Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_N\DATA\VN091515\
Data File : VN027172.D
Acq On : 15 Sep 2015 17:19
Operator : MD\FY
Sample : VSTDICC100
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Quant Time: Sep 16 01:16:44 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	572831	50.00	ug/l		0.00
35) 1,4-Difluorobenzene	8.68	114	1072215	50.00	ug/l		0.00
64) Chlorobenzene-d5	11.52	117	927486	50.00	ug/l		0.00
73) 1,4-Dichlorobenzene-d4	13.47	152	368333	50.00	ug/l		0.00
System Monitoring Compounds							
34) 1,2-Dichloroethane-d4	8.12	65	1155306	98.43	ug/l		0.00
Spiked Amount 50.000			Recovery =	196.86%			
36) Dibromofluoromethane	7.68	113	716790	96.44	ug/l		0.00
Spiked Amount 50.000			Recovery =	192.88%			
51) Toluene-d8	10.19	98	2836324	97.47	ug/l		0.00
Spiked Amount 50.000			Recovery =	194.94%			
63) 4-Bromofluorobenzene	12.52	95	1042461	100.93	ug/l		0.00
Spiked Amount 50.000			Recovery =	201.86%			
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.80	85	662706	96.68	ug/l		100
3) Chlorodifluoromethane	1.81	51	767736	96.80	ug/l		95
4) Chloromethane	2.01	50	740871	95.48	ug/l		100
5) Vinyl Chloride	2.14	62	776162	95.88	ug/l		100
6) Bromomethane	2.53	94	391487	96.96	ug/l		97
7) Chloroethane	2.68	64	513078	93.24	ug/l		98
8) Trichlorofluoromethane	3.02	101	1151995	94.21	ug/l		98
9) Diethyl Ether	3.42	74	537469	95.52	ug/l		86
10) 1,1,2-Trichlorotrifluoroet	3.79	101	726086	94.54	ug/l		97
11) Methyl Iodide	3.99	142	785227	105.19	ug/l		92
12) Tert butyl alcohol	4.80	59	552387	481.30	ug/l		98
13) 1,1-Dichloroethene	3.76	96	693332	94.27	ug/l		94
14) Acrolein	3.61	56	679351	503.87	ug/l		97
15) Allyl chloride	4.37	41	1443101	97.14	ug/l	#	84
16) Acrylonitrile	5.02	53	1953096	520.39	ug/l		99
17) Acetone	3.82	43	1643954	519.51	ug/l		95
18) Carbon Disulfide	4.11	76	2236519	93.38	ug/l		99
19) Methyl Acetate	4.36	43	2367025	103.27	ug/l		96
20) Methyl tert-butyl Ether	5.11	73	2825624	95.69	ug/l		97
21) Methylene Chloride	4.60	84	831192	94.29	ug/l		97
22) trans-1,2-Dichloroethene	5.12	96	758070	95.29	ug/l		94
23) Diisopropyl ether	6.03	45	2998071	96.19	ug/l		91
24) Vinyl Acetate	5.97	43	5385978	522.08	ug/l		99
25) 1,1-Dichloroethane	5.93	63	1709475	94.41	ug/l		100
26) 2-Butanone	6.91	43	2433480	510.67	ug/l		98
27) 2,2-Dichloropropane	6.92	77	1510408	96.14	ug/l		94
28) cis-1,2-Dichloroethene	6.92	96	891482	97.71	ug/l		95
29) Bromochloromethane	7.29	49	641636	91.30	ug/l		97
30) Tetrahydrofuran	7.31	42	1553929	473.16	ug/l		92
31) Chloroform	7.46	83	1589426	97.15	ug/l		99
32) Cyclohexane	7.77	56	1573950	98.54	ug/l		96
33) 1,1,1-Trichloroethane	7.67	97	1411704	96.78	ug/l		97
37) 1,1-Dichloropropene	7.89	75	1227686	97.81	ug/l		97
38) Ethyl Acetate	7.01	43	1071452	101.51	ug/l		98

Data Path : W:\HPCHEM1\MSVOA_N\DATA\VN091515\
Data File : VN027172.D
Acq On : 15 Sep 2015 17:19
Operator : MD\FY
Sample : VSTDICC100
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Quant Time: Sep 16 01:16:44 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	1133369	96.05	ug/l		99
40) Methylcyclohexane	9.19	83	1474358	96.46	ug/l		99
41) Benzene	8.14	78	3503466	95.67	ug/l		100
42) Methacrylonitrile	7.24	41	634065	104.51	ug/l		93
43) 1,2-Dichloroethane	8.22	62	1426892	96.72	ug/l		95
44) Isopropyl Acetate	8.25	43	1995631	99.50	ug/l		99
45) Trichloroethene	8.93	130	712547	96.87	ug/l		89
46) 1,2-Dichloropropane	9.22	63	984519	93.44	ug/l		100
47) Dibromomethane	9.31	93	591148	95.56	ug/l		93
48) Bromodichloromethane	9.49	83	1272863	97.63	ug/l		99
49) Methyl methacrylate	9.29	41	1005764	100.65	ug/l	#	91
50) 1,4-Dioxane	9.30	88	225172	1921.27	ug/l		98
52) 4-Methyl-2-Pentanone	10.07	43	5091682	480.14	ug/l		99
53) Toluene	10.26	92	2072092	96.60	ug/l		98
54) t-1,3-Dichloropropene	10.47	75	1459338	99.68	ug/l		98
55) cis-1,3-Dichloropropene	9.93	75	1543280	96.90	ug/l		92
56) 1,1,2-Trichloroethane	10.66	97	773549	95.95	ug/l		99
57) Ethyl methacrylate	10.52	69	1341468	98.74	ug/l	#	91
58) 1,3-Dichloropropane	10.81	76	1441432	96.32	ug/l		98
59) 2-Chloroethyl Vinyl ether	9.78	63	3189399	511.30	ug/l		98
60) 2-Hexanone	10.84	43	3523308	487.99	ug/l		100
61) Dibromochloromethane	11.00	129	802988	97.54	ug/l		100
62) 1,2-Dibromoethane	11.11	107	771032	97.33	ug/l		100
65) Tetrachloroethene	10.74	164	554010	93.41	ug/l		94
66) Chlorobenzene	11.54	112	2088029	95.36	ug/l		100
67) 1,1,1,2-Tetrachloroethane	11.62	131	700389	93.77	ug/l		98
68) Ethyl Benzene	11.62	91	3968951	95.59	ug/l		99
69) m/p-Xylenes	11.73	106	2766708	193.13	ug/l		90
70) o-Xylene	12.06	106	1379552	96.06	ug/l		91
71) Styrene	12.07	104	2307365	99.53	ug/l		94
72) Bromoform	12.24	173	506474	97.51	ug/l	#	100
74) Isopropylbenzene	12.36	105	3716504	91.56	ug/l		98
75) N-amyl acetate	12.17	43	1709215	94.35	ug/l		99
76) 1,1,2,2-Tetrachloroethane	12.61	83	1043815	103.29	ug/l		99
77) 1,2,3-Trichloropropane	12.66	75	1531295	137.56	ug/l		51
78) Bromobenzene	12.64	156	718848	90.31	ug/l		90
79) n-propylbenzene	12.71	91	4527059	94.80	ug/l		98
80) 2-Chlorotoluene	12.79	91	2660479	92.78	ug/l		95
81) 1,3,5-Trimethylbenzene	12.85	105	3048589	93.49	ug/l		95
82) trans-1,4-Dichloro-2-buten	12.40	75	417550	92.13	ug/l		91
83) 4-Chlorotoluene	12.89	91	2717311	96.45	ug/l		95
84) tert-Butylbenzene	13.11	119	2403142	89.33	ug/l		89
85) 1,2,4-Trimethylbenzene	13.16	105	3047230	93.04	ug/l		95
86) sec-Butylbenzene	13.29	105	3714912	94.26	ug/l		99
87) p-Isopropyltoluene	13.41	119	2862152	94.28	ug/l		94
88) 1,3-Dichlorobenzene	13.41	146	1296291	95.17	ug/l		96
89) 1,4-Dichlorobenzene	13.49	146	1287471	93.33	ug/l		95
90) n-Butylbenzene	13.74	91	2983613	101.28	ug/l		99
91) Hexachloroethane	14.01	117	598009	90.02	ug/l		92
92) 1,2-Dichlorobenzene	13.78	146	1268539	94.25	ug/l		96

Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_N\DATA\VN091515\
Data File : VN027172.D
Acq On : 15 Sep 2015 17:19
Operator : MD\FY
Sample : VSTDICC100
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Quant Time: Sep 16 01:16:44 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	227854	99.66	ug/l	87
94) 1,2,4-Trichlorobenzene	15.05	180	753730	103.66	ug/l	99
95) Hexachlorobutadiene	15.16	225	364859	95.28	ug/l	99
96) Naphthalene	15.29	128	2300342	107.92	ug/l	100
97) 1,2,3-Trichlorobenzene	15.47	180	737294	102.01	ug/l	98

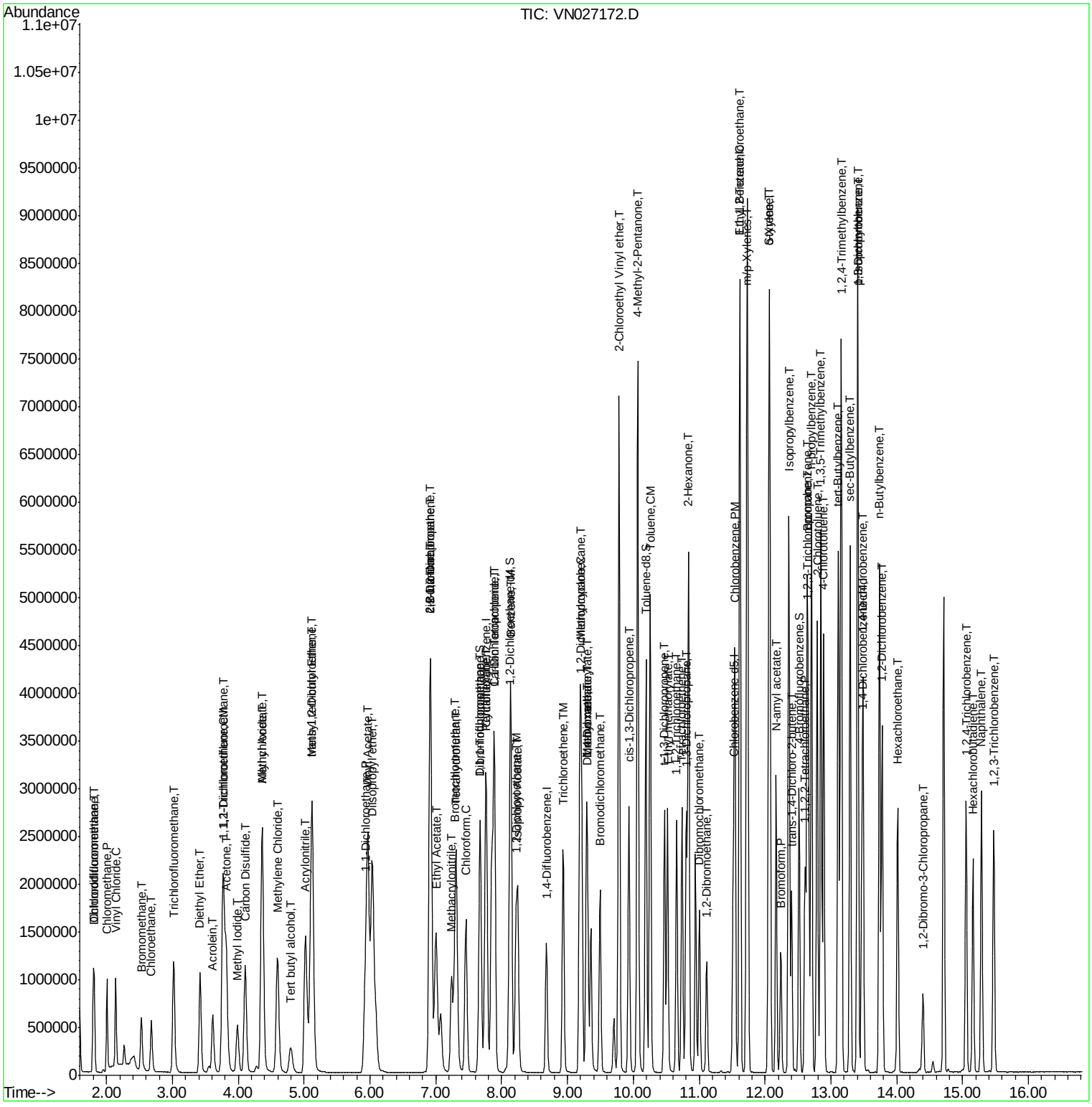
(#) = qualifier out of range (m) = manual integration (+) = signals summed

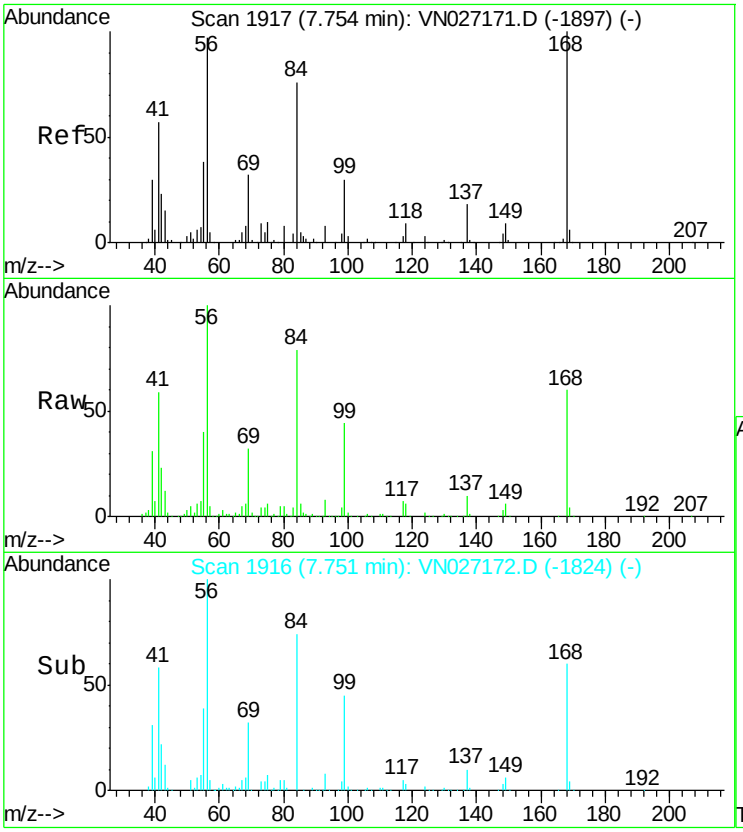
Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_N\DATA\VN091515\
Data File : VN027172.D
Acq On : 15 Sep 2015 17:19
Operator : MD\FY
Sample : VSTDICC100
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Quant Time: Sep 16 01:16:44 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



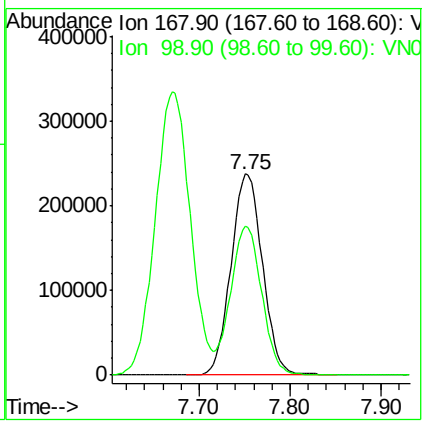


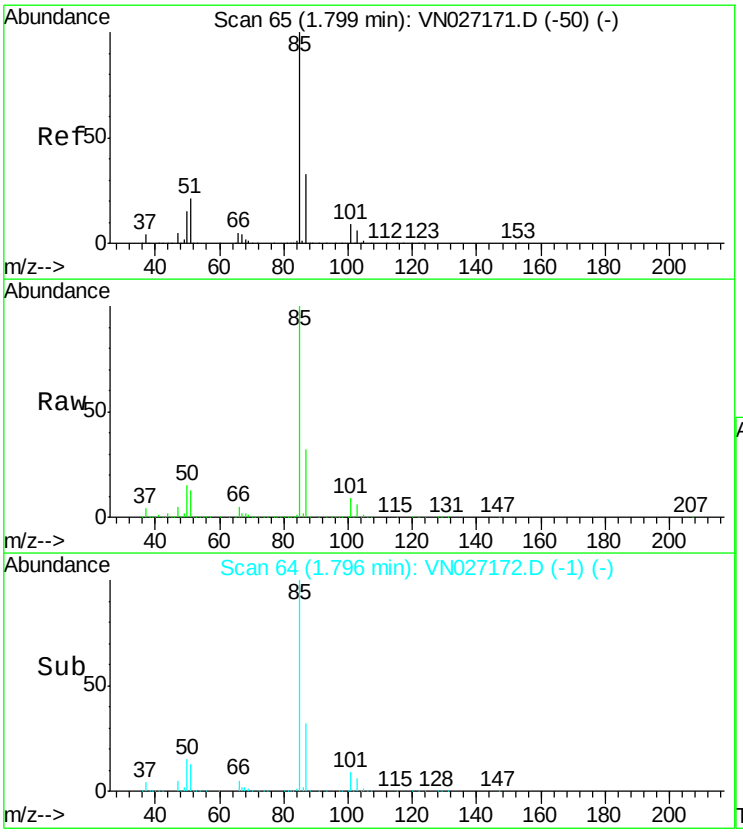
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.75 min Scan# 1916
Delta R.T. -0.00 min
Lab File: VN027172.D
Acq: 15 Sep 2015 17:19

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:168 Resp: 572831

Ion	Ratio	Lower	Upper
168	100		
99	74.1	50.4	75.6

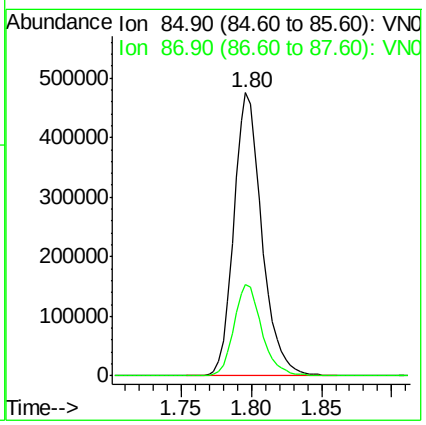


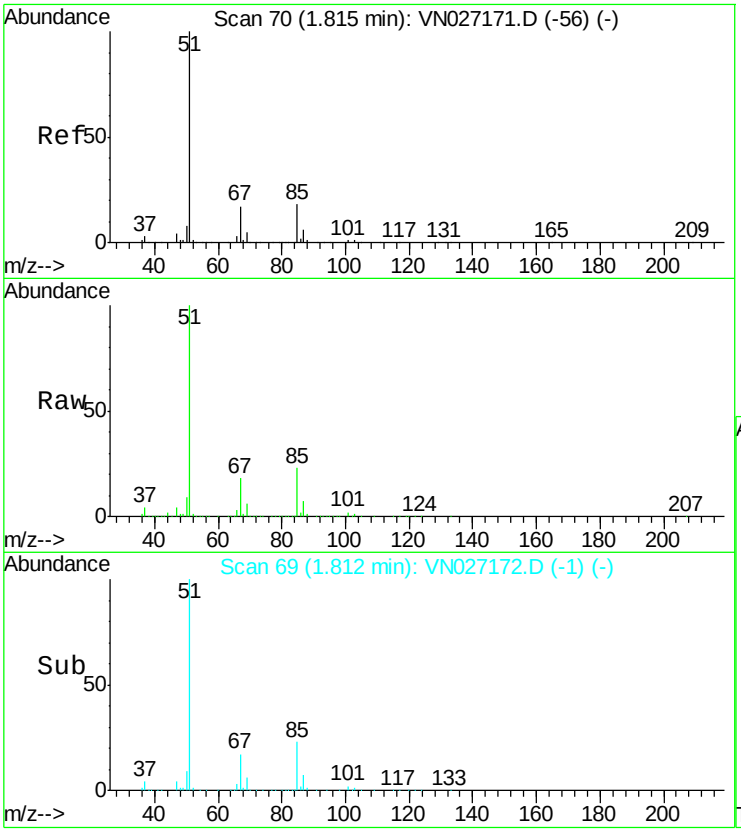


#2
Dichlorodifluoromethane
Concen: 96.68 ug/l
RT: 1.80 min Scan# 64
Delta R.T. -0.00 min
Lab File: VN027172.D
Acq: 15 Sep 2015 17:19

Tgt Ion: 85 Resp: 662706

Ion	Ratio	Lower	Upper
85	100		
87	32.3	16.3	48.8



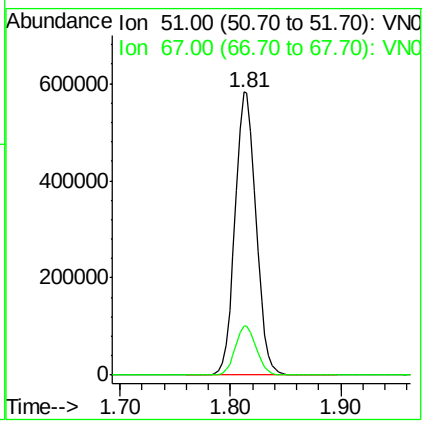


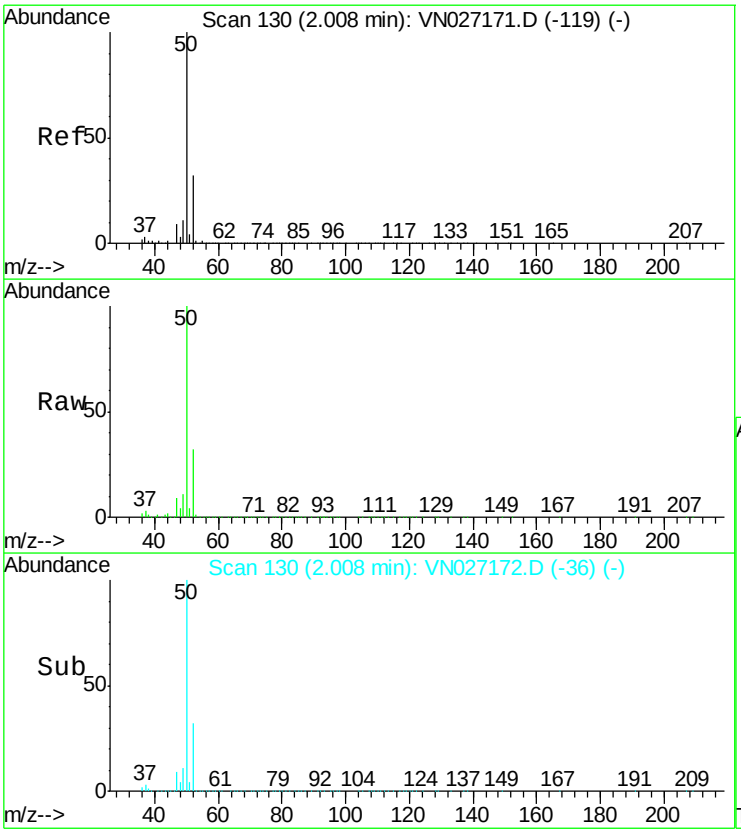
#3
Chlorodifluoromethane
Concen: 96.80 ug/l
RT: 1.81 min Scan# 69
Delta R.T. -0.00 min
Lab File: VN027172.D
Acq: 15 Sep 2015 17:19

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 51 Resp: 767736

Ion	Ratio	Lower	Upper
51	100		
67	17.5	12.2	18.2

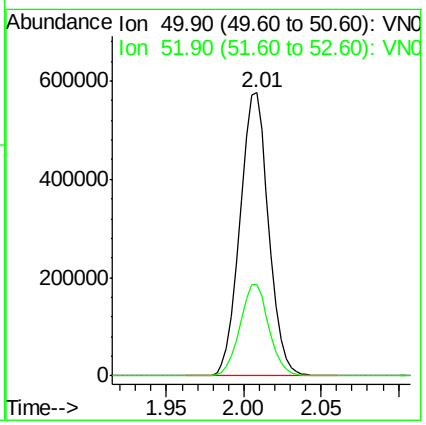


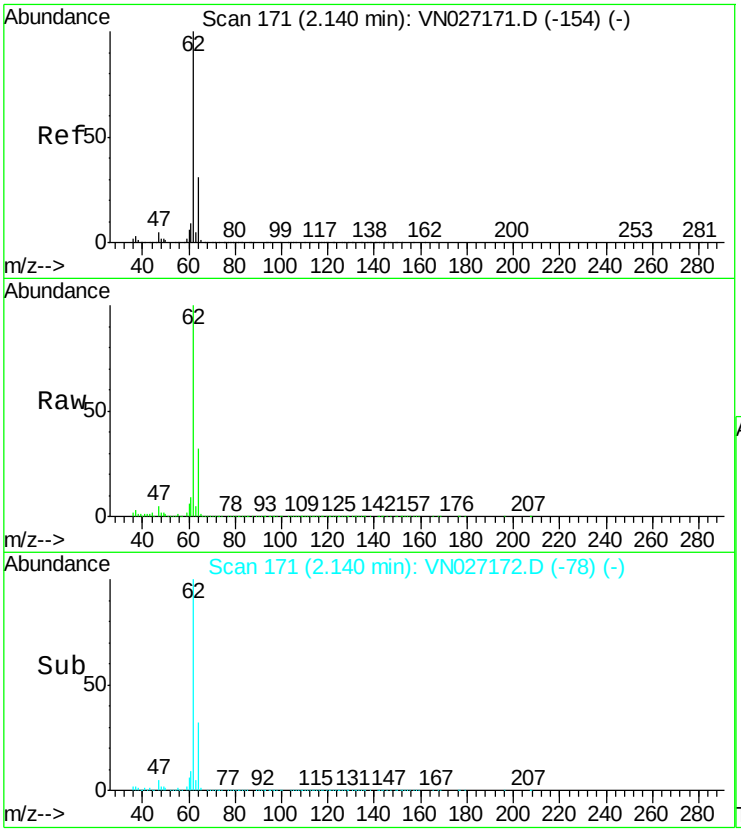


#4
Chloromethane
Concen: 95.48 ug/l
RT: 2.01 min Scan# 130
Delta R.T. 0.00 min
Lab File: VN027172.D
Acq: 15 Sep 2015 17:19

Tgt Ion: 50 Resp: 740871

Ion	Ratio	Lower	Upper
50	100		
52	32.4	25.9	38.9



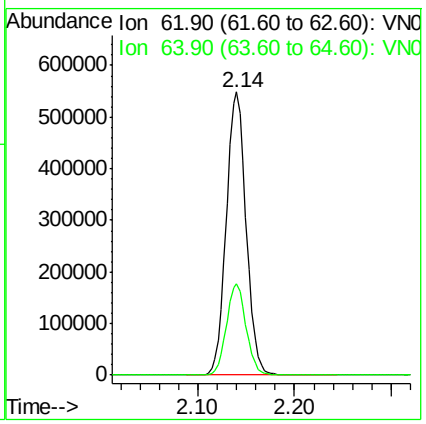


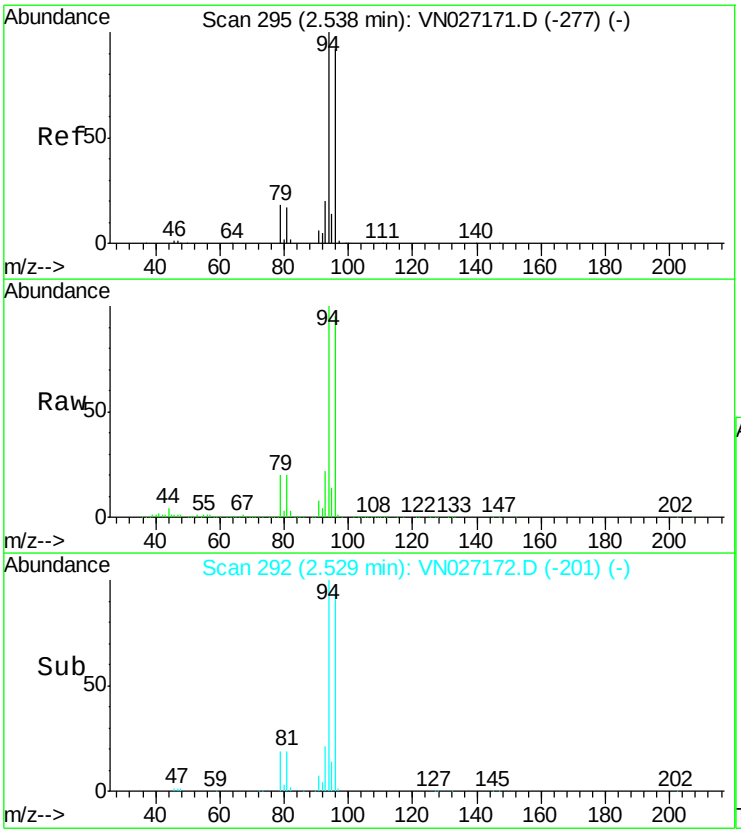
#5
Vinyl Chloride
Concen: 95.88 ug/l
RT: 2.14 min Scan# 171
Delta R.T. 0.00 min
Lab File: VN027172.D
Acq: 15 Sep 2015 17:19

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 62 Resp: 776162

Ion	Ratio	Lower	Upper
62	100		
64	32.2	25.9	38.9

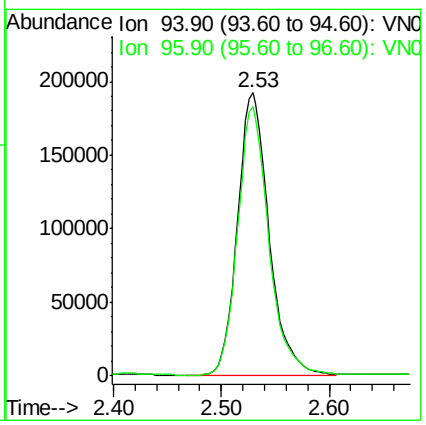


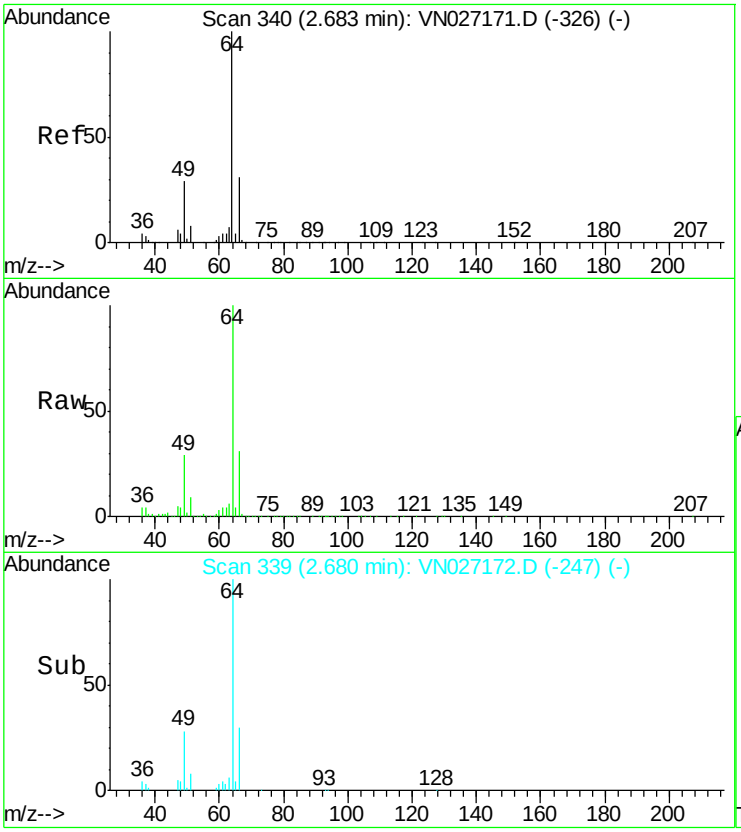


#6
Bromomethane
Concen: 96.96 ug/l
RT: 2.53 min Scan# 292
Delta R.T. -0.01 min
Lab File: VN027172.D
Acq: 15 Sep 2015 17:19

Tgt Ion: 94 Resp: 391487

Ion	Ratio	Lower	Upper
94	100		
96	94.8	73.4	110.2



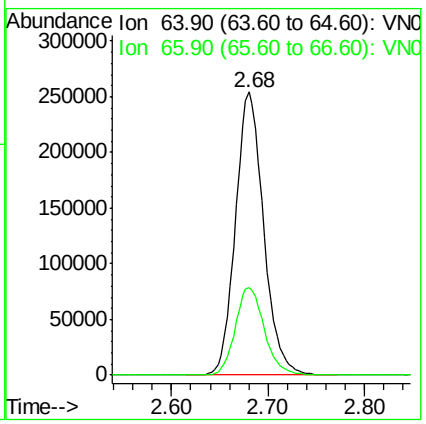


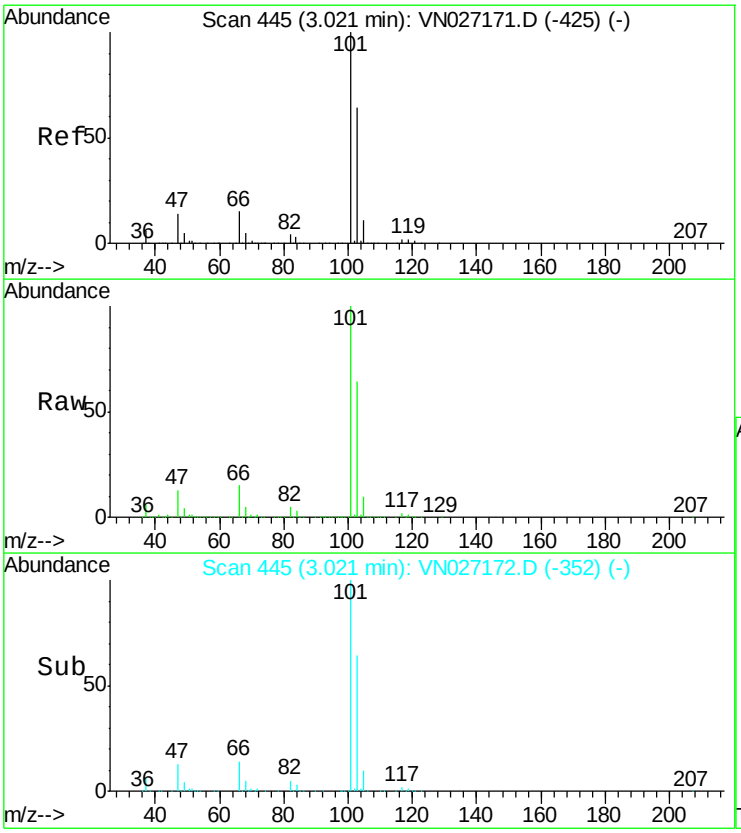
#7
Chloroethane
Concen: 93.24 ug/l
RT: 2.68 min Scan# 339
Delta R.T. -0.00 min
Lab File: VN027172.D
Acq: 15 Sep 2015 17:19

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 64 Resp: 513078

Ion	Ratio	Lower	Upper
64	100		
66	30.7	25.5	38.3

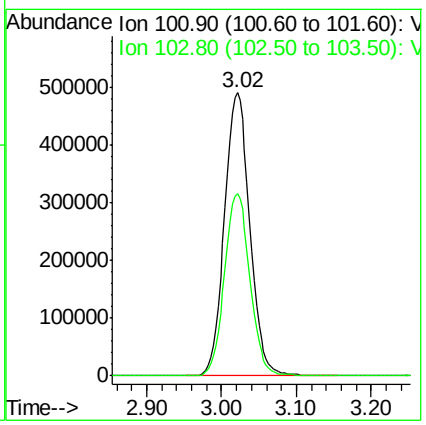


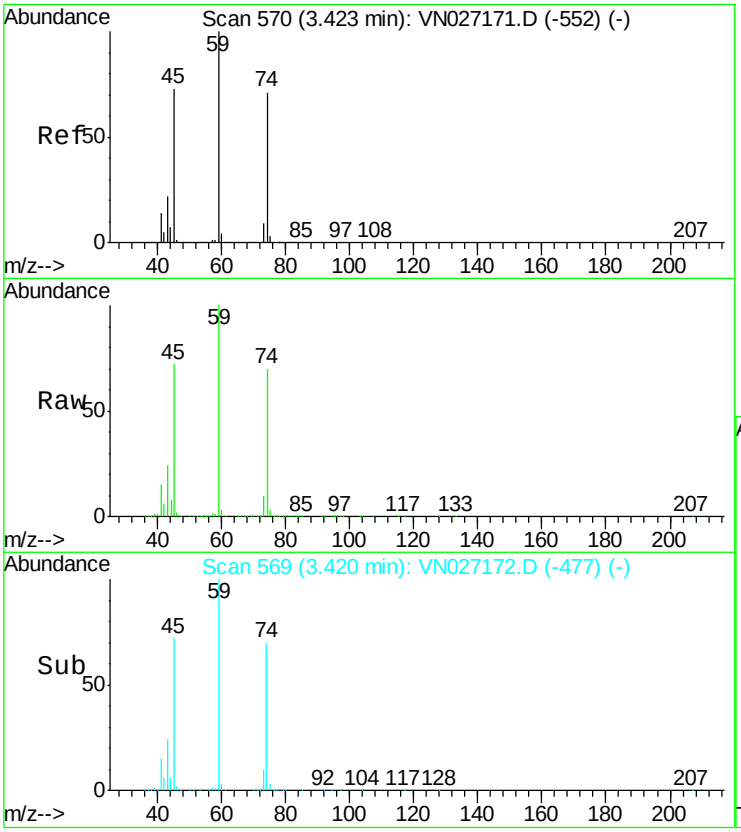


#8
Trichlorofluoromethane
Concen: 94.21 ug/l
RT: 3.02 min Scan# 445
Delta R.T. 0.00 min
Lab File: VN027172.D
Acq: 15 Sep 2015 17:19

Tgt Ion:101 Resp: 1151995

Ion	Ratio	Lower	Upper
101	100		
103	64.1	52.6	79.0



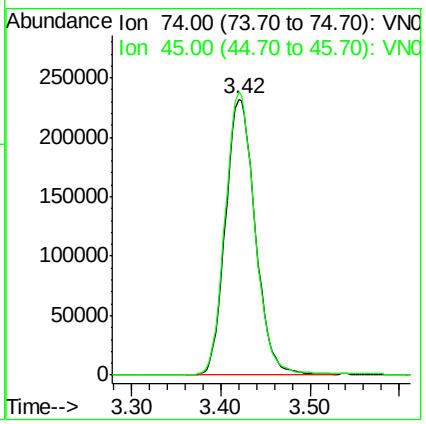


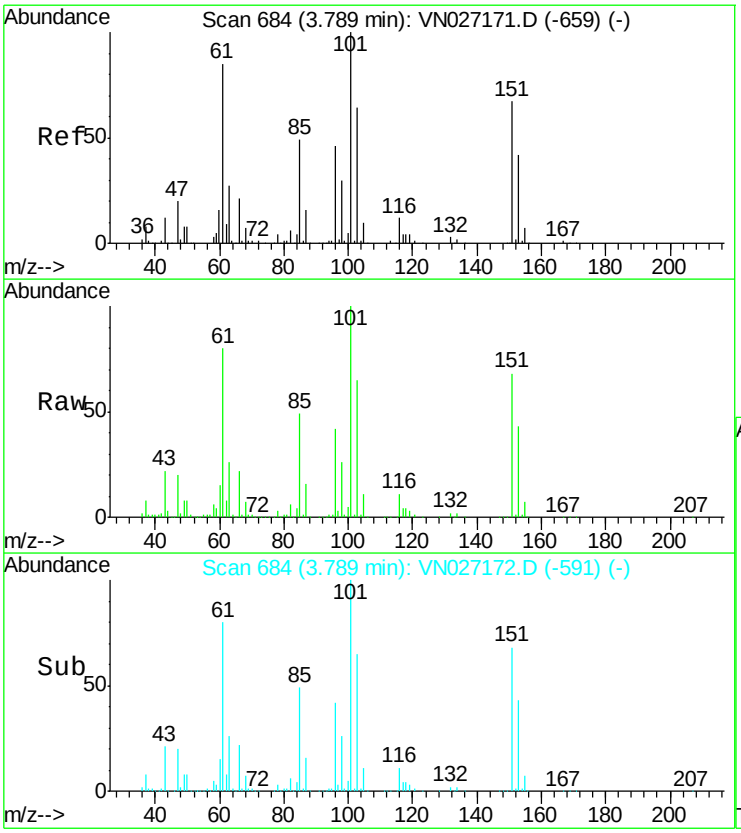
#9
Diethyl Ether
Concen: 95.52 ug/l
RT: 3.42 min Scan# 569
Delta R.T. -0.00 min
Lab File: VN027172.D
Acq: 15 Sep 2015 17:19

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 74 Resp: 537469

Ion	Ratio	Lower	Upper
74	100		
45	101.2	58.1	174.3

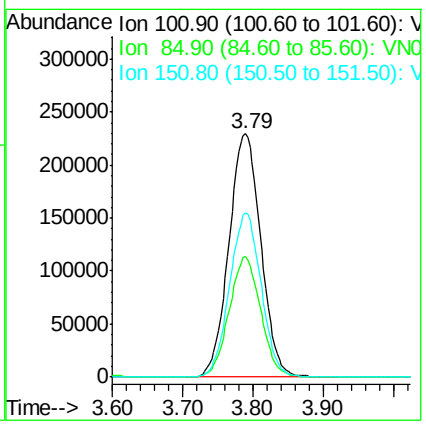


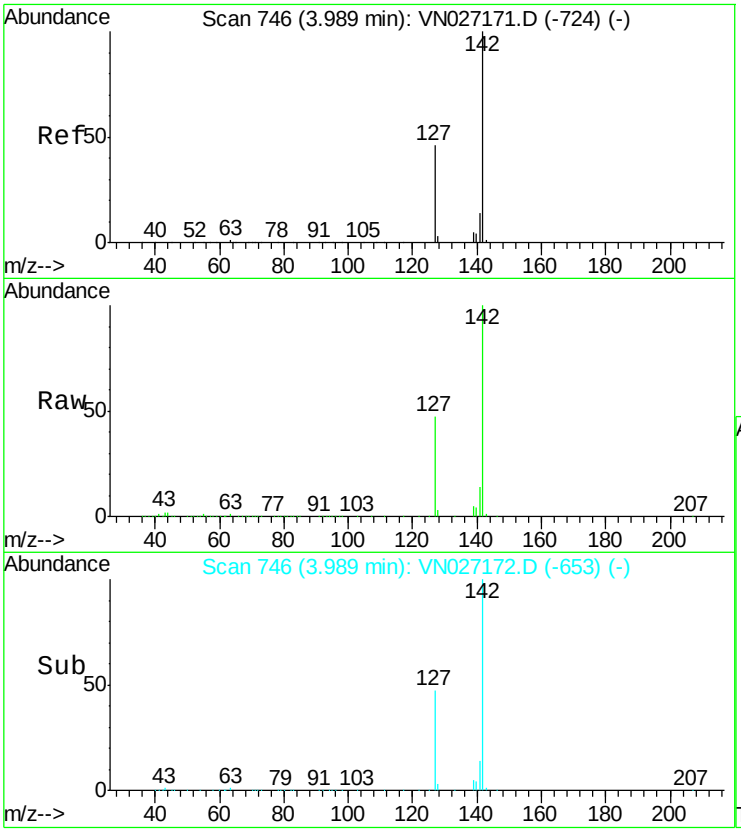


#10
1,1,2-Trichlorotrifluoroethane
Concen: 94.54 ug/l
RT: 3.79 min Scan# 684
Delta R.T. 0.00 min
Lab File: VN027172.D
Acq: 15 Sep 2015 17:19

Tgt Ion:101 Resp: 726086

Ion	Ratio	Lower	Upper
101	100		
85	48.4	37.4	56.0
151	66.6	55.9	83.9



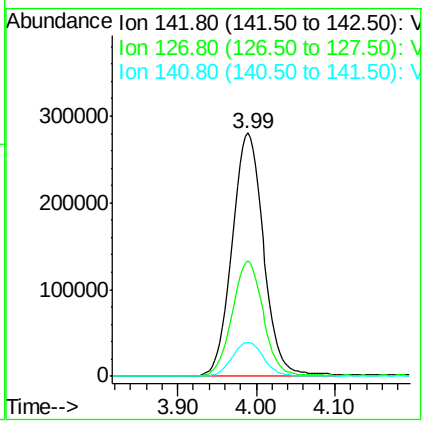


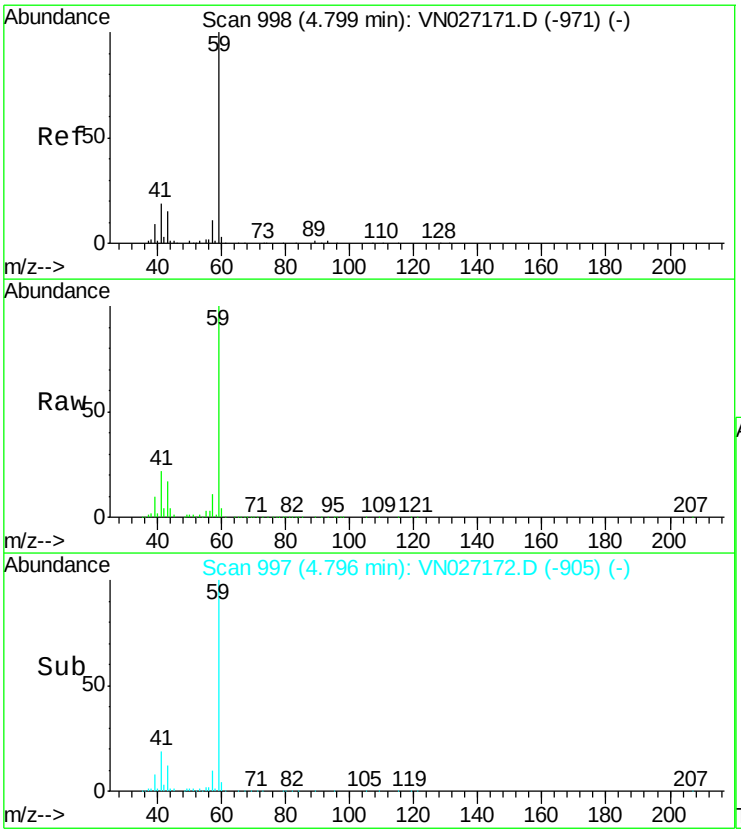
#11
Methyl Iodide
Concen: 105.19 ug/l
RT: 3.99 min Scan# 746
Delta R.T. 0.00 min
Lab File: VN027172.D
Acq: 15 Sep 2015 17:19

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:142 Resp: 785227

Ion	Ratio	Lower	Upper
142	100		
127	47.0	32.3	48.5
141	14.1	11.2	16.8

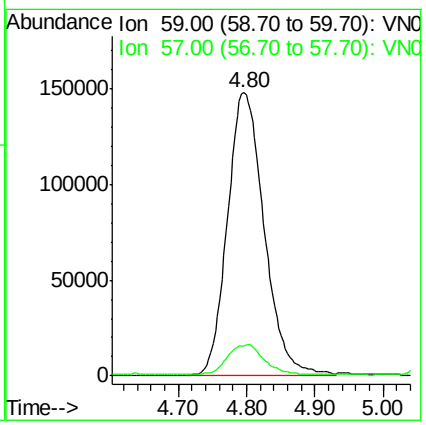


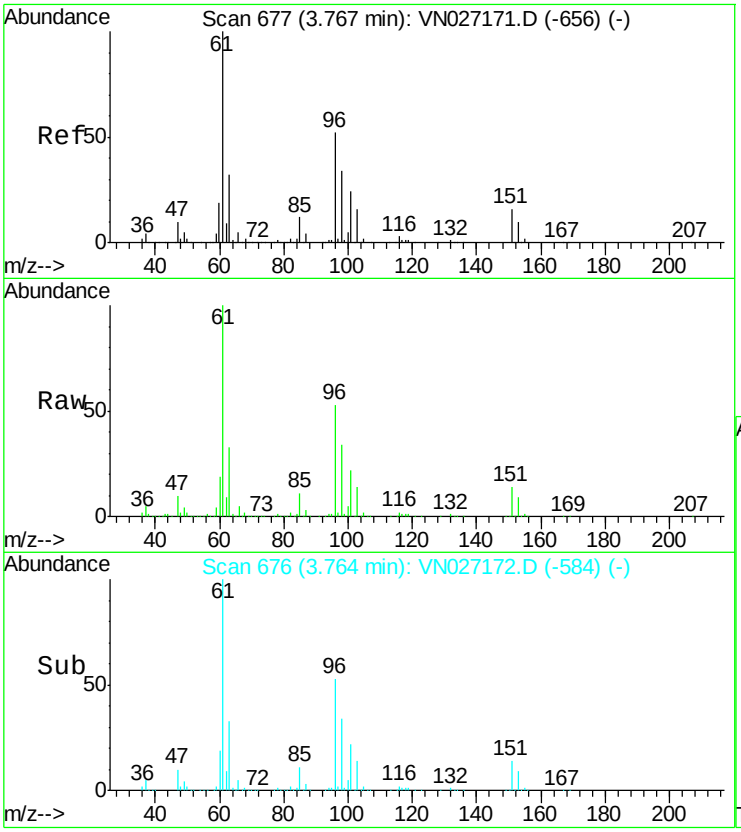


#12
Tert butyl alcohol
Concen: 481.30 ug/l
RT: 4.80 min Scan# 997
Delta R.T. -0.00 min
Lab File: VN027172.D
Acq: 15 Sep 2015 17:19

Tgt Ion: 59 Resp: 552387

Ion	Ratio	Lower	Upper
59	100		
57	10.4	7.6	11.4



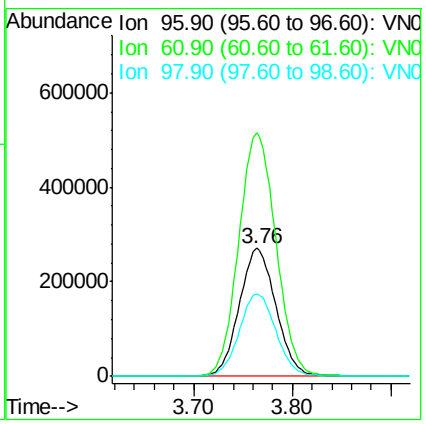


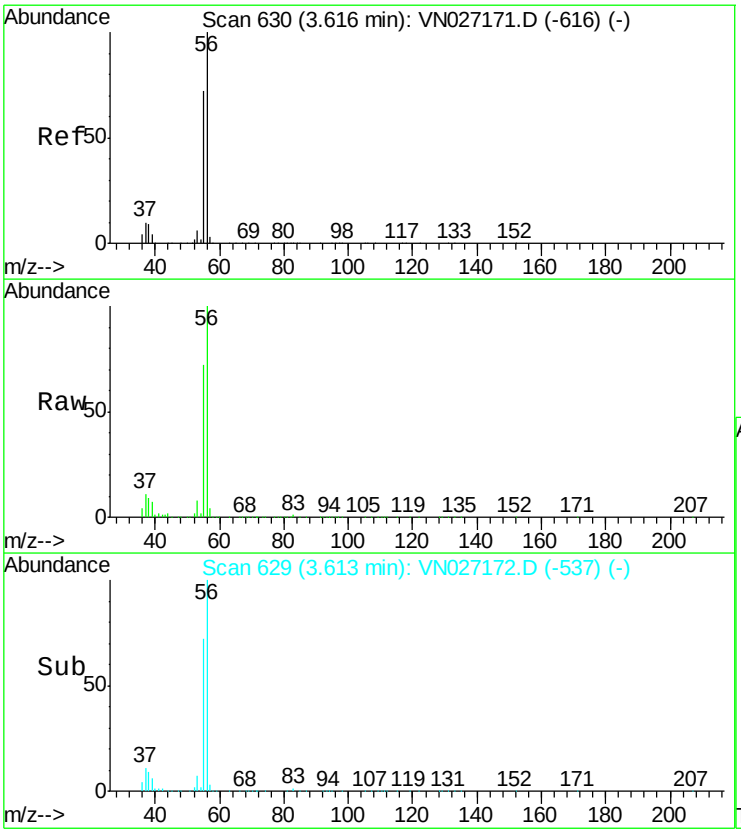
#13
1,1-Dichloroethene
Concen: 94.27 ug/l
RT: 3.76 min Scan# 676
Delta R.T. -0.00 min
Lab File: VN027172.D
Acq: 15 Sep 2015 17:19

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 96 Resp: 693332

Ion	Ratio	Lower	Upper
96	100		
61	189.9	143.8	215.8
98	64.3	50.3	75.5

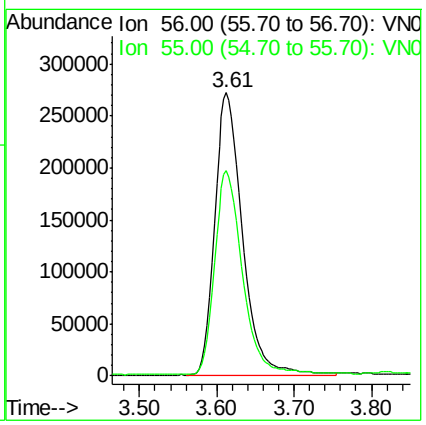


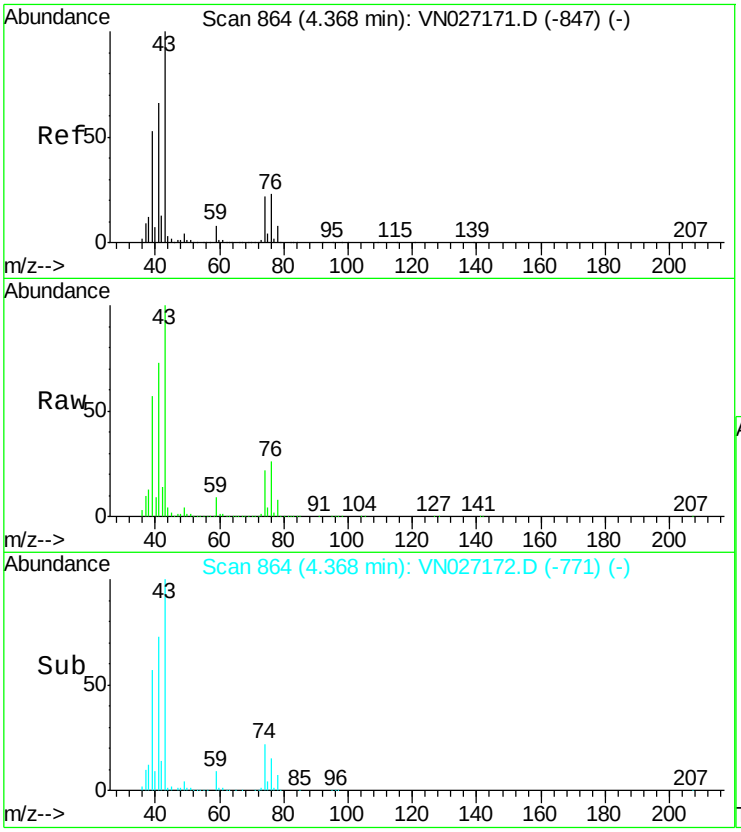


#14
Acrolein
Concen: 503.87 ug/l
RT: 3.61 min Scan# 629
Delta R.T. -0.00 min
Lab File: VN027172.D
Acq: 15 Sep 2015 17:19

Tgt Ion: 56 Resp: 679351

Ion	Ratio	Lower	Upper
56	100		
55	72.4	55.7	83.5



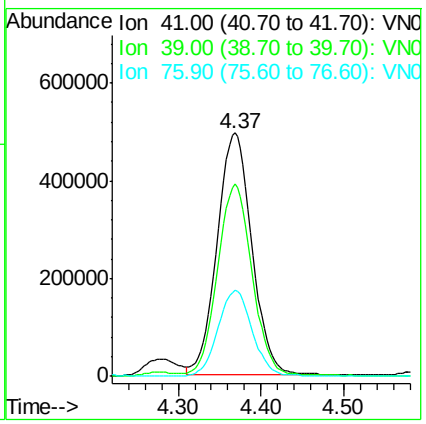


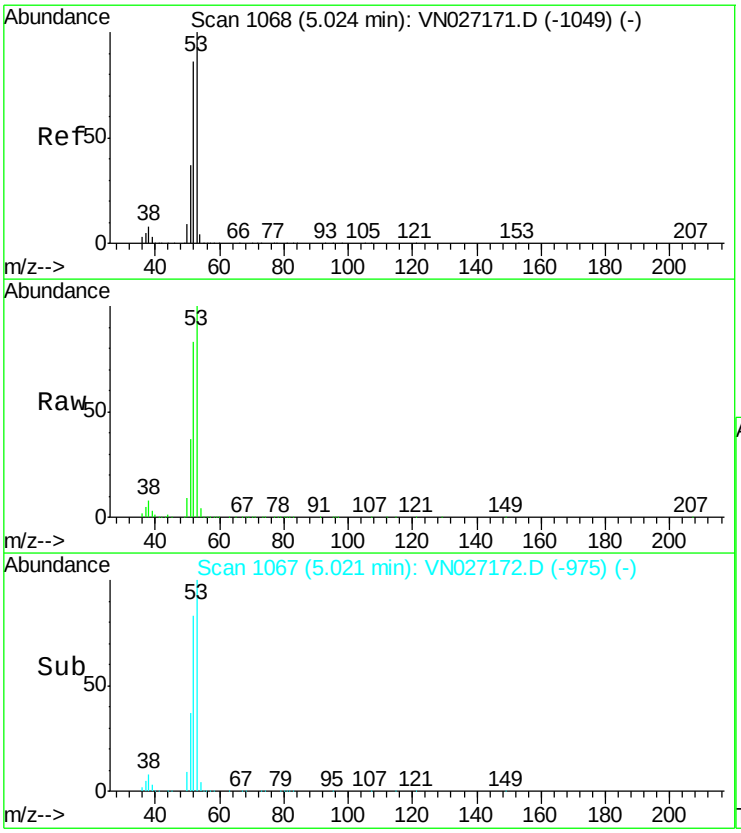
#15
Allyl chloride
Concen: 97.14 ug/l
RT: 4.37 min Scan# 864
Delta R.T. 0.00 min
Lab File: VN027172.D
Acq: 15 Sep 2015 17:19

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 41 Resp: 1443101

Ion	Ratio	Lower	Upper
41	100		
39	77.9	49.7	74.5#
76	34.5	24.8	37.2

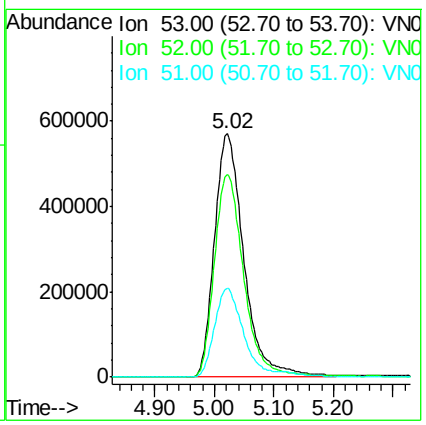


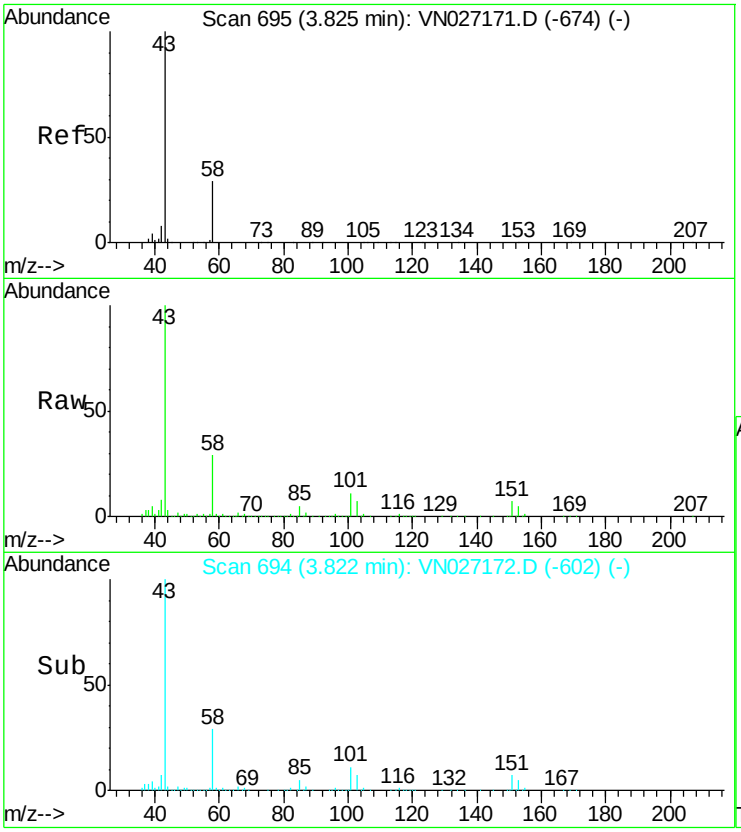


#16
Acrylonitrile
Concen: 520.39 ug/l
RT: 5.02 min Scan# 1067
Delta R.T. -0.00 min
Lab File: VN027172.D
Acq: 15 Sep 2015 17:19

Tgt Ion: 53 Resp: 1953096

Ion	Ratio	Lower	Upper
53	100		
52	83.2	66.9	100.3
51	35.4	27.4	41.0



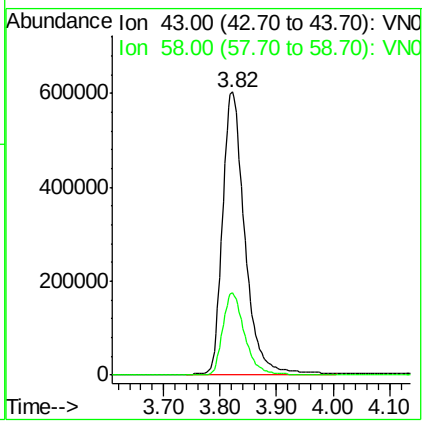


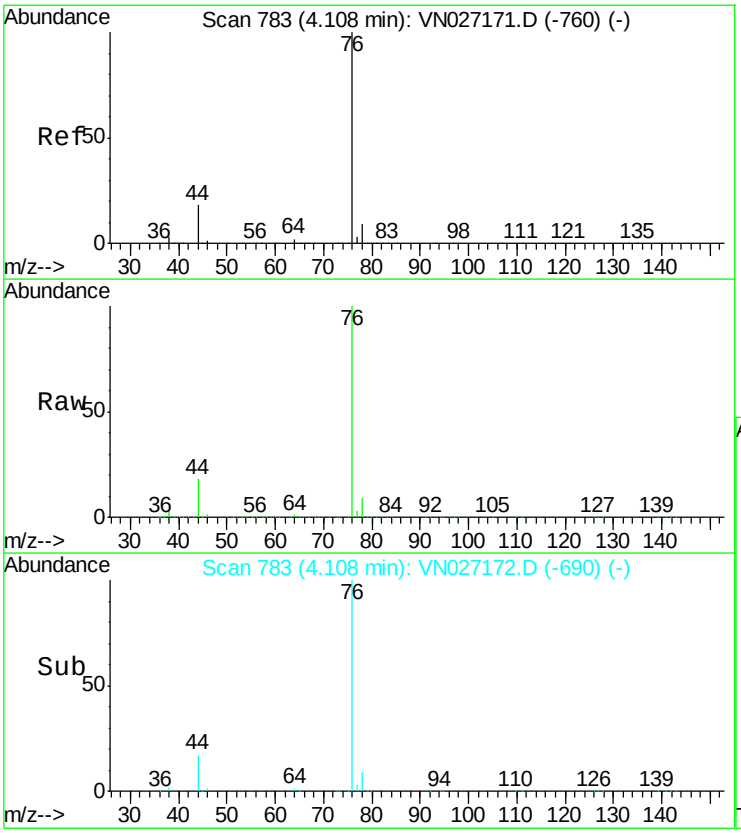
#17
Acetone
Concen: 519.51 ug/l
RT: 3.82 min Scan# 694
Delta R.T. -0.00 min
Lab File: VN027172.D
Acq: 15 Sep 2015 17:19

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 1643954

Ion	Ratio	Lower	Upper
43	100		
58	29.0	25.4	38.0

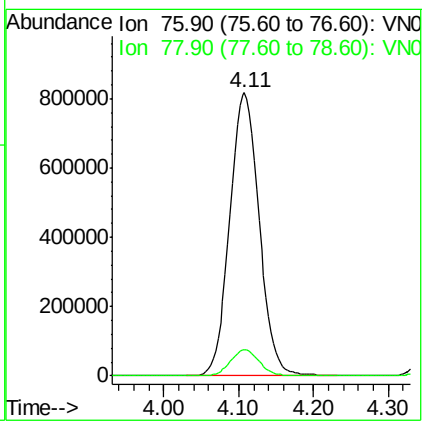


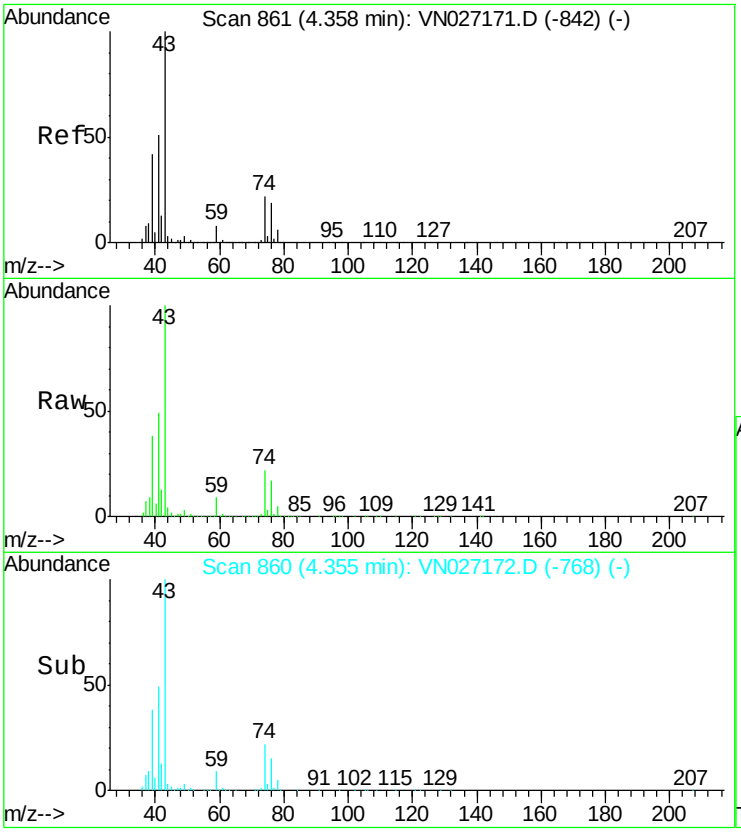


#18
Carbon Disulfide
Concen: 93.38 ug/l
RT: 4.11 min Scan# 783
Delta R.T. 0.00 min
Lab File: VN027172.D
Acq: 15 Sep 2015 17:19

Tgt Ion: 76 Resp: 2236519

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.1	10.7



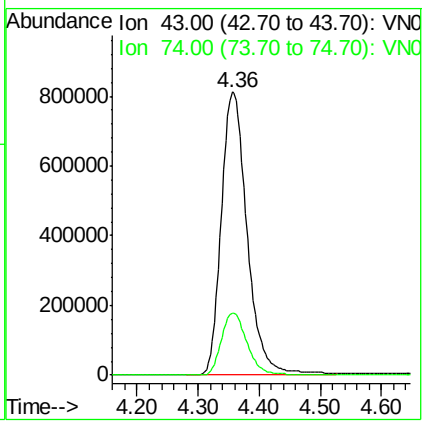


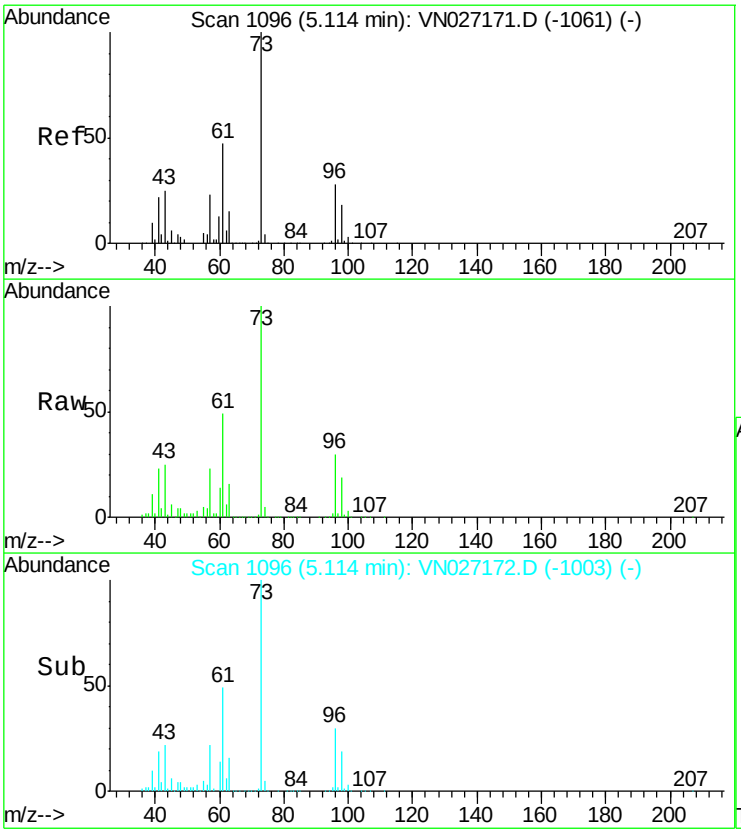
#19
Methyl Acetate
Concen: 103.27 ug/l
RT: 4.36 min Scan# 860
Delta R.T. -0.00 min
Lab File: VN027172.D
Acq: 15 Sep 2015 17:19

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 2367025

Ion	Ratio	Lower	Upper
43	100		
74	21.9	16.2	24.2

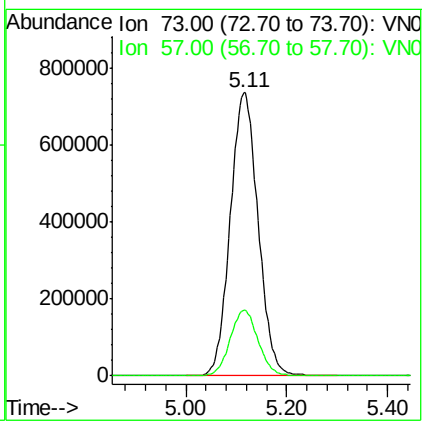


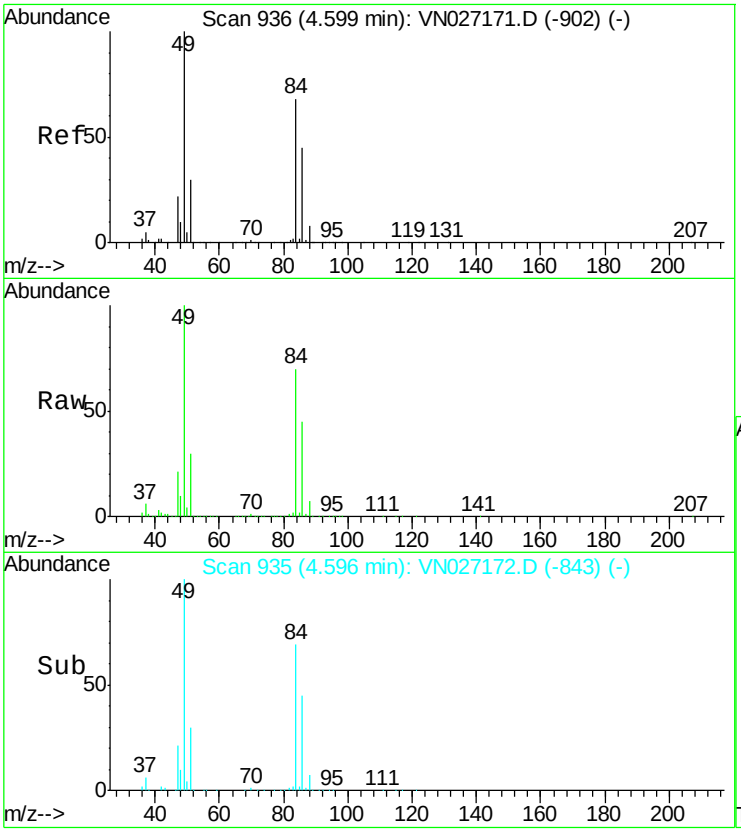


#20
Methyl tert-butyl Ether
Concen: 95.69 ug/l
RT: 5.11 min Scan# 1096
Delta R.T. 0.00 min
Lab File: VN027172.D
Acq: 15 Sep 2015 17:19

Tgt Ion: 73 Resp: 2825624

Ion	Ratio	Lower	Upper
73	100		
57	23.3	19.8	29.6



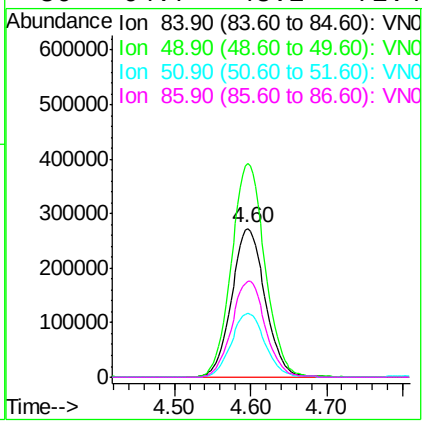


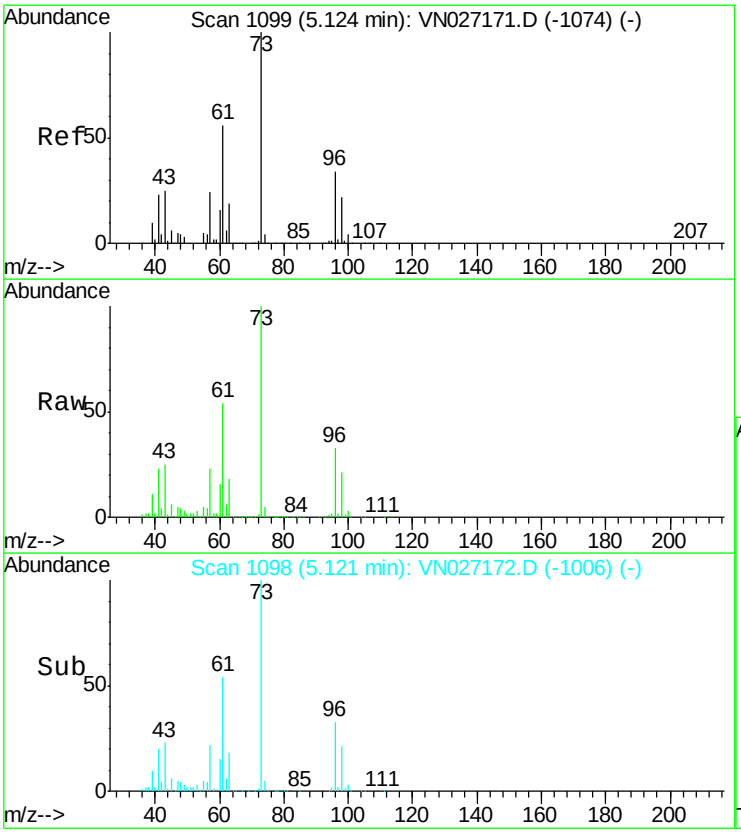
#21
Methylene Chloride
Concen: 94.29 ug/l
RT: 4.60 min Scan# 935
Delta R.T. -0.00 min
Lab File: VN027172.D
Acq: 15 Sep 2015 17:19

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 84 Resp: 831192

Ion	Ratio	Lower	Upper
84	100		
49	143.7	112.3	168.5
51	42.6	33.8	50.8
86	64.7	48.2	72.4

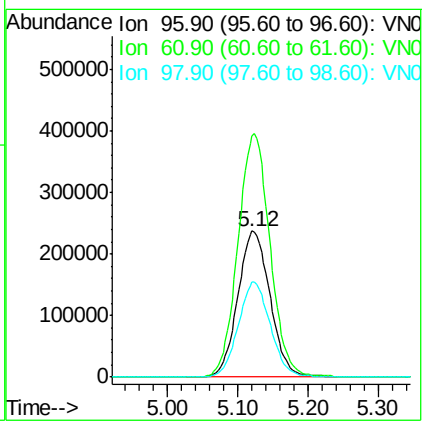


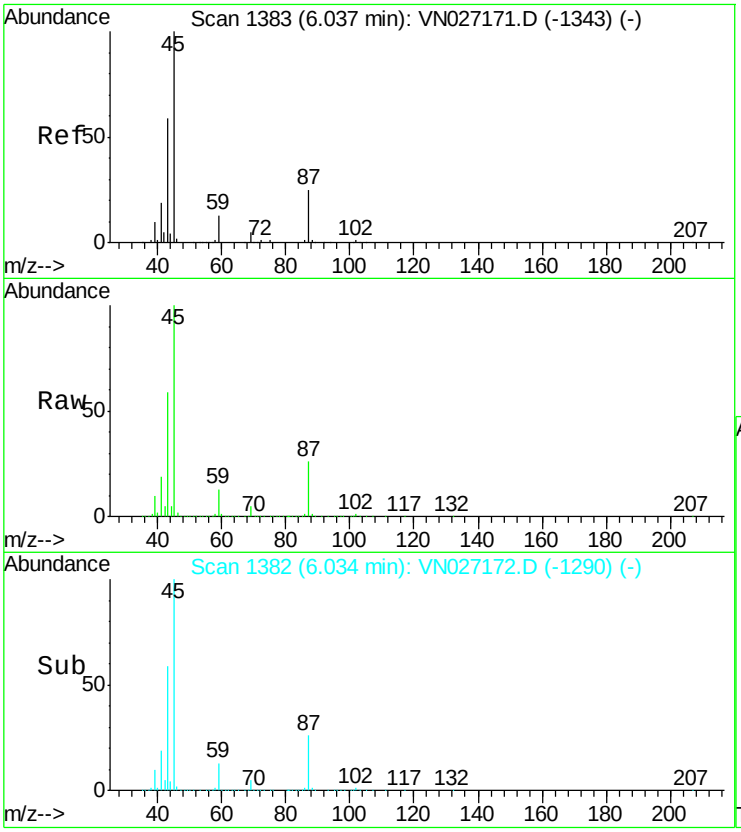


#22
trans-1,2-Dichloroethene
Concen: 95.29 ug/l
RT: 5.12 min Scan# 1098
Delta R.T. -0.00 min
Lab File: VN027172.D
Acq: 15 Sep 2015 17:19

Tgt Ion: 96 Resp: 758070

Ion	Ratio	Lower	Upper
96	100		
61	165.7	126.6	189.8
98	64.7	47.4	71.2



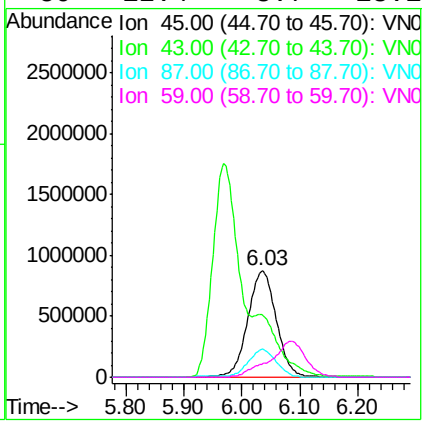


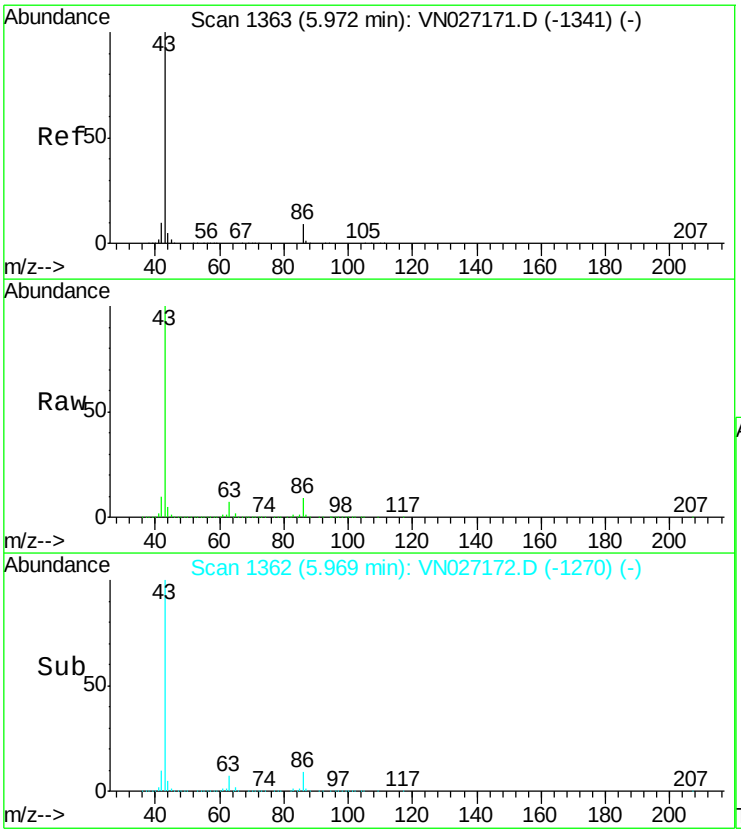
#23
Diisopropyl ether
Concen: 96.19 ug/l
RT: 6.03 min Scan# 1382
Delta R.T. -0.00 min
Lab File: VN027172.D
Acq: 15 Sep 2015 17:19

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion: 45 Resp: 2998071

Ion	Ratio	Lower	Upper
45	100		
43	58.6	41.0	61.6
87	25.8	17.5	26.3
59	12.4	8.7	13.1

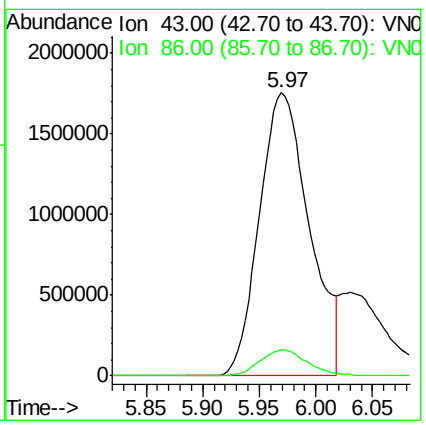


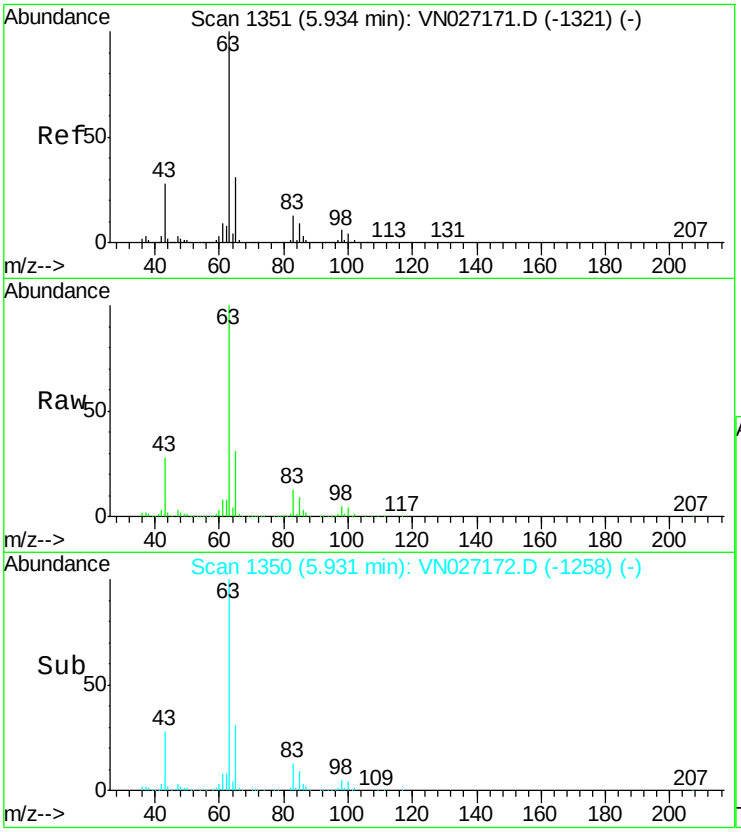


#24
Vinyl Acetate
Concen: 522.08 ug/l
RT: 5.97 min Scan# 1362
Delta R.T. -0.00 min
Lab File: VN027172.D
Acq: 15 Sep 2015 17:19

Tgt Ion: 43 Resp: 5385978

Ion	Ratio	Lower	Upper
43	100		
86	9.0	6.9	10.3



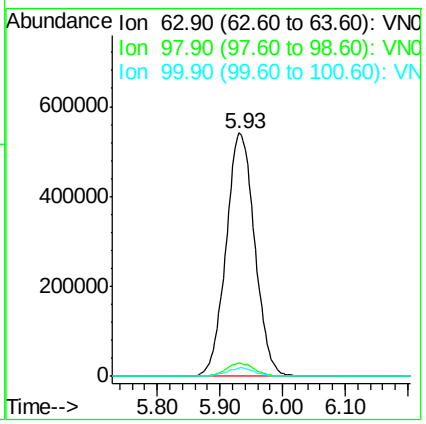


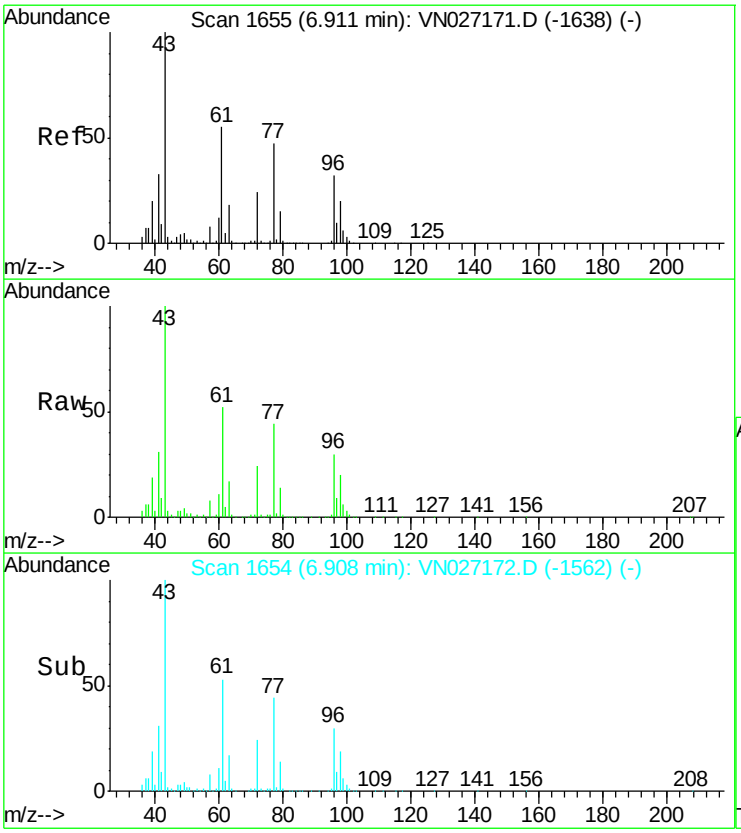
#25
1,1-Dichloroethane
Concen: 94.41 ug/l
RT: 5.93 min Scan# 1350
Delta R.T. -0.00 min
Lab File: VN027172.D
Acq: 15 Sep 2015 17:19

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 63 Resp: 1709475

Ion	Ratio	Lower	Upper
63	100		
98	5.4	2.8	8.3
100	3.5	1.7	5.0

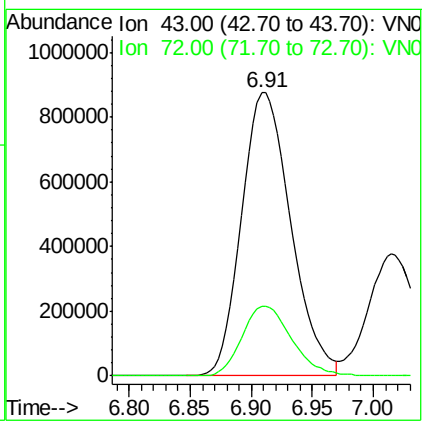


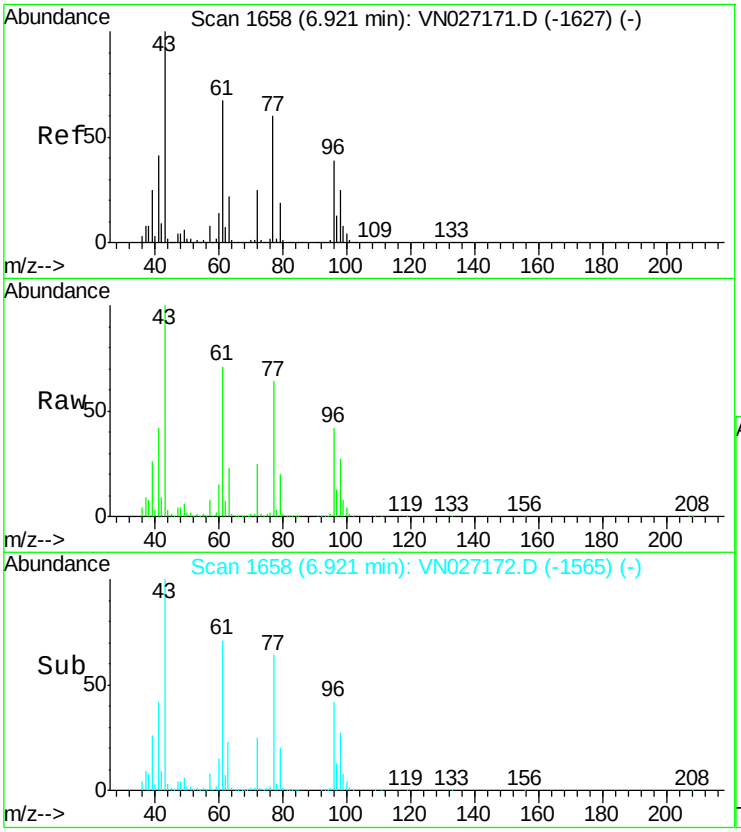


#26
2-Butanone
Concen: 510.67 ug/l
RT: 6.91 min Scan# 1654
Delta R.T. -0.00 min
Lab File: VN027172.D
Acq: 15 Sep 2015 17:19

Tgt Ion: 43 Resp: 2433480

Ion	Ratio	Lower	Upper
43	100		
72	24.5	18.8	28.2



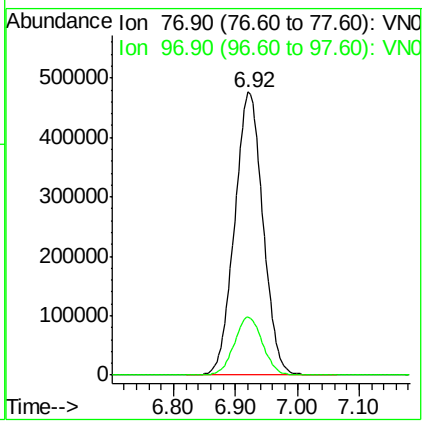


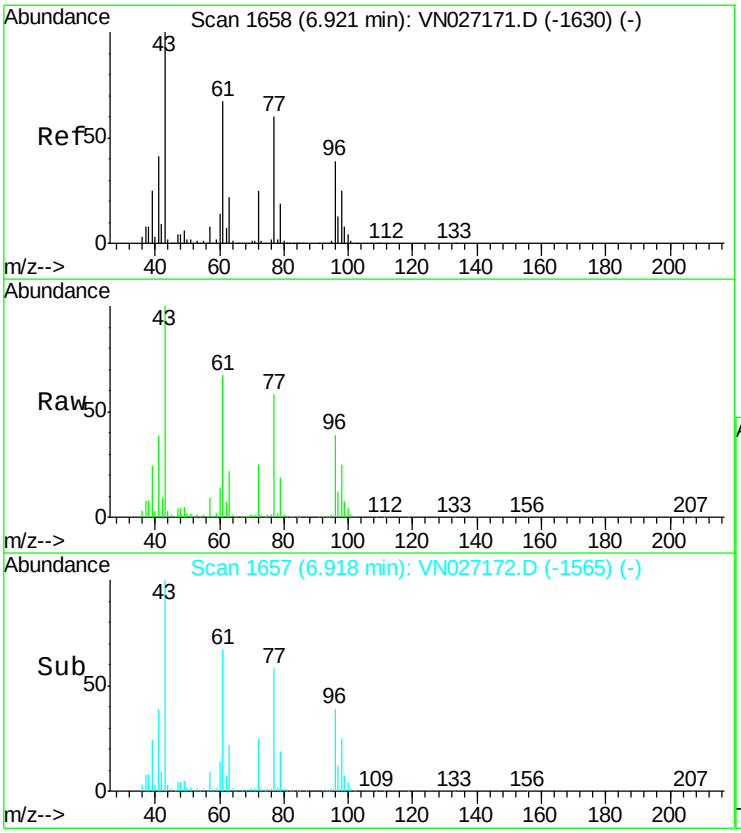
#27
2,2-Dichloropropane
Concen: 96.14 ug/l
RT: 6.92 min Scan# 1658
Delta R.T. 0.00 min
Lab File: VN027172.D
Acq: 15 Sep 2015 17:19

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 77 Resp: 1510408

Ion	Ratio	Lower	Upper
77	100		
97	20.4	11.8	35.3

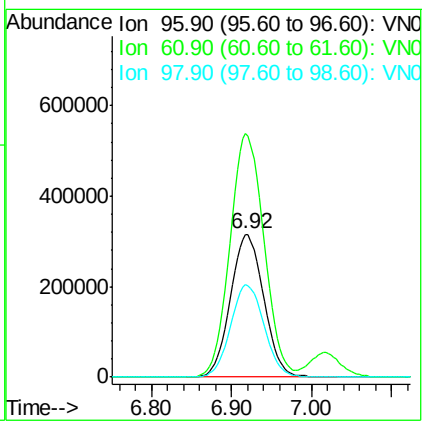


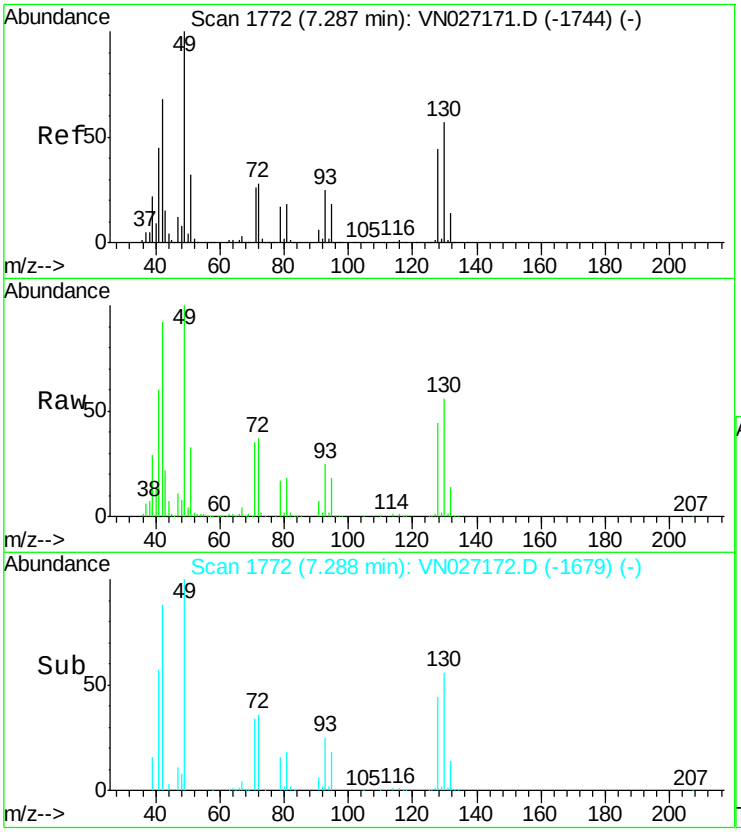


#28
cis-1,2-Dichloroethene
Concen: 97.71 ug/l
RT: 6.92 min Scan# 1657
Delta R.T. -0.00 min
Lab File: VN027172.D
Acq: 15 Sep 2015 17:19

Tgt Ion: 96 Resp: 891482

Ion	Ratio	Lower	Upper
96	100		
61	173.3	0.0	329.2
98	64.8	0.0	126.0



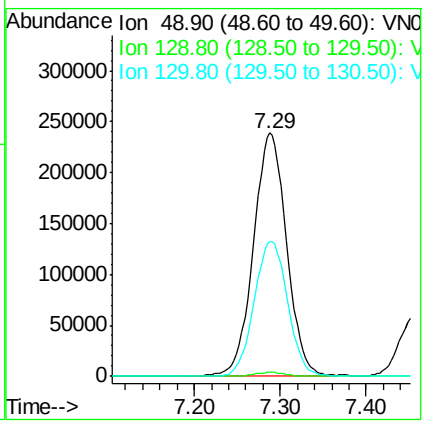


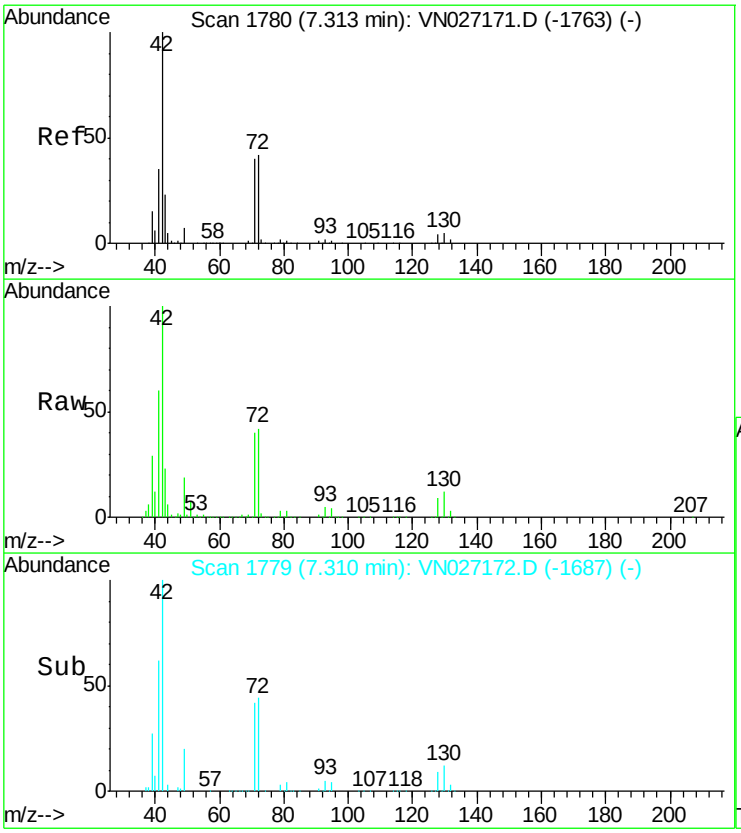
#29
Bromochloromethane
Concen: 91.30 ug/l
RT: 7.29 min Scan# 1772
Delta R.T. 0.00 min
Lab File: VN027172.D
Acq: 15 Sep 2015 17:19

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 49 Resp: 641636

Ion	Ratio	Lower	Upper
49	100		
129	1.5	0.0	3.2
130	56.2	43.2	64.8

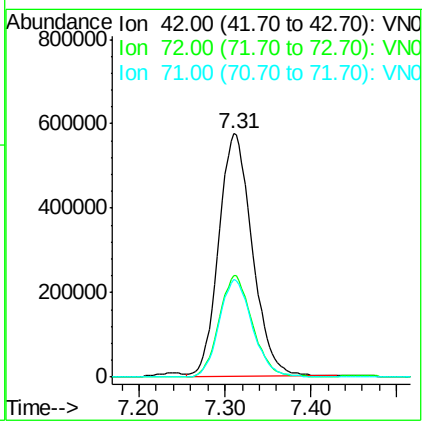


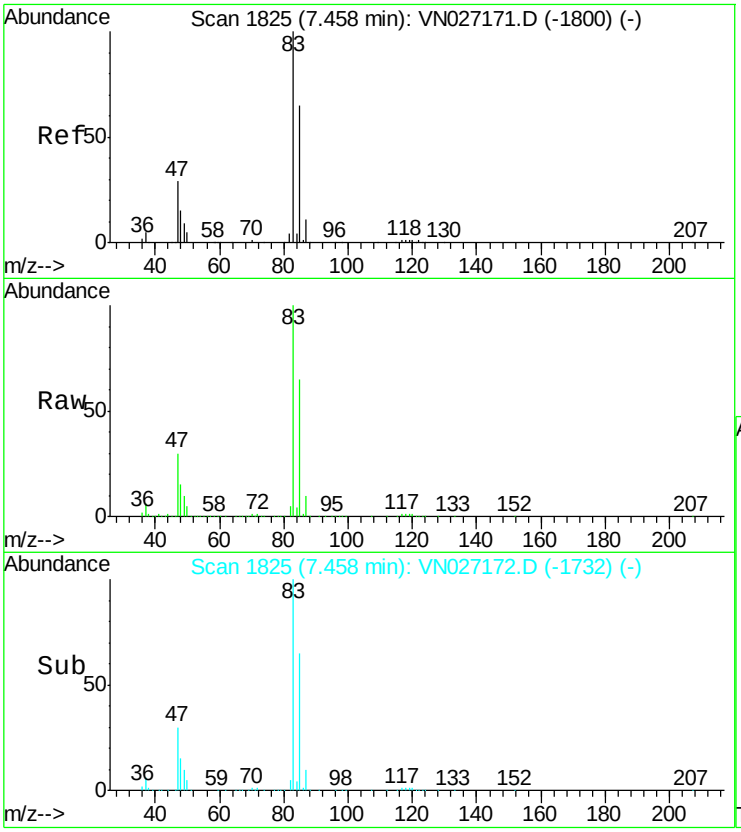


#30
Tetrahydrofuran
Concen: 473.16 ug/l
RT: 7.31 min Scan# 1779
Delta R.T. -0.00 min
Lab File: VN027172.D
Acq: 15 Sep 2015 17:19

Tgt Ion: 42 Resp: 1553929

Ion	Ratio	Lower	Upper
42	100		
72	41.9	29.9	44.9
71	40.1	28.3	42.5



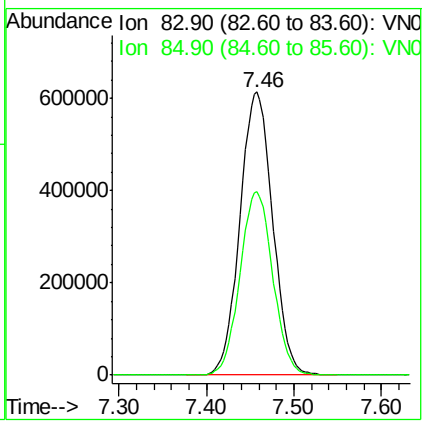


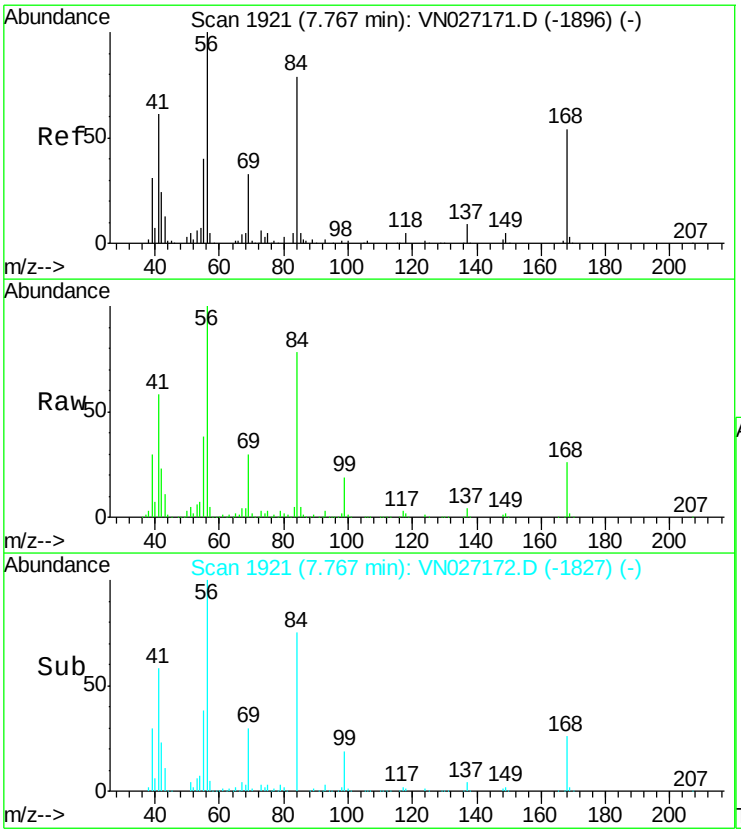
#31
Chloroform
Concen: 97.15 ug/l
RT: 7.46 min Scan# 1825
Delta R.T. 0.00 min
Lab File: VN027172.D
Acq: 15 Sep 2015 17:19

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 1589426

Ion	Ratio	Lower	Upper
83	100		
85	64.9	51.1	76.7

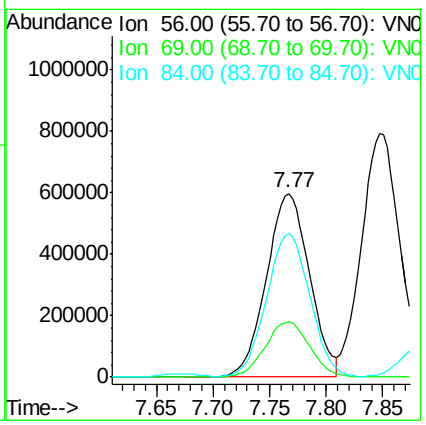


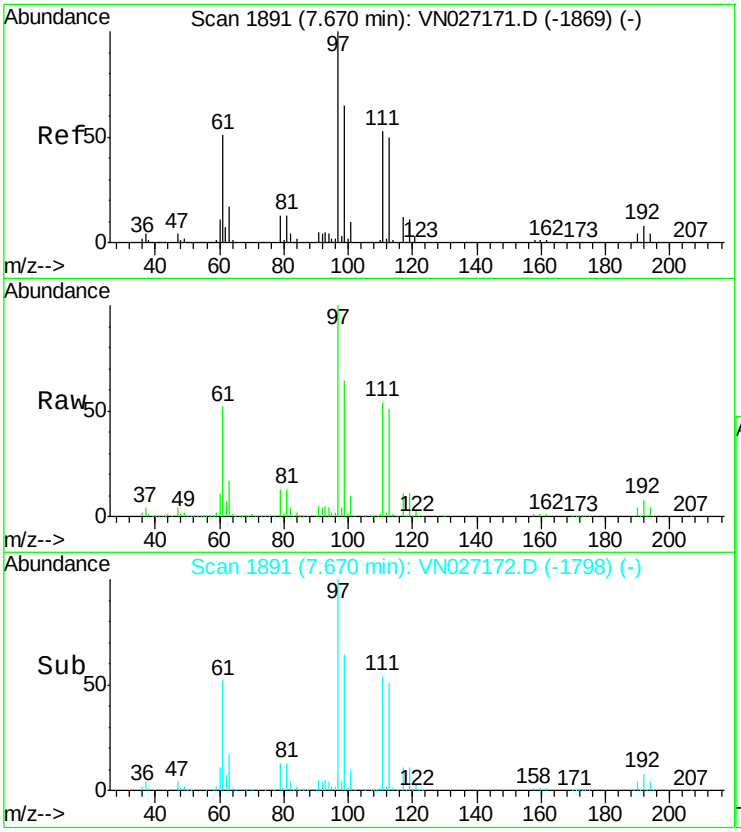


#32
Cyclohexane
Concen: 98.54 ug/l
RT: 7.77 min Scan# 1921
Delta R.T. 0.00 min
Lab File: VN027172.D
Acq: 15 Sep 2015 17:19

Tgt Ion: 56 Resp: 1573950

Ion	Ratio	Lower	Upper
56	100		
69	30.0	23.0	34.4
84	76.6	57.8	86.8



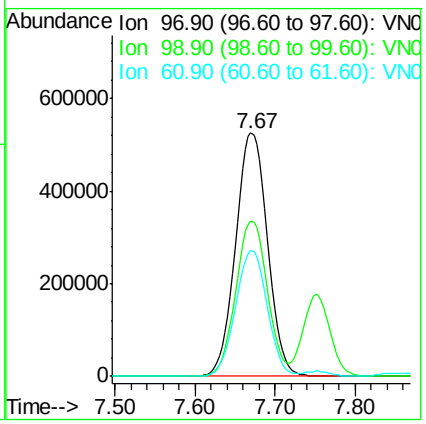


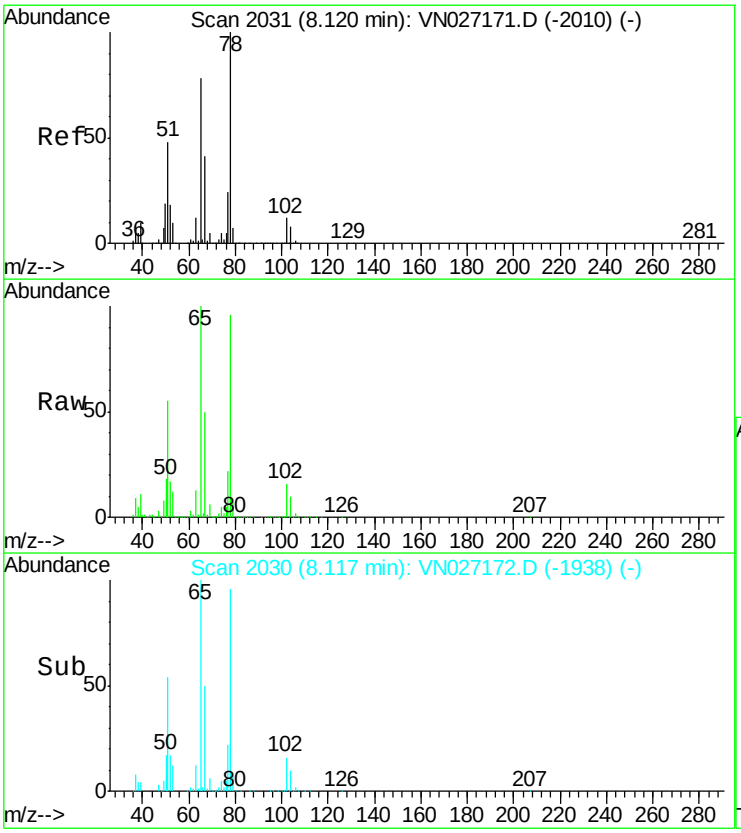
#33
1,1,1-Trichloroethane
Concen: 96.78 ug/l
RT: 7.67 min Scan# 1891
Delta R.T. 0.00 min
Lab File: VN027172.D
Acq: 15 Sep 2015 17:19

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 97 Resp: 1411704

Ion	Ratio	Lower	Upper
97	100		
99	63.4	50.1	75.1
61	51.6	44.0	66.0

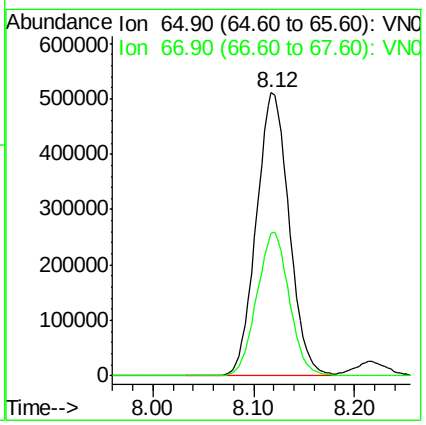


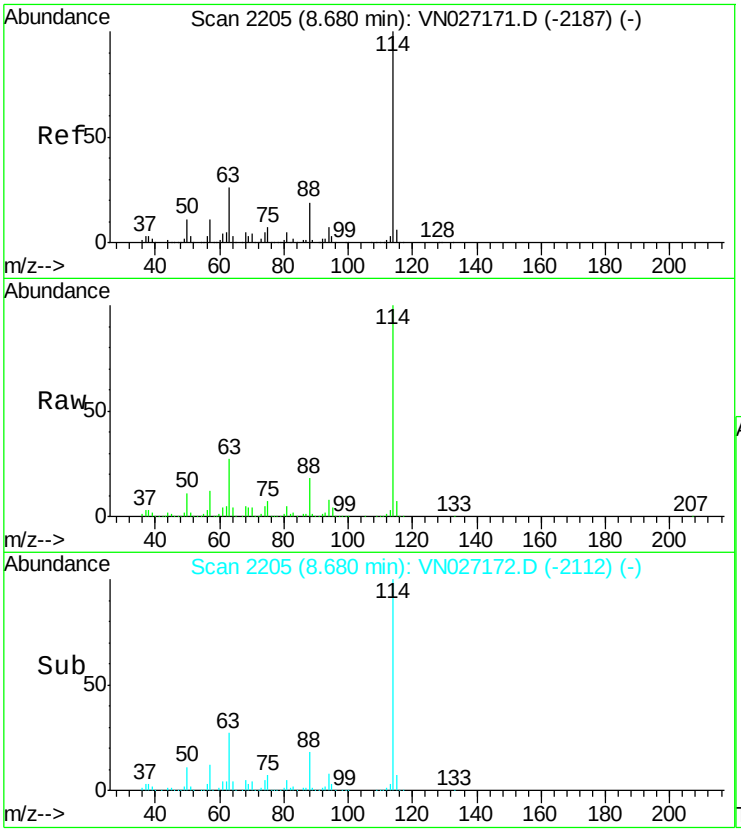


#34
1,2-Dichloroethane-d4
Concen: 98.43 ug/l
RT: 8.12 min Scan# 2030
Delta R.T. -0.00 min
Lab File: VN027172.D
Acq: 15 Sep 2015 17:19

Tgt Ion: 65 Resp: 1155306

Ion	Ratio	Lower	Upper
65	100		
67	49.9	0.0	110.6



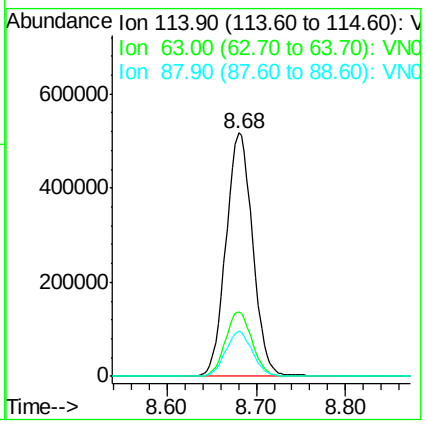


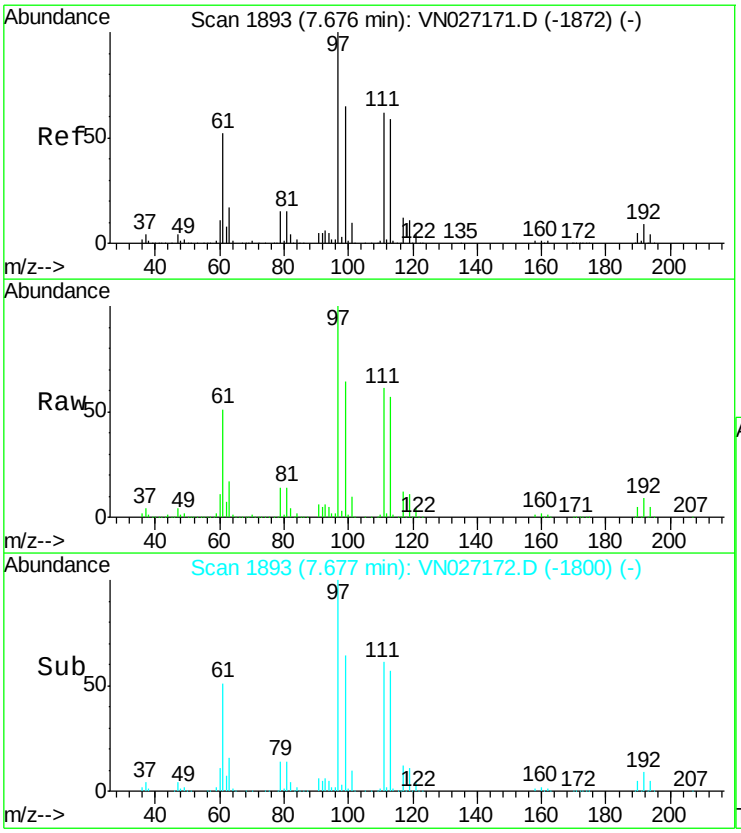
#35
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.68 min Scan# 2205
Delta R.T. 0.00 min
Lab File: VN027172.D
Acq: 15 Sep 2015 17:19

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:114 Resp: 1072215

Ion	Ratio	Lower	Upper
114	100		
63	26.7	0.0	48.8
88	18.3	0.0	32.2

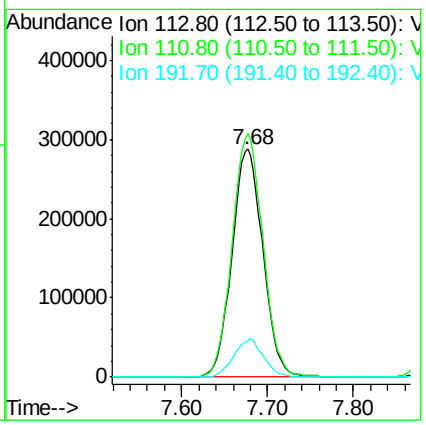


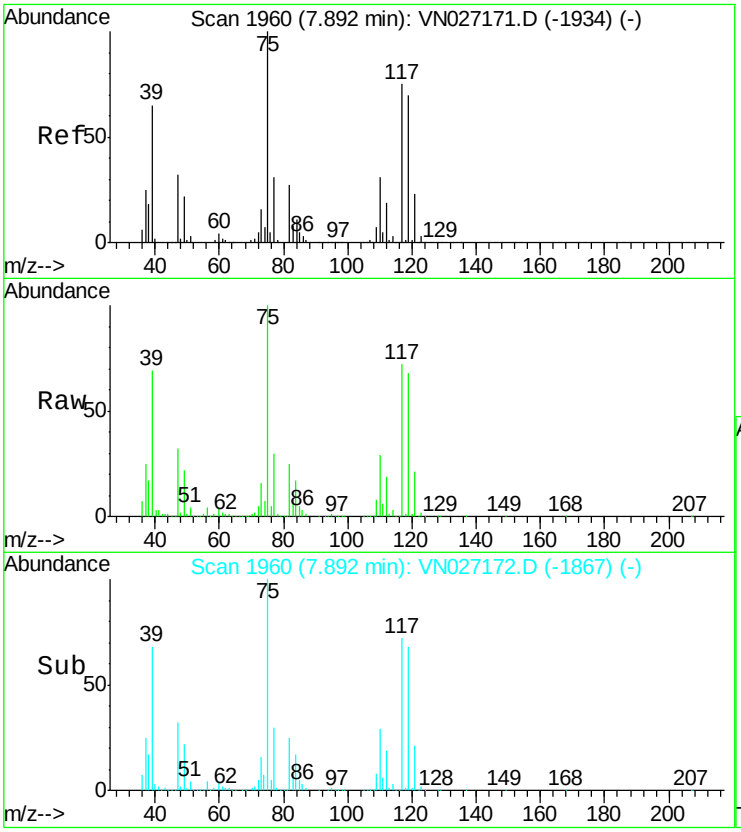


#36
Dibromofluoromethane
Concen: 96.44 ug/l
RT: 7.68 min Scan# 1893
Delta R.T. 0.00 min
Lab File: VN027172.D
Acq: 15 Sep 2015 17:19

Tgt Ion:113 Resp: 716790

Ion	Ratio	Lower	Upper
113	100		
111	106.6	83.0	124.4
192	16.3	14.1	21.1



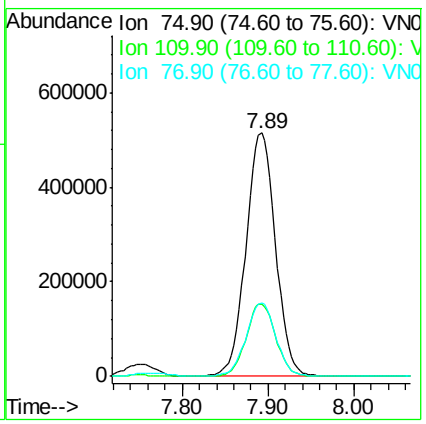


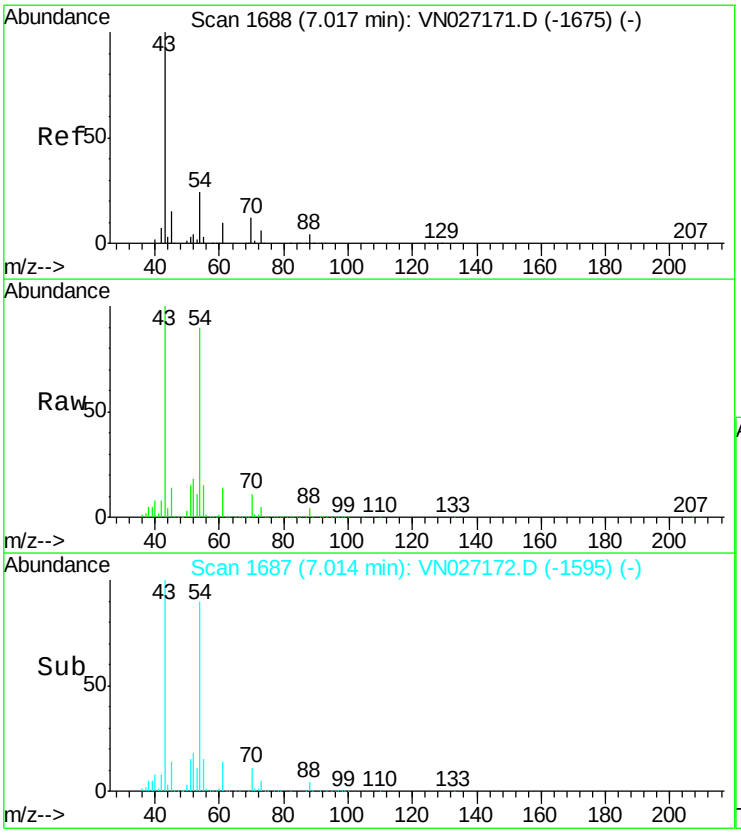
#37
1,1-Dichloropropene
Concen: 97.81 ug/l
RT: 7.89 min Scan# 1960
Delta R.T. 0.00 min
Lab File: VN027172.D
Acq: 15 Sep 2015 17:19

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 75 Resp: 1227686

Ion	Ratio	Lower	Upper
75	100		
110	29.9	15.9	47.7
77	30.2	24.9	37.3

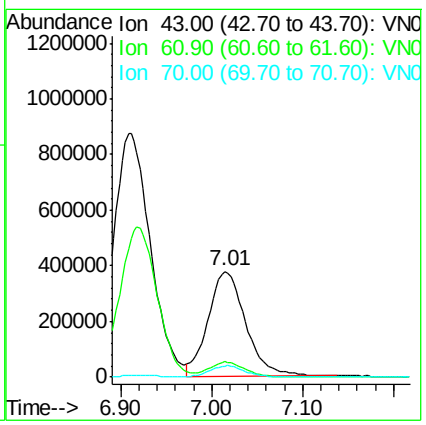


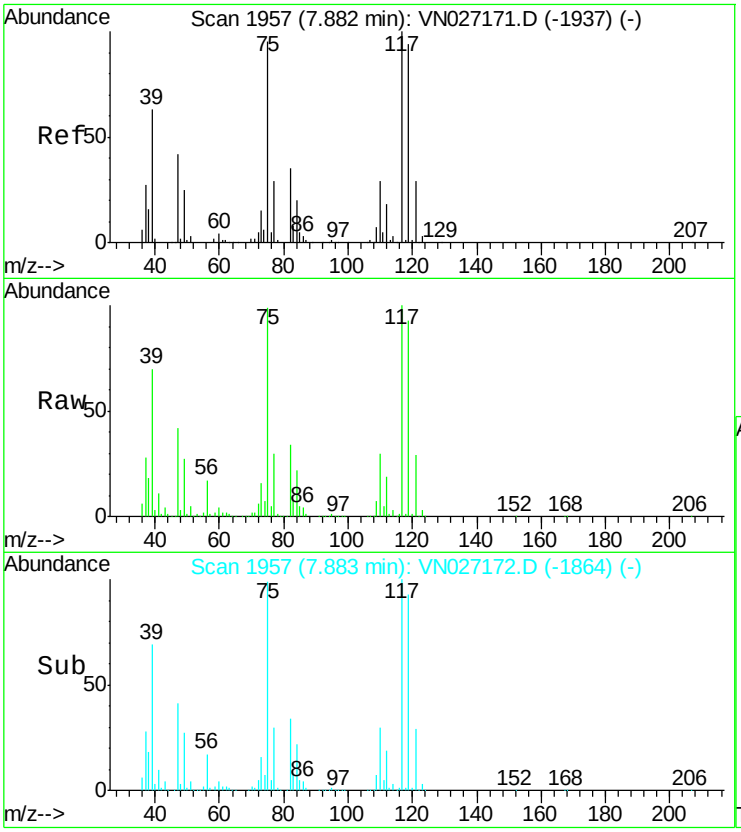


#38
Ethyl Acetate
Concen: 101.51 ug/l
RT: 7.01 min Scan# 1687
Delta R.T. -0.00 min
Lab File: VN027172.D
Acq: 15 Sep 2015 17:19

Tgt Ion: 43 Resp: 1071452

Ion	Ratio	Lower	Upper
43	100		
61	13.6	10.2	15.4
70	9.9	7.4	11.0



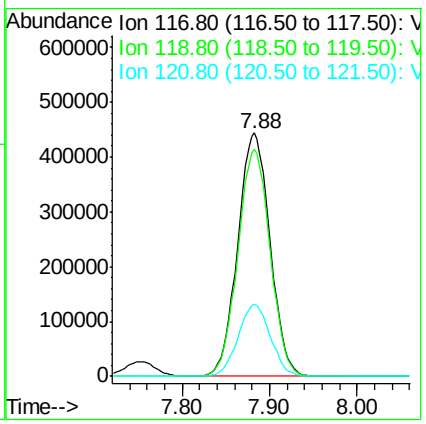


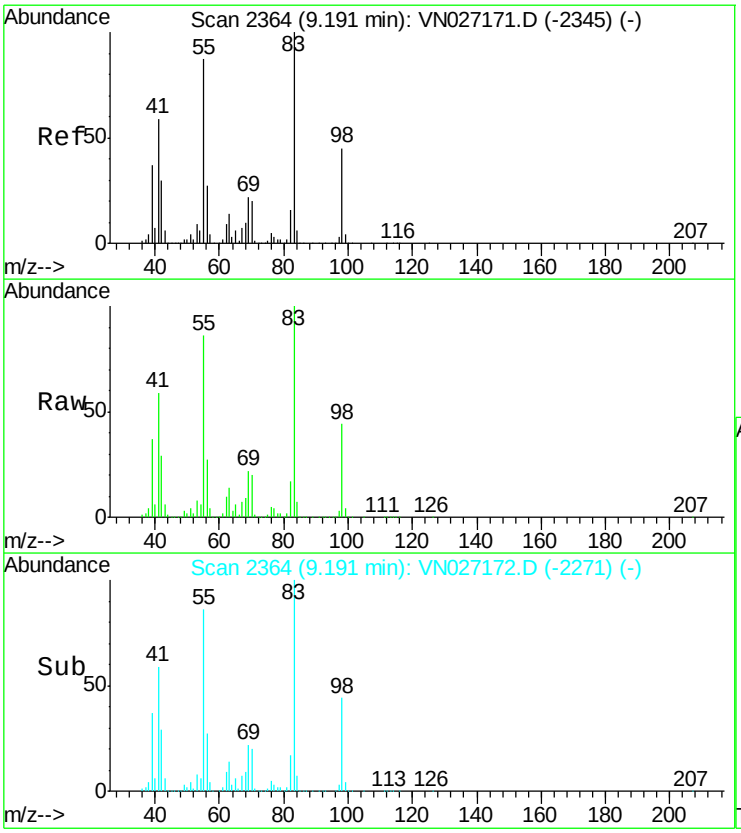
#39
Carbon Tetrachloride
Concen: 96.05 ug/l
RT: 7.88 min Scan# 1957
Delta R.T. 0.00 min
Lab File: VN027172.D
Acq: 15 Sep 2015 17:19

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:117 Resp: 1133369

Ion	Ratio	Lower	Upper
117	100		
119	93.2	75.3	112.9
121	29.5	23.8	35.8

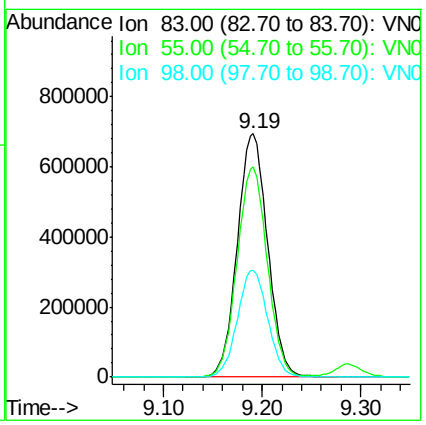


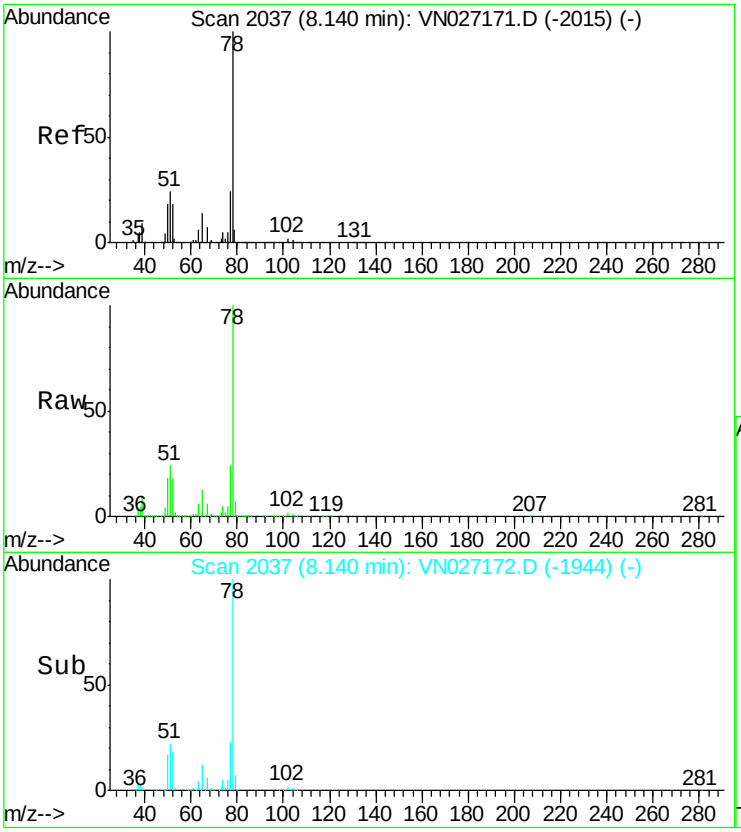


#40
Methylcyclohexane
Concen: 96.46 ug/l
RT: 9.19 min Scan# 2364
Delta R.T. 0.00 min
Lab File: VN027172.D
Acq: 15 Sep 2015 17:19

Tgt Ion: 83 Resp: 1474358

Ion	Ratio	Lower	Upper
83	100		
55	86.0	69.8	104.8
98	43.9	34.3	51.5



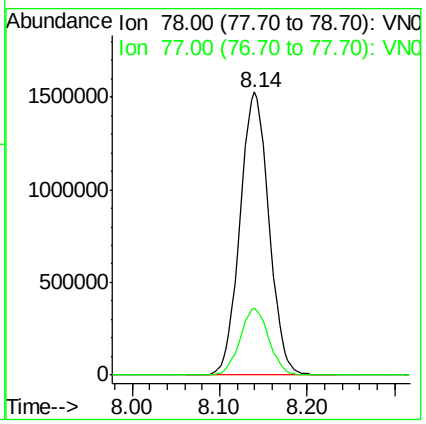


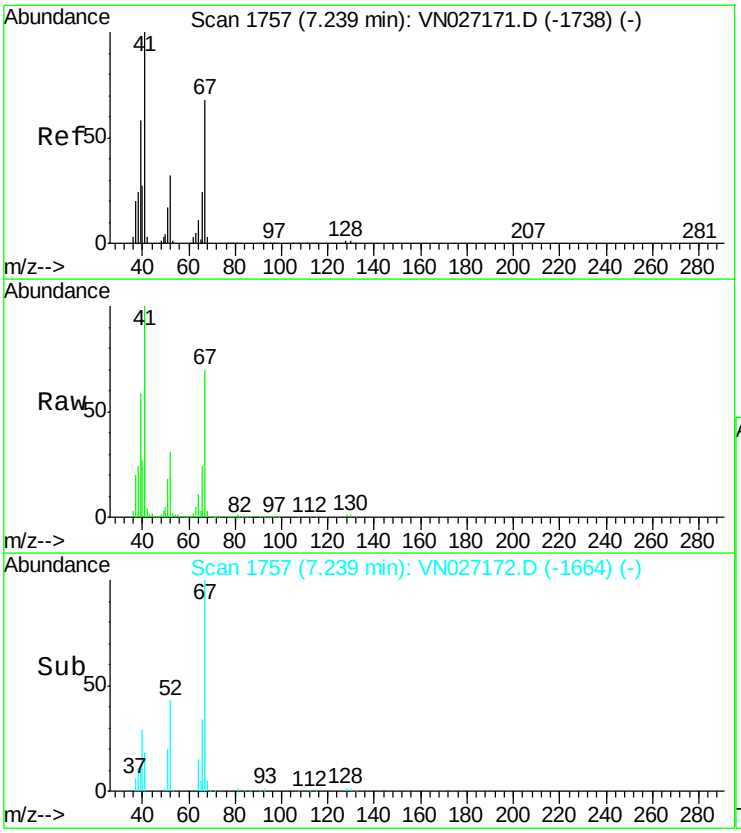
#41
Benzene
Concen: 95.67 ug/l
RT: 8.14 min Scan# 2037
Delta R.T. 0.00 min
Lab File: VN027172.D
Acq: 15 Sep 2015 17:19

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 78 Resp: 3503466

Ion	Ratio	Lower	Upper
78	100		
77	23.5	19.0	28.4

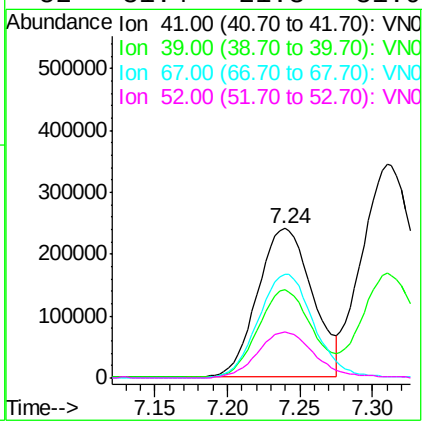


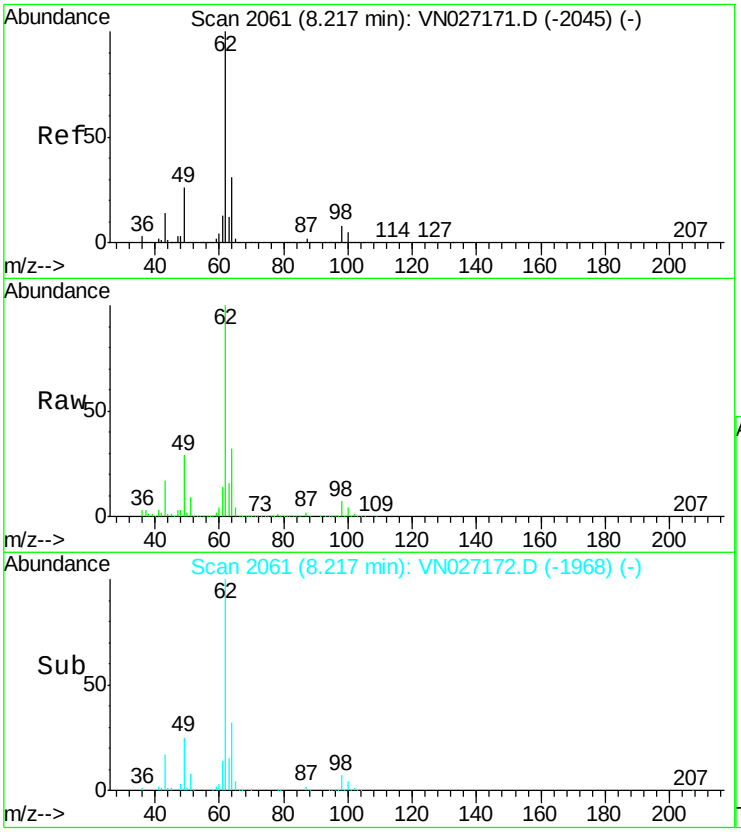


#42
Methacrylonitrile
Concen: 104.51 ug/l
RT: 7.24 min Scan# 1757
Delta R.T. 0.00 min
Lab File: VN027172.D
Acq: 15 Sep 2015 17:19

Tgt Ion: 41 Resp: 634065

Ion	Ratio	Lower	Upper
41	100		
39	57.5	43.0	64.6
67	70.6	52.2	78.2
52	31.4	21.3	31.9



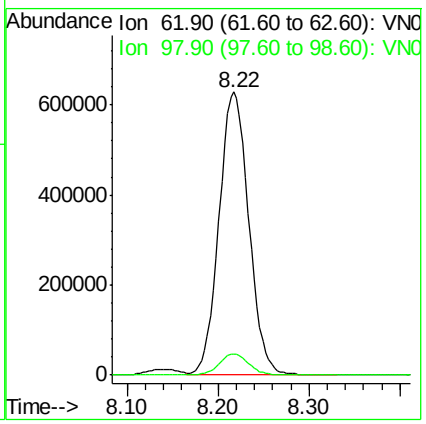


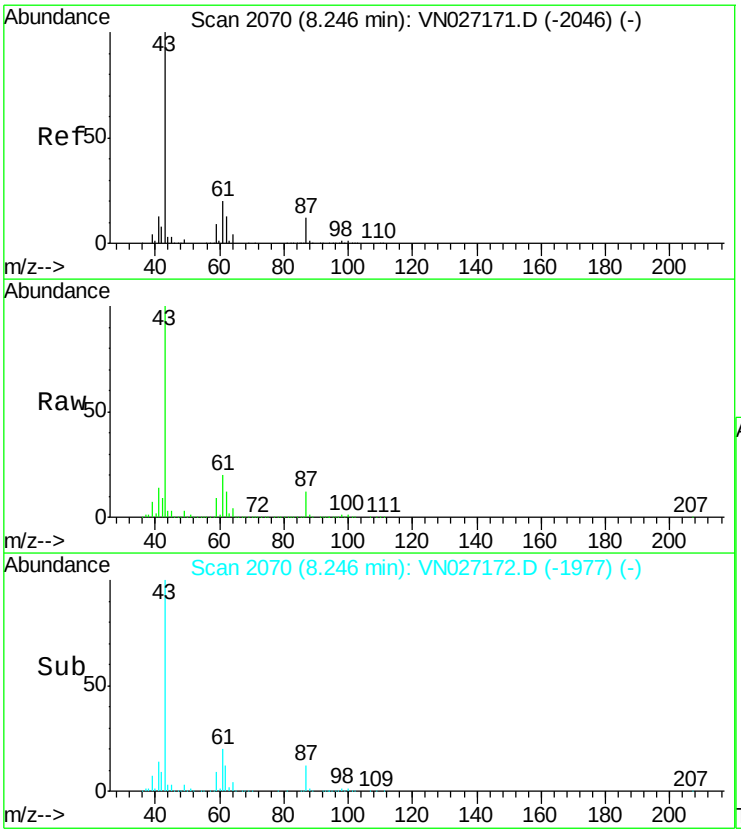
#43
1,2-Dichloroethane
Concen: 96.72 ug/l
RT: 8.22 min Scan# 2061
Delta R.T. 0.00 min
Lab File: VN027172.D
Acq: 15 Sep 2015 17:19

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 62 Resp: 1426892

Ion	Ratio	Lower	Upper
62	100		
98	7.3	0.0	18.0

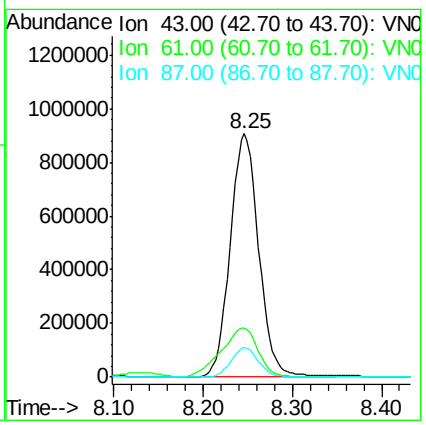


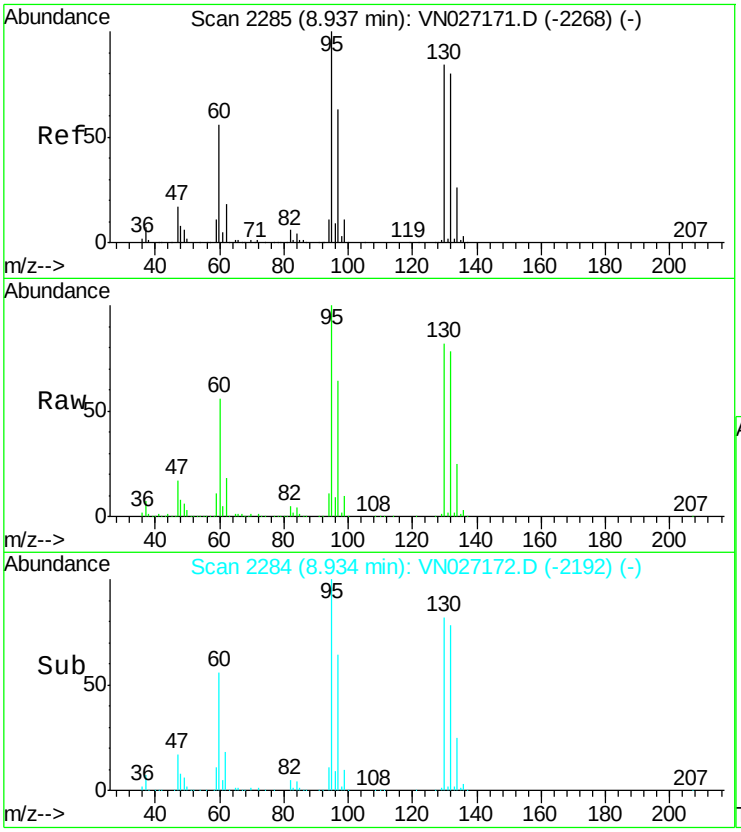


#44
Isopropyl Acetate
Concen: 99.50 ug/l
RT: 8.25 min Scan# 2070
Delta R.T. 0.00 min
Lab File: VN027172.D
Acq: 15 Sep 2015 17:19

Tgt Ion: 43 Resp: 1995631

Ion	Ratio	Lower	Upper
43	100		
61	26.0	20.6	31.0
87	12.0	8.6	13.0



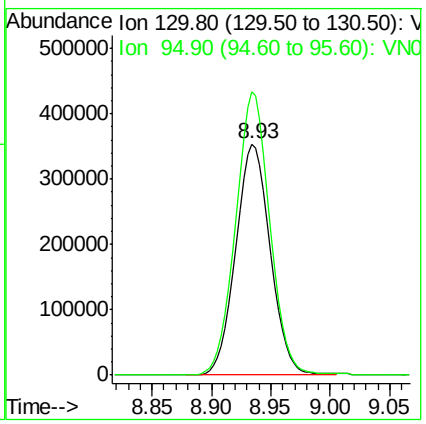


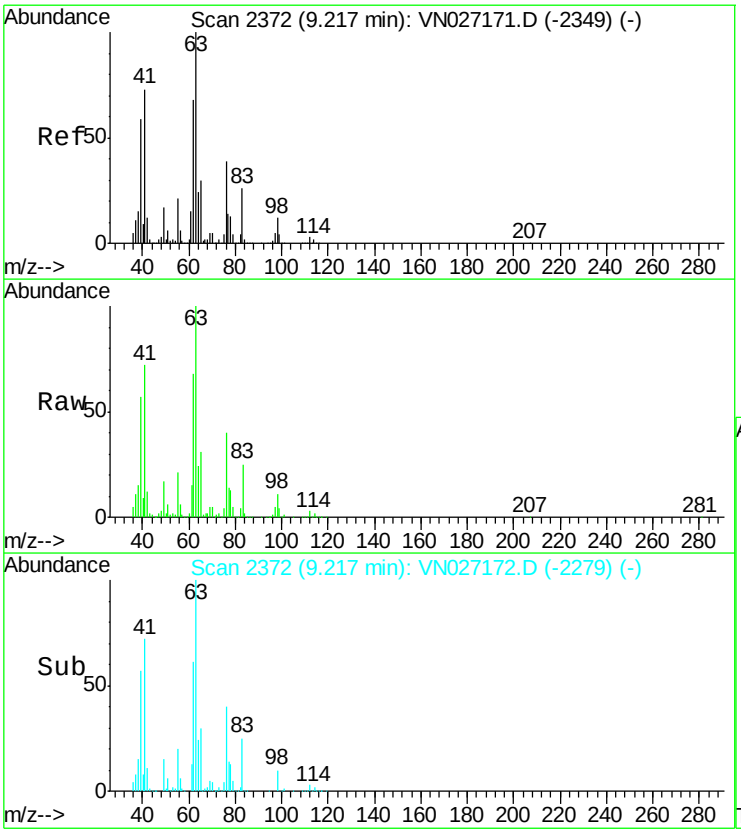
#45
Trichloroethene
Concen: 96.87 ug/l
RT: 8.93 min Scan# 2284
Delta R.T. -0.00 min
Lab File: VN027172.D
Acq: 15 Sep 2015 17:19

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:130 Resp: 712547

Ion	Ratio	Lower	Upper
130	100		
95	122.4	0.0	222.2

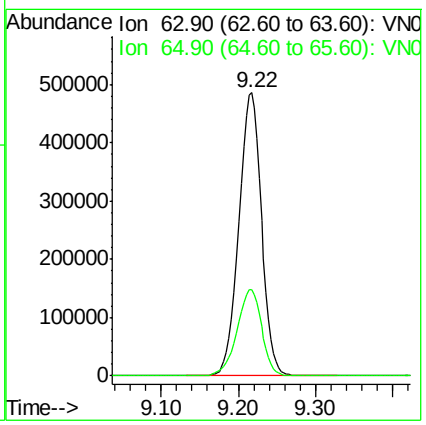


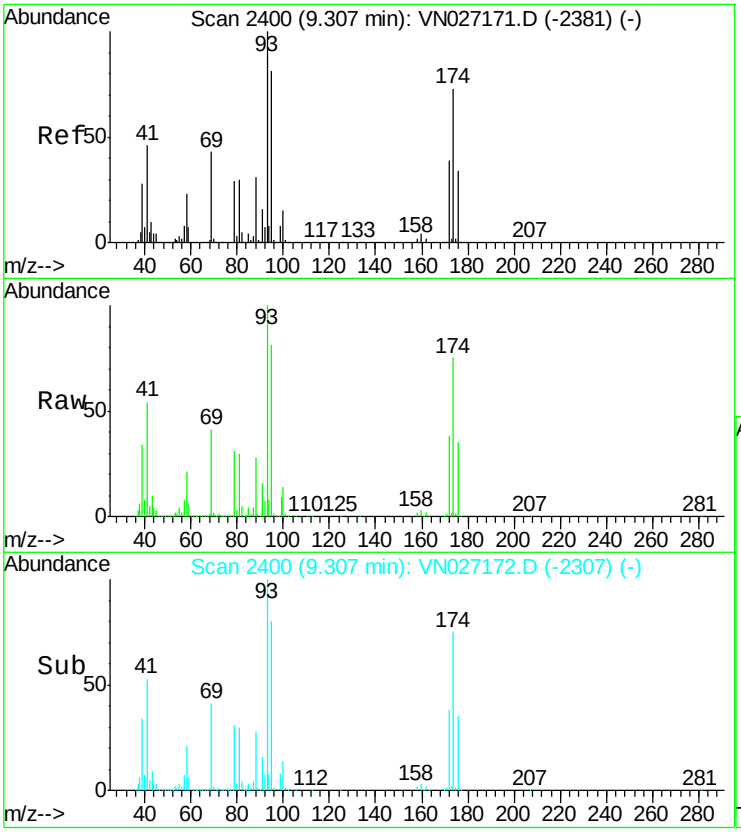


#46
1,2-Dichloropropane
Concen: 93.44 ug/l
RT: 9.22 min Scan# 2372
Delta R.T. 0.00 min
Lab File: VN027172.D
Acq: 15 Sep 2015 17:19

Tgt Ion: 63 Resp: 984519

Ion	Ratio	Lower	Upper
63	100		
65	30.5	24.4	36.6



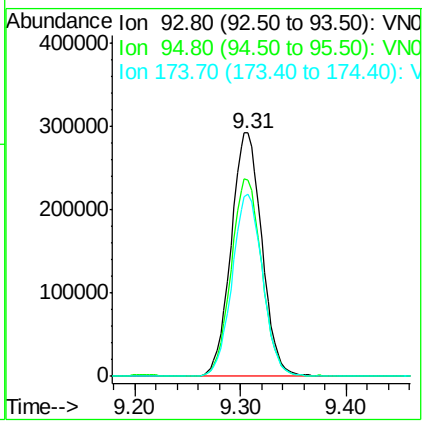


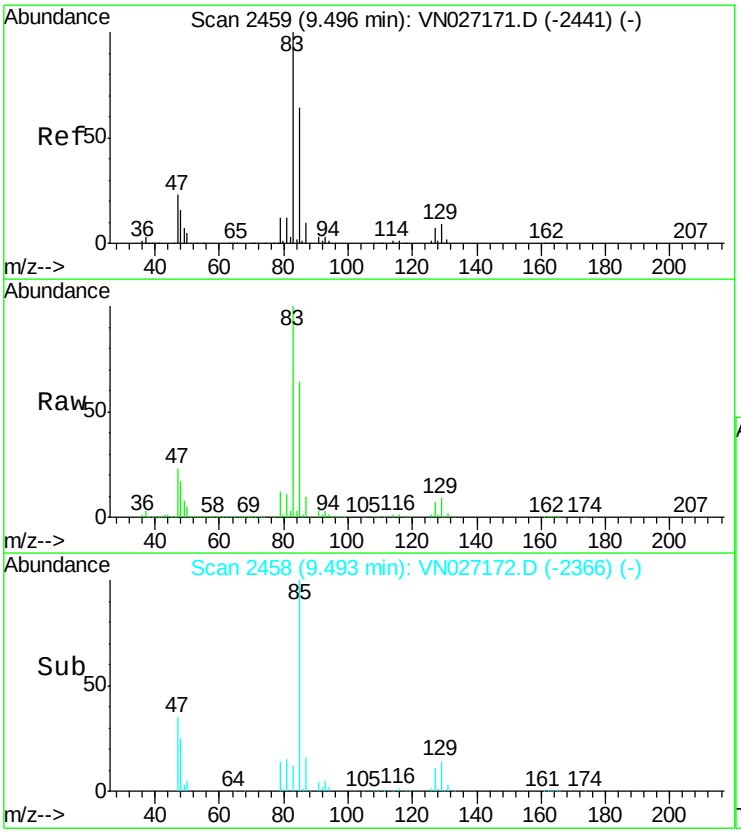
#47
Dibromomethane
Concen: 95.56 ug/l
RT: 9.31 min Scan# 2400
Delta R.T. 0.00 min
Lab File: VN027172.D
Acq: 15 Sep 2015 17:19

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 93 Resp: 591148

Ion	Ratio	Lower	Upper
93	100		
95	80.3	66.3	99.5
174	74.1	67.8	101.6

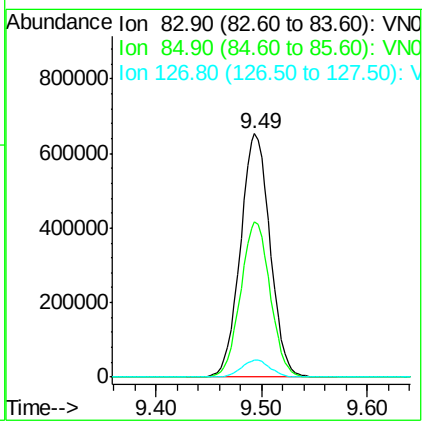


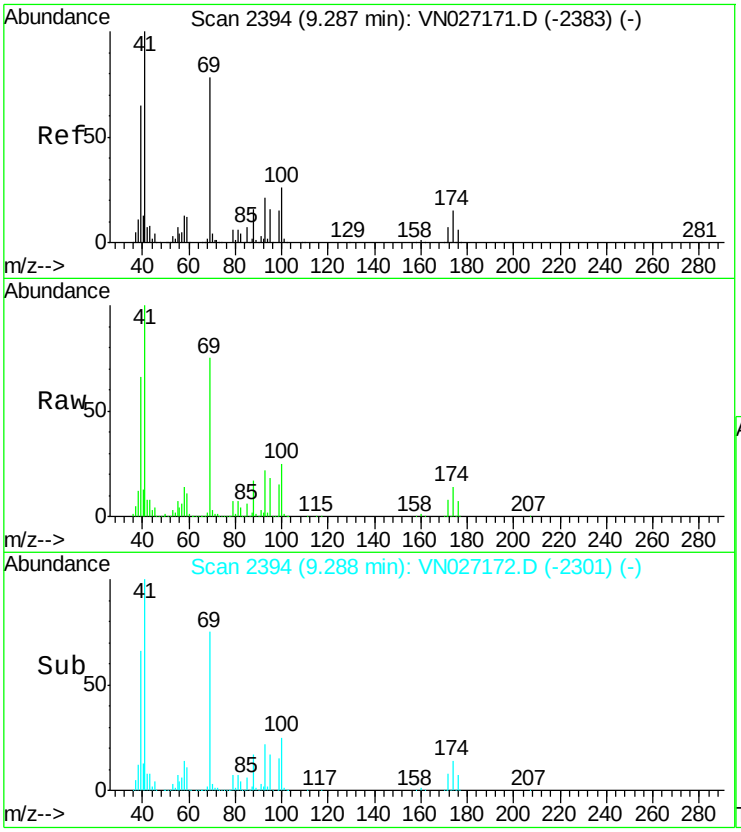


#48
Bromodichloromethane
Concen: 97.63 ug/l
RT: 9.49 min Scan# 2458
Delta R.T. -0.00 min
Lab File: VN027172.D
Acq: 15 Sep 2015 17:19

Tgt Ion: 83 Resp: 1272863

Ion	Ratio	Lower	Upper
83	100		
85	63.9	50.7	76.1
127	6.9	5.5	8.3



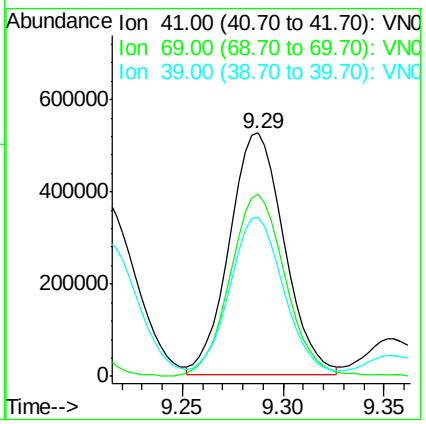


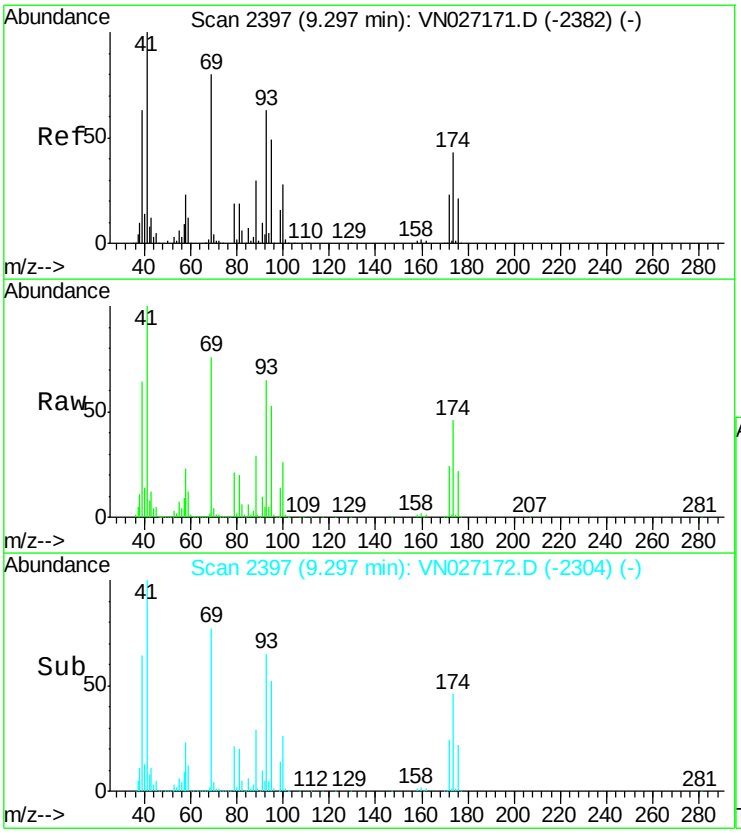
#49
Methyl methacrylate
Concen: 100.65 ug/l
RT: 9.29 min Scan# 2394
Delta R.T. 0.00 min
Lab File: VN027172.D
Acq: 15 Sep 2015 17:19

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 41 Resp: 1005764

Ion	Ratio	Lower	Upper
41	100		
69	74.6	59.3	88.9
39	64.6	39.5	59.3#

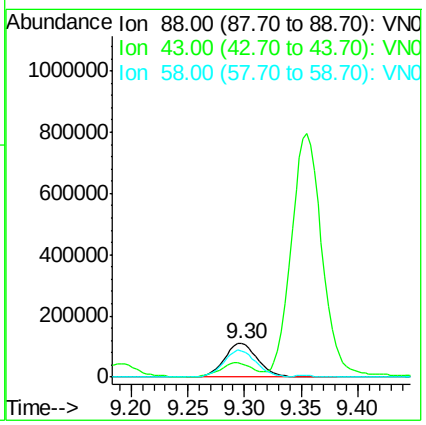


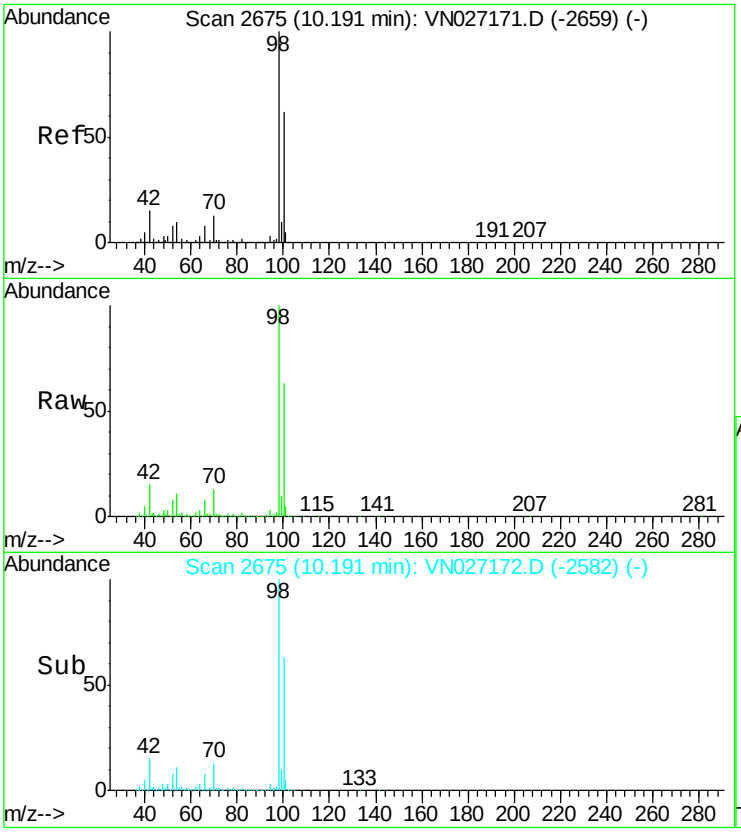


#50
1,4-Dioxane
Concen: 1921.27 ug/l
RT: 9.30 min Scan# 2397
Delta R.T. 0.00 min
Lab File: VN027172.D
Acq: 15 Sep 2015 17:19

Tgt Ion: 88 Resp: 225172

Ion	Ratio	Lower	Upper
88	100		
43	38.4	27.6	41.4
58	79.0	63.1	94.7



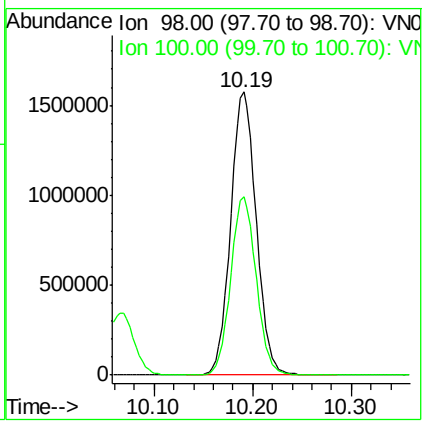


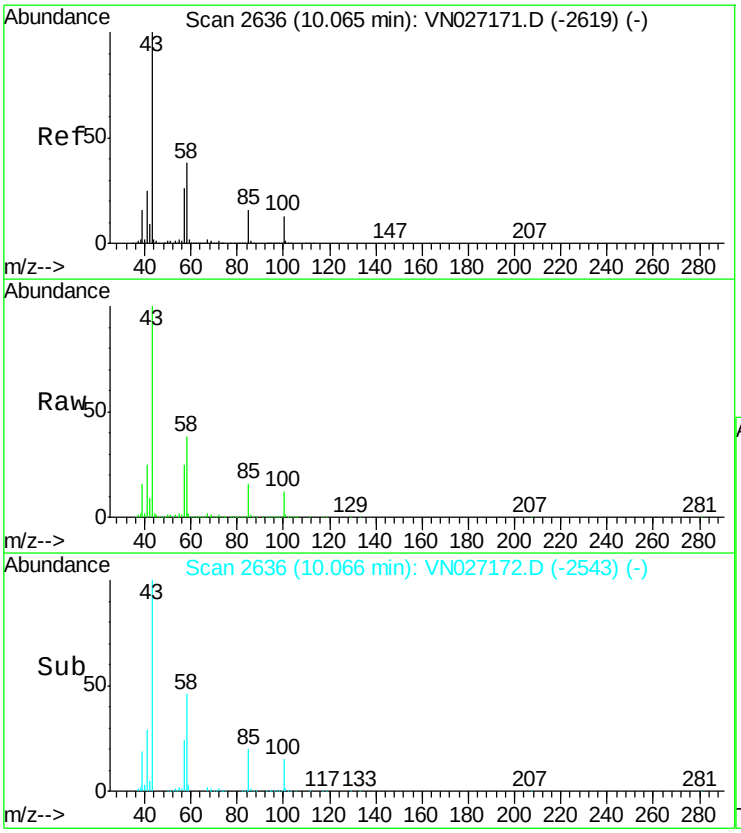
#51
Toluene-d8
Concen: 97.47 ug/l
RT: 10.19 min Scan# 2675
Delta R.T. 0.00 min
Lab File: VN027172.D
Acq: 15 Sep 2015 17:19

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion: 98 Resp: 2836324

Ion	Ratio	Lower	Upper
98	100		
100	62.8	50.5	75.7

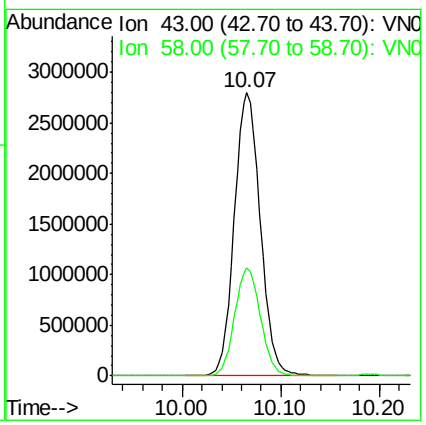


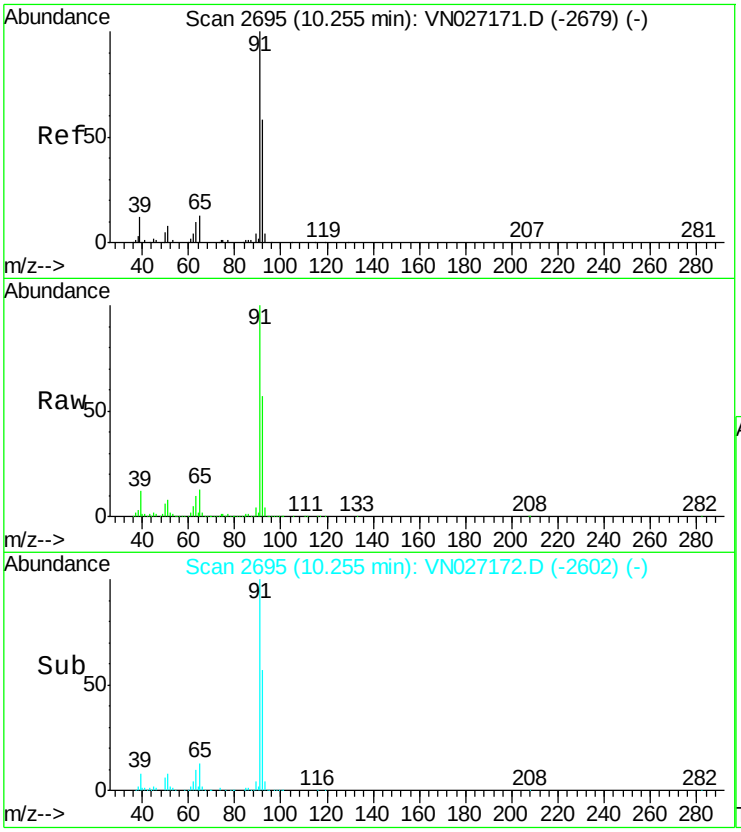


#52
4-Methyl-2-Pentanone
Concen: 480.14 ug/l
RT: 10.07 min Scan# 2636
Delta R.T. 0.00 min
Lab File: VN027172.D
Acq: 15 Sep 2015 17:19

Tgt Ion: 43 Resp: 5091682

Ion	Ratio	Lower	Upper
43	100		
58	38.0	29.8	44.8



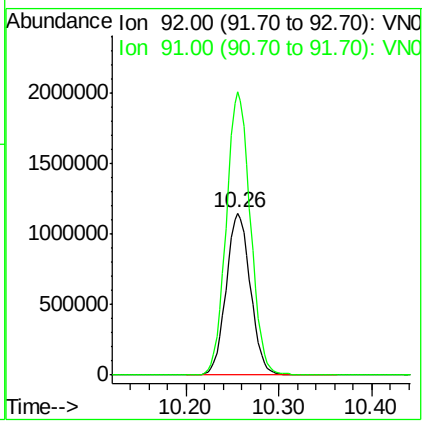


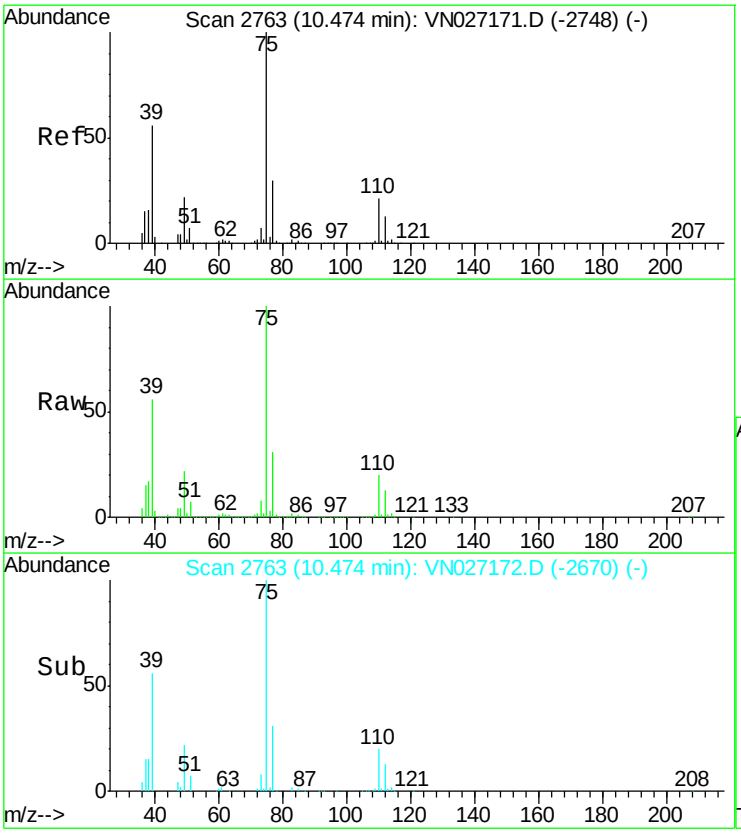
#53
Toluene
Concen: 96.60 ug/l
RT: 10.26 min Scan# 2695
Delta R.T. 0.00 min
Lab File: VN027172.D
Acq: 15 Sep 2015 17:19

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 92 Resp: 2072092

Ion	Ratio	Lower	Upper
92	100		
91	174.2	141.4	212.2

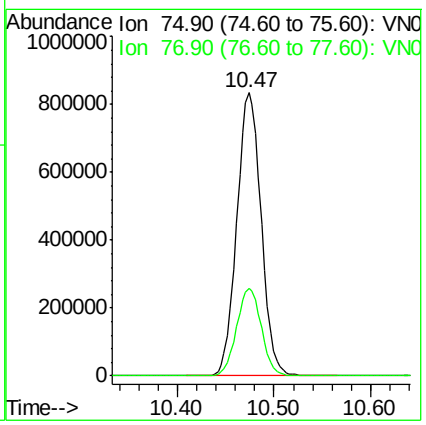


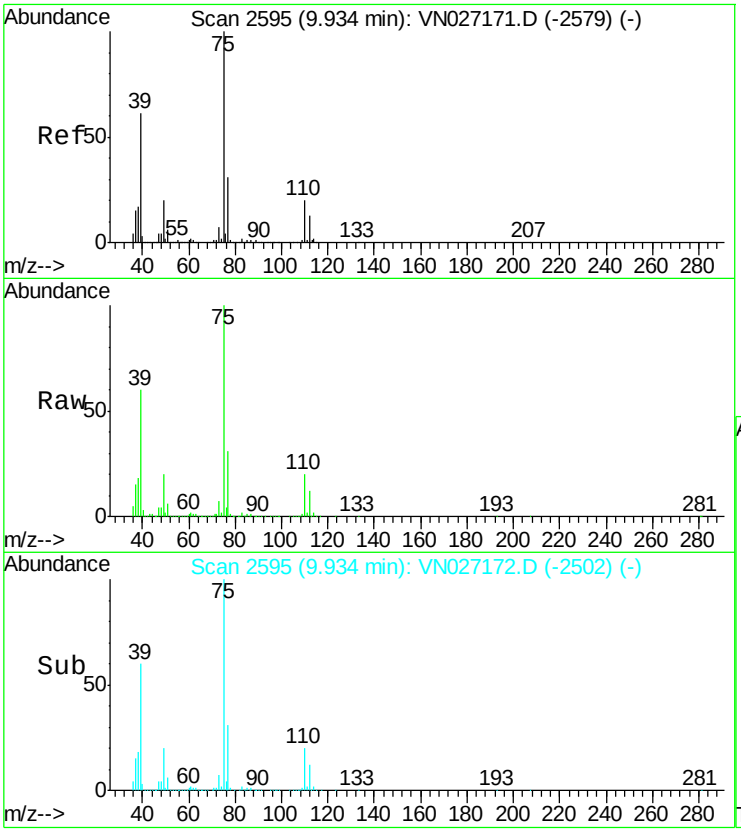


#54
t-1,3-Dichloropropene
Concen: 99.68 ug/l
RT: 10.47 min Scan# 2763
Delta R.T. 0.00 min
Lab File: VN027172.D
Acq: 15 Sep 2015 17:19

Tgt Ion: 75 Resp: 1459338

Ion	Ratio	Lower	Upper
75	100		
77	30.7	25.4	38.2



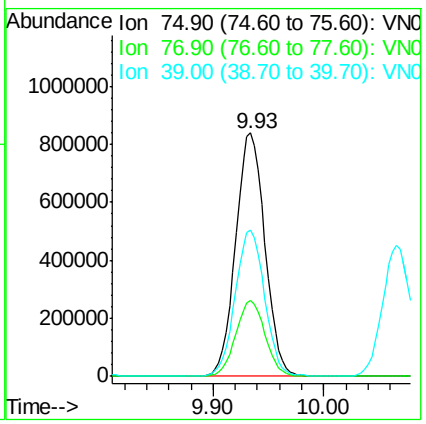


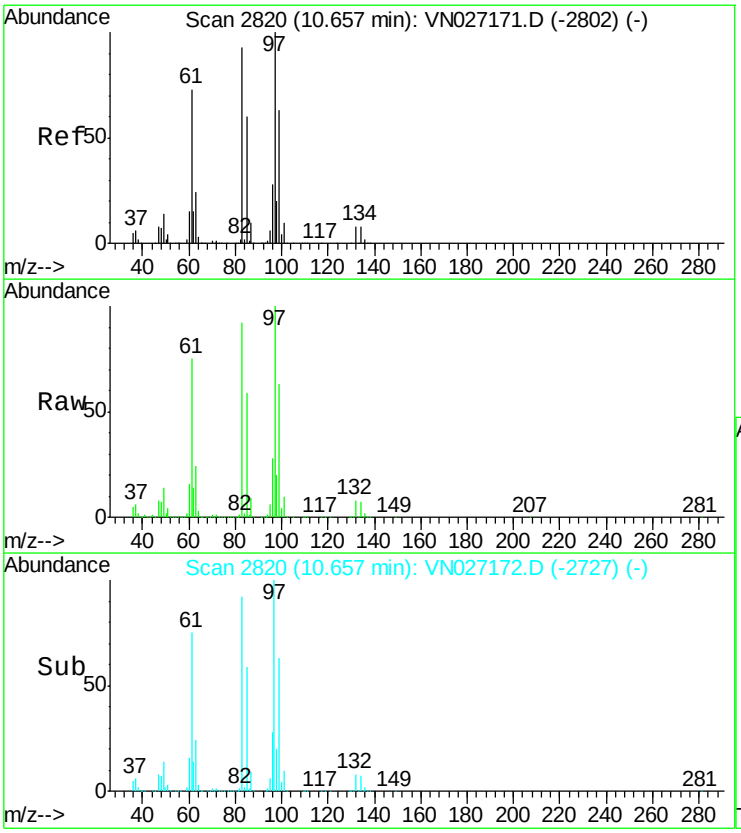
#55
cis-1,3-Dichloropropene
Concen: 96.90 ug/l
RT: 9.93 min Scan# 2595
Delta R.T. 0.00 min
Lab File: VN027172.D
Acq: 15 Sep 2015 17:19

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 75 Resp: 1543280

Ion	Ratio	Lower	Upper
75	100		
77	31.0	25.6	38.4
39	60.0	41.6	62.4

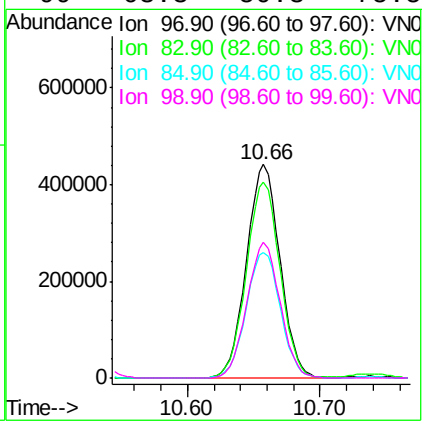


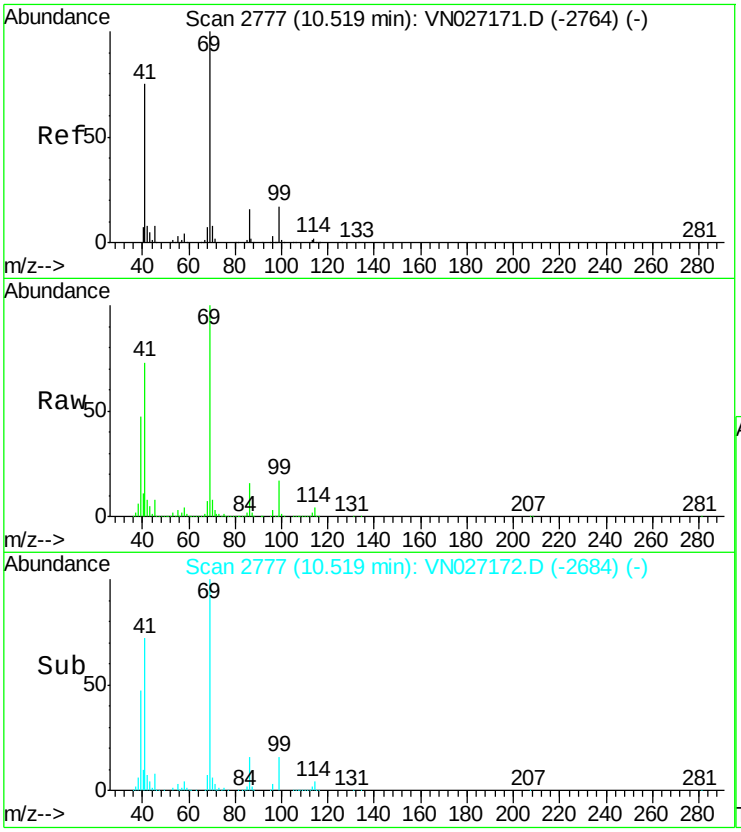


#56
1,1,2-Trichloroethane
Concen: 95.95 ug/l
RT: 10.66 min Scan# 2820
Delta R.T. 0.00 min
Lab File: VN027172.D
Acq: 15 Sep 2015 17:19

Tgt Ion: 97 Resp: 773549

Ion	Ratio	Lower	Upper
97	100		
83	91.9	75.0	112.4
85	58.7	48.0	72.0
99	63.3	50.3	75.5



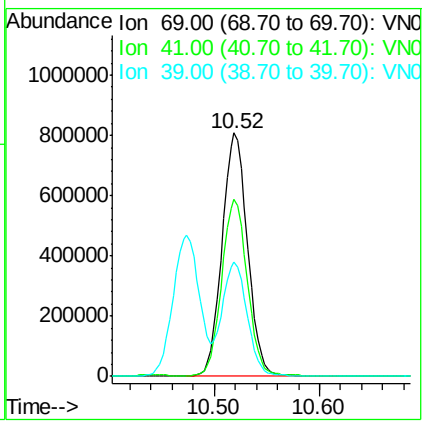


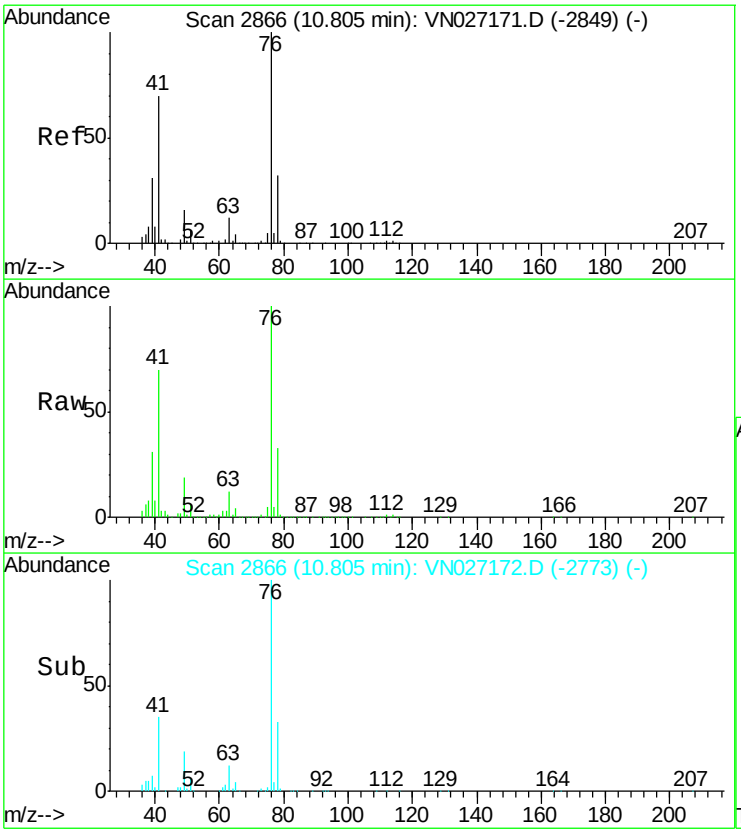
#57
Ethyl methacrylate
Concen: 98.74 ug/l
RT: 10.52 min Scan# 2777
Delta R.T. 0.00 min
Lab File: VN027172.D
Acq: 15 Sep 2015 17:19

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 69 Resp: 1341468

Ion	Ratio	Lower	Upper
69	100		
41	72.7	61.3	91.9
39	46.8	28.4	42.6#

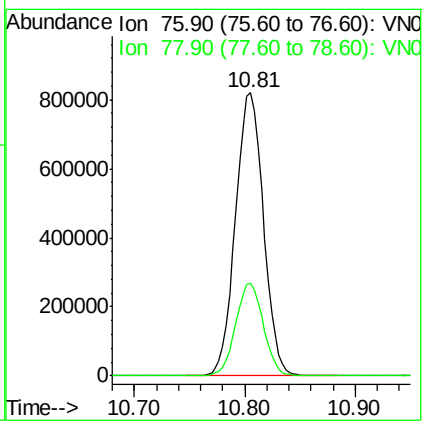


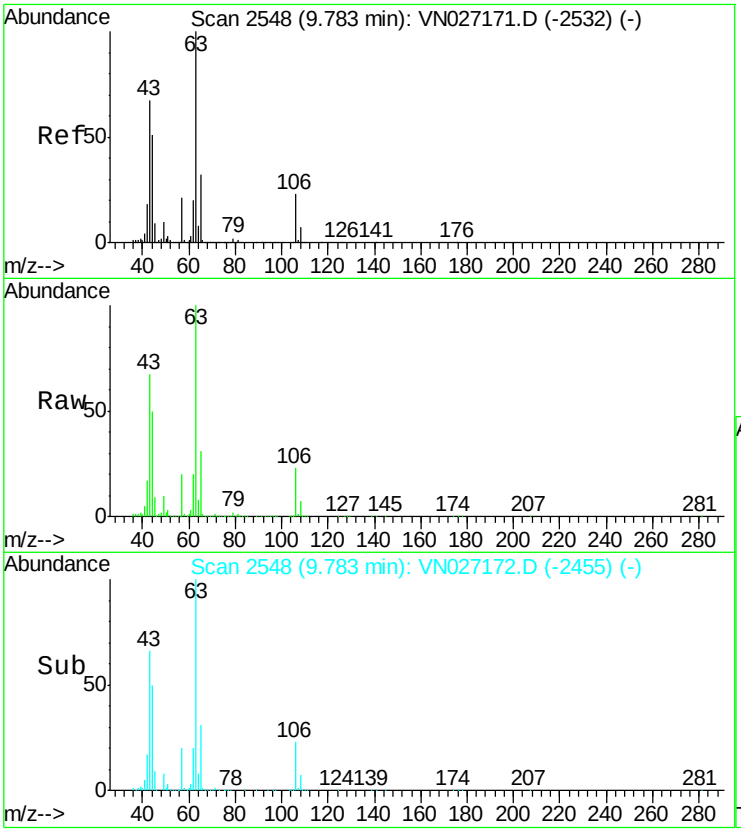


#58
1,3-Dichloropropane
Concen: 96.32 ug/l
RT: 10.81 min Scan# 2866
Delta R.T. 0.00 min
Lab File: VN027172.D
Acq: 15 Sep 2015 17:19

Tgt Ion: 76 Resp: 1441432

Ion	Ratio	Lower	Upper
76	100		
78	32.4	25.0	37.6



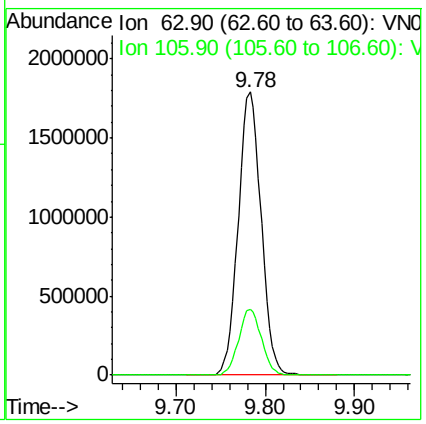


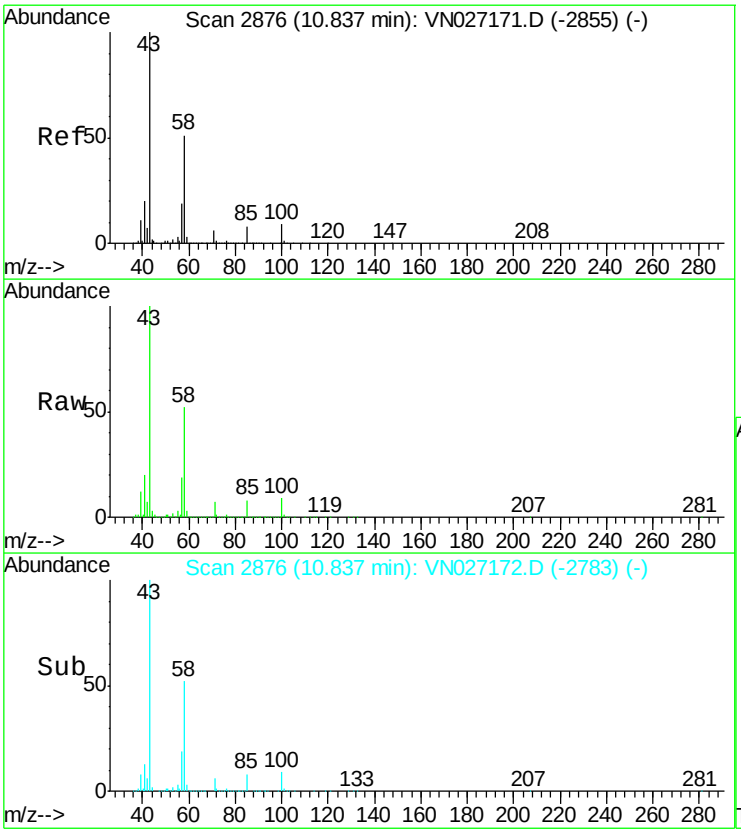
#59
2-Chloroethyl Vinyl ether
Concen: 511.30 ug/l
RT: 9.78 min Scan# 2548
Delta R.T. 0.00 min
Lab File: VN027172.D
Acq: 15 Sep 2015 17:19

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 63 Resp: 3189399

Ion	Ratio	Lower	Upper
63	100		
106	23.2	17.7	26.5

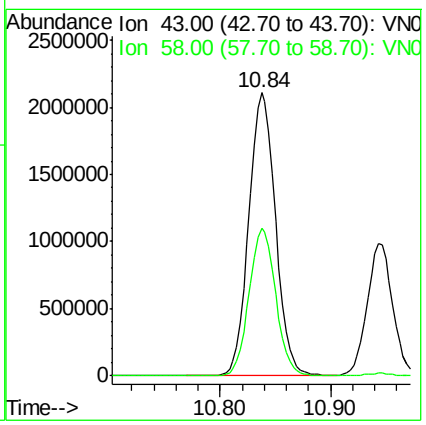


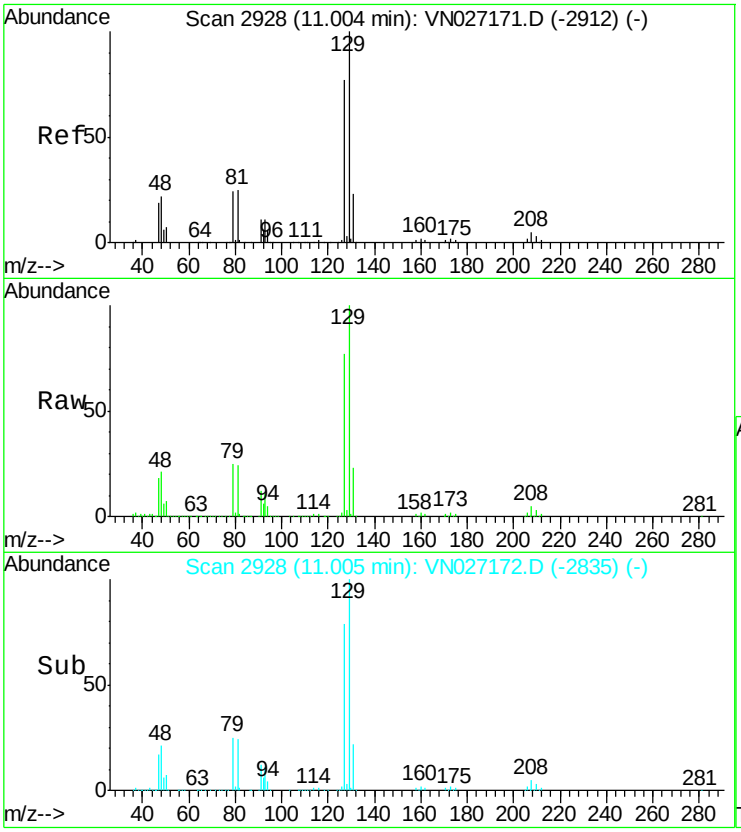


#60
2-Hexanone
Concen: 487.99 ug/l
RT: 10.84 min Scan# 2876
Delta R.T. 0.00 min
Lab File: VN027172.D
Acq: 15 Sep 2015 17:19

Tgt Ion: 43 Resp: 3523308

Ion	Ratio	Lower	Upper
43	100		
58	52.3	26.2	78.5



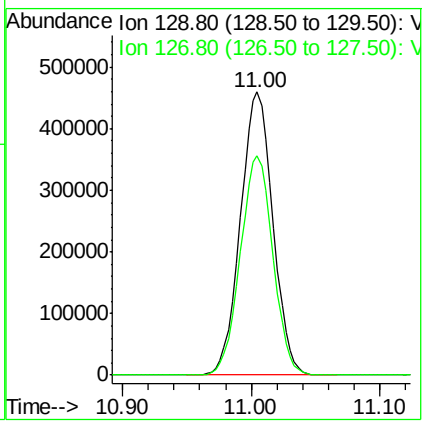


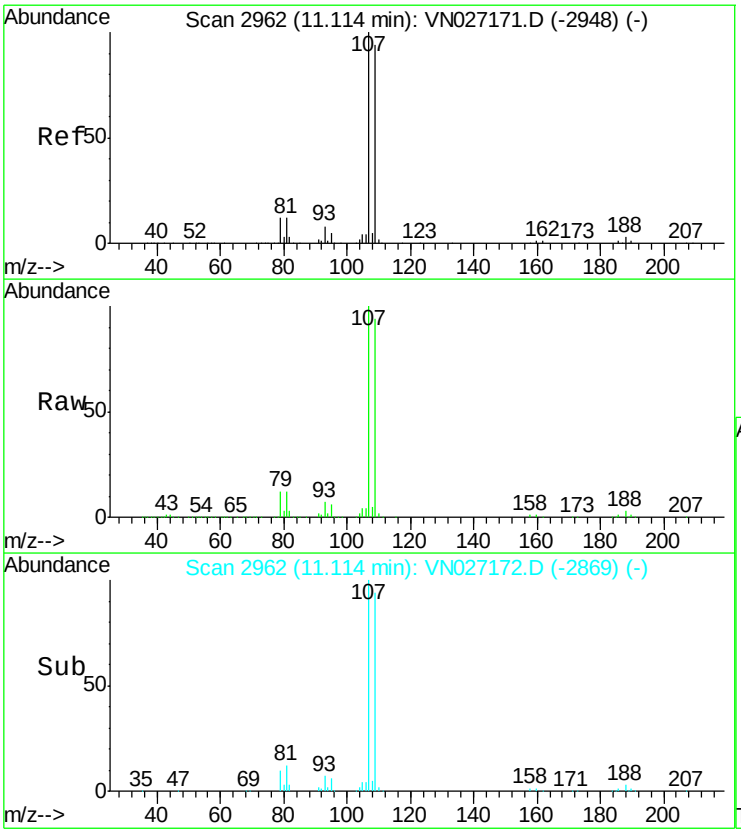
#61
Dibromochloromethane
Concen: 97.54 ug/l
RT: 11.00 min Scan# 2928
Delta R.T. 0.00 min
Lab File: VN027172.D
Acq: 15 Sep 2015 17:19

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:129 Resp: 802988

Ion	Ratio	Lower	Upper
129	100		
127	77.9	39.1	117.2

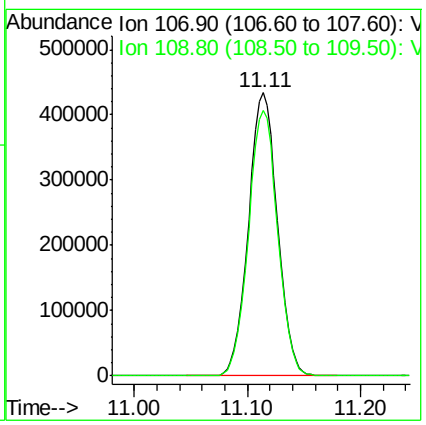


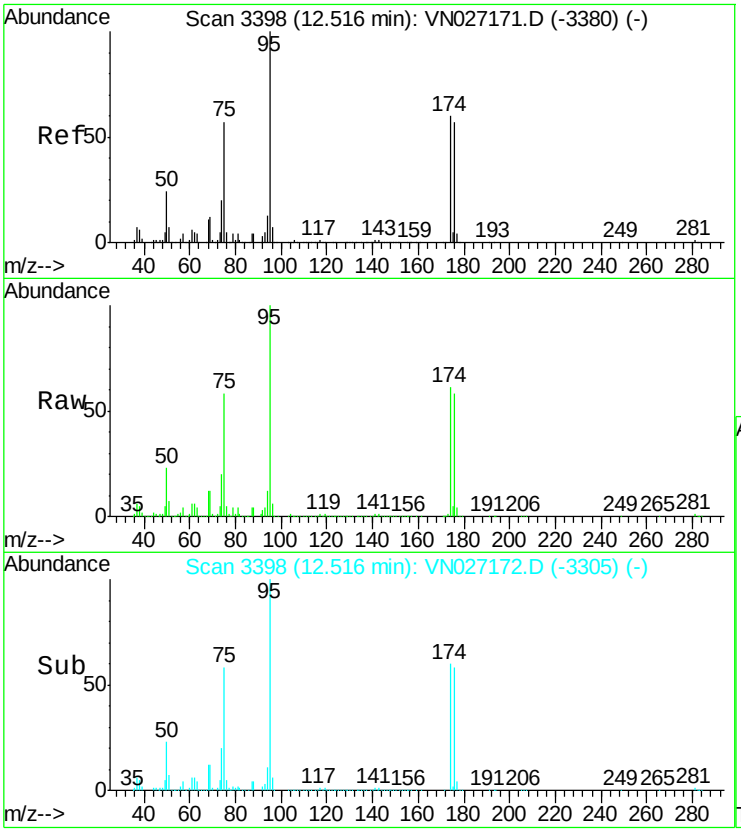


#62
1,2-Dibromoethane
Concen: 97.33 ug/l
RT: 11.11 min Scan# 2962
Delta R.T. 0.00 min
Lab File: VN027172.D
Acq: 15 Sep 2015 17:19

Tgt Ion:107 Resp: 771032

Ion	Ratio	Lower	Upper
107	100		
109	94.5	75.6	113.4



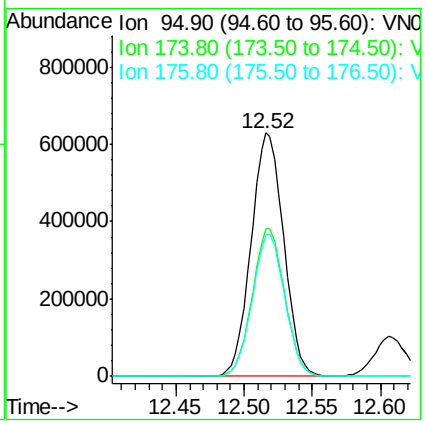


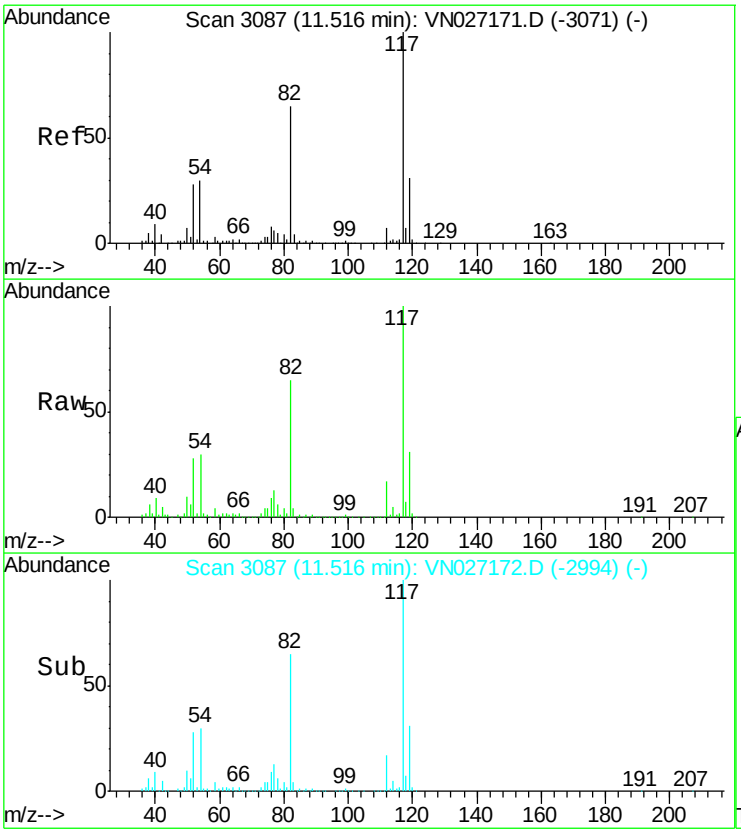
#63
4-Bromofluorobenzene
Concen: 100.93 ug/l
RT: 12.52 min Scan# 3398
Delta R.T. 0.00 min
Lab File: VN027172.D
Acq: 15 Sep 2015 17:19

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 95 Resp: 1042461

Ion	Ratio	Lower	Upper
95	100		
174	60.2	0.0	137.0
176	58.0	0.0	130.8

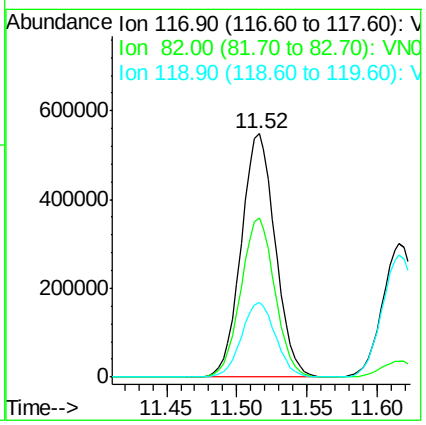


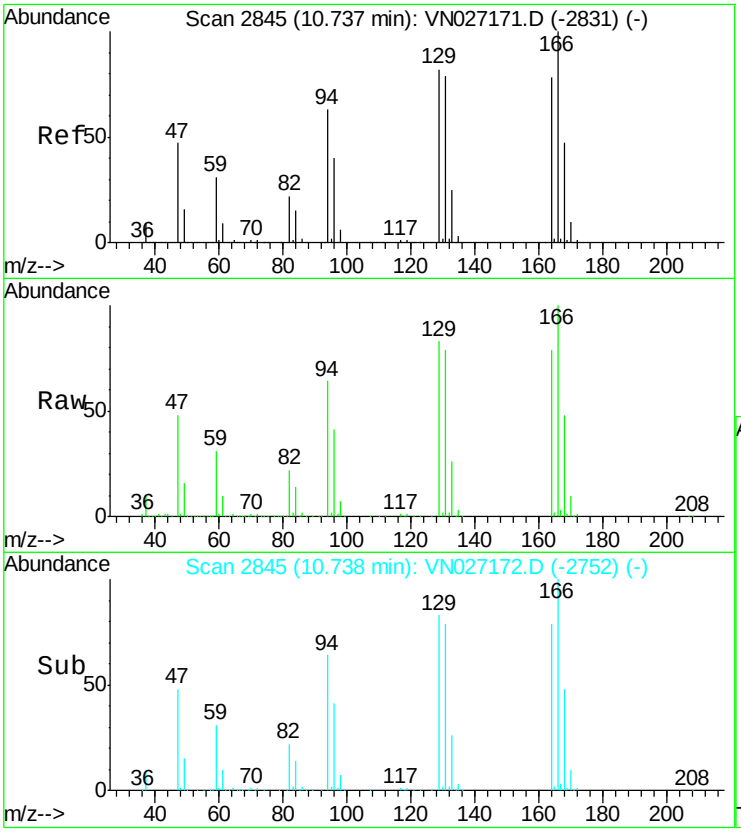


#64
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.52 min Scan# 3087
Delta R.T. 0.00 min
Lab File: VN027172.D
Acq: 15 Sep 2015 17:19

Tgt Ion:117 Resp: 927486

Ion	Ratio	Lower	Upper
117	100		
82	65.1	49.6	74.4
119	30.6	24.6	36.8



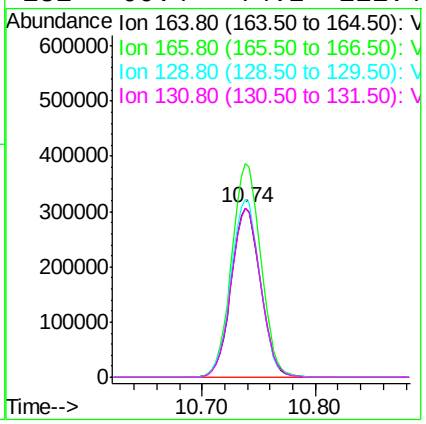


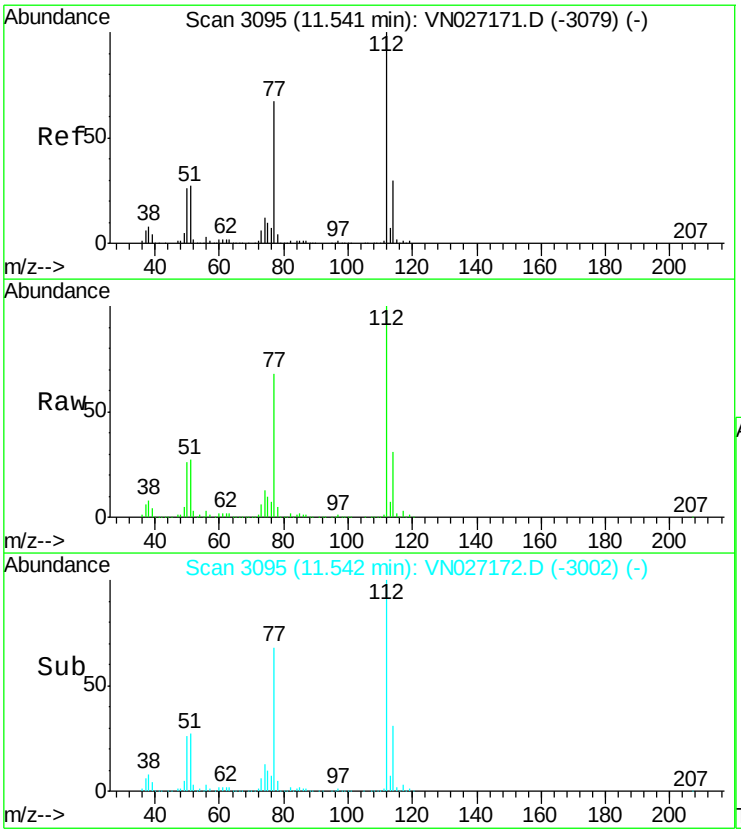
#65
Tetrachloroethene
Concen: 93.41 ug/l
RT: 10.74 min Scan# 2845
Delta R.T. 0.00 min
Lab File: VN027172.D
Acq: 15 Sep 2015 17:19

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion:164 Resp: 554010

Ion	Ratio	Lower	Upper
164	100		
166	126.1	103.4	155.0
129	105.2	77.5	116.3
131	99.4	74.2	111.4

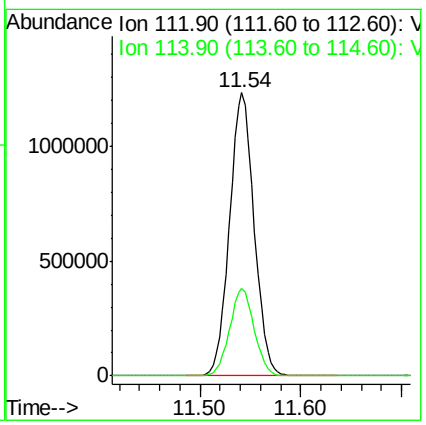


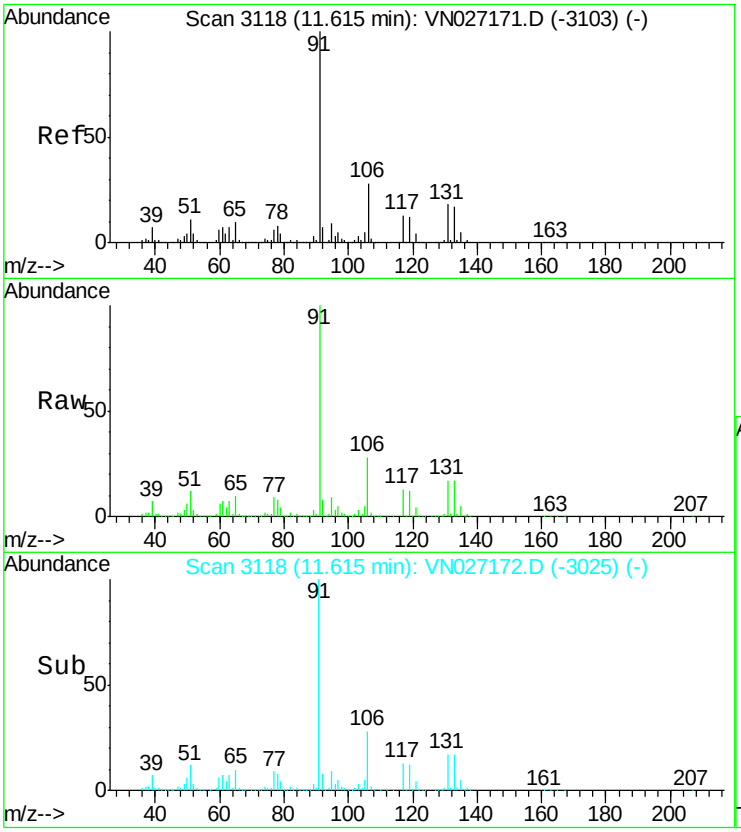


#66
Chlorobenzene
Concen: 95.36 ug/l
RT: 11.54 min Scan# 3095
Delta R.T. 0.00 min
Lab File: VN027172.D
Acq: 15 Sep 2015 17:19

Tgt Ion:112 Resp: 2088029

Ion	Ratio	Lower	Upper
112	100		
114	31.0	24.9	37.3



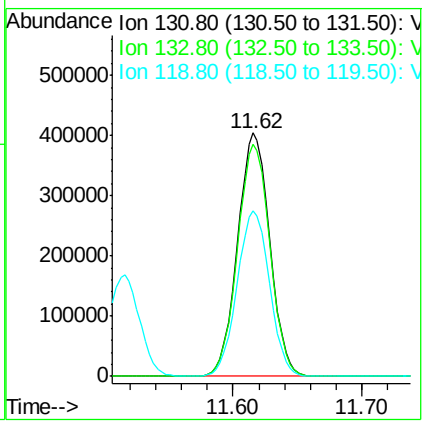


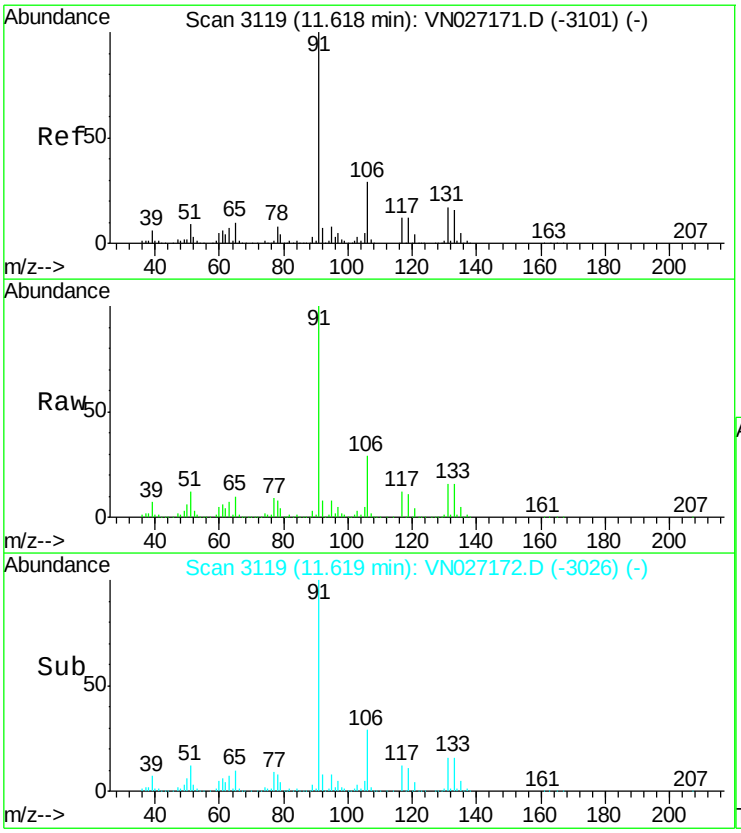
#67
1,1,1,2-Tetrachloroethane
Concen: 93.77 ug/l
RT: 11.62 min Scan# 3118
Delta R.T. 0.00 min
Lab File: VN027172.D
Acq: 15 Sep 2015 17:19

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion:131 Resp: 700389

Ion	Ratio	Lower	Upper
131	100		
133	96.0	47.0	141.2
119	68.5	35.1	105.5

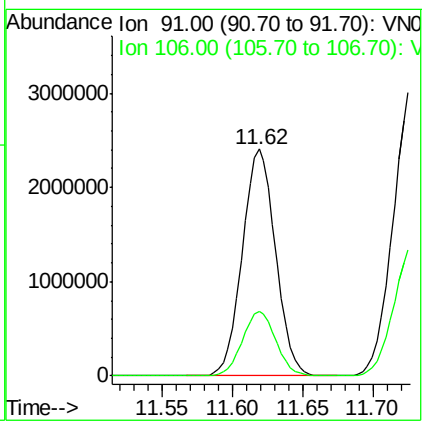


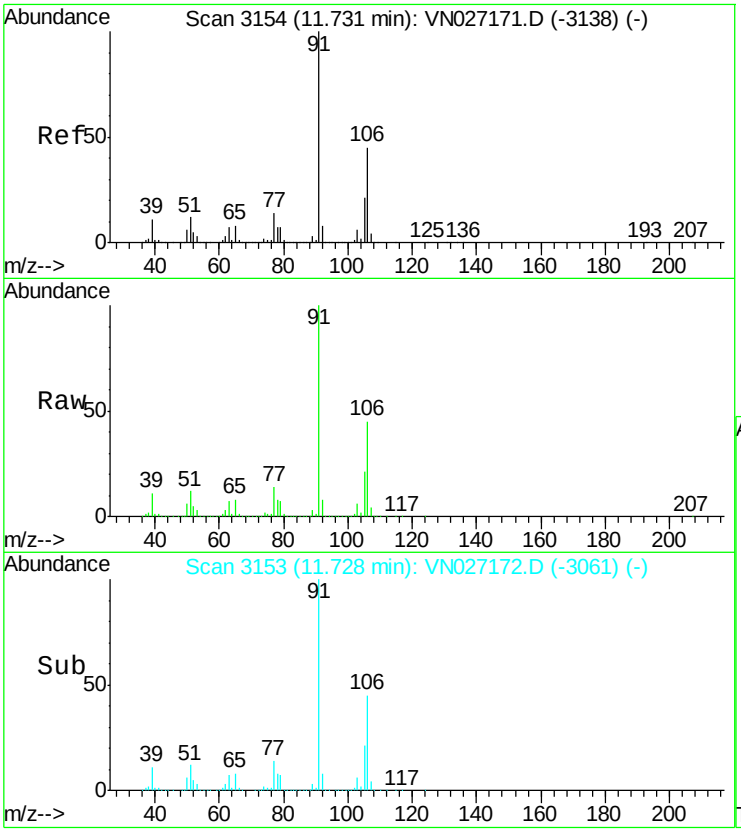


#68
Ethyl Benzene
Concen: 95.59 ug/l
RT: 11.62 min Scan# 3119
Delta R.T. 0.00 min
Lab File: VN027172.D
Acq: 15 Sep 2015 17:19

Tgt Ion: 91 Resp: 3968951

Ion	Ratio	Lower	Upper
91	100		
106	28.6	23.1	34.7



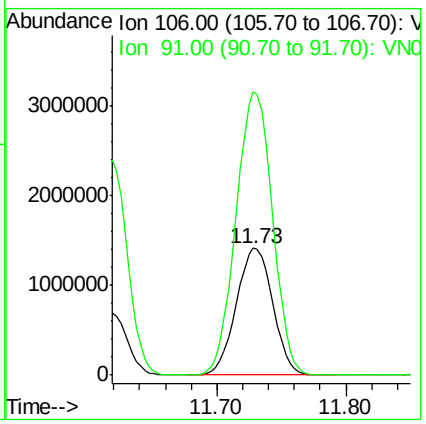


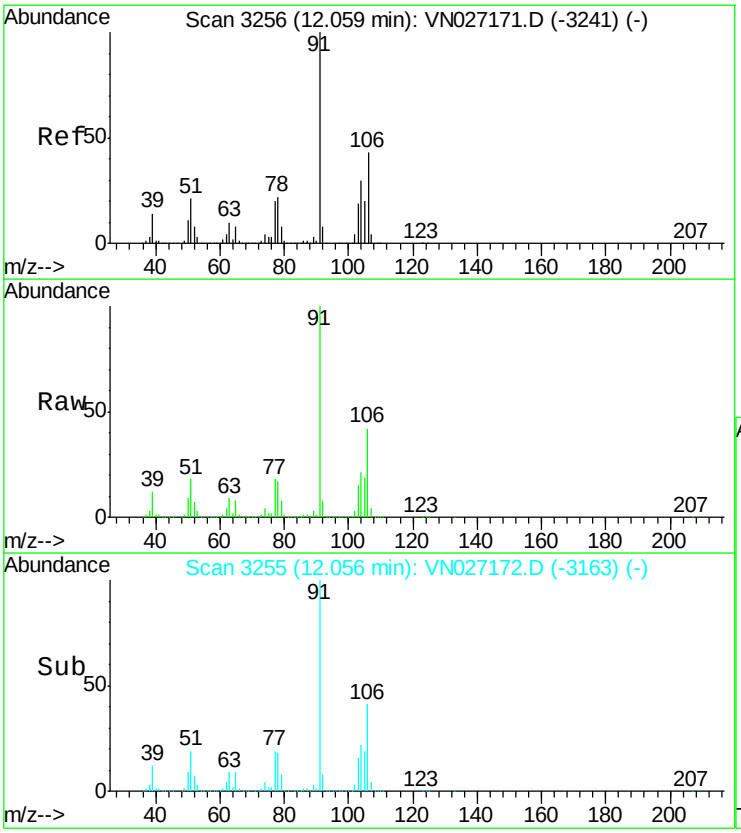
#69
m/p-Xylenes
Concen: 193.13 ug/l
RT: 11.73 min Scan# 3153
Delta R.T. -0.00 min
Lab File: VN027172.D
Acq: 15 Sep 2015 17:19

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:106 Resp: 2766708

Ion	Ratio	Lower	Upper
106	100		
91	224.2	167.1	250.7

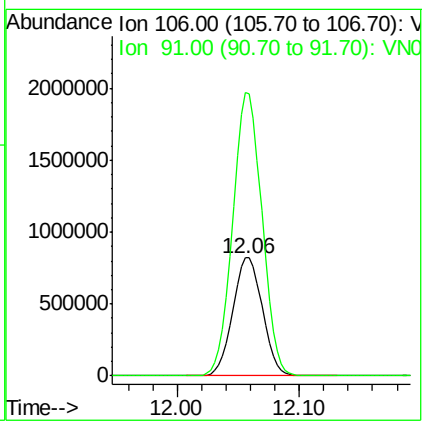


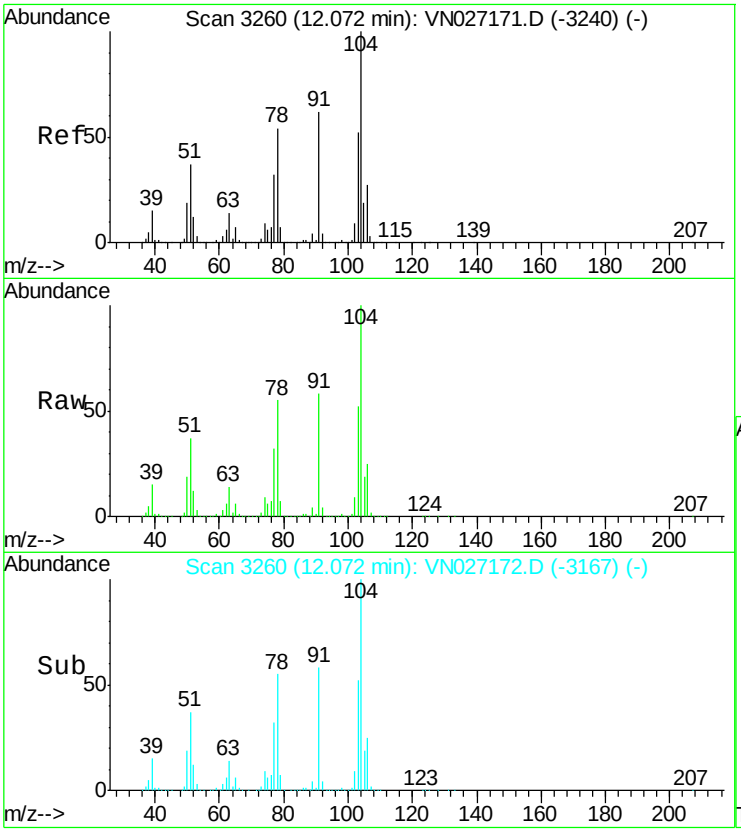


#70
o-Xylene
Concen: 96.06 ug/l
RT: 12.06 min Scan# 3255
Delta R.T. -0.00 min
Lab File: VN027172.D
Acq: 15 Sep 2015 17:19

Tgt Ion:106 Resp: 1379552

Ion	Ratio	Lower	Upper
106	100		
91	236.5	110.7	331.9



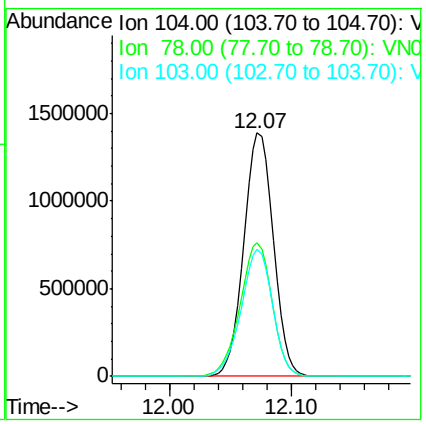


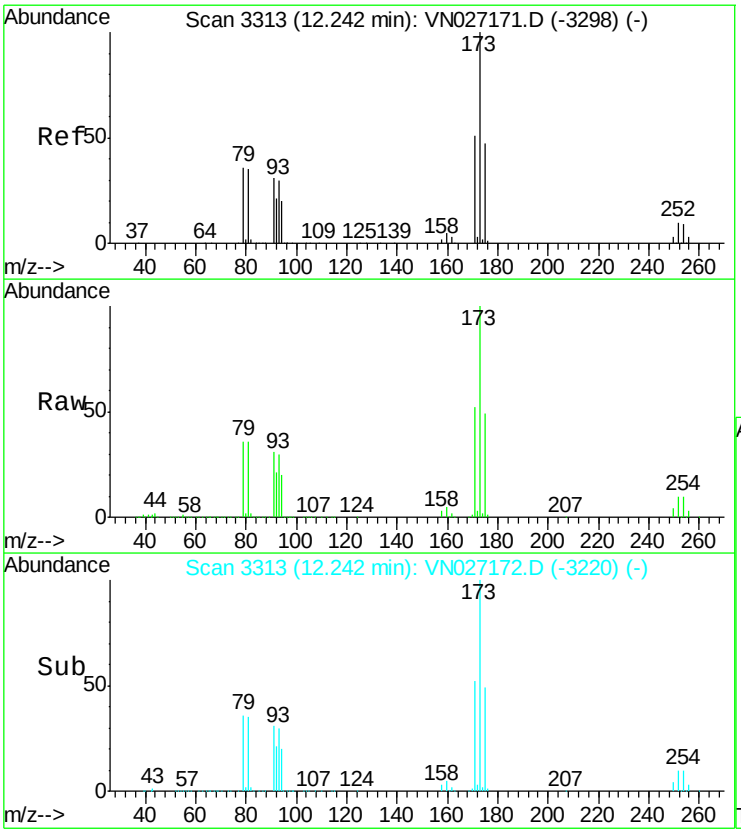
#71
Styrene
Concen: 99.53 ug/l
RT: 12.07 min Scan# 3260
Delta R.T. 0.00 min
Lab File: VN027172.D
Acq: 15 Sep 2015 17:19

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:104 Resp: 2307365

Ion	Ratio	Lower	Upper
104	100		
78	59.7	41.6	62.4
103	55.7	44.2	66.2

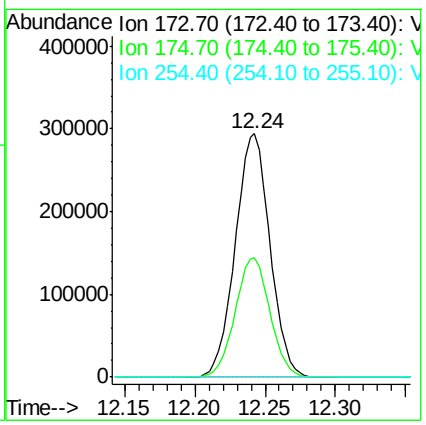


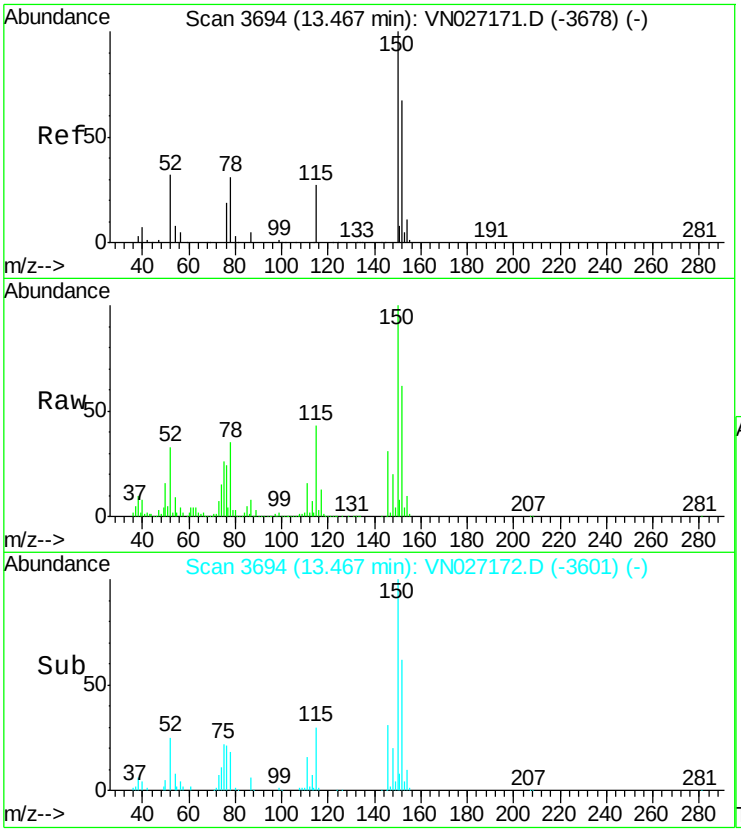


#72
Bromoform
Concen: 97.51 ug/l
RT: 12.24 min Scan# 3313
Delta R.T. 0.00 min
Lab File: VN027172.D
Acq: 15 Sep 2015 17:19

Tgt Ion:173 Resp: 506474

Ion	Ratio	Lower	Upper
173	100		
175	49.1	24.4	73.4
254	0.1	0.1	0.1#



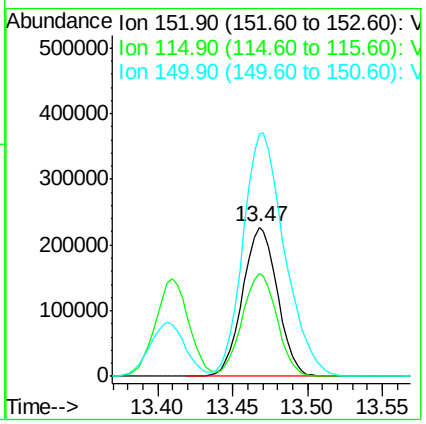


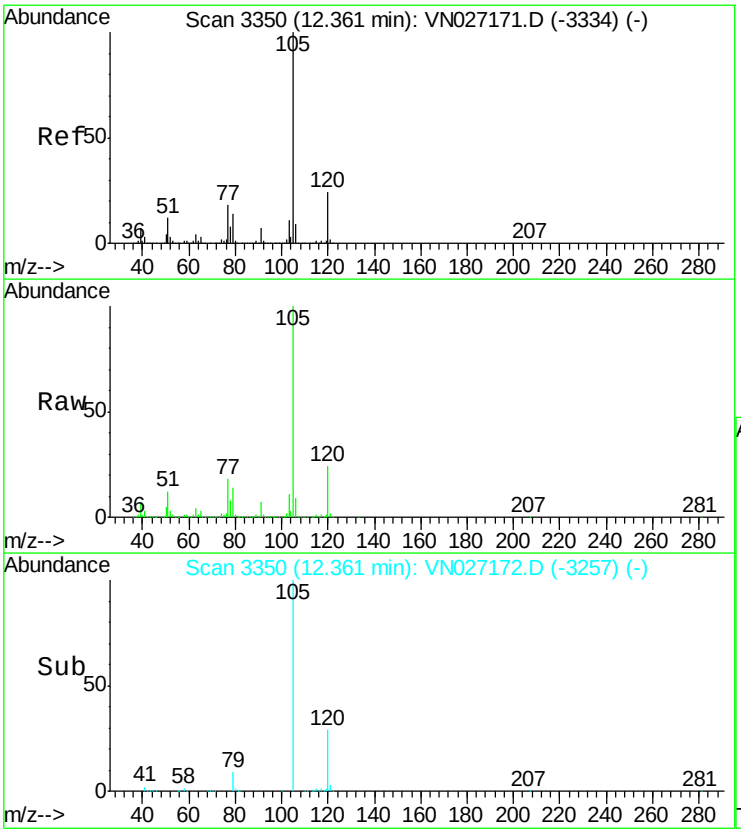
#73
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.47 min Scan# 3694
Delta R.T. 0.00 min
Lab File: VN027172.D
Acq: 15 Sep 2015 17:19

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:152 Resp: 368333

Ion	Ratio	Lower	Upper
152	100		
115	68.4	30.8	92.3
150	193.5	0.0	345.0

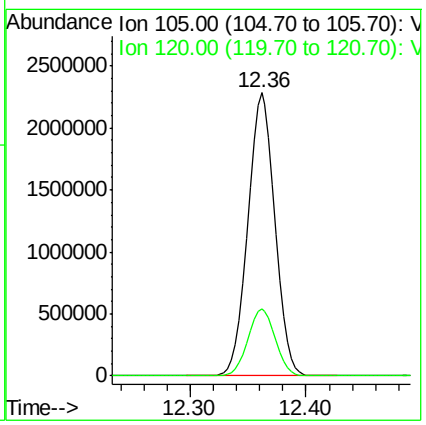


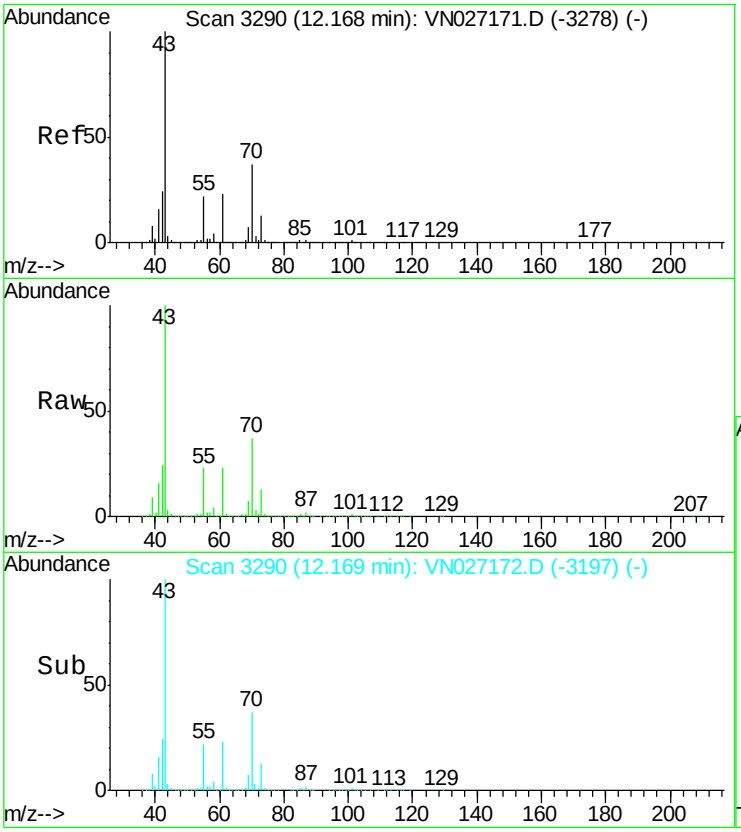


#74
Isopropylbenzene
Concen: 91.56 ug/l
RT: 12.36 min Scan# 3350
Delta R.T. 0.00 min
Lab File: VN027172.D
Acq: 15 Sep 2015 17:19

Tgt Ion:105 Resp: 3716504

Ion	Ratio	Lower	Upper
105	100		
120	23.9	12.4	37.2



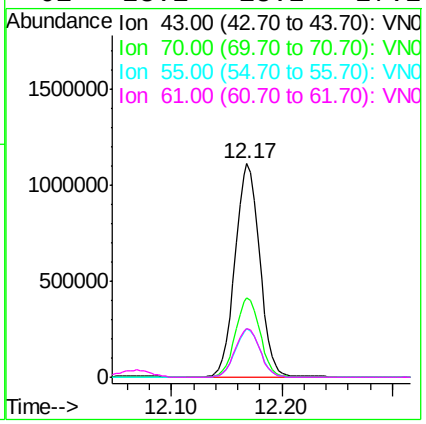


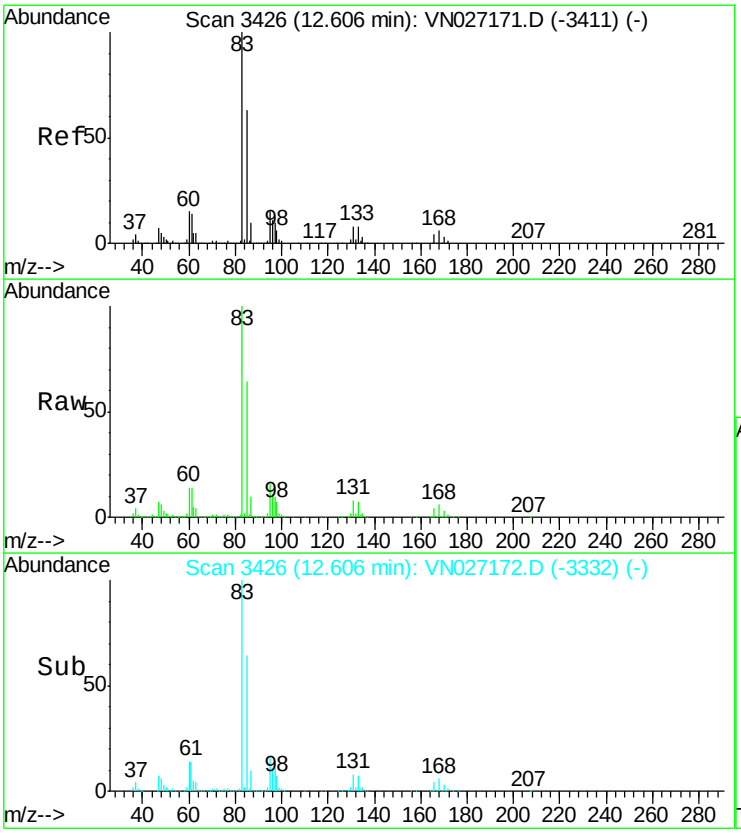
#75
N-amyl acetate
Concen: 94.35 ug/l
RT: 12.17 min Scan# 3290
Delta R.T. 0.00 min
Lab File: VN027172.D
Acq: 15 Sep 2015 17:19

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion: 43 Resp: 1709215

Ion	Ratio	Lower	Upper
43	100		
70	37.3	29.8	44.8
55	22.7	19.4	29.0
61	23.1	18.2	27.2

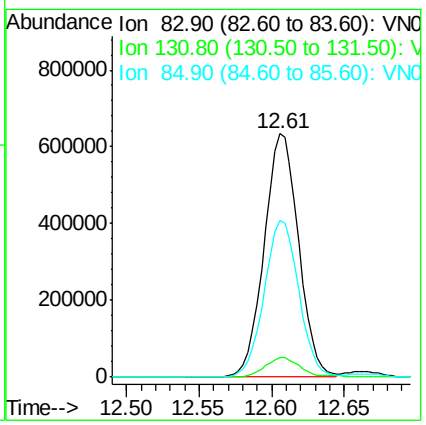


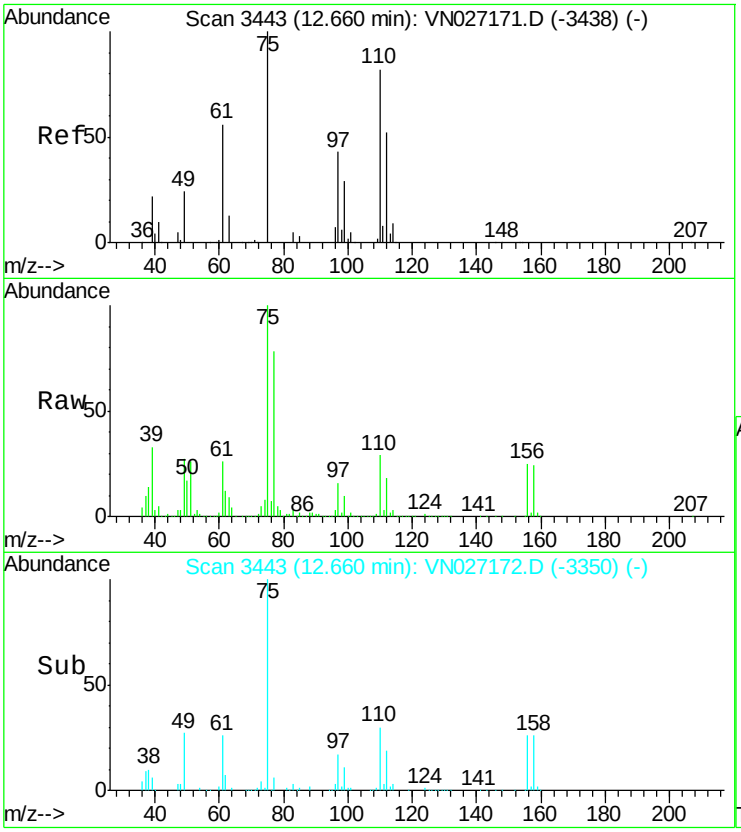


#76
1,1,2,2-Tetrachloroethane
Concen: 103.29 ug/l
RT: 12.61 min Scan# 3426
Delta R.T. 0.00 min
Lab File: VN027172.D
Acq: 15 Sep 2015 17:19

Tgt Ion: 83 Resp: 1043815

Ion	Ratio	Lower	Upper
83	100		
131	8.5	4.1	12.3
85	64.7	31.9	95.7



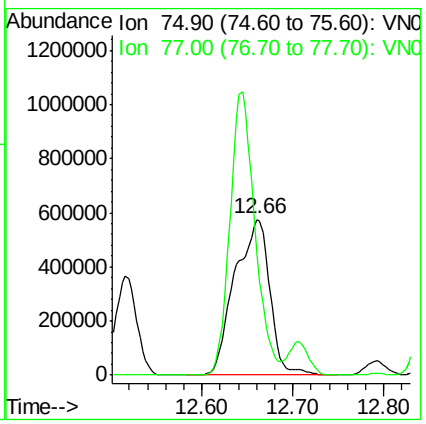


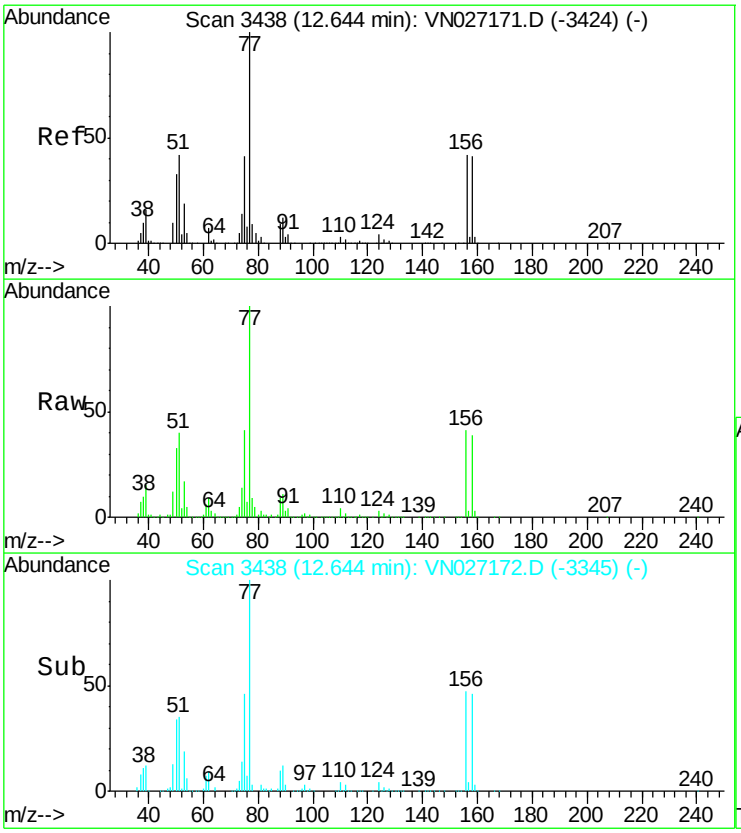
#77
1,2,3-Trichloropropane
Concen: 137.56 ug/l
RT: 12.66 min Scan# 3443
Delta R.T. 0.00 min
Lab File: VN027172.D
Acq: 15 Sep 2015 17:19

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 75 Resp: 1531295

Ion	Ratio	Lower	Upper
75	100		
77	130.6	103.1	309.3

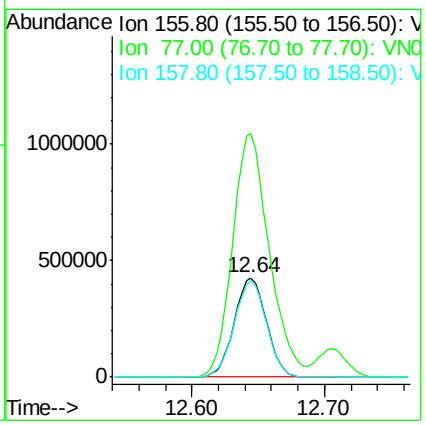


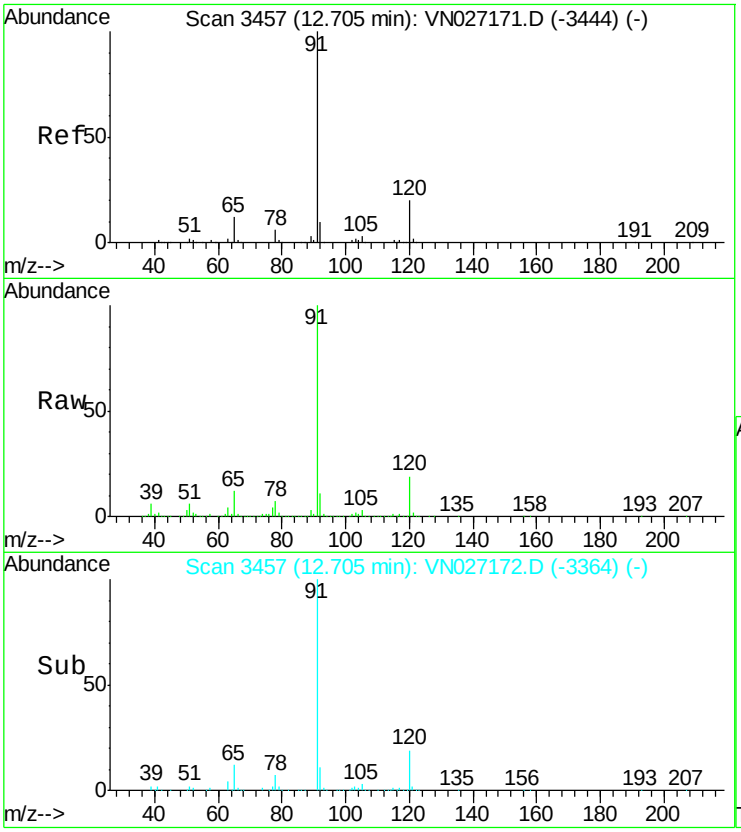


#78
Bromobenzene
Concen: 90.31 ug/l
RT: 12.64 min Scan# 3438
Delta R.T. 0.00 min
Lab File: VN027172.D
Acq: 15 Sep 2015 17:19

Tgt Ion:156 Resp: 718848

Ion	Ratio	Lower	Upper
156	100		
77	278.2	127.3	381.9
158	97.0	48.0	144.2



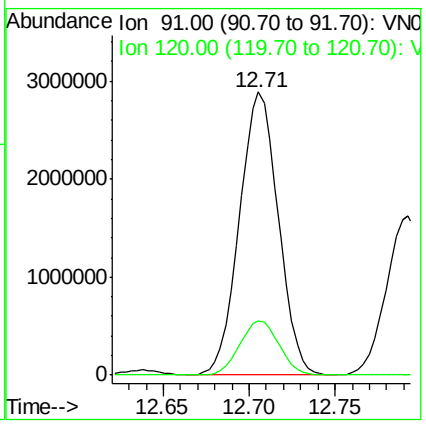


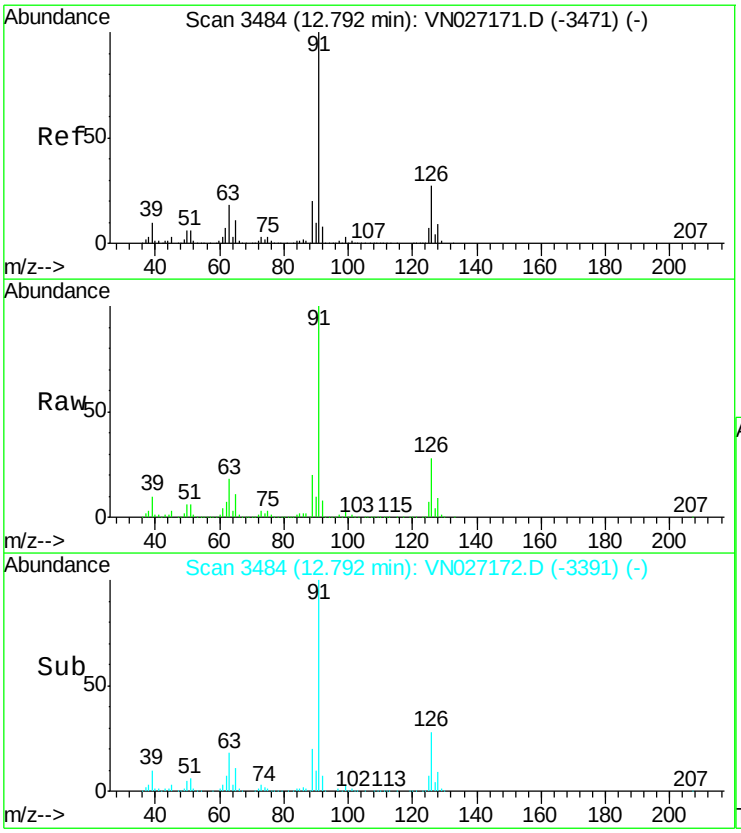
#79
n-propylbenzene
Concen: 94.80 ug/l
RT: 12.71 min Scan# 3457
Delta R.T. 0.00 min
Lab File: VN027172.D
Acq: 15 Sep 2015 17:19

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 4527059

Ion	Ratio	Lower	Upper
91	100		
120	19.6	10.3	30.8

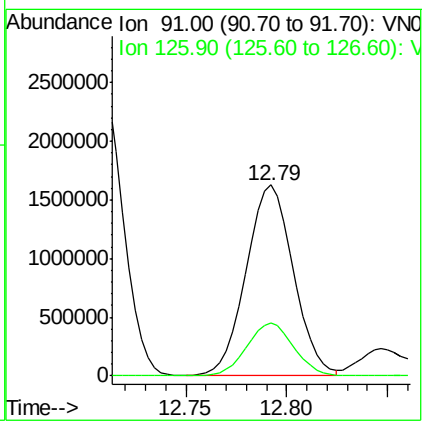


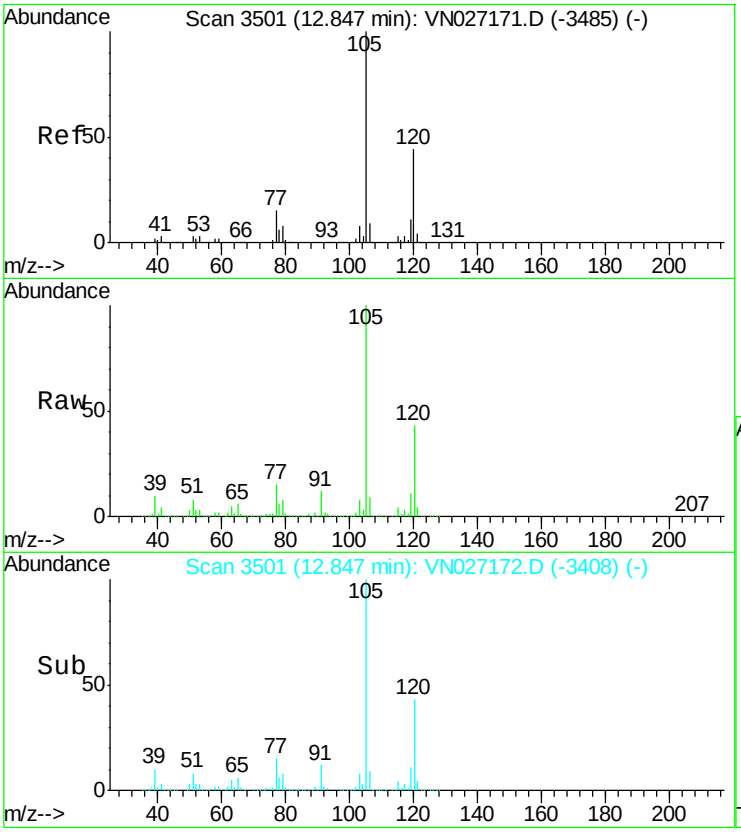


#80
2-Chlorotoluene
Concen: 92.78 ug/l
RT: 12.79 min Scan# 3484
Delta R.T. 0.00 min
Lab File: VN027172.D
Acq: 15 Sep 2015 17:19

Tgt Ion: 91 Resp: 2660479

Ion	Ratio	Lower	Upper
91	100		
126	27.6	15.2	45.5



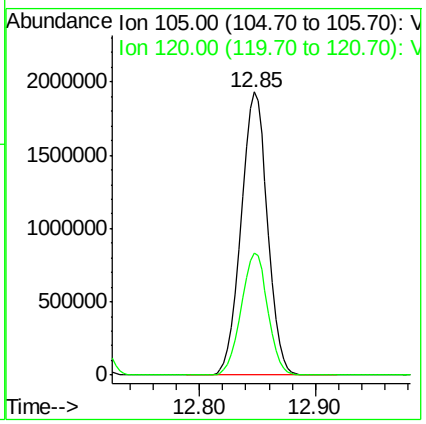


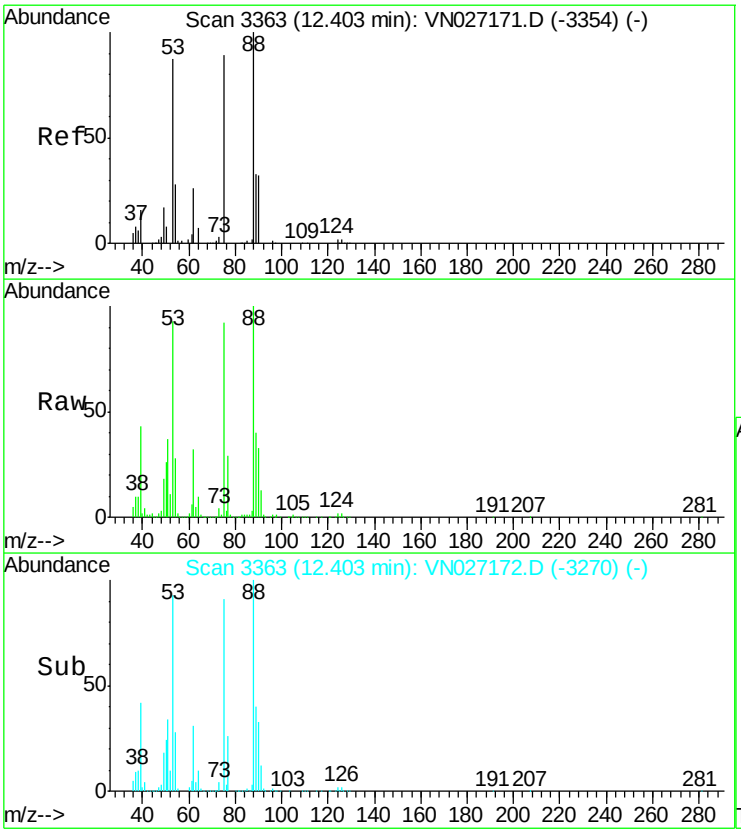
#81
1,3,5-Trimethylbenzene
Concen: 93.49 ug/l
RT: 12.85 min Scan# 3501
Delta R.T. 0.00 min
Lab File: VN027172.D
Acq: 15 Sep 2015 17:19

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:105 Resp: 3048589

Ion	Ratio	Lower	Upper
105	100		
120	43.4	23.4	70.0

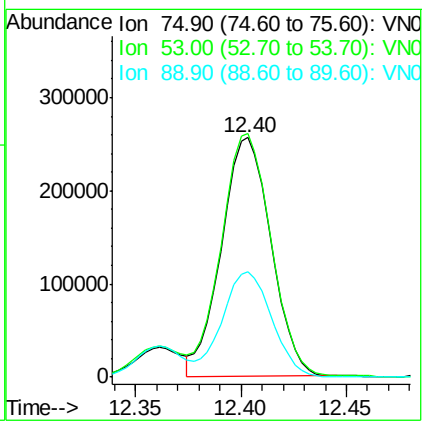


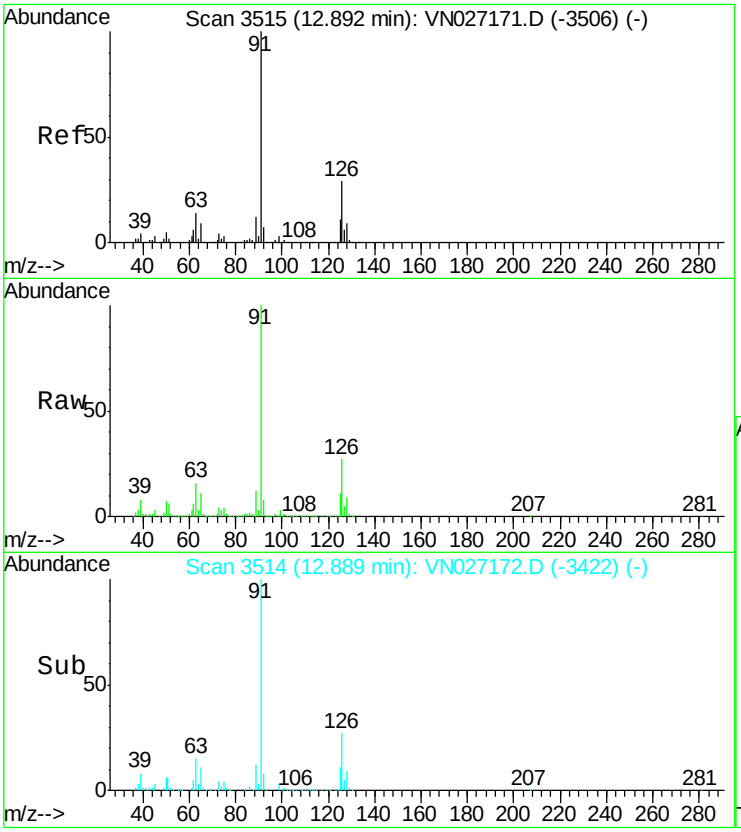


#82
trans-1,4-Dichloro-2-butene
Concen: 92.13 ug/l
RT: 12.40 min Scan# 3363
Delta R.T. 0.00 min
Lab File: VN027172.D
Acq: 15 Sep 2015 17:19

Tgt Ion: 75 Resp: 417550

Ion	Ratio	Lower	Upper
75	100		
53	102.9	92.9	139.3
89	44.3	34.2	51.4



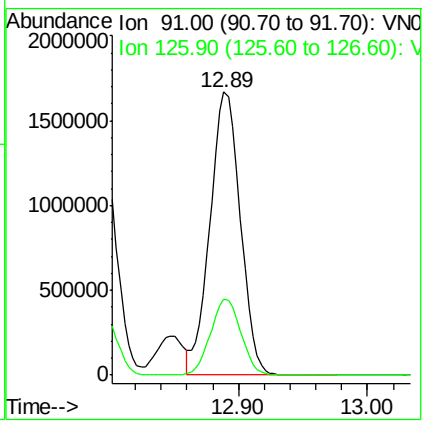


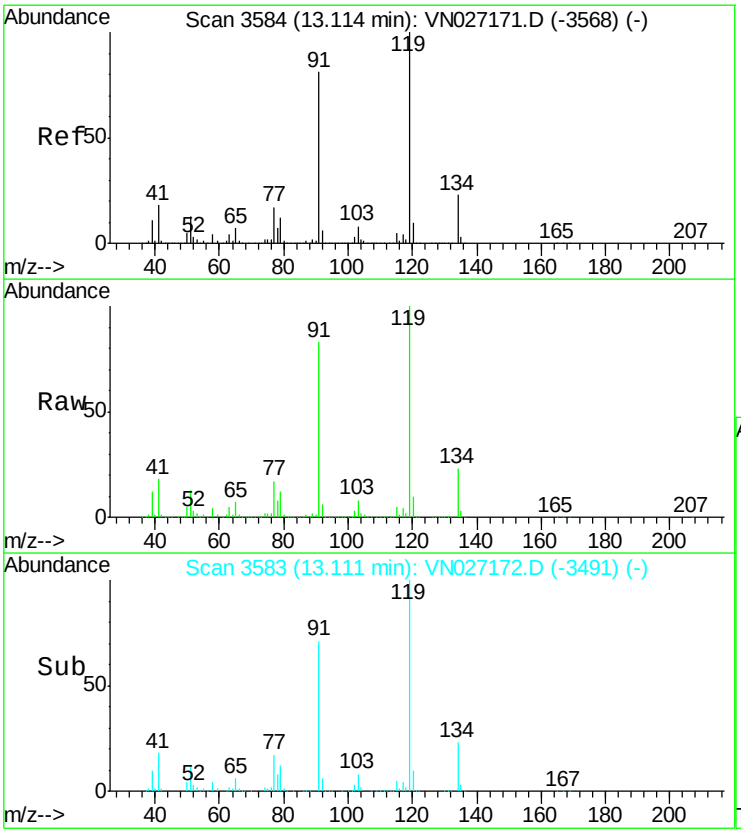
#83
4-Chlorotoluene
Concen: 96.45 ug/l
RT: 12.89 min Scan# 3514
Delta R.T. -0.00 min
Lab File: VN027172.D
Acq: 15 Sep 2015 17:19

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 2717311

Ion	Ratio	Lower	Upper
91	100		
126	26.9	14.9	44.5

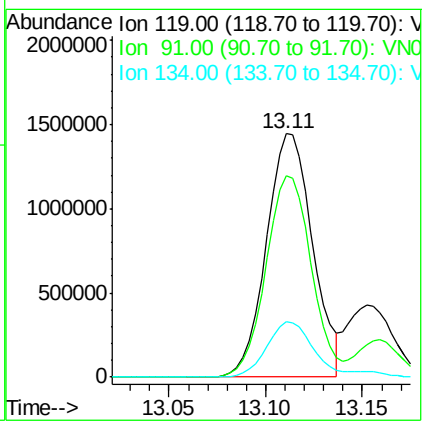


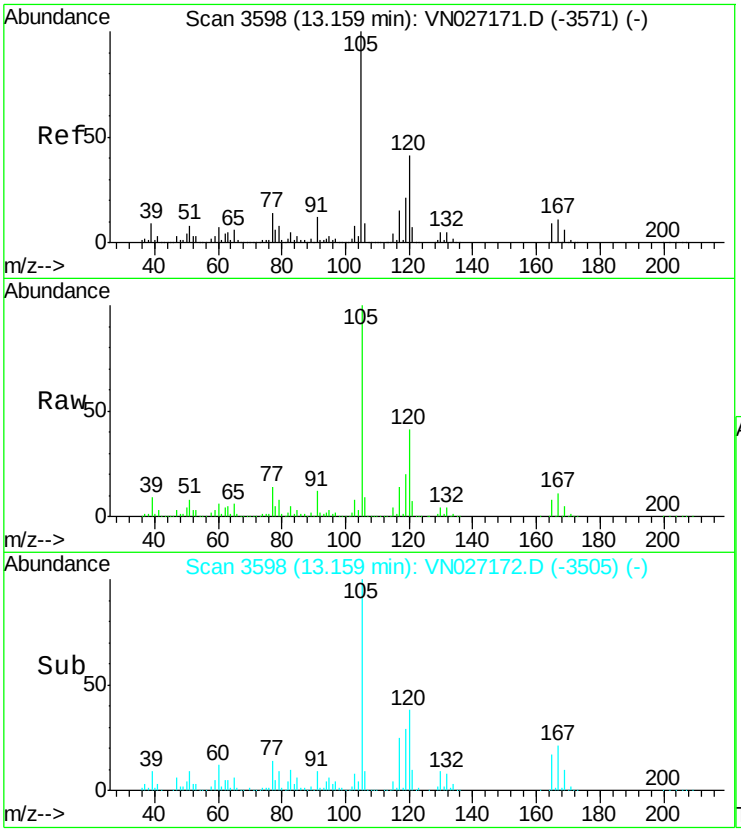


#84
tert-Butylbenzene
Concen: 89.33 ug/l
RT: 13.11 min Scan# 3583
Delta R.T. -0.00 min
Lab File: VN027172.D
Acq: 15 Sep 2015 17:19

Tgt Ion:119 Resp: 2403142

Ion	Ratio	Lower	Upper
119	100		
91	81.1	34.6	103.8
134	22.7	11.4	34.2



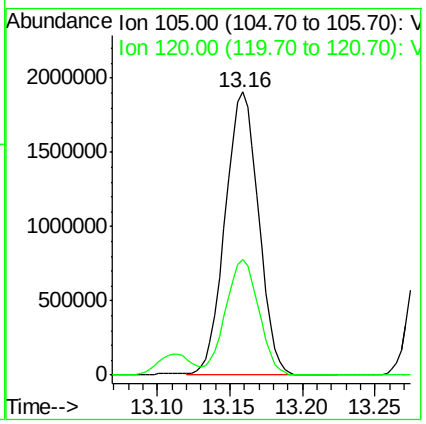


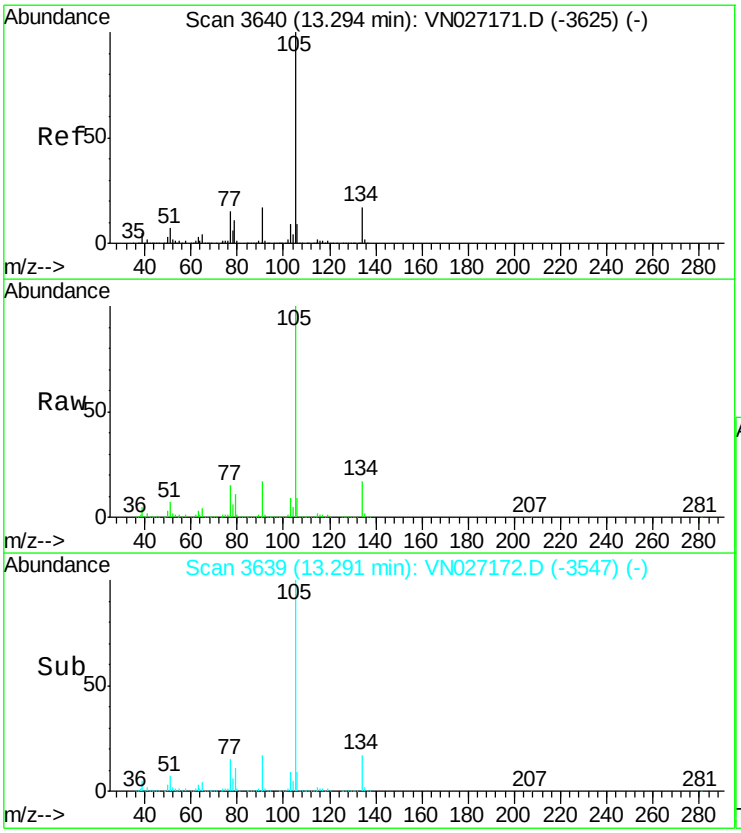
#85
1,2,4-Trimethylbenzene
Concen: 93.04 ug/l
RT: 13.16 min Scan# 3598
Delta R.T. 0.00 min
Lab File: VN027172.D
Acq: 15 Sep 2015 17:19

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:105 Resp: 3047230

Ion	Ratio	Lower	Upper
105	100		
120	40.7	21.9	65.5

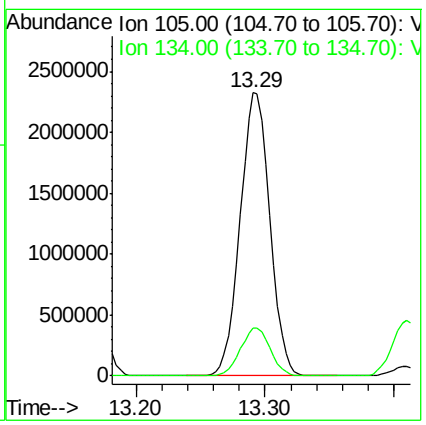


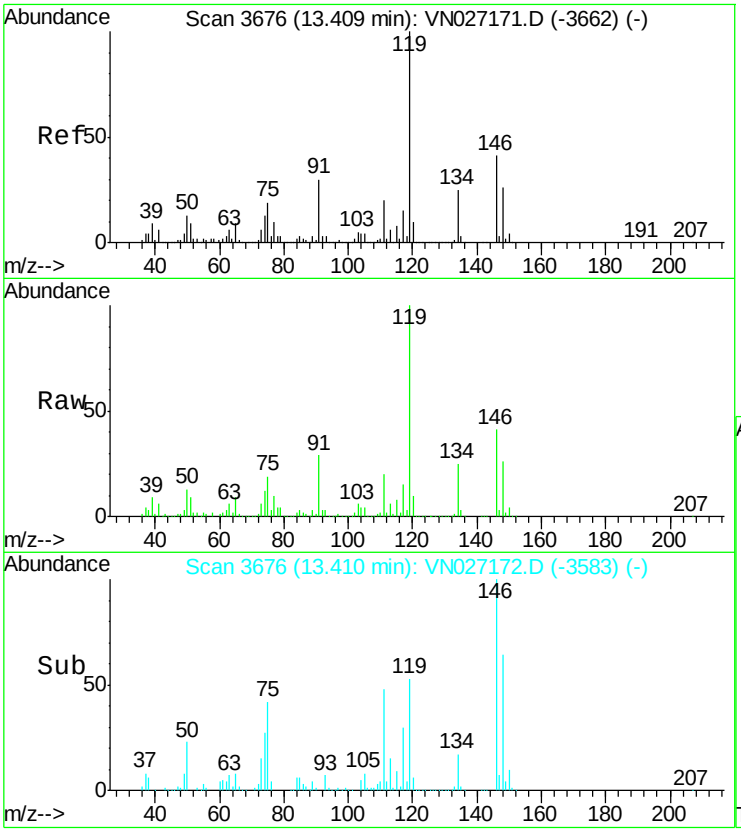


#86
sec-Butylbenzene
Concen: 94.26 ug/l
RT: 13.29 min Scan# 3639
Delta R.T. -0.00 min
Lab File: VN027172.D
Acq: 15 Sep 2015 17:19

Tgt Ion:105 Resp: 3714912

Ion	Ratio	Lower	Upper
105	100		
134	17.0	8.8	26.4



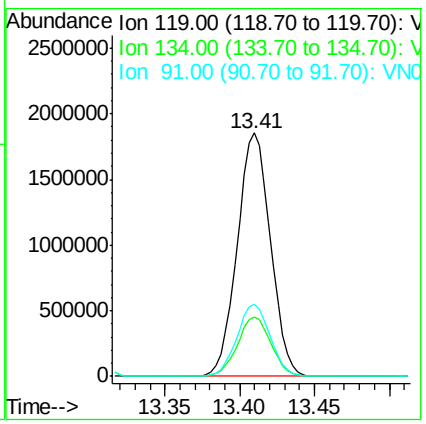


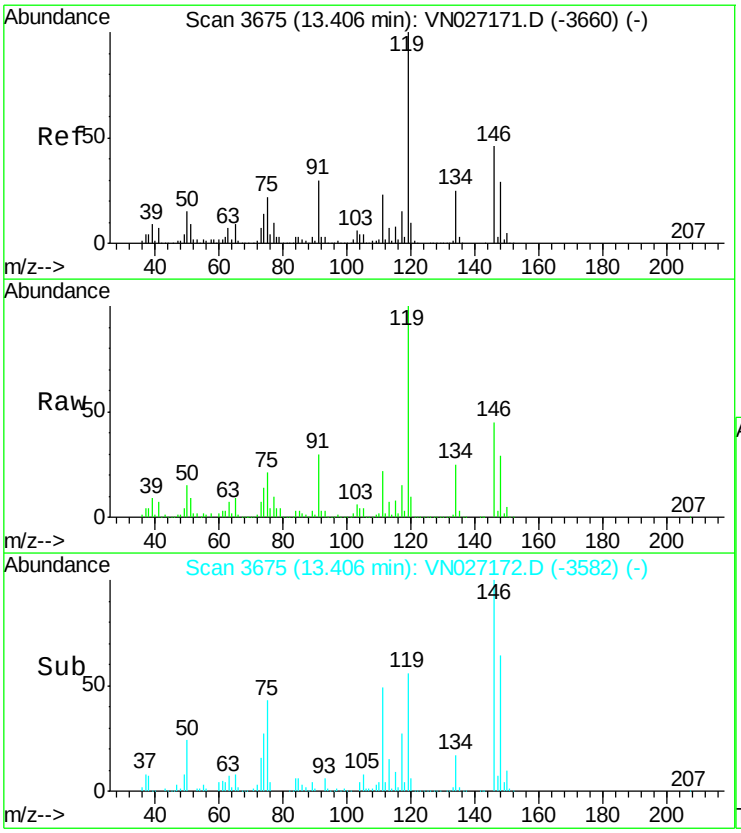
#87
p-Isopropyltoluene
Concen: 94.28 ug/l
RT: 13.41 min Scan# 3676
Delta R.T. 0.00 min
Lab File: VN027172.D
Acq: 15 Sep 2015 17:19

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:119 Resp: 2862152

Ion	Ratio	Lower	Upper
119	100		
134	24.5	12.4	37.0
91	29.5	12.0	36.1

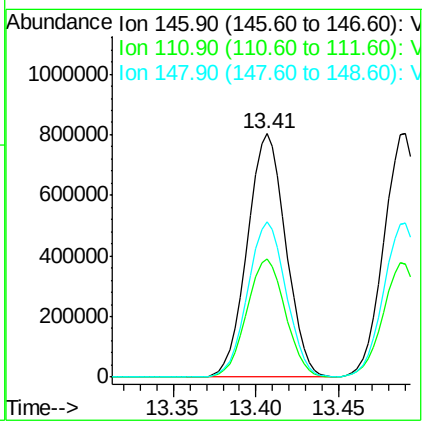


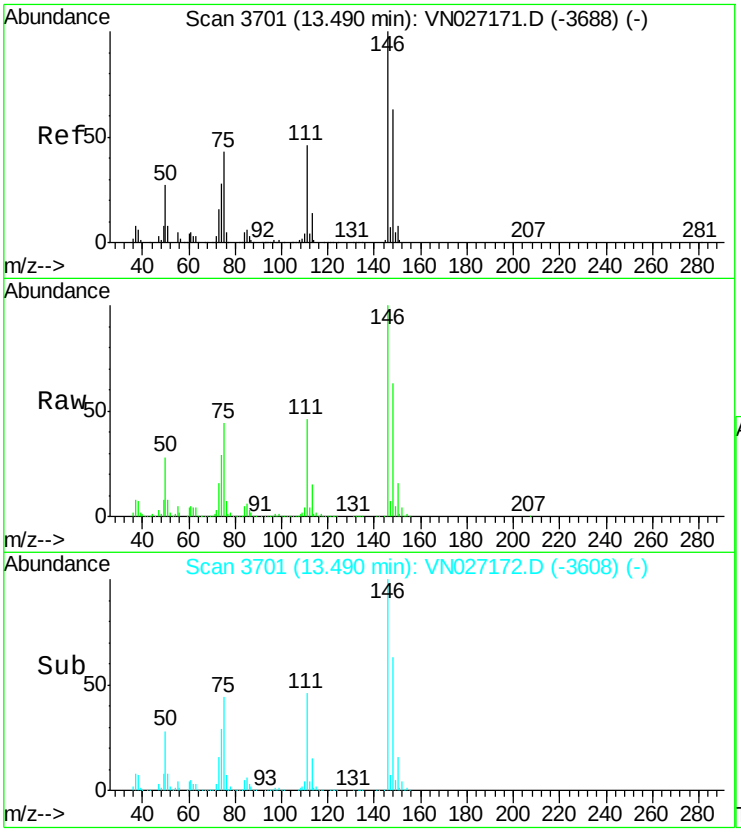


#88
1,3-Dichlorobenzene
Concen: 95.17 ug/l
RT: 13.41 min Scan# 3675
Delta R.T. 0.00 min
Lab File: VN027172.D
Acq: 15 Sep 2015 17:19

Tgt Ion:146 Resp: 1296291

Ion	Ratio	Lower	Upper
146	100		
111	48.7	21.0	63.0
148	63.8	31.9	95.9



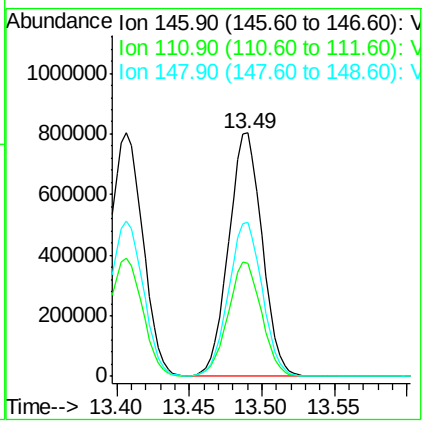


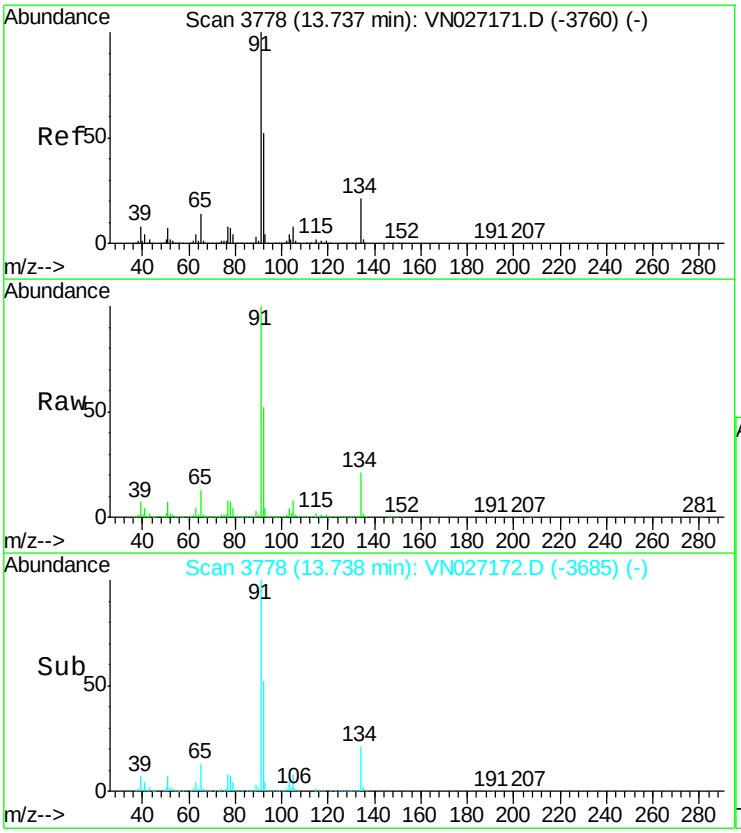
#89
1,4-Dichlorobenzene
Concen: 93.33 ug/l
RT: 13.49 min Scan# 3701
Delta R.T. 0.00 min
Lab File: VN027172.D
Acq: 15 Sep 2015 17:19

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion:146 Resp: 1287471

Ion	Ratio	Lower	Upper
146	100		
111	46.6	19.9	59.6
148	63.9	31.7	95.1

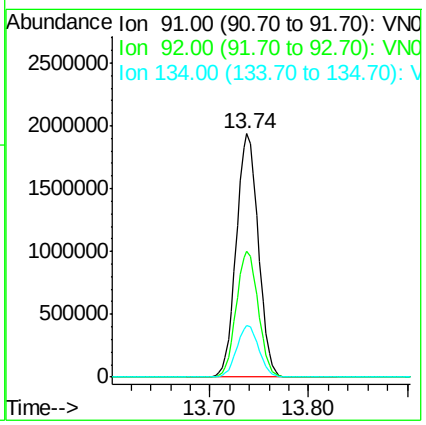


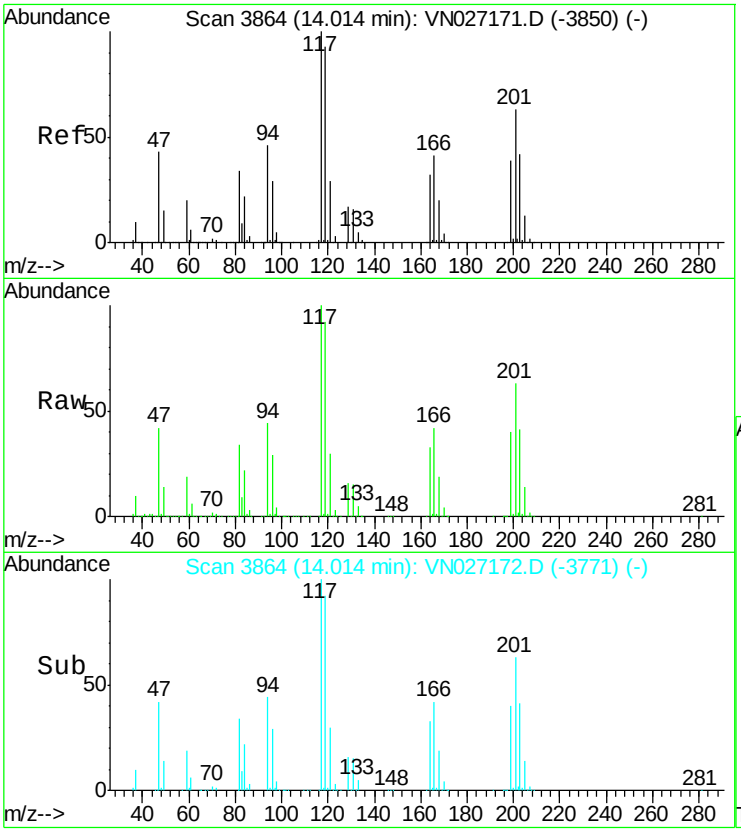


#90
n-Butylbenzene
Concen: 101.28 ug/l
RT: 13.74 min Scan# 3778
Delta R.T. 0.00 min
Lab File: VN027172.D
Acq: 15 Sep 2015 17:19

Tgt Ion: 91 Resp: 2983613

Ion	Ratio	Lower	Upper
91	100		
92	51.8	26.1	78.2
134	21.1	11.1	33.1



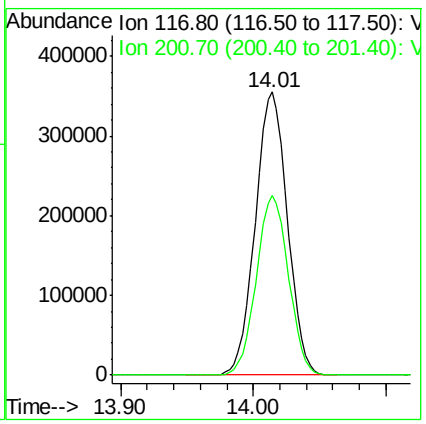


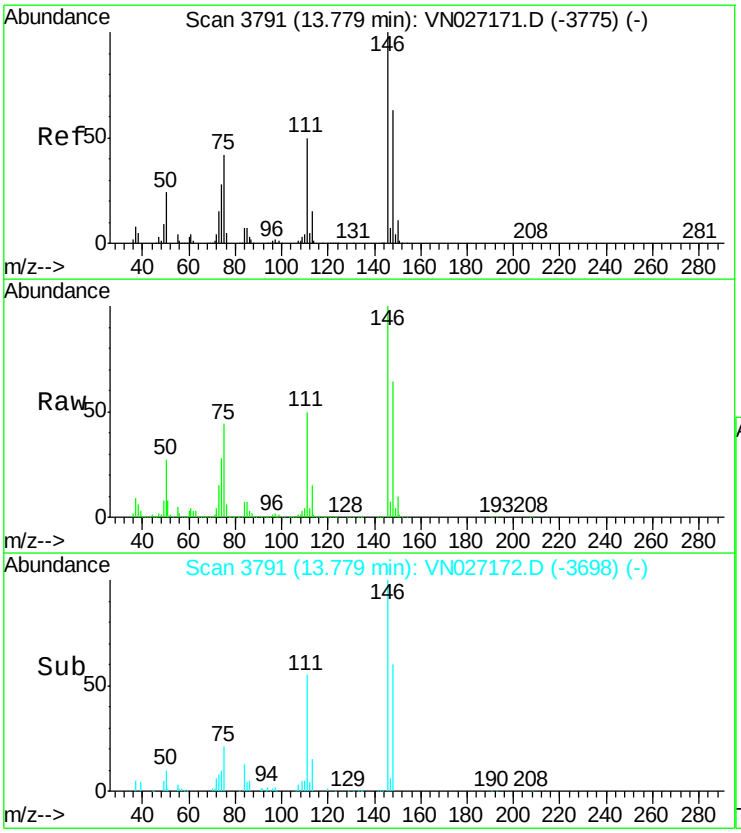
#91
Hexachloroethane
Concen: 90.02 ug/l
RT: 14.01 min Scan# 3864
Delta R.T. 0.00 min
Lab File: VN027172.D
Acq: 15 Sep 2015 17:19

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:117 Resp: 598009

Ion	Ratio	Lower	Upper
117	100		
201	63.5	34.9	104.7

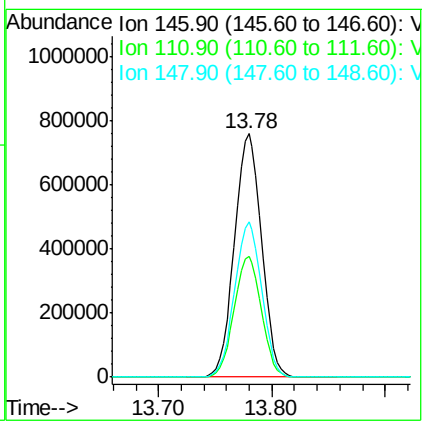


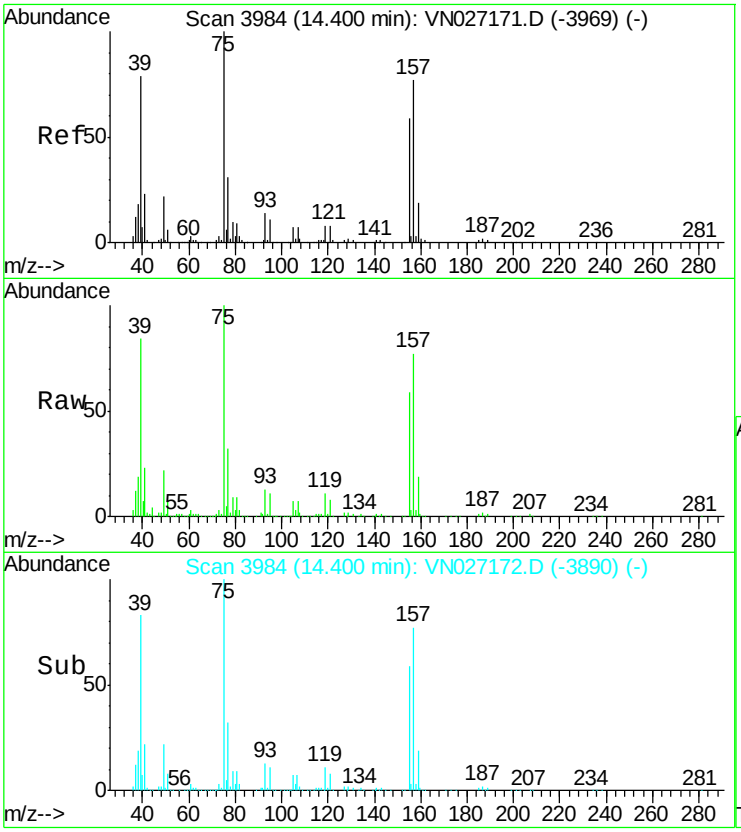


#92
1,2-Dichlorobenzene
Concen: 94.25 ug/l
RT: 13.78 min Scan# 3791
Delta R.T. 0.00 min
Lab File: VN027172.D
Acq: 15 Sep 2015 17:19

Tgt Ion:146 Resp: 1268539

Ion	Ratio	Lower	Upper
146	100		
111	49.8	22.1	66.3
148	63.6	32.0	96.0



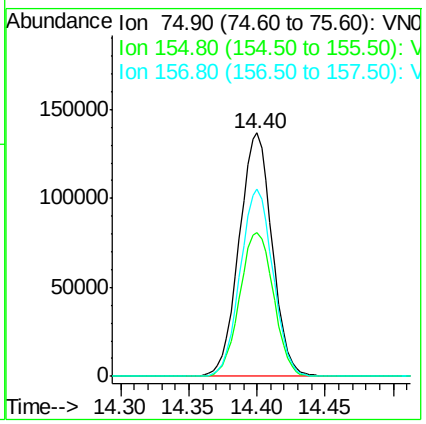


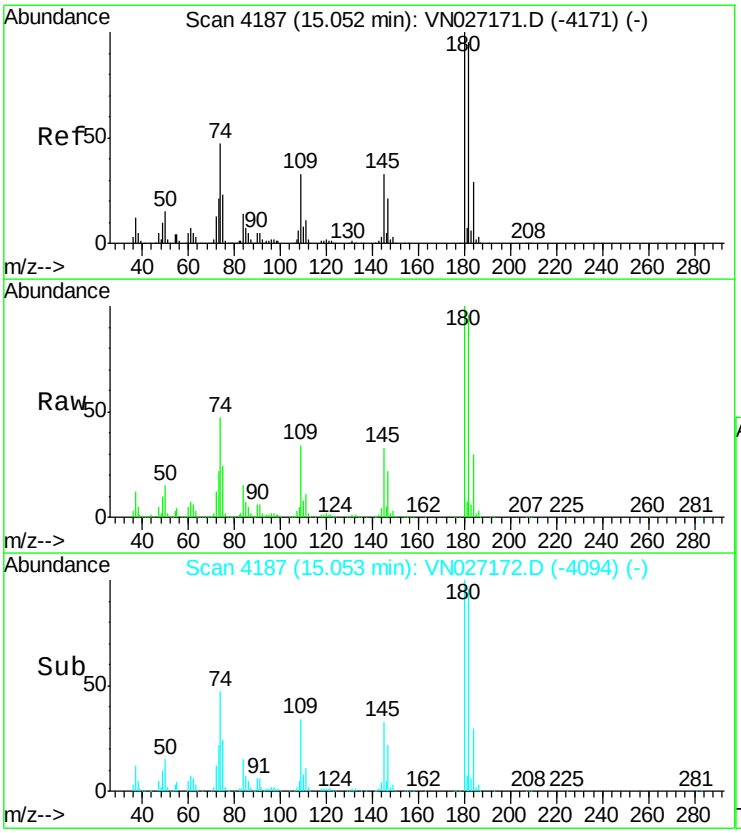
#93
1,2-Dibromo-3-Chloropropane
Concen: 99.66 ug/l
RT: 14.40 min Scan# 3984
Delta R.T. 0.00 min
Lab File: VN027172.D
Acq: 15 Sep 2015 17:19

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 75 Resp: 227854

Ion	Ratio	Lower	Upper
75	100		
155	61.1	35.6	106.9
157	76.9	44.6	133.8

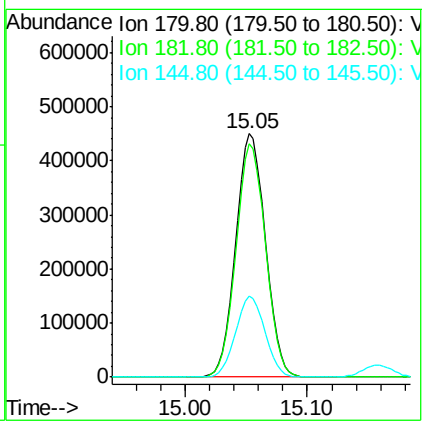


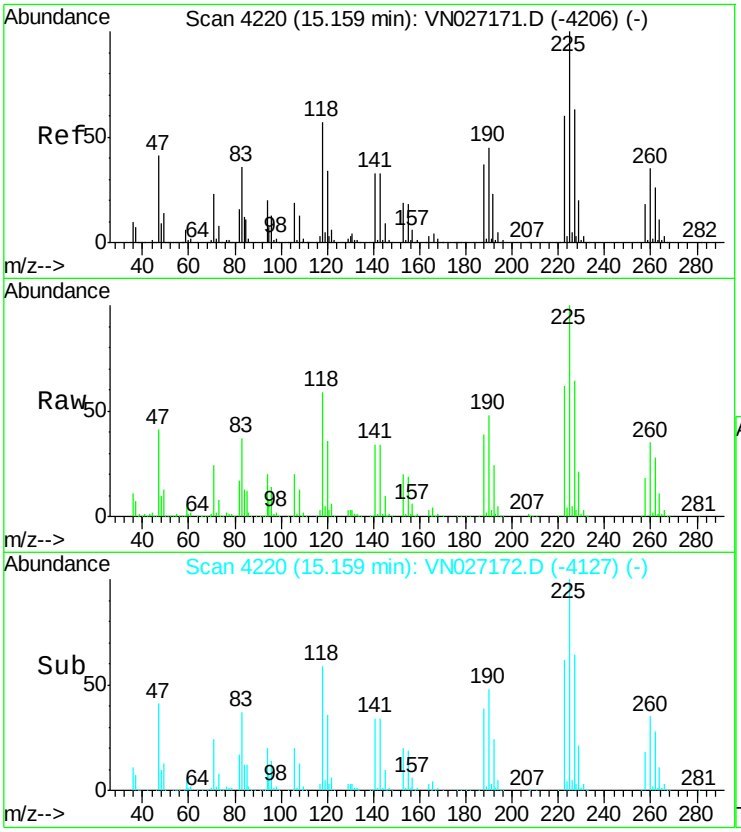


#94
1,2,4-Trichlorobenzene
Concen: 103.66 ug/l
RT: 15.05 min Scan# 4187
Delta R.T. 0.00 min
Lab File: VN027172.D
Acq: 15 Sep 2015 17:19

Tgt Ion:180 Resp: 753730

Ion	Ratio	Lower	Upper
180	100		
182	95.2	47.5	142.5
145	33.0	15.1	45.3



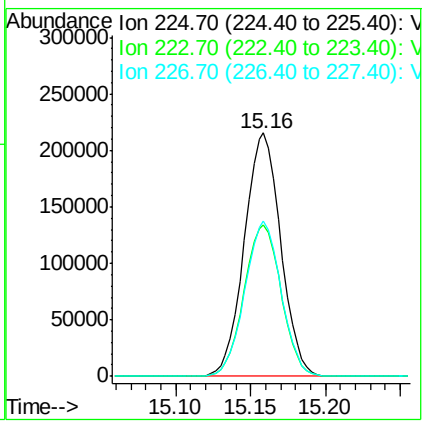


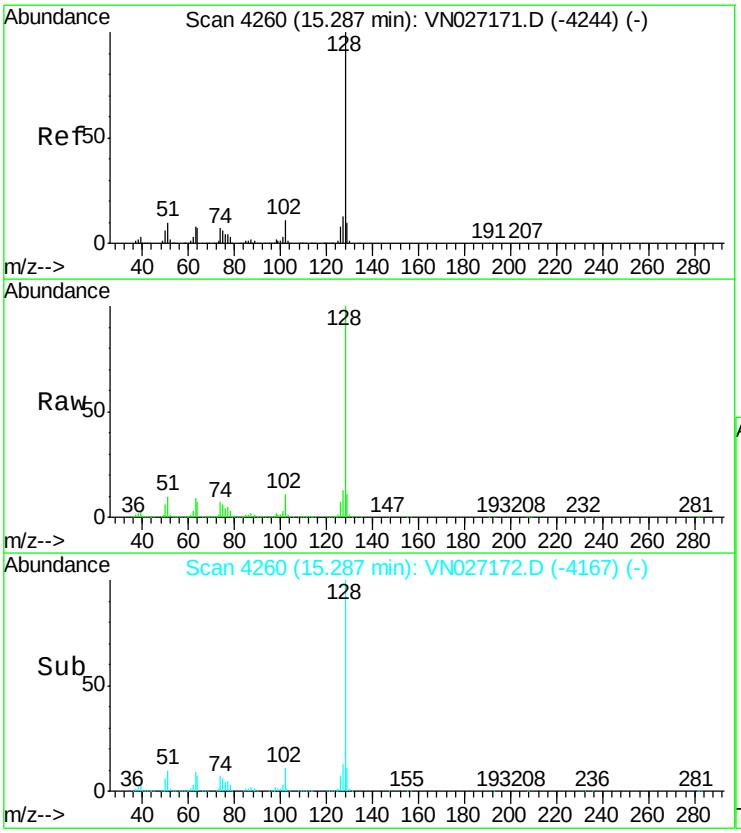
#95
Hexachlorobutadiene
Concen: 95.28 ug/l
RT: 15.16 min Scan# 4220
Delta R.T. 0.00 min
Lab File: VN027172.D
Acq: 15 Sep 2015 17:19

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:225 Resp: 364859

Ion	Ratio	Lower	Upper
225	100		
223	63.3	30.8	92.3
227	63.4	31.7	95.1

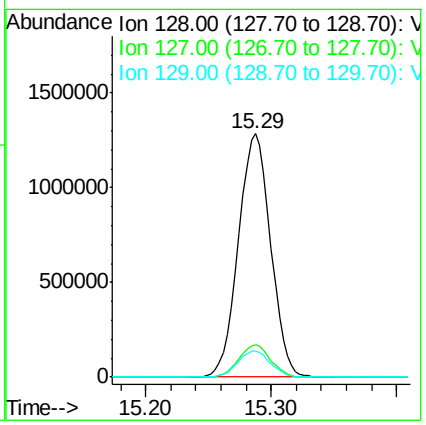


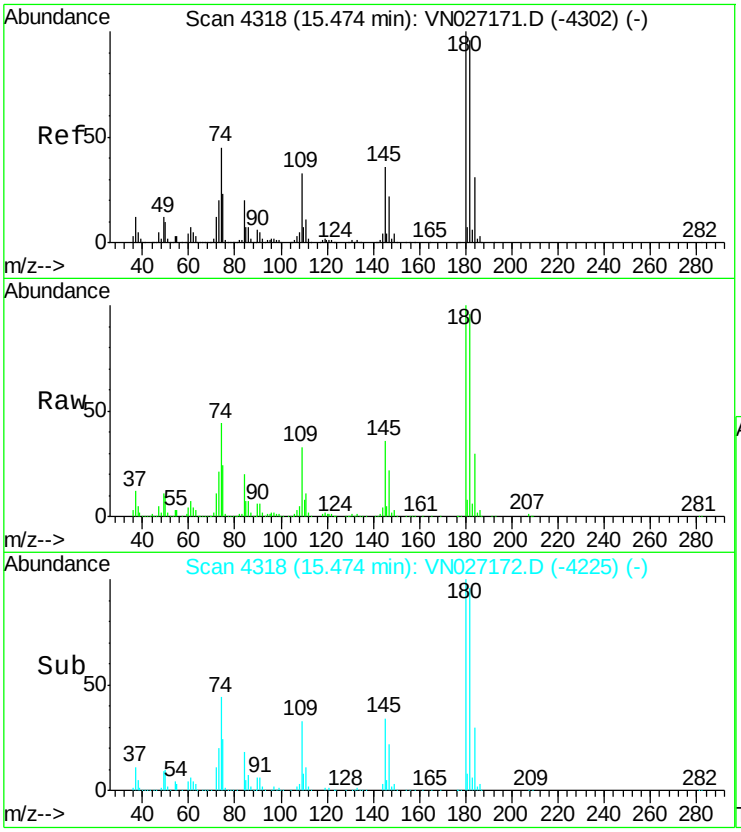


#96
Naphthalene
Concen: 107.92 ug/l
RT: 15.29 min Scan# 4260
Delta R.T. 0.00 min
Lab File: VN027172.D
Acq: 15 Sep 2015 17:19

Tgt Ion:128 Resp: 2300342

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.4	15.6
129	10.9	8.6	12.8





#97
1,2,3-Trichlorobenzene
Concen: 102.01 ug/l
RT: 15.47 min Scan# 4318
Delta R.T. 0.00 min
Lab File: VN027172.D
Acq: 15 Sep 2015 17:19

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:180 Resp: 737294

Ion	Ratio	Lower	Upper
180	100		
182	96.0	48.8	146.4
145	35.3	16.6	49.8