Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_N\DATA\VN091715\
Data File : VN027268.D
Acq On : 17 Sep 2015 21:39
Operator : MD\FY
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Quant Time: Sep 18 06:40:14 2015
Quant Method : W:\HPCHEM1\MSVOA_N\METHODS\82N091515W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 15 21:12:09 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.75	168	526632	50.00	ug/l		0.00
35) 1,4-Difluorobenzene	8.68	114	1001252	50.00	ug/l		0.00
64) Chlorobenzene-d5	11.52	117	863292	50.00	ug/l		0.00
73) 1,4-Dichlorobenzene-d4	13.47	152	329325	50.00	ug/l		0.00
System Monitoring Compounds							
34) 1,2-Dichloroethane-d4	8.12	65	536397	49.71	ug/l		0.00
Spiked Amount 50.000			Recovery = 99.42%				
36) Dibromofluoromethane	7.68	113	344505	49.64	ug/l		0.00
Spiked Amount 50.000			Recovery = 99.28%				
51) Toluene-d8	10.19	98	1341298	49.36	ug/l		0.00
Spiked Amount 50.000			Recovery = 98.72%				
63) 4-Bromofluorobenzene	12.52	95	477350	49.49	ug/l		0.00
Spiked Amount 50.000			Recovery = 98.98%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.80	85	287411	45.61	ug/l		100
3) Chlorodifluoromethane	1.81	51	423870	58.13	ug/l	#	93
4) Chloromethane	2.01	50	323813	45.97	ug/l		99
5) Vinyl Chloride	2.14	62	363267	48.81	ug/l		97
6) Bromomethane	2.54	94	152518	42.01	ug/l		99
7) Chloroethane	2.68	64	230631	45.59	ug/l		98
8) Trichlorofluoromethane	3.02	101	526144	46.80	ug/l		100
9) Diethyl Ether	3.42	74	238247	46.06	ug/l		87
10) 1,1,2-Trichlorotrifluoroet	3.79	101	330427	46.80	ug/l		96
11) Methyl Iodide	3.99	142	279871	40.78	ug/l		91
12) Tert butyl alcohol	4.80	59	243518	230.79	ug/l		98
13) 1,1-Dichloroethene	3.76	96	317725	46.99	ug/l		96
14) Acrolein	3.62	56	283725	228.90	ug/l		97
15) Allyl chloride	4.37	41	618334	45.27	ug/l	#	83
16) Acrylonitrile	5.02	53	863265	250.19	ug/l		98
17) Acetone	3.82	43	692005	237.86	ug/l		96
18) Carbon Disulfide	4.11	76	958523	43.53	ug/l		100
19) Methyl Acetate	4.36	43	1045559	49.62	ug/l		95
20) Methyl tert-butyl Ether	5.12	73	1288094	47.45	ug/l		97
21) Methylene Chloride	4.60	84	388443	47.93	ug/l		98
22) trans-1,2-Dichloroethene	5.12	96	347253	47.48	ug/l		99
23) Diisopropyl ether	6.03	45	1358839	47.42	ug/l	#	87
24) Vinyl Acetate	5.97	43	2299382	242.44	ug/l		98
25) 1,1-Dichloroethane	5.93	63	777953	46.73	ug/l		99
26) 2-Butanone	6.91	43	1064758	243.04	ug/l		95
27) 2,2-Dichloropropane	6.92	77	626682	43.39	ug/l		95
28) cis-1,2-Dichloroethene	6.92	96	412091	49.13	ug/l		96
29) Bromochloromethane	7.29	49	303567	46.98	ug/l		97
30) Tetrahydrofuran	7.31	42	694334	229.97	ug/l		91
31) Chloroform	7.46	83	734520	48.83	ug/l		99
32) Cyclohexane	7.77	56	706062	47.60	ug/l		90
33) 1,1,1-Trichloroethane	7.67	97	650132	48.48	ug/l		96
37) 1,1-Dichloropropene	7.89	75	558069	47.61	ug/l		98
38) Ethyl Acetate	7.02	43	490127	49.17	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_N\DATA\VN091715\
Data File : VN027268.D
Acq On : 17 Sep 2015 21:39
Operator : MD\FY
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Quant Time: Sep 18 06:40:14 2015
Quant Method : W:\HPCHEM1\MSVOA_N\METHODS\82N091515W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 15 21:12:09 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Carbon Tetrachloride	7.88	117	521174	47.30	ug/l		99
40) Methylcyclohexane	9.19	83	661509	46.35	ug/l		98
41) Benzene	8.14	78	1638589	47.92	ug/l		99
42) Methacrylonitrile	7.24	41	274157	48.39	ug/l	#	91
43) 1,2-Dichloroethane	8.22	62	655424	47.58	ug/l		96
44) Isopropyl Acetate	8.25	43	891032	47.57	ug/l		99
45) Trichloroethene	8.93	130	329033	47.90	ug/l		91
46) 1,2-Dichloropropane	9.22	63	458425	46.59	ug/l		100
47) Dibromomethane	9.31	93	273908	47.41	ug/l		94
48) Bromodichloromethane	9.49	83	578577	47.52	ug/l		99
49) Methyl methacrylate	9.29	41	439130	47.06	ug/l	#	88
50) 1,4-Dioxane	9.30	88	99870	912.53	ug/l		98
52) 4-Methyl-2-Pentanone	10.07	43	2343028	236.60	ug/l		100
53) Toluene	10.26	92	959645	47.91	ug/l		99
54) t-1,3-Dichloropropene	10.47	75	629242	46.03	ug/l		99
55) cis-1,3-Dichloropropene	9.93	75	684219	46.00	ug/l		93
56) 1,1,2-Trichloroethane	10.66	97	367198	48.78	ug/l		97
57) Ethyl methacrylate	10.52	69	600792	47.36	ug/l	#	91
58) 1,3-Dichloropropane	10.81	76	669916	47.94	ug/l		98
59) 2-Chloroethyl Vinyl ether	9.78	63	1603514	275.28	ug/l		97
60) 2-Hexanone	10.84	43	1569339	232.76	ug/l		99
61) Dibromochloromethane	11.00	129	362742	47.18	ug/l		99
62) 1,2-Dibromoethane	11.11	107	355415	48.04	ug/l		100
65) Tetrachloroethene	10.74	164	258822	46.88	ug/l		95
66) Chlorobenzene	11.54	112	951289	46.68	ug/l		100
67) 1,1,1,2-Tetrachloroethane	11.62	131	325375	46.80	ug/l		99
68) Ethyl Benzene	11.62	91	1820683	47.11	ug/l		100
69) m/p-Xylenes	11.73	106	1258868	94.41	ug/l		91
70) o-Xylene	12.06	106	629371	47.08	ug/l		91
71) Styrene	12.07	104	1039135	48.16	ug/l		95
72) Bromoform	12.24	173	224489	46.43	ug/l	#	99
74) Isopropylbenzene	12.36	105	1698640	46.81	ug/l		99
75) N-amyl acetate	12.17	43	739177	45.64	ug/l		98
76) 1,1,2,2-Tetrachloroethane	12.61	83	484166	51.81	ug/l		99
77) 1,2,3-Trichloropropane	12.66	75	681249	68.45	ug/l		51
78) Bromobenzene	12.64	156	332380	46.70	ug/l		94
79) n-propylbenzene	12.71	91	2022953	47.38	ug/l		97
80) 2-Chlorotoluene	12.79	91	1215669	47.42	ug/l		95
81) 1,3,5-Trimethylbenzene	12.85	105	1361808	46.71	ug/l		95
82) trans-1,4-Dichloro-2-buten	12.40	75	169122	41.74	ug/l		92
83) 4-Chlorotoluene	12.89	91	1203699	47.79	ug/l		96
84) tert-Butylbenzene	13.11	119	1092539	45.42	ug/l		89
85) 1,2,4-Trimethylbenzene	13.16	105	1357952	46.37	ug/l		95
86) sec-Butylbenzene	13.29	105	1666813	47.30	ug/l		99
87) p-Isopropyltoluene	13.41	119	1267868	46.71	ug/l		95
88) 1,3-Dichlorobenzene	13.41	146	583521	47.92	ug/l		96
89) 1,4-Dichlorobenzene	13.49	146	566704	45.95	ug/l		94
90) n-Butylbenzene	13.74	91	1247451	47.36	ug/l		99
91) Hexachloroethane	14.01	117	265388	44.68	ug/l		92
92) 1,2-Dichlorobenzene	13.78	146	579025	48.11	ug/l		96

Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_N\DATA\VN091715\
Data File : VN027268.D
Acq On : 17 Sep 2015 21:39
Operator : MD\FY
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Quant Time: Sep 18 06:40:14 2015
Quant Method : W:\HPCHEM1\MSVOA_N\METHODS\82N091515W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 15 21:12:09 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2-Dibromo-3-Chloropropan	14.40	75	97648	47.03	ug/l	86
94) 1,2,4-Trichlorobenzene	15.05	180	315564	48.54	ug/l	97
95) Hexachlorobutadiene	15.16	225	157140	45.90	ug/l	99
96) Naphthalene	15.29	128	918703	48.20	ug/l	100
97) 1,2,3-Trichlorobenzene	15.47	180	311217	48.16	ug/l	99

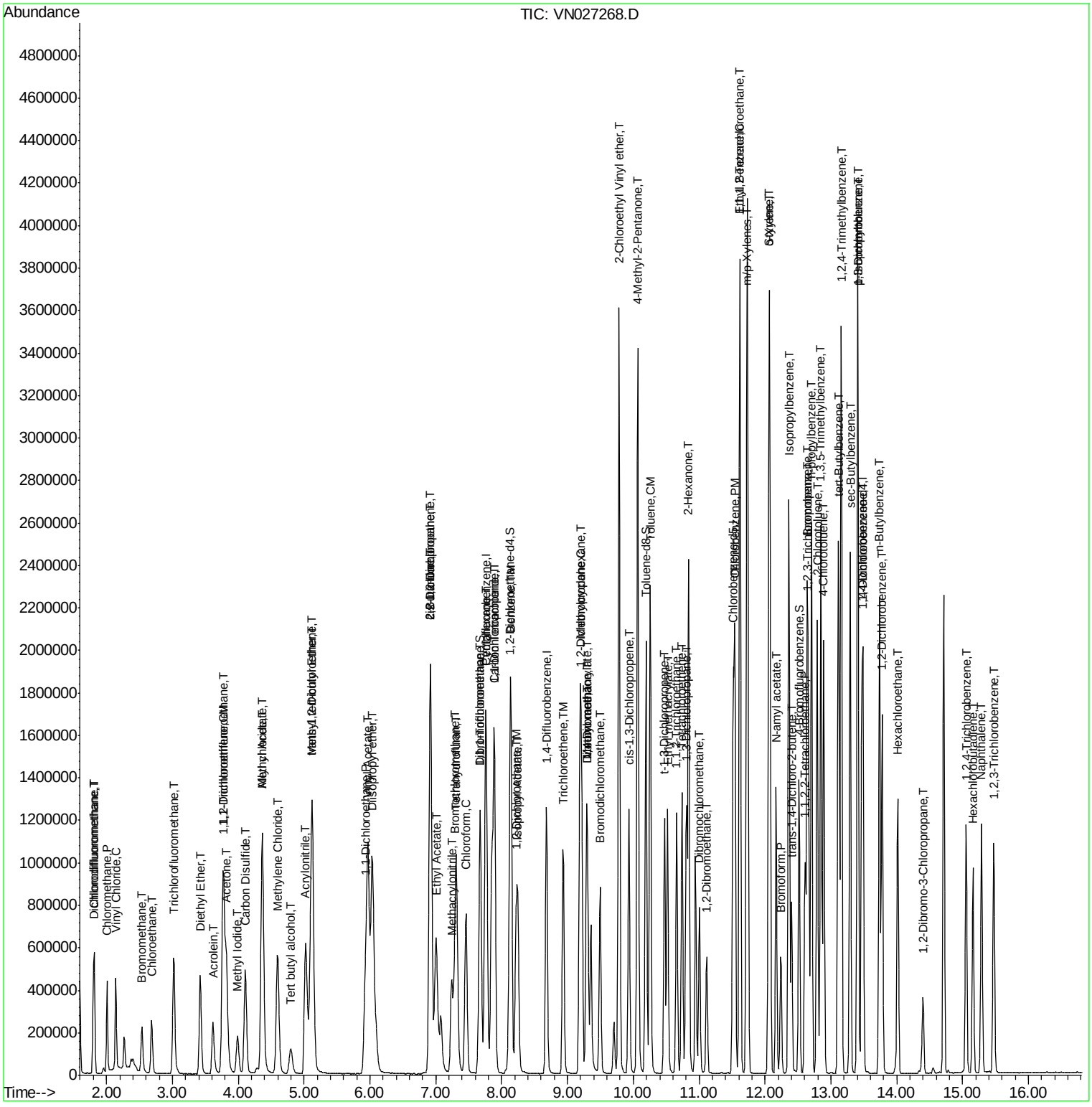
(#) = qualifier out of range (m) = manual integration (+) = signals summed

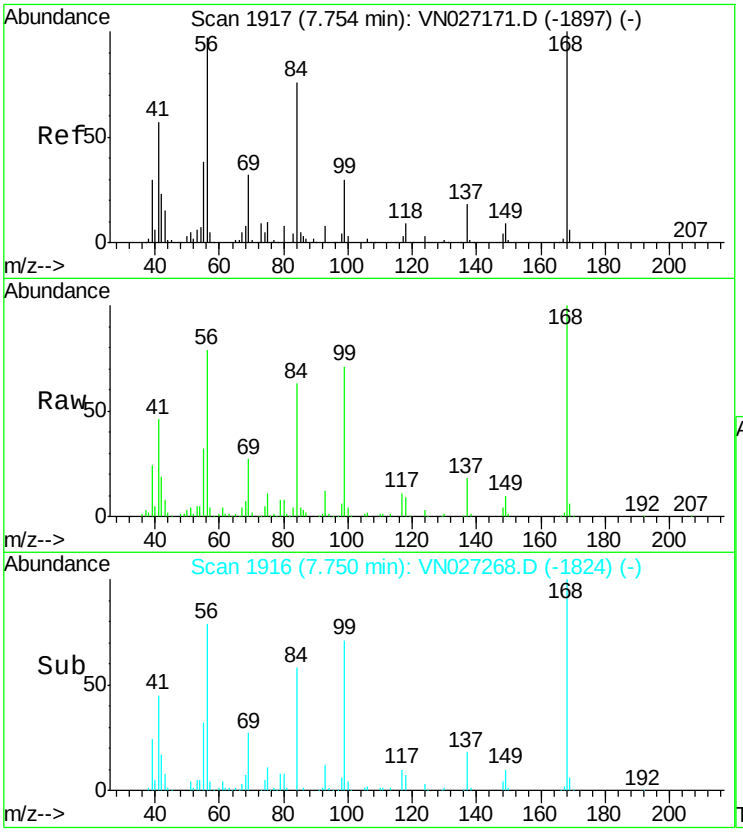
Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_N\DATA\VN091715\
Data File : VN027268.D
Acq On : 17 Sep 2015 21:39
Operator : MD\FY
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Quant Time: Sep 18 06:40:14 2015
Quant Method : W:\HPCHEM1\MSVOA_N\METHODS\82N091515W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 15 21:12:09 2015
Response via : Initial Calibration



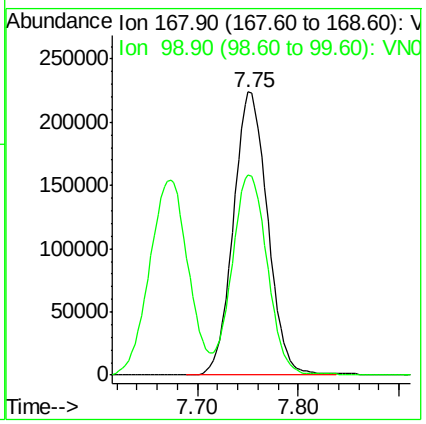


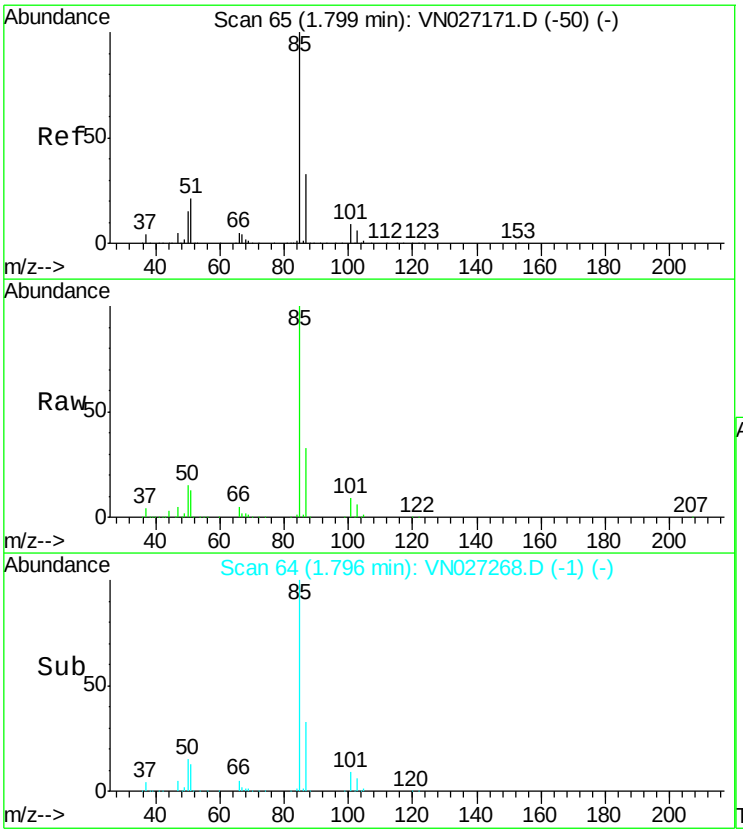
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.75 min Scan# 1916
Delta R.T. -0.00 min
Lab File: VN027268.D
Acq: 17 Sep 2015 21:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 526632

Ion	Ratio	Lower	Upper
168	100		
99	70.2	50.4	75.6

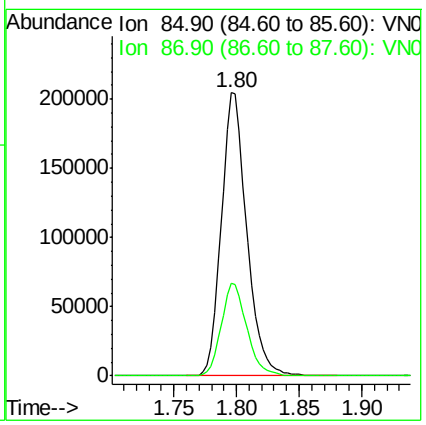


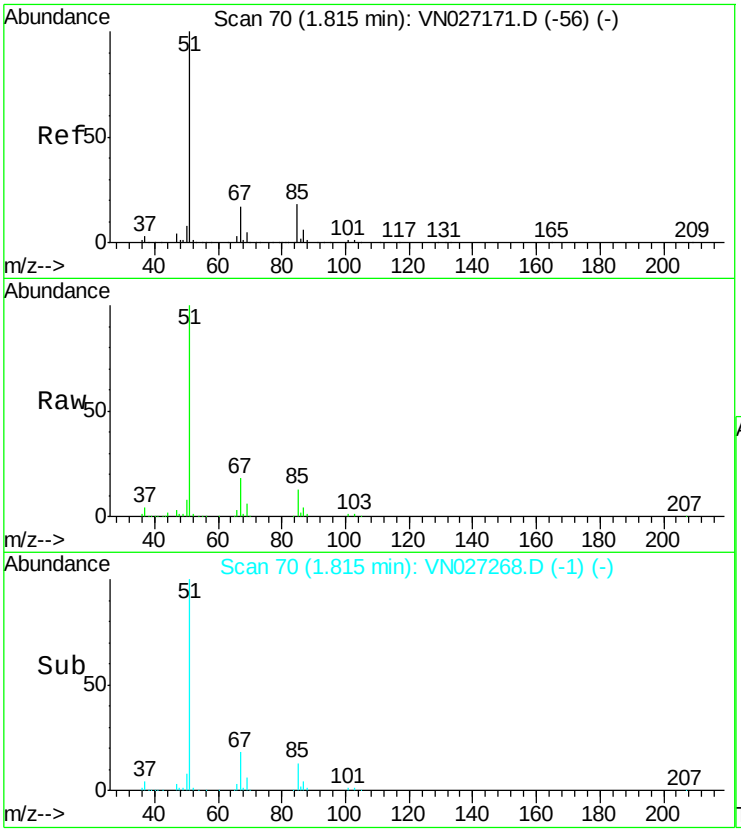


#2
Dichlorodifluoromethane
Concen: 45.61 ug/l
RT: 1.80 min Scan# 64
Delta R.T. -0.00 min
Lab File: VN027268.D
Acq: 17 Sep 2015 21:39

Tgt Ion: 85 Resp: 287411

Ion	Ratio	Lower	Upper
85	100		
87	32.6	16.3	48.8



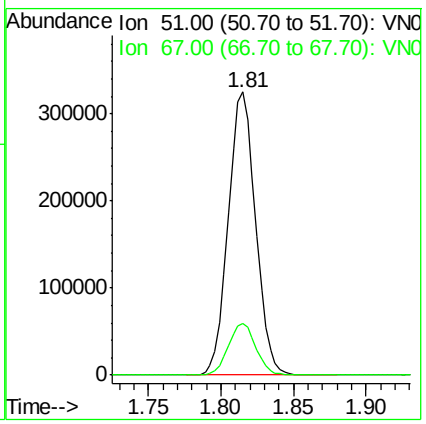


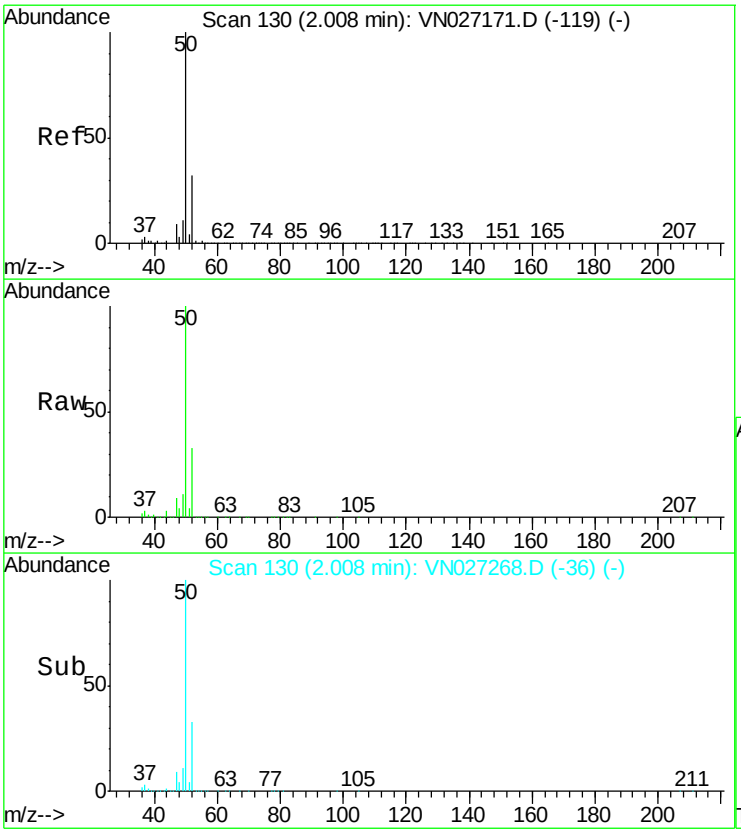
#3
Chlorodifluoromethane
Concen: 58.13 ug/l
RT: 1.81 min Scan# 70
Delta R.T. 0.00 min
Lab File: VN027268.D
Acq: 17 Sep 2015 21:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 51 Resp: 423870

Ion	Ratio	Lower	Upper
51	100		
67	18.3	12.2	18.2#

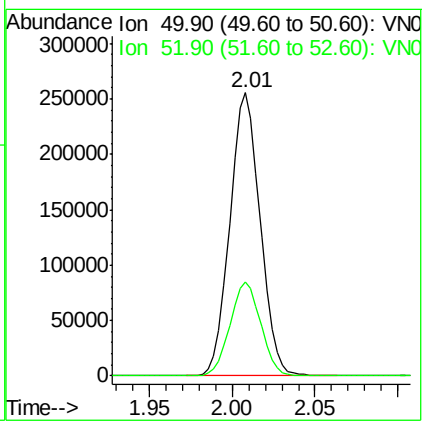


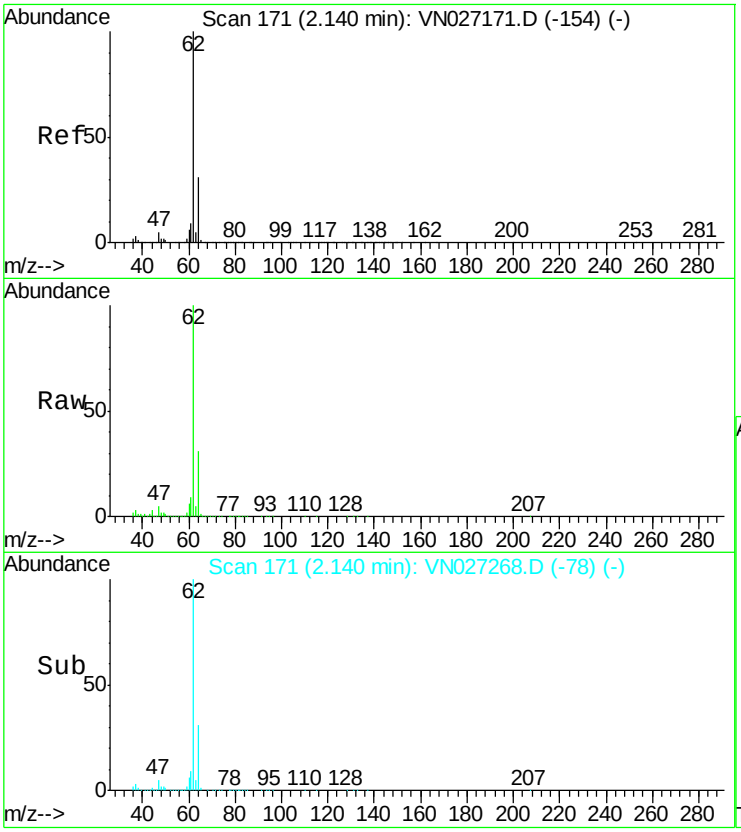


#4
Chloromethane
Concen: 45.97 ug/l
RT: 2.01 min Scan# 130
Delta R.T. 0.00 min
Lab File: VN027268.D
Acq: 17 Sep 2015 21:39

Tgt Ion: 50 Resp: 323813

Ion	Ratio	Lower	Upper
50	100		
52	33.2	25.9	38.9



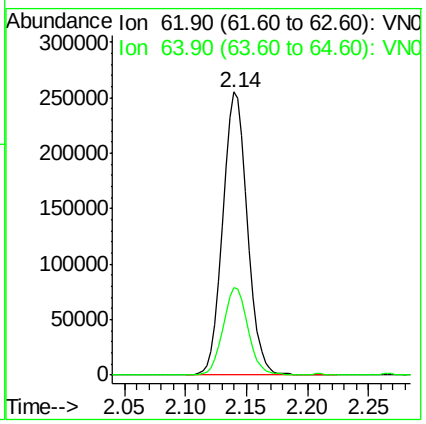


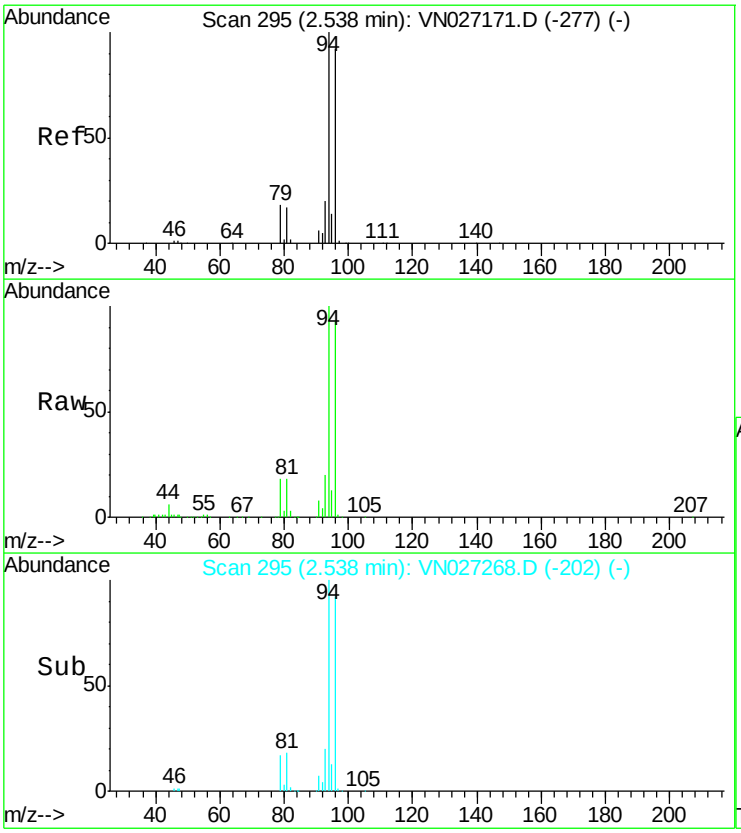
#5
Vinyl Chloride
Concen: 48.81 ug/l
RT: 2.14 min Scan# 171
Delta R.T. 0.00 min
Lab File: VN027268.D
Acq: 17 Sep 2015 21:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 62 Resp: 363267

Ion	Ratio	Lower	Upper
62	100		
64	30.6	25.9	38.9

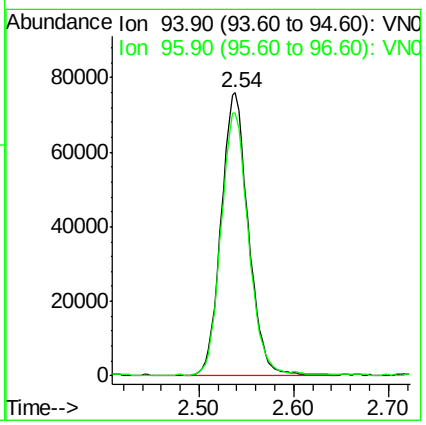


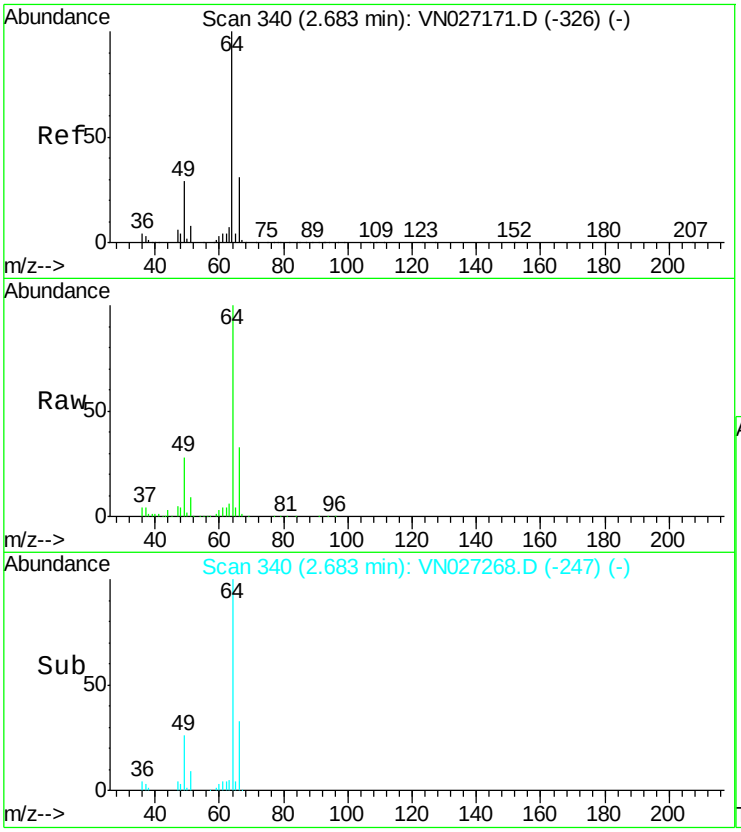


#6
Bromomethane
Concen: 42.01 ug/l
RT: 2.54 min Scan# 295
Delta R.T. 0.00 min
Lab File: VN027268.D
Acq: 17 Sep 2015 21:39

Tgt Ion: 94 Resp: 152518

Ion	Ratio	Lower	Upper
94	100		
96	92.6	73.4	110.2



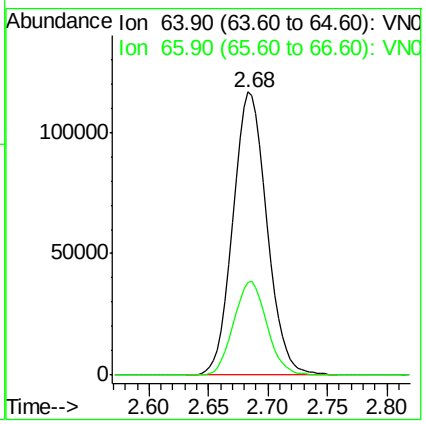


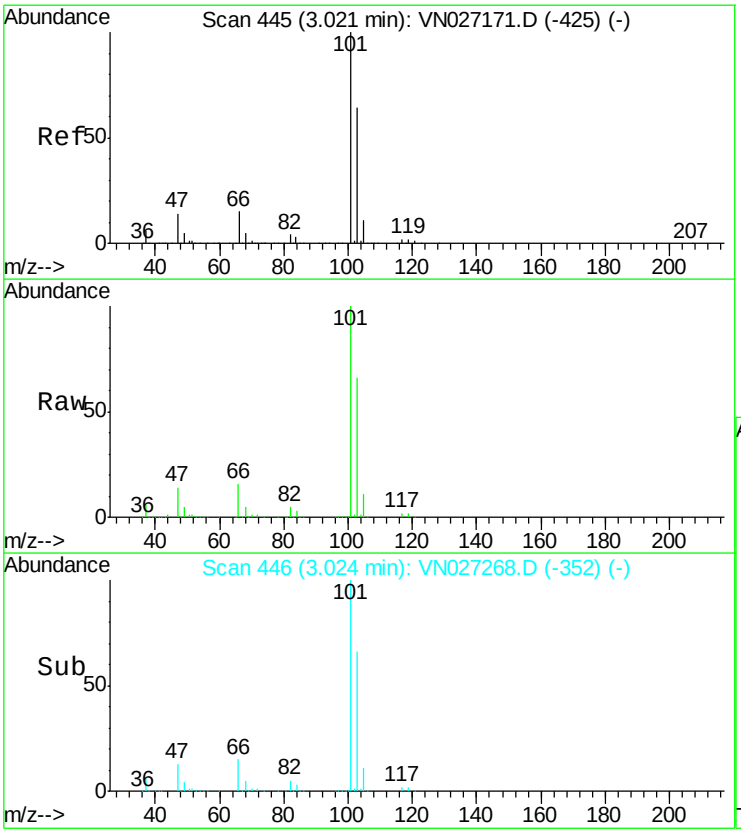
#7
Chloroethane
Concen: 45.59 ug/l
RT: 2.68 min Scan# 340
Delta R.T. 0.00 min
Lab File: VN027268.D
Acq: 17 Sep 2015 21:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 64 Resp: 230631

Ion	Ratio	Lower	Upper
64	100		
66	32.9	25.5	38.3

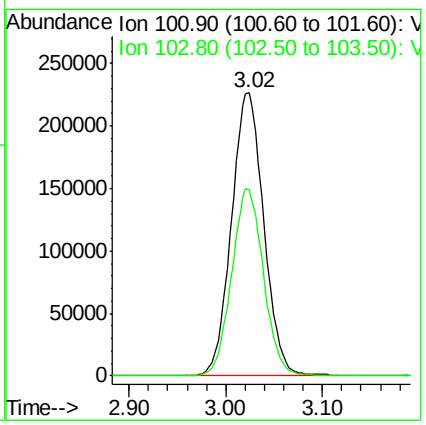


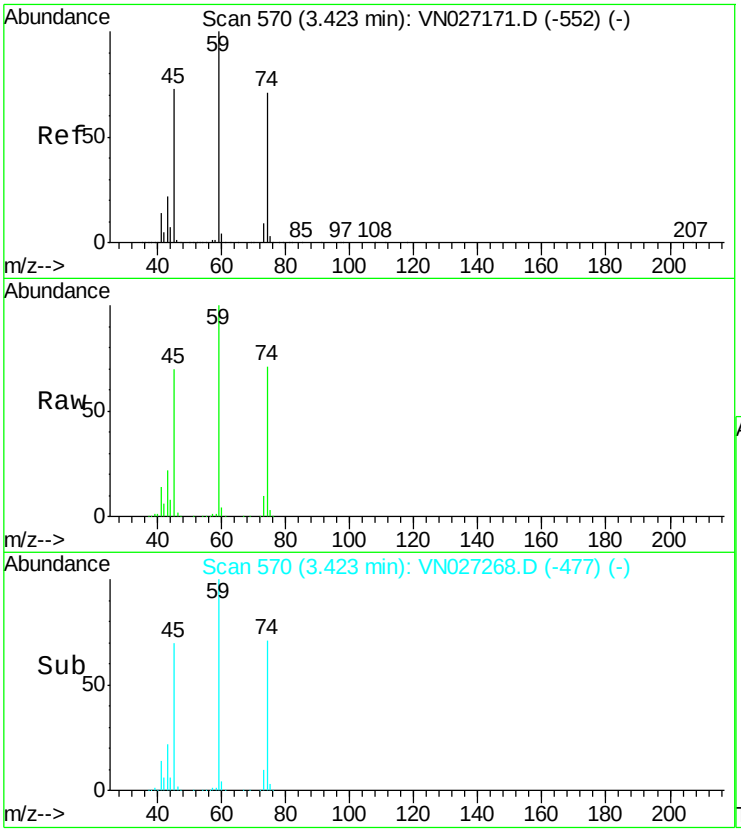


#8
Trichlorofluoromethane
Concen: 46.80 ug/l
RT: 3.02 min Scan# 446
Delta R.T. 0.00 min
Lab File: VN027268.D
Acq: 17 Sep 2015 21:39

Tgt Ion:101 Resp: 526144

Ion	Ratio	Lower	Upper
101	100		
103	65.6	52.6	79.0



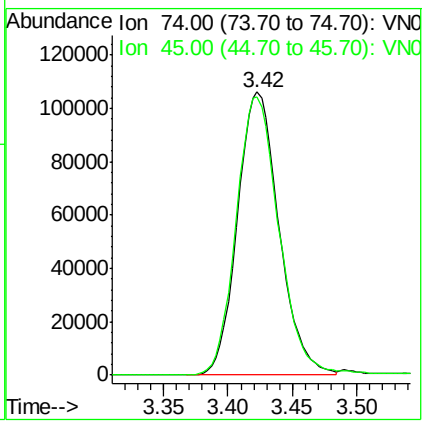


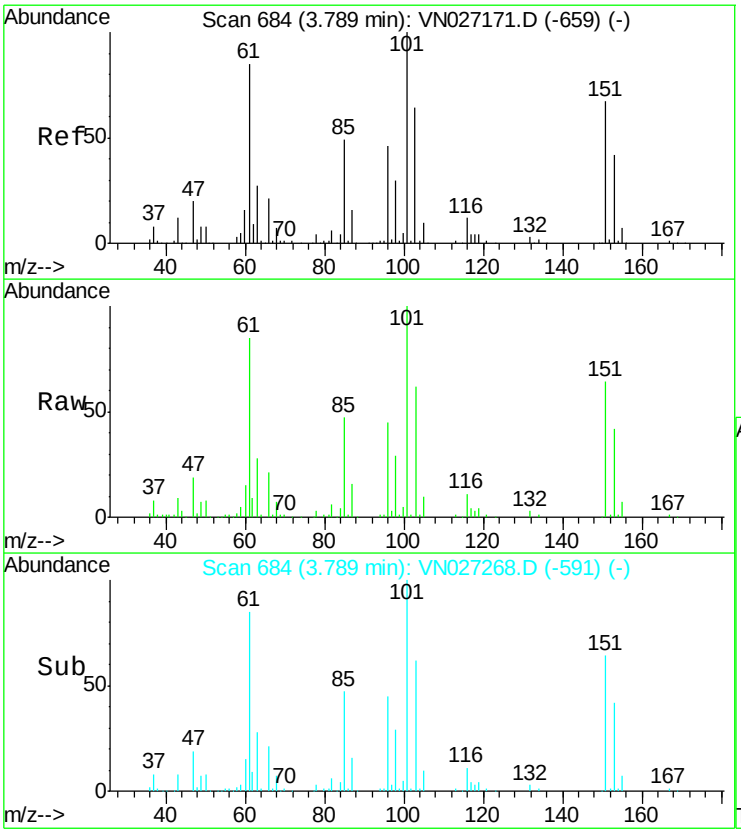
#9
Diethyl Ether
Concen: 46.06 ug/l
RT: 3.42 min Scan# 570
Delta R.T. 0.00 min
Lab File: VN027268.D
Acq: 17 Sep 2015 21:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 74 Resp: 238247

Ion	Ratio	Lower	Upper
74	100		
45	101.7	58.1	174.3

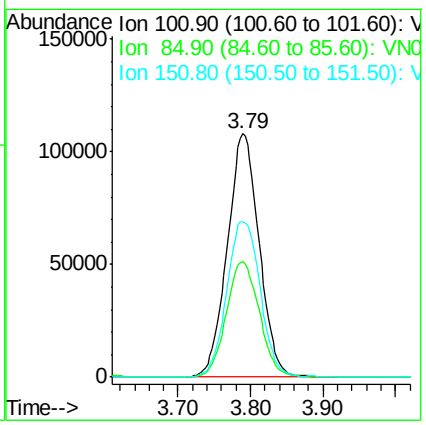


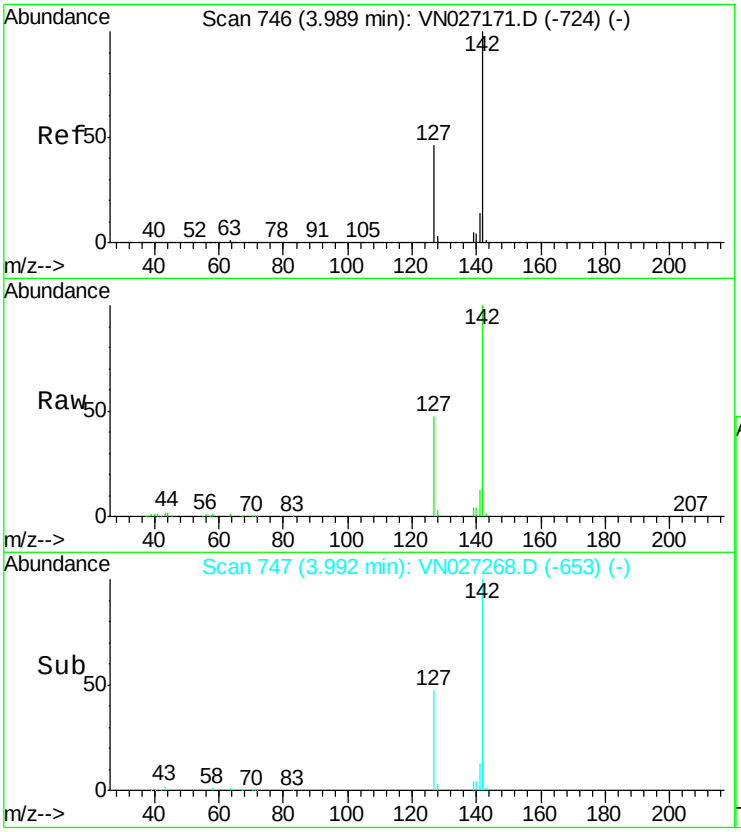


#10
1,1,2-Trichlorotrifluoroethane
Concen: 46.80 ug/l
RT: 3.79 min Scan# 684
Delta R.T. 0.00 min
Lab File: VN027268.D
Acq: 17 Sep 2015 21:39

Tgt Ion:101 Resp: 330427

Ion	Ratio	Lower	Upper
101	100		
85	49.3	37.4	56.0
151	67.0	55.9	83.9



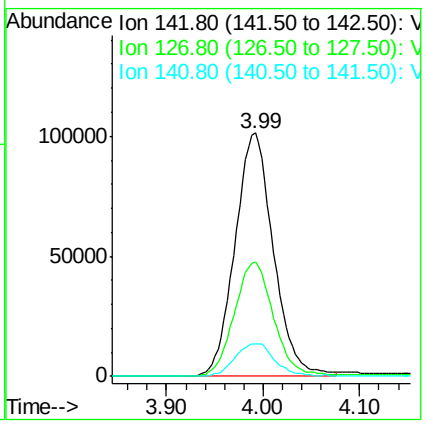


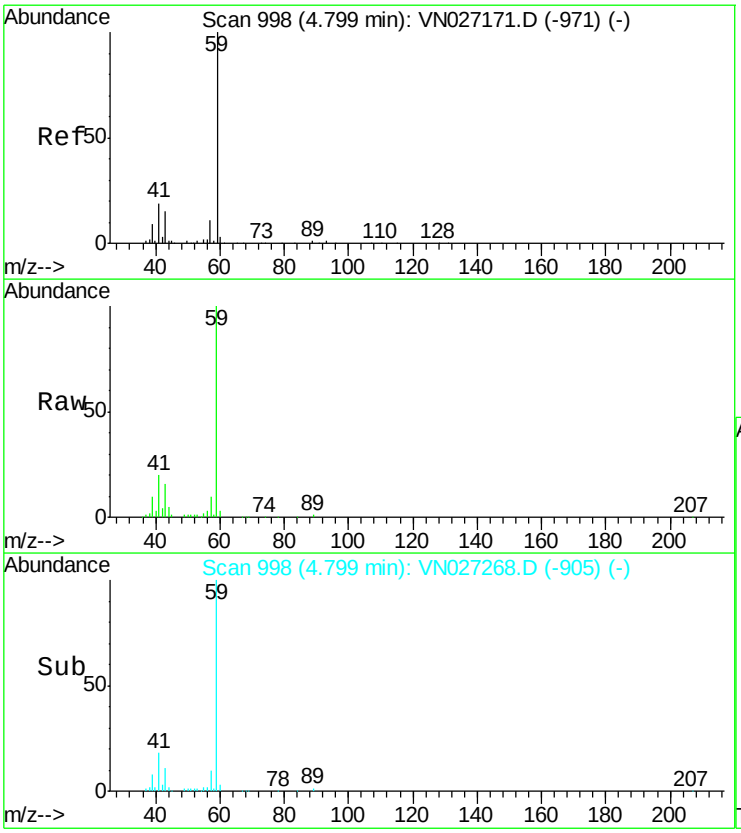
#11
Methyl Iodide
Concen: 40.78 ug/l
RT: 3.99 min Scan# 747
Delta R.T. 0.00 min
Lab File: VN027268.D
Acq: 17 Sep 2015 21:39

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:142 Resp: 279871

Ion	Ratio	Lower	Upper
142	100		
127	48.0	32.3	48.5
141	13.9	11.2	16.8

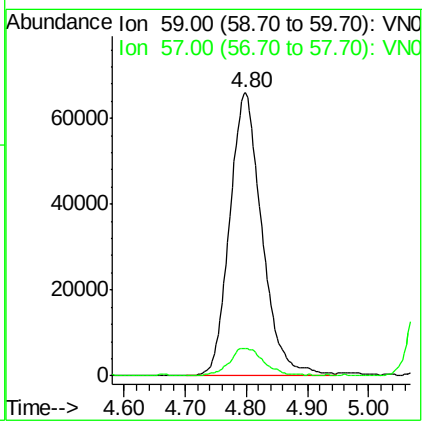


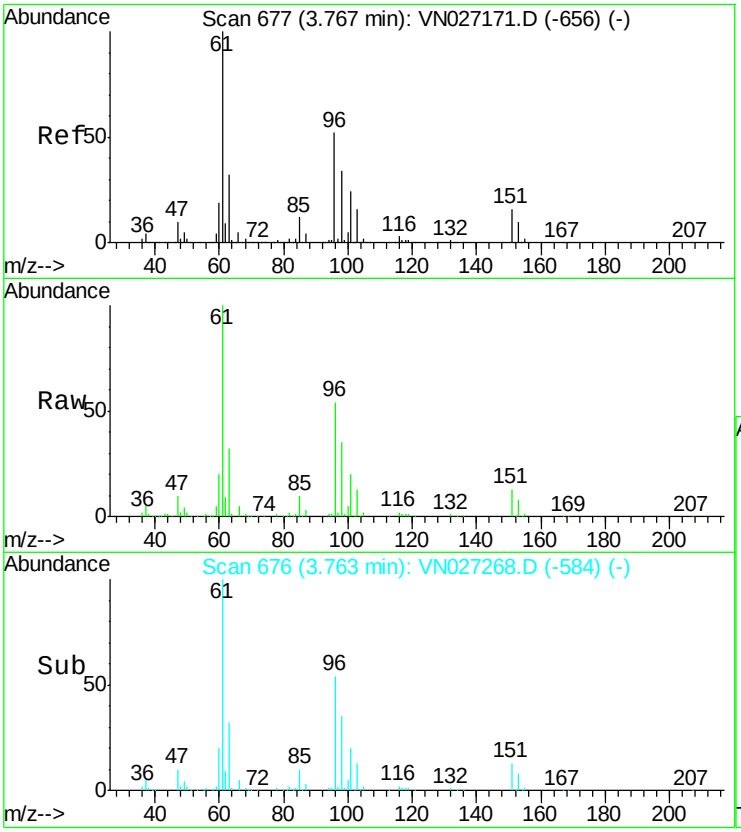


#12
Tert butyl alcohol
Concen: 230.79 ug/l
RT: 4.80 min Scan# 998
Delta R.T. 0.00 min
Lab File: VN027268.D
Acq: 17 Sep 2015 21:39

Tgt Ion: 59 Resp: 243518

Ion	Ratio	Lower	Upper
59	100		
57	10.4	7.6	11.4



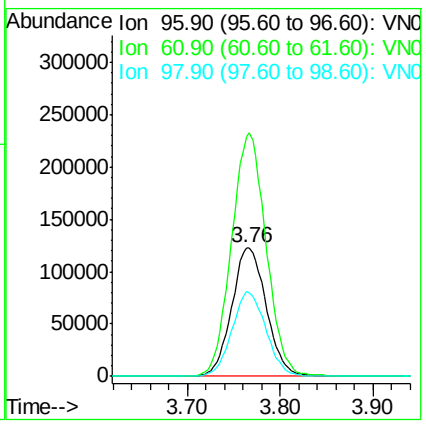


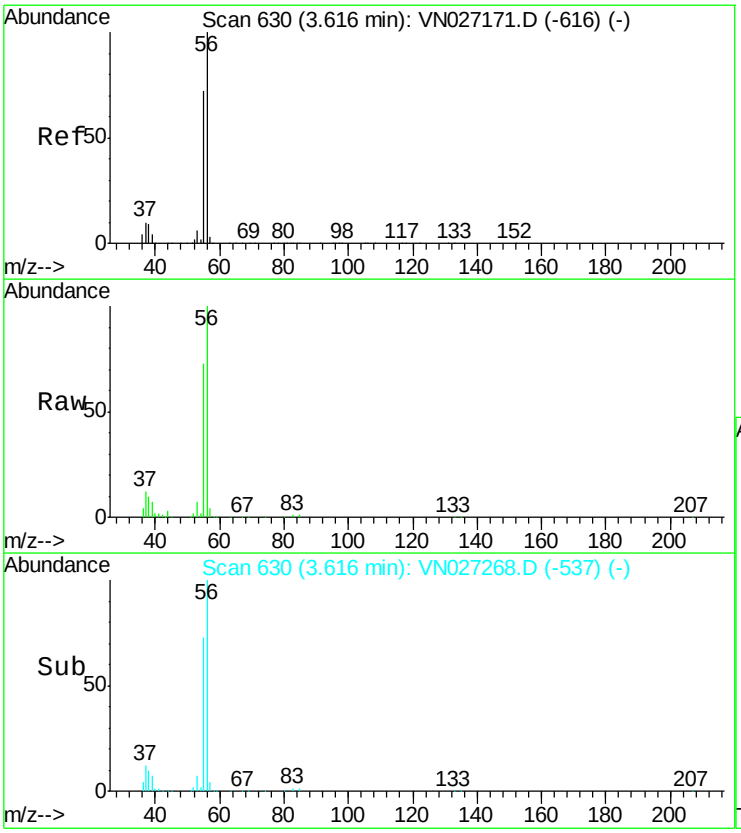
#13
1,1-Dichloroethene
Concen: 46.99 ug/l
RT: 3.76 min Scan# 676
Delta R.T. -0.00 min
Lab File: VN027268.D
Acq: 17 Sep 2015 21:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 317725

Ion	Ratio	Lower	Upper
96	100		
61	185.9	143.8	215.8
98	65.5	50.3	75.5

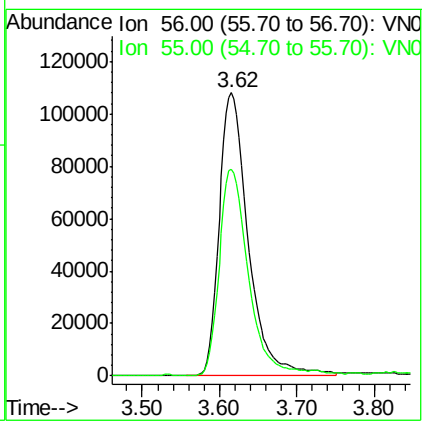


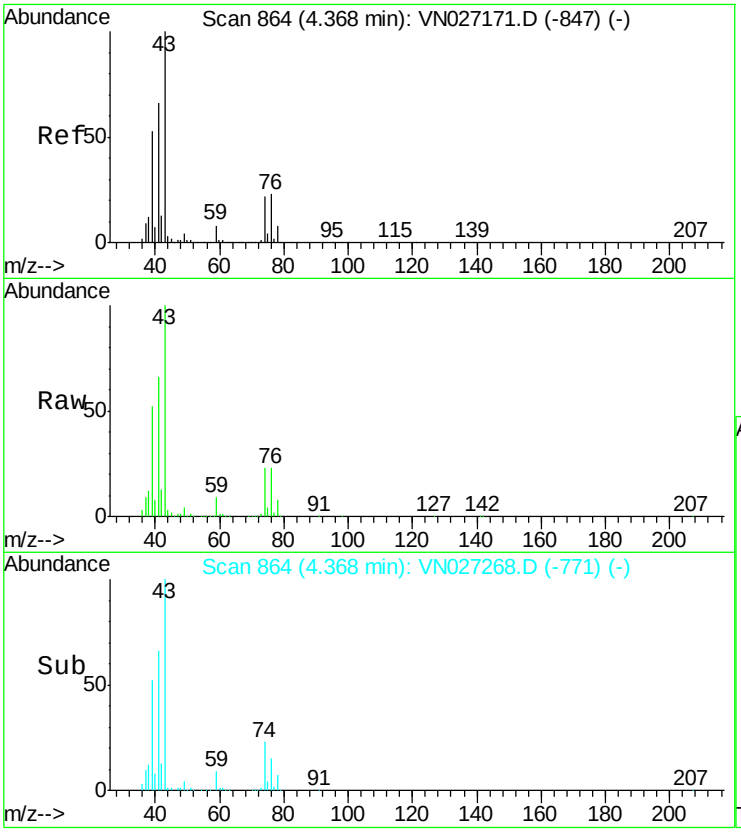


#14
Acrolein
Concen: 228.90 ug/l
RT: 3.62 min Scan# 630
Delta R.T. 0.00 min
Lab File: VN027268.D
Acq: 17 Sep 2015 21:39

Tgt Ion: 56 Resp: 283725

Ion	Ratio	Lower	Upper
56	100		
55	72.3	55.7	83.5



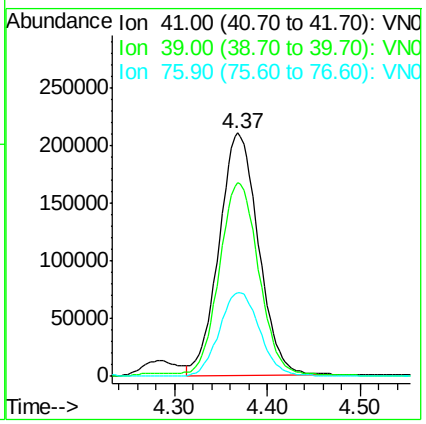


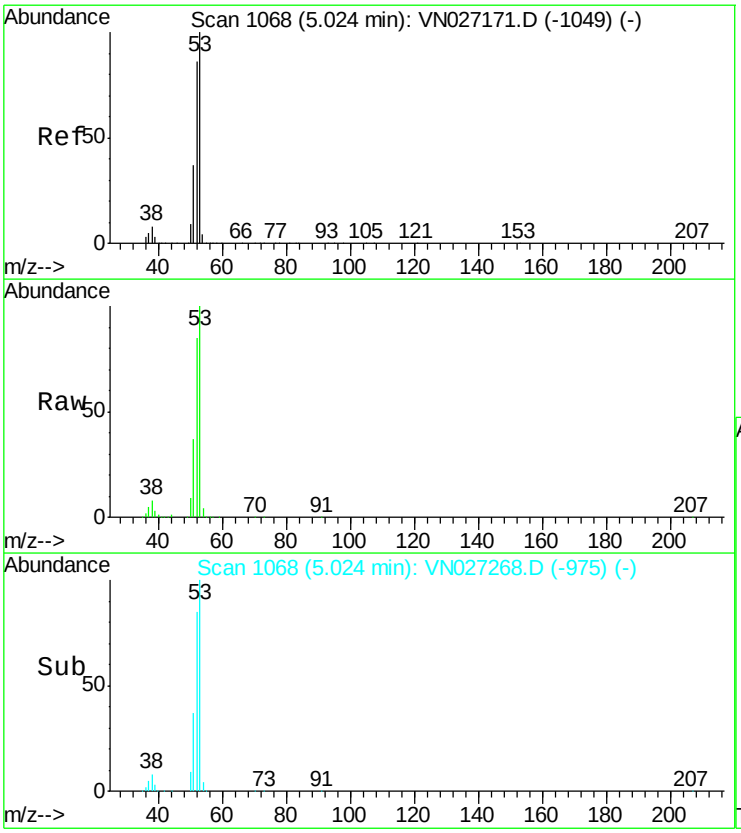
#15
Allyl chloride
Concen: 45.27 ug/l
RT: 4.37 min Scan# 864
Delta R.T. 0.00 min
Lab File: VN027268.D
Acq: 17 Sep 2015 21:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 618334

Ion	Ratio	Lower	Upper
41	100		
39	79.5	49.7	74.5#
76	34.9	24.8	37.2

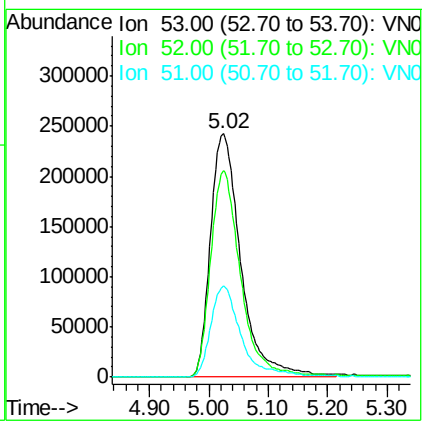


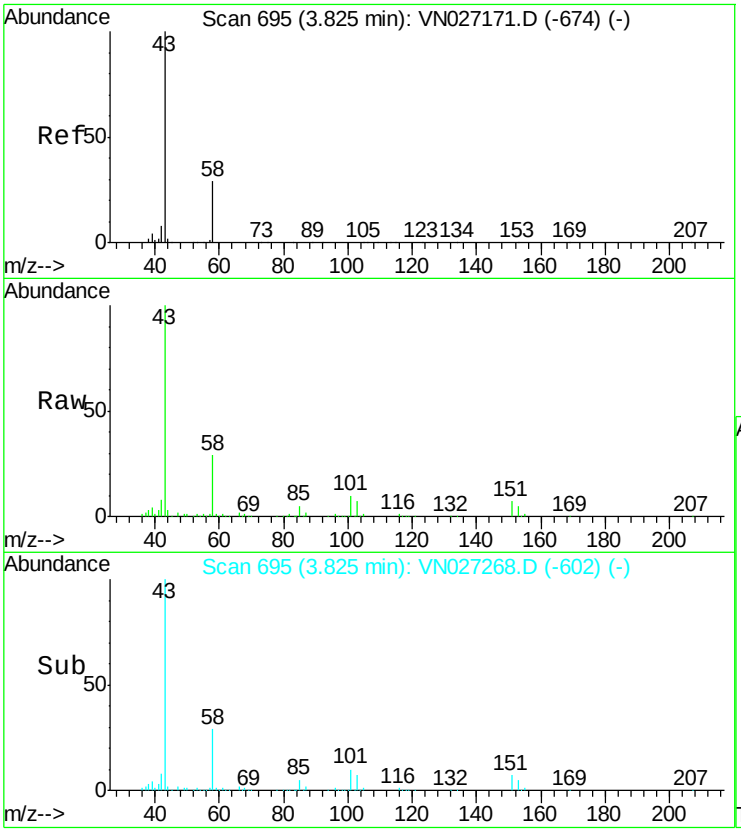


#16
Acrylonitrile
Concen: 250.19 ug/l
RT: 5.02 min Scan# 1068
Delta R.T. 0.00 min
Lab File: VN027268.D
Acq: 17 Sep 2015 21:39

Tgt Ion: 53 Resp: 863265

Ion	Ratio	Lower	Upper
53	100		
52	83.1	66.9	100.3
51	37.6	27.4	41.0



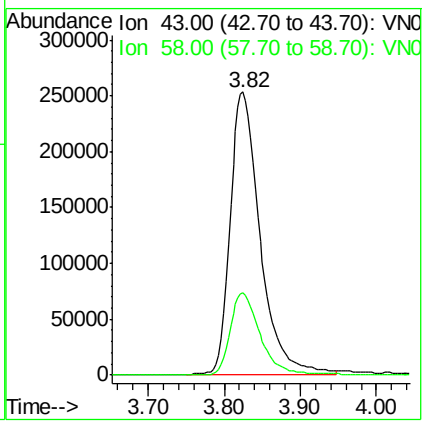


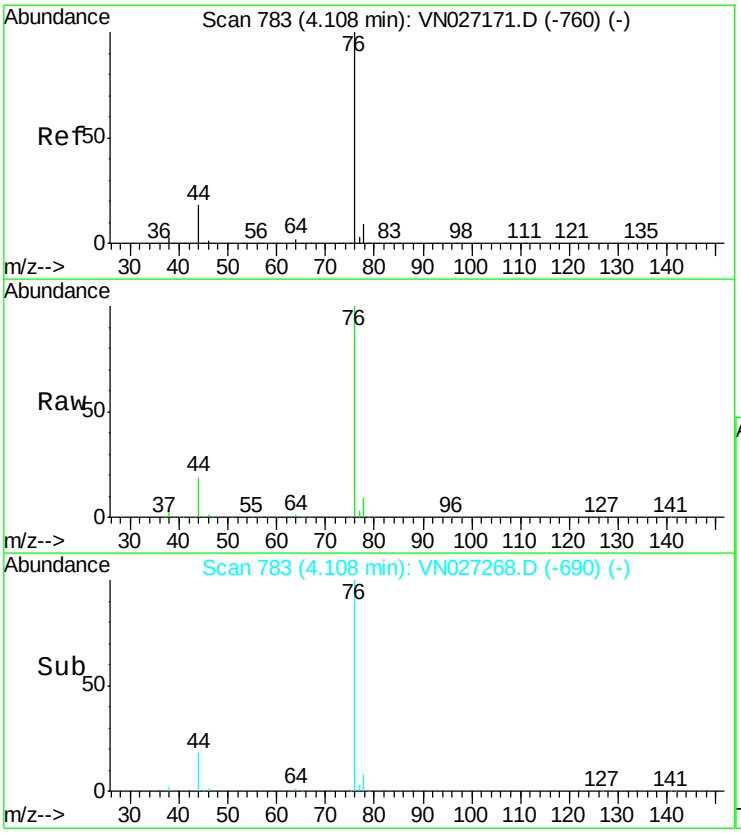
#17
Acetone
Concen: 237.86 ug/l
RT: 3.82 min Scan# 695
Delta R.T. 0.00 min
Lab File: VN027268.D
Acq: 17 Sep 2015 21:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 692005

Ion	Ratio	Lower	Upper
43	100		
58	29.2	25.4	38.0

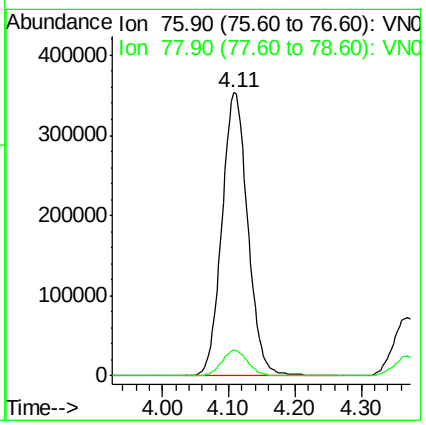


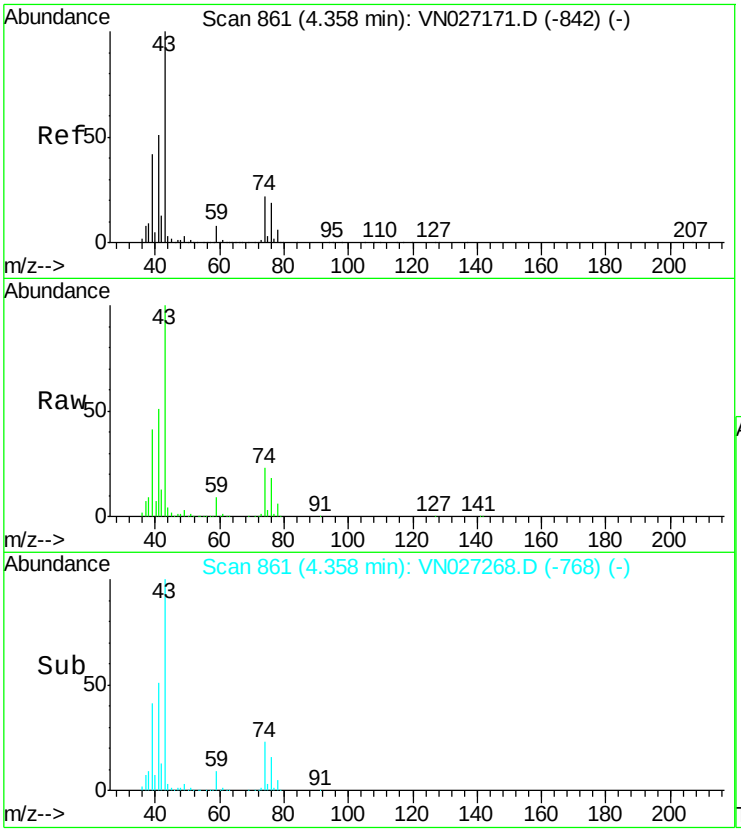


#18
Carbon Disulfide
Concen: 43.53 ug/l
RT: 4.11 min Scan# 783
Delta R.T. 0.00 min
Lab File: VN027268.D
Acq: 17 Sep 2015 21:39

Tgt Ion: 76 Resp: 958523

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.1	10.7



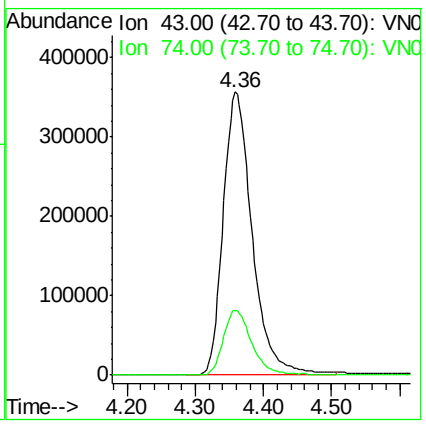


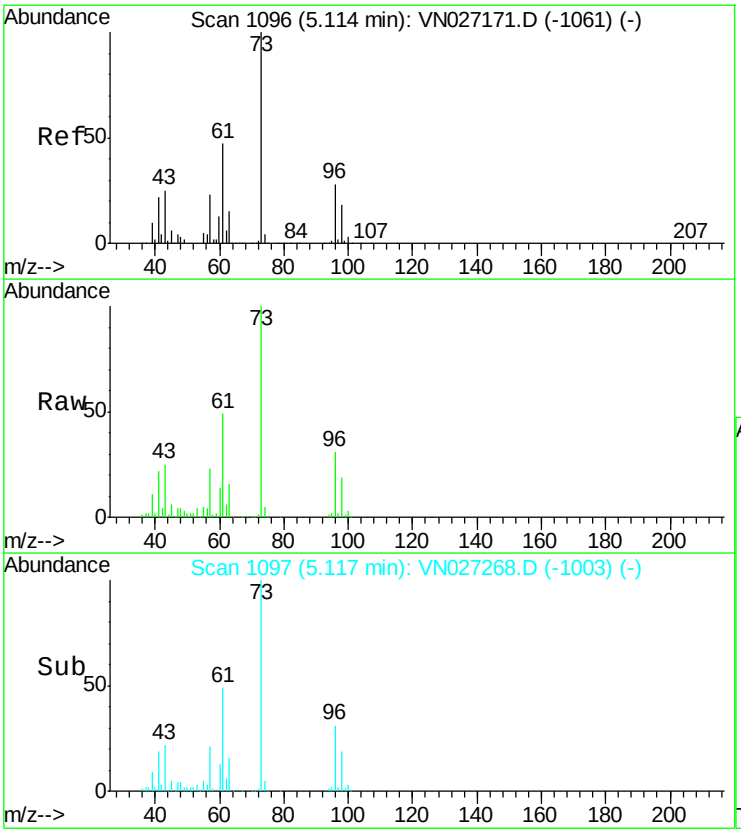
#19
Methyl Acetate
Concen: 49.62 ug/l
RT: 4.36 min Scan# 861
Delta R.T. 0.00 min
Lab File: VN027268.D
Acq: 17 Sep 2015 21:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1045559

Ion	Ratio	Lower	Upper
43	100		
74	22.5	16.2	24.2

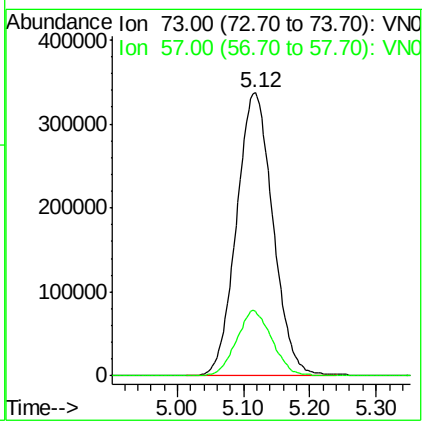


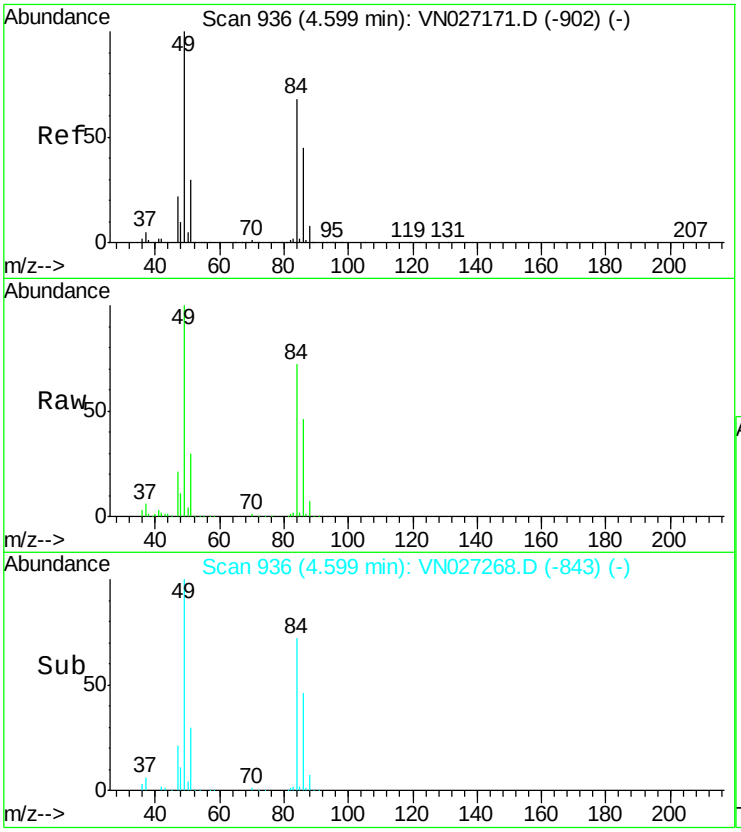


#20
Methyl tert-butyl Ether
Concen: 47.45 ug/l
RT: 5.12 min Scan# 1097
Delta R.T. 0.00 min
Lab File: VN027268.D
Acq: 17 Sep 2015 21:39

Tgt Ion: 73 Resp: 1288094

Ion	Ratio	Lower	Upper
73	100		
57	23.0	19.8	29.6



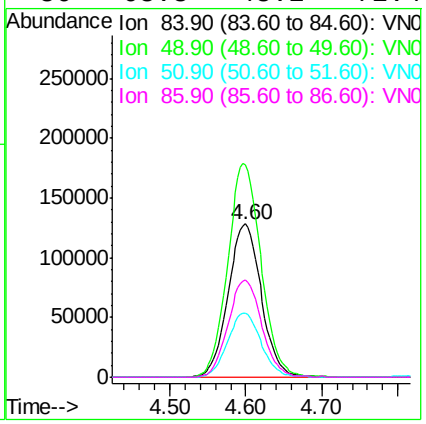


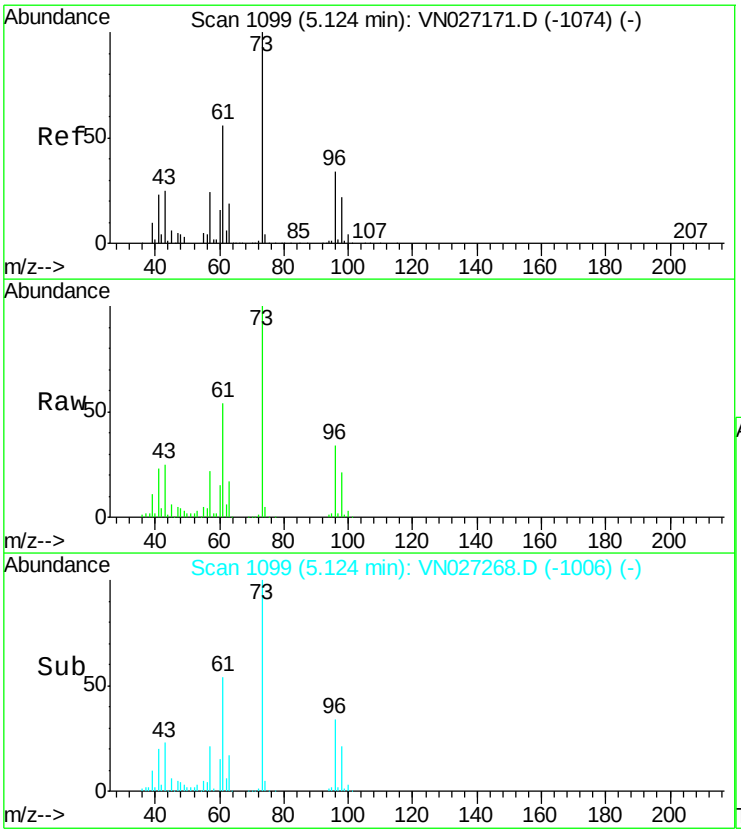
#21
Methylene Chloride
Concen: 47.93 ug/l
RT: 4.60 min Scan# 936
Delta R.T. 0.00 min
Lab File: VN027268.D
Acq: 17 Sep 2015 21:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 84 Resp: 388443

Ion	Ratio	Lower	Upper
84	100		
49	138.7	112.3	168.5
51	41.6	33.8	50.8
86	63.3	48.2	72.4

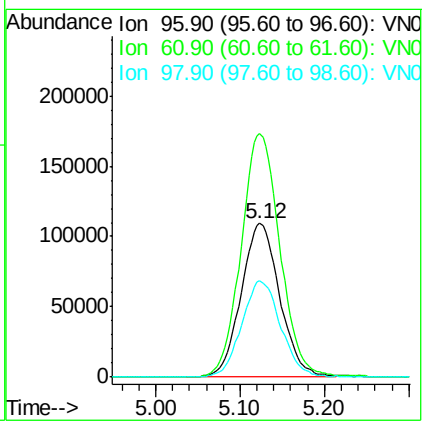


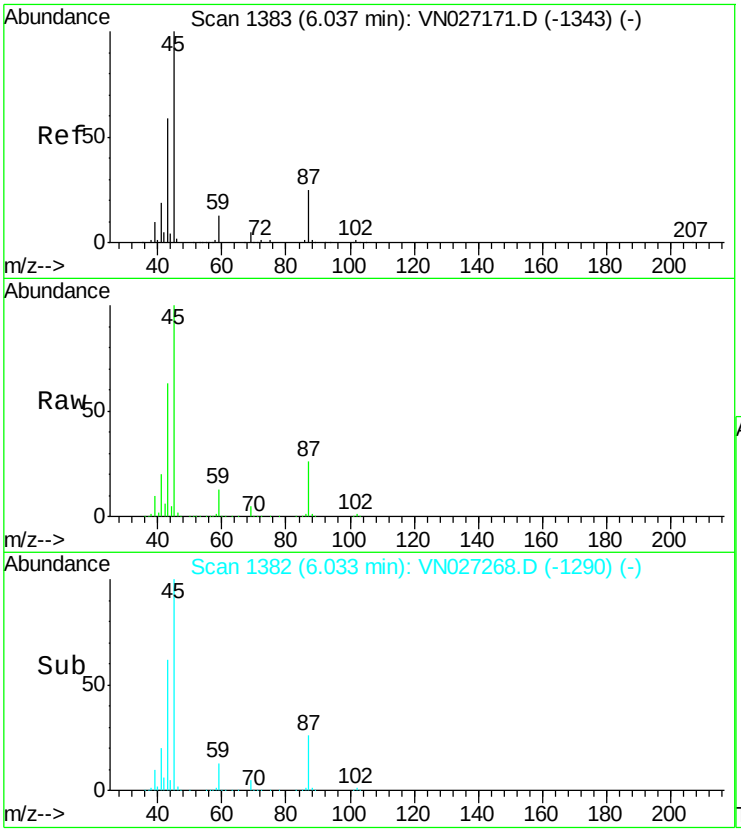


#22
trans-1,2-Dichloroethene
Concen: 47.48 ug/l
RT: 5.12 min Scan# 1099
Delta R.T. 0.00 min
Lab File: VN027268.D
Acq: 17 Sep 2015 21:39

Tgt Ion: 96 Resp: 347253

Ion	Ratio	Lower	Upper
96	100		
61	158.4	126.6	189.8
98	62.8	47.4	71.2



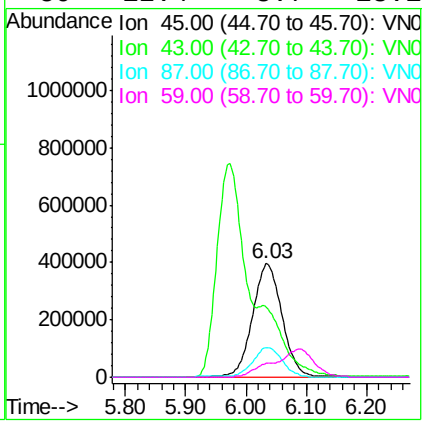


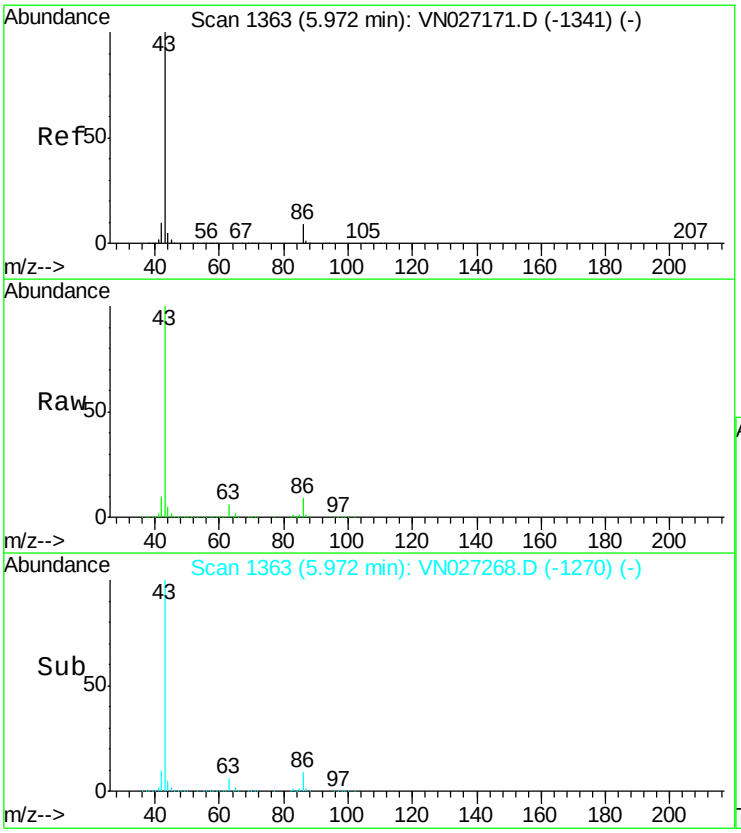
#23
Diisopropyl ether
Concen: 47.42 ug/l
RT: 6.03 min Scan# 1382
Delta R.T. -0.00 min
Lab File: VN027268.D
Acq: 17 Sep 2015 21:39

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 45 Resp: 1358839

Ion	Ratio	Lower	Upper
45	100		
43	62.4	41.0	61.6#
87	26.2	17.5	26.3
59	12.4	8.7	13.1

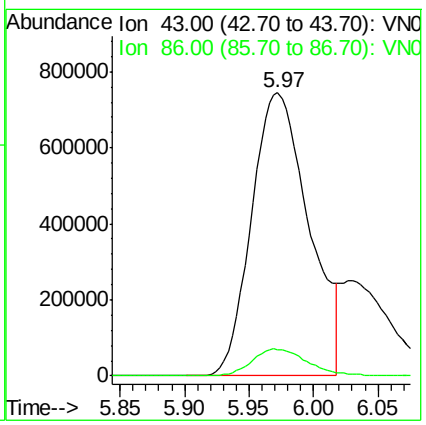


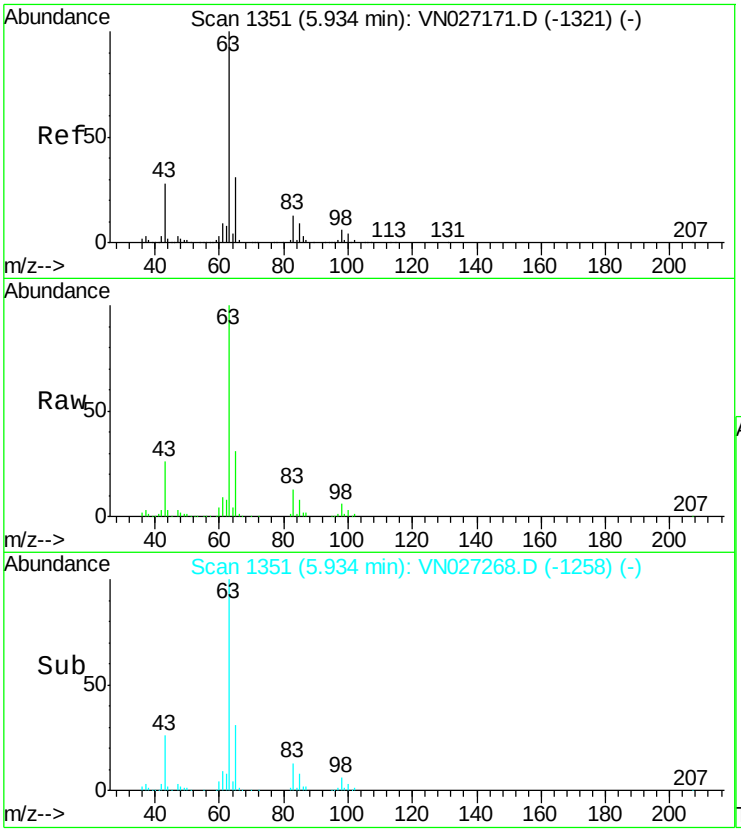


#24
Vinyl Acetate
Concen: 242.44 ug/l
RT: 5.97 min Scan# 1363
Delta R.T. 0.00 min
Lab File: VN027268.D
Acq: 17 Sep 2015 21:39

Tgt Ion: 43 Resp: 2299382

Ion	Ratio	Lower	Upper
43	100		
86	9.4	6.9	10.3



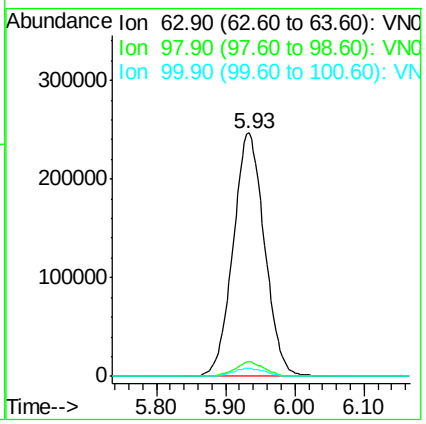


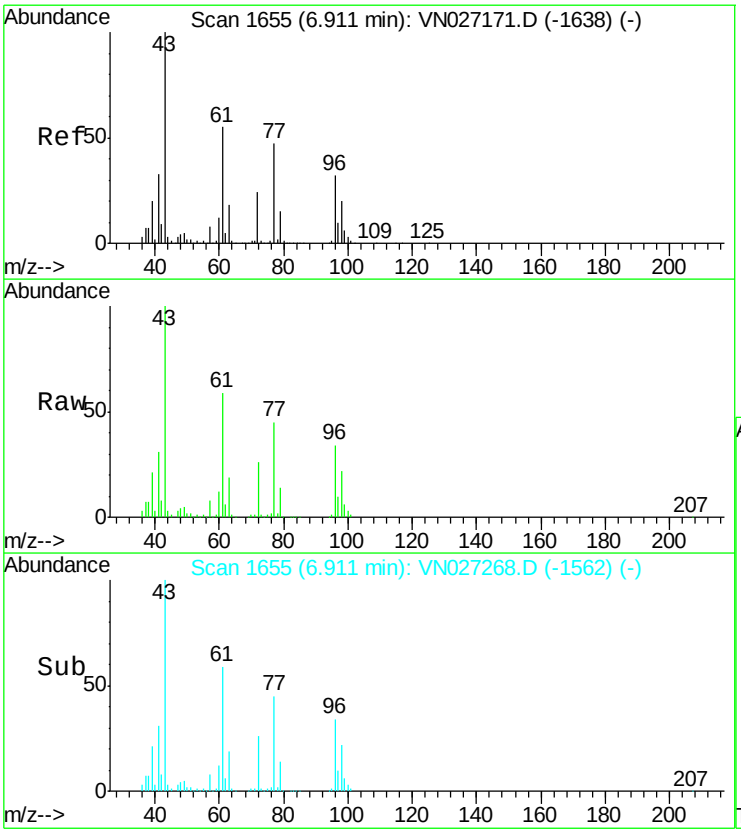
#25
1,1-Dichloroethane
Concen: 46.73 ug/l
RT: 5.93 min Scan# 1351
Delta R.T. 0.00 min
Lab File: VN027268.D
Acq: 17 Sep 2015 21:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 777953

Ion	Ratio	Lower	Upper
63	100		
98	5.9	2.8	8.3
100	3.2	1.7	5.0

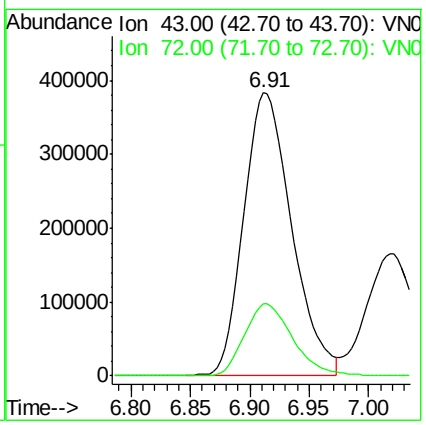


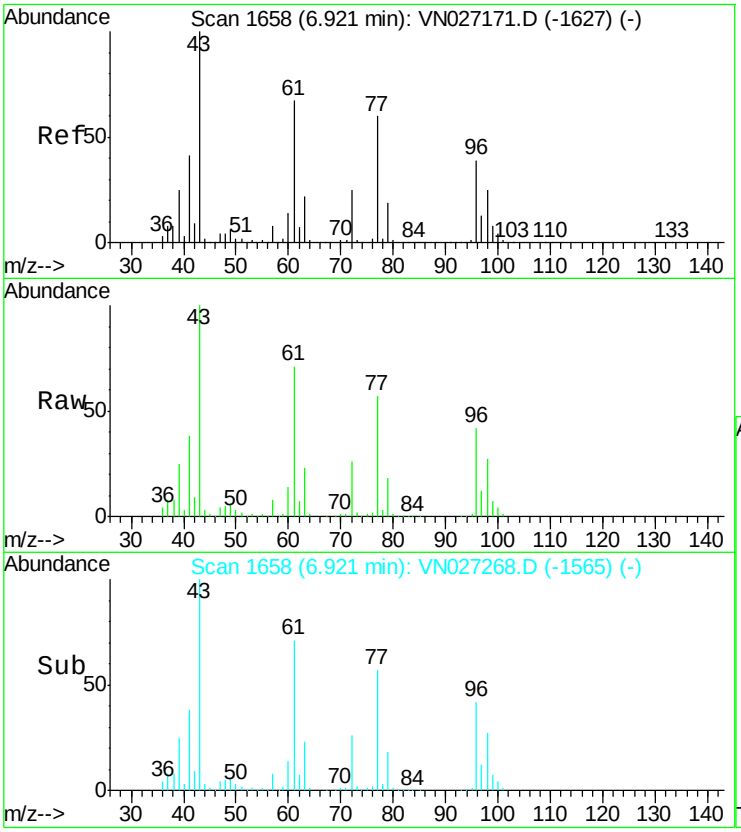


#26
2-Butanone
Concen: 243.04 ug/l
RT: 6.91 min Scan# 1655
Delta R.T. 0.00 min
Lab File: VN027268.D
Acq: 17 Sep 2015 21:39

Tgt Ion: 43 Resp: 1064758

Ion	Ratio	Lower	Upper
43	100		
72	25.7	18.8	28.2



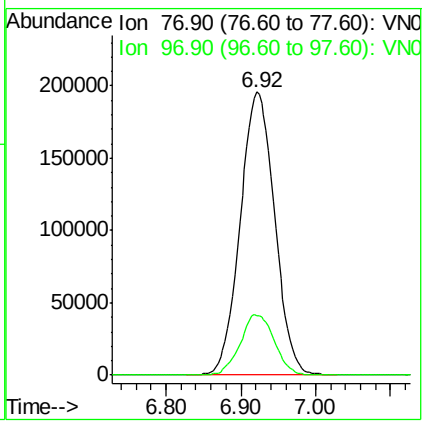


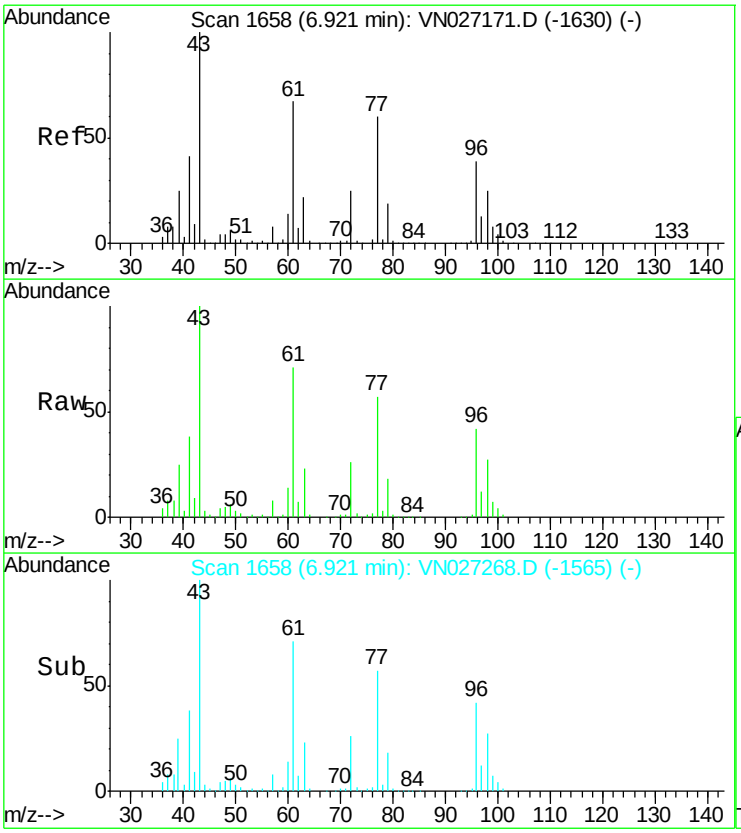
#27
2,2-Dichloropropane
Concen: 43.39 ug/l
RT: 6.92 min Scan# 1658
Delta R.T. 0.00 min
Lab File: VN027268.D
Acq: 17 Sep 2015 21:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 77 Resp: 626682

Ion	Ratio	Lower	Upper
77	100		
97	21.2	11.8	35.3

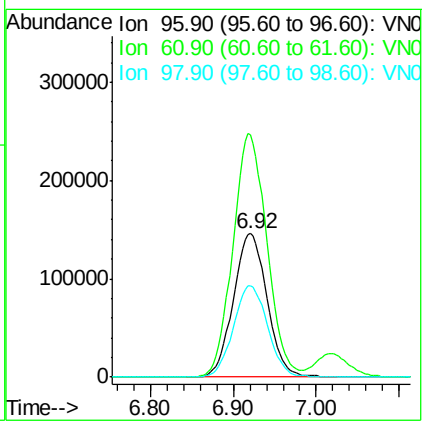


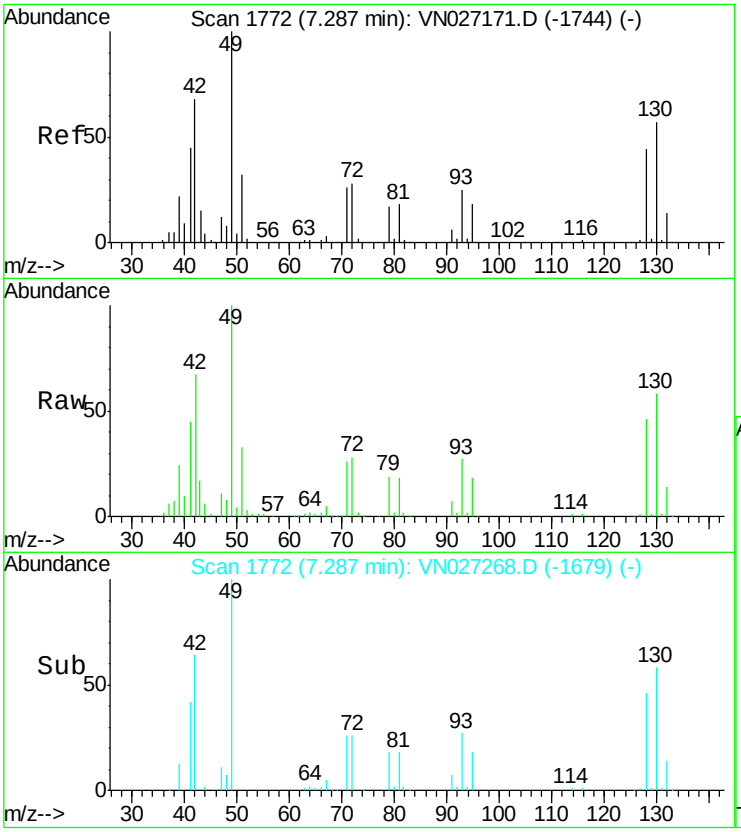


#28
cis-1,2-Dichloroethene
Concen: 49.13 ug/l
RT: 6.92 min Scan# 1658
Delta R.T. 0.00 min
Lab File: VN027268.D
Acq: 17 Sep 2015 21:39

Tgt Ion: 96 Resp: 412091

Ion	Ratio	Lower	Upper
96	100		
61	171.0	0.0	329.2
98	64.9	0.0	126.0



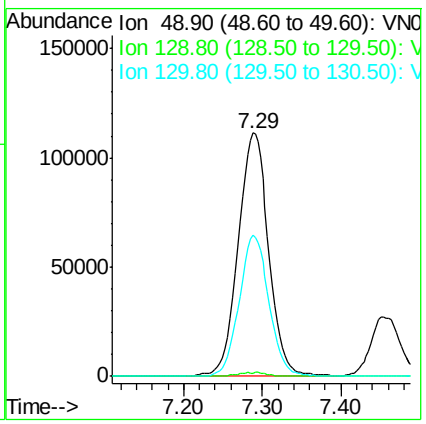


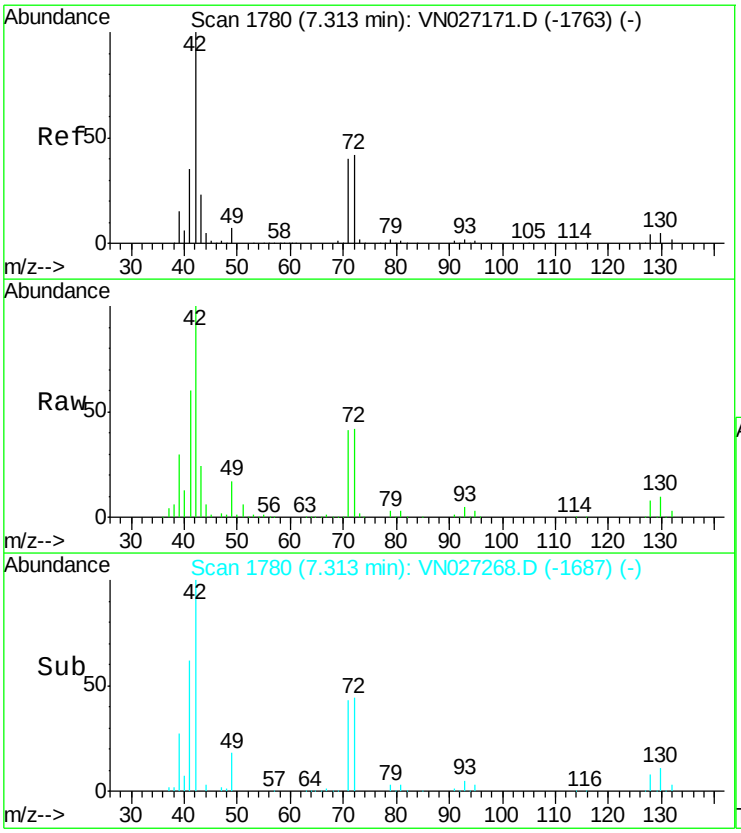
#29
Bromochloromethane
Concen: 46.98 ug/l
RT: 7.29 min Scan# 1772
Delta R.T. 0.00 min
Lab File: VN027268.D
Acq: 17 Sep 2015 21:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 49 Resp: 303567

Ion	Ratio	Lower	Upper
49	100		
129	1.5	0.0	3.2
130	56.4	43.2	64.8

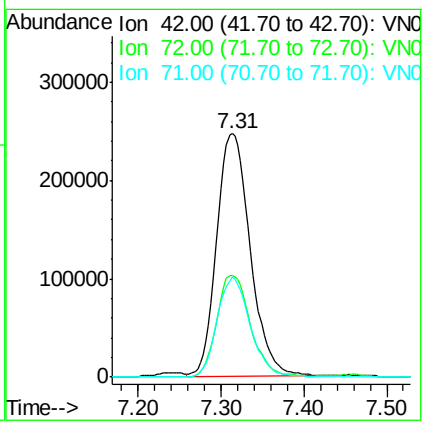


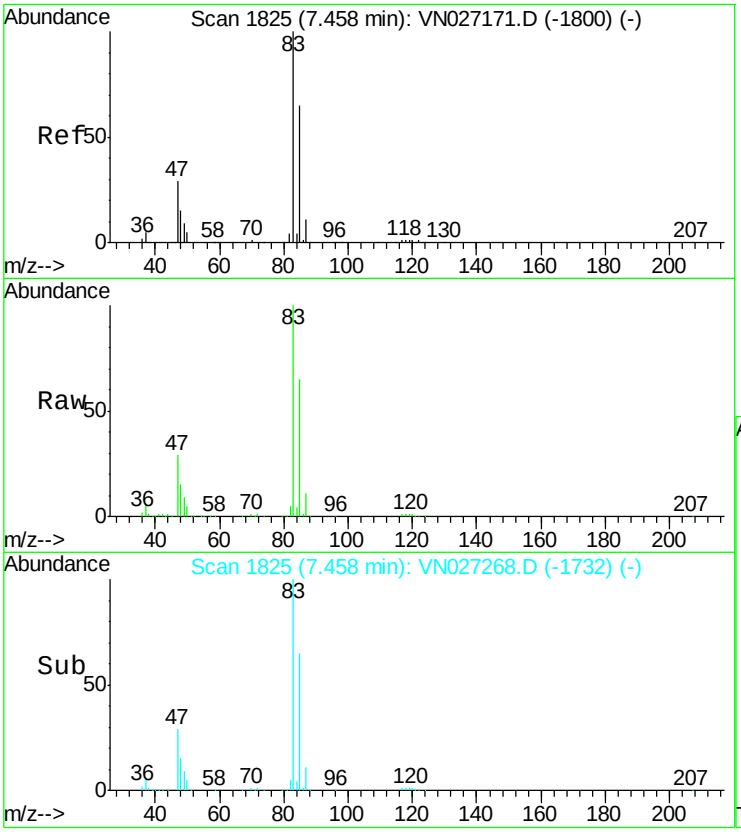


#30
Tetrahydrofuran
Concen: 229.97 ug/l
RT: 7.31 min Scan# 1780
Delta R.T. 0.00 min
Lab File: VN027268.D
Acq: 17 Sep 2015 21:39

Tgt Ion: 42 Resp: 694334

Ion	Ratio	Lower	Upper
42	100		
72	42.3	29.9	44.9
71	40.9	28.3	42.5



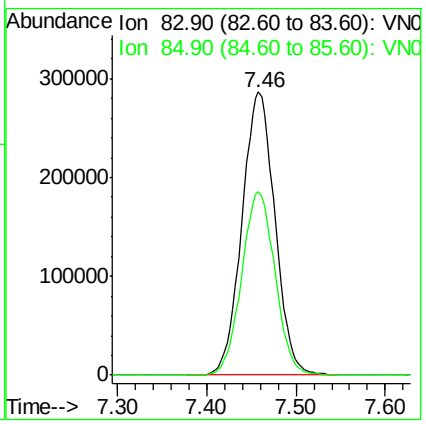


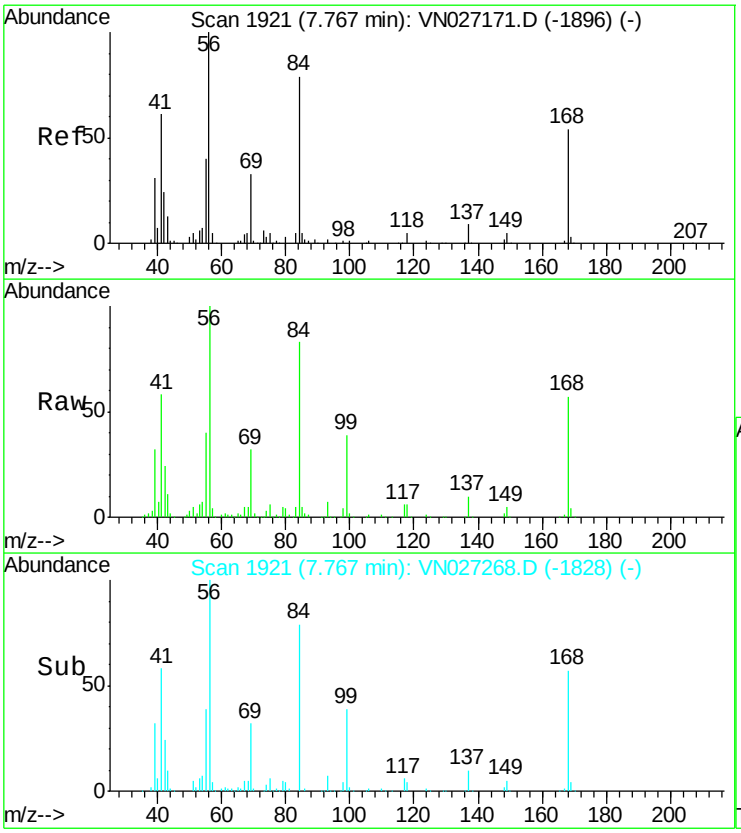
#31
Chloroform
Concen: 48.83 ug/l
RT: 7.46 min Scan# 1825
Delta R.T. 0.00 min
Lab File: VN027268.D
Acq: 17 Sep 2015 21:39

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 734520

Ion	Ratio	Lower	Upper
83	100		
85	65.0	51.1	76.7

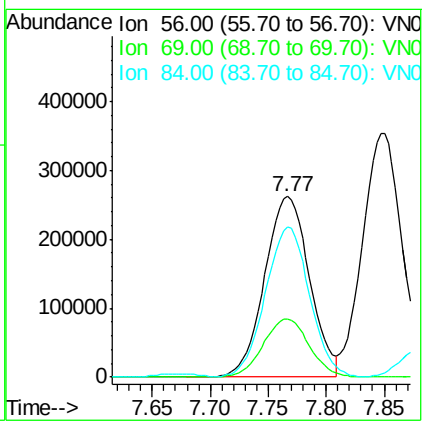


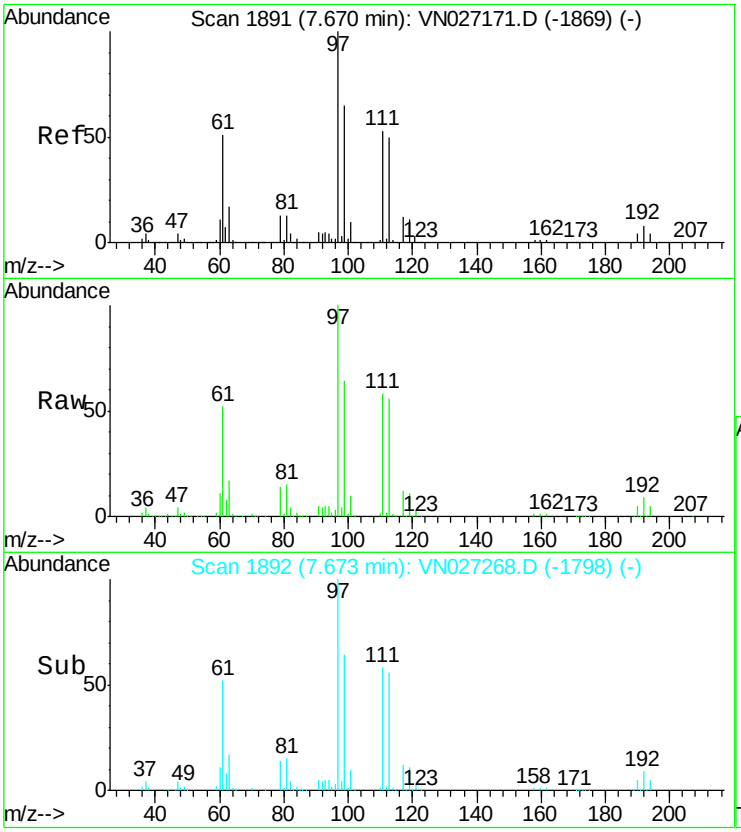


#32
Cyclohexane
Concen: 47.60 ug/l
RT: 7.77 min Scan# 1921
Delta R.T. 0.00 min
Lab File: VN027268.D
Acq: 17 Sep 2015 21:39

Tgt Ion: 56 Resp: 706062

Ion	Ratio	Lower	Upper
56	100		
69	32.1	23.0	34.4
84	81.5	57.8	86.8



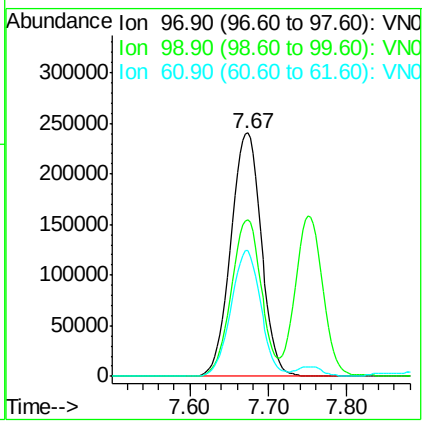


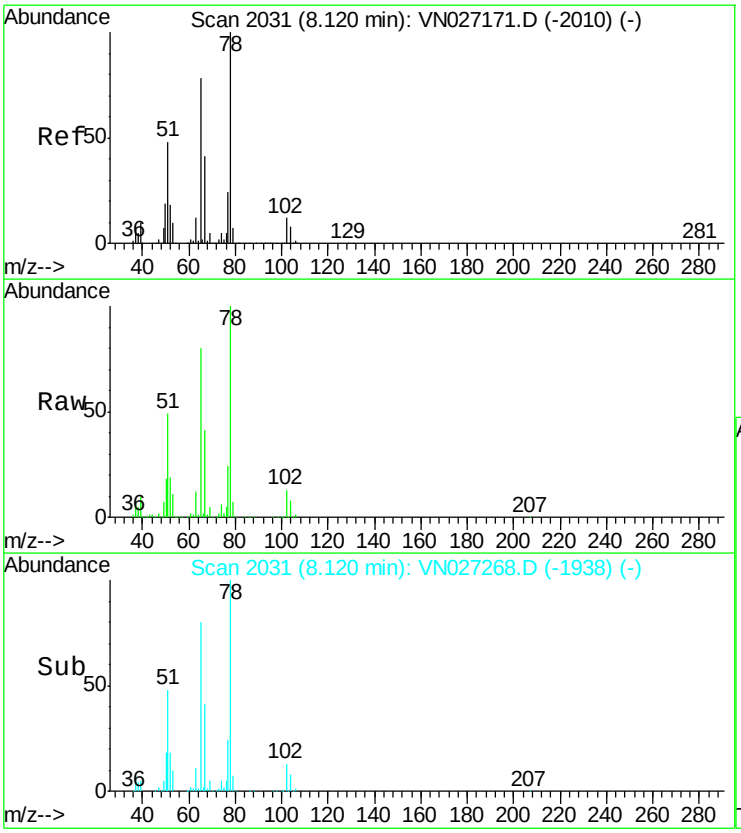
#33
1,1,1-Trichloroethane
Concen: 48.48 ug/l
RT: 7.67 min Scan# 1892
Delta R.T. 0.00 min
Lab File: VN027268.D
Acq: 17 Sep 2015 21:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 650132

Ion	Ratio	Lower	Upper
97	100		
99	63.8	50.1	75.1
61	50.8	44.0	66.0

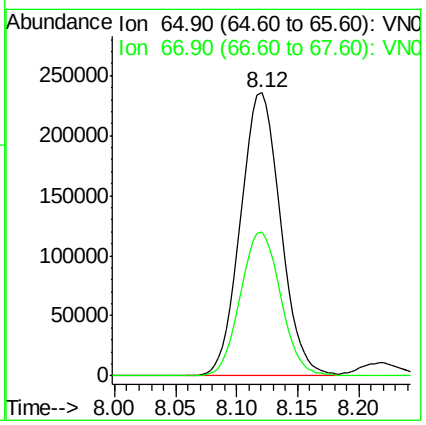


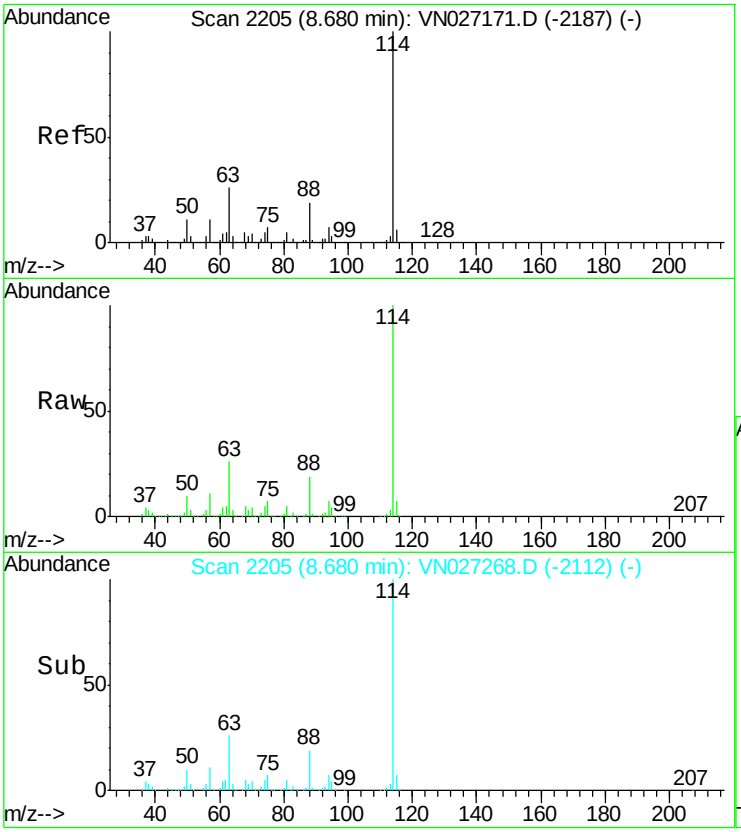


#34
1,2-Dichloroethane-d4
Concen: 49.71 ug/l
RT: 8.12 min Scan# 2031
Delta R.T. 0.00 min
Lab File: VN027268.D
Acq: 17 Sep 2015 21:39

Tgt Ion: 65 Resp: 536397

Ion	Ratio	Lower	Upper
65	100		
67	51.4	0.0	110.6



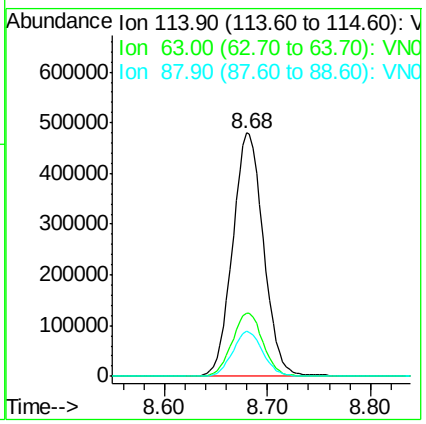


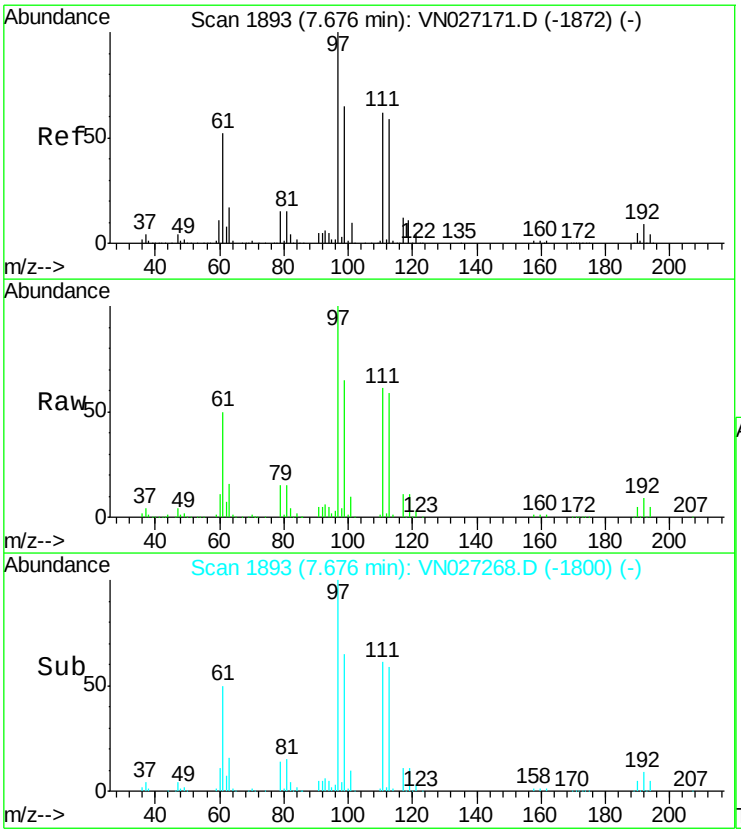
#35
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.68 min Scan# 2205
Delta R.T. 0.00 min
Lab File: VN027268.D
Acq: 17 Sep 2015 21:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:114 Resp: 1001252

Ion	Ratio	Lower	Upper
114	100		
63	26.1	0.0	48.8
88	18.6	0.0	32.2

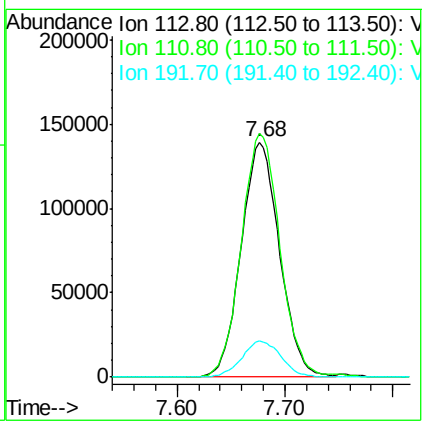


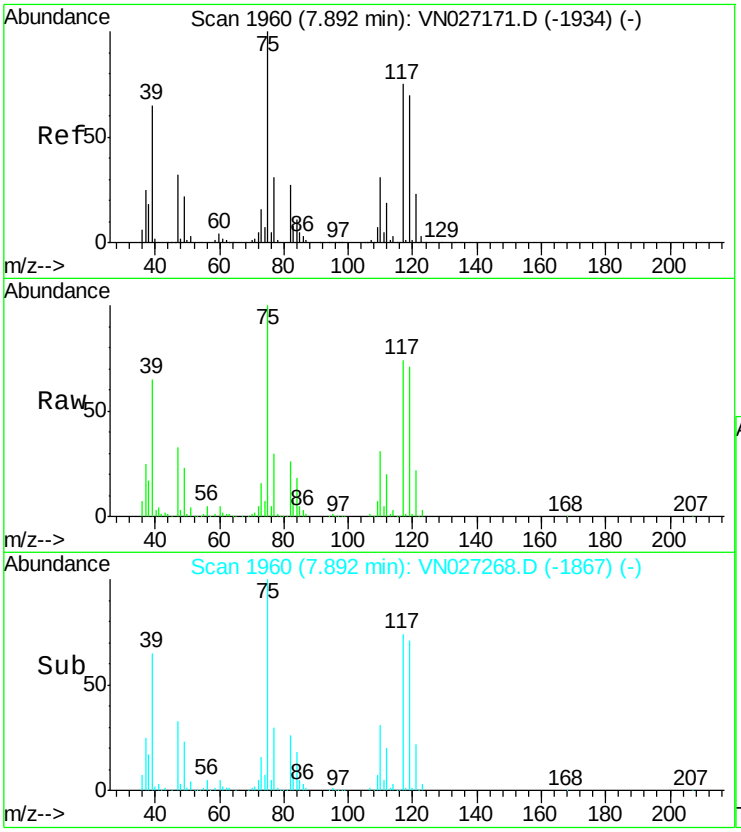


#36
Dibromofluoromethane
Concen: 49.64 ug/l
RT: 7.68 min Scan# 1893
Delta R.T. 0.00 min
Lab File: VN027268.D
Acq: 17 Sep 2015 21:39

Tgt Ion:113 Resp: 344505

Ion	Ratio	Lower	Upper
113	100		
111	105.0	83.0	124.4
192	15.8	14.1	21.1



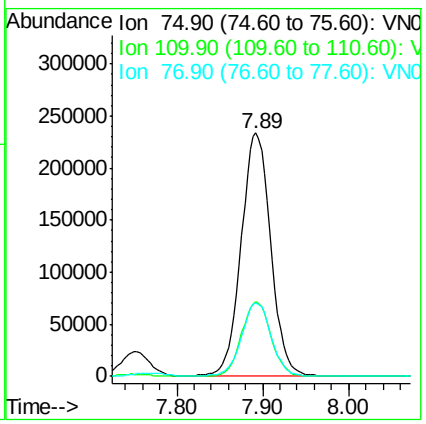


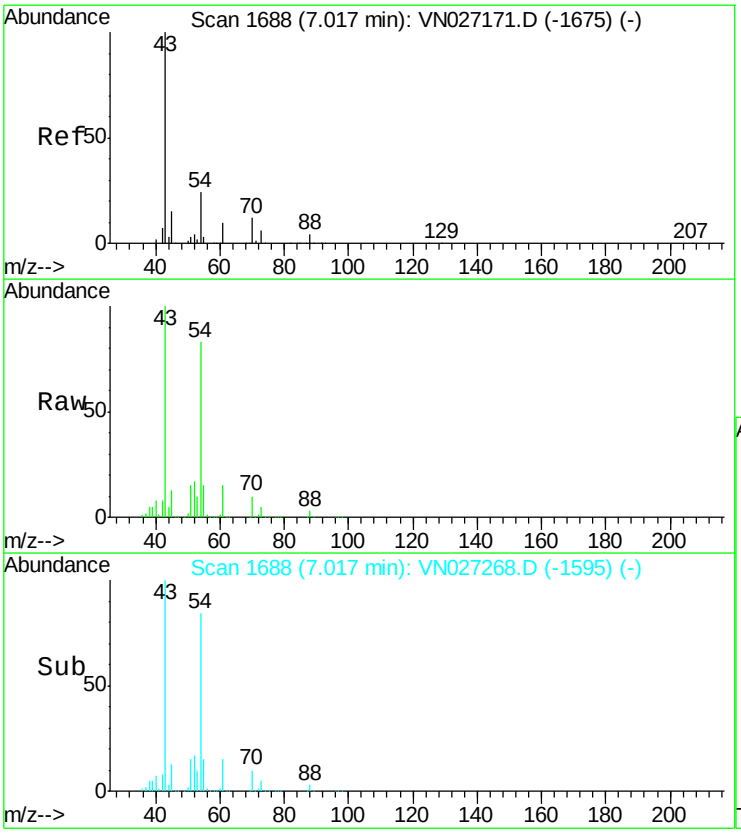
#37
1,1-Dichloropropene
Concen: 47.61 ug/l
RT: 7.89 min Scan# 1960
Delta R.T. 0.00 min
Lab File: VN027268.D
Acq: 17 Sep 2015 21:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 558069

Ion	Ratio	Lower	Upper
75	100		
110	30.7	15.9	47.7
77	30.2	24.9	37.3

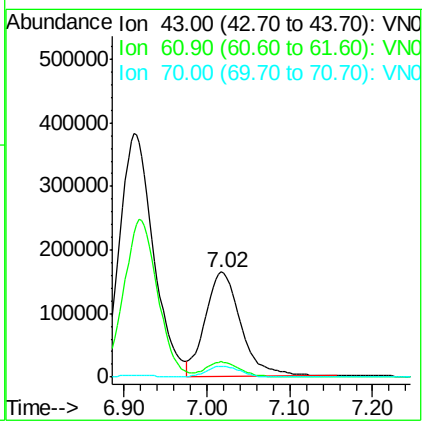


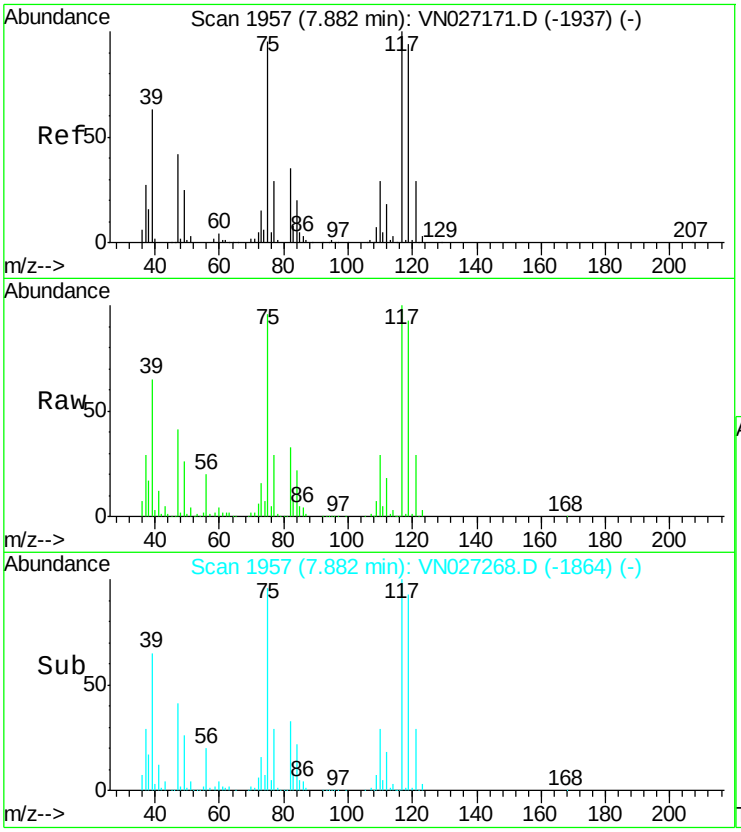


#38
Ethyl Acetate
Concen: 49.17 ug/l
RT: 7.02 min Scan# 1688
Delta R.T. 0.00 min
Lab File: VN027268.D
Acq: 17 Sep 2015 21:39

Tgt Ion: 43 Resp: 490127

Ion	Ratio	Lower	Upper
43	100		
61	13.6	10.2	15.4
70	9.6	7.4	11.0



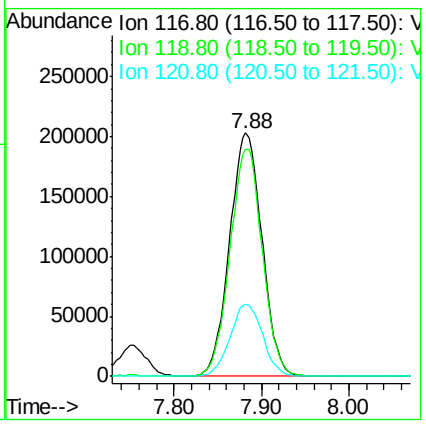


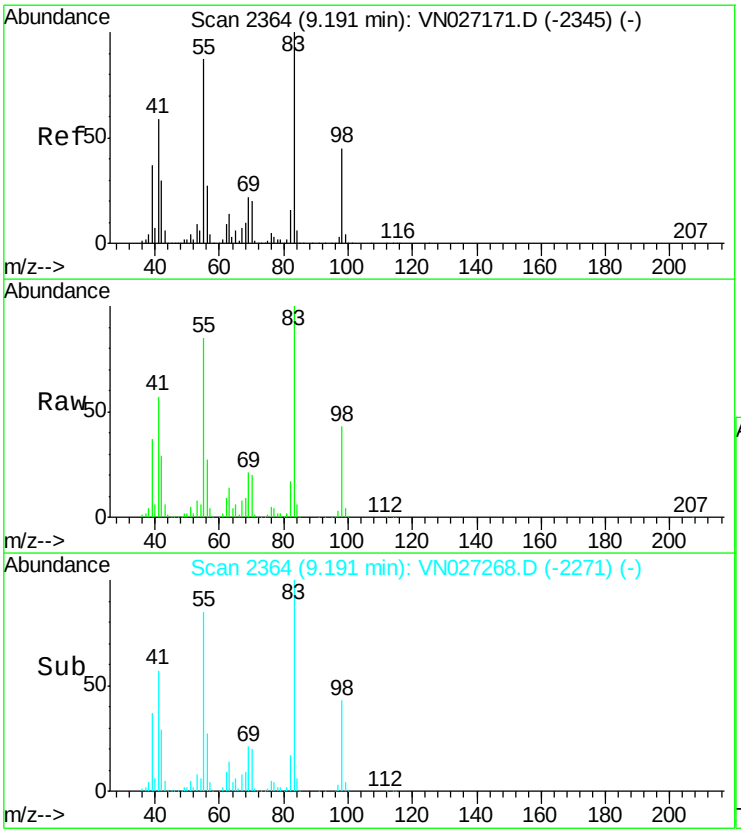
#39
Carbon Tetrachloride
Concen: 47.30 ug/l
RT: 7.88 min Scan# 1957
Delta R.T. 0.00 min
Lab File: VN027268.D
Acq: 17 Sep 2015 21:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:117 Resp: 521174

Ion	Ratio	Lower	Upper
117	100		
119	93.4	75.3	112.9
121	29.5	23.8	35.8

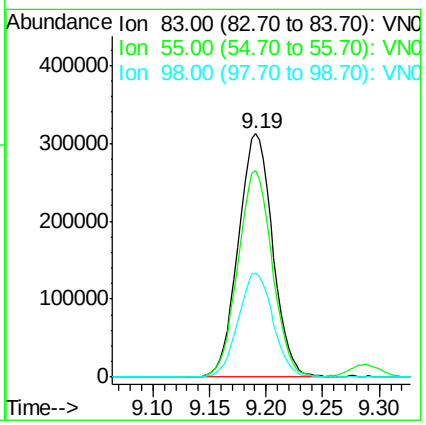


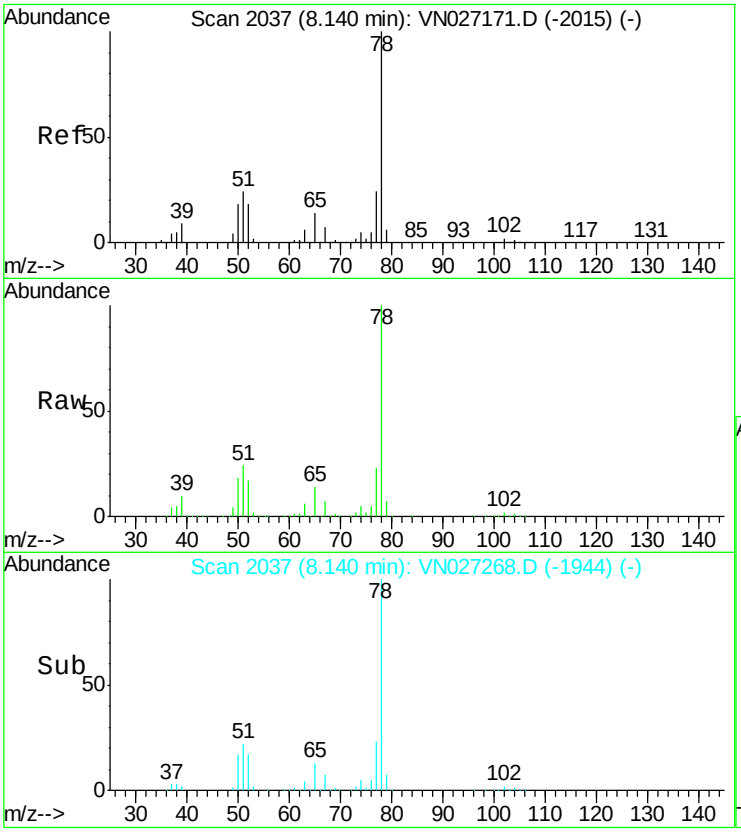


#40
Methylcyclohexane
Concen: 46.35 ug/l
RT: 9.19 min Scan# 2364
Delta R.T. 0.00 min
Lab File: VN027268.D
Acq: 17 Sep 2015 21:39

Tgt Ion: 83 Resp: 661509

Ion	Ratio	Lower	Upper
83	100		
55	84.8	69.8	104.8
98	42.5	34.3	51.5



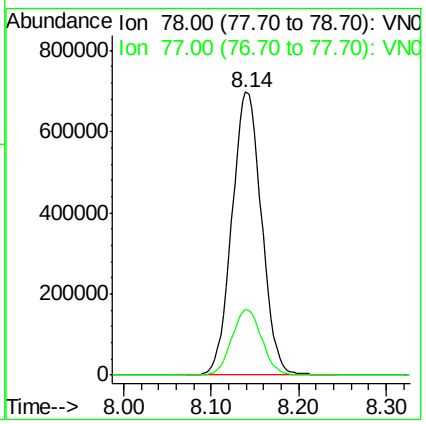


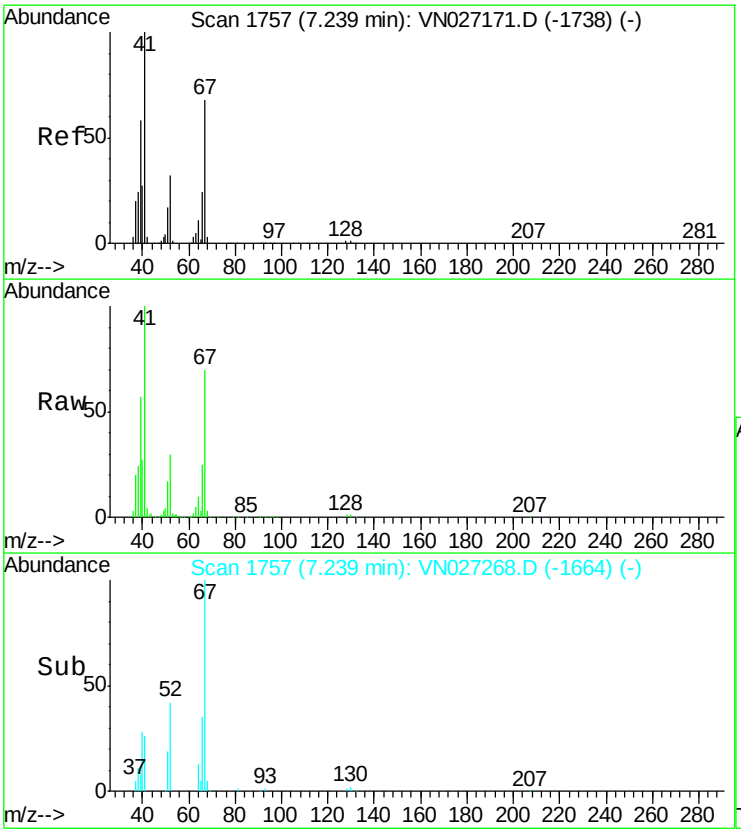
#41
Benzene
Concen: 47.92 ug/l
RT: 8.14 min Scan# 2037
Delta R.T. 0.00 min
Lab File: VN027268.D
Acq: 17 Sep 2015 21:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 78 Resp: 1638589

Ion	Ratio	Lower	Upper
78	100		
77	23.1	19.0	28.4

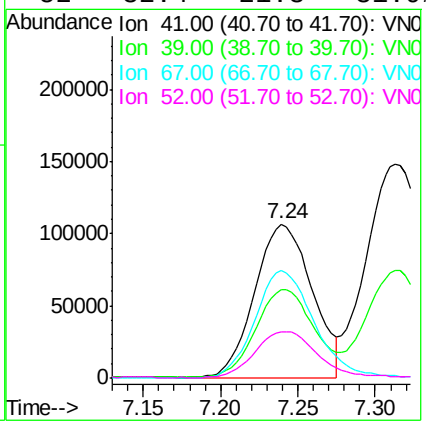


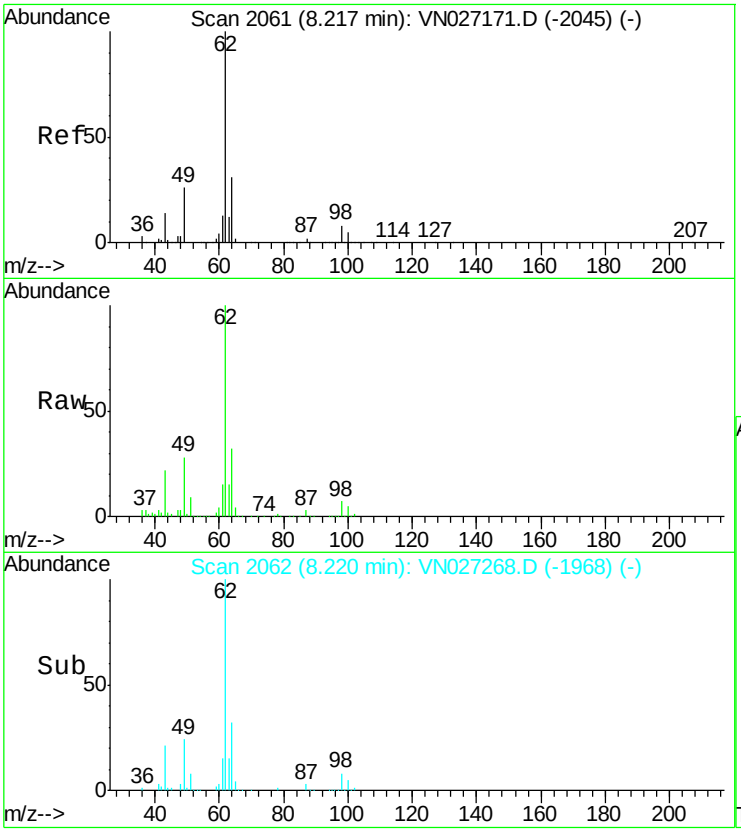


#42
Methacrylonitrile
Concen: 48.39 ug/l
RT: 7.24 min Scan# 1757
Delta R.T. 0.00 min
Lab File: VN027268.D
Acq: 17 Sep 2015 21:39

Tgt Ion: 41 Resp: 274157

Ion	Ratio	Lower	Upper
41	100		
39	58.5	43.0	64.6
67	72.8	52.2	78.2
52	32.4	21.3	31.9#



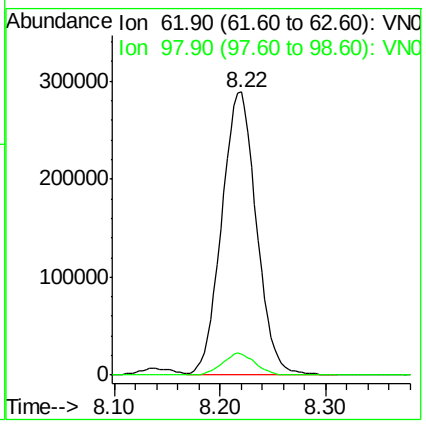


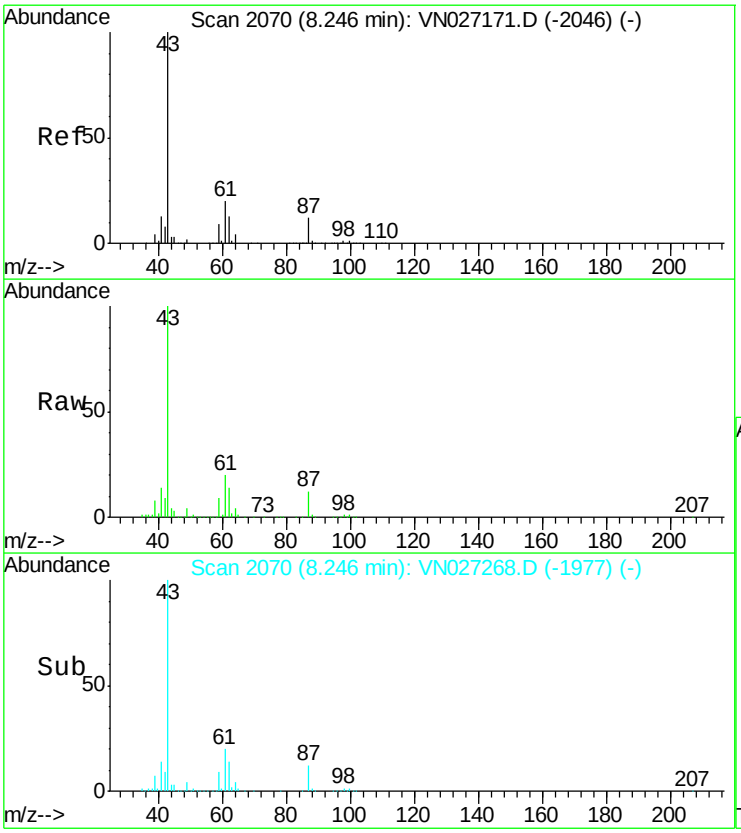
#43
1,2-Dichloroethane
Concen: 47.58 ug/l
RT: 8.22 min Scan# 2062
Delta R.T. 0.00 min
Lab File: VN027268.D
Acq: 17 Sep 2015 21:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 62 Resp: 655424

Ion	Ratio	Lower	Upper
62	100		
98	7.4	0.0	18.0

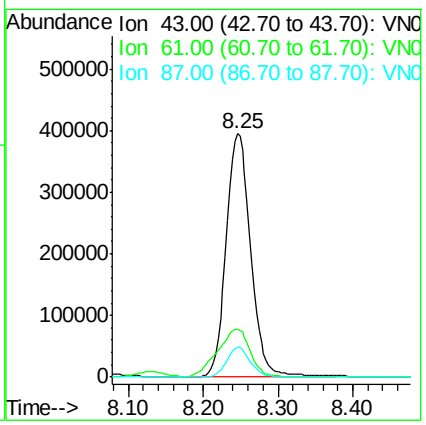


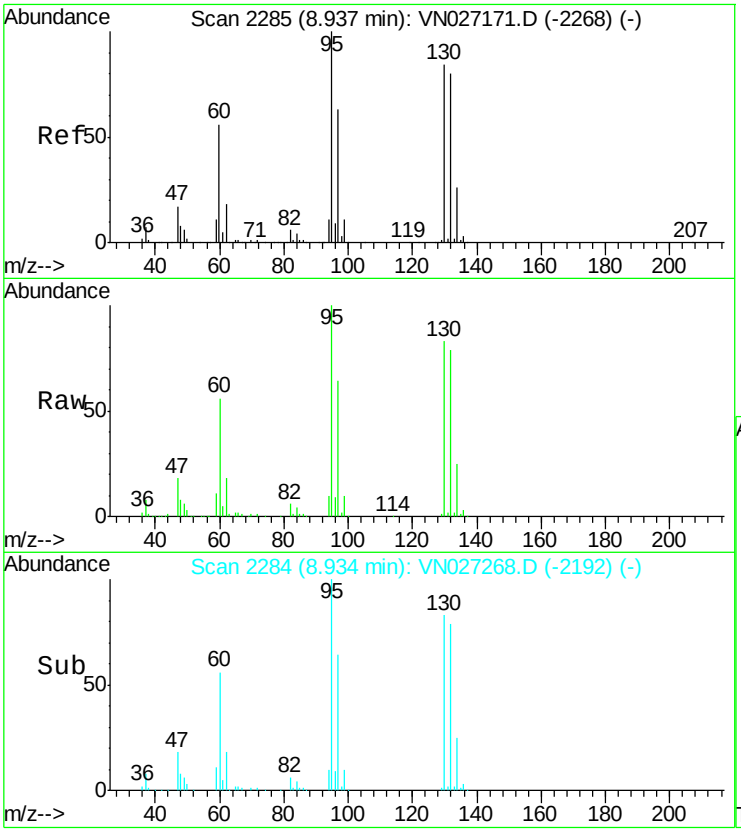


#44
Isopropyl Acetate
Concen: 47.57 ug/l
RT: 8.25 min Scan# 2070
Delta R.T. 0.00 min
Lab File: VN027268.D
Acq: 17 Sep 2015 21:39

Tgt Ion: 43 Resp: 891032

Ion	Ratio	Lower	Upper
43	100		
61	26.1	20.6	31.0
87	11.9	8.6	13.0



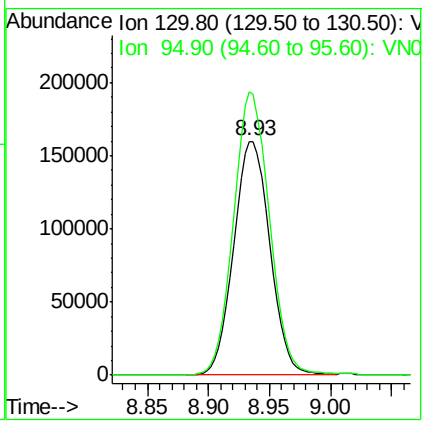


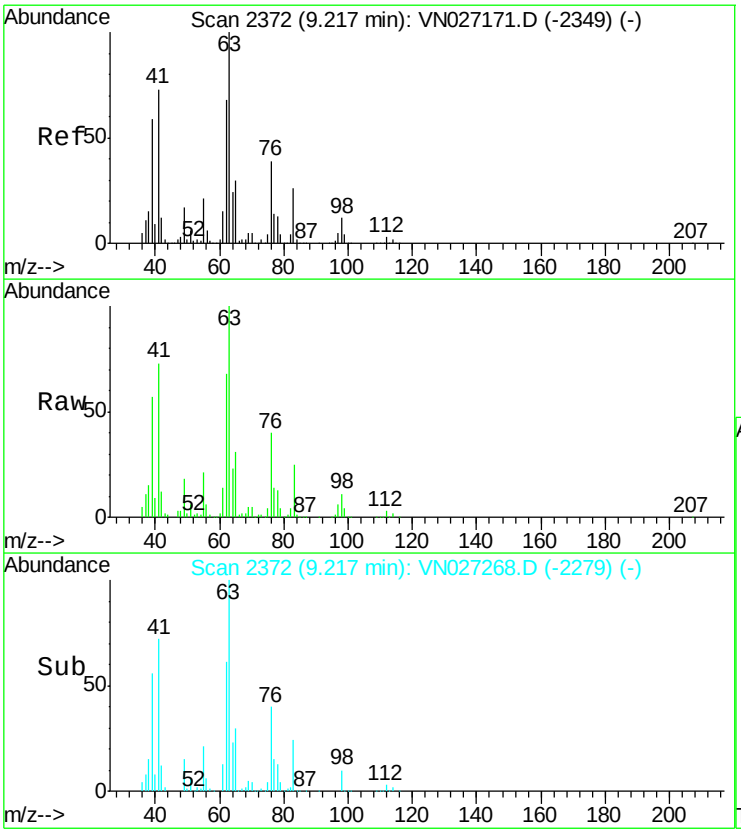
#45
Trichloroethene
Concen: 47.90 ug/l
RT: 8.93 min Scan# 2284
Delta R.T. -0.00 min
Lab File: VN027268.D
Acq: 17 Sep 2015 21:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:130 Resp: 329033

Ion	Ratio	Lower	Upper
130	100		
95	121.0	0.0	222.2

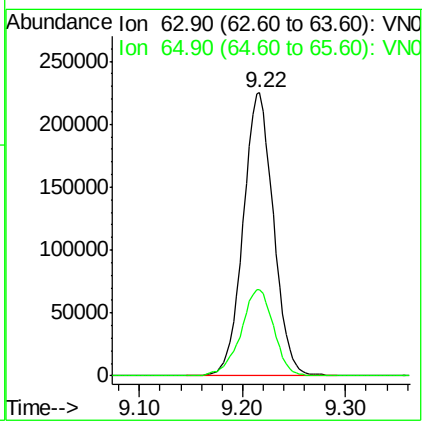


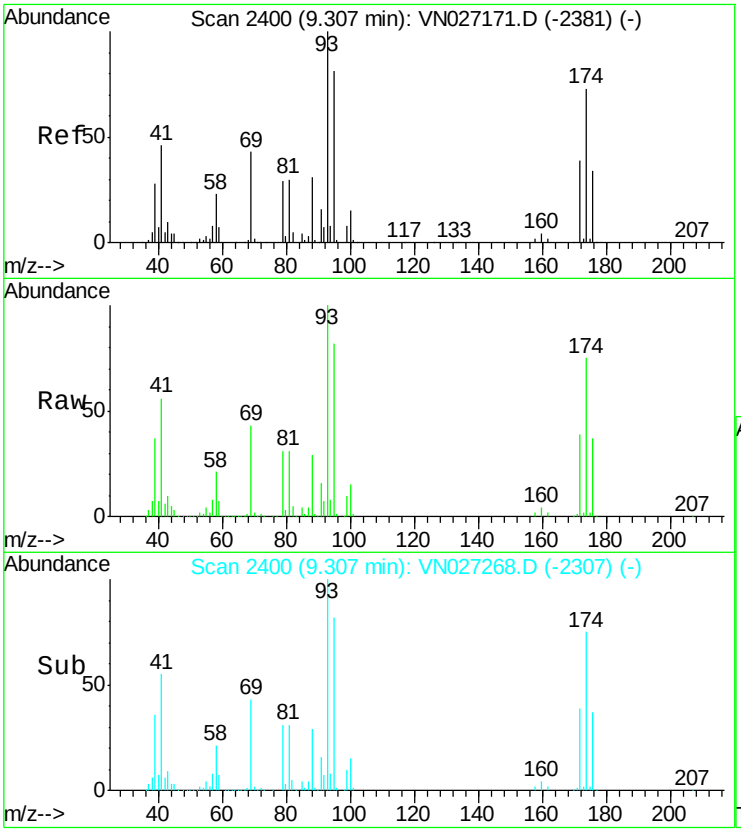


#46
1,2-Dichloropropane
Concen: 46.59 ug/l
RT: 9.22 min Scan# 2372
Delta R.T. 0.00 min
Lab File: VN027268.D
Acq: 17 Sep 2015 21:39

Tgt Ion: 63 Resp: 458425

Ion	Ratio	Lower	Upper
63	100		
65	30.6	24.4	36.6



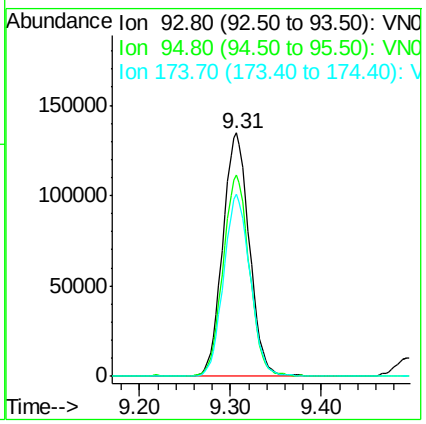


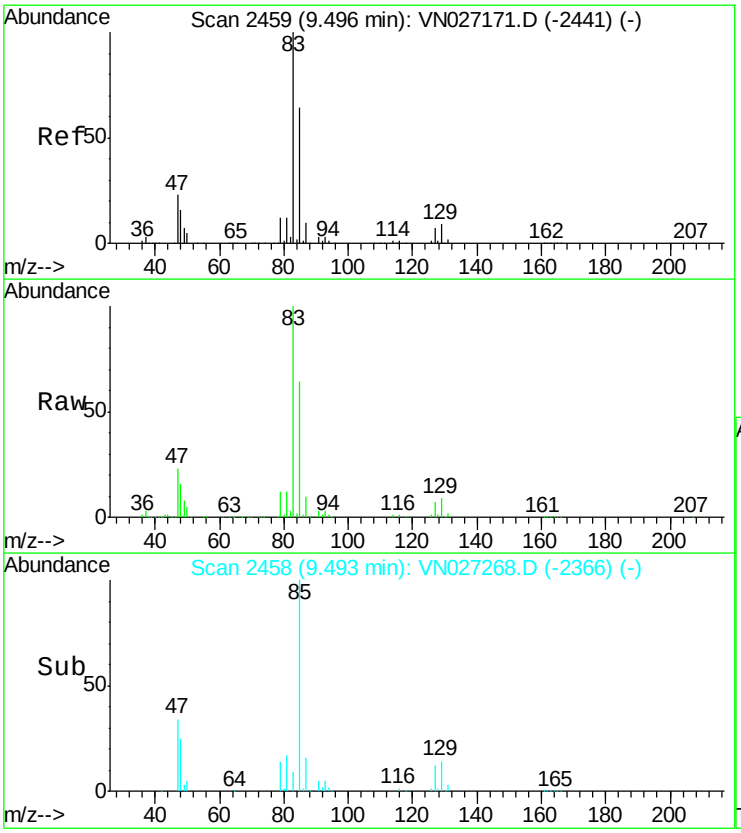
#47
Dibromomethane
Concen: 47.41 ug/l
RT: 9.31 min Scan# 2400
Delta R.T. 0.00 min
Lab File: VN027268.D
Acq: 17 Sep 2015 21:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 93 Resp: 273908

Ion	Ratio	Lower	Upper
93	100		
95	81.7	66.3	99.5
174	74.4	67.8	101.6

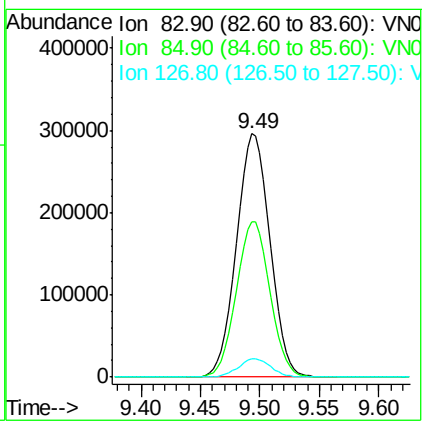


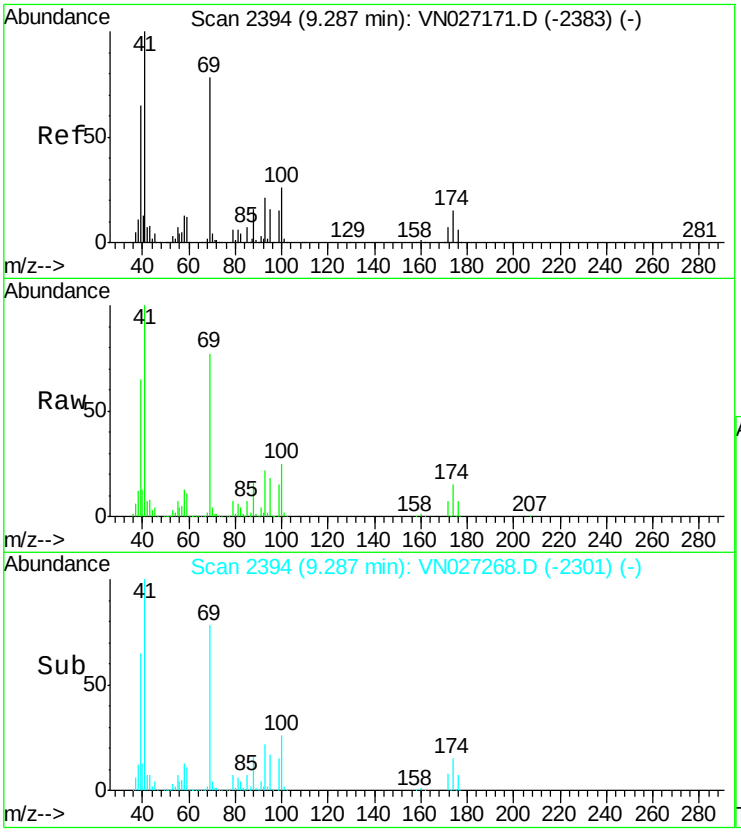


#48
Bromodichloromethane
Concen: 47.52 ug/l
RT: 9.49 min Scan# 2458
Delta R.T. -0.00 min
Lab File: VN027268.D
Acq: 17 Sep 2015 21:39

Tgt Ion: 83 Resp: 578577

Ion	Ratio	Lower	Upper
83	100		
85	63.8	50.7	76.1
127	7.4	5.5	8.3



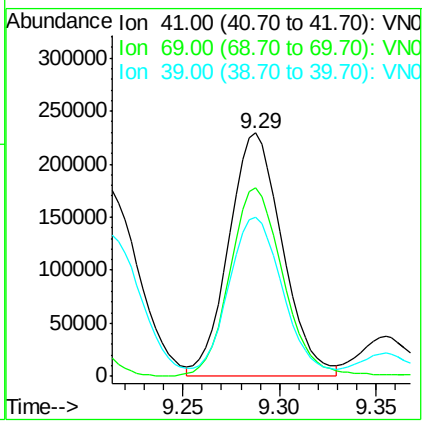


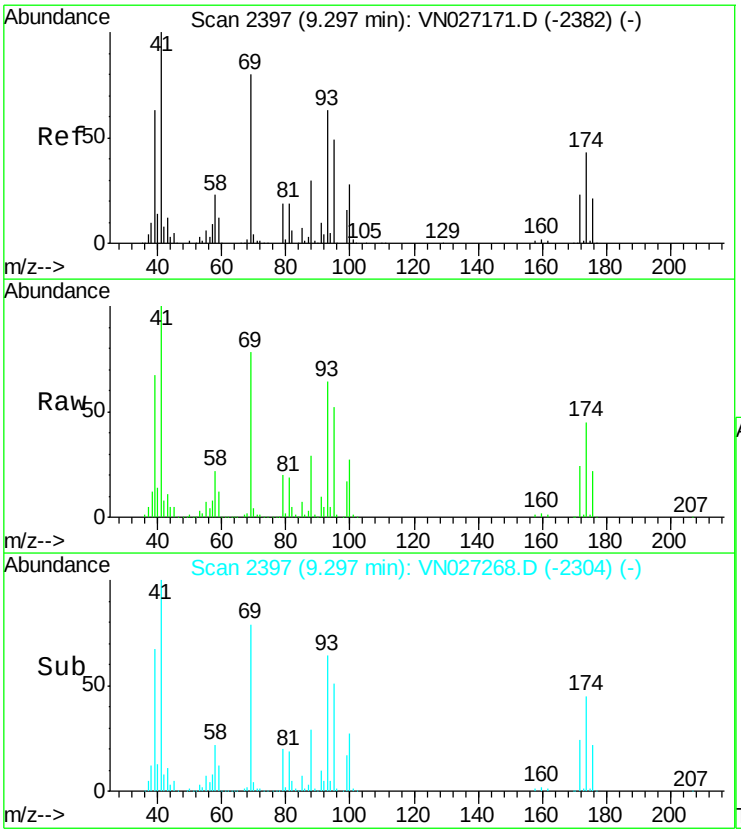
#49
Methyl methacrylate
Concen: 47.06 ug/l
RT: 9.29 min Scan# 2394
Delta R.T. 0.00 min
Lab File: VN027268.D
Acq: 17 Sep 2015 21:39

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 41 Resp: 439130

Ion	Ratio	Lower	Upper
41	100		
69	77.1	59.3	88.9
39	66.1	39.5	59.3#

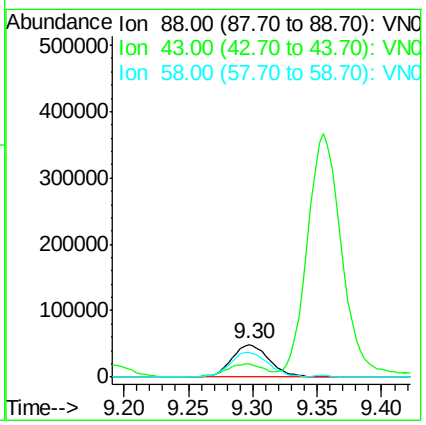


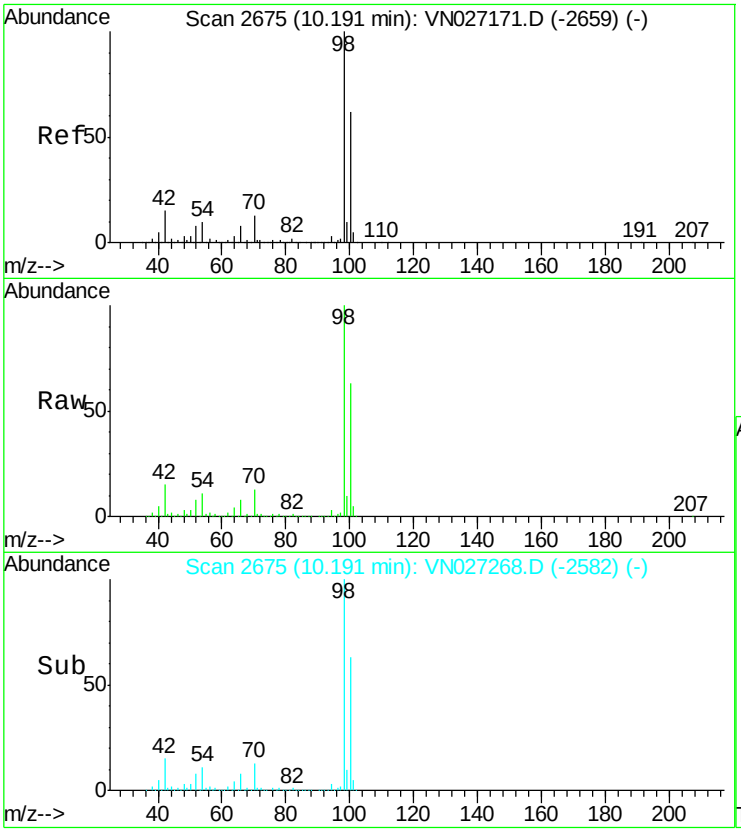


#50
1,4-Dioxane
Concen: 912.53 ug/l
RT: 9.30 min Scan# 2397
Delta R.T. 0.00 min
Lab File: VN027268.D
Acq: 17 Sep 2015 21:39

Tgt Ion: 88 Resp: 99870

Ion	Ratio	Lower	Upper
88	100		
43	36.8	27.6	41.4
58	78.2	63.1	94.7



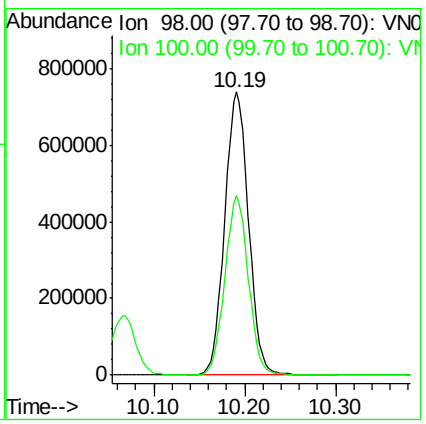


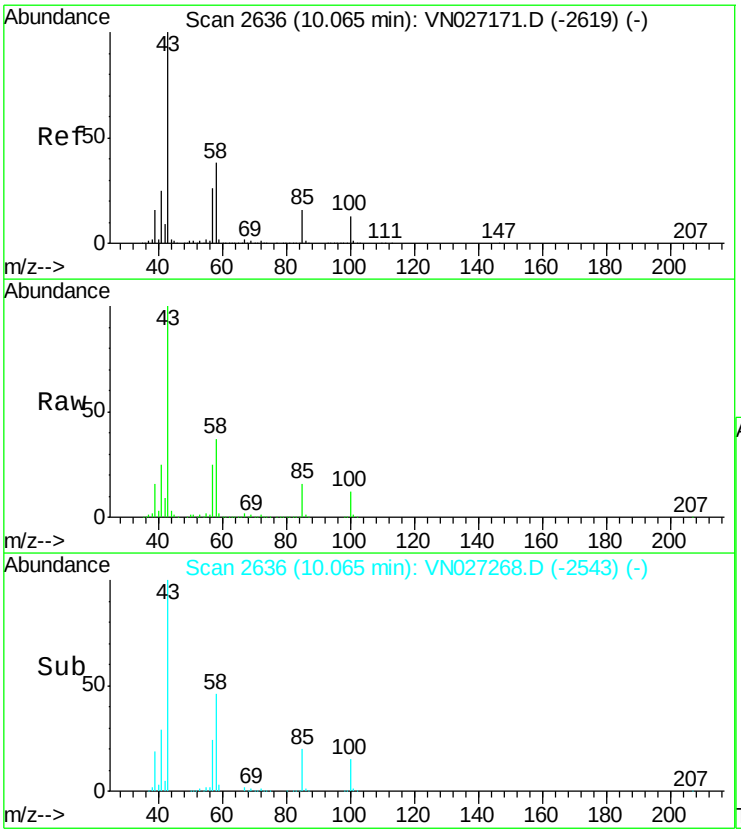
#51
Toluene-d8
Concen: 49.36 ug/l
RT: 10.19 min Scan# 2675
Delta R.T. 0.00 min
Lab File: VN027268.D
Acq: 17 Sep 2015 21:39

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 98 Resp: 1341298

Ion	Ratio	Lower	Upper
98	100		
100	62.5	50.5	75.7

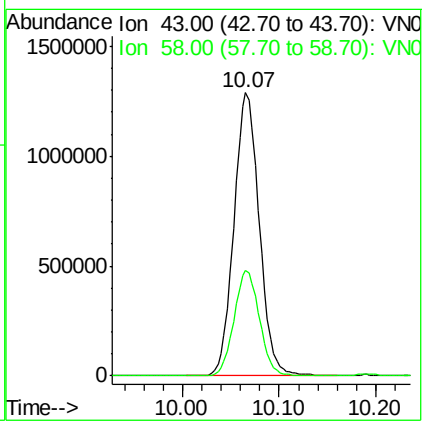


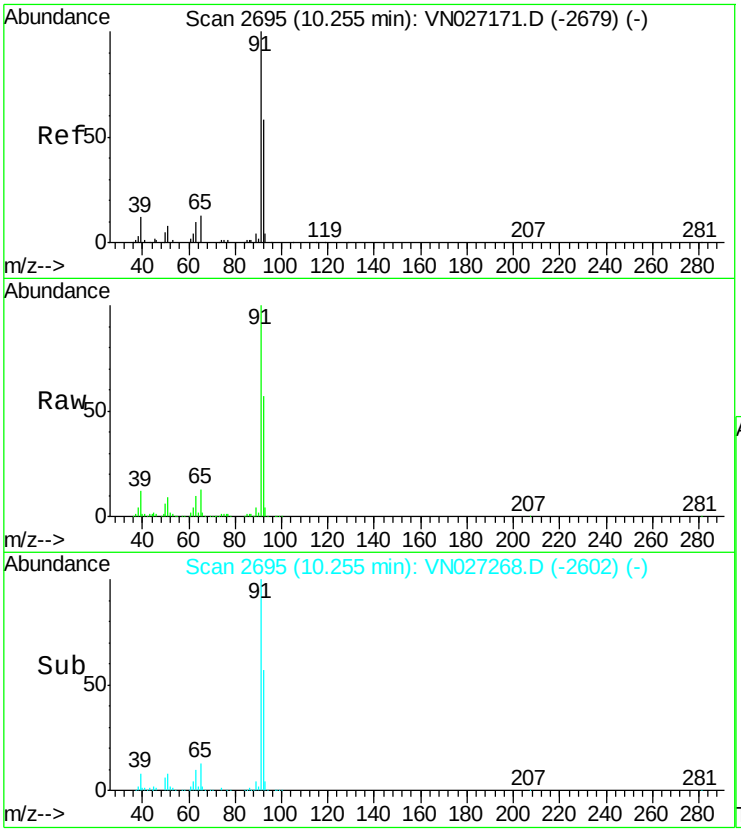


#52
4-Methyl-2-Pentanone
Concen: 236.60 ug/l
RT: 10.07 min Scan# 2636
Delta R.T. 0.00 min
Lab File: VN027268.D
Acq: 17 Sep 2015 21:39

Tgt Ion: 43 Resp: 2343028

Ion	Ratio	Lower	Upper
43	100		
58	37.3	29.8	44.8



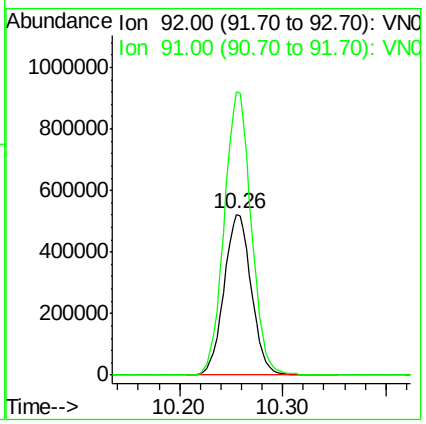


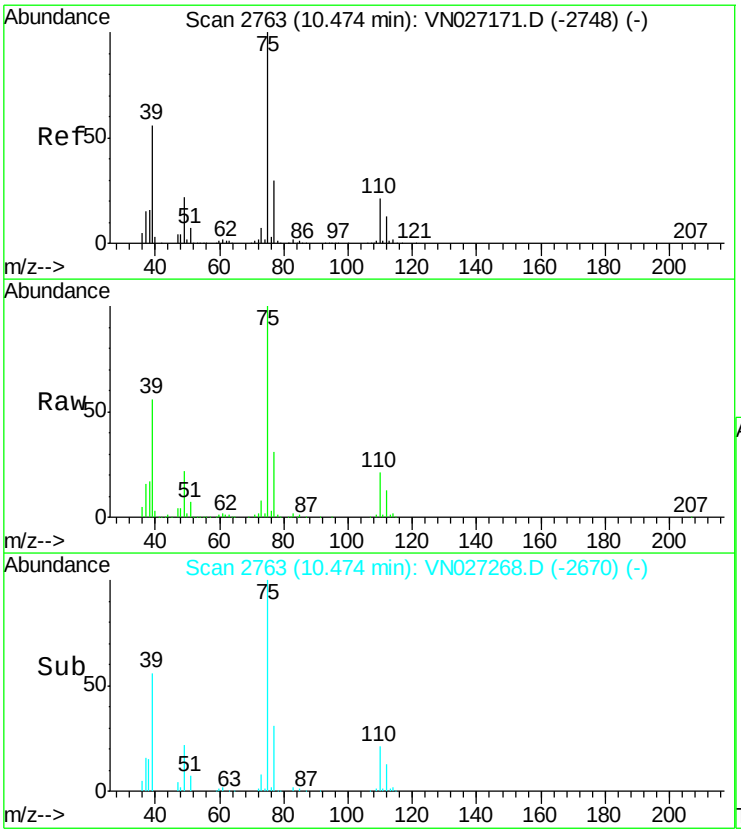
#53
Toluene
Concen: 47.91 ug/l
RT: 10.26 min Scan# 2695
Delta R.T. 0.00 min
Lab File: VN027268.D
Acq: 17 Sep 2015 21:39

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 92 Resp: 959645

Ion	Ratio	Lower	Upper
92	100		
91	175.1	141.4	212.2

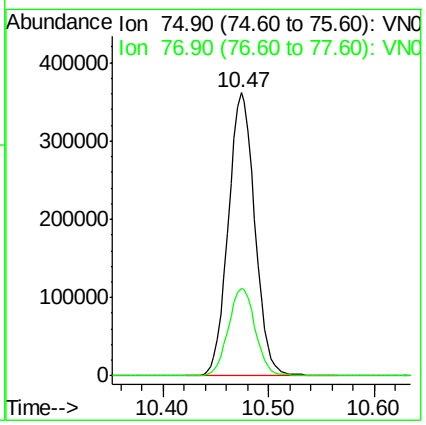


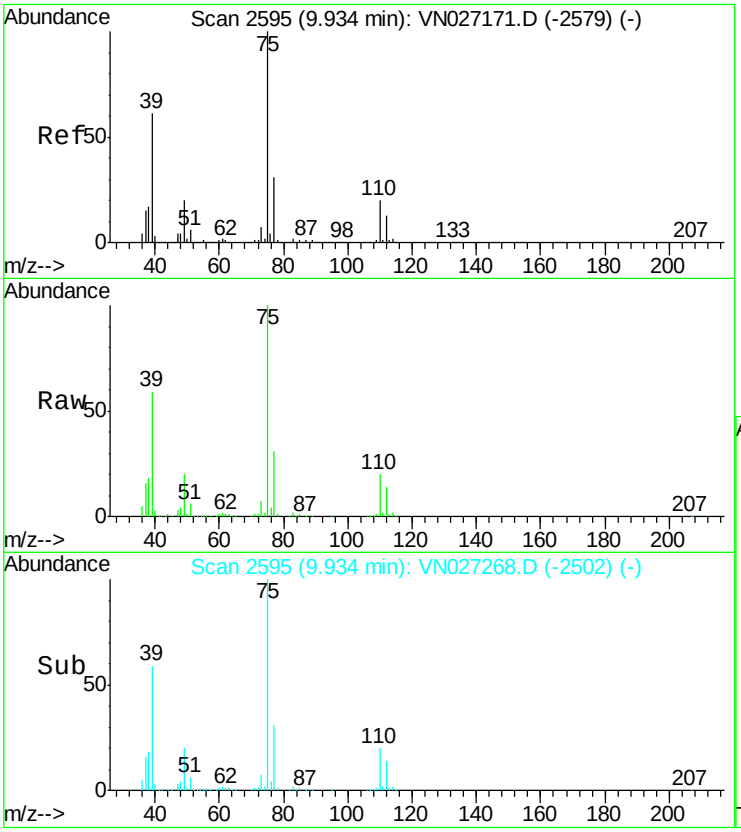


#54
t-1,3-Dichloropropene
Concen: 46.03 ug/l
RT: 10.47 min Scan# 2763
Delta R.T. 0.00 min
Lab File: VN027268.D
Acq: 17 Sep 2015 21:39

Tgt Ion: 75 Resp: 629242

Ion	Ratio	Lower	Upper
75	100		
77	31.0	25.4	38.2



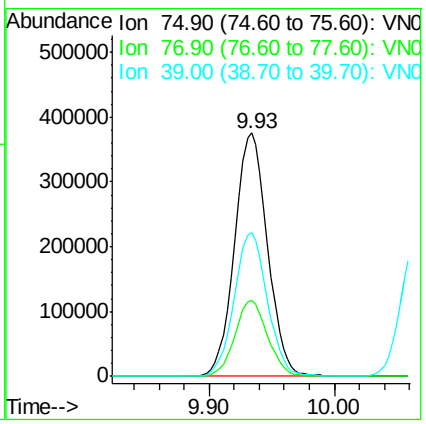


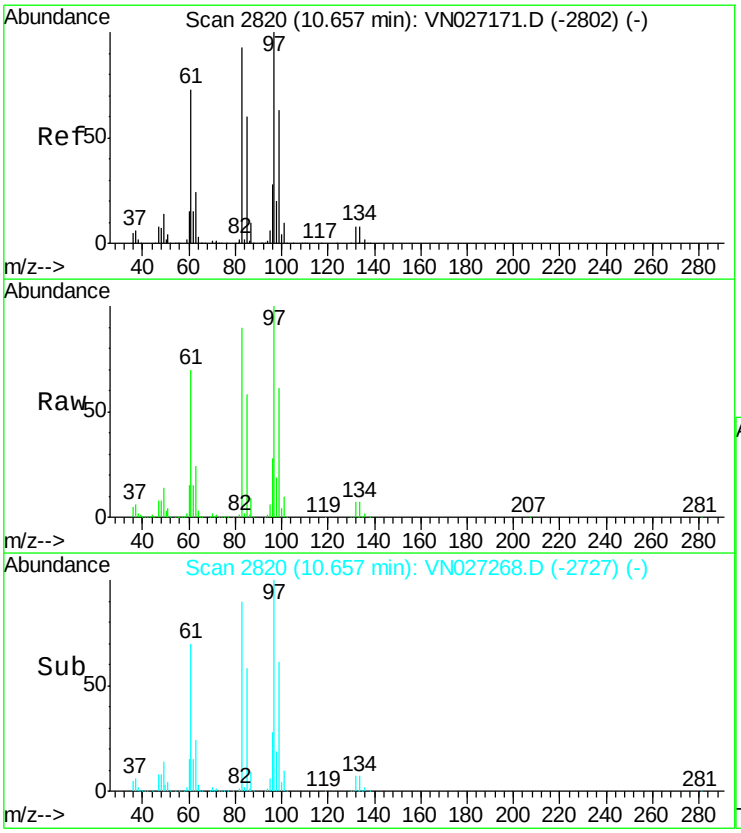
#55
cis-1,3-Dichloropropene
Concen: 46.00 ug/l
RT: 9.93 min Scan# 2595
Delta R.T. 0.00 min
Lab File: VN027268.D
Acq: 17 Sep 2015 21:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 684219

Ion	Ratio	Lower	Upper
75	100		
77	31.2	25.6	38.4
39	58.8	41.6	62.4

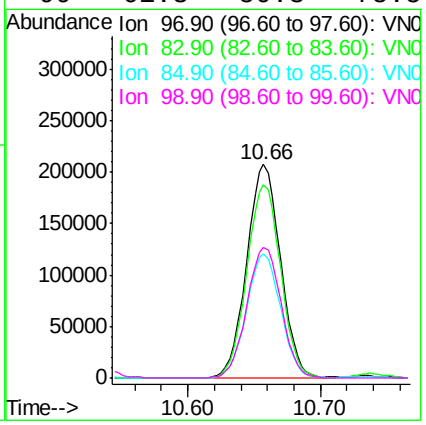


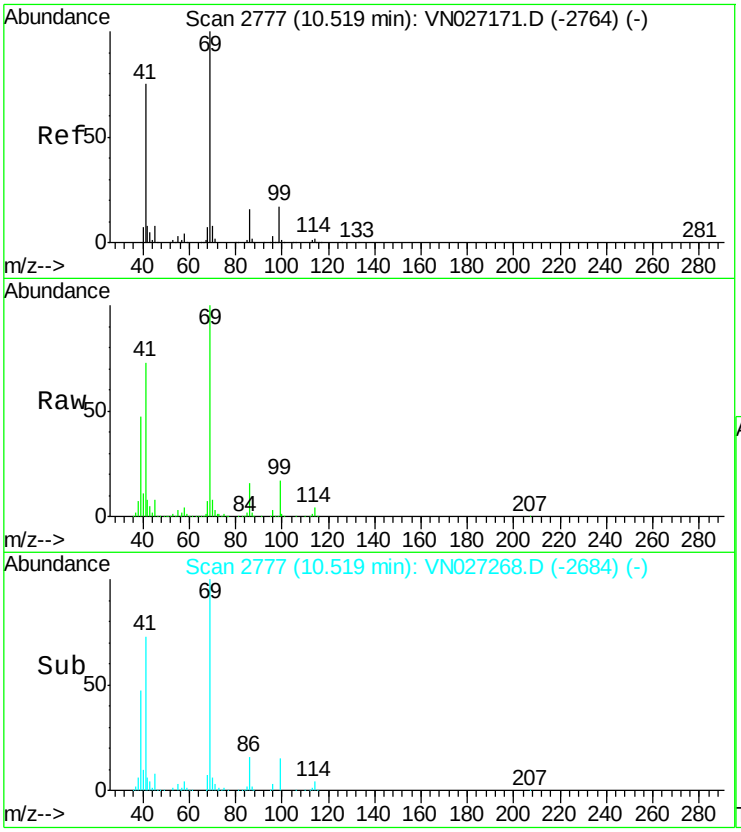


#56
1,1,2-Trichloroethane
Concen: 48.78 ug/l
RT: 10.66 min Scan# 2820
Delta R.T. 0.00 min
Lab File: VN027268.D
Acq: 17 Sep 2015 21:39

Tgt Ion: 97 Resp: 367198

Ion	Ratio	Lower	Upper
97	100		
83	90.4	75.0	112.4
85	58.3	48.0	72.0
99	61.3	50.3	75.5



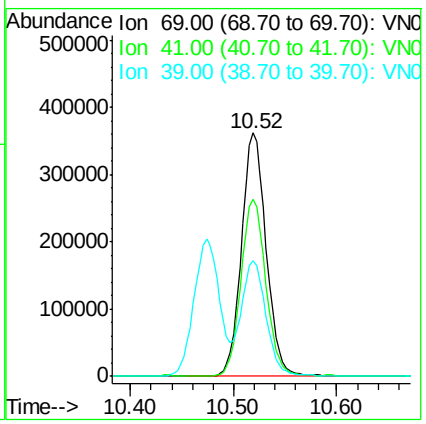


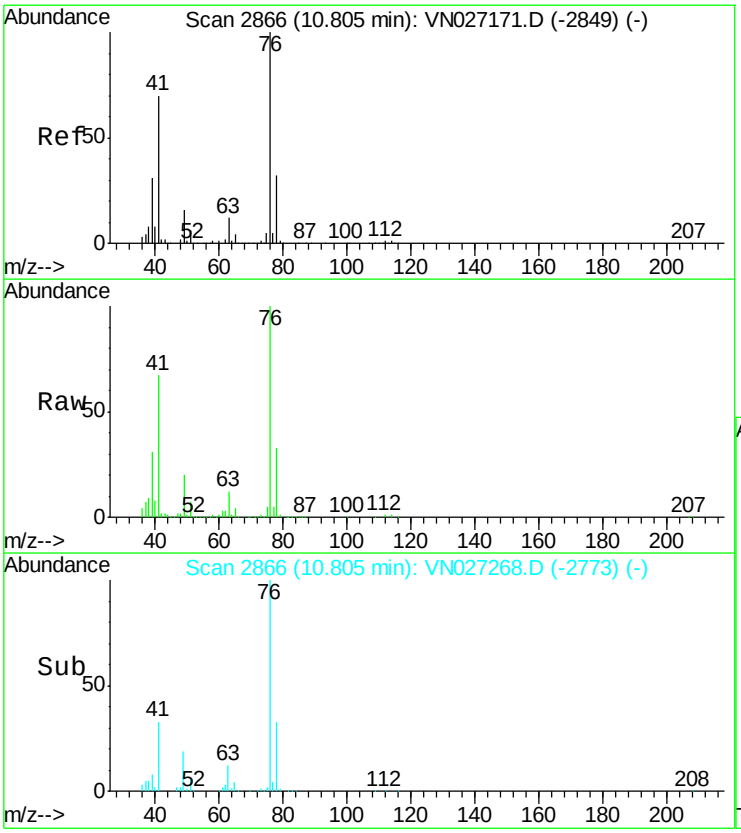
#57
Ethyl methacrylate
Concen: 47.36 ug/l
RT: 10.52 min Scan# 2777
Delta R.T. 0.00 min
Lab File: VN027268.D
Acq: 17 Sep 2015 21:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 69 Resp: 600792

Ion	Ratio	Lower	Upper
69	100		
41	72.9	61.3	91.9
39	47.5	28.4	42.6#

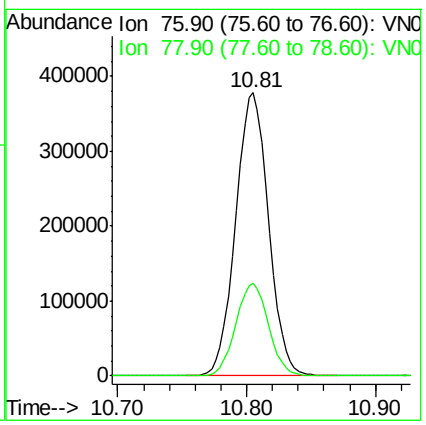


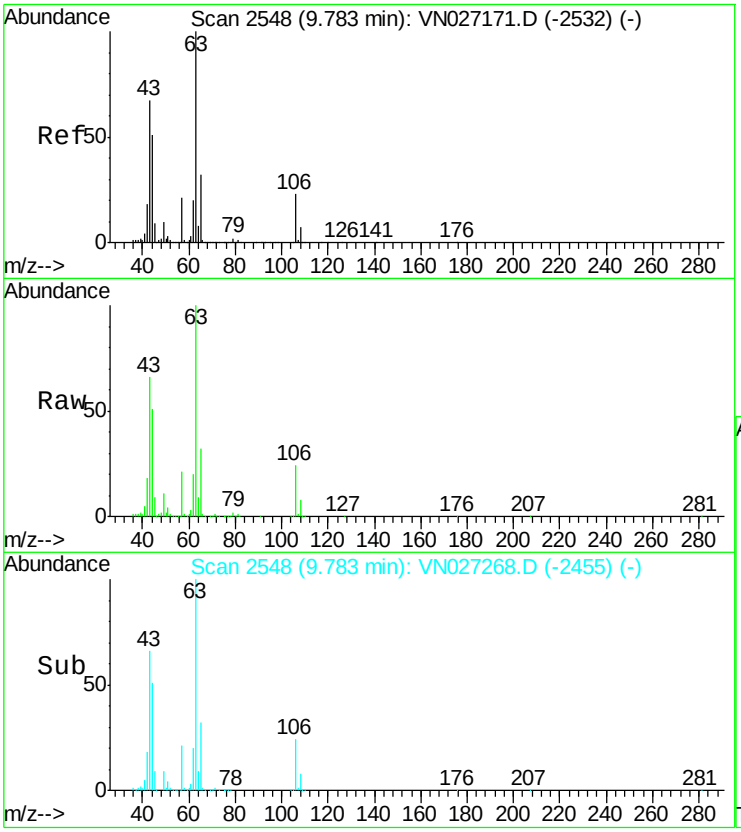


#58
1,3-Dichloropropane
Concen: 47.94 ug/l
RT: 10.81 min Scan# 2866
Delta R.T. 0.00 min
Lab File: VN027268.D
Acq: 17 Sep 2015 21:39

Tgt Ion: 76 Resp: 669916

Ion	Ratio	Lower	Upper
76	100		
78	32.7	25.0	37.6



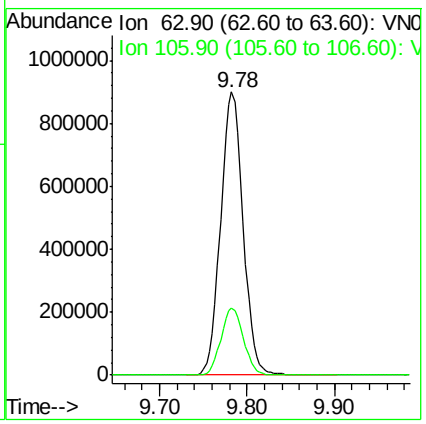


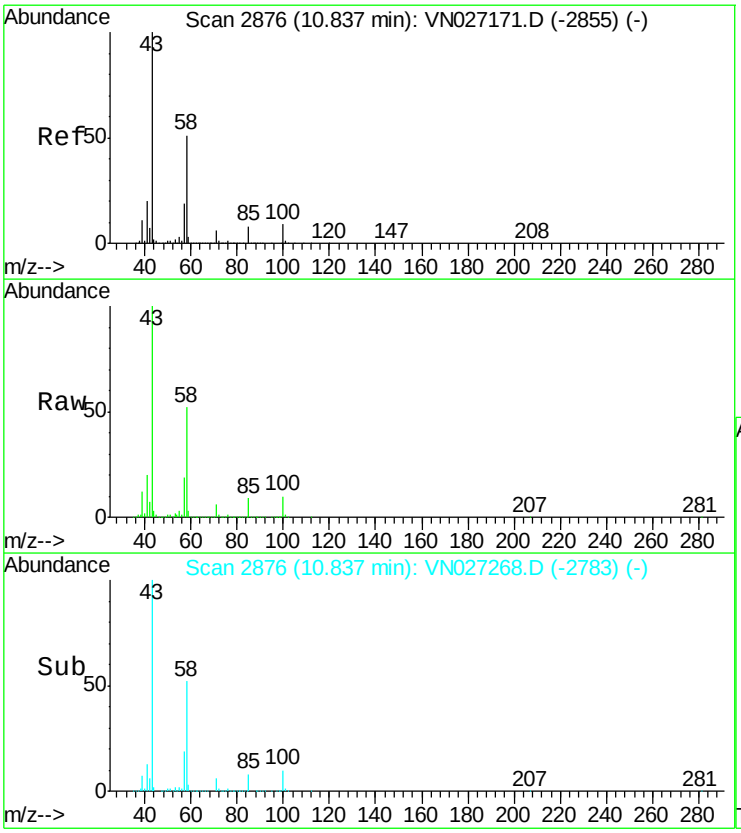
#59
2-Chloroethyl Vinyl ether
Concen: 275.28 ug/l
RT: 9.78 min Scan# 2548
Delta R.T. 0.00 min
Lab File: VN027268.D
Acq: 17 Sep 2015 21:39

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 63 Resp: 1603514

Ion	Ratio	Lower	Upper
63	100		
106	23.6	17.7	26.5

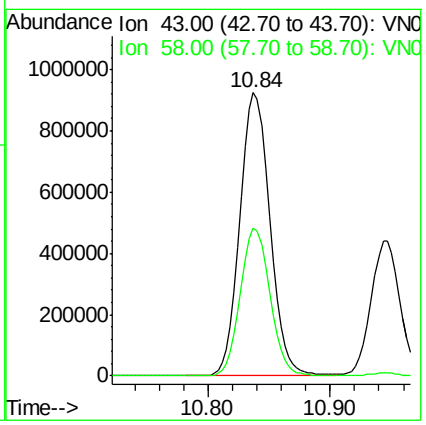


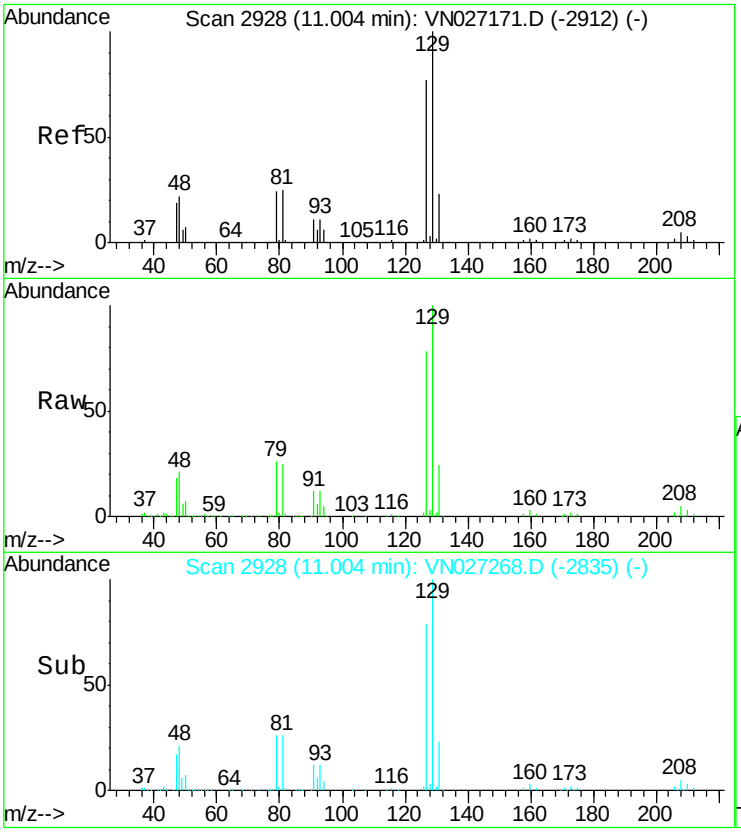


#60
2-Hexanone
Concen: 232.76 ug/l
RT: 10.84 min Scan# 2876
Delta R.T. 0.00 min
Lab File: VN027268.D
Acq: 17 Sep 2015 21:39

Tgt Ion: 43 Resp: 1569339

Ion	Ratio	Lower	Upper
43	100		
58	51.8	26.2	78.5



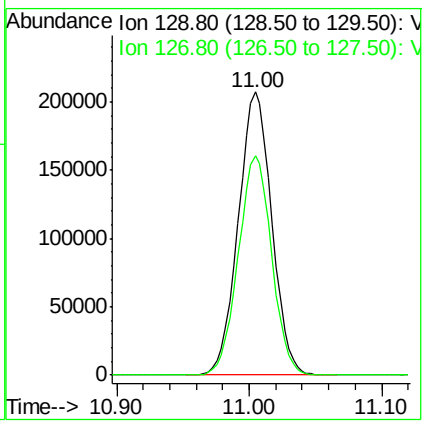


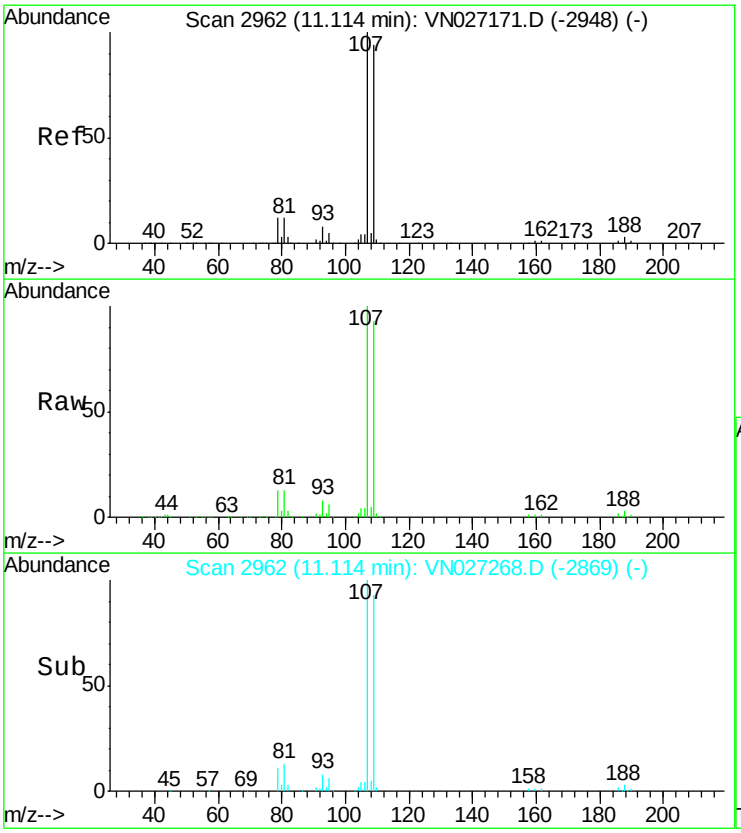
#61
Dibromochloromethane
Concen: 47.18 ug/l
RT: 11.00 min Scan# 2928
Delta R.T. 0.00 min
Lab File: VN027268.D
Acq: 17 Sep 2015 21:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:129 Resp: 362742

Ion	Ratio	Lower	Upper
129	100		
127	77.3	39.1	117.2

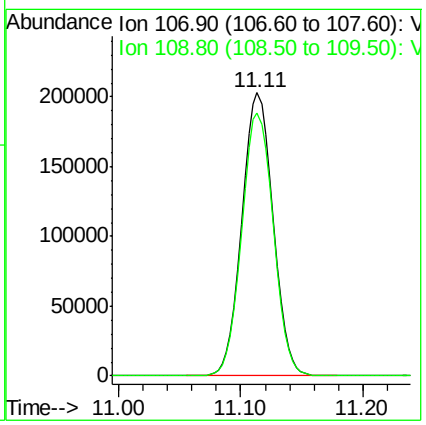


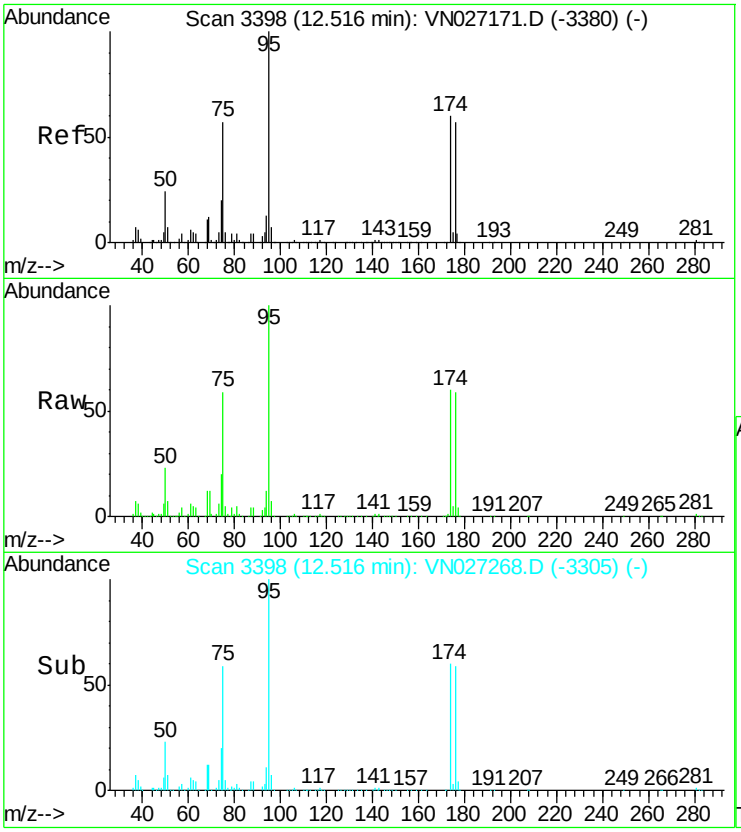


#62
1,2-Dibromoethane
Concen: 48.04 ug/l
RT: 11.11 min Scan# 2962
Delta R.T. 0.00 min
Lab File: VN027268.D
Acq: 17 Sep 2015 21:39

Tgt Ion:107 Resp: 355415

Ion	Ratio	Lower	Upper
107	100		
109	94.4	75.6	113.4



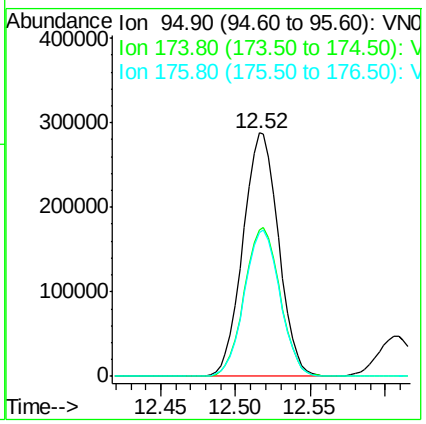


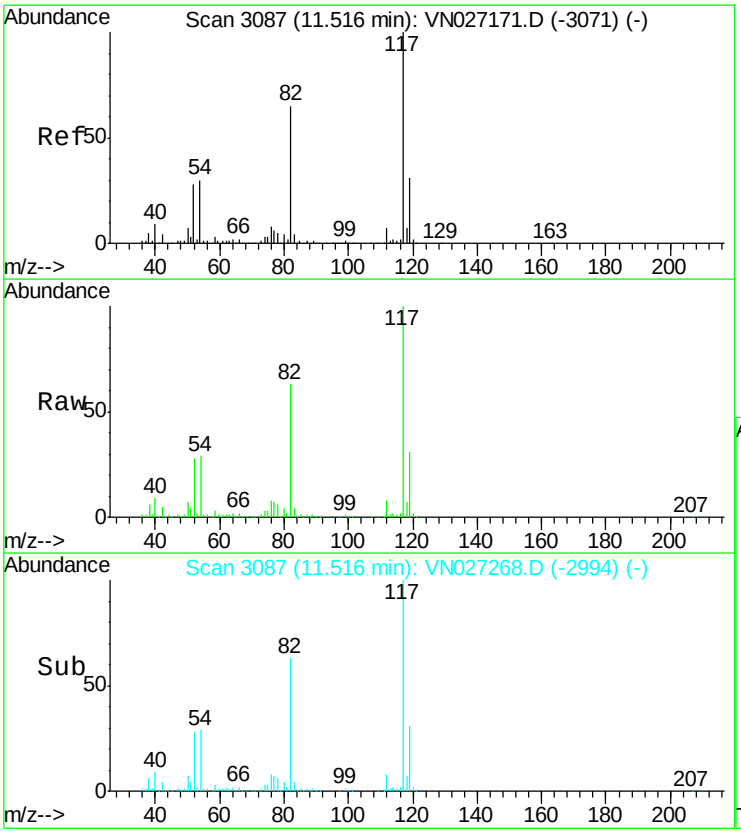
#63
4-Bromofluorobenzene
Concen: 49.49 ug/l
RT: 12.52 min Scan# 3398
Delta R.T. 0.00 min
Lab File: VN027268.D
Acq: 17 Sep 2015 21:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 95 Resp: 477350

Ion	Ratio	Lower	Upper
95	100		
174	61.5	0.0	137.0
176	59.9	0.0	130.8

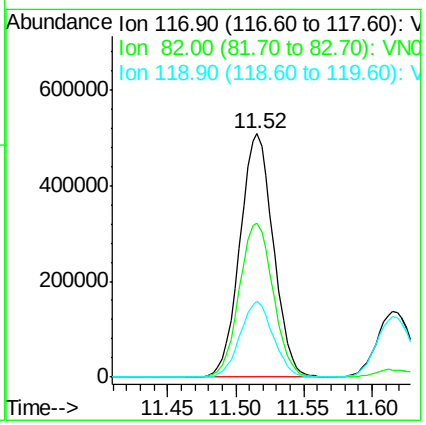


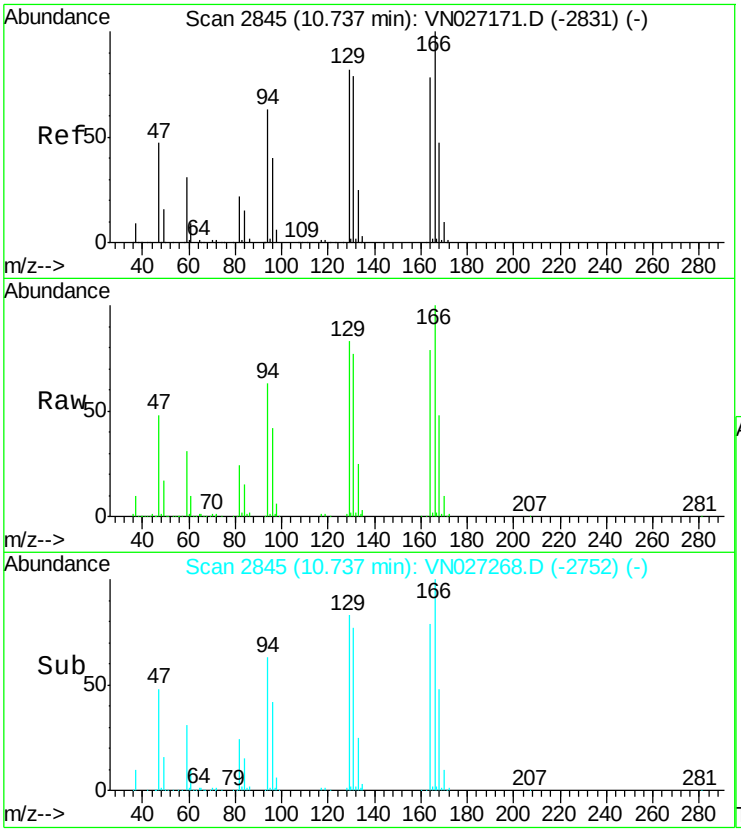


#64
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.52 min Scan# 3087
Delta R.T. 0.00 min
Lab File: VN027268.D
Acq: 17 Sep 2015 21:39

Tgt Ion:117 Resp: 863292

Ion	Ratio	Lower	Upper
117	100		
82	63.3	49.6	74.4
119	31.0	24.6	36.8



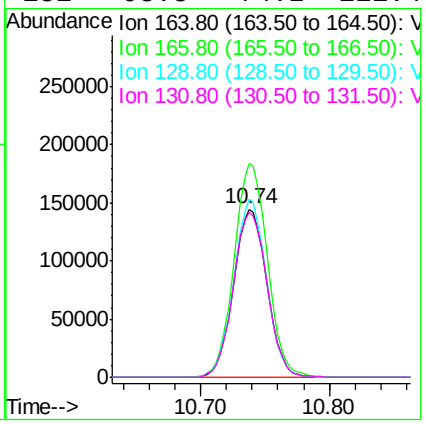


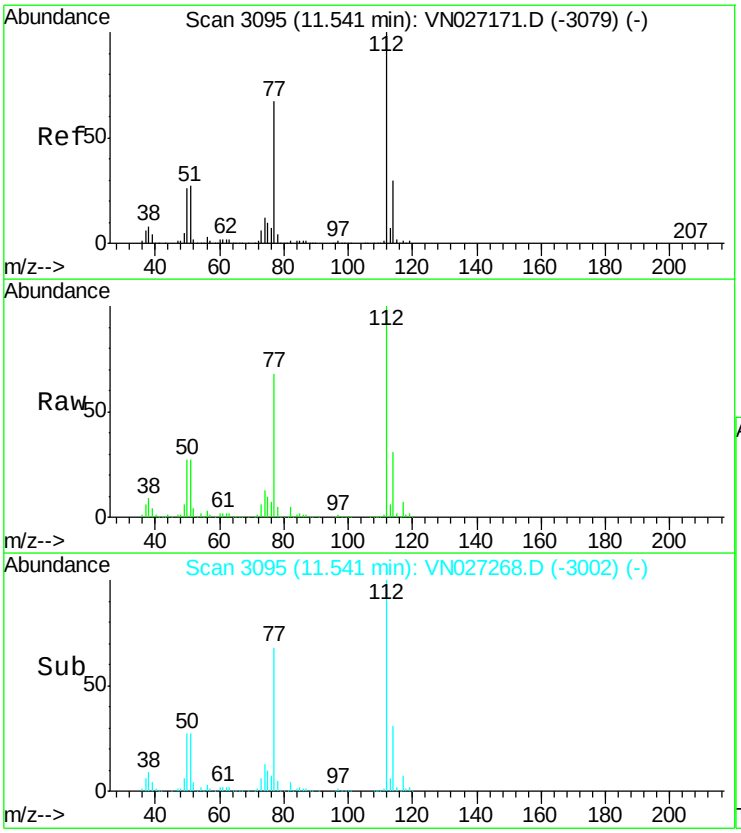
#65
Tetrachloroethene
Concen: 46.88 ug/l
RT: 10.74 min Scan# 2845
Delta R.T. 0.00 min
Lab File: VN027268.D
Acq: 17 Sep 2015 21:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:164 Resp: 258822

Ion	Ratio	Lower	Upper
164	100		
166	127.4	103.4	155.0
129	106.3	77.5	116.3
131	98.3	74.2	111.4

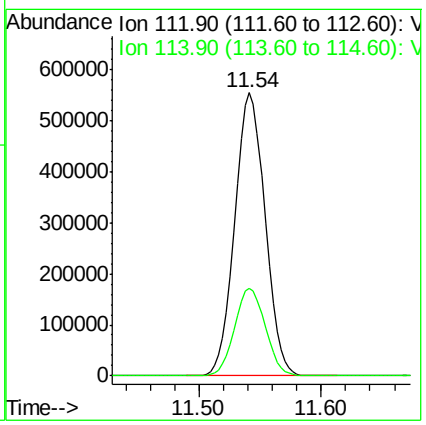


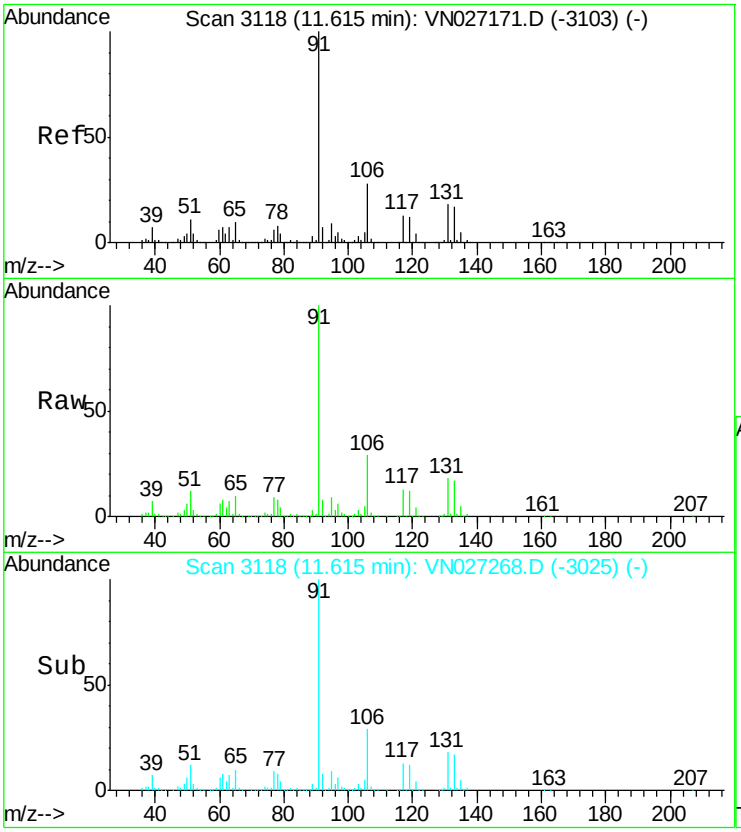


#66
Chlorobenzene
Concen: 46.68 ug/l
RT: 11.54 min Scan# 3095
Delta R.T. 0.00 min
Lab File: VN027268.D
Acq: 17 Sep 2015 21:39

Tgt Ion:112 Resp: 951289

Ion	Ratio	Lower	Upper
112	100		
114	31.0	24.9	37.3



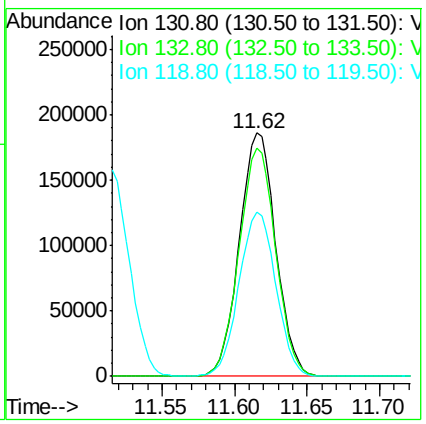


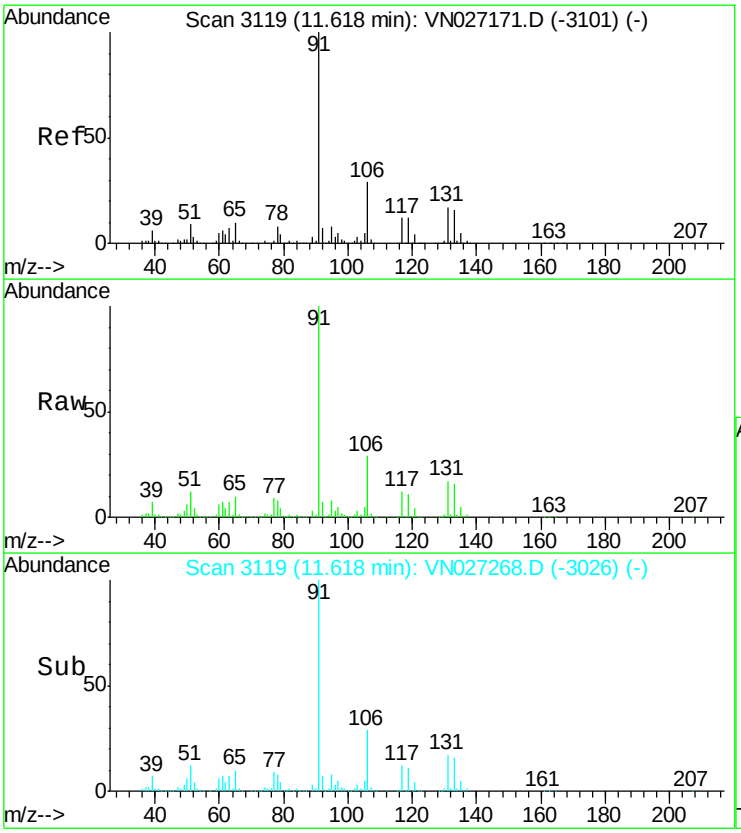
#67
1,1,1,2-Tetrachloroethane
Concen: 46.80 ug/l
RT: 11.62 min Scan# 3118
Delta R.T. 0.00 min
Lab File: VN027268.D
Acq: 17 Sep 2015 21:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:131 Resp: 325375

Ion	Ratio	Lower	Upper
131	100		
133	94.4	47.0	141.2
119	68.5	35.1	105.5

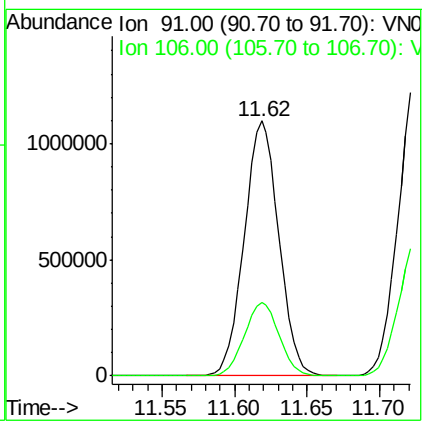


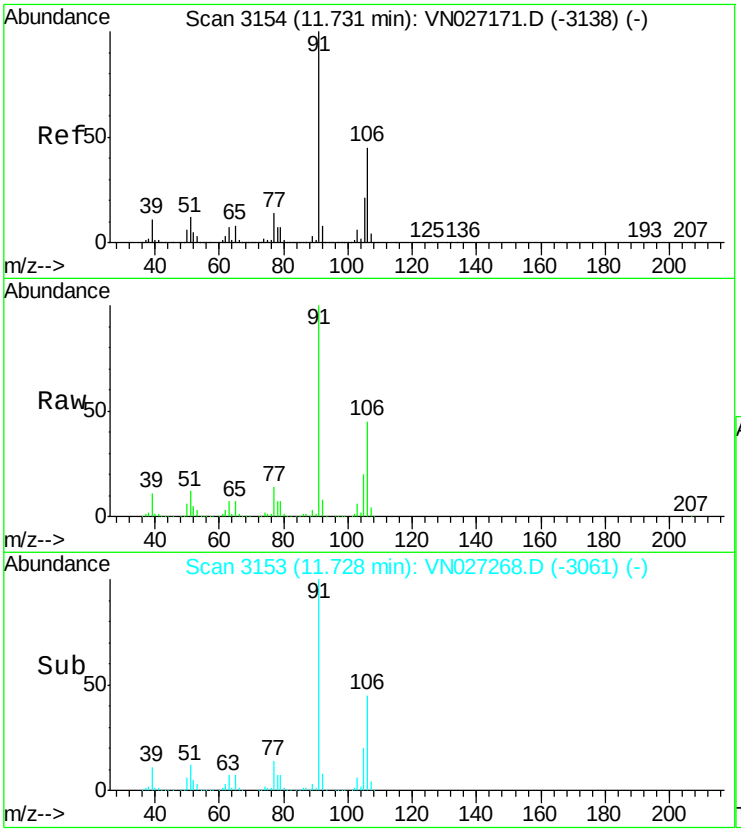


#68
Ethyl Benzene
Concen: 47.11 ug/l
RT: 11.62 min Scan# 3119
Delta R.T. 0.00 min
Lab File: VN027268.D
Acq: 17 Sep 2015 21:39

Tgt Ion: 91 Resp: 1820683

Ion	Ratio	Lower	Upper
91	100		
106	28.9	23.1	34.7



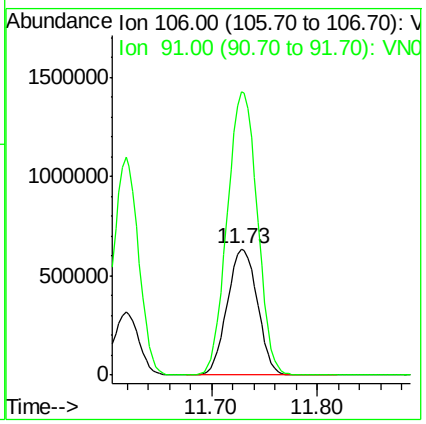


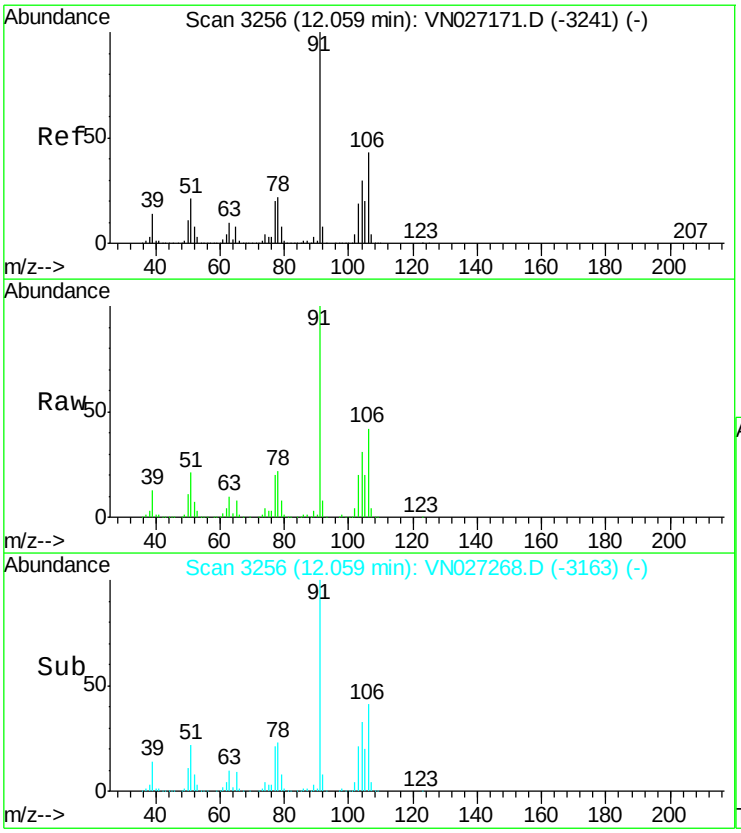
#69
m/p-Xylenes
Concen: 94.41 ug/l
RT: 11.73 min Scan# 3153
Delta R.T. -0.00 min
Lab File: VN027268.D
Acq: 17 Sep 2015 21:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 1258868

Ion	Ratio	Lower	Upper
106	100		
91	223.6	167.1	250.7

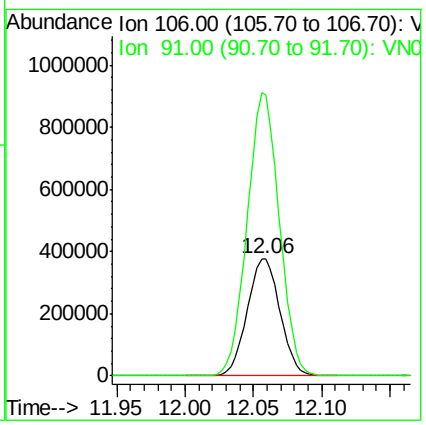


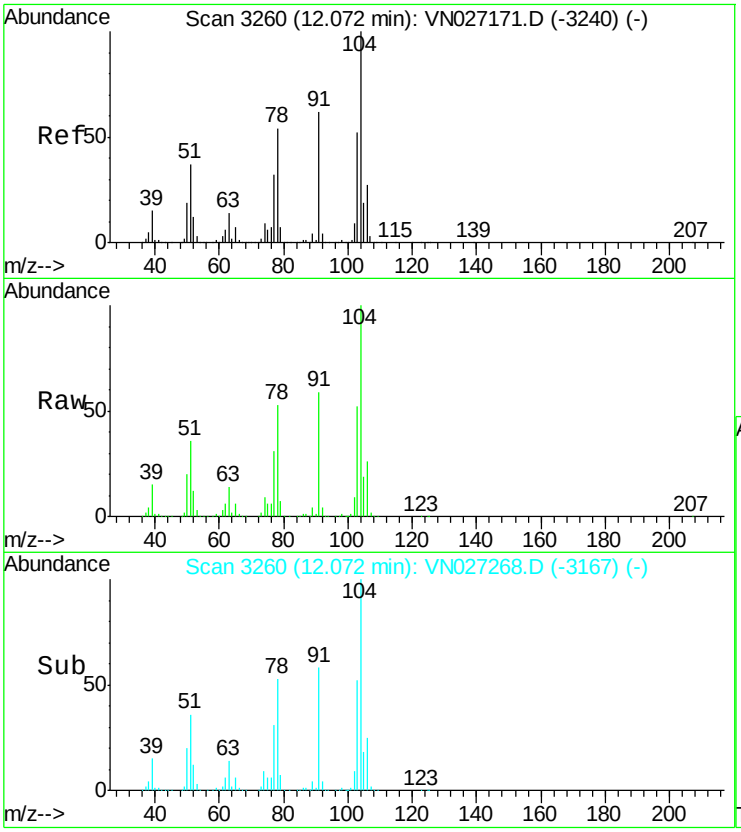


#70
o-Xylene
Concen: 47.08 ug/l
RT: 12.06 min Scan# 3256
Delta R.T. 0.00 min
Lab File: VN027268.D
Acq: 17 Sep 2015 21:39

Tgt Ion:106 Resp: 629371

Ion	Ratio	Lower	Upper
106	100		
91	236.4	110.7	331.9



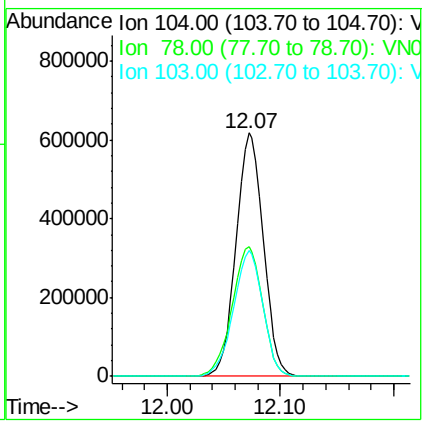


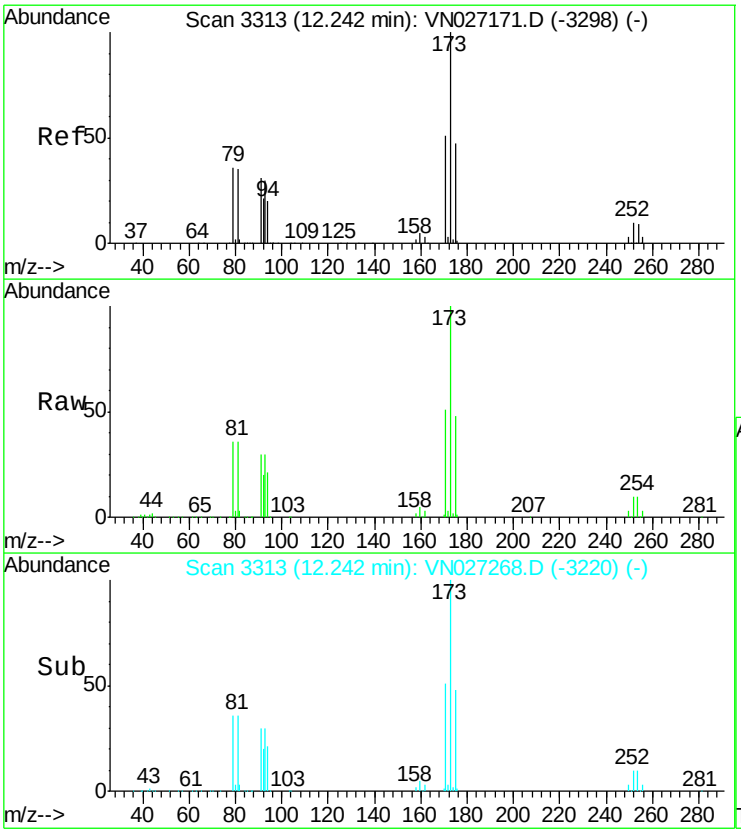
#71
Styrene
Concen: 48.16 ug/l
RT: 12.07 min Scan# 3260
Delta R.T. 0.00 min
Lab File: VN027268.D
Acq: 17 Sep 2015 21:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:104 Resp: 1039135

Ion	Ratio	Lower	Upper
104	100		
78	59.4	41.6	62.4
103	55.6	44.2	66.2

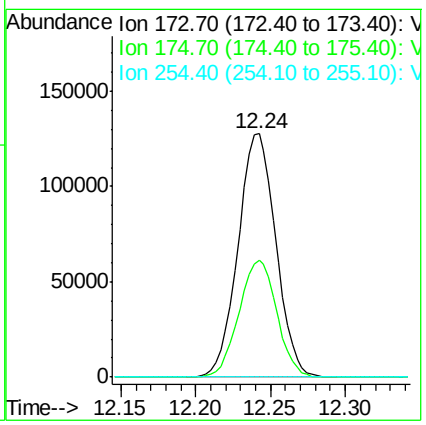


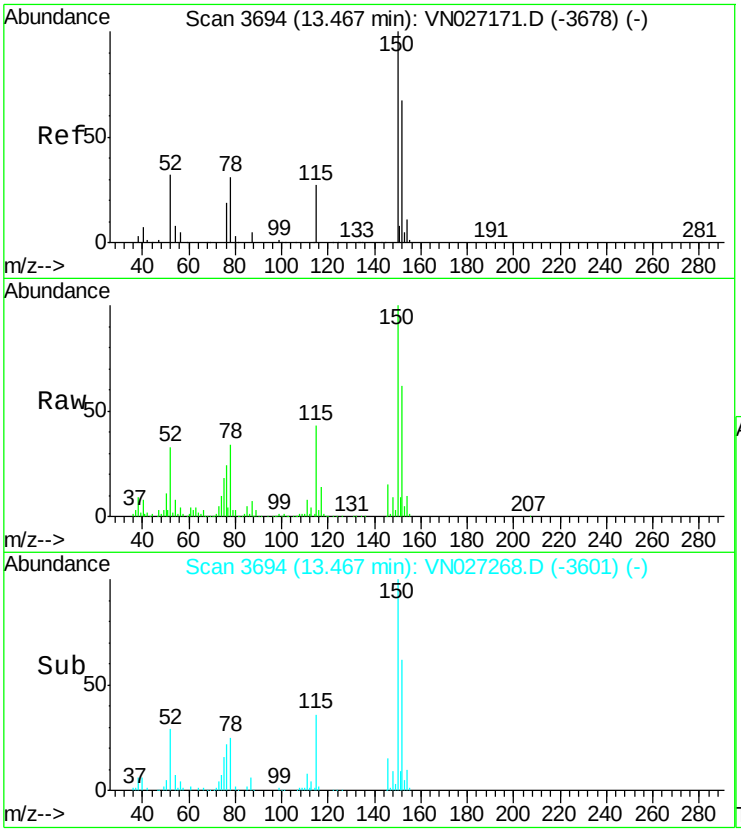


#72
Bromoform
Concen: 46.43 ug/l
RT: 12.24 min Scan# 3313
Delta R.T. 0.00 min
Lab File: VN027268.D
Acq: 17 Sep 2015 21:39

Tgt Ion:173 Resp: 224489

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



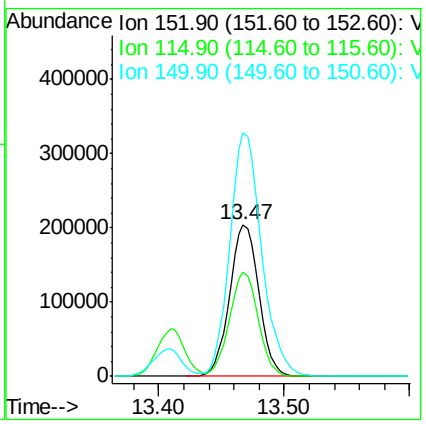


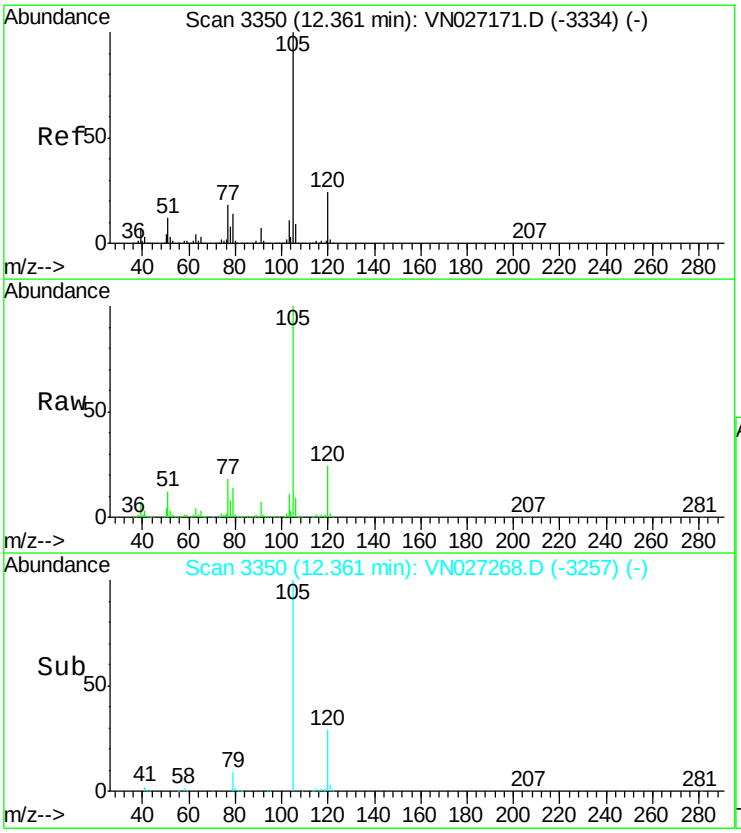
#73
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.47 min Scan# 3694
Delta R.T. 0.00 min
Lab File: VN027268.D
Acq: 17 Sep 2015 21:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:152 Resp: 329325

Ion	Ratio	Lower	Upper
152	100		
115	67.2	30.8	92.3
150	175.1	0.0	345.0

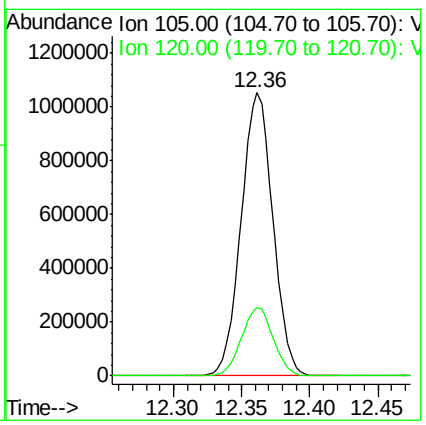


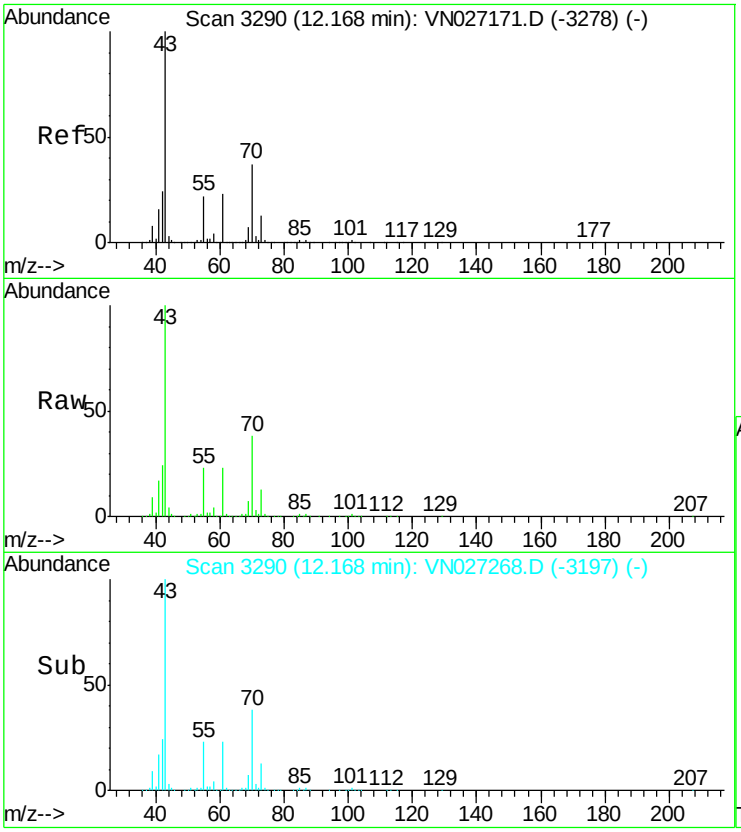


#74
Isopropylbenzene
Concen: 46.81 ug/l
RT: 12.36 min Scan# 3350
Delta R.T. 0.00 min
Lab File: VN027268.D
Acq: 17 Sep 2015 21:39

Tgt Ion:105 Resp: 1698640

Ion	Ratio	Lower	Upper
105	100		
120	24.1	12.4	37.2



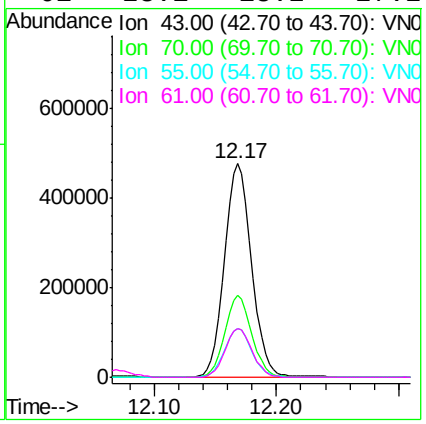


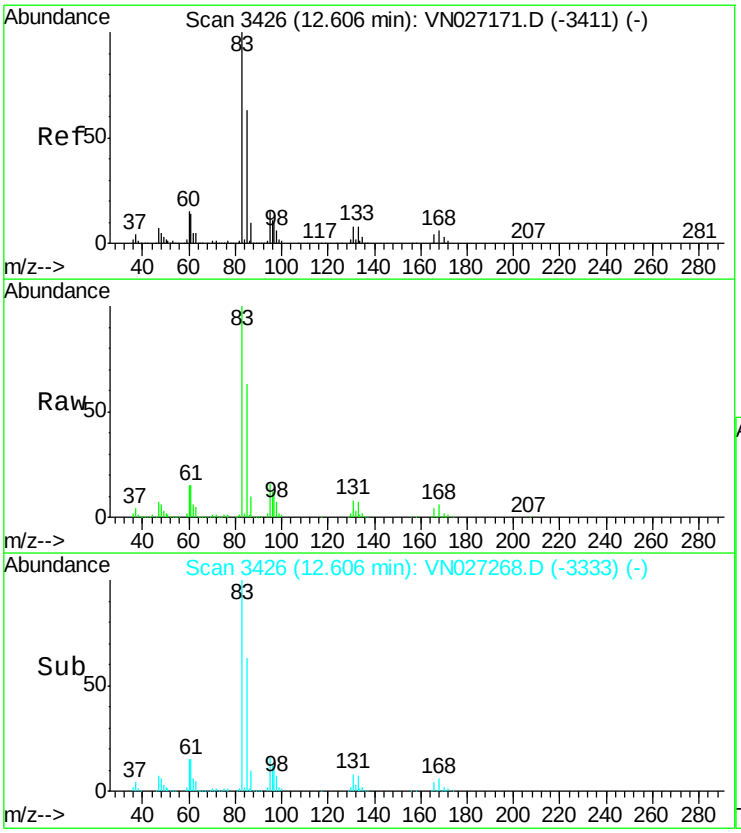
#75
N-amyl acetate
Concen: 45.64 ug/l
RT: 12.17 min Scan# 3290
Delta R.T. 0.00 min
Lab File: VN027268.D
Acq: 17 Sep 2015 21:39

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 739177

Ion	Ratio	Lower	Upper
43	100		
70	38.2	29.8	44.8
55	23.1	19.4	29.0
61	23.1	18.2	27.2

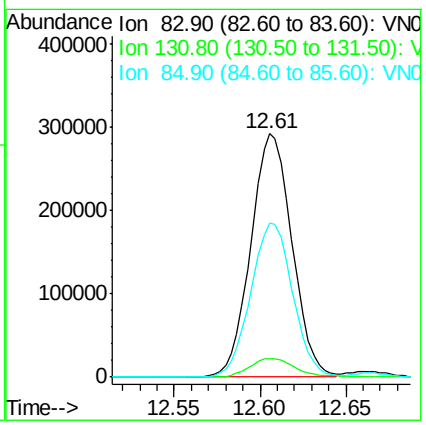


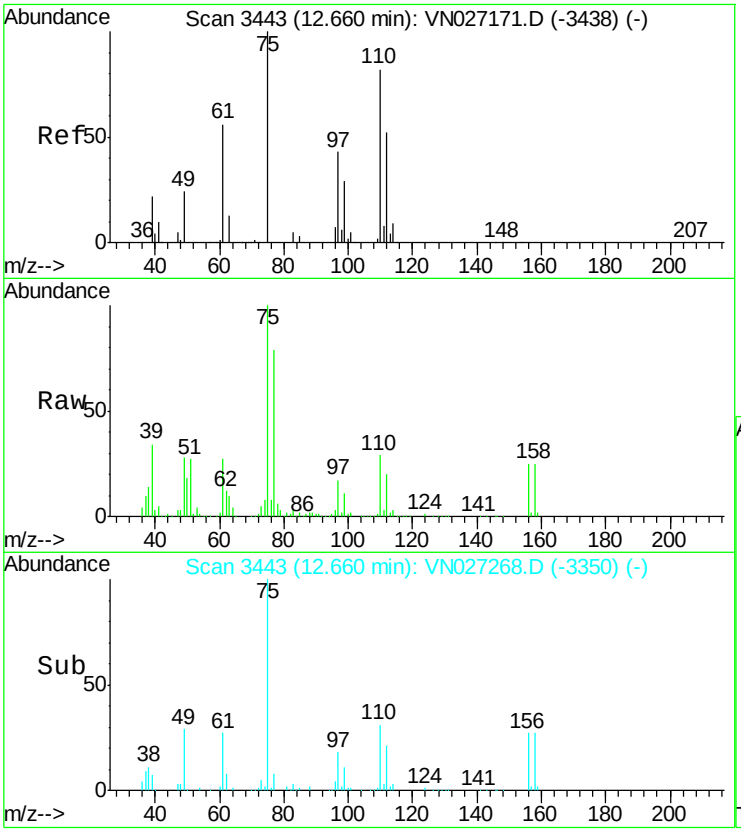


#76
1,1,2,2-Tetrachloroethane
Concen: 51.81 ug/l
RT: 12.61 min Scan# 3426
Delta R.T. 0.00 min
Lab File: VN027268.D
Acq: 17 Sep 2015 21:39

Tgt Ion: 83 Resp: 484166

Ion	Ratio	Lower	Upper
83	100		
131	8.5	4.1	12.3
85	64.5	31.9	95.7



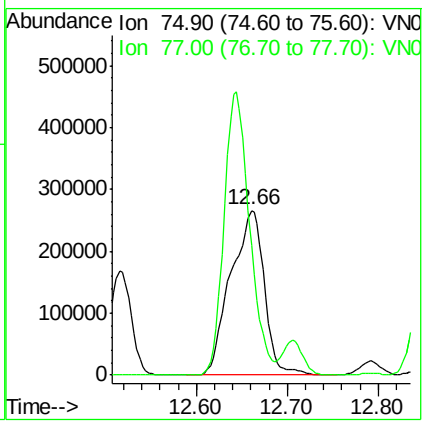


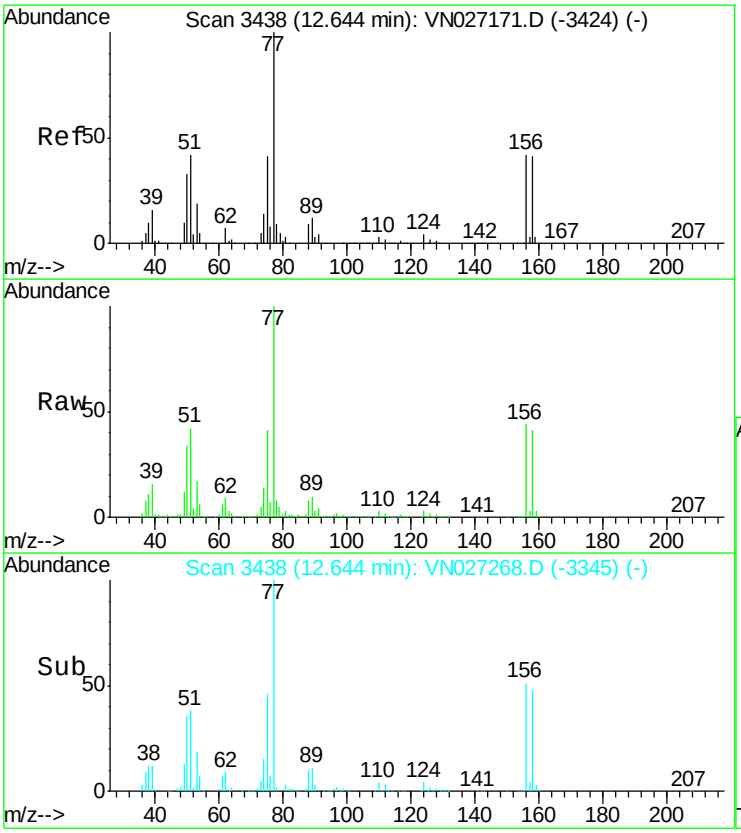
#77
1,2,3-Trichloropropane
Concen: 68.45 ug/l
RT: 12.66 min Scan# 3443
Delta R.T. 0.00 min
Lab File: VN027268.D
Acq: 17 Sep 2015 21:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 681249

Ion	Ratio	Lower	Upper
75	100		
77	130.9	103.1	309.3

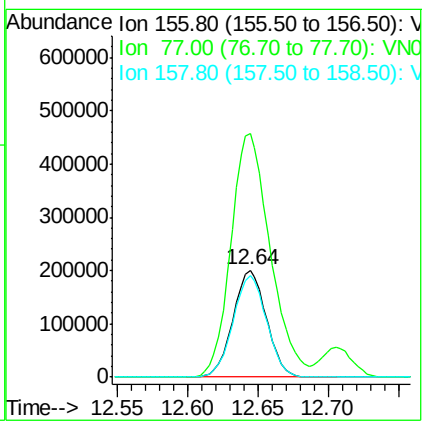


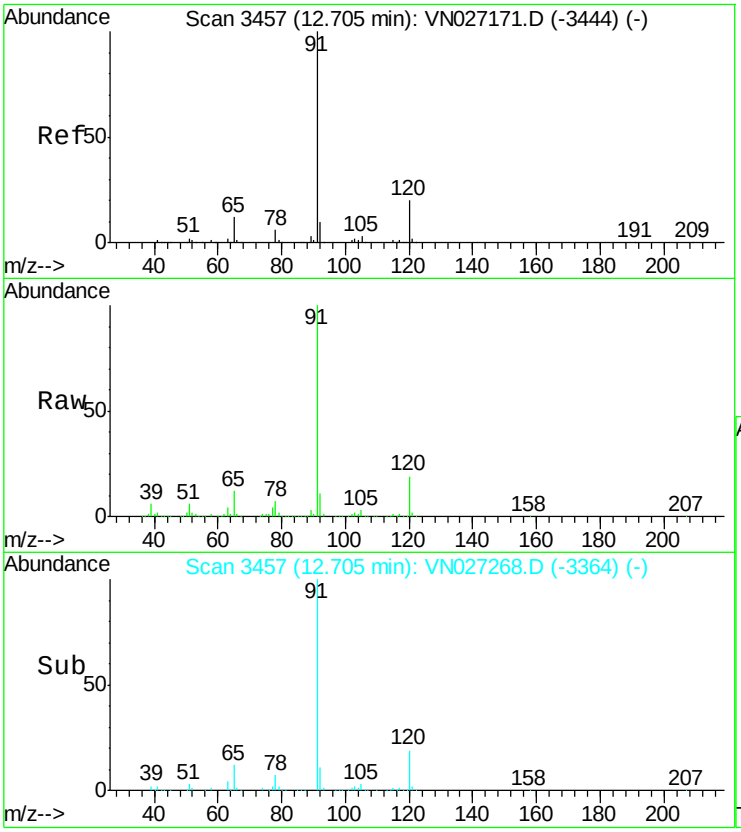


#78
Bromobenzene
Concen: 46.70 ug/l
RT: 12.64 min Scan# 3438
Delta R.T. 0.00 min
Lab File: VN027268.D
Acq: 17 Sep 2015 21:39

Tgt Ion:156 Resp: 332380

Ion	Ratio	Lower	Upper
156	100		
77	268.3	127.3	381.9
158	95.7	48.0	144.2



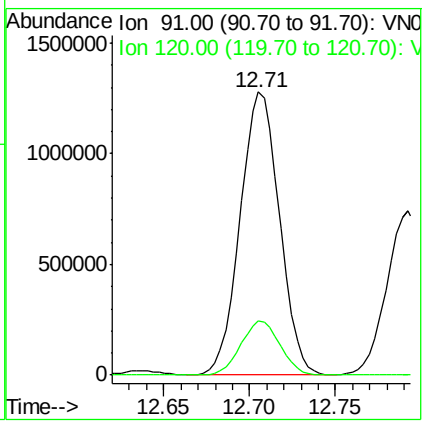


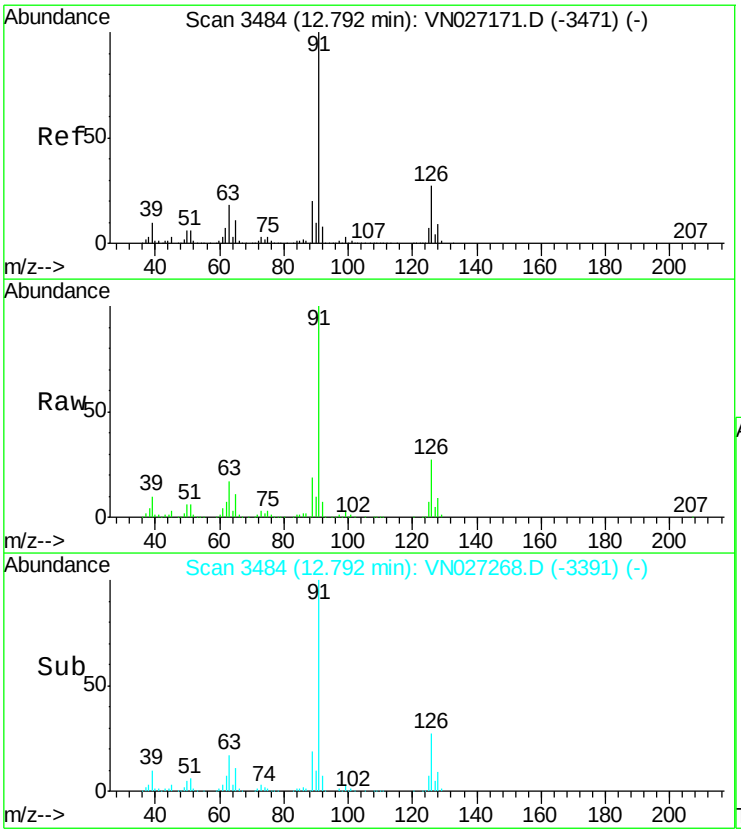
#79
n-propylbenzene
Concen: 47.38 ug/l
RT: 12.71 min Scan# 3457
Delta R.T. 0.00 min
Lab File: VN027268.D
Acq: 17 Sep 2015 21:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 2022953

Ion	Ratio	Lower	Upper
91	100		
120	19.2	10.3	30.8

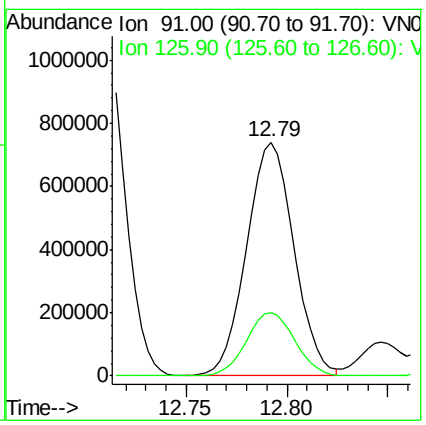


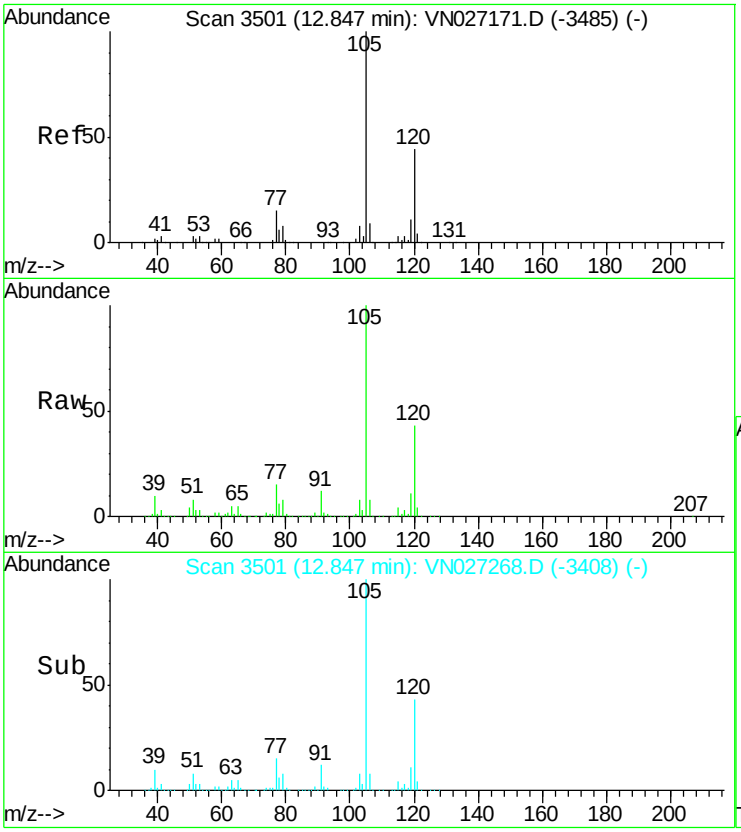


#80
2-Chlorotoluene
Concen: 47.42 ug/l
RT: 12.79 min Scan# 3484
Delta R.T. 0.00 min
Lab File: VN027268.D
Acq: 17 Sep 2015 21:39

Tgt Ion: 91 Resp: 1215669

Ion	Ratio	Lower	Upper
91	100		
126	27.7	15.2	45.5



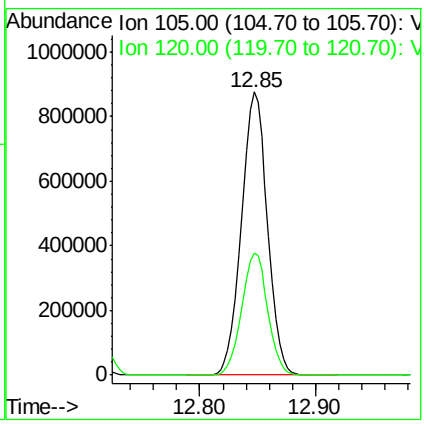


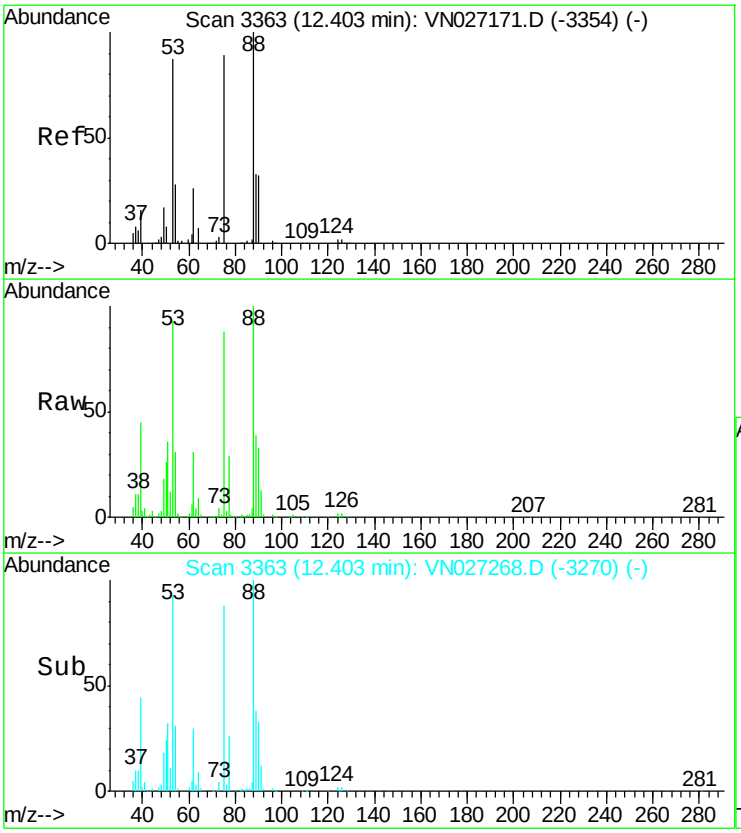
#81
1,3,5-Trimethylbenzene
Concen: 46.71 ug/l
RT: 12.85 min Scan# 3501
Delta R.T. 0.00 min
Lab File: VN027268.D
Acq: 17 Sep 2015 21:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 1361808

Ion	Ratio	Lower	Upper
105	100		
120	43.2	23.4	70.0

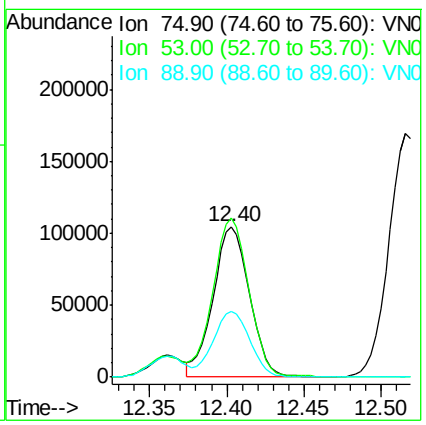


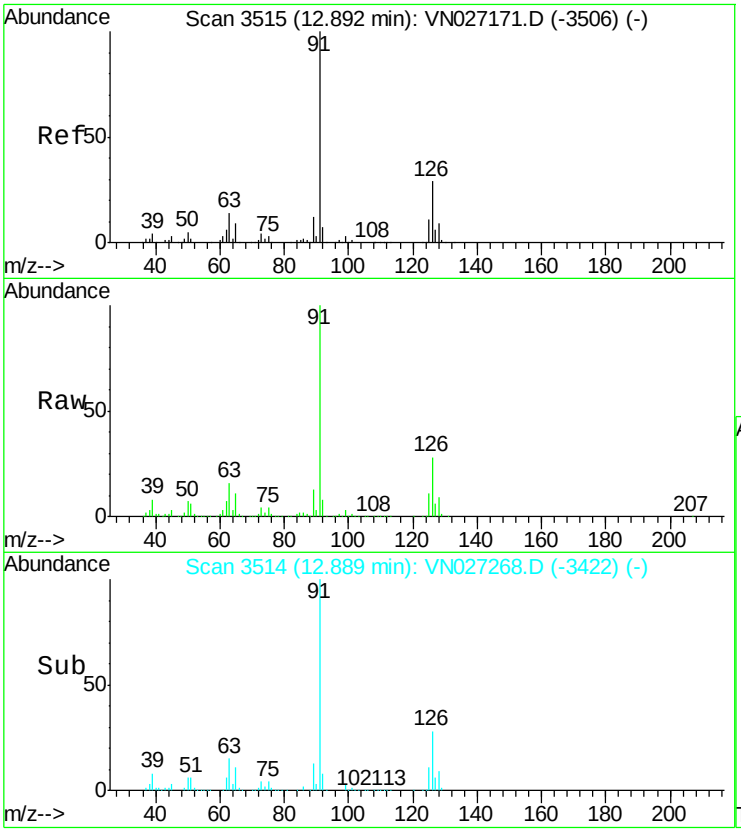


#82
trans-1,4-Dichloro-2-butene
Concen: 41.74 ug/l
RT: 12.40 min Scan# 3363
Delta R.T. 0.00 min
Lab File: VN027268.D
Acq: 17 Sep 2015 21:39

Tgt Ion: 75 Resp: 169122

Ion	Ratio	Lower	Upper
75	100		
53	104.9	92.9	139.3
89	44.5	34.2	51.4



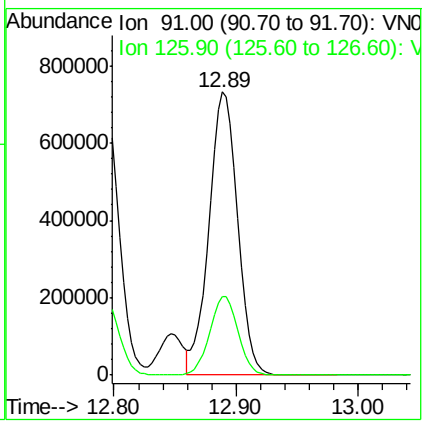


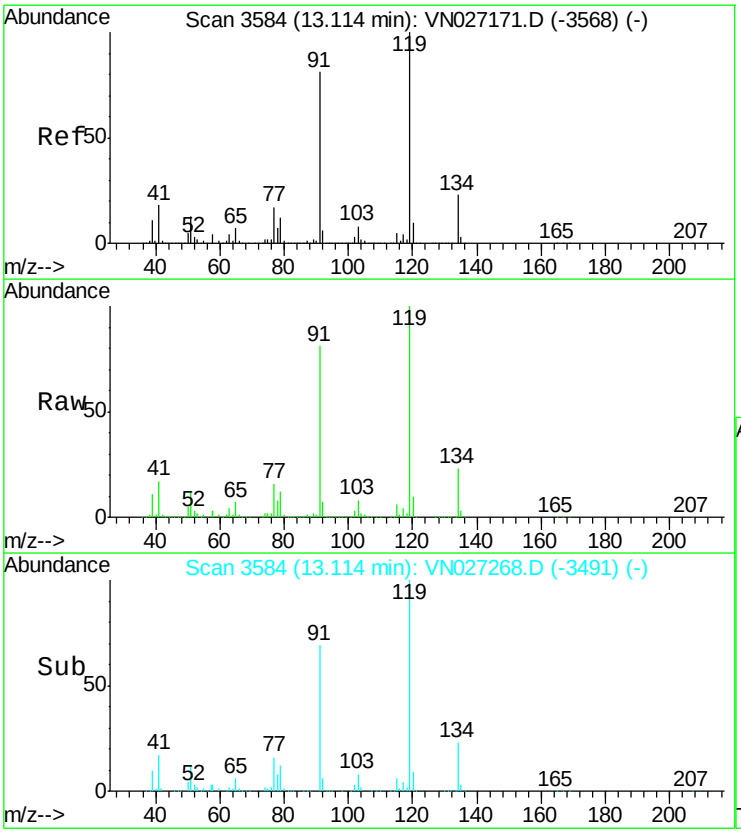
#83
4-Chlorotoluene
Concen: 47.79 ug/l
RT: 12.89 min Scan# 3514
Delta R.T. -0.00 min
Lab File: VN027268.D
Acq: 17 Sep 2015 21:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 1203699

Ion	Ratio	Lower	Upper
91	100		
126	27.4	14.9	44.5

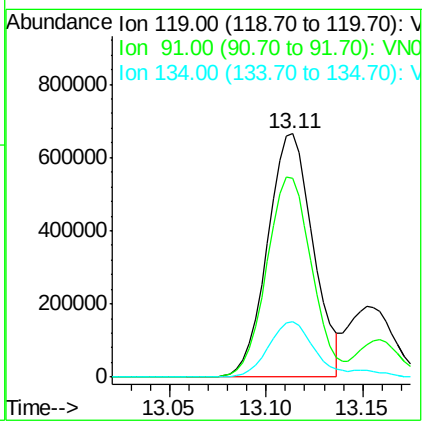


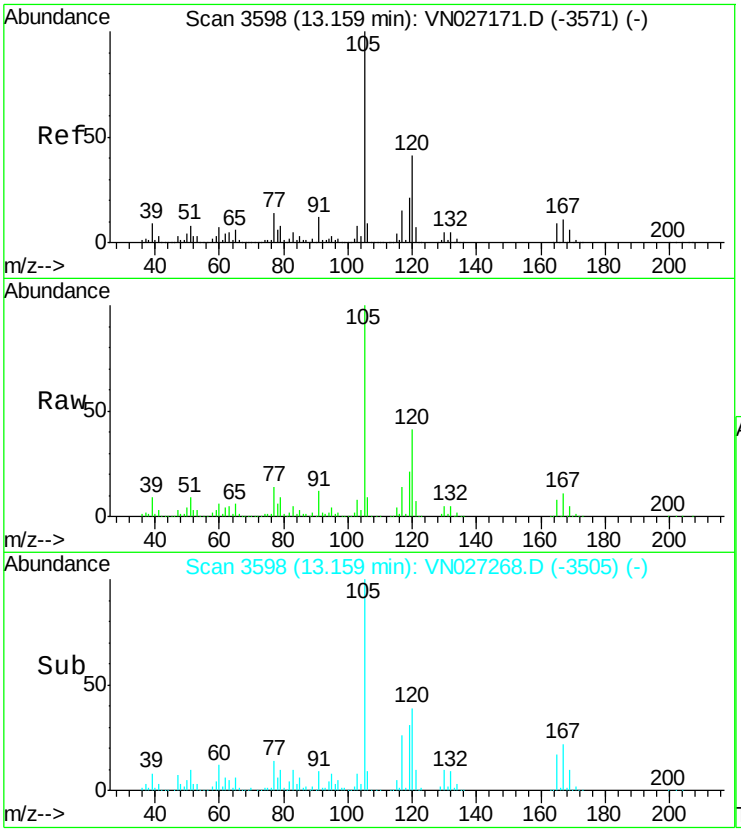


#84
tert-Butylbenzene
Concen: 45.42 ug/l
RT: 13.11 min Scan# 3584
Delta R.T. 0.00 min
Lab File: VN027268.D
Acq: 17 Sep 2015 21:39

Tgt Ion:119 Resp: 1092539

Ion	Ratio	Lower	Upper
119	100		
91	81.2	34.6	103.8
134	22.8	11.4	34.2



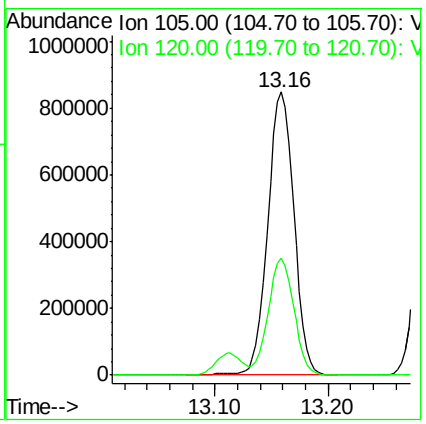


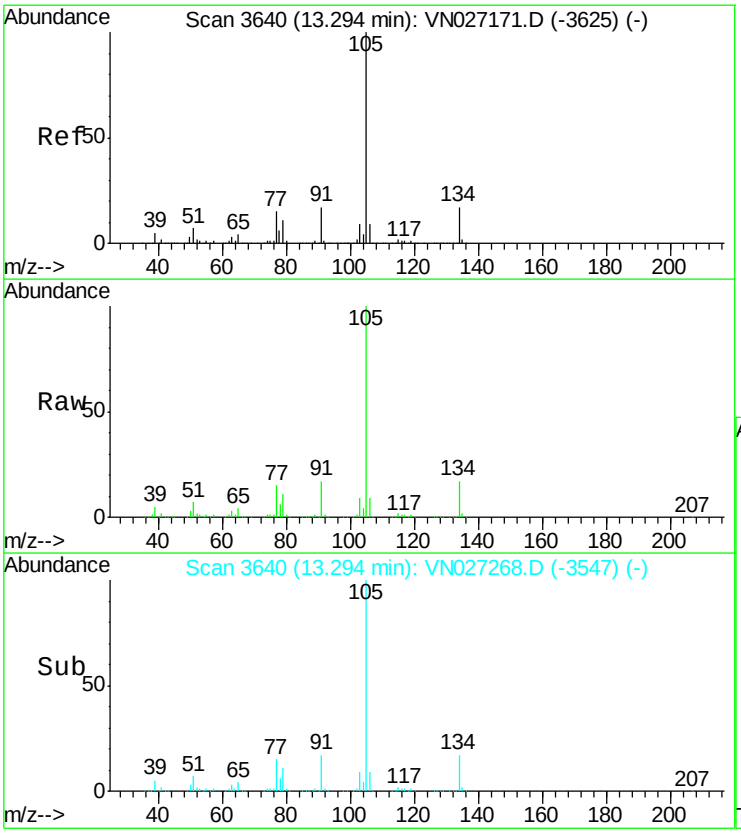
#85
1,2,4-Trimethylbenzene
Concen: 46.37 ug/l
RT: 13.16 min Scan# 3598
Delta R.T. 0.00 min
Lab File: VN027268.D
Acq: 17 Sep 2015 21:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 1357952

Ion	Ratio	Lower	Upper
105	100		
120	40.6	21.9	65.5

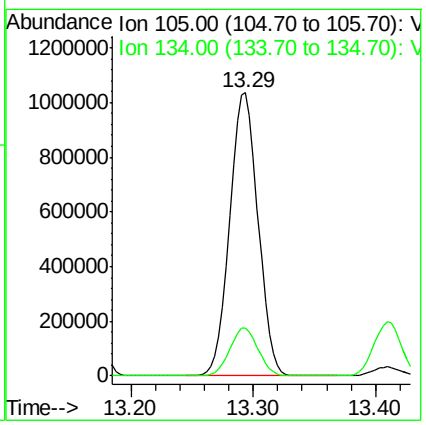


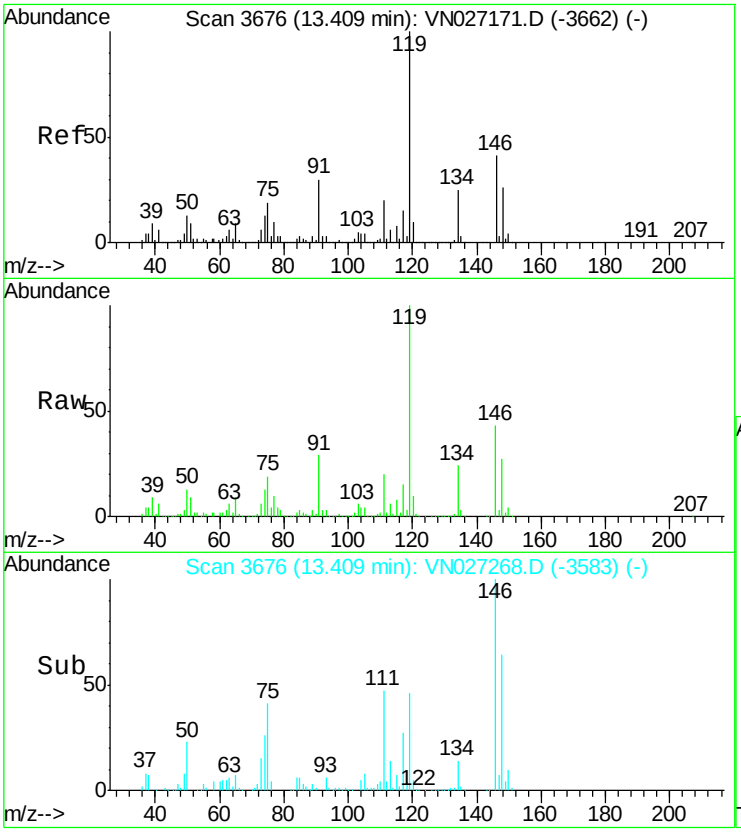


#86
sec-Butylbenzene
Concen: 47.30 ug/l
RT: 13.29 min Scan# 3640
Delta R.T. 0.00 min
Lab File: VN027268.D
Acq: 17 Sep 2015 21:39

Tgt Ion:105 Resp: 1666813

Ion	Ratio	Lower	Upper
105	100		
134	17.0	8.8	26.4



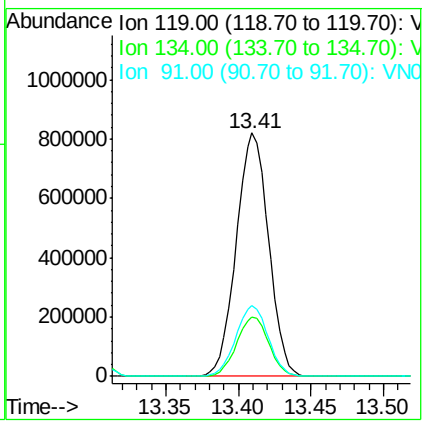


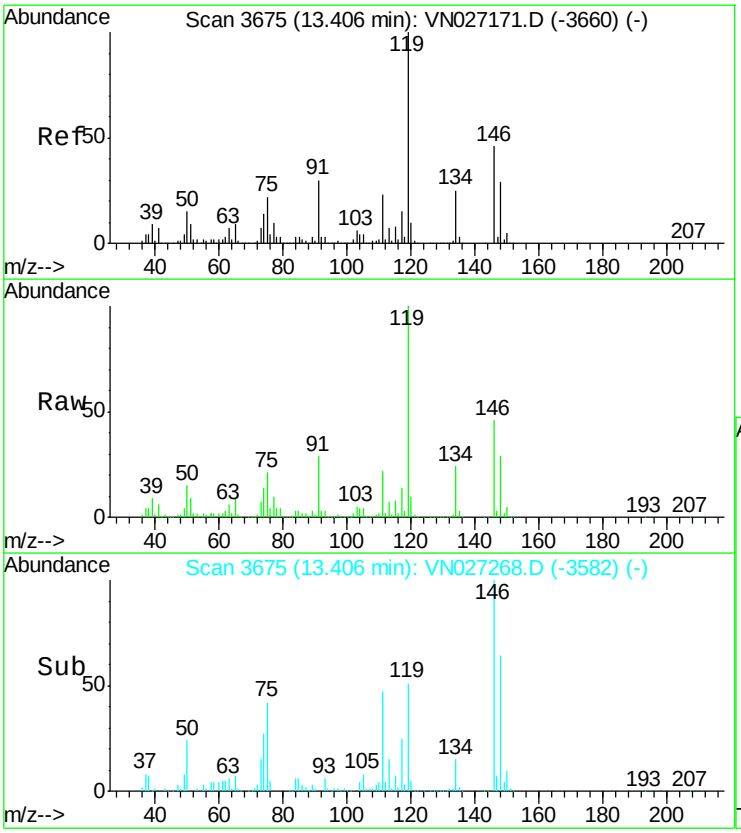
#87
p-Isopropyltoluene
Concen: 46.71 ug/l
RT: 13.41 min Scan# 3676
Delta R.T. 0.00 min
Lab File: VN027268.D
Acq: 17 Sep 2015 21:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 1267868

Ion	Ratio	Lower	Upper
119	100		
134	24.2	12.4	37.0
91	29.0	12.0	36.1

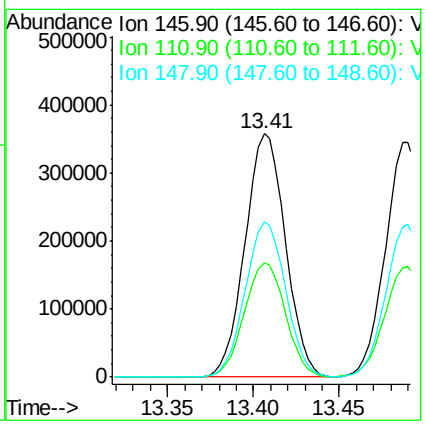


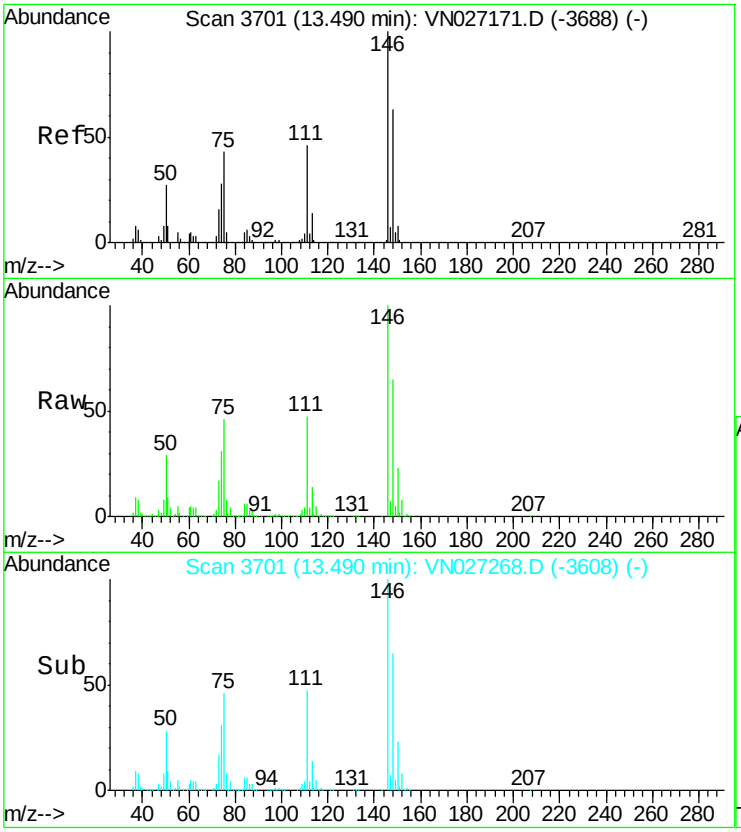


#88
1,3-Dichlorobenzene
Concen: 47.92 ug/l
RT: 13.41 min Scan# 3675
Delta R.T. 0.00 min
Lab File: VN027268.D
Acq: 17 Sep 2015 21:39

Tgt Ion:146 Resp: 583521

Ion	Ratio	Lower	Upper
146	100		
111	47.7	21.0	63.0
148	63.8	31.9	95.9



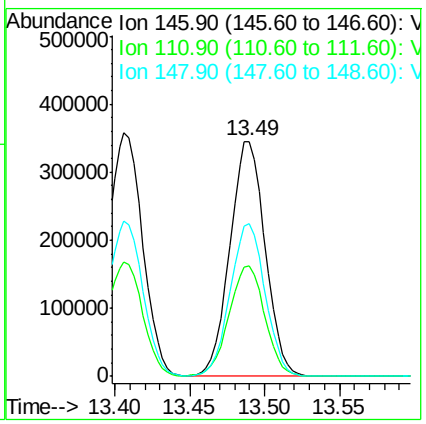


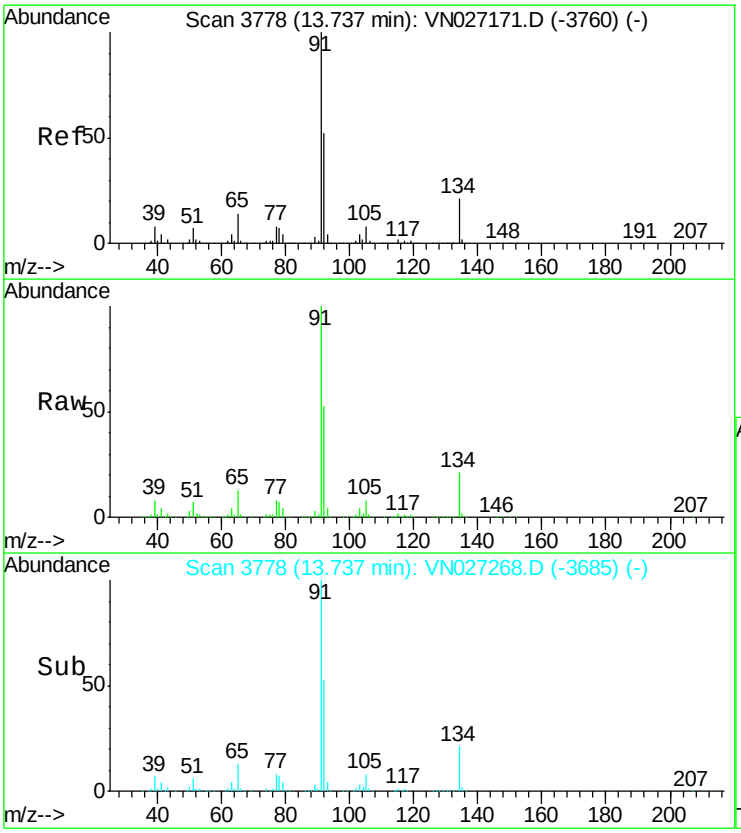
#89
1,4-Dichlorobenzene
Concen: 45.95 ug/l
RT: 13.49 min Scan# 3701
Delta R.T. 0.00 min
Lab File: VN027268.D
Acq: 17 Sep 2015 21:39

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:146 Resp: 566704

Ion	Ratio	Lower	Upper
146	100		
111	47.8	19.9	59.6
148	64.4	31.7	95.1

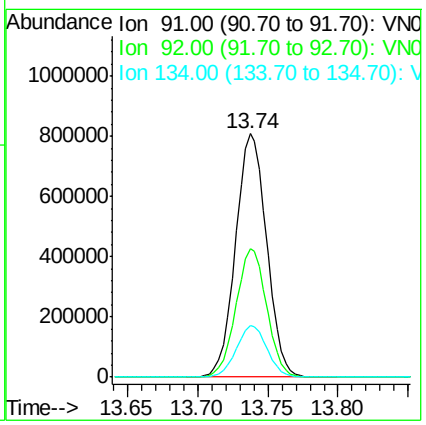


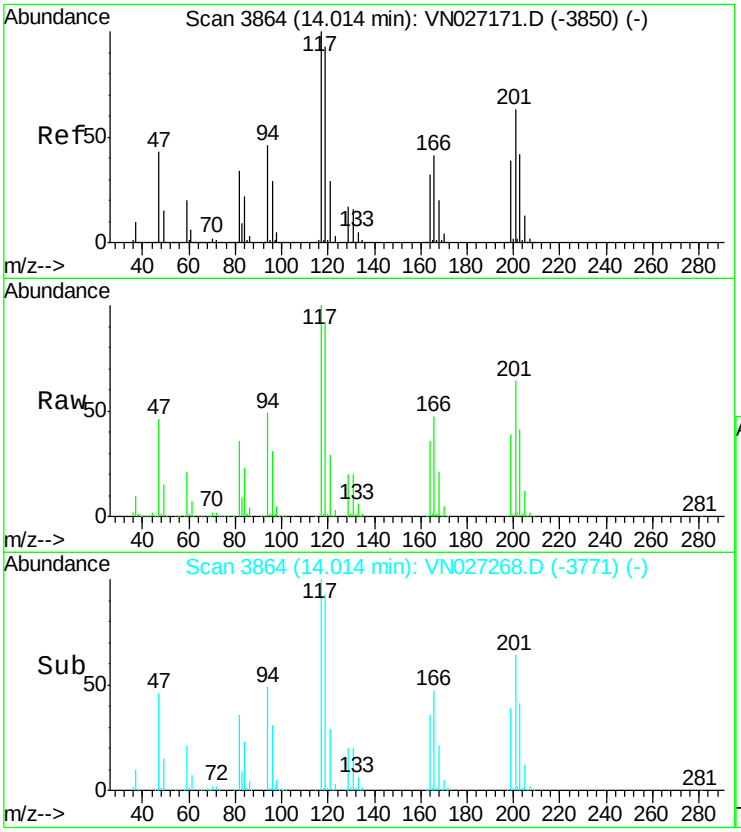


#90
n-Butylbenzene
Concen: 47.36 ug/l
RT: 13.74 min Scan# 3778
Delta R.T. 0.00 min
Lab File: VN027268.D
Acq: 17 Sep 2015 21:39

Tgt Ion: 91 Resp: 1247451

Ion	Ratio	Lower	Upper
91	100		
92	52.0	26.1	78.2
134	20.9	11.1	33.1



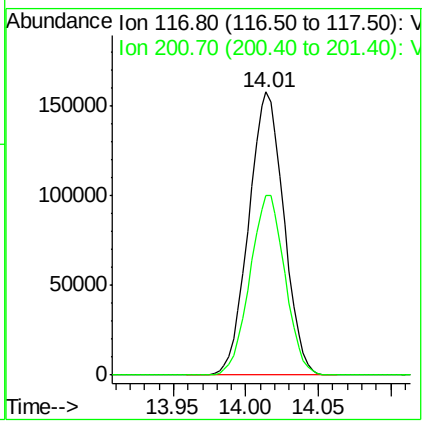


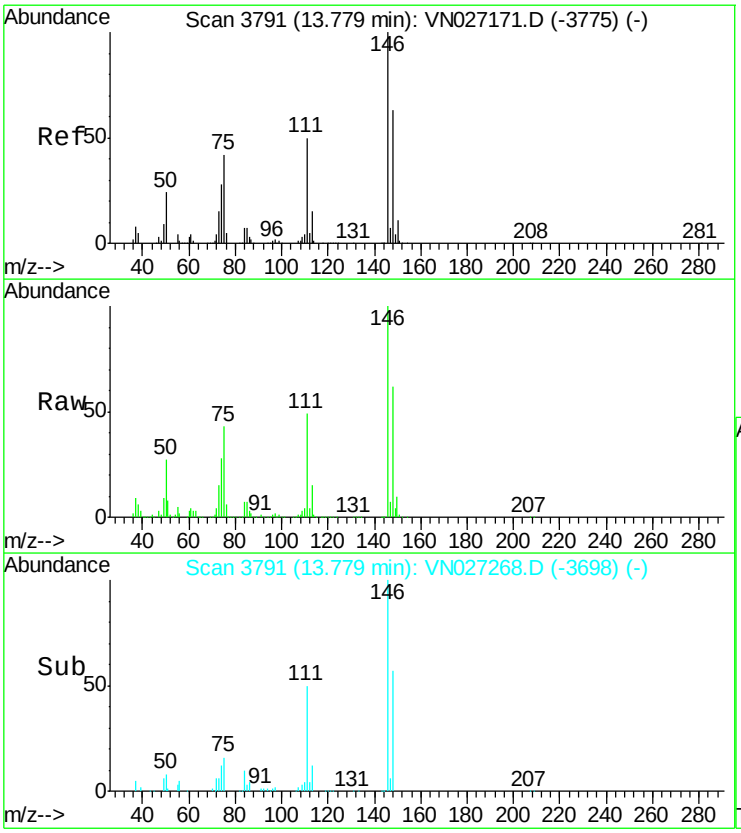
#91
Hexachloroethane
Concen: 44.68 ug/l
RT: 14.01 min Scan# 3864
Delta R.T. 0.00 min
Lab File: VN027268.D
Acq: 17 Sep 2015 21:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:117 Resp: 265388

Ion	Ratio	Lower	Upper
117	100		
201	63.5	34.9	104.7

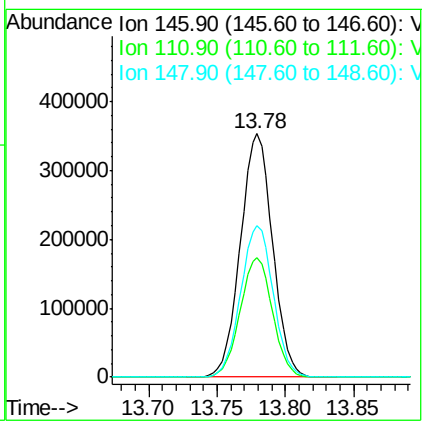


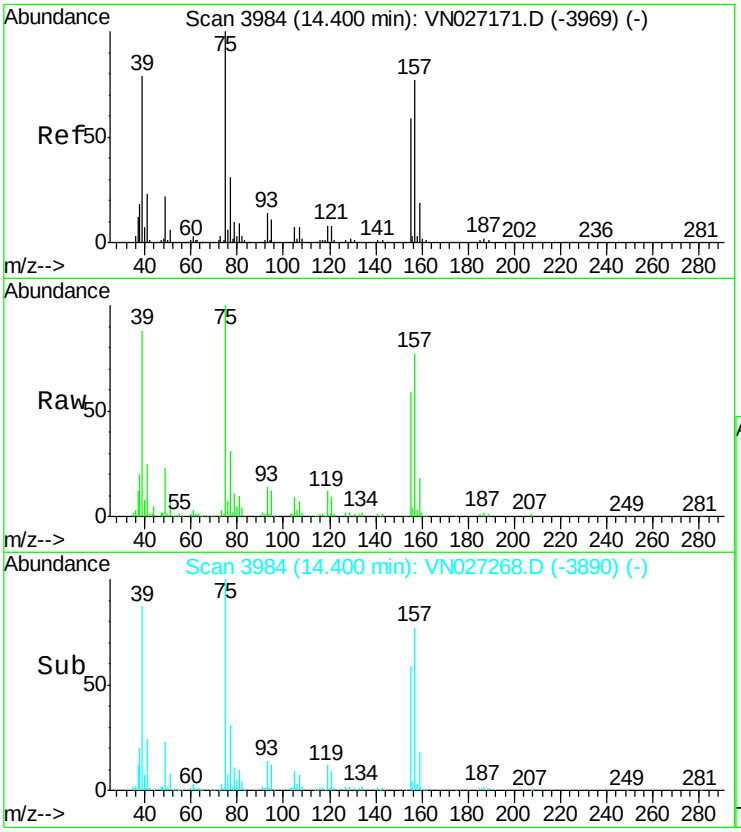


#92
1,2-Dichlorobenzene
Concen: 48.11 ug/l
RT: 13.78 min Scan# 3791
Delta R.T. 0.00 min
Lab File: VN027268.D
Acq: 17 Sep 2015 21:39

Tgt Ion:146 Resp: 579025

Ion	Ratio	Lower	Upper
146	100		
111	49.2	22.1	66.3
148	63.0	32.0	96.0



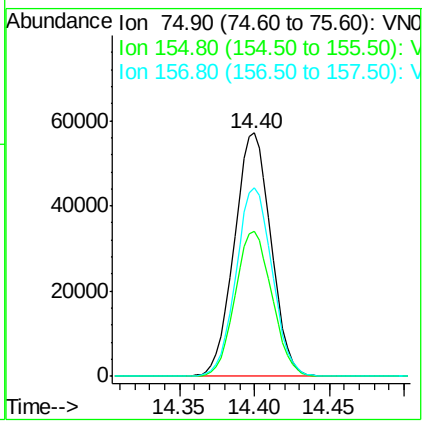


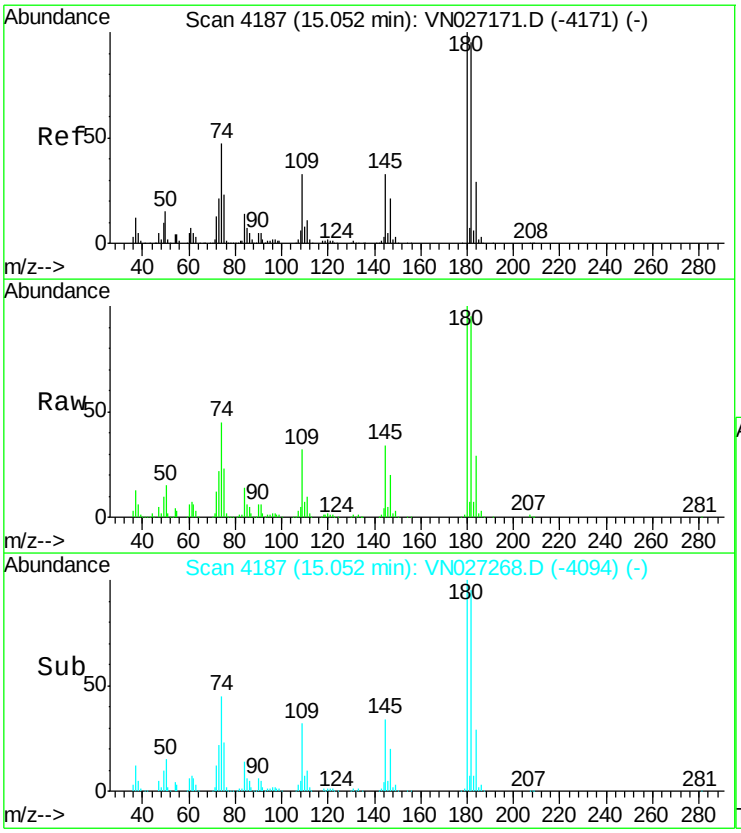
#93
1,2-Dibromo-3-Chloropropane
Concen: 47.03 ug/l
RT: 14.40 min Scan# 3984
Delta R.T. 0.00 min
Lab File: VN027268.D
Acq: 17 Sep 2015 21:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 97648

Ion	Ratio	Lower	Upper
75	100		
155	59.5	35.6	106.9
157	76.3	44.6	133.8

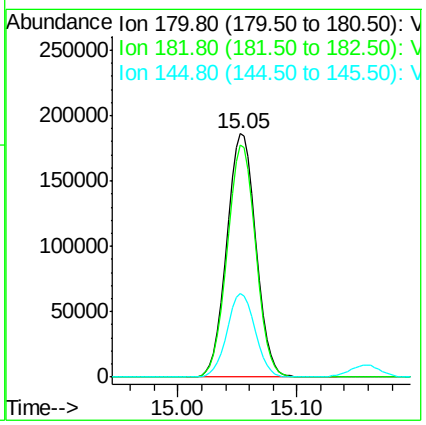


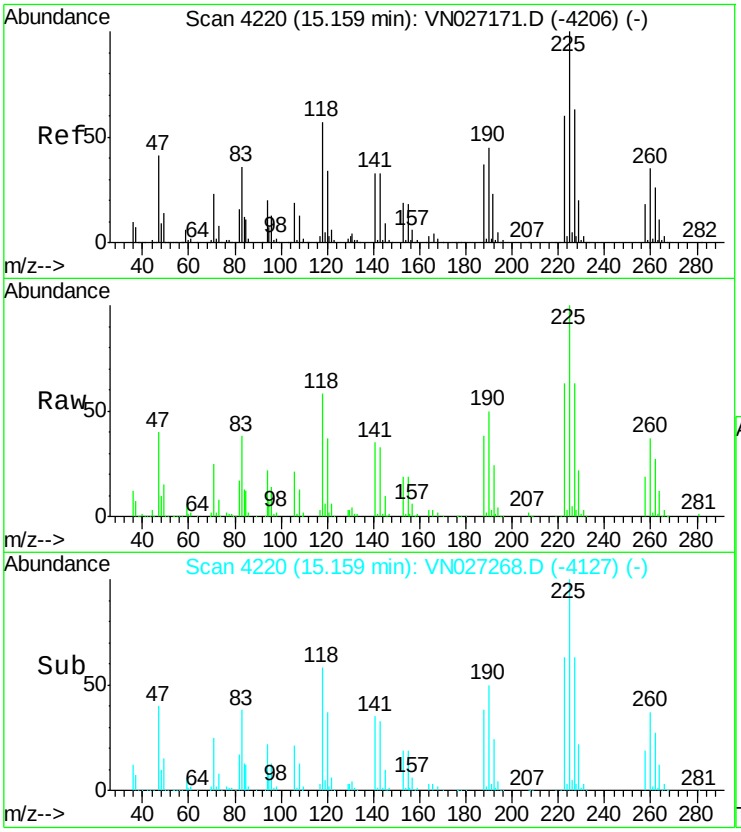


#94
1,2,4-Trichlorobenzene
Concen: 48.54 ug/l
RT: 15.05 min Scan# 4187
Delta R.T. 0.00 min
Lab File: VN027268.D
Acq: 17 Sep 2015 21:39

Tgt Ion:180 Resp: 315564

Ion	Ratio	Lower	Upper
180	100		
182	93.1	47.5	142.5
145	33.5	15.1	45.3



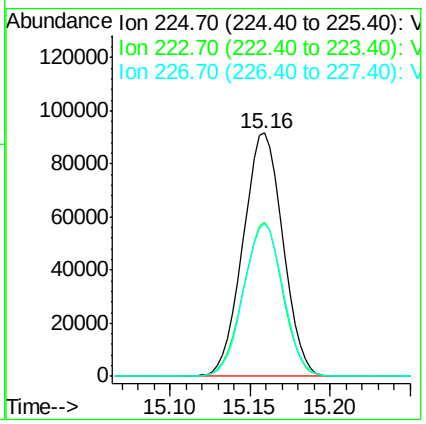


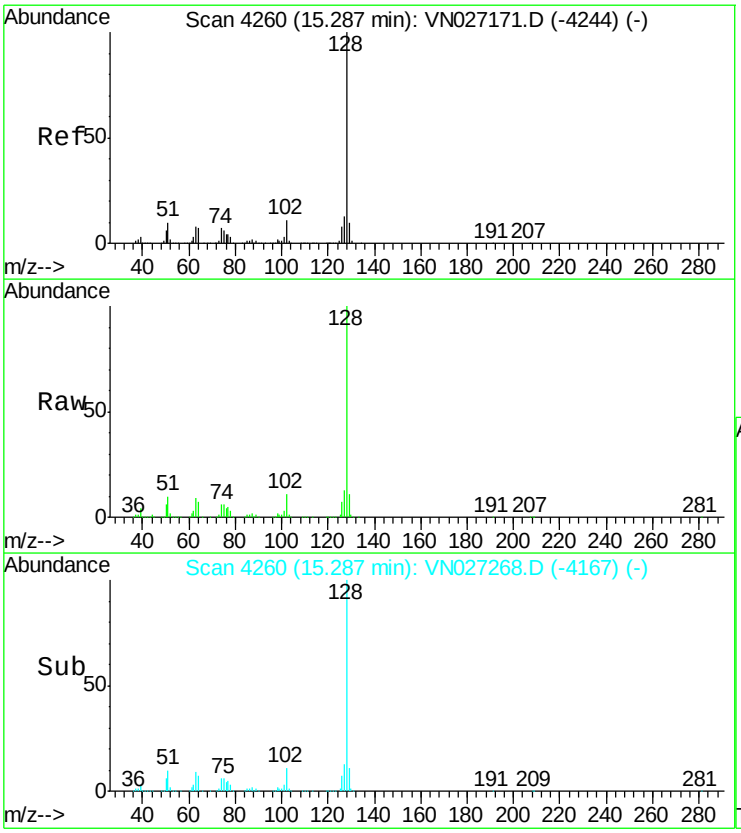
#95
Hexachlorobutadiene
Concen: 45.90 ug/l
RT: 15.16 min Scan# 4220
Delta R.T. 0.00 min
Lab File: VN027268.D
Acq: 17 Sep 2015 21:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:225 Resp: 157140

Ion	Ratio	Lower	Upper
225	100		
223	62.3	30.8	92.3
227	62.1	31.7	95.1

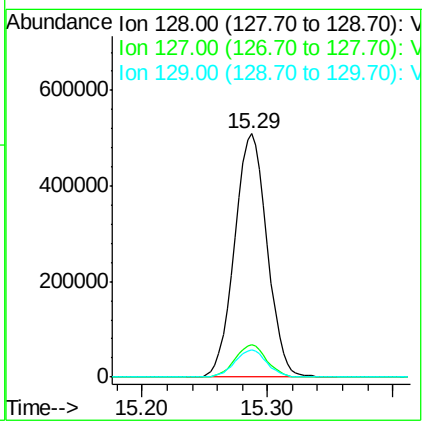


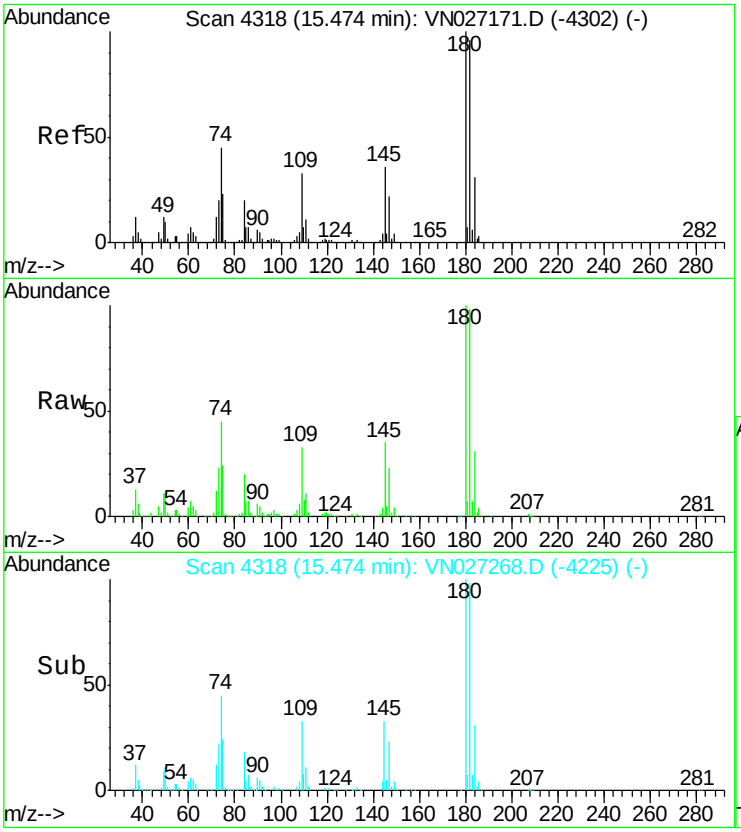


#96
Naphthalene
Concen: 48.20 ug/l
RT: 15.29 min Scan# 4260
Delta R.T. 0.00 min
Lab File: VN027268.D
Acq: 17 Sep 2015 21:39

Tgt Ion:128 Resp: 918703

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.4	15.6
129	11.0	8.6	12.8





#97
1,2,3-Trichlorobenzene
Concen: 48.16 ug/l
RT: 15.47 min Scan# 4318
Delta R.T. 0.00 min
Lab File: VN027268.D
Acq: 17 Sep 2015 21:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 311217

Ion	Ratio	Lower	Upper
180	100		
182	97.5	48.8	146.4
145	34.7	16.6	49.8