Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN101118\
Data File : VN051804.D
Acq On : 11 Oct 2018 9:11
Operator : MD\SY
Sample : VSTDICC020
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 4 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Quant Time: Oct 11 10:24:57 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N101118W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 11 10:14:49 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.67	168	832595	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.59	114	1232677	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.41	117	1070612	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	388965	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.03	65	164776	16.44	ug/l		0.00
Spiked Amount 50.000			Recovery = 32.88%				
35) Dibromofluoromethane	7.59	113	151766	15.48	ug/l		0.00
Spiked Amount 50.000			Recovery = 30.96%				
50) Toluene-d8	10.09	98	547787	14.94	ug/l		0.00
Spiked Amount 50.000			Recovery = 29.88%				
62) 4-Bromofluorobenzene	12.40	95	157421	12.92	ug/l		0.00
Spiked Amount 50.000			Recovery = 25.84%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.85	85	14063	1.26	ug/l		94
3) Chloromethane	2.06	50	16873	1.23	ug/l		99
4) Vinyl Chloride	2.18	62	25322	1.95	ug/l		98
5) Bromomethane	2.57	94	23014	2.75	ug/l		100
6) Chloroethane	2.70	64	19875	2.64	ug/l		98
7) Trichlorofluoromethane	3.02	101	28956	1.74	ug/l		100
8) Diethyl Ether	3.41	74	9403	1.66	ug/l		92
9) 1,1,2-Trichlorotrifluoroet	3.76	101	18740	1.80	ug/l		96
10) Methyl Iodide	3.94	142	19643	2.38	ug/l		99
11) Tert butyl alcohol	4.79	59	4422	6.93	ug/l		98
12) 1,1-Dichloroethene	3.73	96	16541	1.77	ug/l		88
13) Acrolein	3.61	56	62969	180.62	ug/l		97
14) Allyl chloride	4.33	41	20096	1.38	ug/l	#	77
15) Acrylonitrile	5.00	53	24292	7.49	ug/l	#	92
16) Acetone	3.82	43	23103	8.53	ug/l		98
17) Carbon Disulfide	4.05	76	42063	1.34	ug/l		98
18) Methyl Acetate	4.33	43	16933	1.79	ug/l		95
19) Methyl tert-butyl Ether	5.05	73	52040	2.21	ug/l		94
20) Methylene Chloride	4.55	84	19803	1.75	ug/l		92
21) trans-1,2-Dichloroethene	5.05	96	19602	1.94	ug/l	#	81
22) Diisopropyl ether	5.96	45	45815	1.58	ug/l	#	84
23) Vinyl Acetate	5.91	43	158098	8.45	ug/l		94
24) 1,1-Dichloroethane	5.85	63	31342	1.68	ug/l		96
25) 2-Butanone	6.85	43	32210	7.97	ug/l		97
26) 2,2-Dichloropropane	6.83	77	31243	2.09	ug/l		79
27) cis-1,2-Dichloroethene	6.83	96	21790	2.00	ug/l		89
28) Bromochloromethane	7.20	49	92061	11.62	ug/l	#	71
29) Tetrahydrofuran	7.23	42	21052	9.09	ug/l	#	81
30) Chloroform	7.37	83	38257	2.07	ug/l		94
31) Cyclohexane	7.66	56	40999	2.21	ug/l	#	56
32) 1,1,1-Trichloroethane	7.57	97	34183	2.16	ug/l		93
36) 1,1-Dichloropropene	7.79	75	25744	1.77	ug/l		98
37) Ethyl Acetate	6.94	43	12959	1.55	ug/l	#	94
38) Carbon Tetrachloride	7.77	117	29630	2.02	ug/l		96

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Acq On : 11 Oct 2018 9:11
Operator : MD\SY
Sample : VSTDICC020
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 4 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Quant Time: Oct 11 10:24:57 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N101118W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 11 10:14:49 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.08	83	31183	1.98 ug/l		89
40) Benzene	8.04	78	75805	1.73 ug/l		98
41) Methacrylonitrile	7.18	41	5551	1.23 ug/l	#	75
42) 1,2-Dichloroethane	8.13	62	25735	1.96 ug/l		96
43) Isopropyl Acetate	8.17	43	20158	1.40 ug/l	#	94
44) Trichloroethene	8.84	130	23635	2.04 ug/l		93
45) 1,2-Dichloropropane	9.12	63	17990	1.56 ug/l	#	88
46) Dibromomethane	9.21	93	14191	2.10 ug/l		93
47) Bromodichloromethane	9.41	83	26662	1.88 ug/l		98
48) Methyl methacrylate	9.20	41	11524	1.57 ug/l	#	79
49) 1,4-Dioxane	9.20	88	3749	37.56 ug/l	#	88
51) 4-Methyl-2-Pentanone	9.99	43	67705	7.90 ug/l		96
52) Toluene	10.16	92	50894	1.96 ug/l		96
53) t-1,3-Dichloropropene	10.38	75	25123	1.78 ug/l		95
54) cis-1,3-Dichloropropene	9.84	75	27657	1.71 ug/l		97
55) 1,1,2-Trichloroethane	10.56	97	18535	1.92 ug/l		97
56) Ethyl methacrylate	10.43	69	21059	1.93 ug/l	#	88
57) 1,3-Dichloropropane	10.71	76	27050	1.70 ug/l		96
58) 2-Chloroethyl Vinyl ether	9.70	63	351965	75.36 ug/l	#	89
59) 2-Hexanone	10.75	43	45069	7.90 ug/l		98
60) Dibromochloromethane	10.90	129	19247	1.78 ug/l		95
61) 1,2-Dibromoethane	11.01	107	19107	2.05 ug/l		96
64) Tetrachloroethene	10.63	164	22397	2.20 ug/l		98
65) Chlorobenzene	11.44	112	54763	1.96 ug/l		97
66) 1,1,1,2-Tetrachloroethane	11.51	131	19968	1.95 ug/l		94
67) Ethyl Benzene	11.51	91	92094	2.02 ug/l		96
68) m/p-Xylenes	11.62	106	70370	4.08 ug/l		95
69) o-Xylene	11.95	106	35062	2.11 ug/l		97
70) Styrene	11.96	104	48837	1.88 ug/l		97
71) Bromoform	12.13	173	11517	1.64 ug/l	#	99
73) Isopropylbenzene	12.25	105	93030	2.89 ug/l		100
74) N-amyl acetate	12.07	43	17036	2.11 ug/l		98
75) 1,1,2,2-Tetrachloroethane	12.51	83	19752	2.28 ug/l		92
76) 1,2,3-Trichloropropane	12.55	75	23089	3.39 ug/l	#	100
77) Bromobenzene	12.53	156	21142	2.42 ug/l		94
78) n-propylbenzene	12.59	91	90443	2.51 ug/l		96
79) 2-Chlorotoluene	12.68	91	55765	2.49 ug/l		98
80) 1,3,5-Trimethylbenzene	12.73	105	71108	2.74 ug/l		100
81) trans-1,4-Dichloro-2-buten	12.30	75	4658	2.31 ug/l		93
82) 4-Chlorotoluene	12.78	91	54074	2.44 ug/l		97
83) tert-Butylbenzene	12.99	119	68145	3.03 ug/l		99
84) 1,2,4-Trimethylbenzene	13.04	105	67962	2.60 ug/l		100
85) sec-Butylbenzene	13.17	105	85145	2.89 ug/l		99
86) p-Isopropyltoluene	13.29	119	69585	2.77 ug/l		99
87) 1,3-Dichlorobenzene	13.28	146	33779	2.27 ug/l		99
88) 1,4-Dichlorobenzene	13.36	146	32130	2.20 ug/l		89
89) n-Butylbenzene	13.62	91	44475	2.21 ug/l		98
90) Hexachloroethane	13.88	117	12438	2.39 ug/l		99
91) 1,2-Dichlorobenzene	13.65	146	32439	2.26 ug/l		96
92) 1,2-Dibromo-3-Chloropropan	14.27	75	2568	2.22 ug/l		91

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Operator : MD\SY
Sample : VSTDICC020
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 4 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Quant Time: Oct 11 10:24:57 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N101118W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 11 10:14:49 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	10617	1.70	ug/l	93
94) Hexachlorobutadiene	15.01	225	11370	2.43	ug/l	98
95) Naphthalene	15.14	128	24196	1.97	ug/l	99
96) 1,2,3-Trichlorobenzene	15.32	180	12609	2.08	ug/l	91

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

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN101118\
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Acq On : 11 Oct 2018 9:11
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Sample : VSTDICC020
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Quant Time: Oct 11 10:24:57 2018
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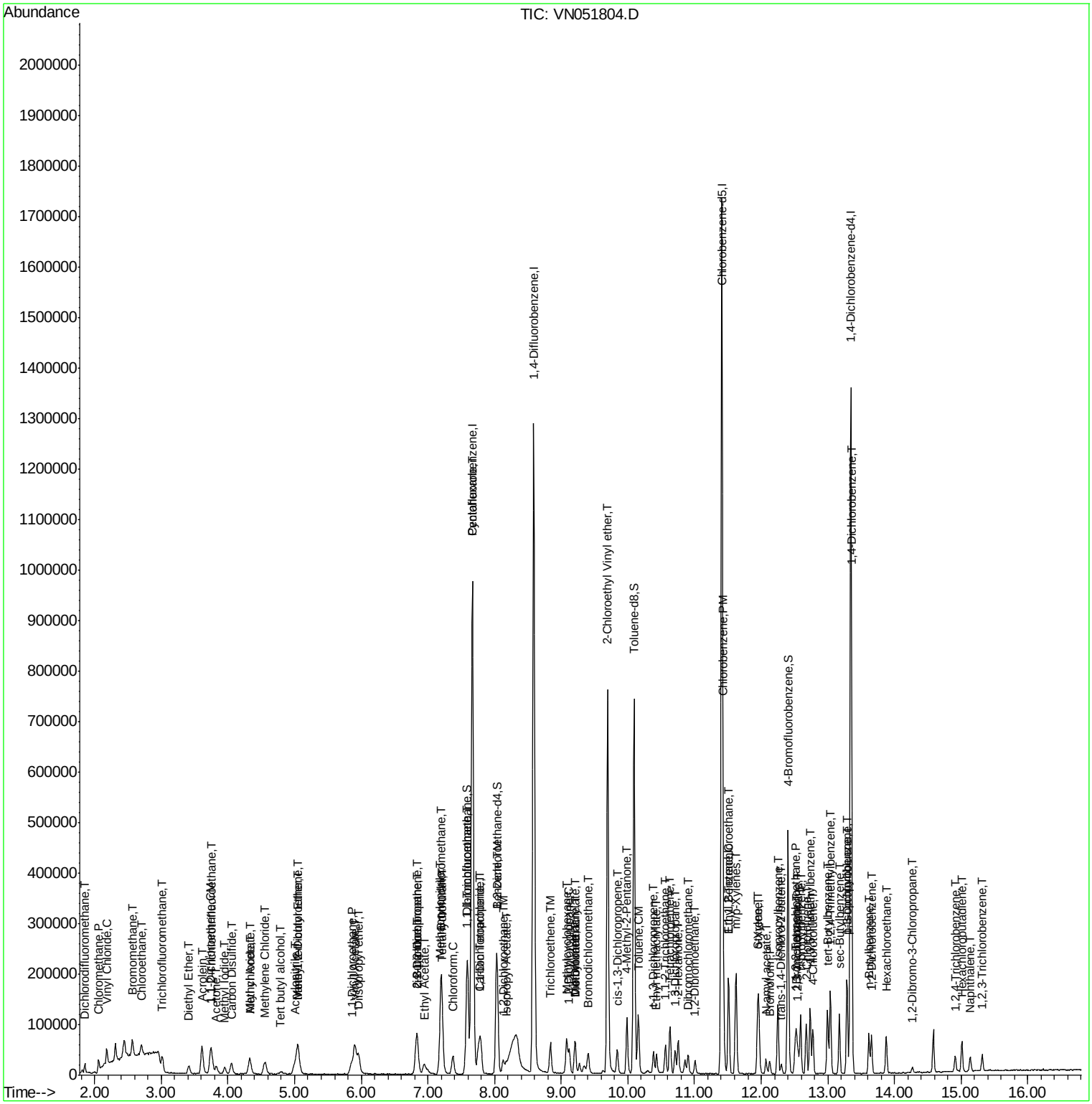
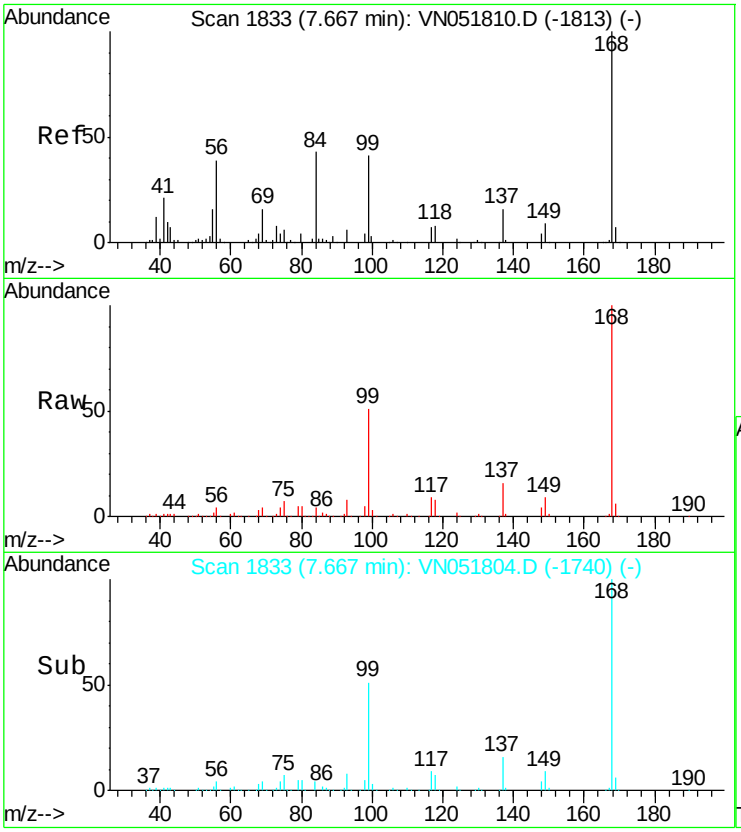
Quant Title : SW846 8260
QLast Update : Thu Oct 11 10:14:49 2018
Response via : Initial Calibration



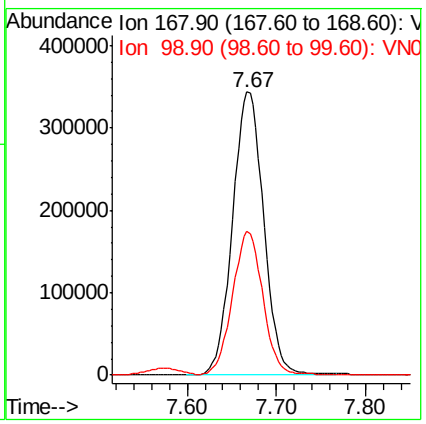


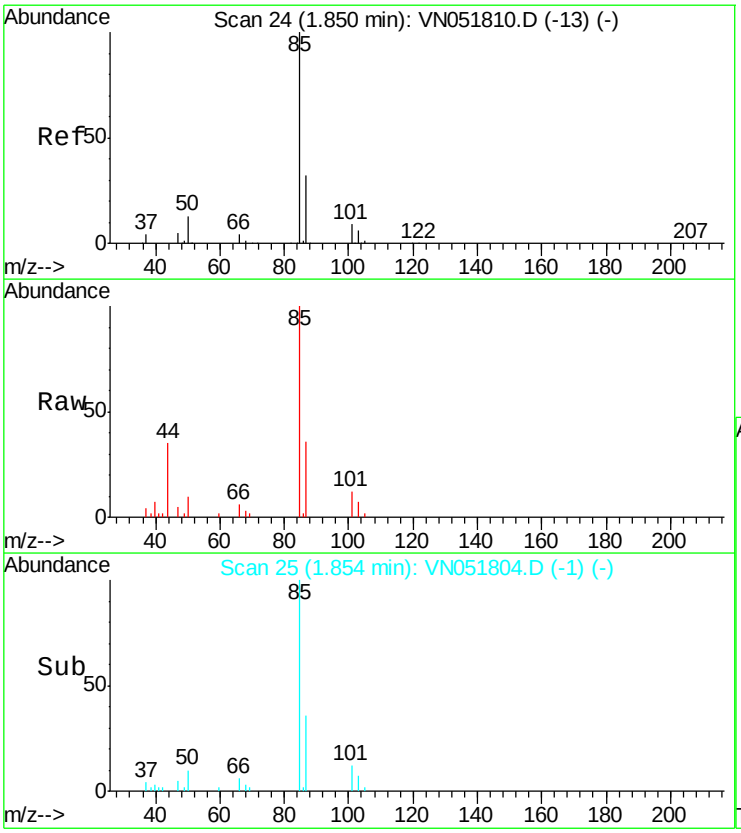
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VN051804.D
Acq: 11 Oct 2018 9:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:168 Resp: 832595

Ion	Ratio	Lower	Upper
168	100		
99	50.5	39.6	59.4

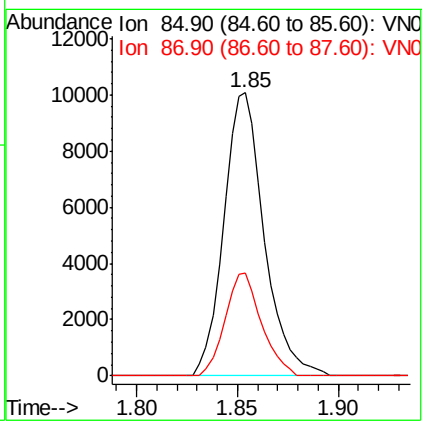


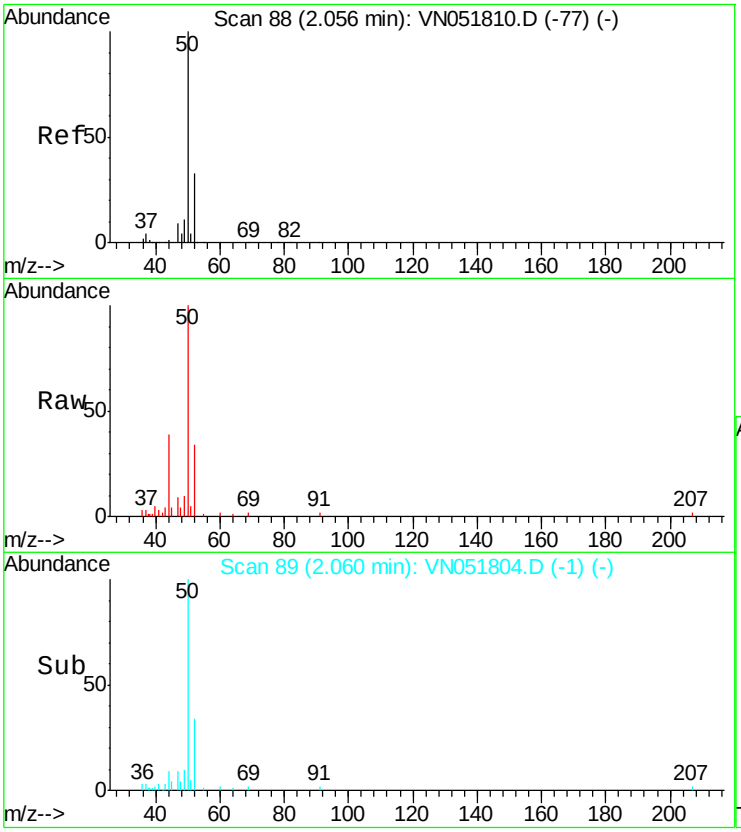


#2
Dichlorodifluoromethane
Concen: 1.26 ug/l
RT: 1.85 min Scan# 25
Delta R.T. 0.00 min
Lab File: VN051804.D
Acq: 11 Oct 2018 9:11

Tgt Ion: 85 Resp: 14063

Ion	Ratio	Lower	Upper
85	100		
87	36.2	16.4	49.1



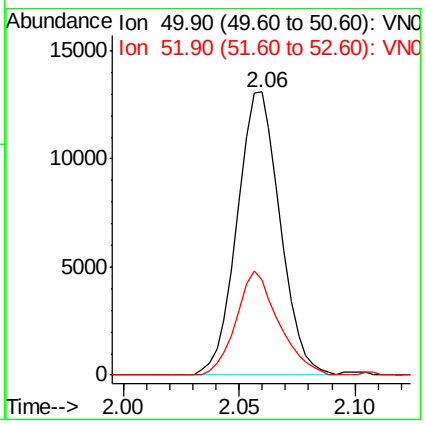


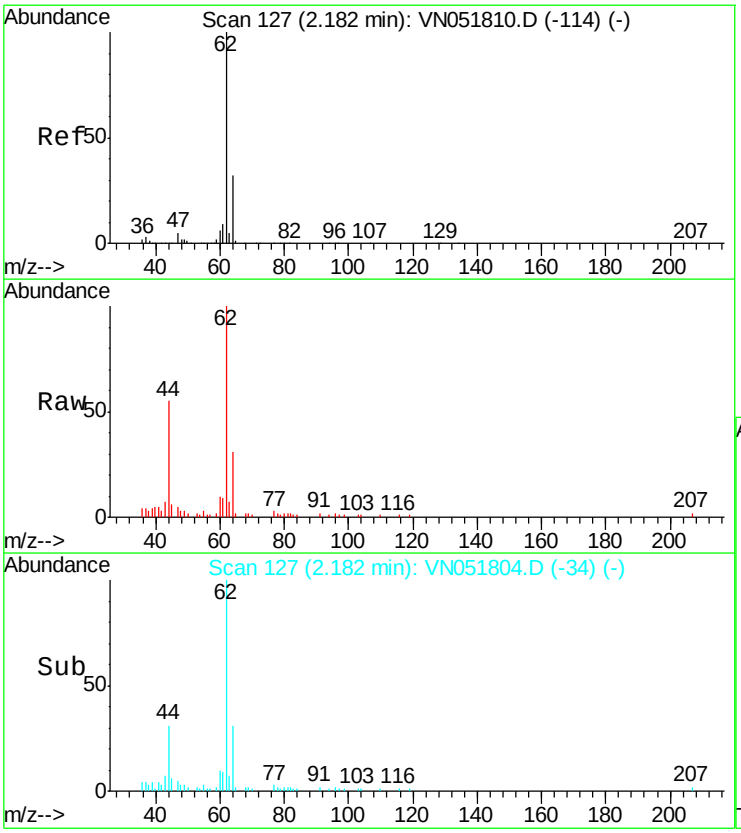
#3
Chloromethane
Concen: 1.23 ug/l
RT: 2.06 min Scan# 89
Delta R.T. 0.00 min
Lab File: VN051804.D
Acq: 11 Oct 2018 9:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 50 Resp: 16873

Ion	Ratio	Lower	Upper
50	100		
52	33.7	26.3	39.5

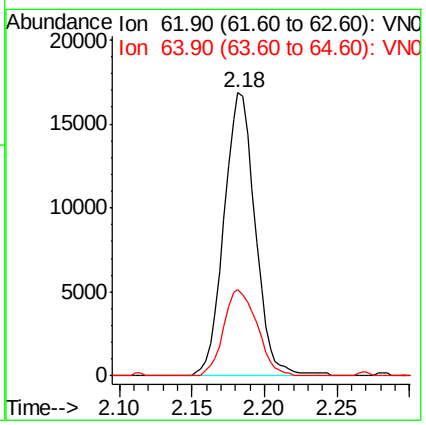


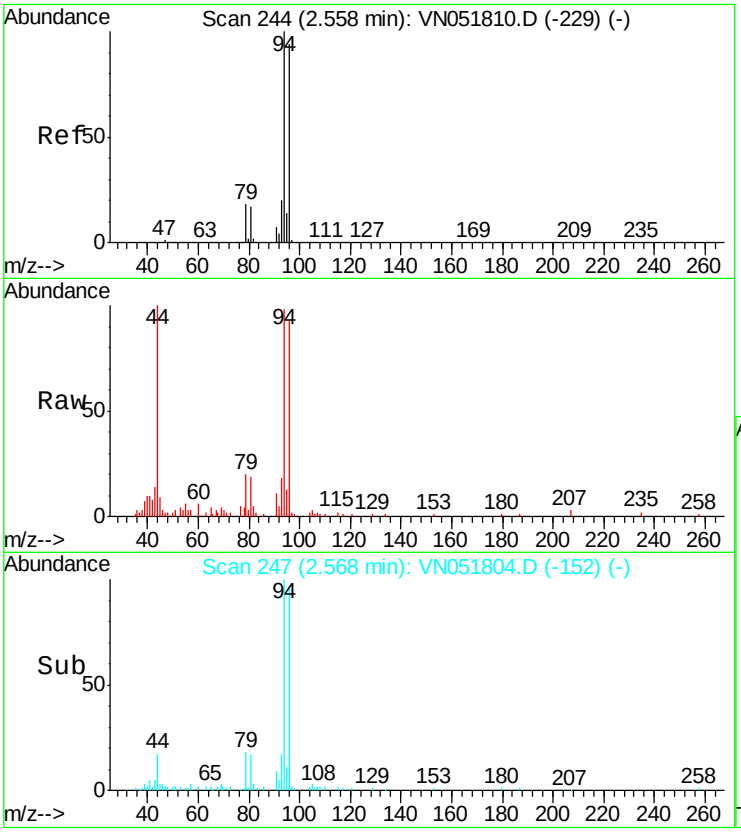


#4
Vinyl Chloride
Concen: 1.95 ug/l
RT: 2.18 min Scan# 127
Delta R.T. 0.00 min
Lab File: VN051804.D
Acq: 11 Oct 2018 9:11

Tgt Ion: 62 Resp: 25322

Ion	Ratio	Lower	Upper
62	100		
64	30.6	25.4	38.2



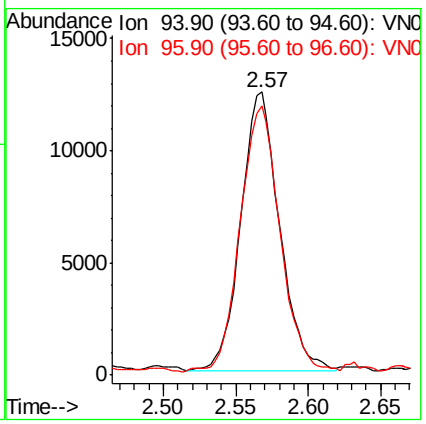


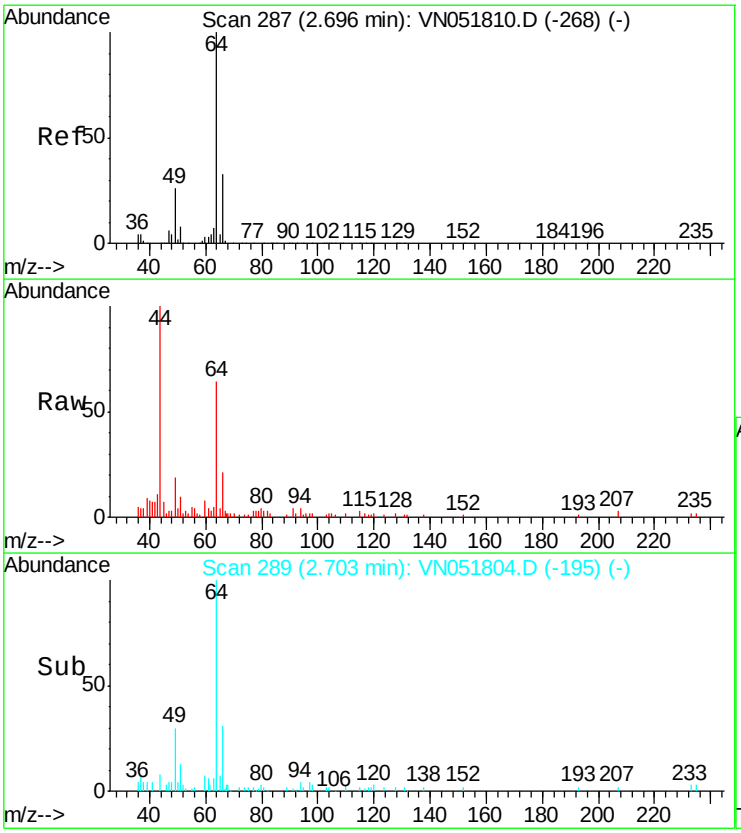
#5
Bromomethane
Concen: 2.75 ug/l
RT: 2.57 min Scan# 247
Delta R.T. 0.01 min
Lab File: VN051804.D
Acq: 11 Oct 2018 9:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 94 Resp: 23014

Ion	Ratio	Lower	Upper
94	100		
96	95.1	76.2	114.2

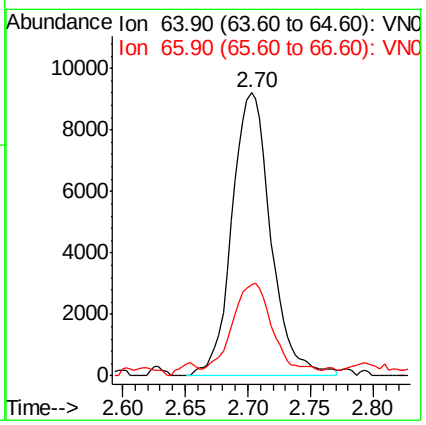


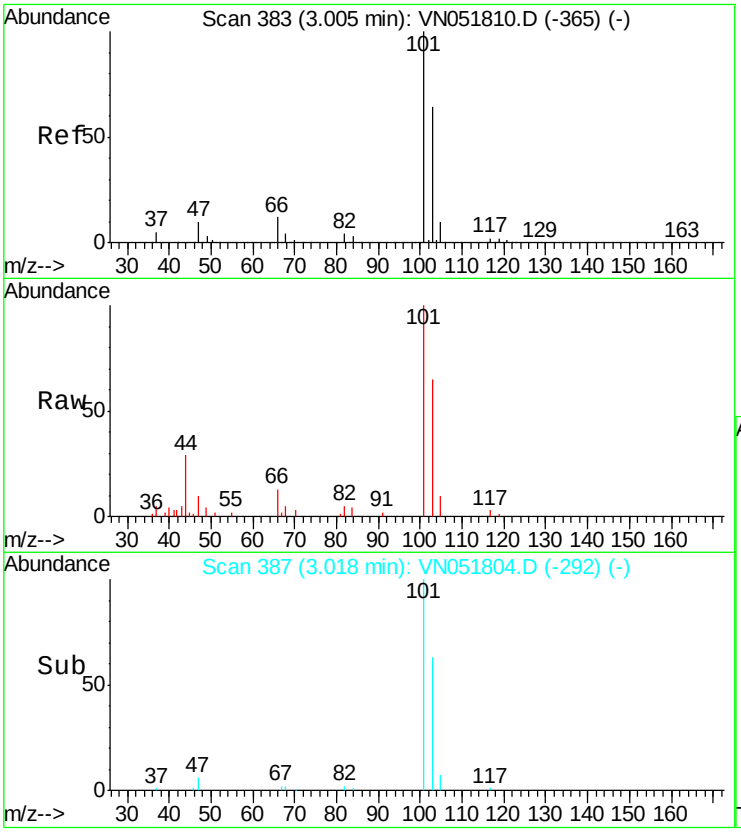


#6
Chloroethane
Concen: 2.64 ug/l
RT: 2.70 min Scan# 289
Delta R.T. 0.00 min
Lab File: VN051804.D
Acq: 11 Oct 2018 9:11

Tgt Ion: 64 Resp: 19875

Ion	Ratio	Lower	Upper
64	100		
66	30.2	25.3	37.9



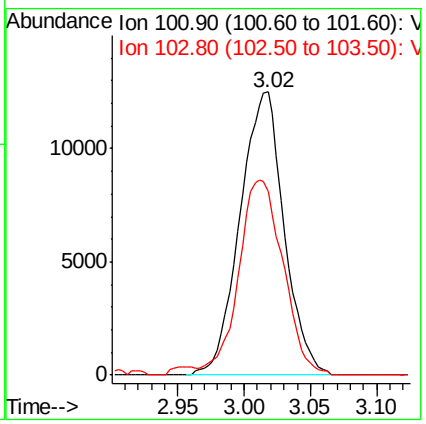


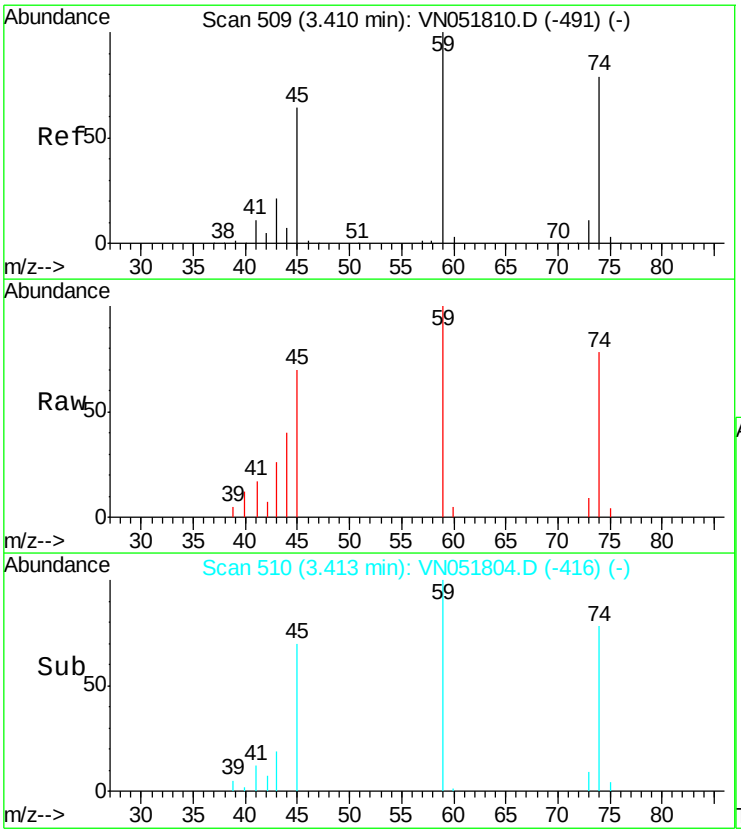
#7
Trichlorofluoromethane
Concen: 1.74 ug/l
RT: 3.02 min Scan# 387
Delta R.T. 0.01 min
Lab File: VN051804.D
Acq: 11 Oct 2018 9:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:101 Resp: 28956

Ion	Ratio	Lower	Upper
101	100		
103	64.7	51.6	77.4

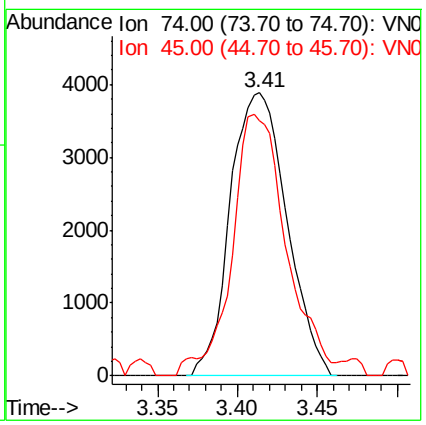


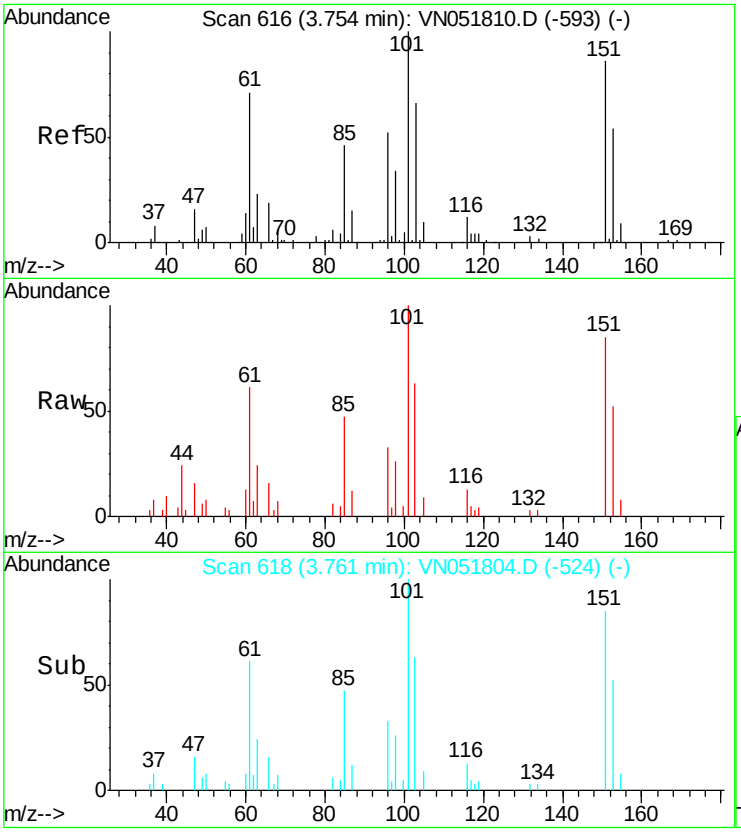


#8
Diethyl Ether
Concen: 1.66 ug/l
RT: 3.41 min Scan# 510
Delta R.T. 0.00 min
Lab File: VN051804.D
Acq: 11 Oct 2018 9:11

Tgt Ion: 74 Resp: 9403

Ion	Ratio	Lower	Upper
74	100		
45	88.7	48.2	144.6



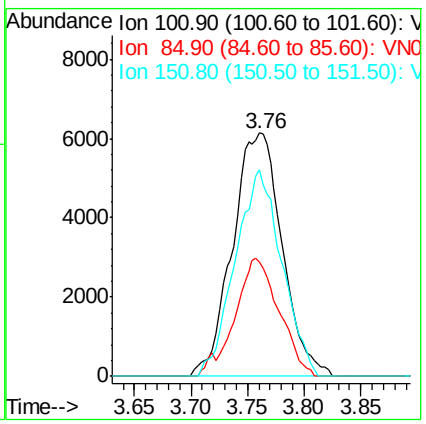


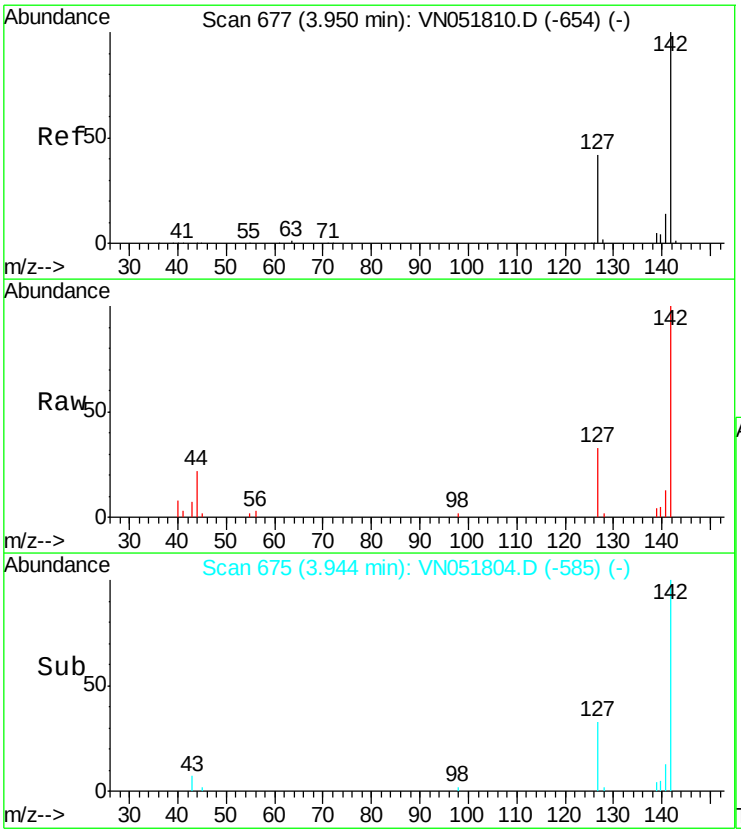
#9
1,1,2-Trichlorotrifluoroethane
Concen: 1.80 ug/l
RT: 3.76 min Scan# 618
Delta R.T. 0.00 min
Lab File: VN051804.D
Acq: 11 Oct 2018 9:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:101 Resp: 18740

Ion	Ratio	Lower	Upper
101	100		
85	43.2	33.7	50.5
151	79.5	67.4	101.2

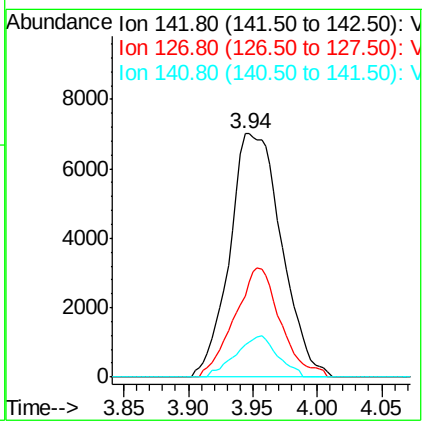


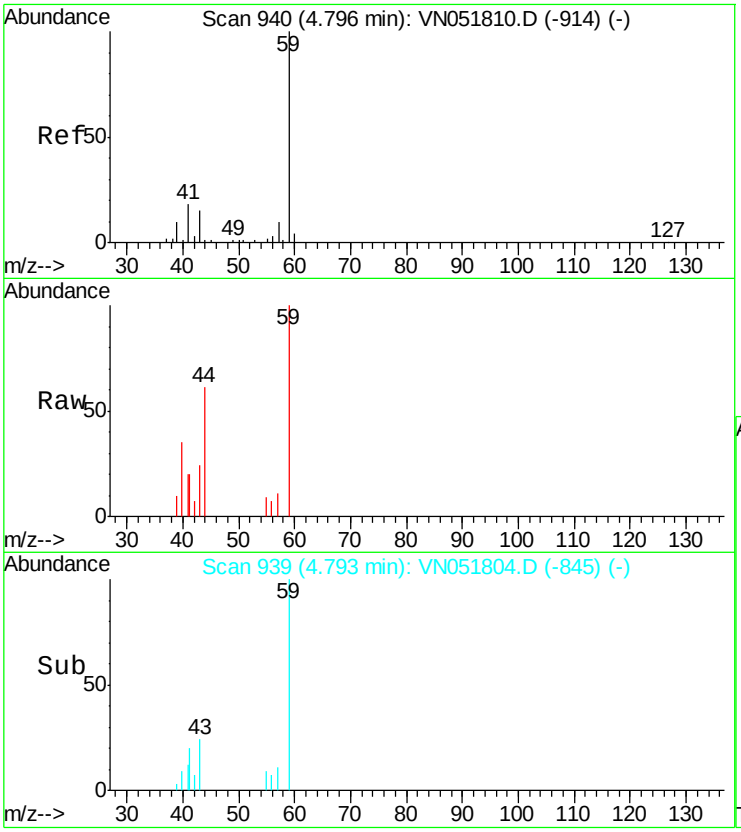


#10
Methyl Iodide
Concen: 2.38 ug/l
RT: 3.94 min Scan# 675
Delta R.T. -0.01 min
Lab File: VN051804.D
Acq: 11 Oct 2018 9:11

Tgt Ion:142 Resp: 19643

Ion	Ratio	Lower	Upper
142	100		
127	39.9	31.7	47.5
141	13.6	11.4	17.0



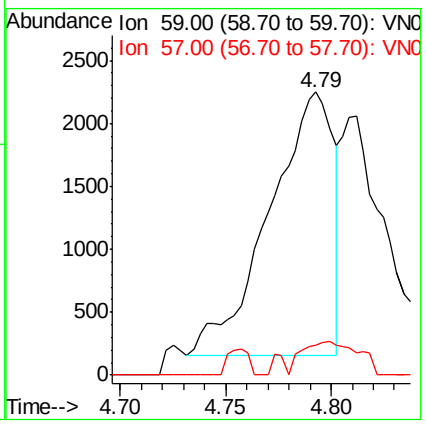


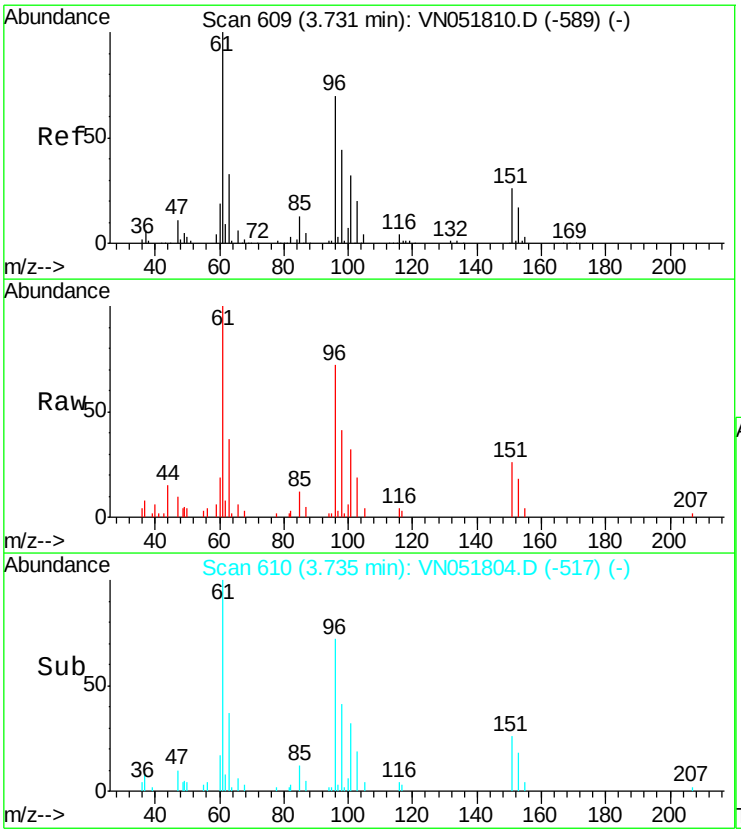
#11
Tert butyl alcohol
Concen: 6.93 ug/l
RT: 4.79 min Scan# 939
Delta R.T. 0.00 min
Lab File: VN051804.D
Acq: 11 Oct 2018 9:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 59 Resp: 4422

Ion	Ratio	Lower	Upper
59	100		
57	11.3	8.3	12.5

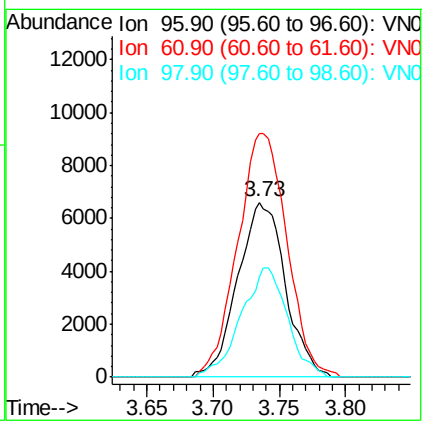


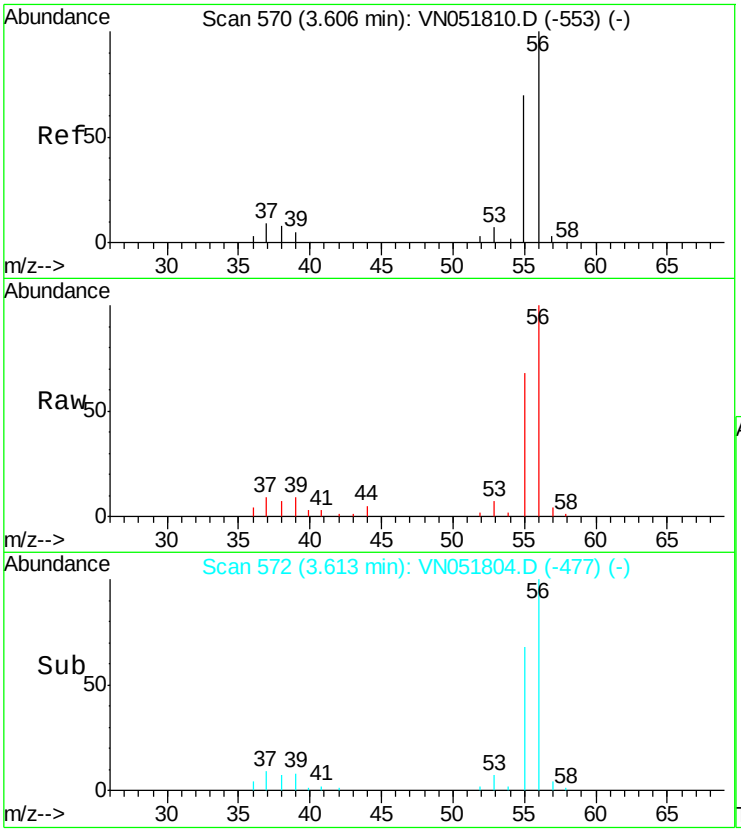


#12
1,1-Dichloroethene
Concen: 1.77 ug/l
RT: 3.73 min Scan# 610
Delta R.T. 0.00 min
Lab File: VN051804.D
Acq: 11 Oct 2018 9:11

Tgt Ion: 96 Resp: 16541

Ion	Ratio	Lower	Upper
96	100		
61	139.6	124.9	187.3
98	57.2	51.1	76.7



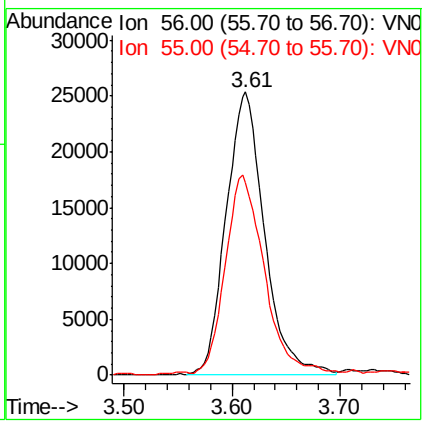


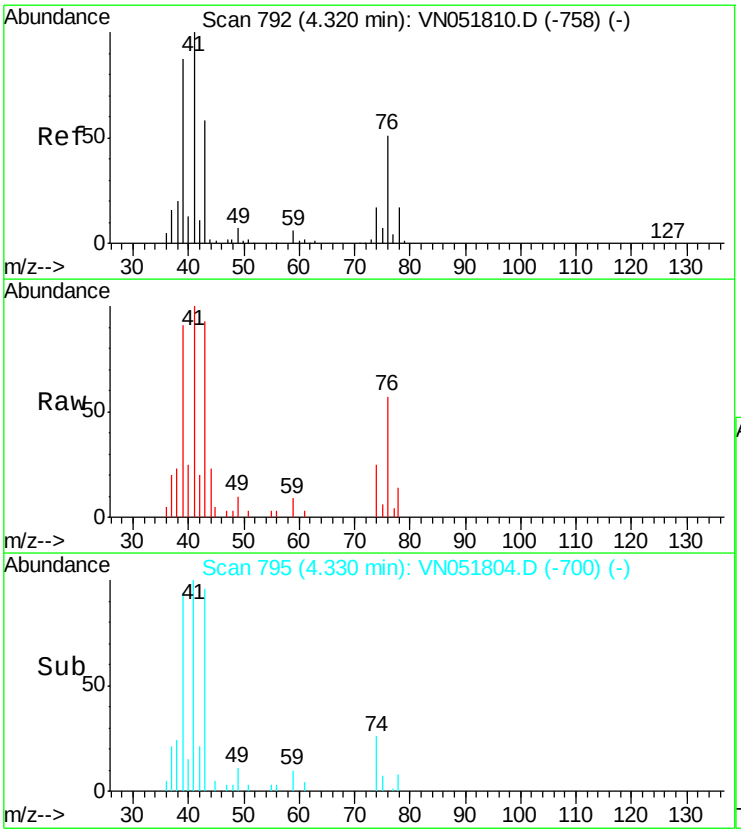
#13
Acrolein
Concen: 180.62 ug/l
RT: 3.61 min Scan# 572
Delta R.T. 0.01 min
Lab File: VN051804.D
Acq: 11 Oct 2018 9:11

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 56 Resp: 62969

Ion	Ratio	Lower	Upper
56	100		
55	69.7	57.7	86.5

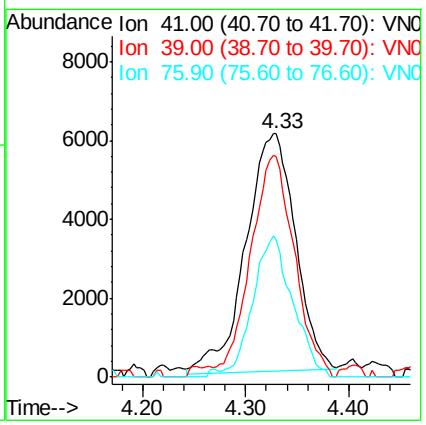


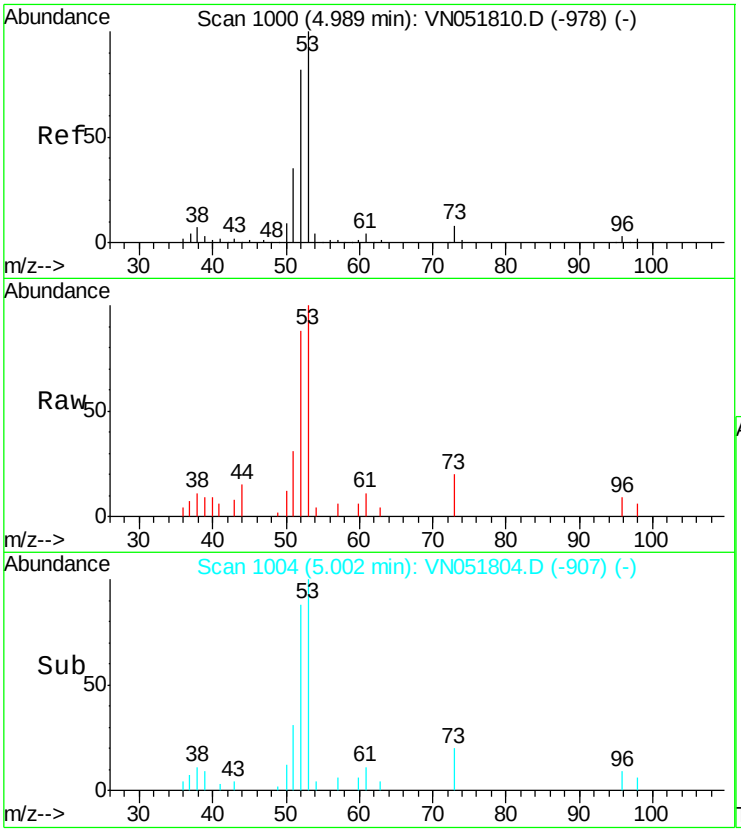


#14
Allyl chloride
Concen: 1.38 ug/l
RT: 4.33 min Scan# 795
Delta R.T. 0.01 min
Lab File: VN051804.D
Acq: 11 Oct 2018 9:11

Tgt Ion: 41 Resp: 20096

Ion	Ratio	Lower	Upper
41	100		
39	82.6	50.2	75.2#
76	47.7	29.8	44.8#



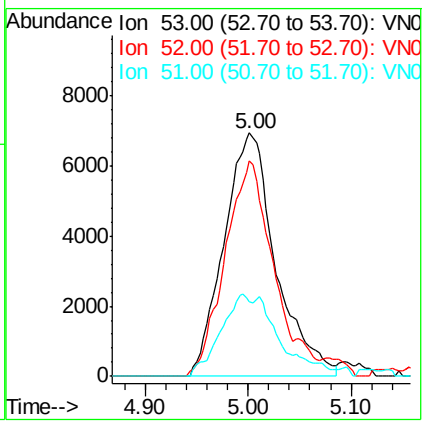


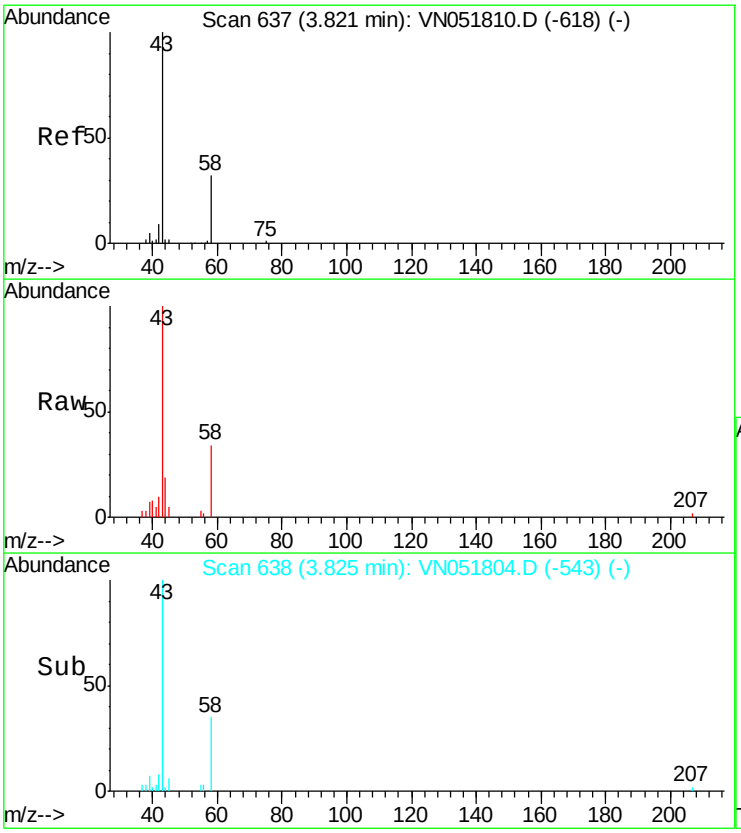
#15
Acrylonitrile
Concen: 7.49 ug/l
RT: 5.00 min Scan# 1004
Delta R.T. 0.01 min
Lab File: VN051804.D
Acq: 11 Oct 2018 9:11

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 53 Resp: 24292

Ion	Ratio	Lower	Upper
53	100		
52	82.9	65.9	98.9
51	20.4	28.6	43.0#

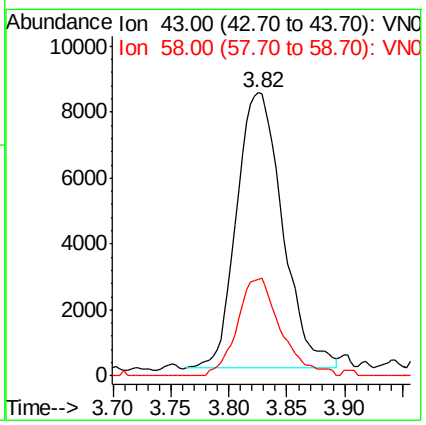


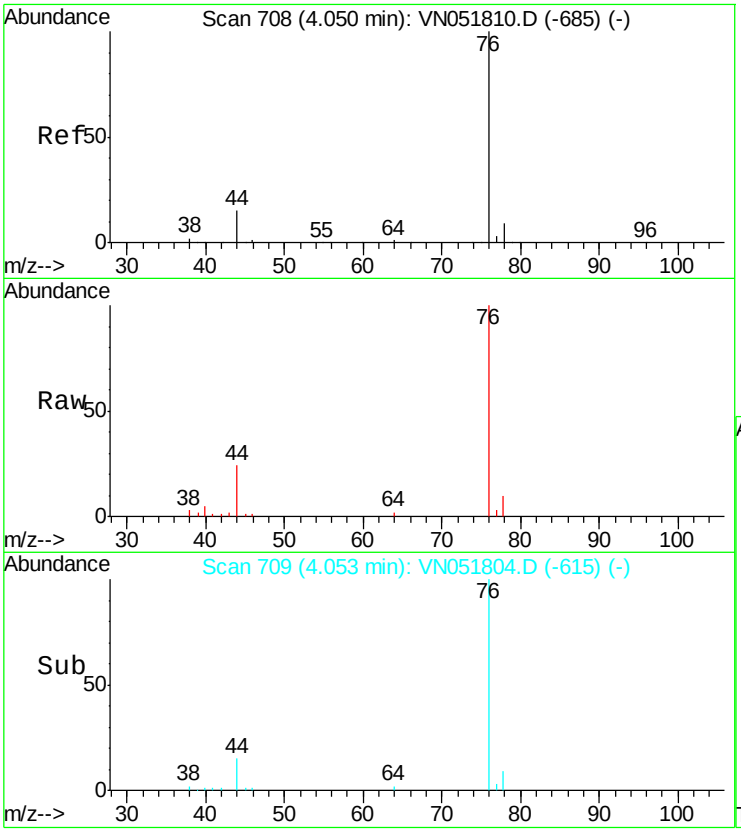


#16
Acetone
Concen: 8.53 ug/l
RT: 3.82 min Scan# 638
Delta R.T. 0.01 min
Lab File: VN051804.D
Acq: 11 Oct 2018 9:11

Tgt Ion: 43 Resp: 23103

Ion	Ratio	Lower	Upper
43	100		
58	35.1	27.2	40.8



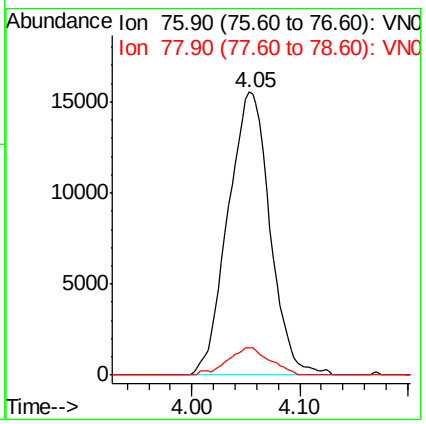


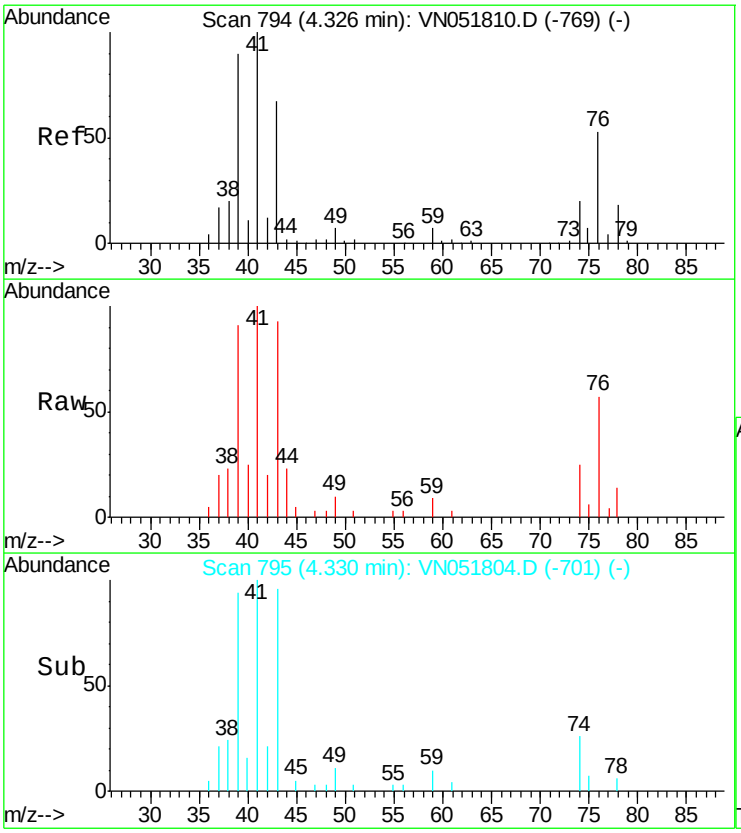
#17
Carbon Disulfide
Concen: 1.34 ug/l
RT: 4.05 min Scan# 709
Delta R.T. 0.00 min
Lab File: VN051804.D
Acq: 11 Oct 2018 9:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 76 Resp: 42063

Ion	Ratio	Lower	Upper
76	100		
78	9.9	7.3	10.9

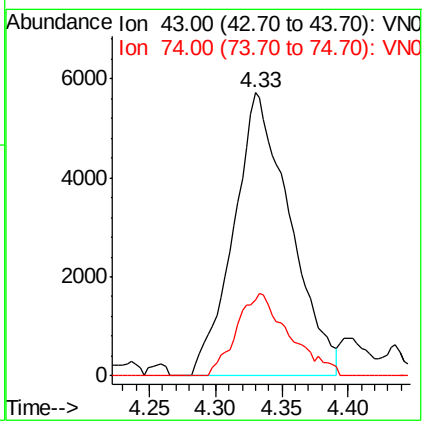


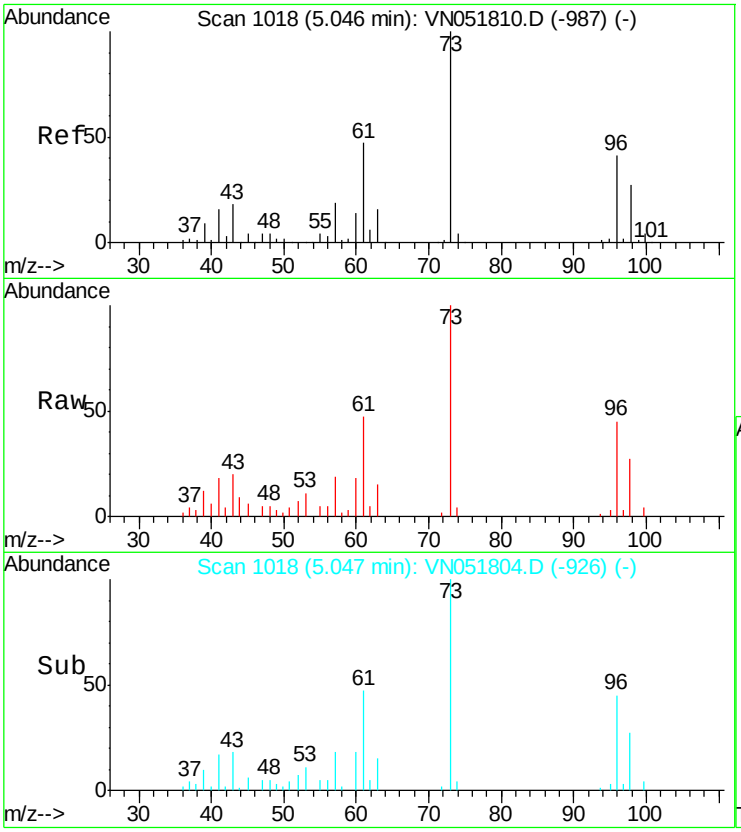


#18
Methyl Acetate
Concen: 1.79 ug/l
RT: 4.33 min Scan# 795
Delta R.T. 0.00 min
Lab File: VN051804.D
Acq: 11 Oct 2018 9:11

Tgt Ion: 43 Resp: 16933

Ion	Ratio	Lower	Upper
43	100		
74	27.3	19.8	29.8



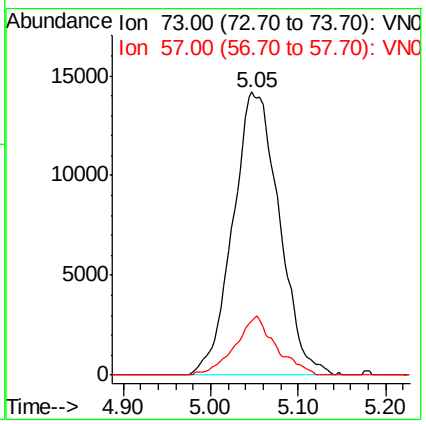


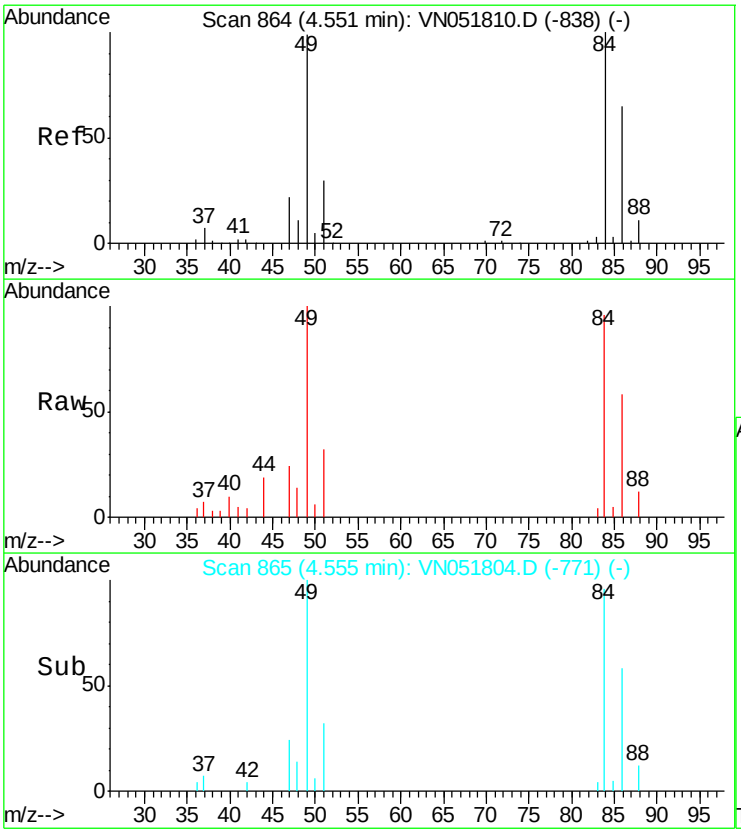
#19
Methyl tert-butyl Ether
Concen: 2.21 ug/l
RT: 5.05 min Scan# 1018
Delta R.T. -0.00 min
Lab File: VN051804.D
Acq: 11 Oct 2018 9:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 73 Resp: 52040

Ion	Ratio	Lower	Upper
73	100		
57	19.3	17.8	26.8

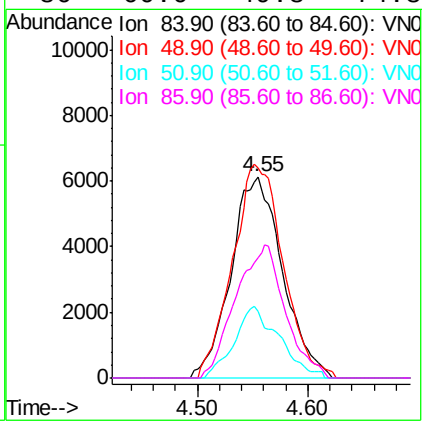


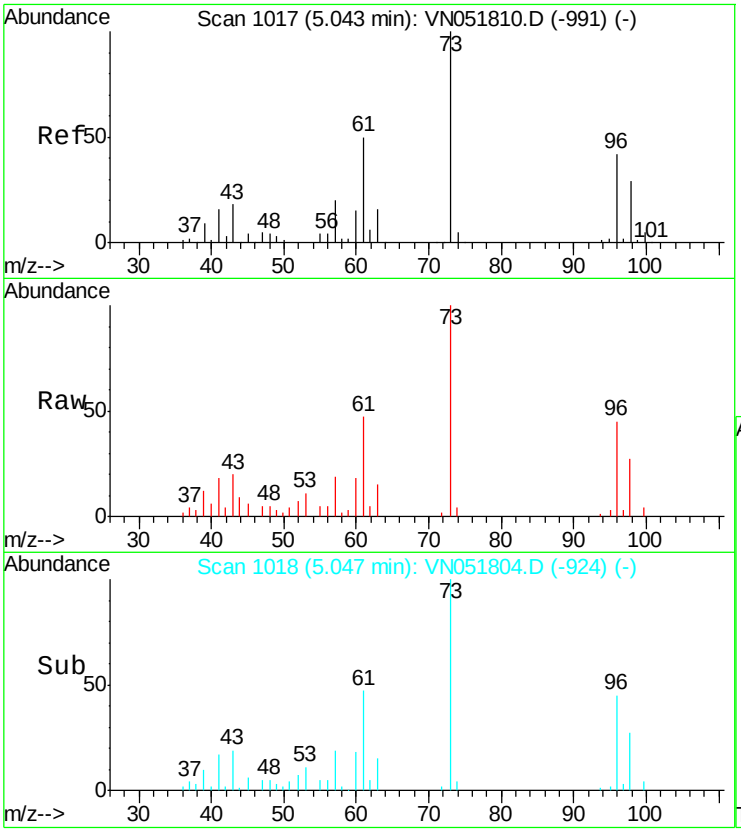


#20
Methylene Chloride
Concen: 1.75 ug/l
RT: 4.55 min Scan# 865
Delta R.T. 0.00 min
Lab File: VN051804.D
Acq: 11 Oct 2018 9:11

Tgt Ion: 84 Resp: 19803

Ion	Ratio	Lower	Upper
84	100		
49	104.1	93.2	139.8
51	33.2	29.0	43.6
86	60.0	49.8	74.8



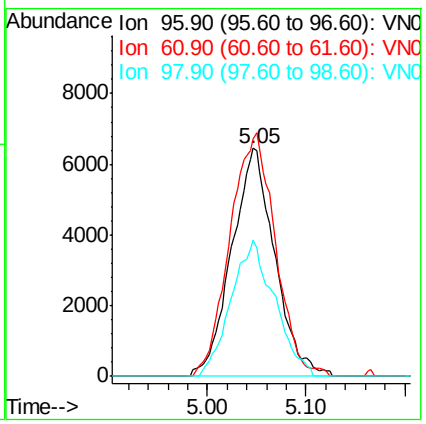


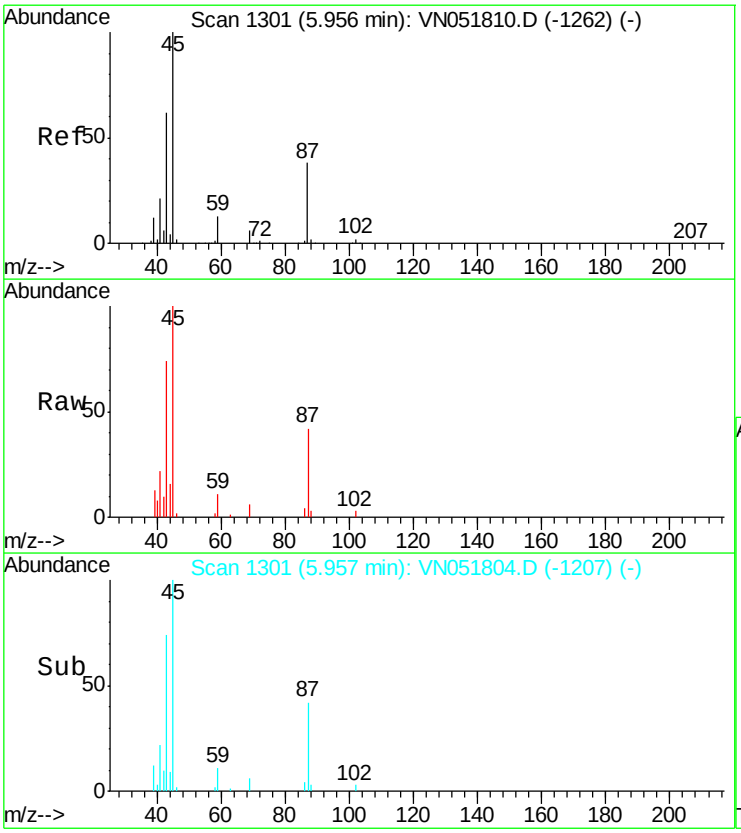
#21
trans-1,2-Dichloroethene
Concen: 1.94 ug/l
RT: 5.05 min Scan# 1018
Delta R.T. 0.00 min
Lab File: VN051804.D
Acq: 11 Oct 2018 9:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 96 Resp: 19602

Ion	Ratio	Lower	Upper
96	100		
61	104.0	107.4	161.0#
98	59.6	50.7	76.1

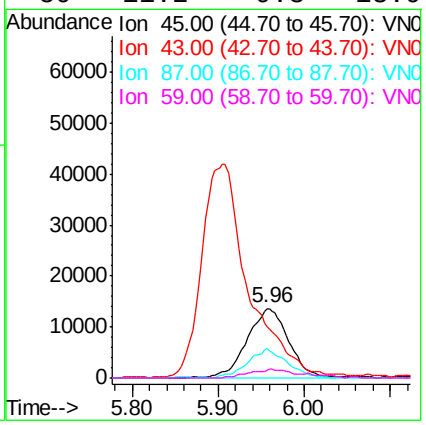


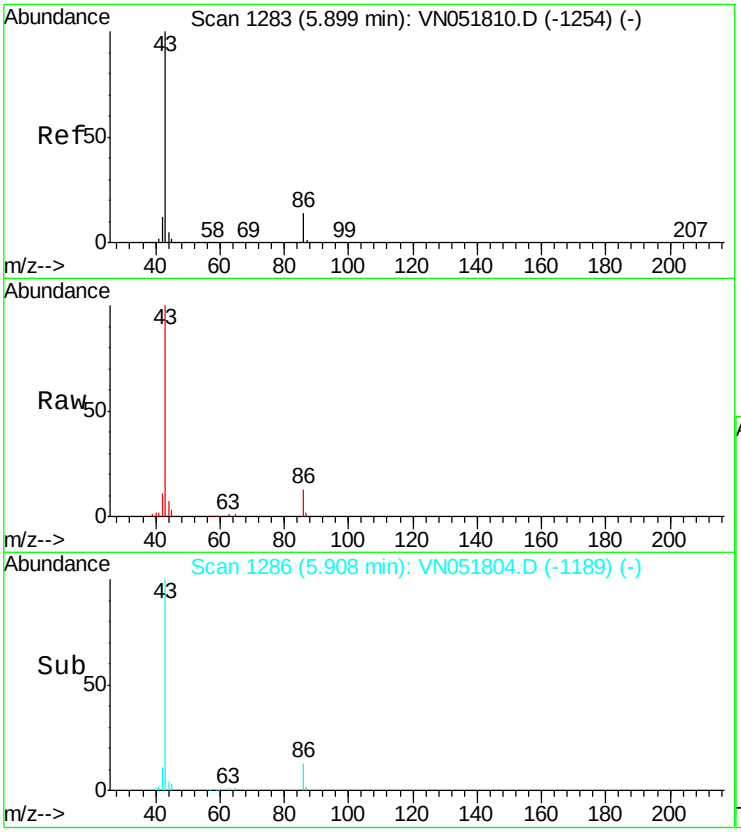


#22
Diisopropyl ether
Concen: 1.58 ug/l
RT: 5.96 min Scan# 1301
Delta R.T. 0.00 min
Lab File: VN051804.D
Acq: 11 Oct 2018 9:11

Tgt Ion: 45 Resp: 45815

Ion	Ratio	Lower	Upper
45	100		
43	68.2	45.9	68.9
87	42.0	22.7	34.1#
59	11.2	9.3	13.9



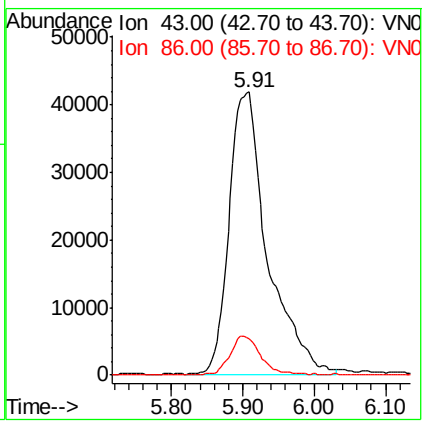


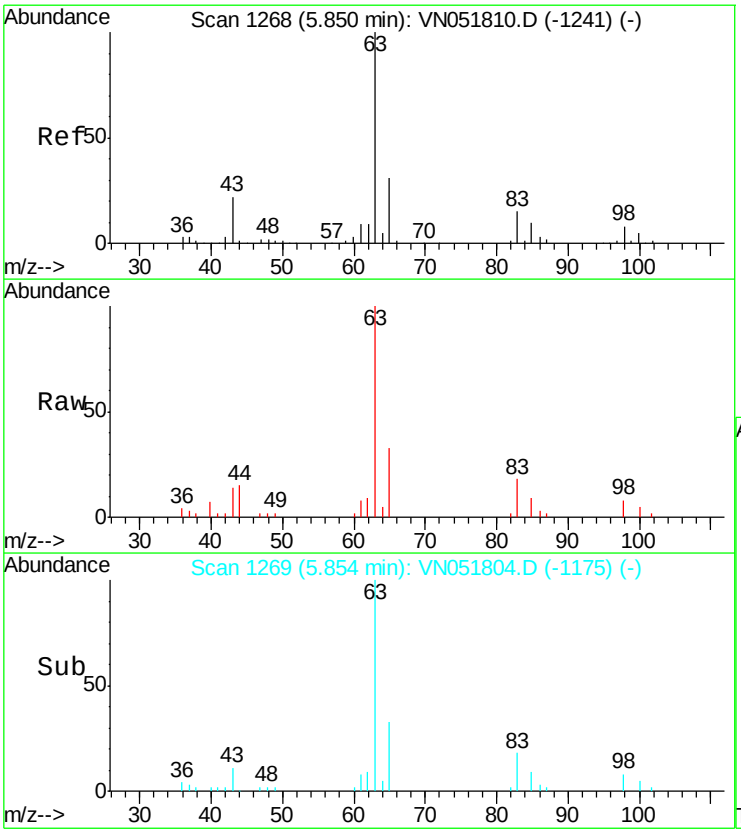
#23
Vinyl Acetate
Concen: 8.45 ug/l
RT: 5.91 min Scan# 1286
Delta R.T. 0.01 min
Lab File: VN051804.D
Acq: 11 Oct 2018 9:11

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 158098

Ion	Ratio	Lower	Upper
43	100		
86	13.0	8.7	13.1

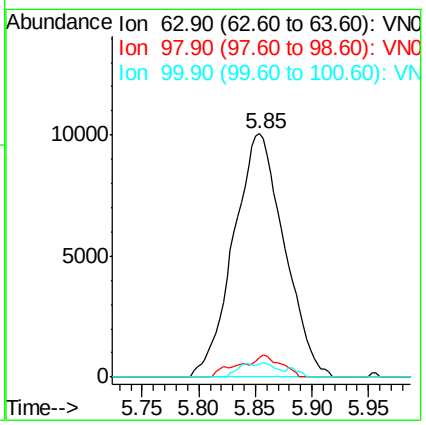


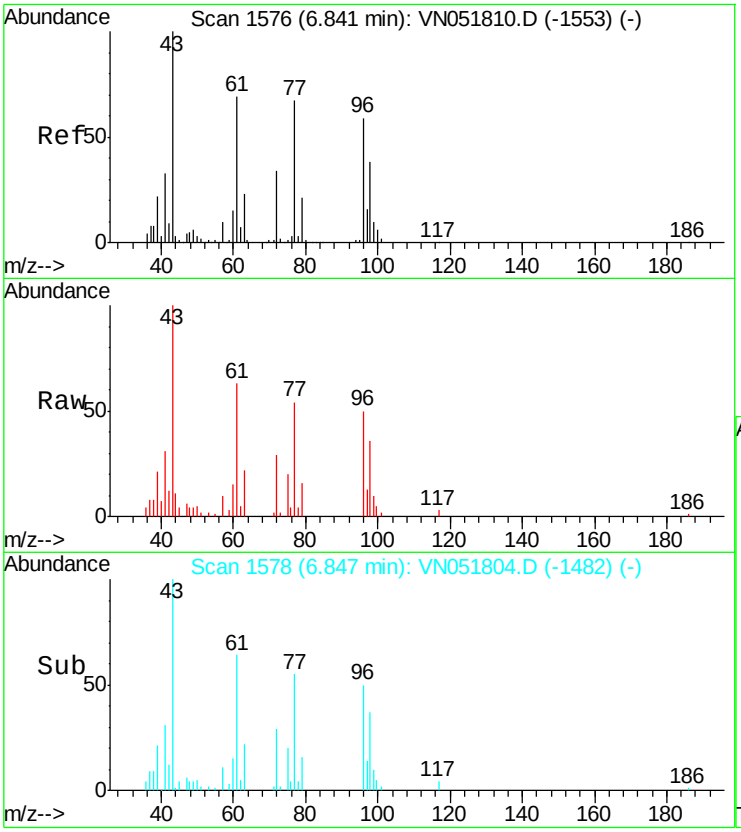


#24
1,1-Dichloroethane
Concen: 1.68 ug/l
RT: 5.85 min Scan# 1269
Delta R.T. 0.00 min
Lab File: VN051804.D
Acq: 11 Oct 2018 9:11

Tgt Ion: 63 Resp: 31342

Ion	Ratio	Lower	Upper
63	100		
98	8.0	3.3	9.8
100	5.4	2.1	6.5



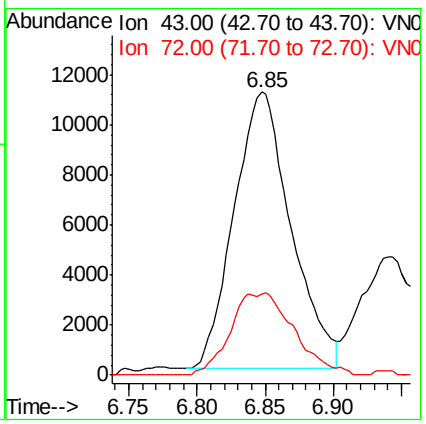


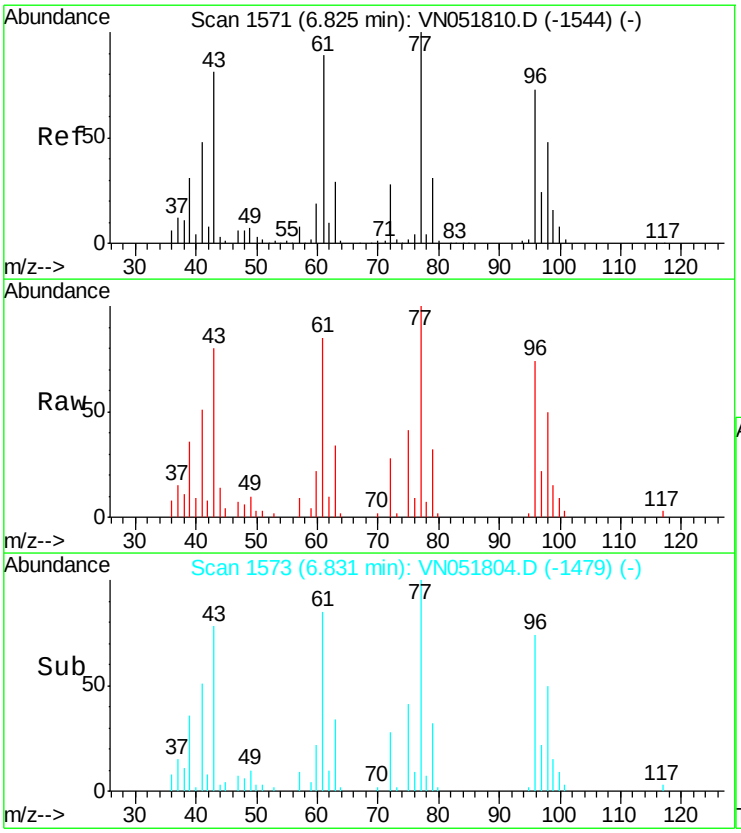
#25
2-Butanone
Concen: 7.97 ug/l
RT: 6.85 min Scan# 1578
Delta R.T. 0.01 min
Lab File: VN051804.D
Acq: 11 Oct 2018 9:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 32210

Ion	Ratio	Lower	Upper
43	100		
72	29.4	22.3	33.5

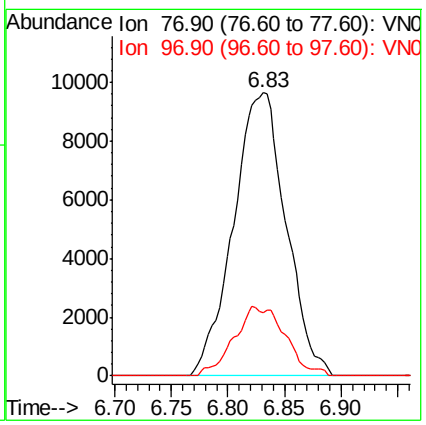


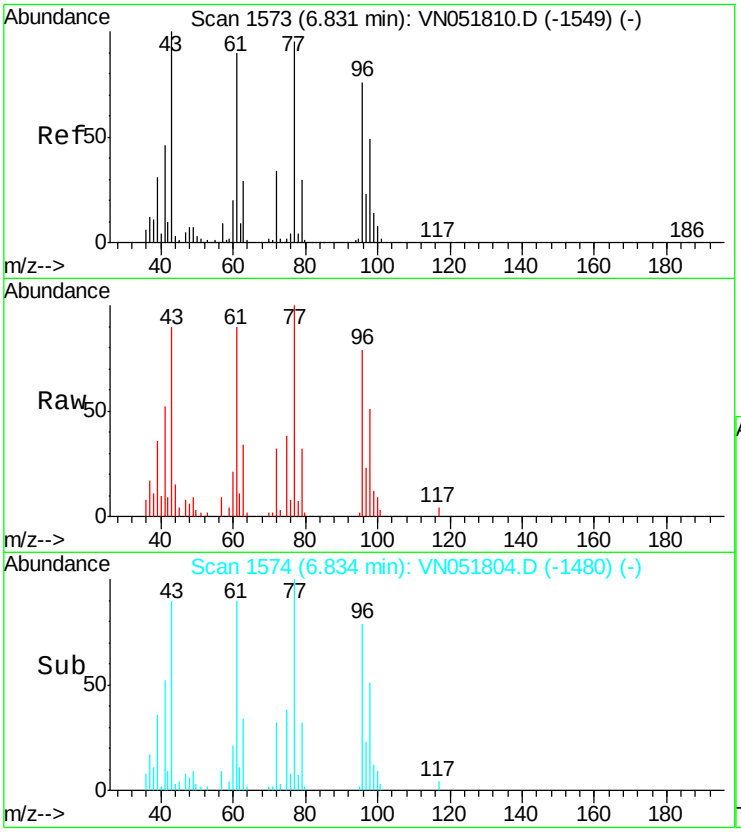


#26
2,2-Dichloropropane
Concen: 2.09 ug/l
RT: 6.83 min Scan# 1573
Delta R.T. 0.00 min
Lab File: VN051804.D
Acq: 11 Oct 2018 9:11

Tgt Ion: 77 Resp: 31243

Ion	Ratio	Lower	Upper
77	100		
97	13.7	12.0	36.0



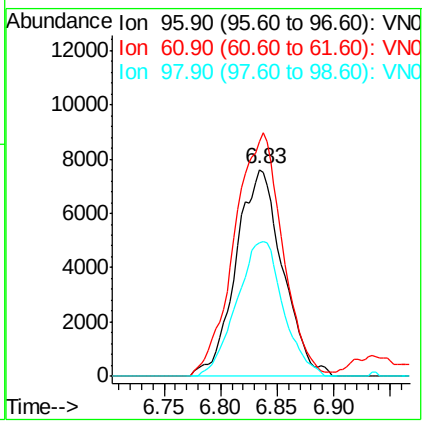


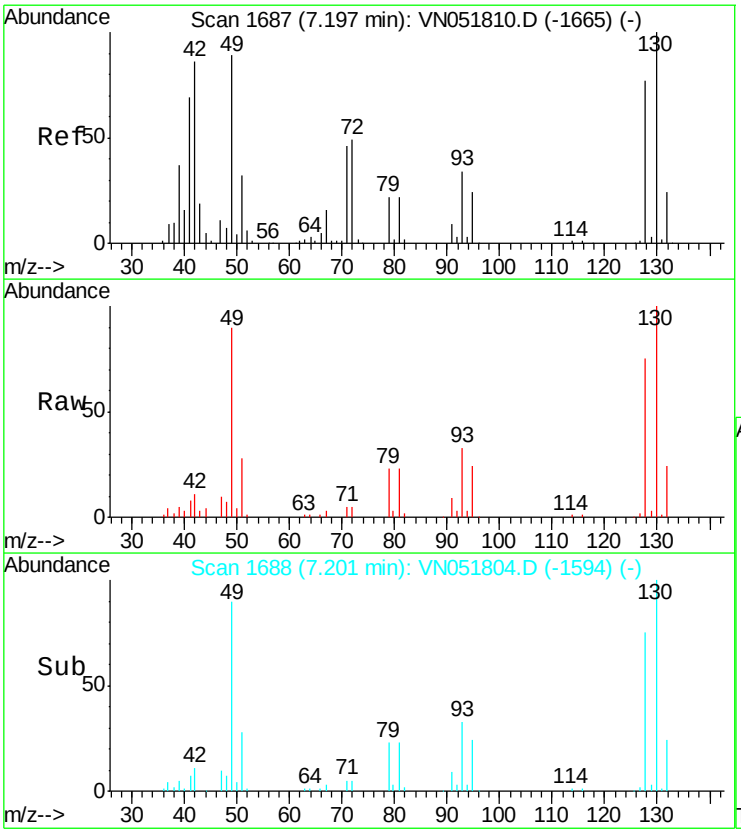
#27
cis-1,2-Dichloroethene
Concen: 2.00 ug/l
RT: 6.83 min Scan# 1574
Delta R.T. 0.00 min
Lab File: VN051804.D
Acq: 11 Oct 2018 9:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 96 Resp: 21790

Ion	Ratio	Lower	Upper
96	100		
61	122.0	0.0	283.4
98	65.1	0.0	129.8

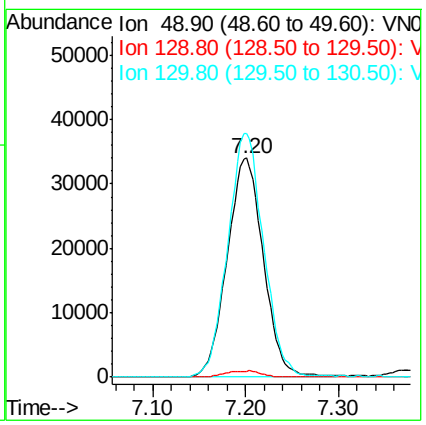


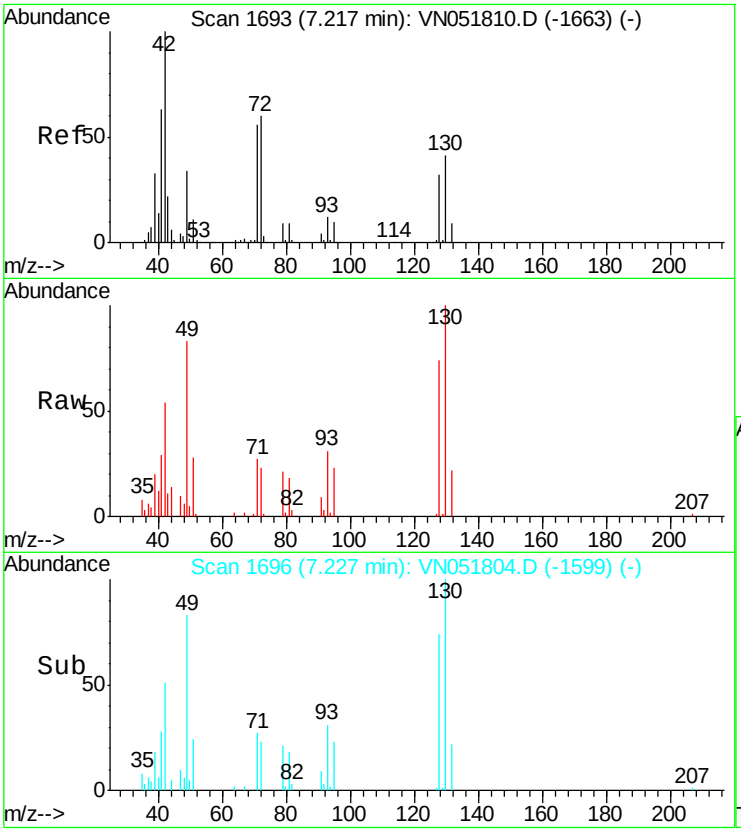


#28
Bromochloromethane
Concen: 11.62 ug/l
RT: 7.20 min Scan# 1688
Delta R.T. 0.00 min
Lab File: VN051804.D
Acq: 11 Oct 2018 9:11

Tgt Ion: 49 Resp: 92061

Ion	Ratio	Lower	Upper
49	100		
129	1.3	0.0	4.2
130	110.6	67.1	100.7#



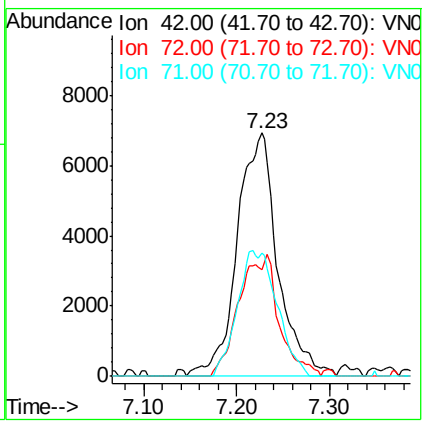


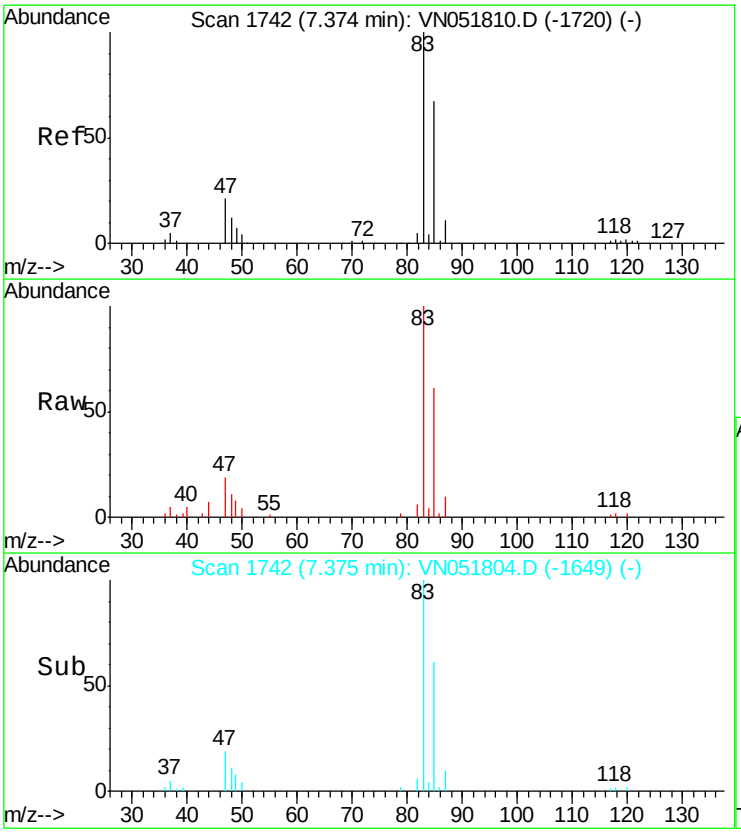
#29
Tetrahydrofuran
Concen: 9.09 ug/l
RT: 7.23 min Scan# 1696
Delta R.T. 0.01 min
Lab File: VN051804.D
Acq: 11 Oct 2018 9:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 42 Resp: 21052

Ion	Ratio	Lower	Upper
42	100		
72	28.8	35.5	53.3#
71	50.7	33.7	50.5#

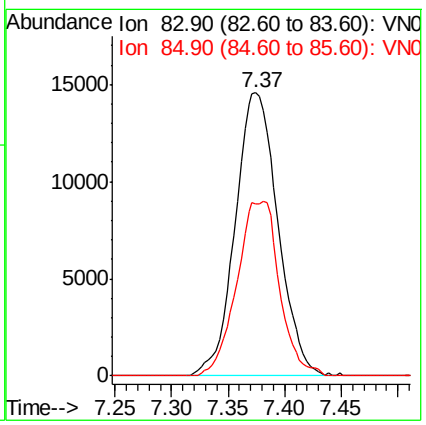


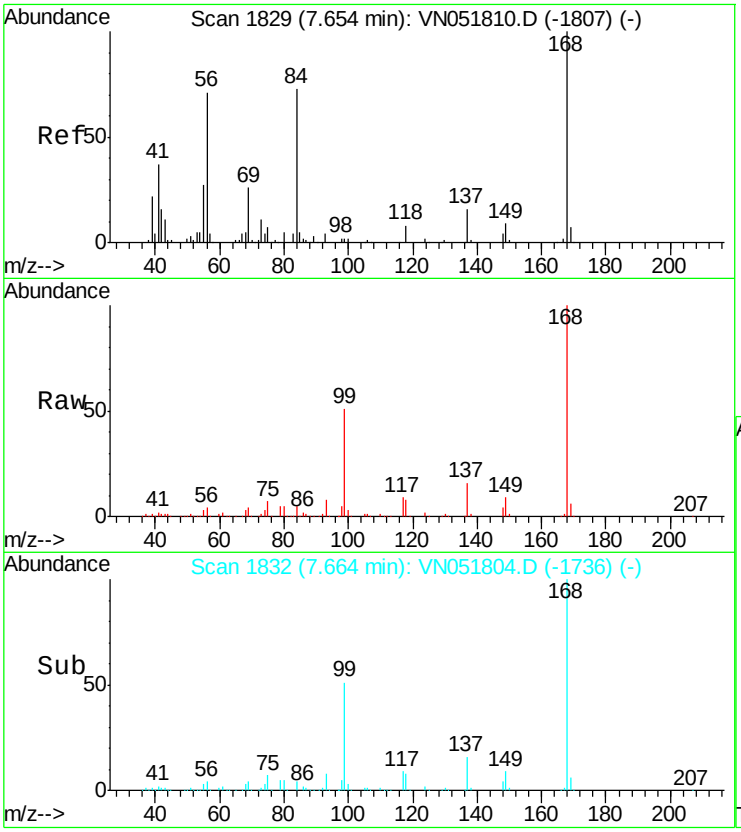


#30
Chloroform
Concen: 2.07 ug/l
RT: 7.37 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VN051804.D
Acq: 11 Oct 2018 9:11

Tgt Ion: 83 Resp: 38257

Ion	Ratio	Lower	Upper
83	100		
85	60.8	52.2	78.4



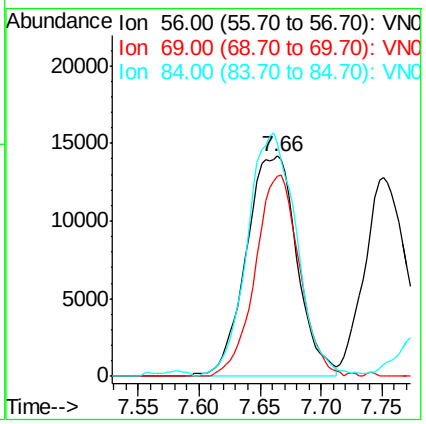


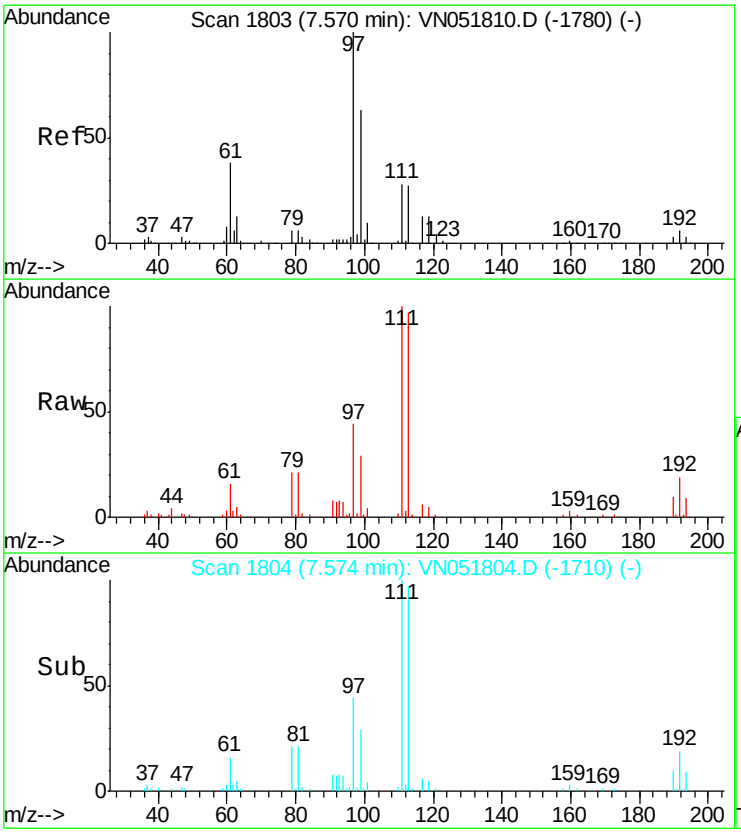
#31
Cyclohexane
Concen: 2.21 ug/l
RT: 7.66 min Scan# 1832
Delta R.T. 0.01 min
Lab File: VN051804.D
Acq: 11 Oct 2018 9:11

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 56 Resp: 40999

Ion	Ratio	Lower	Upper
56	100		
69	91.2	26.2	39.4#
84	104.5	68.3	102.5#

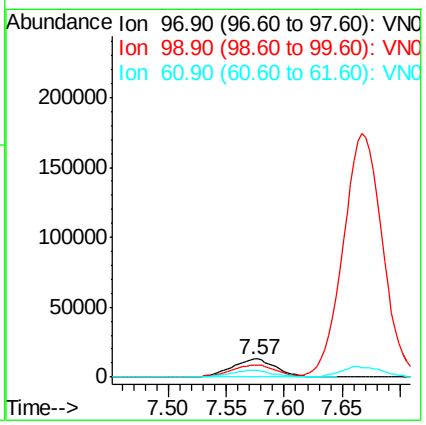


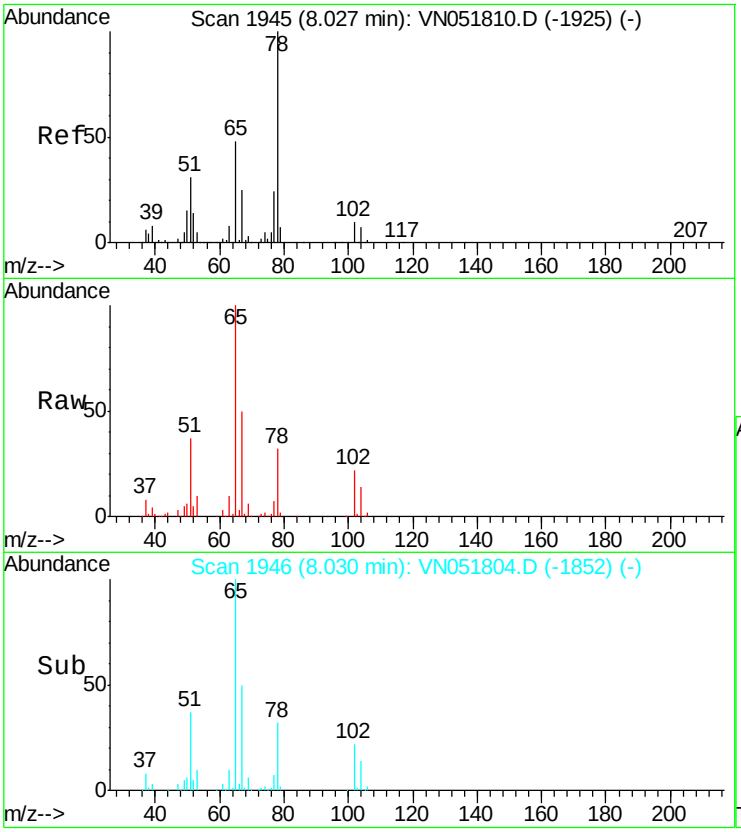


#32
1,1,1-Trichloroethane
Concen: 2.16 ug/l
RT: 7.57 min Scan# 1804
Delta R.T. 0.00 min
Lab File: VN051804.D
Acq: 11 Oct 2018 9:11

Tgt Ion: 97 Resp: 34183

Ion	Ratio	Lower	Upper
97	100		
99	68.1	51.8	77.6
61	35.7	34.9	52.3



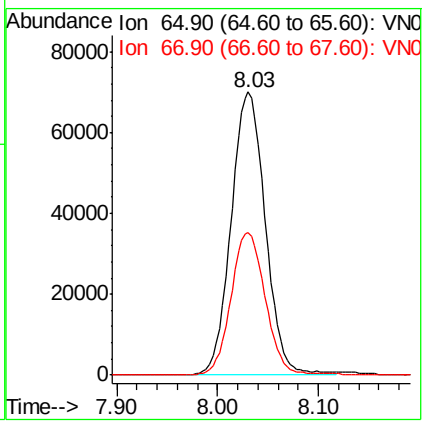


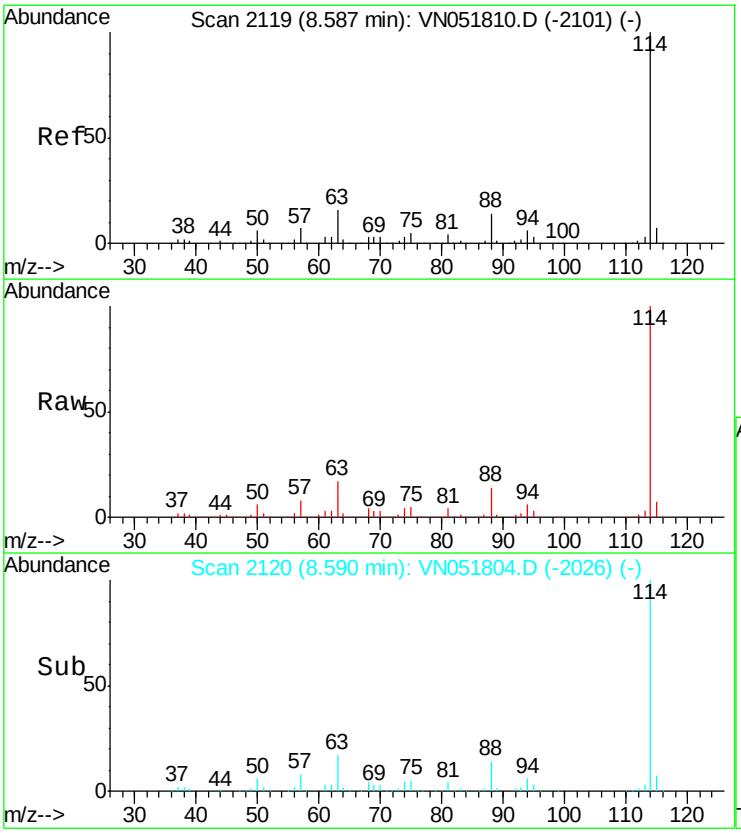
#33
1,2-Dichloroethane-d4
Concen: 2.16 ug/l
RT: 8.03 min Scan# 1946
Delta R.T. 0.00 min
Lab File: VN051804.D
Acq: 11 Oct 2018 9:11

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 65 Resp: 164776

Ion	Ratio	Lower	Upper
65	100		
67	50.4	0.0	110.4

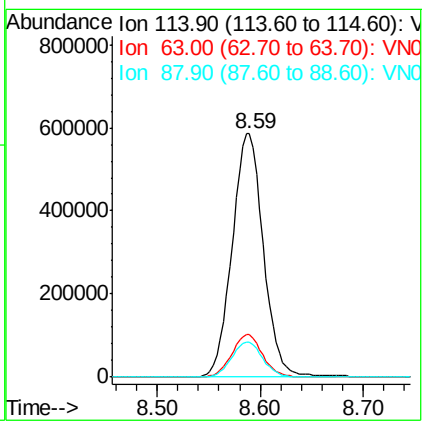


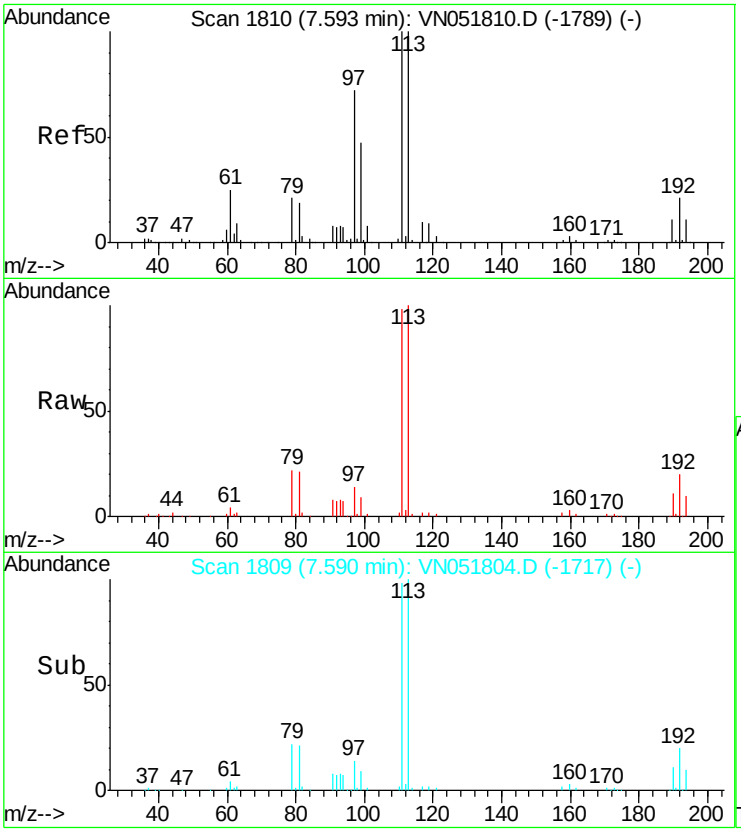


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.59 min Scan# 2120
Delta R.T. 0.00 min
Lab File: VN051804.D
Acq: 11 Oct 2018 9:11

Tgt Ion:114 Resp: 1232677

Ion	Ratio	Lower	Upper
114	100		
63	17.4	0.0	38.6
88	14.2	0.0	30.6



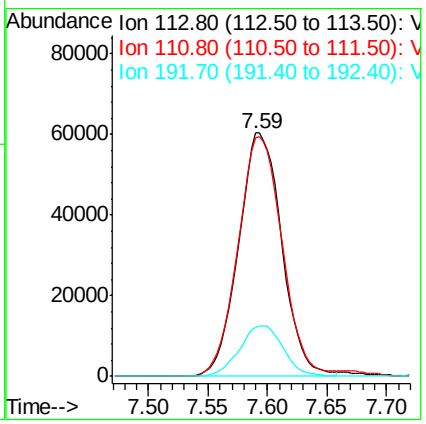


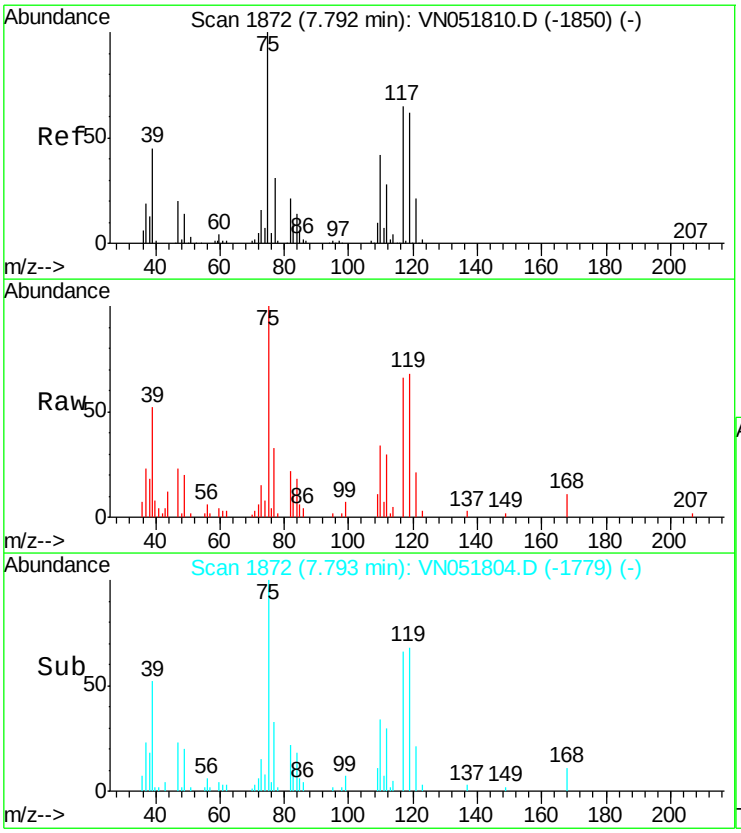
#35
Dibromofluoromethane
Concen: 50.00 ug/l
RT: 7.59 min Scan# 1809
Delta R.T. -0.00 min
Lab File: VN051804.D
Acq: 11 Oct 2018 9:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:113 Resp: 151766

Ion	Ratio	Lower	Upper
113	100		
111	100.6	82.6	123.8
192	21.0	18.0	27.0

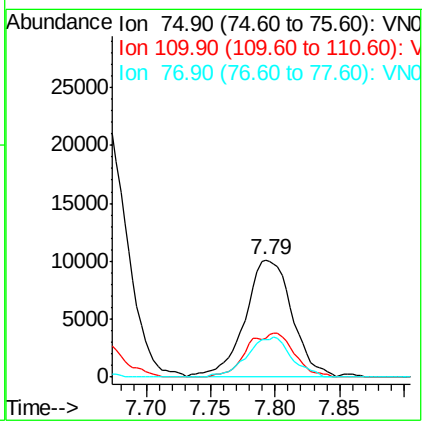


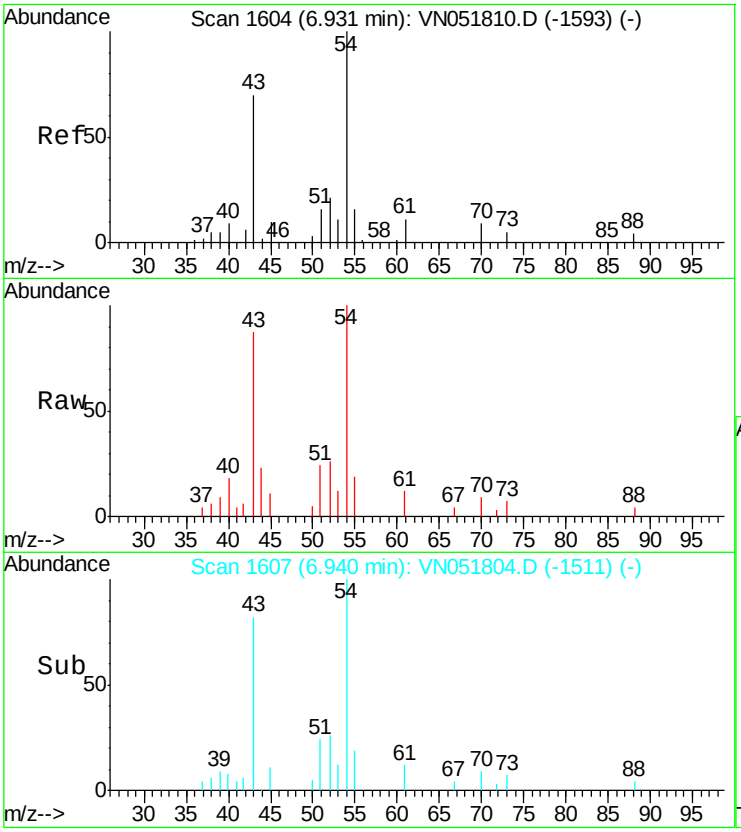


#36
1,1-Dichloropropene
Concen: 1.77 ug/l
RT: 7.79 min Scan# 1872
Delta R.T. 0.00 min
Lab File: VN051804.D
Acq: 11 Oct 2018 9:11

Tgt Ion: 75 Resp: 25744

Ion	Ratio	Lower	Upper
75	100		
110	37.8	18.1	54.4
77	32.2	24.8	37.2



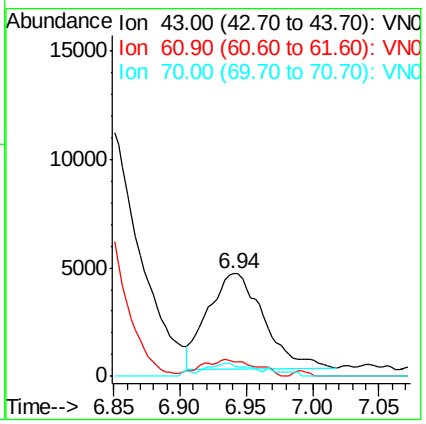


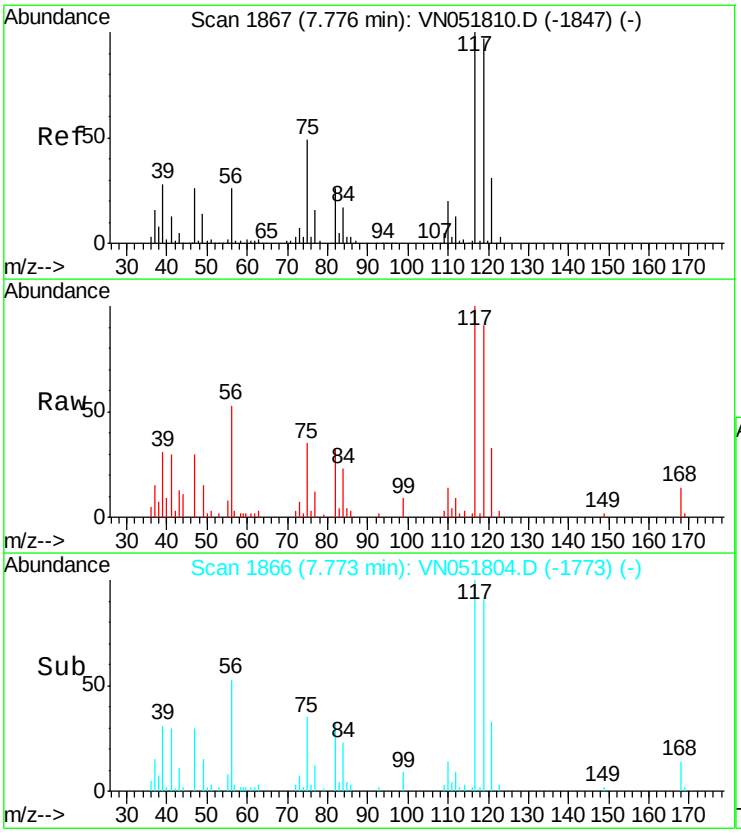
#37
Ethyl Acetate
Concen: 1.55 ug/l
RT: 6.94 min Scan# 1607
Delta R.T. 0.01 min
Lab File: VN051804.D
Acq: 11 Oct 2018 9:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 12959

Ion	Ratio	Lower	Upper
43	100		
61	17.0	12.0	18.0
70	8.1	8.6	13.0#

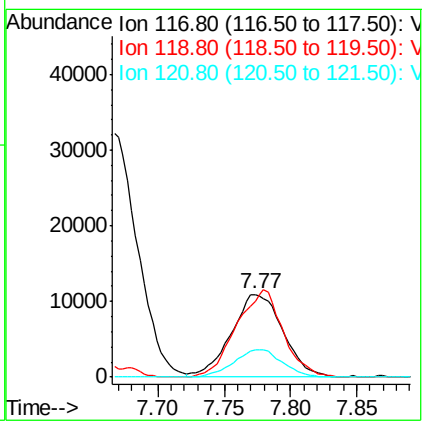


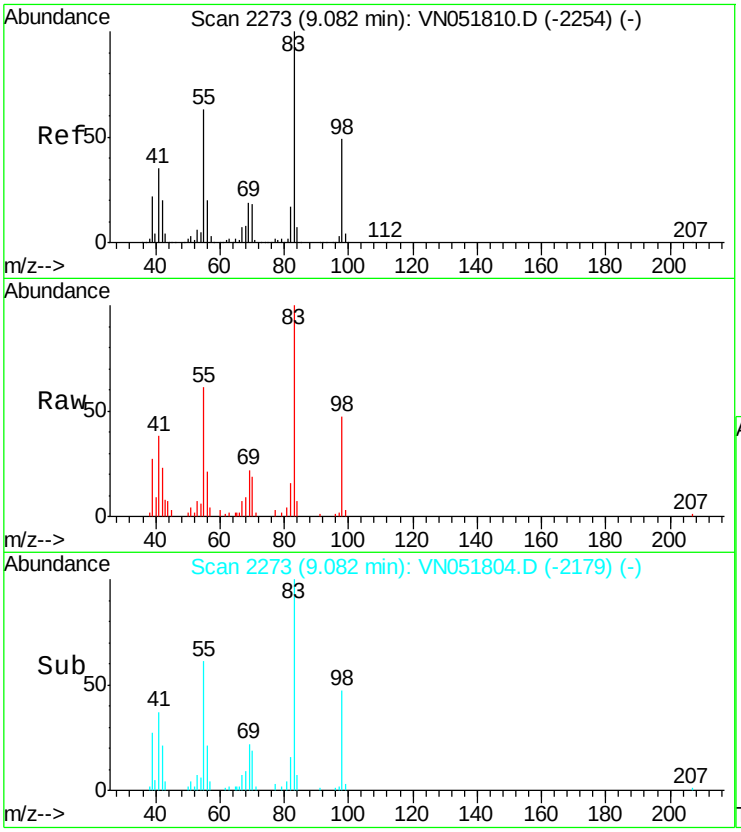


#38
Carbon Tetrachloride
Concen: 2.02 ug/l
RT: 7.77 min Scan# 1866
Delta R.T. 0.00 min
Lab File: VN051804.D
Acq: 11 Oct 2018 9:11

Tgt Ion:117 Resp: 29630

Ion	Ratio	Lower	Upper
117	100		
119	91.2	76.3	114.5
121	33.3	24.6	36.8



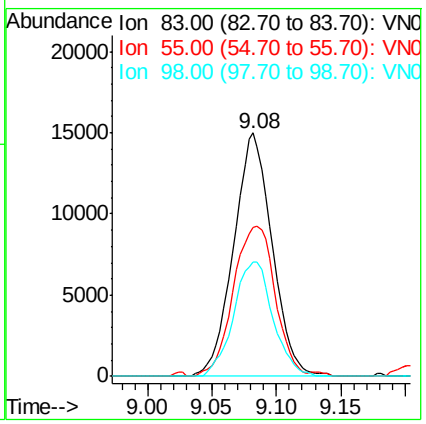


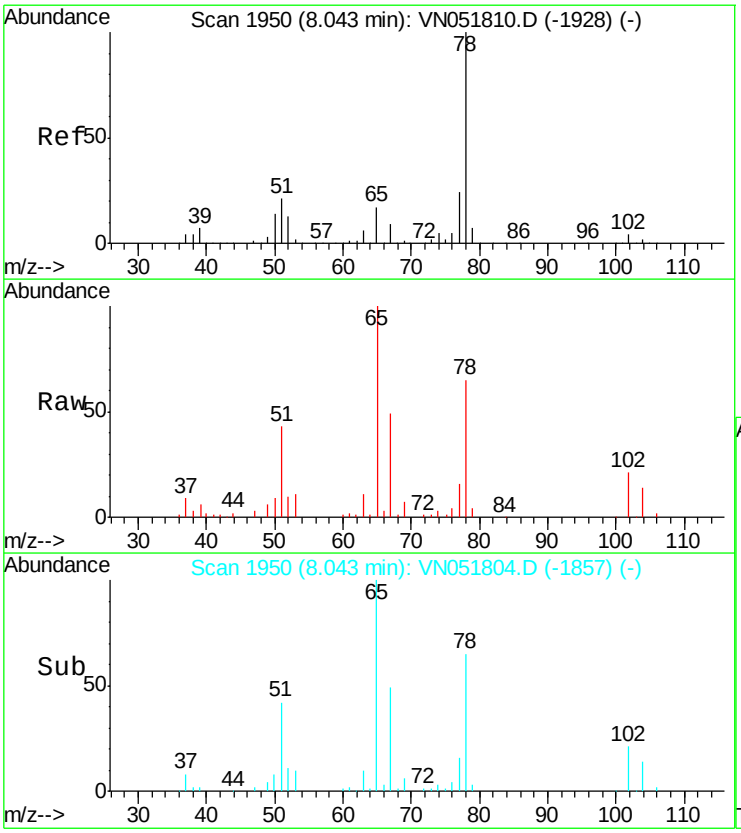
#39
Methylcyclohexane
Concen: 1.98 ug/l
RT: 9.08 min Scan# 2273
Delta R.T. 0.00 min
Lab File: VN051804.D
Acq: 11 Oct 2018 9:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 31183

Ion	Ratio	Lower	Upper
83	100		
55	61.2	61.0	91.4
98	46.8	37.5	56.3

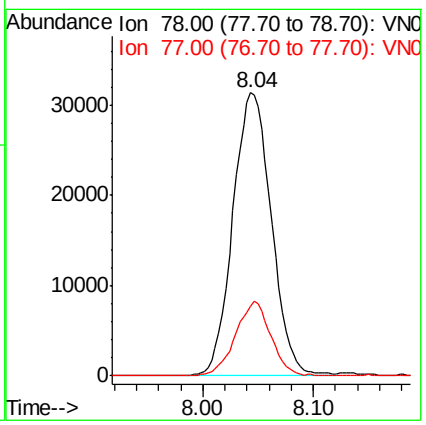


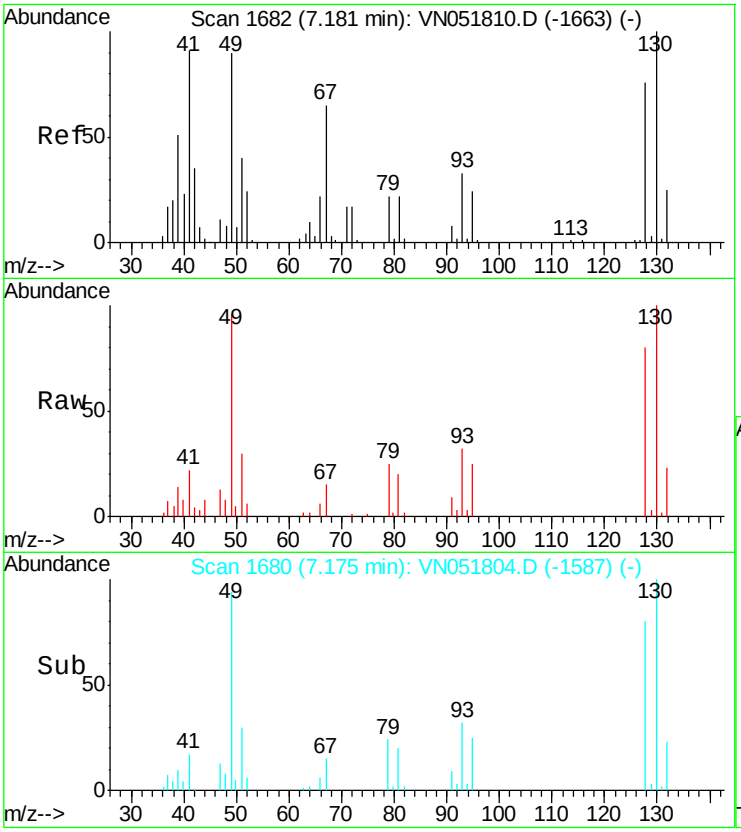


#40
Benzene
Concen: 1.73 ug/l
RT: 8.04 min Scan# 1950
Delta R.T. 0.00 min
Lab File: VN051804.D
Acq: 11 Oct 2018 9:11

Tgt Ion: 78 Resp: 75805

Ion	Ratio	Lower	Upper
78	100		
77	24.6	19.0	28.4



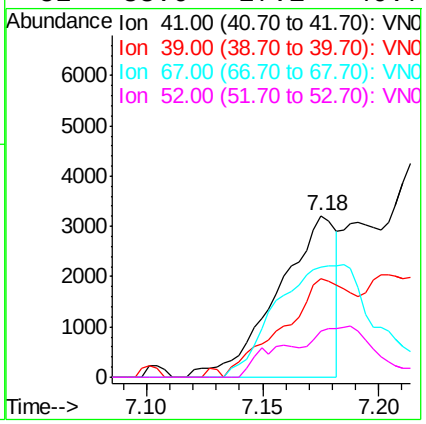


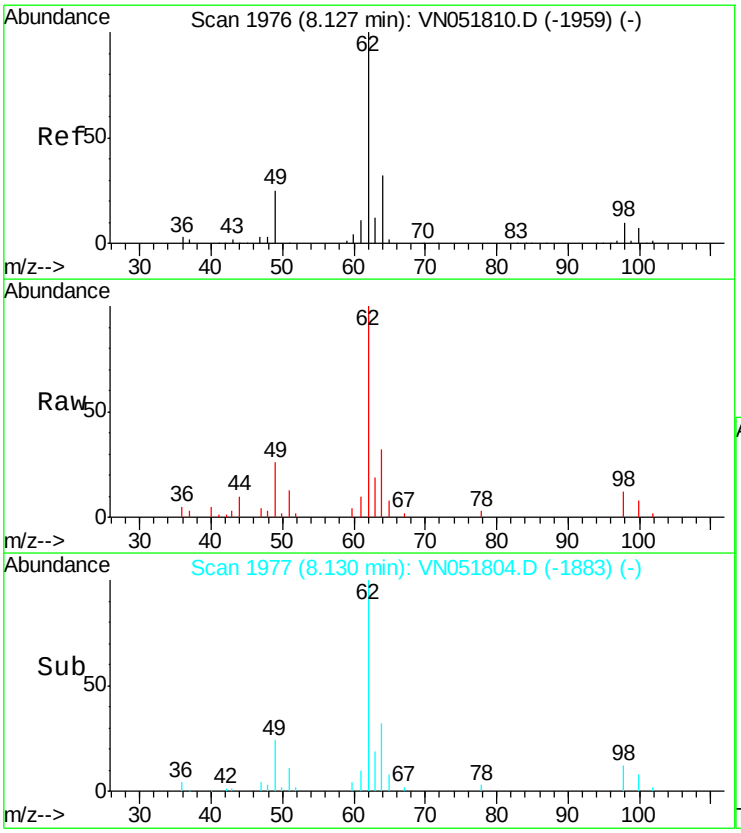
#41
Methacrylonitrile
Concen: 1.23 ug/l
RT: 7.18 min Scan# 1680
Delta R.T. 0.00 min
Lab File: VN051804.D
Acq: 11 Oct 2018 9:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 41 Resp: 5551

Ion	Ratio	Lower	Upper
41	100		
39	73.9	45.4	68.0#
67	121.7	70.6	106.0#
52	33.6	27.1	40.7

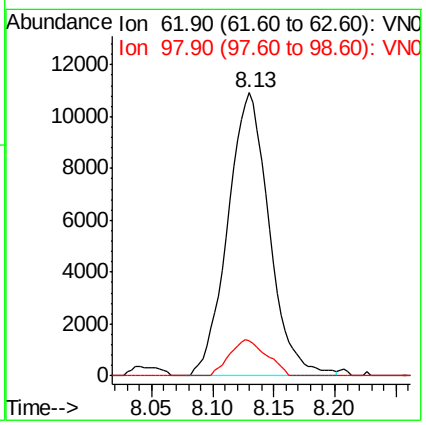


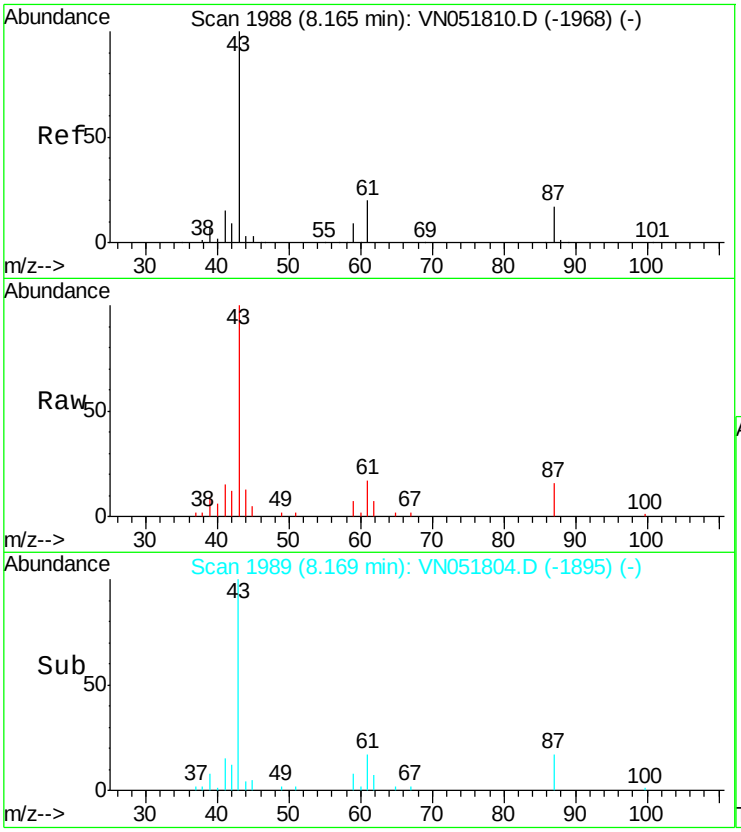


#42
1,2-Dichloroethane
Concen: 1.96 ug/l
RT: 8.13 min Scan# 1977
Delta R.T. 0.00 min
Lab File: VN051804.D
Acq: 11 Oct 2018 9:11

Tgt Ion: 62 Resp: 25735

Ion	Ratio	Lower	Upper
62	100		
98	11.3	0.0	19.6



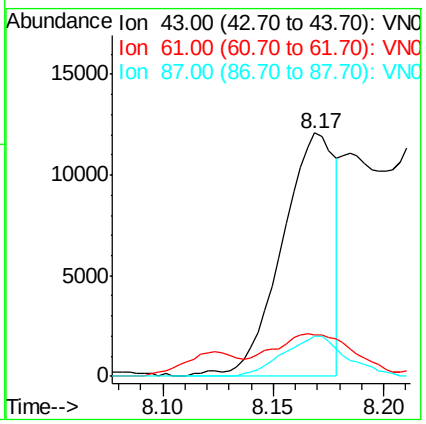


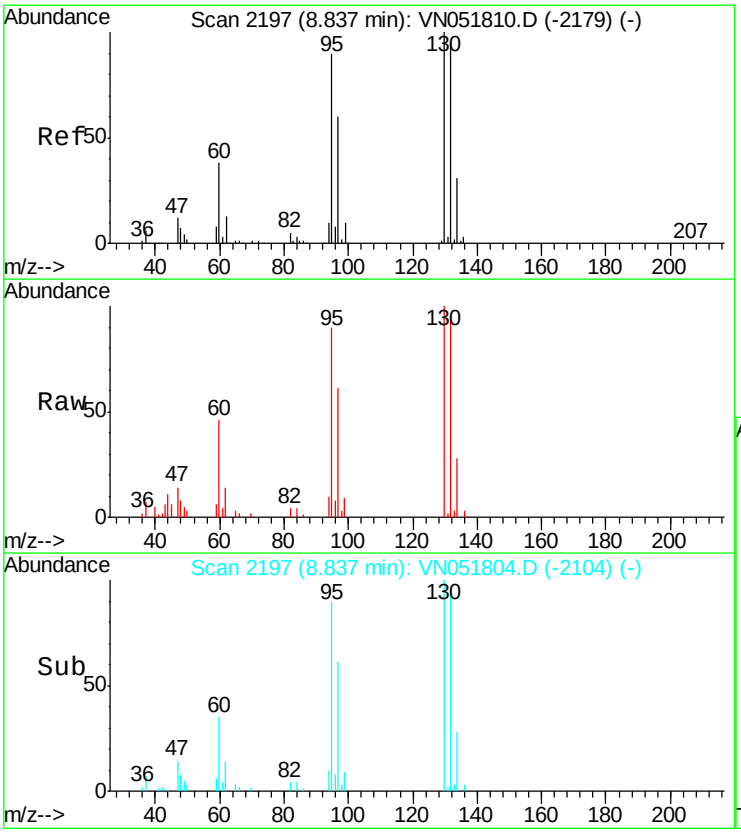
#43
Isopropyl Acetate
Concen: 1.40 ug/l
RT: 8.17 min Scan# 1989
Delta R.T. 0.00 min
Lab File: VN051804.D
Acq: 11 Oct 2018 9:11

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 20158

Ion	Ratio	Lower	Upper
43	100		
61	22.7	17.5	26.3
87	19.6	11.3	16.9#

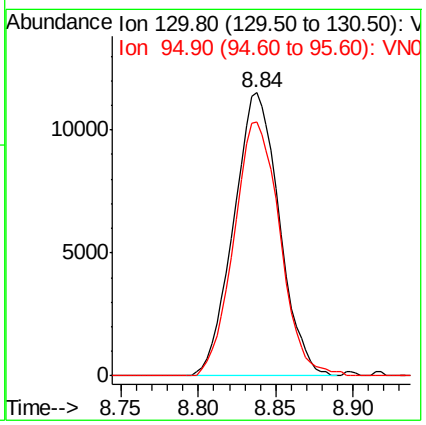


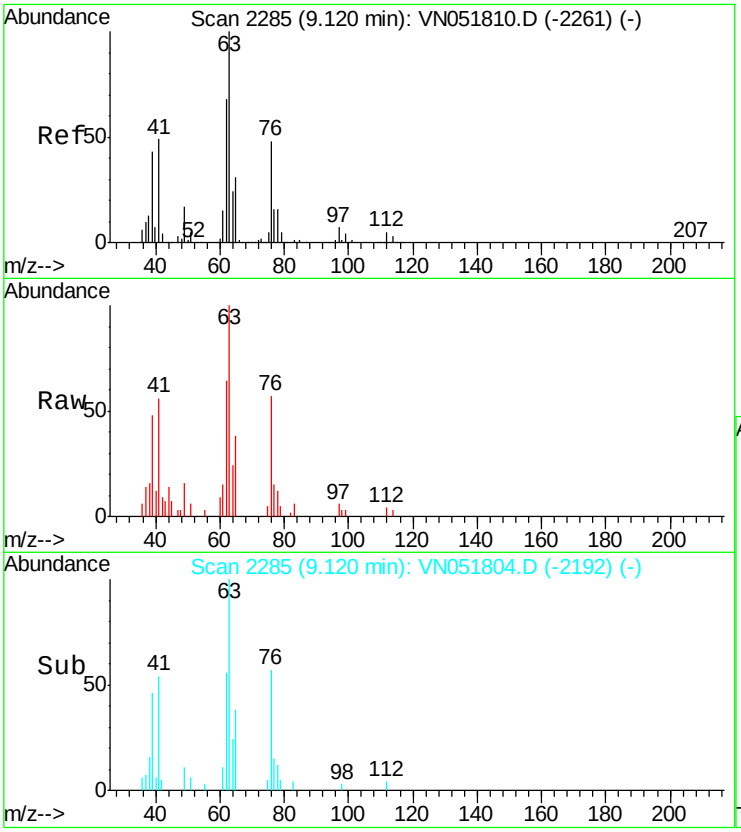


#44
Trichloroethene
Concen: 2.04 ug/l
RT: 8.84 min Scan# 2197
Delta R.T. 0.00 min
Lab File: VN051804.D
Acq: 11 Oct 2018 9:11

Tgt Ion:130 Resp: 23635

Ion	Ratio	Lower	Upper
130	100		
95	89.6	0.0	193.0



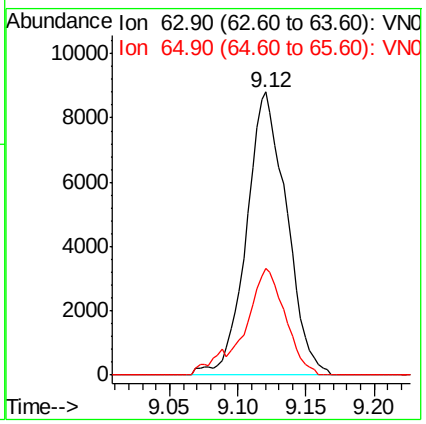


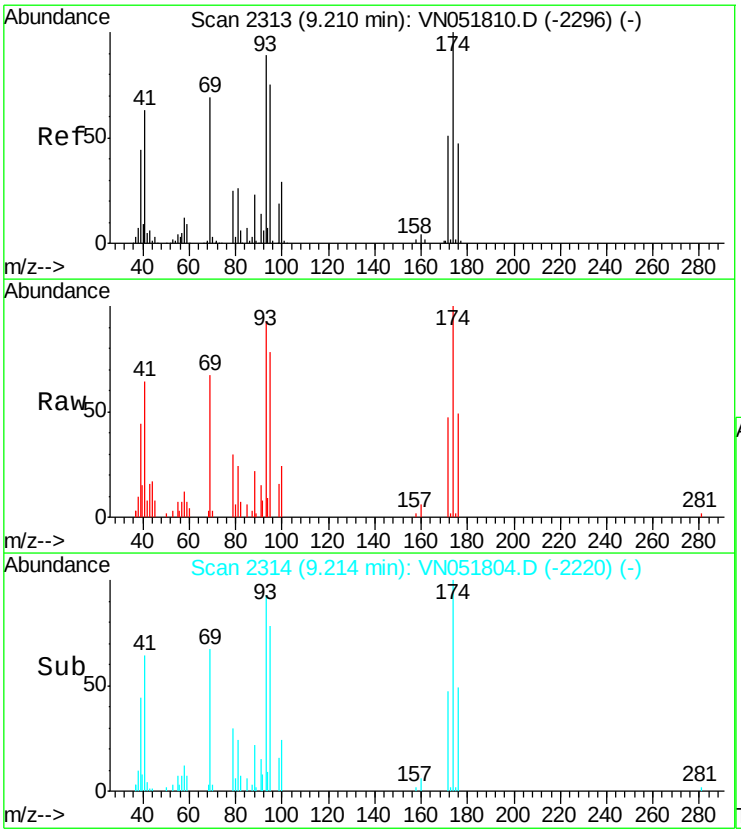
#45
1,2-Dichloropropane
Concen: 1.56 ug/l
RT: 9.12 min Scan# 2285
Delta R.T. 0.00 min
Lab File: VN051804.D
Acq: 11 Oct 2018 9:11

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 63 Resp: 17990

Ion	Ratio	Lower	Upper
63	100		
65	37.7	25.0	37.6#

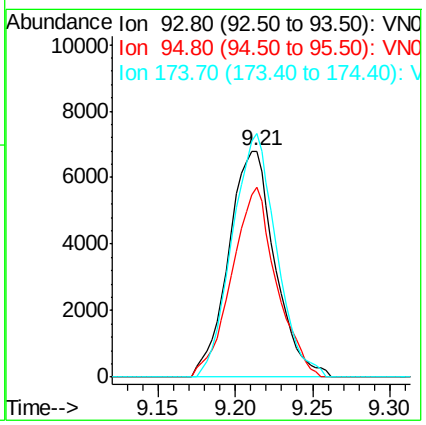


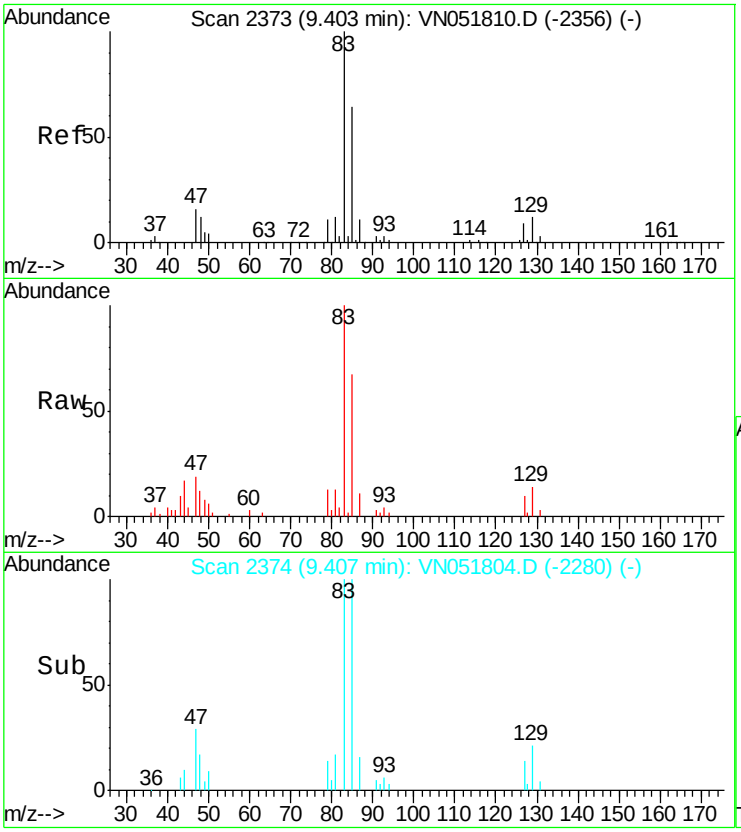


#46
Dibromomethane
Concen: 2.10 ug/l
RT: 9.21 min Scan# 2314
Delta R.T. 0.00 min
Lab File: VN051804.D
Acq: 11 Oct 2018 9:11

Tgt Ion: 93 Resp: 14191

Ion	Ratio	Lower	Upper
93	100		
95	80.3	66.7	100.1
174	102.5	89.8	134.6



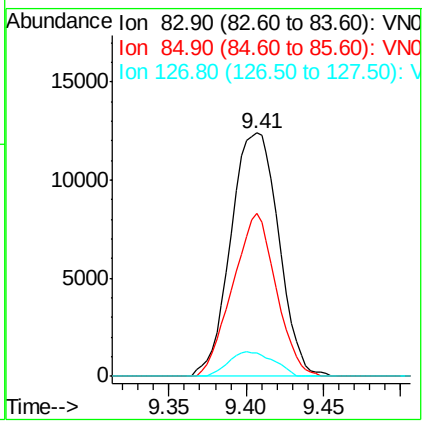


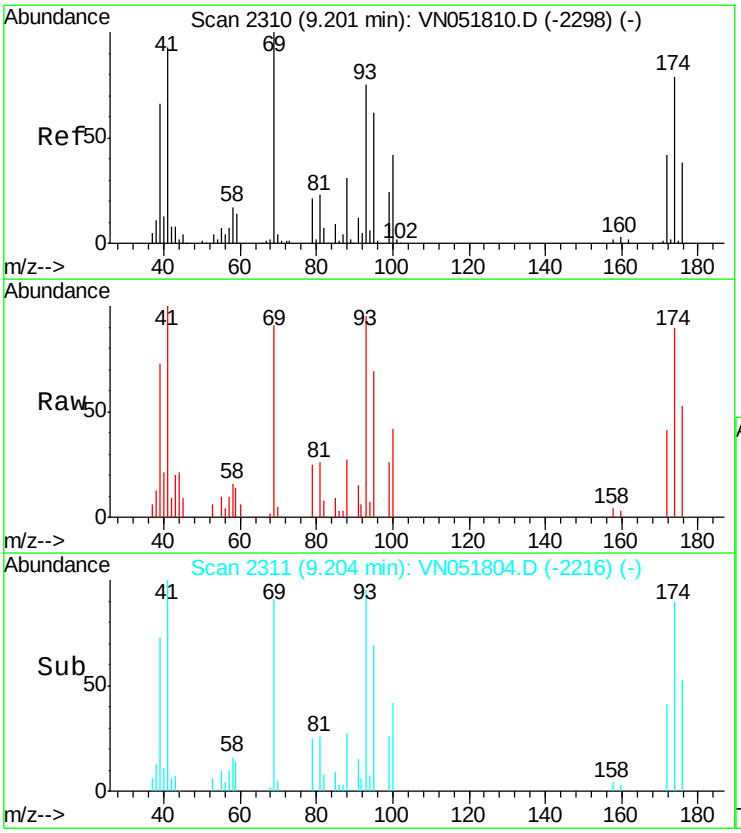
#47
Bromodichloromethane
Concen: 1.88 ug/l
RT: 9.41 min Scan# 2374
Delta R.T. 0.00 min
Lab File: VN051804.D
Acq: 11 Oct 2018 9:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 26662

Ion	Ratio	Lower	Upper
83	100		
85	67.0	52.6	78.8
127	9.7	7.2	10.8

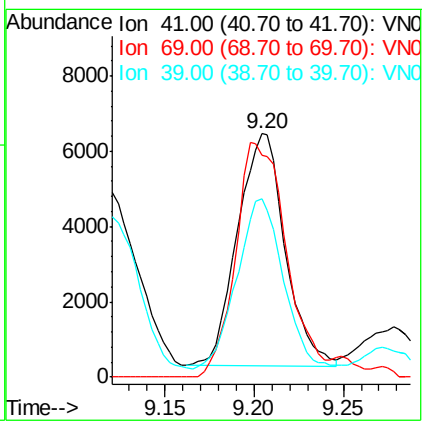


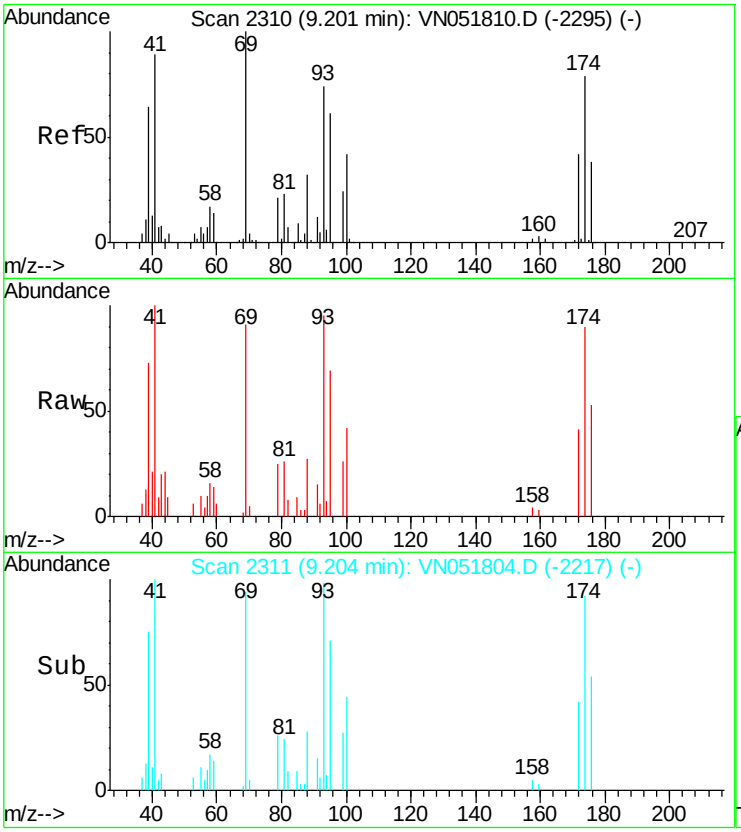


#48
Methyl methacrylate
Concen: 1.57 ug/l
RT: 9.20 min Scan# 2311
Delta R.T. 0.00 min
Lab File: VN051804.D
Acq: 11 Oct 2018 9:11

Tgt Ion: 41 Resp: 11524

Ion	Ratio	Lower	Upper
41	100		
69	108.0	74.7	112.1
39	74.8	42.2	63.2#



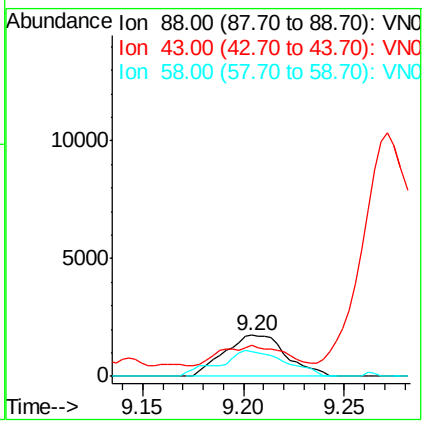


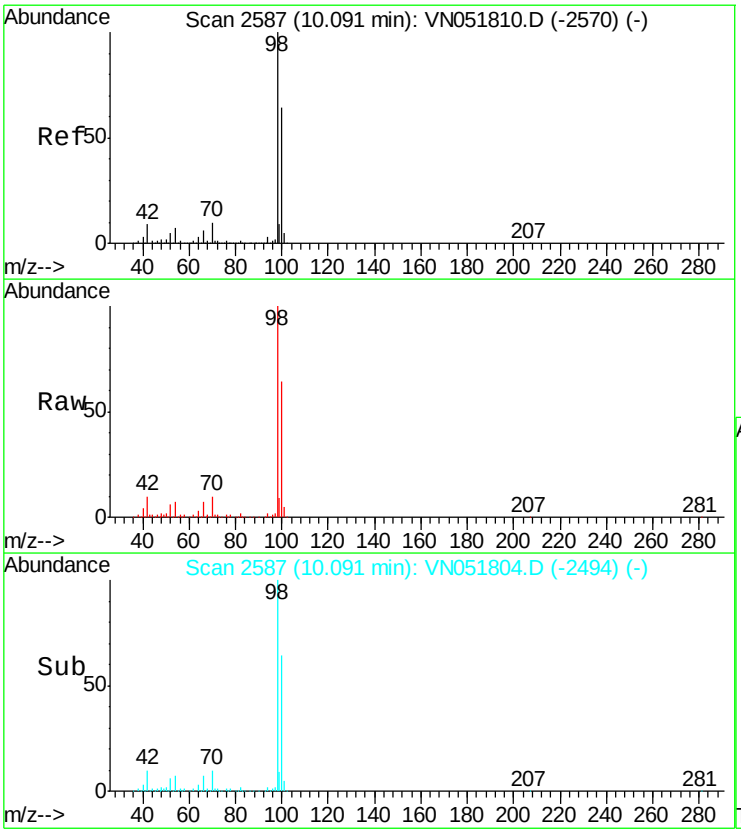
#49
1,4-Dioxane
Concen: 37.56 ug/l
RT: 9.20 min Scan# 2311
Delta R.T. 0.00 min
Lab File: VN051804.D
Acq: 11 Oct 2018 9:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 88 Resp: 3749

Ion	Ratio	Lower	Upper
88	100		
43	50.1	25.9	38.9#
58	66.1	55.0	82.4

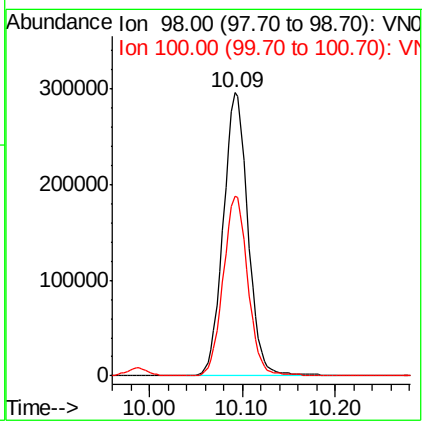


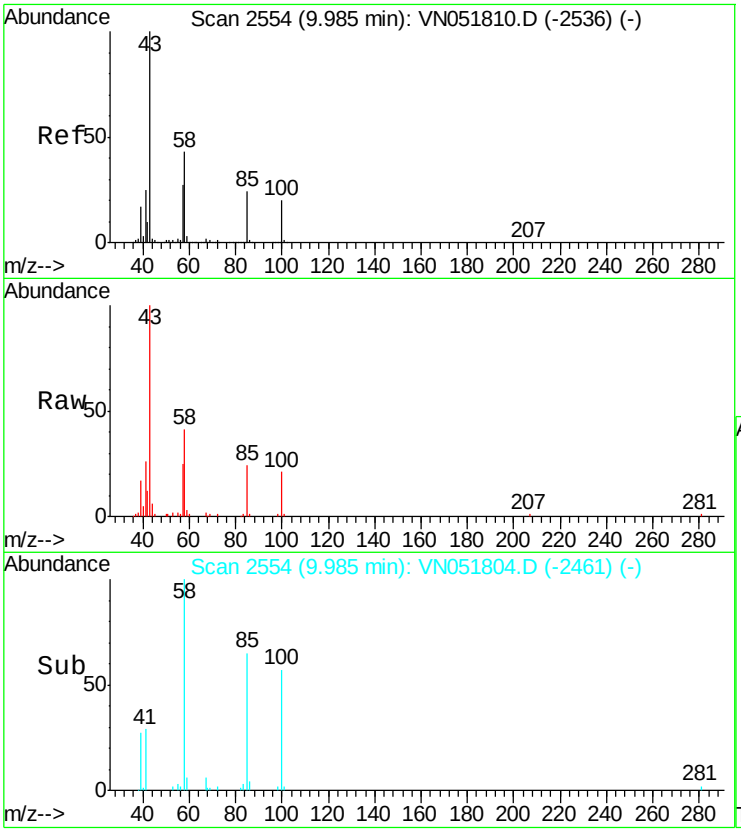


#50
Toluene-d8
Concen: 37.56 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. 0.00 min
Lab File: VN051804.D
Acq: 11 Oct 2018 9:11

Tgt Ion: 98 Resp: 547787

Ion	Ratio	Lower	Upper
98	100		
100	63.4	51.5	77.3



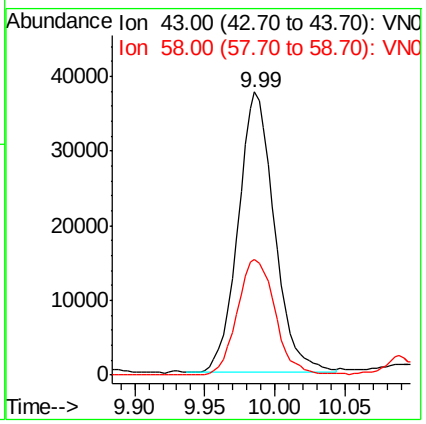


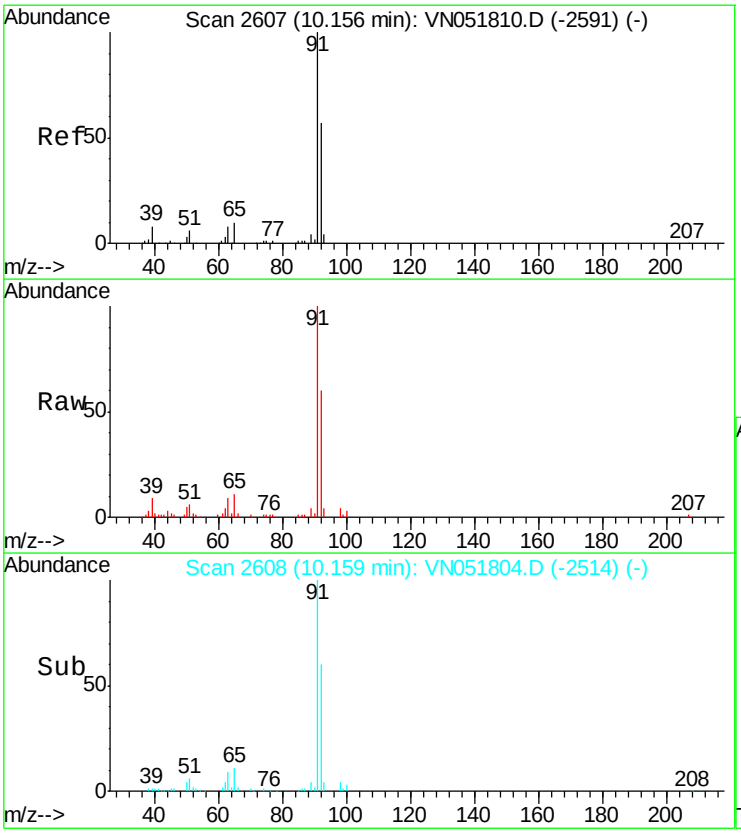
#51
4-Methyl-2-Pentanone
Concen: 7.90 ug/l
RT: 9.99 min Scan# 2554
Delta R.T. 0.00 min
Lab File: VN051804.D
Acq: 11 Oct 2018 9:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 67705

Ion	Ratio	Lower	Upper
43	100		
58	43.0	32.4	48.6

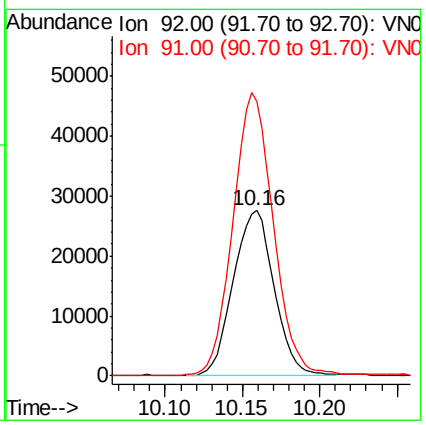


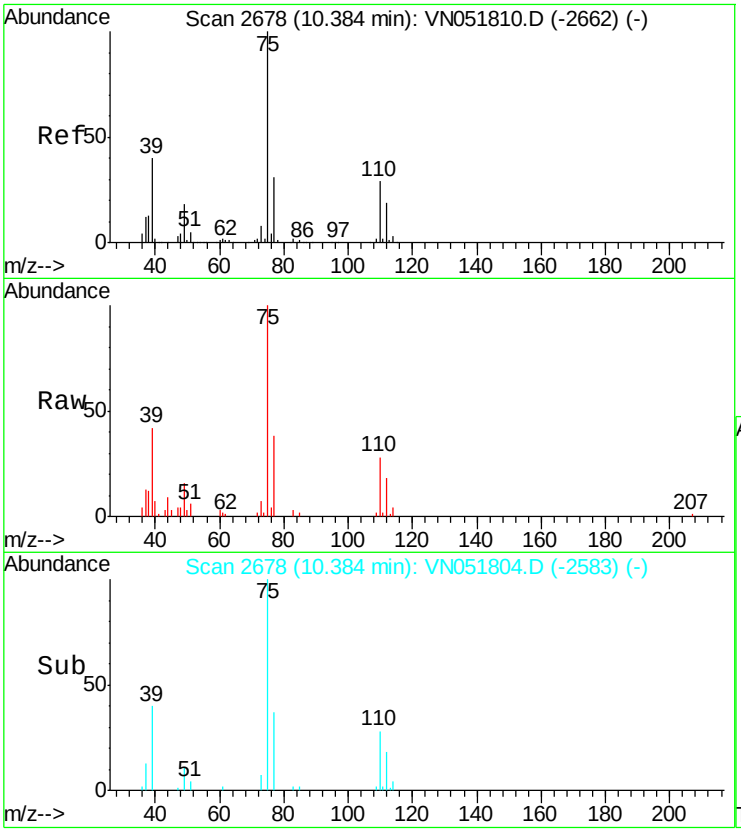


#52
Toluene
Concen: 1.96 ug/l
RT: 10.16 min Scan# 2608
Delta R.T. 0.00 min
Lab File: VN051804.D
Acq: 11 Oct 2018 9:11

Tgt Ion: 92 Resp: 50894

Ion	Ratio	Lower	Upper
92	100		
91	169.6	140.6	211.0



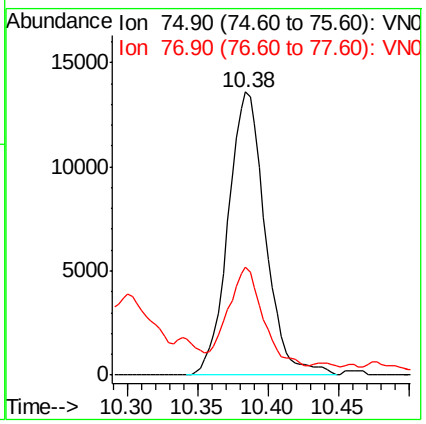


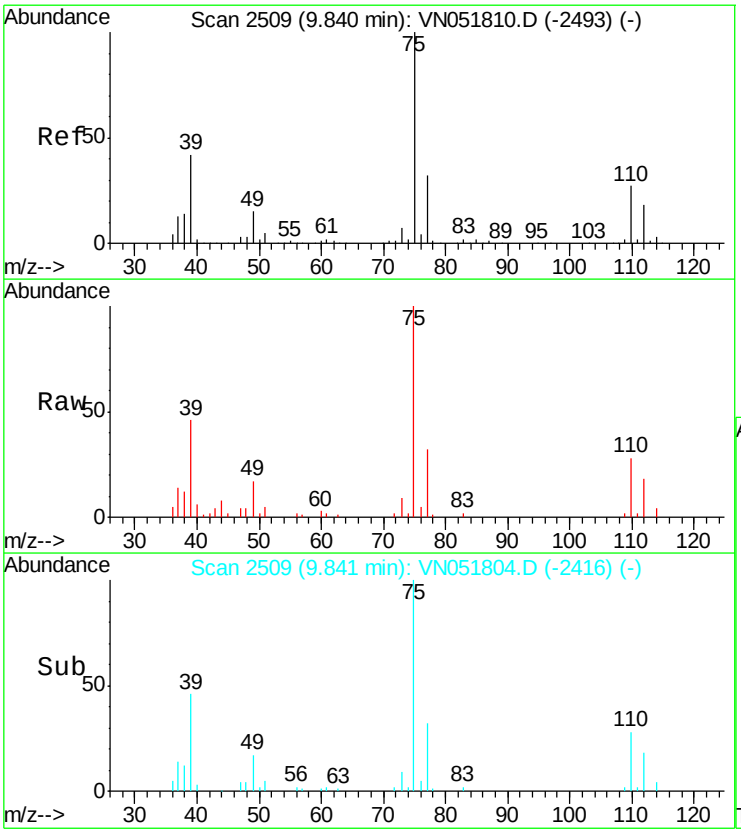
#53
t-1,3-Dichloropropene
Concen: 1.78 ug/l
RT: 10.38 min Scan# 2678
Delta R.T. 0.00 min
Lab File: VN051804.D
Acq: 11 Oct 2018 9:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 75 Resp: 25123

Ion	Ratio	Lower	Upper
75	100		
77	34.7	25.7	38.5

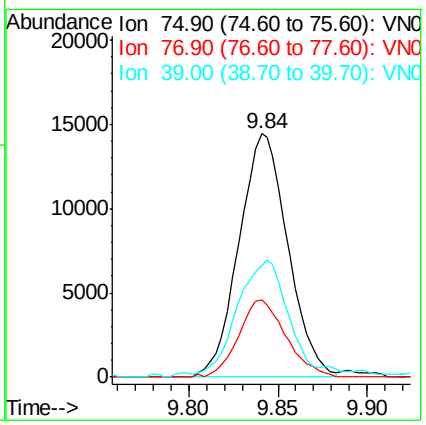


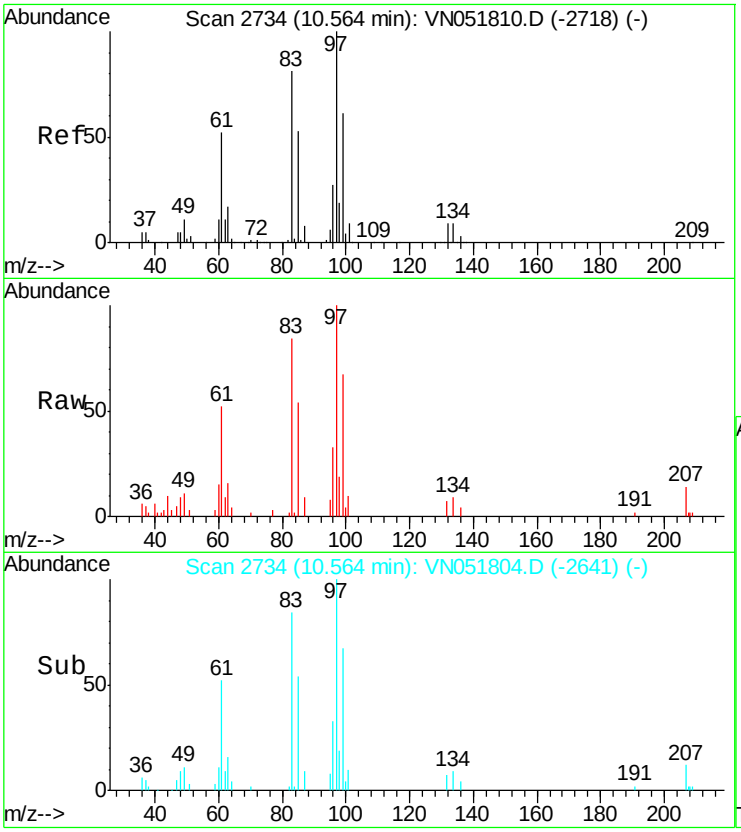


#54
cis-1,3-Dichloropropene
Concen: 1.71 ug/l
RT: 9.84 min Scan# 2509
Delta R.T. 0.00 min
Lab File: VN051804.D
Acq: 11 Oct 2018 9:11

Tgt Ion: 75 Resp: 27657

Ion	Ratio	Lower	Upper
75	100		
77	31.8	25.4	38.2
39	44.5	33.0	49.4



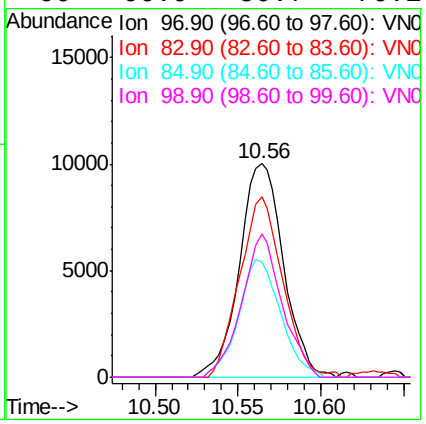


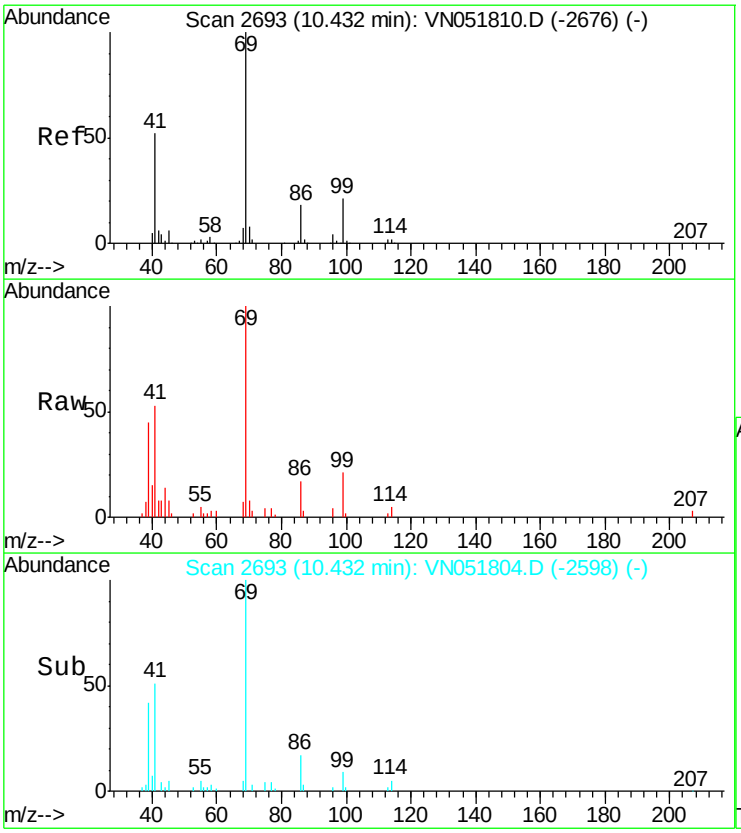
#55
1,1,2-Trichloroethane
Concen: 1.92 ug/l
RT: 10.56 min Scan# 2734
Delta R.T. 0.00 min
Lab File: VN051804.D
Acq: 11 Oct 2018 9:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 97 Resp: 18535

Ion	Ratio	Lower	Upper
97	100		
83	84.5	69.7	104.5
85	54.1	44.5	66.7
99	66.9	50.7	76.1

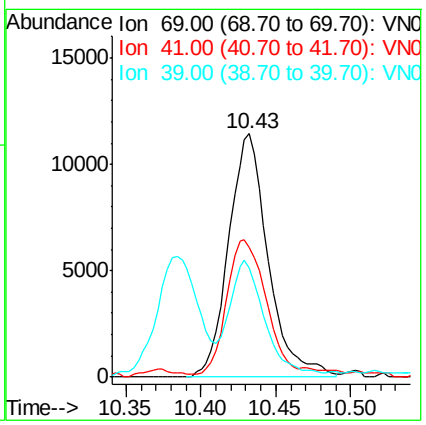


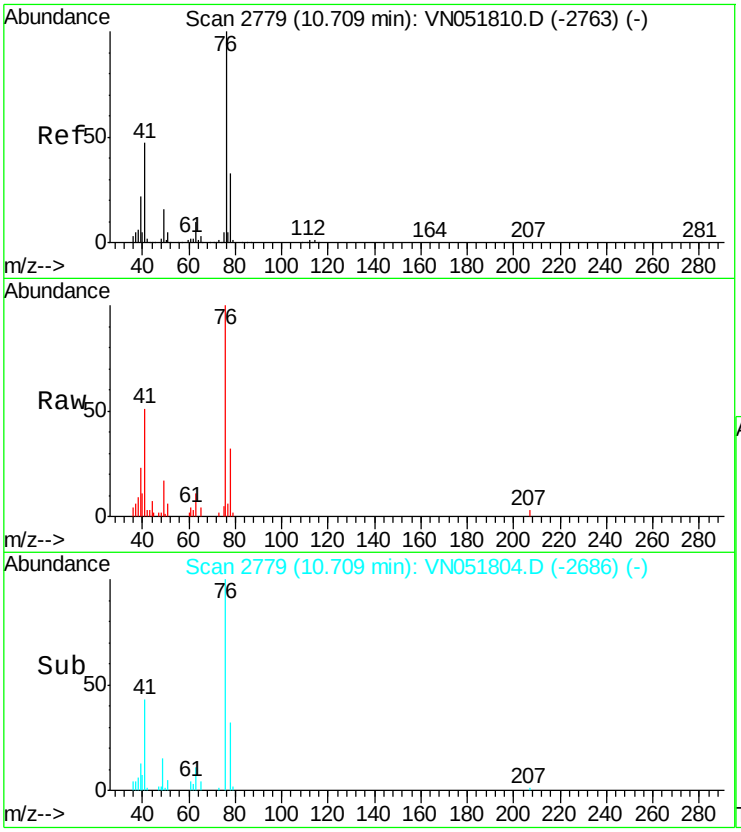


#56
Ethyl methacrylate
Concen: 1.93 ug/l
RT: 10.43 min Scan# 2693
Delta R.T. 0.00 min
Lab File: VN051804.D
Acq: 11 Oct 2018 9:11

Tgt Ion: 69 Resp: 21059

Ion	Ratio	Lower	Upper
69	100		
41	54.5	48.3	72.5
39	40.8	24.0	36.0#



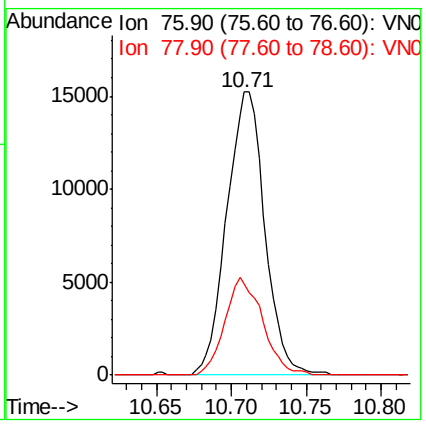


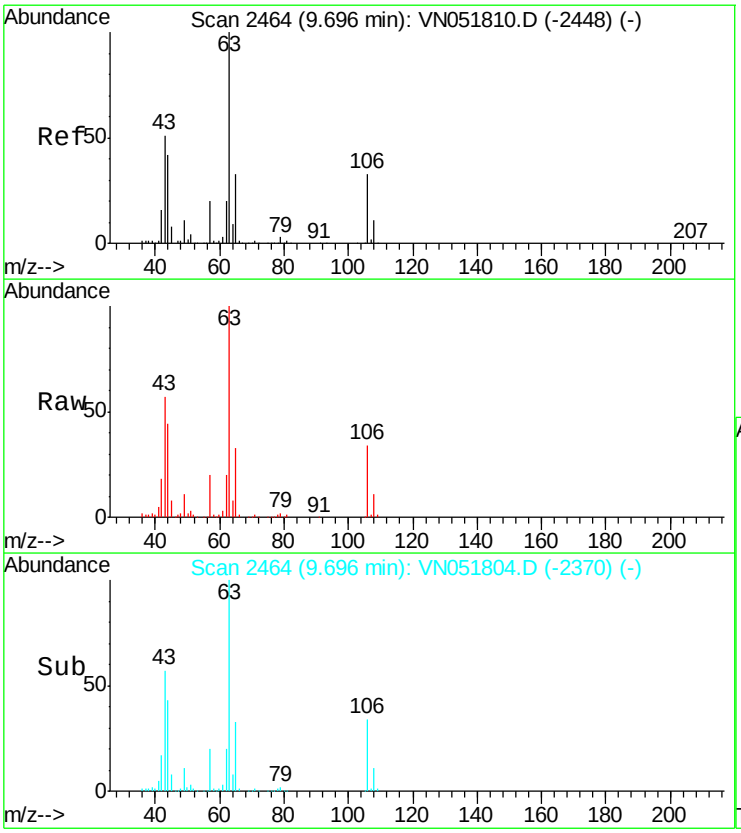
#57
1,3-Dichloropropane
Concen: 1.70 ug/l
RT: 10.71 min Scan# 2779
Delta R.T. 0.00 min
Lab File: VN051804.D
Acq: 11 Oct 2018 9:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 76 Resp: 27050

Ion	Ratio	Lower	Upper
76	100		
78	34.0	25.5	38.3

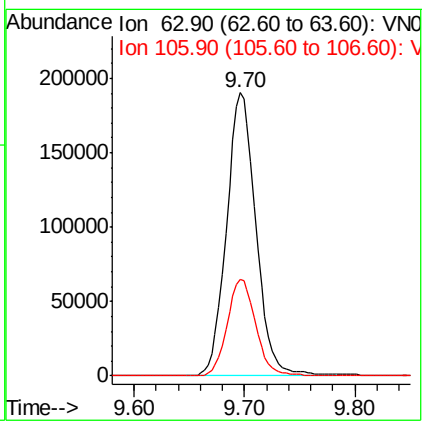


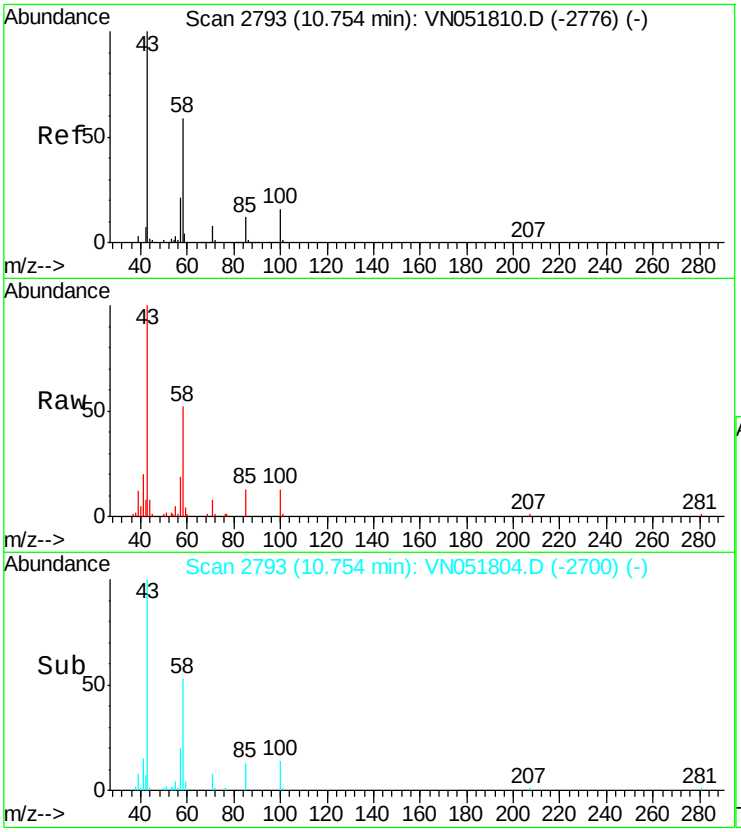


#58
2-Chloroethyl Vinyl ether
Concen: 75.36 ug/l
RT: 9.70 min Scan# 2464
Delta R.T. 0.00 min
Lab File: VN051804.D
Acq: 11 Oct 2018 9:11

Tgt Ion: 63 Resp: 351965

Ion	Ratio	Lower	Upper
63	100		
106	33.1	21.9	32.9#



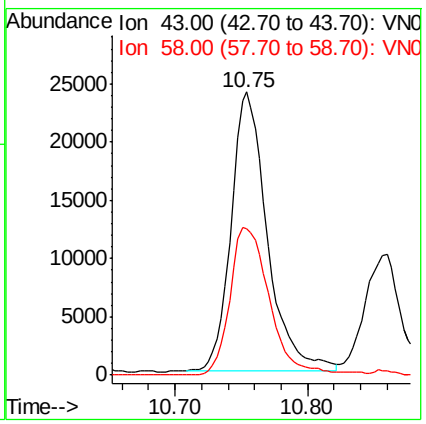


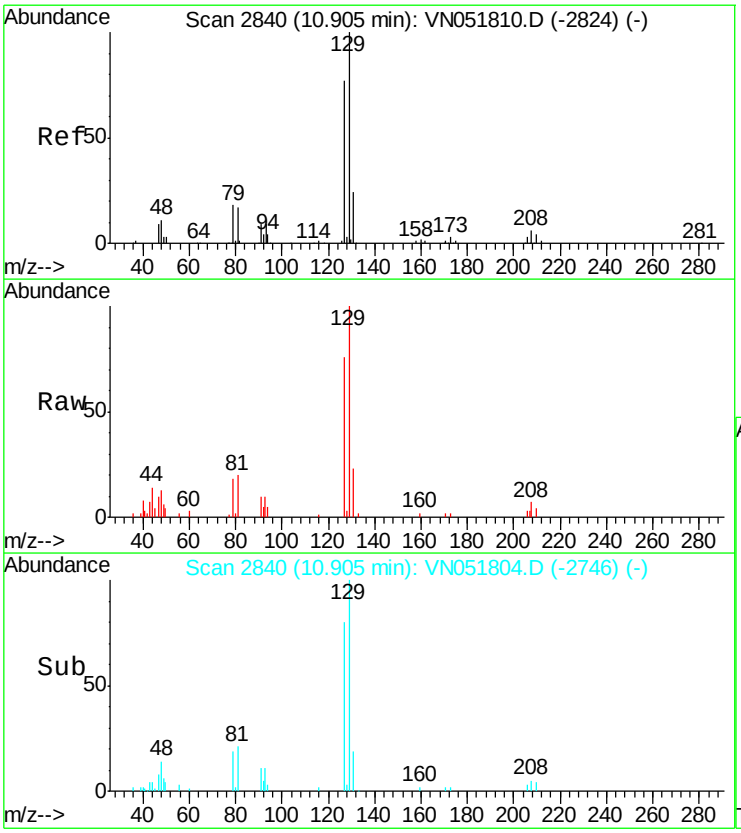
#59
2-Hexanone
Concen: 7.90 ug/l
RT: 10.75 min Scan# 2793
Delta R.T. 0.00 min
Lab File: VN051804.D
Acq: 11 Oct 2018 9:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 45069

Ion	Ratio	Lower	Upper
43	100		
58	58.0	28.3	85.0

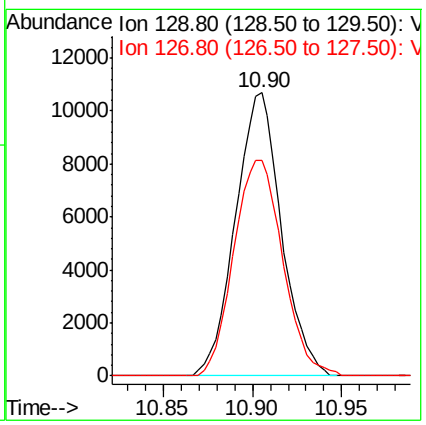


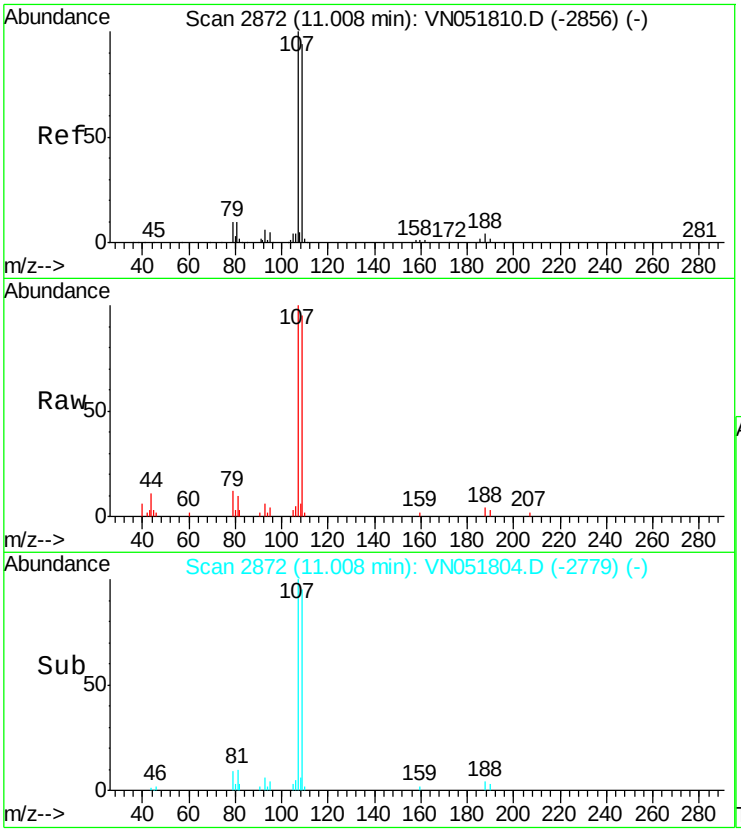


#60
Dibromochloromethane
Concen: 1.78 ug/l
RT: 10.90 min Scan# 2840
Delta R.T. 0.00 min
Lab File: VN051804.D
Acq: 11 Oct 2018 9:11

Tgt Ion:129 Resp: 19247

Ion	Ratio	Lower	Upper
129	100		
127	81.2	38.3	114.9



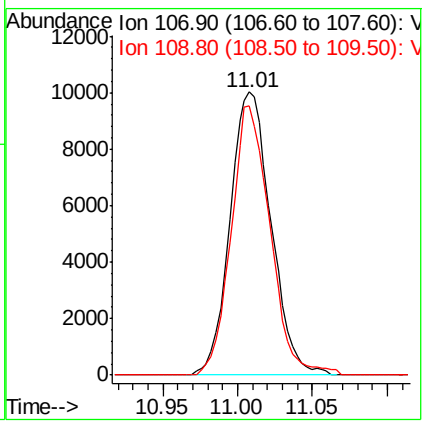


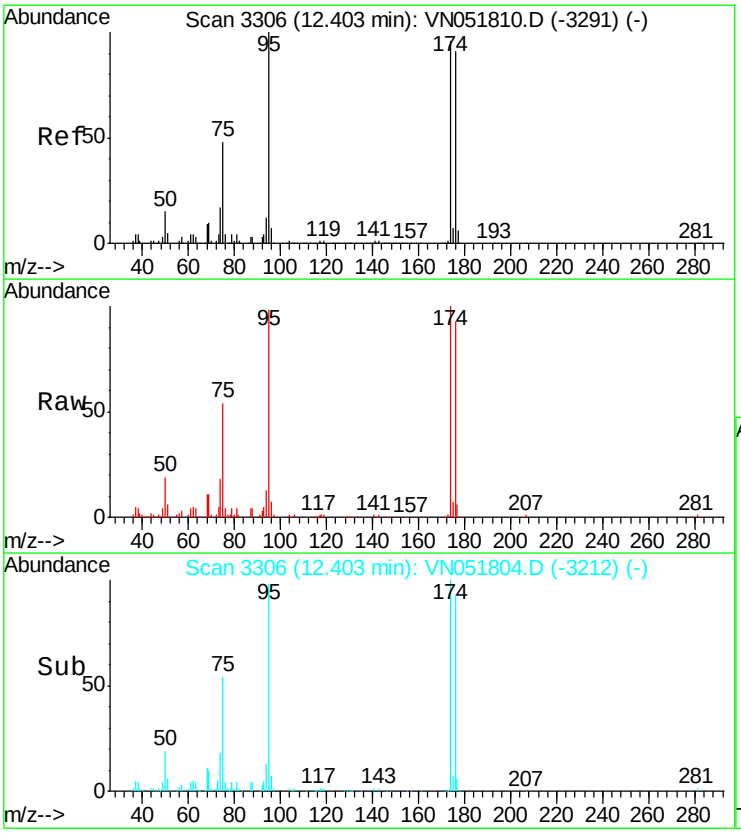
#61
1,2-Dibromoethane
Concen: 2.05 ug/l
RT: 11.01 min Scan# 2872
Delta R.T. 0.00 min
Lab File: VN051804.D
Acq: 11 Oct 2018 9:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:107 Resp: 19107

Ion	Ratio	Lower	Upper
107	100		
109	90.4	75.4	113.2

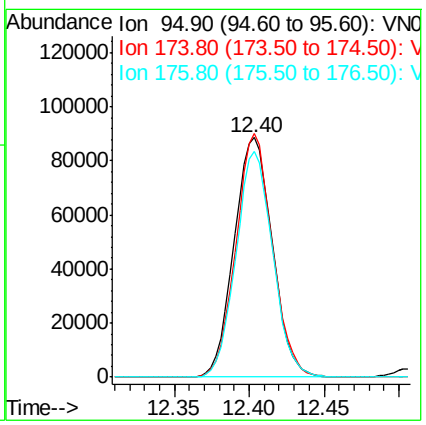


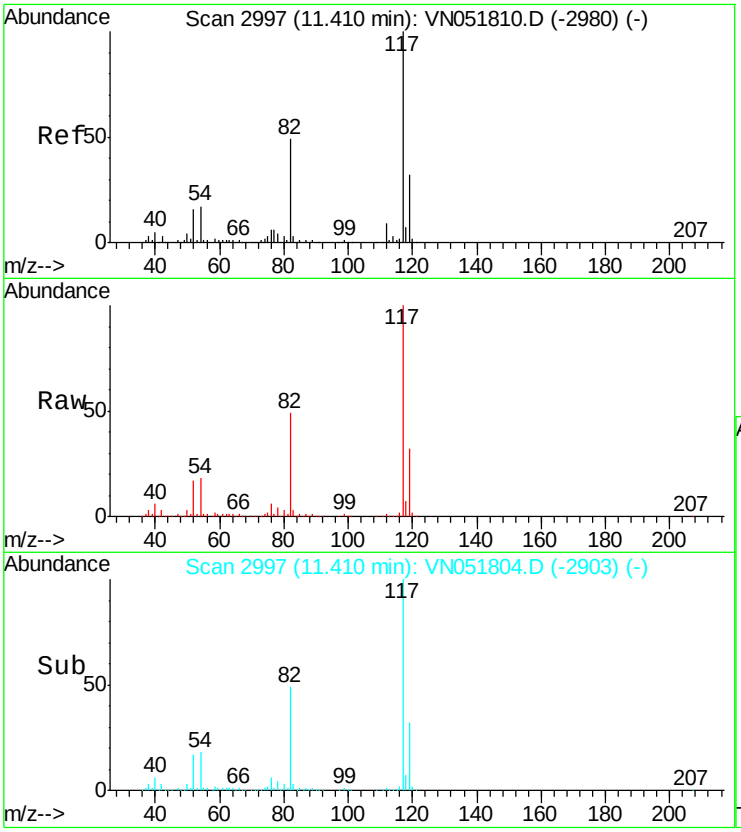


#62
4-Bromofluorobenzene
Concen: 2.05 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.00 min
Lab File: VN051804.D
Acq: 11 Oct 2018 9:11

Tgt Ion: 95 Resp: 157421

Ion	Ratio	Lower	Upper
95	100		
174	97.1	0.0	183.0
176	90.6	0.0	178.8



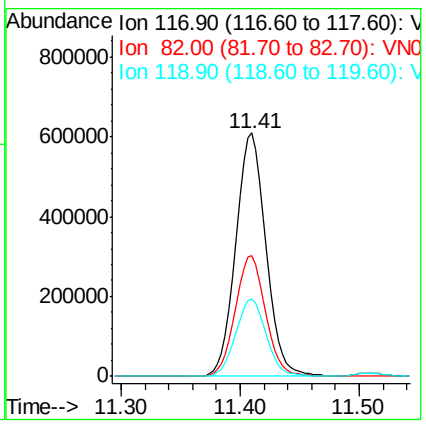


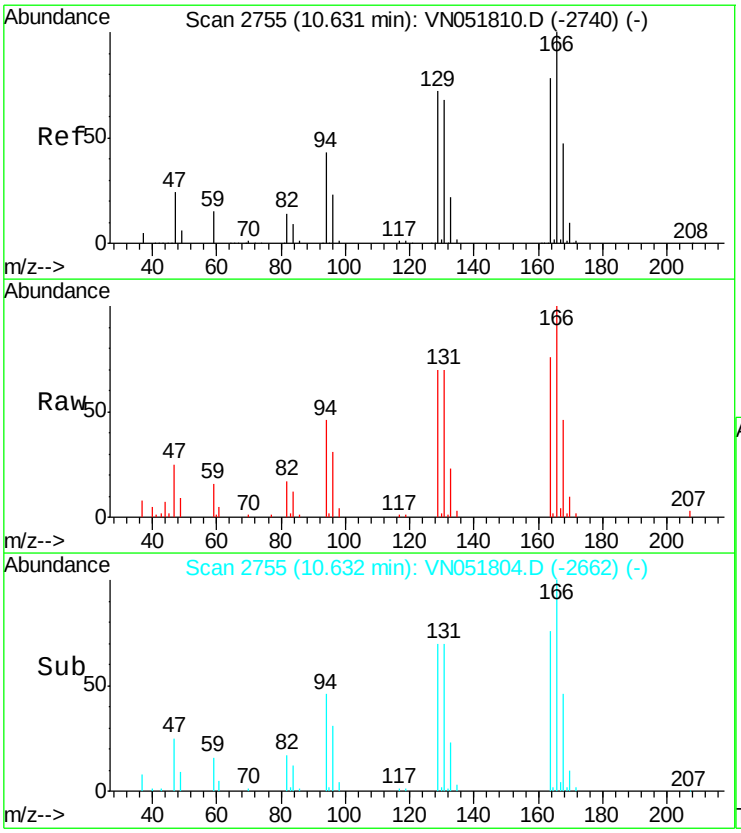
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.41 min Scan# 2997
Delta R.T. 0.00 min
Lab File: VN051804.D
Acq: 11 Oct 2018 9:11

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion:117 Resp: 1070612

Ion	Ratio	Lower	Upper
117	100		
82	49.4	42.6	64.0
119	31.8	25.8	38.6

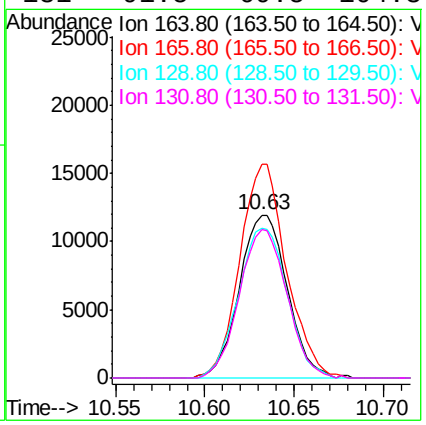


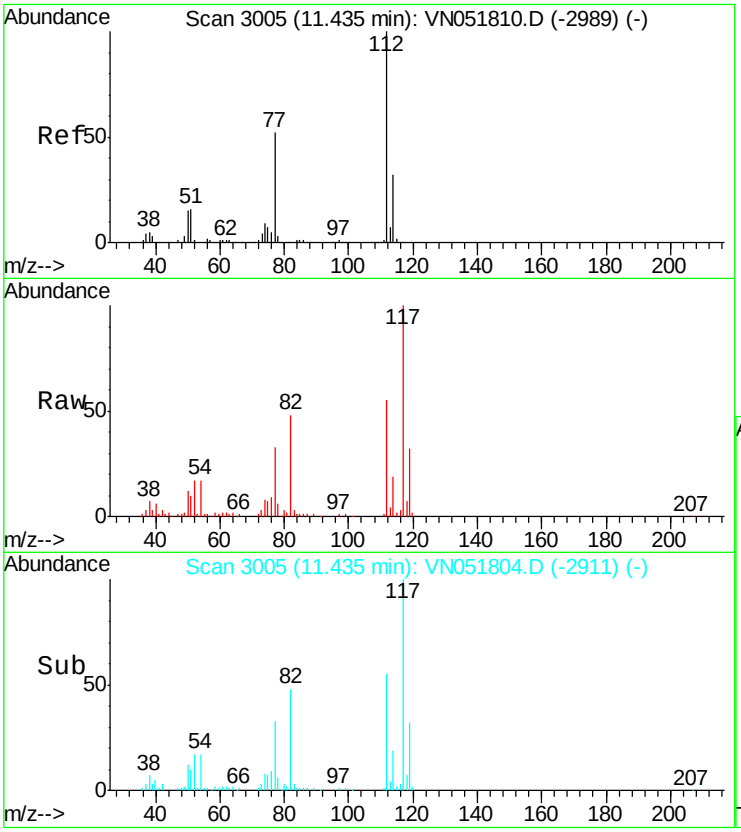


#64
Tetrachloroethene
Concen: 2.20 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. 0.00 min
Lab File: VN051804.D
Acq: 11 Oct 2018 9:11

Tgt Ion:164 Resp: 22397

Ion	Ratio	Lower	Upper
164	100		
166	131.1	103.5	155.3
129	92.1	72.7	109.1
131	91.5	69.5	104.3



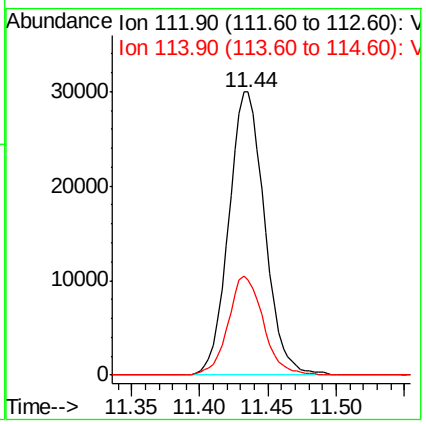


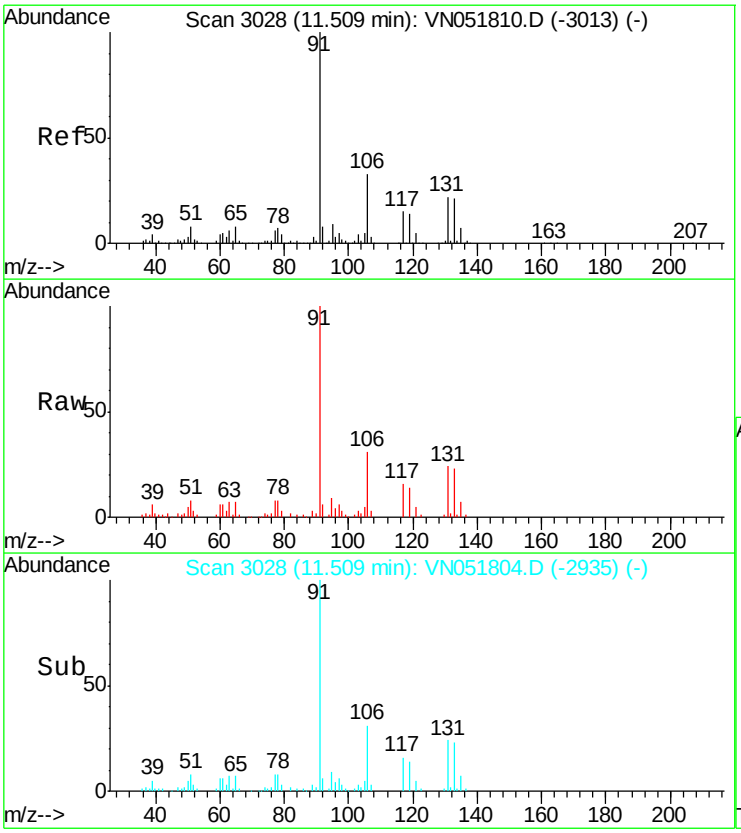
#65
Chlorobenzene
Concen: 1.96 ug/l
RT: 11.44 min Scan# 3005
Delta R.T. 0.00 min
Lab File: VN051804.D
Acq: 11 Oct 2018 9:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:112 Resp: 54763

Ion	Ratio	Lower	Upper
112	100		
114	33.4	25.6	38.4

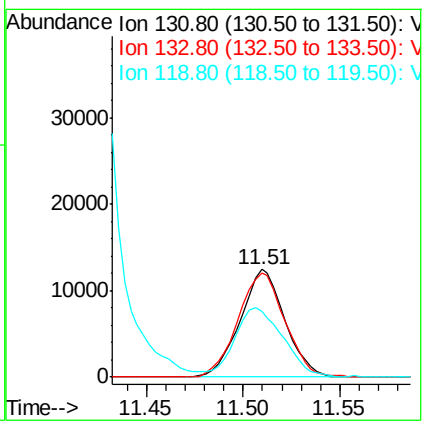


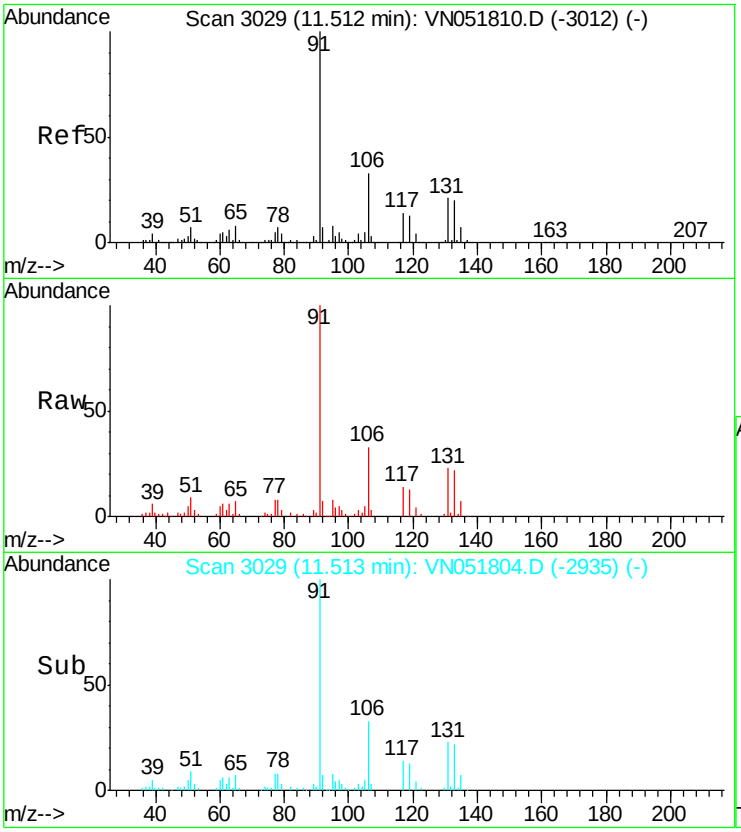


#66
1,1,1,2-Tetrachloroethane
Concen: 1.95 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN051804.D
Acq: 11 Oct 2018 9:11

Tgt Ion:131 Resp: 19968

Ion	Ratio	Lower	Upper
131	100		
133	101.8	47.4	142.3
119	69.7	32.8	98.4



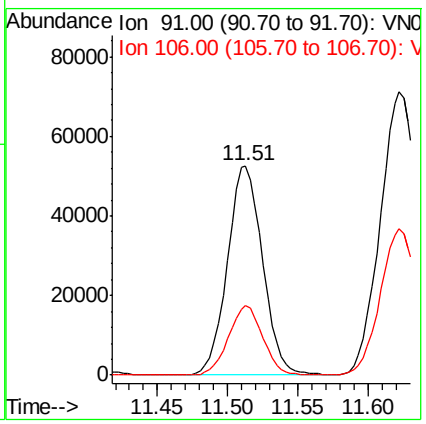


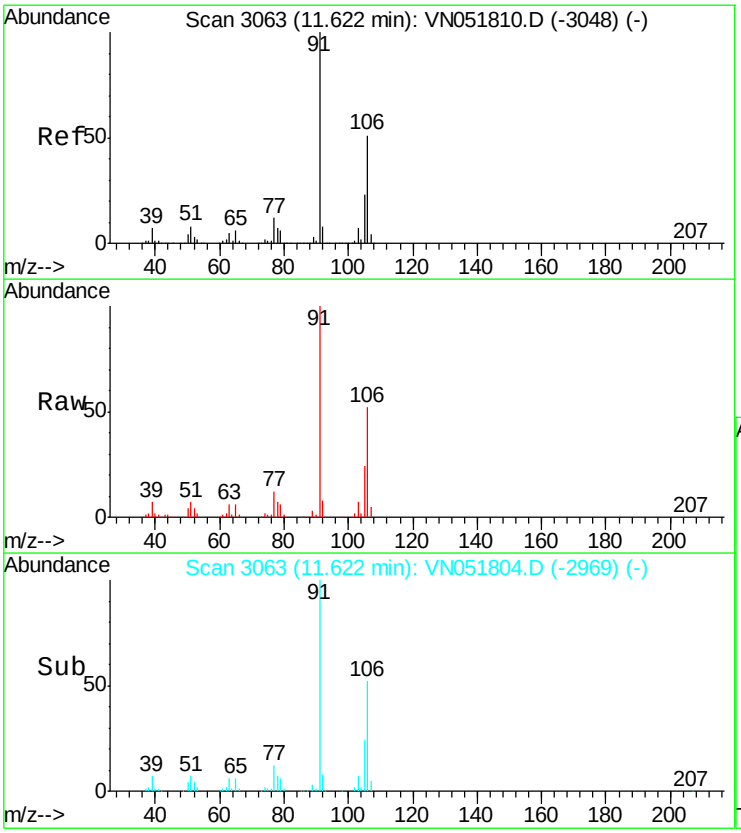
#67
Ethyl Benzene
Concen: 2.02 ug/l
RT: 11.51 min Scan# 3029
Delta R.T. 0.00 min
Lab File: VN051804.D
Acq: 11 Oct 2018 9:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 91 Resp: 92094

Ion	Ratio	Lower	Upper
91	100		
106	33.1	25.0	37.4

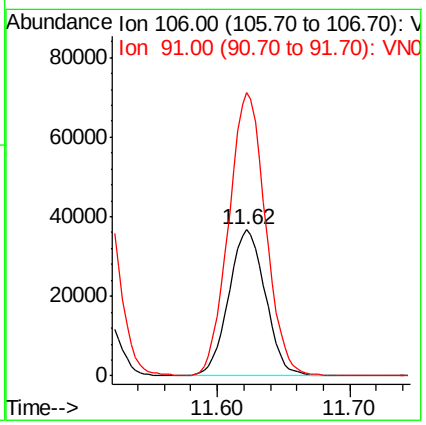


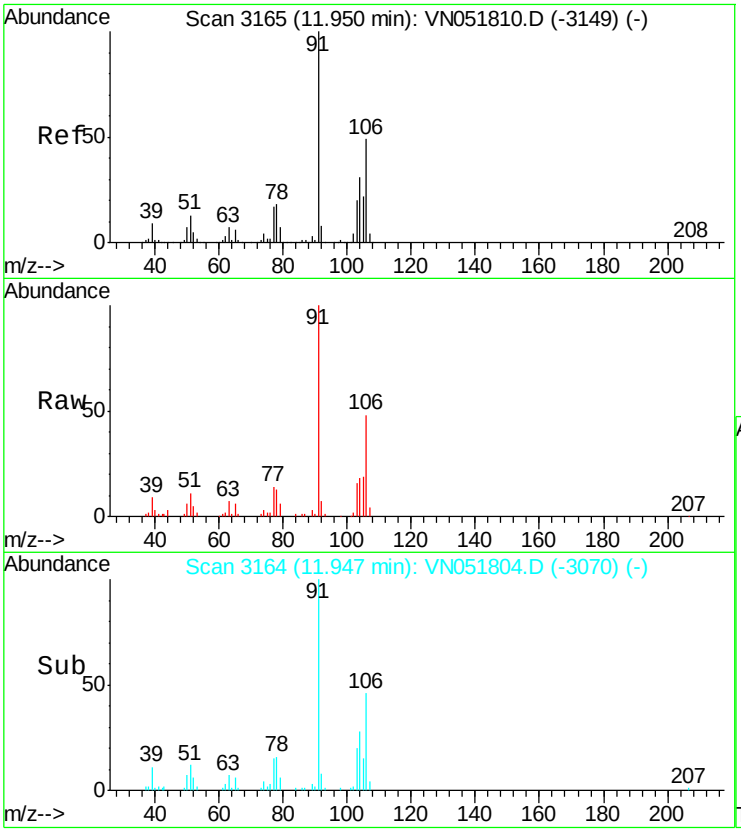


#68
m/p-Xylenes
Concen: 4.08 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. 0.00 min
Lab File: VN051804.D
Acq: 11 Oct 2018 9:11

Tgt Ion:106 Resp: 70370

Ion	Ratio	Lower	Upper
106	100		
91	194.4	161.0	241.6



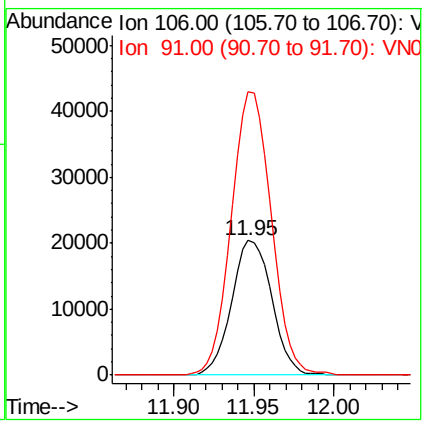


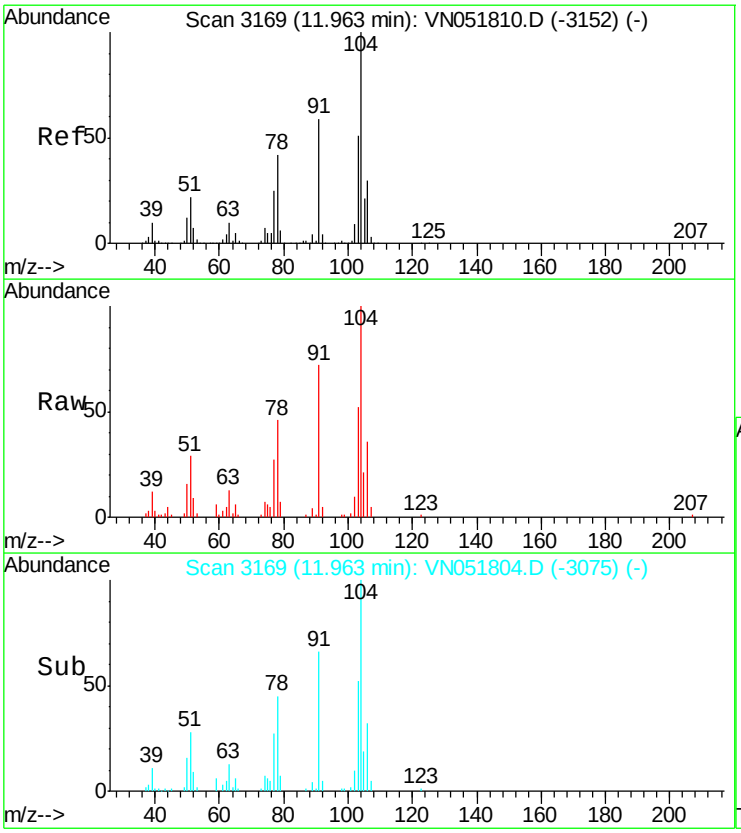
#69
o-Xylene
Concen: 2.11 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. 0.00 min
Lab File: VN051804.D
Acq: 11 Oct 2018 9:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:106 Resp: 35062

Ion	Ratio	Lower	Upper
106	100		
91	208.3	106.5	319.5

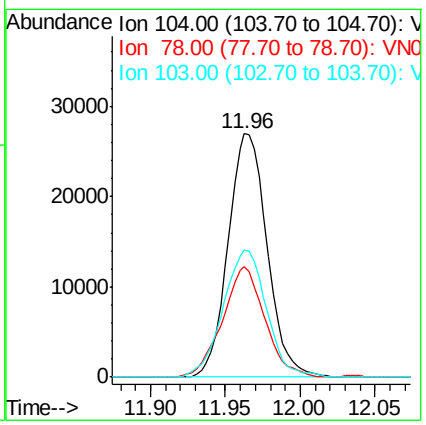


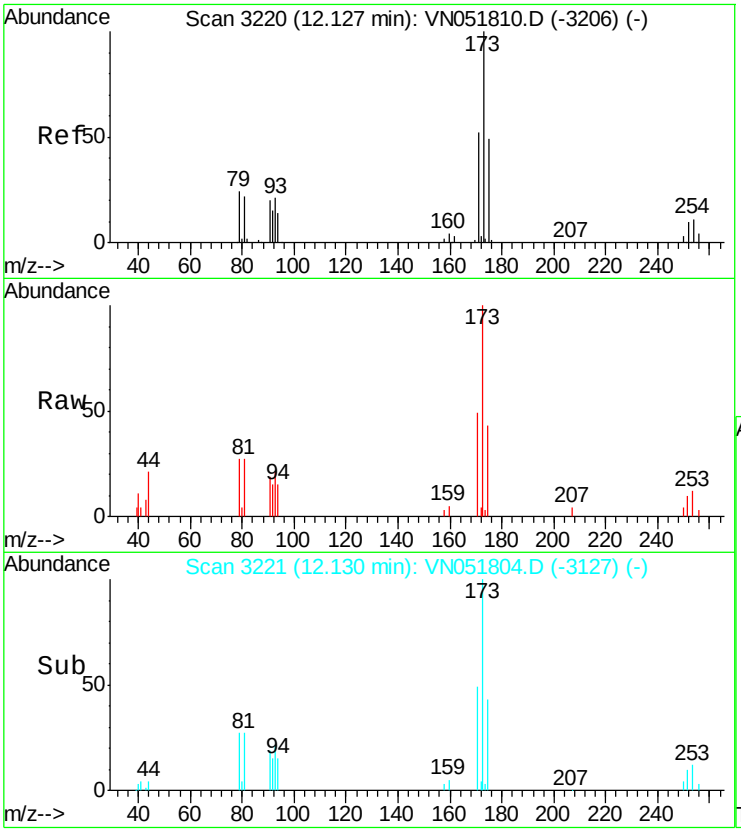


#70
Styrene
Concen: 1.88 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. 0.00 min
Lab File: VN051804.D
Acq: 11 Oct 2018 9:11

Tgt Ion:104 Resp: 48837

Ion	Ratio	Lower	Upper
104	100		
78	49.3	38.2	57.4
103	58.2	44.4	66.6



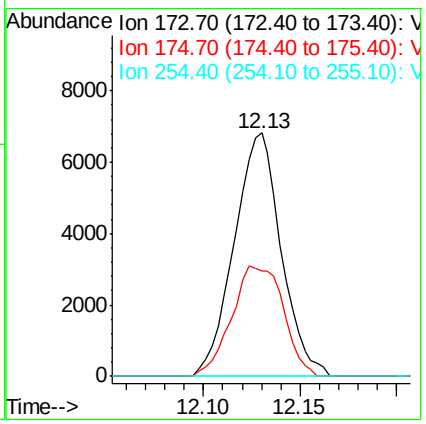


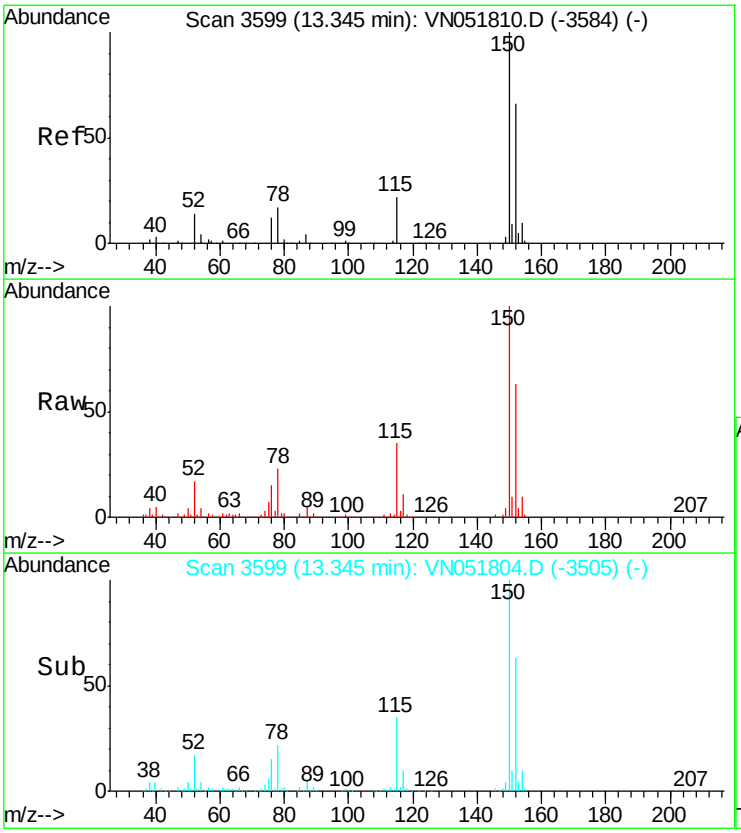
#71
Bromoform
Concen: 1.64 ug/l
RT: 12.13 min Scan# 3221
Delta R.T. 0.00 min
Lab File: VN051804.D
Acq: 11 Oct 2018 9:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:173 Resp: 11517

Ion	Ratio	Lower	Upper
173	100		
175	49.6	24.4	73.4
254	0.0	0.1	0.1#

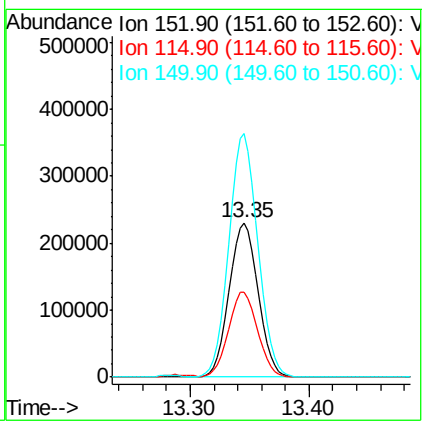


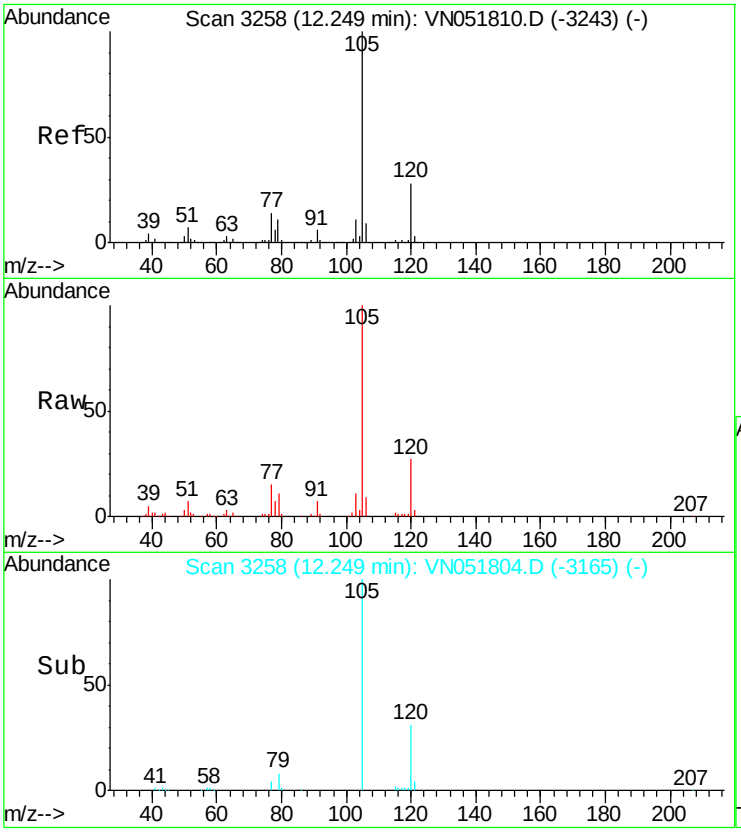


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.35 min Scan# 3599
Delta R.T. 0.00 min
Lab File: VN051804.D
Acq: 11 Oct 2018 9:11

Tgt Ion:152 Resp: 388965

Ion	Ratio	Lower	Upper
152	100		
115	55.2	27.8	83.4
150	157.2	0.0	351.4



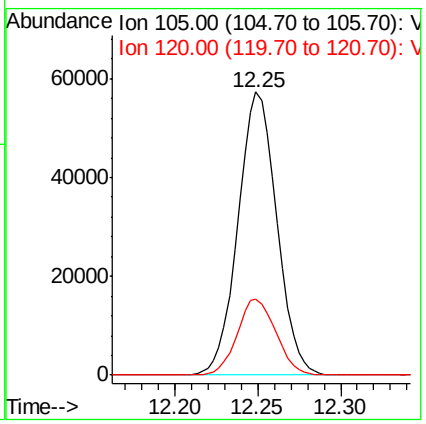


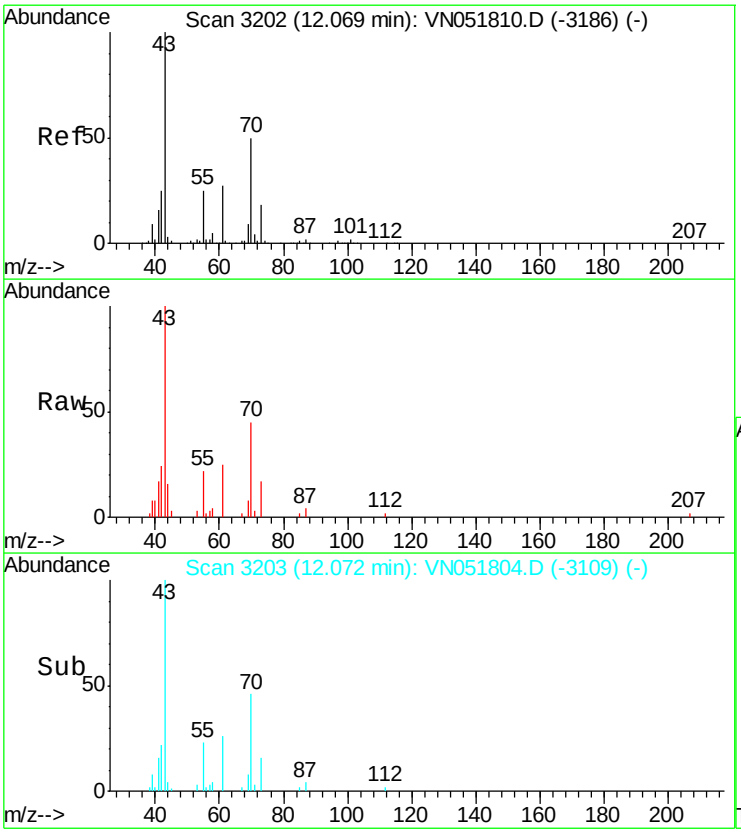
#73
Isopropylbenzene
Concen: 2.89 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. 0.00 min
Lab File: VN051804.D
Acq: 11 Oct 2018 9:11

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion:105 Resp: 93030

Ion	Ratio	Lower	Upper
105	100		
120	26.7	13.5	40.4

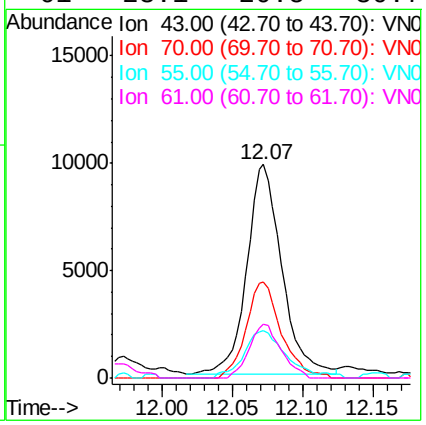


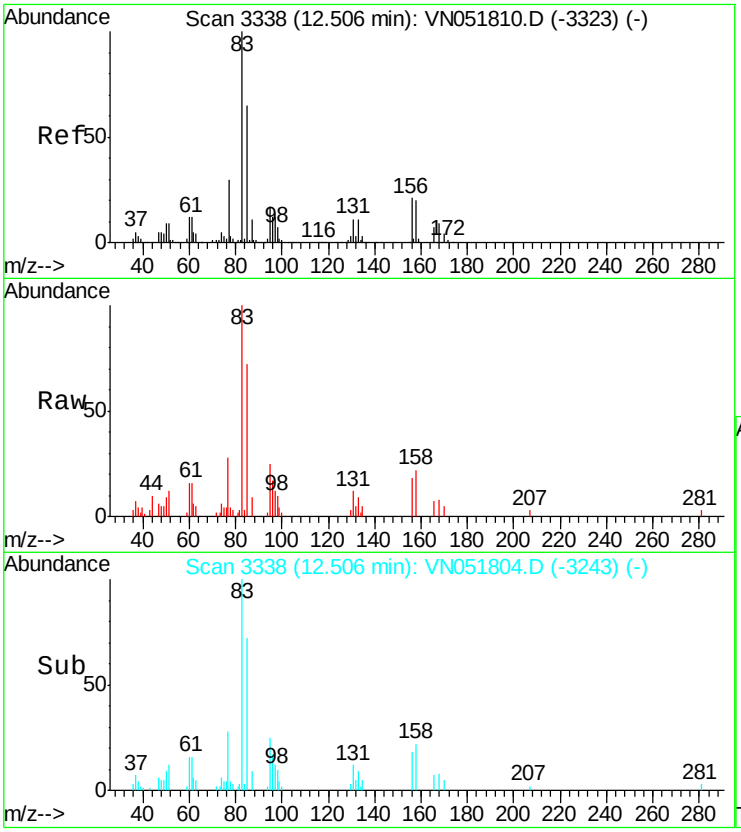


#74
N-amyl acetate
Concen: 2.11 ug/l
RT: 12.07 min Scan# 3203
Delta R.T. 0.00 min
Lab File: VN051804.D
Acq: 11 Oct 2018 9:11

Tgt Ion: 43 Resp: 17036

Ion	Ratio	Lower	Upper
43	100		
70	45.9	36.2	54.2
55	27.3	21.8	32.8
61	23.1	20.5	30.7



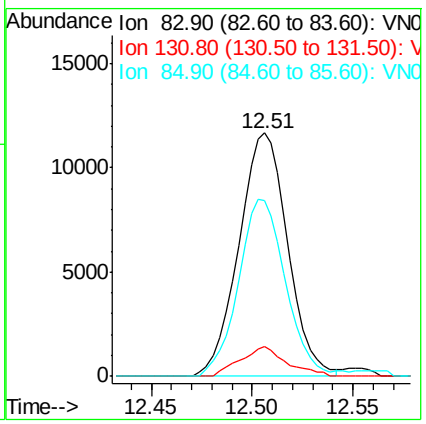


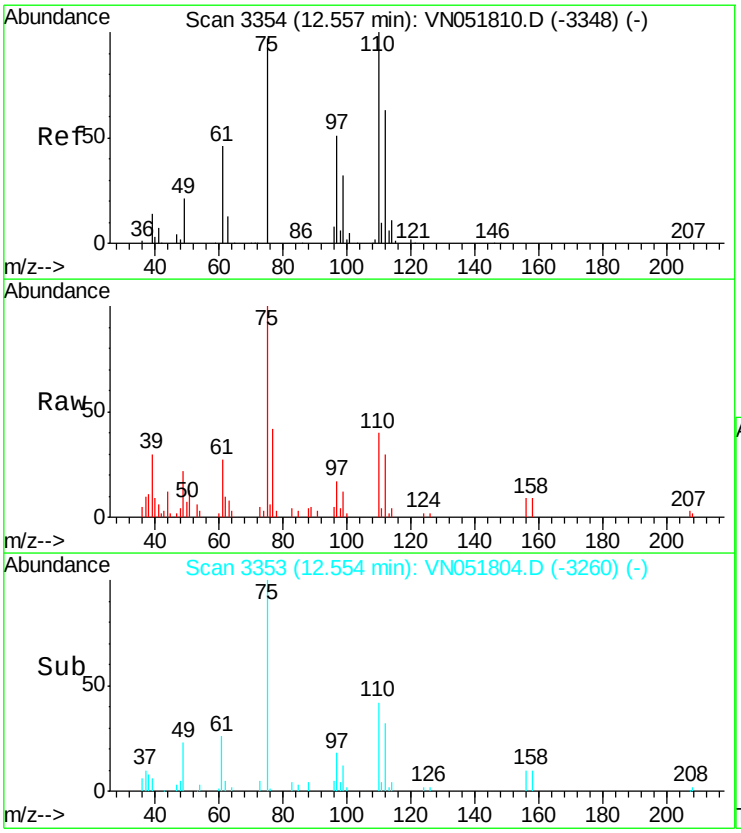
#75
1,1,2,2-Tetrachloroethane
Concen: 2.28 ug/l
RT: 12.51 min Scan# 3338
Delta R.T. 0.00 min
Lab File: VN051804.D
Acq: 11 Oct 2018 9:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 19752

Ion	Ratio	Lower	Upper
83	100		
131	11.4	5.3	15.9
85	70.4	31.9	95.7

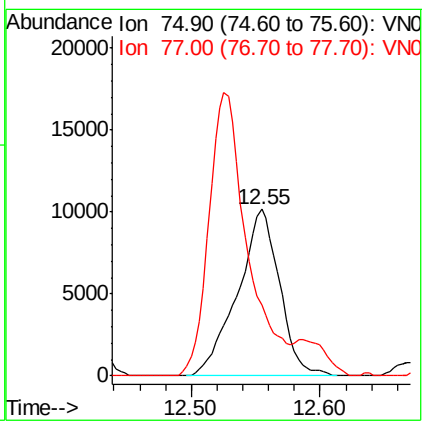


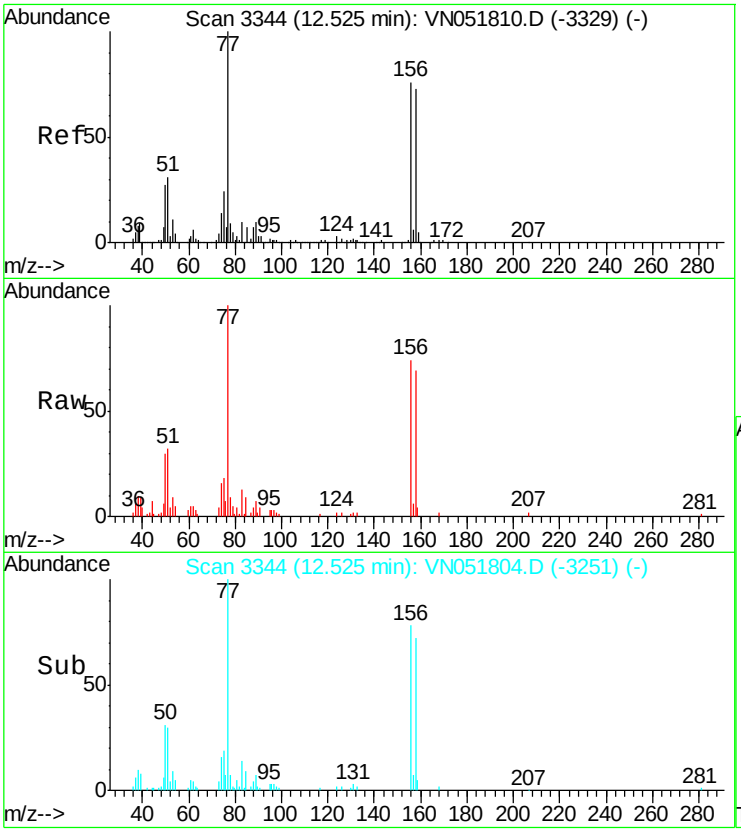


#76
1,2,3-Trichloropropane
Concen: 3.39 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. 0.00 min
Lab File: VN051804.D
Acq: 11 Oct 2018 9:11

Tgt Ion: 75 Resp: 23089

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



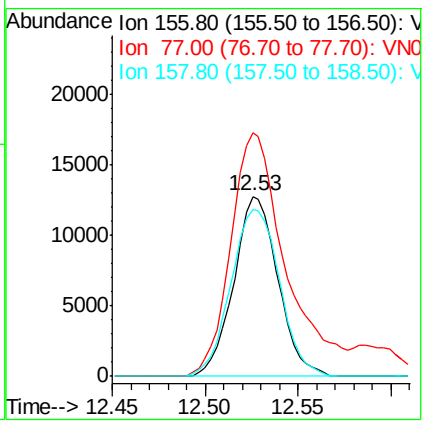


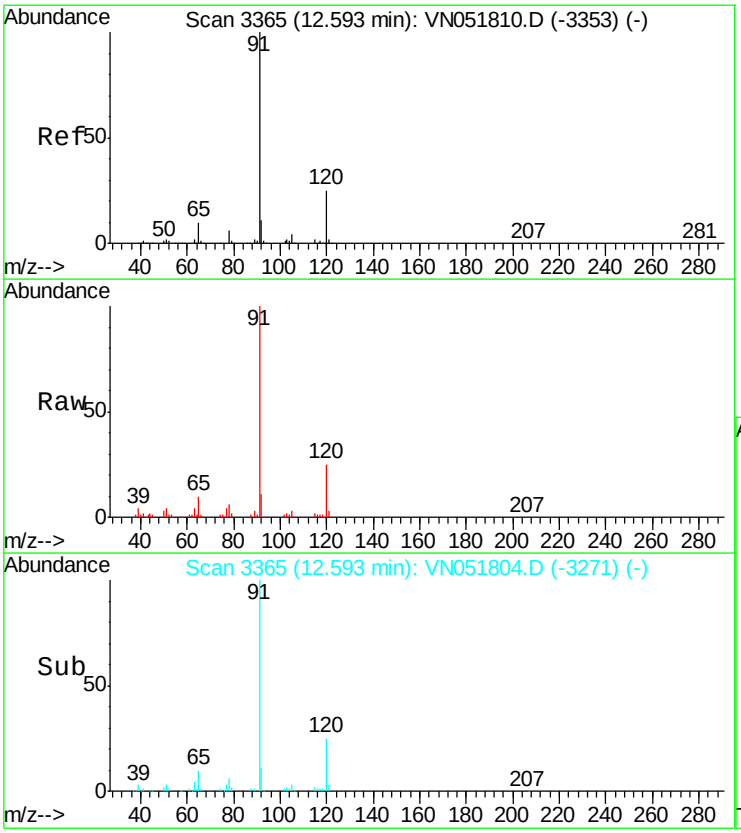
#77
Bromobenzene
Concen: 2.42 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. 0.00 min
Lab File: VN051804.D
Acq: 11 Oct 2018 9:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:156 Resp: 21142

Ion	Ratio	Lower	Upper
156	100		
77	169.3	89.9	269.7
158	102.7	49.3	147.9

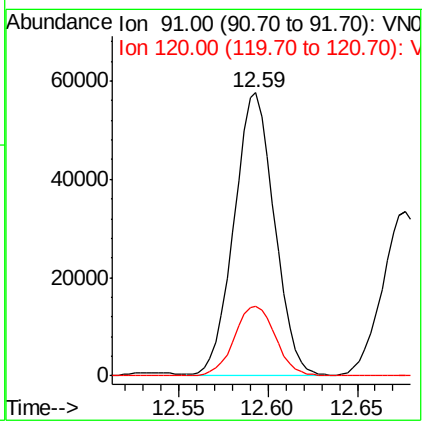


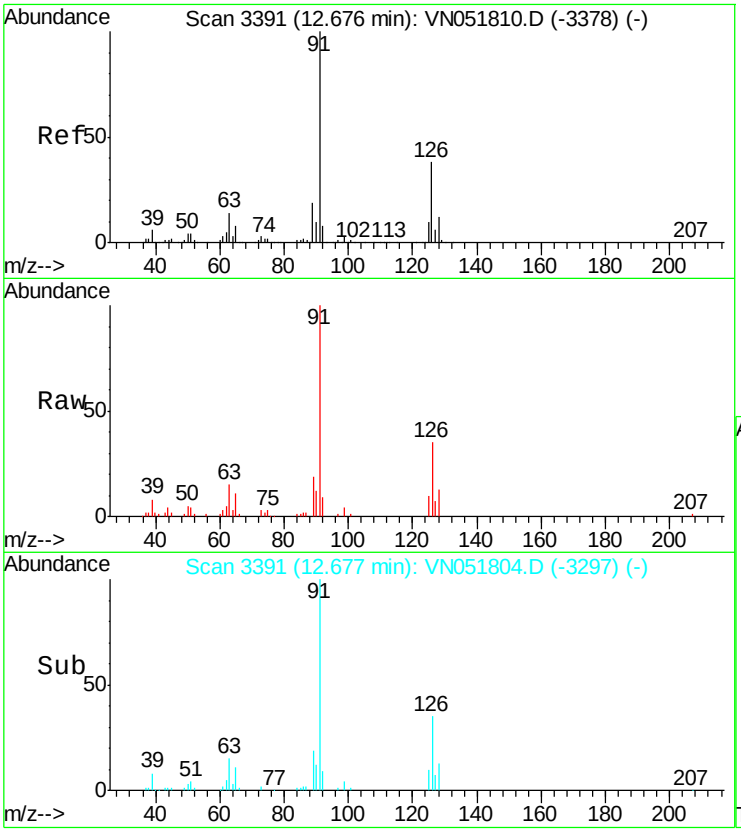


#78
n-propylbenzene
Concen: 2.51 ug/l
RT: 12.59 min Scan# 3365
Delta R.T. 0.00 min
Lab File: VN051804.D
Acq: 11 Oct 2018 9:11

Tgt Ion: 91 Resp: 90443

Ion	Ratio	Lower	Upper
91	100		
120	25.2	11.7	35.0



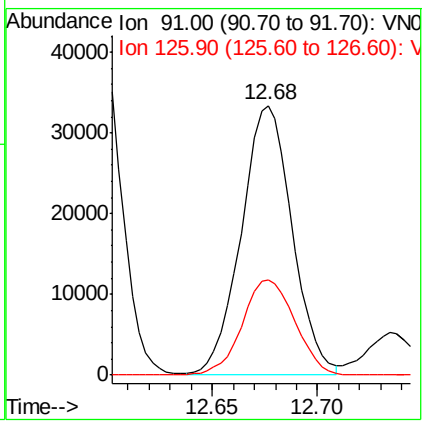


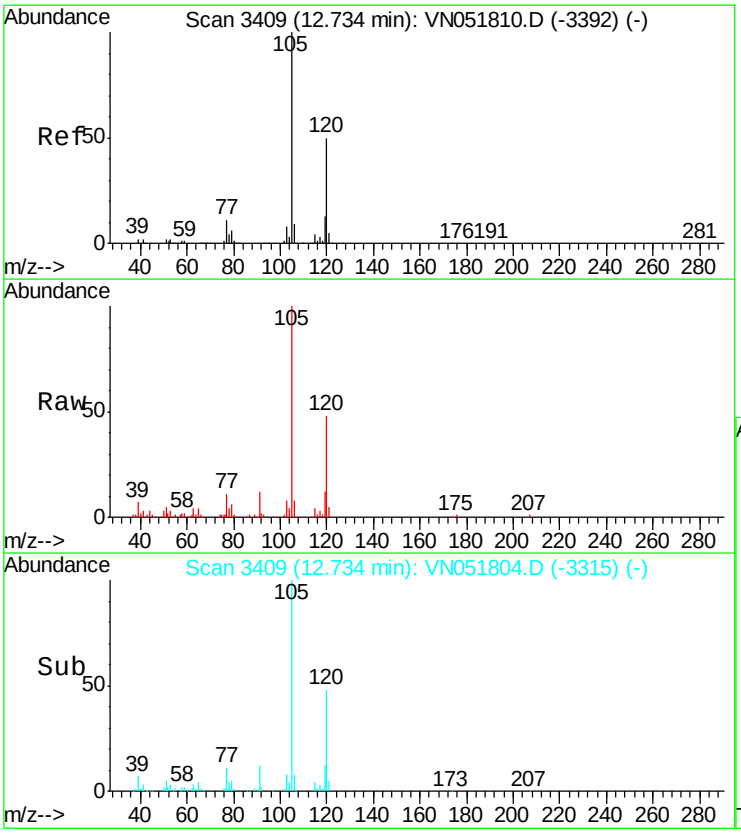
#79
2-Chlorotoluene
Concen: 2.49 ug/l
RT: 12.68 min Scan# 3391
Delta R.T. 0.00 min
Lab File: VN051804.D
Acq: 11 Oct 2018 9:11

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 91 Resp: 55765

Ion	Ratio	Lower	Upper
91	100		
126	36.7	17.8	53.3

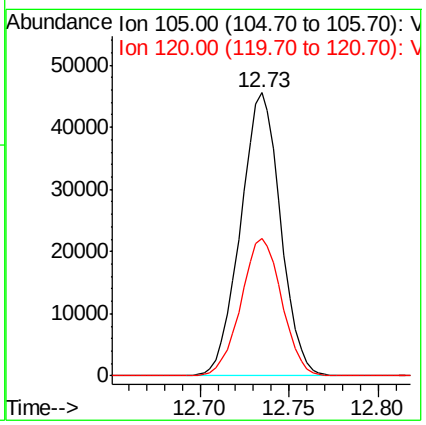


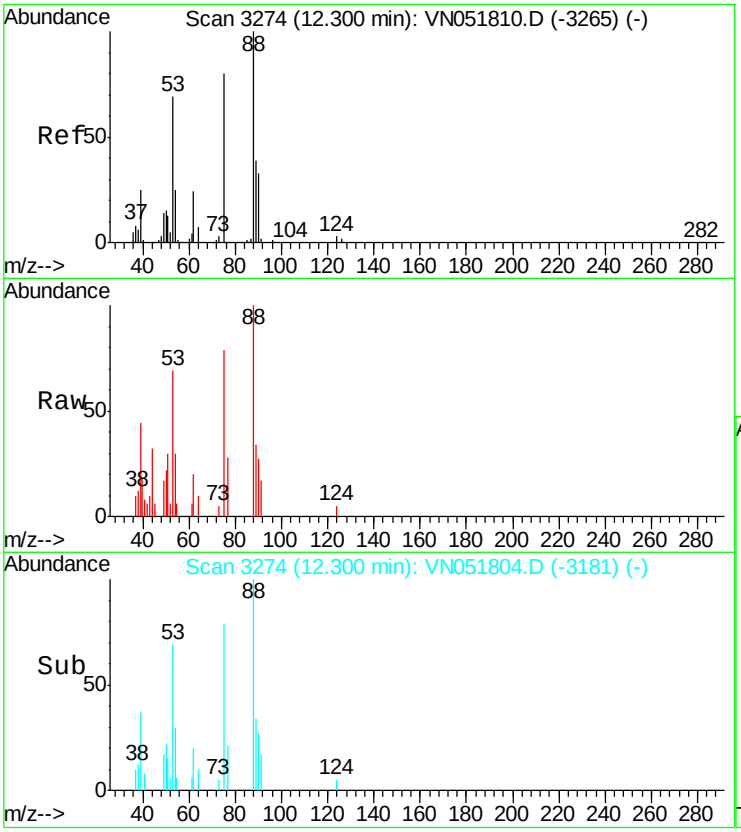


#80
1,3,5-Trimethylbenzene
Concen: 2.74 ug/l
RT: 12.73 min Scan# 3409
Delta R.T. 0.00 min
Lab File: VN051804.D
Acq: 11 Oct 2018 9:11

Tgt Ion:105 Resp: 71108

Ion	Ratio	Lower	Upper
105	100		
120	49.3	24.6	74.0



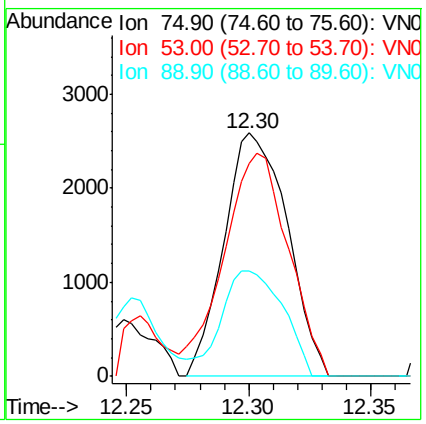


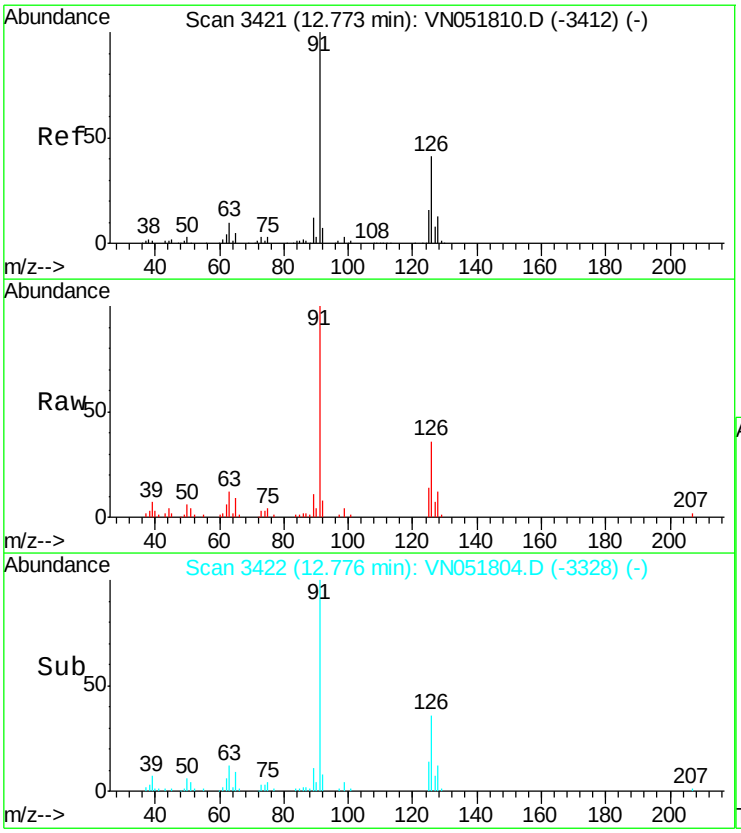
#81
trans-1,4-Dichloro-2-butene
Concen: 2.31 ug/l
RT: 12.30 min Scan# 3274
Delta R.T. 0.00 min
Lab File: VN051804.D
Acq: 11 Oct 2018 9:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 75 Resp: 4658

Ion	Ratio	Lower	Upper
75	100		
53	93.8	68.9	103.3
89	42.8	36.1	54.1

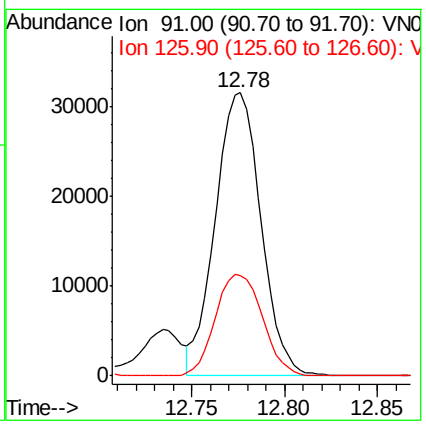


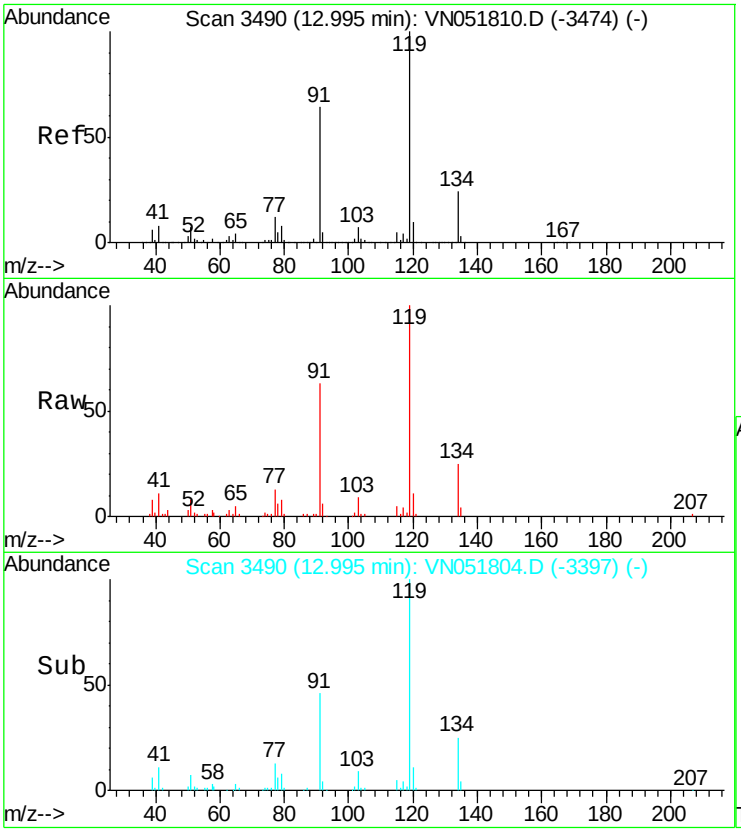


#82
4-Chlorotoluene
Concen: 2.44 ug/l
RT: 12.78 min Scan# 3422
Delta R.T. 0.00 min
Lab File: VN051804.D
Acq: 11 Oct 2018 9:11

Tgt Ion: 91 Resp: 54074

Ion	Ratio	Lower	Upper
91	100		
126	36.8	17.5	52.5



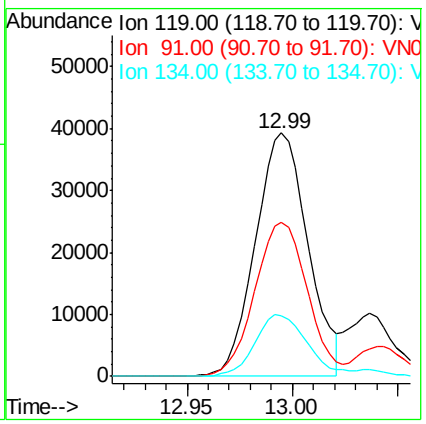


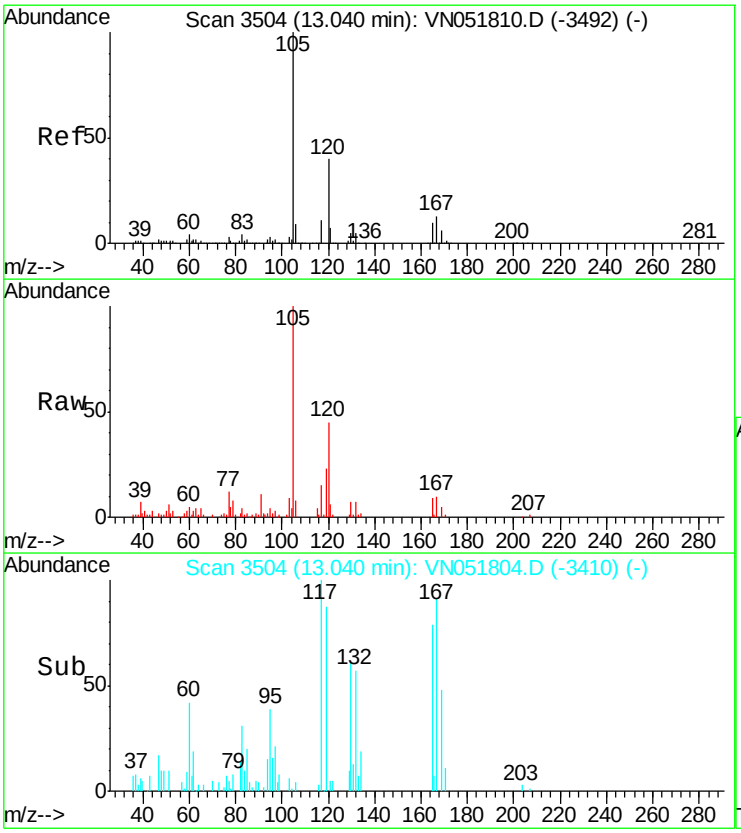
#83
tert-Butylbenzene
Concen: 3.03 ug/l
RT: 12.99 min Scan# 3490
Delta R.T. 0.00 min
Lab File: VN051804.D
Acq: 11 Oct 2018 9:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:119 Resp: 68145

Ion	Ratio	Lower	Upper
119	100		
91	63.3	31.6	94.7
134	25.4	13.4	40.1

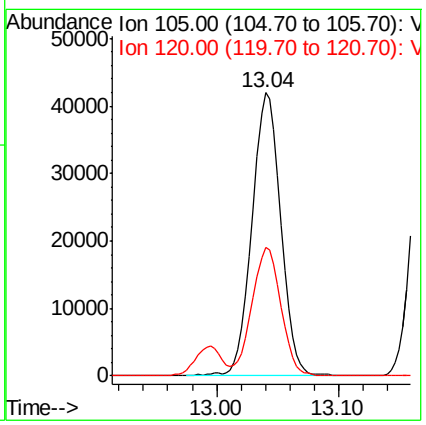


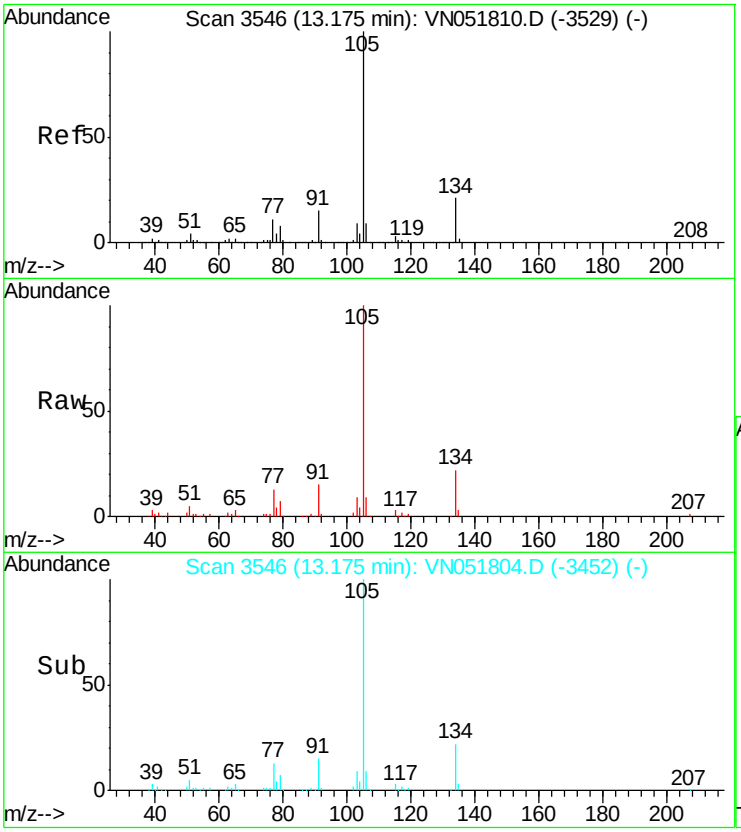


#84
1,2,4-Trimethylbenzene
Concen: 2.60 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. 0.00 min
Lab File: VN051804.D
Acq: 11 Oct 2018 9:11

Tgt Ion:105 Resp: 67962

Ion	Ratio	Lower	Upper
105	100		
120	45.7	22.9	68.8



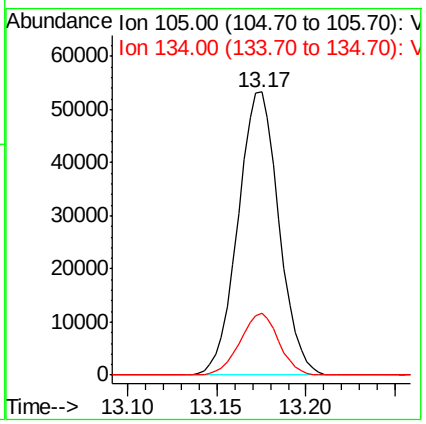


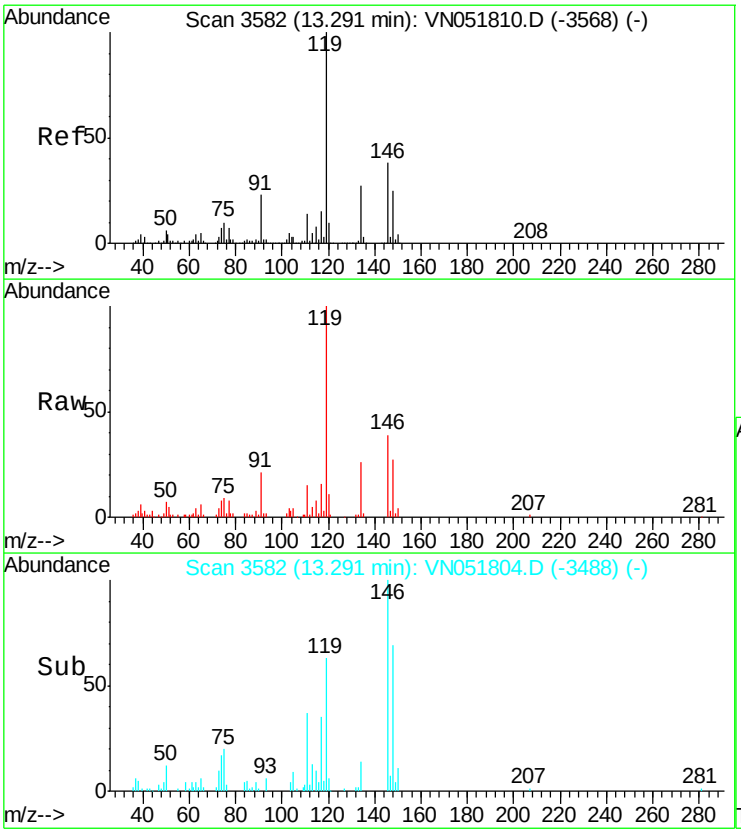
#85
sec-Butylbenzene
Concen: 2.89 ug/l
RT: 13.17 min Scan# 3546
Delta R.T. 0.00 min
Lab File: VN051804.D
Acq: 11 Oct 2018 9:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:105 Resp: 85145

Ion	Ratio	Lower	Upper
105	100		
134	20.8	10.3	30.8

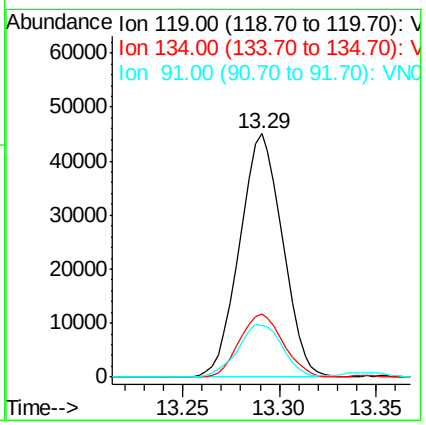


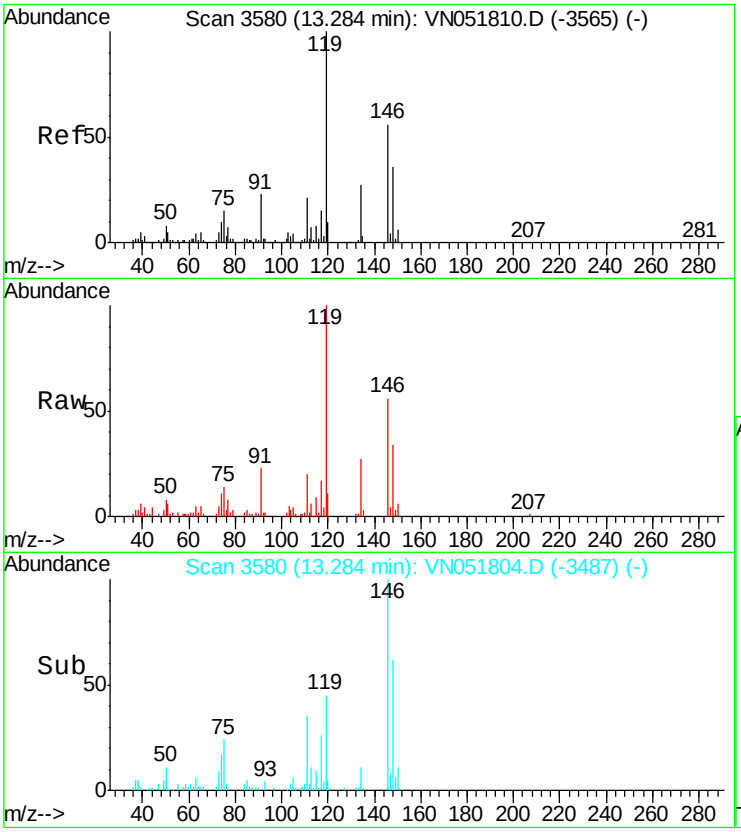


#86
p-Isopropyltoluene
Concen: 2.77 ug/l
RT: 13.29 min Scan# 3582
Delta R.T. 0.00 min
Lab File: VN051804.D
Acq: 11 Oct 2018 9:11

Tgt Ion:119 Resp: 69585

Ion	Ratio	Lower	Upper
119	100		
134	26.4	13.7	41.0
91	22.8	11.2	33.5



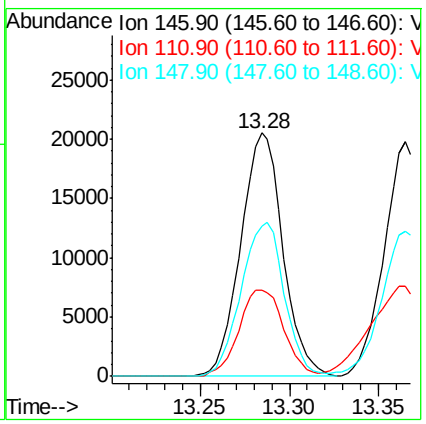


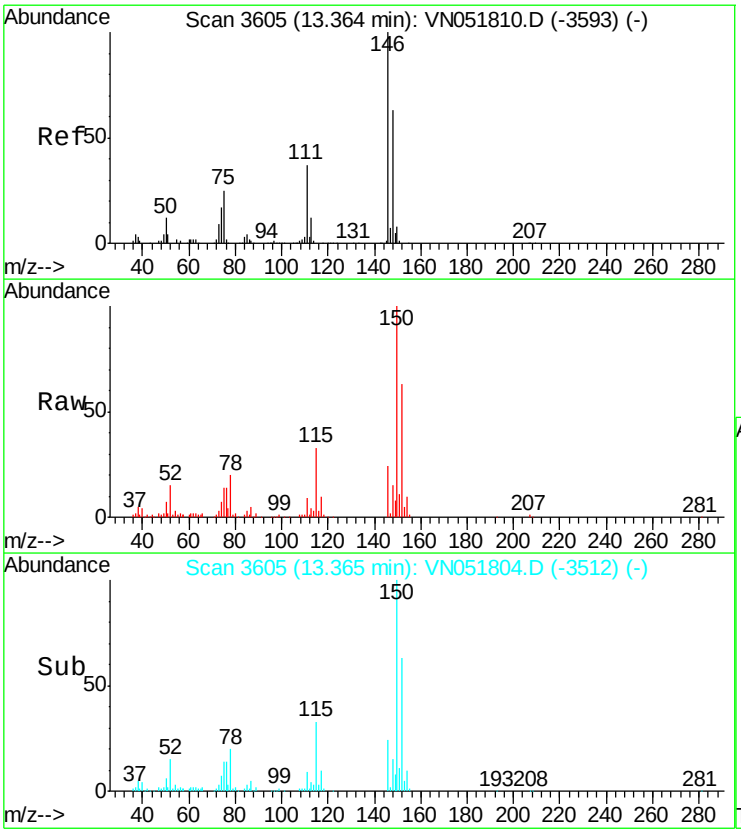
#87
1,3-Dichlorobenzene
Concen: 2.27 ug/l
RT: 13.28 min Scan# 3580
Delta R.T. 0.00 min
Lab File: VN051804.D
Acq: 11 Oct 2018 9:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:146 Resp: 33779

Ion	Ratio	Lower	Upper
146	100		
111	37.9	19.1	57.3
148	65.0	32.2	96.6

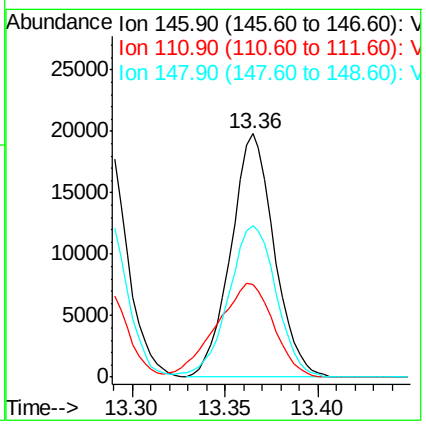


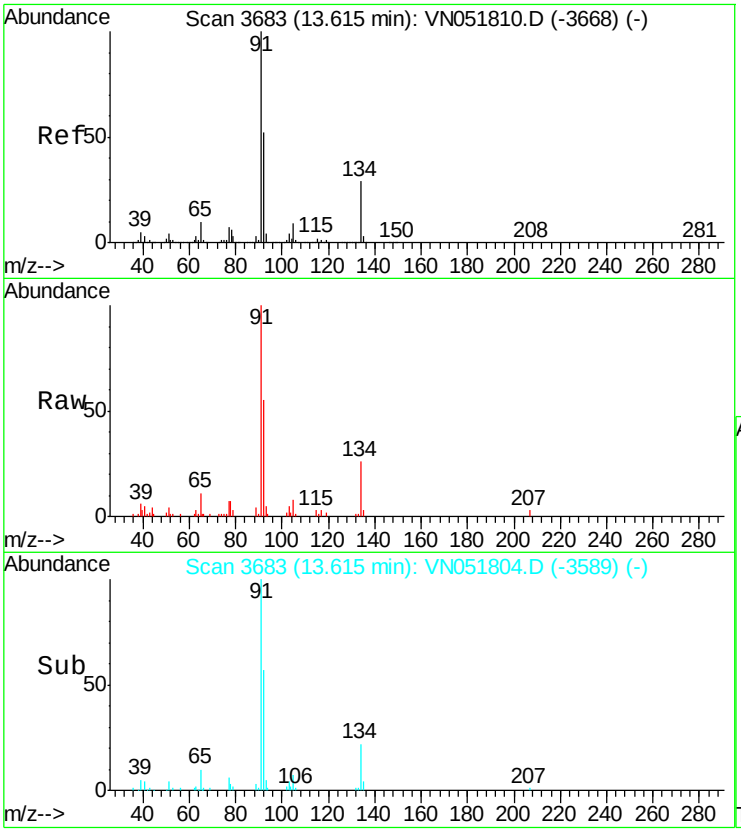


#88
1,4-Dichlorobenzene
Concen: 2.20 ug/l
RT: 13.36 min Scan# 3605
Delta R.T. 0.00 min
Lab File: VN051804.D
Acq: 11 Oct 2018 9:11

Tgt Ion:146 Resp: 32130

Ion	Ratio	Lower	Upper
146	100		
111	50.7	18.8	56.3
148	68.6	32.2	96.6



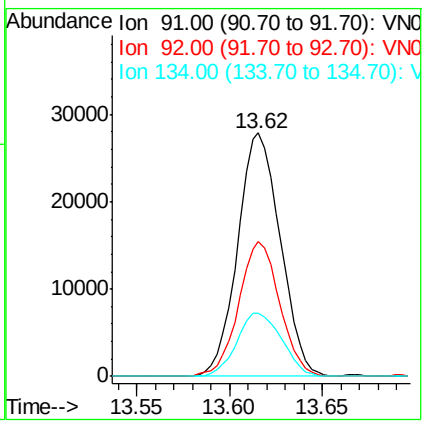


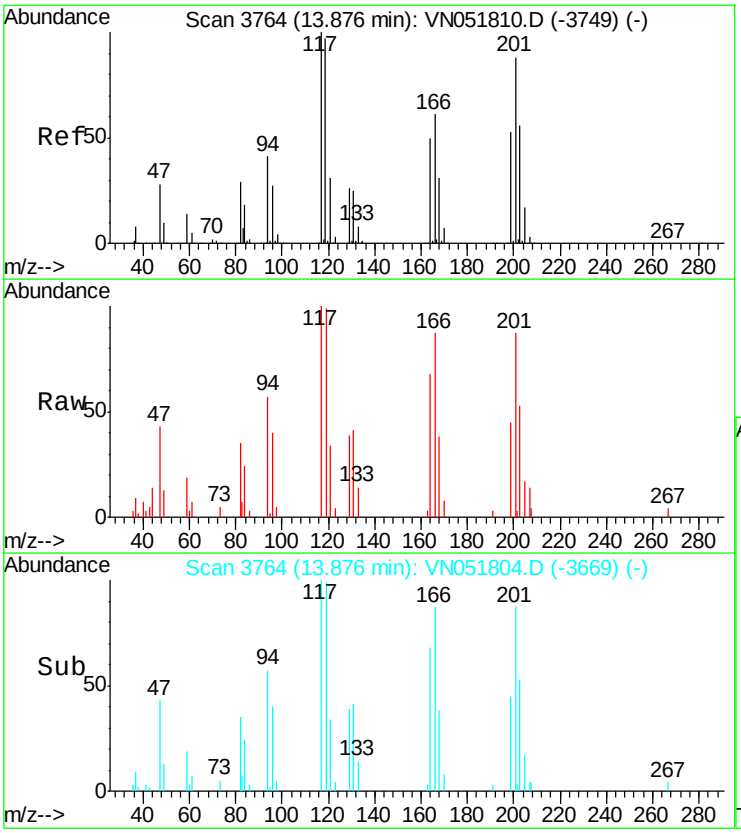
#89
n-Butylbenzene
Concen: 2.21 ug/l
RT: 13.62 min Scan# 3683
Delta R.T. 0.00 min
Lab File: VN051804.D
Acq: 11 Oct 2018 9:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 91 Resp: 44475

Ion	Ratio	Lower	Upper
91	100		
92	53.4	26.1	78.2
134	27.3	13.2	39.6

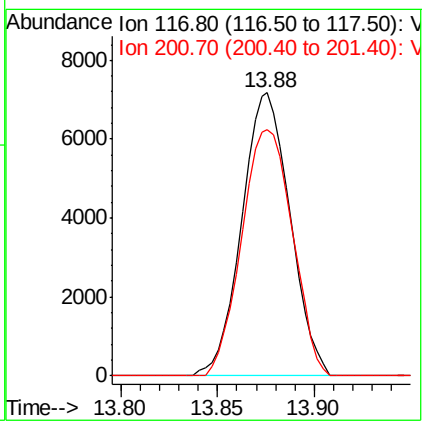


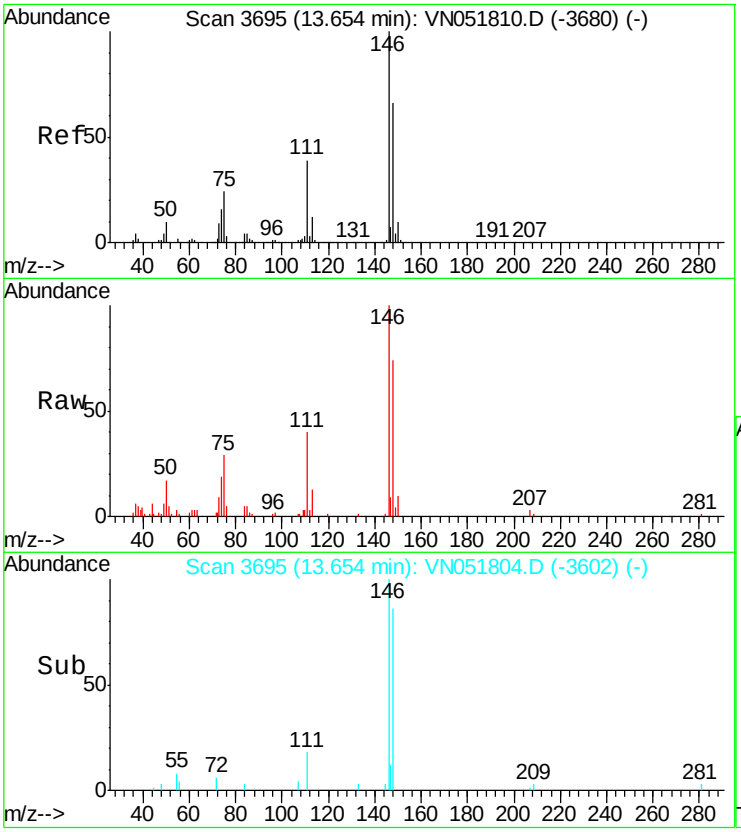


#90
Hexachloroethane
Concen: 2.39 ug/l
RT: 13.88 min Scan# 3764
Delta R.T. 0.00 min
Lab File: VN051804.D
Acq: 11 Oct 2018 9:11

Tgt Ion:117 Resp: 12438

Ion	Ratio	Lower	Upper
117	100		
201	91.3	46.0	137.8



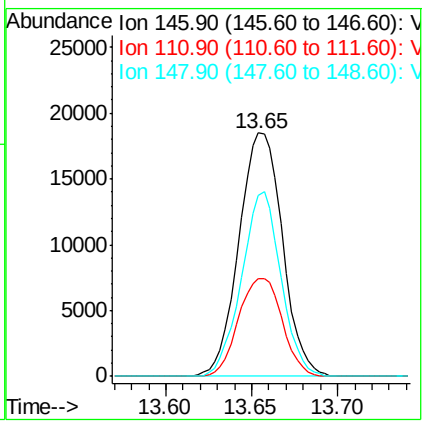


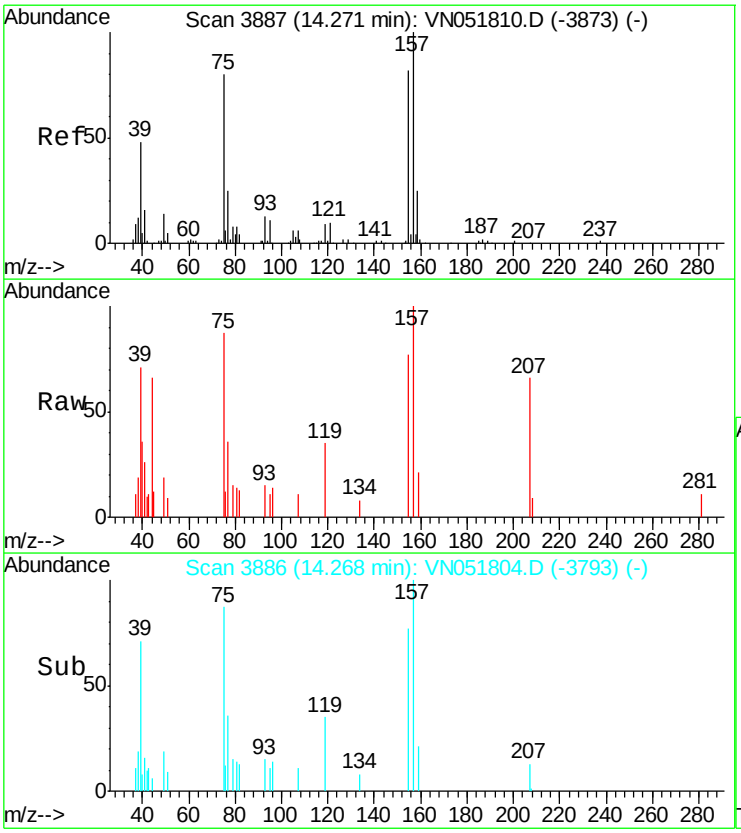
#91
1,2-Dichlorobenzene
Concen: 2.26 ug/l
RT: 13.65 min Scan# 3695
Delta R.T. 0.00 min
Lab File: VN051804.D
Acq: 11 Oct 2018 9:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:146 Resp: 32439

Ion	Ratio	Lower	Upper
146	100		
111	40.3	19.8	59.3
148	68.4	32.3	96.8

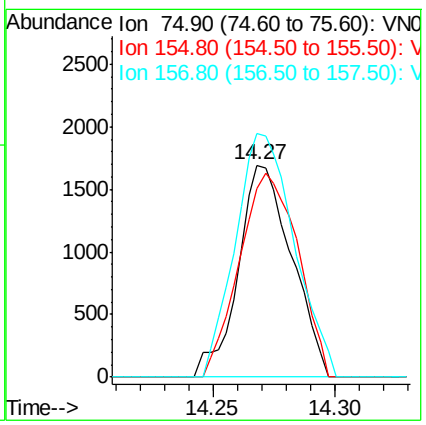


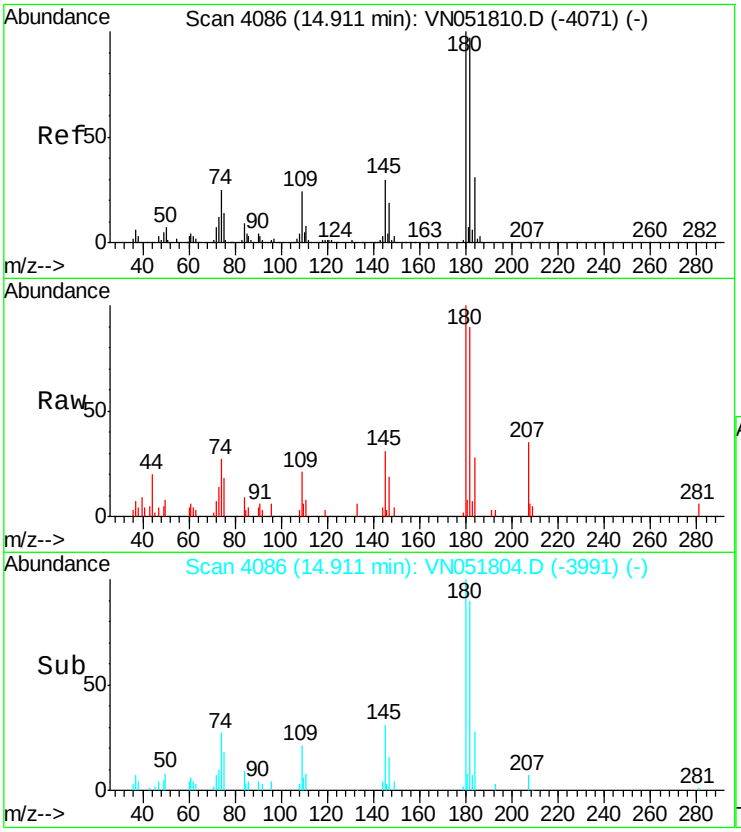


#92
1,2-Dibromo-3-Chloropropane
Concen: 2.22 ug/l
RT: 14.27 min Scan# 3886
Delta R.T. 0.00 min
Lab File: VN051804.D
Acq: 11 Oct 2018 9:11

Tgt Ion: 75 Resp: 2568

Ion	Ratio	Lower	Upper
75	100		
155	105.2	46.4	139.1
157	127.0	60.7	182.0



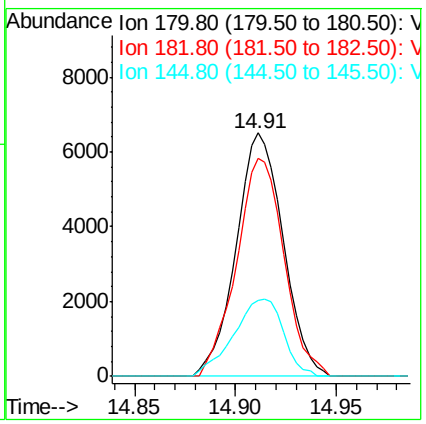


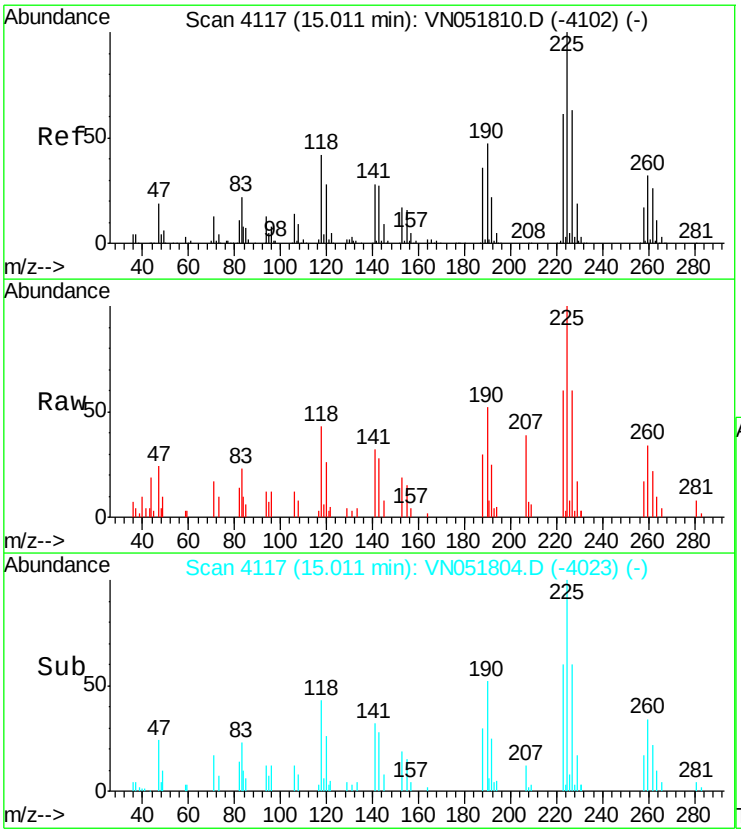
#93
1,2,4-Trichlorobenzene
Concen: 1.70 ug/l
RT: 14.91 min Scan# 4086
Delta R.T. 0.00 min
Lab File: VN051804.D
Acq: 11 Oct 2018 9:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:180 Resp: 10617

Ion	Ratio	Lower	Upper
180	100		
182	90.8	48.2	144.6
145	33.7	14.1	42.2

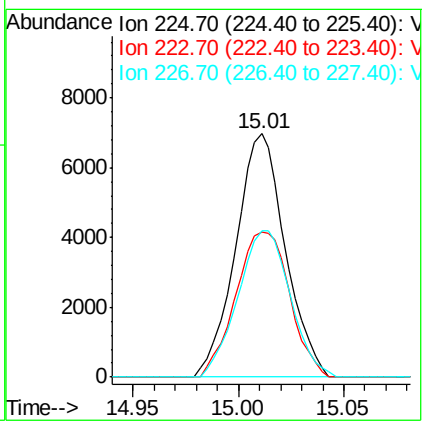


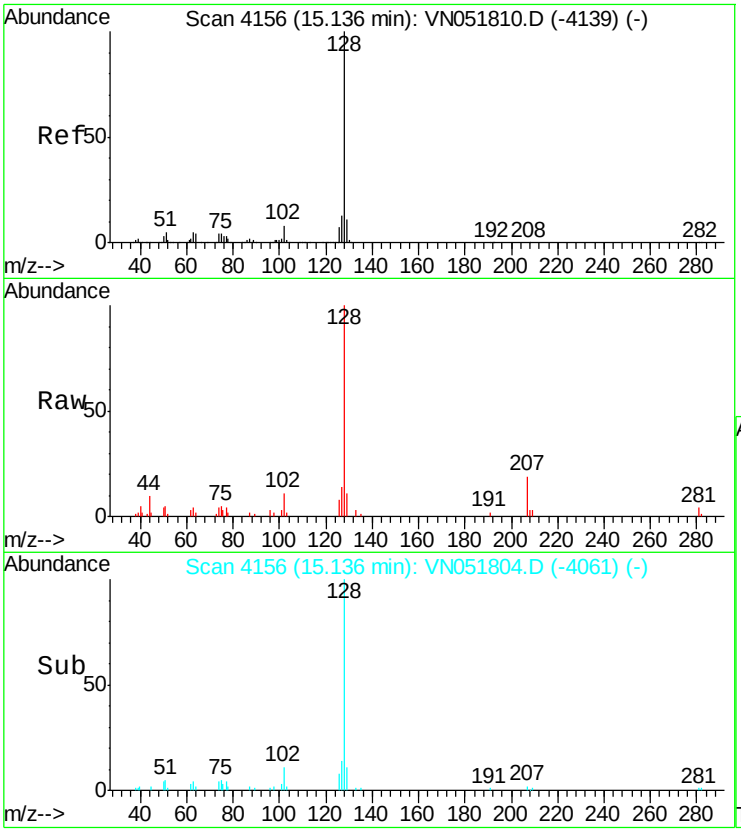


#94
Hexachlorobutadiene
Concen: 2.43 ug/l
RT: 15.01 min Scan# 4117
Delta R.T. 0.00 min
Lab File: VN051804.D
Acq: 11 Oct 2018 9:11

Tgt Ion:225 Resp: 11370

Ion	Ratio	Lower	Upper
225	100		
223	64.7	31.3	93.8
227	63.6	32.0	96.2



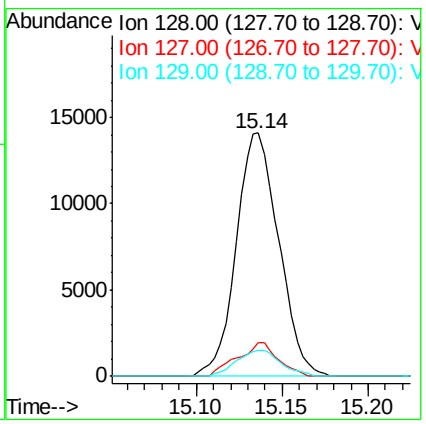


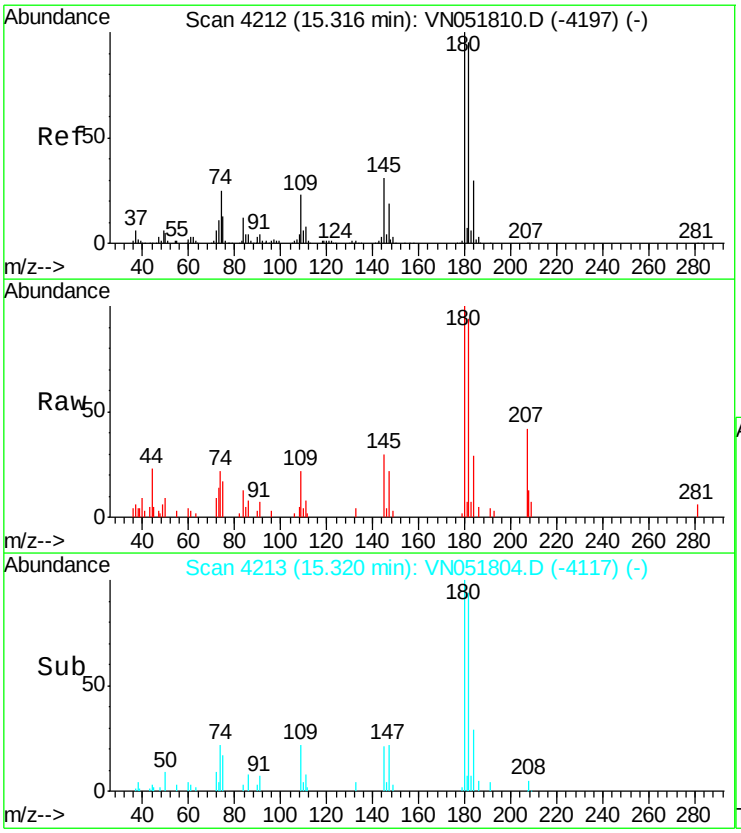
#95
Naphthalene
Concen: 1.97 ug/l
RT: 15.14 min Scan# 4156
Delta R.T. 0.00 min
Lab File: VN051804.D
Acq: 11 Oct 2018 9:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:128 Resp: 24196

Ion	Ratio	Lower	Upper
128	100		
127	13.3	10.5	15.7
129	11.3	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 2.08 ug/l
RT: 15.32 min Scan# 4213
Delta R.T. 0.01 min
Lab File: VN051804.D
Acq: 11 Oct 2018 9:11

Tgt Ion:180 Resp: 12609

Ion	Ratio	Lower	Upper
180	100		
182	86.0	48.0	144.2
145	28.4	15.2	45.6