Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_N\DATA\VN091515\
Data File : VN027170.D
Acq On : 15 Sep 2015 16:24
Operator : MD\FY
Sample : VSTDICC020
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Quant Time: Sep 15 17:33:45 2015
Quant Method : W:\HPCHEM1\MSVOA_N\METHODS\82N091515W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 15 17:32:41 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.75	168	593874	50.00	ug/l		0.00
35) 1,4-Difluorobenzene	8.68	114	1114707	50.00	ug/l		0.00
64) Chlorobenzene-d5	11.52	117	937960	50.00	ug/l		0.00
73) 1,4-Dichlorobenzene-d4	13.47	152	352495	50.00	ug/l		0.00
System Monitoring Compounds							
34) 1,2-Dichloroethane-d4	8.12	65	249610	32.08	ug/l		0.00
Spiked Amount 50.000			Recovery = 64.16%				
36) Dibromofluoromethane	7.68	113	161914	23.69	ug/l		0.00
Spiked Amount 50.000			Recovery = 47.38%				
51) Toluene-d8	10.19	98	629840	23.08	ug/l		0.00
Spiked Amount 50.000			Recovery = 46.16%				
63) 4-Bromofluorobenzene	12.52	95	217664	24.35	ug/l		0.00
Spiked Amount 50.000			Recovery = 48.70%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.80	85	132952	28.04	ug/l		100
3) Chlorodifluoromethane	1.82	51	161067	24.66	ug/l		95
4) Chloromethane	2.01	50	155376	21.43	ug/l		100
5) Vinyl Chloride	2.14	62	159388	22.35	ug/l		98
6) Bromomethane	2.54	94	76617	19.39	ug/l		97
7) Chloroethane	2.69	64	105556	26.88	ug/l		94
8) Trichlorofluoromethane	3.02	101	243454	28.47	ug/l		97
9) Diethyl Ether	3.42	74	110898	28.90	ug/l		85
10) 1,1,2-Trichlorotrifluoroet	3.79	101	152981	26.08	ug/l		96
11) Methyl Iodide	3.99	142	153071	22.60	ug/l		93
12) Tert butyl alcohol	4.81	59	114692	206.49	ug/l	#	74
13) 1,1-Dichloroethene	3.77	96	146226	25.97	ug/l		94
14) Acrolein	3.62	56	134387	139.20	ug/l		95
15) Allyl chloride	4.37	41	288721	30.14	ug/l	#	83
16) Acrylonitrile	5.03	53	372106	139.61	ug/l		97
17) Acetone	3.83	43	343674	149.22	ug/l		93
18) Carbon Disulfide	4.11	76	457538	25.93	ug/l		99
19) Methyl Acetate	4.36	43	470464	30.99	ug/l		98
20) Methyl tert-butyl Ether	5.12	73	576569	30.21	ug/l		94
21) Methylene Chloride	4.60	84	173128	25.24	ug/l		98
22) trans-1,2-Dichloroethene	5.13	96	153809	24.34	ug/l		96
23) Diisopropyl ether	6.04	45	617958	29.85	ug/l	#	86
24) Vinyl Acetate	5.98	43	1396571	224.66	ug/l		99
25) 1,1-Dichloroethane	5.93	63	354445	30.18	ug/l		98
26) 2-Butanone	6.92	43	488889	154.74	ug/l		96
27) 2,2-Dichloropropane	6.92	77	314310	33.91	ug/l		95
28) cis-1,2-Dichloroethene	6.92	96	180988	24.55	ug/l		93
29) Bromochloromethane	7.29	49	152651	27.02	ug/l		97
30) Tetrahydrofuran	7.32	42	309032	148.70	ug/l		90
31) Chloroform	7.46	83	324901	27.43	ug/l		99
32) Cyclohexane	7.77	56	337892	24.55	ug/l	#	89
33) 1,1,1-Trichloroethane	7.67	97	287079	28.63	ug/l		97
37) 1,1-Dichloropropene	7.89	75	243770	23.30	ug/l		99
38) Ethyl Acetate	7.02	43	219067	29.50	ug/l		98

Data Path : W:\HPCHEM1\MSVOA_N\DATA\VN091515\
Data File : VN027170.D
Acq On : 15 Sep 2015 16:24
Operator : MD\FY
Sample : VSTDICC020
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Quant Time: Sep 15 17:33:45 2015
Quant Method : W:\HPCHEM1\MSVOA_N\METHODS\82N091515W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 15 17:32:41 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Carbon Tetrachloride	7.88	117	235531	23.82 ug/l		98
40) Methylcyclohexane	9.19	83	299411	23.65 ug/l		98
41) Benzene	8.14	78	723372	22.40 ug/l		100
42) Methacrylonitrile	7.24	41	122040	25.40 ug/l	#	92
43) 1,2-Dichloroethane	8.22	62	287322	25.88 ug/l		95
44) Isopropyl Acetate	8.25	43	409662	30.47 ug/l		98
45) Trichloroethene	8.94	130	147418	18.73 ug/l		98
46) 1,2-Dichloropropane	9.22	63	207400	24.70 ug/l		99
47) Dibromomethane	9.31	93	119224	23.82 ug/l		93
48) Bromodichloromethane	9.49	83	257451	24.74 ug/l		98
49) Methyl methacrylate	9.29	41	197908	28.96 ug/l	#	89
50) 1,4-Dioxane	9.30	88	46784	475.72 ug/l		95
52) 4-Methyl-2-Pentanone	10.07	43	1066395	139.84 ug/l		100
53) Toluene	10.26	92	425042	21.69 ug/l		98
54) t-1,3-Dichloropropene	10.47	75	286923	27.61 ug/l		98
55) cis-1,3-Dichloropropene	9.93	75	315977	26.17 ug/l		91
56) 1,1,2-Trichloroethane	10.66	97	159929	21.39 ug/l		98
57) Ethyl methacrylate	10.52	69	271431	26.85 ug/l	#	90
58) 1,3-Dichloropropane	10.81	76	294892	23.81 ug/l		97
59) 2-Chloroethyl Vinyl ether	9.78	63	636283	161.75 ug/l		98
60) 2-Hexanone	10.84	43	747166	147.12 ug/l		100
61) Dibromochloromethane	11.00	129	166909	21.66 ug/l		97
62) 1,2-Dibromoethane	11.11	107	156404	21.86 ug/l		100
65) Tetrachloroethene	10.74	164	115563	17.26 ug/l		96
66) Chlorobenzene	11.54	112	419449	20.53 ug/l		99
67) 1,1,1,2-Tetrachloroethane	11.62	131	146113	20.71 ug/l		98
68) Ethyl Benzene	11.62	91	799724	23.27 ug/l		100
69) m/p-Xylenes	11.73	106	552517	43.24 ug/l		91
70) o-Xylene	12.06	106	282760	22.48 ug/l		94
71) Styrene	12.07	104	451081	22.31 ug/l		94
72) Bromoform	12.24	173	103342	21.15 ug/l	#	98
74) Isopropylbenzene	12.36	105	745172	24.50 ug/l		99
75) N-amyl acetate	12.17	43	341601	36.70 ug/l		99
76) 1,1,2,2-Tetrachloroethane	12.61	83	224710	27.22 ug/l		99
77) 1,2,3-Trichloropropane	12.66	75	307836	44.13 ug/l		51
78) Bromobenzene	12.64	156	144877	19.77 ug/l		91
79) n-propylbenzene	12.71	91	873303	26.09 ug/l		98
80) 2-Chlorotoluene	12.79	91	529030	25.53 ug/l		95
81) 1,3,5-Trimethylbenzene	12.85	105	596169	25.80 ug/l		95
82) trans-1,4-Dichloro-2-buten	12.40	75	84448	34.45 ug/l		91
83) 4-Chlorotoluene	12.89	91	512431	25.56 ug/l		98
84) tert-Butylbenzene	13.11	119	496951	24.02 ug/l		91
85) 1,2,4-Trimethylbenzene	13.16	105	594195	25.50 ug/l		96
86) sec-Butylbenzene	13.29	105	721464	25.26 ug/l		100
87) p-Isopropyltoluene	13.41	119	550805	23.68 ug/l		95
88) 1,3-Dichlorobenzene	13.41	146	251453	19.84 ug/l		97
89) 1,4-Dichlorobenzene	13.49	146	243958	19.13 ug/l		94
90) n-Butylbenzene	13.74	91	535306	26.54 ug/l		99
91) Hexachloroethane	14.01	117	121704	26.27 ug/l		92
92) 1,2-Dichlorobenzene	13.78	146	253694	20.28 ug/l		96

Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_N\DATA\VN091515\
Data File : VN027170.D
Acq On : 15 Sep 2015 16:24
Operator : MD\FY
Sample : VSTDICC020
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Quant Time: Sep 15 17:33:45 2015
Quant Method : W:\HPCHEM1\MSVOA_N\METHODS\82N091515W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 15 17:32:41 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2-Dibromo-3-Chloropropan	14.40	75	45163	36.74	ug/l	88
94) 1,2,4-Trichlorobenzene	15.05	180	133062	21.07	ug/l	99
95) Hexachlorobutadiene	15.16	225	72861	20.82	ug/l	100
96) Naphthalene	15.29	128	394315	26.09	ug/l	99
97) 1,2,3-Trichlorobenzene	15.47	180	131781	21.02	ug/l	97

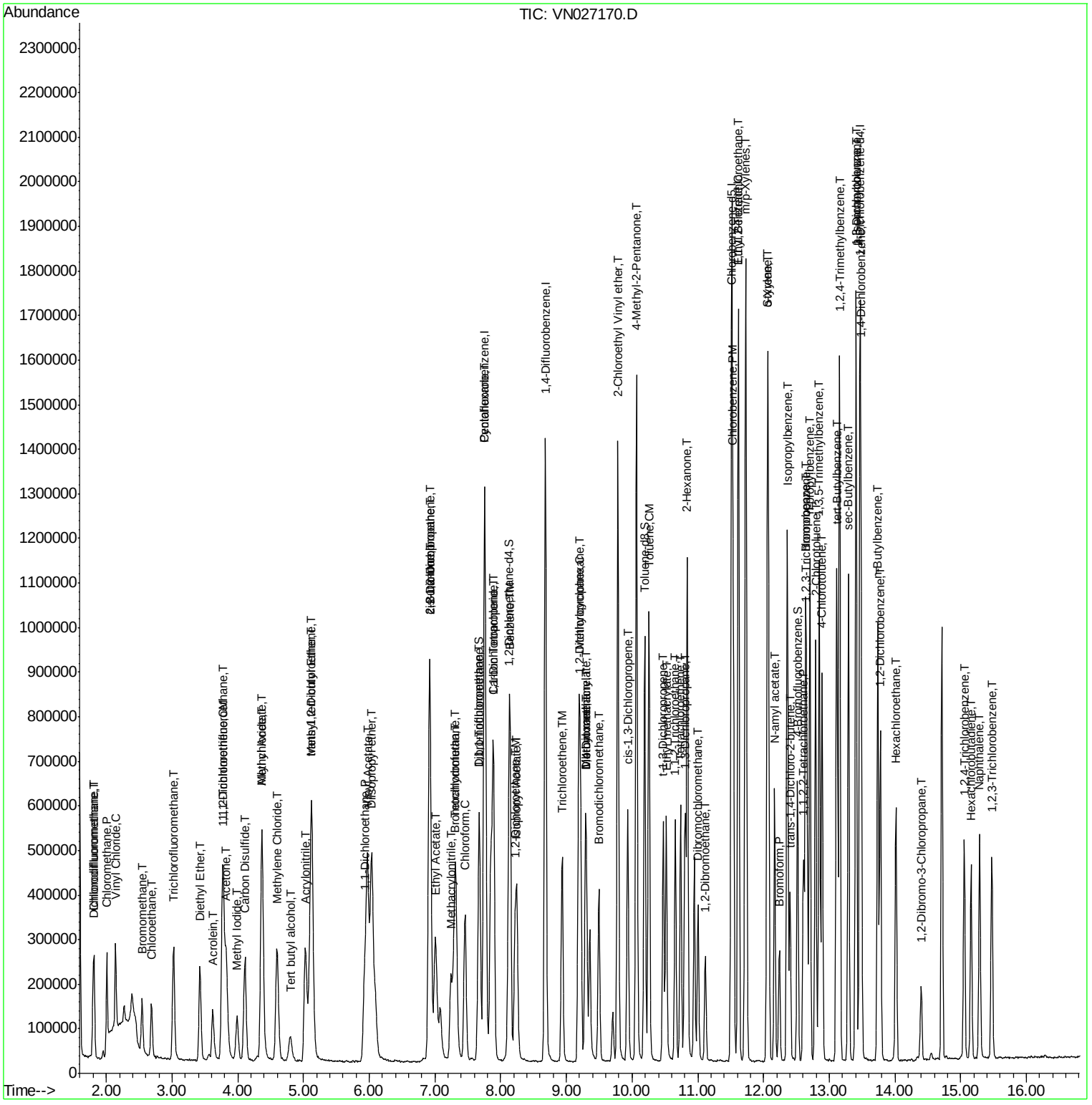
(#) = qualifier out of range (m) = manual integration (+) = signals summed

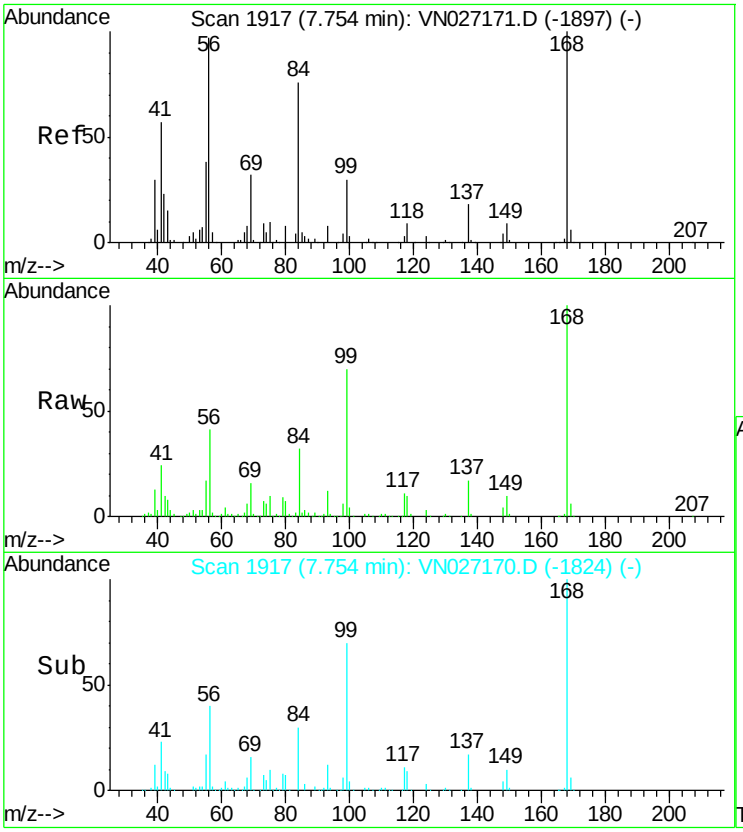
Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_N\DATA\VN091515\
Data File : VN027170.D
Acq On : 15 Sep 2015 16:24
Operator : MD\FY
Sample : VSTDICC020
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Quant Time: Sep 15 17:33:45 2015
Quant Method : W:\HPCHEM1\MSVOA_N\METHODS\82N091515W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 15 17:32:41 2015
Response via : Initial Calibration



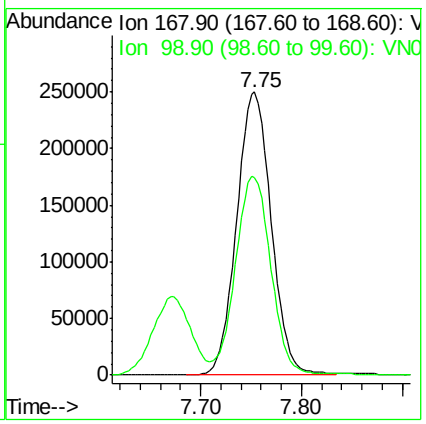


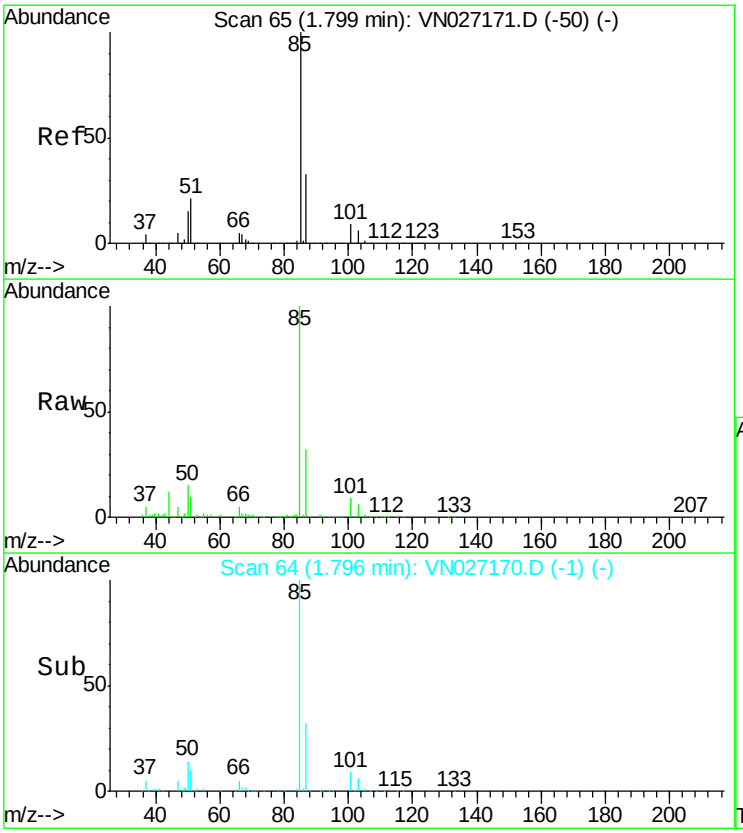
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.75 min Scan# 1917
Delta R.T. 0.00 min
Lab File: VN027170.D
Acq: 15 Sep 2015 16:24

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:168 Resp: 593874

Ion	Ratio	Lower	Upper
168	100		
99	69.2	50.4	75.6

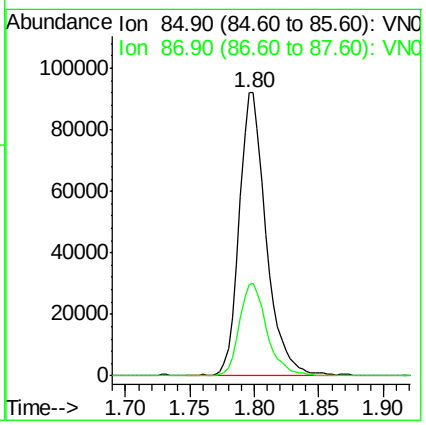


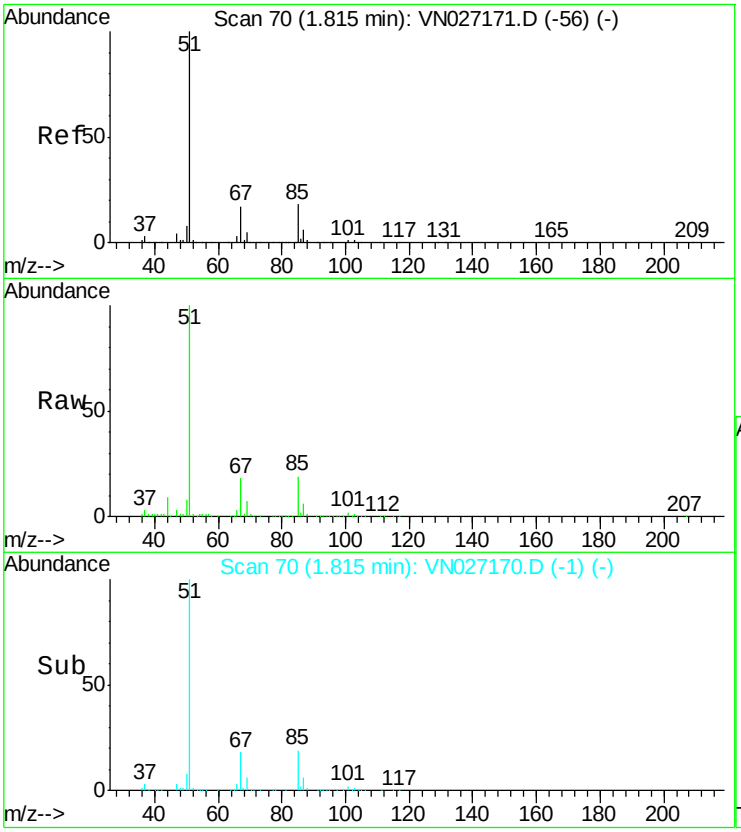


#2
Dichlorodifluoromethane
Concen: 28.04 ug/l
RT: 1.80 min Scan# 64
Delta R.T. -0.00 min
Lab File: VN027170.D
Acq: 15 Sep 2015 16:24

Tgt Ion: 85 Resp: 132952

Ion	Ratio	Lower	Upper
85	100		
87	32.5	16.3	48.8



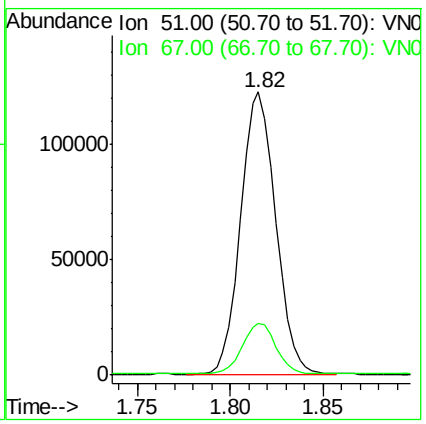


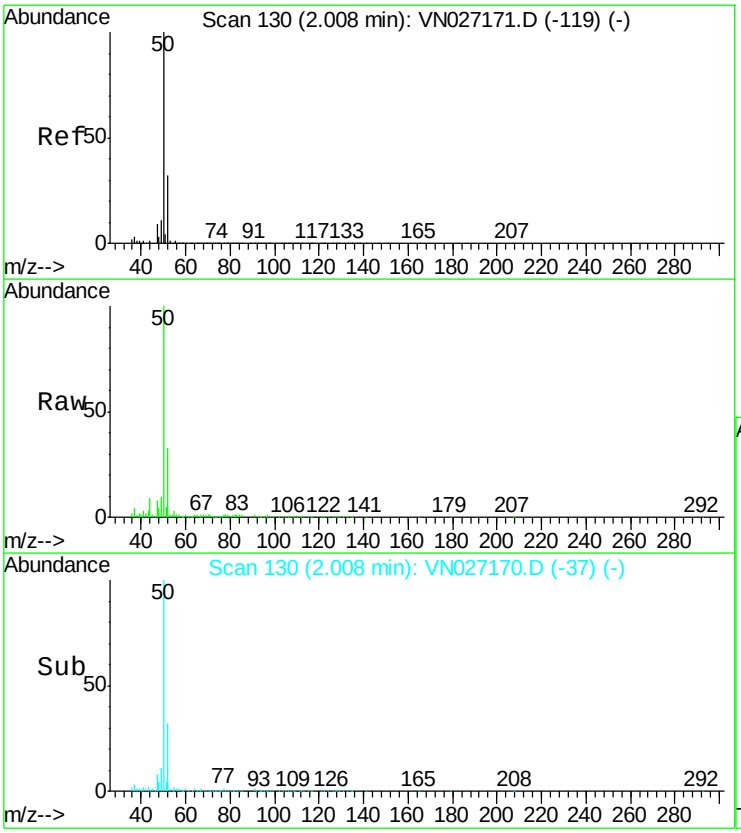
#3
Chlorodifluoromethane
Concen: 24.66 ug/l
RT: 1.82 min Scan# 70
Delta R.T. 0.00 min
Lab File: VN027170.D
Acq: 15 Sep 2015 16:24

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 51 Resp: 161067

Ion	Ratio	Lower	Upper
51	100		
67	17.5	12.2	18.2

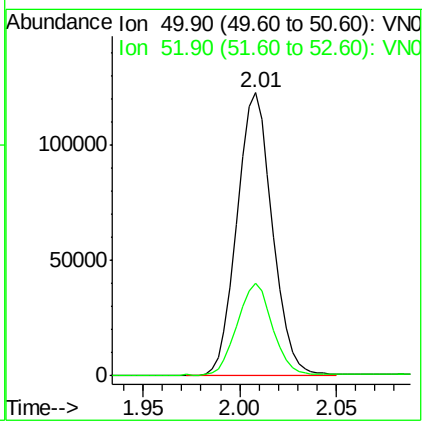


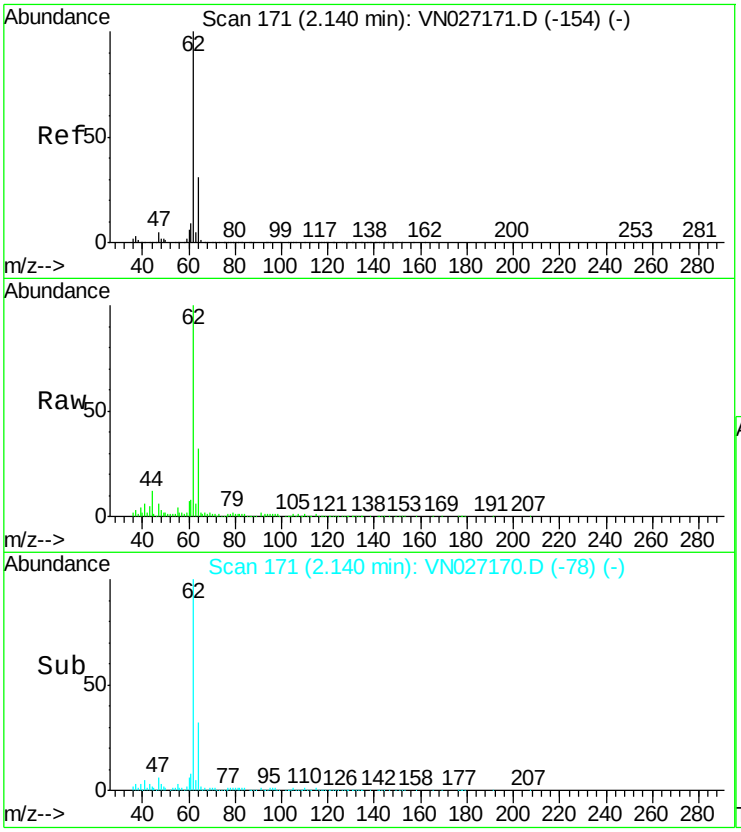


#4
Chloromethane
Concen: 21.43 ug/l
RT: 2.01 min Scan# 130
Delta R.T. 0.00 min
Lab File: VN027170.D
Acq: 15 Sep 2015 16:24

Tgt Ion: 50 Resp: 155376

Ion	Ratio	Lower	Upper
50	100		
52	32.2	25.9	38.9



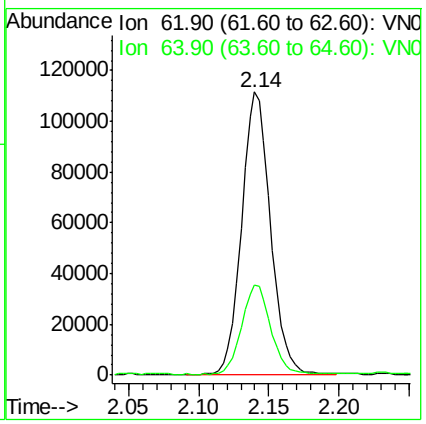


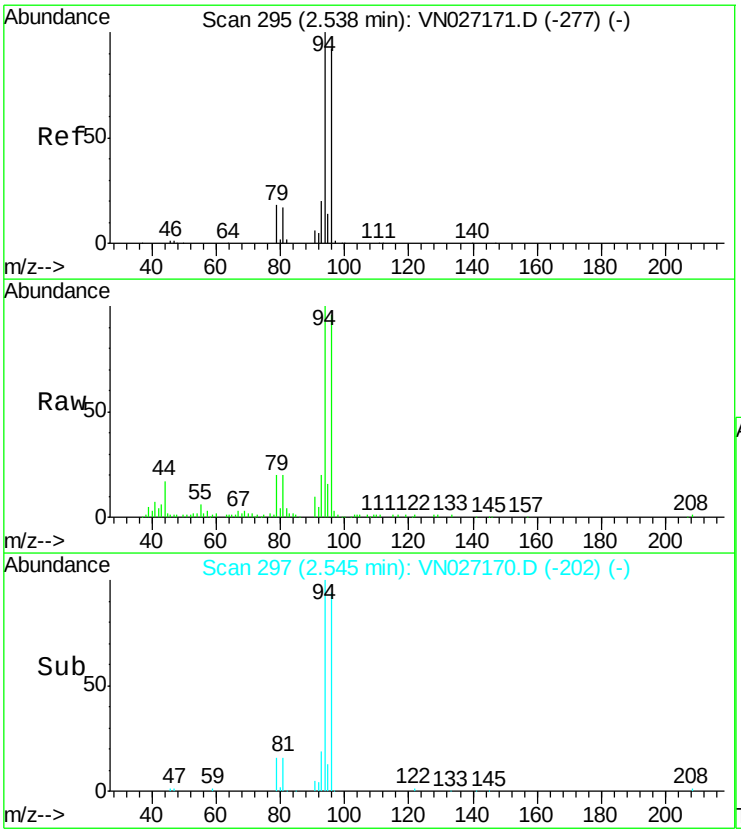
#5
Vinyl Chloride
Concen: 22.35 ug/l
RT: 2.14 min Scan# 171
Delta R.T. 0.00 min
Lab File: VN027170.D
Acq: 15 Sep 2015 16:24

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 62 Resp: 159388

Ion	Ratio	Lower	Upper
62	100		
64	31.5	25.9	38.9

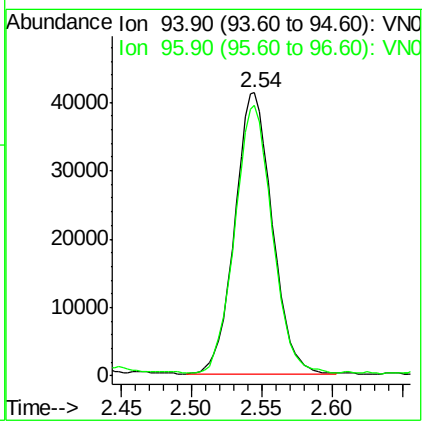


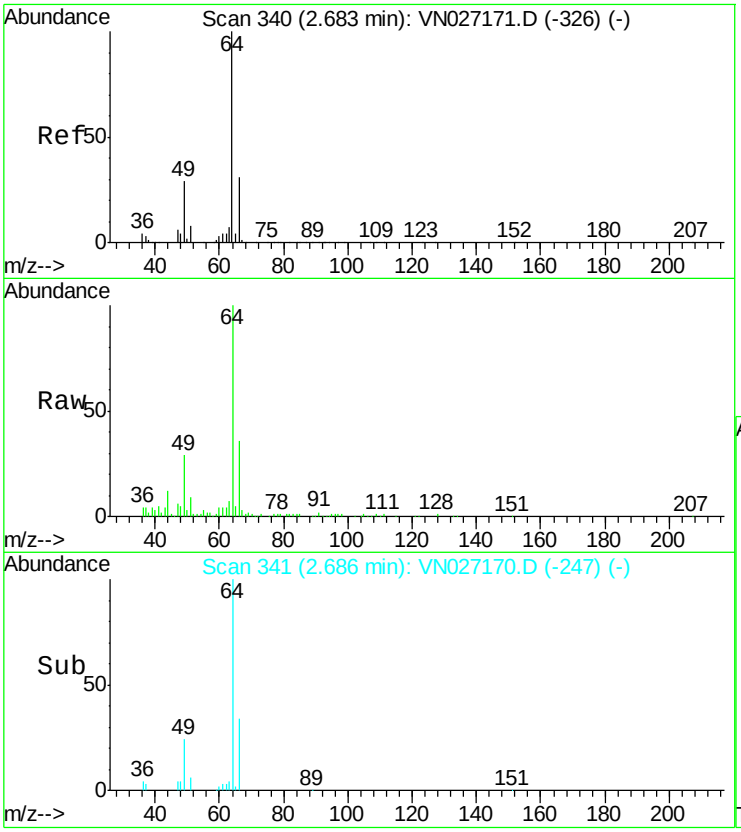


#6
Bromomethane
Concen: 19.39 ug/l
RT: 2.54 min Scan# 297
Delta R.T. 0.01 min
Lab File: VN027170.D
Acq: 15 Sep 2015 16:24

Tgt Ion: 94 Resp: 76617

Ion	Ratio	Lower	Upper
94	100		
96	95.1	73.4	110.2



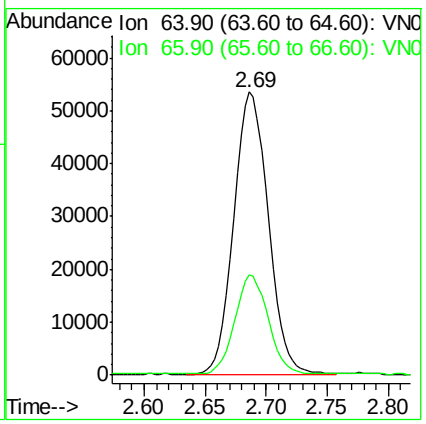


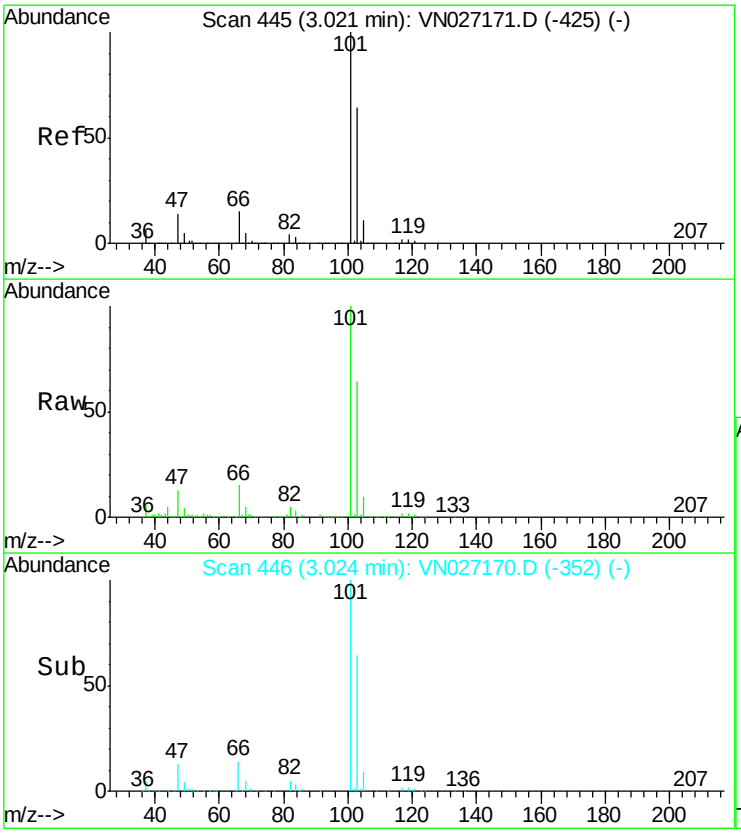
#7
Chloroethane
Concen: 26.88 ug/l
RT: 2.69 min Scan# 341
Delta R.T. 0.00 min
Lab File: VN027170.D
Acq: 15 Sep 2015 16:24

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 64 Resp: 105556

Ion	Ratio	Lower	Upper
64	100		
66	35.1	25.5	38.3

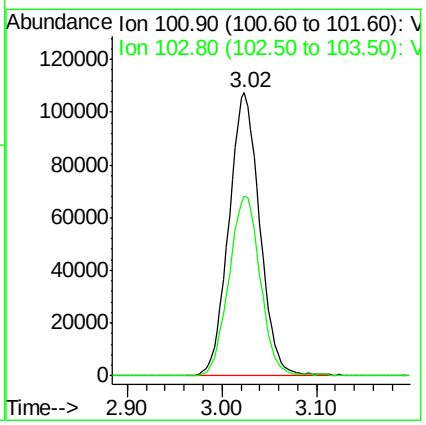


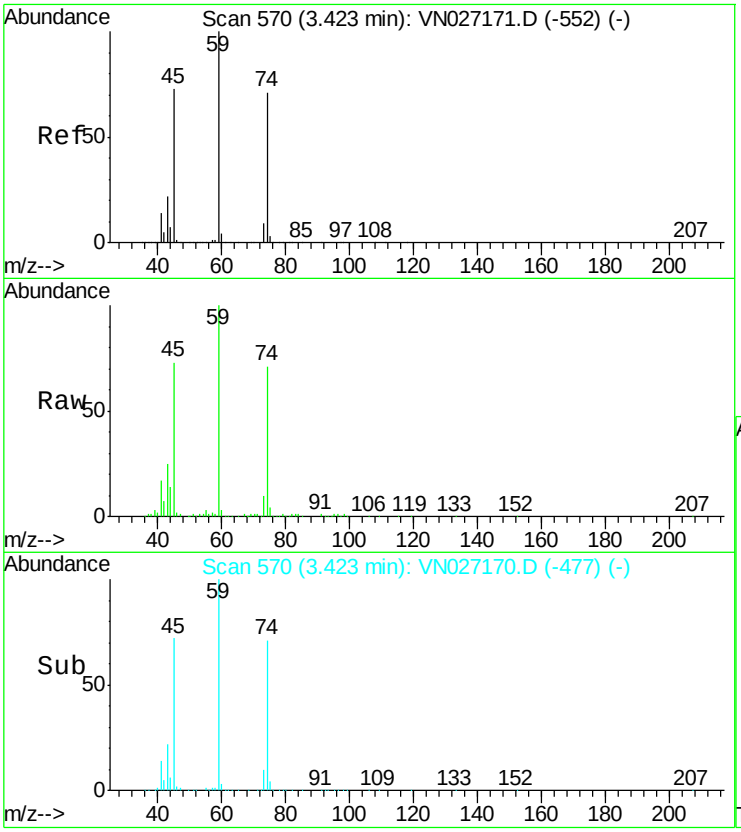


#8
Trichlorofluoromethane
Concen: 28.47 ug/l
RT: 3.02 min Scan# 446
Delta R.T. 0.00 min
Lab File: VN027170.D
Acq: 15 Sep 2015 16:24

Tgt Ion:101 Resp: 243454

Ion	Ratio	Lower	Upper
101	100		
103	63.6	52.6	79.0



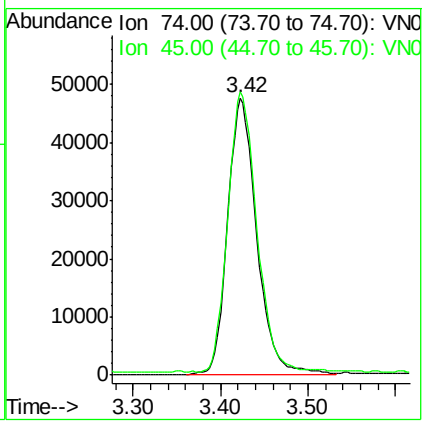


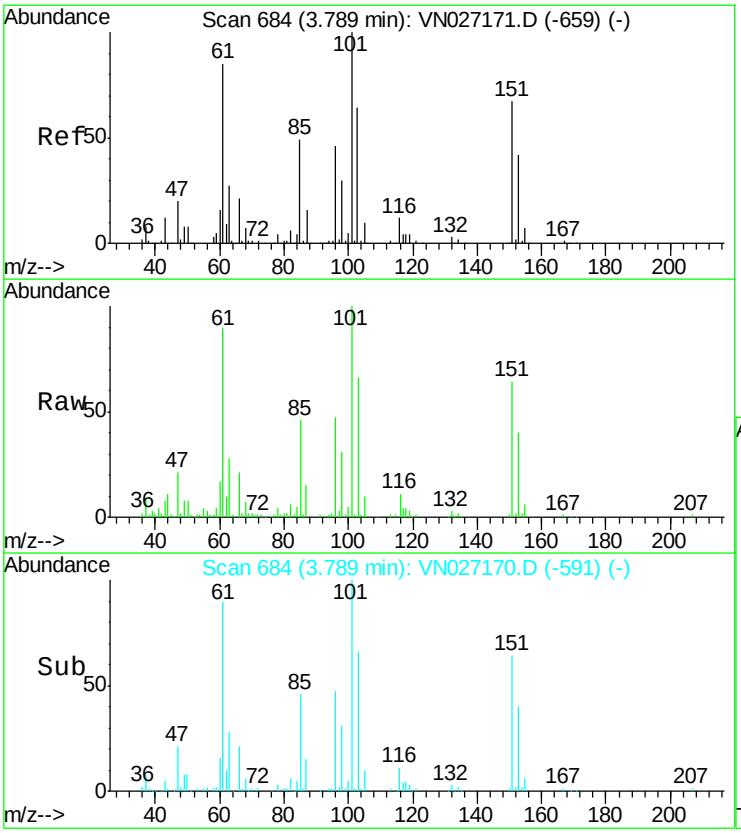
#9
Diethyl Ether
Concen: 28.90 ug/l
RT: 3.42 min Scan# 570
Delta R.T. 0.00 min
Lab File: VN027170.D
Acq: 15 Sep 2015 16:24

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 74 Resp: 110898

Ion	Ratio	Lower	Upper
74	100		
45	99.8	58.1	174.3

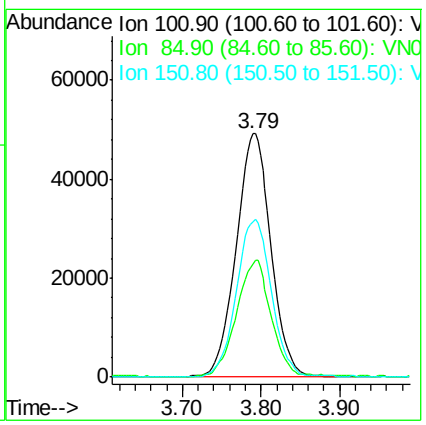


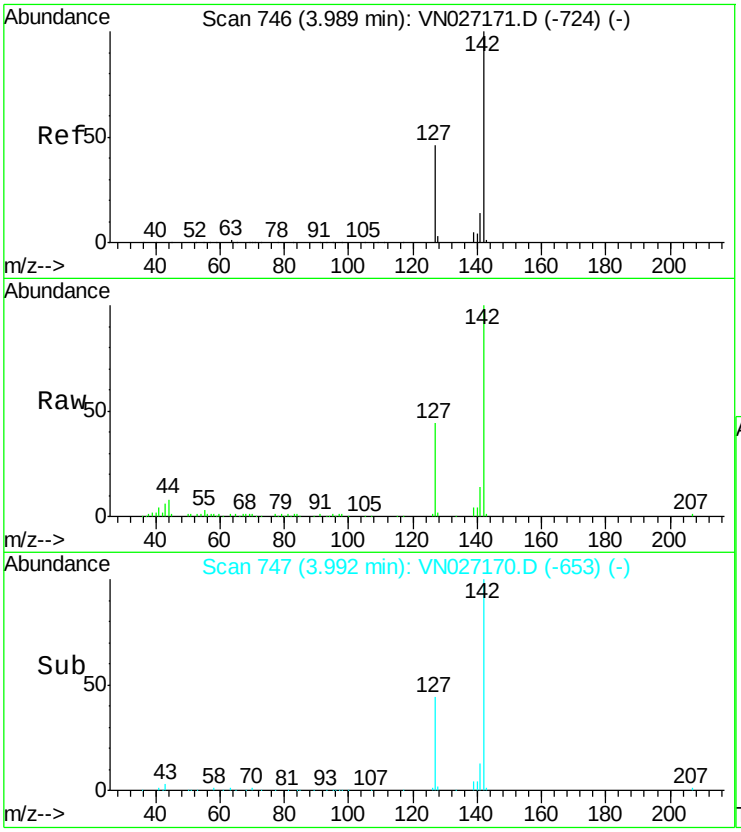


#10
1,1,2-Trichlorotrifluoroethane
Concen: 26.08 ug/l
RT: 3.79 min Scan# 684
Delta R.T. 0.00 min
Lab File: VN027170.D
Acq: 15 Sep 2015 16:24

Tgt Ion:101 Resp: 152981

Ion	Ratio	Lower	Upper
101	100		
85	48.1	37.4	56.0
151	65.3	55.9	83.9



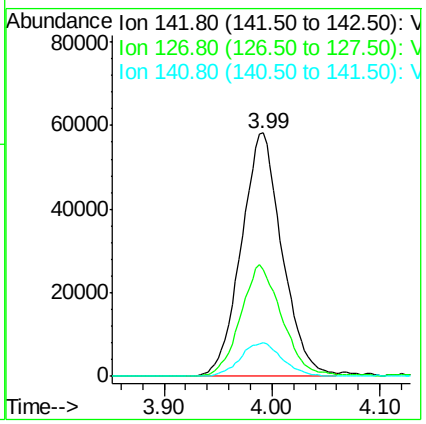


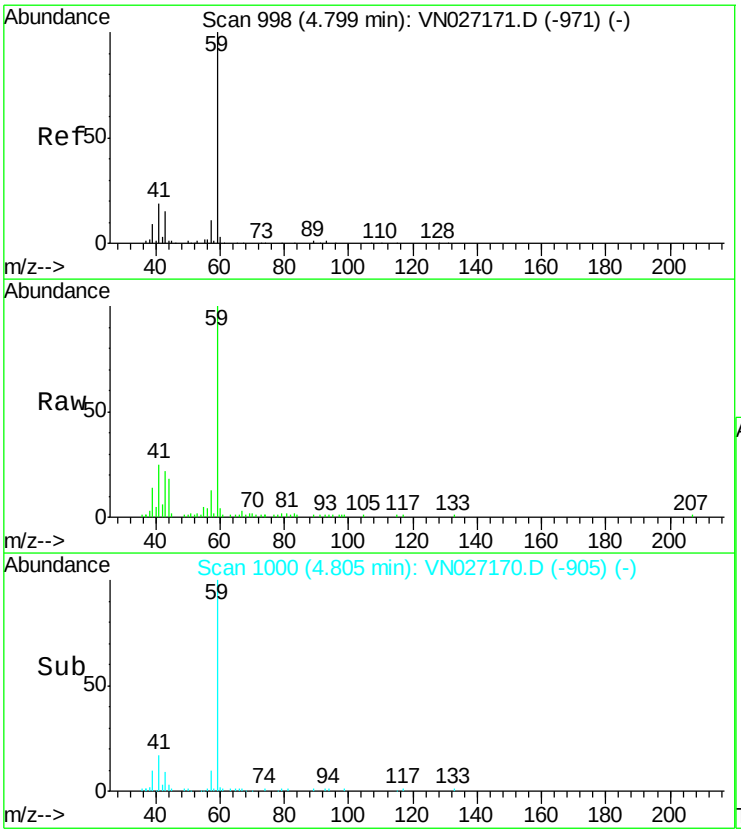
#11
Methyl Iodide
Concen: 22.60 ug/l
RT: 3.99 min Scan# 747
Delta R.T. 0.00 min
Lab File: VN027170.D
Acq: 15 Sep 2015 16:24

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:142 Resp: 153071

Ion	Ratio	Lower	Upper
142	100		
127	46.5	32.3	48.5
141	14.2	11.2	16.8

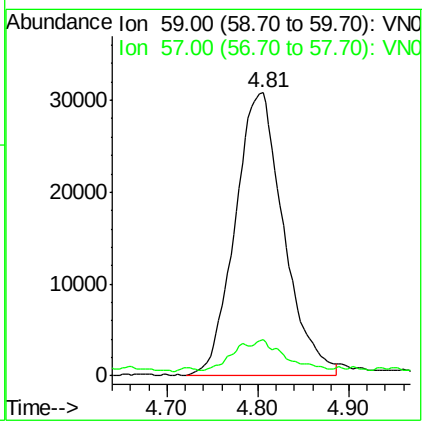


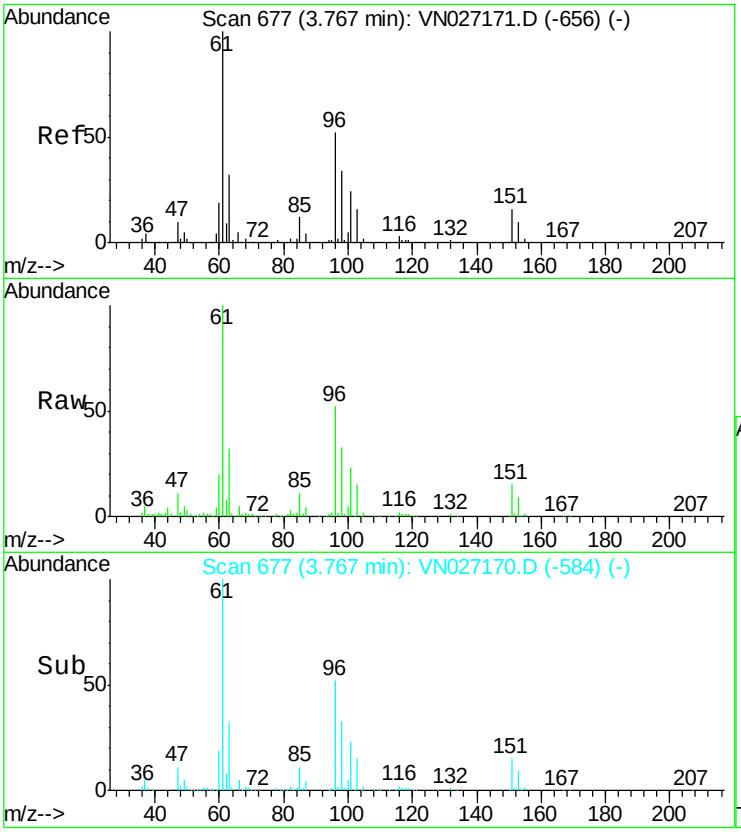


#12
Tert butyl alcohol
Concen: 206.49 ug/l
RT: 4.81 min Scan# 1000
Delta R.T. 0.01 min
Lab File: VN027170.D
Acq: 15 Sep 2015 16:24

Tgt Ion: 59 Resp: 114692

Ion	Ratio	Lower	Upper
59	100		
57	0.0	7.6	11.4#



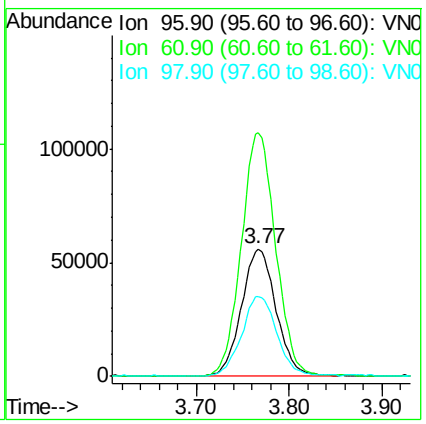


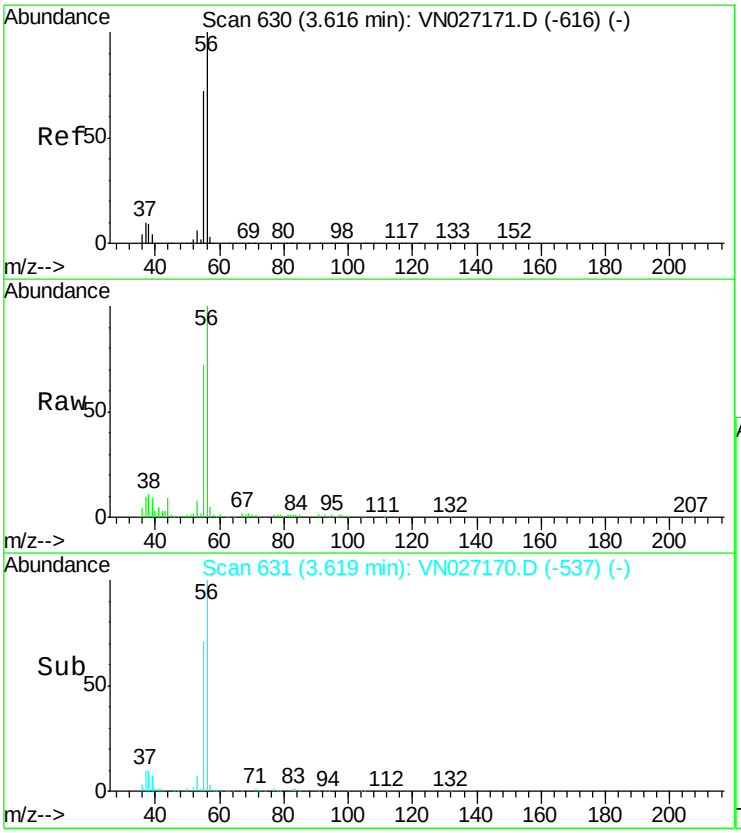
#13
1,1-Dichloroethene
Concen: 25.97 ug/l
RT: 3.77 min Scan# 677
Delta R.T. 0.00 min
Lab File: VN027170.D
Acq: 15 Sep 2015 16:24

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 96 Resp: 146226

Ion	Ratio	Lower	Upper
96	100		
61	191.3	143.8	215.8
98	62.6	50.3	75.5

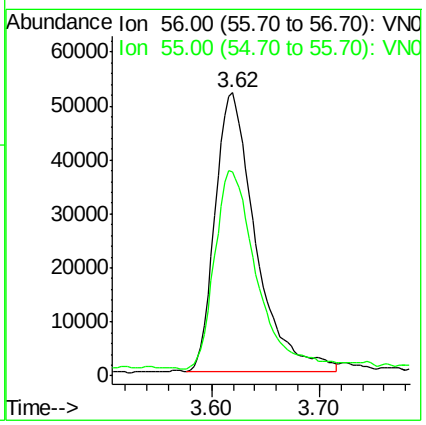


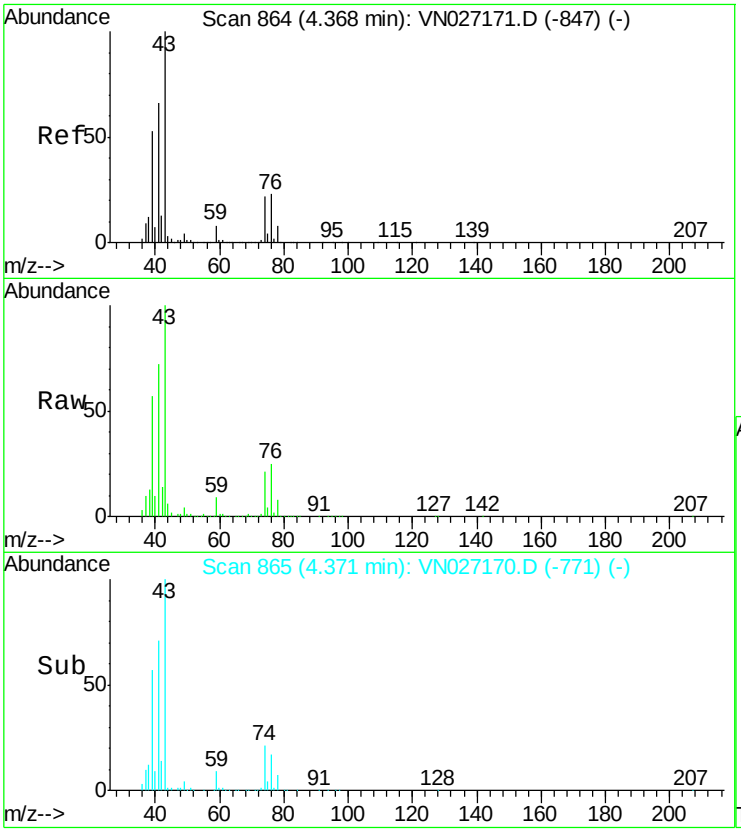


#14
Acrolein
Concen: 139.20 ug/l
RT: 3.62 min Scan# 631
Delta R.T. 0.00 min
Lab File: VN027170.D
Acq: 15 Sep 2015 16:24

Tgt Ion: 56 Resp: 134387

Ion	Ratio	Lower	Upper
56	100		
55	73.5	55.7	83.5



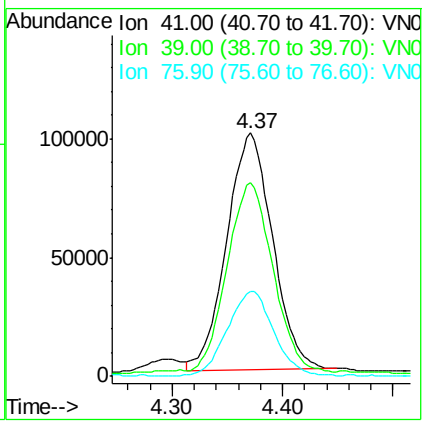


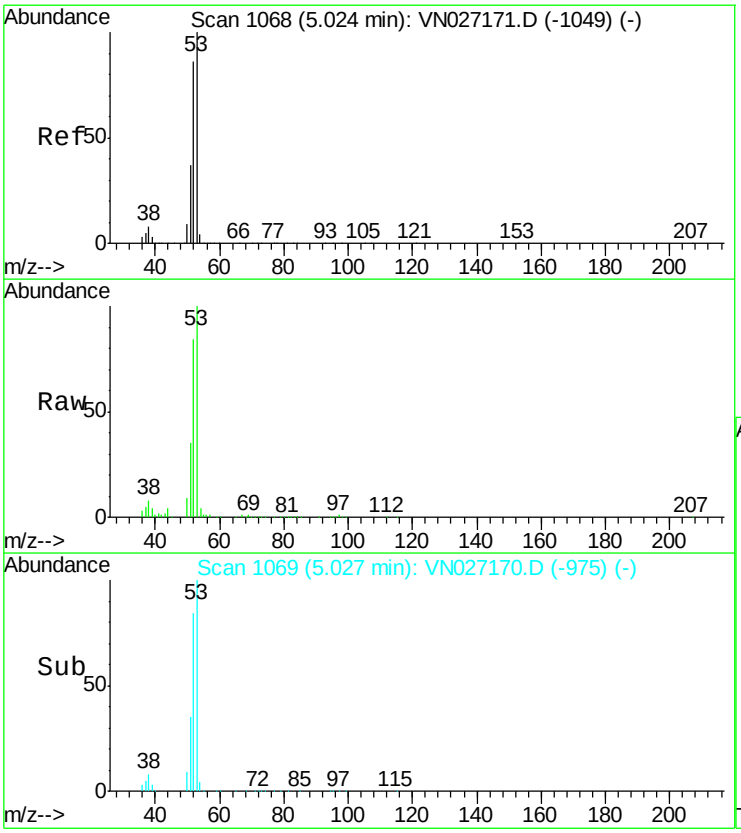
#15
Allyl chloride
Concen: 30.14 ug/l
RT: 4.37 min Scan# 865
Delta R.T. 0.00 min
Lab File: VN027170.D
Acq: 15 Sep 2015 16:24

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 41 Resp: 288721

Ion	Ratio	Lower	Upper
41	100		
39	78.7	49.7	74.5#
76	35.3	24.8	37.2

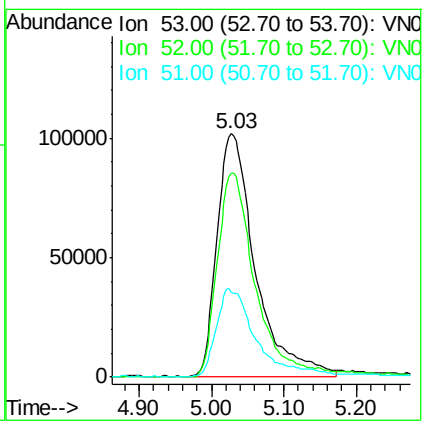


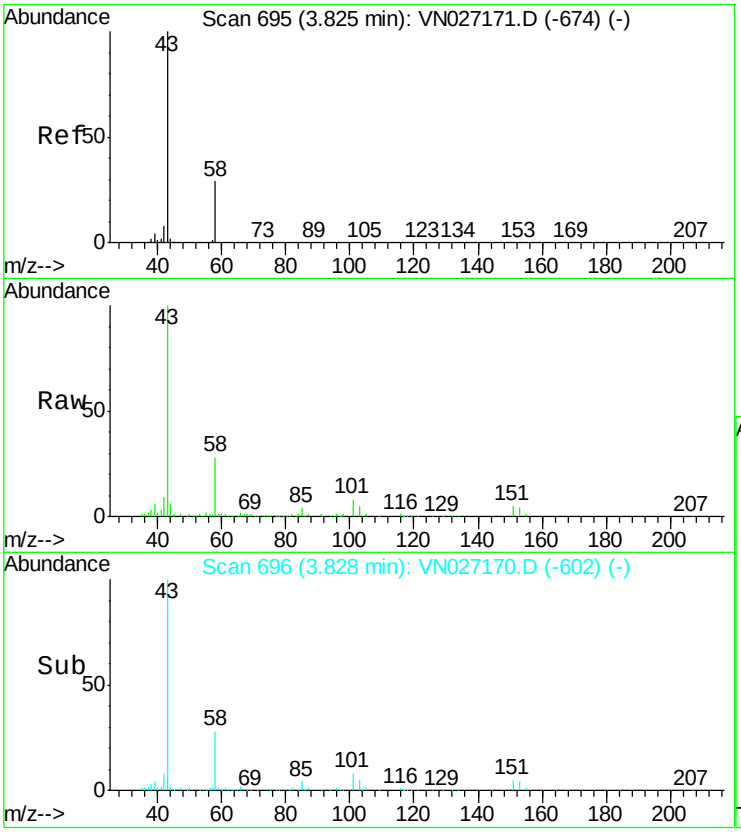


#16
Acrylonitrile
Concen: 139.61 ug/l
RT: 5.03 min Scan# 1069
Delta R.T. 0.00 min
Lab File: VN027170.D
Acq: 15 Sep 2015 16:24

Tgt Ion: 53 Resp: 372106

Ion	Ratio	Lower	Upper
53	100		
52	81.5	66.9	100.3
51	36.1	27.4	41.0



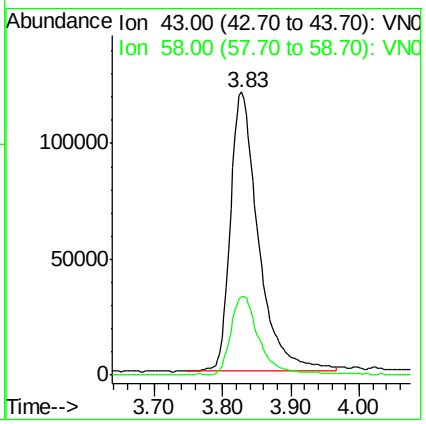


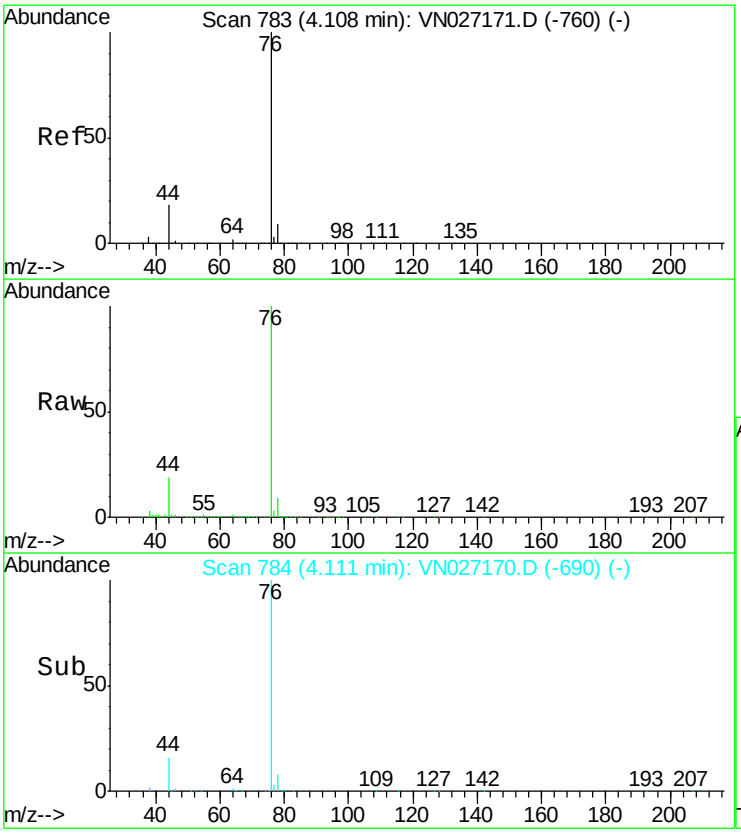
#17
Acetone
Concen: 149.22 ug/l
RT: 3.83 min Scan# 696
Delta R.T. 0.00 min
Lab File: VN027170.D
Acq: 15 Sep 2015 16:24

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 343674

Ion	Ratio	Lower	Upper
43	100		
58	28.1	25.4	38.0

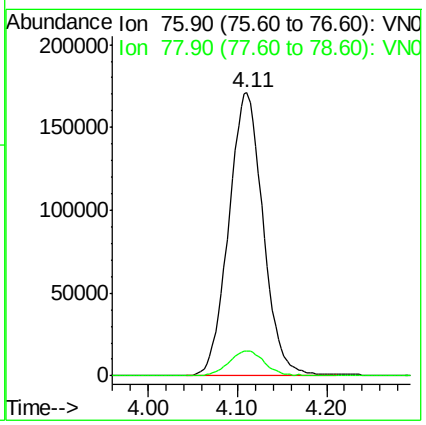


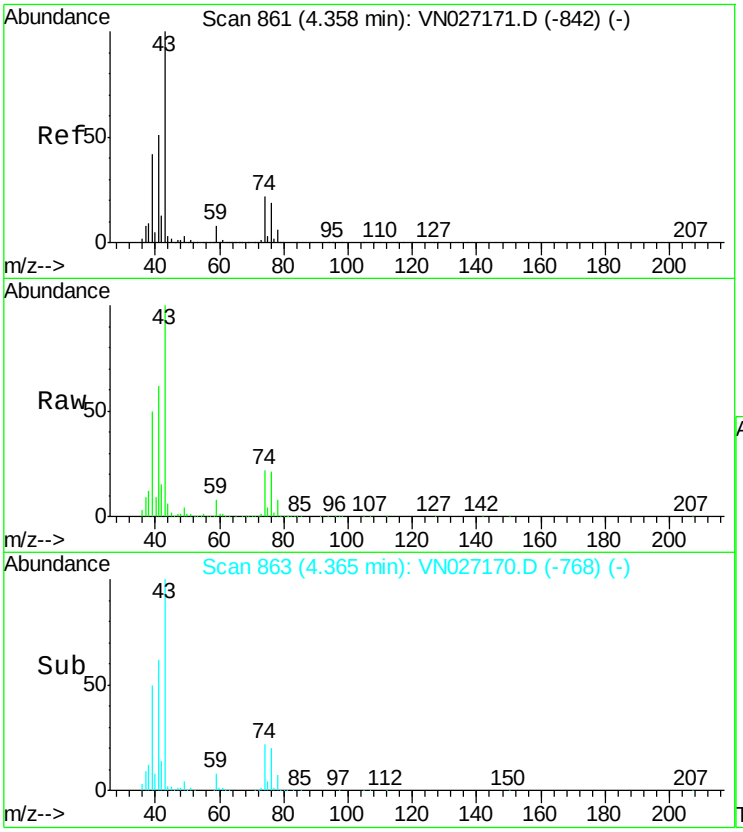


#18
Carbon Disulfide
Concen: 25.93 ug/l
RT: 4.11 min Scan# 784
Delta R.T. 0.00 min
Lab File: VN027170.D
Acq: 15 Sep 2015 16:24

Tgt Ion: 76 Resp: 457538

Ion	Ratio	Lower	Upper
76	100		
78	8.6	7.1	10.7



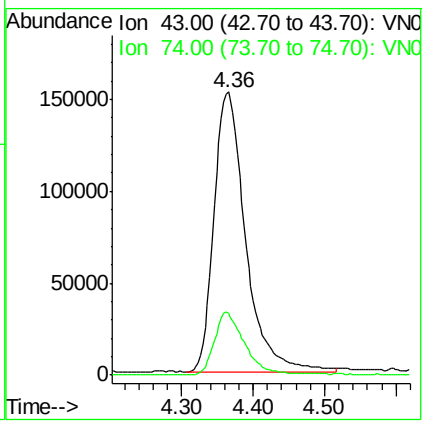


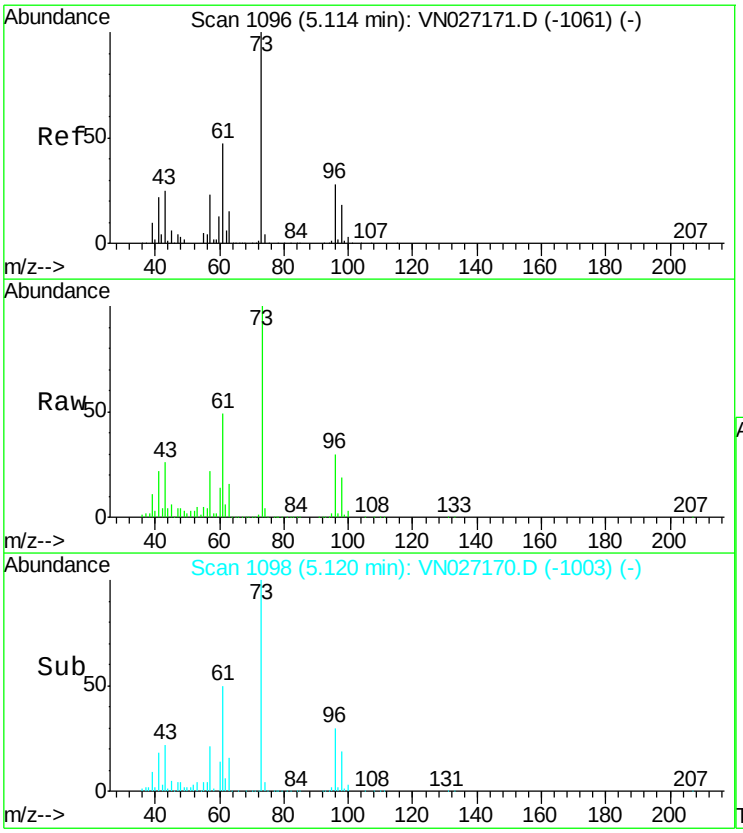
#19
Methyl Acetate
Concen: 30.99 ug/l
RT: 4.36 min Scan# 863
Delta R.T. 0.01 min
Lab File: VN027170.D
Acq: 15 Sep 2015 16:24

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 470464

Ion	Ratio	Lower	Upper
43	100		
74	21.1	16.2	24.2

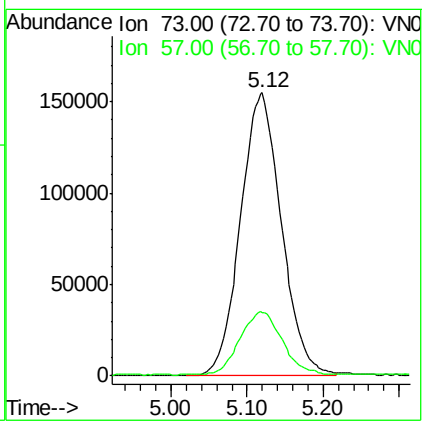


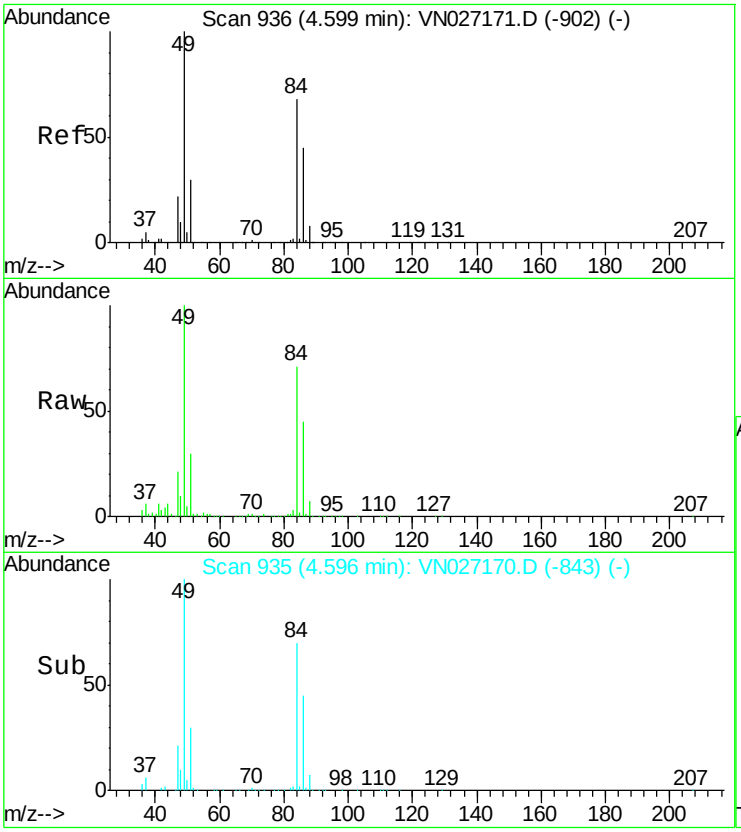


#20
Methyl tert-butyl Ether
Concen: 30.21 ug/l
RT: 5.12 min Scan# 1098
Delta R.T. 0.01 min
Lab File: VN027170.D
Acq: 15 Sep 2015 16:24

Tgt Ion: 73 Resp: 576569

Ion	Ratio	Lower	Upper
73	100		
57	21.9	19.8	29.6



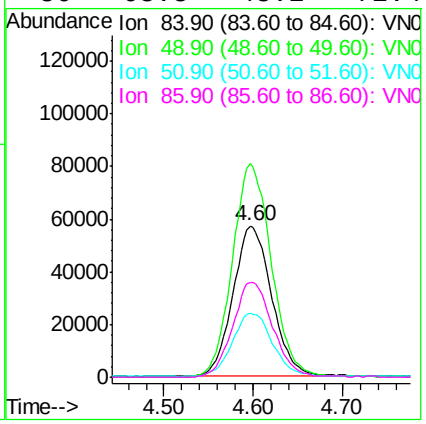


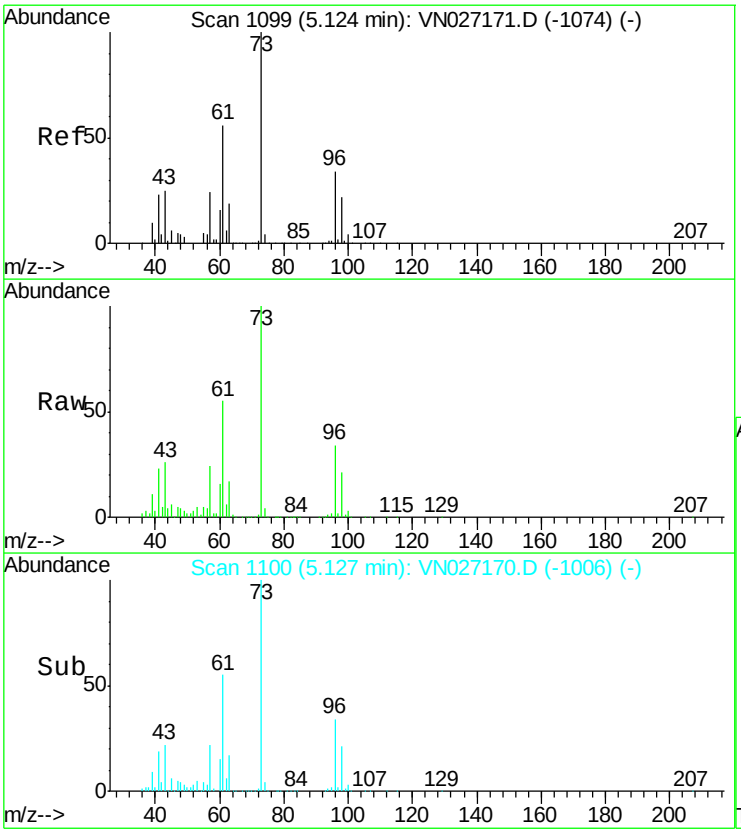
#21
Methylene Chloride
Concen: 25.24 ug/l
RT: 4.60 min Scan# 935
Delta R.T. -0.00 min
Lab File: VN027170.D
Acq: 15 Sep 2015 16:24

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 84 Resp: 173128

Ion	Ratio	Lower	Upper
84	100		
49	142.0	112.3	168.5
51	41.9	33.8	50.8
86	63.3	48.2	72.4

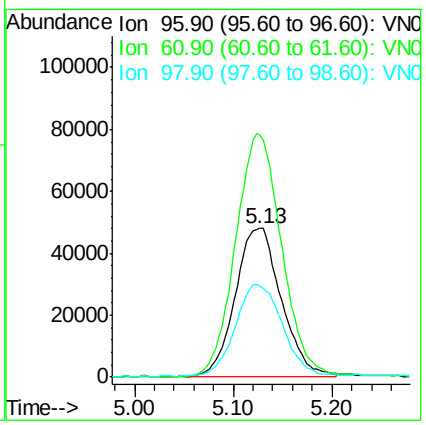


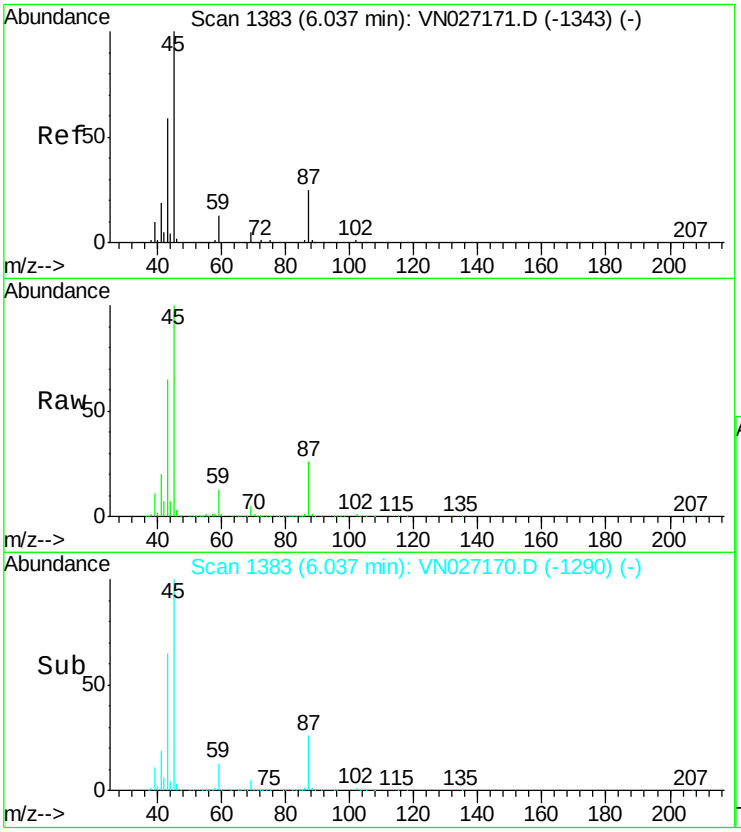


#22
trans-1,2-Dichloroethene
Concen: 24.34 ug/l
RT: 5.13 min Scan# 1100
Delta R.T. 0.00 min
Lab File: VN027170.D
Acq: 15 Sep 2015 16:24

Tgt Ion: 96 Resp: 153809

Ion	Ratio	Lower	Upper
96	100		
61	163.5	126.6	189.8
98	61.0	47.4	71.2



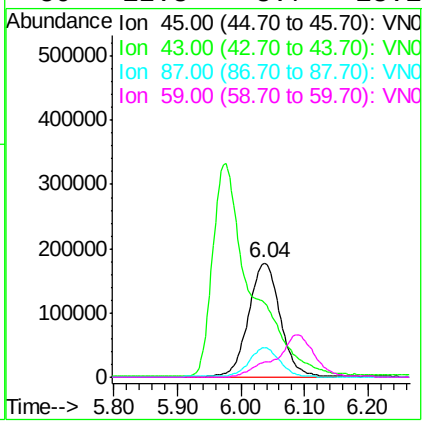


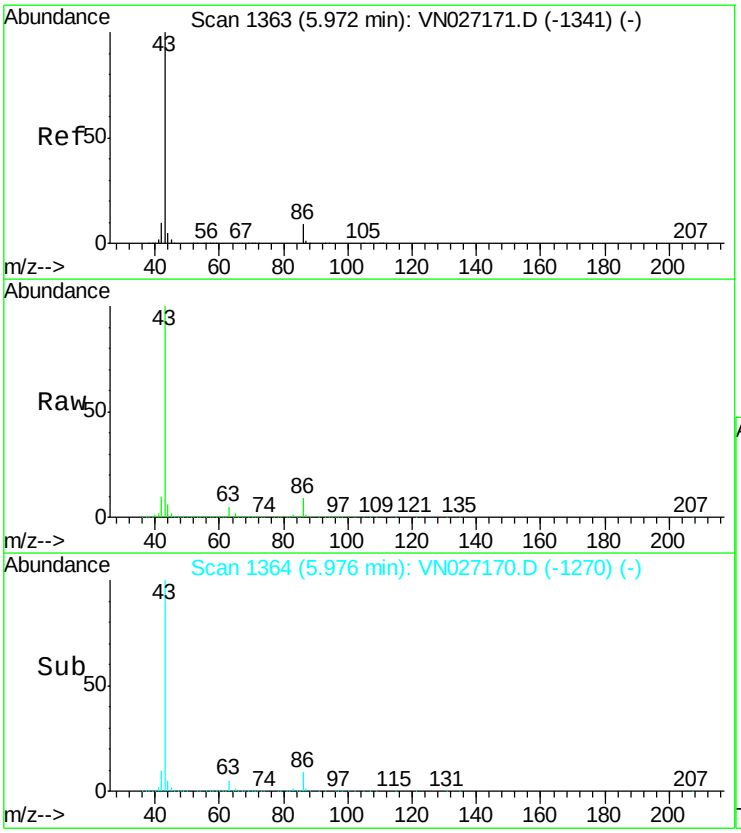
#23
Diisopropyl ether
Concen: 29.85 ug/l
RT: 6.04 min Scan# 1383
Delta R.T. 0.00 min
Lab File: VN027170.D
Acq: 15 Sep 2015 16:24

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 45 Resp: 617958

Ion	Ratio	Lower	Upper
45	100		
43	64.5	41.0	61.6#
87	25.6	17.5	26.3
59	12.8	8.7	13.1

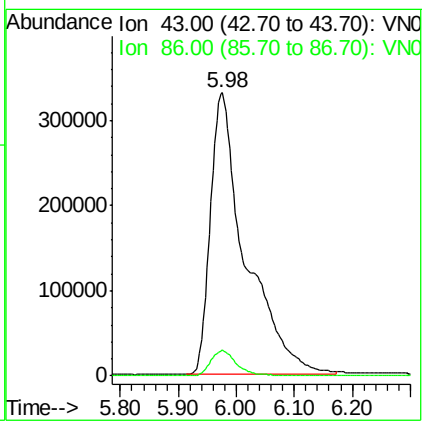


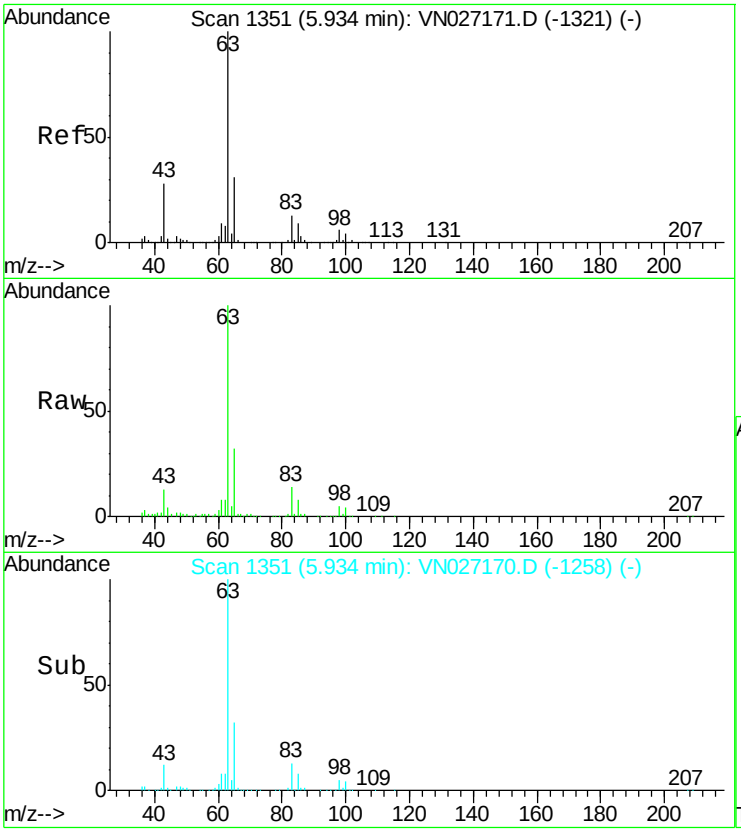


#24
Vinyl Acetate
Concen: 224.66 ug/l
RT: 5.98 min Scan# 1364
Delta R.T. 0.00 min
Lab File: VN027170.D
Acq: 15 Sep 2015 16:24

Tgt Ion: 43 Resp: 1396571

Ion	Ratio	Lower	Upper
43	100		
86	9.0	6.9	10.3



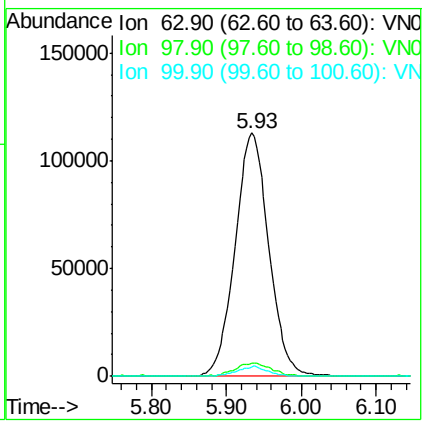


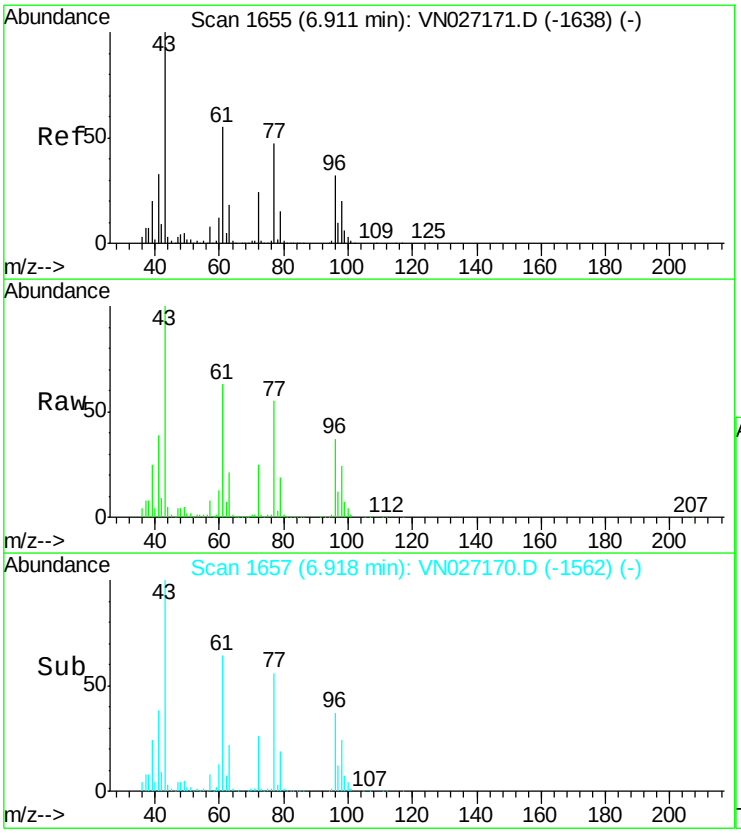
#25
1,1-Dichloroethane
Concen: 30.18 ug/l
RT: 5.93 min Scan# 1351
Delta R.T. 0.00 min
Lab File: VN027170.D
Acq: 15 Sep 2015 16:24

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 63 Resp: 354445

Ion	Ratio	Lower	Upper
63	100		
98	5.0	2.8	8.3
100	3.9	1.7	5.0

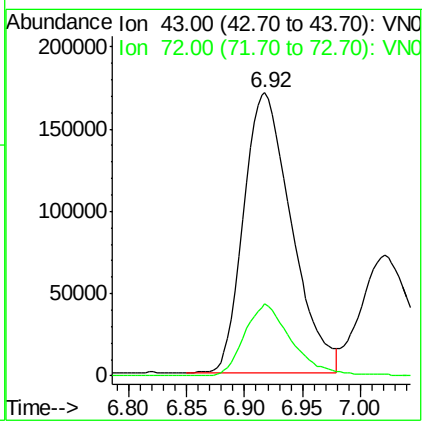


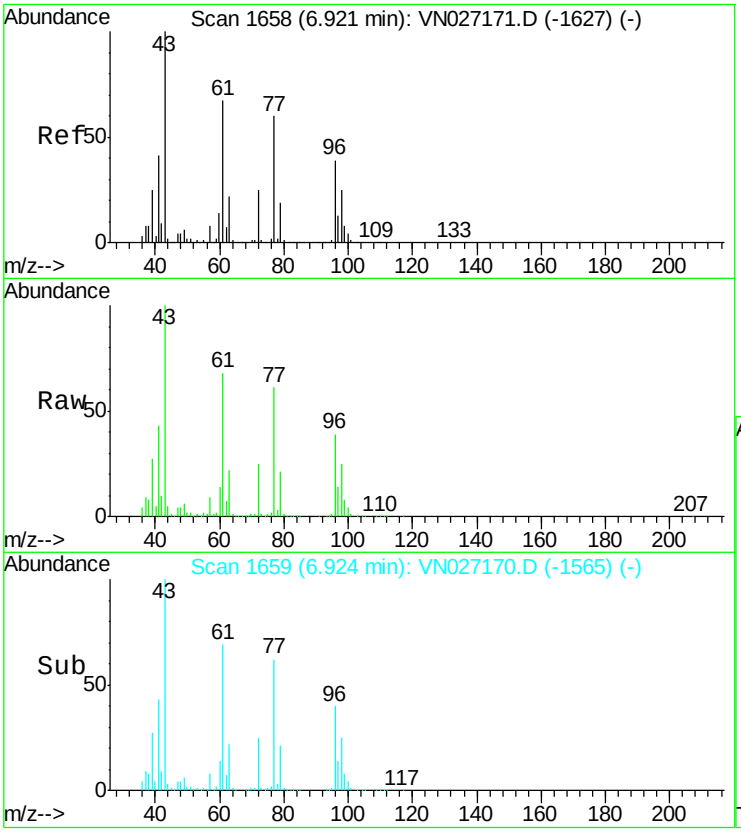


#26
2-Butanone
Concen: 154.74 ug/l
RT: 6.92 min Scan# 1657
Delta R.T. 0.01 min
Lab File: VN027170.D
Acq: 15 Sep 2015 16:24

Tgt Ion: 43 Resp: 488889

Ion	Ratio	Lower	Upper
43	100		
72	25.6	18.8	28.2



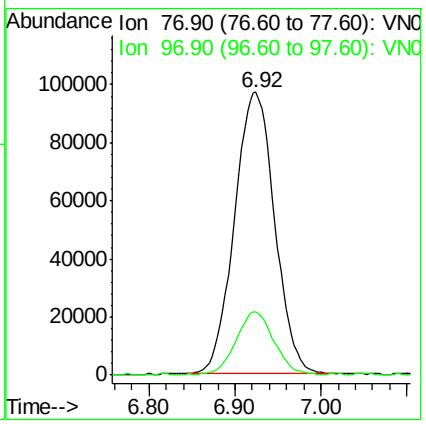


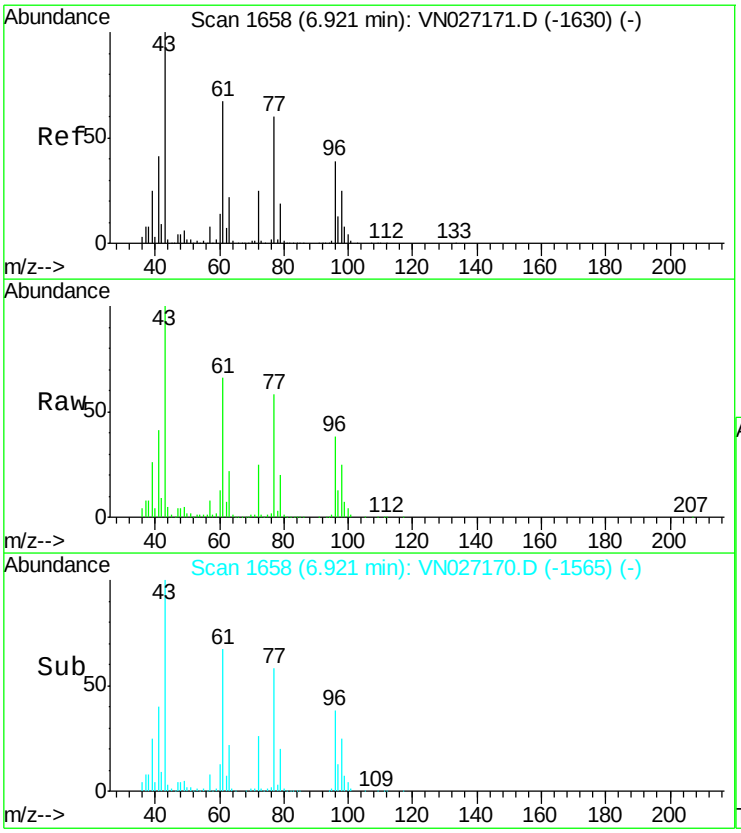
#27
2,2-Dichloropropane
Concen: 33.91 ug/l
RT: 6.92 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VN027170.D
Acq: 15 Sep 2015 16:24

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 77 Resp: 314310

Ion	Ratio	Lower	Upper
77	100		
97	20.9	11.8	35.3

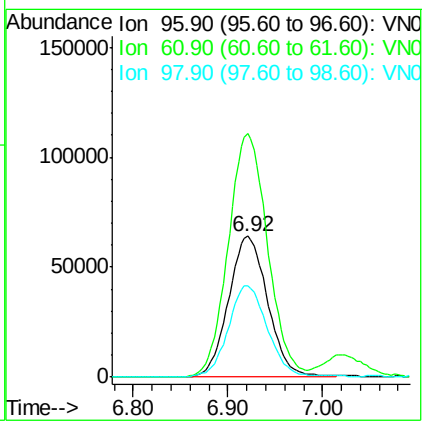


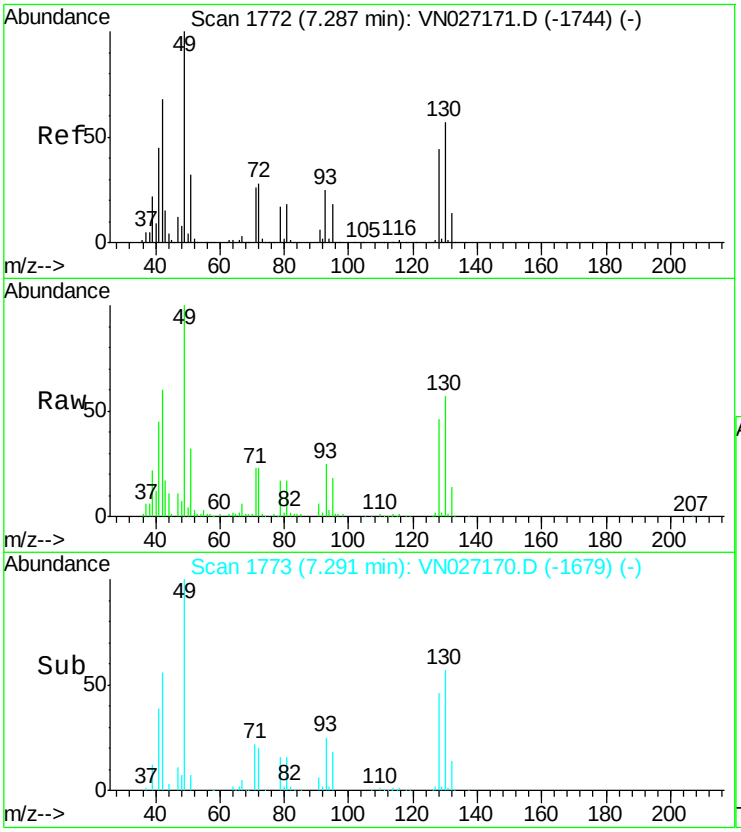


#28
cis-1,2-Dichloroethene
Concen: 24.55 ug/l
RT: 6.92 min Scan# 1658
Delta R.T. 0.00 min
Lab File: VN027170.D
Acq: 15 Sep 2015 16:24

Tgt Ion: 96 Resp: 180988

Ion	Ratio	Lower	Upper
96	100		
61	175.5	0.0	329.2
98	65.3	0.0	126.0



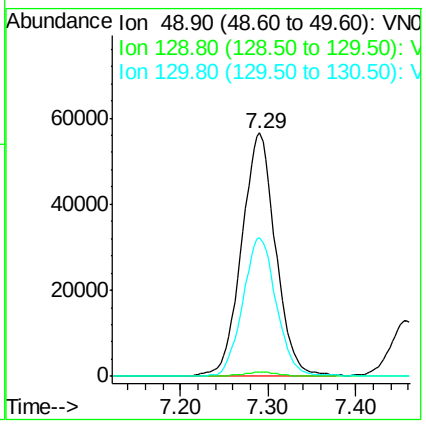


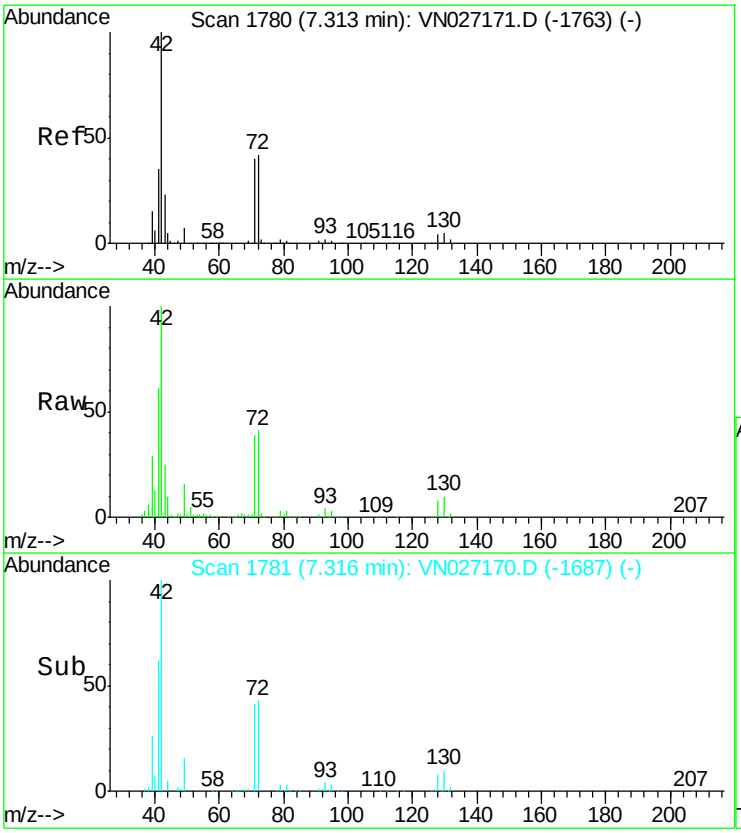
#29
Bromochloromethane
Concen: 27.02 ug/l
RT: 7.29 min Scan# 1773
Delta R.T. 0.00 min
Lab File: VN027170.D
Acq: 15 Sep 2015 16:24

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 49 Resp: 152651

Ion	Ratio	Lower	Upper
49	100		
129	1.9	0.0	3.2
130	55.9	43.2	64.8

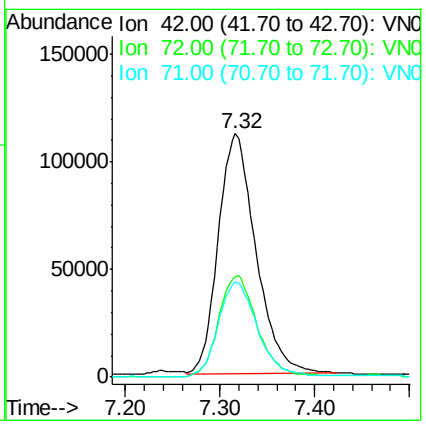


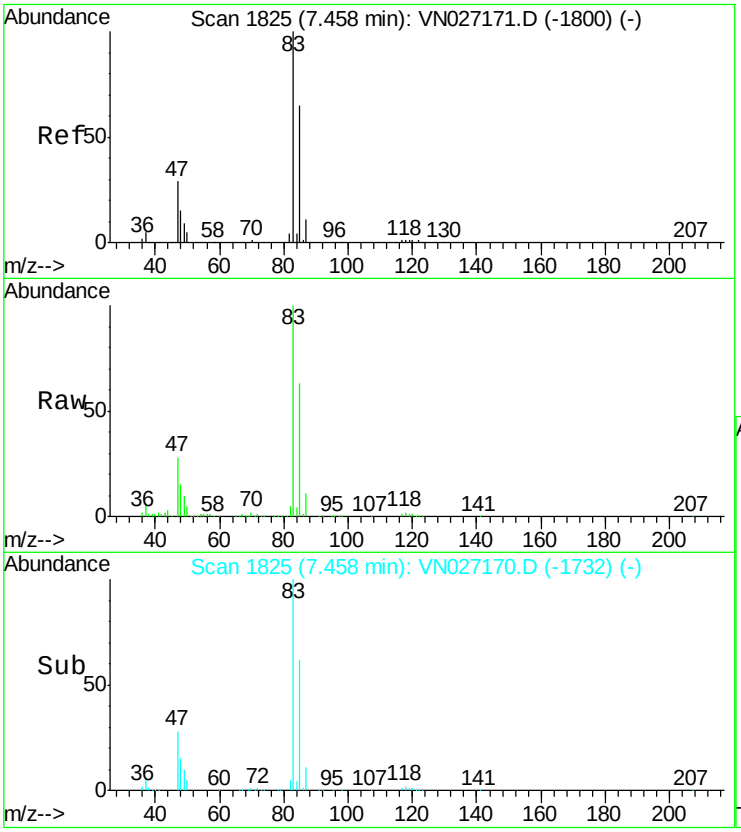


#30
Tetrahydrofuran
Concen: 148.70 ug/l
RT: 7.32 min Scan# 1781
Delta R.T. 0.00 min
Lab File: VN027170.D
Acq: 15 Sep 2015 16:24

Tgt Ion: 42 Resp: 309032

Ion	Ratio	Lower	Upper
42	100		
72	43.5	29.9	44.9
71	40.6	28.3	42.5



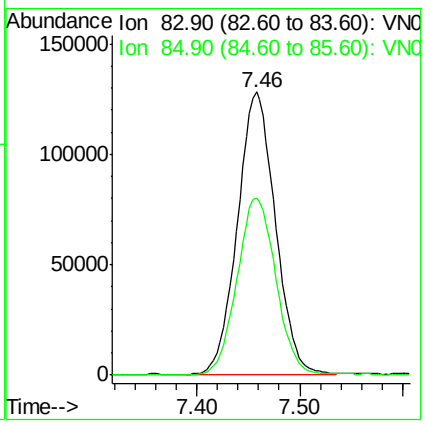


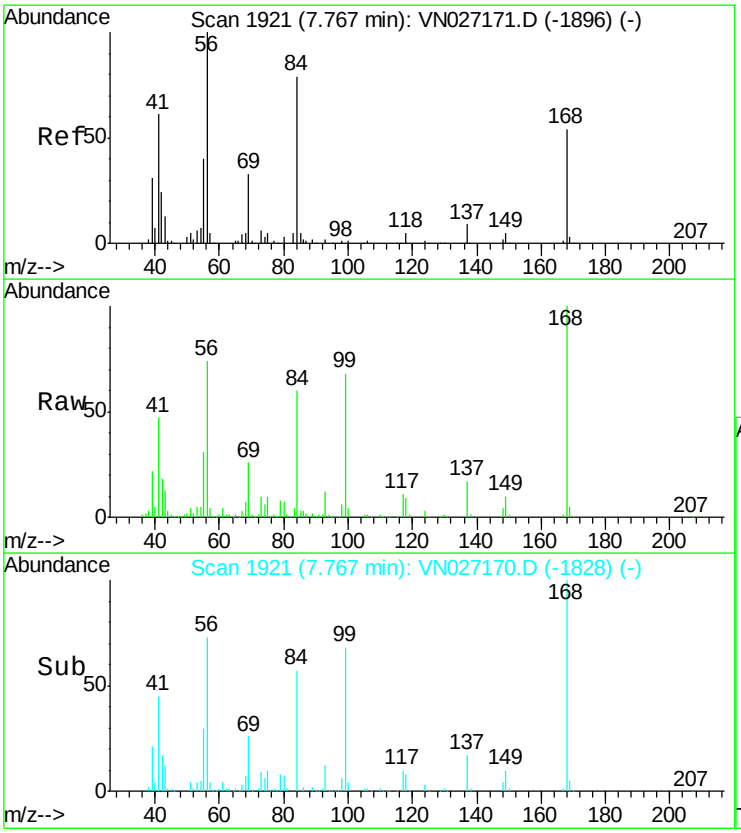
#31
Chloroform
Concen: 27.43 ug/l
RT: 7.46 min Scan# 1825
Delta R.T. 0.00 min
Lab File: VN027170.D
Acq: 15 Sep 2015 16:24

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 83 Resp: 324901

Ion	Ratio	Lower	Upper
83	100		
85	62.8	51.1	76.7

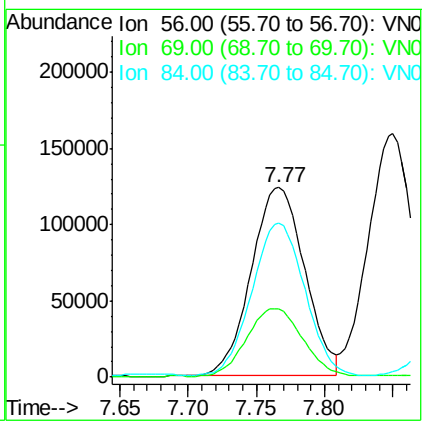


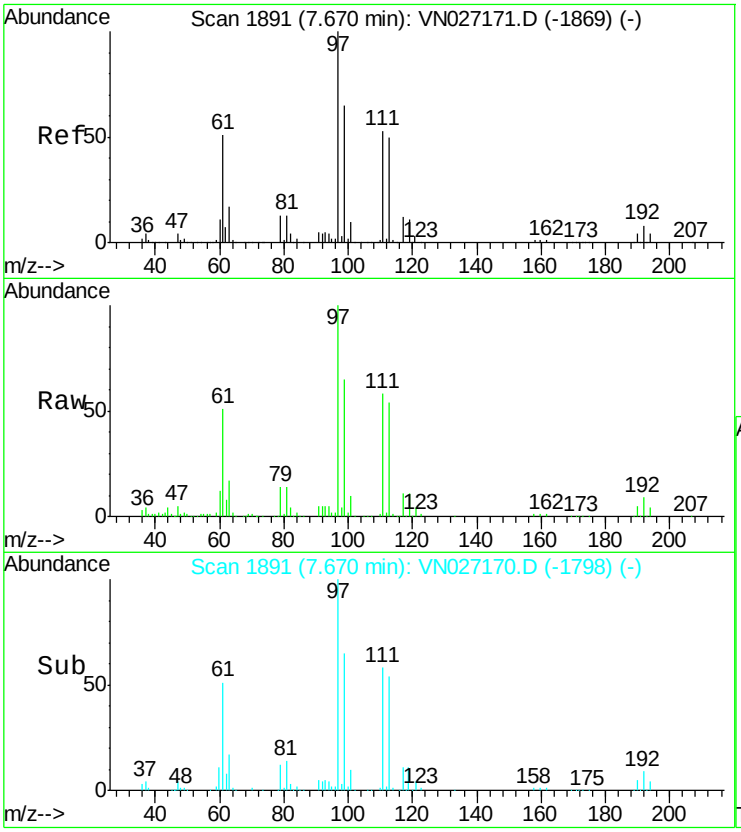


#32
Cyclohexane
Concen: 24.55 ug/l
RT: 7.77 min Scan# 1921
Delta R.T. 0.00 min
Lab File: VN027170.D
Acq: 15 Sep 2015 16:24

Tgt Ion: 56 Resp: 337892

Ion	Ratio	Lower	Upper
56	100		
69	35.5	23.0	34.4#
84	81.1	57.8	86.8



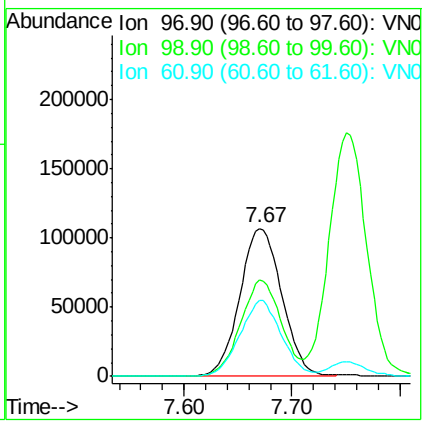


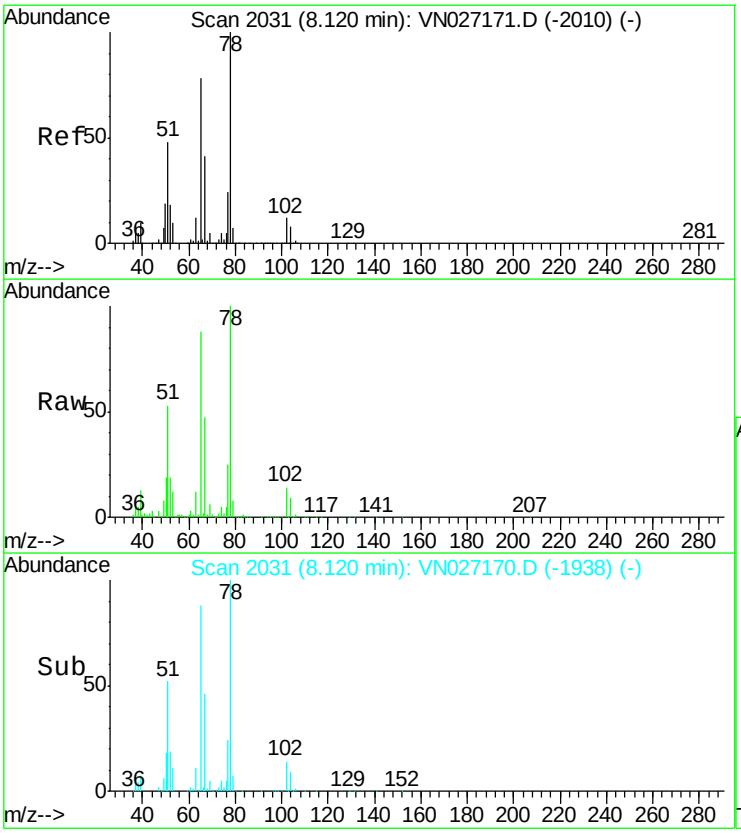
#33
1,1,1-Trichloroethane
Concen: 28.63 ug/l
RT: 7.67 min Scan# 1891
Delta R.T. 0.00 min
Lab File: VN027170.D
Acq: 15 Sep 2015 16:24

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 97 Resp: 287079

Ion	Ratio	Lower	Upper
97	100		
99	63.7	50.1	75.1
61	51.0	44.0	66.0

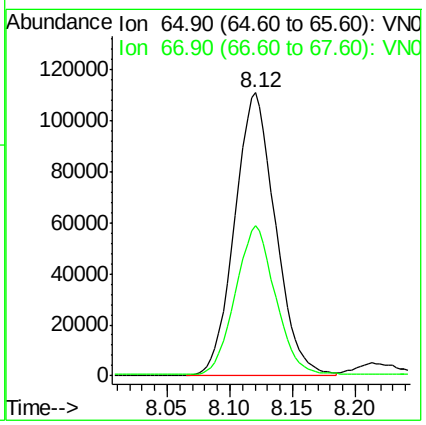


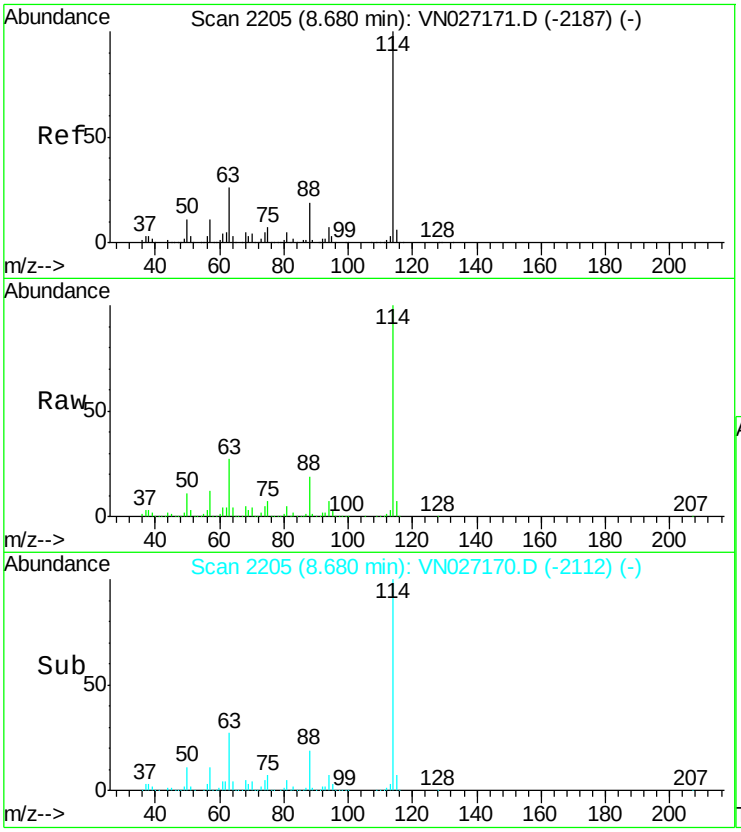


#34
1,2-Dichloroethane-d4
Concen: 32.08 ug/l
RT: 8.12 min Scan# 2031
Delta R.T. 0.00 min
Lab File: VN027170.D
Acq: 15 Sep 2015 16:24

Tgt Ion: 65 Resp: 249610

Ion	Ratio	Lower	Upper
65	100		
67	51.9	0.0	110.6



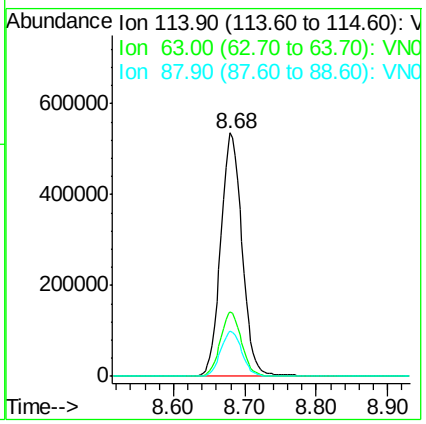


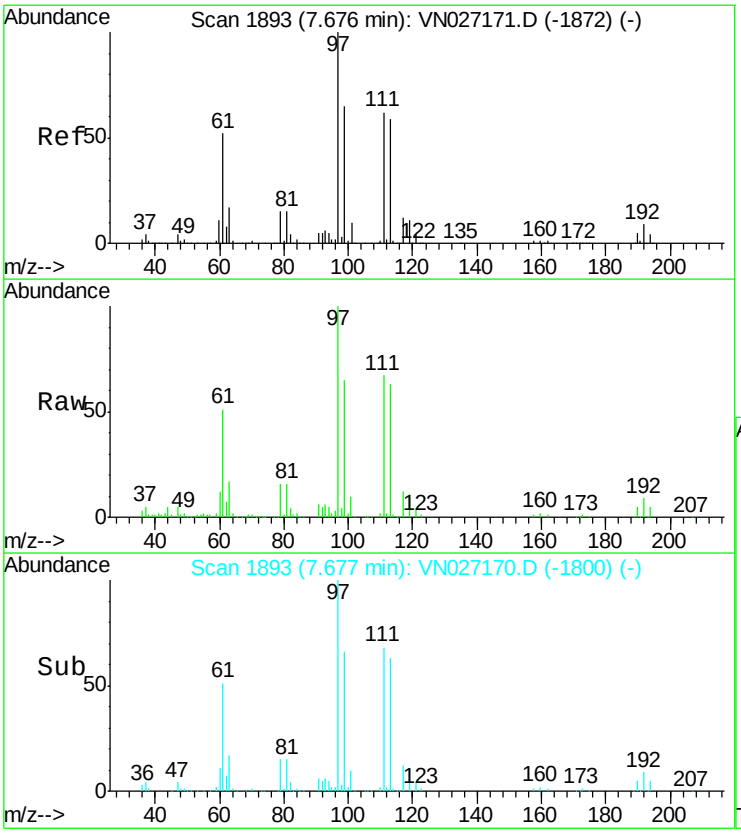
#35
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.68 min Scan# 2205
Delta R.T. 0.00 min
Lab File: VN027170.D
Acq: 15 Sep 2015 16:24

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:114 Resp: 1114707

Ion	Ratio	Lower	Upper
114	100		
63	26.6	0.0	48.8
88	18.6	0.0	32.2

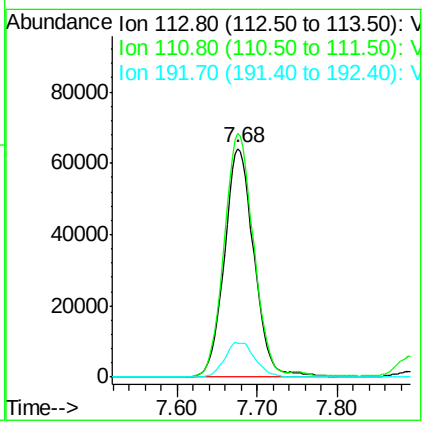


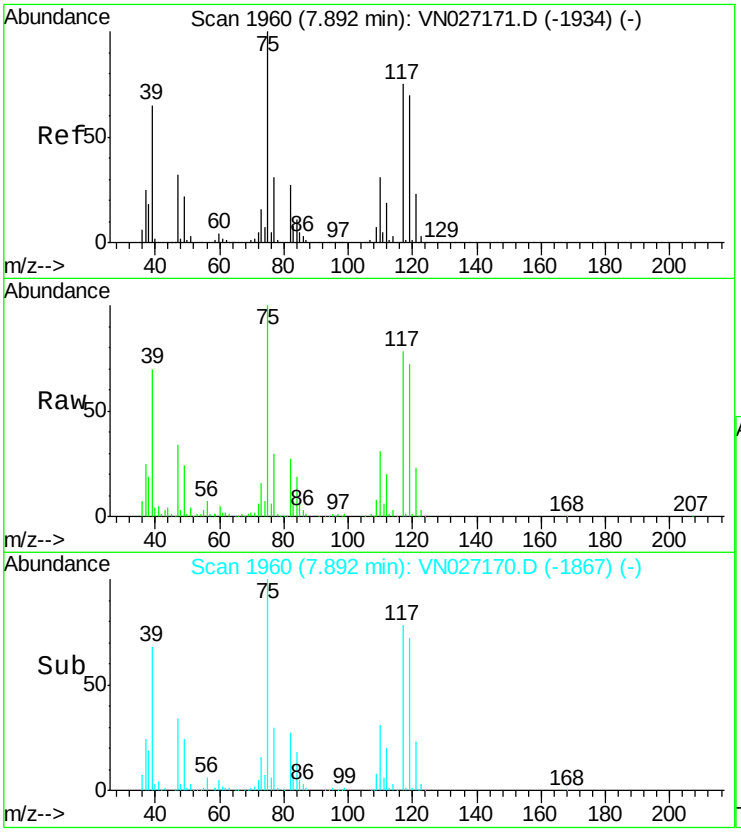


#36
Dibromofluoromethane
Concen: 23.69 ug/l
RT: 7.68 min Scan# 1893
Delta R.T. 0.00 min
Lab File: VN027170.D
Acq: 15 Sep 2015 16:24

Tgt Ion:113 Resp: 161914

Ion	Ratio	Lower	Upper
113	100		
111	106.1	83.0	124.4
192	15.5	14.1	21.1



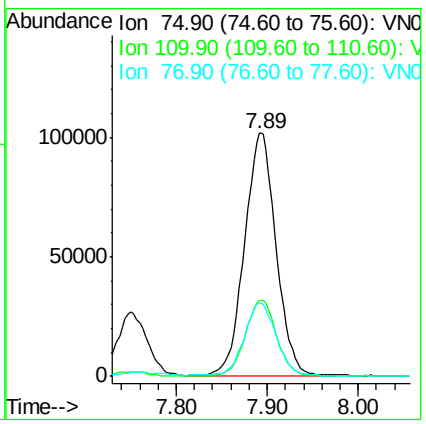


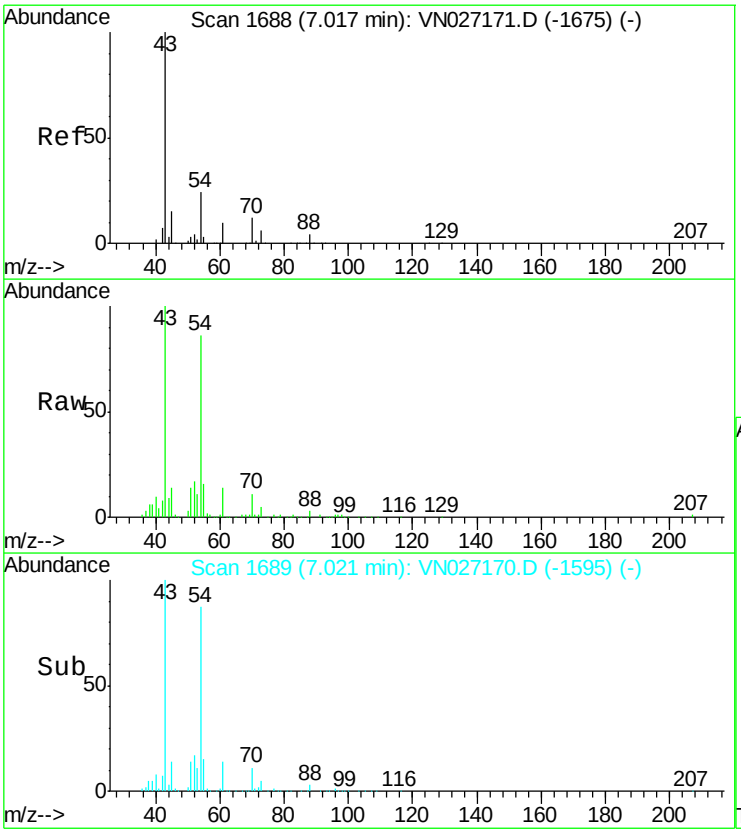
#37
1,1-Dichloropropene
Concen: 23.30 ug/l
RT: 7.89 min Scan# 1960
Delta R.T. 0.00 min
Lab File: VN027170.D
Acq: 15 Sep 2015 16:24

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 75 Resp: 243770

Ion	Ratio	Lower	Upper
75	100		
110	31.4	15.9	47.7
77	30.5	24.9	37.3

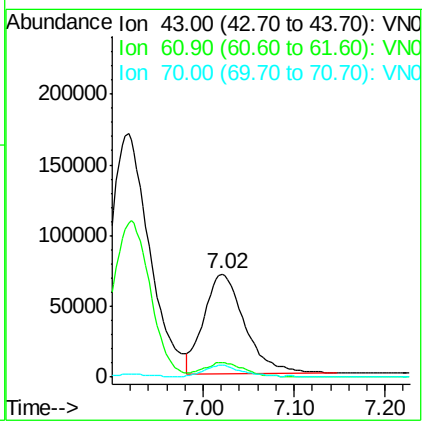


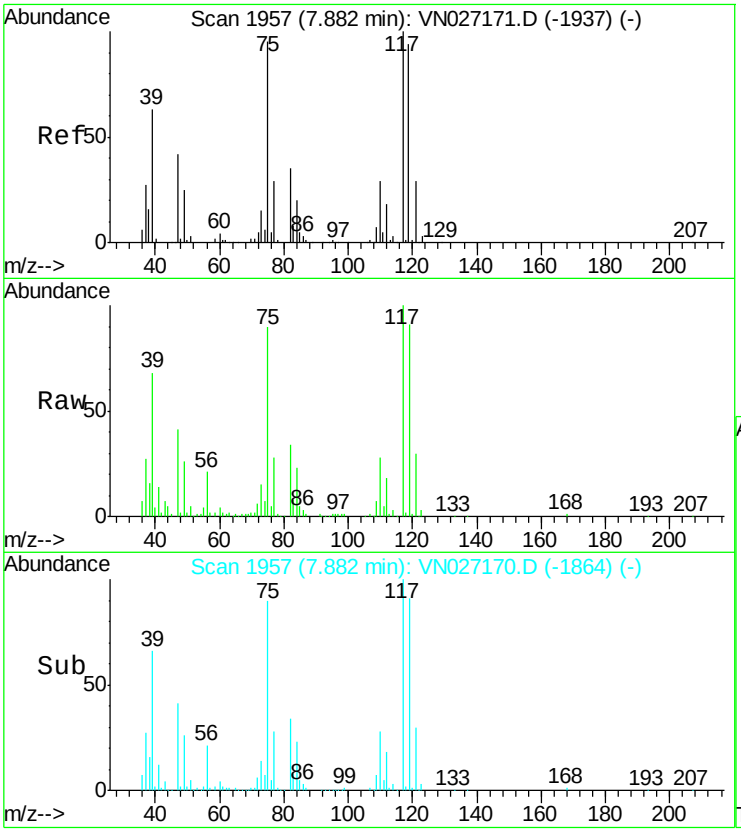


#38
Ethyl Acetate
Concen: 29.50 ug/l
RT: 7.02 min Scan# 1689
Delta R.T. 0.00 min
Lab File: VN027170.D
Acq: 15 Sep 2015 16:24

Tgt Ion: 43 Resp: 219067

Ion	Ratio	Lower	Upper
43	100		
61	12.0	10.2	15.4
70	10.1	7.4	11.0



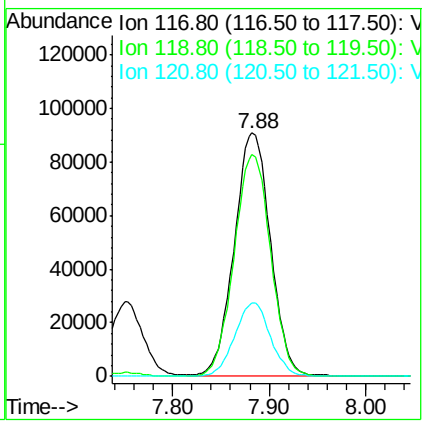


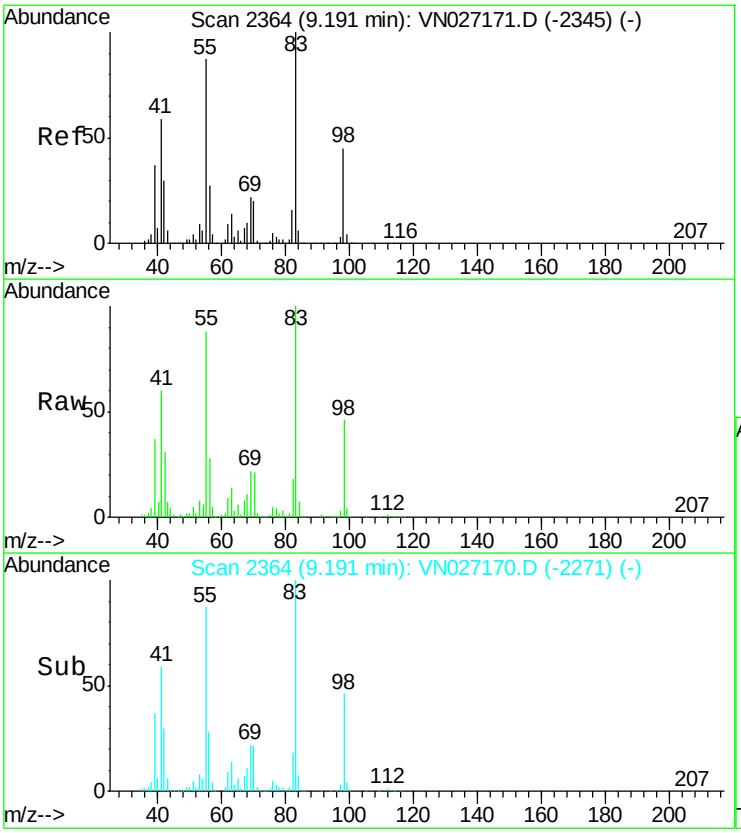
#39
Carbon Tetrachloride
Concen: 23.82 ug/l
RT: 7.88 min Scan# 1957
Delta R.T. 0.00 min
Lab File: VN027170.D
Acq: 15 Sep 2015 16:24

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:117 Resp: 235531

Ion	Ratio	Lower	Upper
117	100		
119	91.5	75.3	112.9
121	30.3	23.8	35.8

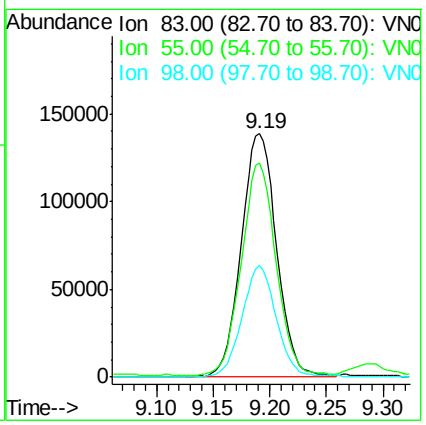


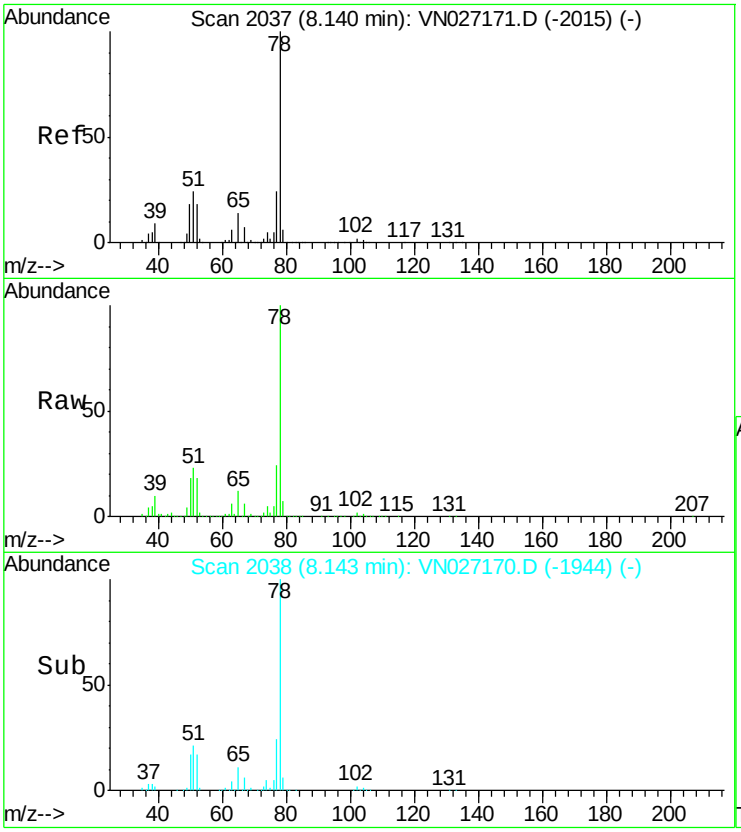


#40
Methylcyclohexane
Concen: 23.65 ug/l
RT: 9.19 min Scan# 2364
Delta R.T. 0.00 min
Lab File: VN027170.D
Acq: 15 Sep 2015 16:24

Tgt Ion: 83 Resp: 299411

Ion	Ratio	Lower	Upper
83	100		
55	87.4	69.8	104.8
98	45.9	34.3	51.5



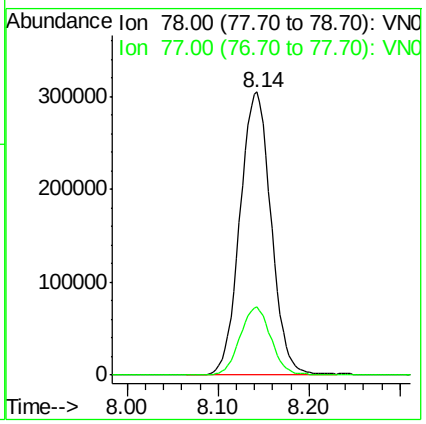


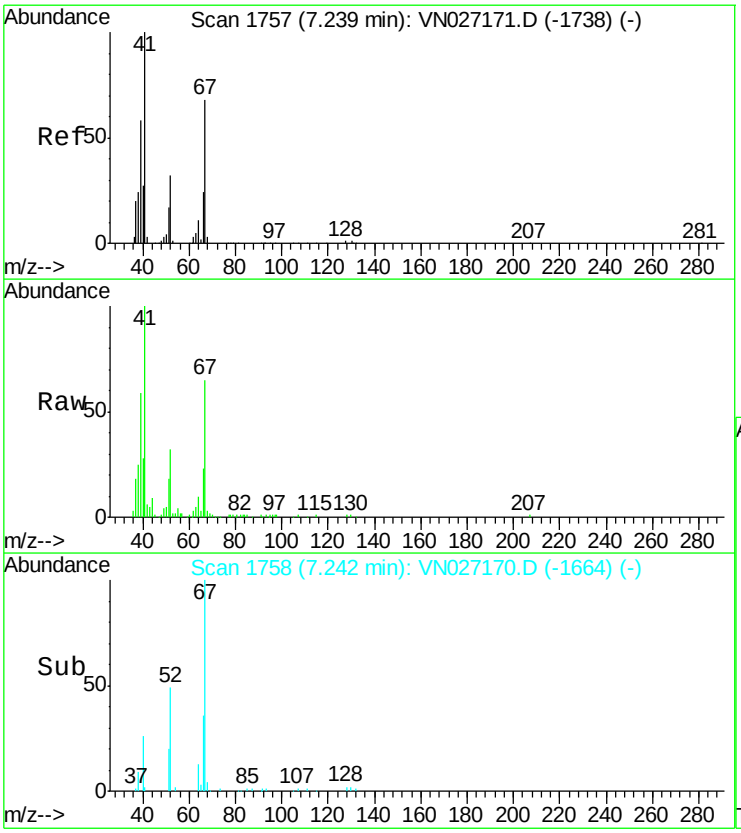
#41
Benzene
Concen: 22.40 ug/l
RT: 8.14 min Scan# 2038
Delta R.T. 0.00 min
Lab File: VN027170.D
Acq: 15 Sep 2015 16:24

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 78 Resp: 723372

Ion	Ratio	Lower	Upper
78	100		
77	23.8	19.0	28.4

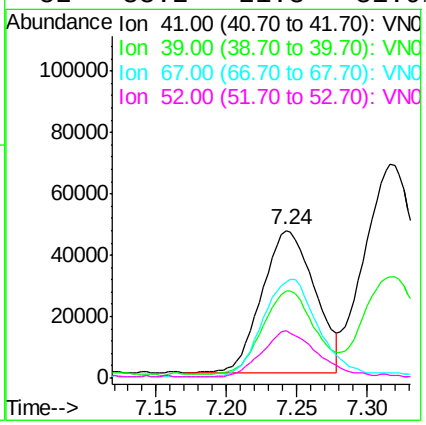


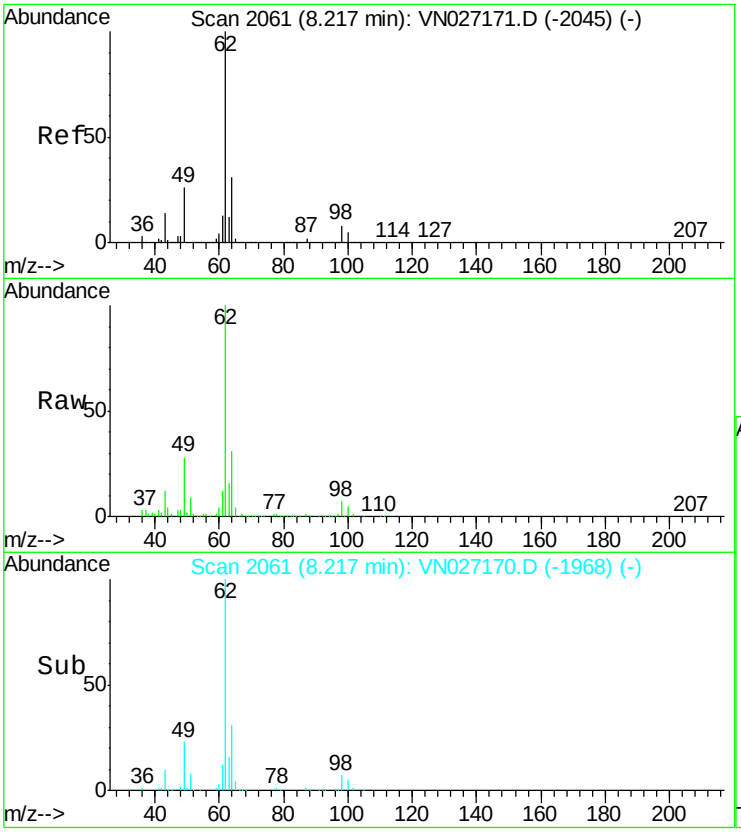


#42
Methacrylonitrile
Concen: 25.40 ug/l
RT: 7.24 min Scan# 1758
Delta R.T. 0.00 min
Lab File: VN027170.D
Acq: 15 Sep 2015 16:24

Tgt Ion: 41 Resp: 122040

Ion	Ratio	Lower	Upper
41	100		
39	58.2	43.0	64.6
67	72.0	52.2	78.2
52	33.2	21.3	31.9#



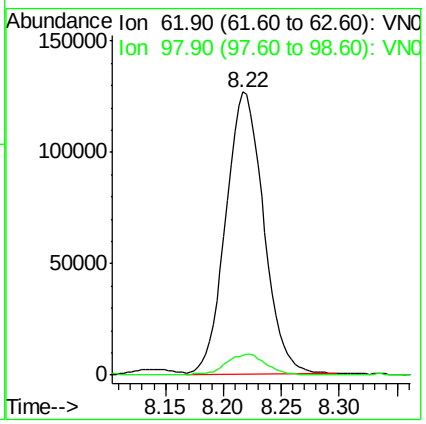


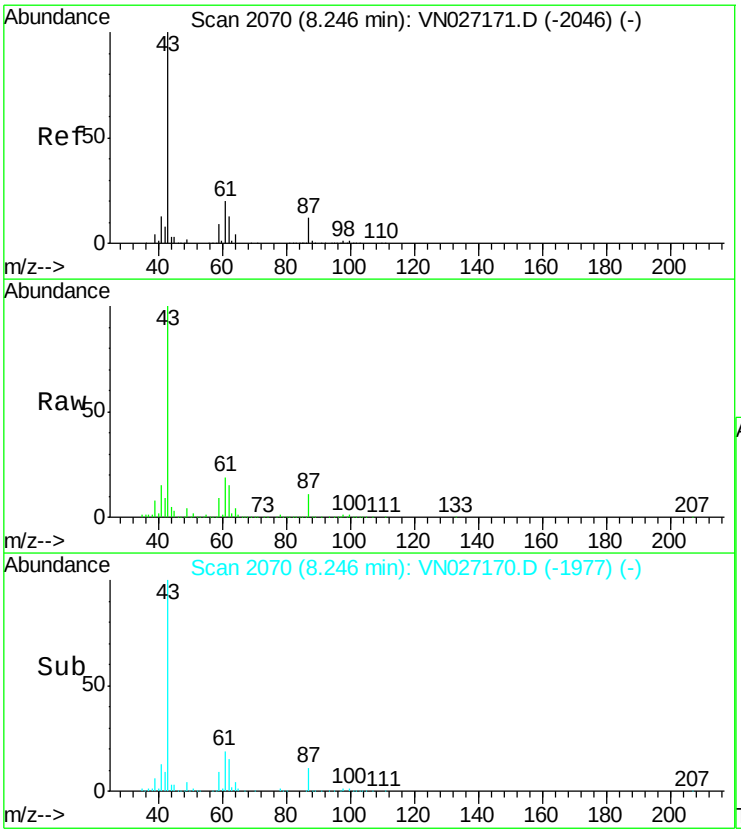
#43
1,2-Dichloroethane
Concen: 25.88 ug/l
RT: 8.22 min Scan# 2061
Delta R.T. 0.00 min
Lab File: VN027170.D
Acq: 15 Sep 2015 16:24

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 62 Resp: 287322

Ion	Ratio	Lower	Upper
62	100		
98	7.3	0.0	18.0

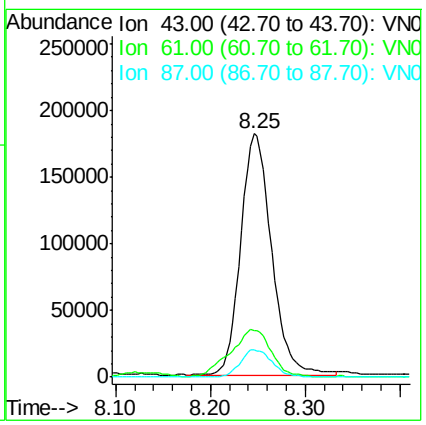


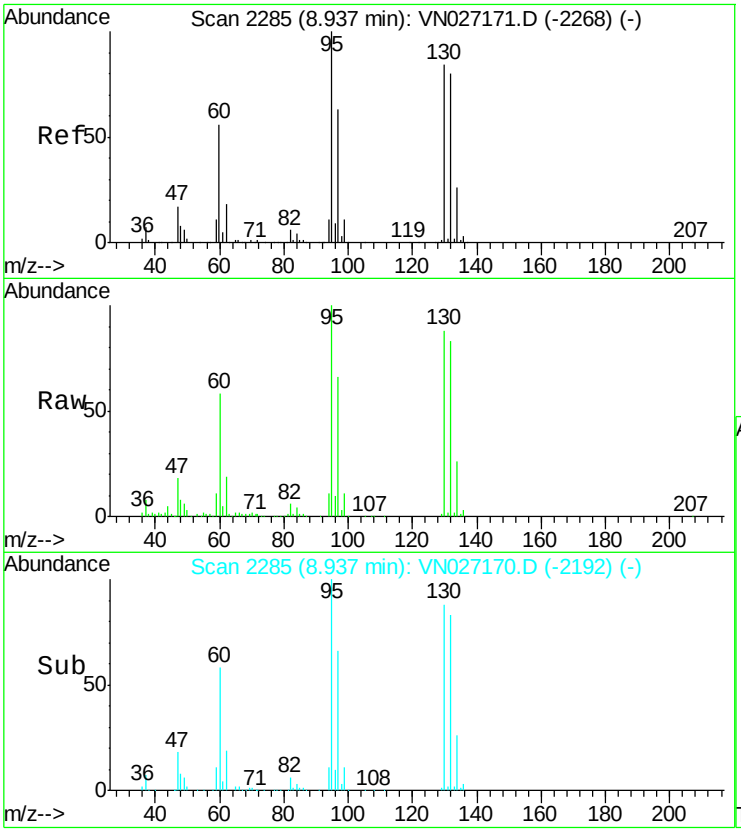


#44
Isopropyl Acetate
Concen: 30.47 ug/l
RT: 8.25 min Scan# 2070
Delta R.T. 0.00 min
Lab File: VN027170.D
Acq: 15 Sep 2015 16:24

Tgt Ion: 43 Resp: 409662

Ion	Ratio	Lower	Upper
43	100		
61	25.1	20.6	31.0
87	11.8	8.6	13.0



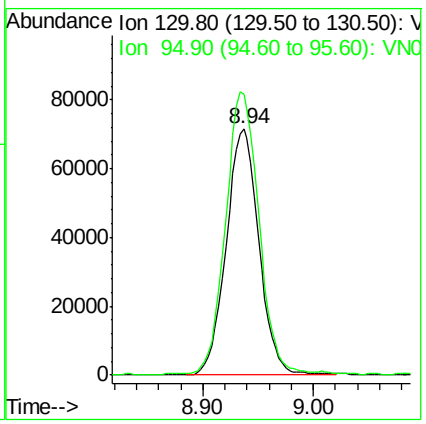


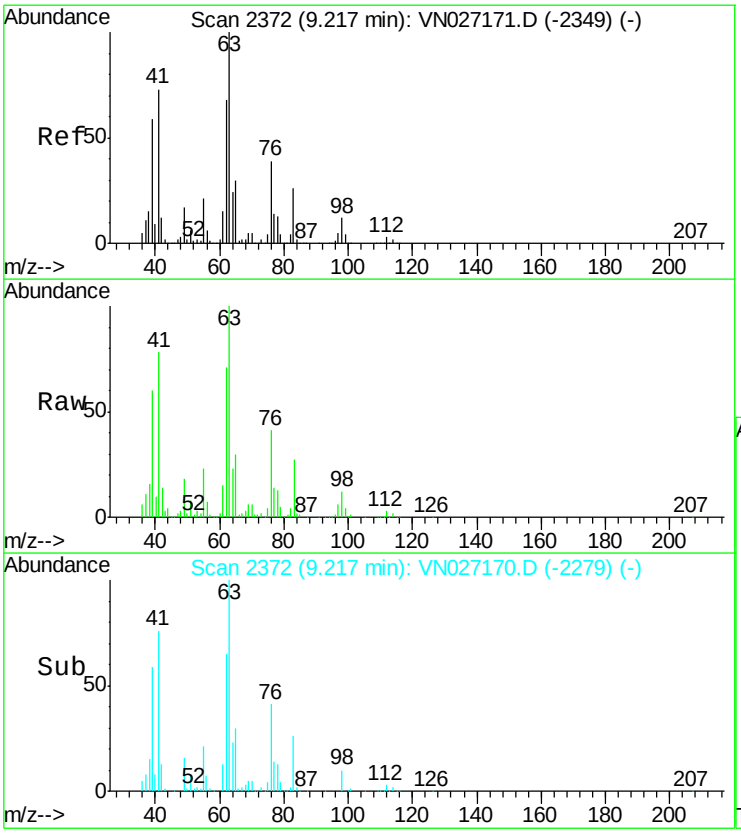
#45
Trichloroethene
Concen: 18.73 ug/l
RT: 8.94 min Scan# 2285
Delta R.T. 0.00 min
Lab File: VN027170.D
Acq: 15 Sep 2015 16:24

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:130 Resp: 147418

Ion	Ratio	Lower	Upper
130	100		
95	113.6	0.0	222.2

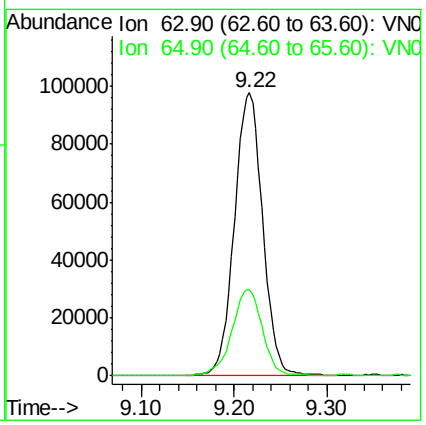


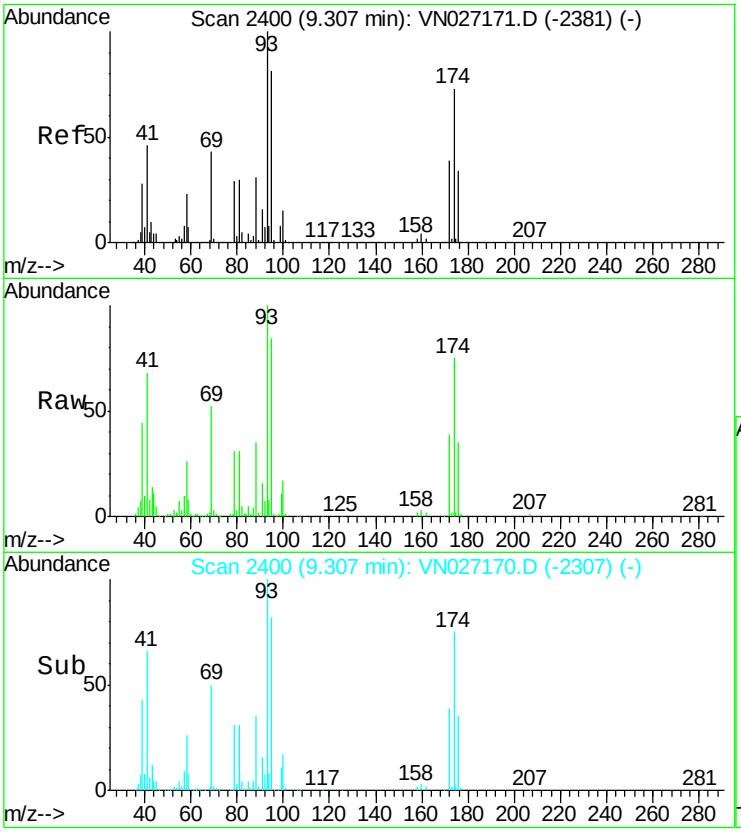


#46
1,2-Dichloropropane
Concen: 24.70 ug/l
RT: 9.22 min Scan# 2372
Delta R.T. 0.00 min
Lab File: VN027170.D
Acq: 15 Sep 2015 16:24

Tgt Ion: 63 Resp: 207400

Ion	Ratio	Lower	Upper
63	100		
65	30.1	24.4	36.6



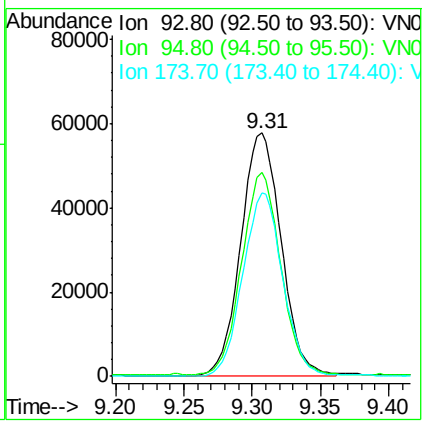


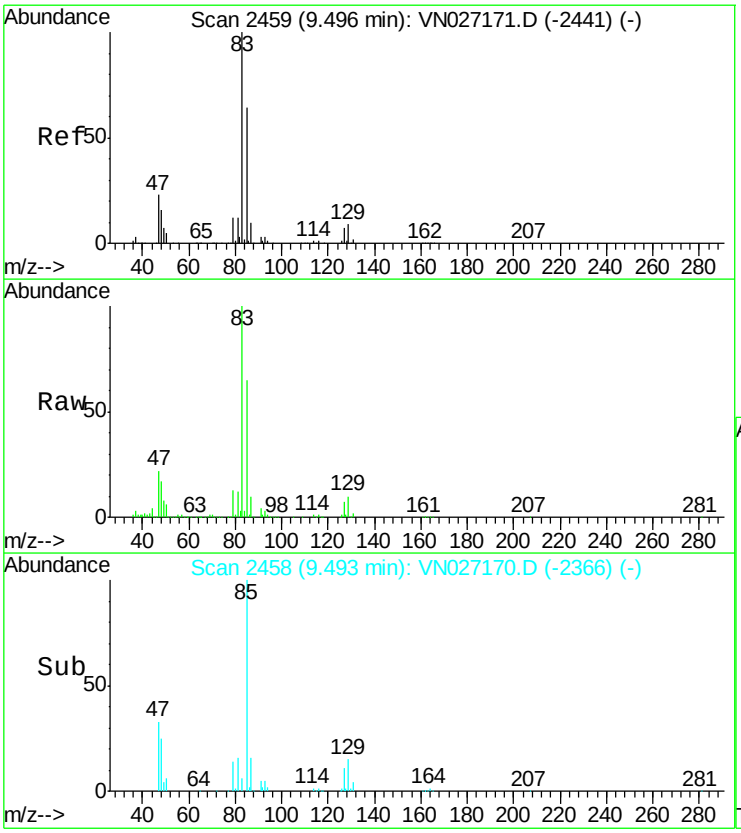
#47
Dibromomethane
Concen: 23.82 ug/l
RT: 9.31 min Scan# 2400
Delta R.T. 0.00 min
Lab File: VN027170.D
Acq: 15 Sep 2015 16:24

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 93 Resp: 119224

Ion	Ratio	Lower	Upper
93	100		
95	80.0	66.3	99.5
174	74.6	67.8	101.6

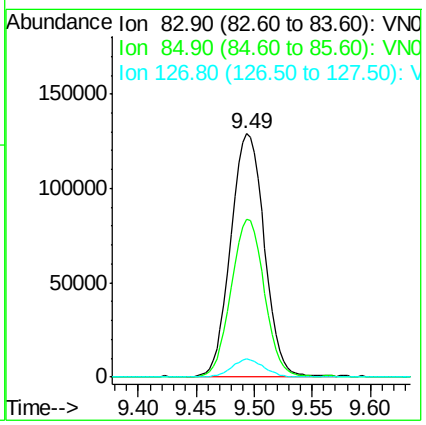


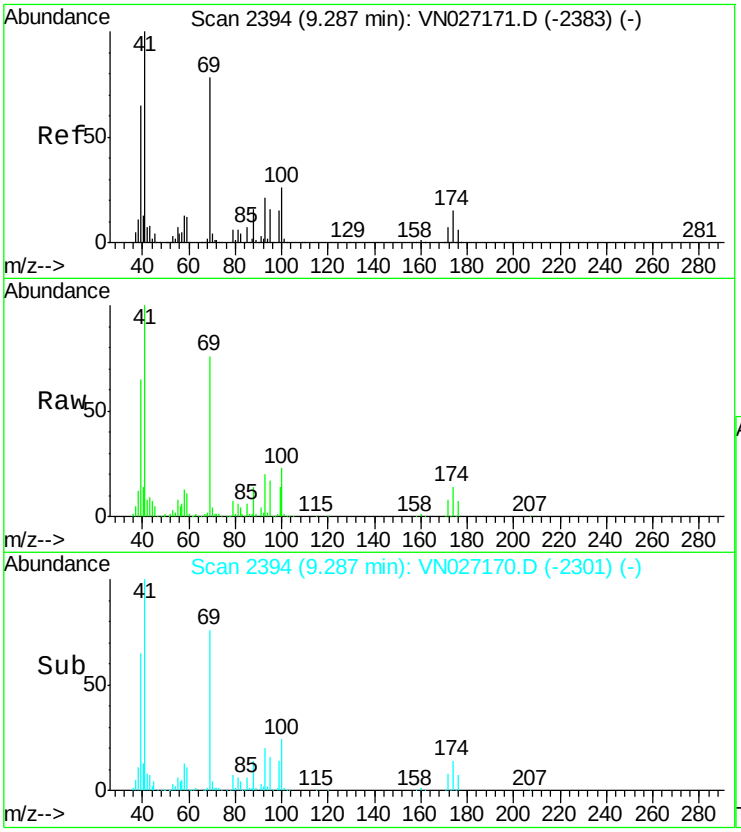


#48
Bromodichloromethane
Concen: 24.74 ug/l
RT: 9.49 min Scan# 2458
Delta R.T. -0.00 min
Lab File: VN027170.D
Acq: 15 Sep 2015 16:24

Tgt Ion: 83 Resp: 257451

Ion	Ratio	Lower	Upper
83	100		
85	64.9	50.7	76.1
127	7.3	5.5	8.3



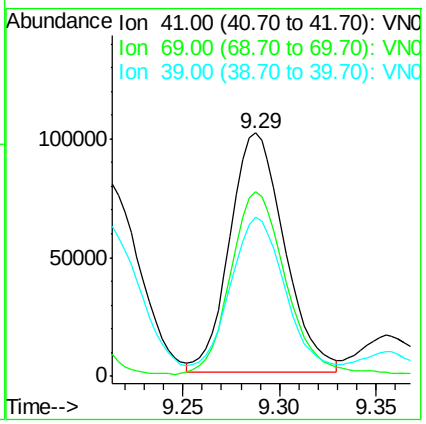


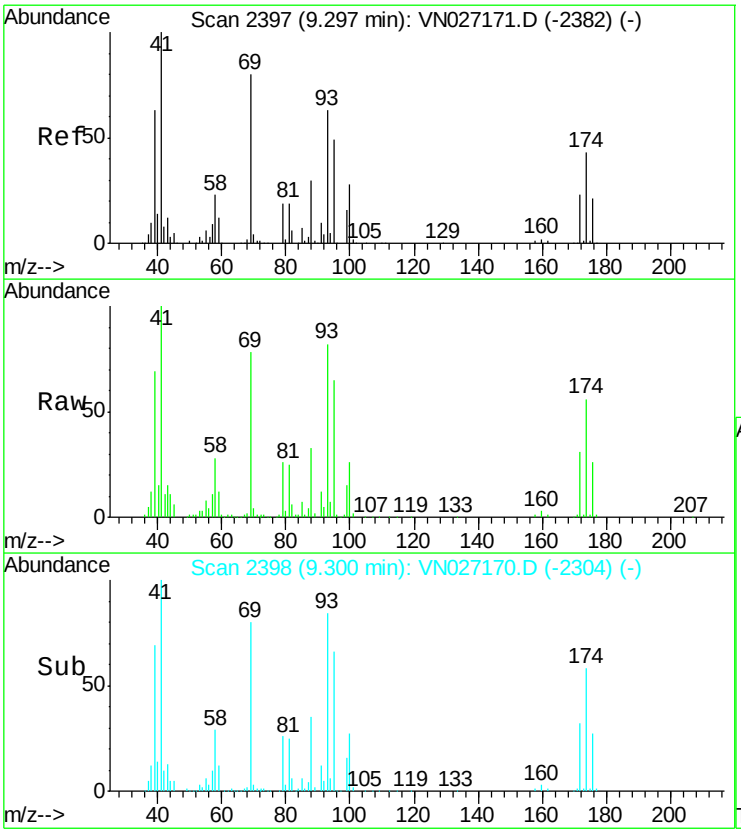
#49
Methyl methacrylate
Concen: 28.96 ug/l
RT: 9.29 min Scan# 2394
Delta R.T. 0.00 min
Lab File: VN027170.D
Acq: 15 Sep 2015 16:24

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 41 Resp: 197908

Ion	Ratio	Lower	Upper
41	100		
69	76.7	59.3	88.9
39	65.5	39.5	59.3#

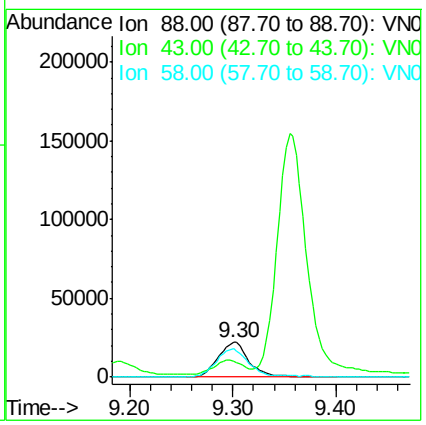


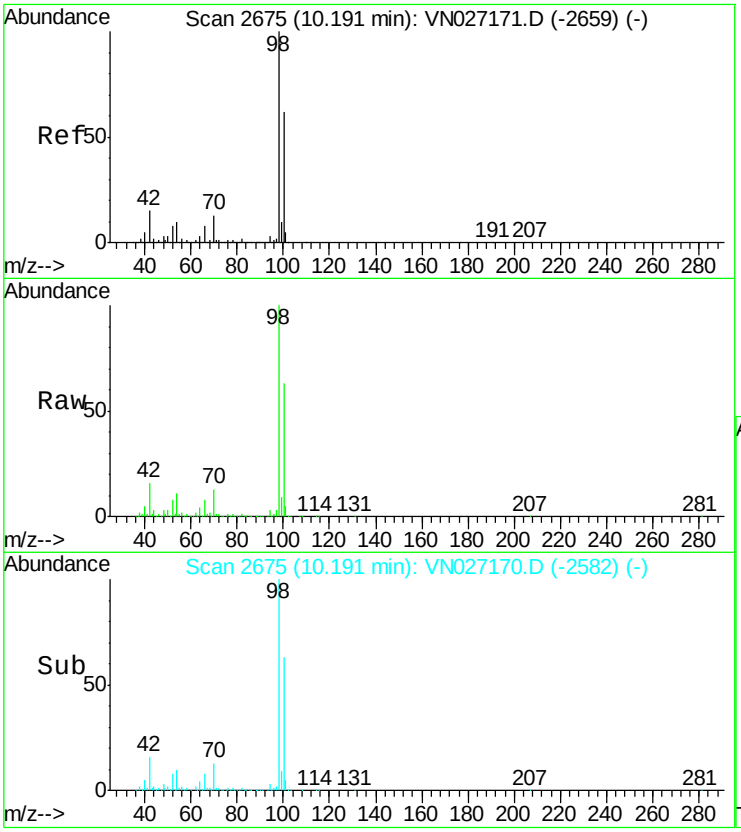


#50
1,4-Dioxane
Concen: 475.72 ug/l
RT: 9.30 min Scan# 2398
Delta R.T. 0.00 min
Lab File: VN027170.D
Acq: 15 Sep 2015 16:24

Tgt Ion: 88 Resp: 46784

Ion	Ratio	Lower	Upper
88	100		
43	38.3	27.6	41.4
58	83.0	63.1	94.7



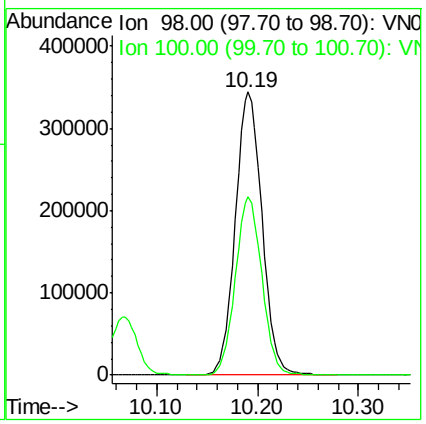


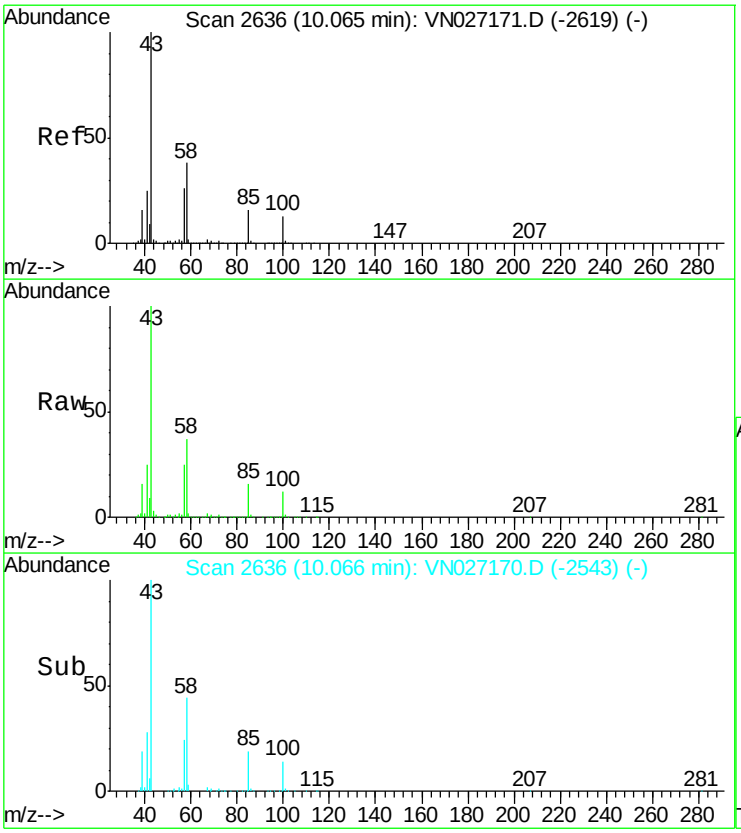
#51
Toluene-d8
Concen: 23.08 ug/l
RT: 10.19 min Scan# 2675
Delta R.T. 0.00 min
Lab File: VN027170.D
Acq: 15 Sep 2015 16:24

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 98 Resp: 629840

Ion	Ratio	Lower	Upper
98	100		
100	62.4	50.5	75.7

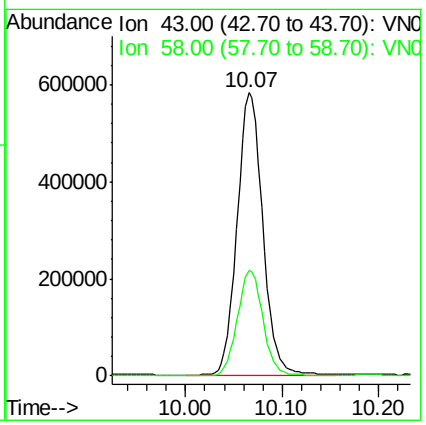


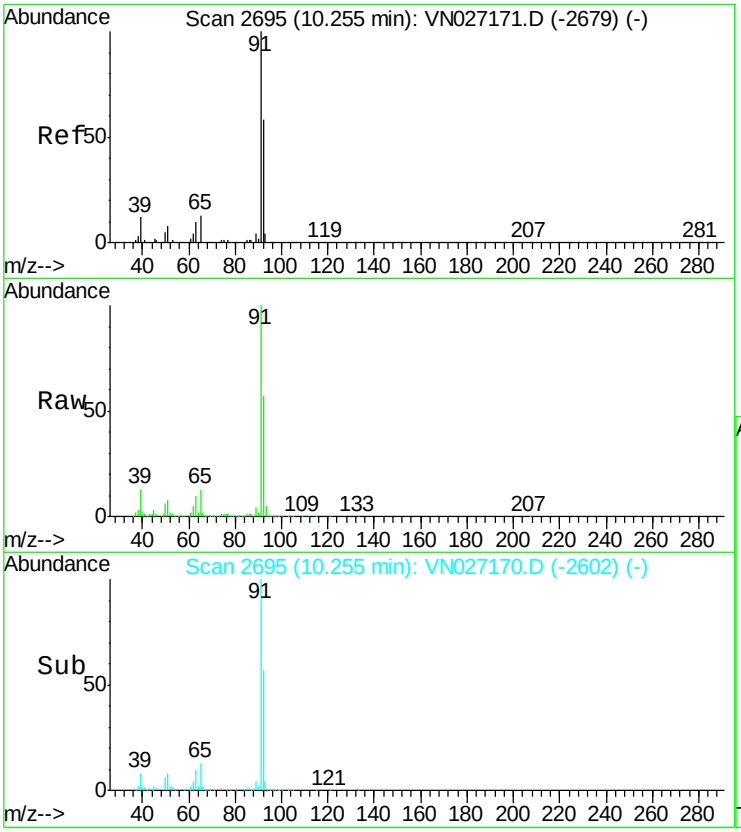


#52
4-Methyl-2-Pentanone
Concen: 139.84 ug/l
RT: 10.07 min Scan# 2636
Delta R.T. 0.00 min
Lab File: VN027170.D
Acq: 15 Sep 2015 16:24

Tgt Ion: 43 Resp: 1066395

Ion	Ratio	Lower	Upper
43	100		
58	37.6	29.8	44.8



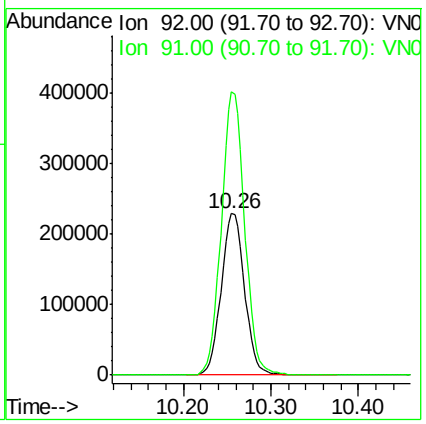


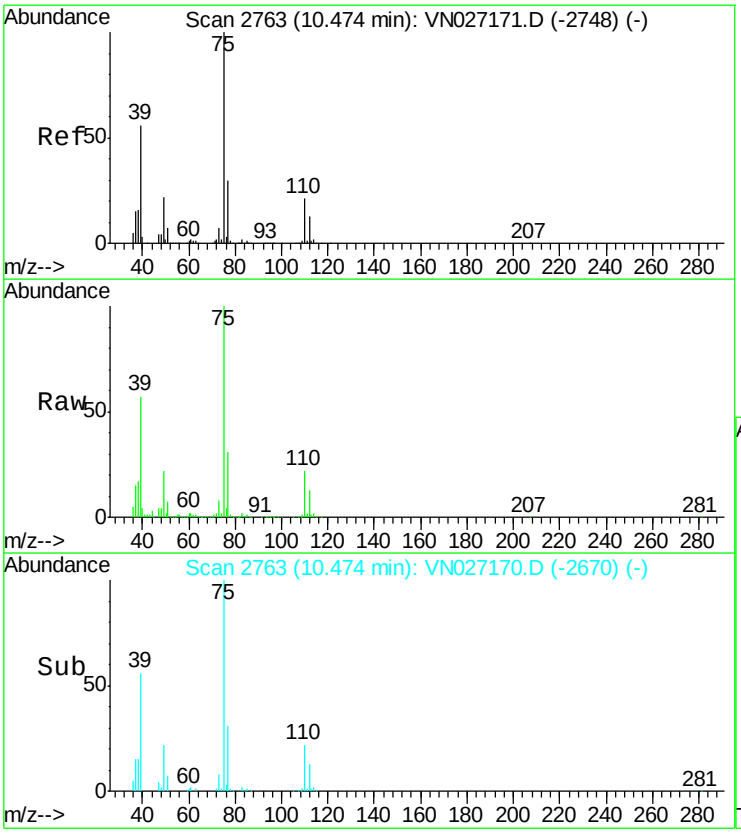
#53
Toluene
Concen: 21.69 ug/l
RT: 10.26 min Scan# 2695
Delta R.T. 0.00 min
Lab File: VN027170.D
Acq: 15 Sep 2015 16:24

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 92 Resp: 425042

Ion	Ratio	Lower	Upper
92	100		
91	173.6	141.4	212.2

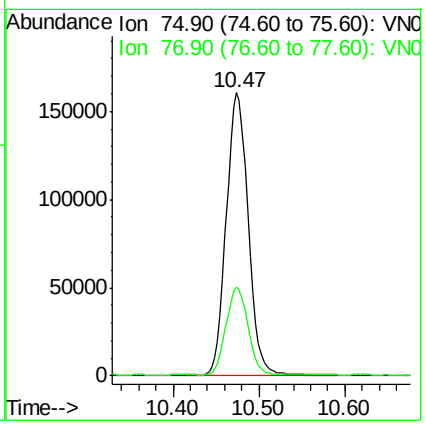


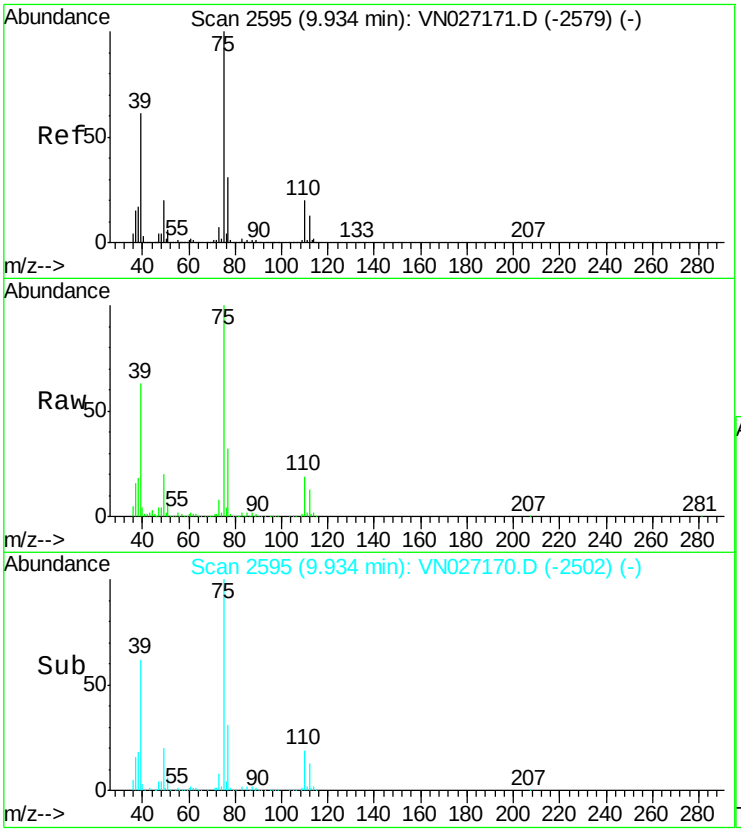


#54
t-1,3-Dichloropropene
Concen: 27.61 ug/l
RT: 10.47 min Scan# 2763
Delta R.T. 0.00 min
Lab File: VN027170.D
Acq: 15 Sep 2015 16:24

Tgt Ion: 75 Resp: 286923

Ion	Ratio	Lower	Upper
75	100		
77	30.8	25.4	38.2



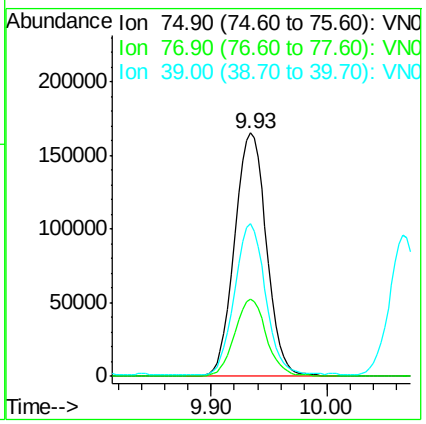


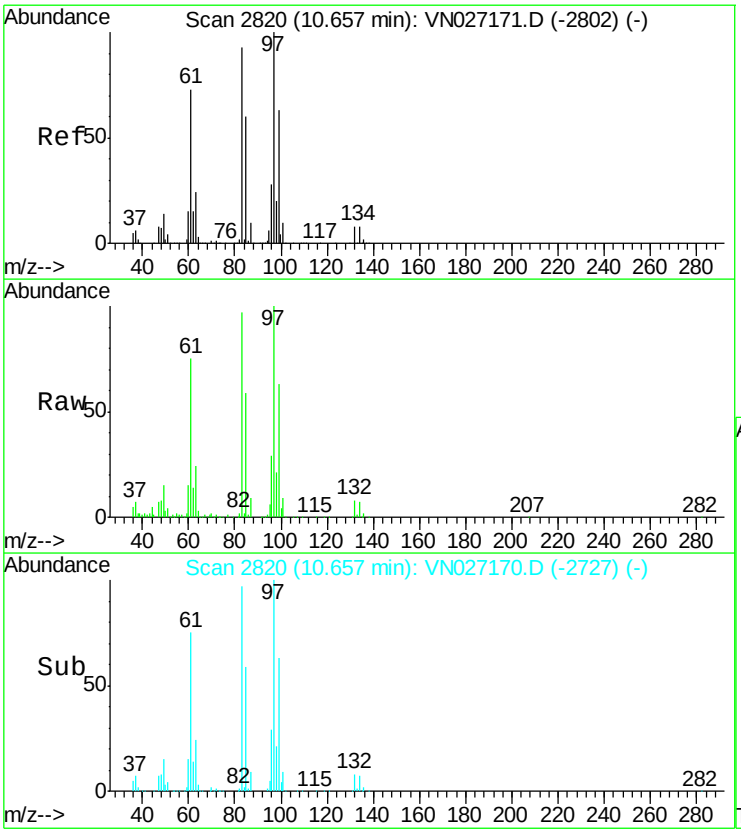
#55
cis-1,3-Dichloropropene
Concen: 26.17 ug/l
RT: 9.93 min Scan# 2595
Delta R.T. 0.00 min
Lab File: VN027170.D
Acq: 15 Sep 2015 16:24

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 75 Resp: 315977

Ion	Ratio	Lower	Upper
75	100		
77	31.4	25.6	38.4
39	61.9	41.6	62.4

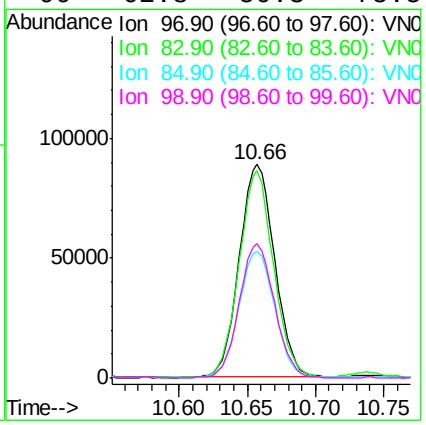


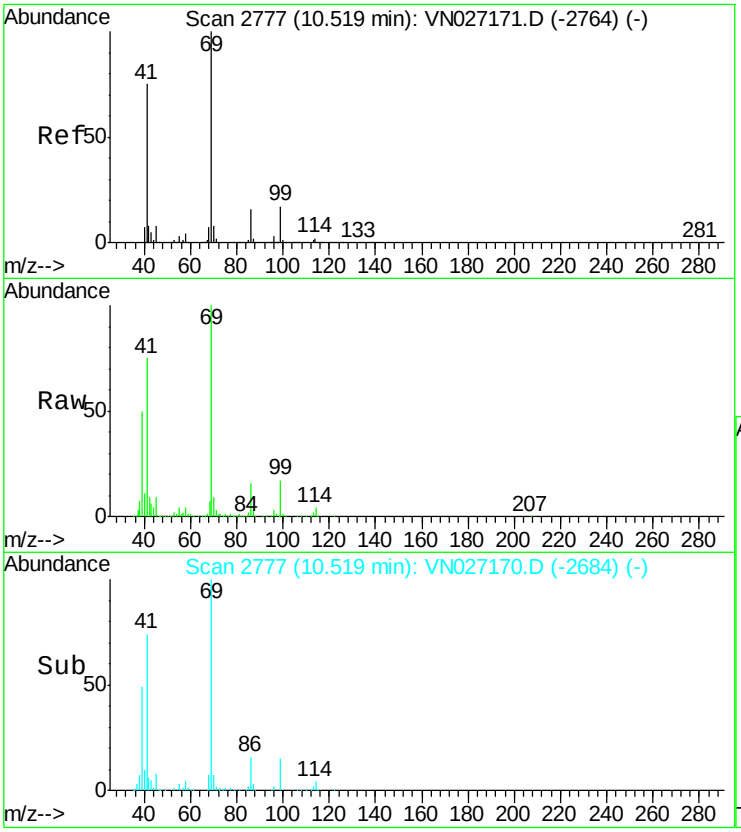


#56
1,1,2-Trichloroethane
Concen: 21.39 ug/l
RT: 10.66 min Scan# 2820
Delta R.T. 0.00 min
Lab File: VN027170.D
Acq: 15 Sep 2015 16:24

Tgt Ion: 97 Resp: 159929

Ion	Ratio	Lower	Upper
97	100		
83	97.1	75.0	112.4
85	59.3	48.0	72.0
99	62.8	50.3	75.5



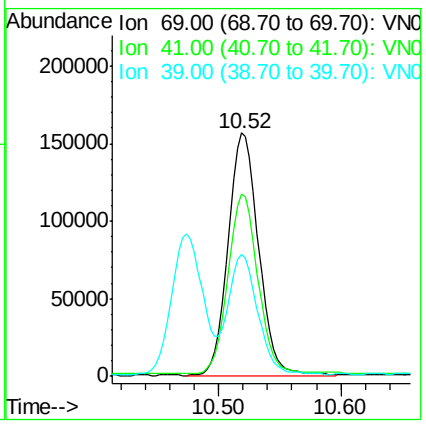


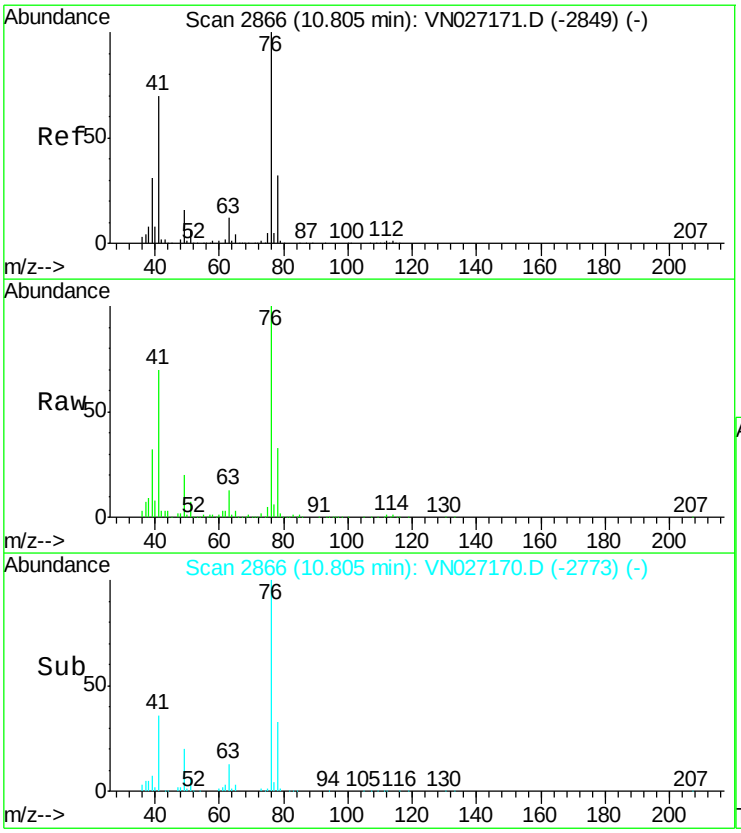
#57
Ethyl methacrylate
Concen: 26.85 ug/l
RT: 10.52 min Scan# 2777
Delta R.T. 0.00 min
Lab File: VN027170.D
Acq: 15 Sep 2015 16:24

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 69 Resp: 271431

Ion	Ratio	Lower	Upper
69	100		
41	72.0	61.3	91.9
39	47.7	28.4	42.6#

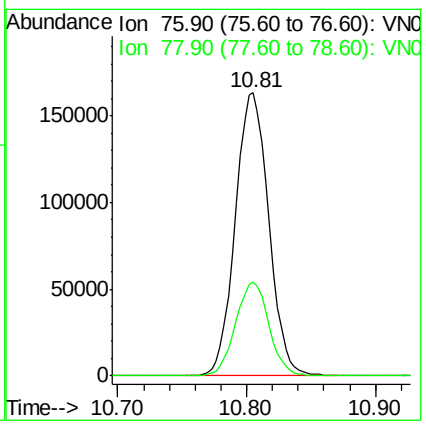


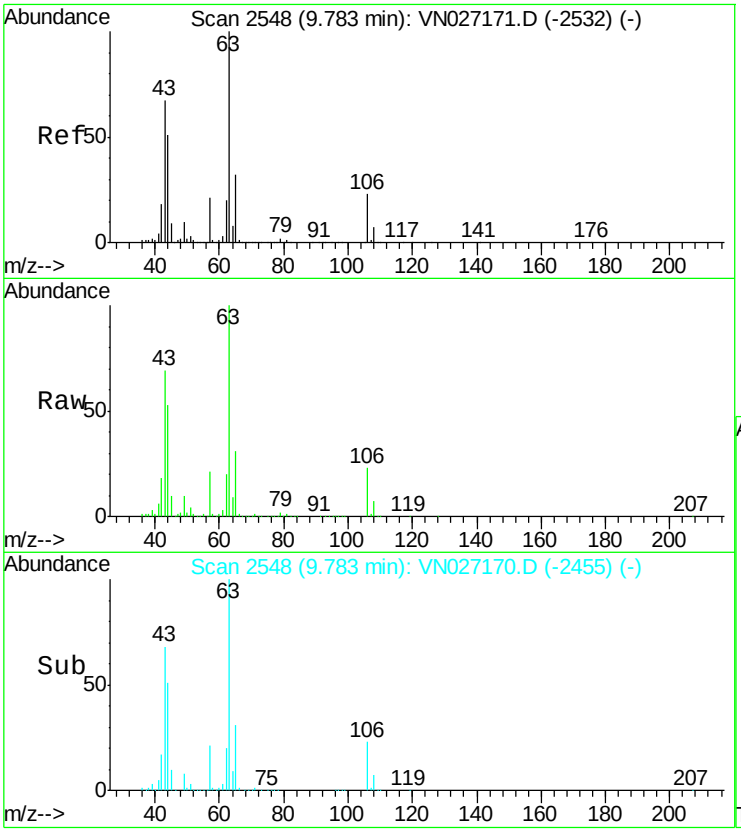


#58
1,3-Dichloropropane
Concen: 23.81 ug/l
RT: 10.81 min Scan# 2866
Delta R.T. 0.00 min
Lab File: VN027170.D
Acq: 15 Sep 2015 16:24

Tgt Ion: 76 Resp: 294892

Ion	Ratio	Lower	Upper
76	100		
78	33.0	25.0	37.6



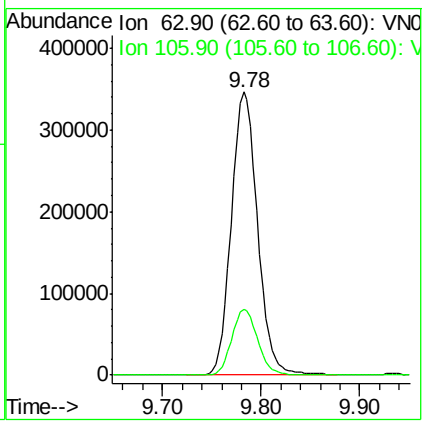


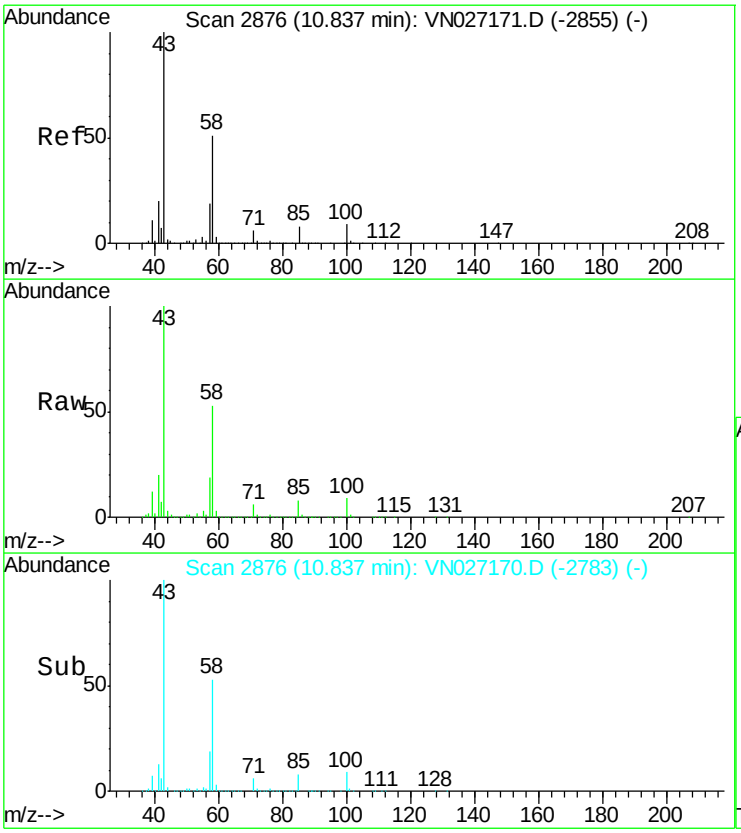
#59
2-Chloroethyl Vinyl ether
Concen: 161.75 ug/l
RT: 9.78 min Scan# 2548
Delta R.T. 0.00 min
Lab File: VN027170.D
Acq: 15 Sep 2015 16:24

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 63 Resp: 636283

Ion	Ratio	Lower	Upper
63	100		
106	23.2	17.7	26.5

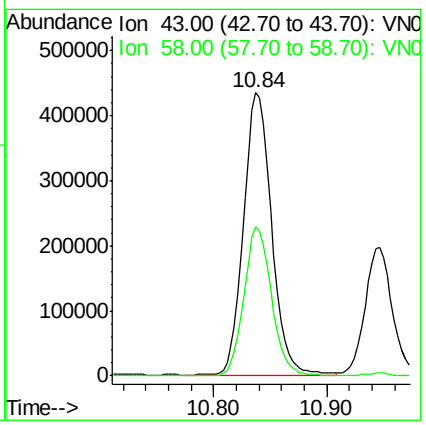


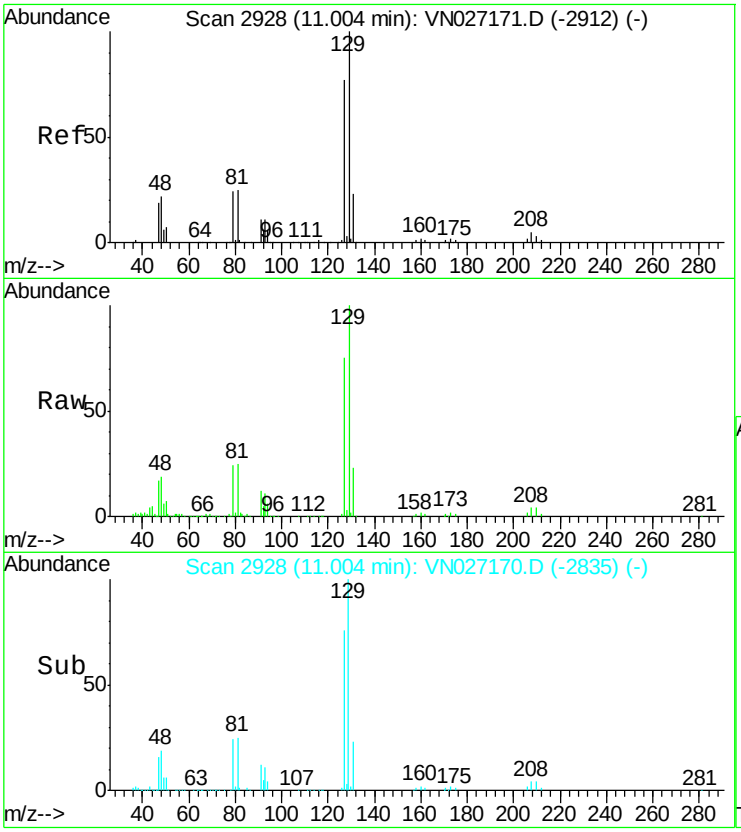


#60
2-Hexanone
Concen: 147.12 ug/l
RT: 10.84 min Scan# 2876
Delta R.T. 0.00 min
Lab File: VN027170.D
Acq: 15 Sep 2015 16:24

Tgt Ion: 43 Resp: 747166

Ion	Ratio	Lower	Upper
43	100		
58	52.0	26.2	78.5



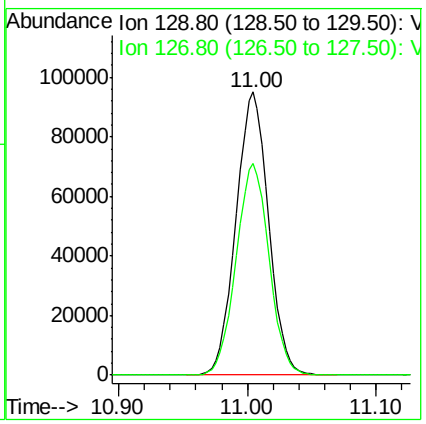


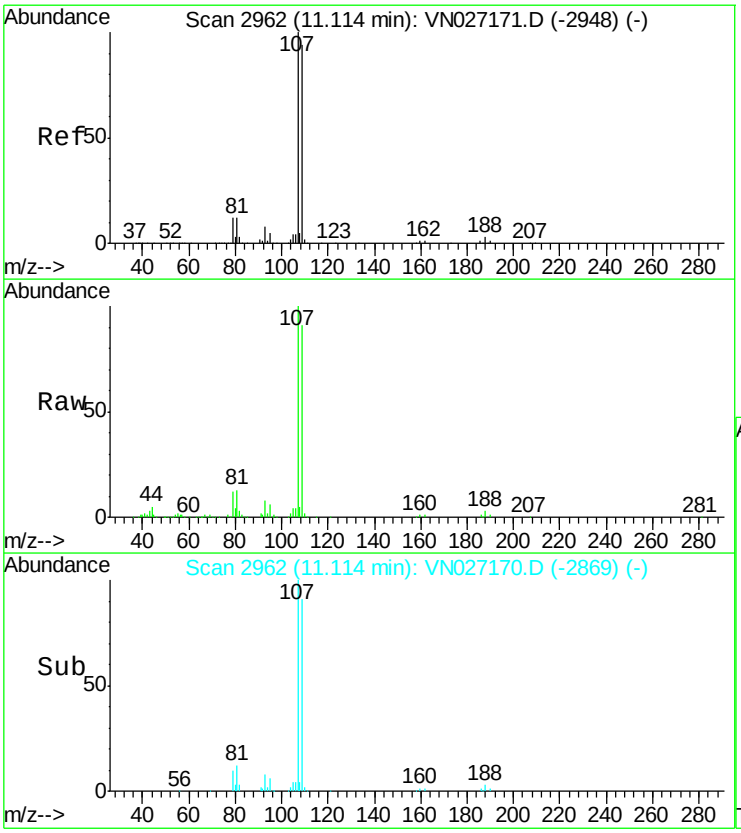
#61
Dibromochloromethane
Concen: 21.66 ug/l
RT: 11.00 min Scan# 2928
Delta R.T. 0.00 min
Lab File: VN027170.D
Acq: 15 Sep 2015 16:24

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:129 Resp: 166909

Ion	Ratio	Lower	Upper
129	100		
127	75.7	39.1	117.2

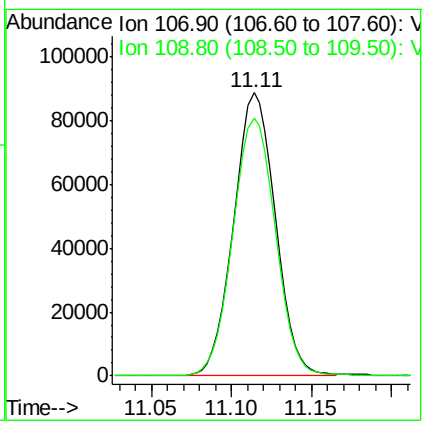


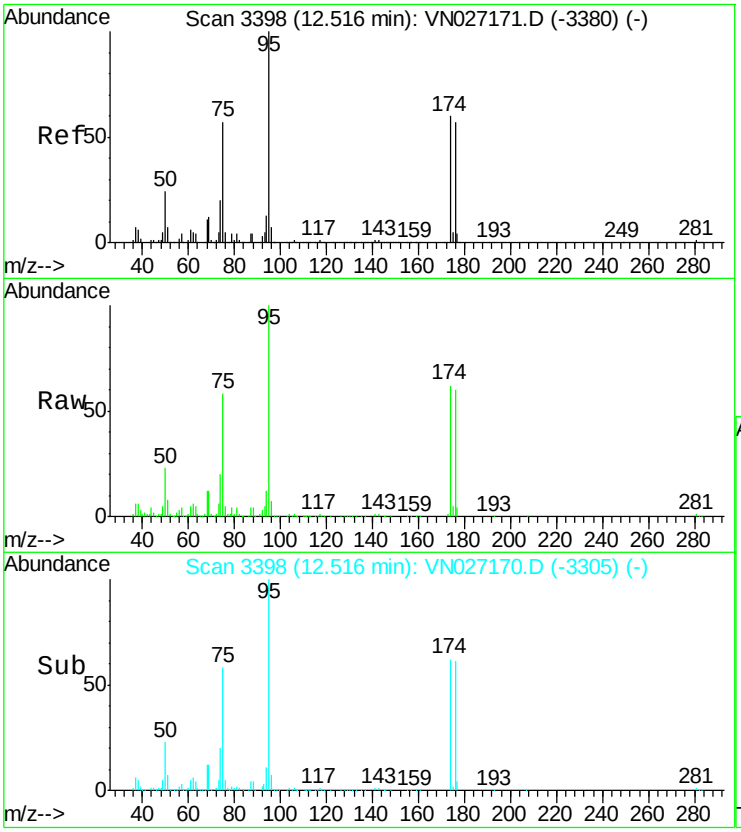


#62
1,2-Dibromoethane
Concen: 21.86 ug/l
RT: 11.11 min Scan# 2962
Delta R.T. 0.00 min
Lab File: VN027170.D
Acq: 15 Sep 2015 16:24

Tgt Ion:107 Resp: 156404

Ion	Ratio	Lower	Upper
107	100		
109	94.4	75.6	113.4



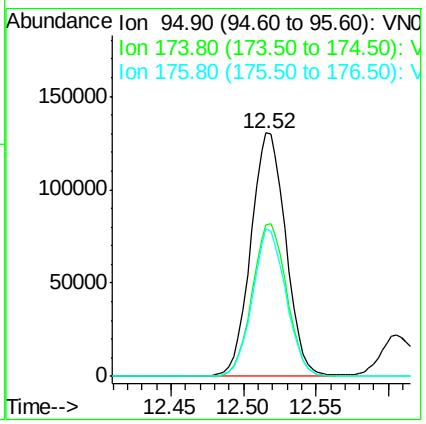


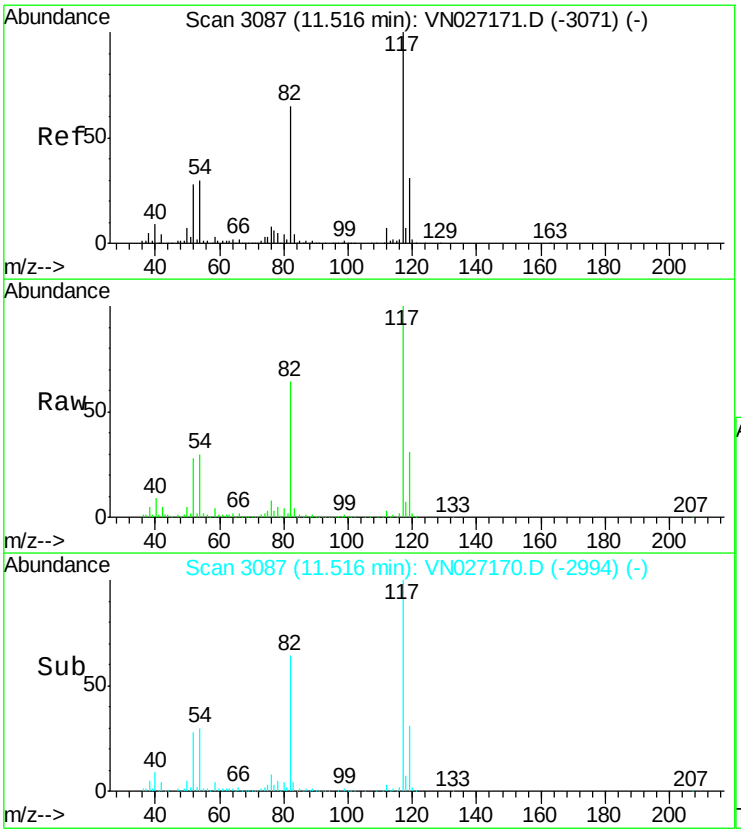
#63
4-Bromofluorobenzene
Concen: 24.35 ug/l
RT: 12.52 min Scan# 3398
Delta R.T. 0.00 min
Lab File: VN027170.D
Acq: 15 Sep 2015 16:24

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 95 Resp: 217664

Ion	Ratio	Lower	Upper
95	100		
174	62.1	0.0	137.0
176	58.5	0.0	130.8

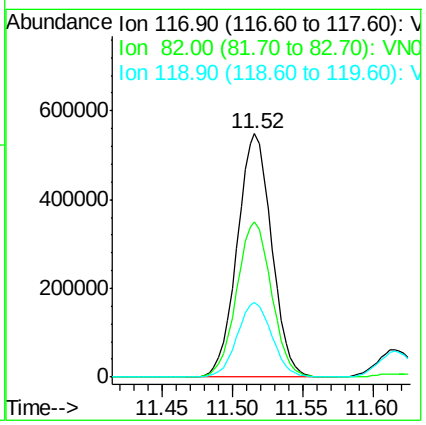


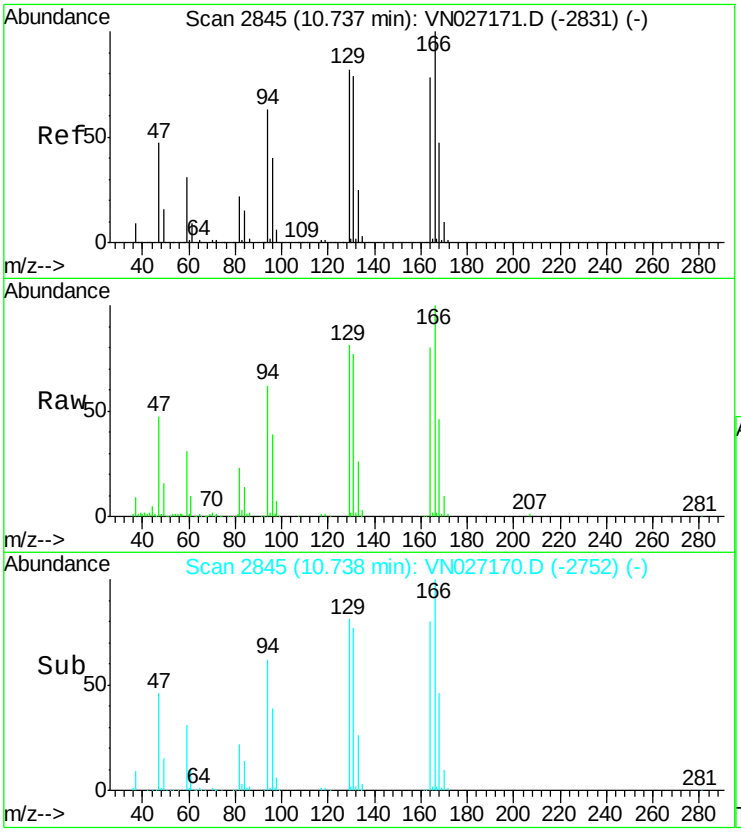


#64
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.52 min Scan# 3087
Delta R.T. 0.00 min
Lab File: VN027170.D
Acq: 15 Sep 2015 16:24

Tgt Ion:117 Resp: 937960

Ion	Ratio	Lower	Upper
117	100		
82	63.6	49.6	74.4
119	30.5	24.6	36.8



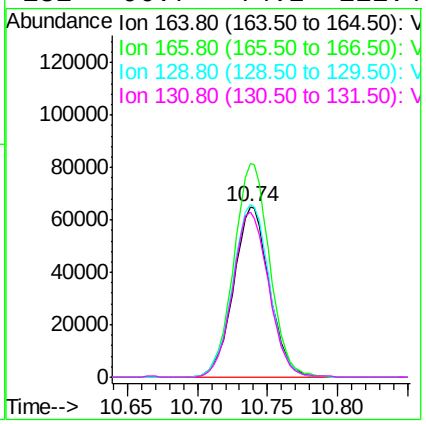


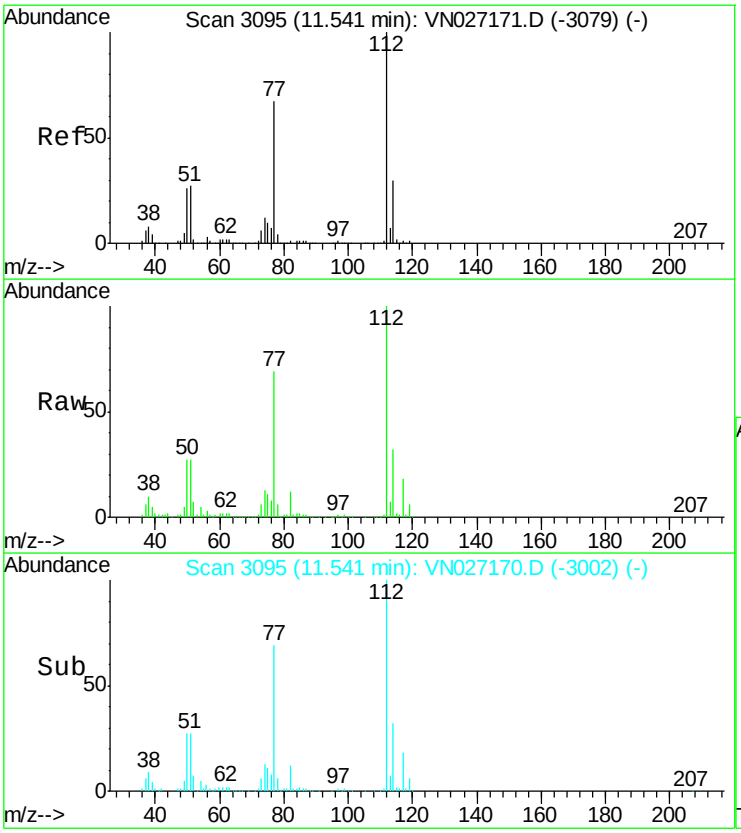
#65
Tetrachloroethene
Concen: 17.26 ug/l
RT: 10.74 min Scan# 2845
Delta R.T. 0.00 min
Lab File: VN027170.D
Acq: 15 Sep 2015 16:24

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:164 Resp: 115563

Ion	Ratio	Lower	Upper
164	100		
166	125.0	103.4	155.0
129	101.4	77.5	116.3
131	96.7	74.2	111.4

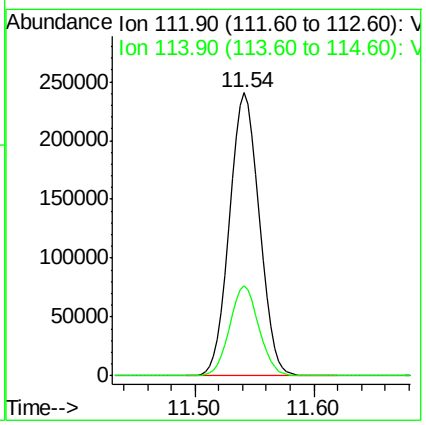


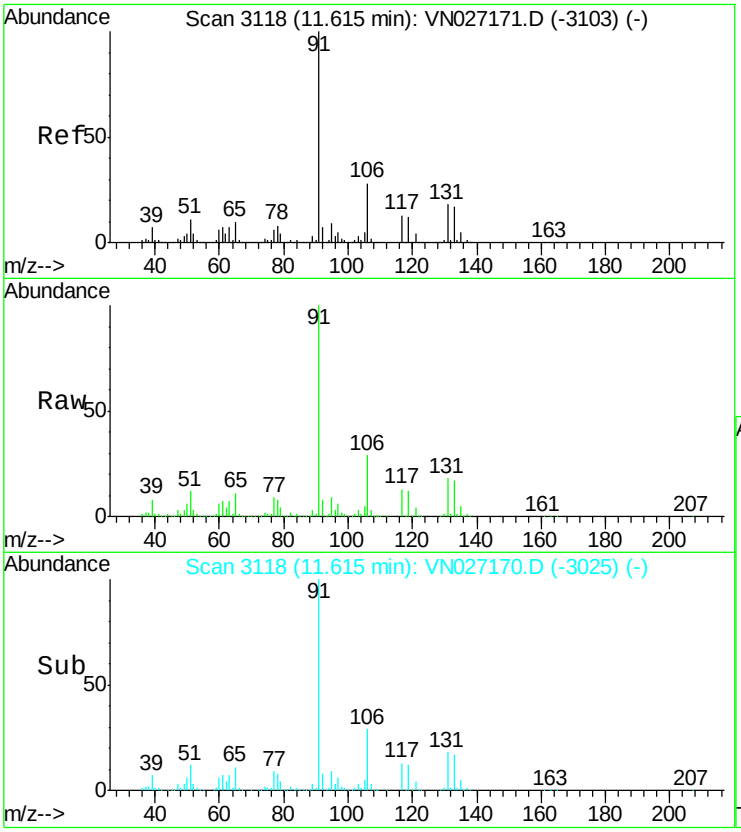


#66
Chlorobenzene
Concen: 20.53 ug/l
RT: 11.54 min Scan# 3095
Delta R.T. 0.00 min
Lab File: VN027170.D
Acq: 15 Sep 2015 16:24

Tgt Ion:112 Resp: 419449

Ion	Ratio	Lower	Upper
112	100		
114	31.9	24.9	37.3



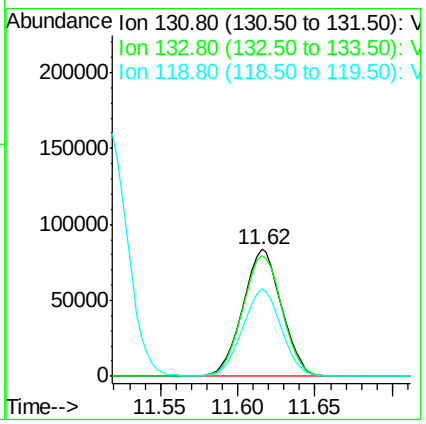


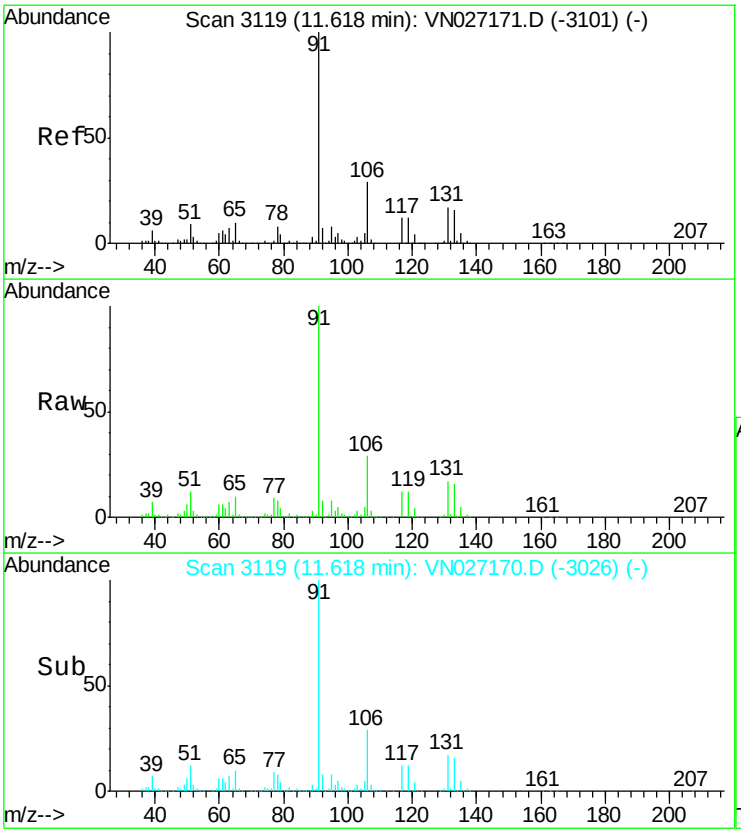
#67
1,1,1,2-Tetrachloroethane
Concen: 20.71 ug/l
RT: 11.62 min Scan# 3118
Delta R.T. 0.00 min
Lab File: VN027170.D
Acq: 15 Sep 2015 16:24

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:131 Resp: 146113

Ion	Ratio	Lower	Upper
131	100		
133	96.9	47.0	141.2
119	68.7	35.1	105.5

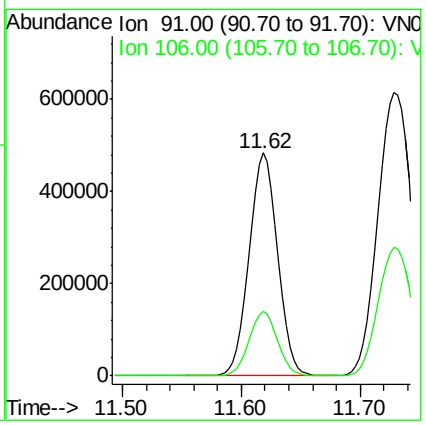


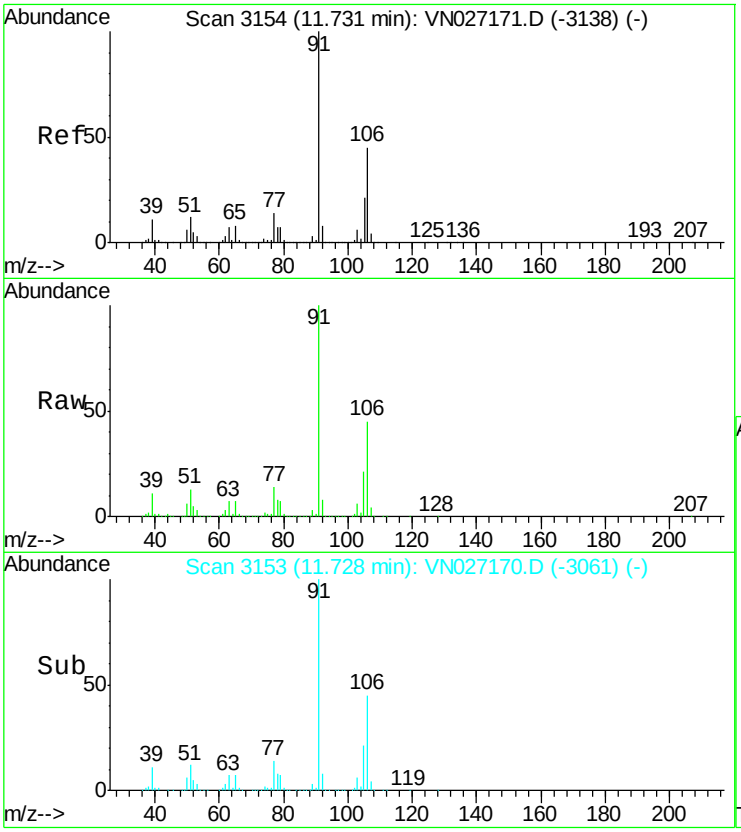


#68
Ethyl Benzene
Concen: 23.27 ug/l
RT: 11.62 min Scan# 3119
Delta R.T. 0.00 min
Lab File: VN027170.D
Acq: 15 Sep 2015 16:24

Tgt Ion: 91 Resp: 799724

Ion	Ratio	Lower	Upper
91	100		
106	28.9	23.1	34.7



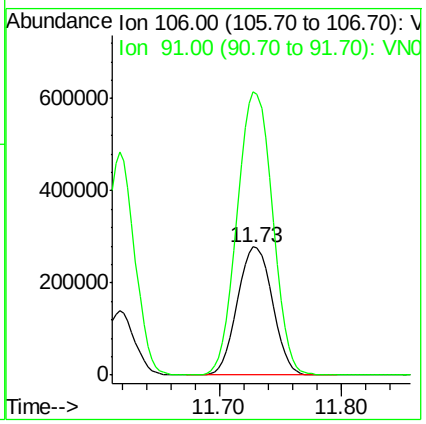


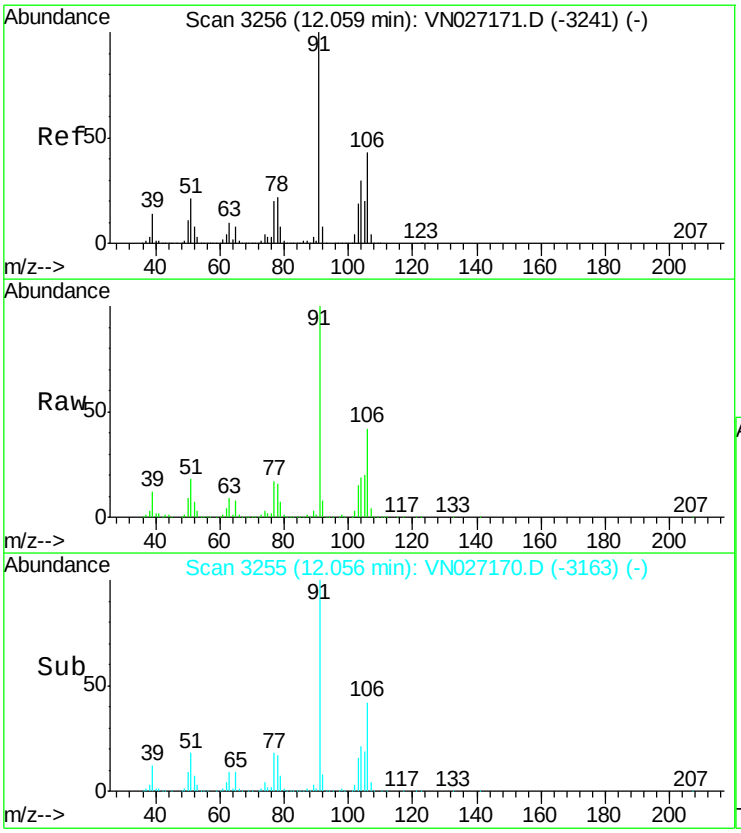
#69
m/p-Xylenes
Concen: 43.24 ug/l
RT: 11.73 min Scan# 3153
Delta R.T. -0.00 min
Lab File: VN027170.D
Acq: 15 Sep 2015 16:24

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:106 Resp: 552517

Ion	Ratio	Lower	Upper
106	100		
91	222.5	167.1	250.7

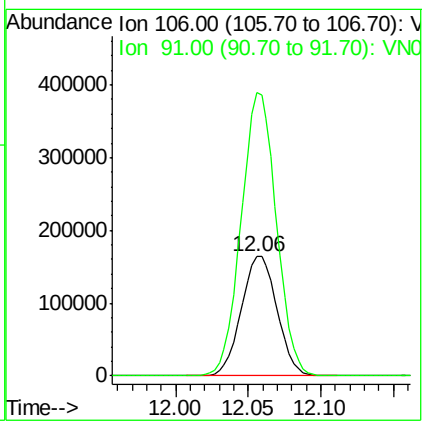


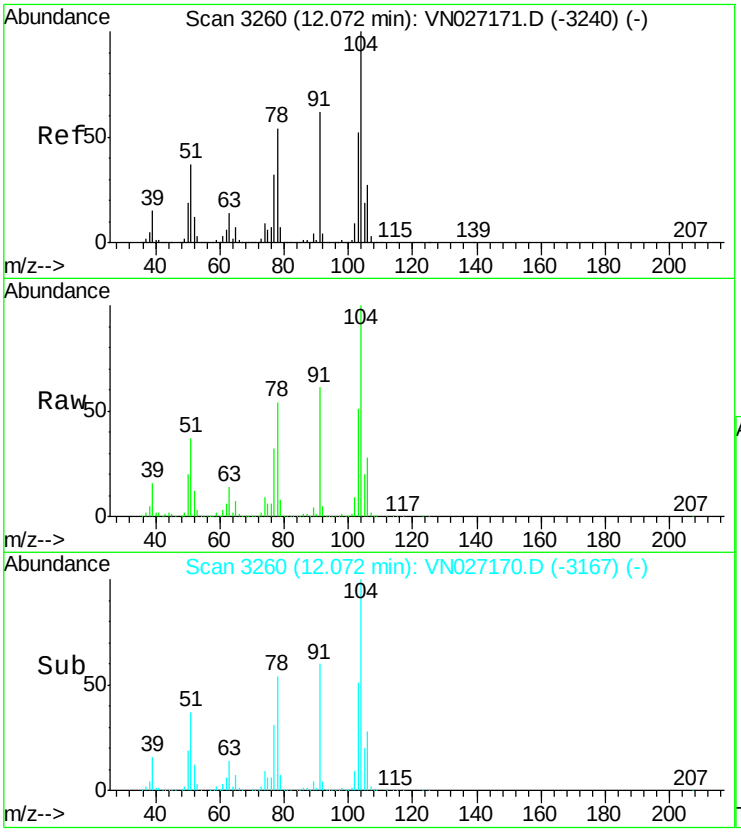


#70
o-Xylene
Concen: 22.48 ug/l
RT: 12.06 min Scan# 3255
Delta R.T. -0.00 min
Lab File: VN027170.D
Acq: 15 Sep 2015 16:24

Tgt Ion:106 Resp: 282760

Ion	Ratio	Lower	Upper
106	100		
91	231.5	110.7	331.9



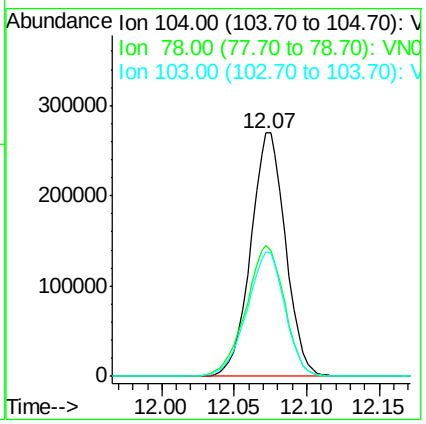


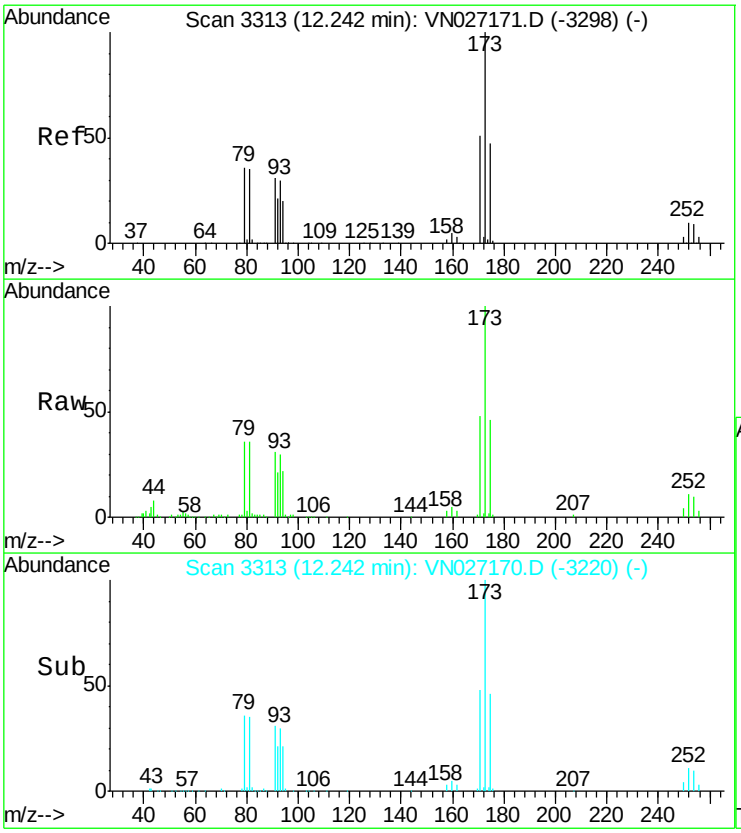
#71
Styrene
Concen: 22.31 ug/l
RT: 12.07 min Scan# 3260
Delta R.T. 0.00 min
Lab File: VN027170.D
Acq: 15 Sep 2015 16:24

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion:104 Resp: 451081

Ion	Ratio	Lower	Upper
104	100		
78	59.4	41.6	62.4
103	55.8	44.2	66.2

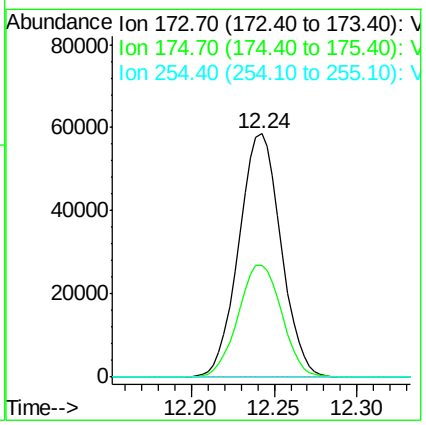


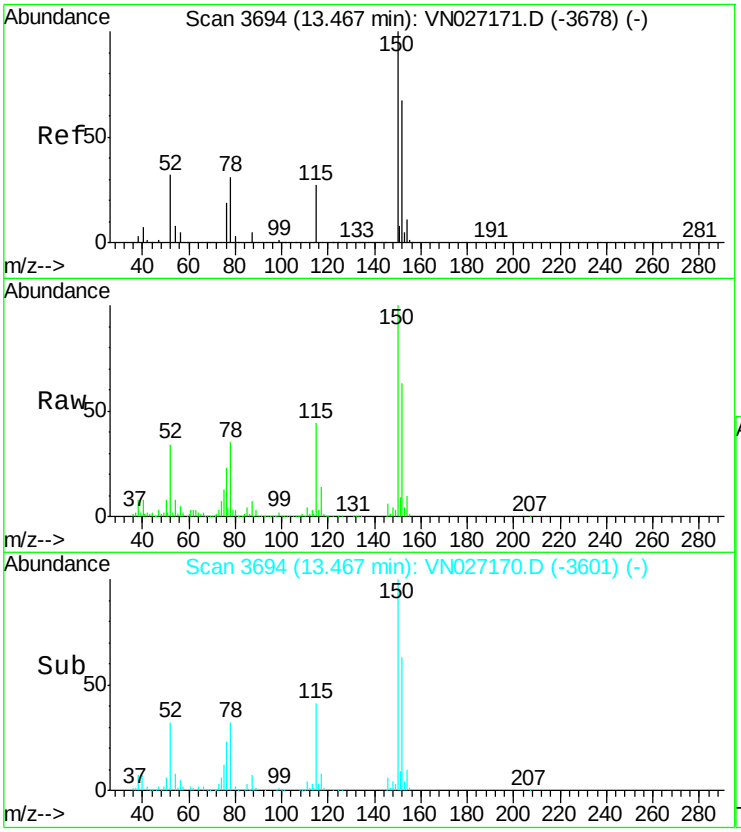


#72
Bromoform
Concen: 21.15 ug/l
RT: 12.24 min Scan# 3313
Delta R.T. 0.00 min
Lab File: VN027170.D
Acq: 15 Sep 2015 16:24

Tgt Ion:173 Resp: 103342

Ion	Ratio	Lower	Upper
173	100		
175	47.8	24.4	73.4
254	0.0	0.1	0.1#



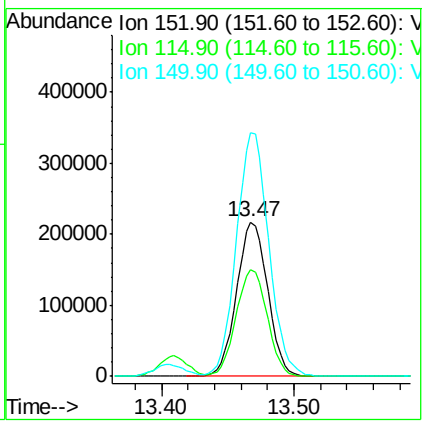


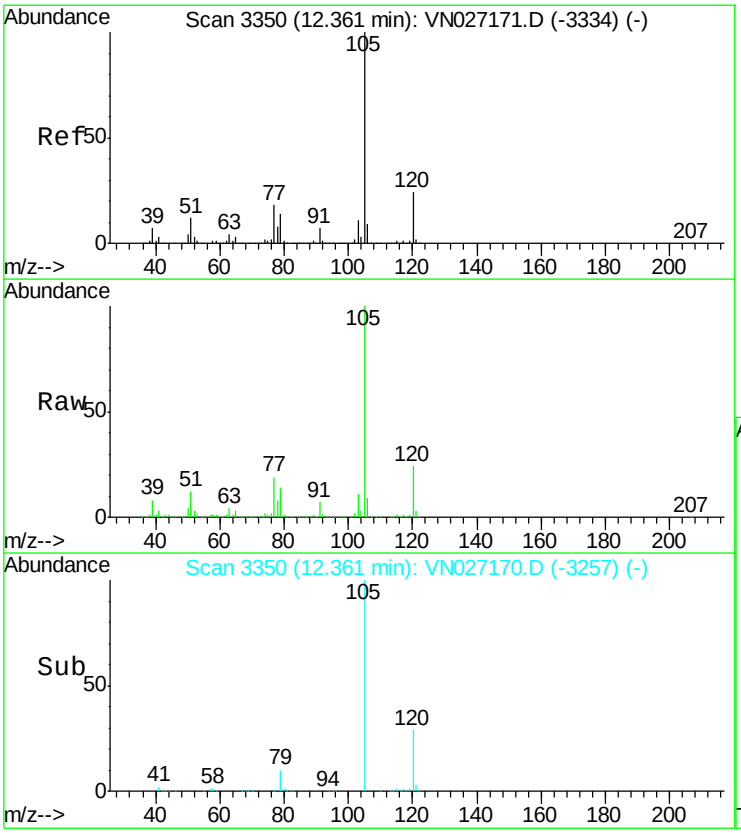
#73
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.47 min Scan# 3694
Delta R.T. 0.00 min
Lab File: VN027170.D
Acq: 15 Sep 2015 16:24

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion:152 Resp: 352495

Ion	Ratio	Lower	Upper
152	100		
115	69.3	30.8	92.3
150	164.5	0.0	345.0

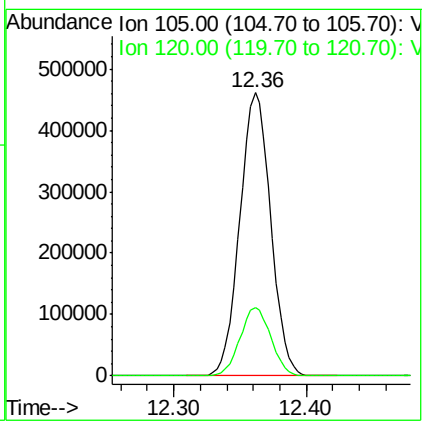


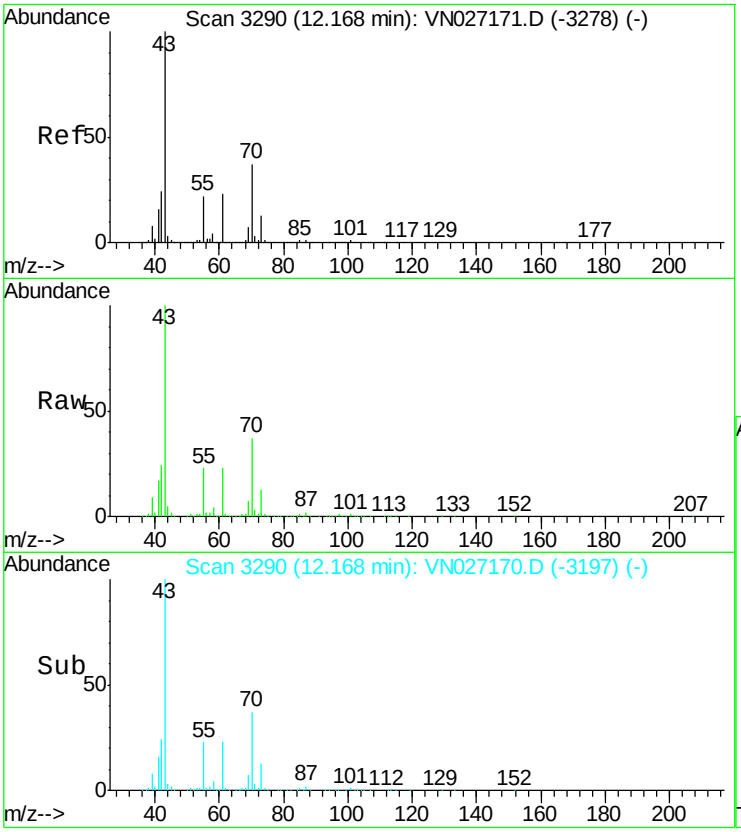


#74
Isopropylbenzene
Concen: 24.50 ug/l
RT: 12.36 min Scan# 3350
Delta R.T. 0.00 min
Lab File: VN027170.D
Acq: 15 Sep 2015 16:24

Tgt Ion:105 Resp: 745172

Ion	Ratio	Lower	Upper
105	100		
120	24.1	12.4	37.2



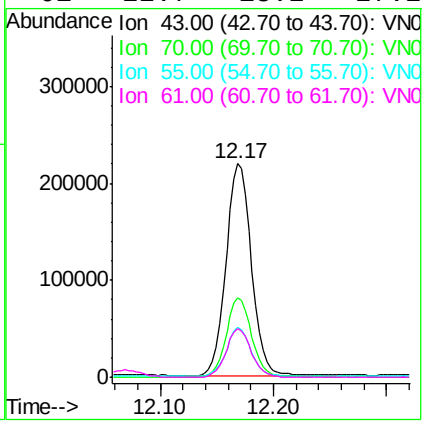


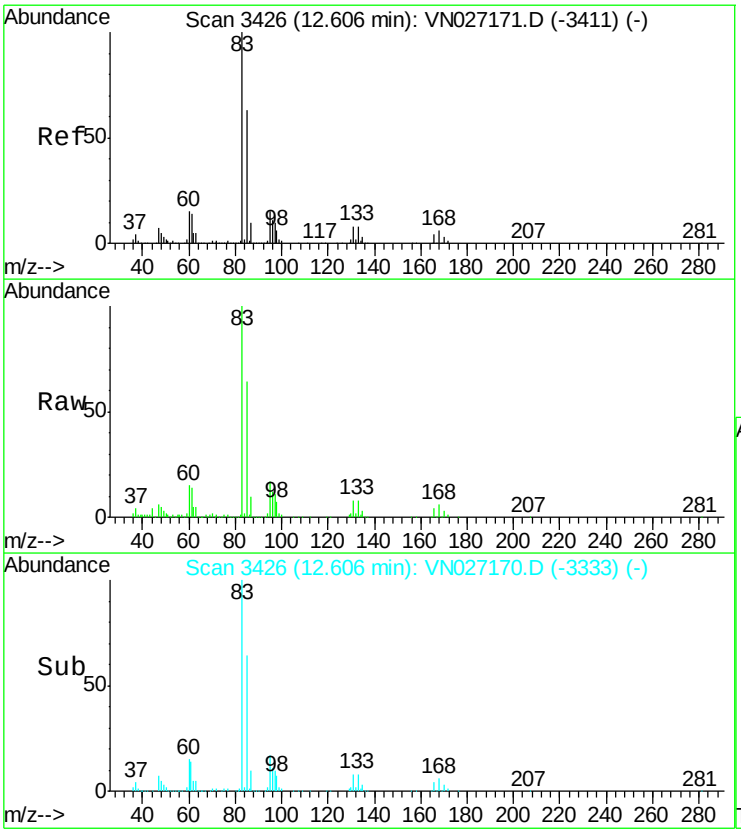
#75
N-amyl acetate
Concen: 36.70 ug/l
RT: 12.17 min Scan# 3290
Delta R.T. 0.00 min
Lab File: VN027170.D
Acq: 15 Sep 2015 16:24

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 341601

Ion	Ratio	Lower	Upper
43	100		
70	36.8	29.8	44.8
55	22.4	19.4	29.0
61	22.7	18.2	27.2

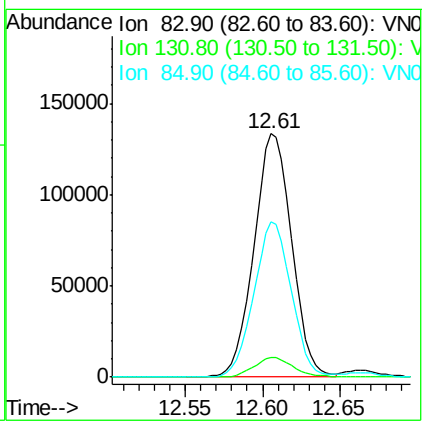


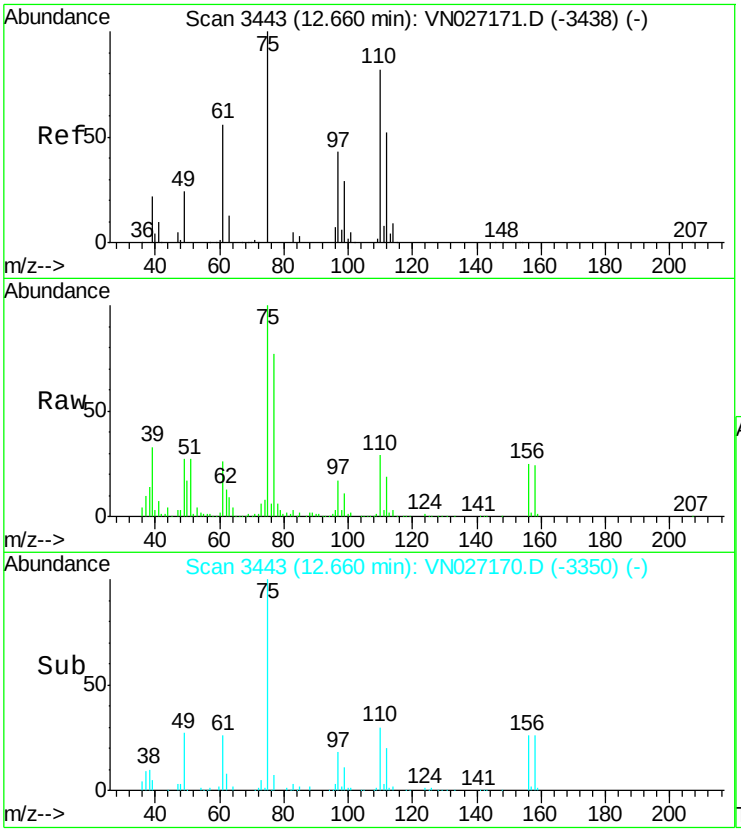


#76
1,1,2,2-Tetrachloroethane
Concen: 27.22 ug/l
RT: 12.61 min Scan# 3426
Delta R.T. 0.00 min
Lab File: VN027170.D
Acq: 15 Sep 2015 16:24

Tgt Ion: 83 Resp: 224710

Ion	Ratio	Lower	Upper
83	100		
131	8.5	4.1	12.3
85	63.2	31.9	95.7



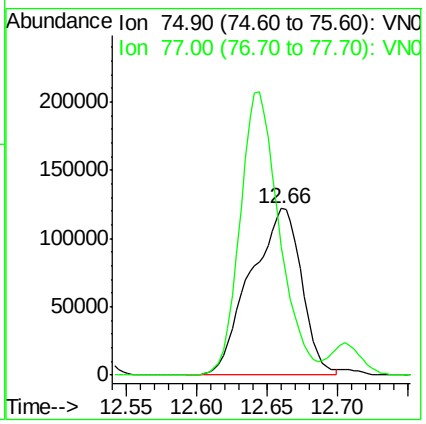


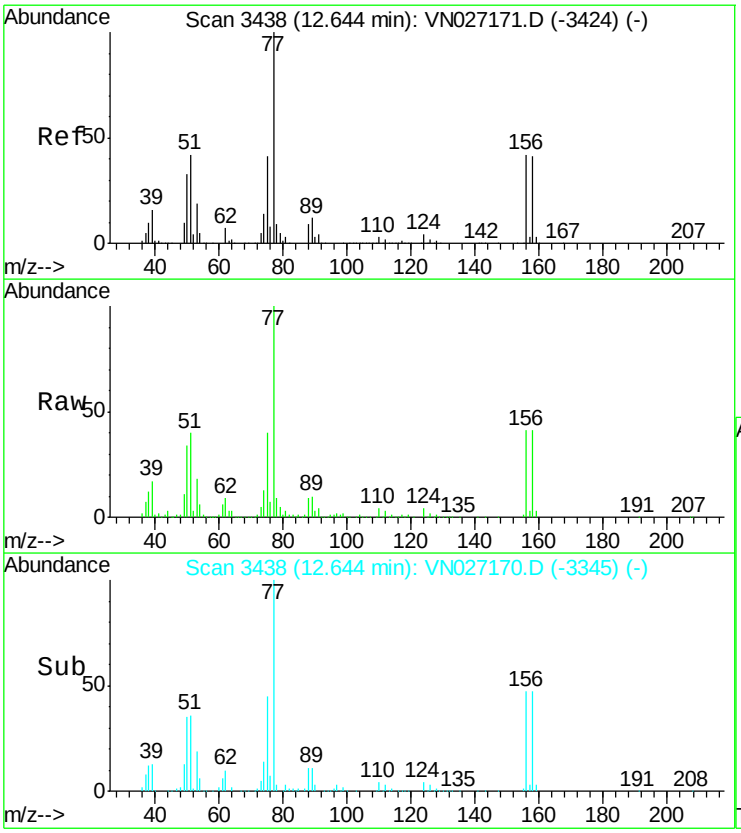
#77
1,2,3-Trichloropropane
Concen: 44.13 ug/l
RT: 12.66 min Scan# 3443
Delta R.T. 0.00 min
Lab File: VN027170.D
Acq: 15 Sep 2015 16:24

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 75 Resp: 307836

Ion	Ratio	Lower	Upper
75	100		
77	130.5	103.1	309.3

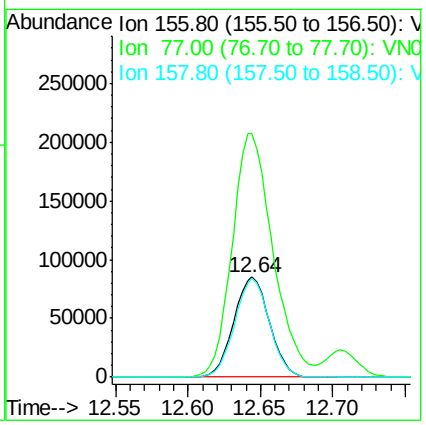


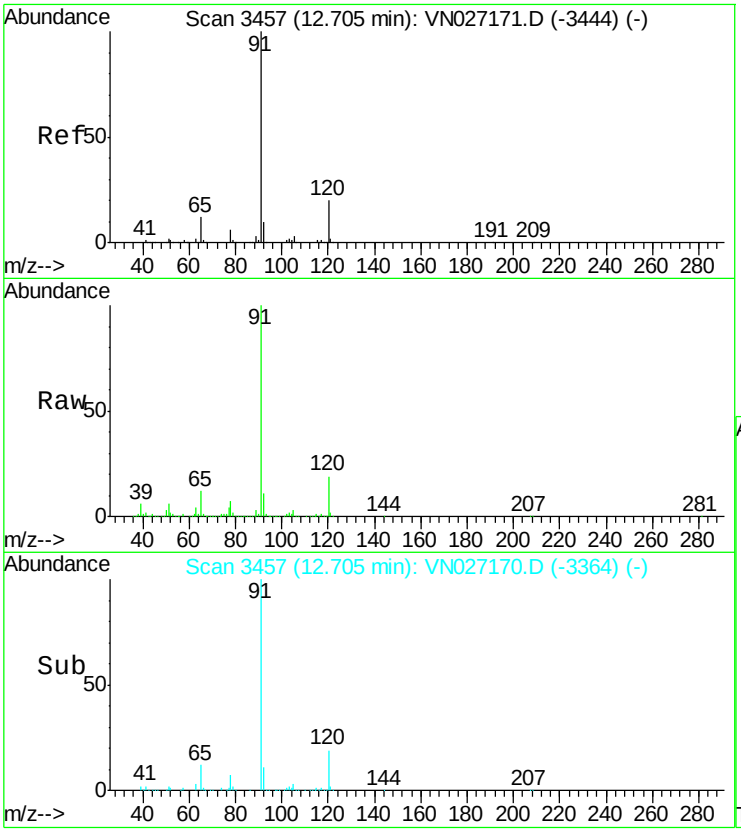


#78
Bromobenzene
Concen: 19.77 ug/l
RT: 12.64 min Scan# 3438
Delta R.T. 0.00 min
Lab File: VN027170.D
Acq: 15 Sep 2015 16:24

Tgt Ion:156 Resp: 144877

Ion	Ratio	Lower	Upper
156	100		
77	277.4	127.3	381.9
158	96.5	48.0	144.2



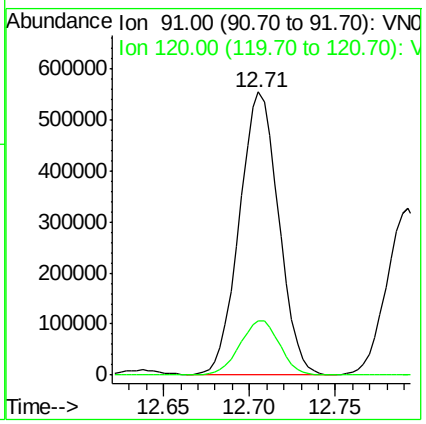


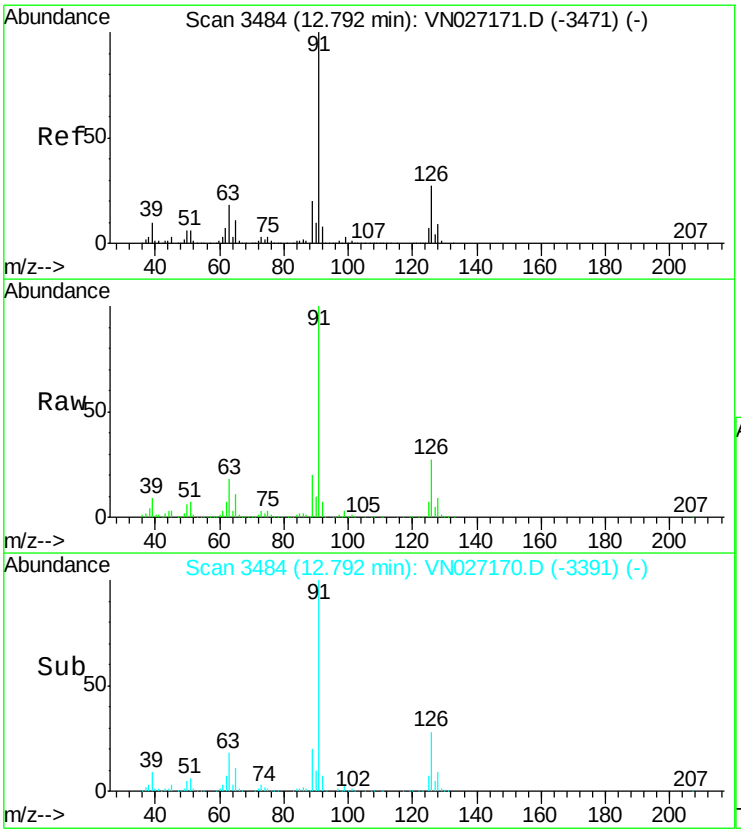
#79
n-propylbenzene
Concen: 26.09 ug/l
RT: 12.71 min Scan# 3457
Delta R.T. 0.00 min
Lab File: VN027170.D
Acq: 15 Sep 2015 16:24

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 91 Resp: 873303

Ion	Ratio	Lower	Upper
91	100		
120	19.5	10.3	30.8

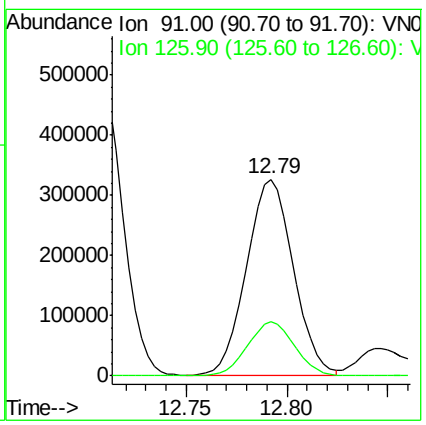


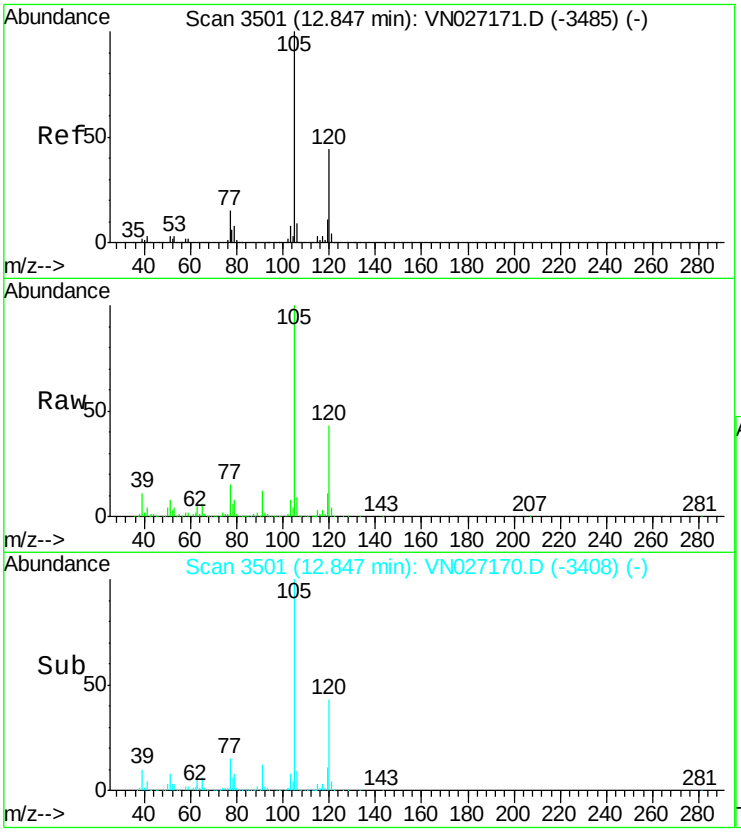


#80
2-Chlorotoluene
Concen: 25.53 ug/l
RT: 12.79 min Scan# 3484
Delta R.T. 0.00 min
Lab File: VN027170.D
Acq: 15 Sep 2015 16:24

Tgt Ion: 91 Resp: 529030

Ion	Ratio	Lower	Upper
91	100		
126	27.7	15.2	45.5



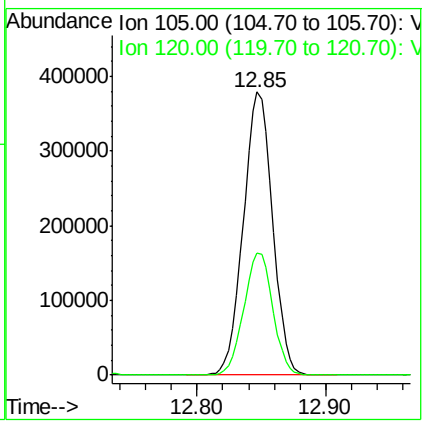


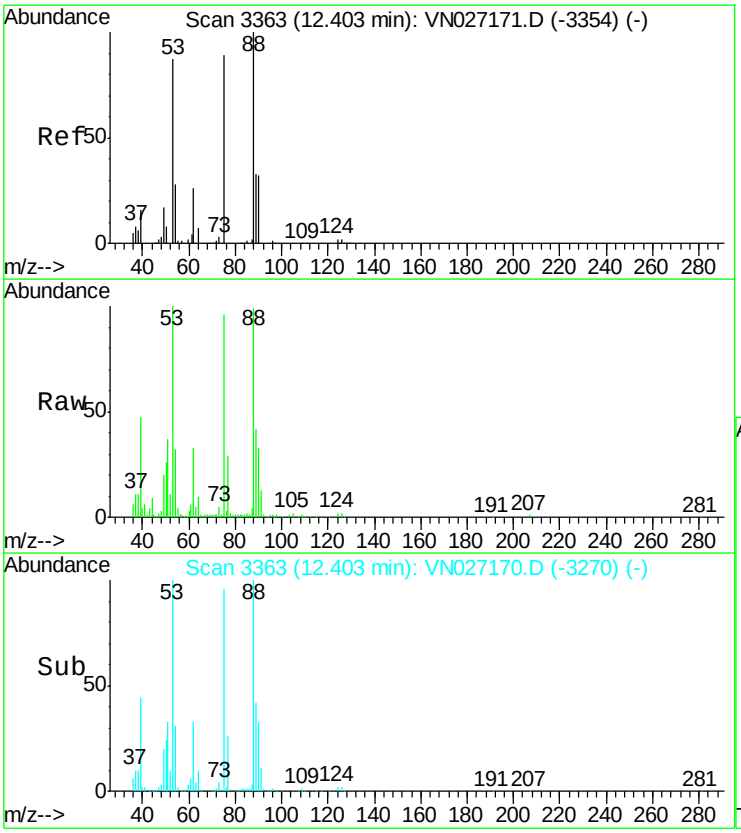
#81
1,3,5-Trimethylbenzene
Concen: 25.80 ug/l
RT: 12.85 min Scan# 3501
Delta R.T. 0.00 min
Lab File: VN027170.D
Acq: 15 Sep 2015 16:24

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:105 Resp: 596169

Ion	Ratio	Lower	Upper
105	100		
120	43.2	23.4	70.0

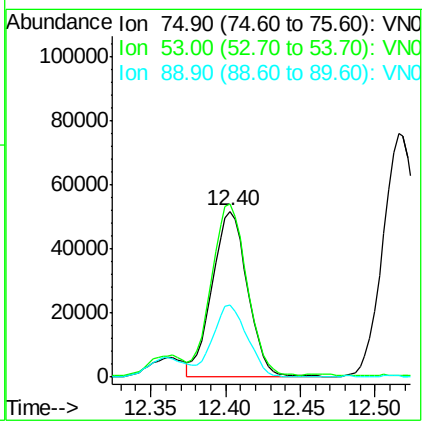


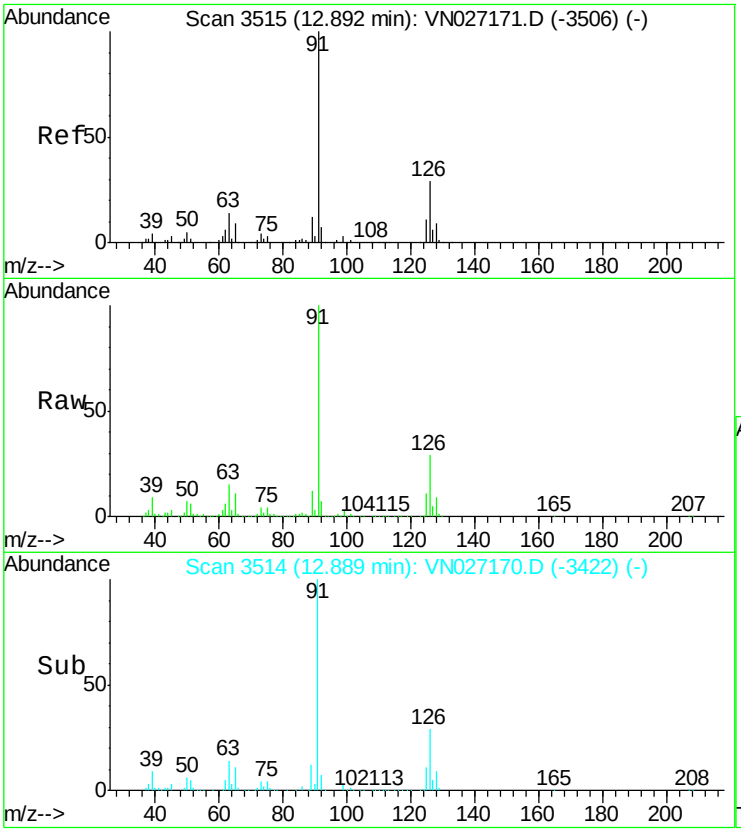


#82
trans-1,4-Dichloro-2-butene
Concen: 34.45 ug/l
RT: 12.40 min Scan# 3363
Delta R.T. 0.00 min
Lab File: VN027170.D
Acq: 15 Sep 2015 16:24

Tgt Ion: 75 Resp: 84448

Ion	Ratio	Lower	Upper
75	100		
53	103.9	92.9	139.3
89	43.8	34.2	51.4



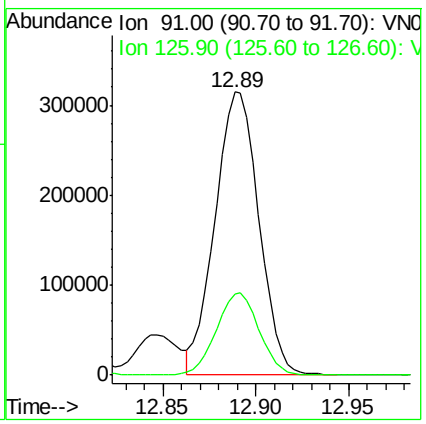


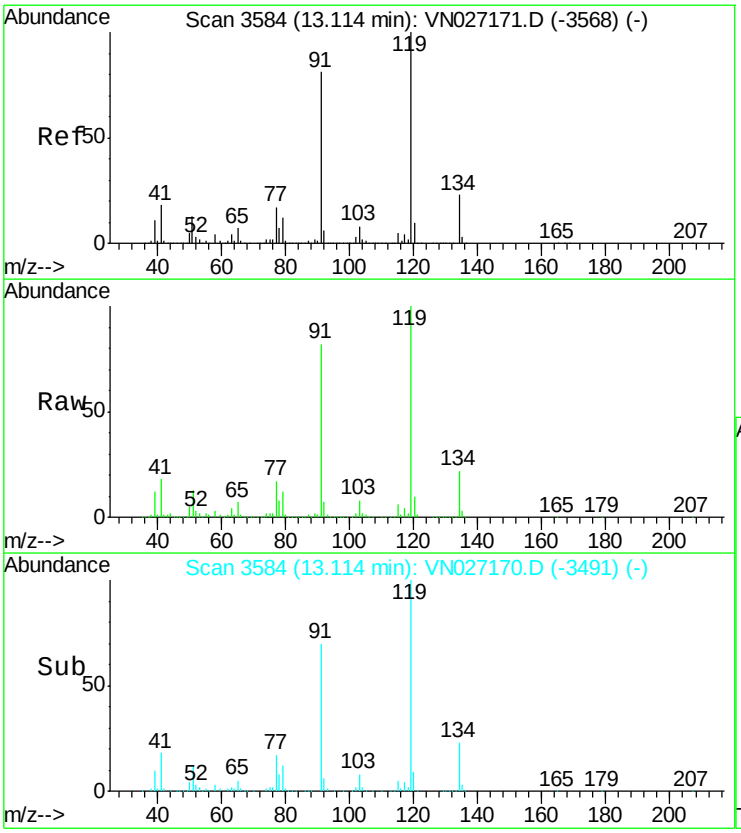
#83
4-Chlorotoluene
Concen: 25.56 ug/l
RT: 12.89 min Scan# 3514
Delta R.T. -0.00 min
Lab File: VN027170.D
Acq: 15 Sep 2015 16:24

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 91 Resp: 512431

Ion	Ratio	Lower	Upper
91	100		
126	28.4	14.9	44.5

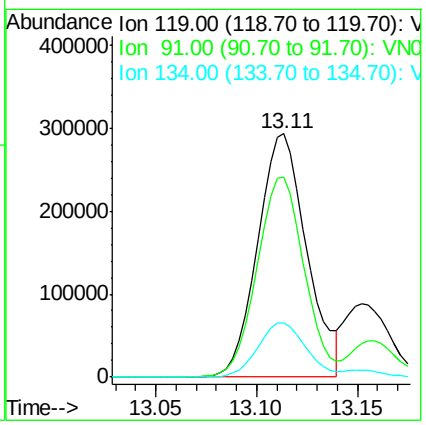


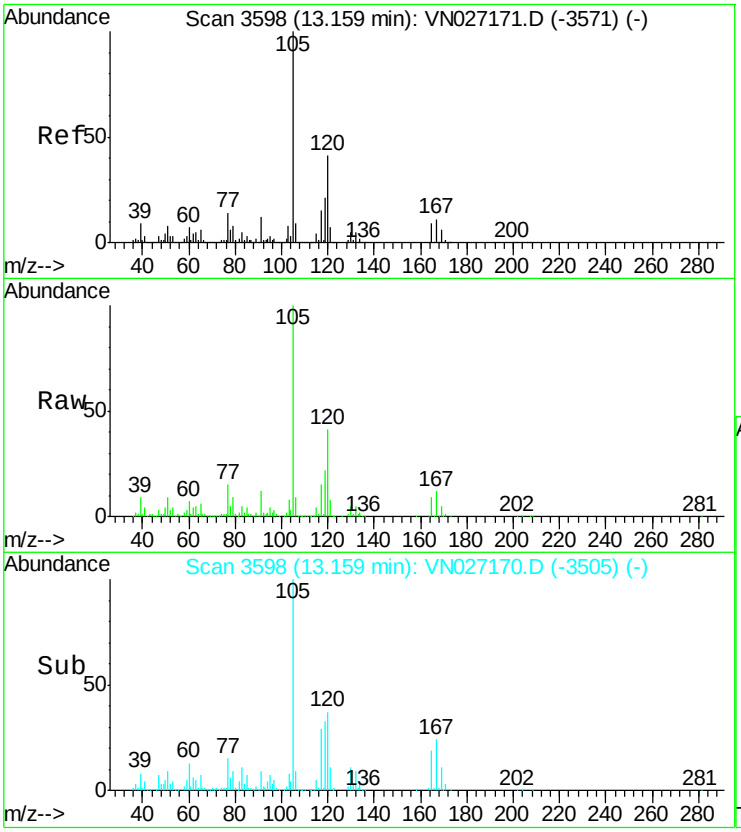


#84
tert-Butylbenzene
Concen: 24.02 ug/l
RT: 13.11 min Scan# 3584
Delta R.T. 0.00 min
Lab File: VN027170.D
Acq: 15 Sep 2015 16:24

Tgt Ion:119 Resp: 496951

Ion	Ratio	Lower	Upper
119	100		
91	78.7	34.6	103.8
134	22.0	11.4	34.2



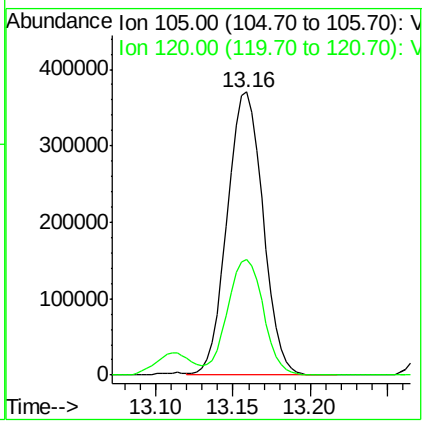


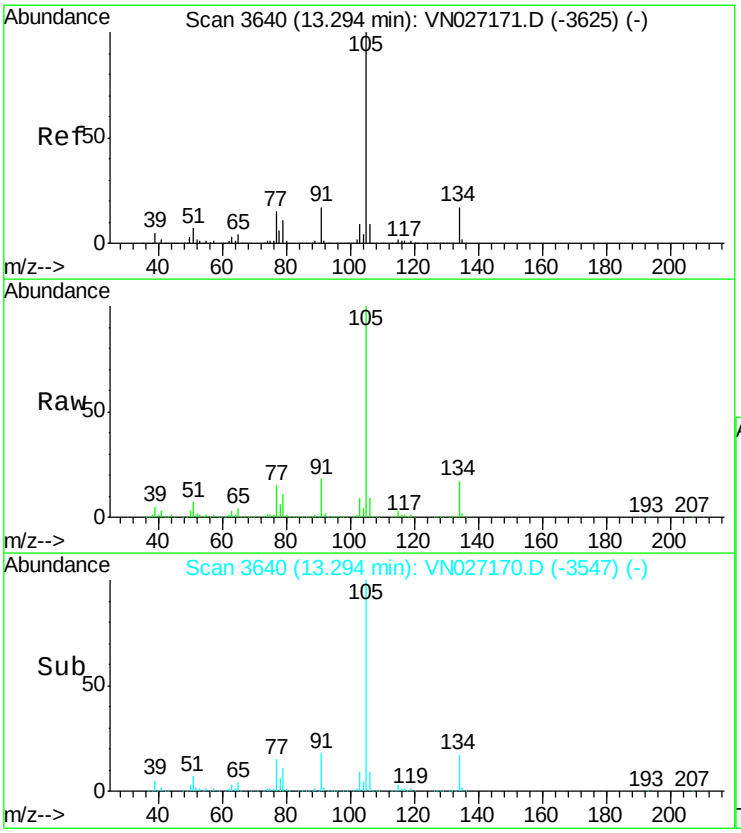
#85
1,2,4-Trimethylbenzene
Concen: 25.50 ug/l
RT: 13.16 min Scan# 3598
Delta R.T. 0.00 min
Lab File: VN027170.D
Acq: 15 Sep 2015 16:24

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:105 Resp: 594195

Ion	Ratio	Lower	Upper
105	100		
120	41.1	21.9	65.5

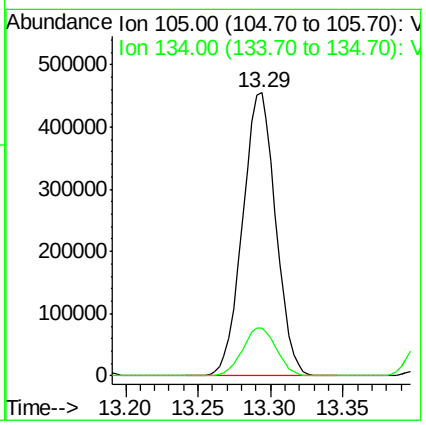


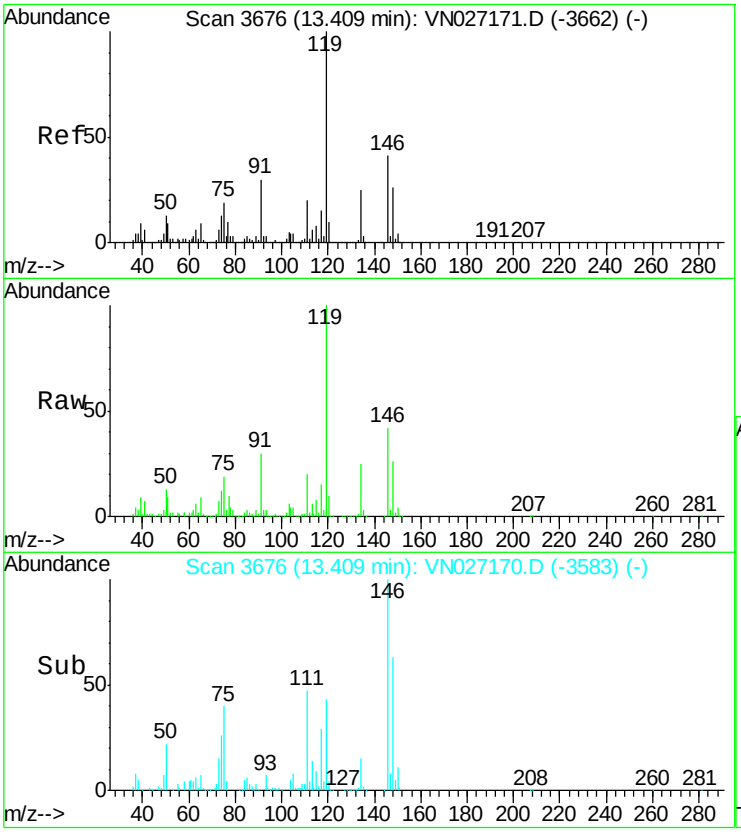


#86
sec-Butylbenzene
Concen: 25.26 ug/l
RT: 13.29 min Scan# 3640
Delta R.T. 0.00 min
Lab File: VN027170.D
Acq: 15 Sep 2015 16:24

Tgt Ion:105 Resp: 721464

Ion	Ratio	Lower	Upper
105	100		
134	17.4	8.8	26.4



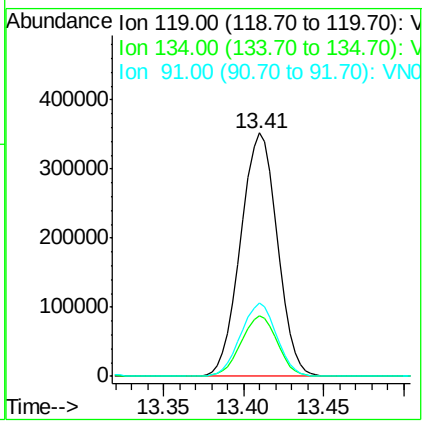


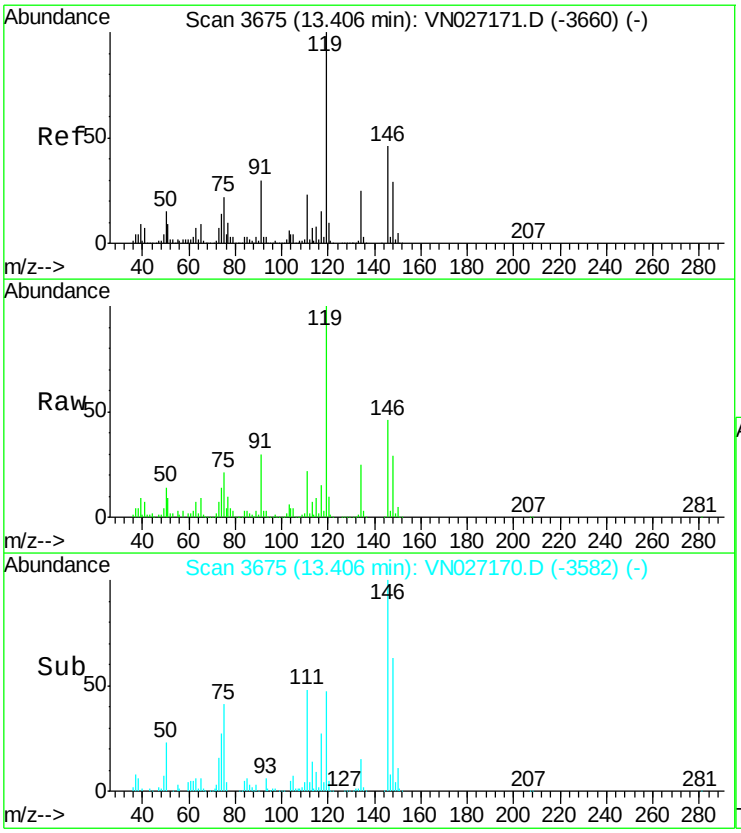
#87
p-Isopropyltoluene
Concen: 23.68 ug/l
RT: 13.41 min Scan# 3676
Delta R.T. 0.00 min
Lab File: VN027170.D
Acq: 15 Sep 2015 16:24

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:119 Resp: 550805

Ion	Ratio	Lower	Upper
119	100		
134	24.6	12.4	37.0
91	29.2	12.0	36.1

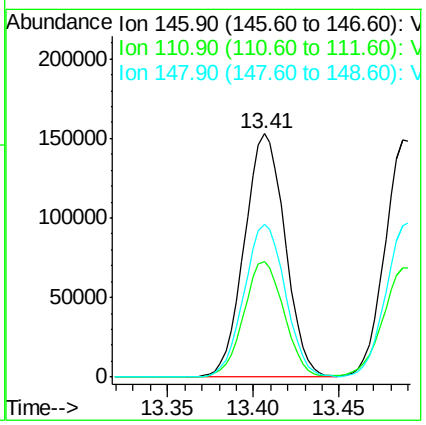


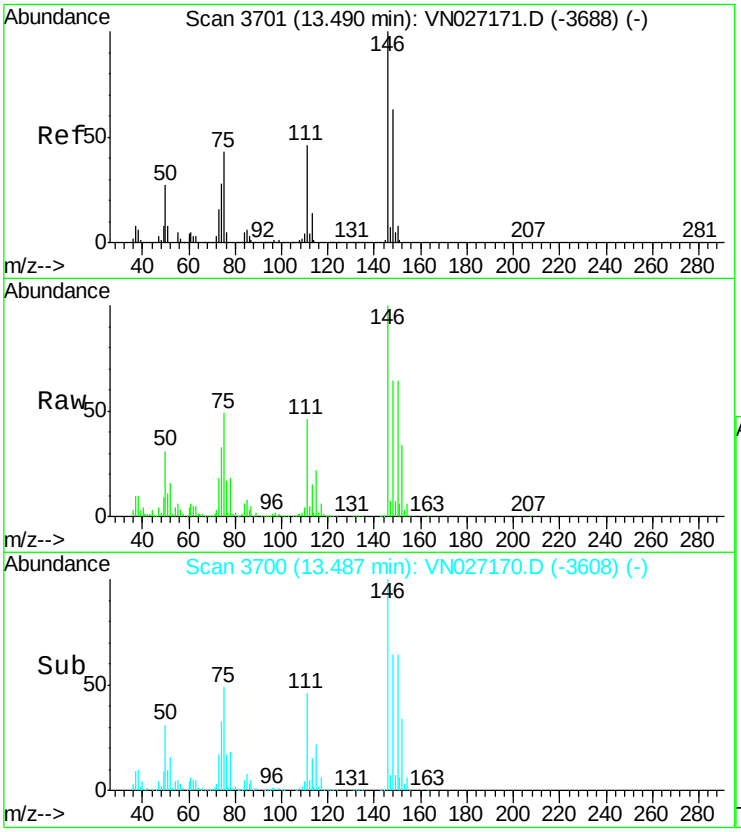


#88
1,3-Dichlorobenzene
Concen: 19.84 ug/l
RT: 13.41 min Scan# 3675
Delta R.T. 0.00 min
Lab File: VN027170.D
Acq: 15 Sep 2015 16:24

Tgt Ion:146 Resp: 251453

Ion	Ratio	Lower	Upper
146	100		
111	47.1	21.0	63.0
148	63.5	31.9	95.9



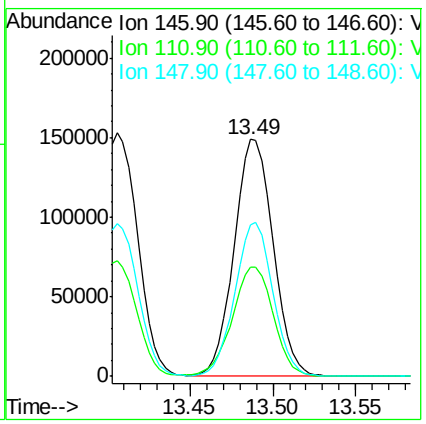


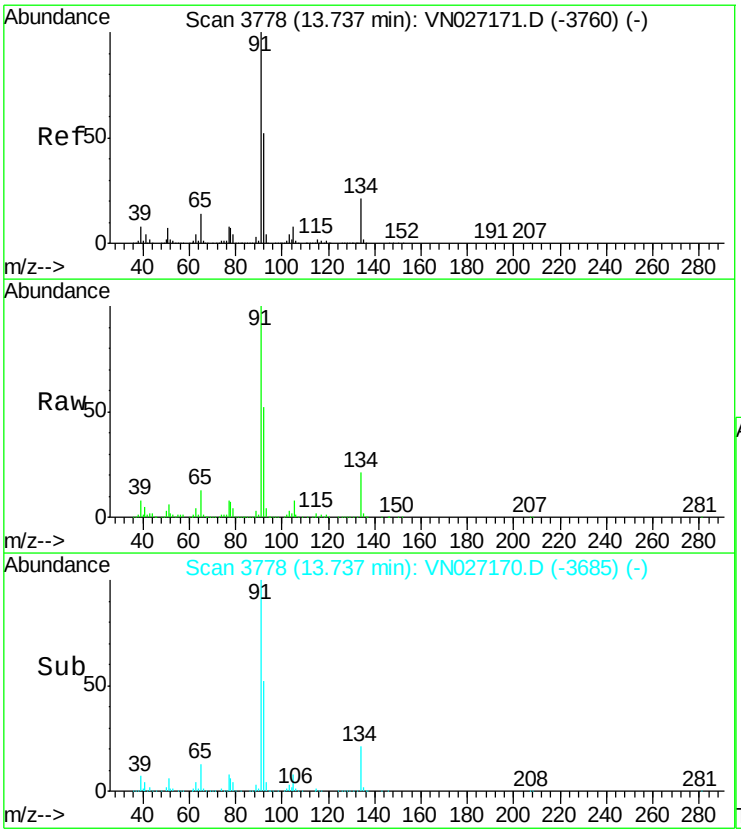
#89
1,4-Dichlorobenzene
Concen: 19.13 ug/l
RT: 13.49 min Scan# 3700
Delta R.T. -0.00 min
Lab File: VN027170.D
Acq: 15 Sep 2015 16:24

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion:146 Resp: 243958

Ion	Ratio	Lower	Upper
146	100		
111	48.4	19.9	59.6
148	63.1	31.7	95.1

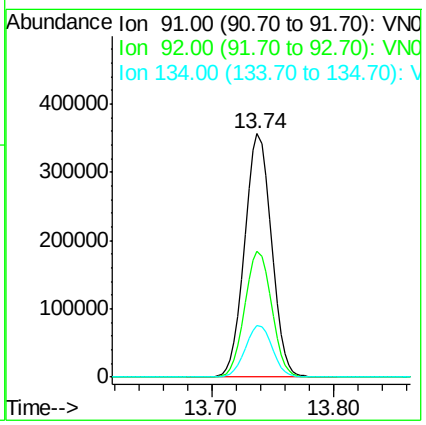


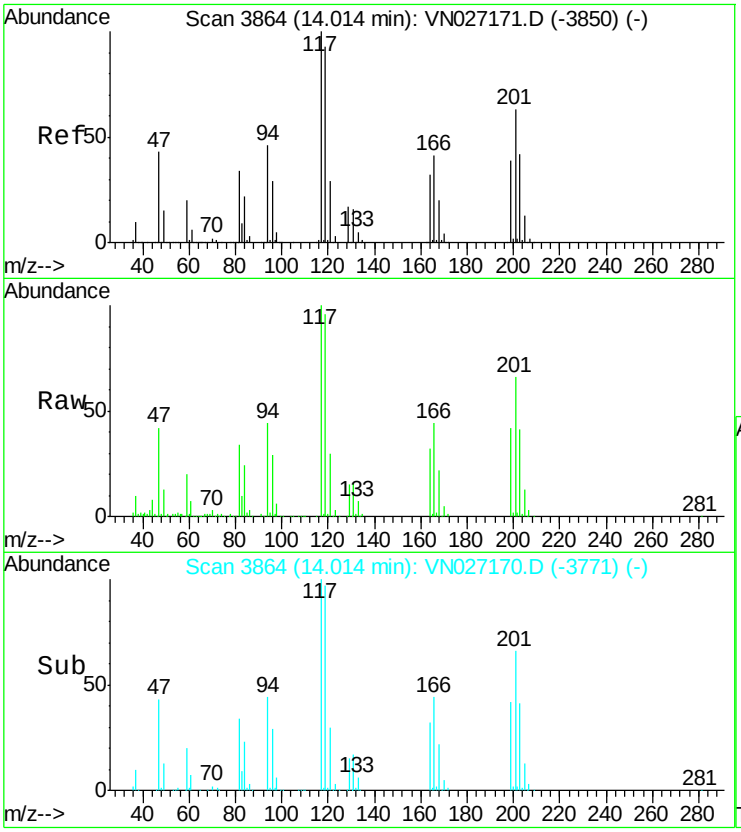


#90
n-Butylbenzene
Concen: 26.54 ug/l
RT: 13.74 min Scan# 3778
Delta R.T. 0.00 min
Lab File: VN027170.D
Acq: 15 Sep 2015 16:24

Tgt Ion: 91 Resp: 535306

Ion	Ratio	Lower	Upper
91	100		
92	51.9	26.1	78.2
134	21.4	11.1	33.1



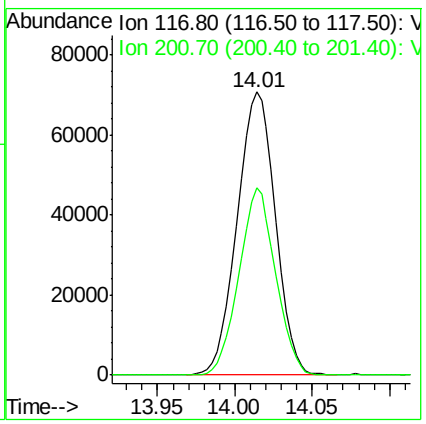


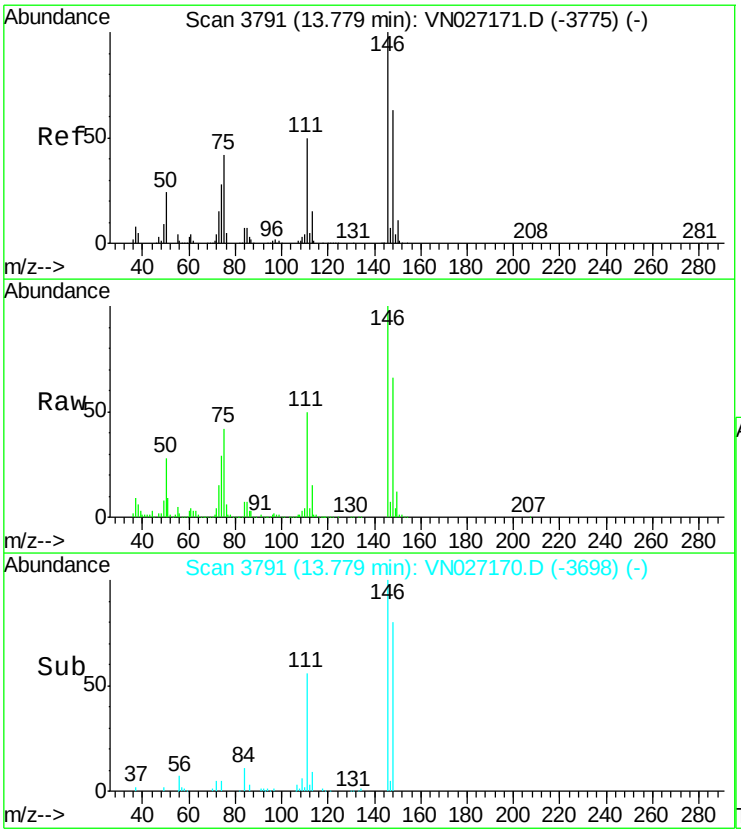
#91
Hexachloroethane
Concen: 26.27 ug/l
RT: 14.01 min Scan# 3864
Delta R.T. 0.00 min
Lab File: VN027170.D
Acq: 15 Sep 2015 16:24

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:117 Resp: 121704

Ion	Ratio	Lower	Upper
117	100		
201	63.1	34.9	104.7

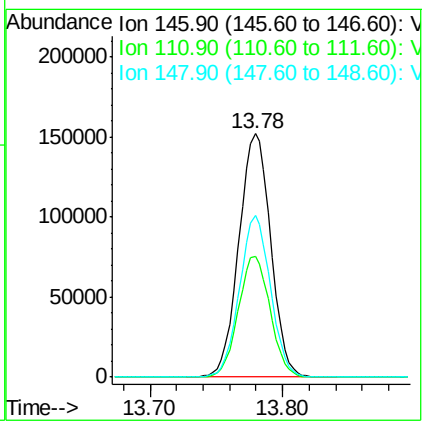


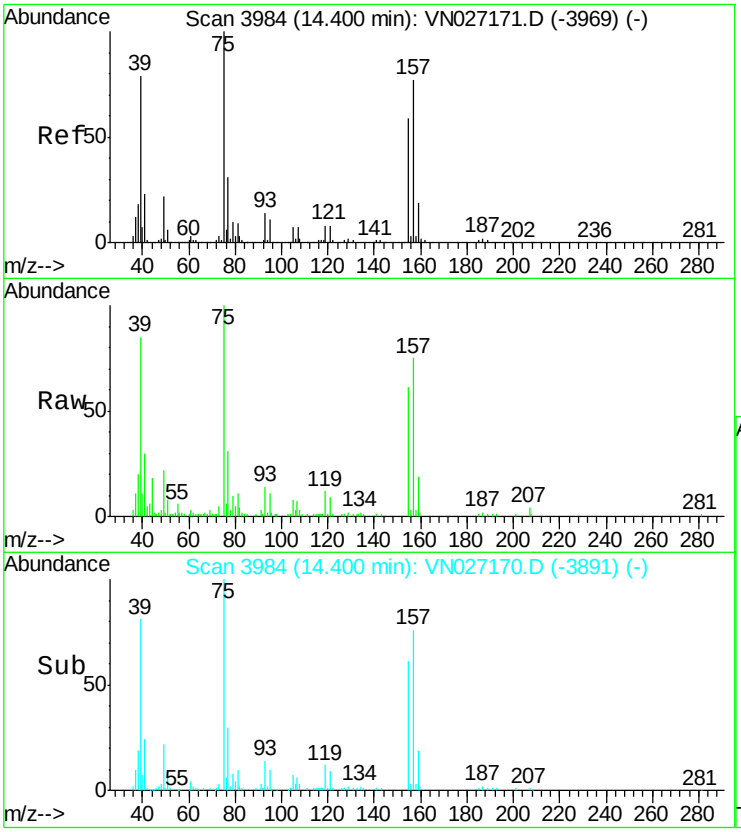


#92
1,2-Dichlorobenzene
Concen: 20.28 ug/l
RT: 13.78 min Scan# 3791
Delta R.T. 0.00 min
Lab File: VN027170.D
Acq: 15 Sep 2015 16:24

Tgt Ion:146 Resp: 253694

Ion	Ratio	Lower	Upper
146	100		
111	49.5	22.1	66.3
148	64.6	32.0	96.0



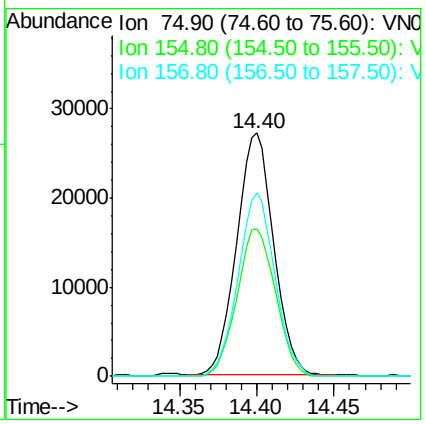


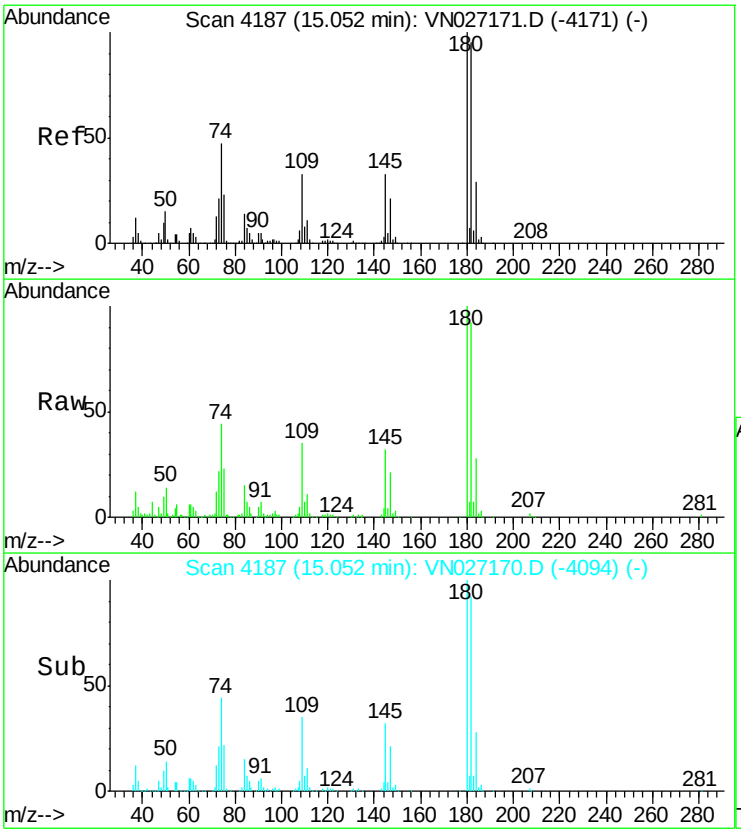
#93
1,2-Dibromo-3-Chloropropane
Concen: 36.74 ug/l
RT: 14.40 min Scan# 3984
Delta R.T. 0.00 min
Lab File: VN027170.D
Acq: 15 Sep 2015 16:24

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 75 Resp: 45163

Ion	Ratio	Lower	Upper
75	100		
155	63.3	35.6	106.9
157	75.6	44.6	133.8

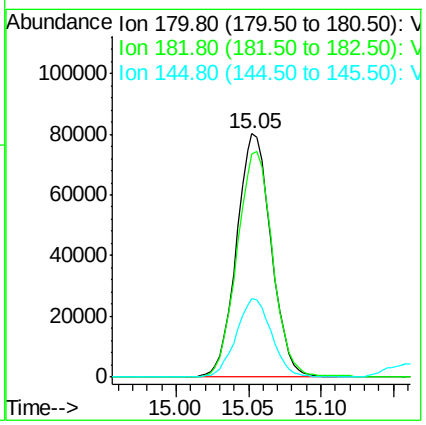


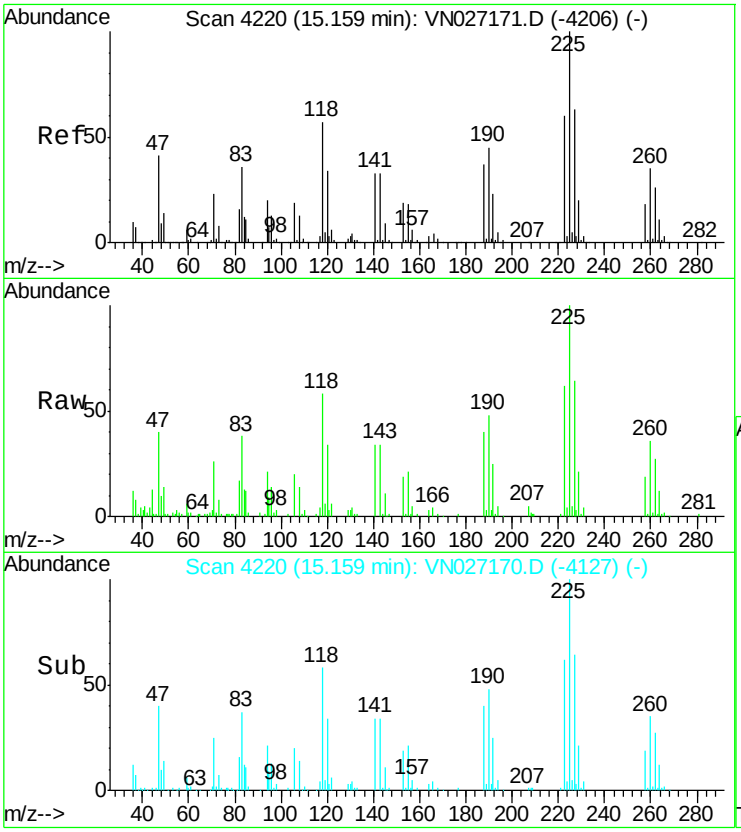


#94
1,2,4-Trichlorobenzene
Concen: 21.07 ug/l
RT: 15.05 min Scan# 4187
Delta R.T. 0.00 min
Lab File: VN027170.D
Acq: 15 Sep 2015 16:24

Tgt Ion:180 Resp: 133062

Ion	Ratio	Lower	Upper
180	100		
182	95.2	47.5	142.5
145	33.1	15.1	45.3



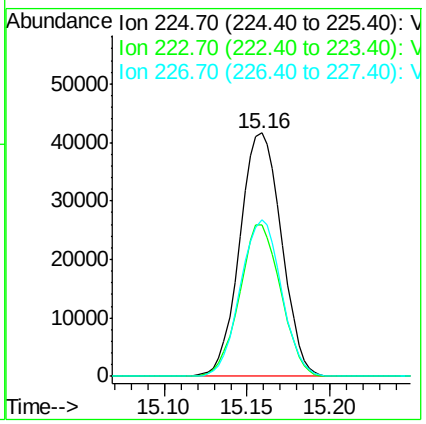


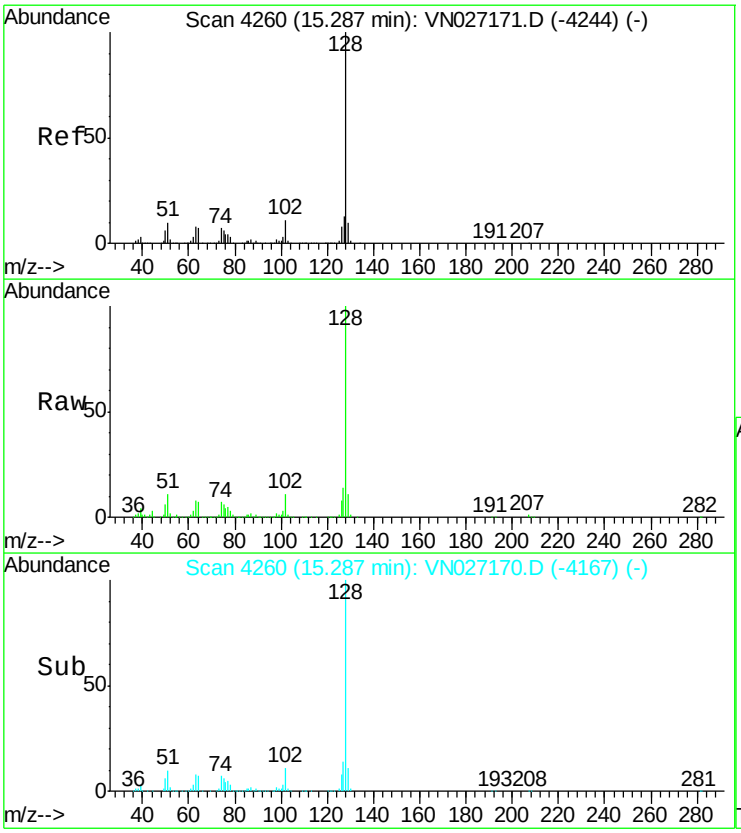
#95
Hexachlorobutadiene
Concen: 20.82 ug/l
RT: 15.16 min Scan# 4220
Delta R.T. 0.00 min
Lab File: VN027170.D
Acq: 15 Sep 2015 16:24

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:225 Resp: 72861

Ion	Ratio	Lower	Upper
225	100		
223	61.2	30.8	92.3
227	63.3	31.7	95.1

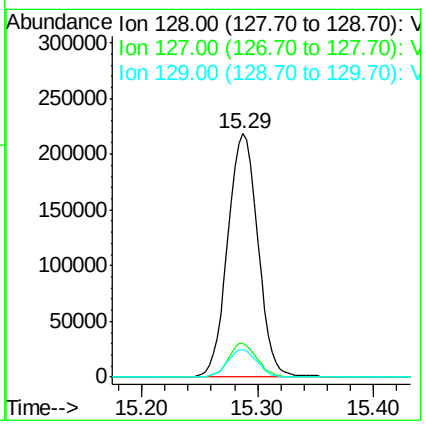


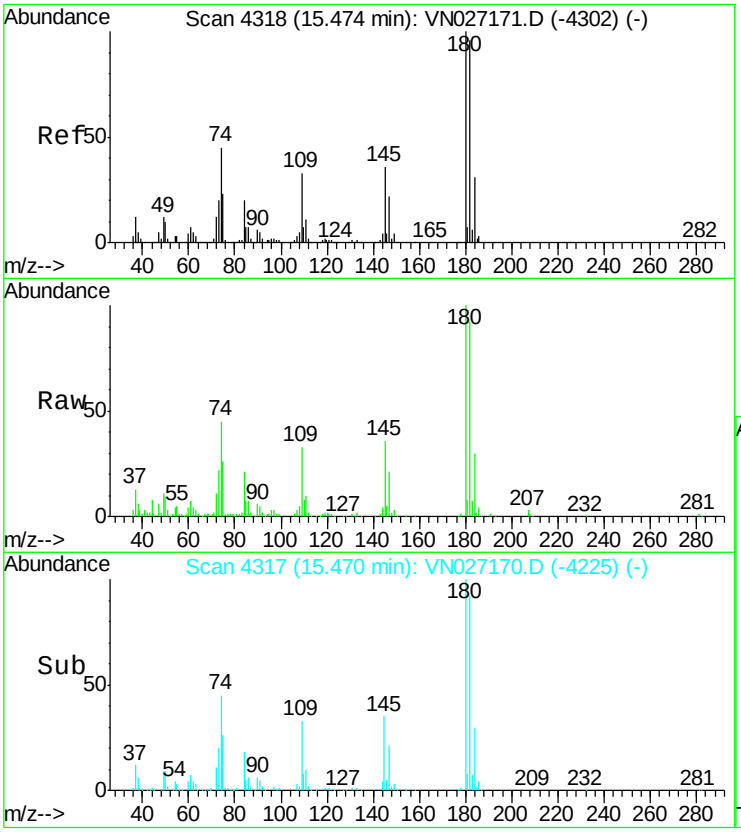


#96
Naphthalene
Concen: 26.09 ug/l
RT: 15.29 min Scan# 4260
Delta R.T. 0.00 min
Lab File: VN027170.D
Acq: 15 Sep 2015 16:24

Tgt Ion:128 Resp: 394315

Ion	Ratio	Lower	Upper
128	100		
127	13.2	10.4	15.6
129	11.0	8.6	12.8





#97
1,2,3-Trichlorobenzene
Concen: 21.02 ug/l
RT: 15.47 min Scan# 4317
Delta R.T. -0.00 min
Lab File: VN027170.D
Acq: 15 Sep 2015 16:24

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:180 Resp: 131781

Ion	Ratio	Lower	Upper
180	100		
182	95.2	48.8	146.4
145	35.6	16.6	49.8