Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN011419\

Quantitation Report (Not Reviewed)

Data File : VN053379.D
Acq On : 14 Jan 2019 9:31
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Quant Time: Jan 14 22:49:17 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N010519W.M
Quant Title : SW846 8260
QLast Update : Mon Jan 07 09:34:27 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.66	168	939271	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.58	114	1365036	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	1238362	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	606179	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.03	65	441394	45.17	ug/l	0.00
Spiked Amount 50.000			Recovery = 90.34%			
35) Dibromofluoromethane	7.59	113	394762	50.80	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.60%			
50) Toluene-d8	10.09	98	1662204	49.58	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.16%			
62) 4-Bromofluorobenzene	12.40	95	593184	50.55	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.10%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.85	85	408254	49.302	ug/l	100
3) Chloromethane	2.06	50	526264	45.510	ug/l	100
4) Vinyl Chloride	2.19	62	516301	46.778	ug/l	99
5) Bromomethane	2.57	94	340492	47.211	ug/l	100
6) Chloroethane	2.71	64	314443	47.200	ug/l	99
7) Trichlorofluoromethane	3.02	101	705216	49.329	ug/l	99
8) Diethyl Ether	3.41	74	258567	46.145	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	3.76	101	456800	50.417	ug/l	99
10) Methyl Iodide	3.96	142	656658	51.704	ug/l	100
11) Tert butyl alcohol	4.77	59	119841	203.895	ug/l	100
12) 1,1-Dichloroethene	3.74	96	423291	48.298	ug/l	99
13) Acrolein	3.61	56	198046	267.989	ug/l	99
14) Allyl chloride	4.33	41	665174	47.091	ug/l	99
15) Acrylonitrile	4.98	53	749026	213.478	ug/l	99
16) Acetone	3.81	43	543845	231.075	ug/l	98
17) Carbon Disulfide	4.06	76	1222163	45.232	ug/l	99
18) Methyl Acetate	4.32	43	356644	40.326	ug/l	100
19) Methyl tert-butyl Ether	5.04	73	1135612	46.169	ug/l	98
20) Methylene Chloride	4.55	84	483559	46.074	ug/l	99
21) trans-1,2-Dichloroethene	5.05	96	452430	48.079	ug/l	99
22) Diisopropyl ether	5.95	45	1501809	49.353	ug/l	99
23) Vinyl Acetate	5.89	43	4490572	234.531	ug/l	100
24) 1,1-Dichloroethane	5.85	63	858851	48.936	ug/l	100
25) 2-Butanone	6.83	43	860107	214.542	ug/l	100
26) 2,2-Dichloropropane	6.82	77	672597	52.426	ug/l	99
27) cis-1,2-Dichloroethene	6.83	96	526183	48.965	ug/l	98
28) Bromochloromethane	7.19	49	356562	47.675	ug/l	99
29) Tetrahydrofuran	7.21	42	538787	203.654	ug/l	100
30) Chloroform	7.37	83	843940	48.854	ug/l	99
31) Cyclohexane	7.65	56	820468	49.191	ug/l	100
32) 1,1,1-Trichloroethane	7.57	97	716847	49.798	ug/l	100
36) 1,1-Dichloropropene	7.79	75	670050	52.580	ug/l	99
37) Ethyl Acetate	6.92	43	370200	44.599	ug/l	100
38) Carbon Tetrachloride	7.77	117	634385	53.934	ug/l	99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN011419\

Quantitation Report (Not Reviewed)

Data File : VN053379.D
Acq On : 14 Jan 2019 9:31
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Quant Time: Jan 14 22:49:17 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N010519W.M
Quant Title : SW846 8260
QLast Update : Mon Jan 07 09:34:27 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	9.08	83	854499	57.879 ug/l	100
40) Benzene	8.04	78	1992159	51.177 ug/l	100
41) Methacrylonitrile	7.17	41	234615	45.527 ug/l #	100
42) 1,2-Dichloroethane	8.12	62	572374	49.571 ug/l	100
43) Isopropyl Acetate	8.16	43	675506	41.368 ug/l	98
44) Trichloroethene	8.83	130	560208	52.411 ug/l	99
45) 1,2-Dichloropropane	9.12	63	533644	52.269 ug/l	100
46) Dibromomethane	9.21	93	295347	49.615 ug/l	99
47) Bromodichloromethane	9.40	83	653044	52.642 ug/l	99
48) Methyl methacrylate	9.20	41	346934	46.765 ug/l	98
49) 1,4-Dioxane	9.20	88	75145	950.719 ug/l	99
51) 4-Methyl-2-Pentanone	9.98	43	1867058	227.365 ug/l	100
52) Toluene	10.15	92	1248556	52.282 ug/l	99
53) t-1,3-Dichloropropene	10.38	75	677623	53.396 ug/l	100
54) cis-1,3-Dichloropropene	9.84	75	790226	53.887 ug/l	98
55) 1,1,2-Trichloroethane	10.56	97	428513	48.800 ug/l	99
56) Ethyl methacrylate	10.43	69	556251	48.746 ug/l	99
57) 1,3-Dichloropropane	10.71	76	737033	50.191 ug/l	100
58) 2-Chloroethyl Vinyl ether	9.69	63	1443567	233.999 ug/l	100
59) 2-Hexanone	10.75	43	1322354	235.028 ug/l	100
60) Dibromochloromethane	10.90	129	497511	52.529 ug/l	99
61) 1,2-Dibromoethane	11.00	107	429865	49.607 ug/l	99
64) Tetrachloroethene	10.63	164	627777	53.861 ug/l	99
65) Chlorobenzene	11.43	112	1403985	52.189 ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.51	131	499491	53.047 ug/l	99
67) Ethyl Benzene	11.51	91	2425532	53.061 ug/l	100
68) m/p-Xylenes	11.62	106	1854861	107.910 ug/l	99
69) o-Xylene	11.95	106	898100	53.369 ug/l	99
70) Styrene	11.96	104	1485273	54.231 ug/l	100
71) Bromoform	12.13	173	341674	51.373 ug/l #	100
73) Isopropylbenzene	12.25	105	2414765	53.505 ug/l	100
74) N-amyl acetate	12.07	43	629078	46.679 ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.50	83	464028	44.696 ug/l	100
76) 1,2,3-Trichloropropane	12.55	75	657098	74.320 ug/l #	100
77) Bromobenzene	12.53	156	621331	51.582 ug/l	98
78) n-propylbenzene	12.59	91	2831001	55.455 ug/l	99
79) 2-Chlorotoluene	12.67	91	1613867	52.246 ug/l	99
80) 1,3,5-Trimethylbenzene	12.73	105	1975033	54.328 ug/l	100
81) trans-1,4-Dichloro-2-buten	12.30	75	152719	50.820 ug/l	100
82) 4-Chlorotoluene	12.77	91	1667603	52.648 ug/l	99
83) tert-Butylbenzene	12.99	119	1770253	55.501 ug/l	99
84) 1,2,4-Trimethylbenzene	13.04	105	2009109	54.248 ug/l	100
85) sec-Butylbenzene	13.17	105	2446993	58.173 ug/l	100
86) p-Isopropyltoluene	13.29	119	2138286	58.713 ug/l	100
87) 1,3-Dichlorobenzene	13.28	146	1112020	52.424 ug/l	99
88) 1,4-Dichlorobenzene	13.36	146	1090930	51.845 ug/l	99
89) n-Butylbenzene	13.61	91	1855891	60.781 ug/l	100
90) Hexachloroethane	13.87	117	335199	57.423 ug/l	97
91) 1,2-Dichlorobenzene	13.65	146	1019696	51.320 ug/l	100
92) 1,2-Dibromo-3-Chloropropan	14.27	75	59146	46.970 ug/l	96

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN011419\

Quantitation Report (Not Reviewed)

Data File : VN053379.D
Acq On : 14 Jan 2019 9:31
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Quant Time: Jan 14 22:49:17 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N010519W.M
Quant Title : SW846 8260
QLast Update : Mon Jan 07 09:34:27 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	409223	65.502	ug/l	98
94) Hexachlorobutadiene	15.01	225	329313	64.445	ug/l	99
95) Naphthalene	15.13	128	644232	60.447	ug/l	99
96) 1,2,3-Trichlorobenzene	15.31	180	282838	69.149	ug/l	99

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

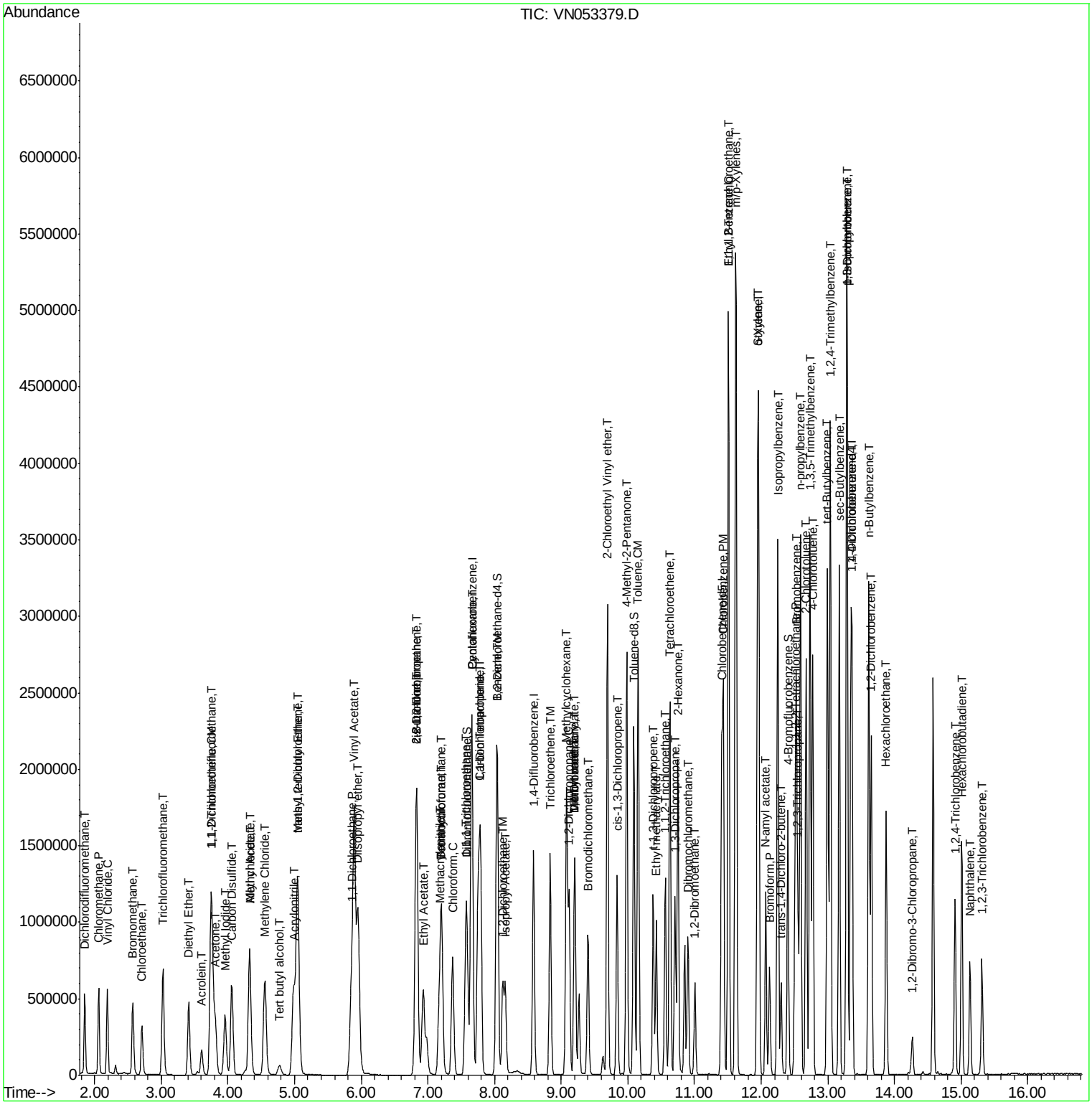
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN011419\

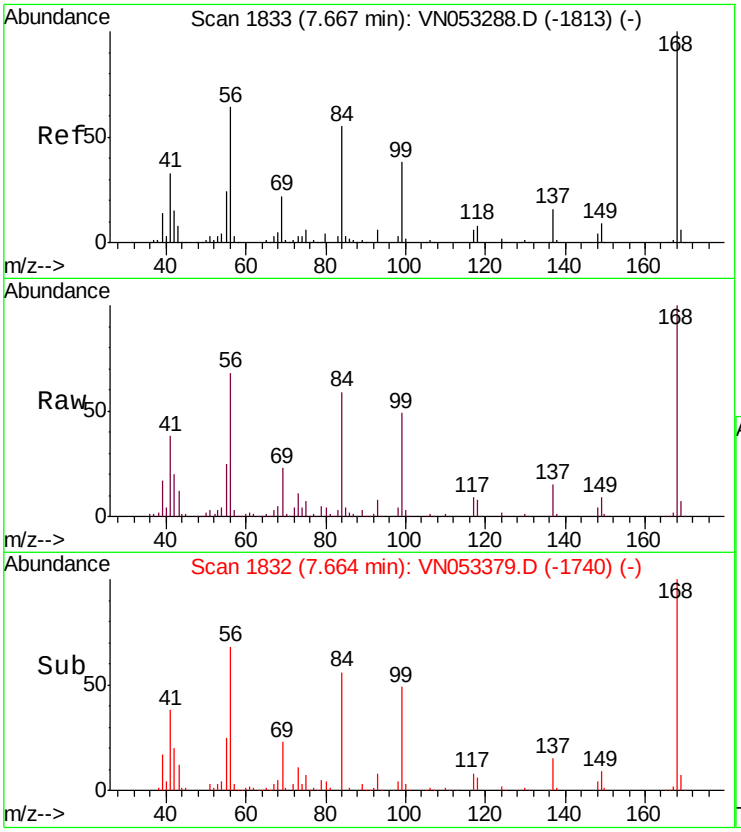
Quantitation Report (Not Reviewed)

Data File : VN053379.D
Acq On : 14 Jan 2019 9:31
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Quant Time: Jan 14 22:49:17 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N010519W.M
Quant Title : SW846 8260
QLast Update : Mon Jan 07 09:34:27 2019
Response via : Initial Calibration



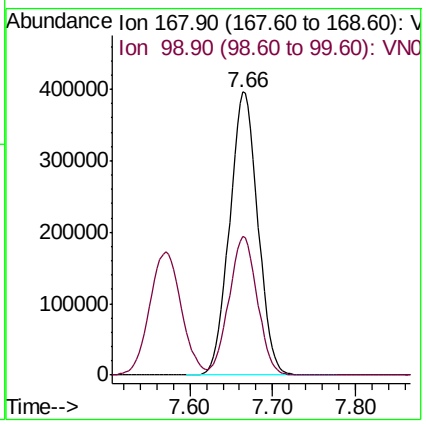


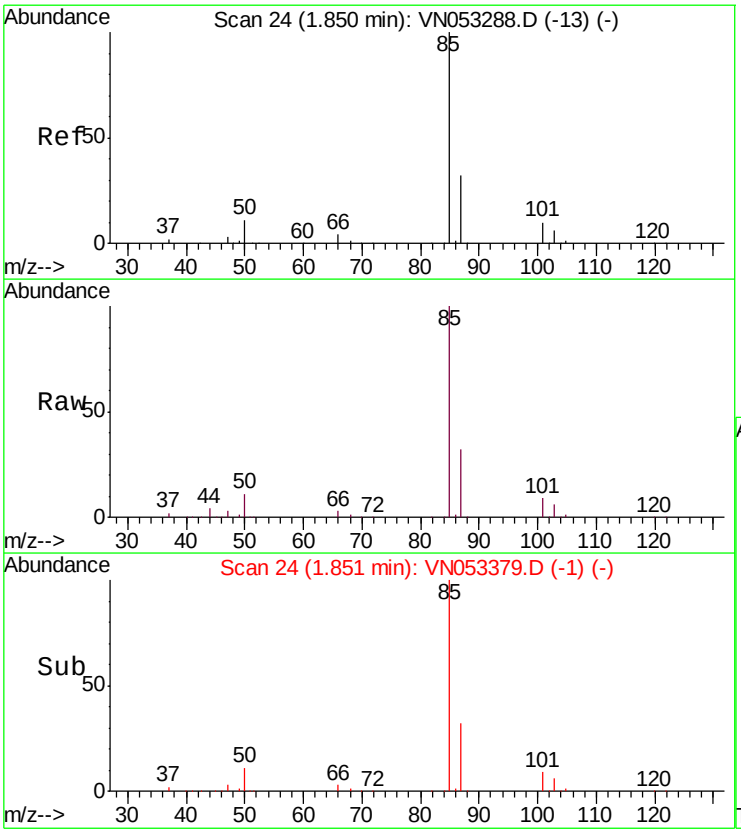
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.66 min Scan# 1832
Delta R.T. -0.00 min
Lab File: VN053379.D
Acq: 14 Jan 2019 9:31

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 939271

Ion	Ratio	Lower	Upper
168	100		
99	48.8	39.1	58.7

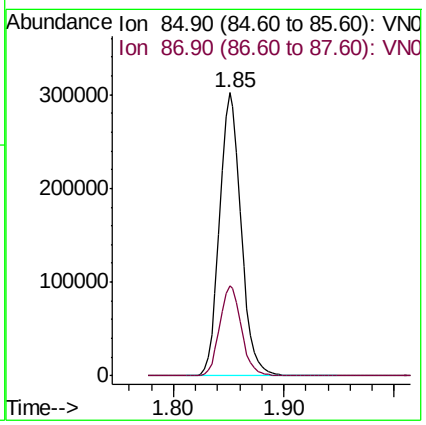


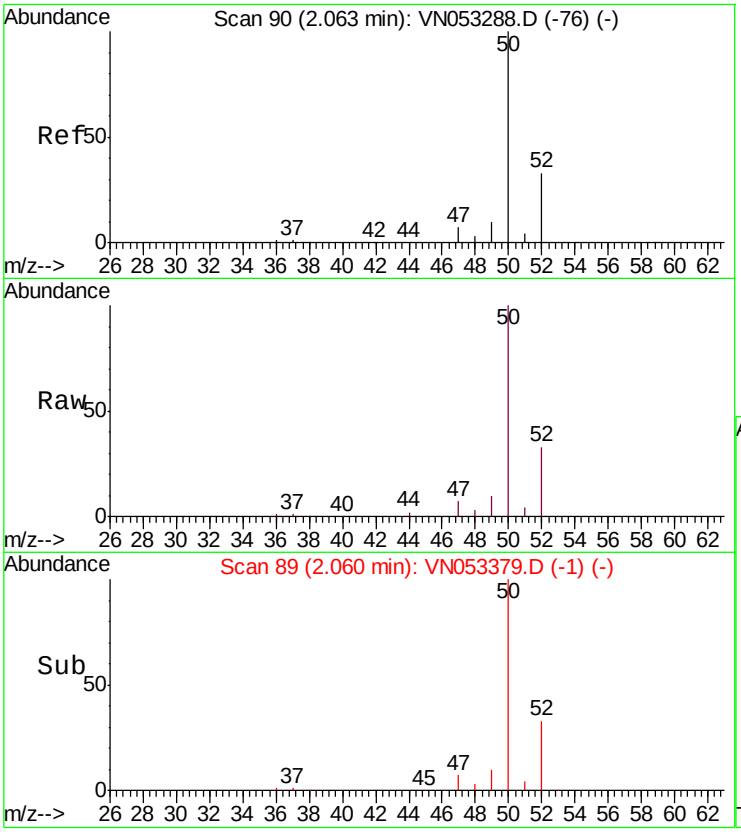


#2
Dichlorodifluoromethane
Concen: 49.302 ug/l
RT: 1.85 min Scan# 24
Delta R.T. 0.00 min
Lab File: VN053379.D
Acq: 14 Jan 2019 9:31

Tgt Ion: 85 Resp: 408254

Ion	Ratio	Lower	Upper
85	100		
87	32.1	16.0	47.9



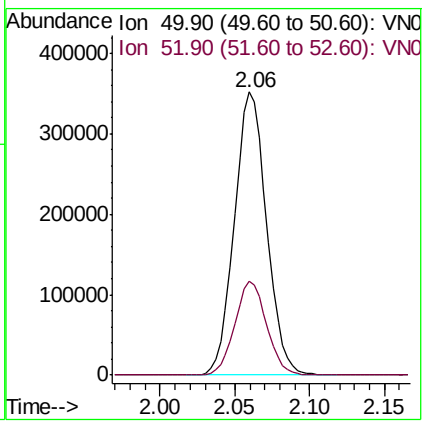


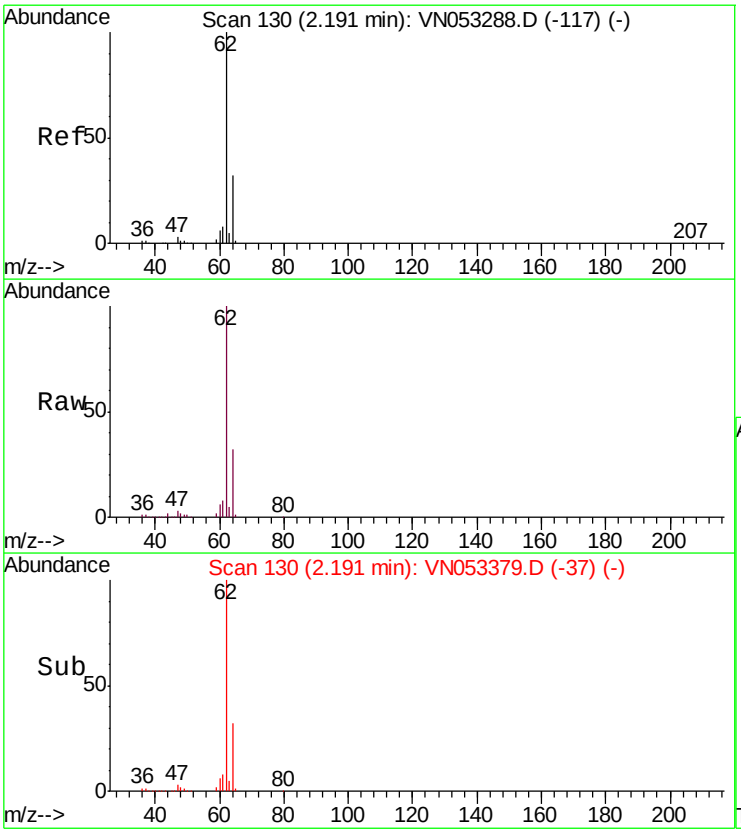
#3
Chloromethane
Concen: 45.510 ug/l
RT: 2.06 min Scan# 89
Delta R.T. -0.00 min
Lab File: VN053379.D
Acq: 14 Jan 2019 9:31

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 526264

Ion	Ratio	Lower	Upper
50	100		
52	33.1	26.6	40.0

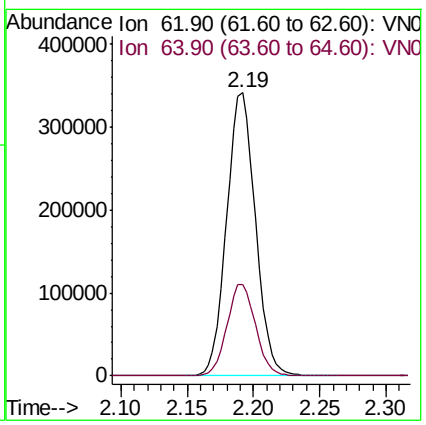


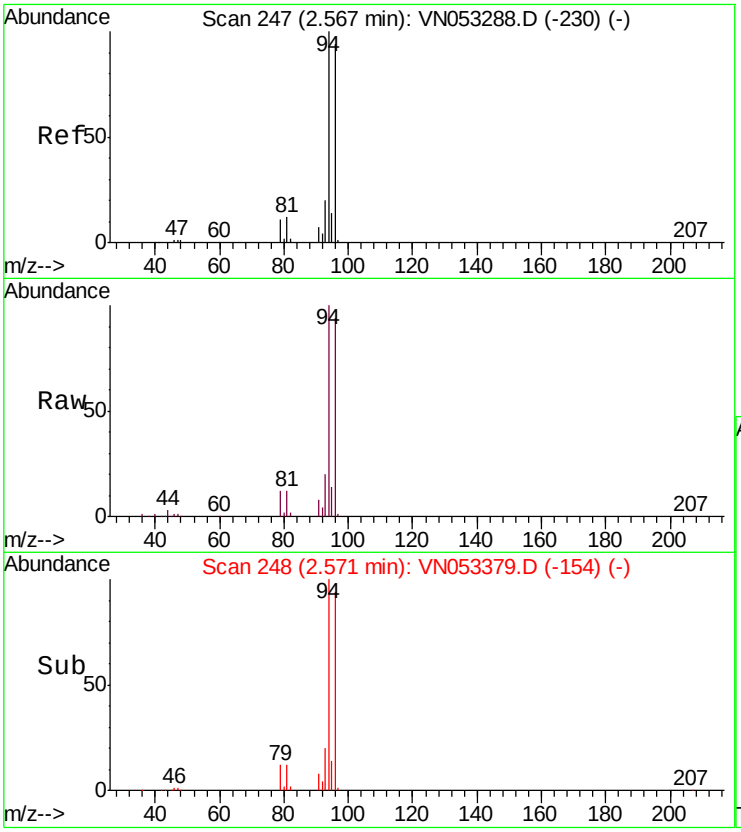


#4
Vinyl Chloride
Concen: 46.778 ug/l
RT: 2.19 min Scan# 130
Delta R.T. 0.00 min
Lab File: VN053379.D
Acq: 14 Jan 2019 9:31

Tgt Ion: 62 Resp: 516301

Ion	Ratio	Lower	Upper
62	100		
64	32.5	25.6	38.4



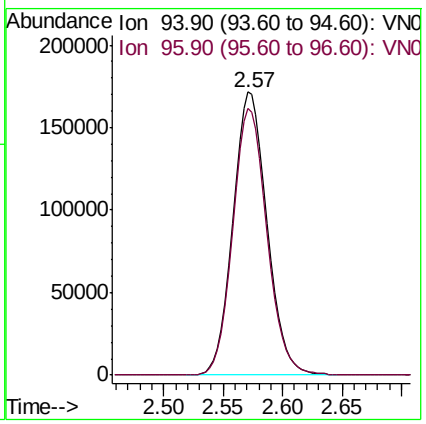


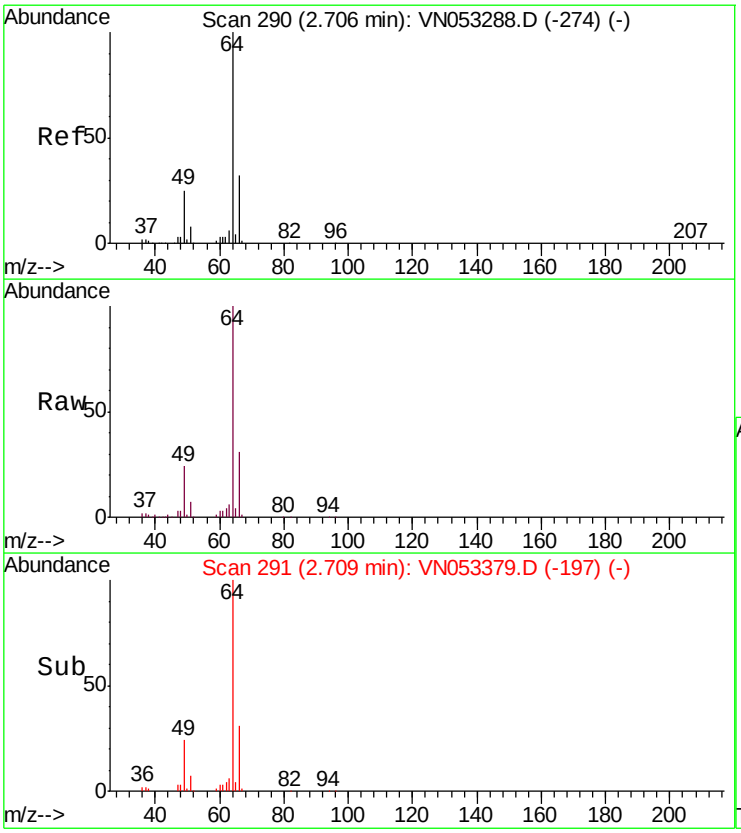
#5
Bromomethane
Concen: 47.211 ug/l
RT: 2.57 min Scan# 248
Delta R.T. 0.00 min
Lab File: VN053379.D
Acq: 14 Jan 2019 9:31

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 340492

Ion	Ratio	Lower	Upper
94	100		
96	94.1	74.9	112.3

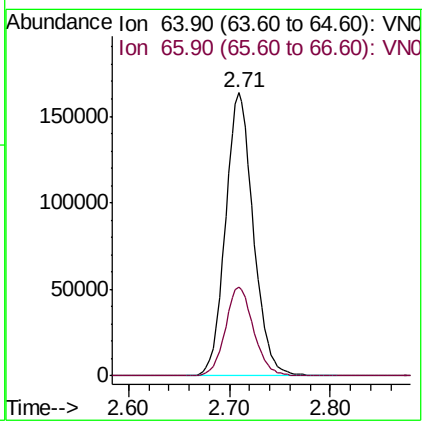


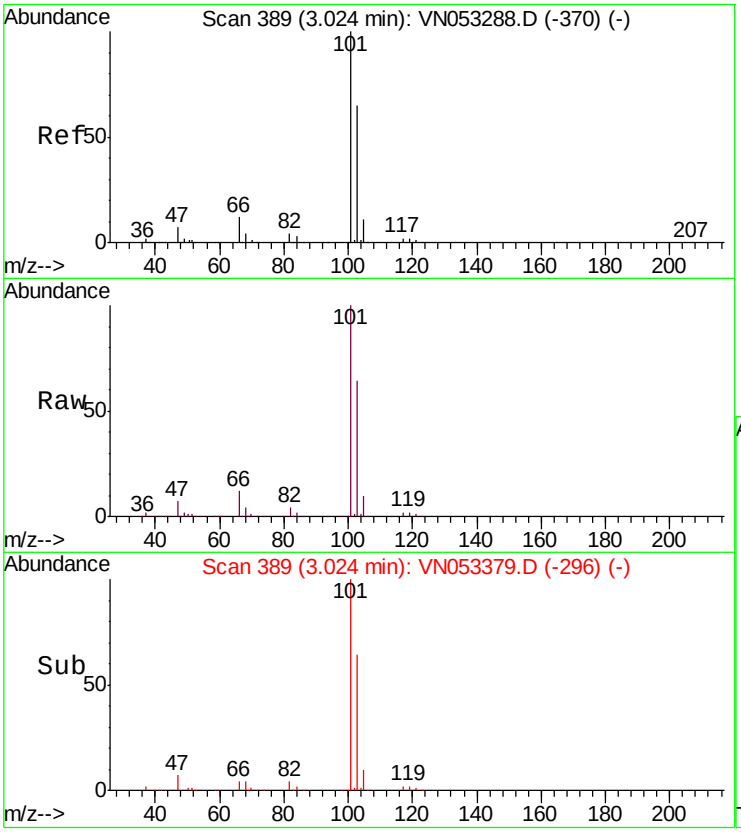


#6
Chloroethane
Concen: 47.200 ug/l
RT: 2.71 min Scan# 291
Delta R.T. 0.00 min
Lab File: VN053379.D
Acq: 14 Jan 2019 9:31

Tgt Ion: 64 Resp: 314443

Ion	Ratio	Lower	Upper
64	100		
66	31.2	25.6	38.4



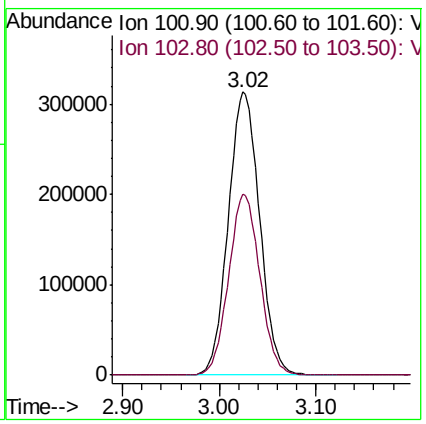


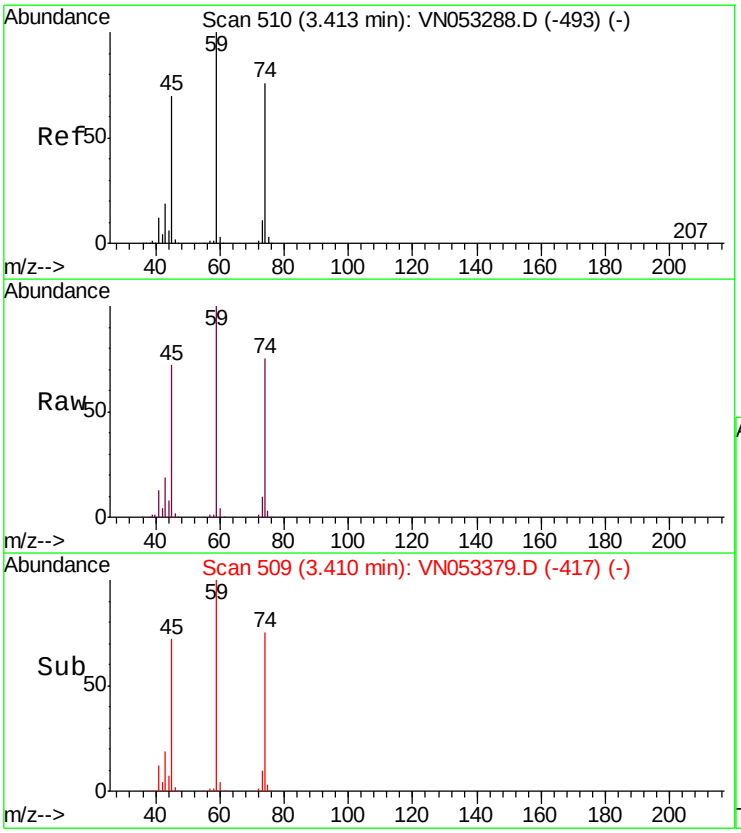
#7
Trichlorofluoromethane
Concen: 49.329 ug/l
RT: 3.02 min Scan# 389
Delta R.T. 0.00 min
Lab File: VN053379.D
Acq: 14 Jan 2019 9:31

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:101 Resp: 705216

Ion	Ratio	Lower	Upper
101	100		
103	64.1	52.1	78.1

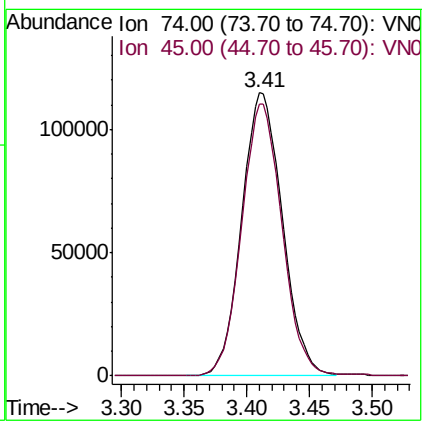


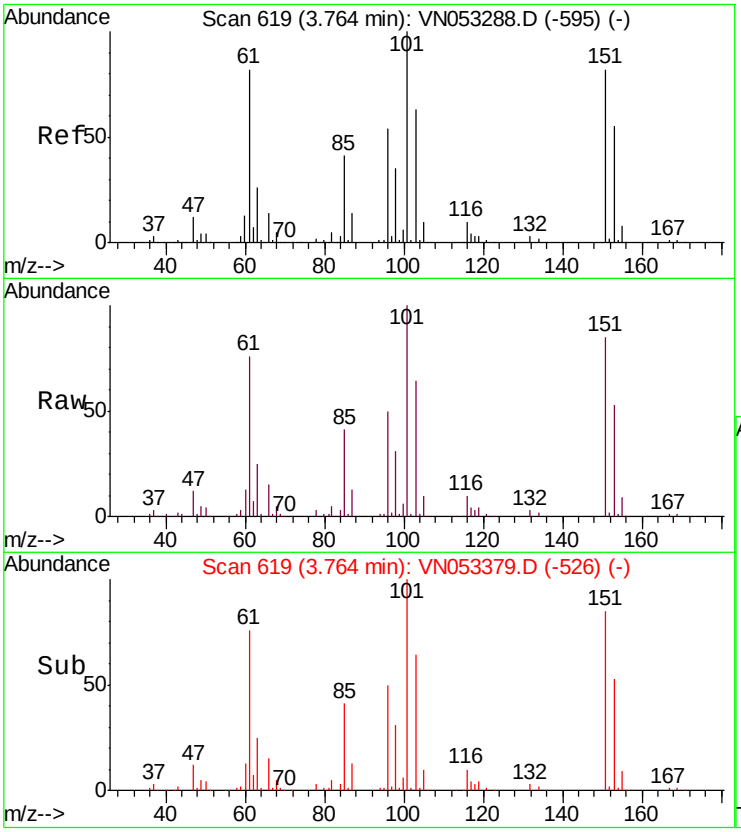


#8
Diethyl Ether
Concen: 46.145 ug/l
RT: 3.41 min Scan# 509
Delta R.T. -0.00 min
Lab File: VN053379.D
Acq: 14 Jan 2019 9:31

Tgt Ion: 74 Resp: 258567

Ion	Ratio	Lower	Upper
74	100		
45	95.2	48.3	144.9



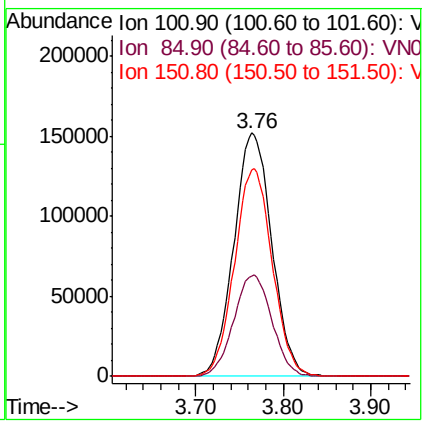


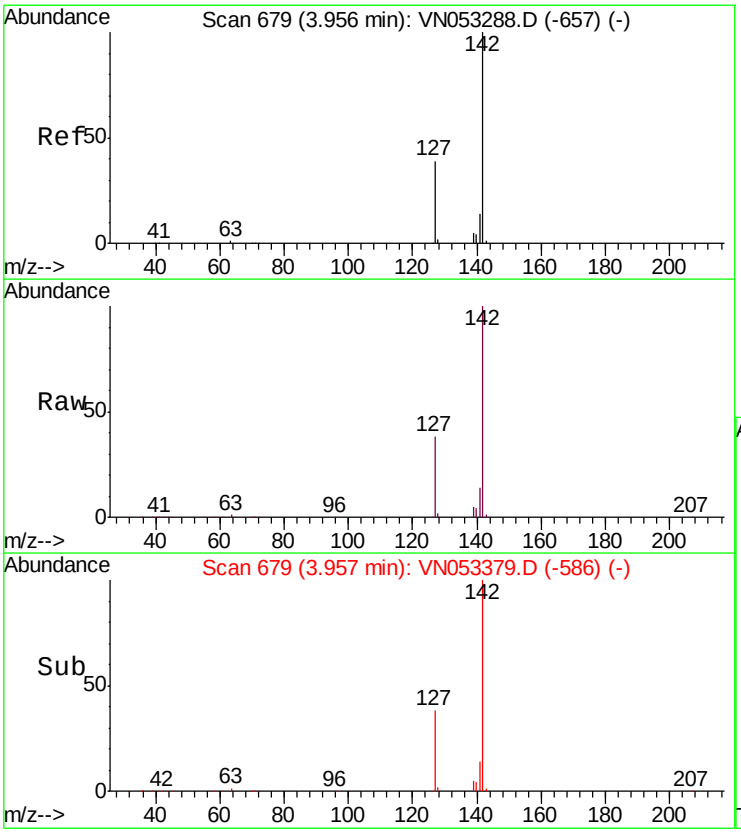
#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.417 ug/l
RT: 3.76 min Scan# 619
Delta R.T. 0.00 min
Lab File: VN053379.D
Acq: 14 Jan 2019 9:31

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 456800

Ion	Ratio	Lower	Upper
101	100		
85	41.9	33.3	49.9
151	84.9	67.0	100.4

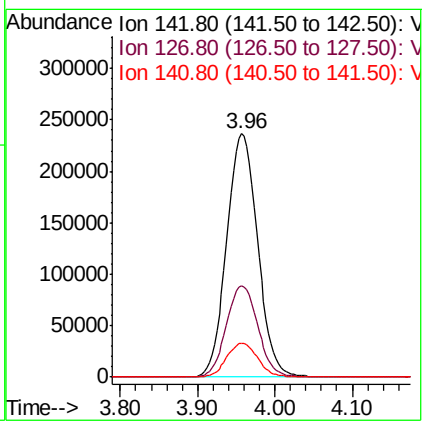


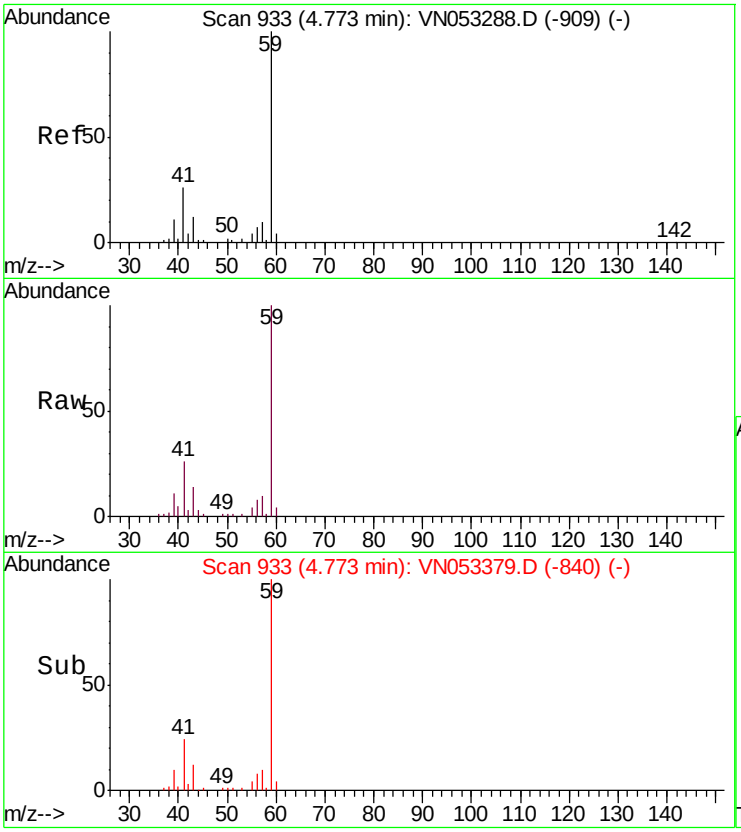


#10
Methyl Iodide
Concen: 51.704 ug/l
RT: 3.96 min Scan# 679
Delta R.T. 0.00 min
Lab File: VN053379.D
Acq: 14 Jan 2019 9:31

Tgt Ion:142 Resp: 656658

Ion	Ratio	Lower	Upper
142	100		
127	38.2	30.9	46.3
141	13.9	11.2	16.8



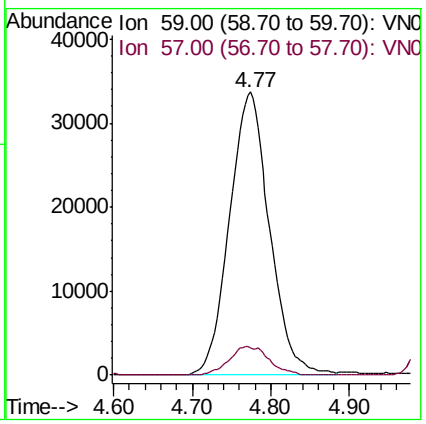


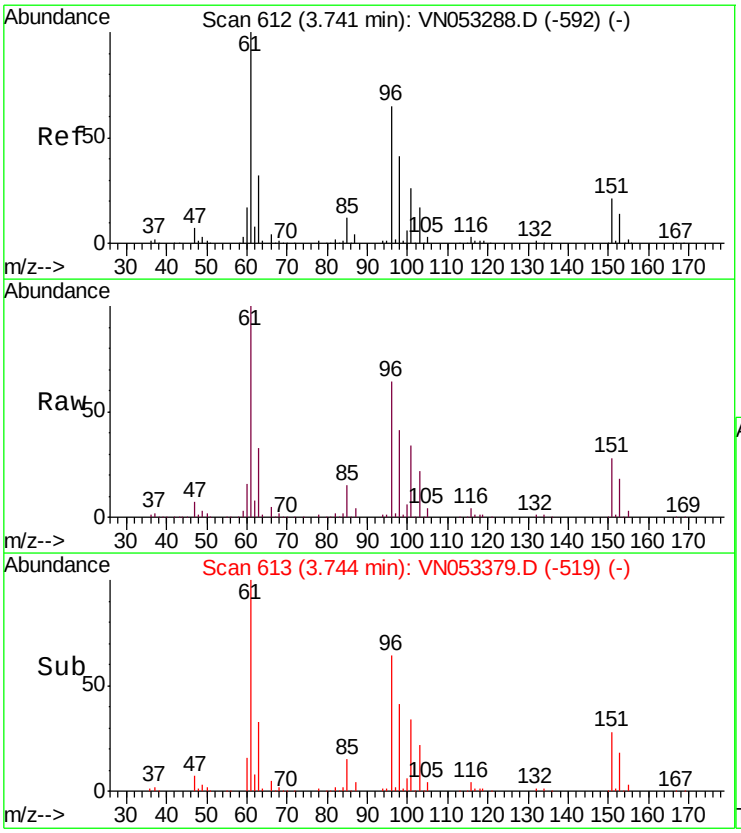
#11
Tert butyl alcohol
Concen: 203.895 ug/l
RT: 4.77 min Scan# 933
Delta R.T. 0.00 min
Lab File: VN053379.D
Acq: 14 Jan 2019 9:31

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 119841

Ion	Ratio	Lower	Upper
59	100		
57	10.1	8.0	12.0

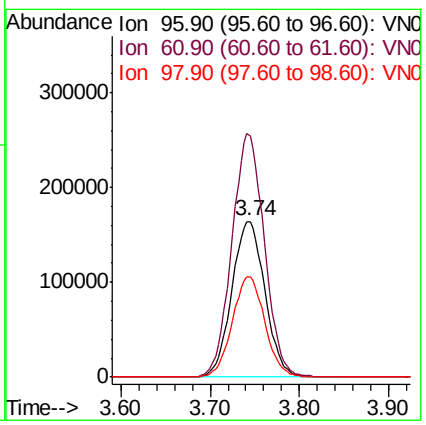


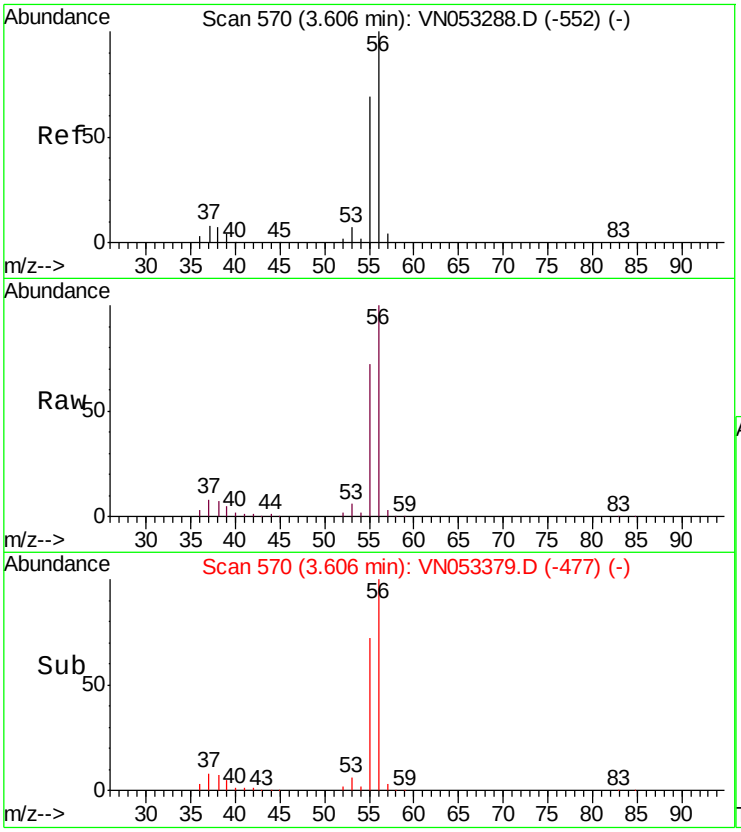


#12
1,1-Dichloroethene
Concen: 48.298 ug/l
RT: 3.74 min Scan# 613
Delta R.T. 0.00 min
Lab File: VN053379.D
Acq: 14 Jan 2019 9:31

Tgt Ion: 96 Resp: 423291

Ion	Ratio	Lower	Upper
96	100		
61	155.3	123.2	184.8
98	64.4	50.5	75.7



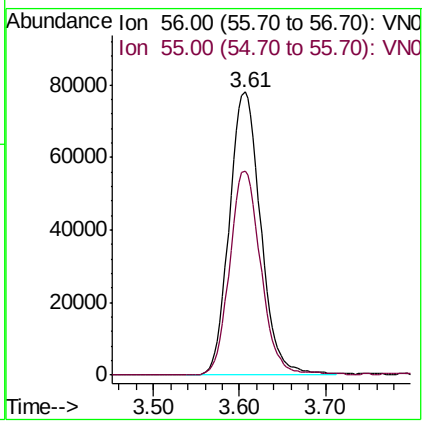


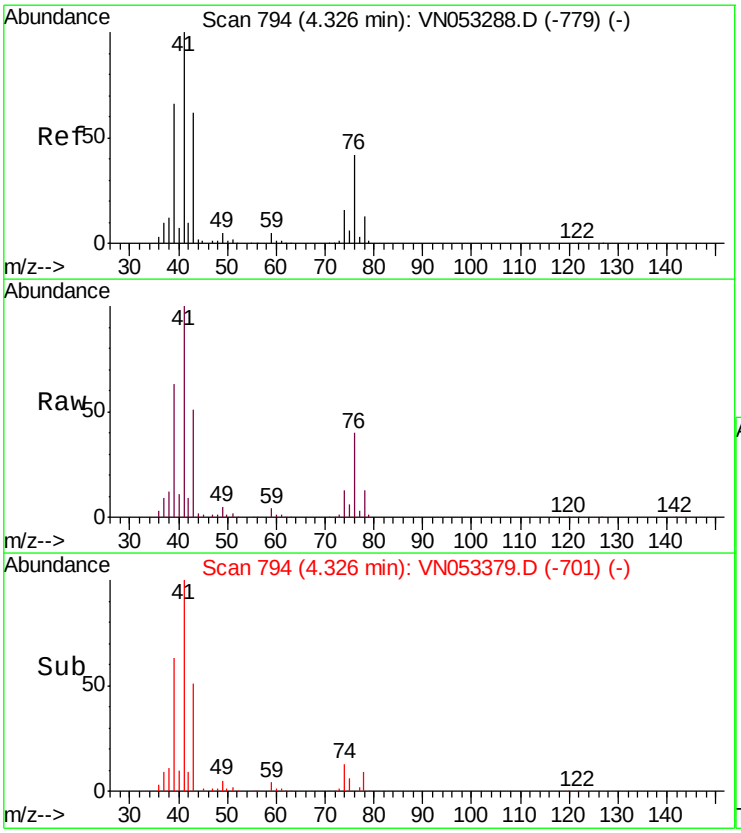
#13
Acrolein
Concen: 267.989 ug/l
RT: 3.61 min Scan# 570
Delta R.T. 0.00 min
Lab File: VN053379.D
Acq: 14 Jan 2019 9:31

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 198046

Ion	Ratio	Lower	Upper
56	100		
55	71.5	56.3	84.5

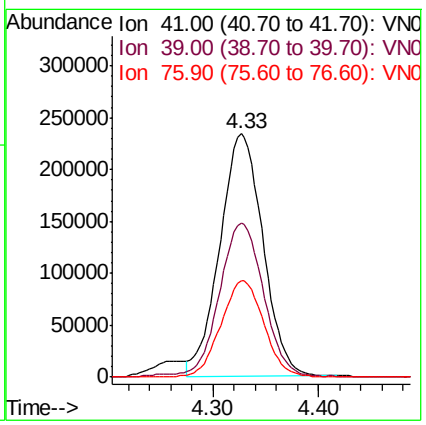


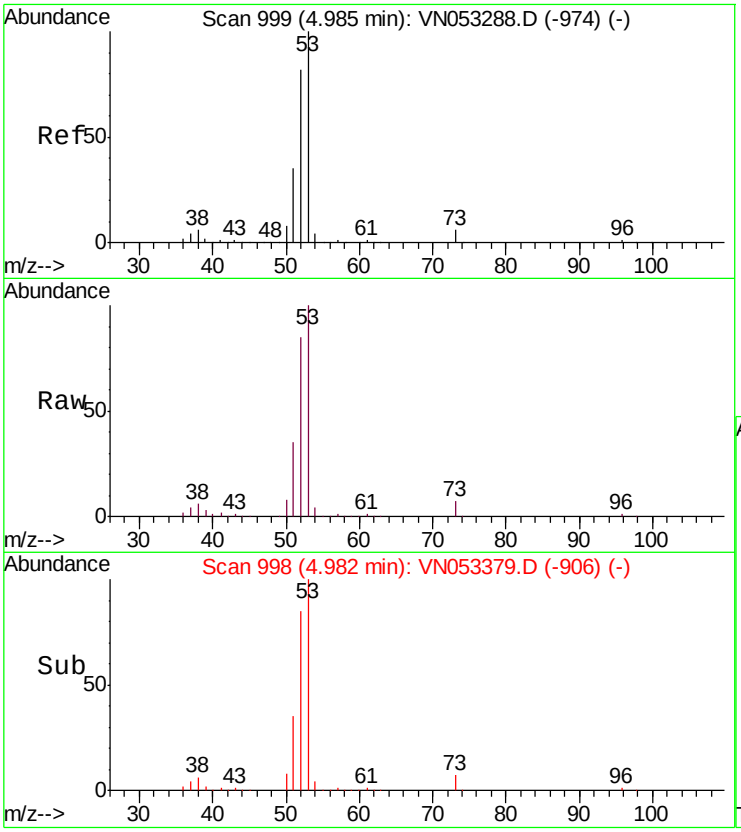


#14
Allyl chloride
Concen: 47.091 ug/l
RT: 4.33 min Scan# 794
Delta R.T. 0.00 min
Lab File: VN053379.D
Acq: 14 Jan 2019 9:31

Tgt Ion: 41 Resp: 665174

Ion	Ratio	Lower	Upper
41	100		
39	65.4	51.9	77.9
76	39.1	31.2	46.8



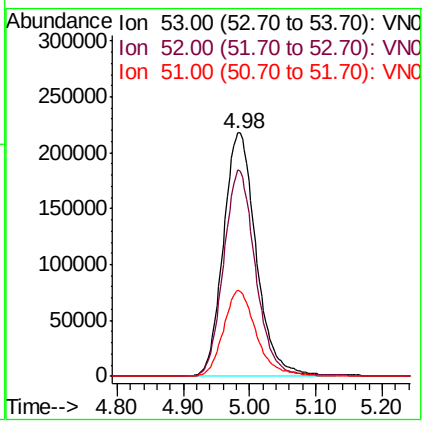


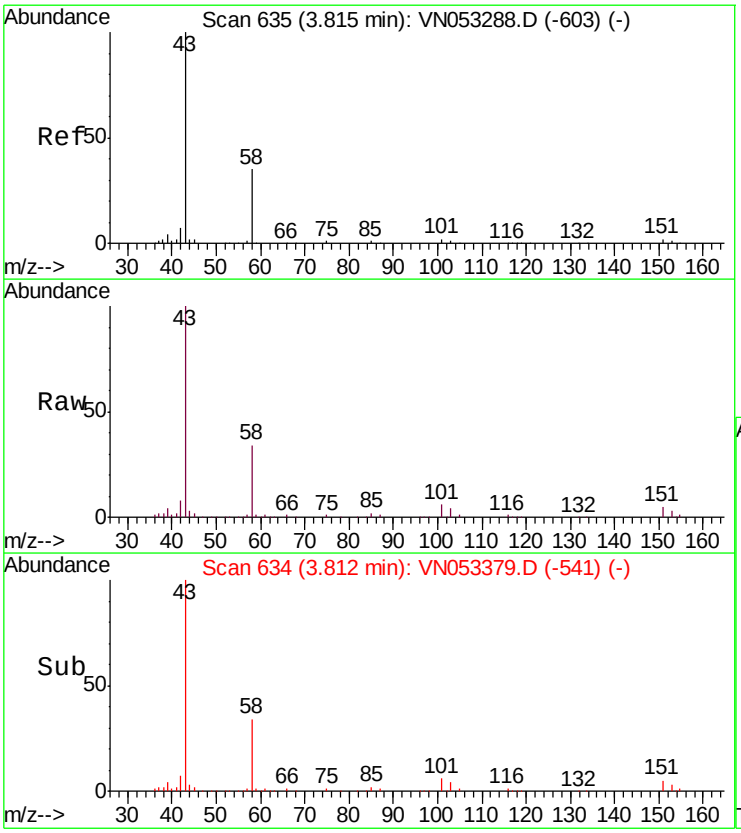
#15
Acrylonitrile
Concen: 213.478 ug/l
RT: 4.98 min Scan# 998
Delta R.T. -0.00 min
Lab File: VN053379.D
Acq: 14 Jan 2019 9:31

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 749026

Ion	Ratio	Lower	Upper
53	100		
52	82.0	65.2	97.8
51	35.7	28.0	42.0

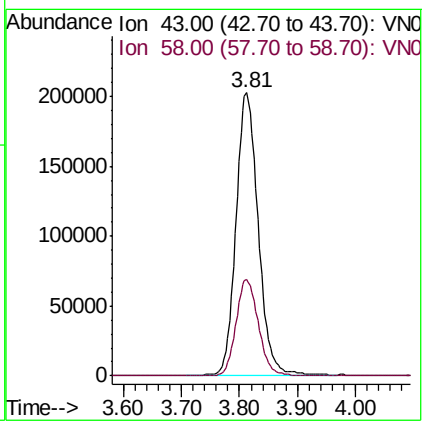


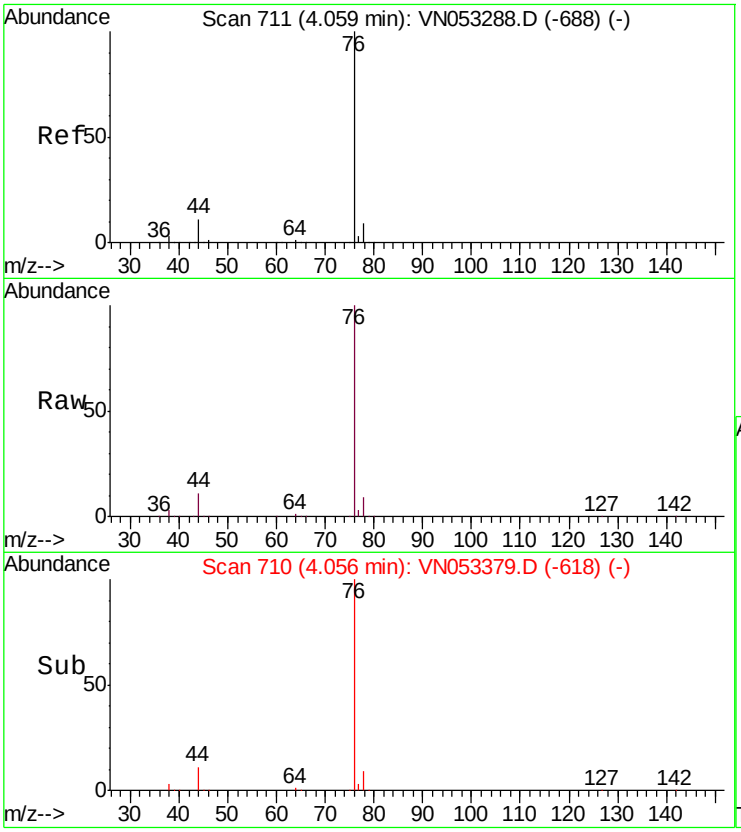


#16
Acetone
Concen: 231.075 ug/l
RT: 3.81 min Scan# 634
Delta R.T. -0.00 min
Lab File: VN053379.D
Acq: 14 Jan 2019 9:31

Tgt Ion: 43 Resp: 543845

Ion	Ratio	Lower	Upper
43	100		
58	33.8	27.8	41.6



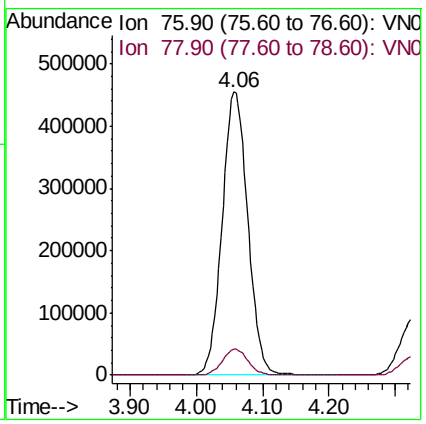


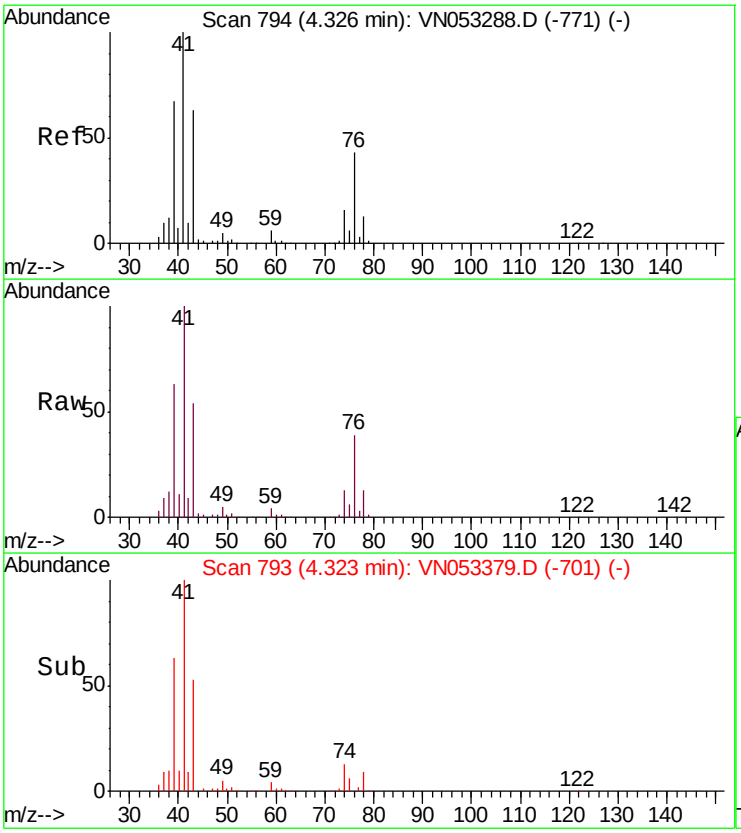
#17
Carbon Disulfide
Concen: 45.232 ug/l
RT: 4.06 min Scan# 710
Delta R.T. -0.00 min
Lab File: VN053379.D
Acq: 14 Jan 2019 9:31

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 1222163

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.2	10.8

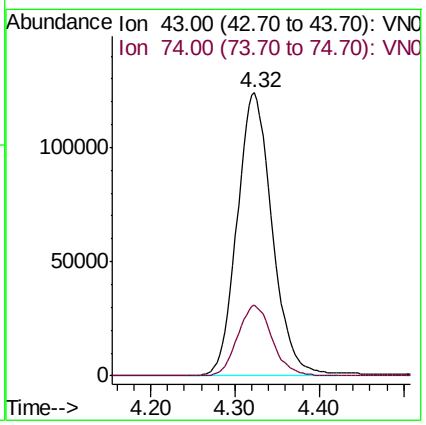


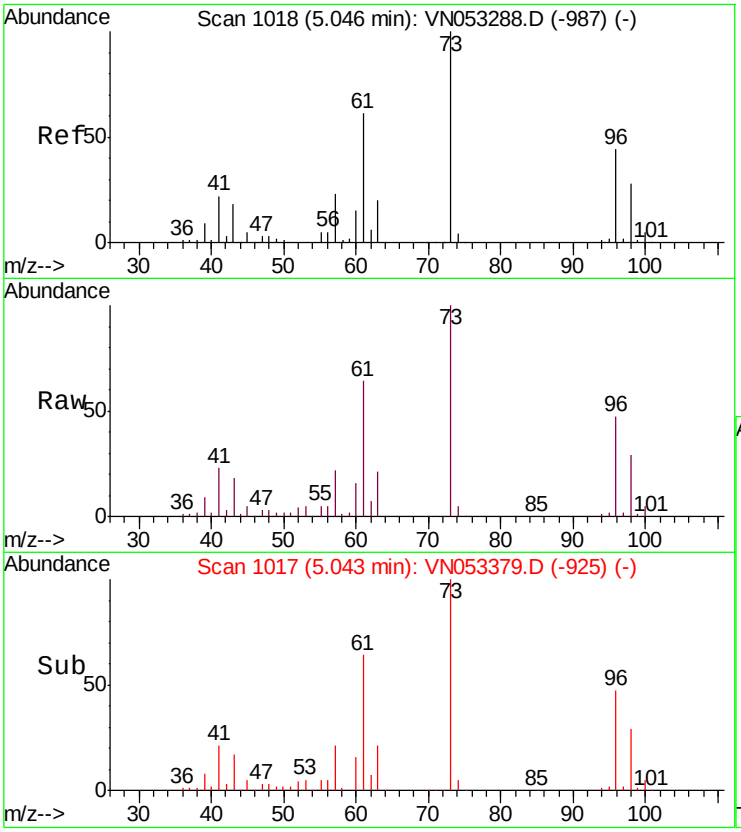


#18
Methyl Acetate
Concen: 40.326 ug/l
RT: 4.32 min Scan# 793
Delta R.T. -0.00 min
Lab File: VN053379.D
Acq: 14 Jan 2019 9:31

Tgt Ion: 43 Resp: 356644

Ion	Ratio	Lower	Upper
43	100		
74	24.6	19.8	29.8



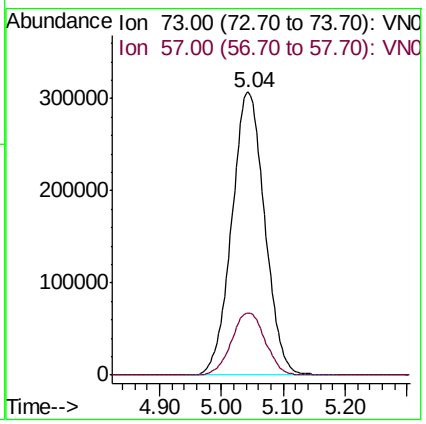


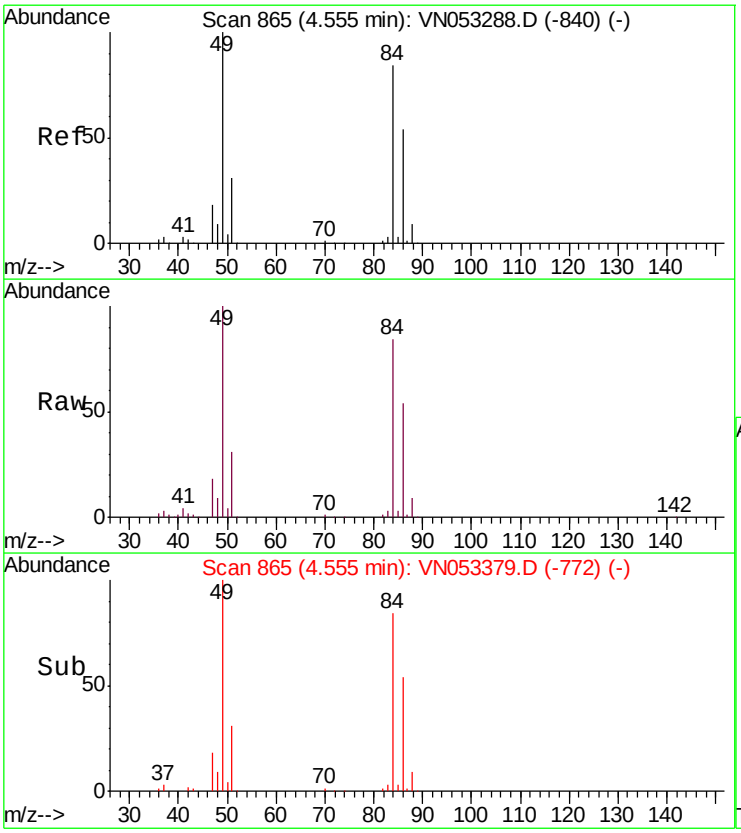
#19
Methyl tert-butyl Ether
Concen: 46.169 ug/l
RT: 5.04 min Scan# 1017
Delta R.T. -0.00 min
Lab File: VN053379.D
Acq: 14 Jan 2019 9:31

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 1135612

Ion	Ratio	Lower	Upper
73	100		
57	22.0	18.5	27.7

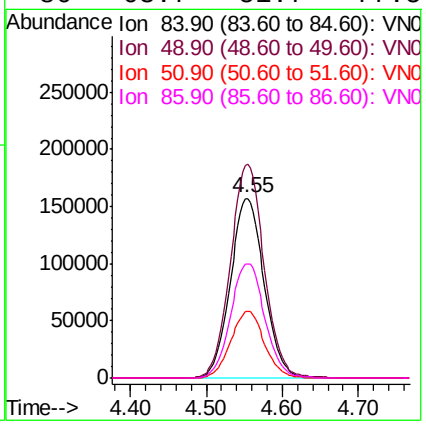


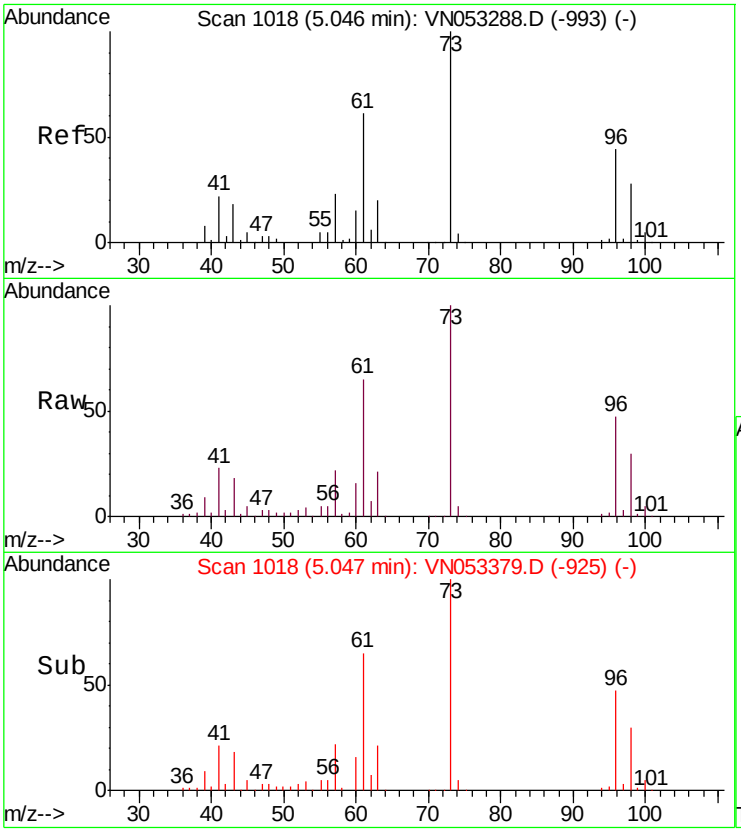


#20
Methylene Chloride
Concen: 46.074 ug/l
RT: 4.55 min Scan# 865
Delta R.T. 0.00 min
Lab File: VN053379.D
Acq: 14 Jan 2019 9:31

Tgt Ion: 84 Resp: 483559

Ion	Ratio	Lower	Upper
84	100		
49	118.9	95.3	142.9
51	37.4	29.0	43.6
86	63.7	51.7	77.5



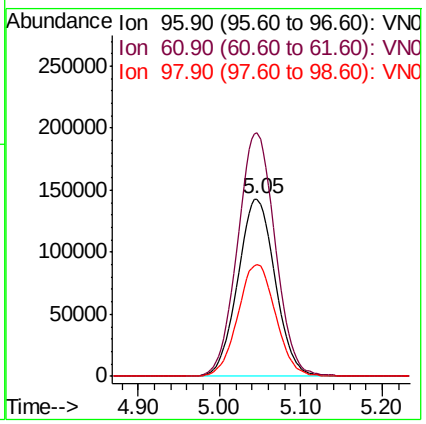


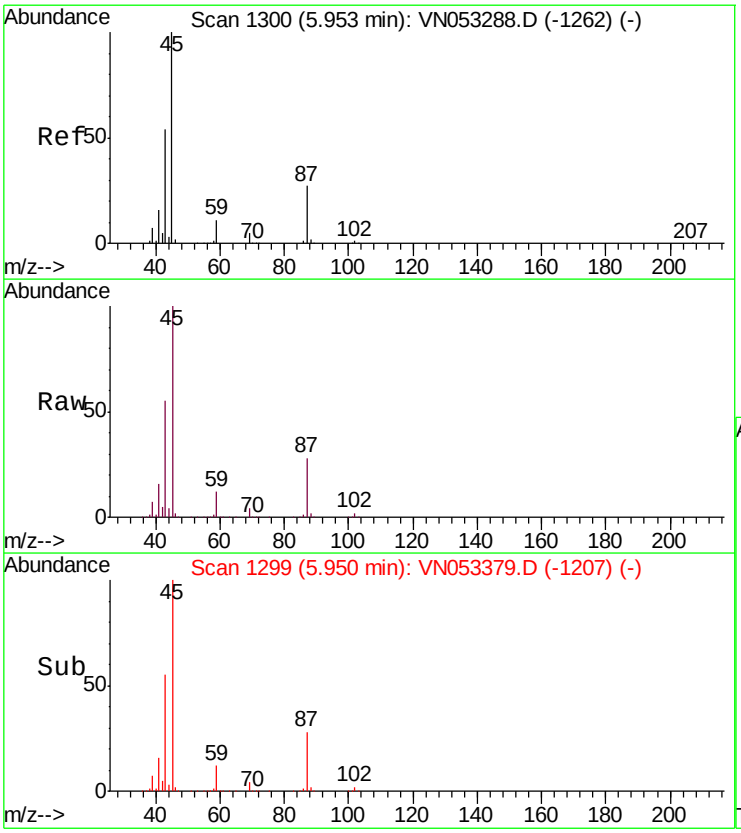
#21
trans-1,2-Dichloroethene
Concen: 48.079 ug/l
RT: 5.05 min Scan# 1018
Delta R.T. 0.00 min
Lab File: VN053379.D
Acq: 14 Jan 2019 9:31

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 452430

Ion	Ratio	Lower	Upper
96	100		
61	137.1	110.2	165.4
98	62.6	50.7	76.1

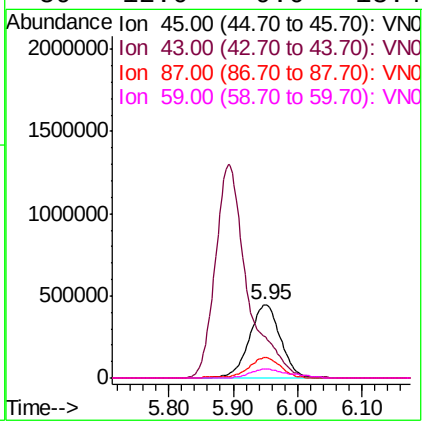


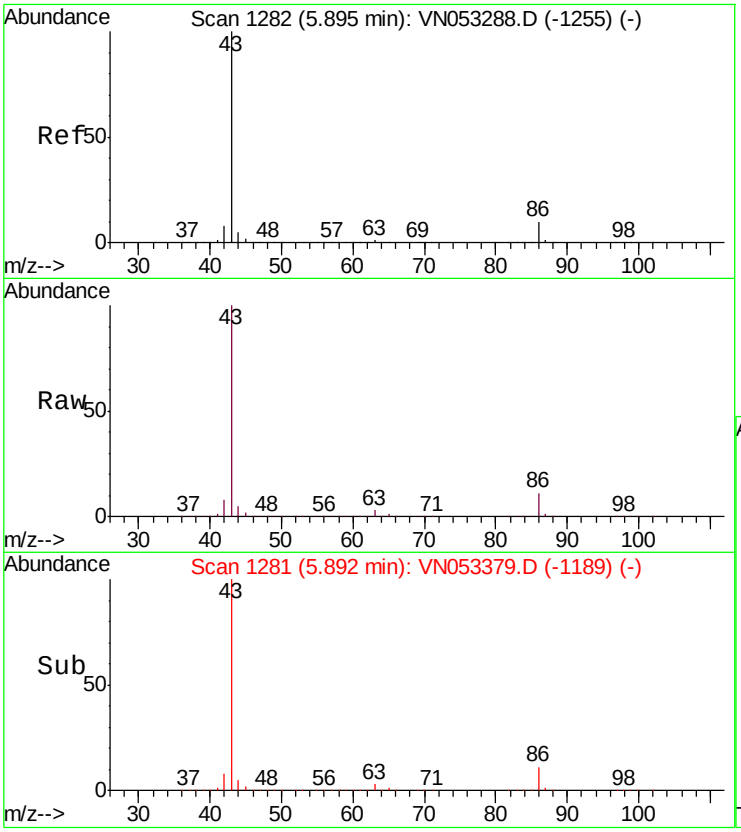


#22
Diisopropyl ether
Concen: 49.353 ug/l
RT: 5.95 min Scan# 1299
Delta R.T. -0.00 min
Lab File: VN053379.D
Acq: 14 Jan 2019 9:31

Tgt Ion: 45 Resp: 1501809

Ion	Ratio	Lower	Upper
45	100		
43	54.6	43.0	64.6
87	28.0	22.1	33.1
59	12.0	9.0	13.4



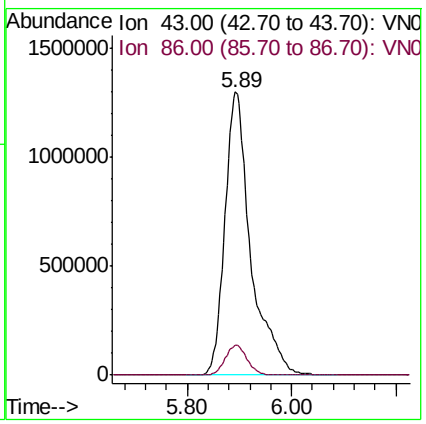


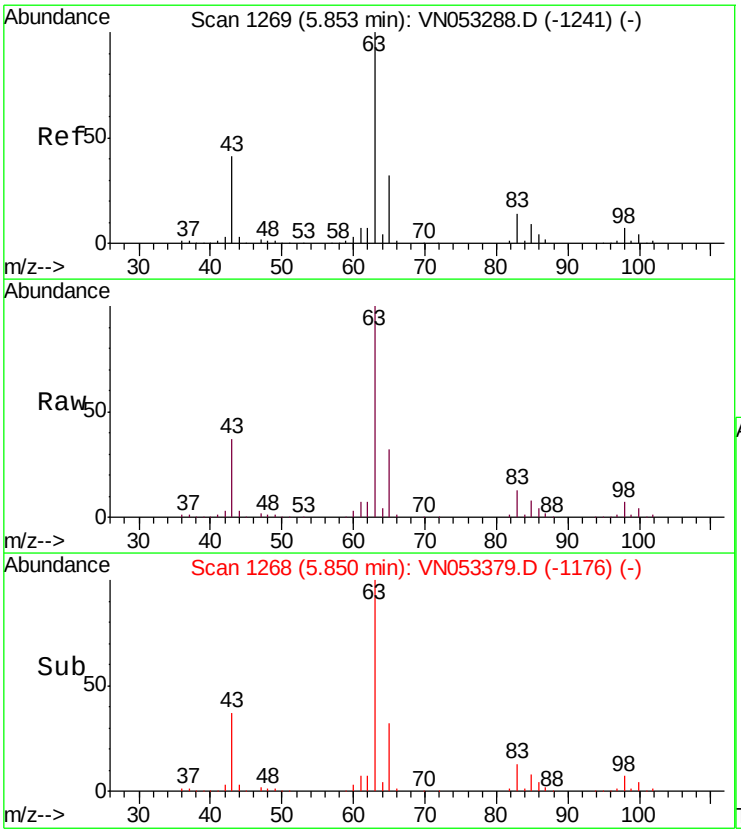
#23
Vinyl Acetate
Concen: 234.531 ug/l
RT: 5.89 min Scan# 1281
Delta R.T. -0.00 min
Lab File: VN053379.D
Acq: 14 Jan 2019 9:31

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 4490572

Ion	Ratio	Lower	Upper
43	100		
86	10.6	8.4	12.6

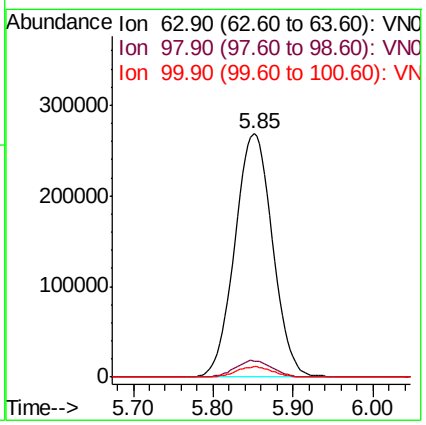


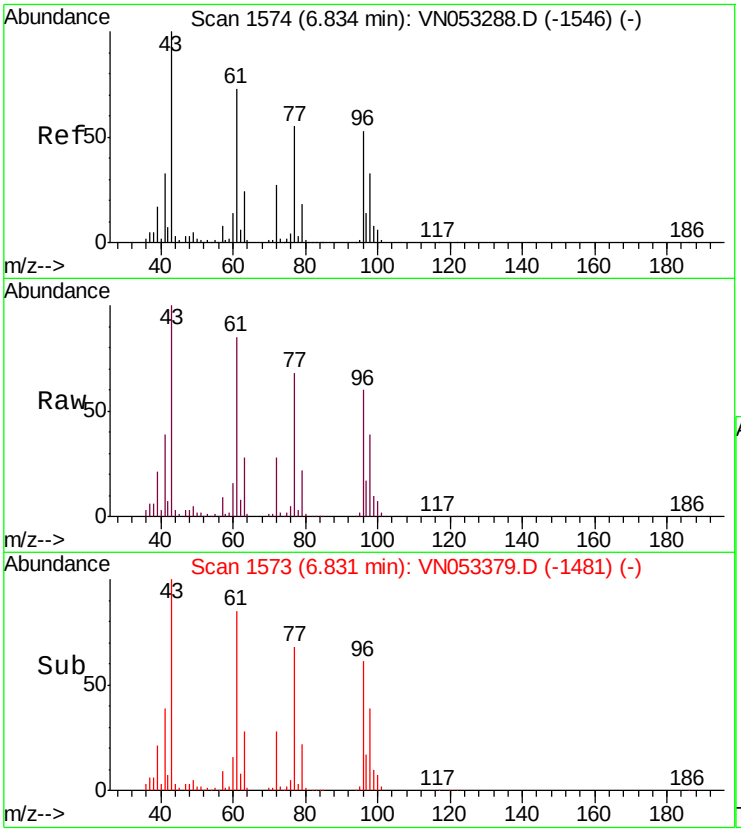


#24
1,1-Dichloroethane
Concen: 48.936 ug/l
RT: 5.85 min Scan# 1268
Delta R.T. -0.00 min
Lab File: VN053379.D
Acq: 14 Jan 2019 9:31

Tgt Ion: 63 Resp: 858851

Ion	Ratio	Lower	Upper
63	100		
98	6.7	3.3	9.8
100	4.2	2.1	6.5



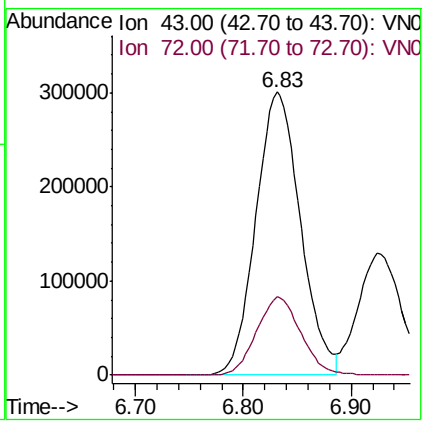


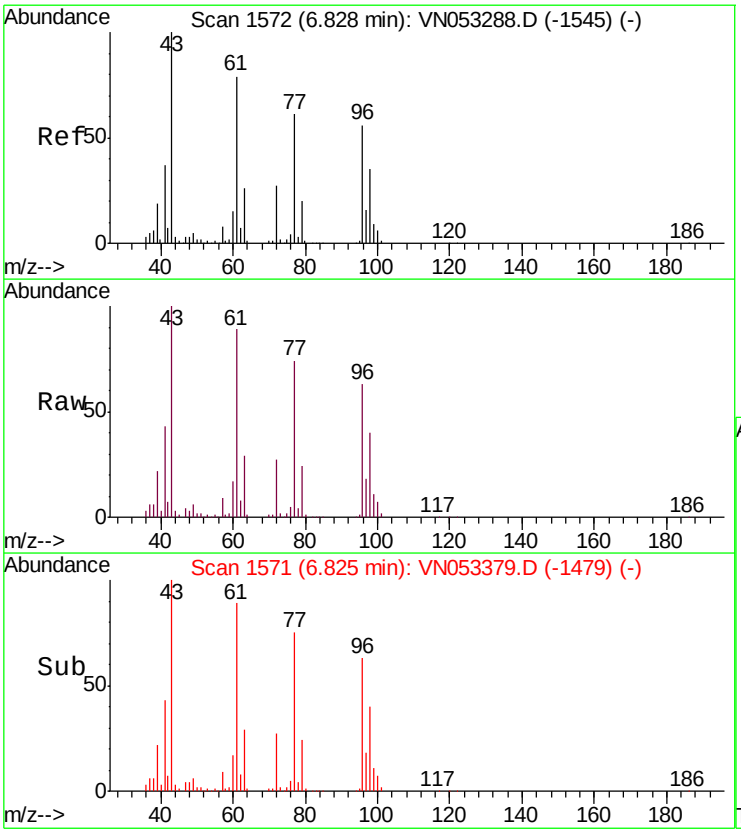
#25
2-Butanone
Concen: 214.542 ug/l
RT: 6.83 min Scan# 1573
Delta R.T. -0.00 min
Lab File: VN053379.D
Acq: 14 Jan 2019 9:31

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 860107

Ion	Ratio	Lower	Upper
43	100		
72	27.6	22.0	33.0

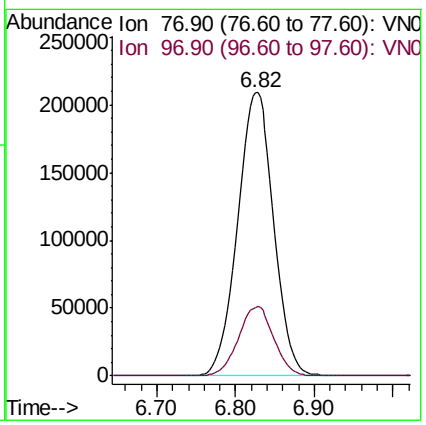


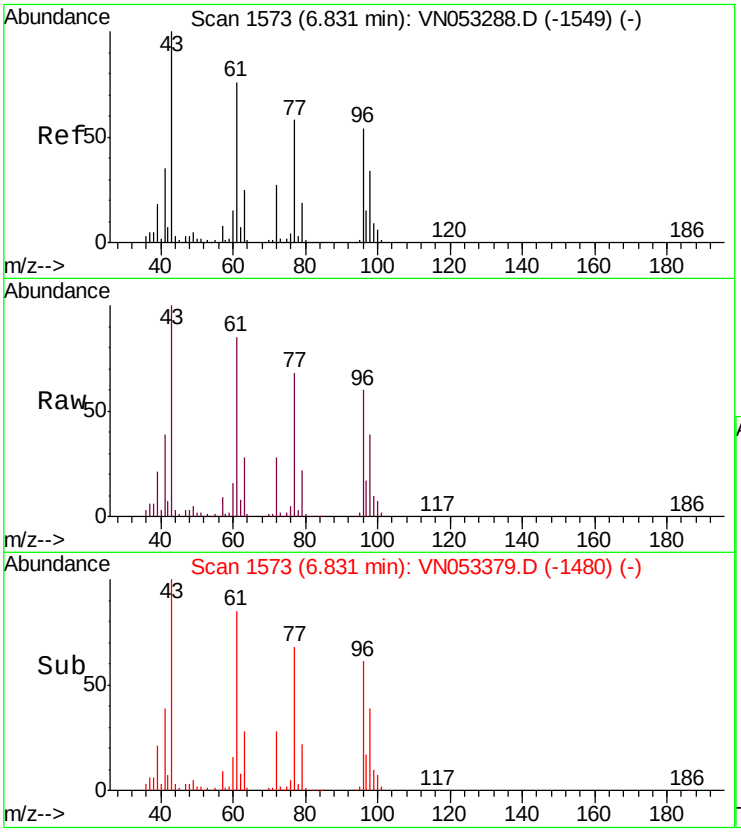


#26
2,2-Dichloropropane
Concen: 52.426 ug/l
RT: 6.82 min Scan# 1571
Delta R.T. -0.00 min
Lab File: VN053379.D
Acq: 14 Jan 2019 9:31

Tgt Ion: 77 Resp: 672597

Ion	Ratio	Lower	Upper
77	100		
97	24.2	12.3	36.9



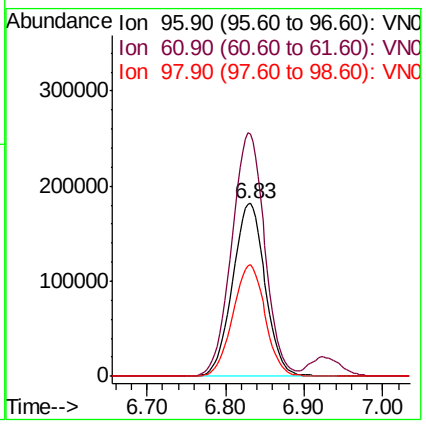


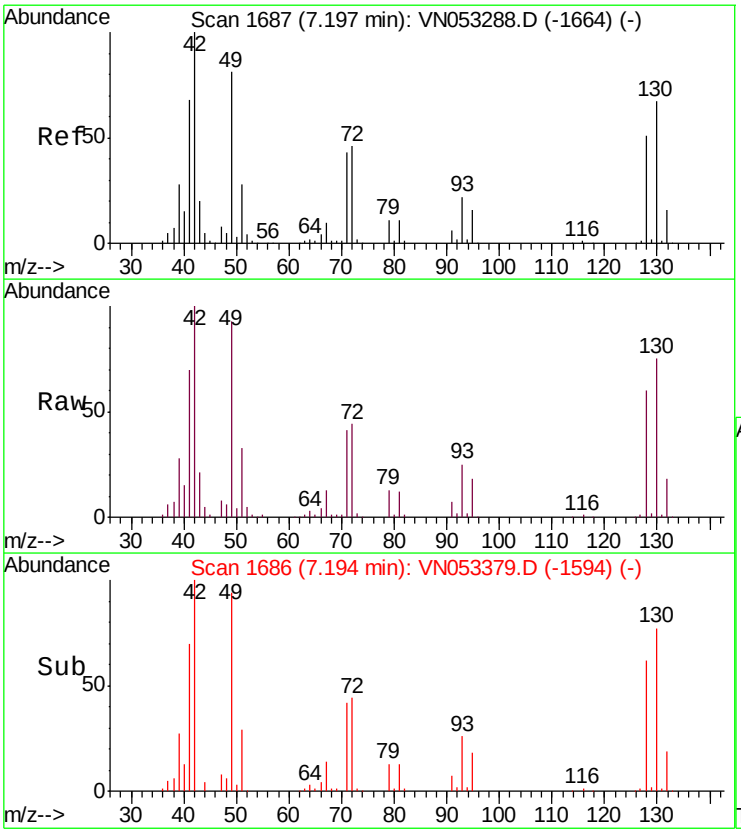
#27
cis-1,2-Dichloroethene
Concen: 48.965 ug/l
RT: 6.83 min Scan# 1573
Delta R.T. 0.00 min
Lab File: VN053379.D
Acq: 14 Jan 2019 9:31

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 526183

Ion	Ratio	Lower	Upper
96	100		
61	142.6	0.0	280.6
98	64.4	0.0	127.6

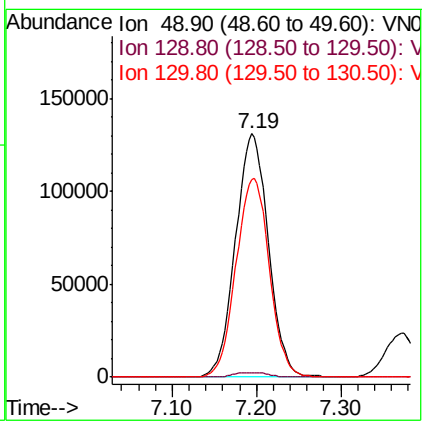


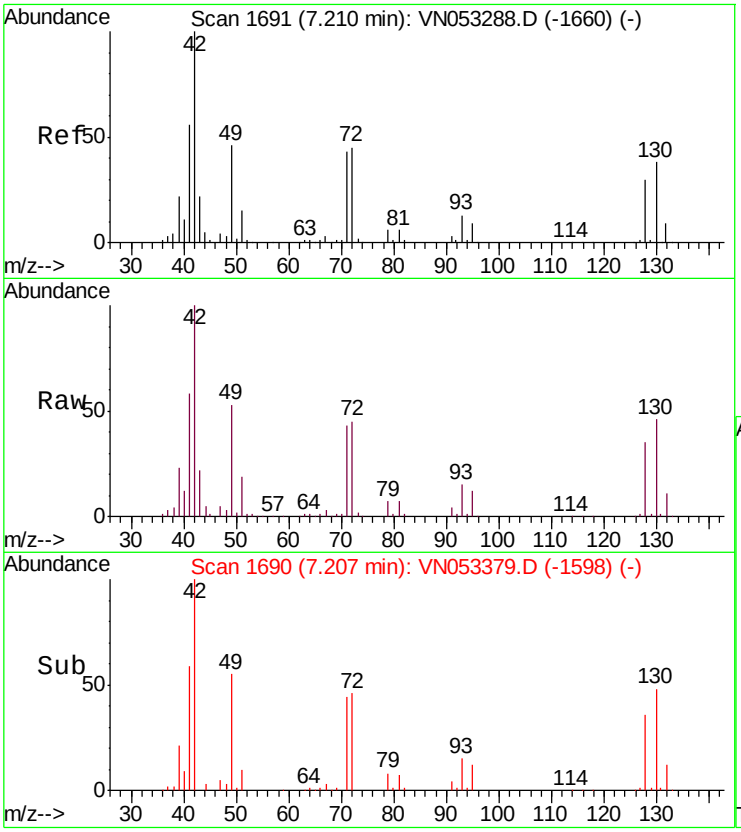


#28
Bromochloromethane
Concen: 47.675 ug/l
RT: 7.19 min Scan# 1686
Delta R.T. -0.00 min
Lab File: VN053379.D
Acq: 14 Jan 2019 9:31

Tgt Ion: 49 Resp: 356562

Ion	Ratio	Lower	Upper
49	100		
129	1.0	0.0	3.8
130	82.7	65.4	98.0



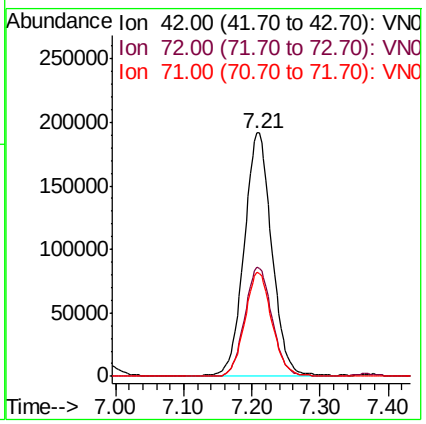


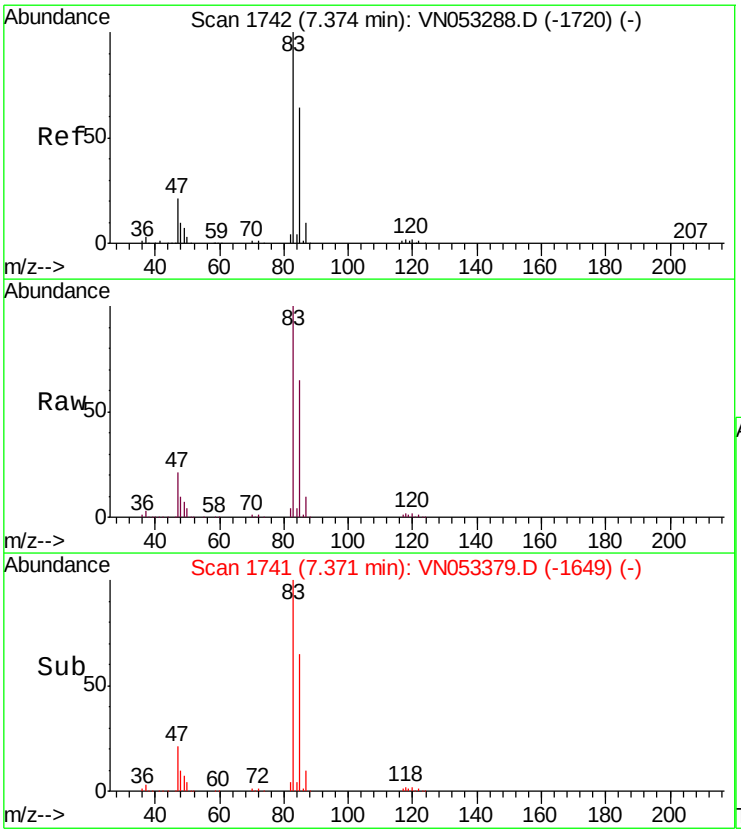
#29
Tetrahydrofuran
Concen: 203.654 ug/l
RT: 7.21 min Scan# 1690
Delta R.T. -0.00 min
Lab File: VN053379.D
Acq: 14 Jan 2019 9:31

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 538787

Ion	Ratio	Lower	Upper
42	100		
72	44.2	35.6	53.4
71	41.9	33.8	50.8

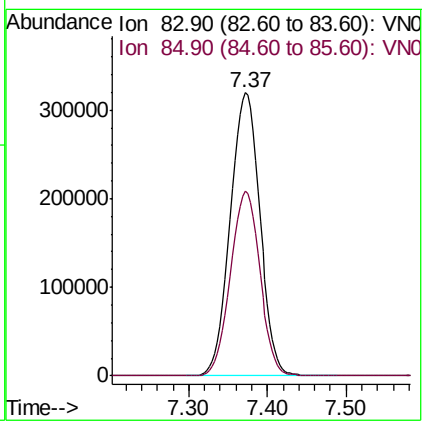


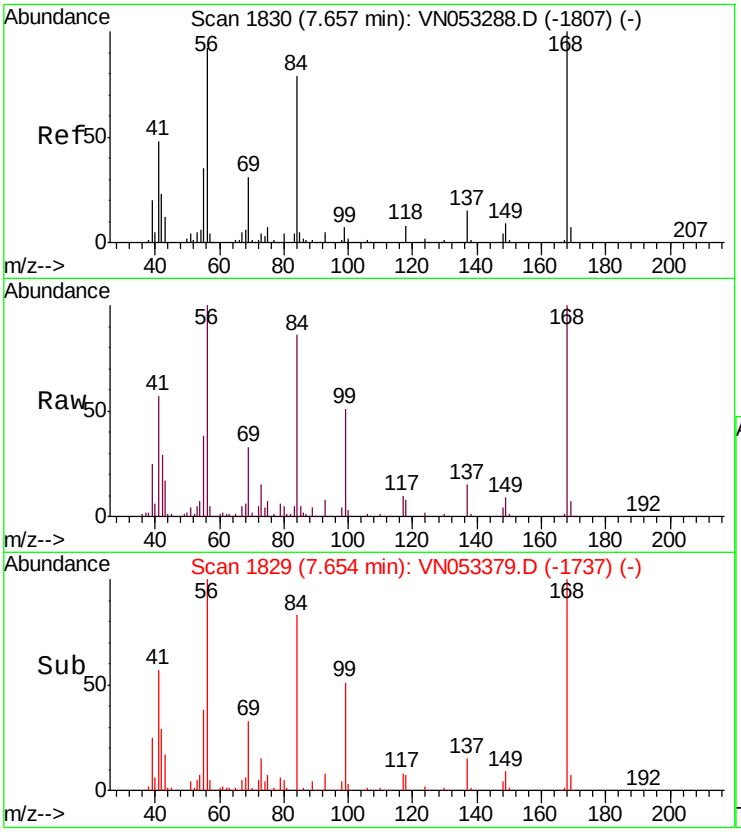


#30
Chloroform
Concen: 48.854 ug/l
RT: 7.37 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VN053379.D
Acq: 14 Jan 2019 9:31

Tgt Ion: 83 Resp: 843940

Ion	Ratio	Lower	Upper
83	100		
85	65.2	51.3	76.9



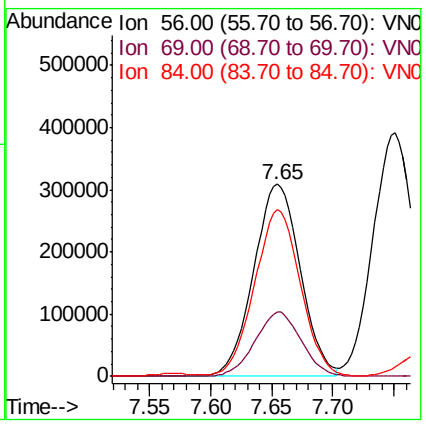


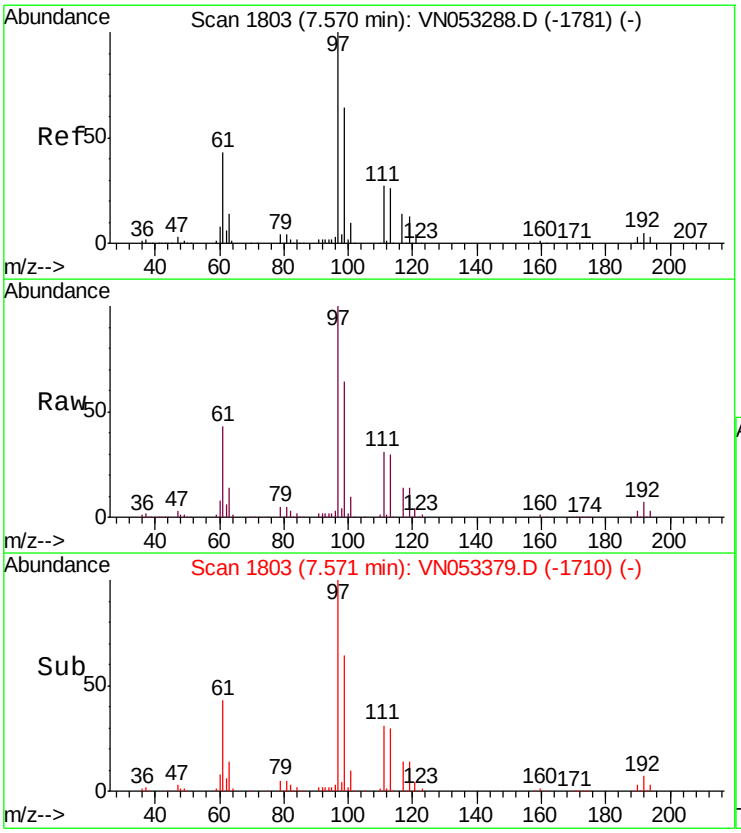
#31
Cyclohexane
Concen: 49.191 ug/l
RT: 7.65 min Scan# 1829
Delta R.T. -0.00 min
Lab File: VN053379.D
Acq: 14 Jan 2019 9:31

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 820468

Ion	Ratio	Lower	Upper
56	100		
69	33.2	26.7	40.1
84	85.4	68.2	102.4

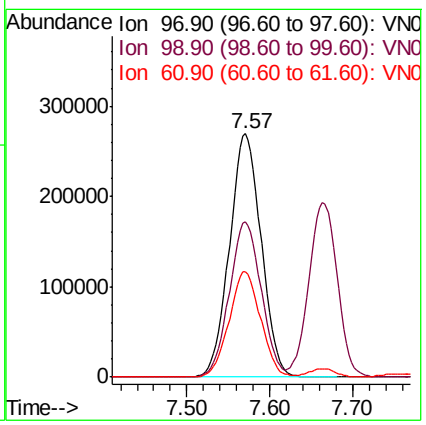


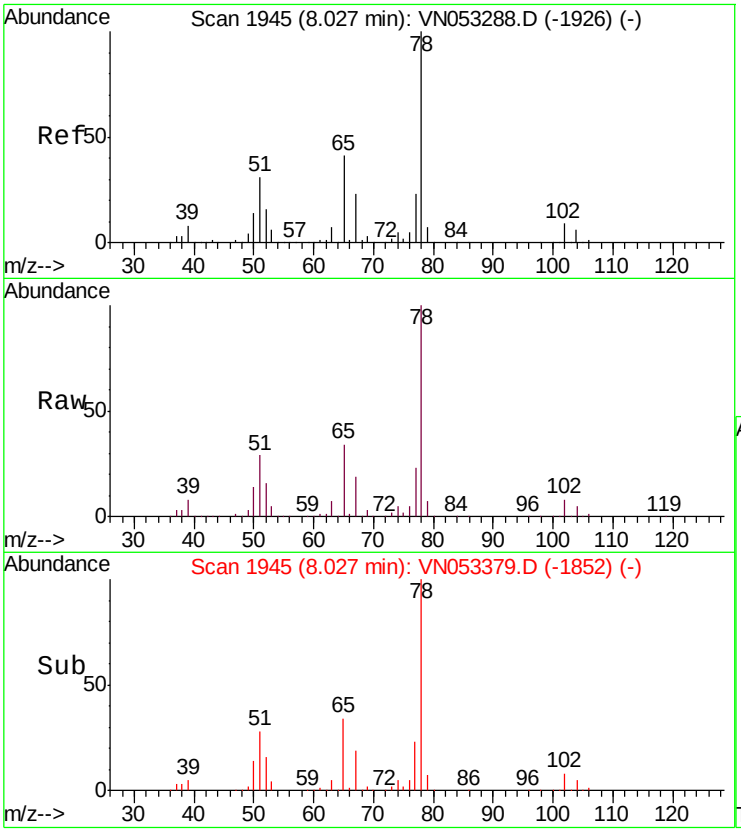


#32
1,1,1-Trichloroethane
Concen: 49.798 ug/l
RT: 7.57 min Scan# 1803
Delta R.T. 0.00 min
Lab File: VN053379.D
Acq: 14 Jan 2019 9:31

Tgt Ion: 97 Resp: 716847

Ion	Ratio	Lower	Upper
97	100		
99	64.0	51.6	77.4
61	43.1	34.6	52.0



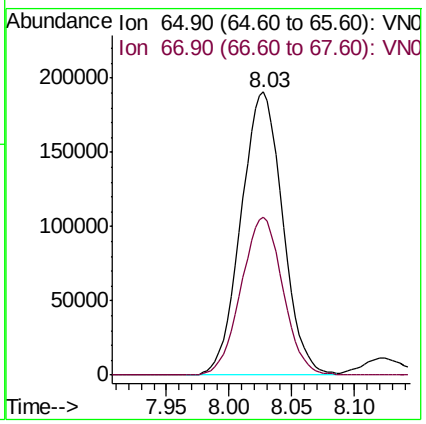


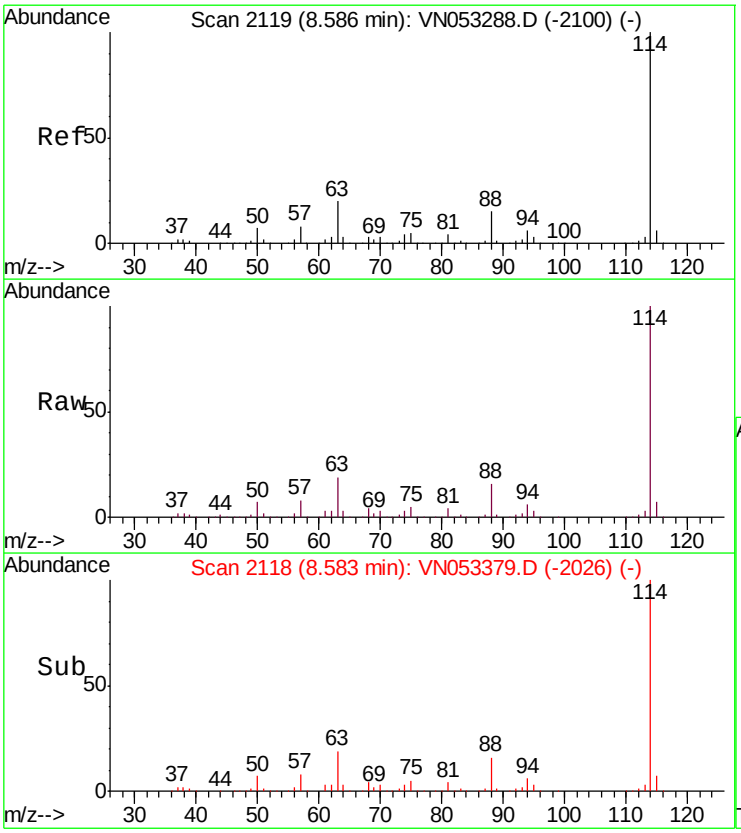
#33
1,2-Dichloroethane-d4
Concen: 49.798 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. 0.00 min
Lab File: VN053379.D
Acq: 14 Jan 2019 9:31

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 65 Resp: 441394

Ion	Ratio	Lower	Upper
65	100		
67	55.9	0.0	111.0

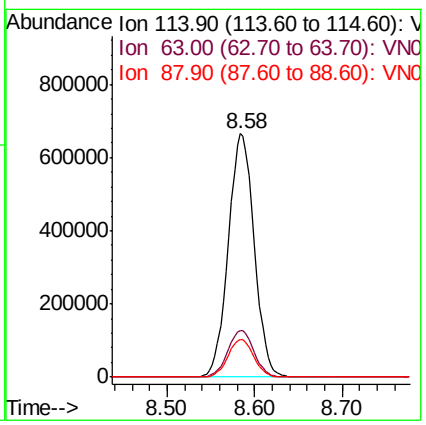


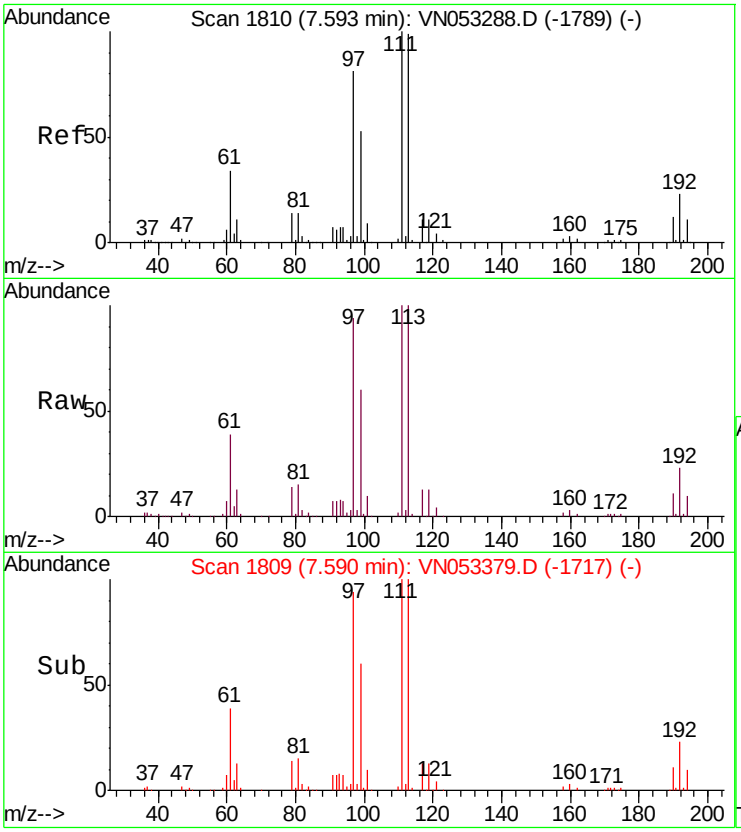


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.58 min Scan# 2118
Delta R.T. -0.00 min
Lab File: VN053379.D
Acq: 14 Jan 2019 9:31

Tgt Ion:114 Resp: 1365036

Ion	Ratio	Lower	Upper
114	100		
63	19.3	0.0	39.0
88	15.6	0.0	30.8



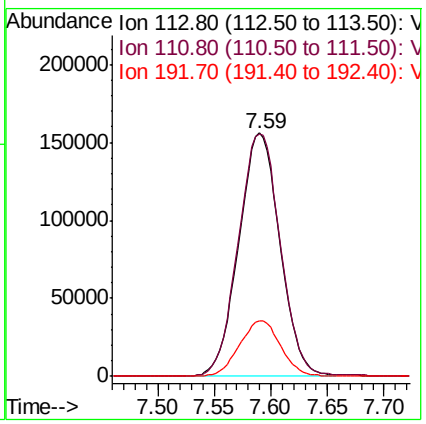


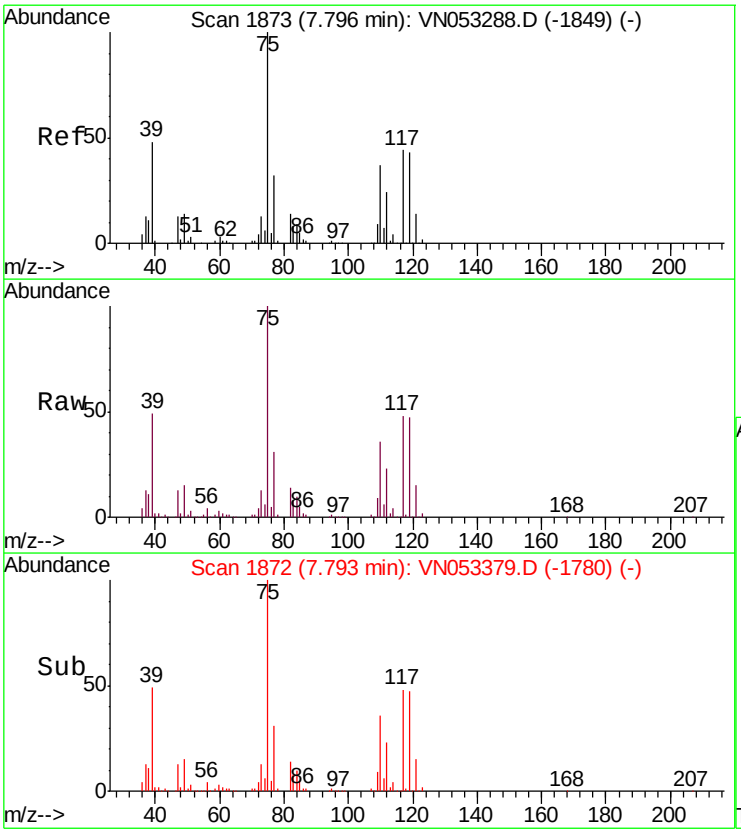
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 7.59 min Scan# 1809
Delta R.T. -0.00 min
Lab File: VN053379.D
Acq: 14 Jan 2019 9:31

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 394762

Ion	Ratio	Lower	Upper
113	100		
111	102.2	81.4	122.2
192	22.8	17.9	26.9

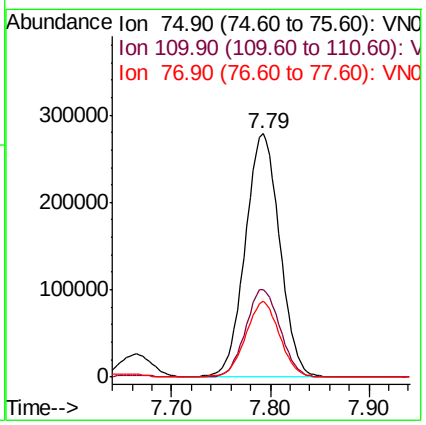


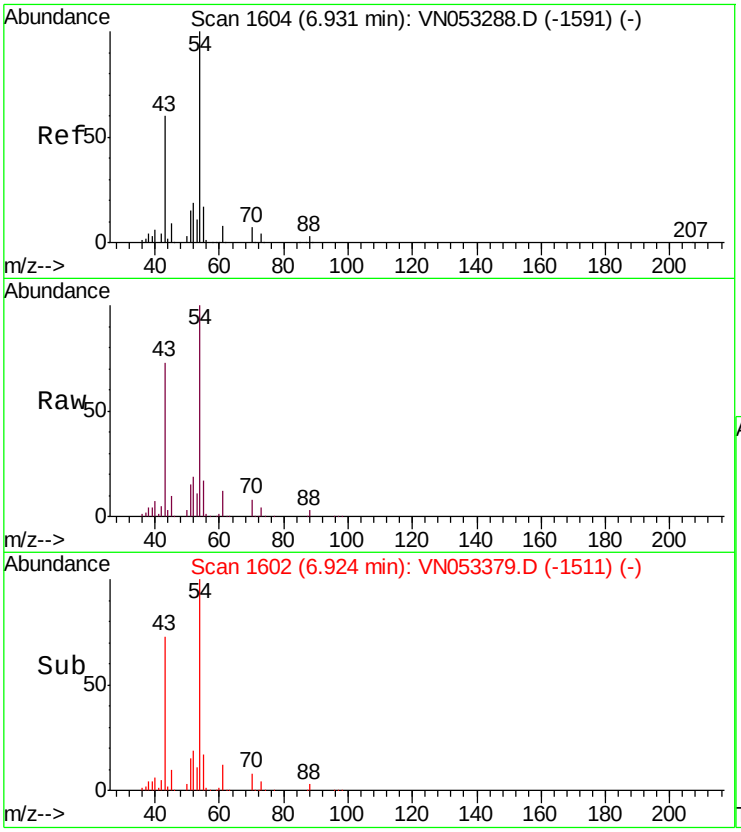


#36
1,1-Dichloropropene
Concen: 52.580 ug/l
RT: 7.79 min Scan# 1872
Delta R.T. -0.00 min
Lab File: VN053379.D
Acq: 14 Jan 2019 9:31

Tgt Ion: 75 Resp: 670050

Ion	Ratio	Lower	Upper
75	100		
110	36.2	18.4	55.0
77	30.8	25.3	37.9



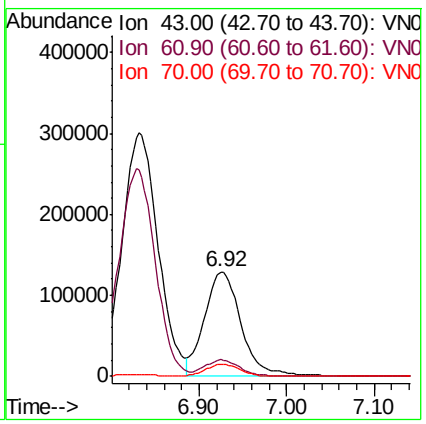


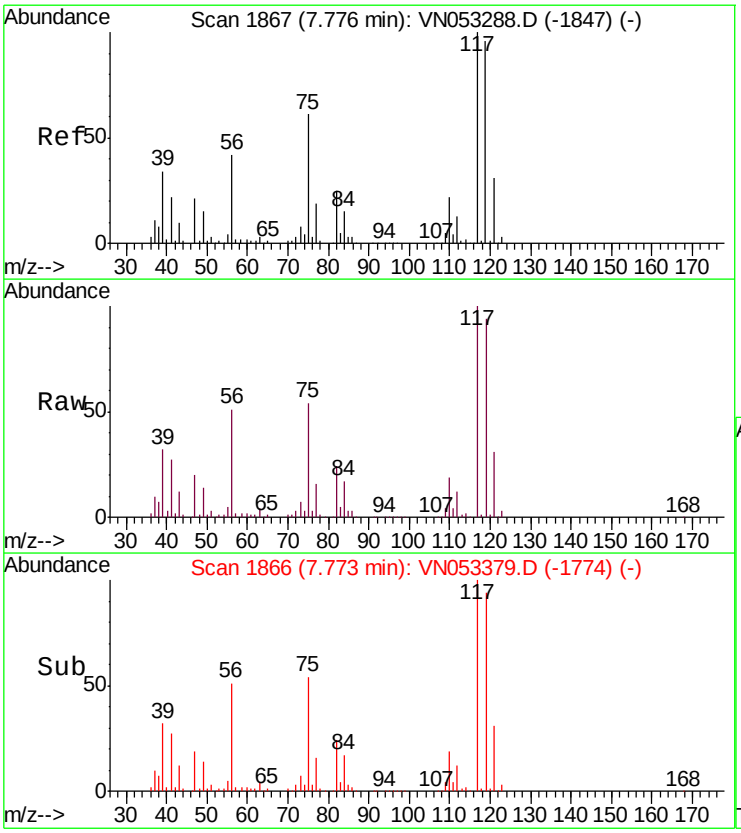
#37
Ethyl Acetate
Concen: 44.599 ug/l
RT: 6.92 min Scan# 1602
Delta R.T. -0.01 min
Lab File: VN053379.D
Acq: 14 Jan 2019 9:31

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 370200

Ion	Ratio	Lower	Upper
43	100		
61	14.9	11.9	17.9
70	10.7	8.6	13.0

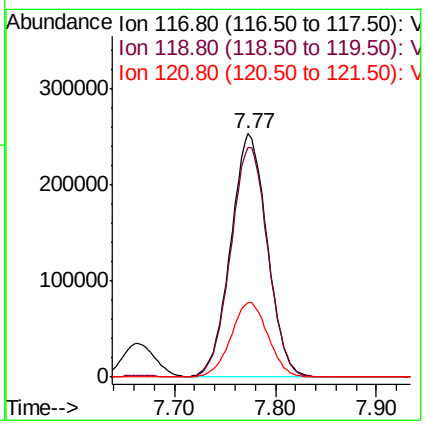


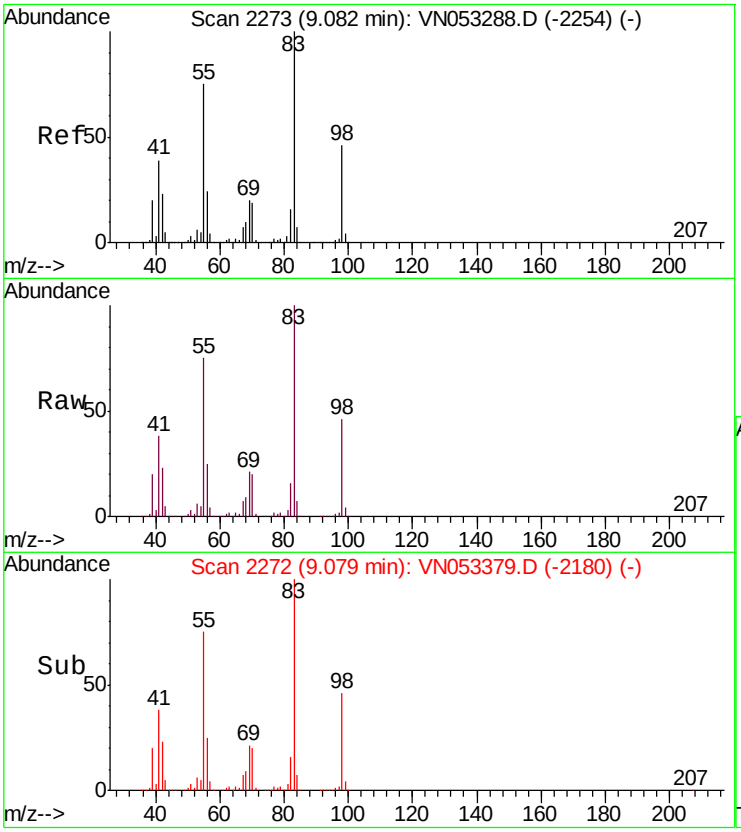


#38
Carbon Tetrachloride
Concen: 53.934 ug/l
RT: 7.77 min Scan# 1866
Delta R.T. -0.00 min
Lab File: VN053379.D
Acq: 14 Jan 2019 9:31

Tgt Ion:117 Resp: 634385

Ion	Ratio	Lower	Upper
117	100		
119	94.4	76.6	115.0
121	30.7	25.0	37.4



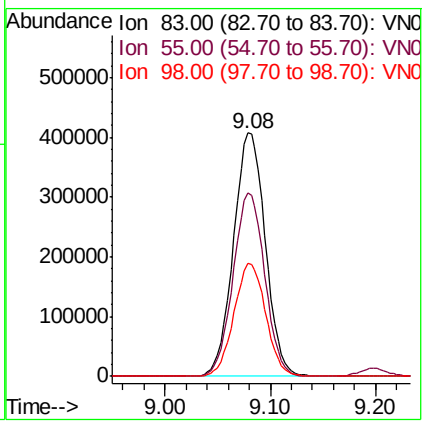


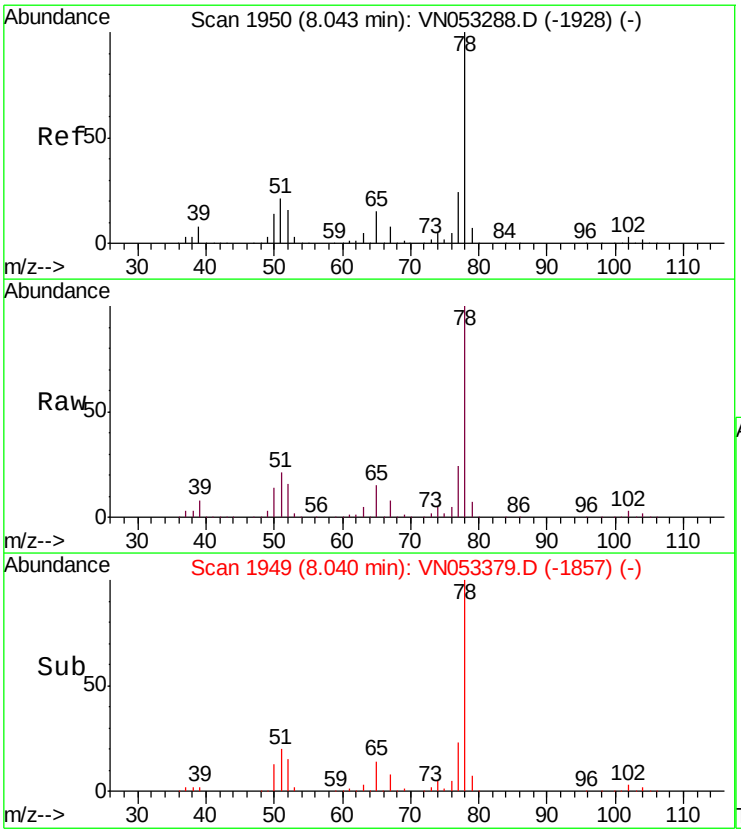
#39
Methylcyclohexane
Concen: 57.879 ug/l
RT: 9.08 min Scan# 2272
Delta R.T. -0.00 min
Lab File: VN053379.D
Acq: 14 Jan 2019 9:31

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 854499

Ion	Ratio	Lower	Upper
83	100		
55	75.2	60.1	90.1
98	46.2	36.7	55.1

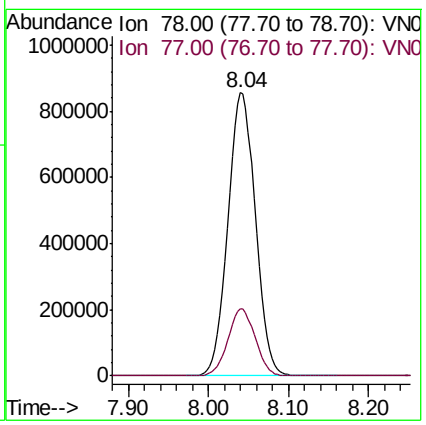


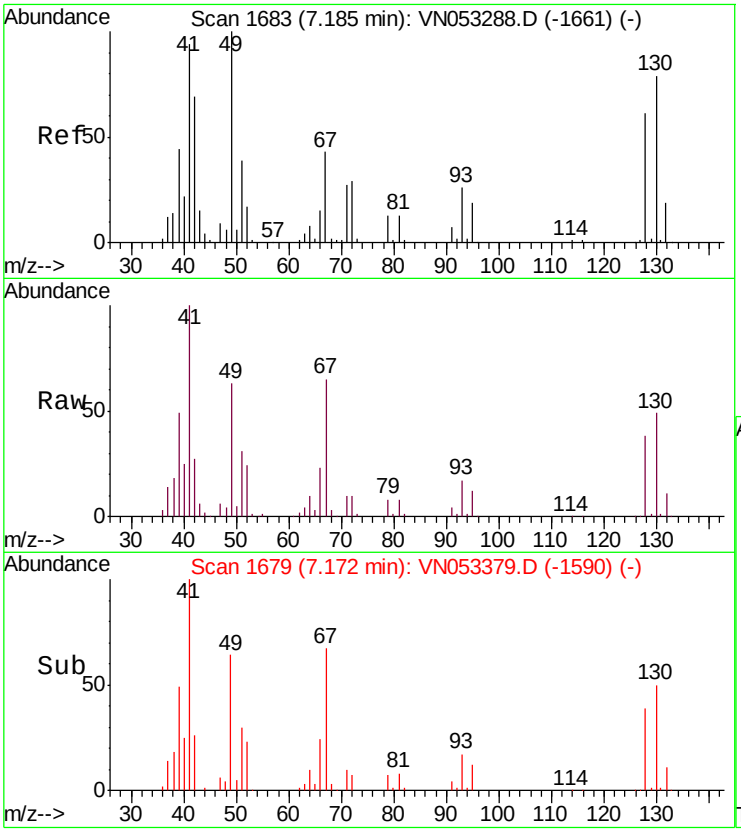


#40
Benzene
Concen: 51.177 ug/l
RT: 8.04 min Scan# 1949
Delta R.T. -0.00 min
Lab File: VN053379.D
Acq: 14 Jan 2019 9:31

Tgt Ion: 78 Resp: 1992159

Ion	Ratio	Lower	Upper
78	100		
77	23.7	19.0	28.4



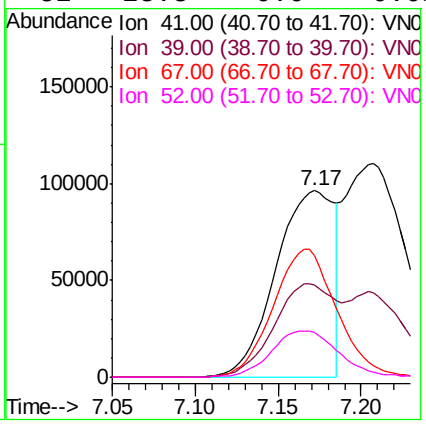


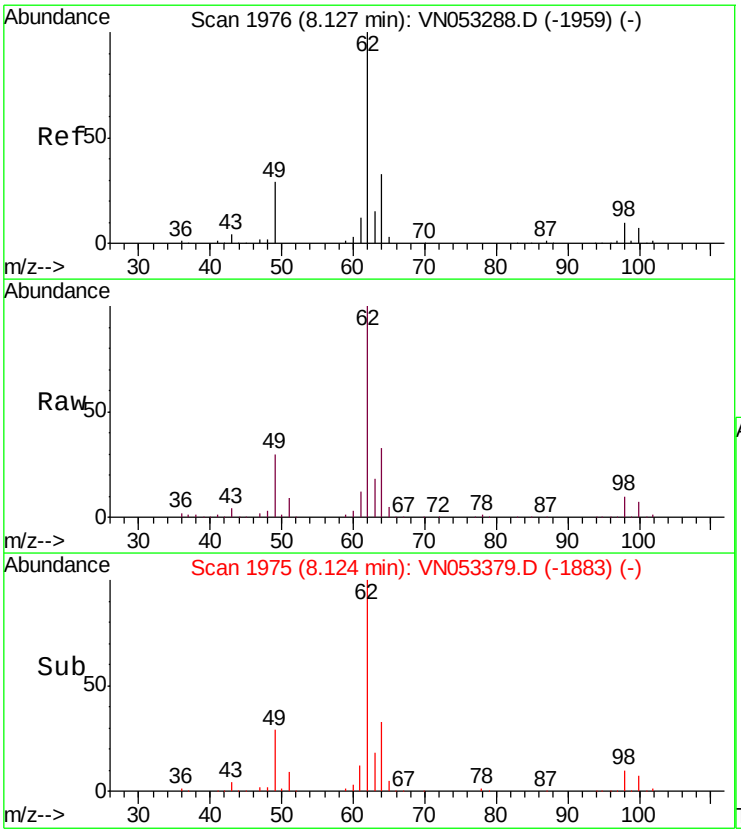
#41
Methacrylonitrile
Concen: 45.527 ug/l
RT: 7.17 min Scan# 1679
Delta R.T. -0.01 min
Lab File: VN053379.D
Acq: 14 Jan 2019 9:31

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 41 Resp: 234615

Ion	Ratio	Lower	Upper
41	100		
39	53.2	0.0	0.0#
67	75.8	0.0	0.0#
52	28.3	0.0	0.0#

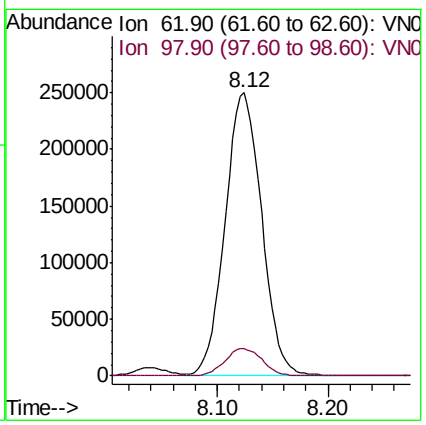


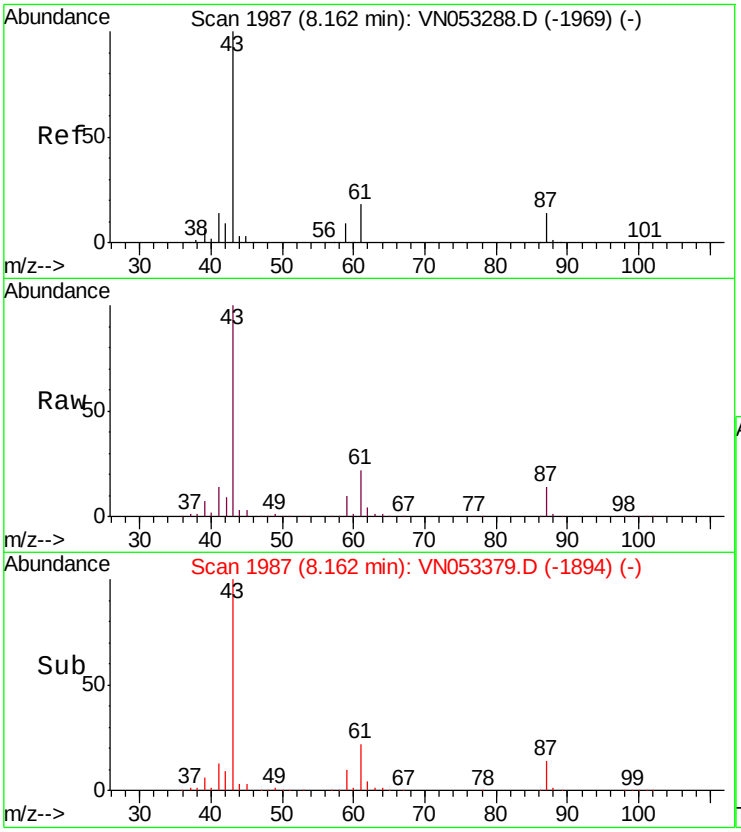


#42
1,2-Dichloroethane
Concen: 49.571 ug/l
RT: 8.12 min Scan# 1975
Delta R.T. -0.00 min
Lab File: VN053379.D
Acq: 14 Jan 2019 9:31

Tgt Ion: 62 Resp: 572374

Ion	Ratio	Lower	Upper
62	100		
98	10.0	0.0	20.2



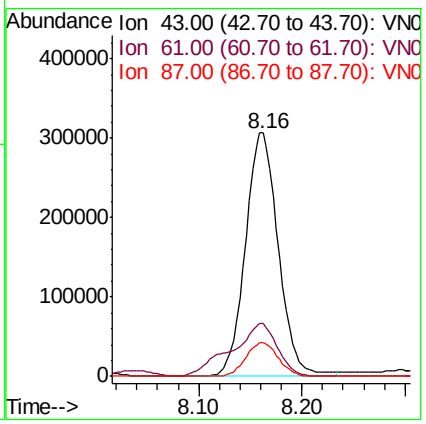


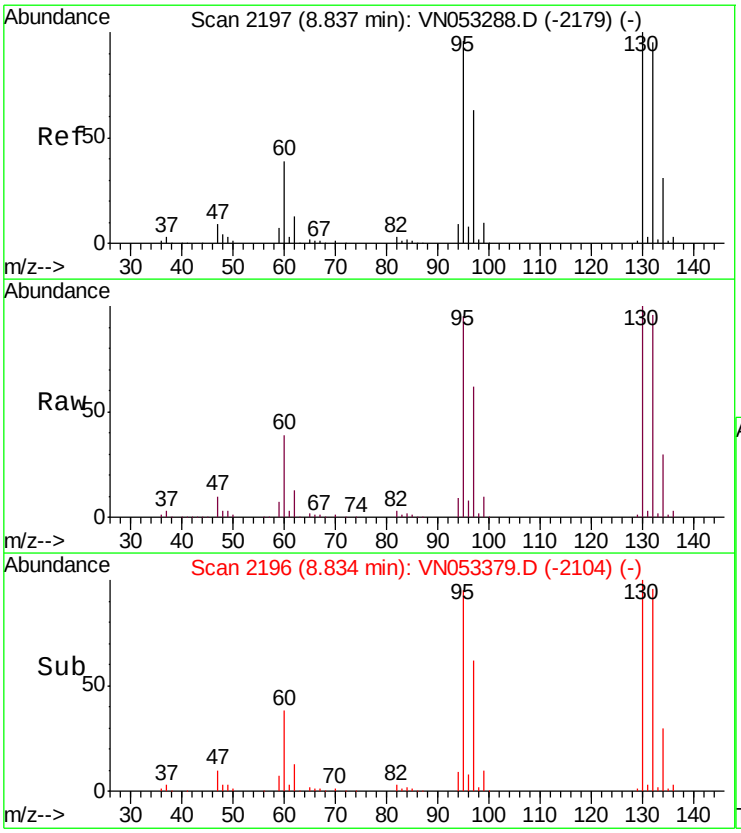
#43
Isopropyl Acetate
Concen: 41.368 ug/l
RT: 8.16 min Scan# 1987
Delta R.T. 0.00 min
Lab File: VN053379.D
Acq: 14 Jan 2019 9:31

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 675506

Ion	Ratio	Lower	Upper
43	100		
61	30.2	23.3	34.9
87	13.8	10.8	16.2

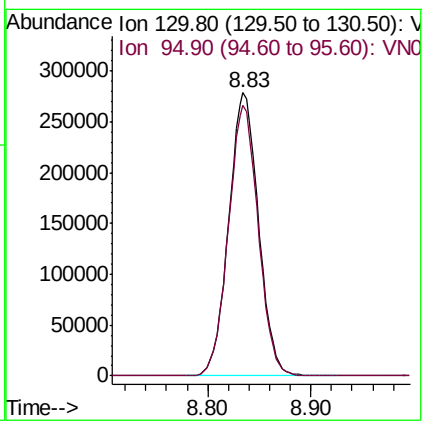


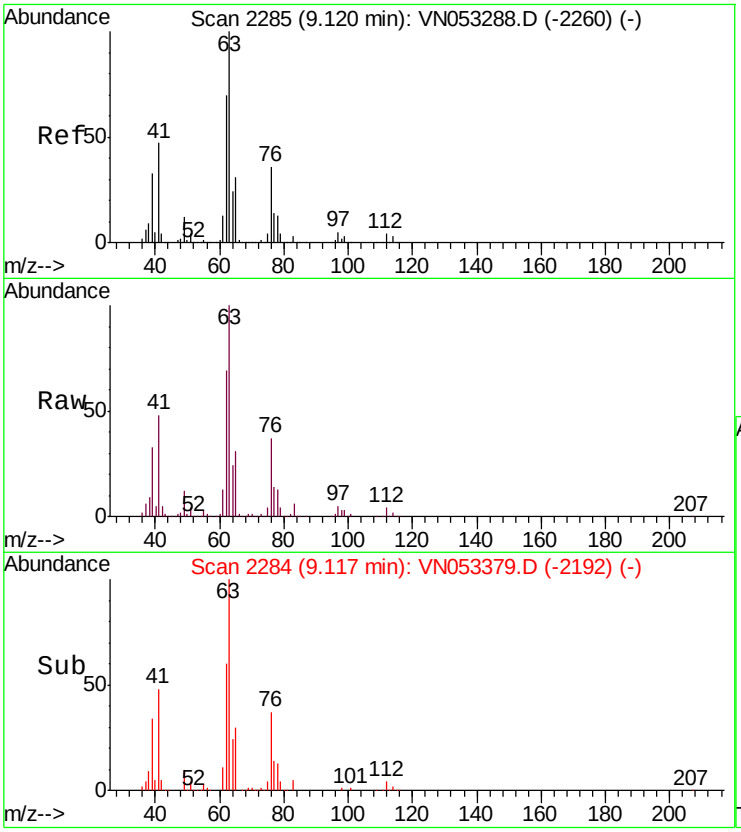


#44
Trichloroethene
Concen: 52.411 ug/l
RT: 8.83 min Scan# 2196
Delta R.T. -0.00 min
Lab File: VN053379.D
Acq: 14 Jan 2019 9:31

Tgt Ion:130 Resp: 560208

Ion	Ratio	Lower	Upper
130	100		
95	95.4	0.0	191.8



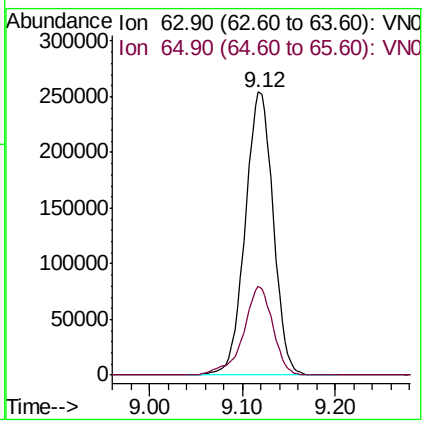


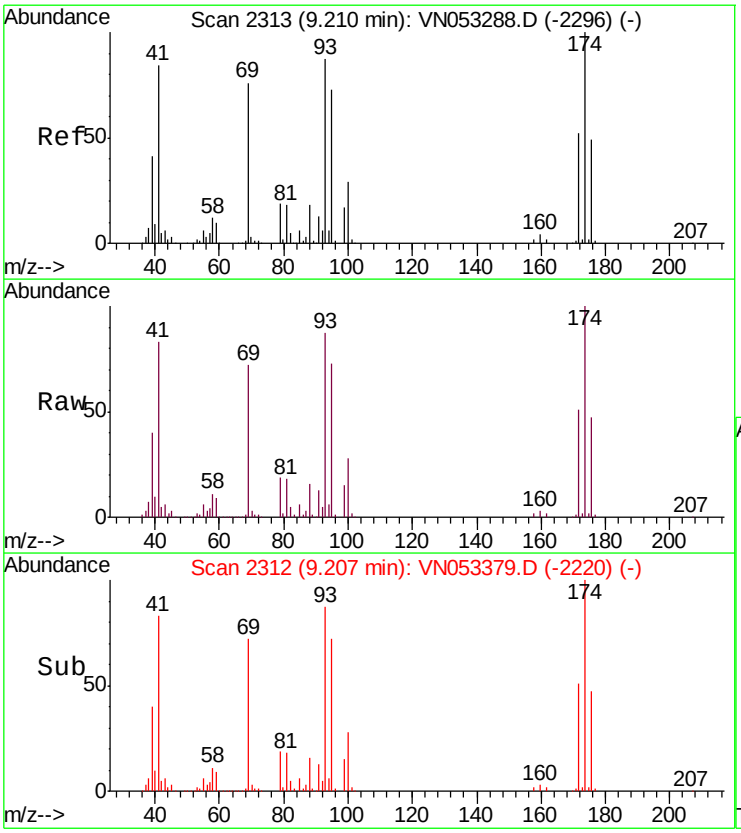
#45
1,2-Dichloropropane
Concen: 52.269 ug/l
RT: 9.12 min Scan# 2284
Delta R.T. -0.00 min
Lab File: VN053379.D
Acq: 14 Jan 2019 9:31

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 533644

Ion	Ratio	Lower	Upper
63	100		
65	31.3	25.0	37.6

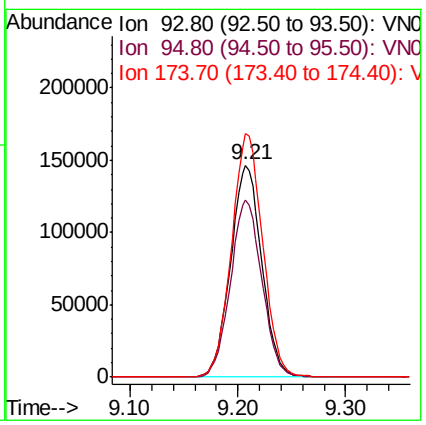


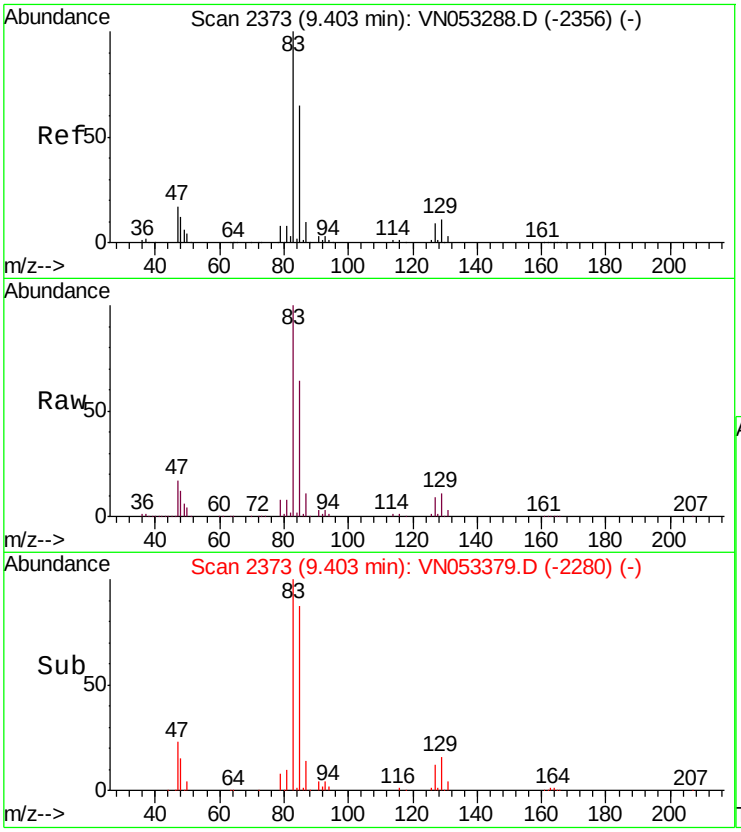


#46
Dibromomethane
Concen: 49.615 ug/l
RT: 9.21 min Scan# 2312
Delta R.T. -0.00 min
Lab File: VN053379.D
Acq: 14 Jan 2019 9:31

Tgt Ion: 93 Resp: 295347

Ion	Ratio	Lower	Upper
93	100		
95	84.2	66.6	100.0
174	115.2	91.4	137.0



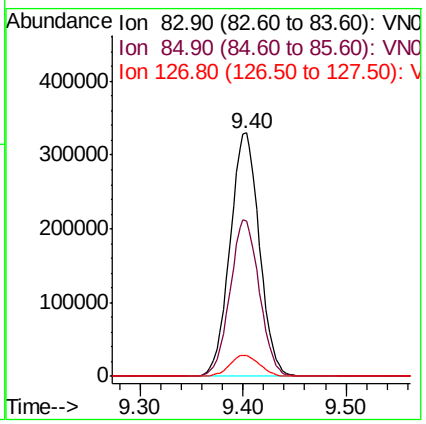


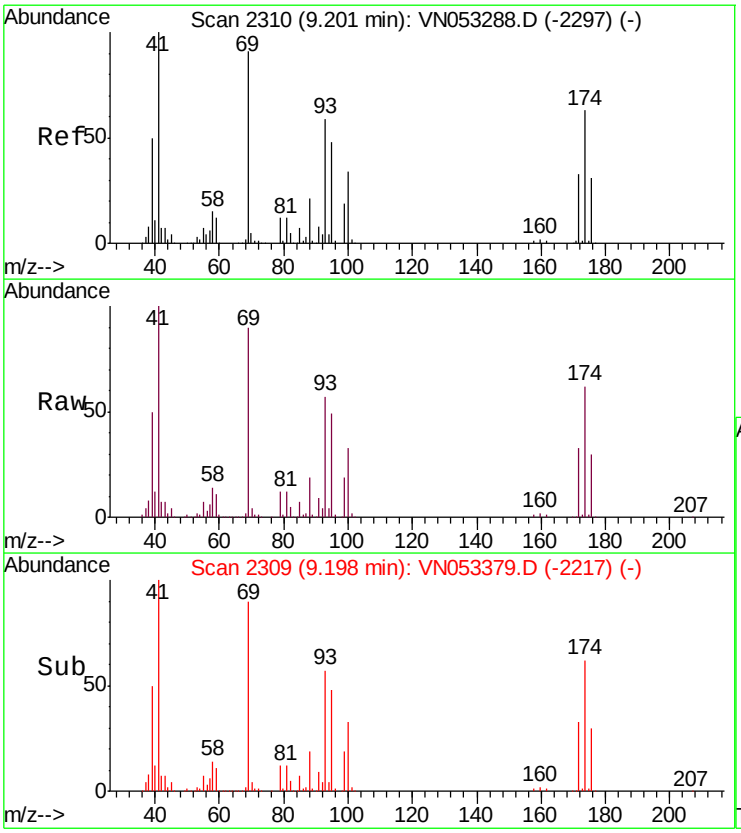
#47
Bromodichloromethane
Concen: 52.642 ug/l
RT: 9.40 min Scan# 2373
Delta R.T. 0.00 min
Lab File: VN053379.D
Acq: 14 Jan 2019 9:31

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 653044

Ion	Ratio	Lower	Upper
83	100		
85	63.8	51.7	77.5
127	8.6	7.0	10.6

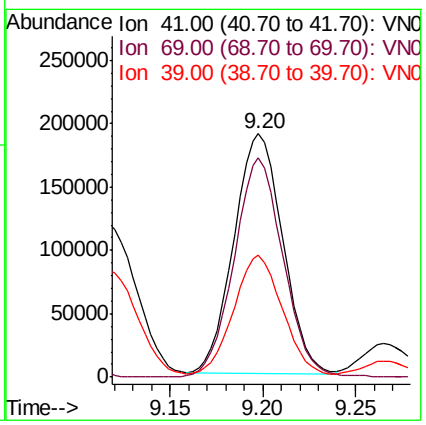


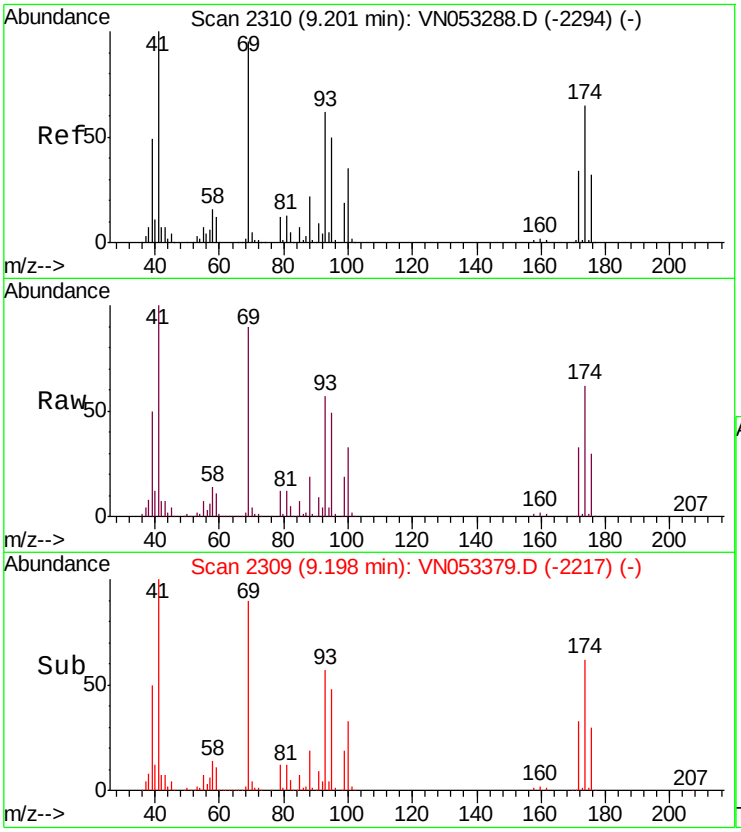


#48
Methyl methacrylate
Concen: 46.765 ug/l
RT: 9.20 min Scan# 2309
Delta R.T. -0.00 min
Lab File: VN053379.D
Acq: 14 Jan 2019 9:31

Tgt Ion: 41 Resp: 346934

Ion	Ratio	Lower	Upper
41	100		
69	91.8	73.5	110.3
39	49.1	41.6	62.4



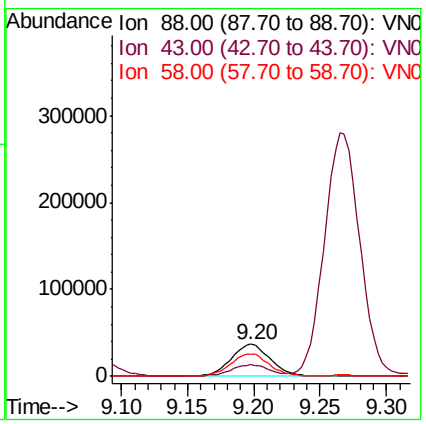


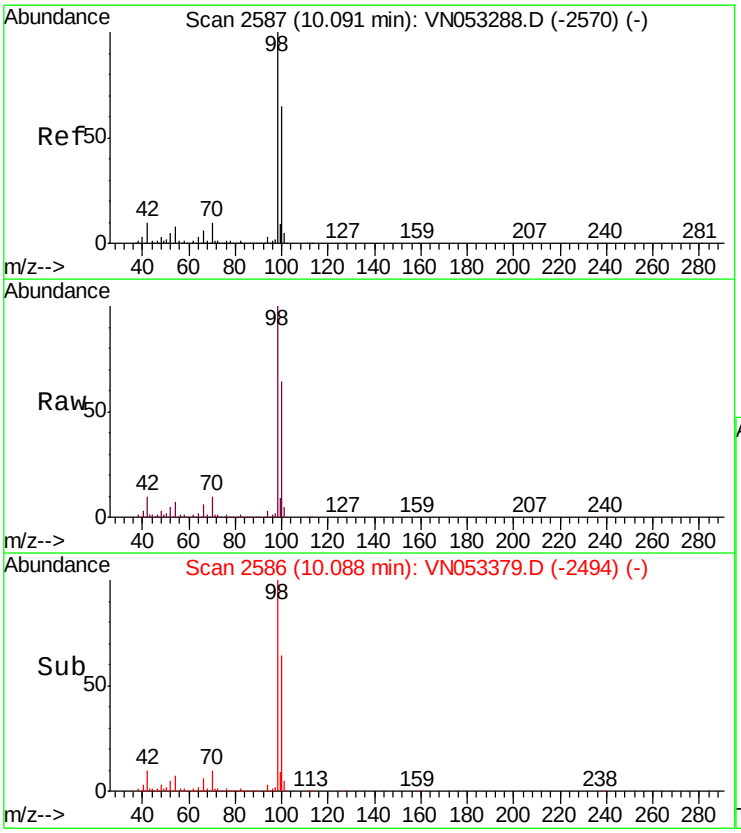
#49
1,4-Dioxane
Concen: 950.719 ug/l
RT: 9.20 min Scan# 2309
Delta R.T. -0.00 min
Lab File: VN053379.D
Acq: 14 Jan 2019 9:31

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 75145

Ion	Ratio	Lower	Upper
88	100		
43	33.5	26.2	39.4
58	69.9	55.5	83.3

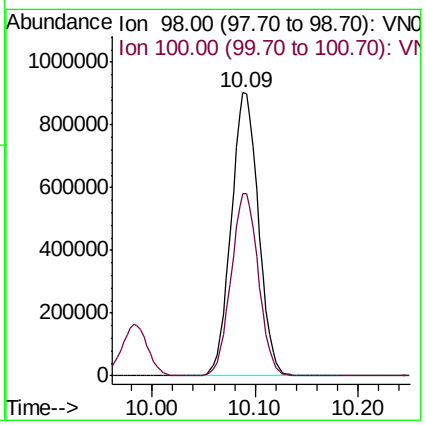


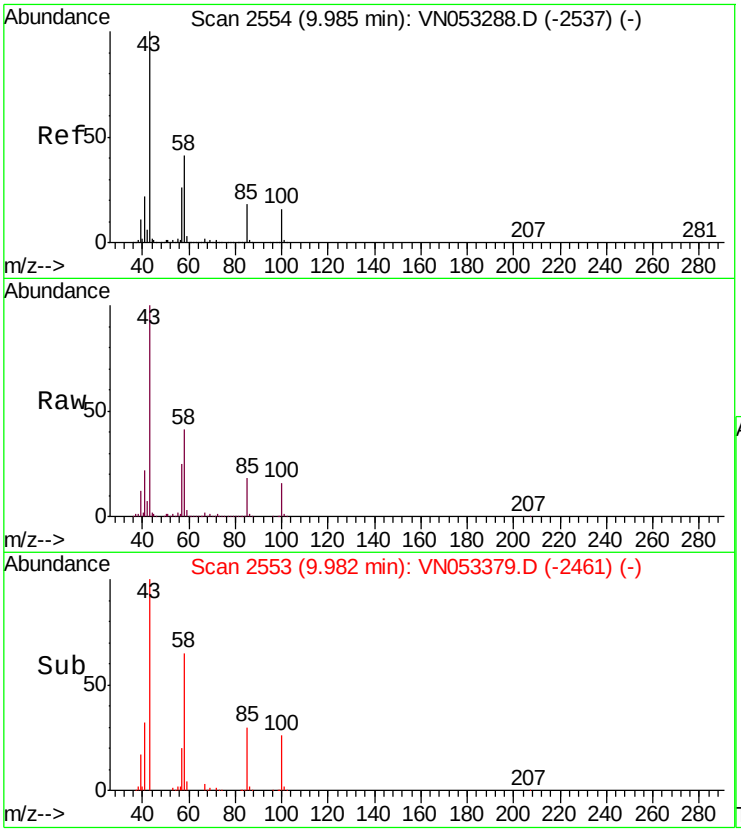


#50
Toluene-d8
Concen: 950.719 ug/l
RT: 10.09 min Scan# 2586
Delta R.T. -0.00 min
Lab File: VN053379.D
Acq: 14 Jan 2019 9:31

Tgt Ion: 98 Resp: 1662204

Ion	Ratio	Lower	Upper
98	100		
100	64.5	51.5	77.3



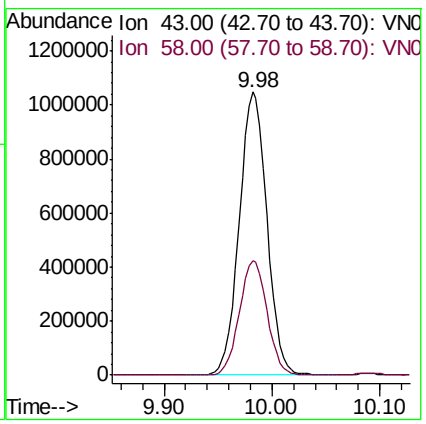


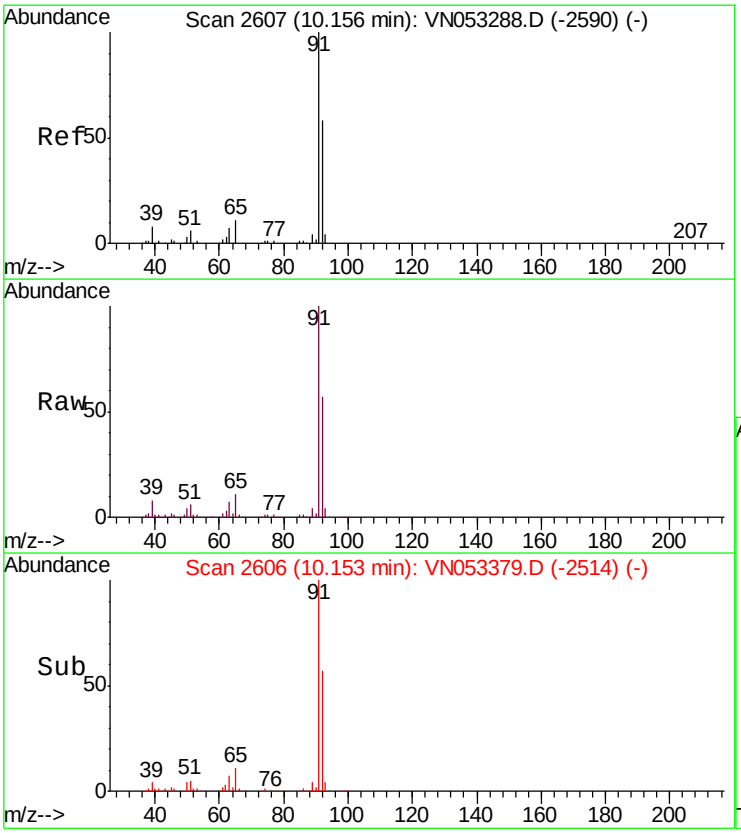
#51
4-Methyl-2-Pentanone
Concen: 227.365 ug/l
RT: 9.98 min Scan# 2553
Delta R.T. -0.00 min
Lab File: VN053379.D
Acq: 14 Jan 2019 9:31

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 1867058

Ion	Ratio	Lower	Upper
43	100		
58	40.7	32.7	49.1

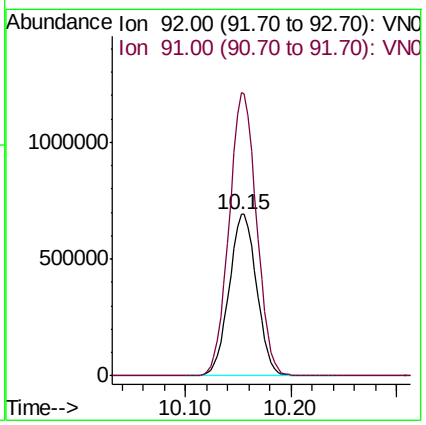


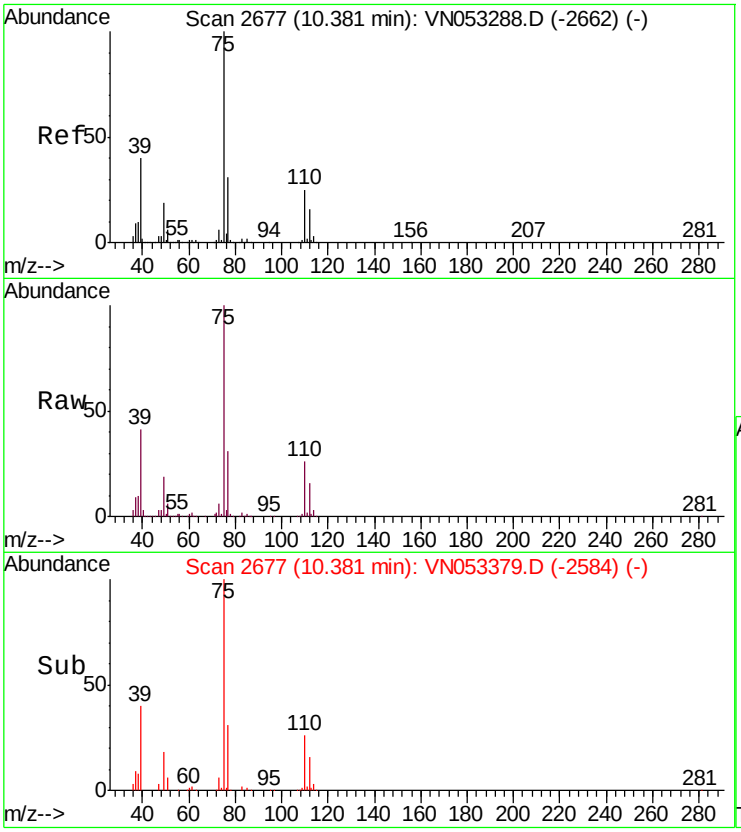


#52
Toluene
Concen: 52.282 ug/l
RT: 10.15 min Scan# 2606
Delta R.T. -0.00 min
Lab File: VN053379.D
Acq: 14 Jan 2019 9:31

Tgt Ion: 92 Resp: 1248556

Ion	Ratio	Lower	Upper
92	100		
91	174.7	138.6	208.0



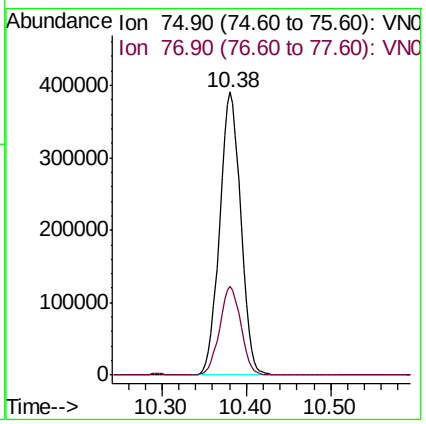


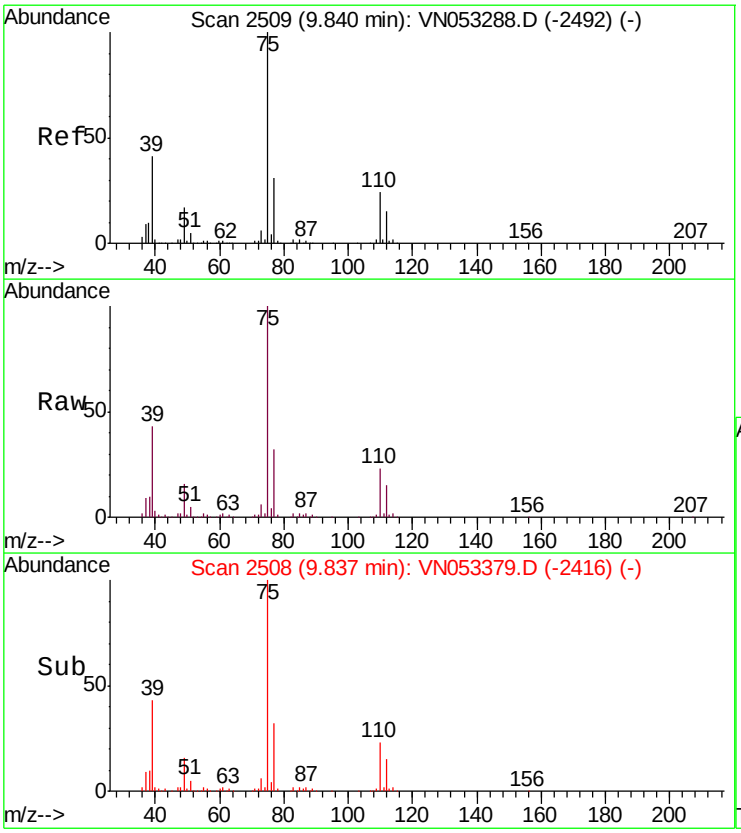
#53
t-1,3-Dichloropropene
Concen: 53.396 ug/l
RT: 10.38 min Scan# 2677
Delta R.T. 0.00 min
Lab File: VN053379.D
Acq: 14 Jan 2019 9:31

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 75 Resp: 677623

Ion	Ratio	Lower	Upper
75	100		
77	31.3	25.0	37.4

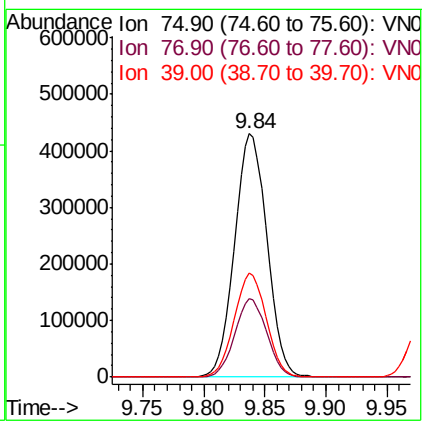


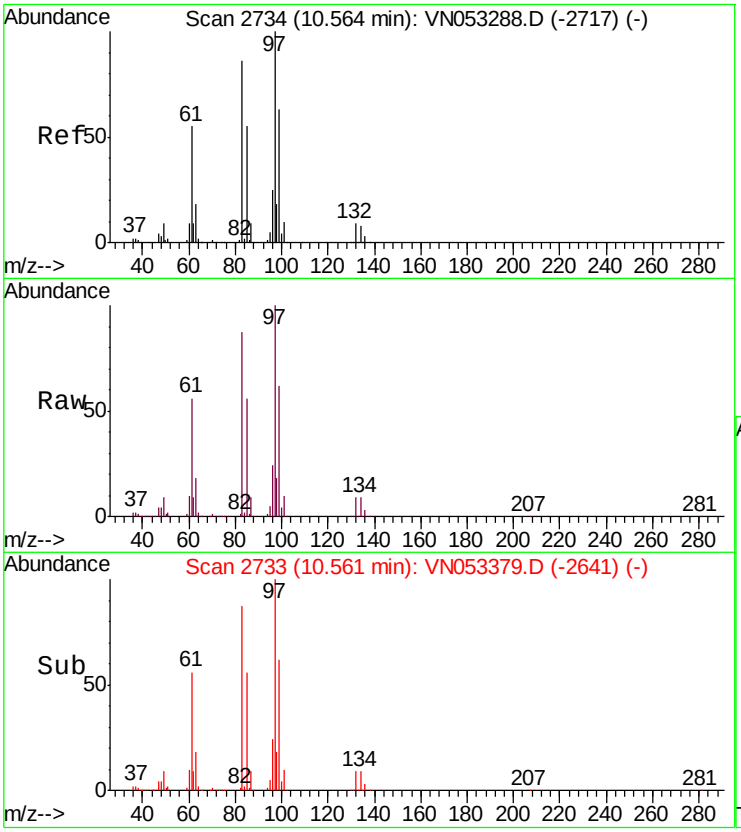


#54
cis-1,3-Dichloropropene
Concen: 53.887 ug/l
RT: 9.84 min Scan# 2508
Delta R.T. -0.00 min
Lab File: VN053379.D
Acq: 14 Jan 2019 9:31

Tgt Ion: 75 Resp: 790226

Ion	Ratio	Lower	Upper
75	100		
77	32.1	25.1	37.7
39	42.5	33.1	49.7



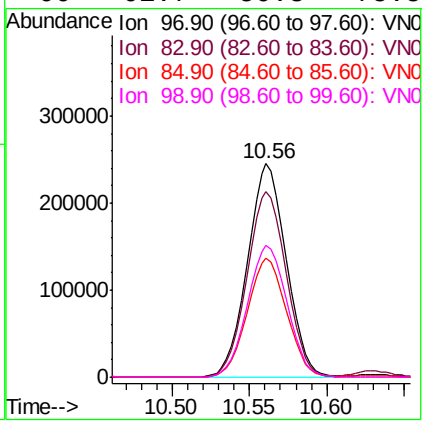


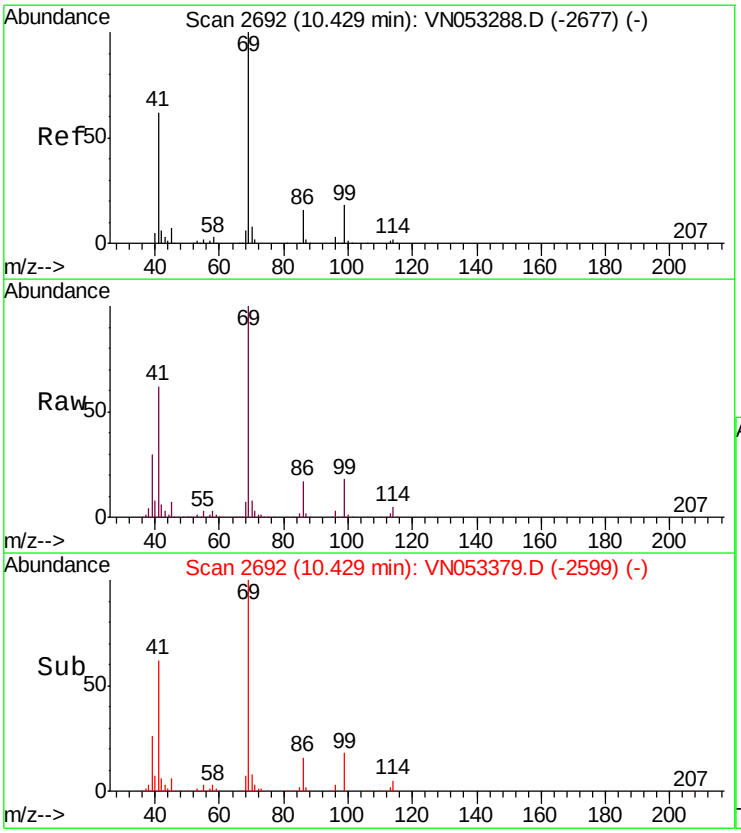
#55
1,1,2-Trichloroethane
Concen: 48.800 ug/l
RT: 10.56 min Scan# 2733
Delta R.T. -0.00 min
Lab File: VN053379.D
Acq: 14 Jan 2019 9:31

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 97 Resp: 428513

Ion	Ratio	Lower	Upper
97	100		
83	87.1	69.1	103.7
85	55.8	44.2	66.4
99	61.7	50.3	75.5

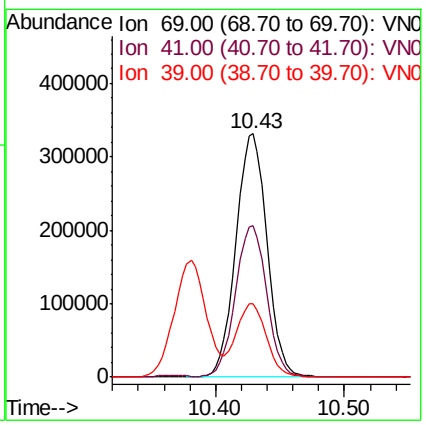


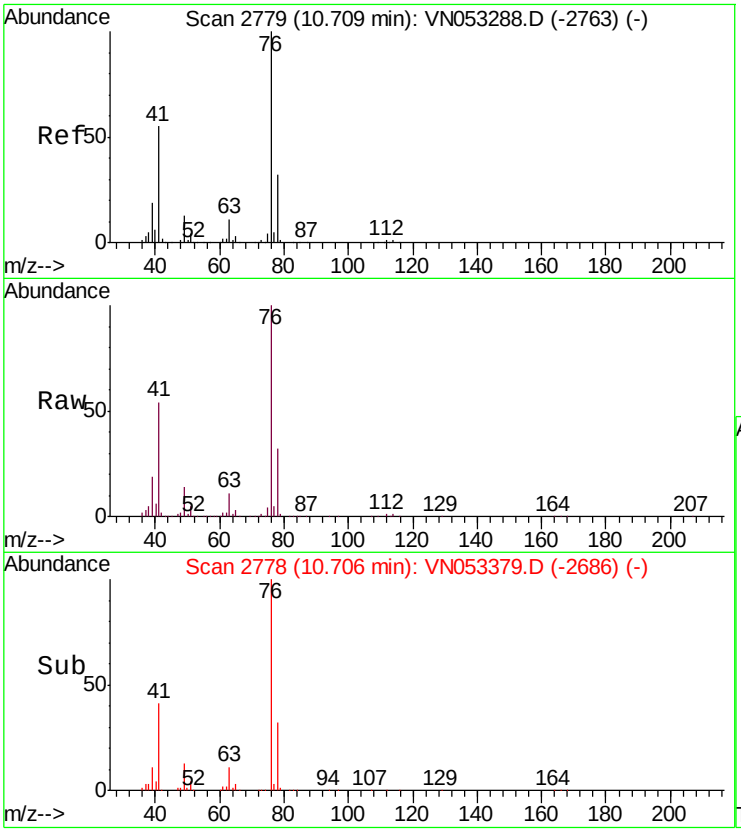


#56
Ethyl methacrylate
Concen: 48.746 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. 0.00 min
Lab File: VN053379.D
Acq: 14 Jan 2019 9:31

Tgt Ion: 69 Resp: 556251

Ion	Ratio	Lower	Upper
69	100		
41	62.2	49.2	73.8
39	29.3	23.4	35.0



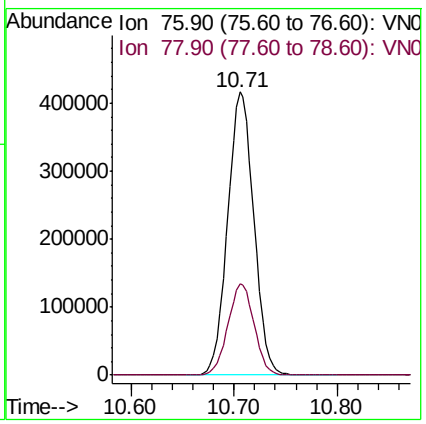


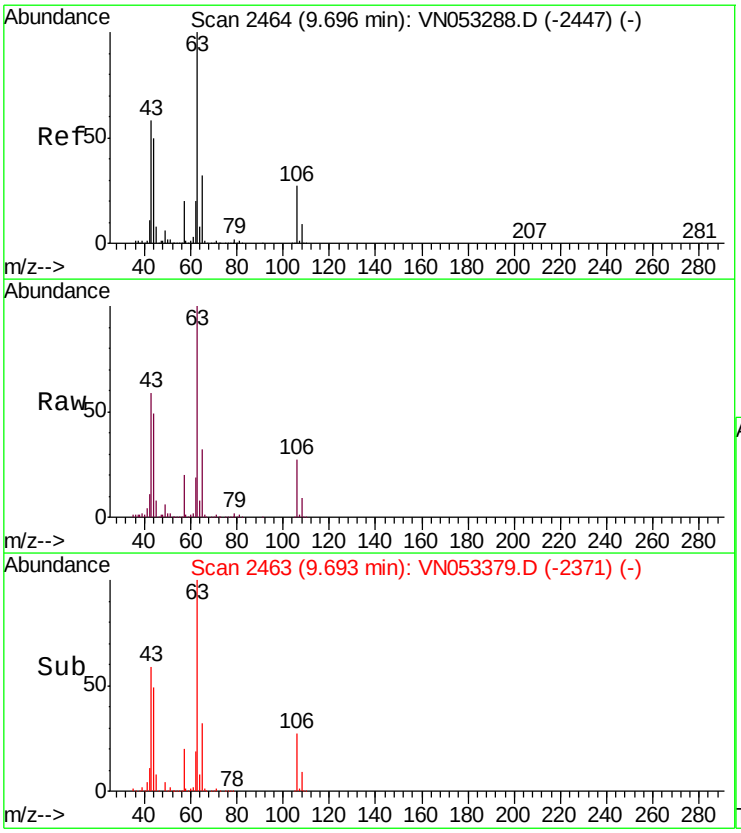
#57
1,3-Dichloropropane
Concen: 50.191 ug/l
RT: 10.71 min Scan# 2778
Delta R.T. -0.00 min
Lab File: VN053379.D
Acq: 14 Jan 2019 9:31

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 76 Resp: 737033

Ion	Ratio	Lower	Upper
76	100		
78	32.2	25.8	38.8

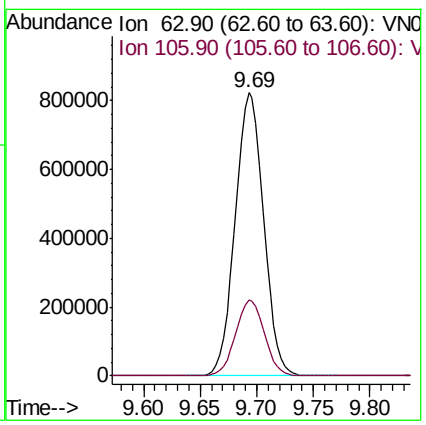


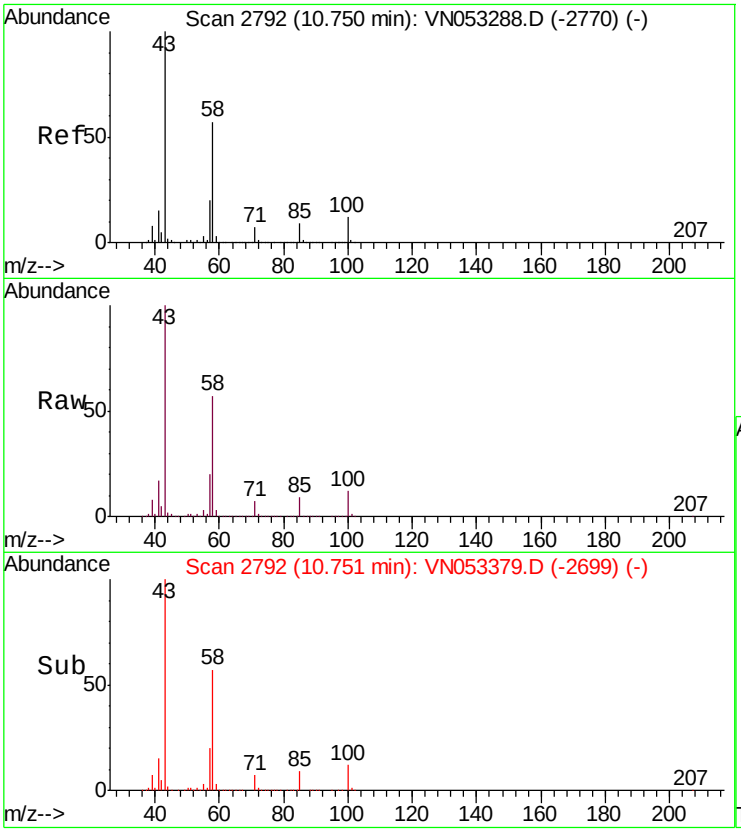


#58
2-Chloroethyl Vinyl ether
Concen: 233.999 ug/l
RT: 9.69 min Scan# 2463
Delta R.T. -0.00 min
Lab File: VN053379.D
Acq: 14 Jan 2019 9:31

Tgt Ion: 63 Resp: 1443567

Ion	Ratio	Lower	Upper
63	100		
106	27.0	21.7	32.5



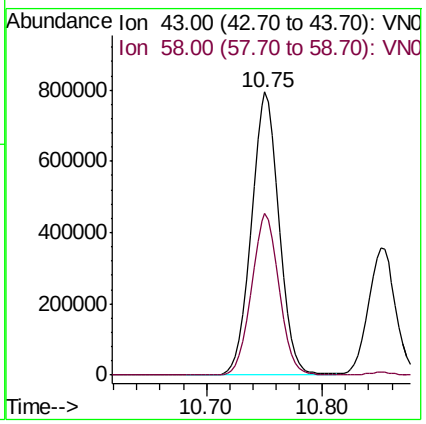


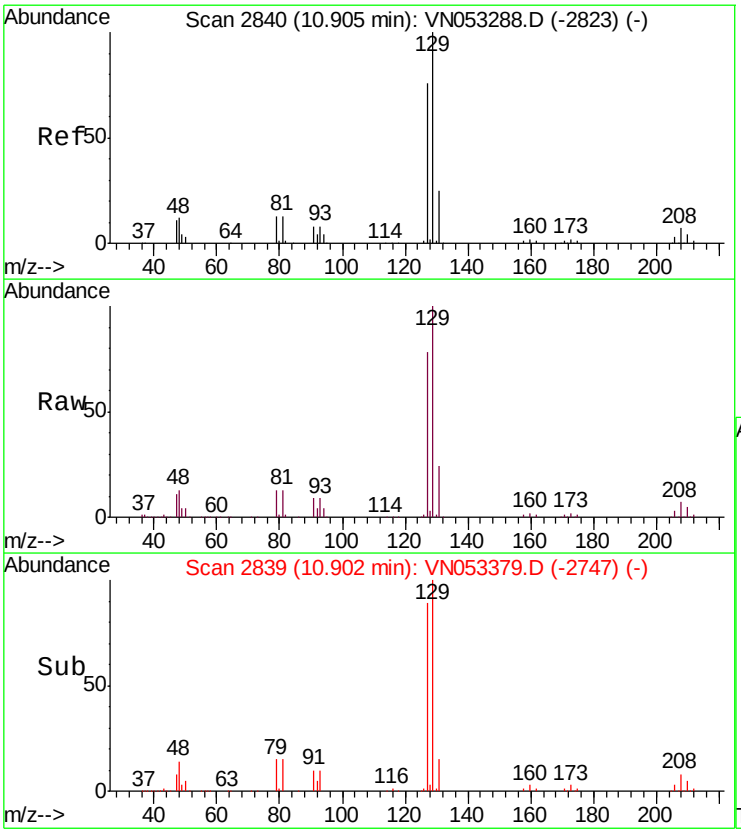
#59
2-Hexanone
Concen: 235.028 ug/l
RT: 10.75 min Scan# 2792
Delta R.T. 0.00 min
Lab File: VN053379.D
Acq: 14 Jan 2019 9:31

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 1322354

Ion	Ratio	Lower	Upper
43	100		
58	57.0	28.3	85.0

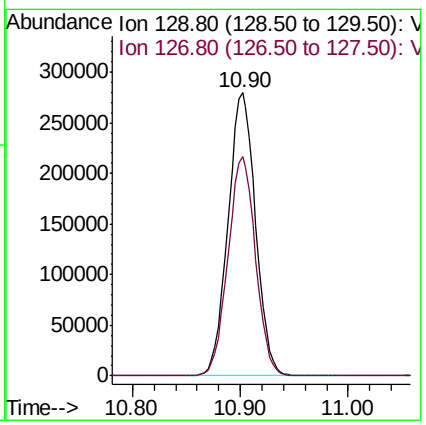


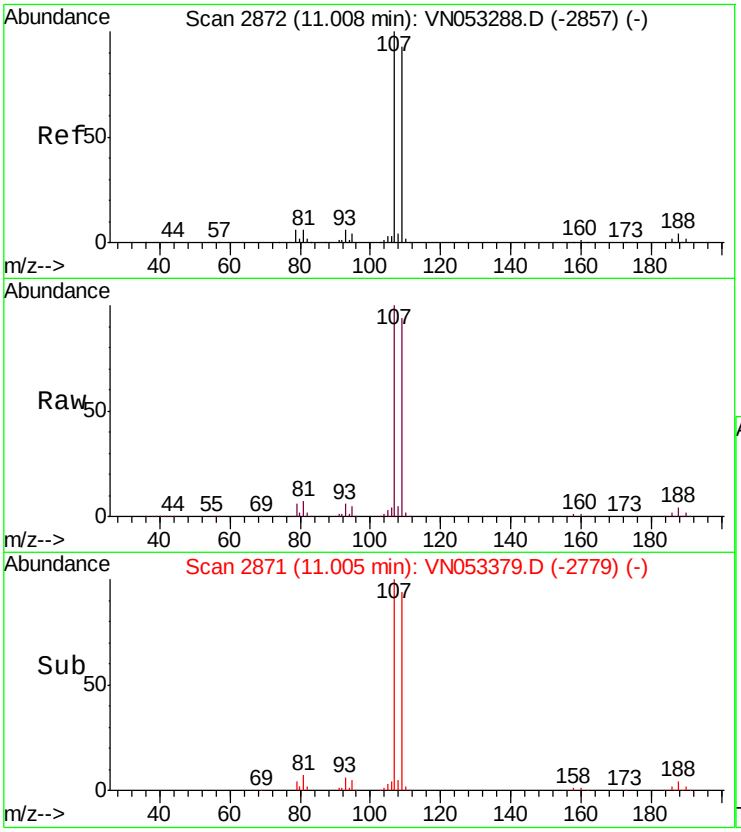


#60
Dibromochloromethane
Concen: 52.529 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. -0.00 min
Lab File: VN053379.D
Acq: 14 Jan 2019 9:31

Tgt Ion:129 Resp: 497511

Ion	Ratio	Lower	Upper
129	100		
127	77.5	38.4	115.2



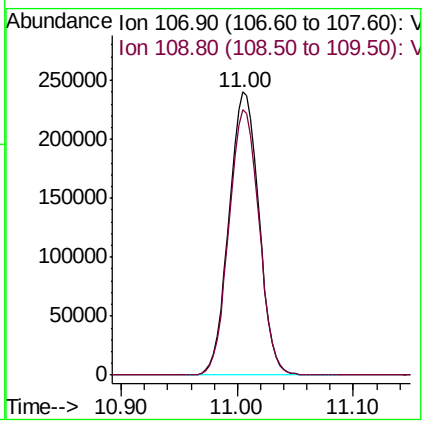


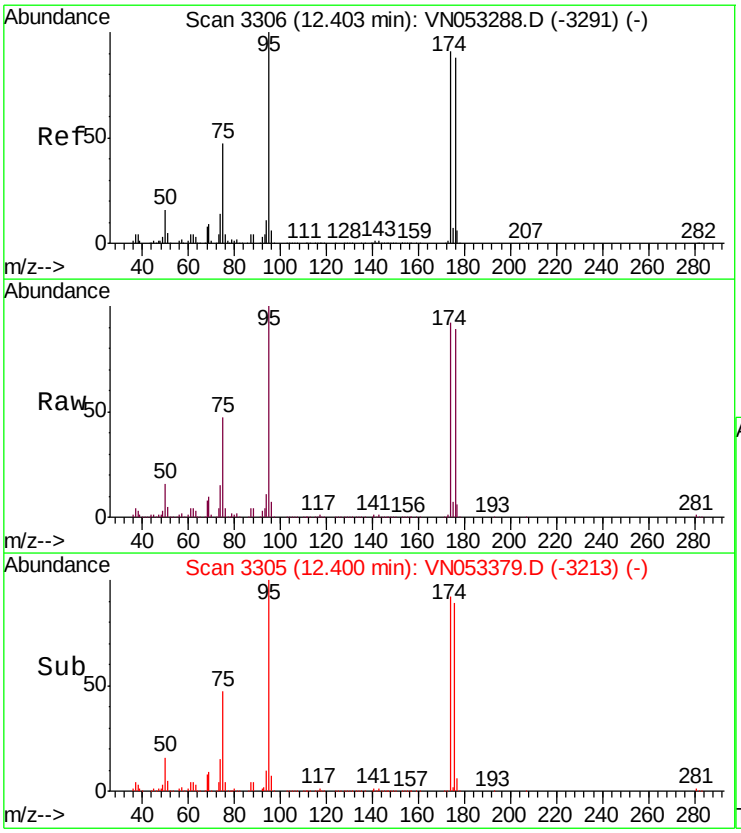
#61
1,2-Dibromoethane
Concen: 49.607 ug/l
RT: 11.00 min Scan# 2871
Delta R.T. -0.00 min
Lab File: VN053379.D
Acq: 14 Jan 2019 9:31

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:107 Resp: 429865

Ion	Ratio	Lower	Upper
107	100		
109	94.5	75.0	112.6

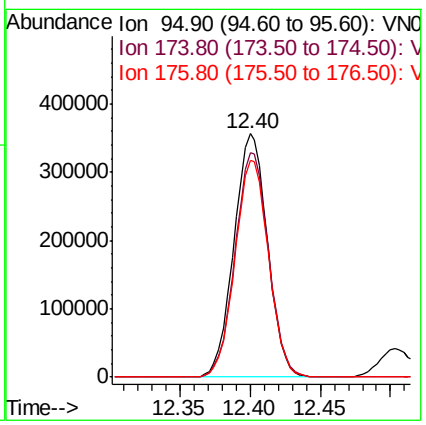


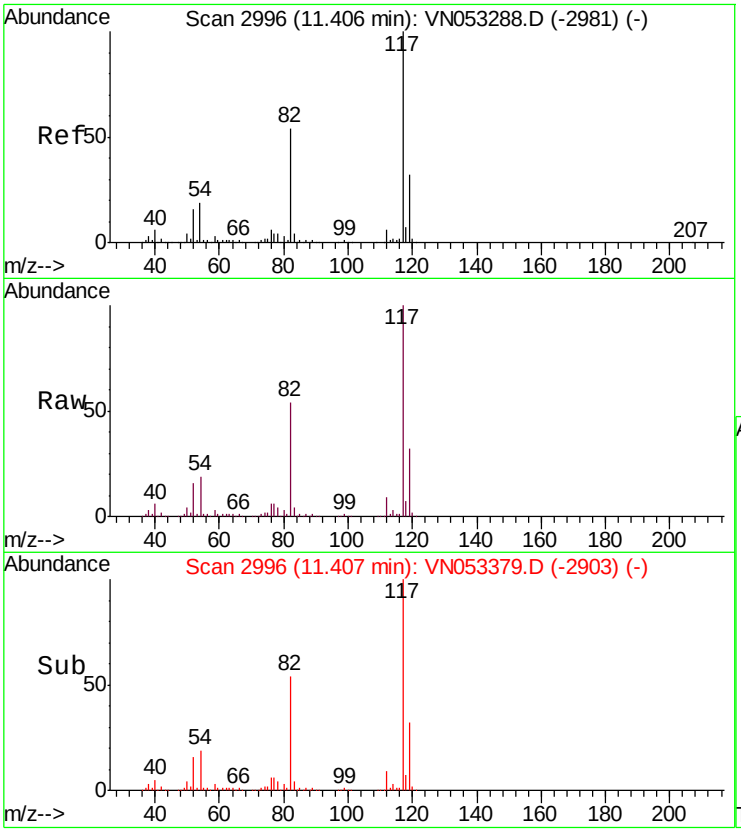


#62
4-Bromofluorobenzene
Concen: 49.607 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.00 min
Lab File: VN053379.D
Acq: 14 Jan 2019 9:31

Tgt Ion: 95 Resp: 593184

Ion	Ratio	Lower	Upper
95	100		
174	92.1	0.0	180.4
176	89.1	0.0	175.6



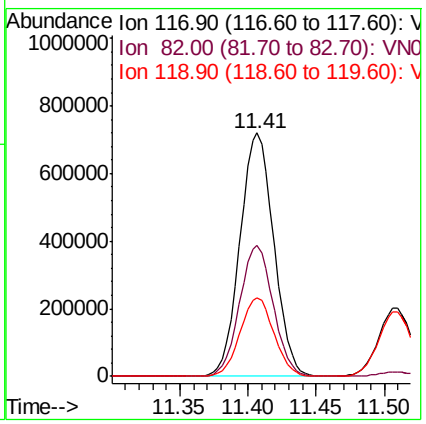


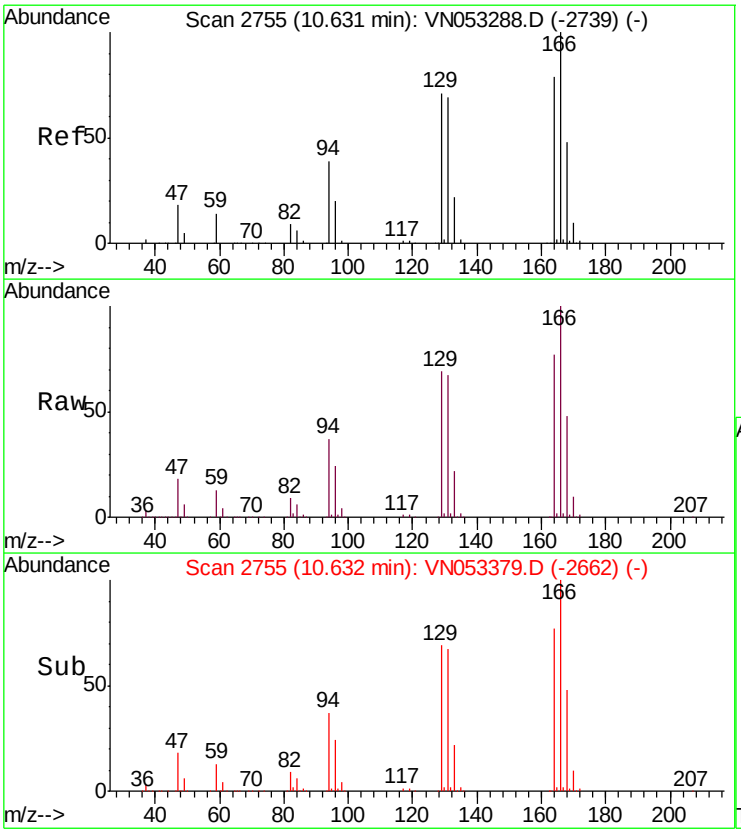
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN053379.D
Acq: 14 Jan 2019 9:31

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 1238362

Ion	Ratio	Lower	Upper
117	100		
82	53.7	42.9	64.3
119	32.4	25.6	38.4

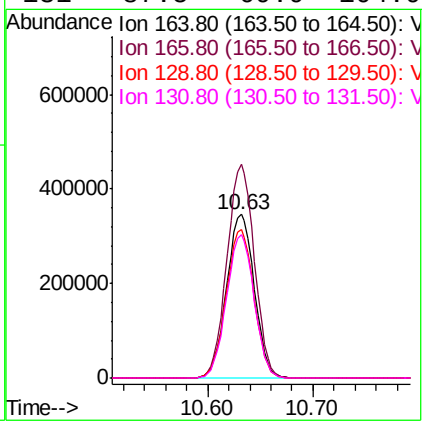


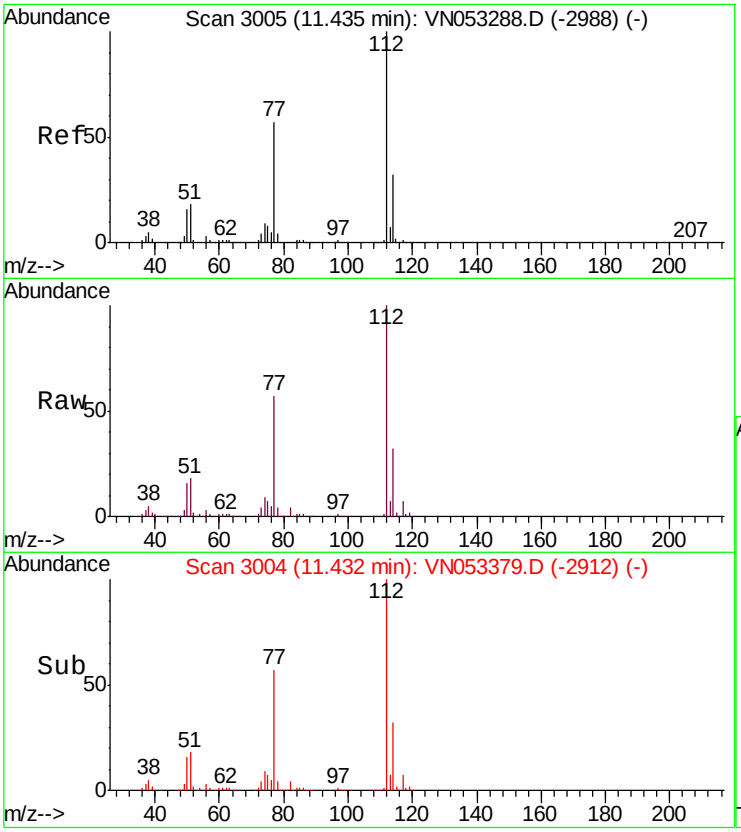


#64
Tetrachloroethene
Concen: 53.861 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. 0.00 min
Lab File: VN053379.D
Acq: 14 Jan 2019 9:31

Tgt Ion:164 Resp: 627777

Ion	Ratio	Lower	Upper
164	100		
166	130.5	101.7	152.5
129	90.6	72.1	108.1
131	87.5	69.9	104.9



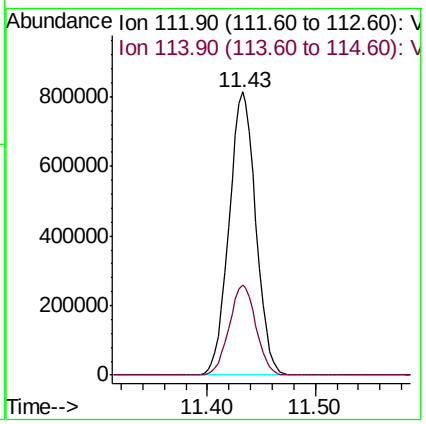


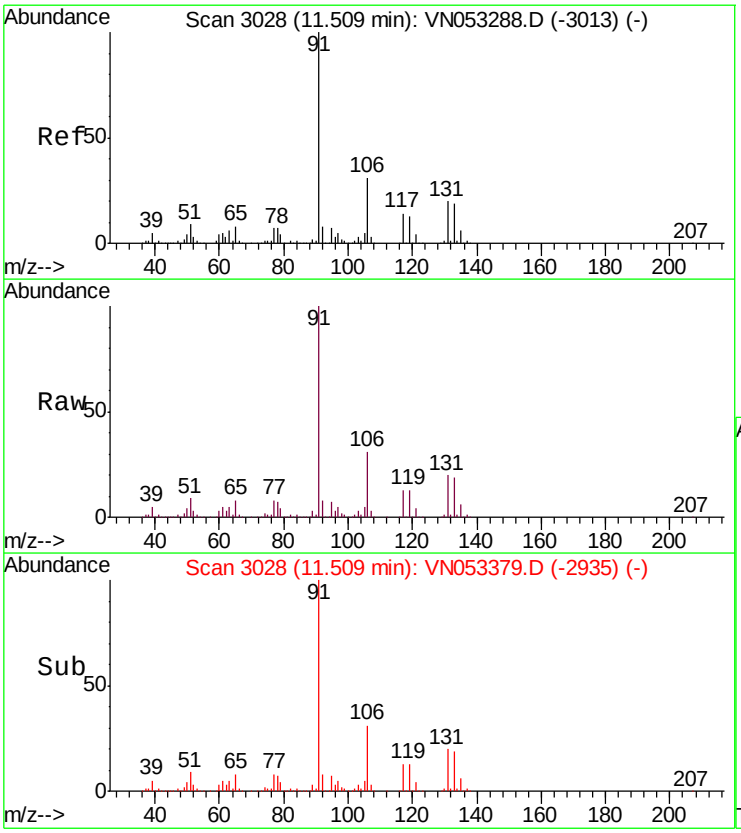
#65
Chlorobenzene
Concen: 52.189 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. -0.00 min
Lab File: VN053379.D
Acq: 14 Jan 2019 9:31

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 1403985

Ion	Ratio	Lower	Upper
112	100		
114	31.9	25.6	38.4

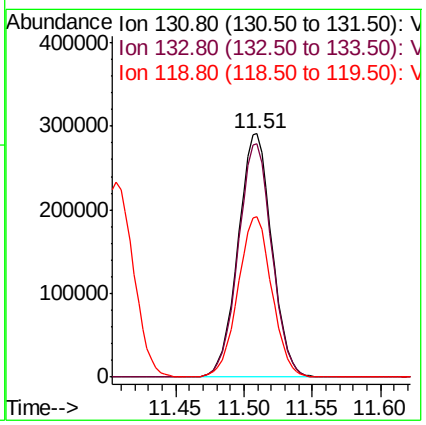


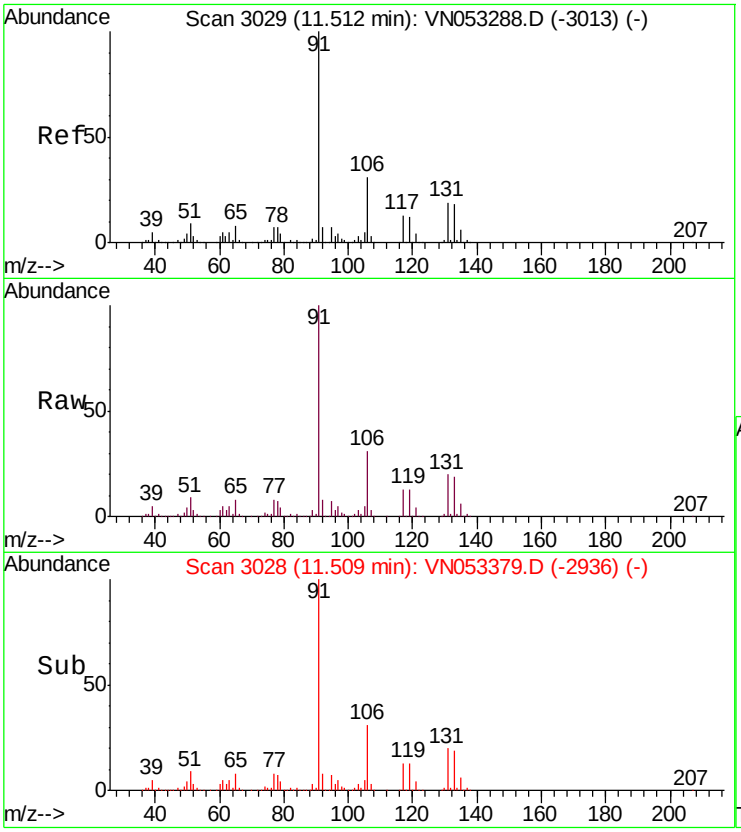


#66
1,1,1,2-Tetrachloroethane
Concen: 53.047 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN053379.D
Acq: 14 Jan 2019 9:31

Tgt Ion:131 Resp: 499491

Ion	Ratio	Lower	Upper
131	100		
133	95.4	48.0	144.0
119	66.0	33.3	99.9



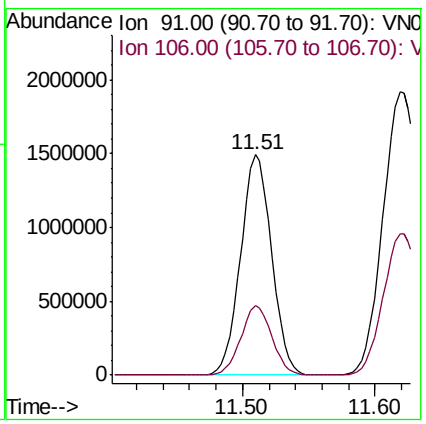


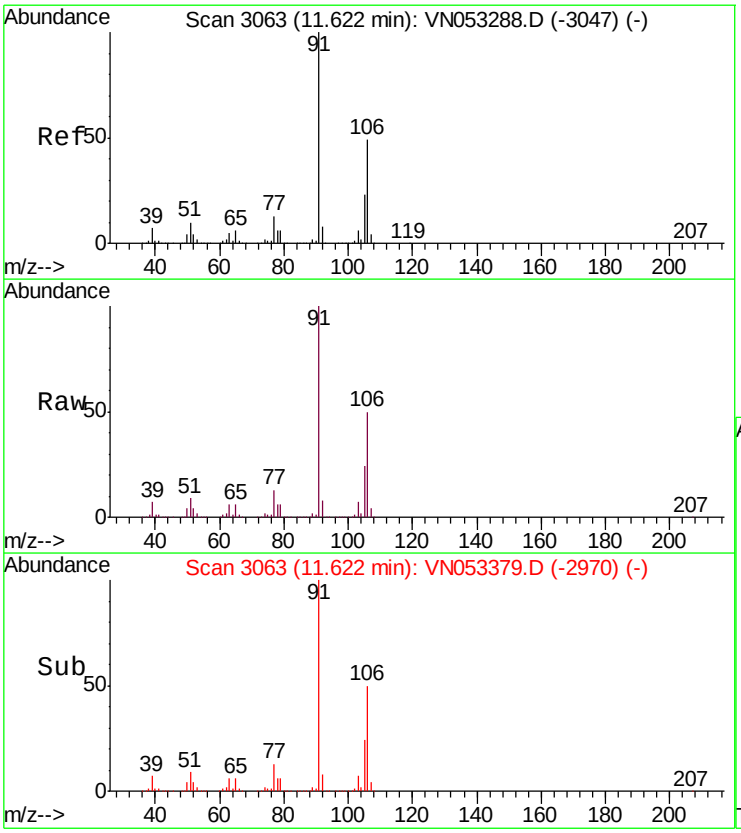
#67
Ethyl Benzene
Concen: 53.061 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. -0.00 min
Lab File: VN053379.D
Acq: 14 Jan 2019 9:31

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 2425532

Ion	Ratio	Lower	Upper
91	100		
106	31.4	25.0	37.4

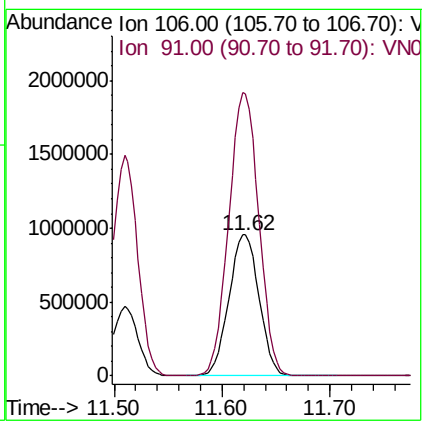


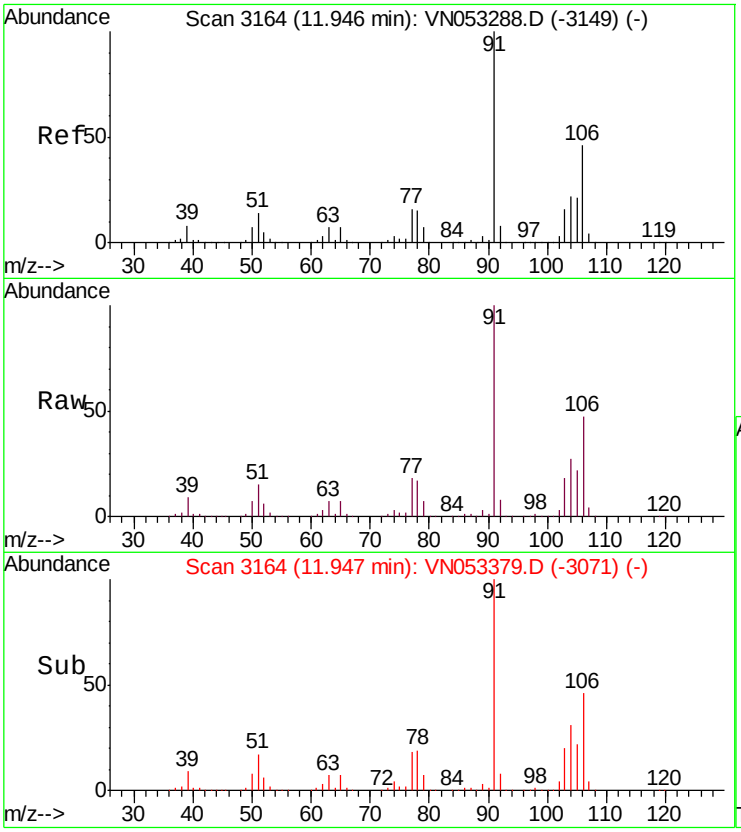


#68
m/p-Xylenes
Concen: 107.910 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. 0.00 min
Lab File: VN053379.D
Acq: 14 Jan 2019 9:31

Tgt Ion:106 Resp: 1854861

Ion	Ratio	Lower	Upper
106	100		
91	200.7	161.4	242.2



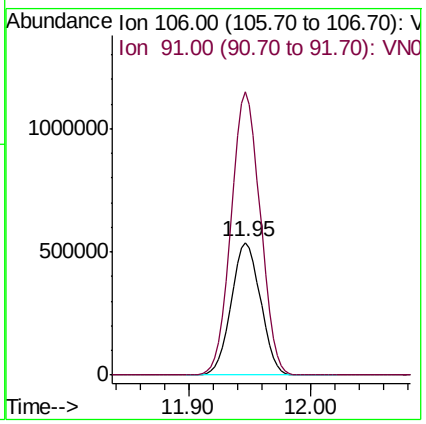


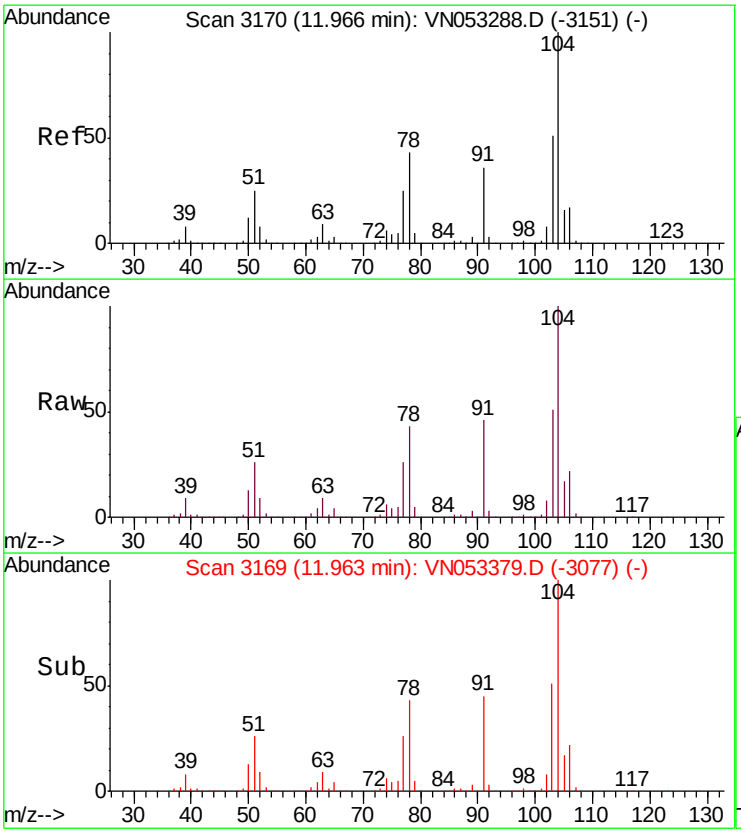
#69
o-Xylene
Concen: 53.369 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. 0.00 min
Lab File: VN053379.D
Acq: 14 Jan 2019 9:31

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:106 Resp: 898100

Ion	Ratio	Lower	Upper
106	100		
91	212.7	106.8	320.4

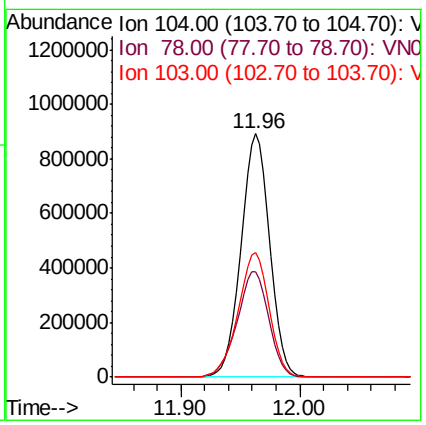


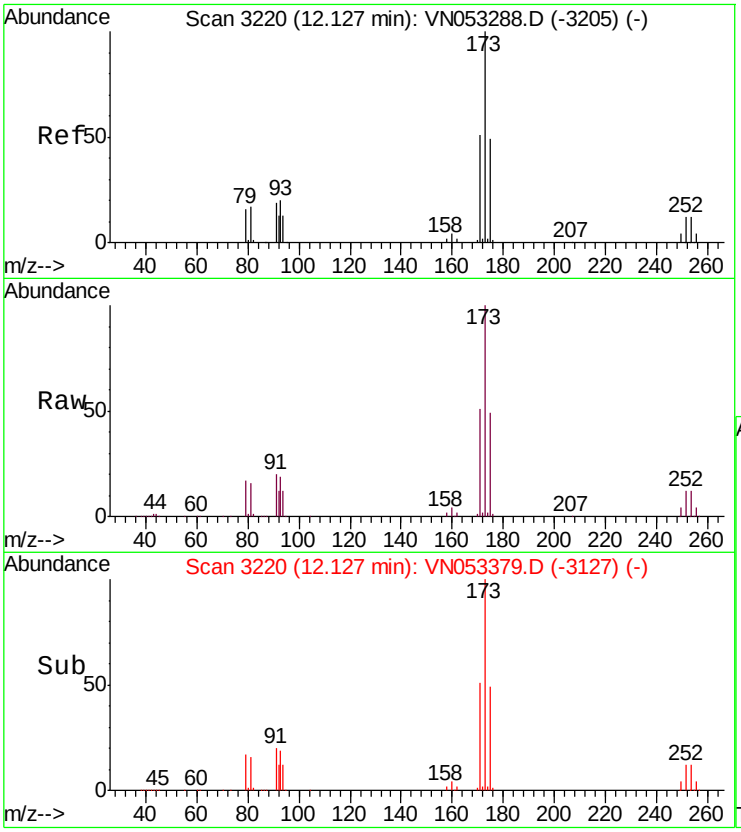


#70
Styrene
Concen: 54.231 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. -0.00 min
Lab File: VN053379.D
Acq: 14 Jan 2019 9:31

Tgt Ion:104 Resp: 1485273

Ion	Ratio	Lower	Upper
104	100		
78	47.8	38.5	57.7
103	55.4	44.5	66.7



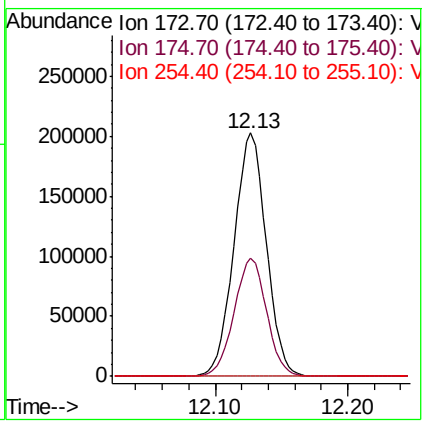


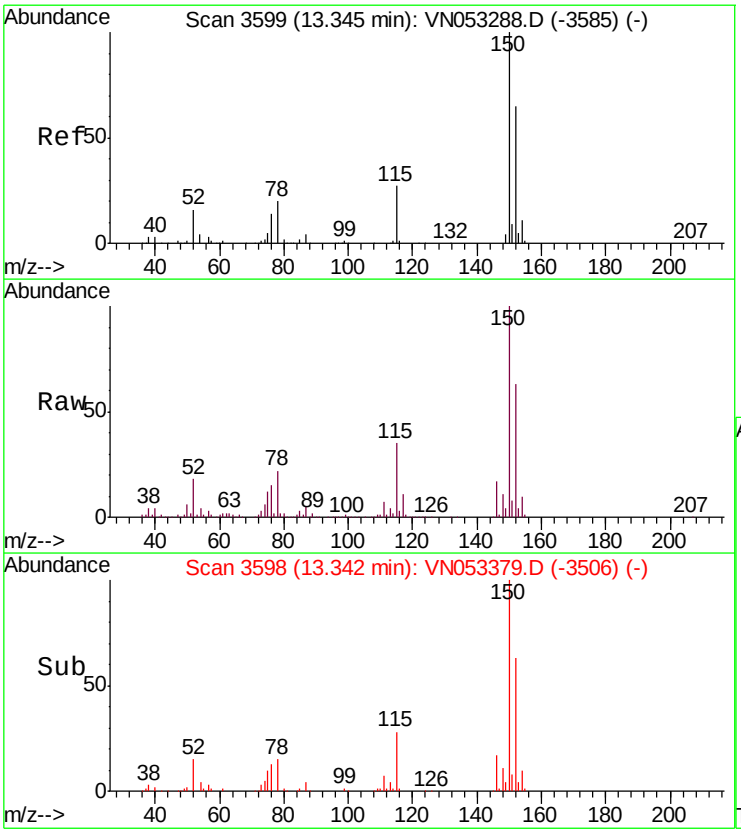
#71
Bromoform
Concen: 51.373 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. 0.00 min
Lab File: VN053379.D
Acq: 14 Jan 2019 9:31

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 341674

Ion	Ratio	Lower	Upper
173	100		
175	48.8	24.3	72.8
254	0.1	0.2	0.2#

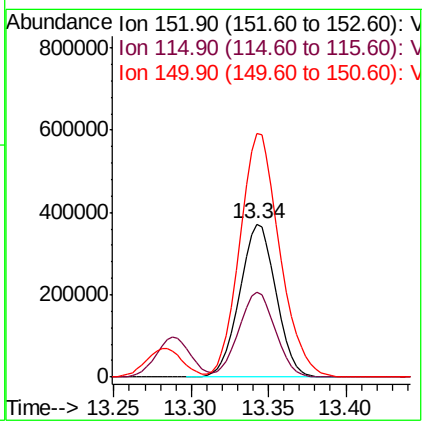


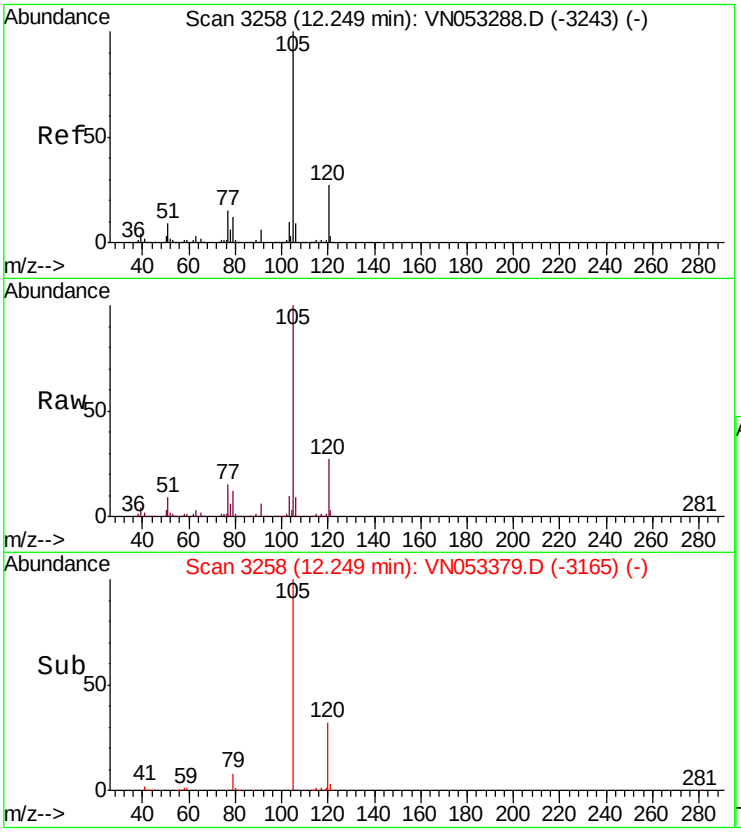


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. -0.00 min
Lab File: VN053379.D
Acq: 14 Jan 2019 9:31

Tgt Ion:152 Resp: 606179

Ion	Ratio	Lower	Upper
152	100		
115	55.9	28.0	84.0
150	175.7	0.0	346.6



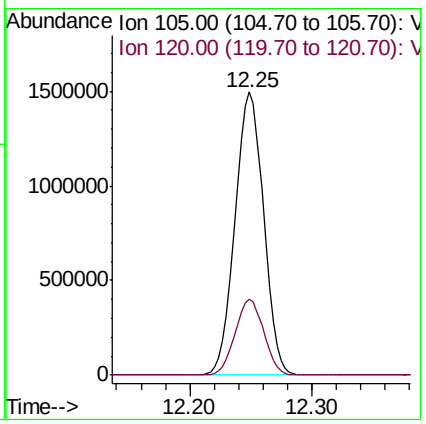


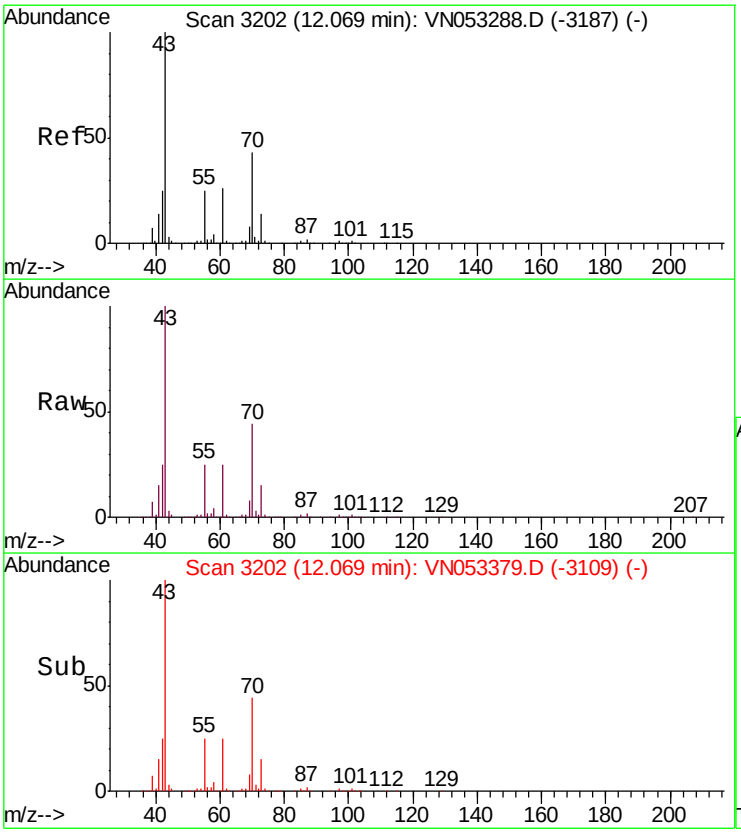
#73
Isopropylbenzene
Concen: 53.505 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. 0.00 min
Lab File: VN053379.D
Acq: 14 Jan 2019 9:31

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 2414765

Ion	Ratio	Lower	Upper
105	100		
120	26.9	13.4	40.2

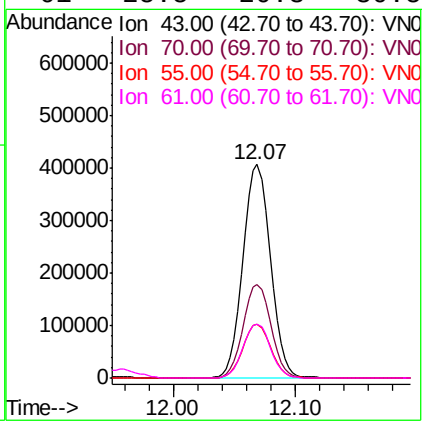


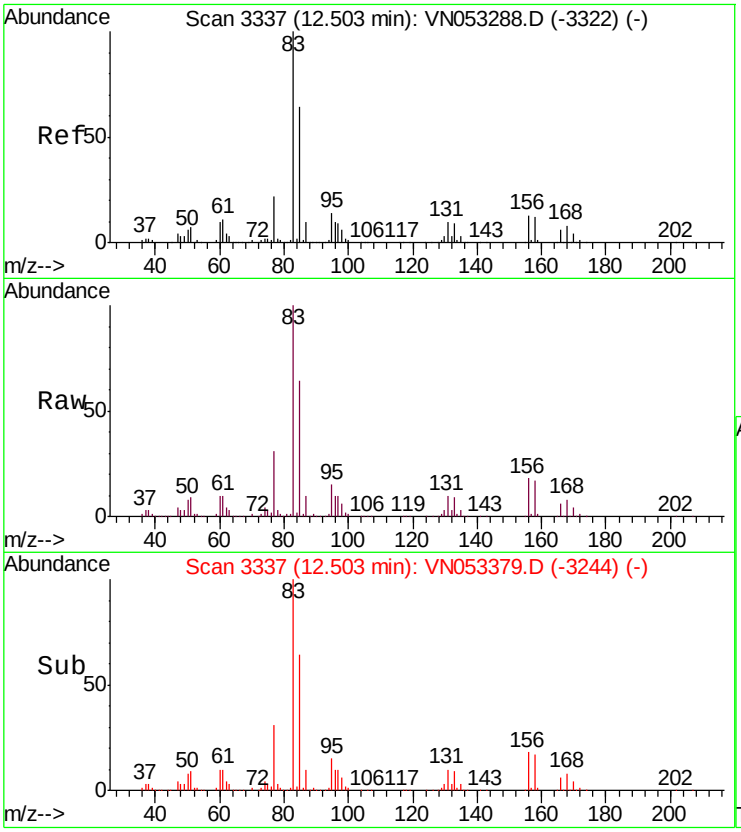


#74
N-amyl acetate
Concen: 46.679 ug/l
RT: 12.07 min Scan# 3202
Delta R.T. 0.00 min
Lab File: VN053379.D
Acq: 14 Jan 2019 9:31

Tgt Ion: 43 Resp: 629078

Ion	Ratio	Lower	Upper
43	100		
70	44.3	35.0	52.6
55	25.6	20.0	30.0
61	25.5	20.3	30.5



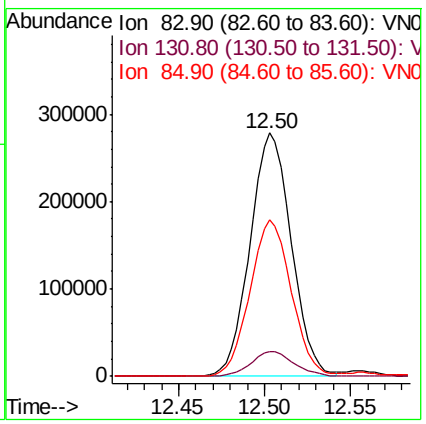


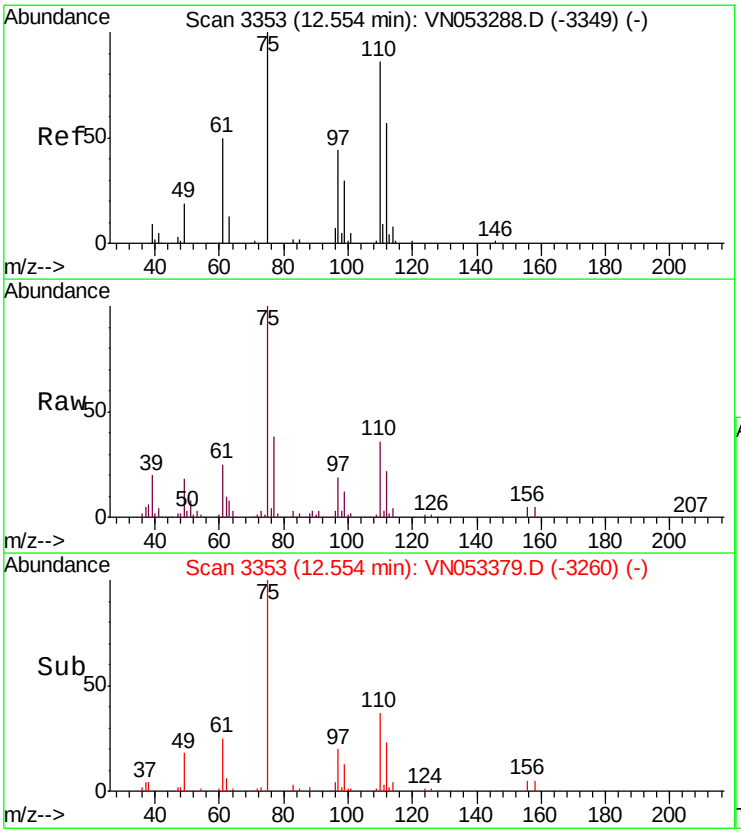
#75
1,1,2,2-Tetrachloroethane
Concen: 44.696 ug/l
RT: 12.50 min Scan# 3337
Delta R.T. 0.00 min
Lab File: VN053379.D
Acq: 14 Jan 2019 9:31

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 464028

Ion	Ratio	Lower	Upper
83	100		
131	10.7	5.3	15.9
85	64.2	32.3	96.8

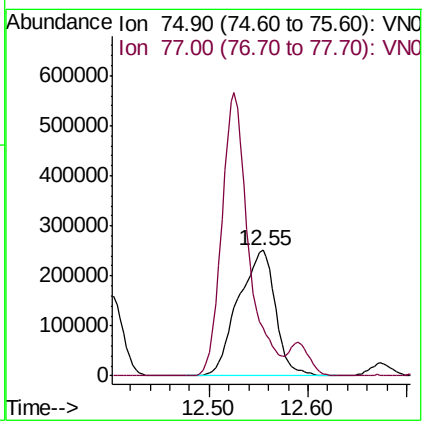


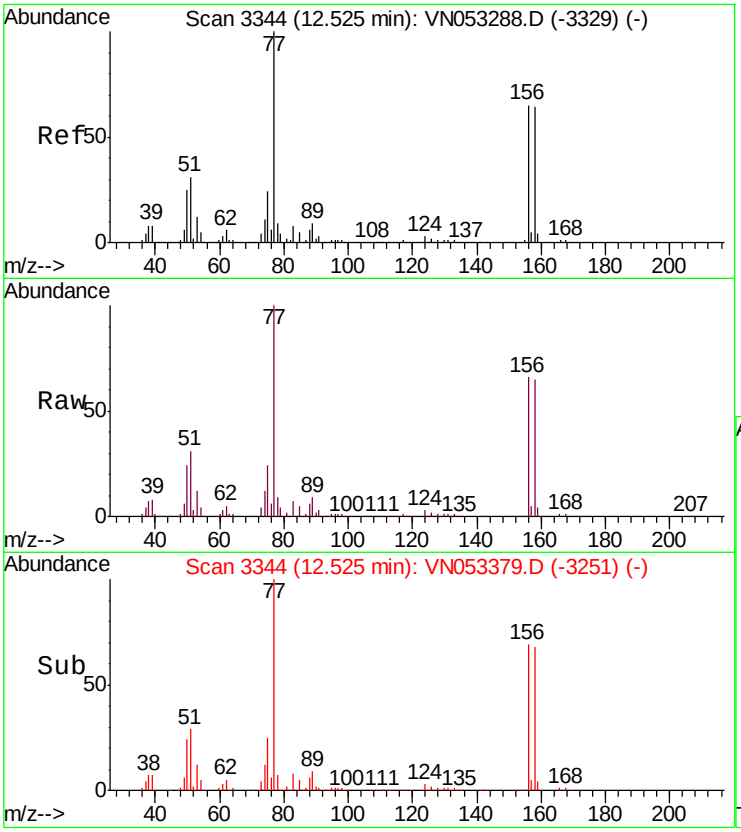


#76
1,2,3-Trichloropropane
Concen: 74.320 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. 0.00 min
Lab File: VN053379.D
Acq: 14 Jan 2019 9:31

Tgt Ion: 75 Resp: 657098

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



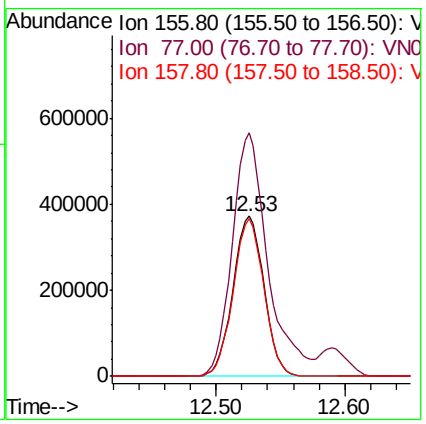


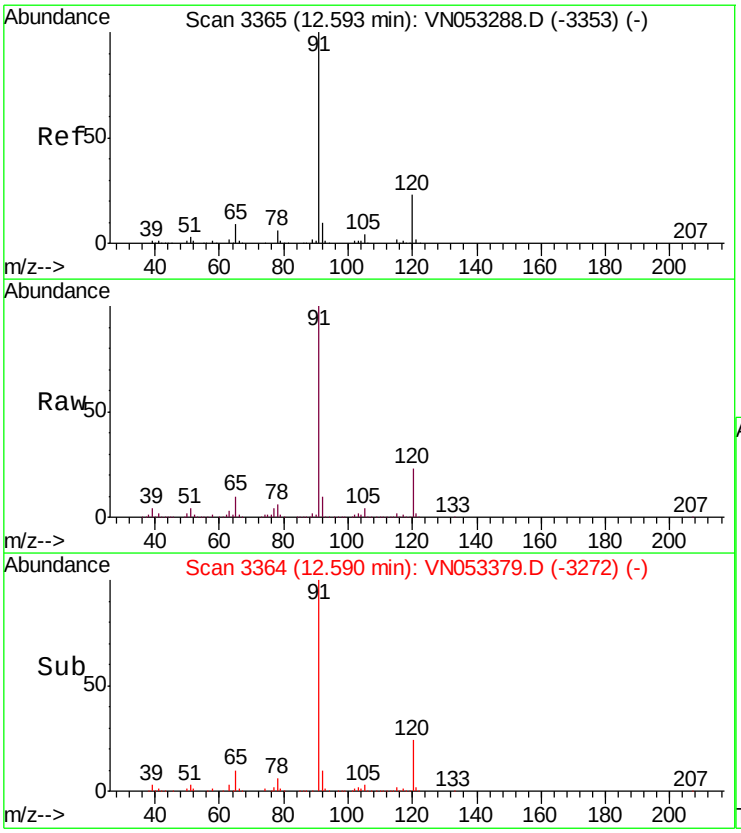
#77
Bromobenzene
Concen: 51.582 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. 0.00 min
Lab File: VN053379.D
Acq: 14 Jan 2019 9:31

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:156 Resp: 621331

Ion	Ratio	Lower	Upper
156	100		
77	174.0	89.3	268.1
158	97.4	48.9	146.8

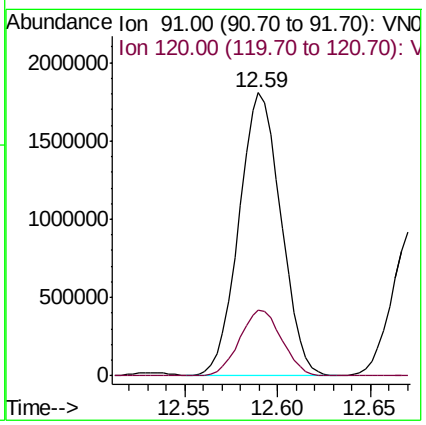


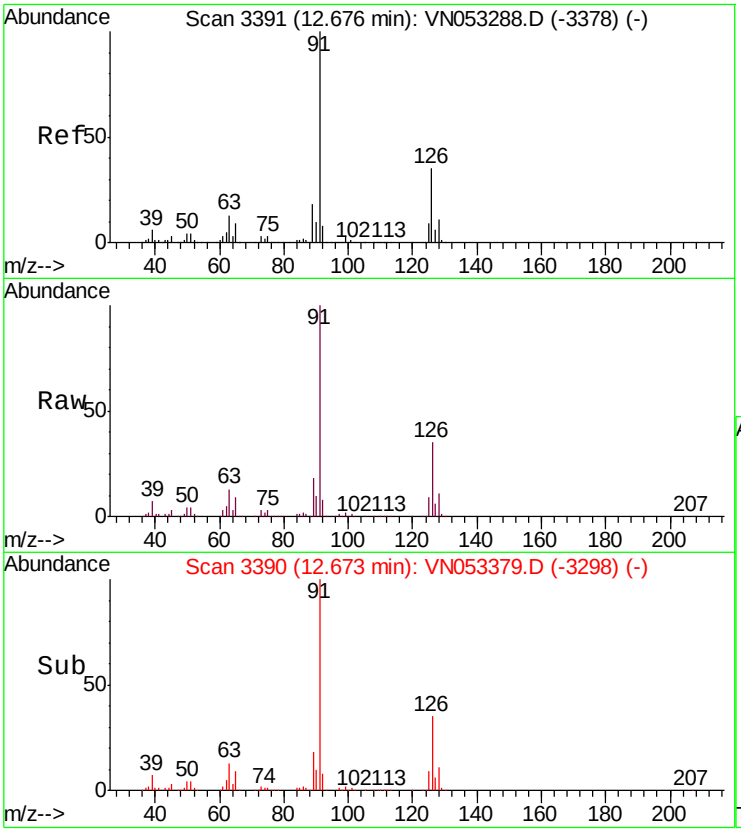


#78
n-propylbenzene
Concen: 55.455 ug/l
RT: 12.59 min Scan# 3364
Delta R.T. -0.00 min
Lab File: VN053379.D
Acq: 14 Jan 2019 9:31

Tgt Ion: 91 Resp: 2831001

Ion	Ratio	Lower	Upper
91	100		
120	23.5	11.5	34.5



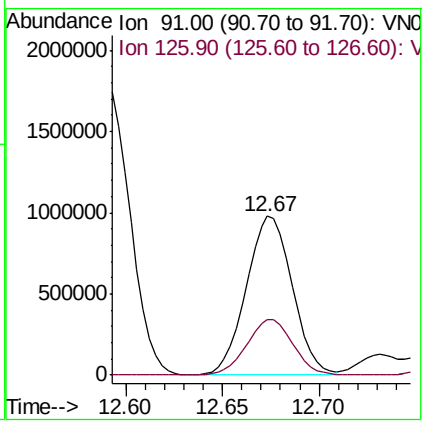


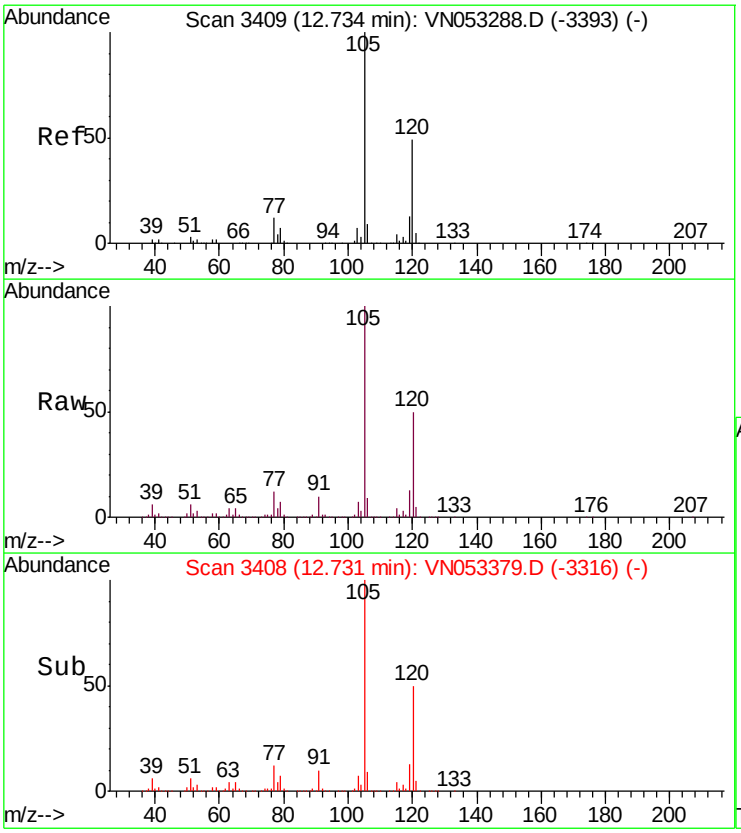
#79
2-Chlorotoluene
Concen: 52.246 ug/l
RT: 12.67 min Scan# 3390
Delta R.T. -0.00 min
Lab File: VN053379.D
Acq: 14 Jan 2019 9:31

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 1613867

Ion	Ratio	Lower	Upper
91	100		
126	35.4	17.5	52.5

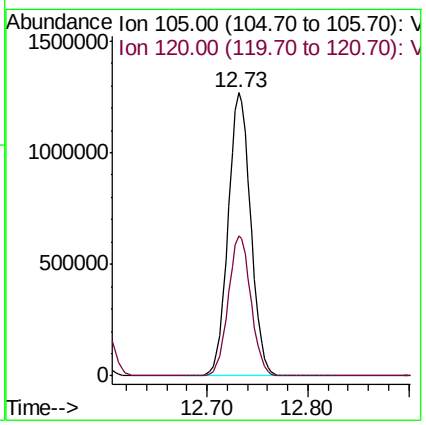


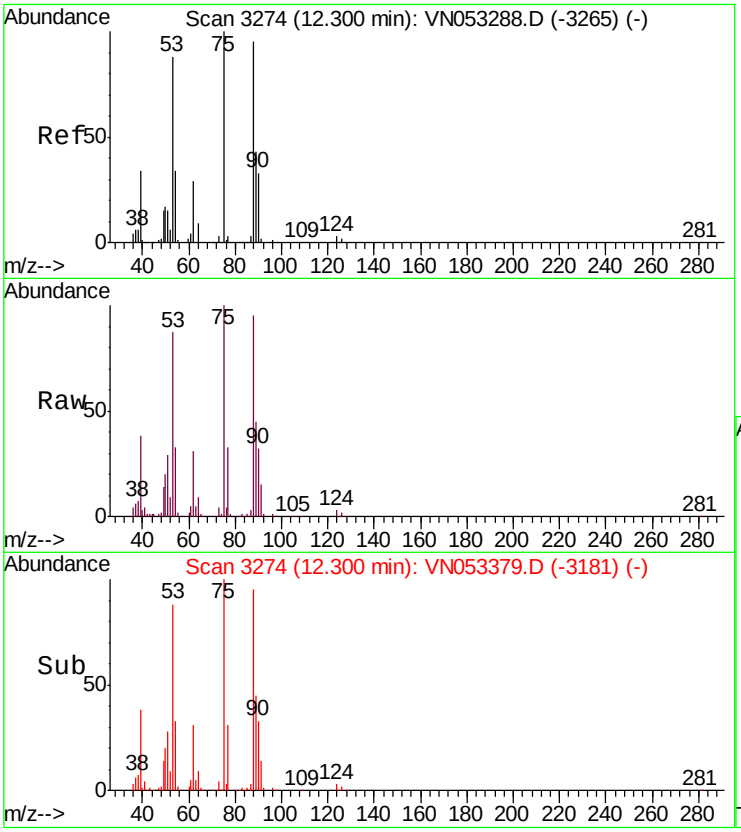


#80
1,3,5-Trimethylbenzene
Concen: 54.328 ug/l
RT: 12.73 min Scan# 3408
Delta R.T. -0.00 min
Lab File: VN053379.D
Acq: 14 Jan 2019 9:31

Tgt Ion:105 Resp: 1975033

Ion	Ratio	Lower	Upper
105	100		
120	49.7	24.7	74.1



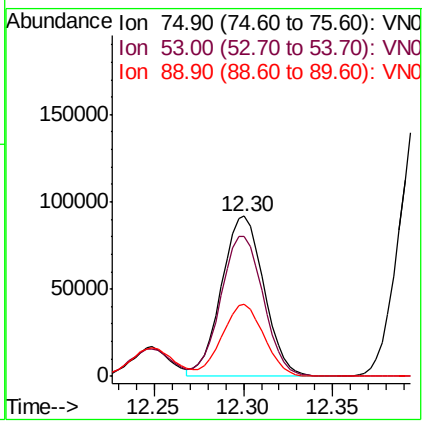


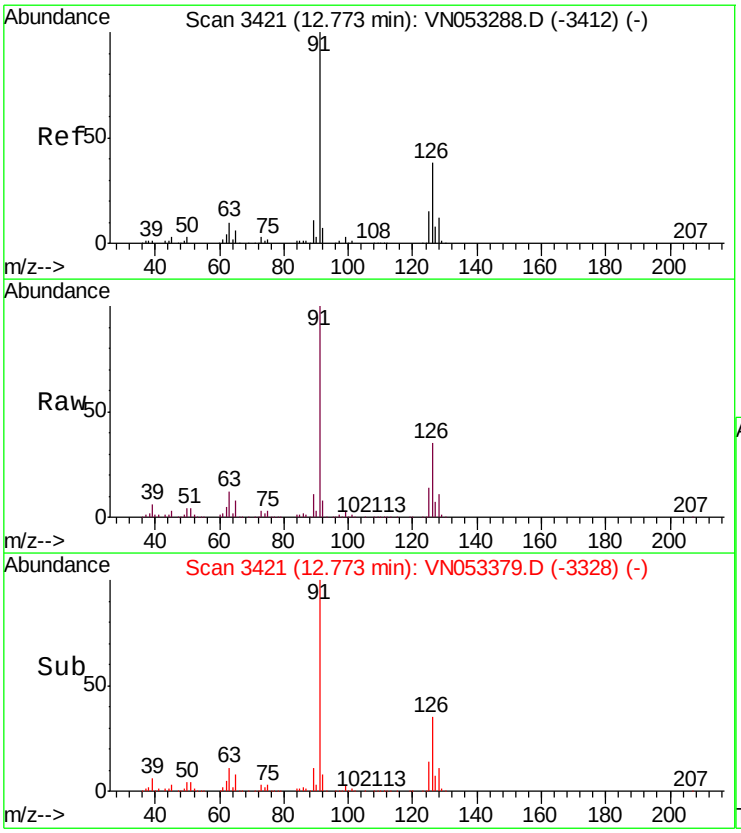
#81
trans-1,4-Dichloro-2-butene
Concen: 50.820 ug/l
RT: 12.30 min Scan# 3274
Delta R.T. 0.00 min
Lab File: VN053379.D
Acq: 14 Jan 2019 9:31

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 152719

Ion	Ratio	Lower	Upper
75	100		
53	87.7	70.5	105.7
89	44.2	35.4	53.0

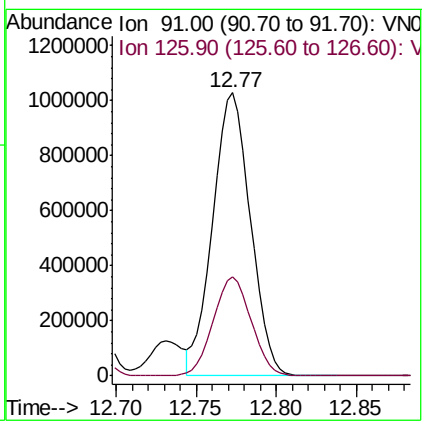


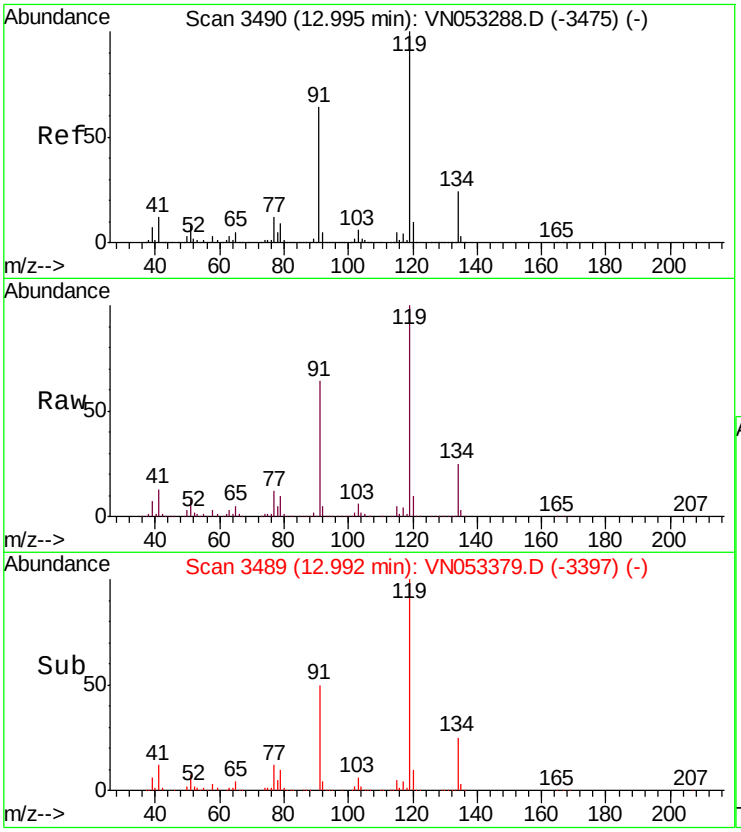


#82
4-Chlorotoluene
Concen: 52.648 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. 0.00 min
Lab File: VN053379.D
Acq: 14 Jan 2019 9:31

Tgt Ion: 91 Resp: 1667603

Ion	Ratio	Lower	Upper
91	100		
126	35.2	17.4	52.2



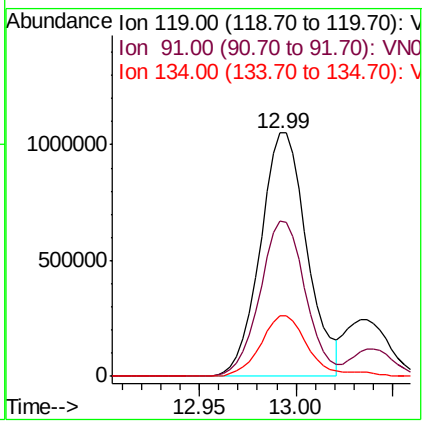


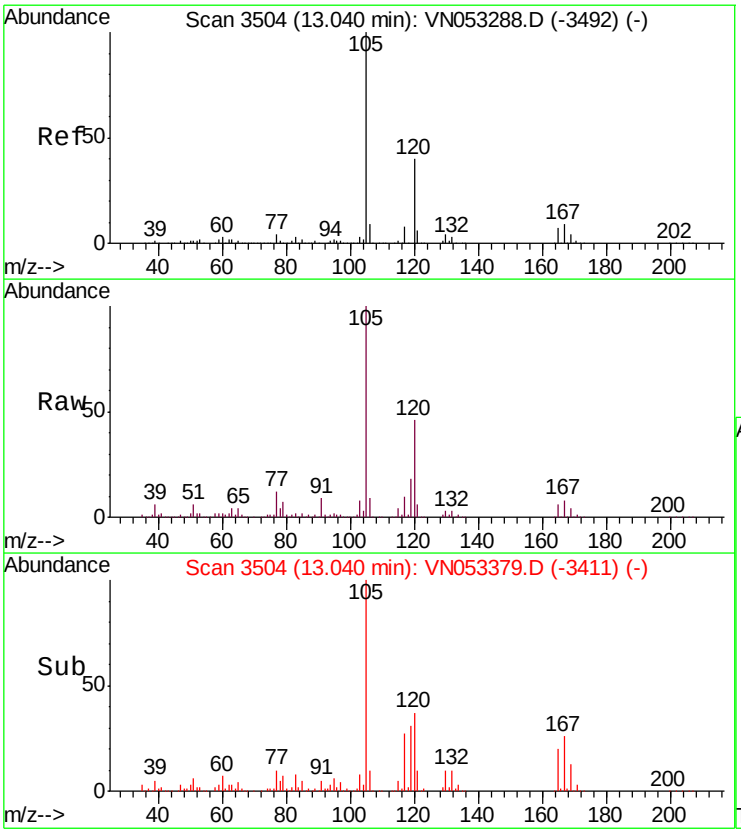
#83
tert-Butylbenzene
Concen: 55.501 ug/l
RT: 12.99 min Scan# 3489
Delta R.T. -0.00 min
Lab File: VN053379.D
Acq: 14 Jan 2019 9:31

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:119 Resp: 1770253

Ion	Ratio	Lower	Upper
119	100		
91	62.1	31.6	95.0
134	25.5	12.9	38.6

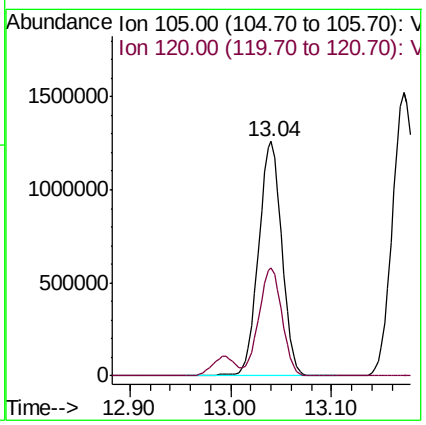


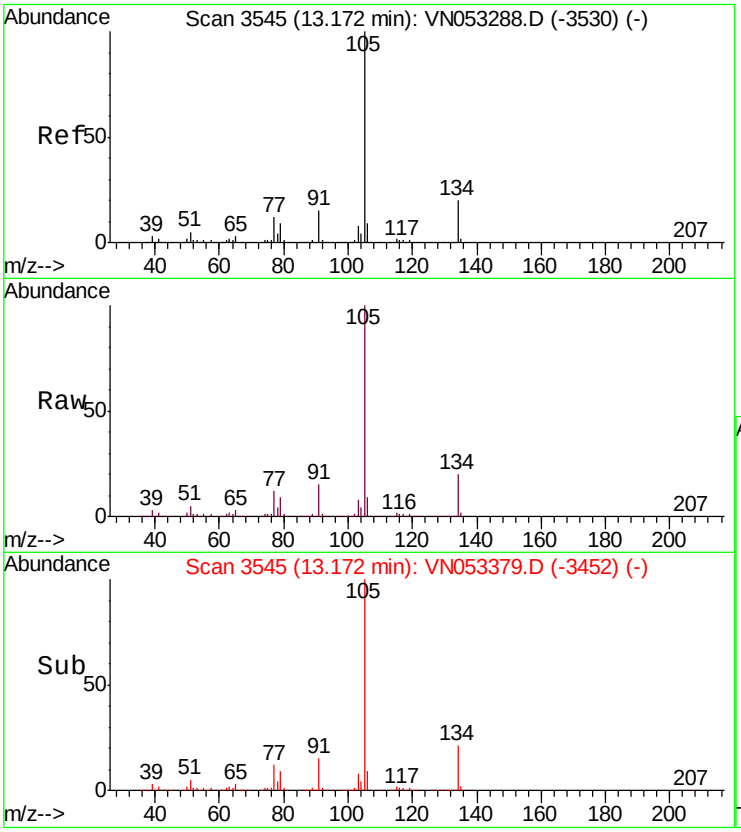


#84
1,2,4-Trimethylbenzene
Concen: 54.248 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. 0.00 min
Lab File: VN053379.D
Acq: 14 Jan 2019 9:31

Tgt Ion:105 Resp: 2009109

Ion	Ratio	Lower	Upper
105	100		
120	46.0	23.0	69.0



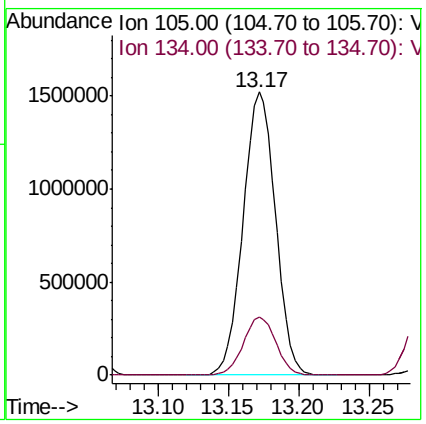


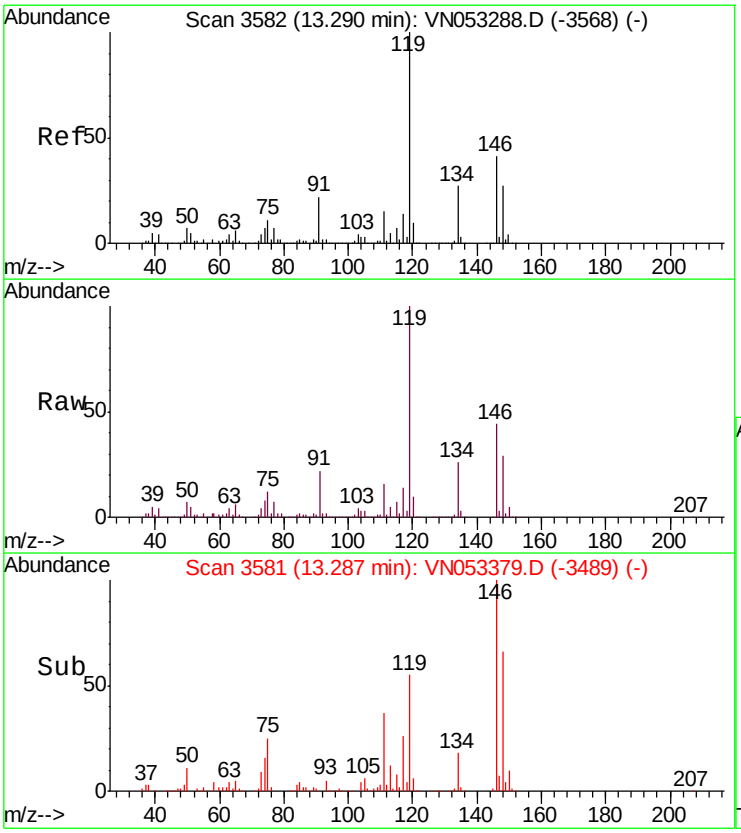
#85
sec-Butylbenzene
Concen: 58.173 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. 0.00 min
Lab File: VN053379.D
Acq: 14 Jan 2019 9:31

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 2446993

Ion	Ratio	Lower	Upper
105	100		
134	20.6	10.2	30.6

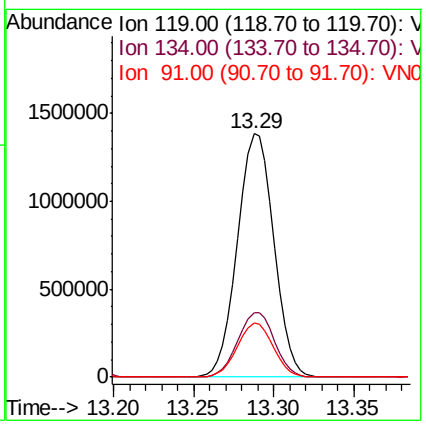


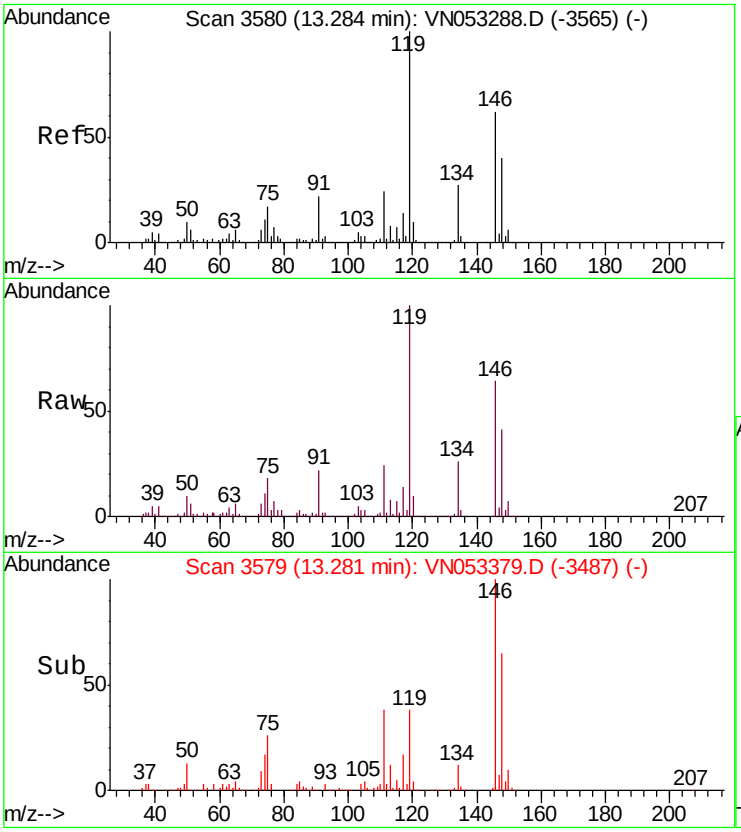


#86
p-Isopropyltoluene
Concen: 58.713 ug/l
RT: 13.29 min Scan# 3581
Delta R.T. -0.00 min
Lab File: VN053379.D
Acq: 14 Jan 2019 9:31

Tgt Ion:119 Resp: 2138286

Ion	Ratio	Lower	Upper
119	100		
134	26.7	13.4	40.1
91	21.8	11.1	33.1



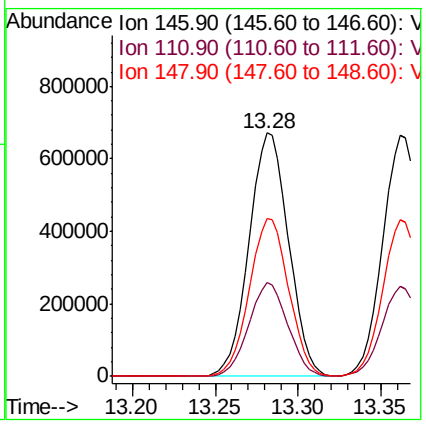


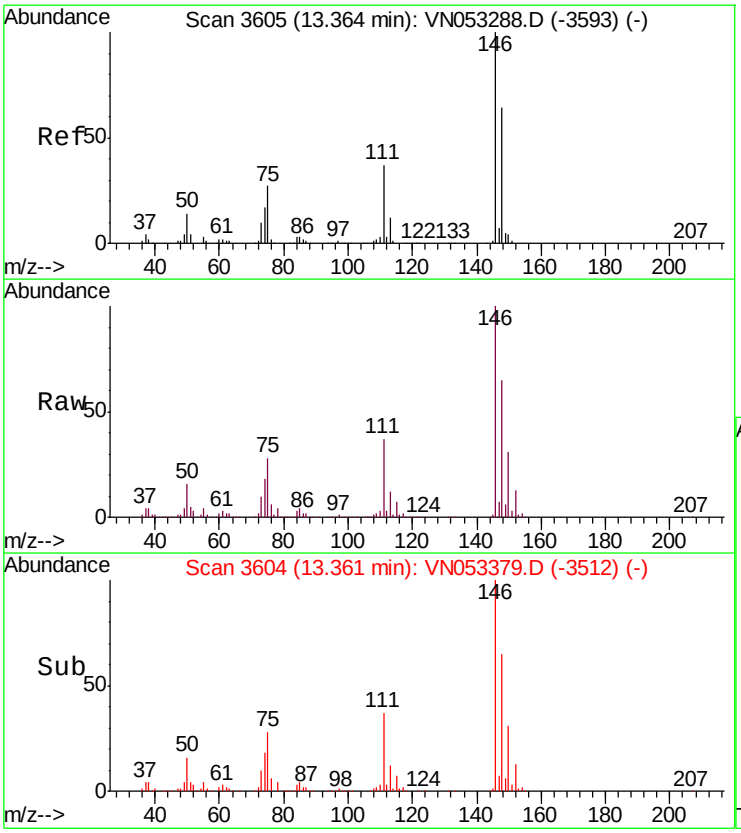
#87
1,3-Dichlorobenzene
Concen: 52.424 ug/l
RT: 13.28 min Scan# 3579
Delta R.T. -0.00 min
Lab File: VN053379.D
Acq: 14 Jan 2019 9:31

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 1112020

Ion	Ratio	Lower	Upper
146	100		
111	37.9	18.9	56.5
148	64.6	32.0	96.2

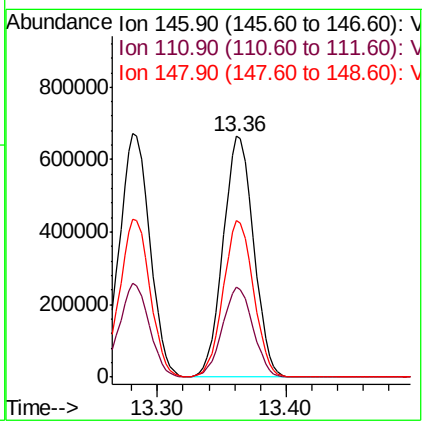


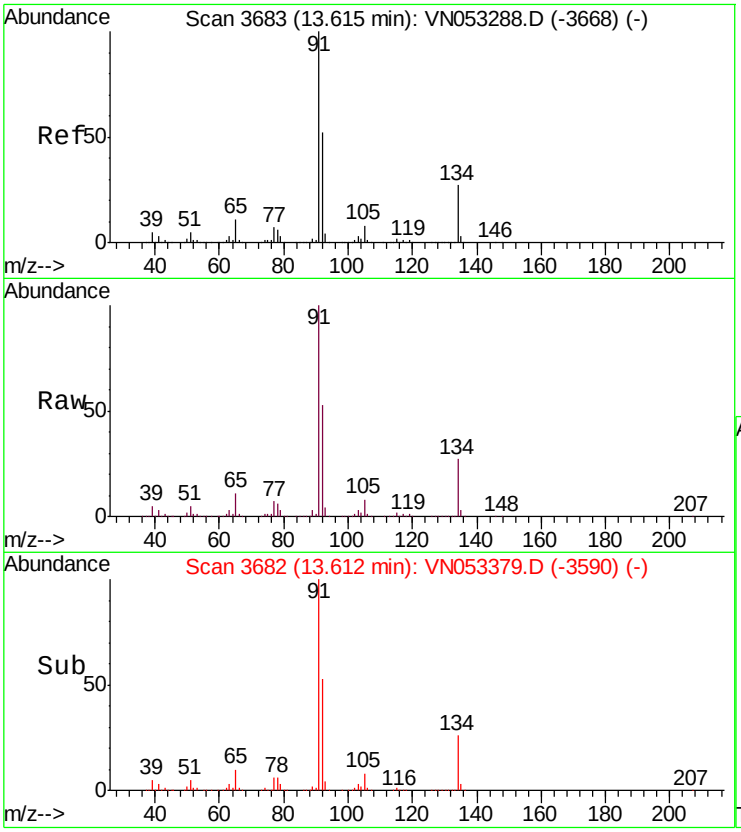


#88
1,4-Dichlorobenzene
Concen: 51.845 ug/l
RT: 13.36 min Scan# 3604
Delta R.T. -0.00 min
Lab File: VN053379.D
Acq: 14 Jan 2019 9:31

Tgt Ion:146 Resp: 1090930

Ion	Ratio	Lower	Upper
146	100		
111	37.3	18.6	55.8
148	64.6	32.0	96.0



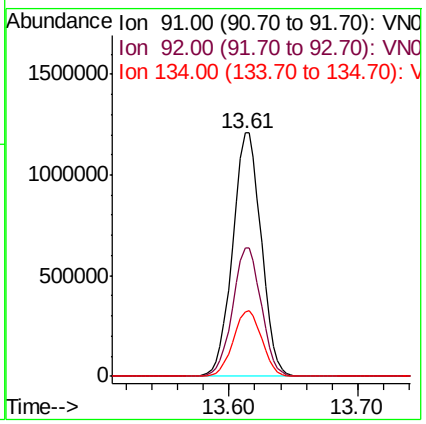


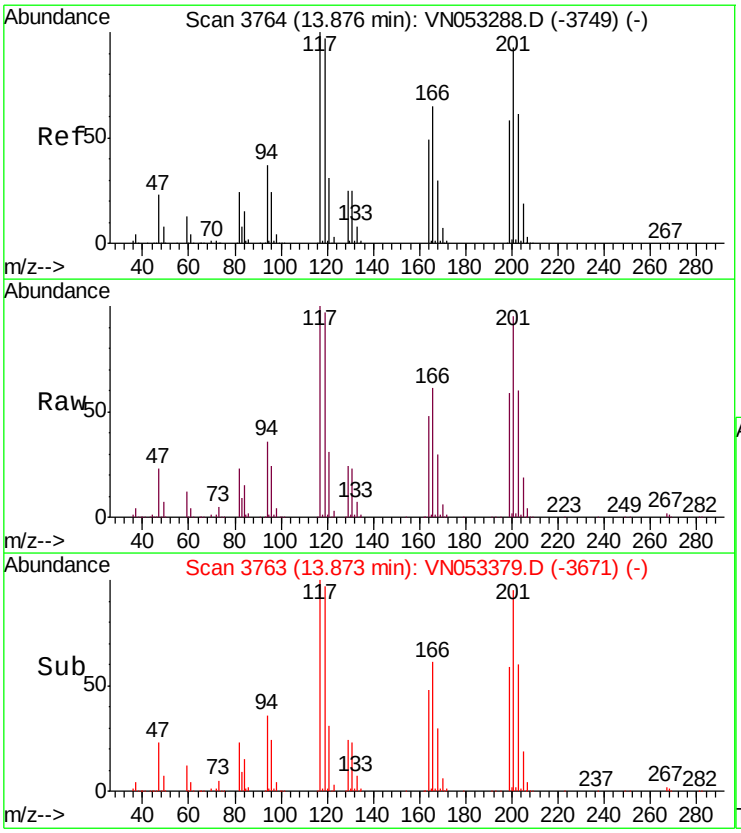
#89
n-Butylbenzene
Concen: 60.781 ug/l
RT: 13.61 min Scan# 3682
Delta R.T. -0.00 min
Lab File: VN053379.D
Acq: 14 Jan 2019 9:31

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 1855891

Ion	Ratio	Lower	Upper
91	100		
92	52.8	26.3	78.8
134	27.1	13.5	40.5

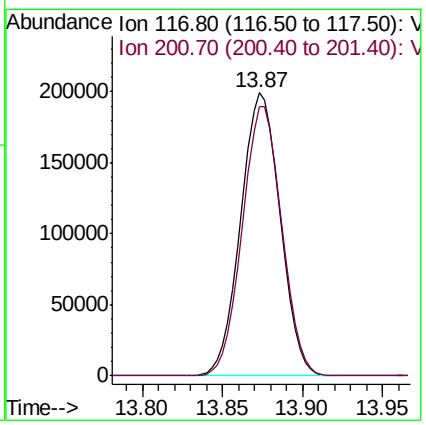


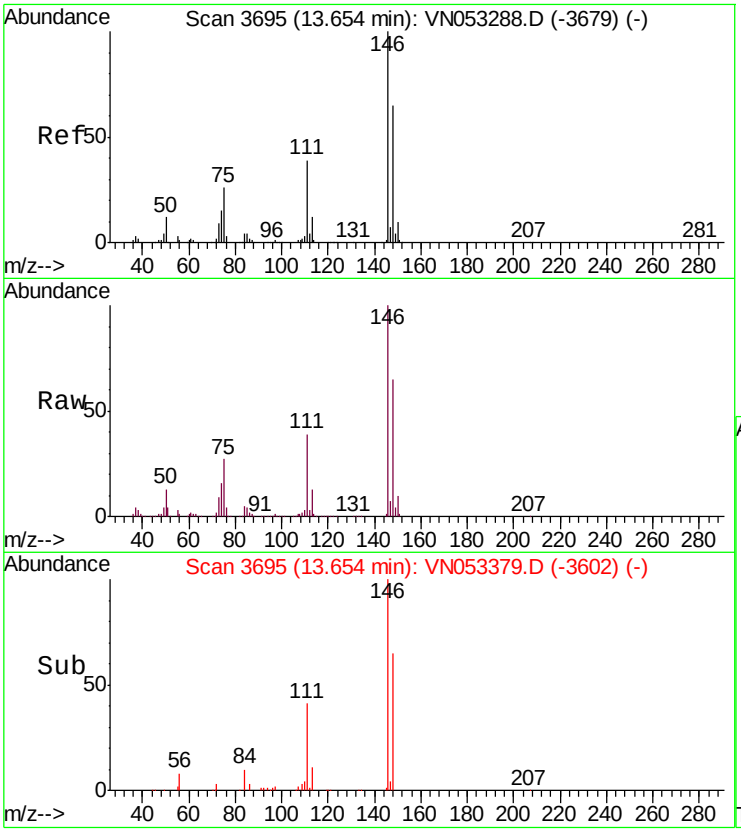


#90
Hexachloroethane
Concen: 57.423 ug/l
RT: 13.87 min Scan# 3763
Delta R.T. -0.00 min
Lab File: VN053379.D
Acq: 14 Jan 2019 9:31

Tgt Ion:117 Resp: 335199

Ion	Ratio	Lower	Upper
117	100		
201	95.2	46.1	138.3



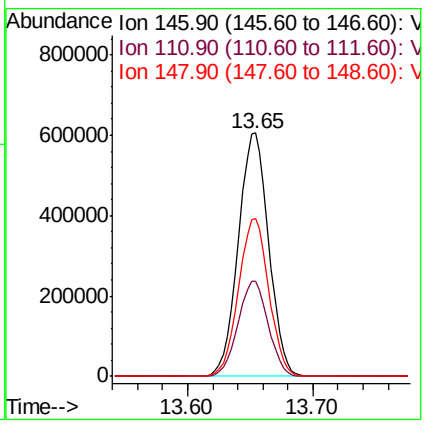


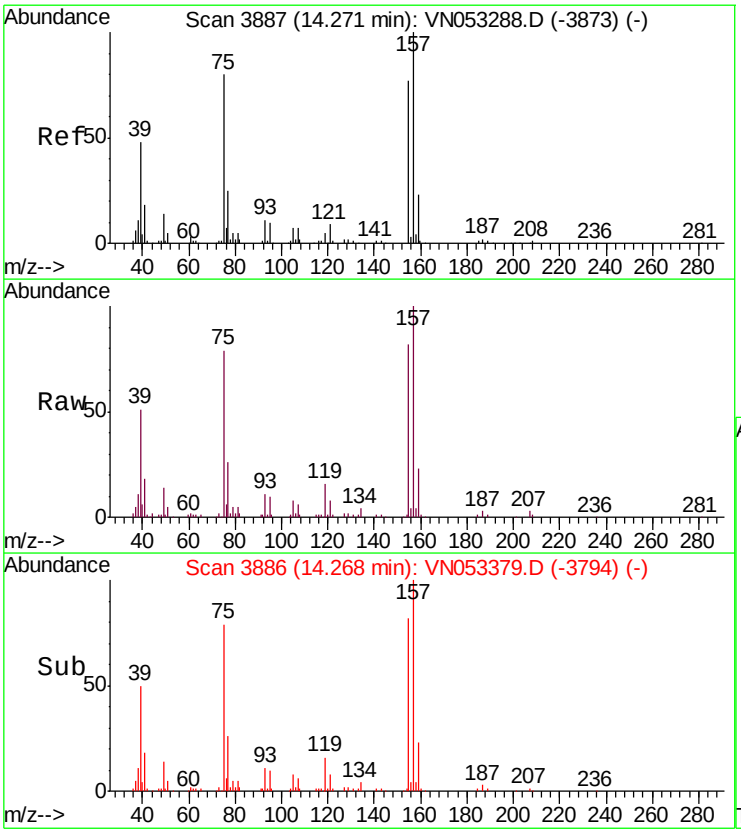
#91
1,2-Dichlorobenzene
Concen: 51.320 ug/l
RT: 13.65 min Scan# 3695
Delta R.T. 0.00 min
Lab File: VN053379.D
Acq: 14 Jan 2019 9:31

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 1019696

Ion	Ratio	Lower	Upper
146	100		
111	38.9	19.4	58.2
148	64.5	32.2	96.6

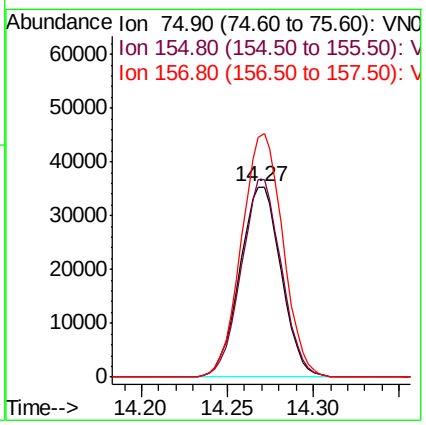


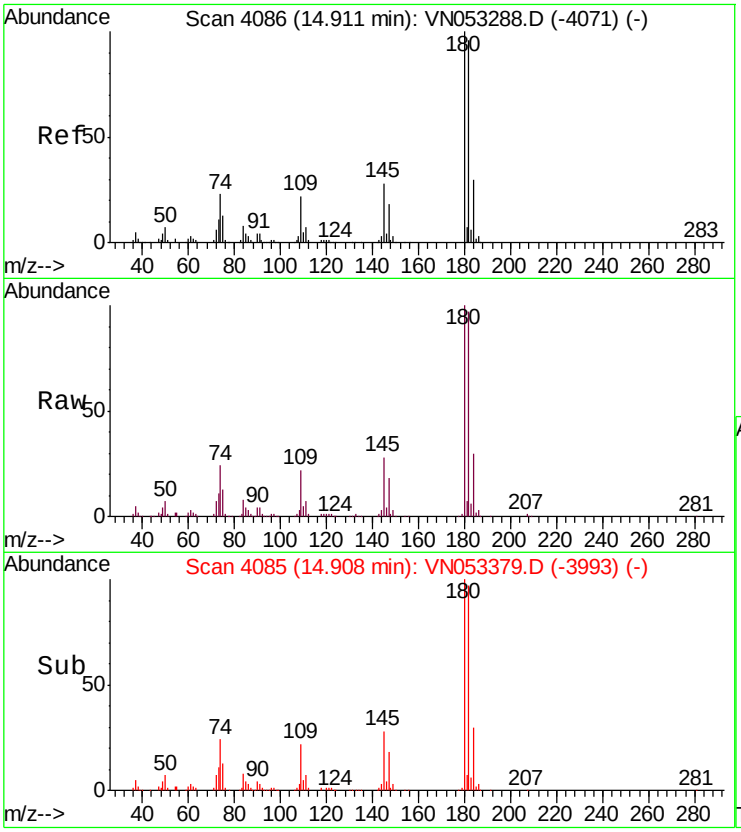


#92
1,2-Dibromo-3-Chloropropane
Concen: 46.970 ug/l
RT: 14.27 min Scan# 3886
Delta R.T. -0.00 min
Lab File: VN053379.D
Acq: 14 Jan 2019 9:31

Tgt Ion: 75 Resp: 59146

Ion	Ratio	Lower	Upper
75	100		
155	100.5	48.1	144.3
157	127.9	61.5	184.4



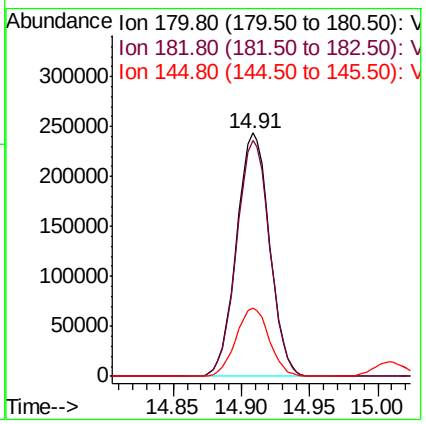


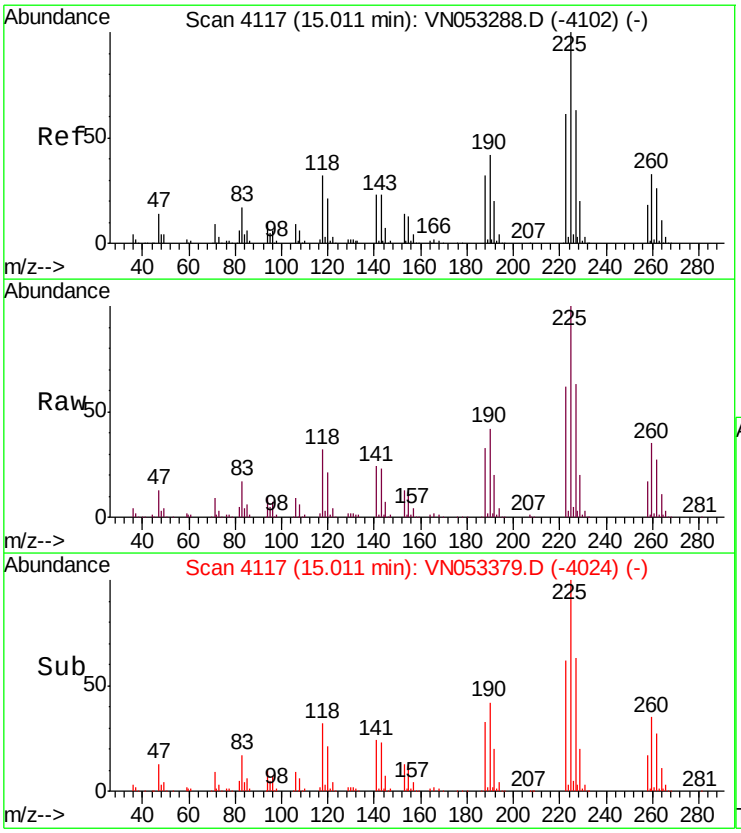
#93
1,2,4-Trichlorobenzene
Concen: 65.502 ug/l
RT: 14.91 min Scan# 4085
Delta R.T. -0.00 min
Lab File: VN053379.D
Acq: 14 Jan 2019 9:31

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 409223

Ion	Ratio	Lower	Upper
180	100		
182	97.4	47.8	143.4
145	28.2	14.4	43.0

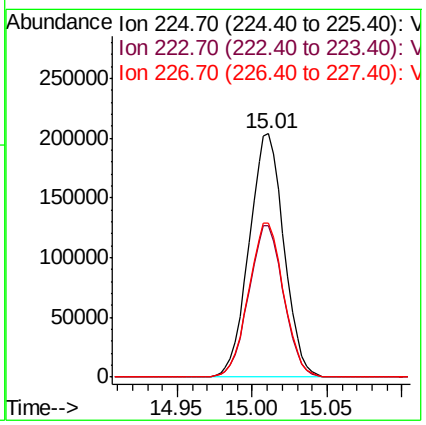


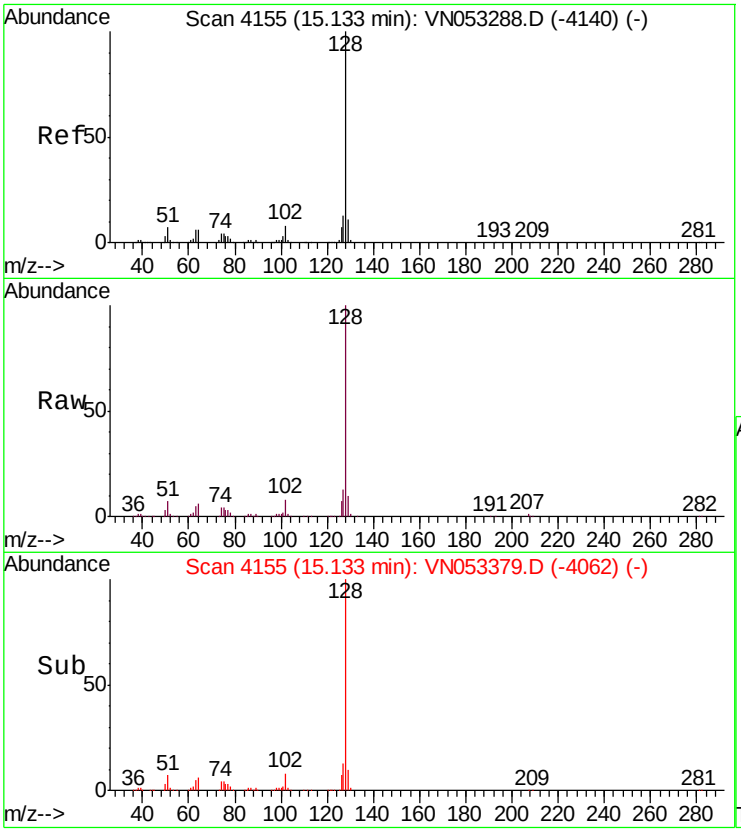


#94
Hexachlorobutadiene
Concen: 64.445 ug/l
RT: 15.01 min Scan# 4117
Delta R.T. 0.00 min
Lab File: VN053379.D
Acq: 14 Jan 2019 9:31

Tgt Ion:225 Resp: 329313

Ion	Ratio	Lower	Upper
225	100		
223	62.2	30.9	92.8
227	64.0	31.4	94.2



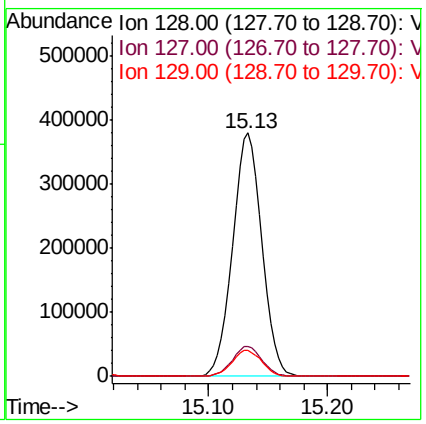


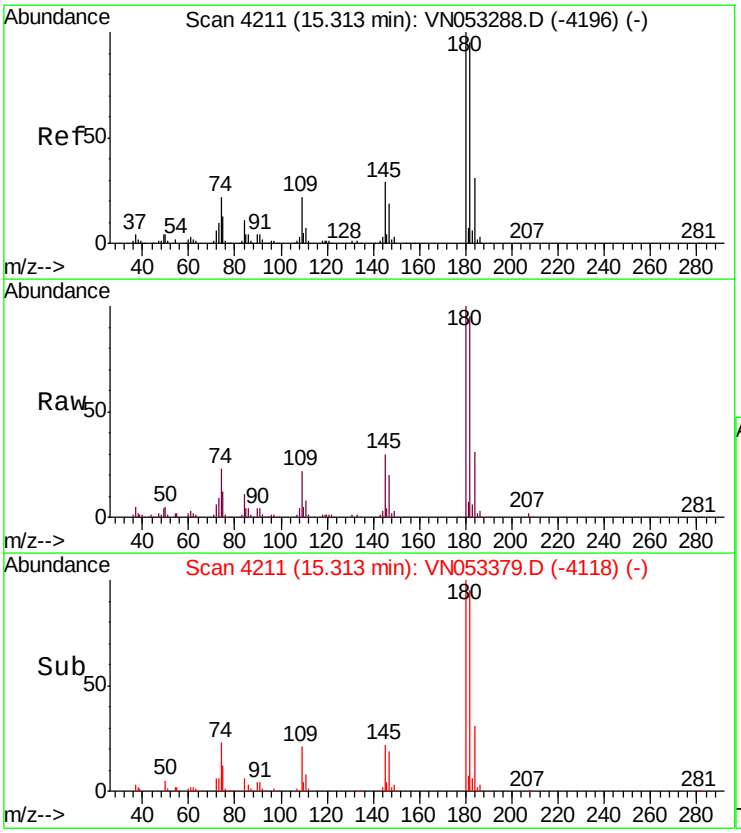
#95
Naphthalene
Concen: 60.447 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. 0.00 min
Lab File: VN053379.D
Acq: 14 Jan 2019 9:31

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 644232

Ion	Ratio	Lower	Upper
128	100		
127	12.5	10.4	15.6
129	10.9	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 69.149 ug/l
RT: 15.31 min Scan# 4211
Delta R.T. 0.00 min
Lab File: VN053379.D
Acq: 14 Jan 2019 9:31

Tgt Ion:180 Resp: 282838

Ion	Ratio	Lower	Upper
180	100		
182	94.8	48.4	145.0
145	29.8	14.9	44.5