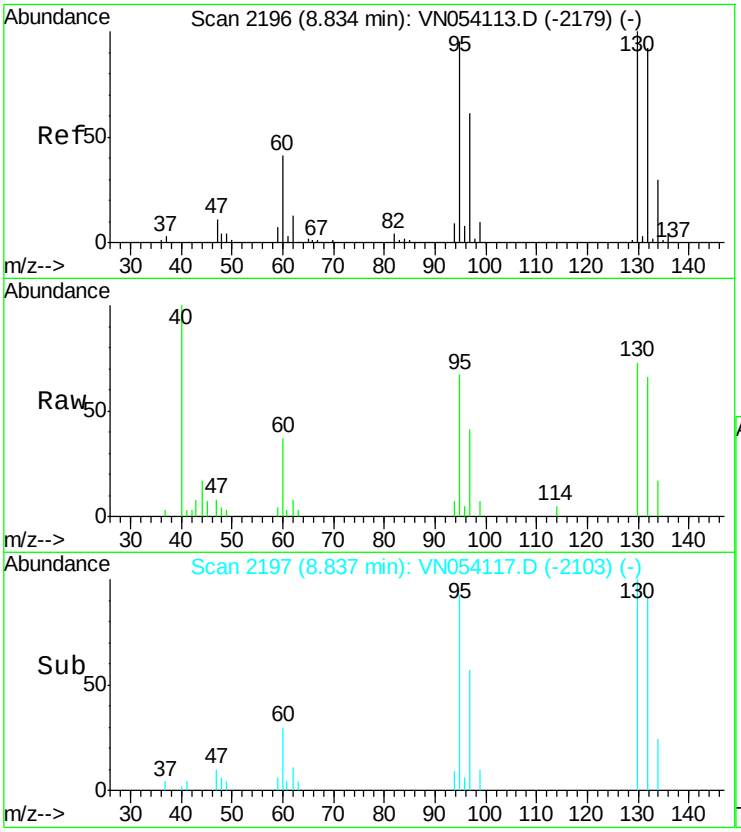


#43
Isopropyl Acetate
Concen: 0.702 ug/l
RT: 8.17 min Scan# 1988
Delta R.T. 0.00 min
Lab File: VN054117.D
Acq: 6 Mar 2019 13:37

Tgt Ion: 43 Resp: 7632

Ion	Ratio	Lower	Upper
43	100		
61	30.4	22.5	33.7
87	10.3	10.1	15.1



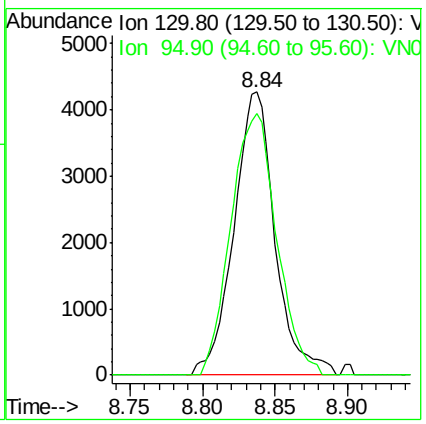


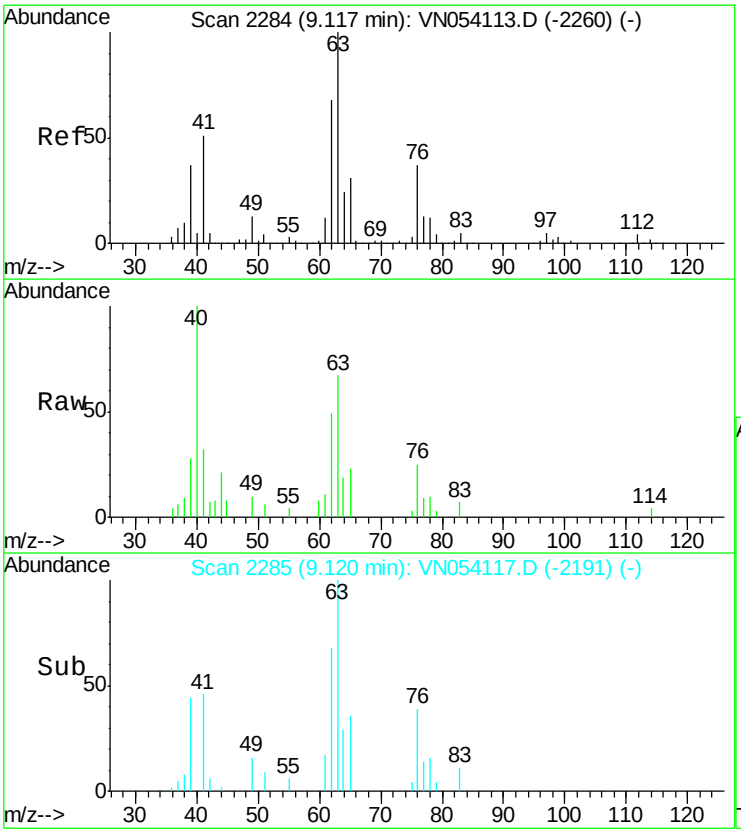
#44
Trichloroethene
Concen: 1.088 ug/l
RT: 8.84 min Scan# 2197
Delta R.T. 0.00 min
Lab File: VN054117.D
Acq: 6 Mar 2019 13:37

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:130 Resp: 8420

Ion	Ratio	Lower	Upper
130	100		
95	92.6	0.0	189.4

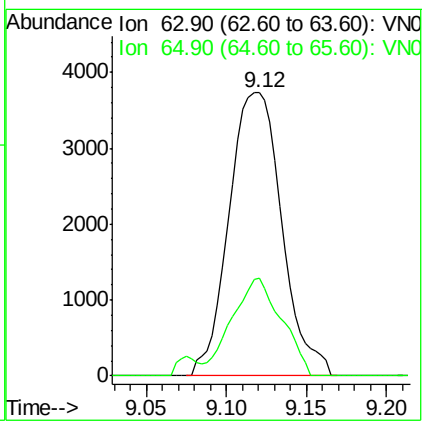


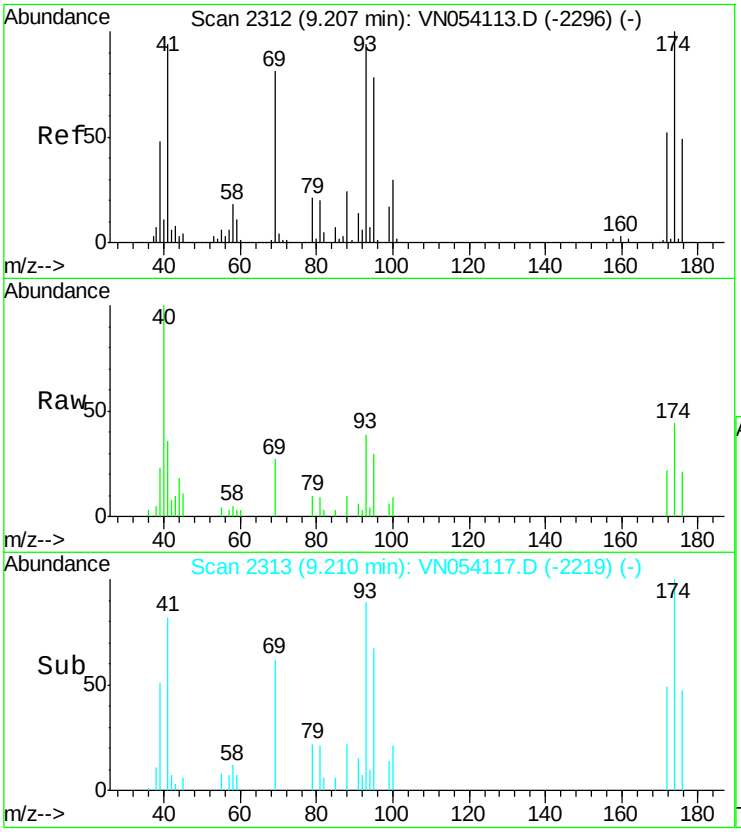


#45
1,2-Dichloropropane
Concen: 1.061 ug/l
RT: 9.12 min Scan# 2285
Delta R.T. 0.00 min
Lab File: VN054117.D
Acq: 6 Mar 2019 13:37

Tgt Ion: 63 Resp: 8444

Ion	Ratio	Lower	Upper
63	100		
65	34.6	24.6	36.8



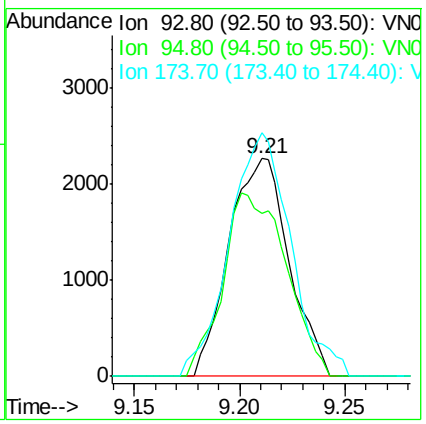


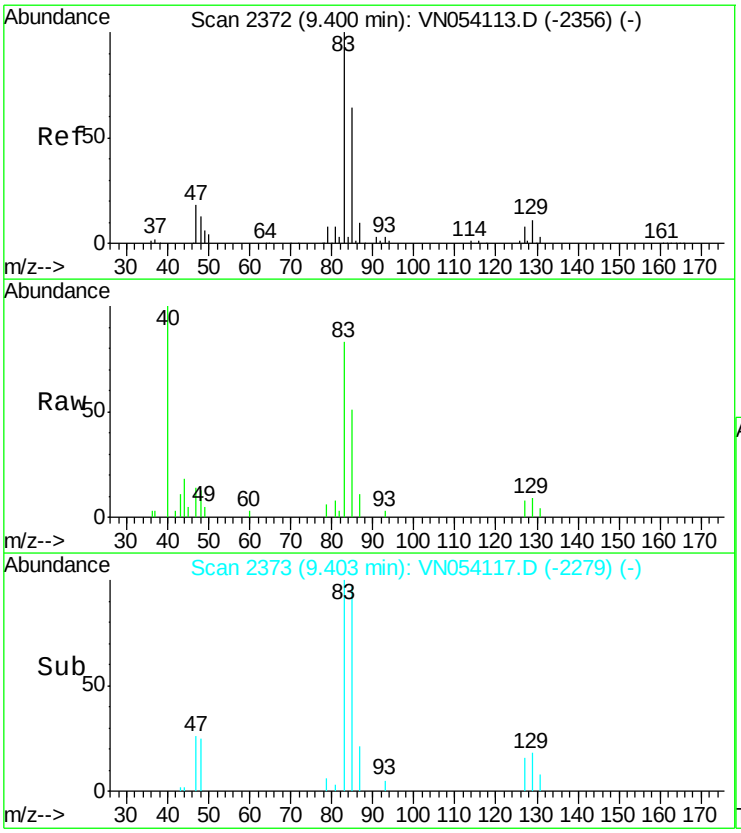
#46
Dibromomethane
Concen: 0.989 ug/l
RT: 9.21 min Scan# 2313
Delta R.T. 0.00 min
Lab File: VN054117.D
Acq: 6 Mar 2019 13:37

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 93 Resp: 4493

Ion	Ratio	Lower	Upper
93	100		
95	89.0	66.1	99.1
174	114.6	86.1	129.1

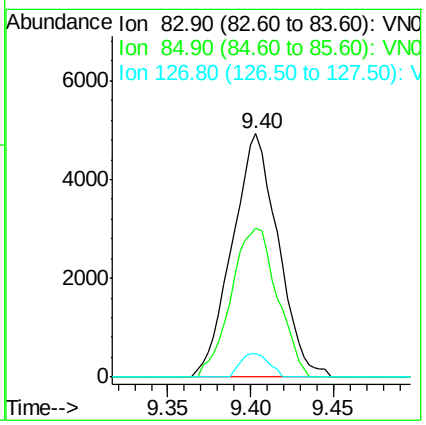


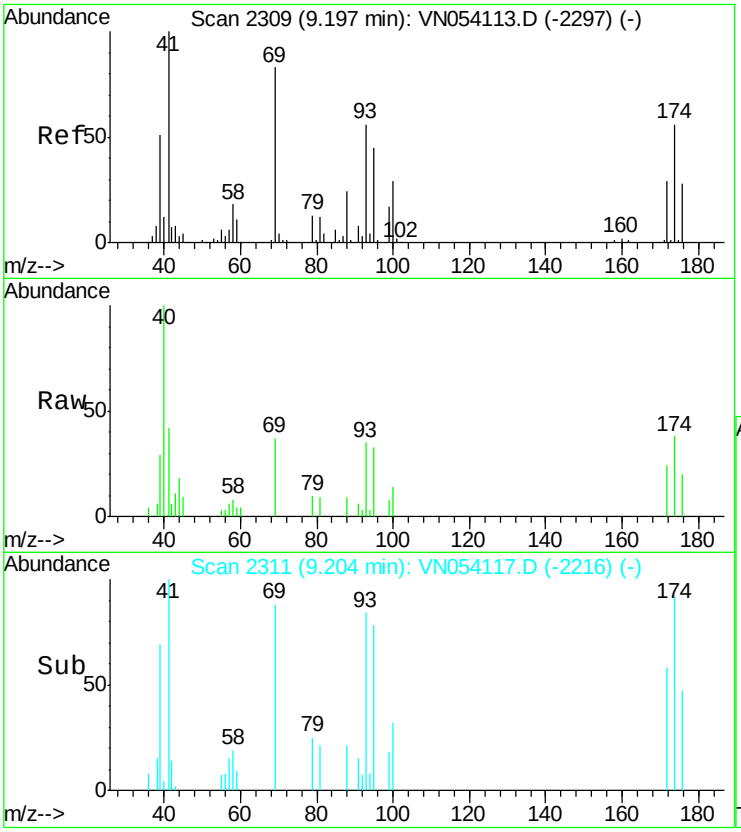


#47
Bromodichloromethane
Concen: 0.997 ug/l
RT: 9.40 min Scan# 2373
Delta R.T. 0.00 min
Lab File: VN054117.D
Acq: 6 Mar 2019 13:37

Tgt Ion: 83 Resp: 9480

Ion	Ratio	Lower	Upper
83	100		
85	61.2	51.0	76.4
127	9.8	6.5	9.7#



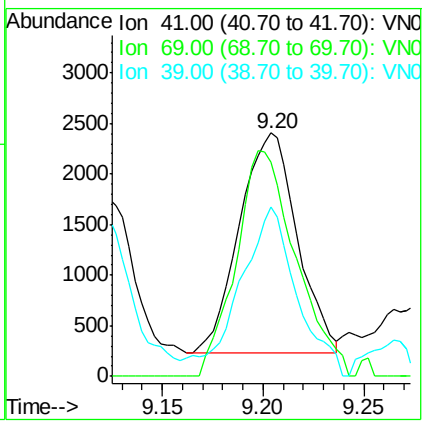


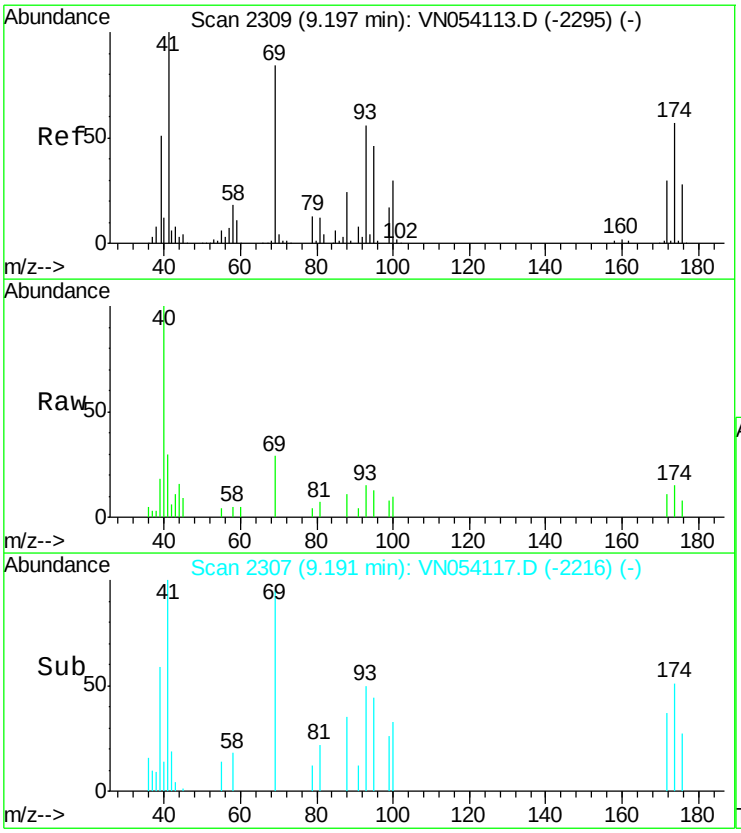
#48
Methyl methacrylate
Concen: 0.813 ug/l
RT: 9.20 min Scan# 2311
Delta R.T. 0.01 min
Lab File: VN054117.D
Acq: 6 Mar 2019 13:37

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 41 Resp: 4363

Ion	Ratio	Lower	Upper
41	100		
69	105.8	71.0	106.4
39	73.7	43.7	65.5#

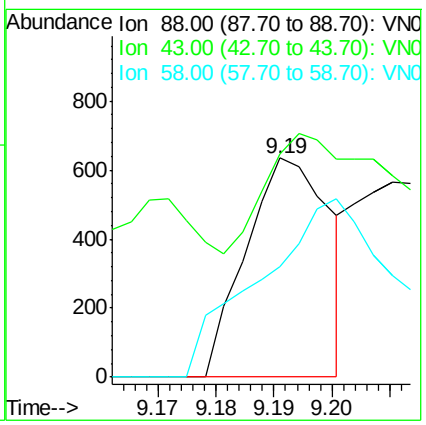


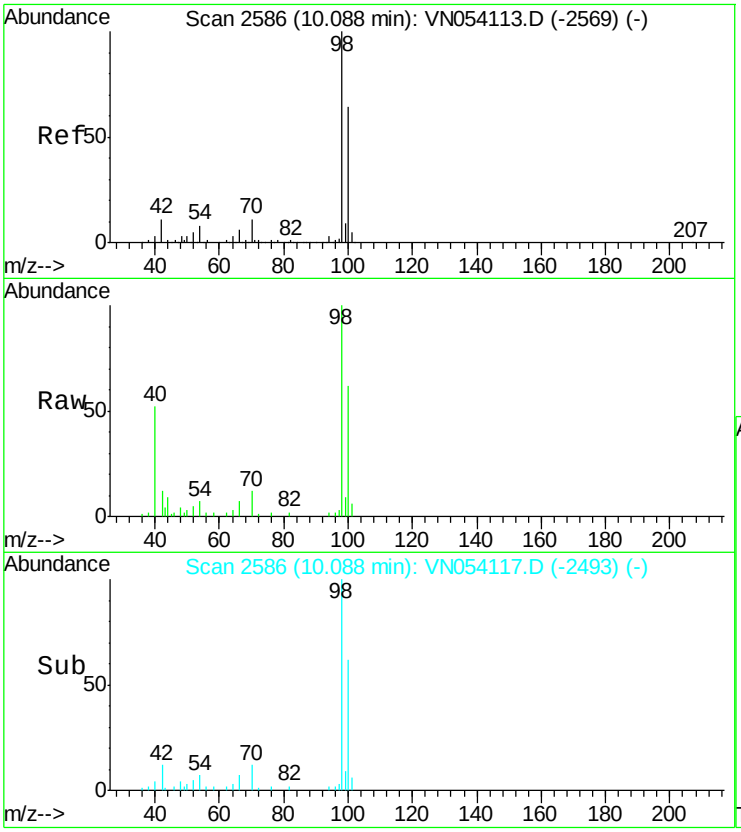


#49
1,4-Dioxane
Concen: 8.940 ug/l
RT: 9.19 min Scan# 2307
Delta R.T. -0.01 min
Lab File: VN054117.D
Acq: 6 Mar 2019 13:37

Tgt Ion: 88 Resp: 634

Ion	Ratio	Lower	Upper
88	100		
43	80.4	25.5	38.3#
58	156.6	58.3	87.5#



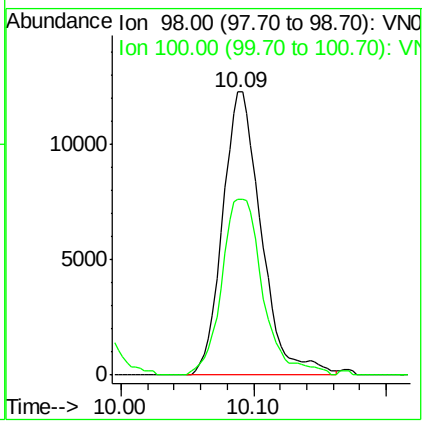


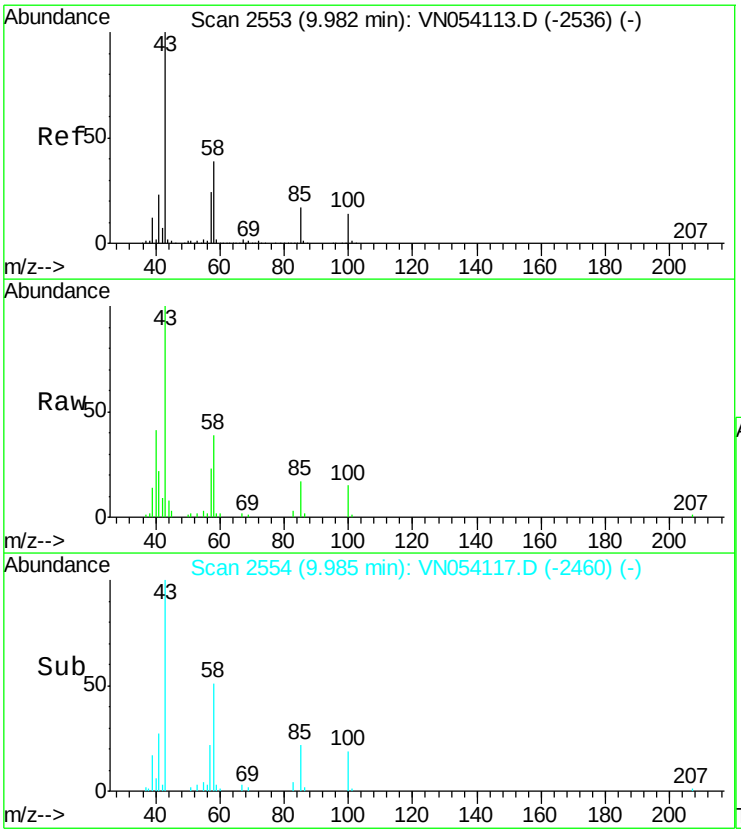
#50
Toluene-d8
Concen: 0.972 ug/l
RT: 10.09 min Scan# 2586
Delta R.T. 0.00 min
Lab File: VN054117.D
Acq: 6 Mar 2019 13:37

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 98 Resp: 24901

Ion	Ratio	Lower	Upper
98	100		
100	65.9	51.7	77.5

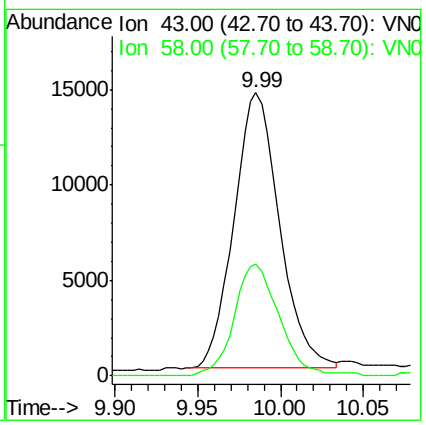


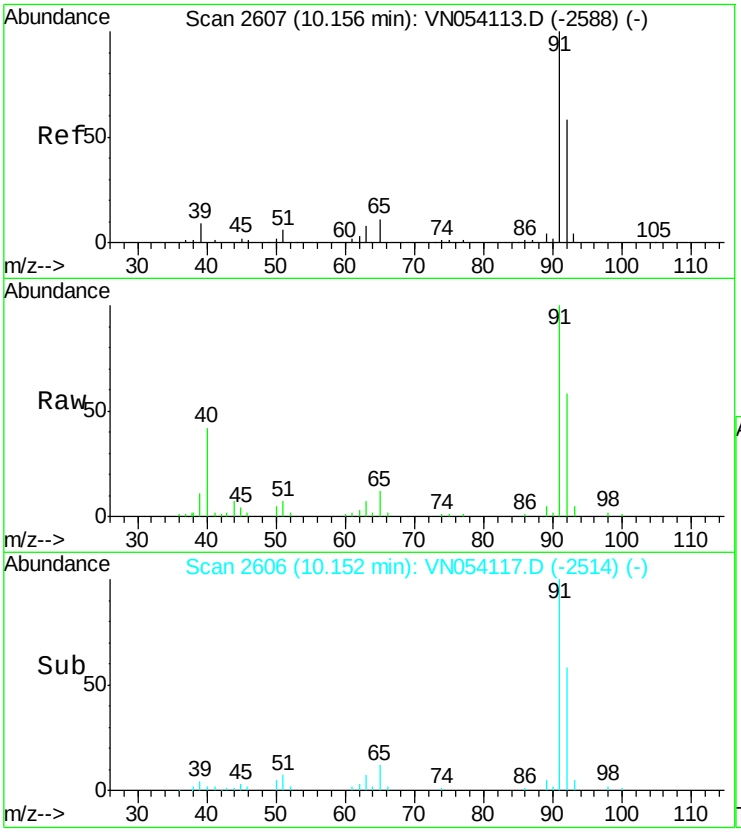


#51
4-Methyl-2-Pentanone
Concen: 4.418 ug/l
RT: 9.99 min Scan# 2554
Delta R.T. 0.00 min
Lab File: VN054117.D
Acq: 6 Mar 2019 13:37

Tgt Ion: 43 Resp: 27511

Ion	Ratio	Lower	Upper
43	100		
58	40.1	30.8	46.2



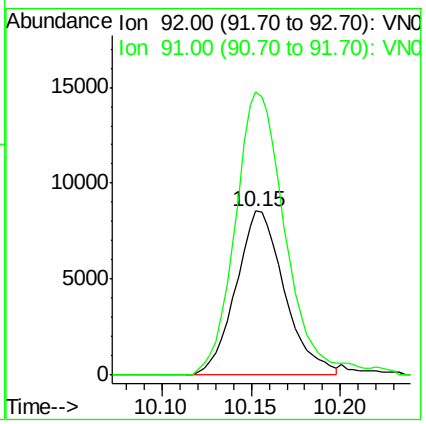


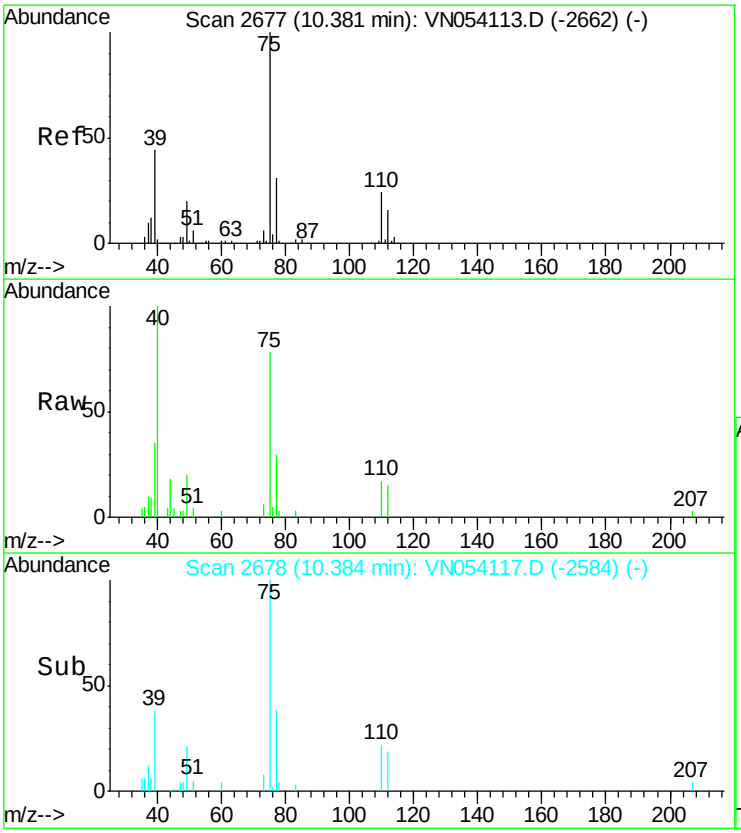
#52
Toluene
Concen: 0.957 ug/l
RT: 10.15 min Scan# 2606
Delta R.T. -0.00 min
Lab File: VN054117.D
Acq: 6 Mar 2019 13:37

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 92 Resp: 16365

Ion	Ratio	Lower	Upper
92	100		
91	178.4	139.0	208.6

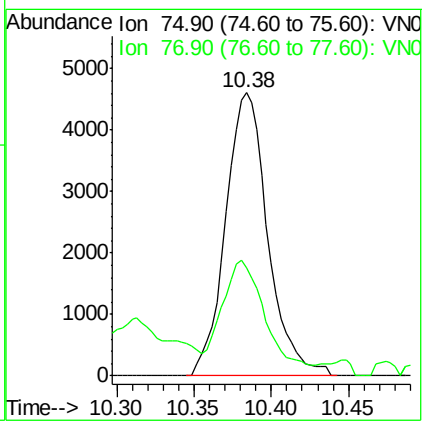


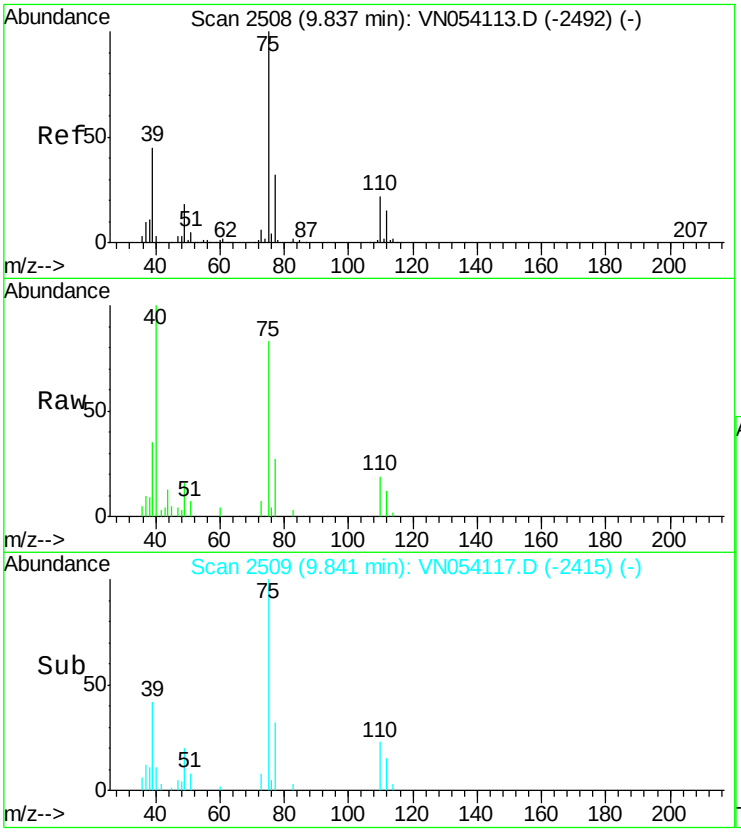


#53
t-1,3-Dichloropropene
Concen: 0.929 ug/l
RT: 10.38 min Scan# 2678
Delta R.T. 0.00 min
Lab File: VN054117.D
Acq: 6 Mar 2019 13:37

Tgt Ion: 75 Resp: 8711

Ion	Ratio	Lower	Upper
75	100		
77	33.5	24.9	37.3



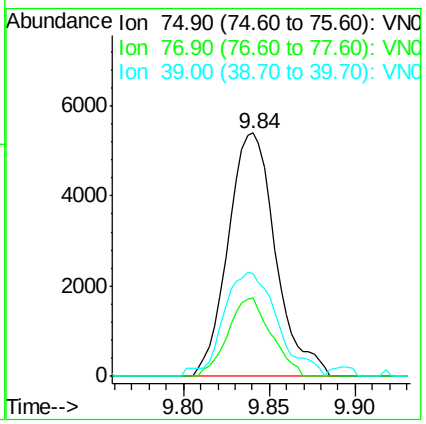


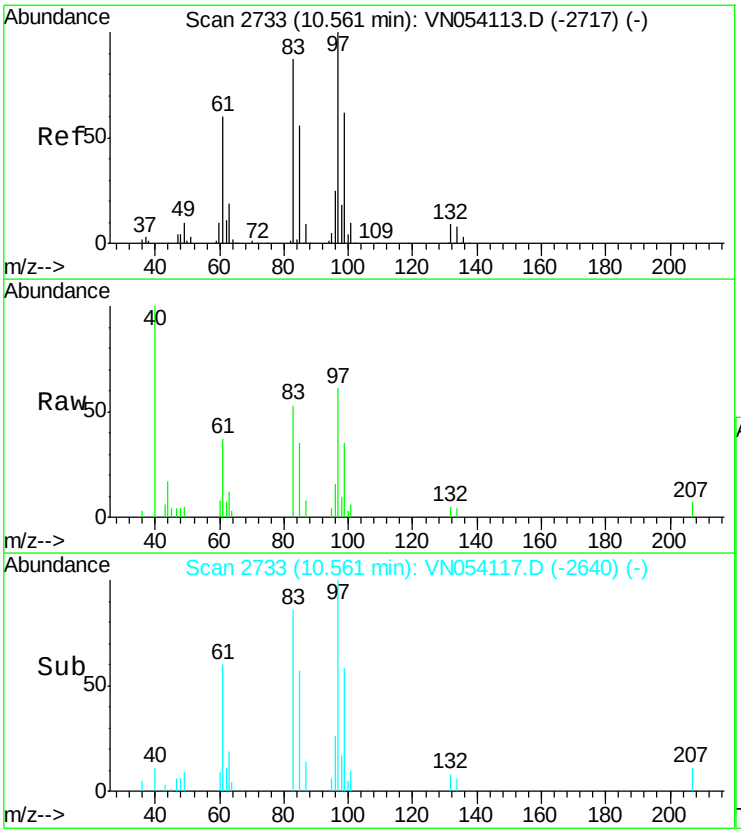
#54
cis-1,3-Dichloropropene
Concen: 0.937 ug/l
RT: 9.84 min Scan# 2509
Delta R.T. 0.00 min
Lab File: VN054117.D
Acq: 6 Mar 2019 13:37

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 75 Resp: 10394

Ion	Ratio	Lower	Upper
75	100		
77	32.0	25.4	38.0
39	39.3	36.2	54.2

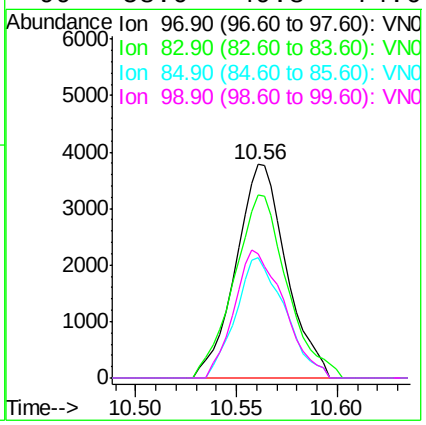


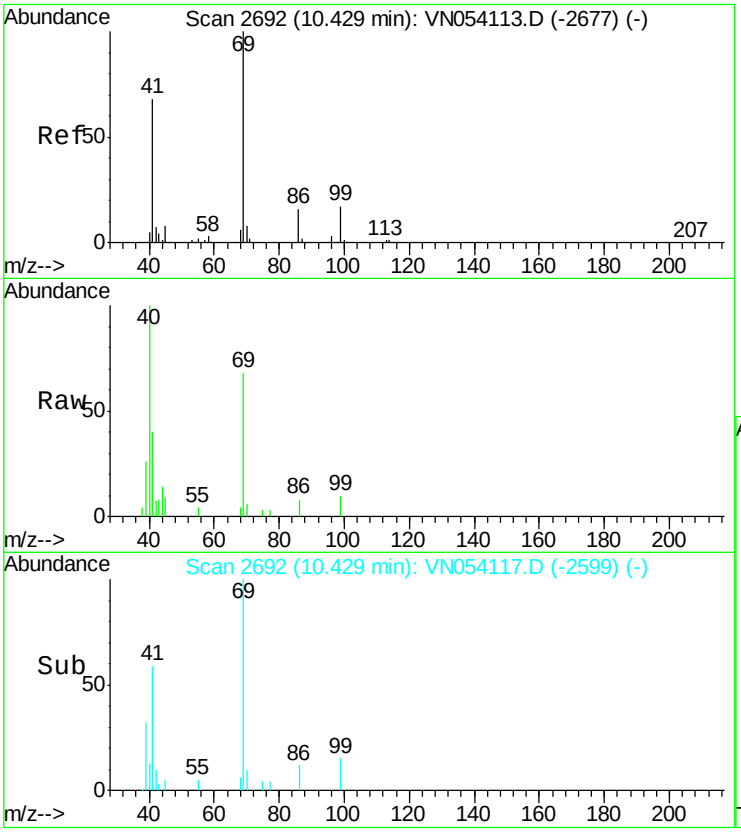


#55
1,1,2-Trichloroethane
Concen: 1.023 ug/l
RT: 10.56 min Scan# 2733
Delta R.T. 0.00 min
Lab File: VN054117.D
Acq: 6 Mar 2019 13:37

Tgt Ion: 97 Resp: 6585

Ion	Ratio	Lower	Upper
97	100		
83	86.0	69.8	104.6
85	56.6	45.0	67.4
99	58.0	49.8	74.6



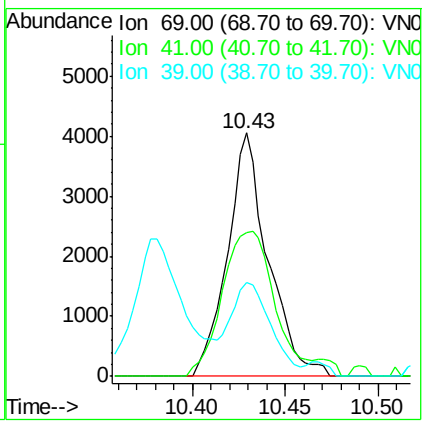


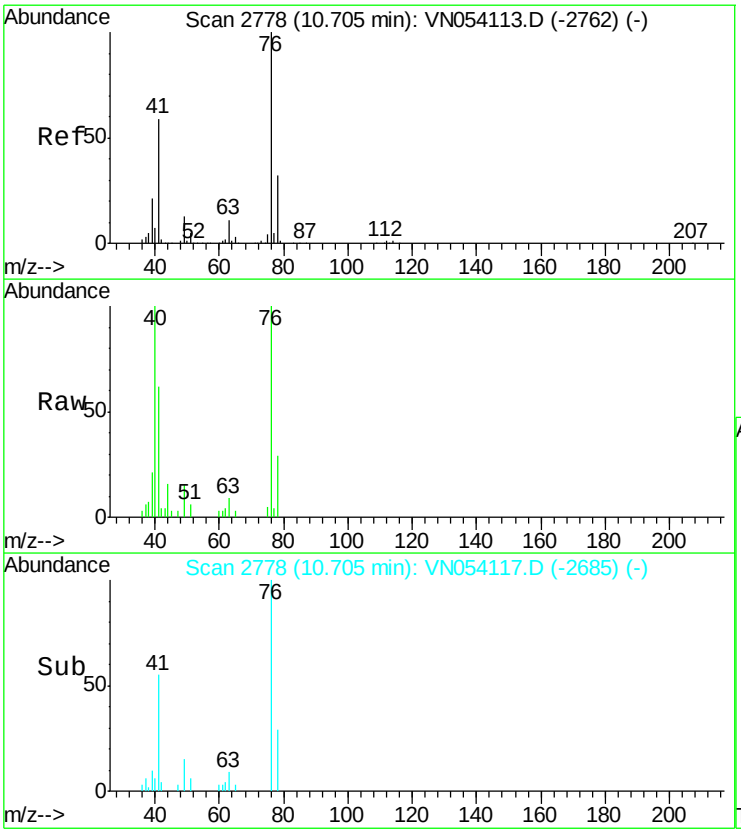
#56
Ethyl methacrylate
Concen: 0.816 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. 0.00 min
Lab File: VN054117.D
Acq: 6 Mar 2019 13:37

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 69 Resp: 6164

Ion	Ratio	Lower	Upper
69	100		
41	76.8	53.4	80.2
39	38.7	25.6	38.4#

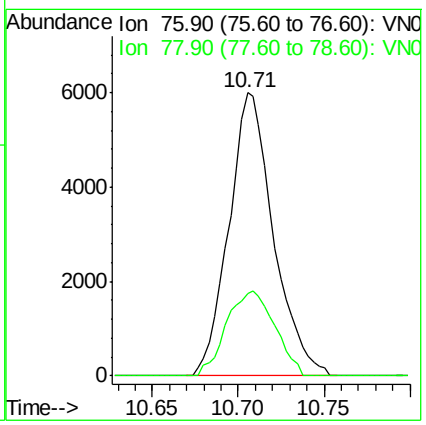


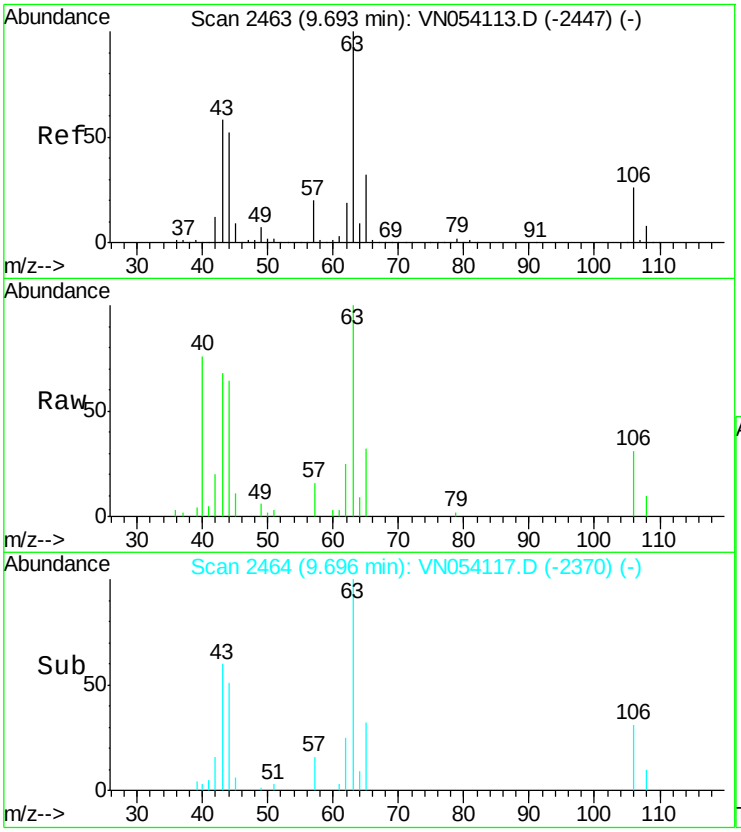


#57
1,3-Dichloropropane
Concen: 0.981 ug/l
RT: 10.71 min Scan# 2778
Delta R.T. 0.00 min
Lab File: VN054117.D
Acq: 6 Mar 2019 13:37

Tgt Ion: 76 Resp: 10777

Ion	Ratio	Lower	Upper
76	100		
78	32.4	25.9	38.9



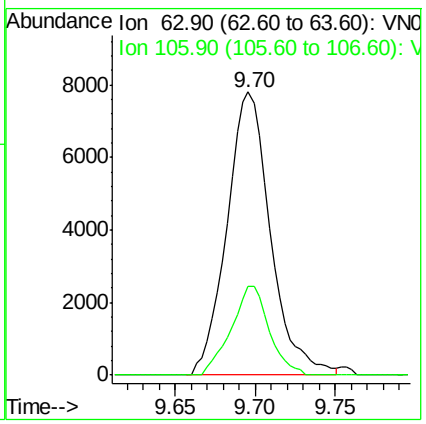


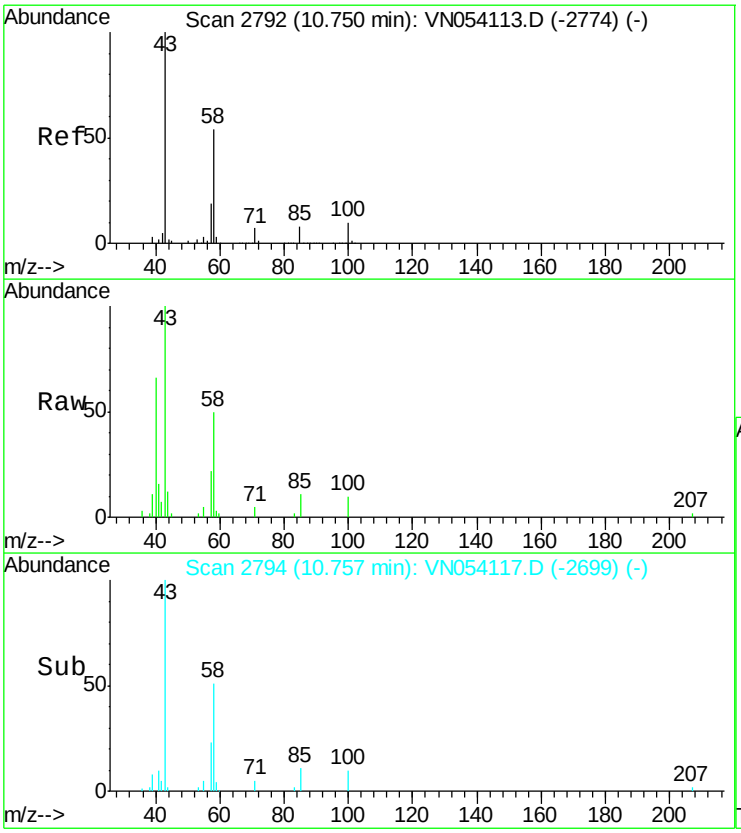
#58
2-Chloroethyl Vinyl ether
Concen: 4.186 ug/l
RT: 9.70 min Scan# 2464
Delta R.T. 0.00 min
Lab File: VN054117.D
Acq: 6 Mar 2019 13:37

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 63 Resp: 14480

Ion	Ratio	Lower	Upper
63	100		
106	27.3	20.2	30.2

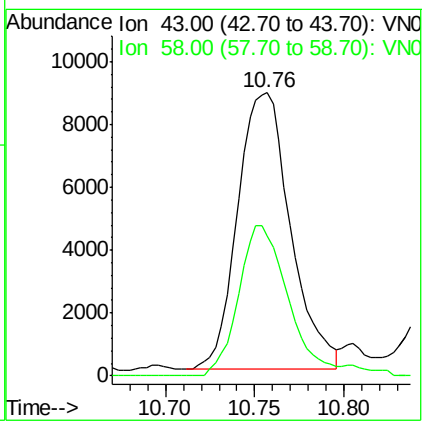


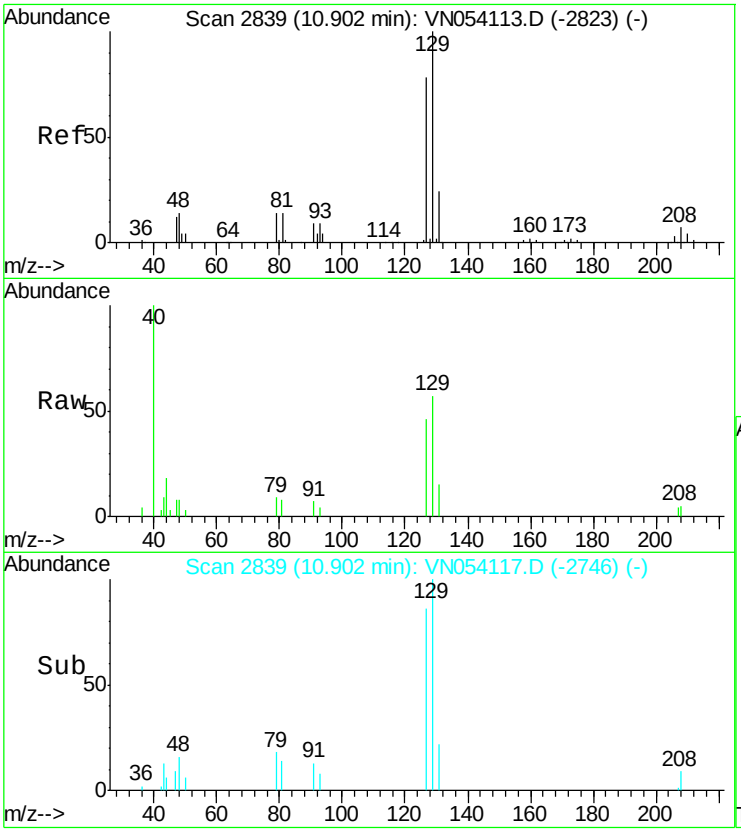


#59
2-Hexanone
Concen: 4.443 ug/l
RT: 10.76 min Scan# 2794
Delta R.T. 0.01 min
Lab File: VN054117.D
Acq: 6 Mar 2019 13:37

Tgt Ion: 43 Resp: 18253

Ion	Ratio	Lower	Upper
43	100		
58	50.3	27.0	81.0



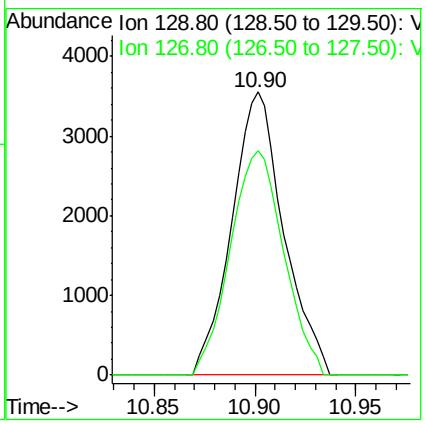


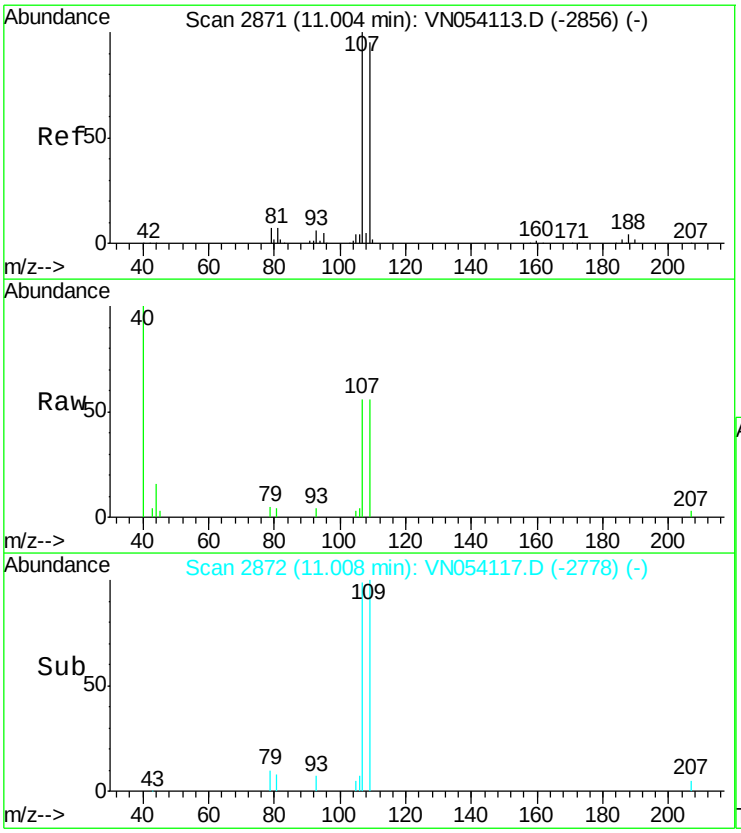
#60
Dibromochloromethane
Concen: 0.931 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. 0.00 min
Lab File: VN054117.D
Acq: 6 Mar 2019 13:37

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:129 Resp: 6410

Ion	Ratio	Lower	Upper
129	100		
127	81.3	38.8	116.4

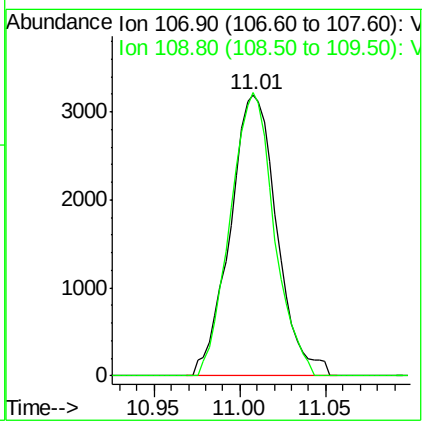


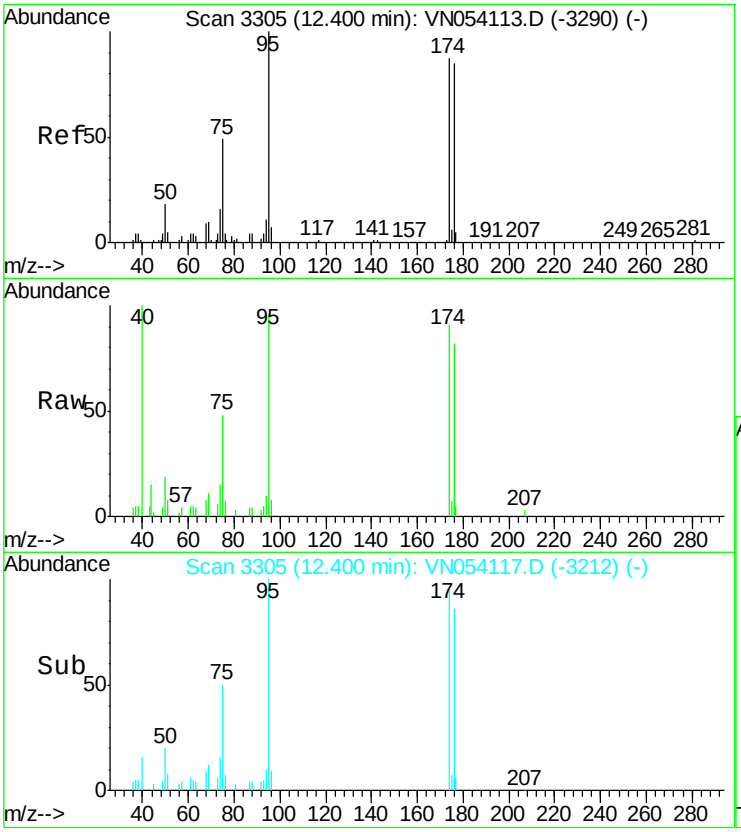


#61
1,2-Dibromoethane
Concen: 0.987 ug/l
RT: 11.01 min Scan# 2872
Delta R.T. 0.00 min
Lab File: VN054117.D
Acq: 6 Mar 2019 13:37

Tgt Ion:107 Resp: 6045

Ion	Ratio	Lower	Upper
107	100		
109	94.8	74.9	112.3



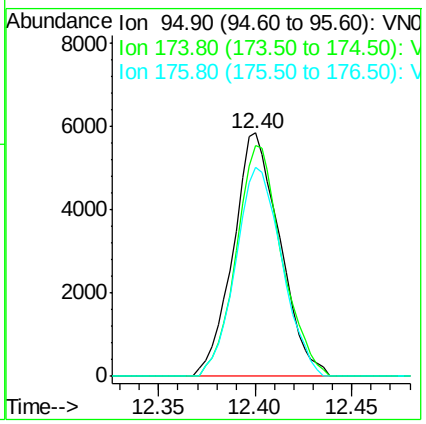


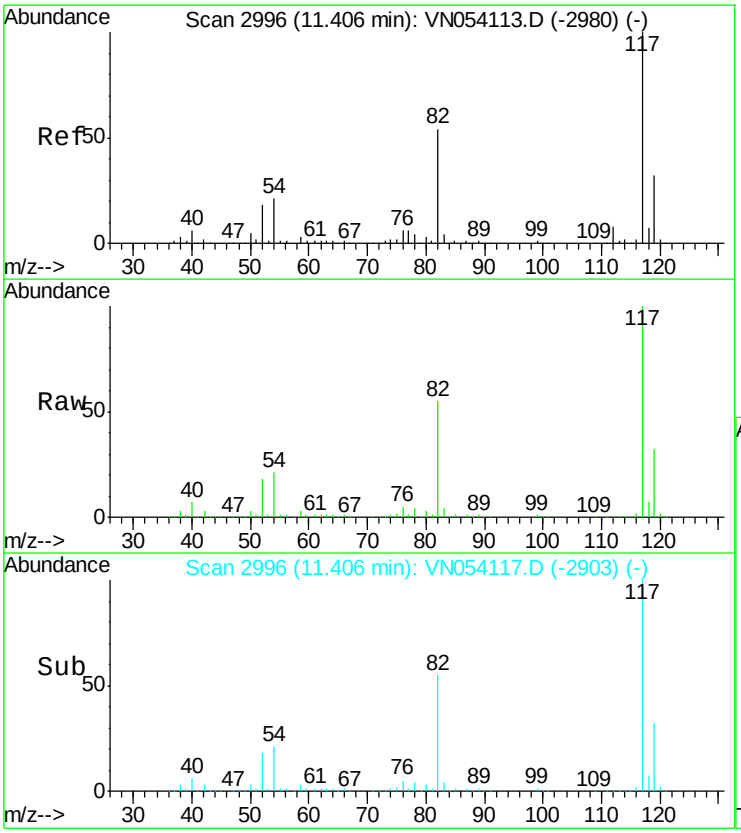
#62
4-Bromofluorobenzene
Concen: 1.178 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.00 min
Lab File: VN054117.D
Acq: 6 Mar 2019 13:37

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 95 Resp: 9832

Ion	Ratio	Lower	Upper
95	100		
174	92.4	0.0	173.2
176	84.8	0.0	168.8

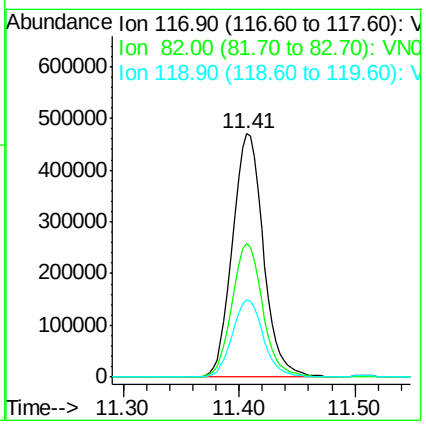


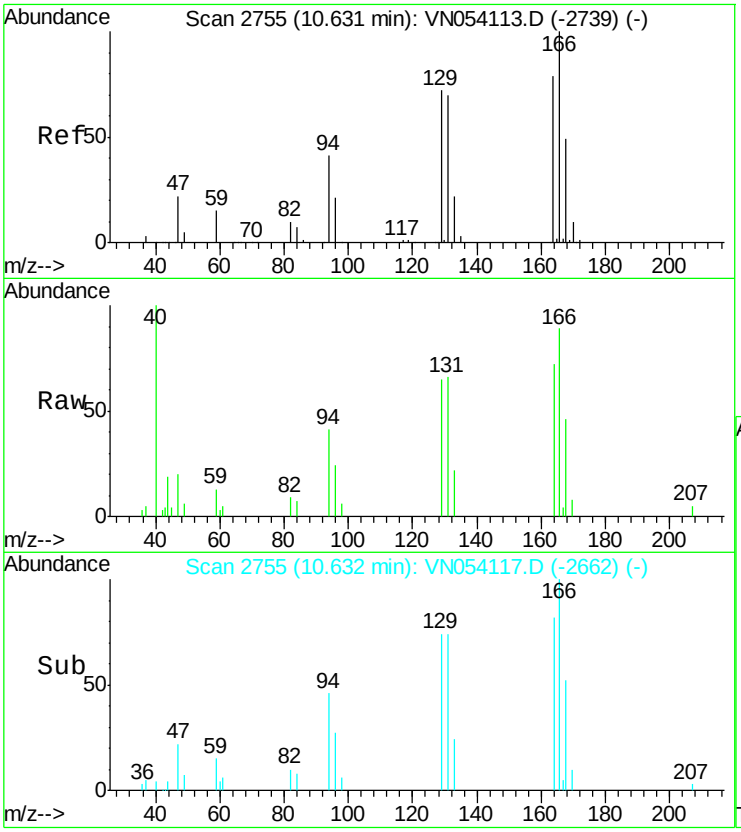


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN054117.D
Acq: 6 Mar 2019 13:37

Tgt Ion:117 Resp: 867850

Ion	Ratio	Lower	Upper
117	100		
82	55.0	43.4	65.2
119	31.7	26.0	39.0



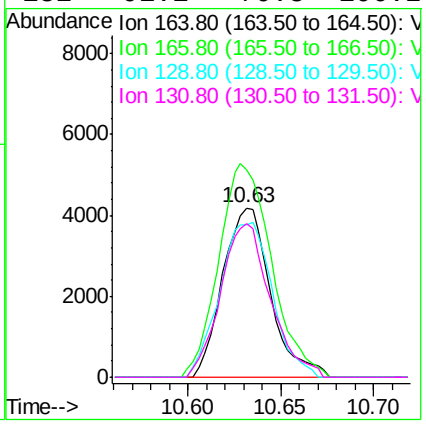


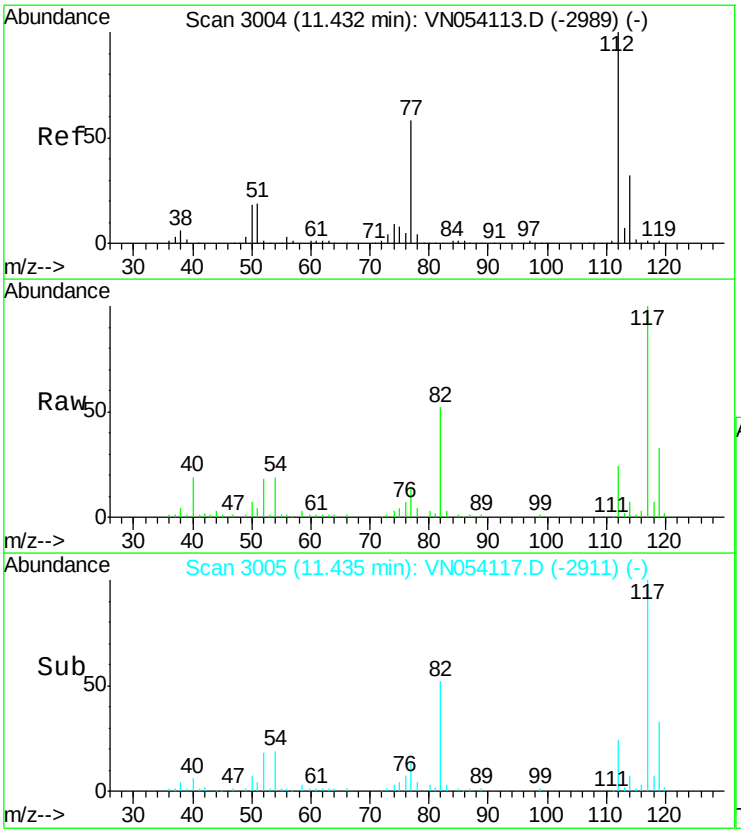
#64
Tetrachloroethene
Concen: 1.054 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. 0.00 min
Lab File: VN054117.D
Acq: 6 Mar 2019 13:37

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:164 Resp: 7506

Ion	Ratio	Lower	Upper
164	100		
166	122.4	101.3	151.9
129	90.3	73.2	109.8
131	91.1	70.8	106.2

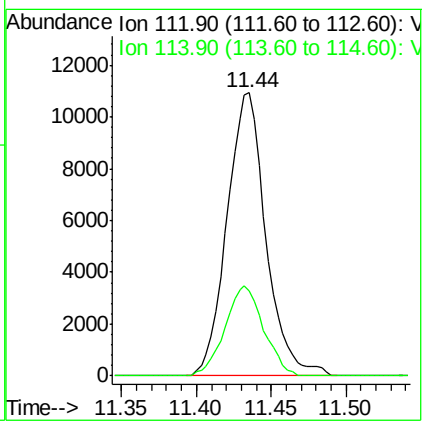


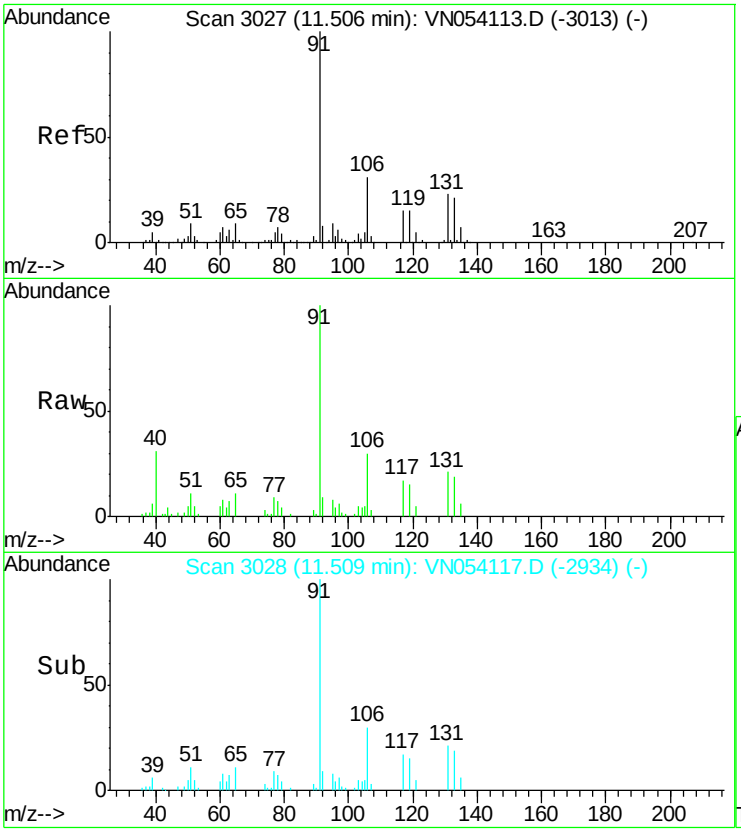


#65
Chlorobenzene
Concen: 1.096 ug/l
RT: 11.44 min Scan# 3005
Delta R.T. 0.00 min
Lab File: VN054117.D
Acq: 6 Mar 2019 13:37

Tgt Ion:112 Resp: 19790

Ion	Ratio	Lower	Upper
112	100		
114	30.2	25.4	38.0



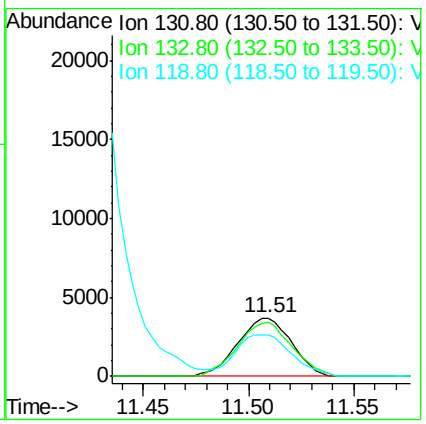


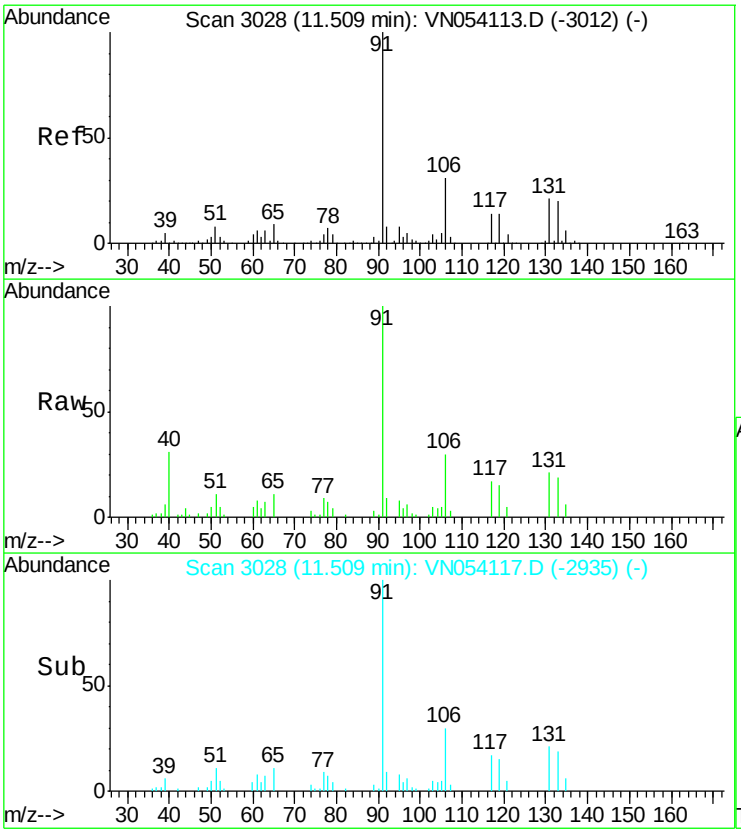
#66
1,1,1,2-Tetrachloroethane
Concen: 1.012 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN054117.D
Acq: 6 Mar 2019 13:37

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:131 Resp: 6543

Ion	Ratio	Lower	Upper
131	100		
133	93.8	47.6	142.9
119	0.0	33.8	101.3#

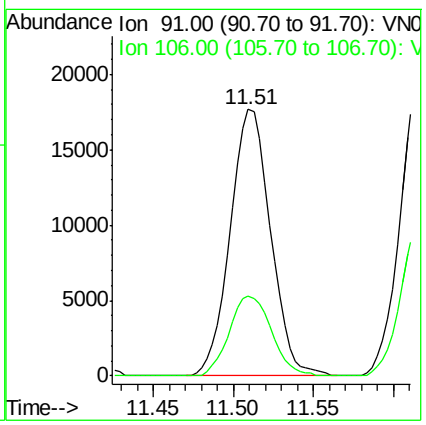


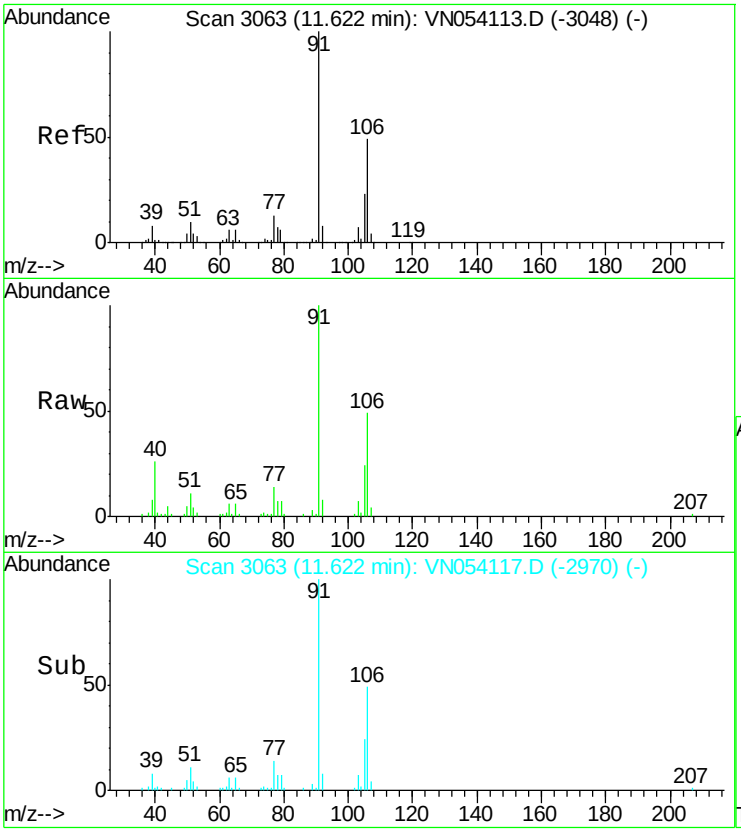


#67
Ethyl Benzene
Concen: 1.004 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN054117.D
Acq: 6 Mar 2019 13:37

Tgt Ion: 91 Resp: 30357

Ion	Ratio	Lower	Upper
91	100		
106	29.9	24.6	36.8



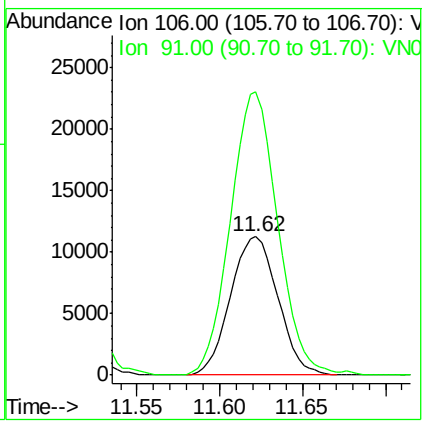


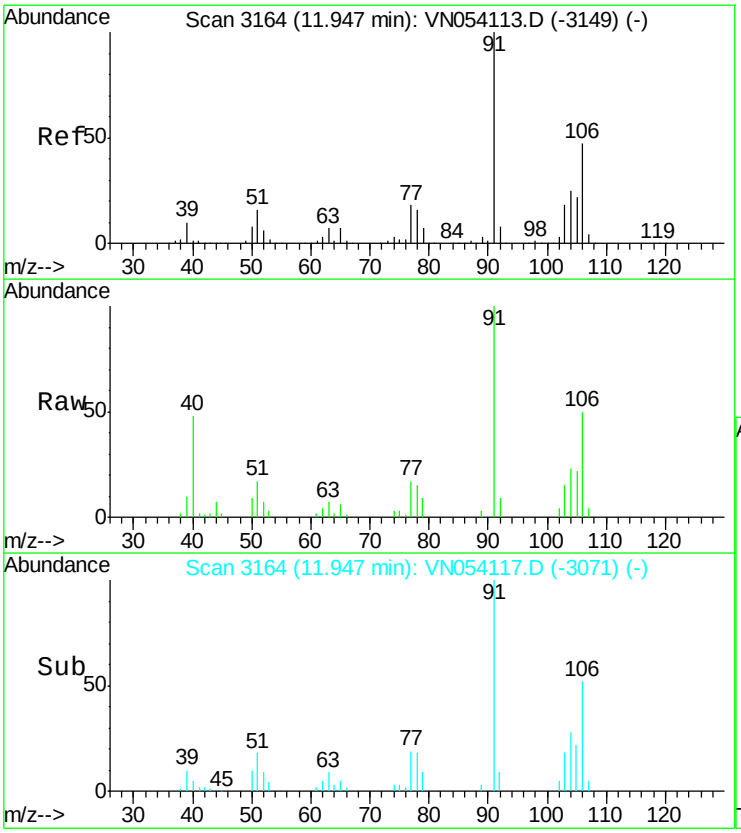
#68
m/p-Xylenes
Concen: 1.969 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. 0.00 min
Lab File: VN054117.D
Acq: 6 Mar 2019 13:37

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:106 Resp: 22459

Ion	Ratio	Lower	Upper
106	100		
91	203.5	163.2	244.8

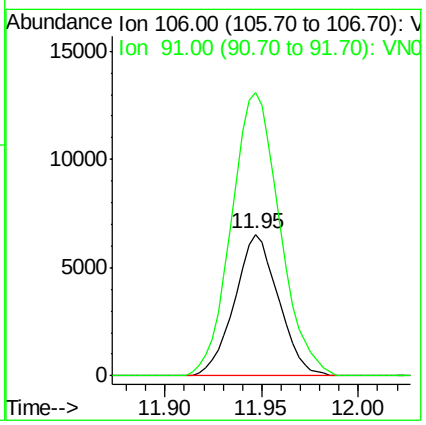


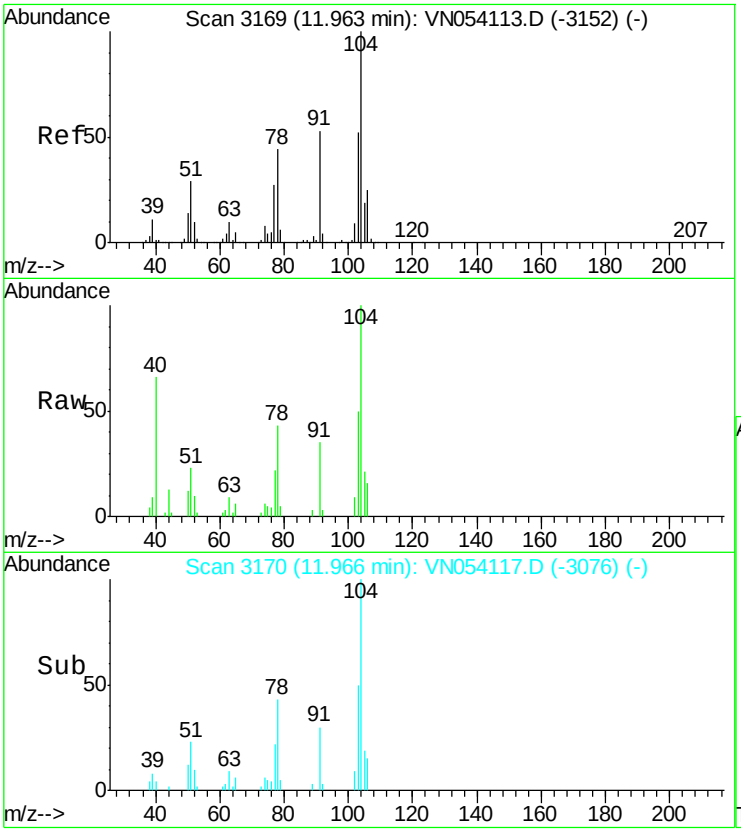


#69
o-Xylene
Concen: 0.939 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. 0.00 min
Lab File: VN054117.D
Acq: 6 Mar 2019 13:37

Tgt Ion:106 Resp: 10301

Ion	Ratio	Lower	Upper
106	100		
91	220.5	107.1	321.3



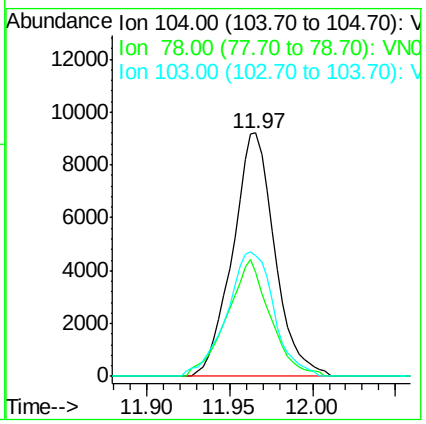


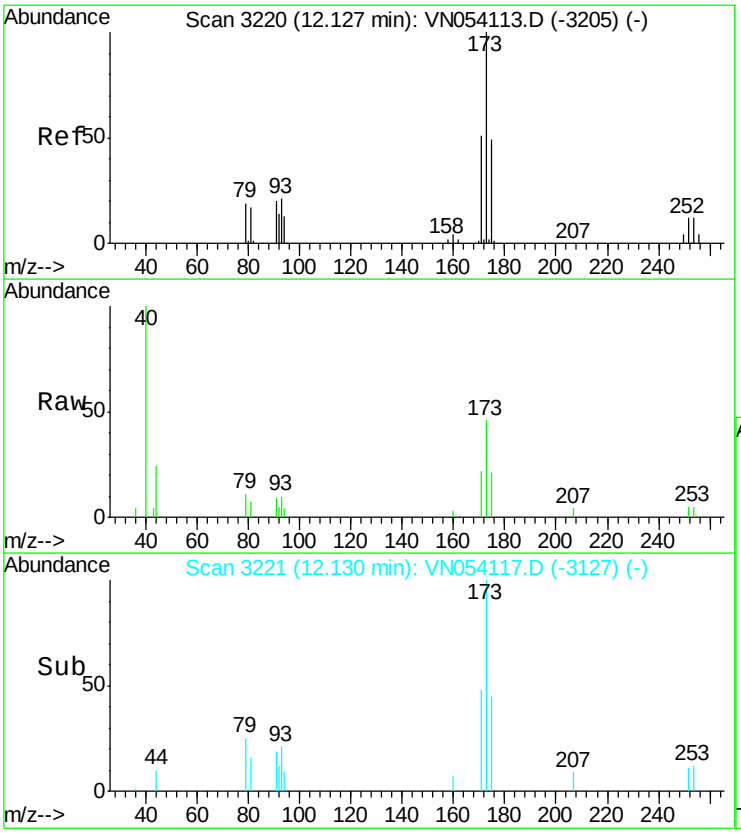
#70
Styrene
Concen: 0.933 ug/l
RT: 11.97 min Scan# 3170
Delta R.T. 0.00 min
Lab File: VN054117.D
Acq: 6 Mar 2019 13:37

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:104 Resp: 16247

Ion	Ratio	Lower	Upper
104	100		
78	49.2	39.4	59.0
103	57.1	44.7	67.1

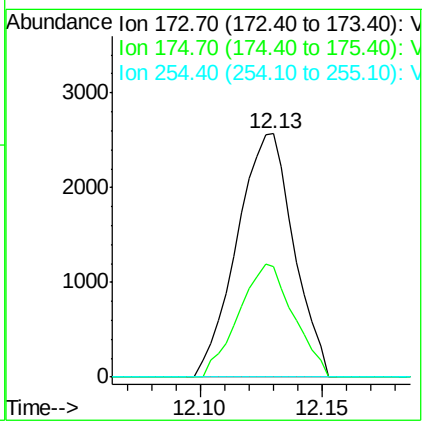


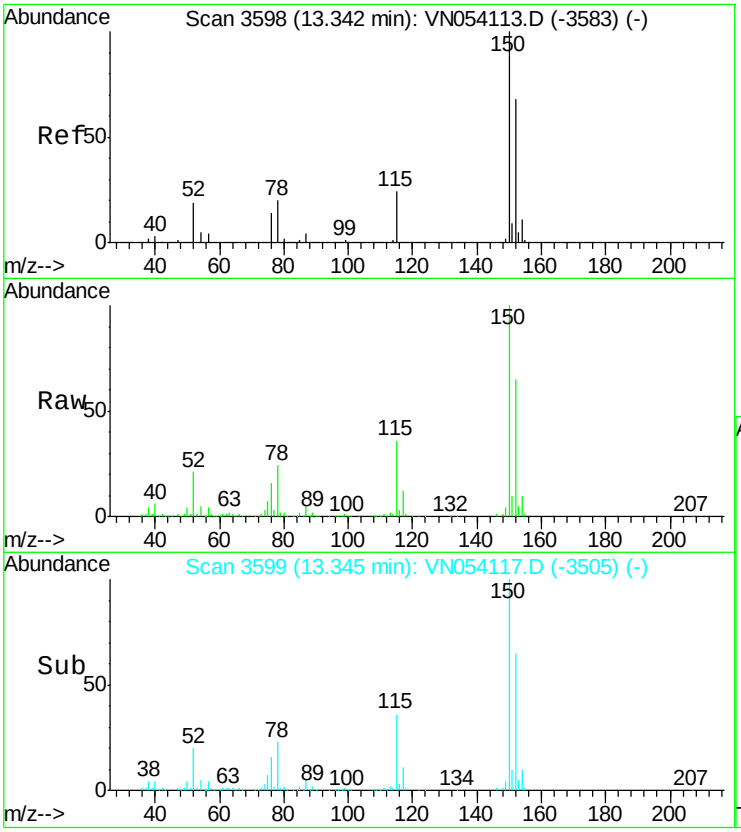


#71
Bromoform
Concen: 0.929 ug/l
RT: 12.13 min Scan# 3221
Delta R.T. 0.00 min
Lab File: VN054117.D
Acq: 6 Mar 2019 13:37

Tgt Ion:173 Resp: 4134

Ion	Ratio	Lower	Upper
173	100		
175	44.7	24.1	72.2
254	0.0	0.0	0.0



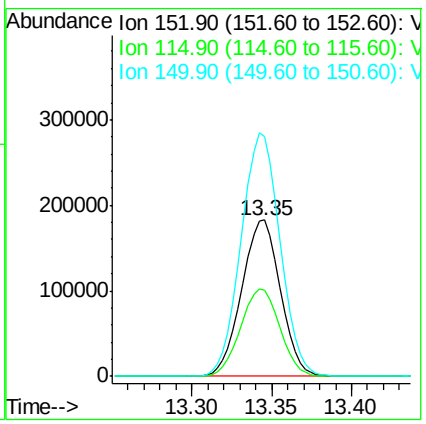


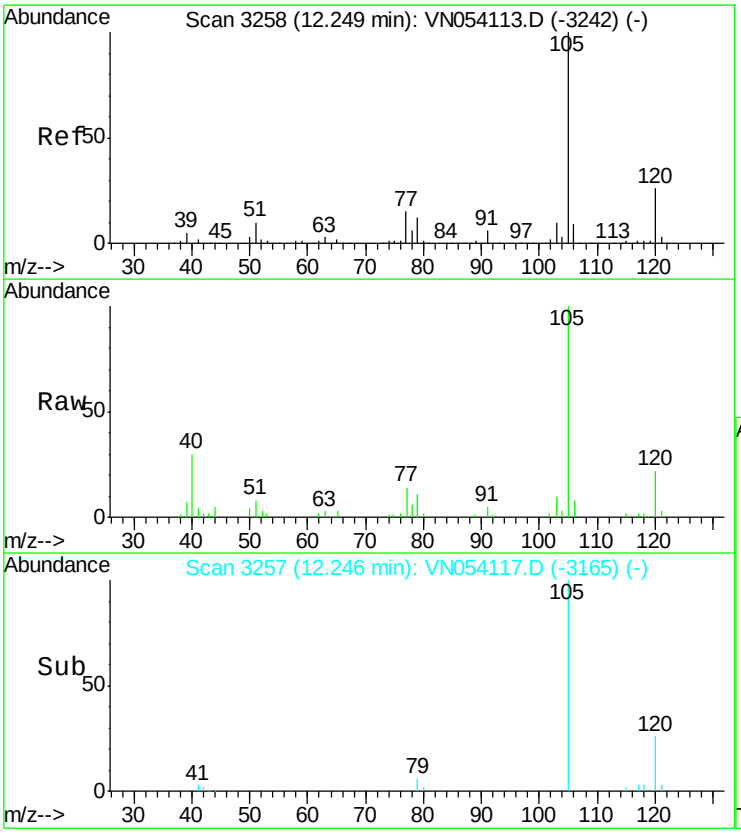
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.35 min Scan# 3599
Delta R.T. 0.00 min
Lab File: VN054117.D
Acq: 6 Mar 2019 13:37

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:152 Resp: 302370

Ion	Ratio	Lower	Upper
152	100		
115	56.5	28.5	85.6
150	156.3	0.0	343.2

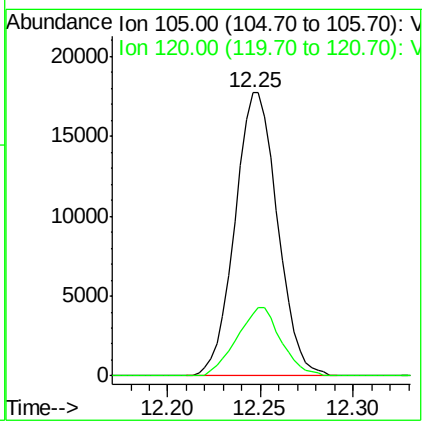


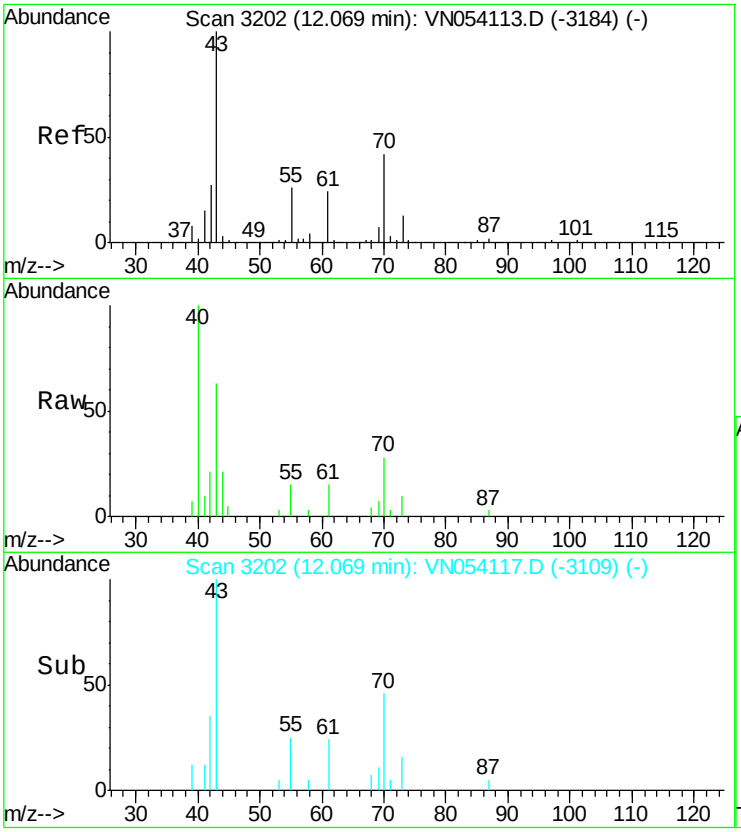


#73
Isopropylbenzene
Concen: 1.175 ug/l
RT: 12.25 min Scan# 3257
Delta R.T. -0.00 min
Lab File: VN054117.D
Acq: 6 Mar 2019 13:37

Tgt Ion:105 Resp: 28281

Ion	Ratio	Lower	Upper
105	100		
120	24.9	13.3	39.8



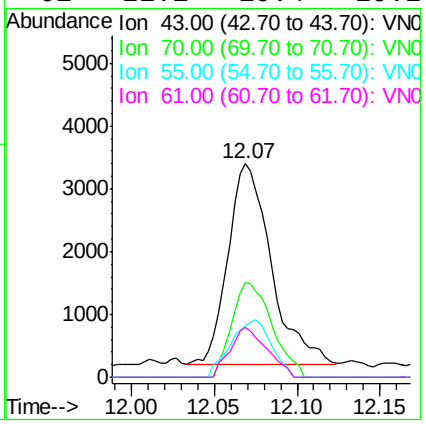


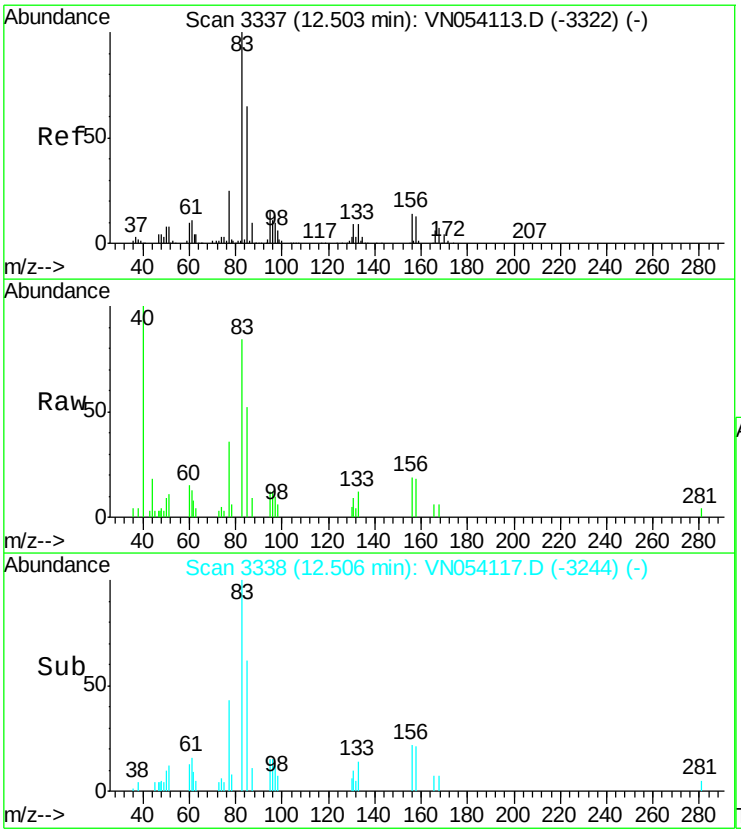
#74
N-amyl acetate
Concen: 0.913 ug/l
RT: 12.07 min Scan# 3202
Delta R.T. 0.00 min
Lab File: VN054117.D
Acq: 6 Mar 2019 13:37

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 43 Resp: 5818

Ion	Ratio	Lower	Upper
43	100		
70	43.5	33.6	50.4
55	26.7	20.6	31.0
61	21.1	19.4	29.2

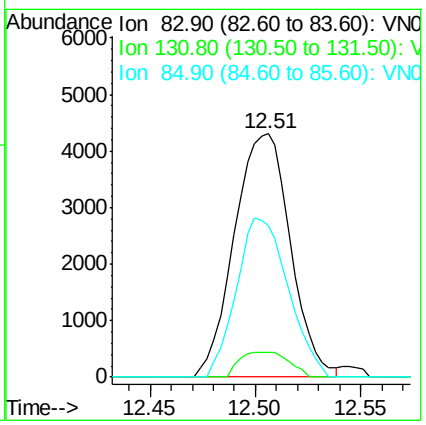


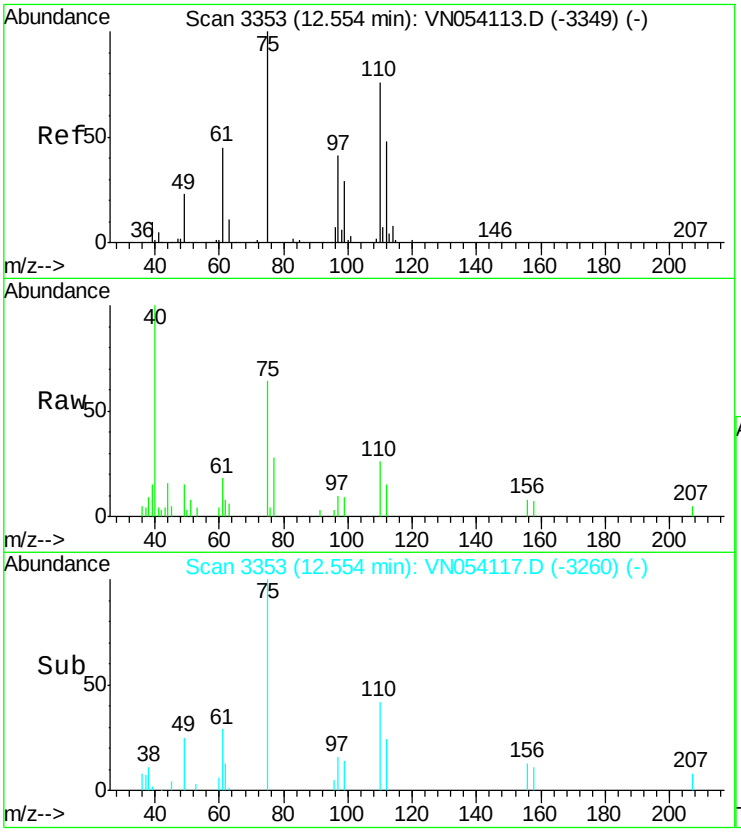


#75
1,1,2,2-Tetrachloroethane
Concen: 1.271 ug/l
RT: 12.51 min Scan# 3338
Delta R.T. 0.00 min
Lab File: VN054117.D
Acq: 6 Mar 2019 13:37

Tgt Ion: 83 Resp: 7956

Ion	Ratio	Lower	Upper
83	100		
131	9.0	5.0	14.9
85	60.3	32.4	97.0



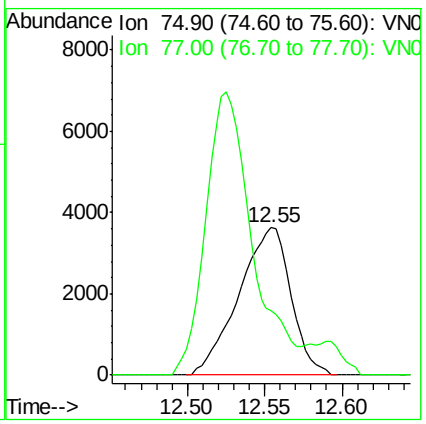


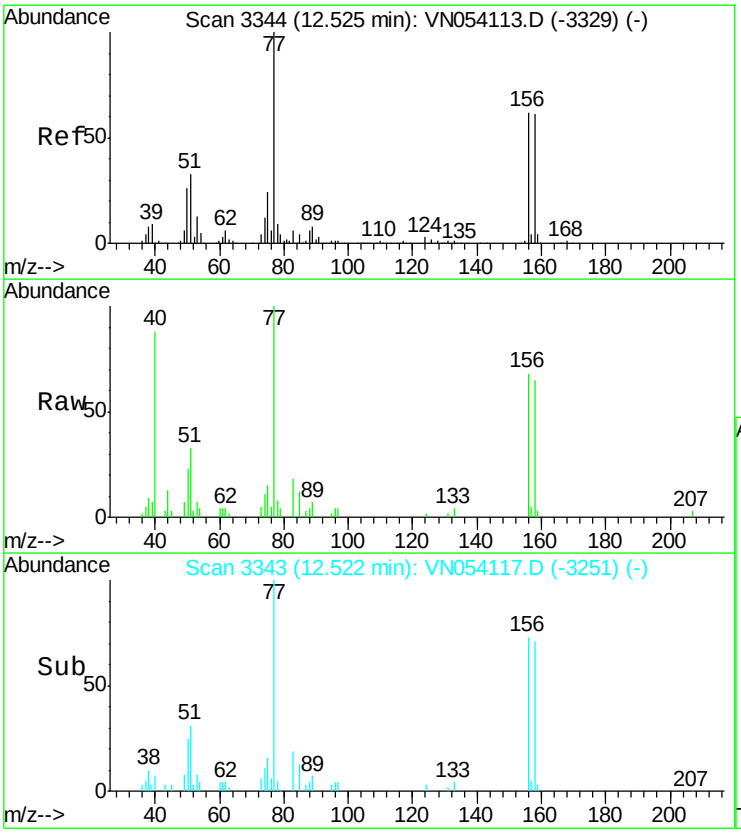
#76
1,2,3-Trichloropropane
Concen: 1.800 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. 0.00 min
Lab File: VN054117.D
Acq: 6 Mar 2019 13:37

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 75 Resp: 8512

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0

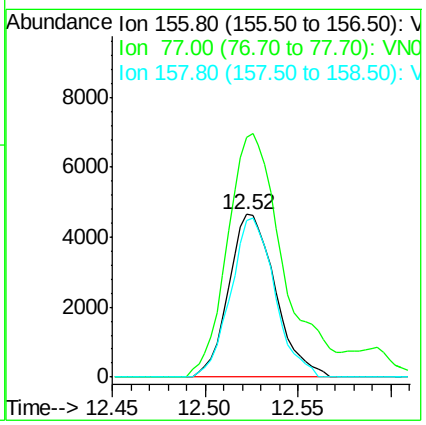


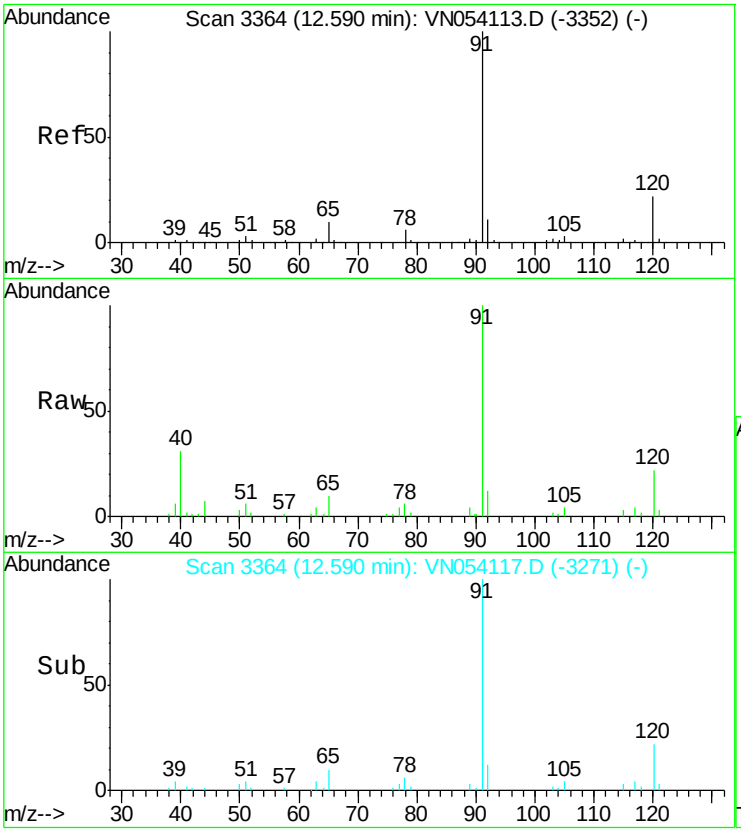


#77
Bromobenzene
Concen: 1.311 ug/l
RT: 12.52 min Scan# 3343
Delta R.T. -0.00 min
Lab File: VN054117.D
Acq: 6 Mar 2019 13:37

Tgt Ion:156 Resp: 8125

Ion	Ratio	Lower	Upper
156	100		
77	180.2	93.6	280.8
158	92.5	48.4	145.0



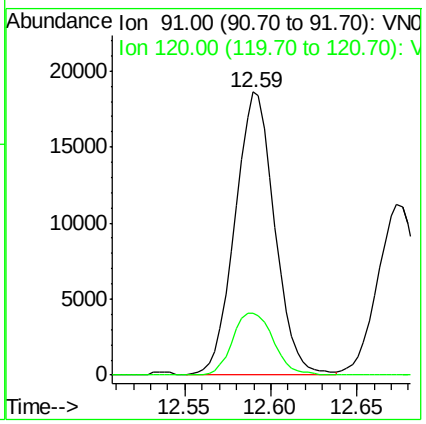


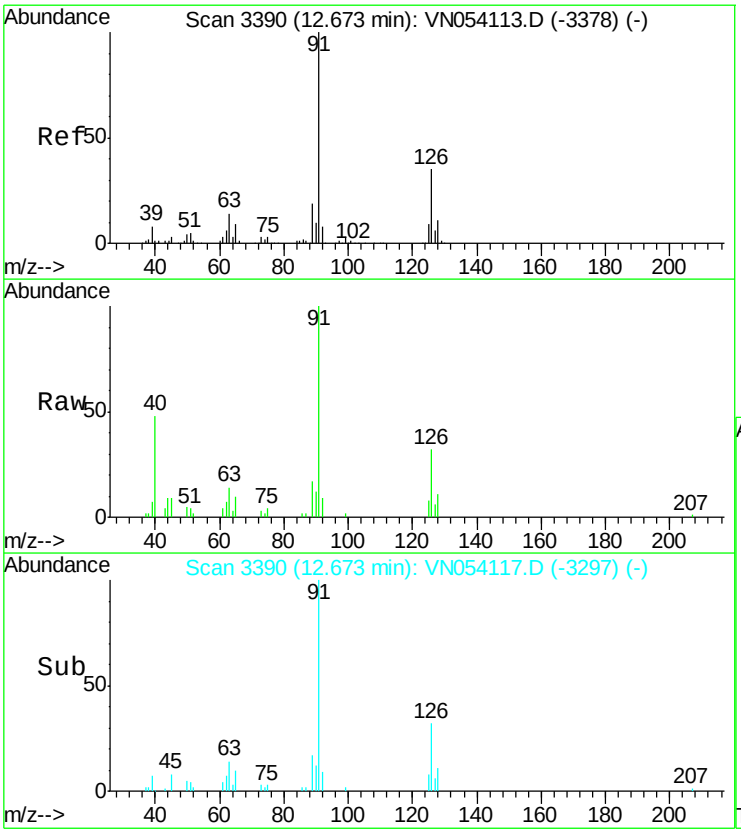
#78
n-propylbenzene
Concen: 1.107 ug/l
RT: 12.59 min Scan# 3364
Delta R.T. 0.00 min
Lab File: VN054117.D
Acq: 6 Mar 2019 13:37

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 91 Resp: 29967

Ion	Ratio	Lower	Upper
91	100		
120	22.6	11.3	33.9

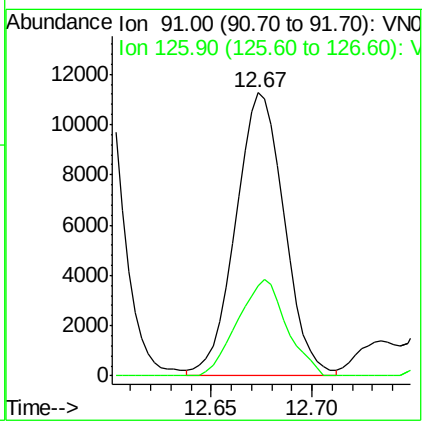


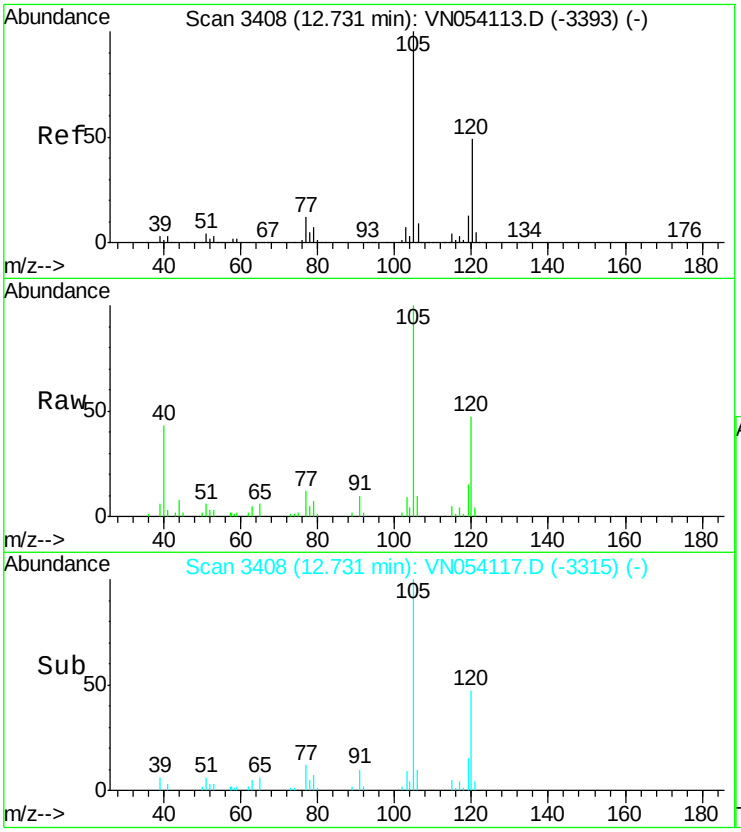


#79
2-Chlorotoluene
Concen: 1.159 ug/l
RT: 12.67 min Scan# 3390
Delta R.T. 0.00 min
Lab File: VN054117.D
Acq: 6 Mar 2019 13:37

Tgt Ion: 91 Resp: 19064

Ion	Ratio	Lower	Upper
91	100		
126	34.1	17.4	52.2



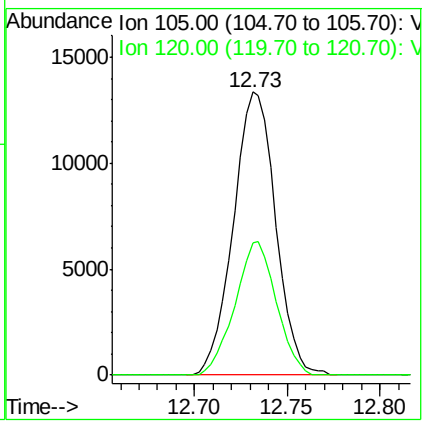


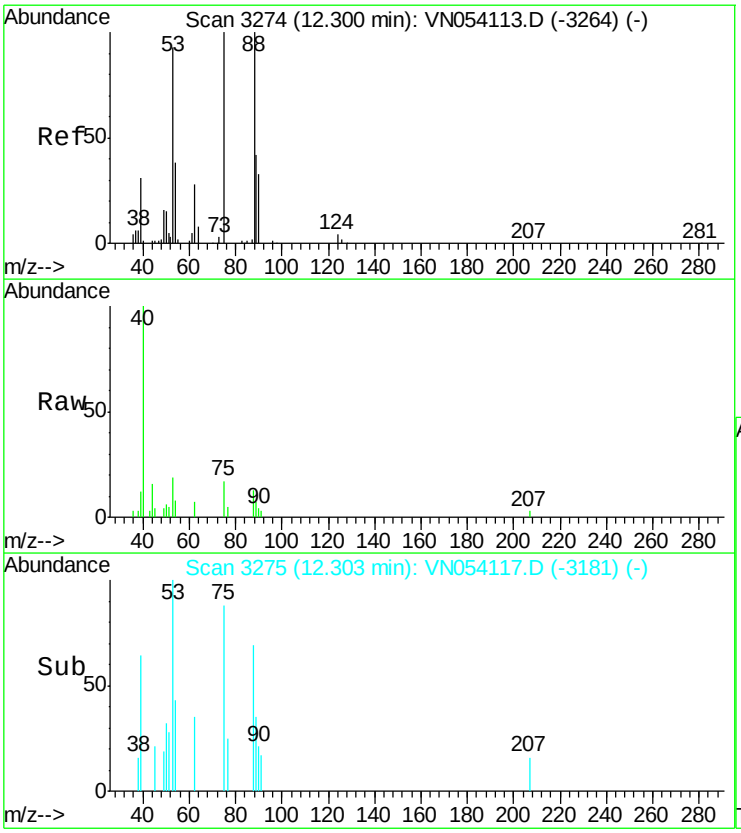
#80
1,3,5-Trimethylbenzene
Concen: 1.082 ug/l
RT: 12.73 min Scan# 3408
Delta R.T. 0.00 min
Lab File: VN054117.D
Acq: 6 Mar 2019 13:37

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:105 Resp: 21159

Ion	Ratio	Lower	Upper
105	100		
120	46.1	24.6	73.8

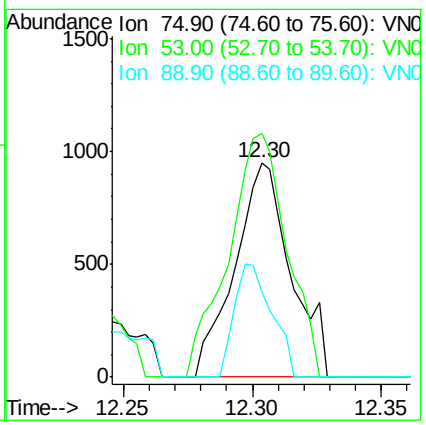


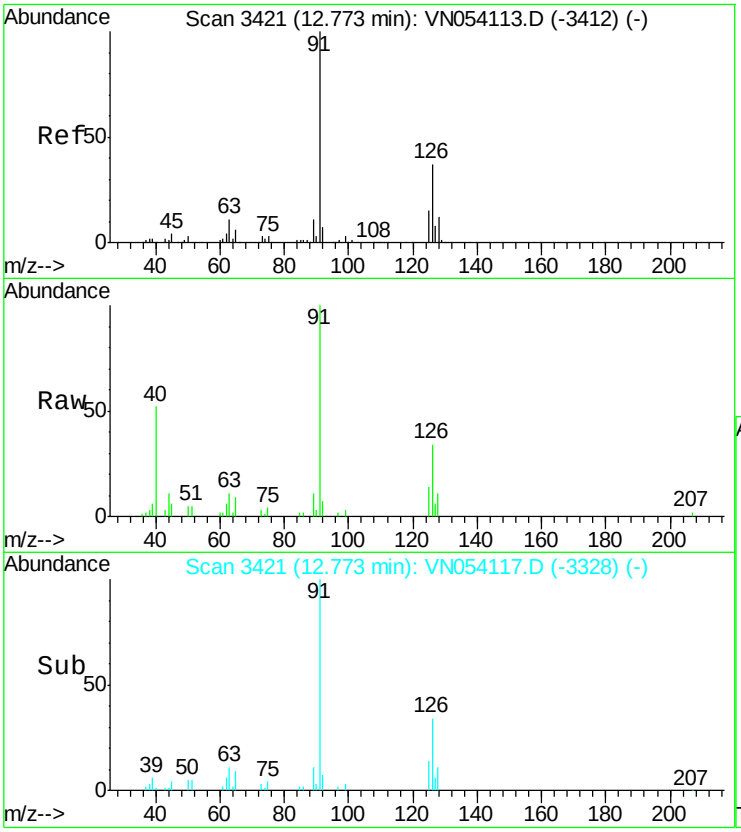


#81
trans-1,4-Dichloro-2-butene
Concen: 0.962 ug/l
RT: 12.30 min Scan# 3275
Delta R.T. 0.00 min
Lab File: VN054117.D
Acq: 6 Mar 2019 13:37

Tgt Ion: 75 Resp: 1443

Ion	Ratio	Lower	Upper
75	100		
53	118.6	76.4	114.6#
89	35.3	35.3	52.9#



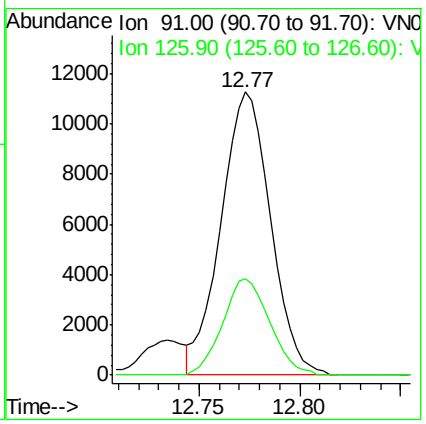


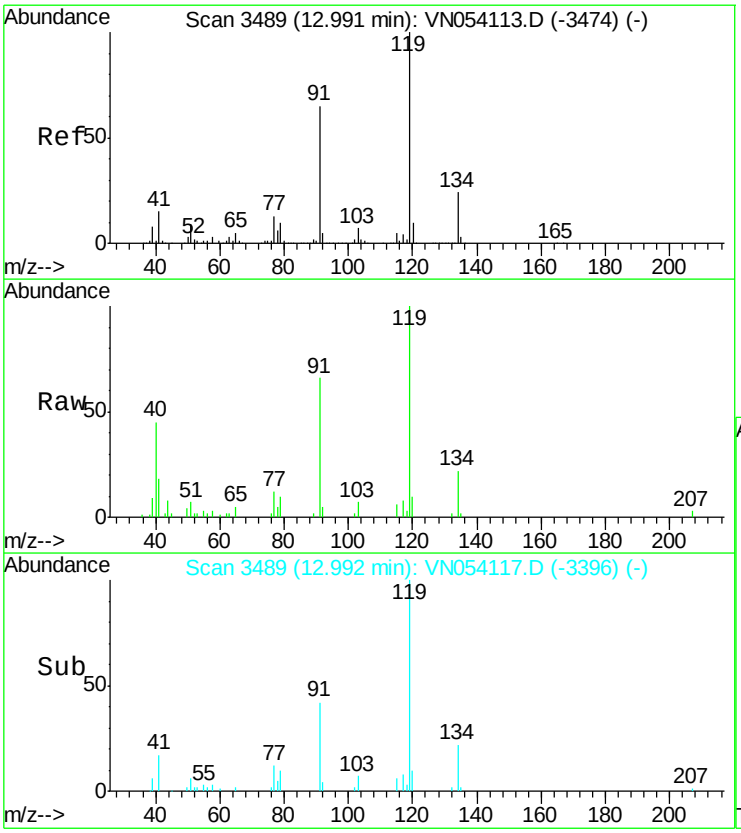
#82
4-Chlorotoluene
Concen: 1.182 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. 0.00 min
Lab File: VN054117.D
Acq: 6 Mar 2019 13:37

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 91 Resp: 19369

Ion	Ratio	Lower	Upper
91	100		
126	32.2	17.1	51.3

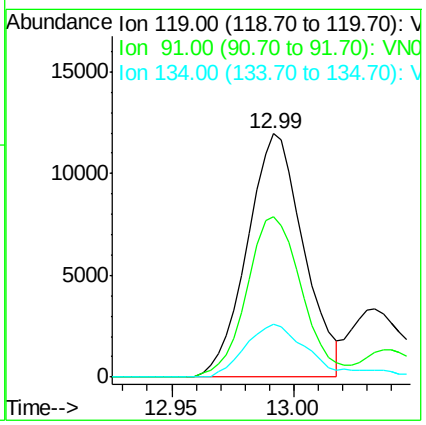


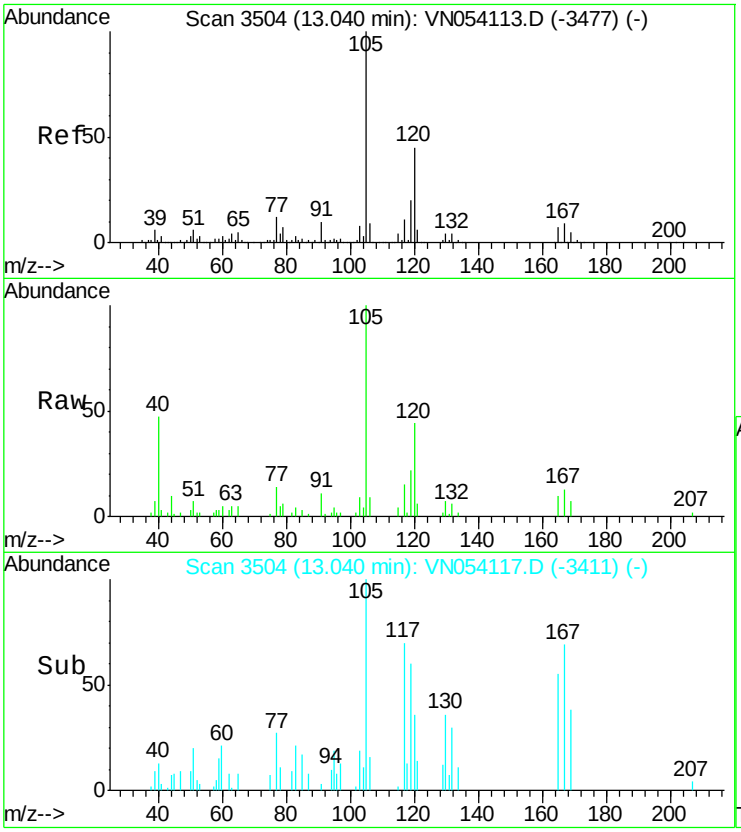


#83
tert-Butylbenzene
Concen: 1.104 ug/l
RT: 12.99 min Scan# 3489
Delta R.T. 0.00 min
Lab File: VN054117.D
Acq: 6 Mar 2019 13:37

Tgt Ion:119 Resp: 19115

Ion	Ratio	Lower	Upper
119	100		
91	64.5	31.8	95.3
134	25.3	12.8	38.3



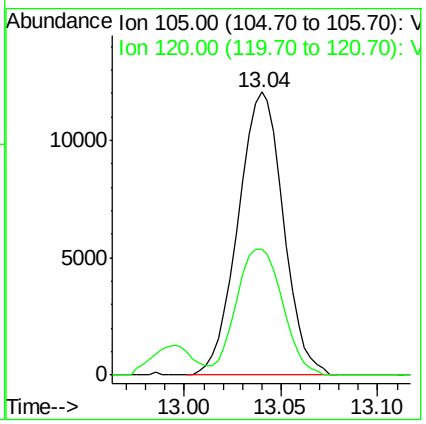


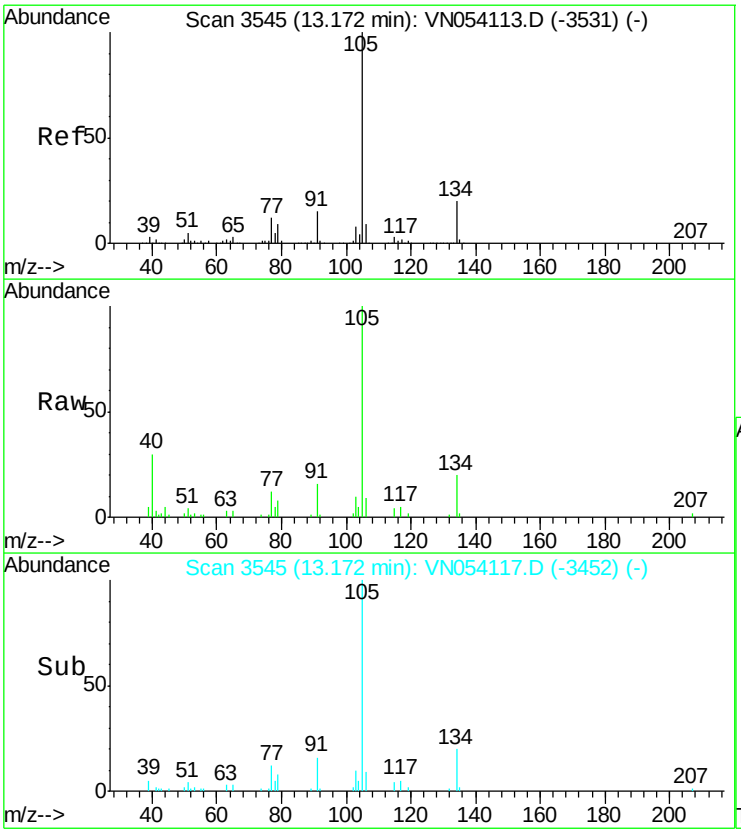
#84
1,2,4-Trimethylbenzene
Concen: 1.012 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. 0.00 min
Lab File: VN054117.D
Acq: 6 Mar 2019 13:37

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:105 Resp: 19645

Ion	Ratio	Lower	Upper
105	100		
120	45.8	22.6	67.7

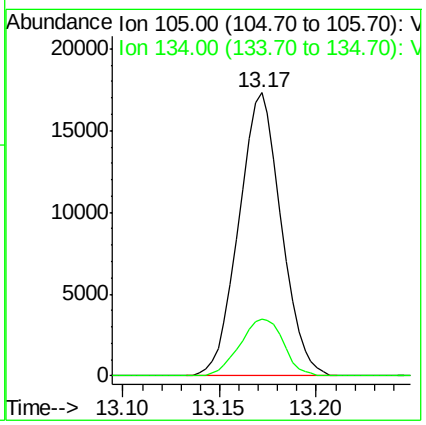


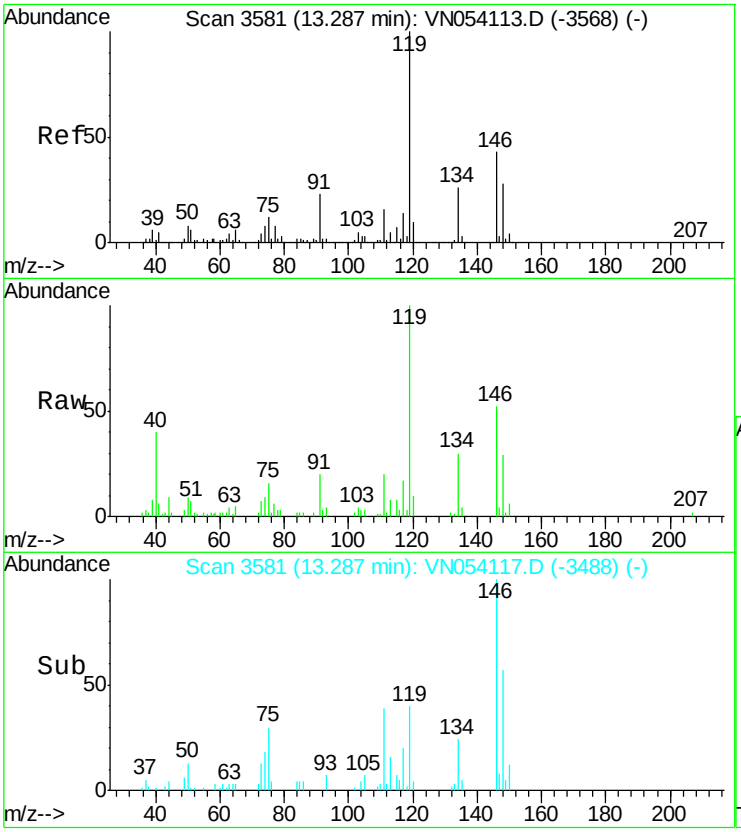


#85
sec-Butylbenzene
Concen: 1.123 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. 0.00 min
Lab File: VN054117.D
Acq: 6 Mar 2019 13:37

Tgt Ion:105 Resp: 26407

Ion	Ratio	Lower	Upper
105	100		
134	20.6	9.8	29.5



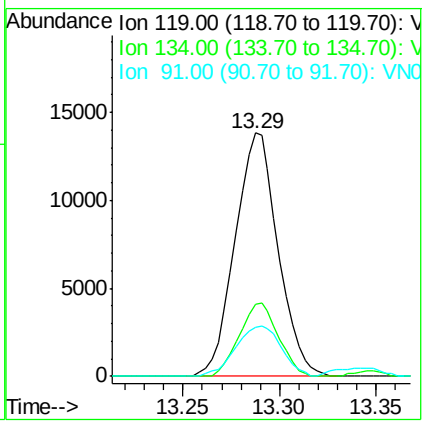


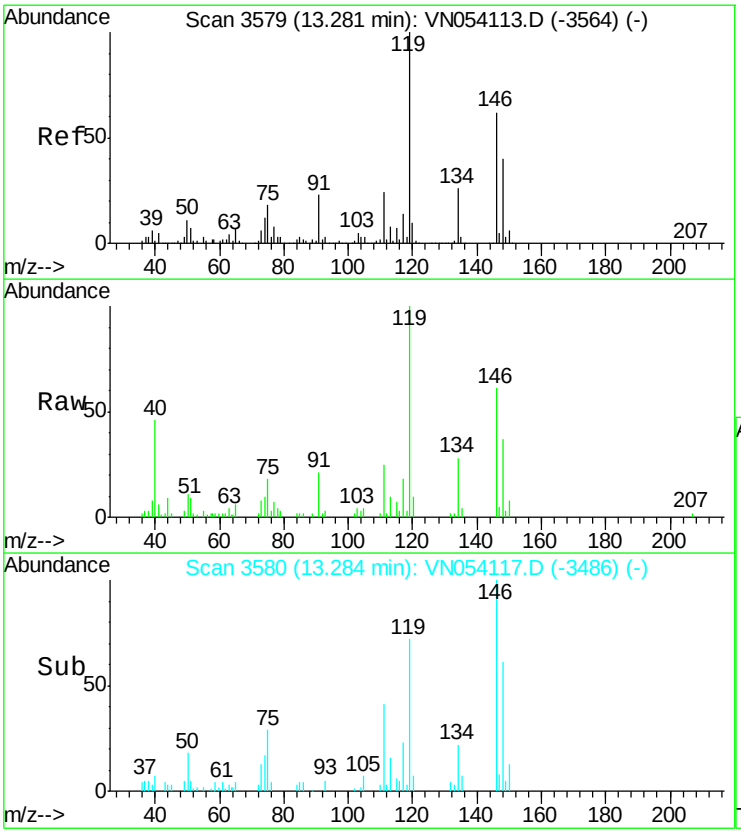
#86
p-Isopropyltoluene
Concen: 1.080 ug/l
RT: 13.29 min Scan# 3581
Delta R.T. 0.00 min
Lab File: VN054117.D
Acq: 6 Mar 2019 13:37

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:119 Resp: 21345

Ion	Ratio	Lower	Upper
119	100		
134	27.4	13.2	39.5
91	22.0	11.4	34.2

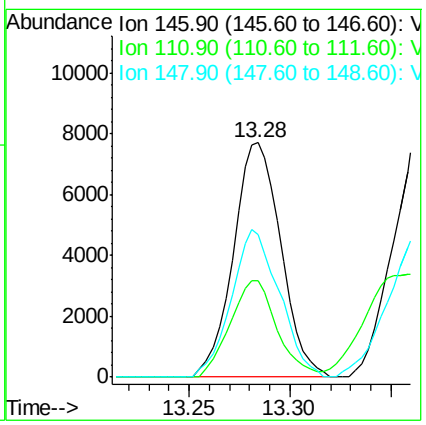


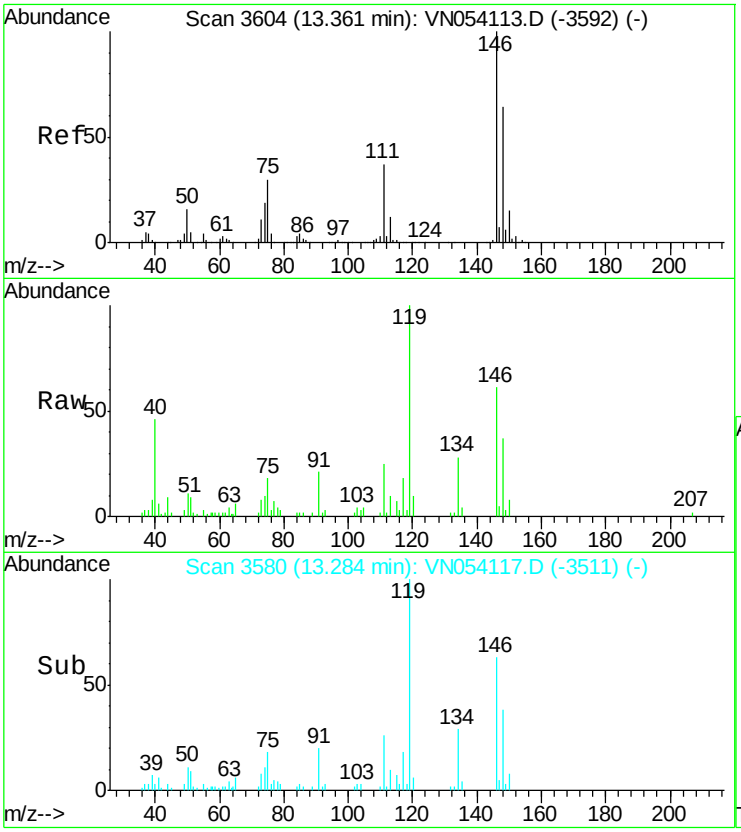


#87
1,3-Dichlorobenzene
Concen: 1.205 ug/l
RT: 13.28 min Scan# 3580
Delta R.T. 0.00 min
Lab File: VN054117.D
Acq: 6 Mar 2019 13:37

Tgt Ion:146 Resp: 12691

Ion	Ratio	Lower	Upper
146	100		
111	41.0	19.3	57.8
148	63.3	32.4	97.0



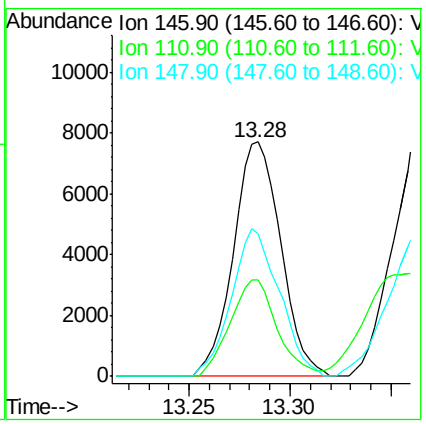


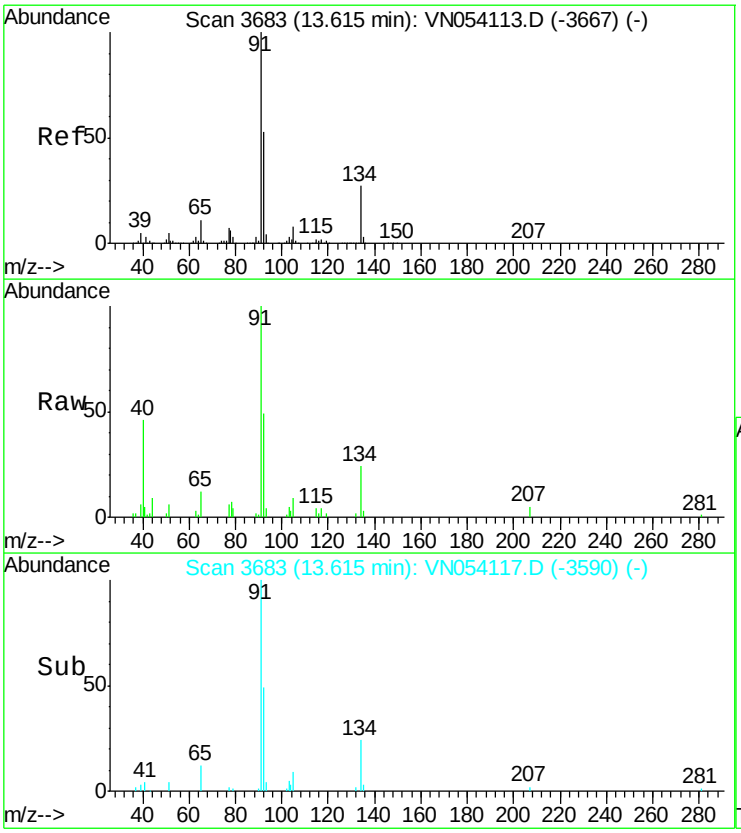
#88
1,4-Dichlorobenzene
Concen: 1.215 ug/l
RT: 13.28 min Scan# 3580
Delta R.T. -0.08 min
Lab File: VN054117.D
Acq: 6 Mar 2019 13:37

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:146 Resp: 12691

Ion	Ratio	Lower	Upper
146	100		
111	41.0	18.9	56.5
148	63.3	32.1	96.5

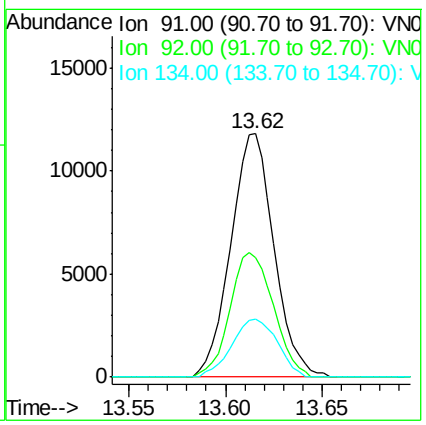


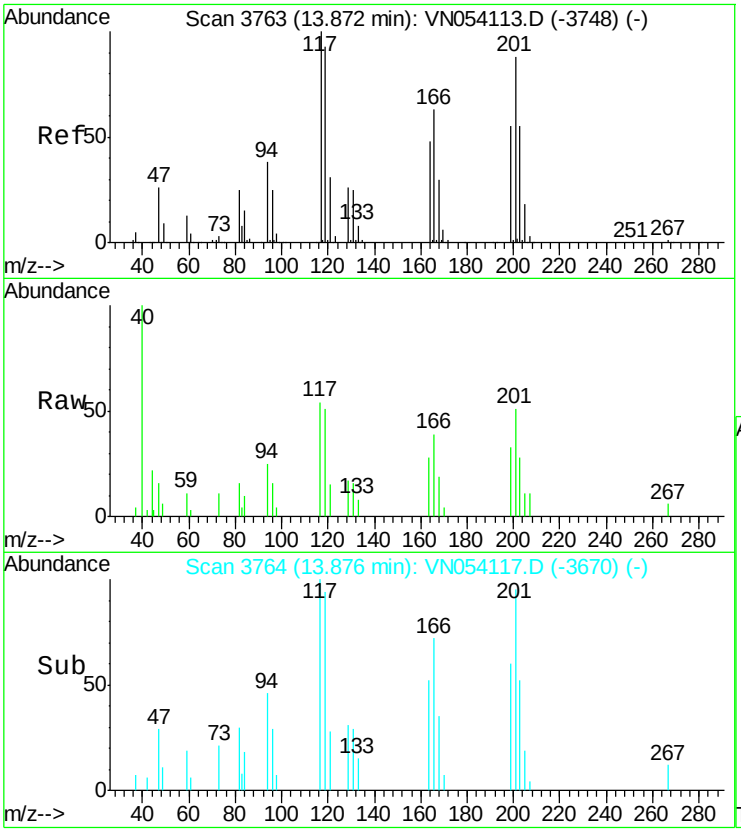


#89
n-Butylbenzene
Concen: 1.100 ug/l
RT: 13.62 min Scan# 3683
Delta R.T. 0.00 min
Lab File: VN054117.D
Acq: 6 Mar 2019 13:37

Tgt Ion: 91 Resp: 18352

Ion	Ratio	Lower	Upper
91	100		
92	51.0	26.0	78.0
134	24.9	13.1	39.1



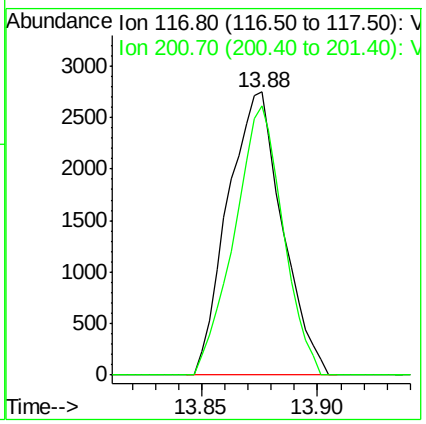


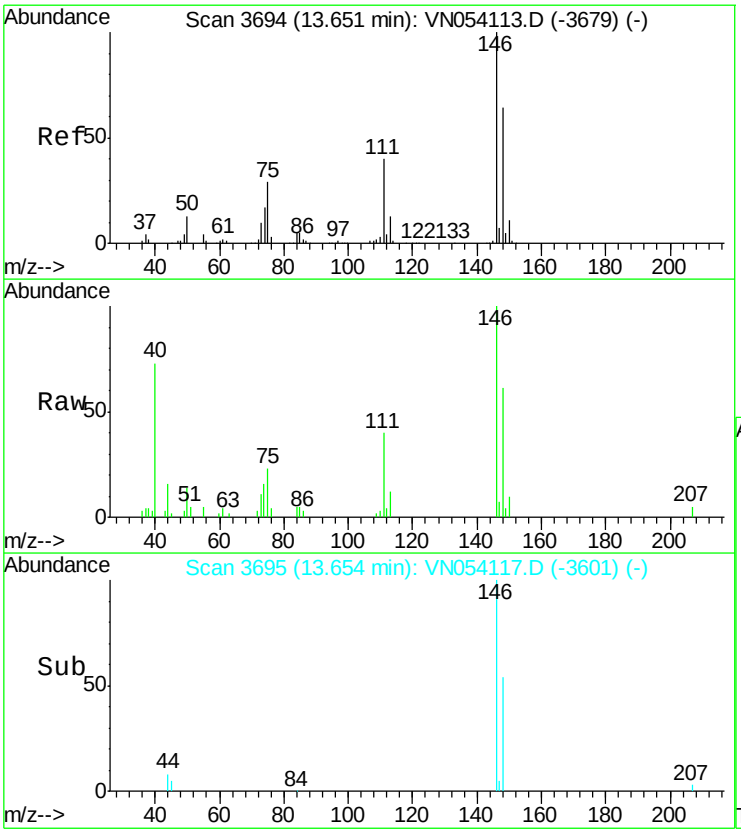
#90
Hexachloroethane
Concen: 1.189 ug/l
RT: 13.88 min Scan# 3764
Delta R.T. 0.00 min
Lab File: VN054117.D
Acq: 6 Mar 2019 13:37

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:117 Resp: 4505

Ion	Ratio	Lower	Upper
117	100		
201	84.9	44.9	134.7

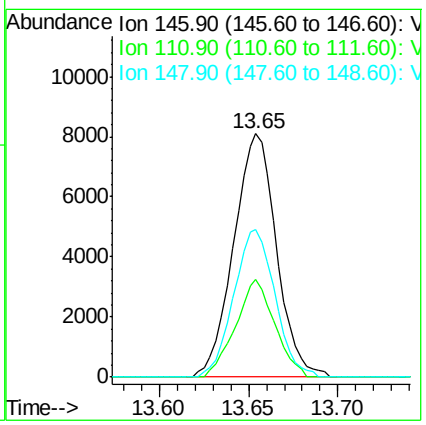


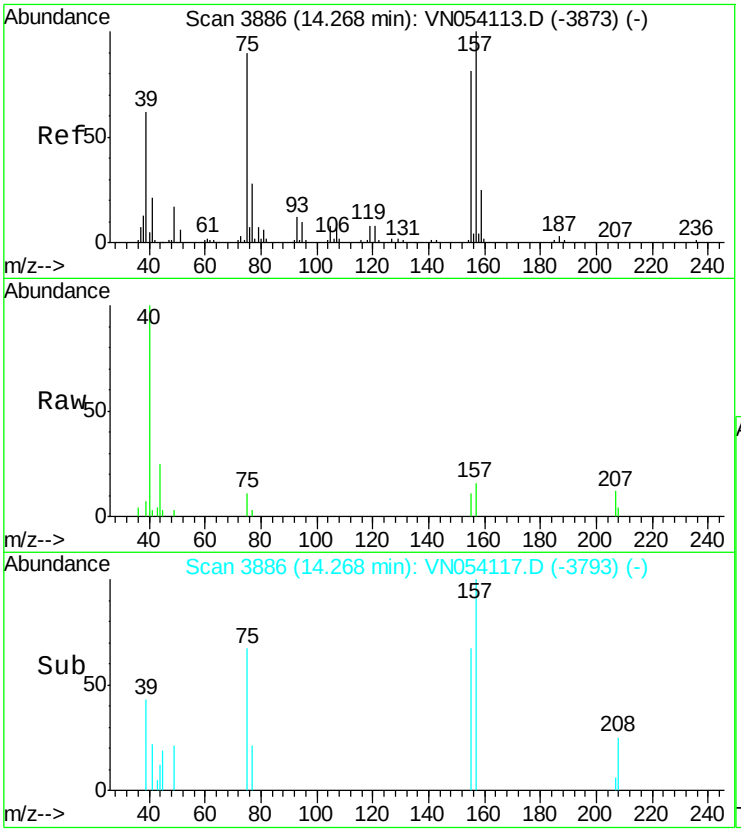


#91
1,2-Dichlorobenzene
Concen: 1.290 ug/l
RT: 13.65 min Scan# 3695
Delta R.T. 0.00 min
Lab File: VN054117.D
Acq: 6 Mar 2019 13:37

Tgt Ion:146 Resp: 13518

Ion	Ratio	Lower	Upper
146	100		
111	36.6	20.0	60.0
148	58.4	32.3	96.9



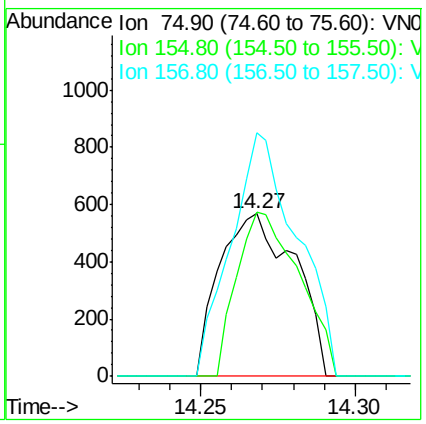


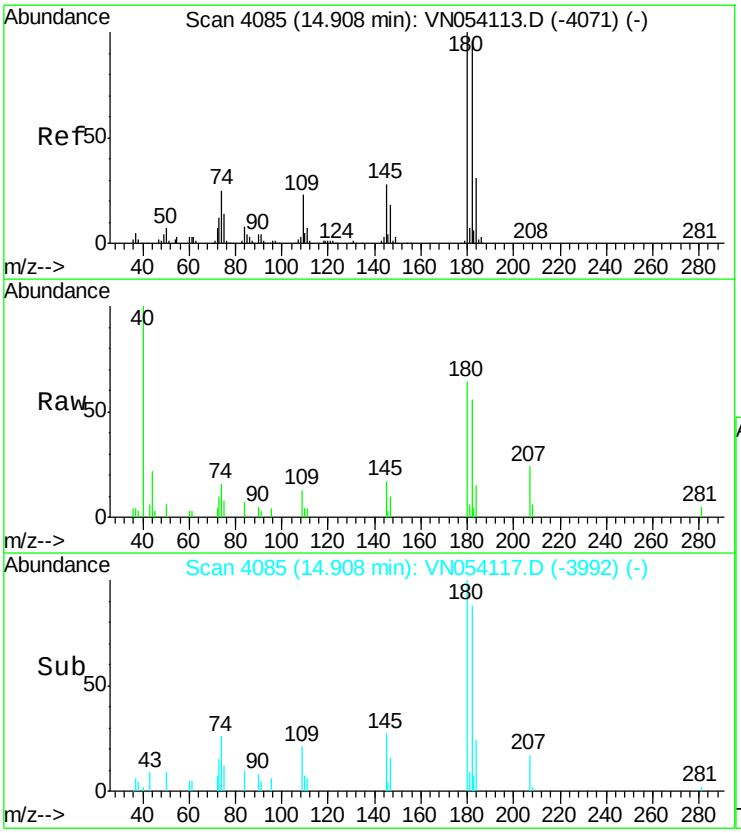
#92
1,2-Dibromo-3-Chloropropane
Concen: 1.097 ug/l
RT: 14.27 min Scan# 3886
Delta R.T. 0.00 min
Lab File: VN054117.D
Acq: 6 Mar 2019 13:37

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 75 Resp: 963

Ion	Ratio	Lower	Upper
75	100		
155	83.6	44.5	133.5
157	131.2	57.2	171.6

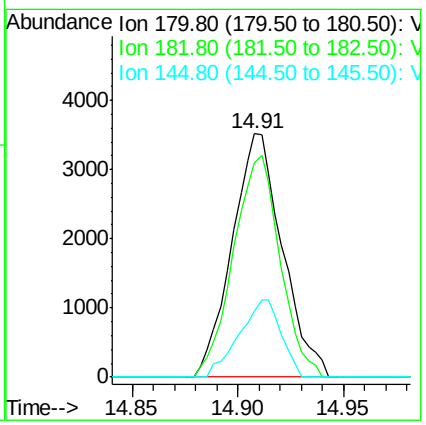


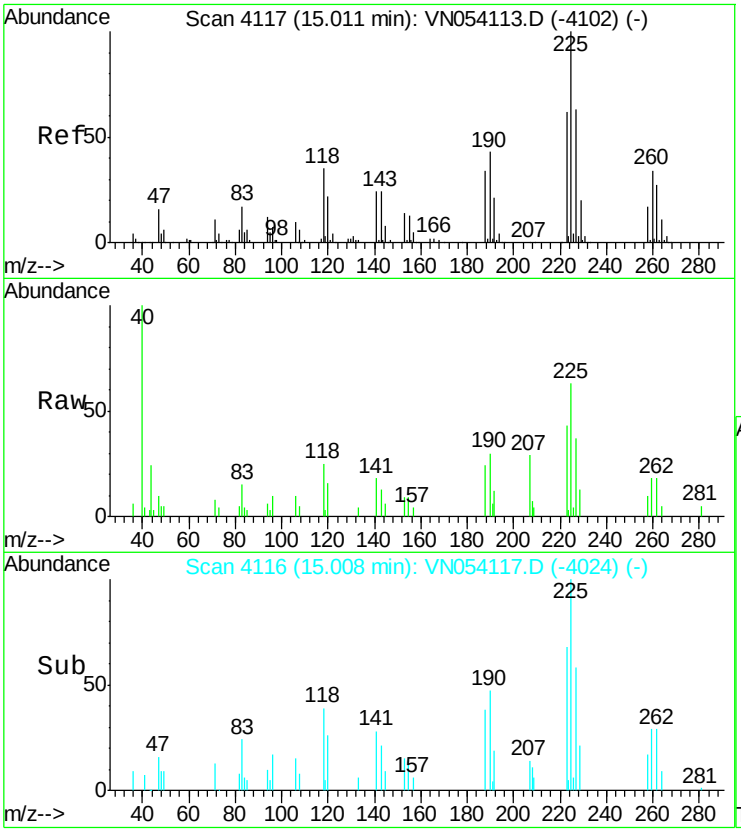


#93
1,2,4-Trichlorobenzene
Concen: 1.163 ug/l
RT: 14.91 min Scan# 4085
Delta R.T. 0.00 min
Lab File: VN054117.D
Acq: 6 Mar 2019 13:37

Tgt Ion:180 Resp: 5817

Ion	Ratio	Lower	Upper
180	100		
182	84.4	48.1	144.3
145	26.5	13.9	41.7



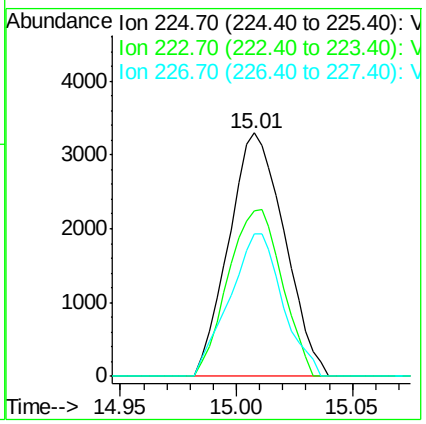


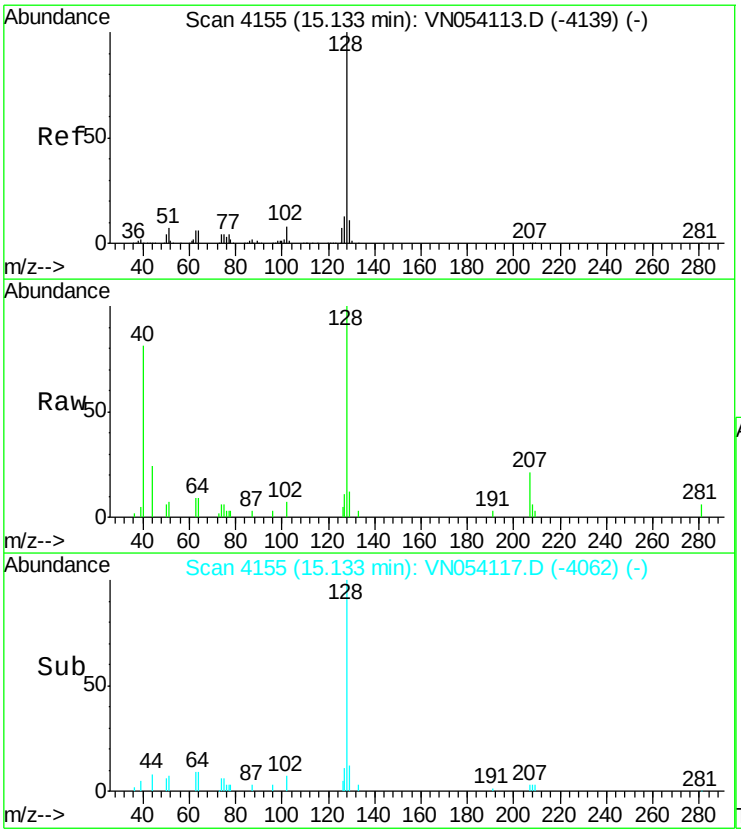
#94
Hexachlorobutadiene
Concen: 1.465 ug/l
RT: 15.01 min Scan# 4116
Delta R.T. -0.00 min
Lab File: VN054117.D
Acq: 6 Mar 2019 13:37

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:225 Resp: 5497

Ion	Ratio	Lower	Upper
225	100		
223	66.5	31.2	93.6
227	56.0	31.9	95.7

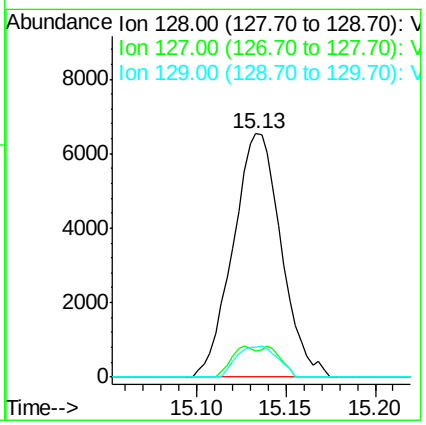


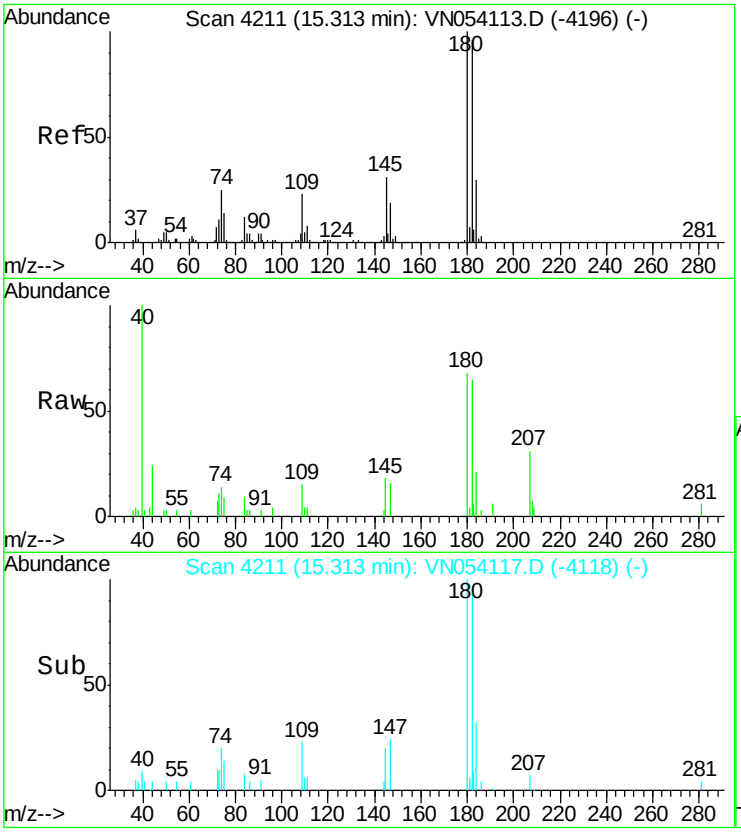


#95
Naphthalene
Concen: 1.191 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. 0.00 min
Lab File: VN054117.D
Acq: 6 Mar 2019 13:37

Tgt Ion:128 Resp: 12291

Ion	Ratio	Lower	Upper
128	100		
127	6.5	10.4	15.6#
129	10.8	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 1.309 ug/l
RT: 15.31 min Scan# 4211
Delta R.T. 0.00 min
Lab File: VN054117.D
Acq: 6 Mar 2019 13:37

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:180 Resp: 6590

Ion	Ratio	Lower	Upper
180	100		
182	99.9	47.9	143.7
145	28.2	14.9	44.5