Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_N\DATA\VN091515\
Data File : VN027175.D
Acq On : 15 Sep 2015 20:06
Operator : MD\FY
Sample : VSTDICC01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Quant Time: Sep 16 01:18:13 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	540158	50.00	ug/l		0.00
35) 1,4-Difluorobenzene	8.68	114	1022944	50.00	ug/l		0.00
64) Chlorobenzene-d5	11.52	117	844042	50.00	ug/l		0.00
73) 1,4-Dichlorobenzene-d4	13.47	152	285673	50.00	ug/l		0.00
System Monitoring Compounds							
34) 1,2-Dichloroethane-d4	8.12	65	13231	1.20	ug/l		0.00
Spiked Amount 50.000			Recovery = 2.40%				
36) Dibromofluoromethane	7.68	113	8272	1.17	ug/l		0.00
Spiked Amount 50.000			Recovery = 2.34%				
51) Toluene-d8	10.19	98	32073	1.16	ug/l		0.00
Spiked Amount 50.000			Recovery = 2.32%				
63) 4-Bromofluorobenzene	12.52	95	11681	1.19	ug/l		0.00
Spiked Amount 50.000			Recovery = 2.38%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.80	85	7686	1.19	ug/l		98
3) Chlorodifluoromethane	1.82	51	7699	1.03	ug/l	#	75
4) Chloromethane	2.01	50	10462	2.52	ug/l		94
5) Vinyl Chloride	2.14	62	8936	1.17	ug/l		90
6) Bromomethane	2.54	94	5153	2.93	ug/l		88
7) Chloroethane	2.69	64	6375	1.23	ug/l		98
8) Trichlorofluoromethane	3.02	101	13484	1.17	ug/l		93
9) Diethyl Ether	3.43	74	6374	1.20	ug/l		74
10) 1,1,2-Trichlorotrifluoroet	3.79	101	8432	1.16	ug/l		92
11) Methyl Iodide	3.99	142	6578	0.93	ug/l		94
12) Tert butyl alcohol	4.82	59	8095	7.48	ug/l	#	79
13) 1,1-Dichloroethene	3.76	96	8054	1.16	ug/l		94
14) Acrolein	3.64	56	4010	3.15	ug/l	#	63
15) Allyl chloride	4.37	41	15928	1.14	ug/l	#	74
16) Acrylonitrile	5.06	53	10560	2.98	ug/l	#	84
17) Acetone	3.85	43	11913	3.99	ug/l		90
18) Carbon Disulfide	4.11	76	28541	1.26	ug/l		97
19) Methyl Acetate	4.38	43	19968	0.92	ug/l		91
20) Methyl tert-butyl Ether	5.12	73	32347	1.16	ug/l		99
21) Methylene Chloride	4.60	84	9813	1.18	ug/l		88
22) trans-1,2-Dichloroethene	5.12	96	4539	0.61	ug/l		90
23) Diisopropyl ether	6.04	45	33181	1.13	ug/l	#	74
24) Vinyl Acetate	6.01	43	31383	3.23	ug/l		96
25) 1,1-Dichloroethane	5.94	63	20147	1.18	ug/l	#	93
26) 2-Butanone	6.94	43	19549	4.35	ug/l		97
27) 2,2-Dichloropropane	6.92	77	8610	0.58	ug/l		96
28) cis-1,2-Dichloroethene	6.93	96	9659	1.12	ug/l		92
29) Bromochloromethane	7.30	49	7472	1.13	ug/l	#	64
30) Tetrahydrofuran	7.32	42	7045	2.27	ug/l	#	1
31) Chloroform	7.45	83	16555	1.07	ug/l		96
32) Cyclohexane	7.76	56	34849	1.39	ug/l	#	49
33) 1,1,1-Trichloroethane	7.67	97	15570	1.13	ug/l	#	54
37) 1,1-Dichloropropene	7.90	75	13640	1.14	ug/l		97
38) Ethyl Acetate	7.01	43	620	Below Cal		#	15

Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_N\DATA\VN091515\
Data File : VN027175.D
Acq On : 15 Sep 2015 20:06
Operator : MD\FY
Sample : VSTDICC01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Quant Time: Sep 16 01:18:13 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	12504	1.11 ug/l	90
40) Methylcyclohexane	9.19	83	17186	1.18 ug/l	99
41) Benzene	8.14	78	40073	1.15 ug/l	96
42) Methacrylonitrile	7.26	41	5429	0.94 ug/l #	64
43) 1,2-Dichloroethane	8.22	62	16382	1.16 ug/l	96
44) Isopropyl Acetate	8.25	43	18576	0.97 ug/l #	92
45) Trichloroethene	8.94	130	7725	1.10 ug/l	93
46) 1,2-Dichloropropane	9.22	63	12172	1.21 ug/l	98
47) Dibromomethane	9.30	93	7201	1.22 ug/l #	89
48) Bromodichloromethane	9.50	83	13875	1.12 ug/l	93
49) Methyl methacrylate	9.29	41	9883	1.04 ug/l #	90
50) 1,4-Dioxane	9.30	88	1347	12.05 ug/l #	30
52) 4-Methyl-2-Pentanone	10.07	43	57031	5.64 ug/l	98
53) Toluene	10.26	92	23442	1.15 ug/l	95
54) t-1,3-Dichloropropene	10.48	75	15456	1.11 ug/l	99
55) cis-1,3-Dichloropropene	9.94	75	17202	1.13 ug/l	97
56) 1,1,2-Trichloroethane	10.66	97	8397	1.09 ug/l	93
57) Ethyl methacrylate	10.52	69	13919	1.07 ug/l #	93
58) 1,3-Dichloropropane	10.81	76	16240	1.14 ug/l	93
59) 2-Chloroethyl Vinyl ether	9.79	63	29826	5.01 ug/l	100
60) 2-Hexanone	10.84	43	35036	5.09 ug/l	98
61) Dibromochloromethane	11.01	129	8695	1.11 ug/l	92
62) 1,2-Dibromoethane	11.12	107	8197	1.08 ug/l	93
65) Tetrachloroethene	10.74	164	6494	1.20 ug/l #	82
66) Chlorobenzene	11.54	112	23725	1.19 ug/l	99
67) 1,1,1,2-Tetrachloroethane	11.61	131	7706	1.13 ug/l #	60
68) Ethyl Benzene	11.62	91	43597	1.15 ug/l	100
69) m/p-Xylenes	11.73	106	29407	2.26 ug/l	93
70) o-Xylene	12.06	106	14686	1.12 ug/l	93
71) Styrene	12.08	104	22513	1.07 ug/l	90
72) Bromoform	12.24	173	5061	1.07 ug/l #	95
74) Isopropylbenzene	12.36	105	37900	1.20 ug/l	100
75) N-amyl acetate	12.17	43	15037	1.07 ug/l	97
76) 1,1,2,2-Tetrachloroethane	12.61	83	12490	Below Cal	97
77) 1,2,3-Trichloropropane	12.66	75	15519	1.80 ug/l	50
78) Bromobenzene	12.64	156	7919	1.28 ug/l	100
79) n-propylbenzene	12.71	91	43029	1.16 ug/l	100
80) 2-Chlorotoluene	12.79	91	25543	1.15 ug/l	98
81) 1,3,5-Trimethylbenzene	12.85	105	30324	1.20 ug/l	91
82) trans-1,4-Dichloro-2-buten	12.40	75	4282	1.22 ug/l	92
83) 4-Chlorotoluene	12.89	91	24314	1.11 ug/l	96
84) tert-Butylbenzene	13.11	119	25082	1.20 ug/l	88
85) 1,2,4-Trimethylbenzene	13.16	105	30842	1.21 ug/l	91
86) sec-Butylbenzene	13.29	105	35439	1.16 ug/l	99
87) p-Isopropyltoluene	13.41	119	27598	1.17 ug/l	97
88) 1,3-Dichlorobenzene	13.41	146	12258	1.16 ug/l	90
89) 1,4-Dichlorobenzene	13.49	146	13550	1.27 ug/l	91
90) n-Butylbenzene	13.74	91	23898	1.05 ug/l	97
91) Hexachloroethane	14.01	117	6358	1.23 ug/l	82
92) 1,2-Dichlorobenzene	13.78	146	12236	1.17 ug/l	88

Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_N\DATA\VN091515\
Data File : VN027175.D
Acq On : 15 Sep 2015 20:06
Operator : MD\FY
Sample : VSTDICC01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Quant Time: Sep 16 01:18:13 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	14.41	75	3016	0.31	ug/l	72
94) 1,2,4-Trichlorobenzene	15.06	180	5360	0.95	ug/l	93
95) Hexachlorobutadiene	15.16	225	3331	1.12	ug/l	93
96) Naphthalene	15.29	128	14198	0.86	ug/l	97
97) 1,2,3-Trichlorobenzene	15.48	180	5583	1.00	ug/l	94

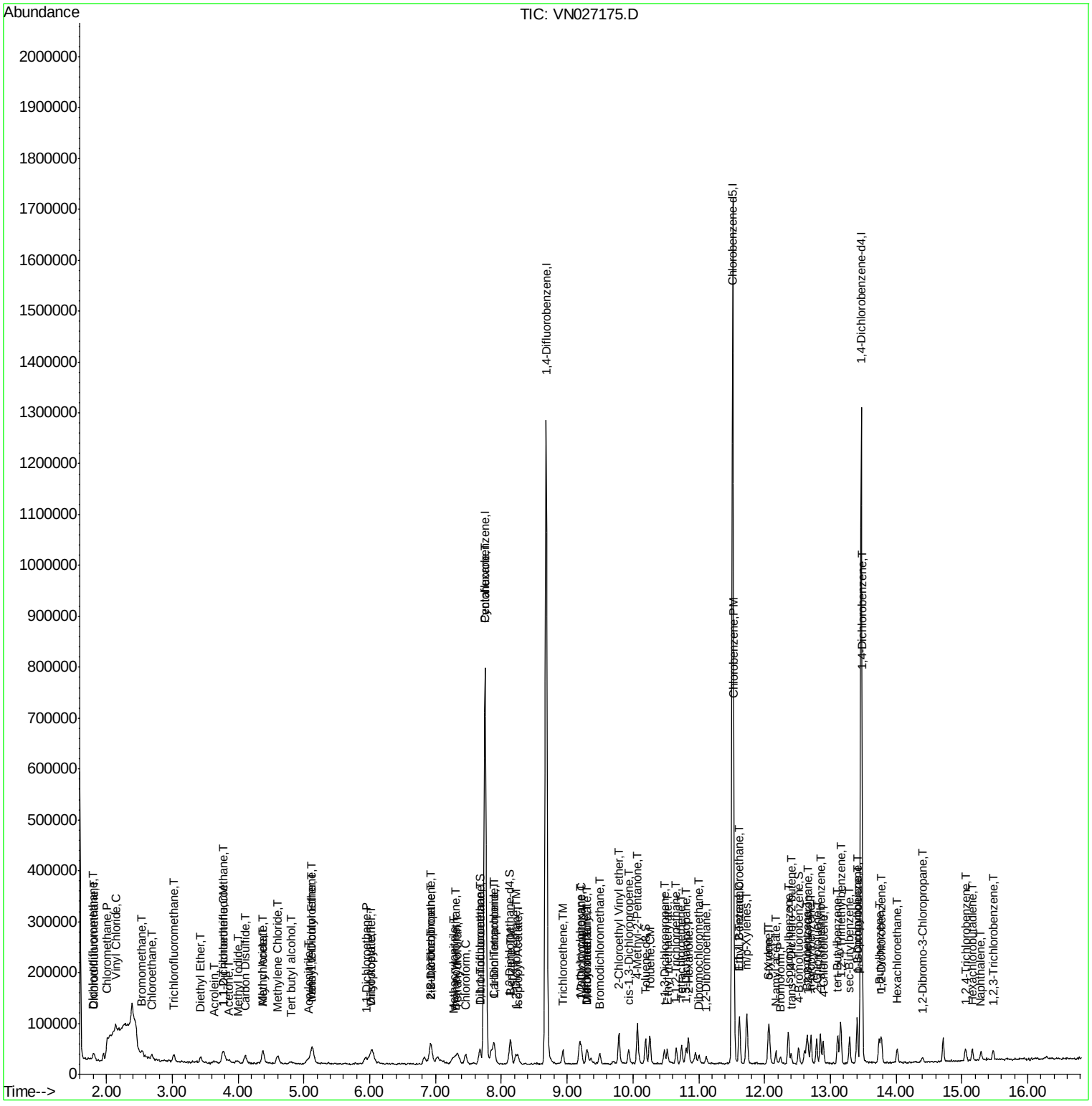
(#) = qualifier out of range (m) = manual integration (+) = signals summed

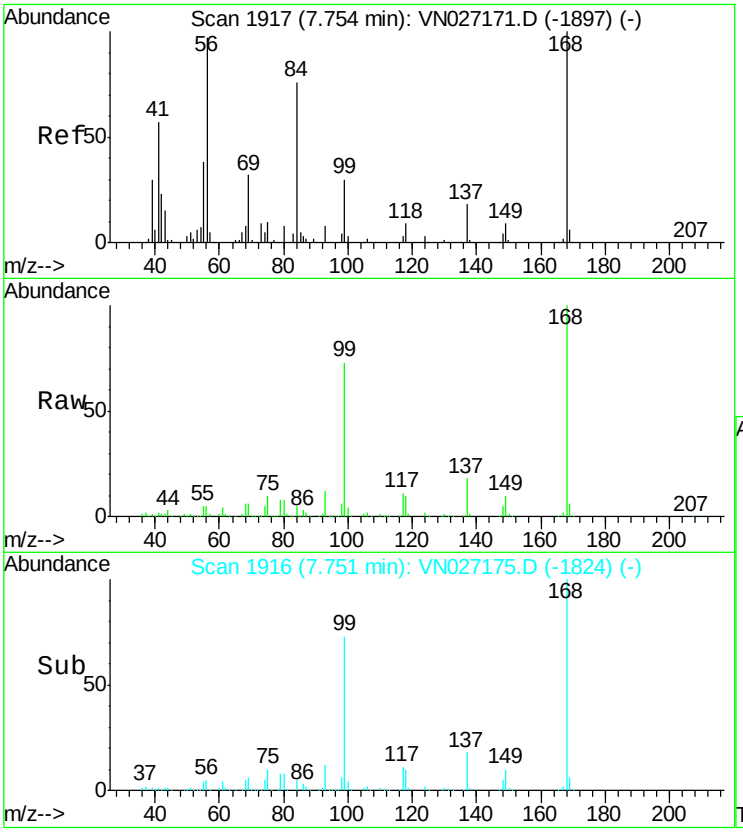
Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_N\DATA\VN091515\
Data File : VN027175.D
Acq On : 15 Sep 2015 20:06
Operator : MD\FY
Sample : VSTDICC01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Quant Time: Sep 16 01:18:13 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



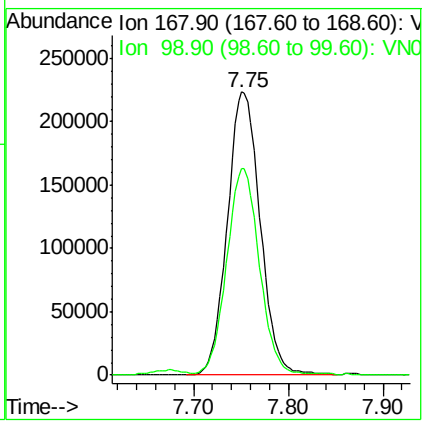


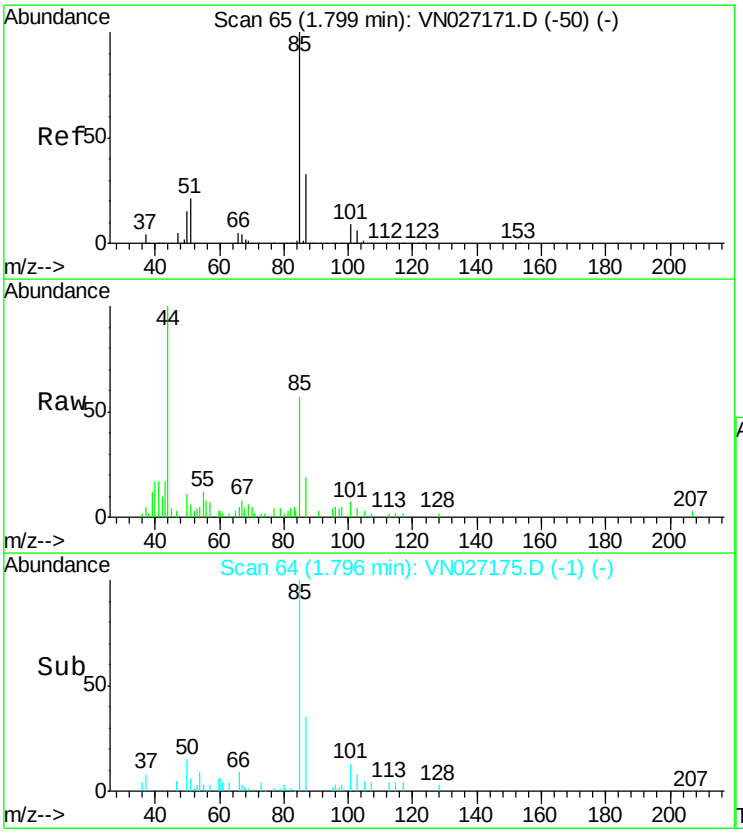
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.75 min Scan# 1916
Delta R.T. -0.00 min
Lab File: VN027175.D
Acq: 15 Sep 2015 20:06

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:168 Resp: 540158

Ion	Ratio	Lower	Upper
168	100		
99	72.8	50.4	75.6

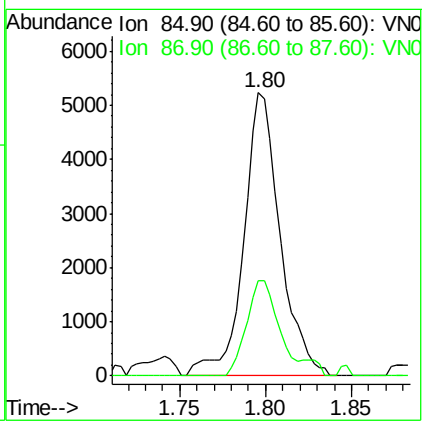


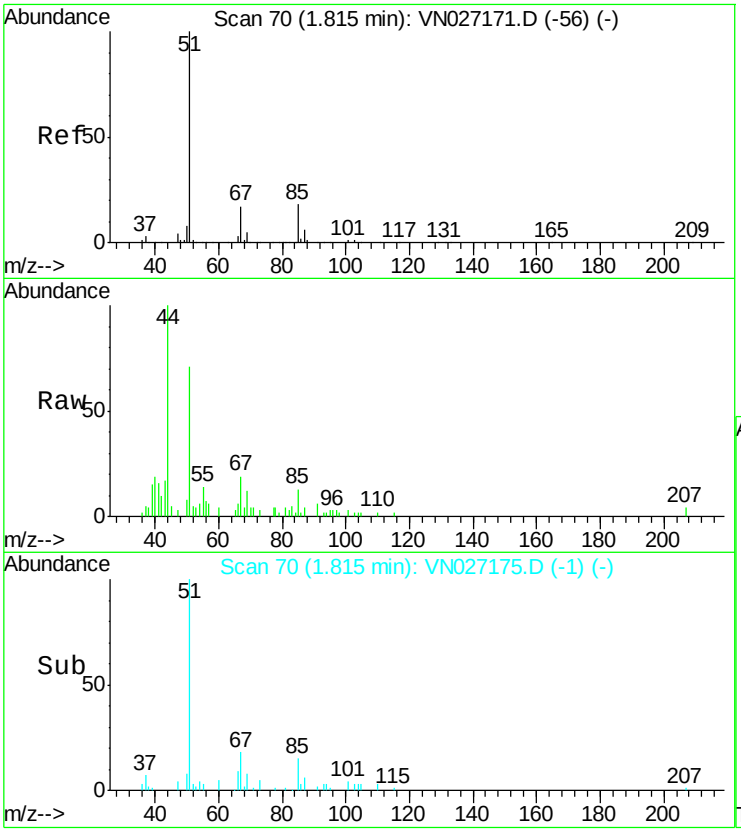


#2
Dichlorodifluoromethane
Concen: 1.19 ug/l
RT: 1.80 min Scan# 64
Delta R.T. -0.00 min
Lab File: VN027175.D
Acq: 15 Sep 2015 20:06

Tgt Ion: 85 Resp: 7686

Ion	Ratio	Lower	Upper
85	100		
87	33.7	16.3	48.8



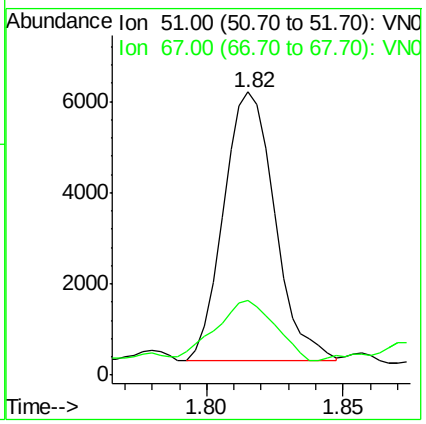


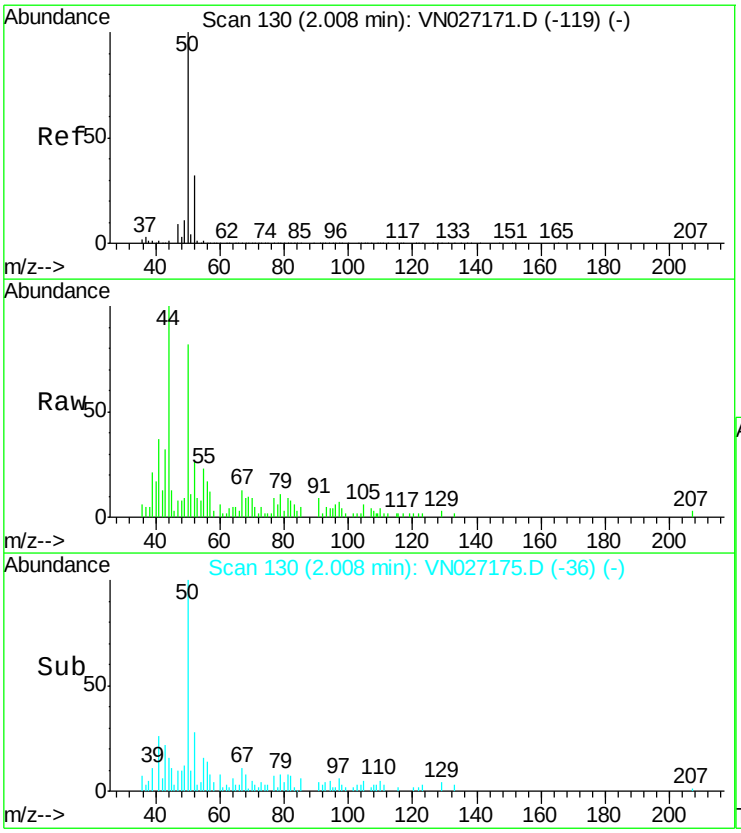
#3
Chlorodifluoromethane
Concen: 1.03 ug/l
RT: 1.82 min Scan# 70
Delta R.T. 0.00 min
Lab File: VN027175.D
Acq: 15 Sep 2015 20:06

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 51 Resp: 7699

Ion	Ratio	Lower	Upper
51	100		
67	25.5	12.2	18.2#

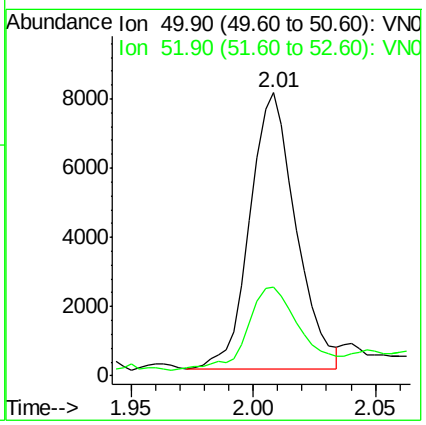


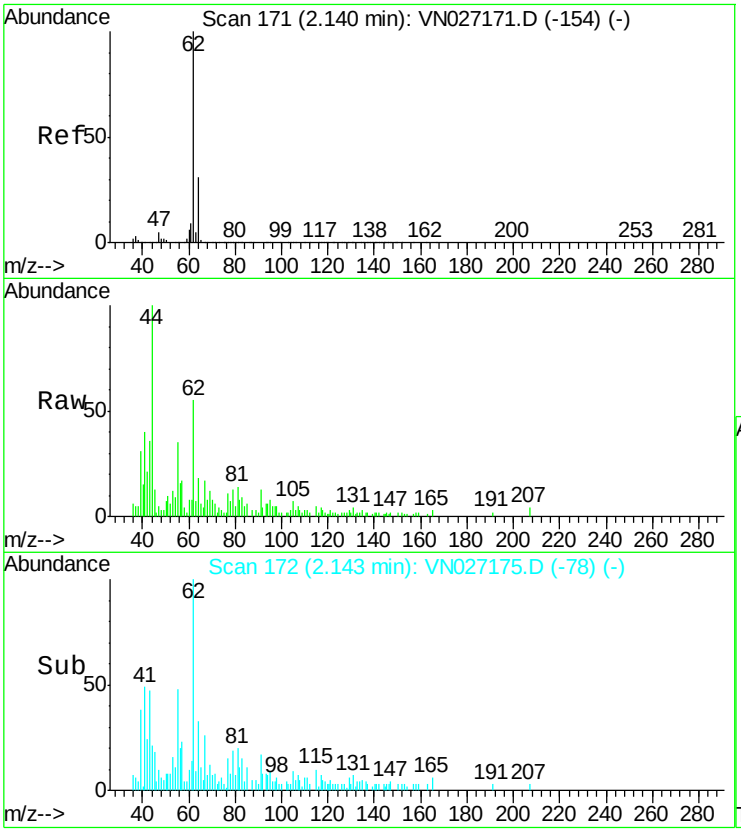


#4
Chloromethane
Concen: 2.52 ug/l
RT: 2.01 min Scan# 130
Delta R.T. 0.00 min
Lab File: VN027175.D
Acq: 15 Sep 2015 20:06

Tgt Ion: 50 Resp: 10462

Ion	Ratio	Lower	Upper
50	100		
52	28.9	25.9	38.9



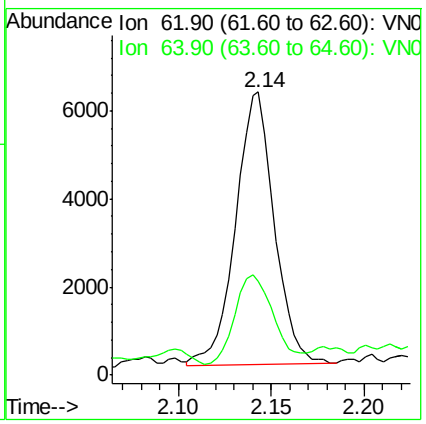


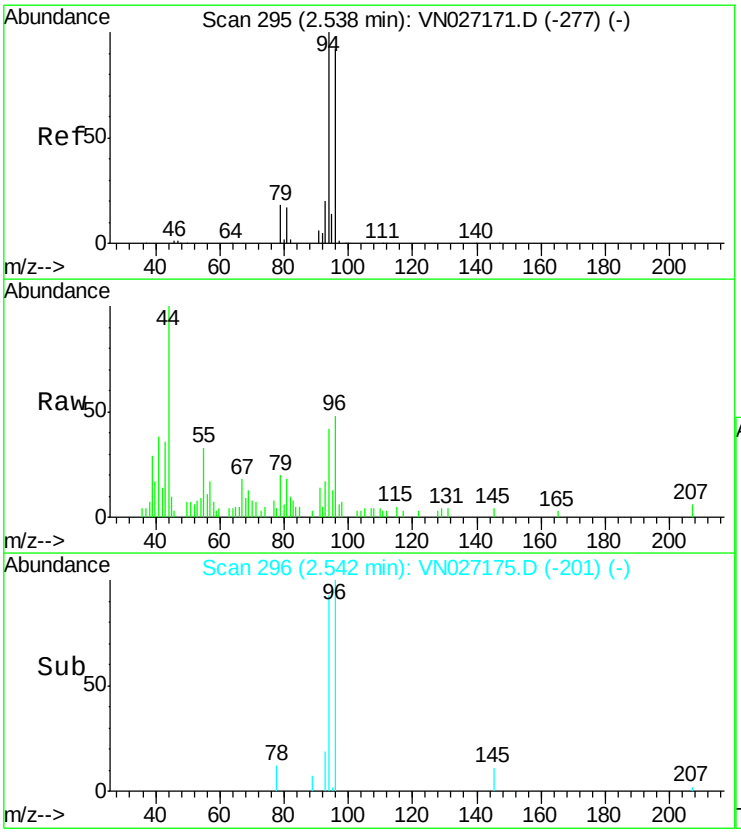
#5
Vinyl Chloride
Concen: 1.17 ug/l
RT: 2.14 min Scan# 172
Delta R.T. 0.00 min
Lab File: VN027175.D
Acq: 15 Sep 2015 20:06

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 62 Resp: 8936

Ion	Ratio	Lower	Upper
62	100		
64	26.8	25.9	38.9

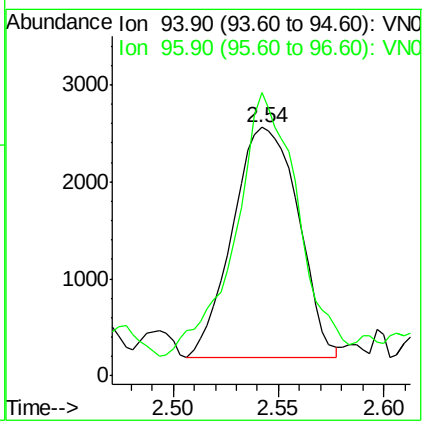


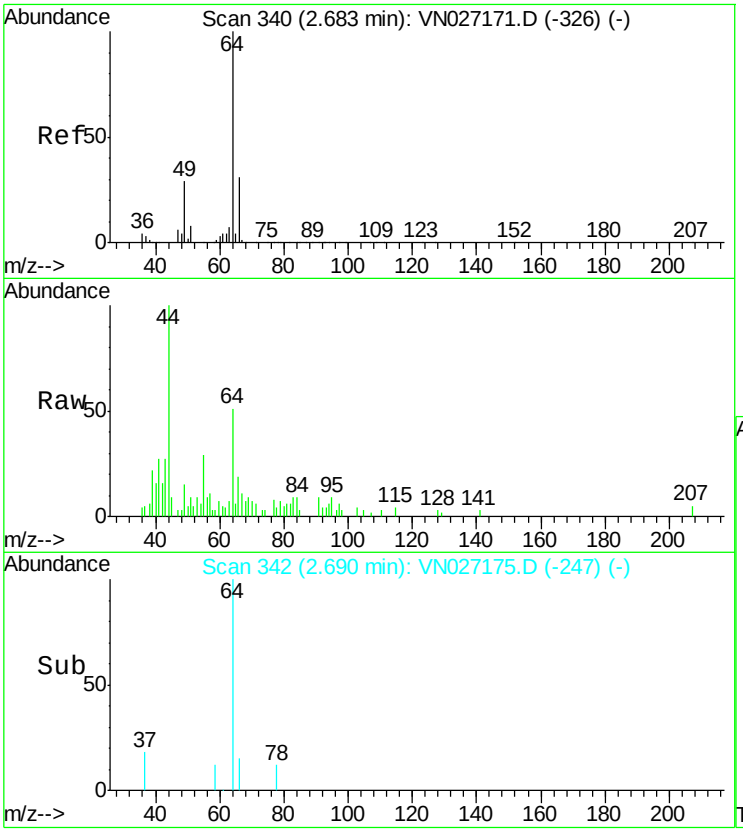


#6
Bromomethane
Concen: 2.93 ug/l
RT: 2.54 min Scan# 296
Delta R.T. 0.00 min
Lab File: VN027175.D
Acq: 15 Sep 2015 20:06

Tgt Ion: 94 Resp: 5153

Ion	Ratio	Lower	Upper
94	100		
96	103.0	73.4	110.2



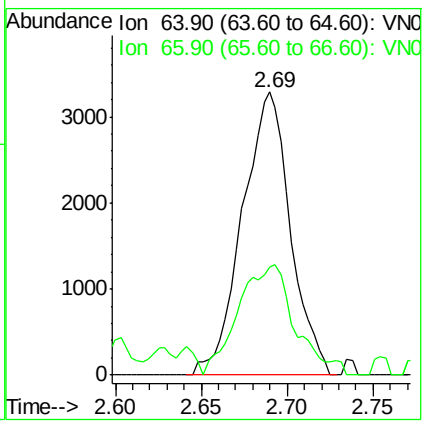


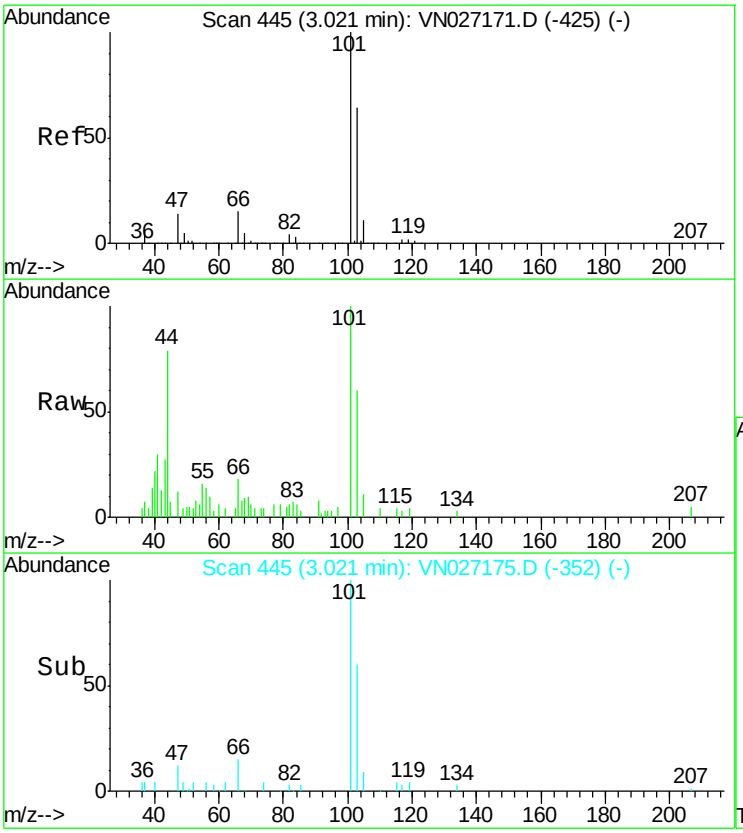
#7
Chloroethane
Concen: 1.23 ug/l
RT: 2.69 min Scan# 342
Delta R.T. 0.01 min
Lab File: VN027175.D
Acq: 15 Sep 2015 20:06

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 64 Resp: 6375

Ion	Ratio	Lower	Upper
64	100		
66	33.3	25.5	38.3

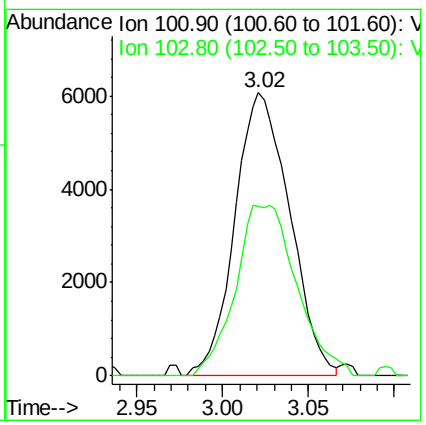


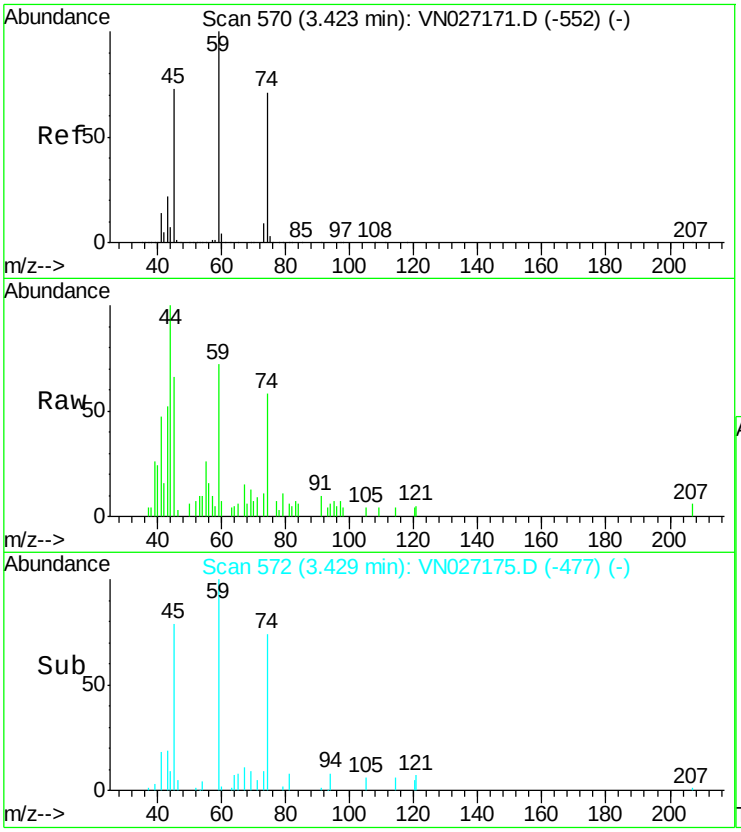


#8
Trichlorofluoromethane
Concen: 1.17 ug/l
RT: 3.02 min Scan# 445
Delta R.T. 0.00 min
Lab File: VN027175.D
Acq: 15 Sep 2015 20:06

Tgt Ion:101 Resp: 13484

Ion	Ratio	Lower	Upper
101	100		
103	59.9	52.6	79.0



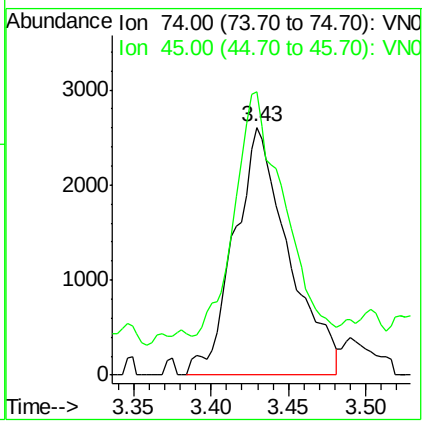


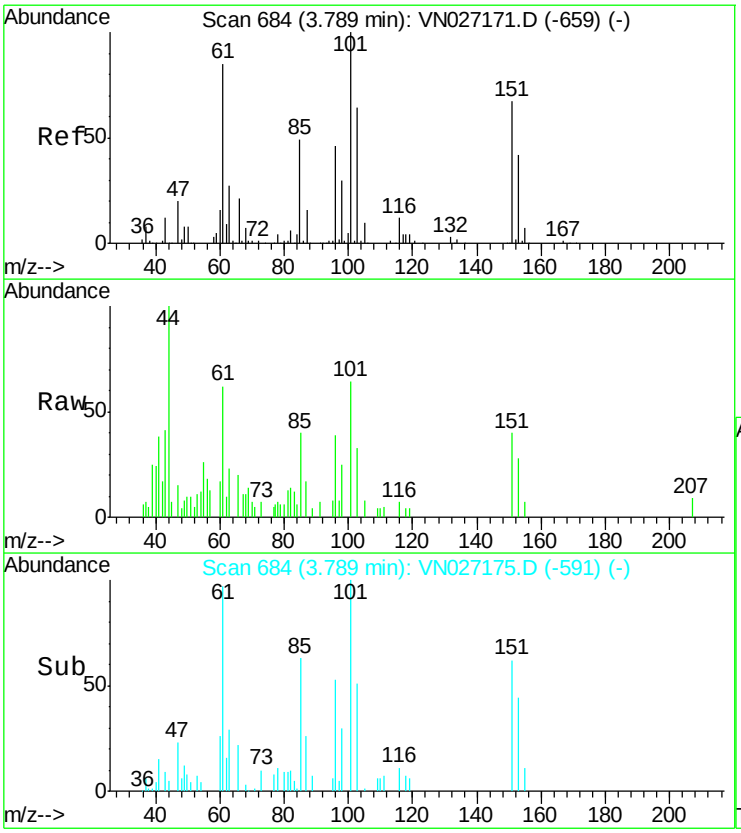
#9
Diethyl Ether
Concen: 1.20 ug/l
RT: 3.43 min Scan# 572
Delta R.T. 0.01 min
Lab File: VN027175.D
Acq: 15 Sep 2015 20:06

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 74 Resp: 6374

Ion	Ratio	Lower	Upper
74	100		
45	87.9	58.1	174.3

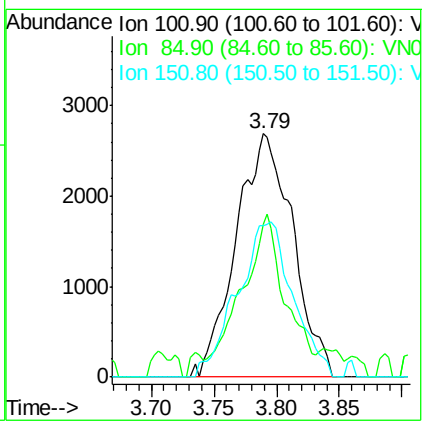


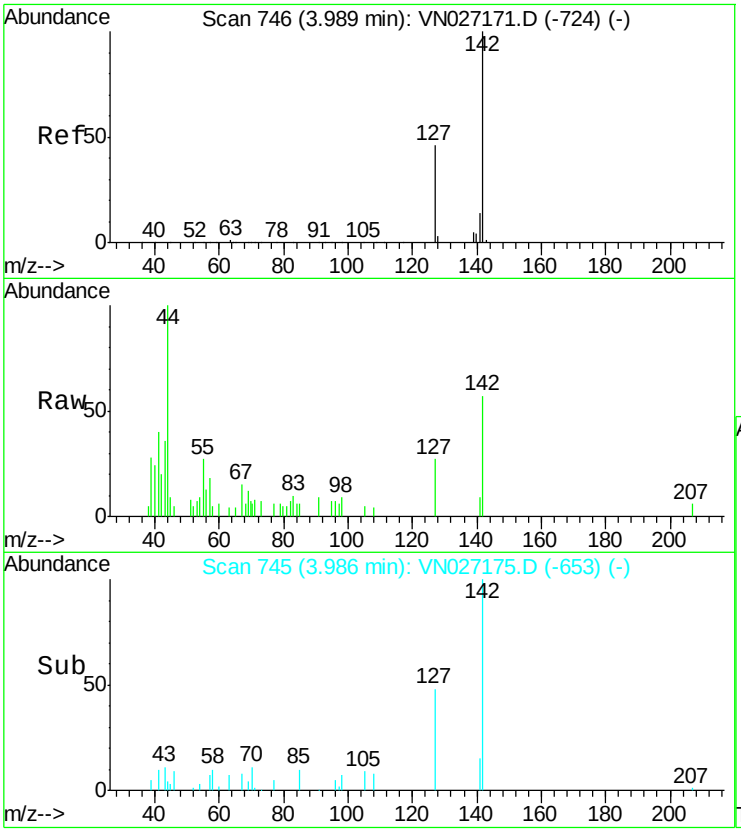


#10
1,1,2-Trichlorotrifluoroethane
Concen: 1.16 ug/l
RT: 3.79 min Scan# 684
Delta R.T. 0.00 min
Lab File: VN027175.D
Acq: 15 Sep 2015 20:06

Tgt Ion:101 Resp: 8432

Ion	Ratio	Lower	Upper
101	100		
85	43.1	37.4	56.0
151	62.6	55.9	83.9



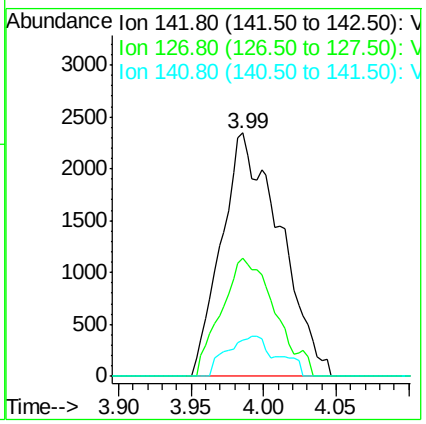


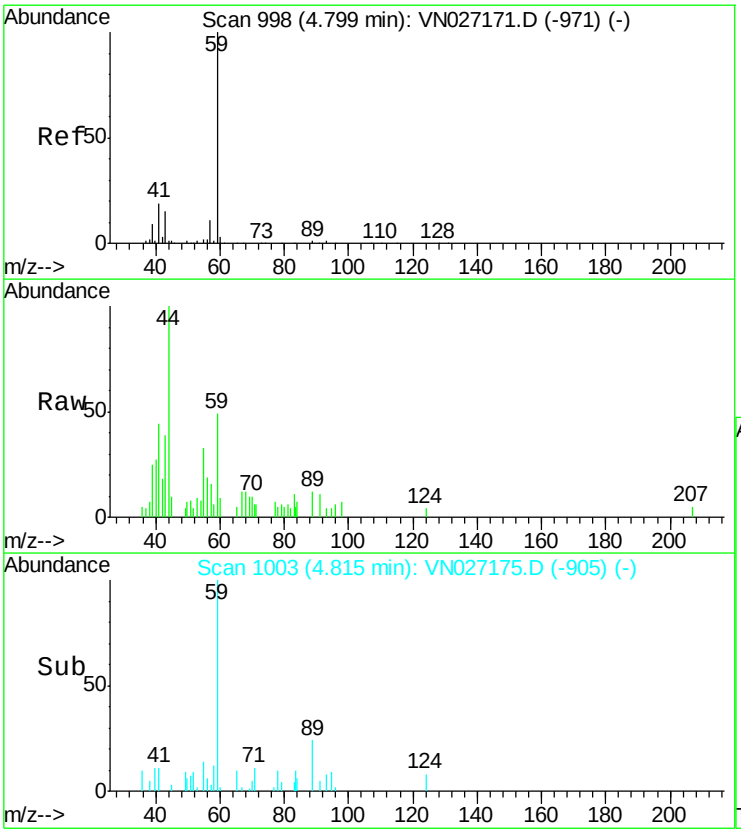
#11
Methyl Iodide
Concen: 0.93 ug/l
RT: 3.99 min Scan# 745
Delta R.T. -0.00 min
Lab File: VN027175.D
Acq: 15 Sep 2015 20:06

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:142 Resp: 6578

Ion	Ratio	Lower	Upper
142	100		
127	44.5	32.3	48.5
141	11.5	11.2	16.8

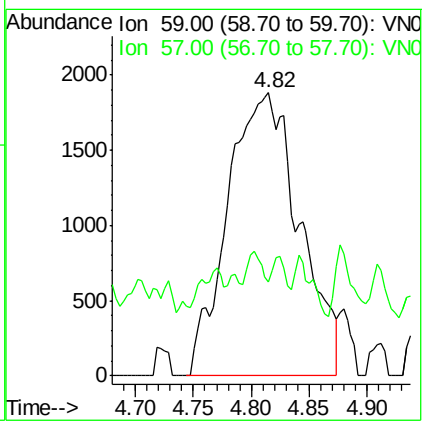


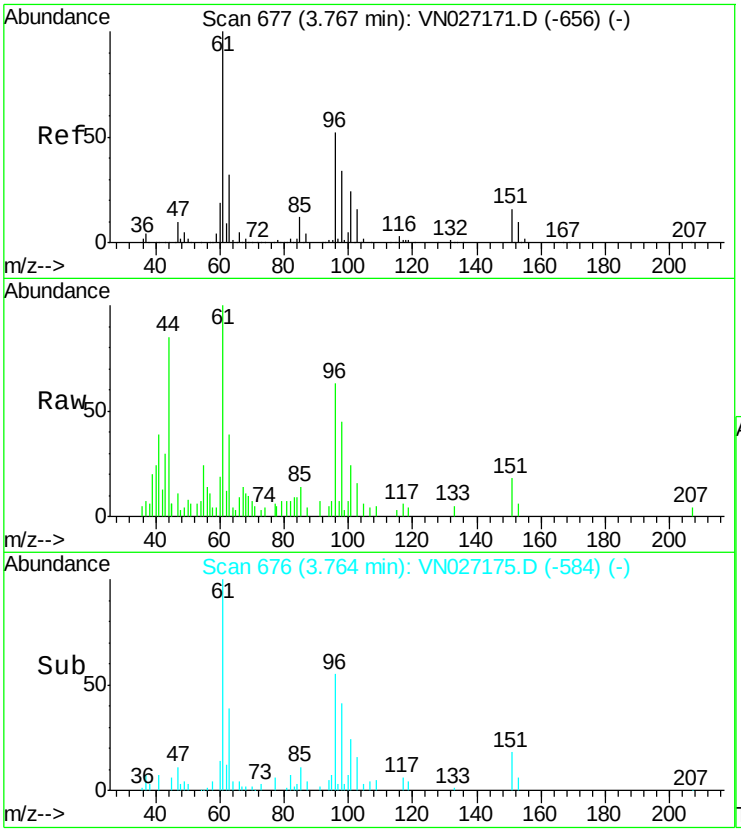


#12
Tert butyl alcohol
Concen: 7.48 ug/l
RT: 4.82 min Scan# 1003
Delta R.T. 0.02 min
Lab File: VN027175.D
Acq: 15 Sep 2015 20:06

Tgt Ion: 59 Resp: 8095

Ion	Ratio	Lower	Upper
59	100		
57	1.8	7.6	11.4#



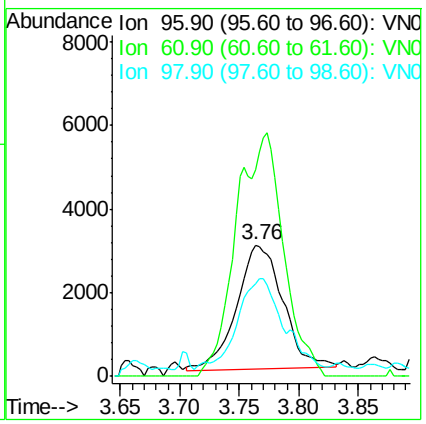


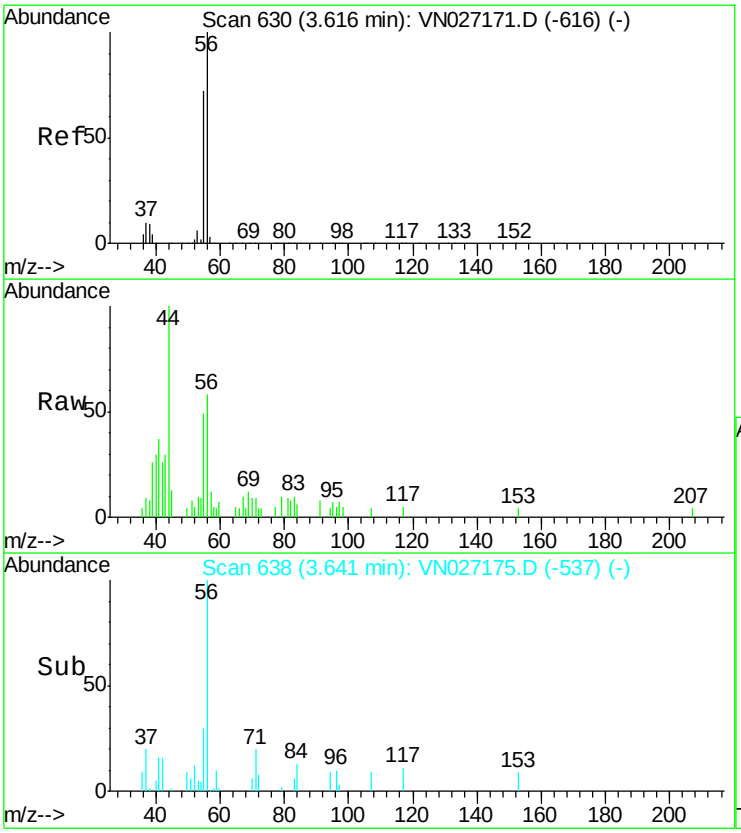
#13
1,1-Dichloroethene
Concen: 1.16 ug/l
RT: 3.76 min Scan# 676
Delta R.T. -0.00 min
Lab File: VN027175.D
Acq: 15 Sep 2015 20:06

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 96 Resp: 8054

Ion	Ratio	Lower	Upper
96	100		
61	169.2	143.8	215.8
98	65.5	50.3	75.5

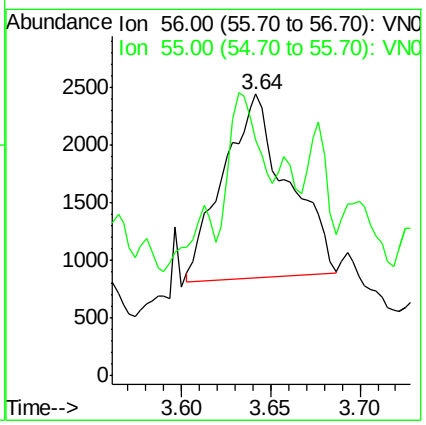


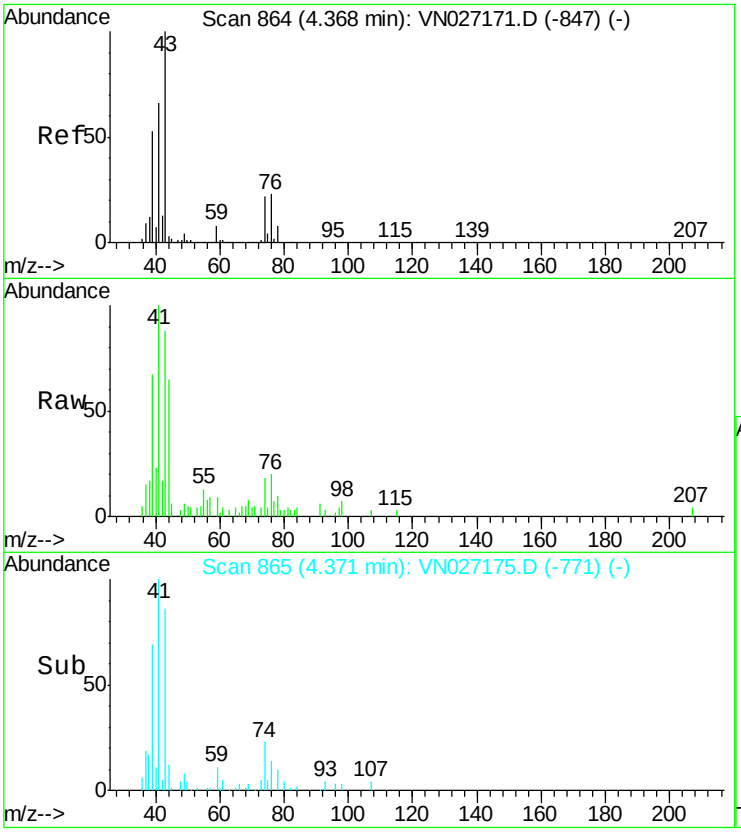


#14
Acrolein
Concen: 3.15 ug/l
RT: 3.64 min Scan# 638
Delta R.T. 0.03 min
Lab File: VN027175.D
Acq: 15 Sep 2015 20:06

Tgt Ion: 56 Resp: 4010

Ion	Ratio	Lower	Upper
56	100		
55	39.2	55.7	83.5#



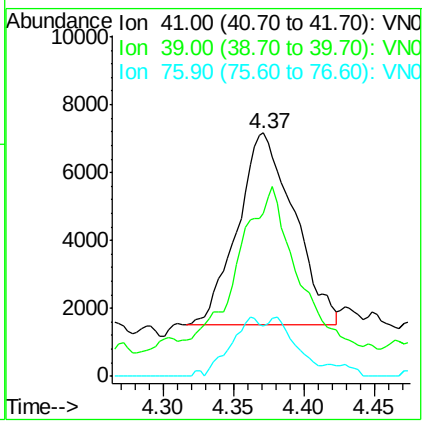


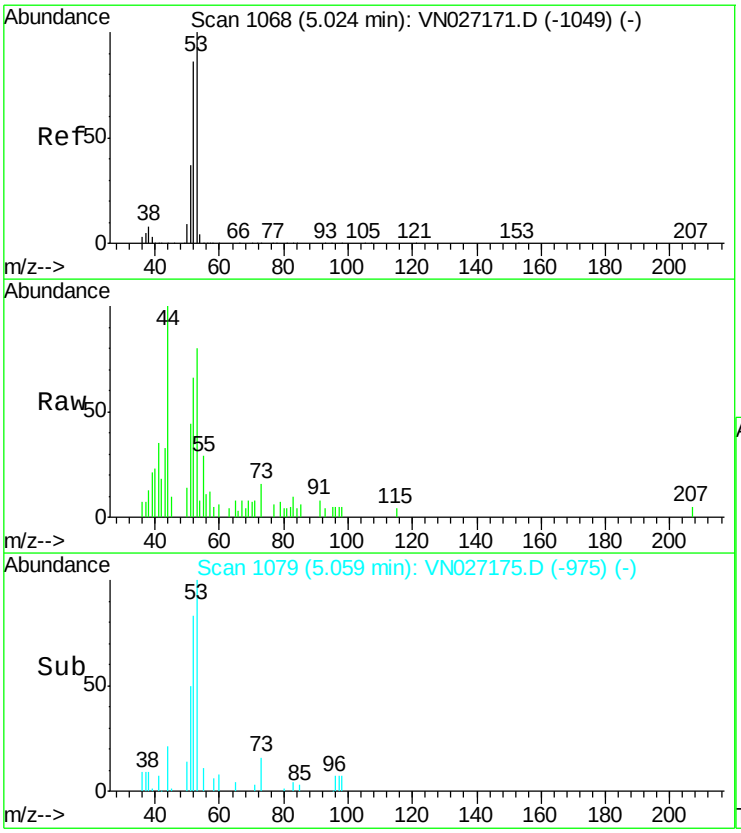
#15
Allyl chloride
Concen: 1.14 ug/l
RT: 4.37 min Scan# 865
Delta R.T. 0.00 min
Lab File: VN027175.D
Acq: 15 Sep 2015 20:06

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 41 Resp: 15928

Ion	Ratio	Lower	Upper
41	100		
39	82.6	49.7	74.5#
76	17.5	24.8	37.2#

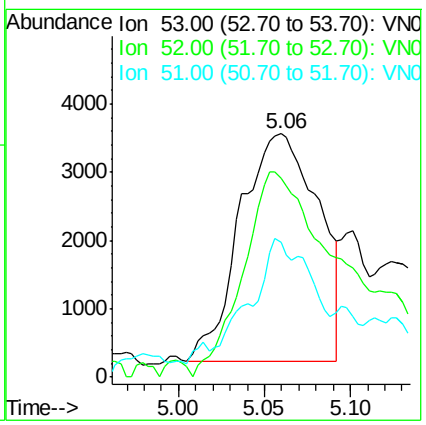


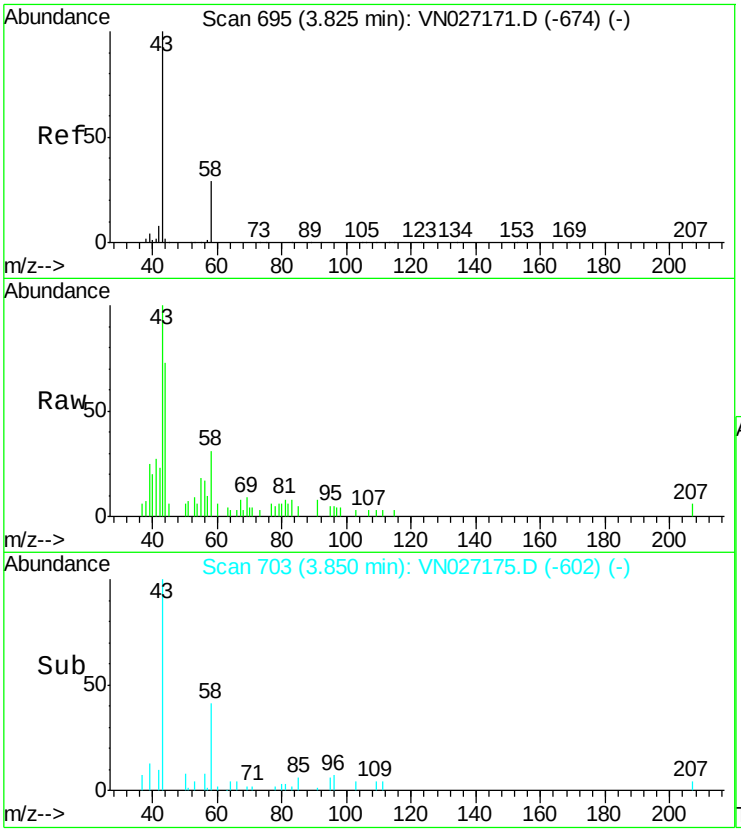


#16
Acrylonitrile
Concen: 2.98 ug/l
RT: 5.06 min Scan# 1079
Delta R.T. 0.04 min
Lab File: VN027175.D
Acq: 15 Sep 2015 20:06

Tgt Ion: 53 Resp: 10560

Ion	Ratio	Lower	Upper
53	100		
52	103.7	66.9	100.3#
51	33.5	27.4	41.0



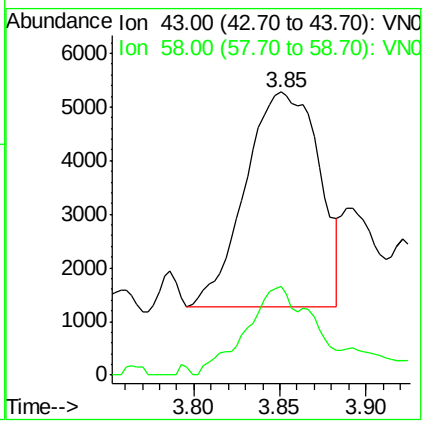


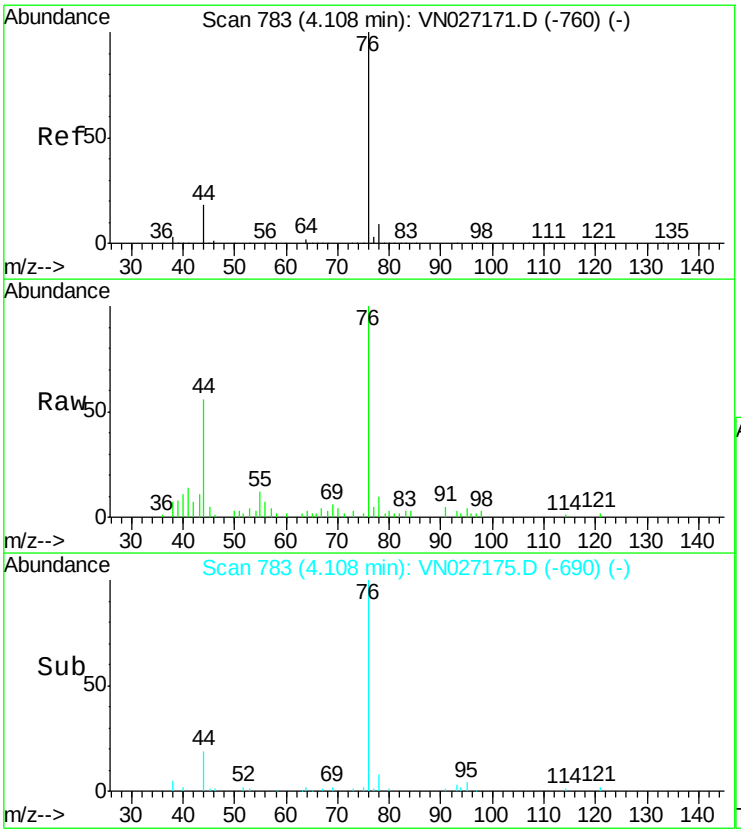
#17
Acetone
Concen: 3.99 ug/l
RT: 3.85 min Scan# 703
Delta R.T. 0.03 min
Lab File: VN027175.D
Acq: 15 Sep 2015 20:06

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 43 Resp: 11913

Ion	Ratio	Lower	Upper
43	100		
58	37.2	25.4	38.0

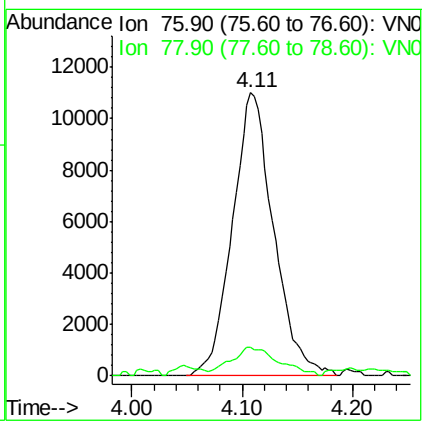


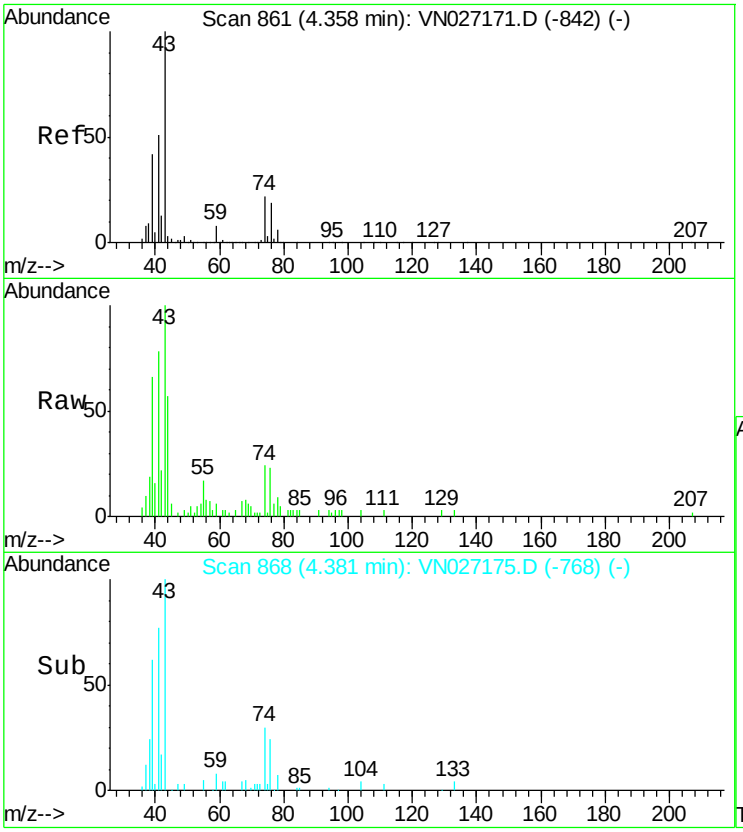


#18
Carbon Disulfide
Concen: 1.26 ug/l
RT: 4.11 min Scan# 783
Delta R.T. 0.00 min
Lab File: VN027175.D
Acq: 15 Sep 2015 20:06

Tgt Ion: 76 Resp: 28541

Ion	Ratio	Lower	Upper
76	100		
78	7.7	7.1	10.7



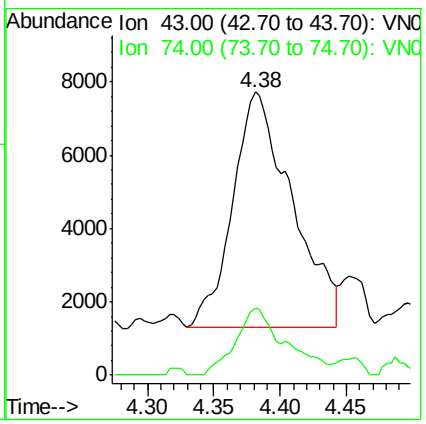


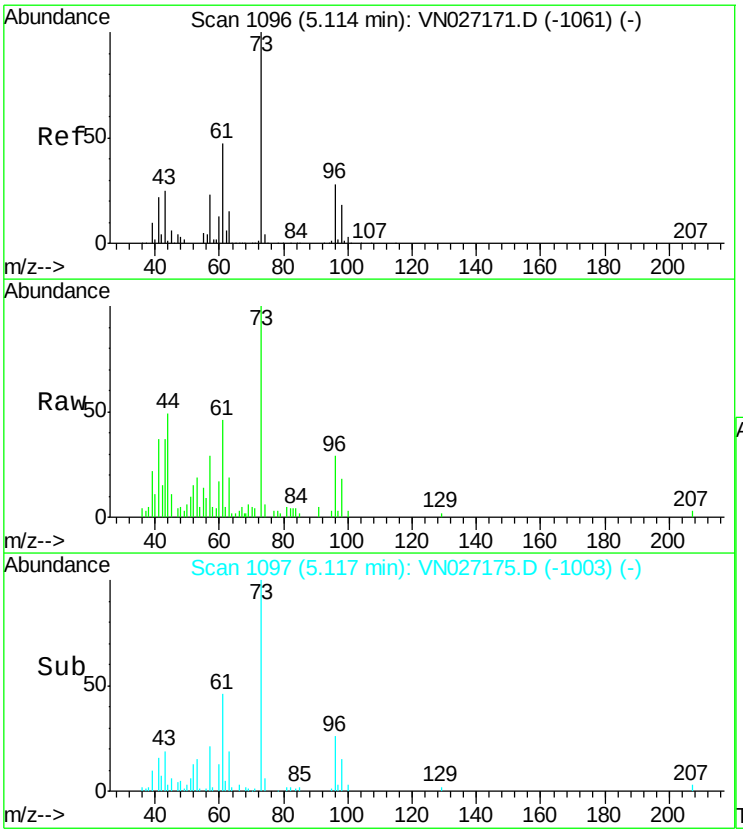
#19
Methyl Acetate
Concen: 0.92 ug/l
RT: 4.38 min Scan# 868
Delta R.T. 0.02 min
Lab File: VN027175.D
Acq: 15 Sep 2015 20:06

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 43 Resp: 19968

Ion	Ratio	Lower	Upper
43	100		
74	24.2	16.2	24.2

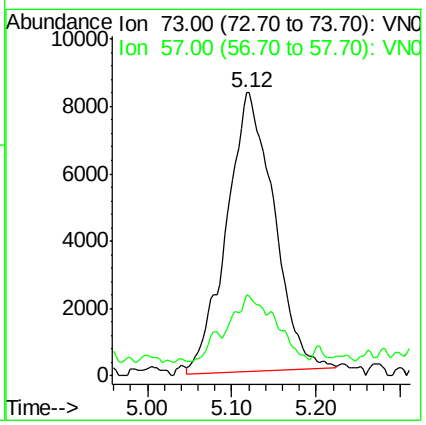


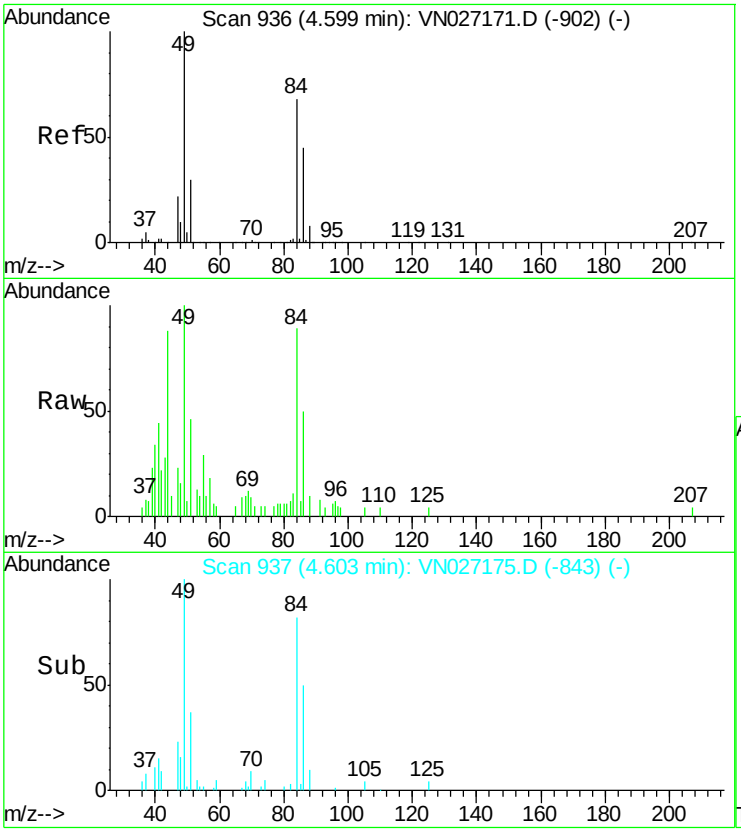


#20
Methyl tert-butyl Ether
Concen: 1.16 ug/l
RT: 5.12 min Scan# 1097
Delta R.T. 0.00 min
Lab File: VN027175.D
Acq: 15 Sep 2015 20:06

Tgt Ion: 73 Resp: 32347

Ion	Ratio	Lower	Upper
73	100		
57	24.3	19.8	29.6



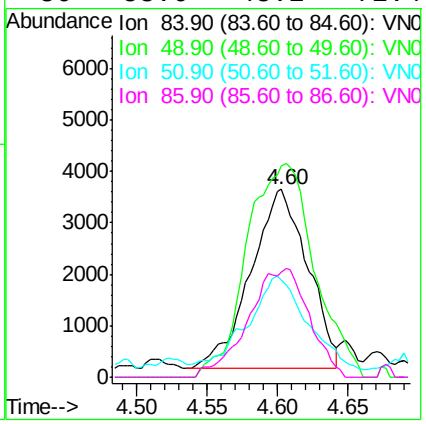


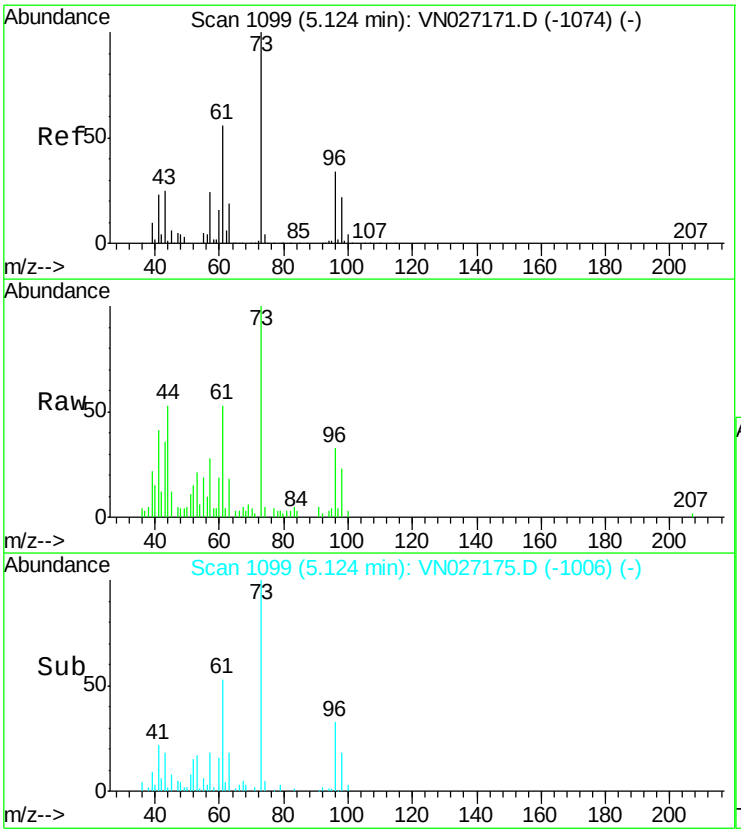
#21
Methylene Chloride
Concen: 1.18 ug/l
RT: 4.60 min Scan# 937
Delta R.T. 0.00 min
Lab File: VN027175.D
Acq: 15 Sep 2015 20:06

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 84 Resp: 9813

Ion	Ratio	Lower	Upper
84	100		
49	117.9	112.3	168.5
51	46.8	33.8	50.8
86	58.6	48.2	72.4

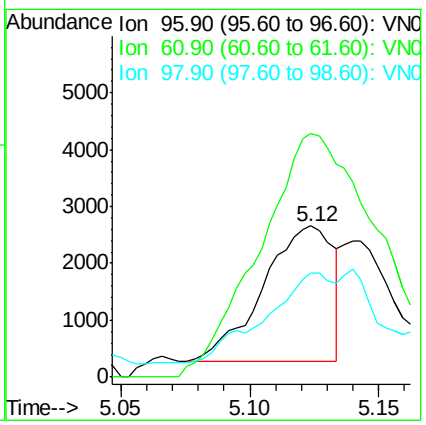


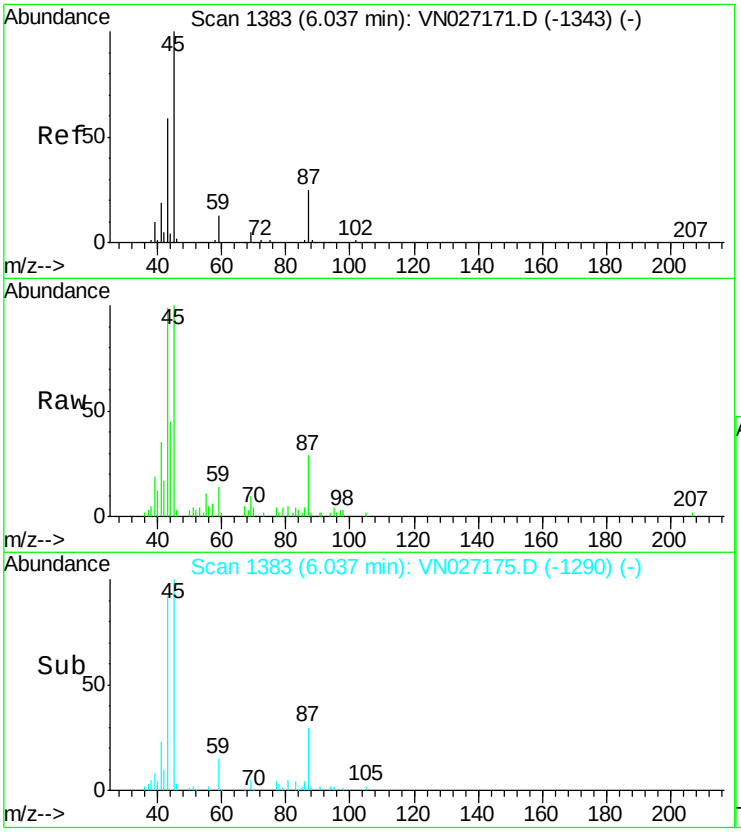


#22
trans-1,2-Dichloroethene
Concen: 0.61 ug/l
RT: 5.12 min Scan# 1099
Delta R.T. 0.00 min
Lab File: VN027175.D
Acq: 15 Sep 2015 20:06

Tgt Ion: 96 Resp: 4539

Ion	Ratio	Lower	Upper
96	100		
61	171.4	126.6	189.8
98	66.0	47.4	71.2



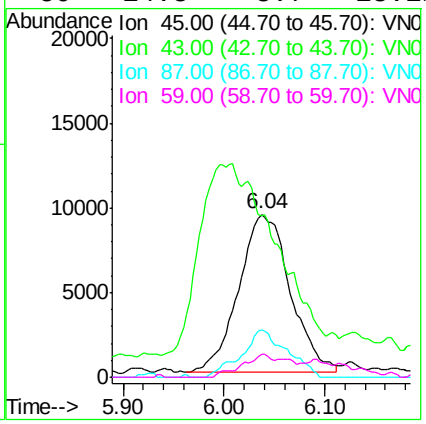


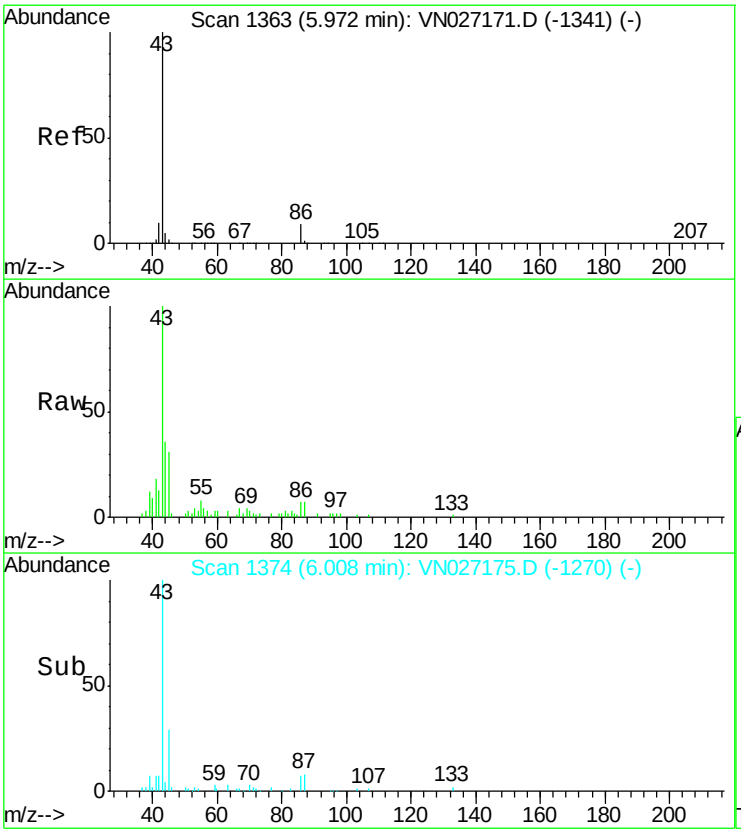
#23
Diisopropyl ether
Concen: 1.13 ug/l
RT: 6.04 min Scan# 1383
Delta R.T. 0.00 min
Lab File: VN027175.D
Acq: 15 Sep 2015 20:06

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 45 Resp: 33181

Ion	Ratio	Lower	Upper
45	100		
43	75.1	41.0	61.6#
87	29.8	17.5	26.3#
59	14.8	8.7	13.1#

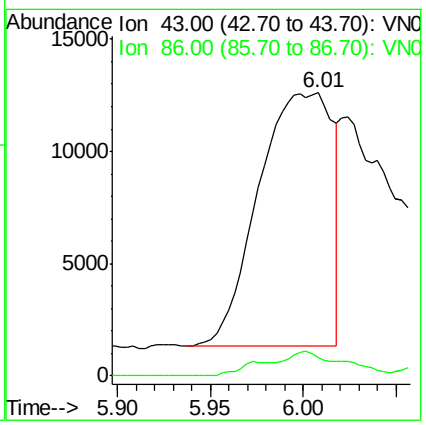


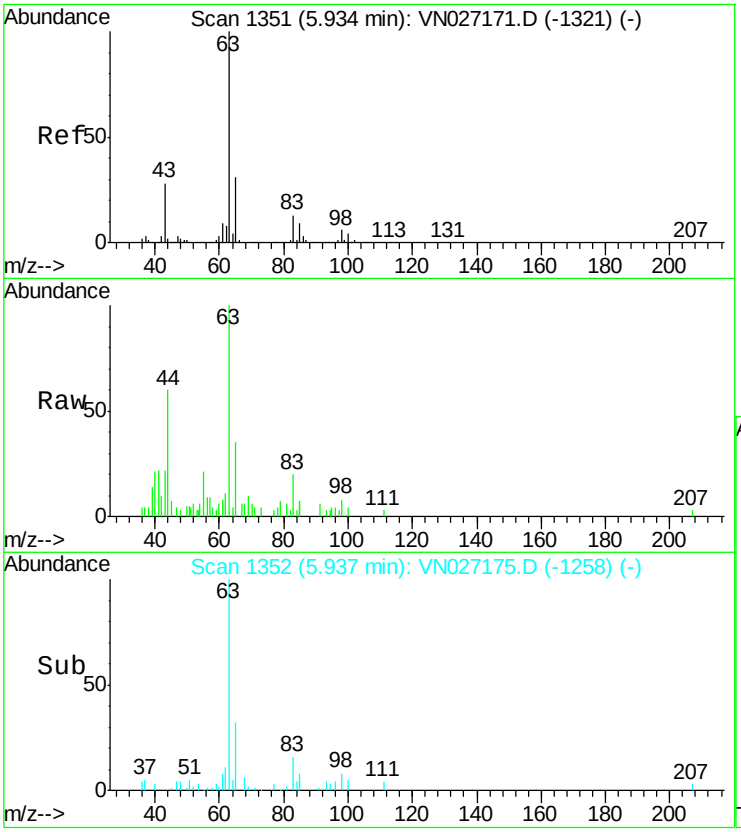


#24
Vinyl Acetate
Concen: 3.23 ug/l
RT: 6.01 min Scan# 1374
Delta R.T. 0.04 min
Lab File: VN027175.D
Acq: 15 Sep 2015 20:06

Tgt Ion: 43 Resp: 31383

Ion	Ratio	Lower	Upper
43	100		
86	7.3	6.9	10.3



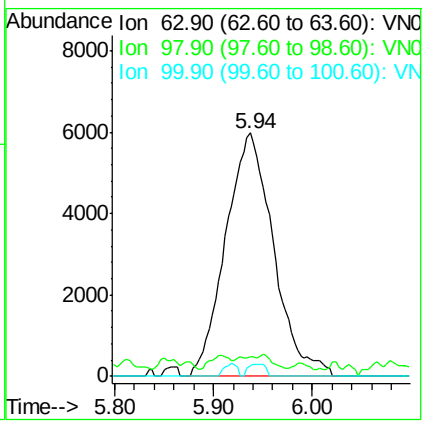


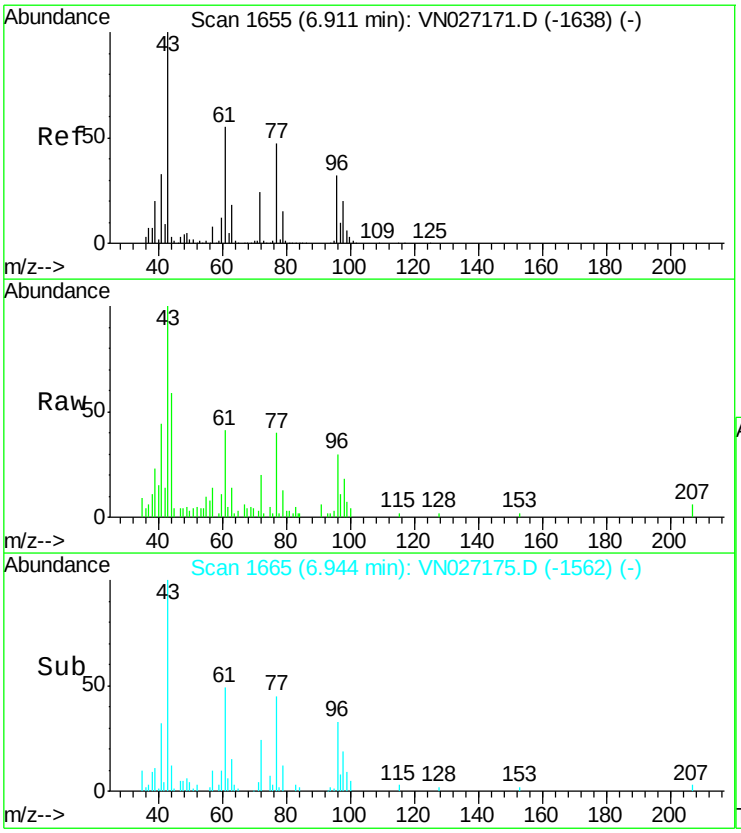
#25
1,1-Dichloroethane
Concen: 1.18 ug/l
RT: 5.94 min Scan# 1352
Delta R.T. 0.00 min
Lab File: VN027175.D
Acq: 15 Sep 2015 20:06

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 63 Resp: 20147

Ion	Ratio	Lower	Upper
63	100		
98	2.2	2.8	8.3#
100	4.4	1.7	5.0

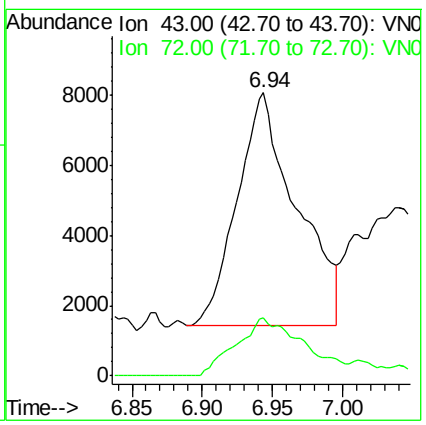


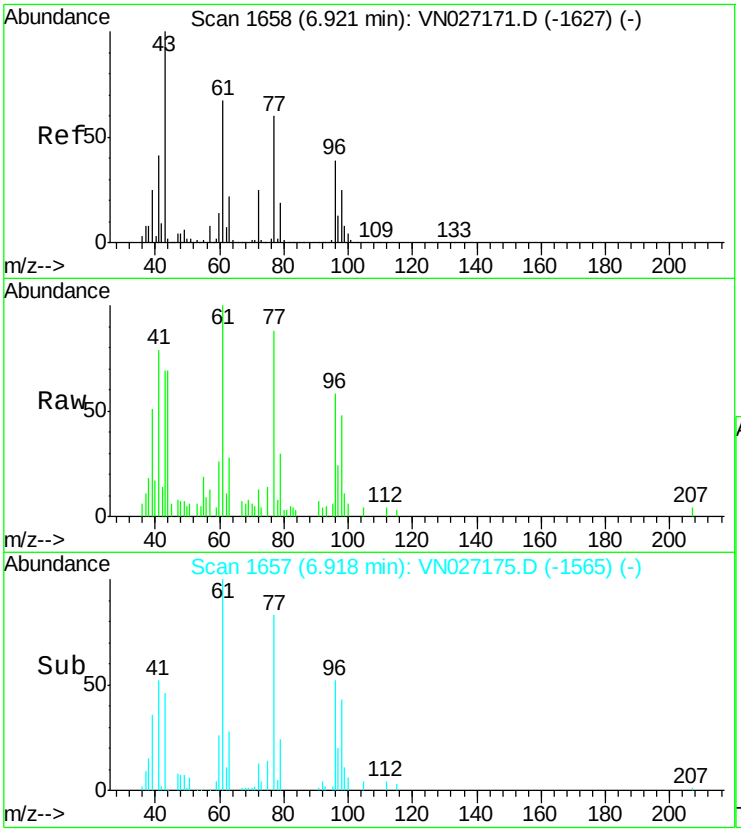


#26
2-Butanone
Concen: 4.35 ug/l
RT: 6.94 min Scan# 1665
Delta R.T. 0.03 min
Lab File: VN027175.D
Acq: 15 Sep 2015 20:06

Tgt Ion: 43 Resp: 19549

Ion	Ratio	Lower	Upper
43	100		
72	24.7	18.8	28.2



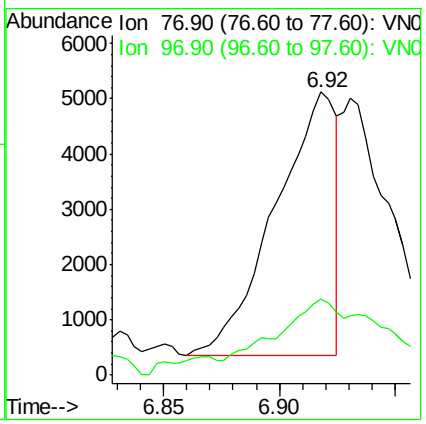


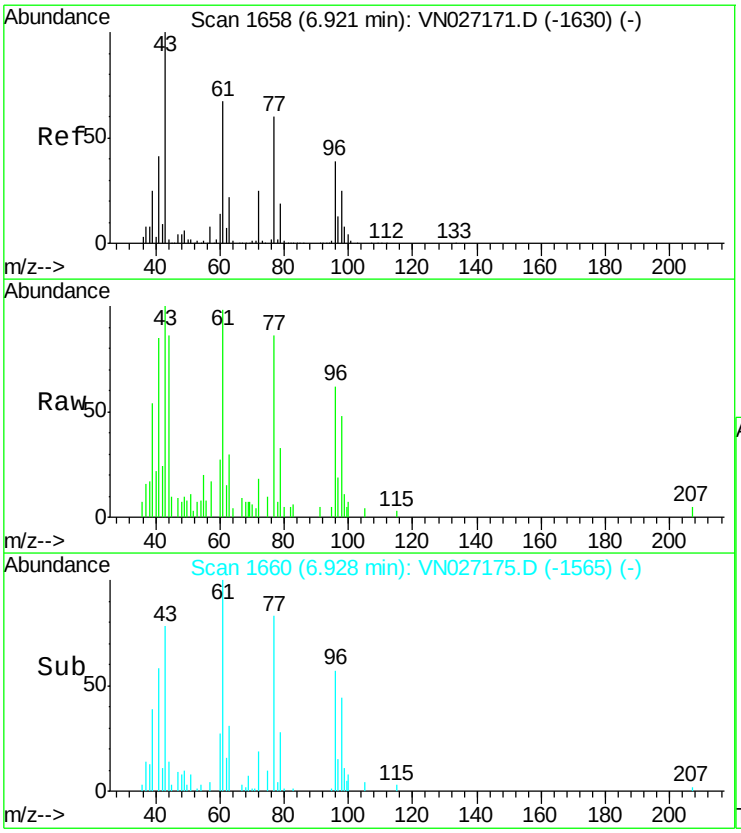
#27
2,2-Dichloropropane
Concen: 0.58 ug/l
RT: 6.92 min Scan# 1657
Delta R.T. -0.00 min
Lab File: VN027175.D
Acq: 15 Sep 2015 20:06

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 77 Resp: 8610

Ion	Ratio	Lower	Upper
77	100		
97	21.6	11.8	35.3

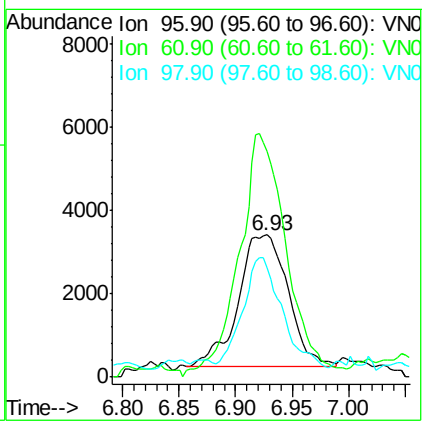


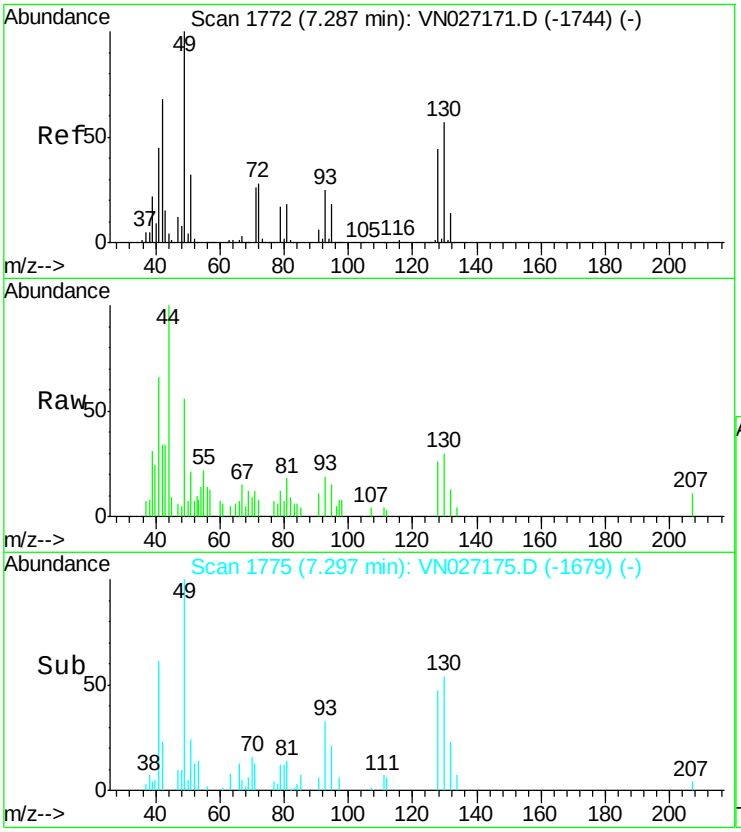


#28
cis-1,2-Dichloroethene
Concen: 1.12 ug/l
RT: 6.93 min Scan# 1660
Delta R.T. 0.01 min
Lab File: VN027175.D
Acq: 15 Sep 2015 20:06

Tgt Ion: 96 Resp: 9659

Ion	Ratio	Lower	Upper
96	100		
61	177.0	0.0	329.2
98	66.4	0.0	126.0



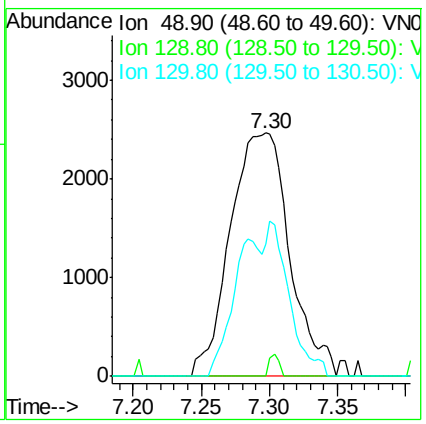


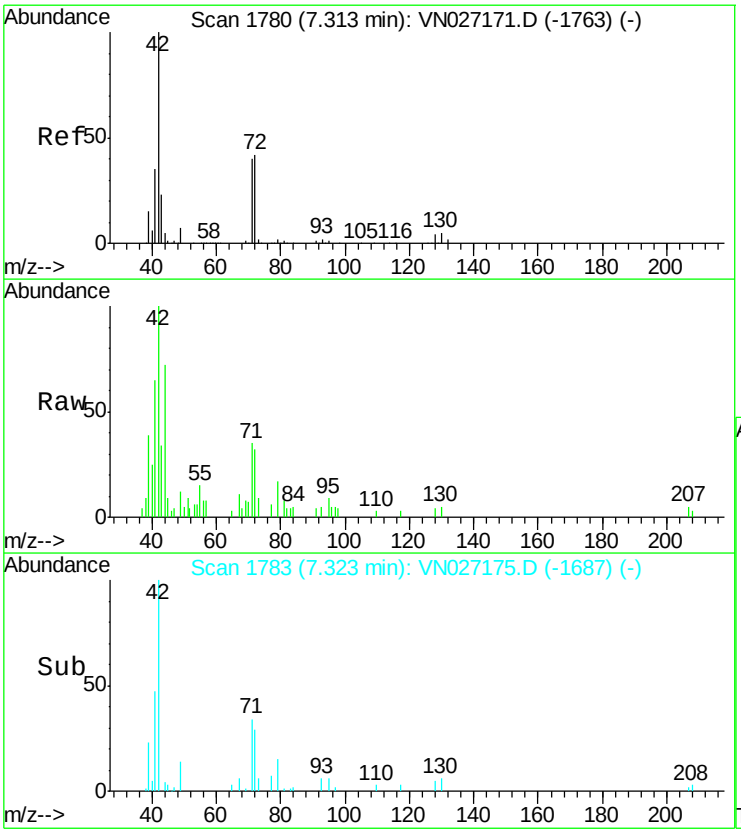
#29
Bromochloromethane
Concen: 1.13 ug/l
RT: 7.30 min Scan# 1775
Delta R.T. 0.01 min
Lab File: VN027175.D
Acq: 15 Sep 2015 20:06

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 49 Resp: 7472

Ion	Ratio	Lower	Upper
49	100		
129	1.5	0.0	3.2
130	27.3	43.2	64.8#

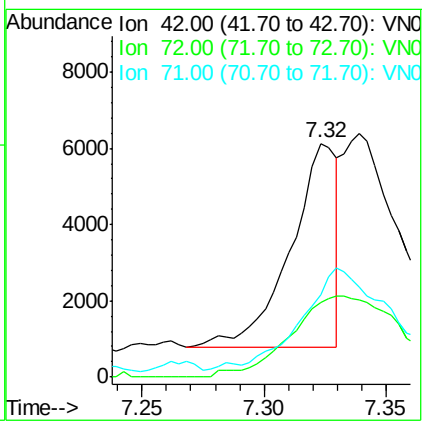


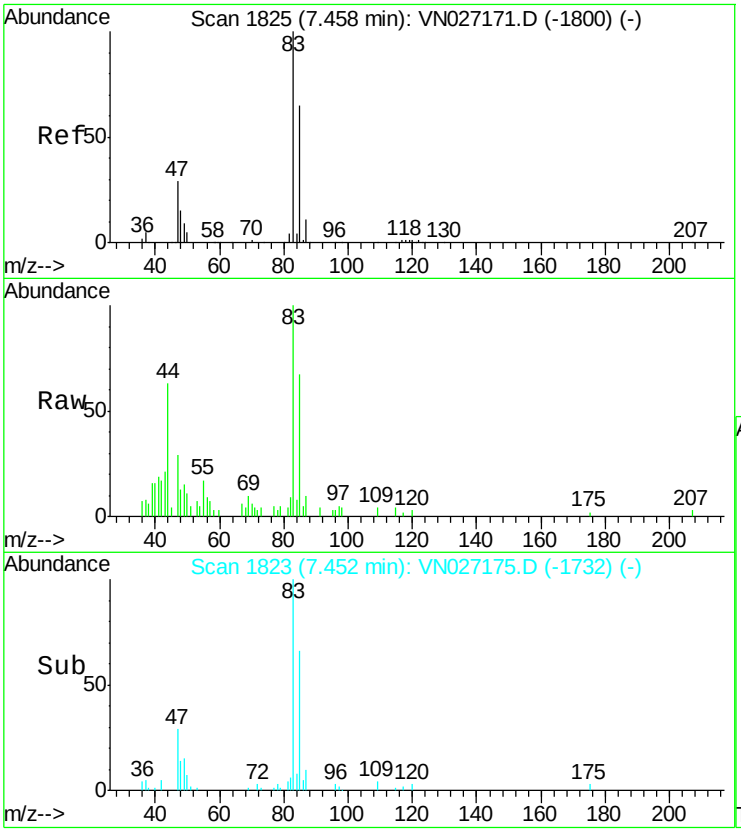


#30
Tetrahydrofuran
Concen: 2.27 ug/l
RT: 7.32 min Scan# 1783
Delta R.T. 0.01 min
Lab File: VN027175.D
Acq: 15 Sep 2015 20:06

Tgt Ion: 42 Resp: 7045

Ion	Ratio	Lower	Upper
42	100		
72	101.7	29.9	44.9#
71	94.1	28.3	42.5#



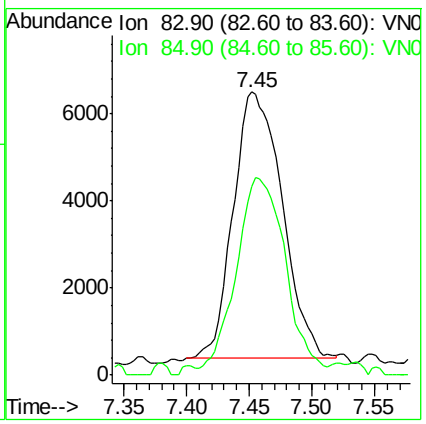


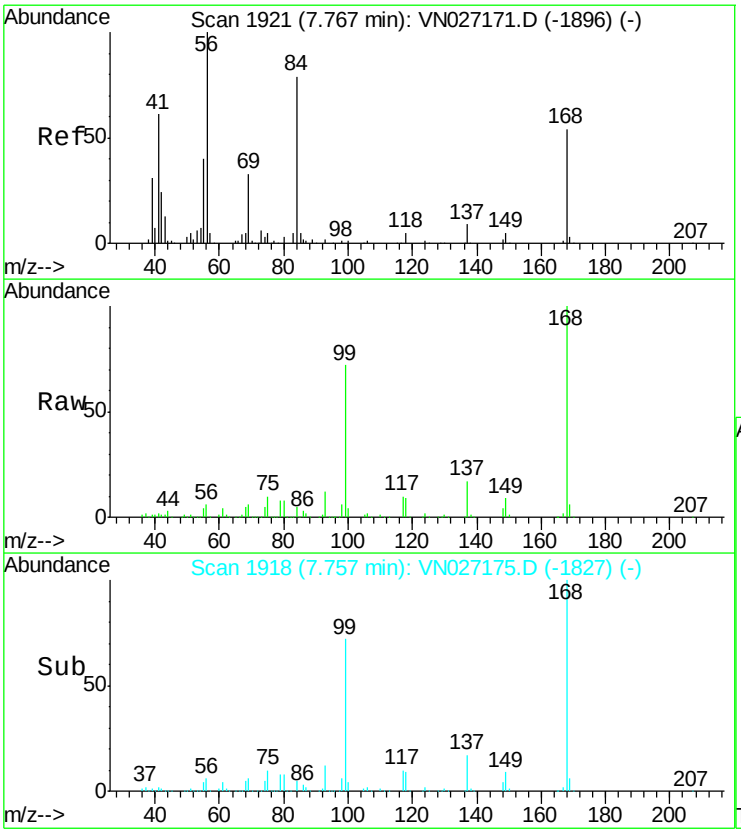
#31
Chloroform
Concen: 1.07 ug/l
RT: 7.45 min Scan# 1823
Delta R.T. -0.01 min
Lab File: VN027175.D
Acq: 15 Sep 2015 20:06

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 83 Resp: 16555

Ion	Ratio	Lower	Upper
83	100		
85	67.1	51.1	76.7

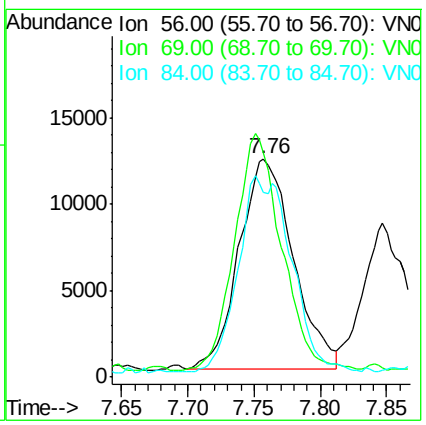


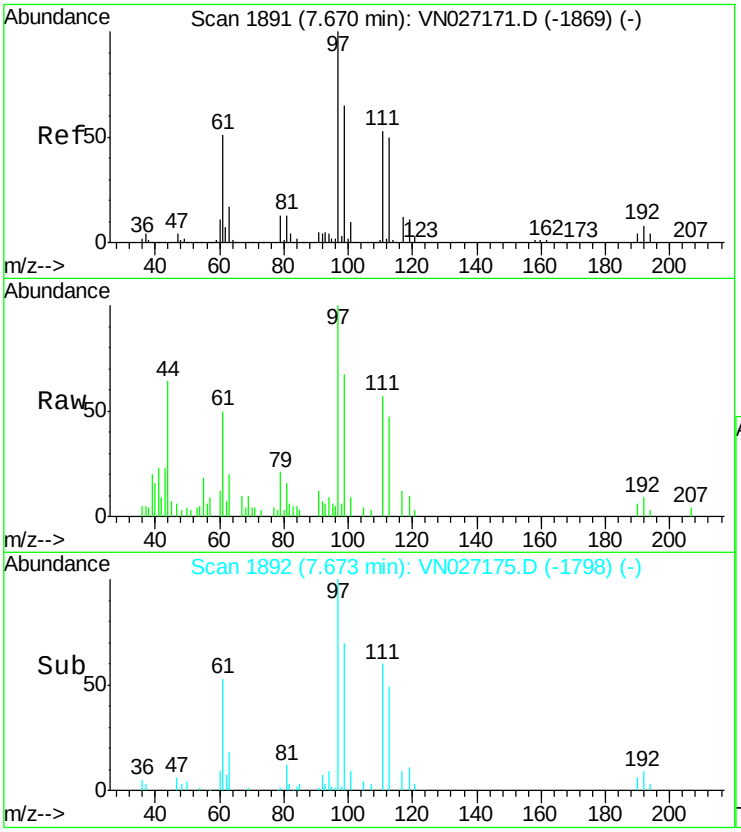


#32
Cyclohexane
Concen: 1.39 ug/l
RT: 7.76 min Scan# 1918
Delta R.T. -0.01 min
Lab File: VN027175.D
Acq: 15 Sep 2015 20:06

Tgt Ion: 56 Resp: 34849

Ion	Ratio	Lower	Upper
56	100		
69	102.6	23.0	34.4#
84	85.2	57.8	86.8



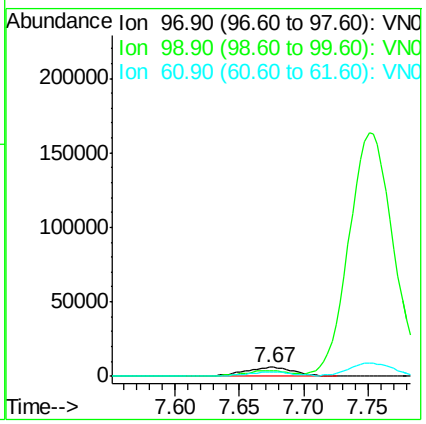


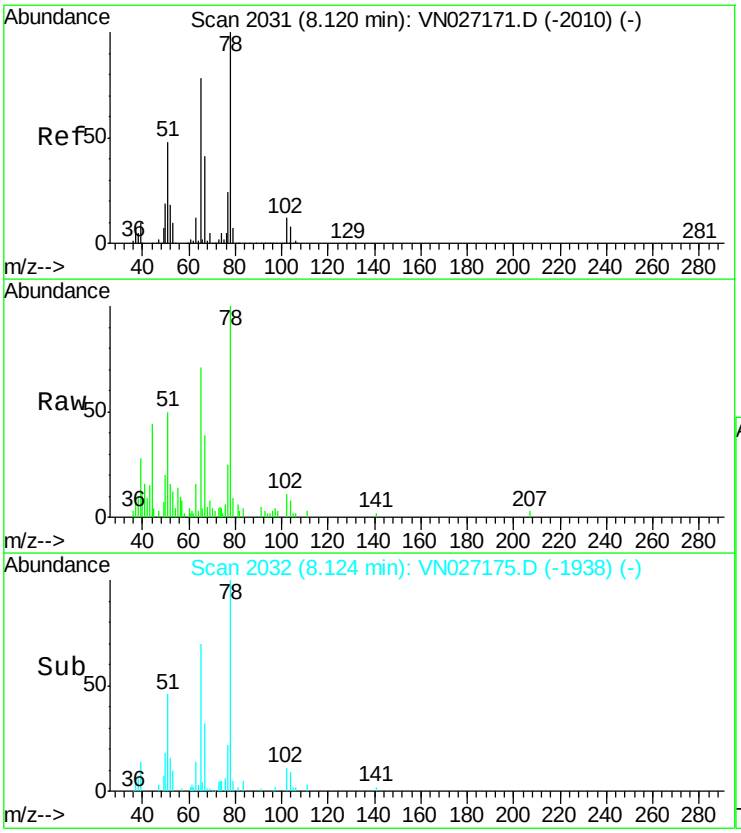
#33
1,1,1-Trichloroethane
Concen: 1.13 ug/l
RT: 7.67 min Scan# 1892
Delta R.T. 0.00 min
Lab File: VN027175.D
Acq: 15 Sep 2015 20:06

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 97 Resp: 15570

Ion	Ratio	Lower	Upper
97	100		
99	0.0	50.1	75.1#
61	50.2	44.0	66.0

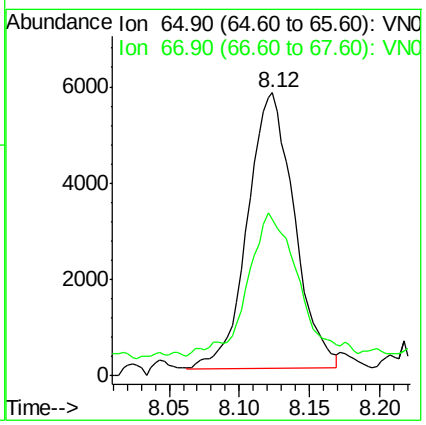


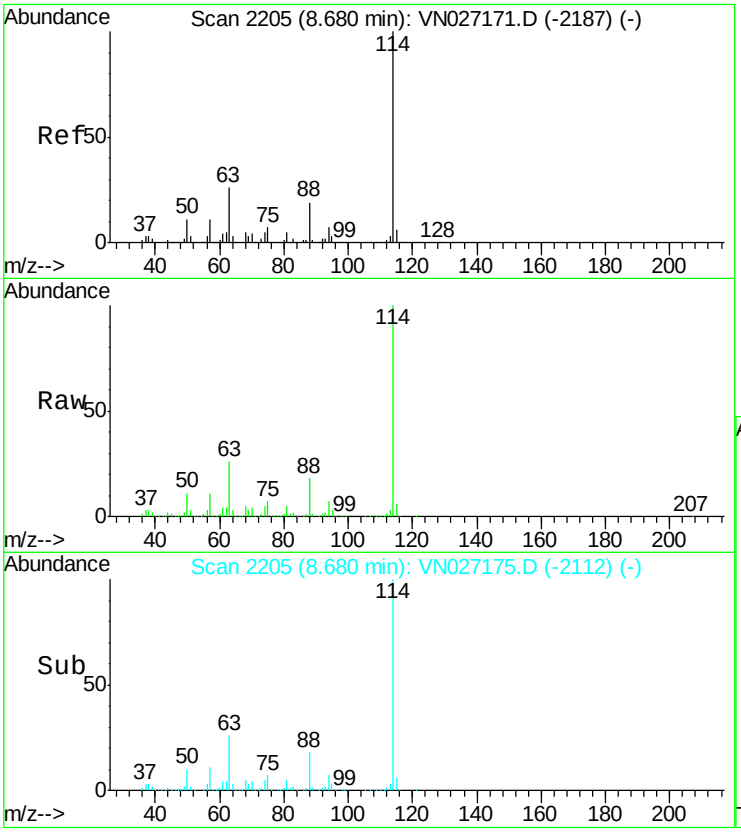


#34
1,2-Dichloroethane-d4
Concen: 1.20 ug/l
RT: 8.12 min Scan# 2032
Delta R.T. 0.00 min
Lab File: VN027175.D
Acq: 15 Sep 2015 20:06

Tgt Ion: 65 Resp: 13231

Ion	Ratio	Lower	Upper
65	100		
67	56.1	0.0	110.6



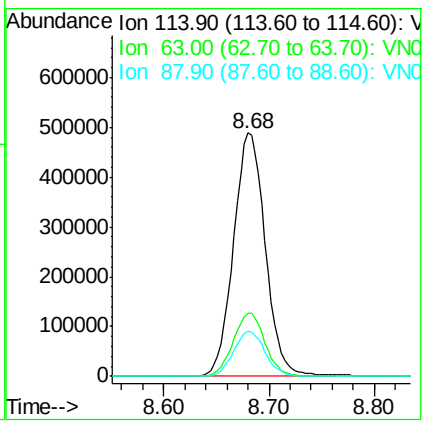


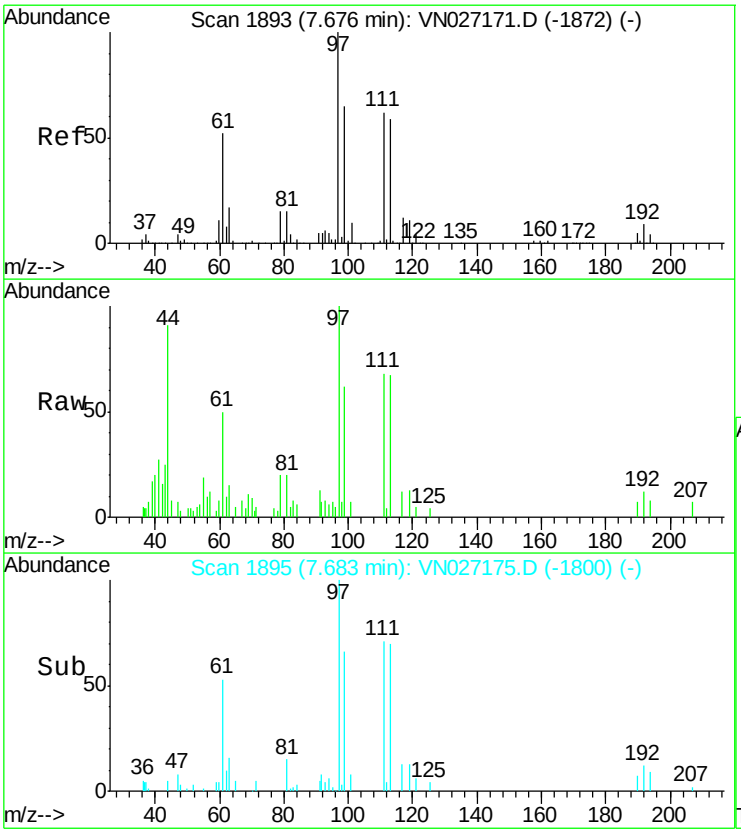
#35
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.68 min Scan# 2205
Delta R.T. 0.00 min
Lab File: VN027175.D
Acq: 15 Sep 2015 20:06

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:114 Resp: 1022944

Ion	Ratio	Lower	Upper
114	100		
63	25.8	0.0	48.8
88	18.3	0.0	32.2

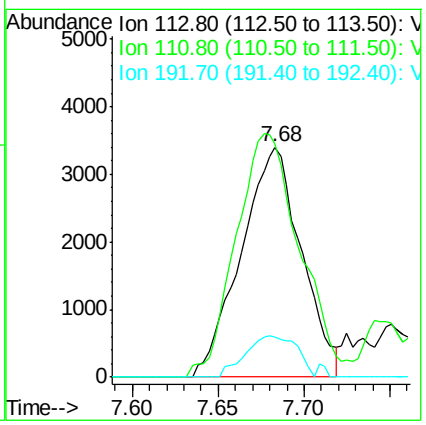


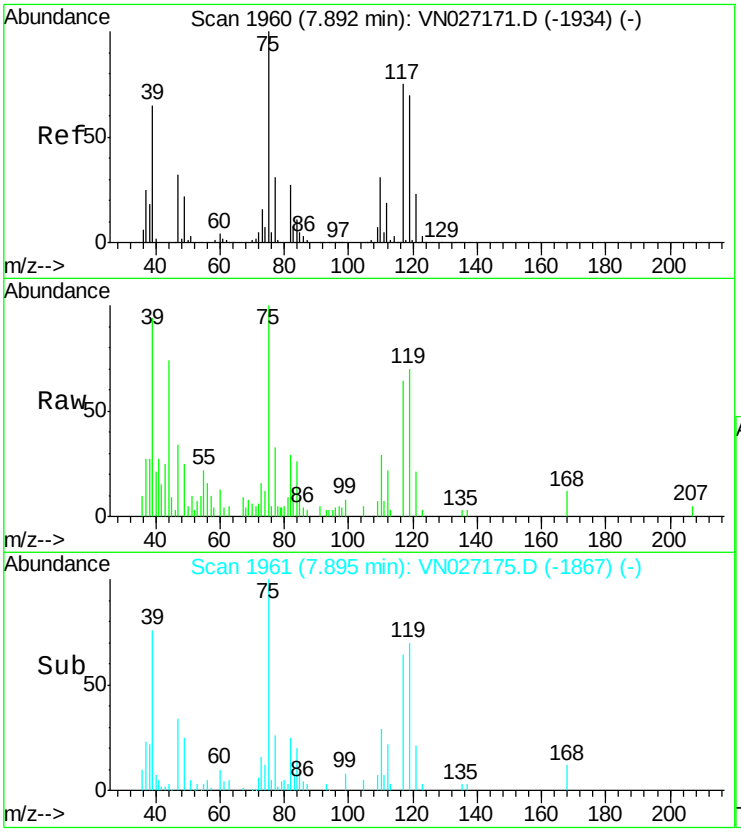


#36
Dibromofluoromethane
Concen: 1.17 ug/l
RT: 7.68 min Scan# 1895
Delta R.T. 0.01 min
Lab File: VN027175.D
Acq: 15 Sep 2015 20:06

Tgt Ion:113 Resp: 8272

Ion	Ratio	Lower	Upper
113	100		
111	112.6	83.0	124.4
192	15.2	14.1	21.1



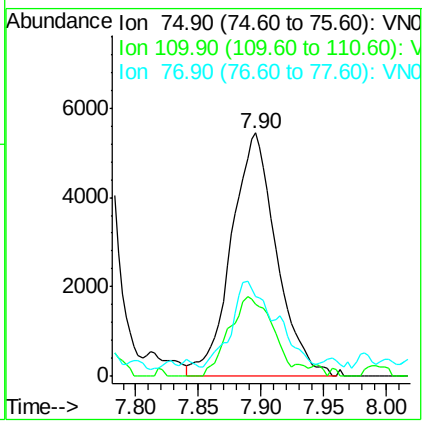


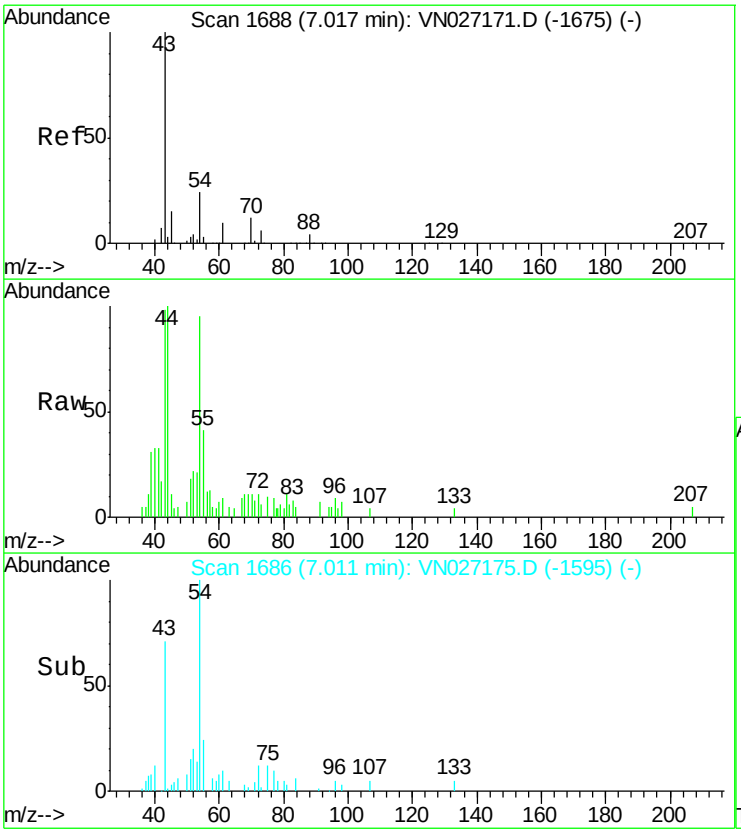
#37
1,1-Dichloropropene
Concen: 1.14 ug/l
RT: 7.90 min Scan# 1961
Delta R.T. 0.00 min
Lab File: VN027175.D
Acq: 15 Sep 2015 20:06

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 75 Resp: 13640

Ion	Ratio	Lower	Upper
75	100		
110	31.0	15.9	47.7
77	33.5	24.9	37.3

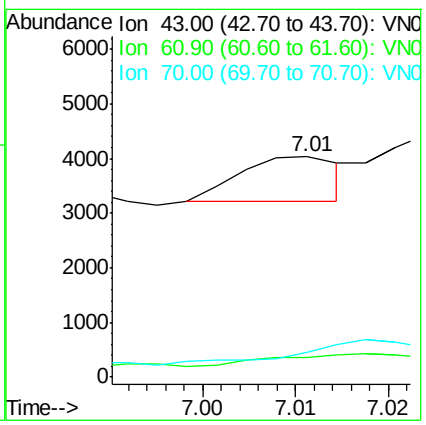


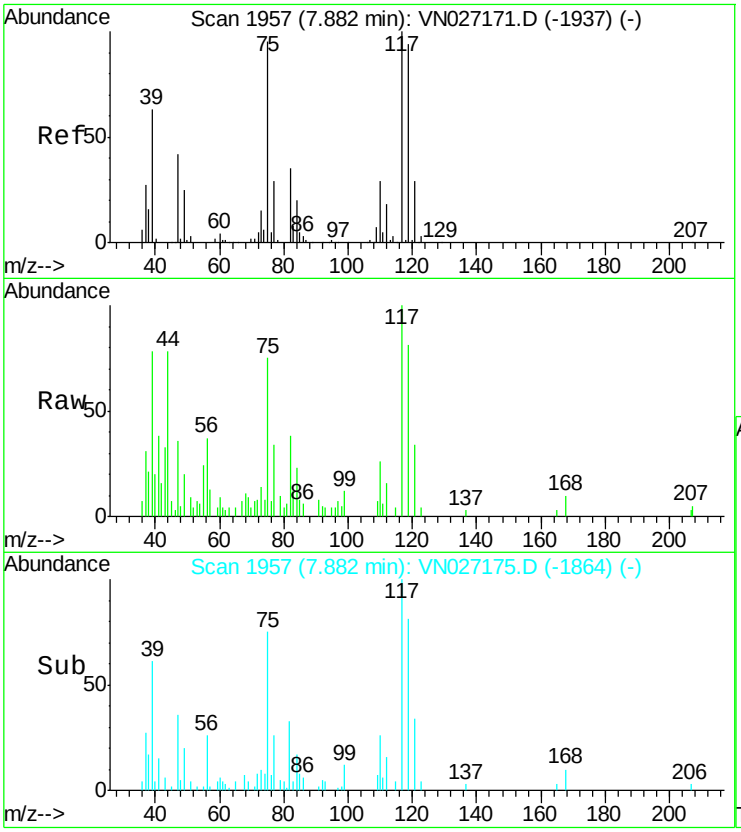


#38
Ethyl Acetate
Concen: Below Cal
RT: 7.01 min Scan# 1686
Delta R.T. -0.01 min
Lab File: VN027175.D
Acq: 15 Sep 2015 20:06

Tgt Ion: 43 Resp: 620

Ion	Ratio	Lower	Upper
43	100		
61	0.0	10.2	15.4#
70	66.8	7.4	11.0#



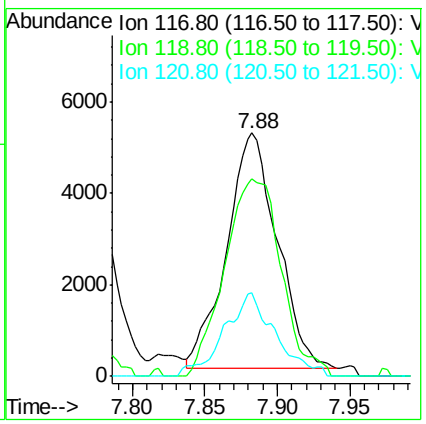


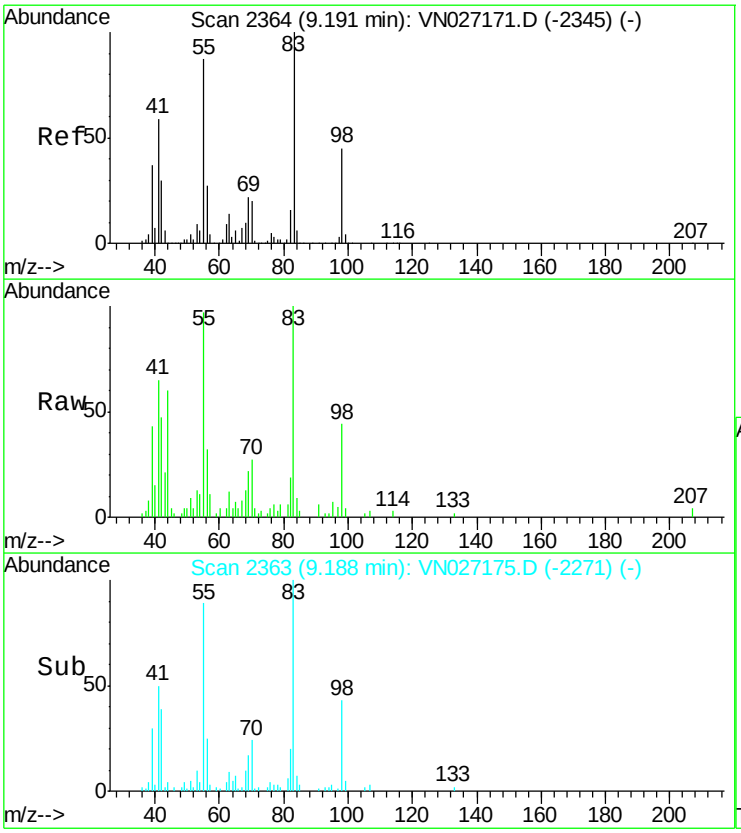
#39
Carbon Tetrachloride
Concen: 1.11 ug/l
RT: 7.88 min Scan# 1957
Delta R.T. 0.00 min
Lab File: VN027175.D
Acq: 15 Sep 2015 20:06

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion:117 Resp: 12504

Ion	Ratio	Lower	Upper
117	100		
119	84.0	75.3	112.9
121	35.3	23.8	35.8

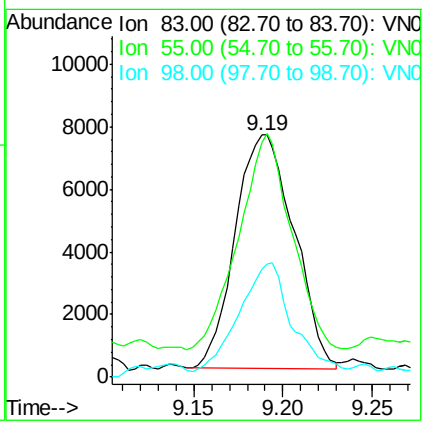


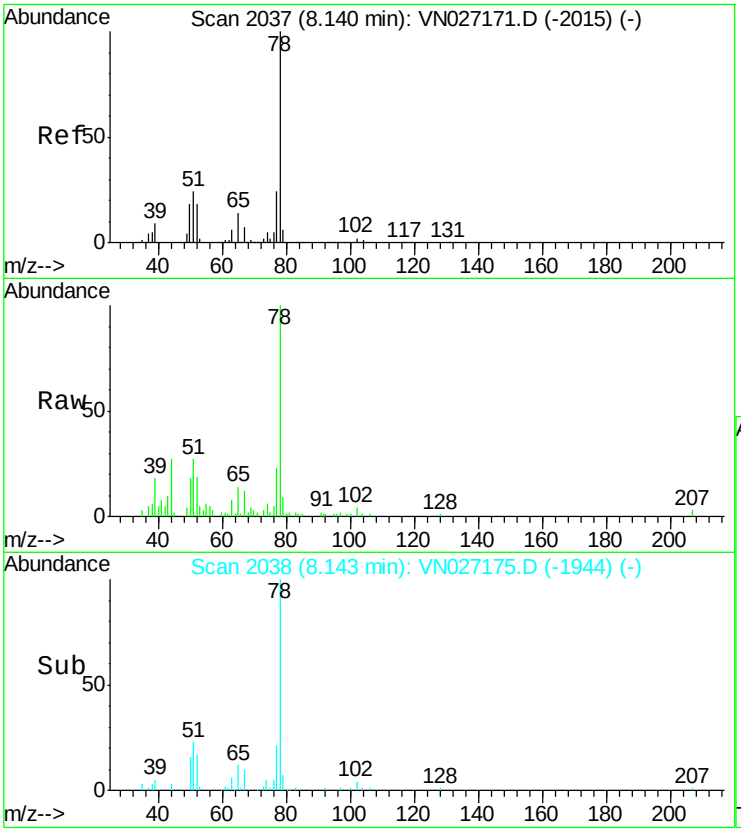


#40
Methylcyclohexane
Concen: 1.18 ug/l
RT: 9.19 min Scan# 2363
Delta R.T. -0.00 min
Lab File: VN027175.D
Acq: 15 Sep 2015 20:06

Tgt Ion: 83 Resp: 17186

Ion	Ratio	Lower	Upper
83	100		
55	88.7	69.8	104.8
98	43.1	34.3	51.5



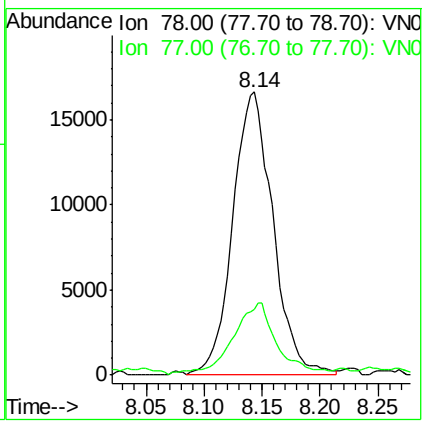


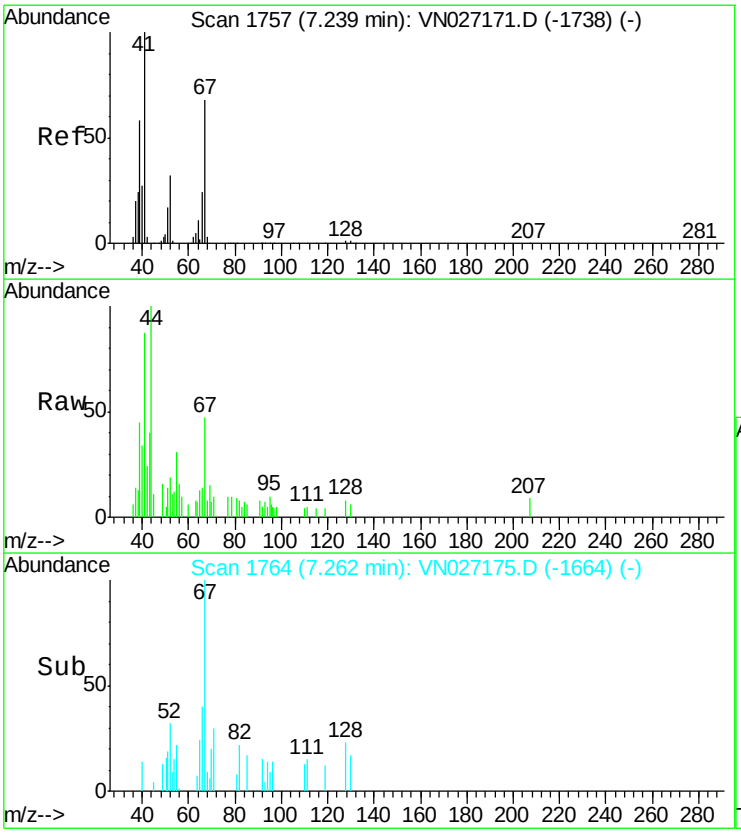
#41
Benzene
Concen: 1.15 ug/l
RT: 8.14 min Scan# 2038
Delta R.T. 0.00 min
Lab File: VN027175.D
Acq: 15 Sep 2015 20:06

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 78 Resp: 40073

Ion	Ratio	Lower	Upper
78	100		
77	21.8	19.0	28.4

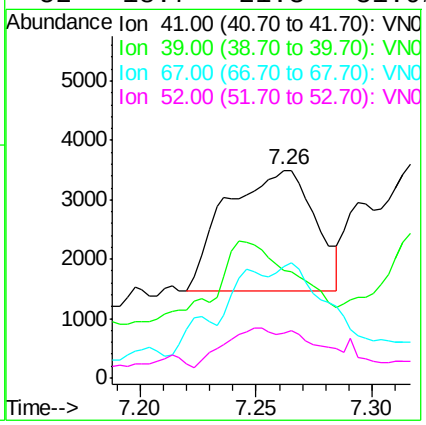


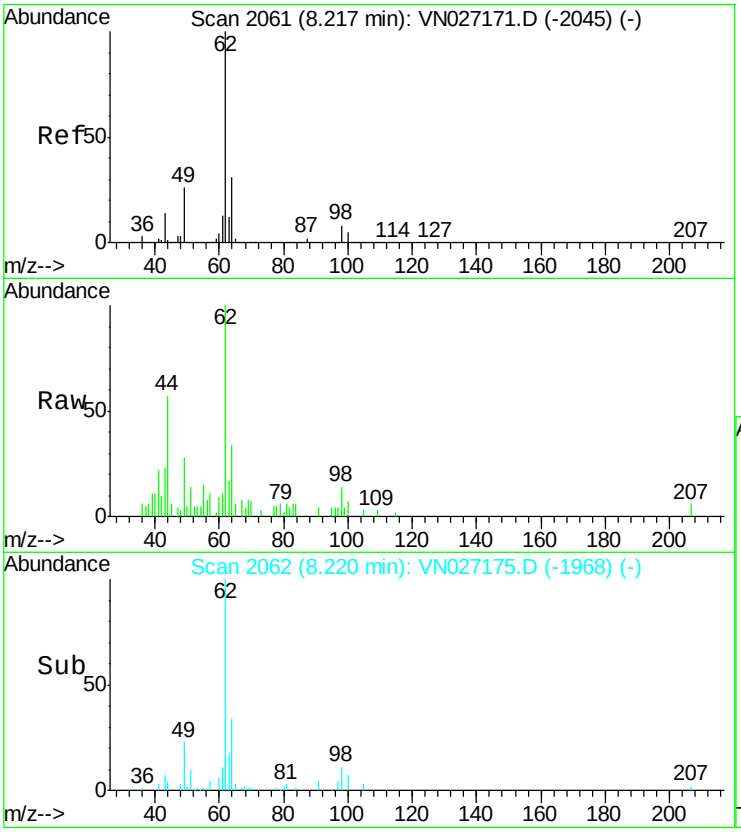


#42
Methacrylonitrile
Concen: 0.94 ug/l
RT: 7.26 min Scan# 1764
Delta R.T. 0.02 min
Lab File: VN027175.D
Acq: 15 Sep 2015 20:06

Tgt Ion: 41 Resp: 5429

Ion	Ratio	Lower	Upper
41	100		
39	65.5	43.0	64.6#
67	17.7	52.2	78.2#
52	18.7	21.3	31.9#



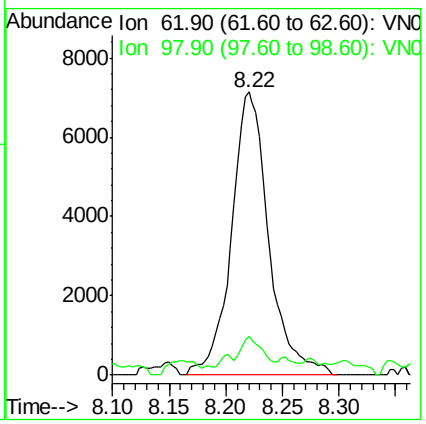


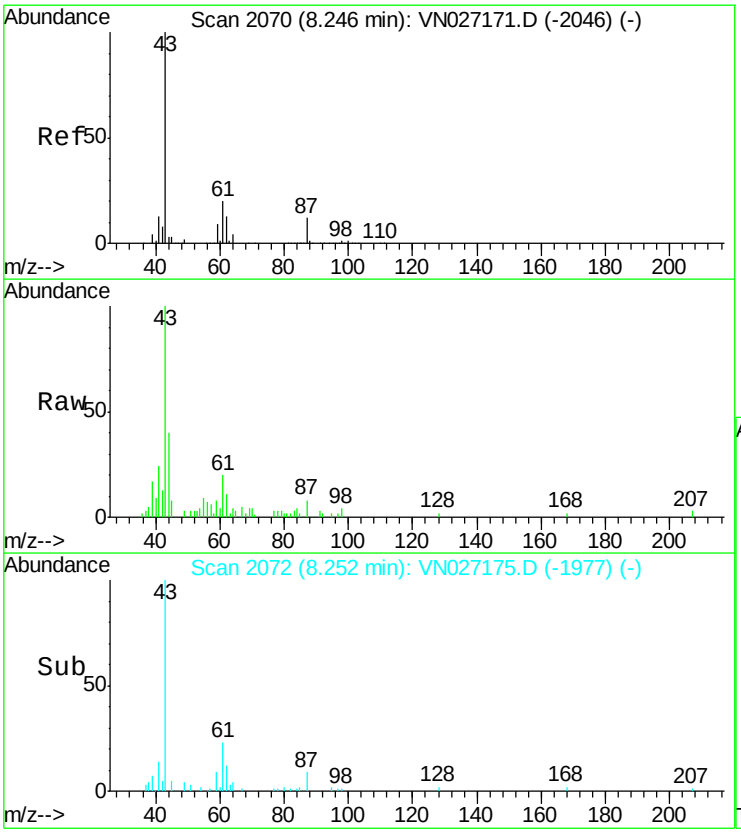
#43
1,2-Dichloroethane
Concen: 1.16 ug/l
RT: 8.22 min Scan# 2062
Delta R.T. 0.00 min
Lab File: VN027175.D
Acq: 15 Sep 2015 20:06

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 62 Resp: 16382

Ion	Ratio	Lower	Upper
62	100		
98	7.4	0.0	18.0

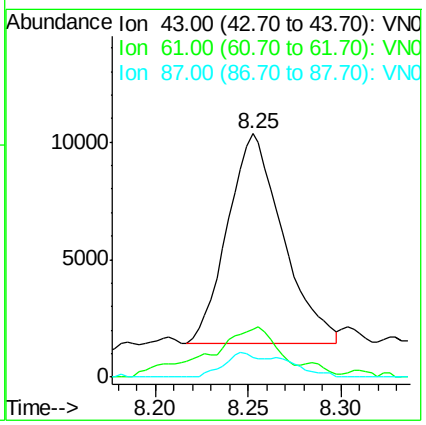


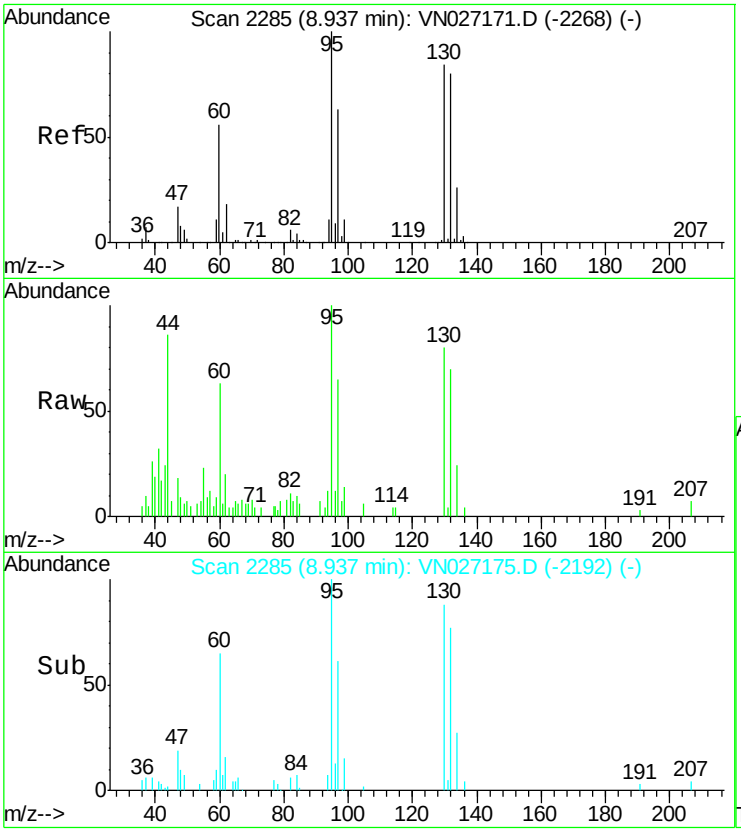


#44
Isopropyl Acetate
Concen: 0.97 ug/l
RT: 8.25 min Scan# 2072
Delta R.T. 0.01 min
Lab File: VN027175.D
Acq: 15 Sep 2015 20:06

Tgt Ion: 43 Resp: 18576

Ion	Ratio	Lower	Upper
43	100		
61	29.7	20.6	31.0
87	7.5	8.6	13.0#



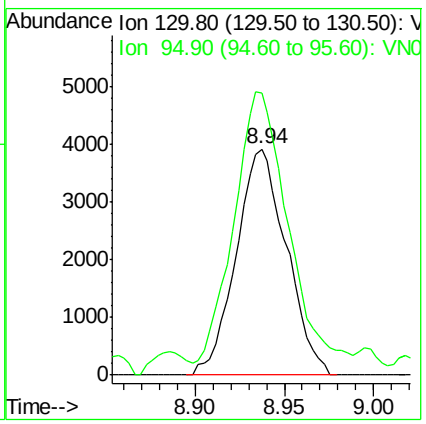


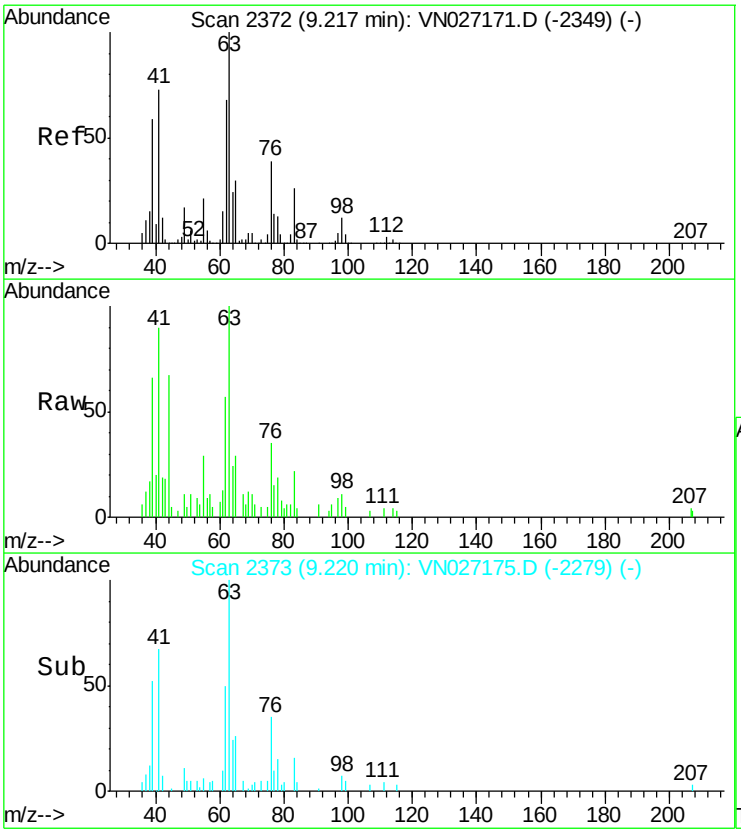
#45
Trichloroethene
Concen: 1.10 ug/l
RT: 8.94 min Scan# 2285
Delta R.T. 0.00 min
Lab File: VN027175.D
Acq: 15 Sep 2015 20:06

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:130 Resp: 7725

Ion	Ratio	Lower	Upper
130	100		
95	118.5	0.0	222.2

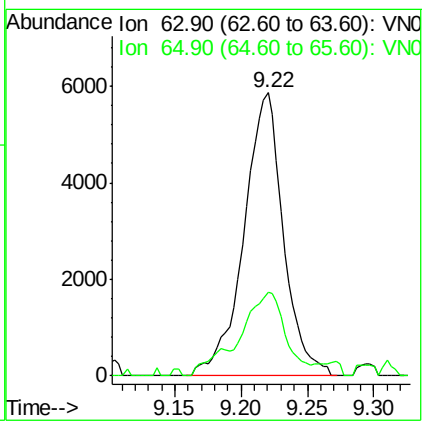


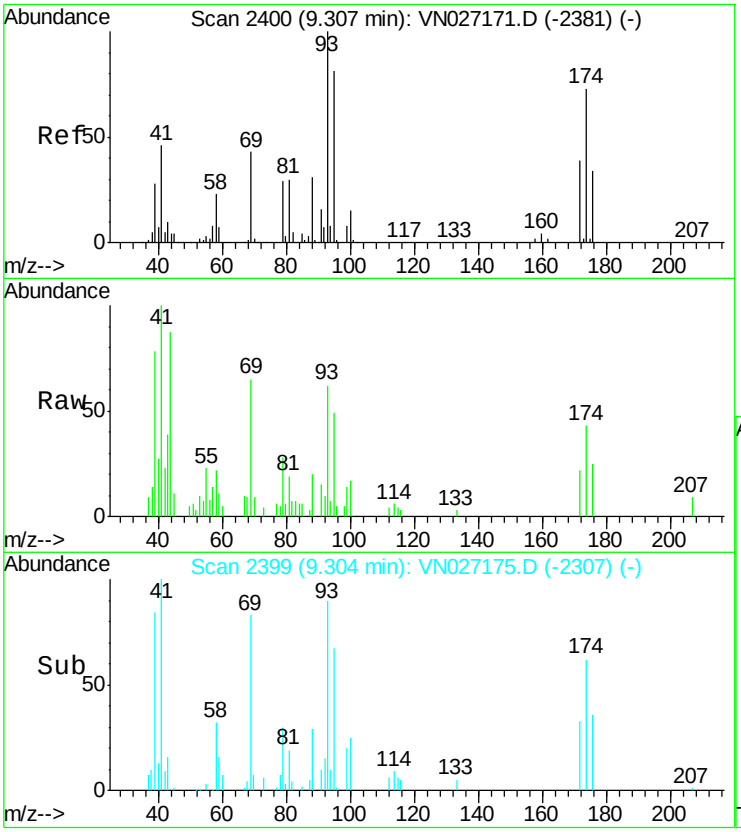


#46
1,2-Dichloropropane
Concen: 1.21 ug/l
RT: 9.22 min Scan# 2373
Delta R.T. 0.00 min
Lab File: VN027175.D
Acq: 15 Sep 2015 20:06

Tgt Ion: 63 Resp: 12172

Ion	Ratio	Lower	Upper
63	100		
65	29.4	24.4	36.6



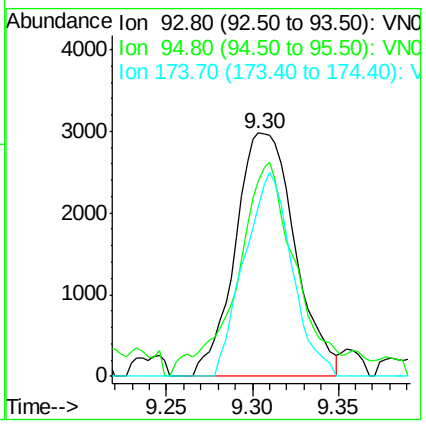


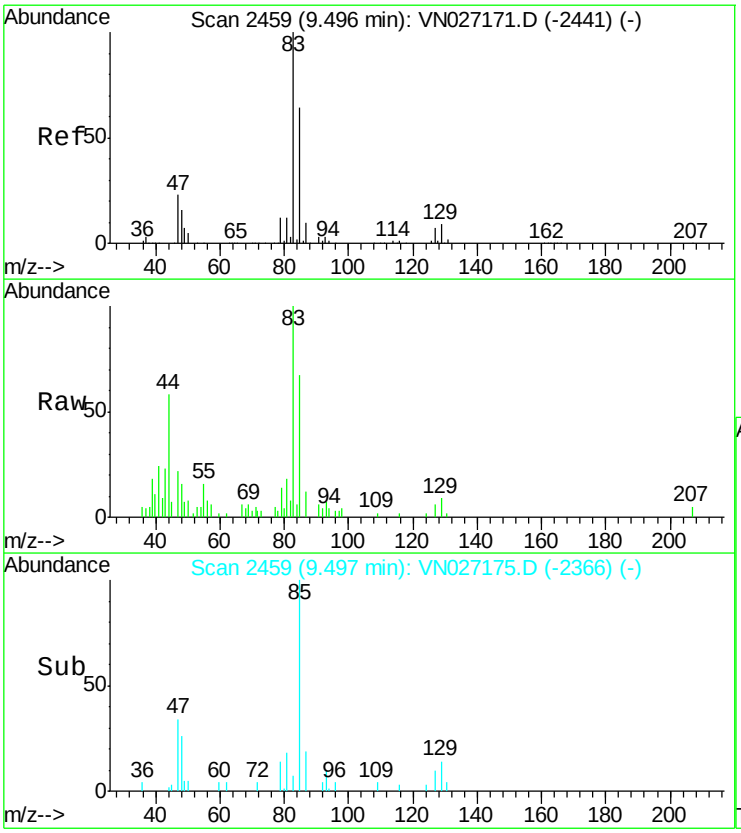
#47
Dibromomethane
Concen: 1.22 ug/l
RT: 9.30 min Scan# 2399
Delta R.T. -0.00 min
Lab File: VN027175.D
Acq: 15 Sep 2015 20:06

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 93 Resp: 7201

Ion	Ratio	Lower	Upper
93	100		
95	85.6	66.3	99.5
174	66.8	67.8	101.6#

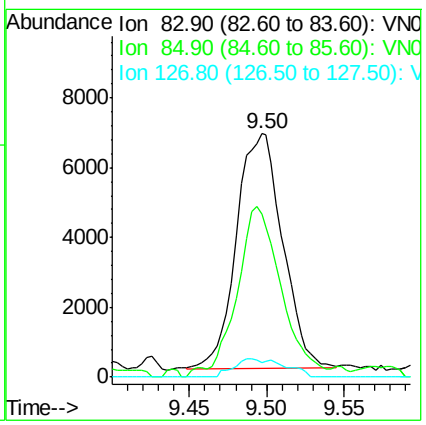


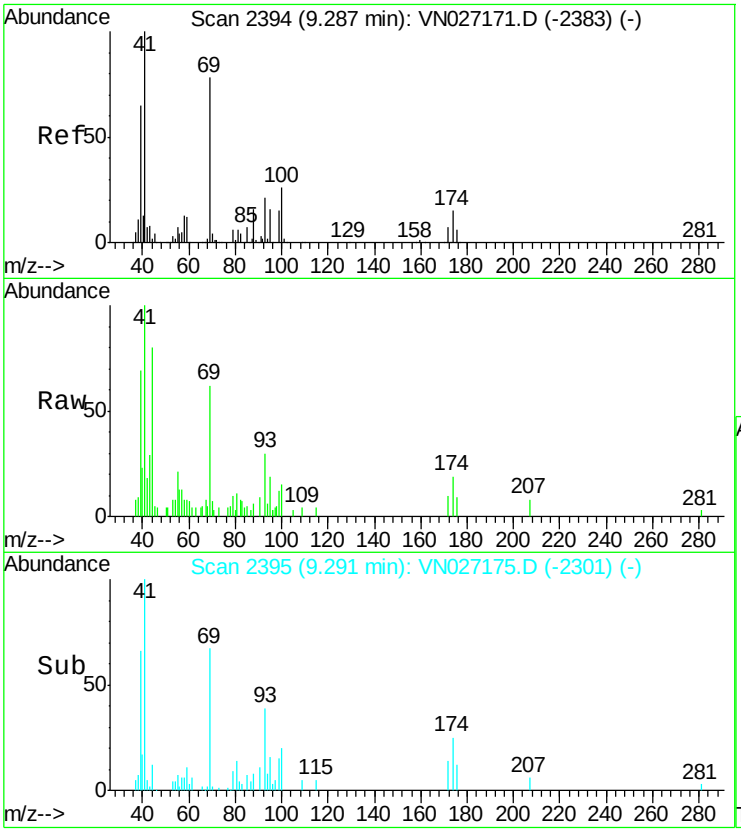


#48
Bromodichloromethane
Concen: 1.12 ug/l
RT: 9.50 min Scan# 2459
Delta R.T. 0.00 min
Lab File: VN027175.D
Acq: 15 Sep 2015 20:06

Tgt Ion: 83 Resp: 13875

Ion	Ratio	Lower	Upper
83	100		
85	69.4	50.7	76.1
127	6.4	5.5	8.3



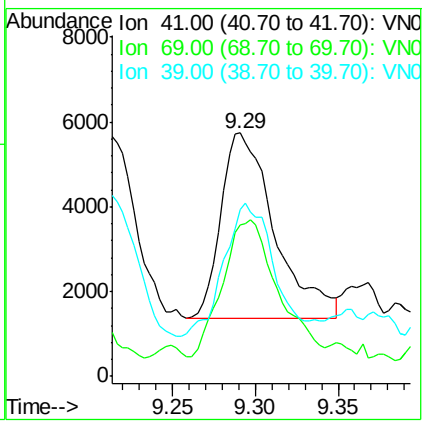


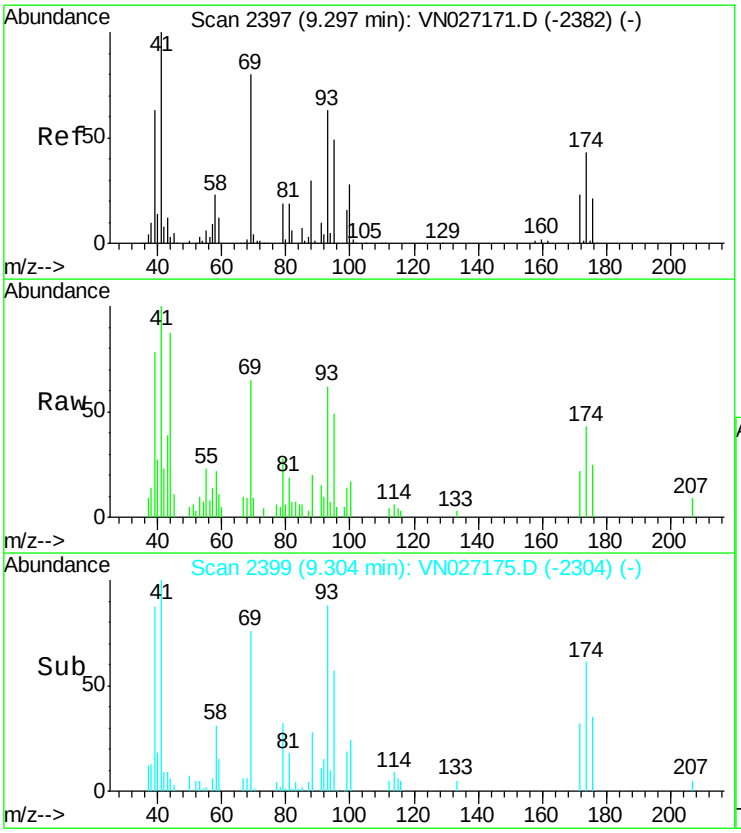
#49
Methyl methacrylate
Concen: 1.04 ug/l
RT: 9.29 min Scan# 2395
Delta R.T. 0.00 min
Lab File: VN027175.D
Acq: 15 Sep 2015 20:06

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 41 Resp: 9883

Ion	Ratio	Lower	Upper
41	100		
69	74.6	59.3	88.9
39	65.8	39.5	59.3#

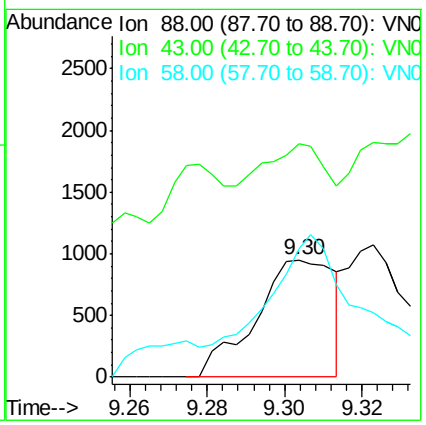


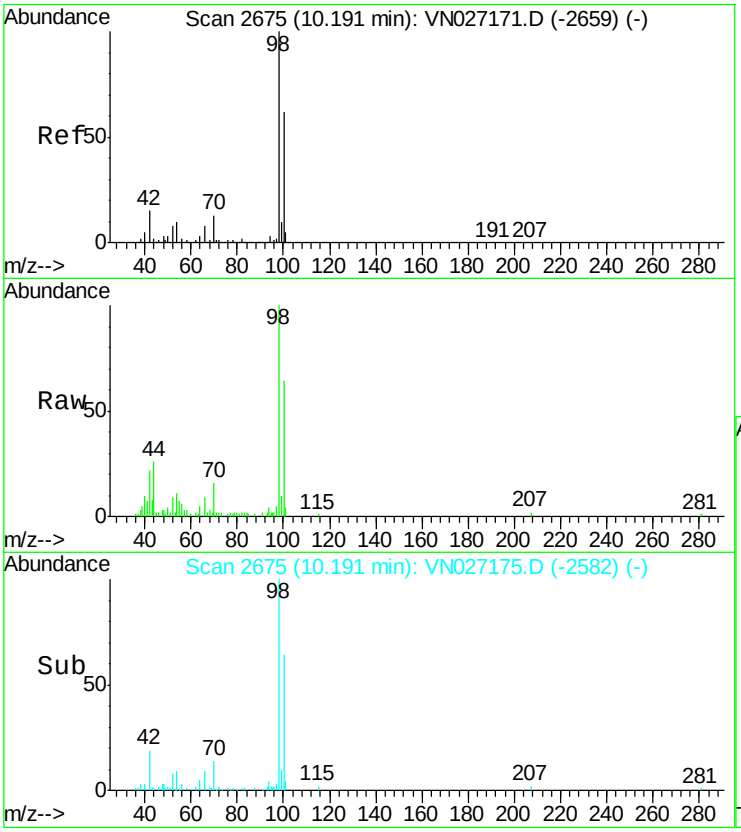


#50
1,4-Dioxane
Concen: 12.05 ug/l
RT: 9.30 min Scan# 2399
Delta R.T. 0.01 min
Lab File: VN027175.D
Acq: 15 Sep 2015 20:06

Tgt Ion: 88 Resp: 1347

Ion	Ratio	Lower	Upper
88	100		
43	52.0	27.6	41.4#
58	155.2	63.1	94.7#



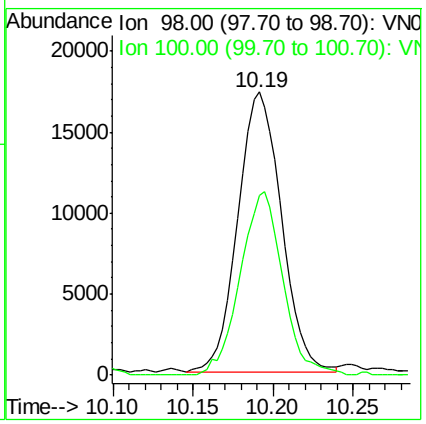


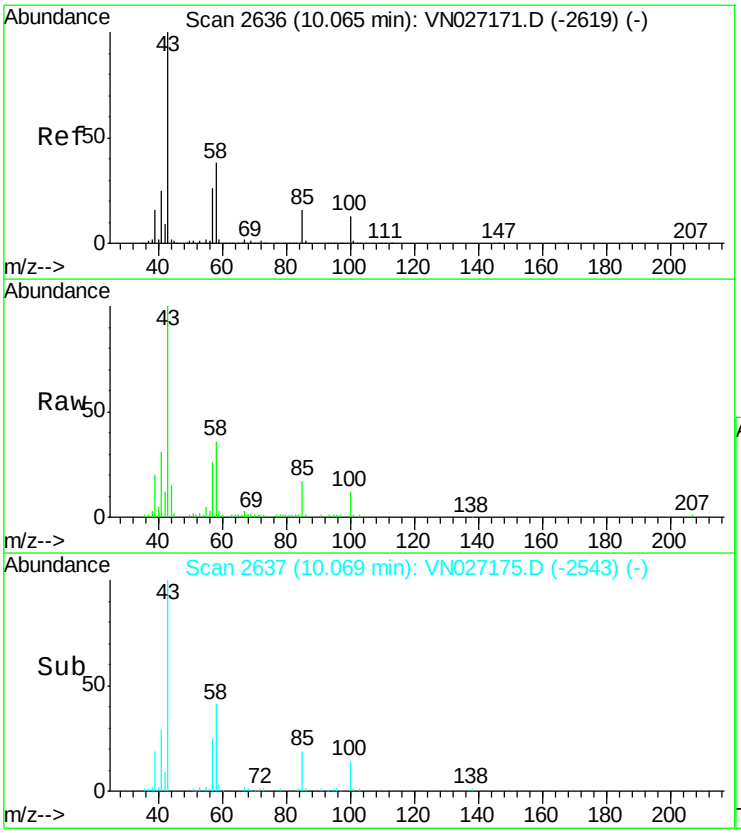
#51
Toluene-d8
Concen: 1.16 ug/l
RT: 10.19 min Scan# 2675
Delta R.T. 0.00 min
Lab File: VN027175.D
Acq: 15 Sep 2015 20:06

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 98 Resp: 32073

Ion	Ratio	Lower	Upper
98	100		
100	64.2	50.5	75.7

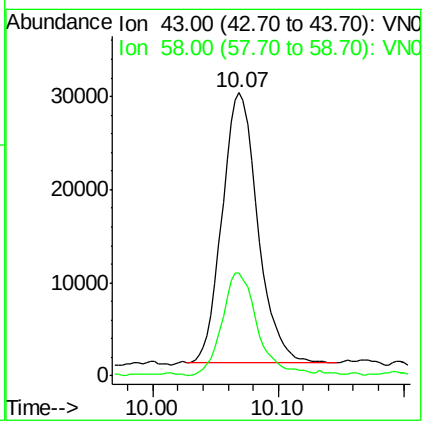


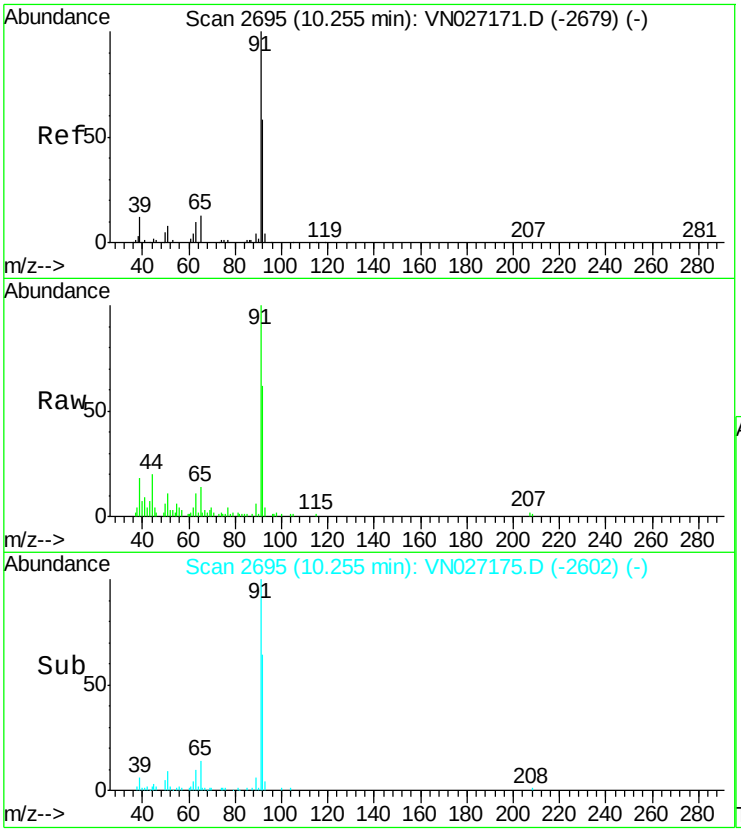


#52
4-Methyl-2-Pentanone
Concen: 5.64 ug/l
RT: 10.07 min Scan# 2637
Delta R.T. 0.00 min
Lab File: VN027175.D
Acq: 15 Sep 2015 20:06

Tgt Ion: 43 Resp: 57031

Ion	Ratio	Lower	Upper
43	100		
58	38.2	29.8	44.8



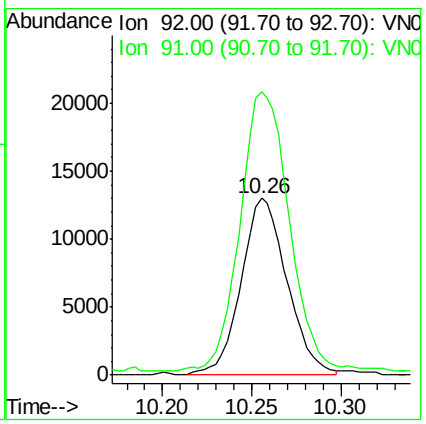


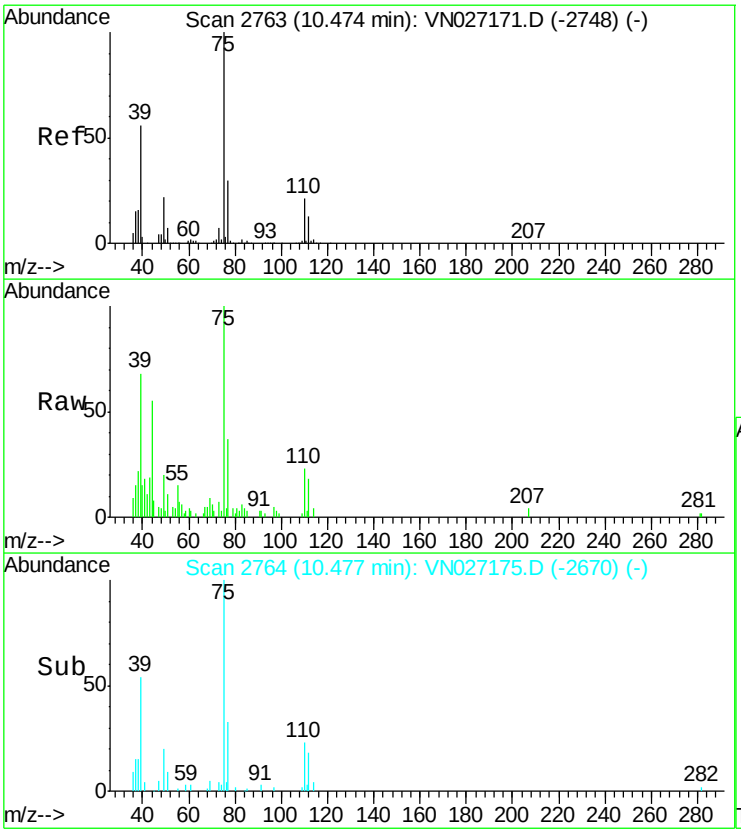
#53
Toluene
Concen: 1.15 ug/l
RT: 10.26 min Scan# 2695
Delta R.T. 0.00 min
Lab File: VN027175.D
Acq: 15 Sep 2015 20:06

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 92 Resp: 23442

Ion	Ratio	Lower	Upper
92	100		
91	169.2	141.4	212.2

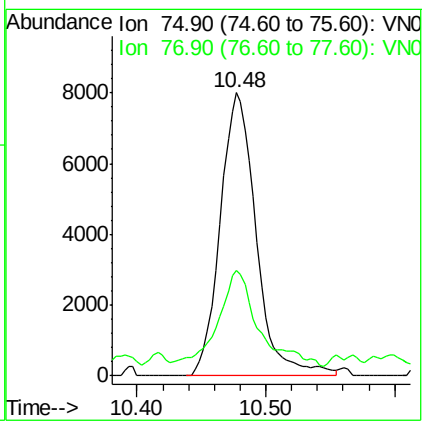


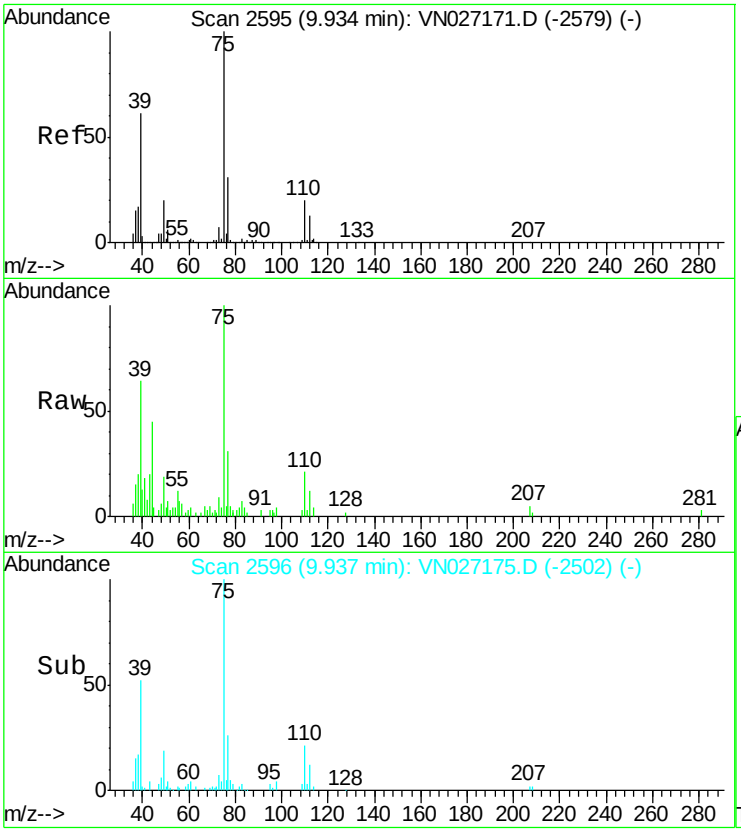


#54
t-1,3-Dichloropropene
Concen: 1.11 ug/l
RT: 10.48 min Scan# 2764
Delta R.T. 0.00 min
Lab File: VN027175.D
Acq: 15 Sep 2015 20:06

Tgt Ion: 75 Resp: 15456

Ion	Ratio	Lower	Upper
75	100		
77	31.1	25.4	38.2



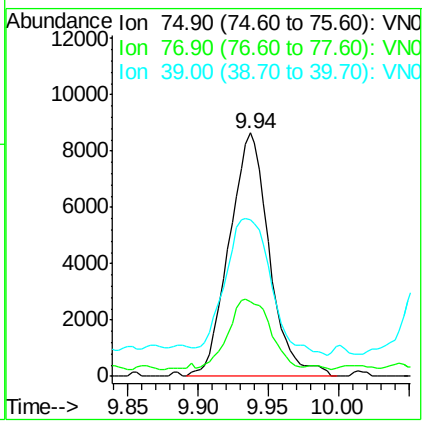


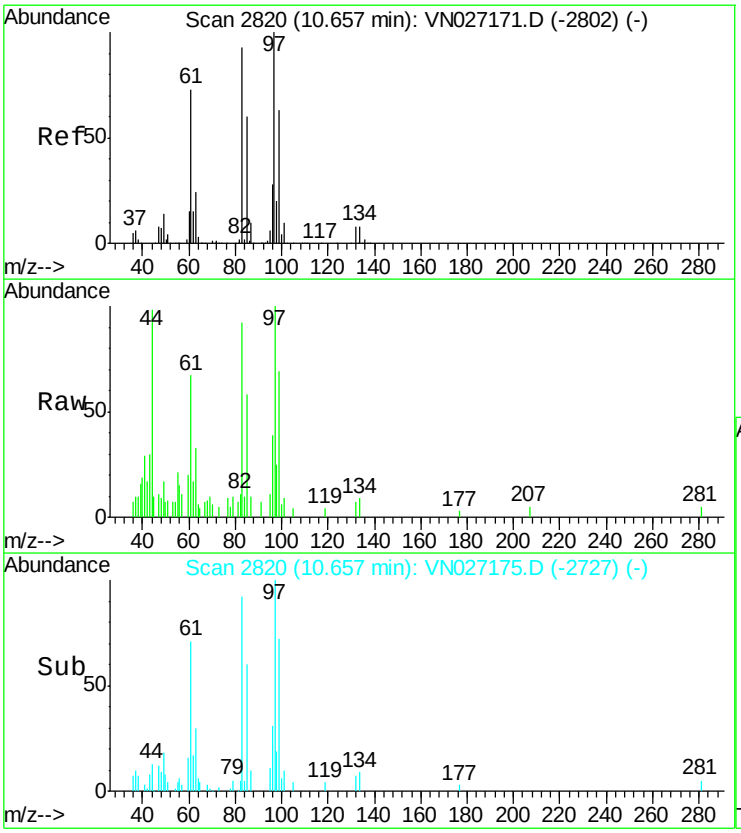
#55
cis-1,3-Dichloropropene
Concen: 1.13 ug/l
RT: 9.94 min Scan# 2596
Delta R.T. 0.00 min
Lab File: VN027175.D
Acq: 15 Sep 2015 20:06

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 75 Resp: 17202

Ion	Ratio	Lower	Upper
75	100		
77	27.5	25.6	38.4
39	52.4	41.6	62.4

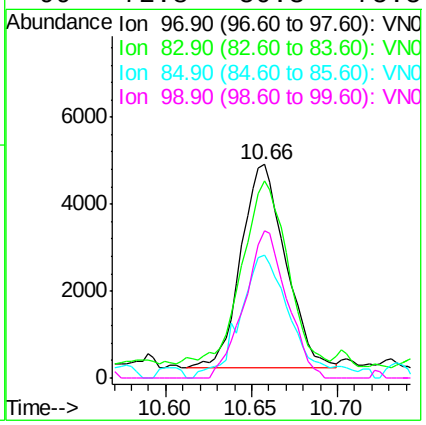


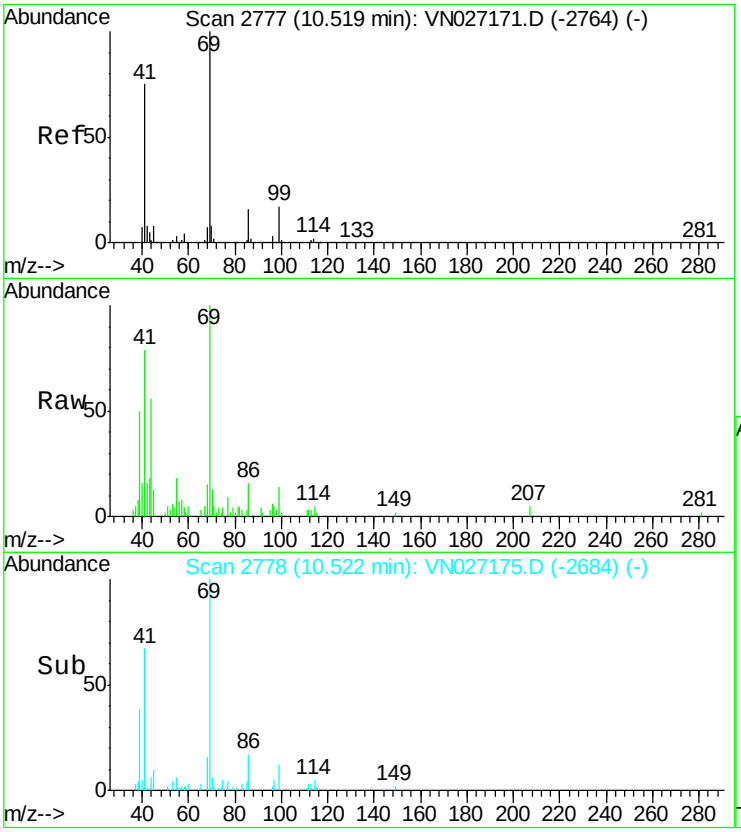


#56
1,1,2-Trichloroethane
Concen: 1.09 ug/l
RT: 10.66 min Scan# 2820
Delta R.T. 0.00 min
Lab File: VN027175.D
Acq: 15 Sep 2015 20:06

Tgt Ion: 97 Resp: 8397

Ion	Ratio	Lower	Upper
97	100		
83	87.1	75.0	112.4
85	60.9	48.0	72.0
99	72.8	50.3	75.5



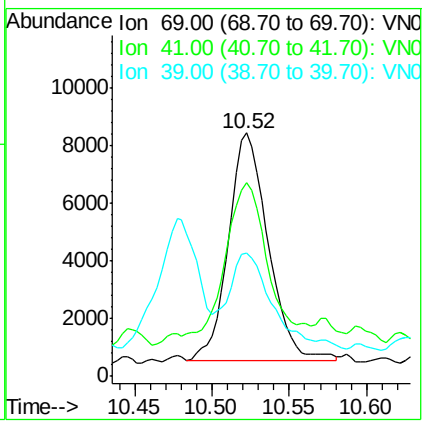


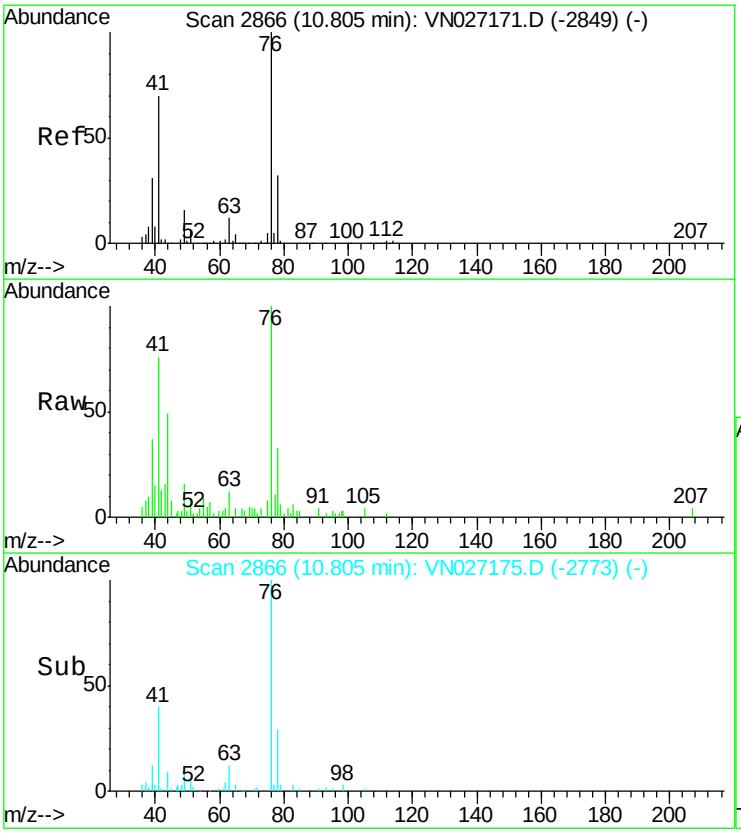
#57
Ethyl methacrylate
Concen: 1.07 ug/l
RT: 10.52 min Scan# 2778
Delta R.T. 0.00 min
Lab File: VN027175.D
Acq: 15 Sep 2015 20:06

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 69 Resp: 13919

Ion	Ratio	Lower	Upper
69	100		
41	78.2	61.3	91.9
39	46.2	28.4	42.6#

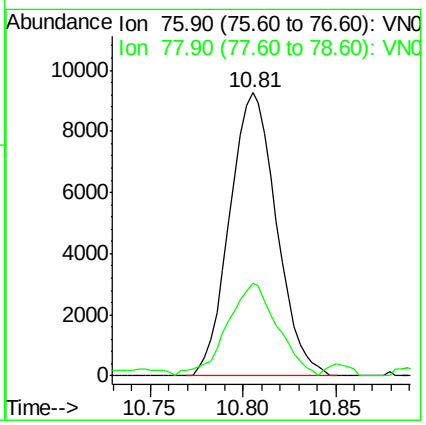


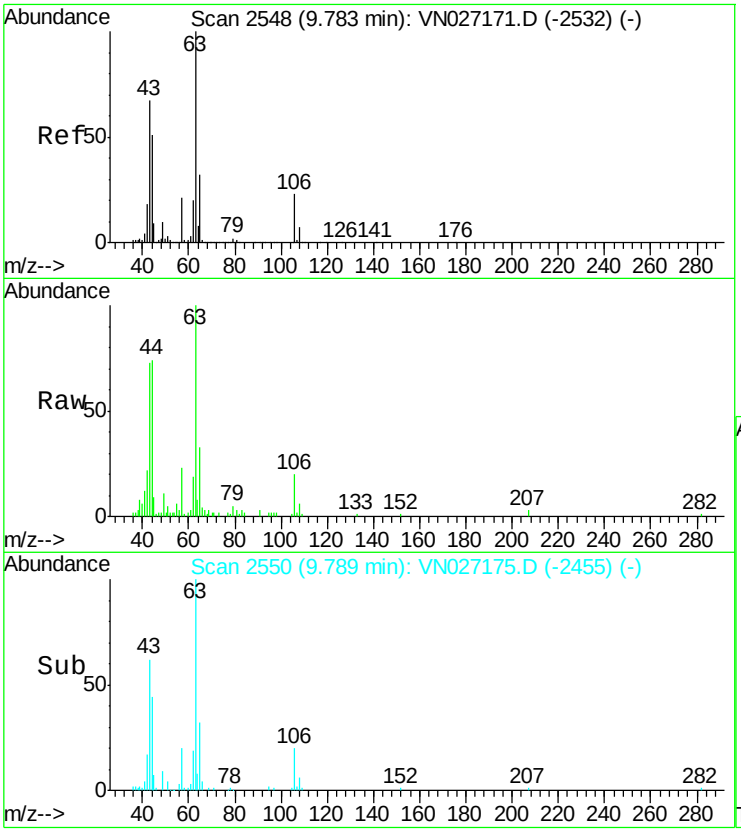


#58
1,3-Dichloropropane
Concen: 1.14 ug/l
RT: 10.81 min Scan# 2866
Delta R.T. 0.00 min
Lab File: VN027175.D
Acq: 15 Sep 2015 20:06

Tgt Ion: 76 Resp: 16240

Ion	Ratio	Lower	Upper
76	100		
78	35.0	25.0	37.6



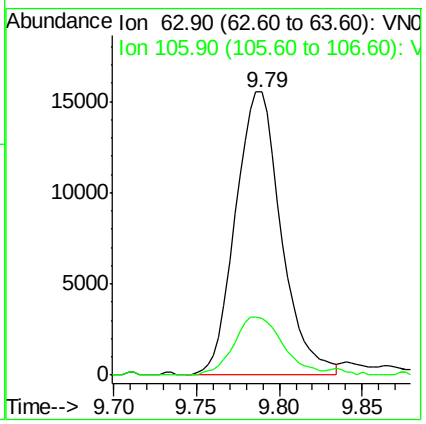


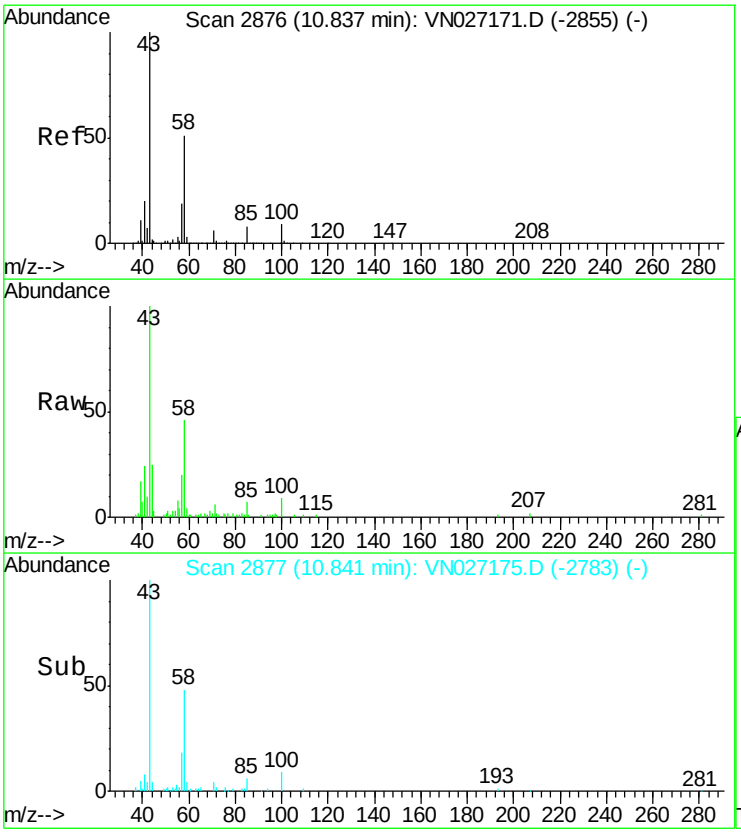
#59
2-Chloroethyl Vinyl ether
Concen: 5.01 ug/l
RT: 9.79 min Scan# 2550
Delta R.T. 0.01 min
Lab File: VN027175.D
Acq: 15 Sep 2015 20:06

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 63 Resp: 29826

Ion	Ratio	Lower	Upper
63	100		
106	22.1	17.7	26.5

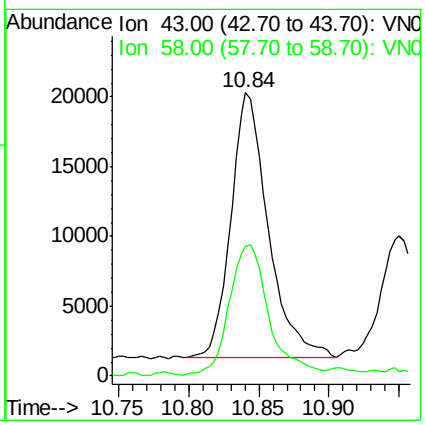


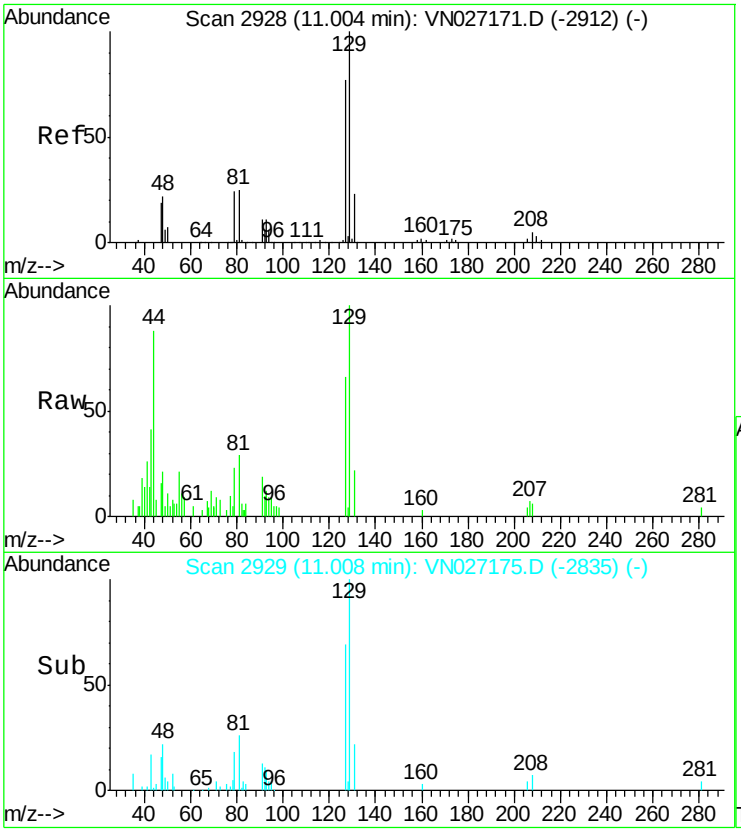


#60
2-Hexanone
Concen: 5.09 ug/l
RT: 10.84 min Scan# 2877
Delta R.T. 0.00 min
Lab File: VN027175.D
Acq: 15 Sep 2015 20:06

Tgt Ion: 43 Resp: 35036

Ion	Ratio	Lower	Upper
43	100		
58	53.4	26.2	78.5



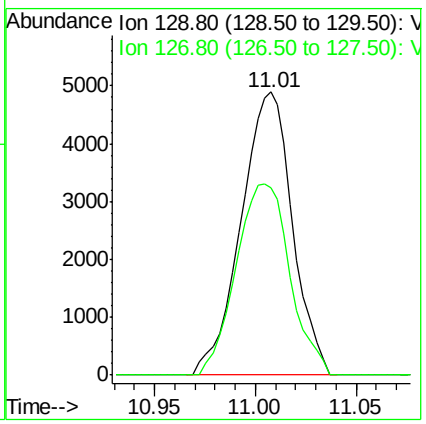


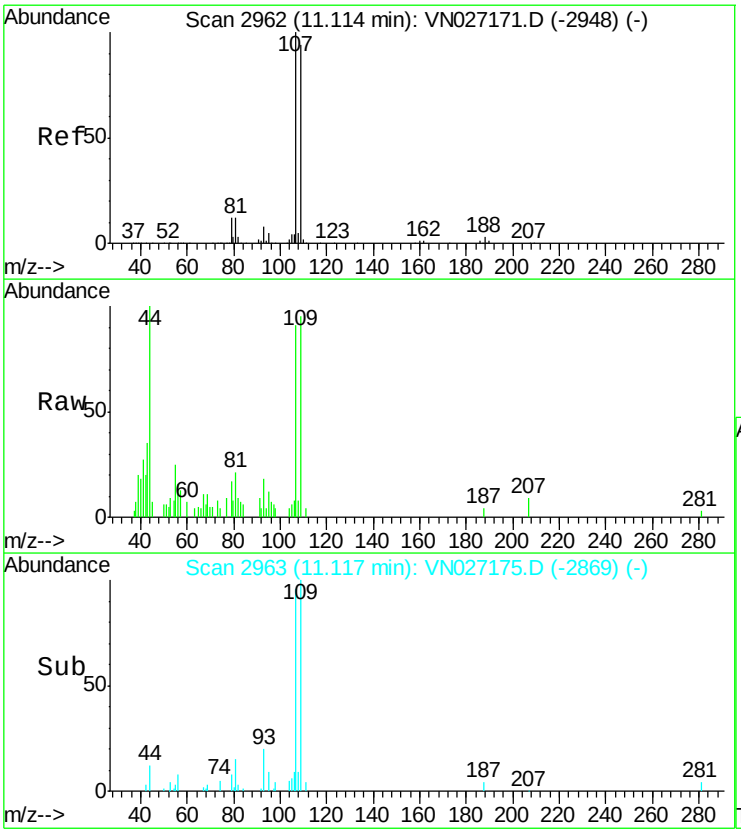
#61
Dibromochloromethane
Concen: 1.11 ug/l
RT: 11.01 min Scan# 2929
Delta R.T. 0.00 min
Lab File: VN027175.D
Acq: 15 Sep 2015 20:06

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion:129 Resp: 8695

Ion	Ratio	Lower	Upper
129	100		
127	70.9	39.1	117.2

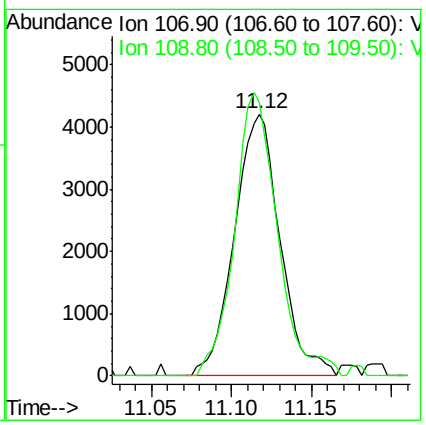


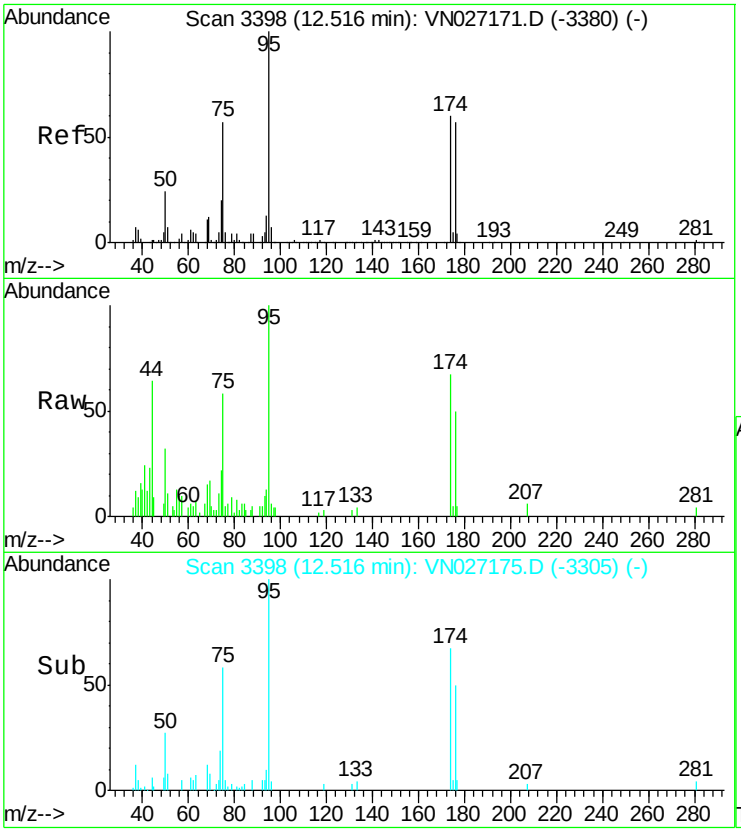


#62
1,2-Dibromoethane
Concen: 1.08 ug/l
RT: 11.12 min Scan# 2963
Delta R.T. 0.00 min
Lab File: VN027175.D
Acq: 15 Sep 2015 20:06

Tgt Ion:107 Resp: 8197

Ion	Ratio	Lower	Upper
107	100		
109	101.3	75.6	113.4



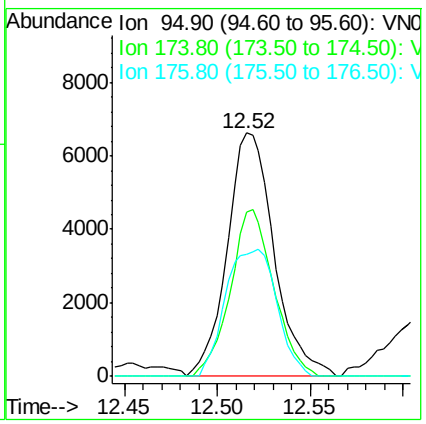


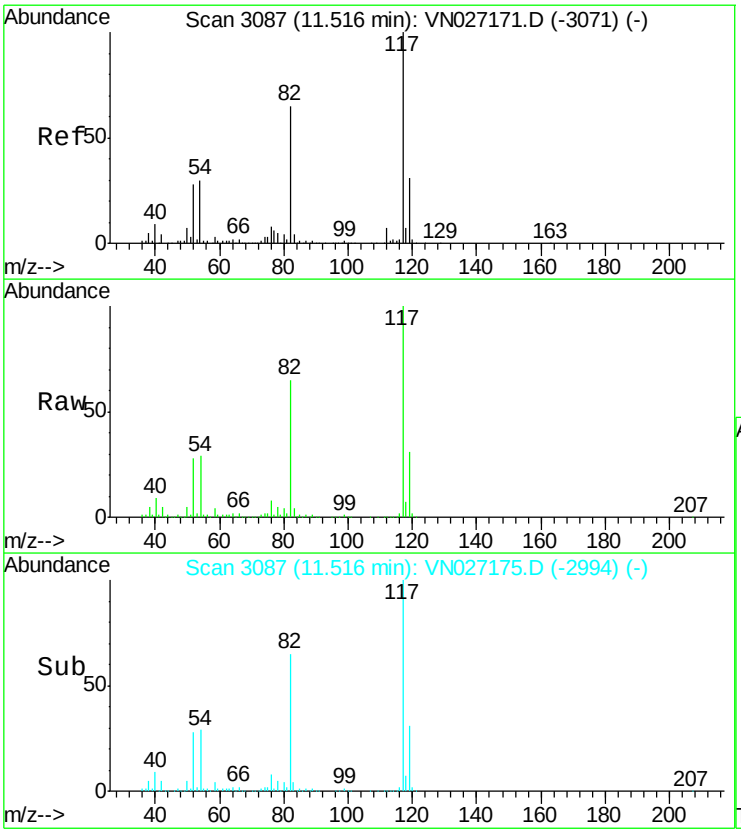
#63
4-Bromofluorobenzene
Concen: 1.19 ug/l
RT: 12.52 min Scan# 3398
Delta R.T. 0.00 min
Lab File: VN027175.D
Acq: 15 Sep 2015 20:06

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 95 Resp: 11681

Ion	Ratio	Lower	Upper
95	100		
174	63.4	0.0	137.0
176	56.9	0.0	130.8

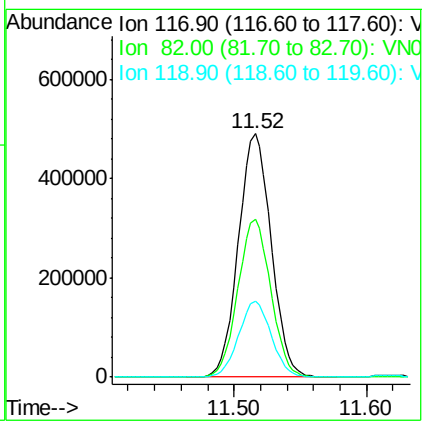


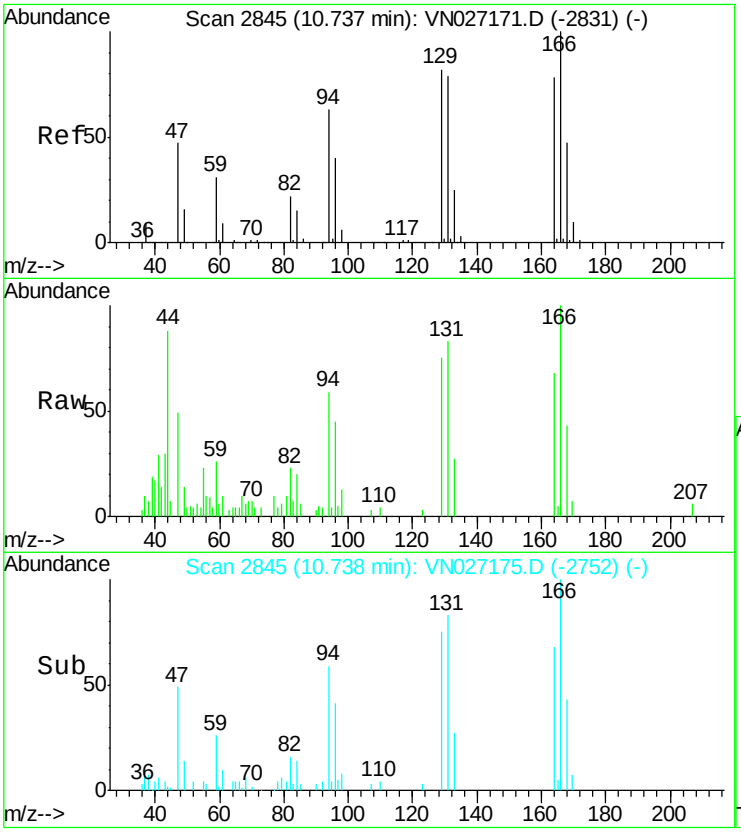


#64
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.52 min Scan# 3087
Delta R.T. 0.00 min
Lab File: VN027175.D
Acq: 15 Sep 2015 20:06

Tgt Ion:117 Resp: 844042

Ion	Ratio	Lower	Upper
117	100		
82	64.7	49.6	74.4
119	31.1	24.6	36.8



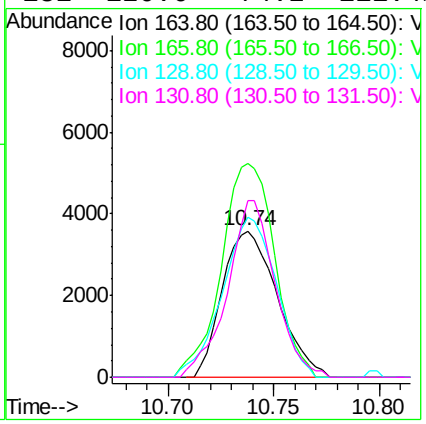


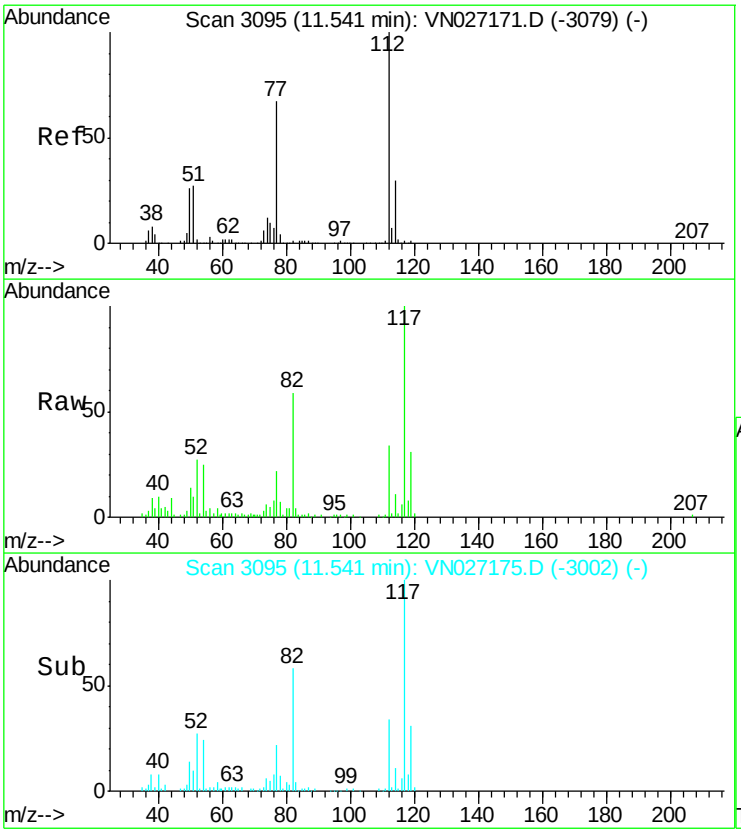
#65
Tetrachloroethene
Concen: 1.20 ug/l
RT: 10.74 min Scan# 2845
Delta R.T. 0.00 min
Lab File: VN027175.D
Acq: 15 Sep 2015 20:06

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion:164 Resp: 6494

Ion	Ratio	Lower	Upper
164	100		
166	146.1	103.4	155.0
129	109.7	77.5	116.3
131	120.6	74.2	111.4#

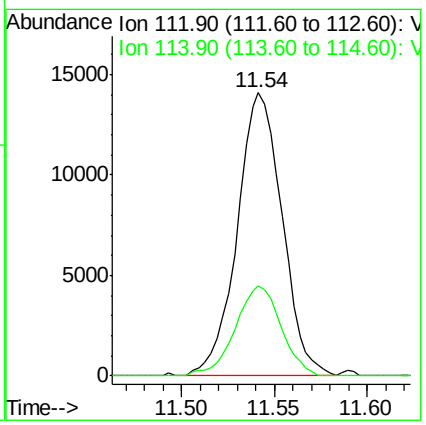


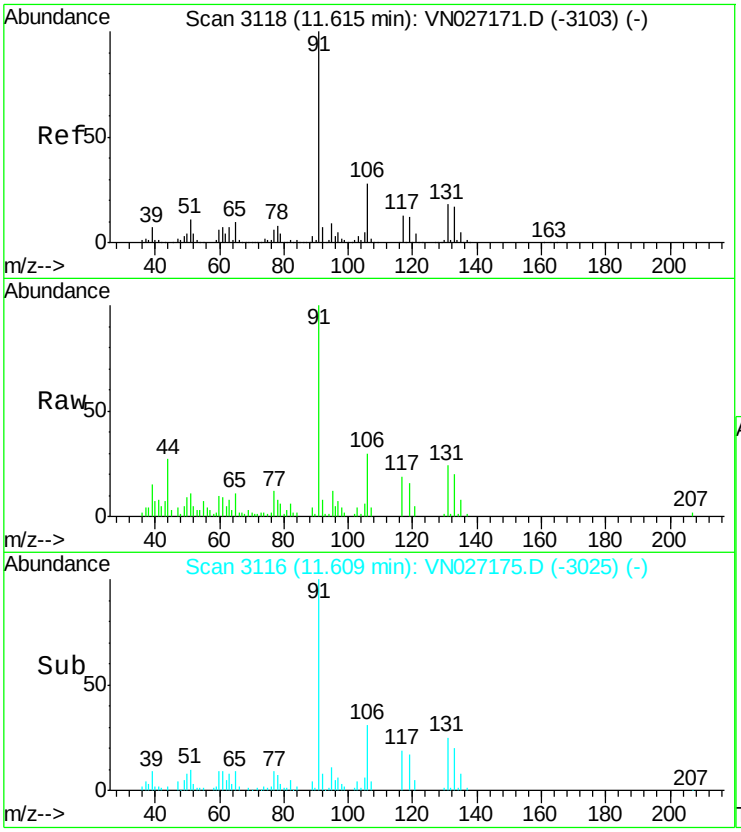


#66
Chlorobenzene
Concen: 1.19 ug/l
RT: 11.54 min Scan# 3095
Delta R.T. 0.00 min
Lab File: VN027175.D
Acq: 15 Sep 2015 20:06

Tgt Ion:112 Resp: 23725

Ion	Ratio	Lower	Upper
112	100		
114	31.7	24.9	37.3



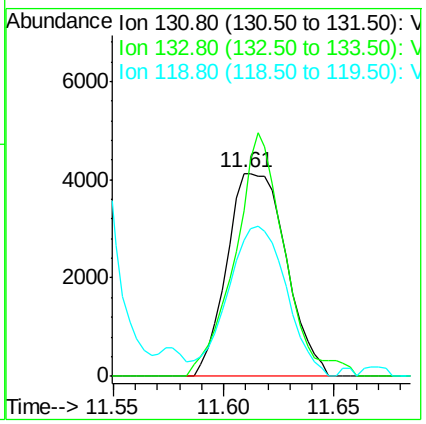


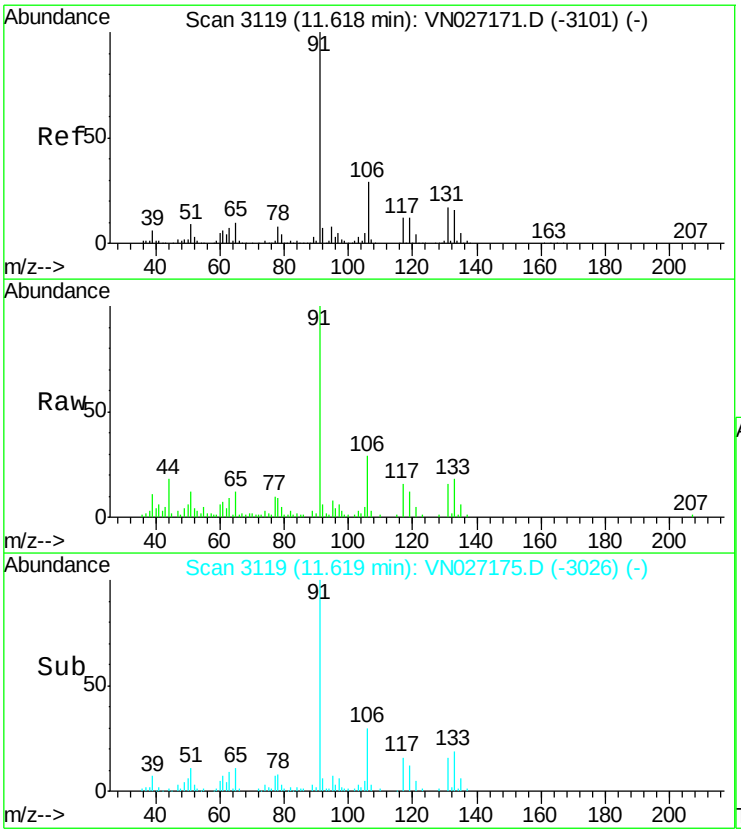
#67
1,1,1,2-Tetrachloroethane
Concen: 1.13 ug/l
RT: 11.61 min Scan# 3116
Delta R.T. -0.01 min
Lab File: VN027175.D
Acq: 15 Sep 2015 20:06

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion:131 Resp: 7706

Ion	Ratio	Lower	Upper
131	100		
133	100.5	47.0	141.2
119	0.0	35.1	105.5#

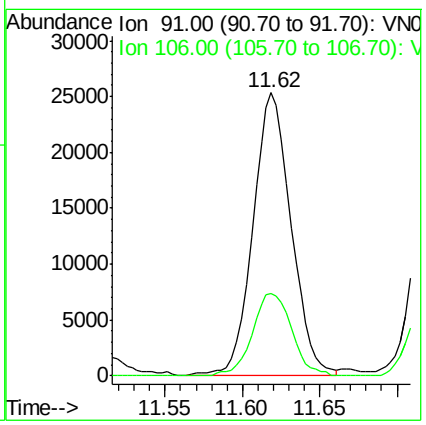


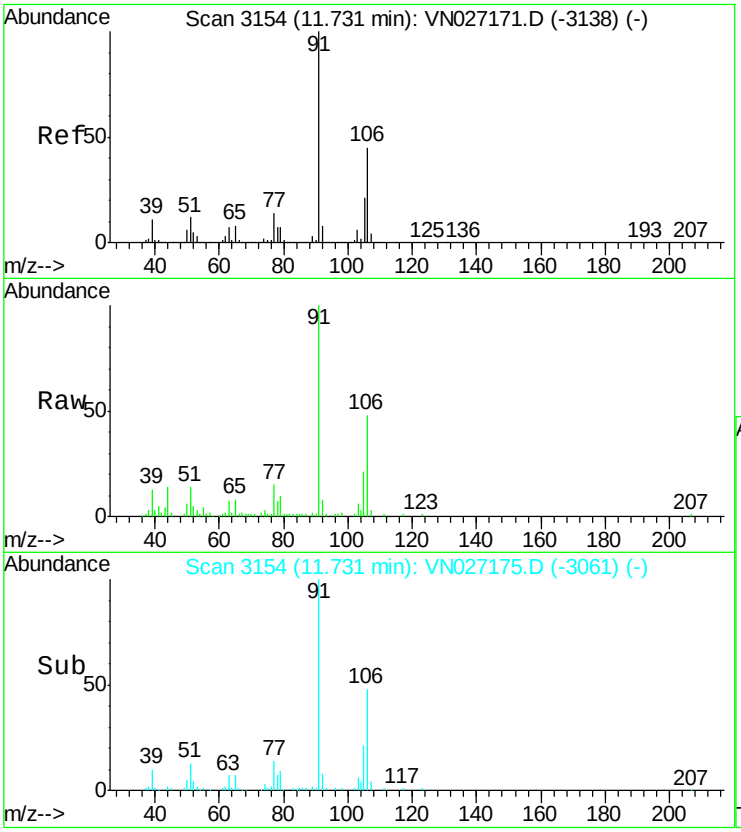


#68
Ethyl Benzene
Concen: 1.15 ug/l
RT: 11.62 min Scan# 3119
Delta R.T. 0.00 min
Lab File: VN027175.D
Acq: 15 Sep 2015 20:06

Tgt Ion: 91 Resp: 43597

Ion	Ratio	Lower	Upper
91	100		
106	29.1	23.1	34.7



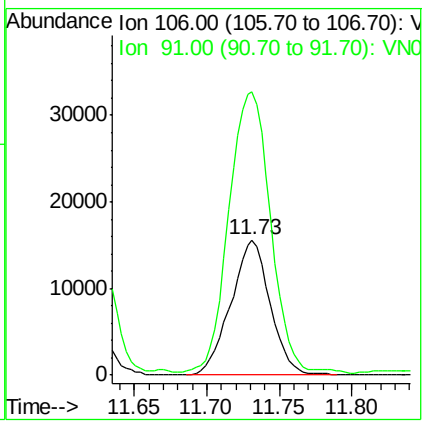


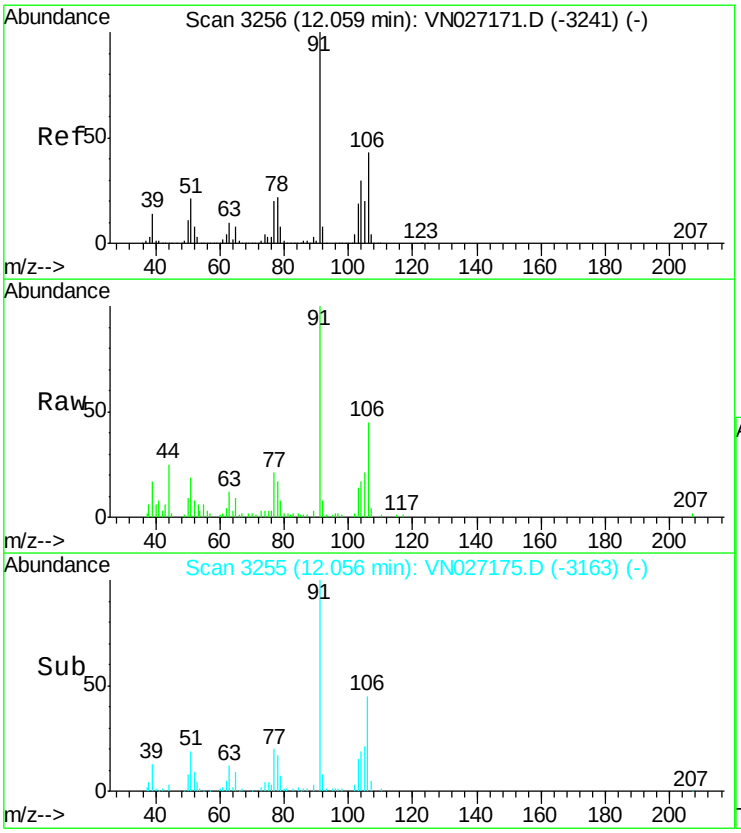
#69
m/p-Xylenes
Concen: 2.26 ug/l
RT: 11.73 min Scan# 3154
Delta R.T. 0.00 min
Lab File: VN027175.D
Acq: 15 Sep 2015 20:06

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:106 Resp: 29407

Ion	Ratio	Lower	Upper
106	100		
91	219.6	167.1	250.7

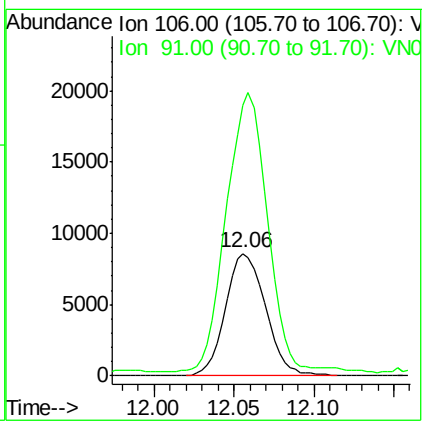


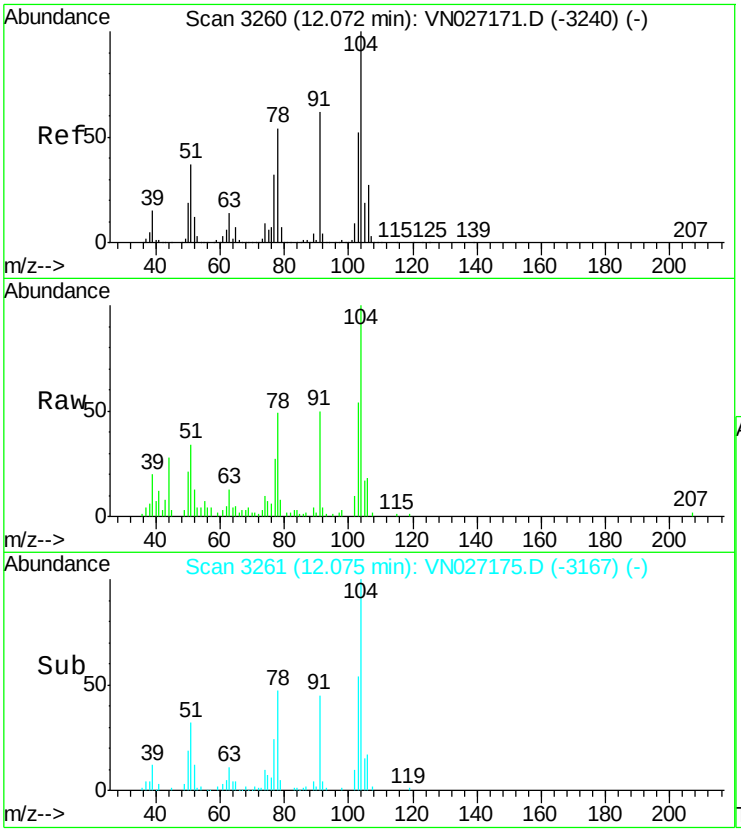


#70
o-Xylene
Concen: 1.12 ug/l
RT: 12.06 min Scan# 3255
Delta R.T. -0.00 min
Lab File: VN027175.D
Acq: 15 Sep 2015 20:06

Tgt Ion:106 Resp: 14686

Ion	Ratio	Lower	Upper
106	100		
91	231.8	110.7	331.9



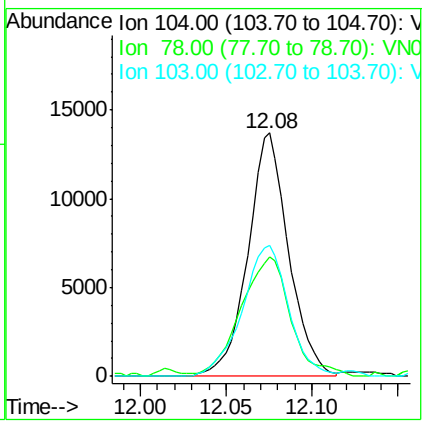


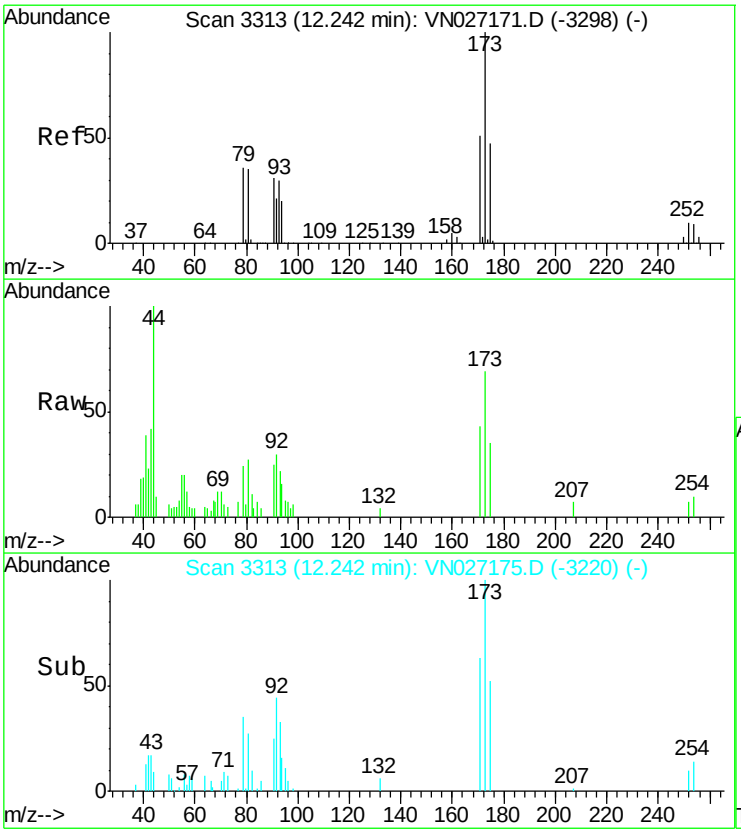
#71
Styrene
Concen: 1.07 ug/l
RT: 12.08 min Scan# 3261
Delta R.T. 0.00 min
Lab File: VN027175.D
Acq: 15 Sep 2015 20:06

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion:104 Resp: 22513

Ion	Ratio	Lower	Upper
104	100		
78	60.4	41.6	62.4
103	61.1	44.2	66.2

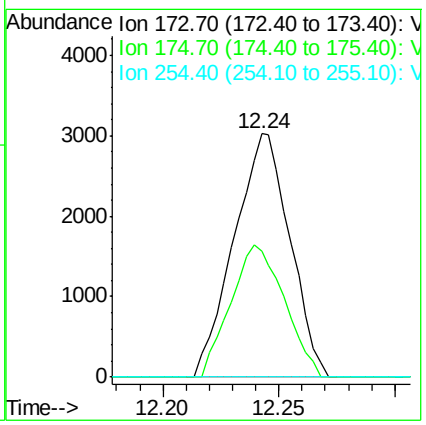


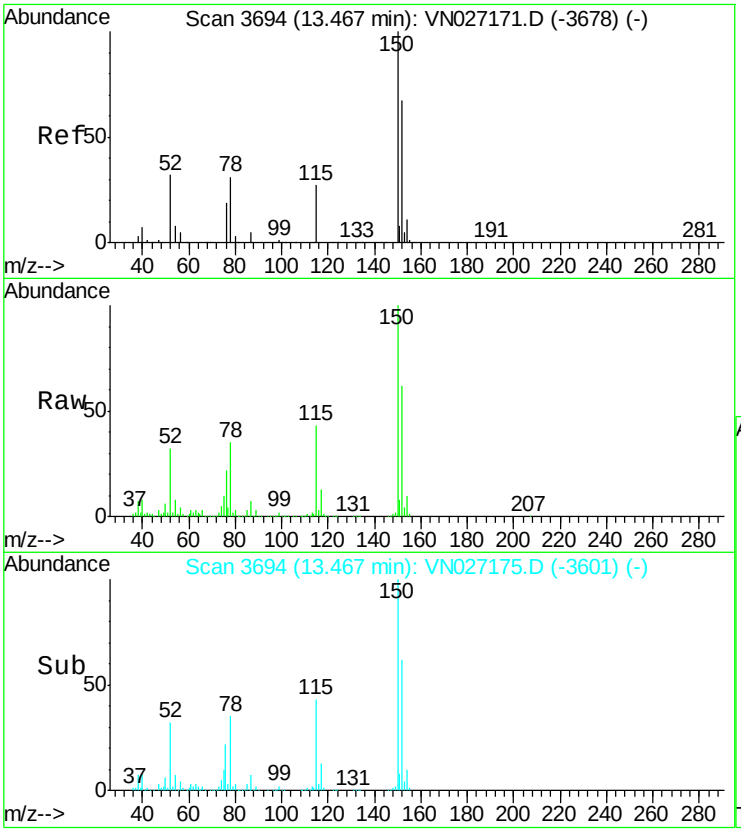


#72
Bromoform
Concen: 1.07 ug/l
RT: 12.24 min Scan# 3313
Delta R.T. 0.00 min
Lab File: VN027175.D
Acq: 15 Sep 2015 20:06

Tgt Ion:173 Resp: 5061

Ion	Ratio	Lower	Upper
173	100		
175	52.1	24.4	73.4
254	0.0	0.1	0.1#



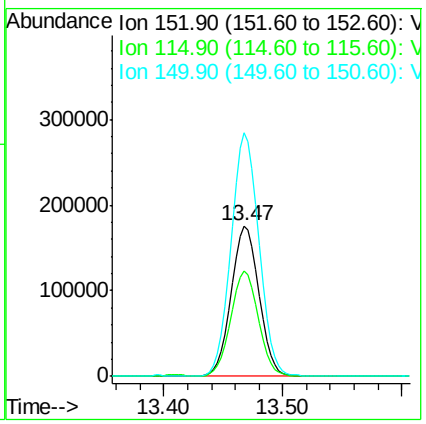


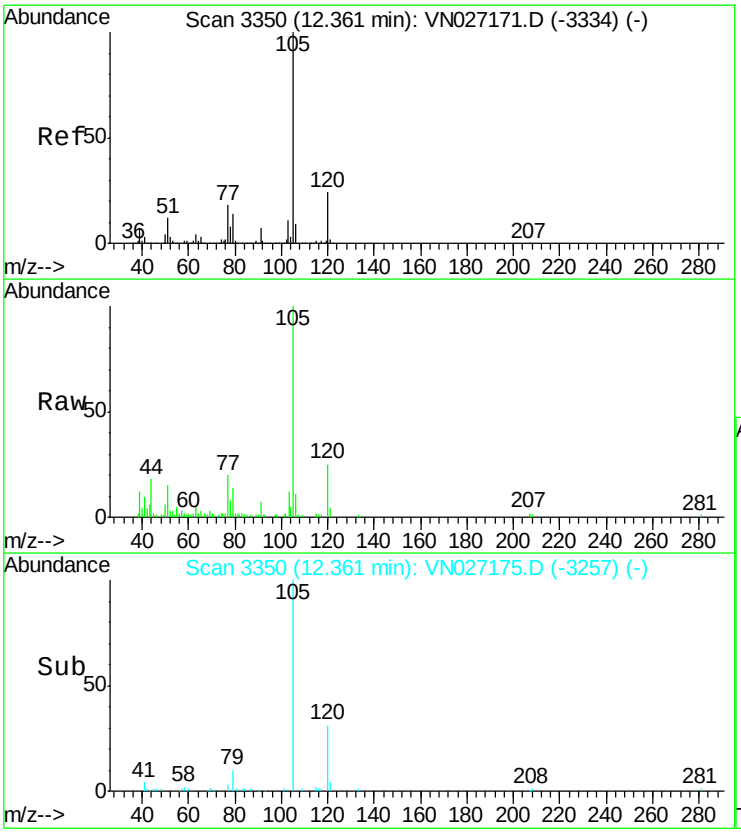
#73
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.47 min Scan# 3694
Delta R.T. 0.00 min
Lab File: VN027175.D
Acq: 15 Sep 2015 20:06

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion:152 Resp: 285673

Ion	Ratio	Lower	Upper
152	100		
115	68.8	30.8	92.3
150	161.2	0.0	345.0

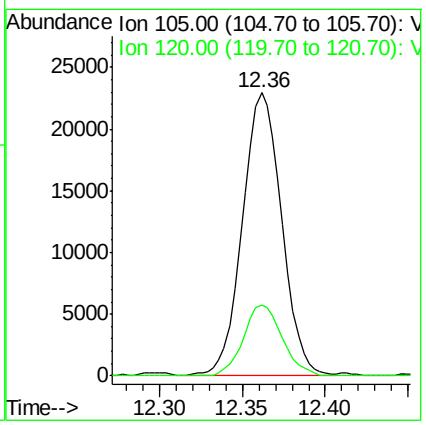


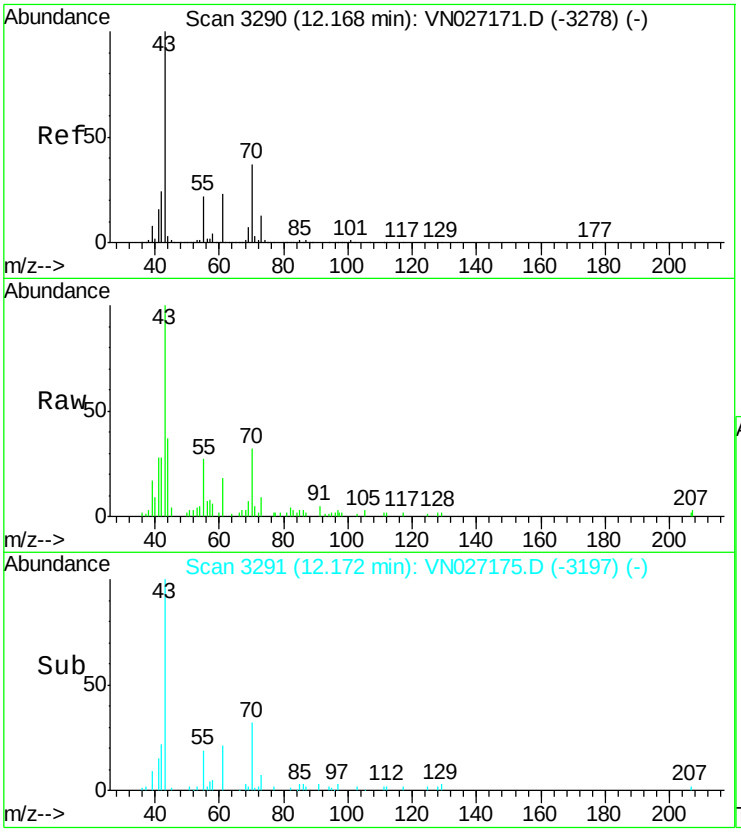


#74
Isopropylbenzene
Concen: 1.20 ug/l
RT: 12.36 min Scan# 3350
Delta R.T. 0.00 min
Lab File: VN027175.D
Acq: 15 Sep 2015 20:06

Tgt Ion:105 Resp: 37900

Ion	Ratio	Lower	Upper
105	100		
120	24.7	12.4	37.2



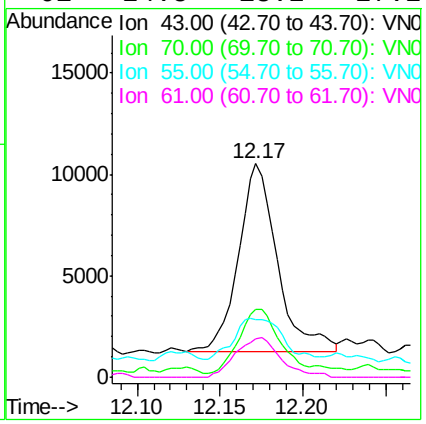


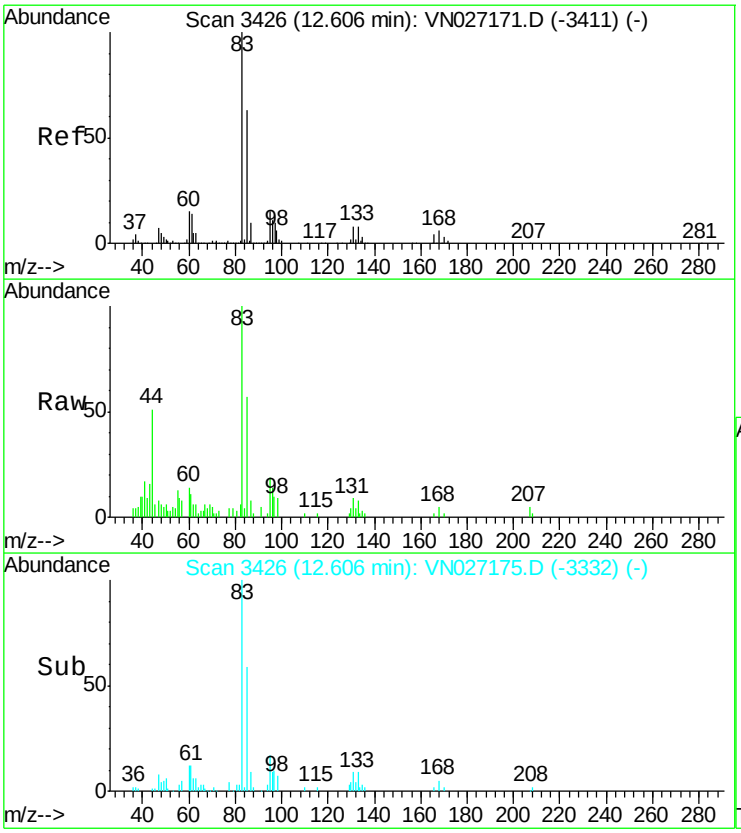
#75
N-amyl acetate
Concen: 1.07 ug/l
RT: 12.17 min Scan# 3291
Delta R.T. 0.00 min
Lab File: VN027175.D
Acq: 15 Sep 2015 20:06

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 43 Resp: 15037

Ion	Ratio	Lower	Upper
43	100		
70	35.8	29.8	44.8
55	26.5	19.4	29.0
61	24.5	18.2	27.2

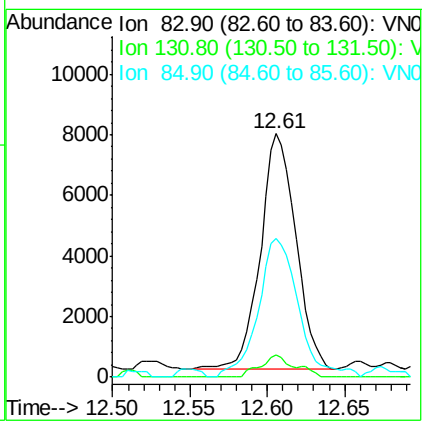


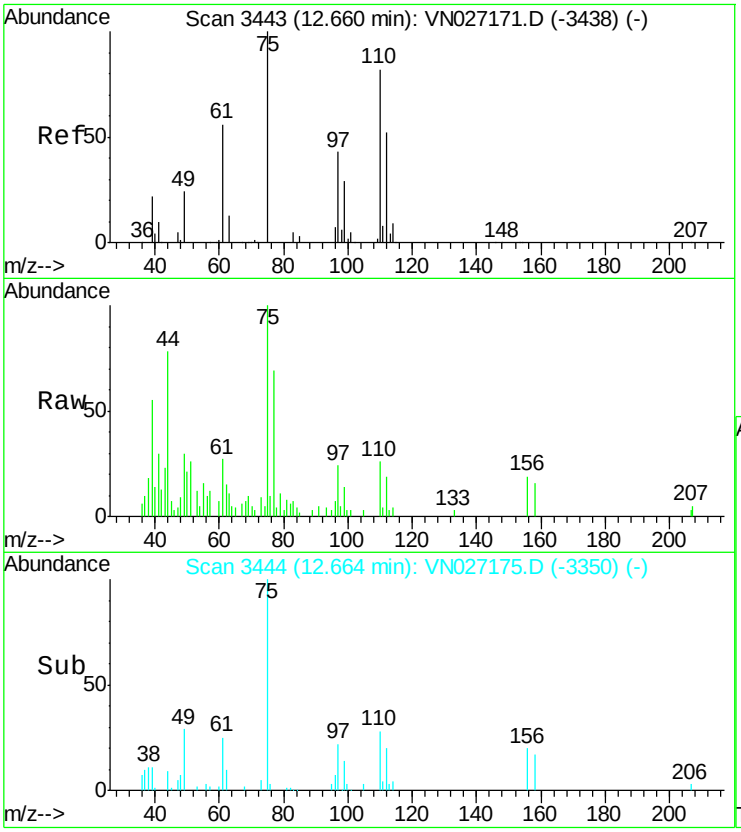


#76
1,1,2,2-Tetrachloroethane
Concen: Below Cal
RT: 12.61 min Scan# 3426
Delta R.T. 0.00 min
Lab File: VN027175.D
Acq: 15 Sep 2015 20:06

Tgt Ion: 83 Resp: 12490

Ion	Ratio	Lower	Upper
83	100		
131	9.1	4.1	12.3
85	66.0	31.9	95.7



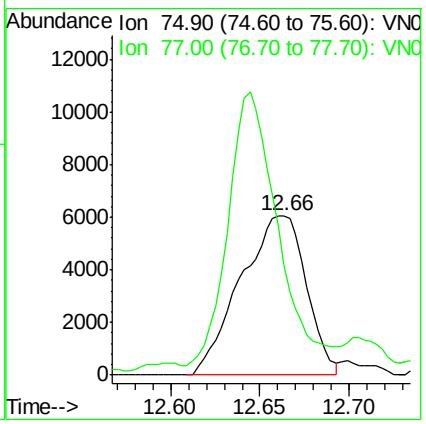


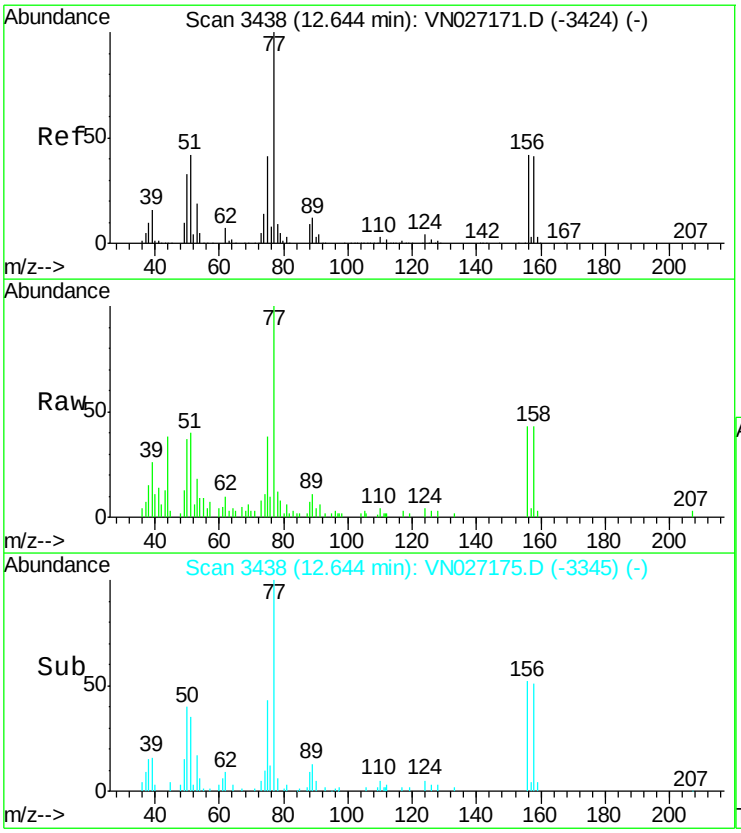
#77
1,2,3-Trichloropropane
Concen: 1.80 ug/l
RT: 12.66 min Scan# 3444
Delta R.T. 0.00 min
Lab File: VN027175.D
Acq: 15 Sep 2015 20:06

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 75 Resp: 15519

Ion	Ratio	Lower	Upper
75	100		
77	129.6	103.1	309.3

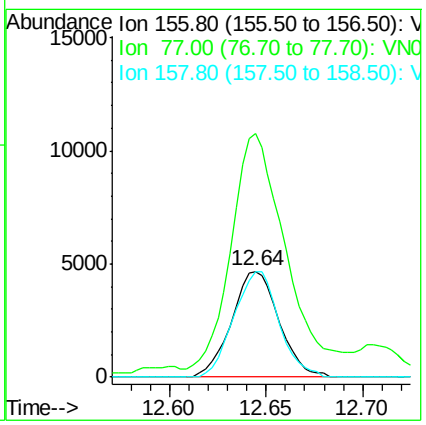


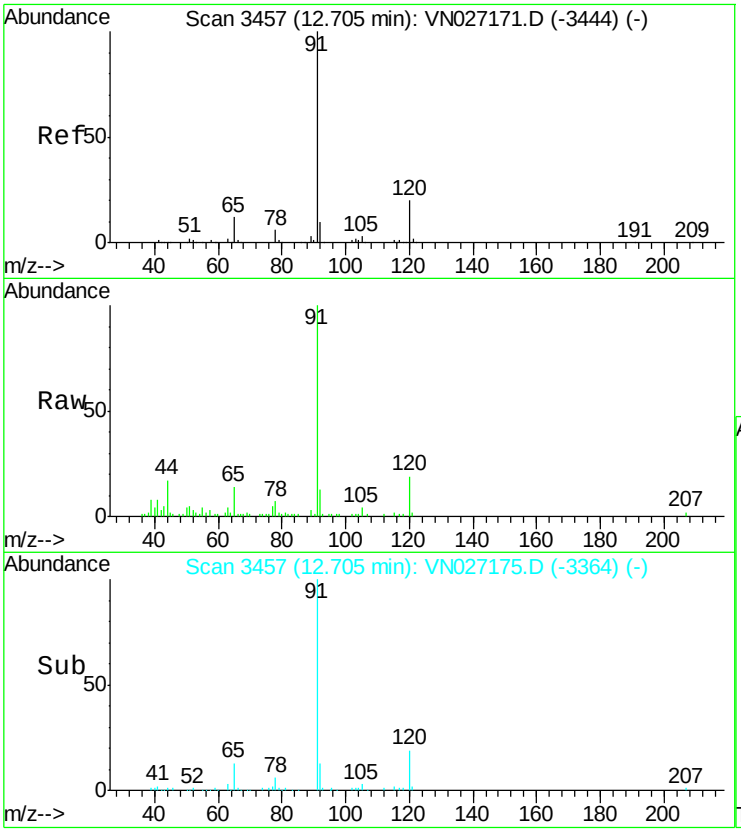


#78
Bromobenzene
Concen: 1.28 ug/l
RT: 12.64 min Scan# 3438
Delta R.T. 0.00 min
Lab File: VN027175.D
Acq: 15 Sep 2015 20:06

Tgt Ion:156 Resp: 7919

Ion	Ratio	Lower	Upper
156	100		
77	254.0	127.3	381.9
158	95.4	48.0	144.2



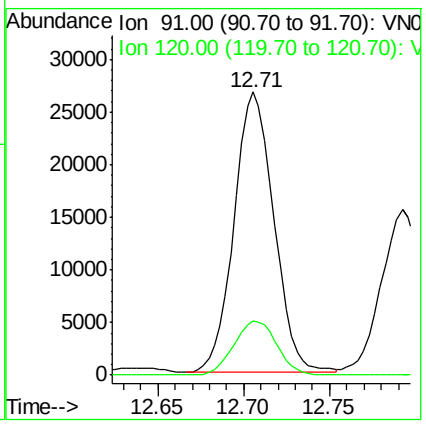


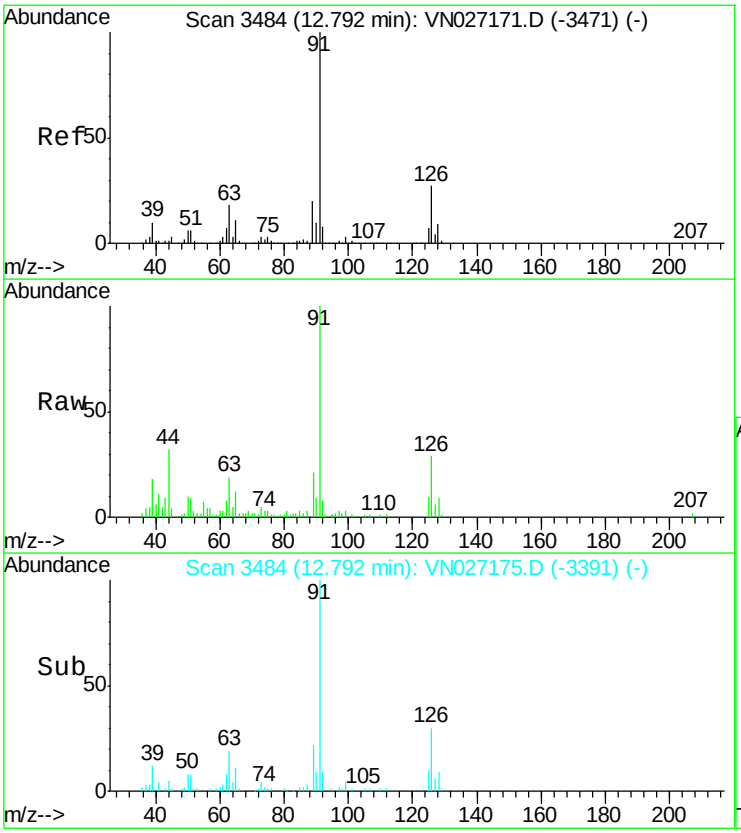
#79
n-propylbenzene
Concen: 1.16 ug/l
RT: 12.71 min Scan# 3457
Delta R.T. 0.00 min
Lab File: VN027175.D
Acq: 15 Sep 2015 20:06

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 91 Resp: 43029

Ion	Ratio	Lower	Upper
91	100		
120	20.5	10.3	30.8

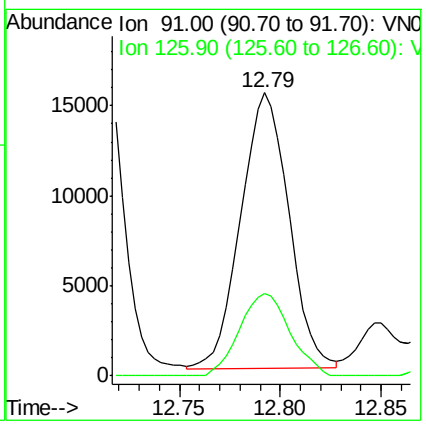


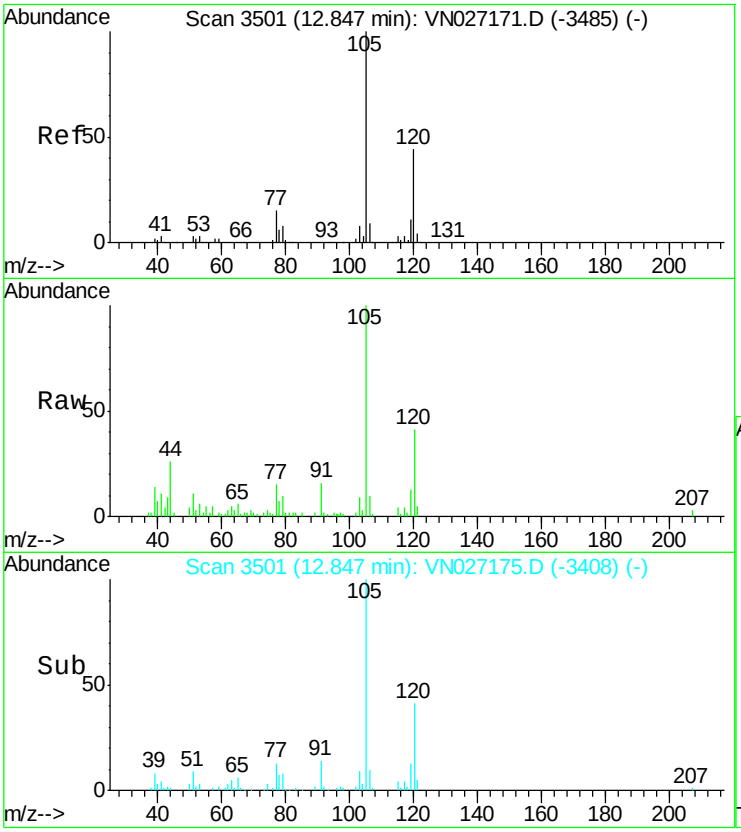


#80
2-Chlorotoluene
Concen: 1.15 ug/l
RT: 12.79 min Scan# 3484
Delta R.T. 0.00 min
Lab File: VN027175.D
Acq: 15 Sep 2015 20:06

Tgt Ion: 91 Resp: 25543

Ion	Ratio	Lower	Upper
91	100		
126	31.3	15.2	45.5



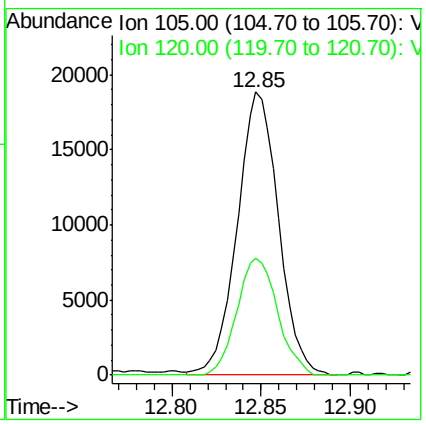


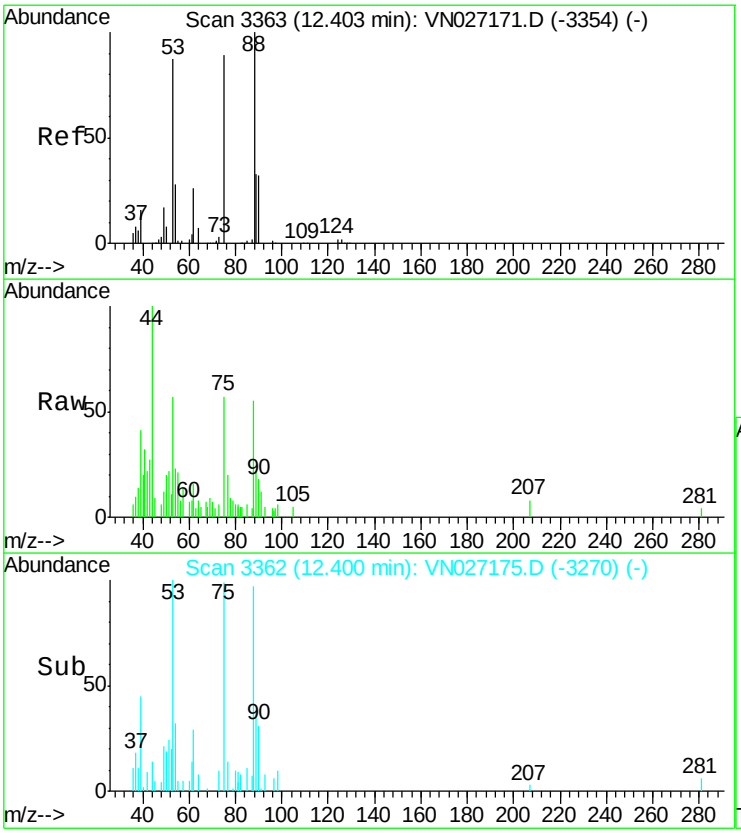
#81
1,3,5-Trimethylbenzene
Concen: 1.20 ug/l
RT: 12.85 min Scan# 3501
Delta R.T. 0.00 min
Lab File: VN027175.D
Acq: 15 Sep 2015 20:06

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:105 Resp: 30324

Ion	Ratio	Lower	Upper
105	100		
120	40.7	23.4	70.0

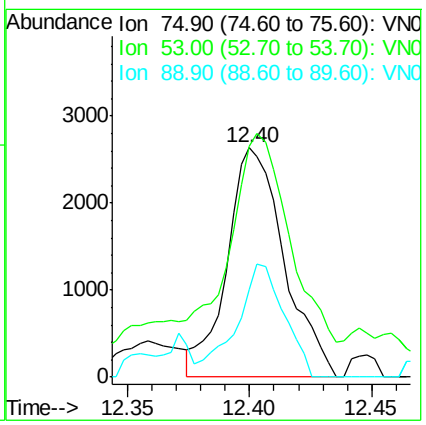


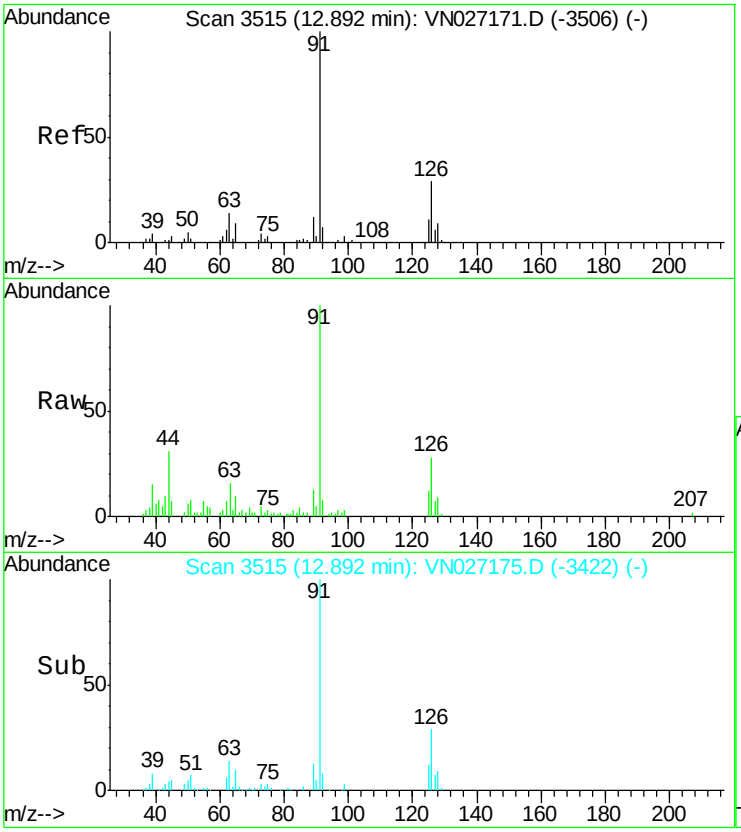


#82
trans-1,4-Dichloro-2-butene
Concen: 1.22 ug/l
RT: 12.40 min Scan# 3362
Delta R.T. -0.00 min
Lab File: VN027175.D
Acq: 15 Sep 2015 20:06

Tgt Ion: 75 Resp: 4282

Ion	Ratio	Lower	Upper
75	100		
53	106.4	92.9	139.3
89	40.1	34.2	51.4



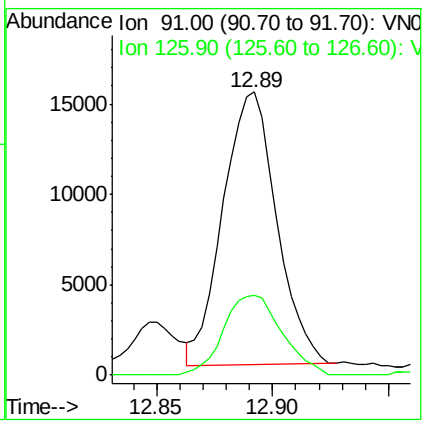


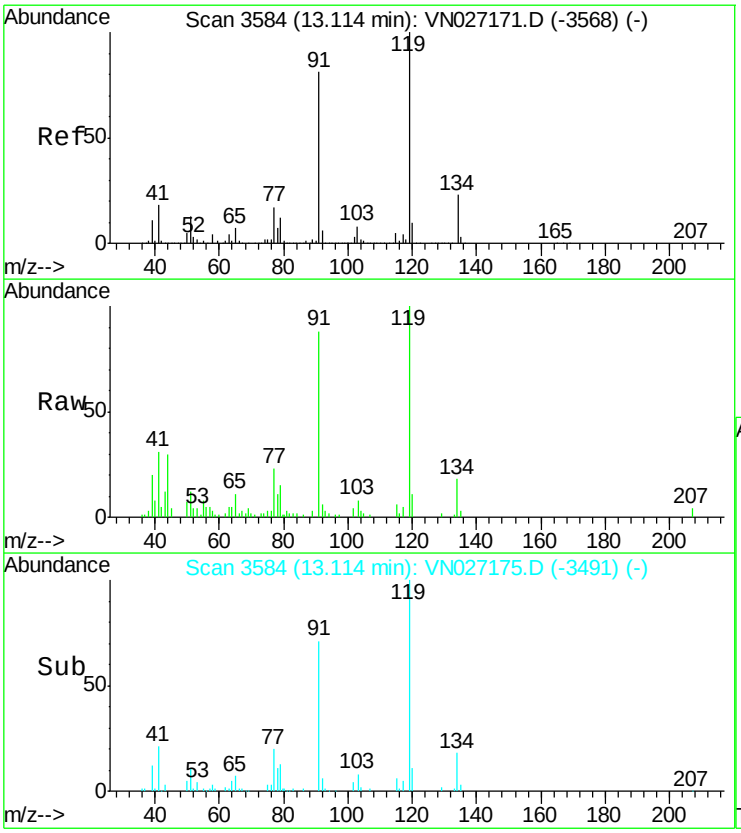
#83
4-Chlorotoluene
Concen: 1.11 ug/l
RT: 12.89 min Scan# 3515
Delta R.T. 0.00 min
Lab File: VN027175.D
Acq: 15 Sep 2015 20:06

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 91 Resp: 24314

Ion	Ratio	Lower	Upper
91	100		
126	31.8	14.9	44.5

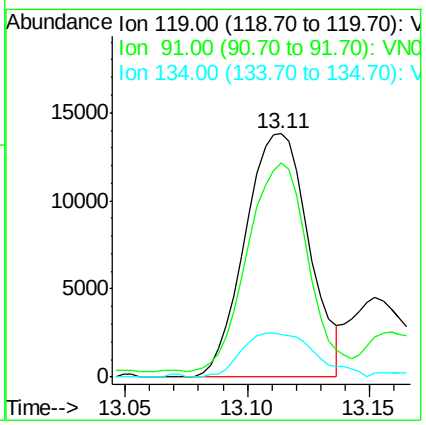


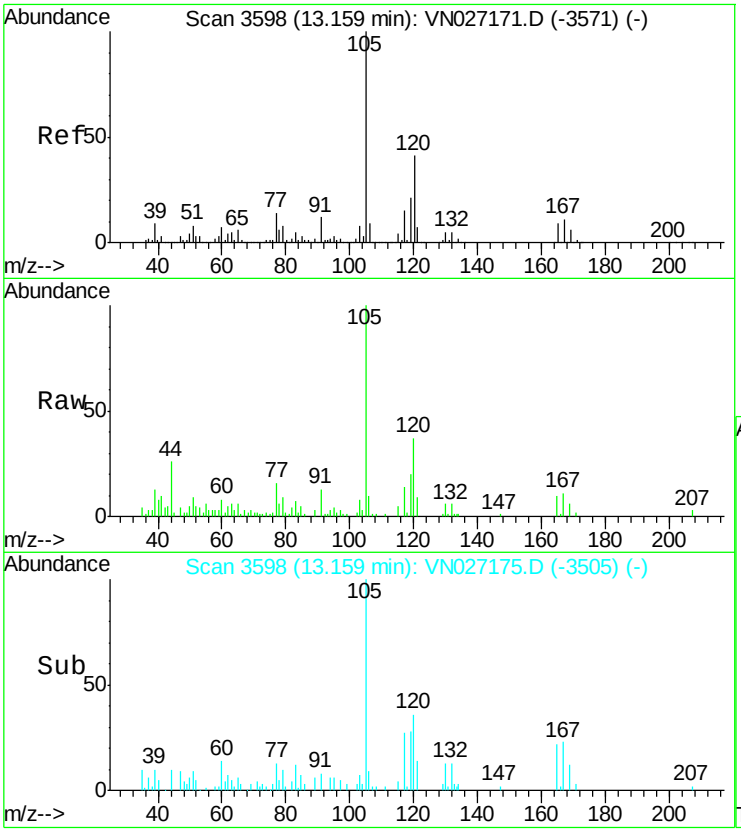


#84
tert-Butylbenzene
Concen: 1.20 ug/l
RT: 13.11 min Scan# 3584
Delta R.T. 0.00 min
Lab File: VN027175.D
Acq: 15 Sep 2015 20:06

Tgt Ion:119 Resp: 25082

Ion	Ratio	Lower	Upper
119	100		
91	80.7	34.6	103.8
134	20.6	11.4	34.2



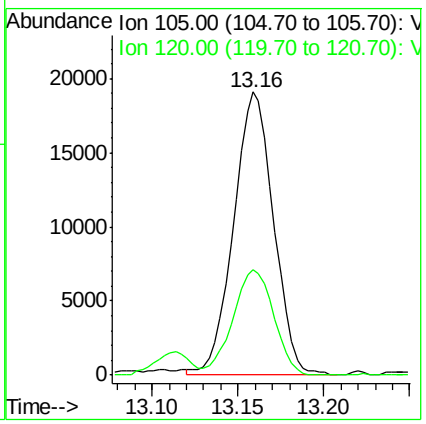


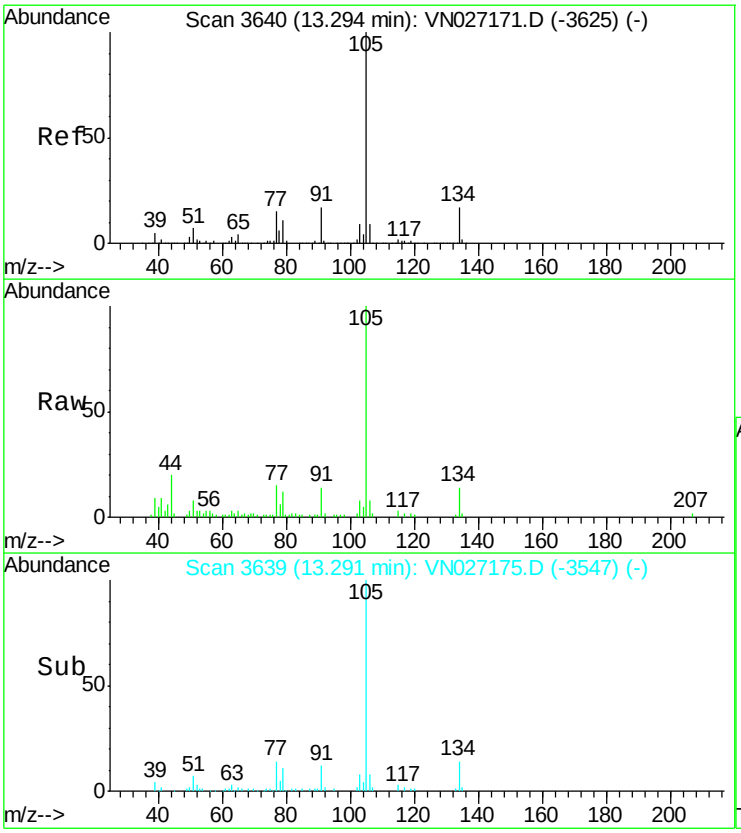
#85
1,2,4-Trimethylbenzene
Concen: 1.21 ug/l
RT: 13.16 min Scan# 3598
Delta R.T. 0.00 min
Lab File: VN027175.D
Acq: 15 Sep 2015 20:06

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:105 Resp: 30842

Ion	Ratio	Lower	Upper
105	100		
120	38.0	21.9	65.5

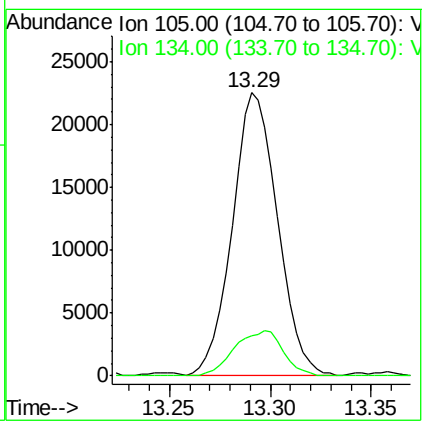


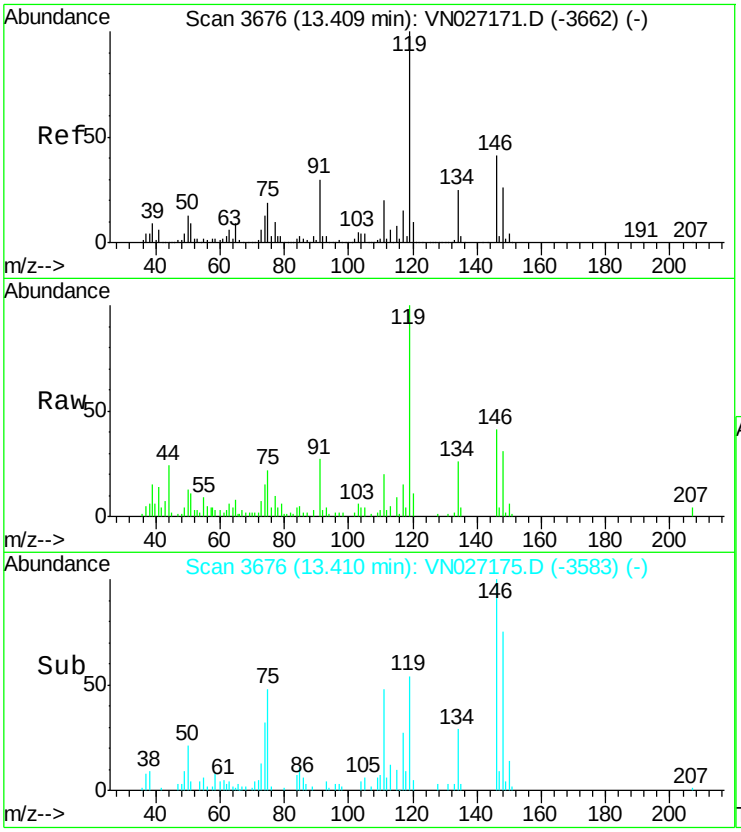


#86
sec-Butylbenzene
Concen: 1.16 ug/l
RT: 13.29 min Scan# 3639
Delta R.T. -0.00 min
Lab File: VN027175.D
Acq: 15 Sep 2015 20:06

Tgt Ion:105 Resp: 35439

Ion	Ratio	Lower	Upper
105	100		
134	17.1	8.8	26.4



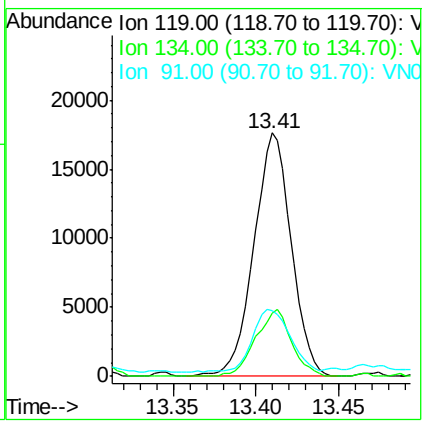


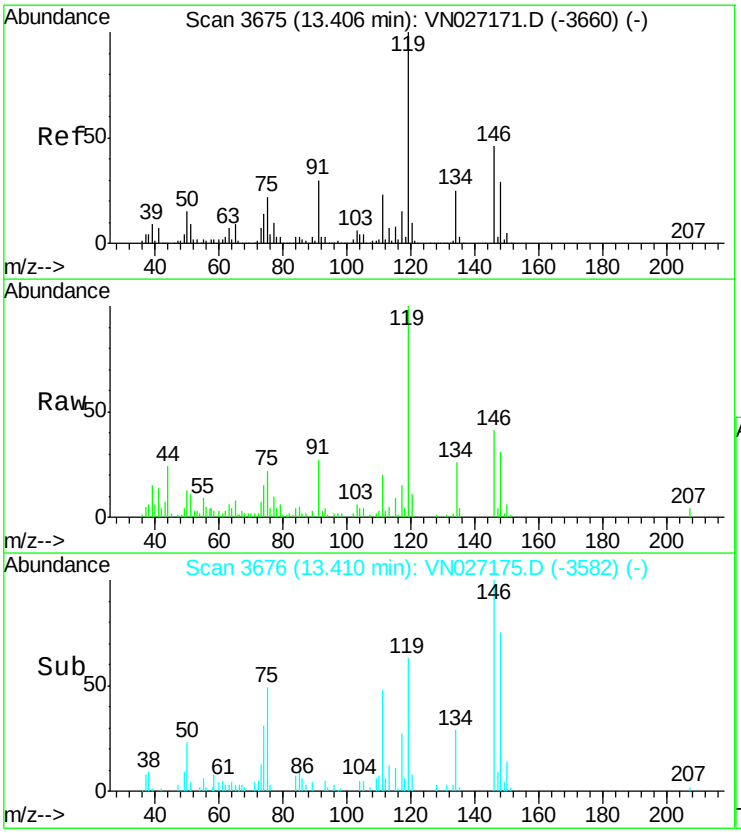
#87
p-Isopropyltoluene
Concen: 1.17 ug/l
RT: 13.41 min Scan# 3676
Delta R.T. 0.00 min
Lab File: VN027175.D
Acq: 15 Sep 2015 20:06

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:119 Resp: 27598

Ion	Ratio	Lower	Upper
119	100		
134	26.4	12.4	37.0
91	24.9	12.0	36.1

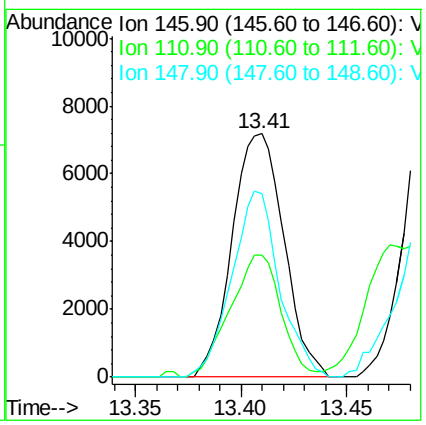


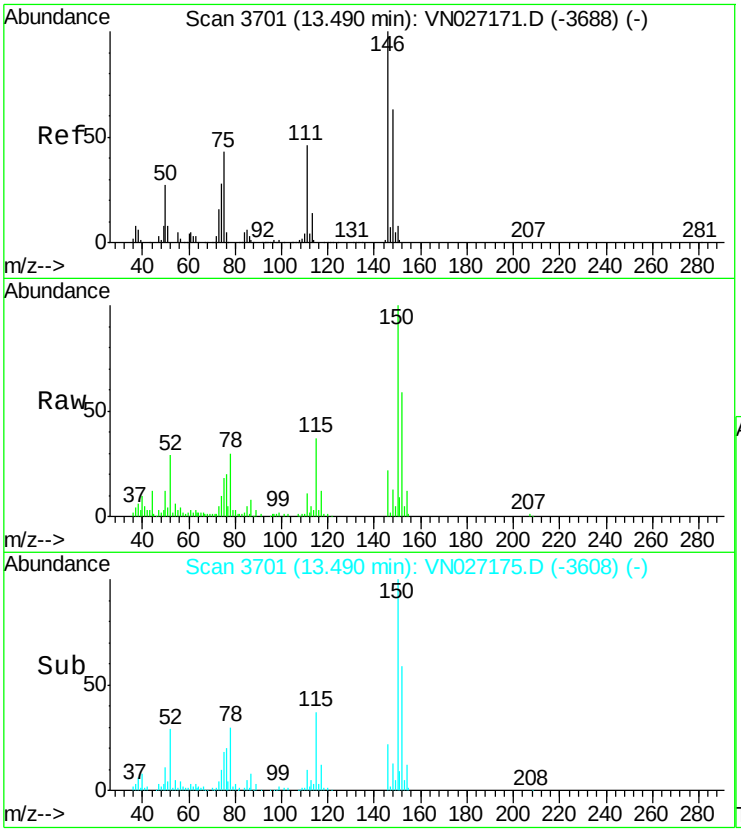


#88
1,3-Dichlorobenzene
Concen: 1.16 ug/l
RT: 13.41 min Scan# 3676
Delta R.T. 0.00 min
Lab File: VN027175.D
Acq: 15 Sep 2015 20:06

Tgt Ion:146 Resp: 12258

Ion	Ratio	Lower	Upper
146	100		
111	49.8	21.0	63.0
148	70.4	31.9	95.9



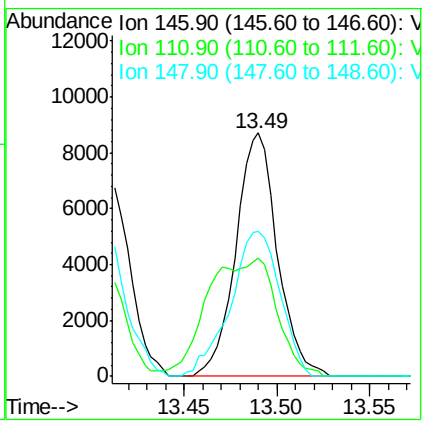


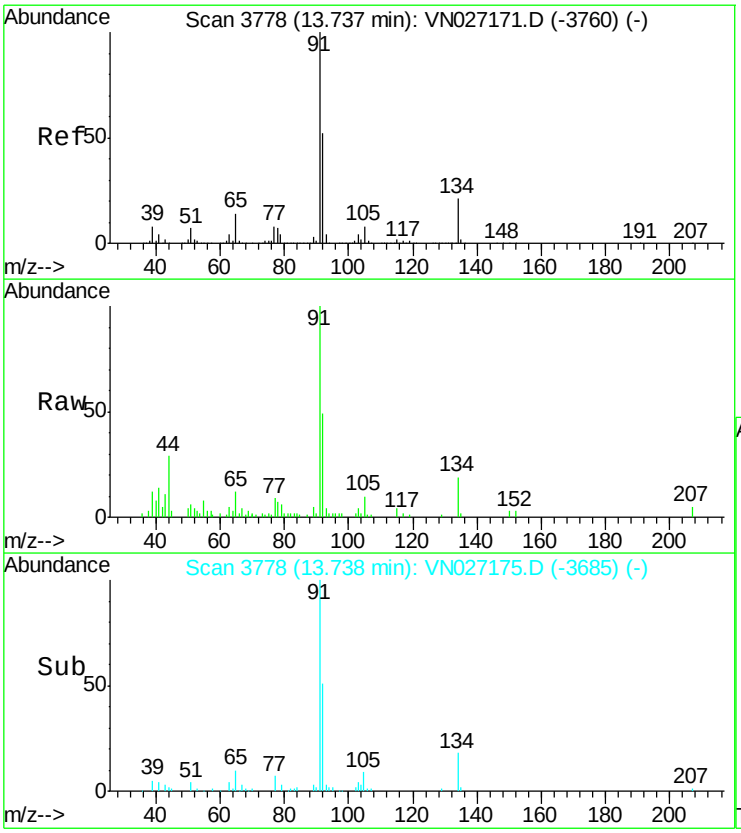
#89
1,4-Dichlorobenzene
Concen: 1.27 ug/l
RT: 13.49 min Scan# 3701
Delta R.T. 0.00 min
Lab File: VN027175.D
Acq: 15 Sep 2015 20:06

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion:146 Resp: 13550

Ion	Ratio	Lower	Upper
146	100		
111	34.6	19.9	59.6
148	71.3	31.7	95.1

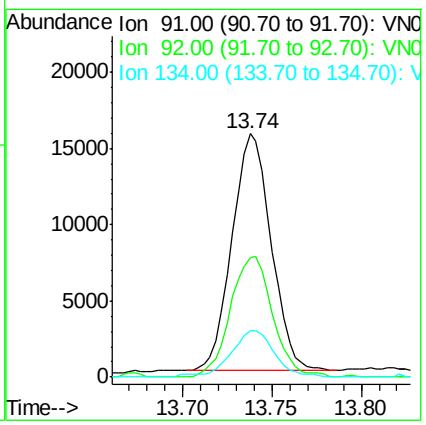


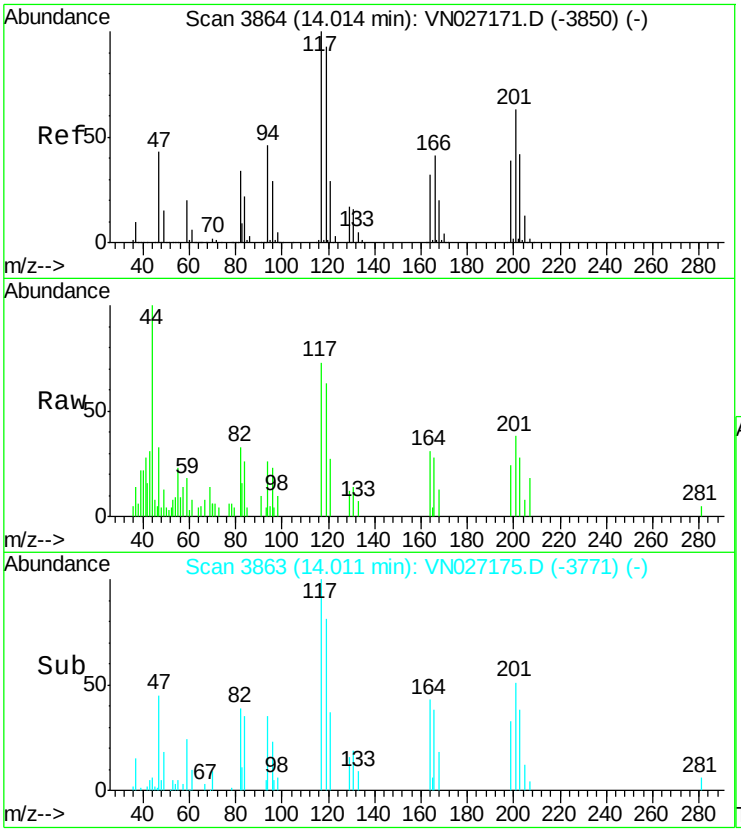


#90
n-Butylbenzene
Concen: 1.05 ug/l
RT: 13.74 min Scan# 3778
Delta R.T. 0.00 min
Lab File: VN027175.D
Acq: 15 Sep 2015 20:06

Tgt Ion: 91 Resp: 23898

Ion	Ratio	Lower	Upper
91	100		
92	54.6	26.1	78.2
134	21.4	11.1	33.1



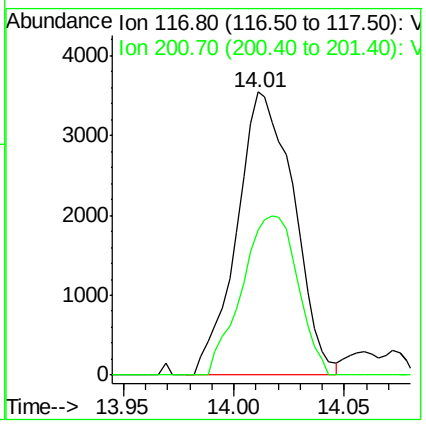


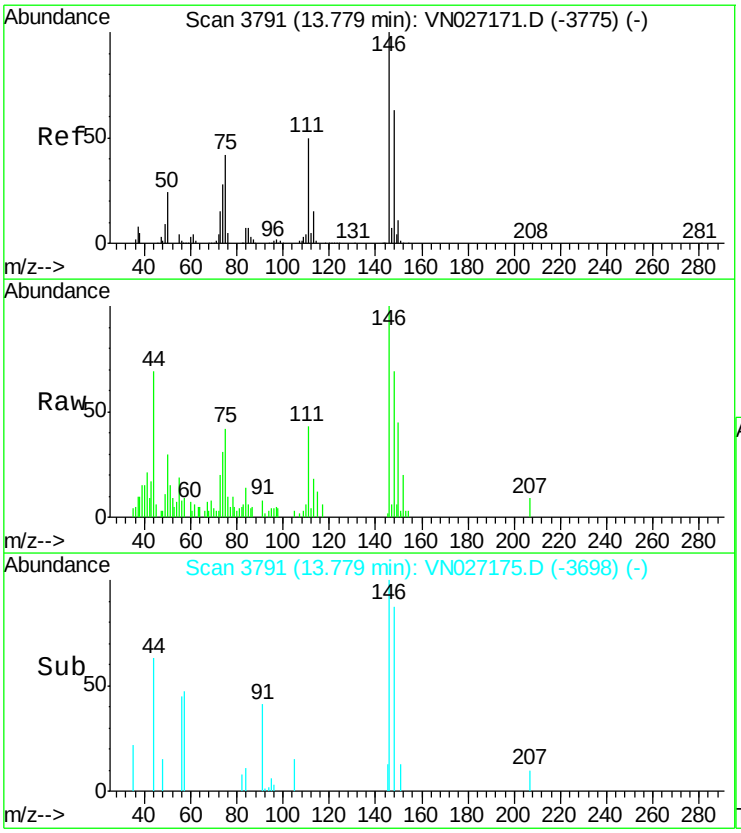
#91
Hexachloroethane
Concen: 1.23 ug/l
RT: 14.01 min Scan# 3863
Delta R.T. -0.00 min
Lab File: VN027175.D
Acq: 15 Sep 2015 20:06

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:117 Resp: 6358

Ion	Ratio	Lower	Upper
117	100		
201	55.0	34.9	104.7

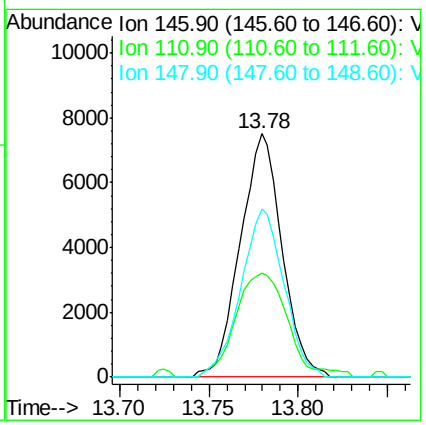


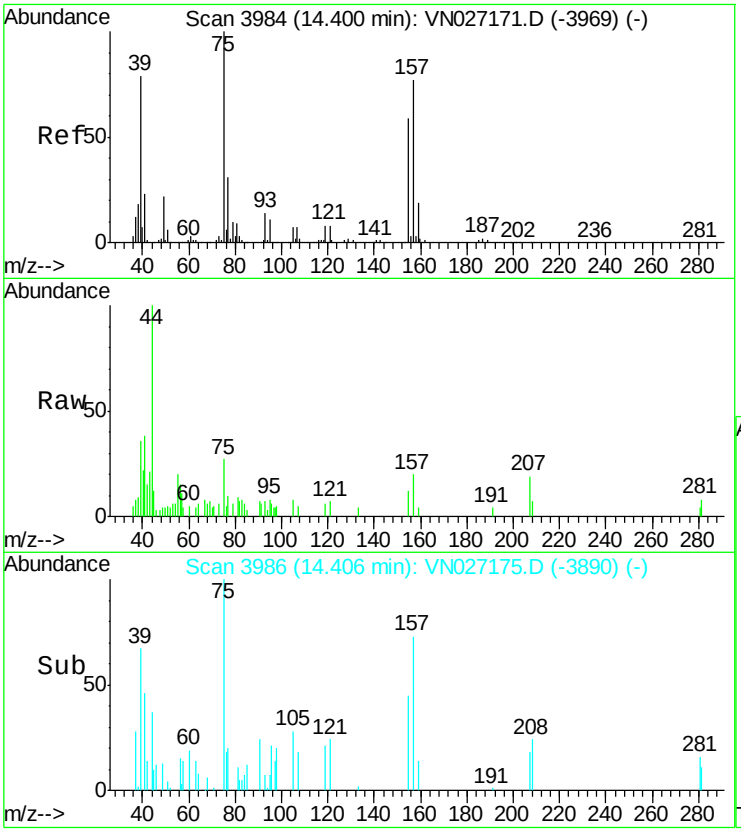


#92
1,2-Dichlorobenzene
Concen: 1.17 ug/l
RT: 13.78 min Scan# 3791
Delta R.T. 0.00 min
Lab File: VN027175.D
Acq: 15 Sep 2015 20:06

Tgt Ion:146 Resp: 12236

Ion	Ratio	Lower	Upper
146	100		
111	53.6	22.1	66.3
148	71.5	32.0	96.0



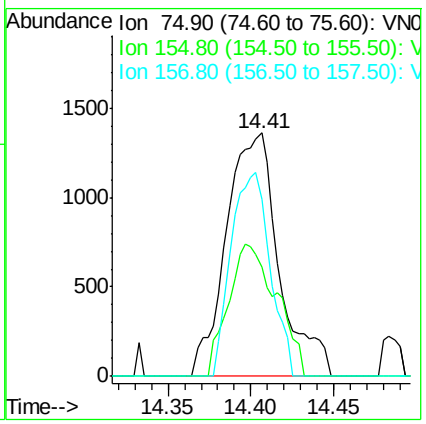


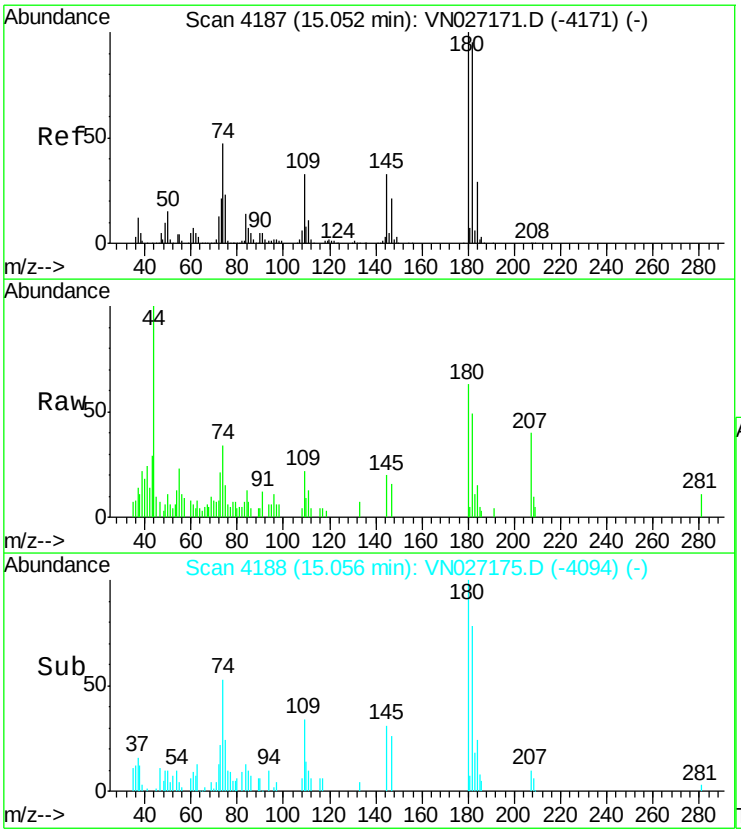
#93
1,2-Dibromo-3-Chloropropane
Concen: 0.31 ug/l
RT: 14.41 min Scan# 3986
Delta R.T. 0.01 min
Lab File: VN027175.D
Acq: 15 Sep 2015 20:06

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 75 Resp: 3016

Ion	Ratio	Lower	Upper
75	100		
155	49.5	35.6	106.9
157	61.7	44.6	133.8

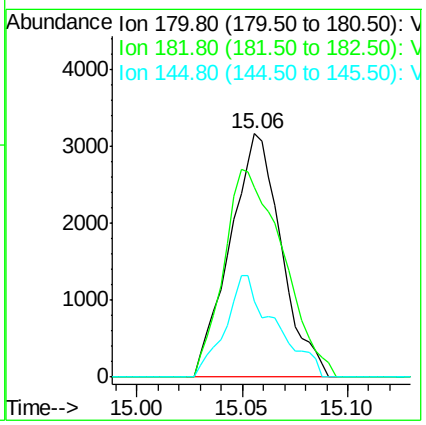


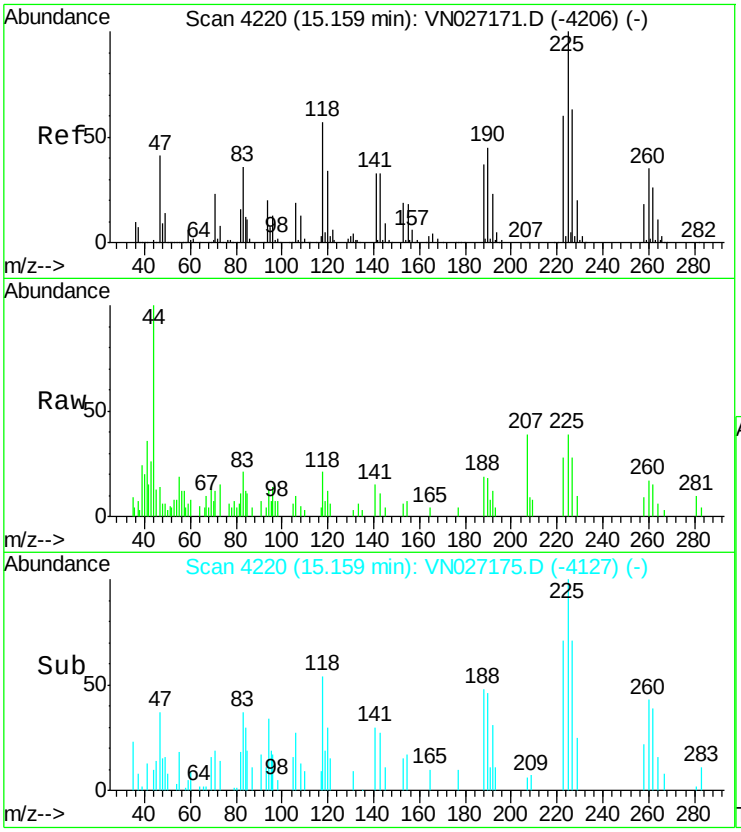


#94
1,2,4-Trichlorobenzene
Concen: 0.95 ug/l
RT: 15.06 min Scan# 4188
Delta R.T. 0.00 min
Lab File: VN027175.D
Acq: 15 Sep 2015 20:06

Tgt Ion:180 Resp: 5360

Ion	Ratio	Lower	Upper
180	100		
182	98.5	47.5	142.5
145	40.4	15.1	45.3



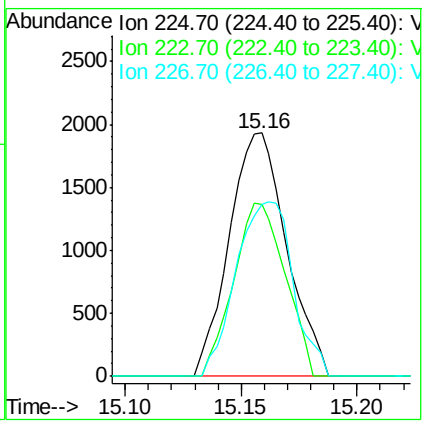


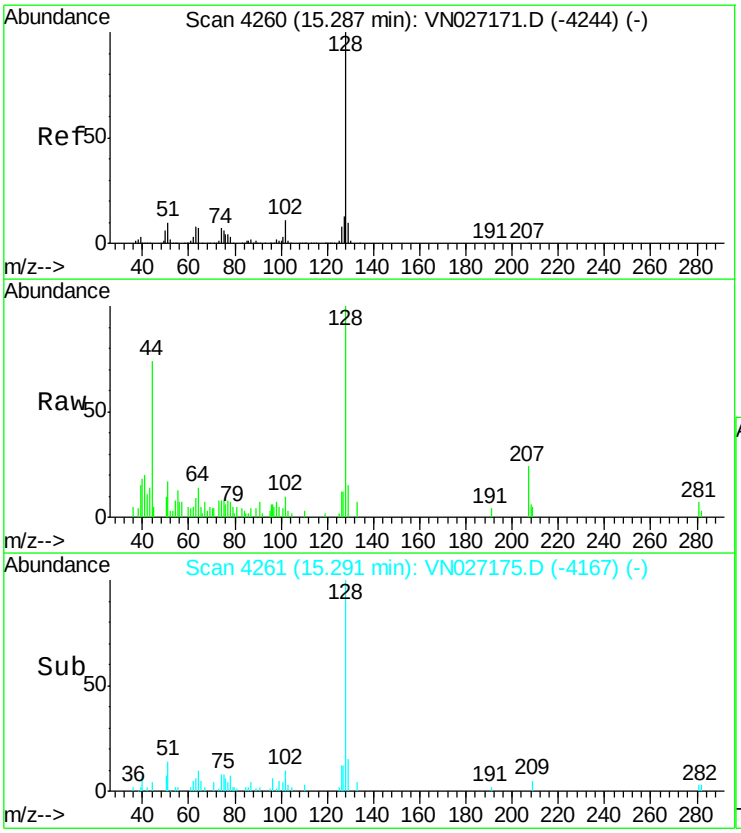
#95
Hexachlorobutadiene
Concen: 1.12 ug/l
RT: 15.16 min Scan# 4220
Delta R.T. 0.00 min
Lab File: VN027175.D
Acq: 15 Sep 2015 20:06

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:225 Resp: 3331

Ion	Ratio	Lower	Upper
225	100		
223	64.1	30.8	92.3
227	71.0	31.7	95.1

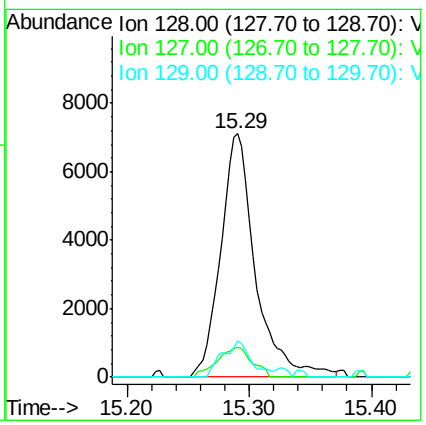


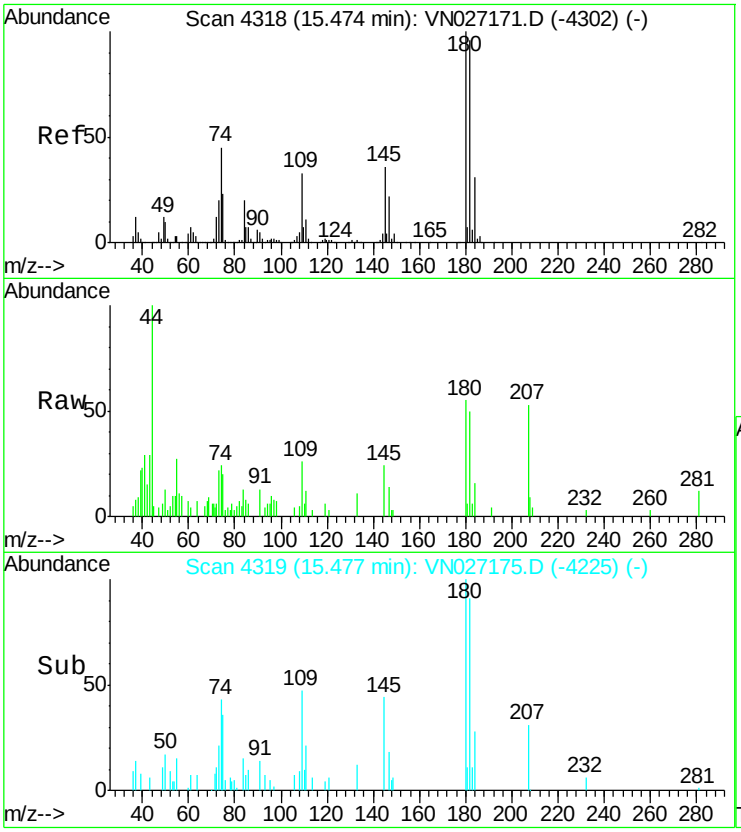


#96
Naphthalene
Concen: 0.86 ug/l
RT: 15.29 min Scan# 4261
Delta R.T. 0.00 min
Lab File: VN027175.D
Acq: 15 Sep 2015 20:06

Tgt Ion:128 Resp: 14198

Ion	Ratio	Lower	Upper
128	100		
127	12.1	10.4	15.6
129	12.5	8.6	12.8





#97
1,2,3-Trichlorobenzene
Concen: 1.00 ug/l
RT: 15.48 min Scan# 4319
Delta R.T. 0.00 min
Lab File: VN027175.D
Acq: 15 Sep 2015 20:06

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:180 Resp: 5583

Ion	Ratio	Lower	Upper
180	100		
182	95.6	48.8	146.4
145	44.1	16.6	49.8