Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_N\DATA\VN091715\
Data File : VN027277.D
Acq On : 18 Sep 2015 2:15
Operator : MD\FY
Sample : G3683-04
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 36 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : MW-2R-11

Quant Time: Sep 18 06:44:25 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	760278	50.00	ug/l		0.00
35) 1,4-Difluorobenzene	8.68	114	1362738	50.00	ug/l		0.00
64) Chlorobenzene-d5	11.52	117	1164876	50.00	ug/l		0.00
73) 1,4-Dichlorobenzene-d4	13.47	152	439258	50.00	ug/l		0.00
System Monitoring Compounds							
34) 1,2-Dichloroethane-d4	8.12	65	743378	47.72	ug/l		0.00
Spiked Amount 50.000			Recovery = 95.44%				
36) Dibromofluoromethane	7.68	113	483435	51.18	ug/l		0.00
Spiked Amount 50.000			Recovery = 102.36%				
51) Toluene-d8	10.19	98	1999325	54.06	ug/l		0.00
Spiked Amount 50.000			Recovery = 108.12%				
63) 4-Bromofluorobenzene	12.52	95	683183	52.04	ug/l		0.00
Spiked Amount 50.000			Recovery = 104.08%				
Target Compounds							Qvalue
4) Chloromethane	2.00	50	7973	1.87	ug/l	#	62
6) Bromomethane	2.54	94	312	1.66	ug/l	#	49
12) Tert butyl alcohol	4.80	59	47370	31.10	ug/l	#	85
14) Acrolein	3.58	56	6561	3.67	ug/l	#	1
15) Allyl chloride	4.49	41	6095	0.31	ug/l	#	58
16) Acrylonitrile	5.14	53	13312	2.67	ug/l	#	31
17) Acetone	3.84	43	34469	8.21	ug/l	#	70
18) Carbon Disulfide	4.11	76	6589	0.21	ug/l	#	94
20) Methyl tert-butyl Ether	5.12	73	113442	2.89	ug/l	#	1
24) Vinyl Acetate	6.03	43	12569	0.92	ug/l	#	76
31) Chloroform	7.42	83	16831	0.78	ug/l	#	18
32) Cyclohexane	7.76	56	226524	9.85	ug/l	#	85
37) 1,1-Dichloropropene	7.75	75	78425	4.92	ug/l	#	54
38) Ethyl Acetate	6.95	43	1133	Below Cal		#	71
39) Carbon Tetrachloride	7.75	117	85263	5.69	ug/l	#	16
40) Methylcyclohexane	9.19	83	115061	5.92	ug/l		98
41) Benzene	8.14	78	396417	8.52	ug/l		99
42) Methacrylonitrile	7.30	41	1984	0.26	ug/l	#	54
43) 1,2-Dichloroethane	8.14	62	5156	0.27	ug/l		95
44) Isopropyl Acetate	8.20	43	46086	1.81	ug/l	#	58
48) Bromodichloromethane	9.48	83	3350	0.20	ug/l	#	25
49) Methyl methacrylate	9.37	41	13520	1.06	ug/l	#	44
52) 4-Methyl-2-Pentanone	10.07	43	2750	0.20	ug/l	#	57
53) Toluene	10.26	92	34135	1.25	ug/l		95
56) 1,1,2-Trichloroethane	10.64	97	13922	1.36	ug/l	#	18
60) 2-Hexanone	10.70	43	7818	0.85	ug/l		63
68) Ethyl Benzene	11.62	91	46174	0.89	ug/l		97
69) m/p-Xylenes	11.73	106	11154	0.62	ug/l		87
70) o-Xylene	12.06	106	8526	0.47	ug/l		96
74) Isopropylbenzene	12.36	105	529108	10.93	ug/l		97
76) 1,1,2,2-Tetrachloroethane	12.61	83	577	Below Cal		#	91
77) 1,2,3-Trichloropropane	12.52	75	397033	29.91	ug/l	#	1
79) n-propylbenzene	12.71	91	621310	10.91	ug/l		98
80) 2-Chlorotoluene	12.71	91	621310	18.17	ug/l	#	45

Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_N\DATA\VN091715\
Data File : VN027277.D
Acq On : 18 Sep 2015 2:15
Operator : MD\FY
Sample : G3683-04
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 36 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : MW-2R-11

Quant Time: Sep 18 06:44:25 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)
81) 1,3,5-Trimethylbenzene	13.01	105	92926	2.39	ug/l		70
82) trans-1,4-Dichloro-2-buten	12.52	75	397033	73.46	ug/l	#	4
83) 4-Chlorotoluene	12.71	91	621310	18.49	ug/l	#	45
84) tert-Butylbenzene	13.11	119	9164	0.29	ug/l		88
86) sec-Butylbenzene	13.29	105	74621	1.59	ug/l		85
87) p-Isopropyltoluene	13.56	119	33194	0.92	ug/l		90
90) n-Butylbenzene	13.74	91	69029	1.96	ug/l	#	75
91) Hexachloroethane	14.01	117	33370	4.21	ug/l	#	15
93) 1,2-Dibromo-3-Chloropropan	14.41	75	447	Below Cal		#	9
96) Naphthalene	15.29	128	403606	15.88	ug/l		99

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

Data Path : W:\HPCHEM1\MSVOA_N\DATA\VN091715\
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Sample : G3683-04
Misc : 5.00mL/MSVOA_N/WATER
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Quant Time: Sep 18 06:44:25 2015
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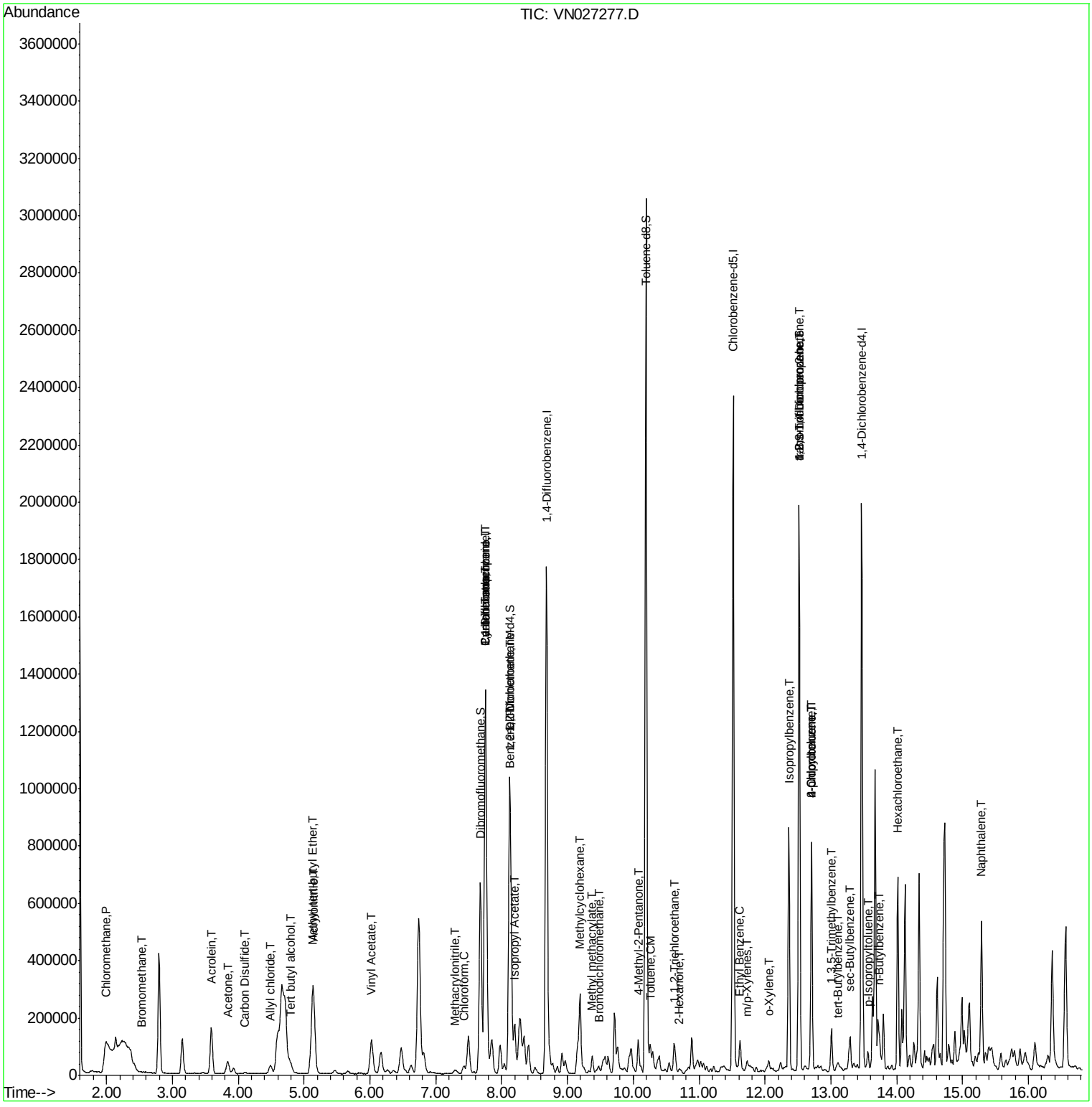
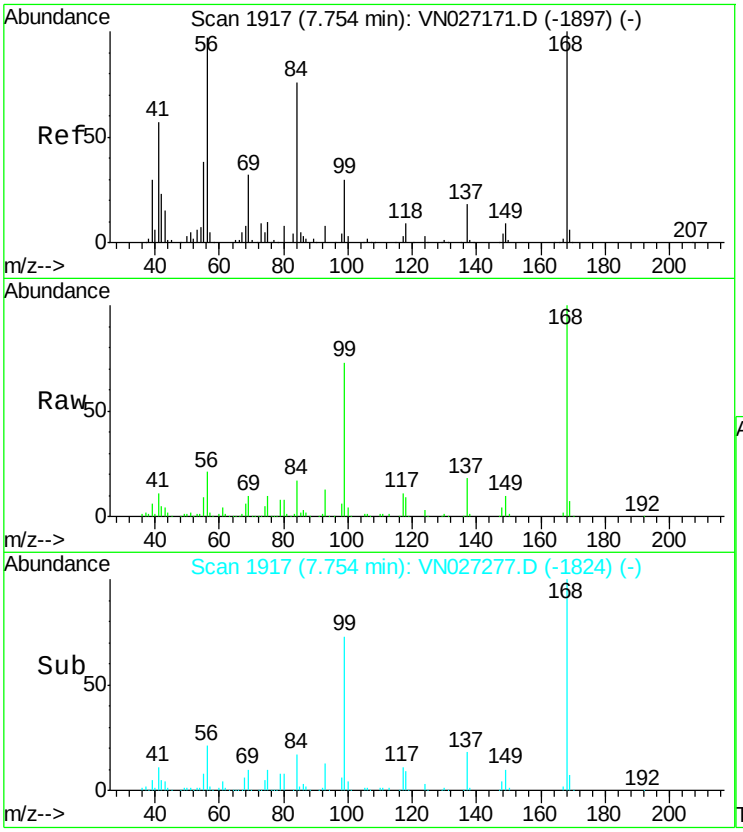
Quant Title : SW846 8260
QLast Update : Tue Sep 15 21:12:09 2015
Response via : Initial Calibration



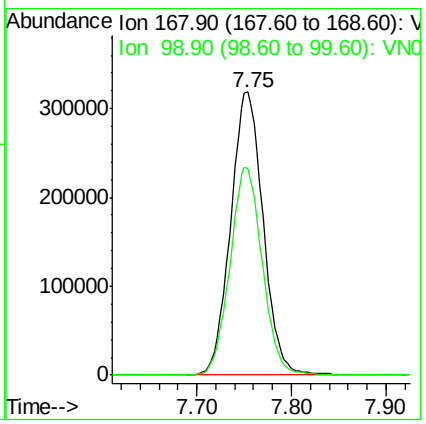


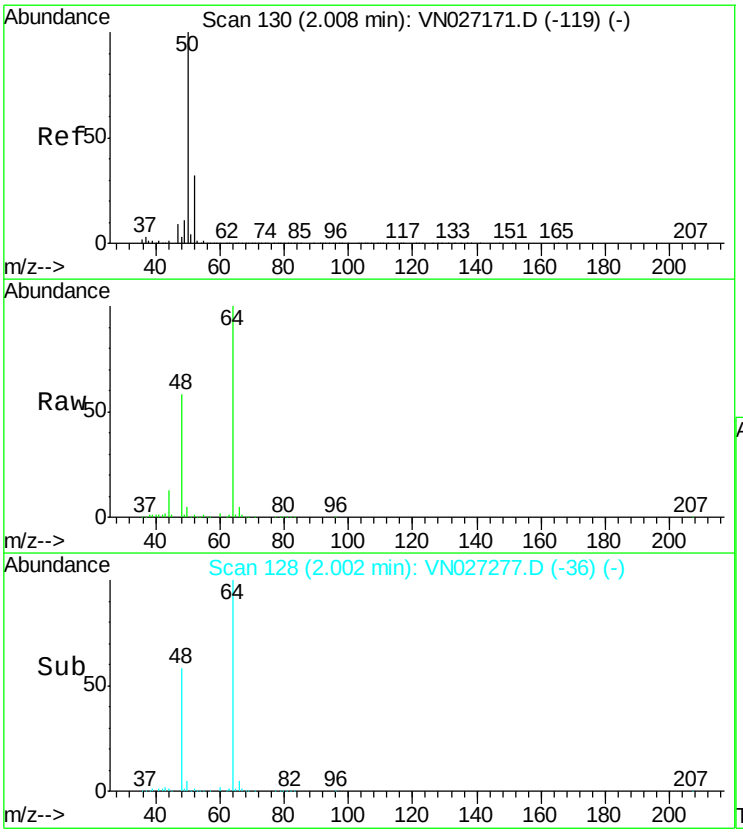
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.75 min Scan# 1917
Delta R.T. 0.00 min
Lab File: VN027277.D
Acq: 18 Sep 2015 2:15

Instrument :
MSVOA_N
ClientSampleId :
MW-2R-11

Tgt Ion:168 Resp: 760278

Ion	Ratio	Lower	Upper
168	100		
99	72.9	50.4	75.6

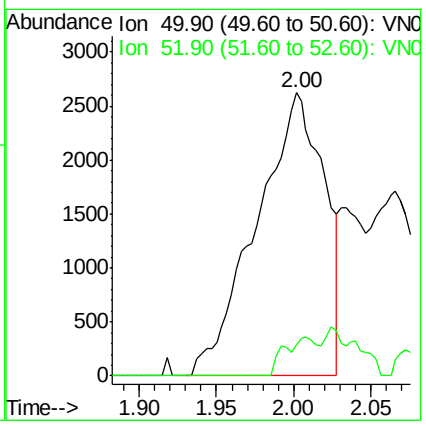


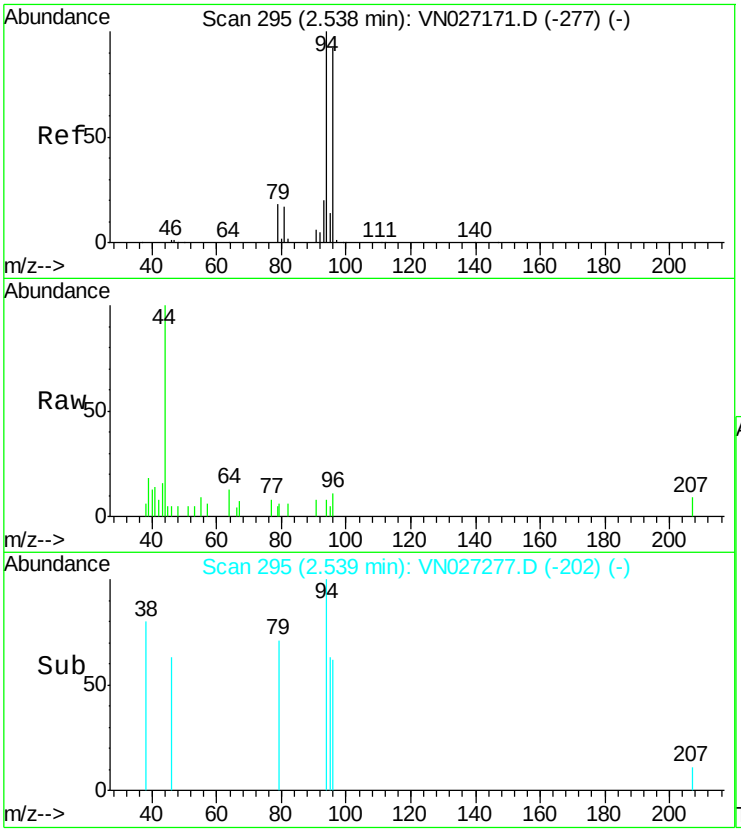


#4
Chloromethane
Concen: 1.87 ug/l
RT: 2.00 min Scan# 128
Delta R.T. -0.01 min
Lab File: VN027277.D
Acq: 18 Sep 2015 2:15

Tgt Ion: 50 Resp: 7973

Ion	Ratio	Lower	Upper
50	100		
52	10.9	25.9	38.9#



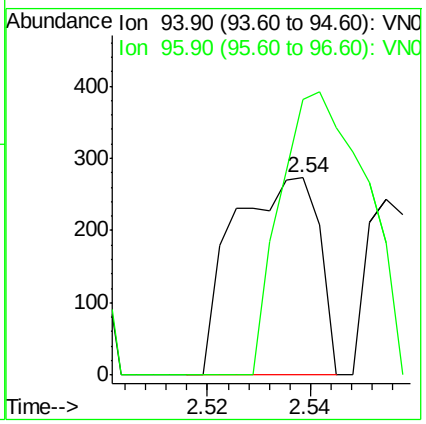


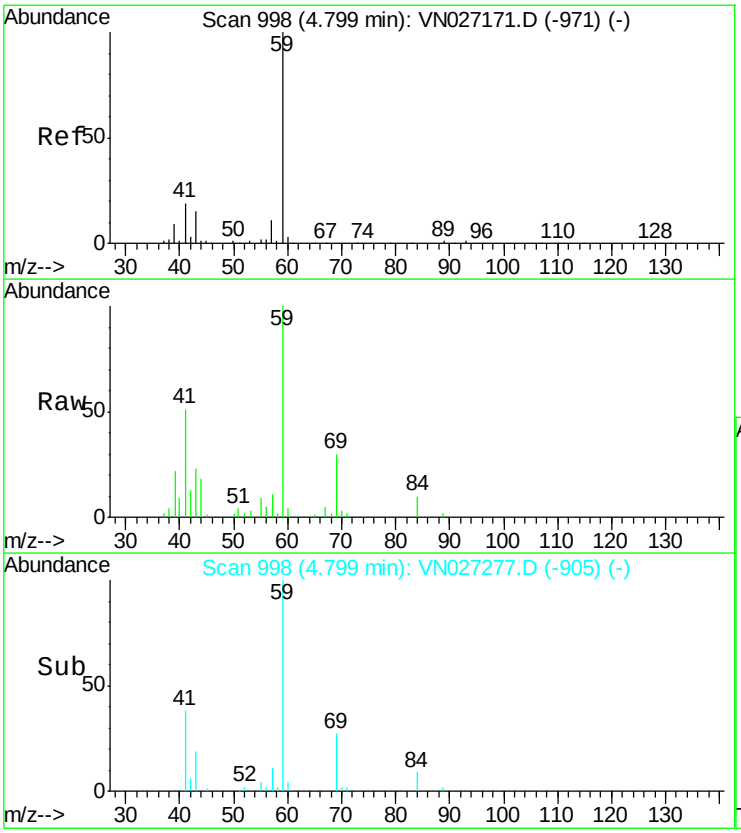
#6
Bromomethane
Concen: 1.66 ug/l
RT: 2.54 min Scan# 295
Delta R.T. 0.00 min
Lab File: VN027277.D
Acq: 18 Sep 2015 2:15

Instrument :
MSVOA_N
ClientSampleId :
MW-2R-11

Tgt Ion: 94 Resp: 312

Ion	Ratio	Lower	Upper
94	100		
96	139.9	73.4	110.2#

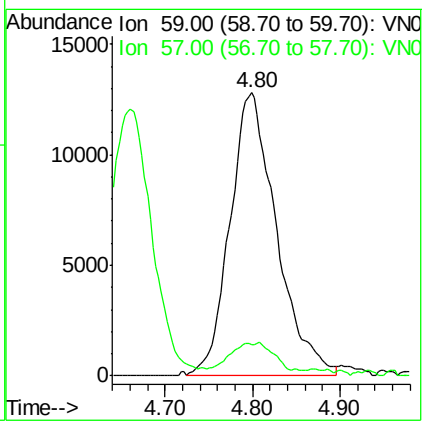


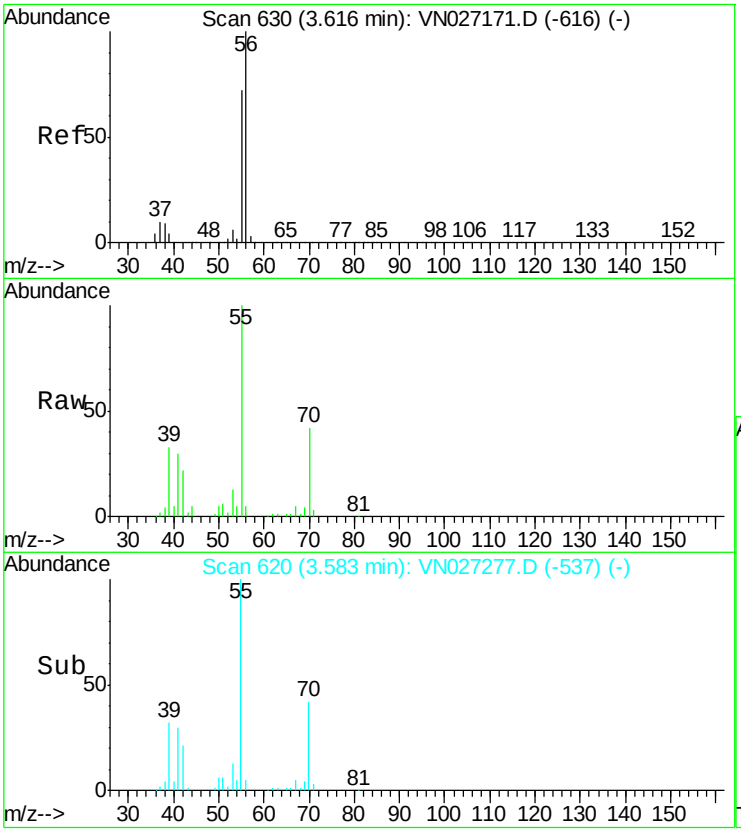


#12
Tert butyl alcohol
Concen: 31.10 ug/l
RT: 4.80 min Scan# 998
Delta R.T. 0.00 min
Lab File: VN027277.D
Acq: 18 Sep 2015 2:15

Tgt Ion: 59 Resp: 47370

Ion	Ratio	Lower	Upper
59	100		
57	3.9	7.6	11.4#



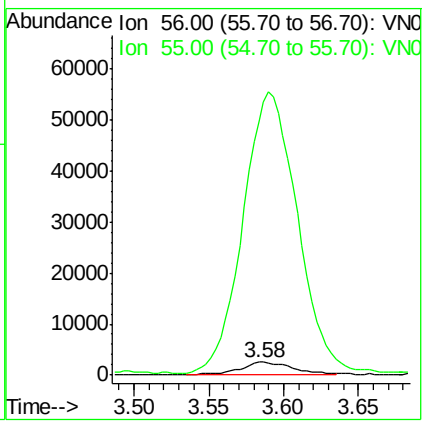


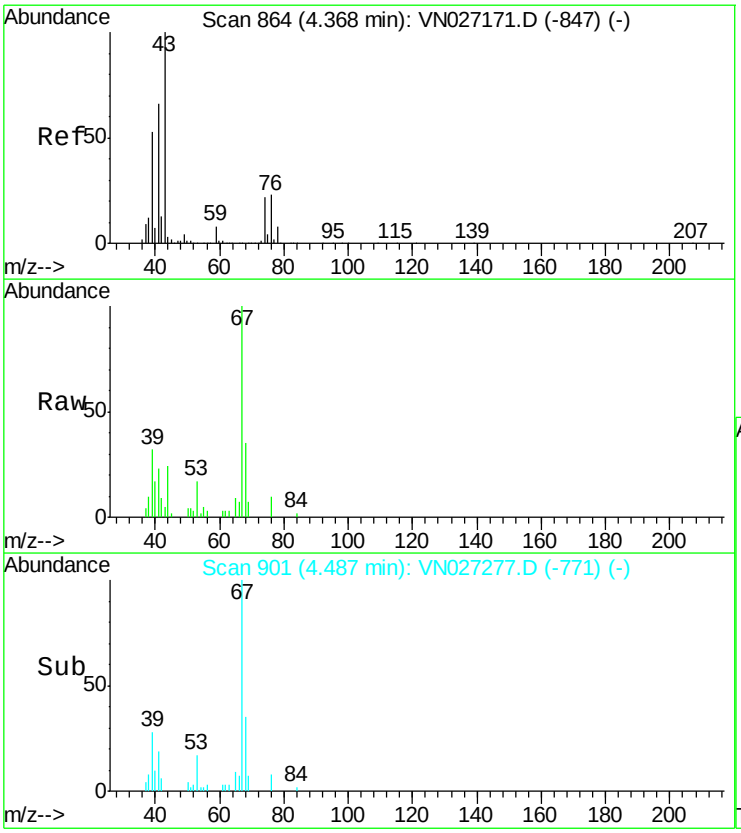
#14
Acrolein
Concen: 3.67 ug/l
RT: 3.58 min Scan# 620
Delta R.T. -0.03 min
Lab File: VN027277.D
Acq: 18 Sep 2015 2:15

Instrument :
MSVOA_N
ClientSampleId :
MW-2R-11

Tgt Ion: 56 Resp: 6561

Ion	Ratio	Lower	Upper
56	100		
55	2129.5	55.7	83.5#

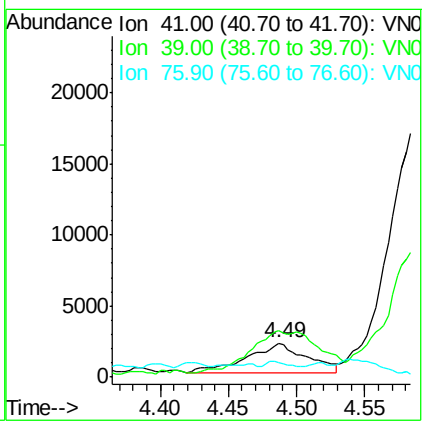


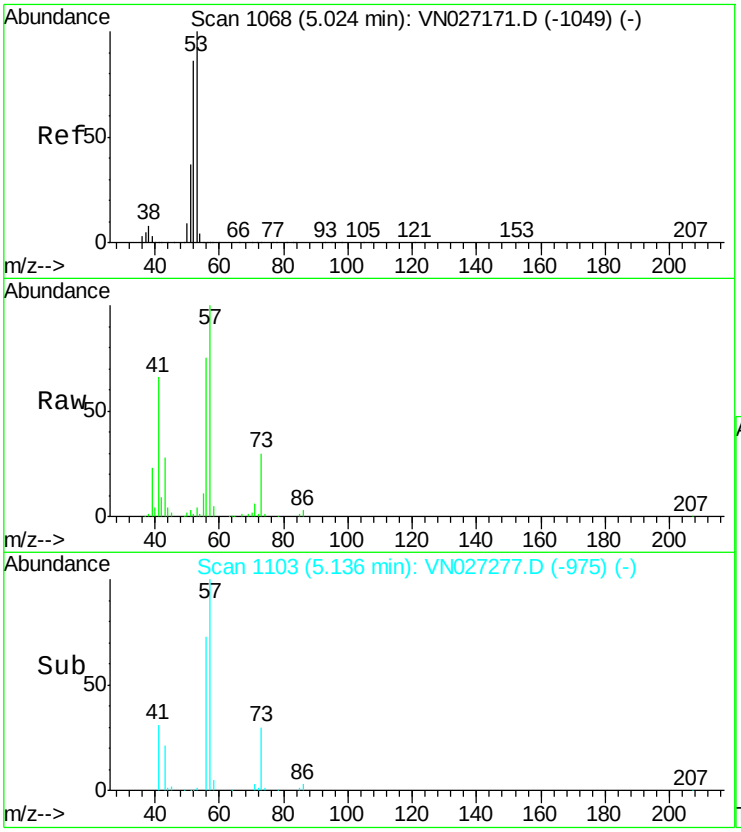


#15
Allyl chloride
Concen: 0.31 ug/l
RT: 4.49 min Scan# 901
Delta R.T. 0.12 min
Lab File: VN027277.D
Acq: 18 Sep 2015 2:15

Tgt Ion: 41 Resp: 6095

Ion	Ratio	Lower	Upper
41	100		
39	94.7	49.7	74.5#
76	8.1	24.8	37.2#



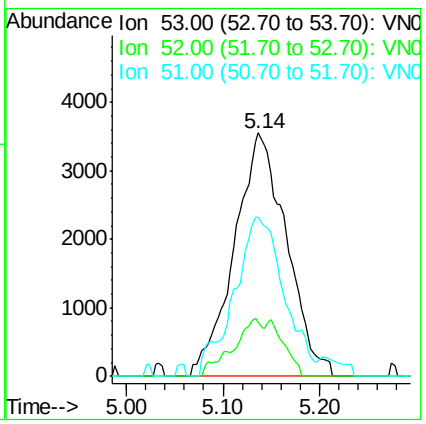


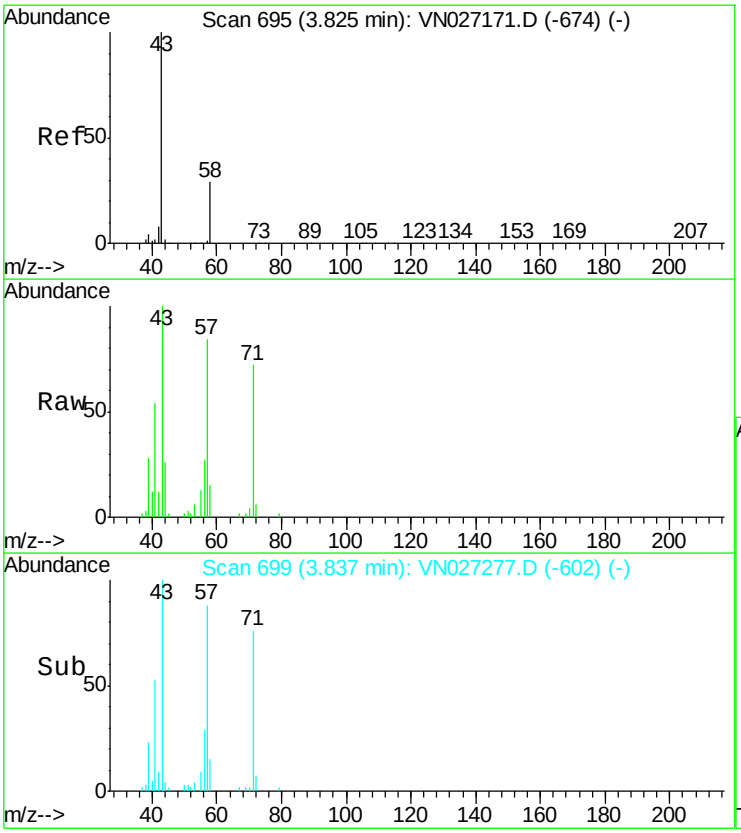
#16
Acrylonitrile
Concen: 2.67 ug/l
RT: 5.14 min Scan# 1103
Delta R.T. 0.11 min
Lab File: VN027277.D
Acq: 18 Sep 2015 2:15

Instrument :
MSVOA_N
ClientSampleId :
MW-2R-11

Tgt Ion: 53 Resp: 13312

Ion	Ratio	Lower	Upper
53	100		
52	14.0	66.9	100.3#
51	62.6	27.4	41.0#

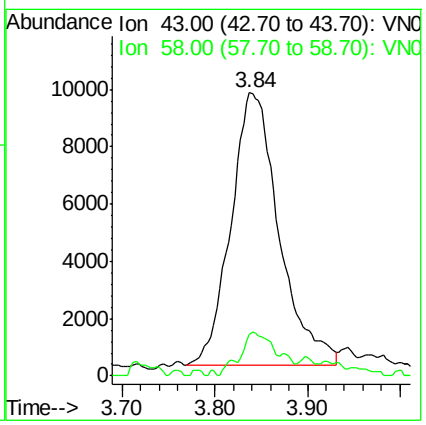


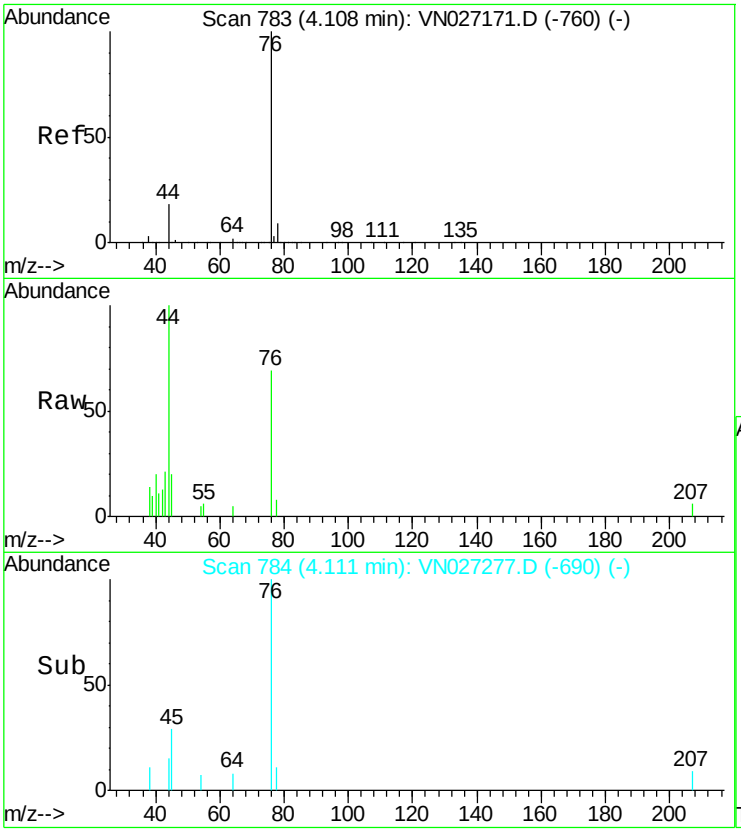


#17
Acetone
Concen: 8.21 ug/l
RT: 3.84 min Scan# 699
Delta R.T. 0.01 min
Lab File: VN027277.D
Acq: 18 Sep 2015 2:15

Tgt Ion: 43 Resp: 34469

Ion	Ratio	Lower	Upper
43	100		
58	15.2	25.4	38.0#



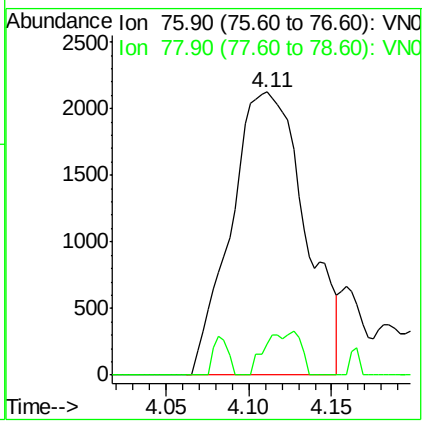


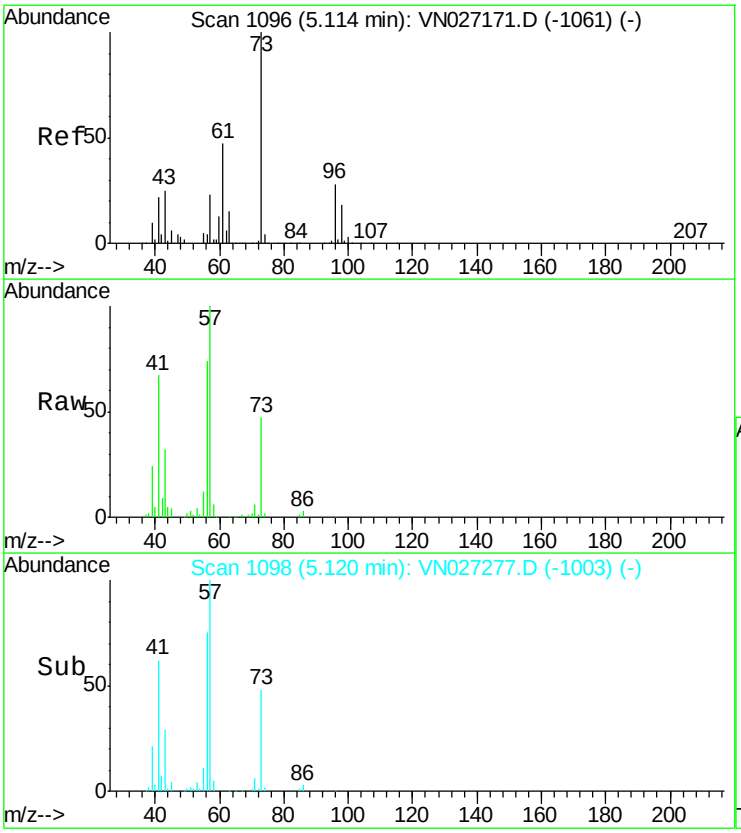
#18
Carbon Disulfide
Concen: 0.21 ug/l
RT: 4.11 min Scan# 784
Delta R.T. 0.00 min
Lab File: VN027277.D
Acq: 18 Sep 2015 2:15

Instrument :
MSVOA_N
ClientSampleId :
MW-2R-11

Tgt Ion: 76 Resp: 6589

Ion	Ratio	Lower	Upper
76	100		
78	11.2	7.1	10.7#

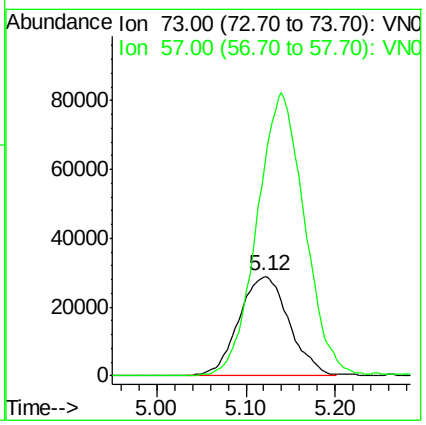


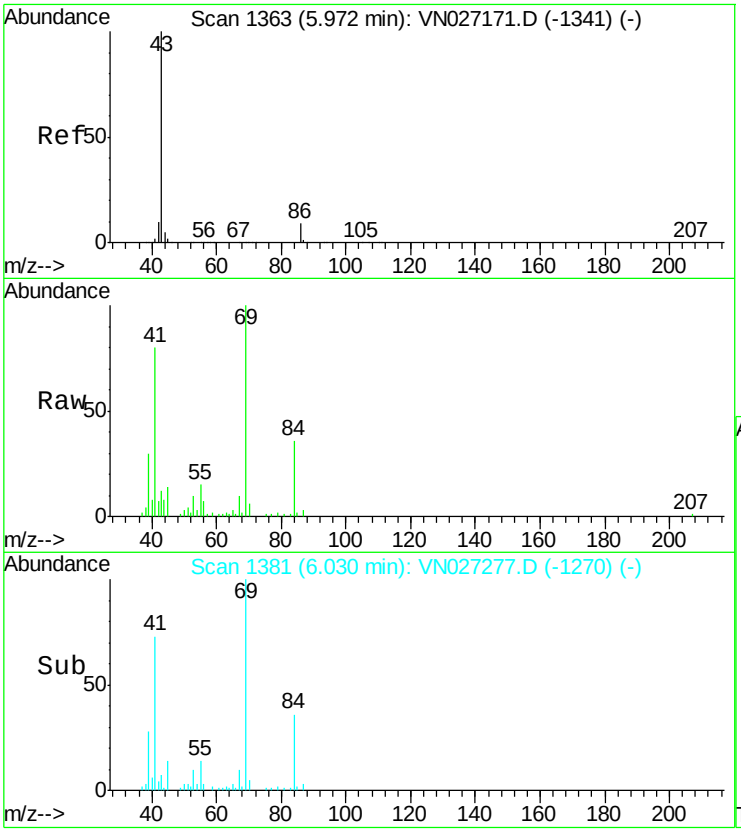


#20
Methyl tert-butyl Ether
Concen: 2.89 ug/l
RT: 5.12 min Scan# 1098
Delta R.T. 0.01 min
Lab File: VN027277.D
Acq: 18 Sep 2015 2:15

Tgt Ion: 73 Resp: 113442

Ion	Ratio	Lower	Upper
73	100		
57	210.0	19.8	29.6#



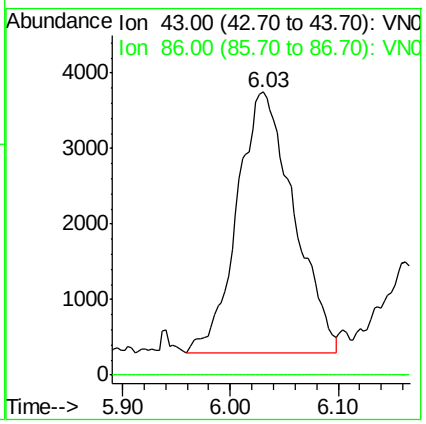


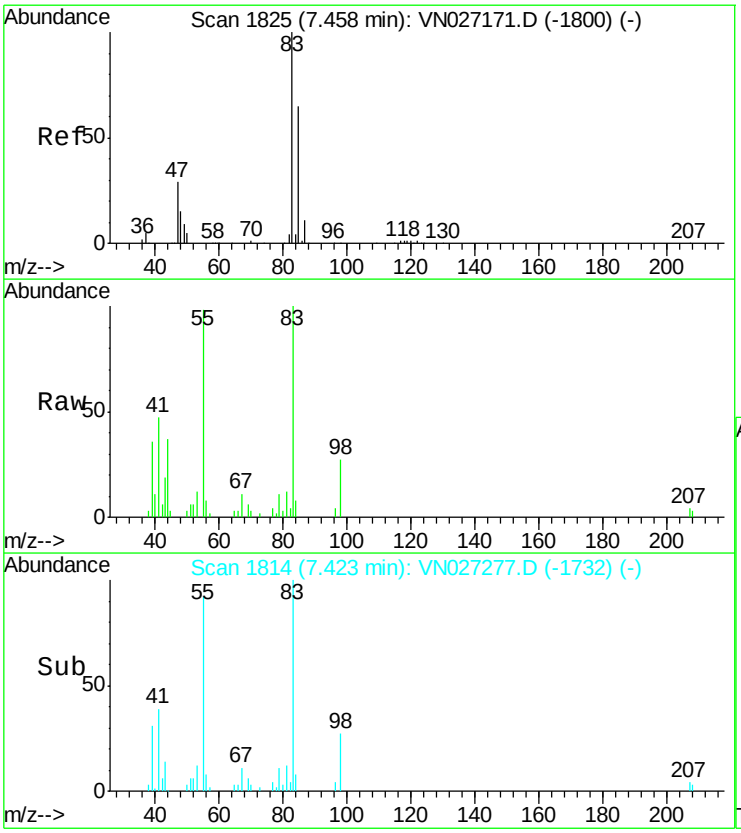
#24
Vinyl Acetate
Concen: 0.92 ug/l
RT: 6.03 min Scan# 1381
Delta R.T. 0.06 min
Lab File: VN027277.D
Acq: 18 Sep 2015 2:15

Instrument :
MSVOA_N
ClientSampleId :
MW-2R-11

Tgt Ion: 43 Resp: 12569

Ion	Ratio	Lower	Upper
43	100		
86	0.0	6.9	10.3#

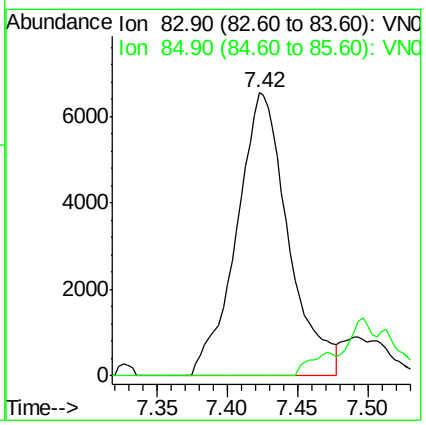


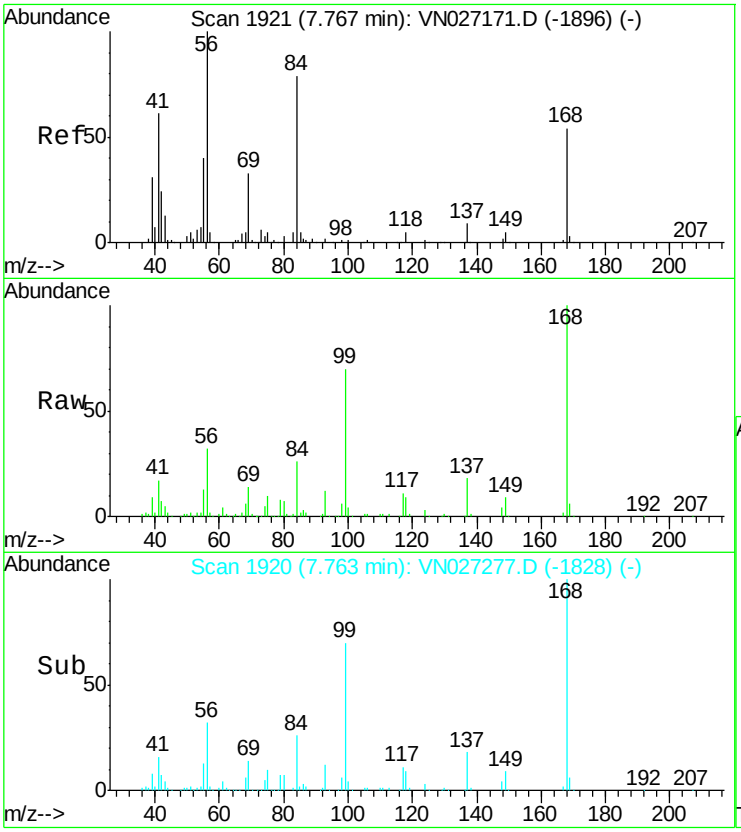


#31
Chloroform
Concen: 0.78 ug/l
RT: 7.42 min Scan# 1814
Delta R.T. -0.04 min
Lab File: VN027277.D
Acq: 18 Sep 2015 2:15

Tgt Ion: 83 Resp: 16831

Ion	Ratio	Lower	Upper
83	100		
85	0.0	51.1	76.7#



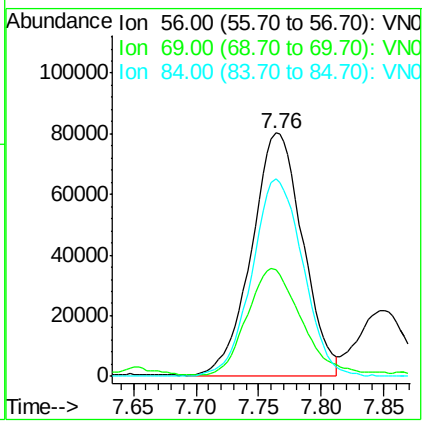


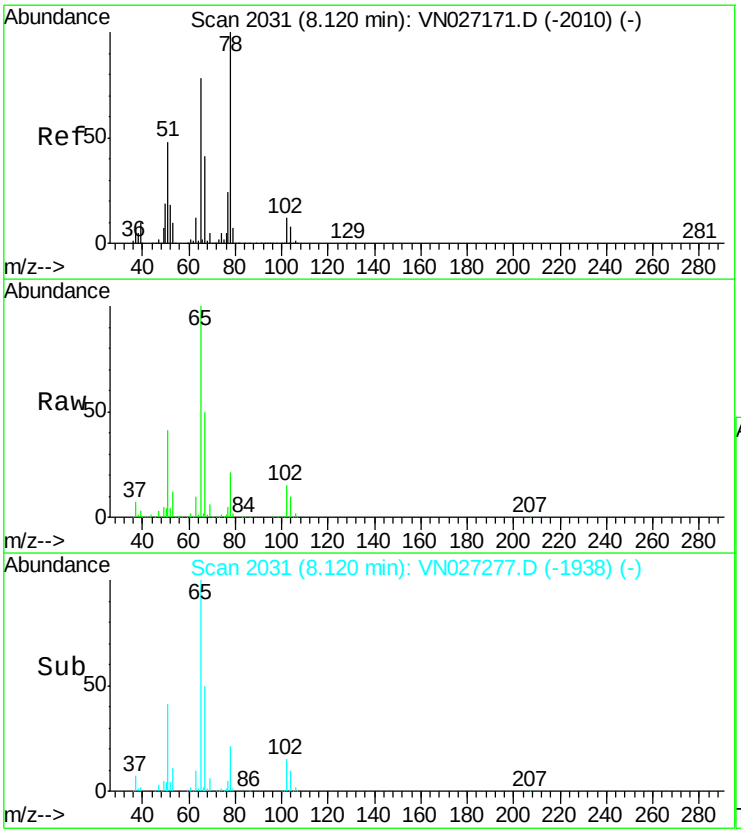
#32
Cyclohexane
Concen: 9.85 ug/l
RT: 7.76 min Scan# 1920
Delta R.T. -0.00 min
Lab File: VN027277.D
Acq: 18 Sep 2015 2:15

Instrument : MSVOA_N
ClientSampleId : MW-2R-11

Tgt Ion: 56 Resp: 226524

Ion	Ratio	Lower	Upper
56	100		
69	43.2	23.0	34.4#
84	81.3	57.8	86.8

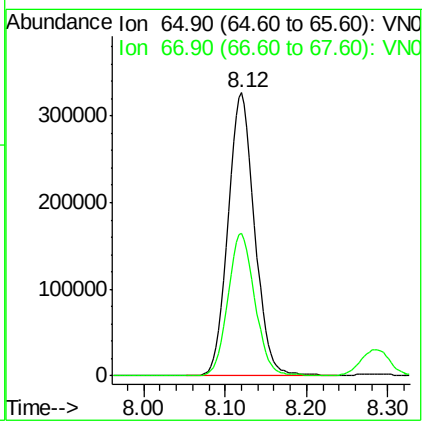


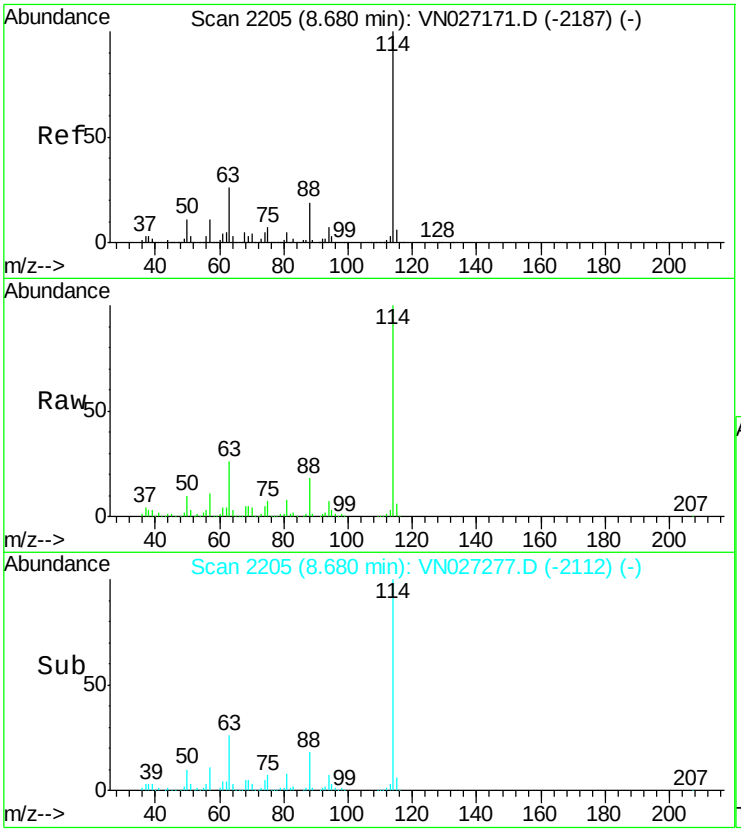


#34
1,2-Dichloroethane-d4
Concen: 47.72 ug/l
RT: 8.12 min Scan# 2031
Delta R.T. 0.00 min
Lab File: VN027277.D
Acq: 18 Sep 2015 2:15

Tgt Ion: 65 Resp: 743378

Ion	Ratio	Lower	Upper
65	100		
67	50.8	0.0	110.6



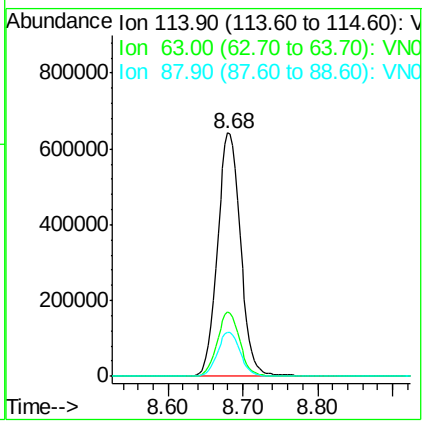


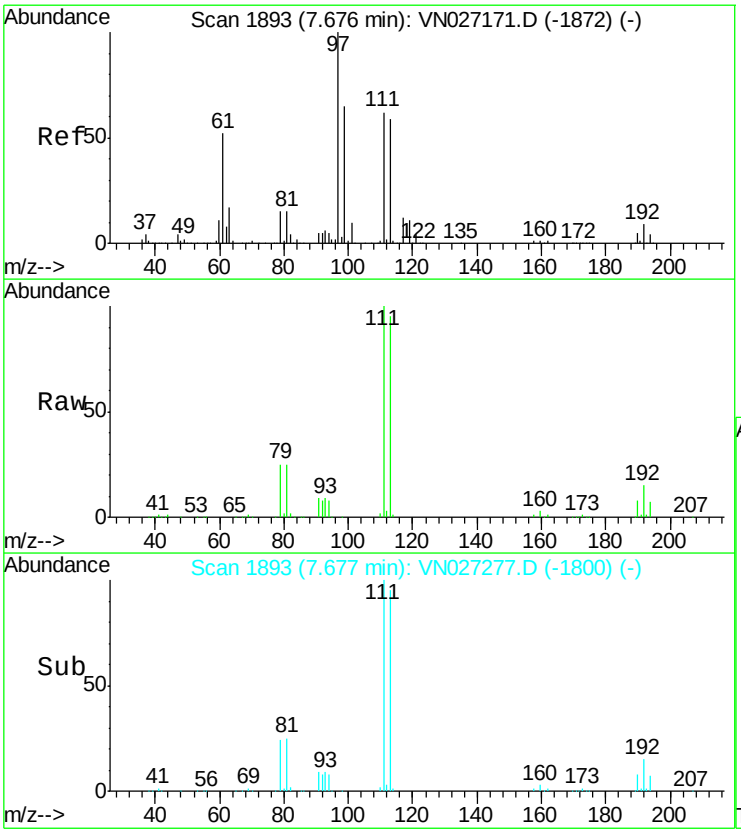
#35
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.68 min Scan# 2205
Delta R.T. 0.00 min
Lab File: VN027277.D
Acq: 18 Sep 2015 2:15

Instrument :
MSVOA_N
ClientSampleId :
MW-2R-11

Tgt Ion:114 Resp: 1362738

Ion	Ratio	Lower	Upper
114	100		
63	26.3	0.0	48.8
88	18.0	0.0	32.2

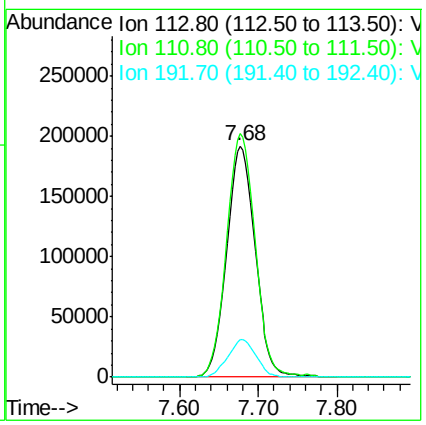


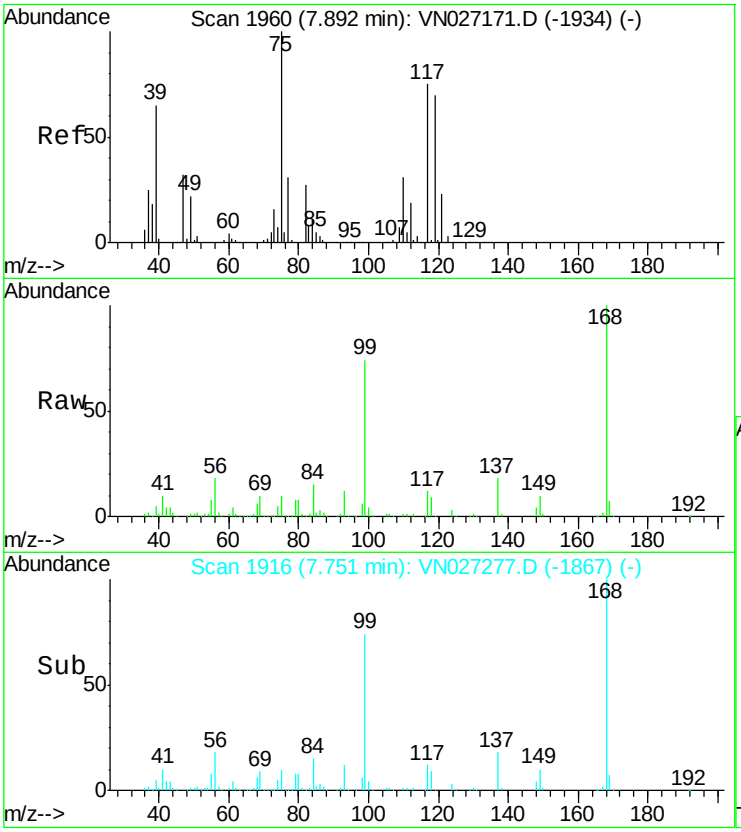


#36
Dibromofluoromethane
Concen: 51.18 ug/l
RT: 7.68 min Scan# 1893
Delta R.T. 0.00 min
Lab File: VN027277.D
Acq: 18 Sep 2015 2:15

Tgt Ion:113 Resp: 483435

Ion	Ratio	Lower	Upper
113	100		
111	105.3	83.0	124.4
192	16.1	14.1	21.1



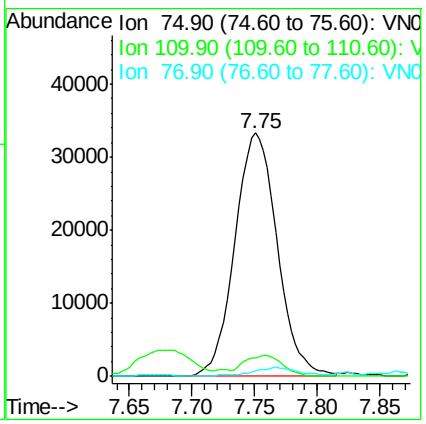


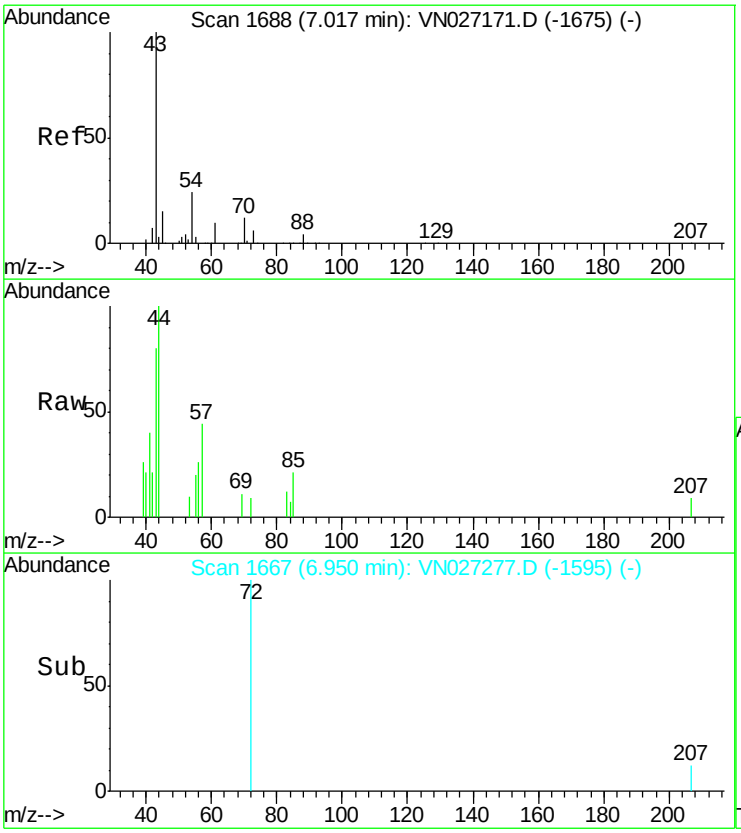
#37
1,1-Dichloropropene
Concen: 4.92 ug/l
RT: 7.75 min Scan# 1916
Delta R.T. -0.14 min
Lab File: VN027277.D
Acq: 18 Sep 2015 2:15

Instrument :
MSVOA_N
ClientSampleId :
MW-2R-11

Tgt Ion: 75 Resp: 78425

Ion	Ratio	Lower	Upper
75	100		
110	7.8	15.9	47.7#
77	4.0	24.9	37.3#

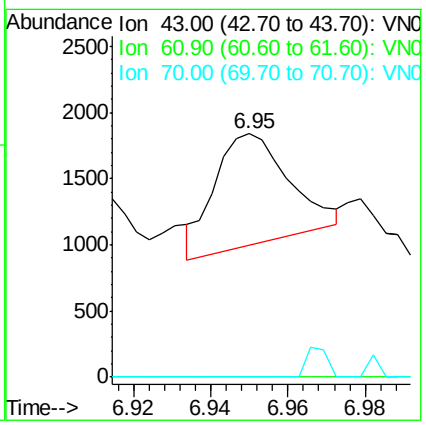


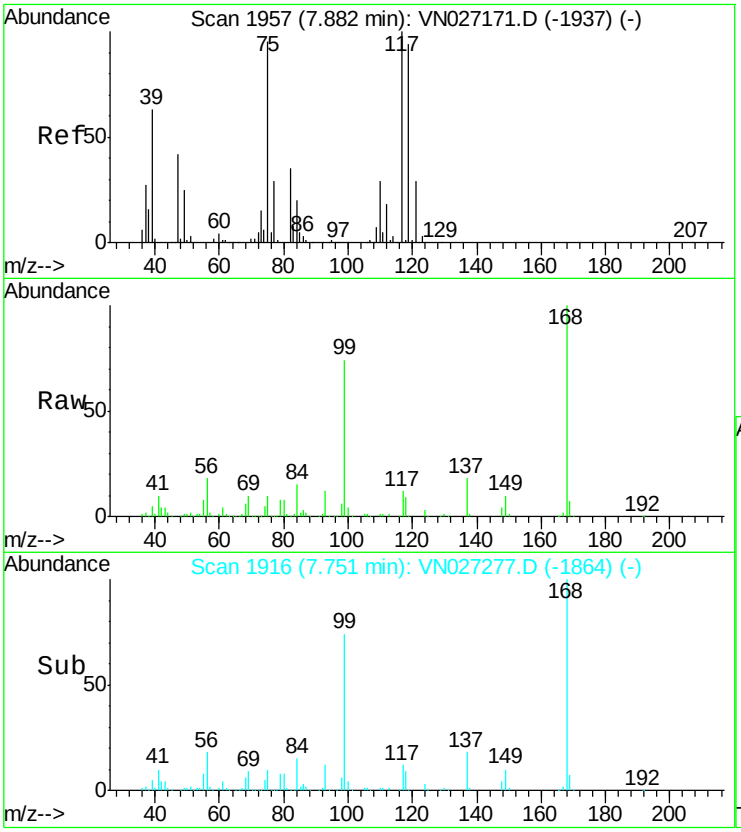


#38
Ethyl Acetate
Concen: Below Cal
RT: 6.95 min Scan# 1667
Delta R.T. -0.07 min
Lab File: VN027277.D
Acq: 18 Sep 2015 2:15

Tgt Ion: 43 Resp: 1133

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



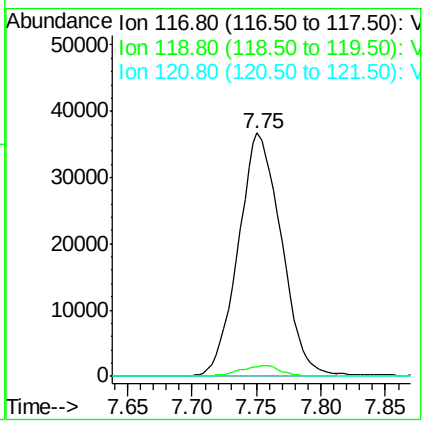


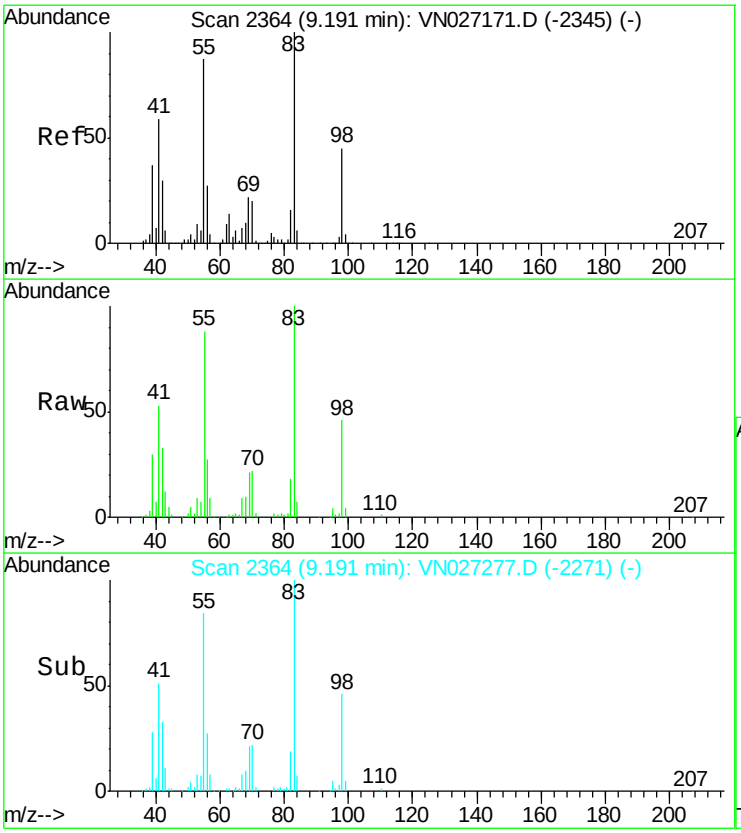
#39
Carbon Tetrachloride
Concen: 5.69 ug/l
RT: 7.75 min Scan# 1916
Delta R.T. -0.13 min
Lab File: VN027277.D
Acq: 18 Sep 2015 2:15

Instrument :
MSVOA_N
ClientSampleId :
MW-2R-11

Tgt Ion:117 Resp: 85263

Ion	Ratio	Lower	Upper
117	100		
119	4.0	75.3	112.9#
121	0.0	23.8	35.8#

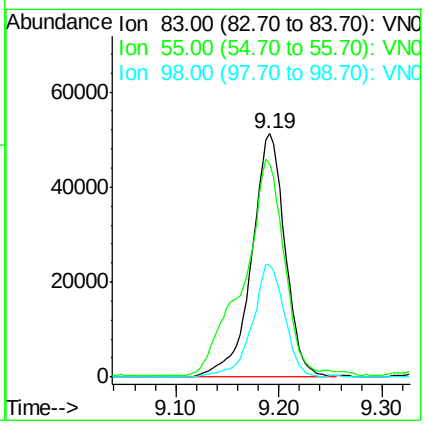


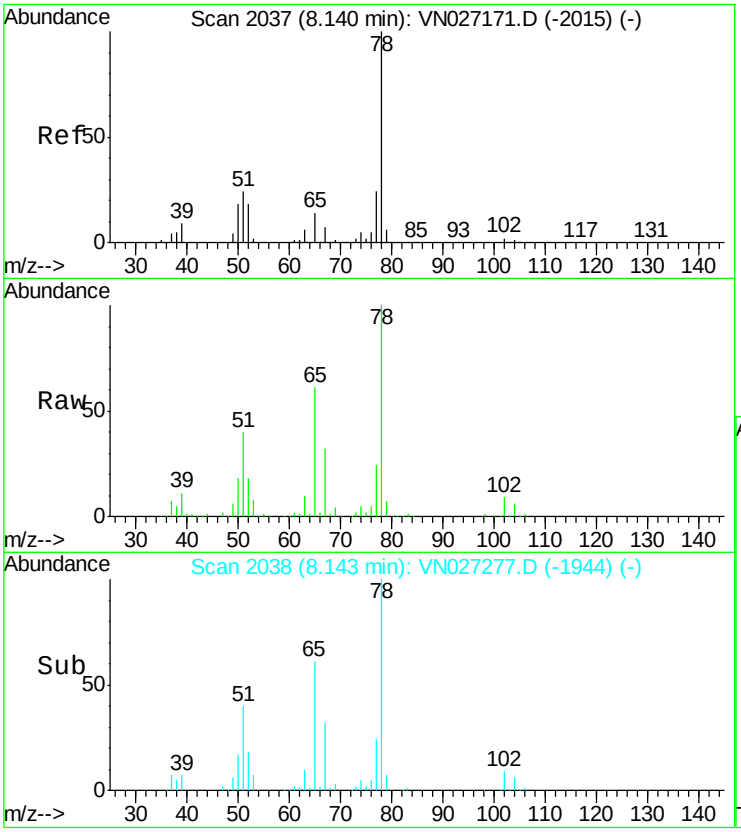


#40
Methylcyclohexane
Concen: 5.92 ug/l
RT: 9.19 min Scan# 2364
Delta R.T. 0.00 min
Lab File: VN027277.D
Acq: 18 Sep 2015 2:15

Tgt Ion: 83 Resp: 115061

Ion	Ratio	Lower	Upper
83	100		
55	86.7	69.8	104.8
98	46.2	34.3	51.5



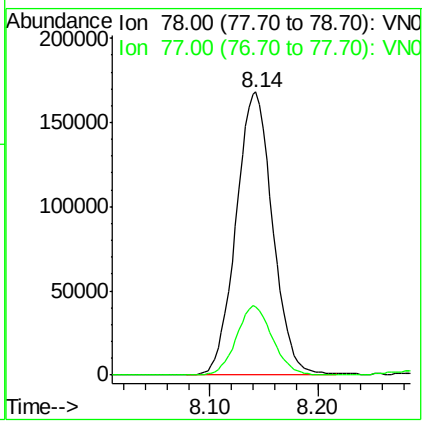


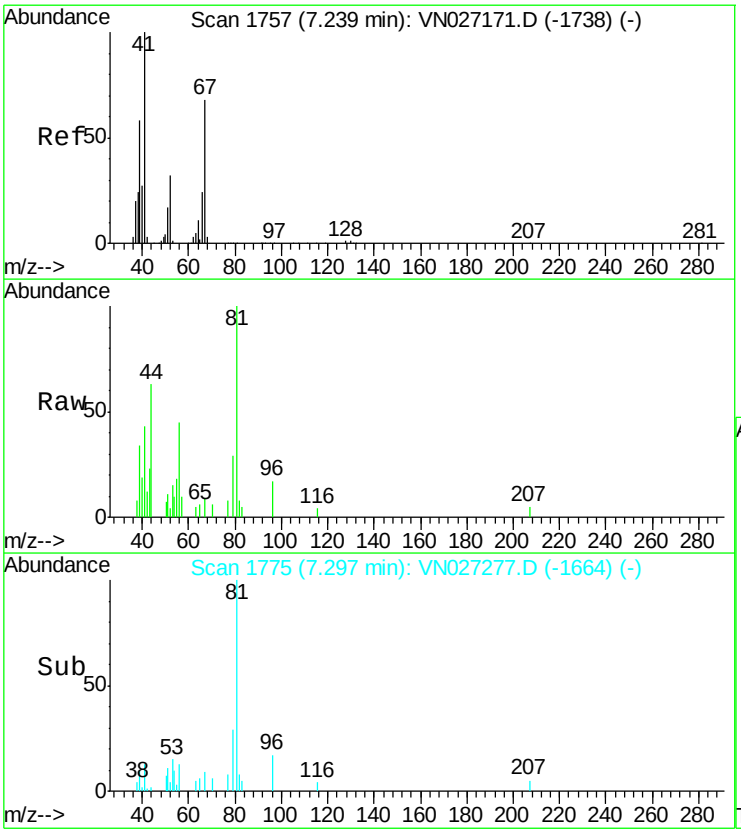
#41
Benzene
Concen: 8.52 ug/l
RT: 8.14 min Scan# 2038
Delta R.T. 0.00 min
Lab File: VN027277.D
Acq: 18 Sep 2015 2:15

Instrument :
MSVOA_N
ClientSampleId :
MW-2R-11

Tgt Ion: 78 Resp: 396417

Ion	Ratio	Lower	Upper
78	100		
77	24.2	19.0	28.4

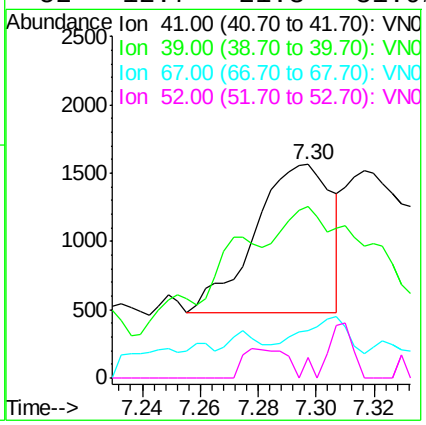


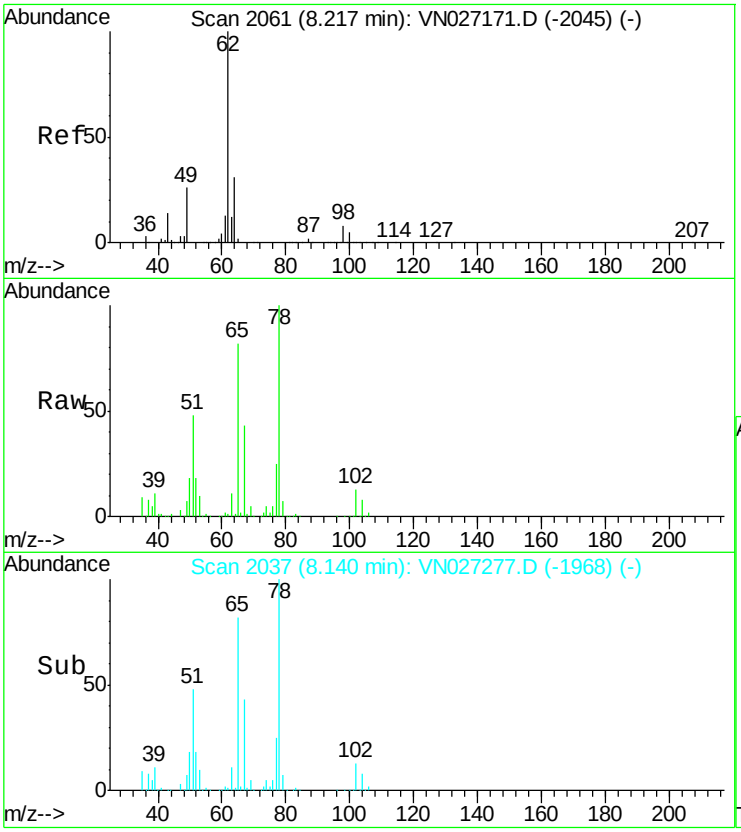


#42
Methacrylonitrile
Concen: 0.26 ug/l
RT: 7.30 min Scan# 1775
Delta R.T. 0.06 min
Lab File: VN027277.D
Acq: 18 Sep 2015 2:15

Tgt Ion: 41 Resp: 1984

Ion	Ratio	Lower	Upper
41	100		
39	61.7	43.0	64.6
67	0.0	52.2	78.2#
52	12.7	21.3	31.9#



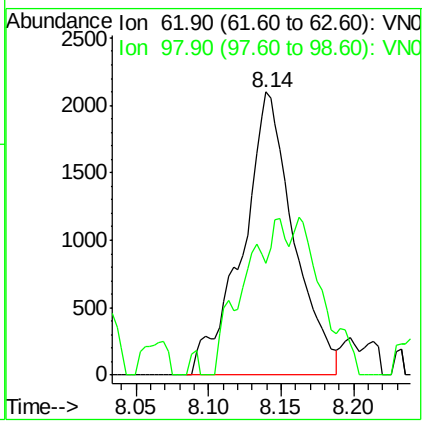


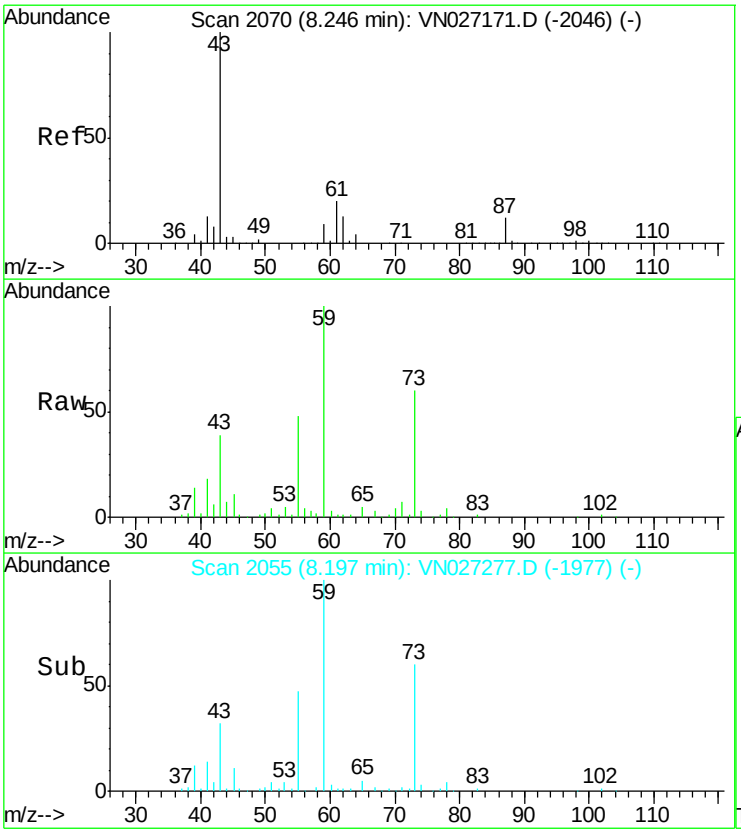
#43
1,2-Dichloroethane
Concen: 0.27 ug/l
RT: 8.14 min Scan# 2037
Delta R.T. -0.08 min
Lab File: VN027277.D
Acq: 18 Sep 2015 2:15

Instrument :
MSVOA_N
ClientSampleId :
MW-2R-11

Tgt Ion: 62 Resp: 5156

Ion	Ratio	Lower	Upper
62	100		
98	10.8	0.0	18.0

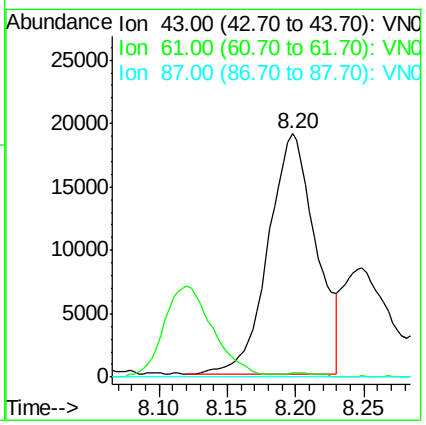


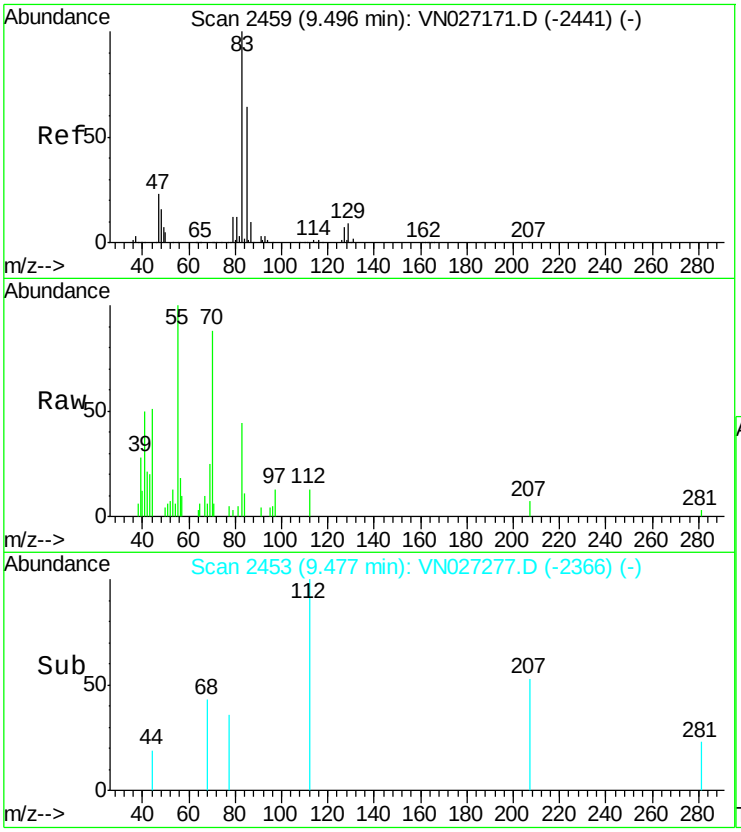


#44
Isopropyl Acetate
Concen: 1.81 ug/l
RT: 8.20 min Scan# 2055
Delta R.T. -0.05 min
Lab File: VN027277.D
Acq: 18 Sep 2015 2:15

Tgt Ion: 43 Resp: 46086

Ion	Ratio	Lower	Upper
43	100		
61	1.3	20.6	31.0#
87	0.0	8.6	13.0#



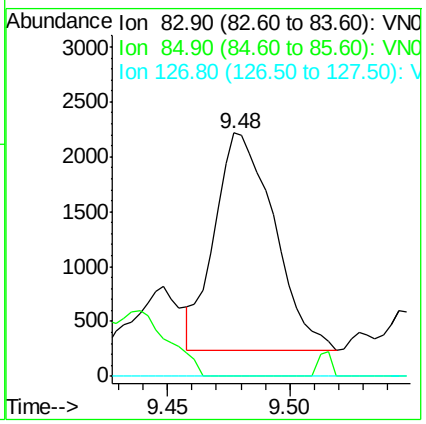


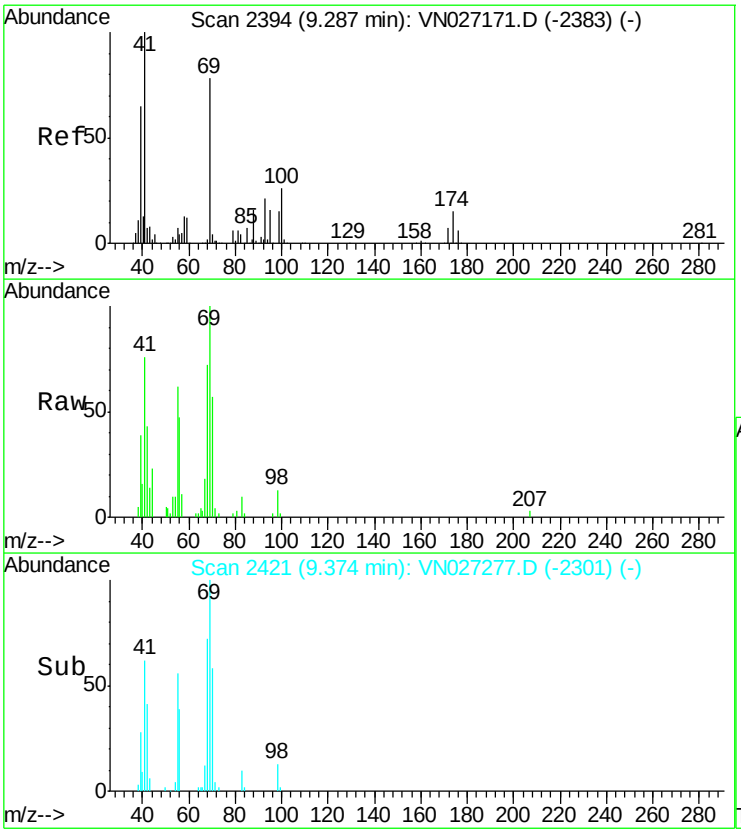
#48
Bromodichloromethane
Concen: 0.20 ug/l
RT: 9.48 min Scan# 2453
Delta R.T. -0.02 min
Lab File: VN027277.D
Acq: 18 Sep 2015 2:15

Instrument : MSVOA_N
ClientSampleId : MW-2R-11

Tgt Ion: 83 Resp: 3350

Ion	Ratio	Lower	Upper
83	100		
85	0.0	50.7	76.1#
127	0.0	5.5	8.3#

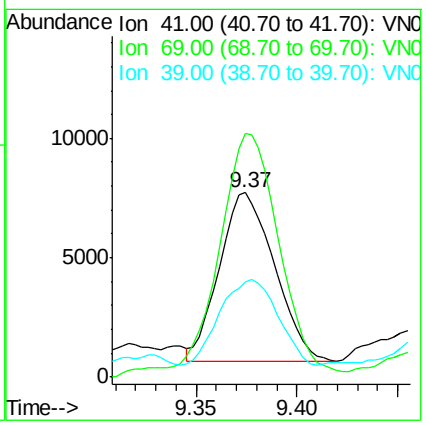


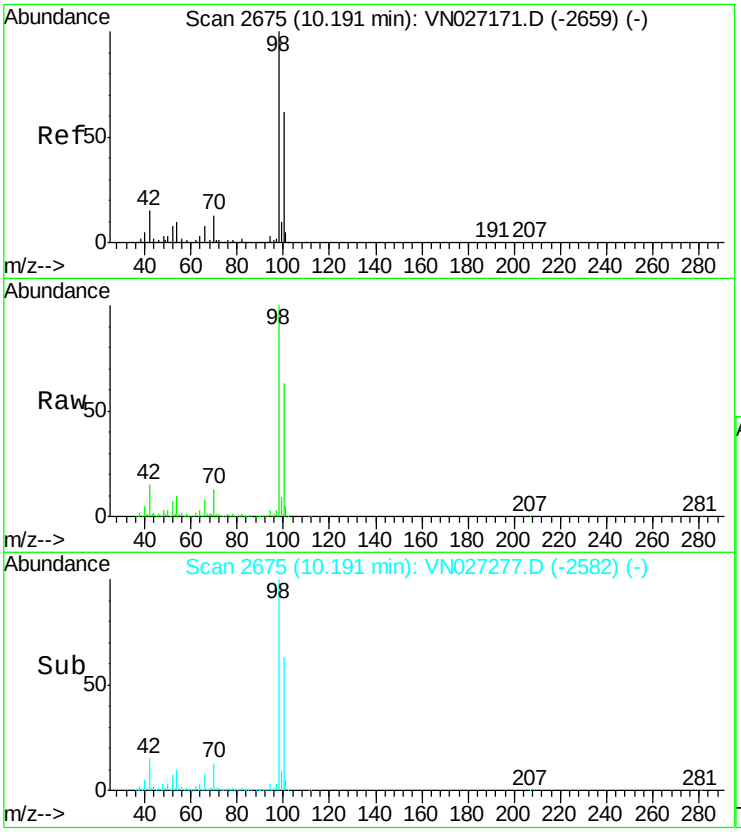


#49
Methyl methacrylate
Concen: 1.06 ug/l
RT: 9.37 min Scan# 2421
Delta R.T. 0.09 min
Lab File: VN027277.D
Acq: 18 Sep 2015 2:15

Tgt Ion: 41 Resp: 13520

Ion	Ratio	Lower	Upper
41	100		
69	150.3	59.3	88.9#
39	52.6	39.5	59.3



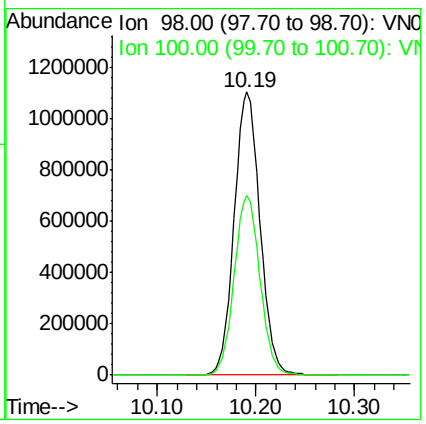


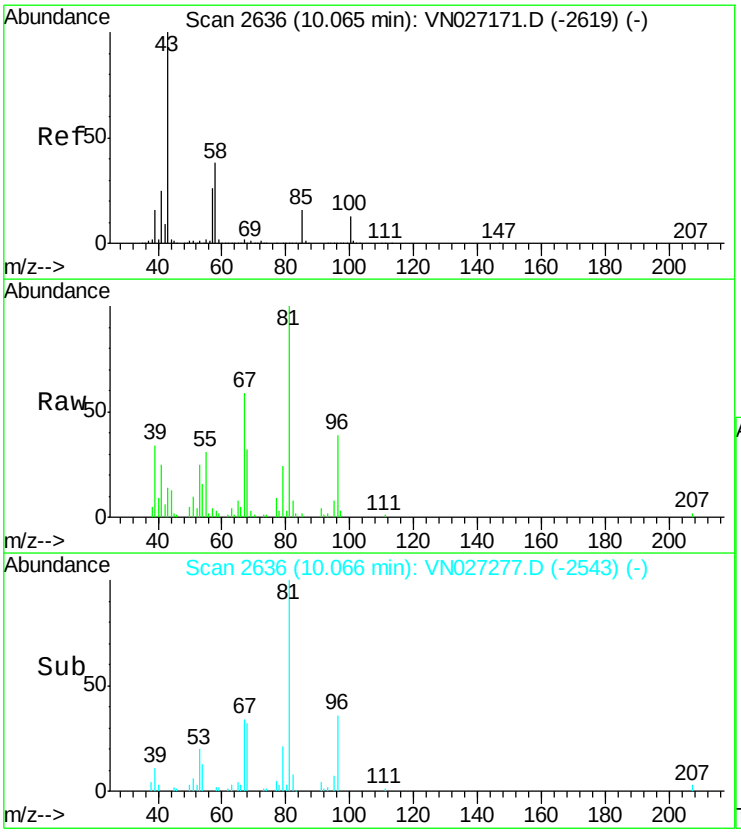
#51
Toluene-d8
Concen: 54.06 ug/l
RT: 10.19 min Scan# 2675
Delta R.T. 0.00 min
Lab File: VN027277.D
Acq: 18 Sep 2015 2:15

Instrument :
MSVOA_N
ClientSampleId :
MW-2R-11

Tgt Ion: 98 Resp: 1999325

Ion	Ratio	Lower	Upper
98	100		
100	63.5	50.5	75.7

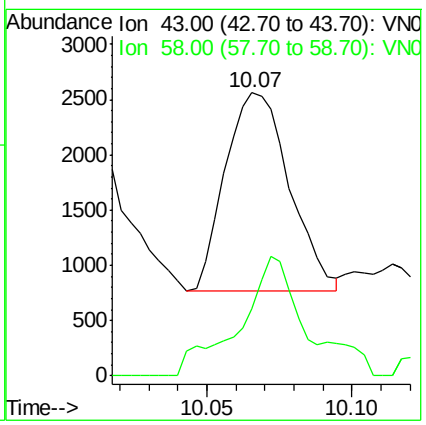


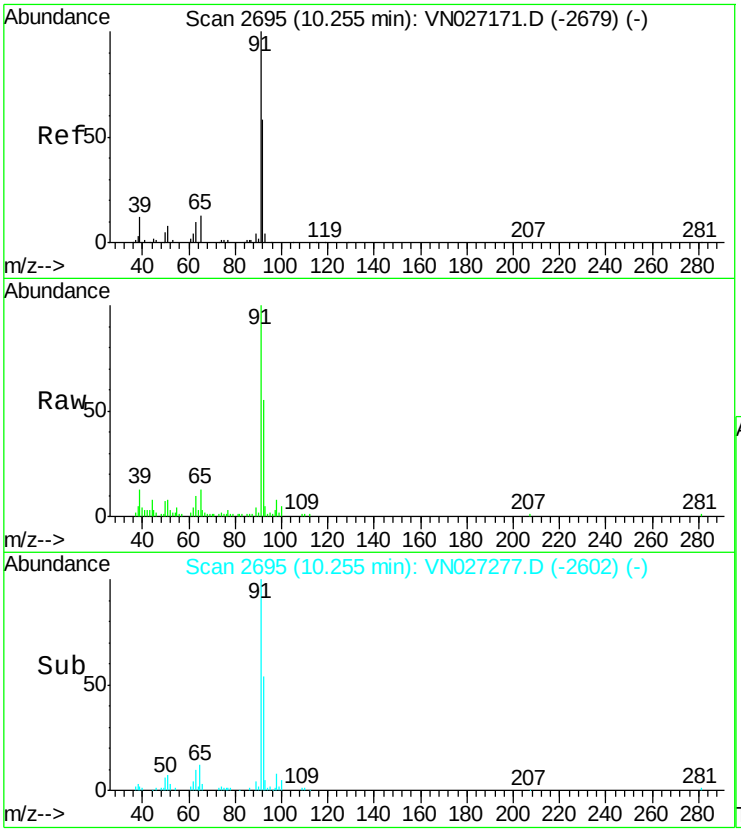


#52
4-Methyl-2-Pentanone
Concen: 0.20 ug/l
RT: 10.07 min Scan# 2636
Delta R.T. 0.00 min
Lab File: VN027277.D
Acq: 18 Sep 2015 2:15

Tgt Ion: 43 Resp: 2750

Ion	Ratio	Lower	Upper
43	100		
58	62.8	29.8	44.8#



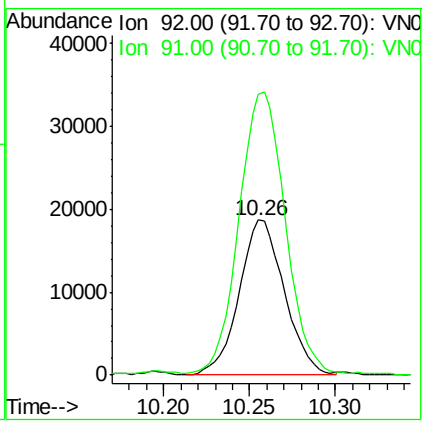


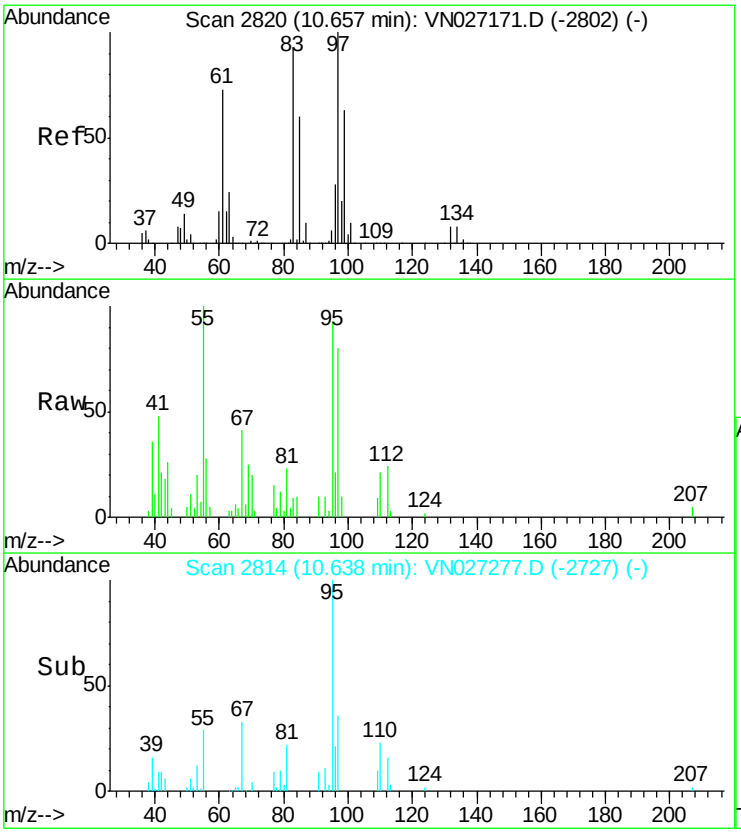
#53
Toluene
Concen: 1.25 ug/l
RT: 10.26 min Scan# 2695
Delta R.T. 0.00 min
Lab File: VN027277.D
Acq: 18 Sep 2015 2:15

Instrument :
MSVOA_N
ClientSampleId :
MW-2R-11

Tgt Ion: 92 Resp: 34135

Ion	Ratio	Lower	Upper
92	100		
91	183.6	141.4	212.2

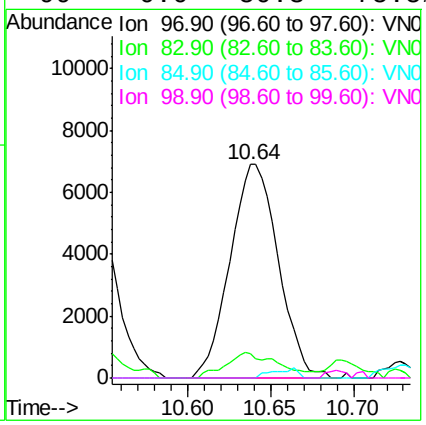


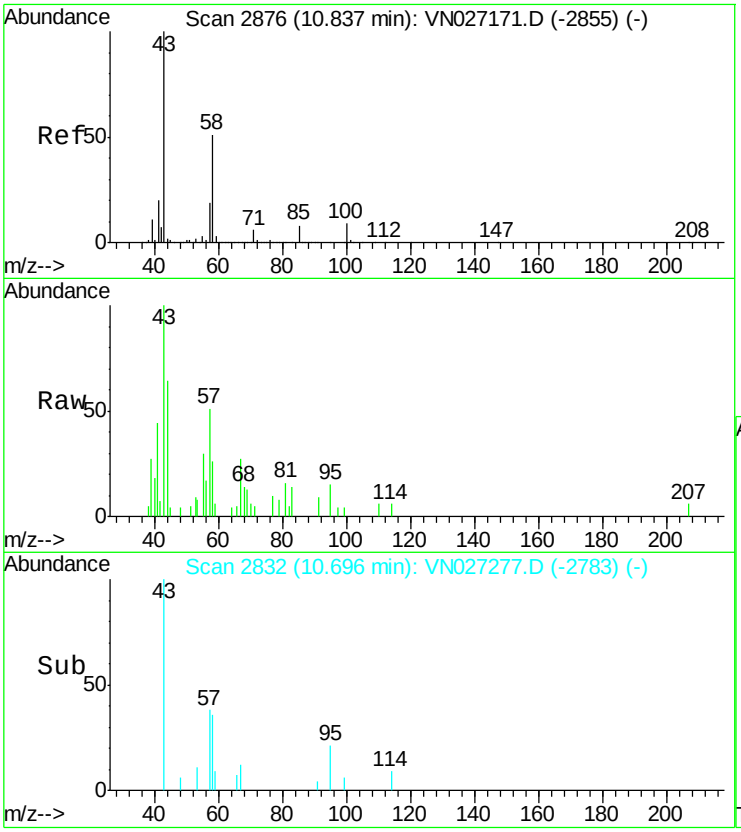


#56
1,1,2-Trichloroethane
Concen: 1.36 ug/l
RT: 10.64 min Scan# 2814
Delta R.T. -0.02 min
Lab File: VN027277.D
Acq: 18 Sep 2015 2:15

Tgt Ion: 97 Resp: 13922

Ion	Ratio	Lower	Upper
97	100		
83	11.4	75.0	112.4#
85	0.0	48.0	72.0#
99	0.0	50.3	75.5#



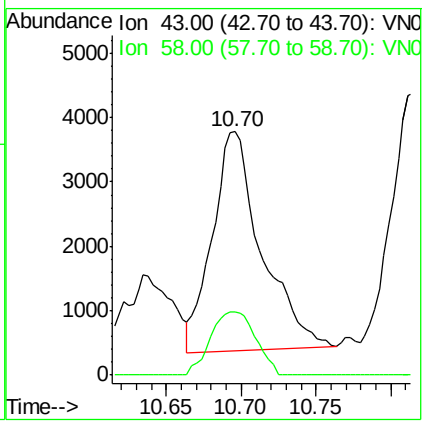


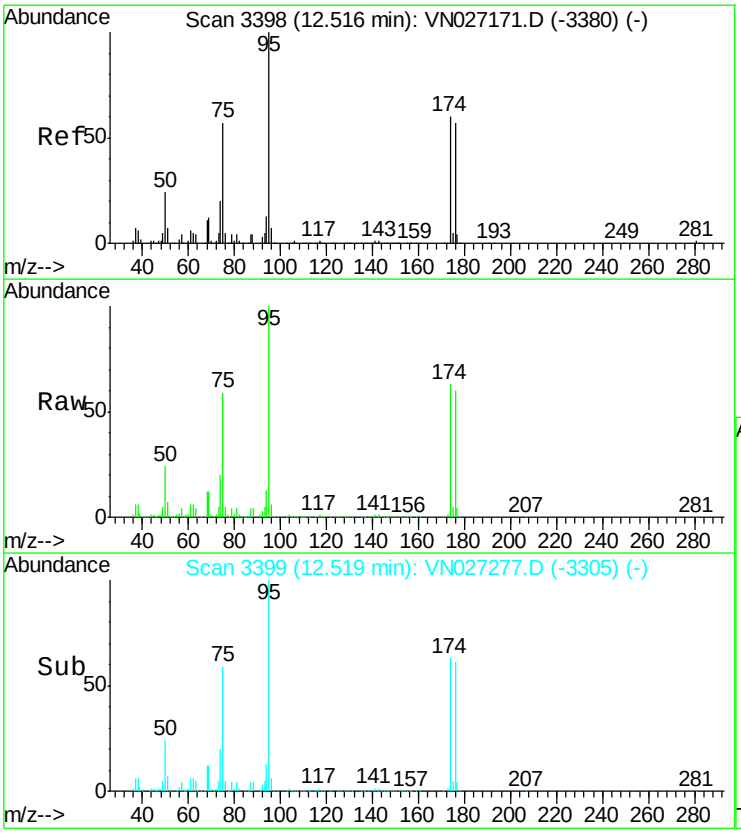
#60
2-Hexanone
Concen: 0.85 ug/l
RT: 10.70 min Scan# 2832
Delta R.T. -0.14 min
Lab File: VN027277.D
Acq: 18 Sep 2015 2:15

Instrument : MSVOA_N
ClientSampleId : MW-2R-11

Tgt Ion: 43 Resp: 7818

Ion	Ratio	Lower	Upper
43	100		
58	26.4	26.2	78.5

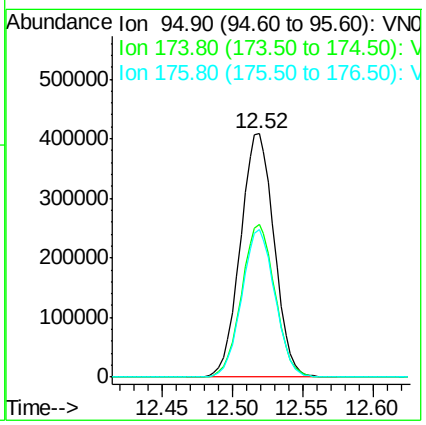


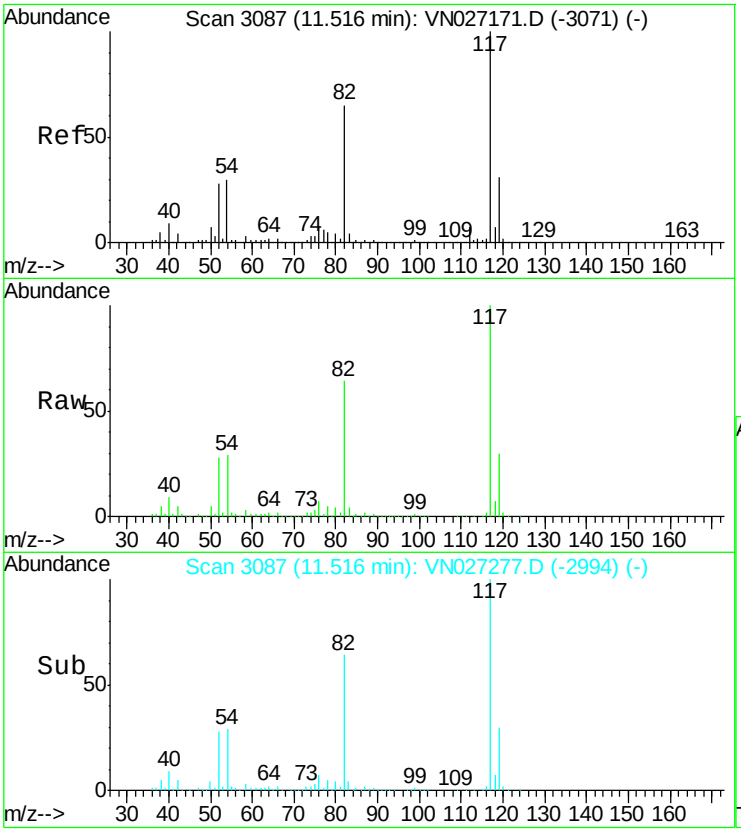


#63
4-Bromofluorobenzene
Concen: 52.04 ug/l
RT: 12.52 min Scan# 3399
Delta R.T. 0.00 min
Lab File: VN027277.D
Acq: 18 Sep 2015 2:15

Tgt Ion: 95 Resp: 683183

Ion	Ratio	Lower	Upper
95	100		
174	62.3	0.0	137.0
176	59.7	0.0	130.8



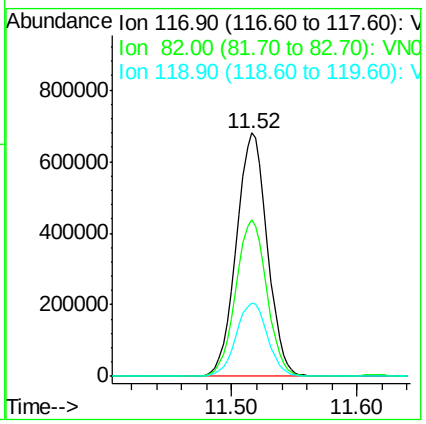


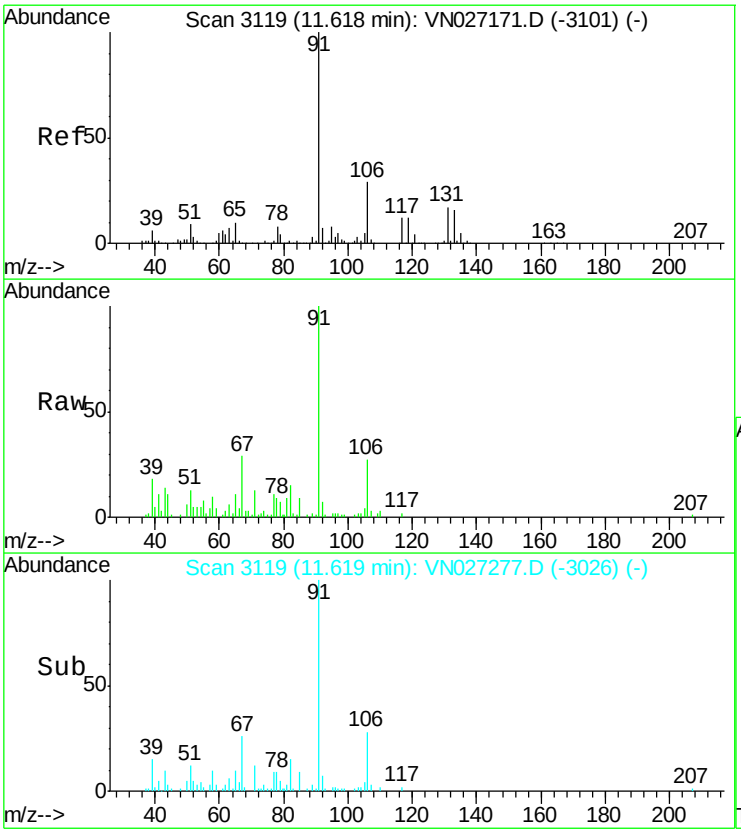
#64
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.52 min Scan# 3087
Delta R.T. 0.00 min
Lab File: VN027277.D
Acq: 18 Sep 2015 2:15

Instrument :
MSVOA_N
ClientSampleId :
MW-2R-11

Tgt Ion:117 Resp: 1164876

Ion	Ratio	Lower	Upper
117	100		
82	64.1	49.6	74.4
119	30.2	24.6	36.8

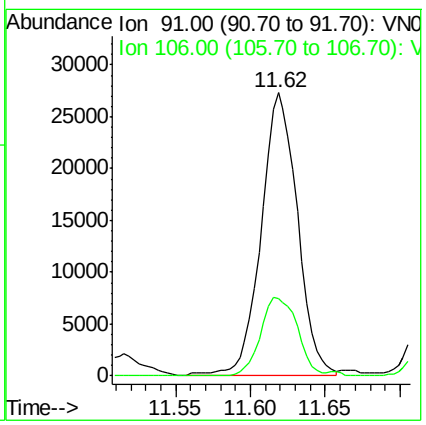


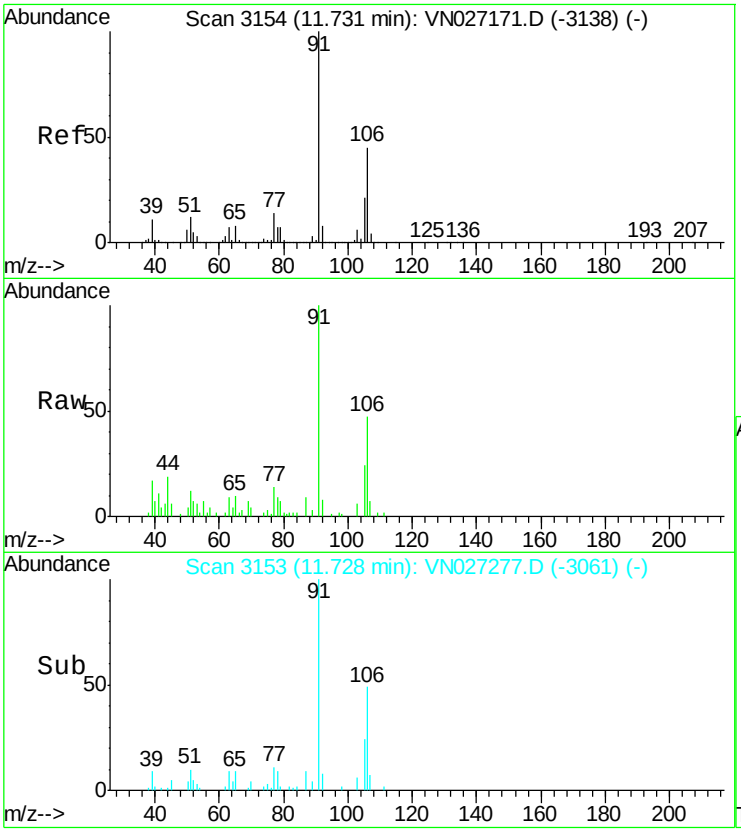


#68
Ethyl Benzene
Concen: 0.89 ug/l
RT: 11.62 min Scan# 3119
Delta R.T. 0.00 min
Lab File: VN027277.D
Acq: 18 Sep 2015 2:15

Tgt Ion: 91 Resp: 46174

Ion	Ratio	Lower	Upper
91	100		
106	27.4	23.1	34.7



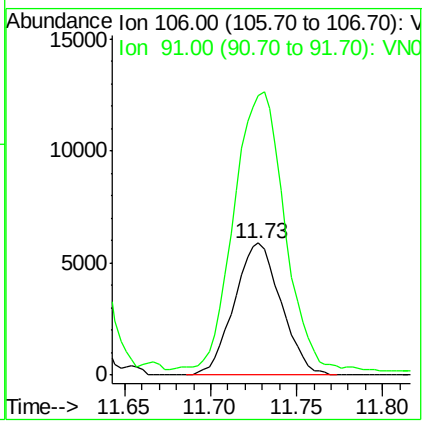


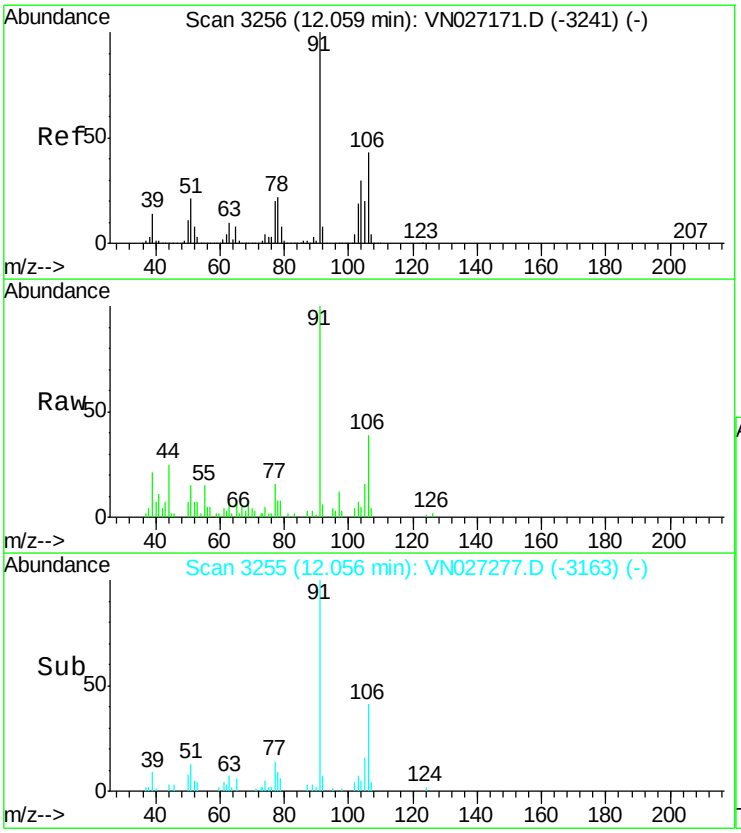
#69
m/p-Xylenes
Concen: 0.62 ug/l
RT: 11.73 min Scan# 3153
Delta R.T. -0.00 min
Lab File: VN027277.D
Acq: 18 Sep 2015 2:15

Instrument :
MSVOA_N
ClientSampleId :
MW-2R-11

Tgt Ion:106 Resp: 11154

Ion	Ratio	Lower	Upper
106	100		
91	229.9	167.1	250.7

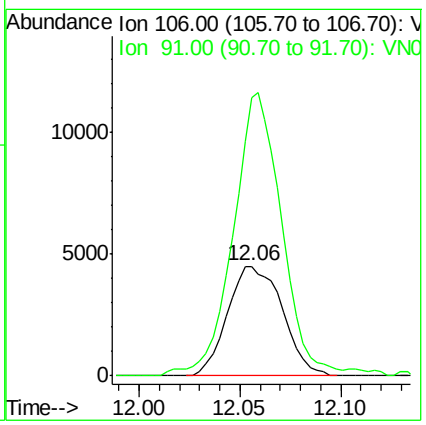


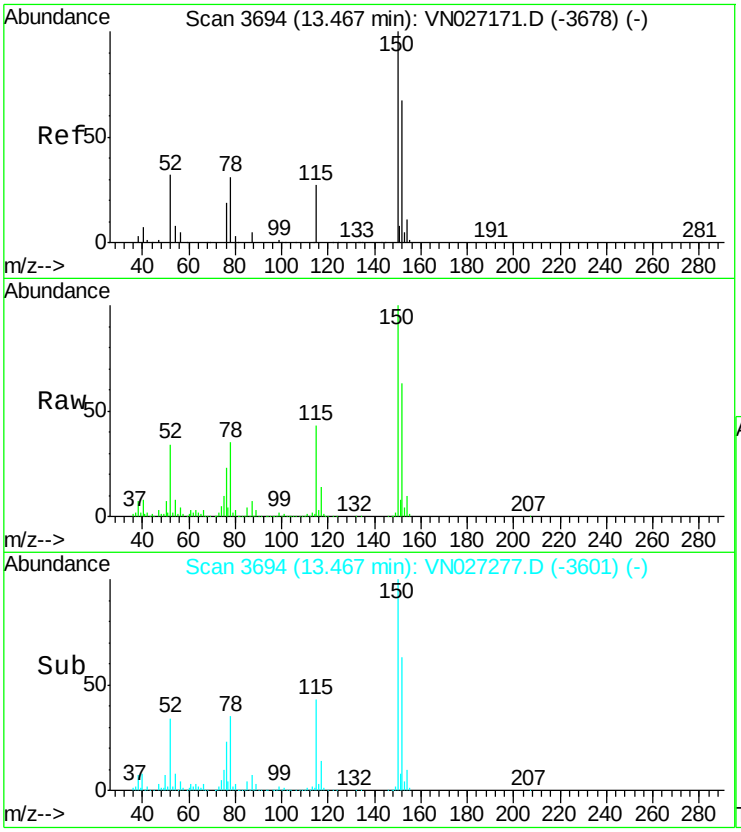


#70
o-Xylene
Concen: 0.47 ug/l
RT: 12.06 min Scan# 3255
Delta R.T. -0.00 min
Lab File: VN027277.D
Acq: 18 Sep 2015 2:15

Tgt Ion:106 Resp: 8526

Ion	Ratio	Lower	Upper
106	100		
91	228.3	110.7	331.9



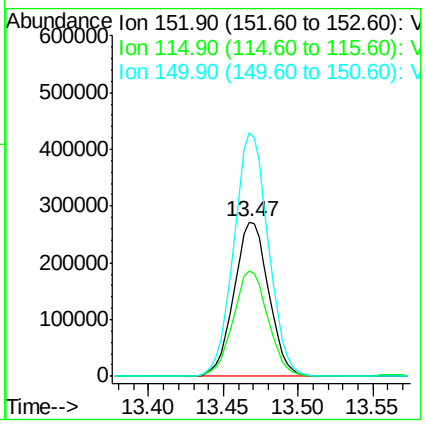


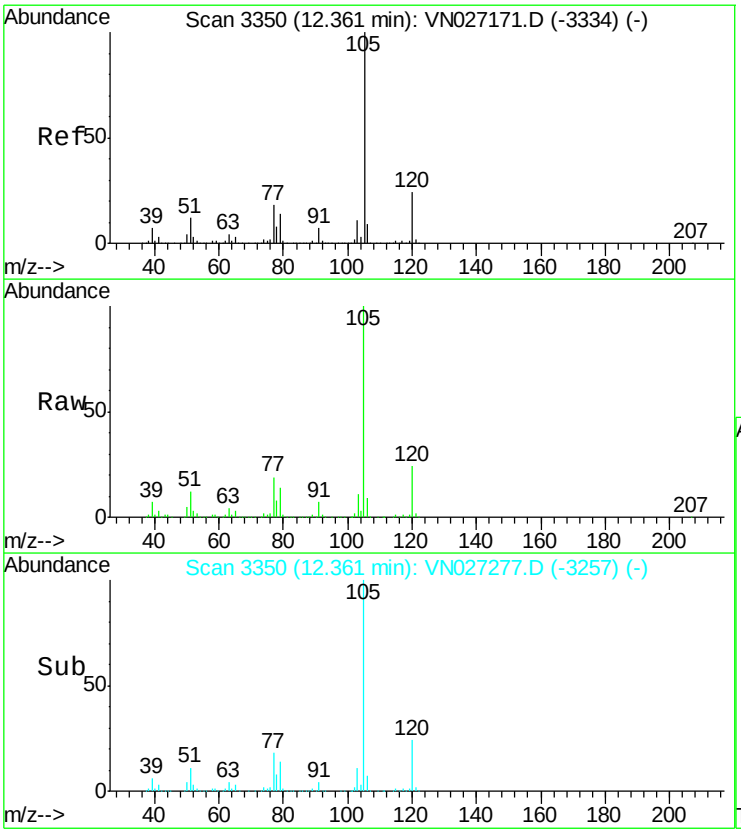
#73
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.47 min Scan# 3694
Delta R.T. 0.00 min
Lab File: VN027277.D
Acq: 18 Sep 2015 2:15

Instrument : MSVOA_N
ClientSampleId : MW-2R-11

Tgt Ion:152 Resp: 439258

Ion	Ratio	Lower	Upper
152	100		
115	68.4	30.8	92.3
150	156.9	0.0	345.0

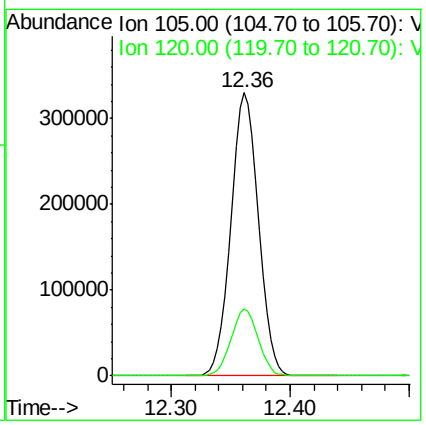


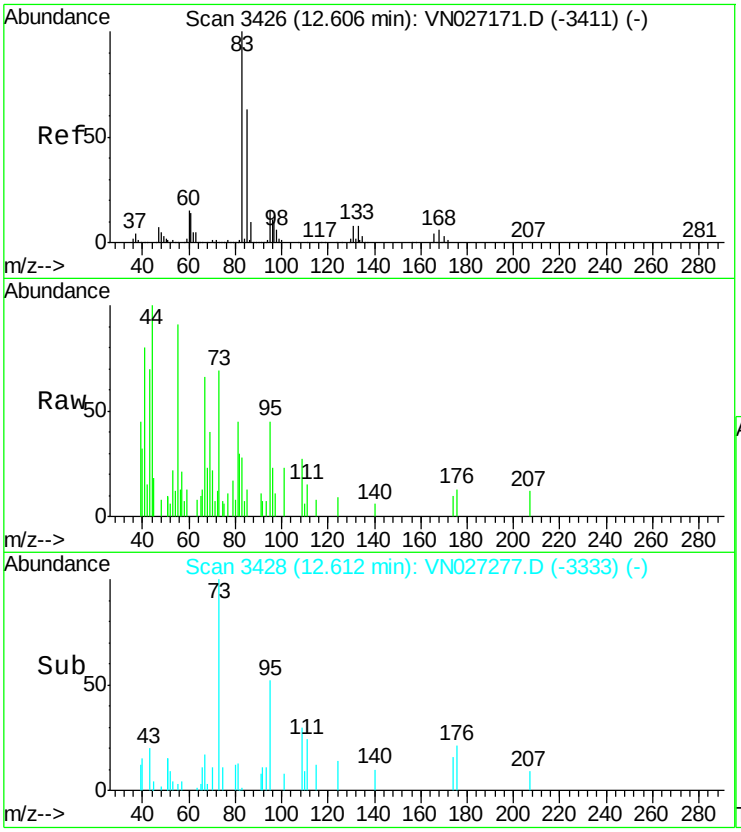


#74
Isopropylbenzene
Concen: 10.93 ug/l
RT: 12.36 min Scan# 3350
Delta R.T. 0.00 min
Lab File: VN027277.D
Acq: 18 Sep 2015 2:15

Tgt Ion:105 Resp: 529108

Ion	Ratio	Lower	Upper
105	100		
120	23.4	12.4	37.2



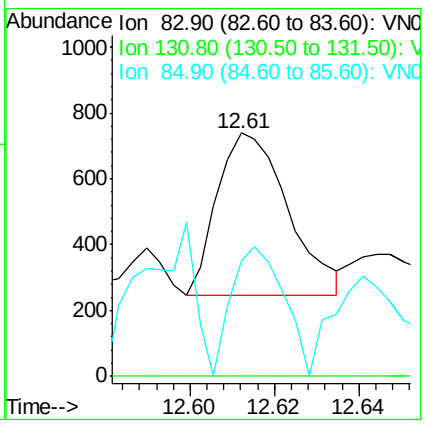


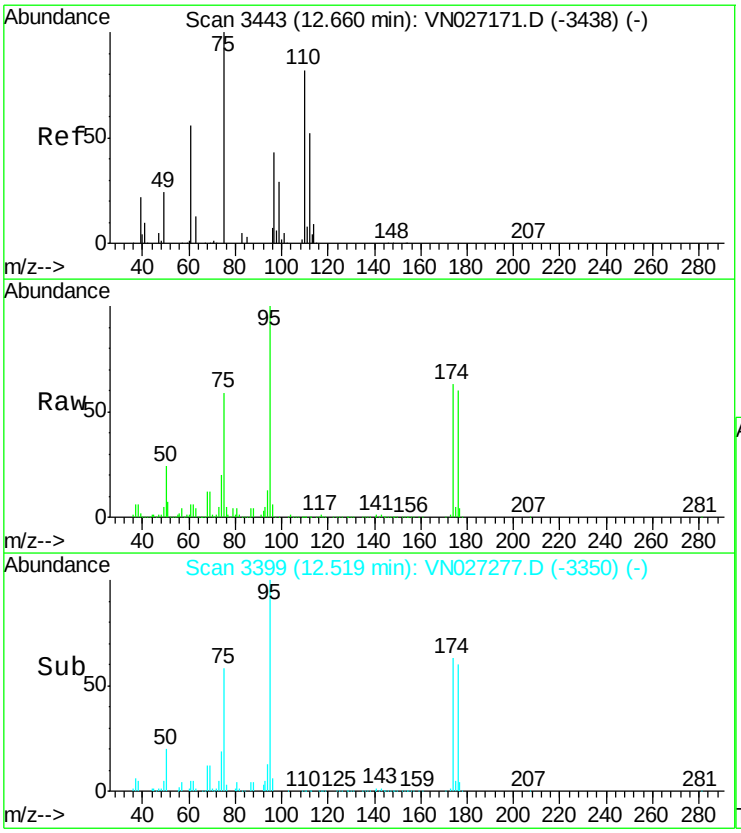
#76
1,1,2,2-Tetrachloroethane
Concen: Below Cal
RT: 12.61 min Scan# 3428
Delta R.T. 0.01 min
Lab File: VN027277.D
Acq: 18 Sep 2015 2:15

Instrument : MSVOA_N
ClientSampleId : MW-2R-11

Tgt Ion: 83 Resp: 577

Ion	Ratio	Lower	Upper
83	100		
131	0.0	4.1	12.3#
85	58.4	31.9	95.7

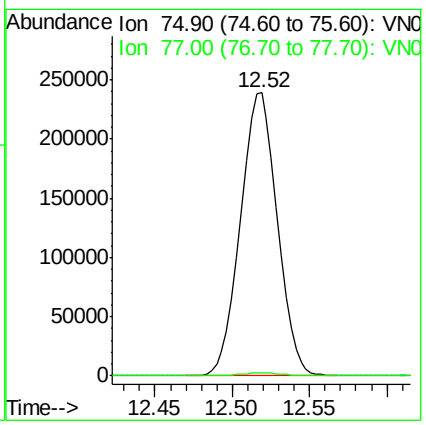


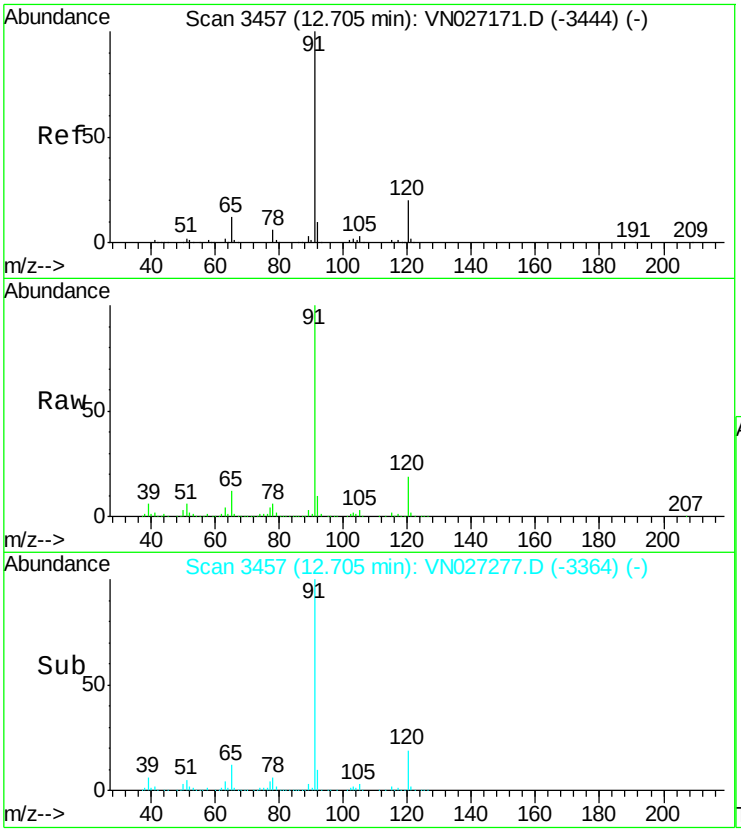


#77
1,2,3-Trichloropropane
Concen: 29.91 ug/l
RT: 12.52 min Scan# 3399
Delta R.T. -0.14 min
Lab File: VN027277.D
Acq: 18 Sep 2015 2:15

Tgt Ion: 75 Resp: 397033

Ion	Ratio	Lower	Upper
75	100		
77	1.0	103.1	309.3#



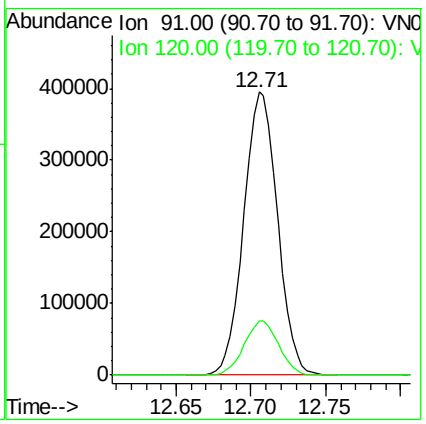


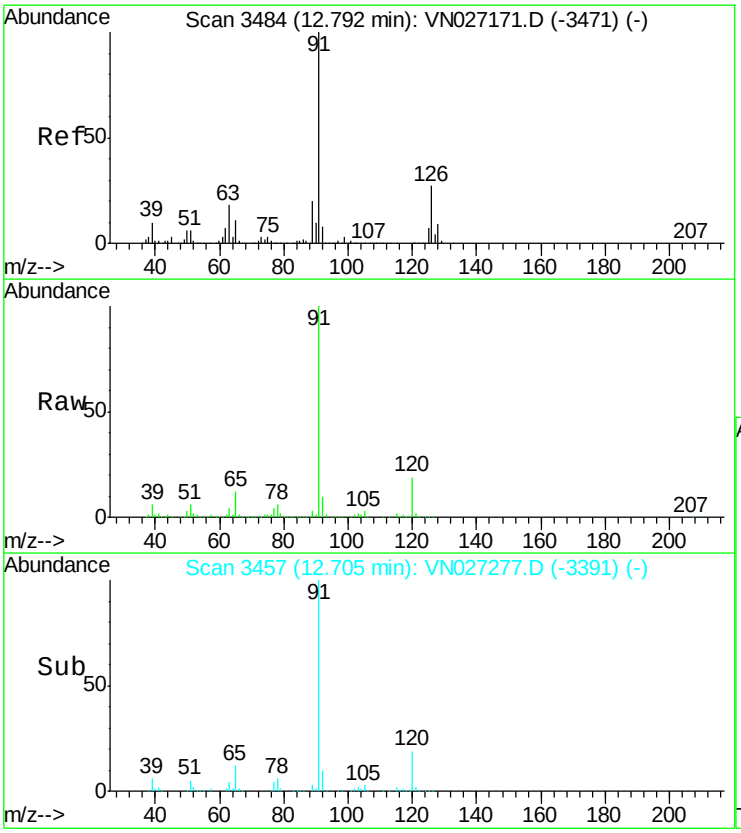
#79
n-propylbenzene
Concen: 10.91 ug/l
RT: 12.71 min Scan# 3457
Delta R.T. 0.00 min
Lab File: VN027277.D
Acq: 18 Sep 2015 2:15

Instrument : MSVOA_N
ClientSampleId : MW-2R-11

Tgt Ion: 91 Resp: 621310

Ion	Ratio	Lower	Upper
91	100		
120	19.6	10.3	30.8

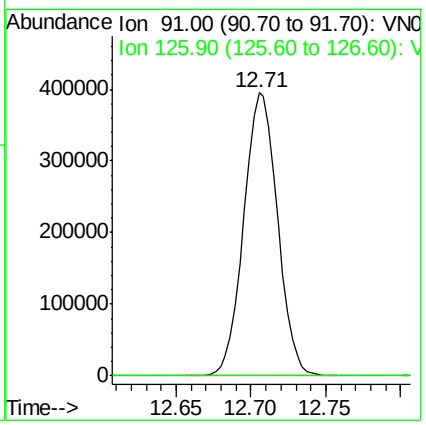


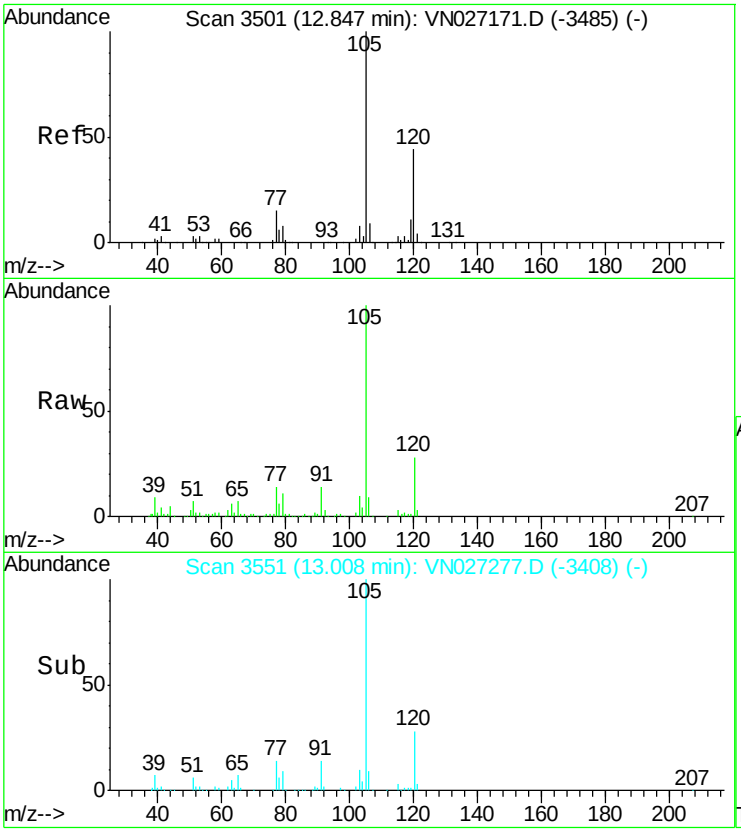


#80
2-Chlorotoluene
Concen: 18.17 ug/l
RT: 12.71 min Scan# 3457
Delta R.T. -0.09 min
Lab File: VN027277.D
Acq: 18 Sep 2015 2:15

Tgt Ion: 91 Resp: 621310

Ion	Ratio	Lower	Upper
91	100		
126	0.1	15.2	45.5#



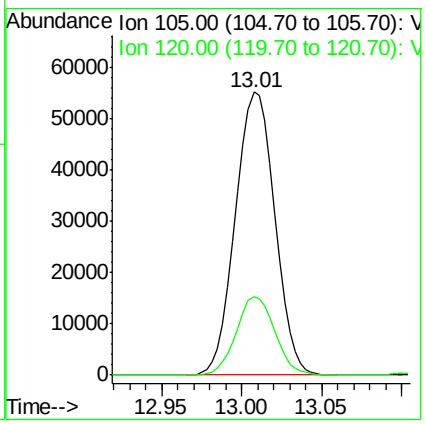


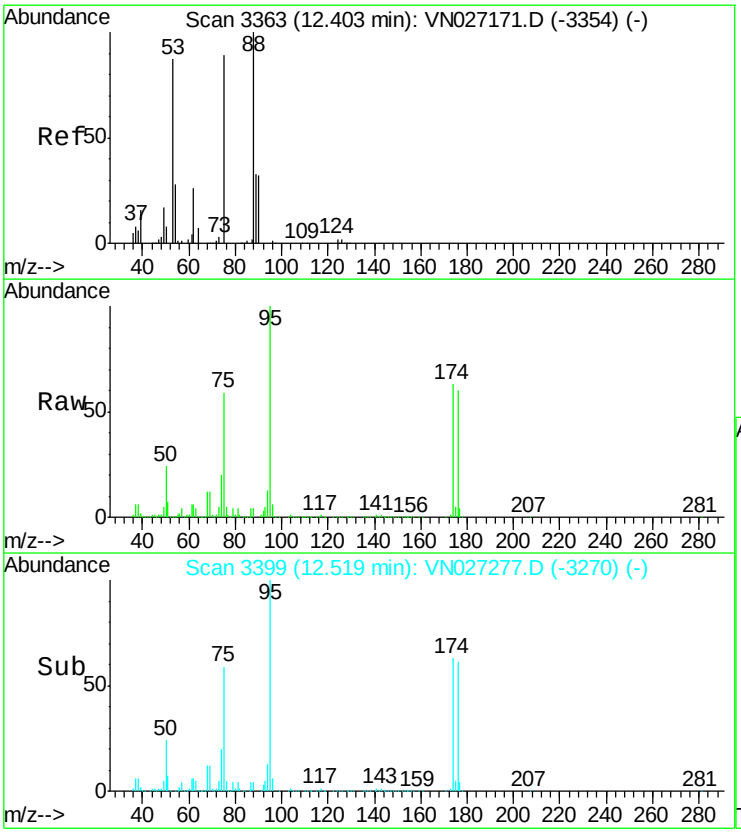
#81
1,3,5-Trimethylbenzene
Concen: 2.39 ug/l
RT: 13.01 min Scan# 3551
Delta R.T. 0.16 min
Lab File: VN027277.D
Acq: 18 Sep 2015 2:15

Instrument :
MSVOA_N
ClientSampleId :
MW-2R-11

Tgt Ion:105 Resp: 92926

Ion	Ratio	Lower	Upper
105	100		
120	27.0	23.4	70.0

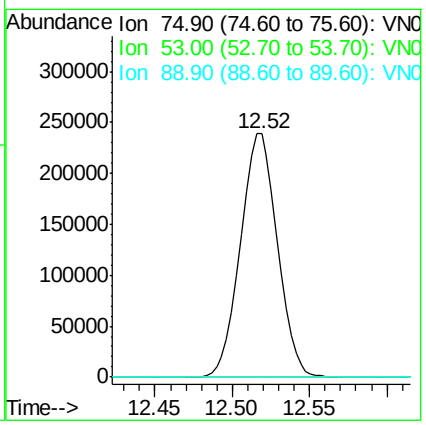


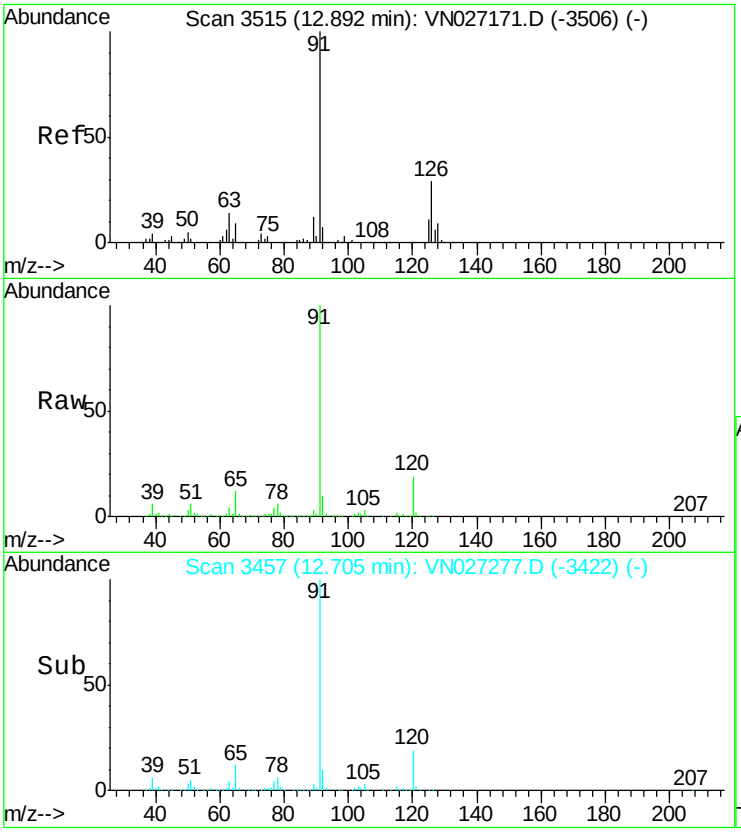


#82
trans-1,4-Dichloro-2-butene
Concen: 73.46 ug/l
RT: 12.52 min Scan# 3399
Delta R.T. 0.12 min
Lab File: VN027277.D
Acq: 18 Sep 2015 2:15

Tgt Ion: 75 Resp: 397033

Ion	Ratio	Lower	Upper
75	100		
53	0.0	92.9	139.3#
89	0.0	34.2	51.4#



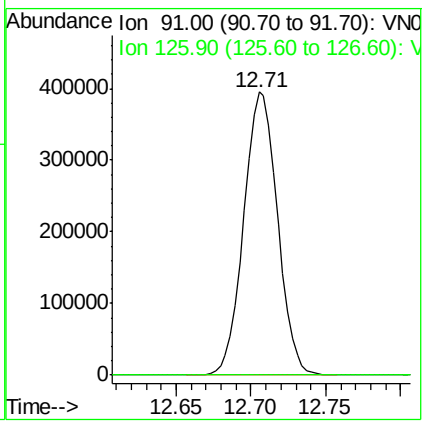


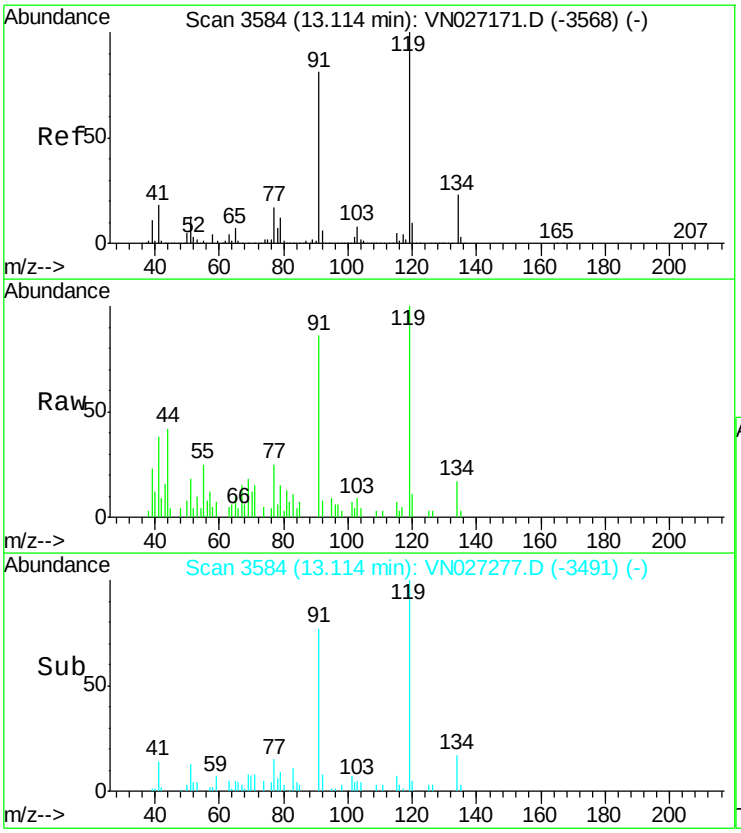
#83
4-Chlorotoluene
Concen: 18.49 ug/l
RT: 12.71 min Scan# 3457
Delta R.T. -0.19 min
Lab File: VN027277.D
Acq: 18 Sep 2015 2:15

Instrument :
MSVOA_N
ClientSampleId :
MW-2R-11

Tgt Ion: 91 Resp: 621310

Ion	Ratio	Lower	Upper
91	100		
126	0.1	14.9	44.5#

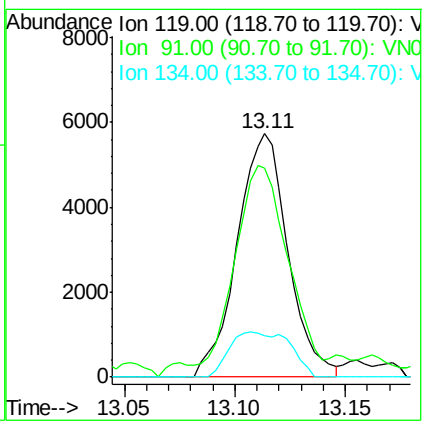


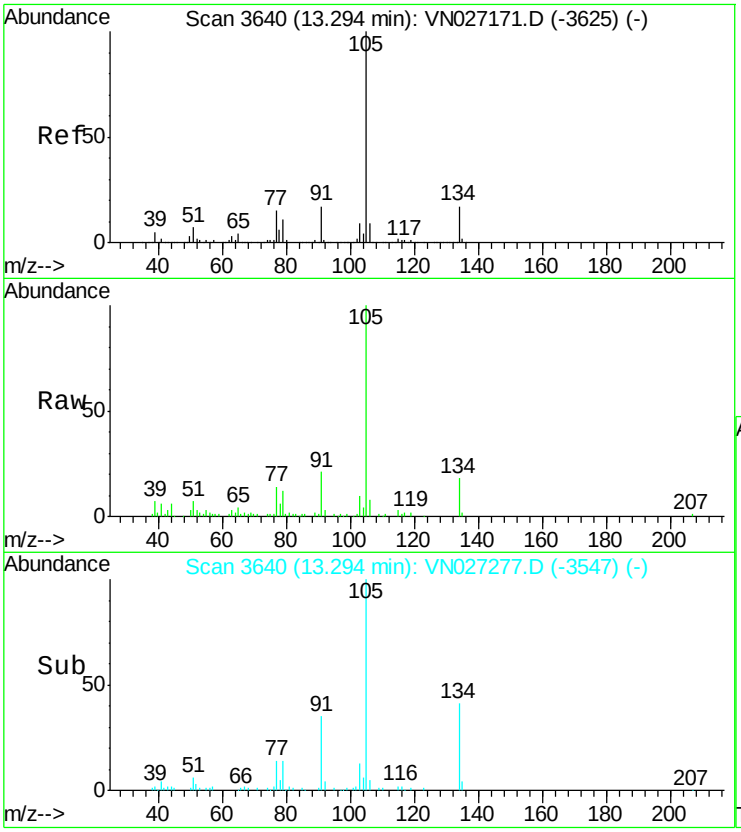


#84
tert-Butylbenzene
Concen: 0.29 ug/l
RT: 13.11 min Scan# 3584
Delta R.T. 0.00 min
Lab File: VN027277.D
Acq: 18 Sep 2015 2:15

Tgt Ion:119 Resp: 9164

Ion	Ratio	Lower	Upper
119	100		
91	82.0	34.6	103.8
134	22.0	11.4	34.2



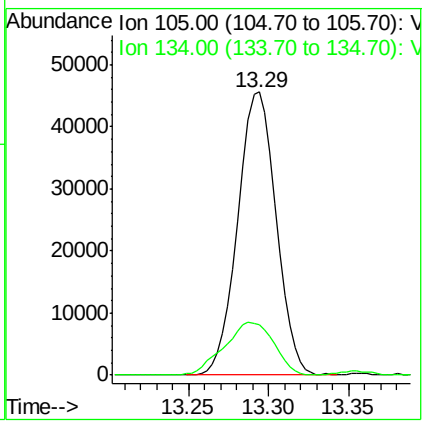


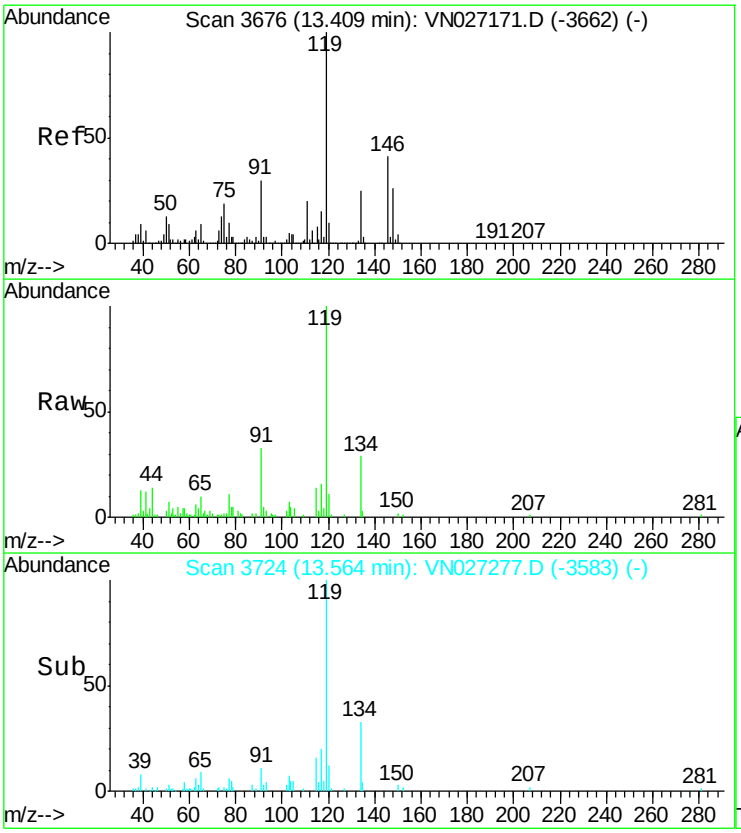
#86
sec-Butylbenzene
Concen: 1.59 ug/l
RT: 13.29 min Scan# 3640
Delta R.T. 0.00 min
Lab File: VN027277.D
Acq: 18 Sep 2015 2:15

Instrument :
MSVOA_N
ClientSampleId :
MW-2R-11

Tgt Ion:105 Resp: 74621

Ion	Ratio	Lower	Upper
105	100		
134	24.2	8.8	26.4

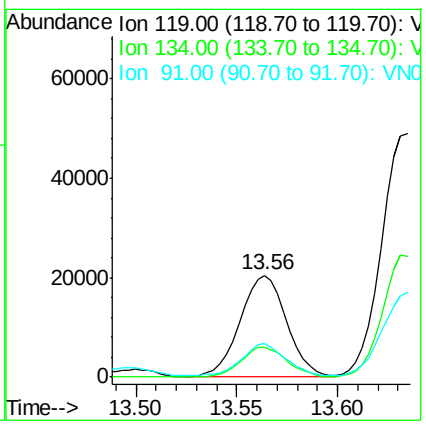


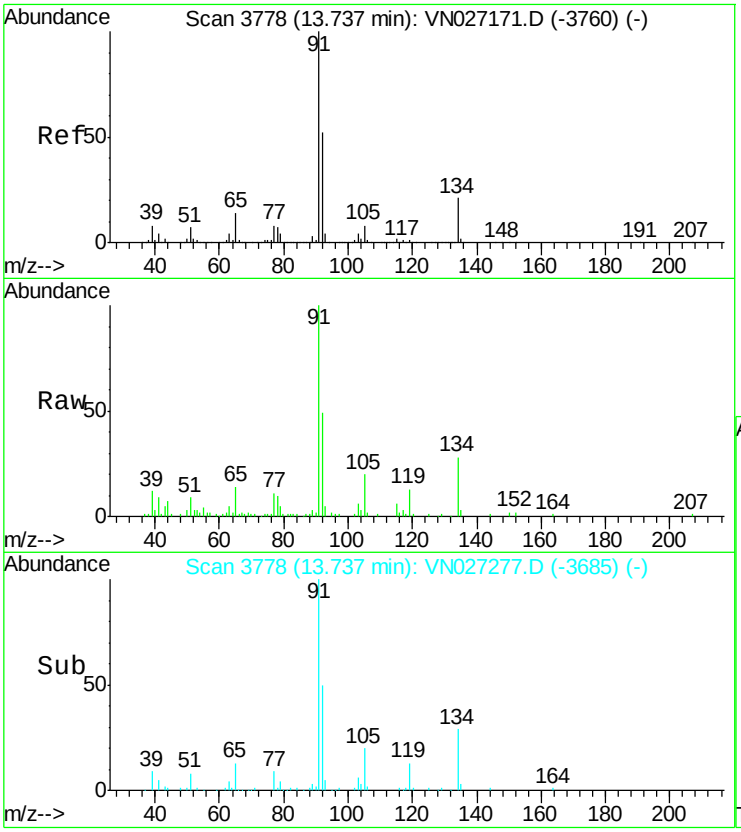


#87
p-Isopropyltoluene
Concen: 0.92 ug/l
RT: 13.56 min Scan# 3724
Delta R.T. 0.15 min
Lab File: VN027277.D
Acq: 18 Sep 2015 2:15

Tgt Ion:119 Resp: 33194

Ion	Ratio	Lower	Upper
119	100		
134	28.8	12.4	37.0
91	29.9	12.0	36.1



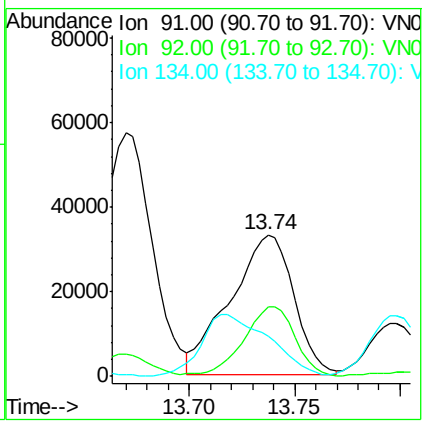


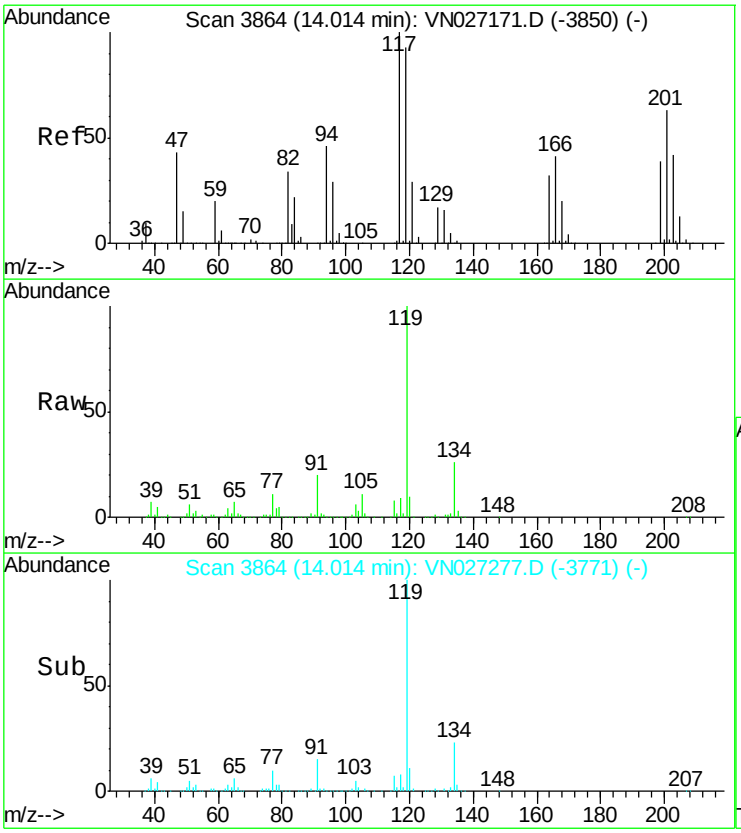
#90
n-Butylbenzene
Concen: 1.96 ug/l
RT: 13.74 min Scan# 3778
Delta R.T. 0.00 min
Lab File: VN027277.D
Acq: 18 Sep 2015 2:15

Instrument :
MSVOA_N
ClientSampleId :
MW-2R-11

Tgt Ion: 91 Resp: 69029

Ion	Ratio	Lower	Upper
91	100		
92	40.8	26.1	78.2
134	0.0	11.1	33.1#

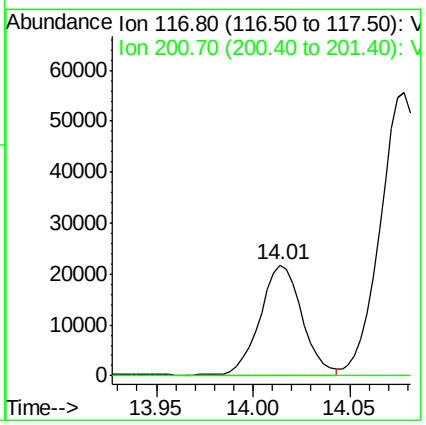


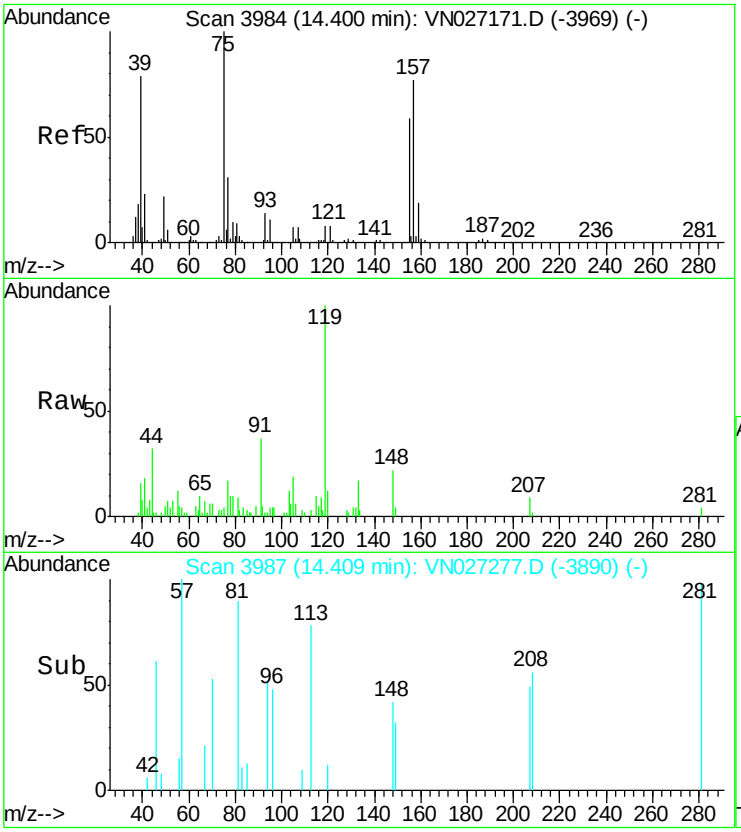


#91
Hexachloroethane
Concen: 4.21 ug/l
RT: 14.01 min Scan# 3864
Delta R.T. 0.00 min
Lab File: VN027277.D
Acq: 18 Sep 2015 2:15

Tgt Ion:117 Resp: 33370

Ion	Ratio	Lower	Upper
117	100		
201	0.0	34.9	104.7#



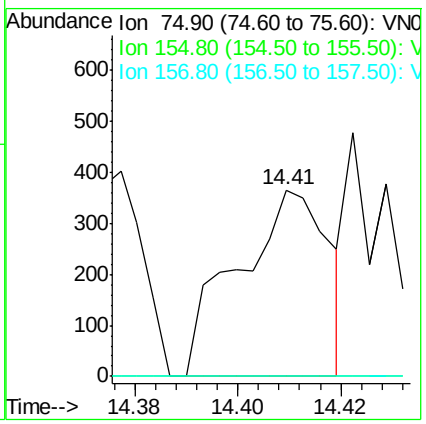


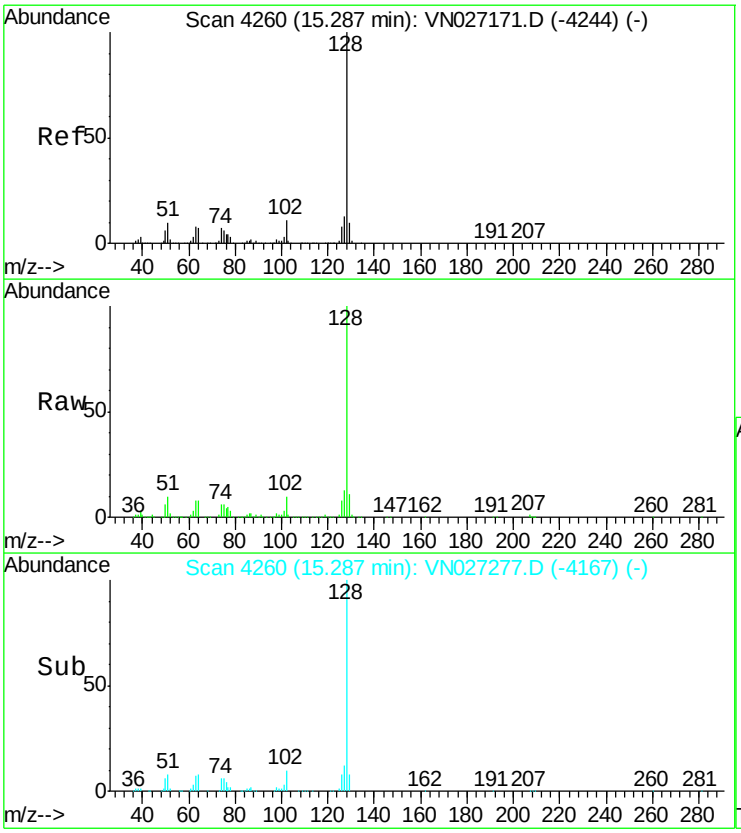
#93
1,2-Dibromo-3-Chloropropane
Concen: Below Cal
RT: 14.41 min Scan# 3987
Delta R.T. 0.01 min
Lab File: VN027277.D
Acq: 18 Sep 2015 2:15

Instrument :
MSVOA_N
ClientSampleId :
MW-2R-11

Tgt Ion: 75 Resp: 447

Ion	Ratio	Lower	Upper
75	100		
155	0.0	35.6	106.9#
157	0.0	44.6	133.8#





#96
Naphthalene
Concen: 15.88 ug/l
RT: 15.29 min Scan# 4260
Delta R.T. 0.00 min
Lab File: VN027277.D
Acq: 18 Sep 2015 2:15

Tgt Ion:128 Resp: 403606

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