Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_N\DATA\VN092115\
Data File : VN027357.D
Acq On : 22 Sep 2015 4:21
Operator : MD\FY
Sample : G3754-01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 34 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : MW-1B

Quant Time: Sep 22 07:26:24 2015
Quant Method : W:\HPCHEM1\MSVOA_N\METHODS\82N092115W.M
Quant Title : SW846 8260
QLast Update : Mon Sep 21 13:12:32 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.75	168	668885	50.00	ug/l		0.00
35) 1,4-Difluorobenzene	8.68	114	1213819	50.00	ug/l		0.00
64) Chlorobenzene-d5	11.52	117	1042424	50.00	ug/l		0.00
73) 1,4-Dichlorobenzene-d4	13.47	152	360063	50.00	ug/l		0.00
System Monitoring Compounds							
34) 1,2-Dichloroethane-d4	8.12	65	693982	53.00	ug/l		0.00
Spiked Amount 50.000			Recovery =	106.00%			
36) Dibromofluoromethane	7.68	113	438569	55.38	ug/l		0.00
Spiked Amount 50.000			Recovery =	110.76%			
51) Toluene-d8	10.19	98	1788908	58.42	ug/l		0.00
Spiked Amount 50.000			Recovery =	116.84%			
63) 4-Bromofluorobenzene	12.52	95	594477	53.44	ug/l		0.00
Spiked Amount 50.000			Recovery =	106.88%			
Target Compounds							Qvalue
4) Chloromethane	2.01	50	2311	0.29	ug/l		100
17) Acetone	3.86	43	6330	1.78	ug/l		98
18) Carbon Disulfide	4.11	76	14639	0.64	ug/l		99
24) Vinyl Acetate	5.97	43	314	9.31	ug/l	#	76
32) Cyclohexane	7.75	56	21601	Below Cal		#	8
37) 1,1-Dichloropropene	7.75	75	71885	5.49	ug/l	#	50
39) Carbon Tetrachloride	7.75	117	74252	6.03	ug/l	#	17
41) Benzene	8.15	78	32757	0.86	ug/l		92
72) Bromoform	12.52	173	3525	0.70	ug/l	#	1
77) 1,2,3-Trichloropropane	12.52	75	351367	38.87	ug/l	#	1
82) trans-1,4-Dichloro-2-buten	12.52	75	351367	99.67	ug/l	#	4
91) Hexachloroethane	13.77	117	1205	0.21	ug/l	#	15
96) Naphthalene	15.31	128	60	3.82	ug/l	#	69

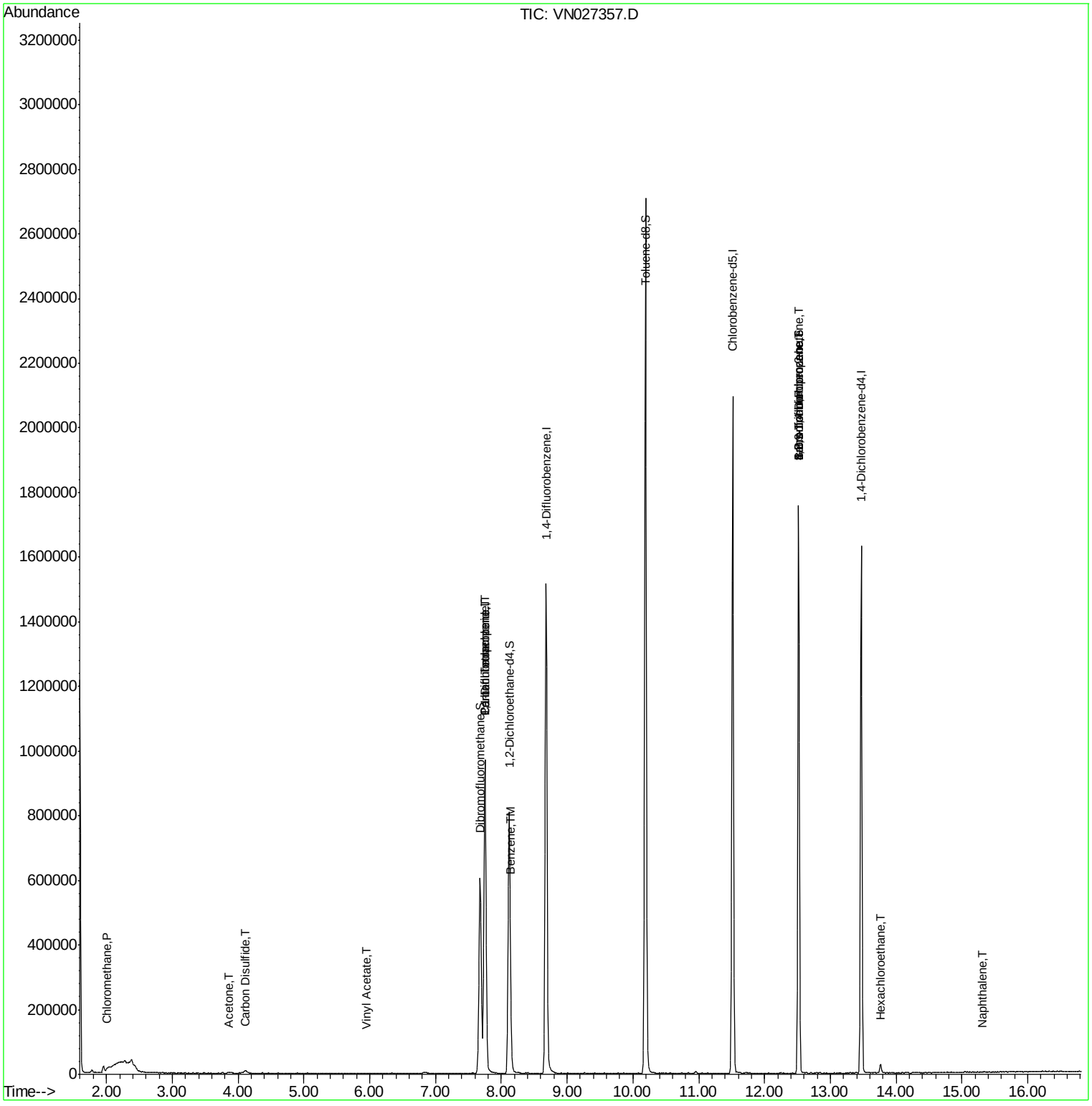
(#) = qualifier out of range (m) = manual integration (+) = signals summed

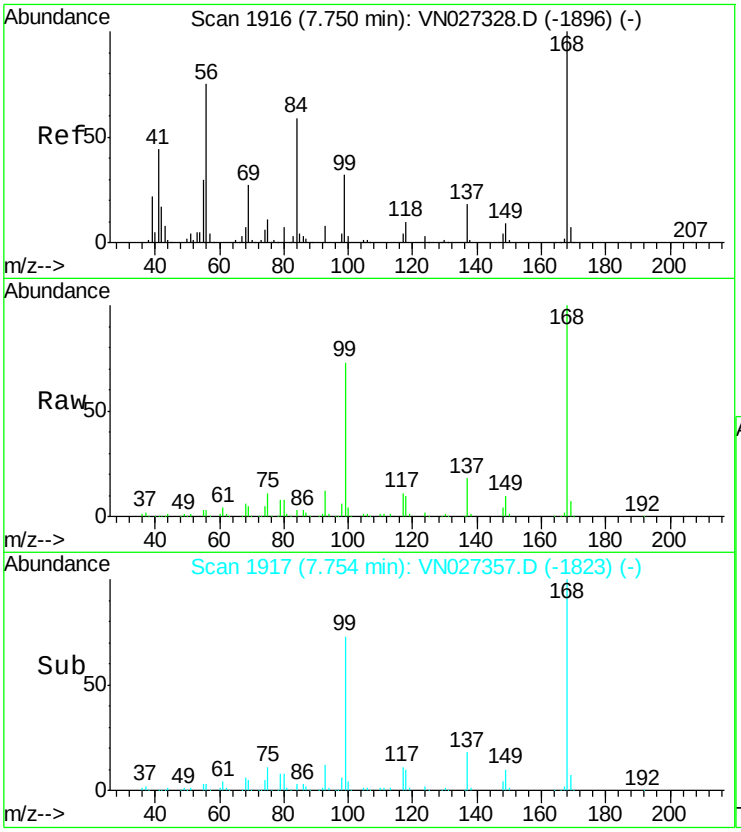
Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_N\DATA\VN092115\
Data File : VN027357.D
Acq On : 22 Sep 2015 4:21
Operator : MD\FY
Sample : G3754-01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 34 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-1B

Quant Time: Sep 22 07:26:24 2015
Quant Method : W:\HPCHEM1\MSVOA_N\METHODS\82N092115W.M
Quant Title : SW846 8260
QLast Update : Mon Sep 21 13:12:32 2015
Response via : Initial Calibration



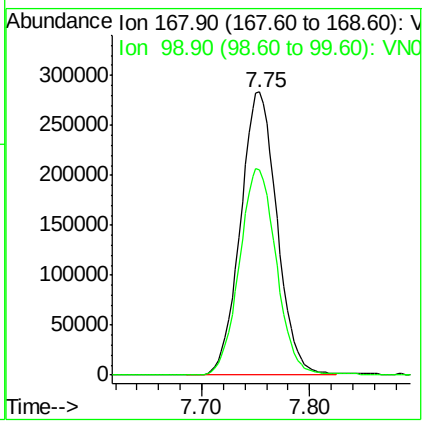


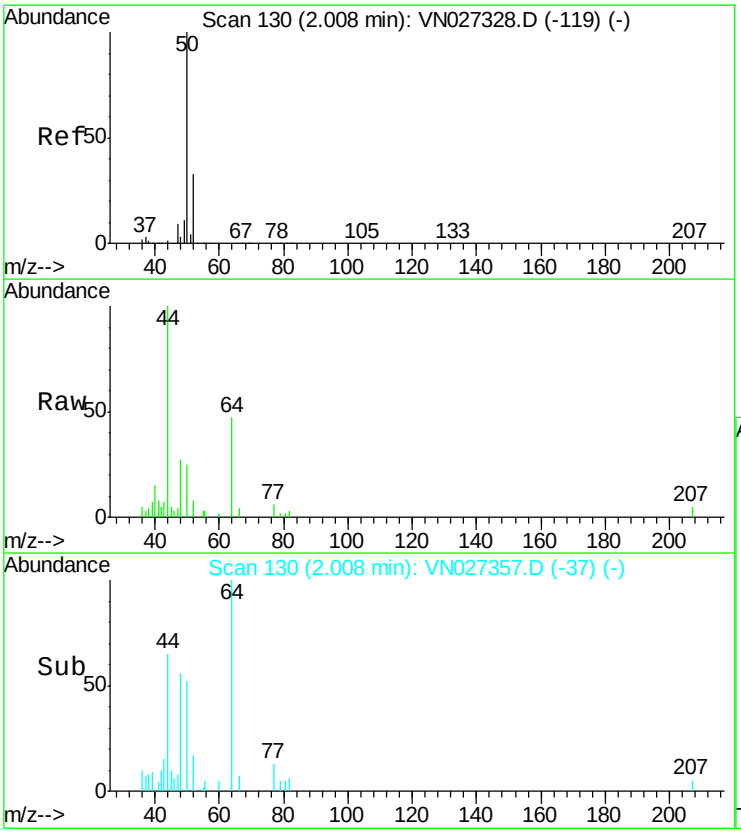
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.75 min Scan# 1917
Delta R.T. 0.00 min
Lab File: VN027357.D
Acq: 22 Sep 2015 4:21

Instrument :
MSVOA_N
ClientSampleId :
MW-1B

Tgt Ion:168 Resp: 668885

Ion	Ratio	Lower	Upper
168	100		
99	72.7	50.4	75.6

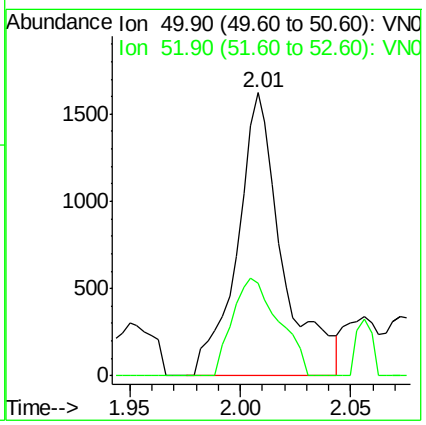


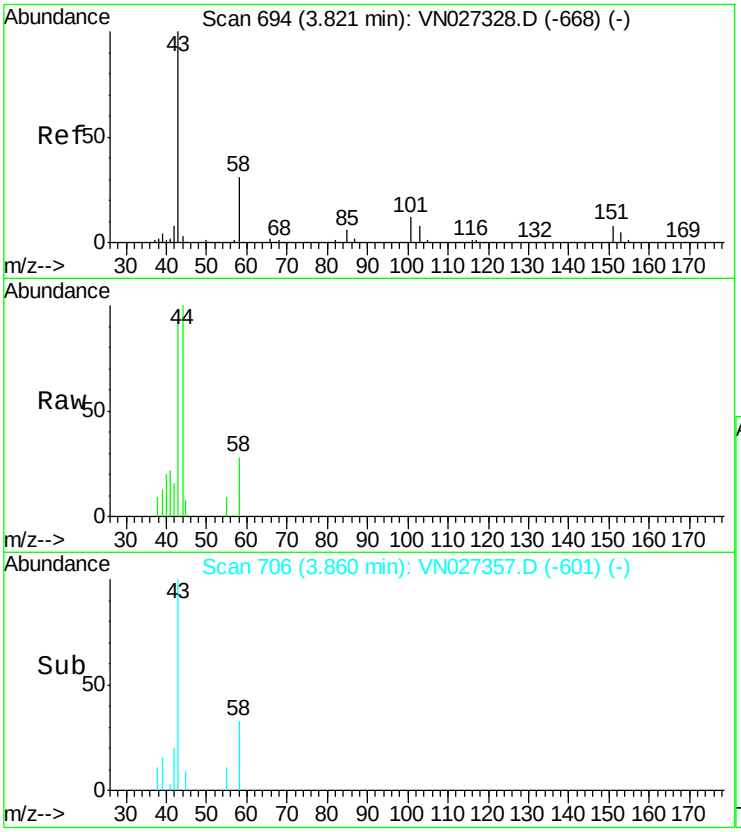


#4
Chloromethane
Concen: 0.29 ug/l
RT: 2.01 min Scan# 130
Delta R.T. -0.00 min
Lab File: VN027357.D
Acq: 22 Sep 2015 4:21

Tgt Ion: 50 Resp: 2311

Ion	Ratio	Lower	Upper
50	100		
52	32.6	25.9	38.9



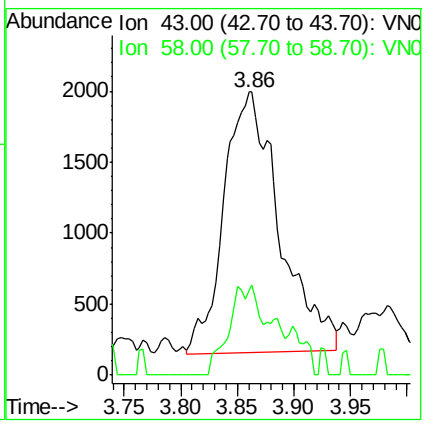


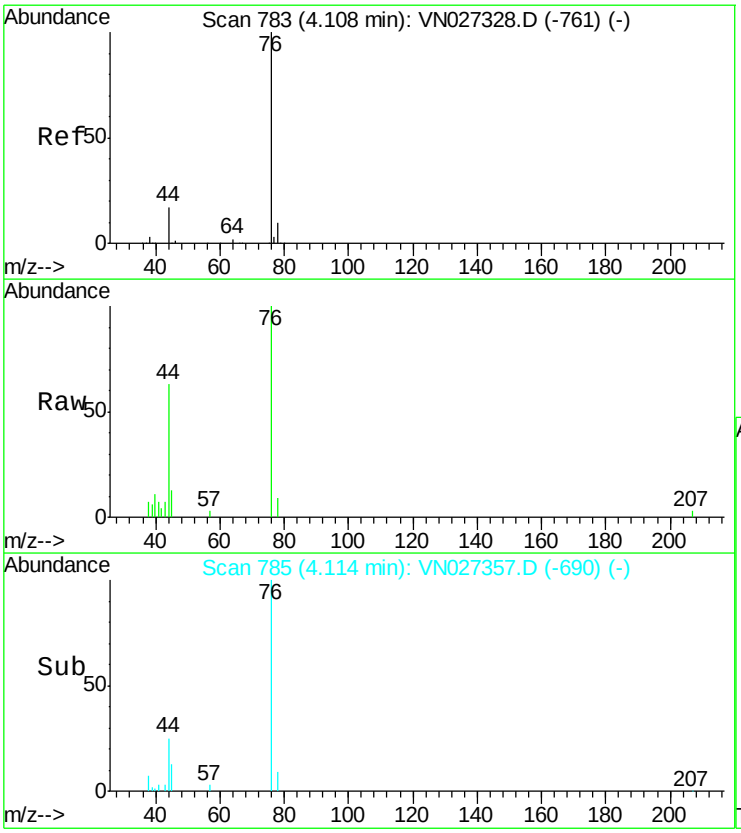
#17
Acetone
Concen: 1.78 ug/l
RT: 3.86 min Scan# 706
Delta R.T. 0.04 min
Lab File: VN027357.D
Acq: 22 Sep 2015 4:21

Instrument :
MSVOA_N
ClientSampleId :
MW-1B

Tgt Ion: 43 Resp: 6330

Ion	Ratio	Lower	Upper
43	100		
58	32.7	25.4	38.0

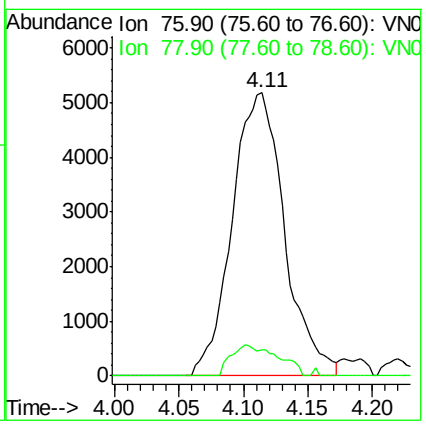


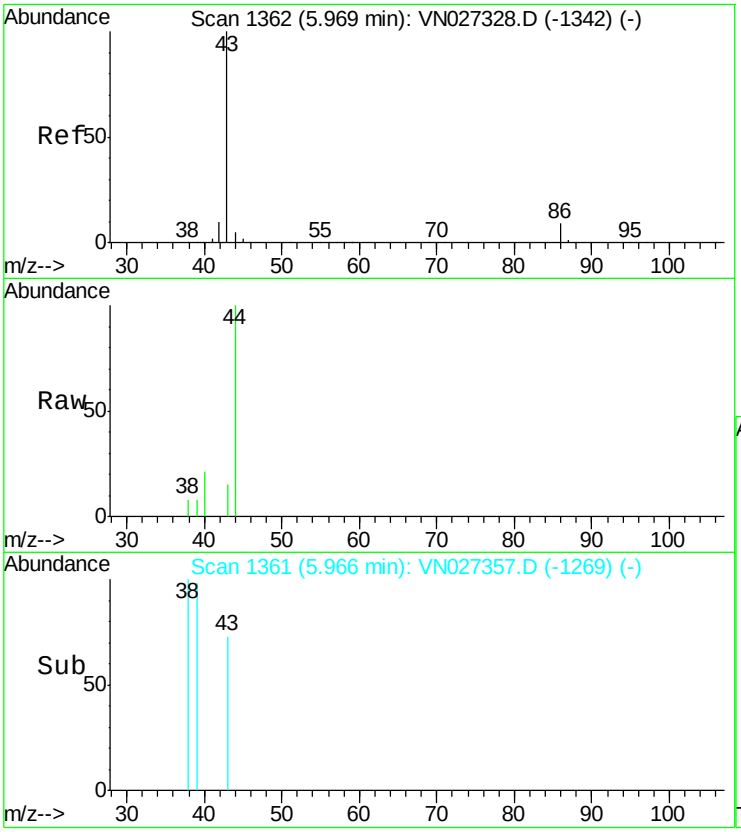


#18
Carbon Disulfide
Concen: 0.64 ug/l
RT: 4.11 min Scan# 785
Delta R.T. 0.01 min
Lab File: VN027357.D
Acq: 22 Sep 2015 4:21

Tgt Ion: 76 Resp: 14639

Ion	Ratio	Lower	Upper
76	100		
78	9.4	7.1	10.7



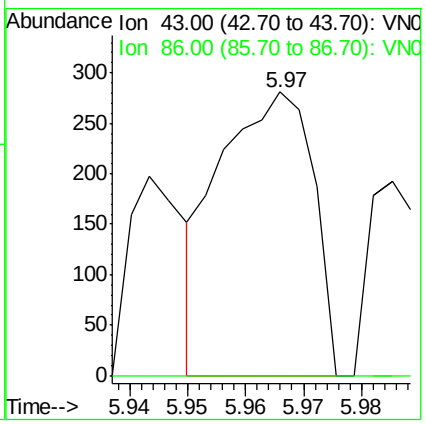


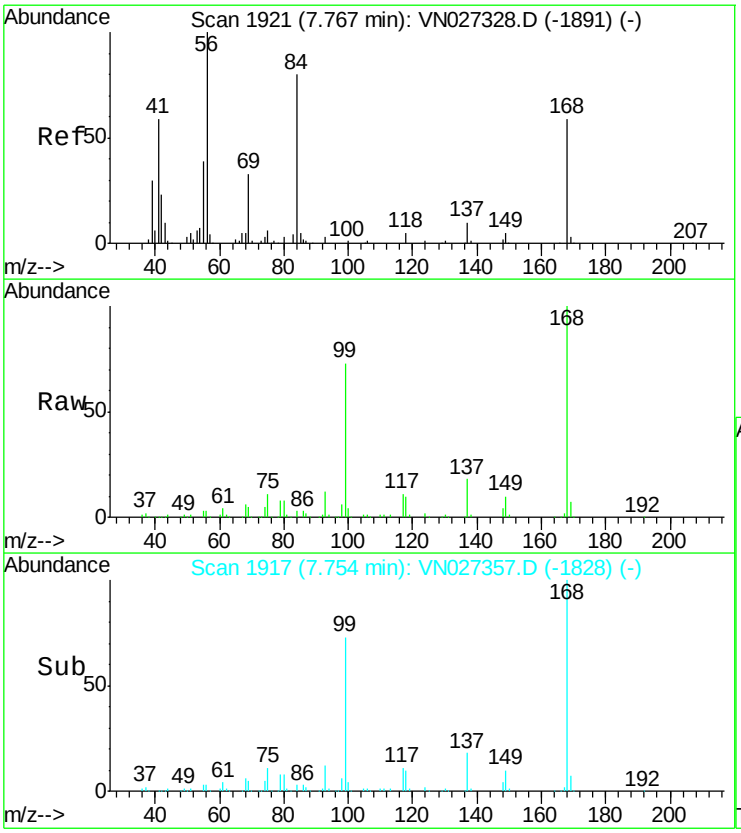
#24
Vinyl Acetate
Concen: 9.31 ug/l
RT: 5.97 min Scan# 1361
Delta R.T. -0.00 min
Lab File: VN027357.D
Acq: 22 Sep 2015 4:21

Instrument :
MSVOA_N
ClientSampleId :
MW-1B

Tgt Ion: 43 Resp: 314

Ion	Ratio	Lower	Upper
43	100		
86	0.0	6.9	10.3#

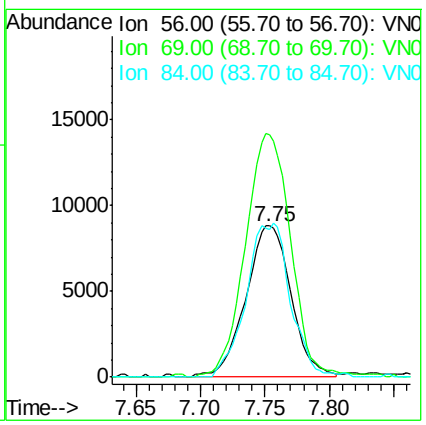


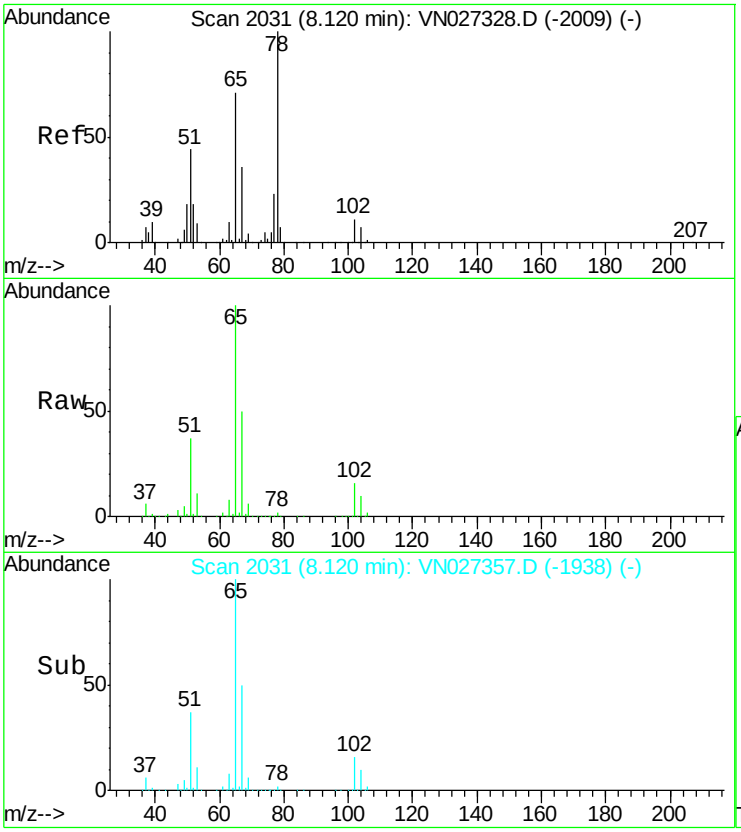


#32
Cyclohexane
Concen: Below Cal
RT: 7.75 min Scan# 1917
Delta R.T. -0.01 min
Lab File: VN027357.D
Acq: 22 Sep 2015 4:21

Tgt Ion: 56 Resp: 21601

Ion	Ratio	Lower	Upper
56	100		
69	160.4	23.0	34.4#
84	97.8	57.8	86.8#



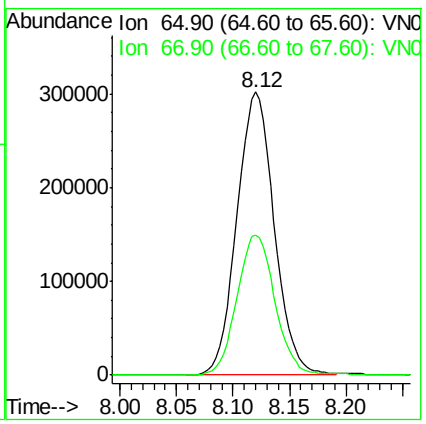


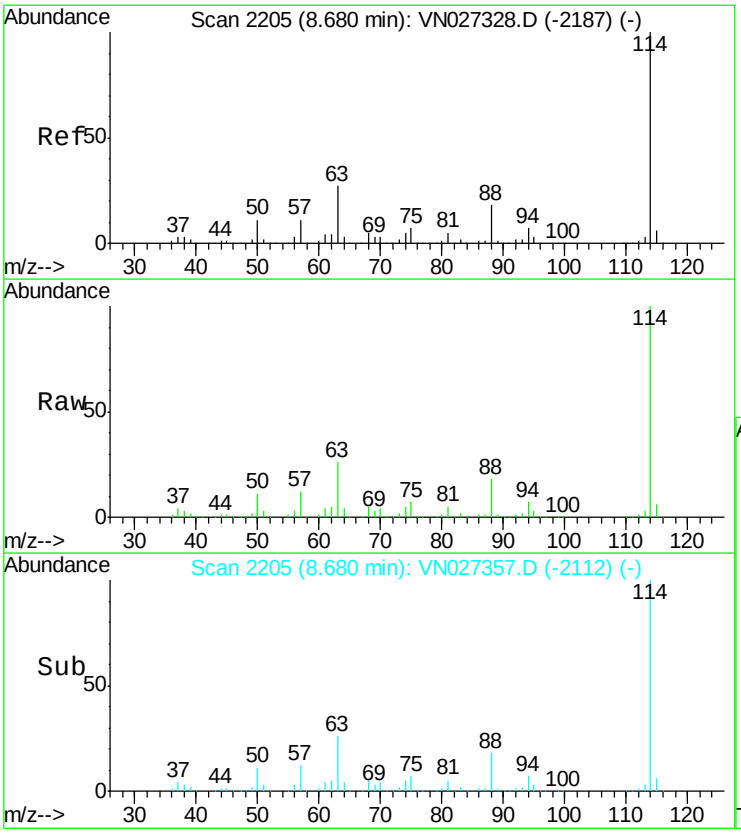
#34
1,2-Dichloroethane-d4
Concen: 53.00 ug/l
RT: 8.12 min Scan# 2031
Delta R.T. -0.00 min
Lab File: VN027357.D
Acq: 22 Sep 2015 4:21

Instrument :
MSVOA_N
ClientSampleId :
MW-1B

Tgt Ion: 65 Resp: 693982

Ion	Ratio	Lower	Upper
65	100		
67	50.2	0.0	110.6

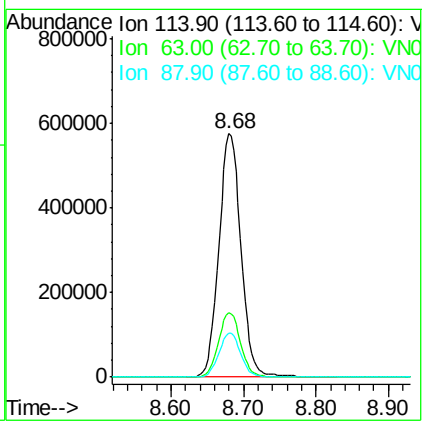


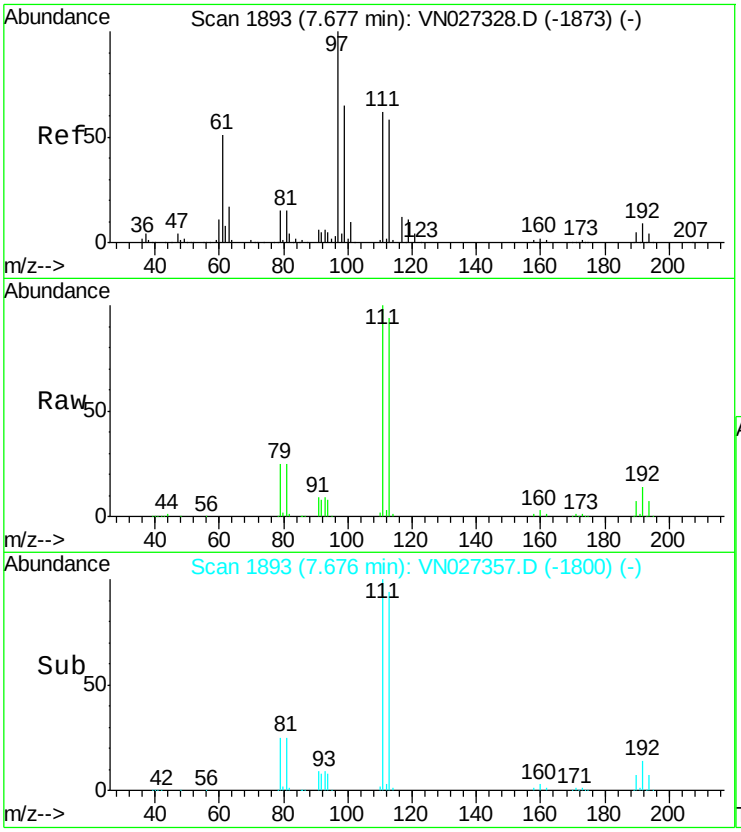


#35
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.68 min Scan# 2205
Delta R.T. -0.00 min
Lab File: VN027357.D
Acq: 22 Sep 2015 4:21

Tgt Ion:114 Resp: 1213819

Ion	Ratio	Lower	Upper
114	100		
63	26.4	0.0	48.8
88	18.0	0.0	32.2



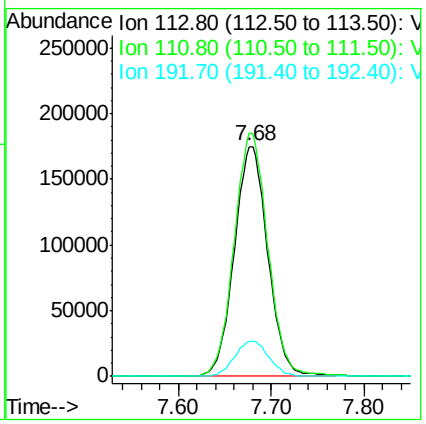


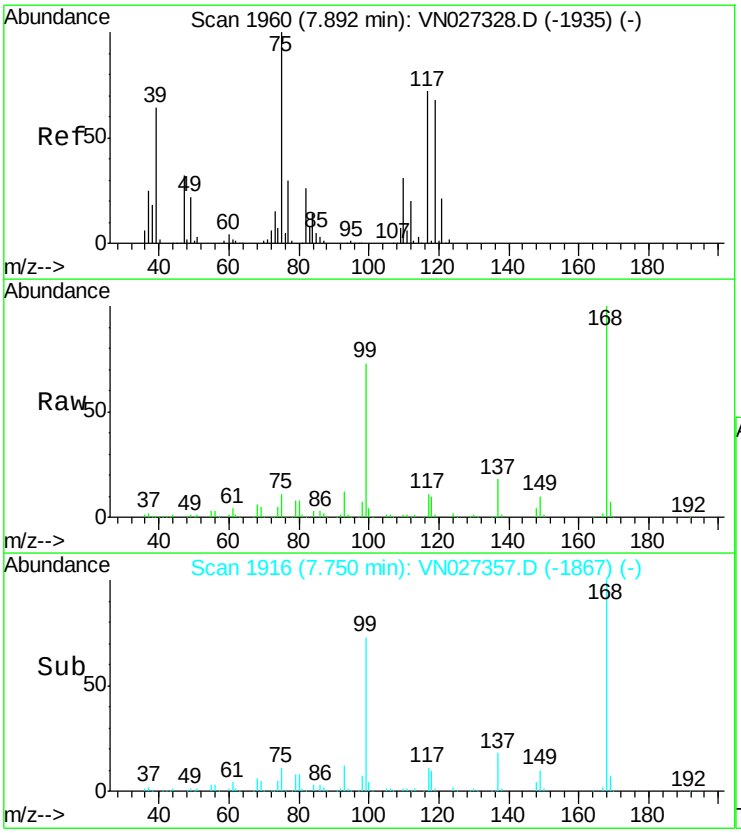
#36
Dibromofluoromethane
Concen: 55.38 ug/l
RT: 7.68 min Scan# 1893
Delta R.T. -0.00 min
Lab File: VN027357.D
Acq: 22 Sep 2015 4:21

Instrument :
MSVOA_N
ClientSampleId :
MW-1B

Tgt Ion:113 Resp: 438569

Ion	Ratio	Lower	Upper
113	100		
111	106.6	83.0	124.4
192	15.6	14.1	21.1

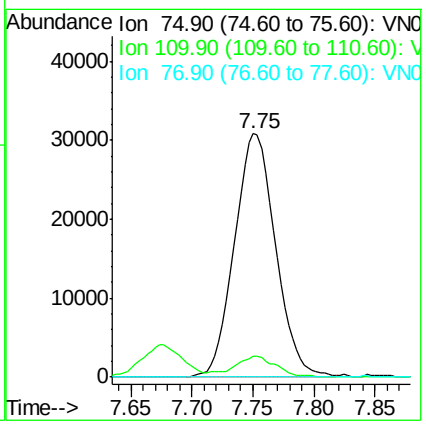


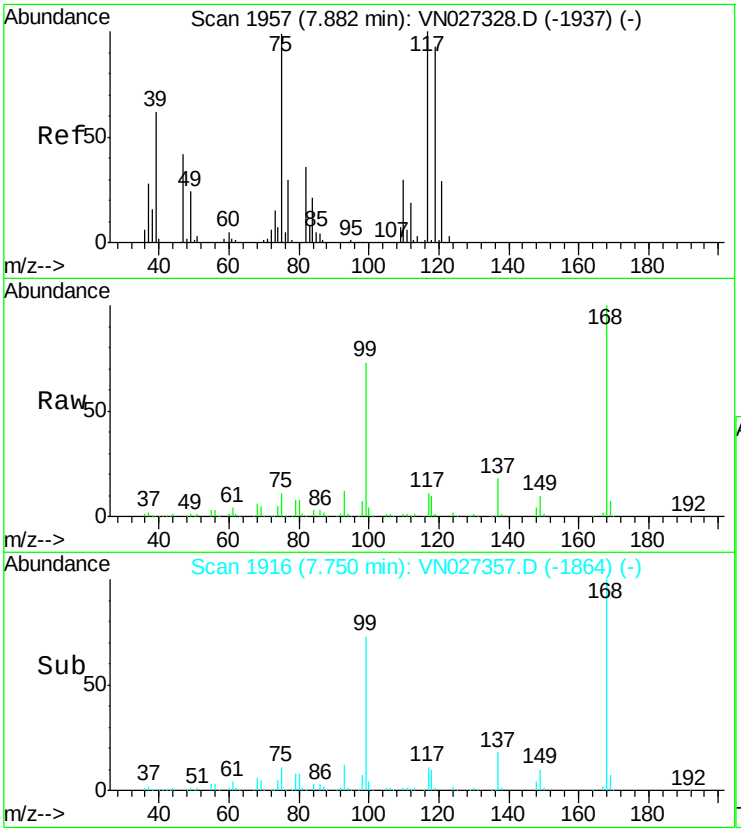


#37
1,1-Dichloropropene
Concen: 5.49 ug/l
RT: 7.75 min Scan# 1916
Delta R.T. -0.14 min
Lab File: VN027357.D
Acq: 22 Sep 2015 4:21

Tgt Ion: 75 Resp: 71885

Ion	Ratio	Lower	Upper
75	100		
110	8.1	15.9	47.7#
77	0.0	24.9	37.3#



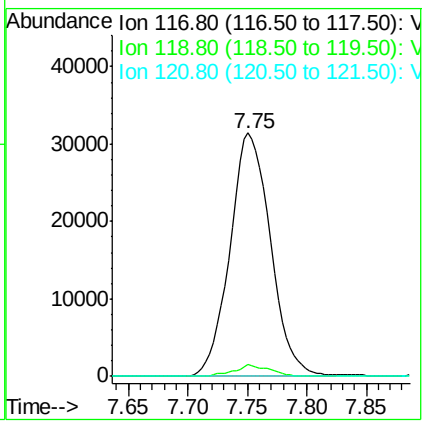


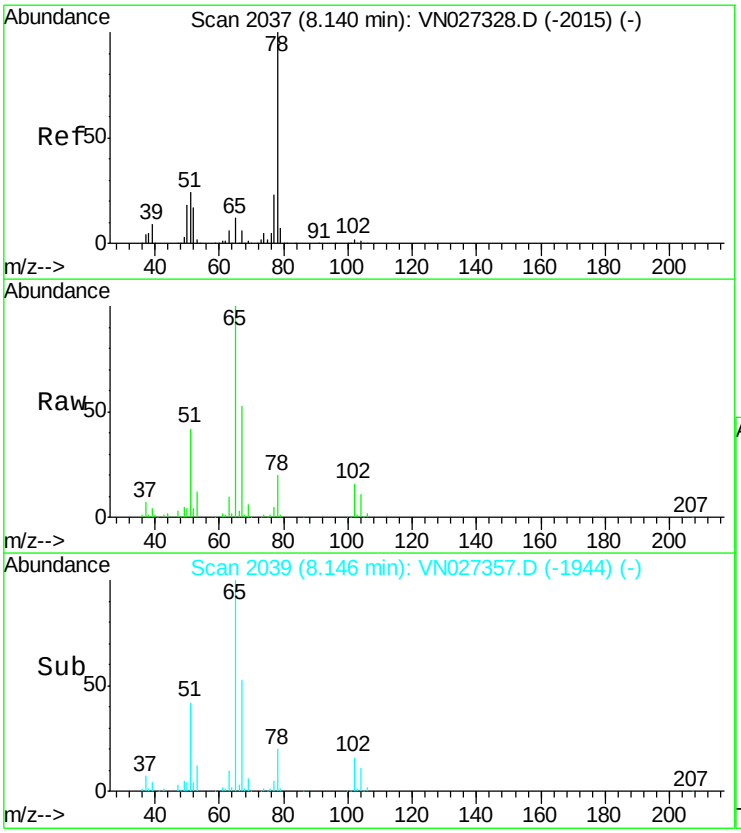
#39
Carbon Tetrachloride
Concen: 6.03 ug/l
RT: 7.75 min Scan# 1916
Delta R.T. -0.13 min
Lab File: VN027357.D
Acq: 22 Sep 2015 4:21

Instrument :
MSVOA_N
ClientSampleId :
MW-1B

Tgt Ion:117 Resp: 74252

Ion	Ratio	Lower	Upper
117	100		
119	4.8	75.3	112.9#
121	0.0	23.8	35.8#

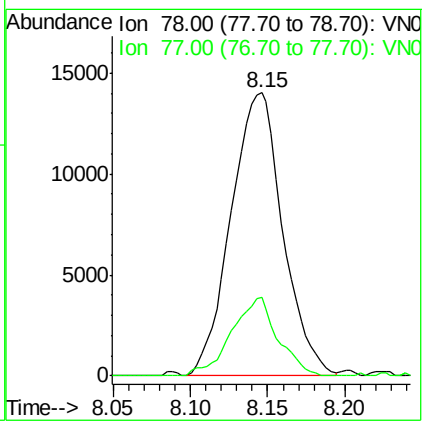


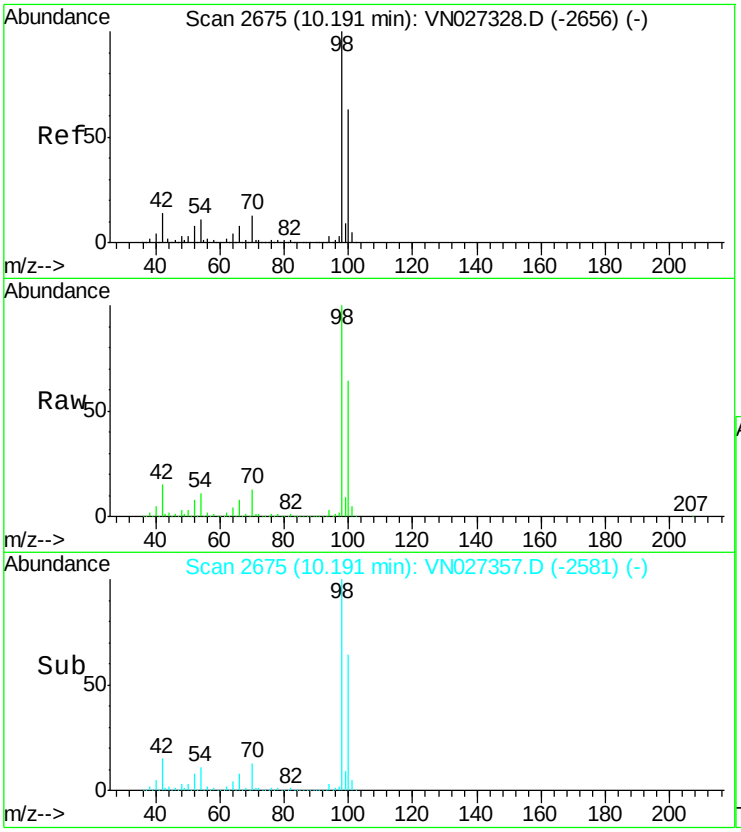


#41
Benzene
Concen: 0.86 ug/l
RT: 8.15 min Scan# 2039
Delta R.T. 0.01 min
Lab File: VN027357.D
Acq: 22 Sep 2015 4:21

Tgt Ion: 78 Resp: 32757

Ion	Ratio	Lower	Upper
78	100		
77	27.6	19.0	28.4



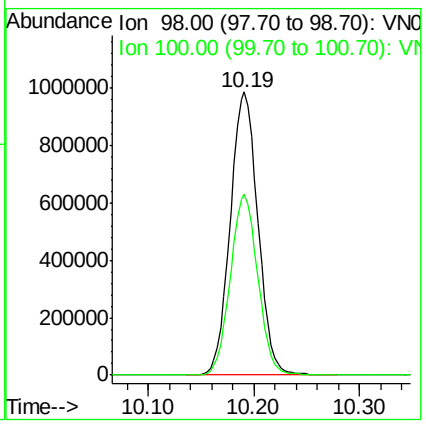


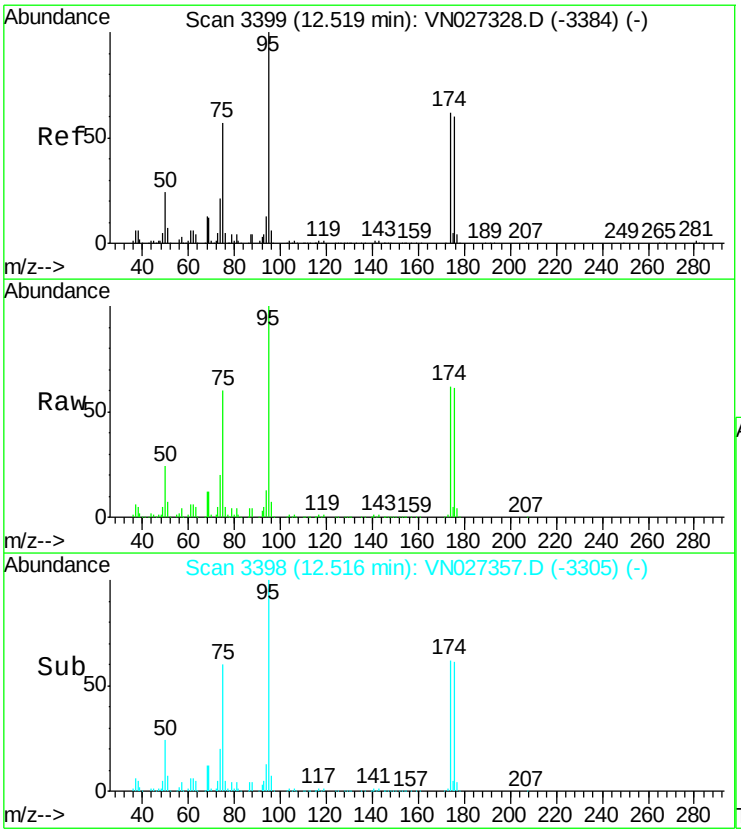
#51
Toluene-d8
Concen: 58.42 ug/l
RT: 10.19 min Scan# 2675
Delta R.T. 0.00 min
Lab File: VN027357.D
Acq: 22 Sep 2015 4:21

Instrument :
MSVOA_N
ClientSampleId :
MW-1B

Tgt Ion: 98 Resp: 1788908

Ion	Ratio	Lower	Upper
98	100		
100	63.5	50.5	75.7

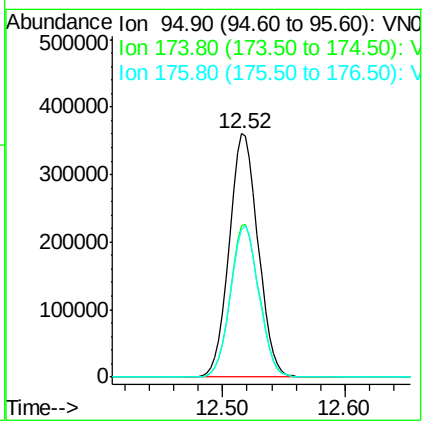


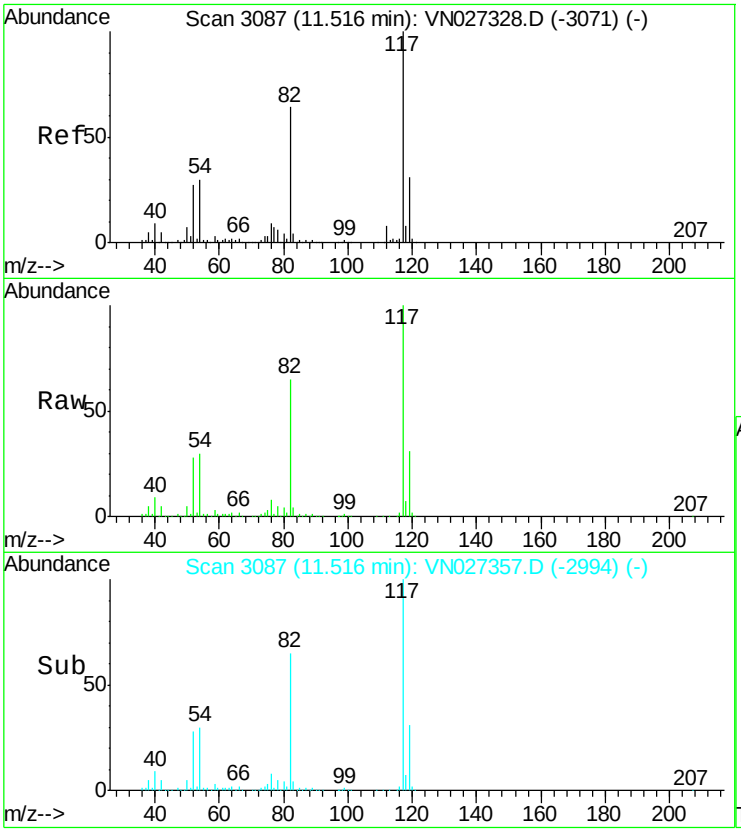


#63
4-Bromofluorobenzene
Concen: 53.44 ug/l
RT: 12.52 min Scan# 3398
Delta R.T. -0.00 min
Lab File: VN027357.D
Acq: 22 Sep 2015 4:21

Tgt Ion: 95 Resp: 594477

Ion	Ratio	Lower	Upper
95	100		
174	62.0	0.0	137.0
176	61.3	0.0	130.8



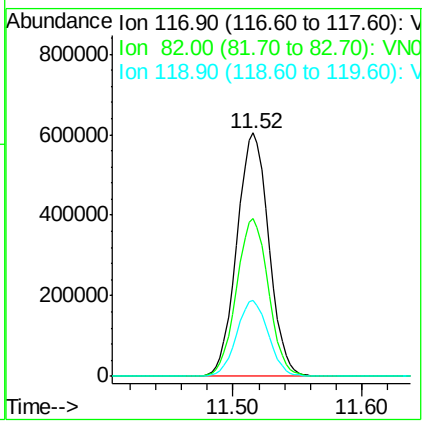


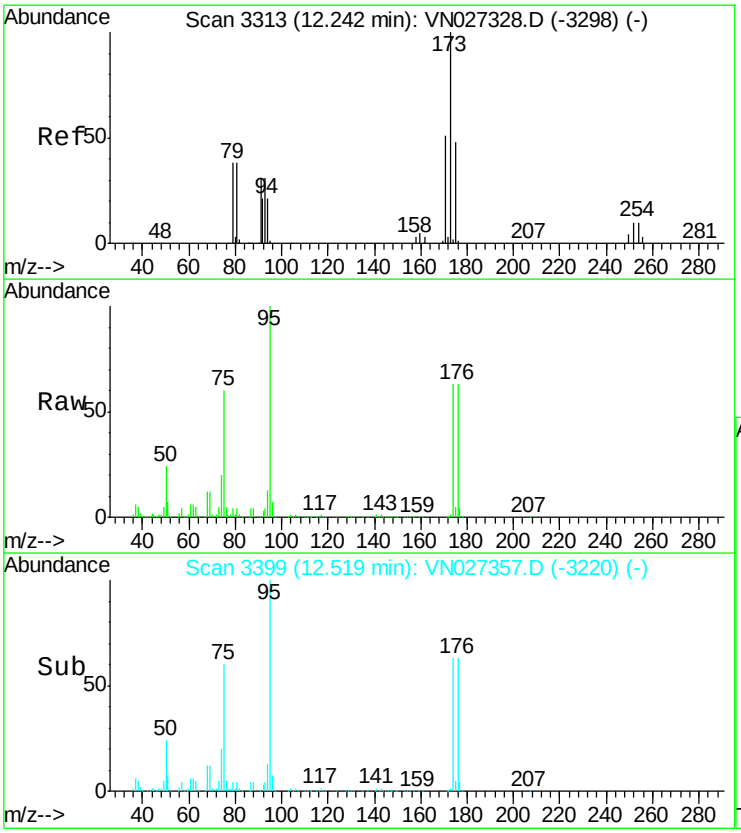
#64
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.52 min Scan# 3087
Delta R.T. -0.00 min
Lab File: VN027357.D
Acq: 22 Sep 2015 4:21

Instrument :
MSVOA_N
ClientSampleId :
MW-1B

Tgt Ion:117 Resp: 1042424

Ion	Ratio	Lower	Upper
117	100		
82	64.7	49.6	74.4
119	31.0	24.6	36.8

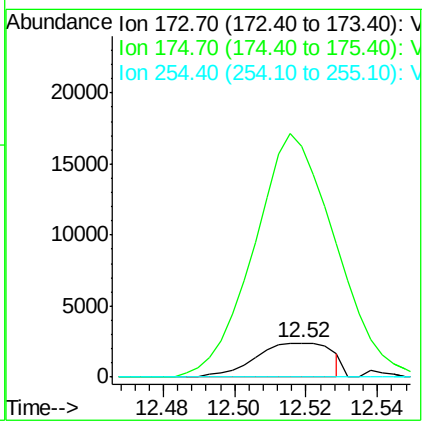


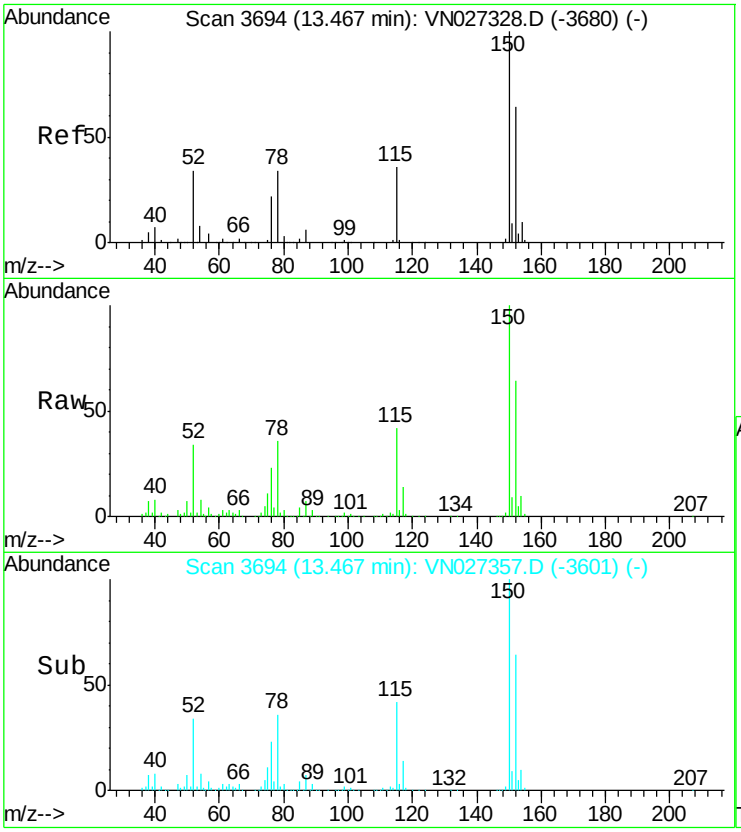


#72
Bromoform
Concen: 0.70 ug/l
RT: 12.52 min Scan# 3399
Delta R.T. 0.28 min
Lab File: VN027357.D
Acq: 22 Sep 2015 4:21

Tgt Ion:173 Resp: 3525

Ion	Ratio	Lower	Upper
173	100		
175	673.8	24.4	73.4#
254	0.0	0.1	0.1#



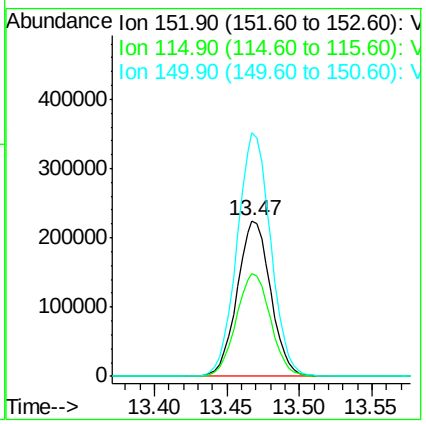


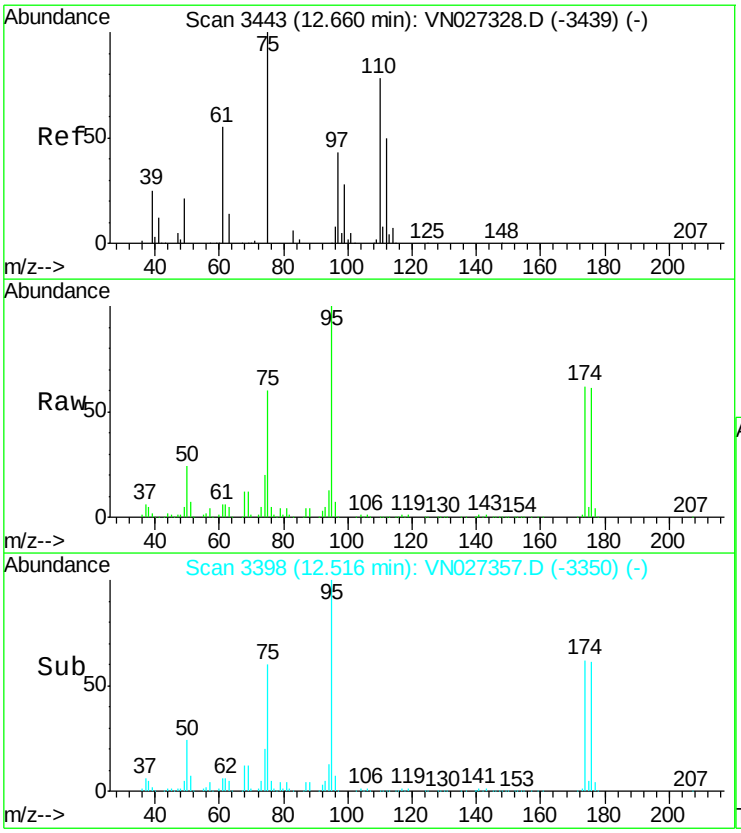
#73
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.47 min Scan# 3694
Delta R.T. -0.00 min
Lab File: VN027357.D
Acq: 22 Sep 2015 4:21

Instrument : MSVOA_N
ClientSampleId : MW-1B

Tgt Ion:152 Resp: 360063

Ion	Ratio	Lower	Upper
152	100		
115	67.6	30.8	92.3
150	157.4	0.0	345.0

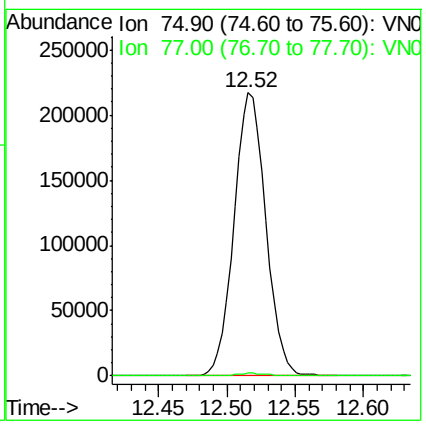


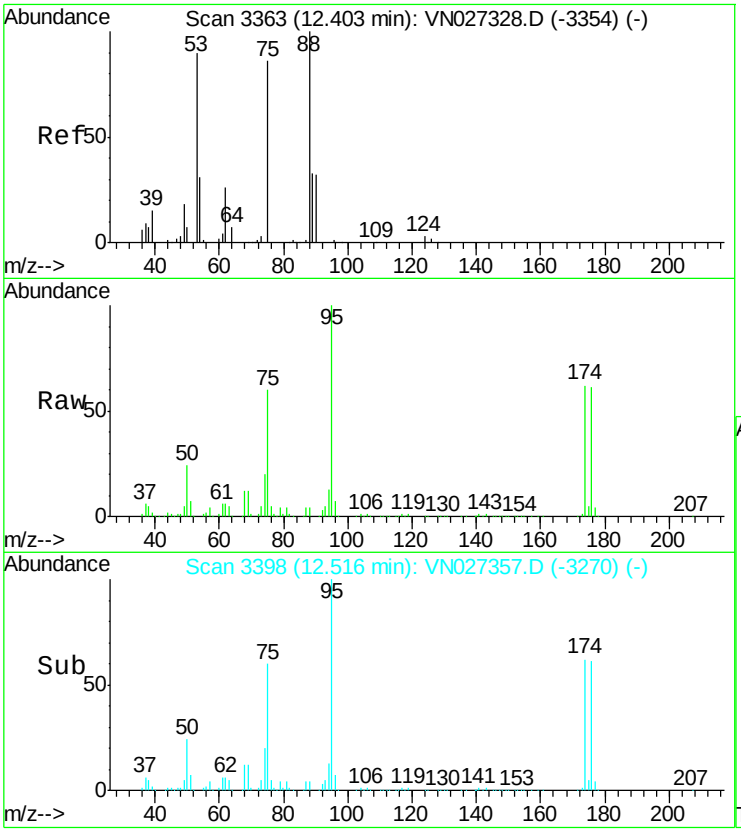


#77
1,2,3-Trichloropropane
Concen: 38.87 ug/l
RT: 12.52 min Scan# 3398
Delta R.T. -0.14 min
Lab File: VN027357.D
Acq: 22 Sep 2015 4:21

Tgt Ion: 75 Resp: 351367

Ion	Ratio	Lower	Upper
75	100		
77	0.9	103.1	309.3#



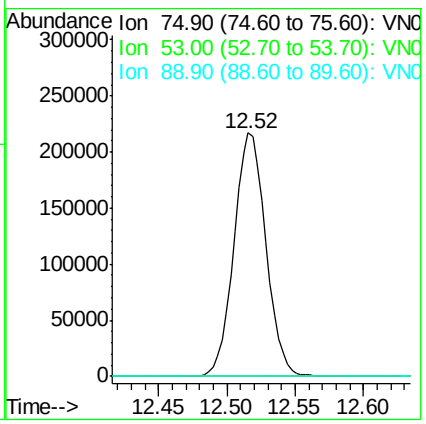


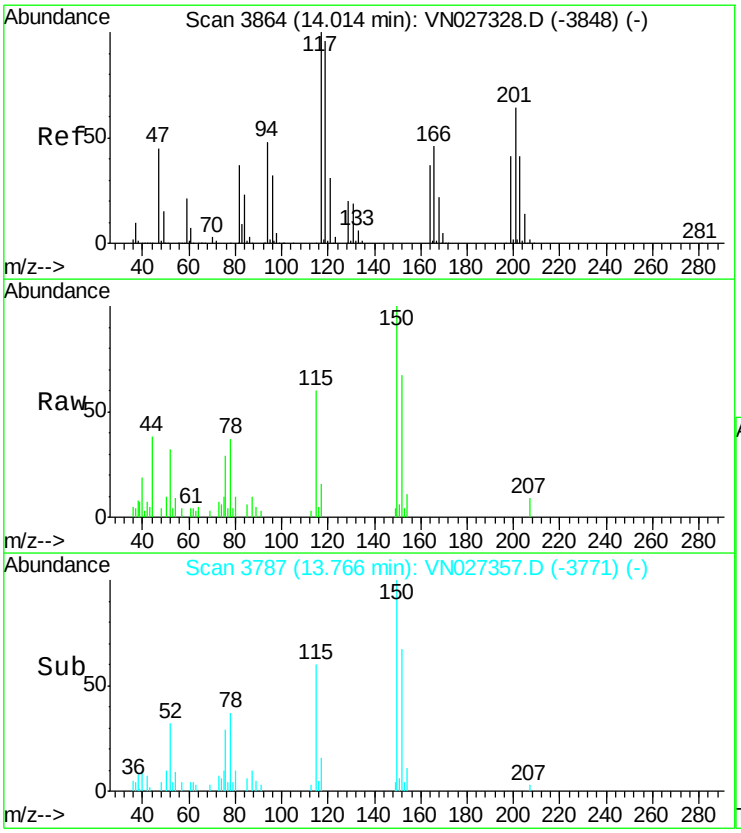
#82
trans-1,4-Dichloro-2-butene
Concen: 99.67 ug/l
RT: 12.52 min Scan# 3398
Delta R.T. 0.11 min
Lab File: VN027357.D
Acq: 22 Sep 2015 4:21

Instrument :
MSVOA_N
ClientSampleId :
MW-1B

Tgt Ion: 75 Resp: 351367

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

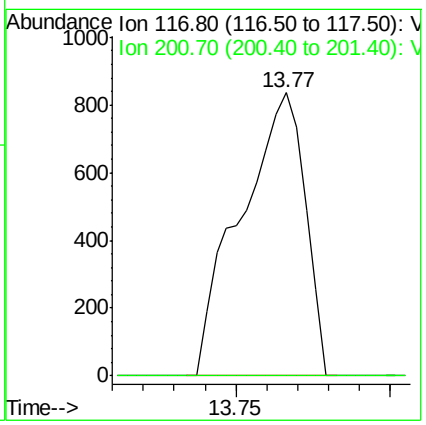


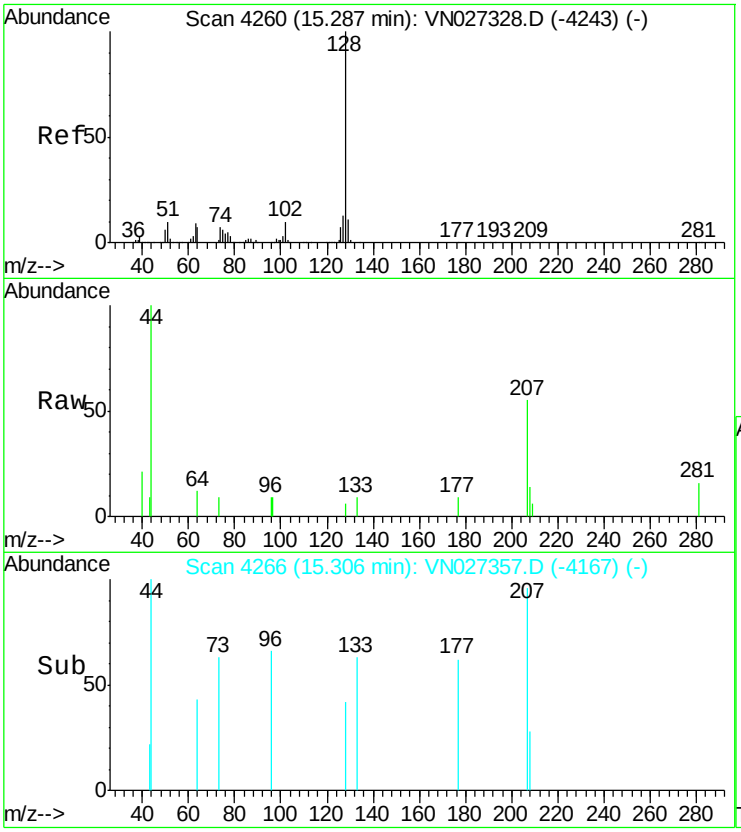


#91
Hexachloroethane
Concen: 0.21 ug/l
RT: 13.77 min Scan# 3787
Delta R.T. -0.25 min
Lab File: VN027357.D
Acq: 22 Sep 2015 4:21

Tgt Ion:117 Resp: 1205

Ion	Ratio	Lower	Upper
117	100		
201	0.0	34.9	104.7#





#96
Naphthalene
Concen: 3.82 ug/l
RT: 15.31 min Scan# 4266
Delta R.T. 0.02 min
Lab File: VN027357.D
Acq: 22 Sep 2015 4:21

Instrument :
MSVOA_N
ClientSampleId :
MW-1B

Tgt Ion:128 Resp: 60

Ion	Ratio	Lower	Upper
128	100		
127	0.0	10.4	15.6#
129	0.0	8.6	12.8#