Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN101218\
Data File : VN051839.D
Acq On : 12 Oct 2018 18:18
Operator : MD\SY
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 19 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Quant Time: Oct 13 02:06:02 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N101118W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 12 09:51:20 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.67	168	981109	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.59	114	1460069	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.41	117	1333852	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	665310	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.03	65	469159	50.03	ug/l		0.00
Spiked Amount 50.000			Recovery = 100.06%				
35) Dibromofluoromethane	7.59	113	463721	51.08	ug/l		0.00
Spiked Amount 50.000			Recovery = 102.16%				
50) Toluene-d8	10.09	98	1709244	50.52	ug/l		0.00
Spiked Amount 50.000			Recovery = 101.04%				
62) 4-Bromofluorobenzene	12.40	95	598961	51.29	ug/l		0.00
Spiked Amount 50.000			Recovery = 102.58%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.85	85	267231	49.066	ug/l		99
3) Chloromethane	2.06	50	302527	45.860	ug/l		100
4) Vinyl Chloride	2.18	62	455107	46.000	ug/l		99
5) Bromomethane	2.56	94	415769	46.578	ug/l		100
6) Chloroethane	2.70	64	344018	47.355	ug/l		97
7) Trichlorofluoromethane	3.01	101	639756	43.543	ug/l		99
8) Diethyl Ether	3.41	74	206653	51.002	ug/l		79
9) 1,1,2-Trichlorotrifluoroet	3.76	101	401845	51.293	ug/l		99
10) Methyl Iodide	3.95	142	557669	54.019	ug/l		95
11) Tert butyl alcohol	4.79	59	136940	198.561	ug/l		99
12) 1,1-Dichloroethene	3.74	96	370749	52.650	ug/l		89
13) Acrolein	3.61	56	144297	207.022	ug/l		99
14) Allyl chloride	4.33	41	439272	49.684	ug/l	#	76
15) Acrylonitrile	4.99	53	533533	237.663	ug/l		98
16) Acetone	3.82	43	379182	187.492	ug/l		99
17) Carbon Disulfide	4.05	76	905352	47.492	ug/l		100
18) Methyl Acetate	4.33	43	247464	46.552	ug/l	#	88
19) Methyl tert-butyl Ether	5.05	73	1102451	49.729	ug/l		93
20) Methylene Chloride	4.55	84	423160	50.559	ug/l		89
21) trans-1,2-Dichloroethene	5.04	96	426599	51.592	ug/l		90
22) Diisopropyl ether	5.95	45	990176	50.678	ug/l	#	86
23) Vinyl Acetate	5.90	43	3522553	246.439	ug/l	#	91
24) 1,1-Dichloroethane	5.85	63	691692	51.532	ug/l		97
25) 2-Butanone	6.84	43	613873	214.800	ug/l	#	89
26) 2,2-Dichloropropane	6.83	77	680566	50.077	ug/l		100
27) cis-1,2-Dichloroethene	6.83	96	504683	52.949	ug/l		88
28) Bromochloromethane	7.20	49	290905	51.654	ug/l	#	64
29) Tetrahydrofuran	7.21	42	379022	222.550	ug/l	#	77
30) Chloroform	7.37	83	840618	52.378	ug/l		99
31) Cyclohexane	7.65	56	587145	52.505	ug/l	#	82
32) 1,1,1-Trichloroethane	7.57	97	794111	52.703	ug/l		96
36) 1,1-Dichloropropene	7.79	75	597734	50.569	ug/l		95
37) Ethyl Acetate	6.93	43	277871	45.786	ug/l		96
38) Carbon Tetrachloride	7.78	117	712296	51.986	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN101218\
Data File : VN051839.D
Acq On : 12 Oct 2018 18:18
Operator : MD\SY
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 19 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Quant Time: Oct 13 02:06:02 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N101118W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 12 09:51:20 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.08	83	755045	51.997 ug/l		88
40) Benzene	8.04	78	1780885	52.228 ug/l		100
41) Methacrylonitrile	7.17	41	112230	38.359 ug/l	#	63
42) 1,2-Dichloroethane	8.13	62	574027	51.353 ug/l		100
43) Isopropyl Acetate	8.17	43	550778	45.455 ug/l	#	95
44) Trichloroethene	8.84	130	552163	53.190 ug/l		92
45) 1,2-Dichloropropane	9.12	63	417273	52.045 ug/l		100
46) Dibromomethane	9.21	93	313392	50.936 ug/l		99
47) Bromodichloromethane	9.40	83	648113	52.723 ug/l		98
48) Methyl methacrylate	9.20	41	255194	47.204 ug/l	#	78
49) 1,4-Dioxane	9.20	88	90113	859.788 ug/l		87
51) 4-Methyl-2-Pentanone	9.99	43	1454040	230.808 ug/l		96
52) Toluene	10.16	92	1229862	53.715 ug/l		99
53) t-1,3-Dichloropropene	10.38	75	629722	51.129 ug/l		100
54) cis-1,3-Dichloropropene	9.84	75	697252	51.566 ug/l		100
55) 1,1,2-Trichloroethane	10.56	97	443375	51.478 ug/l		96
56) Ethyl methacrylate	10.43	69	514900	50.762 ug/l	#	89
57) 1,3-Dichloropropane	10.71	76	677932	50.663 ug/l		99
58) 2-Chloroethyl Vinyl ether	9.70	63	1079575	244.428 ug/l	#	88
59) 2-Hexanone	10.75	43	953417	215.477 ug/l		96
60) Dibromochloromethane	10.90	129	543013	53.106 ug/l		100
61) 1,2-Dibromoethane	11.00	107	465298	52.452 ug/l		100
64) Tetrachloroethene	10.63	164	554975	54.248 ug/l		98
65) Chlorobenzene	11.43	112	1419278	52.612 ug/l		98
66) 1,1,1,2-Tetrachloroethane	11.51	131	549112	53.408 ug/l		99
67) Ethyl Benzene	11.51	91	2390299	53.526 ug/l		96
68) m/p-Xylenes	11.62	106	1937305	107.398 ug/l		96
69) o-Xylene	11.95	106	954258	54.469 ug/l		94
70) Styrene	11.96	104	1514433	56.034 ug/l		98
71) Bromoform	12.13	173	362312	45.122 ug/l		99
73) Isopropylbenzene	12.25	105	2560225	49.941 ug/l		98
74) N-amyl acetate	12.07	43	471214	46.348 ug/l		94
75) 1,1,2,2-Tetrachloroethane	12.50	83	517432	45.950 ug/l		99
76) 1,2,3-Trichloropropane	12.55	75	620954	75.878 ug/l	#	100
77) Bromobenzene	12.53	156	653331	51.111 ug/l		85
78) n-propylbenzene	12.59	91	2765644	51.515 ug/l		96
79) 2-Chlorotoluene	12.67	91	1620254	50.102 ug/l		96
80) 1,3,5-Trimethylbenzene	12.73	105	2154972	51.586 ug/l		99
81) trans-1,4-Dichloro-2-buten	12.30	75	131170	45.401 ug/l		96
82) 4-Chlorotoluene	12.77	91	1629000	52.420 ug/l		95
83) tert-Butylbenzene	12.99	119	1956817	50.507 ug/l		97
84) 1,2,4-Trimethylbenzene	13.04	105	2179788	52.407 ug/l		98
85) sec-Butylbenzene	13.17	105	2598955	51.779 ug/l		98
86) p-Isopropyltoluene	13.29	119	2344558	53.116 ug/l		100
87) 1,3-Dichlorobenzene	13.28	146	1167000	53.382 ug/l		99
88) 1,4-Dichlorobenzene	13.36	146	1125378	53.110 ug/l		99
89) n-Butylbenzene	13.62	91	1813706	55.269 ug/l		98
90) Hexachloroethane	13.88	117	396186	49.453 ug/l		95
91) 1,2-Dichlorobenzene	13.65	146	1139190	53.927 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.27	75	77832	46.951 ug/l		88

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Data File : VN051839.D
Acq On : 12 Oct 2018 18:18
Operator : MD\SY
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 19 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Quant Time: Oct 13 02:06:02 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N101118W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 12 09:51:20 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	524322	47.203	ug/l	98
94) Hexachlorobutadiene	15.01	225	350121	51.271	ug/l	98
95) Naphthalene	15.13	128	1020856	42.384	ug/l	99
96) 1,2,3-Trichlorobenzene	15.31	180	503504	46.689	ug/l	99

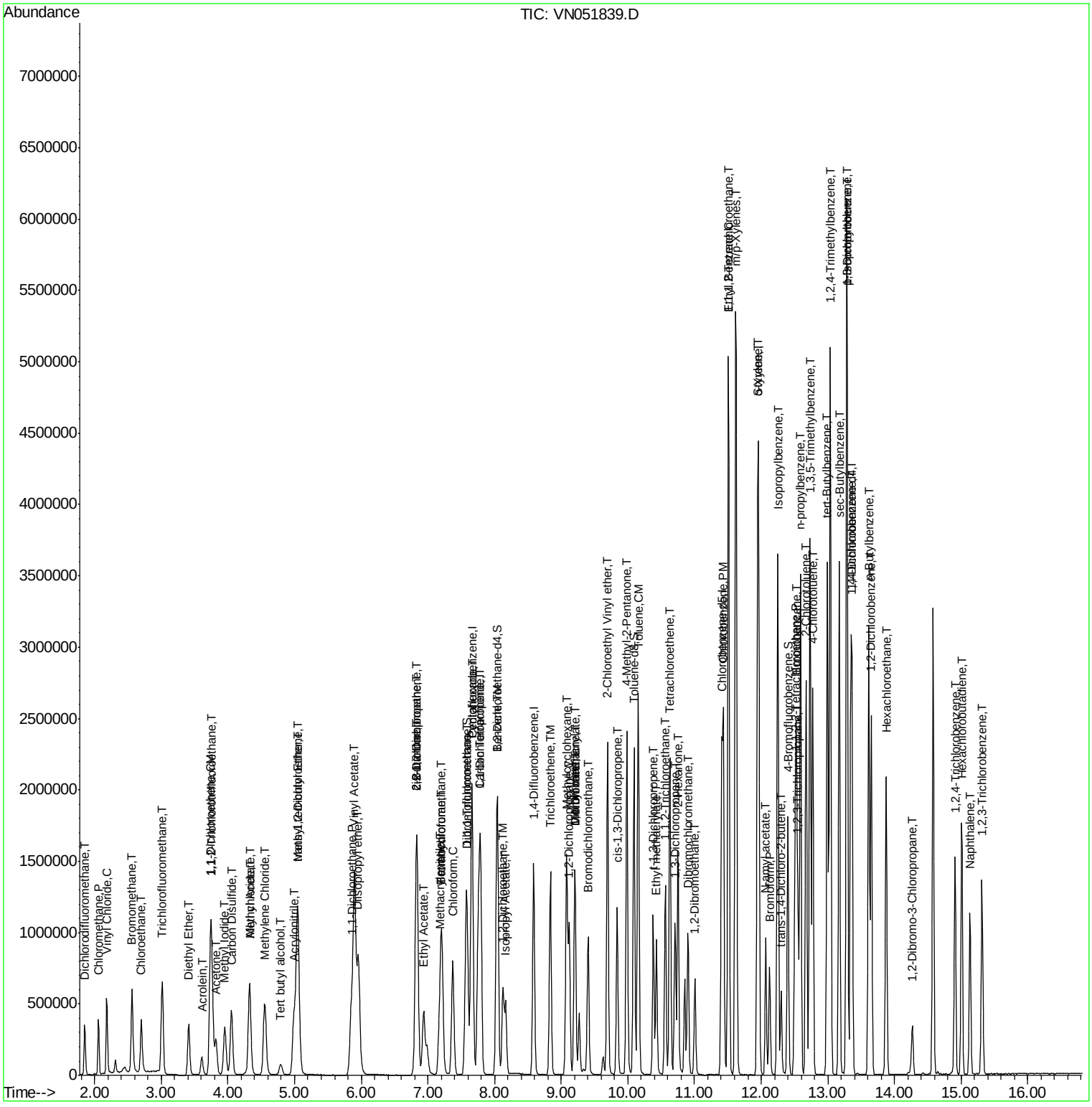
(#) = qualifier out of range (m) = manual integration (+) = signals summed

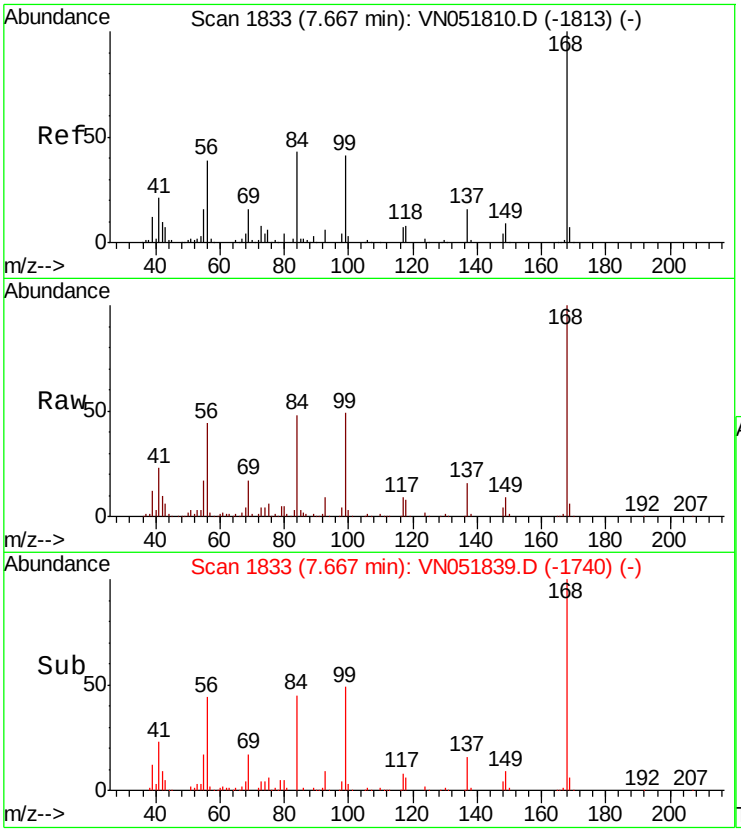
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN101218\
Data File : VN051839.D
Acq On : 12 Oct 2018 18:18
Operator : MD\SY
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 19 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Quant Time: Oct 13 02:06:02 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N101118W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 12 09:51:20 2018
Response via : Initial Calibration

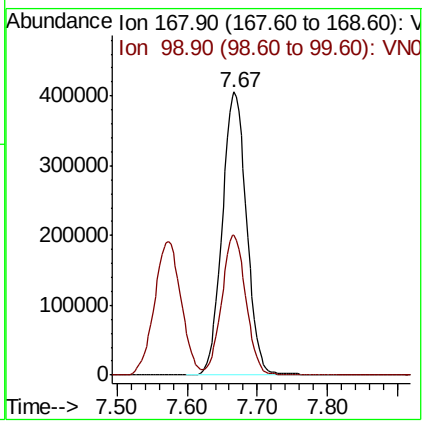




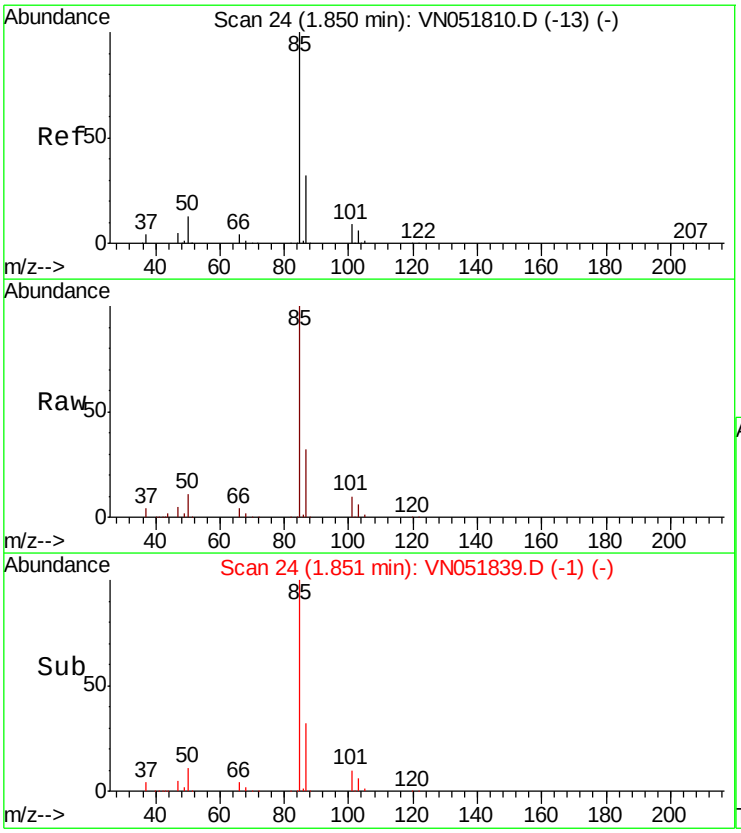
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VN051839.D
Acq: 12 Oct 2018 18:18

Tgt Ion:168 Resp: 981109

Ion	Ratio	Lower	Upper
168	100		
99	49.1	39.6	59.4



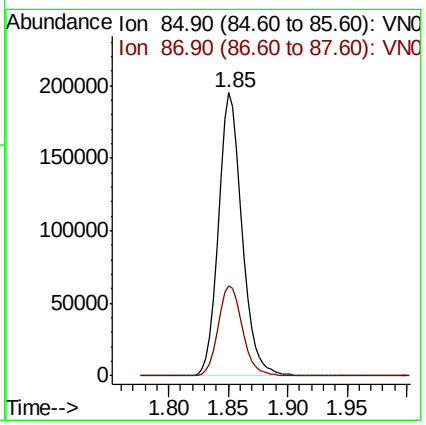
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

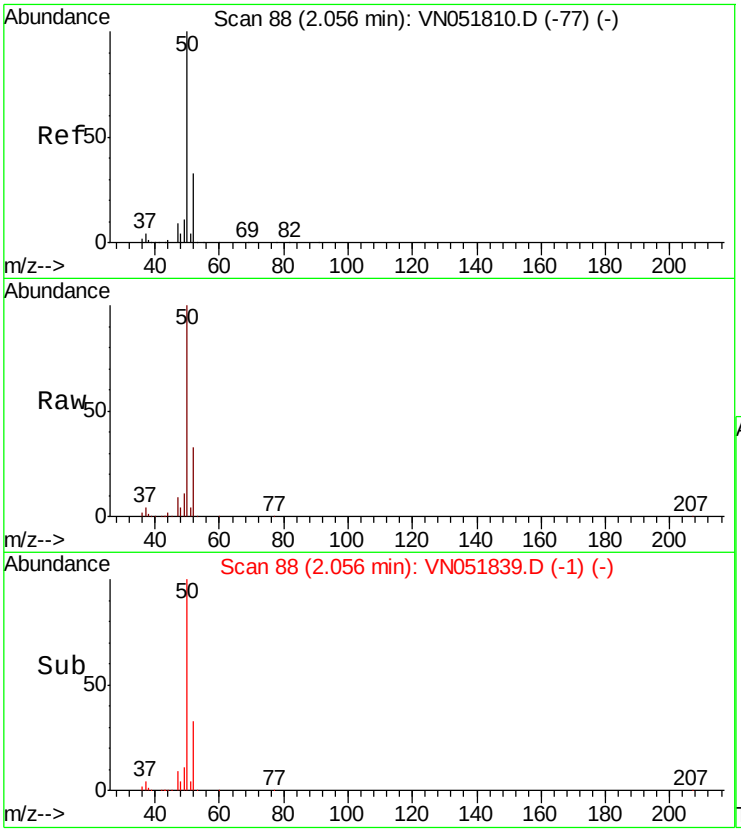


#2
Dichlorodifluoromethane
Concen: 49.066 ug/l
RT: 1.85 min Scan# 24
Delta R.T. 0.00 min
Lab File: VN051839.D
Acq: 12 Oct 2018 18:18

Tgt Ion: 85 Resp: 267231

Ion	Ratio	Lower	Upper
85	100		
87	31.9	16.4	49.1



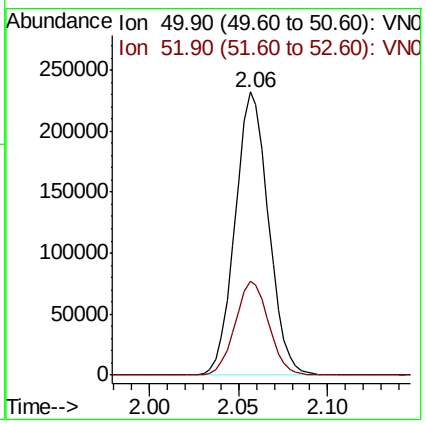


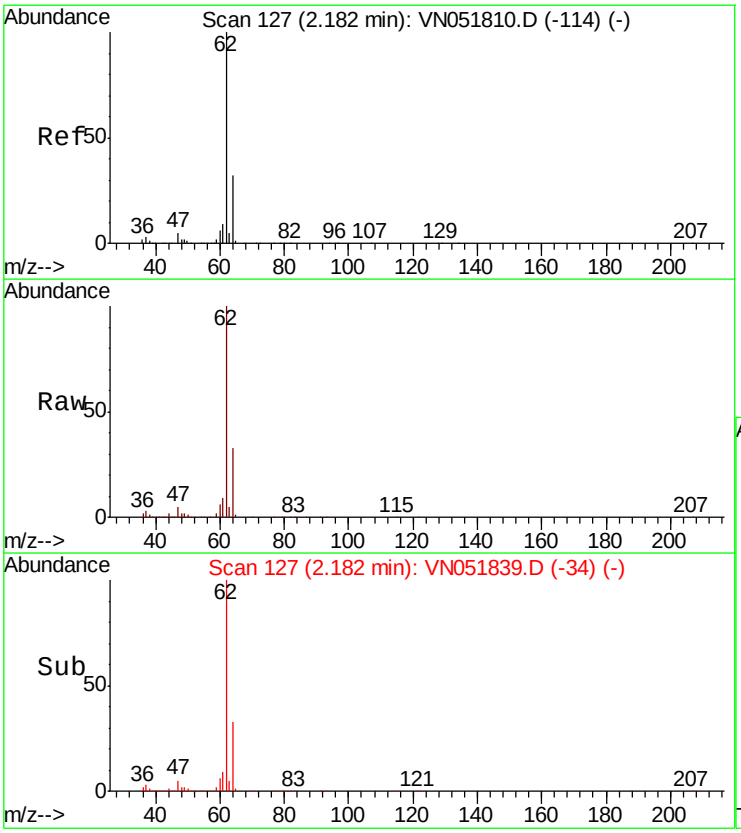
#3
Chloromethane
Concen: 45.860 ug/l
RT: 2.06 min Scan# 88
Delta R.T. 0.00 min
Lab File: VN051839.D
Acq: 12 Oct 2018 18:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 302527

Ion	Ratio	Lower	Upper
50	100		
52	33.1	26.3	39.5

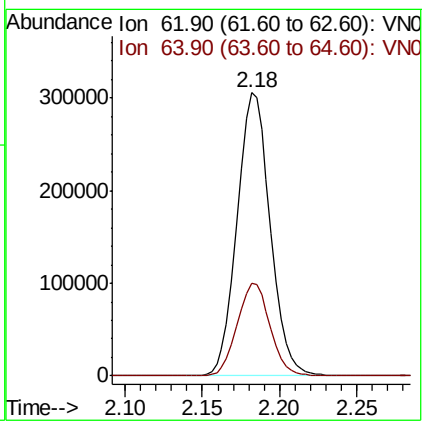


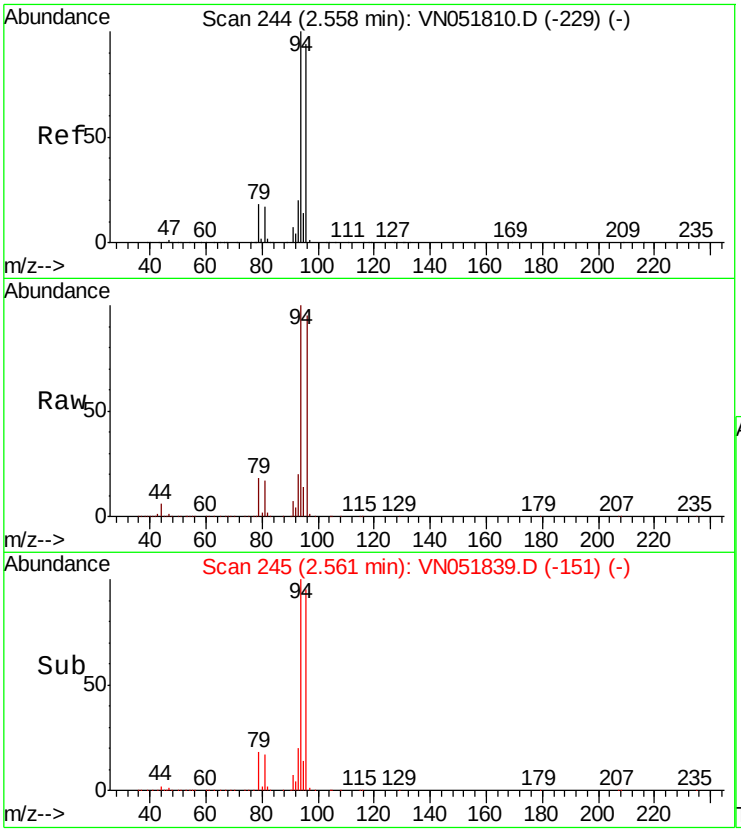


#4
Vinyl Chloride
Concen: 46.000 ug/l
RT: 2.18 min Scan# 127
Delta R.T. 0.00 min
Lab File: VN051839.D
Acq: 12 Oct 2018 18:18

Tgt Ion: 62 Resp: 455107

Ion	Ratio	Lower	Upper
62	100		
64	32.5	25.4	38.2



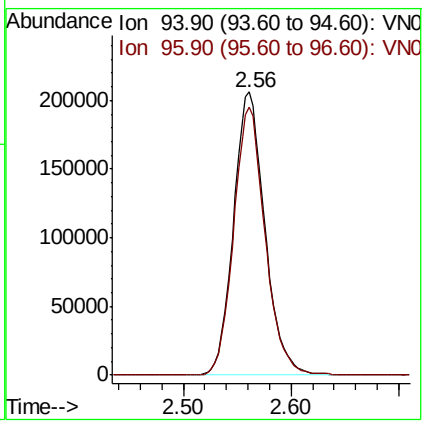


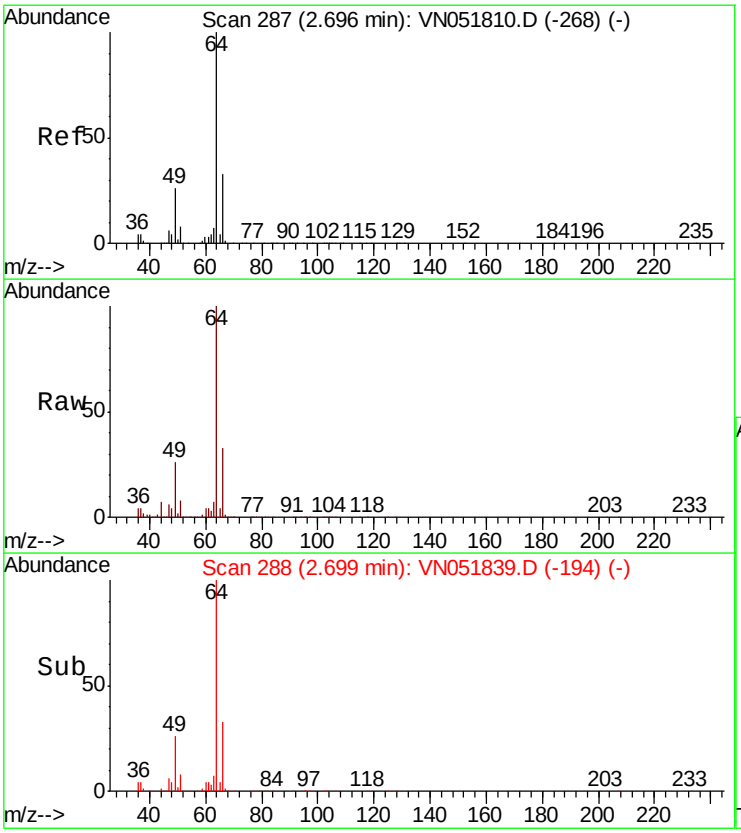
#5
Bromomethane
Concen: 46.578 ug/l
RT: 2.56 min Scan# 245
Delta R.T. 0.00 min
Lab File: VN051839.D
Acq: 12 Oct 2018 18:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 415769

Ion	Ratio	Lower	Upper
94	100		
96	94.8	76.2	114.2

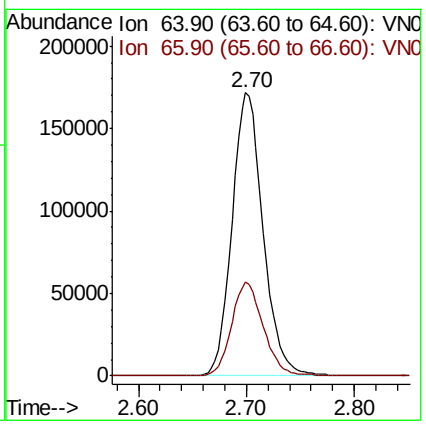


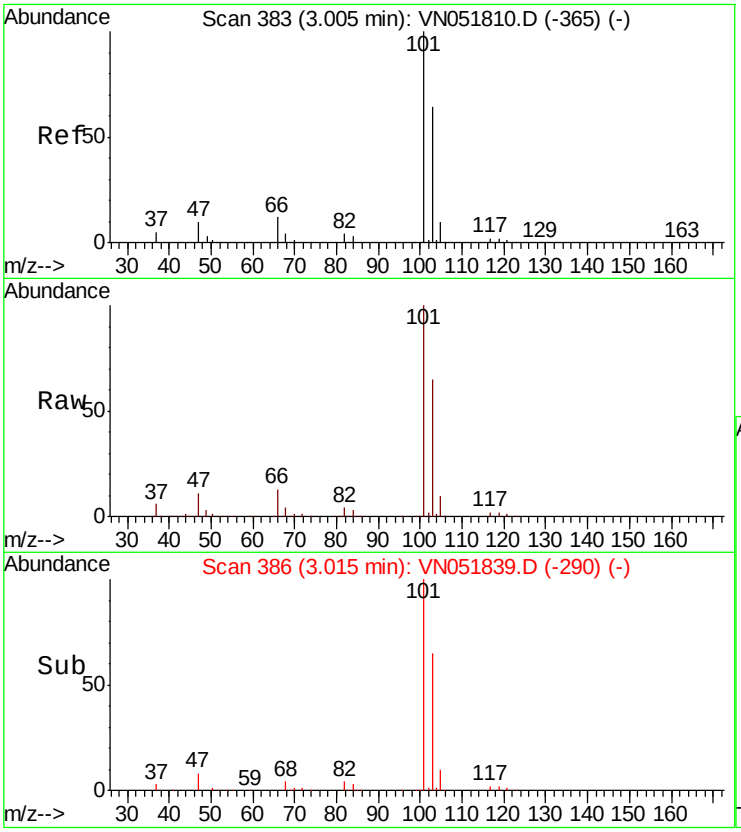


#6
Chloroethane
Concen: 47.355 ug/l
RT: 2.70 min Scan# 288
Delta R.T. 0.00 min
Lab File: VN051839.D
Acq: 12 Oct 2018 18:18

Tgt Ion: 64 Resp: 344018

Ion	Ratio	Lower	Upper
64	100		
66	33.1	25.3	37.9



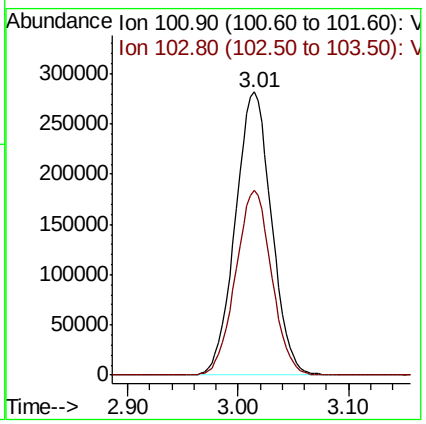


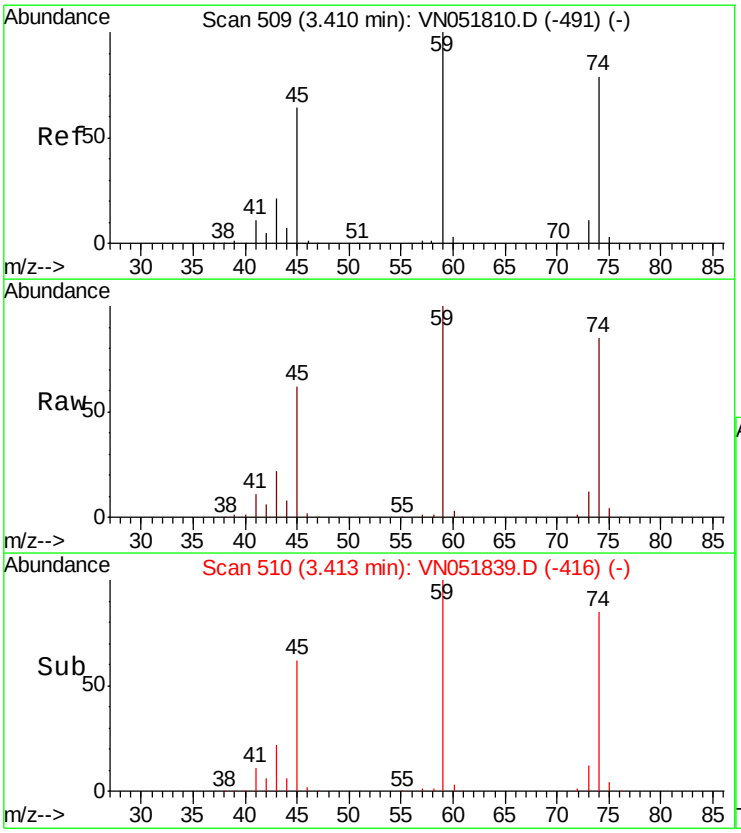
#7
Trichlorofluoromethane
Concen: 43.543 ug/l
RT: 3.01 min Scan# 386
Delta R.T. 0.01 min
Lab File: VN051839.D
Acq: 12 Oct 2018 18:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 639756

Ion	Ratio	Lower	Upper
101	100		
103	65.1	51.6	77.4

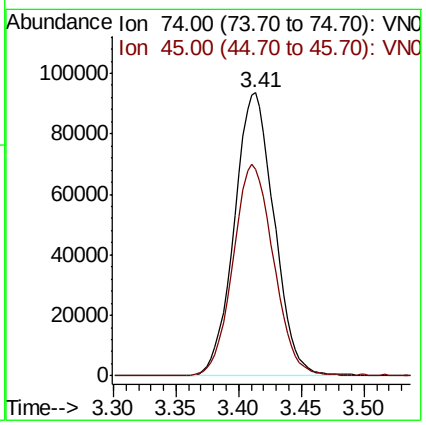


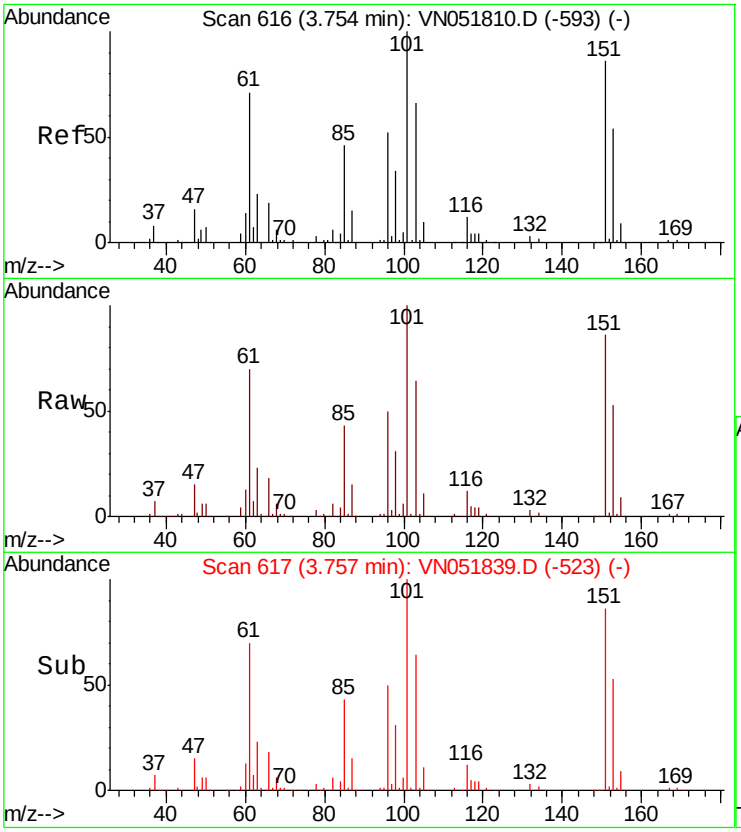


#8
Diethyl Ether
Concen: 51.002 ug/l
RT: 3.41 min Scan# 510
Delta R.T. 0.00 min
Lab File: VN051839.D
Acq: 12 Oct 2018 18:18

Tgt Ion: 74 Resp: 206653

Ion	Ratio	Lower	Upper
74	100		
45	76.2	48.2	144.6



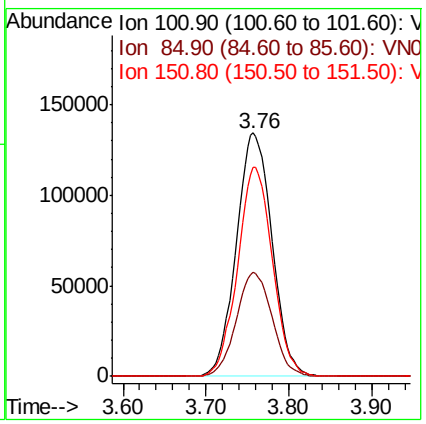


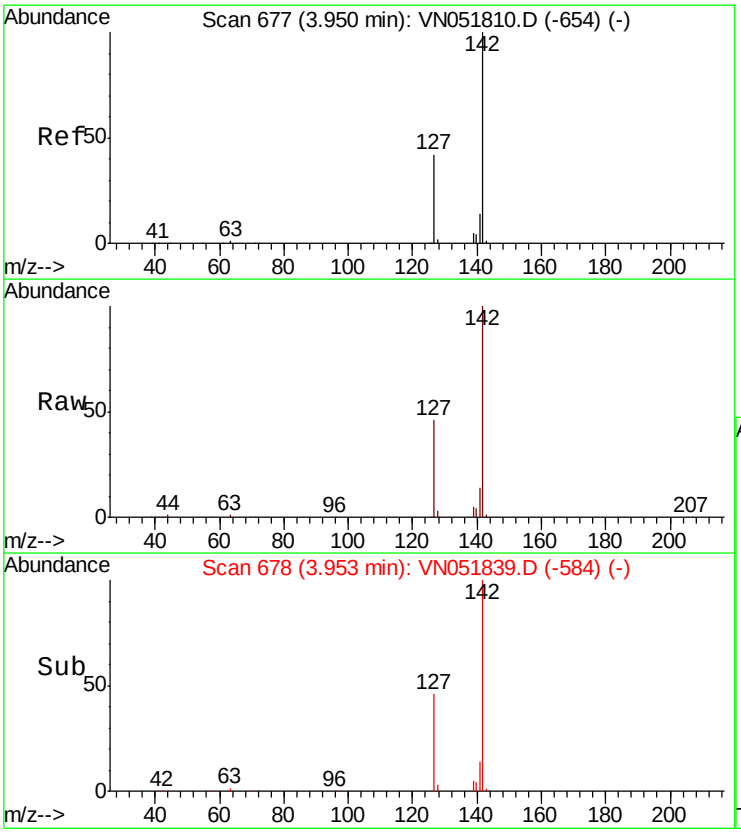
#9
1,1,2-Trichlorotrifluoroethane
Concen: 51.293 ug/l
RT: 3.76 min Scan# 617
Delta R.T. 0.00 min
Lab File: VN051839.D
Acq: 12 Oct 2018 18:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 401845

Ion	Ratio	Lower	Upper
101	100		
85	42.9	33.7	50.5
151	83.8	67.4	101.2

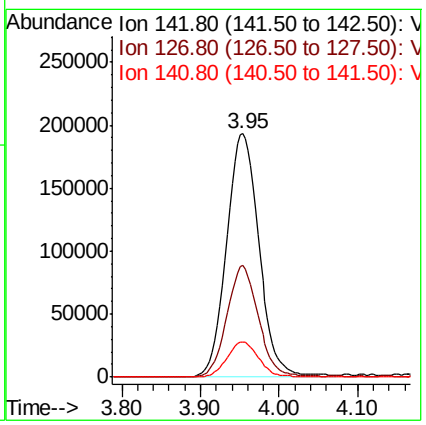


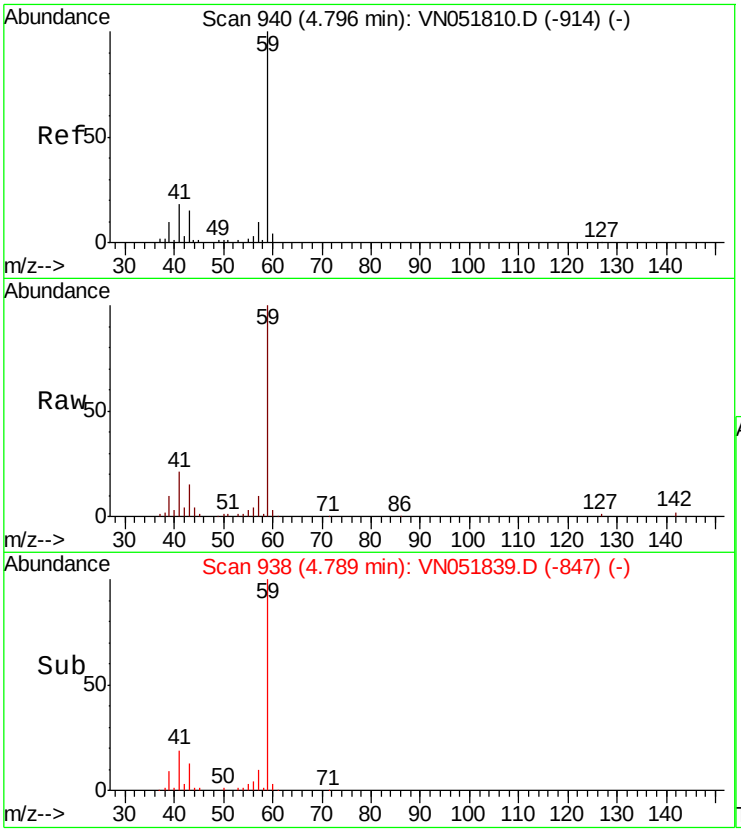


#10
Methyl Iodide
Concen: 54.019 ug/l
RT: 3.95 min Scan# 678
Delta R.T. 0.00 min
Lab File: VN051839.D
Acq: 12 Oct 2018 18:18

Tgt Ion:142 Resp: 557669

Ion	Ratio	Lower	Upper
142	100		
127	44.1	31.7	47.5
141	14.1	11.4	17.0



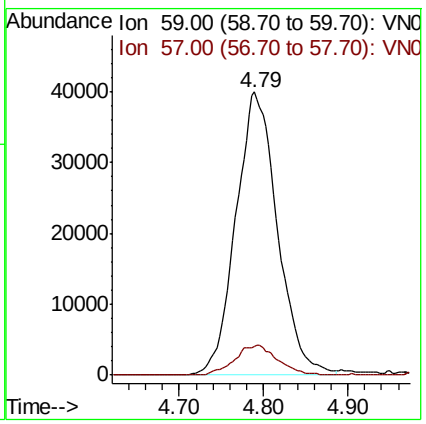


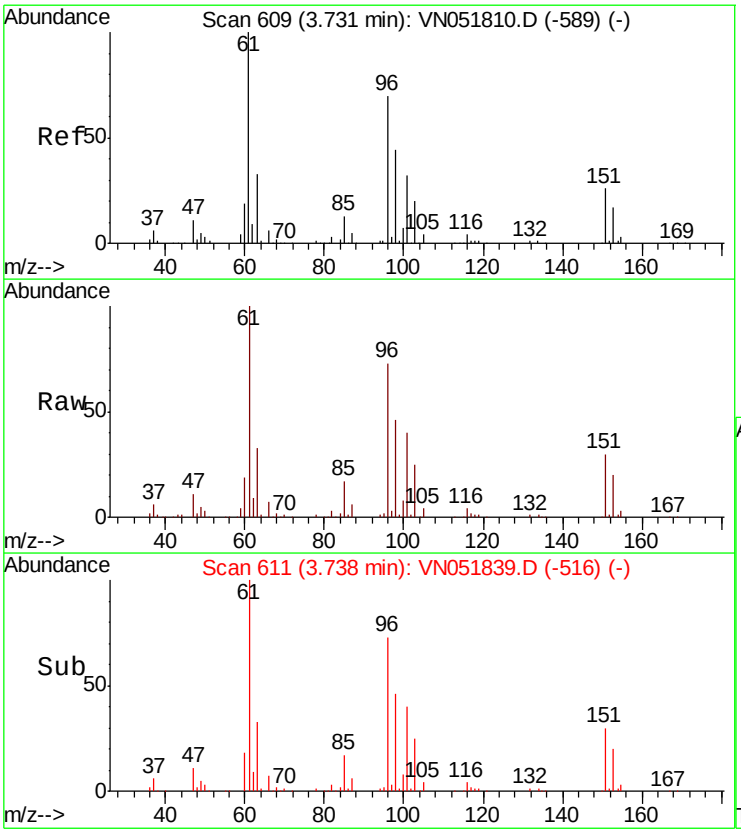
#11
Tert butyl alcohol
Concen: 198.561 ug/l
RT: 4.79 min Scan# 938
Delta R.T. -0.01 min
Lab File: VN051839.D
Acq: 12 Oct 2018 18:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 136940

Ion	Ratio	Lower	Upper
59	100		
57	10.7	8.3	12.5

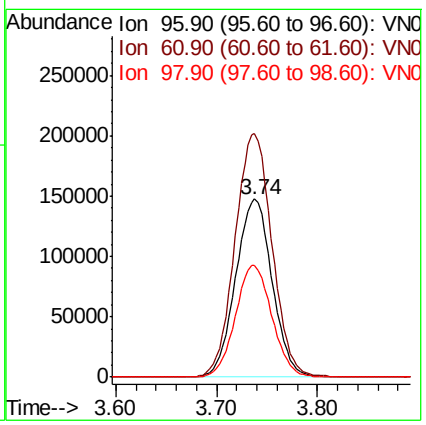


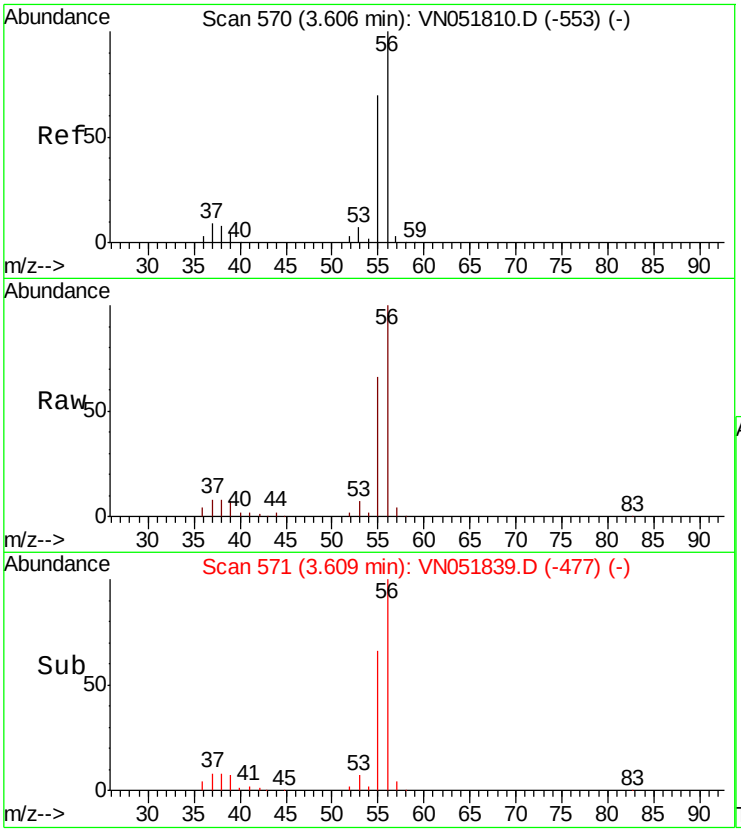


#12
1,1-Dichloroethene
Concen: 52.650 ug/l
RT: 3.74 min Scan# 611
Delta R.T. 0.01 min
Lab File: VN051839.D
Acq: 12 Oct 2018 18:18

Tgt Ion: 96 Resp: 370749

Ion	Ratio	Lower	Upper
96	100		
61	136.8	124.9	187.3
98	62.5	51.1	76.7



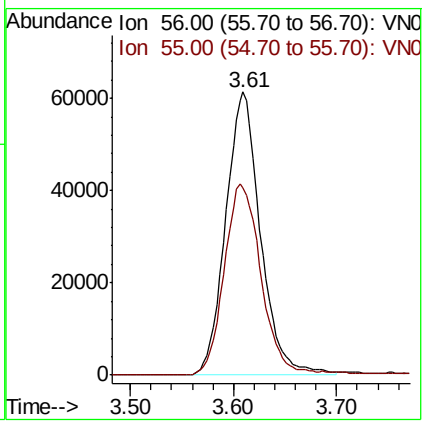


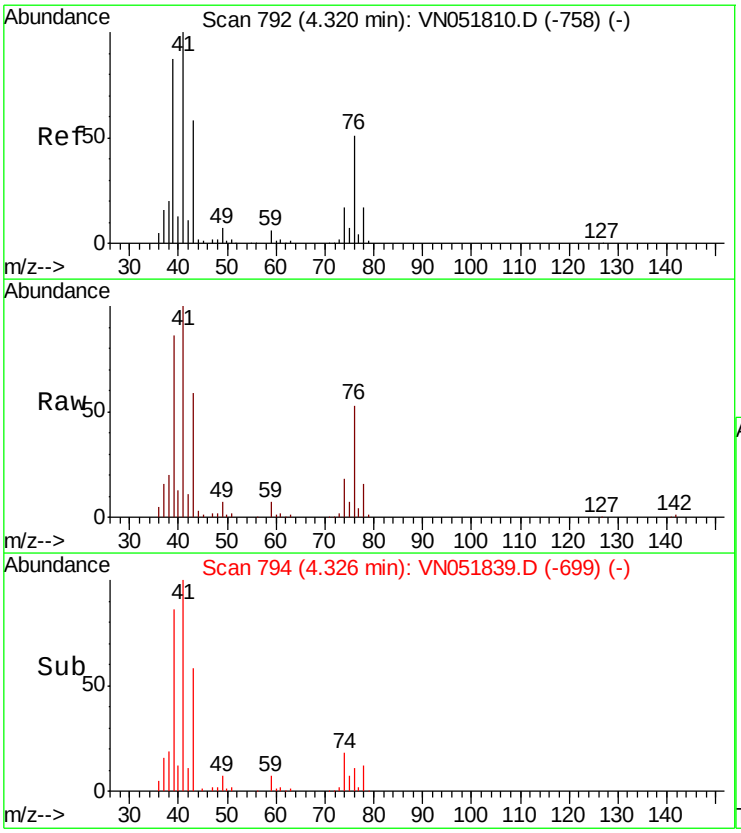
#13
Acrolein
Concen: 207.022 ug/l
RT: 3.61 min Scan# 571
Delta R.T. 0.00 min
Lab File: VN051839.D
Acq: 12 Oct 2018 18:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 144297

Ion	Ratio	Lower	Upper
56	100		
55	71.1	57.7	86.5

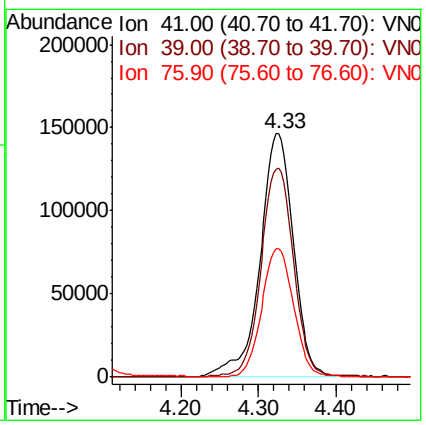


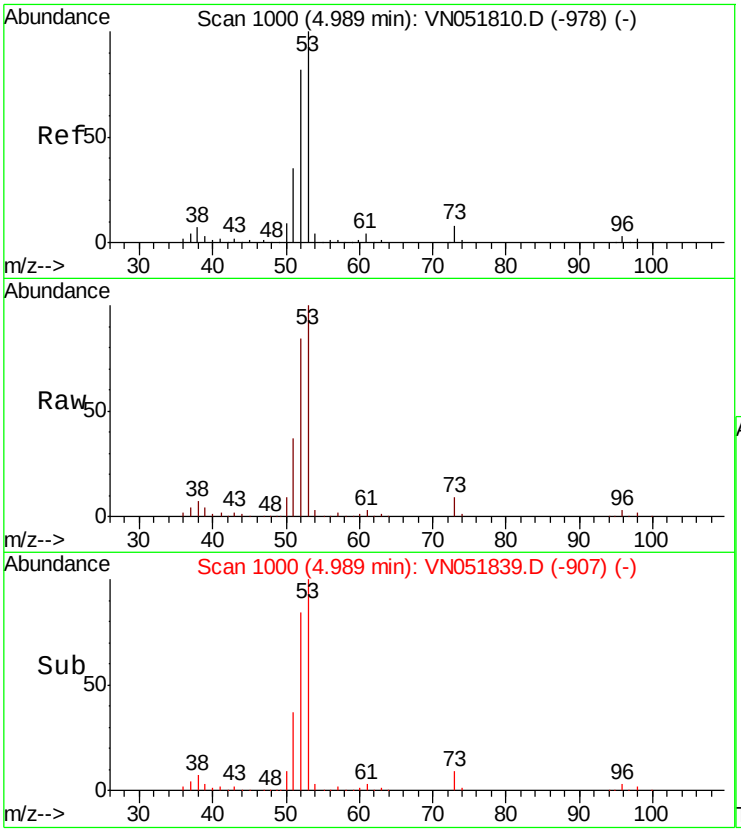


#14
Allyl chloride
Concen: 49.684 ug/l
RT: 4.33 min Scan# 794
Delta R.T. 0.01 min
Lab File: VN051839.D
Acq: 12 Oct 2018 18:18

Tgt Ion: 41 Resp: 439272

Ion	Ratio	Lower	Upper
41	100		
39	83.2	50.2	75.2#
76	49.6	29.8	44.8#



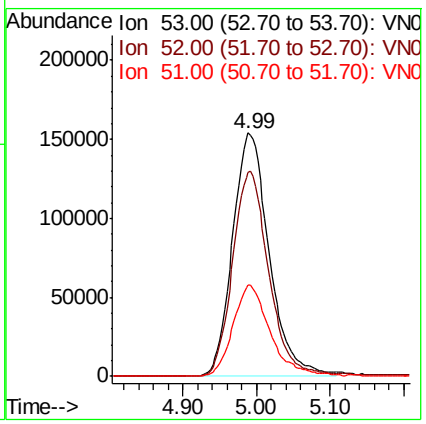


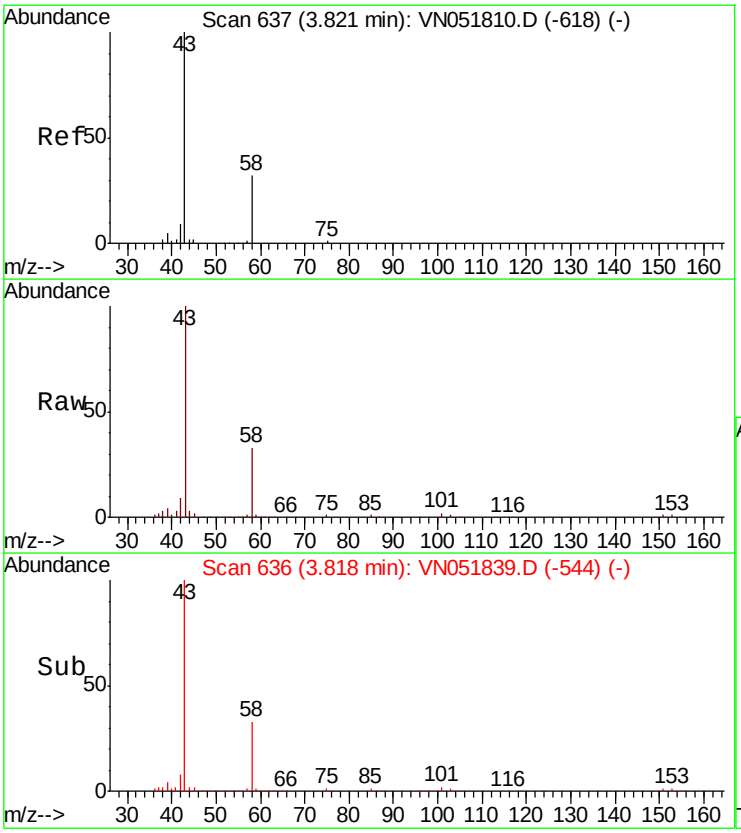
#15
Acrylonitrile
Concen: 237.663 ug/l
RT: 4.99 min Scan# 1000
Delta R.T. 0.00 min
Lab File: VN051839.D
Acq: 12 Oct 2018 18:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 533533

Ion	Ratio	Lower	Upper
53	100		
52	83.0	65.9	98.9
51	38.1	28.6	43.0

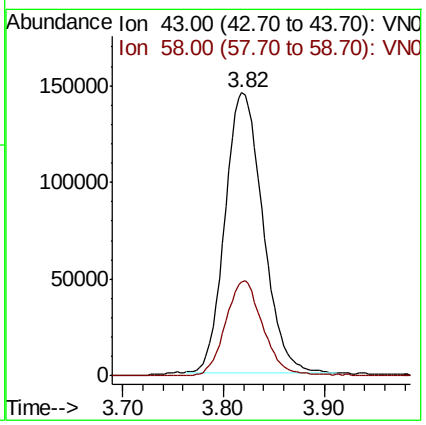


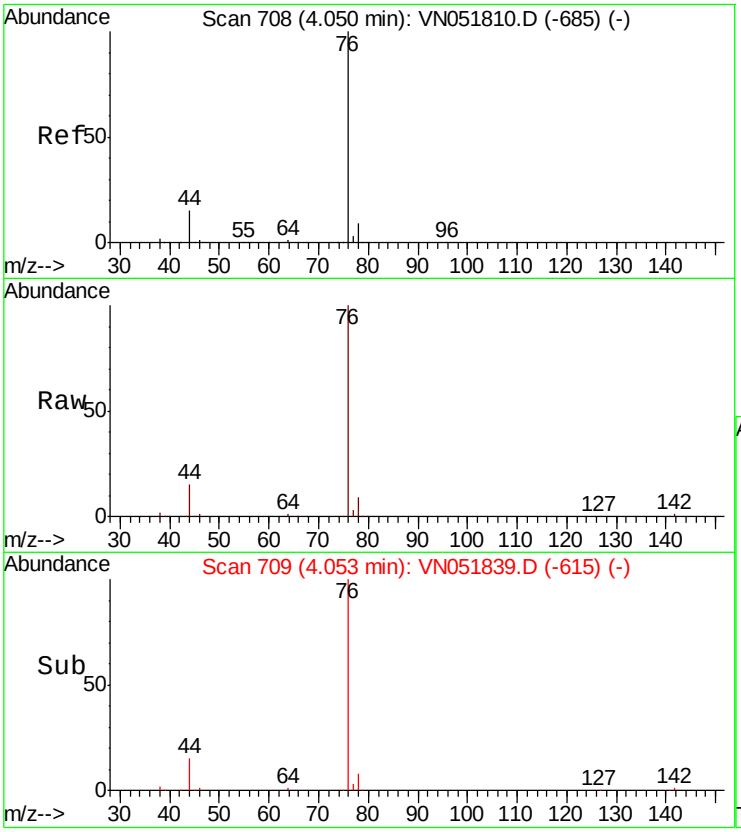


#16
Acetone
Concen: 187.492 ug/l
RT: 3.82 min Scan# 636
Delta R.T. -0.00 min
Lab File: VN051839.D
Acq: 12 Oct 2018 18:18

Tgt Ion: 43 Resp: 379182

Ion	Ratio	Lower	Upper
43	100		
58	33.4	27.2	40.8



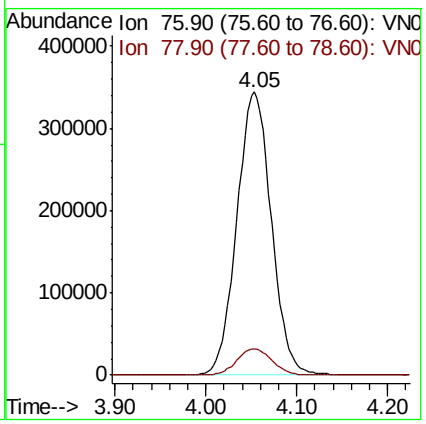


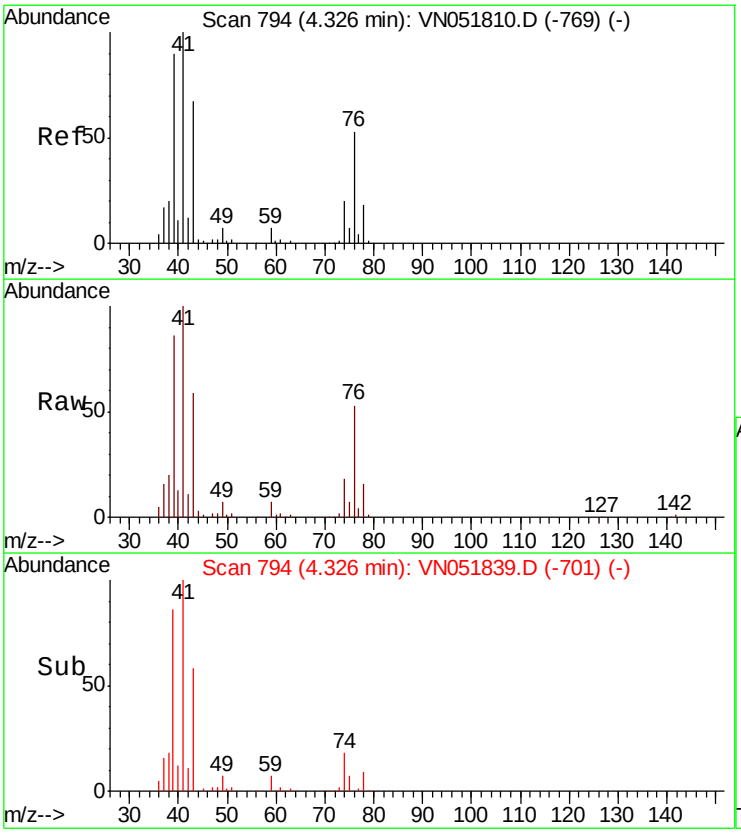
#17
Carbon Disulfide
Concen: 47.492 ug/l
RT: 4.05 min Scan# 709
Delta R.T. 0.00 min
Lab File: VN051839.D
Acq: 12 Oct 2018 18:18

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 76 Resp: 905352

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.3	10.9

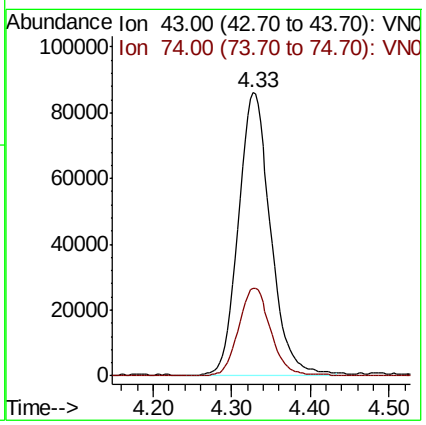


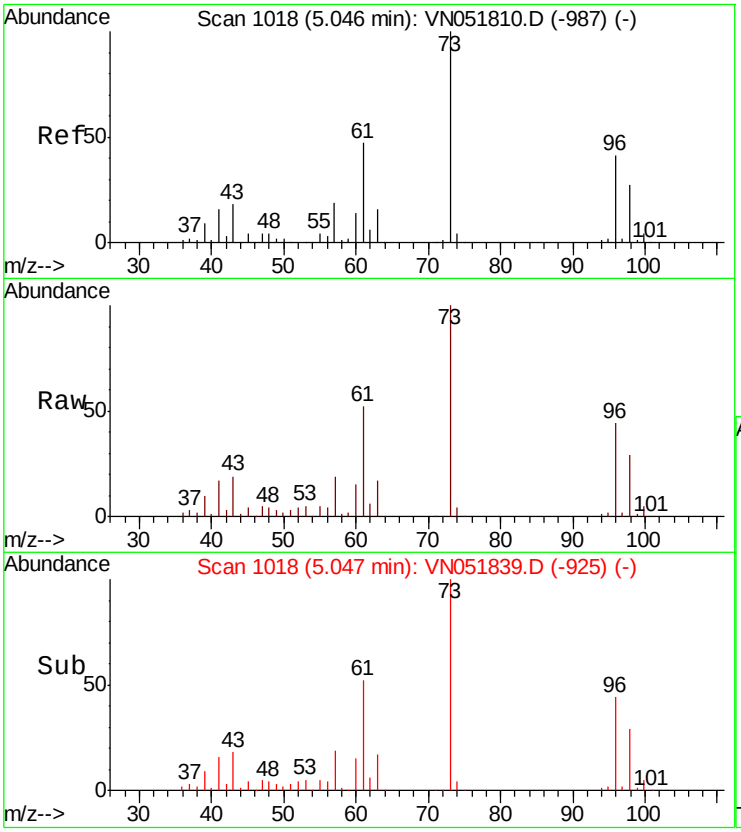


#18
Methyl Acetate
Concen: 46.552 ug/l
RT: 4.33 min Scan# 794
Delta R.T. 0.00 min
Lab File: VN051839.D
Acq: 12 Oct 2018 18:18

Tgt Ion: 43 Resp: 247464

Ion	Ratio	Lower	Upper
43	100		
74	30.8	19.8	29.8#



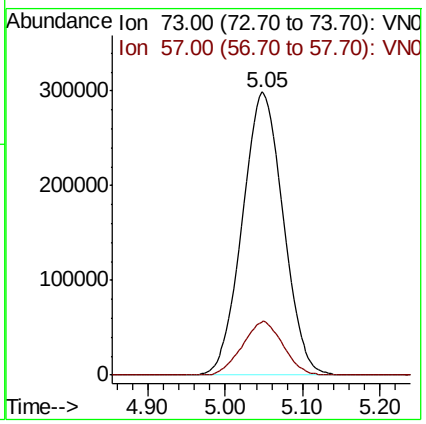


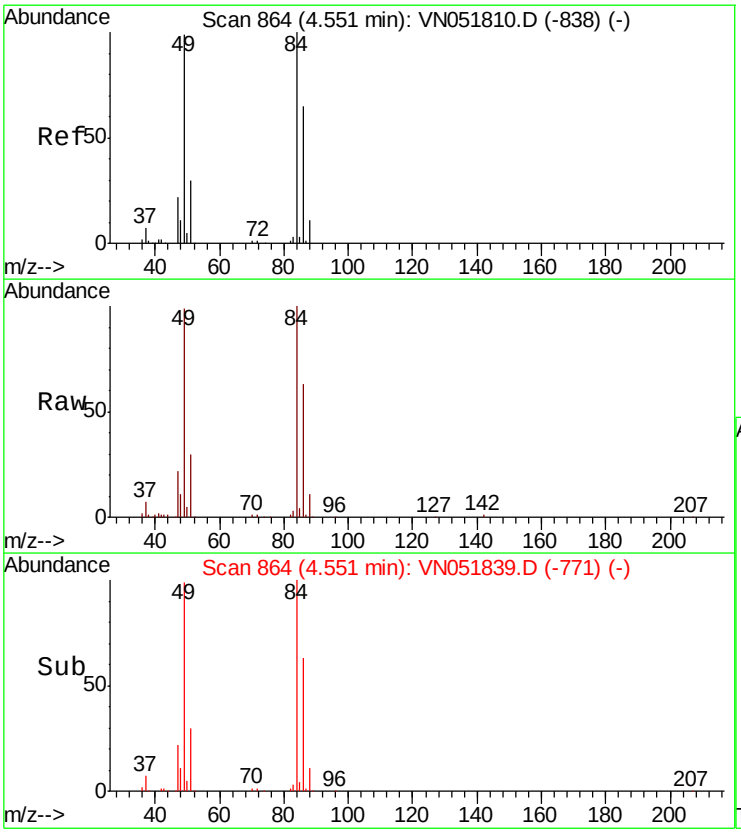
#19
Methyl tert-butyl Ether
Concen: 49.729 ug/l
RT: 5.05 min Scan# 1018
Delta R.T. 0.00 min
Lab File: VN051839.D
Acq: 12 Oct 2018 18:18

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 73 Resp: 1102451

Ion	Ratio	Lower	Upper
73	100		
57	18.9	17.8	26.8

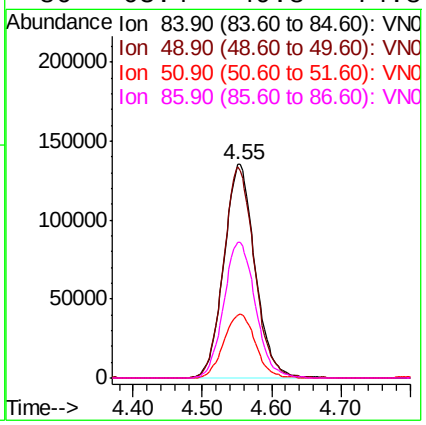


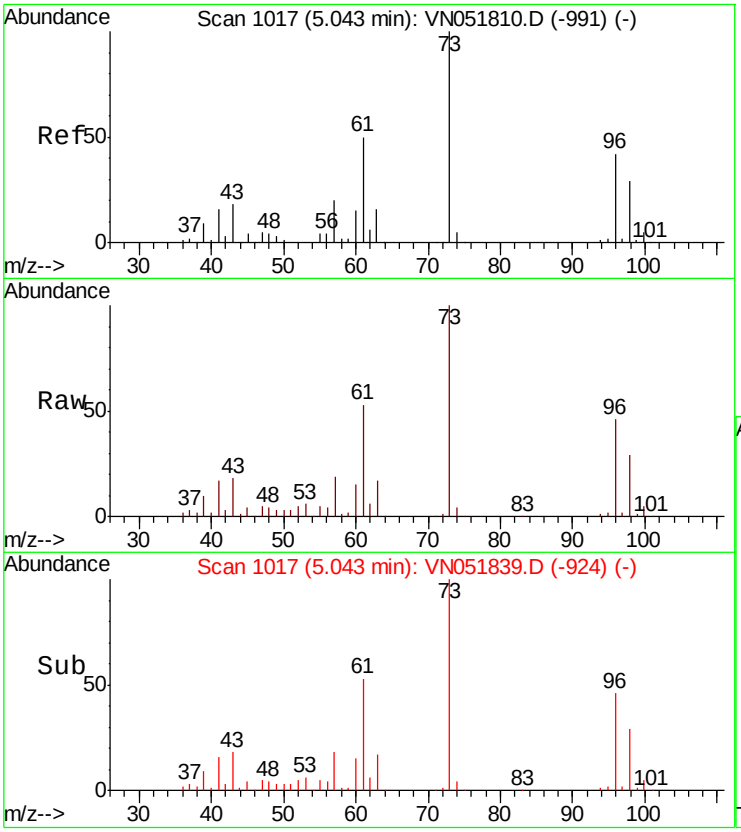


#20
Methylene Chloride
Concen: 50.559 ug/l
RT: 4.55 min Scan# 864
Delta R.T. 0.00 min
Lab File: VN051839.D
Acq: 12 Oct 2018 18:18

Tgt Ion: 84 Resp: 423160

Ion	Ratio	Lower	Upper
84	100		
49	98.7	93.2	139.8
51	29.6	29.0	43.6
86	63.4	49.8	74.8



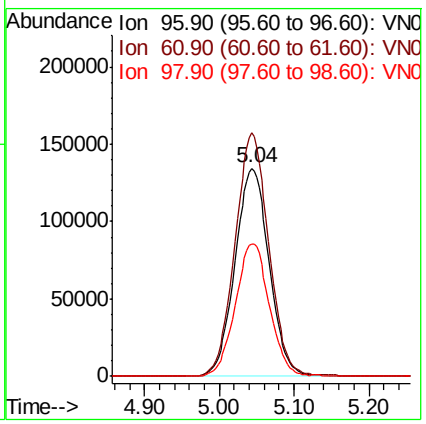


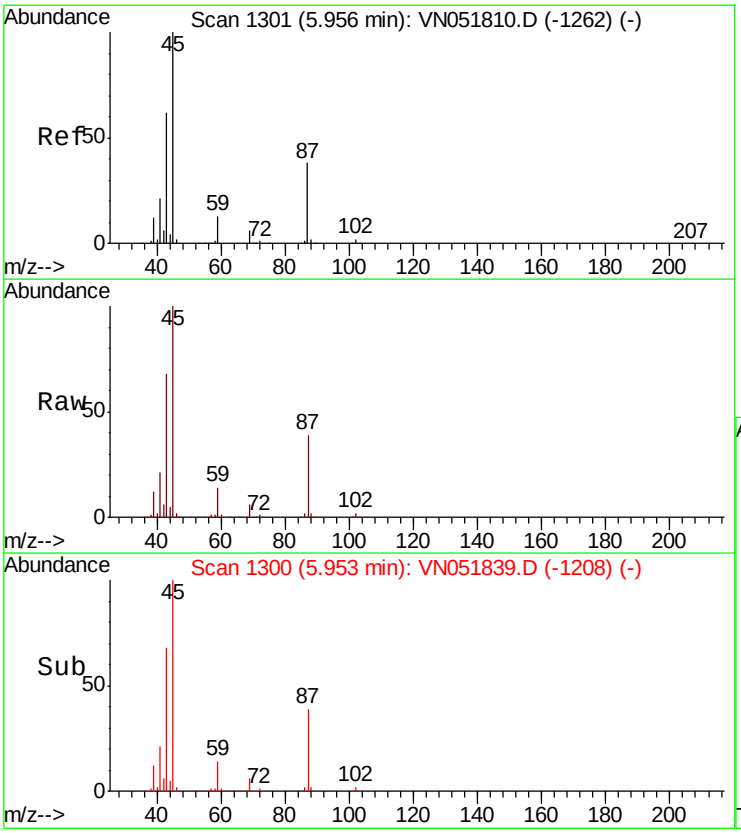
#21
trans-1,2-Dichloroethene
Concen: 51.592 ug/l
RT: 5.04 min Scan# 1017
Delta R.T. 0.00 min
Lab File: VN051839.D
Acq: 12 Oct 2018 18:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 426599

Ion	Ratio	Lower	Upper
96	100		
61	117.0	107.4	161.0
98	63.9	50.7	76.1

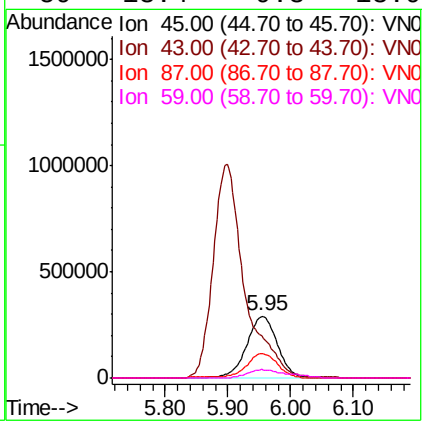


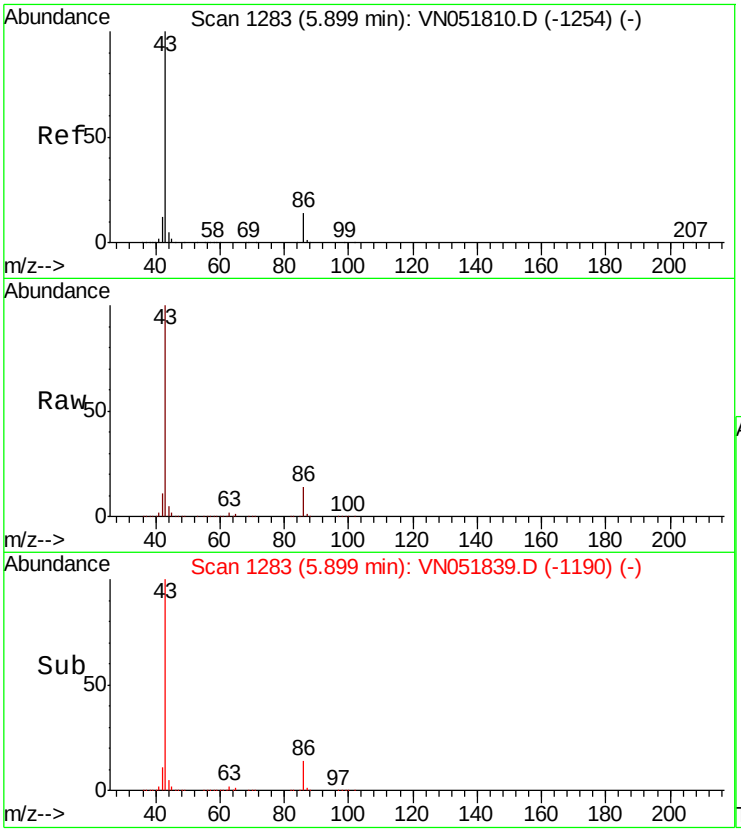


#22
Diisopropyl ether
Concen: 50.678 ug/l
RT: 5.95 min Scan# 1300
Delta R.T. -0.00 min
Lab File: VN051839.D
Acq: 12 Oct 2018 18:18

Tgt Ion: 45 Resp: 990176

Ion	Ratio	Lower	Upper
45	100		
43	66.6	45.9	68.9
87	39.0	22.7	34.1#
59	13.4	9.3	13.9



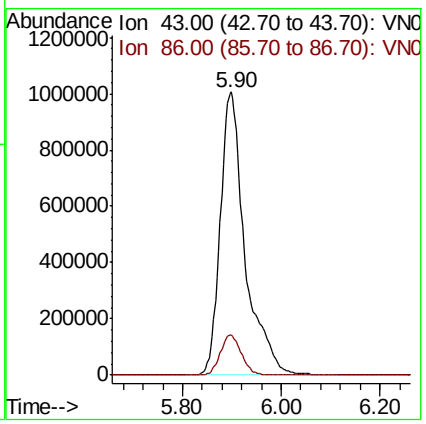


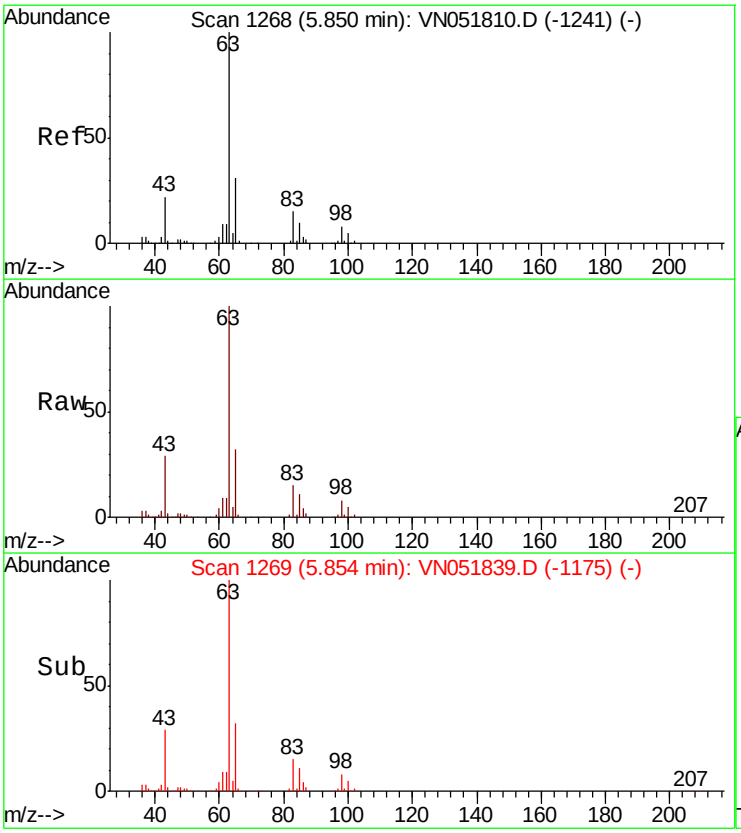
#23
Vinyl Acetate
Concen: 246.439 ug/l
RT: 5.90 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VN051839.D
Acq: 12 Oct 2018 18:18

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 3522553

Ion	Ratio	Lower	Upper
43	100		
86	14.2	8.7	13.1#

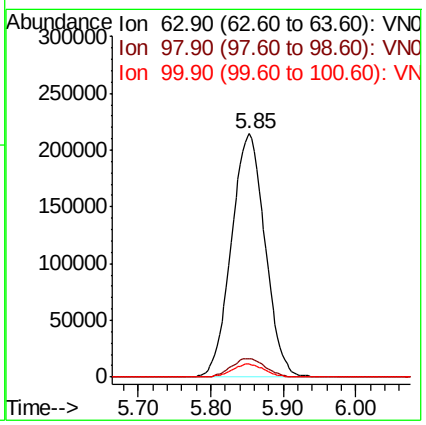


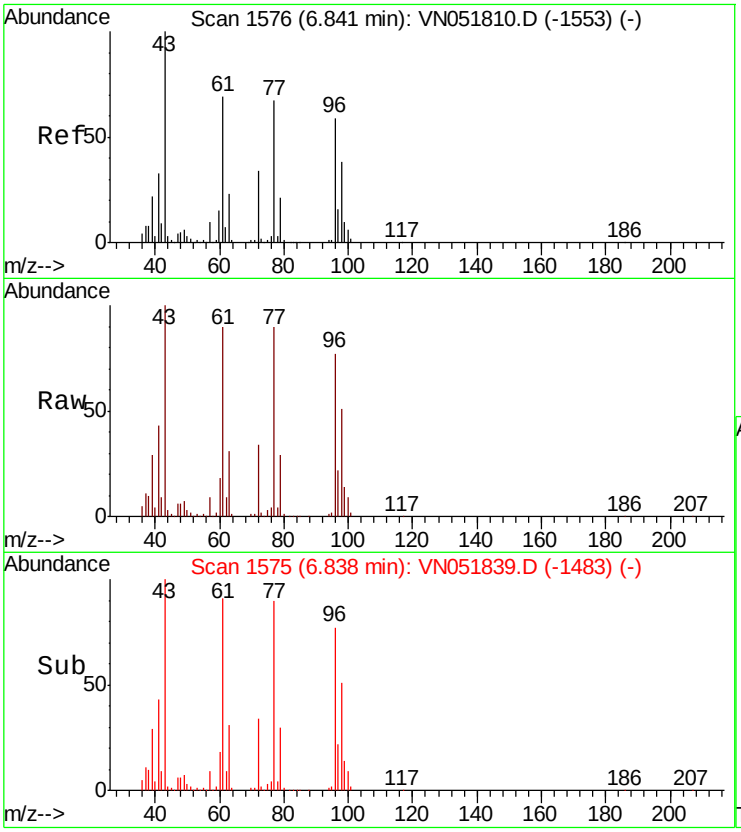


#24
1,1-Dichloroethane
Concen: 51.532 ug/l
RT: 5.85 min Scan# 1269
Delta R.T. 0.00 min
Lab File: VN051839.D
Acq: 12 Oct 2018 18:18

Tgt Ion: 63 Resp: 691692

Ion	Ratio	Lower	Upper
63	100		
98	7.6	3.3	9.8
100	5.3	2.1	6.5



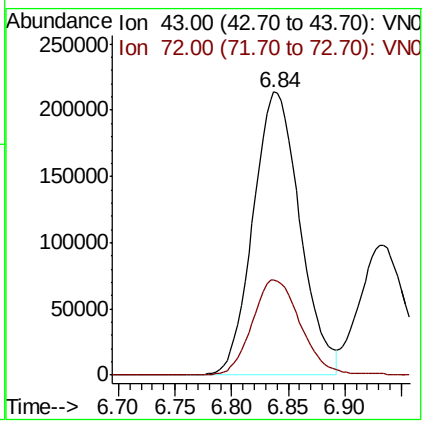


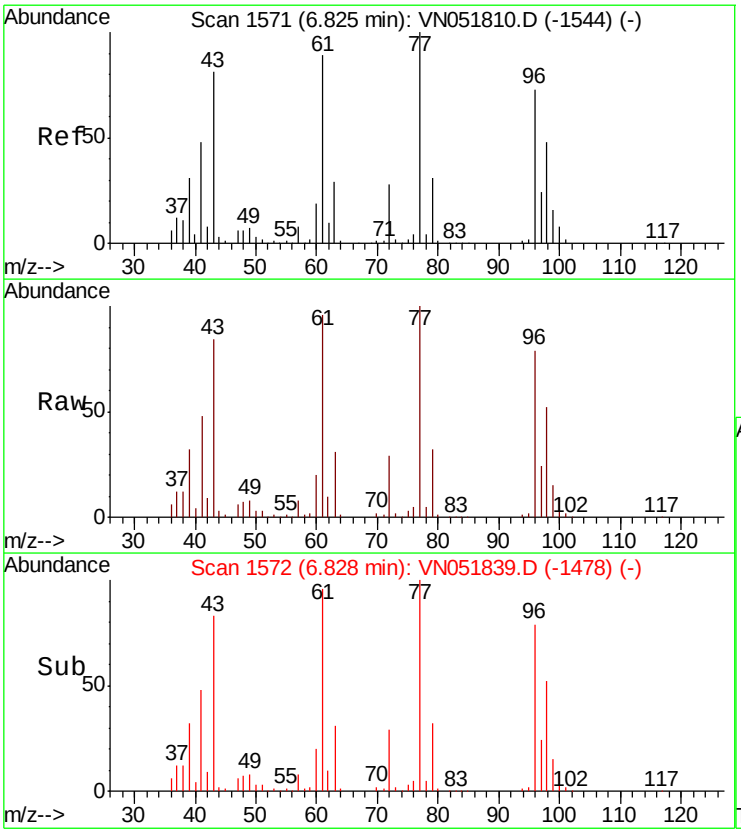
#25
2-Butanone
Concen: 214.800 ug/l
RT: 6.84 min Scan# 1575
Delta R.T. -0.00 min
Lab File: VN051839.D
Acq: 12 Oct 2018 18:18

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 613873

Ion	Ratio	Lower	Upper
43	100		
72	33.8	22.3	33.5#

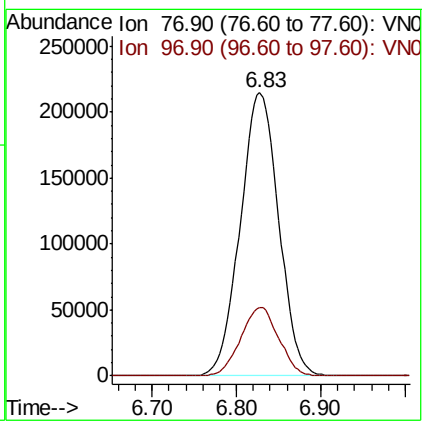


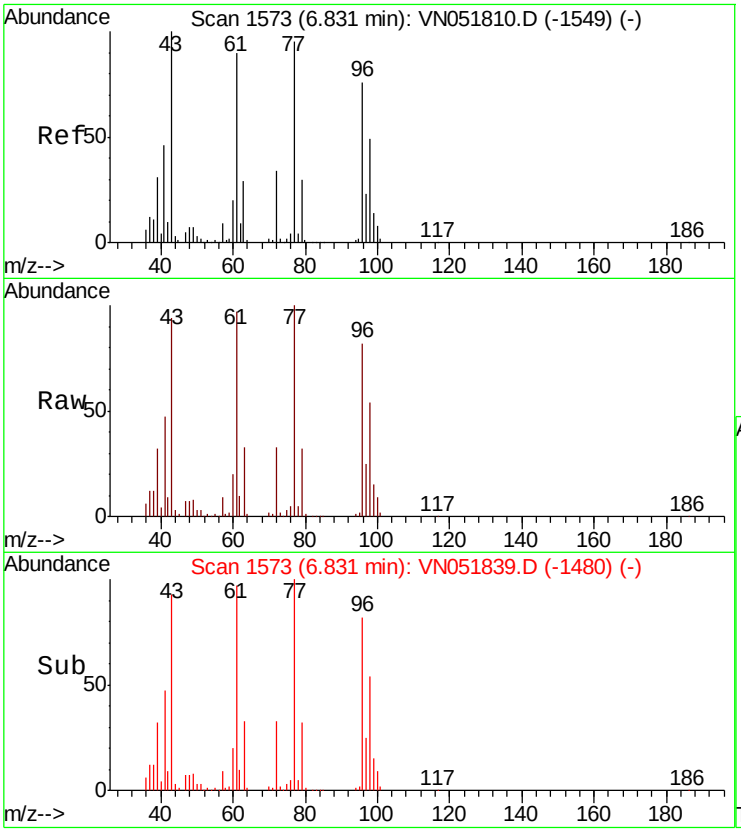


#26
2,2-Dichloropropane
Concen: 50.077 ug/l
RT: 6.83 min Scan# 1572
Delta R.T. 0.00 min
Lab File: VN051839.D
Acq: 12 Oct 2018 18:18

Tgt Ion: 77 Resp: 680566

Ion	Ratio	Lower	Upper
77	100		
97	23.9	12.0	36.0



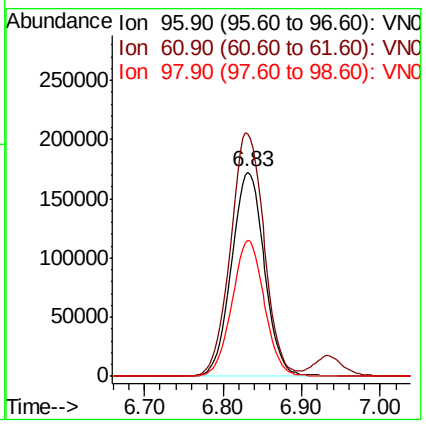


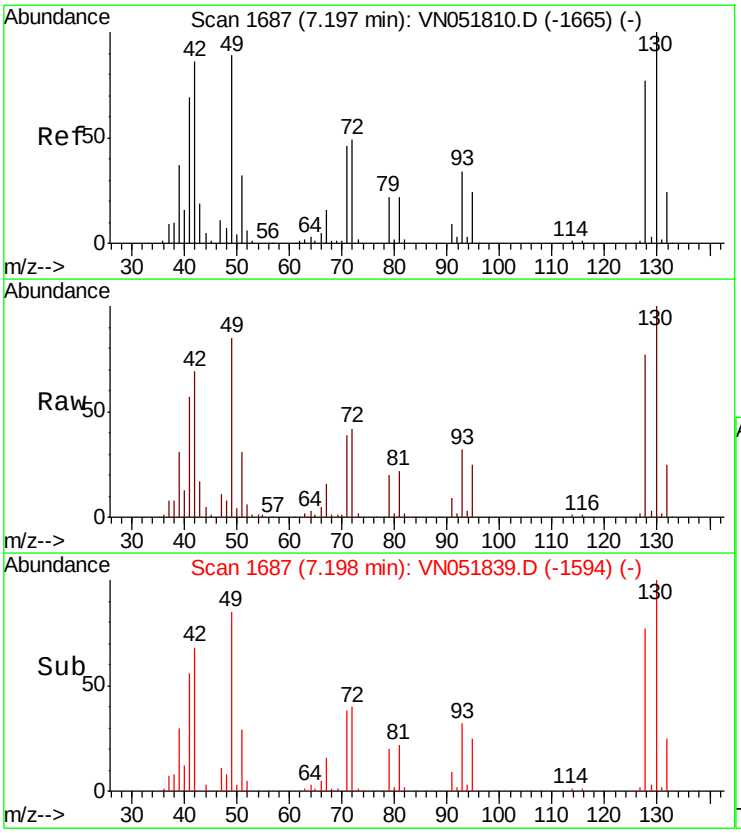
#27
cis-1,2-Dichloroethene
Concen: 52.949 ug/l
RT: 6.83 min Scan# 1573
Delta R.T. 0.00 min
Lab File: VN051839.D
Acq: 12 Oct 2018 18:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 504683

Ion	Ratio	Lower	Upper
96	100		
61	121.6	0.0	283.4
98	65.6	0.0	129.8

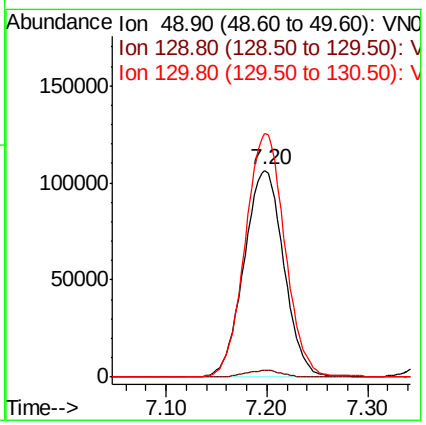


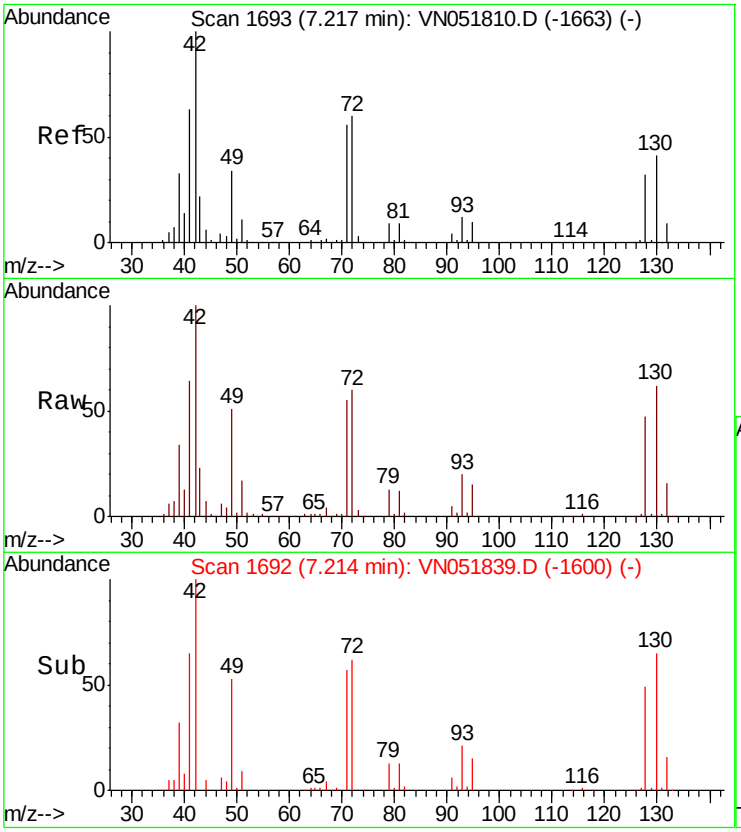


#28
Bromochloromethane
Concen: 51.654 ug/l
RT: 7.20 min Scan# 1687
Delta R.T. 0.00 min
Lab File: VN051839.D
Acq: 12 Oct 2018 18:18

Tgt Ion: 49 Resp: 290905

Ion	Ratio	Lower	Upper
49	100		
129	3.1	0.0	4.2
130	117.2	67.1	100.7#



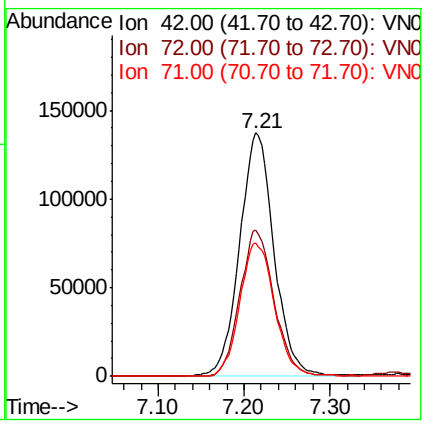


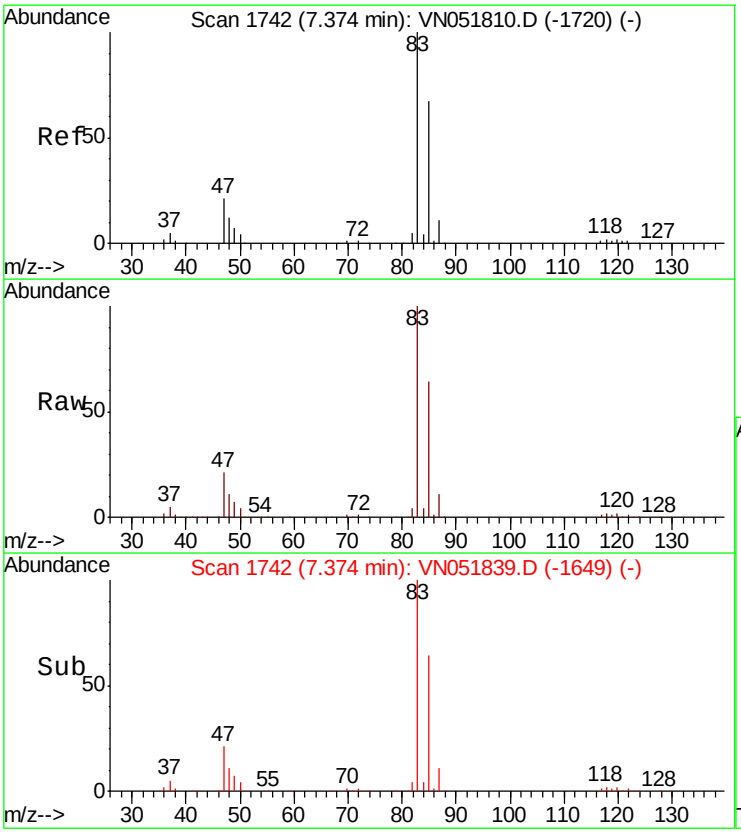
#29
Tetrahydrofuran
Concen: 222.550 ug/l
RT: 7.21 min Scan# 1692
Delta R.T. -0.00 min
Lab File: VN051839.D
Acq: 12 Oct 2018 18:18

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 42 Resp: 379022

Ion	Ratio	Lower	Upper
42	100		
72	60.0	35.5	53.3#
71	55.7	33.7	50.5#

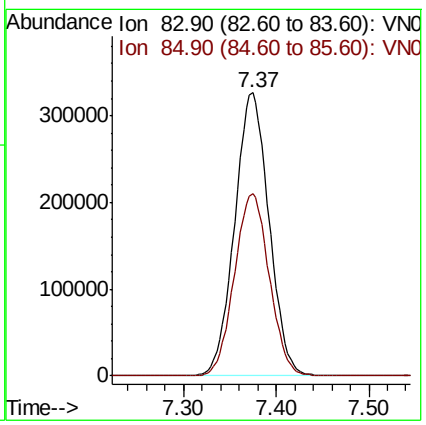


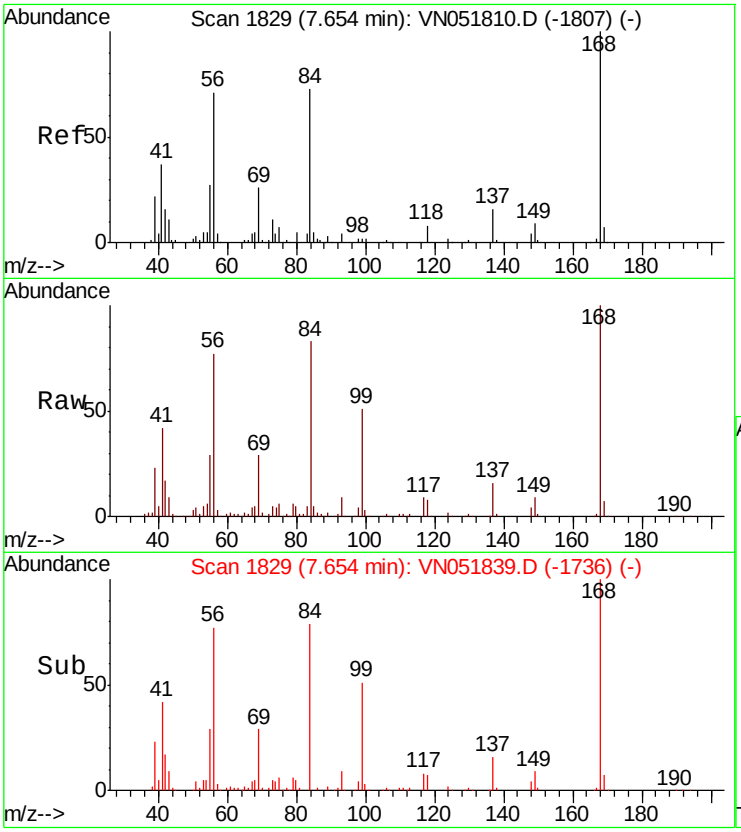


#30
Chloroform
Concen: 52.378 ug/l
RT: 7.37 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VN051839.D
Acq: 12 Oct 2018 18:18

Tgt Ion: 83 Resp: 840618

Ion	Ratio	Lower	Upper
83	100		
85	64.3	52.2	78.4



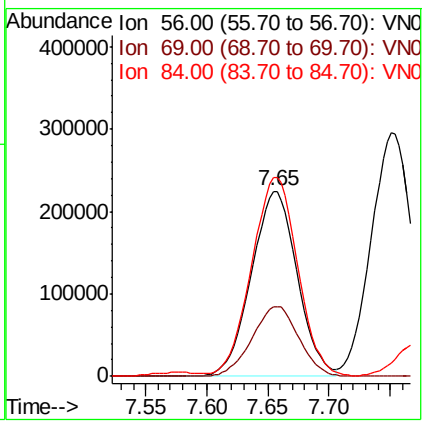


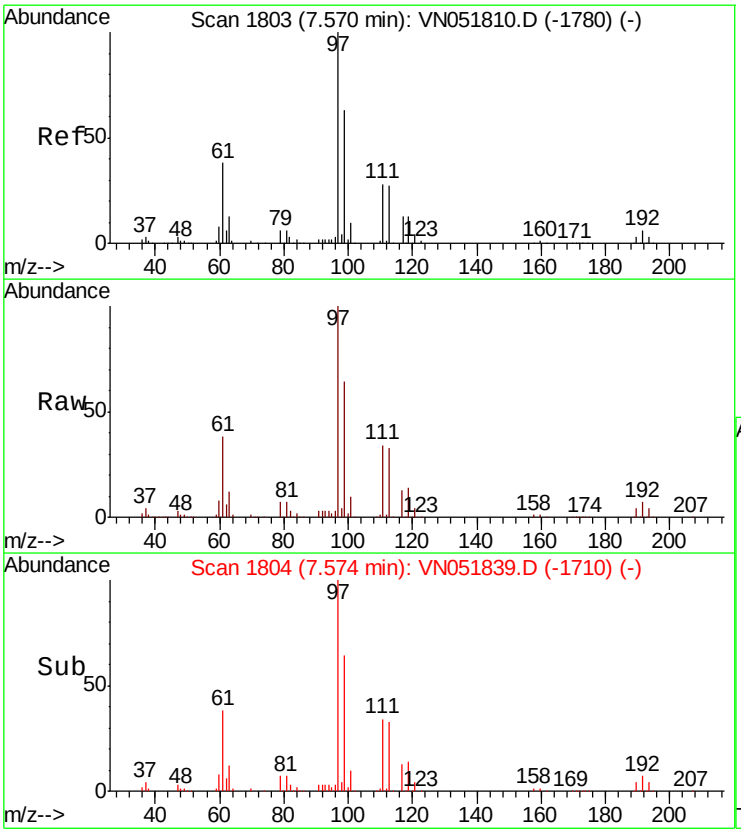
#31
Cyclohexane
Concen: 52.505 ug/l
RT: 7.65 min Scan# 1829
Delta R.T. 0.00 min
Lab File: VN051839.D
Acq: 12 Oct 2018 18:18

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 587145

Ion	Ratio	Lower	Upper
56	100		
69	37.4	26.2	39.4
84	105.5	68.3	102.5#

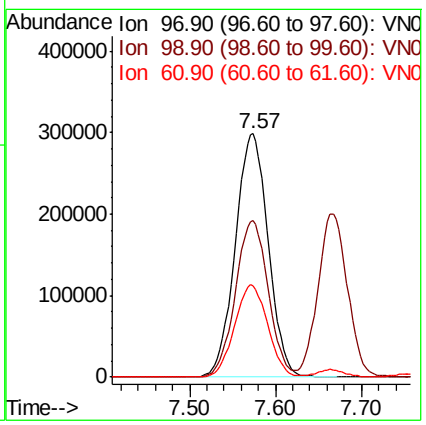


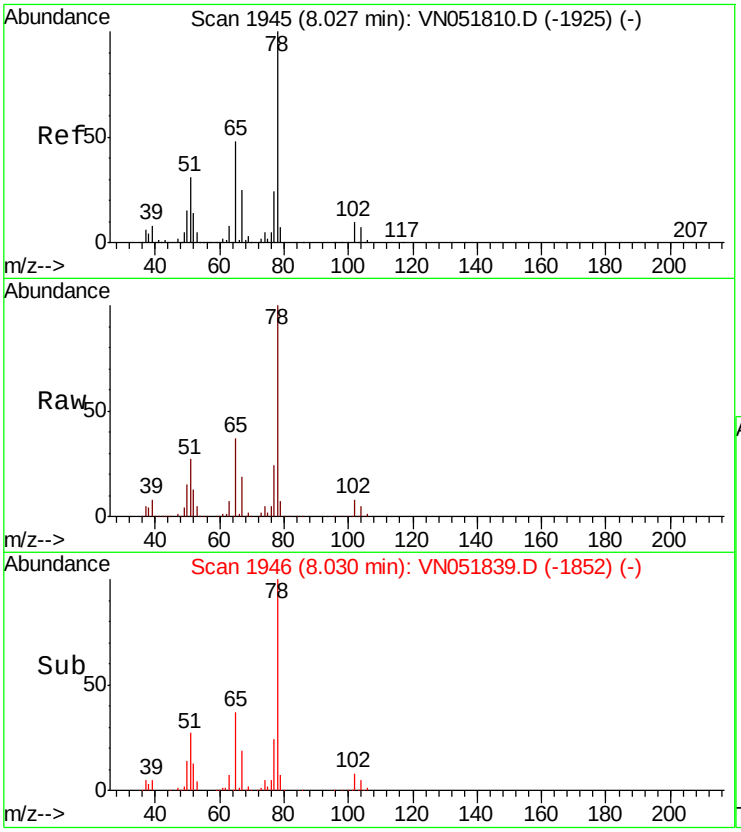


#32
1,1,1-Trichloroethane
Concen: 52.703 ug/l
RT: 7.57 min Scan# 1804
Delta R.T. 0.00 min
Lab File: VN051839.D
Acq: 12 Oct 2018 18:18

Tgt Ion: 97 Resp: 794111

Ion	Ratio	Lower	Upper
97	100		
99	64.2	51.8	77.6
61	38.3	34.9	52.3



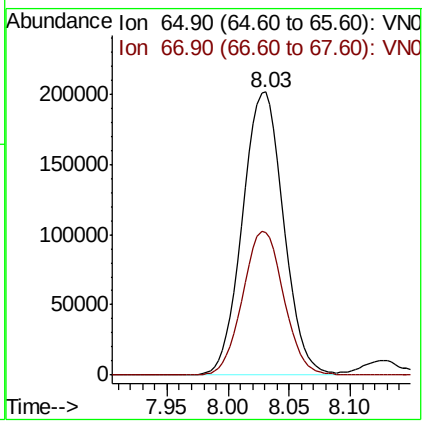


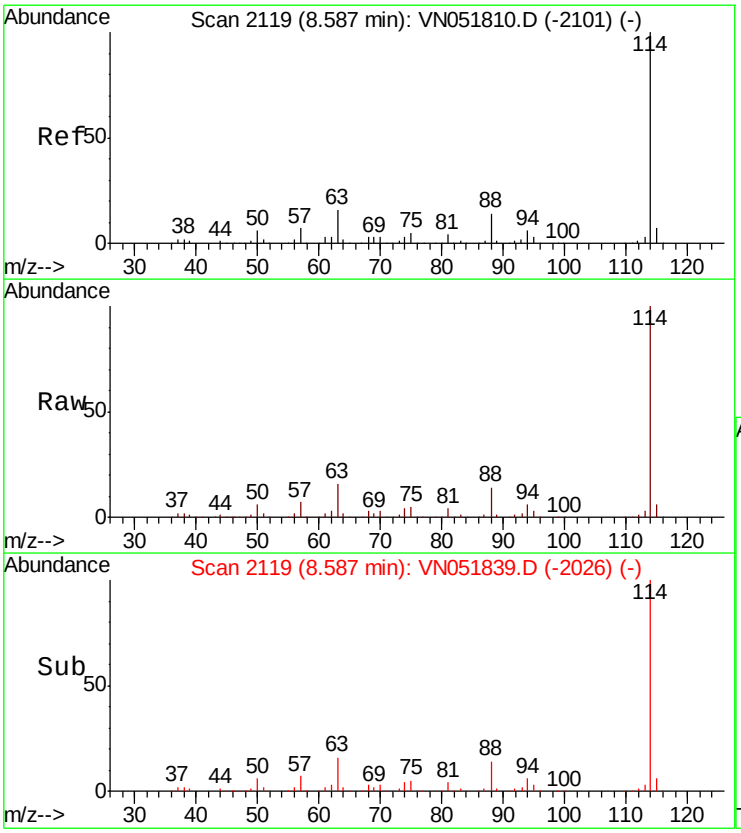
#33
1,2-Dichloroethane-d4
Concen: 52.703 ug/l
RT: 8.03 min Scan# 1946
Delta R.T. 0.00 min
Lab File: VN051839.D
Acq: 12 Oct 2018 18:18

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 65 Resp: 469159

Ion	Ratio	Lower	Upper
65	100		
67	50.8	0.0	110.4

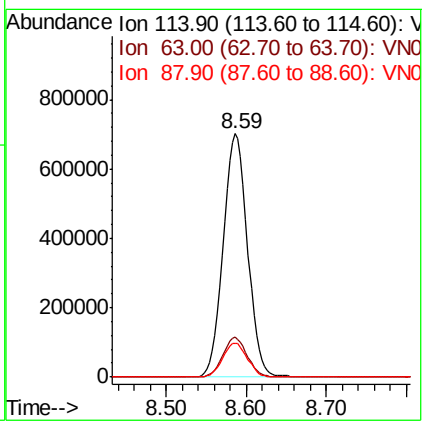


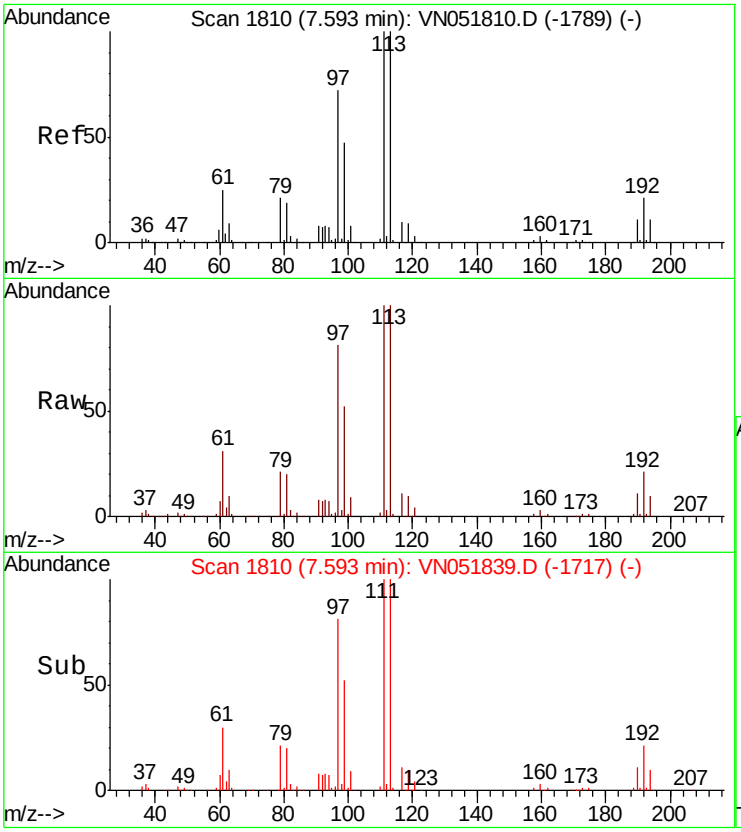


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. 0.00 min
Lab File: VN051839.D
Acq: 12 Oct 2018 18:18

Tgt Ion:114 Resp: 1460069

Ion	Ratio	Lower	Upper
114	100		
63	16.2	0.0	38.6
88	14.0	0.0	30.6



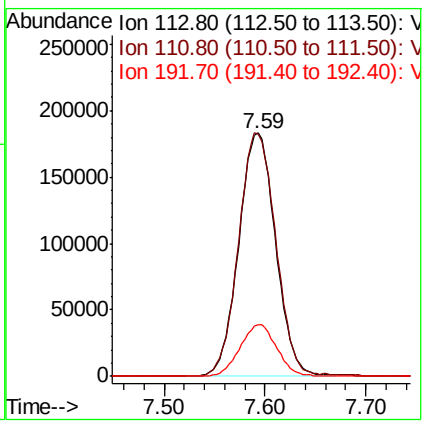


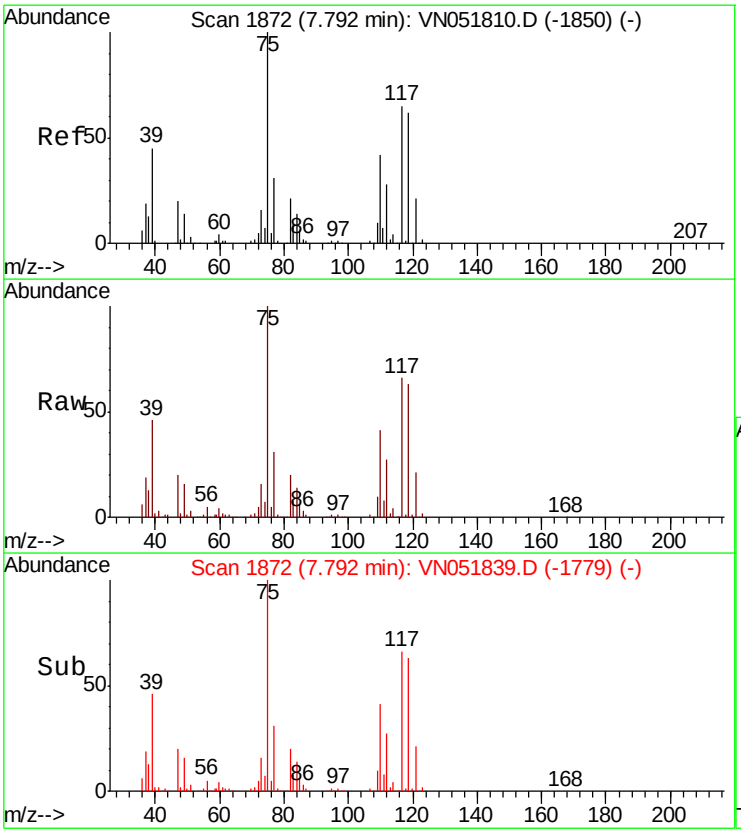
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 7.59 min Scan# 1810
Delta R.T. 0.00 min
Lab File: VN051839.D
Acq: 12 Oct 2018 18:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 463721

Ion	Ratio	Lower	Upper
113	100		
111	100.9	82.6	123.8
192	21.1	18.0	27.0

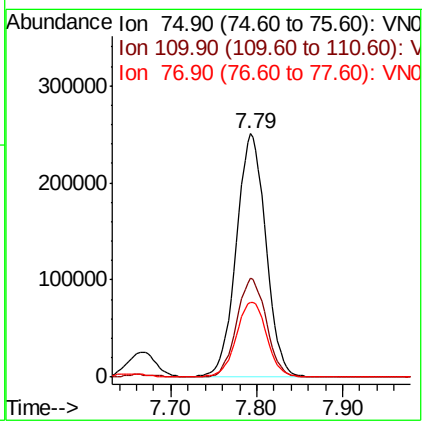


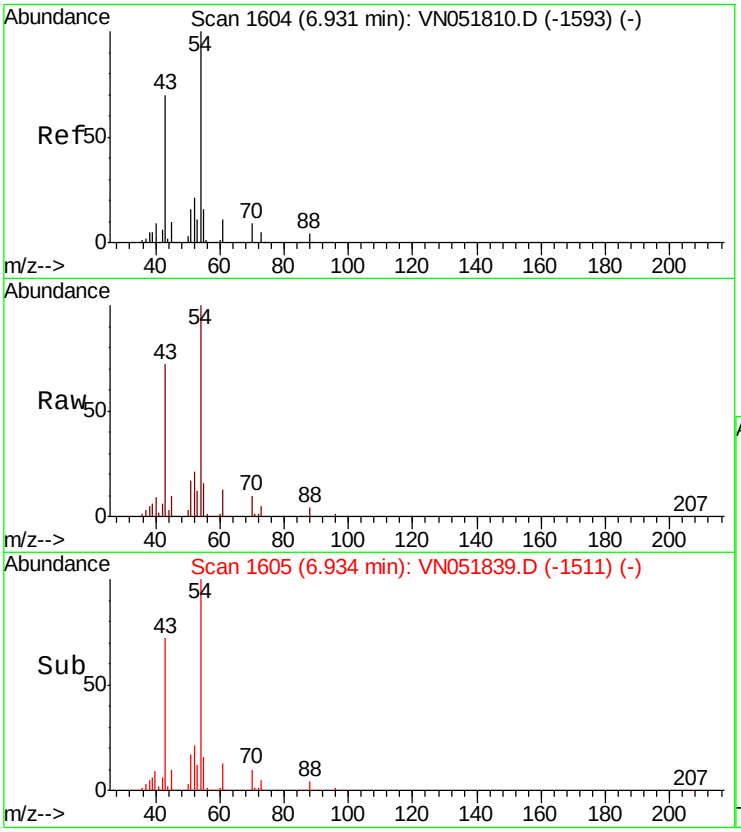


#36
1,1-Dichloropropene
Concen: 50.569 ug/l
RT: 7.79 min Scan# 1872
Delta R.T. 0.00 min
Lab File: VN051839.D
Acq: 12 Oct 2018 18:18

Tgt Ion: 75 Resp: 597734

Ion	Ratio	Lower	Upper
75	100		
110	40.7	18.1	54.4
77	31.9	24.8	37.2



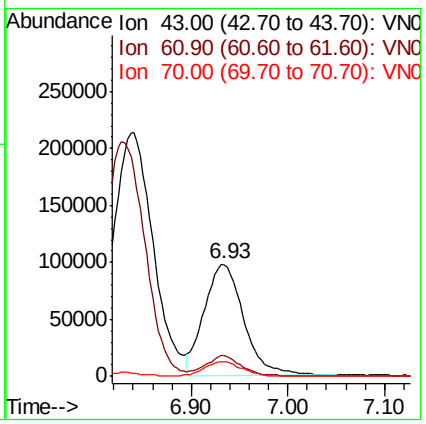


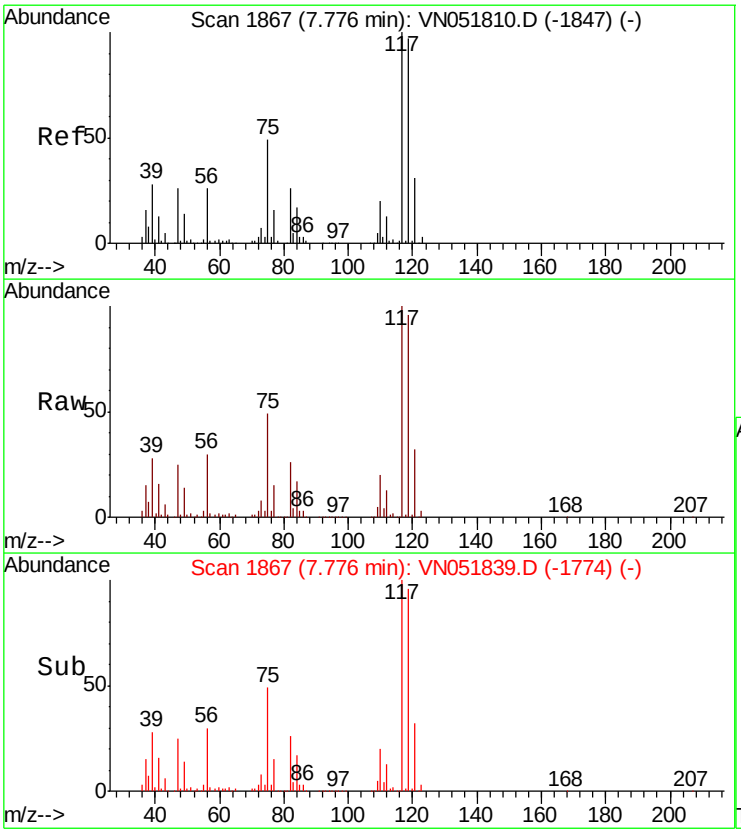
#37
Ethyl Acetate
Concen: 45.786 ug/l
RT: 6.93 min Scan# 1605
Delta R.T. 0.00 min
Lab File: VN051839.D
Acq: 12 Oct 2018 18:18

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 277871

Ion	Ratio	Lower	Upper
43	100		
61	16.0	12.0	18.0
70	12.9	8.6	13.0

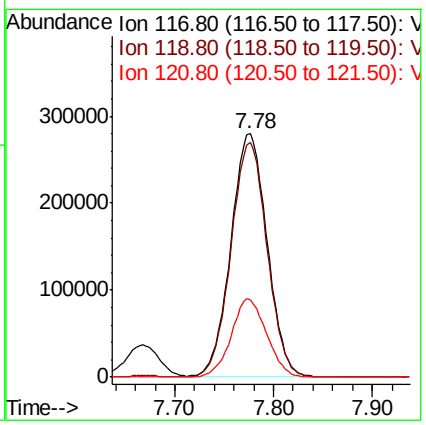


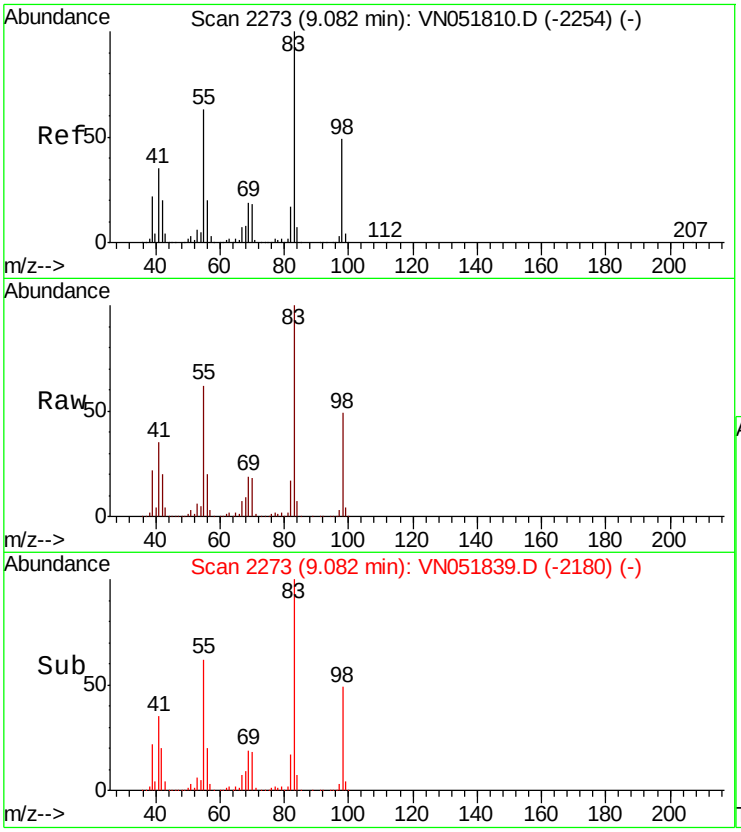


#38
Carbon Tetrachloride
Concen: 51.986 ug/l
RT: 7.78 min Scan# 1867
Delta R.T. 0.00 min
Lab File: VN051839.D
Acq: 12 Oct 2018 18:18

Tgt Ion:117 Resp: 712296

Ion	Ratio	Lower	Upper
117	100		
119	96.5	76.3	114.5
121	32.0	24.6	36.8



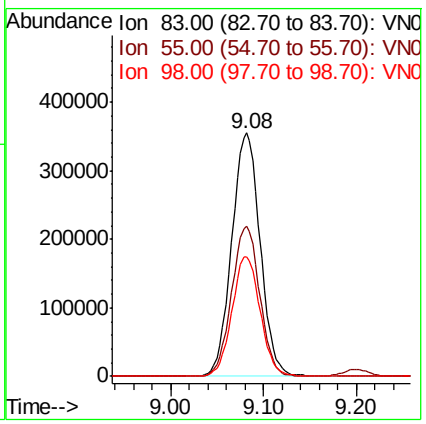


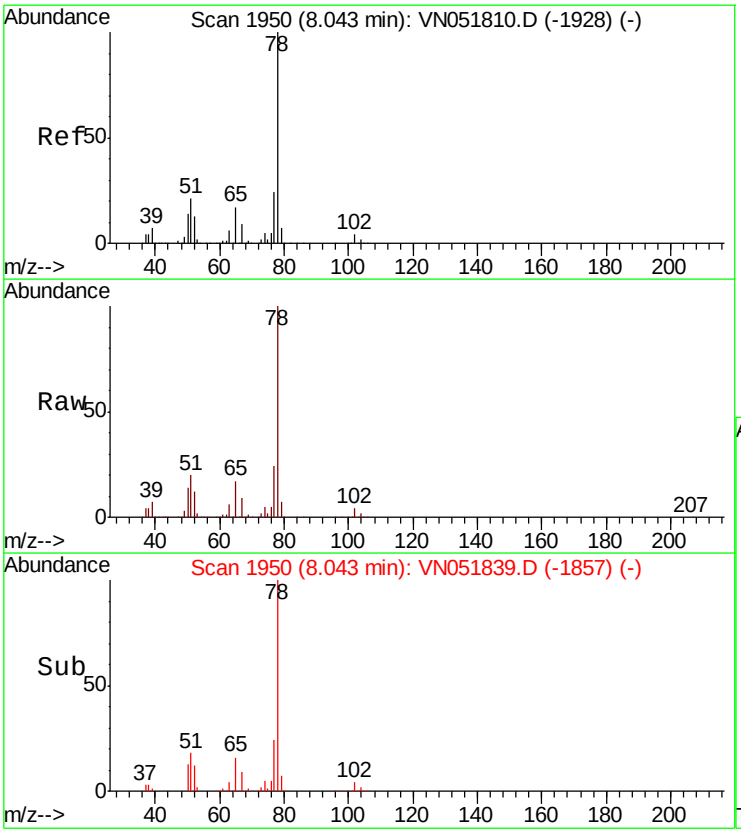
#39
Methylcyclohexane
Concen: 51.997 ug/l
RT: 9.08 min Scan# 2273
Delta R.T. 0.00 min
Lab File: VN051839.D
Acq: 12 Oct 2018 18:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 755045

Ion	Ratio	Lower	Upper
83	100		
55	61.8	61.0	91.4
98	49.3	37.5	56.3

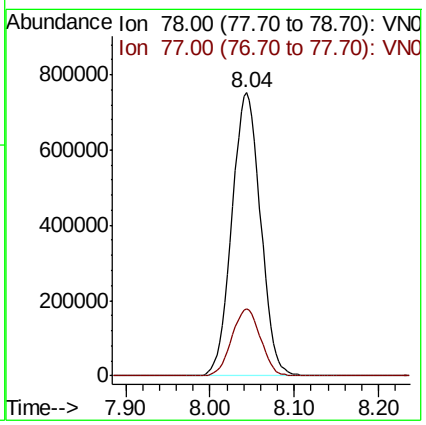


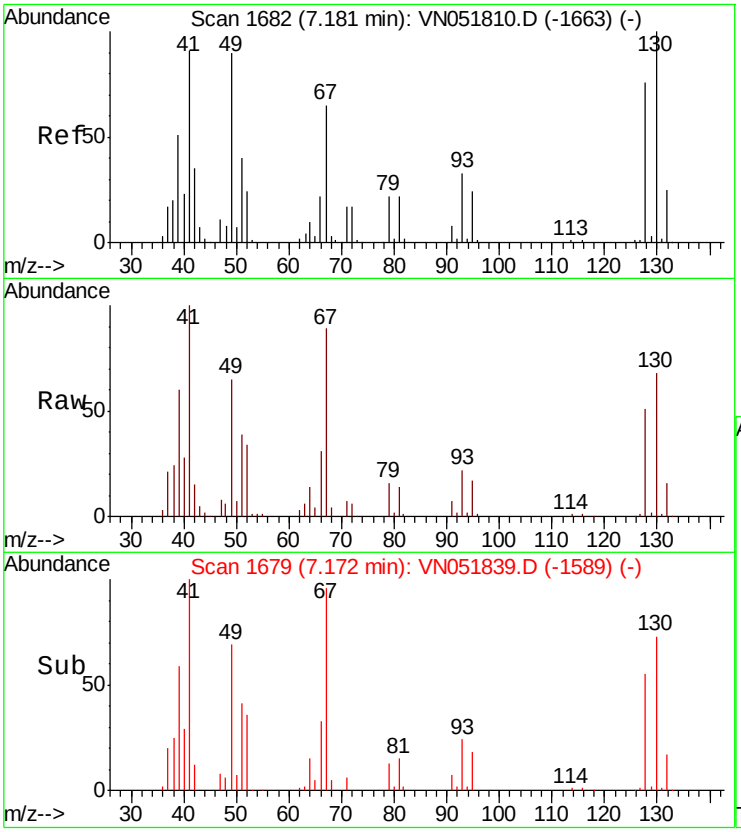


#40
Benzene
Concen: 52.228 ug/l
RT: 8.04 min Scan# 1950
Delta R.T. 0.00 min
Lab File: VN051839.D
Acq: 12 Oct 2018 18:18

Tgt Ion: 78 Resp: 1780885

Ion	Ratio	Lower	Upper
78	100		
77	23.7	19.0	28.4



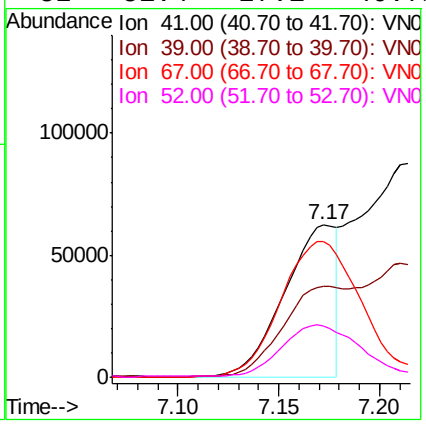


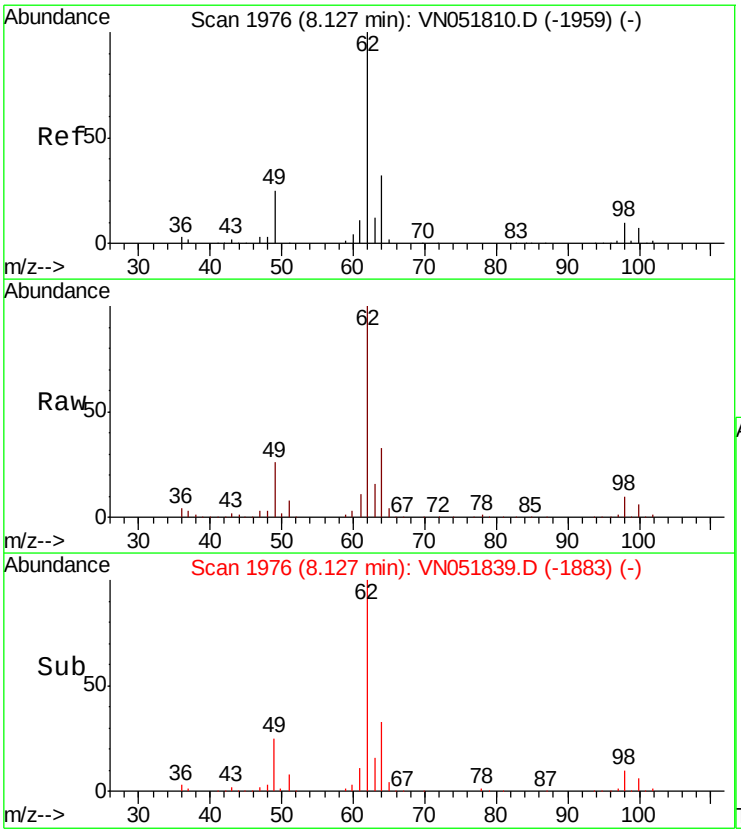
#41
Methacrylonitrile
Concen: 38.359 ug/l
RT: 7.17 min Scan# 1679
Delta R.T. -0.01 min
Lab File: VN051839.D
Acq: 12 Oct 2018 18:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 112230

Ion	Ratio	Lower	Upper
41	100		
39	67.9	45.4	68.0
67	138.9	70.6	106.0#
52	51.4	27.1	40.7#

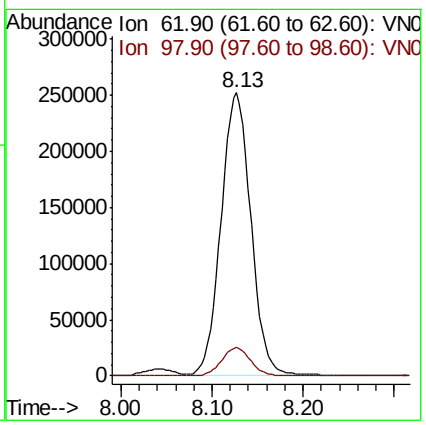


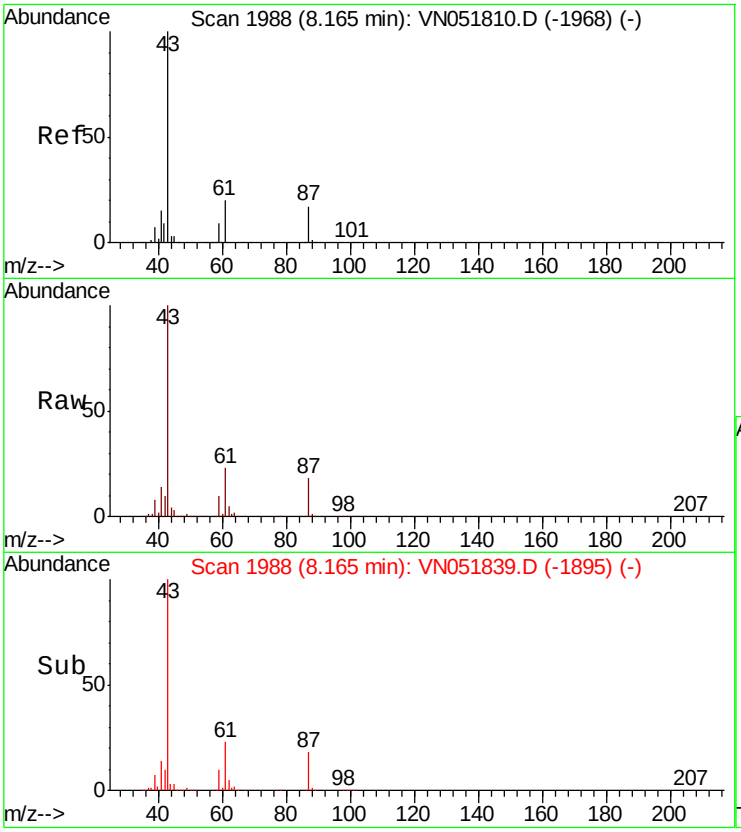


#42
1,2-Dichloroethane
Concen: 51.353 ug/l
RT: 8.13 min Scan# 1976
Delta R.T. 0.00 min
Lab File: VN051839.D
Acq: 12 Oct 2018 18:18

Tgt Ion: 62 Resp: 574027

Ion	Ratio	Lower	Upper
62	100		
98	9.7	0.0	19.6



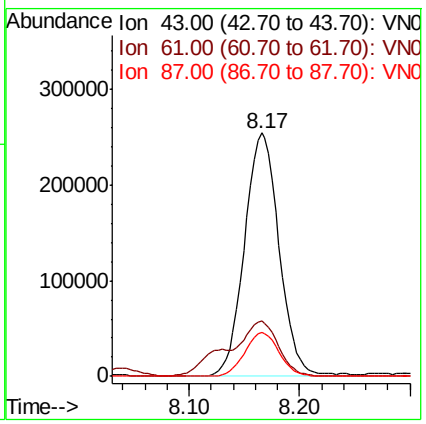


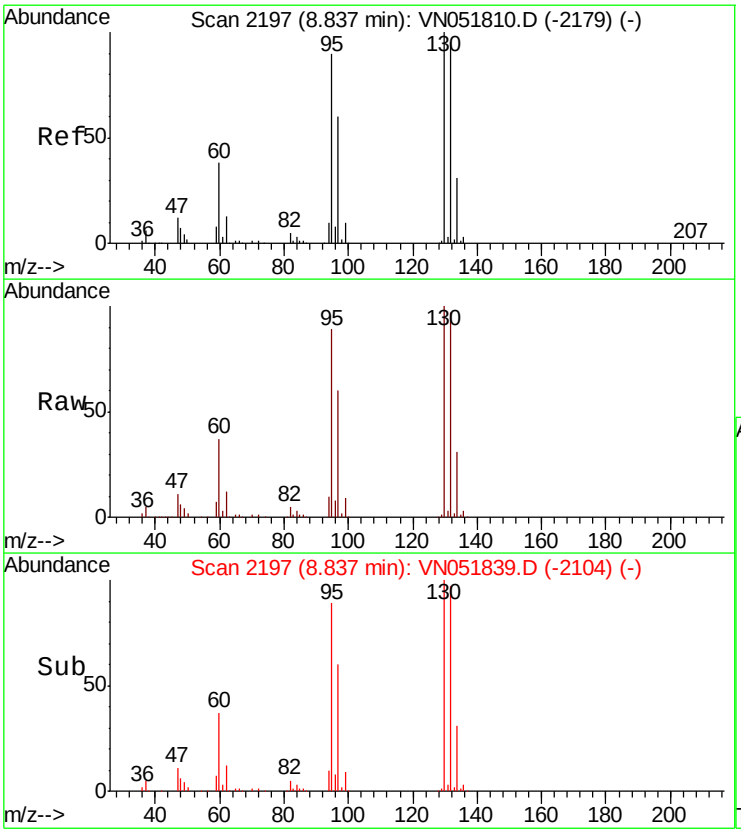
#43
Isopropyl Acetate
Concen: 45.455 ug/l
RT: 8.17 min Scan# 1988
Delta R.T. 0.00 min
Lab File: VN051839.D
Acq: 12 Oct 2018 18:18

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 550778

Ion	Ratio	Lower	Upper
43	100		
61	22.6	17.5	26.3
87	18.0	11.3	16.9#

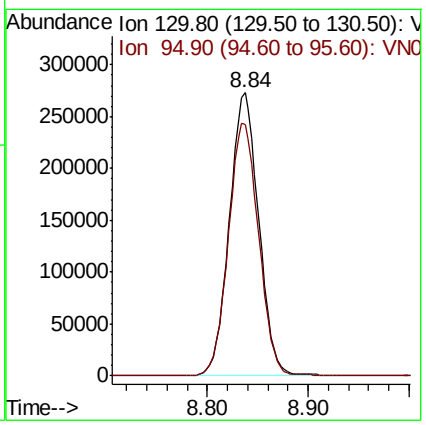


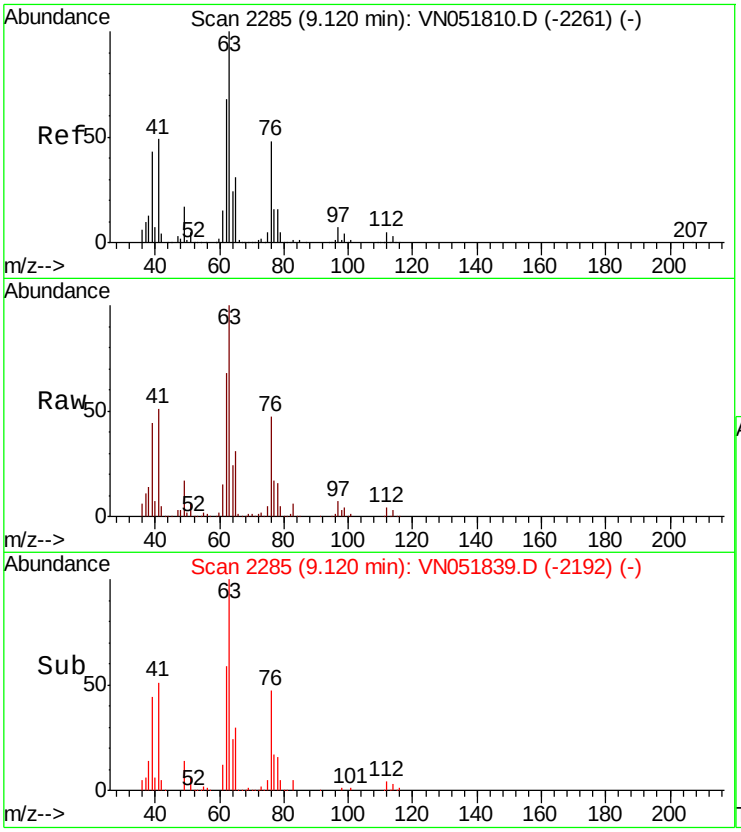


#44
Trichloroethene
Concen: 53.190 ug/l
RT: 8.84 min Scan# 2197
Delta R.T. 0.00 min
Lab File: VN051839.D
Acq: 12 Oct 2018 18:18

Tgt Ion:130 Resp: 552163

Ion	Ratio	Lower	Upper
130	100		
95	88.8	0.0	193.0



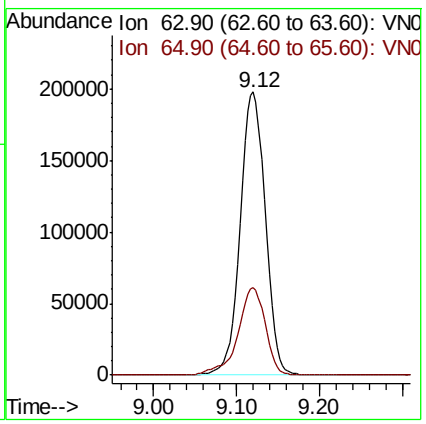


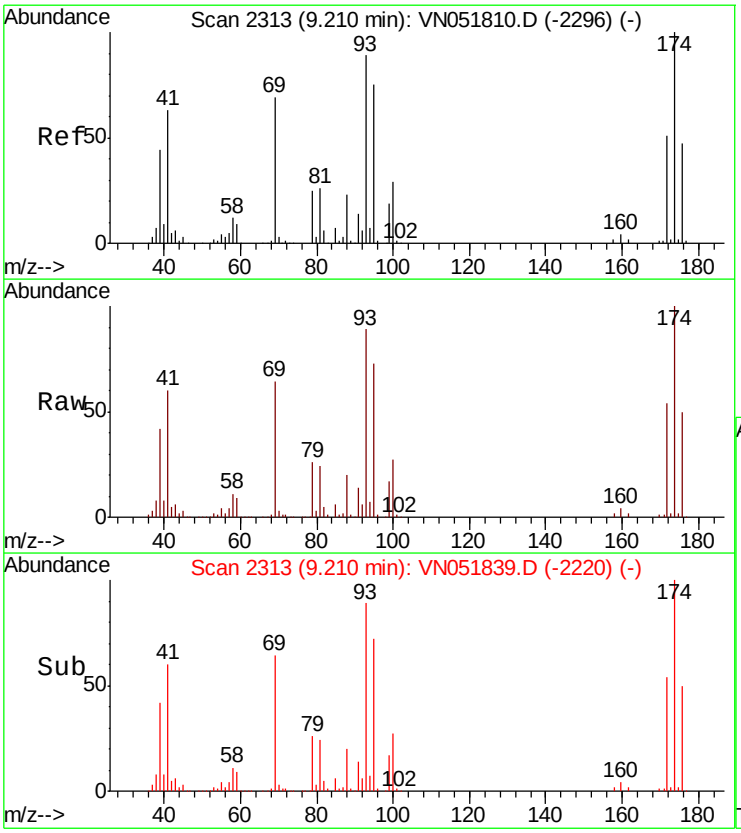
#45
1,2-Dichloropropane
Concen: 52.045 ug/l
RT: 9.12 min Scan# 2285
Delta R.T. 0.00 min
Lab File: VN051839.D
Acq: 12 Oct 2018 18:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 417273

Ion	Ratio	Lower	Upper
63	100		
65	31.1	25.0	37.6

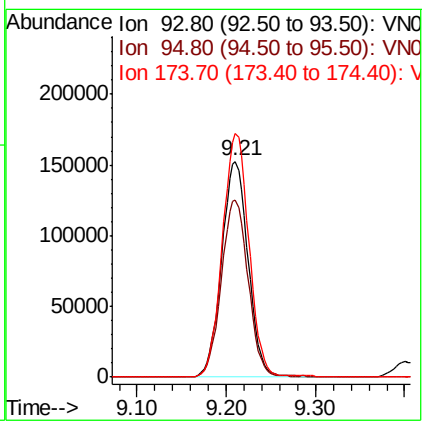


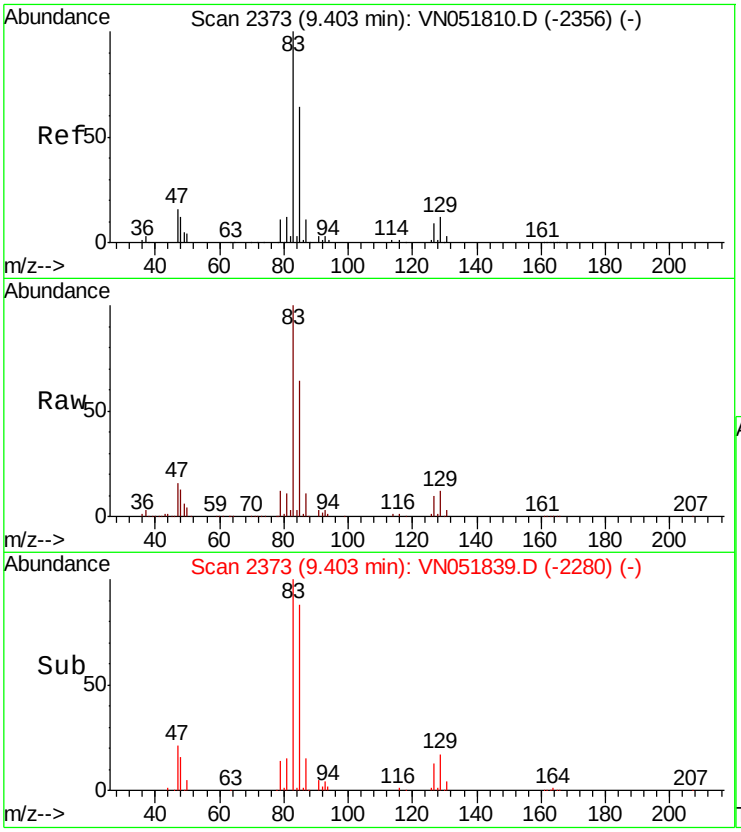


#46
Dibromomethane
Concen: 50.936 ug/l
RT: 9.21 min Scan# 2313
Delta R.T. 0.00 min
Lab File: VN051839.D
Acq: 12 Oct 2018 18:18

Tgt Ion: 93 Resp: 313392

Ion	Ratio	Lower	Upper
93	100		
95	83.0	66.7	100.1
174	113.4	89.8	134.6



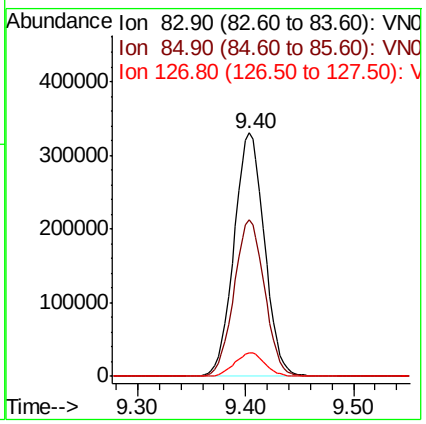


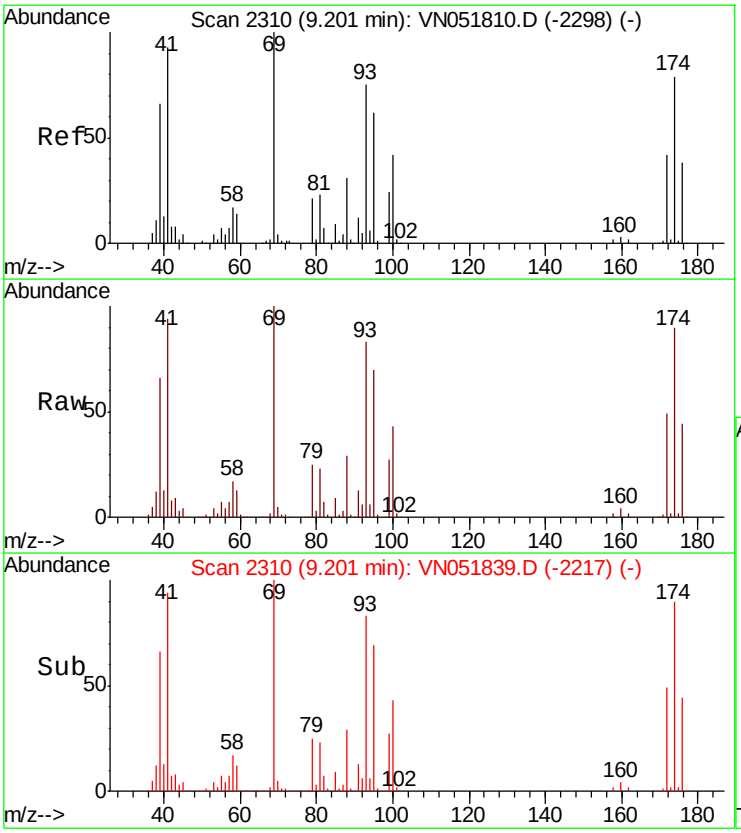
#47
Bromodichloromethane
Concen: 52.723 ug/l
RT: 9.40 min Scan# 2373
Delta R.T. 0.00 min
Lab File: VN051839.D
Acq: 12 Oct 2018 18:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 648113

Ion	Ratio	Lower	Upper
83	100		
85	64.1	52.6	78.8
127	9.8	7.2	10.8

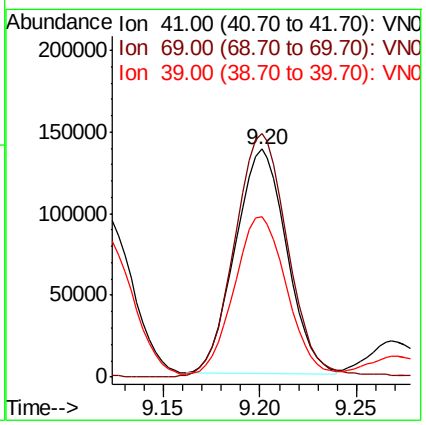


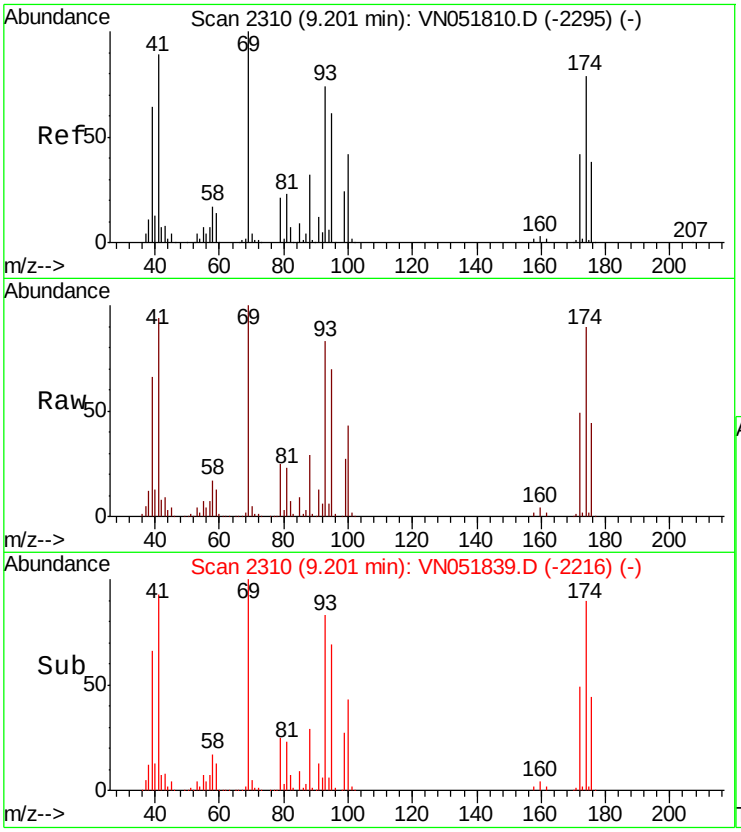


#48
Methyl methacrylate
Concen: 47.204 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN051839.D
Acq: 12 Oct 2018 18:18

Tgt Ion: 41 Resp: 255194

Ion	Ratio	Lower	Upper
41	100		
69	111.6	74.7	112.1
39	72.9	42.2	63.2#



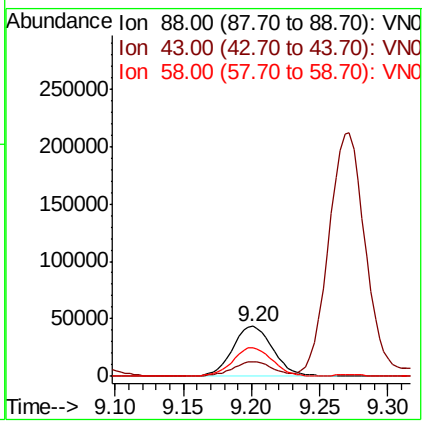


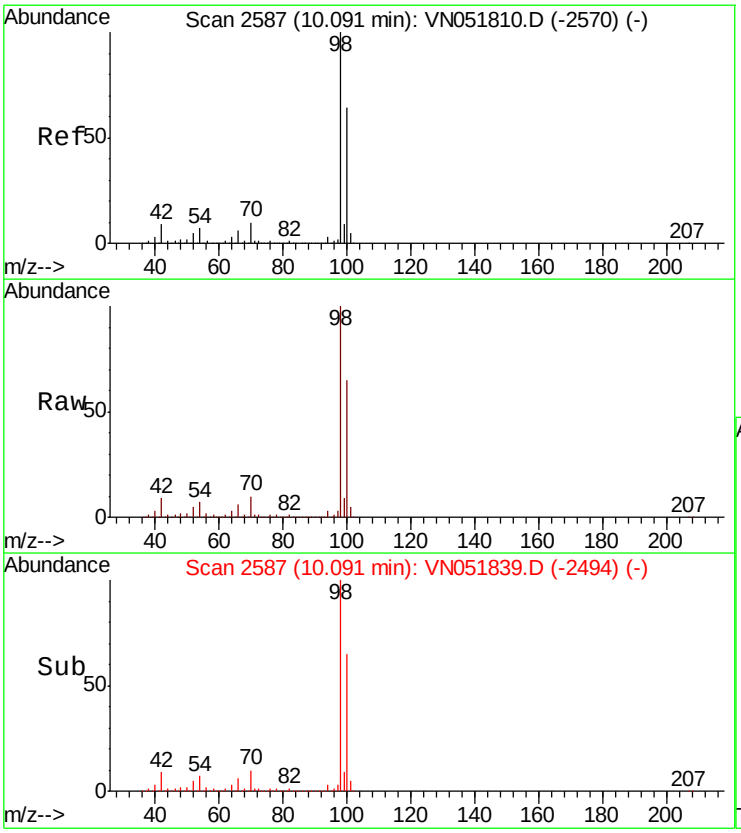
#49
1,4-Dioxane
Concen: 859.788 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN051839.D
Acq: 12 Oct 2018 18:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 90113

Ion	Ratio	Lower	Upper
88	100		
43	27.5	25.9	38.9
58	56.1	55.0	82.4

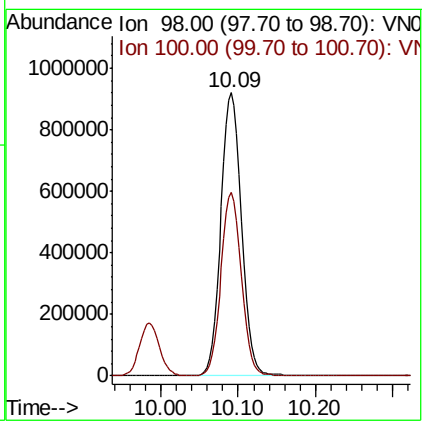


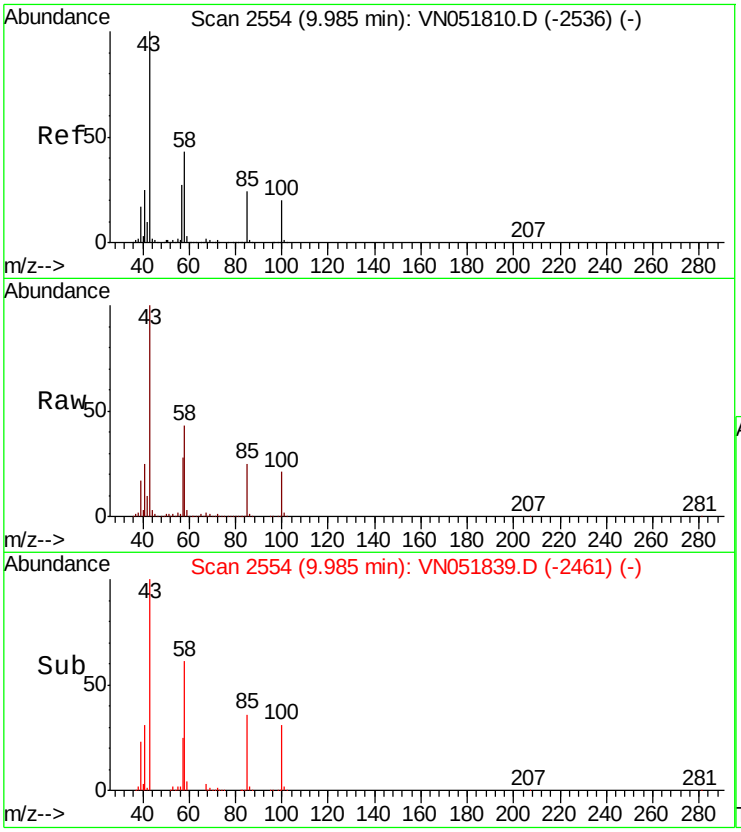


#50
Toluene-d8
Concen: 859.788 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. 0.00 min
Lab File: VN051839.D
Acq: 12 Oct 2018 18:18

Tgt Ion: 98 Resp: 1709244

Ion	Ratio	Lower	Upper
98	100		
100	64.1	51.5	77.3



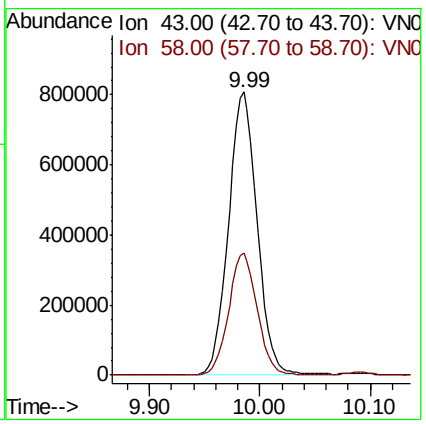


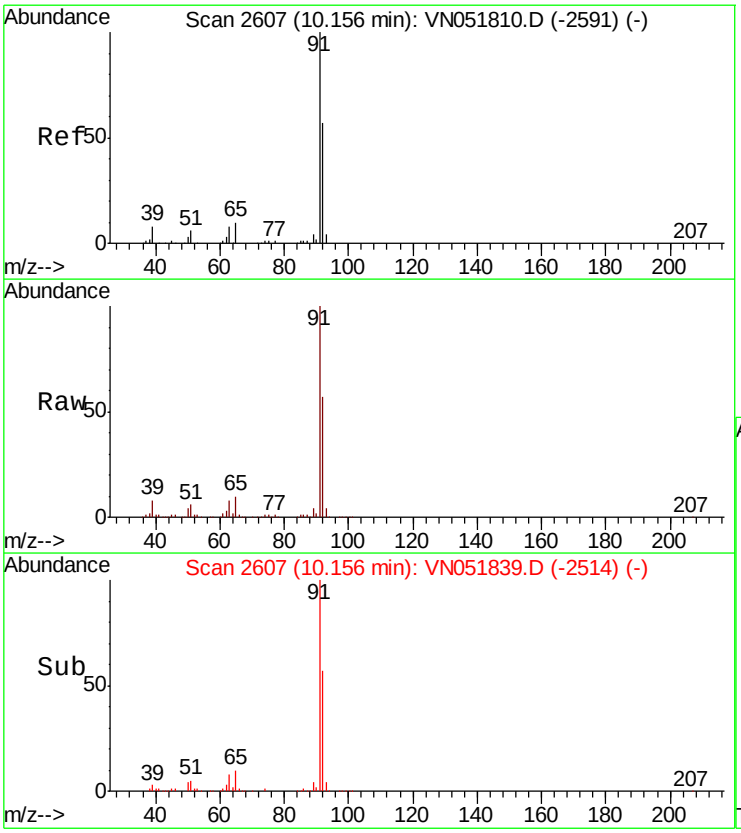
#51
4-Methyl-2-Pentanone
Concen: 230.808 ug/l
RT: 9.99 min Scan# 2554
Delta R.T. 0.00 min
Lab File: VN051839.D
Acq: 12 Oct 2018 18:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1454040

Ion	Ratio	Lower	Upper
43	100		
58	42.8	32.4	48.6

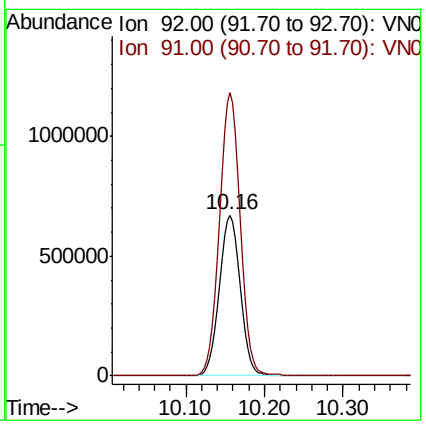


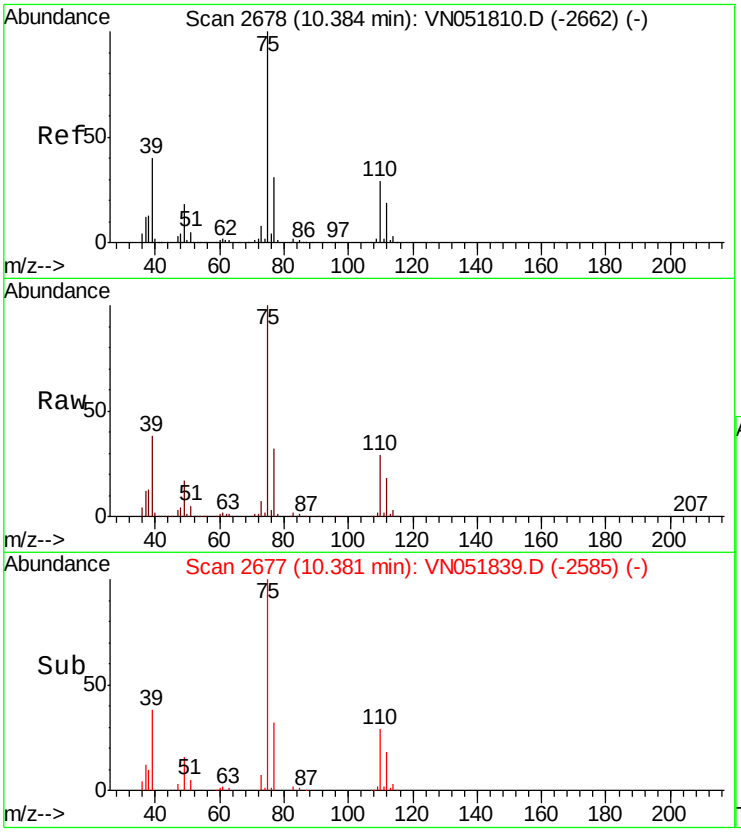


#52
Toluene
Concen: 53.715 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. 0.00 min
Lab File: VN051839.D
Acq: 12 Oct 2018 18:18

Tgt Ion: 92 Resp: 1229862

Ion	Ratio	Lower	Upper
92	100		
91	174.6	140.6	211.0



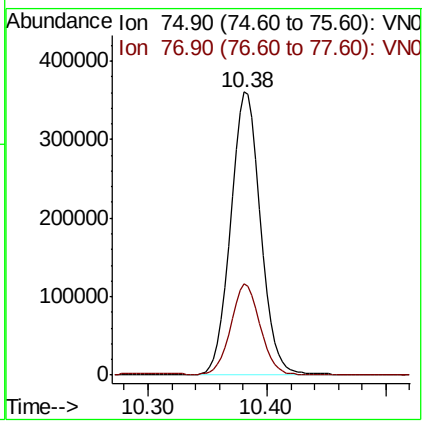


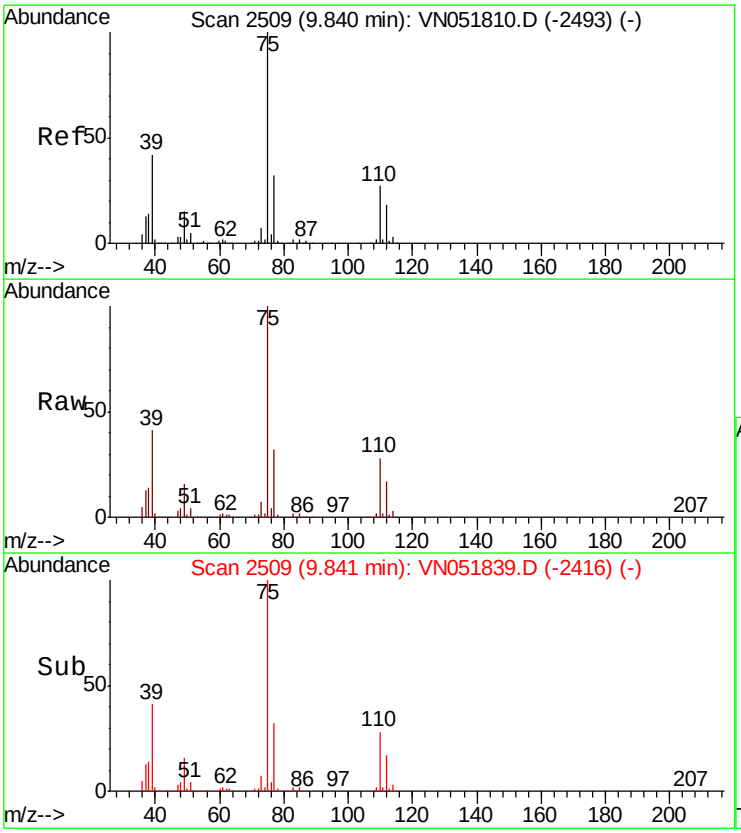
#53
t-1,3-Dichloropropene
Concen: 51.129 ug/l
RT: 10.38 min Scan# 2677
Delta R.T. -0.00 min
Lab File: VN051839.D
Acq: 12 Oct 2018 18:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 629722

Ion	Ratio	Lower	Upper
75	100		
77	32.1	25.7	38.5

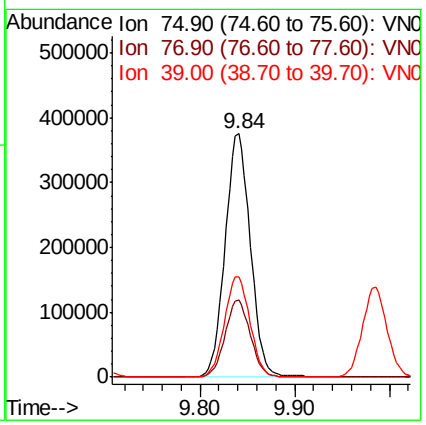


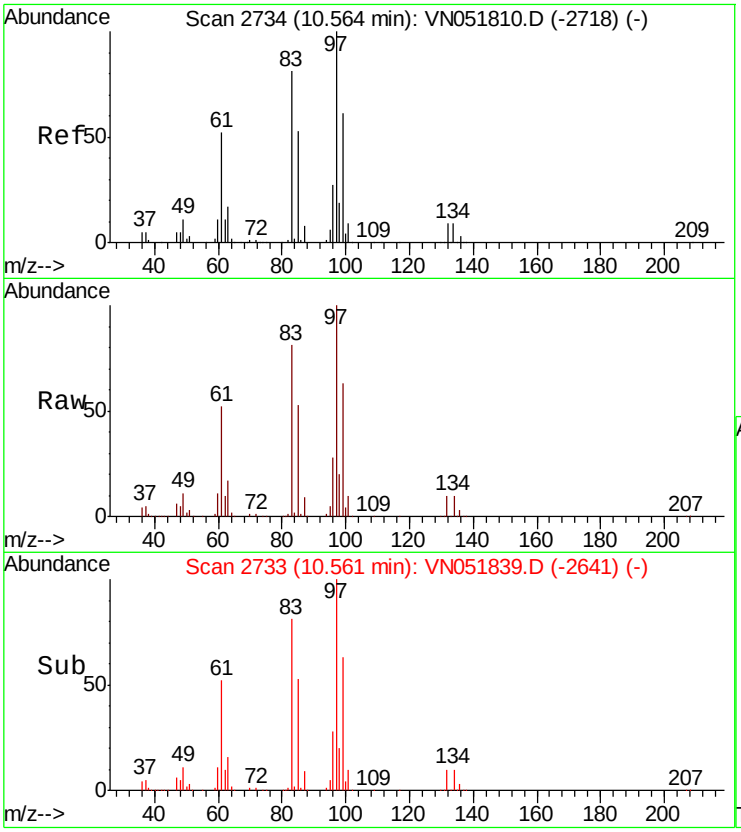


#54
cis-1,3-Dichloropropene
Concen: 51.566 ug/l
RT: 9.84 min Scan# 2509
Delta R.T. 0.00 min
Lab File: VN051839.D
Acq: 12 Oct 2018 18:18

Tgt Ion: 75 Resp: 697252

Ion	Ratio	Lower	Upper
75	100		
77	31.8	25.4	38.2
39	41.1	33.0	49.4



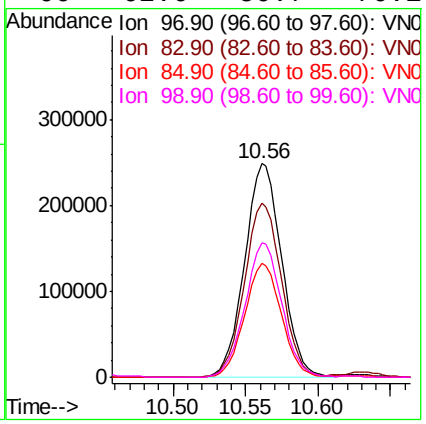


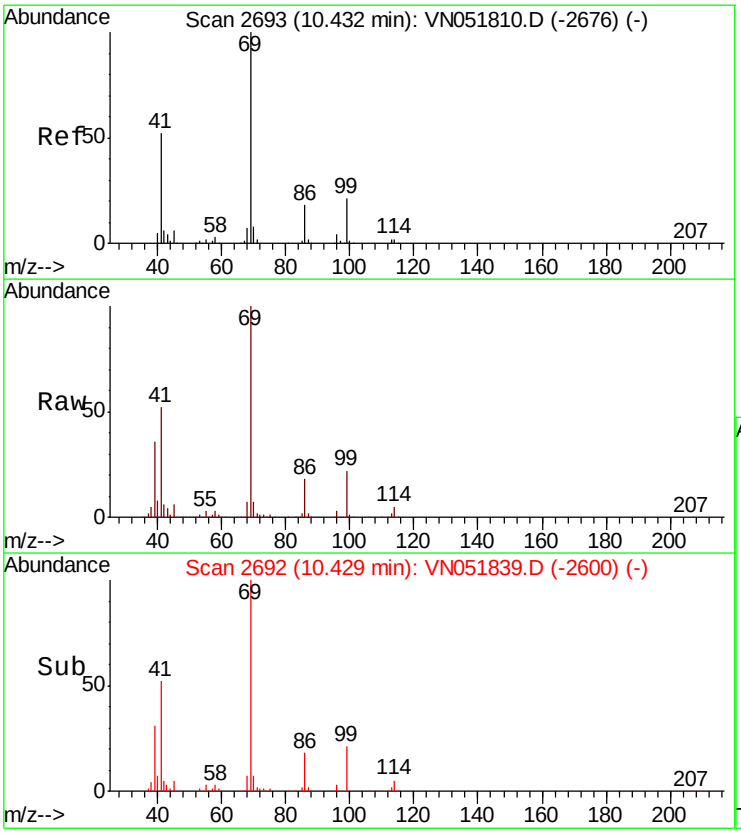
#55
1,1,2-Trichloroethane
Concen: 51.478 ug/l
RT: 10.56 min Scan# 2733
Delta R.T. -0.00 min
Lab File: VN051839.D
Acq: 12 Oct 2018 18:18

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 97 Resp: 443375

Ion	Ratio	Lower	Upper
97	100		
83	81.4	69.7	104.5
85	53.2	44.5	66.7
99	62.6	50.7	76.1

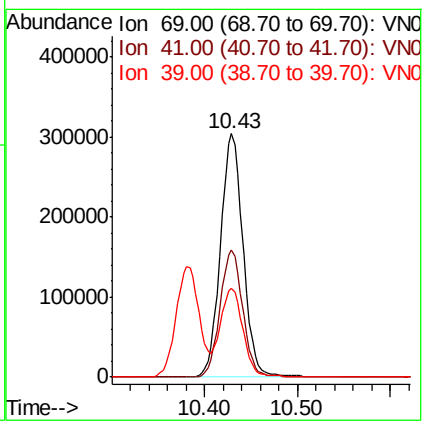


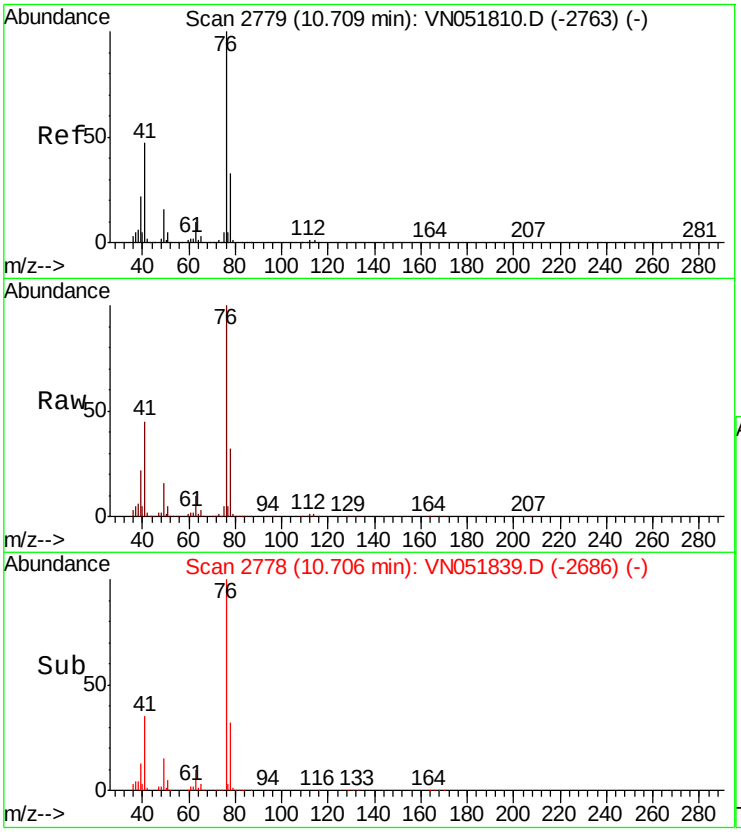


#56
Ethyl methacrylate
Concen: 50.762 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. -0.00 min
Lab File: VN051839.D
Acq: 12 Oct 2018 18:18

Tgt Ion: 69 Resp: 514900

Ion	Ratio	Lower	Upper
69	100		
41	52.0	48.3	72.5
39	36.6	24.0	36.0#



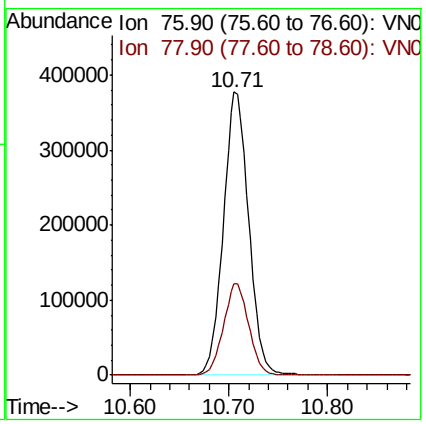


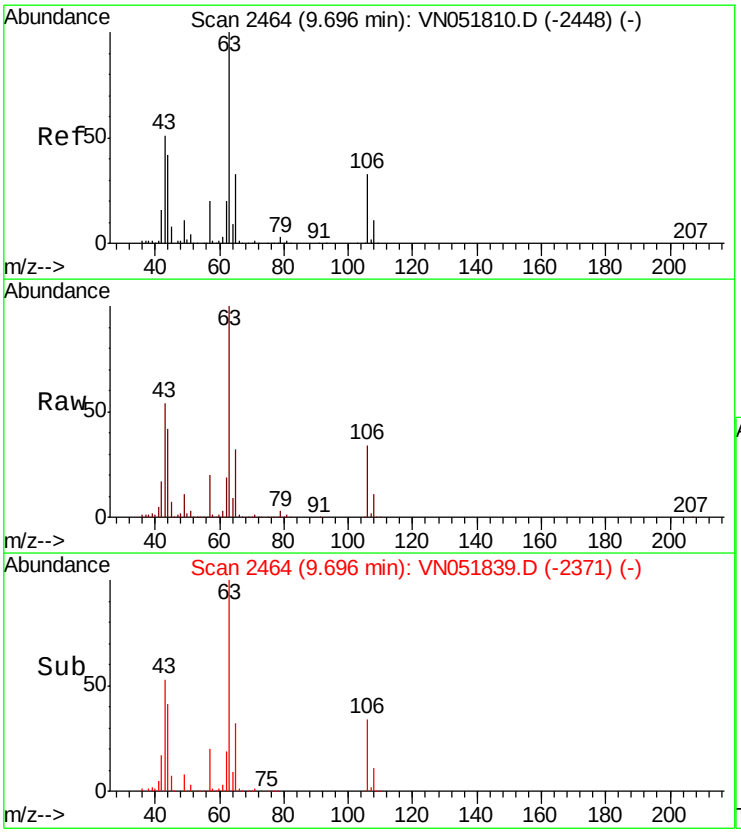
#57
1,3-Dichloropropane
Concen: 50.663 ug/l
RT: 10.71 min Scan# 2778
Delta R.T. -0.00 min
Lab File: VN051839.D
Acq: 12 Oct 2018 18:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 677932

Ion	Ratio	Lower	Upper
76	100		
78	32.2	25.5	38.3

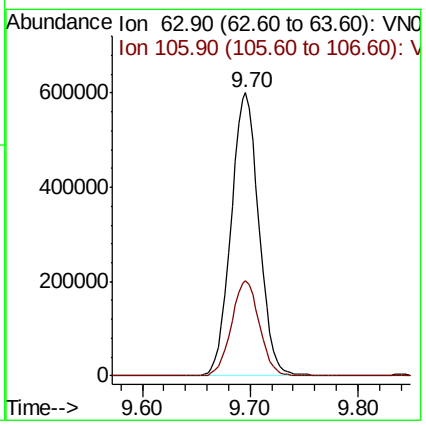


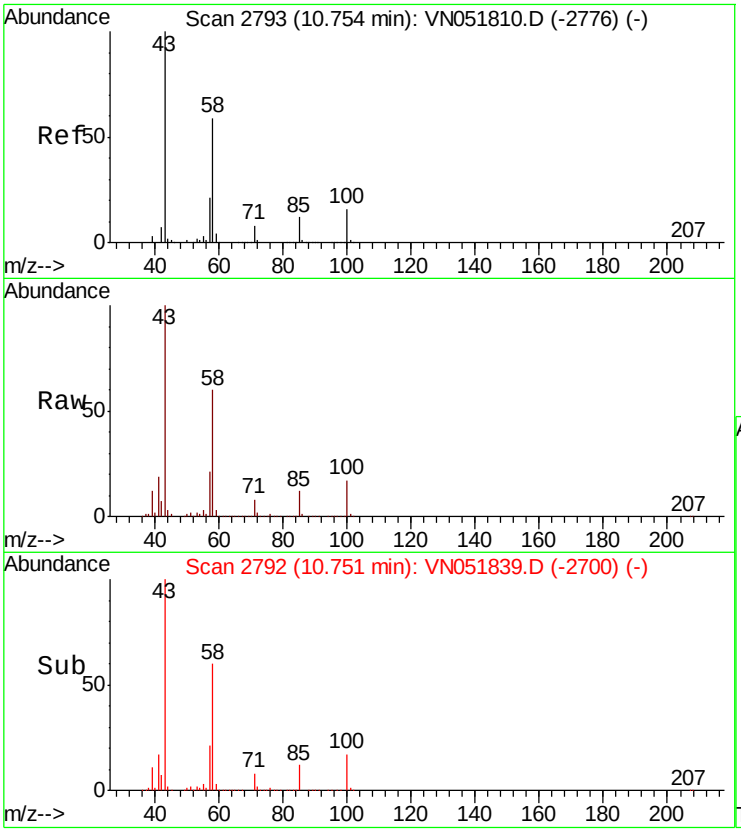


#58
2-Chloroethyl Vinyl ether
Concen: 244.428 ug/l
RT: 9.70 min Scan# 2464
Delta R.T. 0.00 min
Lab File: VN051839.D
Acq: 12 Oct 2018 18:18

Tgt Ion: 63 Resp: 1079575

Ion	Ratio	Lower	Upper
63	100		
106	33.7	21.9	32.9#



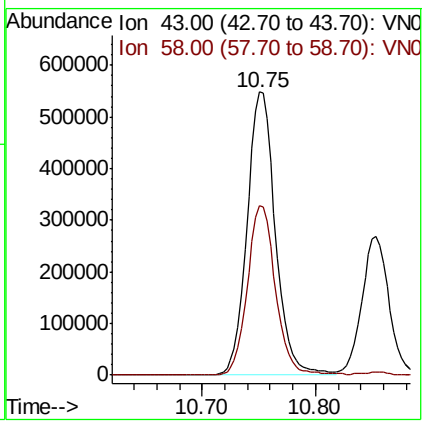


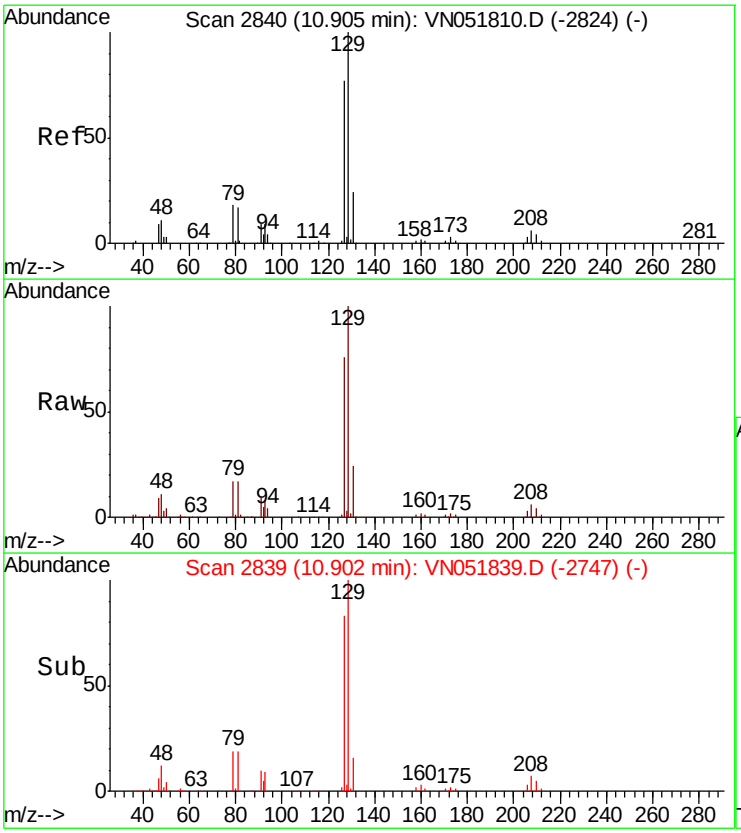
#59
2-Hexanone
Concen: 215.477 ug/l
RT: 10.75 min Scan# 2792
Delta R.T. -0.00 min
Lab File: VN051839.D
Acq: 12 Oct 2018 18:18

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 953417

Ion	Ratio	Lower	Upper
43	100		
58	59.7	28.3	85.0

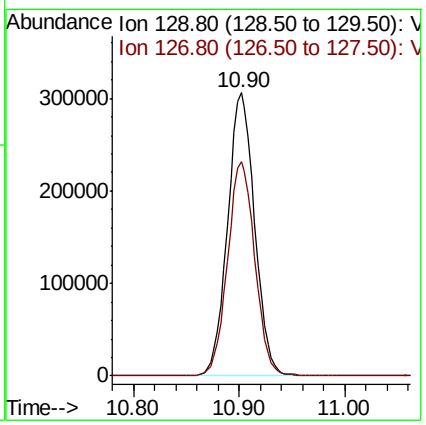


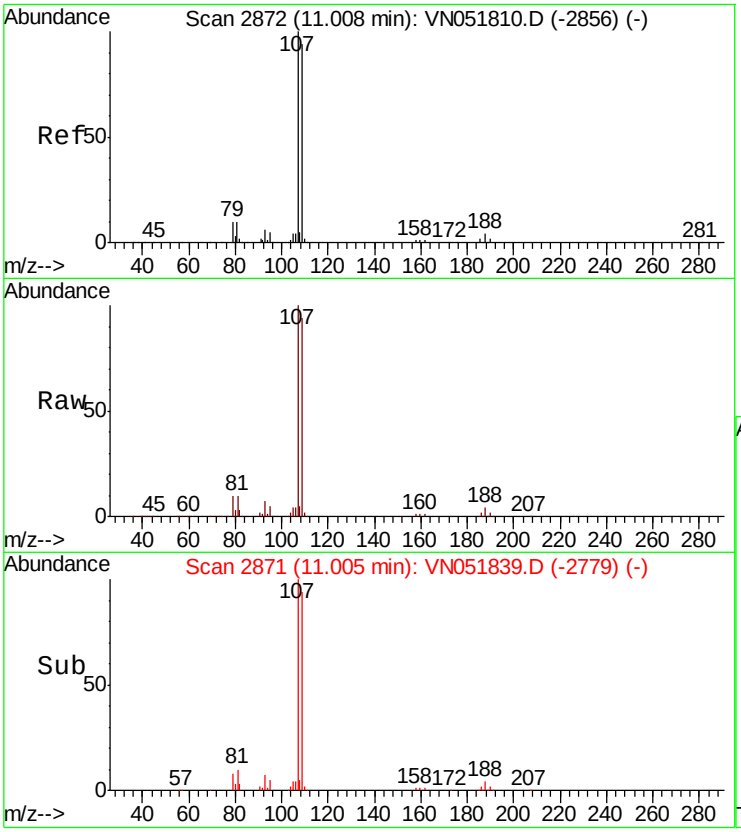


#60
Dibromochloromethane
Concen: 53.106 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. -0.00 min
Lab File: VN051839.D
Acq: 12 Oct 2018 18:18

Tgt Ion:129 Resp: 543013

Ion	Ratio	Lower	Upper
129	100		
127	76.3	38.3	114.9



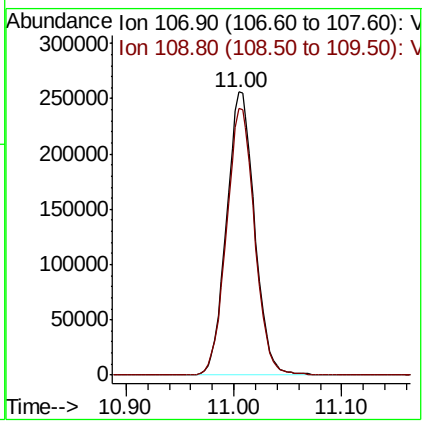


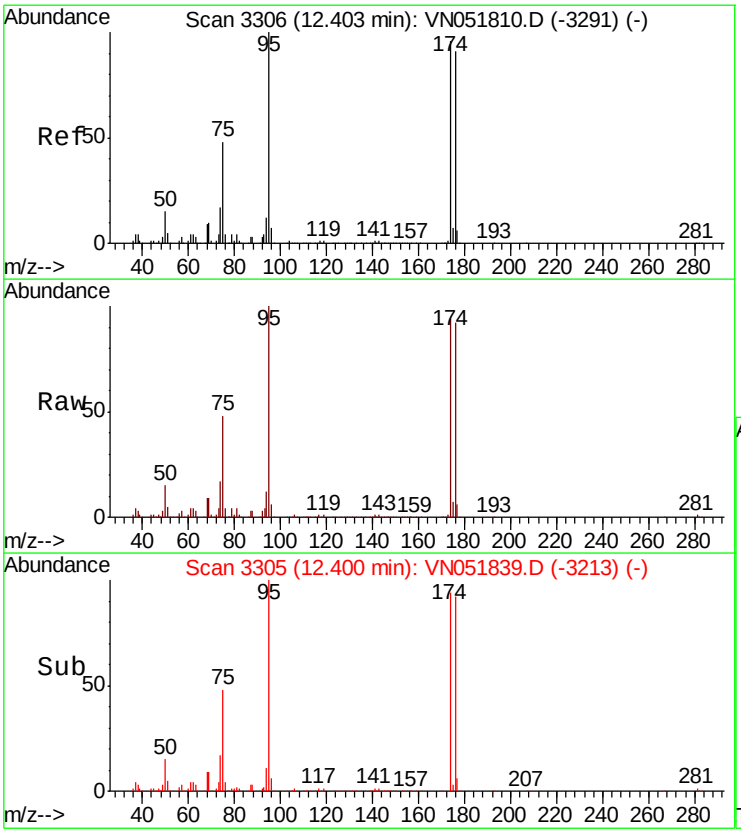
#61
1,2-Dibromoethane
Concen: 52.452 ug/l
RT: 11.00 min Scan# 2871
Delta R.T. -0.00 min
Lab File: VN051839.D
Acq: 12 Oct 2018 18:18

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:107 Resp: 465298

Ion	Ratio	Lower	Upper
107	100		
109	94.5	75.4	113.2

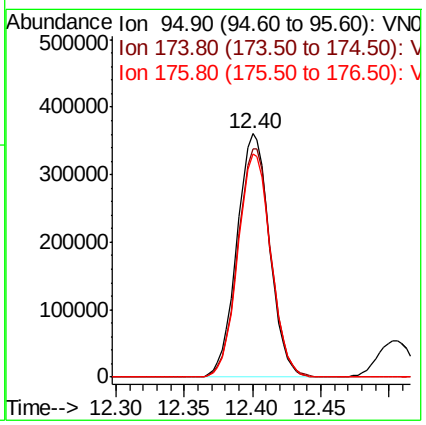


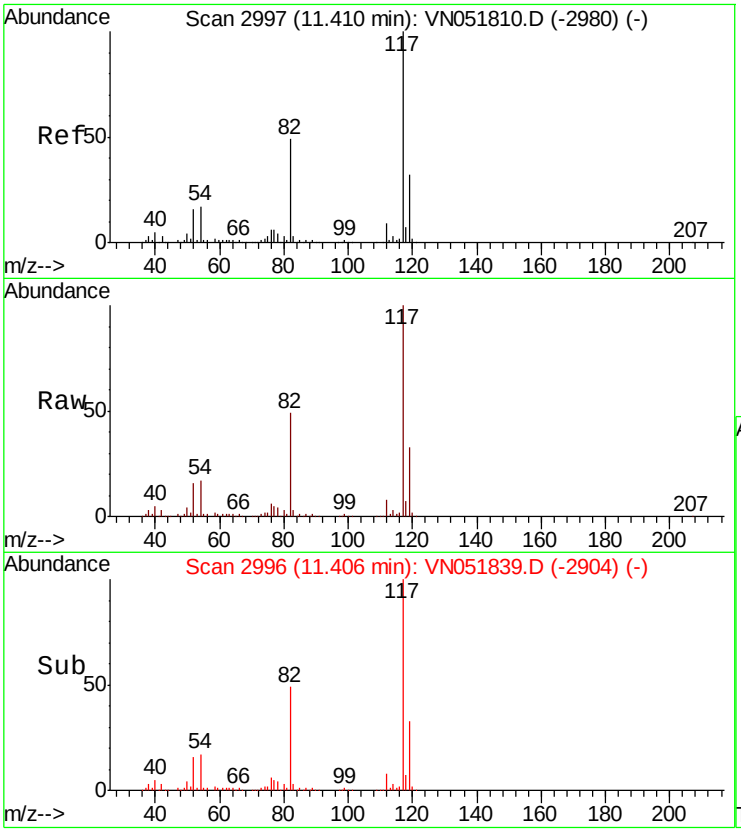


#62
4-Bromofluorobenzene
Concen: 52.452 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.00 min
Lab File: VN051839.D
Acq: 12 Oct 2018 18:18

Tgt Ion: 95 Resp: 598961

Ion	Ratio	Lower	Upper
95	100		
174	95.0	0.0	183.0
176	92.4	0.0	178.8



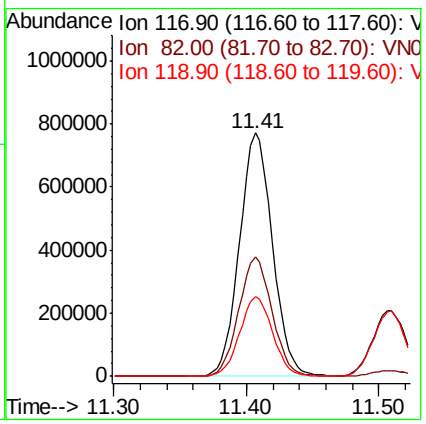


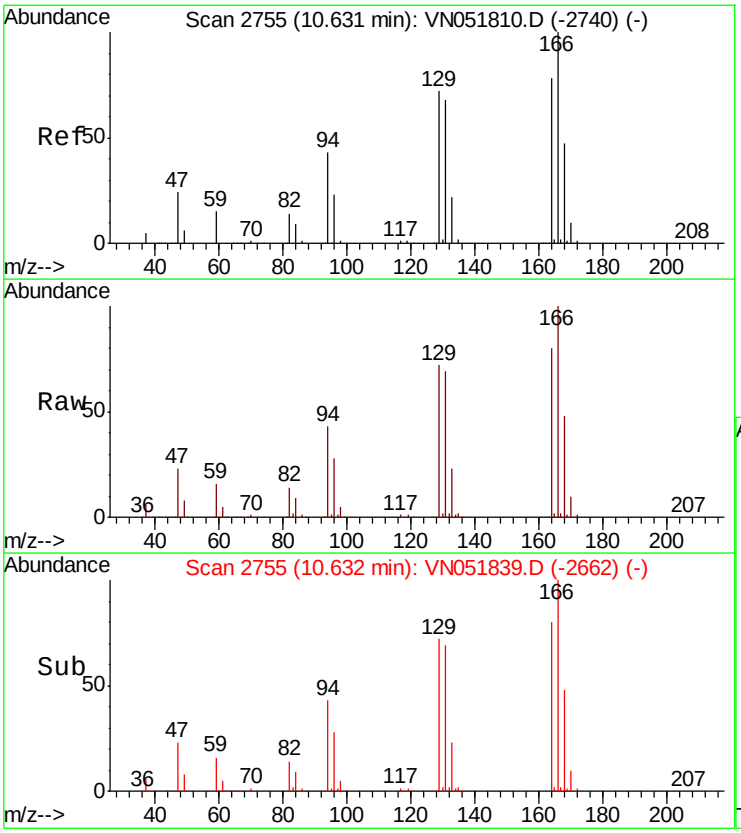
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. -0.00 min
Lab File: VN051839.D
Acq: 12 Oct 2018 18:18

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 1333852

Ion	Ratio	Lower	Upper
117	100		
82	48.8	42.6	64.0
119	32.6	25.8	38.6

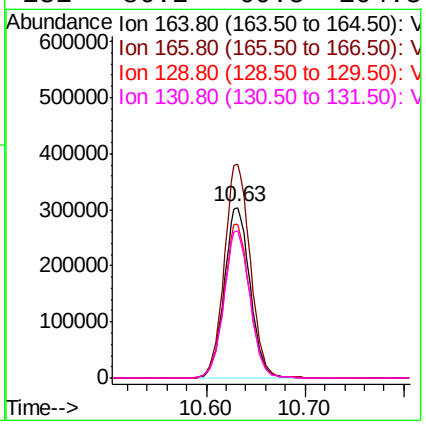


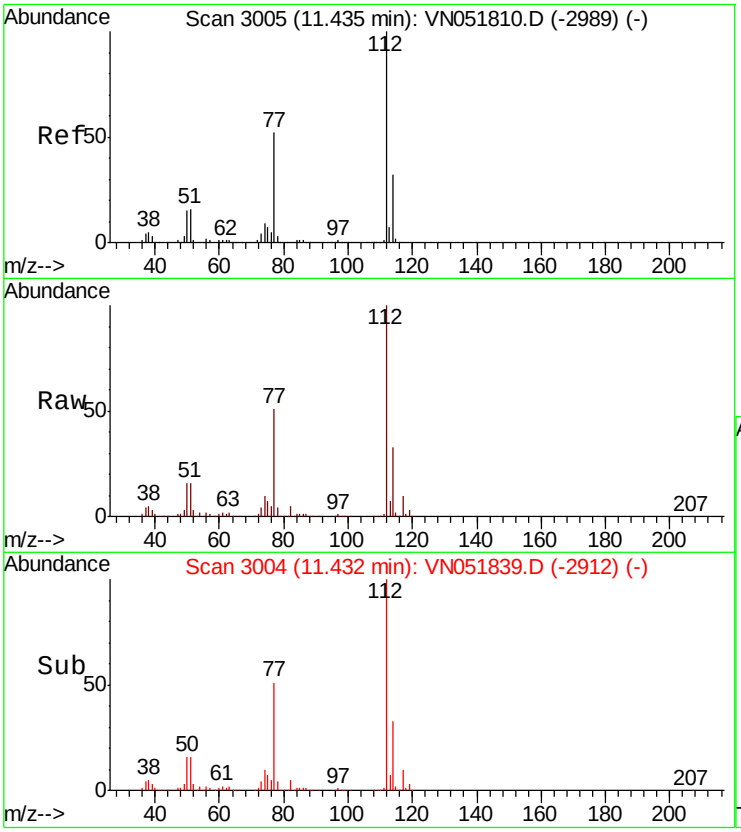


#64
Tetrachloroethene
Concen: 54.248 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. 0.00 min
Lab File: VN051839.D
Acq: 12 Oct 2018 18:18

Tgt Ion:164 Resp: 554975

Ion	Ratio	Lower	Upper
164	100		
166	125.3	103.5	155.3
129	90.3	72.7	109.1
131	86.2	69.5	104.3



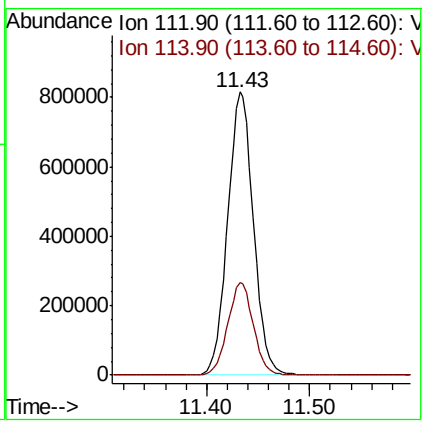


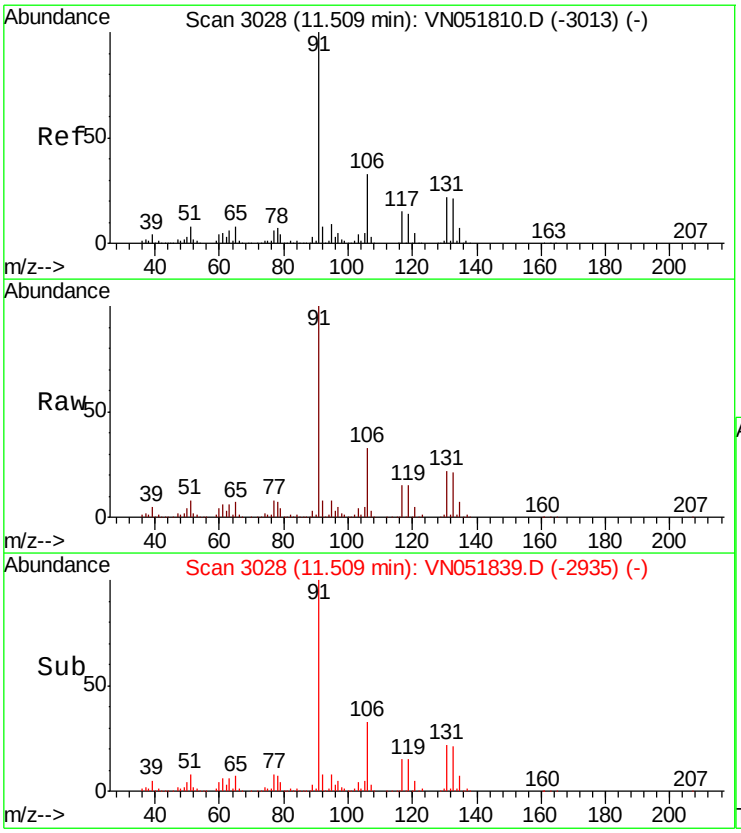
#65
Chlorobenzene
Concen: 52.612 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. -0.00 min
Lab File: VN051839.D
Acq: 12 Oct 2018 18:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 1419278

Ion	Ratio	Lower	Upper
112	100		
114	32.9	25.6	38.4

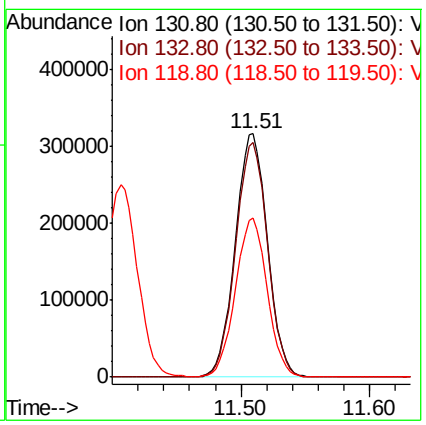


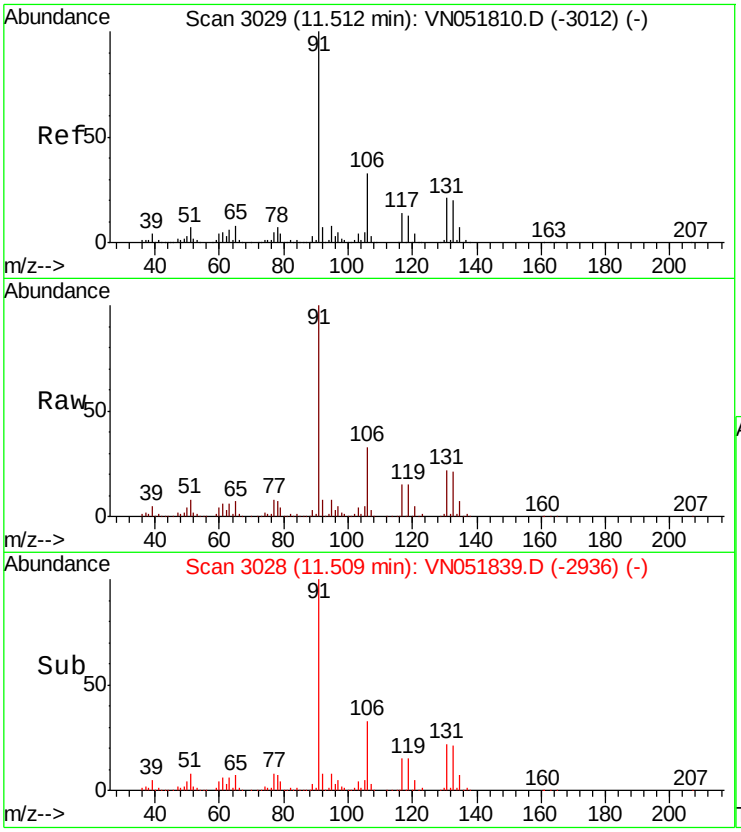


#66
1,1,1,2-Tetrachloroethane
Concen: 53.408 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN051839.D
Acq: 12 Oct 2018 18:18

Tgt Ion:131 Resp: 549112

Ion	Ratio	Lower	Upper
131	100		
133	95.9	47.4	142.3
119	64.7	32.8	98.4



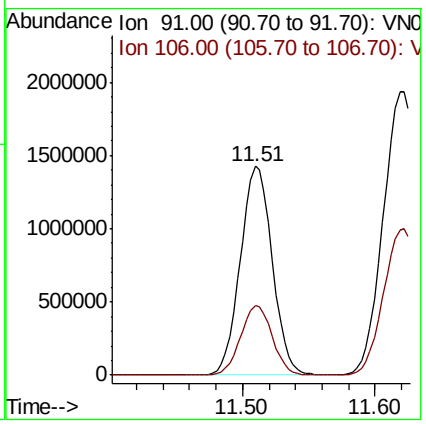


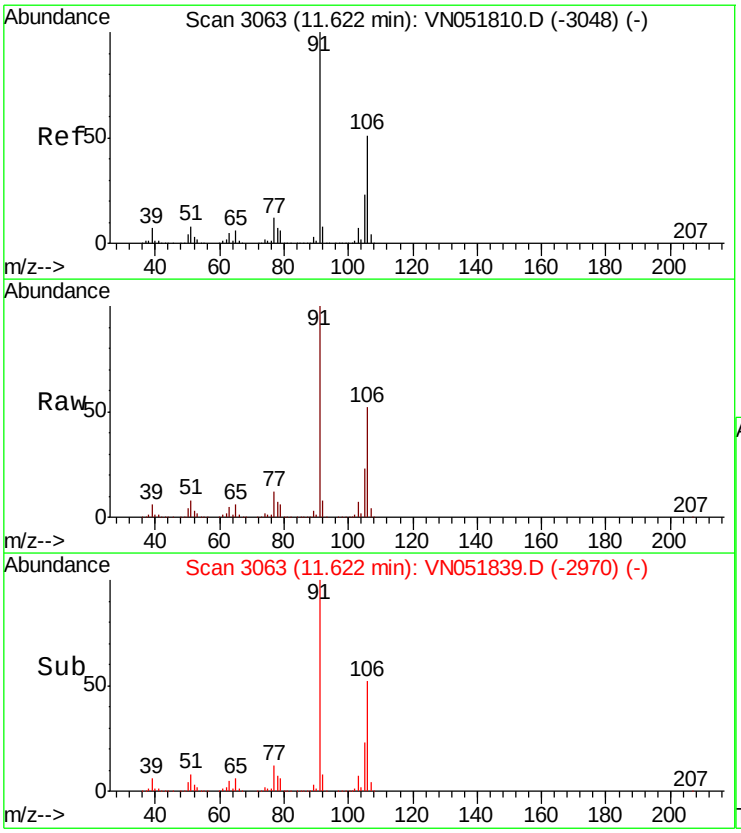
#67
Ethyl Benzene
Concen: 53.526 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. -0.00 min
Lab File: VN051839.D
Acq: 12 Oct 2018 18:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 2390299

Ion	Ratio	Lower	Upper
91	100		
106	33.2	25.0	37.4

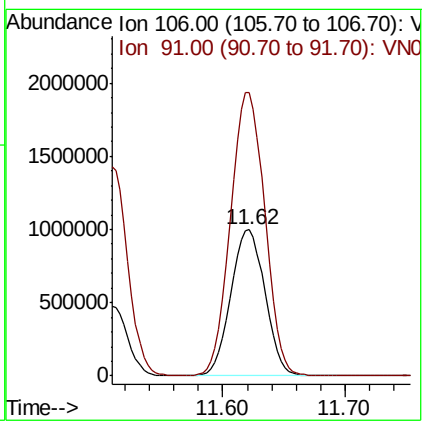


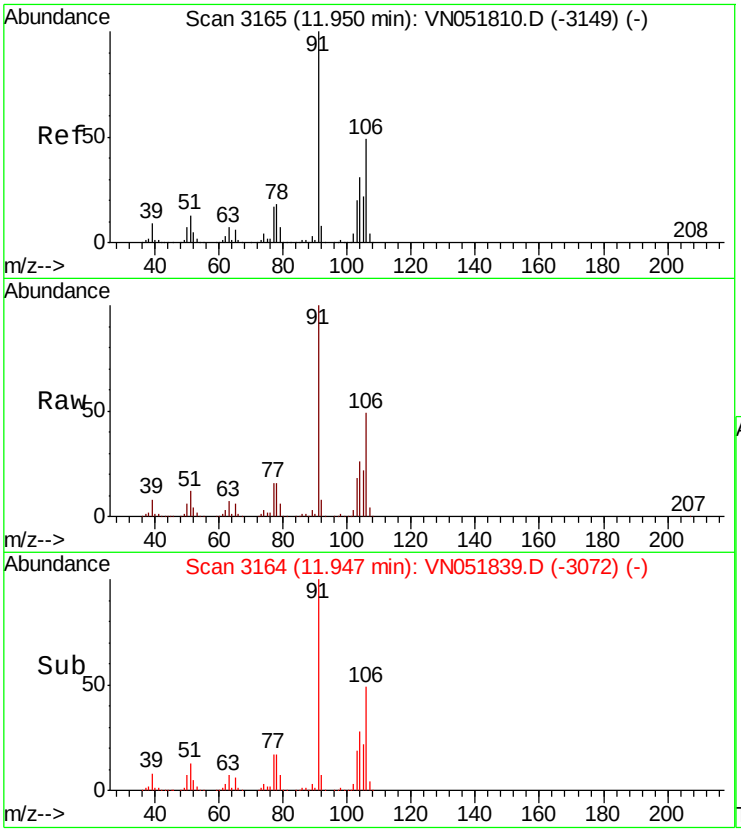


#68
m/p-Xylenes
Concen: 107.398 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. 0.00 min
Lab File: VN051839.D
Acq: 12 Oct 2018 18:18

Tgt Ion:106 Resp: 1937305

Ion	Ratio	Lower	Upper
106	100		
91	194.8	161.0	241.6



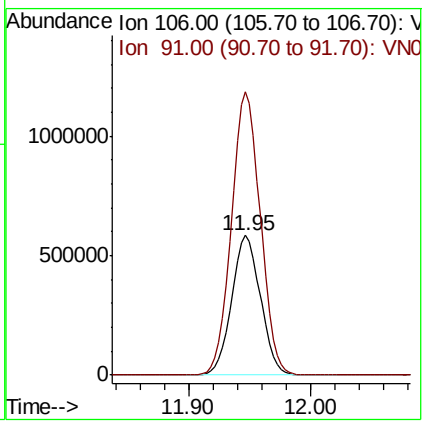


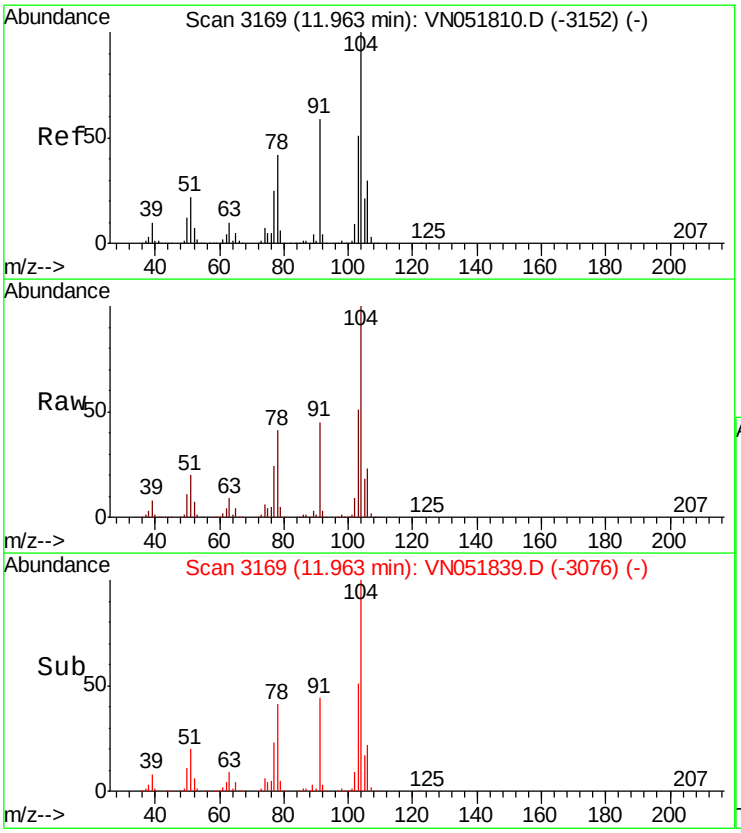
#69
o-Xylene
Concen: 54.469 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. -0.00 min
Lab File: VN051839.D
Acq: 12 Oct 2018 18:18

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:106 Resp: 954258

Ion	Ratio	Lower	Upper
106	100		
91	203.6	106.5	319.5

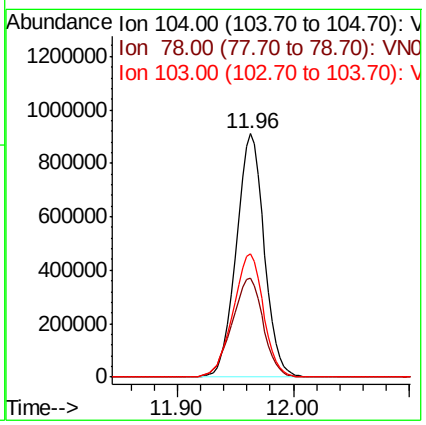


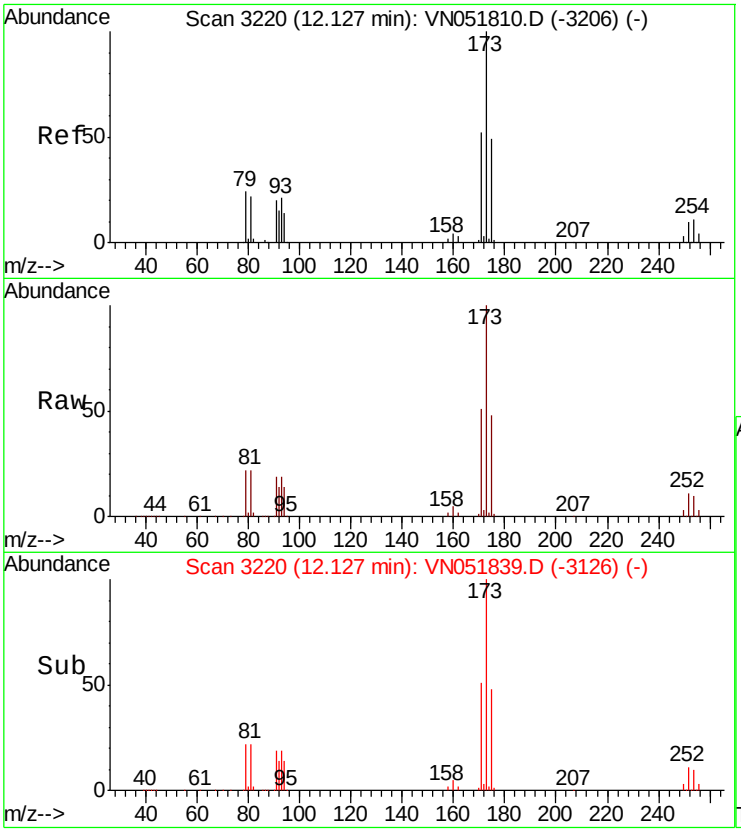


#70
Styrene
Concen: 56.034 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. 0.00 min
Lab File: VN051839.D
Acq: 12 Oct 2018 18:18

Tgt Ion:104 Resp: 1514433

Ion	Ratio	Lower	Upper
104	100		
78	45.7	38.2	57.4
103	55.2	44.4	66.6



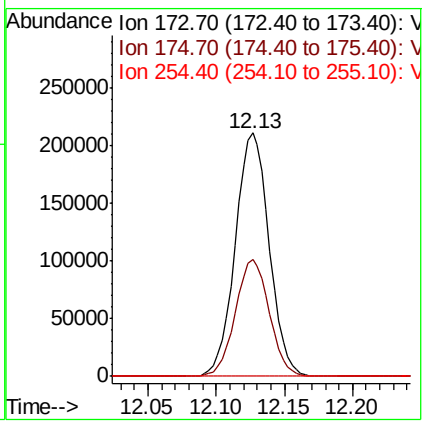


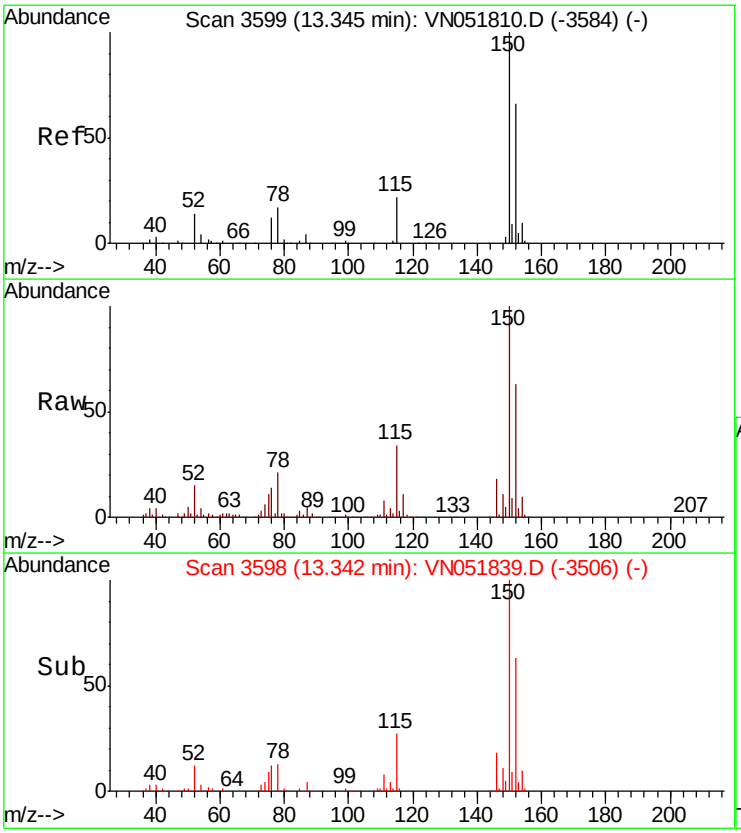
#71
Bromoform
Concen: 45.122 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. 0.00 min
Lab File: VN051839.D
Acq: 12 Oct 2018 18:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 362312

Ion	Ratio	Lower	Upper
173	100		
175	48.0	24.4	73.4
254	0.1	0.1	0.1

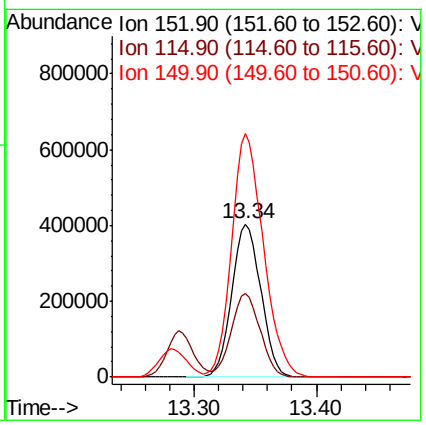


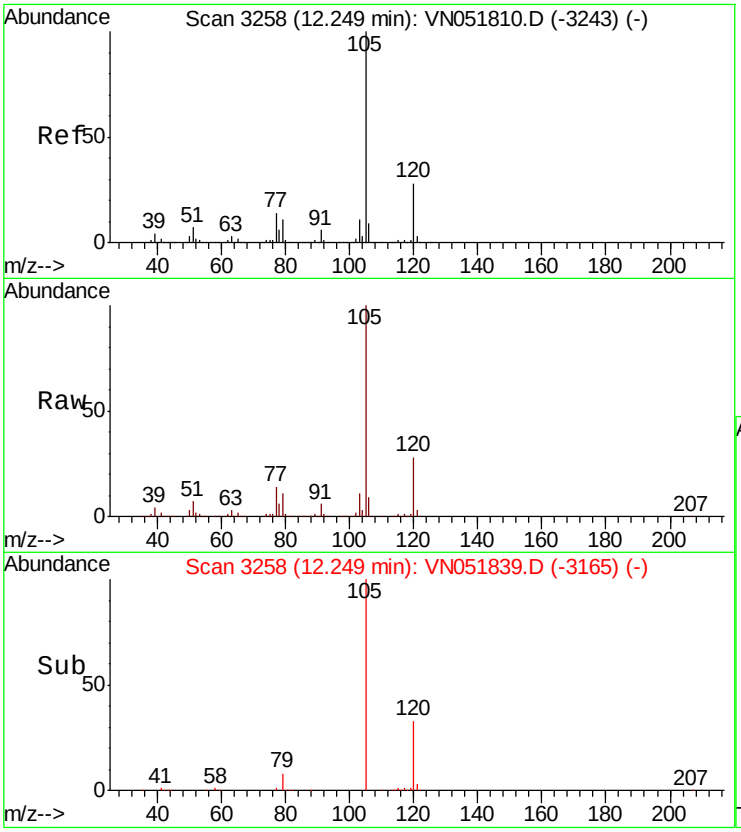


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. -0.00 min
Lab File: VN051839.D
Acq: 12 Oct 2018 18:18

Tgt Ion:152 Resp: 665310

Ion	Ratio	Lower	Upper
152	100		
115	54.5	27.8	83.4
150	174.1	0.0	351.4



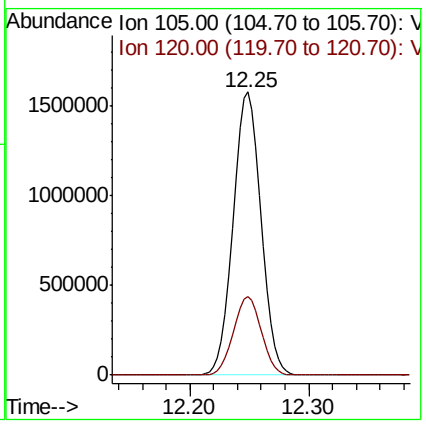


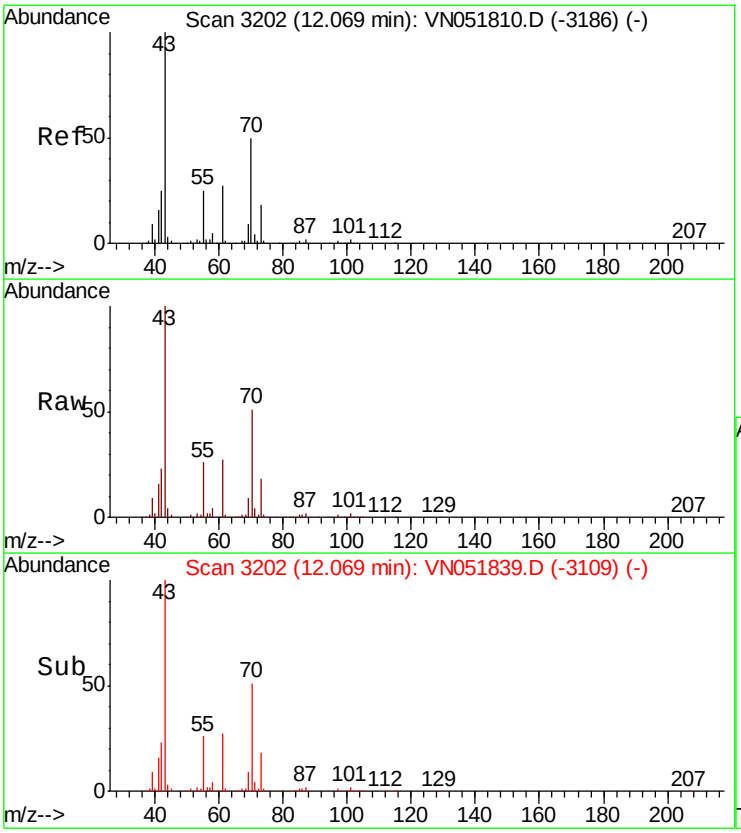
#73
Isopropylbenzene
Concen: 49.941 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. 0.00 min
Lab File: VN051839.D
Acq: 12 Oct 2018 18:18

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 2560225

Ion	Ratio	Lower	Upper
105	100		
120	27.8	13.5	40.4

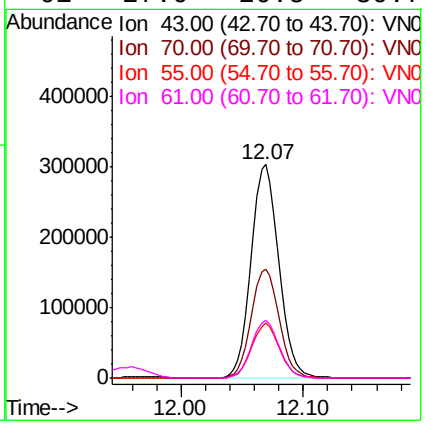


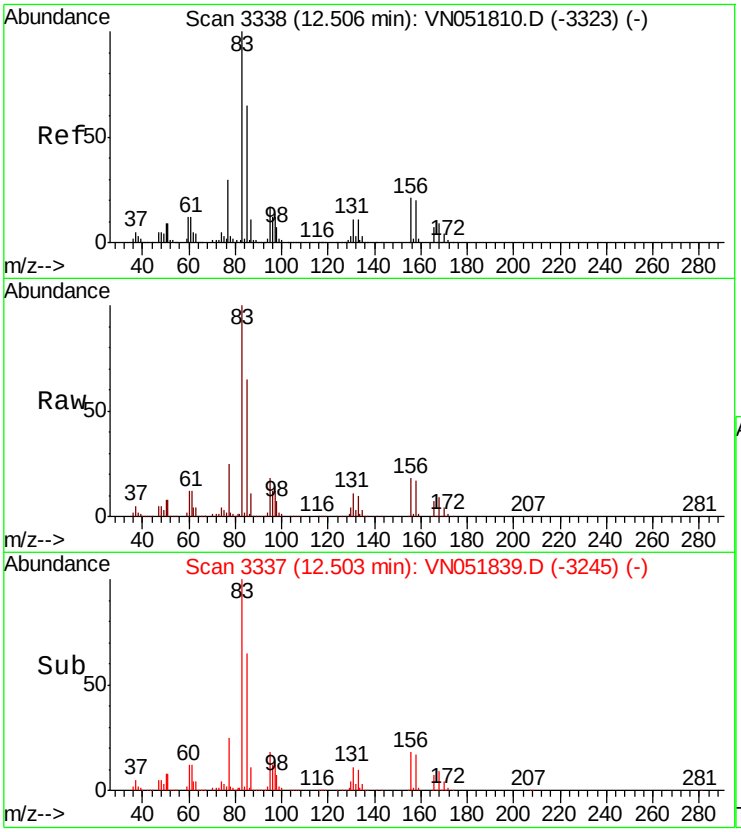


#74
N-amyl acetate
Concen: 46.348 ug/l
RT: 12.07 min Scan# 3202
Delta R.T. 0.00 min
Lab File: VN051839.D
Acq: 12 Oct 2018 18:18

Tgt Ion: 43 Resp: 471214

Ion	Ratio	Lower	Upper
43	100		
70	51.5	36.2	54.2
55	25.9	21.8	32.8
61	27.0	20.5	30.7



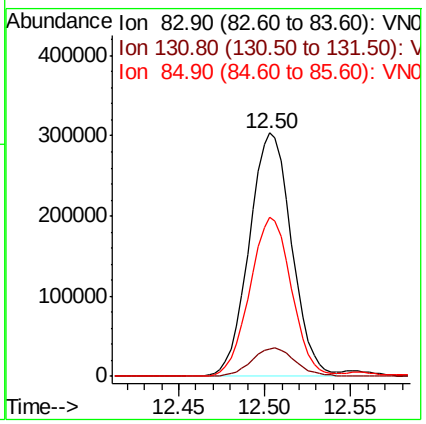


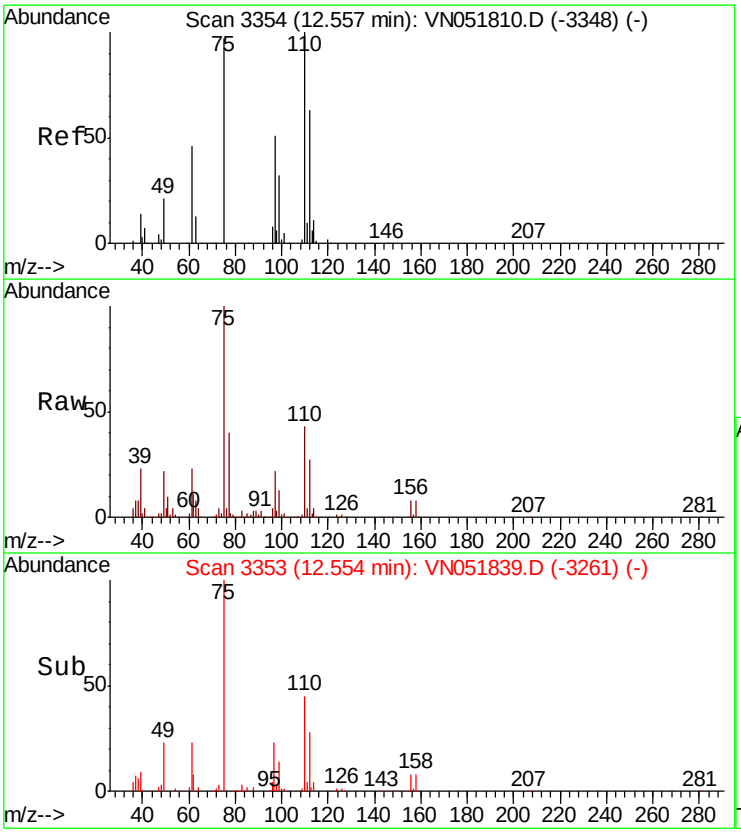
#75
1,1,2,2-Tetrachloroethane
Concen: 45.950 ug/l
RT: 12.50 min Scan# 3337
Delta R.T. -0.00 min
Lab File: VN051839.D
Acq: 12 Oct 2018 18:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 517432

Ion	Ratio	Lower	Upper
83	100		
131	12.0	5.3	15.9
85	64.4	31.9	95.7

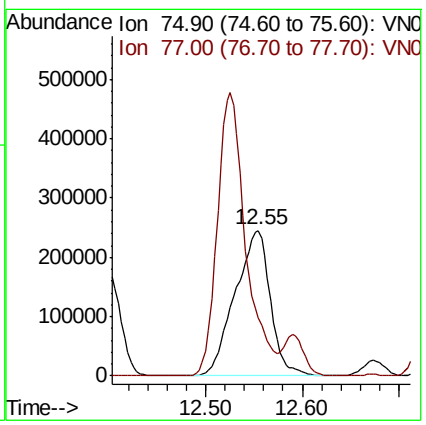


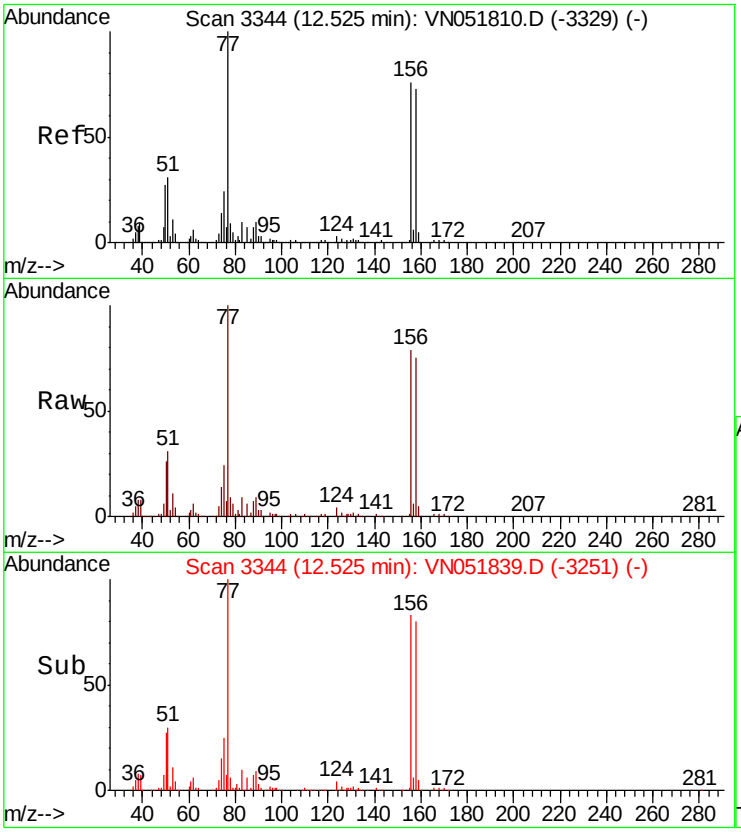


#76
1,2,3-Trichloropropane
Concen: 75.878 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. -0.00 min
Lab File: VN051839.D
Acq: 12 Oct 2018 18:18

Tgt Ion: 75 Resp: 620954

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



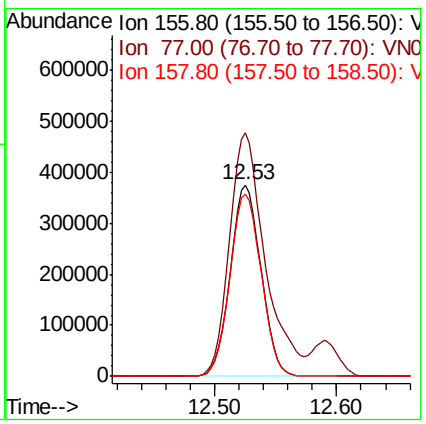


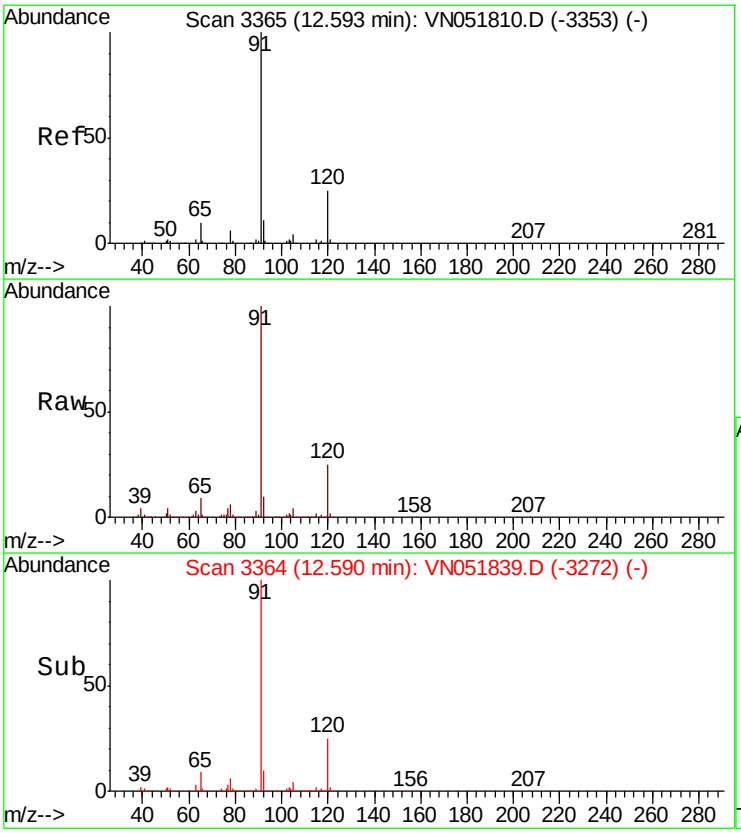
#77
Bromobenzene
Concen: 51.111 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. 0.00 min
Lab File: VN051839.D
Acq: 12 Oct 2018 18:18

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:156 Resp: 653331

Ion	Ratio	Lower	Upper
156	100		
77	148.8	89.9	269.7
158	97.1	49.3	147.9

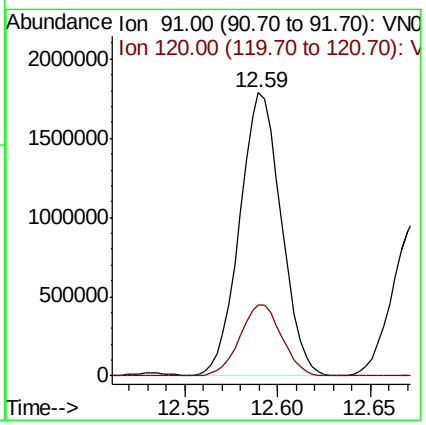


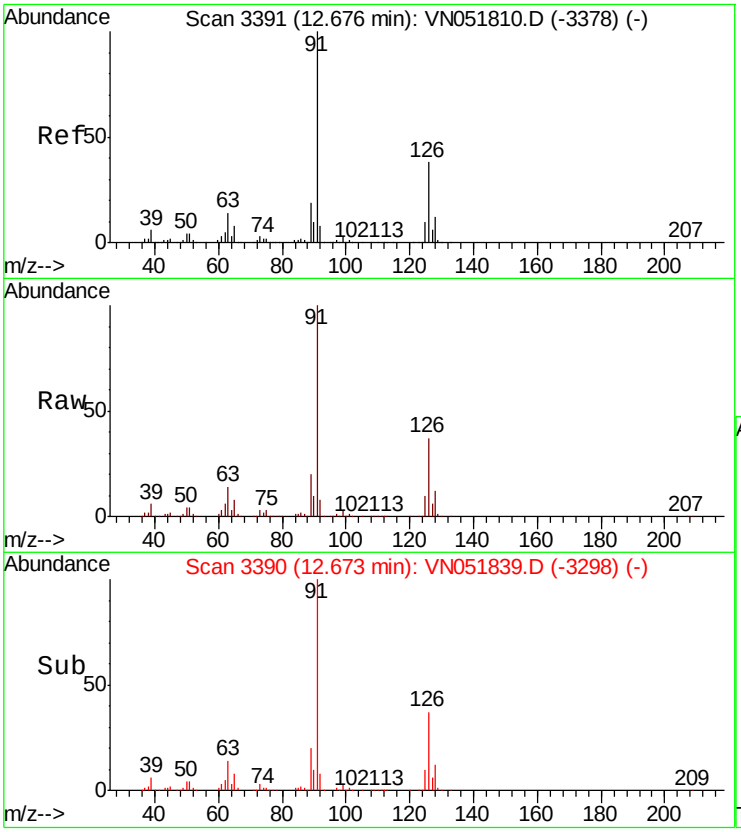


#78
n-propylbenzene
Concen: 51.515 ug/l
RT: 12.59 min Scan# 3364
Delta R.T. -0.00 min
Lab File: VN051839.D
Acq: 12 Oct 2018 18:18

Tgt Ion: 91 Resp: 2765644

Ion	Ratio	Lower	Upper
91	100		
120	25.4	11.7	35.0



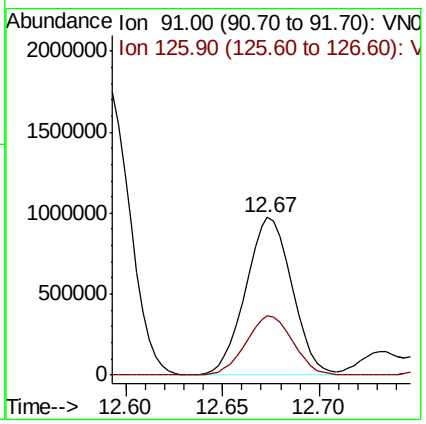


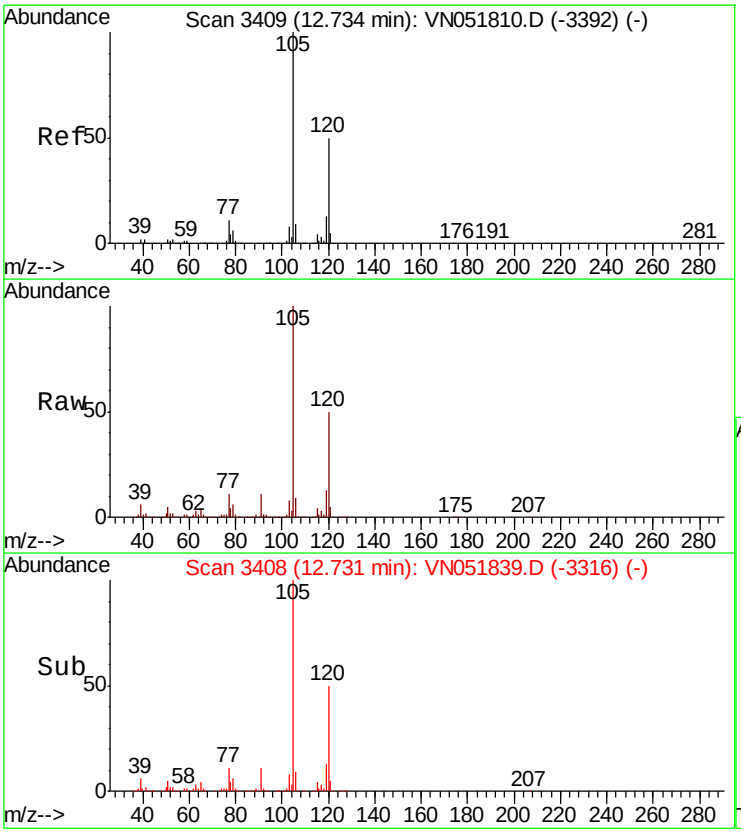
#79
2-Chlorotoluene
Concen: 50.102 ug/l
RT: 12.67 min Scan# 3390
Delta R.T. -0.00 min
Lab File: VN051839.D
Acq: 12 Oct 2018 18:18

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 1620254

Ion	Ratio	Lower	Upper
91	100		
126	38.0	17.8	53.3

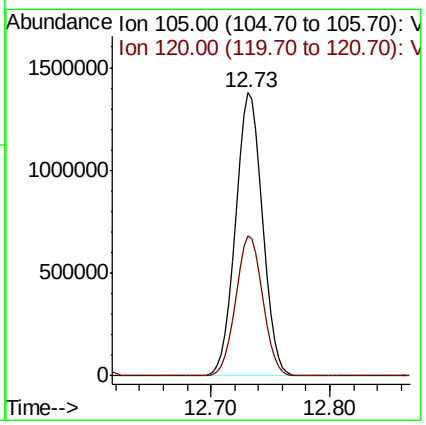


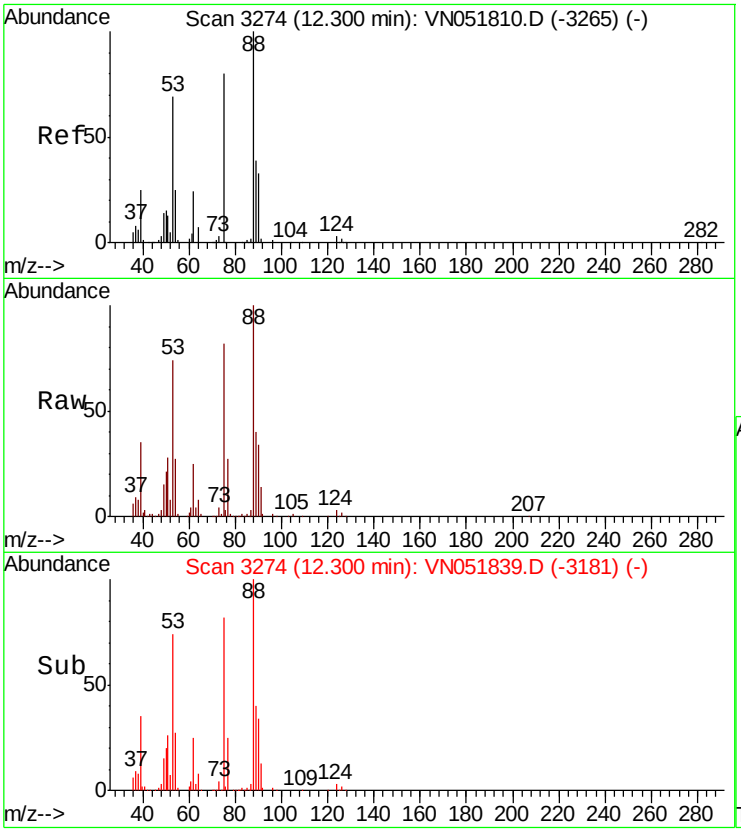


#80
1,3,5-Trimethylbenzene
Concen: 51.586 ug/l
RT: 12.73 min Scan# 3408
Delta R.T. -0.00 min
Lab File: VN051839.D
Acq: 12 Oct 2018 18:18

Tgt Ion:105 Resp: 2154972

Ion	Ratio	Lower	Upper
105	100		
120	49.7	24.6	74.0



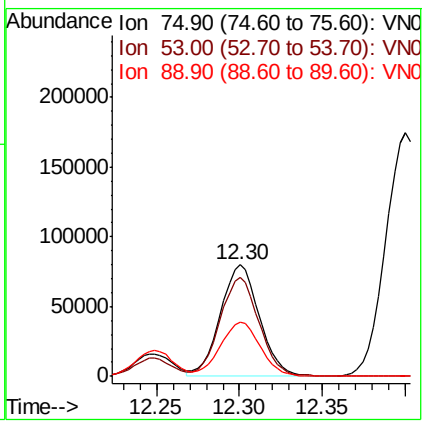


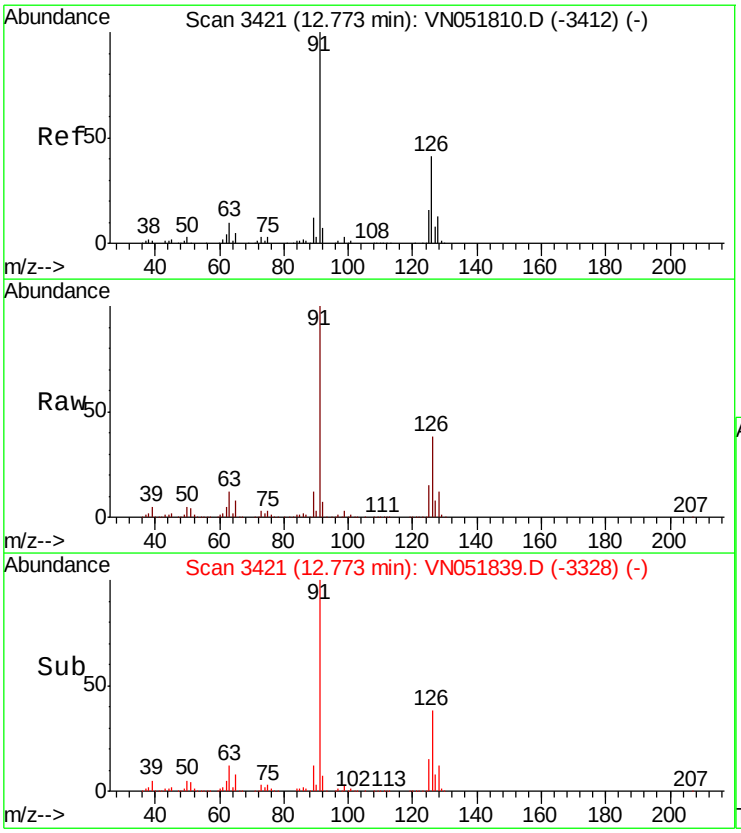
#81
trans-1,4-Dichloro-2-butene
Concen: 45.401 ug/l
RT: 12.30 min Scan# 3274
Delta R.T. 0.00 min
Lab File: VN051839.D
Acq: 12 Oct 2018 18:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 131170

Ion	Ratio	Lower	Upper
75	100		
53	88.6	68.9	103.3
89	49.7	36.1	54.1

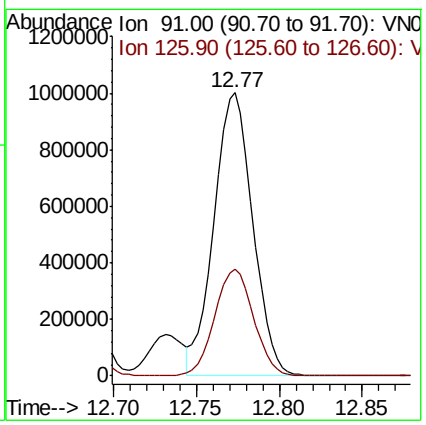


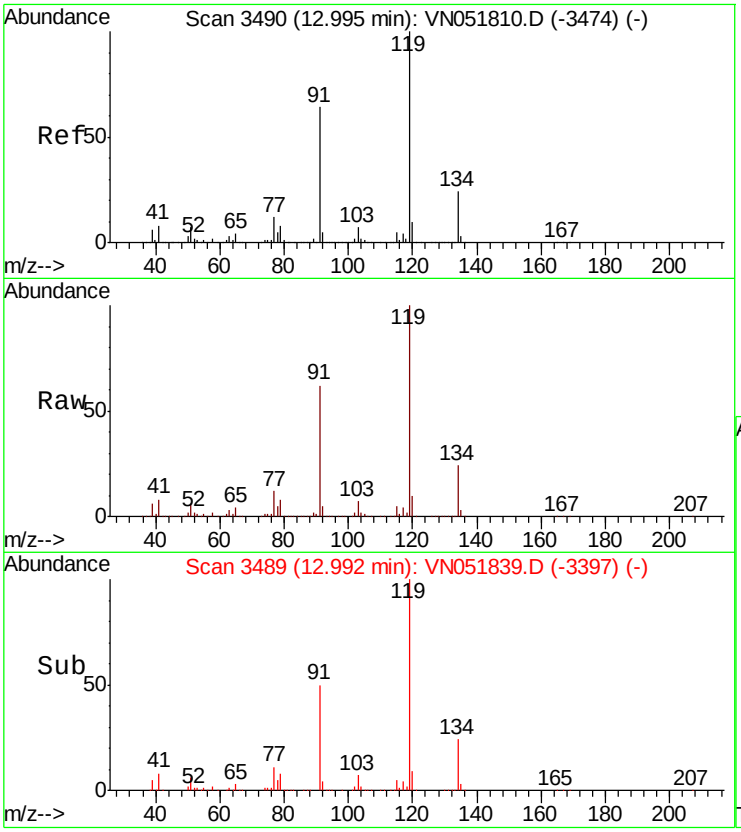


#82
4-Chlorotoluene
Concen: 52.420 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. 0.00 min
Lab File: VN051839.D
Acq: 12 Oct 2018 18:18

Tgt Ion: 91 Resp: 1629000

Ion	Ratio	Lower	Upper
91	100		
126	37.8	17.5	52.5



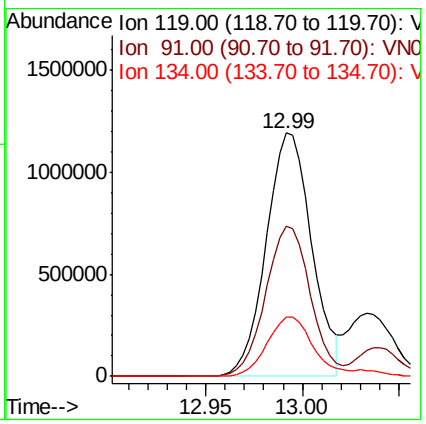


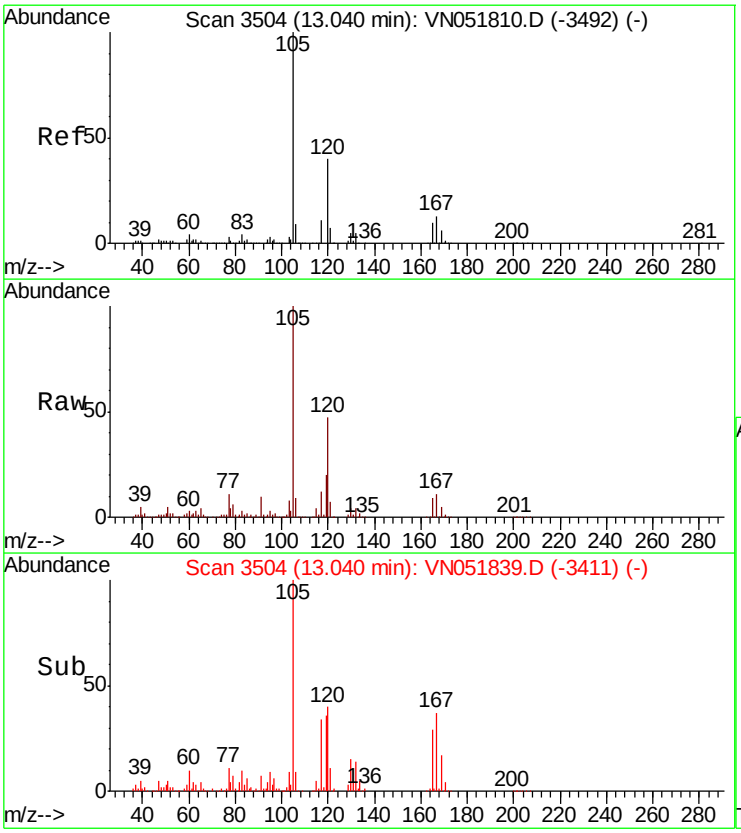
#83
tert-Butylbenzene
Concen: 50.507 ug/l
RT: 12.99 min Scan# 3489
Delta R.T. -0.00 min
Lab File: VN051839.D
Acq: 12 Oct 2018 18:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 1956817

Ion	Ratio	Lower	Upper
119	100		
91	60.8	31.6	94.7
134	24.5	13.4	40.1

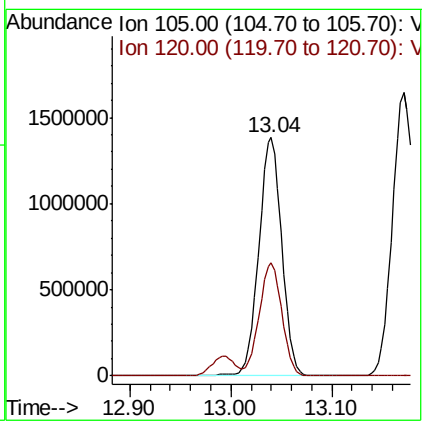


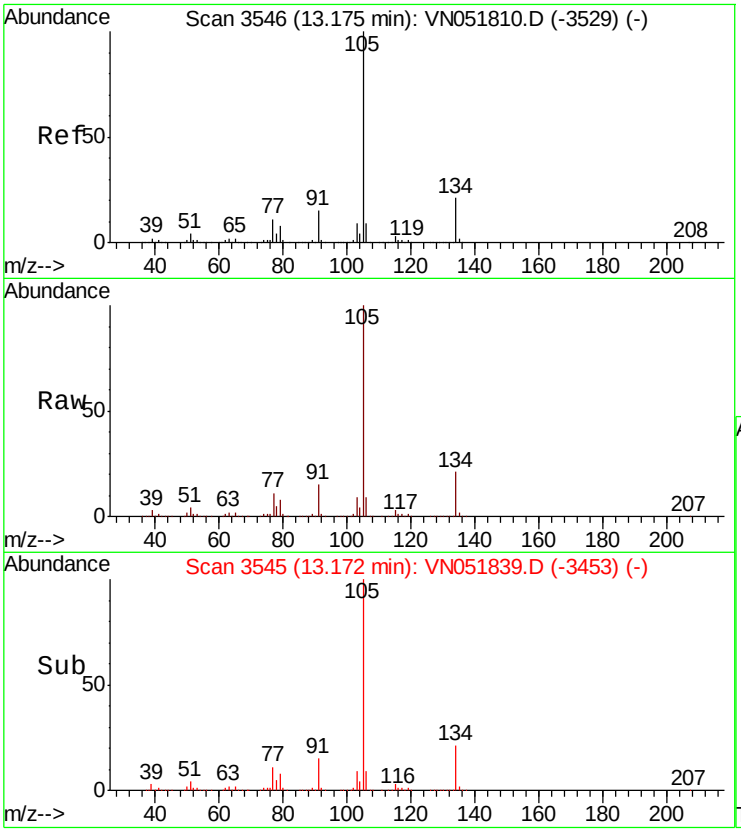


#84
1,2,4-Trimethylbenzene
Concen: 52.407 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. 0.00 min
Lab File: VN051839.D
Acq: 12 Oct 2018 18:18

Tgt Ion:105 Resp: 2179788

Ion	Ratio	Lower	Upper
105	100		
120	47.0	22.9	68.8



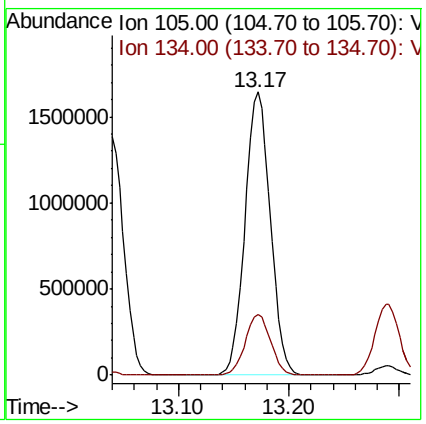


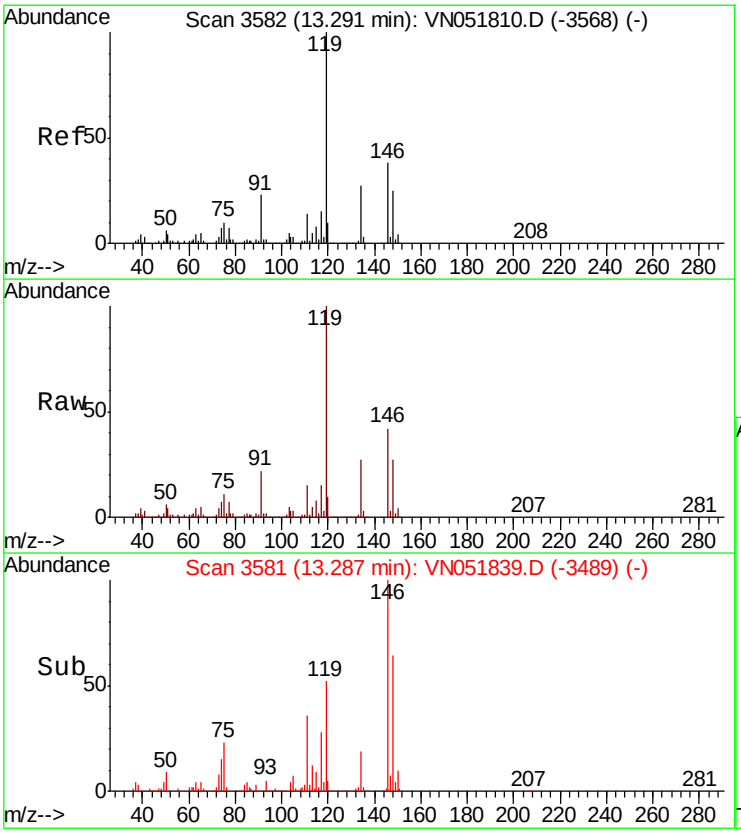
#85
sec-Butylbenzene
Concen: 51.779 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. -0.00 min
Lab File: VN051839.D
Acq: 12 Oct 2018 18:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 2598955

Ion	Ratio	Lower	Upper
105	100		
134	21.5	10.3	30.8

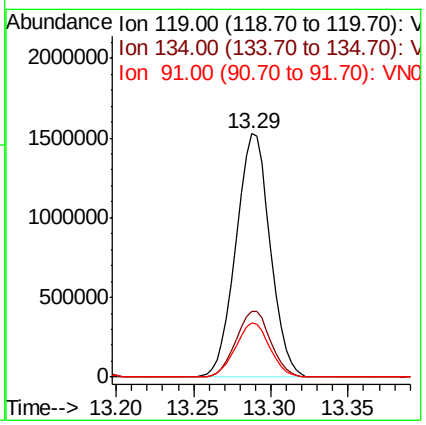


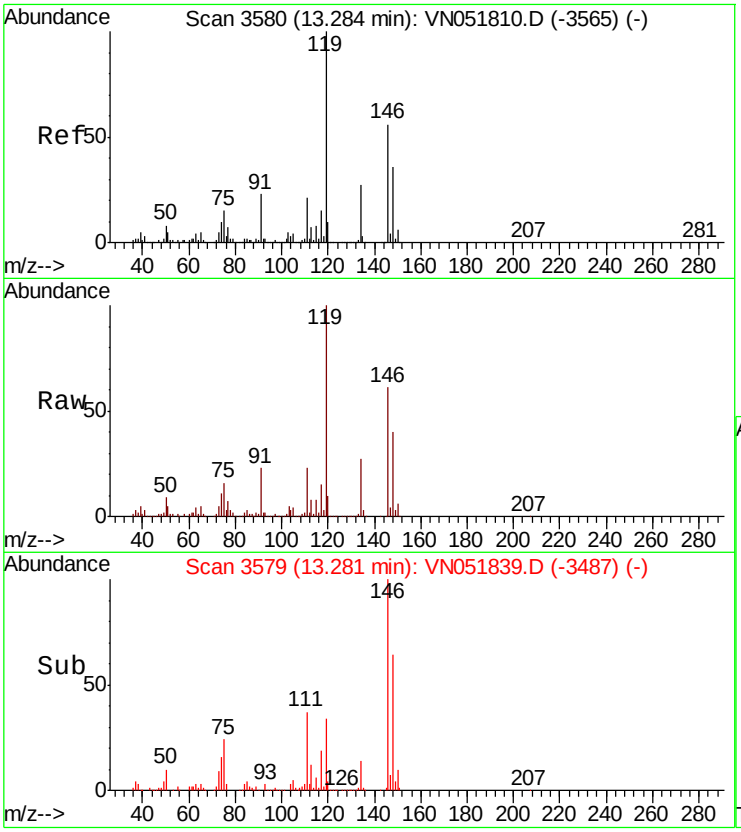


#86
p-Isopropyltoluene
Concen: 53.116 ug/l
RT: 13.29 min Scan# 3581
Delta R.T. -0.00 min
Lab File: VN051839.D
Acq: 12 Oct 2018 18:18

Tgt Ion:119 Resp: 2344558

Ion	Ratio	Lower	Upper
119	100		
134	27.4	13.7	41.0
91	22.1	11.2	33.5



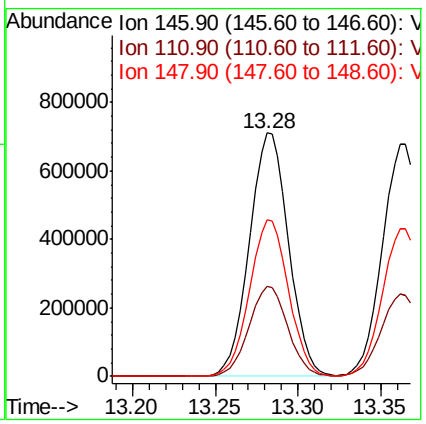


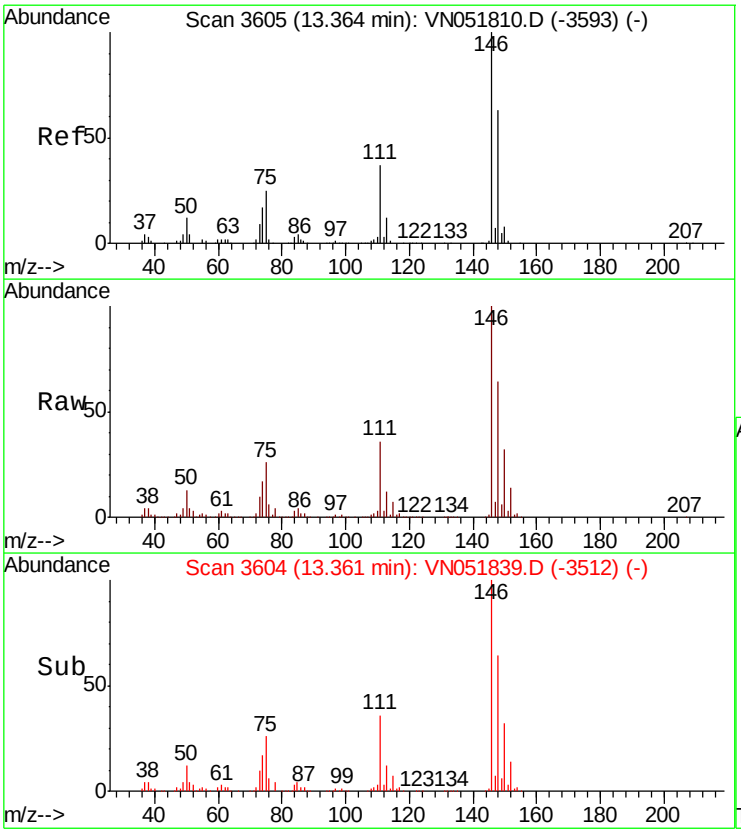
#87
1,3-Dichlorobenzene
Concen: 53.382 ug/l
RT: 13.28 min Scan# 3579
Delta R.T. -0.00 min
Lab File: VN051839.D
Acq: 12 Oct 2018 18:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 1167000

Ion	Ratio	Lower	Upper
146	100		
111	36.8	19.1	57.3
148	64.2	32.2	96.6

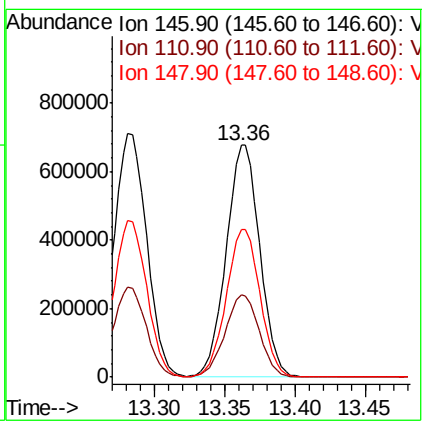


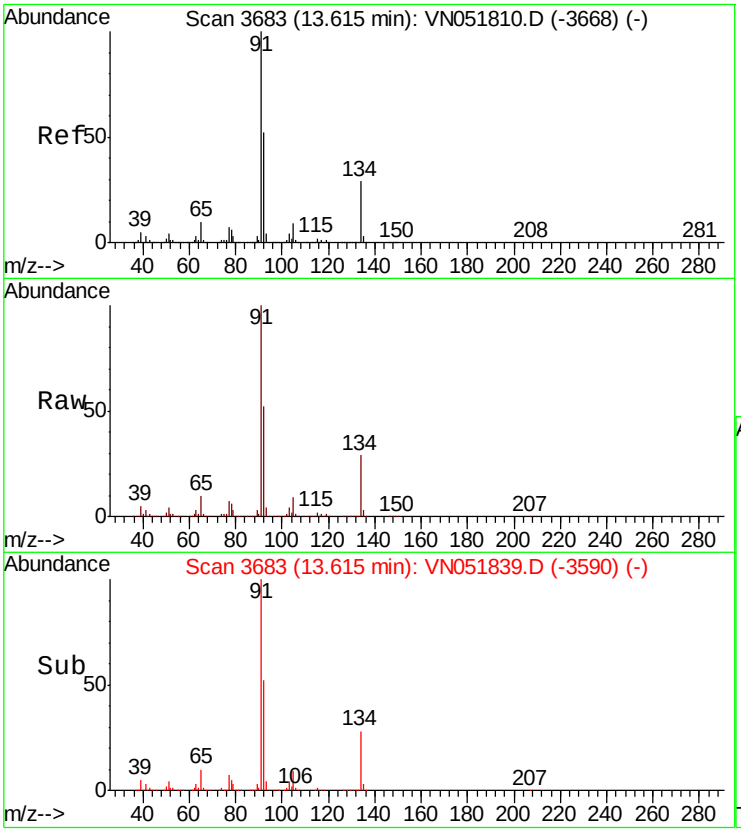


#88
1,4-Dichlorobenzene
Concen: 53.110 ug/l
RT: 13.36 min Scan# 3604
Delta R.T. -0.00 min
Lab File: VN051839.D
Acq: 12 Oct 2018 18:18

Tgt Ion:146 Resp: 1125378

Ion	Ratio	Lower	Upper
146	100		
111	36.2	18.8	56.3
148	64.1	32.2	96.6



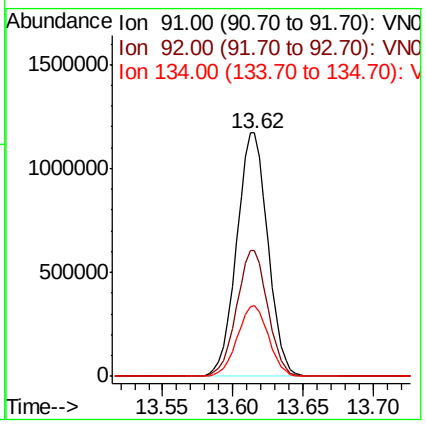


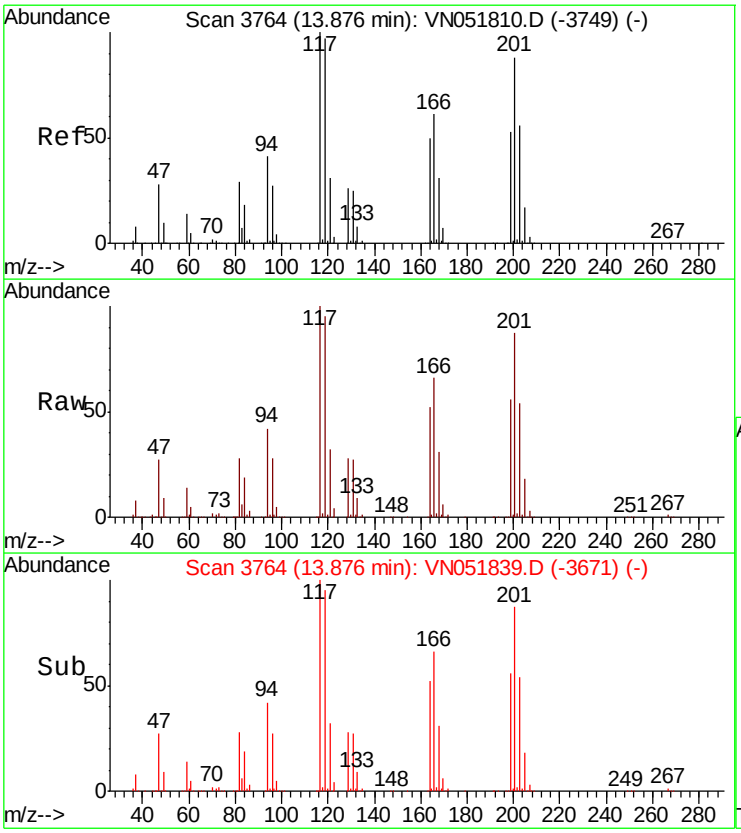
#89
n-Butylbenzene
Concen: 55.269 ug/l
RT: 13.62 min Scan# 3683
Delta R.T. 0.00 min
Lab File: VN051839.D
Acq: 12 Oct 2018 18:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 1813706

Ion	Ratio	Lower	Upper
91	100		
92	51.7	26.1	78.2
134	29.0	13.2	39.6

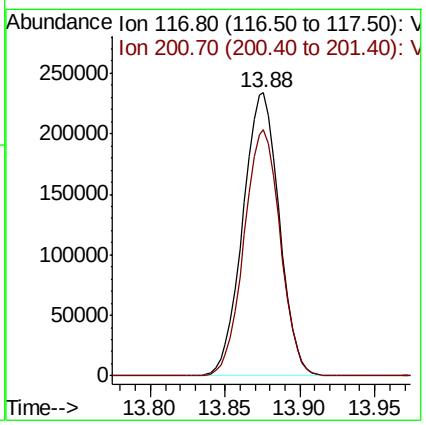


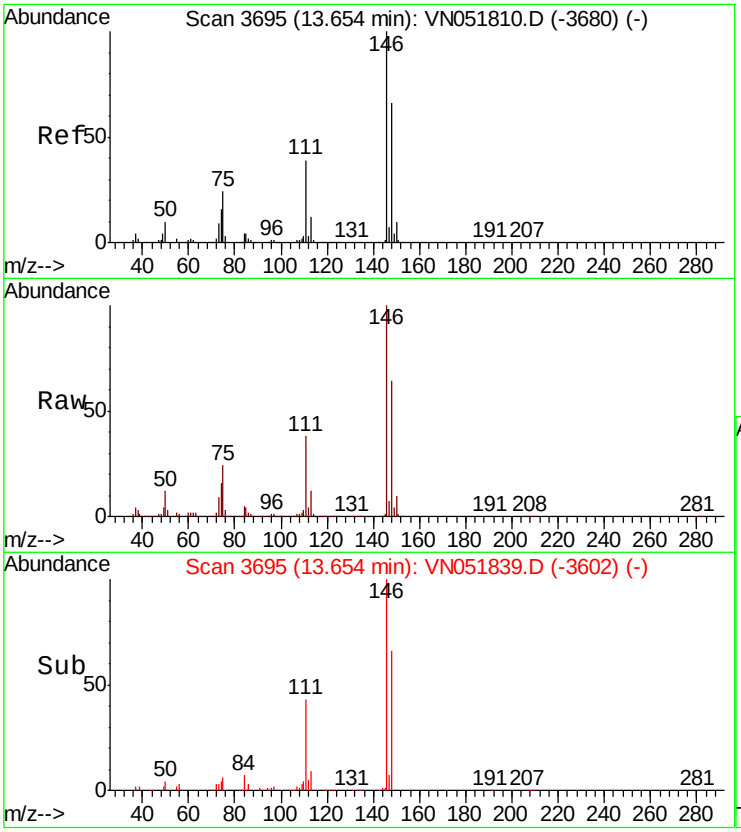


#90
Hexachloroethane
Concen: 49.453 ug/l
RT: 13.88 min Scan# 3764
Delta R.T. 0.00 min
Lab File: VN051839.D
Acq: 12 Oct 2018 18:18

Tgt Ion:117 Resp: 396186

Ion	Ratio	Lower	Upper
117	100		
201	86.7	46.0	137.8



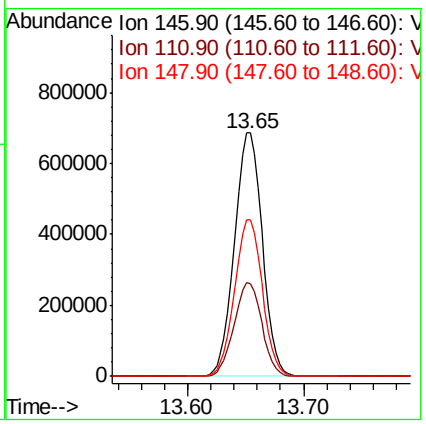


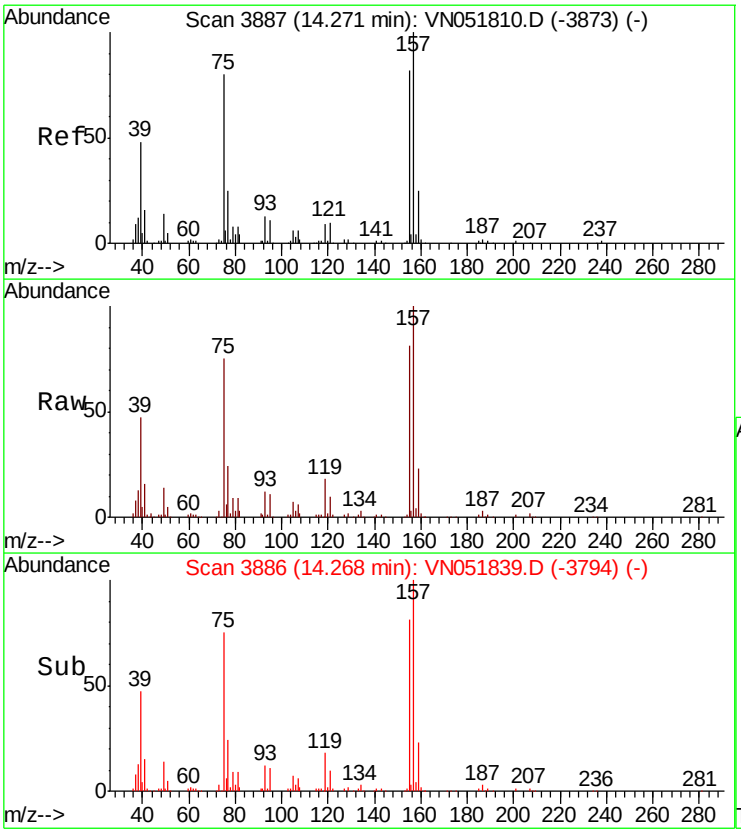
#91
1,2-Dichlorobenzene
Concen: 53.927 ug/l
RT: 13.65 min Scan# 3695
Delta R.T. 0.00 min
Lab File: VN051839.D
Acq: 12 Oct 2018 18:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 1139190

Ion	Ratio	Lower	Upper
146	100		
111	38.4	19.8	59.3
148	64.1	32.3	96.8

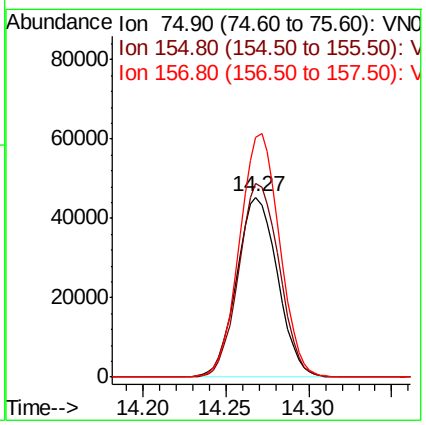


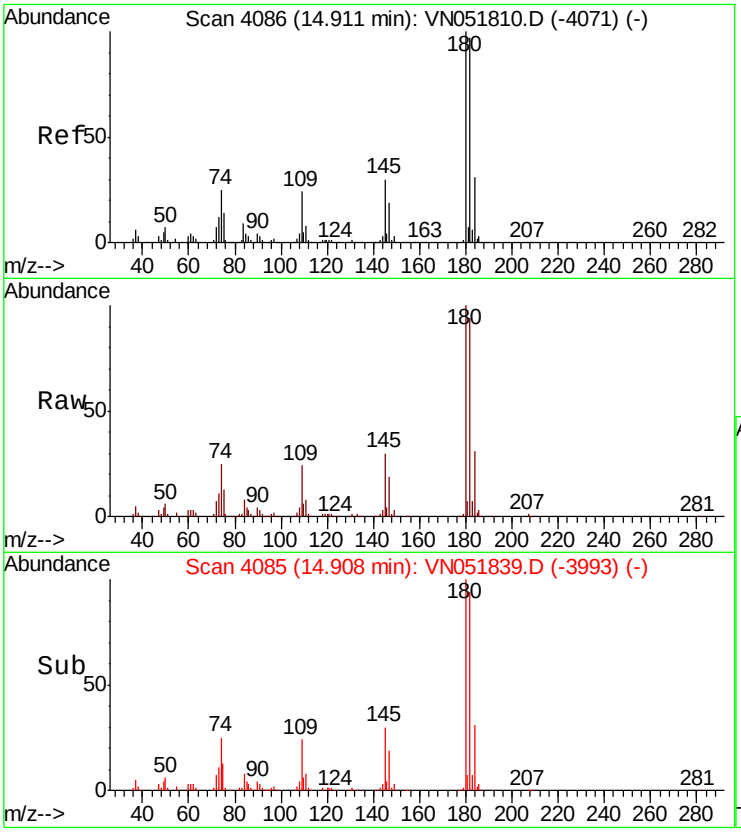


#92
1,2-Dibromo-3-Chloropropane
Concen: 46.951 ug/l
RT: 14.27 min Scan# 3886
Delta R.T. -0.00 min
Lab File: VN051839.D
Acq: 12 Oct 2018 18:18

Tgt Ion: 75 Resp: 77832

Ion	Ratio	Lower	Upper
75	100		
155	106.2	46.4	139.1
157	132.6	60.7	182.0



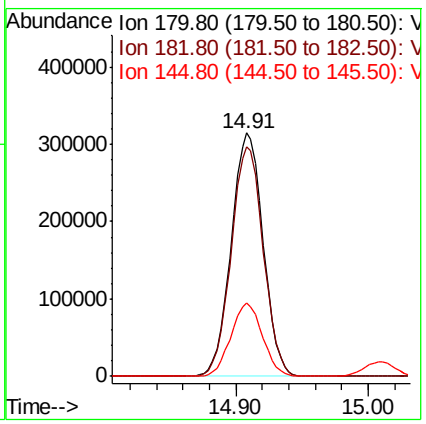


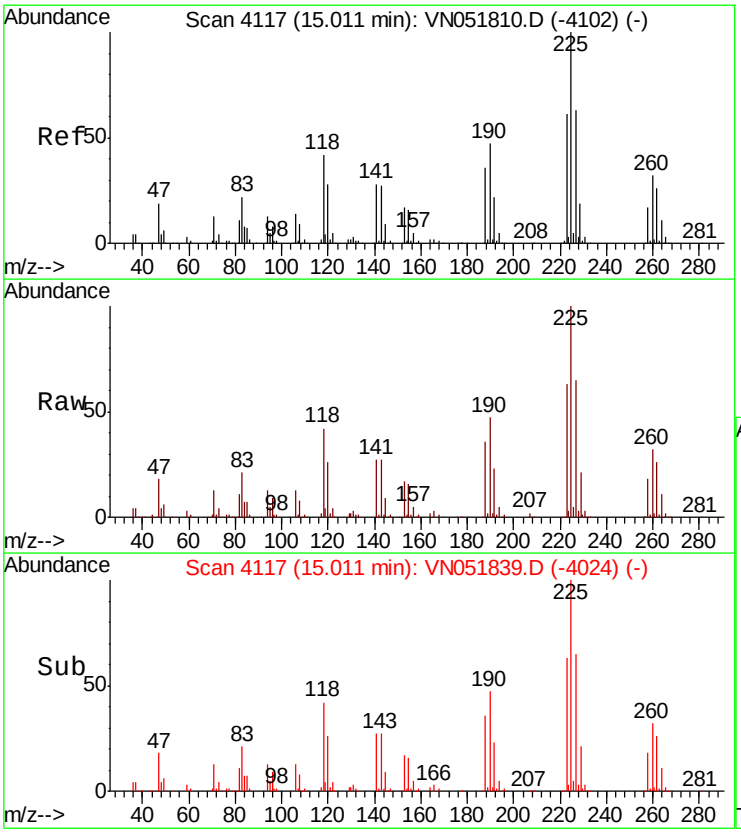
#93
1,2,4-Trichlorobenzene
Concen: 47.203 ug/l
RT: 14.91 min Scan# 4085
Delta R.T. -0.00 min
Lab File: VN051839.D
Acq: 12 Oct 2018 18:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 524322

Ion	Ratio	Lower	Upper
180	100		
182	95.0	48.2	144.6
145	29.8	14.1	42.2

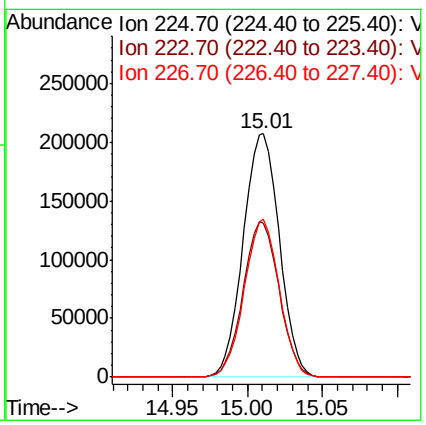


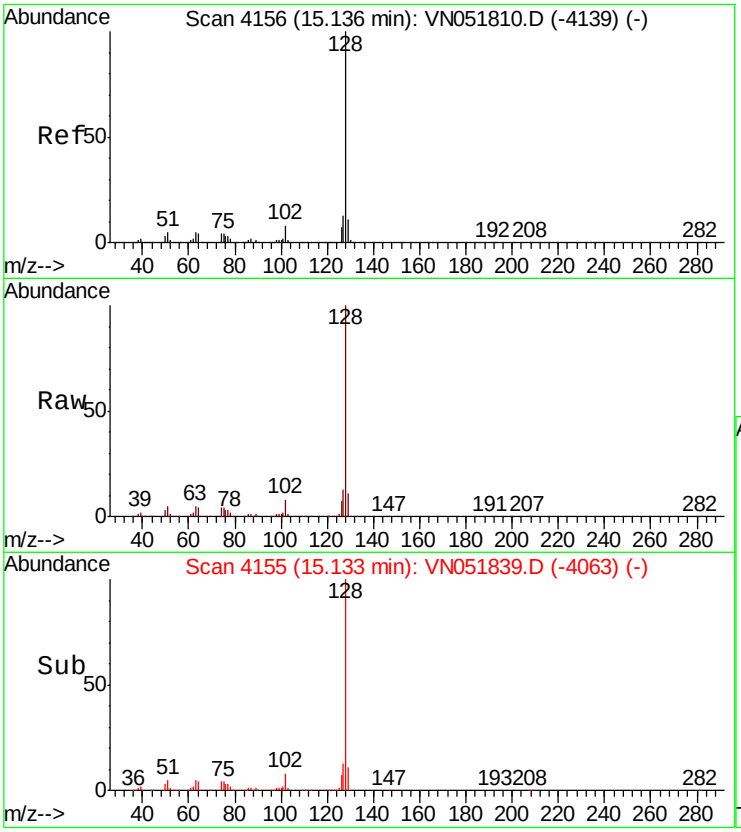


#94
Hexachlorobutadiene
Concen: 51.271 ug/l
RT: 15.01 min Scan# 4117
Delta R.T. 0.00 min
Lab File: VN051839.D
Acq: 12 Oct 2018 18:18

Tgt Ion:225 Resp: 350121

Ion	Ratio	Lower	Upper
225	100		
223	63.4	31.3	93.8
227	62.6	32.0	96.2



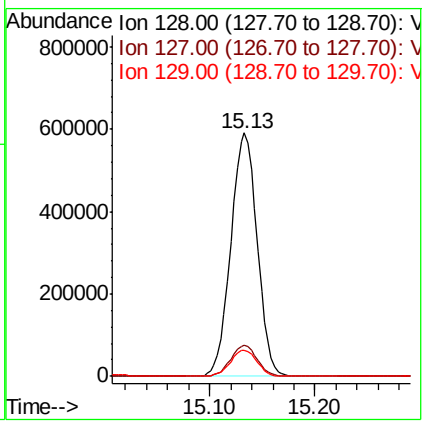


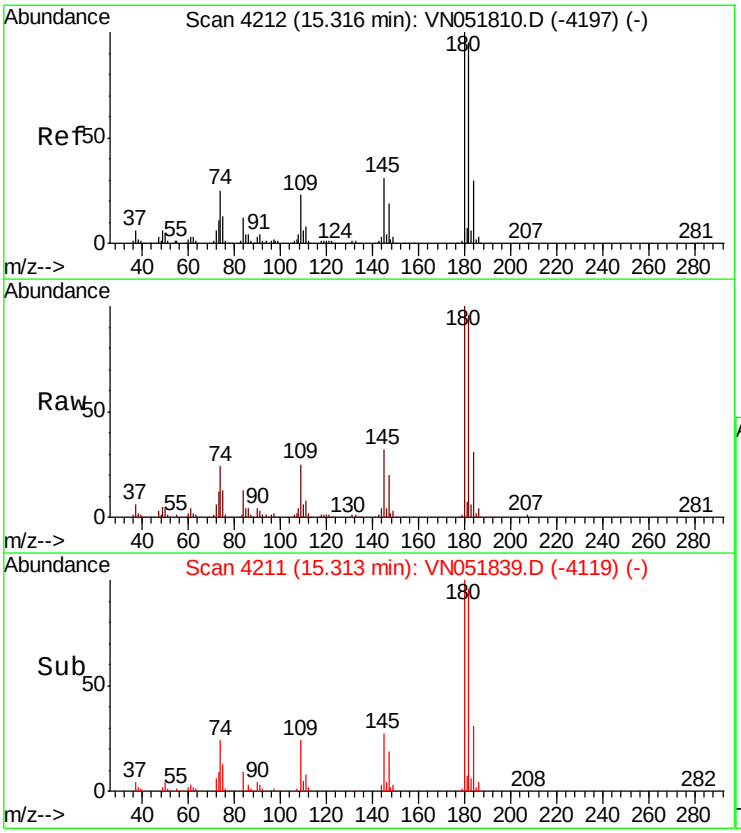
#95
Naphthalene
Concen: 42.384 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. -0.00 min
Lab File: VN051839.D
Acq: 12 Oct 2018 18:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 1020856

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.5	15.7
129	10.9	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 46.689 ug/l
RT: 15.31 min Scan# 4211
Delta R.T. -0.00 min
Lab File: VN051839.D
Acq: 12 Oct 2018 18:18

Tgt Ion:180 Resp: 503504

Ion	Ratio	Lower	Upper
180	100		
182	95.9	48.0	144.2
145	31.5	15.2	45.6