Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN030619\
Data File : VN054110.D
Acq On : 6 Mar 2019 10:09
Operator : JC/SP
Sample : VSTDICC001
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Quant Time: Mar 07 05:55:33 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	599305	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.58	114	986661	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.41	117	800044	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	270155	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.03	65	7577	1.05	ug/l		0.00
Spiked Amount 50.000			Recovery = 2.10%				
35) Dibromofluoromethane	7.59	113	6681	1.04	ug/l		0.00
Spiked Amount 50.000			Recovery = 2.08%				
50) Toluene-d8	10.09	98	21088	0.87	ug/l		0.00
Spiked Amount 50.000			Recovery = 1.74%				
62) 4-Bromofluorobenzene	12.40	95	6425	0.81	ug/l		0.00
Spiked Amount 50.000			Recovery = 1.62%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.85	85	7069	1.227	ug/l		98
3) Chloromethane	2.05	50	8998	1.090	ug/l		98
4) Vinyl Chloride	2.18	62	8652	1.109	ug/l		97
5) Bromomethane	2.57	94	5794	1.145	ug/l		95
6) Chloroethane	2.71	64	5795	1.225	ug/l		100
7) Trichlorofluoromethane	3.02	101	10783	1.131	ug/l		100
8) Diethyl Ether	3.41	74	3555	0.936	ug/l		73
9) 1,1,2-Trichlorotrifluoroet	3.75	101	7182	1.158	ug/l	#	90
10) Methyl Iodide	3.95	142	5021	0.763	ug/l		99
11) Tert butyl alcohol	4.79	59	731	1.669	ug/l	#	72
12) 1,1-Dichloroethene	3.74	96	6514	1.126	ug/l		87
13) Acrolein	3.62	56	771	2.002	ug/l	#	78
14) Allyl chloride	4.32	41	11143	1.069	ug/l	#	84
15) Acrylonitrile	5.00	53	11035	4.465	ug/l	#	91
16) Acetone	3.82	43	12556	5.639	ug/l		89
17) Carbon Disulfide	4.05	76	20092	1.065	ug/l		99
18) Methyl Acetate	4.34	43	5982	1.054	ug/l	#	90
19) Methyl tert-butyl Ether	5.04	73	14213	0.875	ug/l		100
20) Methylene Chloride	4.55	84	8583	1.213	ug/l		94
21) trans-1,2-Dichloroethene	5.04	96	6469	1.018	ug/l		95
22) Diisopropyl ether	5.95	45	15834	0.779	ug/l	#	83
23) Vinyl Acetate	5.90	43	58149	4.030	ug/l		98
24) 1,1-Dichloroethane	5.85	63	13074	1.076	ug/l	#	94
25) 2-Butanone	6.85	43	12405	4.206	ug/l	#	88
26) 2,2-Dichloropropane	6.82	77	8729	0.996	ug/l		76
27) cis-1,2-Dichloroethene	6.81	96	3091	0.436	ug/l	#	1
28) Bromochloromethane	7.20	49	5869	0.968	ug/l	#	96
29) Tetrahydrofuran	7.21	42	4836	2.502	ug/l	#	67
30) Chloroform	7.36	83	12257	1.053	ug/l		95
31) Cyclohexane	7.66	56	21340	1.617	ug/l	#	43
32) 1,1,1-Trichloroethane	7.57	97	10194	1.056	ug/l	#	51
36) 1,1-Dichloropropene	7.79	75	9873	1.066	ug/l	#	77
37) Ethyl Acetate	6.94	43	4958	0.747	ug/l	#	70
38) Carbon Tetrachloride	7.77	117	10188	1.152	ug/l		98

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN030619\
Data File : VN054110.D
Acq On : 6 Mar 2019 10:09
Operator : JC/SP
Sample : VSTDICC001
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Quant Time: Mar 07 05:55:33 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	10732	1.004 ug/l		91
40) Benzene	8.04	78	27455	1.002 ug/l		97
41) Methacrylonitrile	7.18	41	2818	0.698 ug/l	#	100
42) 1,2-Dichloroethane	8.13	62	9210	1.061 ug/l		88
43) Isopropyl Acetate	8.18	43	8967	0.869 ug/l	#	53
44) Trichloroethene	8.83	130	7699	1.048 ug/l		93
45) 1,2-Dichloropropane	9.11	63	7335	0.971 ug/l		91
46) Dibromomethane	9.21	93	4355	1.009 ug/l		95
47) Bromodichloromethane	9.40	83	9030	1.000 ug/l		98
48) Methyl methacrylate	9.20	41	5291	1.038 ug/l		84
49) 1,4-Dioxane	9.20	88	1310	19.454 ug/l	#	50
51) 4-Methyl-2-Pentanone	9.99	43	21788	3.685 ug/l		98
52) Toluene	10.16	92	14993	0.924 ug/l		100
53) t-1,3-Dichloropropene	10.38	75	7590	0.852 ug/l	#	84
54) cis-1,3-Dichloropropene	9.84	75	8830	0.839 ug/l		96
55) 1,1,2-Trichloroethane	10.56	97	5903	0.966 ug/l		96
56) Ethyl methacrylate	10.43	69	5116	0.713 ug/l		87
57) 1,3-Dichloropropane	10.71	76	9882	0.948 ug/l		98
58) 2-Chloroethyl Vinyl ether	9.69	63	10065	3.064 ug/l		98
59) 2-Hexanone	10.75	43	12498	3.204 ug/l		97
60) Dibromochloromethane	10.90	129	6016	0.920 ug/l		96
61) 1,2-Dibromoethane	11.01	107	4864	0.836 ug/l		93
64) Tetrachloroethene	10.63	164	7801	1.188 ug/l		98
65) Chlorobenzene	11.43	112	16758	1.007 ug/l		96
66) 1,1,1,2-Tetrachloroethane	11.51	131	6186	1.038 ug/l	#	63
67) Ethyl Benzene	11.51	91	26288	0.944 ug/l		96
68) m/p-Xylenes	11.62	106	18175	1.729 ug/l		91
69) o-Xylene	11.95	106	9110	0.900 ug/l		95
70) Styrene	11.96	104	12553	0.782 ug/l		96
71) Bromoform	12.12	173	3795	0.925 ug/l	#	96
73) Isopropylbenzene	12.25	105	24007	1.117 ug/l		100
74) N-amyl acetate	12.07	43	4475	0.786 ug/l	#	89
75) 1,1,2,2-Tetrachloroethane	12.50	83	6007	1.074 ug/l		98
76) 1,2,3-Trichloropropane	12.55	75	7413	1.755 ug/l	#	100
77) Bromobenzene	12.53	156	6244	1.127 ug/l		94
78) n-propylbenzene	12.59	91	24734	1.023 ug/l		96
79) 2-Chlorotoluene	12.67	91	15977	1.088 ug/l		95
80) 1,3,5-Trimethylbenzene	12.73	105	16953	0.970 ug/l		96
81) trans-1,4-Dichloro-2-buten	12.30	75	1259	0.939 ug/l	#	93
82) 4-Chlorotoluene	12.77	91	14299	0.976 ug/l		98
83) tert-Butylbenzene	12.99	119	16205	1.047 ug/l		95
84) 1,2,4-Trimethylbenzene	13.04	105	16211	0.935 ug/l		99
85) sec-Butylbenzene	13.17	105	20903	0.995 ug/l		100
86) p-Isopropyltoluene	13.29	119	16412	0.930 ug/l		98
87) 1,3-Dichlorobenzene	13.28	146	9656	1.026 ug/l		98
88) 1,4-Dichlorobenzene	13.28	146	9656	1.034 ug/l		98
89) n-Butylbenzene	13.62	91	12570	0.843 ug/l		92
90) Hexachloroethane	13.88	117	4239	1.252 ug/l		95
91) 1,2-Dichlorobenzene	13.65	146	9726	1.039 ug/l		96
92) 1,2-Dibromo-3-Chloropropan	14.27	75	852	1.086 ug/l		73

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN030619\
Data File : VN054110.D
Acq On : 6 Mar 2019 10:09
Operator : JC/SP
Sample : VSTDICC001
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Quant Time: Mar 07 05:55:33 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)
93) 1,2,4-Trichlorobenzene	14.91	180	2288	0.512	ug/l		87
94) Hexachlorobutadiene	15.01	225	3892	1.161	ug/l		96
95) Naphthalene	15.13	128	3619	0.393	ug/l	#	83
96) 1,2,3-Trichlorobenzene	15.32	180	2405	0.535	ug/l		86

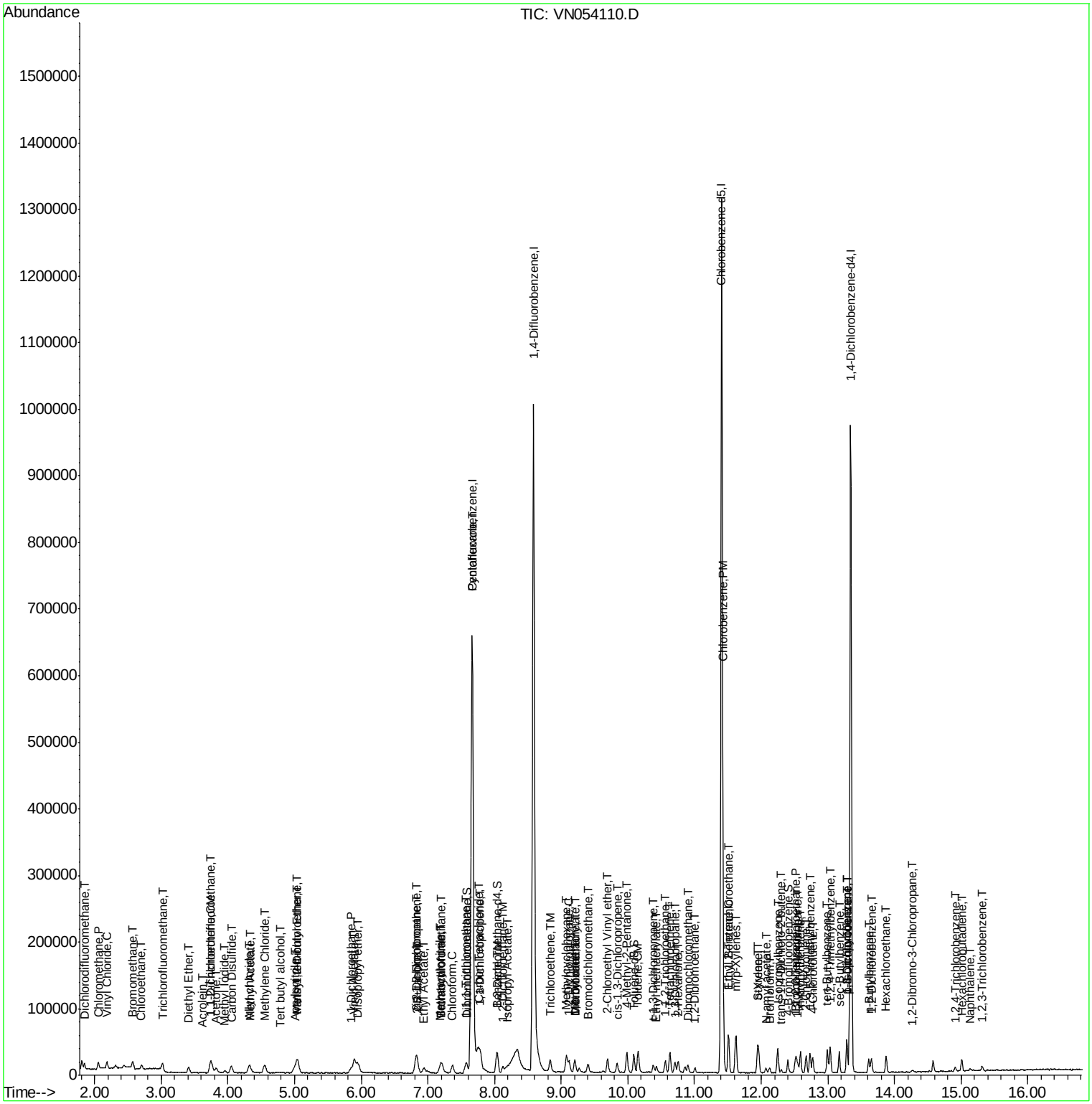
(#) = qualifier out of range (m) = manual integration (+) = signals summed

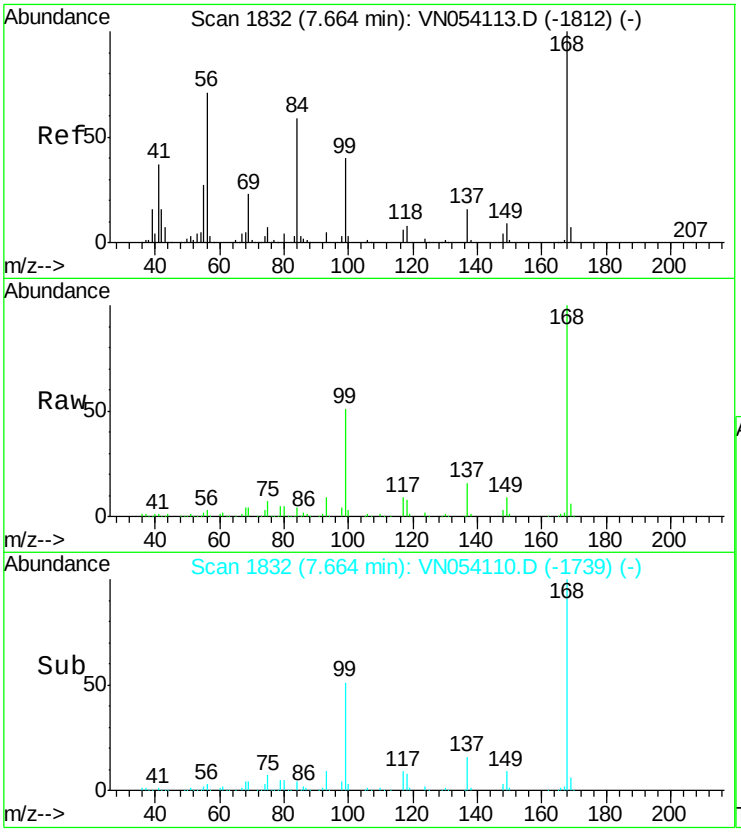
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN030619\
Data File : VN054110.D
Acq On : 6 Mar 2019 10:09
Operator : JC/SP
Sample : VSTDICC001
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Quant Time: Mar 07 05:55:33 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



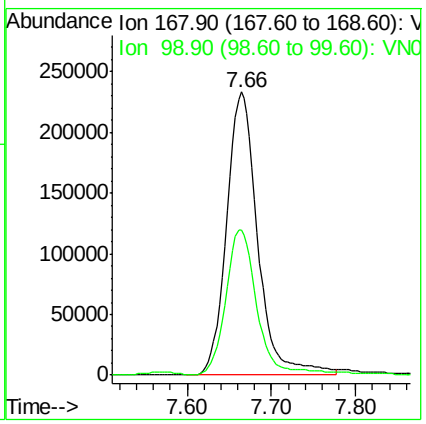


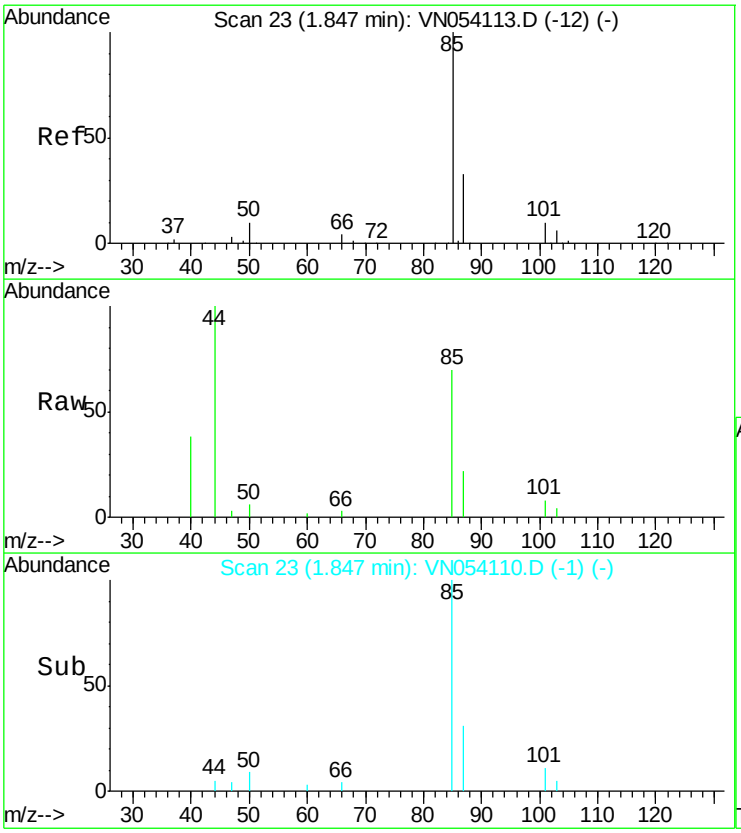
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.66 min Scan# 1832
Delta R.T. 0.00 min
Lab File: VN054110.D
Acq: 6 Mar 2019 10:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:168 Resp: 599305

Ion	Ratio	Lower	Upper
168	100		
99	50.8	41.1	61.7

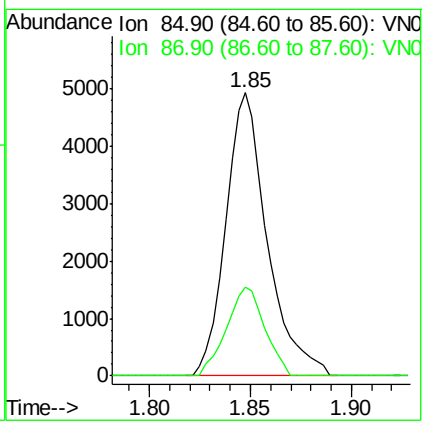


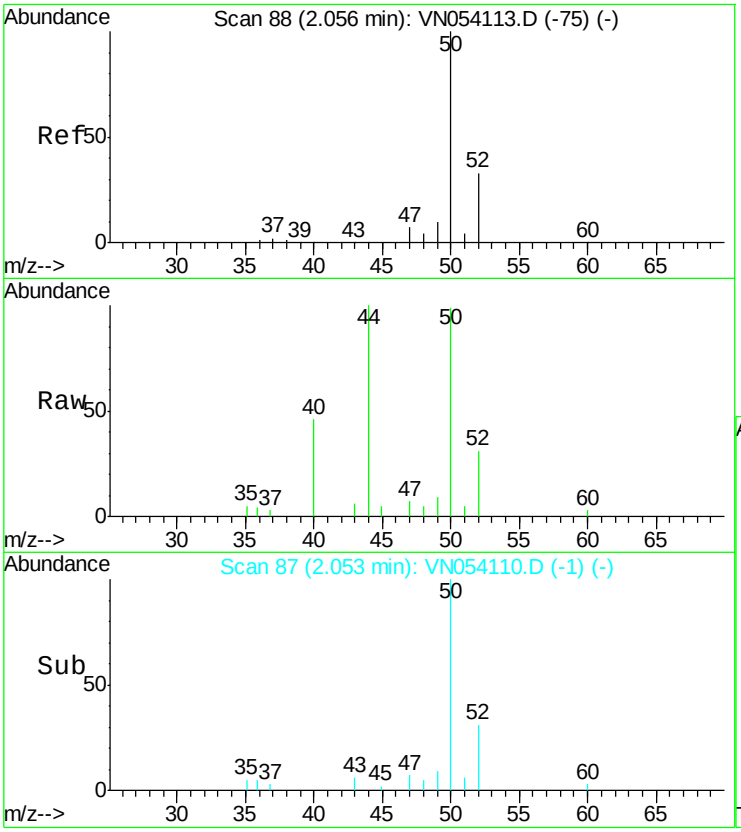


#2
Dichlorodifluoromethane
Concen: 1.227 ug/l
RT: 1.85 min Scan# 23
Delta R.T. 0.00 min
Lab File: VN054110.D
Acq: 6 Mar 2019 10:09

Tgt Ion: 85 Resp: 7069

Ion	Ratio	Lower	Upper
85	100		
87	31.4	16.4	49.2



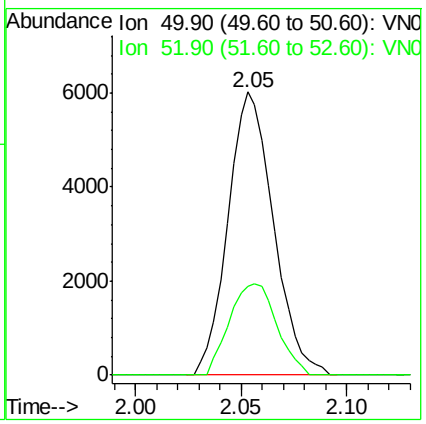


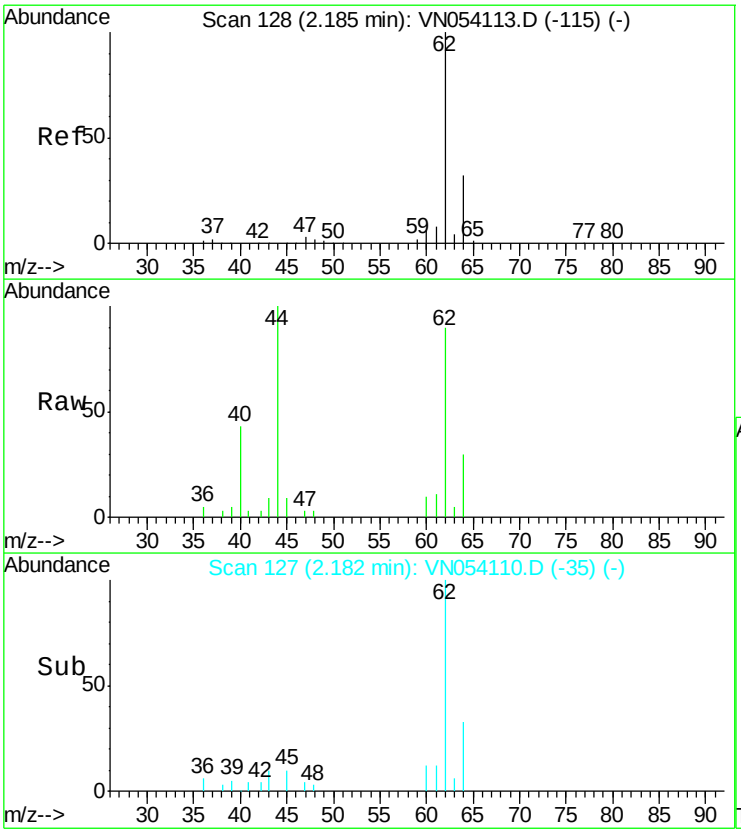
#3
Chloromethane
Concen: 1.090 ug/l
RT: 2.05 min Scan# 87
Delta R.T. -0.00 min
Lab File: VN054110.D
Acq: 6 Mar 2019 10:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 50 Resp: 8998

Ion	Ratio	Lower	Upper
50	100		
52	31.4	26.0	39.0

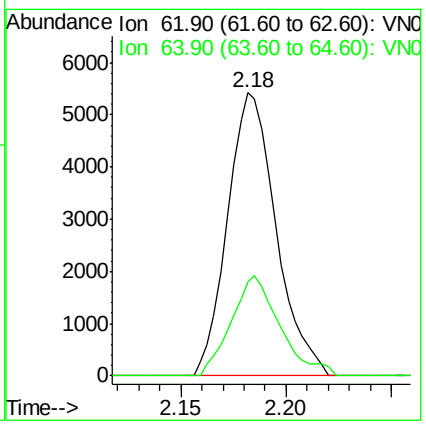


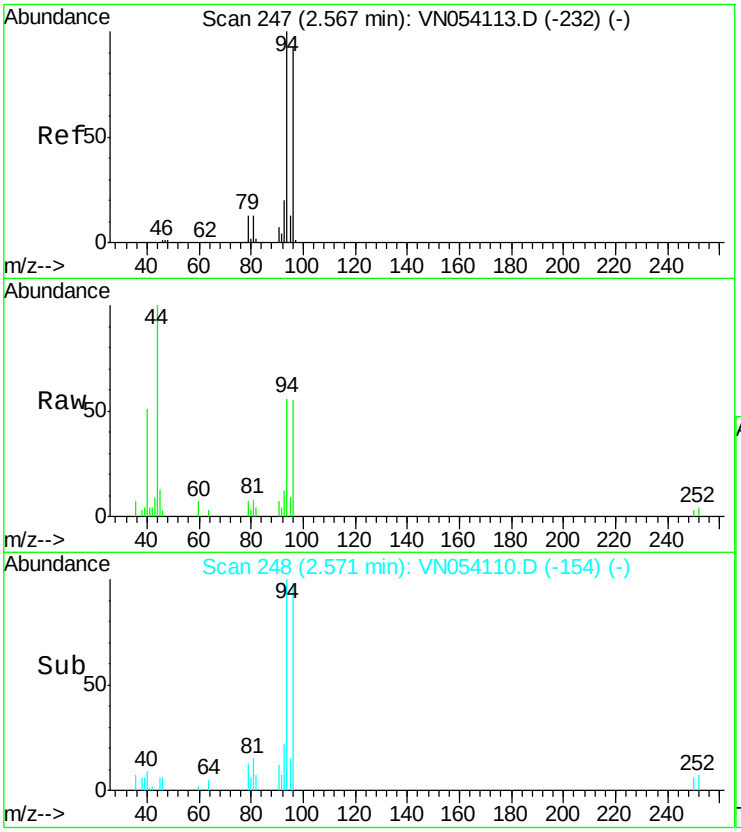


#4
Vinyl Chloride
Concen: 1.109 ug/l
RT: 2.18 min Scan# 127
Delta R.T. -0.00 min
Lab File: VN054110.D
Acq: 6 Mar 2019 10:09

Tgt Ion: 62 Resp: 8652

Ion	Ratio	Lower	Upper
62	100		
64	33.4	25.3	37.9



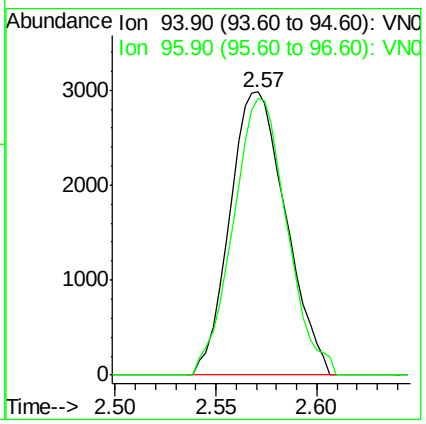


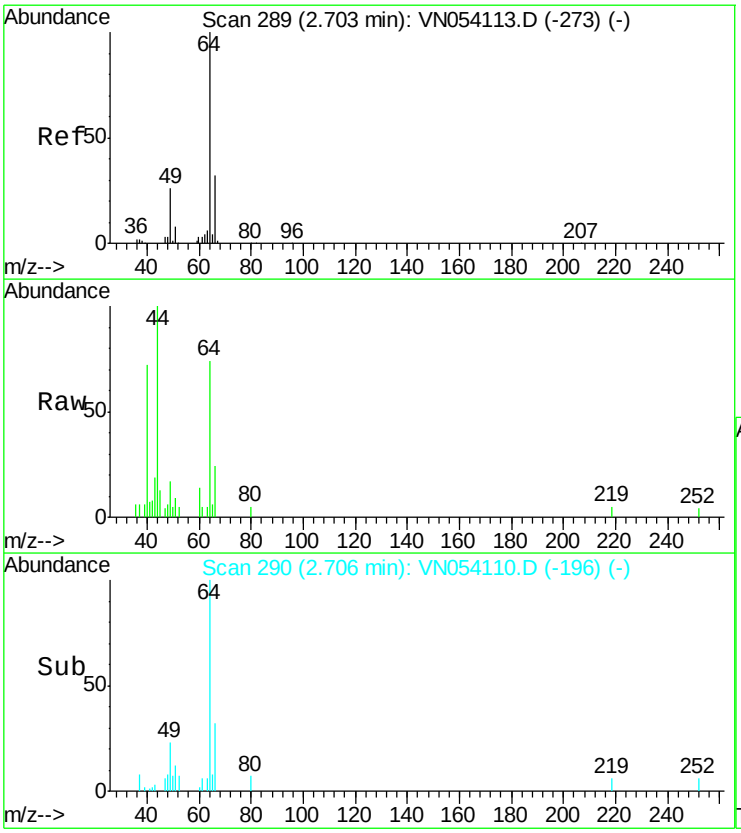
#5
Bromomethane
Concen: 1.145 ug/l
RT: 2.57 min Scan# 248
Delta R.T. 0.00 min
Lab File: VN054110.D
Acq: 6 Mar 2019 10:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 94 Resp: 5794

Ion	Ratio	Lower	Upper
94	100		
96	98.0	74.2	111.4

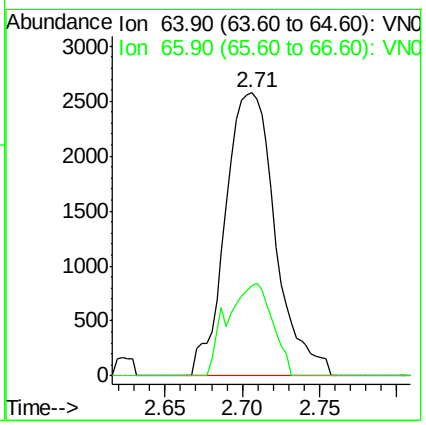


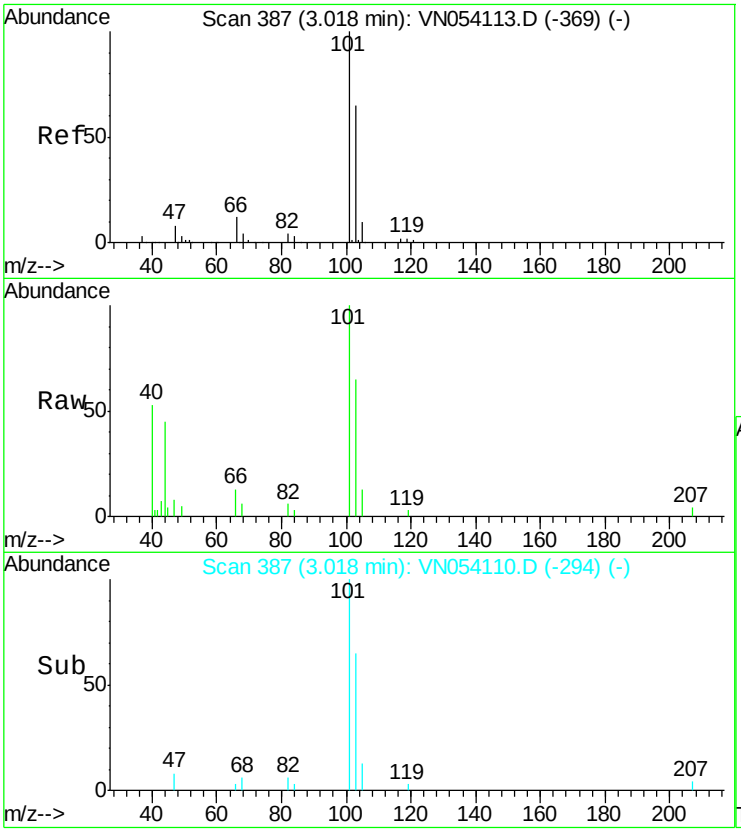


#6
Chloroethane
Concen: 1.225 ug/l
RT: 2.71 min Scan# 290
Delta R.T. 0.00 min
Lab File: VN054110.D
Acq: 6 Mar 2019 10:09

Tgt Ion: 64 Resp: 5795

Ion	Ratio	Lower	Upper
64	100		
66	31.9	25.4	38.2



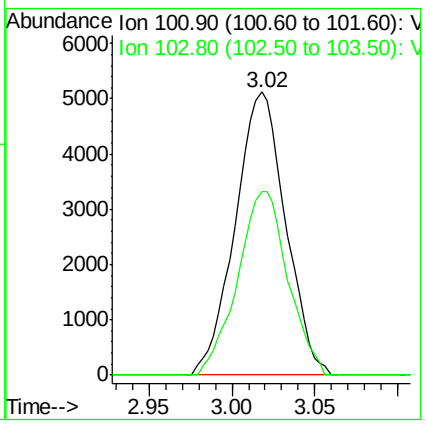


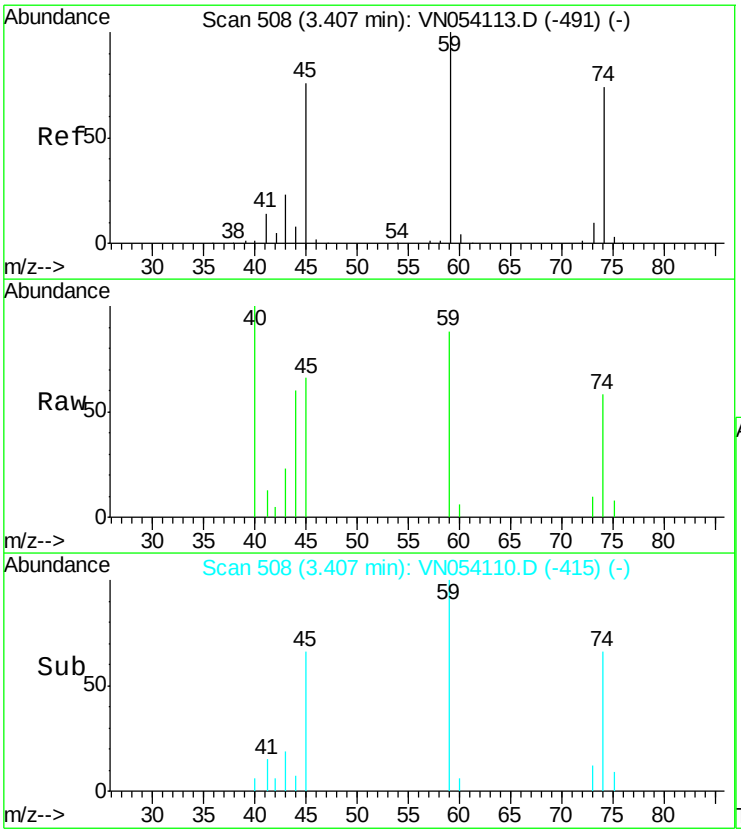
#7
Trichlorofluoromethane
Concen: 1.131 ug/l
RT: 3.02 min Scan# 387
Delta R.T. 0.00 min
Lab File: VN054110.D
Acq: 6 Mar 2019 10:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:101 Resp: 10783

Ion	Ratio	Lower	Upper
101	100		
103	64.9	52.0	78.0

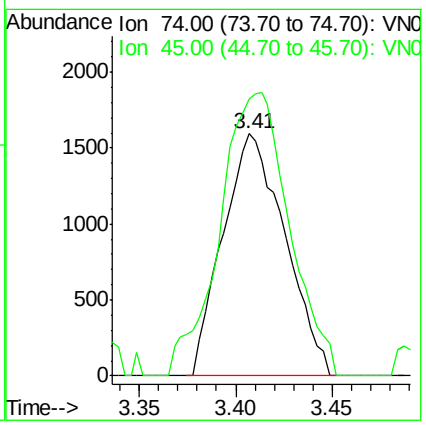


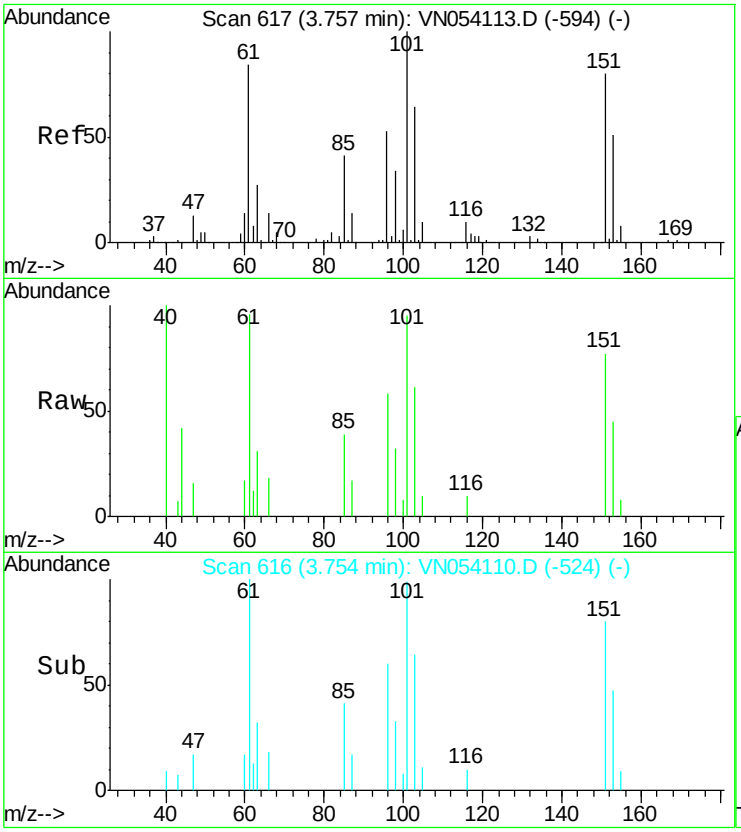


#8
Diethyl Ether
Concen: 0.936 ug/l
RT: 3.41 min Scan# 508
Delta R.T. 0.00 min
Lab File: VN054110.D
Acq: 6 Mar 2019 10:09

Tgt Ion: 74 Resp: 3555

Ion	Ratio	Lower	Upper
74	100		
45	131.2	51.7	155.2



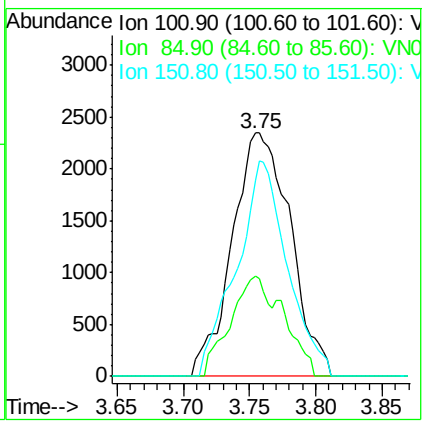


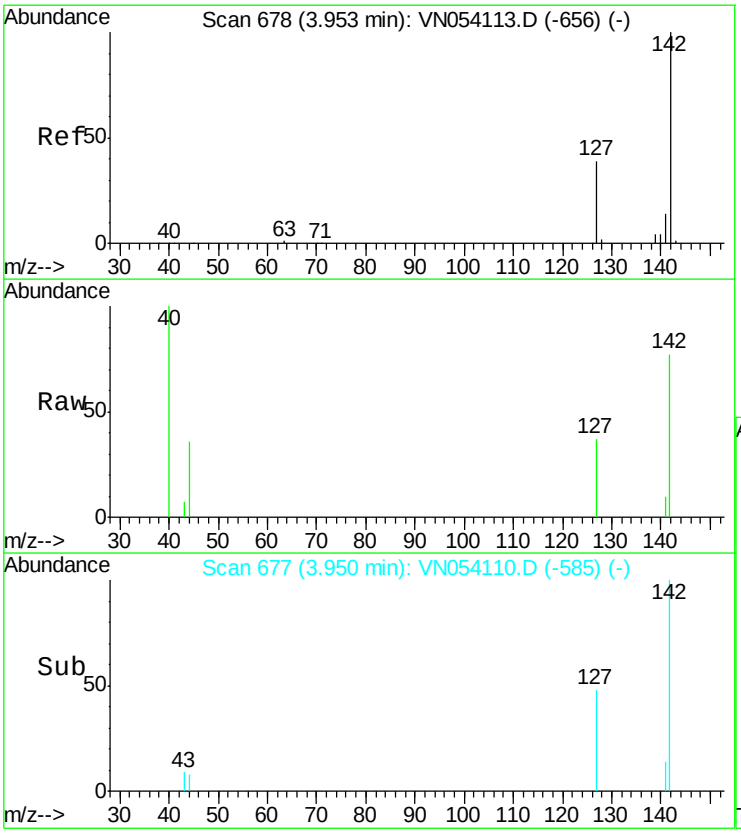
#9
1,1,2-Trichlorotrifluoroethane
Concen: 1.158 ug/l
RT: 3.75 min Scan# 616
Delta R.T. -0.00 min
Lab File: VN054110.D
Acq: 6 Mar 2019 10:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:101 Resp: 7182

Ion	Ratio	Lower	Upper
101	100		
85	27.0	33.1	49.7#
151	77.4	64.3	96.5

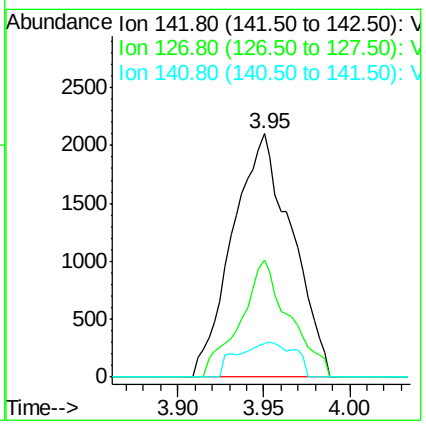


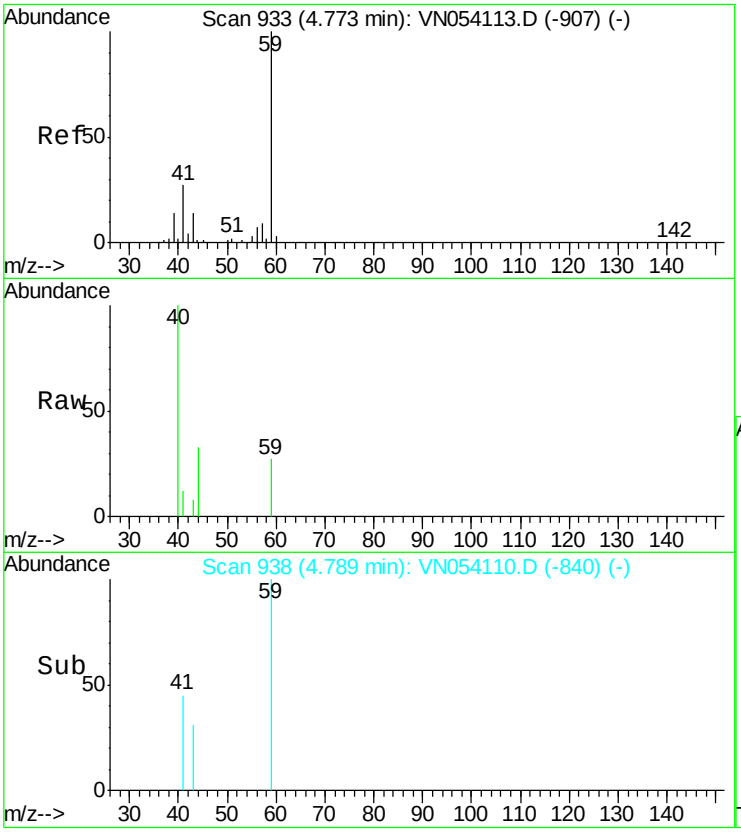


#10
Methyl Iodide
Concen: 0.763 ug/l
RT: 3.95 min Scan# 677
Delta R.T. -0.00 min
Lab File: VN054110.D
Acq: 6 Mar 2019 10:09

Tgt Ion:142 Resp: 5021

Ion	Ratio	Lower	Upper
142	100		
127	39.7	31.9	47.9
141	13.6	11.4	17.0



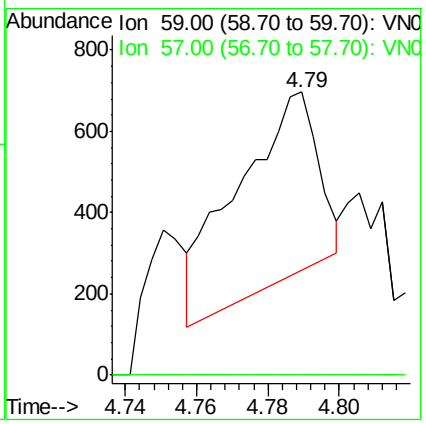


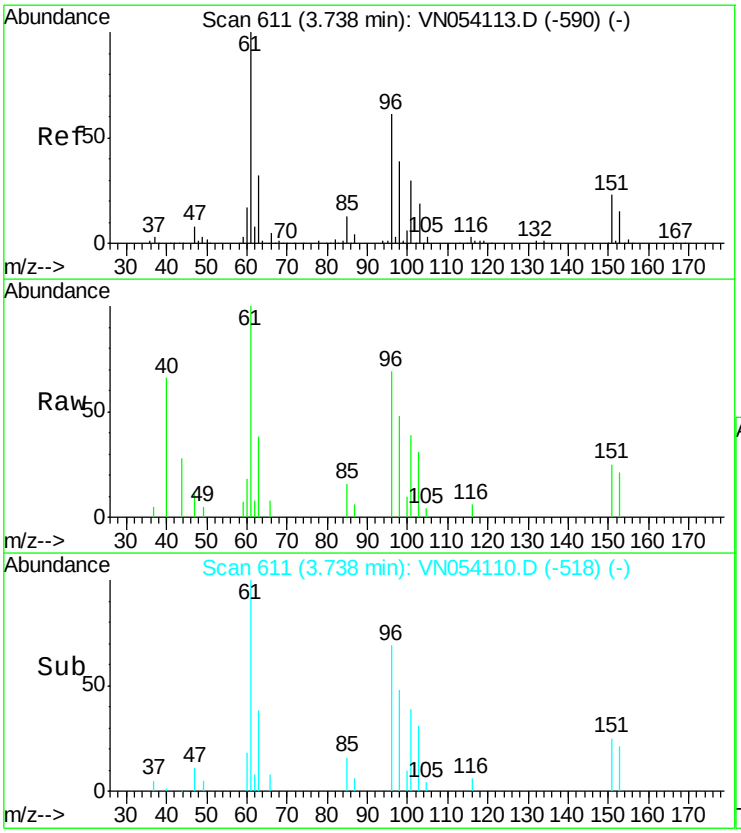
#11
Tert butyl alcohol
Concen: 1.669 ug/l
RT: 4.79 min Scan# 938
Delta R.T. 0.02 min
Lab File: VN054110.D
Acq: 6 Mar 2019 10:09

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 59 Resp: 731

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.2	12.4#

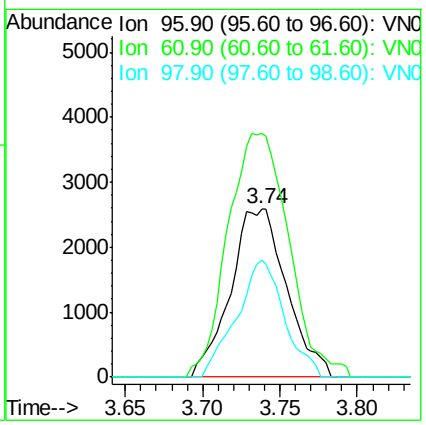


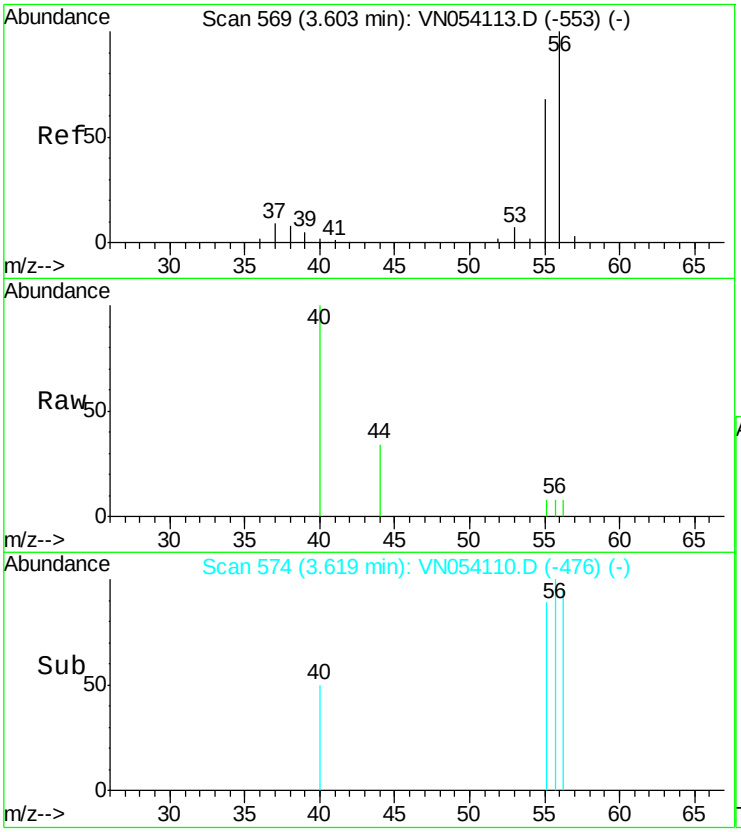


#12
1,1-Dichloroethene
Concen: 1.126 ug/l
RT: 3.74 min Scan# 611
Delta R.T. 0.00 min
Lab File: VN054110.D
Acq: 6 Mar 2019 10:09

Tgt Ion: 96 Resp: 6514

Ion	Ratio	Lower	Upper
96	100		
61	144.3	131.2	196.8
98	69.2	50.7	76.1



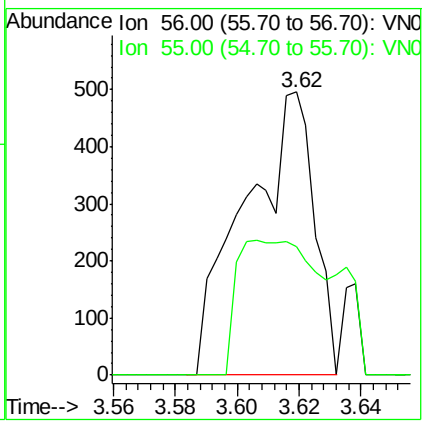


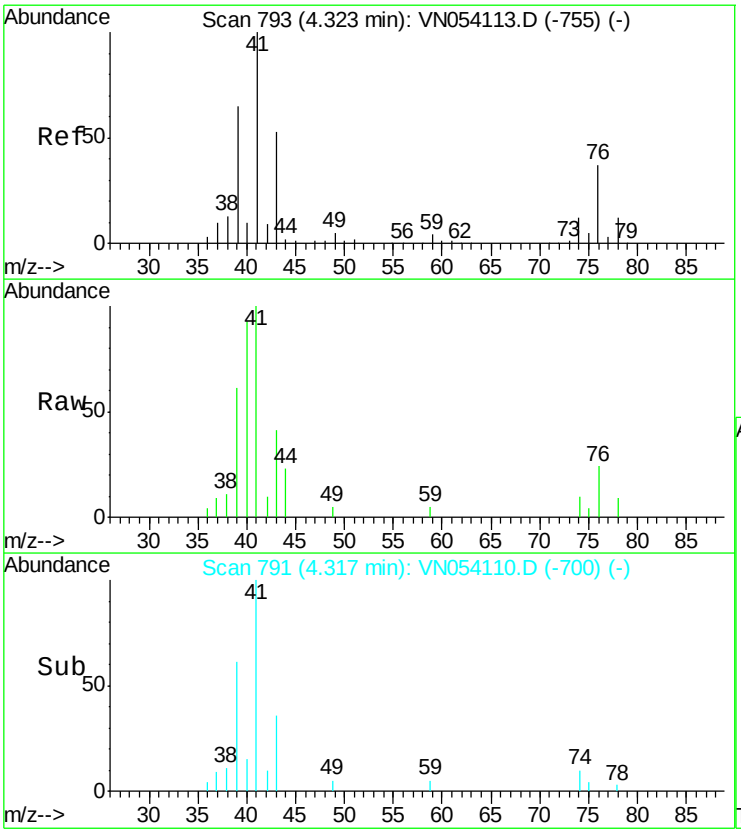
#13
Acrolein
Concen: 2.002 ug/l
RT: 3.62 min Scan# 574
Delta R.T. 0.02 min
Lab File: VN054110.D
Acq: 6 Mar 2019 10:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 56 Resp: 771

Ion	Ratio	Lower	Upper
56	100		
55	53.4	57.1	85.7#

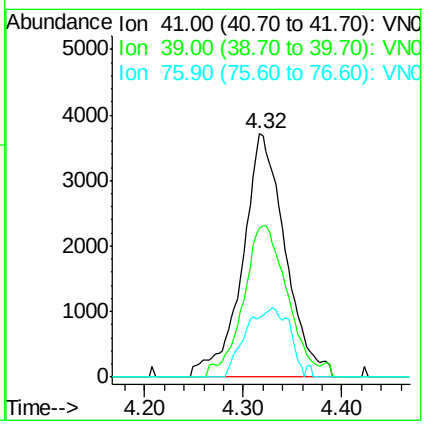


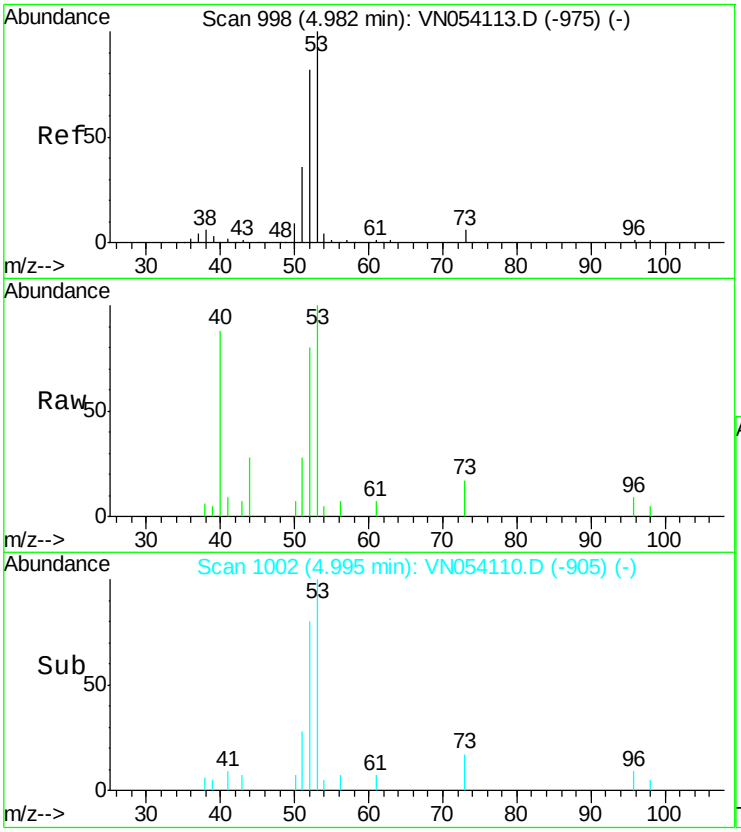


#14
Allyl chloride
Concen: 1.069 ug/l
RT: 4.32 min Scan# 791
Delta R.T. -0.01 min
Lab File: VN054110.D
Acq: 6 Mar 2019 10:09

Tgt Ion: 41 Resp: 11143

Ion	Ratio	Lower	Upper
41	100		
39	63.7	49.3	73.9
76	9.9	26.5	39.7#



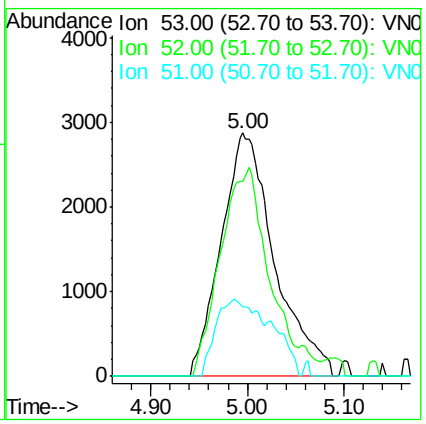


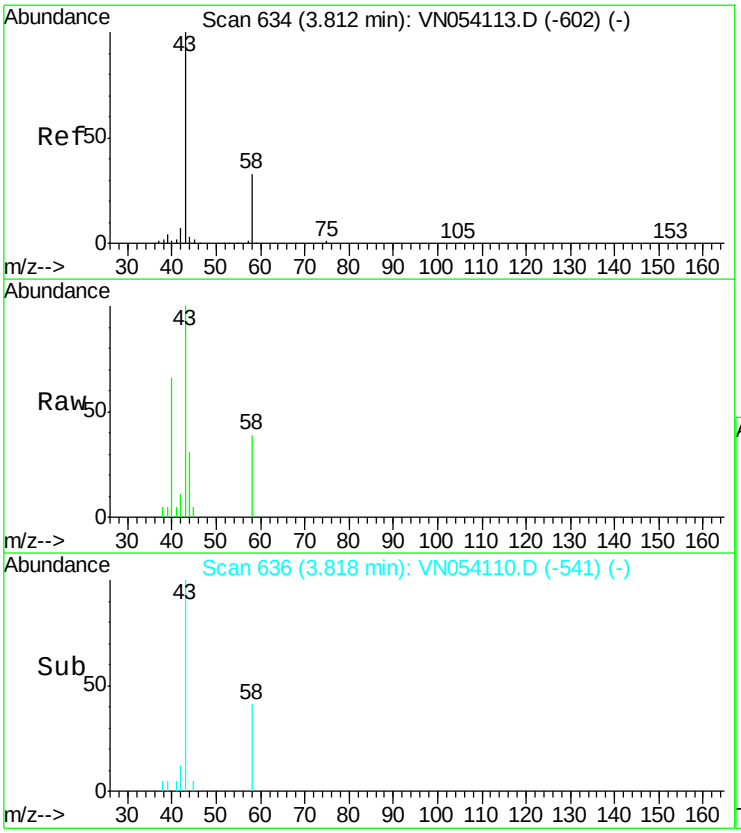
#15
Acrylonitrile
Concen: 4.465 ug/l
RT: 5.00 min Scan# 1002
Delta R.T. 0.01 min
Lab File: VN054110.D
Acq: 6 Mar 2019 10:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 53 Resp: 11035

Ion	Ratio	Lower	Upper
53	100		
52	76.5	64.6	97.0
51	24.7	28.6	42.8#

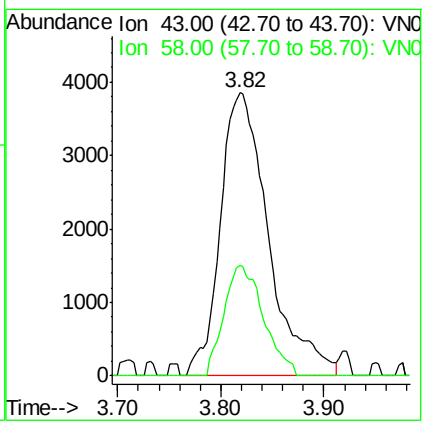


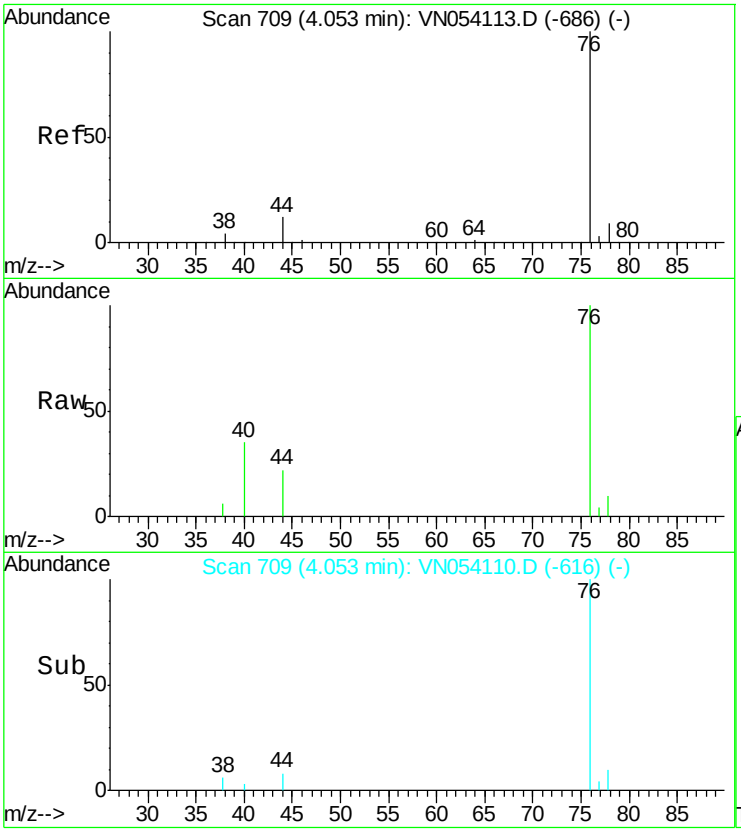


#16
Acetone
Concen: 5.639 ug/l
RT: 3.82 min Scan# 636
Delta R.T. 0.01 min
Lab File: VN054110.D
Acq: 6 Mar 2019 10:09

Tgt Ion: 43 Resp: 12556

Ion	Ratio	Lower	Upper
43	100		
58	39.1	26.5	39.7



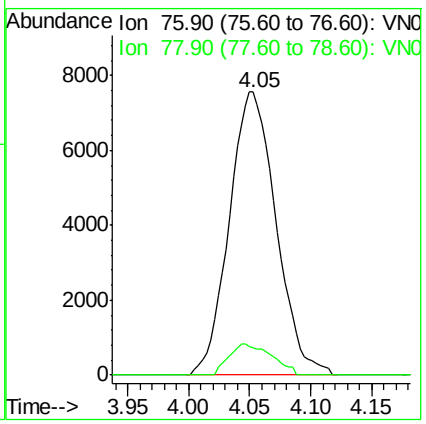


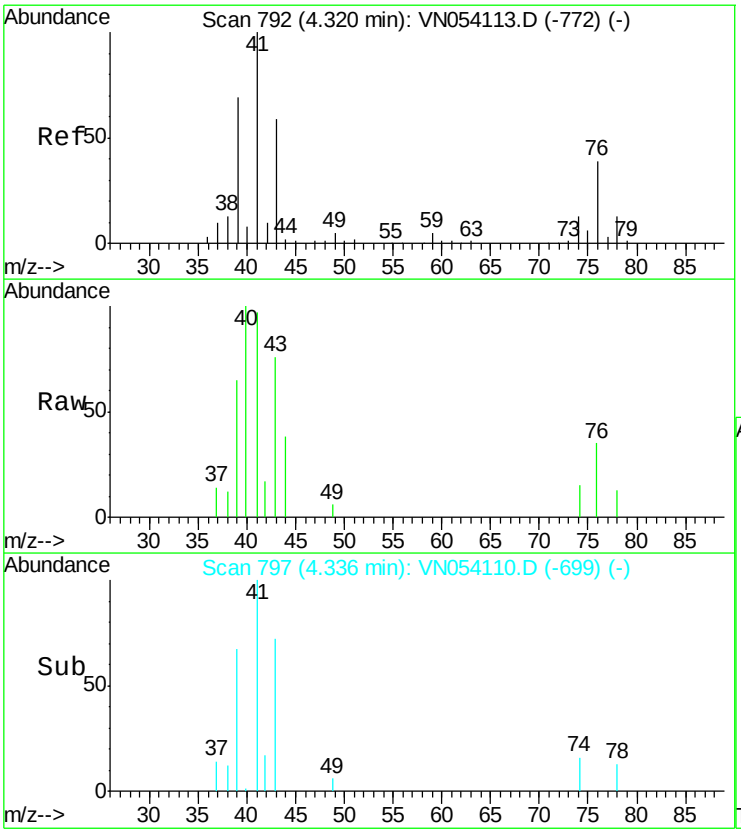
#17
Carbon Disulfide
Concen: 1.065 ug/l
RT: 4.05 min Scan# 709
Delta R.T. 0.00 min
Lab File: VN054110.D
Acq: 6 Mar 2019 10:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 76 Resp: 20092

Ion	Ratio	Lower	Upper
76	100		
78	9.5	7.3	10.9

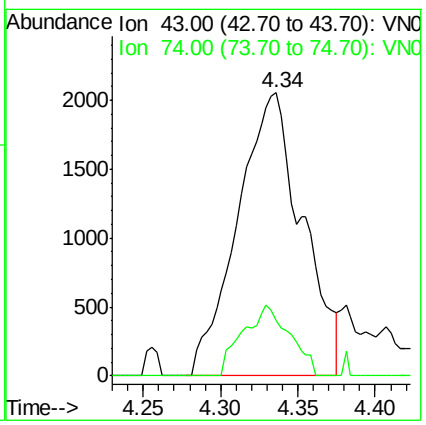


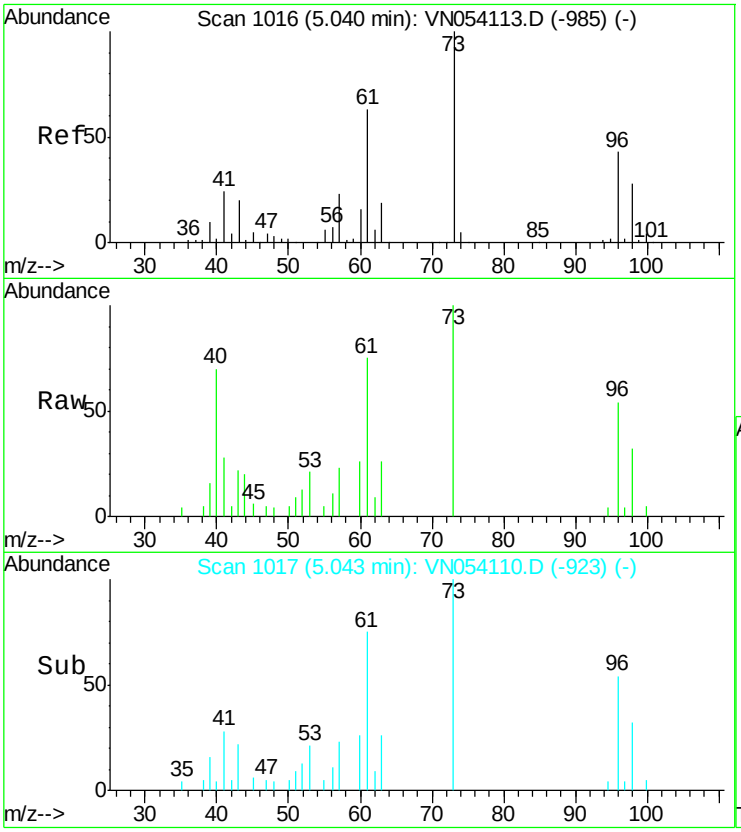


#18
Methyl Acetate
Concen: 1.054 ug/l
RT: 4.34 min Scan# 797
Delta R.T. 0.02 min
Lab File: VN054110.D
Acq: 6 Mar 2019 10:09

Tgt Ion: 43 Resp: 5982

Ion	Ratio	Lower	Upper
43	100		
74	18.1	18.2	27.2#



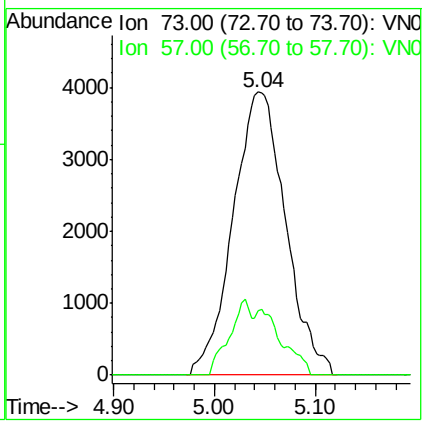


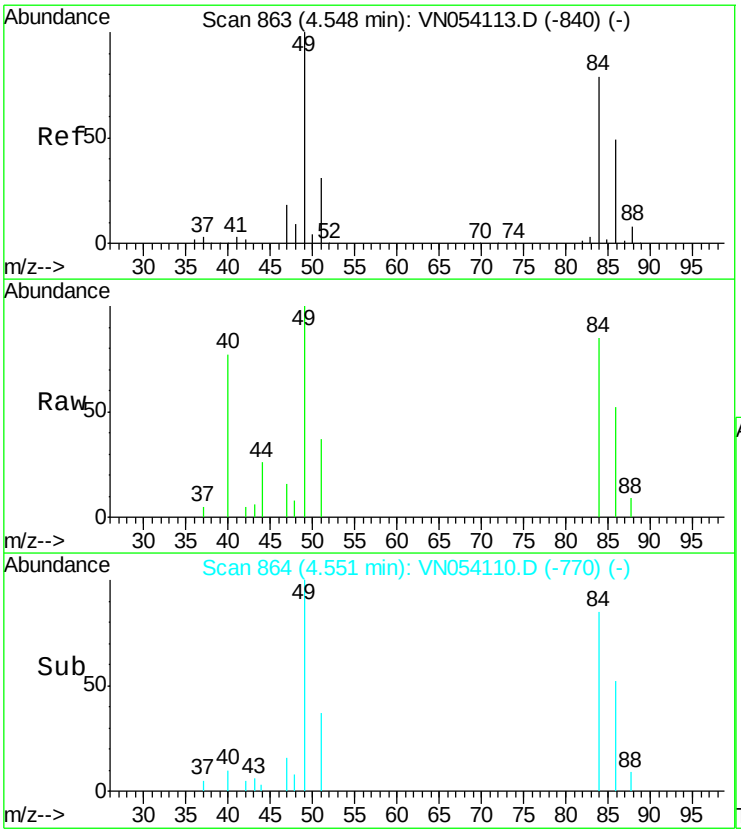
#19
Methyl tert-butyl Ether
Concen: 0.875 ug/l
RT: 5.04 min Scan# 1017
Delta R.T. 0.00 min
Lab File: VN054110.D
Acq: 6 Mar 2019 10:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 73 Resp: 14213

Ion	Ratio	Lower	Upper
73	100		
57	22.9	18.2	27.4

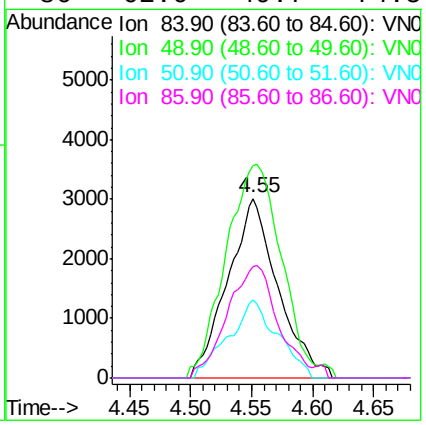


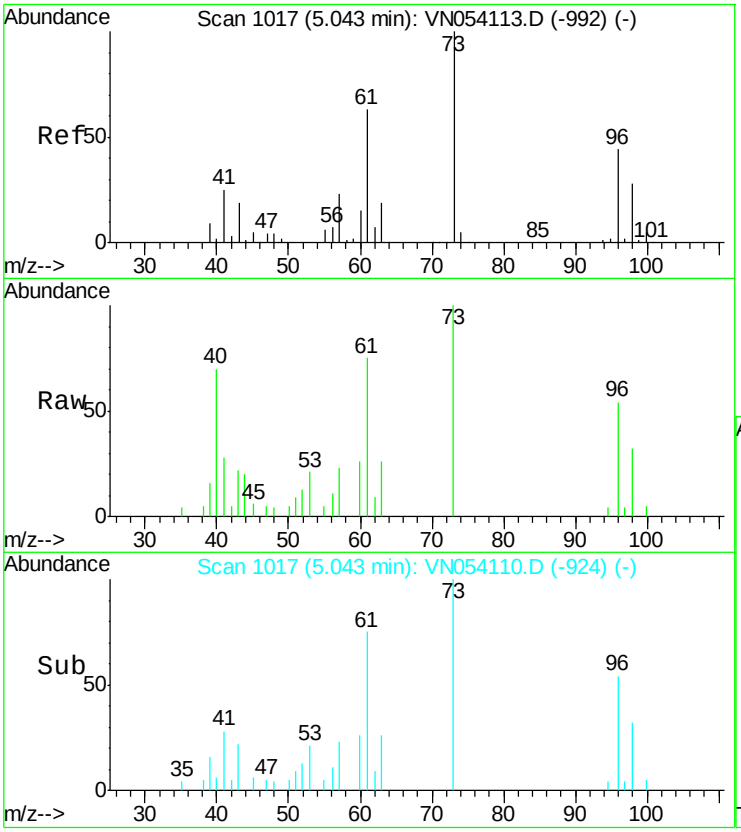


#20
Methylene Chloride
Concen: 1.213 ug/l
RT: 4.55 min Scan# 864
Delta R.T. 0.00 min
Lab File: VN054110.D
Acq: 6 Mar 2019 10:09

Tgt Ion: 84 Resp: 8583

Ion	Ratio	Lower	Upper
84	100		
49	118.3	101.8	152.8
51	43.5	31.1	46.7
86	62.0	49.7	74.5



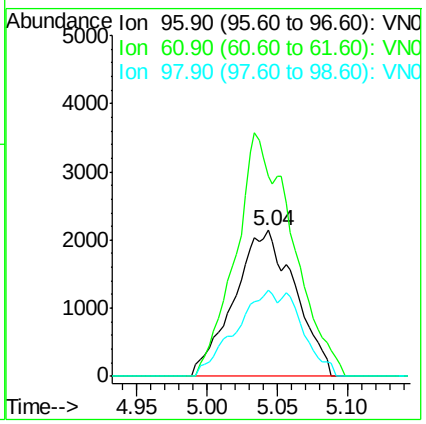


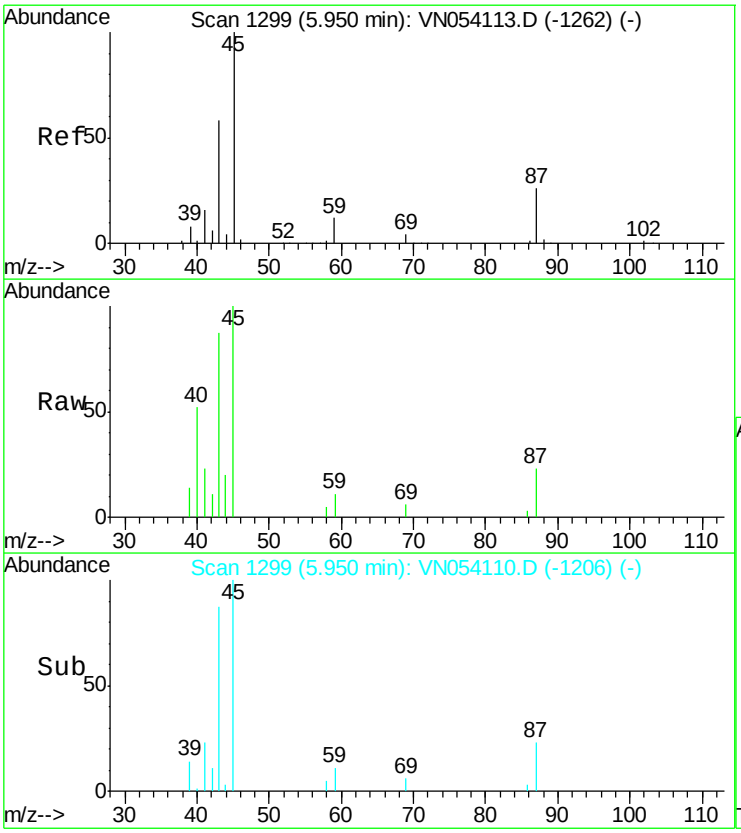
#21
trans-1,2-Dichloroethene
Concen: 1.018 ug/l
RT: 5.04 min Scan# 1017
Delta R.T. 0.00 min
Lab File: VN054110.D
Acq: 6 Mar 2019 10:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 96 Resp: 6469

Ion	Ratio	Lower	Upper
96	100		
61	137.4	114.8	172.2
98	59.3	51.4	77.0

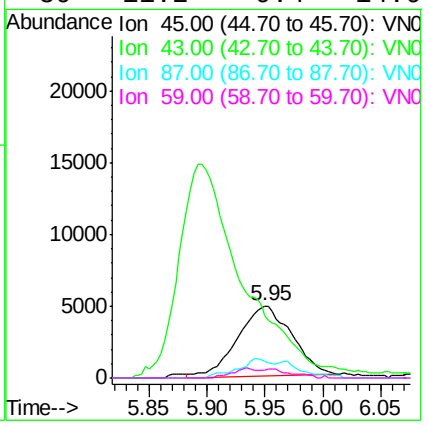


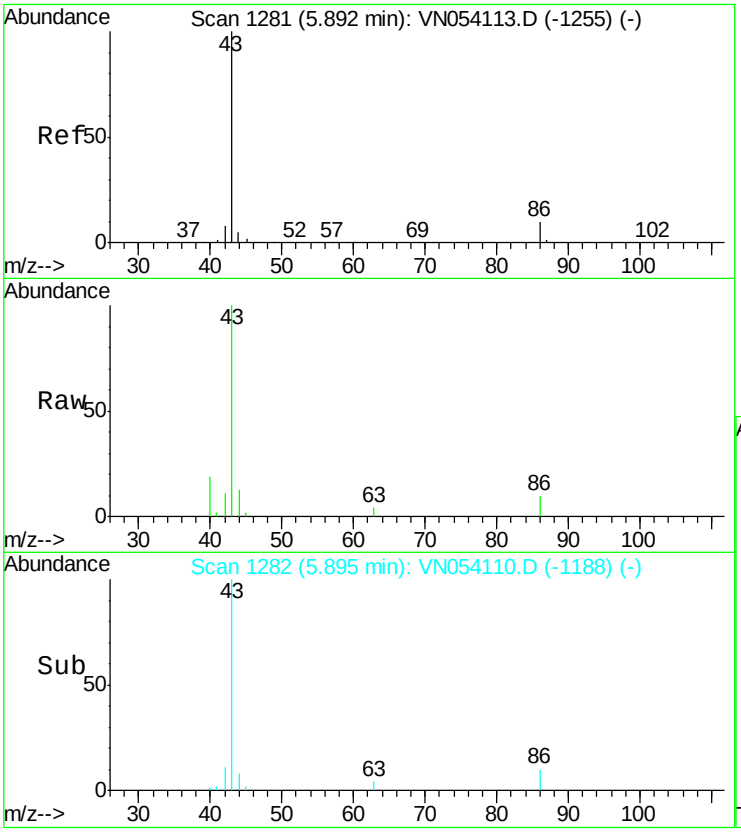


#22
Diisopropyl ether
Concen: 0.779 ug/l
RT: 5.95 min Scan# 1299
Delta R.T. 0.00 min
Lab File: VN054110.D
Acq: 6 Mar 2019 10:09

Tgt Ion: 45 Resp: 15834

Ion	Ratio	Lower	Upper
45	100		
43	76.9	46.2	69.4#
87	24.5	20.6	31.0
59	11.2	9.4	14.0



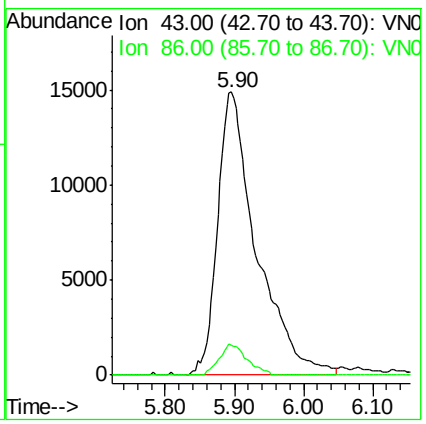


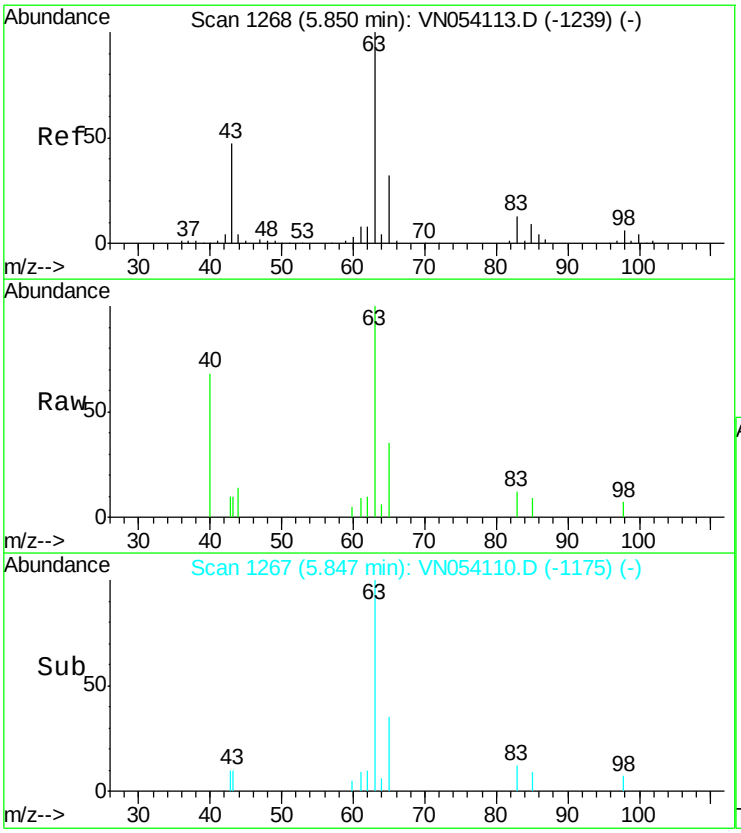
#23
Vinyl Acetate
Concen: 4.030 ug/l
RT: 5.90 min Scan# 1282
Delta R.T. 0.00 min
Lab File: VN054110.D
Acq: 6 Mar 2019 10:09

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 43 Resp: 58149

Ion	Ratio	Lower	Upper
43	100		
86	10.4	7.8	11.8

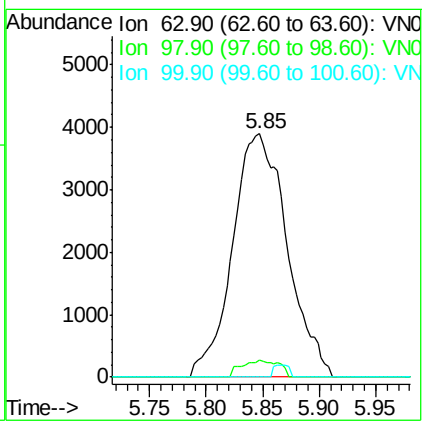


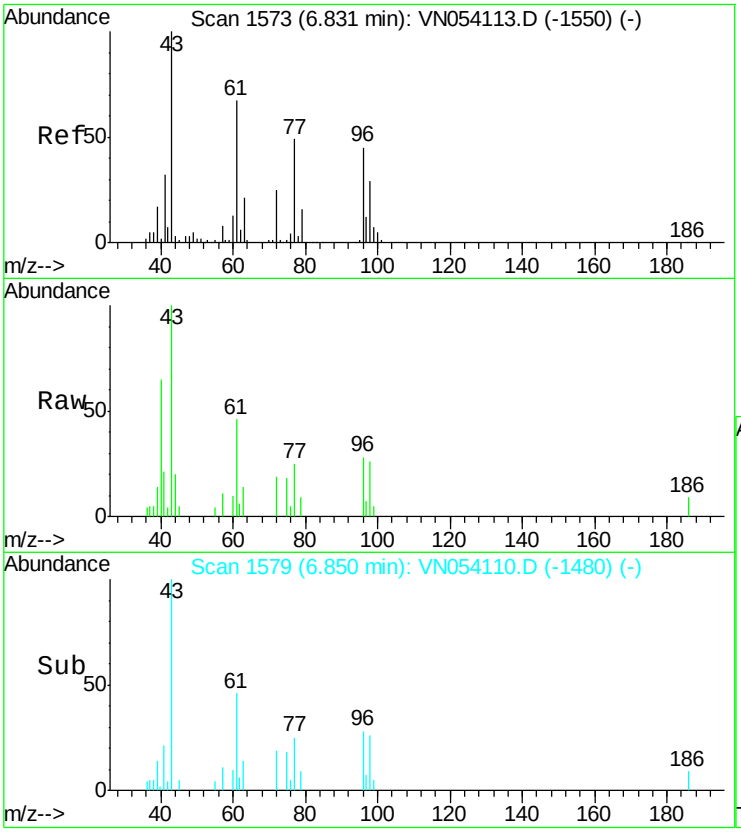


#24
1,1-Dichloroethane
Concen: 1.076 ug/l
RT: 5.85 min Scan# 1267
Delta R.T. -0.00 min
Lab File: VN054110.D
Acq: 6 Mar 2019 10:09

Tgt Ion: 63 Resp: 13074

Ion	Ratio	Lower	Upper
63	100		
98	6.8	3.1	9.4
100	0.0	2.0	6.0#



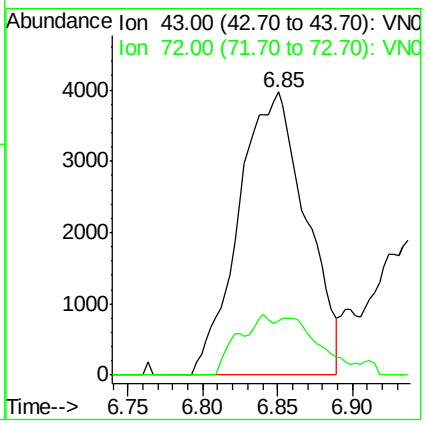


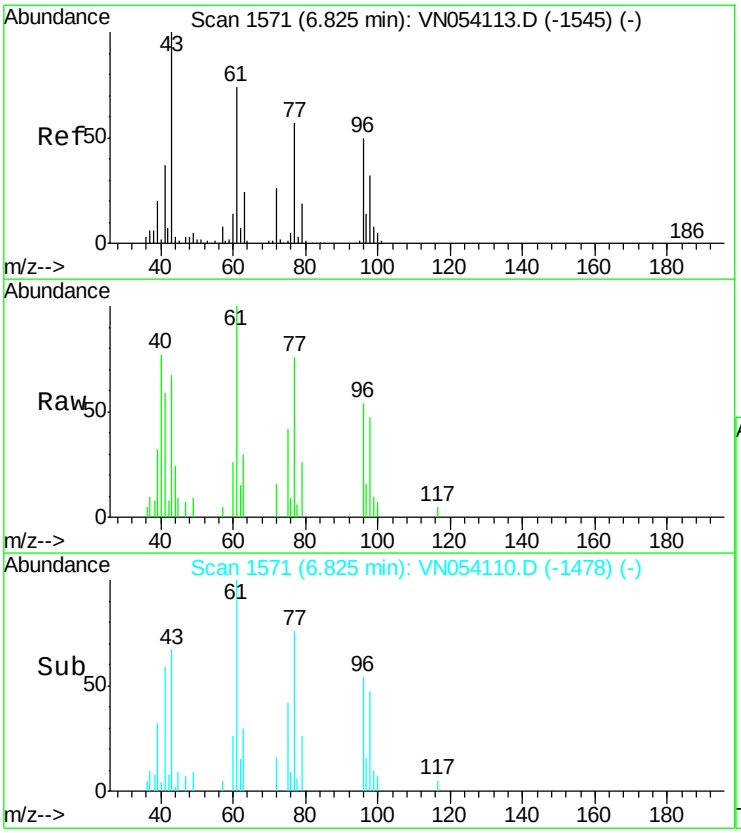
#25
2-Butanone
Concen: 4.206 ug/l
RT: 6.85 min Scan# 1579
Delta R.T. 0.02 min
Lab File: VN054110.D
Acq: 6 Mar 2019 10:09

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 43 Resp: 12405

Ion	Ratio	Lower	Upper
43	100		
72	19.0	20.2	30.2#

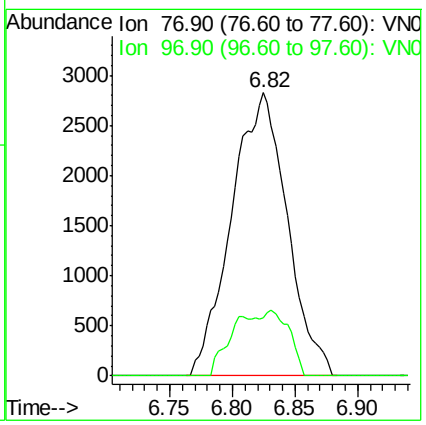


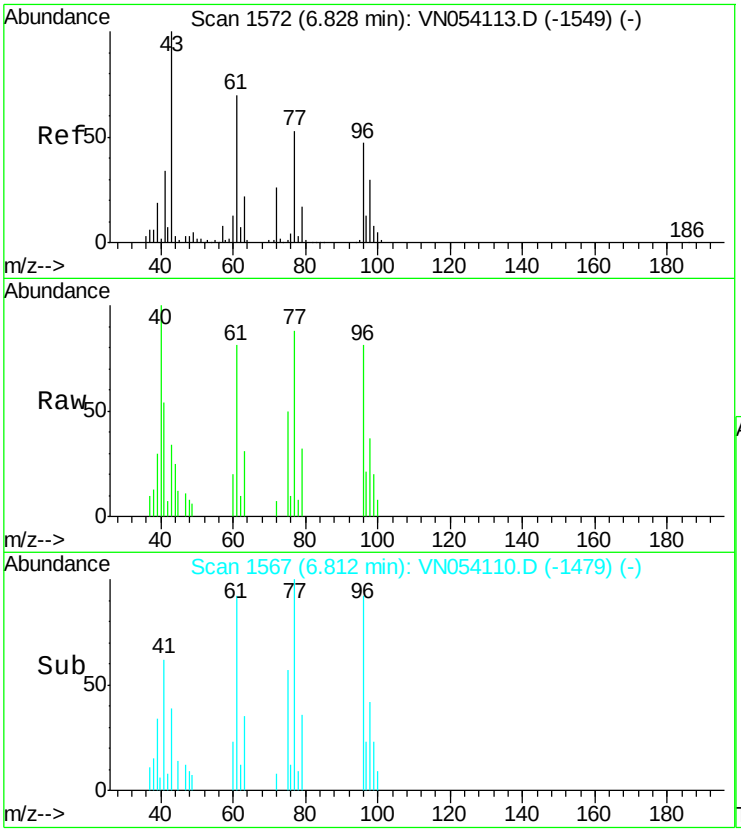


#26
2,2-Dichloropropane
Concen: 0.996 ug/l
RT: 6.82 min Scan# 1571
Delta R.T. 0.00 min
Lab File: VN054110.D
Acq: 6 Mar 2019 10:09

Tgt Ion: 77 Resp: 8729

Ion	Ratio	Lower	Upper
77	100		
97	11.9	11.8	35.3



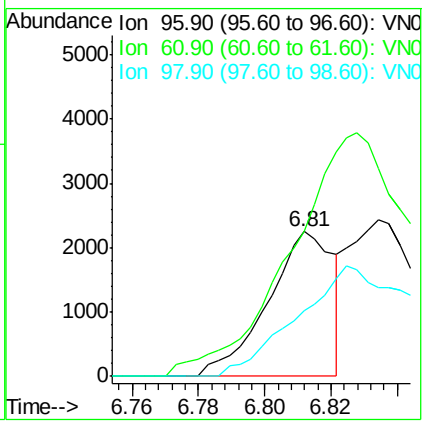


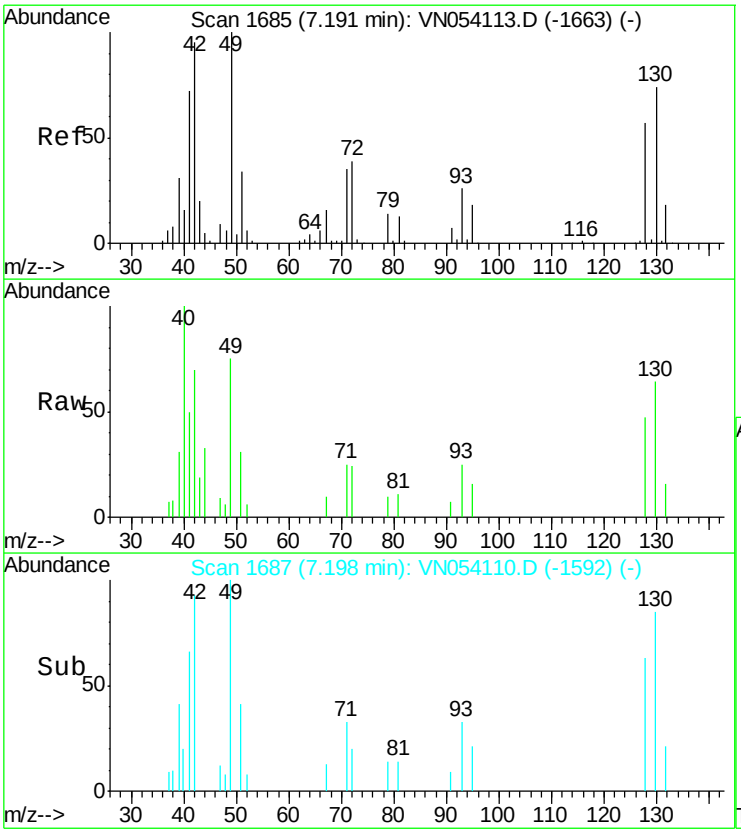
#27
cis-1,2-Dichloroethene
Concen: 0.436 ug/l
RT: 6.81 min Scan# 1567
Delta R.T. -0.02 min
Lab File: VN054110.D
Acq: 6 Mar 2019 10:09

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 96 Resp: 3091

Ion	Ratio	Lower	Upper
96	100		
61	343.6	0.0	297.0#
98	147.2	0.0	129.4#

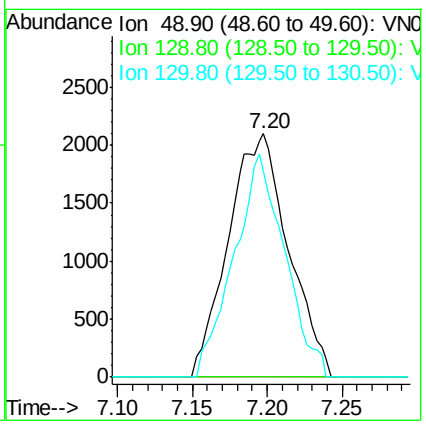


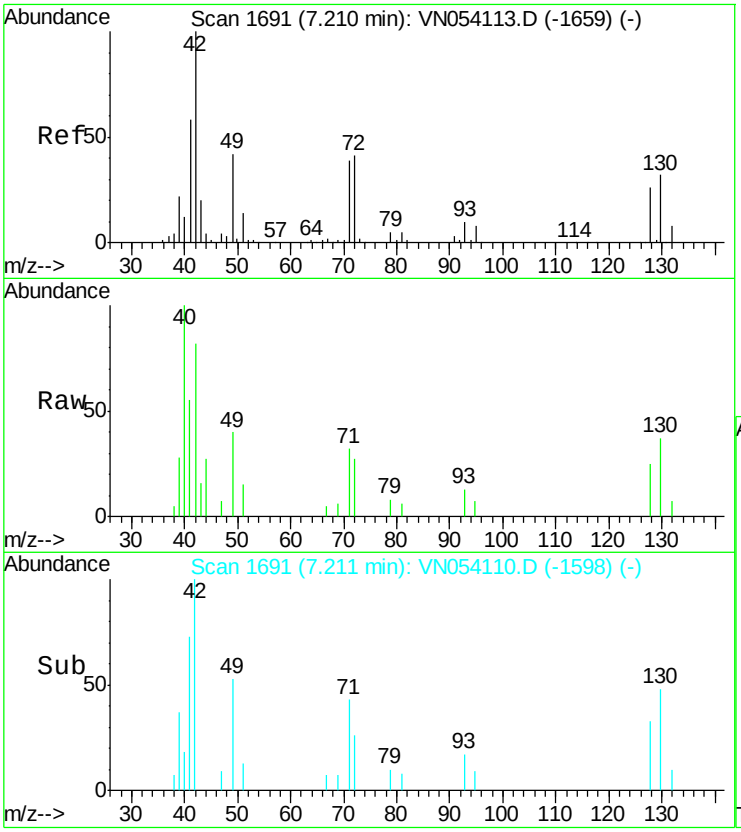


#28
Bromochloromethane
Concen: 0.968 ug/l
RT: 7.20 min Scan# 1687
Delta R.T. 0.01 min
Lab File: VN054110.D
Acq: 6 Mar 2019 10:09

Tgt Ion: 49 Resp: 5869

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	3.8
130	77.4	59.4	89.2



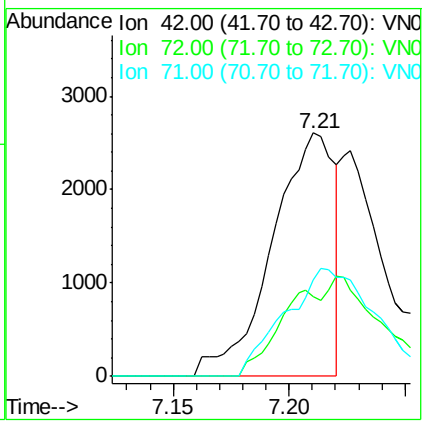


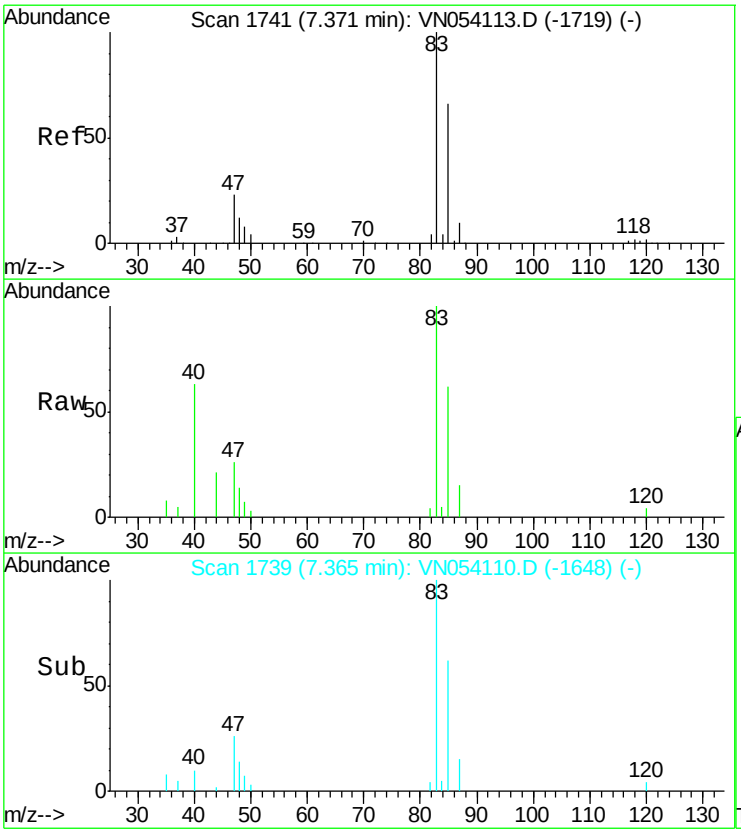
#29
Tetrahydrofuran
Concen: 2.502 ug/l
RT: 7.21 min Scan# 1691
Delta R.T. 0.00 min
Lab File: VN054110.D
Acq: 6 Mar 2019 10:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 42 Resp: 4836

Ion	Ratio	Lower	Upper
42	100		
72	25.3	32.8	49.2#
71	63.6	30.5	45.7#

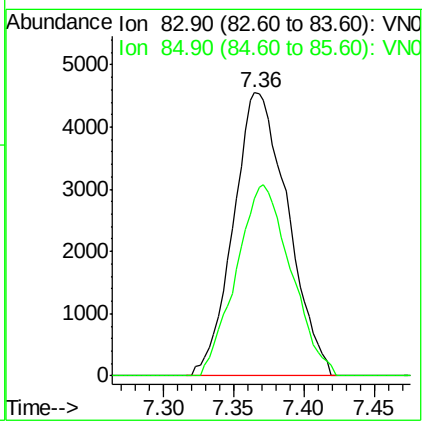


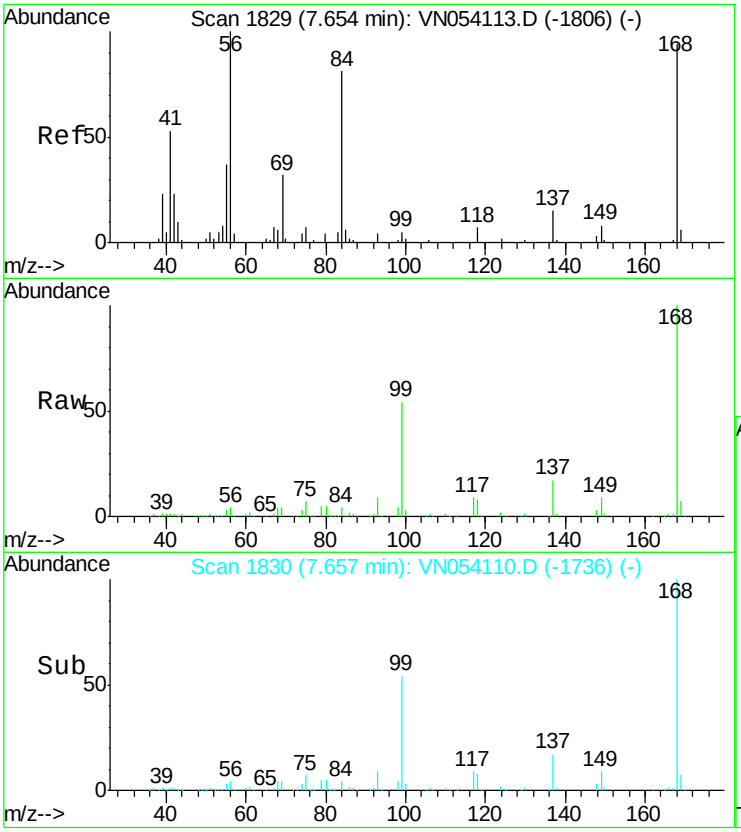


#30
Chloroform
Concen: 1.053 ug/l
RT: 7.36 min Scan# 1739
Delta R.T. -0.01 min
Lab File: VN054110.D
Acq: 6 Mar 2019 10:09

Tgt Ion: 83 Resp: 12257

Ion	Ratio	Lower	Upper
83	100		
85	62.4	53.1	79.7



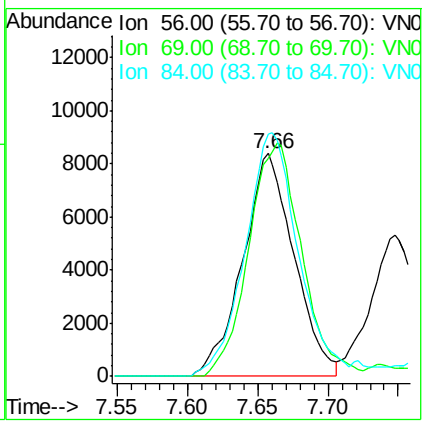


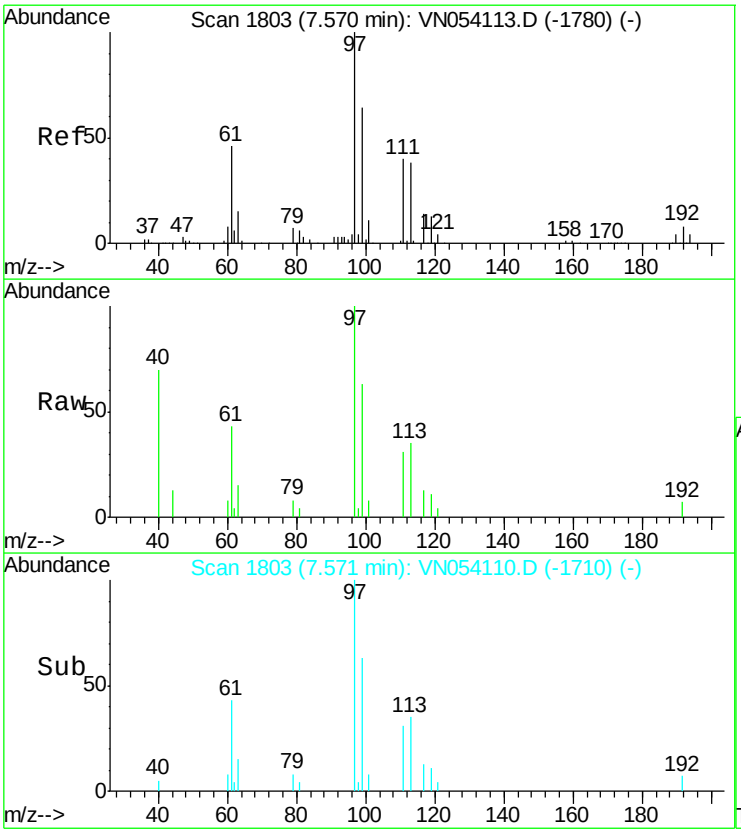
#31
Cyclohexane
Concen: 1.617 ug/l
RT: 7.66 min Scan# 1830
Delta R.T. 0.00 min
Lab File: VN054110.D
Acq: 6 Mar 2019 10:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 56 Resp: 21340

Ion	Ratio	Lower	Upper
56	100		
69	98.2	25.5	38.3#
84	109.1	64.5	96.7#

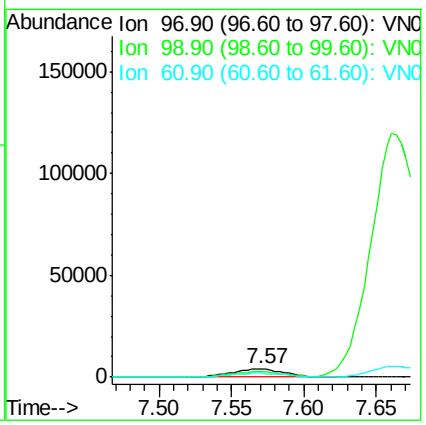


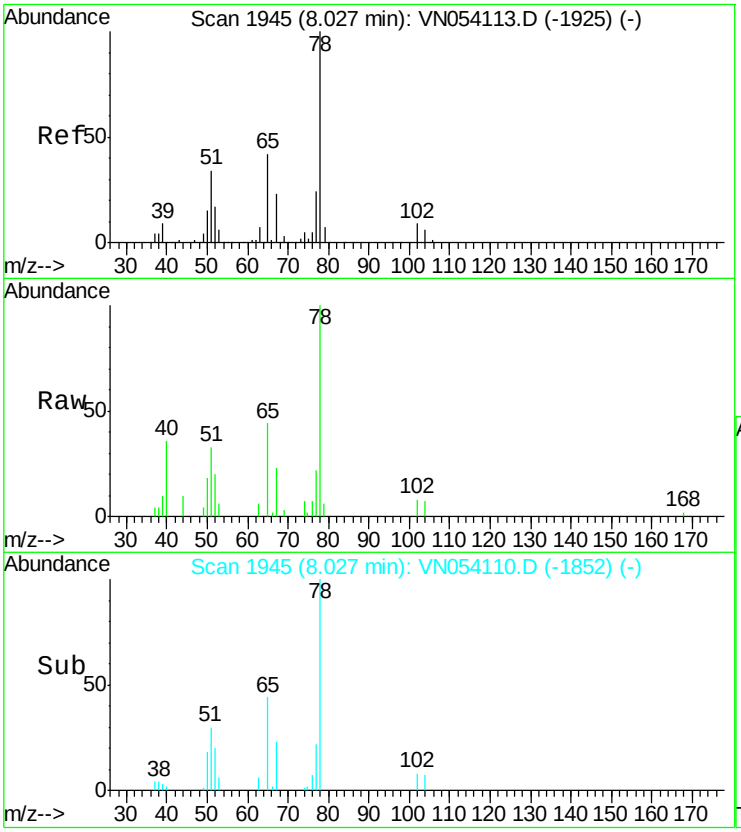


#32
1,1,1-Trichloroethane
Concen: 1.056 ug/l
RT: 7.57 min Scan# 1803
Delta R.T. 0.00 min
Lab File: VN054110.D
Acq: 6 Mar 2019 10:09

Tgt Ion: 97 Resp: 10194

Ion	Ratio	Lower	Upper
97	100		
99	0.0	51.2	76.8#
61	49.2	37.1	55.7



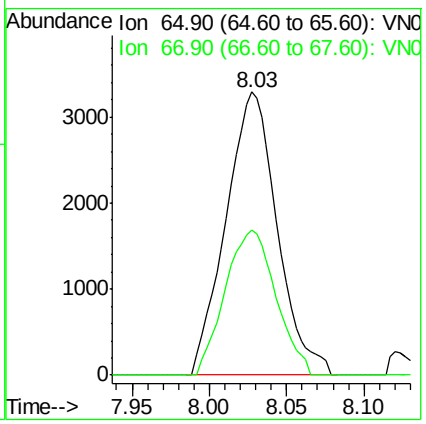


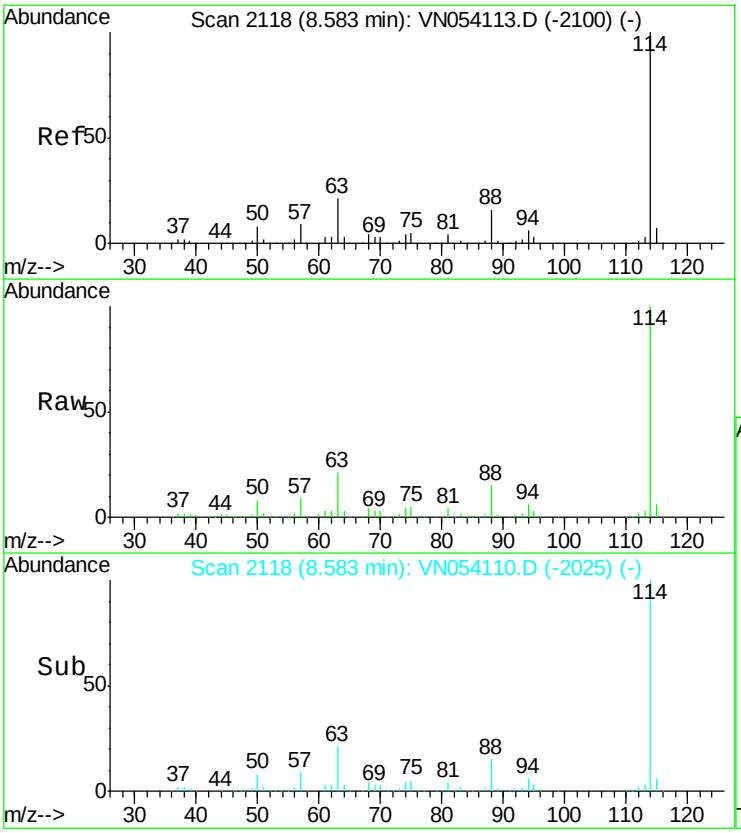
#33
1,2-Dichloroethane-d4
Concen: 1.053 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. 0.00 min
Lab File: VN054110.D
Acq: 6 Mar 2019 10:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 65 Resp: 7577

Ion	Ratio	Lower	Upper
65	100		
67	50.7	0.0	109.6

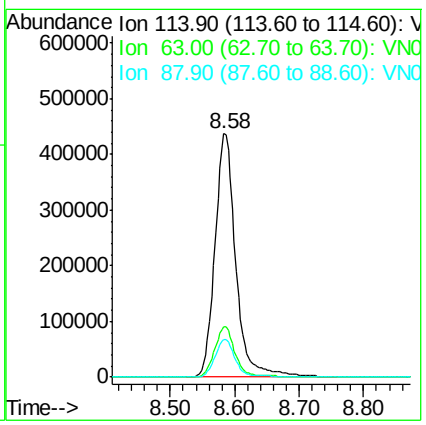


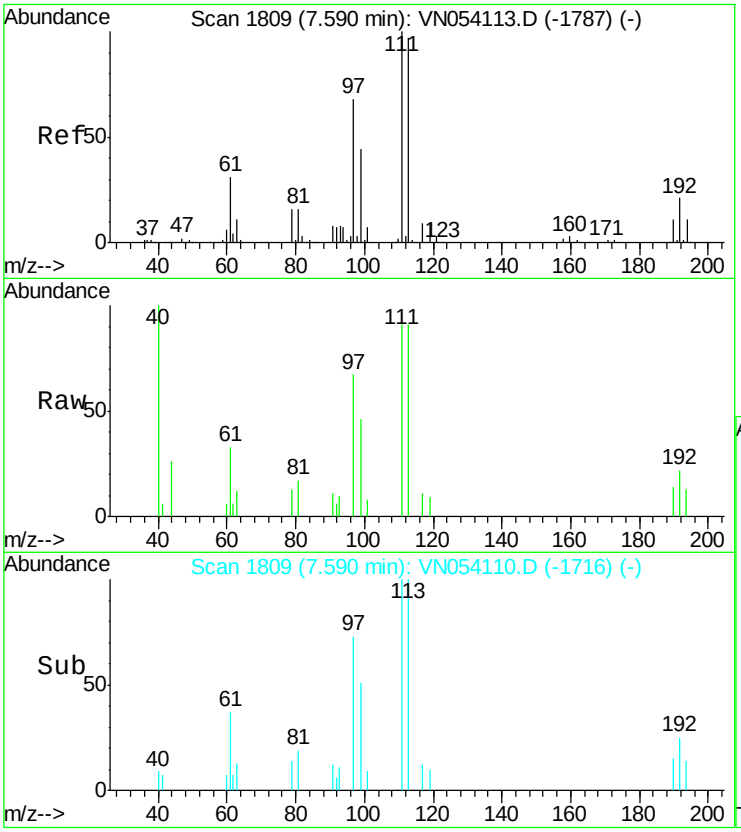


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.58 min Scan# 2118
Delta R.T. 0.00 min
Lab File: VN054110.D
Acq: 6 Mar 2019 10:09

Tgt Ion:114 Resp: 986661

Ion	Ratio	Lower	Upper
114	100		
63	20.6	0.0	42.6
88	15.4	0.0	31.8



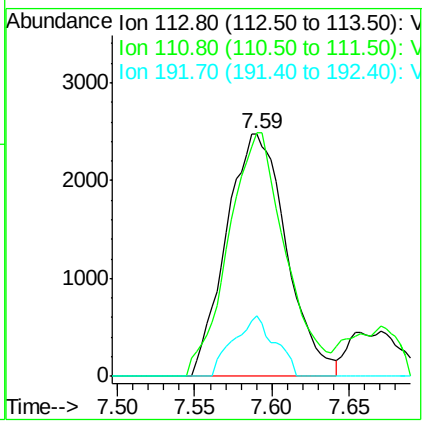


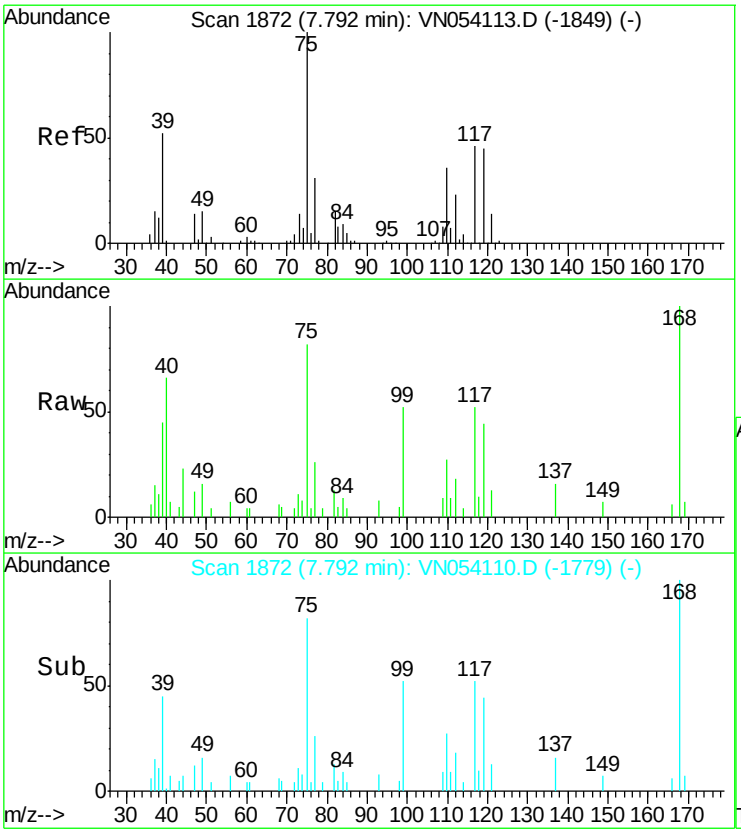
#35
Dibromofluoromethane
Concen: 1.043 ug/l
RT: 7.59 min Scan# 1809
Delta R.T. 0.00 min
Lab File: VN054110.D
Acq: 6 Mar 2019 10:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:113 Resp: 6681

Ion	Ratio	Lower	Upper
113	100		
111	95.5	82.1	123.1
192	17.2	17.4	26.0#

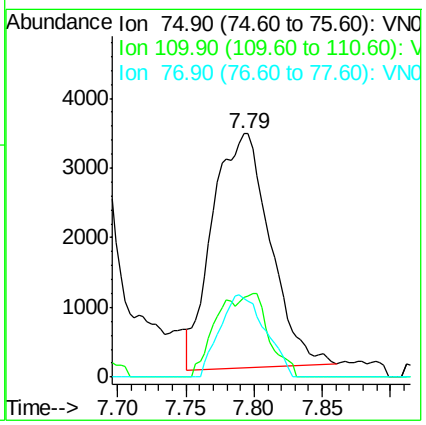


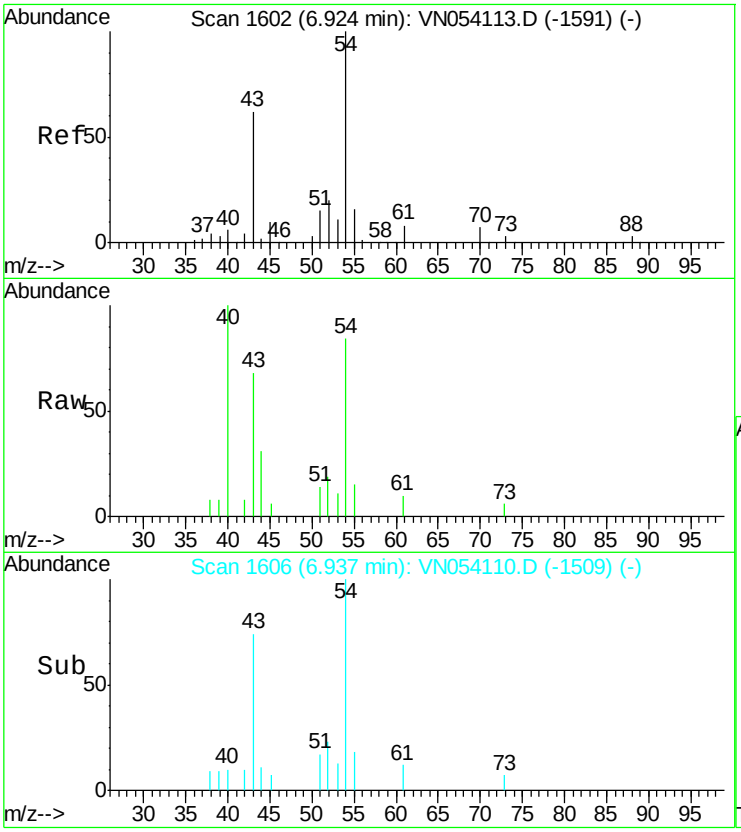


#36
1,1-Dichloropropene
Concen: 1.066 ug/l
RT: 7.79 min Scan# 1872
Delta R.T. 0.00 min
Lab File: VN054110.D
Acq: 6 Mar 2019 10:09

Tgt Ion: 75 Resp: 9873

Ion	Ratio	Lower	Upper
75	100		
110	14.0	18.0	54.0#
77	27.6	25.3	37.9



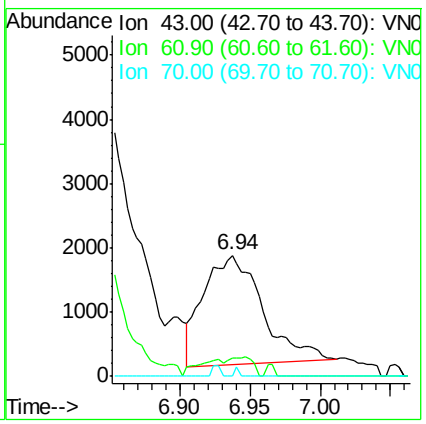


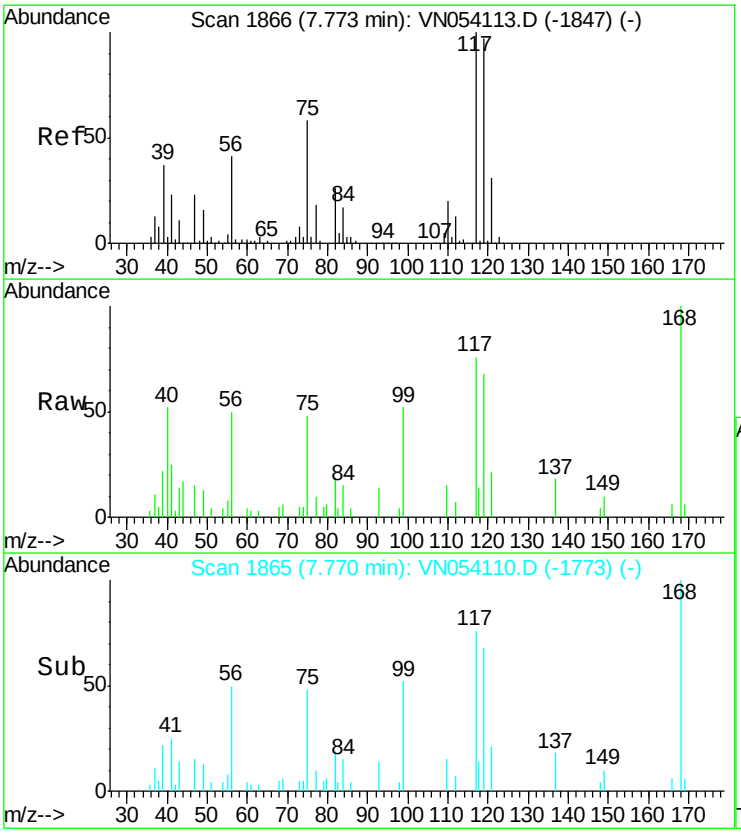
#37
Ethyl Acetate
Concen: 0.747 ug/l
RT: 6.94 min Scan# 1606
Delta R.T. 0.01 min
Lab File: VN054110.D
Acq: 6 Mar 2019 10:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 43 Resp: 4958

Ion	Ratio	Lower	Upper
43	100		
61	0.0	11.1	16.7#
70	0.6	7.6	11.4#

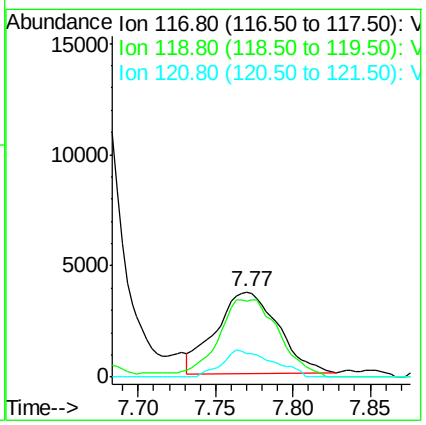


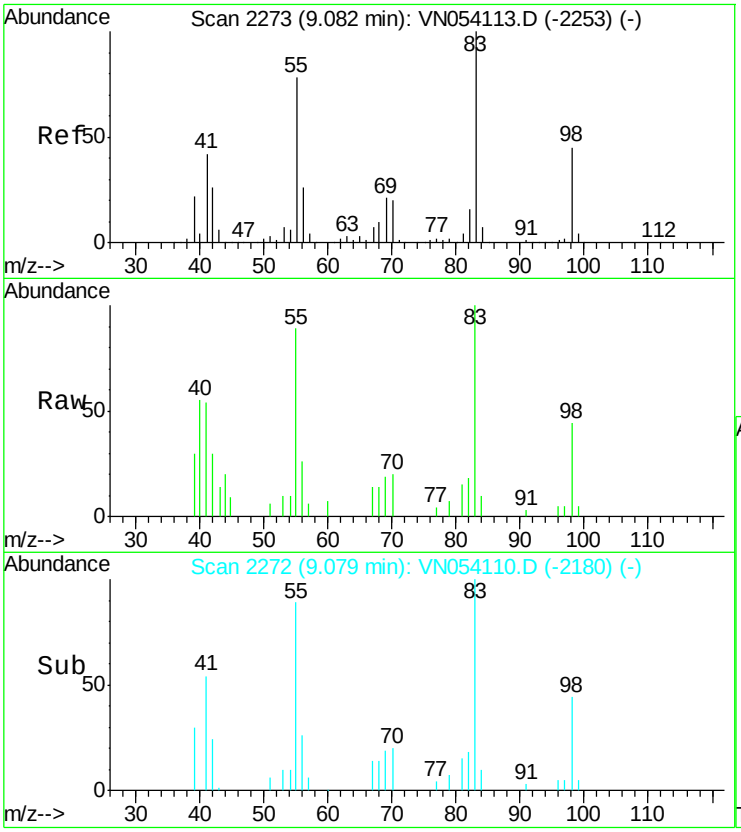


#38
Carbon Tetrachloride
Concen: 1.152 ug/l
RT: 7.77 min Scan# 1865
Delta R.T. -0.00 min
Lab File: VN054110.D
Acq: 6 Mar 2019 10:09

Tgt Ion:117 Resp: 10188

Ion	Ratio	Lower	Upper
117	100		
119	94.7	77.0	115.6
121	28.9	24.3	36.5



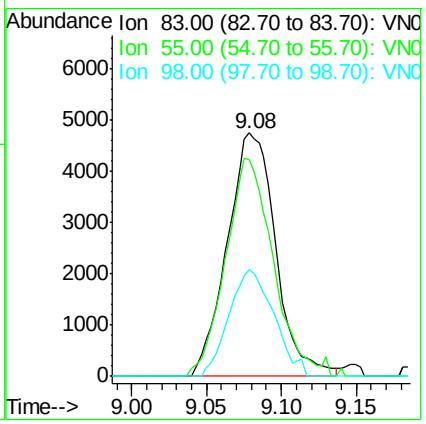


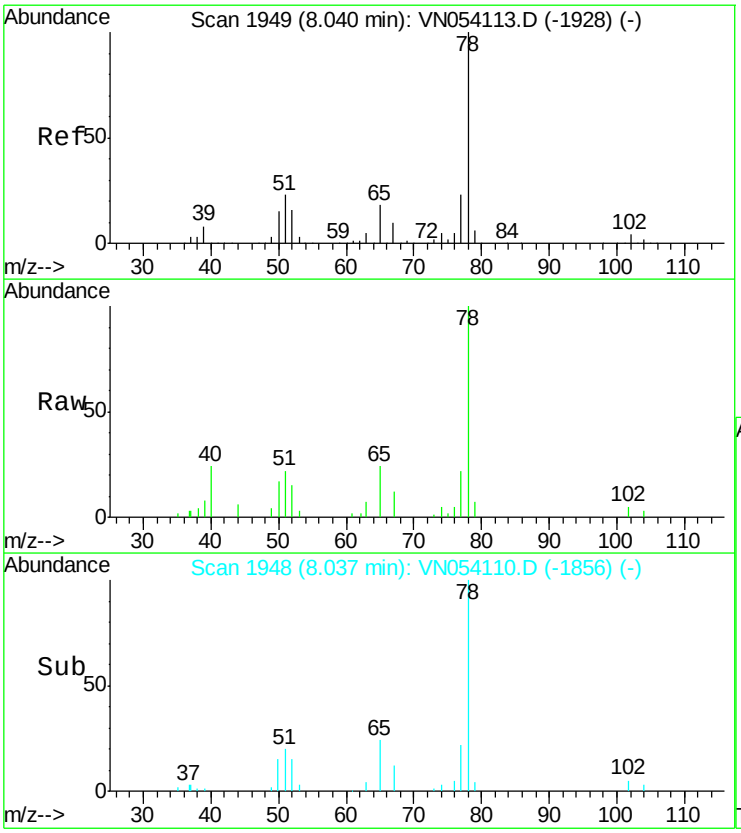
#39
Methylcyclohexane
Concen: 1.004 ug/l
RT: 9.08 min Scan# 2272
Delta R.T. -0.00 min
Lab File: VN054110.D
Acq: 6 Mar 2019 10:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 83 Resp: 10732

Ion	Ratio	Lower	Upper
83	100		
55	88.9	62.1	93.1
98	43.6	36.0	54.0

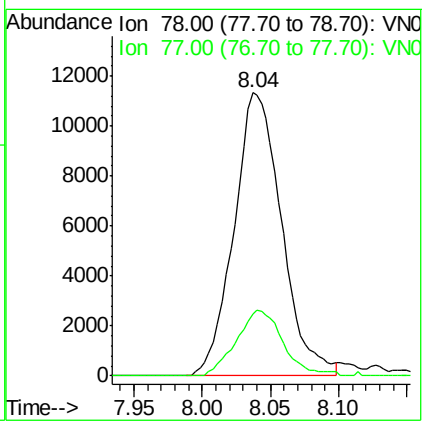


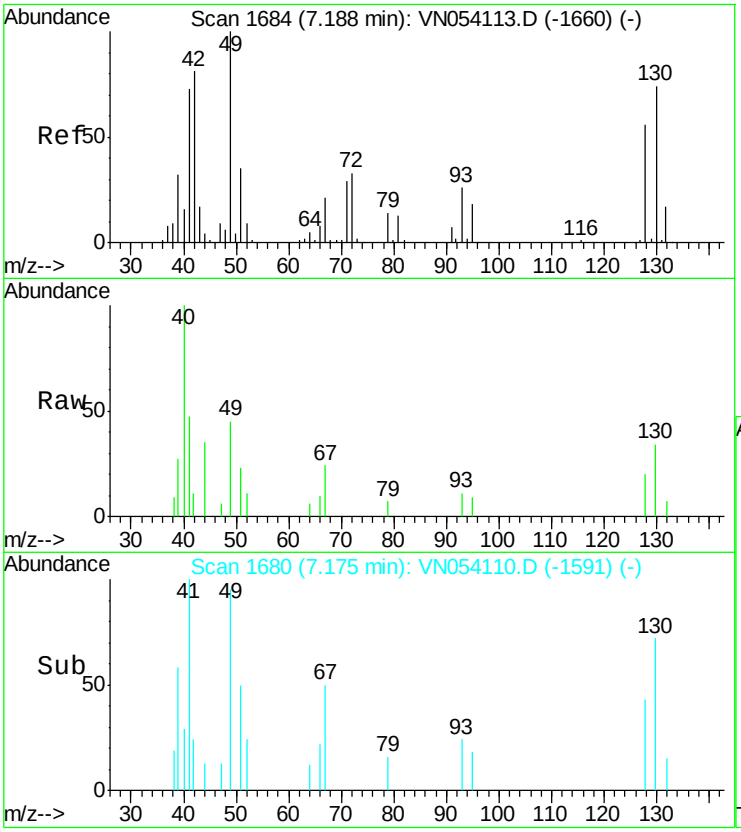


#40
Benzene
Concen: 1.002 ug/l
RT: 8.04 min Scan# 1948
Delta R.T. -0.00 min
Lab File: VN054110.D
Acq: 6 Mar 2019 10:09

Tgt Ion: 78 Resp: 27455

Ion	Ratio	Lower	Upper
78	100		
77	21.8	18.7	28.1



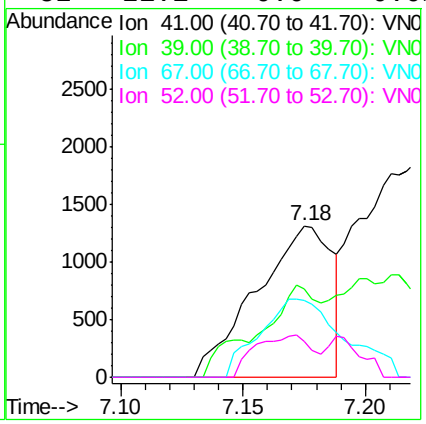


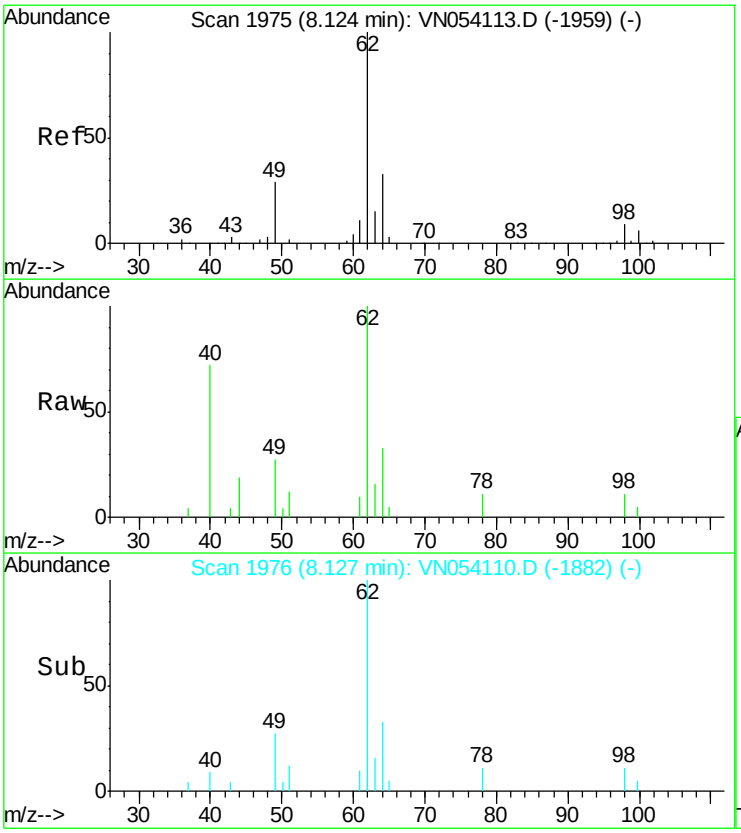
#41
Methacrylonitrile
Concen: 0.698 ug/l
RT: 7.18 min Scan# 1680
Delta R.T. -0.01 min
Lab File: VN054110.D
Acq: 6 Mar 2019 10:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 41 Resp: 2818

Ion	Ratio	Lower	Upper
41	100		
39	48.5	0.0	0.0#
67	57.6	0.0	0.0#
52	21.1	0.0	0.0#

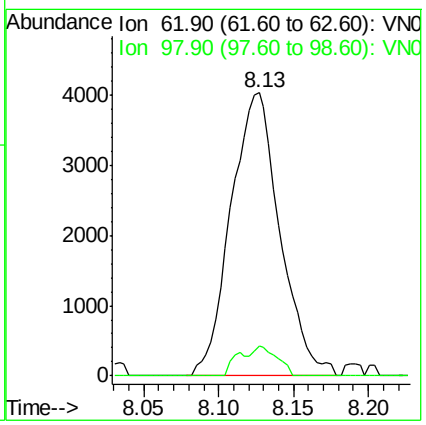


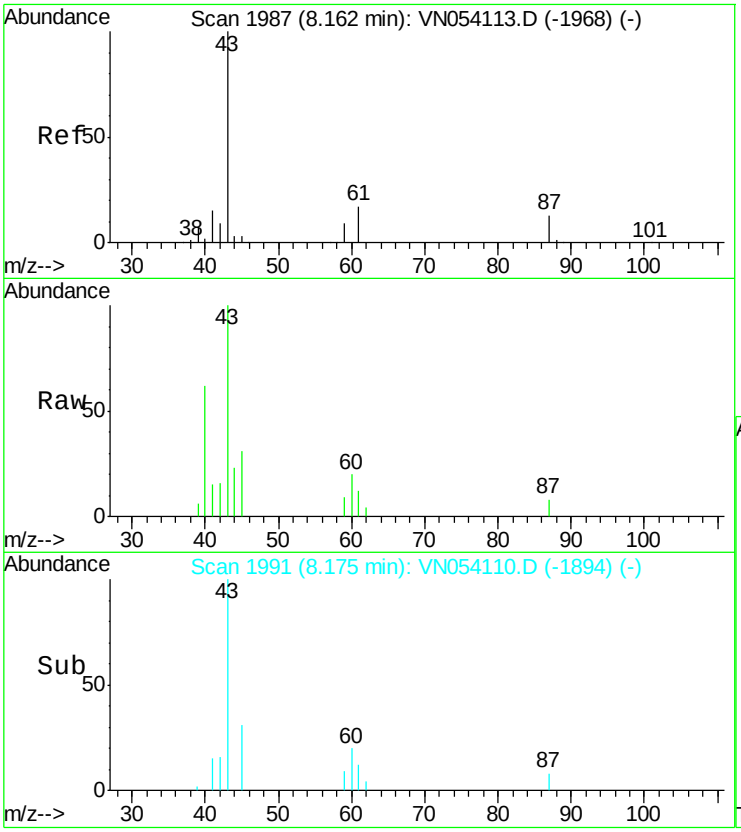


#42
1,2-Dichloroethane
Concen: 1.061 ug/l
RT: 8.13 min Scan# 1976
Delta R.T. 0.00 min
Lab File: VN054110.D
Acq: 6 Mar 2019 10:09

Tgt Ion: 62 Resp: 9210

Ion	Ratio	Lower	Upper
62	100		
98	5.1	0.0	18.6



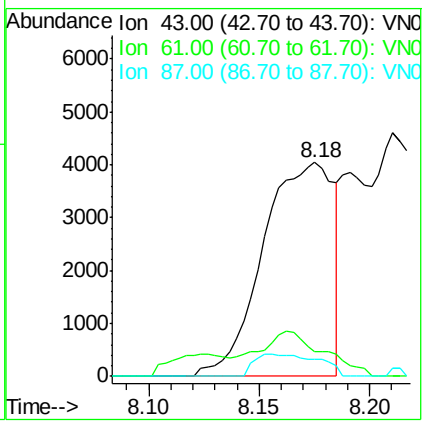


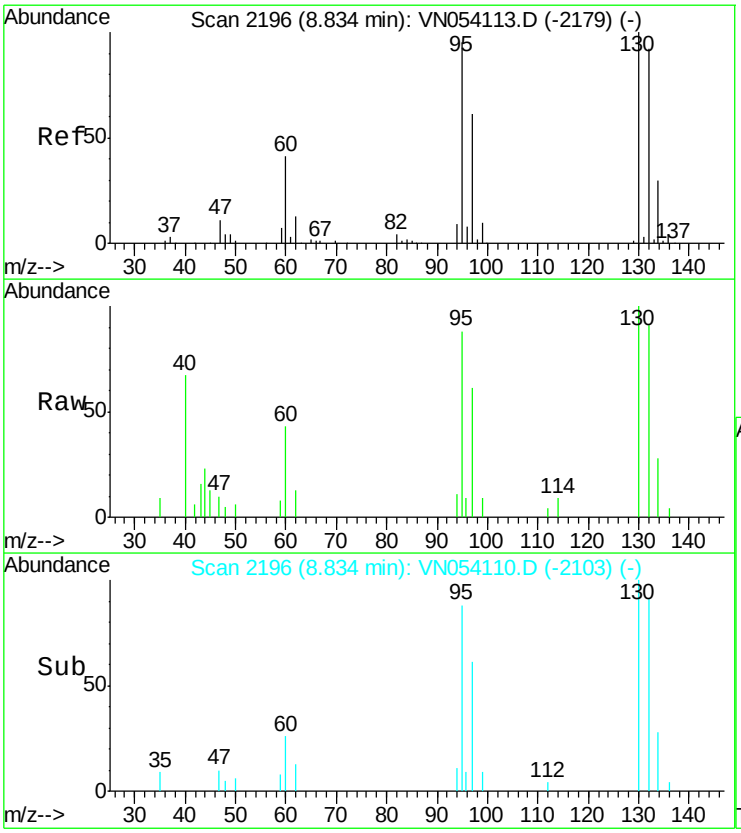
#43
Isopropyl Acetate
Concen: 0.869 ug/l
RT: 8.18 min Scan# 1991
Delta R.T. 0.01 min
Lab File: VN054110.D
Acq: 6 Mar 2019 10:09

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 43 Resp: 8967

Ion	Ratio	Lower	Upper
43	100		
61	0.0	22.5	33.7#
87	0.0	10.1	15.1#

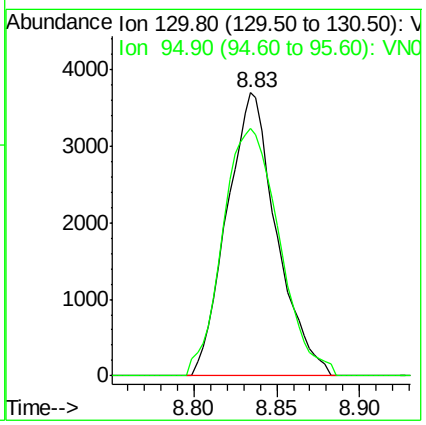


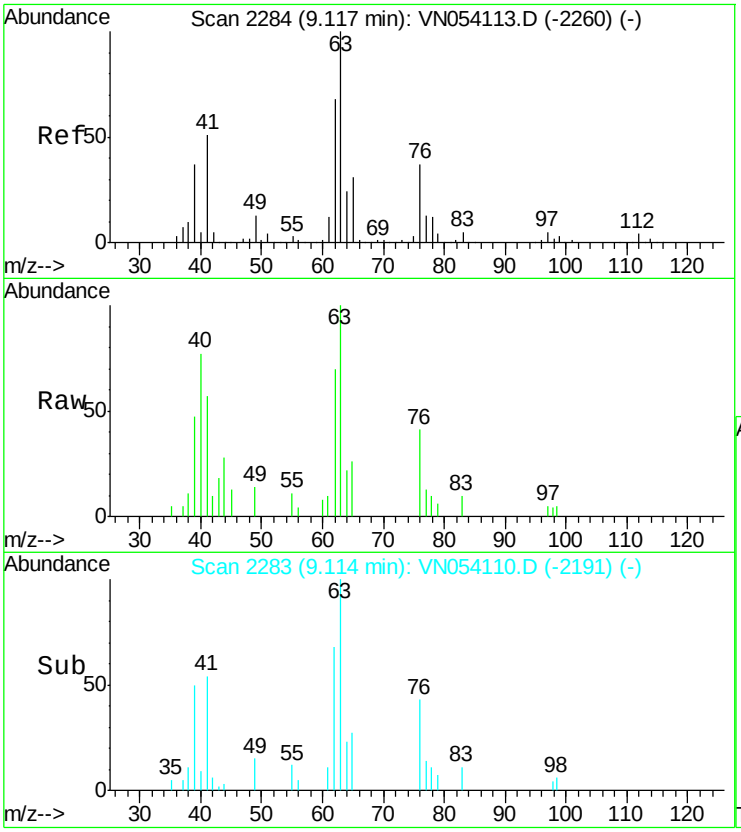


#44
Trichloroethene
Concen: 1.048 ug/l
RT: 8.83 min Scan# 2196
Delta R.T. 0.00 min
Lab File: VN054110.D
Acq: 6 Mar 2019 10:09

Tgt Ion:130 Resp: 7699

Ion	Ratio	Lower	Upper
130	100		
95	87.7	0.0	189.4



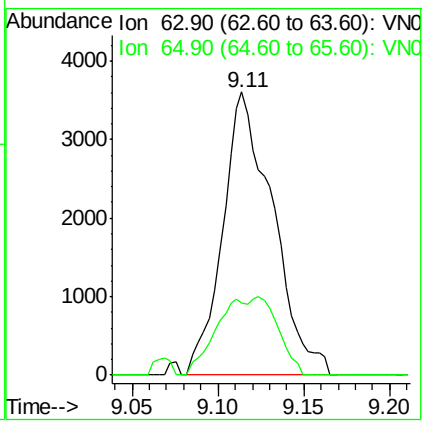


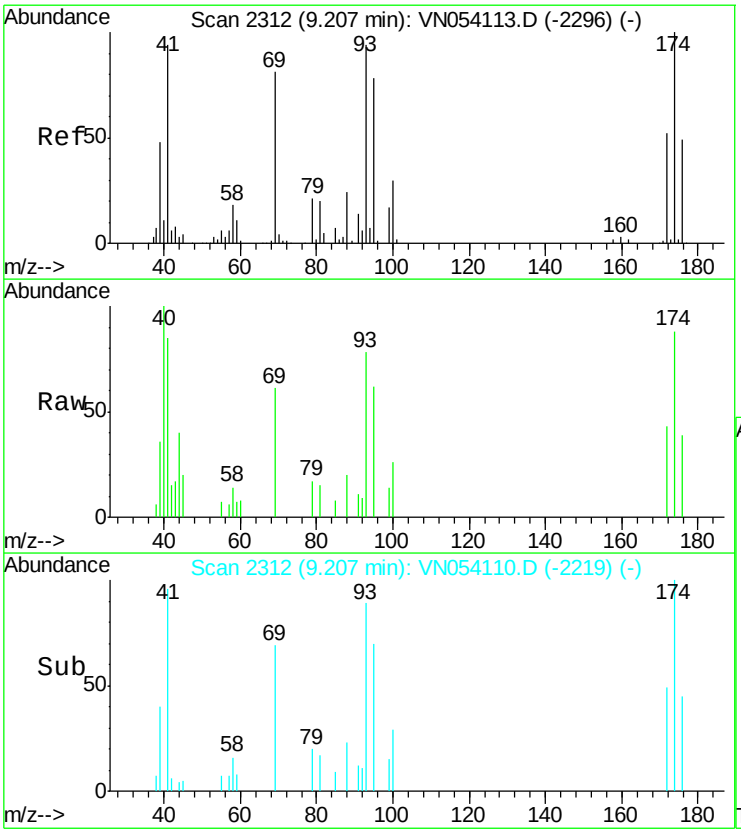
#45
1,2-Dichloropropane
Concen: 0.971 ug/l
RT: 9.11 min Scan# 2283
Delta R.T. -0.00 min
Lab File: VN054110.D
Acq: 6 Mar 2019 10:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 63 Resp: 7335

Ion	Ratio	Lower	Upper
63	100		
65	25.6	24.6	36.8

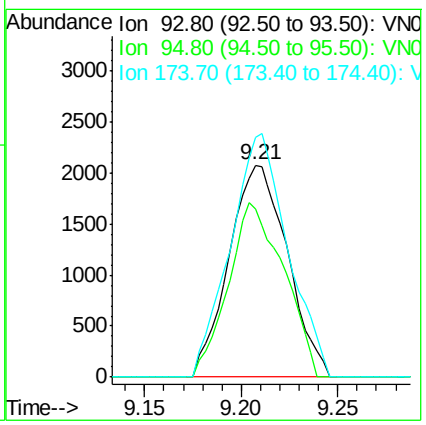


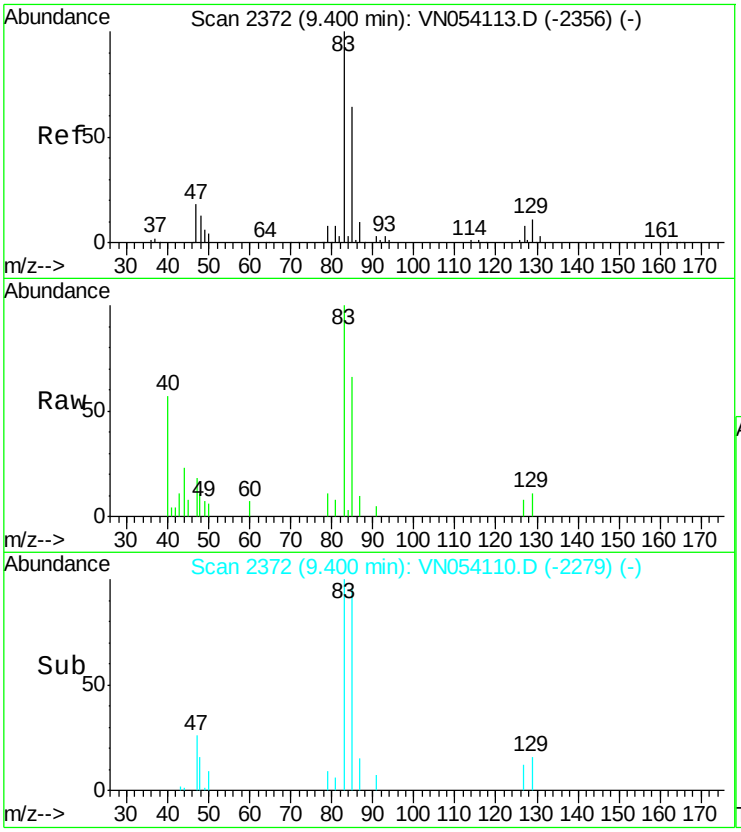


#46
Dibromomethane
Concen: 1.009 ug/l
RT: 9.21 min Scan# 2312
Delta R.T. 0.00 min
Lab File: VN054110.D
Acq: 6 Mar 2019 10:09

Tgt Ion: 93 Resp: 4355

Ion	Ratio	Lower	Upper
93	100		
95	78.0	66.1	99.1
174	113.3	86.1	129.1



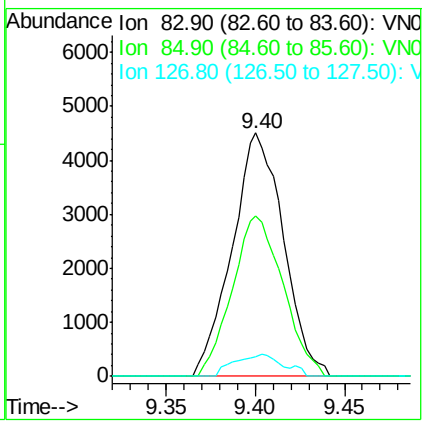


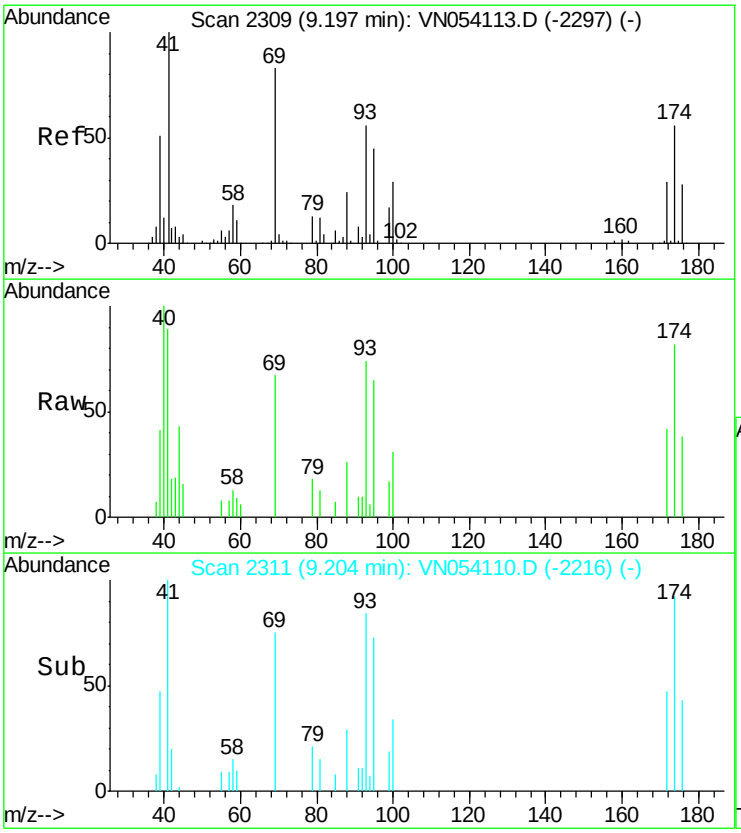
#47
Bromodichloromethane
Concen: 1.000 ug/l
RT: 9.40 min Scan# 2372
Delta R.T. 0.00 min
Lab File: VN054110.D
Acq: 6 Mar 2019 10:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 83 Resp: 9030

Ion	Ratio	Lower	Upper
83	100		
85	65.7	51.0	76.4
127	8.0	6.5	9.7

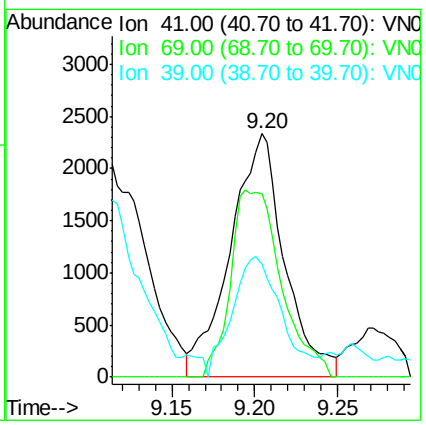


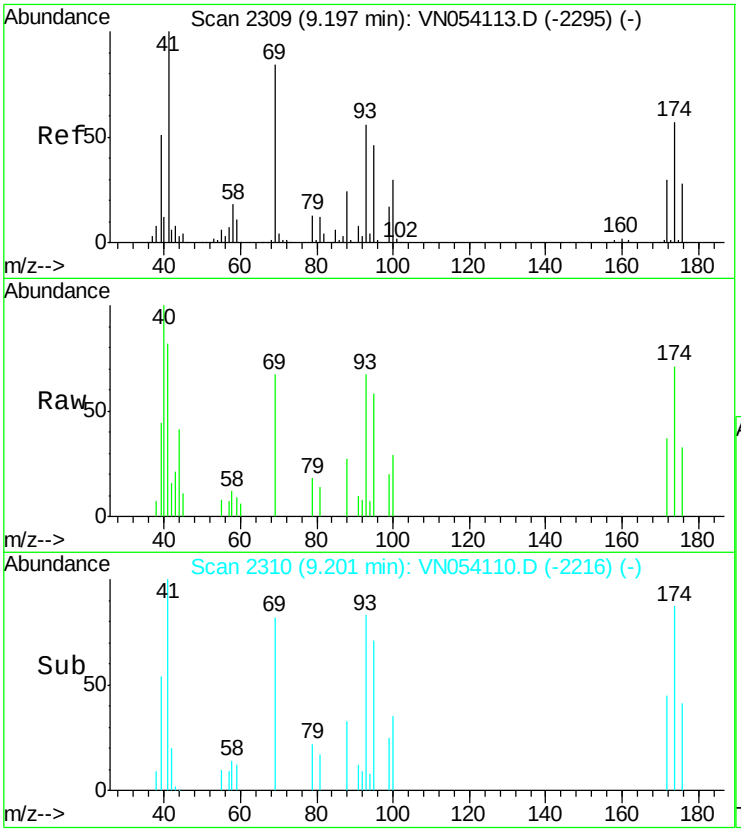


#48
Methyl methacrylate
Concen: 1.038 ug/l
RT: 9.20 min Scan# 2311
Delta R.T. 0.01 min
Lab File: VN054110.D
Acq: 6 Mar 2019 10:09

Tgt Ion: 41 Resp: 5291

Ion	Ratio	Lower	Upper
41	100		
69	72.1	71.0	106.4
39	45.6	43.7	65.5



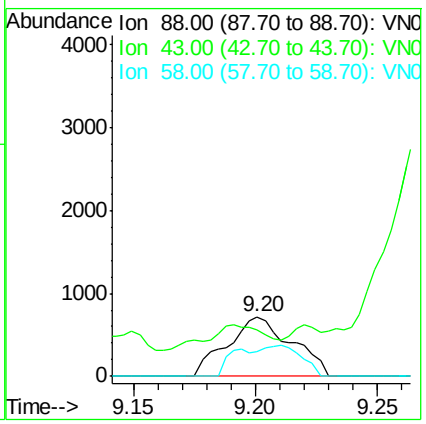


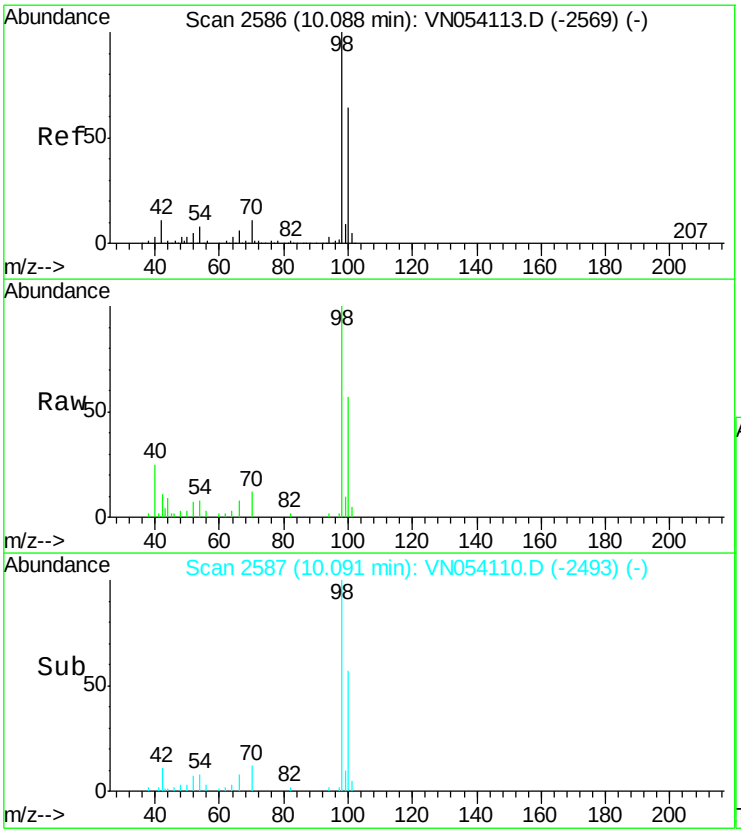
#49
1,4-Dioxane
Concen: 19.454 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN054110.D
Acq: 6 Mar 2019 10:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 88 Resp: 1310

Ion	Ratio	Lower	Upper
88	100		
43	39.2	25.5	38.3#
58	17.3	58.3	87.5#

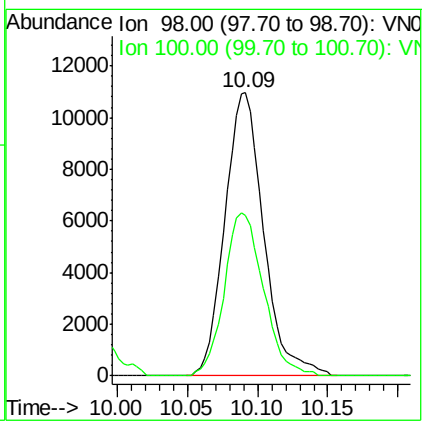


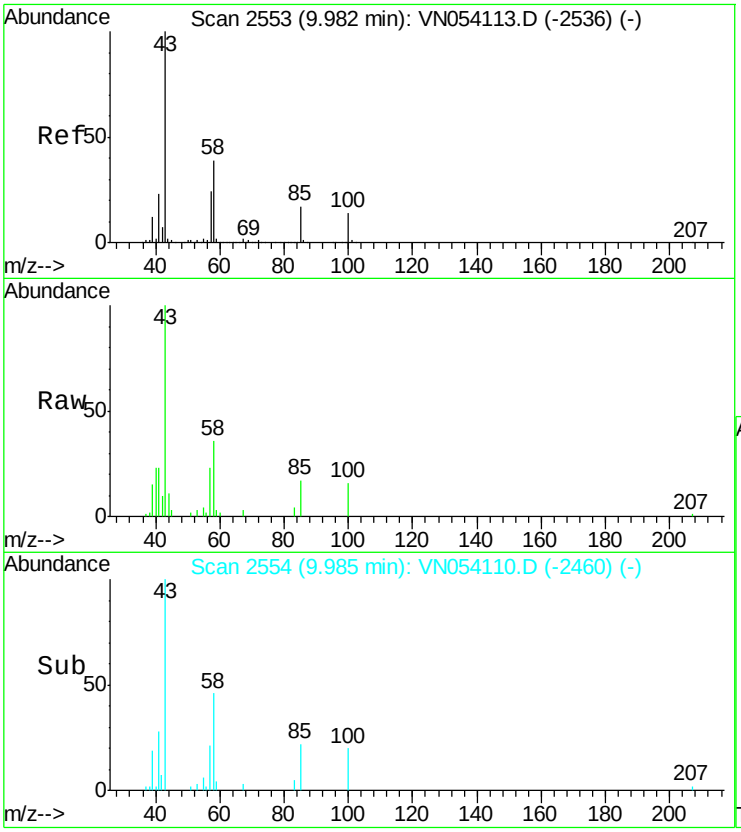


#50
Toluene-d8
Concen: 0.867 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. 0.00 min
Lab File: VN054110.D
Acq: 6 Mar 2019 10:09

Tgt Ion: 98 Resp: 21088

Ion	Ratio	Lower	Upper
98	100		
100	58.3	51.7	77.5



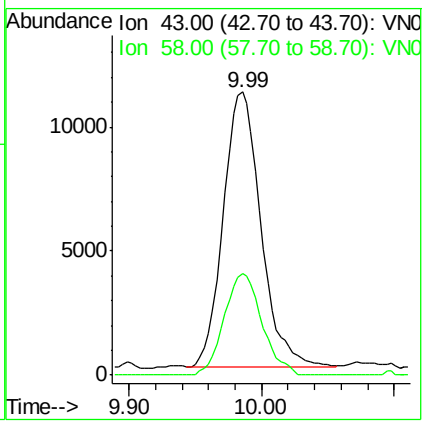


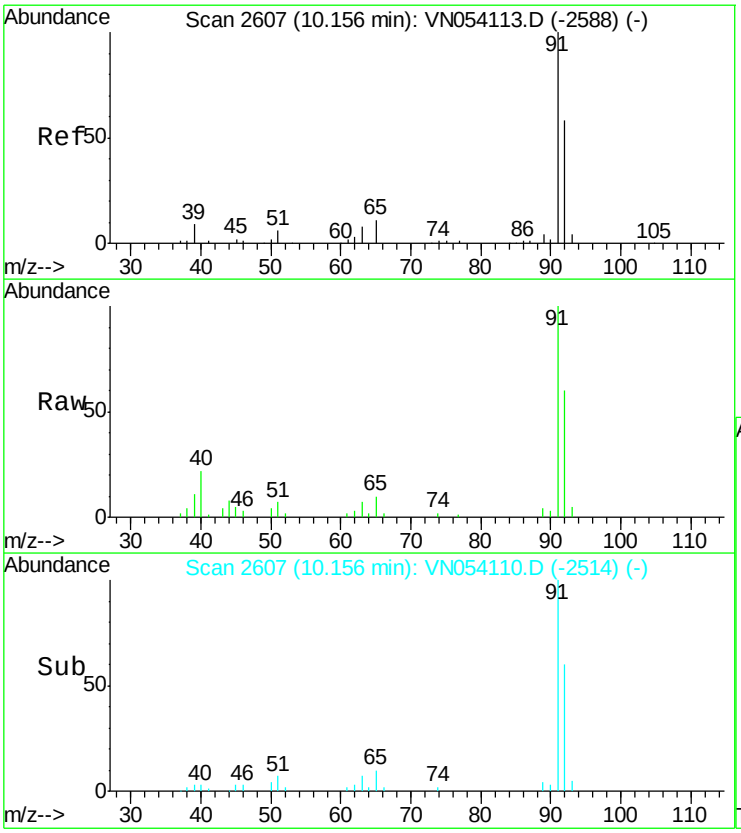
#51
4-Methyl-2-Pentanone
Concen: 3.685 ug/l
RT: 9.99 min Scan# 2554
Delta R.T. 0.00 min
Lab File: VN054110.D
Acq: 6 Mar 2019 10:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 43 Resp: 21788

Ion	Ratio	Lower	Upper
43	100		
58	37.1	30.8	46.2

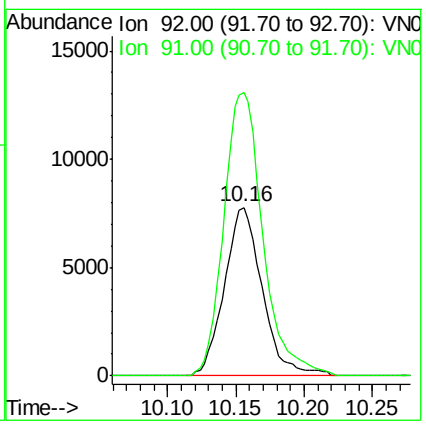


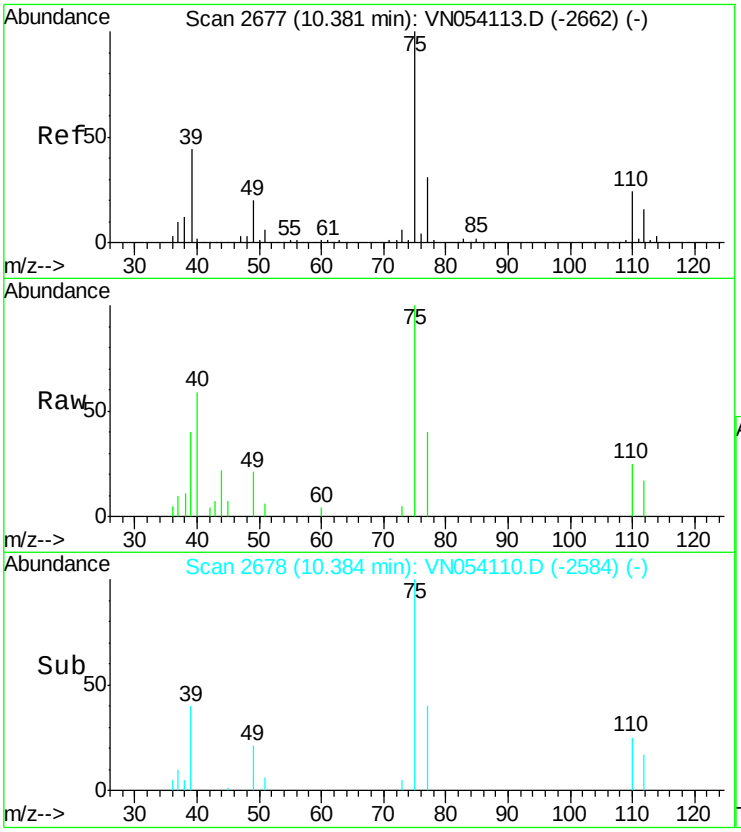


#52
Toluene
Concen: 0.924 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. 0.00 min
Lab File: VN054110.D
Acq: 6 Mar 2019 10:09

Tgt Ion: 92 Resp: 14993

Ion	Ratio	Lower	Upper
92	100		
91	173.5	139.0	208.6



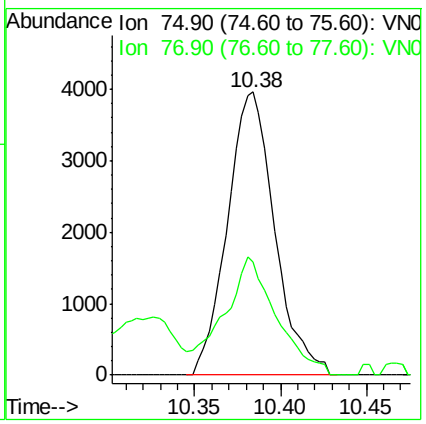


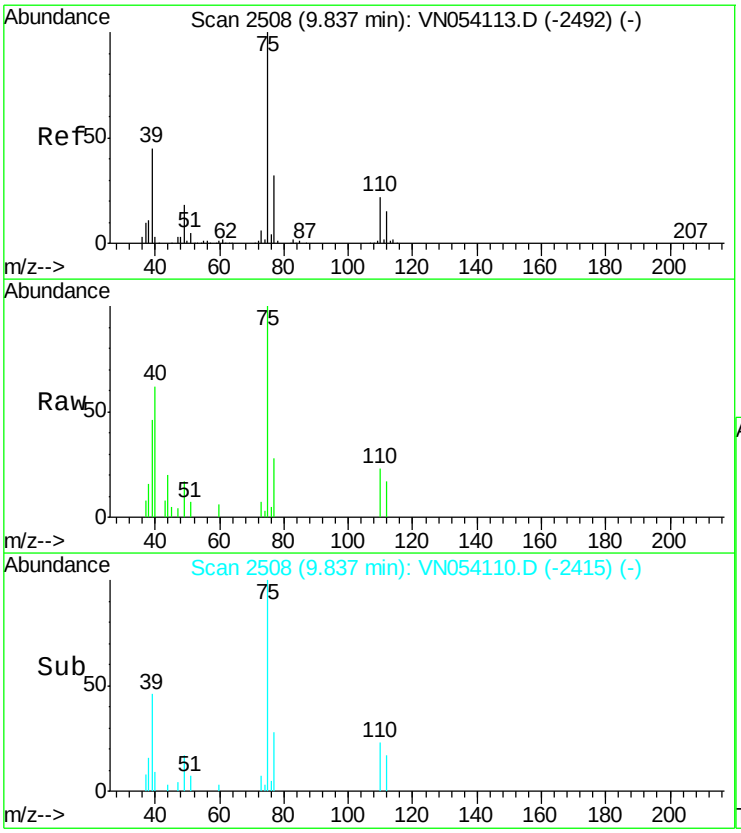
#53
t-1,3-Dichloropropene
Concen: 0.852 ug/l
RT: 10.38 min Scan# 2678
Delta R.T. 0.00 min
Lab File: VN054110.D
Acq: 6 Mar 2019 10:09

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 75 Resp: 7590

Ion	Ratio	Lower	Upper
75	100		
77	40.0	24.9	37.3#

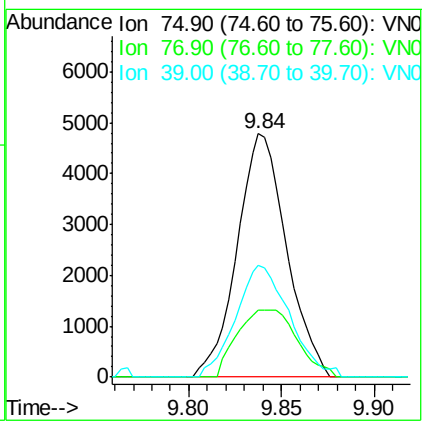


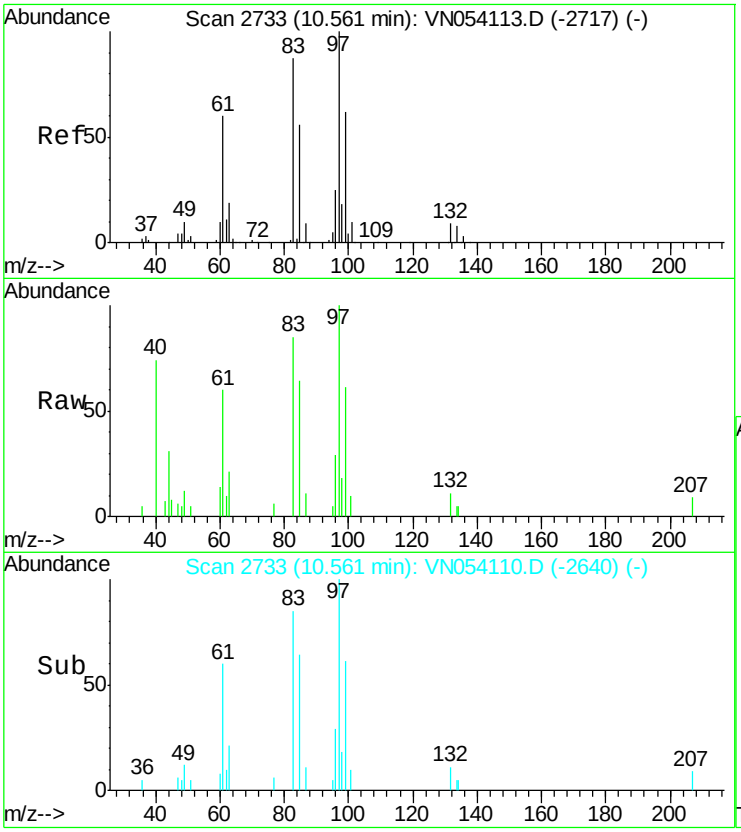


#54
cis-1,3-Dichloropropene
Concen: 0.839 ug/l
RT: 9.84 min Scan# 2508
Delta R.T. 0.00 min
Lab File: VN054110.D
Acq: 6 Mar 2019 10:09

Tgt Ion: 75 Resp: 8830

Ion	Ratio	Lower	Upper
75	100		
77	27.7	25.4	38.0
39	46.0	36.2	54.2



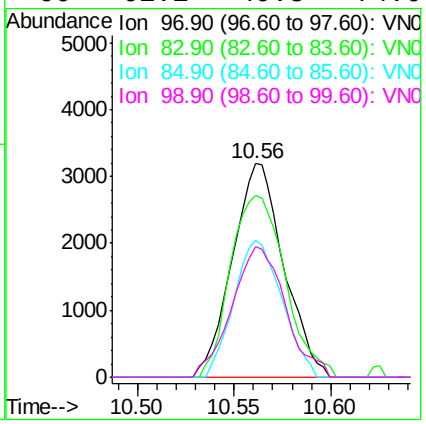


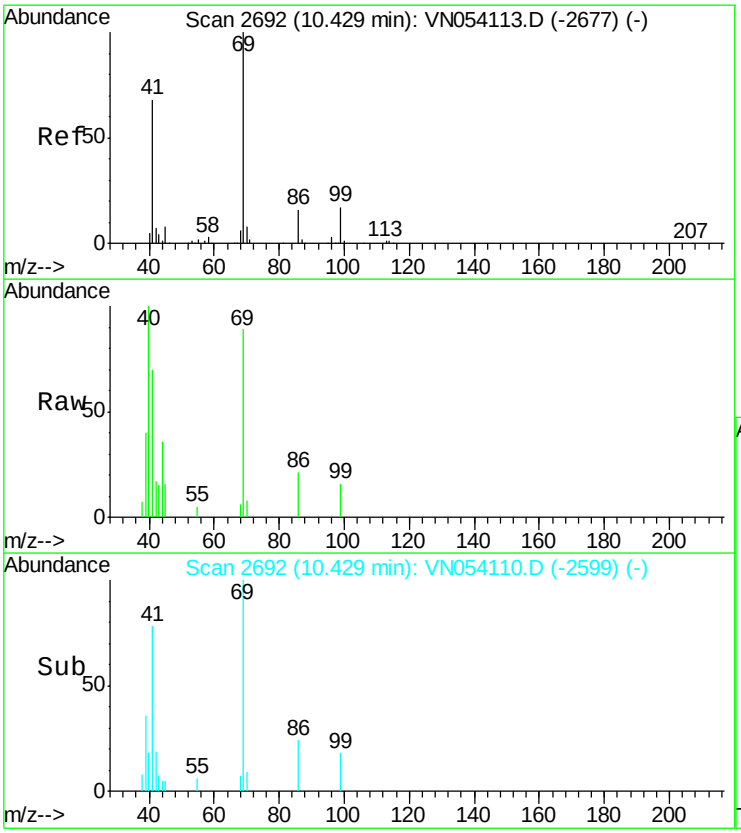
#55
1,1,2-Trichloroethane
Concen: 0.966 ug/l
RT: 10.56 min Scan# 2733
Delta R.T. 0.00 min
Lab File: VN054110.D
Acq: 6 Mar 2019 10:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 97 Resp: 5903

Ion	Ratio	Lower	Upper
97	100		
83	85.3	69.8	104.6
85	64.0	45.0	67.4
99	61.1	49.8	74.6

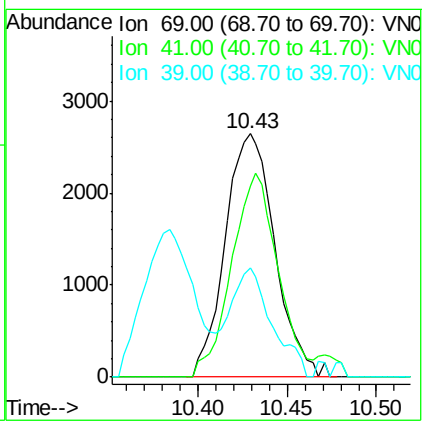


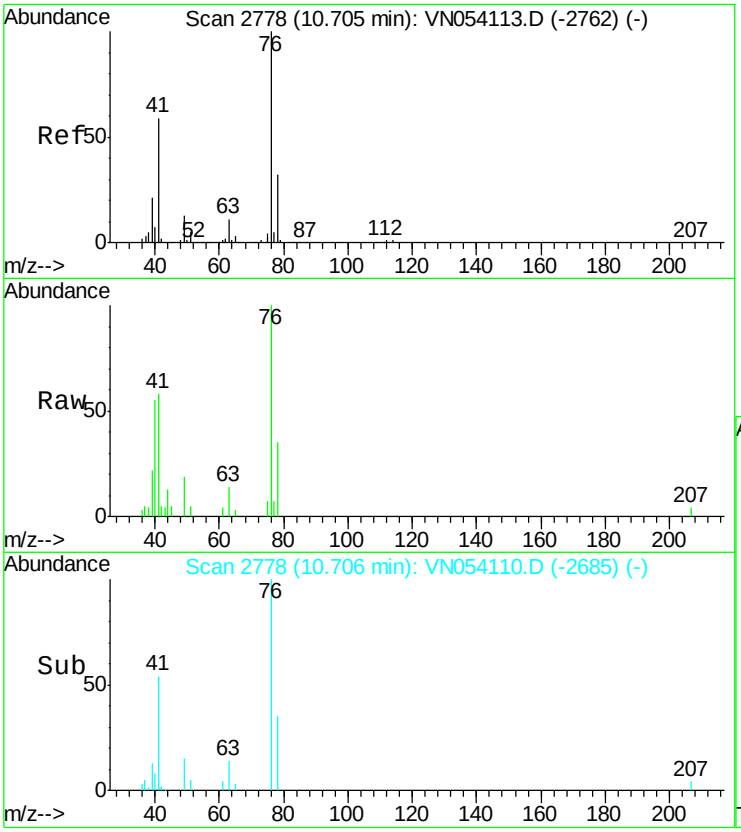


#56
Ethyl methacrylate
Concen: 0.713 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. 0.00 min
Lab File: VN054110.D
Acq: 6 Mar 2019 10:09

Tgt Ion: 69 Resp: 5116

Ion	Ratio	Lower	Upper
69	100		
41	78.3	53.4	80.2
39	38.2	25.6	38.4



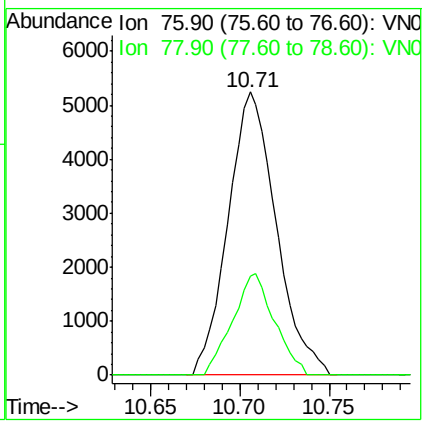


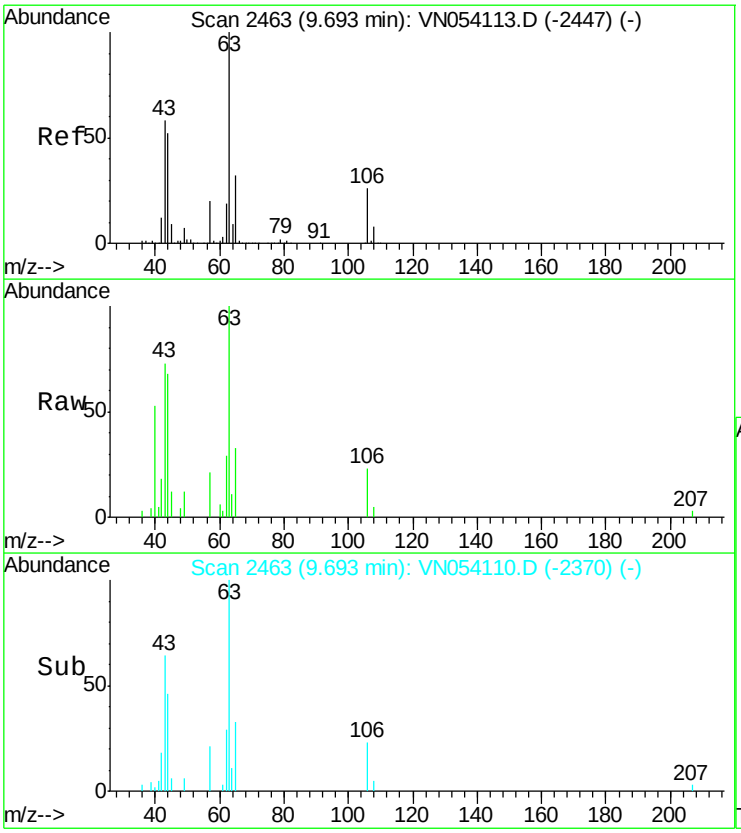
#57
1,3-Dichloropropane
Concen: 0.948 ug/l
RT: 10.71 min Scan# 2778
Delta R.T. 0.00 min
Lab File: VN054110.D
Acq: 6 Mar 2019 10:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 76 Resp: 9882

Ion	Ratio	Lower	Upper
76	100		
78	31.1	25.9	38.9

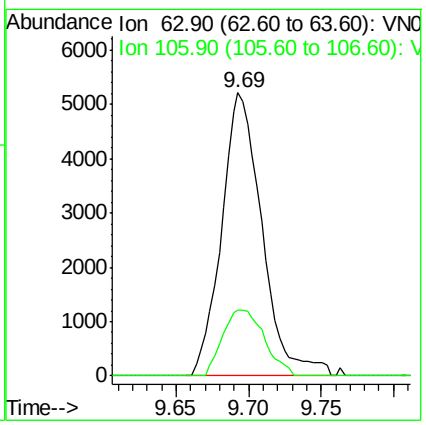


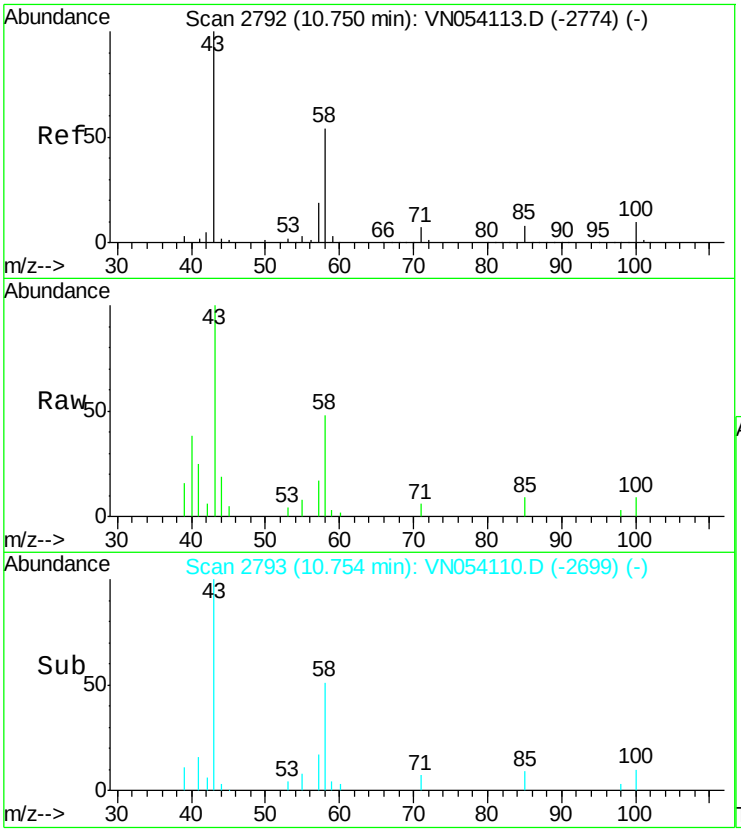


#58
2-Chloroethyl Vinyl ether
Concen: 3.064 ug/l
RT: 9.69 min Scan# 2463
Delta R.T. 0.00 min
Lab File: VN054110.D
Acq: 6 Mar 2019 10:09

Tgt Ion: 63 Resp: 10065

Ion	Ratio	Lower	Upper
63	100		
106	24.1	20.2	30.2



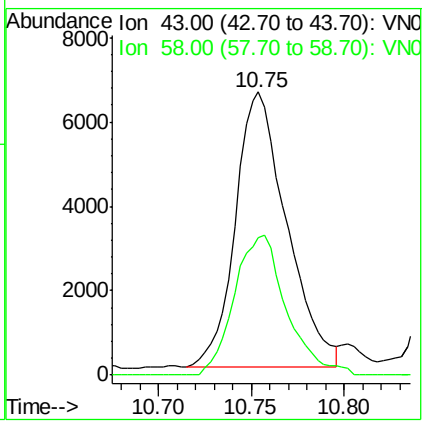


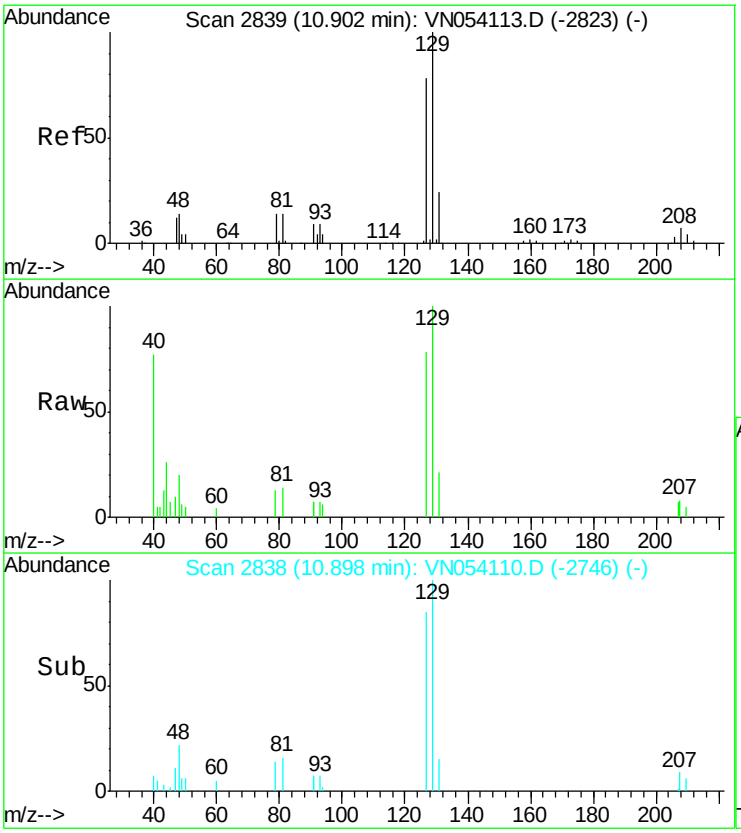
#59
2-Hexanone
Concen: 3.204 ug/l
RT: 10.75 min Scan# 2793
Delta R.T. 0.00 min
Lab File: VN054110.D
Acq: 6 Mar 2019 10:09

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 43 Resp: 12498

Ion	Ratio	Lower	Upper
43	100		
58	51.6	27.0	81.0

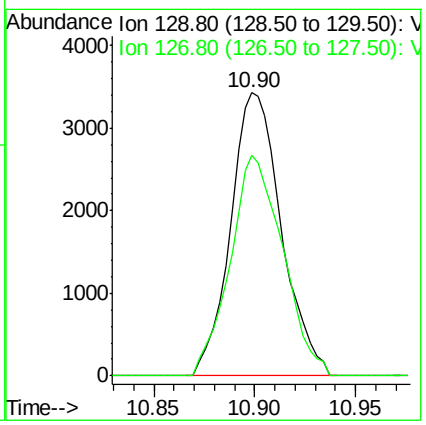


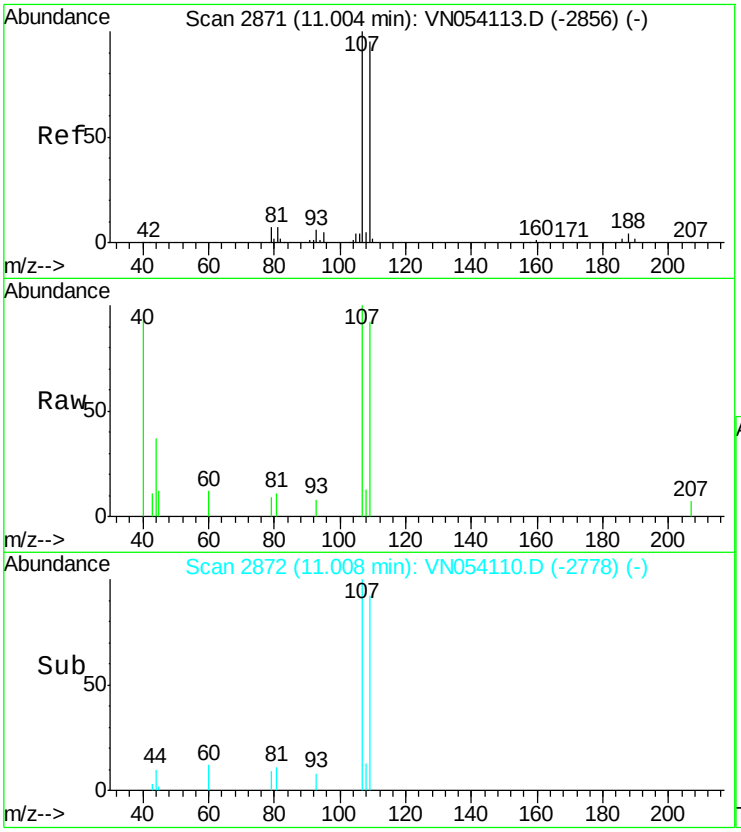


#60
Dibromochloromethane
Concen: 0.920 ug/l
RT: 10.90 min Scan# 2838
Delta R.T. -0.00 min
Lab File: VN054110.D
Acq: 6 Mar 2019 10:09

Tgt Ion:129 Resp: 6016

Ion	Ratio	Lower	Upper
129	100		
127	80.8	38.8	116.4



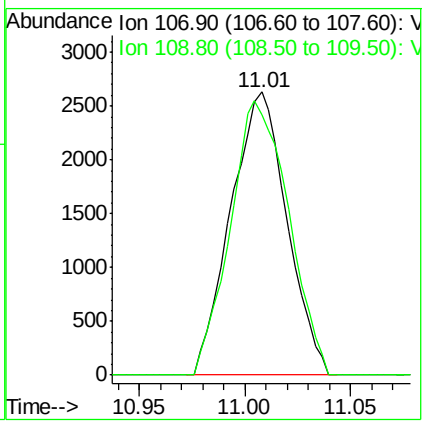


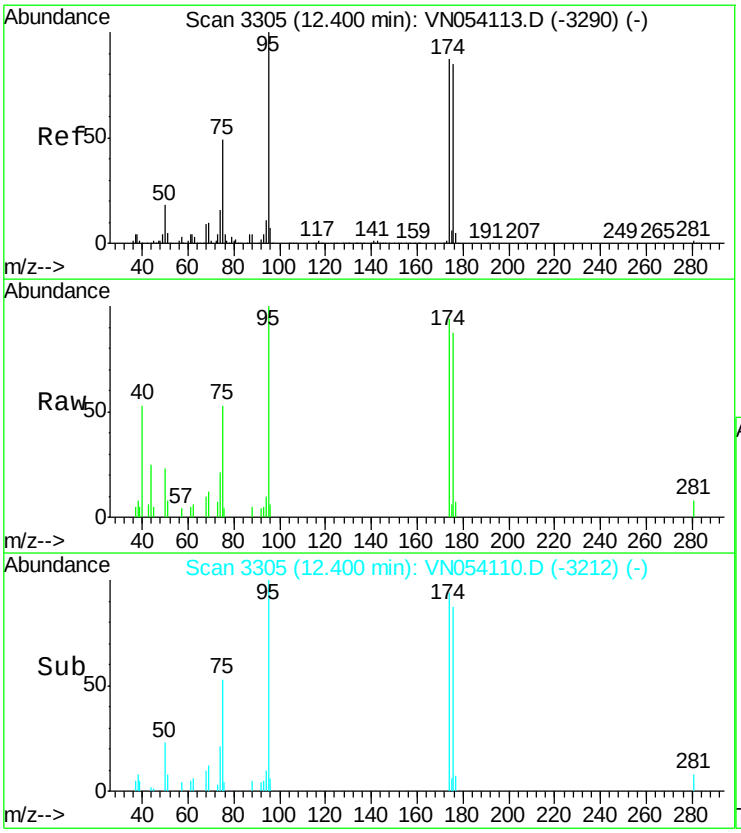
#61
1,2-Dibromoethane
Concen: 0.836 ug/l
RT: 11.01 min Scan# 2872
Delta R.T. 0.00 min
Lab File: VN054110.D
Acq: 6 Mar 2019 10:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:107 Resp: 4864

Ion	Ratio	Lower	Upper
107	100		
109	100.5	74.9	112.3

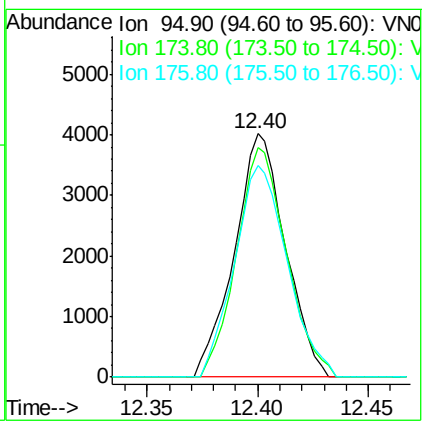


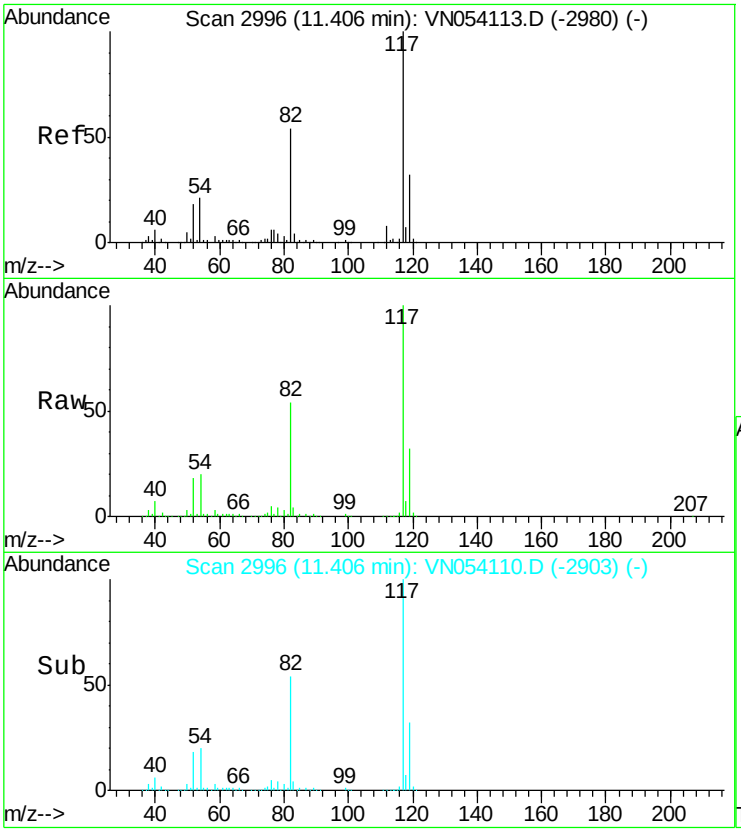


#62
4-Bromofluorobenzene
Concen: 0.811 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.00 min
Lab File: VN054110.D
Acq: 6 Mar 2019 10:09

Tgt Ion: 95 Resp: 6425

Ion	Ratio	Lower	Upper
95	100		
174	92.5	0.0	173.2
176	90.2	0.0	168.8



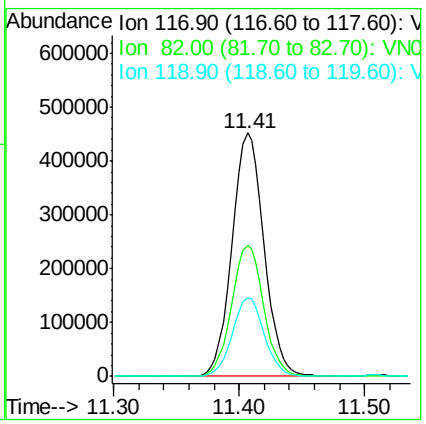


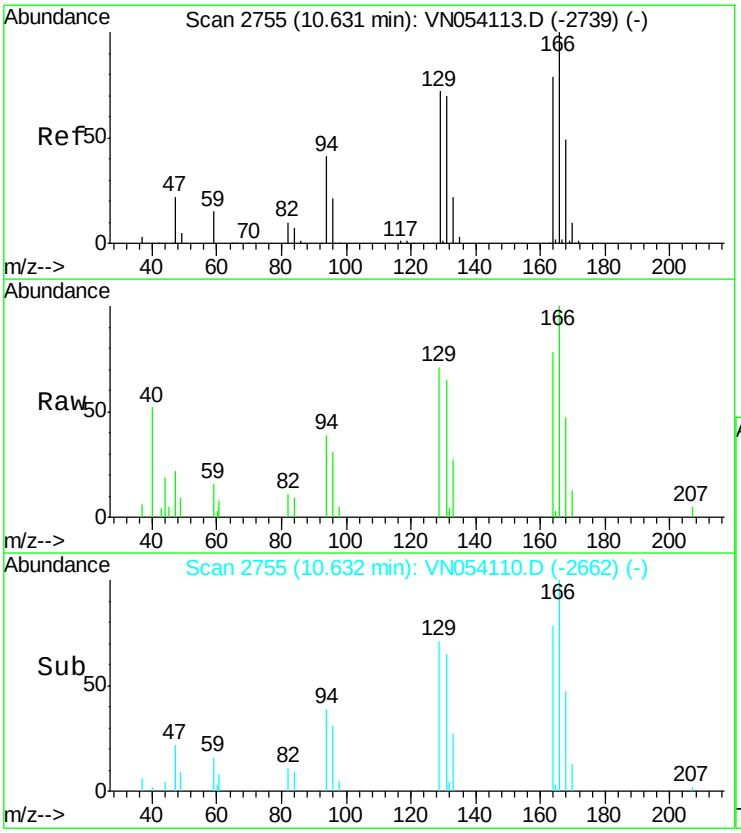
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN054110.D
Acq: 6 Mar 2019 10:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:117 Resp: 800044

Ion	Ratio	Lower	Upper
117	100		
82	53.9	43.4	65.2
119	32.2	26.0	39.0

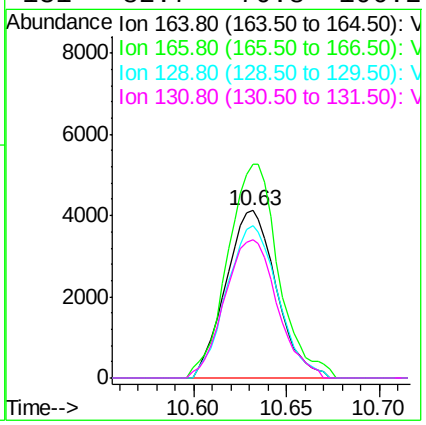


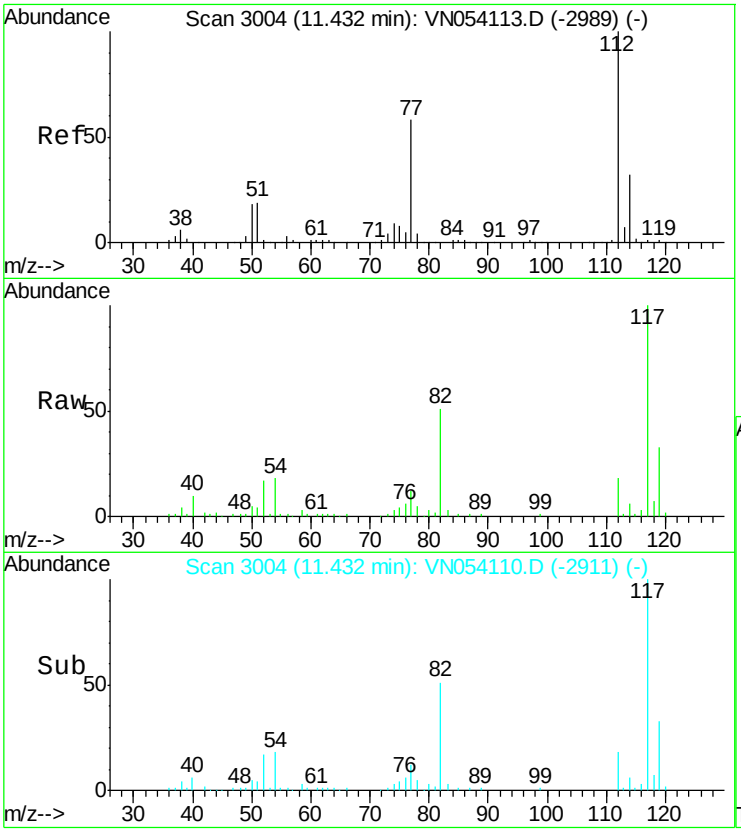


#64
Tetrachloroethene
Concen: 1.188 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. 0.00 min
Lab File: VN054110.D
Acq: 6 Mar 2019 10:09

Tgt Ion:164 Resp: 7801

Ion	Ratio	Lower	Upper
164	100		
166	127.4	101.3	151.9
129	90.6	73.2	109.8
131	82.7	70.8	106.2



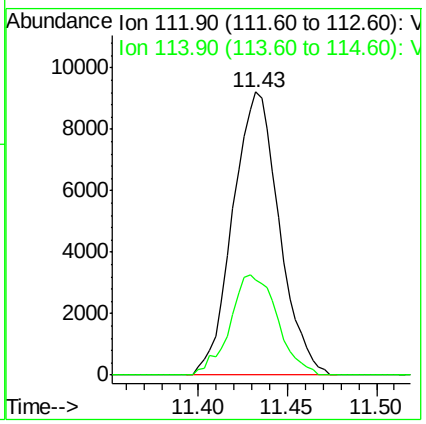


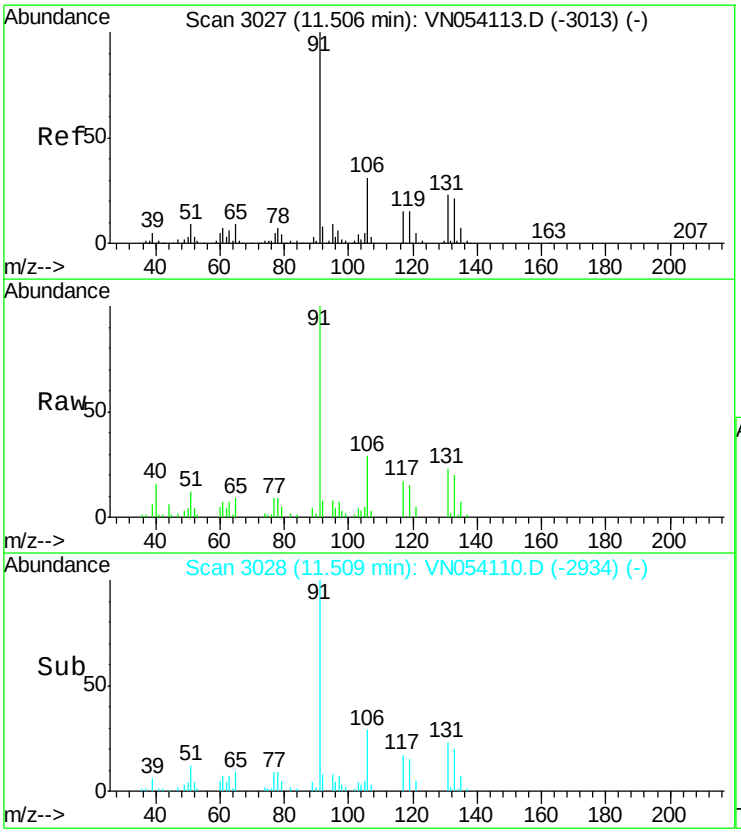
#65
Chlorobenzene
Concen: 1.007 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. 0.00 min
Lab File: VN054110.D
Acq: 6 Mar 2019 10:09

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion:112 Resp: 16758

Ion	Ratio	Lower	Upper
112	100		
114	33.8	25.4	38.0

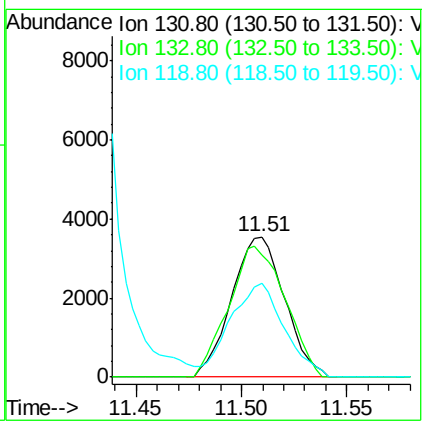


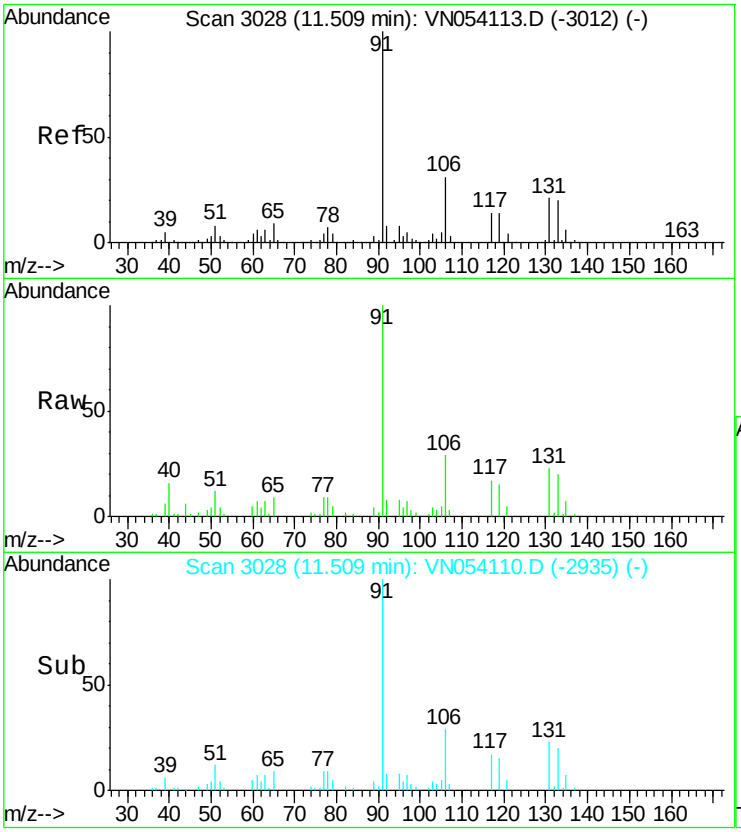


#66
1,1,1,2-Tetrachloroethane
Concen: 1.038 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN054110.D
Acq: 6 Mar 2019 10:09

Tgt Ion:131 Resp: 6186

Ion	Ratio	Lower	Upper
131	100		
133	99.6	47.6	142.9
119	0.0	33.8	101.3#



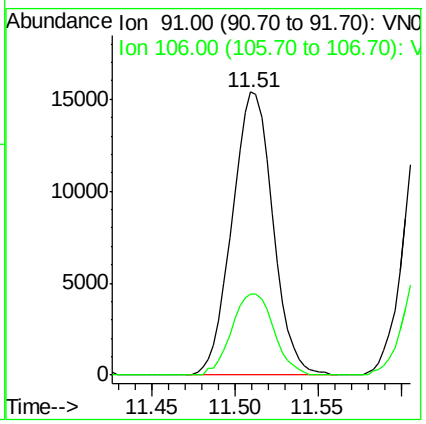


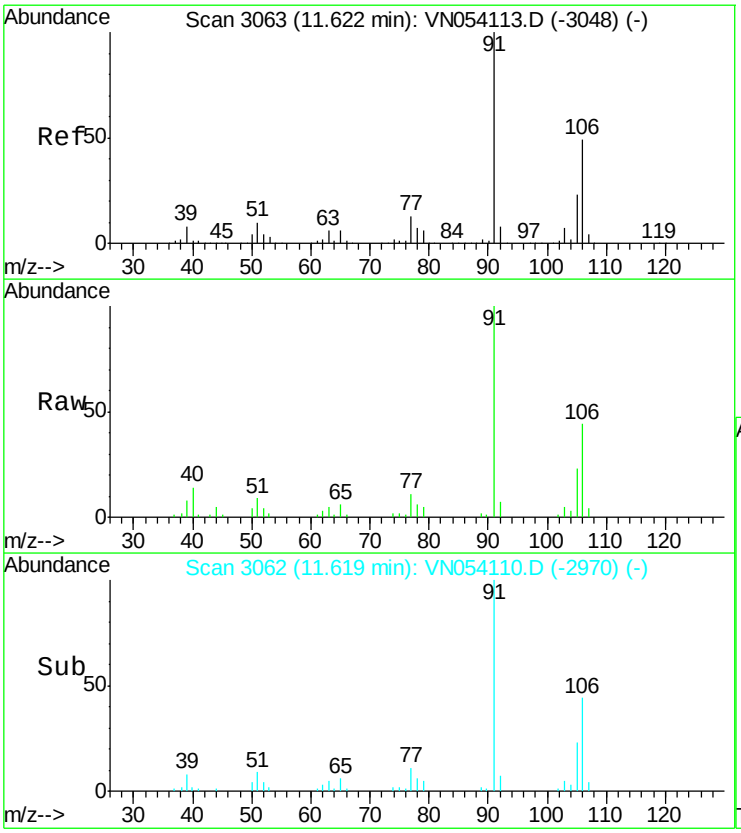
#67
Ethyl Benzene
Concen: 0.944 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN054110.D
Acq: 6 Mar 2019 10:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 91 Resp: 26288

Ion	Ratio	Lower	Upper
91	100		
106	28.7	24.6	36.8

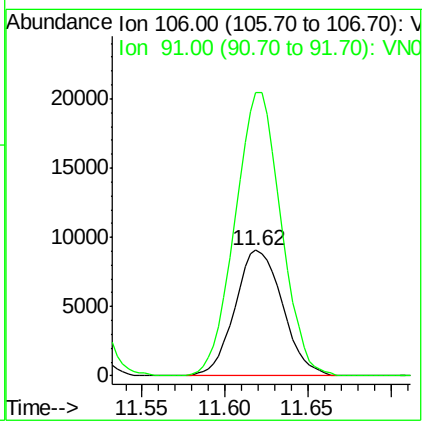


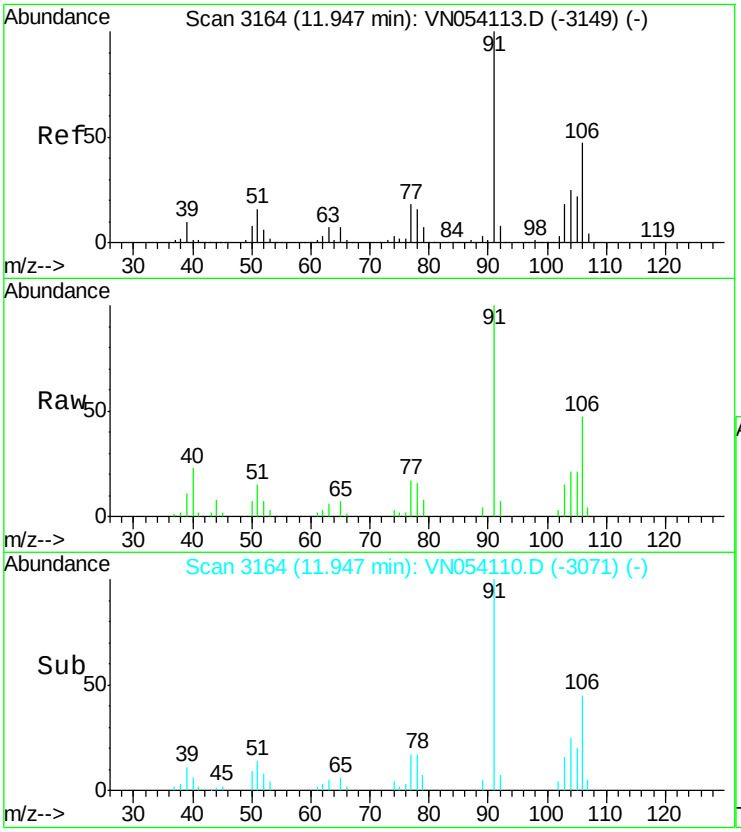


#68
m/p-Xylenes
Concen: 1.729 ug/l
RT: 11.62 min Scan# 3062
Delta R.T. -0.00 min
Lab File: VN054110.D
Acq: 6 Mar 2019 10:09

Tgt Ion:106 Resp: 18175

Ion	Ratio	Lower	Upper
106	100		
91	217.3	163.2	244.8



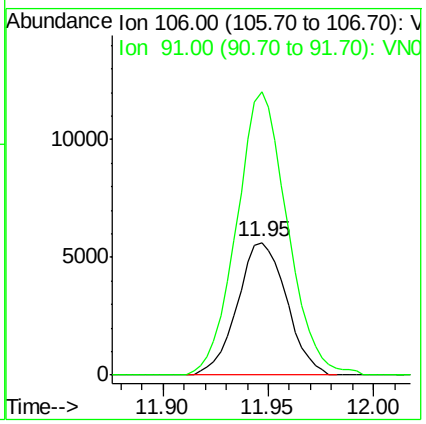


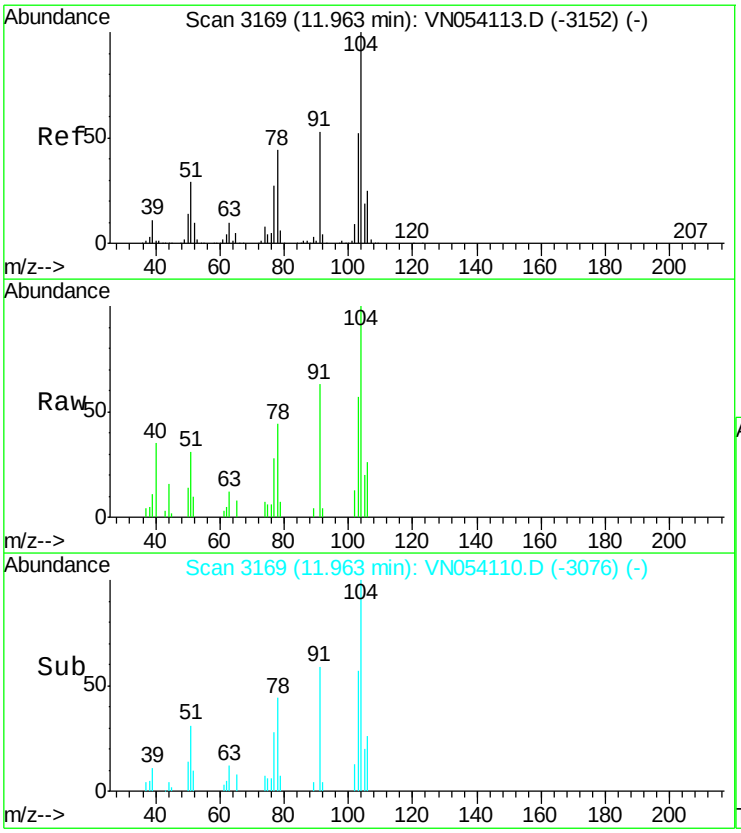
#69
o-Xylene
Concen: 0.900 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. 0.00 min
Lab File: VN054110.D
Acq: 6 Mar 2019 10:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:106 Resp: 9110

Ion	Ratio	Lower	Upper
106	100		
91	221.4	107.1	321.3

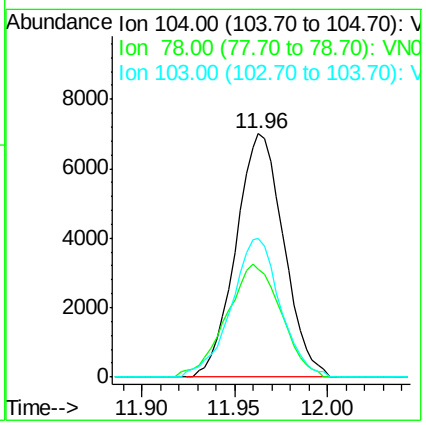


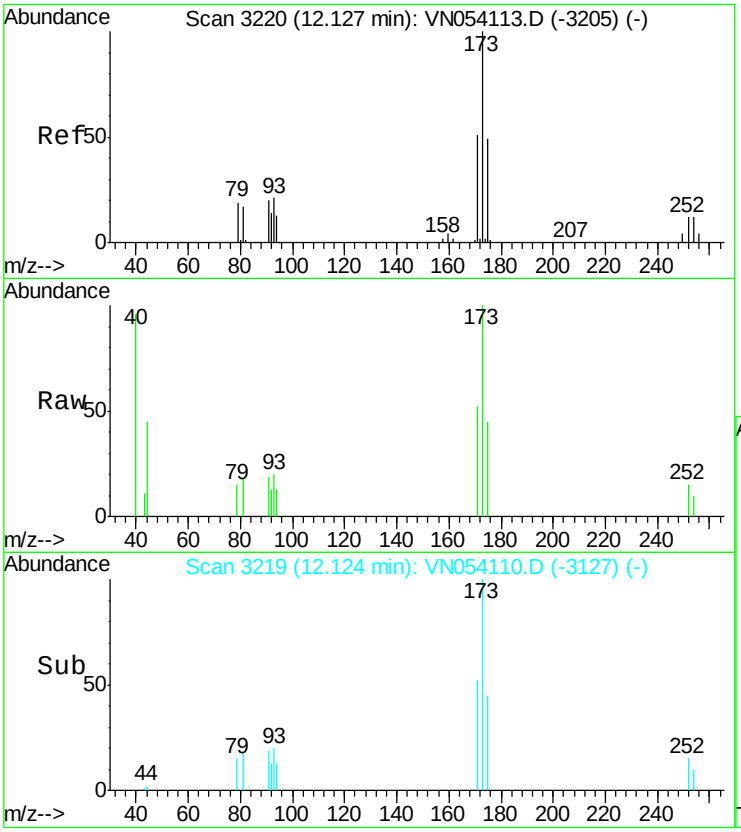


#70
Styrene
Concen: 0.782 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. 0.00 min
Lab File: VN054110.D
Acq: 6 Mar 2019 10:09

Tgt Ion:104 Resp: 12553

Ion	Ratio	Lower	Upper
104	100		
78	52.8	39.4	59.0
103	58.0	44.7	67.1



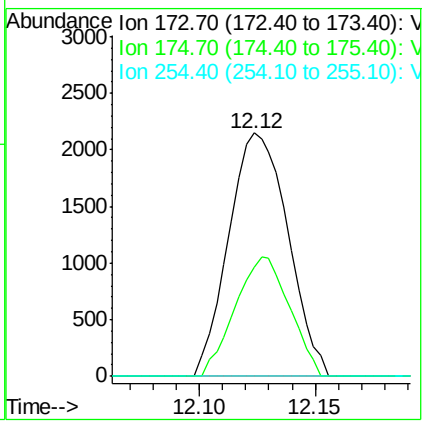


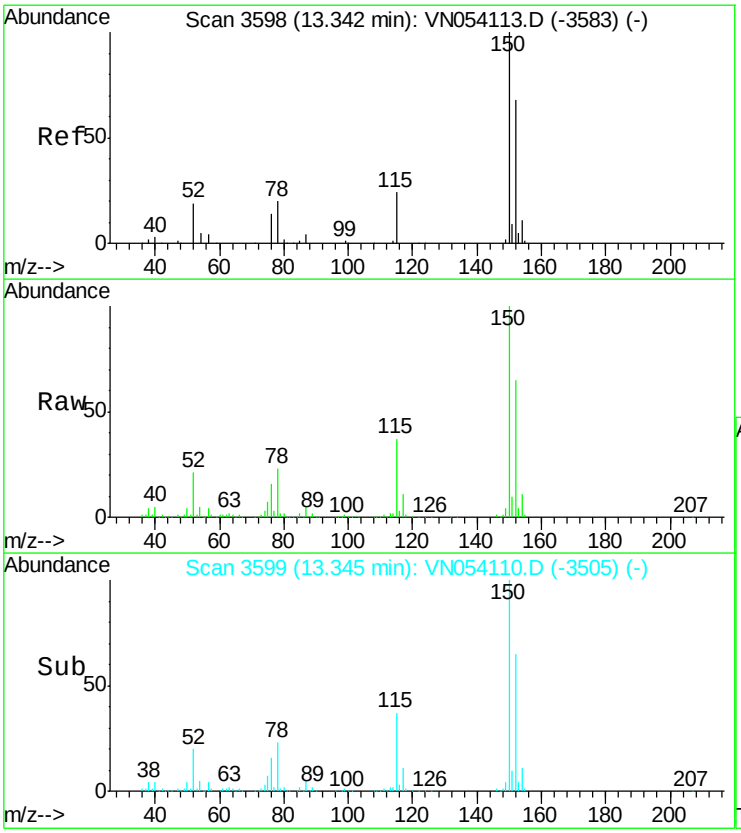
#71
Bromoform
Concen: 0.925 ug/l
RT: 12.12 min Scan# 3219
Delta R.T. -0.00 min
Lab File: VN054110.D
Acq: 6 Mar 2019 10:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:173 Resp: 3795

Ion	Ratio	Lower	Upper
173	100		
175	45.1	24.1	72.2
254	0.0	0.0	0.0

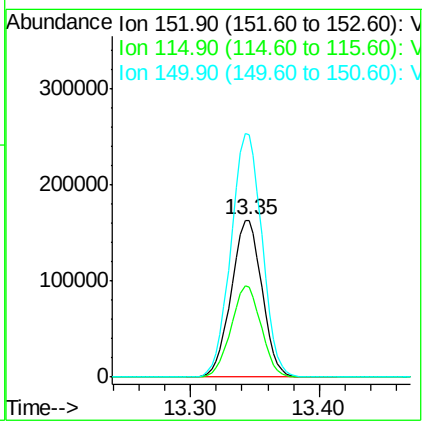


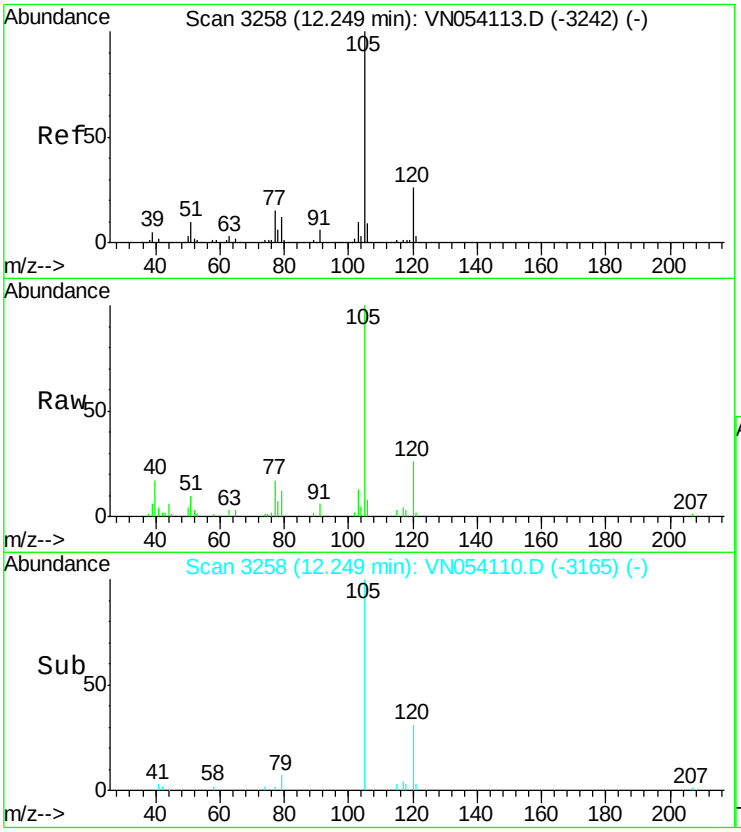


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.35 min Scan# 3599
Delta R.T. 0.00 min
Lab File: VN054110.D
Acq: 6 Mar 2019 10:09

Tgt Ion:152 Resp: 270155

Ion	Ratio	Lower	Upper
152	100		
115	57.0	28.5	85.6
150	156.0	0.0	343.2



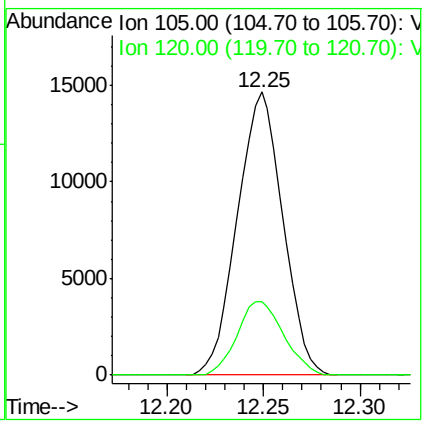


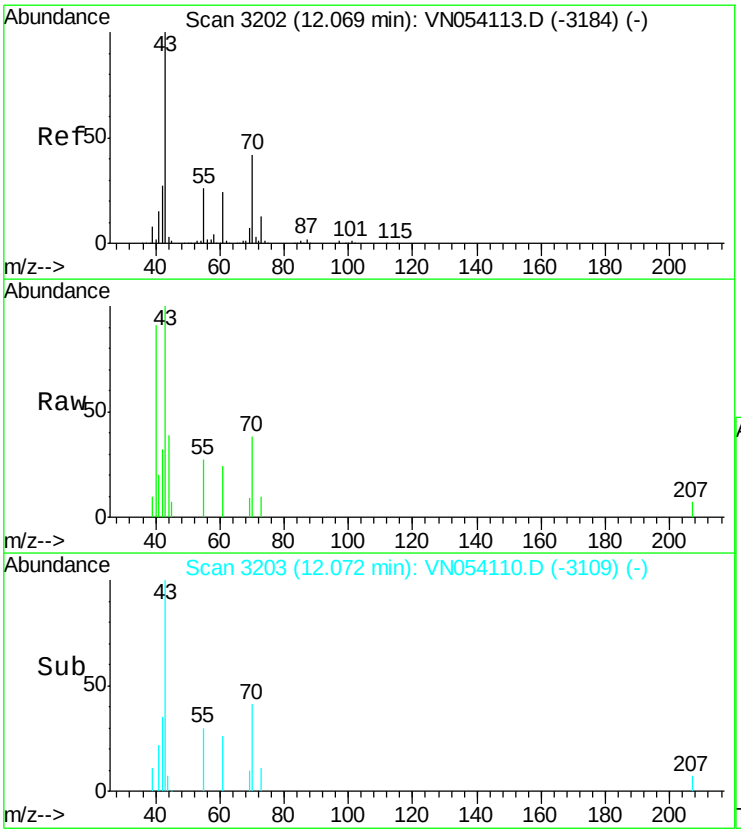
#73
Isopropylbenzene
Concen: 1.117 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. 0.00 min
Lab File: VN054110.D
Acq: 6 Mar 2019 10:09

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion:105 Resp: 24007

Ion	Ratio	Lower	Upper
105	100		
120	26.6	13.3	39.8

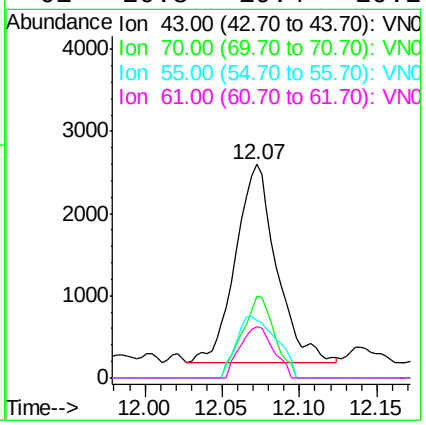


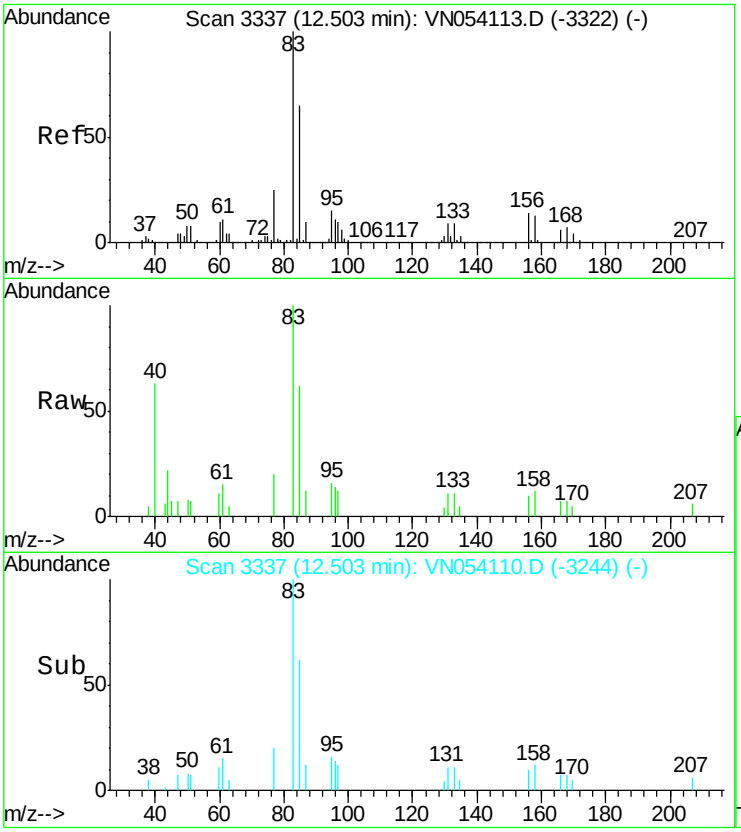


#74
N-amyl acetate
Concen: 0.786 ug/l
RT: 12.07 min Scan# 3203
Delta R.T. 0.00 min
Lab File: VN054110.D
Acq: 6 Mar 2019 10:09

Tgt Ion: 43 Resp: 4475

Ion	Ratio	Lower	Upper
43	100		
70	32.5	33.6	50.4#
55	30.3	20.6	31.0
61	20.8	19.4	29.2



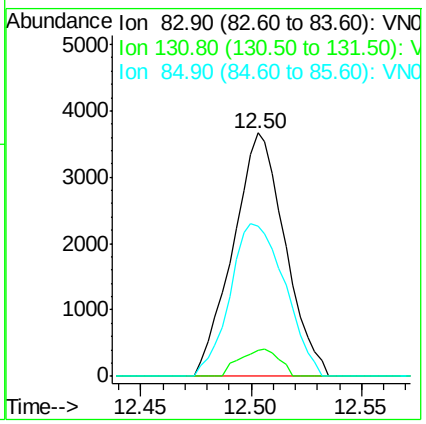


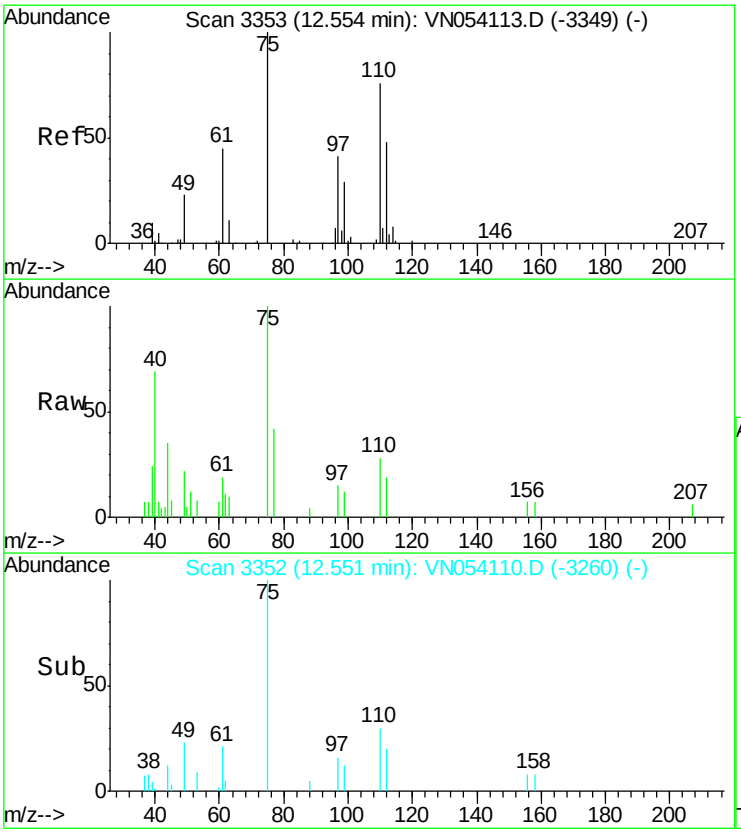
#75
1,1,2,2-Tetrachloroethane
Concen: 1.074 ug/l
RT: 12.50 min Scan# 3337
Delta R.T. 0.00 min
Lab File: VN054110.D
Acq: 6 Mar 2019 10:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 83 Resp: 6007

Ion	Ratio	Lower	Upper
83	100		
131	8.5	5.0	14.9
85	66.2	32.4	97.0

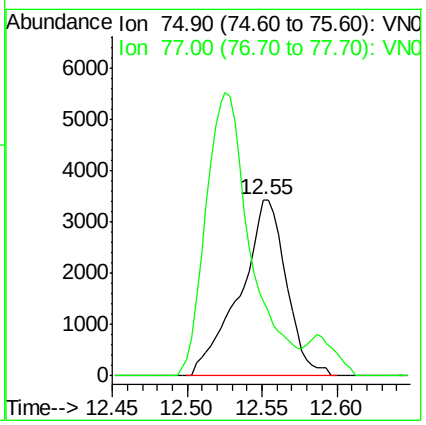


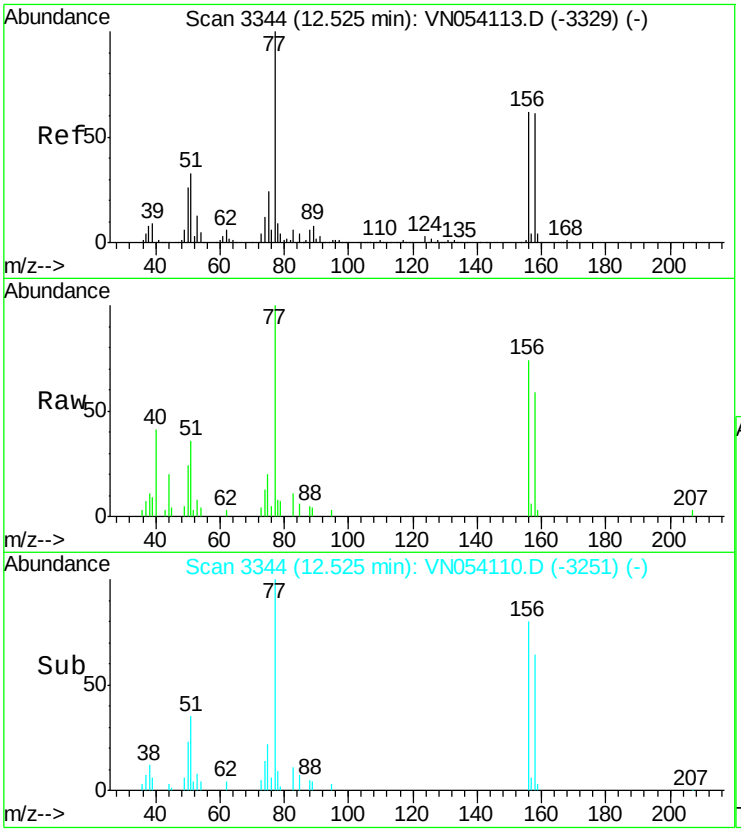


#76
1,2,3-Trichloropropane
Concen: 1.755 ug/l
RT: 12.55 min Scan# 3352
Delta R.T. -0.00 min
Lab File: VN054110.D
Acq: 6 Mar 2019 10:09

Tgt Ion: 75 Resp: 7413

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



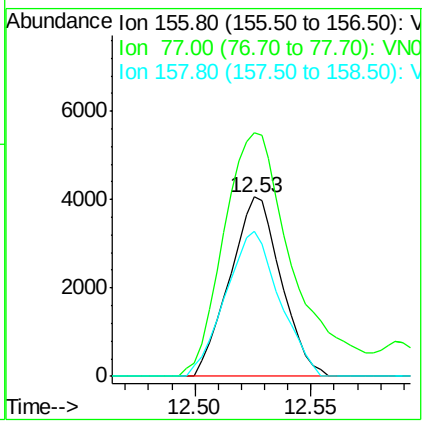


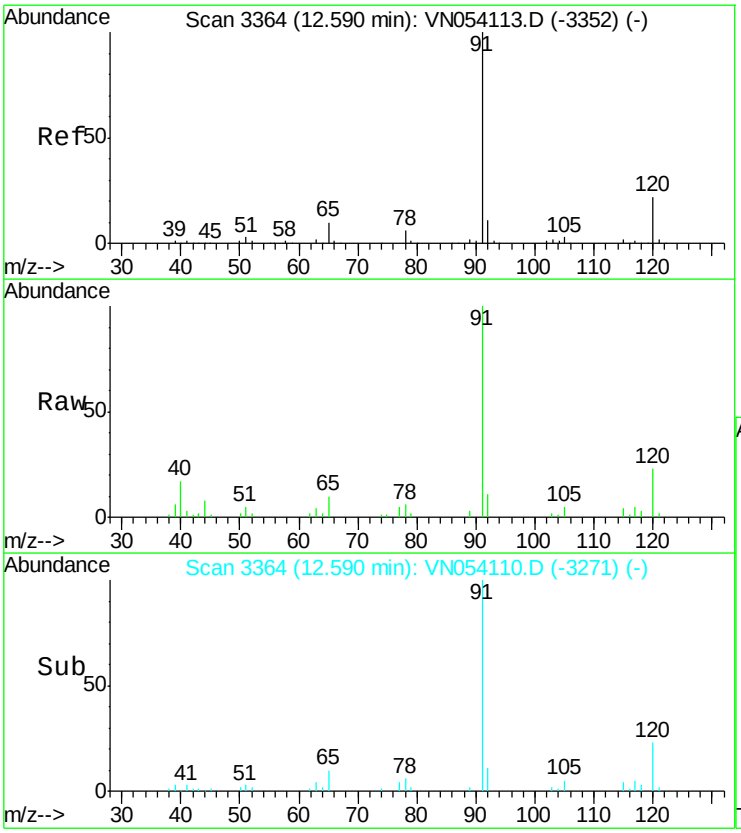
#77
Bromobenzene
Concen: 1.127 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. 0.00 min
Lab File: VN054110.D
Acq: 6 Mar 2019 10:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:156 Resp: 6244

Ion	Ratio	Lower	Upper
156	100		
77	182.7	93.6	280.8
158	84.9	48.4	145.0

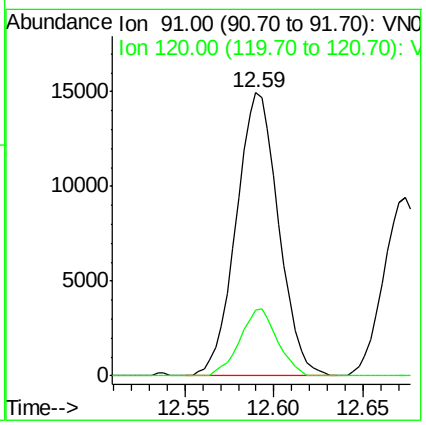


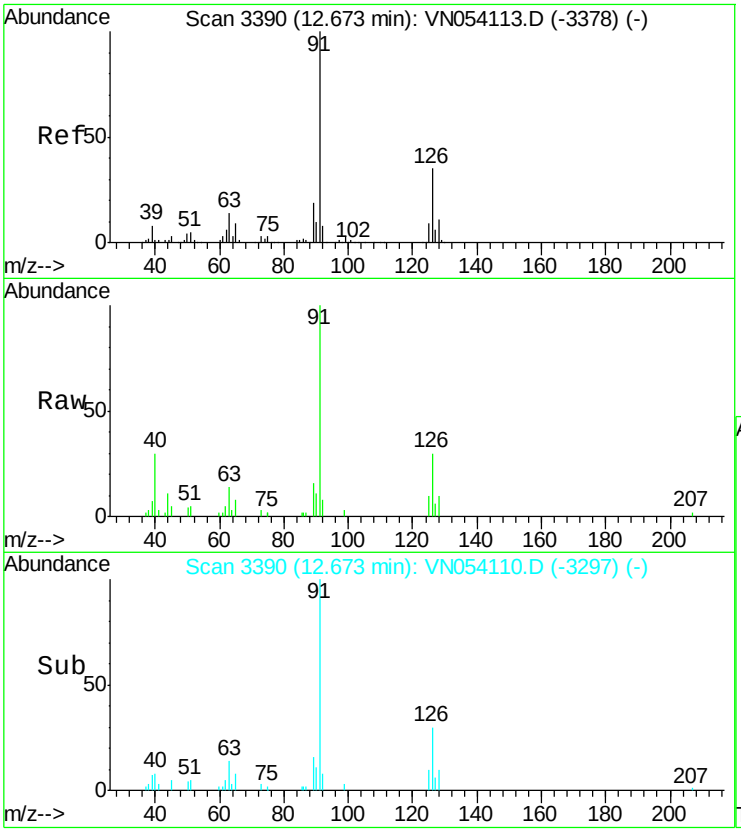


#78
n-propylbenzene
Concen: 1.023 ug/l
RT: 12.59 min Scan# 3364
Delta R.T. 0.00 min
Lab File: VN054110.D
Acq: 6 Mar 2019 10:09

Tgt Ion: 91 Resp: 24734

Ion	Ratio	Lower	Upper
91	100		
120	20.9	11.3	33.9



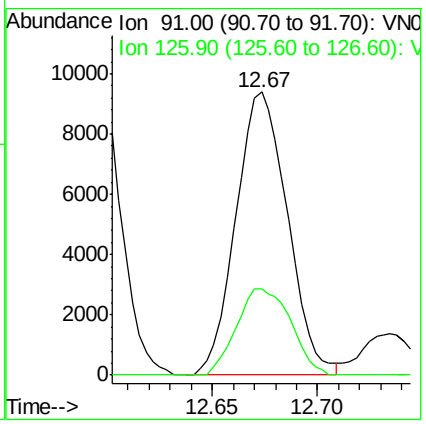


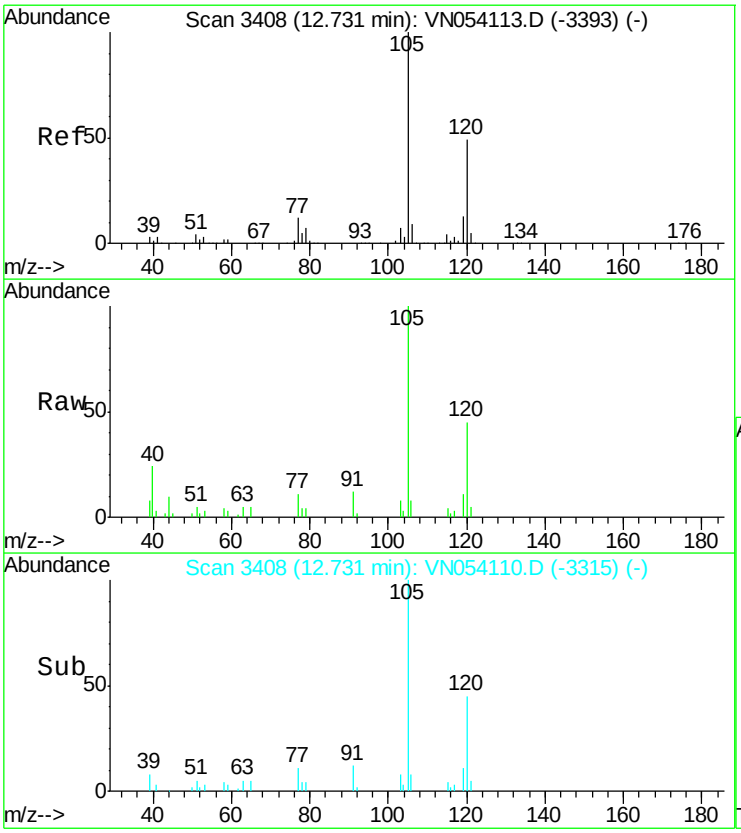
#79
2-Chlorotoluene
Concen: 1.088 ug/l
RT: 12.67 min Scan# 3390
Delta R.T. 0.00 min
Lab File: VN054110.D
Acq: 6 Mar 2019 10:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 91 Resp: 15977

Ion	Ratio	Lower	Upper
91	100		
126	31.9	17.4	52.2

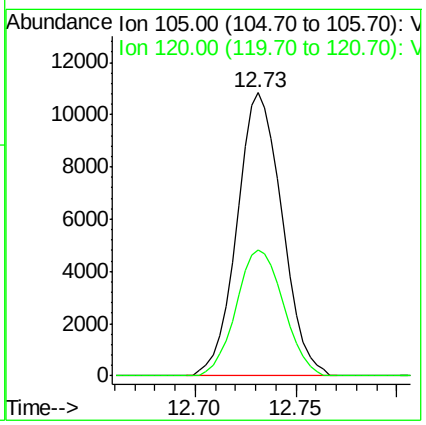


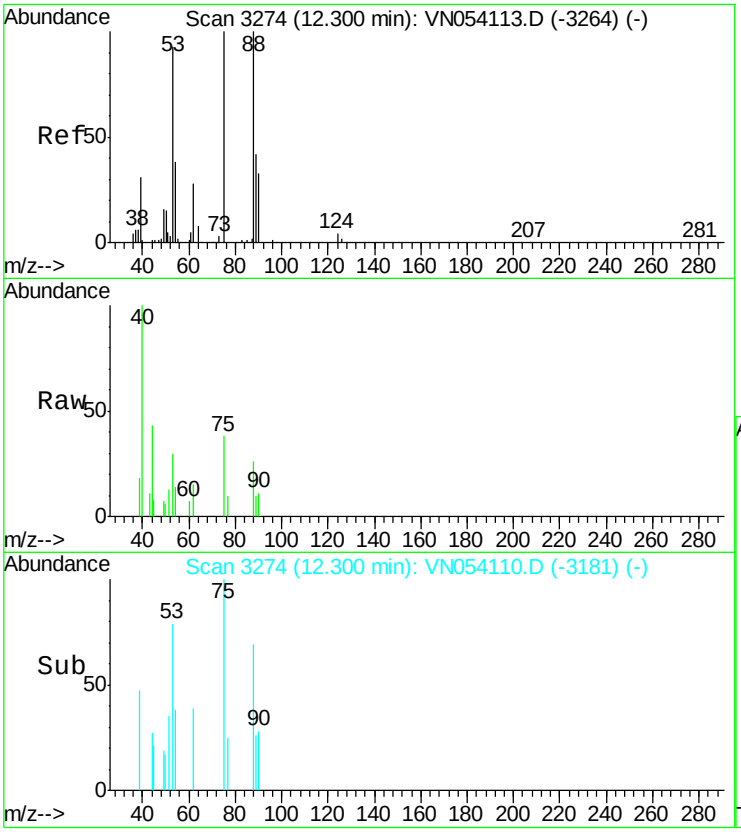


#80
1,3,5-Trimethylbenzene
Concen: 0.970 ug/l
RT: 12.73 min Scan# 3408
Delta R.T. 0.00 min
Lab File: VN054110.D
Acq: 6 Mar 2019 10:09

Tgt Ion:105 Resp: 16953

Ion	Ratio	Lower	Upper
105	100		
120	46.7	24.6	73.8



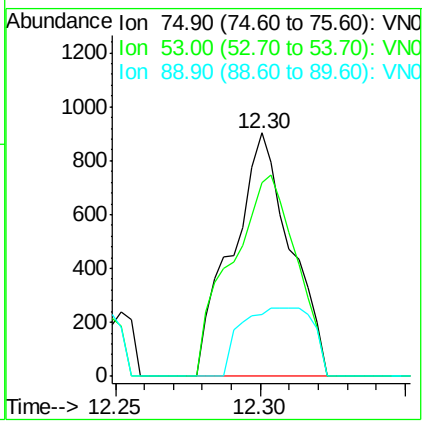


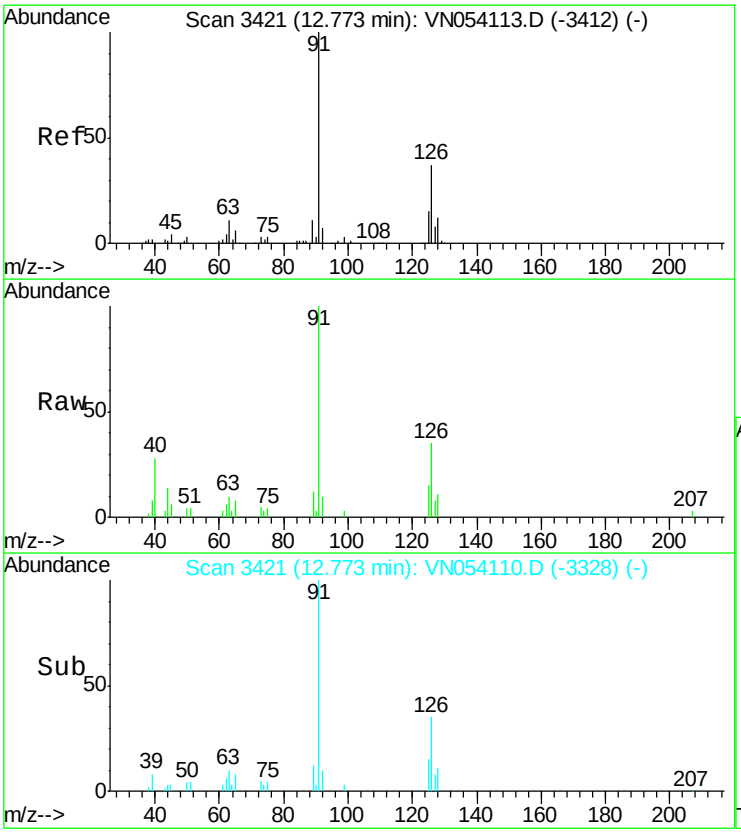
#81
trans-1,4-Dichloro-2-butene
Concen: 0.939 ug/l
RT: 12.30 min Scan# 3274
Delta R.T. 0.00 min
Lab File: VN054110.D
Acq: 6 Mar 2019 10:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 75 Resp: 1259

Ion	Ratio	Lower	Upper
75	100		
53	92.2	76.4	114.6
89	34.5	35.3	52.9#

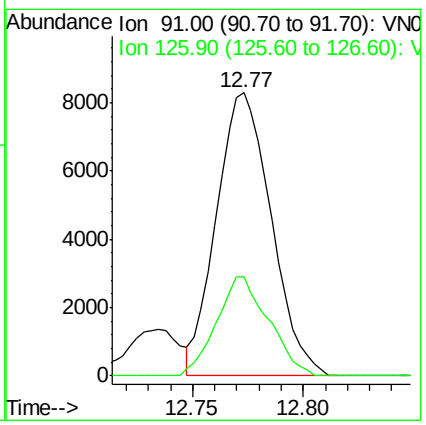


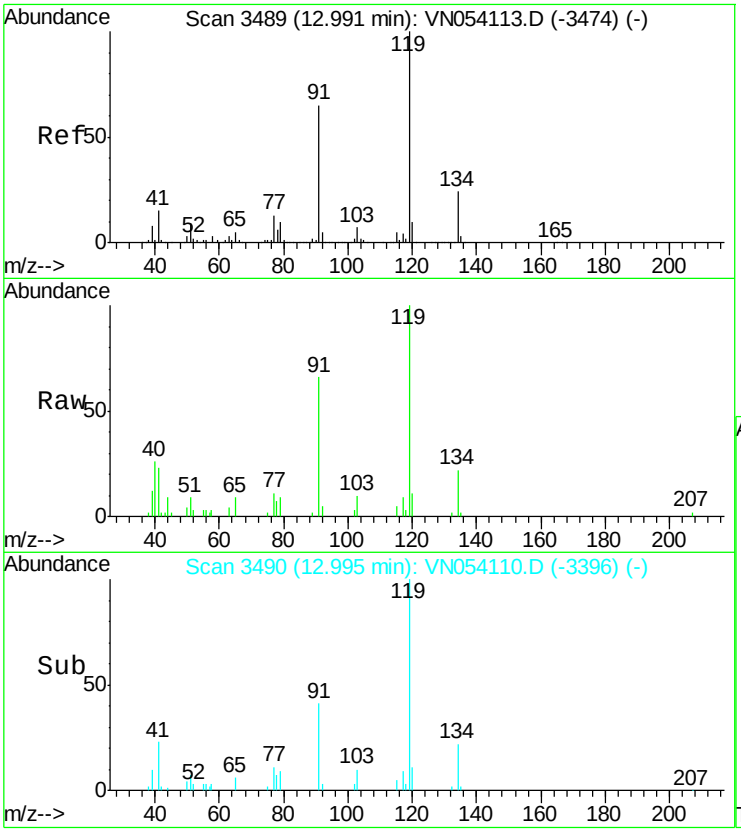


#82
4-Chlorotoluene
Concen: 0.976 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. 0.00 min
Lab File: VN054110.D
Acq: 6 Mar 2019 10:09

Tgt Ion: 91 Resp: 14299

Ion	Ratio	Lower	Upper
91	100		
126	33.2	17.1	51.3



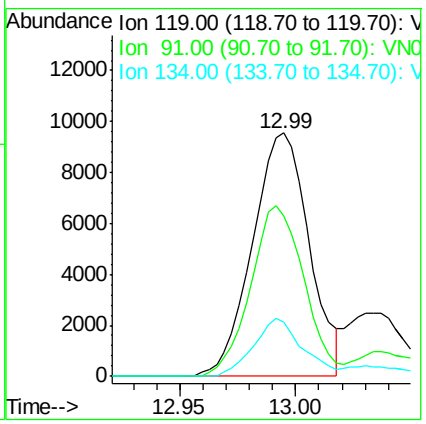


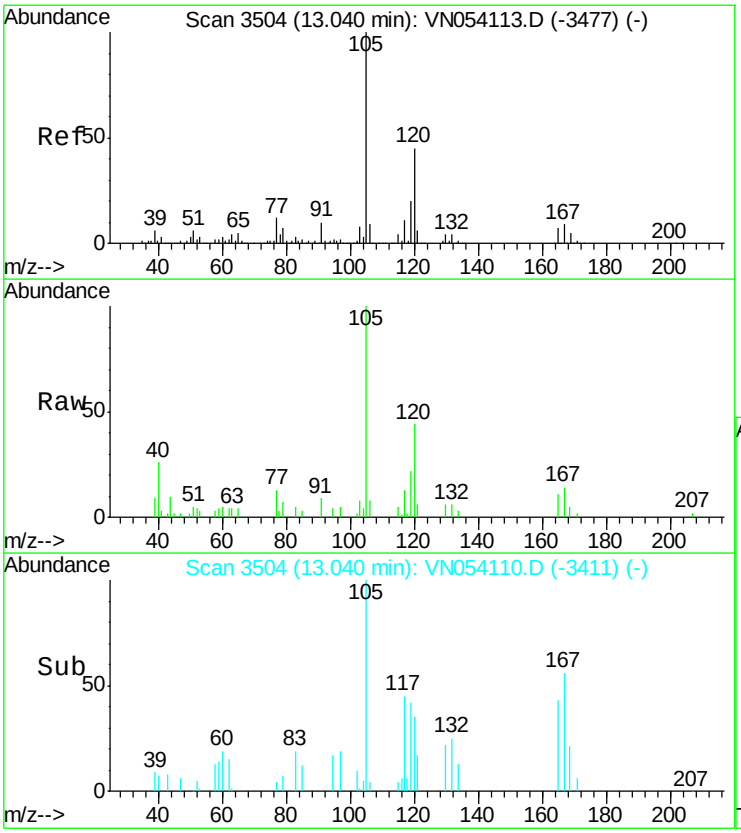
#83
tert-Butylbenzene
Concen: 1.047 ug/l
RT: 12.99 min Scan# 3490
Delta R.T. 0.00 min
Lab File: VN054110.D
Acq: 6 Mar 2019 10:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:119 Resp: 16205

Ion	Ratio	Lower	Upper
119	100		
91	66.0	31.8	95.3
134	20.4	12.8	38.3

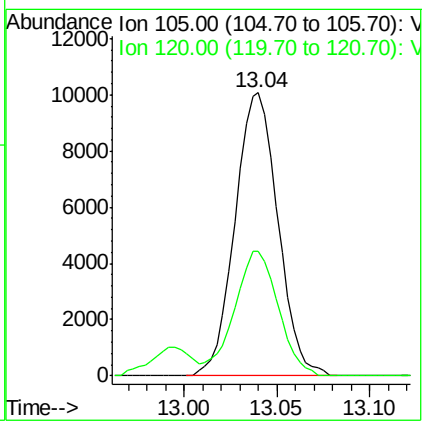


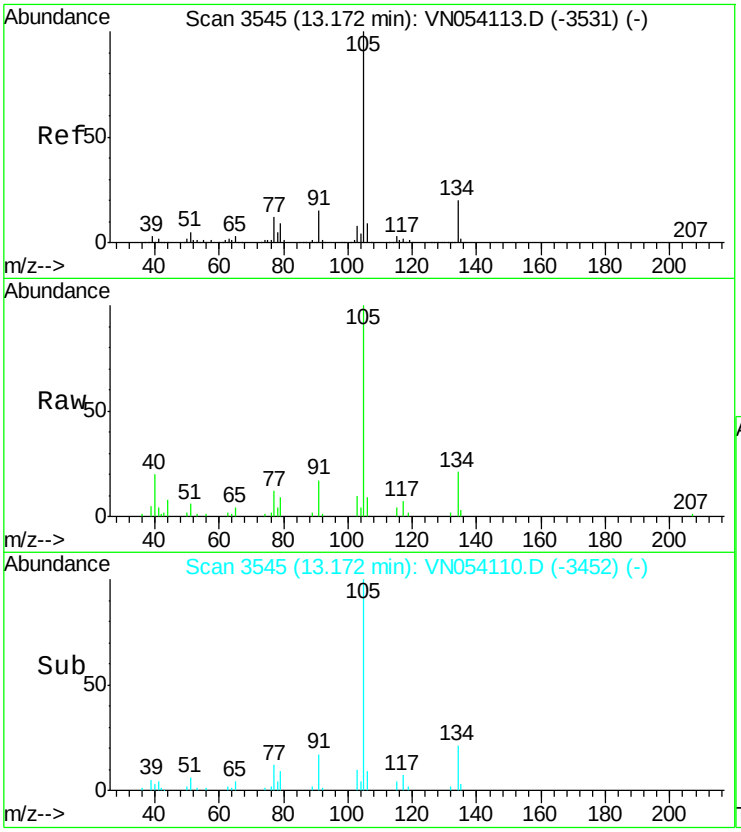


#84
1,2,4-Trimethylbenzene
Concen: 0.935 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. 0.00 min
Lab File: VN054110.D
Acq: 6 Mar 2019 10:09

Tgt Ion:105 Resp: 16211

Ion	Ratio	Lower	Upper
105	100		
120	45.5	22.6	67.7



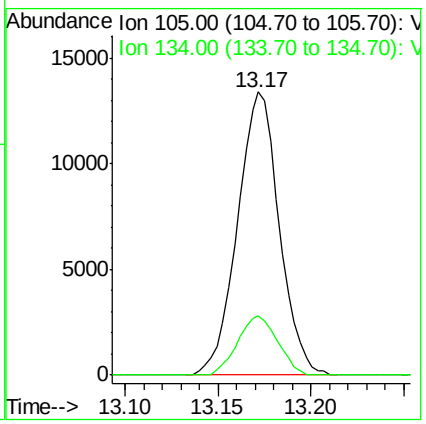


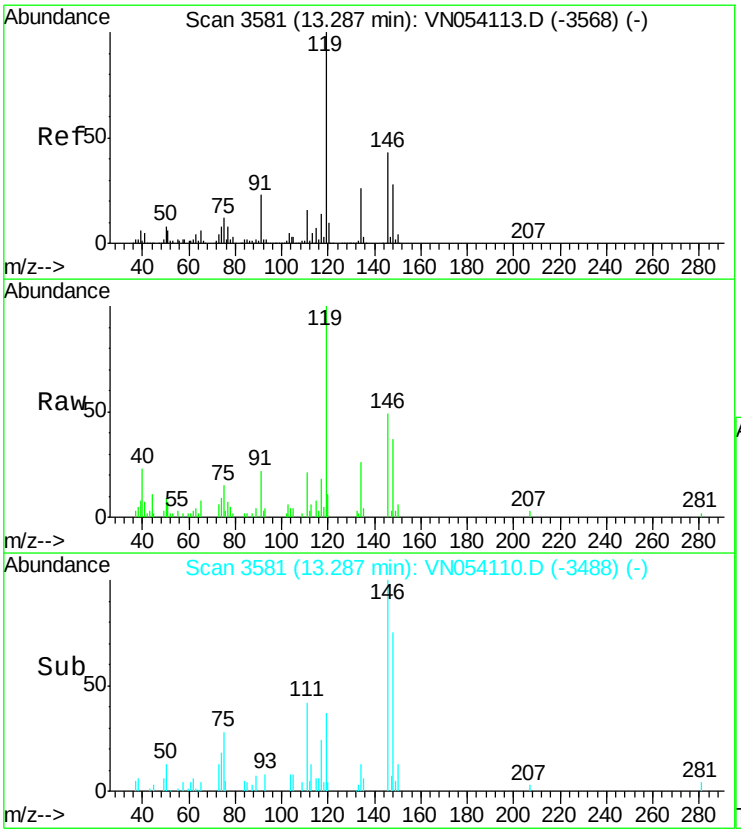
#85
sec-Butylbenzene
Concen: 0.995 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. 0.00 min
Lab File: VN054110.D
Acq: 6 Mar 2019 10:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:105 Resp: 20903

Ion	Ratio	Lower	Upper
105	100		
134	19.9	9.8	29.5

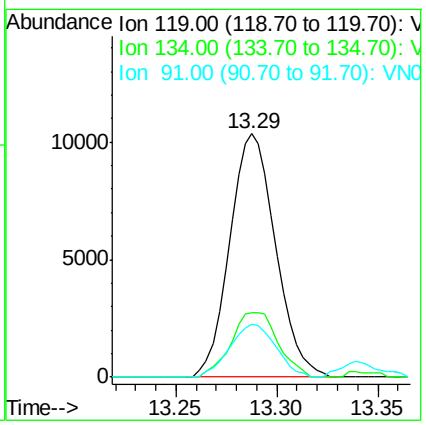


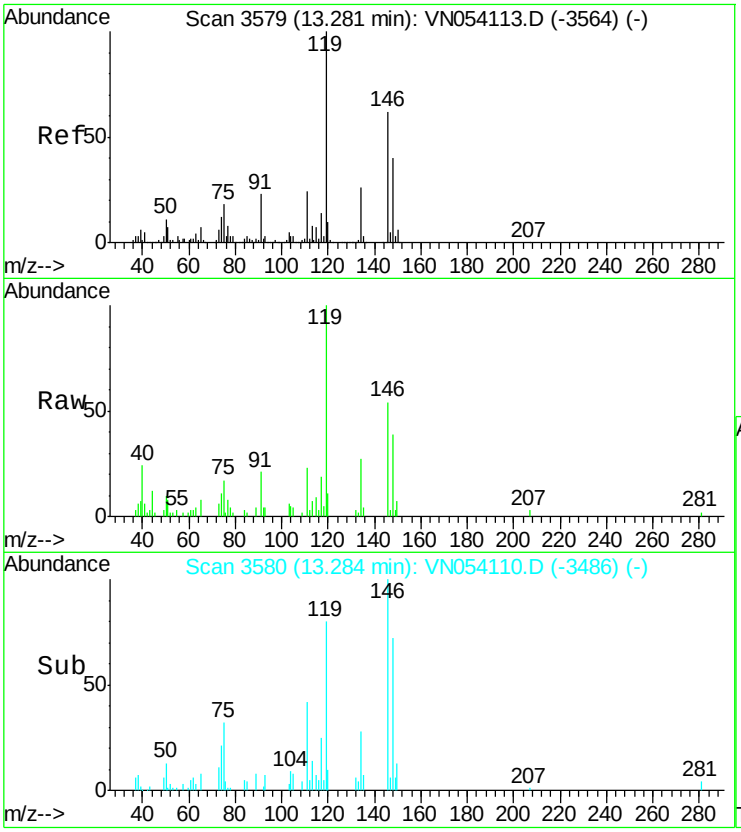


#86
p-Isopropyltoluene
Concen: 0.930 ug/l
RT: 13.29 min Scan# 3581
Delta R.T. 0.00 min
Lab File: VN054110.D
Acq: 6 Mar 2019 10:09

Tgt Ion:119 Resp: 16412

Ion	Ratio	Lower	Upper
119	100		
134	27.2	13.2	39.5
91	21.9	11.4	34.2



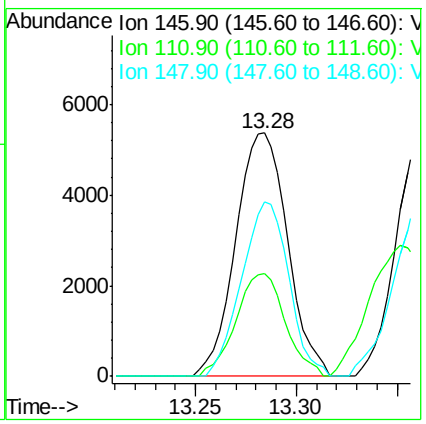


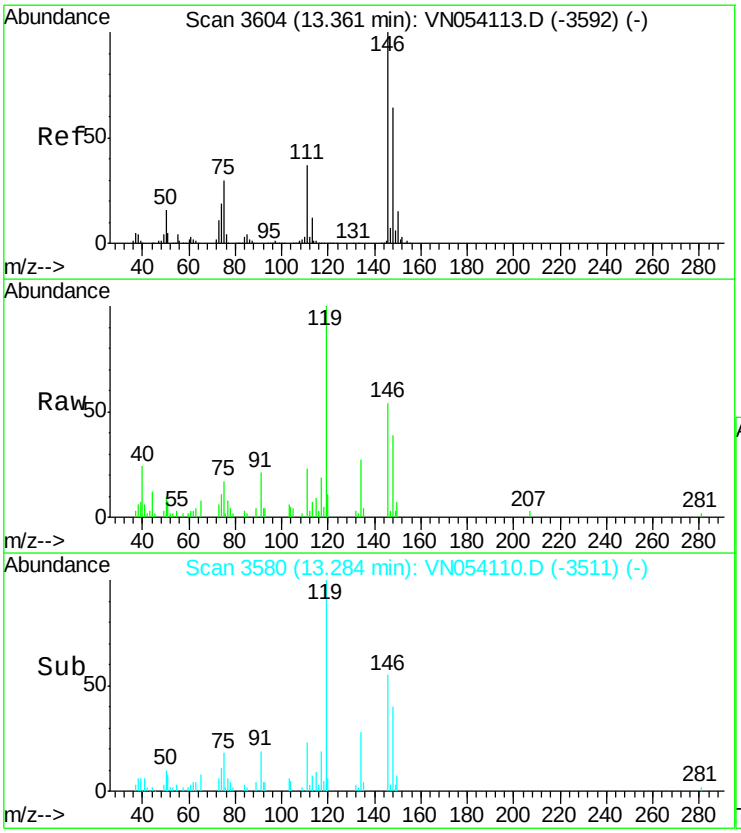
#87
1,3-Dichlorobenzene
Concen: 1.026 ug/l
RT: 13.28 min Scan# 3580
Delta R.T. 0.00 min
Lab File: VN054110.D
Acq: 6 Mar 2019 10:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:146 Resp: 9656

Ion	Ratio	Lower	Upper
146	100		
111	40.2	19.3	57.8
148	65.3	32.4	97.0

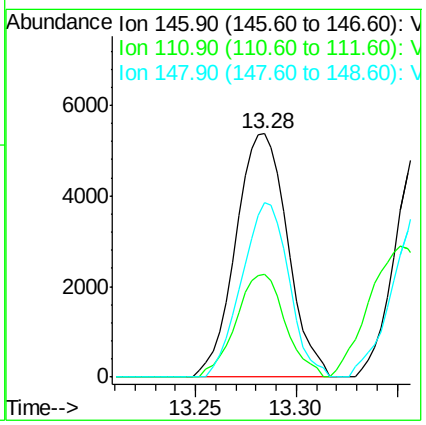


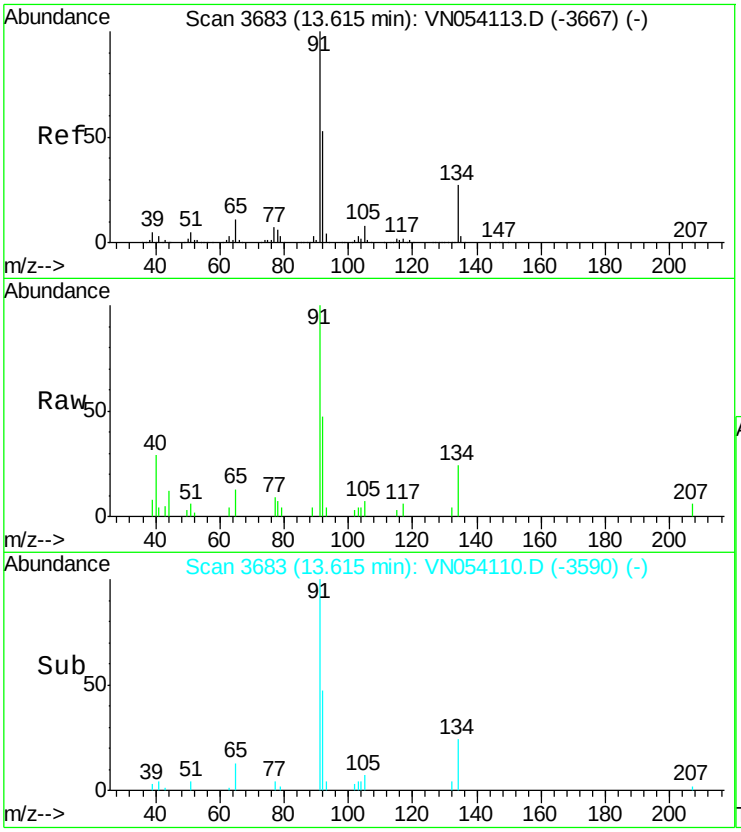


#88
1,4-Dichlorobenzene
Concen: 1.034 ug/l
RT: 13.28 min Scan# 3580
Delta R.T. -0.08 min
Lab File: VN054110.D
Acq: 6 Mar 2019 10:09

Tgt Ion:146 Resp: 9656

Ion	Ratio	Lower	Upper
146	100		
111	40.2	18.9	56.5
148	65.3	32.1	96.5



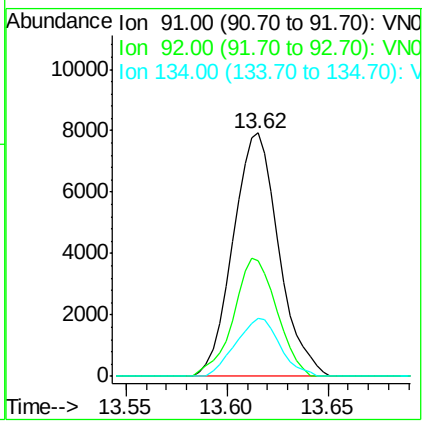


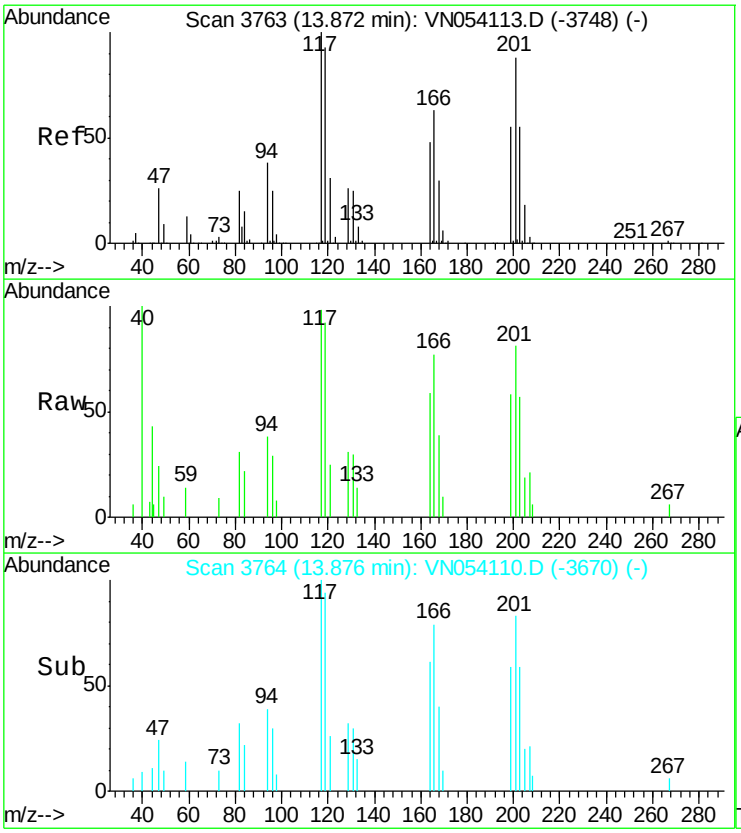
#89
n-Butylbenzene
Concen: 0.843 ug/l
RT: 13.62 min Scan# 3683
Delta R.T. 0.00 min
Lab File: VN054110.D
Acq: 6 Mar 2019 10:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 91 Resp: 12570

Ion	Ratio	Lower	Upper
91	100		
92	45.9	26.0	78.0
134	23.1	13.1	39.1

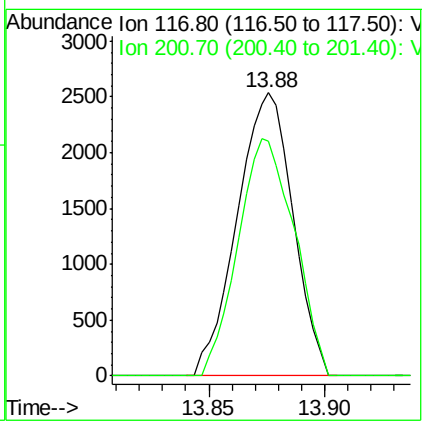


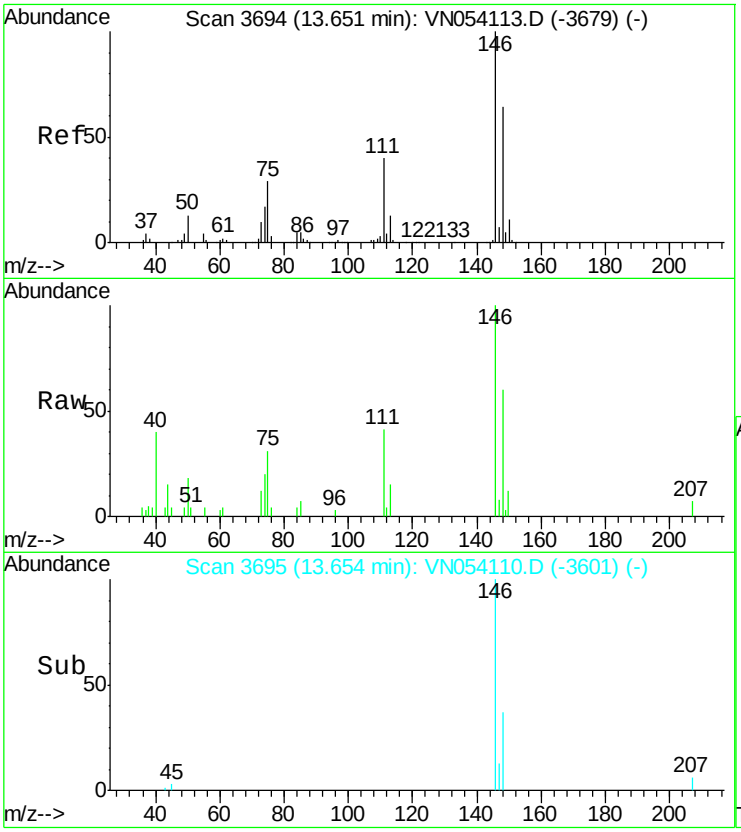


#90
Hexachloroethane
Concen: 1.252 ug/l
RT: 13.88 min Scan# 3764
Delta R.T. 0.00 min
Lab File: VN054110.D
Acq: 6 Mar 2019 10:09

Tgt Ion:117 Resp: 4239

Ion	Ratio	Lower	Upper
117	100		
201	84.9	44.9	134.7



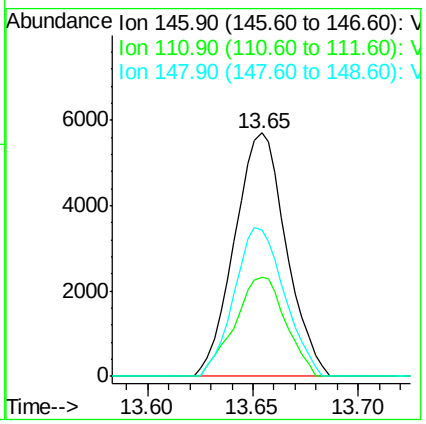


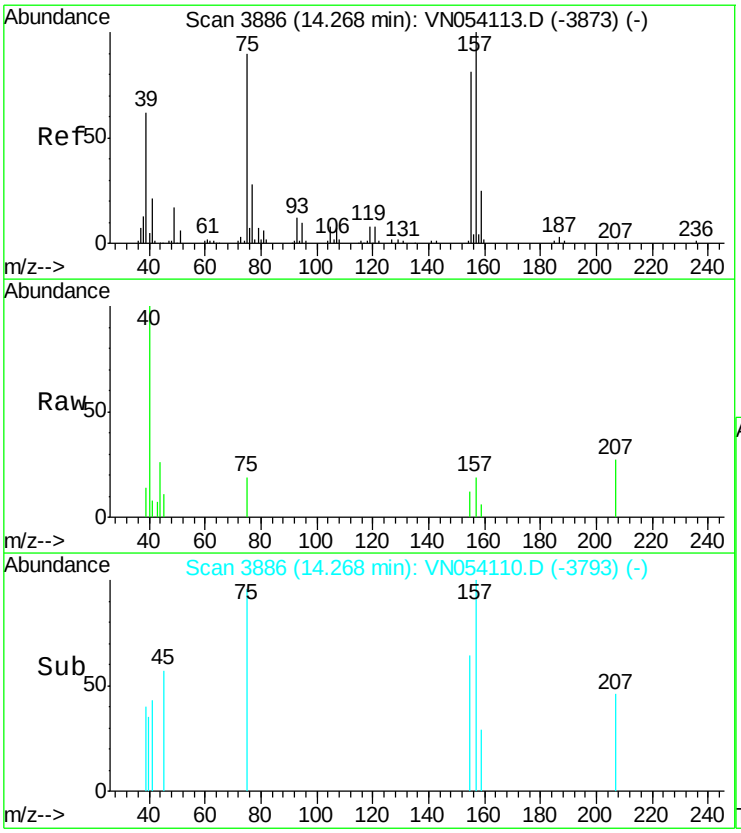
#91
1,2-Dichlorobenzene
Concen: 1.039 ug/l
RT: 13.65 min Scan# 3695
Delta R.T. 0.00 min
Lab File: VN054110.D
Acq: 6 Mar 2019 10:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:146 Resp: 9726

Ion	Ratio	Lower	Upper
146	100		
111	40.1	20.0	60.0
148	59.4	32.3	96.9

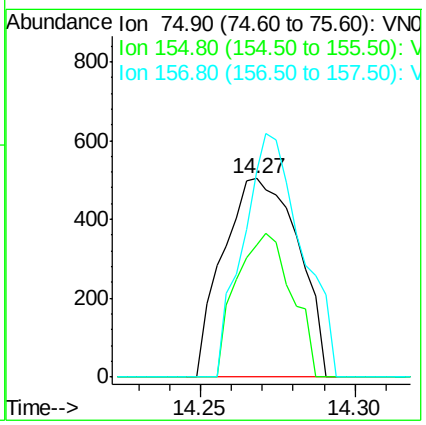


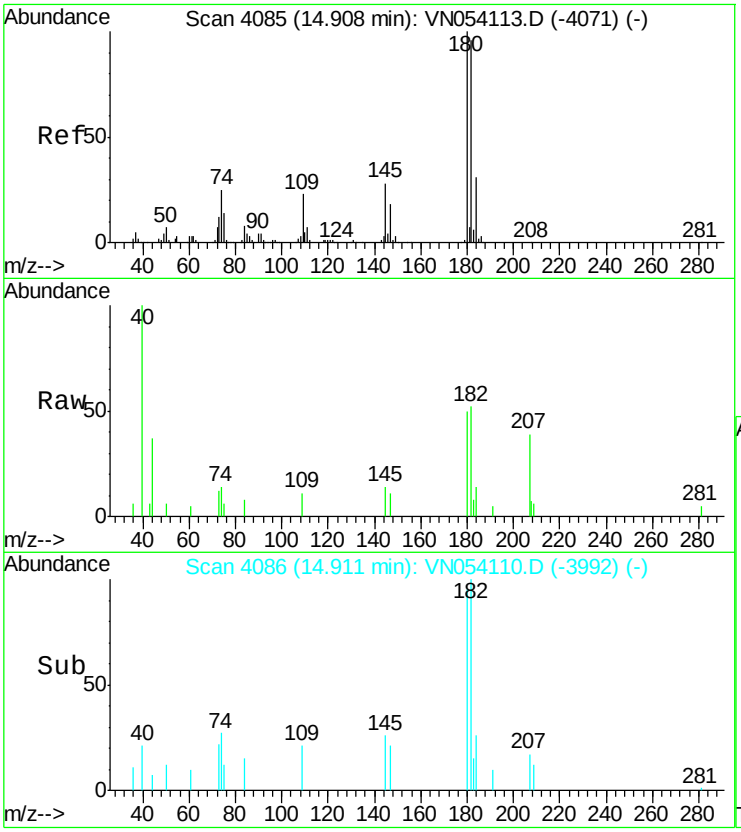


#92
1,2-Dibromo-3-Chloropropane
Concen: 1.086 ug/l
RT: 14.27 min Scan# 3886
Delta R.T. 0.00 min
Lab File: VN054110.D
Acq: 6 Mar 2019 10:09

Tgt Ion: 75 Resp: 852

Ion	Ratio	Lower	Upper
75	100		
155	53.4	44.5	133.5
157	95.0	57.2	171.6



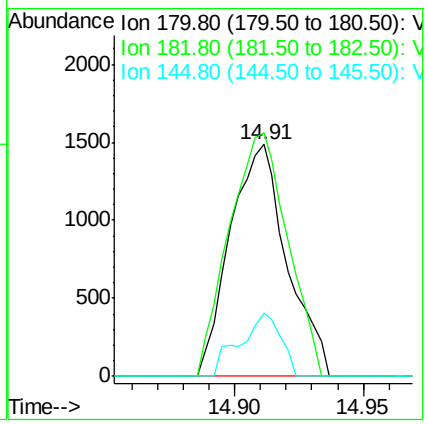


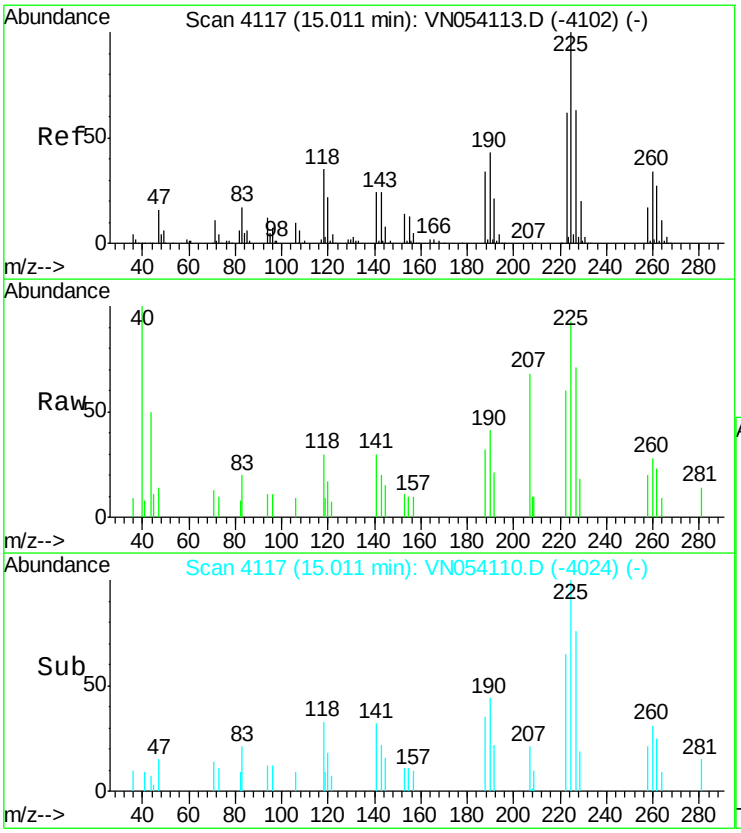
#93
1,2,4-Trichlorobenzene
Concen: 0.512 ug/l
RT: 14.91 min Scan# 4086
Delta R.T. 0.00 min
Lab File: VN054110.D
Acq: 6 Mar 2019 10:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:180 Resp: 2288

Ion	Ratio	Lower	Upper
180	100		
182	107.8	48.1	144.3
145	19.7	13.9	41.7

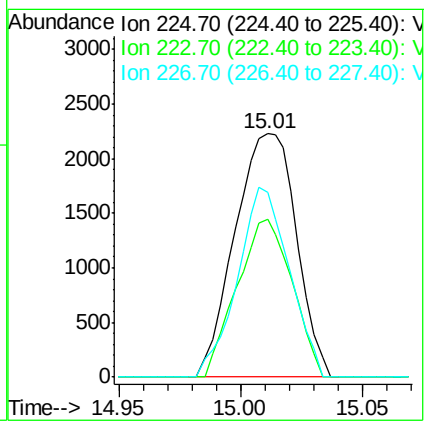


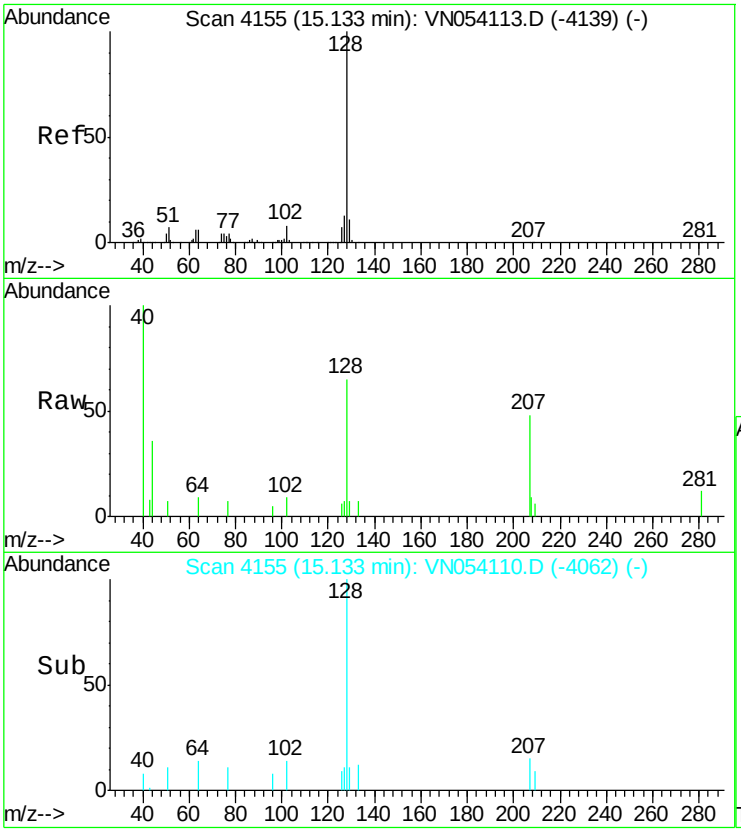


#94
Hexachlorobutadiene
Concen: 1.161 ug/l
RT: 15.01 min Scan# 4117
Delta R.T. 0.00 min
Lab File: VN054110.D
Acq: 6 Mar 2019 10:09

Tgt Ion:225 Resp: 3892

Ion	Ratio	Lower	Upper
225	100		
223	58.2	31.2	93.6
227	65.3	31.9	95.7



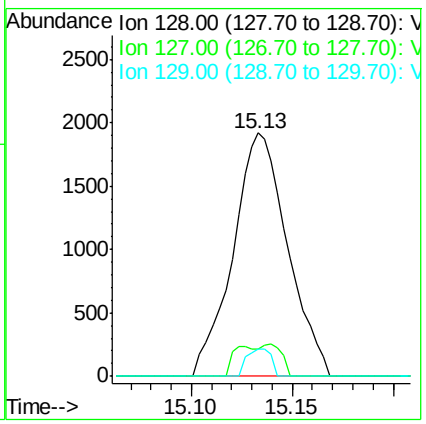


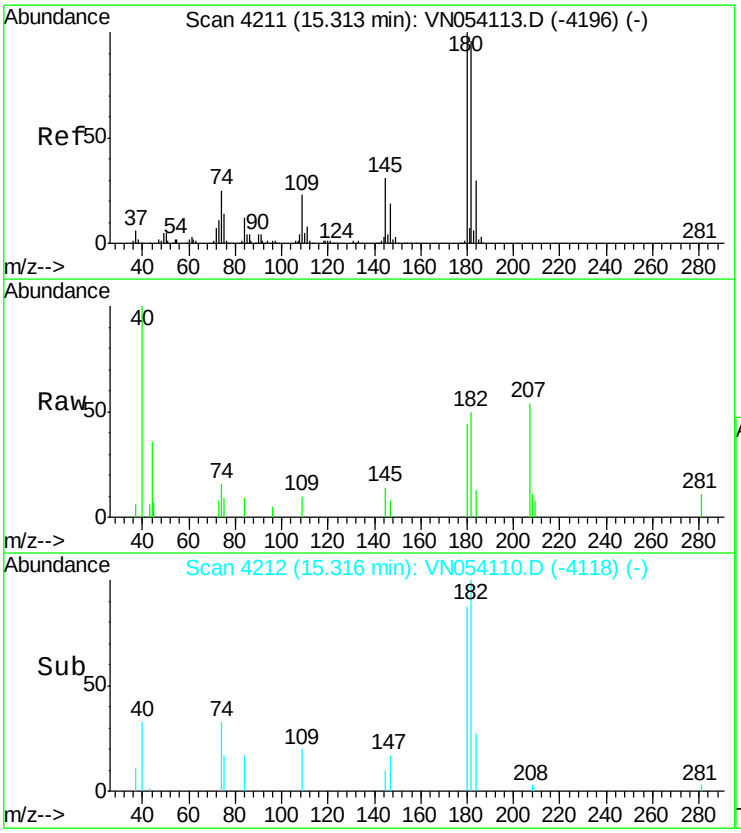
#95
Naphthalene
Concen: 0.393 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. 0.00 min
Lab File: VN054110.D
Acq: 6 Mar 2019 10:09

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion:128 Resp: 3619

Ion	Ratio	Lower	Upper
128	100		
127	5.9	10.4	15.6#
129	5.0	8.6	12.8#





#96
1,2,3-Trichlorobenzene
Concen: 0.535 ug/l
RT: 15.32 min Scan# 4212
Delta R.T. 0.00 min
Lab File: VN054110.D
Acq: 6 Mar 2019 10:09

Tgt Ion:180 Resp: 2405

Ion	Ratio	Lower	Upper
180	100		
182	111.9	47.9	143.7
145	25.7	14.9	44.5