Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN110618\
Data File : VN052177.D
Acq On : 6 Nov 2018 8:20
Operator : MD\SY
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Quant Time: Nov 06 08:44:56 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N110518W.M
Quant Title : SW846 8260
QLast Update : Mon Nov 05 15:24:48 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.67	168	391442	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.58	114	656048	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.41	117	592123	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	273648	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.03	65	234782	50.58	ug/l		0.00
Spiked Amount 50.000			Recovery = 101.16%				
35) Dibromofluoromethane	7.59	113	207777	51.01	ug/l		0.00
Spiked Amount 50.000			Recovery = 102.02%				
50) Toluene-d8	10.09	98	805220	51.13	ug/l		0.00
Spiked Amount 50.000			Recovery = 102.26%				
62) 4-Bromofluorobenzene	12.40	95	277371	53.66	ug/l		0.00
Spiked Amount 50.000			Recovery = 107.32%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.85	85	170063	49.822	ug/l		99
3) Chloromethane	2.06	50	224761	48.785	ug/l		100
4) Vinyl Chloride	2.19	62	224106	50.788	ug/l		94
5) Bromomethane	2.57	94	153305	46.472	ug/l		95
6) Chloroethane	2.71	64	141314	50.086	ug/l		93
7) Trichlorofluoromethane	3.02	101	329986	51.482	ug/l		100
8) Diethyl Ether	3.41	74	111214	49.664	ug/l		94
9) 1,1,2-Trichlorotrifluoroet	3.76	101	201173	52.522	ug/l		94
10) Methyl Iodide	3.96	142	265810	49.153	ug/l		98
11) Tert butyl alcohol	4.78	59	52657	260.022	ug/l	#	92
12) 1,1-Dichloroethene	3.74	96	180460	50.043	ug/l		91
13) Acrolein	3.61	56	48663	241.321	ug/l		99
14) Allyl chloride	4.33	41	301178	50.042	ug/l		93
15) Acrylonitrile	4.99	53	333673	251.128	ug/l		100
16) Acetone	3.81	43	292601	278.237	ug/l		99
17) Carbon Disulfide	4.06	76	532769	51.773	ug/l		98
18) Methyl Acetate	4.32	43	154895	47.593	ug/l		99
19) Methyl tert-butyl Ether	5.05	73	514099	51.753	ug/l		96
20) Methylene Chloride	4.55	84	209500	47.945	ug/l		97
21) trans-1,2-Dichloroethene	5.04	96	206182	54.980	ug/l		94
22) Diisopropyl ether	5.95	45	695451	52.415	ug/l		96
23) Vinyl Acetate	5.90	43	2395755	274.520	ug/l		99
24) 1,1-Dichloroethane	5.85	63	385313	51.336	ug/l		97
25) 2-Butanone	6.83	43	425298	260.809	ug/l		99
26) 2,2-Dichloropropane	6.82	77	316863	53.975	ug/l		96
27) cis-1,2-Dichloroethene	6.83	96	238221	52.365	ug/l		93
28) Bromochloromethane	7.19	49	192978	54.308	ug/l		88
29) Tetrahydrofuran	7.21	42	262186	259.860	ug/l		99
30) Chloroform	7.37	83	401266	53.683	ug/l		96
31) Cyclohexane	7.65	56	373651	54.188	ug/l		96
32) 1,1,1-Trichloroethane	7.57	97	336521	50.755	ug/l		96
36) 1,1-Dichloropropene	7.79	75	305588	52.655	ug/l		96
37) Ethyl Acetate	6.92	43	185591	50.786	ug/l		95
38) Carbon Tetrachloride	7.78	117	302965	52.252	ug/l		97

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Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN110618\
Data File : VN052177.D
Acq On : 6 Nov 2018 8:20
Operator : MD\SY
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Quant Time: Nov 06 08:44:56 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N110518W.M
Quant Title : SW846 8260
QLast Update : Mon Nov 05 15:24:48 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.08	83	382140	55.597 ug/l		96
40) Benzene	8.04	78	897840	52.626 ug/l		98
41) Methacrylonitrile	7.18	41	104297	55.524 ug/l	#	92
42) 1,2-Dichloroethane	8.12	62	286625	52.261 ug/l		98
43) Isopropyl Acetate	8.16	43	336133	50.760 ug/l		99
44) Trichloroethene	8.84	130	238290	52.755 ug/l		84
45) 1,2-Dichloropropane	9.12	63	240153	53.152 ug/l		100
46) Dibromomethane	9.21	93	148612	51.719 ug/l	#	90
47) Bromodichloromethane	9.40	83	303265	54.116 ug/l	#	94
48) Methyl methacrylate	9.20	41	171995	53.966 ug/l		99
49) 1,4-Dioxane	9.20	88	30058	1112.430 ug/l		91
51) 4-Methyl-2-Pentanone	9.98	43	917742	262.332 ug/l		99
52) Toluene	10.16	92	558932	54.328 ug/l		97
53) t-1,3-Dichloropropene	10.38	75	311285	56.623 ug/l		100
54) cis-1,3-Dichloropropene	9.84	75	352298	54.764 ug/l		96
55) 1,1,2-Trichloroethane	10.56	97	195243	53.827 ug/l		96
56) Ethyl methacrylate	10.43	69	257693	54.504 ug/l		97
57) 1,3-Dichloropropane	10.71	76	336430	52.649 ug/l		99
58) 2-Chloroethyl Vinyl ether	9.69	63	708241	278.345 ug/l		93
59) 2-Hexanone	10.75	43	670317	275.249 ug/l		100
60) Dibromochloromethane	10.90	129	221783	53.766 ug/l		98
61) 1,2-Dibromoethane	11.00	107	197774	53.713 ug/l		98
64) Tetrachloroethene	10.63	164	210443	54.858 ug/l		94
65) Chlorobenzene	11.43	112	627869	52.023 ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.51	131	219118	54.062 ug/l		98
67) Ethyl Benzene	11.51	91	1079108	53.833 ug/l		96
68) m/p-Xylenes	11.62	106	838789	108.444 ug/l		92
69) o-Xylene	11.95	106	404031	53.863 ug/l		92
70) Styrene	11.96	104	646065	54.407 ug/l		97
71) Bromoform	12.13	173	130774	48.479 ug/l	#	98
73) Isopropylbenzene	12.25	105	1065807	51.512 ug/l		97
74) N-amyl acetate	12.07	43	313117	51.306 ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.50	83	226864	50.092 ug/l		99
76) 1,2,3-Trichloropropane	12.55	75	297429	82.232 ug/l	#	100
77) Bromobenzene	12.53	156	249044	50.476 ug/l		77
78) n-propylbenzene	12.59	91	1252408	52.965 ug/l		96
79) 2-Chlorotoluene	12.67	91	694876	50.113 ug/l		92
80) 1,3,5-Trimethylbenzene	12.73	105	871500	52.037 ug/l		97
81) trans-1,4-Dichloro-2-buten	12.30	75	66951	55.667 ug/l		96
82) 4-Chlorotoluene	12.77	91	723351	51.902 ug/l		93
83) tert-Butylbenzene	12.99	119	761646	51.503 ug/l		91
84) 1,2,4-Trimethylbenzene	13.04	105	875160	52.495 ug/l		95
85) sec-Butylbenzene	13.17	105	1055382	52.778 ug/l		96
86) p-Isopropyltoluene	13.29	119	899433	53.439 ug/l		95
87) 1,3-Dichlorobenzene	13.28	146	460693	52.838 ug/l		96
88) 1,4-Dichlorobenzene	13.36	146	460215	52.808 ug/l		95
89) n-Butylbenzene	13.62	91	788919	54.132 ug/l		96
90) Hexachloroethane	13.87	117	154017	54.297 ug/l		84
91) 1,2-Dichlorobenzene	13.65	146	423110	51.709 ug/l		95
92) 1,2-Dibromo-3-Chloropropan	14.27	75	32883	55.003 ug/l		73

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Acq On : 6 Nov 2018 8:20
Operator : MD\SY
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Quant Time: Nov 06 08:44:56 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N110518W.M
Quant Title : SW846 8260
QLast Update : Mon Nov 05 15:24:48 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	194756	50.446	ug/l	96
94) Hexachlorobutadiene	15.01	225	100224	52.136	ug/l	98
95) Naphthalene	15.13	128	431126	51.449	ug/l	99
96) 1,2,3-Trichlorobenzene	15.31	180	169433	50.948	ug/l	98

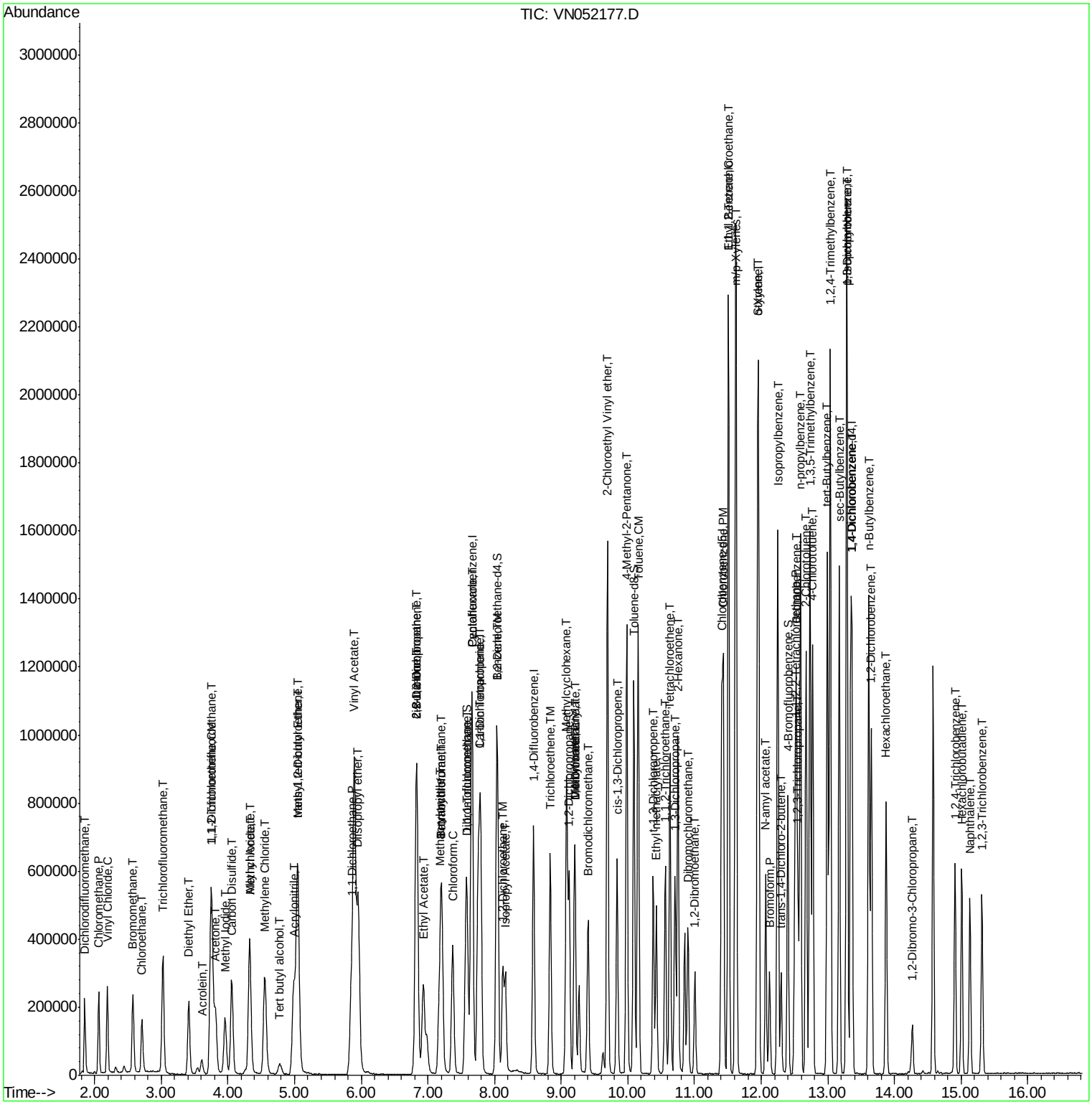
(#) = qualifier out of range (m) = manual integration (+) = signals summed

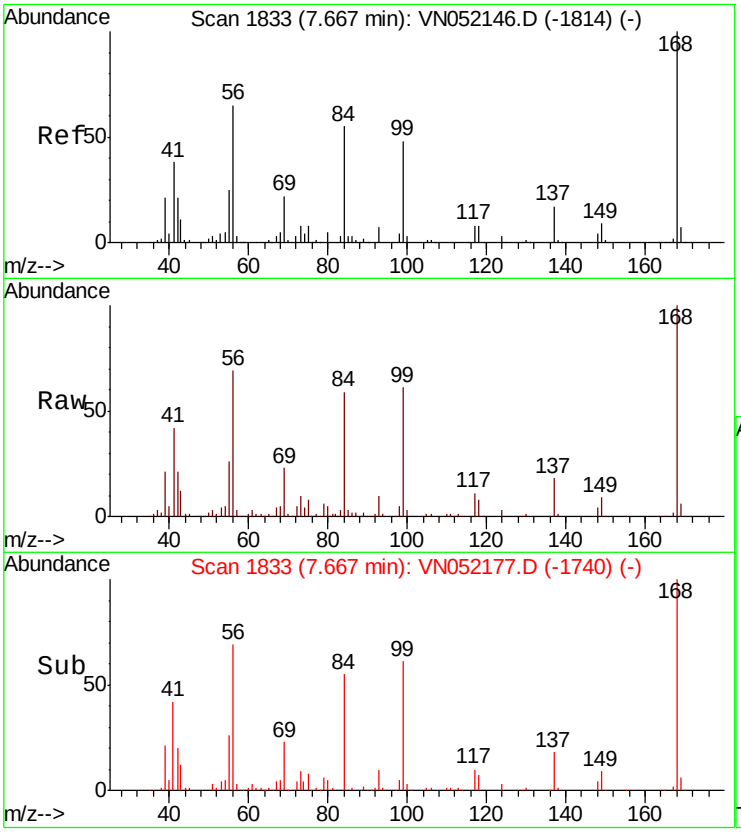
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN110618\
Data File : VN052177.D
Acq On : 6 Nov 2018 8:20
Operator : MD\SY
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Quant Time: Nov 06 08:44:56 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N110518W.M
Quant Title : SW846 8260
QLast Update : Mon Nov 05 15:24:48 2018
Response via : Initial Calibration



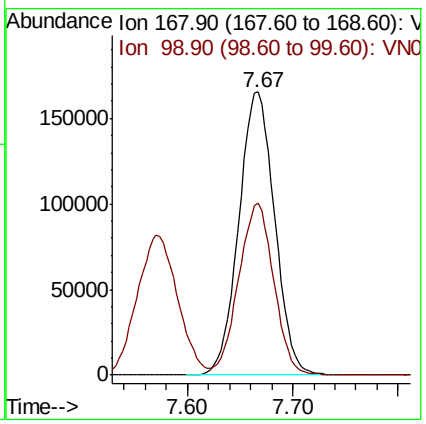


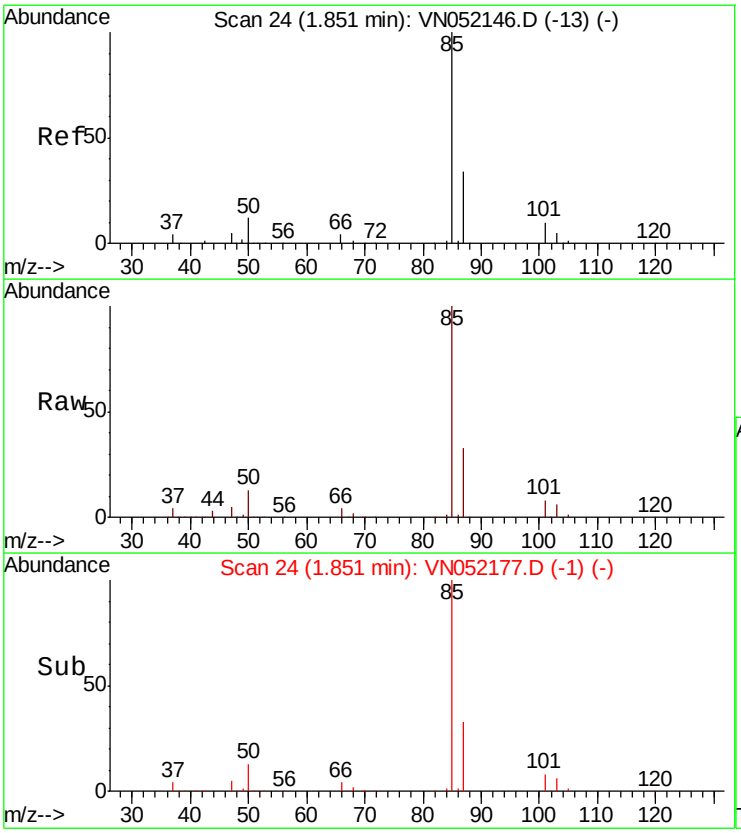
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VN052177.D
Acq: 6 Nov 2018 8:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 391442

Ion	Ratio	Lower	Upper
168	100		
99	60.7	56.6	85.0

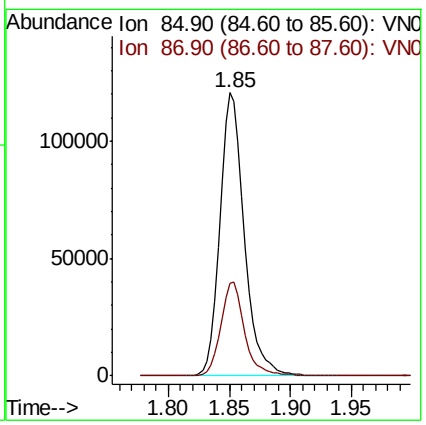


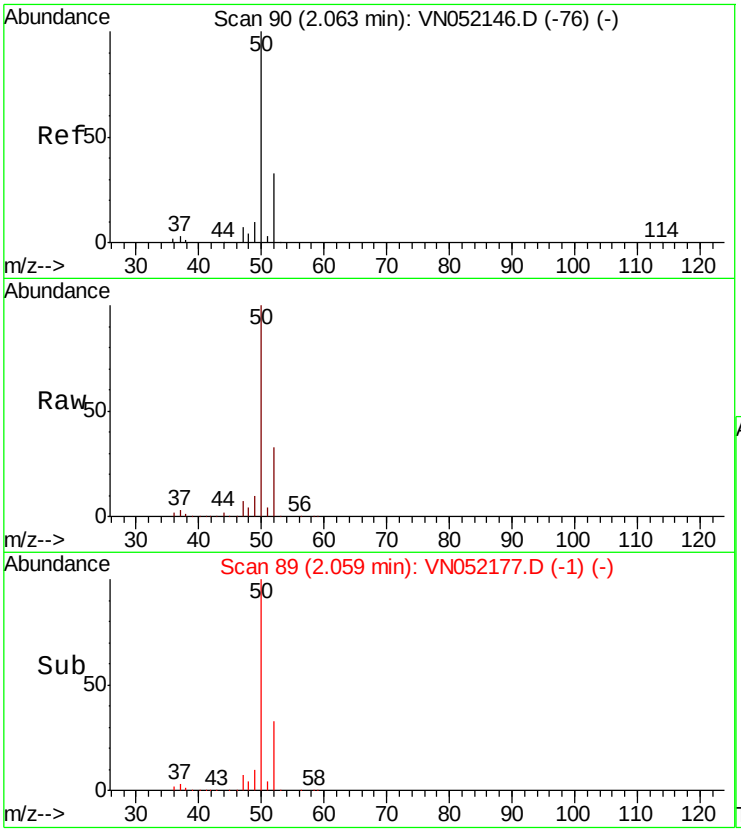


#2
Dichlorodifluoromethane
Concen: 49.822 ug/l
RT: 1.85 min Scan# 24
Delta R.T. 0.00 min
Lab File: VN052177.D
Acq: 6 Nov 2018 8:20

Tgt Ion: 85 Resp: 170063

Ion	Ratio	Lower	Upper
85	100		
87	32.9	16.3	48.8



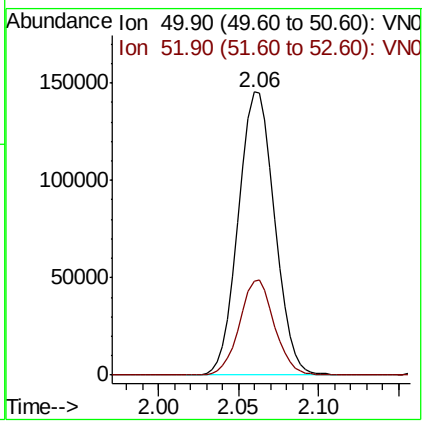


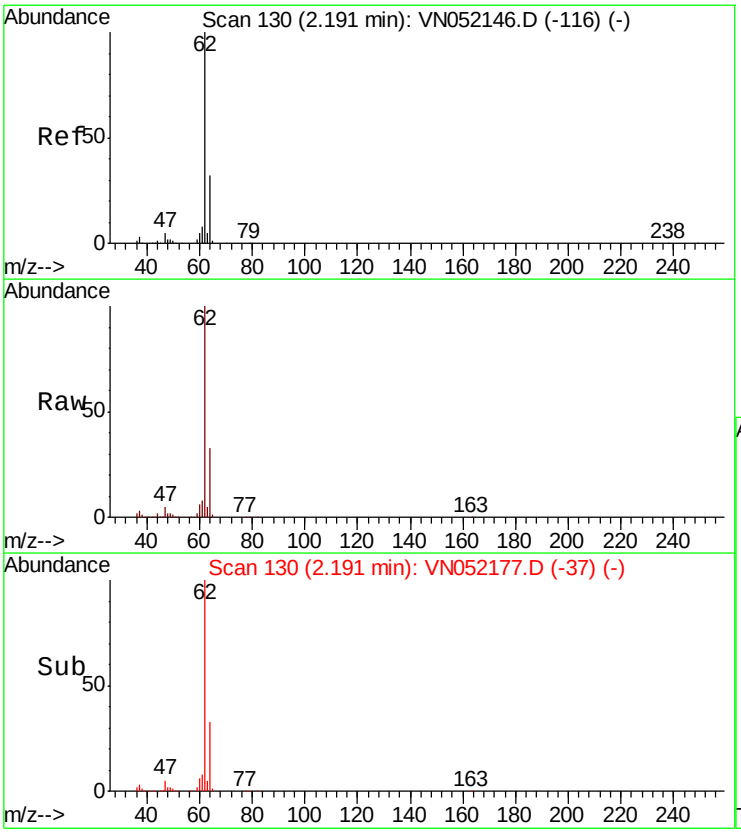
#3
Chloromethane
Concen: 48.785 ug/l
RT: 2.06 min Scan# 89
Delta R.T. -0.00 min
Lab File: VN052177.D
Acq: 6 Nov 2018 8:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 224761

Ion	Ratio	Lower	Upper
50	100		
52	33.3	26.6	39.8

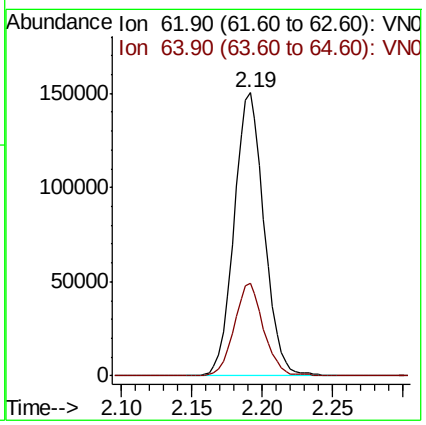


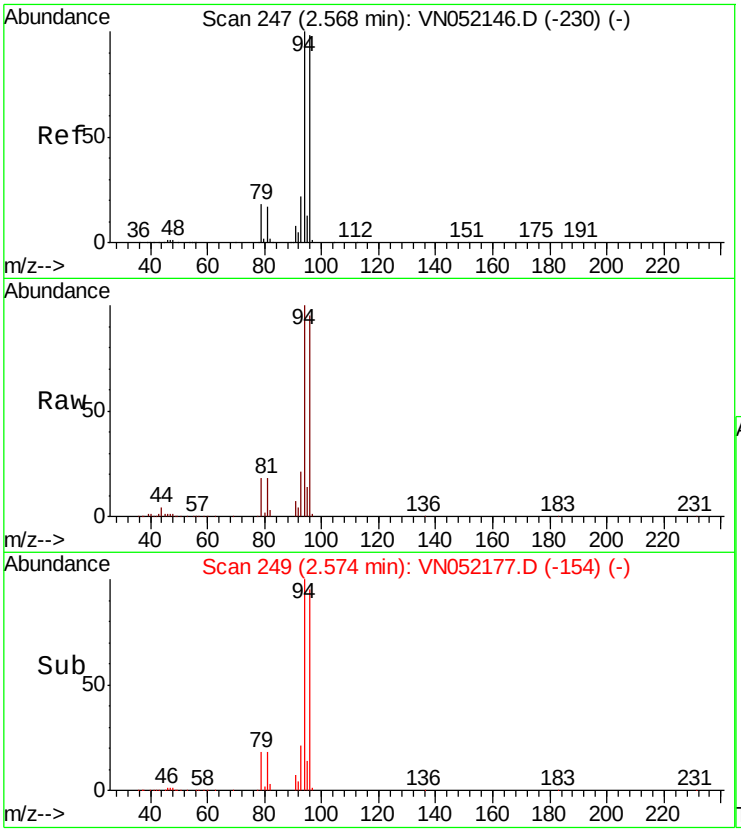


#4
Vinyl Chloride
Concen: 50.788 ug/l
RT: 2.19 min Scan# 130
Delta R.T. 0.00 min
Lab File: VN052177.D
Acq: 6 Nov 2018 8:20

Tgt Ion: 62 Resp: 224106

Ion	Ratio	Lower	Upper
62	100		
64	32.8	23.7	35.5



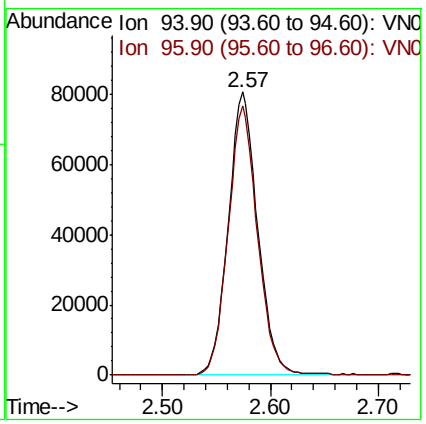


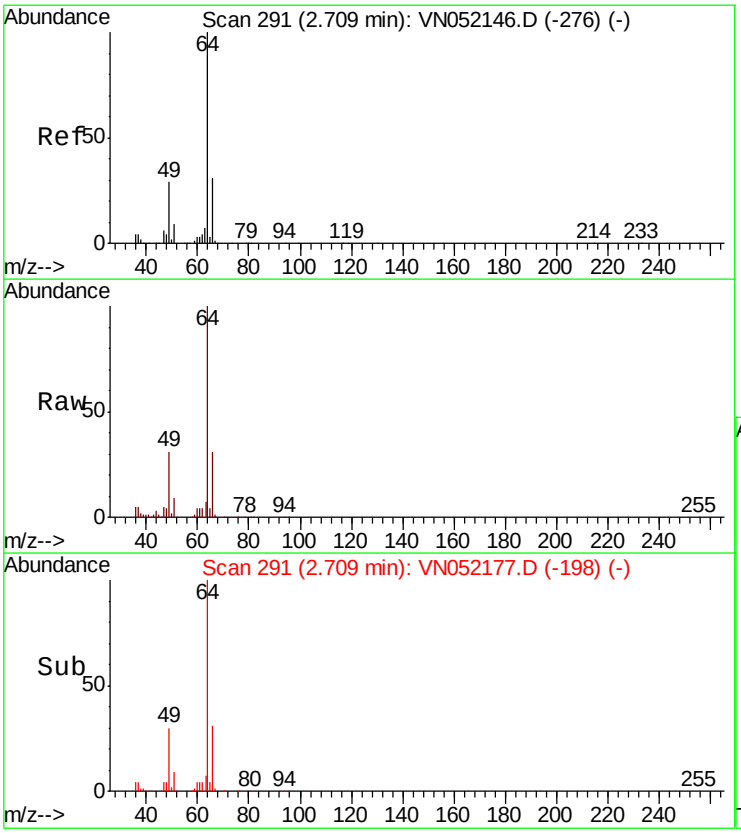
#5
Bromomethane
Concen: 46.472 ug/l
RT: 2.57 min Scan# 249
Delta R.T. 0.01 min
Lab File: VN052177.D
Acq: 6 Nov 2018 8:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 153305

Ion	Ratio	Lower	Upper
94	100		
96	94.8	71.8	107.6

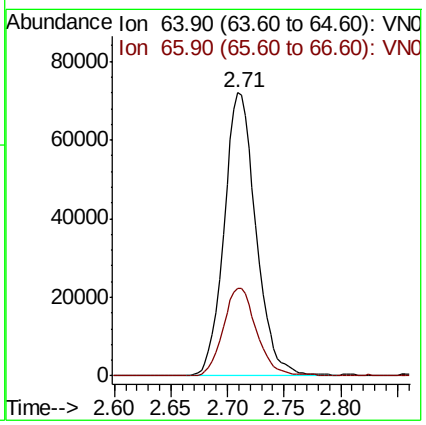


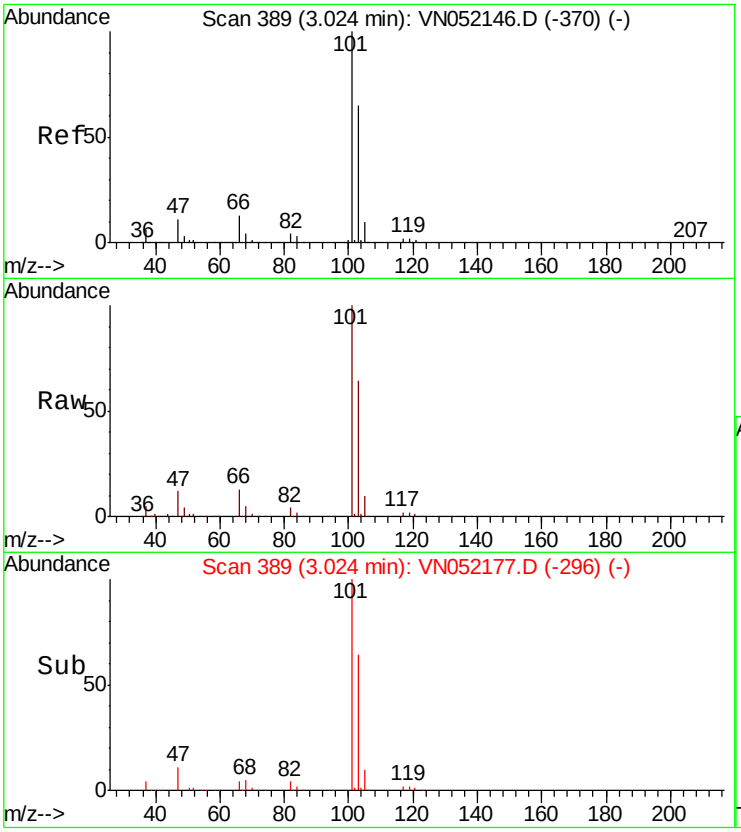


#6
Chloroethane
Concen: 50.086 ug/l
RT: 2.71 min Scan# 291
Delta R.T. 0.00 min
Lab File: VN052177.D
Acq: 6 Nov 2018 8:20

Tgt Ion: 64 Resp: 141314

Ion	Ratio	Lower	Upper
64	100		
66	30.9	27.9	41.9



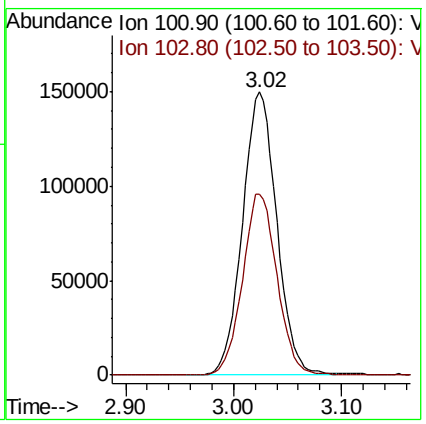


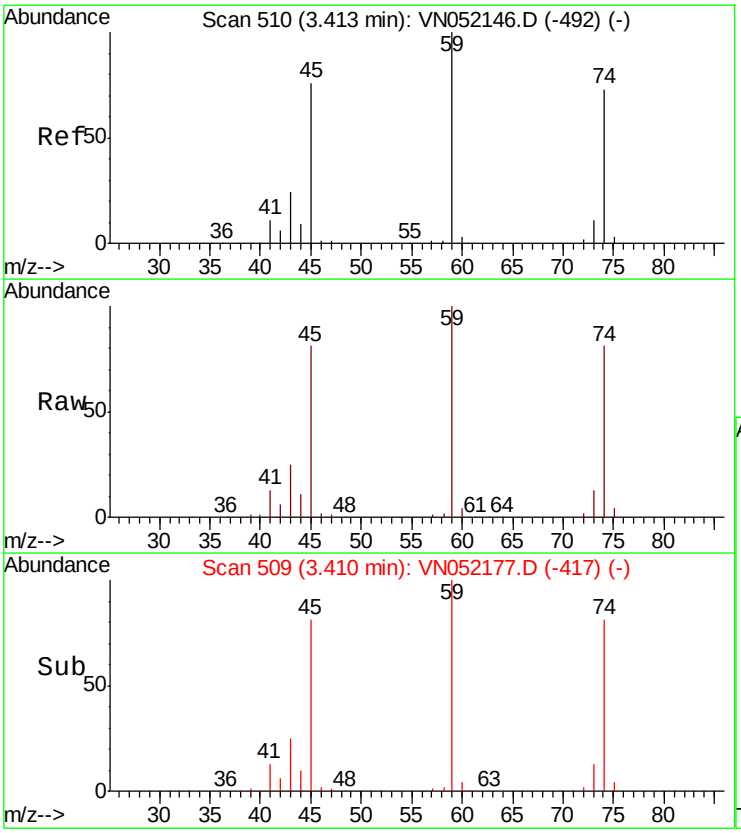
#7
Trichlorofluoromethane
Concen: 51.482 ug/l
RT: 3.02 min Scan# 389
Delta R.T. 0.00 min
Lab File: VN052177.D
Acq: 6 Nov 2018 8:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 329986

Ion	Ratio	Lower	Upper
101	100		
103	64.0	51.0	76.4

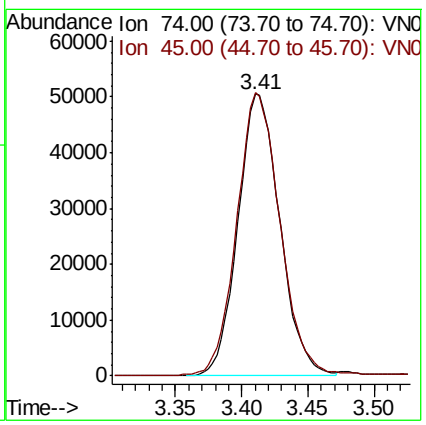


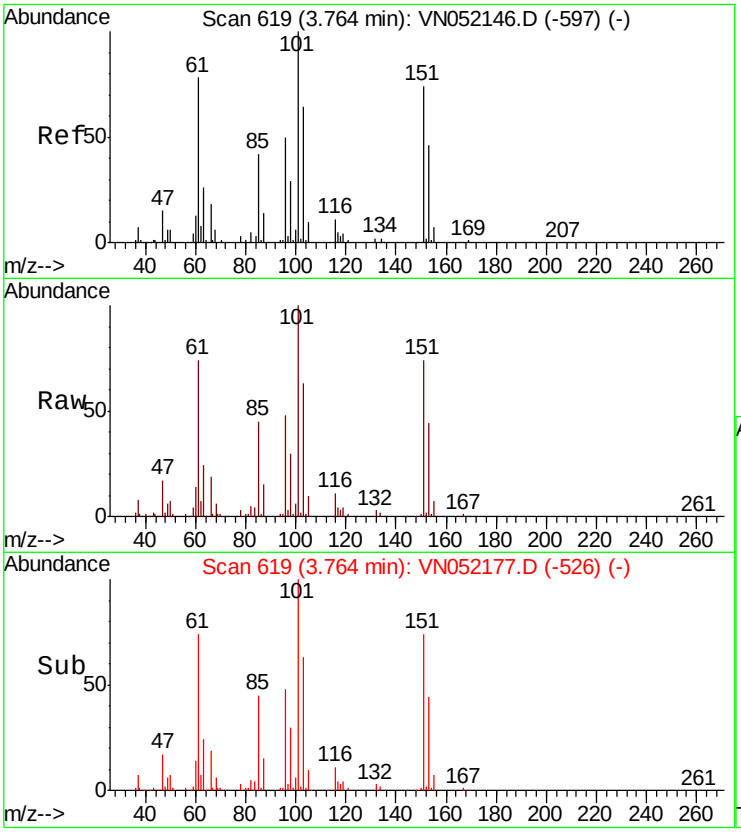


#8
Diethyl Ether
Concen: 49.664 ug/l
RT: 3.41 min Scan# 509
Delta R.T. -0.00 min
Lab File: VN052177.D
Acq: 6 Nov 2018 8:20

Tgt Ion: 74 Resp: 111214

Ion	Ratio	Lower	Upper
74	100		
45	104.5	55.6	166.8



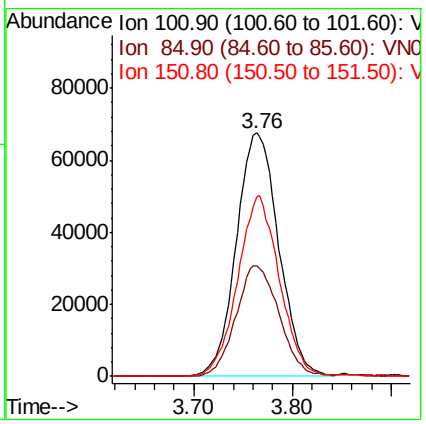


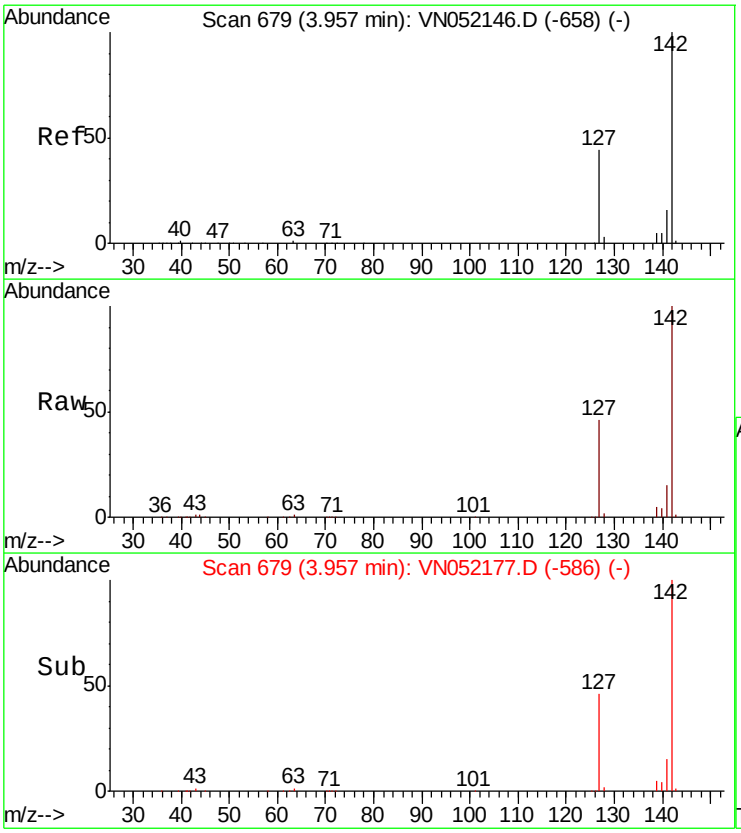
#9
1,1,2-Trichlorotrifluoroethane
Concen: 52.522 ug/l
RT: 3.76 min Scan# 619
Delta R.T. 0.00 min
Lab File: VN052177.D
Acq: 6 Nov 2018 8:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 201173

Ion	Ratio	Lower	Upper
101	100		
85	46.0	38.6	58.0
151	72.6	52.6	78.8

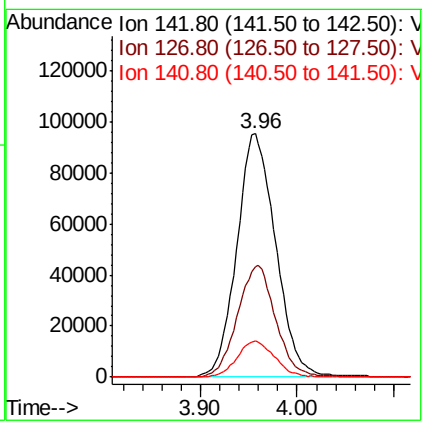


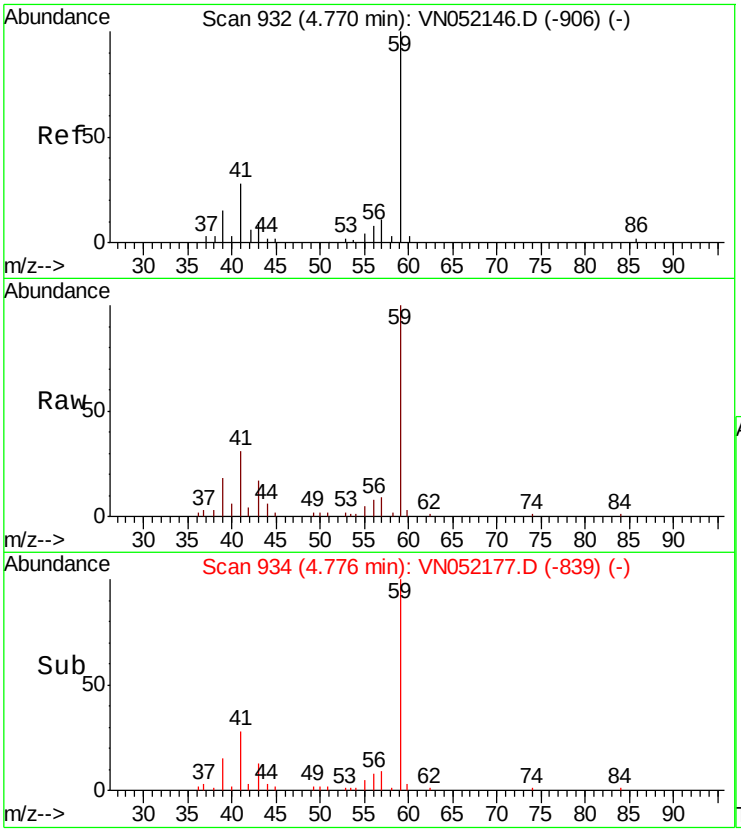


#10
Methyl Iodide
Concen: 49.153 ug/l
RT: 3.96 min Scan# 679
Delta R.T. 0.00 min
Lab File: VN052177.D
Acq: 6 Nov 2018 8:20

Tgt Ion:142 Resp: 265810

Ion	Ratio	Lower	Upper
142	100		
127	45.2	37.3	55.9
141	14.5	11.4	17.2



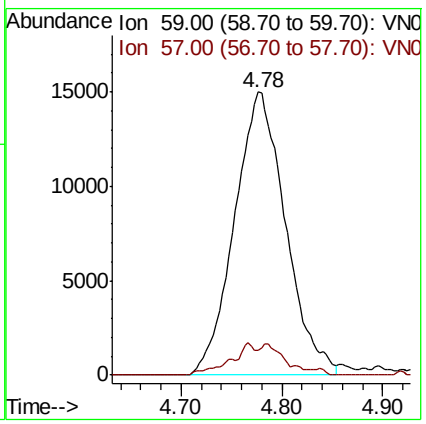


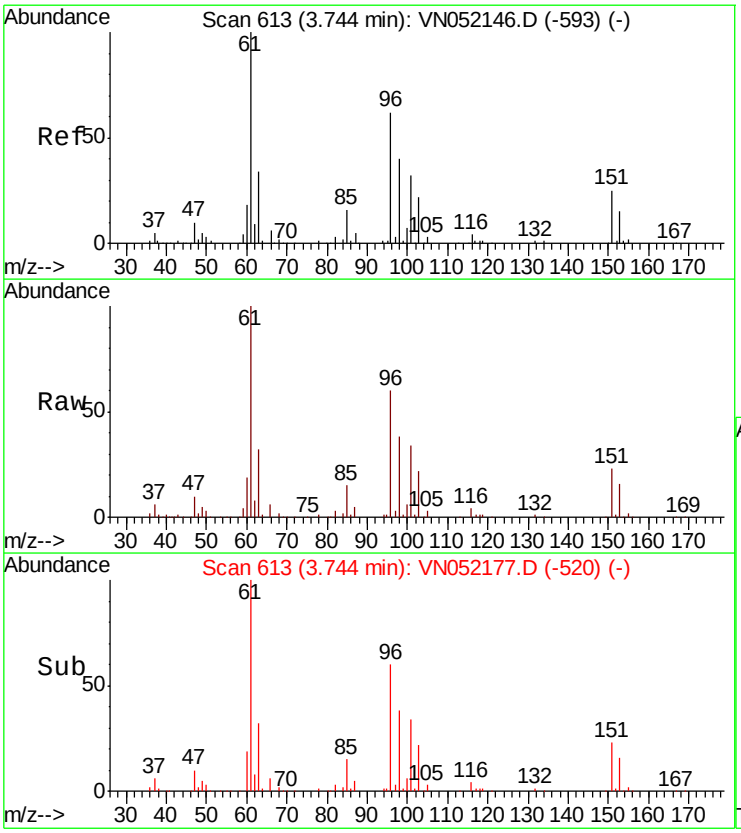
#11
Tert butyl alcohol
Concen: 260.022 ug/l
RT: 4.78 min Scan# 934
Delta R.T. 0.01 min
Lab File: VN052177.D
Acq: 6 Nov 2018 8:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 52657

Ion	Ratio	Lower	Upper
59	100		
57	5.8	7.0	10.6#

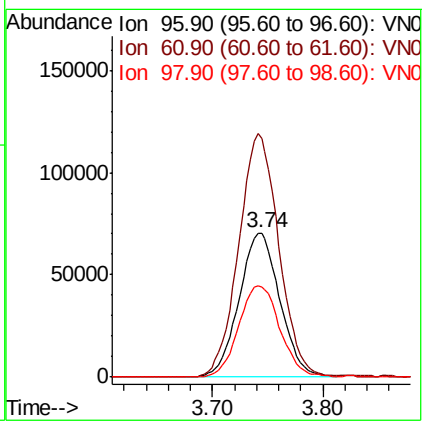


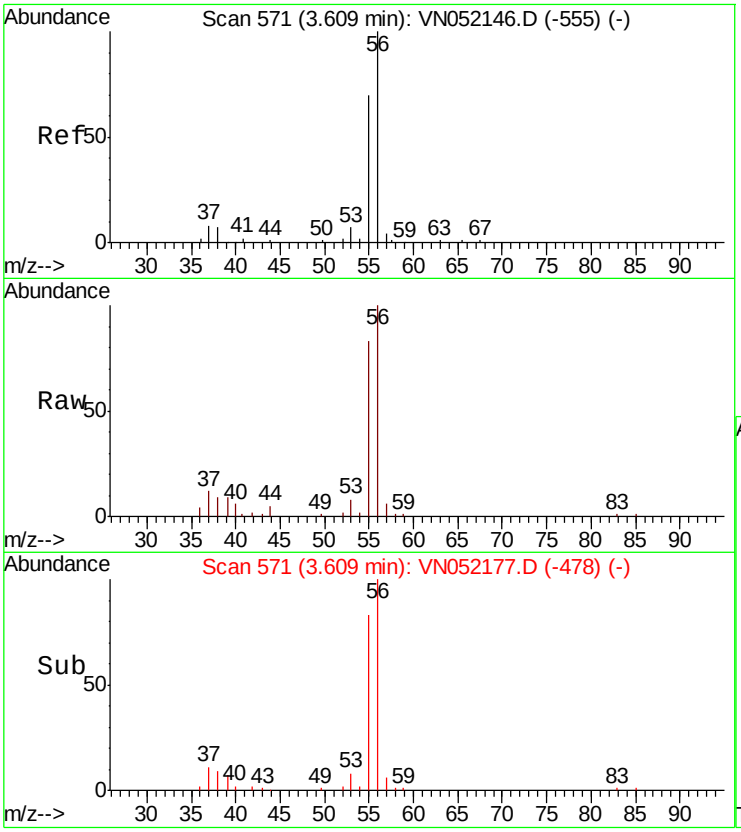


#12
1,1-Dichloroethene
Concen: 50.043 ug/l
RT: 3.74 min Scan# 613
Delta R.T. 0.00 min
Lab File: VN052177.D
Acq: 6 Nov 2018 8:20

Tgt Ion: 96 Resp: 180460

Ion	Ratio	Lower	Upper
96	100		
61	165.4	145.7	218.5
98	62.6	49.8	74.8



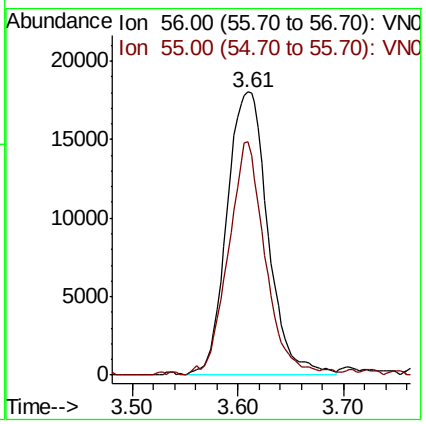


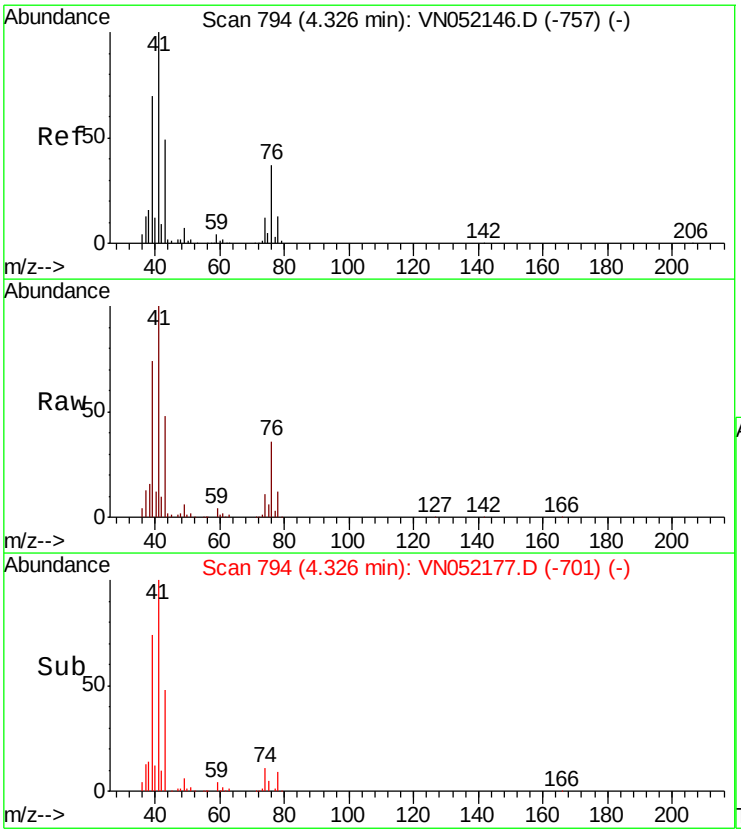
#13
Acrolein
Concen: 241.321 ug/l
RT: 3.61 min Scan# 571
Delta R.T. 0.00 min
Lab File: VN052177.D
Acq: 6 Nov 2018 8:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 48663

Ion	Ratio	Lower	Upper
56	100		
55	73.8	59.9	89.9

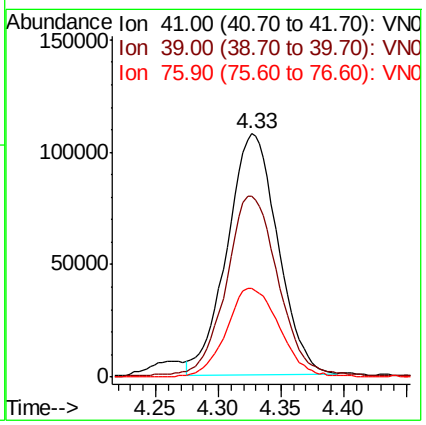


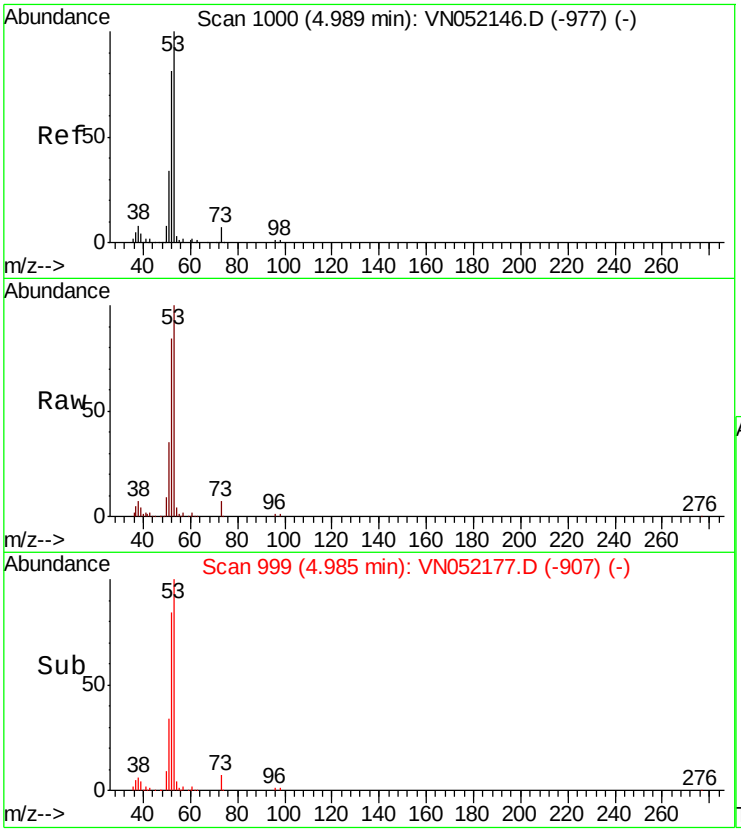


#14
Allyl chloride
Concen: 50.042 ug/l
RT: 4.33 min Scan# 794
Delta R.T. 0.00 min
Lab File: VN052177.D
Acq: 6 Nov 2018 8:20

Tgt Ion: 41 Resp: 301178

Ion	Ratio	Lower	Upper
41	100		
39	77.9	58.1	87.1
76	38.0	26.0	39.0



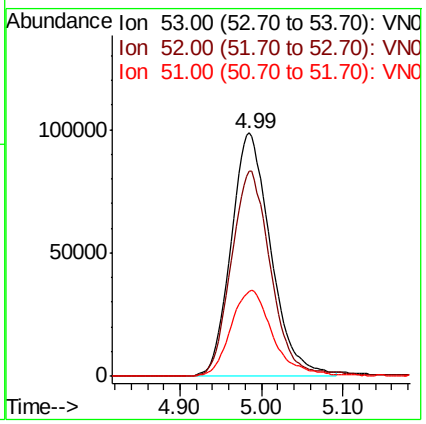


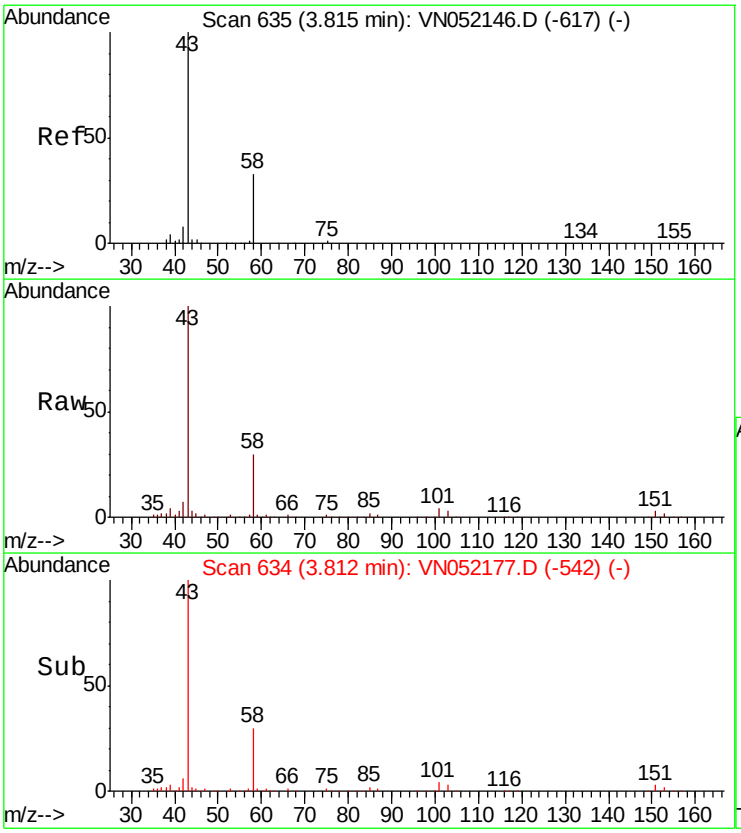
#15
Acrylonitrile
Concen: 251.128 ug/l
RT: 4.99 min Scan# 999
Delta R.T. -0.00 min
Lab File: VN052177.D
Acq: 6 Nov 2018 8:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 333673

Ion	Ratio	Lower	Upper
53	100		
52	83.3	66.6	100.0
51	37.2	29.0	43.6

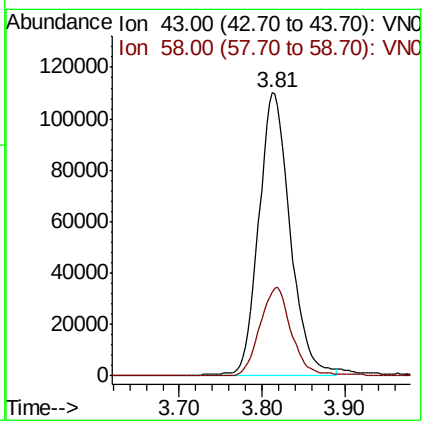


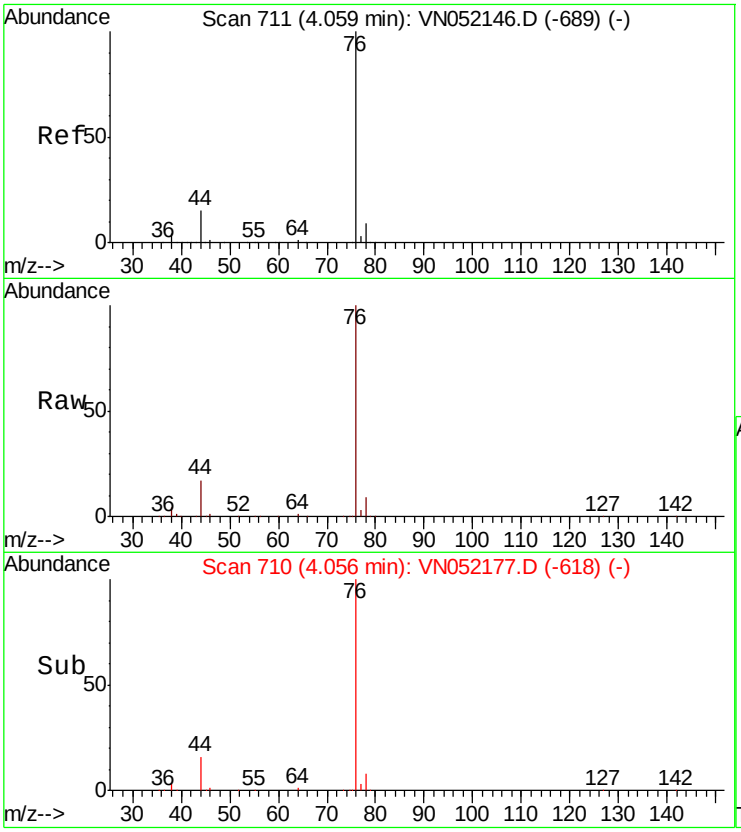


#16
Acetone
Concen: 278.237 ug/l
RT: 3.81 min Scan# 634
Delta R.T. -0.00 min
Lab File: VN052177.D
Acq: 6 Nov 2018 8:20

Tgt Ion: 43 Resp: 292601

Ion	Ratio	Lower	Upper
43	100		
58	29.6	24.2	36.2



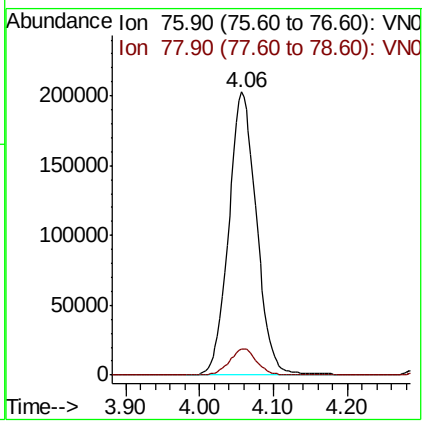


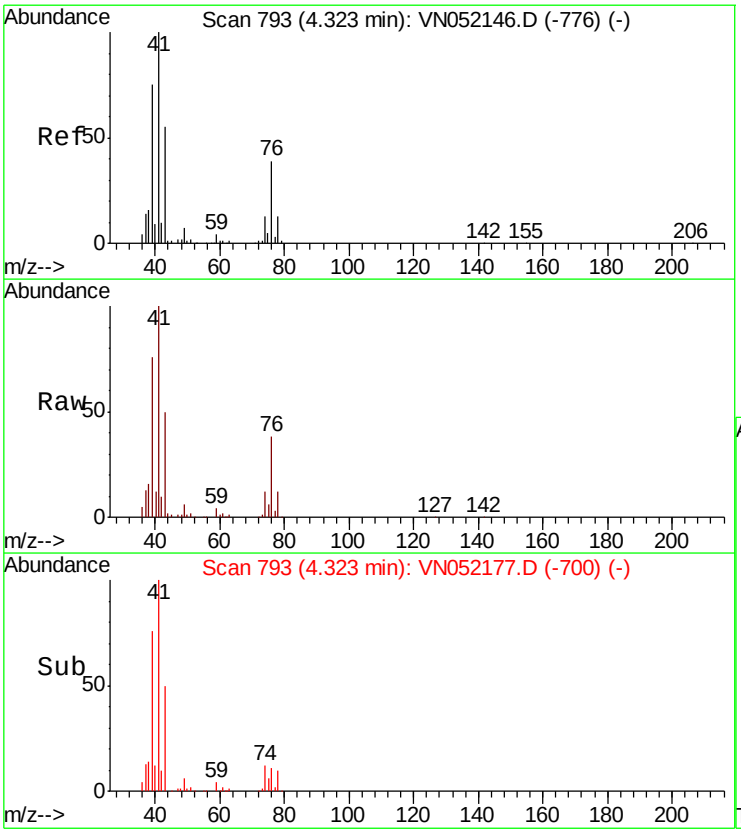
#17
Carbon Disulfide
Concen: 51.773 ug/l
RT: 4.06 min Scan# 710
Delta R.T. -0.00 min
Lab File: VN052177.D
Acq: 6 Nov 2018 8:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 532769

Ion	Ratio	Lower	Upper
76	100		
78	9.2	6.8	10.2

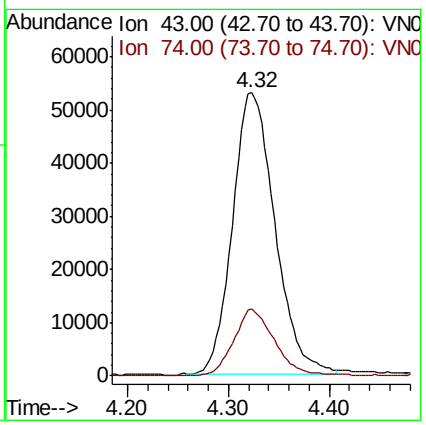


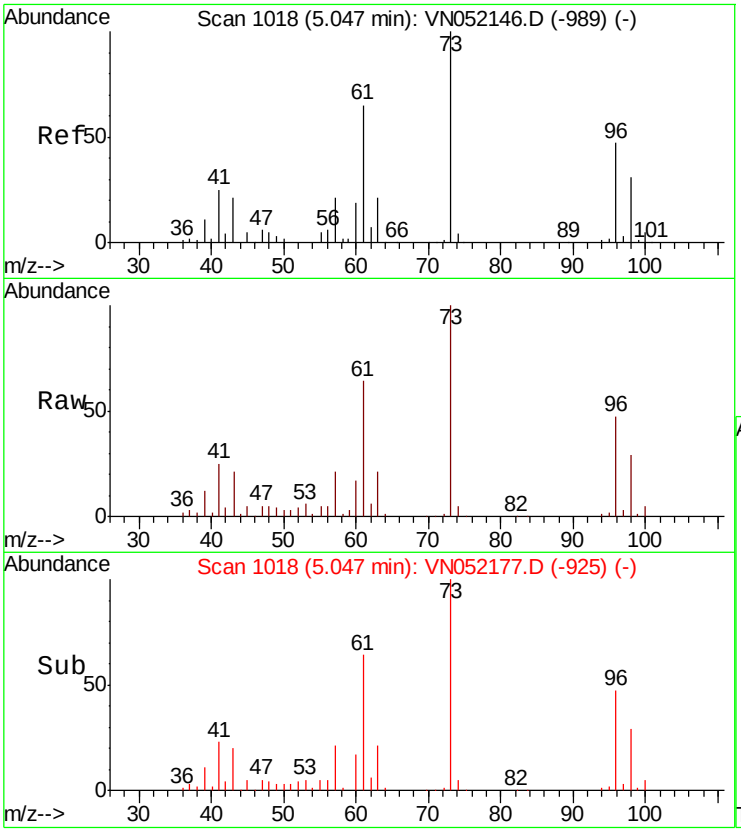


#18
Methyl Acetate
Concen: 47.593 ug/l
RT: 4.32 min Scan# 793
Delta R.T. 0.00 min
Lab File: VN052177.D
Acq: 6 Nov 2018 8:20

Tgt Ion: 43 Resp: 154895

Ion	Ratio	Lower	Upper
43	100		
74	22.7	17.9	26.9



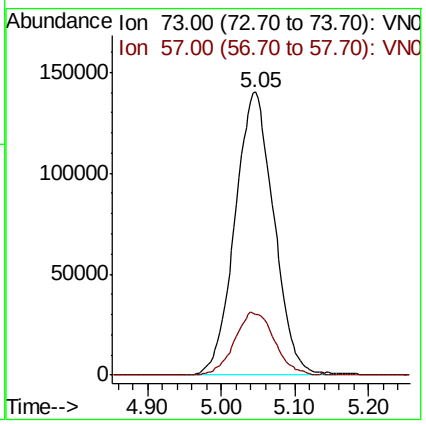


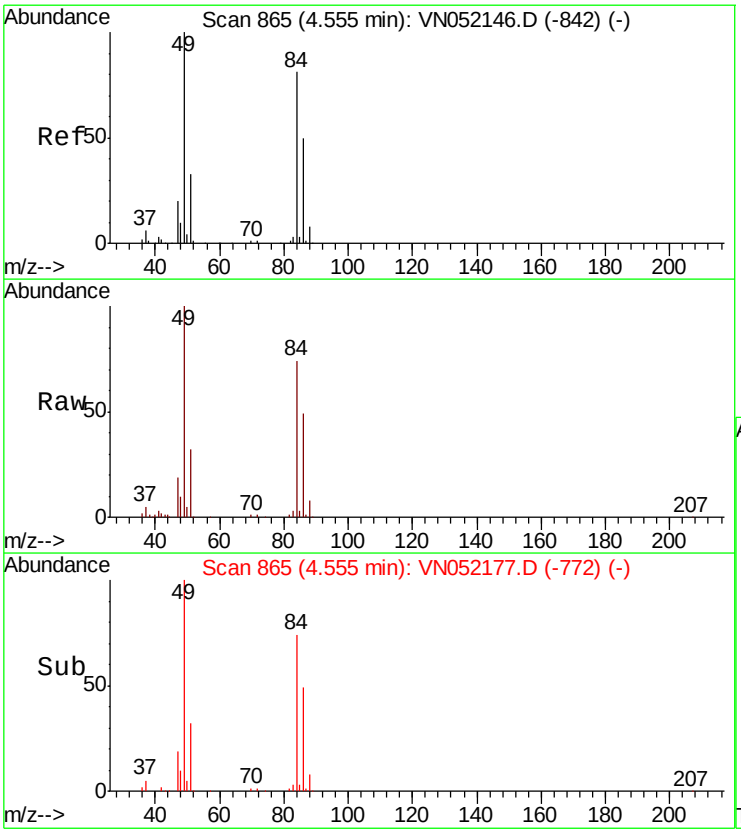
#19
Methyl tert-butyl Ether
Concen: 51.753 ug/l
RT: 5.05 min Scan# 1018
Delta R.T. 0.00 min
Lab File: VN052177.D
Acq: 6 Nov 2018 8:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 514099

Ion	Ratio	Lower	Upper
73	100		
57	21.5	18.7	28.1

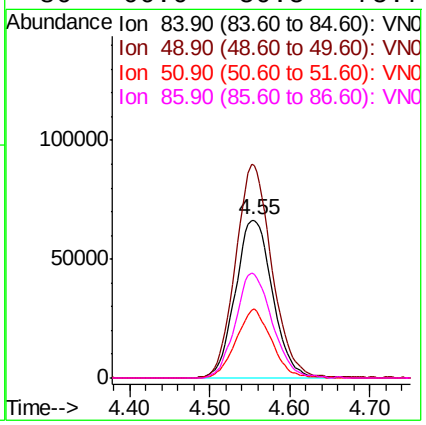


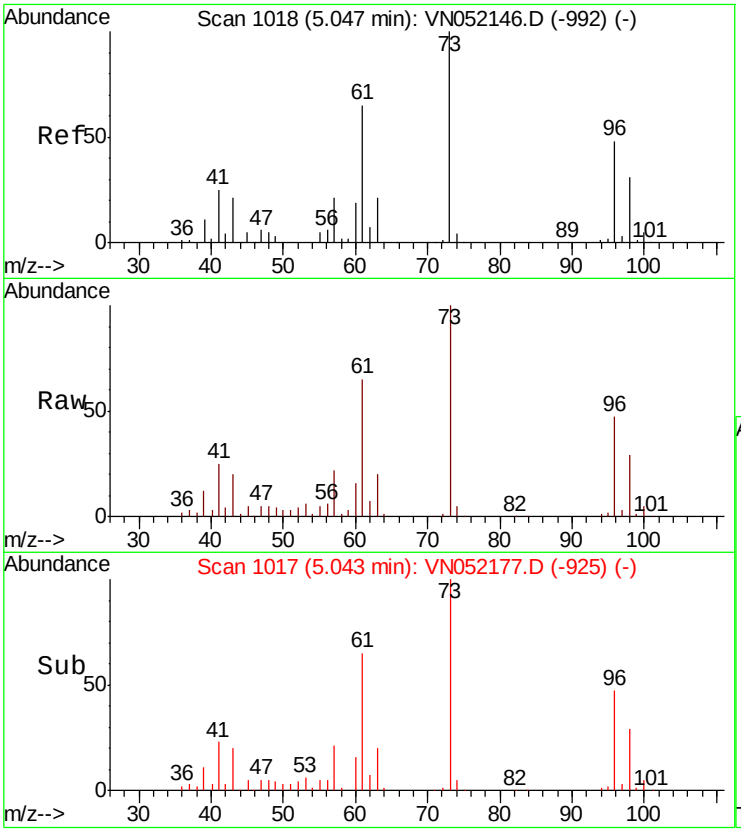


#20
Methylene Chloride
Concen: 47.945 ug/l
RT: 4.55 min Scan# 865
Delta R.T. 0.00 min
Lab File: VN052177.D
Acq: 6 Nov 2018 8:20

Tgt Ion: 84 Resp: 209500

Ion	Ratio	Lower	Upper
84	100		
49	135.0	110.6	165.8
51	43.9	33.7	50.5
86	66.0	50.5	75.7



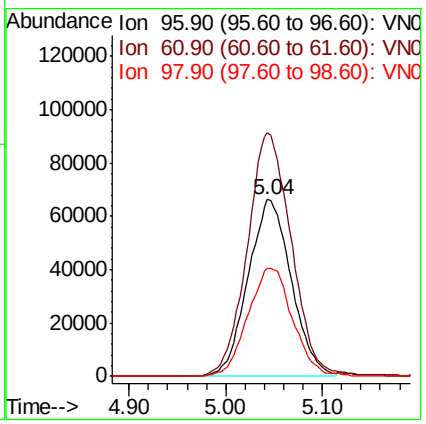


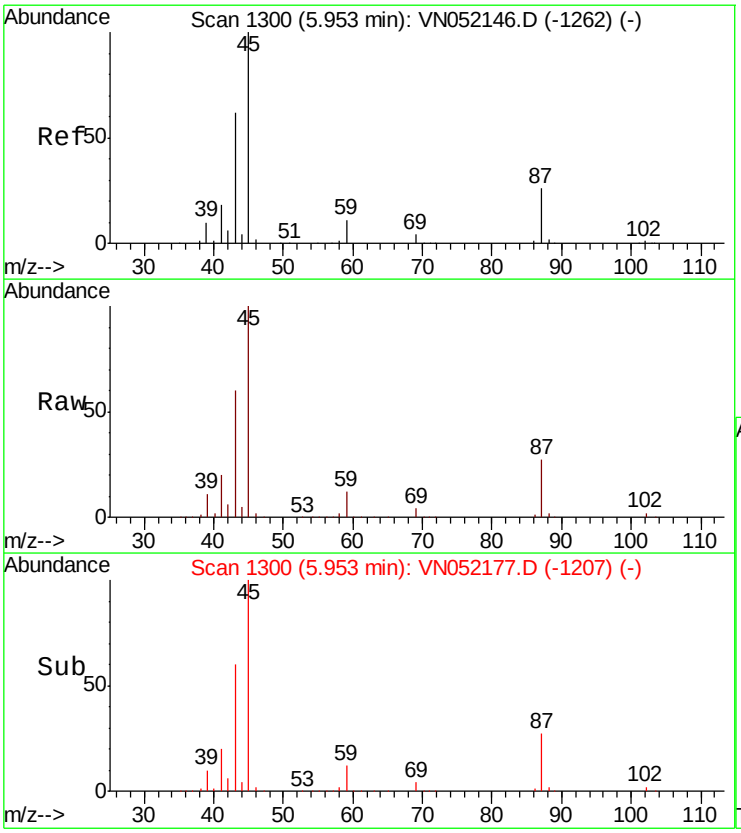
#21
trans-1,2-Dichloroethene
Concen: 54.980 ug/l
RT: 5.04 min Scan# 1017
Delta R.T. -0.00 min
Lab File: VN052177.D
Acq: 6 Nov 2018 8:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 206182

Ion	Ratio	Lower	Upper
96	100		
61	138.0	118.6	178.0
98	61.0	49.7	74.5

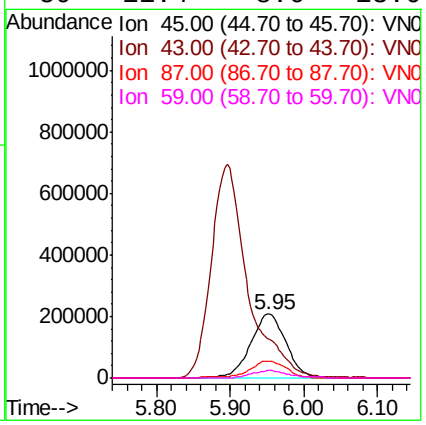


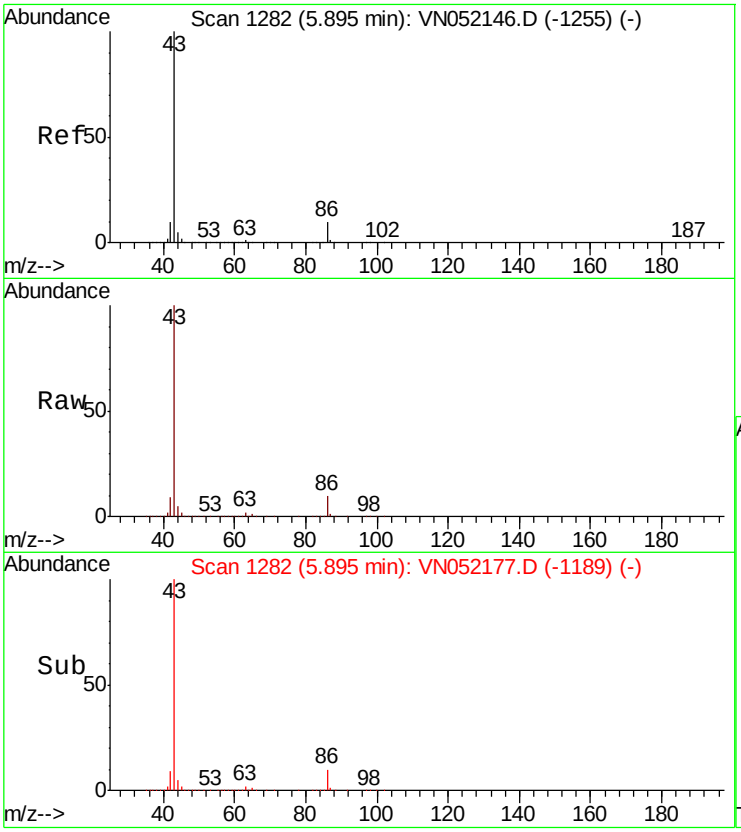


#22
Diisopropyl ether
Concen: 52.415 ug/l
RT: 5.95 min Scan# 1300
Delta R.T. 0.00 min
Lab File: VN052177.D
Acq: 6 Nov 2018 8:20

Tgt Ion: 45 Resp: 695451

Ion	Ratio	Lower	Upper
45	100		
43	58.8	50.5	75.7
87	26.4	21.5	32.3
59	11.4	8.6	13.0



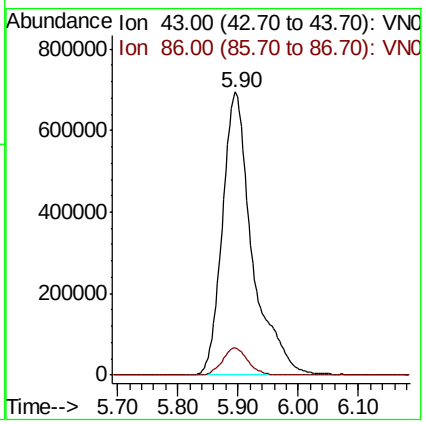


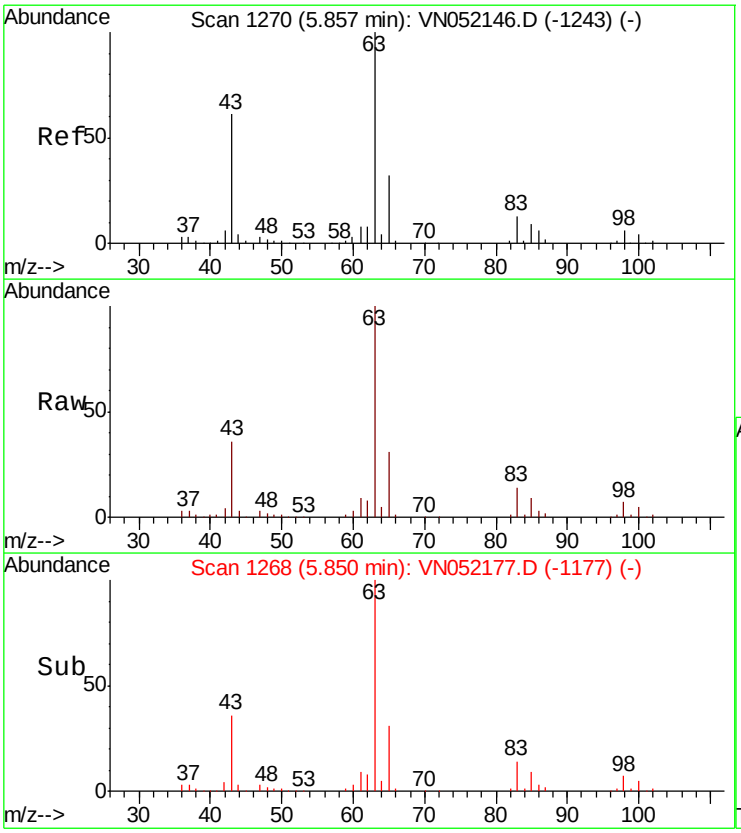
#23
Vinyl Acetate
Concen: 274.520 ug/l
RT: 5.90 min Scan# 1282
Delta R.T. 0.00 min
Lab File: VN052177.D
Acq: 6 Nov 2018 8:20

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 2395755

Ion	Ratio	Lower	Upper
43	100		
86	9.6	7.3	10.9

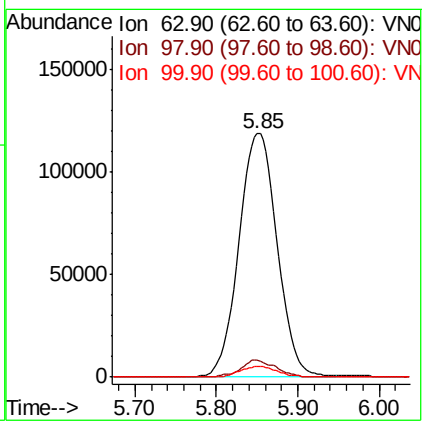


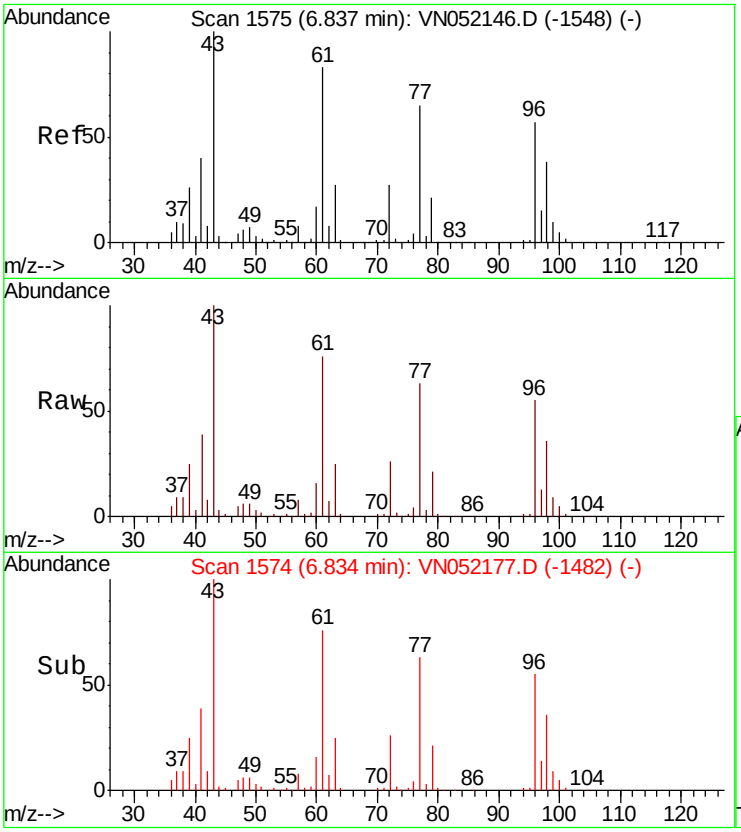


#24
1,1-Dichloroethane
Concen: 51.336 ug/l
RT: 5.85 min Scan# 1268
Delta R.T. -0.01 min
Lab File: VN052177.D
Acq: 6 Nov 2018 8:20

Tgt Ion: 63 Resp: 385313

Ion	Ratio	Lower	Upper
63	100		
98	7.1	2.8	8.4
100	4.6	2.0	6.0



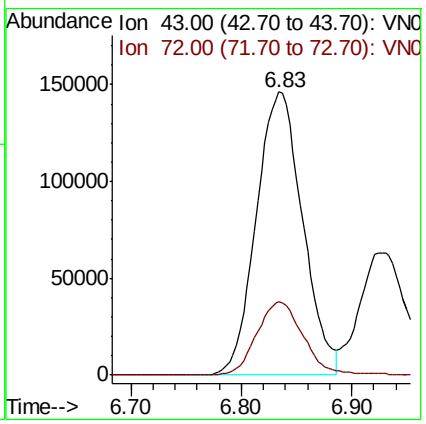


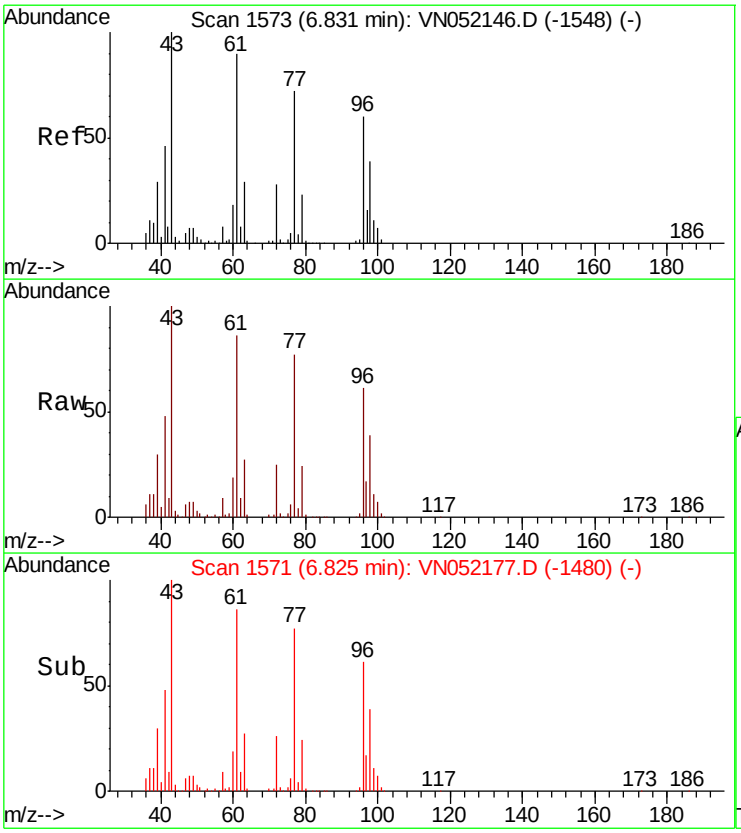
#25
2-Butanone
Concen: 260.809 ug/l
RT: 6.83 min Scan# 1574
Delta R.T. -0.00 min
Lab File: VN052177.D
Acq: 6 Nov 2018 8:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 425298

Ion	Ratio	Lower	Upper
43	100		
72	25.9	20.2	30.2

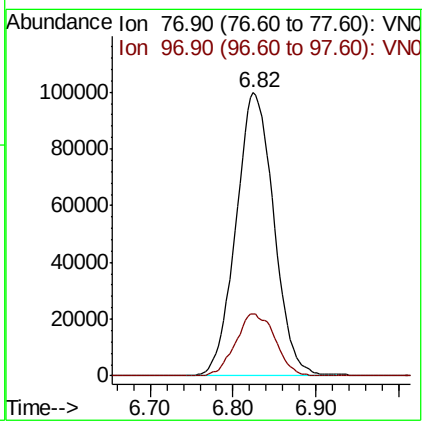


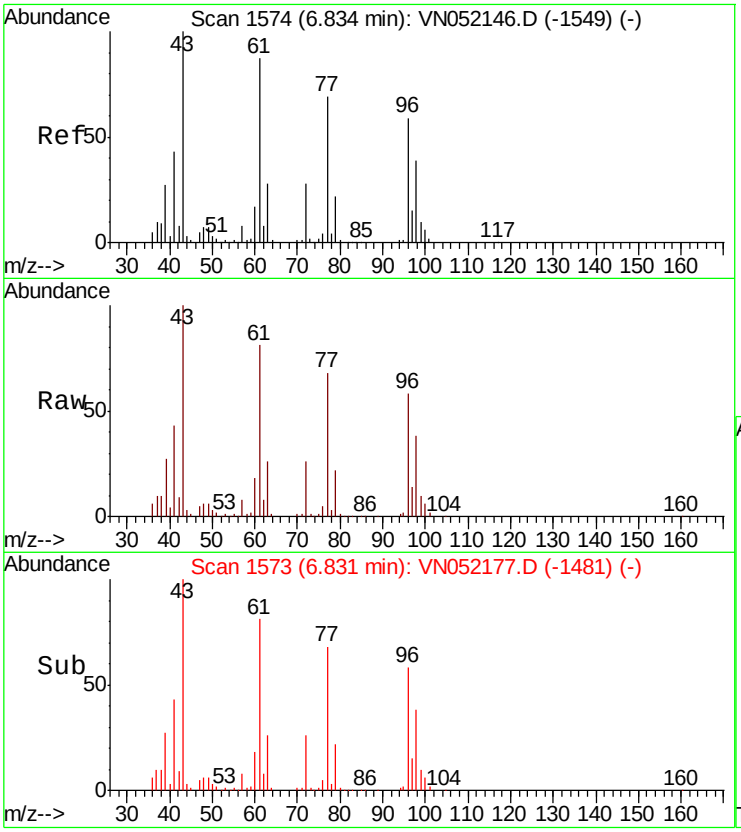


#26
2,2-Dichloropropane
Concen: 53.975 ug/l
RT: 6.82 min Scan# 1571
Delta R.T. -0.01 min
Lab File: VN052177.D
Acq: 6 Nov 2018 8:20

Tgt Ion: 77 Resp: 316863

Ion	Ratio	Lower	Upper
77	100		
97	22.9	10.5	31.5



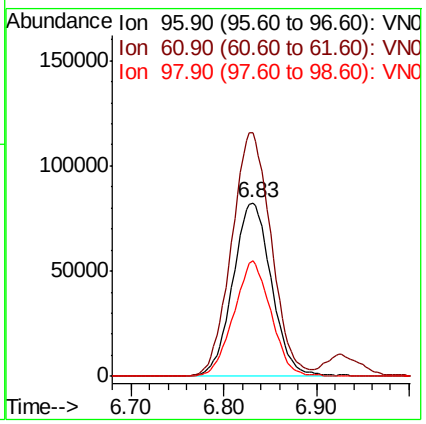


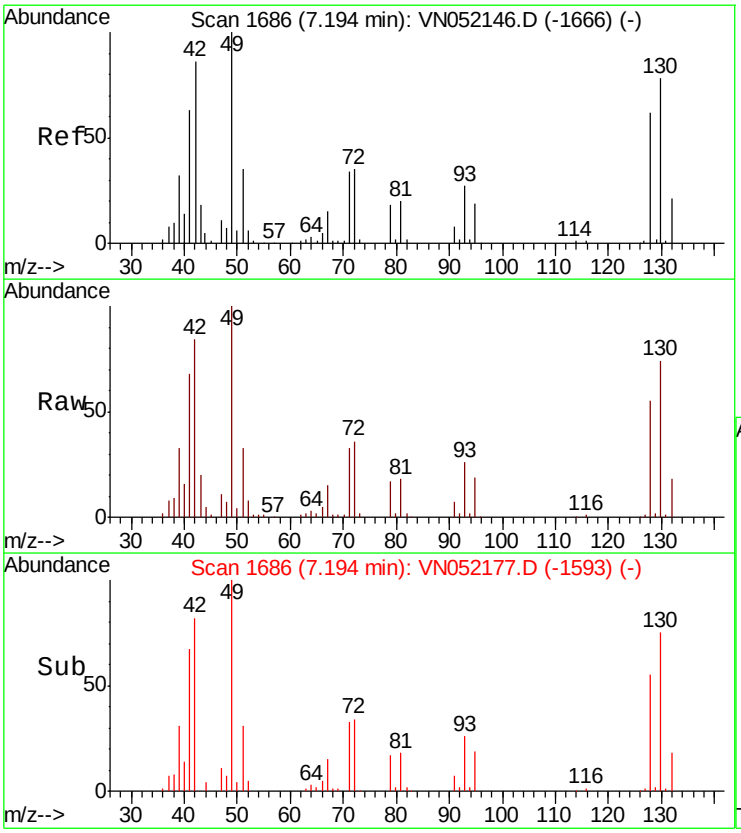
#27
cis-1,2-Dichloroethene
Concen: 52.365 ug/l
RT: 6.83 min Scan# 1573
Delta R.T. -0.00 min
Lab File: VN052177.D
Acq: 6 Nov 2018 8:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 238221

Ion	Ratio	Lower	Upper
96	100		
61	144.5	0.0	312.8
98	64.0	0.0	127.0

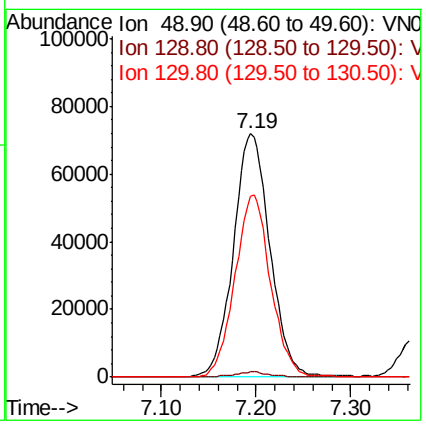


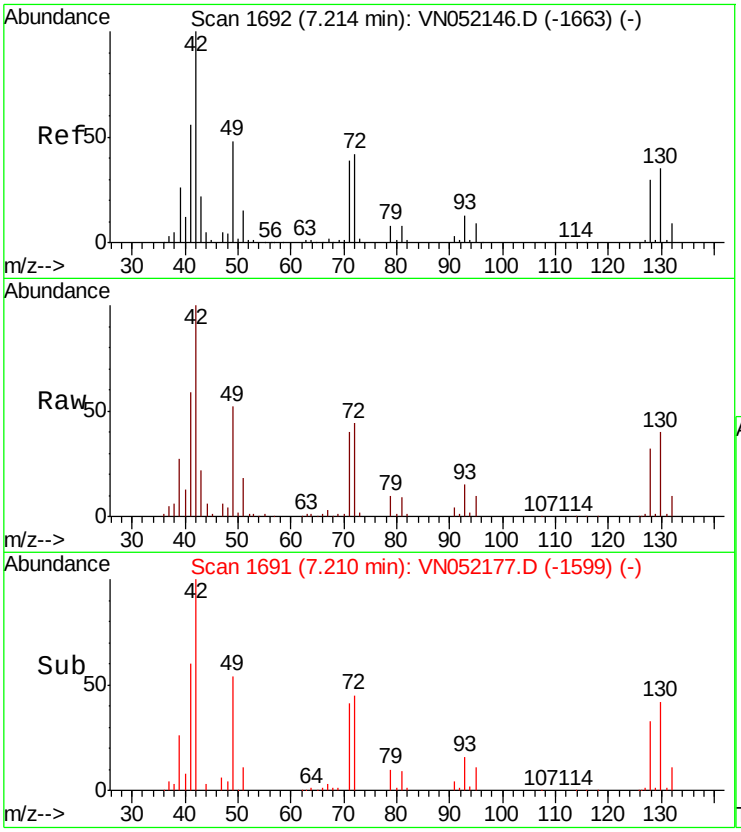


#28
Bromochloromethane
Concen: 54.308 ug/l
RT: 7.19 min Scan# 1686
Delta R.T. 0.00 min
Lab File: VN052177.D
Acq: 6 Nov 2018 8:20

Tgt Ion: 49 Resp: 192978

Ion	Ratio	Lower	Upper
49	100		
129	1.8	0.0	2.4
130	73.0	50.8	76.2



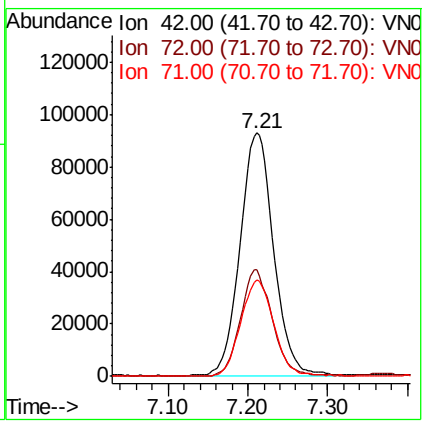


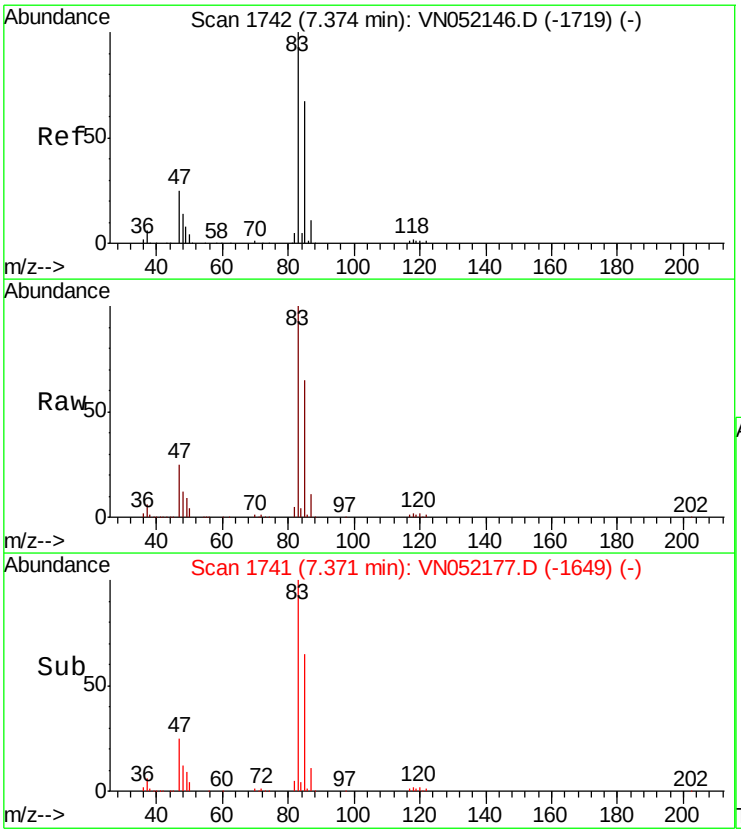
#29
Tetrahydrofuran
Concen: 259.860 ug/l
RT: 7.21 min Scan# 1691
Delta R.T. -0.00 min
Lab File: VN052177.D
Acq: 6 Nov 2018 8:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 262186

Ion	Ratio	Lower	Upper
42	100		
72	41.4	32.5	48.7
71	39.3	30.6	46.0

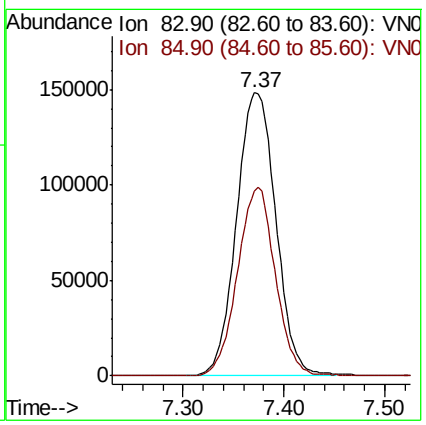


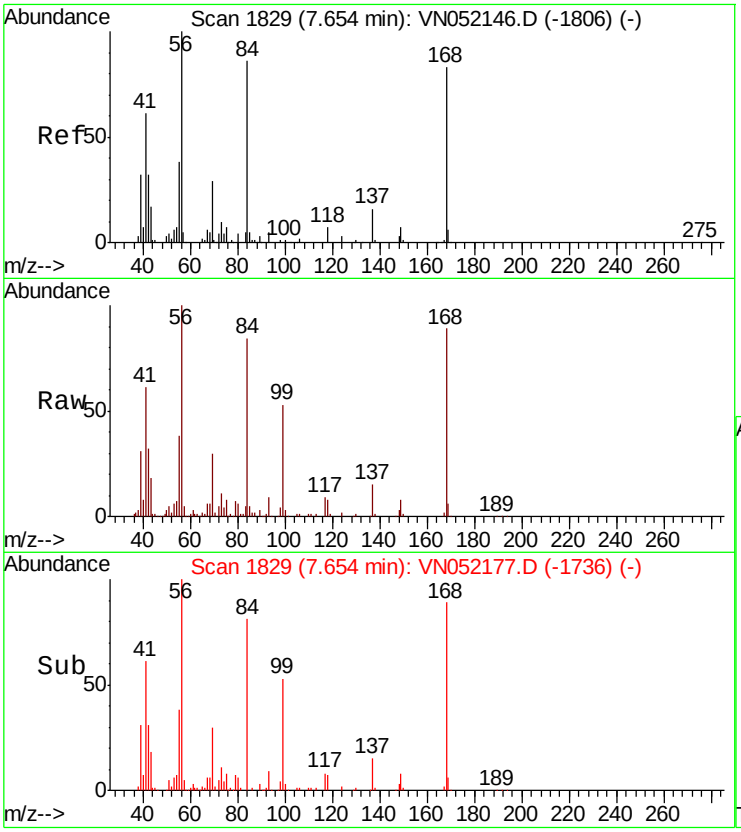


#30
Chloroform
Concen: 53.683 ug/l
RT: 7.37 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VN052177.D
Acq: 6 Nov 2018 8:20

Tgt Ion: 83 Resp: 401266

Ion	Ratio	Lower	Upper
83	100		
85	65.4	49.6	74.4



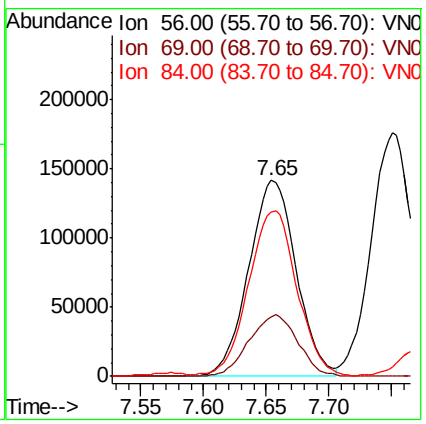


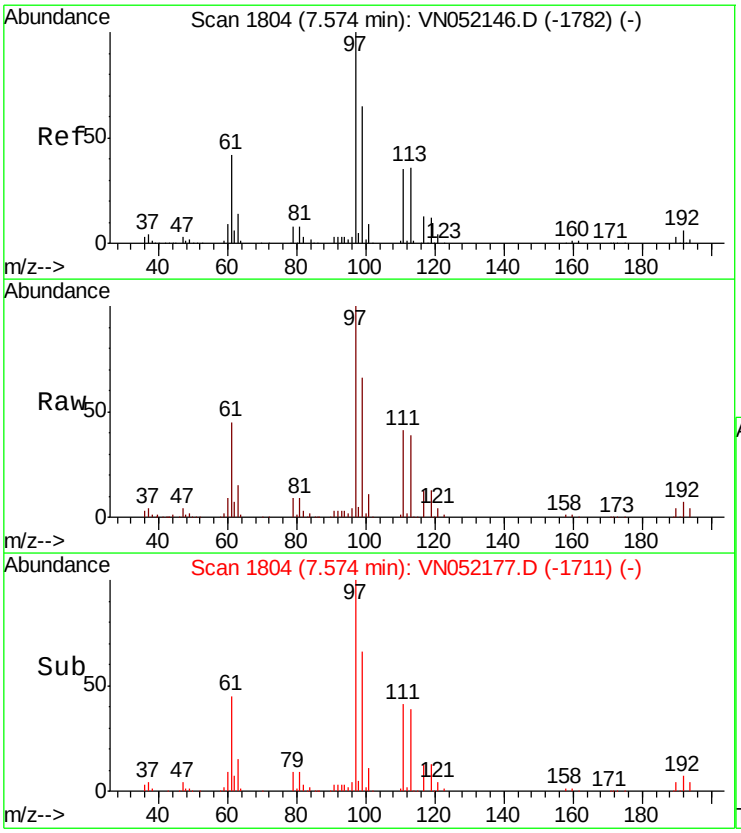
#31
Cyclohexane
Concen: 54.188 ug/l
RT: 7.65 min Scan# 1829
Delta R.T. 0.00 min
Lab File: VN052177.D
Acq: 6 Nov 2018 8:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 373651

Ion	Ratio	Lower	Upper
56	100		
69	30.5	25.8	38.6
84	83.1	63.5	95.3

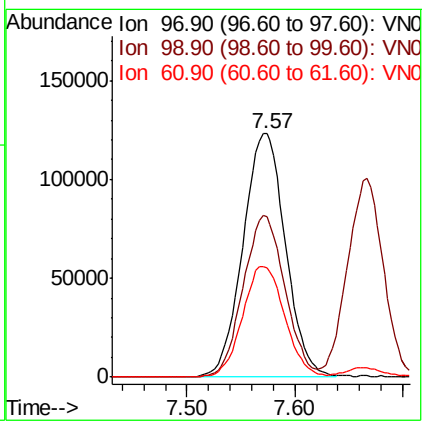


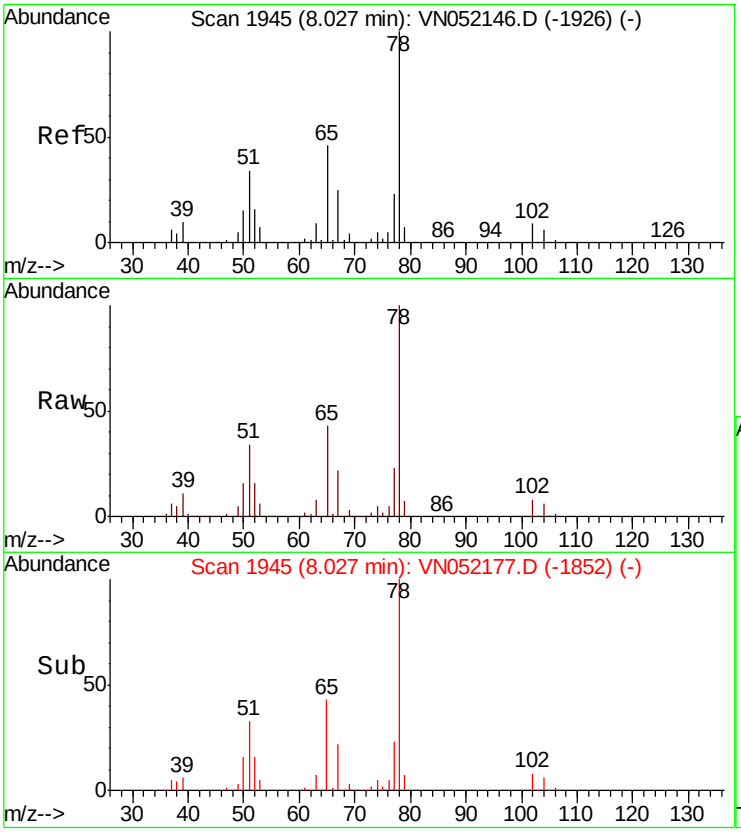


#32
1,1,1-Trichloroethane
Concen: 50.755 ug/l
RT: 7.57 min Scan# 1804
Delta R.T. 0.00 min
Lab File: VN052177.D
Acq: 6 Nov 2018 8:20

Tgt Ion: 97 Resp: 336521

Ion	Ratio	Lower	Upper
97	100		
99	65.3	51.4	77.2
61	45.4	40.3	60.5



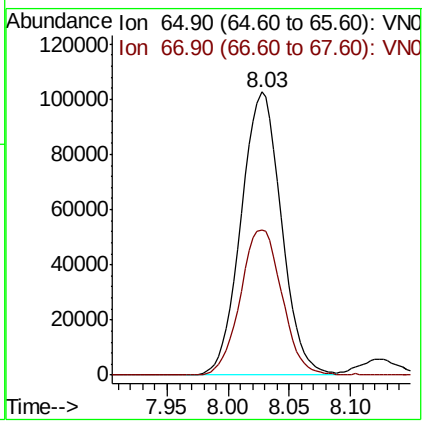


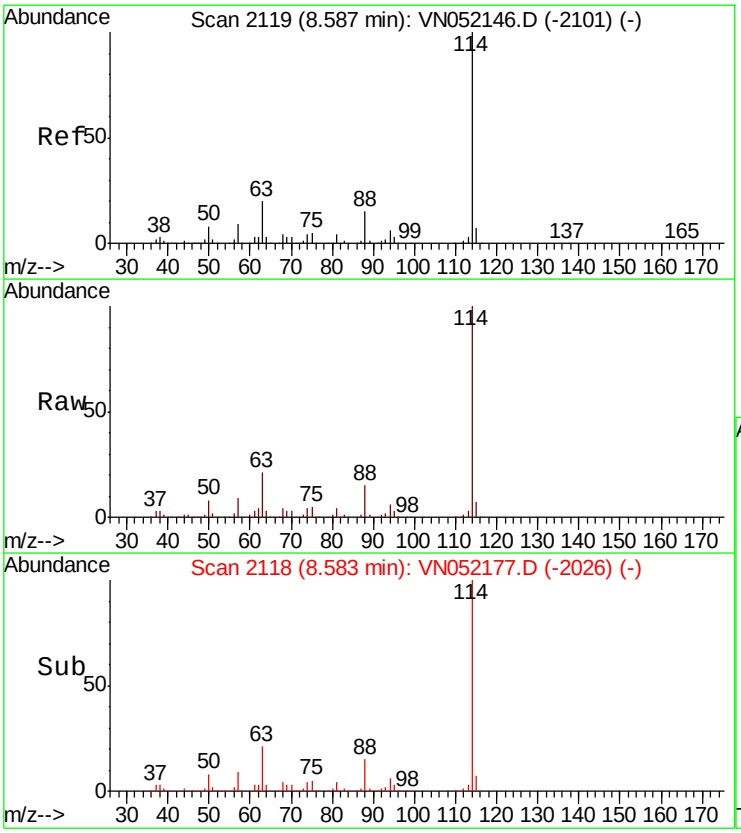
#33
1,2-Dichloroethane-d4
Concen: 50.755 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. 0.00 min
Lab File: VN052177.D
Acq: 6 Nov 2018 8:20

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 65 Resp: 234782

Ion	Ratio	Lower	Upper
65	100		
67	52.8	0.0	105.2

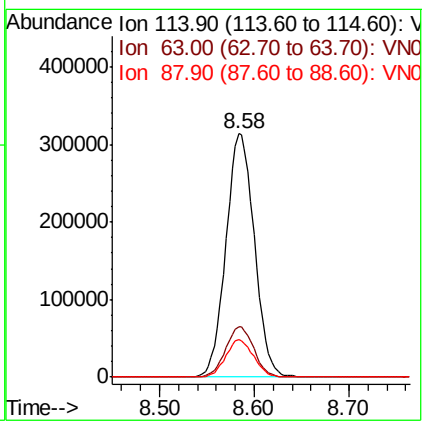


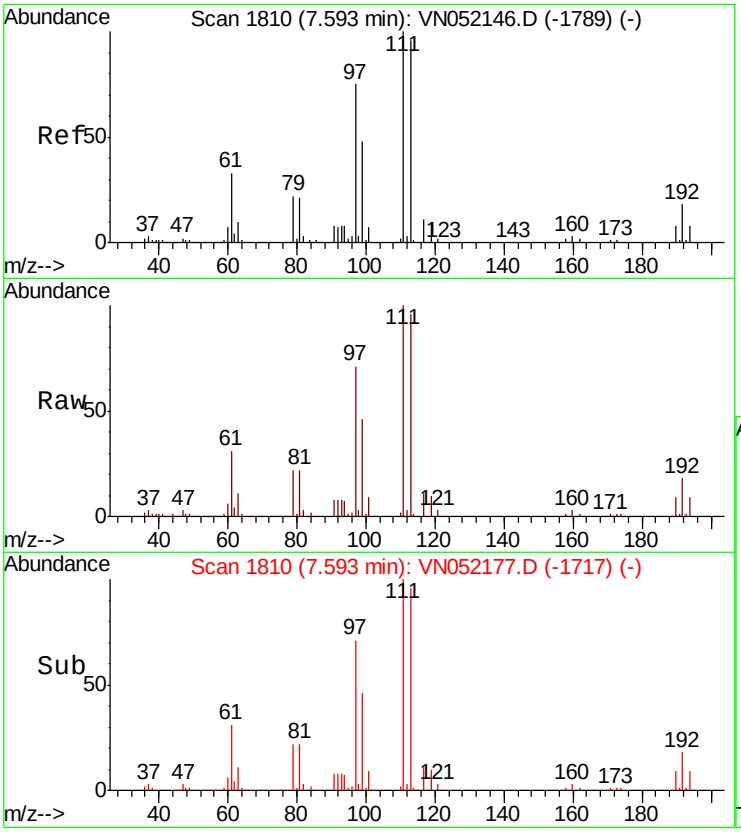


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.58 min Scan# 2118
Delta R.T. -0.00 min
Lab File: VN052177.D
Acq: 6 Nov 2018 8:20

Tgt Ion:114 Resp: 656048

Ion	Ratio	Lower	Upper
114	100		
63	20.6	0.0	46.0
88	15.3	0.0	35.4



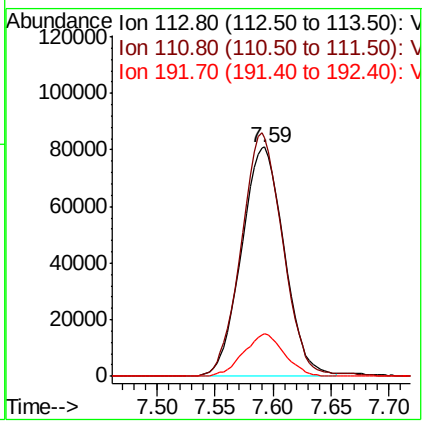


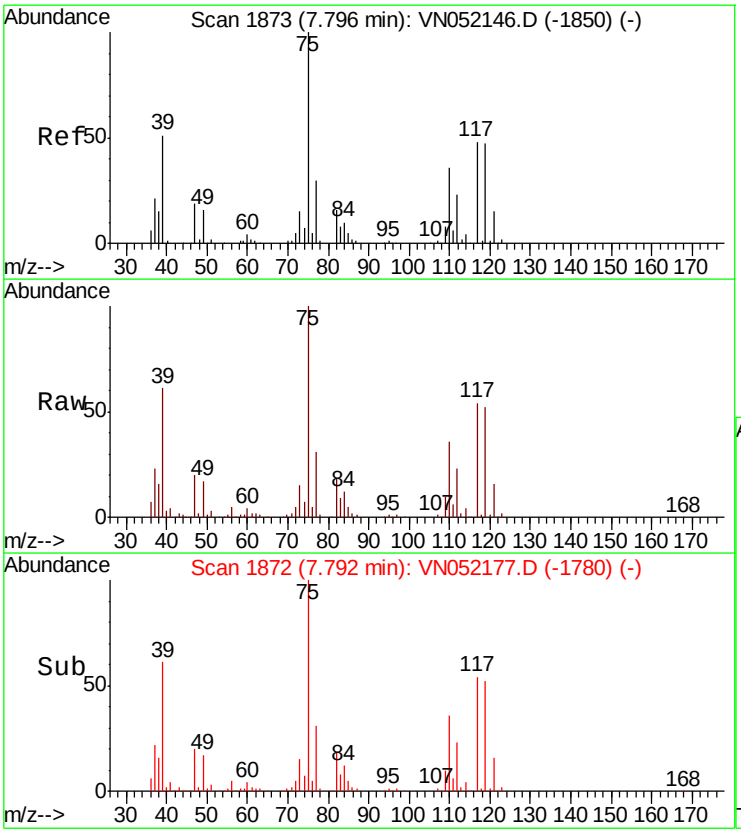
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 7.59 min Scan# 1810
Delta R.T. 0.00 min
Lab File: VN052177.D
Acq: 6 Nov 2018 8:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 207777

Ion	Ratio	Lower	Upper
113	100		
111	102.8	83.1	124.7
192	17.8	12.7	19.1

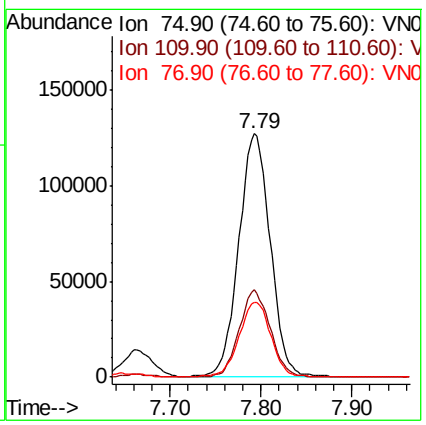


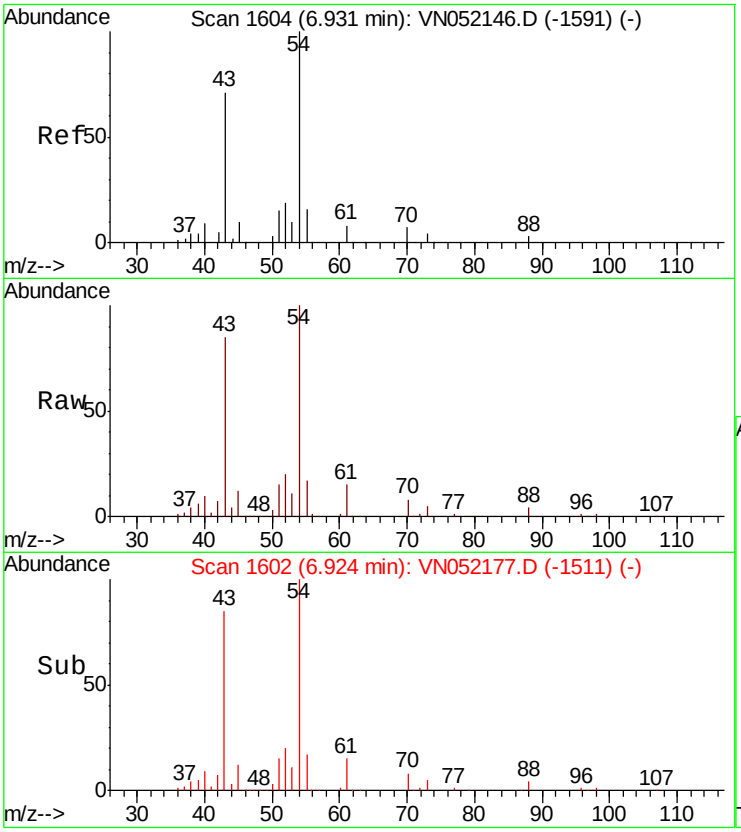


#36
1,1-Dichloropropene
Concen: 52.655 ug/l
RT: 7.79 min Scan# 1872
Delta R.T. -0.00 min
Lab File: VN052177.D
Acq: 6 Nov 2018 8:20

Tgt Ion: 75 Resp: 305588

Ion	Ratio	Lower	Upper
75	100		
110	35.2	16.0	48.0
77	31.5	24.5	36.7



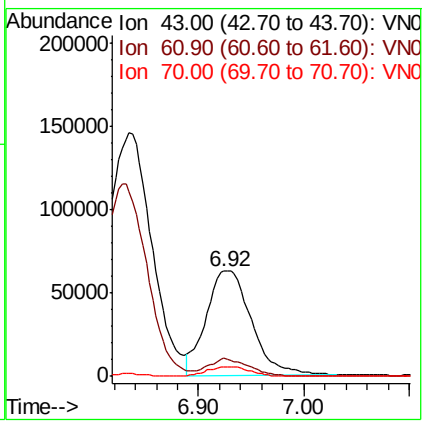


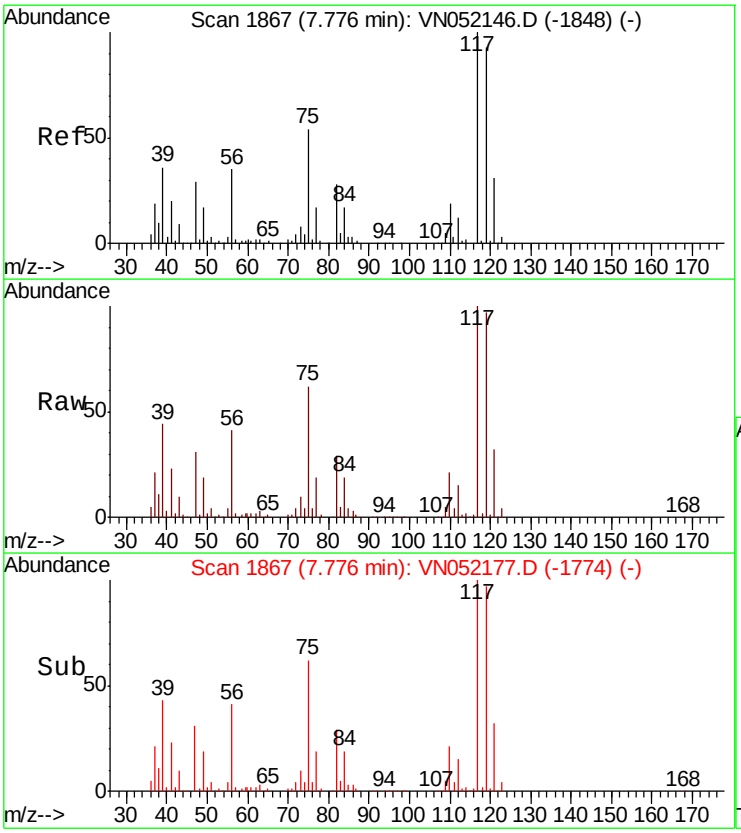
#37
Ethyl Acetate
Concen: 50.786 ug/l
RT: 6.92 min Scan# 1602
Delta R.T. -0.01 min
Lab File: VN052177.D
Acq: 6 Nov 2018 8:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 185591

Ion	Ratio	Lower	Upper
43	100		
61	15.6	10.9	16.3
70	8.7	8.6	12.8

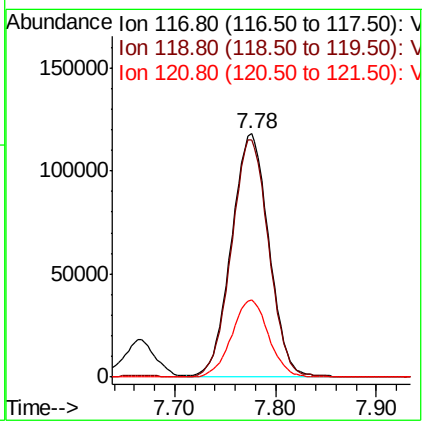


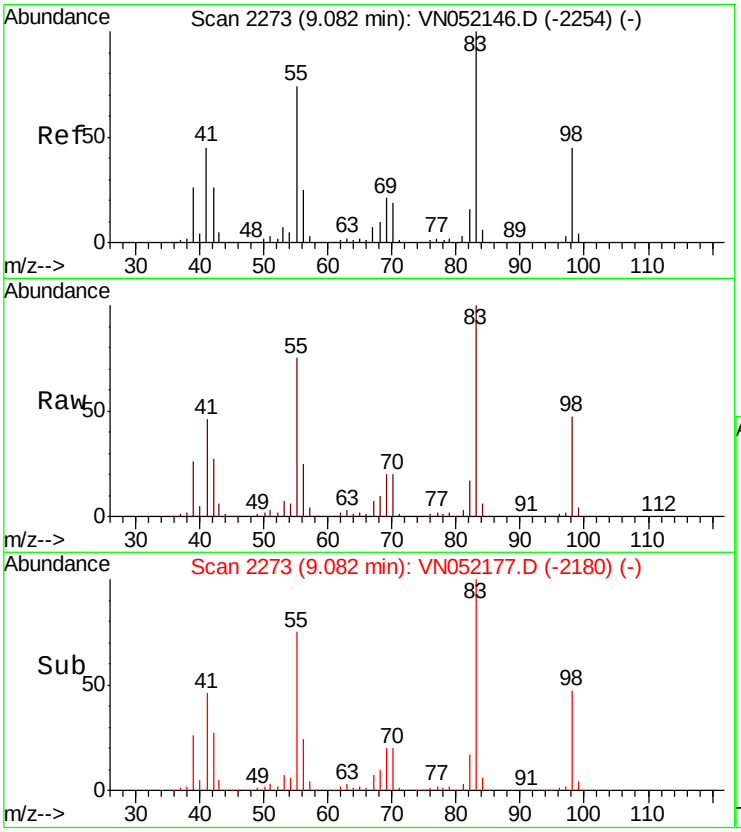


#38
Carbon Tetrachloride
Concen: 52.252 ug/l
RT: 7.78 min Scan# 1867
Delta R.T. 0.00 min
Lab File: VN052177.D
Acq: 6 Nov 2018 8:20

Tgt Ion:117 Resp: 302965

Ion	Ratio	Lower	Upper
117	100		
119	97.5	74.8	112.2
121	31.6	25.1	37.7



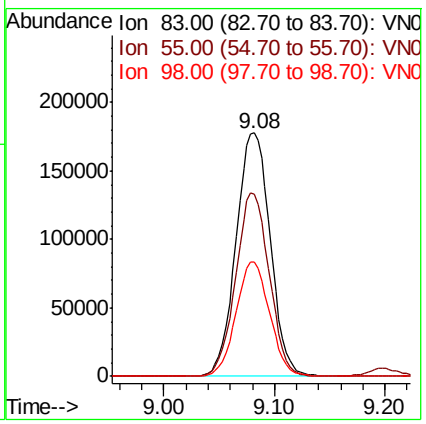


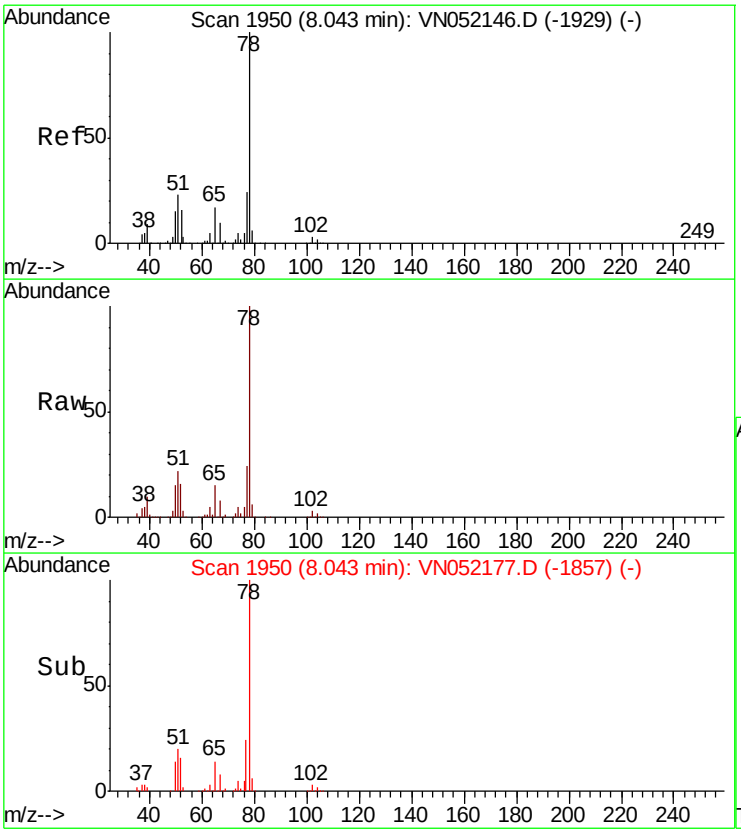
#39
Methylcyclohexane
Concen: 55.597 ug/l
RT: 9.08 min Scan# 2273
Delta R.T. 0.00 min
Lab File: VN052177.D
Acq: 6 Nov 2018 8:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 382140

Ion	Ratio	Lower	Upper
83	100		
55	74.8	62.0	93.0
98	47.2	34.7	52.1

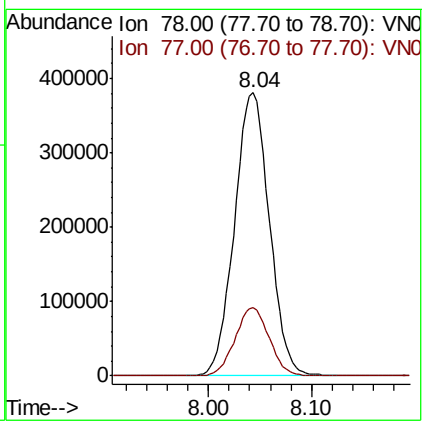


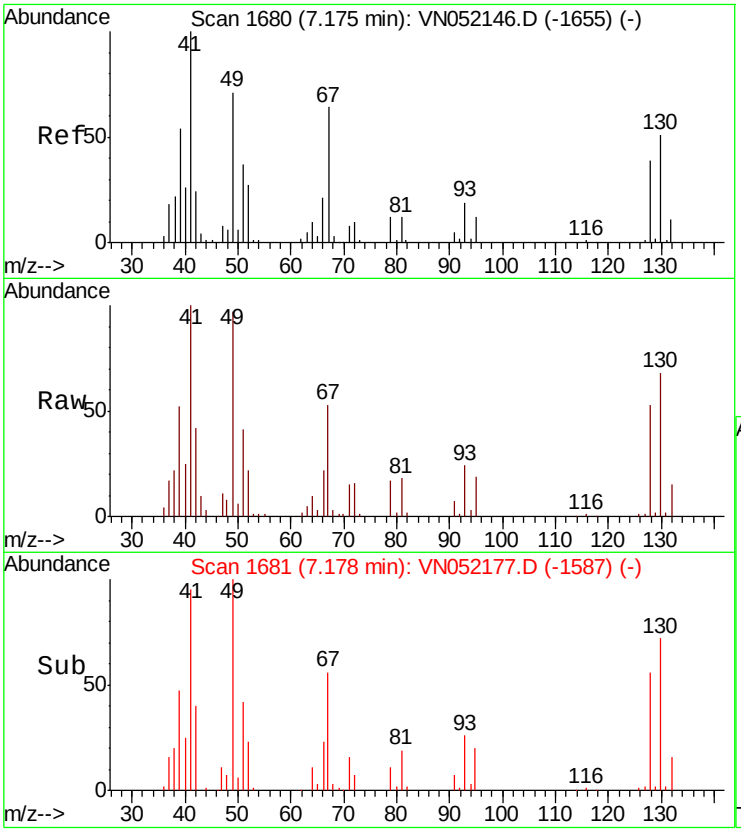


#40
Benzene
Concen: 52.626 ug/l
RT: 8.04 min Scan# 1950
Delta R.T. 0.00 min
Lab File: VN052177.D
Acq: 6 Nov 2018 8:20

Tgt Ion: 78 Resp: 897840

Ion	Ratio	Lower	Upper
78	100		
77	23.9	19.8	29.6



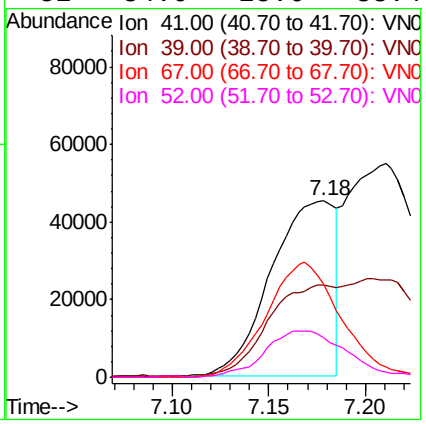


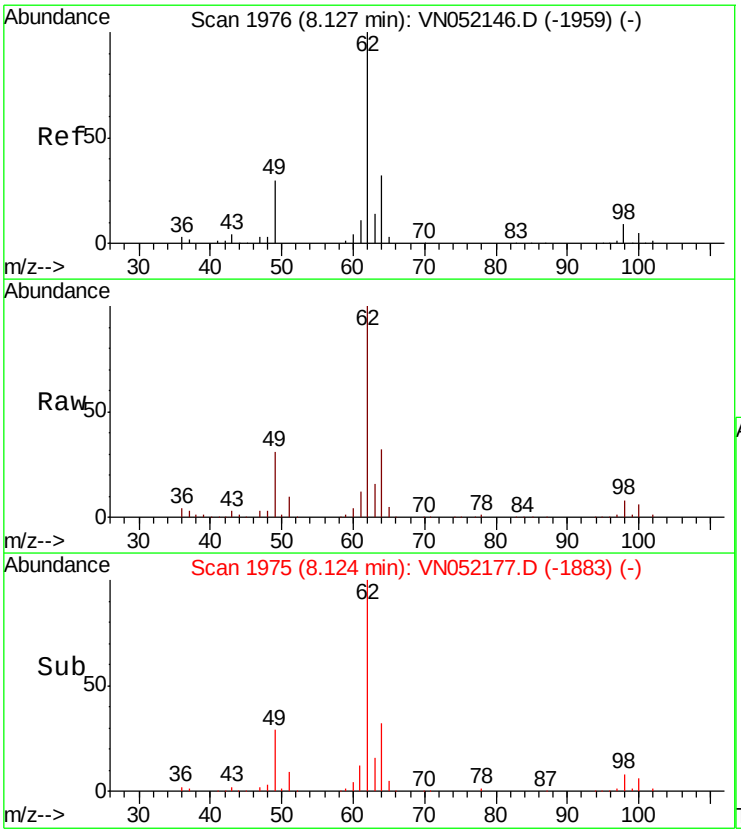
#41
Methacrylonitrile
Concen: 55.524 ug/l
RT: 7.18 min Scan# 1681
Delta R.T. 0.00 min
Lab File: VN052177.D
Acq: 6 Nov 2018 8:20

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 41 Resp: 104297

Ion	Ratio	Lower	Upper
41	100		
39	53.8	33.2	49.8#
67	76.8	63.5	95.3
52	34.0	25.6	38.4

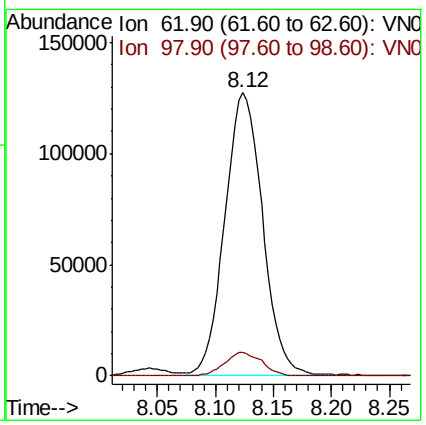


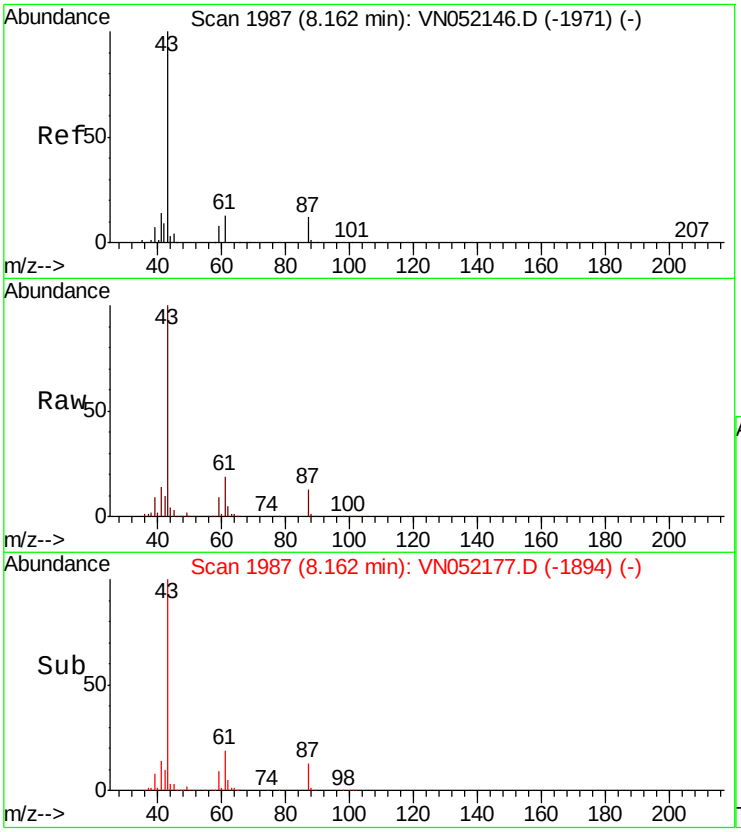


#42
1,2-Dichloroethane
Concen: 52.261 ug/l
RT: 8.12 min Scan# 1975
Delta R.T. -0.00 min
Lab File: VN052177.D
Acq: 6 Nov 2018 8:20

Tgt Ion: 62 Resp: 286625

Ion	Ratio	Lower	Upper
62	100		
98	8.4	0.0	15.2



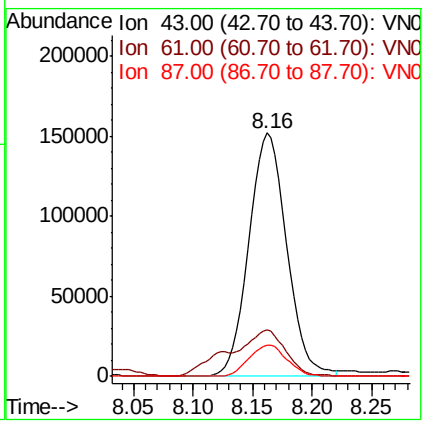


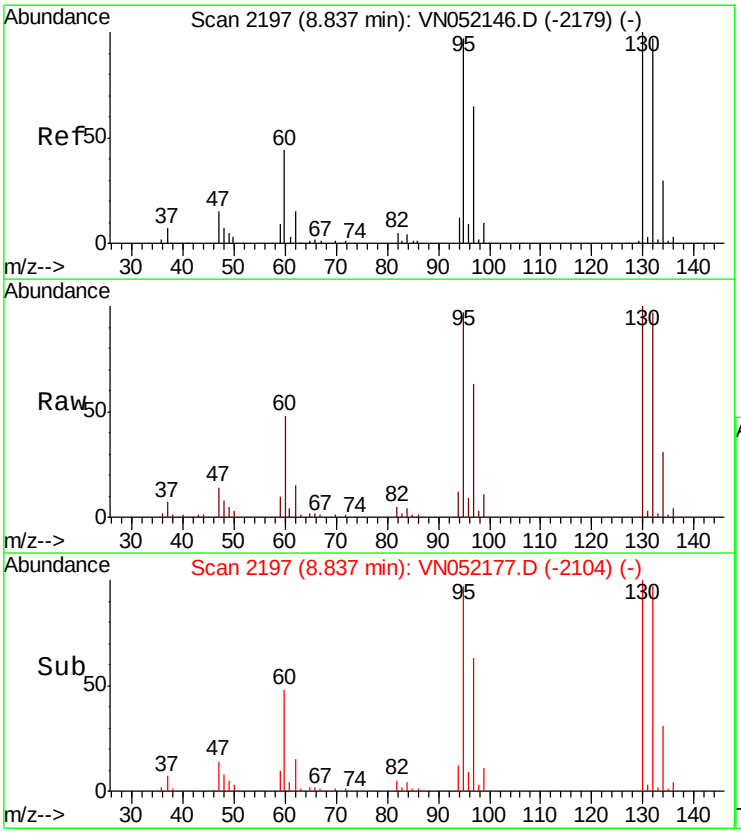
#43
Isopropyl Acetate
Concen: 50.760 ug/l
RT: 8.16 min Scan# 1987
Delta R.T. 0.00 min
Lab File: VN052177.D
Acq: 6 Nov 2018 8:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 336133

Ion	Ratio	Lower	Upper
43	100		
61	19.2	15.4	23.0
87	13.0	9.8	14.8

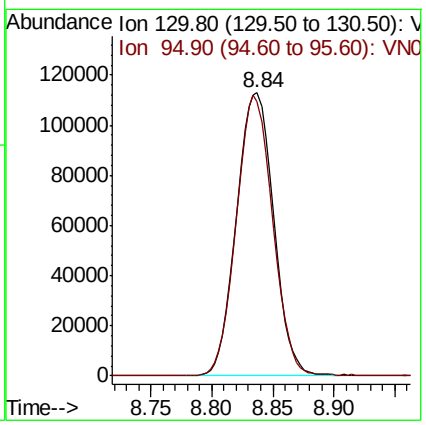


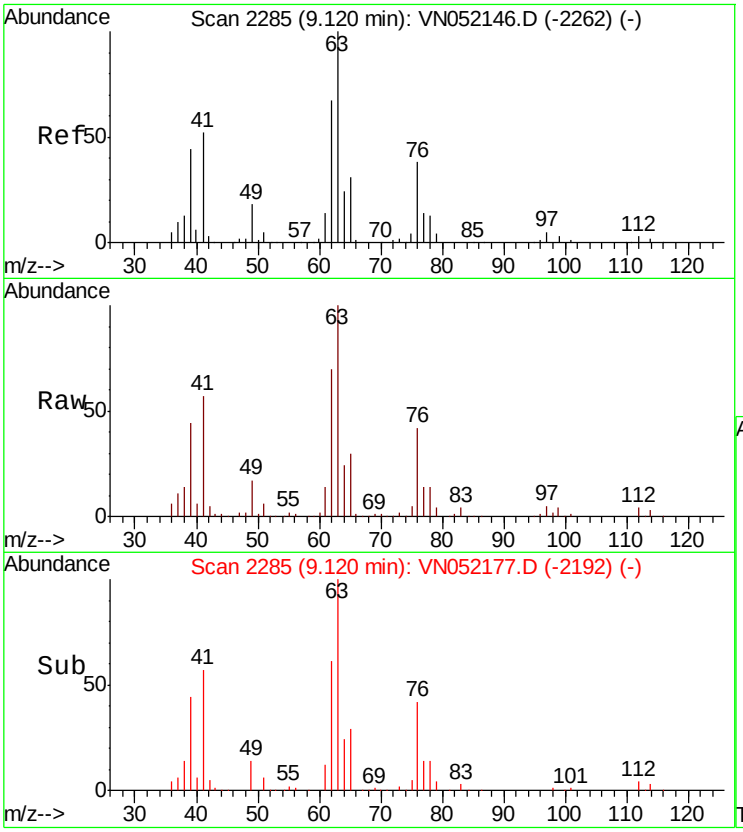


#44
Trichloroethene
Concen: 52.755 ug/l
RT: 8.84 min Scan# 2197
Delta R.T. 0.00 min
Lab File: VN052177.D
Acq: 6 Nov 2018 8:20

Tgt Ion:130 Resp: 238290

Ion	Ratio	Lower	Upper
130	100		
95	96.9	0.0	228.4



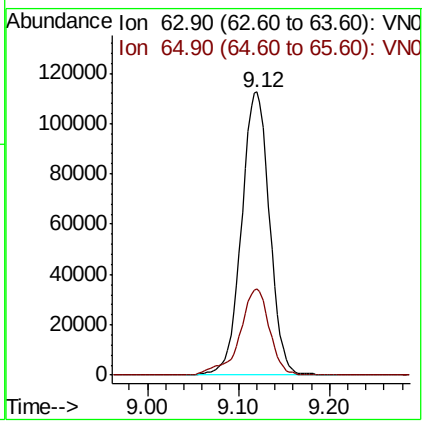


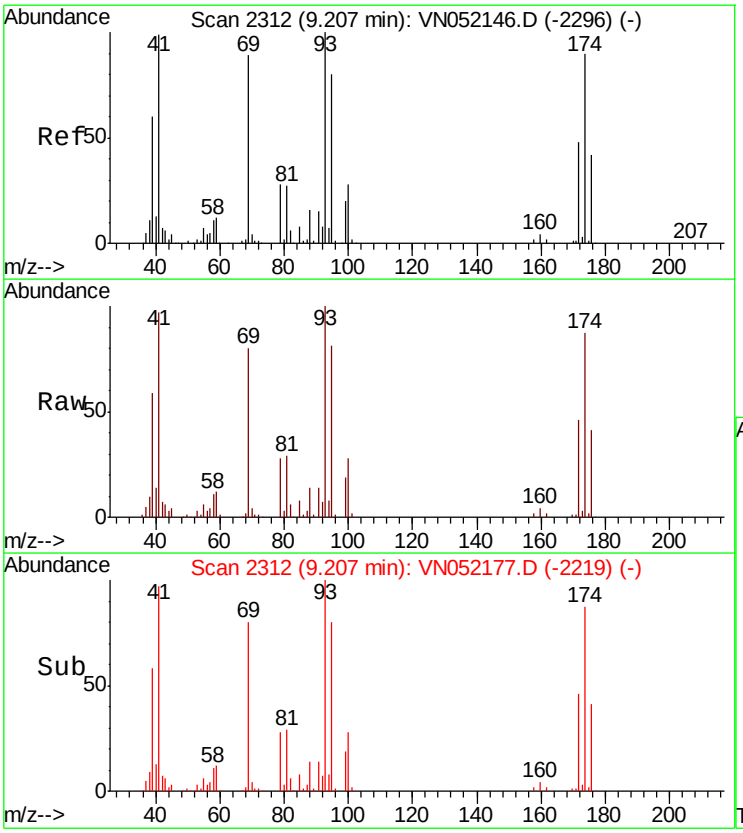
#45
1,2-Dichloropropane
Concen: 53.152 ug/l
RT: 9.12 min Scan# 2285
Delta R.T. 0.00 min
Lab File: VN052177.D
Acq: 6 Nov 2018 8:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 240153

Ion	Ratio	Lower	Upper
63	100		
65	30.5	24.5	36.7

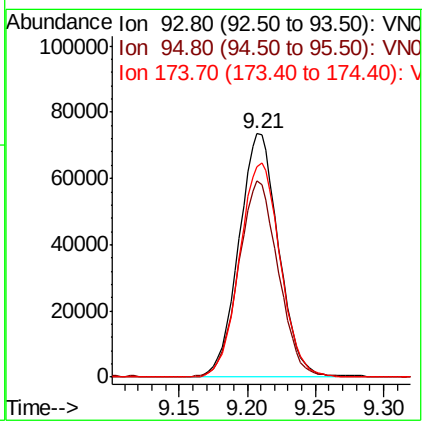


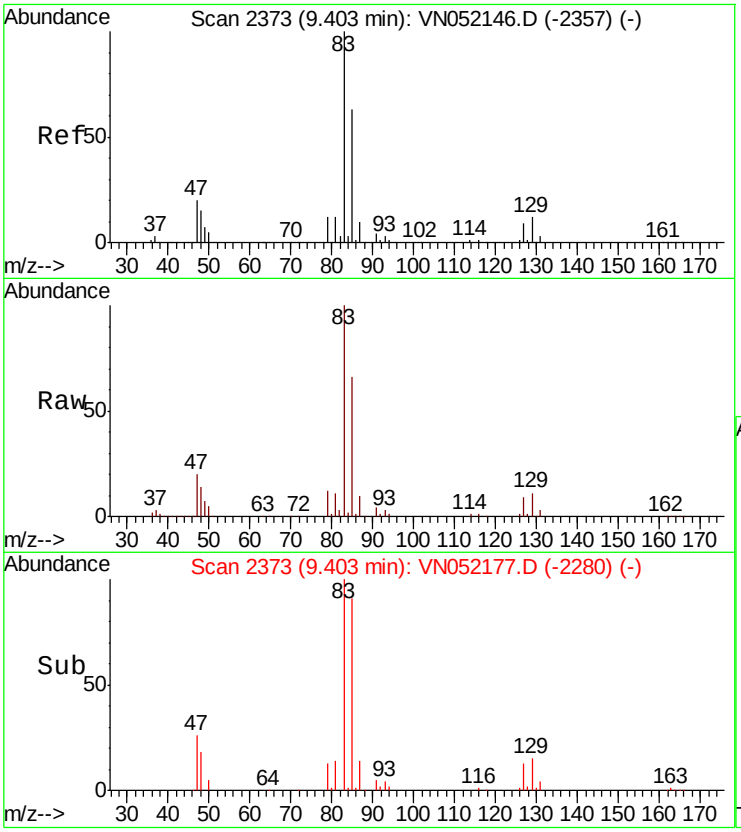


#46
Dibromomethane
Concen: 51.719 ug/l
RT: 9.21 min Scan# 2312
Delta R.T. 0.00 min
Lab File: VN052177.D
Acq: 6 Nov 2018 8:20

Tgt Ion: 93 Resp: 148612

Ion	Ratio	Lower	Upper
93	100		
95	80.7	67.2	100.8
174	90.0	59.7	89.5#



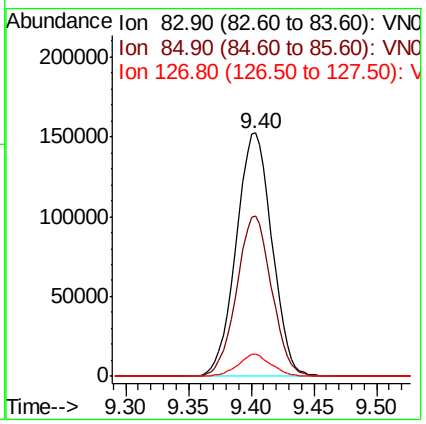


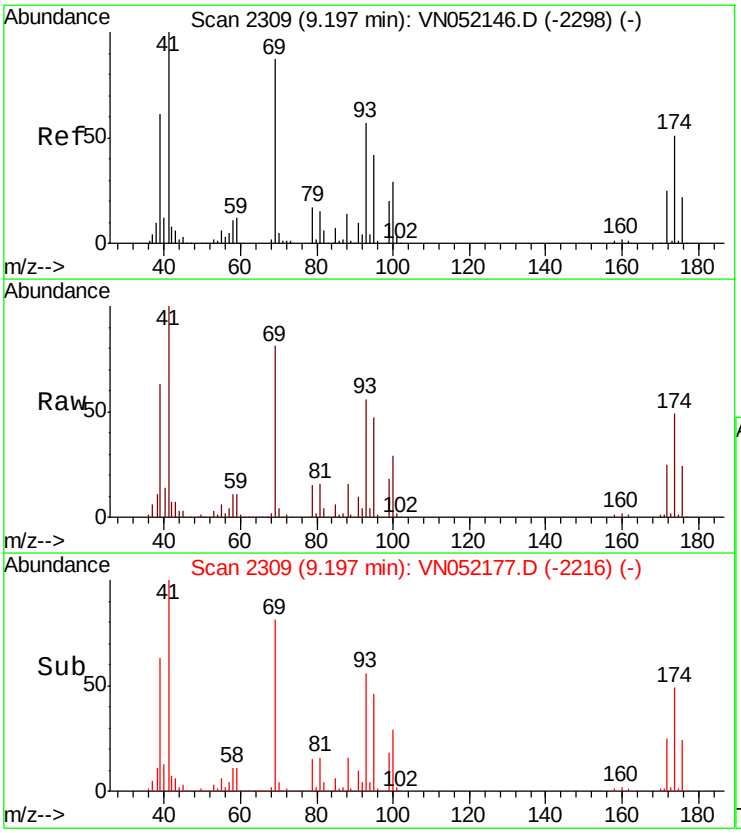
#47
Bromodichloromethane
Concen: 54.116 ug/l
RT: 9.40 min Scan# 2373
Delta R.T. 0.00 min
Lab File: VN052177.D
Acq: 6 Nov 2018 8:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 303265

Ion	Ratio	Lower	Upper
83	100		
85	66.1	49.4	74.2
127	9.4	5.8	8.8#

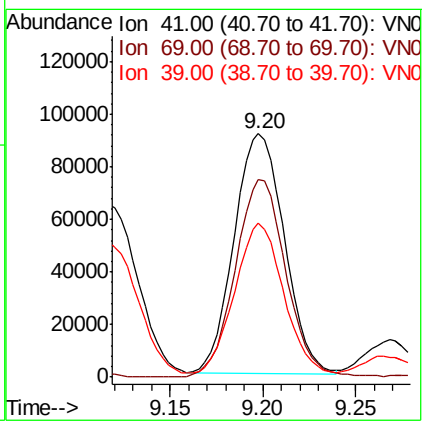


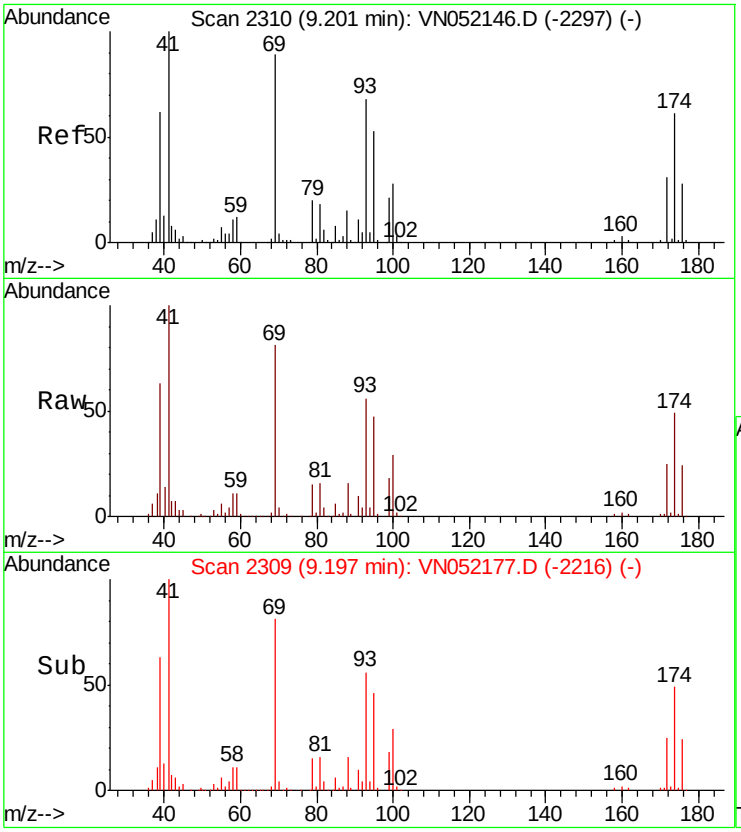


#48
Methyl methacrylate
Concen: 53.966 ug/l
RT: 9.20 min Scan# 2309
Delta R.T. 0.00 min
Lab File: VN052177.D
Acq: 6 Nov 2018 8:20

Tgt Ion: 41 Resp: 171995

Ion	Ratio	Lower	Upper
41	100		
69	83.2	67.1	100.7
39	63.4	50.5	75.7



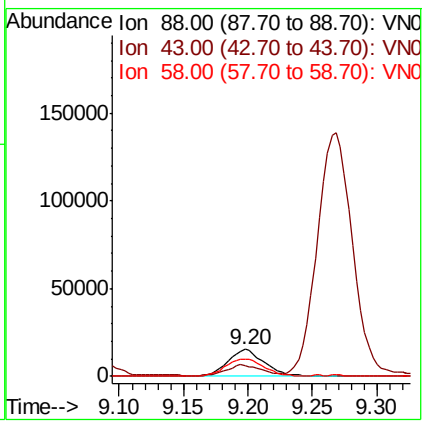


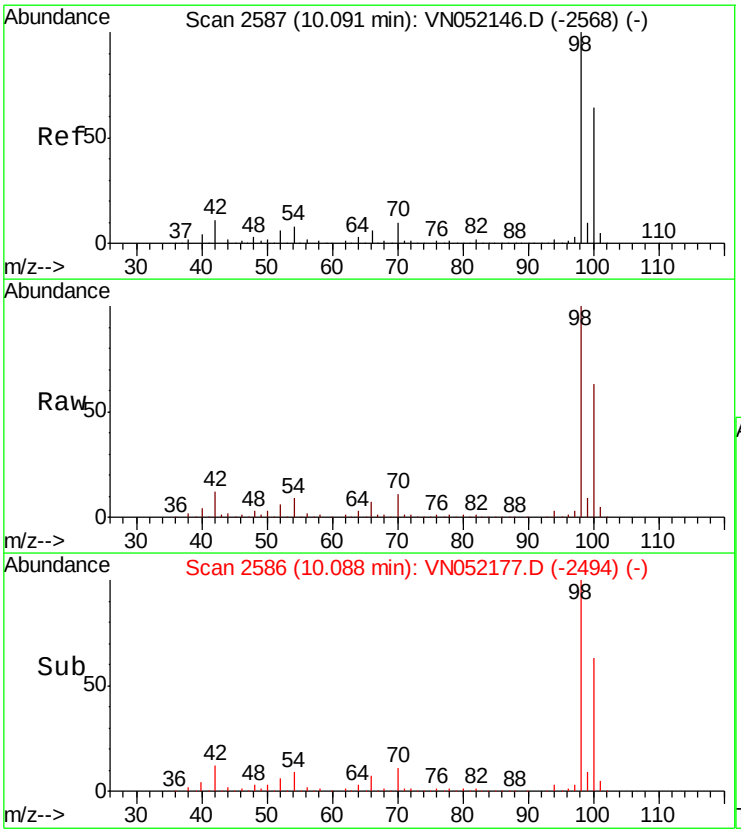
#49
1,4-Dioxane
Concen: 1112.430 ug/l
RT: 9.20 min Scan# 2309
Delta R.T. -0.00 min
Lab File: VN052177.D
Acq: 6 Nov 2018 8:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 30058

Ion	Ratio	Lower	Upper
88	100		
43	38.3	34.1	51.1
58	69.4	62.8	94.2

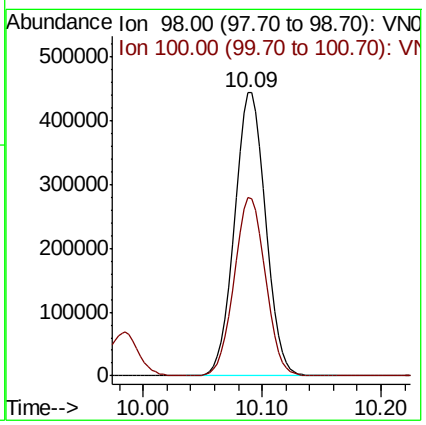


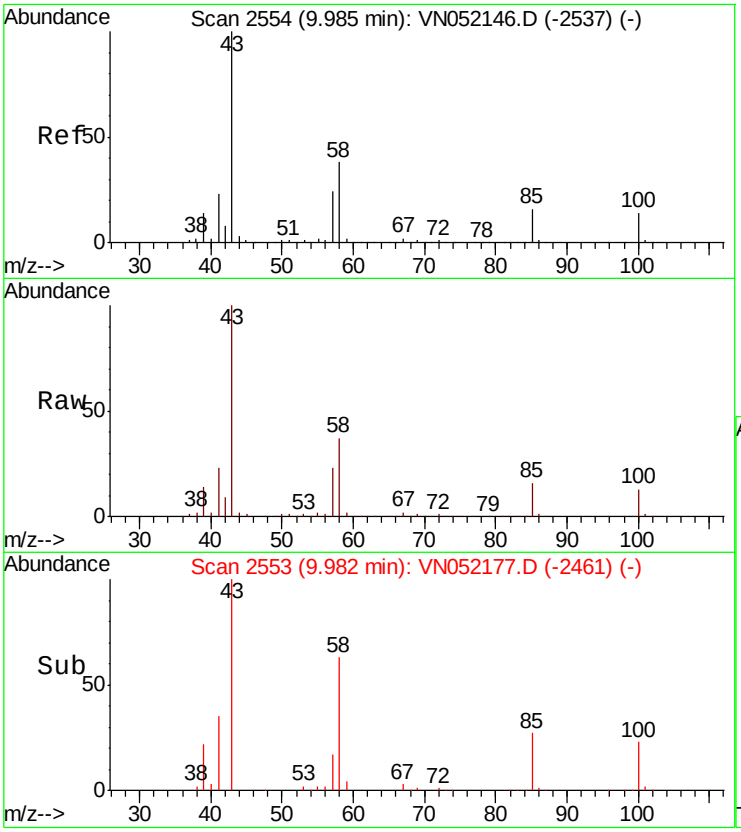


#50
Toluene-d8
Concen: 1112.430 ug/l
RT: 10.09 min Scan# 2586
Delta R.T. -0.00 min
Lab File: VN052177.D
Acq: 6 Nov 2018 8:20

Tgt Ion: 98 Resp: 805220

Ion	Ratio	Lower	Upper
98	100		
100	63.3	51.4	77.2



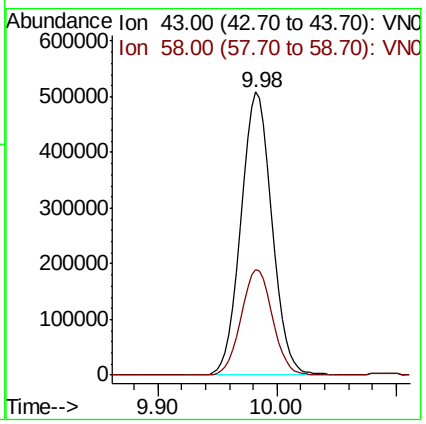


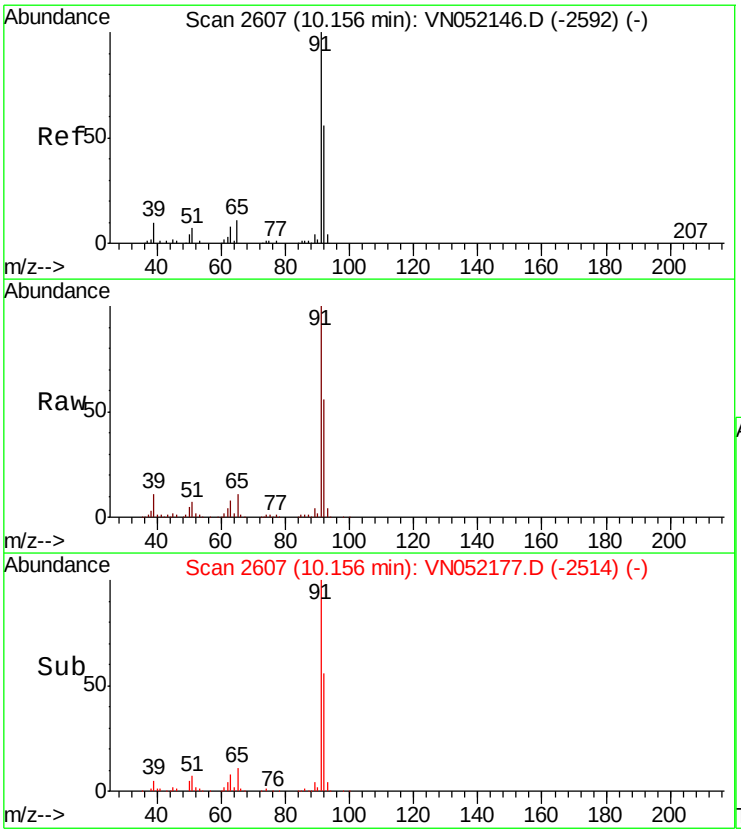
#51
4-Methyl-2-Pentanone
Concen: 262.332 ug/l
RT: 9.98 min Scan# 2553
Delta R.T. -0.00 min
Lab File: VN052177.D
Acq: 6 Nov 2018 8:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 917742

Ion	Ratio	Lower	Upper
43	100		
58	37.7	29.7	44.5

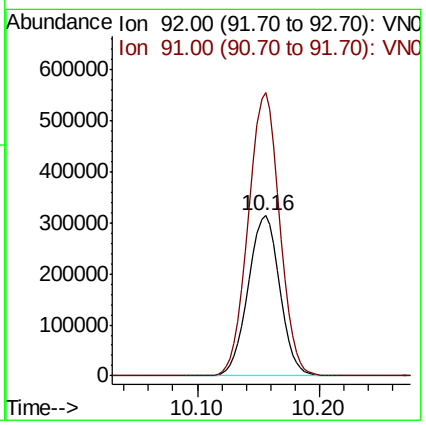


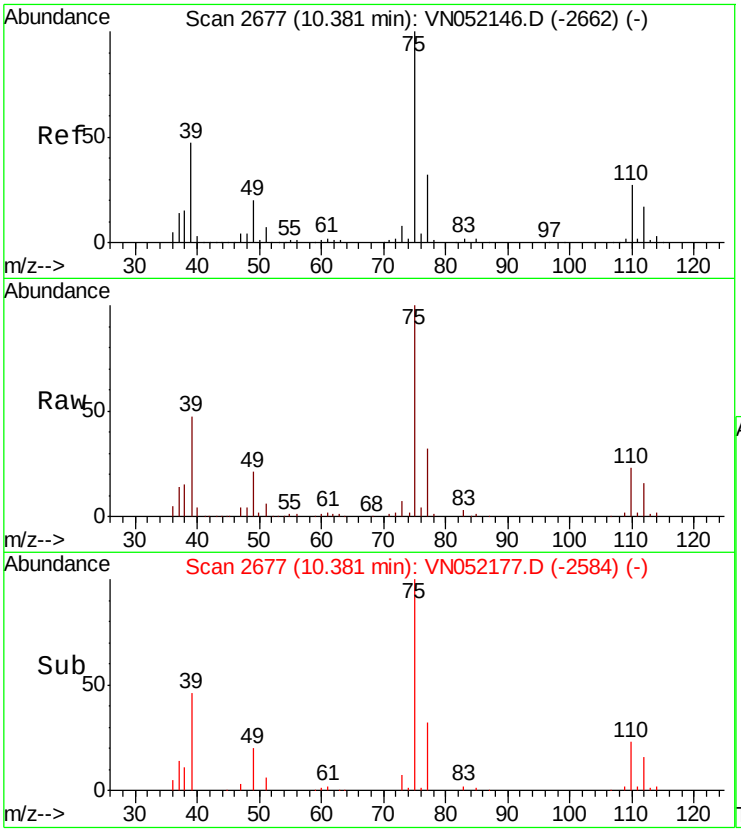


#52
Toluene
Concen: 54.328 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. 0.00 min
Lab File: VN052177.D
Acq: 6 Nov 2018 8:20

Tgt Ion: 92 Resp: 558932

Ion	Ratio	Lower	Upper
92	100		
91	175.7	143.9	215.9



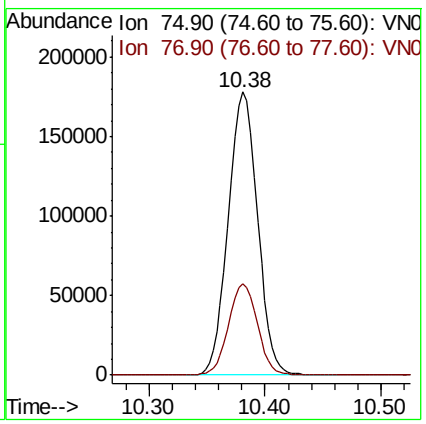


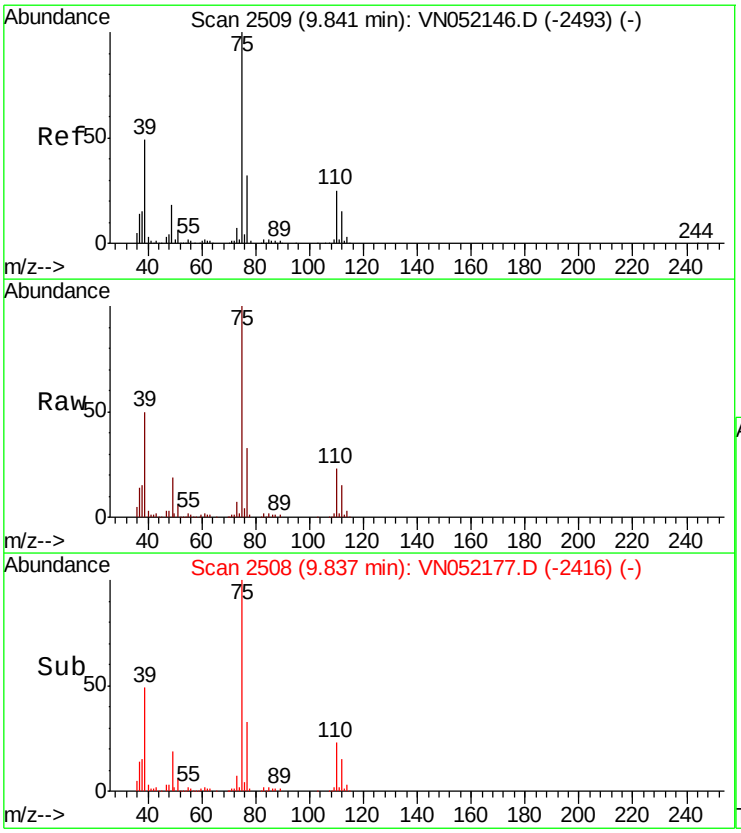
#53
t-1,3-Dichloropropene
Concen: 56.623 ug/l
RT: 10.38 min Scan# 2677
Delta R.T. 0.00 min
Lab File: VN052177.D
Acq: 6 Nov 2018 8:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 311285

Ion	Ratio	Lower	Upper
75	100		
77	32.2	25.6	38.4

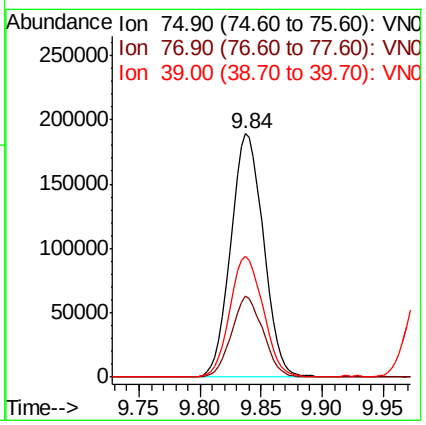


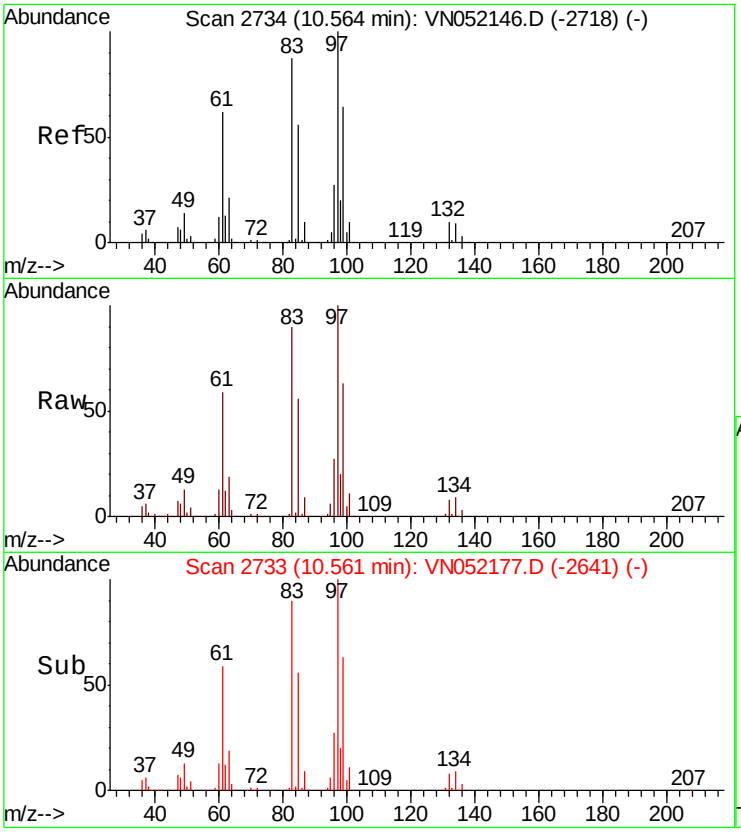


#54
cis-1,3-Dichloropropene
Concen: 54.764 ug/l
RT: 9.84 min Scan# 2508
Delta R.T. -0.00 min
Lab File: VN052177.D
Acq: 6 Nov 2018 8:20

Tgt Ion: 75 Resp: 352298

Ion	Ratio	Lower	Upper
75	100		
77	33.1	25.0	37.4
39	49.3	42.3	63.5



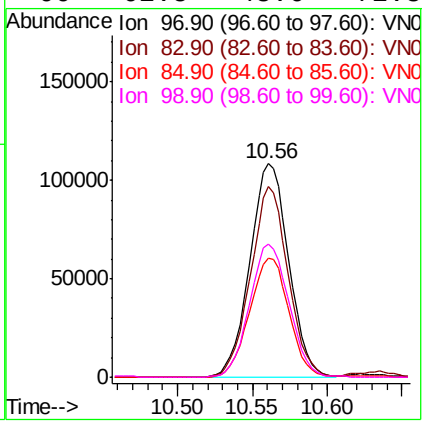


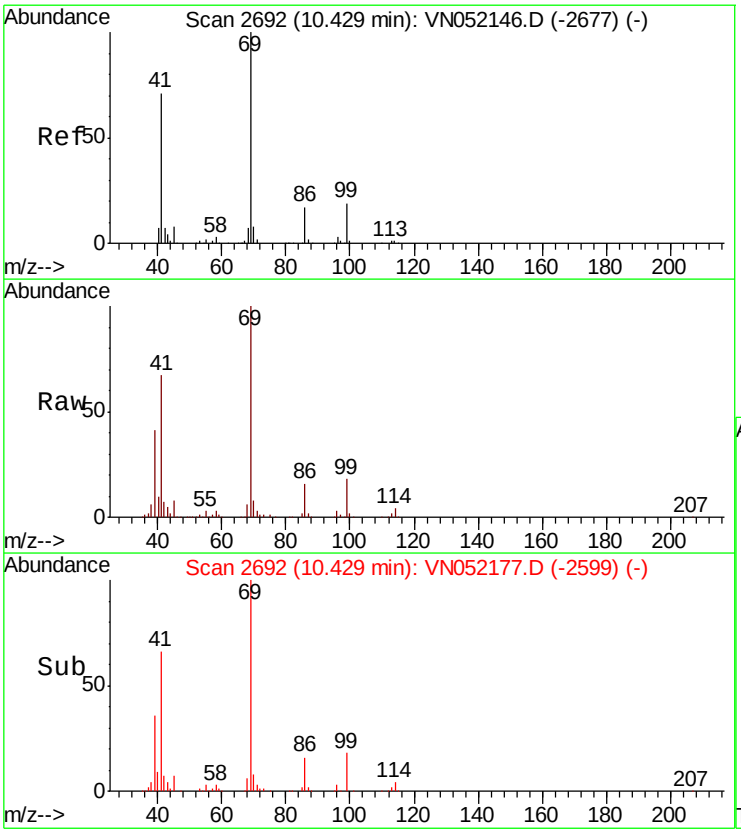
#55
1,1,2-Trichloroethane
Concen: 53.827 ug/l
RT: 10.56 min Scan# 2733
Delta R.T. -0.00 min
Lab File: VN052177.D
Acq: 6 Nov 2018 8:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 195243

Ion	Ratio	Lower	Upper
97	100		
83	89.6	73.8	110.8
85	55.9	48.4	72.6
99	62.5	48.6	72.8

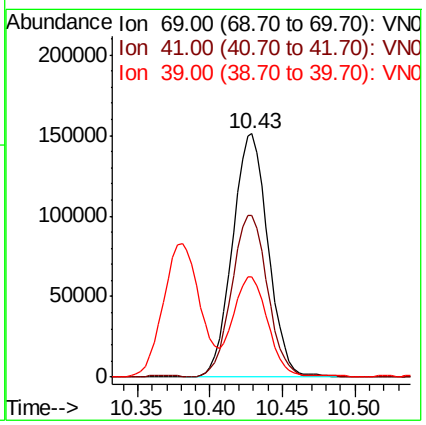


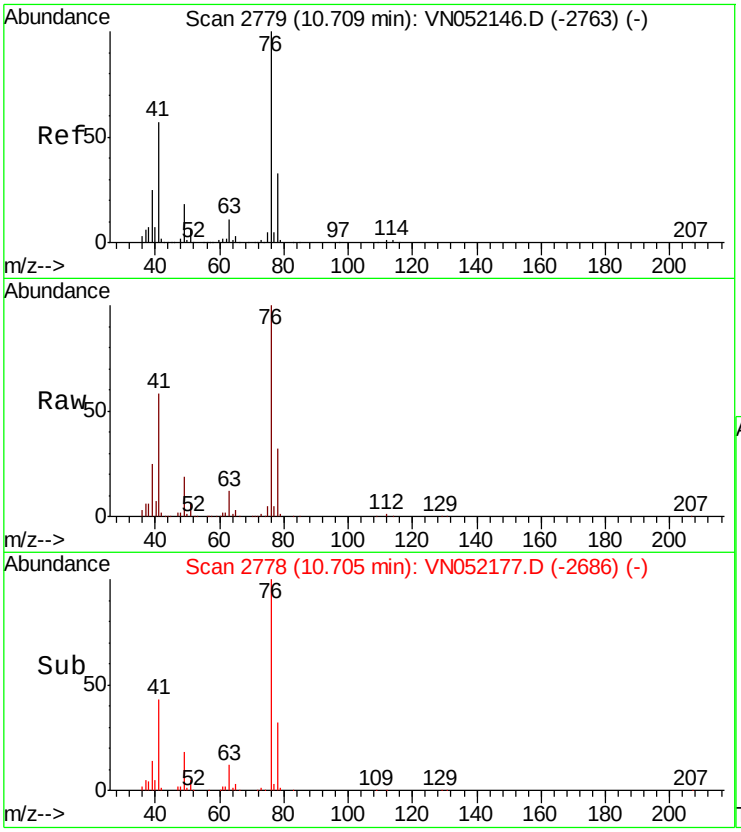


#56
Ethyl methacrylate
Concen: 54.504 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. 0.00 min
Lab File: VN052177.D
Acq: 6 Nov 2018 8:20

Tgt Ion: 69 Resp: 257693

Ion	Ratio	Lower	Upper
69	100		
41	66.7	55.5	83.3
39	39.2	33.0	49.4



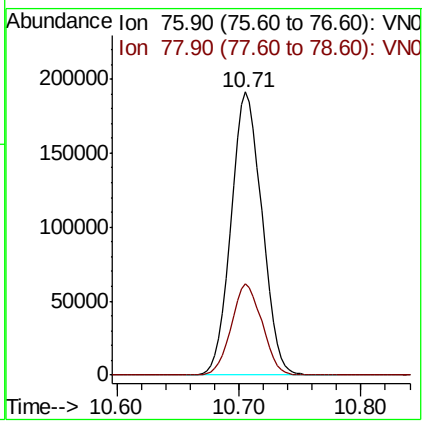


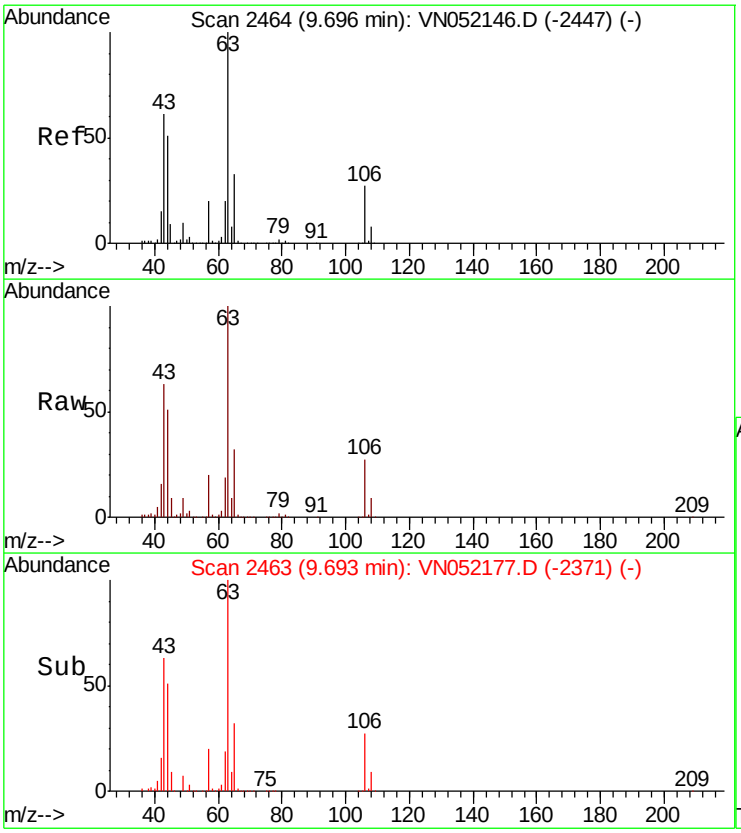
#57
1,3-Dichloropropane
Concen: 52.649 ug/l
RT: 10.71 min Scan# 2778
Delta R.T. -0.00 min
Lab File: VN052177.D
Acq: 6 Nov 2018 8:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 336430

Ion	Ratio	Lower	Upper
76	100		
78	32.1	25.4	38.0

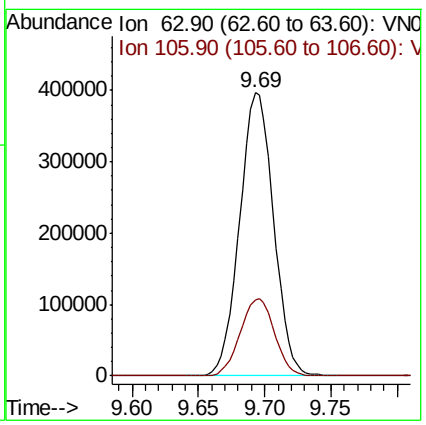


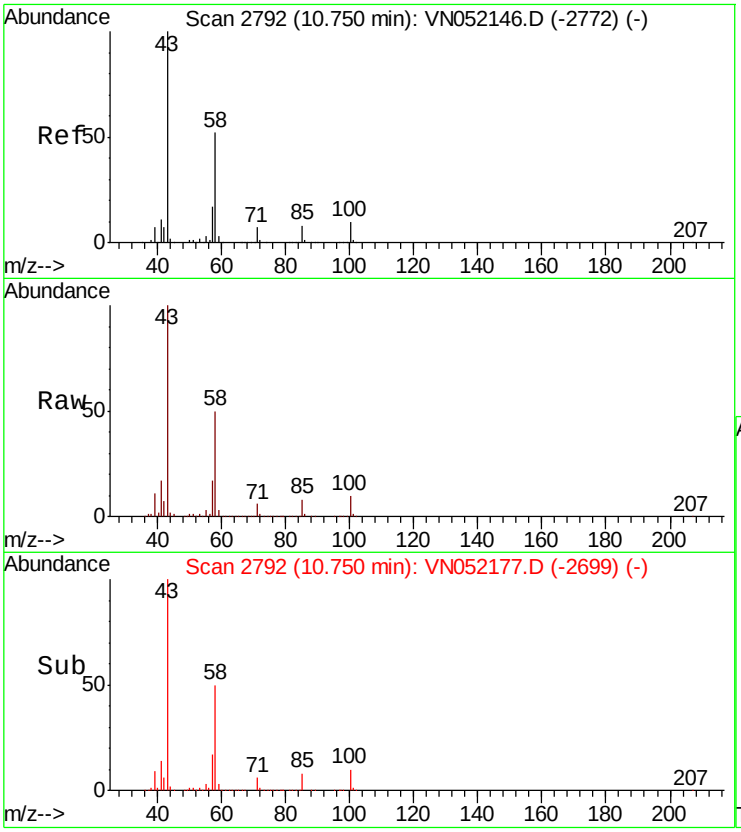


#58
2-Chloroethyl Vinyl ether
Concen: 278.345 ug/l
RT: 9.69 min Scan# 2463
Delta R.T. -0.00 min
Lab File: VN052177.D
Acq: 6 Nov 2018 8:20

Tgt Ion: 63 Resp: 708241

Ion	Ratio	Lower	Upper
63	100		
106	27.5	19.4	29.2



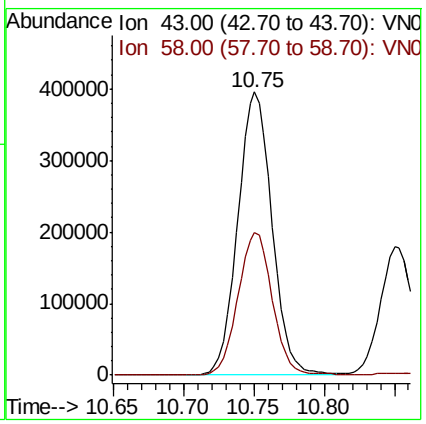


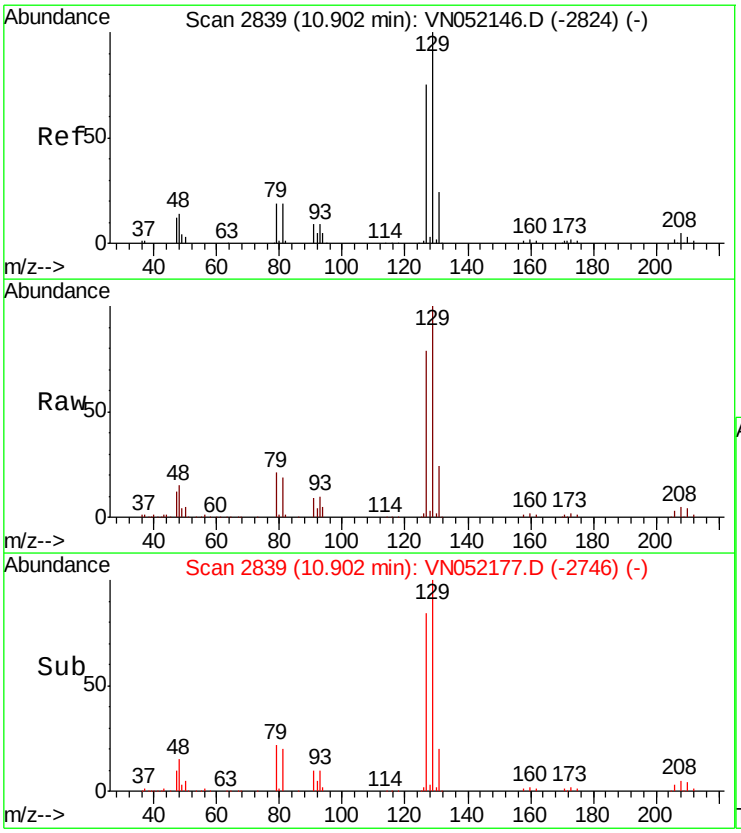
#59
2-Hexanone
Concen: 275.249 ug/l
RT: 10.75 min Scan# 2792
Delta R.T. 0.00 min
Lab File: VN052177.D
Acq: 6 Nov 2018 8:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 670317

Ion	Ratio	Lower	Upper
43	100		
58	50.7	25.2	75.6

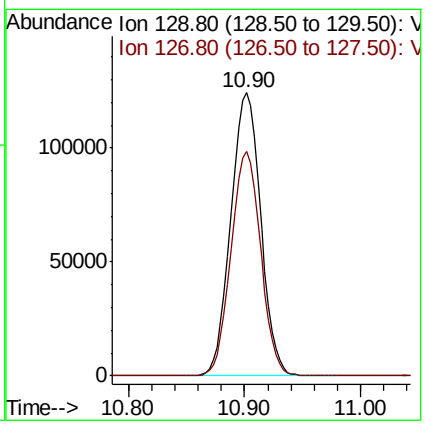


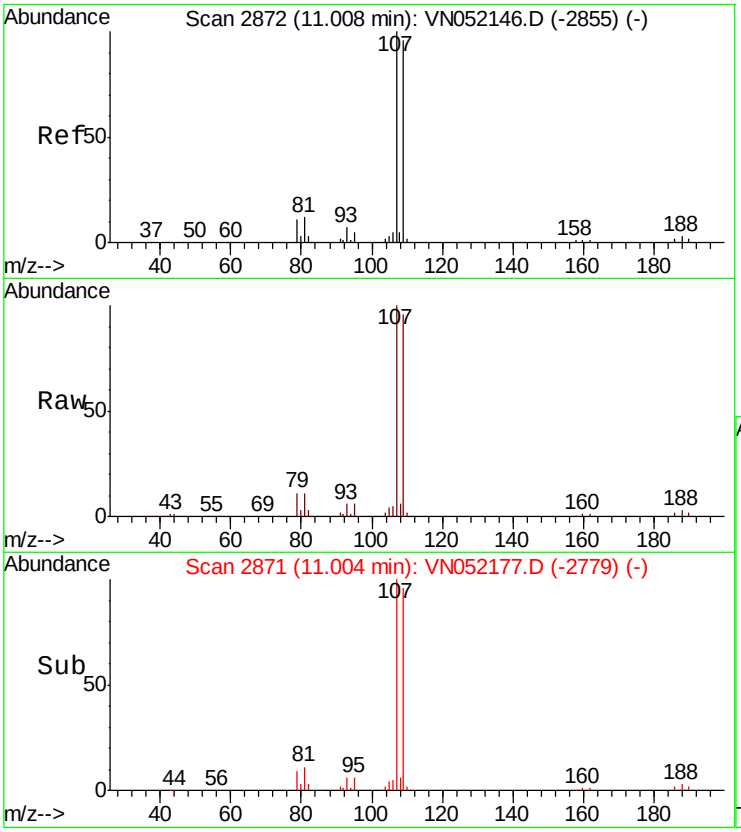


#60
Dibromochloromethane
Concen: 53.766 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. 0.00 min
Lab File: VN052177.D
Acq: 6 Nov 2018 8:20

Tgt Ion:129 Resp: 221783

Ion	Ratio	Lower	Upper
129	100		
127	78.5	38.5	115.5



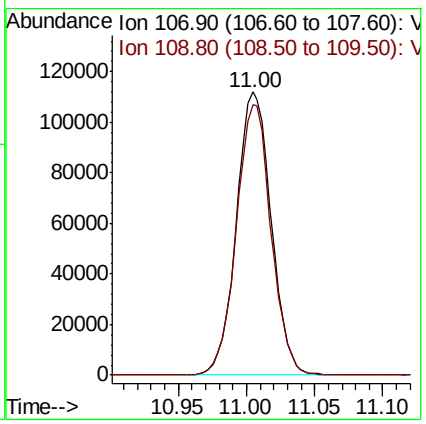


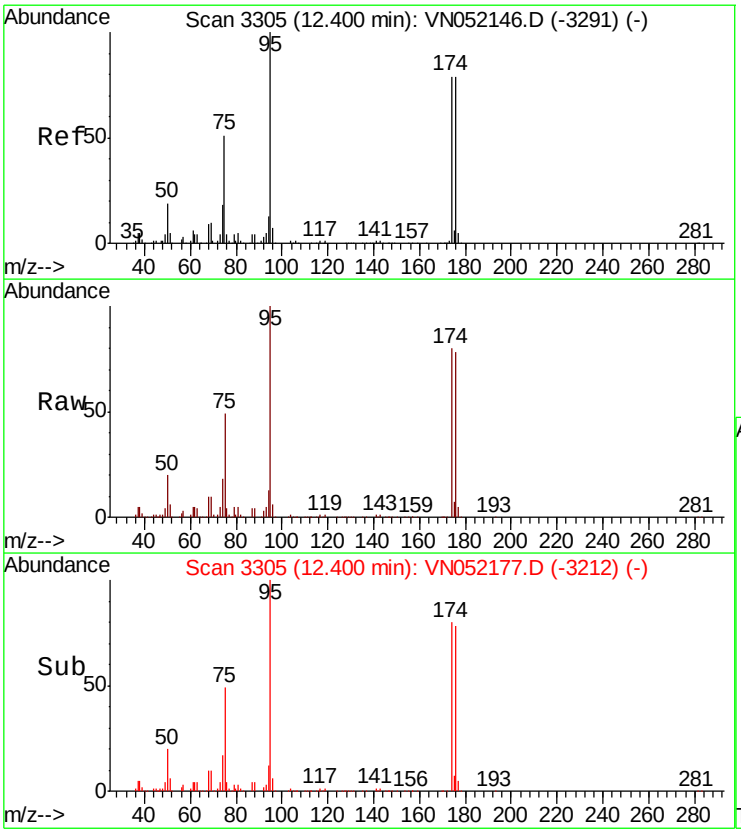
#61
1,2-Dibromoethane
Concen: 53.713 ug/l
RT: 11.00 min Scan# 2871
Delta R.T. -0.00 min
Lab File: VN052177.D
Acq: 6 Nov 2018 8:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 197774

Ion	Ratio	Lower	Upper
107	100		
109	95.6	75.1	112.7

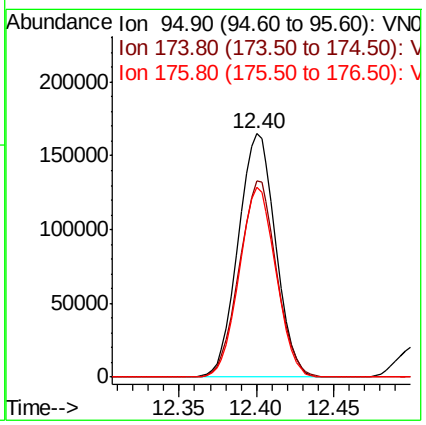


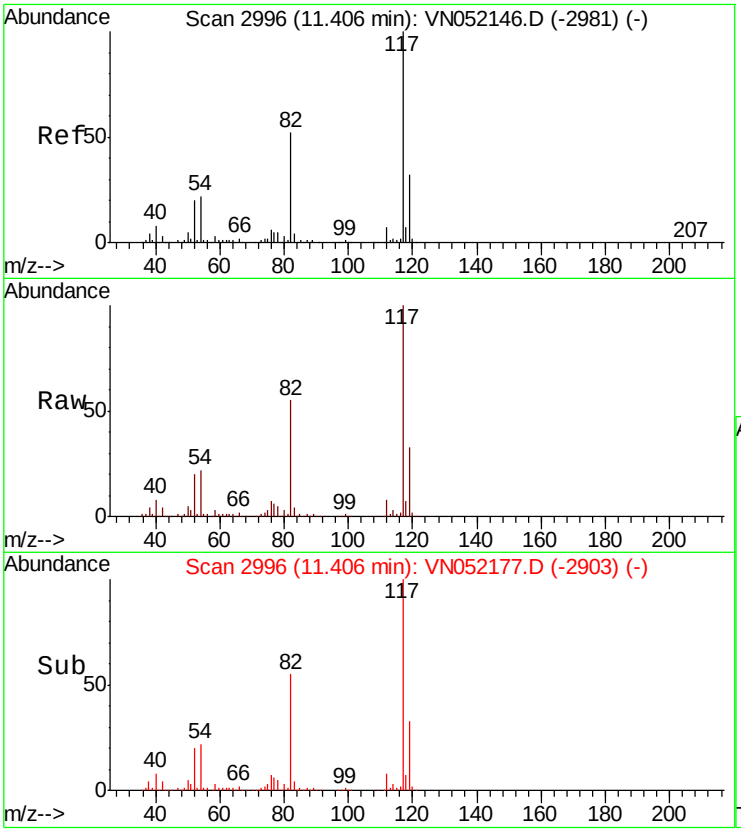


#62
4-Bromofluorobenzene
Concen: 53.713 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.00 min
Lab File: VN052177.D
Acq: 6 Nov 2018 8:20

Tgt Ion: 95 Resp: 277371

Ion	Ratio	Lower	Upper
95	100		
174	80.3	0.0	131.8
176	76.5	0.0	126.0



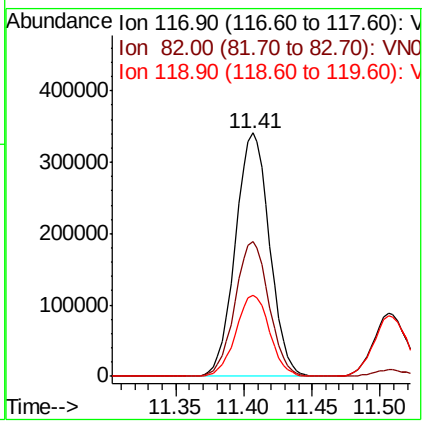


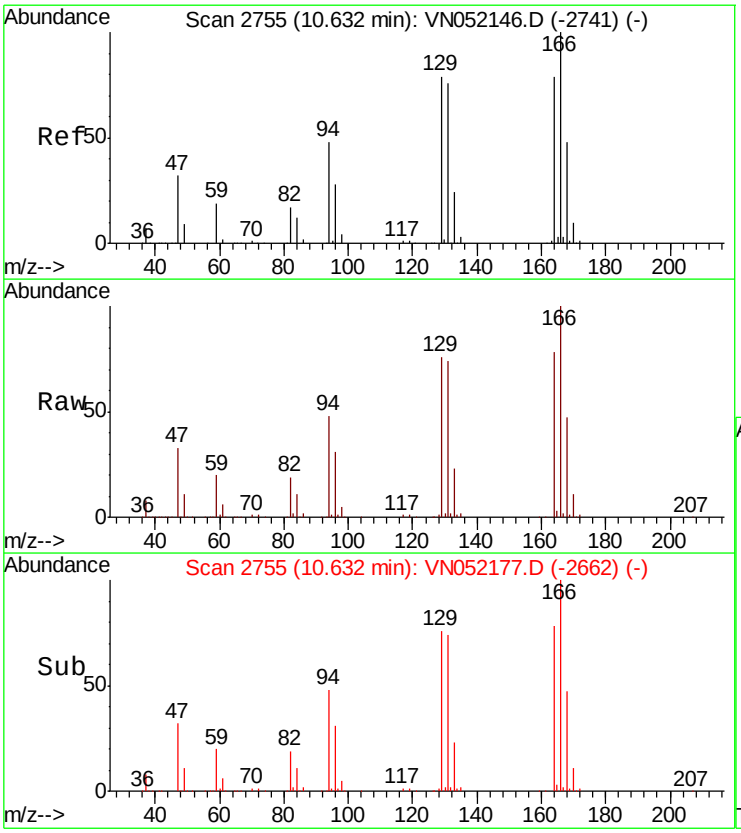
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN052177.D
Acq: 6 Nov 2018 8:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:117 Resp: 592123

Ion	Ratio	Lower	Upper
117	100		
82	55.2	49.9	74.9
119	33.3	25.7	38.5

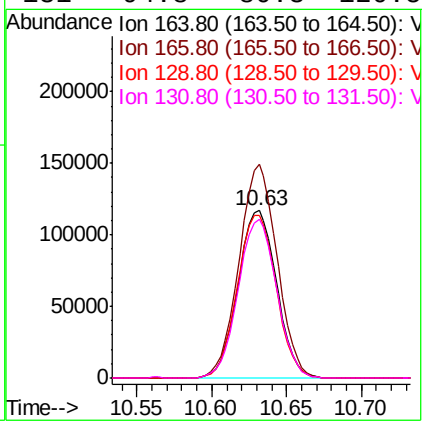


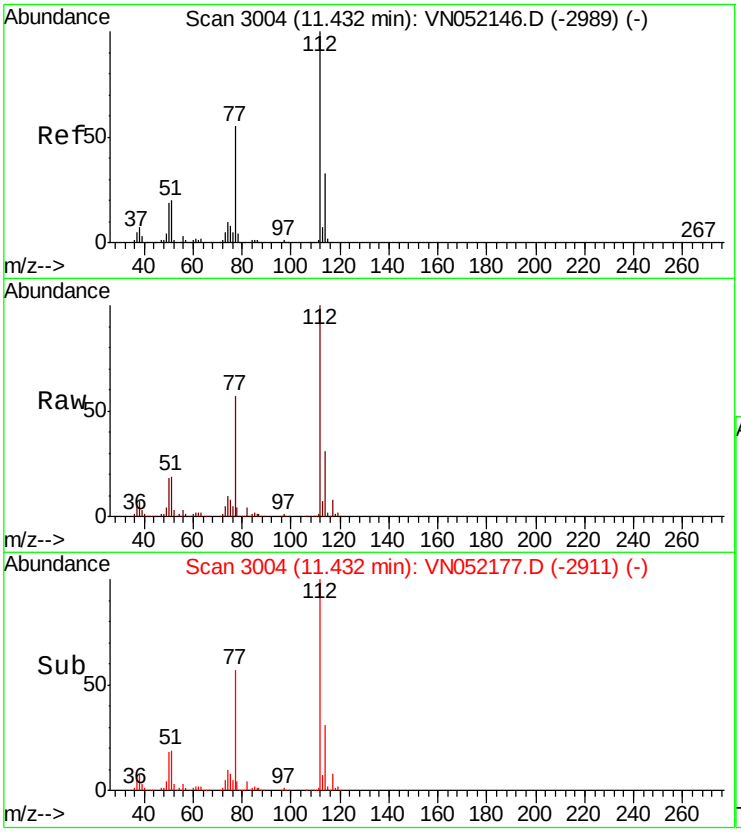


#64
Tetrachloroethene
Concen: 54.858 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. 0.00 min
Lab File: VN052177.D
Acq: 6 Nov 2018 8:20

Tgt Ion:164 Resp: 210443

Ion	Ratio	Lower	Upper
164	100		
166	127.7	105.4	158.0
129	97.3	86.1	129.1
131	94.8	80.3	120.5



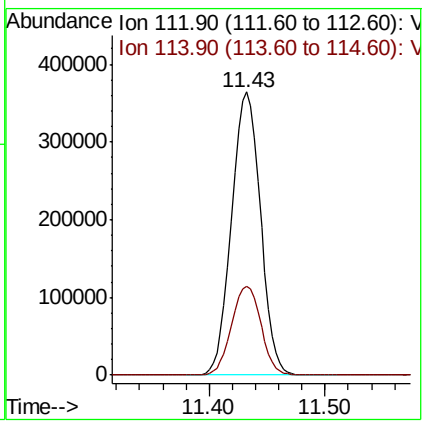


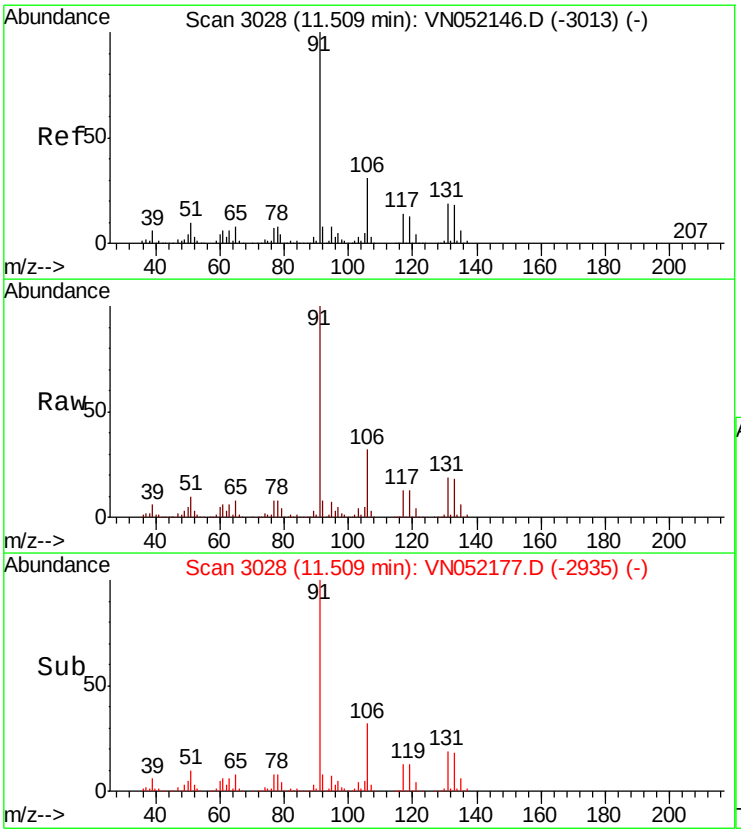
#65
Chlorobenzene
Concen: 52.023 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. 0.00 min
Lab File: VN052177.D
Acq: 6 Nov 2018 8:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 627869

Ion	Ratio	Lower	Upper
112	100		
114	31.4	25.1	37.7

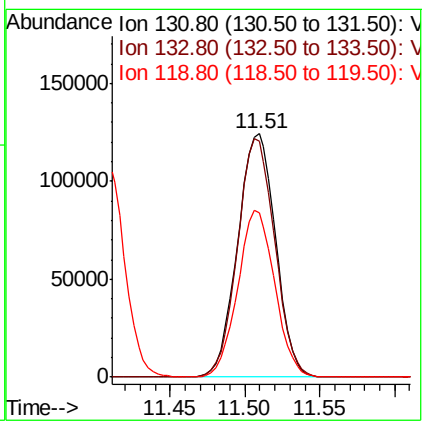


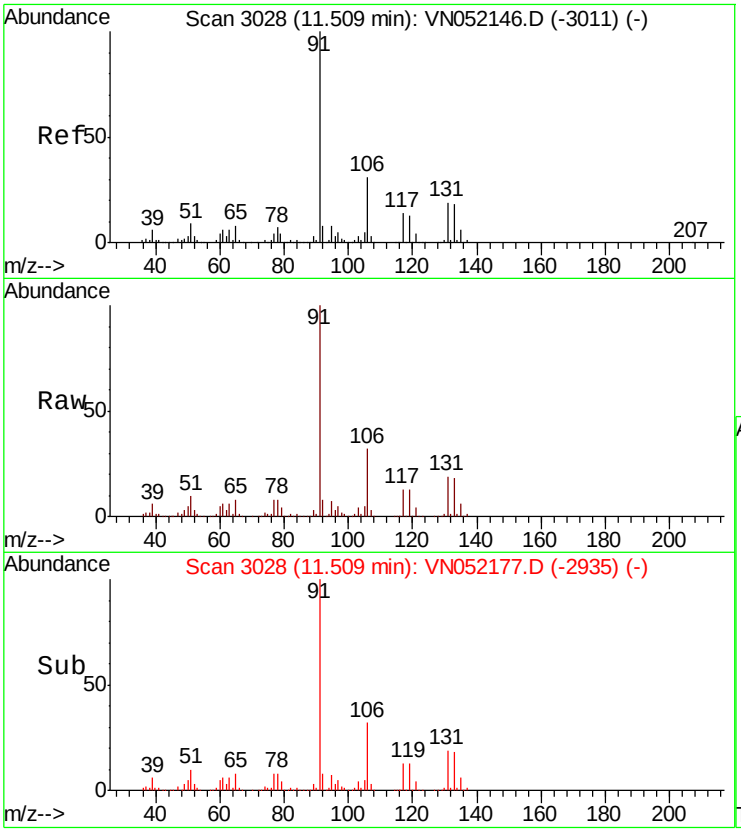


#66
1,1,1,2-Tetrachloroethane
Concen: 54.062 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN052177.D
Acq: 6 Nov 2018 8:20

Tgt Ion:131 Resp: 219118

Ion	Ratio	Lower	Upper
131	100		
133	96.7	47.6	142.9
119	66.9	34.4	103.2



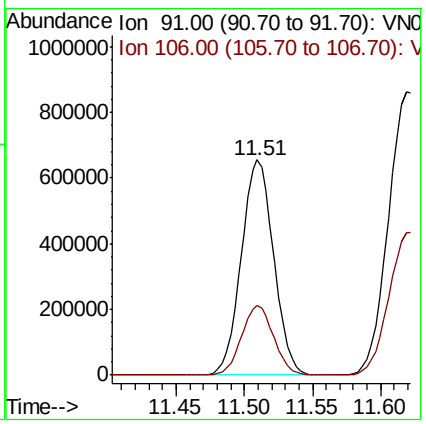


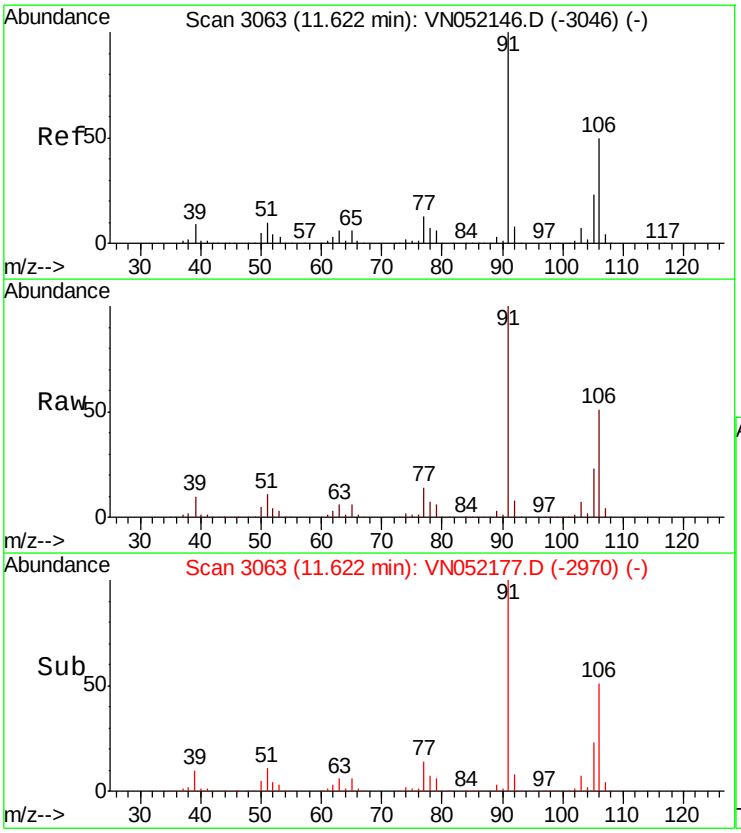
#67
Ethyl Benzene
Concen: 53.833 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN052177.D
Acq: 6 Nov 2018 8:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 1079108

Ion	Ratio	Lower	Upper
91	100		
106	32.1	24.1	36.1

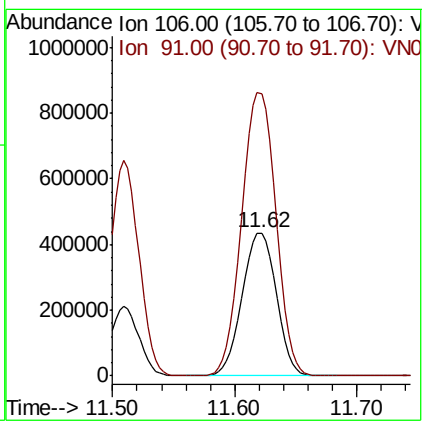


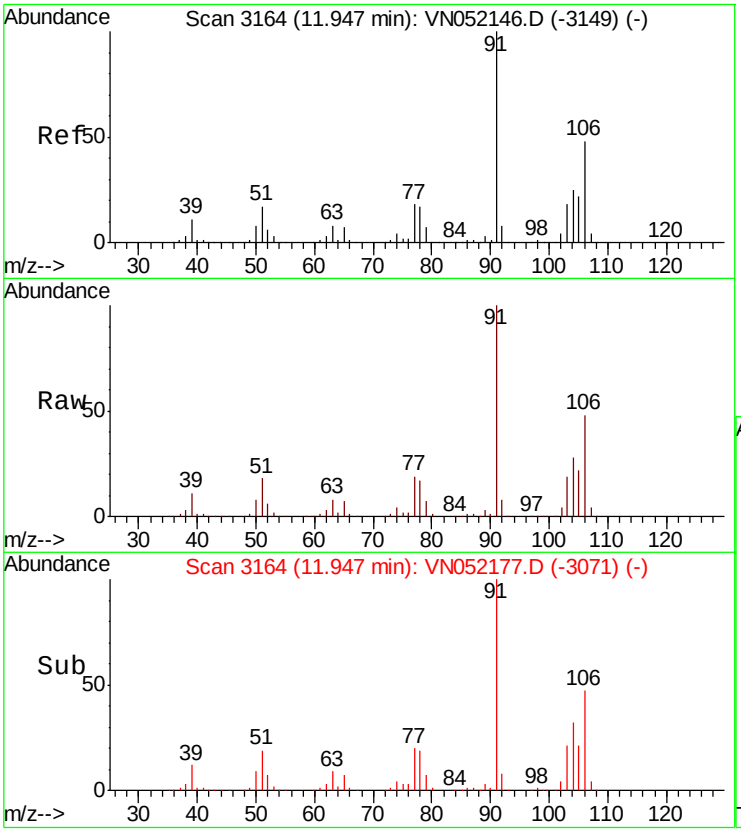


#68
m/p-Xylenes
Concen: 108.444 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. 0.00 min
Lab File: VN052177.D
Acq: 6 Nov 2018 8:20

Tgt Ion:106 Resp: 838789

Ion	Ratio	Lower	Upper
106	100		
91	198.8	168.7	253.1



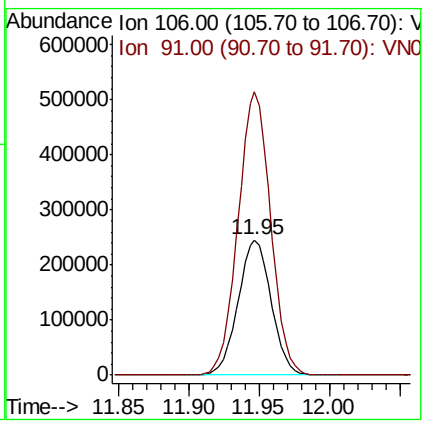


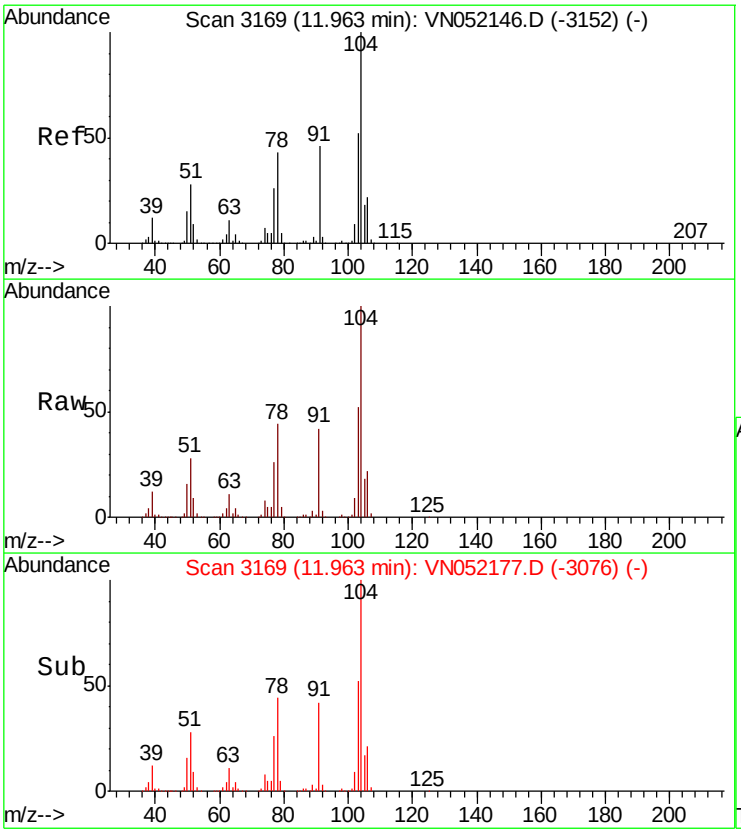
#69
o-Xylene
Concen: 53.863 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. 0.00 min
Lab File: VN052177.D
Acq: 6 Nov 2018 8:20

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:106 Resp: 404031

Ion	Ratio	Lower	Upper
106	100		
91	205.8	109.6	328.6

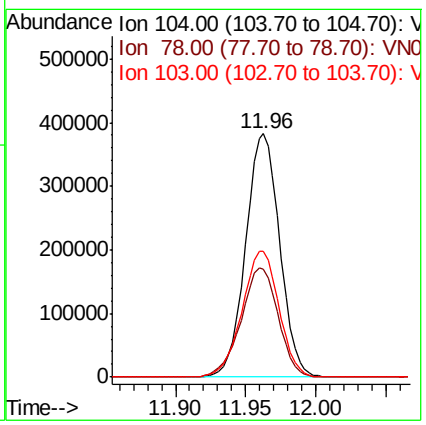


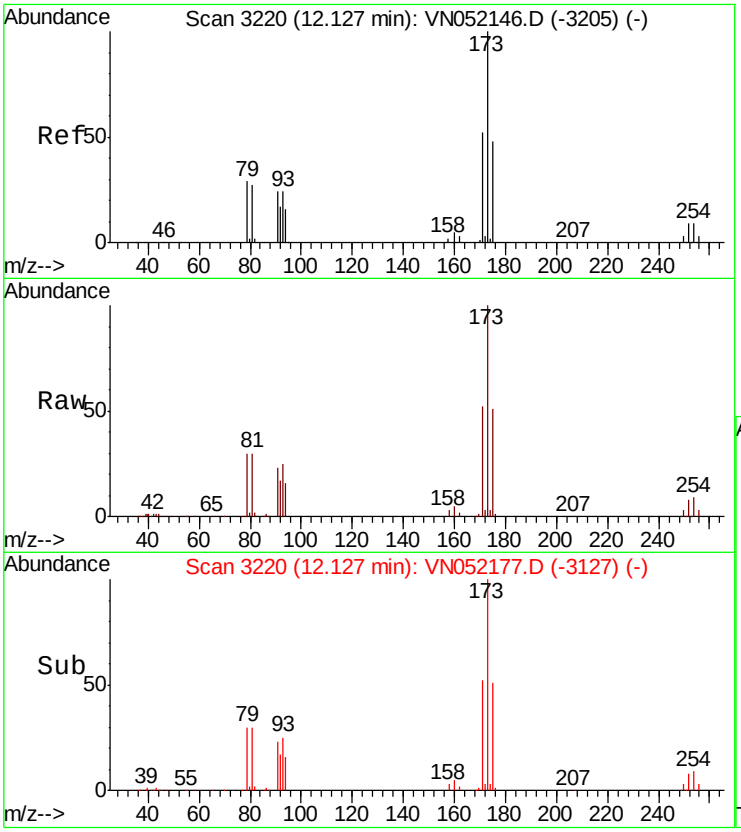


#70
Styrene
Concen: 54.407 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. 0.00 min
Lab File: VN052177.D
Acq: 6 Nov 2018 8:20

Tgt Ion:104 Resp: 646065

Ion	Ratio	Lower	Upper
104	100		
78	48.9	43.0	64.6
103	56.2	45.1	67.7



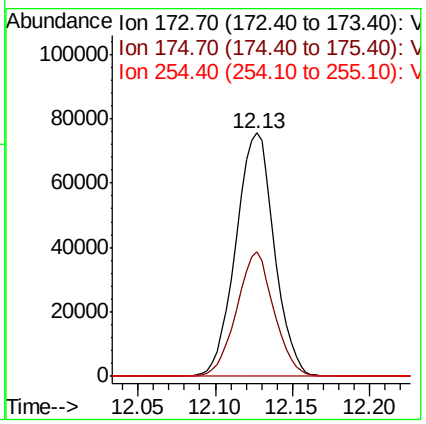


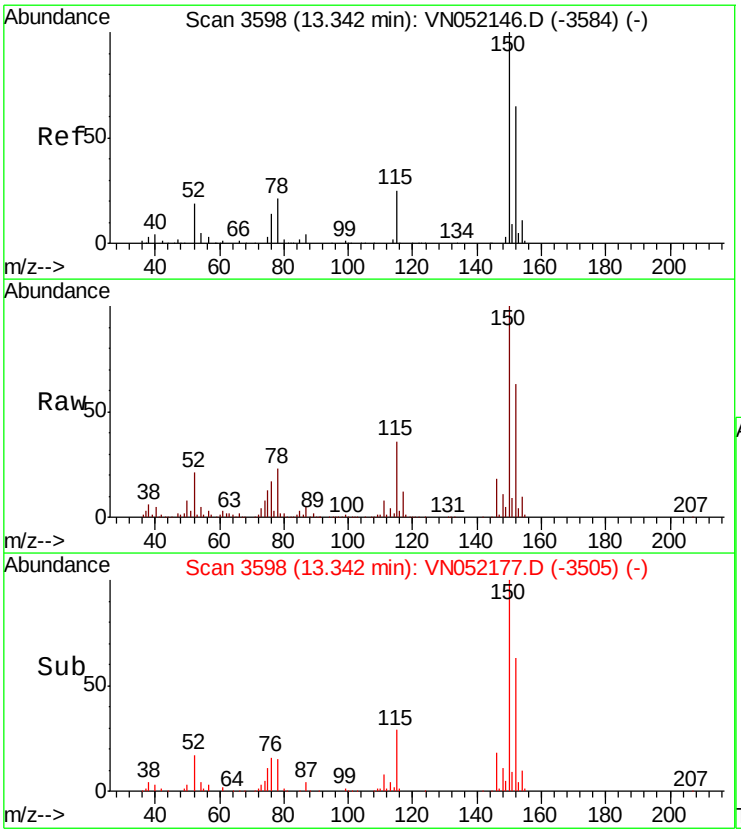
#71
Bromoform
Concen: 48.479 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. 0.00 min
Lab File: VN052177.D
Acq: 6 Nov 2018 8:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 130774

Ion	Ratio	Lower	Upper
173	100		
175	49.3	23.9	71.7
254	0.0	0.0	0.0

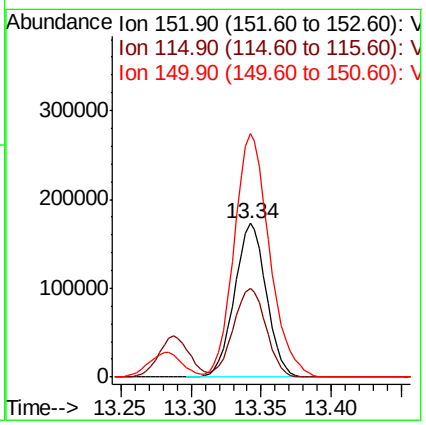


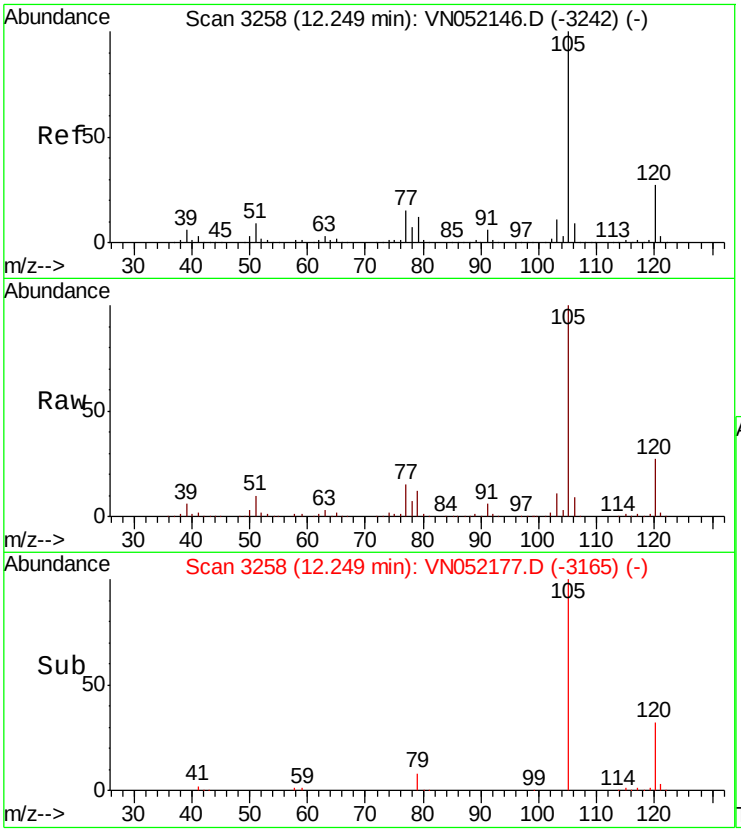


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. 0.00 min
Lab File: VN052177.D
Acq: 6 Nov 2018 8:20

Tgt Ion:152 Resp: 273648

Ion	Ratio	Lower	Upper
152	100		
115	59.3	31.6	95.0
150	175.7	0.0	345.0



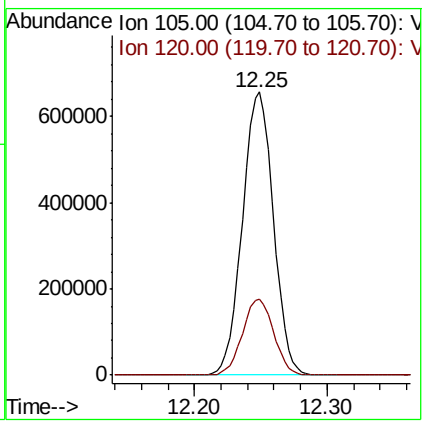


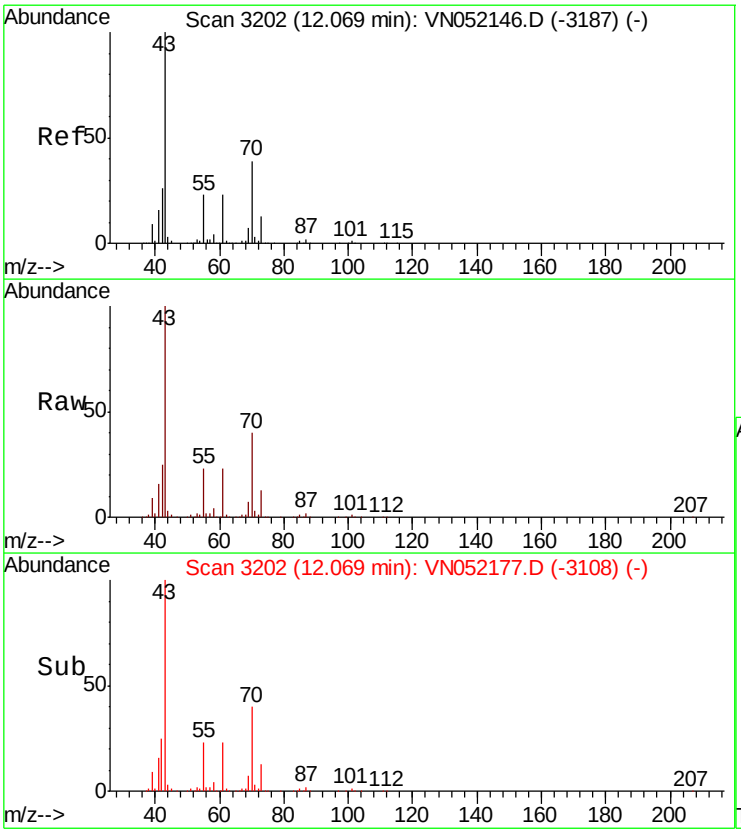
#73
Isopropylbenzene
Concen: 51.512 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. 0.00 min
Lab File: VN052177.D
Acq: 6 Nov 2018 8:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 1065807

Ion	Ratio	Lower	Upper
105	100		
120	27.1	12.8	38.4

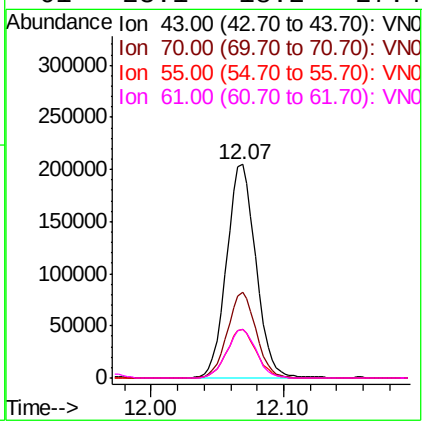


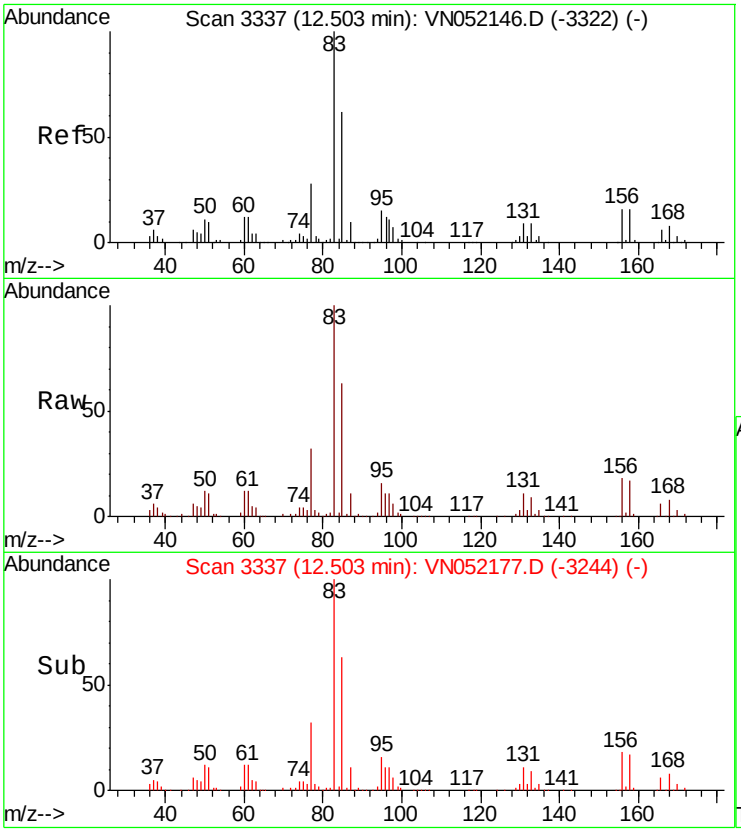


#74
N-amyl acetate
Concen: 51.306 ug/l
RT: 12.07 min Scan# 3202
Delta R.T. 0.00 min
Lab File: VN052177.D
Acq: 6 Nov 2018 8:20

Tgt Ion: 43 Resp: 313117

Ion	Ratio	Lower	Upper
43	100		
70	39.3	31.9	47.9
55	23.2	18.4	27.6
61	23.1	18.2	27.4



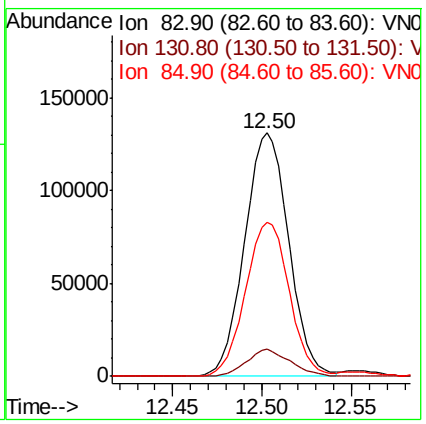


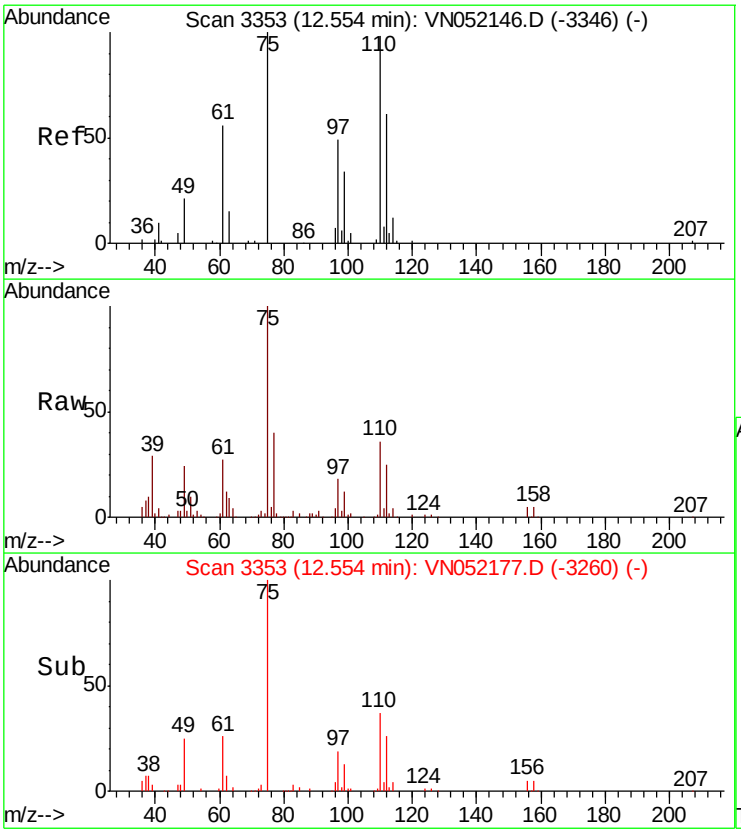
#75
1,1,2,2-Tetrachloroethane
Concen: 50.092 ug/l
RT: 12.50 min Scan# 3337
Delta R.T. 0.00 min
Lab File: VN052177.D
Acq: 6 Nov 2018 8:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 226864

Ion	Ratio	Lower	Upper
83	100		
131	10.9	4.5	13.4
85	62.7	31.3	93.9

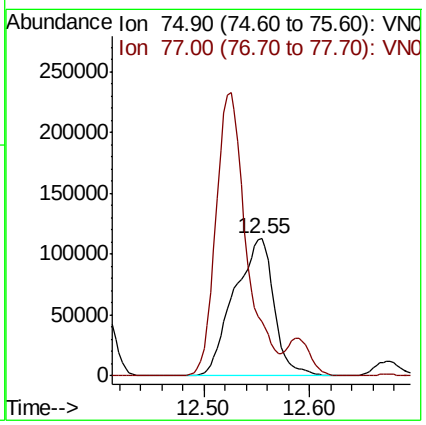


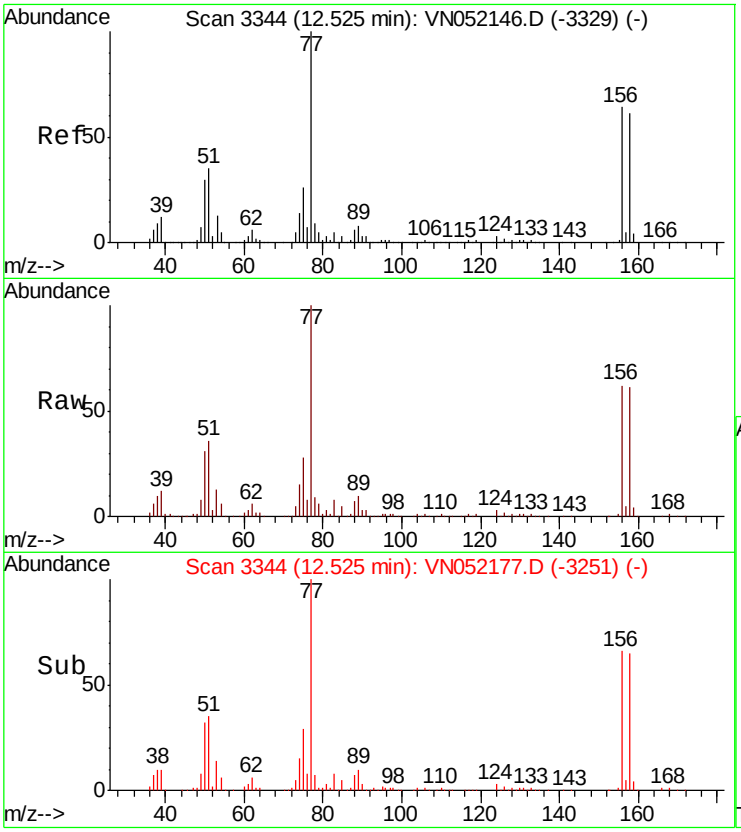


#76
1,2,3-Trichloropropane
Concen: 82.232 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. 0.00 min
Lab File: VN052177.D
Acq: 6 Nov 2018 8:20

Tgt Ion: 75 Resp: 297429

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



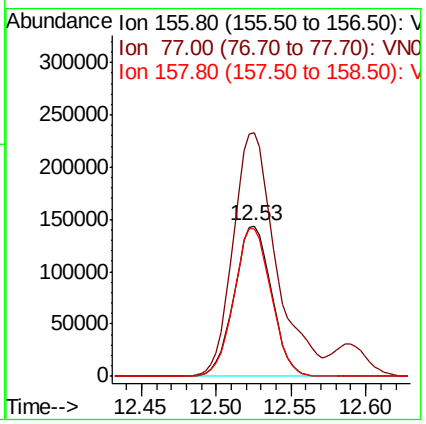


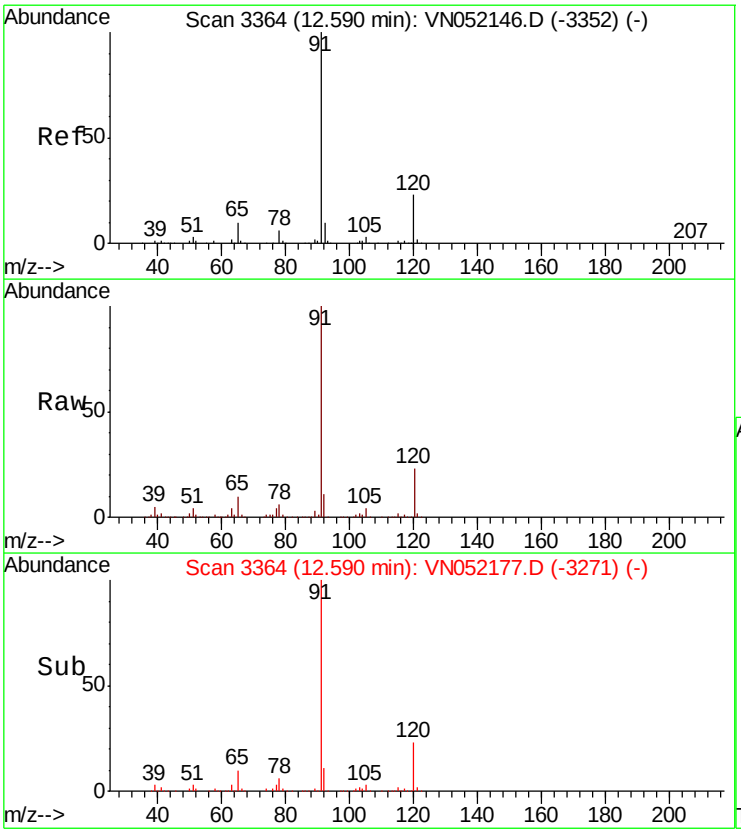
#77
Bromobenzene
Concen: 50.476 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. 0.00 min
Lab File: VN052177.D
Acq: 6 Nov 2018 8:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:156 Resp: 249044

Ion	Ratio	Lower	Upper
156	100		
77	187.0	119.6	358.6
158	97.7	47.8	143.4

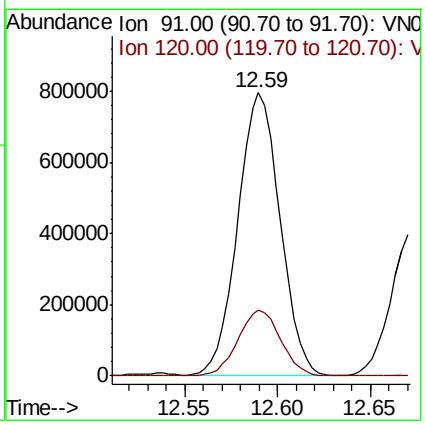


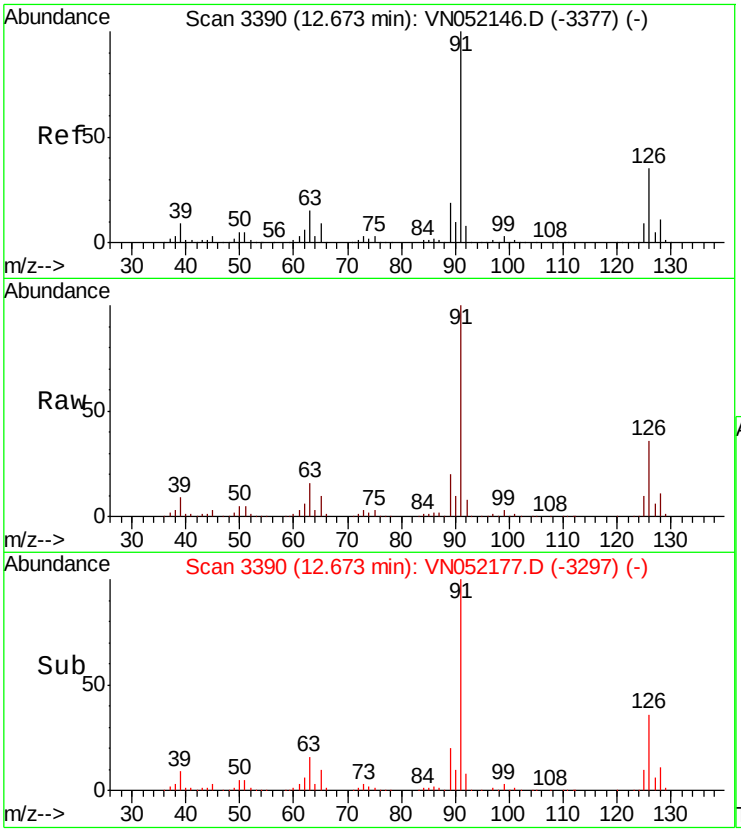


#78
n-propylbenzene
Concen: 52.965 ug/l
RT: 12.59 min Scan# 3364
Delta R.T. 0.00 min
Lab File: VN052177.D
Acq: 6 Nov 2018 8:20

Tgt Ion: 91 Resp: 1252408

Ion	Ratio	Lower	Upper
91	100		
120	23.5	10.8	32.4



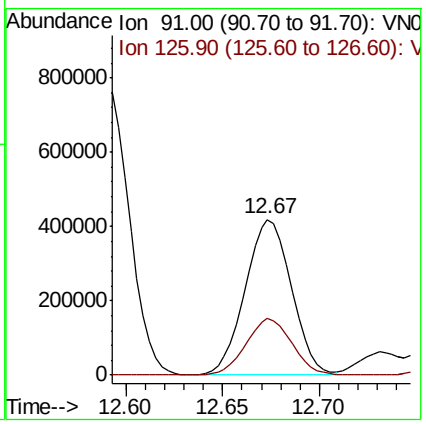


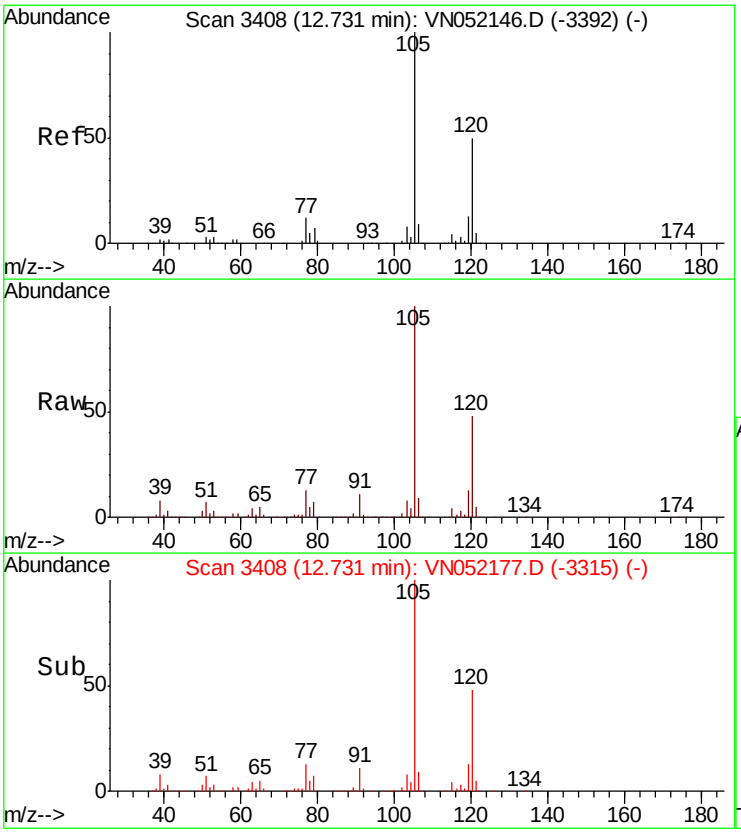
#79
2-Chlorotoluene
Concen: 50.113 ug/l
RT: 12.67 min Scan# 3390
Delta R.T. 0.00 min
Lab File: VN052177.D
Acq: 6 Nov 2018 8:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 694876

Ion	Ratio	Lower	Upper
91	100		
126	36.2	15.9	47.6

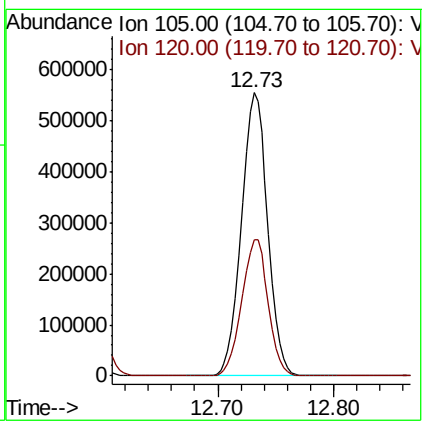


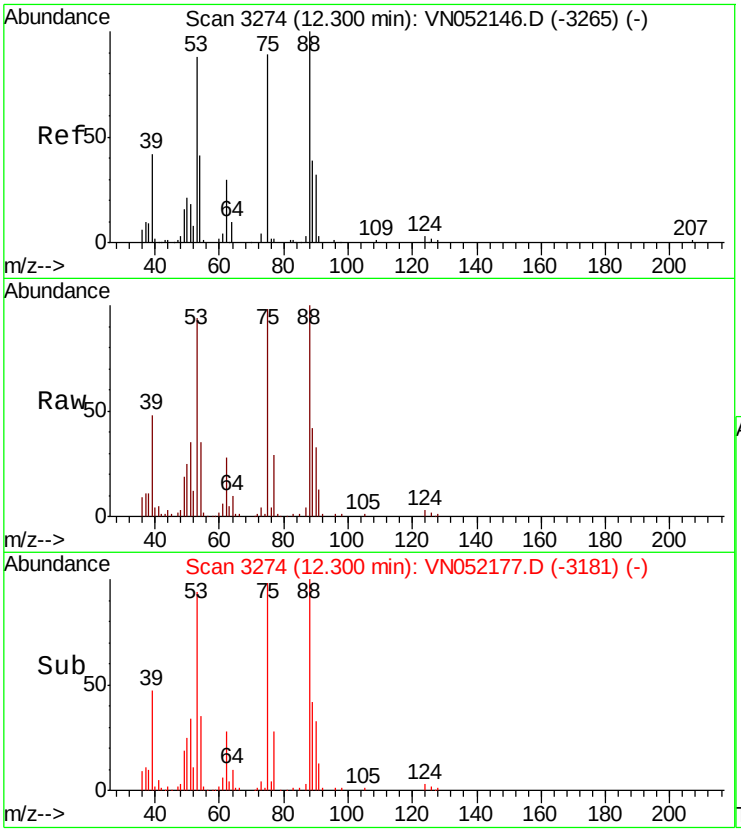


#80
1,3,5-Trimethylbenzene
Concen: 52.037 ug/l
RT: 12.73 min Scan# 3408
Delta R.T. 0.00 min
Lab File: VN052177.D
Acq: 6 Nov 2018 8:20

Tgt Ion:105 Resp: 871500

Ion	Ratio	Lower	Upper
105	100		
120	48.5	23.4	70.0



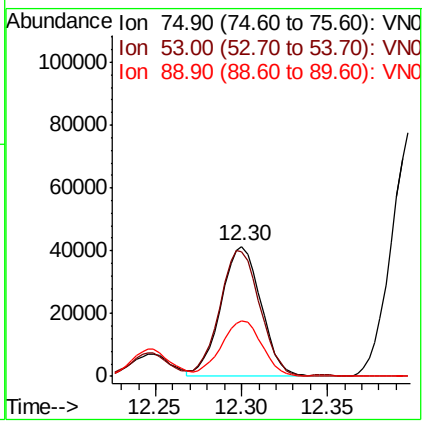


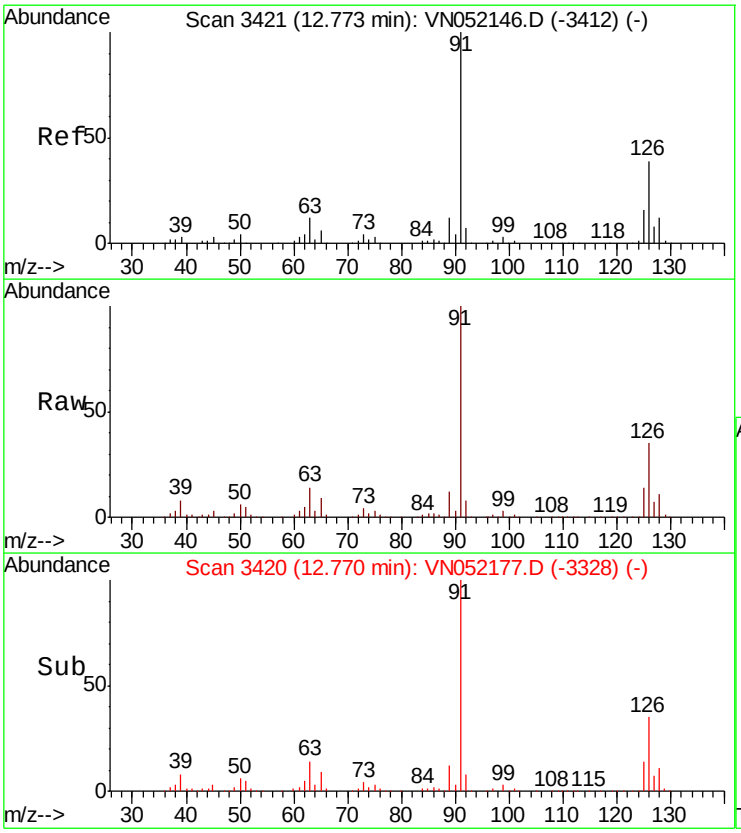
#81
trans-1,4-Dichloro-2-butene
Concen: 55.667 ug/l
RT: 12.30 min Scan# 3274
Delta R.T. 0.00 min
Lab File: VN052177.D
Acq: 6 Nov 2018 8:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 66951

Ion	Ratio	Lower	Upper
75	100		
53	96.8	81.8	122.6
89	44.1	36.6	54.8

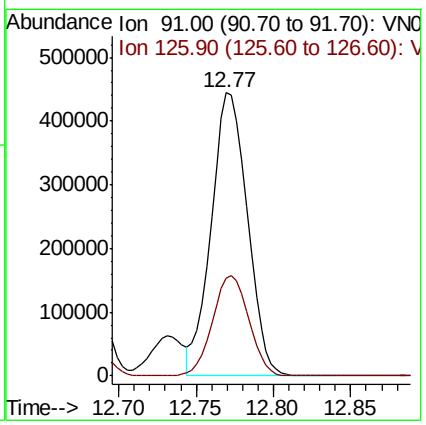


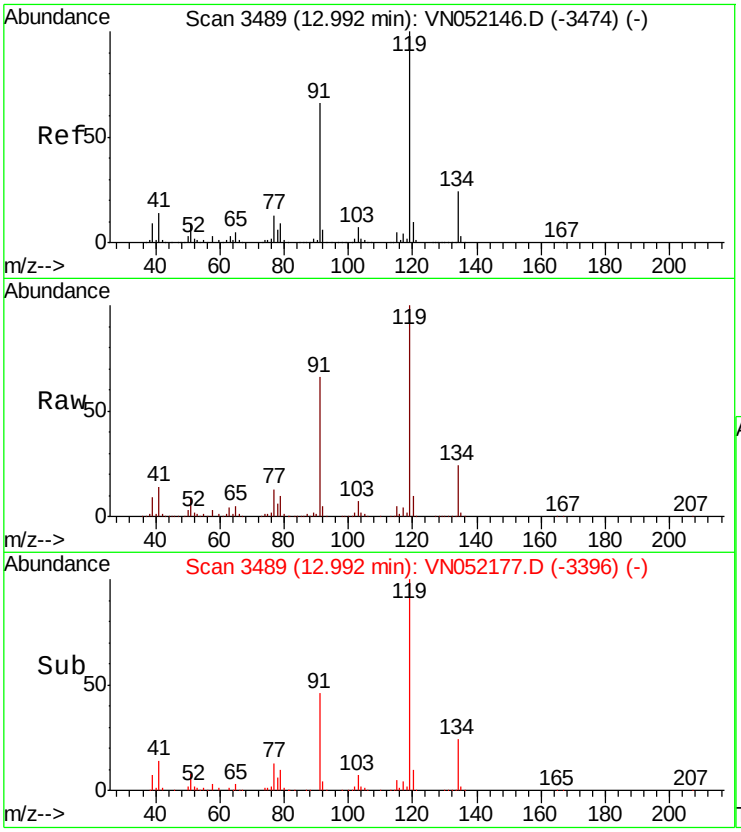


#82
4-Chlorotoluene
Concen: 51.902 ug/l
RT: 12.77 min Scan# 3420
Delta R.T. -0.00 min
Lab File: VN052177.D
Acq: 6 Nov 2018 8:20

Tgt Ion: 91 Resp: 723351

Ion	Ratio	Lower	Upper
91	100		
126	35.5	15.7	47.1



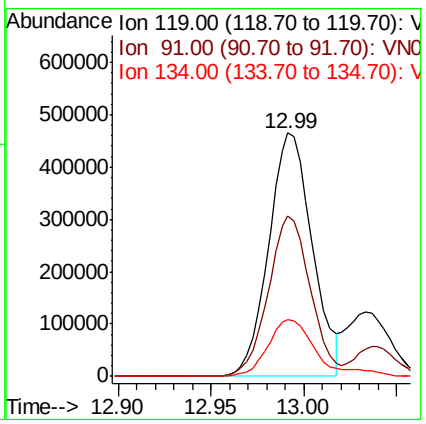


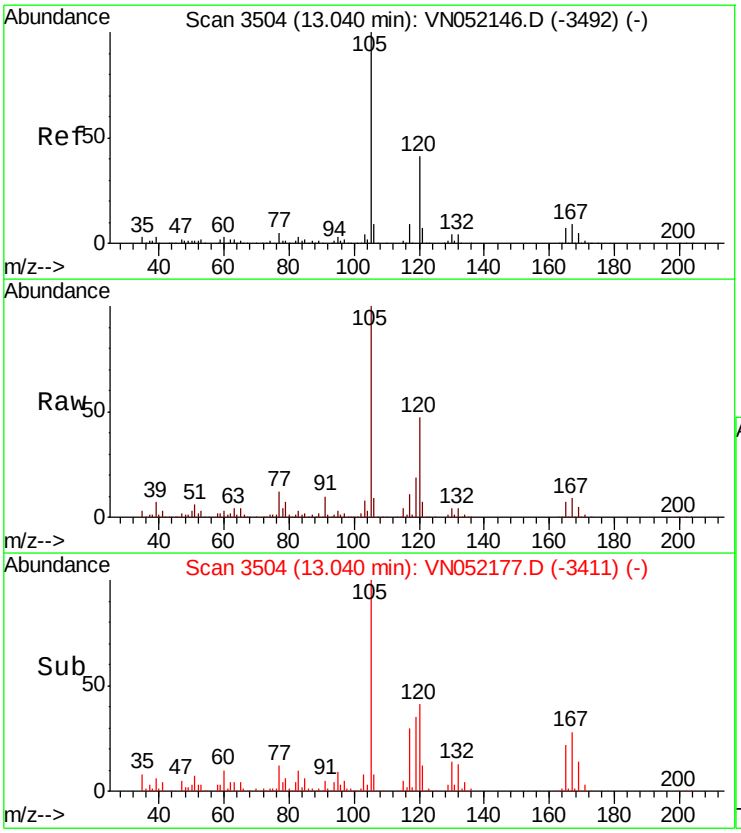
#83
tert-Butylbenzene
Concen: 51.503 ug/l
RT: 12.99 min Scan# 3489
Delta R.T. 0.00 min
Lab File: VN052177.D
Acq: 6 Nov 2018 8:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 761646

Ion	Ratio	Lower	Upper
119	100		
91	63.8	36.6	109.9
134	25.9	12.5	37.5

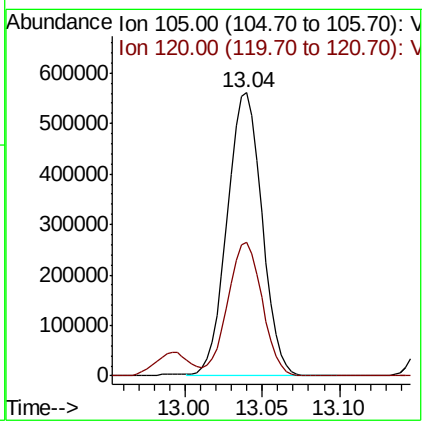


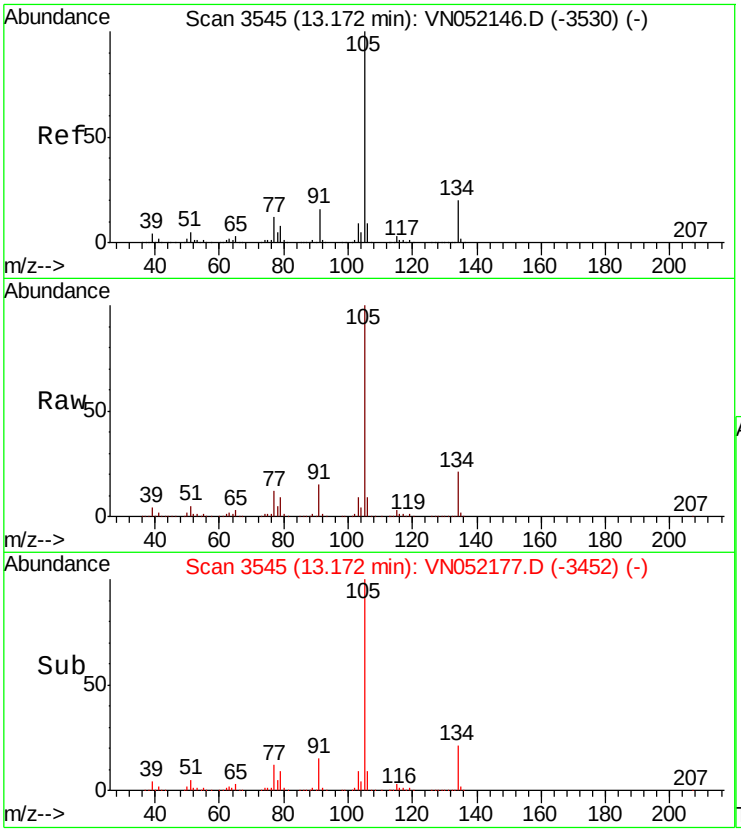


#84
1,2,4-Trimethylbenzene
Concen: 52.495 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. 0.00 min
Lab File: VN052177.D
Acq: 6 Nov 2018 8:20

Tgt Ion:105 Resp: 875160

Ion	Ratio	Lower	Upper
105	100		
120	46.8	21.9	65.5



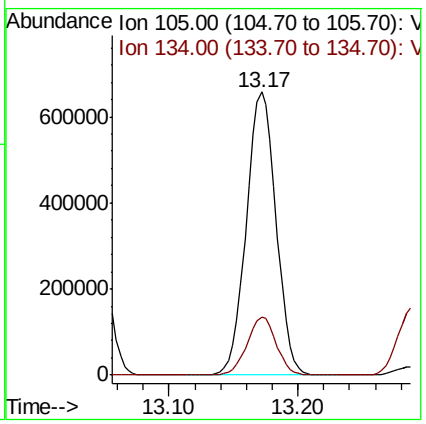


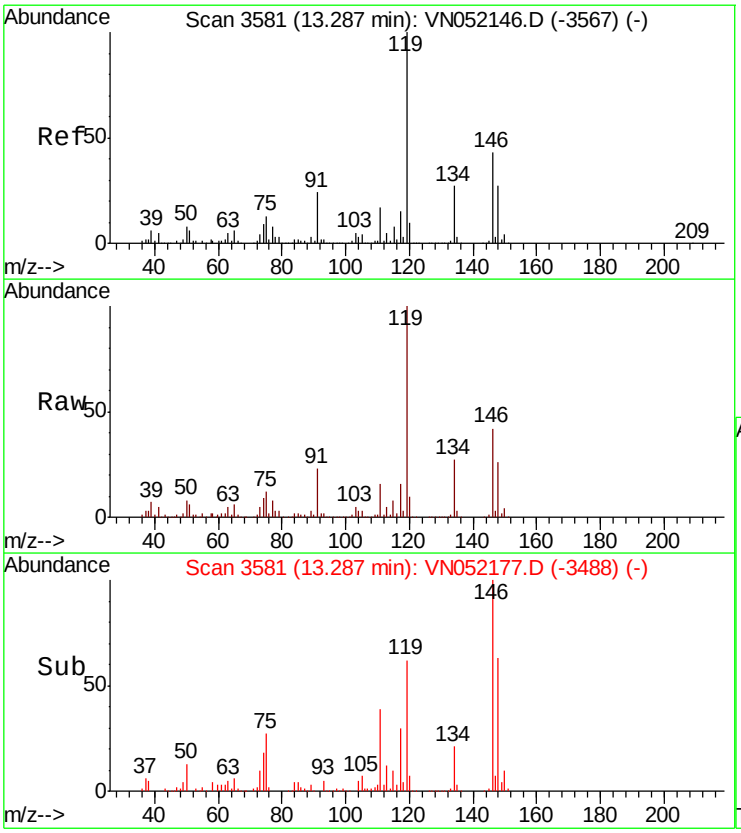
#85
sec-Butylbenzene
Concen: 52.778 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. 0.00 min
Lab File: VN052177.D
Acq: 6 Nov 2018 8:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 1055382

Ion	Ratio	Lower	Upper
105	100		
134	20.1	9.1	27.3

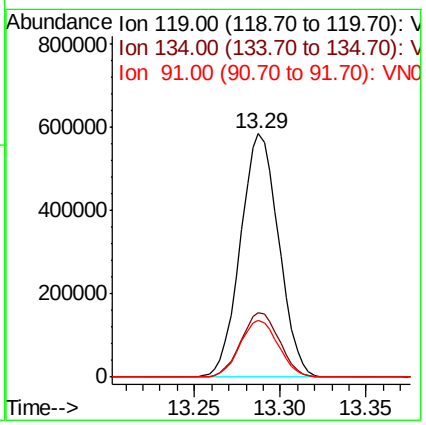


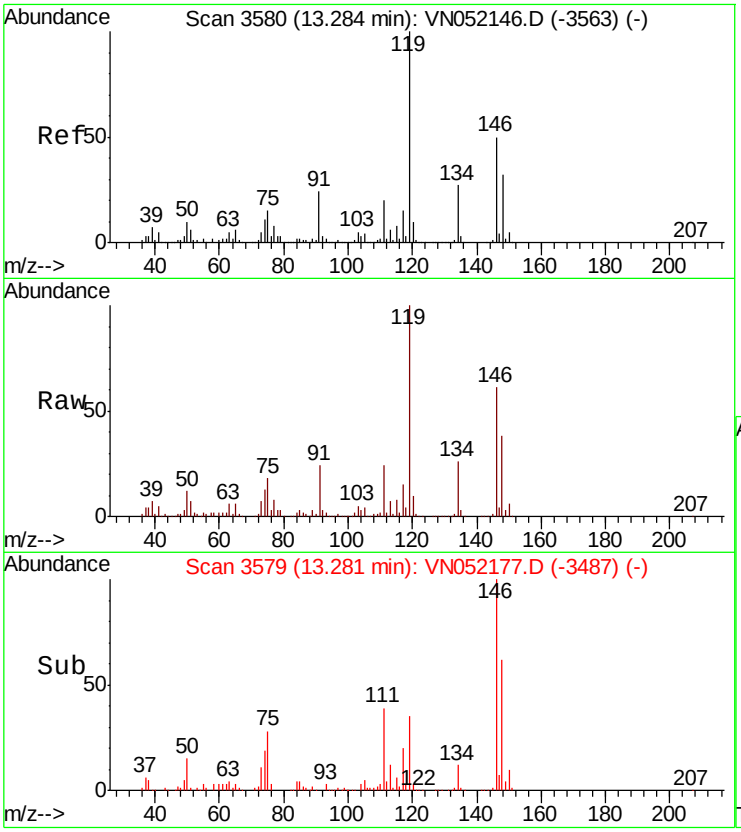


#86
p-Isopropyltoluene
Concen: 53.439 ug/l
RT: 13.29 min Scan# 3581
Delta R.T. 0.00 min
Lab File: VN052177.D
Acq: 6 Nov 2018 8:20

Tgt Ion:119 Resp: 899433

Ion	Ratio	Lower	Upper
119	100		
134	26.7	12.8	38.3
91	23.4	13.4	40.2



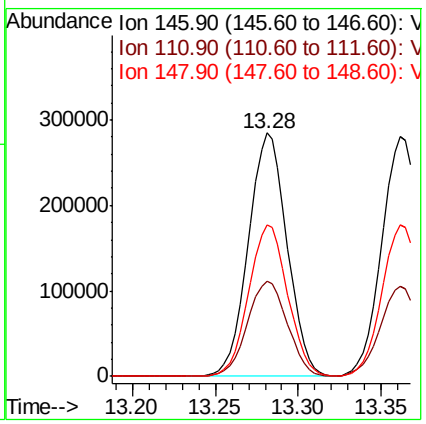


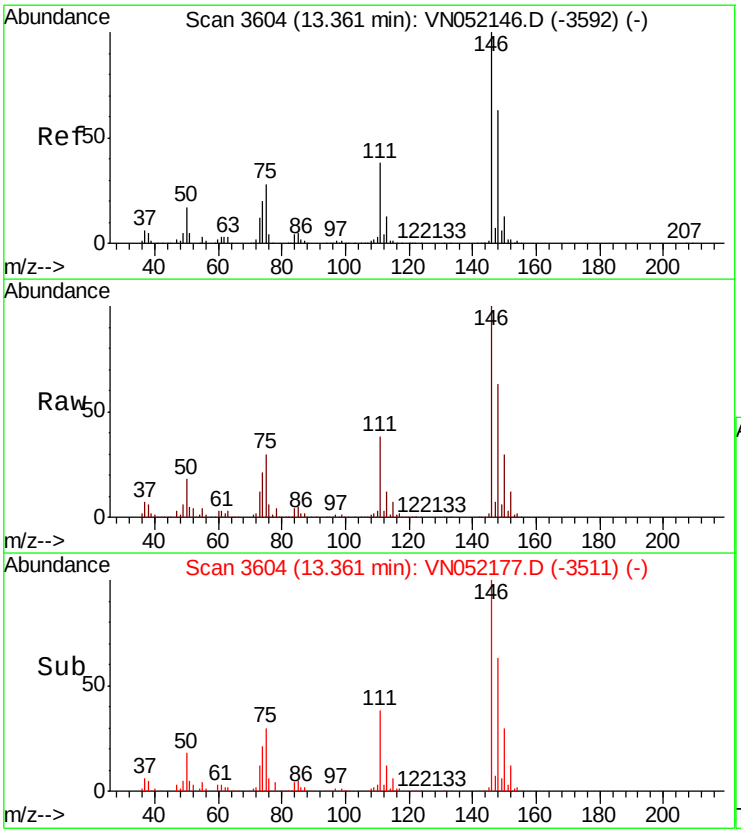
#87
1,3-Dichlorobenzene
Concen: 52.838 ug/l
RT: 13.28 min Scan# 3579
Delta R.T. -0.00 min
Lab File: VN052177.D
Acq: 6 Nov 2018 8:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 460693

Ion	Ratio	Lower	Upper
146	100		
111	40.1	22.9	68.8
148	62.8	31.8	95.4

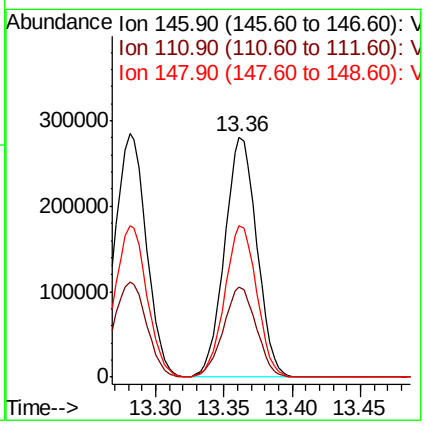


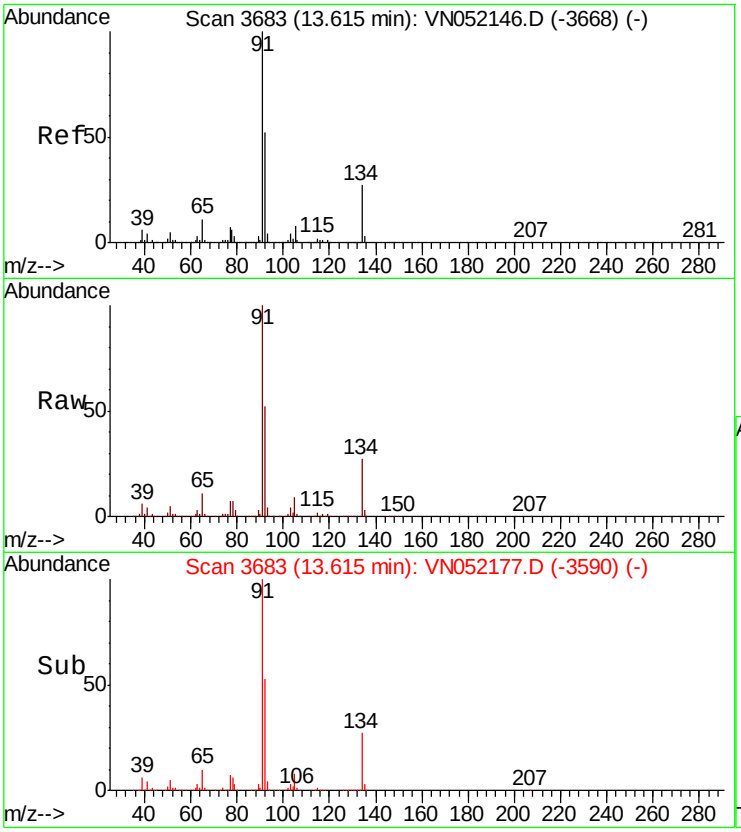


#88
1,4-Dichlorobenzene
Concen: 52.808 ug/l
RT: 13.36 min Scan# 3604
Delta R.T. 0.00 min
Lab File: VN052177.D
Acq: 6 Nov 2018 8:20

Tgt Ion:146 Resp: 460215

Ion	Ratio	Lower	Upper
146	100		
111	38.2	21.9	65.8
148	62.8	32.6	98.0



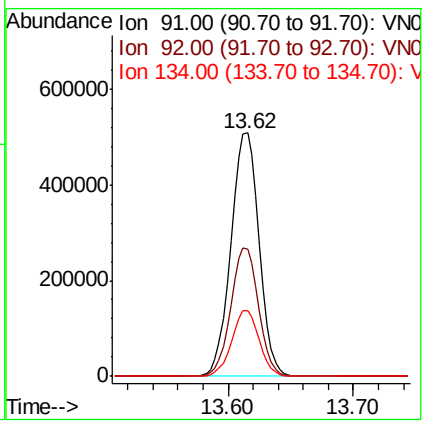


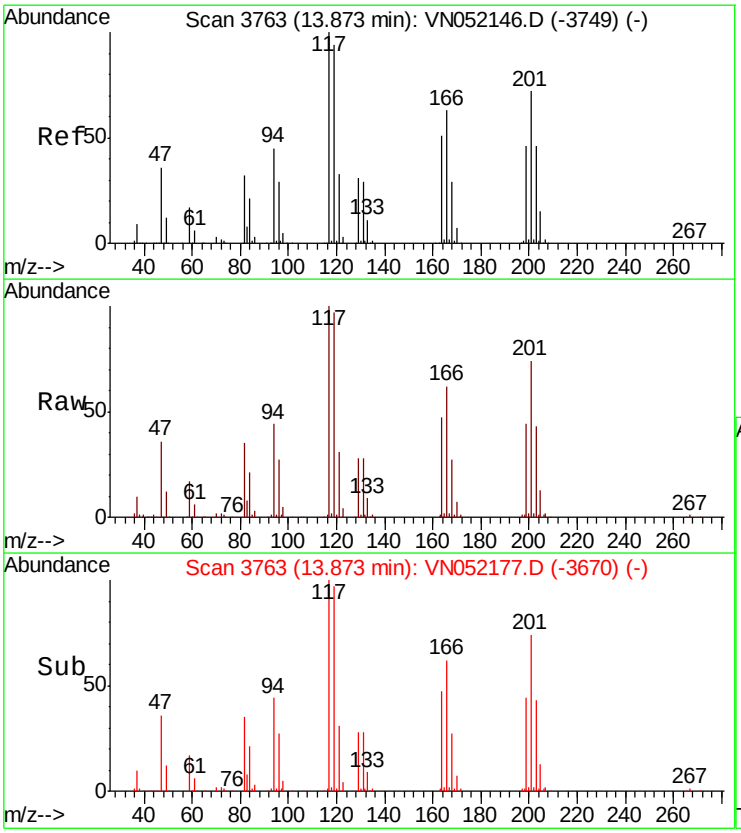
#89
n-Butylbenzene
Concen: 54.132 ug/l
RT: 13.62 min Scan# 3683
Delta R.T. 0.00 min
Lab File: VN052177.D
Acq: 6 Nov 2018 8:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 788919

Ion	Ratio	Lower	Upper
91	100		
92	52.0	25.3	75.8
134	26.4	11.2	33.5

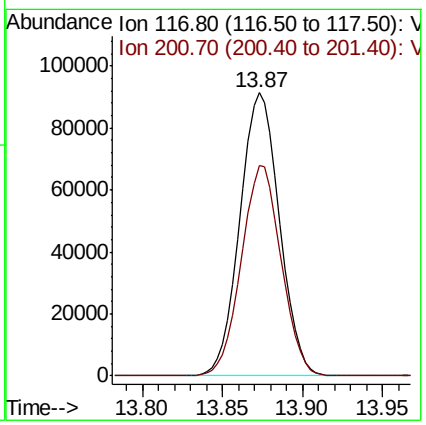


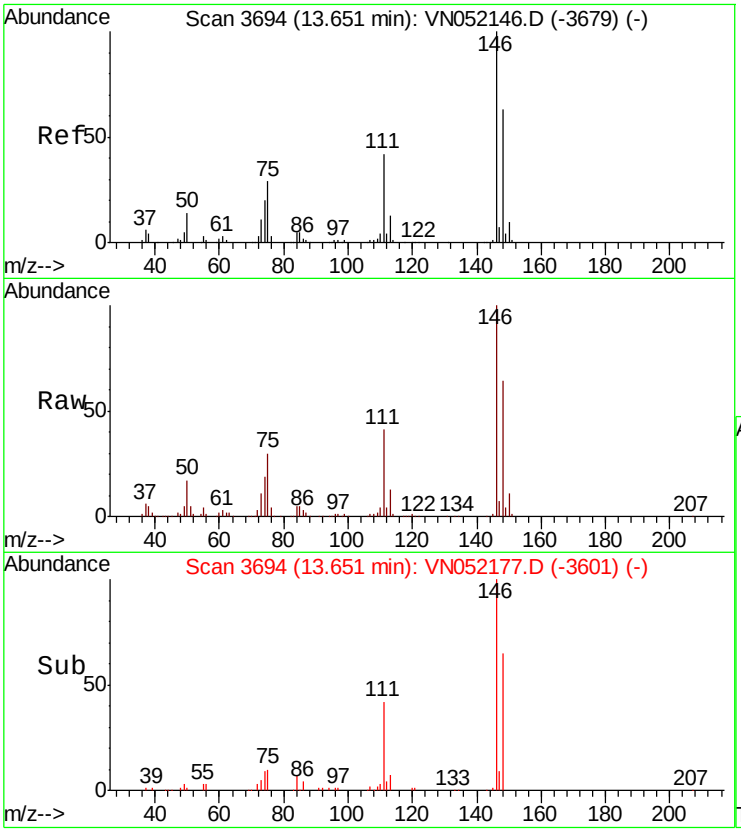


#90
Hexachloroethane
Concen: 54.297 ug/l
RT: 13.87 min Scan# 3763
Delta R.T. 0.00 min
Lab File: VN052177.D
Acq: 6 Nov 2018 8:20

Tgt Ion:117 Resp: 154017

Ion	Ratio	Lower	Upper
117	100		
201	74.7	31.1	93.5



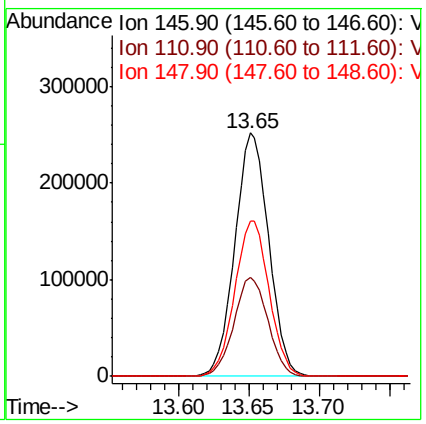


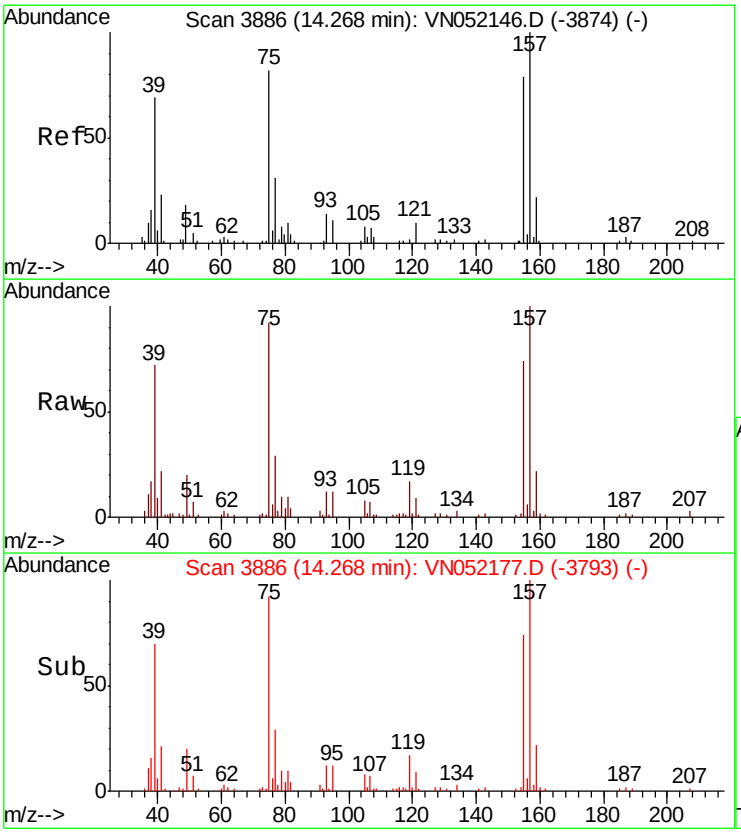
#91
1,2-Dichlorobenzene
Concen: 51.709 ug/l
RT: 13.65 min Scan# 3694
Delta R.T. 0.00 min
Lab File: VN052177.D
Acq: 6 Nov 2018 8:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 423110

Ion	Ratio	Lower	Upper
146	100		
111	40.8	22.5	67.5
148	64.9	30.9	92.8

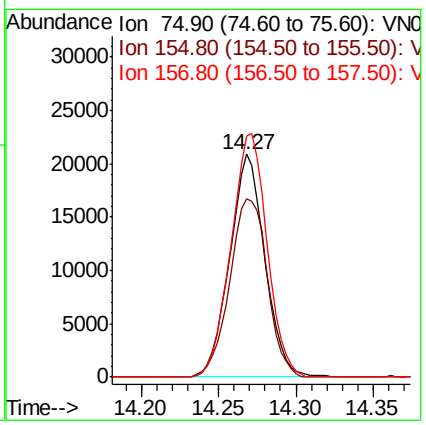


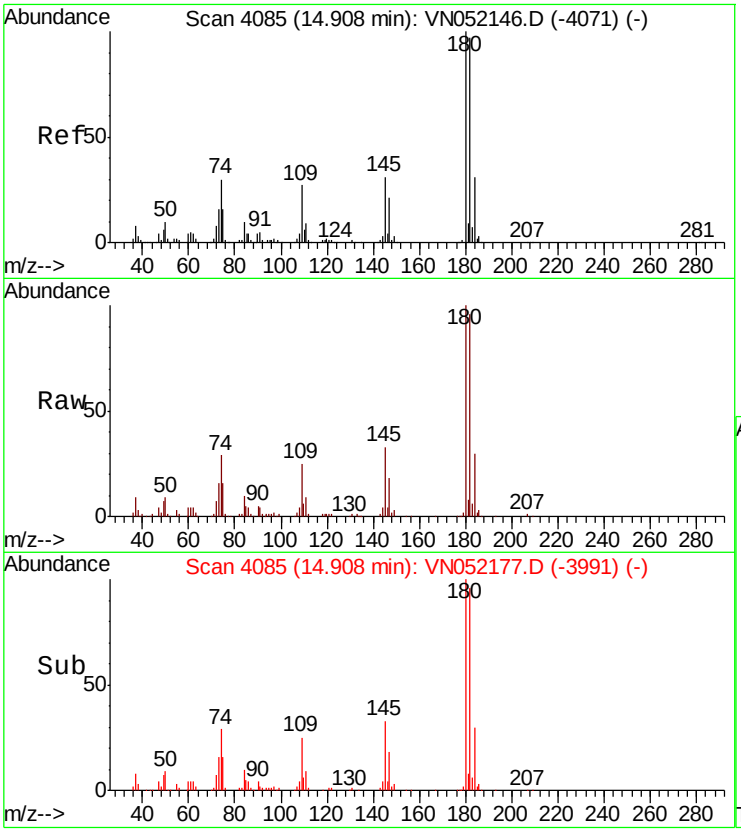


#92
1,2-Dibromo-3-Chloropropane
Concen: 55.003 ug/l
RT: 14.27 min Scan# 3886
Delta R.T. 0.00 min
Lab File: VN052177.D
Acq: 6 Nov 2018 8:20

Tgt Ion: 75 Resp: 32883

Ion	Ratio	Lower	Upper
75	100		
155	85.5	34.0	102.0
157	112.2	42.1	126.4



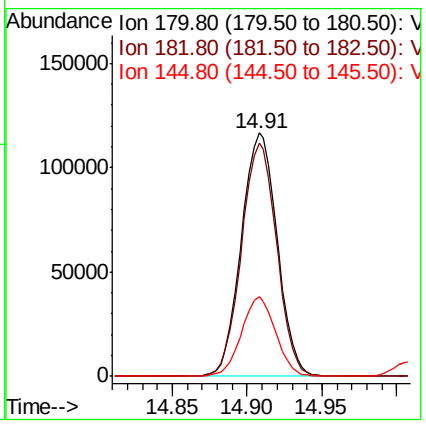


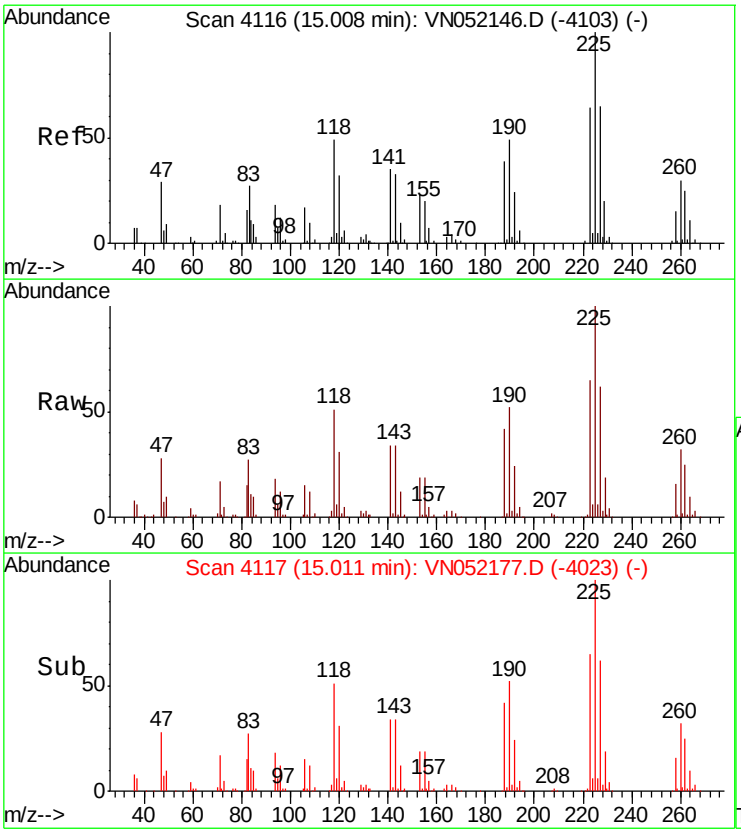
#93
1,2,4-Trichlorobenzene
Concen: 50.446 ug/l
RT: 14.91 min Scan# 4085
Delta R.T. 0.00 min
Lab File: VN052177.D
Acq: 6 Nov 2018 8:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 194756

Ion	Ratio	Lower	Upper
180	100		
182	94.0	49.1	147.4
145	31.1	16.4	49.2

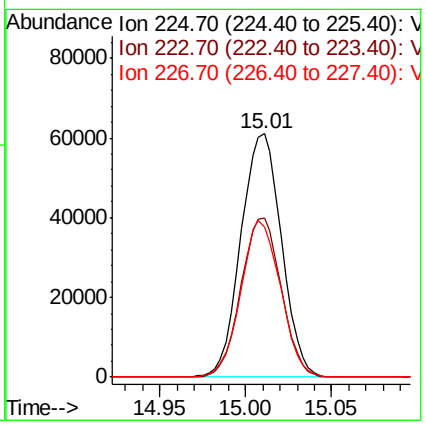


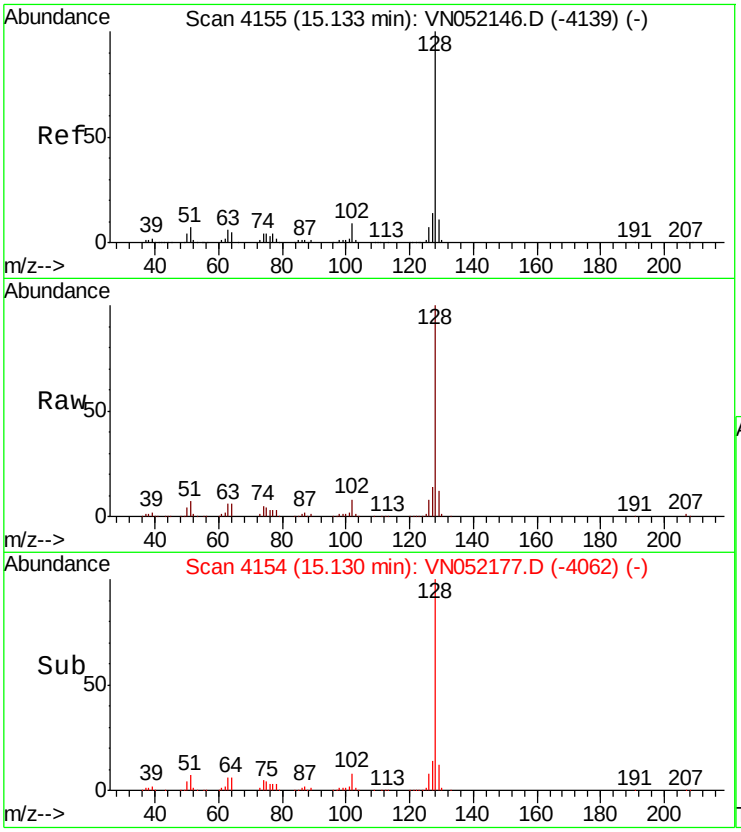


#94
Hexachlorobutadiene
Concen: 52.136 ug/l
RT: 15.01 min Scan# 4117
Delta R.T. 0.00 min
Lab File: VN052177.D
Acq: 6 Nov 2018 8:20

Tgt Ion:225 Resp: 100224

Ion	Ratio	Lower	Upper
225	100		
223	64.7	33.1	99.3
227	63.0	32.6	97.8



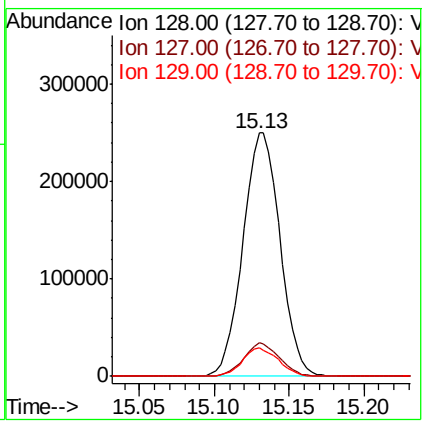


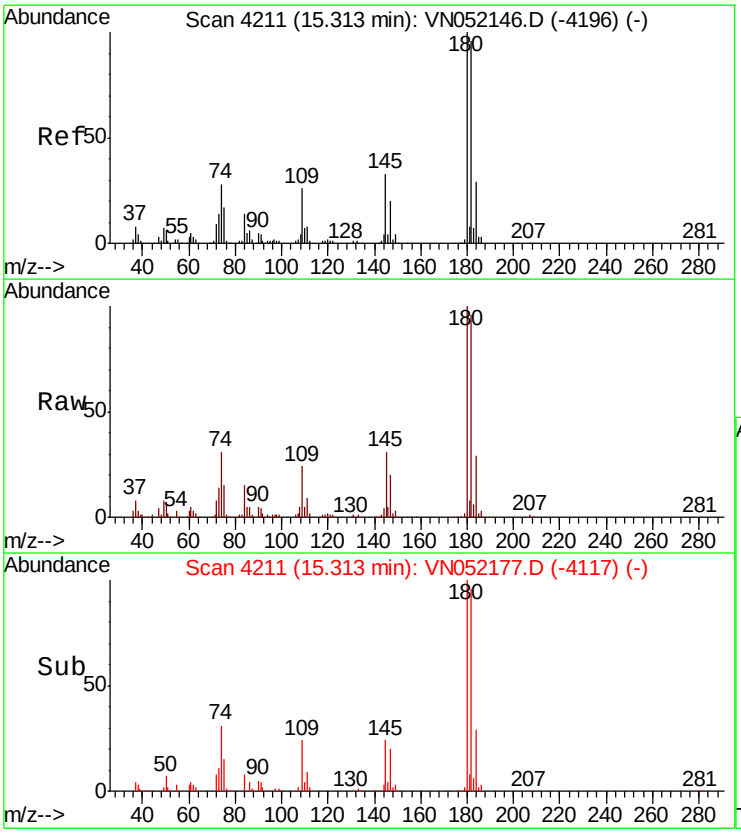
#95
Naphthalene
Concen: 51.449 ug/l
RT: 15.13 min Scan# 4154
Delta R.T. -0.00 min
Lab File: VN052177.D
Acq: 6 Nov 2018 8:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 431126

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.5	15.7
129	11.4	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 50.948 ug/l
RT: 15.31 min Scan# 4211
Delta R.T. 0.00 min
Lab File: VN052177.D
Acq: 6 Nov 2018 8:20

Tgt Ion:180 Resp: 169433

Ion	Ratio	Lower	Upper
180	100		
182	95.7	47.2	141.6
145	31.6	16.6	49.7