Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN110518\
Data File : VN052146.D
Acq On : 5 Nov 2018 14:02
Operator : MD\SY
Sample : VSTDICCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Quant Time: Nov 05 22:13:08 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N110518W.M
Quant Title : SW846 8260
QLast Update : Mon Nov 05 22:07:13 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.67	168	390493	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.59	114	658375	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.41	117	602829	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	272662	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.03	65	233362	50.40	ug/l		0.00
Spiked Amount 50.000			Recovery = 100.80%				
35) Dibromofluoromethane	7.59	113	207416	50.74	ug/l		0.00
Spiked Amount 50.000			Recovery = 101.48%				
50) Toluene-d8	10.09	98	804752	50.92	ug/l		0.00
Spiked Amount 50.000			Recovery = 101.84%				
62) 4-Bromofluorobenzene	12.40	95	271042	52.25	ug/l		0.00
Spiked Amount 50.000			Recovery = 104.50%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.85	85	172863	50.766	ug/l		100
3) Chloromethane	2.06	50	232420	50.570	ug/l		100
4) Vinyl Chloride	2.19	62	221680	50.360	ug/l		100
5) Bromomethane	2.57	94	154998	47.100	ug/l		100
6) Chloroethane	2.71	64	143345	50.930	ug/l		100
7) Trichlorofluoromethane	3.02	101	322116	50.376	ug/l		100
8) Diethyl Ether	3.41	74	111684	49.995	ug/l		100
9) 1,1,2-Trichlorotrifluoroet	3.76	101	190424	49.836	ug/l		100
10) Methyl Iodide	3.96	142	274456	50.875	ug/l		100
11) Tert butyl alcohol	4.77	59	20829	103.378	ug/l	#	75
12) 1,1-Dichloroethene	3.74	96	181500	50.454	ug/l		100
13) Acrolein	3.61	56	49654	274.117	ug/l		100
14) Allyl chloride	4.33	41	315122	52.486	ug/l		100
15) Acrylonitrile	4.99	53	336071	253.547	ug/l		100
16) Acetone	3.82	43	247253	235.686	ug/l		100
17) Carbon Disulfide	4.06	76	516922	50.355	ug/l		100
18) Methyl Acetate	4.32	43	149309	45.989	ug/l		100
19) Methyl tert-butyl Ether	5.05	73	510883	51.554	ug/l		100
20) Methylene Chloride	4.55	84	211790	48.587	ug/l		100
21) trans-1,2-Dichloroethene	5.05	96	202631	54.165	ug/l		100
22) Diisopropyl ether	5.95	45	678836	51.287	ug/l		100
23) Vinyl Acetate	5.90	43	2341864	268.997	ug/l		100
24) 1,1-Dichloroethane	5.86	63	373882	49.934	ug/l		100
25) 2-Butanone	6.84	43	390051	239.775	ug/l		100
26) 2,2-Dichloropropane	6.83	77	301027	51.402	ug/l		100
27) cis-1,2-Dichloroethene	6.83	96	231638	51.041	ug/l		100
28) Bromochloromethane	7.19	49	182900	51.597	ug/l		100
29) Tetrahydrofuran	7.21	42	261624	259.933	ug/l		100
30) Chloroform	7.37	83	381667	51.185	ug/l		100
31) Cyclohexane	7.65	56	357278	42.263	ug/l		100
32) 1,1,1-Trichloroethane	7.57	97	339403	51.315	ug/l		100
36) 1,1-Dichloropropene	7.80	75	300741	51.636	ug/l		100
37) Ethyl Acetate	6.93	43	181845	49.585	ug/l		100
38) Carbon Tetrachloride	7.78	117	300664	51.672	ug/l		100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN110518\
Data File : VN052146.D
Acq On : 5 Nov 2018 14:02
Operator : MD\SY
Sample : VSTDICCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Quant Time: Nov 05 22:13:08 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N110518W.M
Quant Title : SW846 8260
QLast Update : Mon Nov 05 22:07:13 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.08	83	361715	52.440	ug/l		100
40) Benzene	8.04	78	879375	51.361	ug/l		100
41) Methacrylonitrile	7.18	41	99049	52.544	ug/l		100
42) 1,2-Dichloroethane	8.13	62	278011	50.511	ug/l		100
43) Isopropyl Acetate	8.16	43	338504	50.938	ug/l		100
44) Trichloroethene	8.84	130	231814	51.140	ug/l		100
45) 1,2-Dichloropropane	9.12	63	232928	51.370	ug/l		100
46) Dibromomethane	9.21	93	144313	50.045	ug/l		100
47) Bromodichloromethane	9.40	83	291022	51.748	ug/l		100
48) Methyl methacrylate	9.20	41	165505	51.746	ug/l		100
49) 1,4-Dioxane	9.20	88	26530	1027.716	ug/l		100
51) 4-Methyl-2-Pentanone	9.99	43	904189	257.545	ug/l		100
52) Toluene	10.16	92	550764	53.345	ug/l		100
53) t-1,3-Dichloropropene	10.38	75	295931	53.639	ug/l		100
54) cis-1,3-Dichloropropene	9.84	75	343509	53.209	ug/l		100
55) 1,1,2-Trichloroethane	10.56	97	190522	52.339	ug/l		100
56) Ethyl methacrylate	10.43	69	248223	52.315	ug/l		100
57) 1,3-Dichloropropane	10.71	76	328771	51.268	ug/l		100
58) 2-Chloroethyl Vinyl ether	9.70	63	690570	270.441	ug/l		100
59) 2-Hexanone	10.75	43	628235	257.057	ug/l		100
60) Dibromochloromethane	10.90	129	222904	53.847	ug/l		100
61) 1,2-Dibromoethane	11.01	107	195621	52.940	ug/l		100
64) Tetrachloroethene	10.63	164	201804	51.672	ug/l		100
65) Chlorobenzene	11.43	112	616668	50.188	ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.51	131	218050	52.843	ug/l		100
67) Ethyl Benzene	11.51	91	1059425	51.912	ug/l		100
68) m/p-Xylenes	11.62	106	823392	104.563	ug/l		100
69) o-Xylene	11.95	106	396570	51.929	ug/l		100
70) Styrene	11.96	104	636824	52.677	ug/l		100
71) Bromoform	12.13	173	130496	54.610	ug/l	#	100
73) Isopropylbenzene	12.25	105	1053756	51.114	ug/l		100
74) N-amyl acetate	12.07	43	312667	47.906	ug/l		100
75) 1,1,2,2-Tetrachloroethane	12.50	83	227245	50.358	ug/l		100
76) 1,2,3-Trichloropropane	12.55	75	292742	80.428	ug/l	#	100
77) Bromobenzene	12.53	156	253603	51.586	ug/l		100
78) n-propylbenzene	12.59	91	1198330	50.861	ug/l		100
79) 2-Chlorotoluene	12.67	91	682287	49.383	ug/l		100
80) 1,3,5-Trimethylbenzene	12.73	105	846043	50.699	ug/l		100
81) trans-1,4-Dichloro-2-buten	12.30	75	63132	52.681	ug/l		100
82) 4-Chlorotoluene	12.77	91	698610	50.308	ug/l		100
83) tert-Butylbenzene	12.99	119	738022	50.086	ug/l		100
84) 1,2,4-Trimethylbenzene	13.04	105	850403	51.194	ug/l		100
85) sec-Butylbenzene	13.17	105	1000286	50.204	ug/l		100
86) p-Isopropyltoluene	13.29	119	867415	51.723	ug/l		100
87) 1,3-Dichlorobenzene	13.28	146	440579	50.713	ug/l		100
88) 1,4-Dichlorobenzene	13.36	146	440207	50.695	ug/l		100
89) n-Butylbenzene	13.62	91	734673	50.593	ug/l		100
90) Hexachloroethane	13.87	117	148066	52.388	ug/l		100
91) 1,2-Dichlorobenzene	13.65	146	418734	51.359	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	14.27	75	29593	49.679	ug/l		100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN110518\
Data File : VN052146.D
Acq On : 5 Nov 2018 14:02
Operator : MD\SY
Sample : VSTDICCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Quant Time: Nov 05 22:13:08 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N110518W.M
Quant Title : SW846 8260
QLast Update : Mon Nov 05 22:07:13 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	181568	47.915	ug/l	100
94) Hexachlorobutadiene	15.01	225	94984	43.117	ug/l	100
95) Naphthalene	15.13	128	415338	49.744	ug/l	100
96) 1,2,3-Trichlorobenzene	15.31	180	156954	46.743	ug/l	100

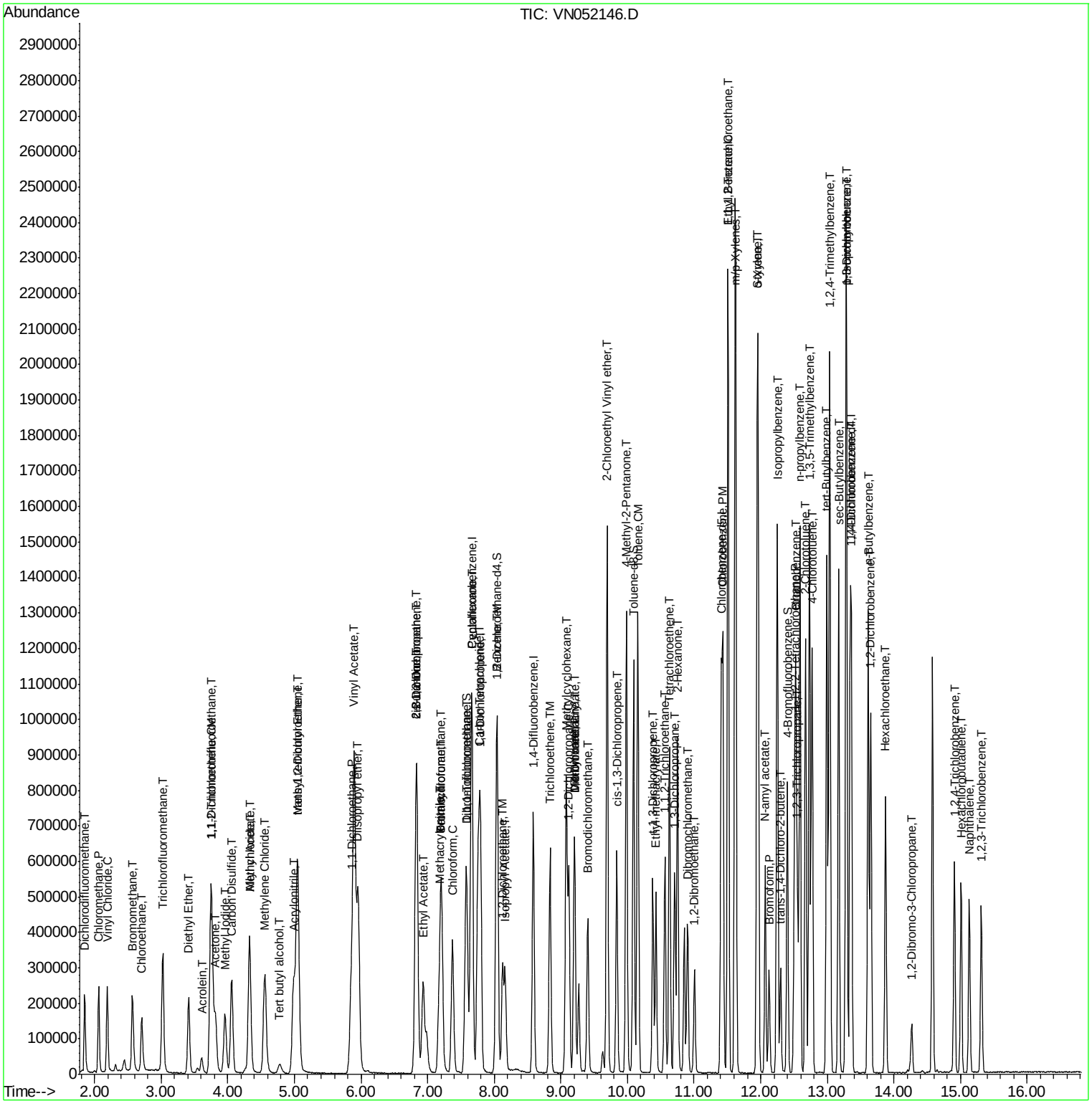
(#) = qualifier out of range (m) = manual integration (+) = signals summed

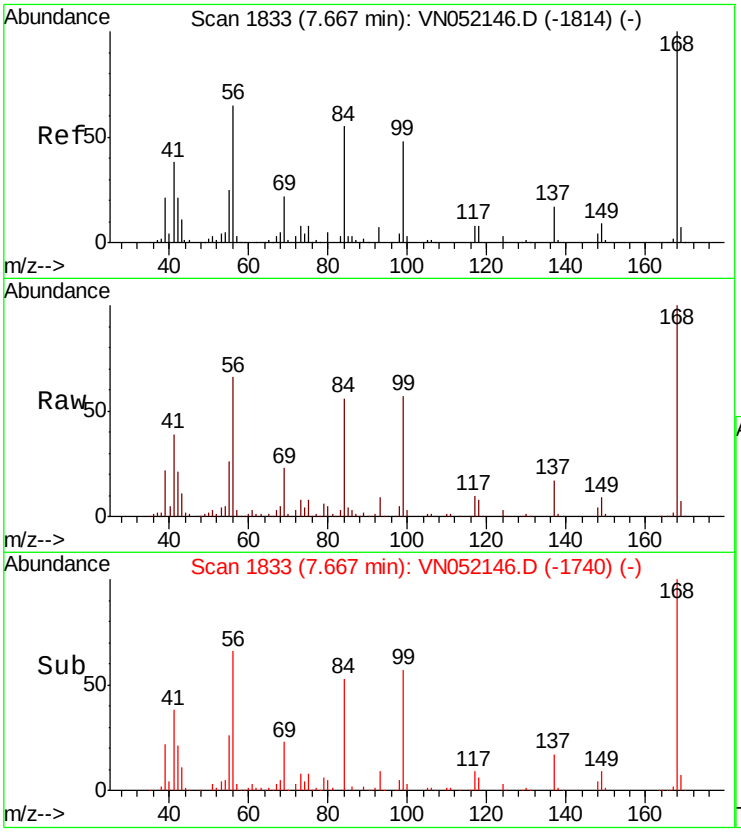
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN110518\
Data File : VN052146.D
Acq On : 5 Nov 2018 14:02
Operator : MD\SY
Sample : VSTDICCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Quant Time: Nov 05 22:13:08 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N110518W.M
Quant Title : SW846 8260
QLast Update : Mon Nov 05 22:07:13 2018
Response via : Initial Calibration



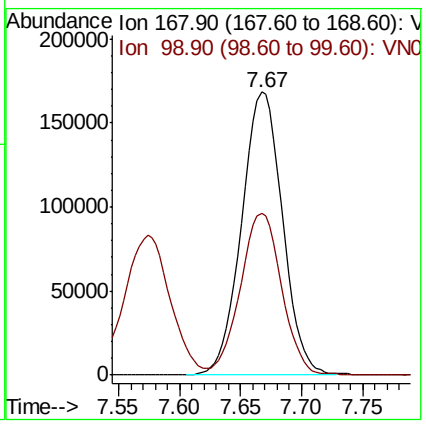


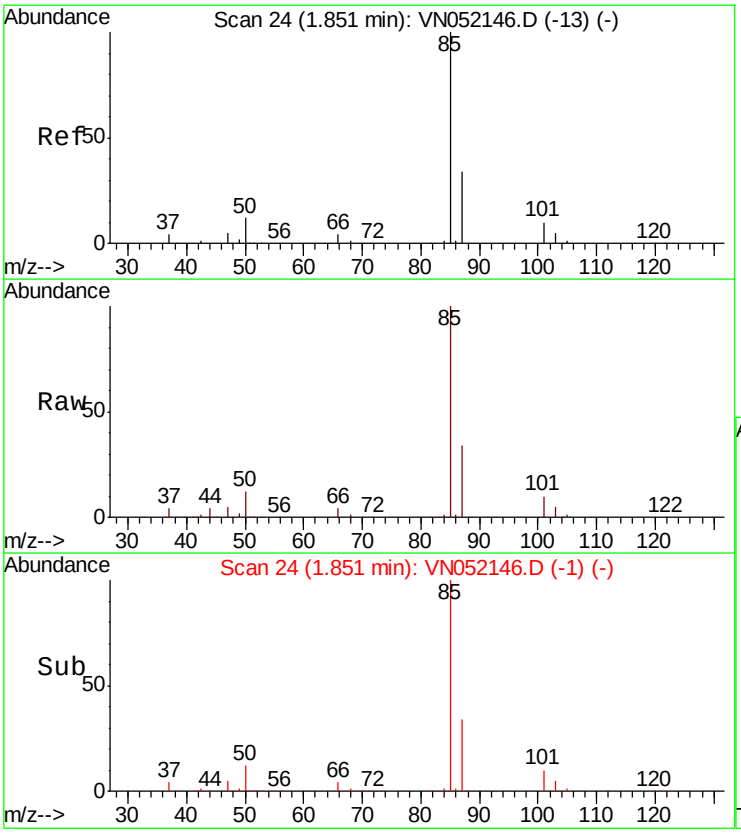
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VN052146.D
Acq: 5 Nov 2018 14:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:168 Resp: 390493

Ion	Ratio	Lower	Upper
168	100		
99	56.8	45.4	68.2

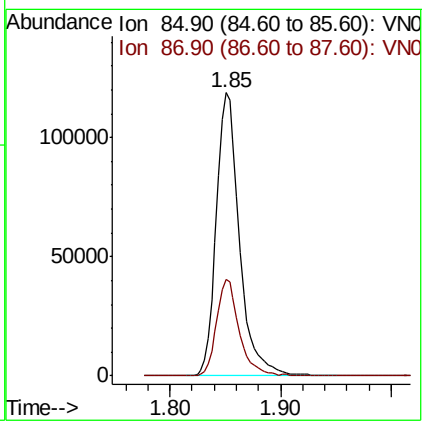


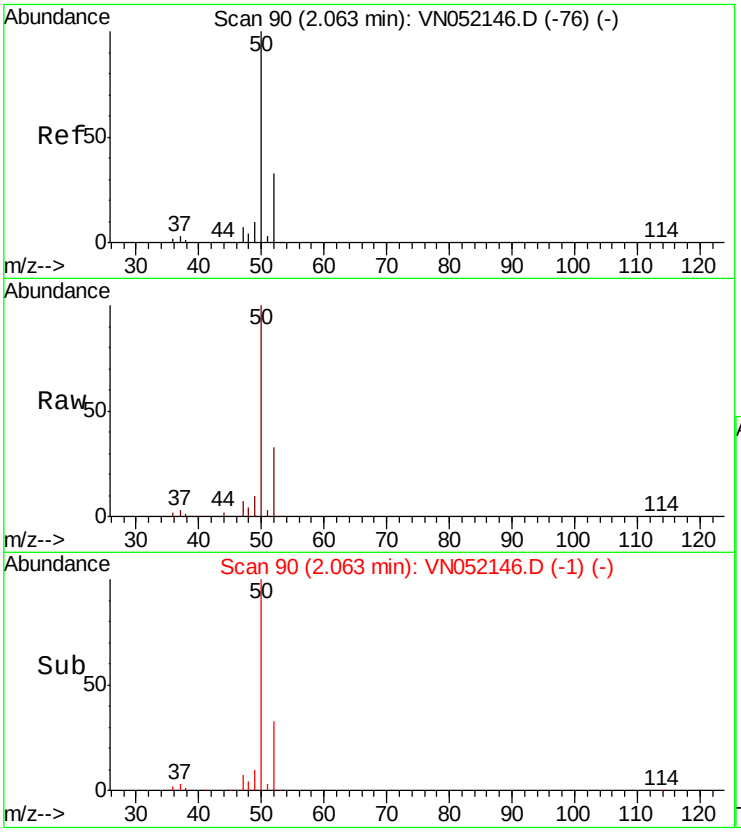


#2
Dichlorodifluoromethane
Concen: 50.766 ug/l
RT: 1.85 min Scan# 24
Delta R.T. 0.00 min
Lab File: VN052146.D
Acq: 5 Nov 2018 14:02

Tgt Ion: 85 Resp: 172863

Ion	Ratio	Lower	Upper
85	100		
87	34.0	17.0	51.0



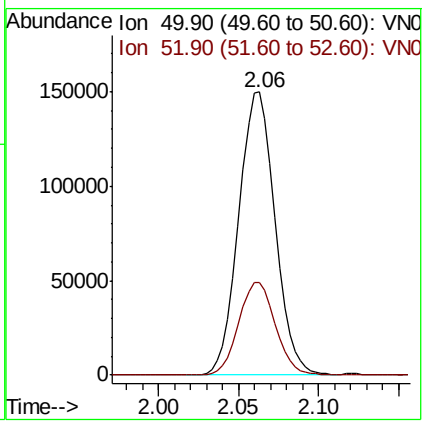


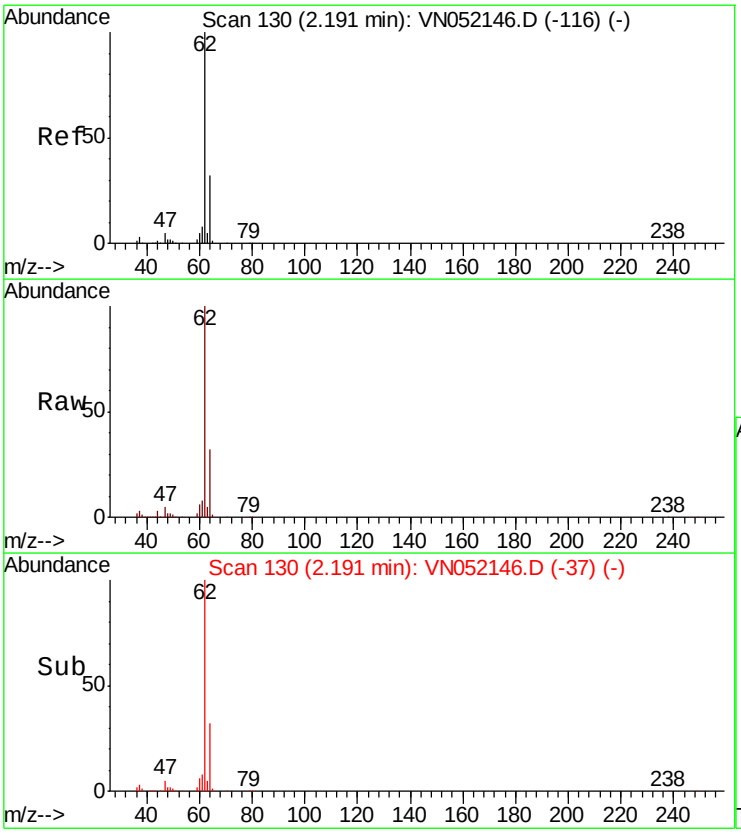
#3
Chloromethane
Concen: 50.570 ug/l
RT: 2.06 min Scan# 90
Delta R.T. 0.00 min
Lab File: VN052146.D
Acq: 5 Nov 2018 14:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 50 Resp: 232420

Ion	Ratio	Lower	Upper
50	100		
52	32.8	26.2	39.4

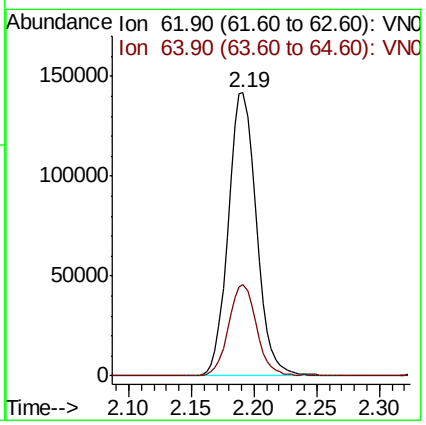


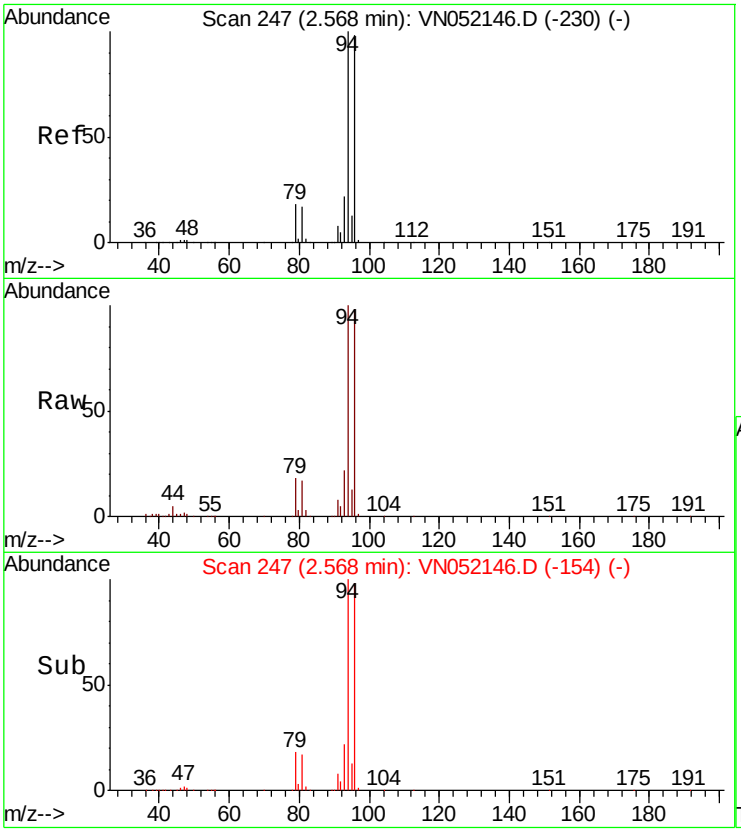


#4
Vinyl Chloride
Concen: 50.360 ug/l
RT: 2.19 min Scan# 130
Delta R.T. 0.00 min
Lab File: VN052146.D
Acq: 5 Nov 2018 14:02

Tgt Ion: 62 Resp: 221680

Ion	Ratio	Lower	Upper
62	100		
64	32.2	25.8	38.6



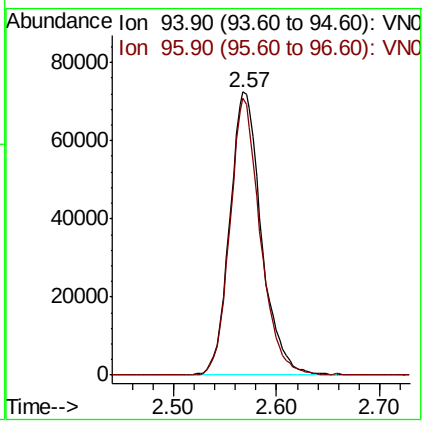


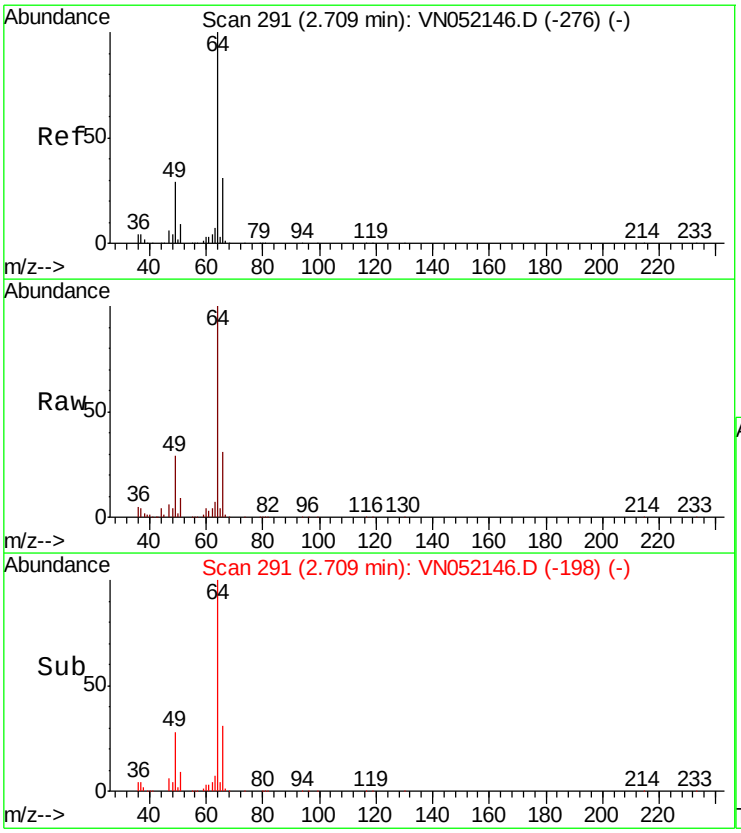
#5
Bromomethane
Concen: 47.100 ug/l
RT: 2.57 min Scan# 247
Delta R.T. 0.00 min
Lab File: VN052146.D
Acq: 5 Nov 2018 14:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 94 Resp: 154998

Ion	Ratio	Lower	Upper
94	100		
96	97.9	78.3	117.5

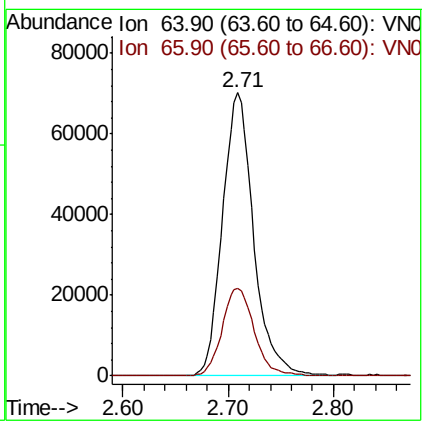


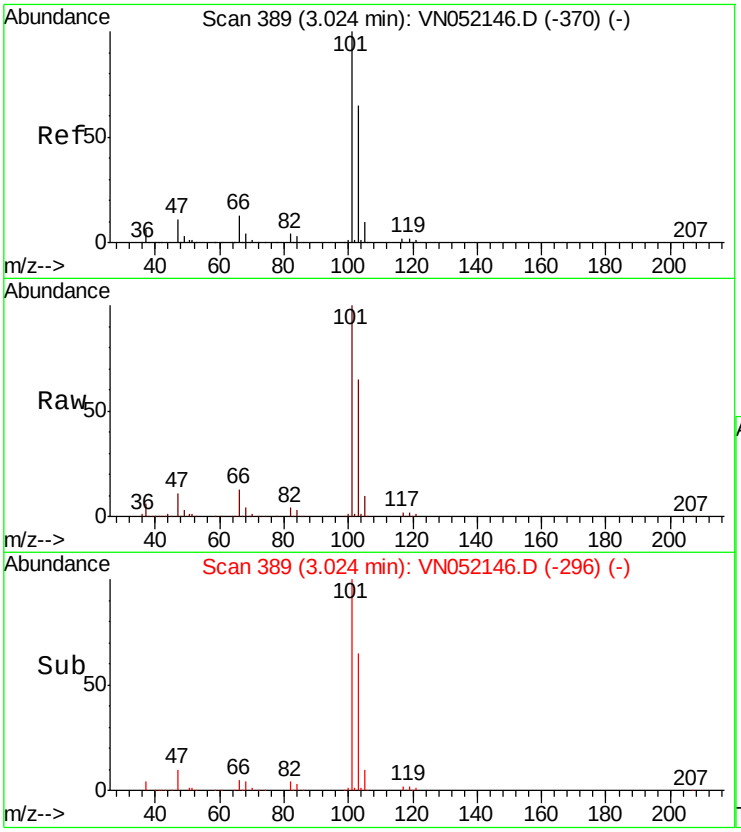


#6
Chloroethane
Concen: 50.930 ug/l
RT: 2.71 min Scan# 291
Delta R.T. 0.00 min
Lab File: VN052146.D
Acq: 5 Nov 2018 14:02

Tgt Ion: 64 Resp: 143345

Ion	Ratio	Lower	Upper
64	100		
66	30.9	24.7	37.1



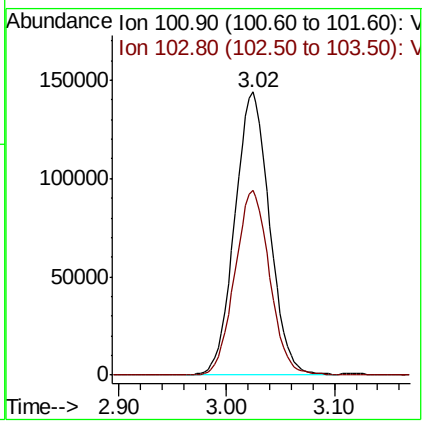


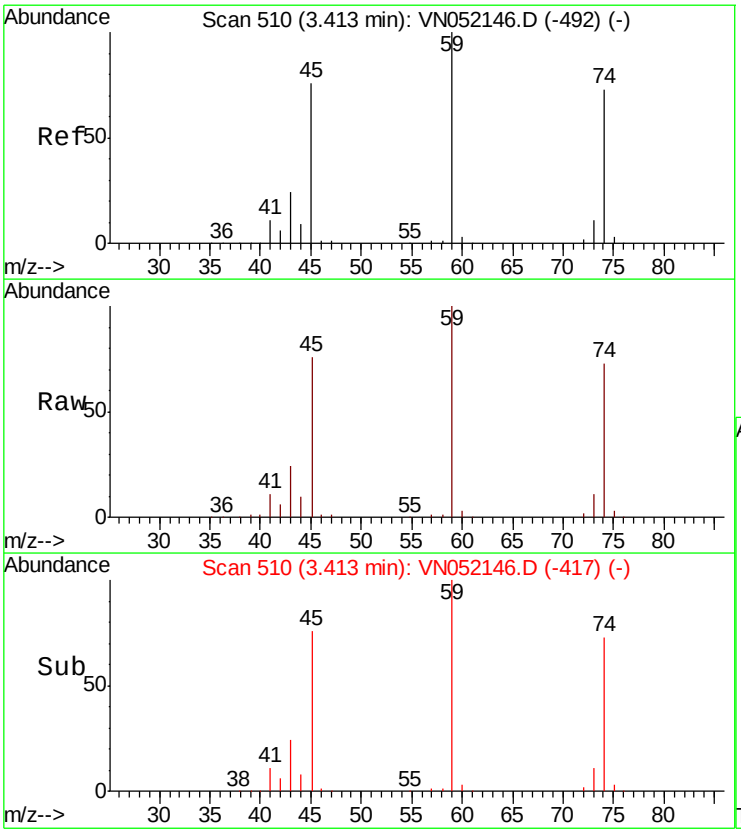
#7
Trichlorofluoromethane
Concen: 50.376 ug/l
RT: 3.02 min Scan# 389
Delta R.T. 0.00 min
Lab File: VN052146.D
Acq: 5 Nov 2018 14:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:101 Resp: 322116

Ion	Ratio	Lower	Upper
101	100		
103	65.3	52.2	78.4

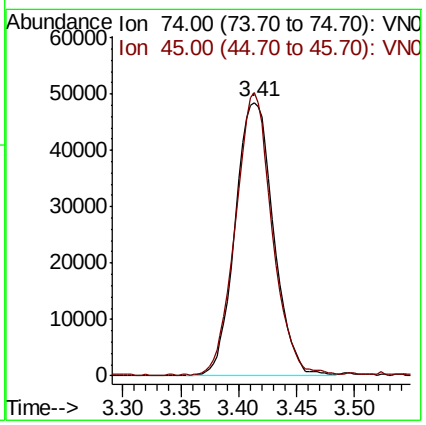


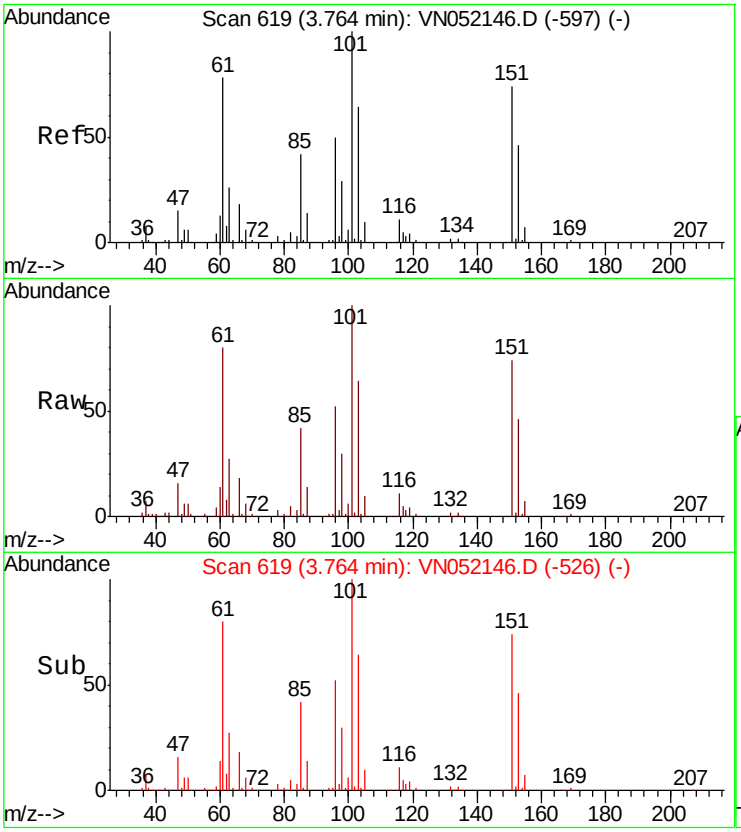


#8
Diethyl Ether
Concen: 49.995 ug/l
RT: 3.41 min Scan# 510
Delta R.T. 0.00 min
Lab File: VN052146.D
Acq: 5 Nov 2018 14:02

Tgt Ion: 74 Resp: 111684

Ion	Ratio	Lower	Upper
74	100		
45	98.2	49.1	147.3



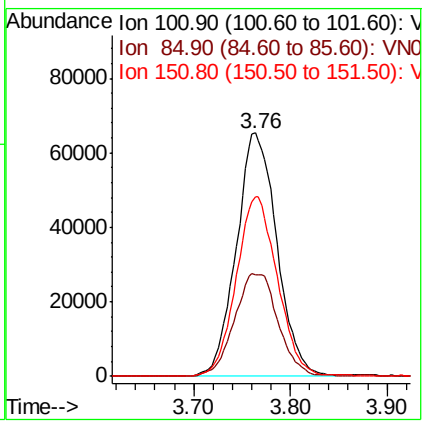


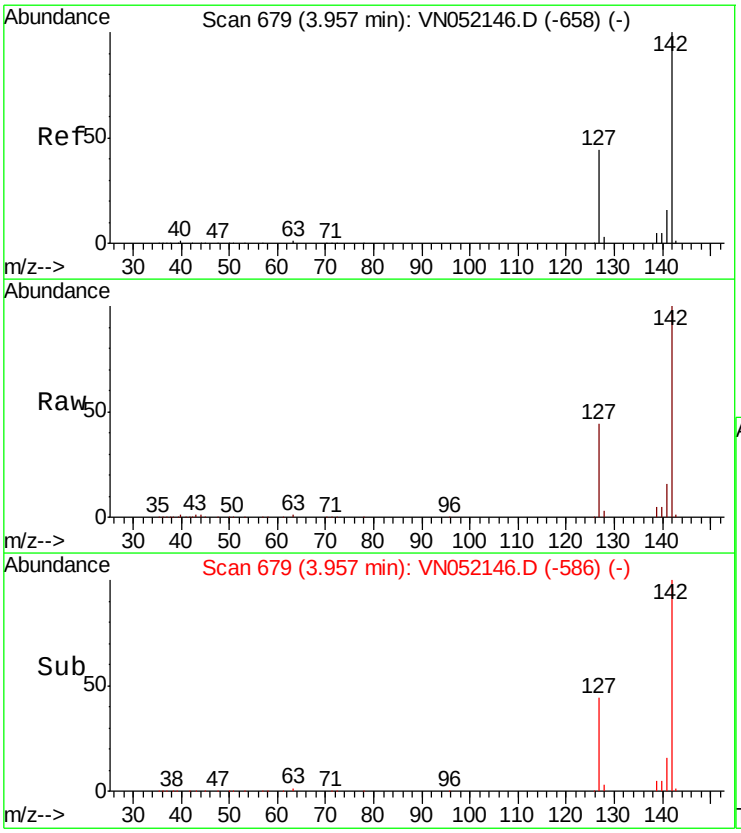
#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.836 ug/l
RT: 3.76 min Scan# 619
Delta R.T. 0.00 min
Lab File: VN052146.D
Acq: 5 Nov 2018 14:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:101 Resp: 190424

Ion	Ratio	Lower	Upper
101	100		
85	45.1	36.1	54.1
151	74.6	59.7	89.5

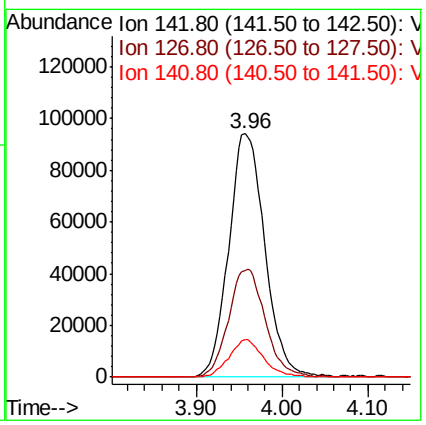


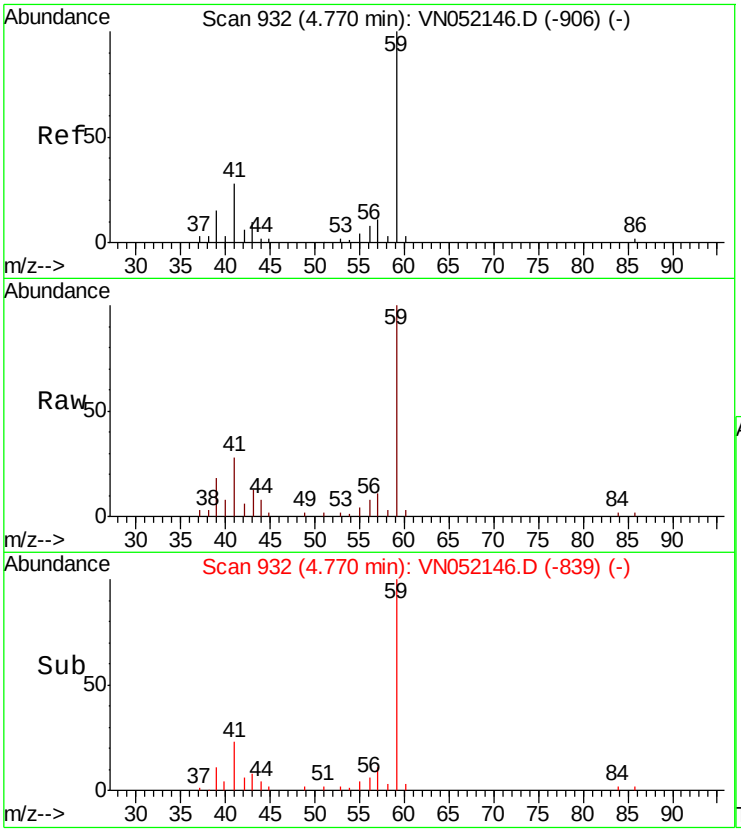


#10
Methyl Iodide
Concen: 50.875 ug/l
RT: 3.96 min Scan# 679
Delta R.T. 0.00 min
Lab File: VN052146.D
Acq: 5 Nov 2018 14:02

Tgt Ion:142 Resp: 274456

Ion	Ratio	Lower	Upper
142	100		
127	45.0	36.0	54.0
141	14.7	11.8	17.6



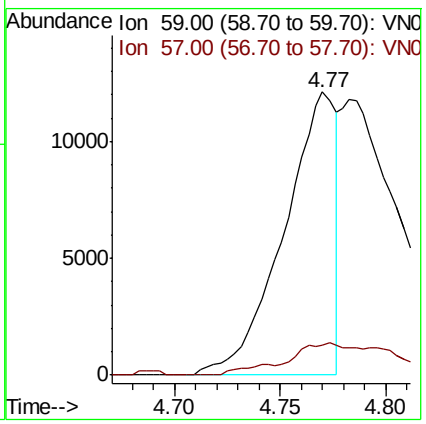


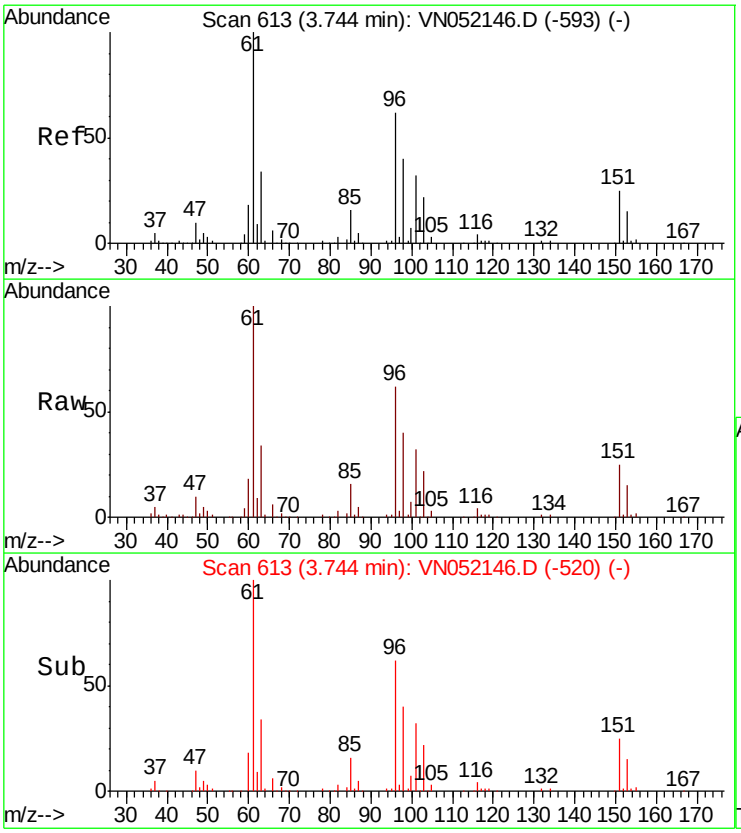
#11
Tert butyl alcohol
Concen: 103.378 ug/l
RT: 4.77 min Scan# 932
Delta R.T. 0.00 min
Lab File: VN052146.D
Acq: 5 Nov 2018 14:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 59 Resp: 20829

Ion	Ratio	Lower	Upper
59	100		
57	15.6	5.7	8.5#

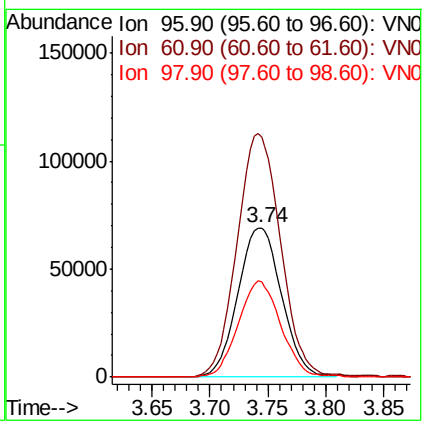


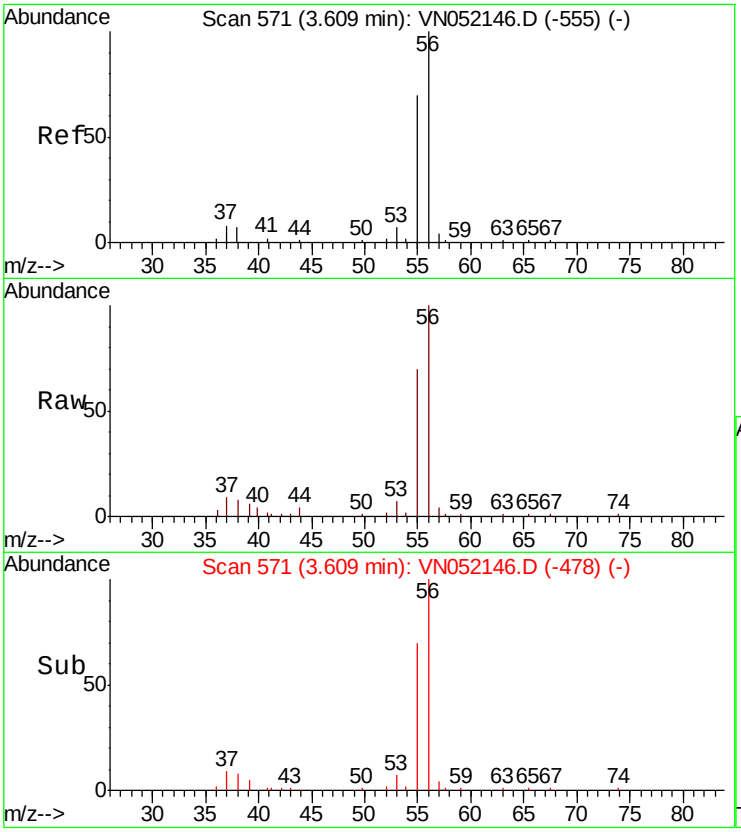


#12
1,1-Dichloroethene
Concen: 50.454 ug/l
RT: 3.74 min Scan# 613
Delta R.T. 0.00 min
Lab File: VN052146.D
Acq: 5 Nov 2018 14:02

Tgt Ion: 96 Resp: 181500

Ion	Ratio	Lower	Upper
96	100		
61	160.5	128.4	192.6
98	63.6	50.9	76.3



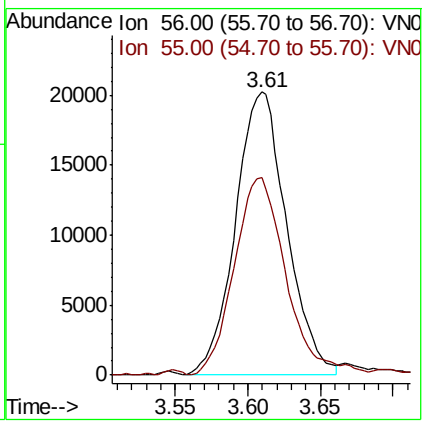


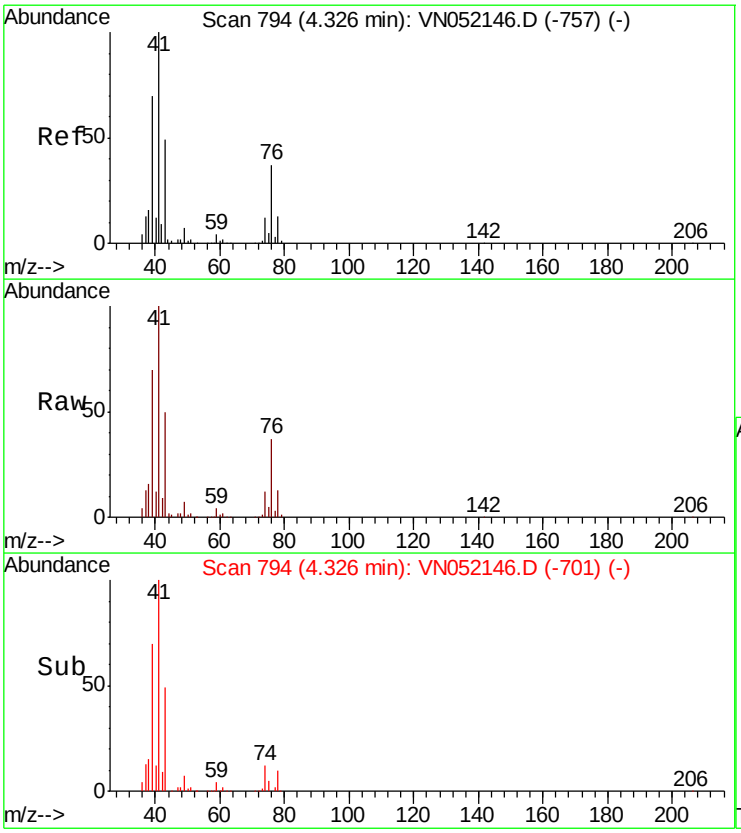
#13
Acrolein
Concen: 274.117 ug/l
RT: 3.61 min Scan# 571
Delta R.T. 0.00 min
Lab File: VN052146.D
Acq: 5 Nov 2018 14:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 56 Resp: 49654

Ion	Ratio	Lower	Upper
56	100		
55	70.7	56.6	84.8

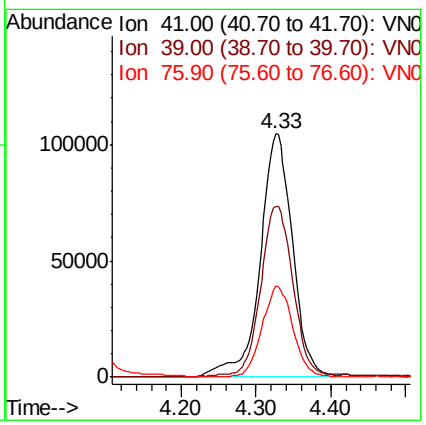


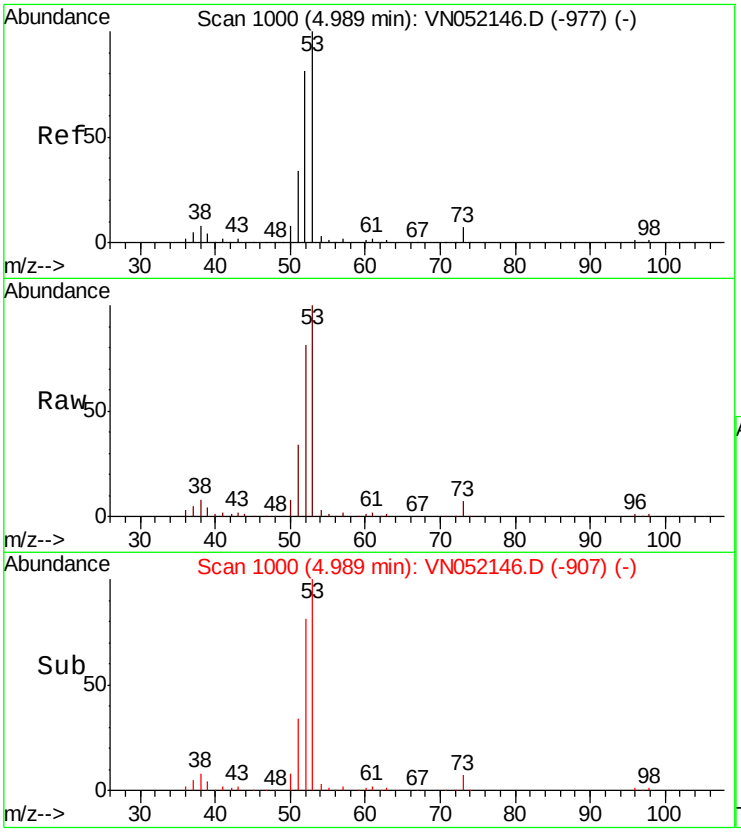


#14
Allyl chloride
Concen: 52.486 ug/l
RT: 4.33 min Scan# 794
Delta R.T. 0.00 min
Lab File: VN052146.D
Acq: 5 Nov 2018 14:02

Tgt Ion: 41 Resp: 315122

Ion	Ratio	Lower	Upper
41	100		
39	69.1	55.3	82.9
76	34.8	27.8	41.8



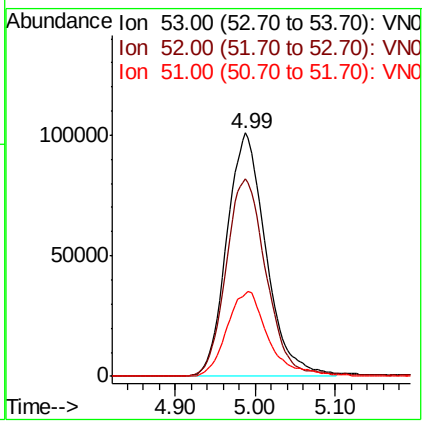


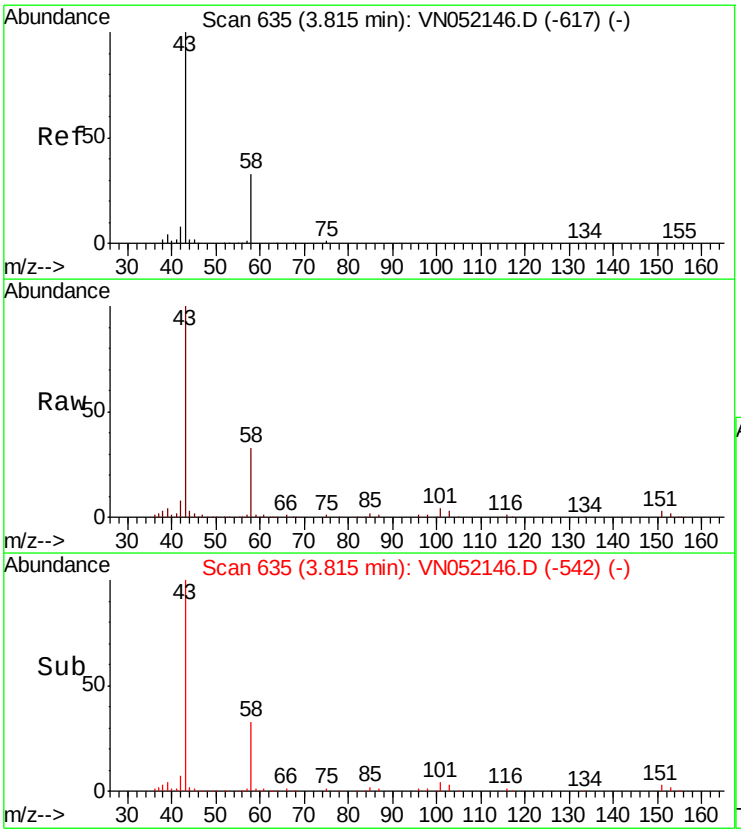
#15
Acrylonitrile
Concen: 253.547 ug/l
RT: 4.99 min Scan# 1000
Delta R.T. 0.00 min
Lab File: VN052146.D
Acq: 5 Nov 2018 14:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 53 Resp: 336071

Ion	Ratio	Lower	Upper
53	100		
52	83.1	66.5	99.7
51	36.5	29.2	43.8

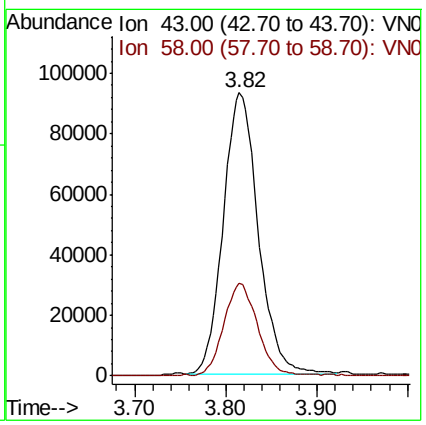


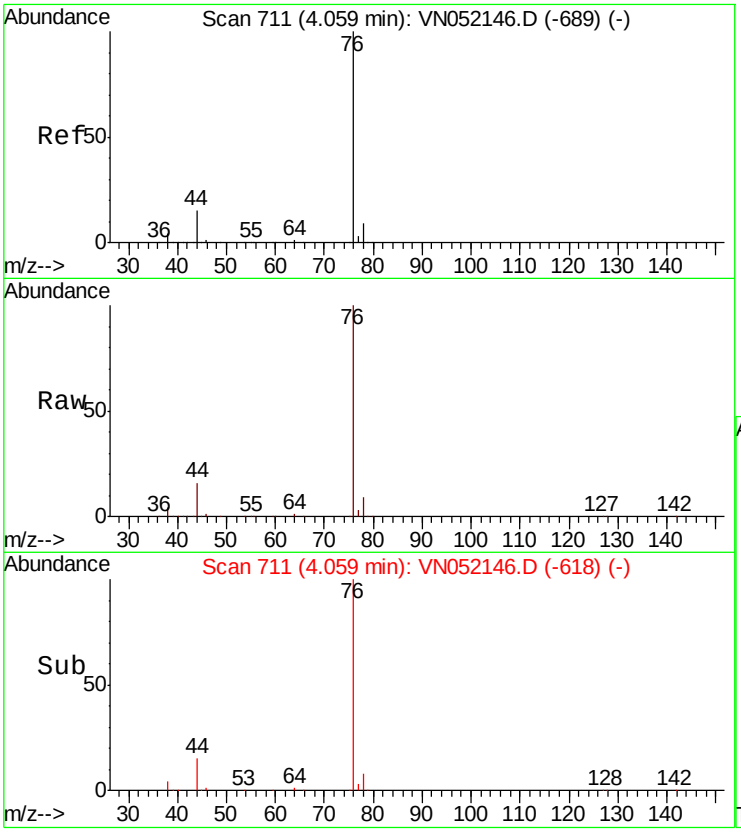


#16
Acetone
Concen: 235.686 ug/l
RT: 3.82 min Scan# 635
Delta R.T. 0.00 min
Lab File: VN052146.D
Acq: 5 Nov 2018 14:02

Tgt Ion: 43 Resp: 247253

Ion	Ratio	Lower	Upper
43	100		
58	32.7	26.2	39.2



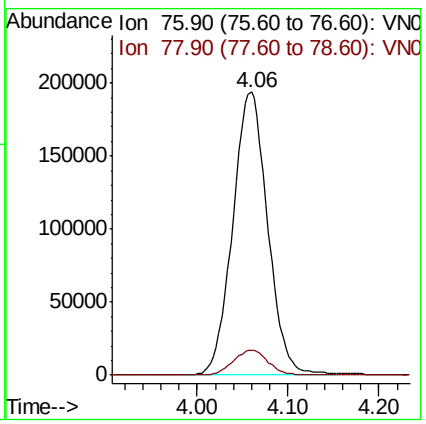


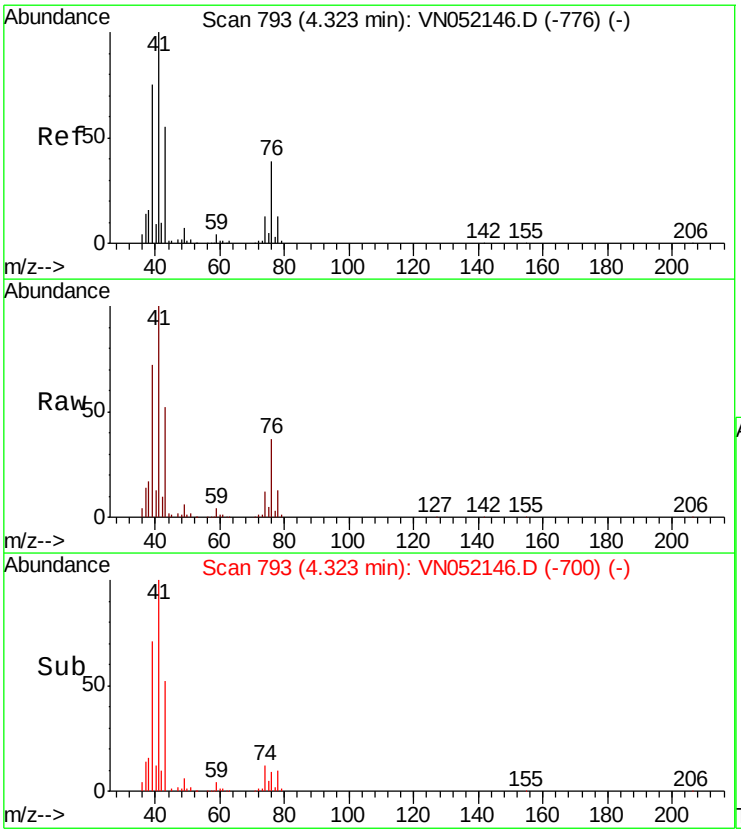
#17
Carbon Disulfide
Concen: 50.355 ug/l
RT: 4.06 min Scan# 711
Delta R.T. 0.00 min
Lab File: VN052146.D
Acq: 5 Nov 2018 14:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 76 Resp: 516922

Ion	Ratio	Lower	Upper
76	100		
78	8.8	7.0	10.6

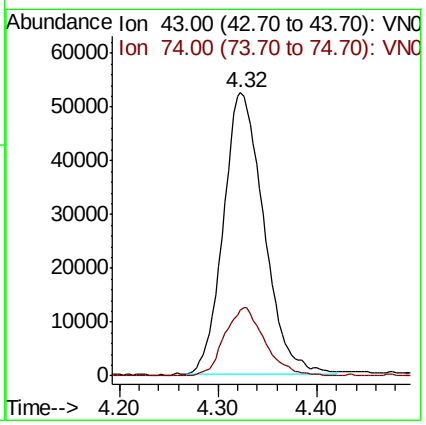


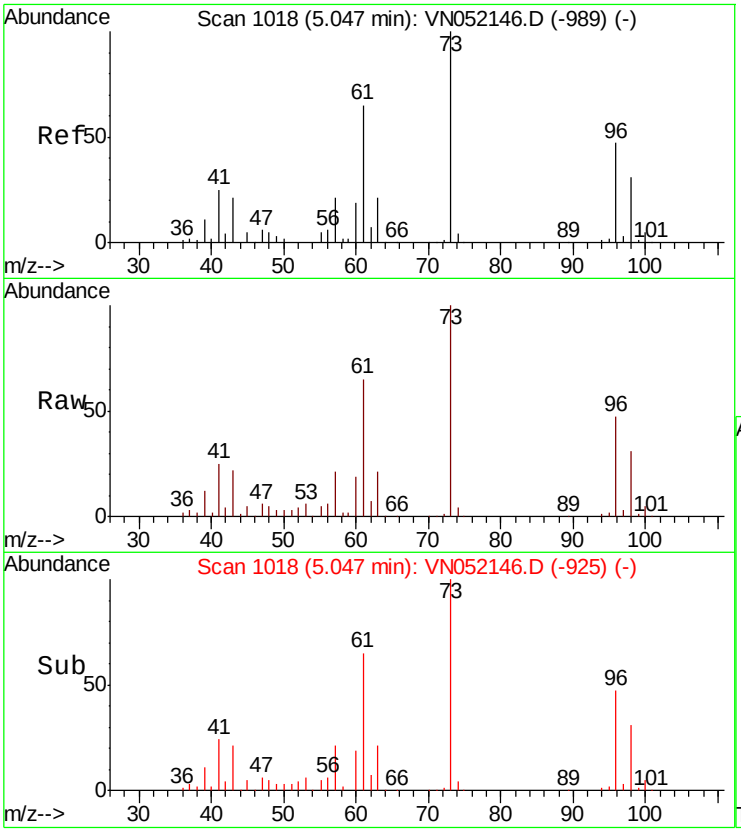


#18
Methyl Acetate
Concen: 45.989 ug/l
RT: 4.32 min Scan# 793
Delta R.T. 0.00 min
Lab File: VN052146.D
Acq: 5 Nov 2018 14:02

Tgt Ion: 43 Resp: 149309

Ion	Ratio	Lower	Upper
43	100		
74	24.1	19.3	28.9



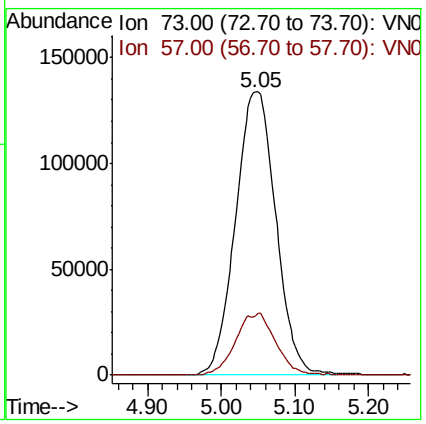


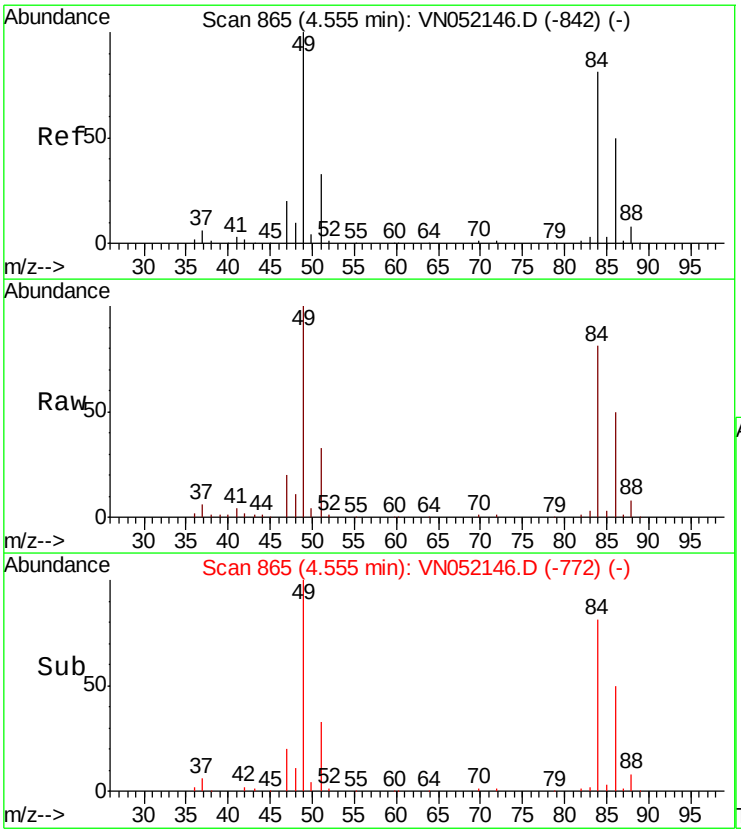
#19
Methyl tert-butyl Ether
Concen: 51.554 ug/l
RT: 5.05 min Scan# 1018
Delta R.T. 0.00 min
Lab File: VN052146.D
Acq: 5 Nov 2018 14:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 73 Resp: 510883

Ion	Ratio	Lower	Upper
73	100		
57	21.0	16.8	25.2

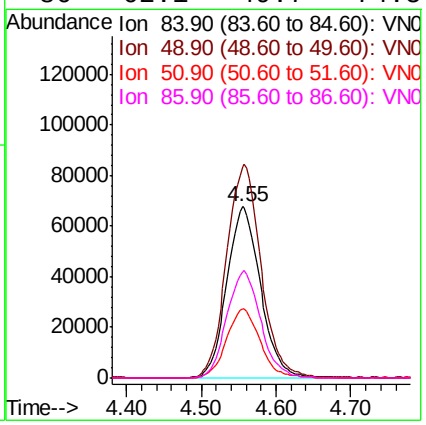


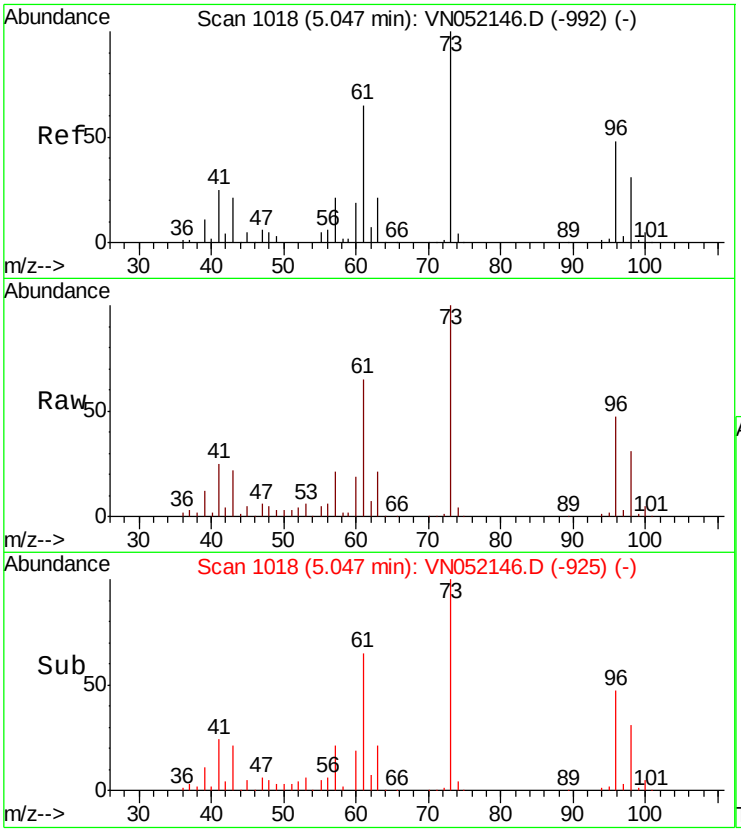


#20
Methylene Chloride
Concen: 48.587 ug/l
RT: 4.55 min Scan# 865
Delta R.T. 0.00 min
Lab File: VN052146.D
Acq: 5 Nov 2018 14:02

Tgt Ion: 84 Resp: 211790

Ion	Ratio	Lower	Upper
84	100		
49	123.0	98.4	147.6
51	40.6	32.5	48.7
86	62.1	49.7	74.5



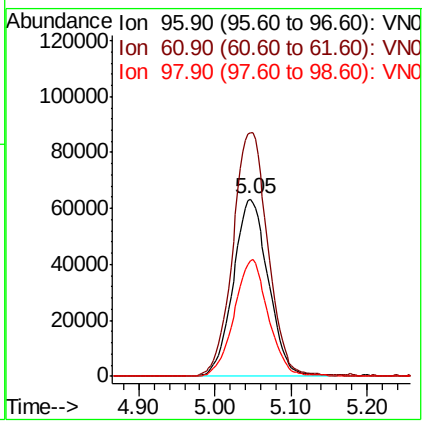


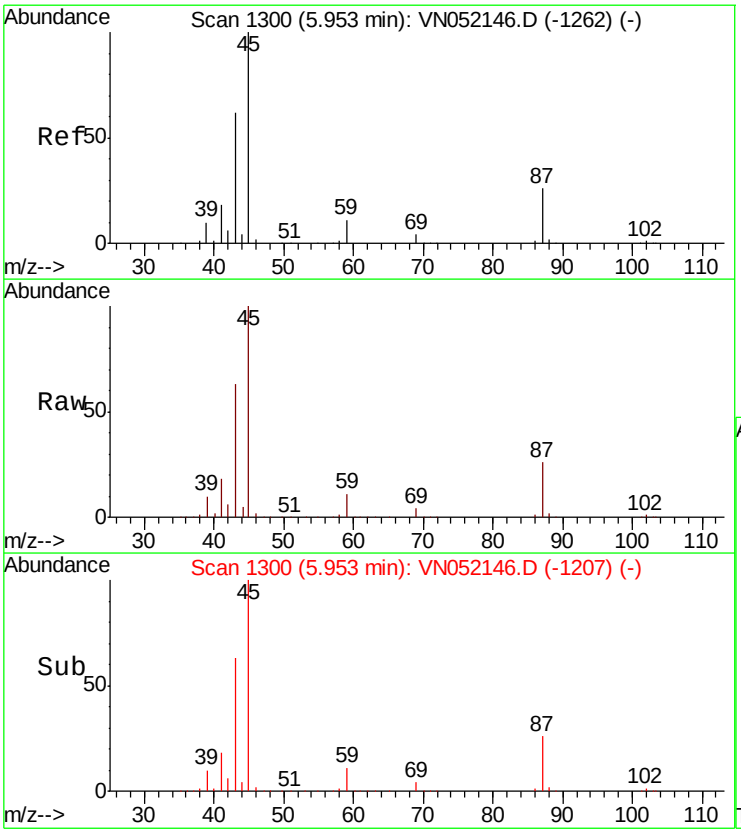
#21
trans-1,2-Dichloroethene
Concen: 54.165 ug/l
RT: 5.05 min Scan# 1018
Delta R.T. 0.00 min
Lab File: VN052146.D
Acq: 5 Nov 2018 14:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 96 Resp: 202631

Ion	Ratio	Lower	Upper
96	100		
61	137.0	109.6	164.4
98	65.0	52.0	78.0

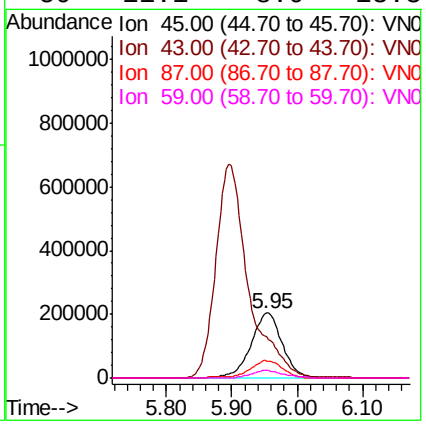


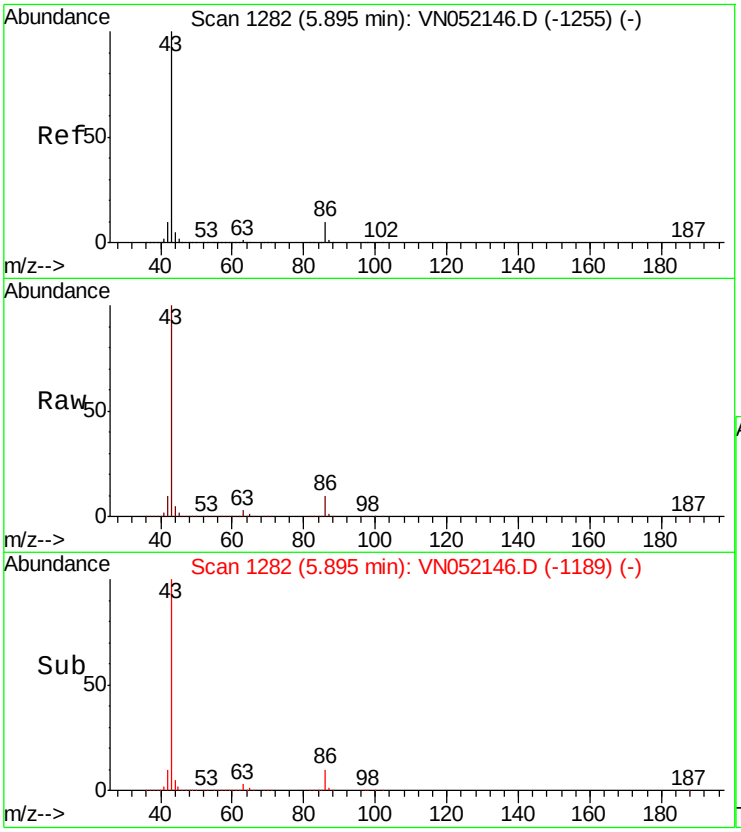


#22
Diisopropyl ether
Concen: 51.287 ug/l
RT: 5.95 min Scan# 1300
Delta R.T. 0.00 min
Lab File: VN052146.D
Acq: 5 Nov 2018 14:02

Tgt Ion: 45 Resp: 678836

Ion	Ratio	Lower	Upper
45	100		
43	62.2	49.8	74.6
87	26.4	21.1	31.7
59	11.1	8.9	13.3



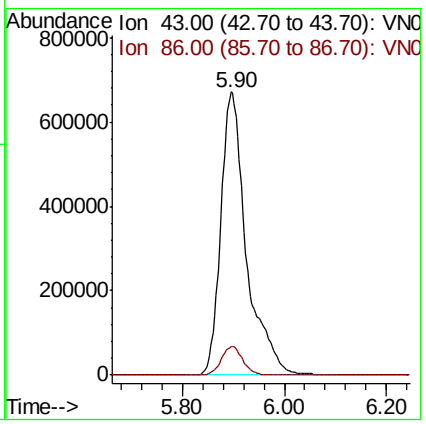


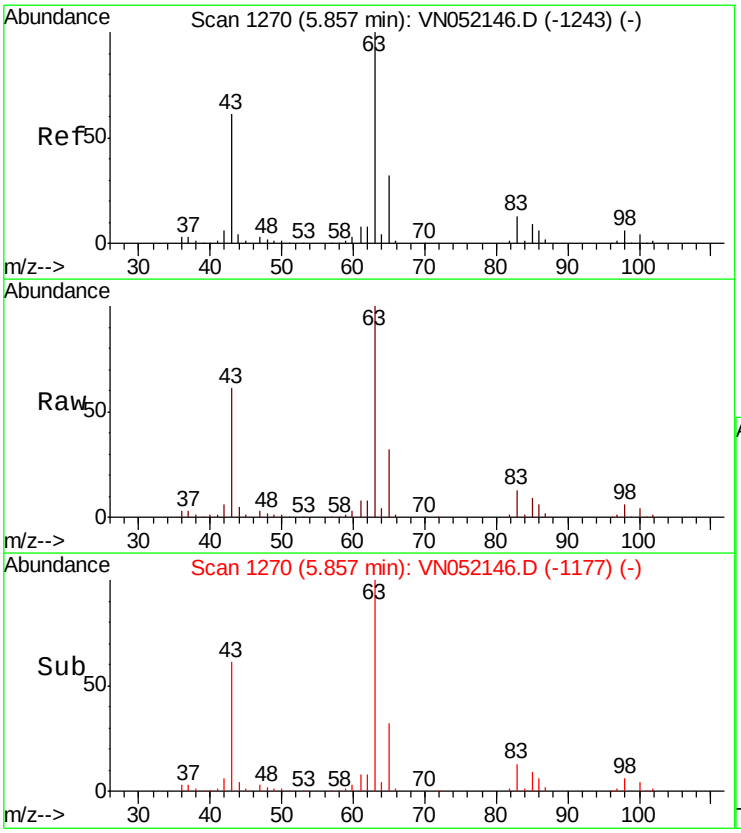
#23
Vinyl Acetate
Concen: 268.997 ug/l
RT: 5.90 min Scan# 1282
Delta R.T. 0.00 min
Lab File: VN052146.D
Acq: 5 Nov 2018 14:02

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 2341864

Ion	Ratio	Lower	Upper
43	100		
86	9.9	7.9	11.9

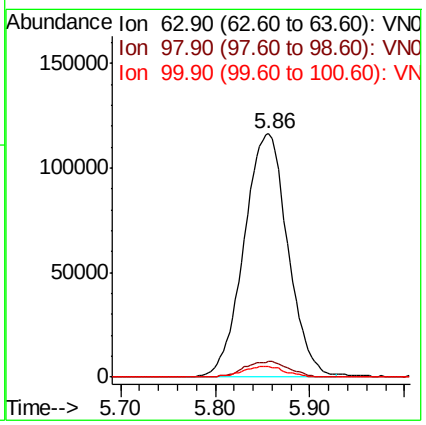


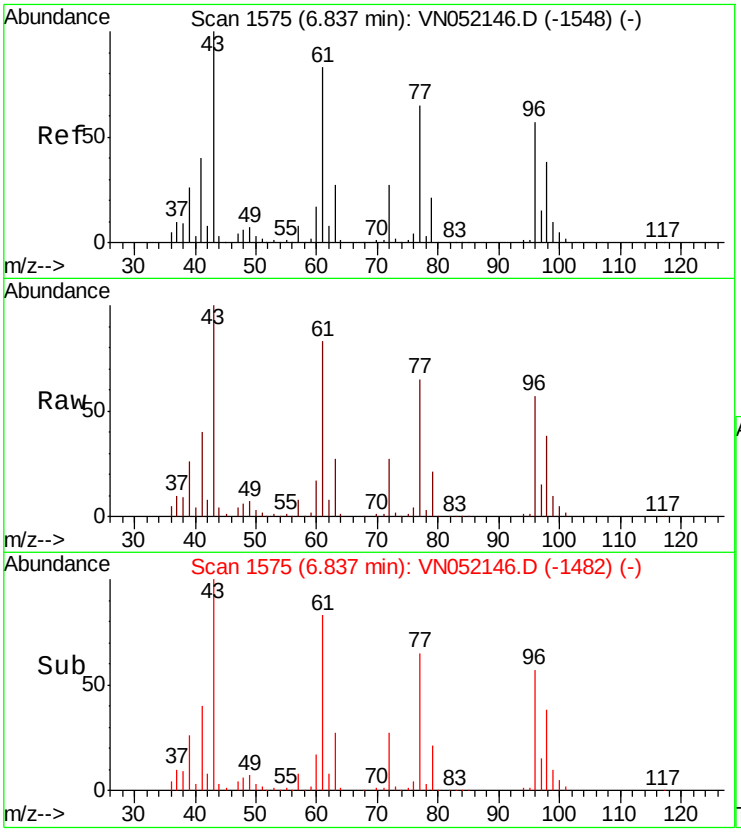


#24
1,1-Dichloroethane
Concen: 49.934 ug/l
RT: 5.86 min Scan# 1270
Delta R.T. 0.00 min
Lab File: VN052146.D
Acq: 5 Nov 2018 14:02

Tgt Ion: 63 Resp: 373882

Ion	Ratio	Lower	Upper
63	100		
98	6.3	3.1	9.4
100	4.1	2.1	6.2



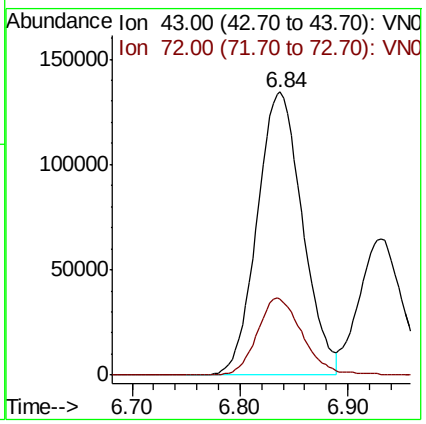


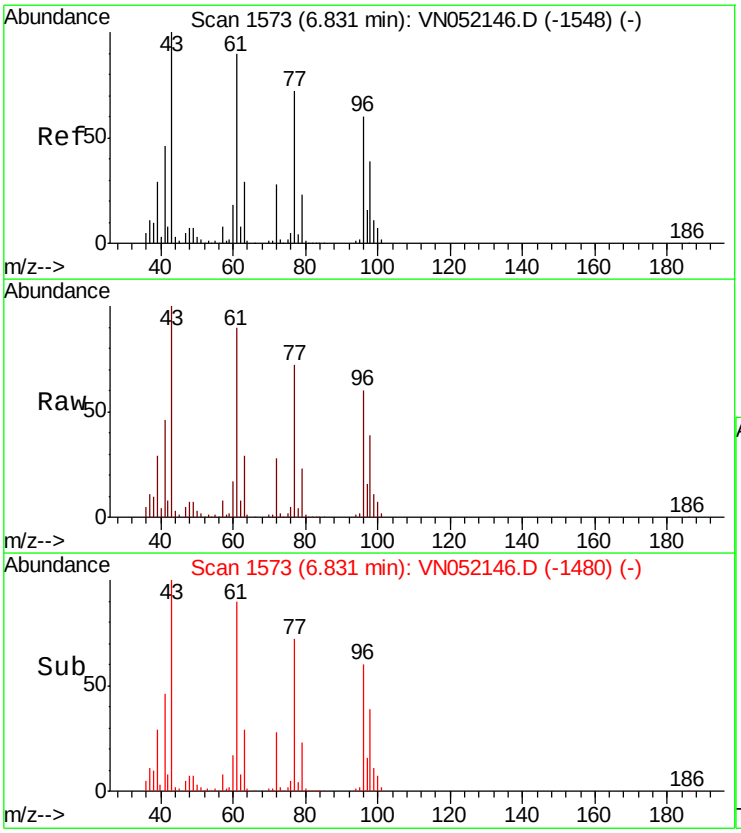
#25
2-Butanone
Concen: 239.775 ug/l
RT: 6.84 min Scan# 1575
Delta R.T. 0.00 min
Lab File: VN052146.D
Acq: 5 Nov 2018 14:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 390051

Ion	Ratio	Lower	Upper
43	100		
72	26.8	21.4	32.2

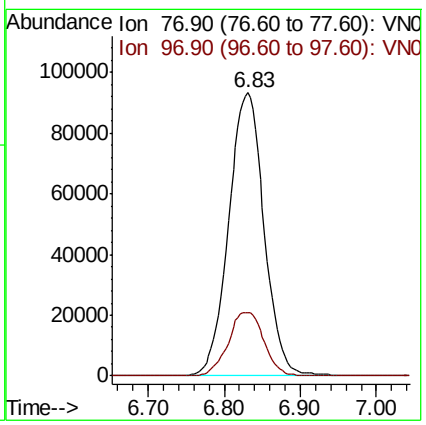


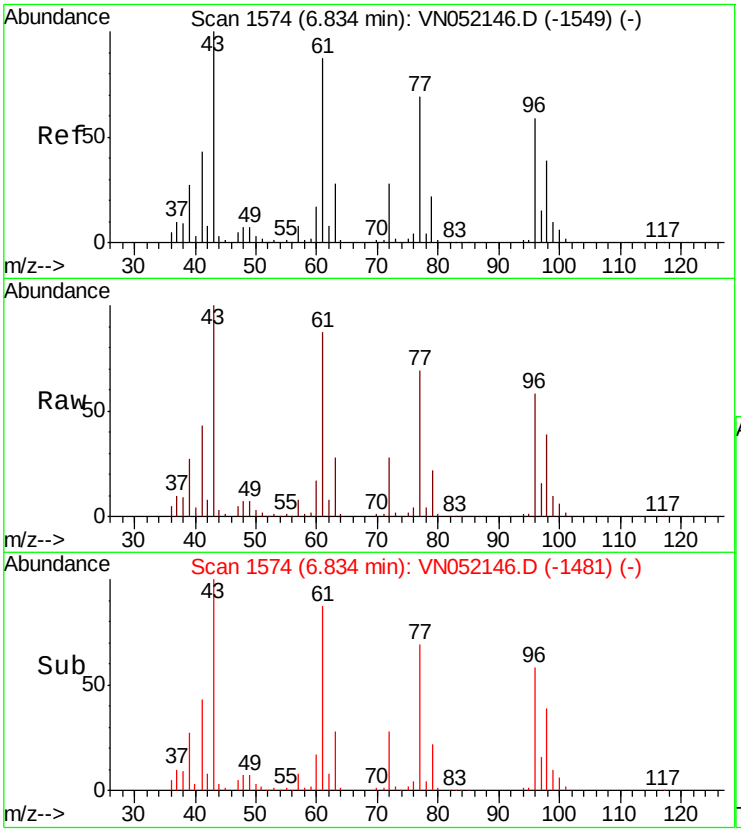


#26
2,2-Dichloropropane
Concen: 51.402 ug/l
RT: 6.83 min Scan# 1573
Delta R.T. 0.00 min
Lab File: VN052146.D
Acq: 5 Nov 2018 14:02

Tgt Ion: 77 Resp: 301027

Ion	Ratio	Lower	Upper
77	100		
97	22.7	11.4	34.1



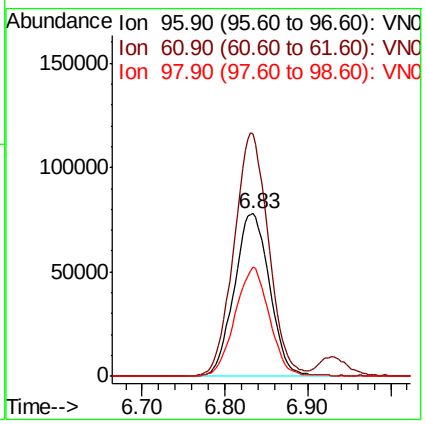


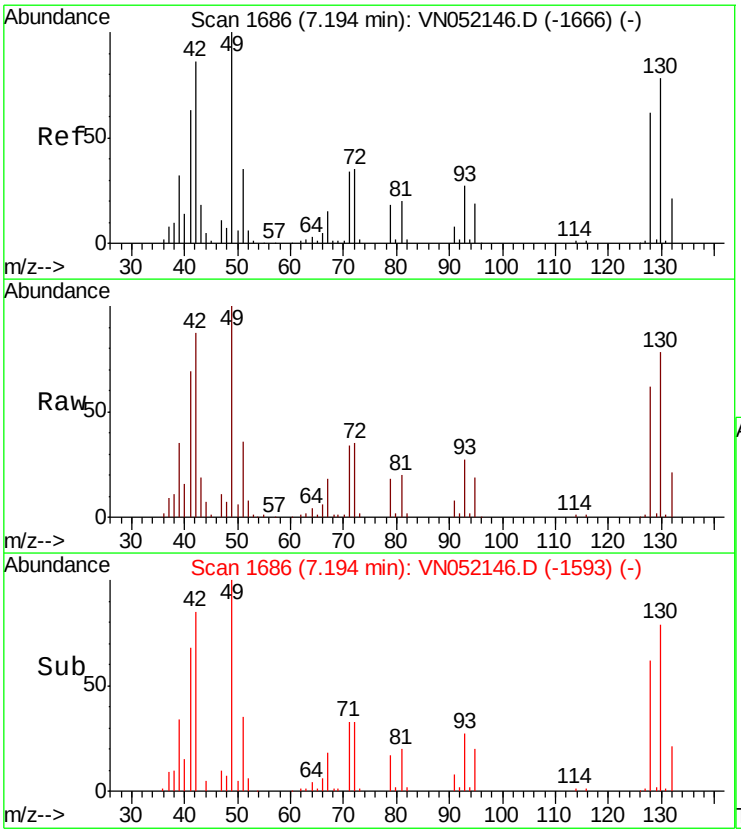
#27
cis-1,2-Dichloroethene
Concen: 51.041 ug/l
RT: 6.83 min Scan# 1574
Delta R.T. 0.00 min
Lab File: VN052146.D
Acq: 5 Nov 2018 14:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 96 Resp: 231638

Ion	Ratio	Lower	Upper
96	100		
61	145.9	0.0	291.8
98	65.0	0.0	130.0

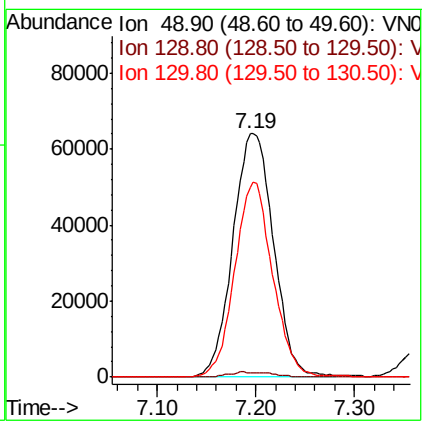


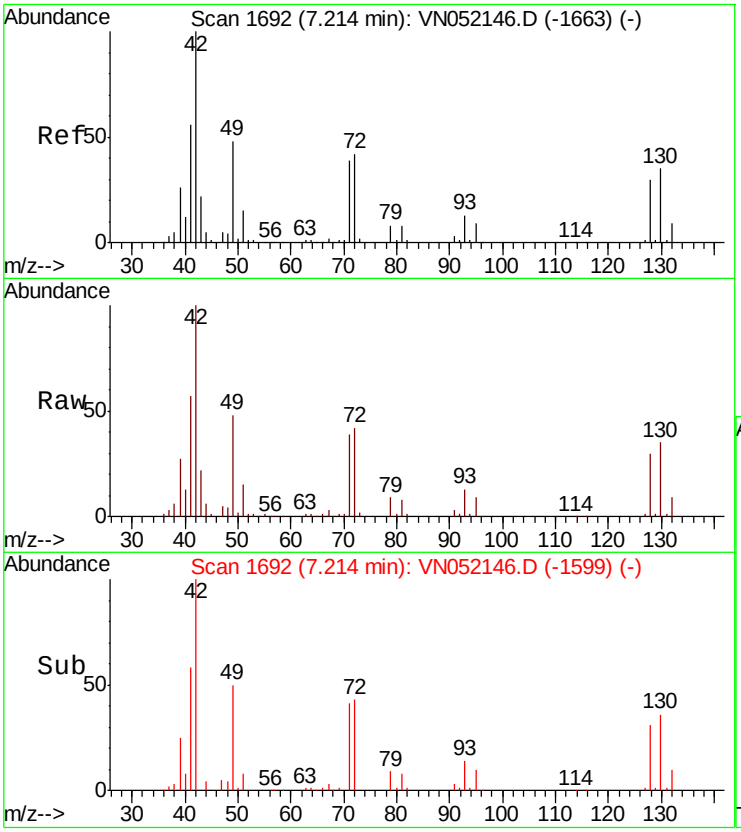


#28
Bromochloromethane
Concen: 51.597 ug/l
RT: 7.19 min Scan# 1686
Delta R.T. 0.00 min
Lab File: VN052146.D
Acq: 5 Nov 2018 14:02

Tgt Ion: 49 Resp: 182900

Ion	Ratio	Lower	Upper
49	100		
129	2.2	0.0	4.4
130	74.7	59.8	89.6



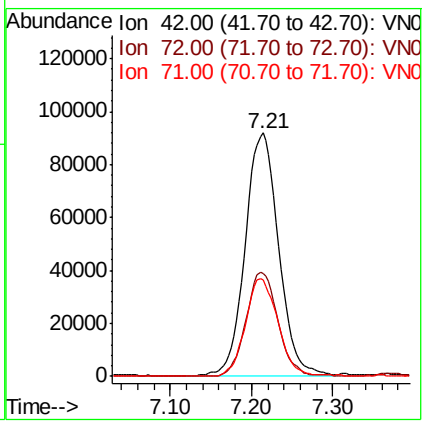


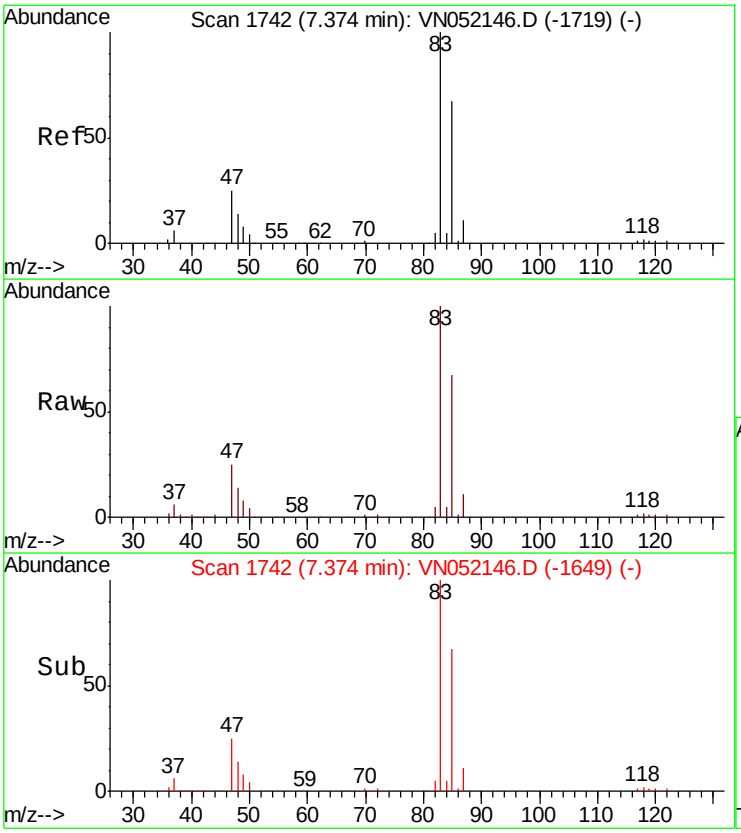
#29
Tetrahydrofuran
Concen: 259.933 ug/l
RT: 7.21 min Scan# 1692
Delta R.T. 0.00 min
Lab File: VN052146.D
Acq: 5 Nov 2018 14:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 42 Resp: 261624

Ion	Ratio	Lower	Upper
42	100		
72	40.4	32.3	48.5
71	38.8	31.0	46.6

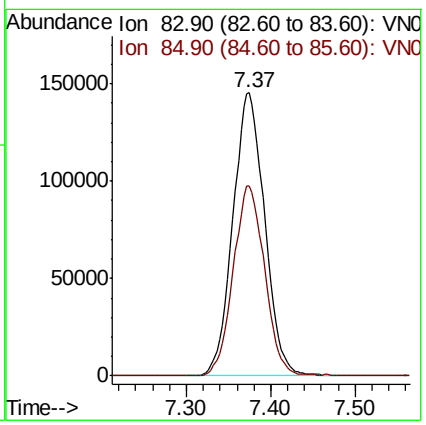


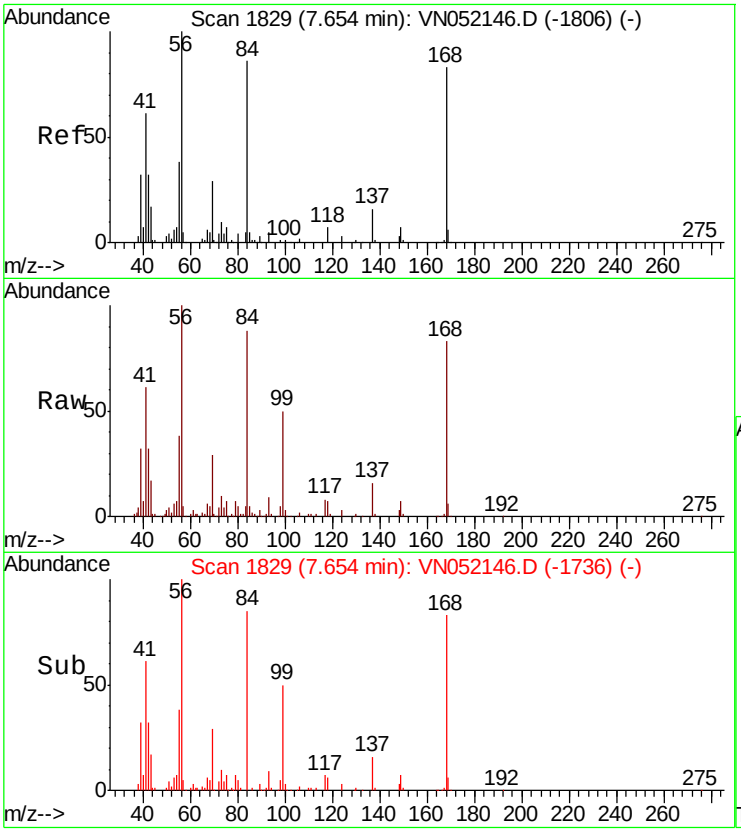


#30
Chloroform
Concen: 51.185 ug/l
RT: 7.37 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VN052146.D
Acq: 5 Nov 2018 14:02

Tgt Ion: 83 Resp: 381667

Ion	Ratio	Lower	Upper
83	100		
85	67.1	53.7	80.5



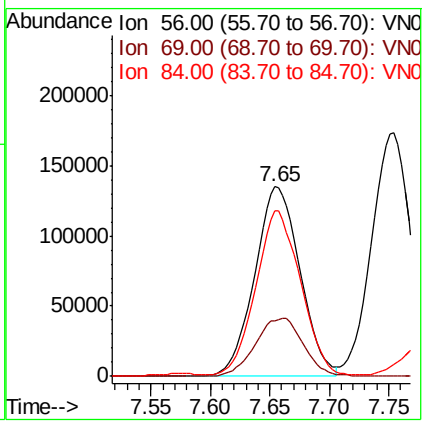


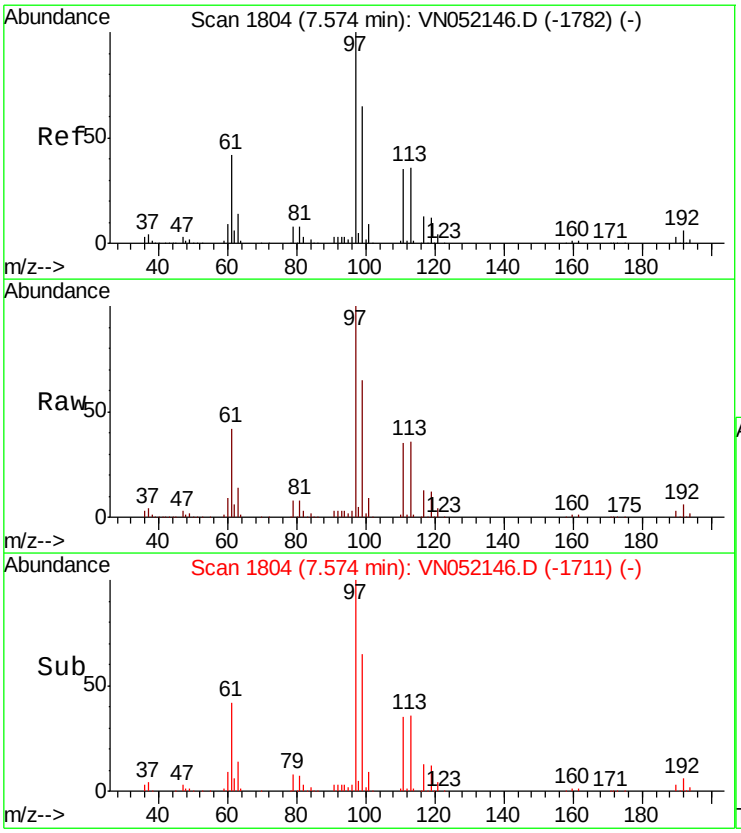
#31
Cyclohexane
Concen: 42.263 ug/l
RT: 7.65 min Scan# 1829
Delta R.T. 0.00 min
Lab File: VN052146.D
Acq: 5 Nov 2018 14:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 56 Resp: 357278

Ion	Ratio	Lower	Upper
56	100		
69	29.4	23.5	35.3
84	85.9	68.7	103.1

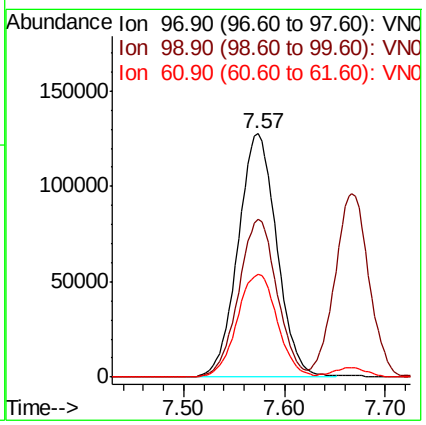


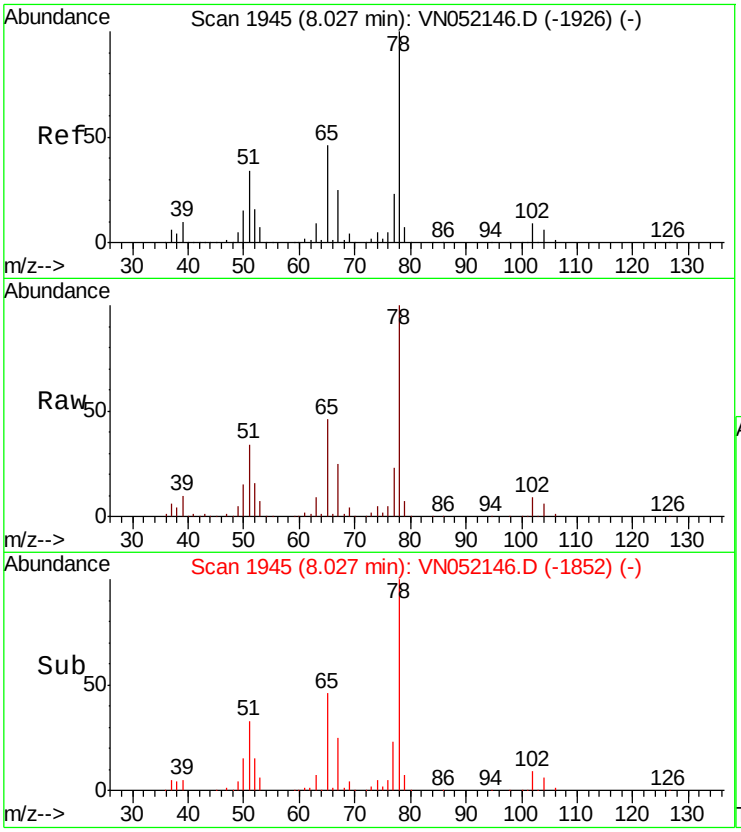


#32
1,1,1-Trichloroethane
Concen: 51.315 ug/l
RT: 7.57 min Scan# 1804
Delta R.T. 0.00 min
Lab File: VN052146.D
Acq: 5 Nov 2018 14:02

Tgt Ion: 97 Resp: 339403

Ion	Ratio	Lower	Upper
97	100		
99	64.5	51.6	77.4
61	43.9	35.1	52.7



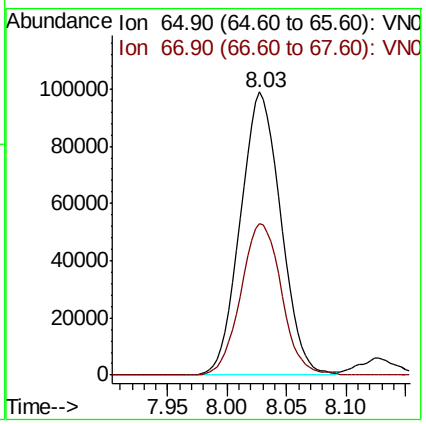


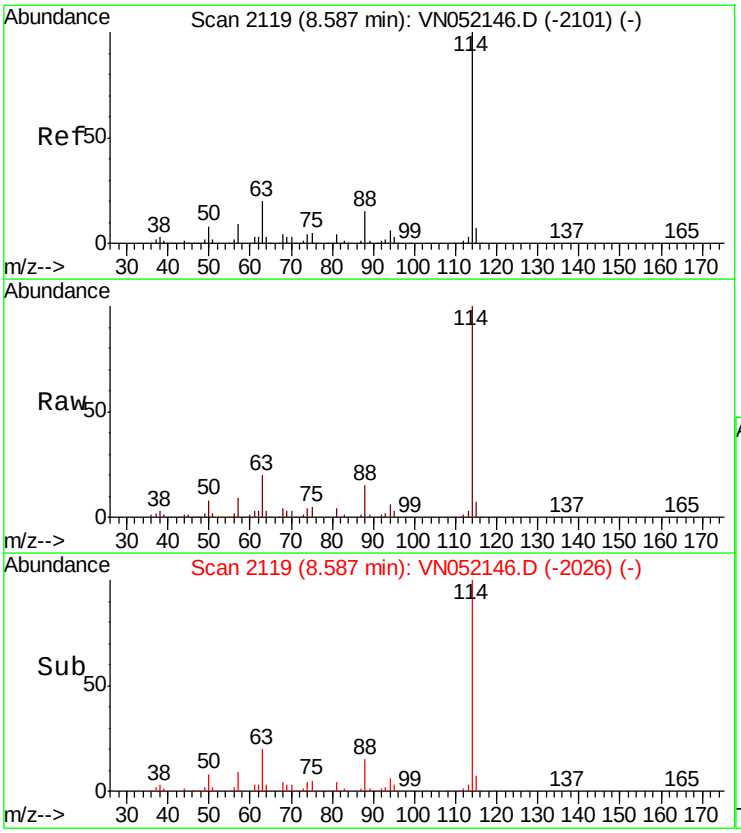
#33
1,2-Dichloroethane-d4
Concen: 51.315 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. 0.00 min
Lab File: VN052146.D
Acq: 5 Nov 2018 14:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 65 Resp: 233362

Ion	Ratio	Lower	Upper
65	100		
67	53.8	0.0	107.6

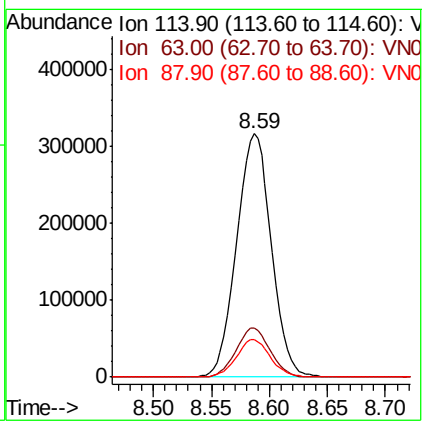


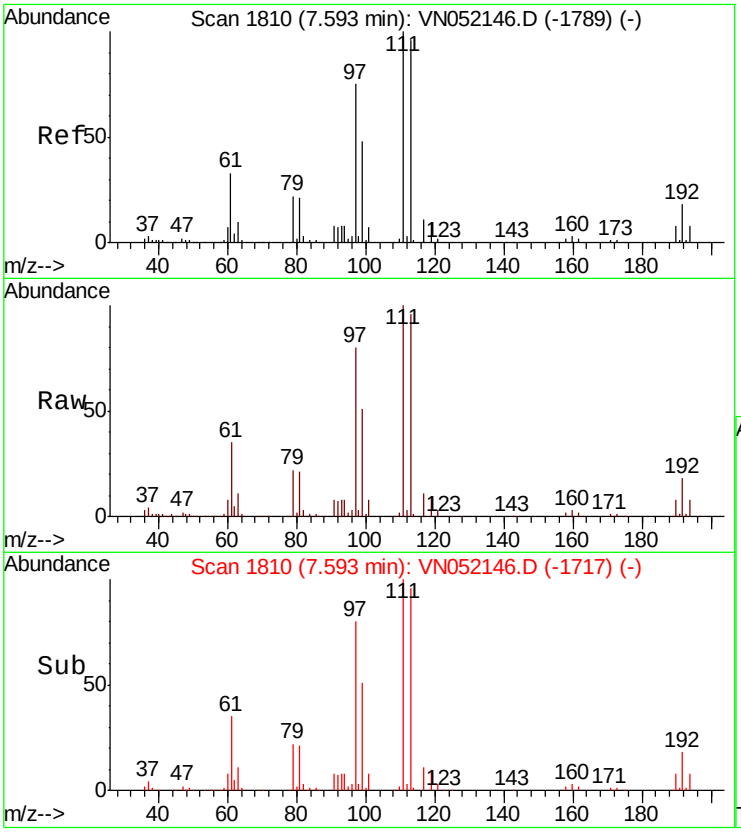


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. 0.00 min
Lab File: VN052146.D
Acq: 5 Nov 2018 14:02

Tgt Ion:114 Resp: 658375

Ion	Ratio	Lower	Upper
114	100		
63	20.0	0.0	40.0
88	15.5	0.0	31.0



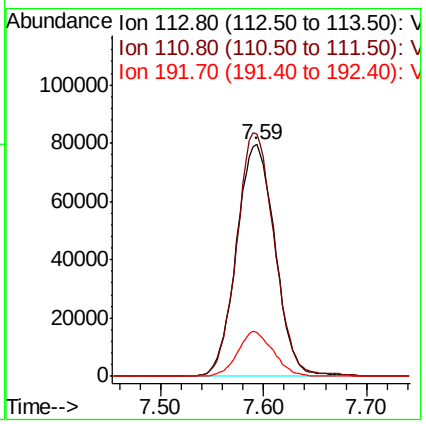


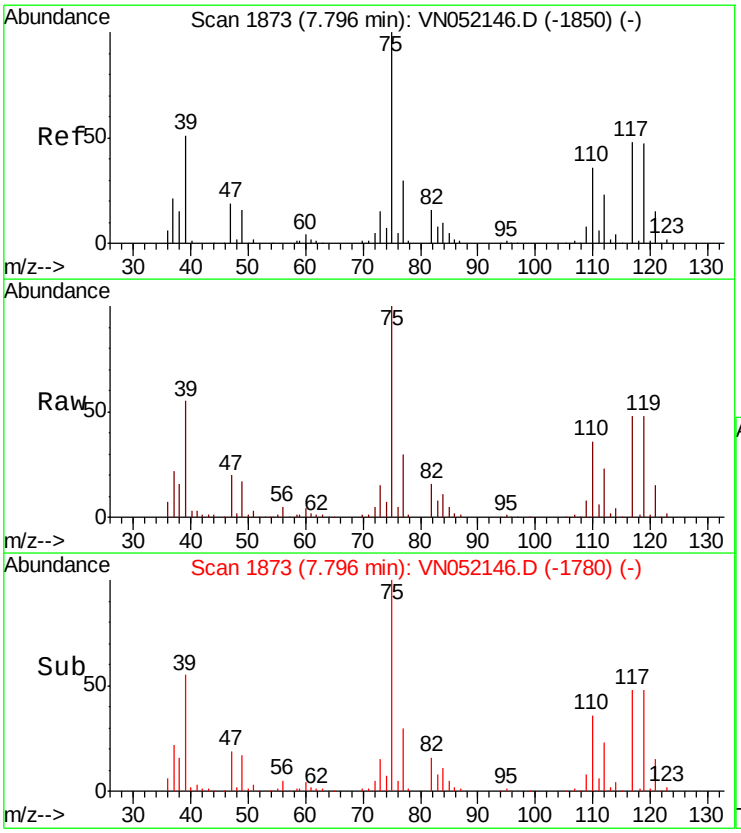
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 7.59 min Scan# 1810
Delta R.T. 0.00 min
Lab File: VN052146.D
Acq: 5 Nov 2018 14:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:113 Resp: 207416

Ion	Ratio	Lower	Upper
113	100		
111	102.1	81.7	122.5
192	17.8	14.2	21.4

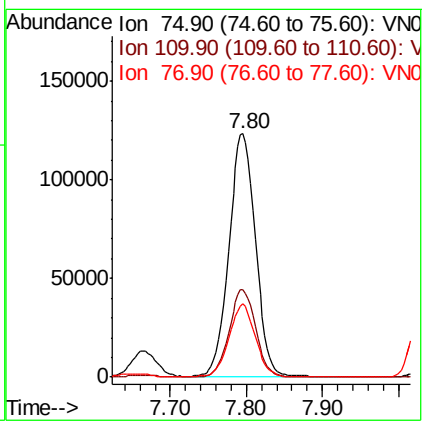


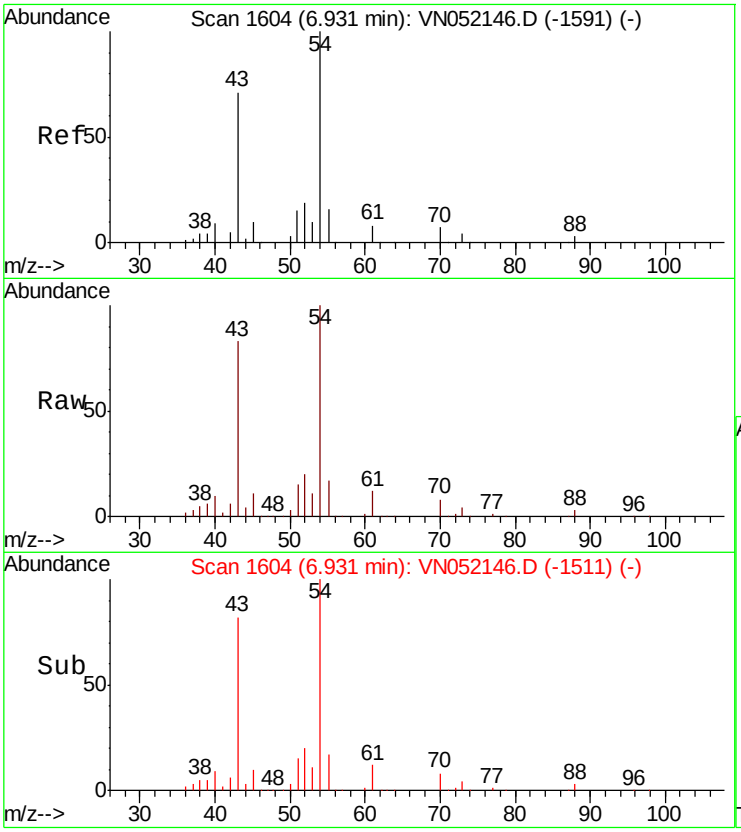


#36
1,1-Dichloropropene
Concen: 51.636 ug/l
RT: 7.80 min Scan# 1873
Delta R.T. 0.00 min
Lab File: VN052146.D
Acq: 5 Nov 2018 14:02

Tgt Ion: 75 Resp: 300741

Ion	Ratio	Lower	Upper
75	100		
110	35.7	17.8	53.5
77	30.0	24.0	36.0



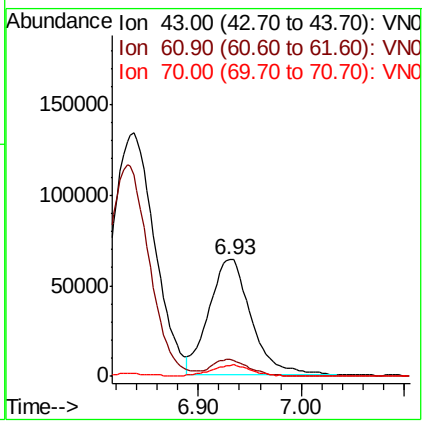


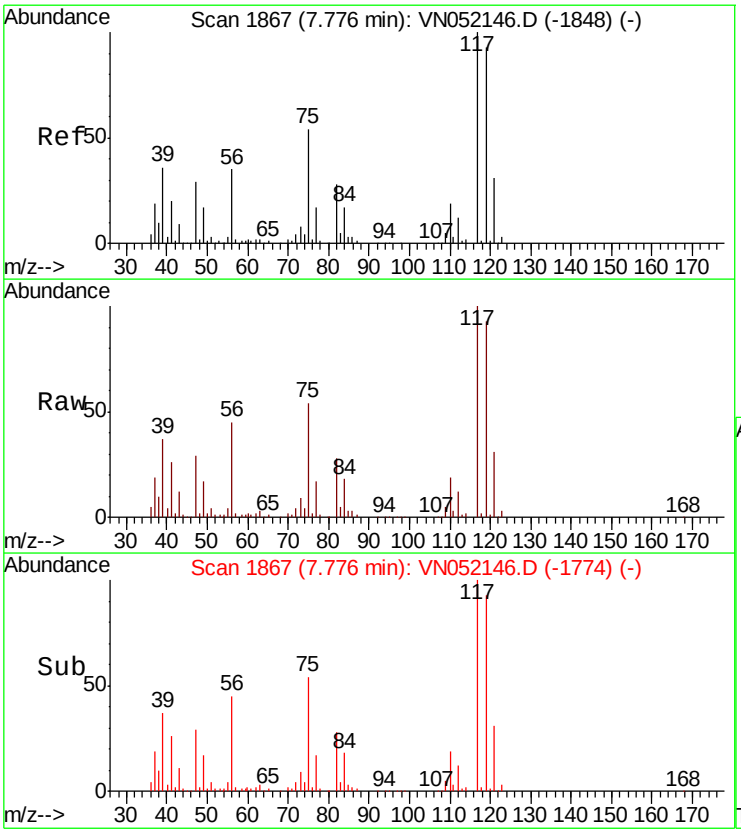
#37
Ethyl Acetate
Concen: 49.585 ug/l
RT: 6.93 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VN052146.D
Acq: 5 Nov 2018 14:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 181845

Ion	Ratio	Lower	Upper
43	100		
61	11.8	9.4	14.2
70	9.5	7.6	11.4

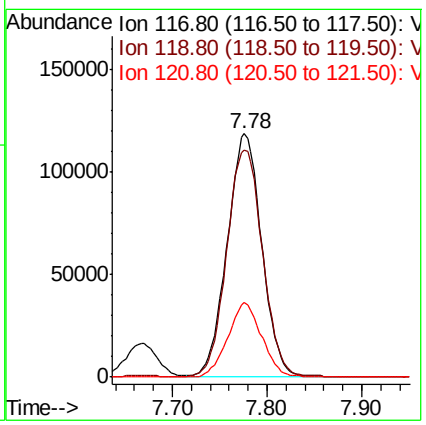


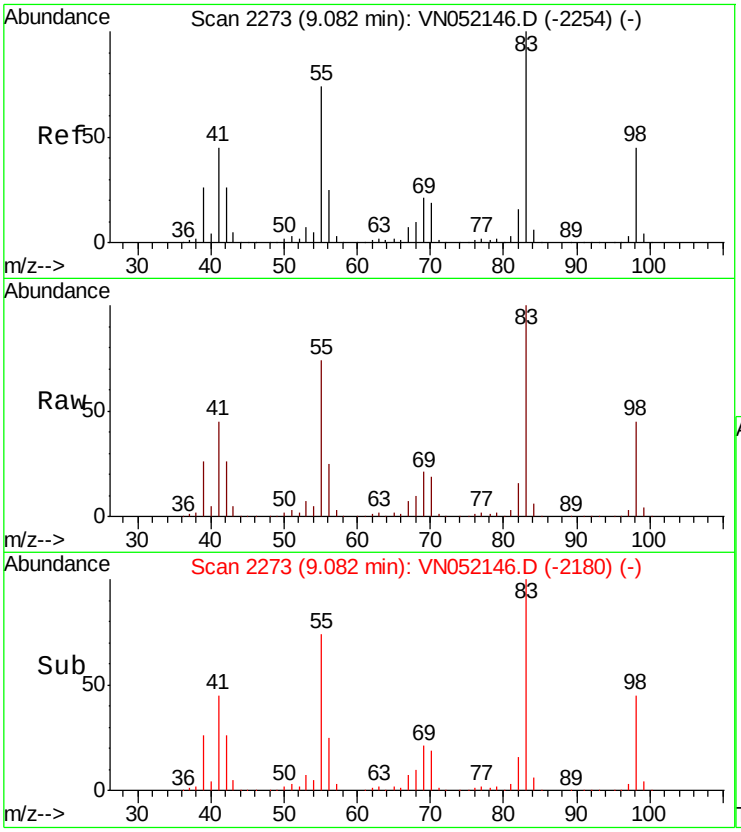


#38
Carbon Tetrachloride
Concen: 51.672 ug/l
RT: 7.78 min Scan# 1867
Delta R.T. 0.00 min
Lab File: VN052146.D
Acq: 5 Nov 2018 14:02

Tgt Ion:117 Resp: 300664

Ion	Ratio	Lower	Upper
117	100		
119	93.4	74.7	112.1
121	30.6	24.5	36.7



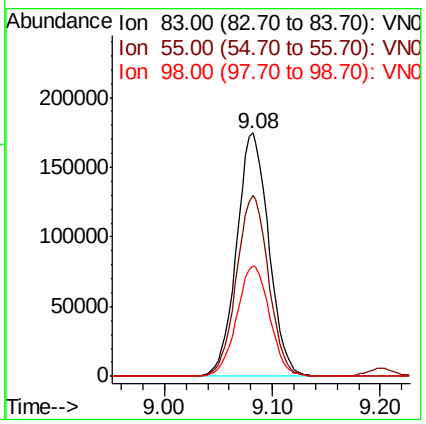


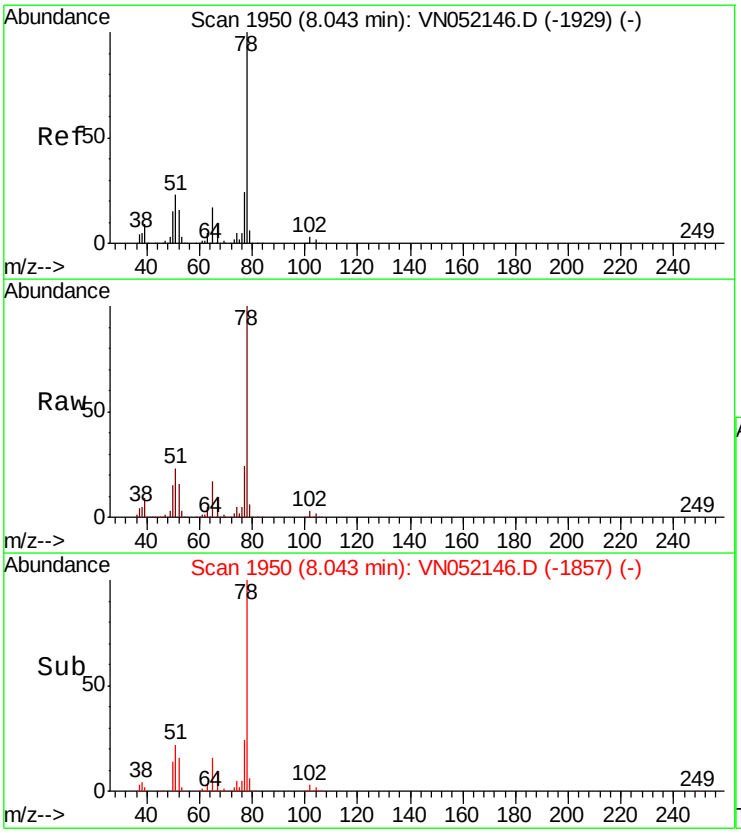
#39
Methylcyclohexane
Concen: 52.440 ug/l
RT: 9.08 min Scan# 2273
Delta R.T. 0.00 min
Lab File: VN052146.D
Acq: 5 Nov 2018 14:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 361715

Ion	Ratio	Lower	Upper
83	100		
55	74.3	59.4	89.2
98	45.4	36.3	54.5

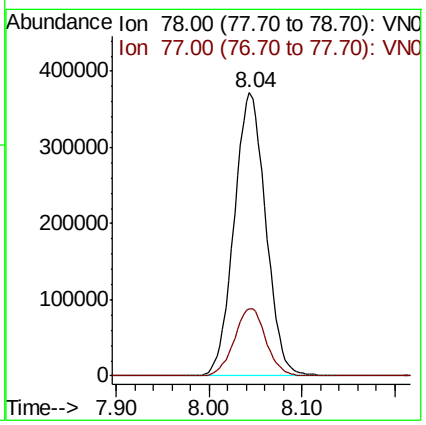


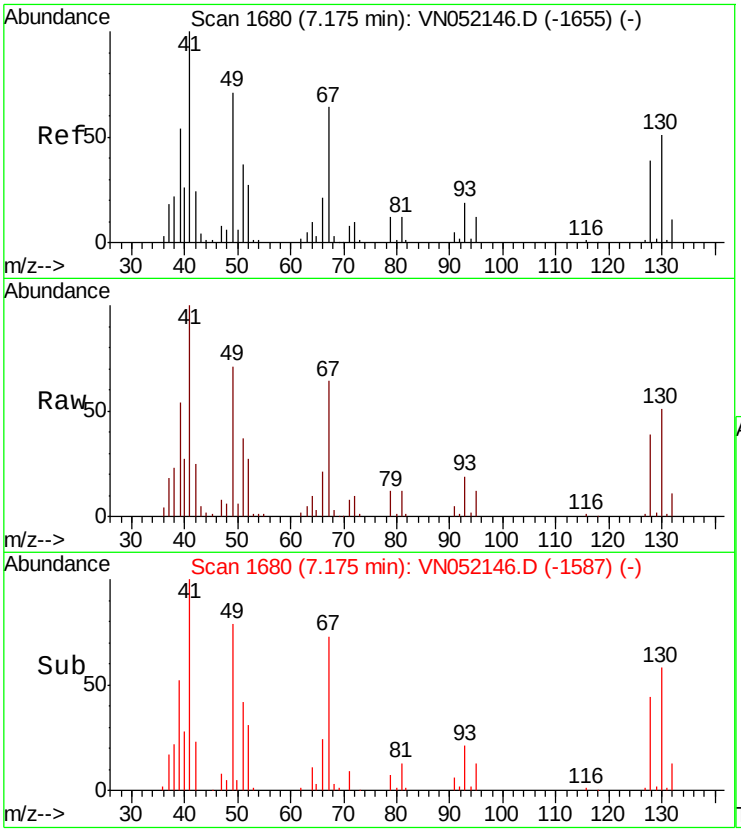


#40
Benzene
Concen: 51.361 ug/l
RT: 8.04 min Scan# 1950
Delta R.T. 0.00 min
Lab File: VN052146.D
Acq: 5 Nov 2018 14:02

Tgt Ion: 78 Resp: 879375

Ion	Ratio	Lower	Upper
78	100		
77	23.9	19.1	28.7



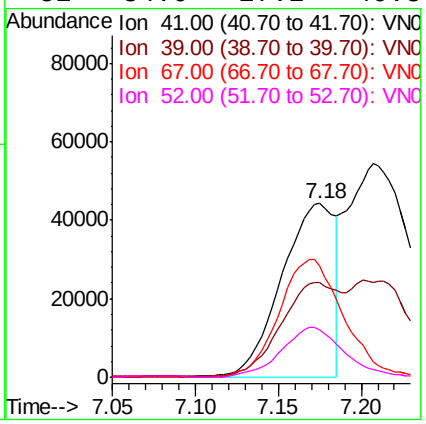


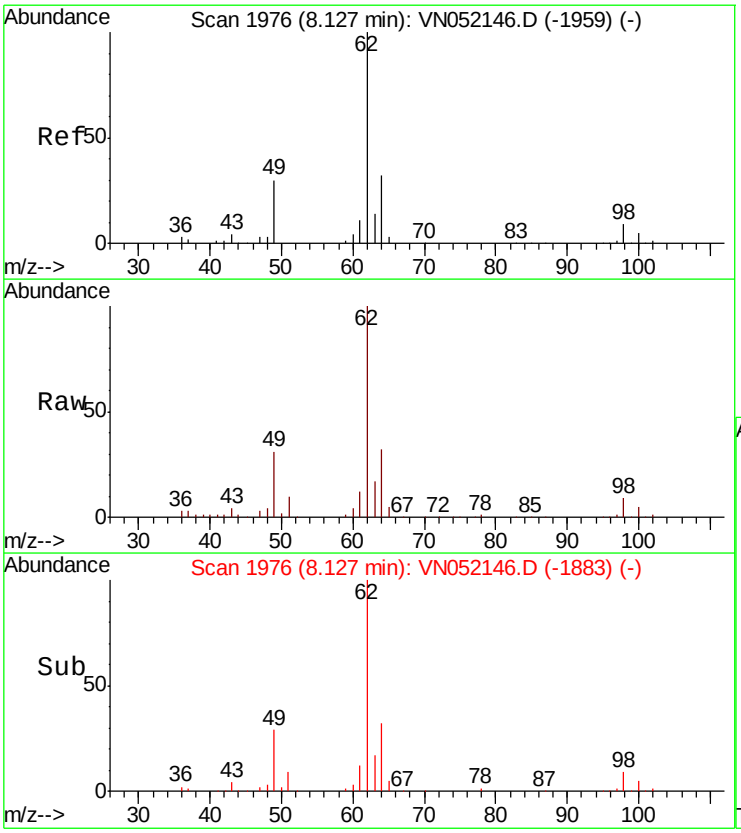
#41
Methacrylonitrile
Concen: 52.544 ug/l
RT: 7.18 min Scan# 1680
Delta R.T. 0.00 min
Lab File: VN052146.D
Acq: 5 Nov 2018 14:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 41 Resp: 99049

Ion	Ratio	Lower	Upper
41	100		
39	62.0	49.6	74.4
67	81.8	65.4	98.2
52	34.0	27.2	40.8

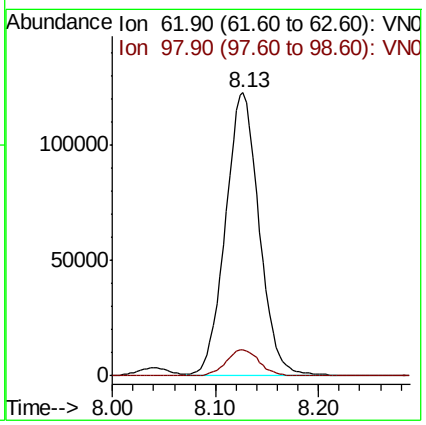


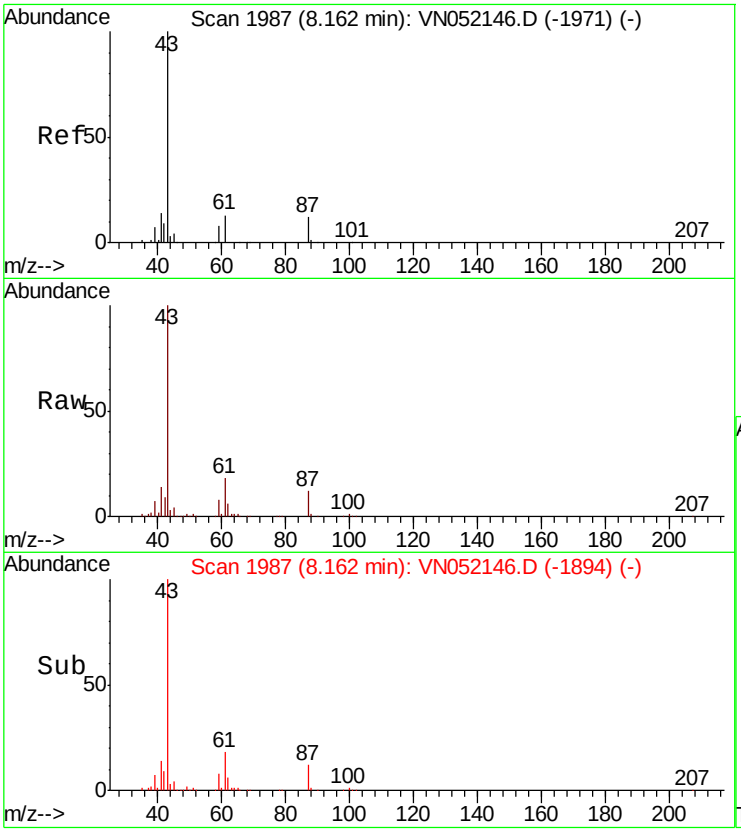


#42
1,2-Dichloroethane
Concen: 50.511 ug/l
RT: 8.13 min Scan# 1976
Delta R.T. 0.00 min
Lab File: VN052146.D
Acq: 5 Nov 2018 14:02

Tgt Ion: 62 Resp: 278011

Ion	Ratio	Lower	Upper
62	100		
98	9.1	0.0	18.2



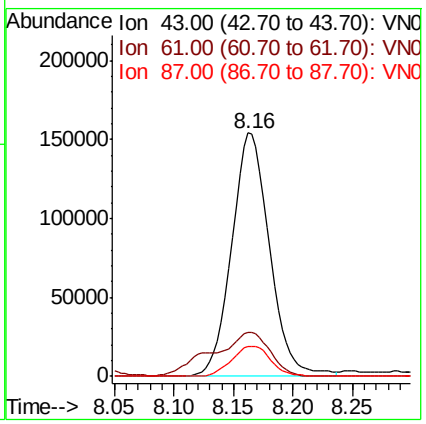


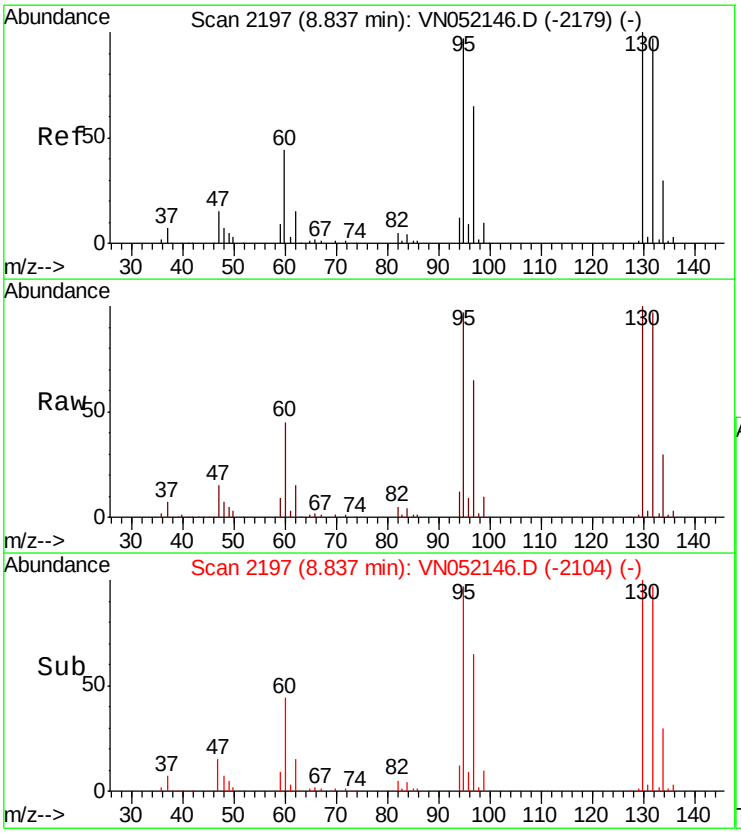
#43
Isopropyl Acetate
Concen: 50.938 ug/l
RT: 8.16 min Scan# 1987
Delta R.T. 0.00 min
Lab File: VN052146.D
Acq: 5 Nov 2018 14:02

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 338504

Ion	Ratio	Lower	Upper
43	100		
61	26.9	21.5	32.3
87	12.7	10.2	15.2

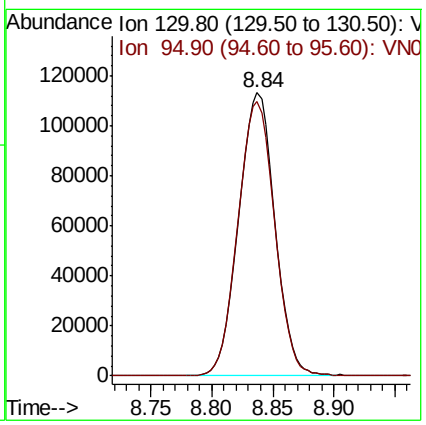


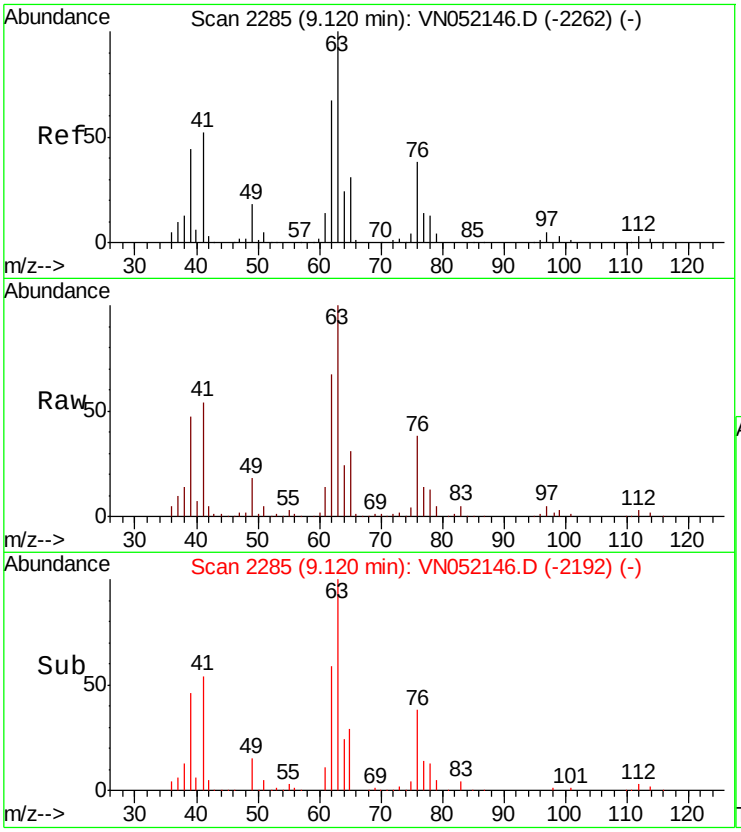


#44
Trichloroethene
Concen: 51.140 ug/l
RT: 8.84 min Scan# 2197
Delta R.T. 0.00 min
Lab File: VN052146.D
Acq: 5 Nov 2018 14:02

Tgt Ion:130 Resp: 231814

Ion	Ratio	Lower	Upper
130	100		
95	96.9	0.0	193.8



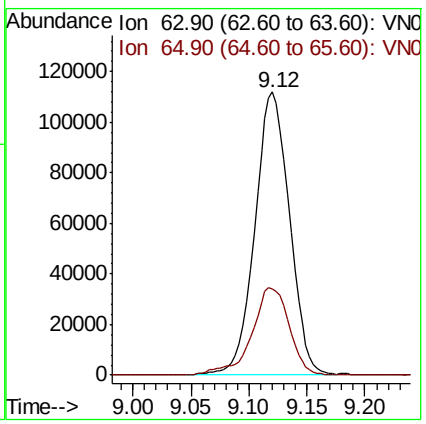


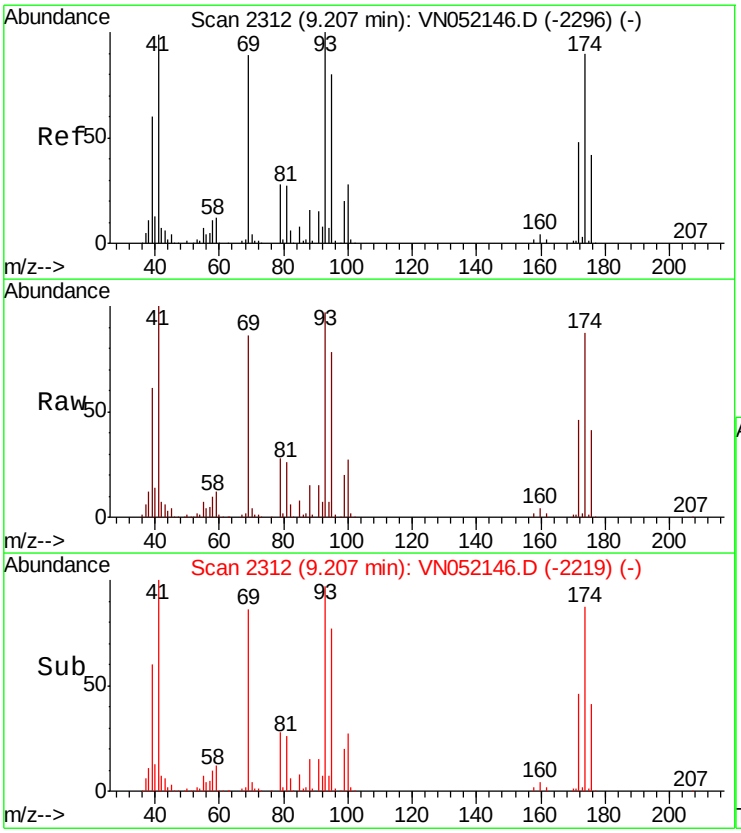
#45
1,2-Dichloropropane
Concen: 51.370 ug/l
RT: 9.12 min Scan# 2285
Delta R.T. 0.00 min
Lab File: VN052146.D
Acq: 5 Nov 2018 14:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 63 Resp: 232928

Ion	Ratio	Lower	Upper
63	100		
65	30.5	24.4	36.6

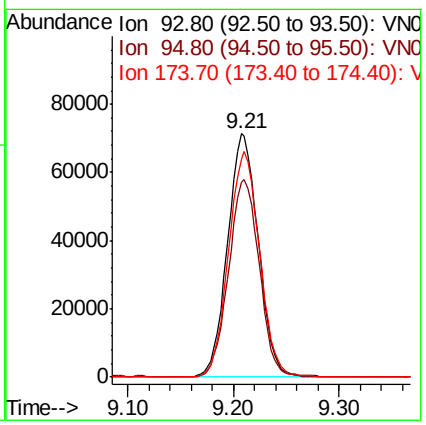


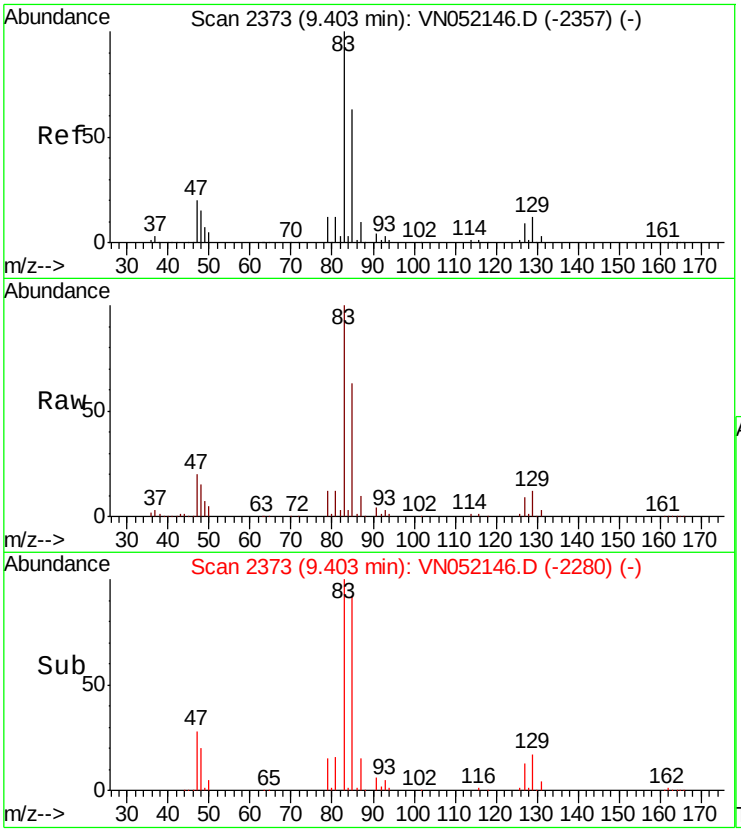


#46
Dibromomethane
Concen: 50.045 ug/l
RT: 9.21 min Scan# 2312
Delta R.T. 0.00 min
Lab File: VN052146.D
Acq: 5 Nov 2018 14:02

Tgt Ion: 93 Resp: 144313

Ion	Ratio	Lower	Upper
93	100		
95	80.6	64.5	96.7
174	93.3	74.6	112.0



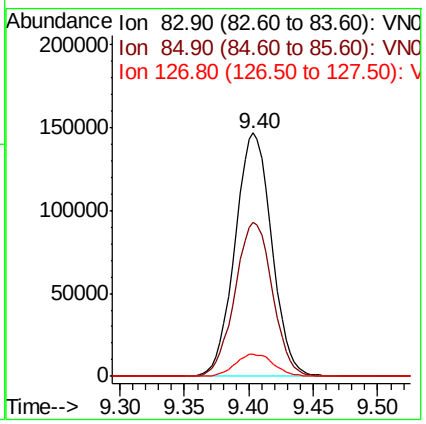


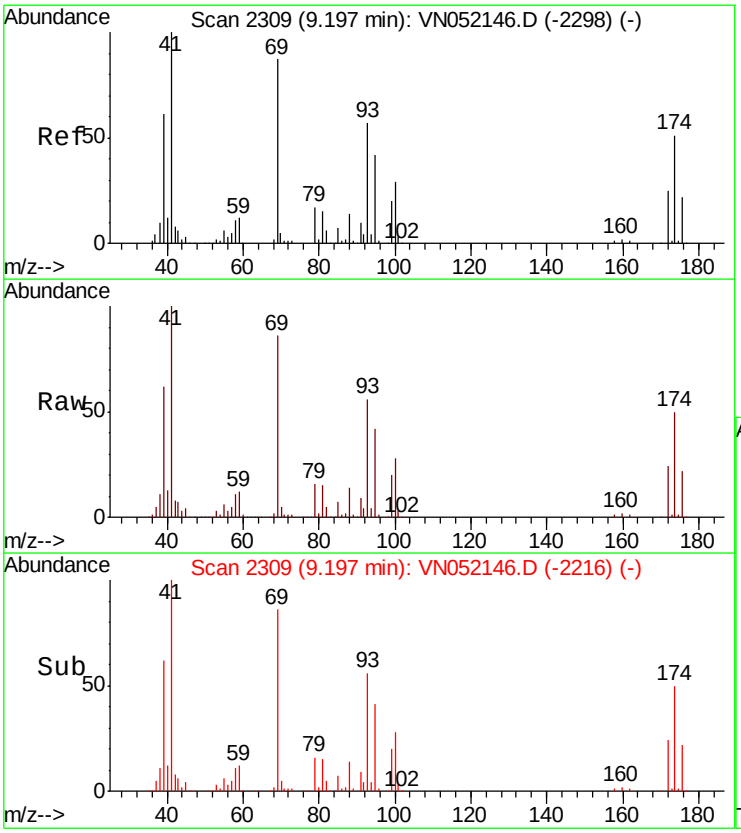
#47
Bromodichloromethane
Concen: 51.748 ug/l
RT: 9.40 min Scan# 2373
Delta R.T. 0.00 min
Lab File: VN052146.D
Acq: 5 Nov 2018 14:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 291022

Ion	Ratio	Lower	Upper
83	100		
85	63.1	50.5	75.7
127	9.0	7.2	10.8

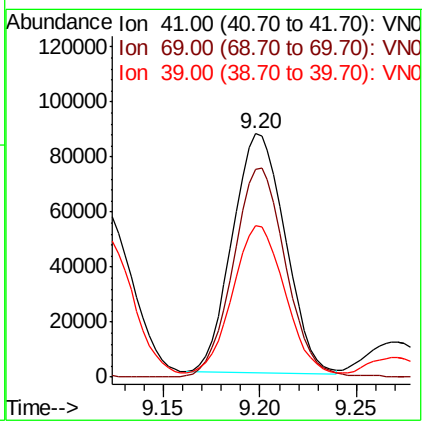


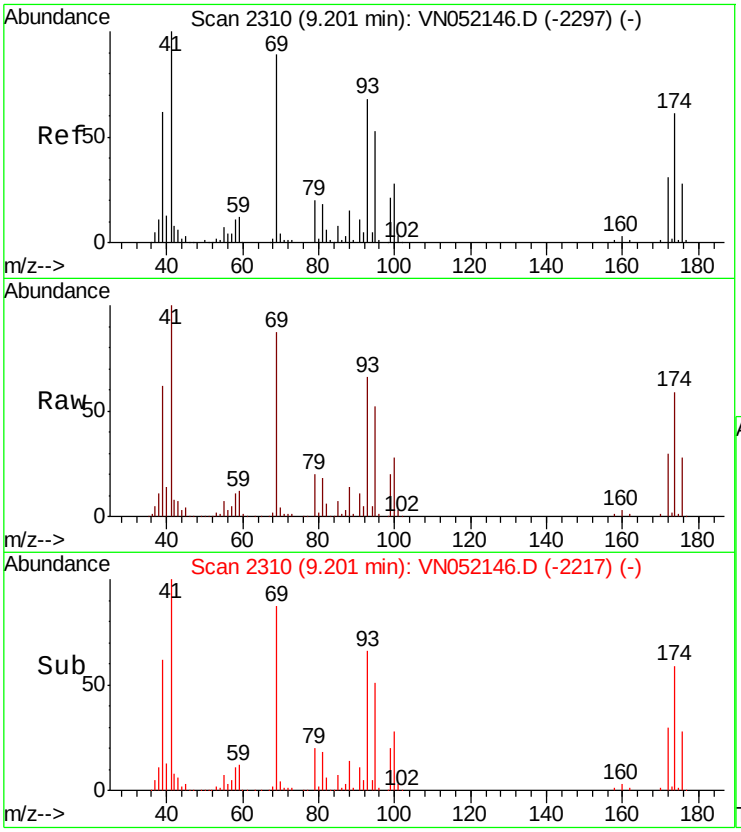


#48
Methyl methacrylate
Concen: 51.746 ug/l
RT: 9.20 min Scan# 2309
Delta R.T. 0.00 min
Lab File: VN052146.D
Acq: 5 Nov 2018 14:02

Tgt Ion: 41 Resp: 165505

Ion	Ratio	Lower	Upper
41	100		
69	87.1	69.7	104.5
39	63.3	50.6	76.0



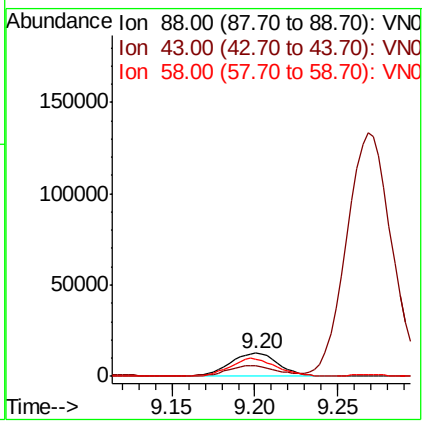


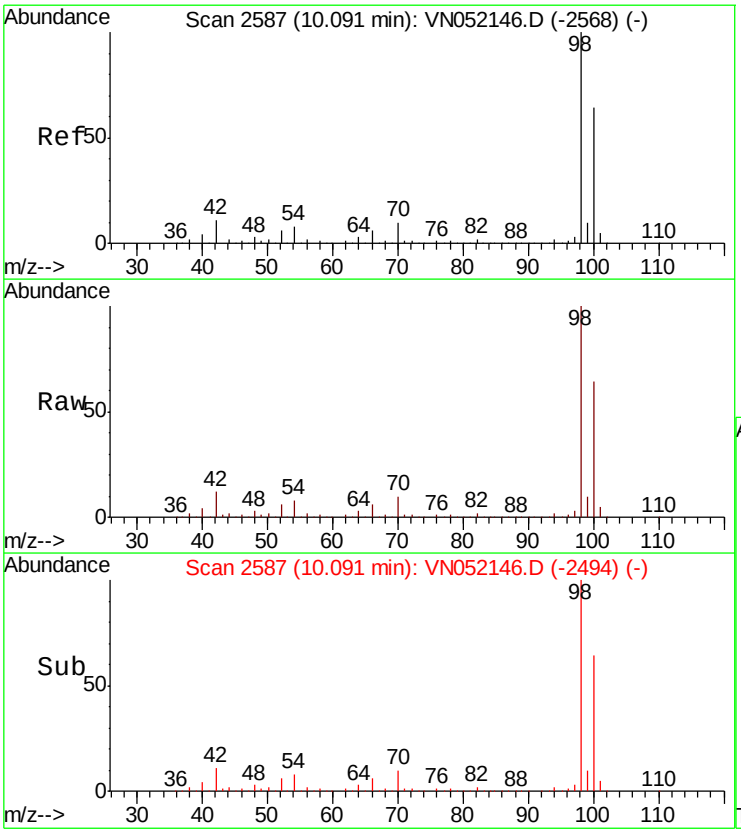
#49
1,4-Dioxane
Concen: 1027.716 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN052146.D
Acq: 5 Nov 2018 14:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 88 Resp: 26530

Ion	Ratio	Lower	Upper
88	100		
43	41.3	33.0	49.6
58	73.3	58.6	88.0

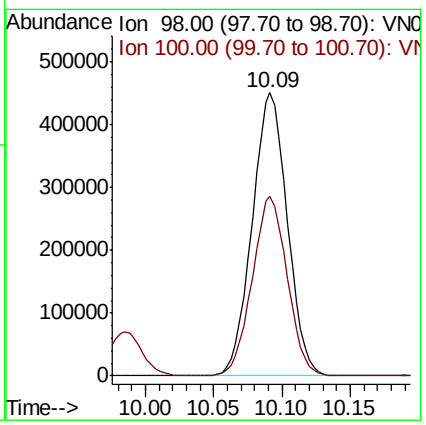


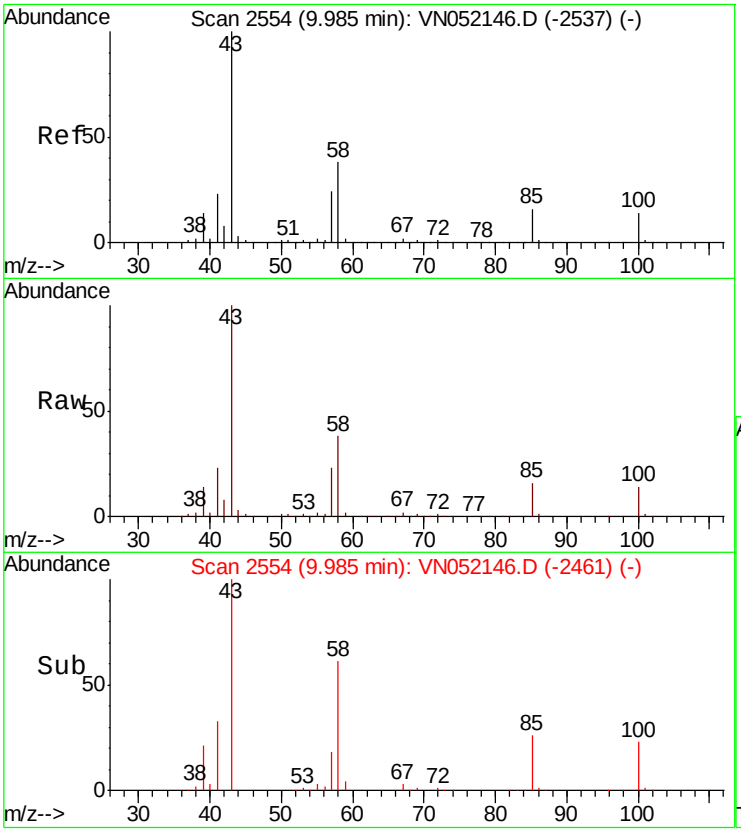


#50
Toluene-d8
Concen: 1027.716 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. 0.00 min
Lab File: VN052146.D
Acq: 5 Nov 2018 14:02

Tgt Ion: 98 Resp: 804752

Ion	Ratio	Lower	Upper
98	100		
100	63.1	50.5	75.7



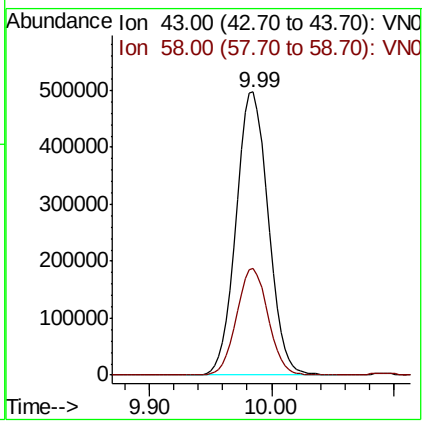


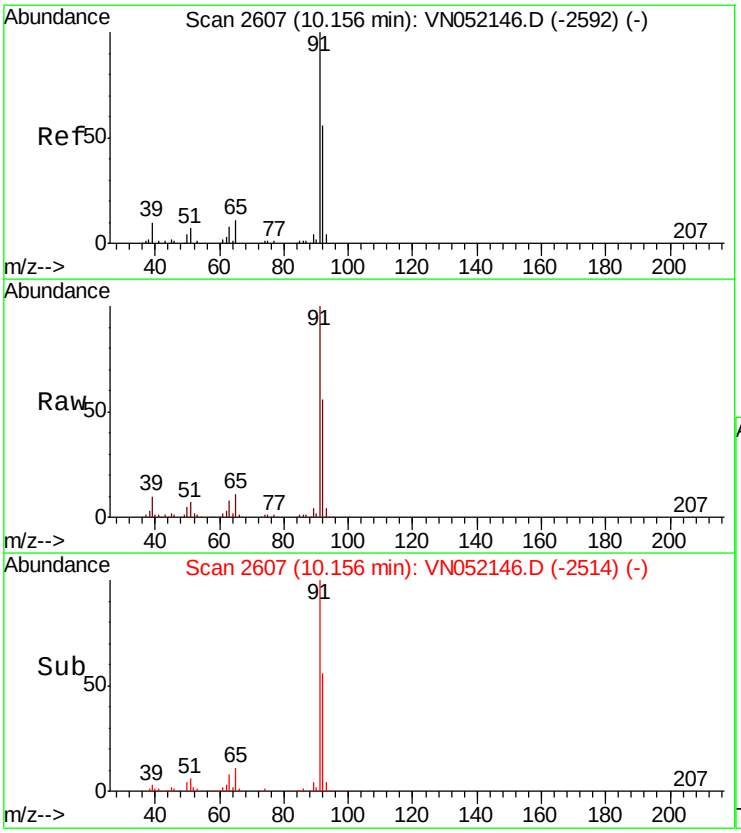
#51
4-Methyl-2-Pentanone
Concen: 257.545 ug/l
RT: 9.99 min Scan# 2554
Delta R.T. 0.00 min
Lab File: VN052146.D
Acq: 5 Nov 2018 14:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 904189

Ion	Ratio	Lower	Upper
43	100		
58	37.0	29.6	44.4

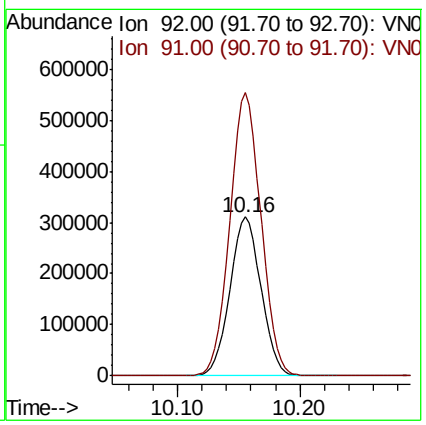


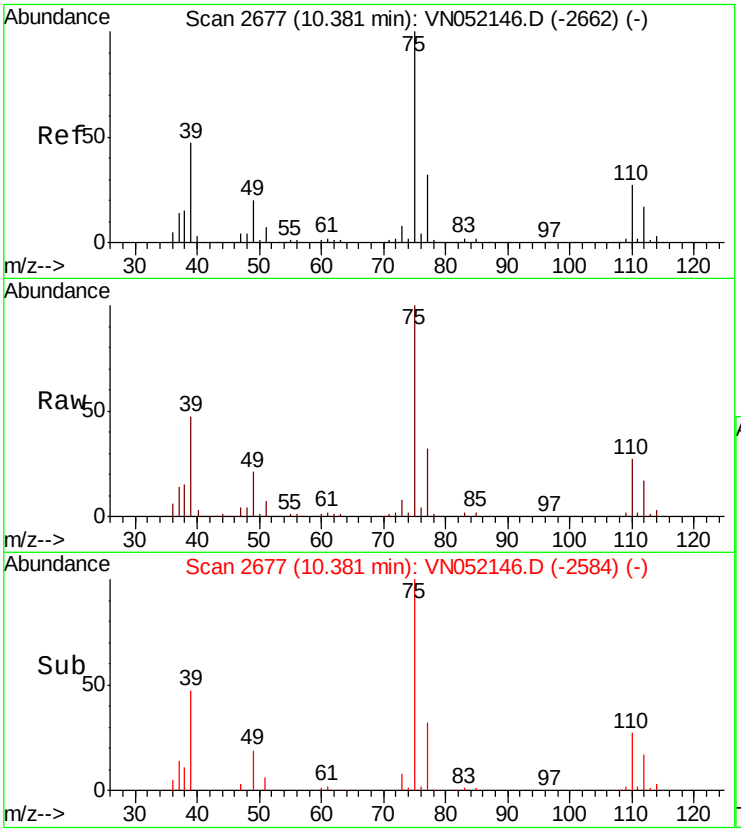


#52
Toluene
Concen: 53.345 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. 0.00 min
Lab File: VN052146.D
Acq: 5 Nov 2018 14:02

Tgt Ion: 92 Resp: 550764

Ion	Ratio	Lower	Upper
92	100		
91	178.1	142.5	213.7



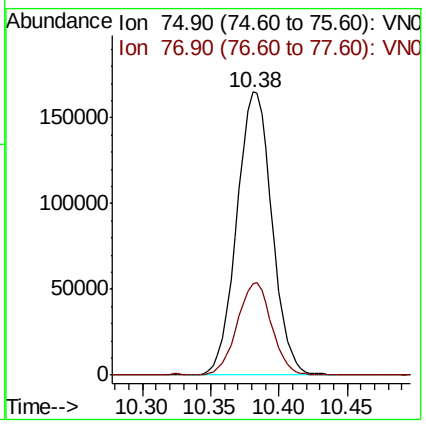


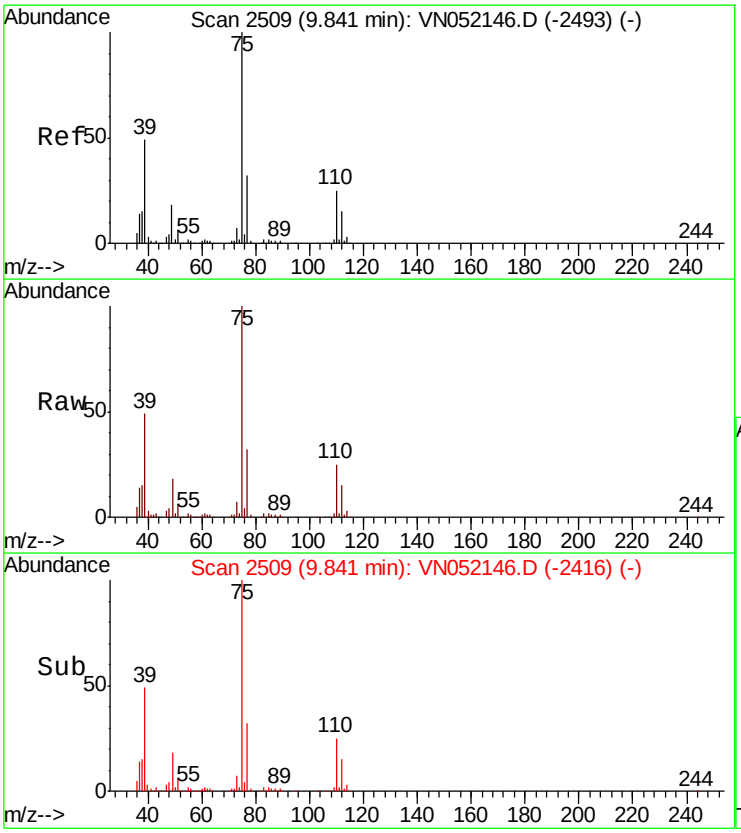
#53
t-1,3-Dichloropropene
Concen: 53.639 ug/l
RT: 10.38 min Scan# 2677
Delta R.T. 0.00 min
Lab File: VN052146.D
Acq: 5 Nov 2018 14:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 75 Resp: 295931

Ion	Ratio	Lower	Upper
75	100		
77	32.2	25.8	38.6

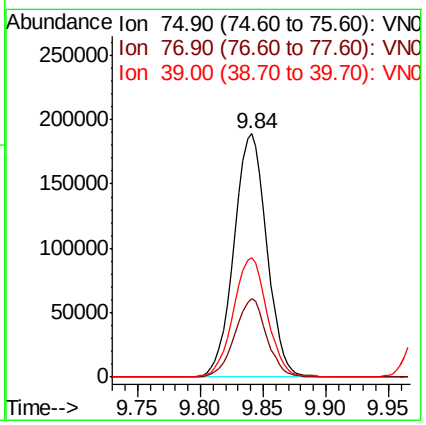


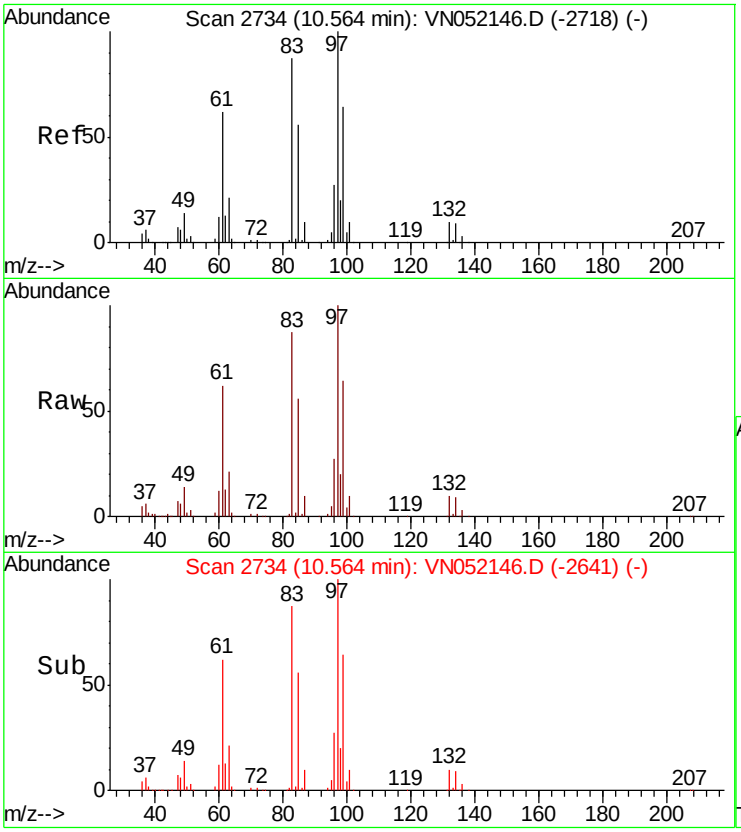


#54
cis-1,3-Dichloropropene
Concen: 53.209 ug/l
RT: 9.84 min Scan# 2509
Delta R.T. 0.00 min
Lab File: VN052146.D
Acq: 5 Nov 2018 14:02

Tgt Ion: 75 Resp: 343509

Ion	Ratio	Lower	Upper
75	100		
77	32.3	25.8	38.8
39	49.0	39.2	58.8



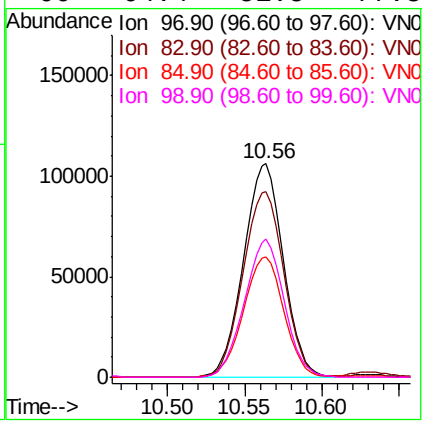


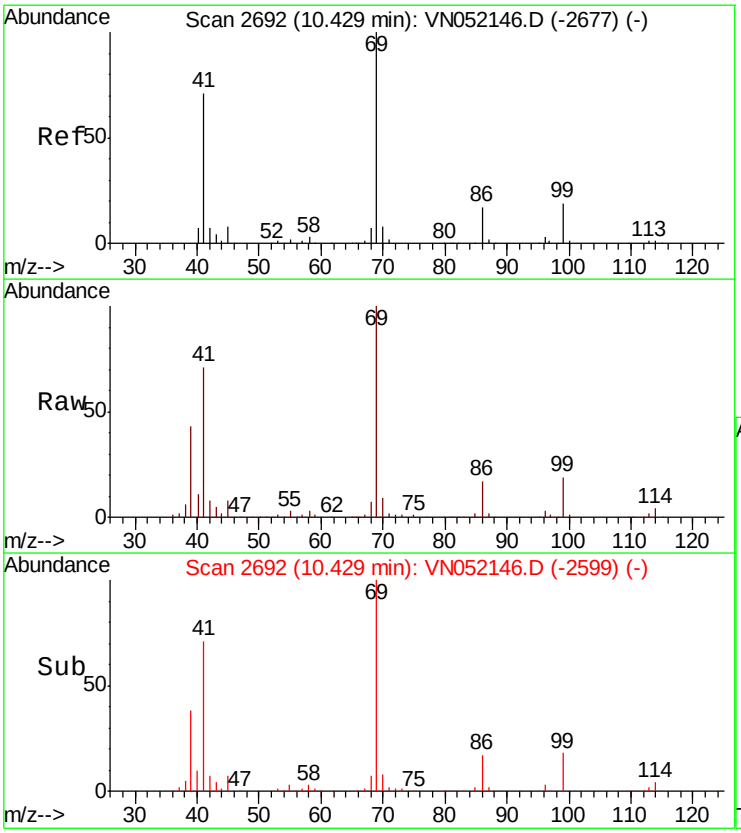
#55
1,1,2-Trichloroethane
Concen: 52.339 ug/l
RT: 10.56 min Scan# 2734
Delta R.T. 0.00 min
Lab File: VN052146.D
Acq: 5 Nov 2018 14:02

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Tgt Ion: 97 Resp: 190522

Ion	Ratio	Lower	Upper
97	100		
83	86.6	69.3	103.9
85	56.1	44.9	67.3
99	64.4	51.5	77.3

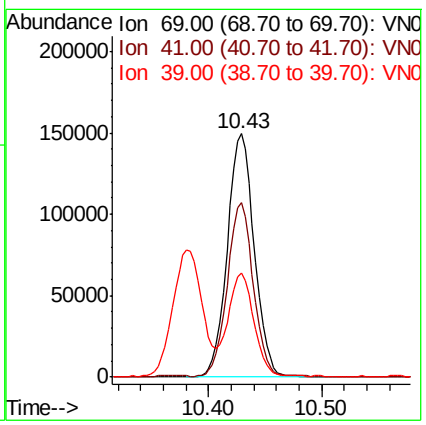


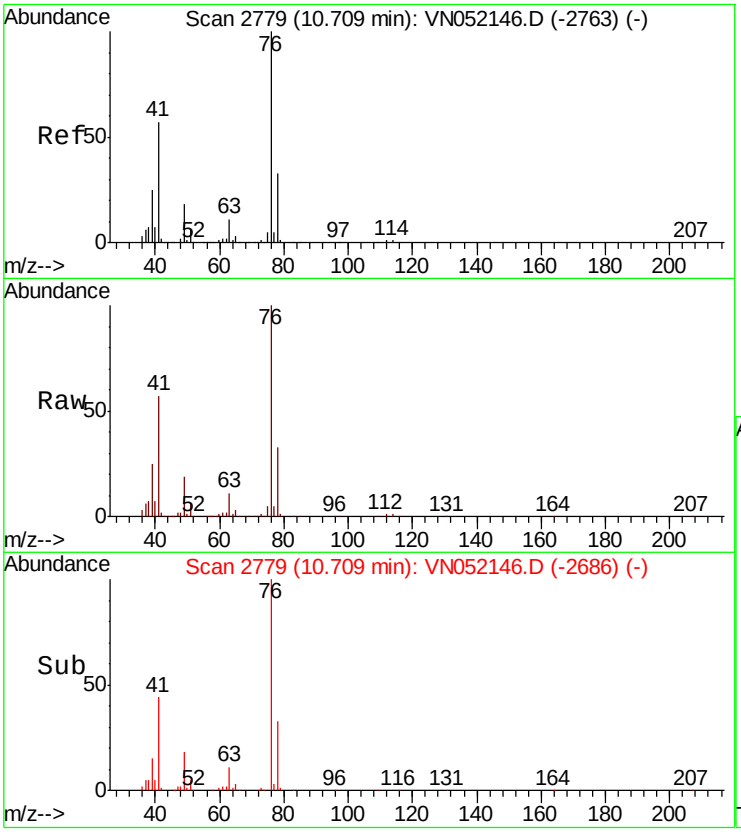


#56
Ethyl methacrylate
Concen: 52.315 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. 0.00 min
Lab File: VN052146.D
Acq: 5 Nov 2018 14:02

Tgt Ion: 69 Resp: 248223

Ion	Ratio	Lower	Upper
69	100		
41	69.2	55.4	83.0
39	40.0	32.0	48.0



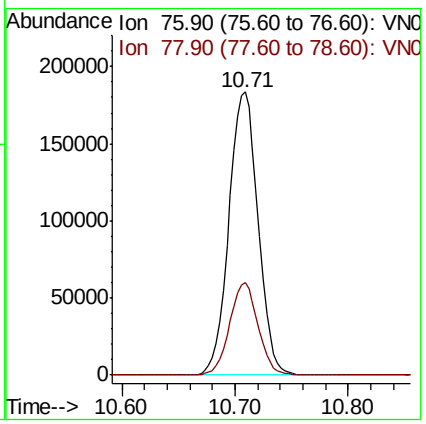


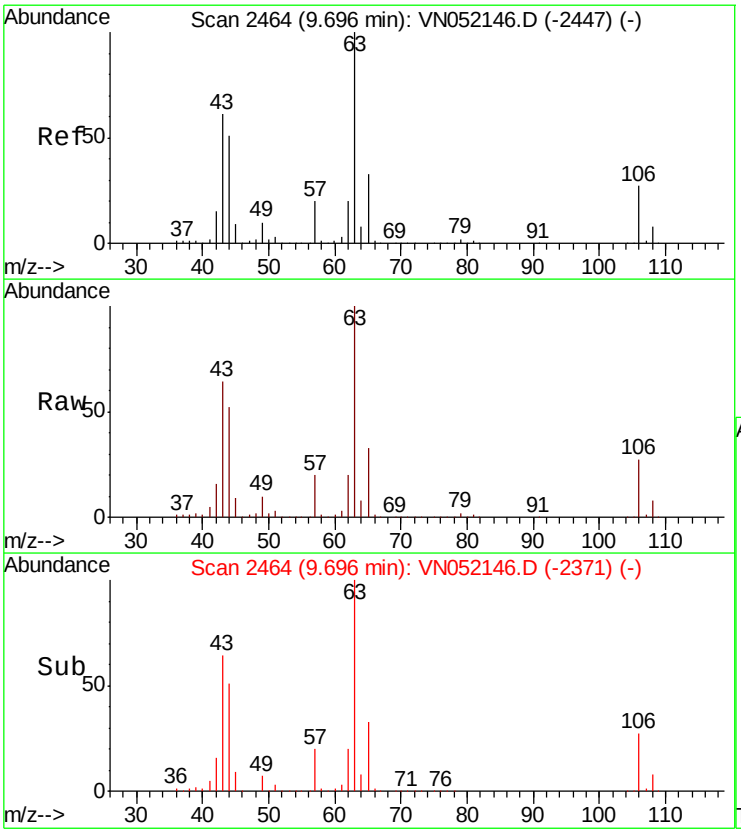
#57
1,3-Dichloropropane
Concen: 51.268 ug/l
RT: 10.71 min Scan# 2779
Delta R.T. 0.00 min
Lab File: VN052146.D
Acq: 5 Nov 2018 14:02

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Tgt Ion: 76 Resp: 328771

Ion	Ratio	Lower	Upper
76	100		
78	31.9	25.5	38.3

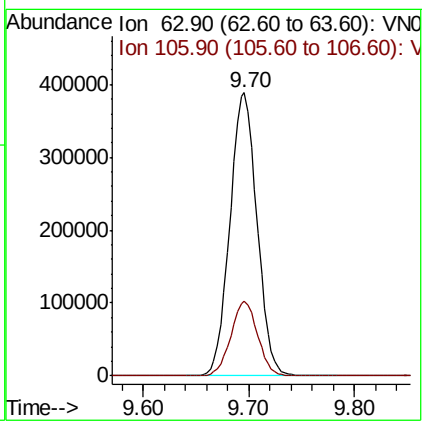


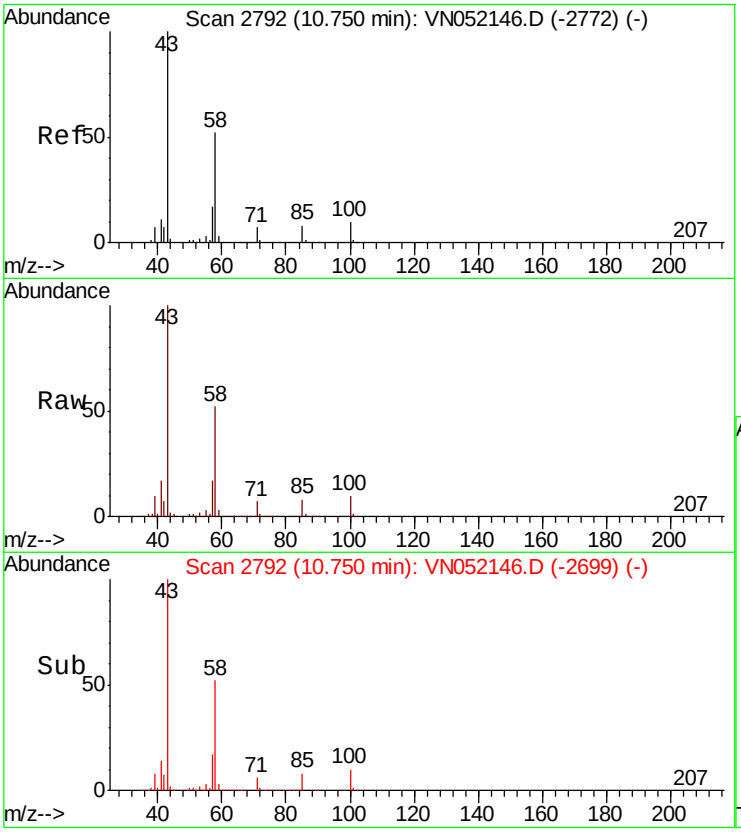


#58
2-Chloroethyl Vinyl ether
Concen: 270.441 ug/l
RT: 9.70 min Scan# 2464
Delta R.T. 0.00 min
Lab File: VN052146.D
Acq: 5 Nov 2018 14:02

Tgt Ion: 63 Resp: 690570

Ion	Ratio	Lower	Upper
63	100		
106	26.2	21.0	31.4



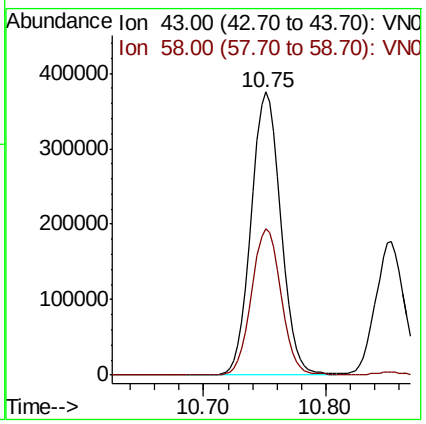


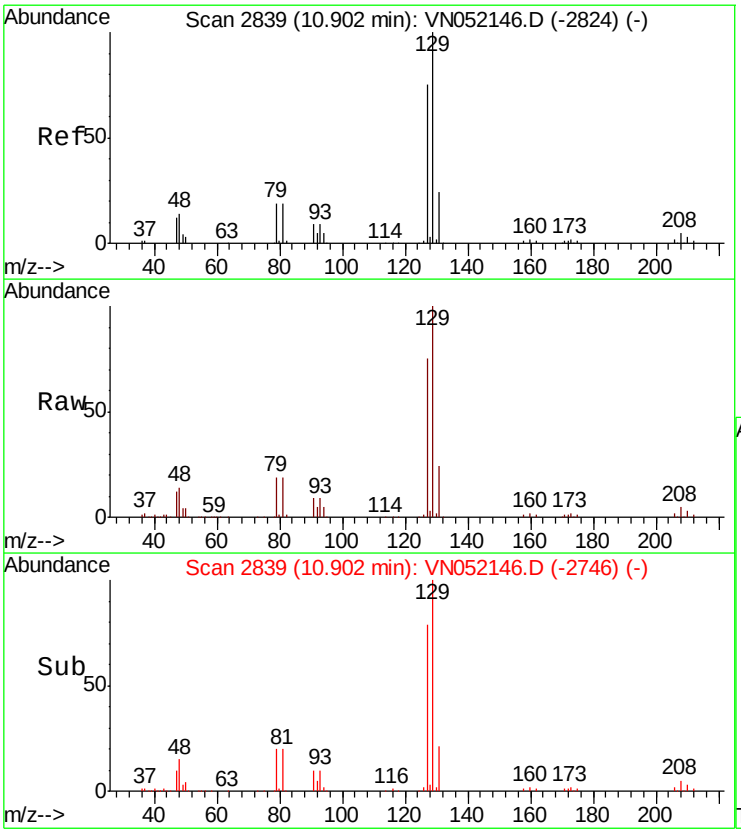
#59
2-Hexanone
Concen: 257.057 ug/l
RT: 10.75 min Scan# 2792
Delta R.T. 0.00 min
Lab File: VN052146.D
Acq: 5 Nov 2018 14:02

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 628235

Ion	Ratio	Lower	Upper
43	100		
58	51.6	25.8	77.4

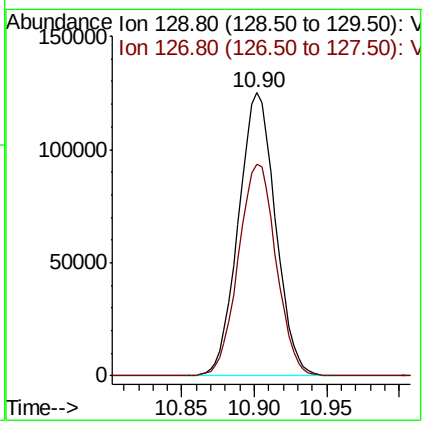


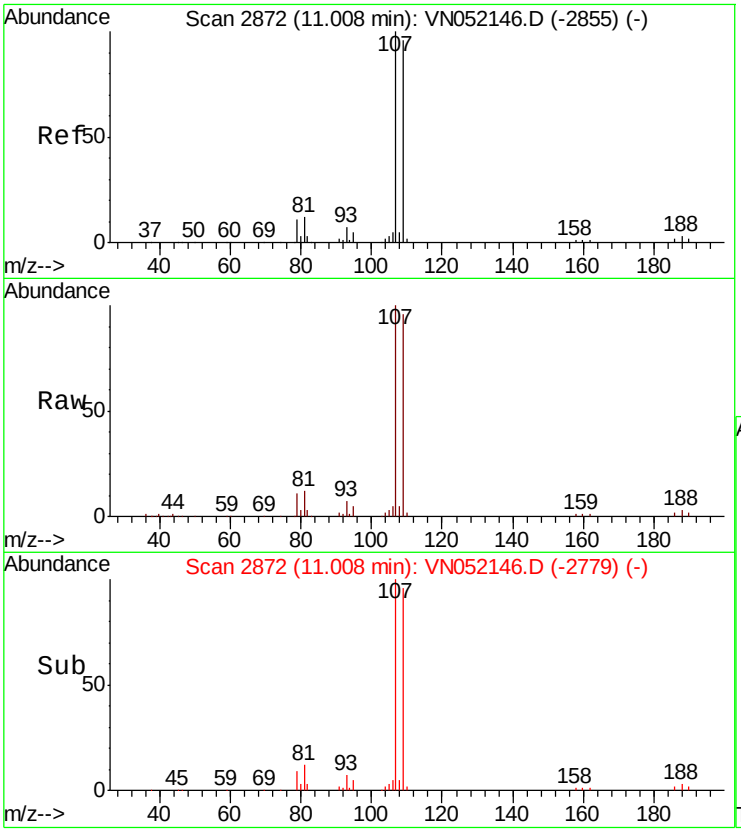


#60
Dibromochloromethane
Concen: 53.847 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. 0.00 min
Lab File: VN052146.D
Acq: 5 Nov 2018 14:02

Tgt Ion:129 Resp: 222904

Ion	Ratio	Lower	Upper
129	100		
127	76.1	38.0	114.1



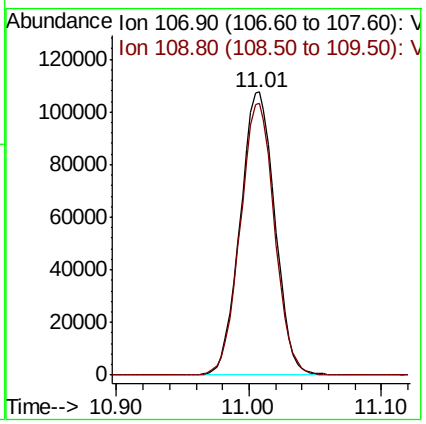


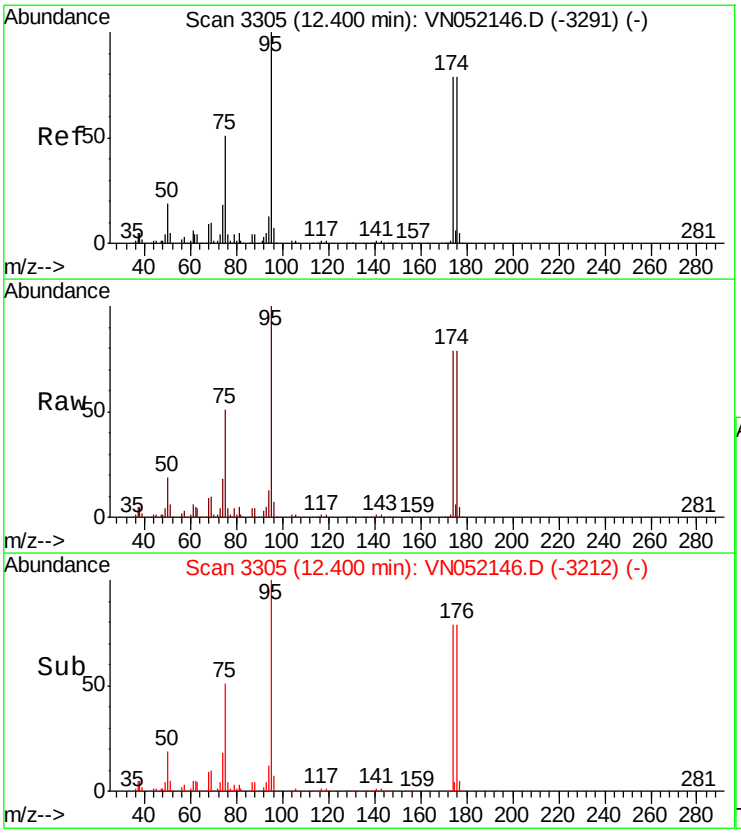
#61
1,2-Dibromoethane
Concen: 52.940 ug/l
RT: 11.01 min Scan# 2872
Delta R.T. 0.00 min
Lab File: VN052146.D
Acq: 5 Nov 2018 14:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:107 Resp: 195621

Ion	Ratio	Lower	Upper
107	100		
109	95.0	76.0	114.0

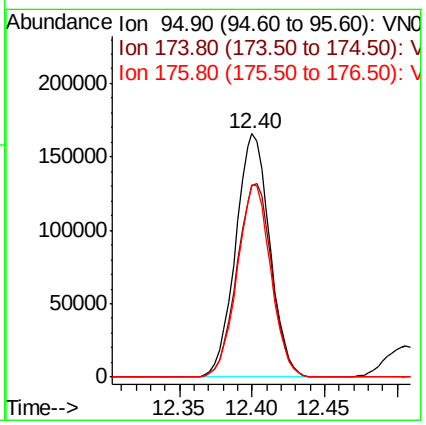


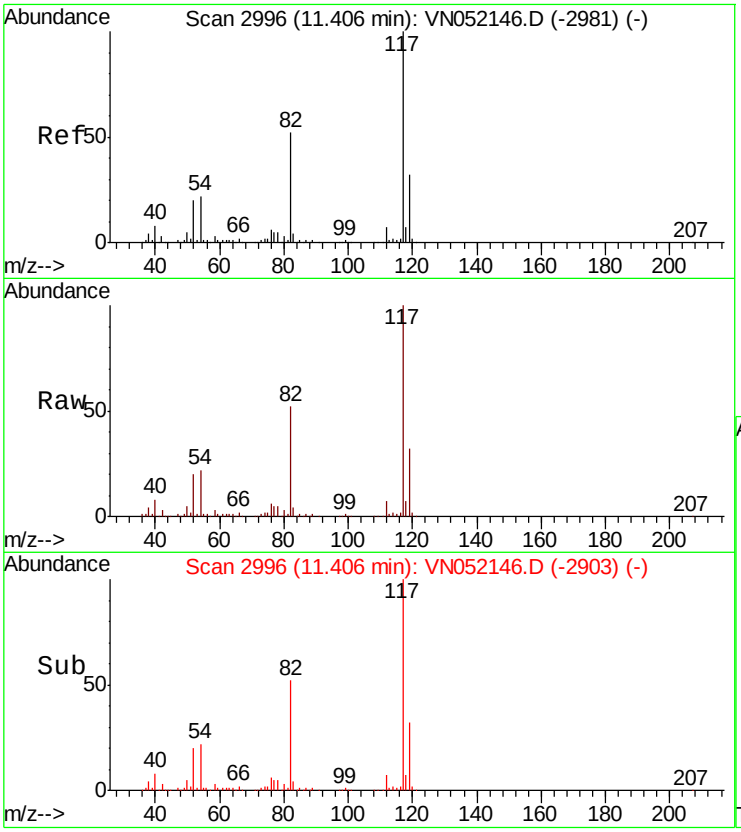


#62
4-Bromofluorobenzene
Concen: 52.940 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.00 min
Lab File: VN052146.D
Acq: 5 Nov 2018 14:02

Tgt Ion: 95 Resp: 271042

Ion	Ratio	Lower	Upper
95	100		
174	81.3	0.0	162.6
176	77.7	0.0	155.4



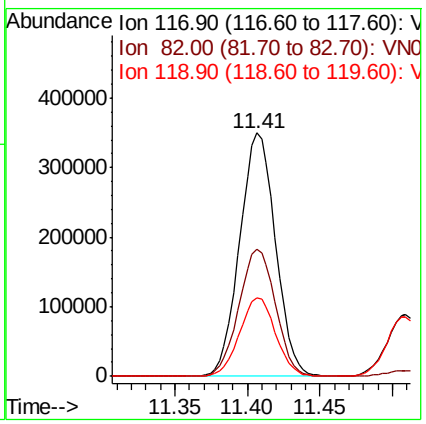


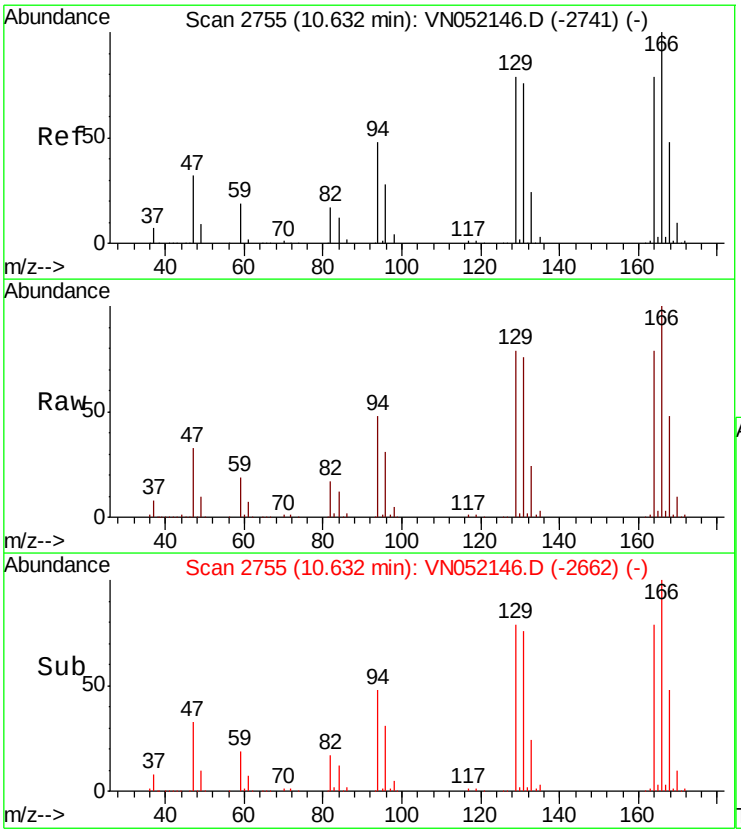
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN052146.D
Acq: 5 Nov 2018 14:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:117 Resp: 602829

Ion	Ratio	Lower	Upper
117	100		
82	52.4	41.9	62.9
119	32.1	25.7	38.5

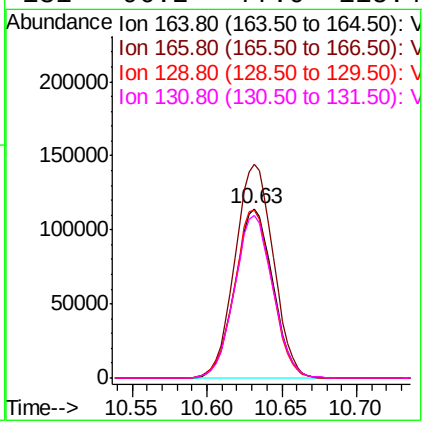


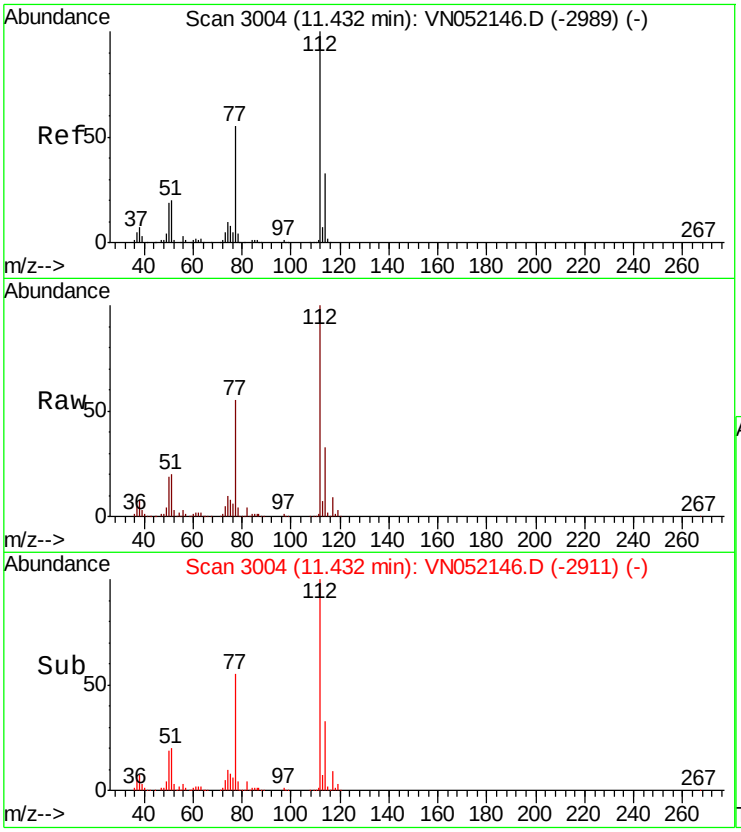


#64
Tetrachloroethene
Concen: 51.672 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. 0.00 min
Lab File: VN052146.D
Acq: 5 Nov 2018 14:02

Tgt Ion:164 Resp: 201804

Ion	Ratio	Lower	Upper
164	100		
166	126.0	100.8	151.2
129	98.9	79.1	118.7
131	96.2	77.0	115.4



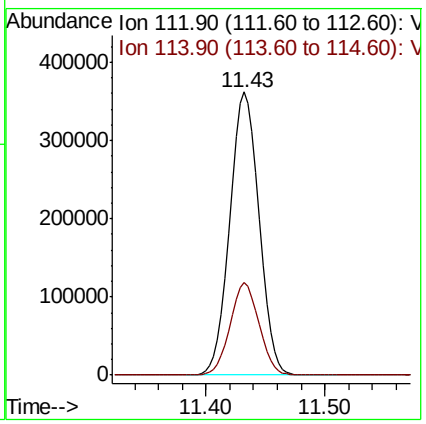


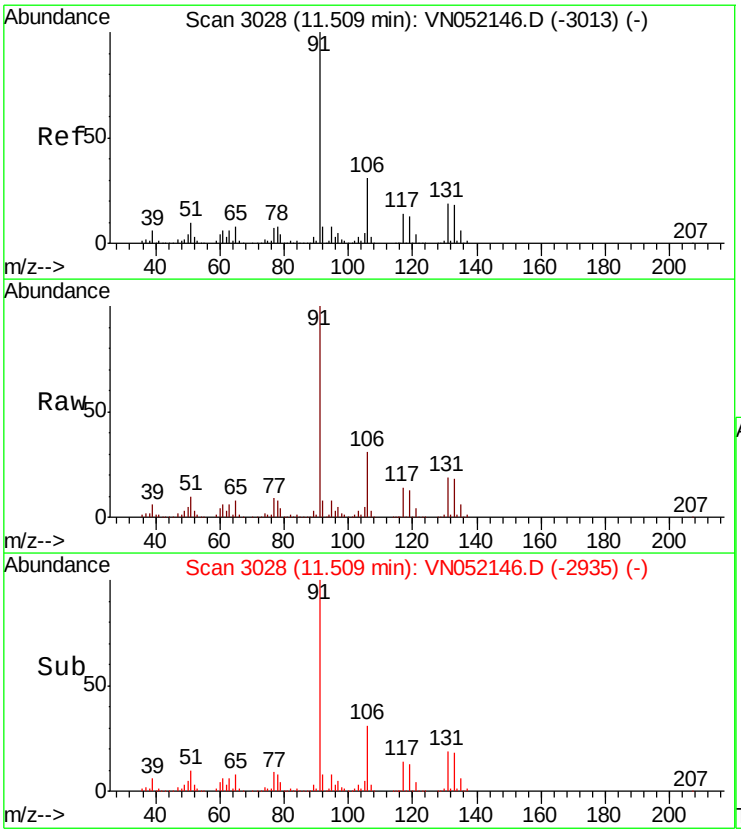
#65
Chlorobenzene
Concen: 50.188 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. 0.00 min
Lab File: VN052146.D
Acq: 5 Nov 2018 14:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:112 Resp: 616668

Ion	Ratio	Lower	Upper
112	100		
114	32.8	26.2	39.4

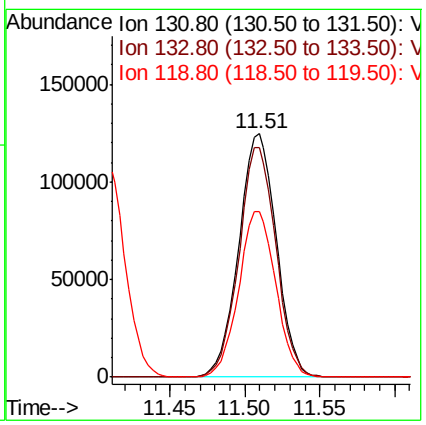


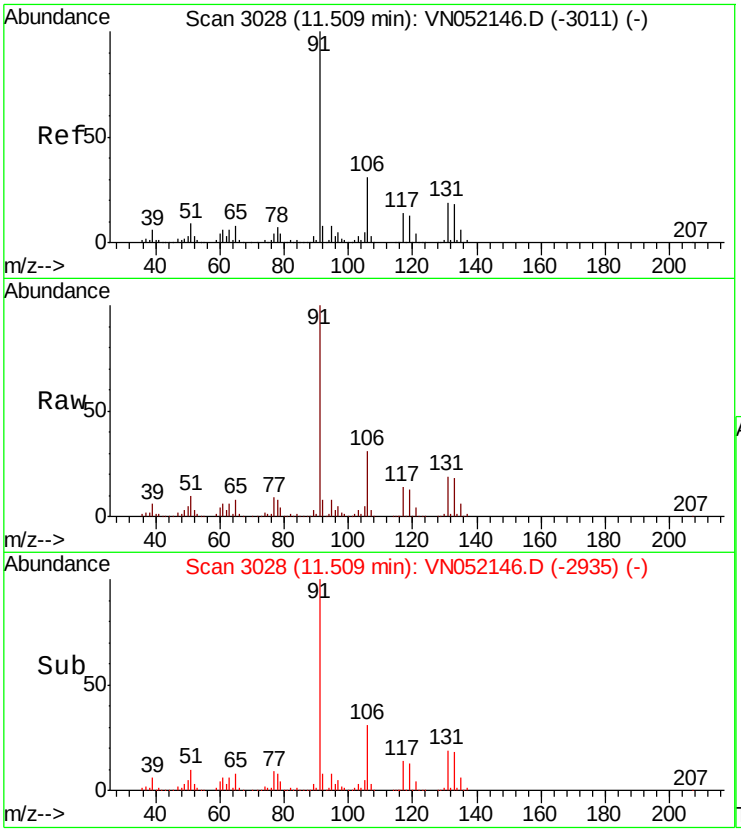


#66
1,1,1,2-Tetrachloroethane
Concen: 52.843 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN052146.D
Acq: 5 Nov 2018 14:02

Tgt Ion:131 Resp: 218050

Ion	Ratio	Lower	Upper
131	100		
133	93.2	46.6	139.8
119	67.2	33.6	100.8



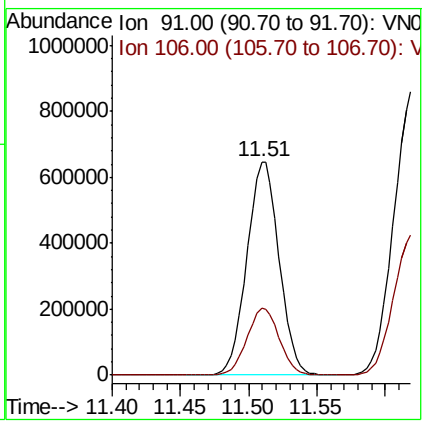


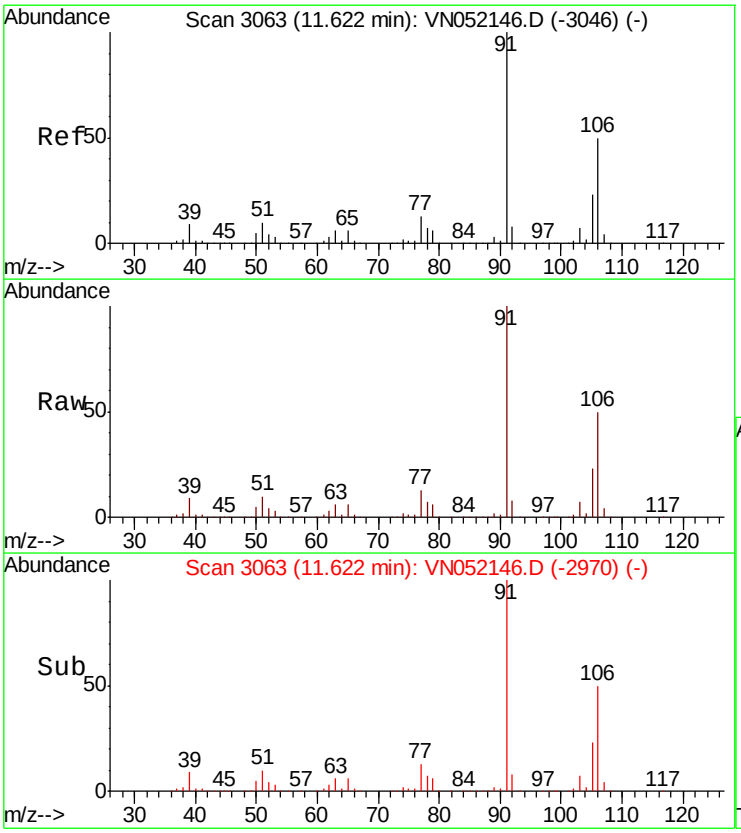
#67
Ethyl Benzene
Concen: 51.912 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN052146.D
Acq: 5 Nov 2018 14:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 91 Resp: 1059425

Ion	Ratio	Lower	Upper
91	100		
106	31.4	25.1	37.7

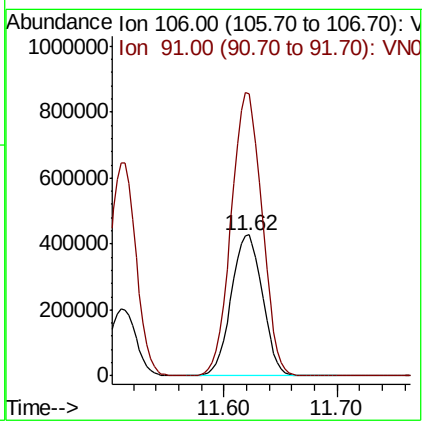


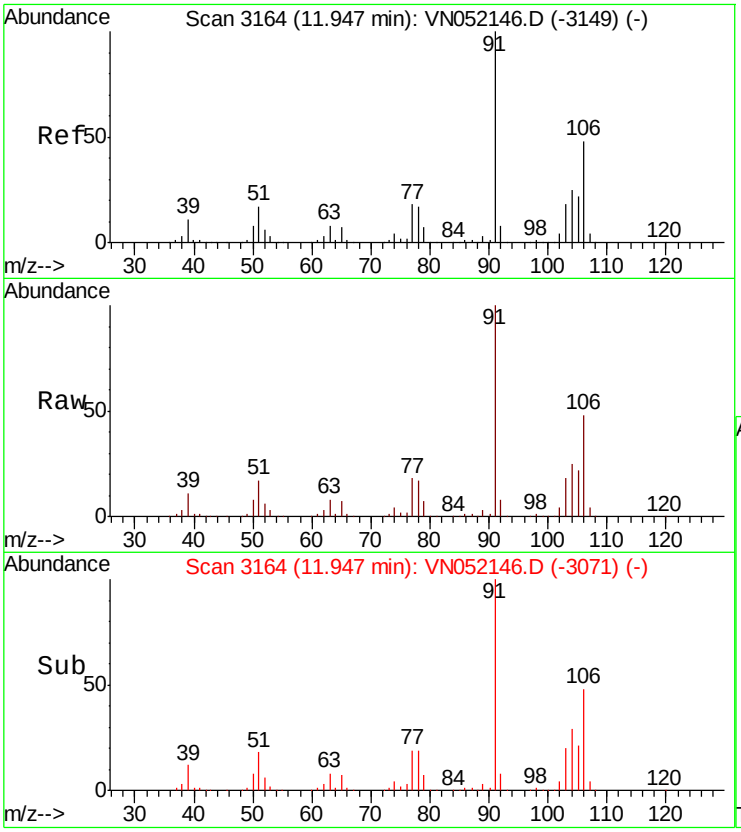


#68
m/p-Xylenes
Concen: 104.563 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. 0.00 min
Lab File: VN052146.D
Acq: 5 Nov 2018 14:02

Tgt Ion:106 Resp: 823392

Ion	Ratio	Lower	Upper
106	100		
91	197.8	158.2	237.4



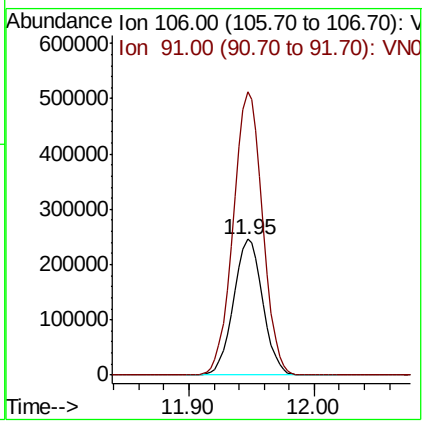


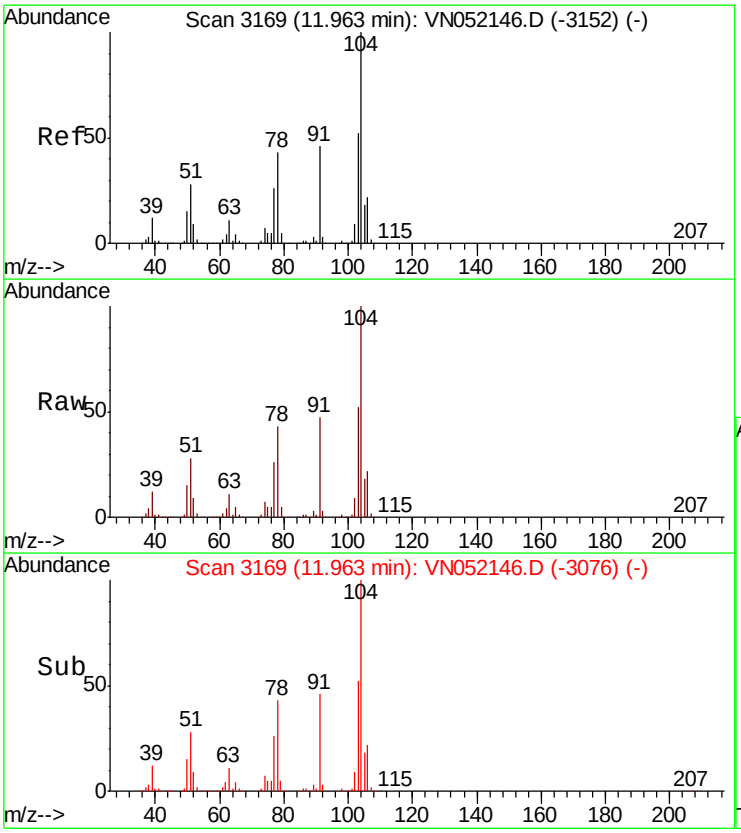
#69
o-Xylene
Concen: 51.929 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. 0.00 min
Lab File: VN052146.D
Acq: 5 Nov 2018 14:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:106 Resp: 396570

Ion	Ratio	Lower	Upper
106	100		
91	209.5	104.8	314.3

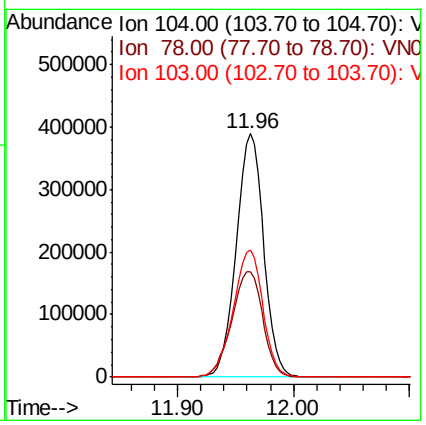


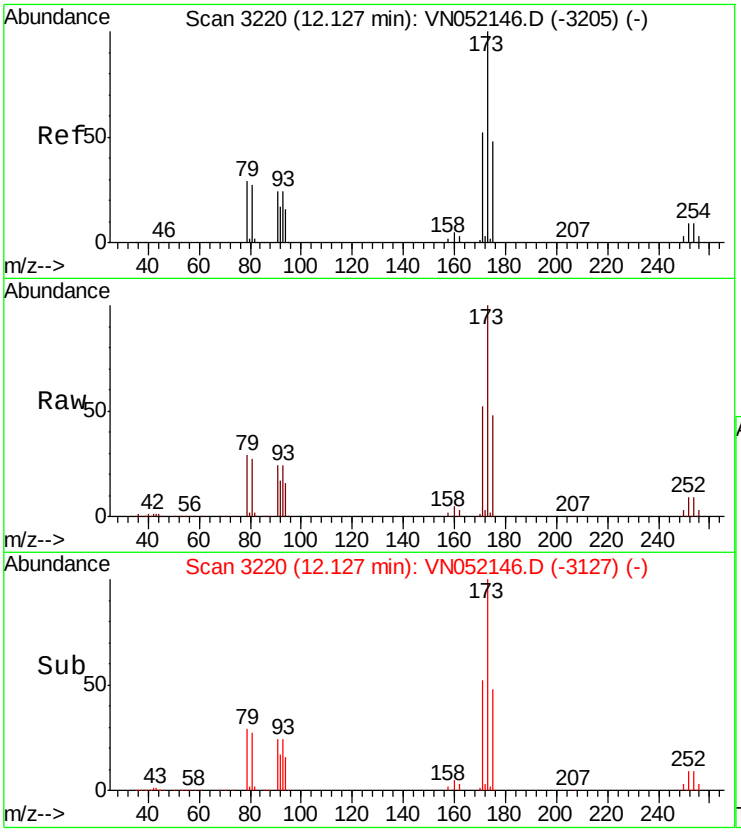


#70
Styrene
Concen: 52.677 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. 0.00 min
Lab File: VN052146.D
Acq: 5 Nov 2018 14:02

Tgt Ion:104 Resp: 636824

Ion	Ratio	Lower	Upper
104	100		
78	49.2	39.4	59.0
103	56.4	45.1	67.7



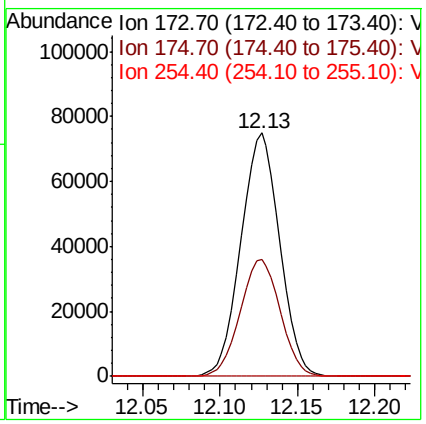


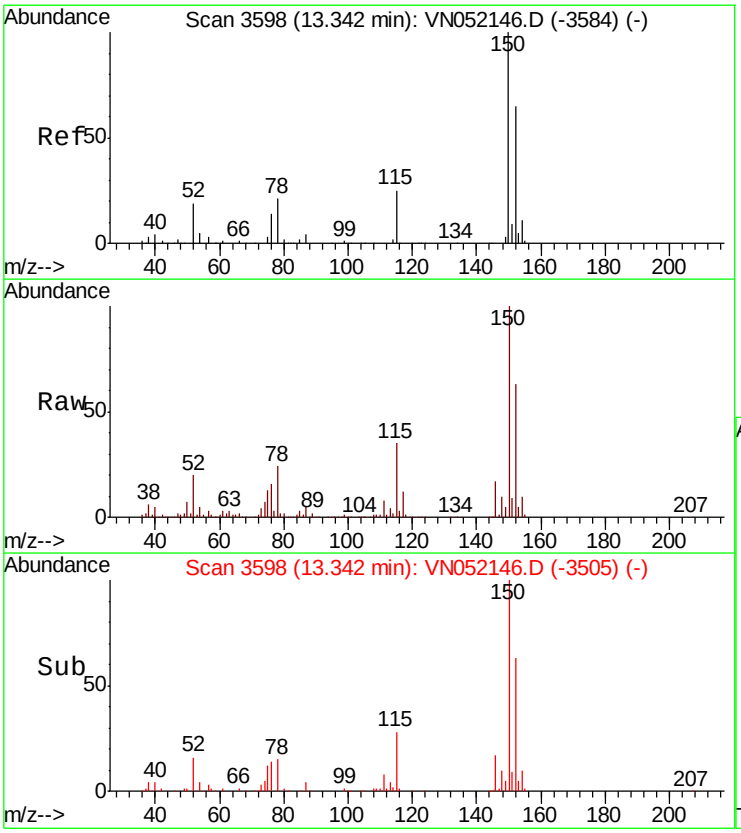
#71
Bromoform
Concen: 54.610 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. 0.00 min
Lab File: VN052146.D
Acq: 5 Nov 2018 14:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:173 Resp: 130496

Ion	Ratio	Lower	Upper
173	100		
175	49.6	24.8	74.4
254	0.2	0.2	0.2#

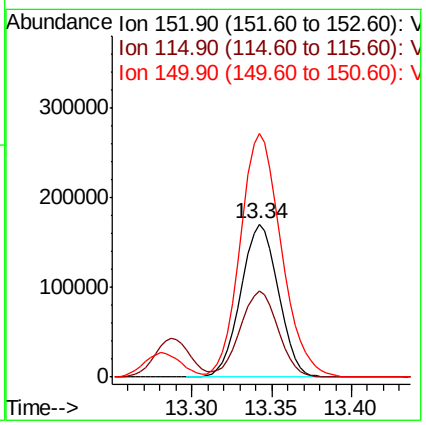


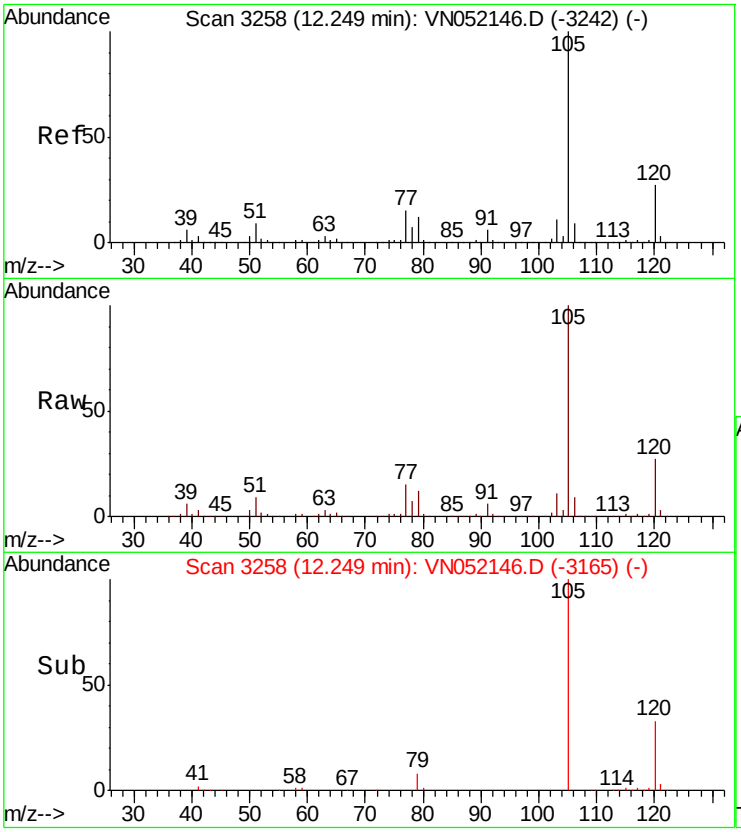


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. 0.00 min
Lab File: VN052146.D
Acq: 5 Nov 2018 14:02

Tgt Ion:152 Resp: 272662

Ion	Ratio	Lower	Upper
152	100		
115	57.0	28.5	85.5
150	174.3	0.0	348.6



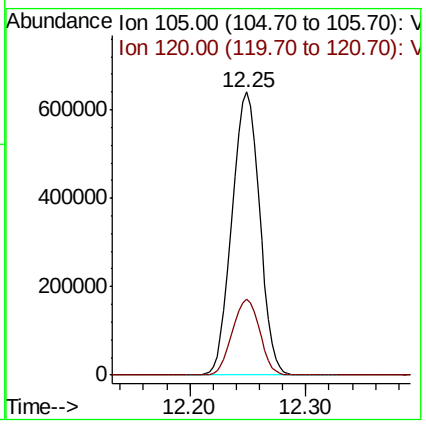


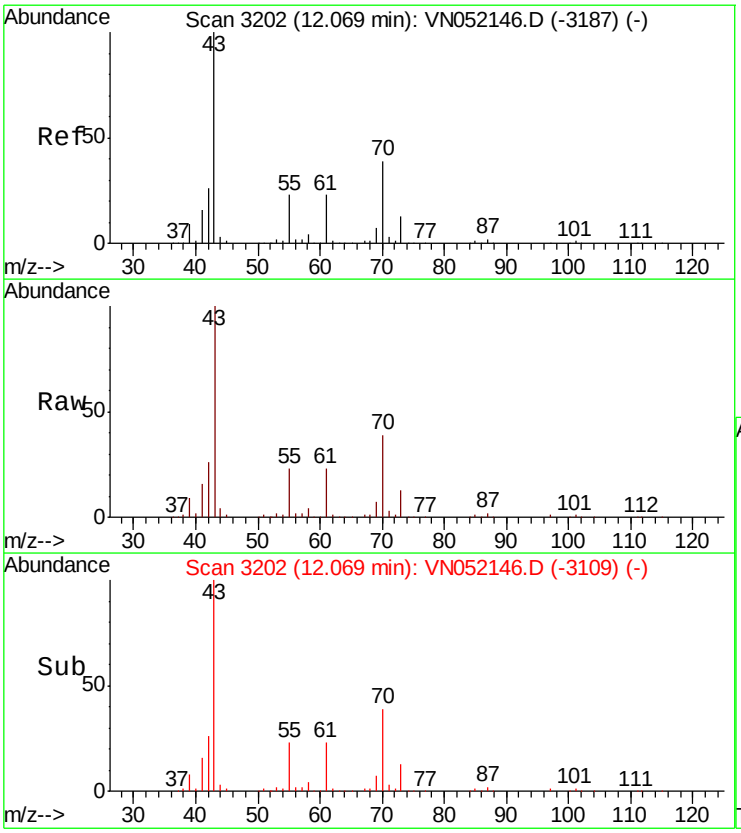
#73
Isopropylbenzene
Concen: 51.114 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. 0.00 min
Lab File: VN052146.D
Acq: 5 Nov 2018 14:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:105 Resp: 1053756

Ion	Ratio	Lower	Upper
105	100		
120	26.6	13.3	39.9

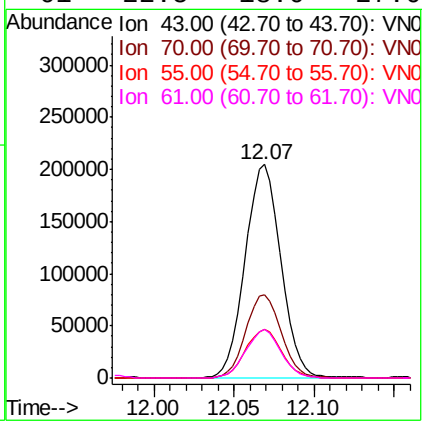


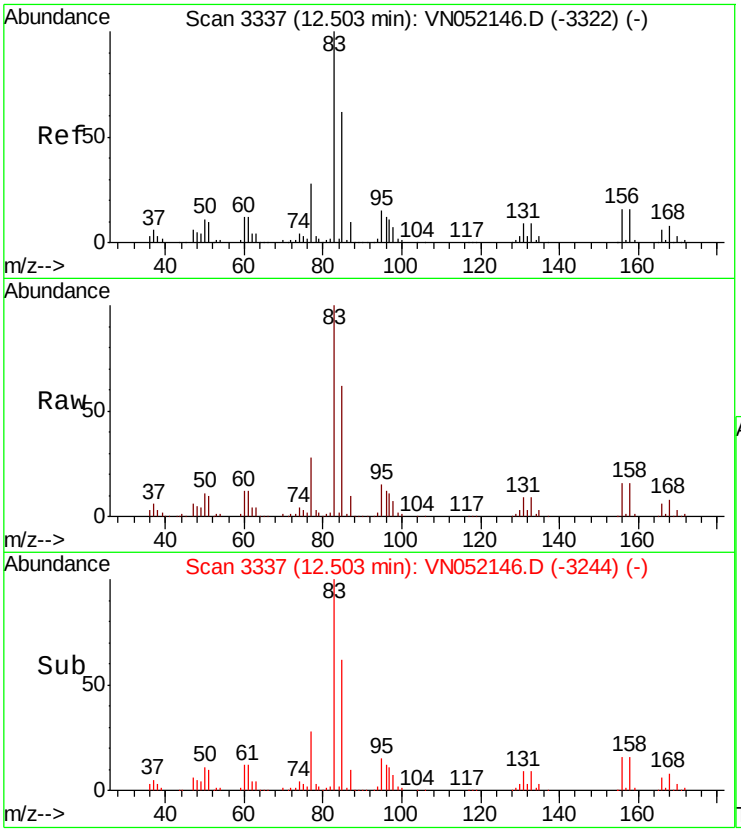


#74
N-amyl acetate
Concen: 47.906 ug/l
RT: 12.07 min Scan# 3202
Delta R.T. 0.00 min
Lab File: VN052146.D
Acq: 5 Nov 2018 14:02

Tgt Ion: 43 Resp: 312667

Ion	Ratio	Lower	Upper
43	100		
70	38.9	31.1	46.7
55	23.1	18.5	27.7
61	22.5	18.0	27.0



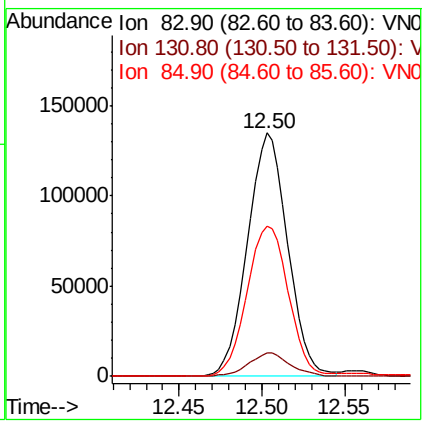


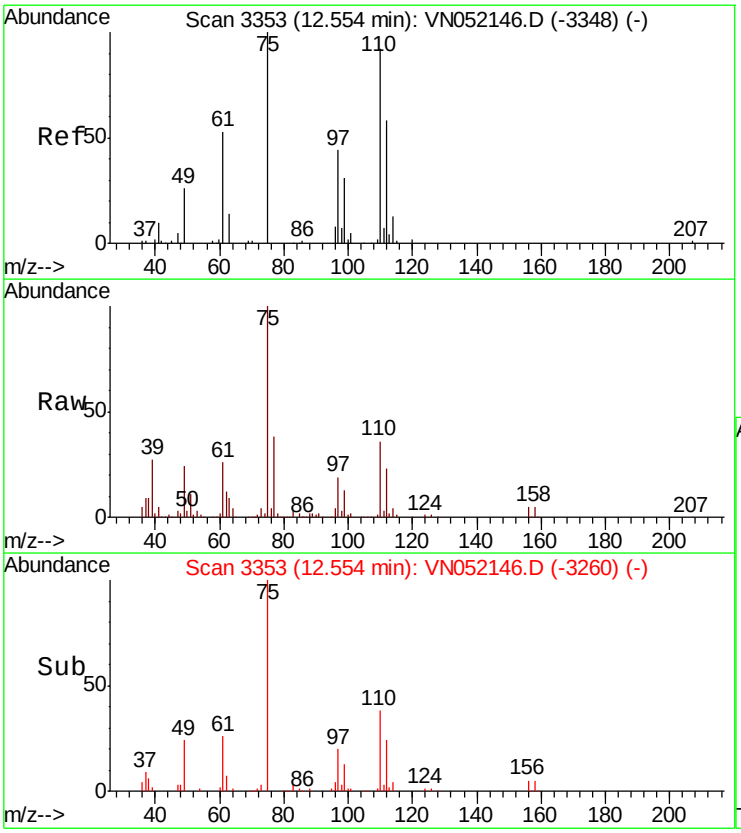
#75
1,1,2,2-Tetrachloroethane
Concen: 50.358 ug/l
RT: 12.50 min Scan# 3337
Delta R.T. 0.00 min
Lab File: VN052146.D
Acq: 5 Nov 2018 14:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 227245

Ion	Ratio	Lower	Upper
83	100		
131	9.9	5.0	14.9
85	63.5	31.8	95.3

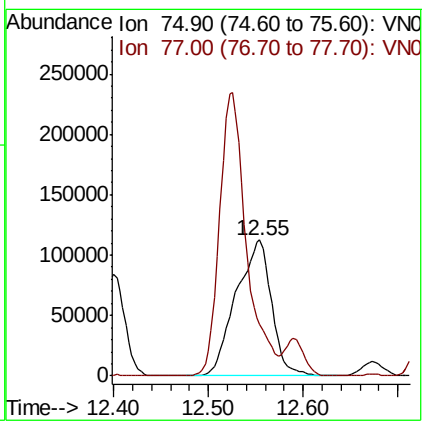


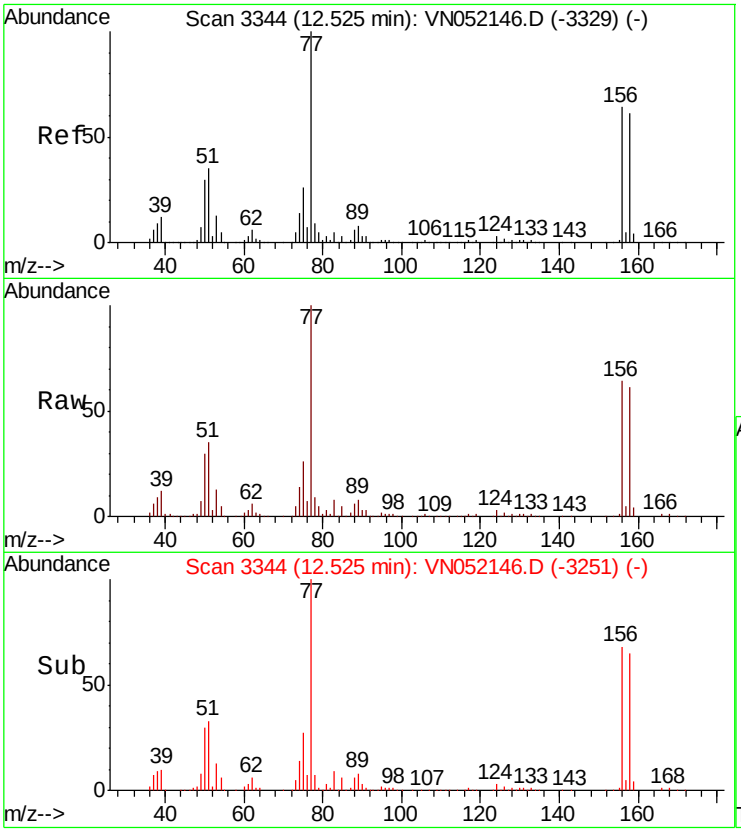


#76
1,2,3-Trichloropropane
Concen: 80.428 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. 0.00 min
Lab File: VN052146.D
Acq: 5 Nov 2018 14:02

Tgt Ion: 75 Resp: 292742

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



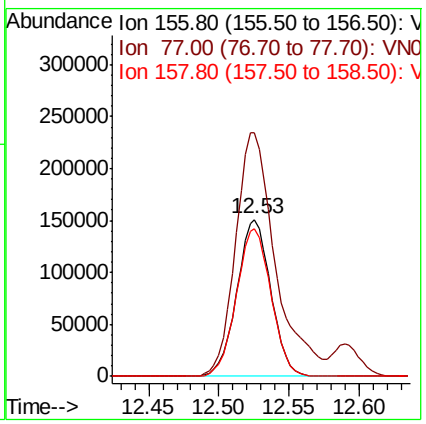


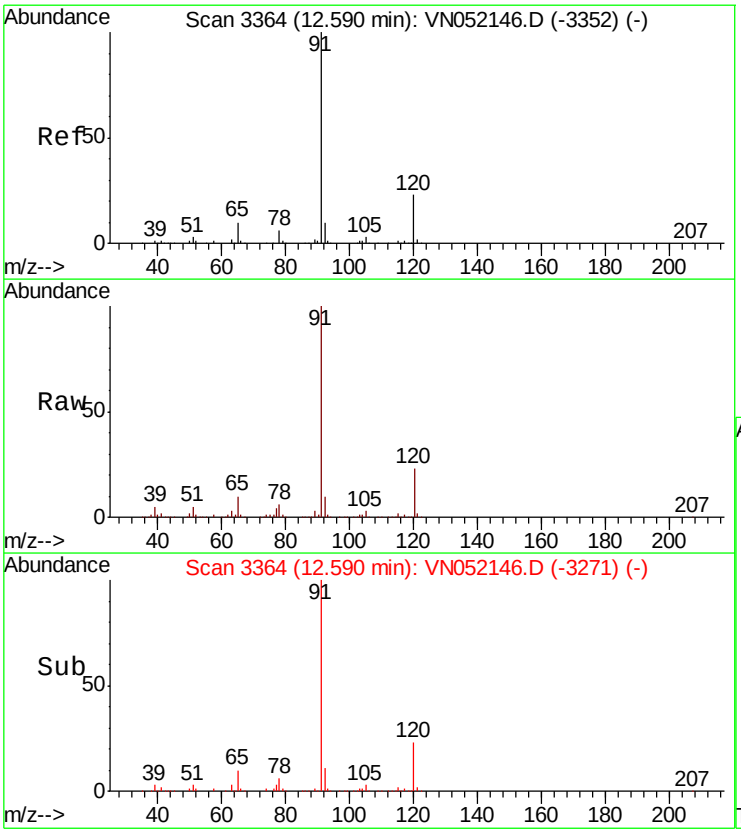
#77
Bromobenzene
Concen: 51.586 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. 0.00 min
Lab File: VN052146.D
Acq: 5 Nov 2018 14:02

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Tgt Ion:156 Resp: 253603

Ion	Ratio	Lower	Upper
156	100		
77	183.3	91.6	274.9
158	96.2	48.1	144.3

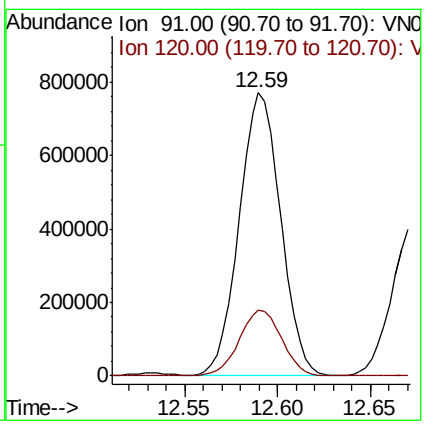


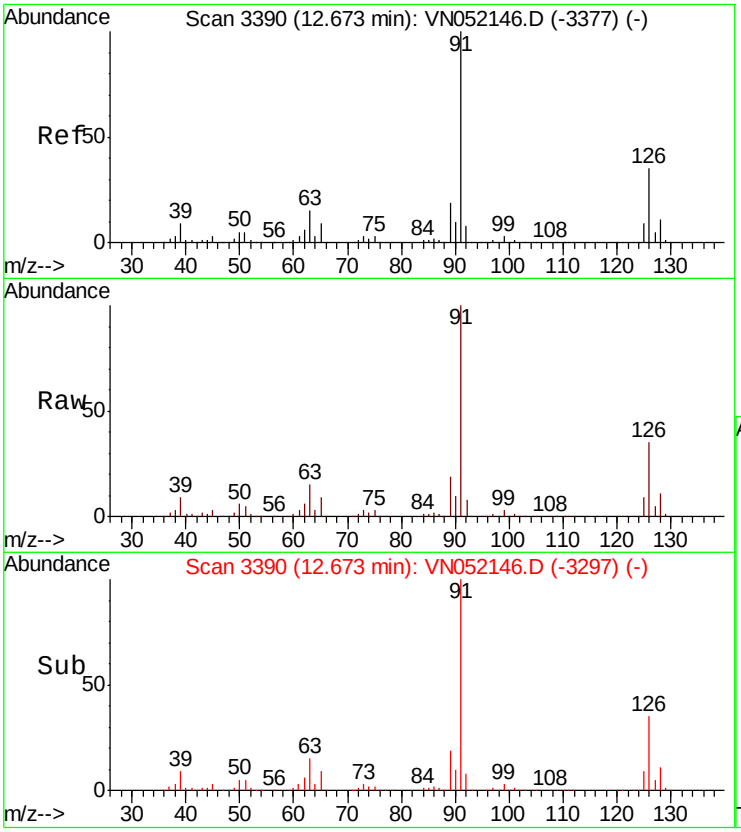


#78
n-propylbenzene
Concen: 50.861 ug/l
RT: 12.59 min Scan# 3364
Delta R.T. 0.00 min
Lab File: VN052146.D
Acq: 5 Nov 2018 14:02

Tgt Ion: 91 Resp: 1198330

Ion	Ratio	Lower	Upper
91	100		
120	23.8	11.9	35.7



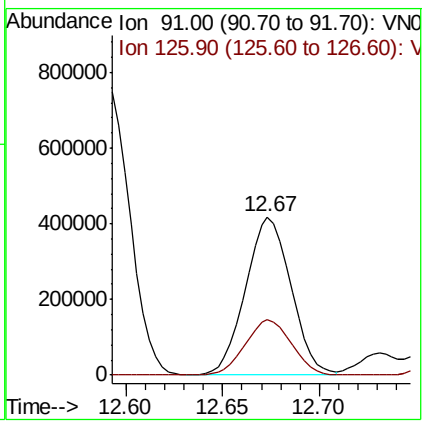


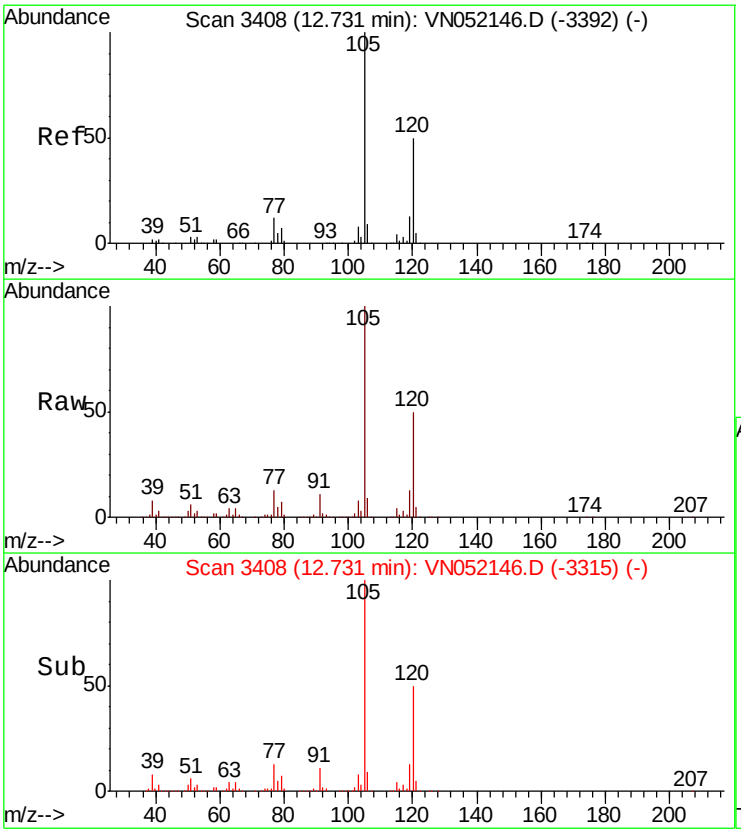
#79
2-Chlorotoluene
Concen: 49.383 ug/l
RT: 12.67 min Scan# 3390
Delta R.T. 0.00 min
Lab File: VN052146.D
Acq: 5 Nov 2018 14:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 91 Resp: 682287

Ion	Ratio	Lower	Upper
91	100		
126	36.0	18.0	54.0

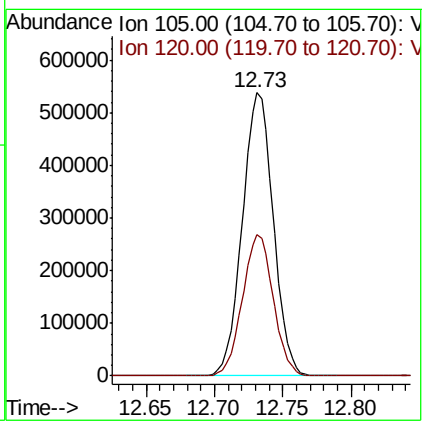


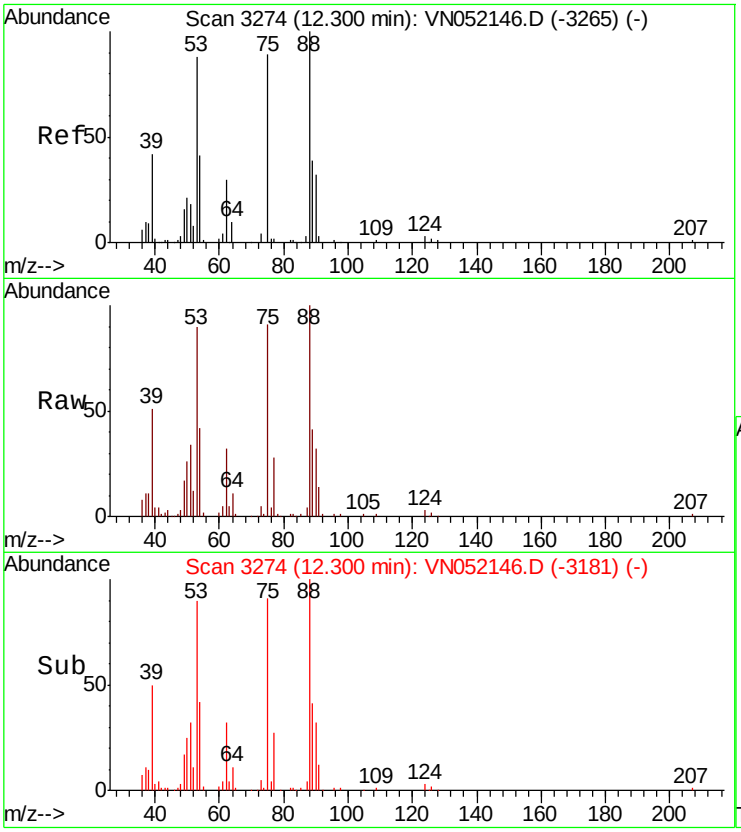


#80
1,3,5-Trimethylbenzene
Concen: 50.699 ug/l
RT: 12.73 min Scan# 3408
Delta R.T. 0.00 min
Lab File: VN052146.D
Acq: 5 Nov 2018 14:02

Tgt Ion:105 Resp: 846043

Ion	Ratio	Lower	Upper
105	100		
120	49.7	24.9	74.6



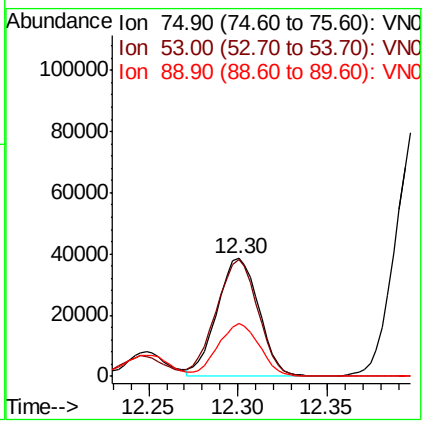


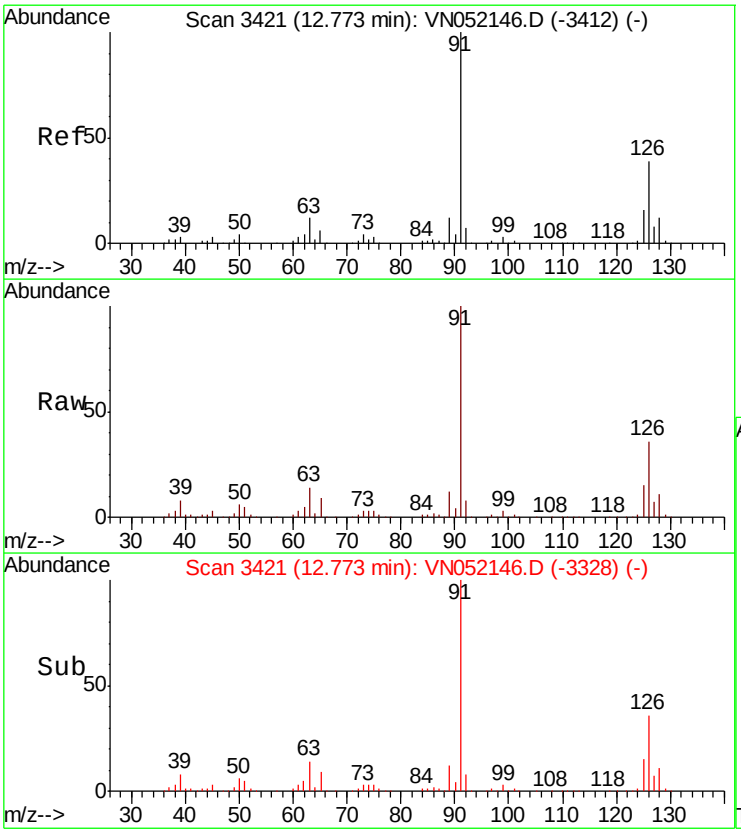
#81
trans-1,4-Dichloro-2-butene
Concen: 52.681 ug/l
RT: 12.30 min Scan# 3274
Delta R.T. 0.00 min
Lab File: VN052146.D
Acq: 5 Nov 2018 14:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 75 Resp: 63132

Ion	Ratio	Lower	Upper
75	100		
53	99.2	79.4	119.0
89	44.8	35.8	53.8

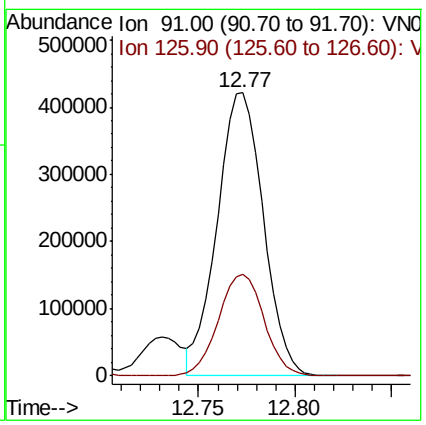


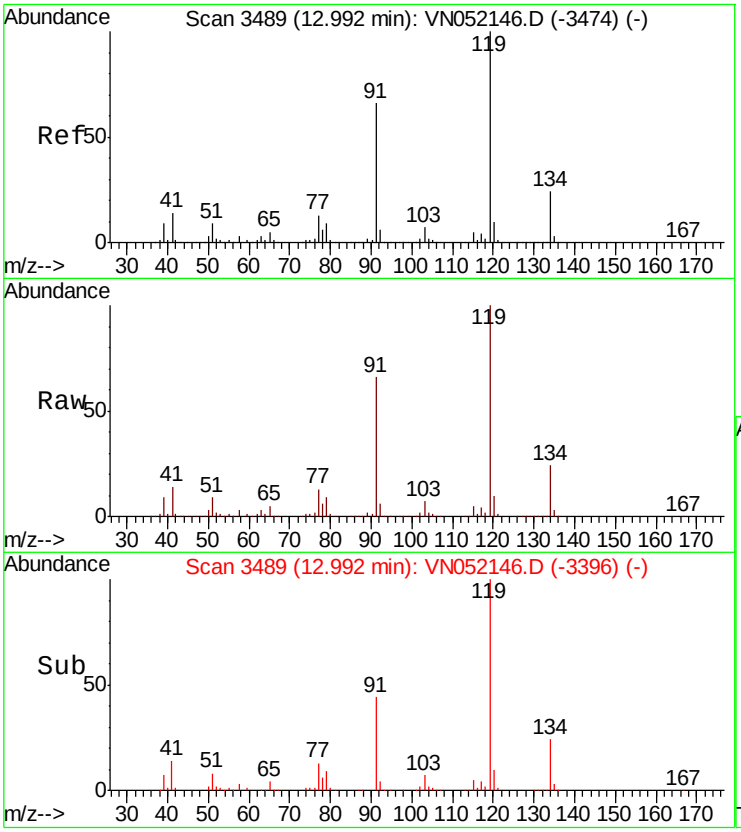


#82
4-Chlorotoluene
Concen: 50.308 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. 0.00 min
Lab File: VN052146.D
Acq: 5 Nov 2018 14:02

Tgt Ion: 91 Resp: 698610

Ion	Ratio	Lower	Upper
91	100		
126	35.7	17.8	53.5



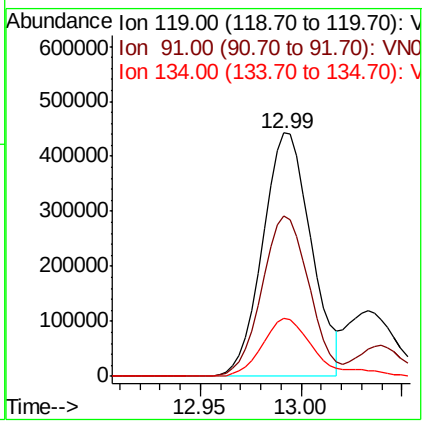


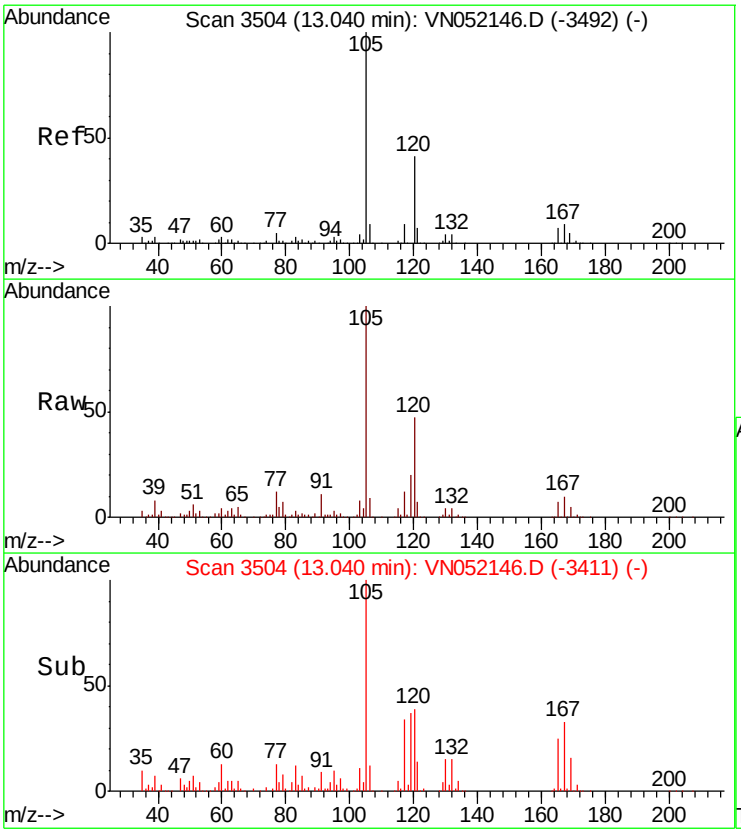
#83
tert-Butylbenzene
Concen: 50.086 ug/l
RT: 12.99 min Scan# 3489
Delta R.T. 0.00 min
Lab File: VN052146.D
Acq: 5 Nov 2018 14:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:119 Resp: 738022

Ion	Ratio	Lower	Upper
119	100		
91	64.5	32.3	96.8
134	25.9	13.0	38.9

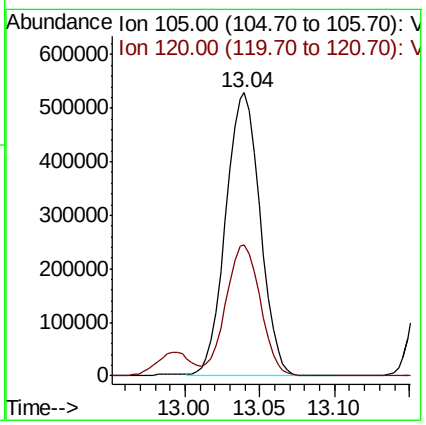


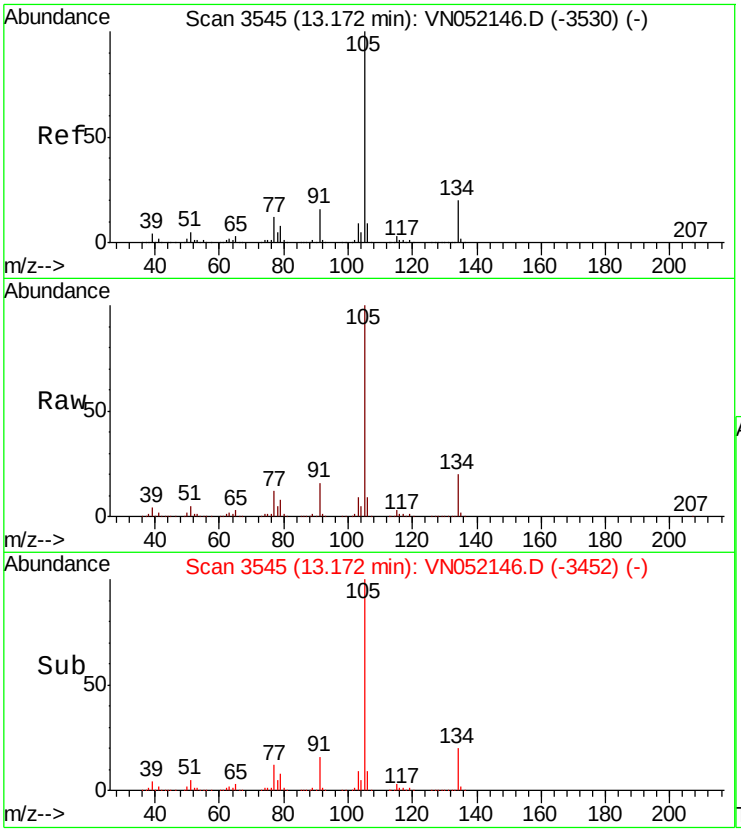


#84
1,2,4-Trimethylbenzene
Concen: 51.194 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. 0.00 min
Lab File: VN052146.D
Acq: 5 Nov 2018 14:02

Tgt Ion:105 Resp: 850403

Ion	Ratio	Lower	Upper
105	100		
120	46.3	23.2	69.5



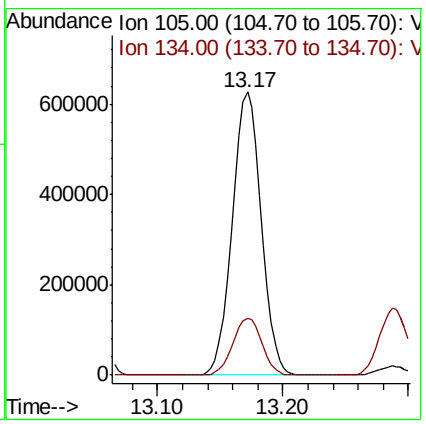


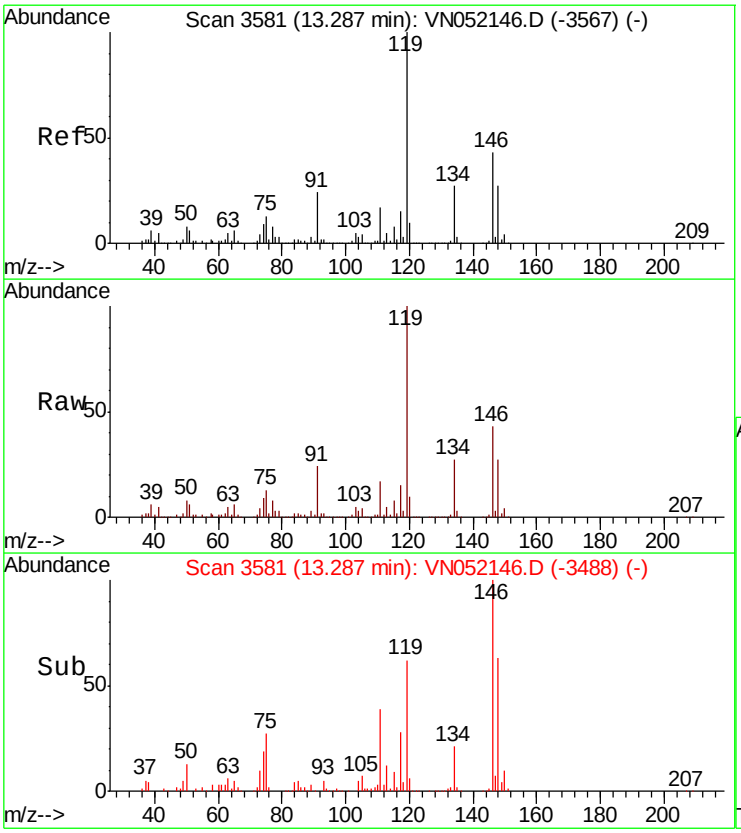
#85
sec-Butylbenzene
Concen: 50.204 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. 0.00 min
Lab File: VN052146.D
Acq: 5 Nov 2018 14:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:105 Resp: 1000286

Ion	Ratio	Lower	Upper
105	100		
134	20.3	10.2	30.4

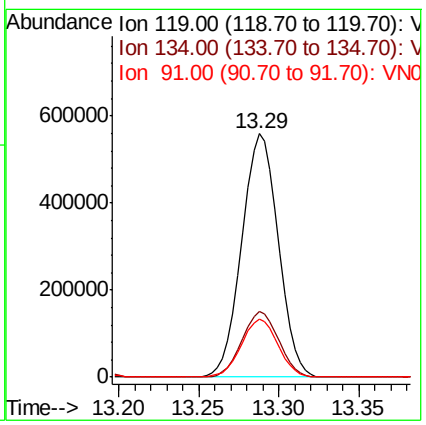


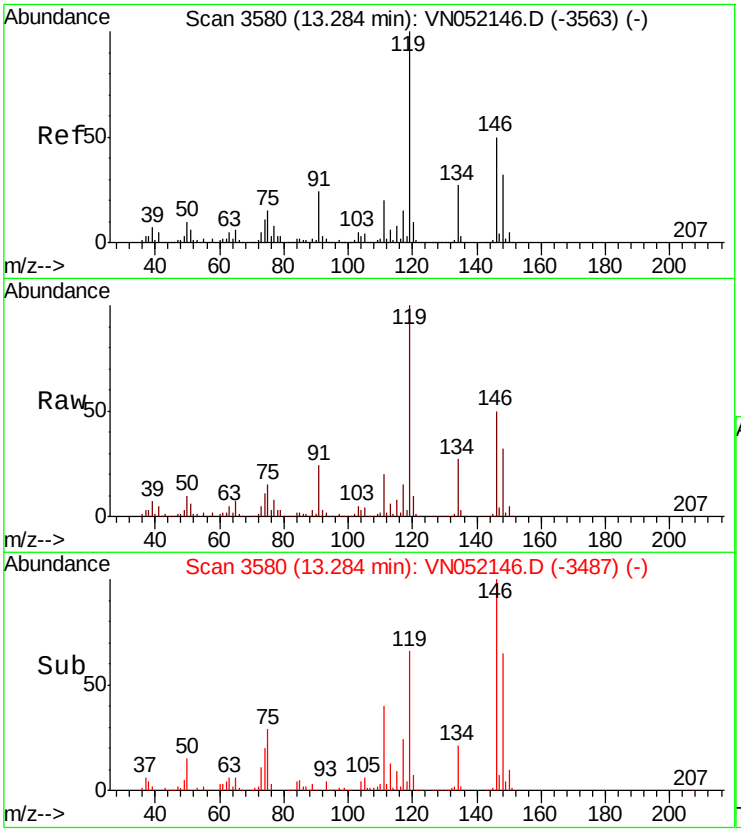


#86
p-Isopropyltoluene
Concen: 51.723 ug/l
RT: 13.29 min Scan# 3581
Delta R.T. 0.00 min
Lab File: VN052146.D
Acq: 5 Nov 2018 14:02

Tgt Ion:119 Resp: 867415

Ion	Ratio	Lower	Upper
119	100		
134	27.0	13.5	40.5
91	23.8	11.9	35.7



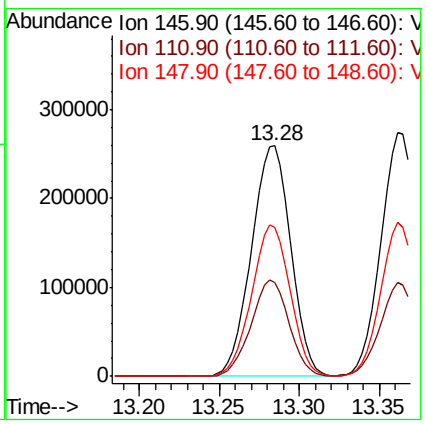


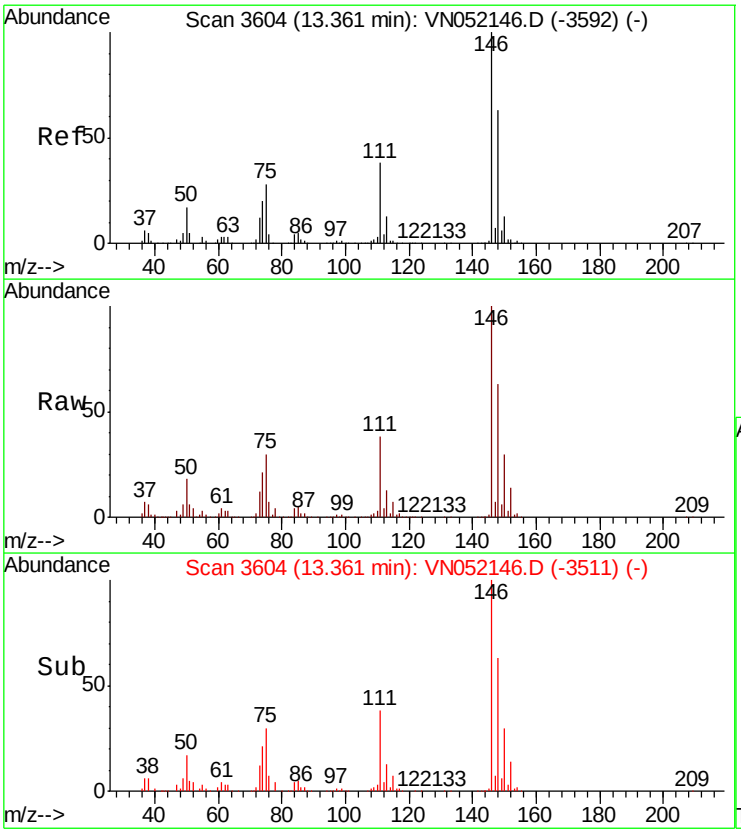
#87
1,3-Dichlorobenzene
Concen: 50.713 ug/l
RT: 13.28 min Scan# 3580
Delta R.T. 0.00 min
Lab File: VN052146.D
Acq: 5 Nov 2018 14:02

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Tgt Ion:146 Resp: 440579

Ion	Ratio	Lower	Upper
146	100		
111	40.4	20.2	60.6
148	64.2	32.1	96.3

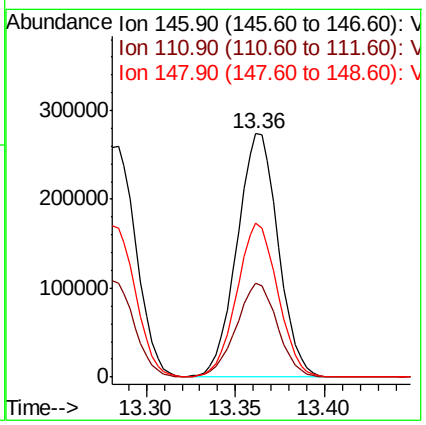


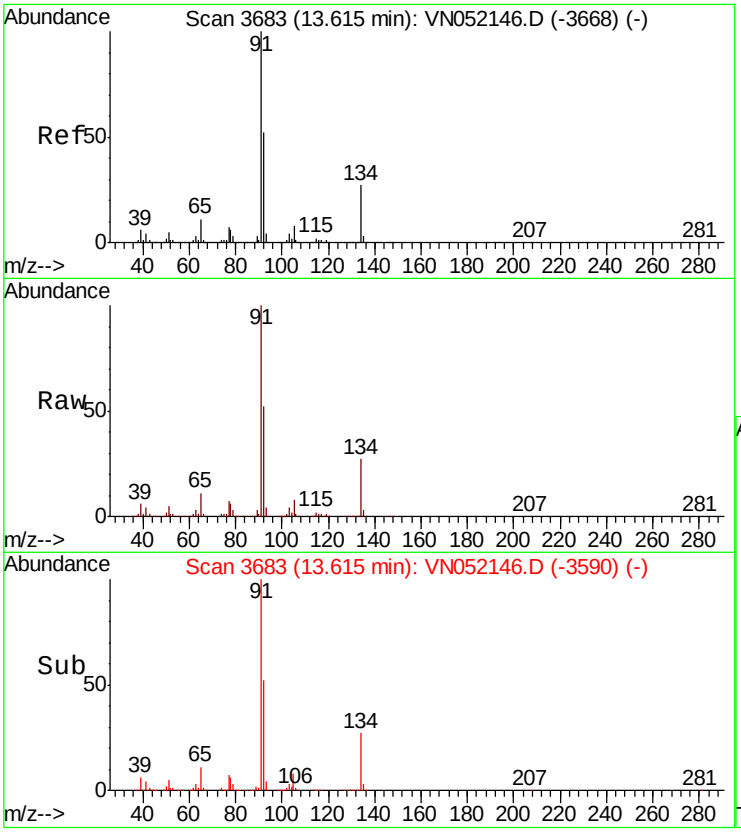


#88
1,4-Dichlorobenzene
Concen: 50.695 ug/l
RT: 13.36 min Scan# 3604
Delta R.T. 0.00 min
Lab File: VN052146.D
Acq: 5 Nov 2018 14:02

Tgt Ion:146 Resp: 440207

Ion	Ratio	Lower	Upper
146	100		
111	38.7	19.4	58.1
148	63.0	31.5	94.5



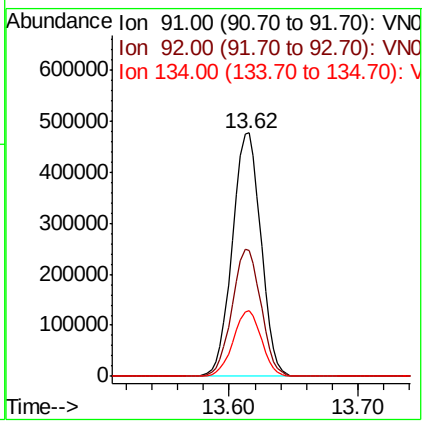


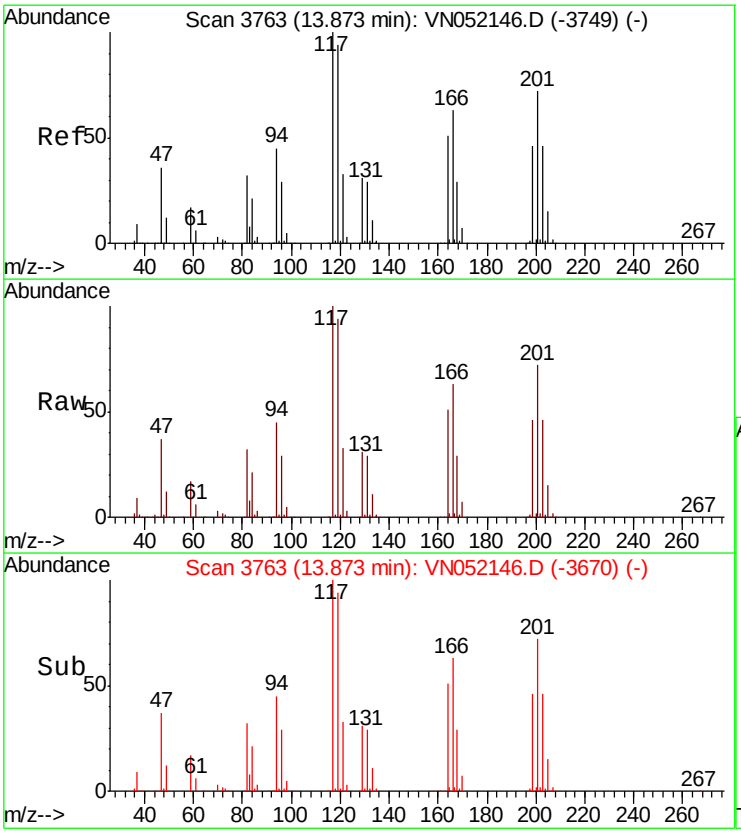
#89
n-Butylbenzene
Concen: 50.593 ug/l
RT: 13.62 min Scan# 3683
Delta R.T. 0.00 min
Lab File: VN052146.D
Acq: 5 Nov 2018 14:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 91 Resp: 734673

Ion	Ratio	Lower	Upper
91	100		
92	52.5	26.3	78.8
134	26.8	13.4	40.2

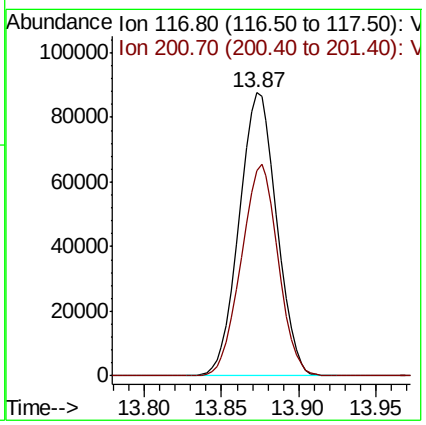


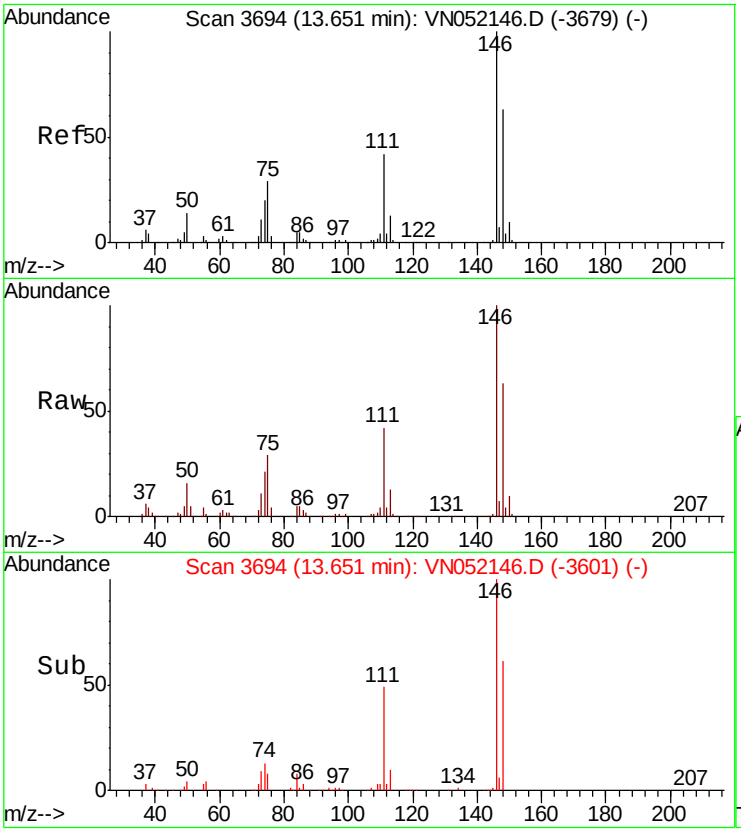


#90
Hexachloroethane
Concen: 52.388 ug/l
RT: 13.87 min Scan# 3763
Delta R.T. 0.00 min
Lab File: VN052146.D
Acq: 5 Nov 2018 14:02

Tgt Ion:117 Resp: 148066

Ion	Ratio	Lower	Upper
117	100		
201	73.5	36.8	110.3



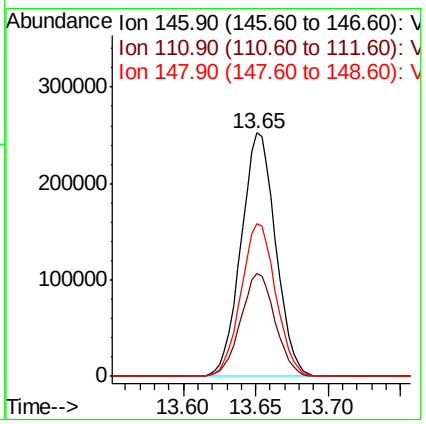


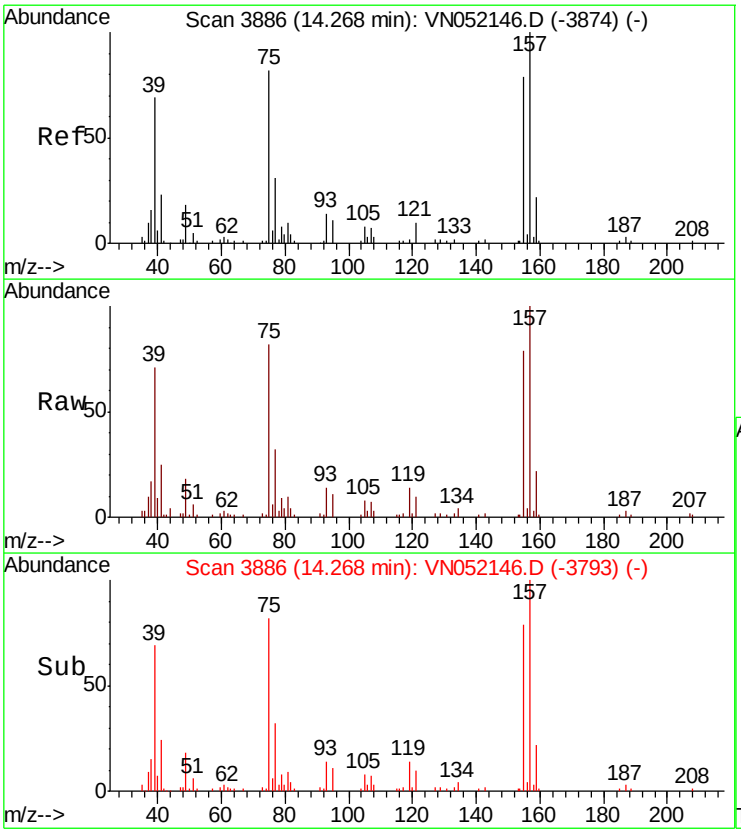
#91
1,2-Dichlorobenzene
Concen: 51.359 ug/l
RT: 13.65 min Scan# 3694
Delta R.T. 0.00 min
Lab File: VN052146.D
Acq: 5 Nov 2018 14:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:146 Resp: 418734

Ion	Ratio	Lower	Upper
146	100		
111	42.1	21.1	63.1
148	62.9	31.4	94.3

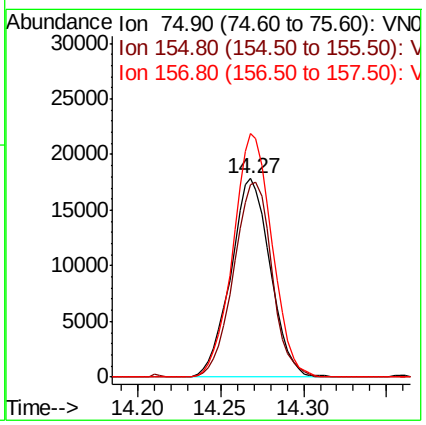


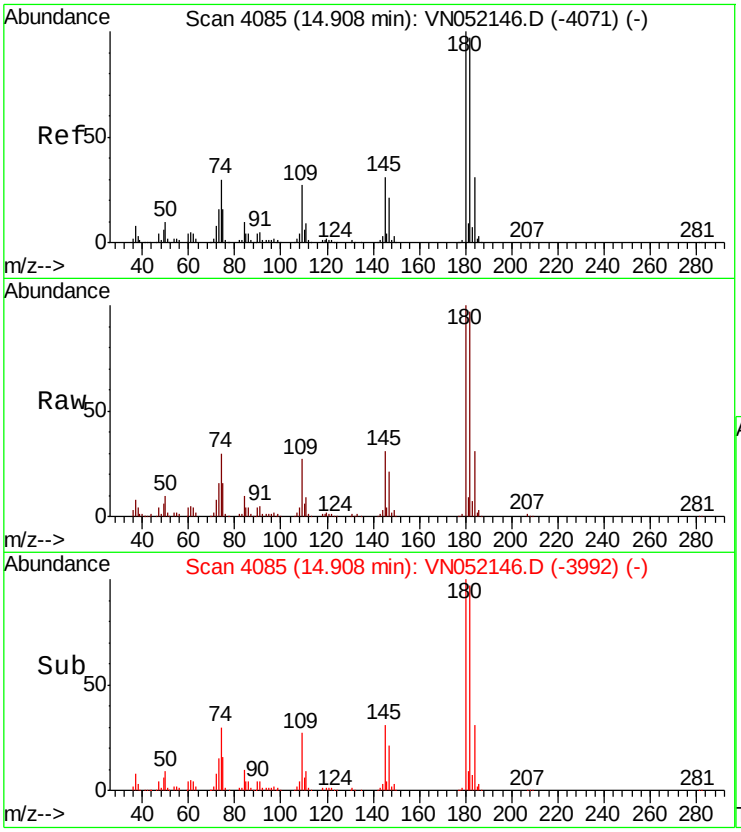


#92
1,2-Dibromo-3-Chloropropane
Concen: 49.679 ug/l
RT: 14.27 min Scan# 3886
Delta R.T. 0.00 min
Lab File: VN052146.D
Acq: 5 Nov 2018 14:02

Tgt Ion: 75 Resp: 29593

Ion	Ratio	Lower	Upper
75	100		
155	94.8	47.4	142.2
157	120.5	60.3	180.8



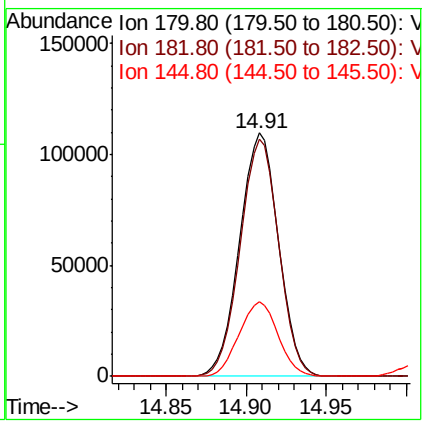


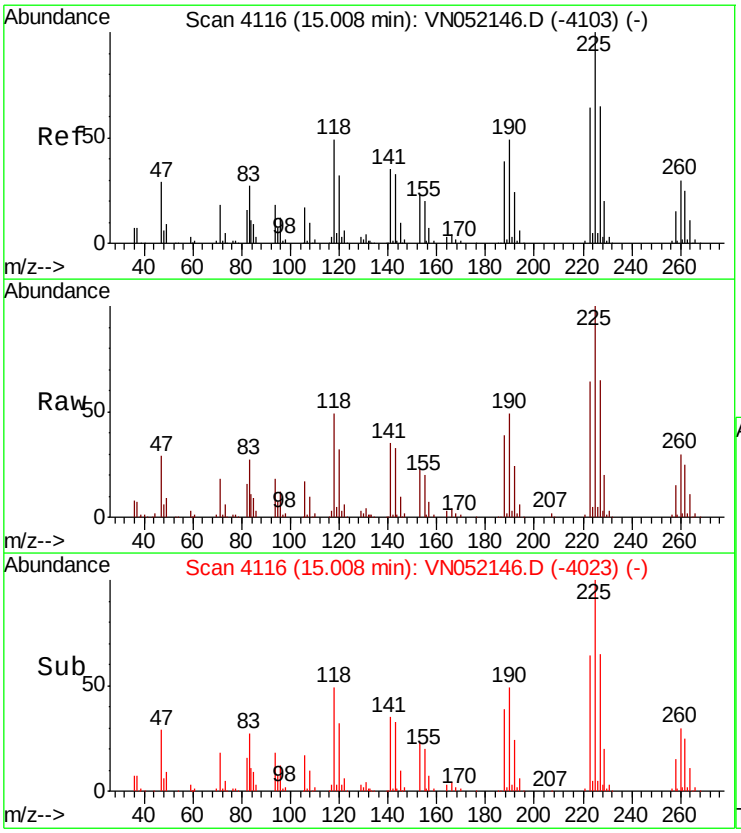
#93
1,2,4-Trichlorobenzene
Concen: 47.915 ug/l
RT: 14.91 min Scan# 4085
Delta R.T. 0.00 min
Lab File: VN052146.D
Acq: 5 Nov 2018 14:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:180 Resp: 181568

Ion	Ratio	Lower	Upper
180	100		
182	96.3	48.1	144.4
145	30.6	15.3	45.9

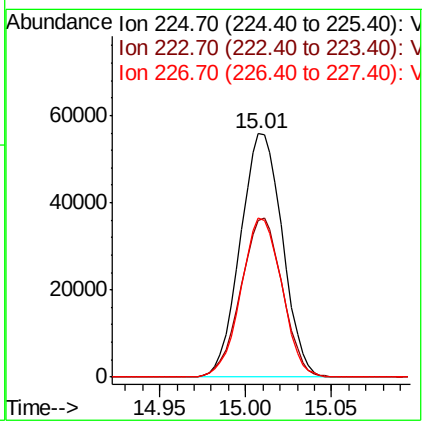


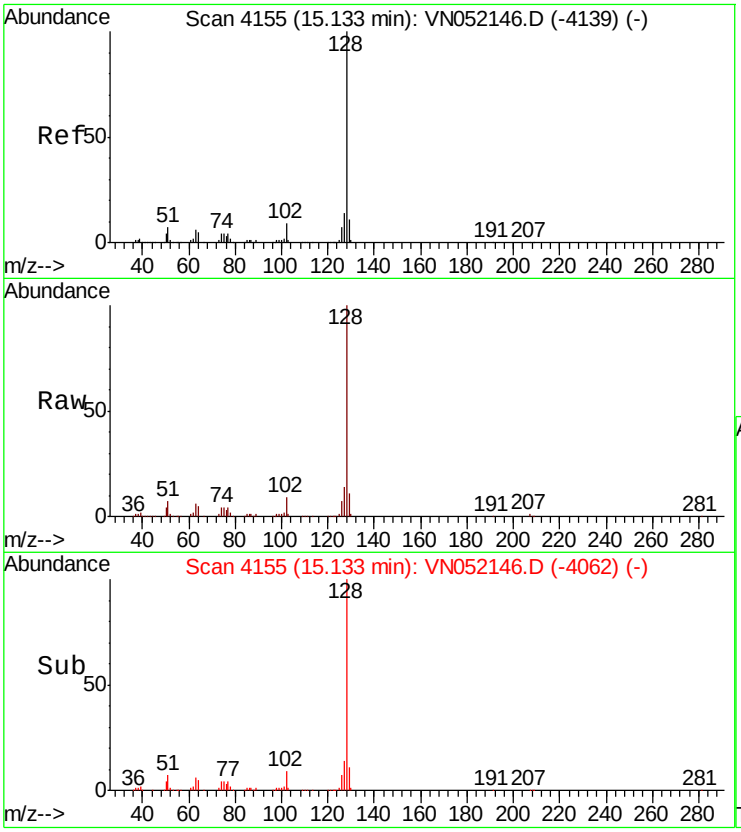


#94
Hexachlorobutadiene
Concen: 43.117 ug/l
RT: 15.01 min Scan# 4116
Delta R.T. 0.00 min
Lab File: VN052146.D
Acq: 5 Nov 2018 14:02

Tgt Ion:225 Resp: 94984

Ion	Ratio	Lower	Upper
225	100		
223	64.5	32.3	96.8
227	63.2	31.6	94.8



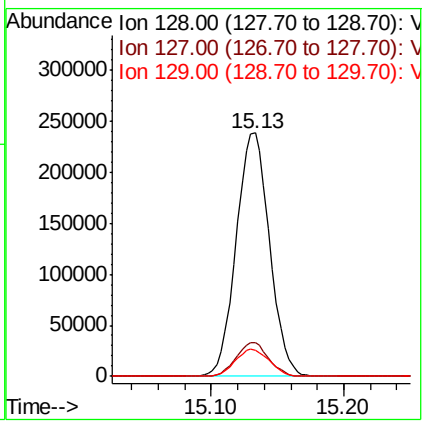


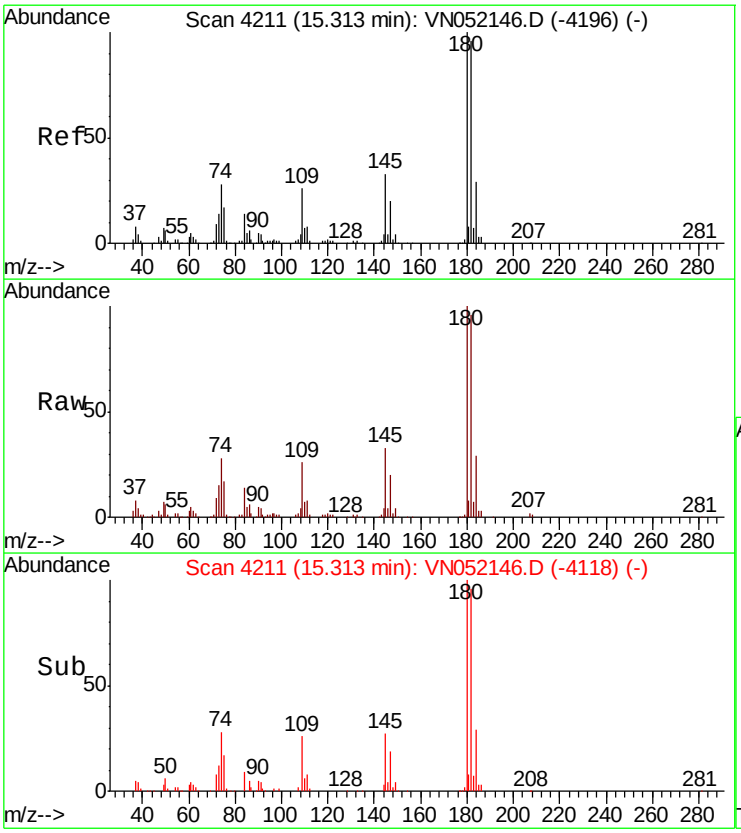
#95
Naphthalene
Concen: 49.744 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. 0.00 min
Lab File: VN052146.D
Acq: 5 Nov 2018 14:02

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:128 Resp: 415338

Ion	Ratio	Lower	Upper
128	100		
127	13.5	10.8	16.2
129	11.4	9.1	13.7





#96
1,2,3-Trichlorobenzene
Concen: 46.743 ug/l
RT: 15.31 min Scan# 4211
Delta R.T. 0.00 min
Lab File: VN052146.D
Acq: 5 Nov 2018 14:02

Tgt Ion:180 Resp: 156954

Ion	Ratio	Lower	Upper
180	100		
182	93.1	46.6	139.7
145	33.3	16.7	50.0