Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_D\DATA\VD010616\
Data File : VD048328.D
Acq On : 6 Jan 2016 17:57
Operator : FY/SY
Sample : VD0106SBS08
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 46 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jan 07 04:31:12 2016
Quant Method : W:\HPCHEM1\MSVOA_D\METHOD\82D010416S.M
Quant Title : SW846 8260
QLast Update : Mon Jan 04 14:08:32 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	6.25	168	184807	50.00	ug/l	-0.03
33) 1,4-Difluorobenzene	7.38	114	327482	50.00	ug/l	-0.03
62) Chlorobenzene-d5	11.54	117	324840	50.00	ug/l	-0.02
71) 1,4-Dichlorobenzene-d4	13.88	152	144820	50.00	ug/l	-0.02
System Monitoring Compounds						
32) 1,2-Dichloroethane-d4	6.67	65	103769	45.82	ug/l	-0.03
Spiked Amount 50.000			Recovery = 91.64%			
34) Dibromofluoromethane	6.15	113	96087	43.45	ug/l	-0.04
Spiked Amount 50.000			Recovery = 86.90%			
49) Toluene-d8	9.57	98	308342	42.18	ug/l	-0.03
Spiked Amount 50.000			Recovery = 84.36%			
61) 4-Bromofluorobenzene	12.81	95	131571	41.45	ug/l	-0.02
Spiked Amount 50.000			Recovery = 82.90%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.40	85	40673	17.01	ug/l	100
3) Chloromethane	1.60	50	21935	14.97	ug/l	97
4) Vinyl Chloride	1.66	62	21499	15.91	ug/l	99
5) Bromomethane	1.95	94	12647	14.26	ug/l	98
6) Chloroethane	2.05	64	11964	15.42	ug/l	99
7) Trichlorofluoromethane	2.29	101	50742	16.88	ug/l	94
8) Diethyl Ether	2.60	74	17390	19.84	ug/l	92
9) 1,1,2-Trichlorotrifluoroet	2.85	101	34518	17.29	ug/l	97
10) Methyl Iodide	3.01	142	20989	15.78	ug/l	93
11) Tert butyl alcohol	3.64	59	11228	96.11	ug/l	98
12) 1,1-Dichloroethene	2.84	96	29329	17.11	ug/l	93
13) Acrolein	2.74	56	19457	110.35	ug/l	99
14) Allyl chloride	3.29	41	57811	16.54	ug/l	96
15) Acrylonitrile	3.79	53	36257	100.31	ug/l	99
16) Acetone	2.90	43	40824	81.10	ug/l	93
17) Carbon Disulfide	3.09	76	93065	15.42	ug/l	99
18) Methyl Acetate	3.30	43	24287	20.09	ug/l	95
19) Methyl tert-butyl Ether	3.85	73	73123	19.79	ug/l	94
20) Methylene Chloride	3.46	84	40035	17.60	ug/l	93
21) trans-1,2-Dichloroethene	3.84	96	31617	16.68	ug/l	96
22) Diisopropyl ether	4.60	45	120957	18.32	ug/l	95
23) Vinyl Acetate	4.55	43	339237	104.13	ug/l	100
24) 1,1-Dichloroethane	4.51	63	68272	17.77	ug/l	99
25) 2-Butanone	5.40	43	56485	107.42	ug/l	96
26) 2,2-Dichloropropane	5.38	77	57901	16.19	ug/l	99
27) cis-1,2-Dichloroethene	5.38	96	40125	18.17	ug/l	98
28) Bromochloromethane	5.74	49	30044	18.78	ug/l	94
29) Chloroform	5.92	83	76418	18.11	ug/l	96
30) Cyclohexane	6.22	56	54392	16.97	ug/l	97
31) 1,1,1-Trichloroethane	6.14	97	58426	17.80	ug/l	96
35) 1,1-Dichloropropene	6.38	75	57932	17.78	ug/l	97
36) Ethyl Acetate	5.49	43	27156	18.87	ug/l	99
37) Carbon Tetrachloride	6.36	117	46505	16.03	ug/l	98
38) Methylcyclohexane	8.03	83	59990	17.11	ug/l	97

Data Path : W:\HPCHEM1\MSVOA_D\DATA\VD010616\
Data File : VD048328.D
Acq On : 6 Jan 2016 17:57
Operator : FY/SY
Sample : VD0106SBS08
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 46 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jan 07 04:31:12 2016
Quant Method : W:\HPCHEM1\MSVOA_D\METHOD\82D010416S.M
Quant Title : SW846 8260
QLast Update : Mon Jan 04 14:08:32 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Benzene	6.67	78	153404	17.66	ug/l		99
40) Methacrylonitrile	5.70	41	17042	20.20	ug/l		96
41) 1,2-Dichloroethane	6.78	62	53152	19.48	ug/l		99
42) Isopropyl Acetate	8.36	43	42168	20.62	ug/l		98
43) Trichloroethene	7.70	130	43640	17.83	ug/l		100
44) 1,2-Dichloropropane	8.10	63	43947	18.23	ug/l	#	89
45) Dibromomethane	8.22	93	25233	19.22	ug/l		95
46) Bromodichloromethane	8.51	83	54253	17.31	ug/l		98
47) Methyl methacrylate	8.03	41	32788	16.83	ug/l		98
48) 1,4-Dioxane	8.24	88	5386	455.89	ug/l		96
50) 4-Methyl-2-Pentanone	9.43	43	150650	110.79	ug/l		99
51) Toluene	9.67	92	95806	18.16	ug/l		99
52) t-1,3-Dichloropropene	10.08	75	54004	18.39	ug/l		97
53) cis-1,3-Dichloropropene	9.18	75	66750	17.92	ug/l		97
54) 1,1,2-Trichloroethane	10.35	97	32864	19.85	ug/l		96
55) Ethyl methacrylate	10.20	69	40651	20.70	ug/l		97
56) 1,3-Dichloropropane	10.56	76	64590	19.57	ug/l		99
57) 2-Chloroethyl Vinyl ether	8.98	63	125264	106.72	ug/l		99
58) 2-Hexanone	10.67	43	110573	117.52	ug/l		98
59) Dibromochloromethane	10.84	129	38250	17.43	ug/l		92
60) 1,2-Dibromoethane	10.98	107	33865	19.08	ug/l		99
63) Tetrachloroethene	10.42	164	34969	17.38	ug/l		94
64) Chlorobenzene	11.57	112	120256	18.57	ug/l		98
65) 1,1,1,2-Tetrachloroethane	11.68	131	41169	17.83	ug/l		97
66) Ethyl Benzene	11.69	91	202890	17.71	ug/l		100
67) m/p-Xylenes	11.84	106	147167	36.27	ug/l		92
68) o-Xylene	12.26	106	70696	18.11	ug/l		97
69) Styrene	12.28	104	117769	18.86	ug/l		96
70) Bromoform	12.46	173	19962	17.64	ug/l		94
72) Isopropylbenzene	12.63	105	193815	17.53	ug/l		97
73) N-amyl acetate	12.47	43	63292	20.30	ug/l		98
74) 1,1,2,2-Tetrachloroethane	12.96	83	40965	19.96	ug/l		98
75) 1,2,3-Trichloropropane	13.00	75	45578	19.84	ug/l		96
76) Bromobenzene	12.94	156	47590	18.43	ug/l		92
77) n-propylbenzene	13.05	91	248234	17.42	ug/l		98
78) 2-Chlorotoluene	13.12	91	141092	17.71	ug/l		96
79) 1,3,5-Trimethylbenzene	13.22	105	153046	17.78	ug/l		98
80) trans-1,4-Dichloro-2-buten	12.70	75	10963	18.34	ug/l		90
81) 4-Chlorotoluene	13.24	91	162843	17.69	ug/l		96
82) tert-Butylbenzene	13.51	119	177532	21.29	ug/l		99
83) 1,2,4-Trimethylbenzene	13.56	105	153232	17.30	ug/l		94
84) sec-Butylbenzene	13.71	105	203729	17.22	ug/l		98
85) p-Isopropyltoluene	13.84	119	173177	17.60	ug/l		98
86) 1,3-Dichlorobenzene	13.81	146	88940	17.98	ug/l		98
87) 1,4-Dichlorobenzene	13.90	146	90095	18.24	ug/l		99
88) n-Butylbenzene	14.19	91	165025	16.77	ug/l		97
89) Hexachloroethane	14.44	117	30075	15.00	ug/l		78
90) 1,2-Dichlorobenzene	14.21	146	79401	18.25	ug/l		94
91) 1,2-Dibromo-3-Chloropropan	14.86	75	5138	19.23	ug/l		91
92) 1,2,4-Trichlorobenzene	15.54	180	47444	18.17	ug/l		94

Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_D\DATA\VD010616\
Data File : VD048328.D
Acq On : 6 Jan 2016 17:57
Operator : FY/SY
Sample : VD0106SBS08
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 46 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jan 07 04:31:12 2016
Quant Method : W:\HPCHEM1\MSVOA_D\METHOD\82D010416S.M
Quant Title : SW846 8260
QLast Update : Mon Jan 04 14:08:32 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) Hexachlorobutadiene	15.65	225	29528	17.07	ug/l	96
94) Naphthalene	15.79	128	90831	20.51	ug/l	99
95) 1,2,3-Trichlorobenzene	15.98	180	40145	18.75	ug/l	96

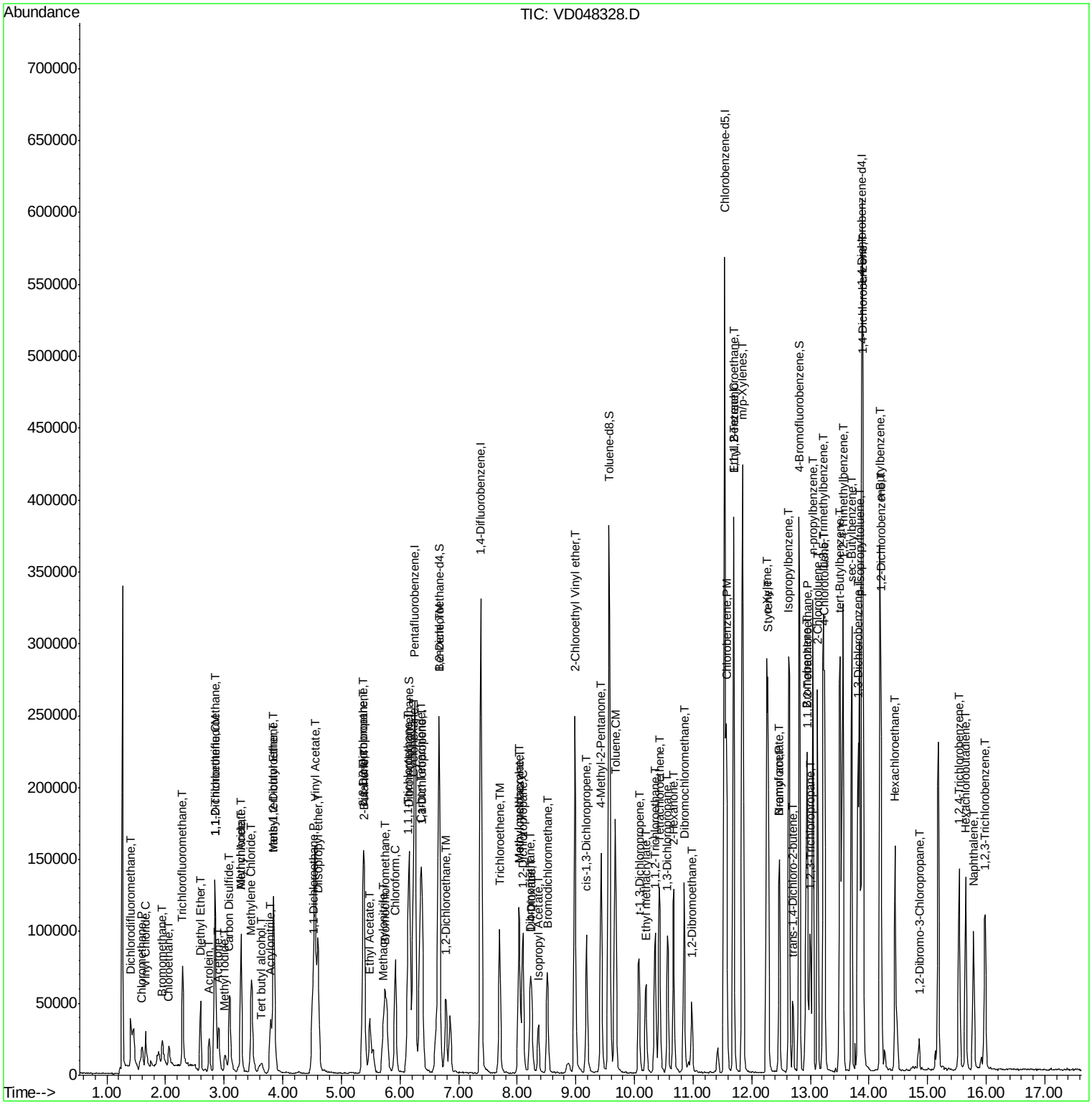
(#) = qualifier out of range (m) = manual integration (+) = signals summed

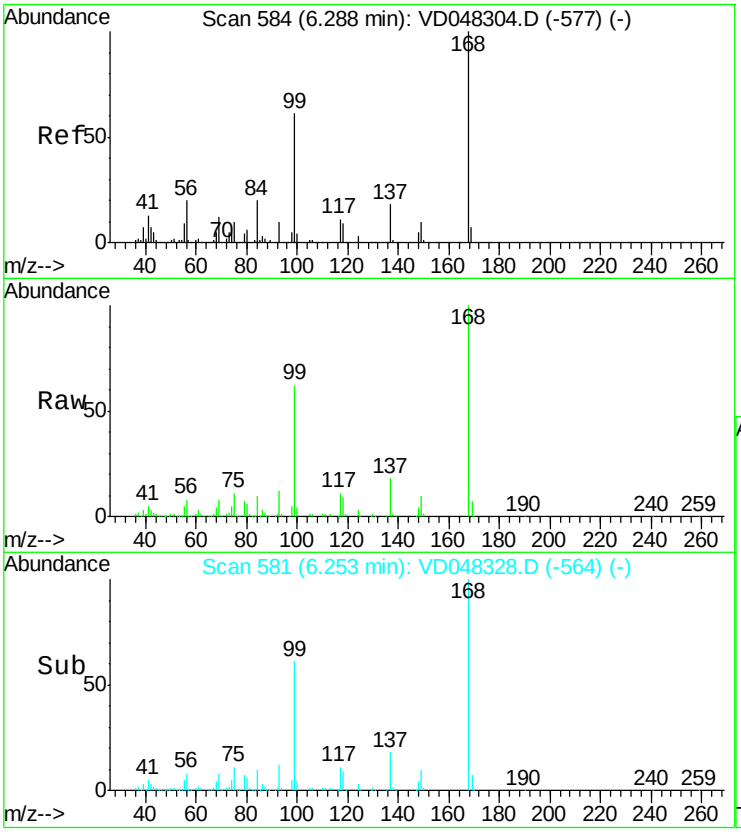
Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_D\DATA\VD010616\
Data File : VD048328.D
Acq On : 6 Jan 2016 17:57
Operator : FY/SY
Sample : VD0106SBS08
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Jan 07 04:31:12 2016
Quant Method : W:\HPCHEM1\MSVOA_D\METHOD\82D010416S.M
Quant Title : SW846 8260
QLast Update : Mon Jan 04 14:08:32 2016
Response via : Initial Calibration



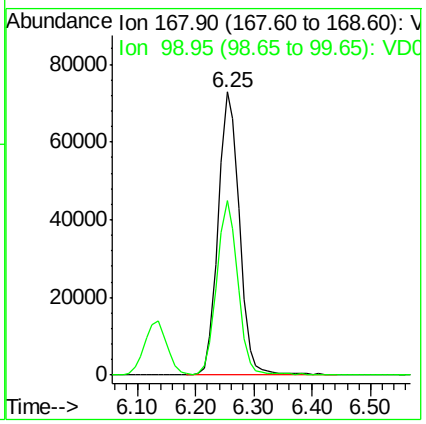


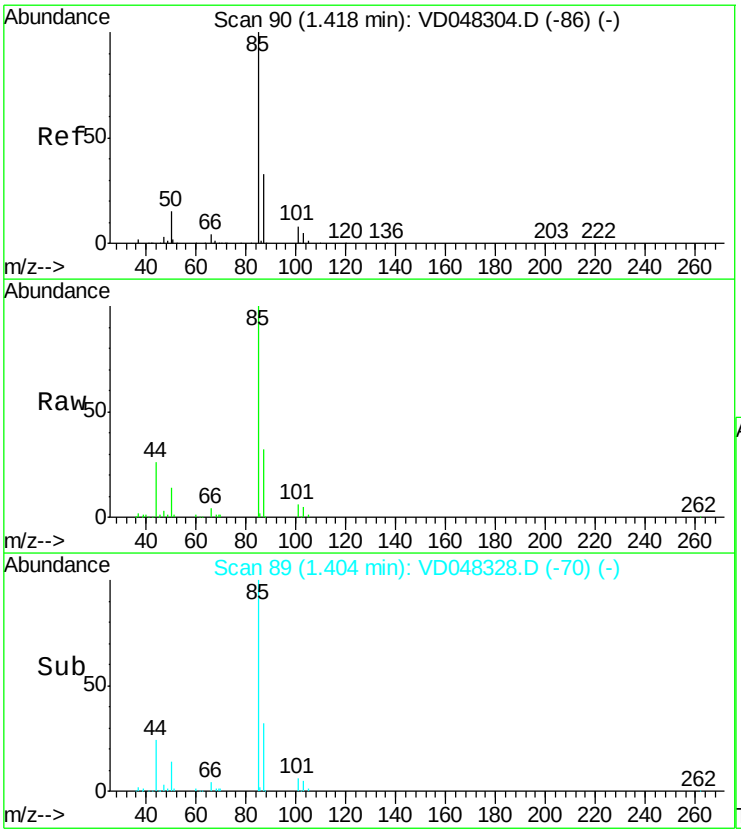
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 6.25 min Scan# 581
Delta R.T. -0.03 min
Lab File: VD048328.D
Acq: 6 Jan 2016 17:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:168 Resp: 184807

Ion	Ratio	Lower	Upper
168	100		
99	61.7	47.3	70.9

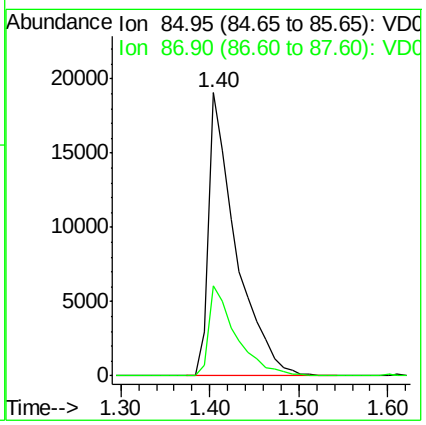


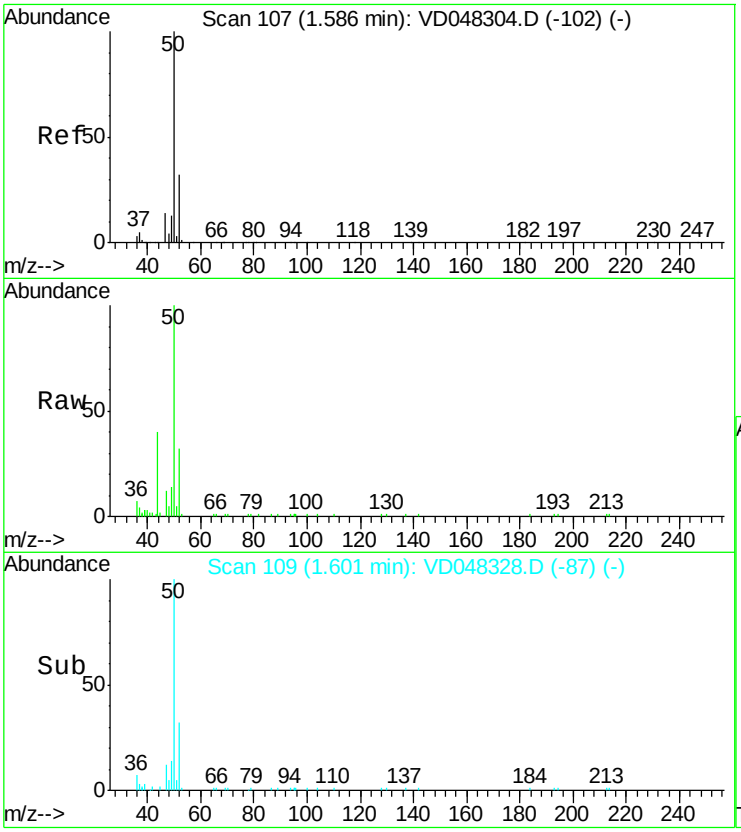


#2
Dichlorodifluoromethane
Concen: 17.01 ug/l
RT: 1.40 min Scan# 89
Delta R.T. -0.01 min
Lab File: VD048328.D
Acq: 6 Jan 2016 17:57

Tgt Ion: 85 Resp: 40673

Ion	Ratio	Lower	Upper
85	100		
87	31.9	16.1	48.2



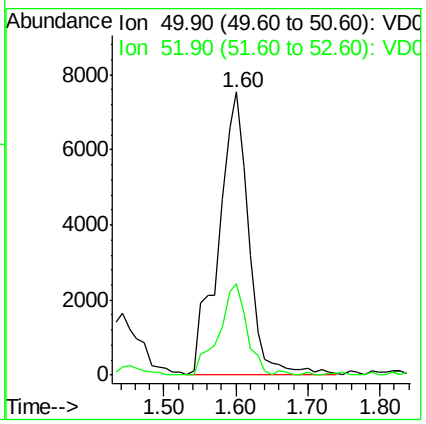


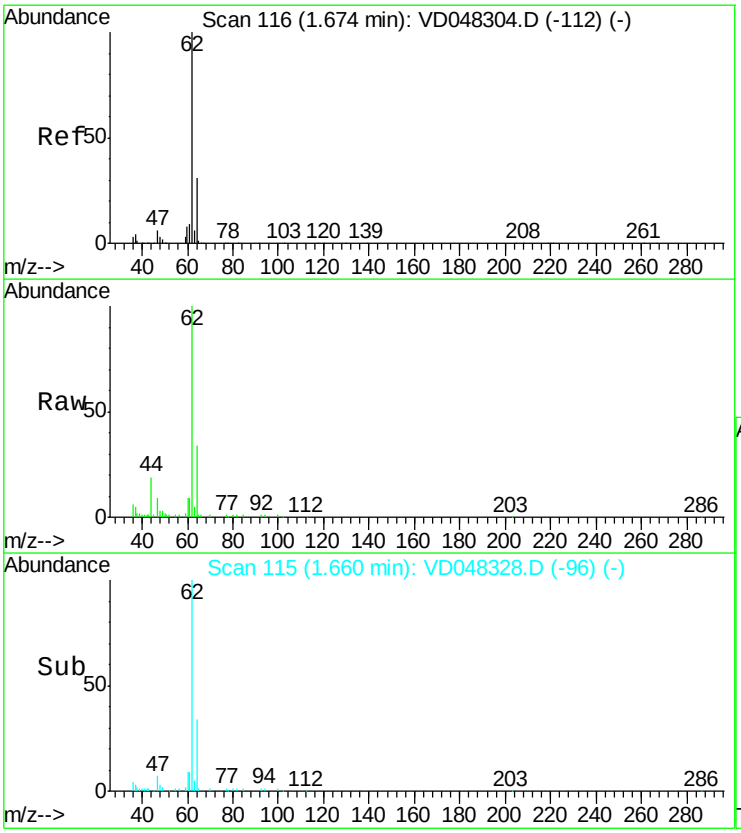
#3
Chloromethane
Concen: 14.97 ug/l
RT: 1.60 min Scan# 109
Delta R.T. 0.02 min
Lab File: VD048328.D
Acq: 6 Jan 2016 17:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 50 Resp: 21935

Ion	Ratio	Lower	Upper
50	100		
52	32.3	24.4	36.6

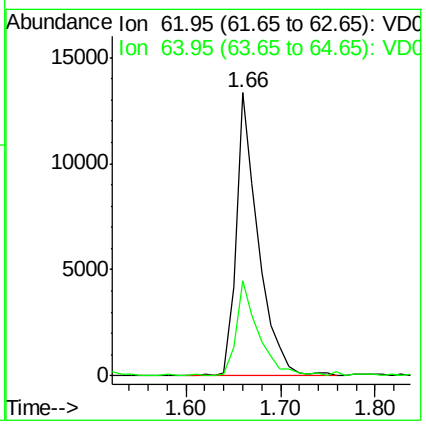


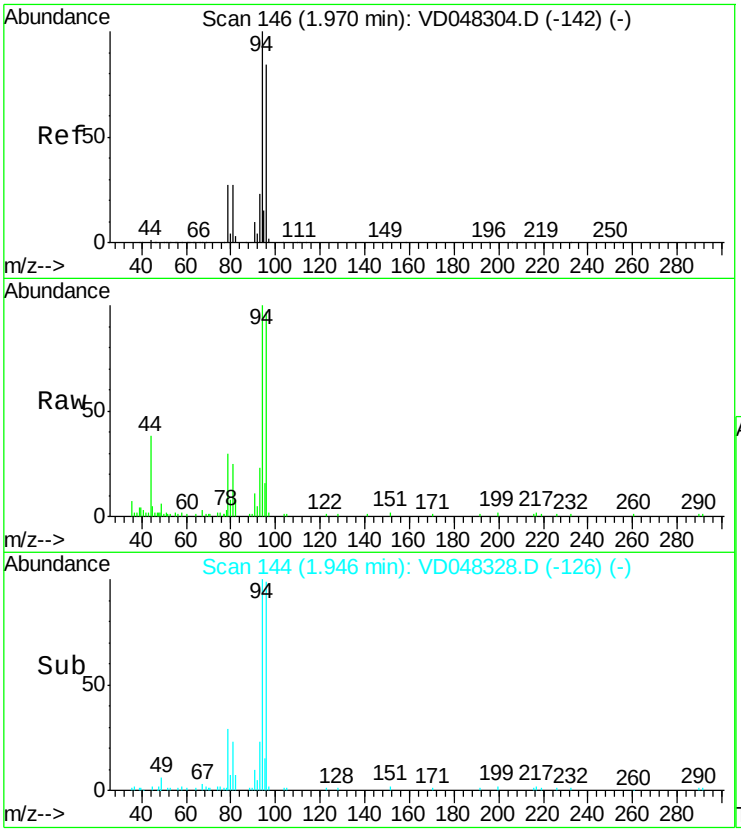


#4
Vinyl Chloride
Concen: 15.91 ug/l
RT: 1.66 min Scan# 115
Delta R.T. -0.01 min
Lab File: VD048328.D
Acq: 6 Jan 2016 17:57

Tgt Ion: 62 Resp: 21499

Ion	Ratio	Lower	Upper
62	100		
64	33.9	27.5	41.3



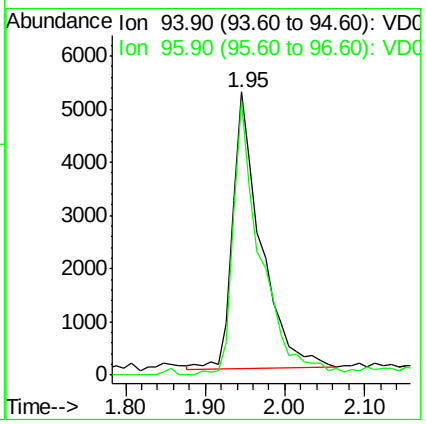


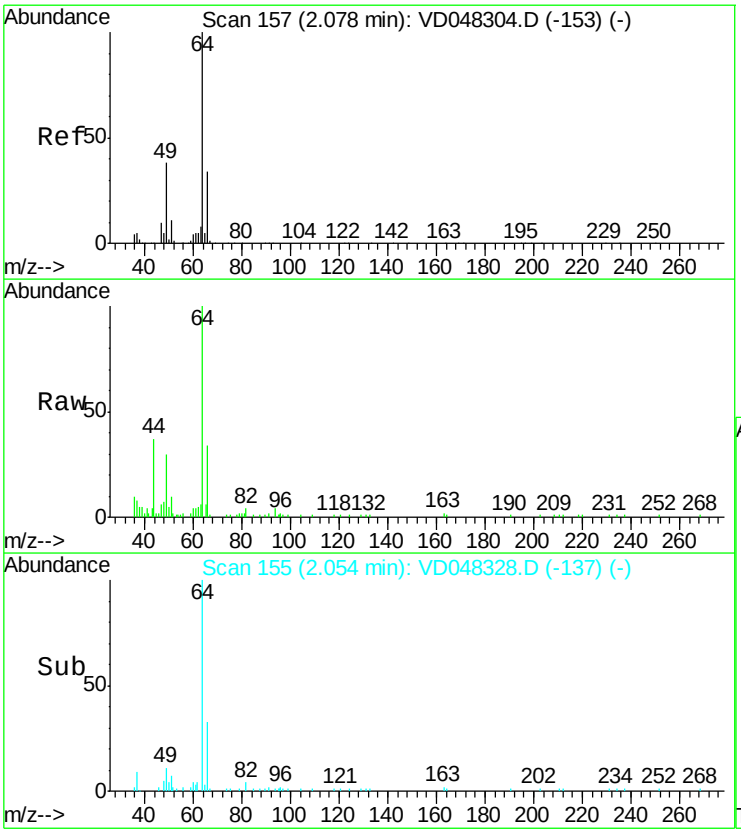
#5
Bromomethane
Concen: 14.26 ug/l
RT: 1.95 min Scan# 144
Delta R.T. -0.02 min
Lab File: VD048328.D
Acq: 6 Jan 2016 17:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 94 Resp: 12647

Ion	Ratio	Lower	Upper
94	100		
96	96.8	76.0	114.0

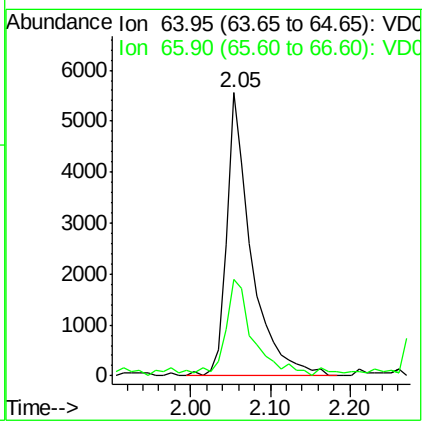


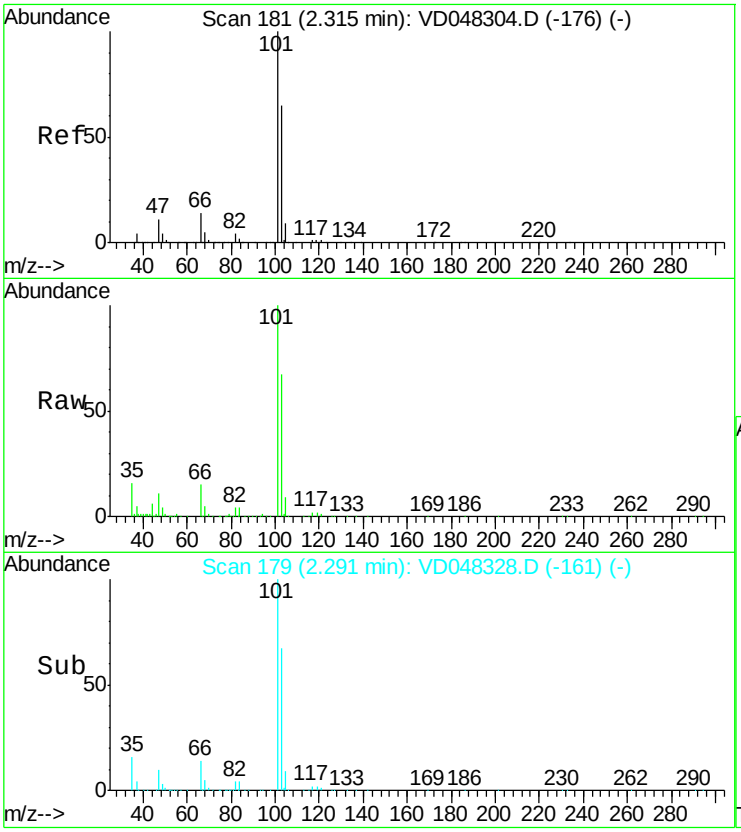


#6
Chloroethane
Concen: 15.42 ug/l
RT: 2.05 min Scan# 155
Delta R.T. -0.02 min
Lab File: VD048328.D
Acq: 6 Jan 2016 17:57

Tgt Ion: 64 Resp: 11964

Ion	Ratio	Lower	Upper
64	100		
66	34.2	27.0	40.4



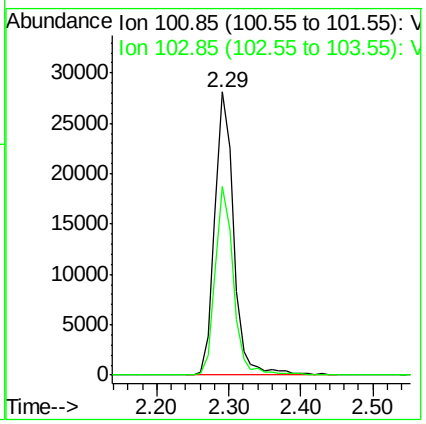


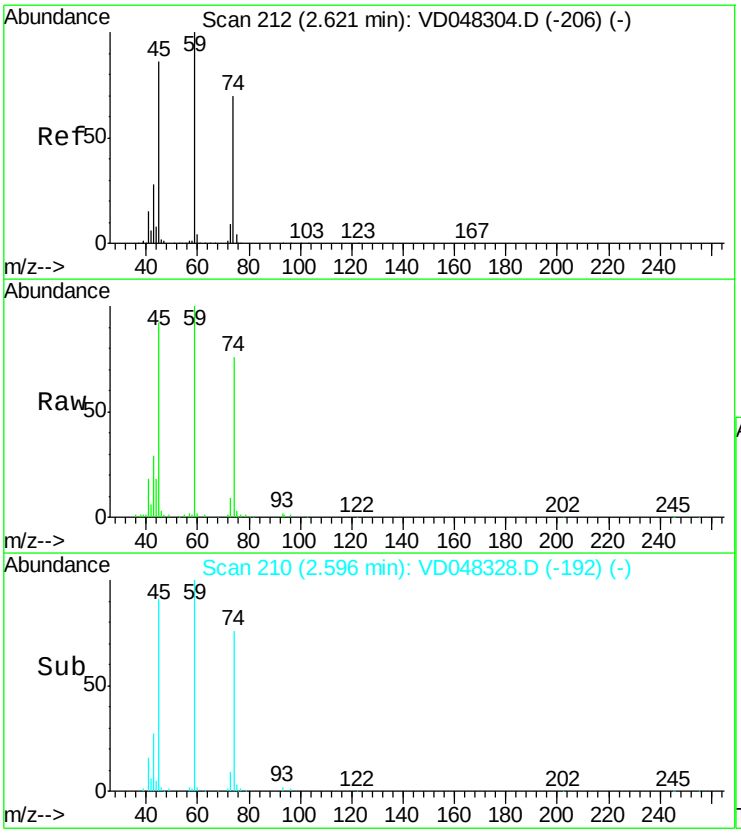
#7
Trichlorofluoromethane
Concen: 16.88 ug/l
RT: 2.29 min Scan# 179
Delta R.T. -0.02 min
Lab File: VD048328.D
Acq: 6 Jan 2016 17:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:101 Resp: 50742

Ion	Ratio	Lower	Upper
101	100		
103	66.7	49.4	74.0

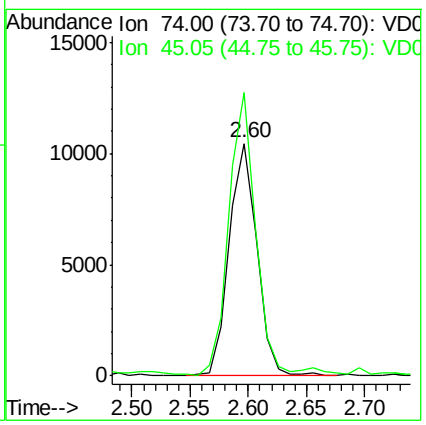


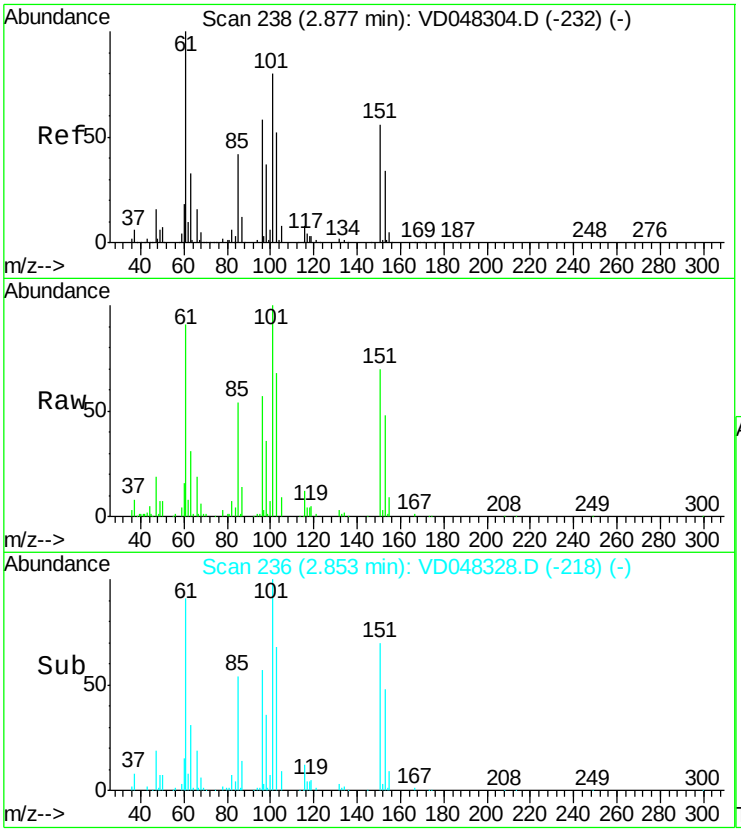


#8
Diethyl Ether
Concen: 19.84 ug/l
RT: 2.60 min Scan# 210
Delta R.T. -0.02 min
Lab File: VD048328.D
Acq: 6 Jan 2016 17:57

Tgt Ion: 74 Resp: 17390

Ion	Ratio	Lower	Upper
74	100		
45	121.9	56.9	170.6



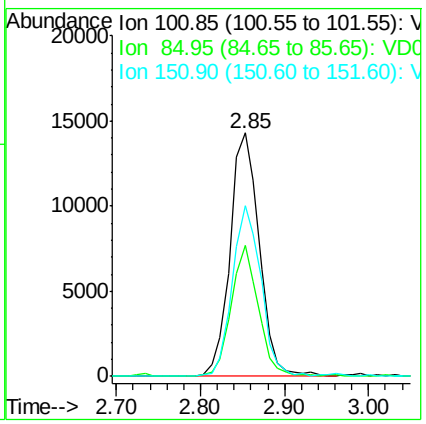


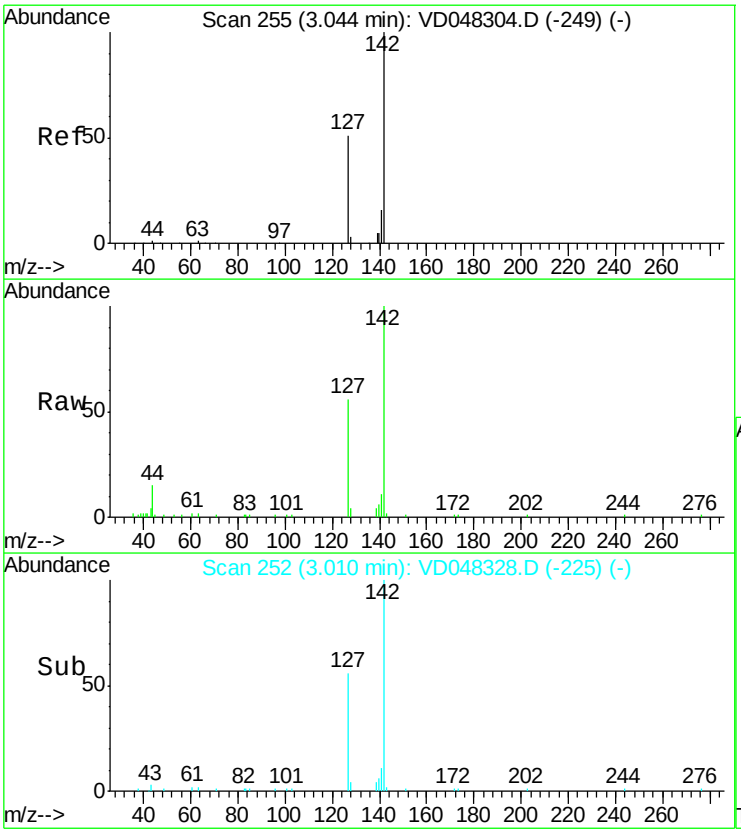
#9
1,1,2-Trichlorotrifluoroethane
Concen: 17.29 ug/l
RT: 2.85 min Scan# 236
Delta R.T. -0.02 min
Lab File: VD048328.D
Acq: 6 Jan 2016 17:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:101 Resp: 34518

Ion	Ratio	Lower	Upper
101	100		
85	53.6	41.0	61.4
151	70.3	58.0	87.0

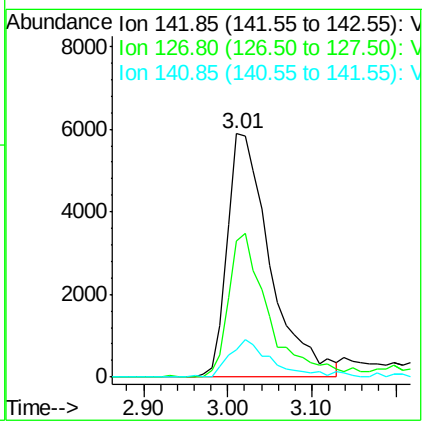


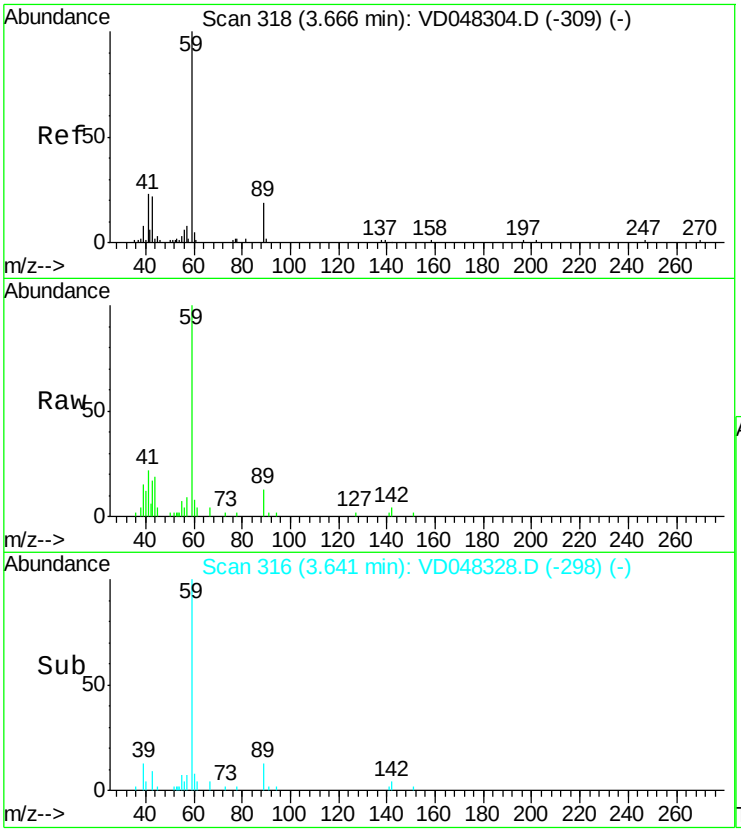


#10
Methyl Iodide
Concen: 15.78 ug/l
RT: 3.01 min Scan# 252
Delta R.T. -0.03 min
Lab File: VD048328.D
Acq: 6 Jan 2016 17:57

Tgt Ion:142 Resp: 20989

Ion	Ratio	Lower	Upper
142	100		
127	56.1	40.6	61.0
141	11.3	11.1	16.7



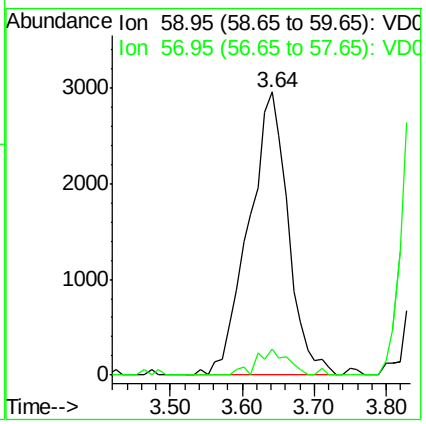


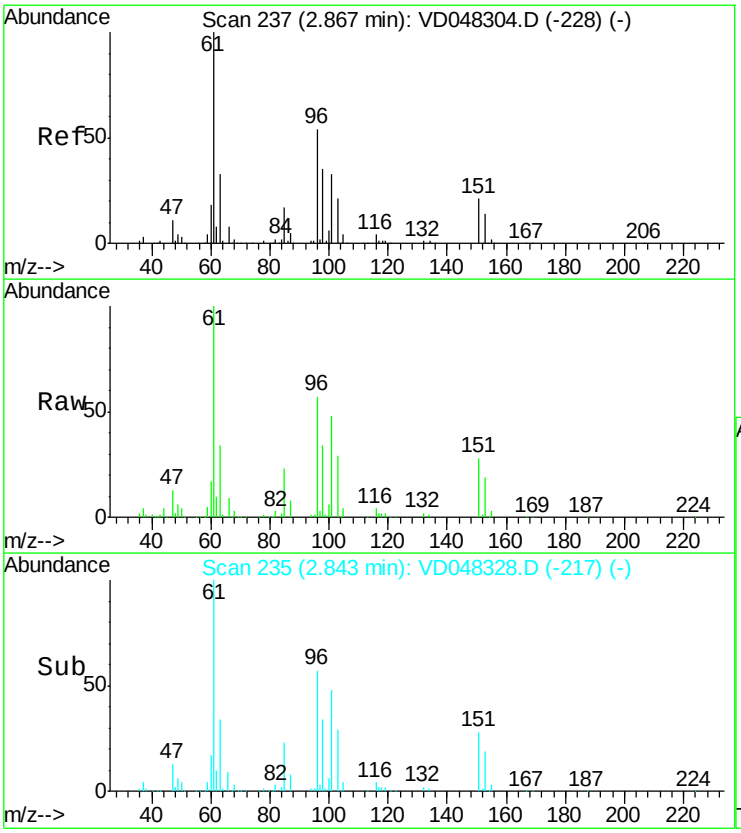
#11
Tert butyl alcohol
Concen: 96.11 ug/l
RT: 3.64 min Scan# 316
Delta R.T. -0.02 min
Lab File: VD048328.D
Acq: 6 Jan 2016 17:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 59 Resp: 11228

Ion	Ratio	Lower	Upper
59	100		
57	9.1	7.9	11.9

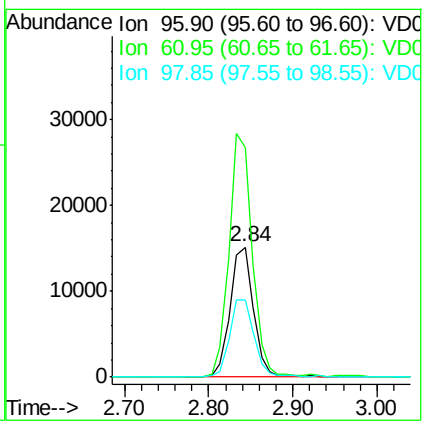


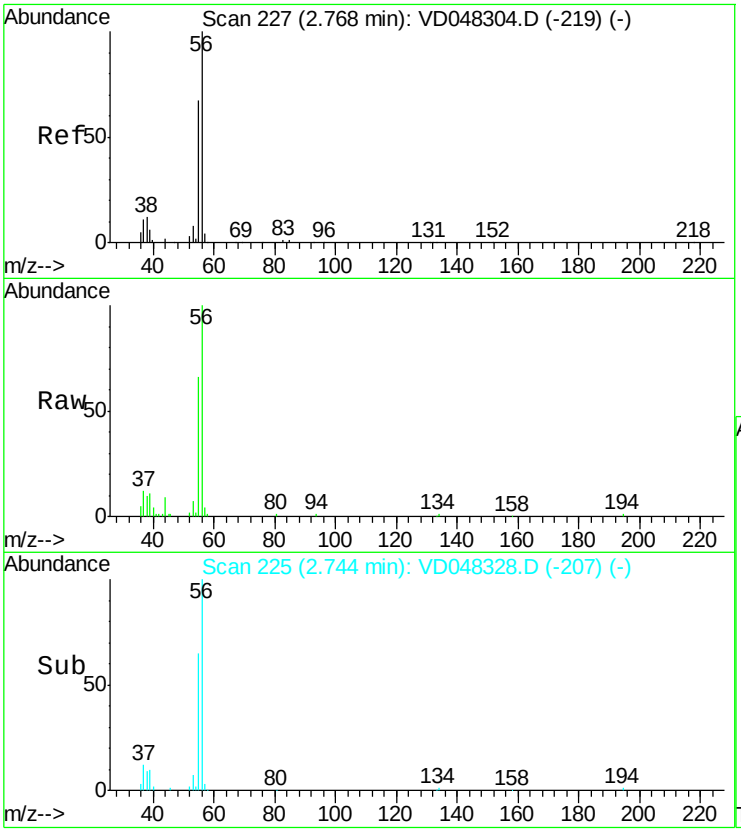


#12
1,1-Dichloroethene
Concen: 17.11 ug/l
RT: 2.84 min Scan# 235
Delta R.T. -0.02 min
Lab File: VD048328.D
Acq: 6 Jan 2016 17:57

Tgt Ion: 96 Resp: 29329

Ion	Ratio	Lower	Upper
96	100		
61	176.4	150.1	225.1
98	59.9	50.6	76.0



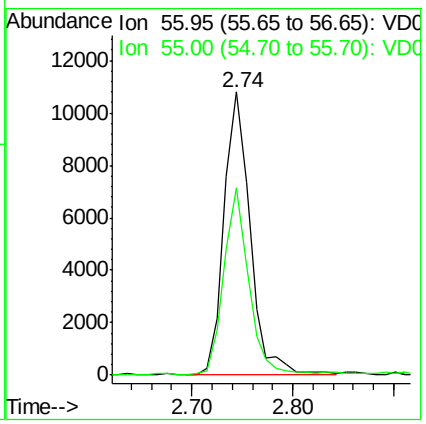


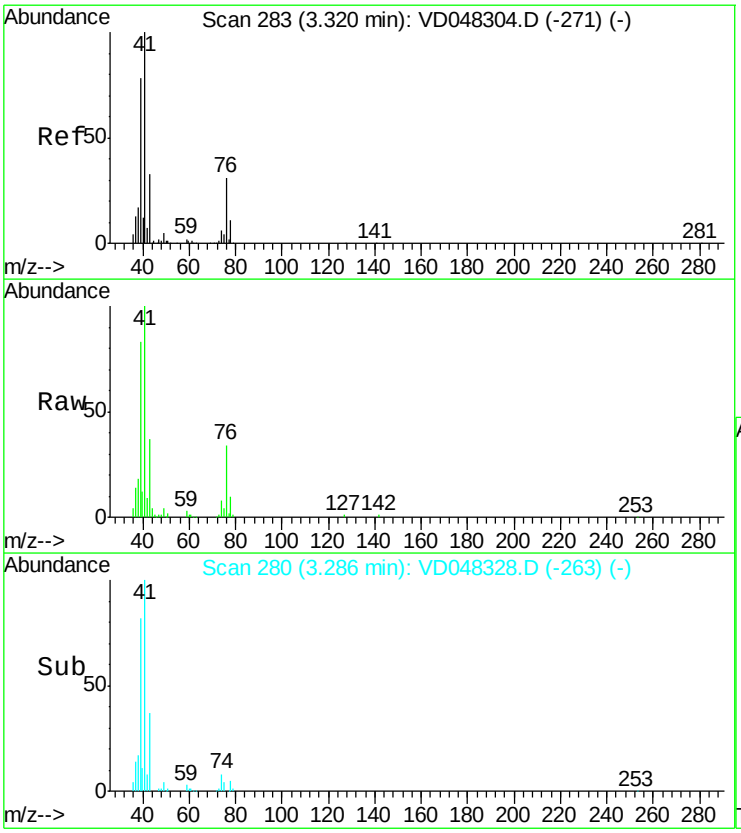
#13
Acrolein
Concen: 110.35 ug/l
RT: 2.74 min Scan# 225
Delta R.T. -0.02 min
Lab File: VD048328.D
Acq: 6 Jan 2016 17:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 56 Resp: 19457

Ion	Ratio	Lower	Upper
56	100		
55	66.2	52.2	78.4

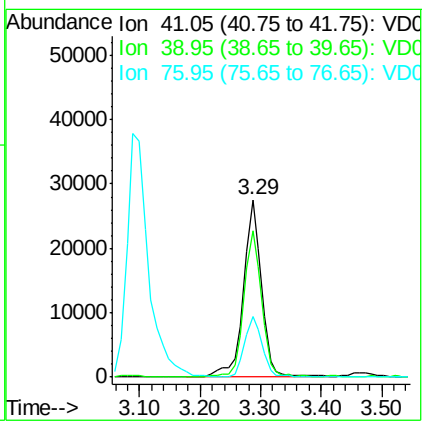


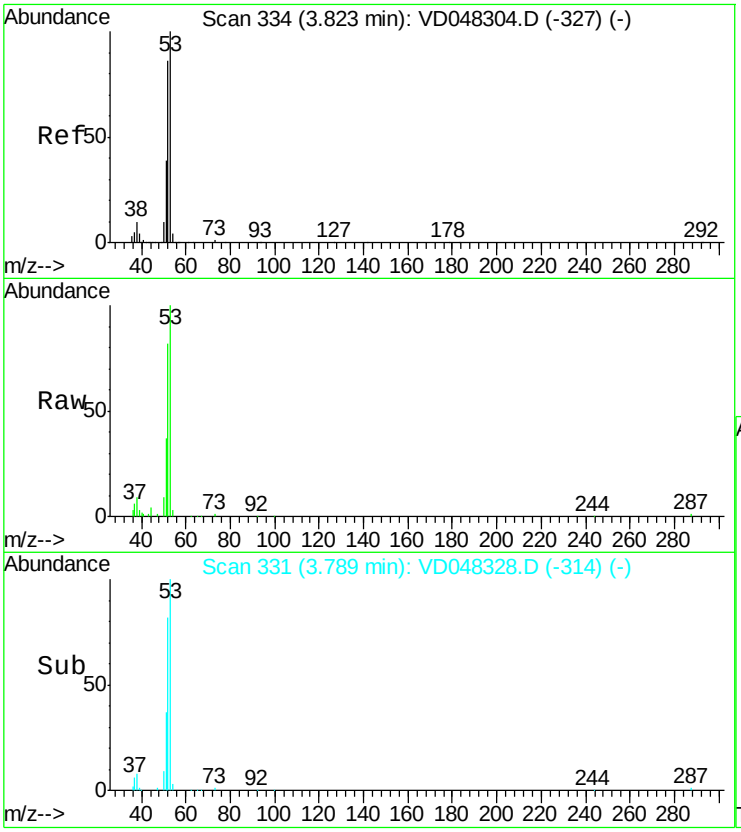


#14
Allyl chloride
Concen: 16.54 ug/l
RT: 3.29 min Scan# 280
Delta R.T. -0.03 min
Lab File: VD048328.D
Acq: 6 Jan 2016 17:57

Tgt Ion: 41 Resp: 57811

Ion	Ratio	Lower	Upper
41	100		
39	82.6	62.5	93.7
76	34.0	27.3	40.9



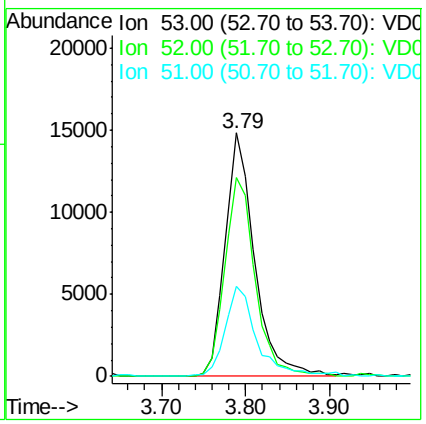


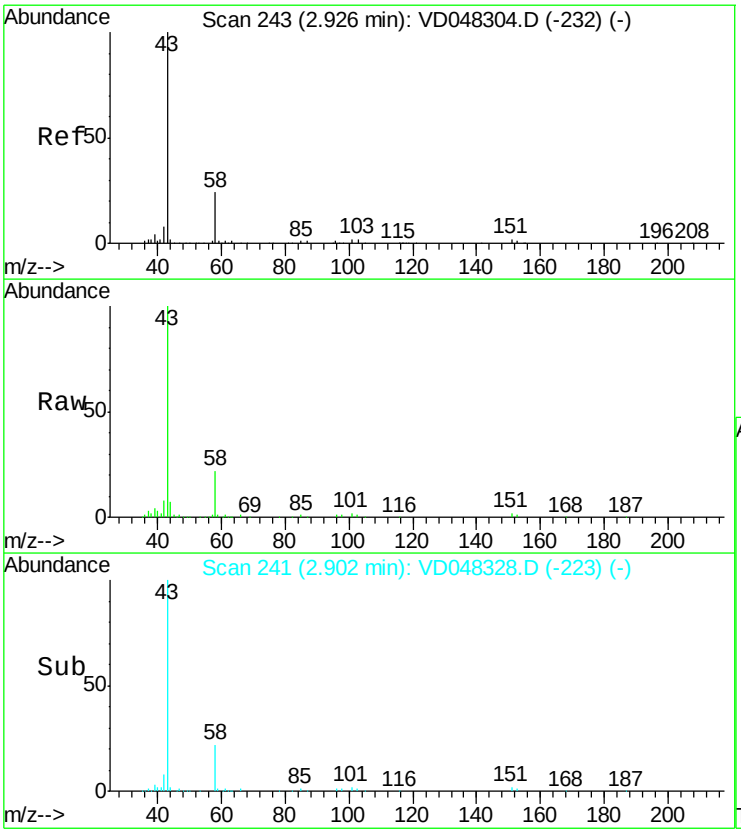
#15
Acrylonitrile
Concen: 100.31 ug/l
RT: 3.79 min Scan# 331
Delta R.T. -0.03 min
Lab File: VD048328.D
Acq: 6 Jan 2016 17:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 53 Resp: 36257

Ion	Ratio	Lower	Upper
53	100		
52	81.8	65.7	98.5
51	36.8	29.9	44.9

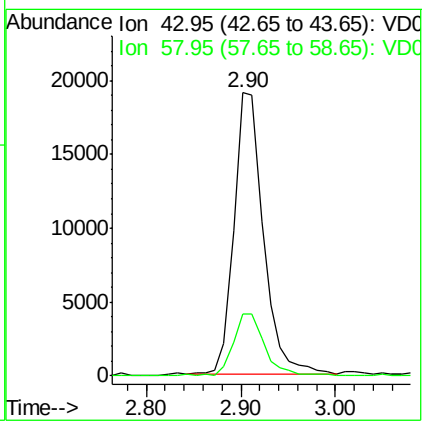


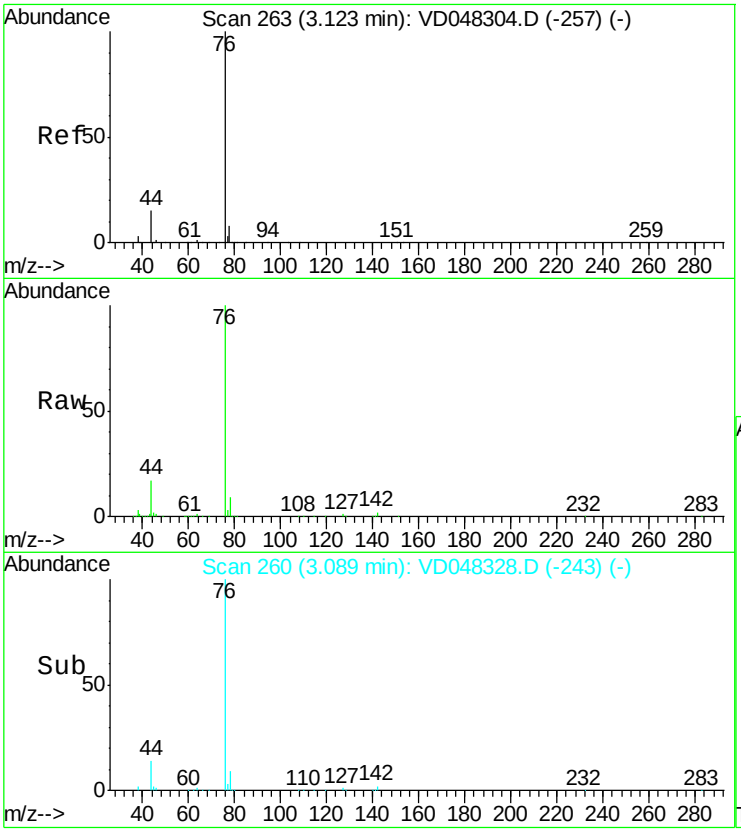


#16
Acetone
Concen: 81.10 ug/l
RT: 2.90 min Scan# 241
Delta R.T. -0.02 min
Lab File: VD048328.D
Acq: 6 Jan 2016 17:57

Tgt Ion: 43 Resp: 40824

Ion	Ratio	Lower	Upper
43	100		
58	22.1	20.6	30.8



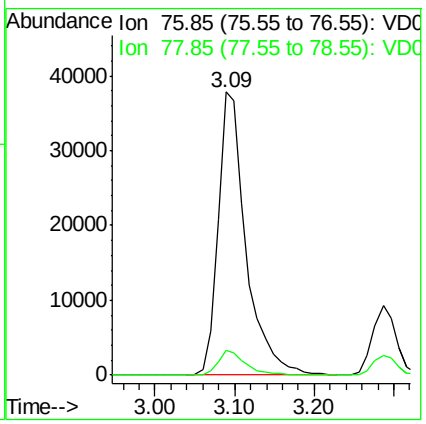


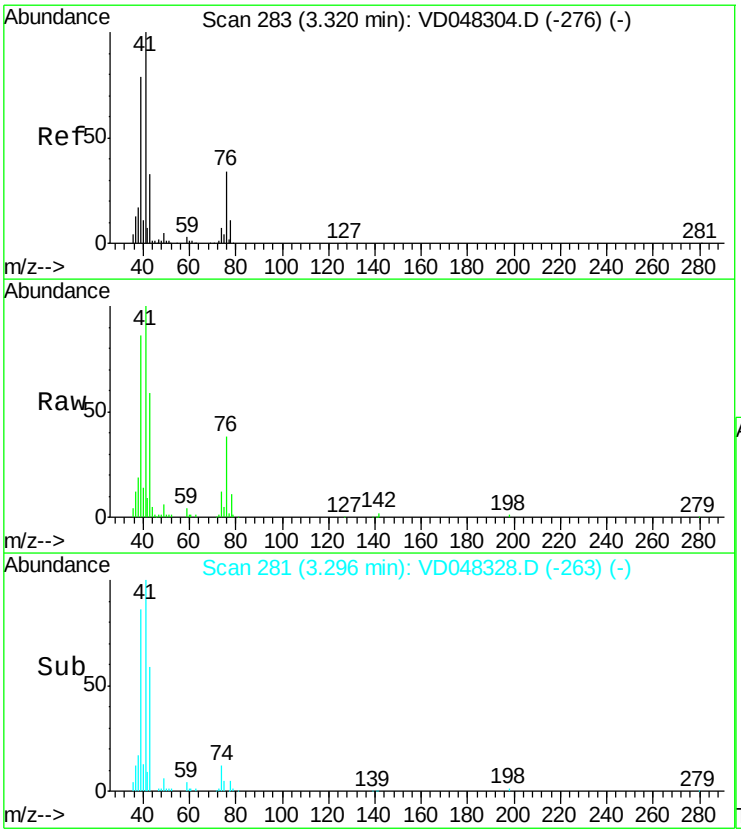
#17
Carbon Disulfide
Concen: 15.42 ug/l
RT: 3.09 min Scan# 260
Delta R.T. -0.03 min
Lab File: VD048328.D
Acq: 6 Jan 2016 17:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 76 Resp: 93065

Ion	Ratio	Lower	Upper
76	100		
78	8.7	7.1	10.7

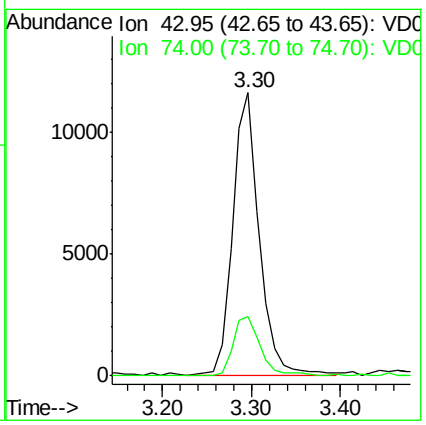


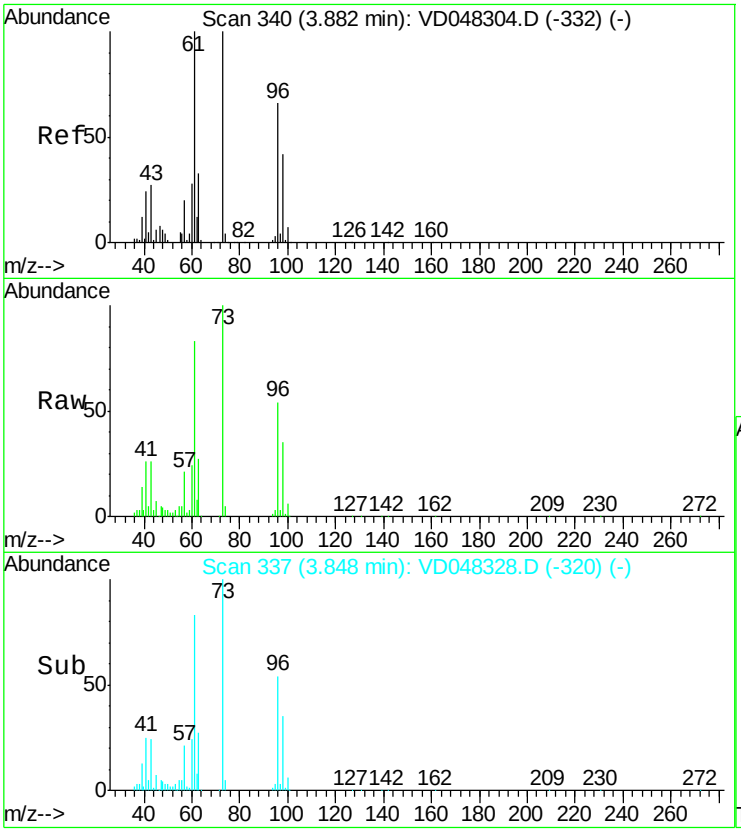


#18
Methyl Acetate
Concen: 20.09 ug/l
RT: 3.30 min Scan# 281
Delta R.T. -0.02 min
Lab File: VD048328.D
Acq: 6 Jan 2016 17:57

Tgt Ion: 43 Resp: 24287

Ion	Ratio	Lower	Upper
43	100		
74	21.1	15.2	22.8



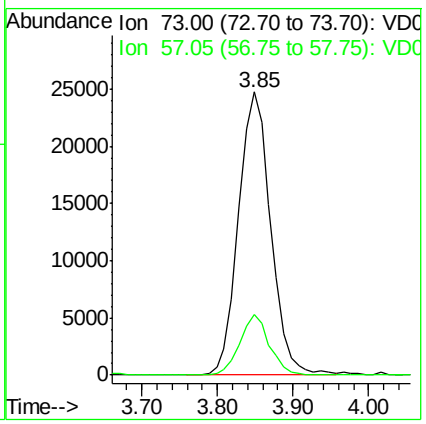


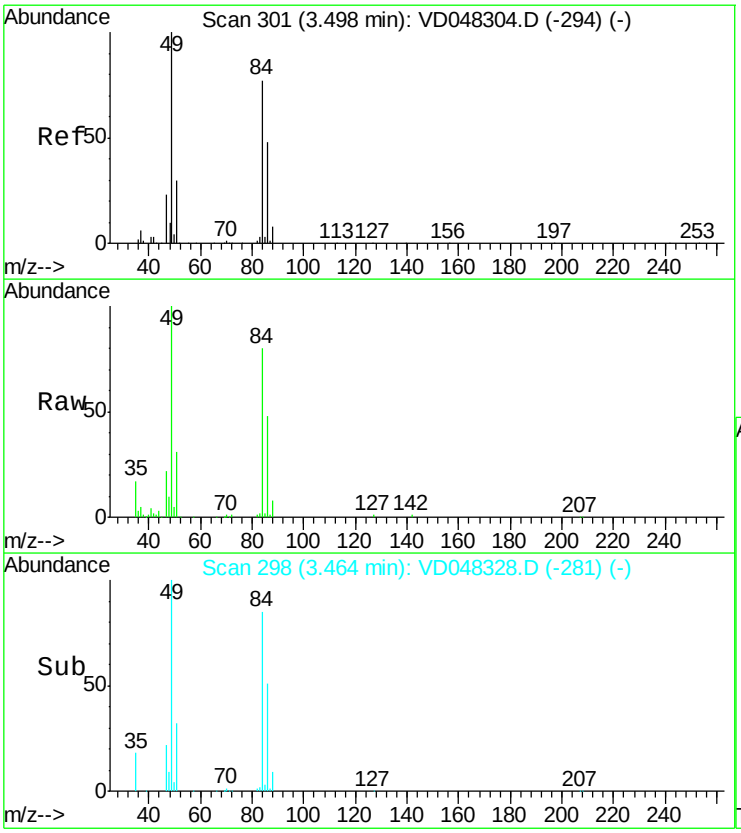
#19
Methyl tert-butyl Ether
Concen: 19.79 ug/l
RT: 3.85 min Scan# 337
Delta R.T. -0.03 min
Lab File: VD048328.D
Acq: 6 Jan 2016 17:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 73 Resp: 73123

Ion	Ratio	Lower	Upper
73	100		
57	21.5	15.1	22.7

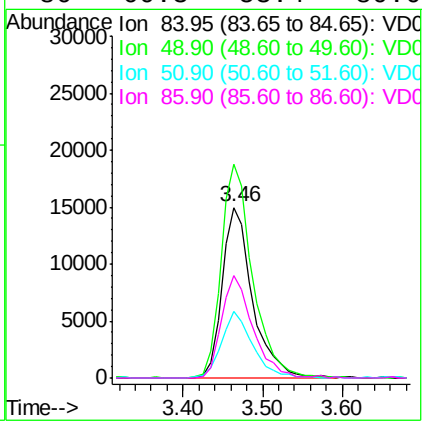


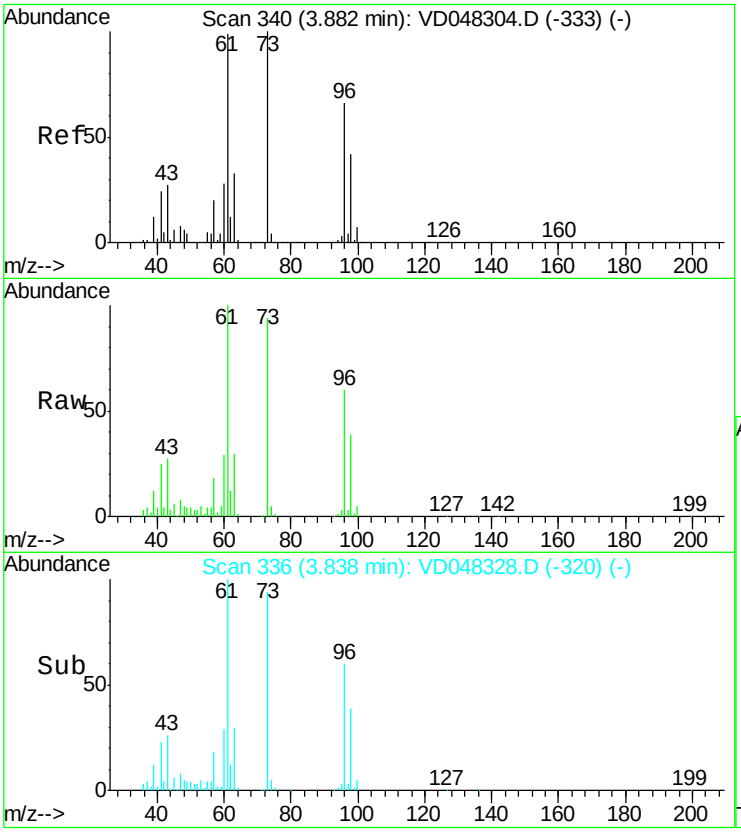


#20
Methylene Chloride
Concen: 17.60 ug/l
RT: 3.46 min Scan# 298
Delta R.T. -0.03 min
Lab File: VD048328.D
Acq: 6 Jan 2016 17:57

Tgt Ion: 84 Resp: 40035

Ion	Ratio	Lower	Upper
84	100		
49	125.2	106.5	159.7
51	38.9	33.2	49.8
86	60.3	53.4	80.0



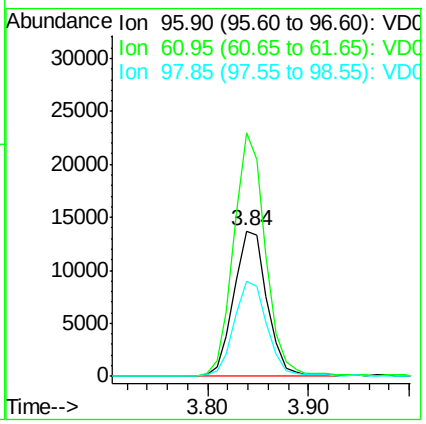


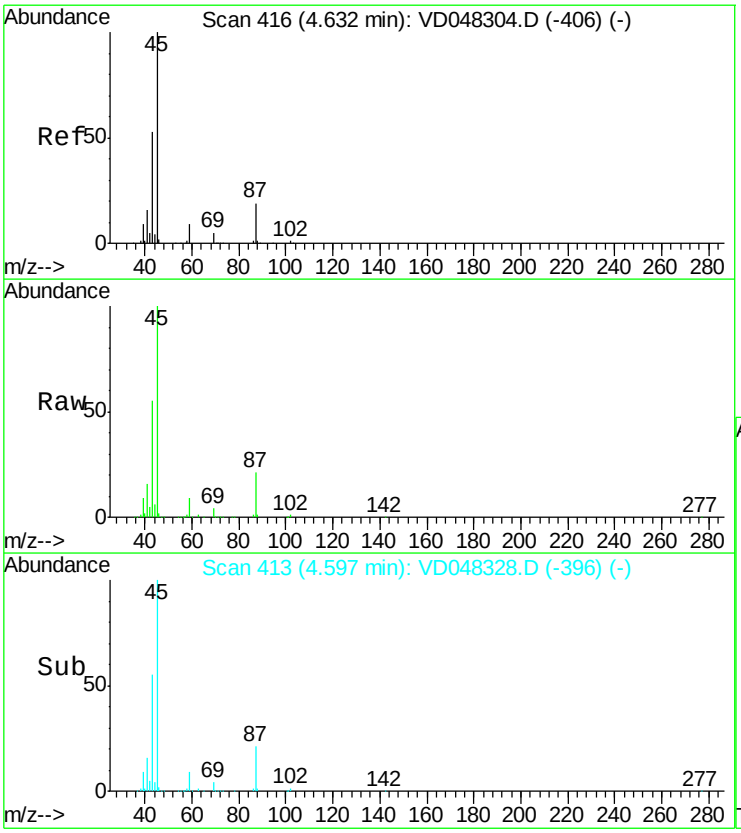
#21
trans-1,2-Dichloroethene
Concen: 16.68 ug/l
RT: 3.84 min Scan# 336
Delta R.T. -0.04 min
Lab File: VD048328.D
Acq: 6 Jan 2016 17:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 96 Resp: 31617

Ion	Ratio	Lower	Upper
96	100		
61	167.1	129.7	194.5
98	65.2	49.1	73.7

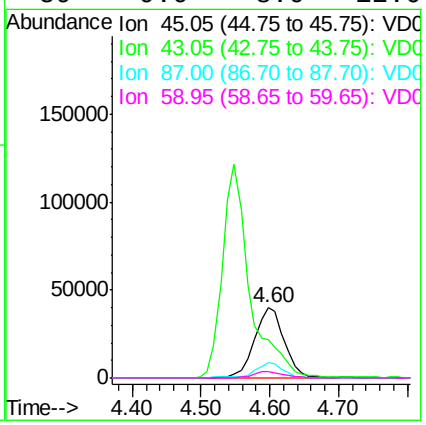


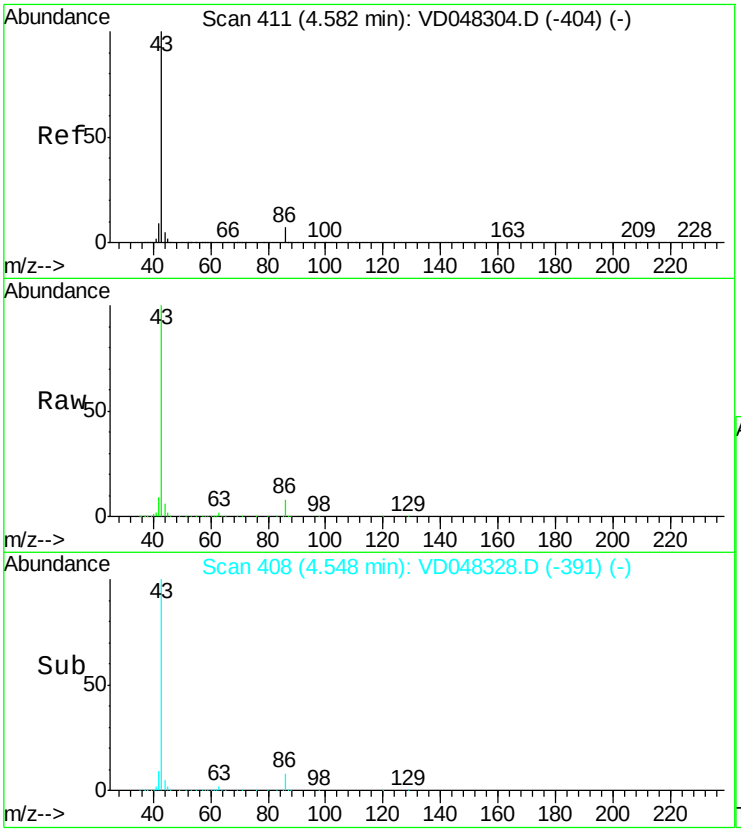


#22
Diisopropyl ether
Concen: 18.32 ug/l
RT: 4.60 min Scan# 413
Delta R.T. -0.03 min
Lab File: VD048328.D
Acq: 6 Jan 2016 17:57

Tgt Ion: 45 Resp: 120957

Ion	Ratio	Lower	Upper
45	100		
43	54.8	40.0	60.0
87	21.3	15.8	23.8
59	9.0	8.0	12.0



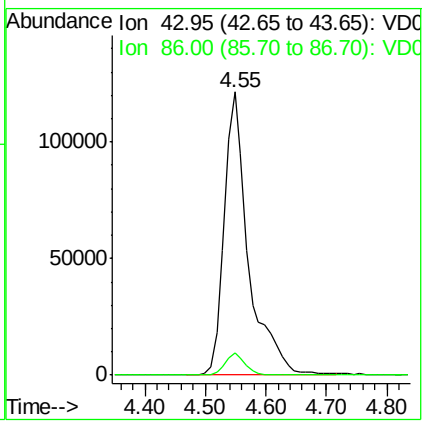


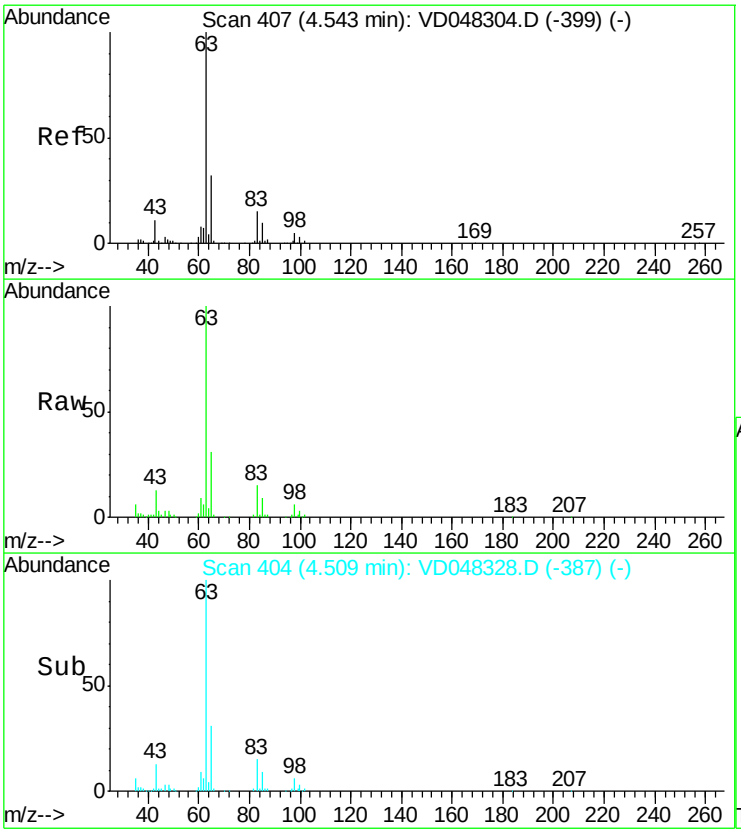
#23
Vinyl Acetate
Concen: 104.13 ug/l
RT: 4.55 min Scan# 408
Delta R.T. -0.03 min
Lab File: VD048328.D
Acq: 6 Jan 2016 17:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 43 Resp: 339237

Ion	Ratio	Lower	Upper
43	100		
86	7.8	6.3	9.5

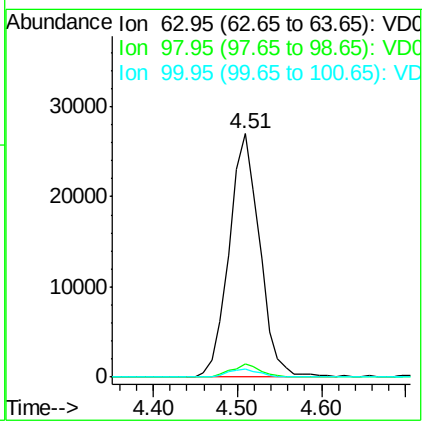


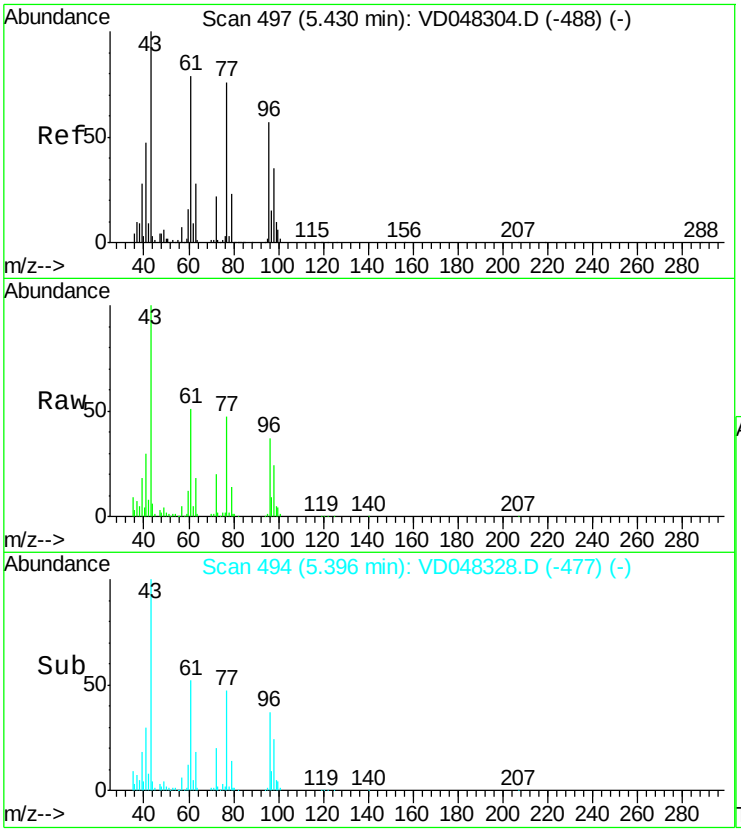


#24
1,1-Dichloroethane
Concen: 17.77 ug/l
RT: 4.51 min Scan# 404
Delta R.T. -0.03 min
Lab File: VD048328.D
Acq: 6 Jan 2016 17:57

Tgt Ion: 63 Resp: 68272

Ion	Ratio	Lower	Upper
63	100		
98	5.6	2.5	7.5
100	3.3	1.6	4.7



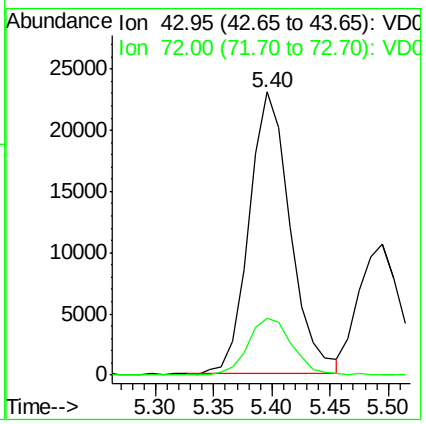


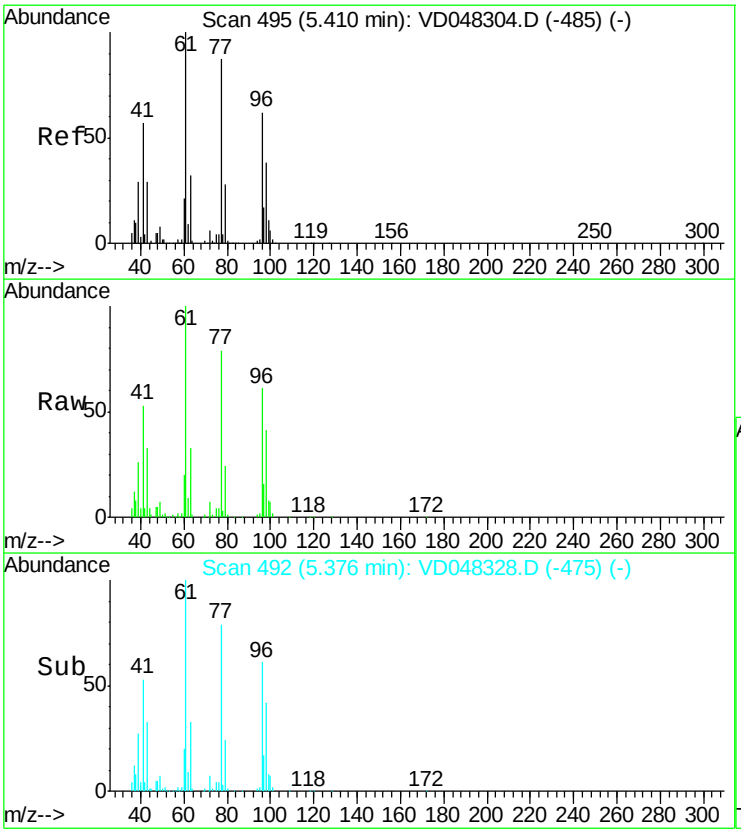
#25
2-Butanone
Concen: 107.42 ug/l
RT: 5.40 min Scan# 494
Delta R.T. -0.03 min
Lab File: VD048328.D
Acq: 6 Jan 2016 17:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 43 Resp: 56485

Ion	Ratio	Lower	Upper
43	100		
72	20.1	17.8	26.6

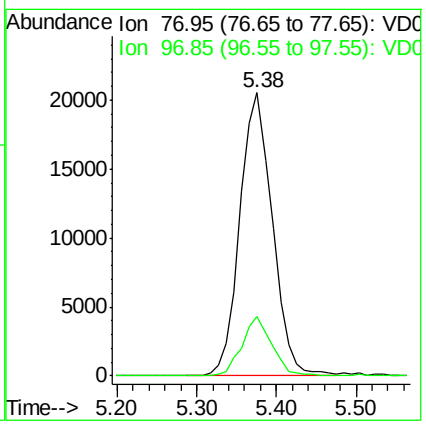


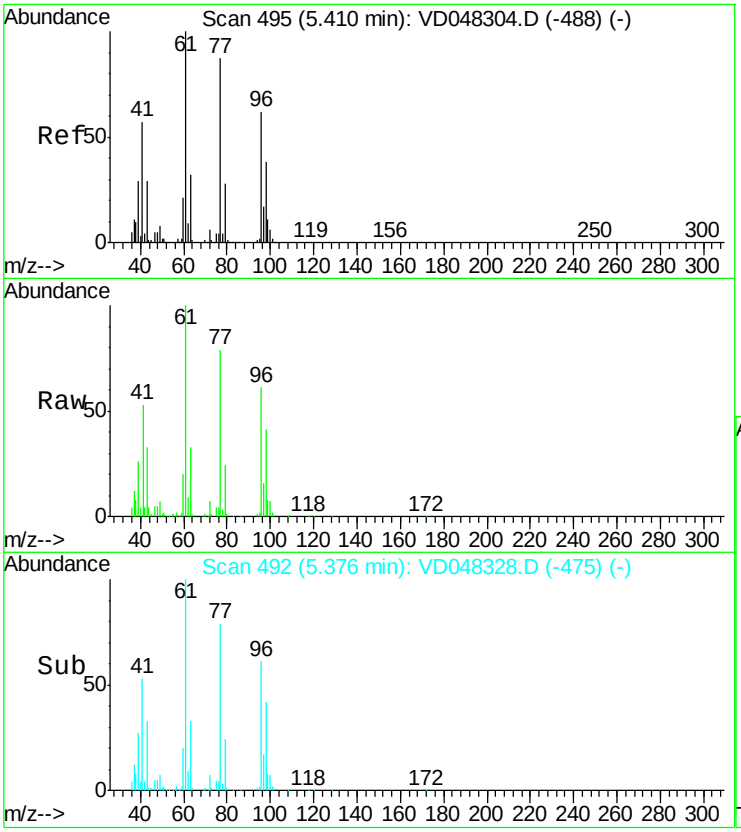


#26
2,2-Dichloropropane
Concen: 16.19 ug/l
RT: 5.38 min Scan# 492
Delta R.T. -0.03 min
Lab File: VD048328.D
Acq: 6 Jan 2016 17:57

Tgt Ion: 77 Resp: 57901

Ion	Ratio	Lower	Upper
77	100		
97	20.8	10.5	31.6



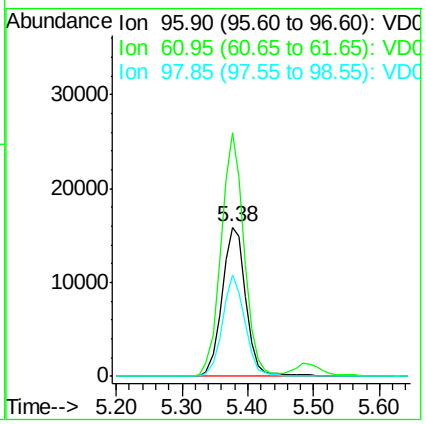


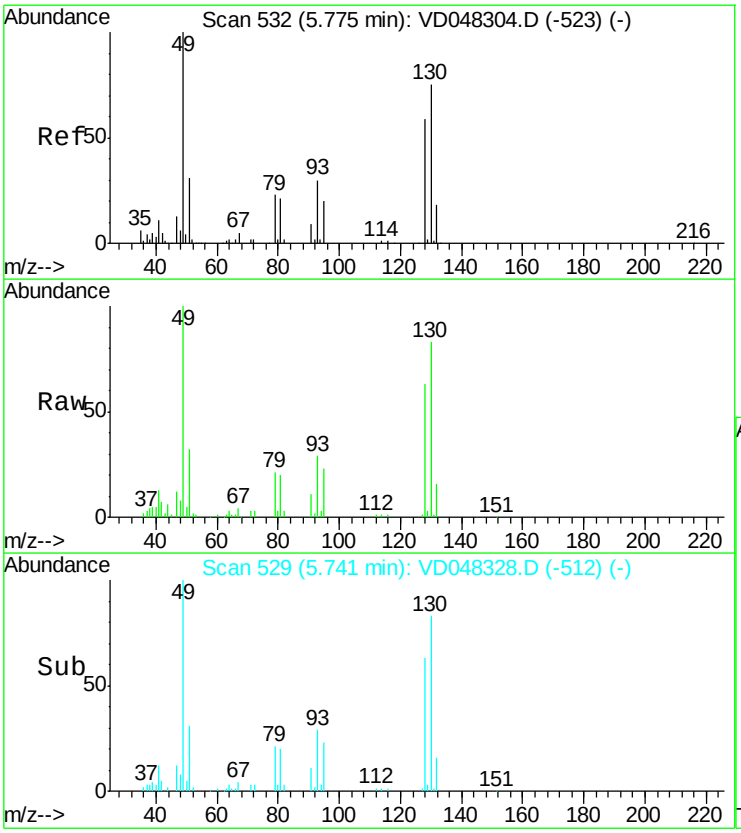
#27
cis-1,2-Dichloroethene
Concen: 18.17 ug/l
RT: 5.38 min Scan# 492
Delta R.T. -0.03 min
Lab File: VD048328.D
Acq: 6 Jan 2016 17:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 96 Resp: 40125

Ion	Ratio	Lower	Upper
96	100		
61	163.3	0.0	332.6
98	67.7	0.0	130.8

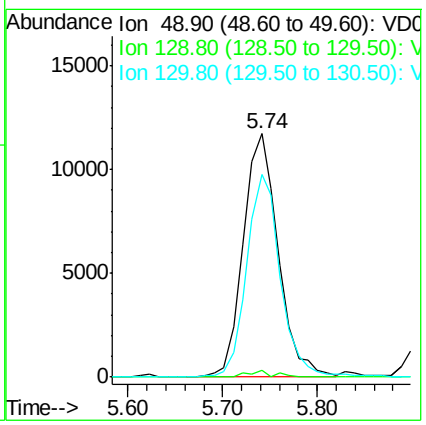


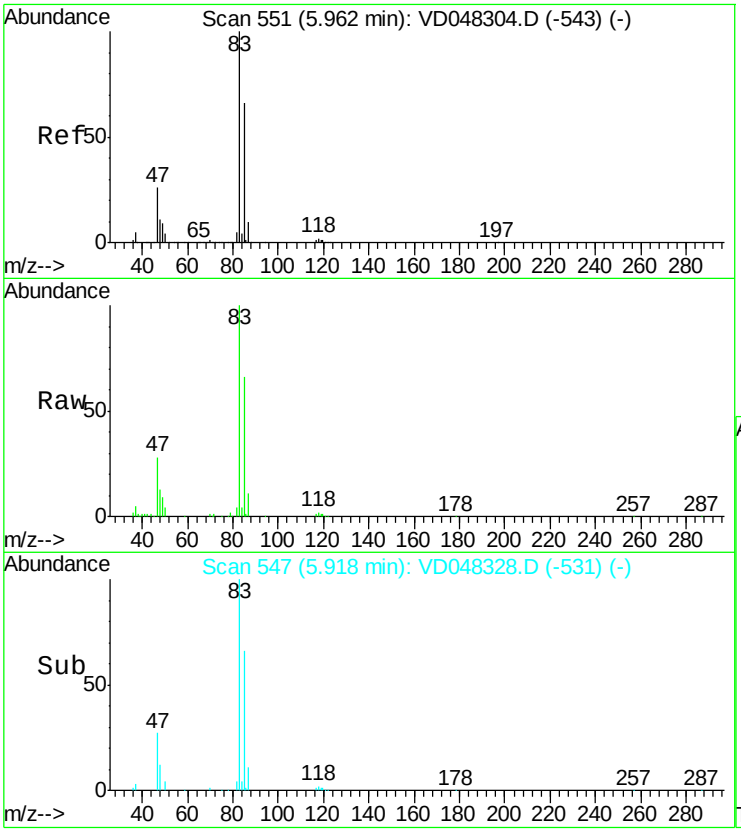


#28
Bromochloromethane
Concen: 18.78 ug/l
RT: 5.74 min Scan# 529
Delta R.T. -0.03 min
Lab File: VD048328.D
Acq: 6 Jan 2016 17:57

Tgt Ion: 49 Resp: 30044

Ion	Ratio	Lower	Upper
49	100		
129	3.0	0.0	4.2
130	83.0	62.3	93.5



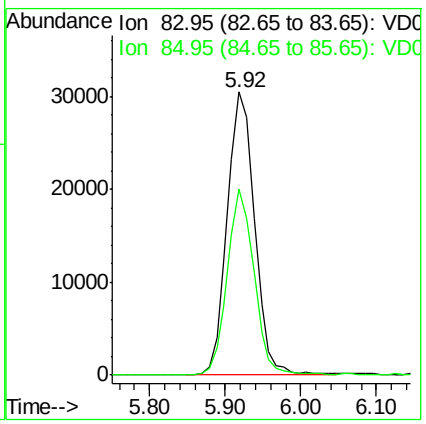


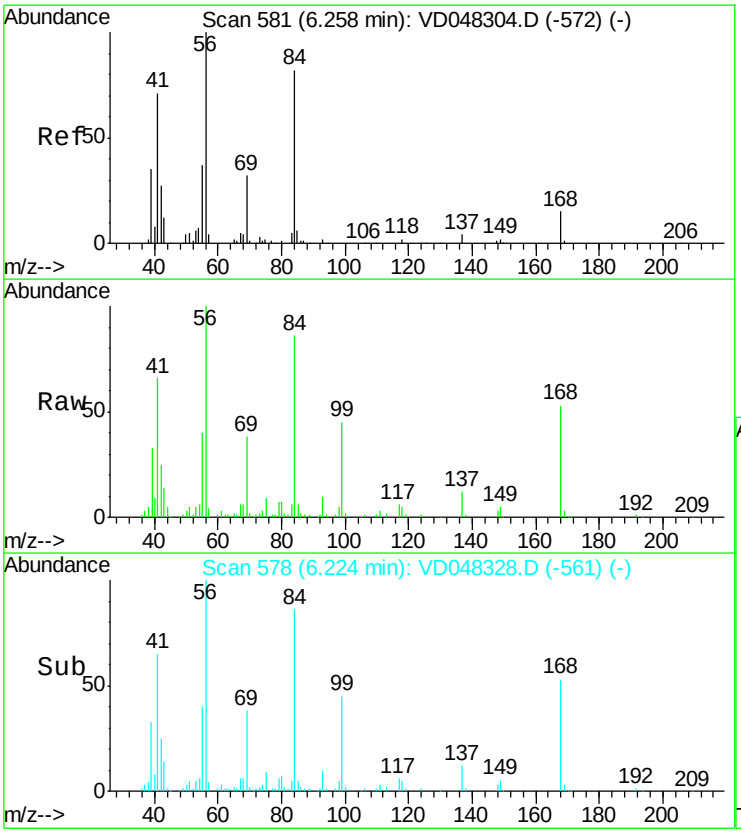
#29
Chloroform
Concen: 18.11 ug/l
RT: 5.92 min Scan# 547
Delta R.T. -0.04 min
Lab File: VD048328.D
Acq: 6 Jan 2016 17:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 83 Resp: 76418

Ion	Ratio	Lower	Upper
83	100		
85	65.6	50.2	75.4

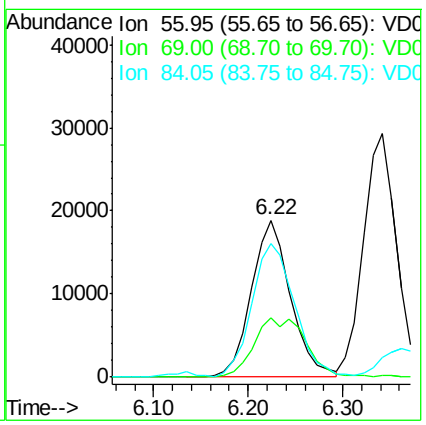


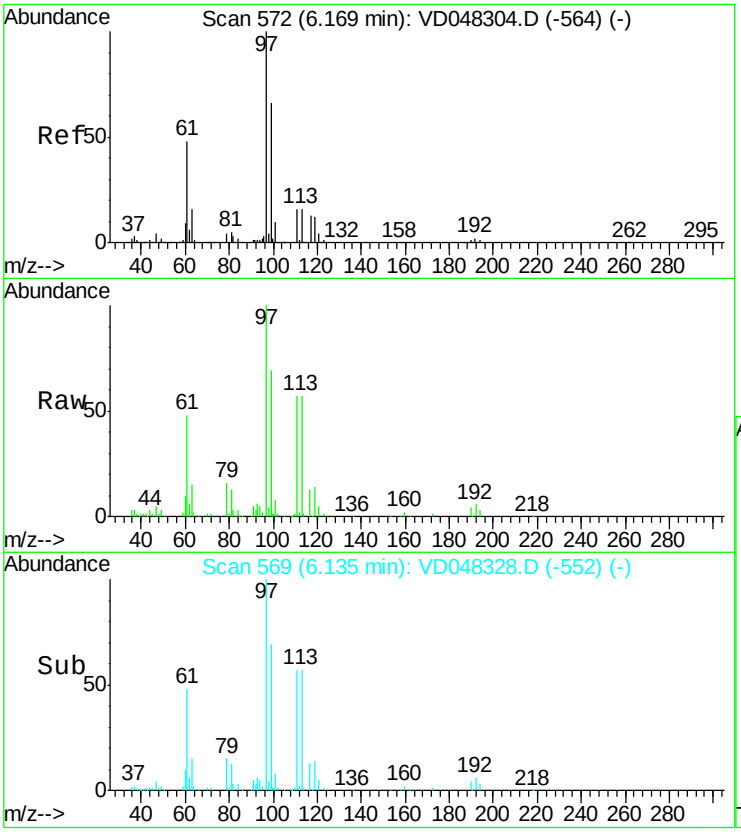


#30
Cyclohexane
Concen: 16.97 ug/l
RT: 6.22 min Scan# 578
Delta R.T. -0.03 min
Lab File: VD048328.D
Acq: 6 Jan 2016 17:57

Tgt Ion: 56 Resp: 54392

Ion	Ratio	Lower	Upper
56	100		
69	38.0	26.2	39.2
84	85.6	68.5	102.7



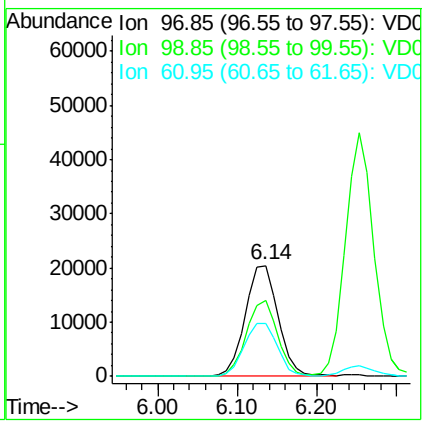


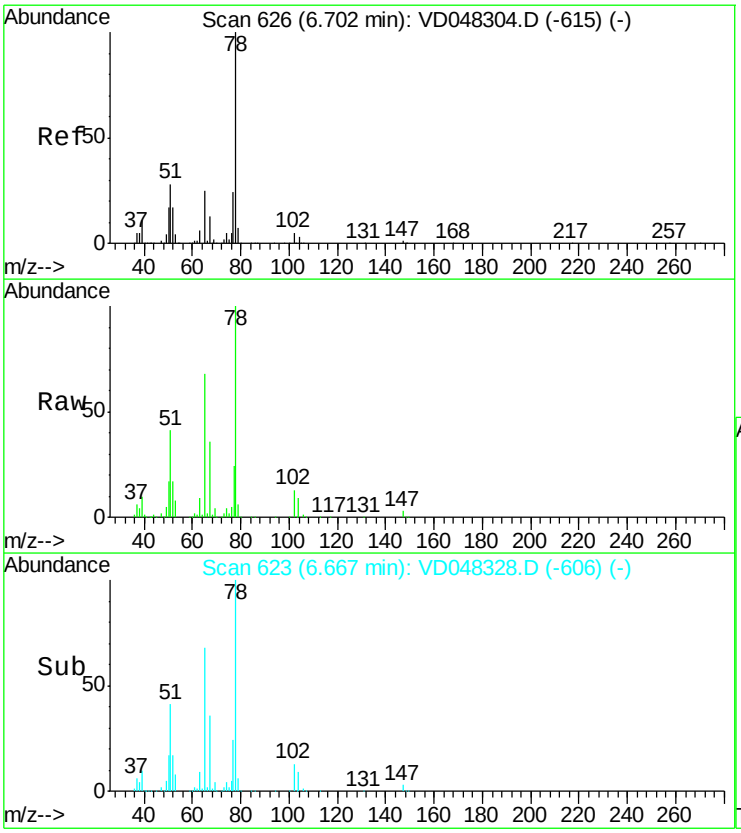
#31
1,1,1-Trichloroethane
Concen: 17.80 ug/l
RT: 6.14 min Scan# 569
Delta R.T. -0.03 min
Lab File: VD048328.D
Acq: 6 Jan 2016 17:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 97 Resp: 58426

Ion	Ratio	Lower	Upper
97	100		
99	68.9	52.2	78.4
61	47.7	36.0	54.0

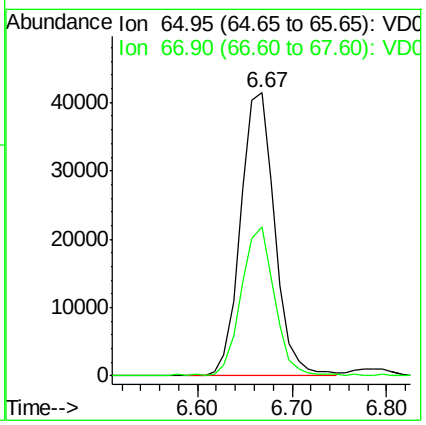


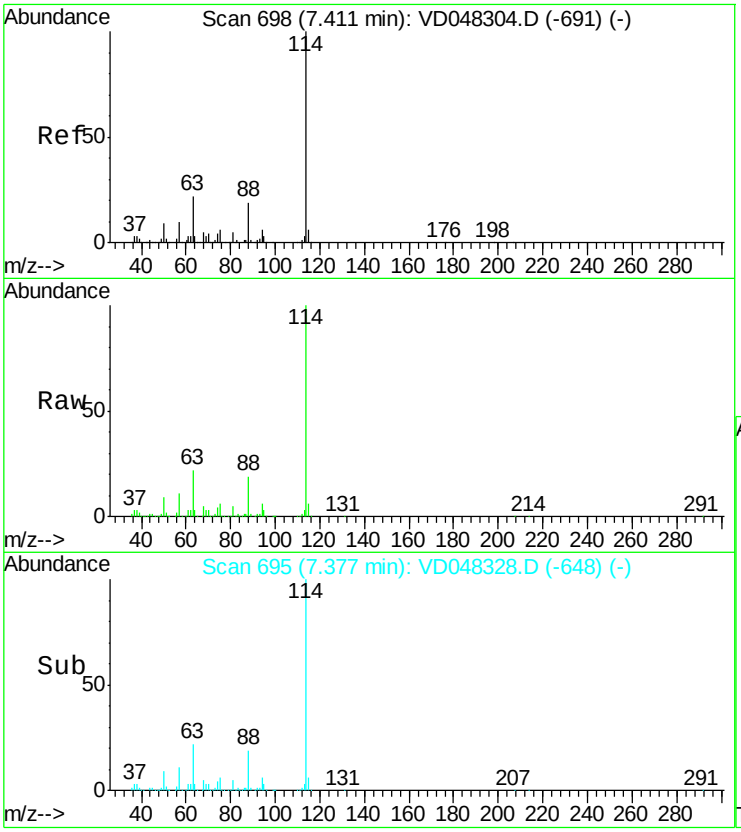


#32
1,2-Dichloroethane-d4
Concen: 17.80 ug/l
RT: 6.67 min Scan# 623
Delta R.T. -0.03 min
Lab File: VD048328.D
Acq: 6 Jan 2016 17:57

Tgt Ion: 65 Resp: 103769

Ion	Ratio	Lower	Upper
65	100		
67	52.8	0.0	106.0



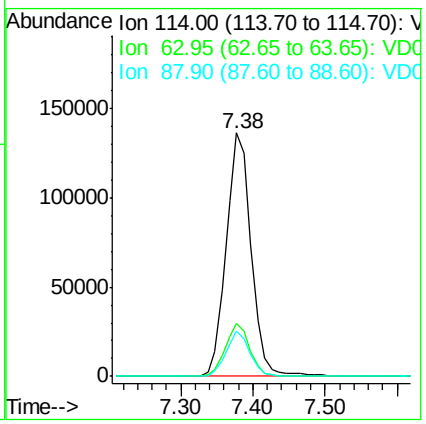


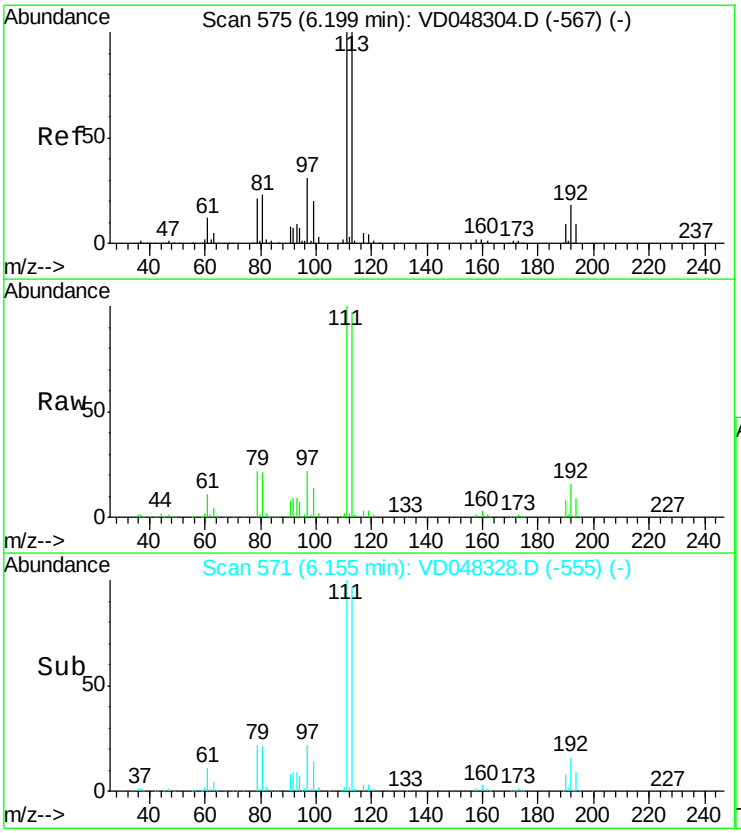
#33
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 7.38 min Scan# 695
Delta R.T. -0.03 min
Lab File: VD048328.D
Acq: 6 Jan 2016 17:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:114 Resp: 327482

Ion	Ratio	Lower	Upper
114	100		
63	21.7	0.0	39.4
88	18.7	0.0	35.6

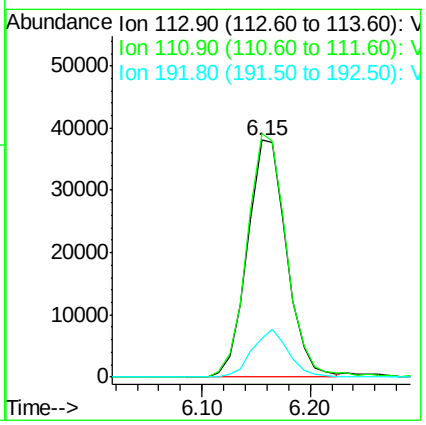


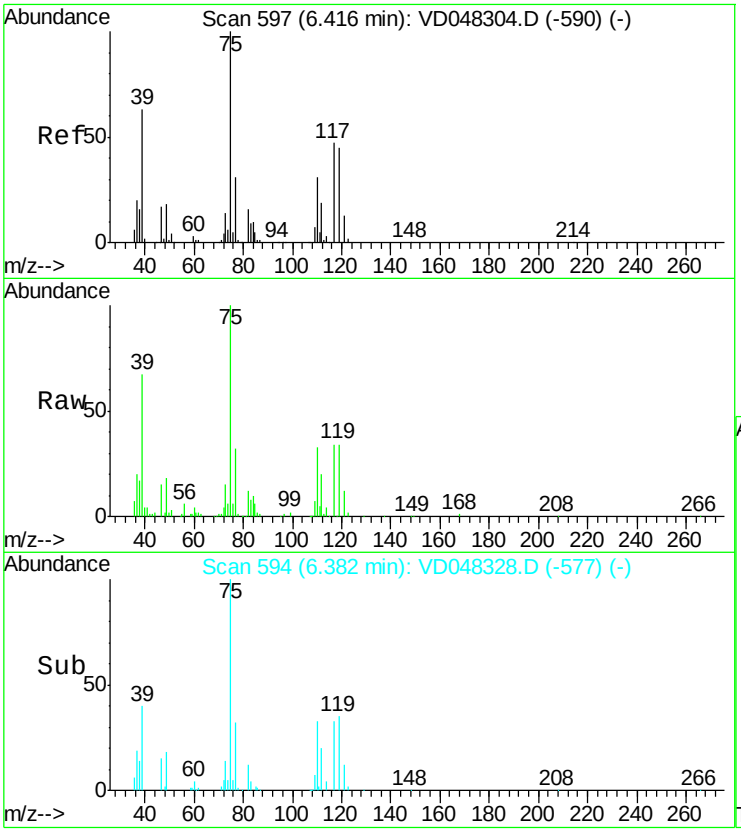


#34
Dibromofluoromethane
Concen: 50.00 ug/l
RT: 6.15 min Scan# 571
Delta R.T. -0.04 min
Lab File: VD048328.D
Acq: 6 Jan 2016 17:57

Tgt Ion:113 Resp: 96087

Ion	Ratio	Lower	Upper
113	100		
111	102.9	83.7	125.5
192	16.3	13.9	20.9



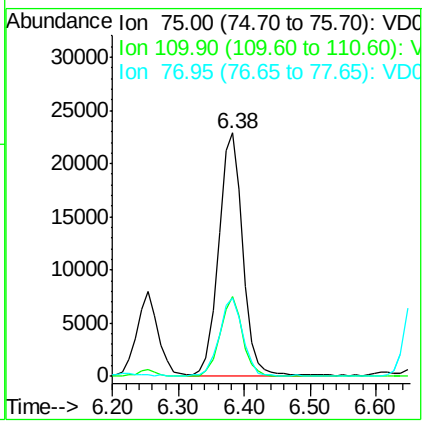


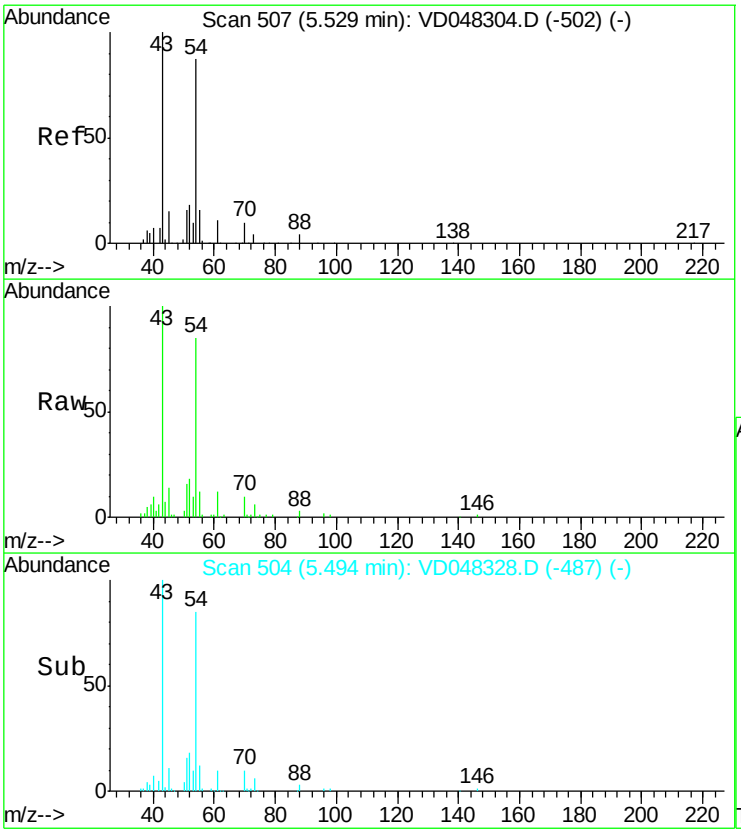
#35
1,1-Dichloropropene
Concen: 17.78 ug/l
RT: 6.38 min Scan# 594
Delta R.T. -0.03 min
Lab File: VD048328.D
Acq: 6 Jan 2016 17:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 75 Resp: 57932

Ion	Ratio	Lower	Upper
75	100		
110	32.6	15.6	46.8
77	32.4	24.2	36.2

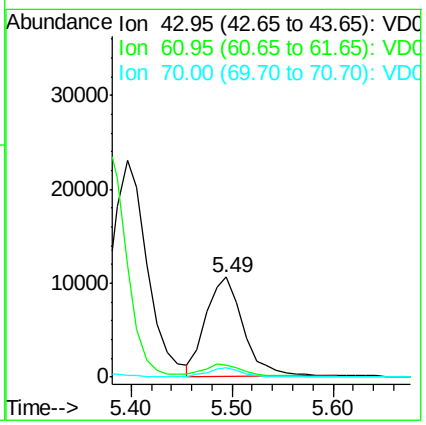


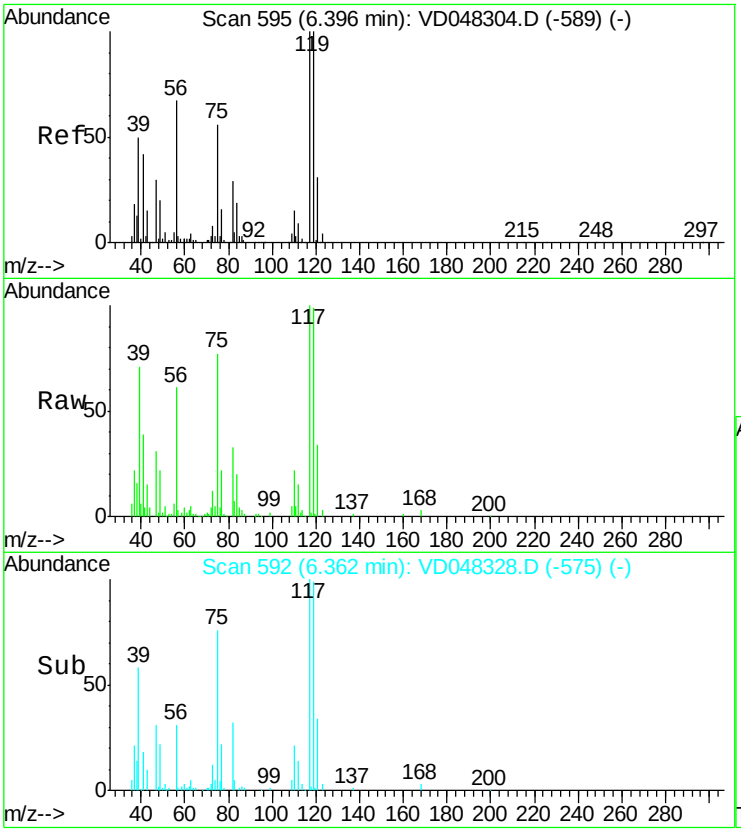


#36
Ethyl Acetate
Concen: 18.87 ug/l
RT: 5.49 min Scan# 504
Delta R.T. -0.03 min
Lab File: VD048328.D
Acq: 6 Jan 2016 17:57

Tgt Ion: 43 Resp: 27156

Ion	Ratio	Lower	Upper
43	100		
61	12.1	10.2	15.2
70	10.2	7.8	11.8



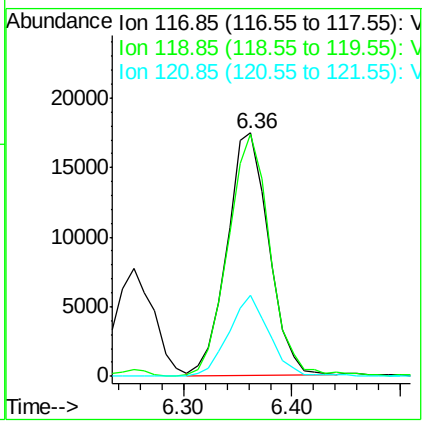


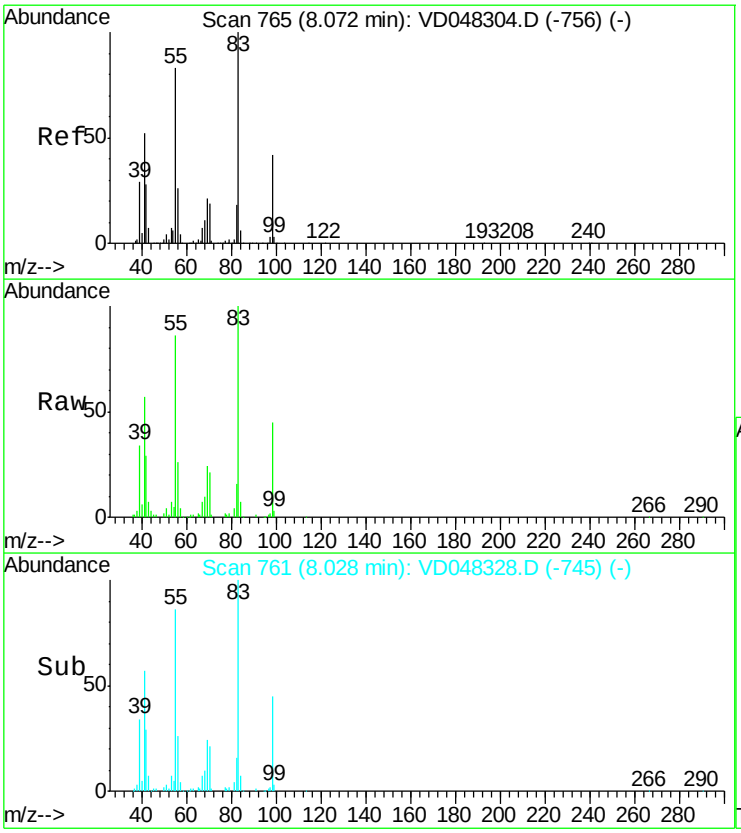
#37
Carbon Tetrachloride
Concen: 16.03 ug/l
RT: 6.36 min Scan# 592
Delta R.T. -0.03 min
Lab File: VD048328.D
Acq: 6 Jan 2016 17:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:117 Resp: 46505

Ion	Ratio	Lower	Upper
117	100		
119	99.5	79.8	119.8
121	33.5	24.2	36.2

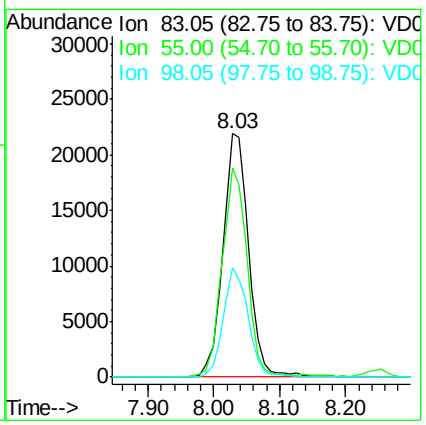


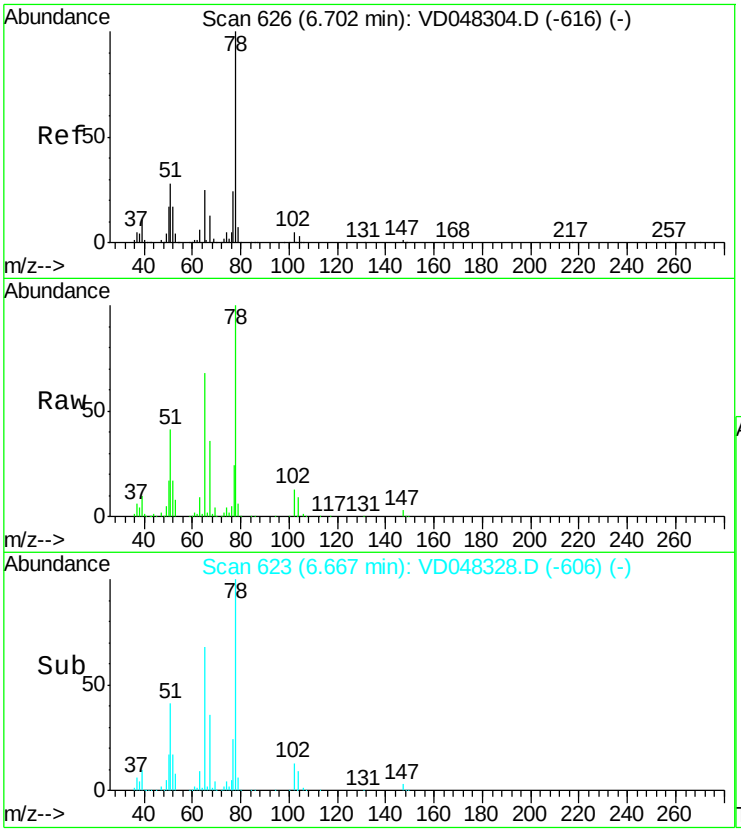


#38
Methylcyclohexane
Concen: 17.11 ug/l
RT: 8.03 min Scan# 761
Delta R.T. -0.04 min
Lab File: VD048328.D
Acq: 6 Jan 2016 17:57

Tgt Ion: 83 Resp: 59990

Ion	Ratio	Lower	Upper
83	100		
55	85.7	72.0	108.0
98	44.8	35.3	52.9



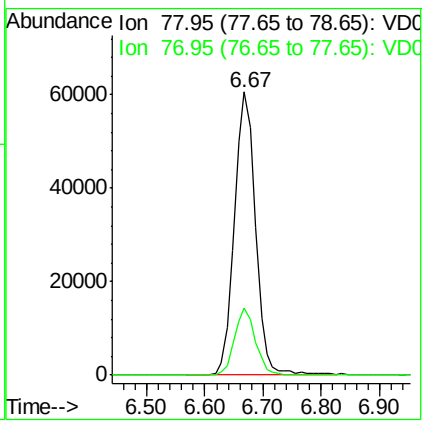


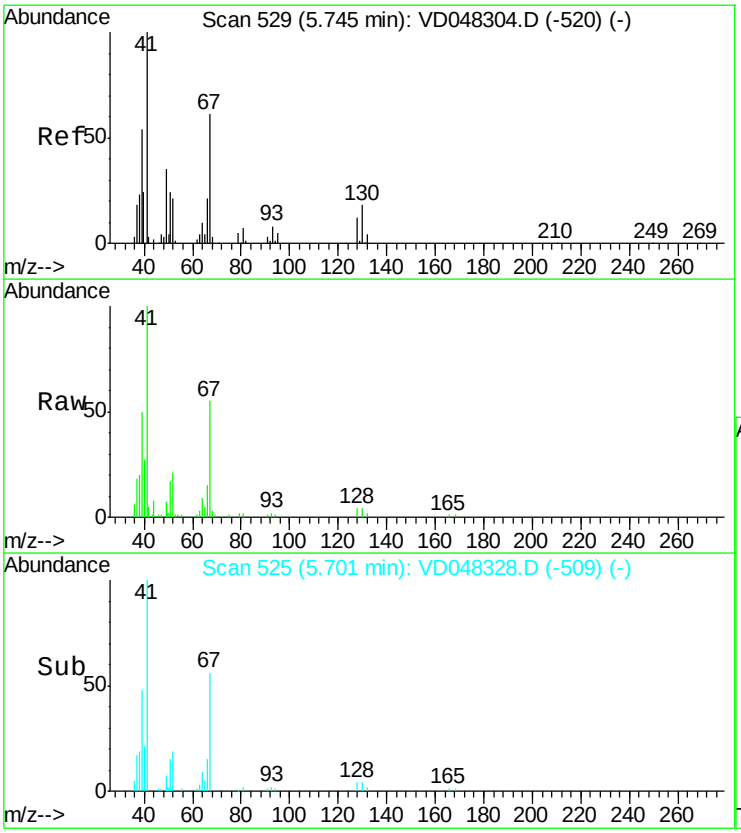
#39
Benzene
Concen: 17.66 ug/l
RT: 6.67 min Scan# 623
Delta R.T. -0.03 min
Lab File: VD048328.D
Acq: 6 Jan 2016 17:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 78 Resp: 153404

Ion	Ratio	Lower	Upper
78	100		
77	23.8	18.5	27.7

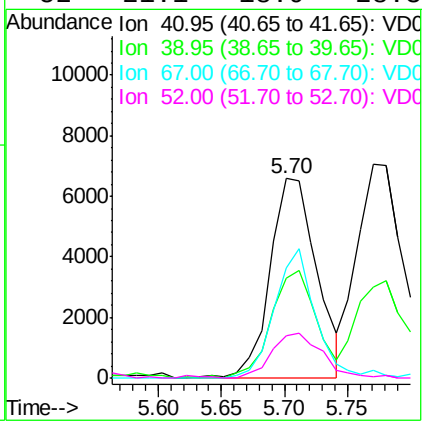


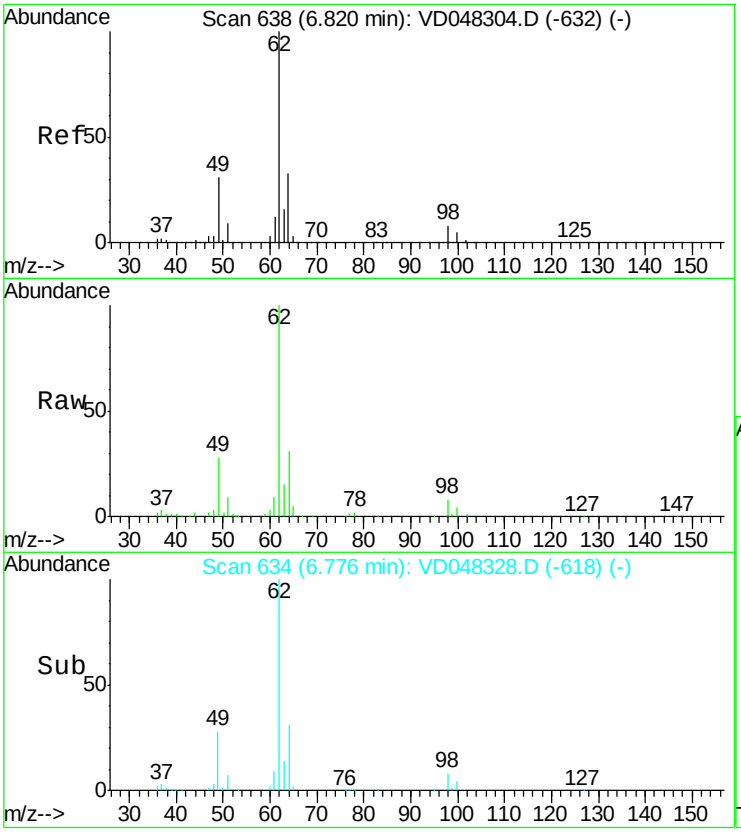


#40
Methacrylonitrile
Concen: 20.20 ug/l
RT: 5.70 min Scan# 525
Delta R.T. -0.04 min
Lab File: VD048328.D
Acq: 6 Jan 2016 17:57

Tgt Ion: 41 Resp: 17042

Ion	Ratio	Lower	Upper
41	100		
39	50.0	41.2	61.8
67	55.1	47.0	70.6
52	21.1	18.9	28.3



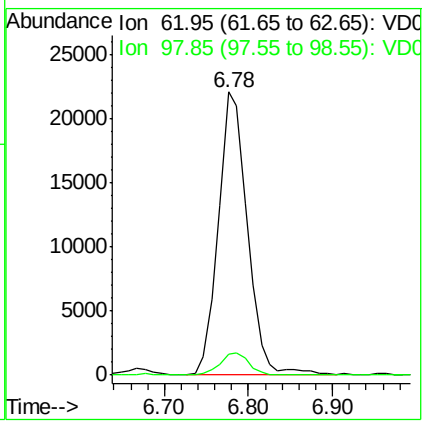


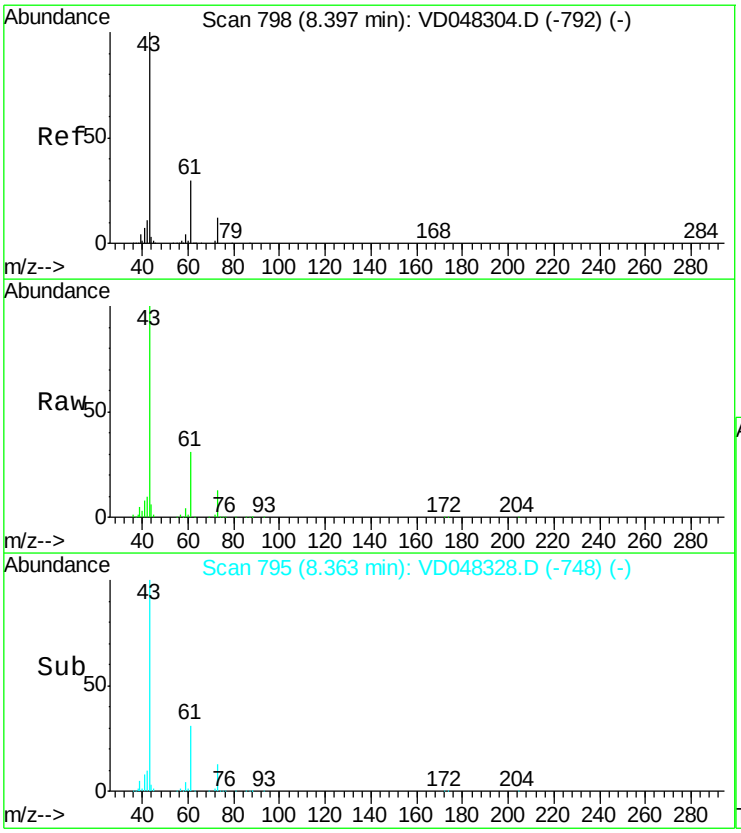
#41
1,2-Dichloroethane
Concen: 19.48 ug/l
RT: 6.78 min Scan# 634
Delta R.T. -0.04 min
Lab File: VD048328.D
Acq: 6 Jan 2016 17:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 62 Resp: 53152

Ion	Ratio	Lower	Upper
62	100		
98	7.5	0.0	14.0

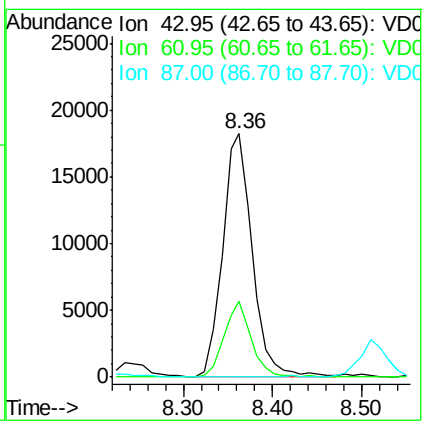


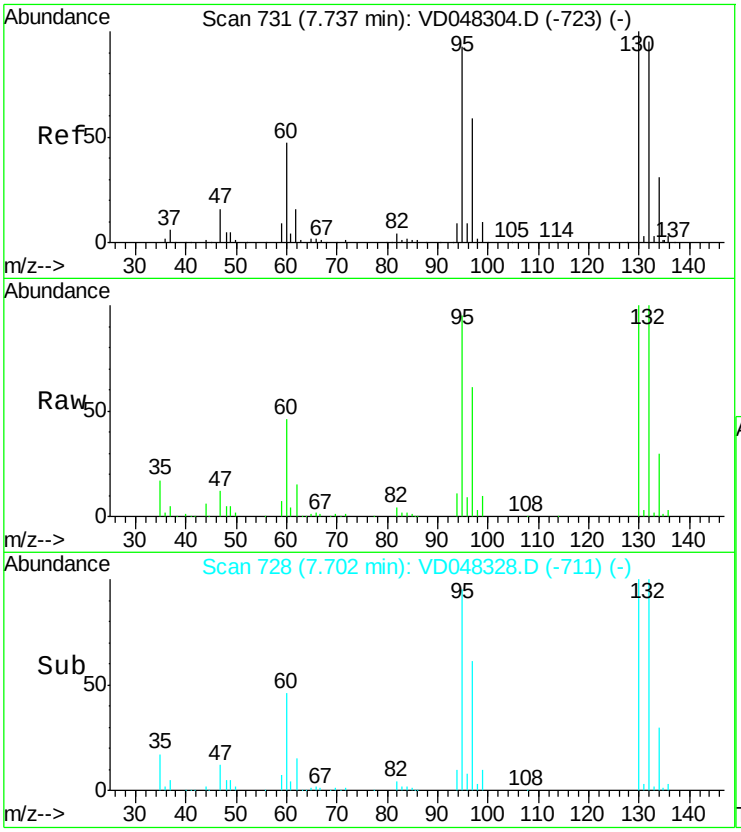


#42
Isopropyl Acetate
Concen: 20.62 ug/l
RT: 8.36 min Scan# 795
Delta R.T. -0.03 min
Lab File: VD048328.D
Acq: 6 Jan 2016 17:57

Tgt Ion: 43 Resp: 42168

Ion	Ratio	Lower	Upper
43	100		
61	31.1	23.8	35.8
87	0.4	0.3	0.5



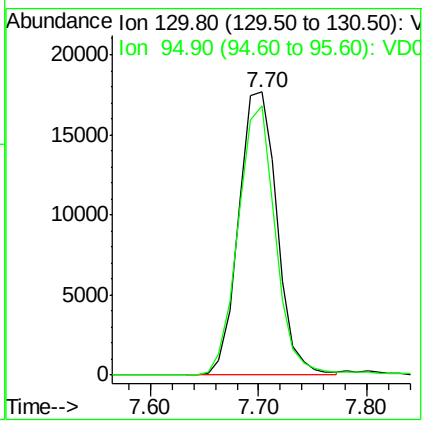


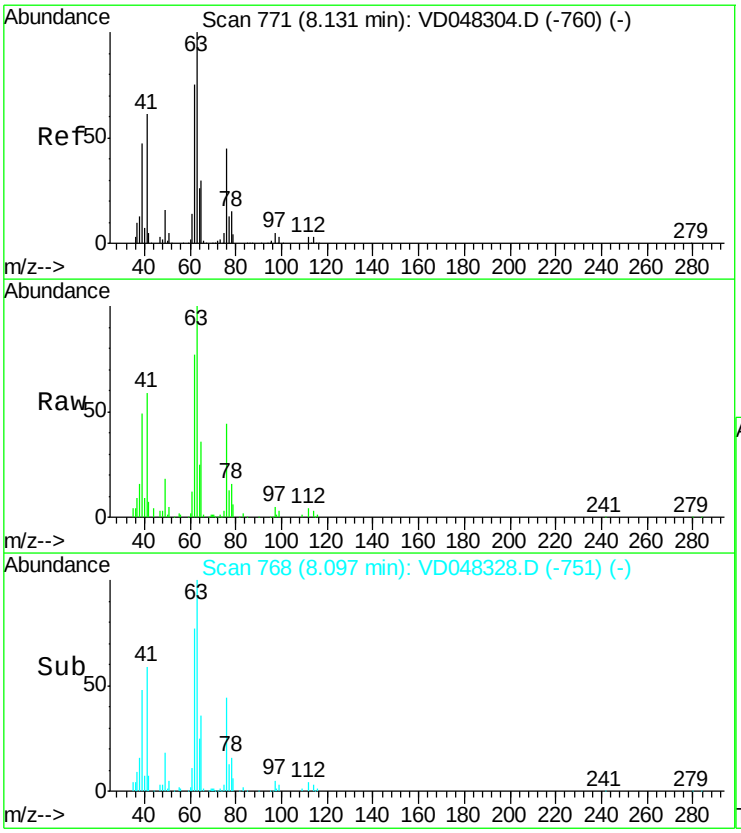
#43
Trichloroethene
Concen: 17.83 ug/l
RT: 7.70 min Scan# 728
Delta R.T. -0.03 min
Lab File: VD048328.D
Acq: 6 Jan 2016 17:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:130 Resp: 43640

Ion	Ratio	Lower	Upper
130	100		
95	95.0	0.0	190.2

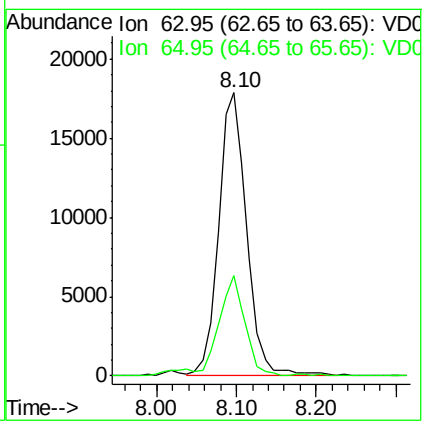


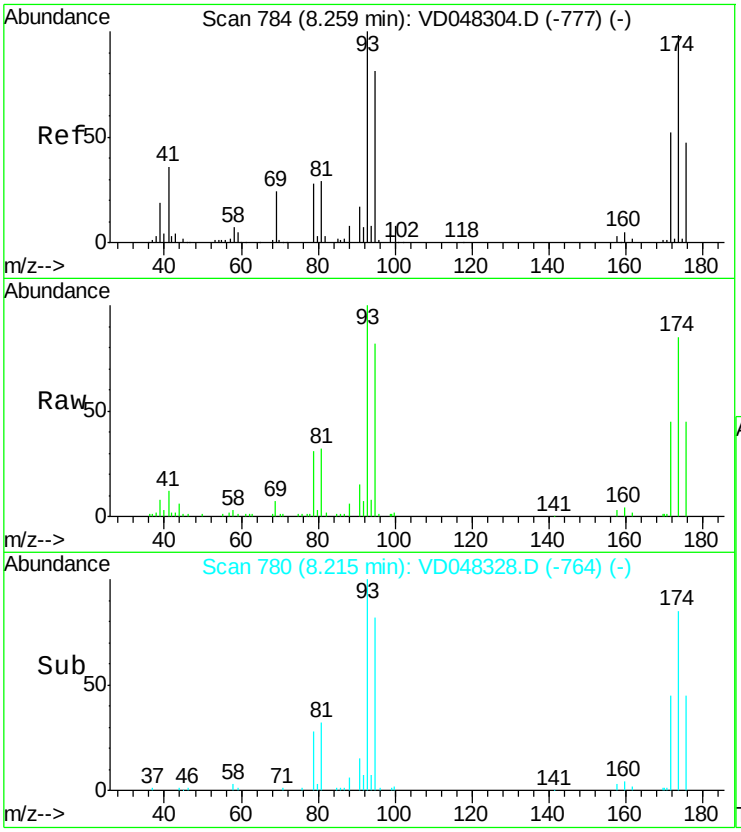


#44
1,2-Dichloropropane
Concen: 18.23 ug/l
RT: 8.10 min Scan# 768
Delta R.T. -0.03 min
Lab File: VD048328.D
Acq: 6 Jan 2016 17:57

Tgt Ion: 63 Resp: 43947

Ion	Ratio	Lower	Upper
63	100		
65	35.6	23.7	35.5#



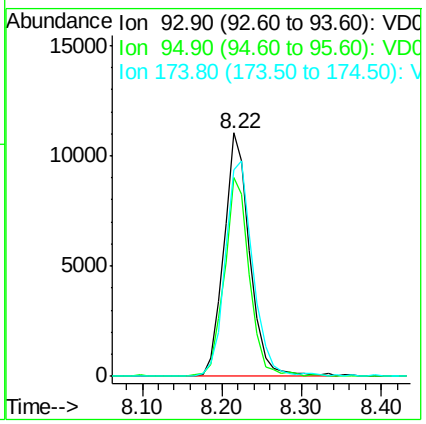


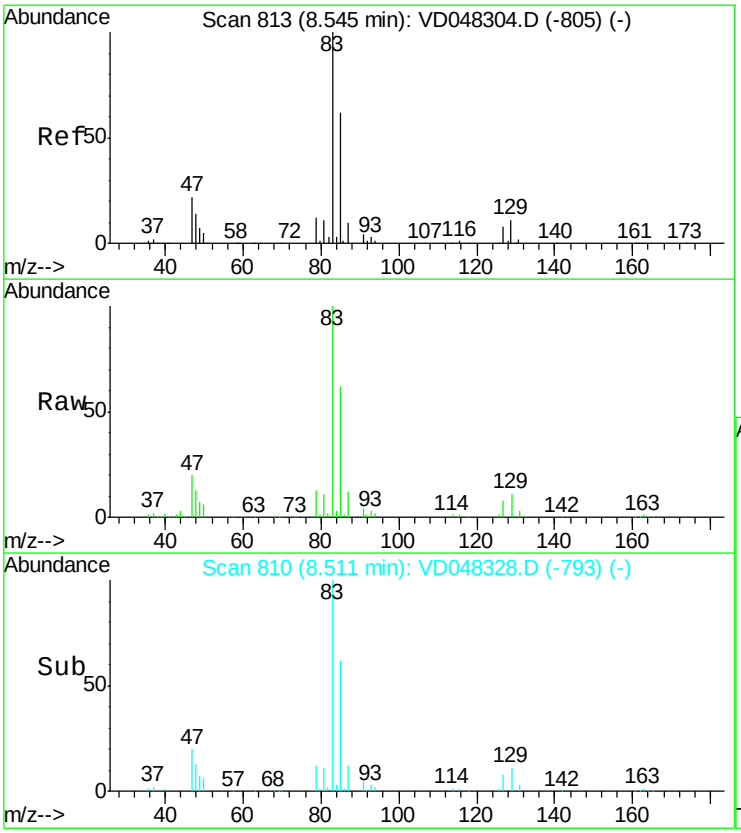
#45
Dibromomethane
Concen: 19.22 ug/l
RT: 8.22 min Scan# 780
Delta R.T. -0.04 min
Lab File: VD048328.D
Acq: 6 Jan 2016 17:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 25233

Ion	Ratio	Lower	Upper
93	100		
95	81.6	64.4	96.6
174	84.9	74.6	112.0

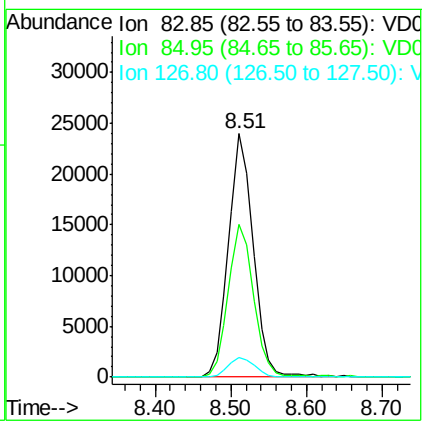


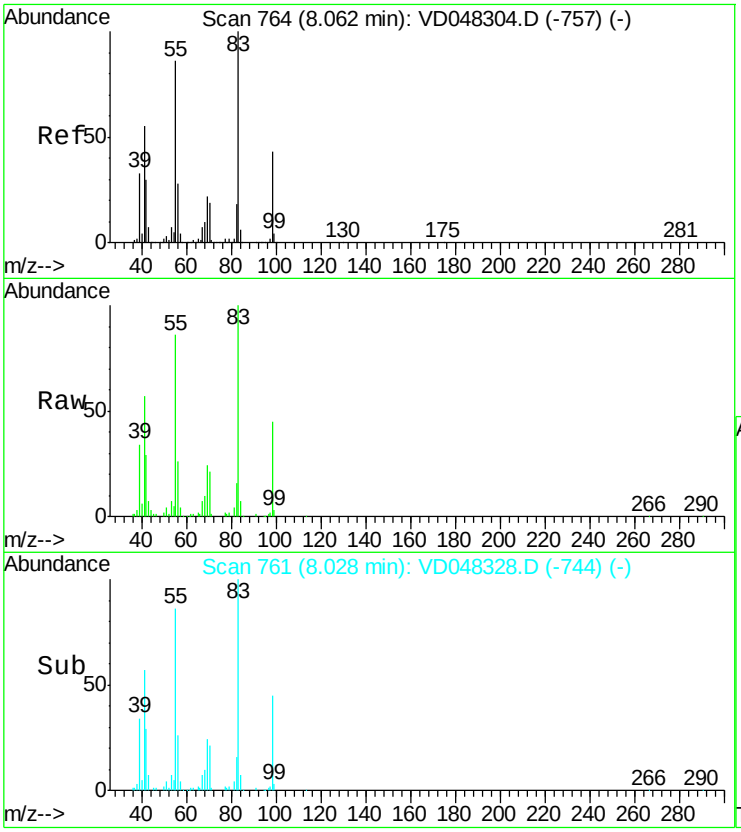


#46
Bromodichloromethane
Concen: 17.31 ug/l
RT: 8.51 min Scan# 810
Delta R.T. -0.03 min
Lab File: VD048328.D
Acq: 6 Jan 2016 17:57

Tgt Ion: 83 Resp: 54253

Ion	Ratio	Lower	Upper
83	100		
85	62.5	48.7	73.1
127	8.2	6.8	10.2



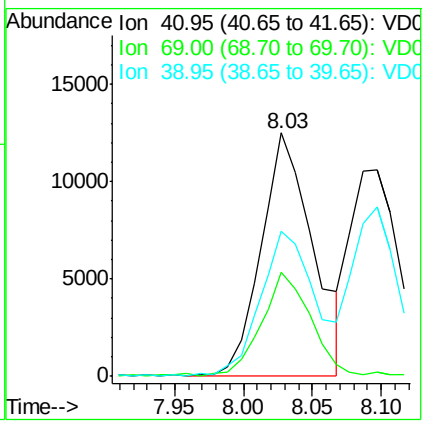


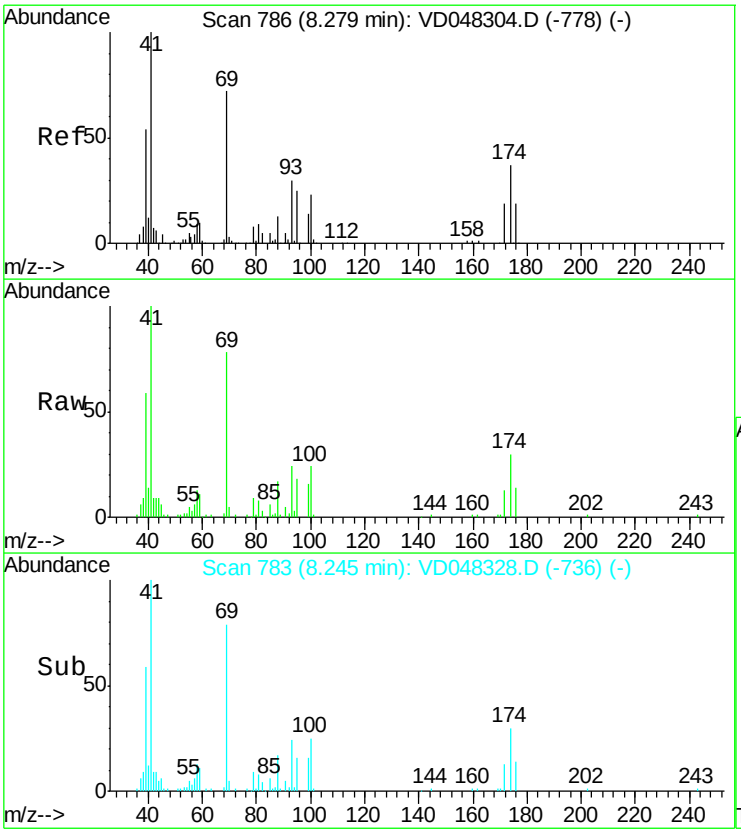
#47
Methyl methacrylate
Concen: 16.83 ug/l
RT: 8.03 min Scan# 761
Delta R.T. -0.03 min
Lab File: VD048328.D
Acq: 6 Jan 2016 17:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 41 Resp: 32788

Ion	Ratio	Lower	Upper
41	100		
69	42.8	34.6	52.0
39	59.3	45.6	68.4

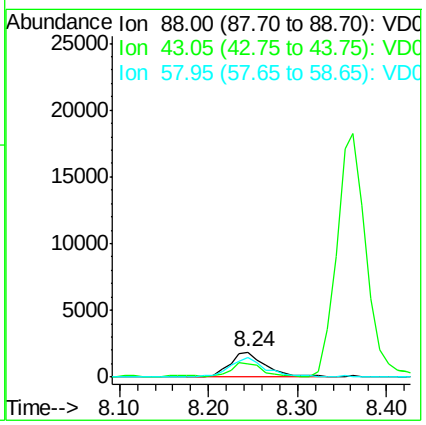


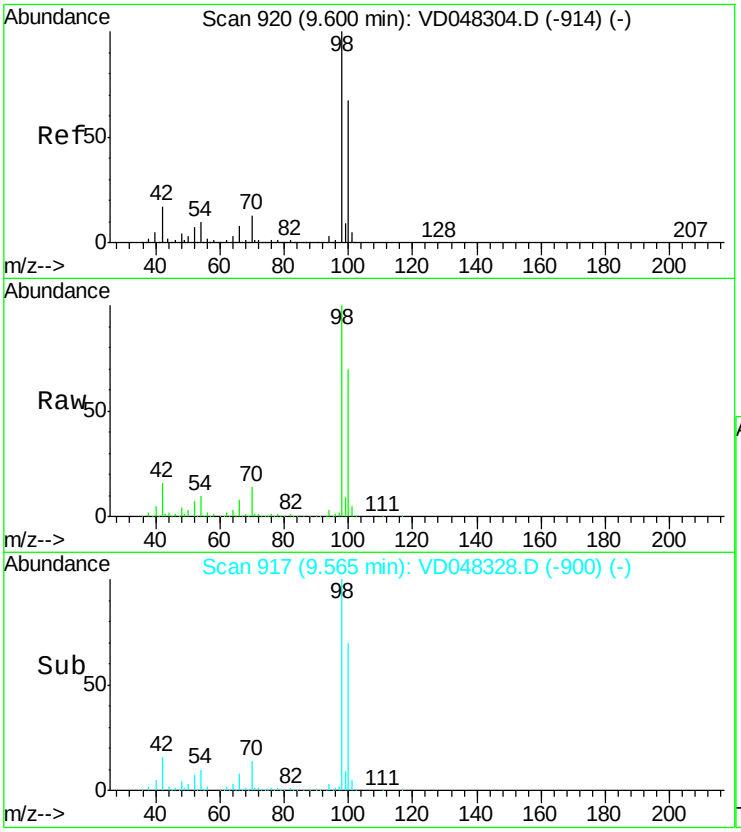


#48
1,4-Dioxane
Concen: 455.89 ug/l
RT: 8.24 min Scan# 783
Delta R.T. -0.03 min
Lab File: VD048328.D
Acq: 6 Jan 2016 17:57

Tgt Ion: 88 Resp: 5386

Ion	Ratio	Lower	Upper
88	100		
43	54.9	42.7	64.1
58	75.7	63.9	95.9



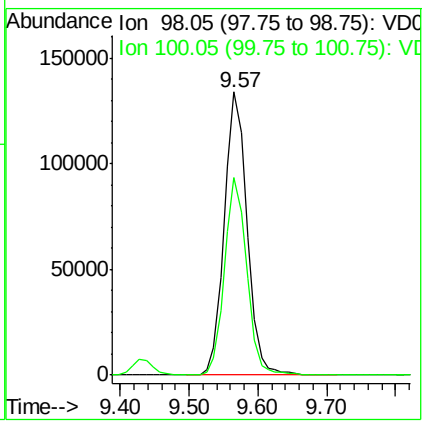


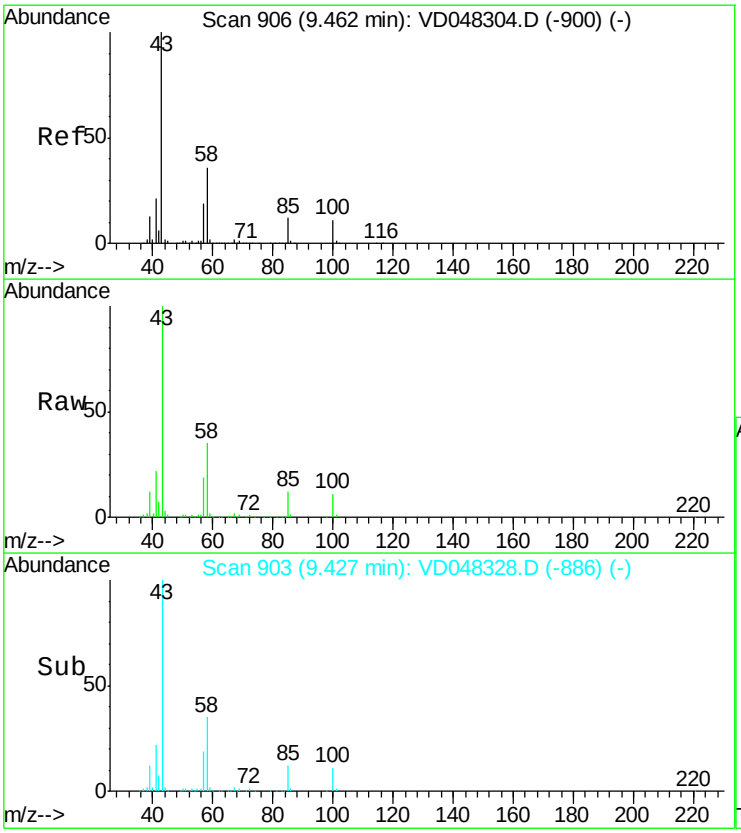
#49
Toluene-d8
Concen: 455.89 ug/l
RT: 9.57 min Scan# 917
Delta R.T. -0.03 min
Lab File: VD048328.D
Acq: 6 Jan 2016 17:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 98 Resp: 308342

Ion	Ratio	Lower	Upper
98	100		
100	69.9	55.8	83.6

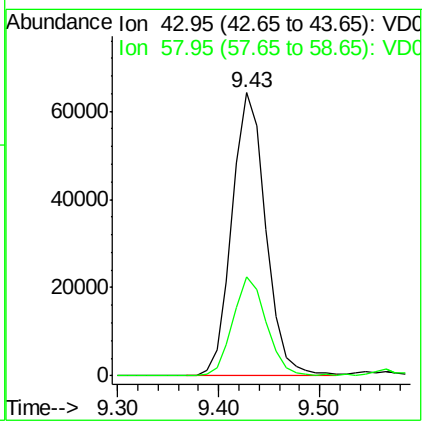


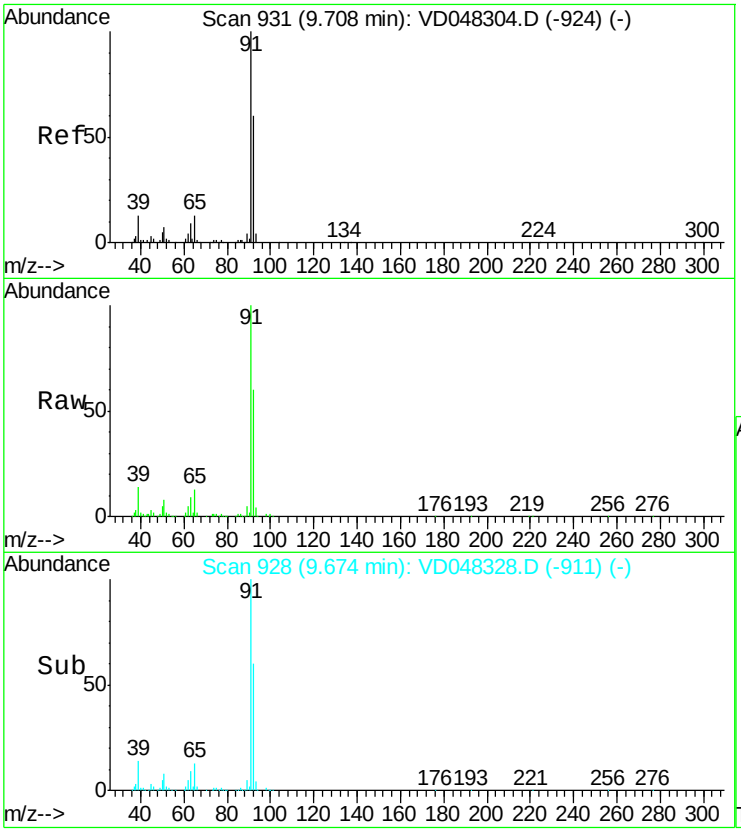


#50
4-Methyl-2-Pentanone
Concen: 110.79 ug/l
RT: 9.43 min Scan# 903
Delta R.T. -0.03 min
Lab File: VD048328.D
Acq: 6 Jan 2016 17:57

Tgt Ion: 43 Resp: 150650

Ion	Ratio	Lower	Upper
43	100		
58	34.9	28.5	42.7



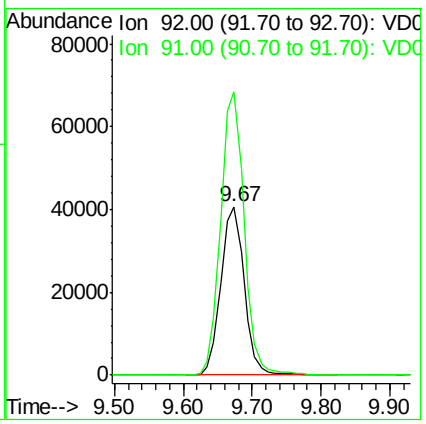


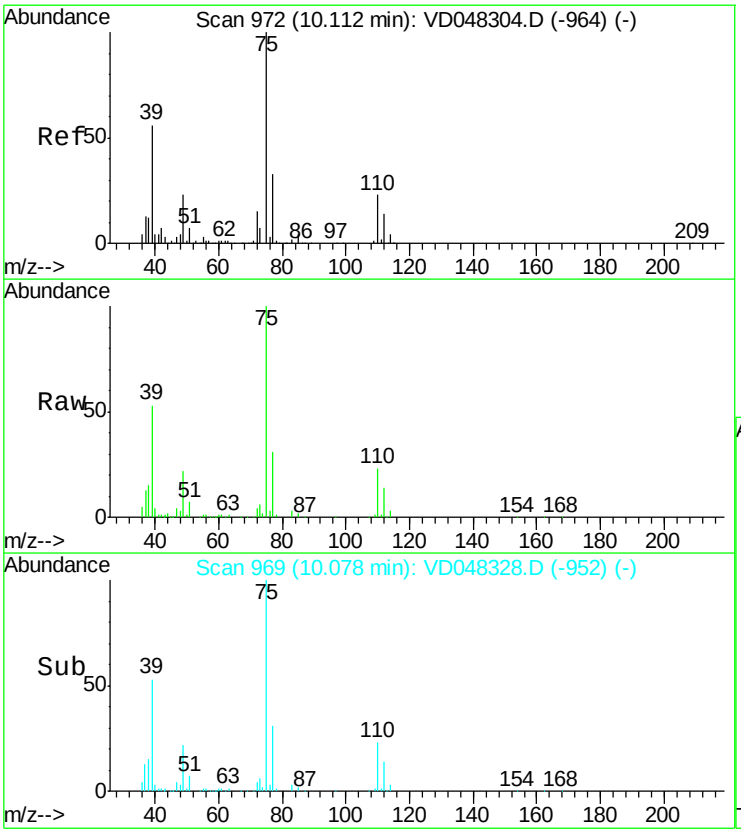
#51
Toluene
Concen: 18.16 ug/l
RT: 9.67 min Scan# 928
Delta R.T. -0.03 min
Lab File: VD048328.D
Acq: 6 Jan 2016 17:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 92 Resp: 95806

Ion	Ratio	Lower	Upper
92	100		
91	167.8	133.4	200.2

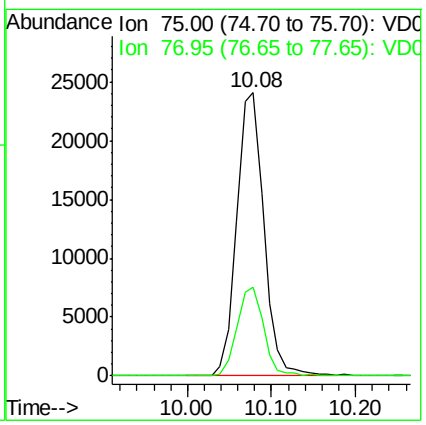


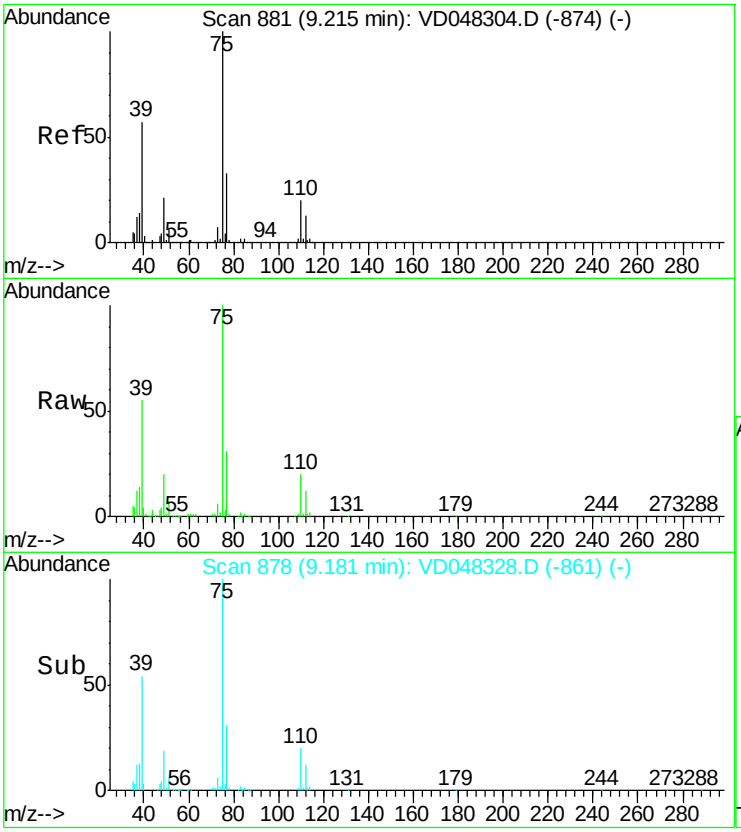


#52
t-1,3-Dichloropropene
Concen: 18.39 ug/l
RT: 10.08 min Scan# 969
Delta R.T. -0.03 min
Lab File: VD048328.D
Acq: 6 Jan 2016 17:57

Tgt Ion: 75 Resp: 54004

Ion	Ratio	Lower	Upper
75	100		
77	31.5	26.4	39.6



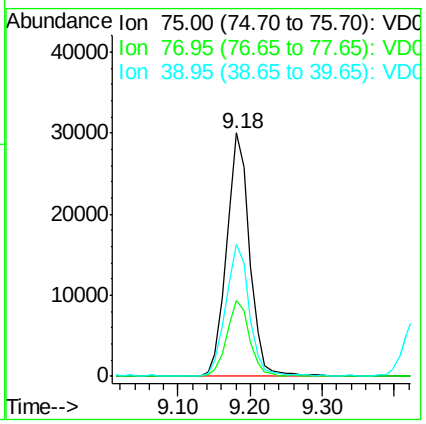


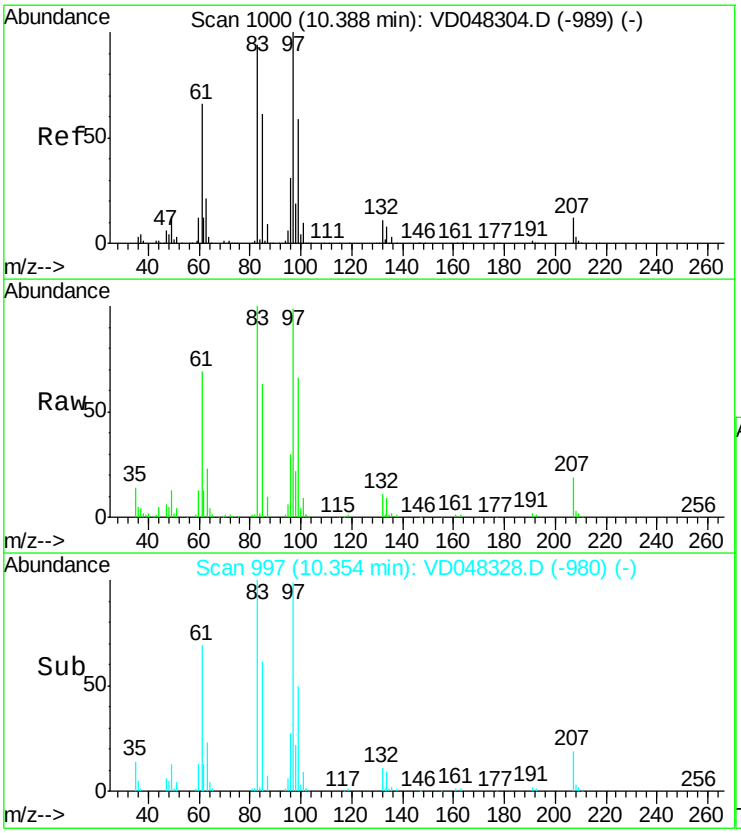
#53
cis-1,3-Dichloropropene
Concen: 17.92 ug/l
RT: 9.18 min Scan# 878
Delta R.T. -0.03 min
Lab File: VD048328.D
Acq: 6 Jan 2016 17:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 75 Resp: 66750

Ion	Ratio	Lower	Upper
75	100		
77	31.0	25.8	38.6
39	54.6	41.5	62.3

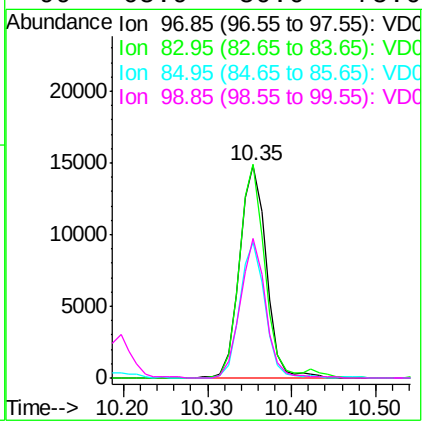


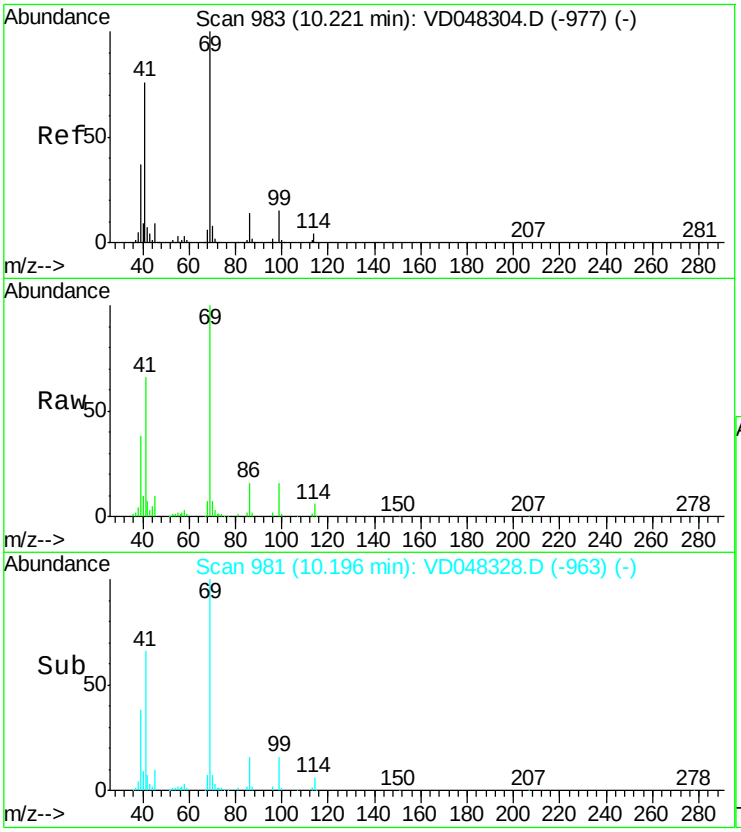


#54
1,1,2-Trichloroethane
Concen: 19.85 ug/l
RT: 10.35 min Scan# 997
Delta R.T. -0.03 min
Lab File: VD048328.D
Acq: 6 Jan 2016 17:57

Tgt Ion: 97 Resp: 32864

Ion	Ratio	Lower	Upper
97	100		
83	100.6	78.2	117.2
85	63.7	48.1	72.1
99	65.9	50.0	75.0



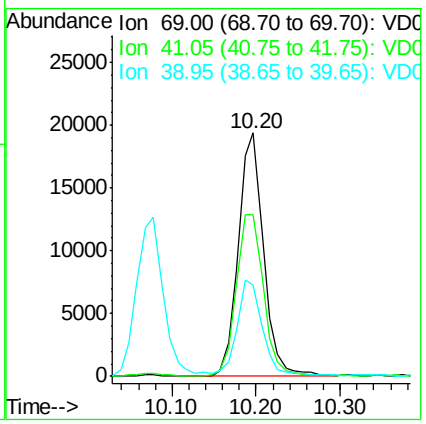


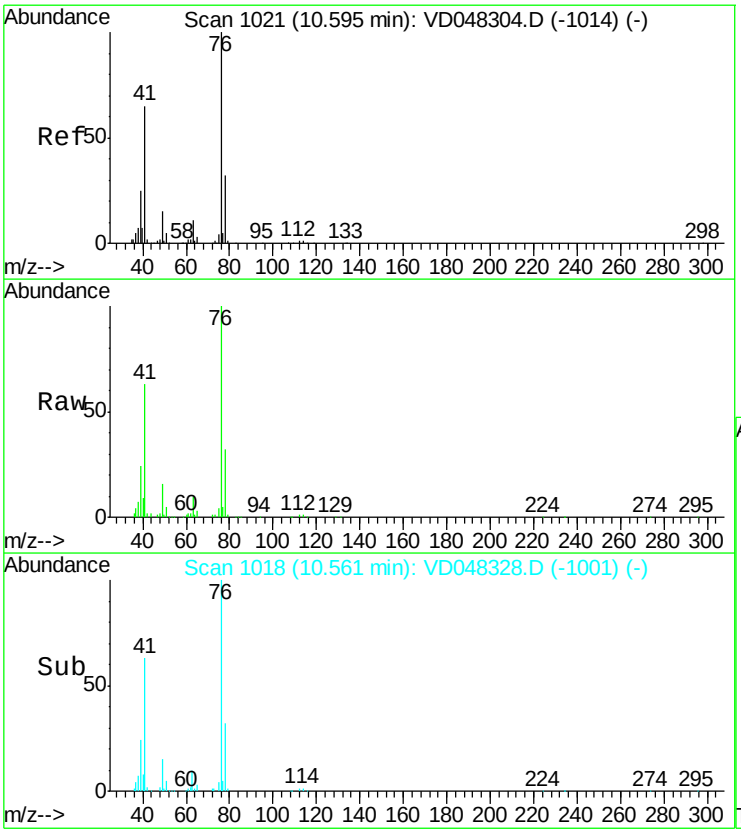
#55
Ethyl methacrylate
Concen: 20.70 ug/l
RT: 10.20 min Scan# 981
Delta R.T. -0.02 min
Lab File: VD048328.D
Acq: 6 Jan 2016 17:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 69 Resp: 40651

Ion	Ratio	Lower	Upper
69	100		
41	66.5	55.3	82.9
39	37.7	29.4	44.2

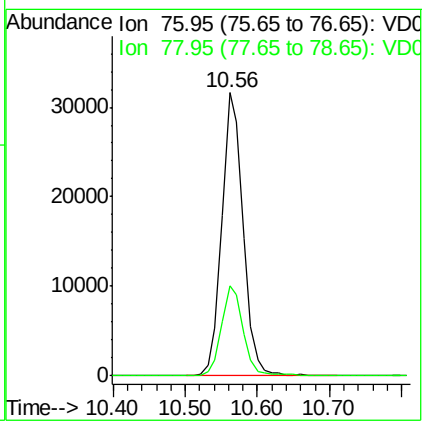


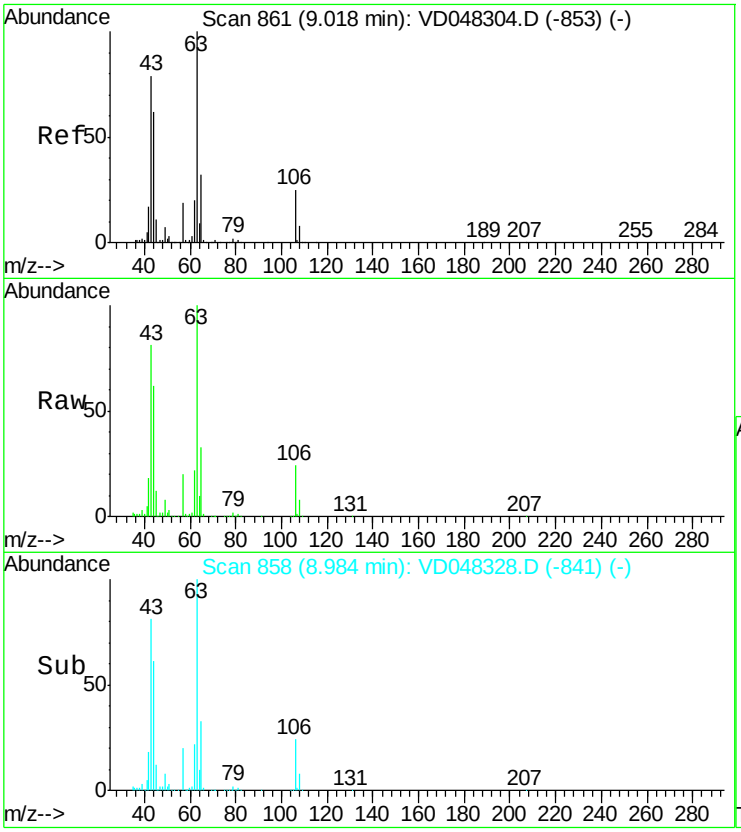


#56
1,3-Dichloropropane
Concen: 19.57 ug/l
RT: 10.56 min Scan# 1018
Delta R.T. -0.03 min
Lab File: VD048328.D
Acq: 6 Jan 2016 17:57

Tgt Ion: 76 Resp: 64590

Ion	Ratio	Lower	Upper
76	100		
78	31.7	25.8	38.8



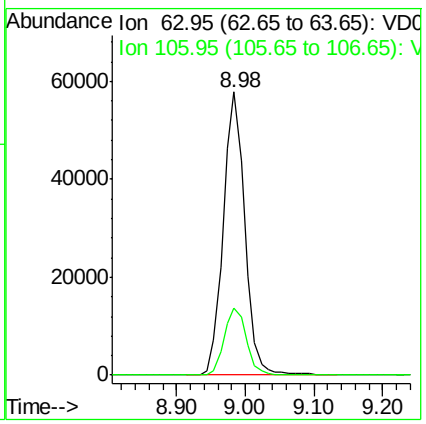


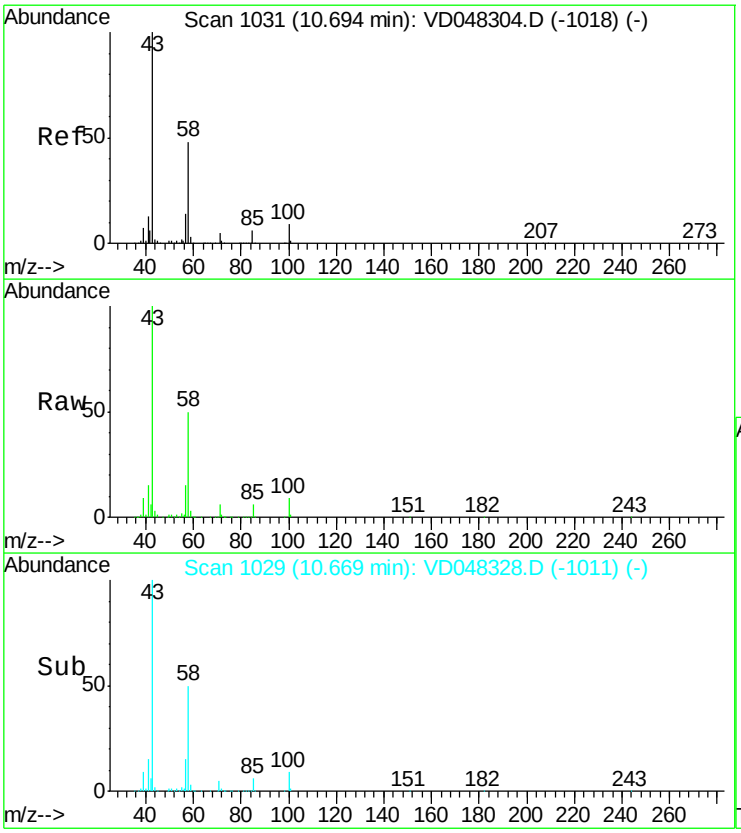
#57
2-Chloroethyl Vinyl ether
Concen: 106.72 ug/l
RT: 8.98 min Scan# 858
Delta R.T. -0.03 min
Lab File: VD048328.D
Acq: 6 Jan 2016 17:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 63 Resp: 125264

Ion	Ratio	Lower	Upper
63	100		
106	23.6	18.7	28.1

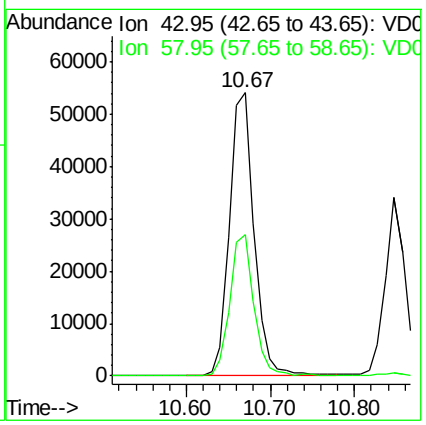


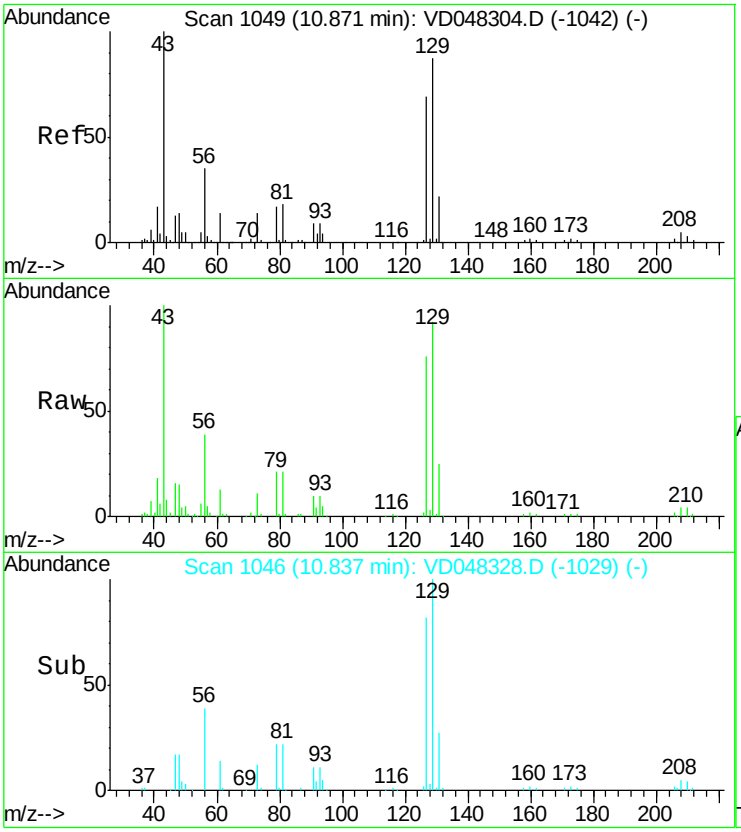


#58
2-Hexanone
Concen: 117.52 ug/l
RT: 10.67 min Scan# 1029
Delta R.T. -0.02 min
Lab File: VD048328.D
Acq: 6 Jan 2016 17:57

Tgt Ion: 43 Resp: 110573

Ion	Ratio	Lower	Upper
43	100		
58	50.0	24.4	73.2



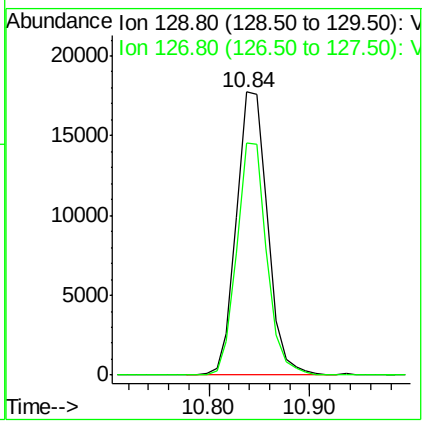


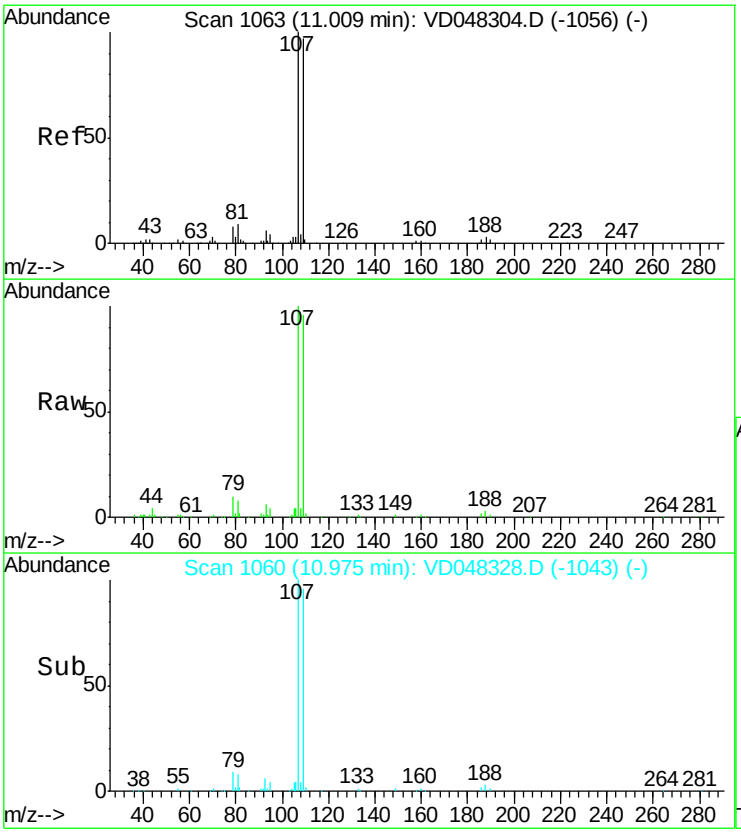
#59
Dibromochloromethane
Concen: 17.43 ug/l
RT: 10.84 min Scan# 1046
Delta R.T. -0.03 min
Lab File: VD048328.D
Acq: 6 Jan 2016 17:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:129 Resp: 38250

Ion	Ratio	Lower	Upper
129	100		
127	81.9	37.5	112.7

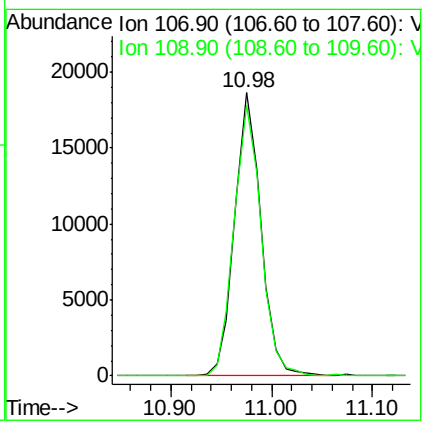


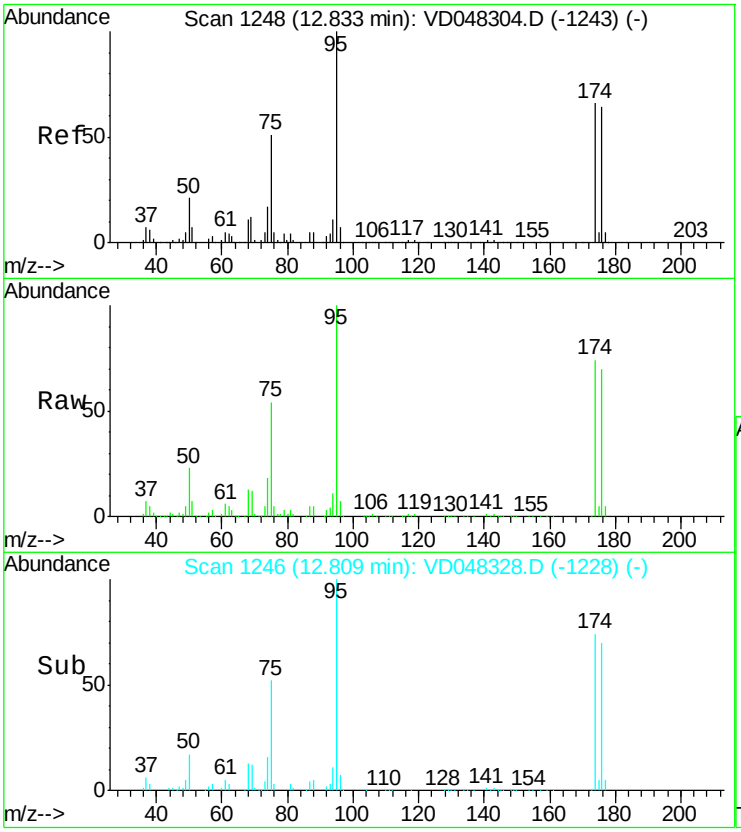


#60
1,2-Dibromoethane
Concen: 19.08 ug/l
RT: 10.98 min Scan# 1060
Delta R.T. -0.03 min
Lab File: VD048328.D
Acq: 6 Jan 2016 17:57

Tgt Ion:107 Resp: 33865

Ion	Ratio	Lower	Upper
107	100		
109	95.6	77.3	115.9



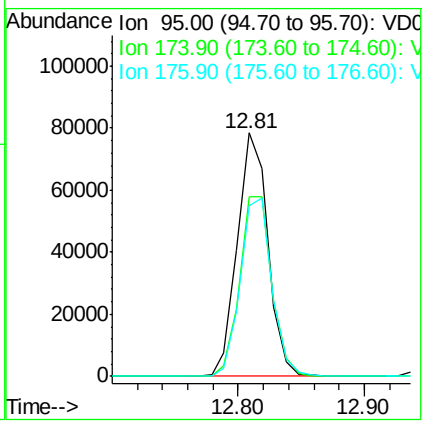


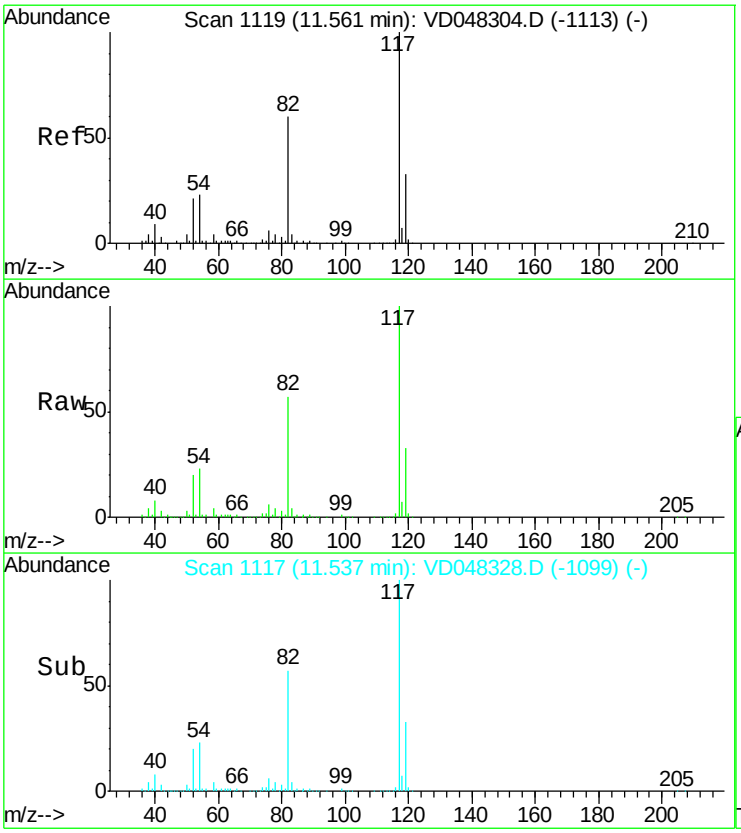
#61
4-Bromofluorobenzene
Concen: 19.08 ug/l
RT: 12.81 min Scan# 1246
Delta R.T. -0.02 min
Lab File: VD048328.D
Acq: 6 Jan 2016 17:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 95 Resp: 131571

Ion	Ratio	Lower	Upper
95	100		
174	73.9	0.0	156.2
176	70.3	0.0	147.4

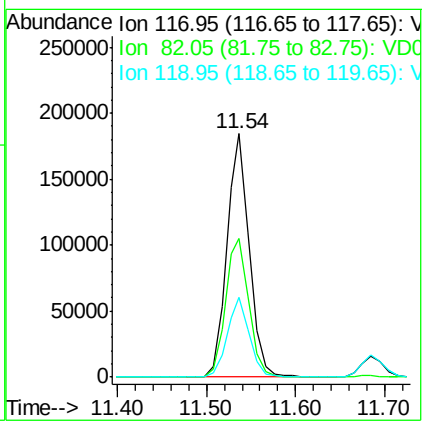


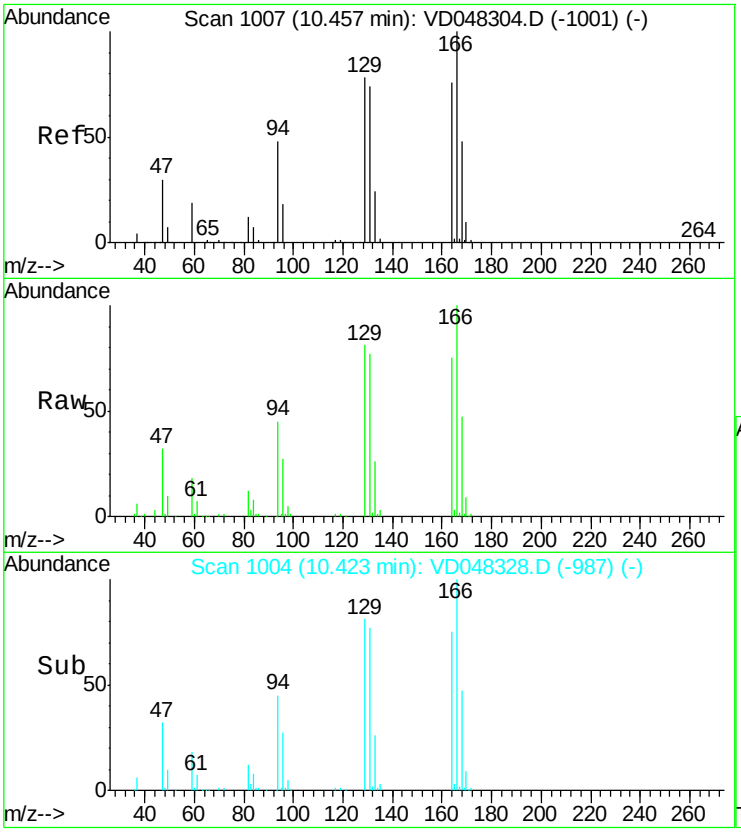


#62
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.54 min Scan# 1117
Delta R.T. -0.02 min
Lab File: VD048328.D
Acq: 6 Jan 2016 17:57

Tgt Ion:117 Resp: 324840

Ion	Ratio	Lower	Upper
117	100		
82	57.0	46.8	70.2
119	32.8	26.1	39.1



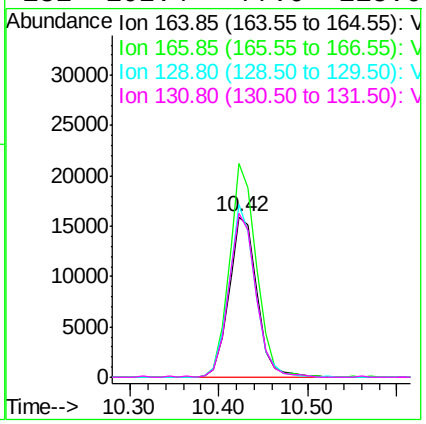


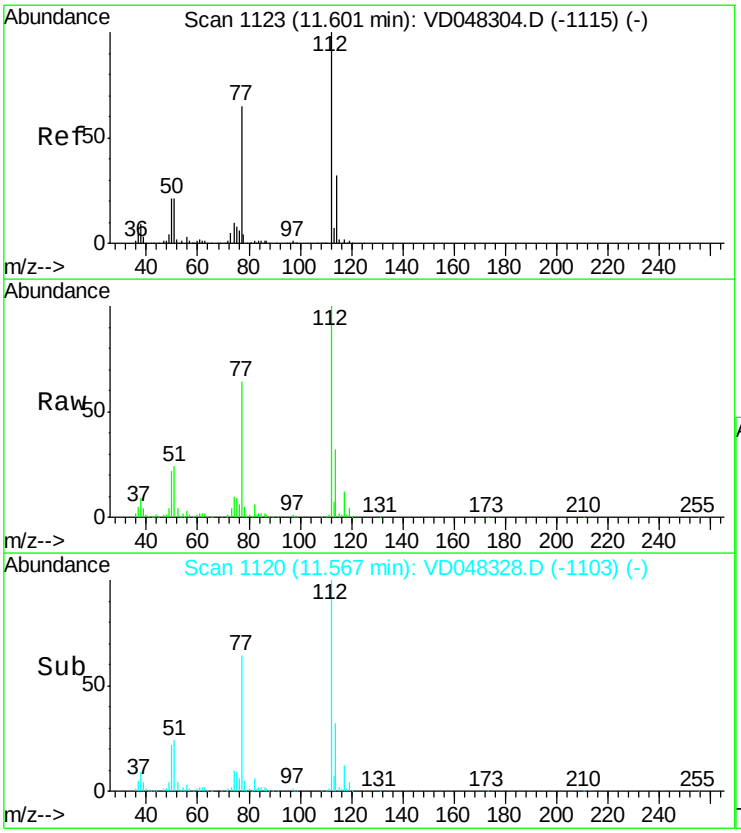
#63
Tetrachloroethene
Concen: 17.38 ug/l
RT: 10.42 min Scan# 1004
Delta R.T. -0.03 min
Lab File: VD048328.D
Acq: 6 Jan 2016 17:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:164 Resp: 34969

Ion	Ratio	Lower	Upper
164	100		
166	133.4	103.9	155.9
129	108.2	78.9	118.3
131	102.4	77.0	115.6

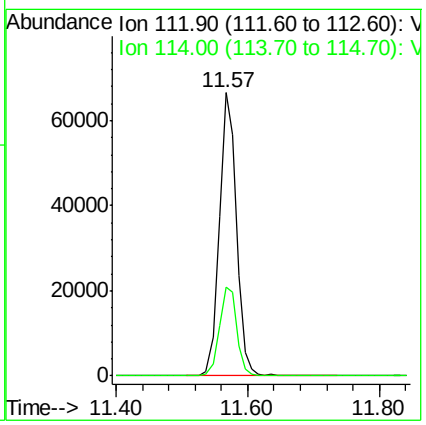


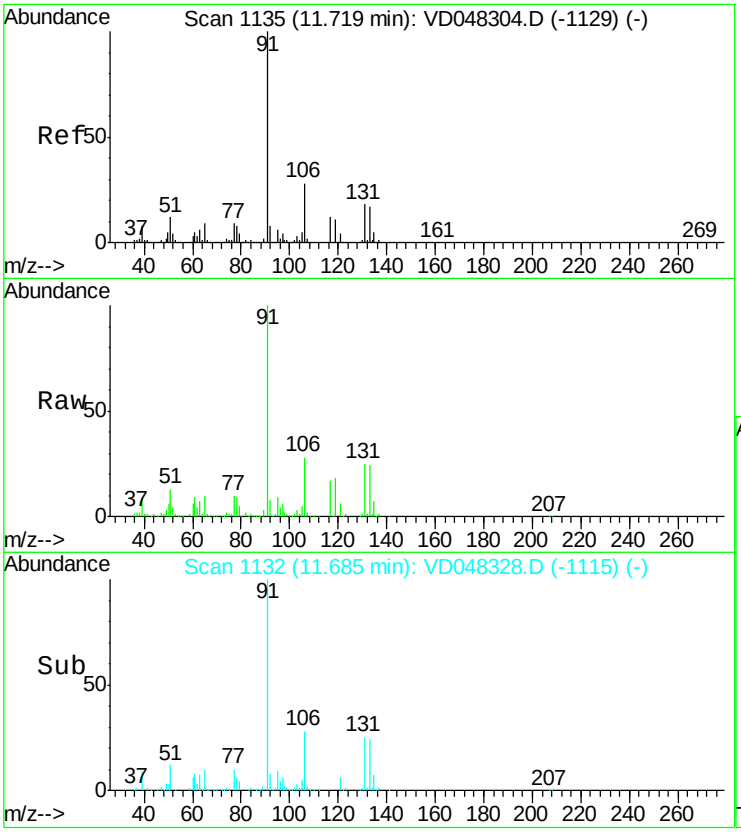


#64
Chlorobenzene
Concen: 18.57 ug/l
RT: 11.57 min Scan# 1120
Delta R.T. -0.03 min
Lab File: VD048328.D
Acq: 6 Jan 2016 17:57

Tgt Ion:112 Resp: 120256

Ion	Ratio	Lower	Upper
112	100		
114	31.5	26.1	39.1



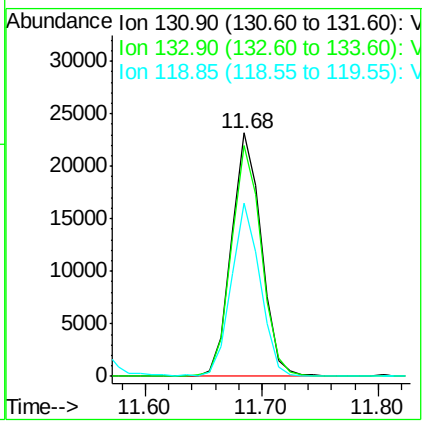


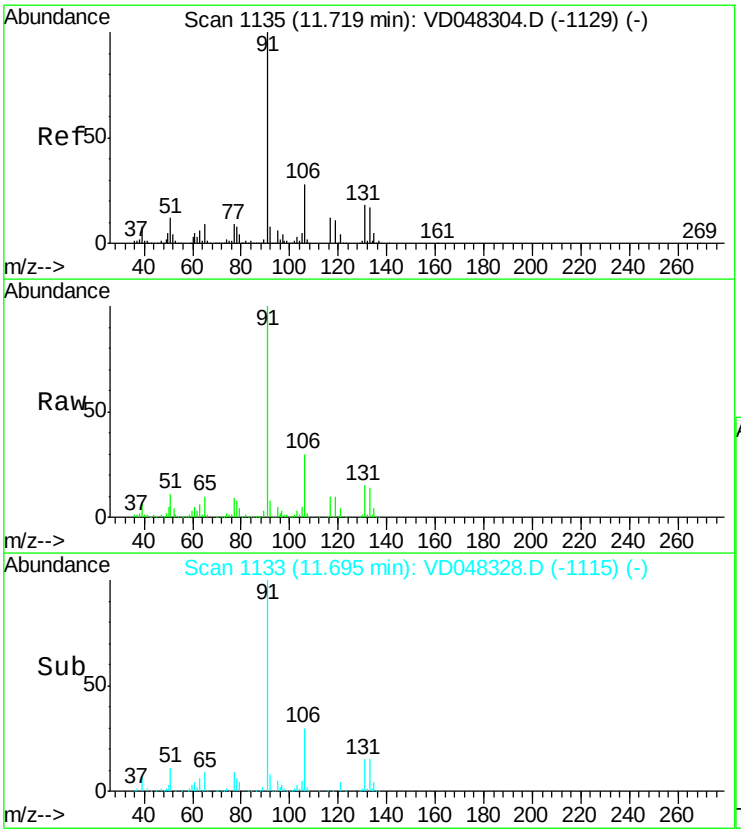
#65
1,1,1,2-Tetrachloroethane
Concen: 17.83 ug/l
RT: 11.68 min Scan# 1132
Delta R.T. -0.03 min
Lab File: VD048328.D
Acq: 6 Jan 2016 17:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:131 Resp: 41169

Ion	Ratio	Lower	Upper
131	100		
133	94.7	47.5	142.6
119	71.4	32.9	98.7

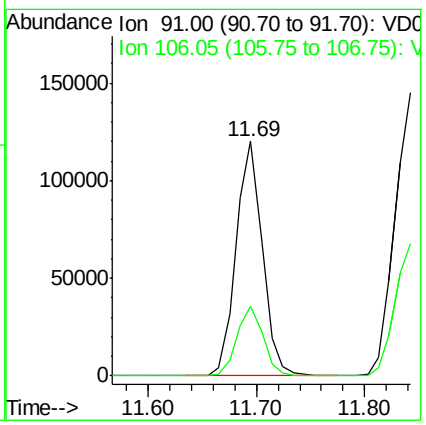


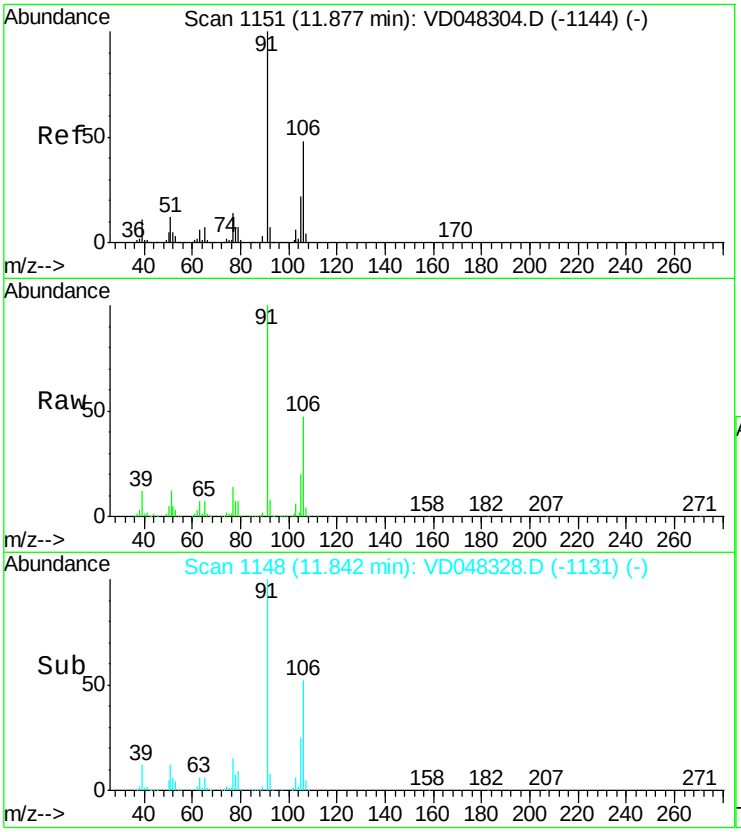


#66
Ethyl Benzene
Concen: 17.71 ug/l
RT: 11.69 min Scan# 1133
Delta R.T. -0.02 min
Lab File: VD048328.D
Acq: 6 Jan 2016 17:57

Tgt Ion: 91 Resp: 202890

Ion	Ratio	Lower	Upper
91	100		
106	29.6	23.8	35.6



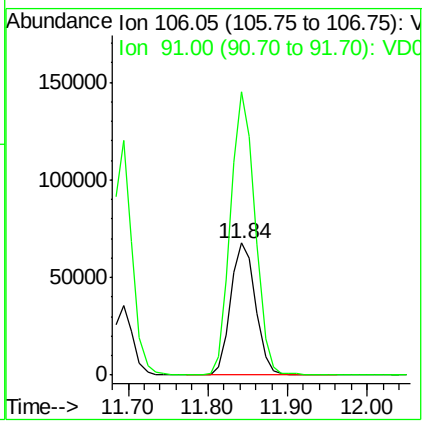


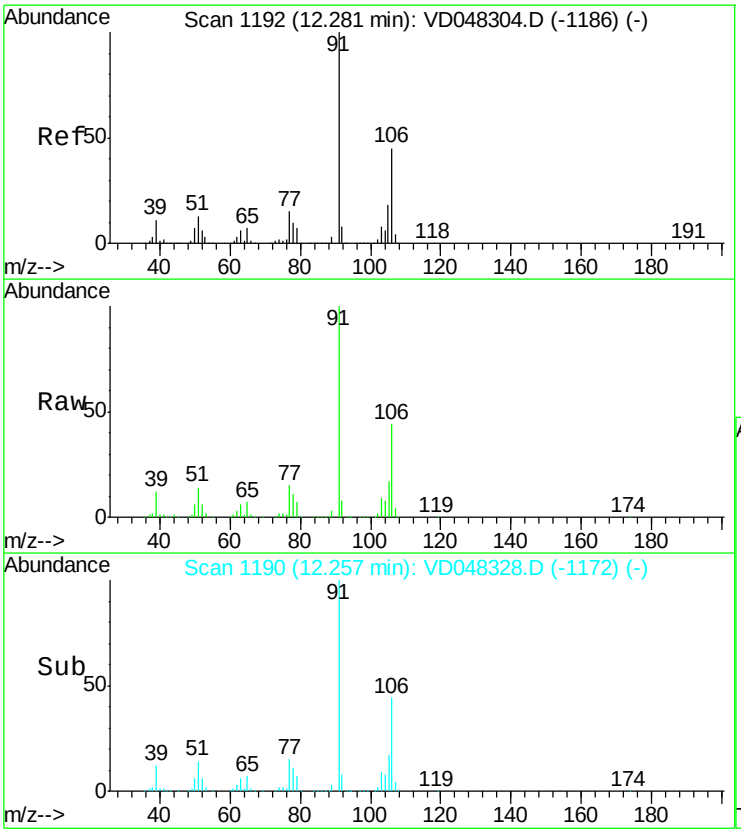
#67
m/p-Xylenes
Concen: 36.27 ug/l
RT: 11.84 min Scan# 1148
Delta R.T. -0.03 min
Lab File: VD048328.D
Acq: 6 Jan 2016 17:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:106 Resp: 147167

Ion	Ratio	Lower	Upper
106	100		
91	214.5	162.0	243.0

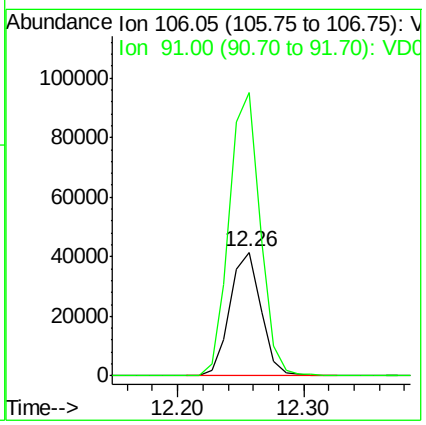


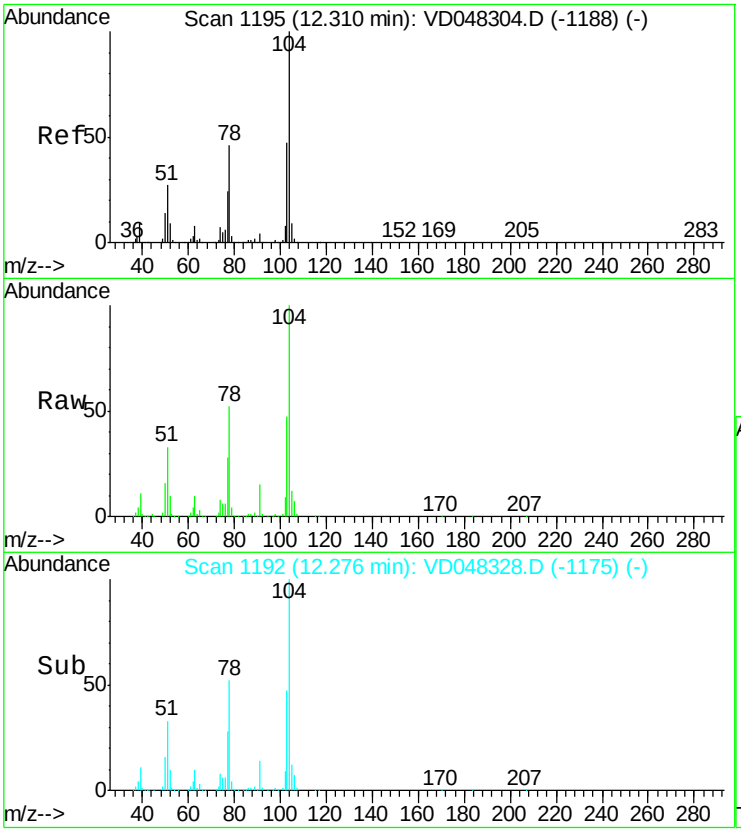


#68
o-Xylene
Concen: 18.11 ug/l
RT: 12.26 min Scan# 1190
Delta R.T. -0.02 min
Lab File: VD048328.D
Acq: 6 Jan 2016 17:57

Tgt Ion:106 Resp: 70696

Ion	Ratio	Lower	Upper
106	100		
91	228.8	111.8	335.3



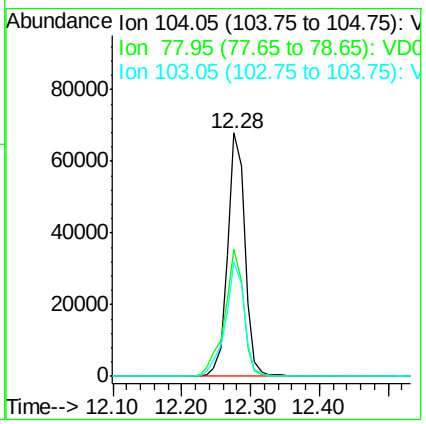


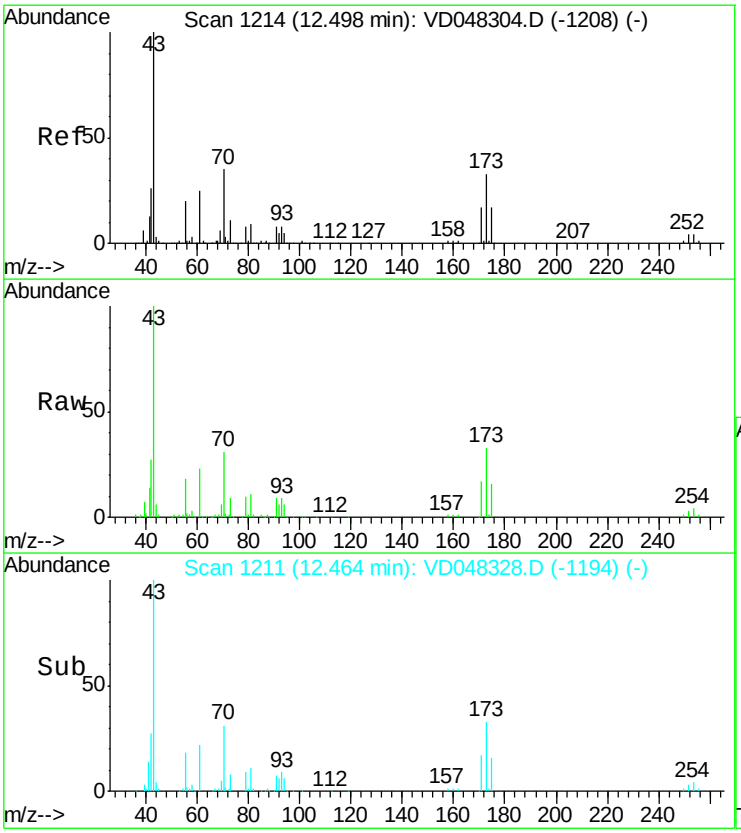
#69
Stvrene
Concen: 18.86 ug/l
RT: 12.28 min Scan# 1192
Delta R.T. -0.03 min
Lab File: VD048328.D
Acq: 6 Jan 2016 17:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:104 Resp: 117769

Ion	Ratio	Lower	Upper
104	100		
78	52.1	37.5	56.3
103	47.0	37.3	55.9

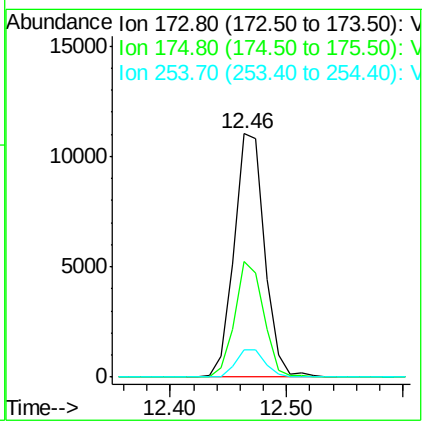


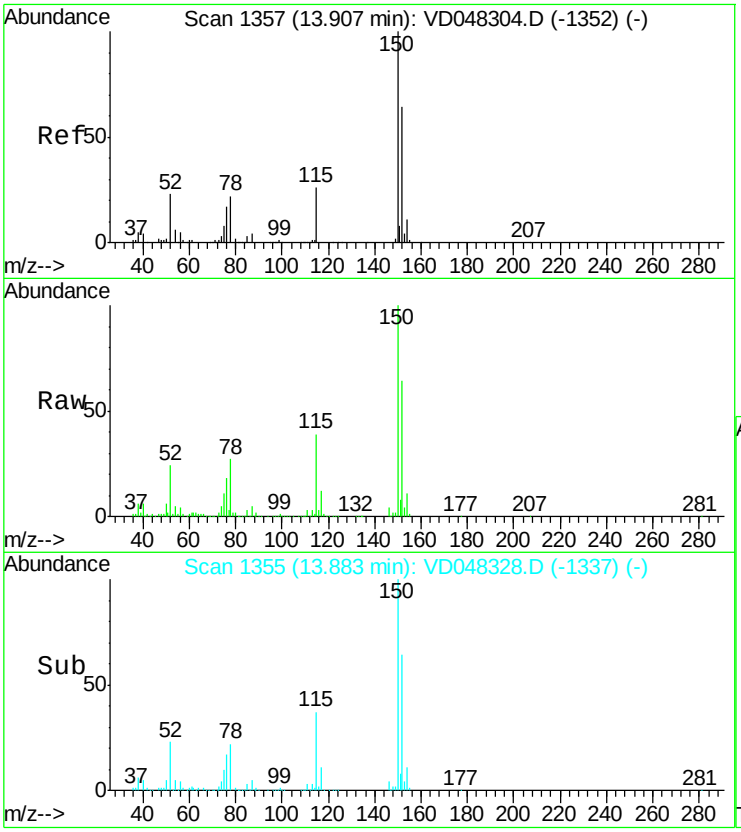


#70
Bromoform
Concen: 17.64 ug/l
RT: 12.46 min Scan# 1211
Delta R.T. -0.03 min
Lab File: VD048328.D
Acq: 6 Jan 2016 17:57

Tgt Ion:173 Resp: 19962

Ion	Ratio	Lower	Upper
173	100		
175	47.7	26.0	78.0
254	11.3	7.7	11.5



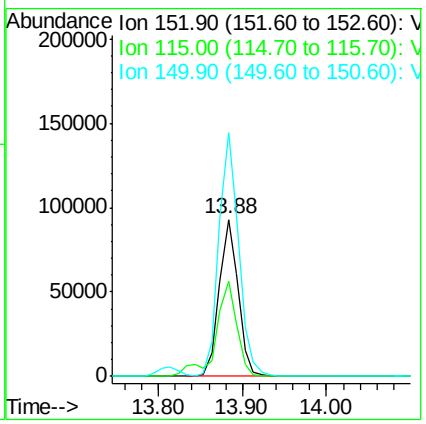


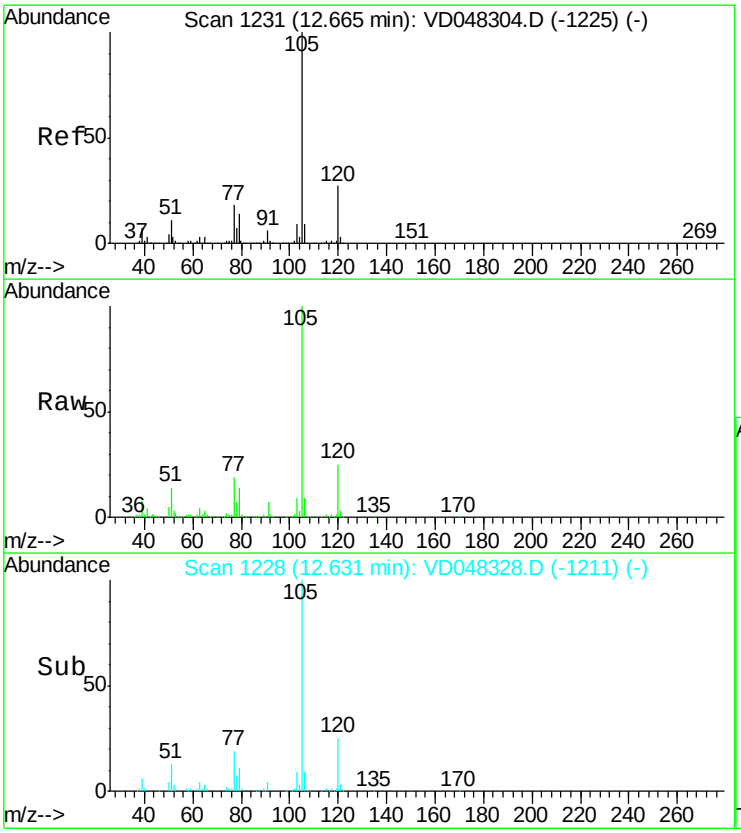
#71
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.88 min Scan# 1355
Delta R.T. -0.02 min
Lab File: VD048328.D
Acq: 6 Jan 2016 17:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 144820

Ion	Ratio	Lower	Upper
152	100		
115	60.7	32.4	97.2
150	155.3	0.0	314.6

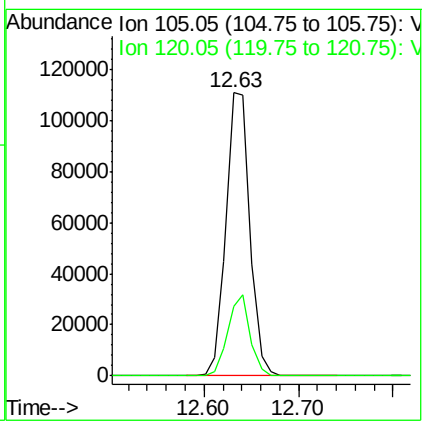


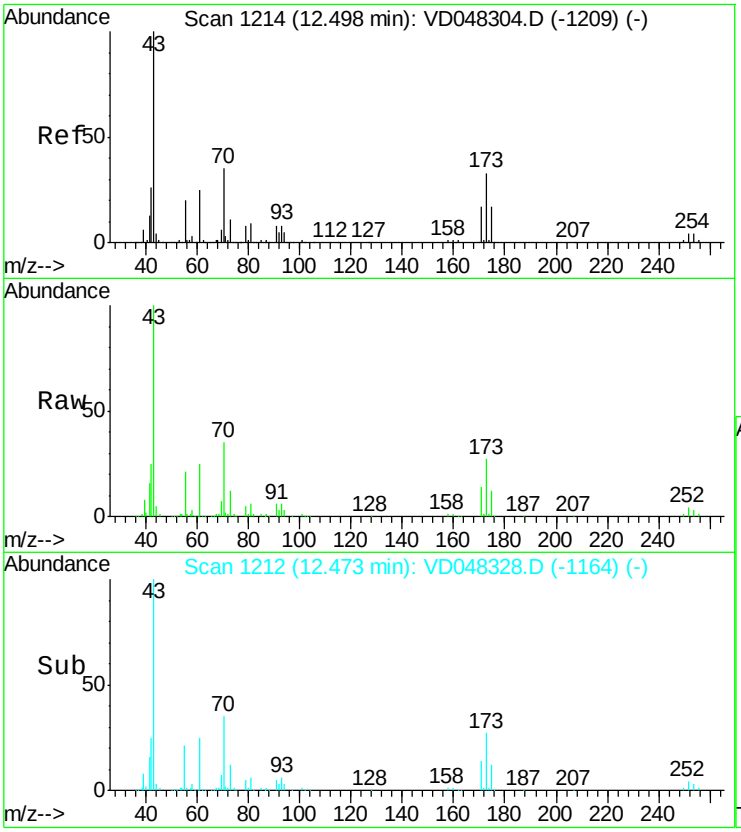


#72
Isopropylbenzene
Concen: 17.53 ug/l
RT: 12.63 min Scan# 1228
Delta R.T. -0.03 min
Lab File: VD048328.D
Acq: 6 Jan 2016 17:57

Tgt Ion:105 Resp: 193815

Ion	Ratio	Lower	Upper
105	100		
120	24.7	13.1	39.3



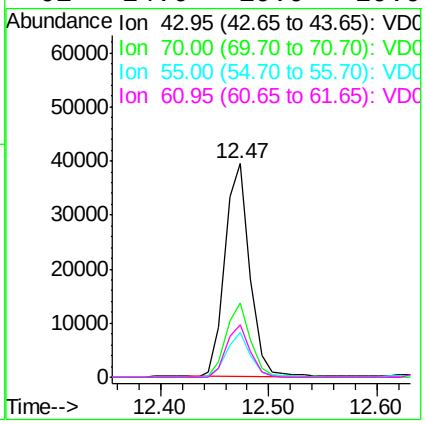


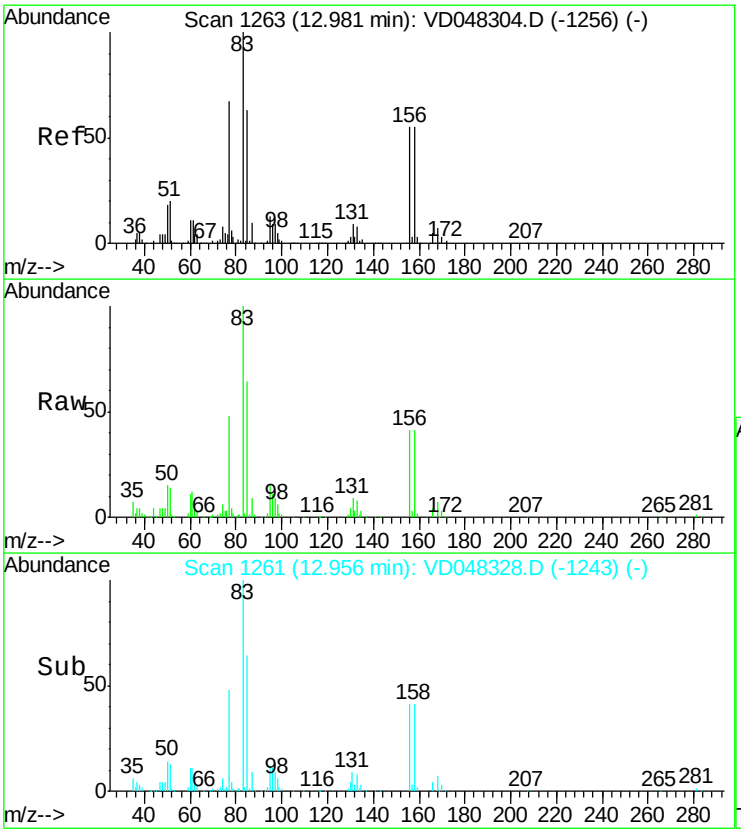
#73
N-amyl acetate
Concen: 20.30 ug/l
RT: 12.47 min Scan# 1212
Delta R.T. -0.02 min
Lab File: VD048328.D
Acq: 6 Jan 2016 17:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 43 Resp: 63292

Ion	Ratio	Lower	Upper
43	100		
70	34.9	27.2	40.8
55	21.2	15.4	23.0
61	24.6	19.9	29.9

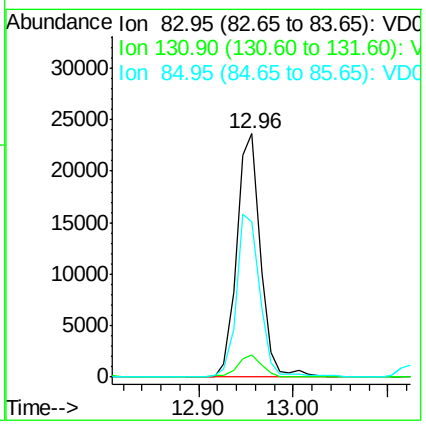


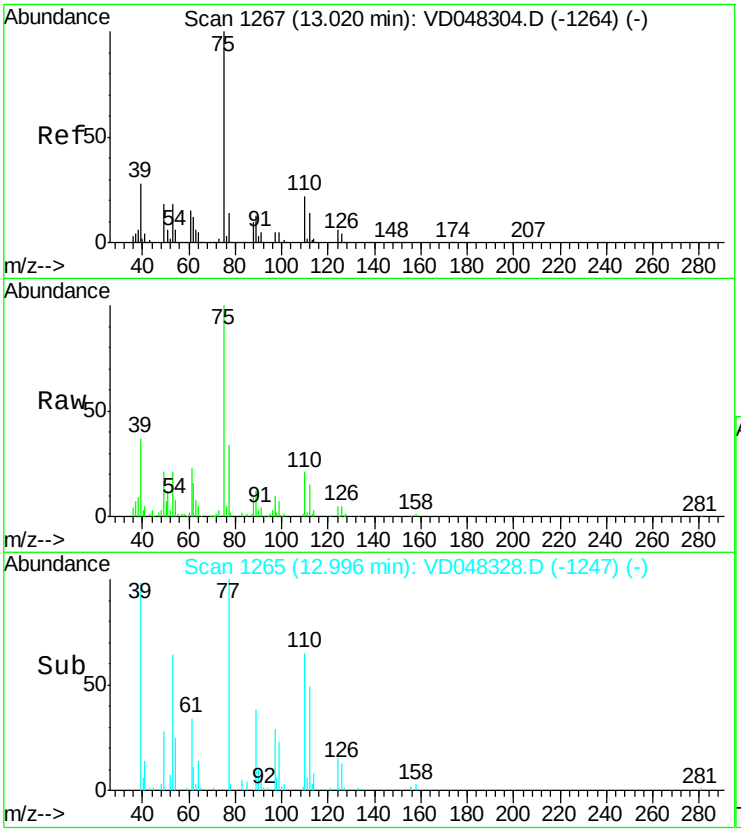


#74
1,1,2,2-Tetrachloroethane
Concen: 19.96 ug/l
RT: 12.96 min Scan# 1261
Delta R.T. -0.02 min
Lab File: VD048328.D
Acq: 6 Jan 2016 17:57

Tgt Ion: 83 Resp: 40965

Ion	Ratio	Lower	Upper
83	100		
131	9.0	4.3	13.1
85	63.5	31.1	93.2



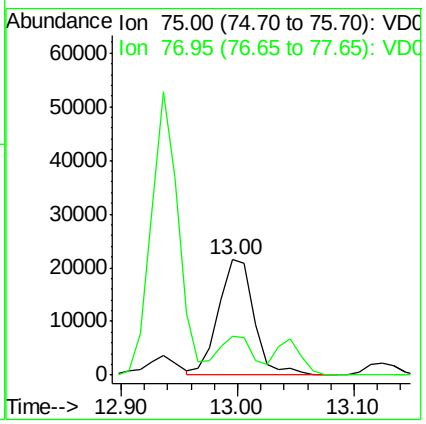


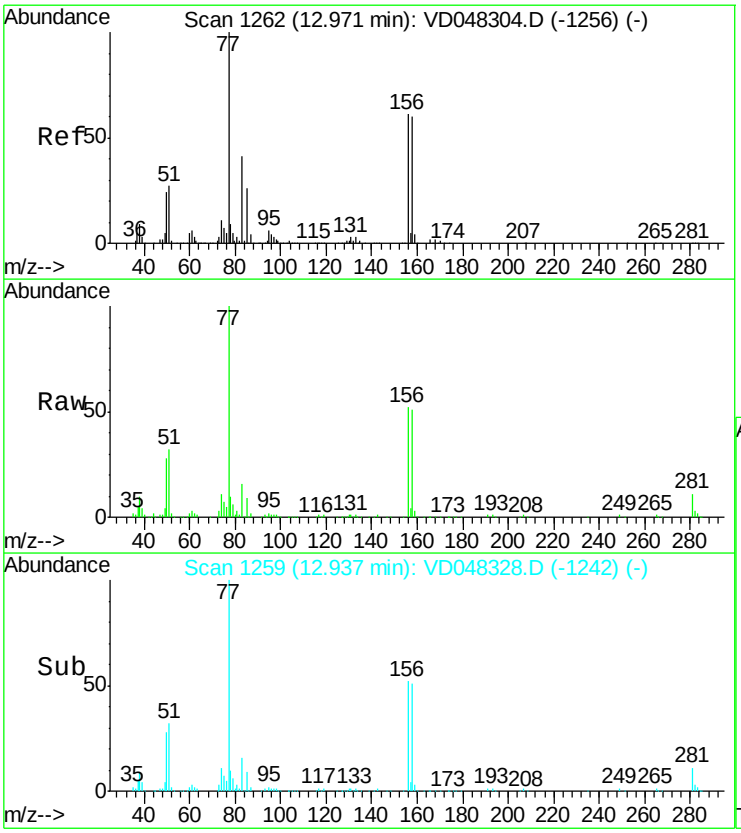
#75
1,2,3-Trichloropropane
Concen: 19.84 ug/l
RT: 13.00 min Scan# 1265
Delta R.T. -0.02 min
Lab File: VD048328.D
Acq: 6 Jan 2016 17:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 75 Resp: 45578

Ion	Ratio	Lower	Upper
75	100		
77	33.6	15.8	47.4

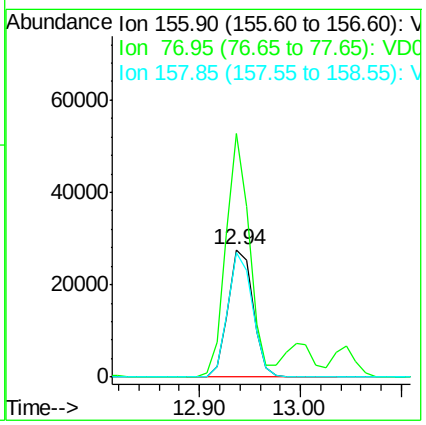


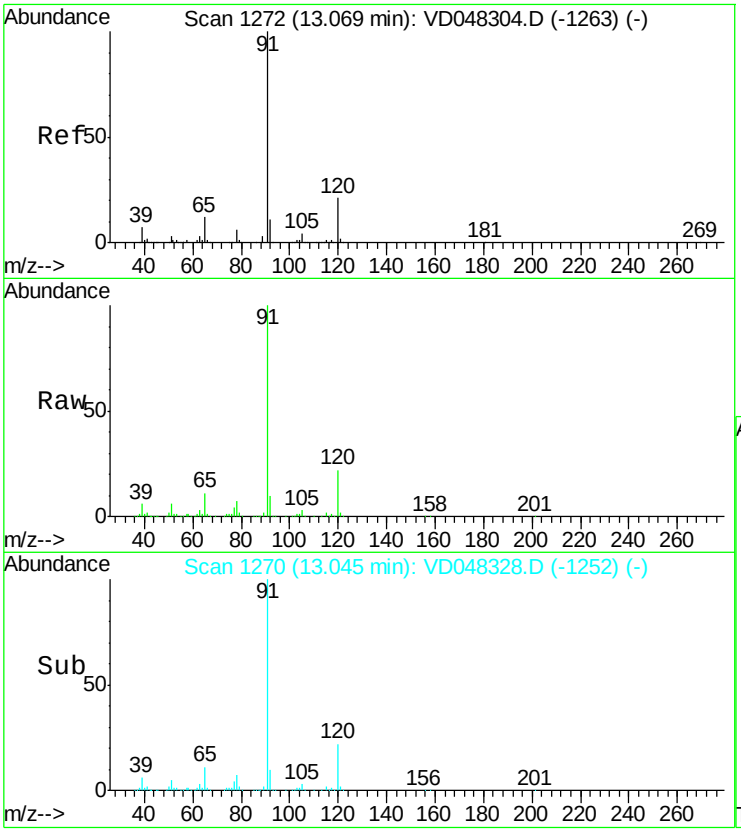


#76
Bromobenzene
Concen: 18.43 ug/l
RT: 12.94 min Scan# 1259
Delta R.T. -0.03 min
Lab File: VD048328.D
Acq: 6 Jan 2016 17:57

Tgt Ion:156 Resp: 47590

Ion	Ratio	Lower	Upper
156	100		
77	190.8	87.5	262.4
158	98.1	49.5	148.5



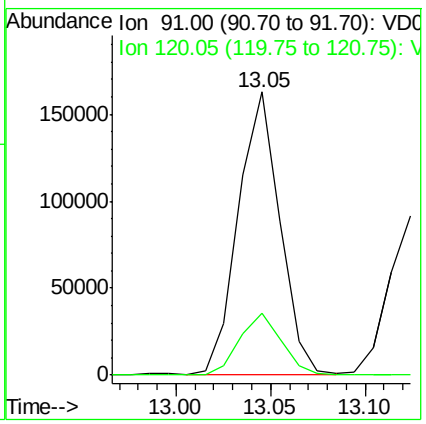


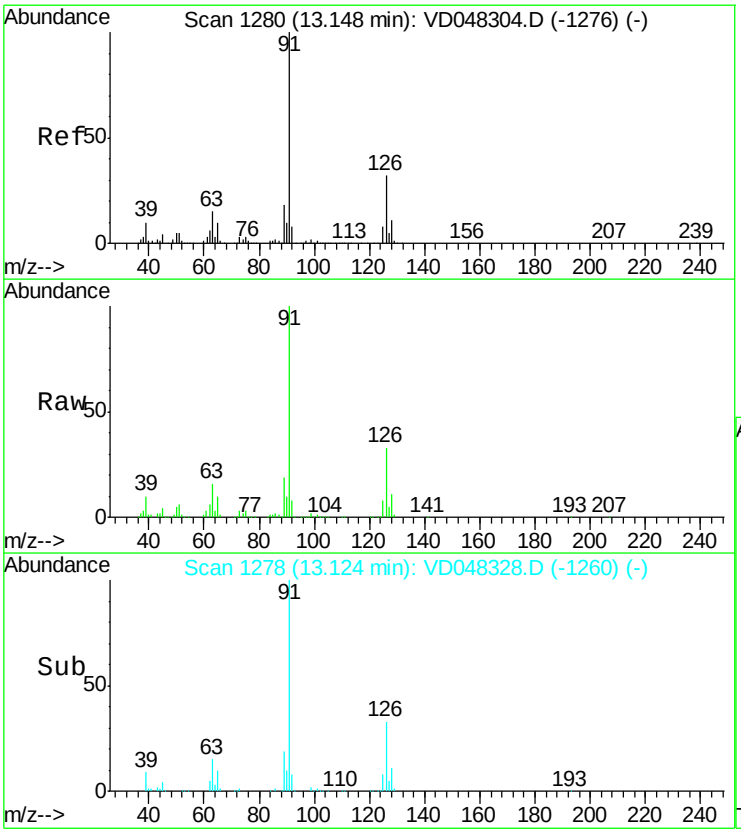
#77
n-propylbenzene
Concen: 17.42 ug/l
RT: 13.05 min Scan# 1270
Delta R.T. -0.02 min
Lab File: VD048328.D
Acq: 6 Jan 2016 17:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 91 Resp: 248234

Ion	Ratio	Lower	Upper
91	100		
120	21.7	10.4	31.4

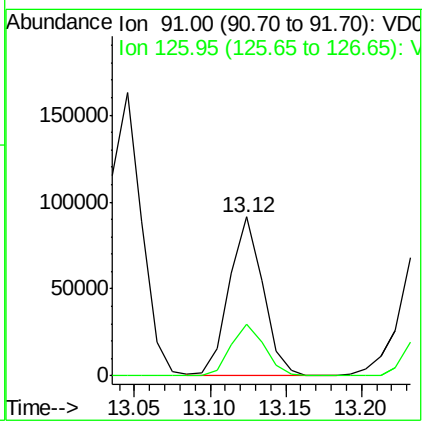


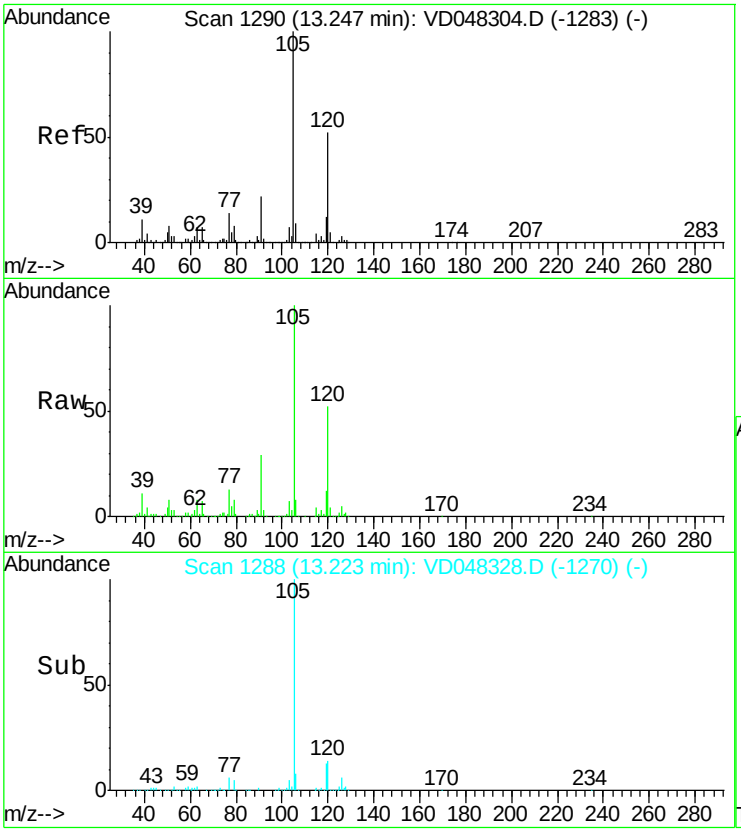


#78
2-Chlorotoluene
Concen: 17.71 ug/l
RT: 13.12 min Scan# 1278
Delta R.T. -0.02 min
Lab File: VD048328.D
Acq: 6 Jan 2016 17:57

Tgt Ion: 91 Resp: 141092

Ion	Ratio	Lower	Upper
91	100		
126	32.8	15.3	45.9



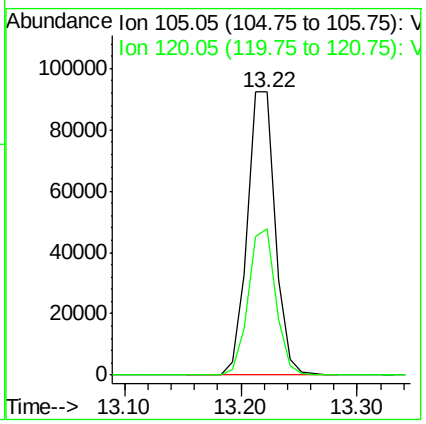


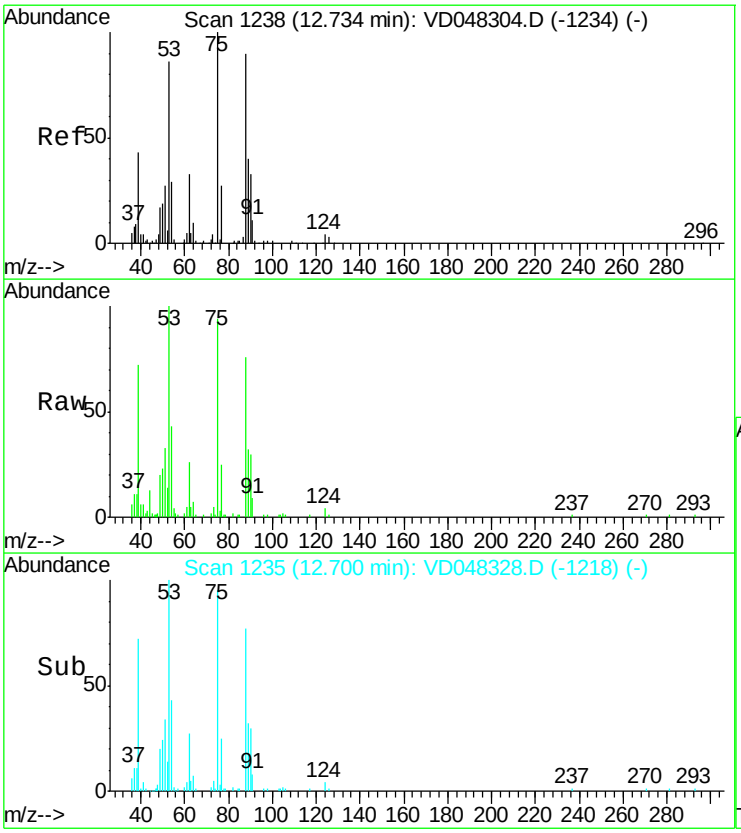
#79
1,3,5-Trimethylbenzene
Concen: 17.78 ug/l
RT: 13.22 min Scan# 1288
Delta R.T. -0.02 min
Lab File: VD048328.D
Acq: 6 Jan 2016 17:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:105 Resp: 153046

Ion	Ratio	Lower	Upper
105	100		
120	51.7	25.1	75.4

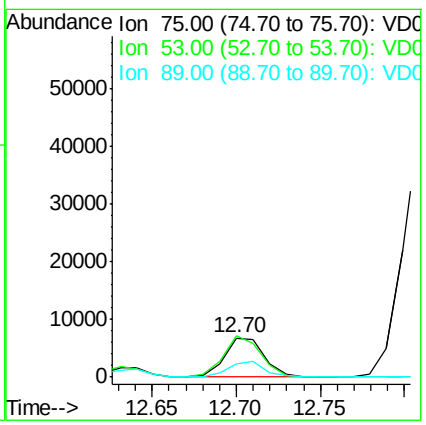


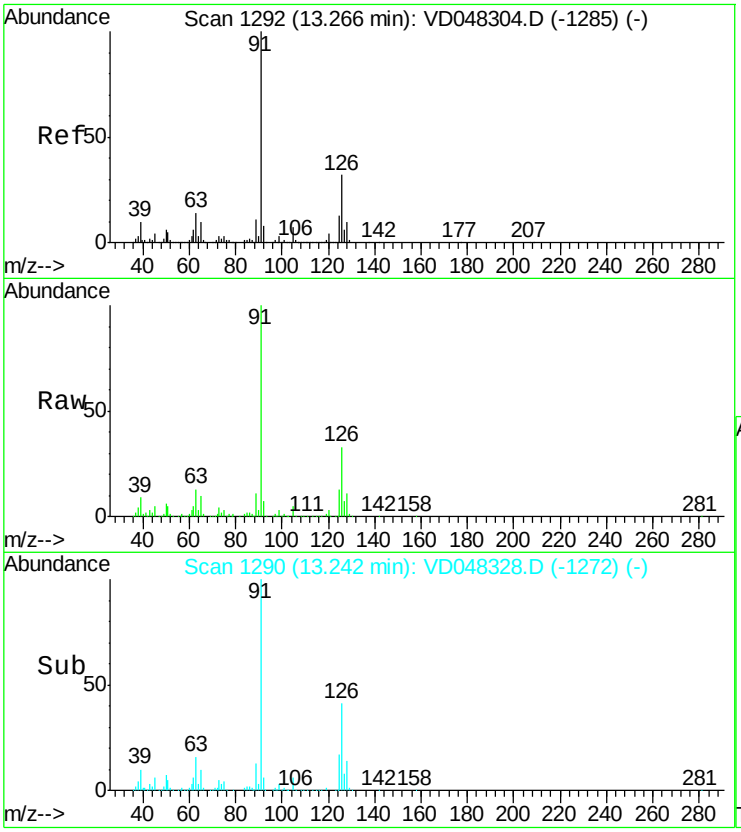


#80
trans-1,4-Dichloro-2-butene
Concen: 18.34 ug/l
RT: 12.70 min Scan# 1235
Delta R.T. -0.03 min
Lab File: VD048328.D
Acq: 6 Jan 2016 17:57

Tgt Ion: 75 Resp: 10963

Ion	Ratio	Lower	Upper
75	100		
53	106.7	77.8	116.8
89	34.3	32.6	49.0



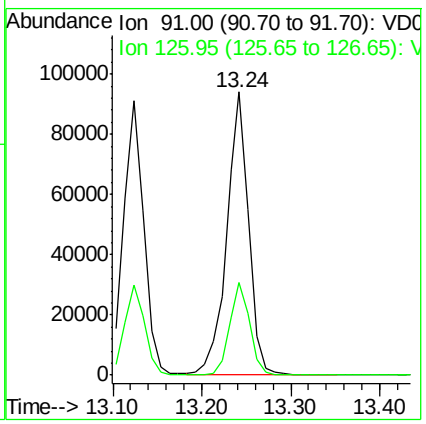


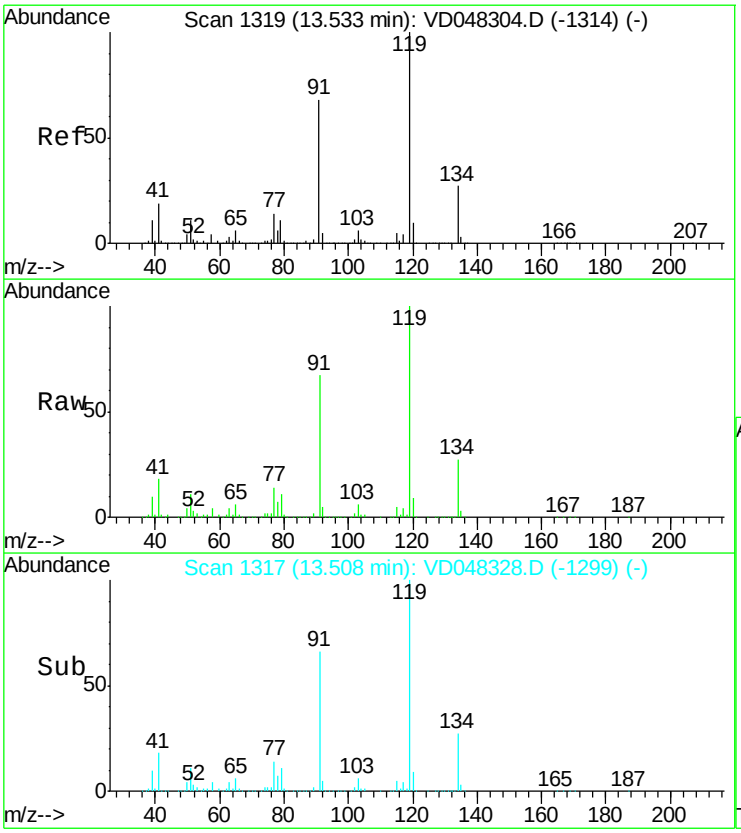
#81
4-Chlorotoluene
Concen: 17.69 ug/l
RT: 13.24 min Scan# 1290
Delta R.T. -0.02 min
Lab File: VD048328.D
Acq: 6 Jan 2016 17:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 91 Resp: 162843

Ion	Ratio	Lower	Upper
91	100		
126	32.7	15.4	46.1

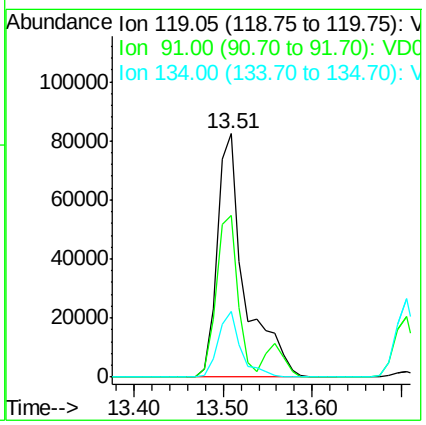


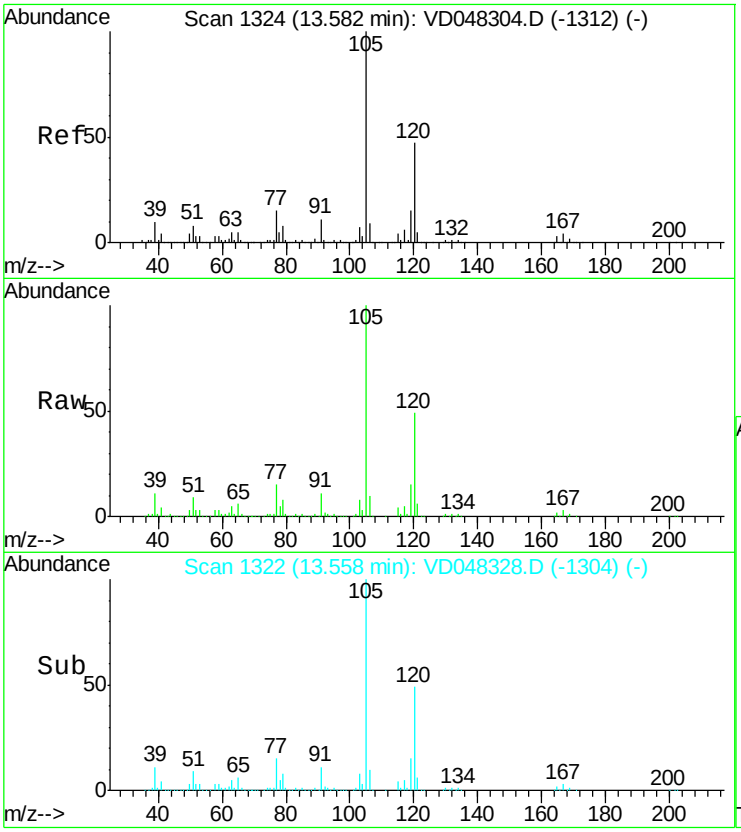


#82
tert-Butylbenzene
Concen: 21.29 ug/l
RT: 13.51 min Scan# 1317
Delta R.T. -0.02 min
Lab File: VD048328.D
Acq: 6 Jan 2016 17:57

Tgt Ion:119 Resp: 177532

Ion	Ratio	Lower	Upper
119	100		
91	66.6	33.2	99.6
134	27.0	12.5	37.5



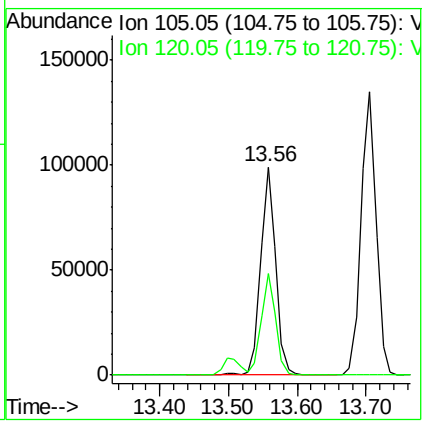


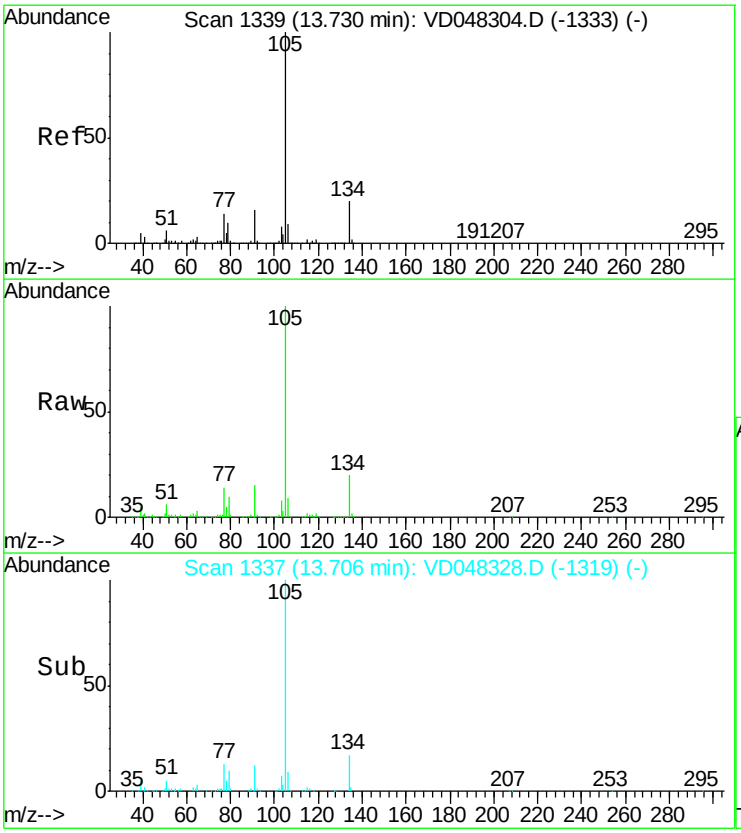
#83
1,2,4-Trimethylbenzene
Concen: 17.30 ug/l
RT: 13.56 min Scan# 1322
Delta R.T. -0.02 min
Lab File: VD048328.D
Acq: 6 Jan 2016 17:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:105 Resp: 153232

Ion	Ratio	Lower	Upper
105	100		
120	49.0	22.6	67.7

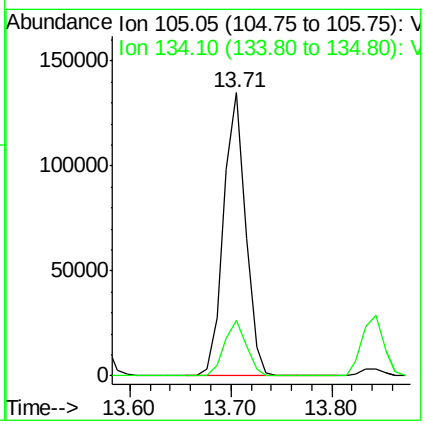


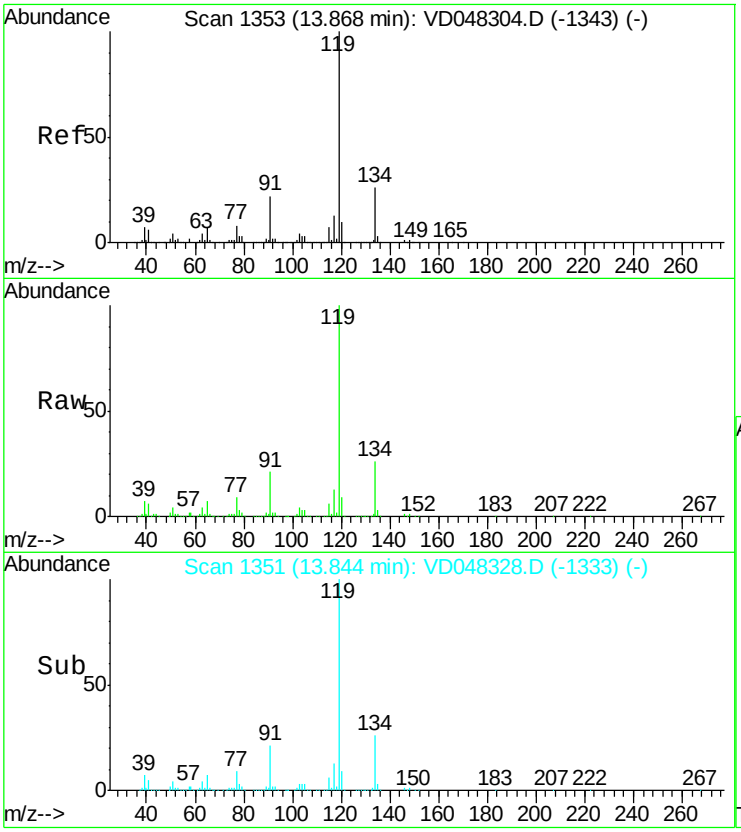


#84
sec-Butylbenzene
Concen: 17.22 ug/l
RT: 13.71 min Scan# 1337
Delta R.T. -0.02 min
Lab File: VD048328.D
Acq: 6 Jan 2016 17:57

Tgt Ion:105 Resp: 203729

Ion	Ratio	Lower	Upper
105	100		
134	19.8	9.4	28.2



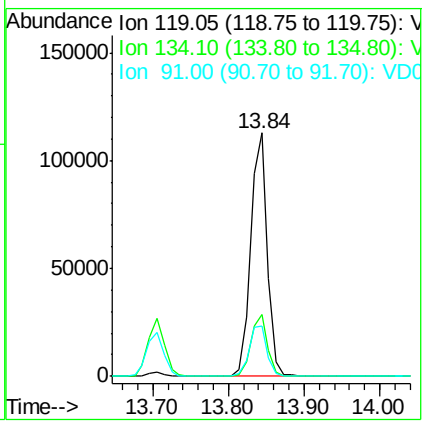


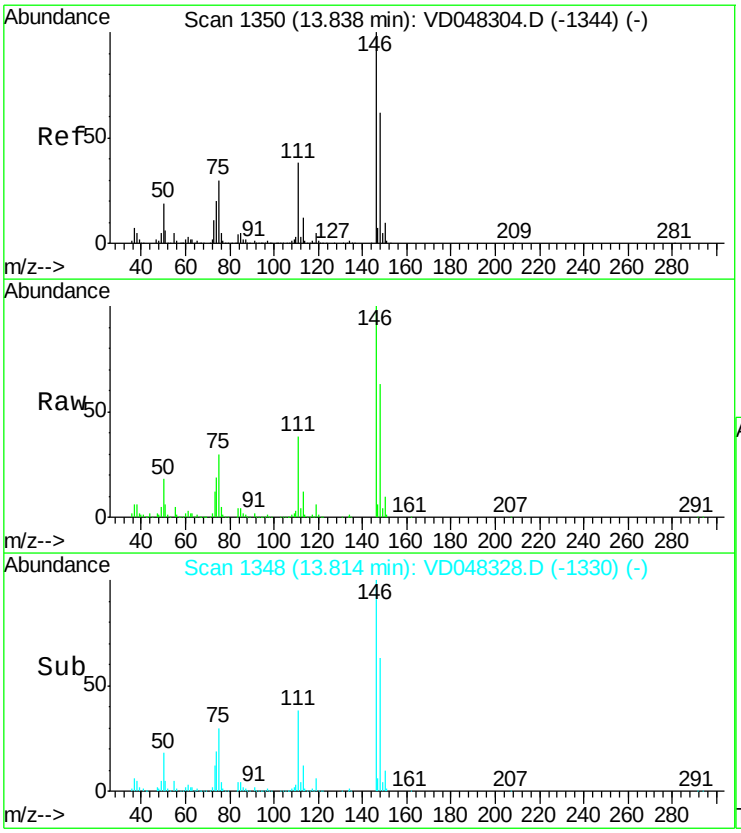
#85
p-Isopropyltoluene
Concen: 17.60 ug/l
RT: 13.84 min Scan# 1351
Delta R.T. -0.02 min
Lab File: VD048328.D
Acq: 6 Jan 2016 17:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:119 Resp: 173177

Ion	Ratio	Lower	Upper
119	100		
134	25.5	12.5	37.5
91	20.9	11.2	33.5

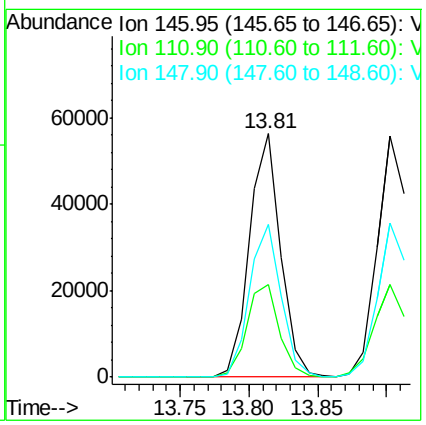


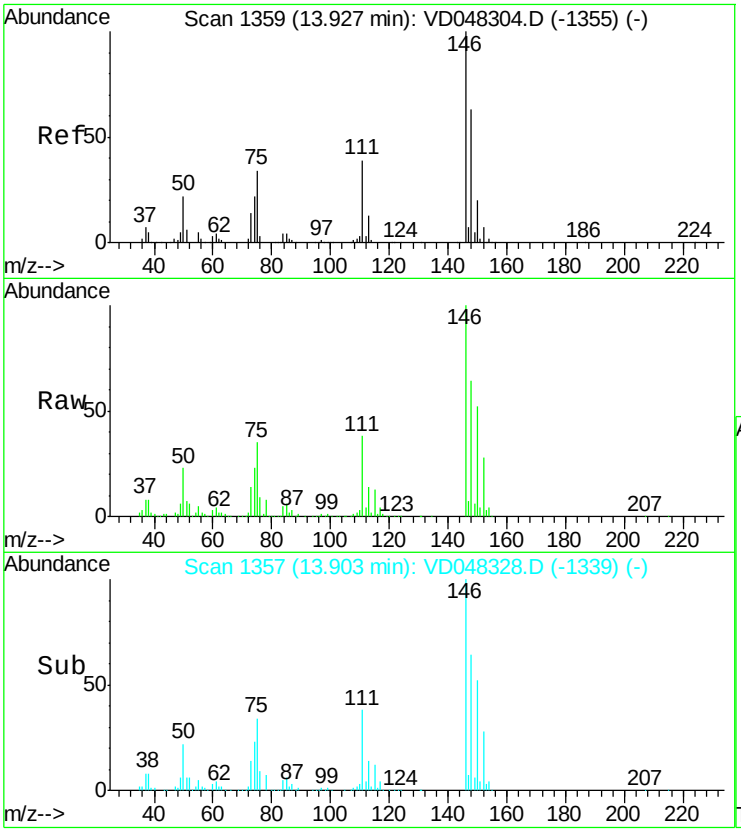


#86
1,3-Dichlorobenzene
Concen: 17.98 ug/l
RT: 13.81 min Scan# 1348
Delta R.T. -0.02 min
Lab File: VD048328.D
Acq: 6 Jan 2016 17:57

Tgt Ion:146 Resp: 88940

Ion	Ratio	Lower	Upper
146	100		
111	37.9	20.5	61.6
148	62.8	31.4	94.0



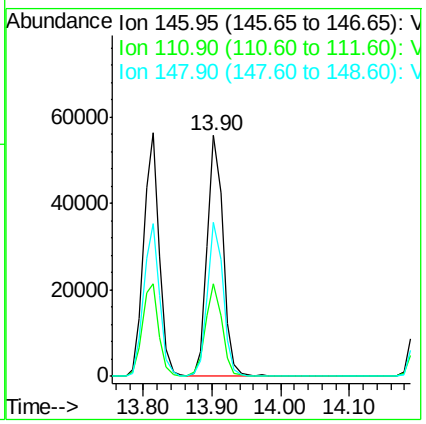


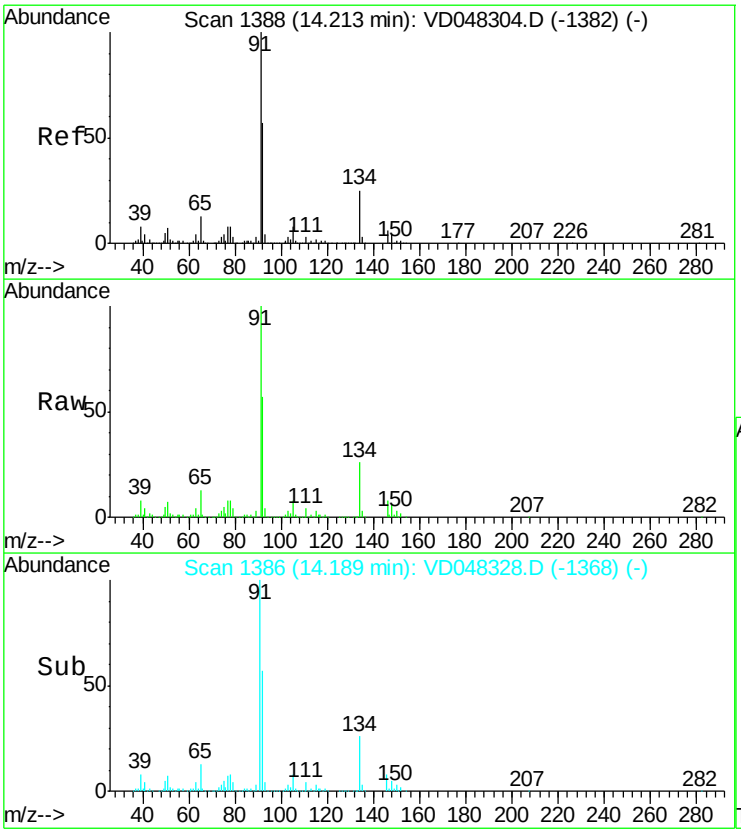
#87
1,4-Dichlorobenzene
Concen: 18.24 ug/l
RT: 13.90 min Scan# 1357
Delta R.T. -0.02 min
Lab File: VD048328.D
Acq: 6 Jan 2016 17:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 90095

Ion	Ratio	Lower	Upper
146	100		
111	38.3	18.4	55.2
148	64.2	32.1	96.5

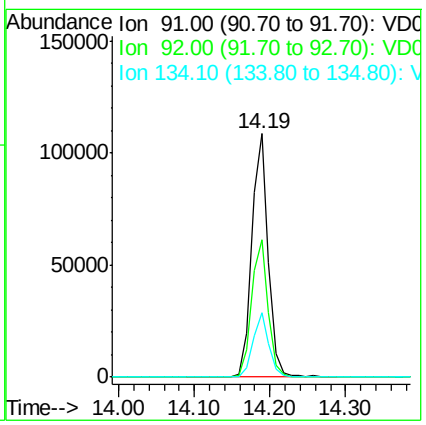


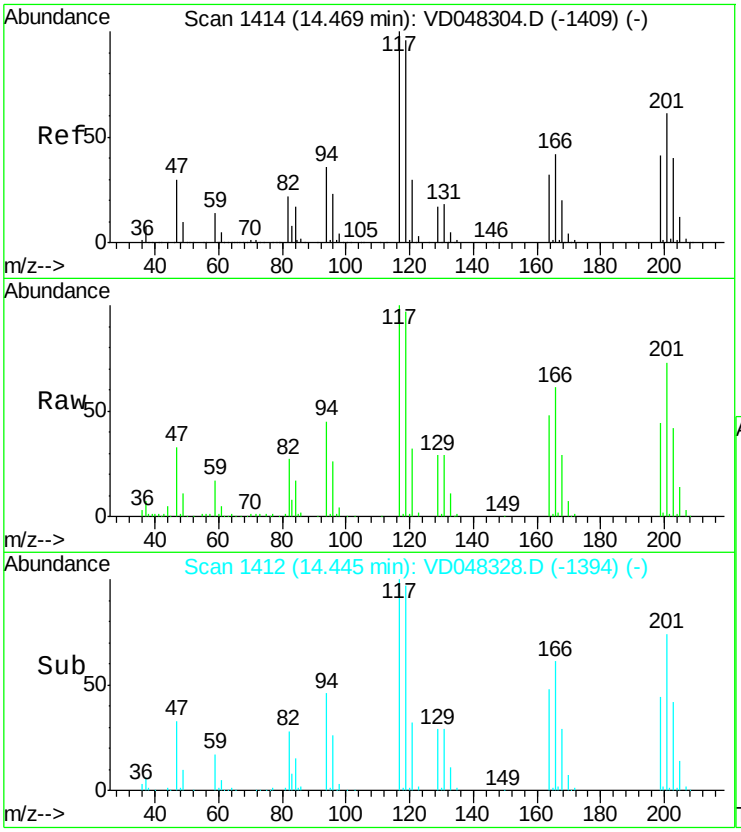


#88
n-Butylbenzene
Concen: 16.77 ug/l
RT: 14.19 min Scan# 1386
Delta R.T. -0.02 min
Lab File: VD048328.D
Acq: 6 Jan 2016 17:57

Tgt Ion: 91 Resp: 165025

Ion	Ratio	Lower	Upper
91	100		
92	56.6	28.8	86.5
134	26.4	11.7	35.0



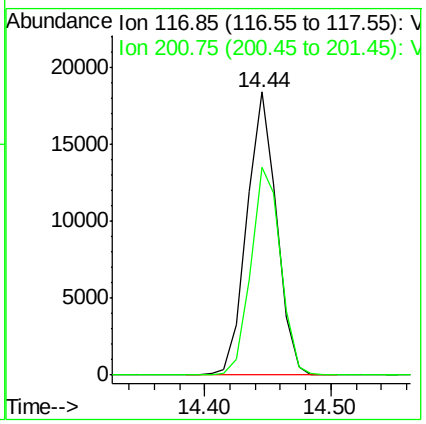


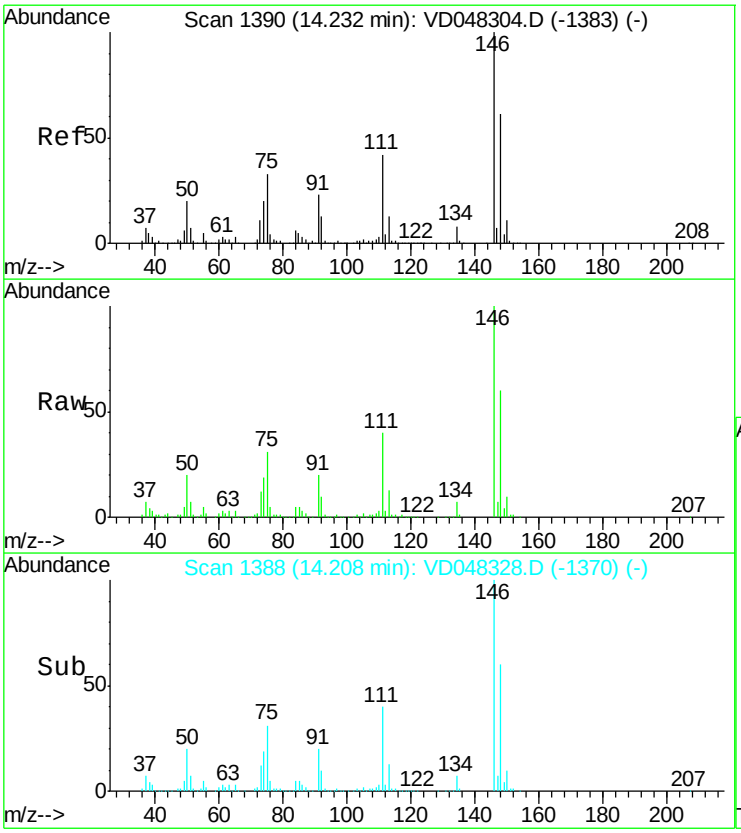
#89
Hexachloroethane
Concen: 15.00 ug/l
RT: 14.44 min Scan# 1412
Delta R.T. -0.02 min
Lab File: VD048328.D
Acq: 6 Jan 2016 17:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:117 Resp: 30075

Ion	Ratio	Lower	Upper
117	100		
201	73.4	28.5	85.5

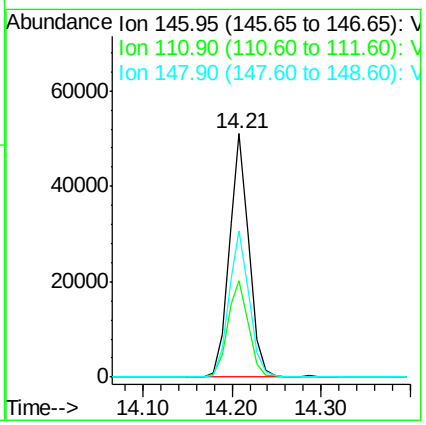


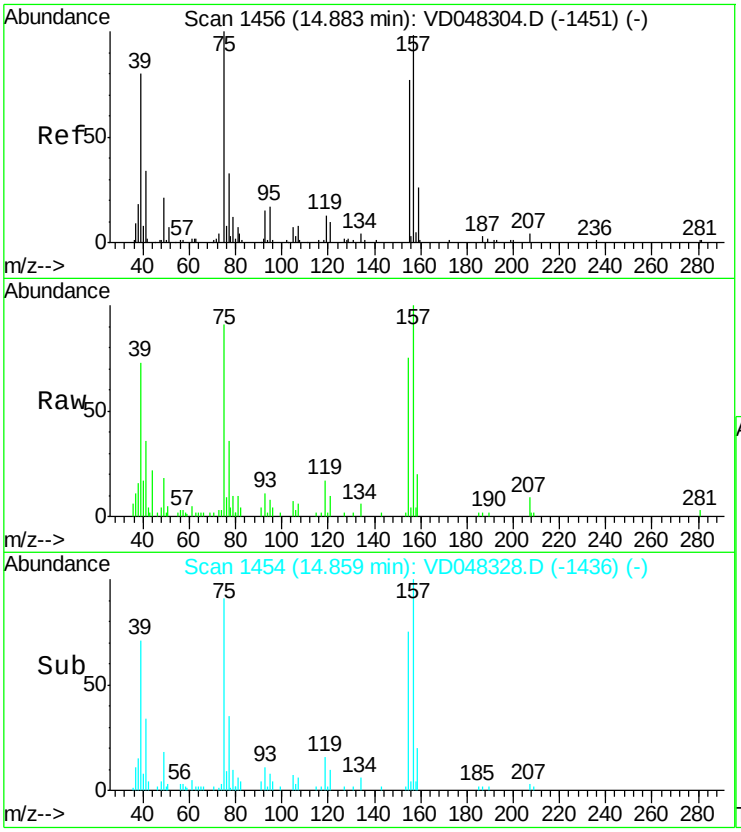


#90
1,2-Dichlorobenzene
Concen: 18.25 ug/l
RT: 14.21 min Scan# 1388
Delta R.T. -0.02 min
Lab File: VD048328.D
Acq: 6 Jan 2016 17:57

Tgt Ion:146 Resp: 79401

Ion	Ratio	Lower	Upper
146	100		
111	39.7	22.0	66.0
148	60.0	32.0	96.2



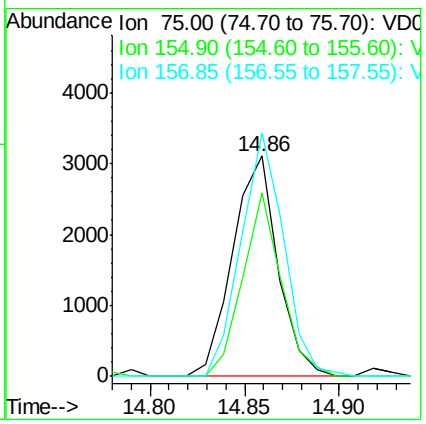


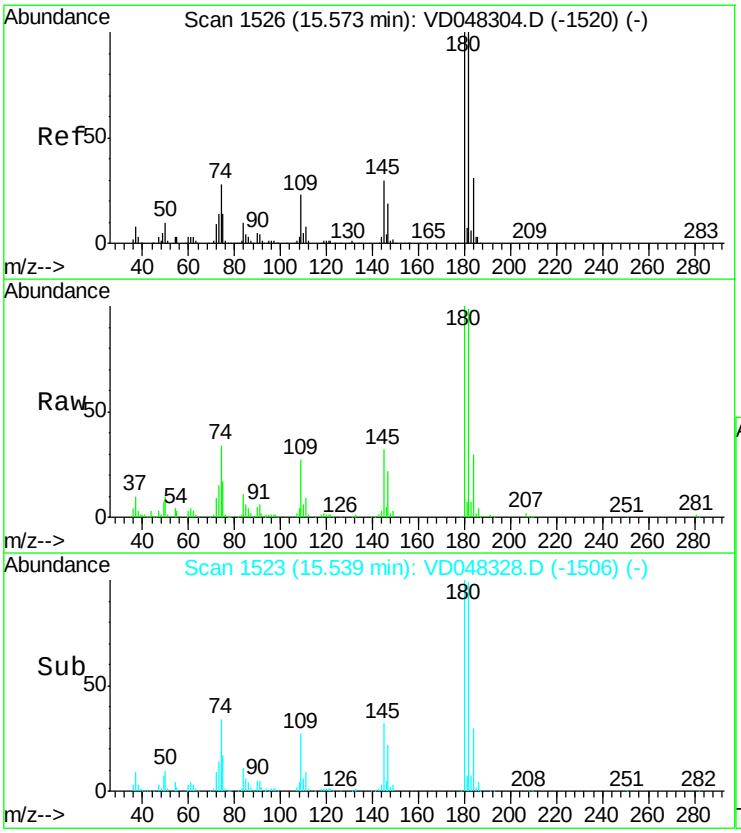
#91
1,2-Dibromo-3-Chloropropane
Concen: 19.23 ug/l
RT: 14.86 min Scan# 1454
Delta R.T. -0.02 min
Lab File: VD048328.D
Acq: 6 Jan 2016 17:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 75 Resp: 5138

Ion	Ratio	Lower	Upper
75	100		
155	83.1	38.2	114.6
157	110.4	50.5	151.6

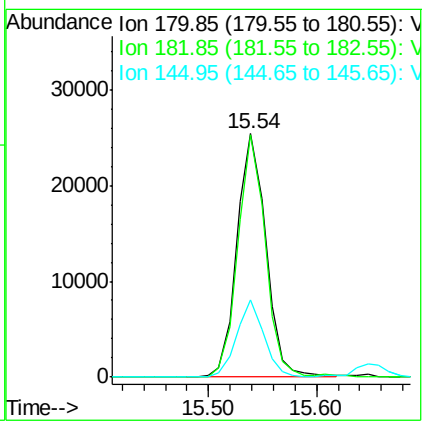


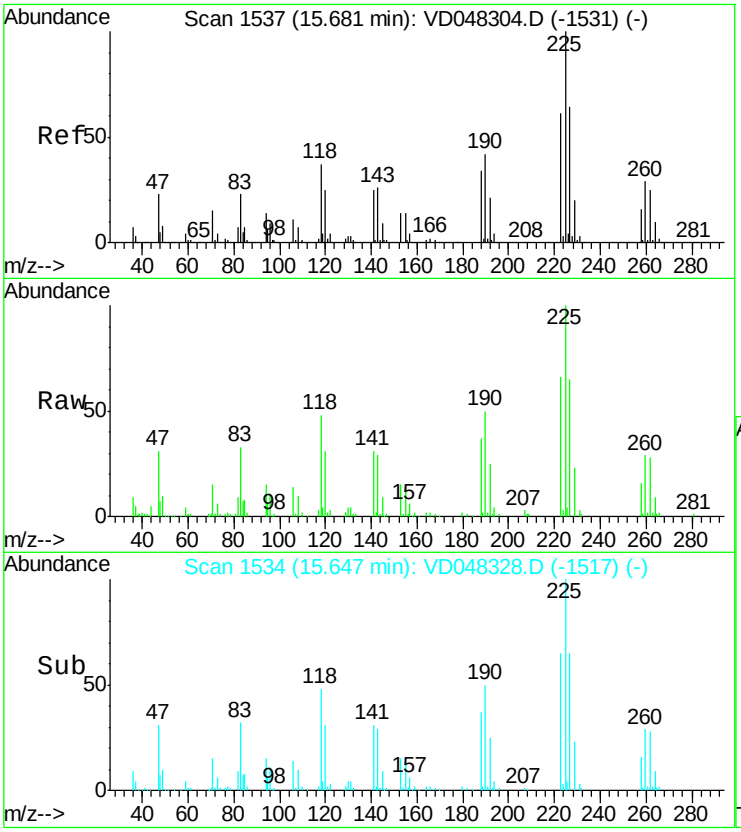


#92
1,2,4-Trichlorobenzene
Concen: 18.17 ug/l
RT: 15.54 min Scan# 1523
Delta R.T. -0.03 min
Lab File: VD048328.D
Acq: 6 Jan 2016 17:57

Tgt Ion:180 Resp: 47444

Ion	Ratio	Lower	Upper
180	100		
182	99.3	46.6	139.8
145	31.6	14.9	44.7



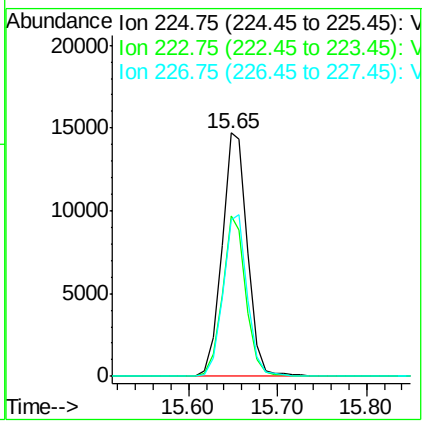


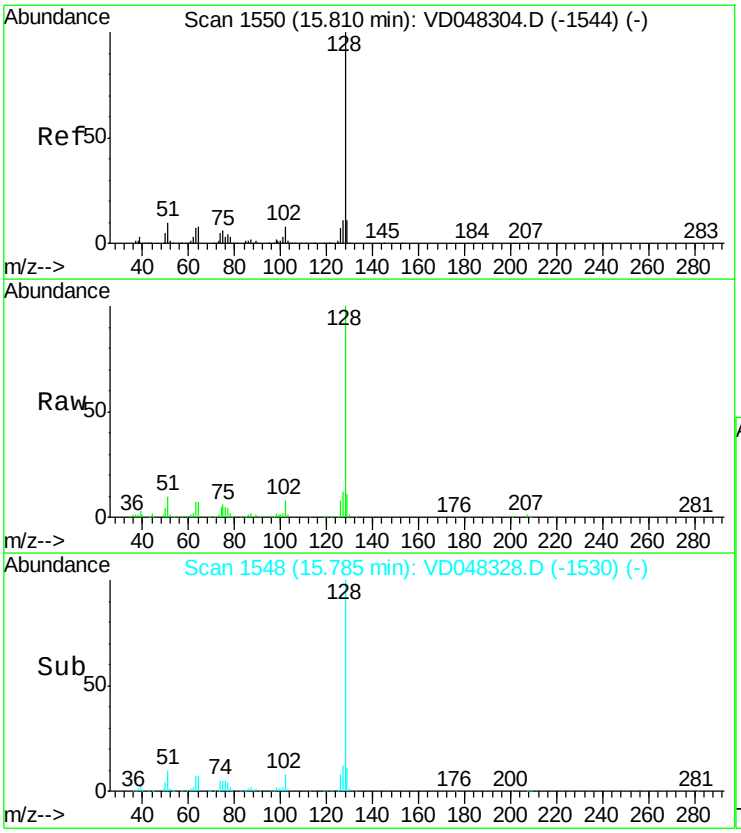
#93
Hexachlorobutadiene
Concen: 17.07 ug/l
RT: 15.65 min Scan# 1534
Delta R.T. -0.03 min
Lab File: VD048328.D
Acq: 6 Jan 2016 17:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:225 Resp: 29528

Ion	Ratio	Lower	Upper
225	100		
223	65.9	31.8	95.3
227	64.6	30.4	91.2

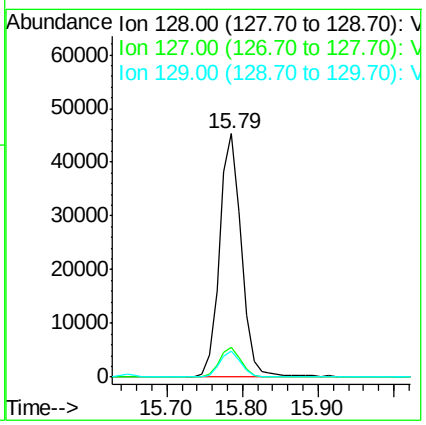


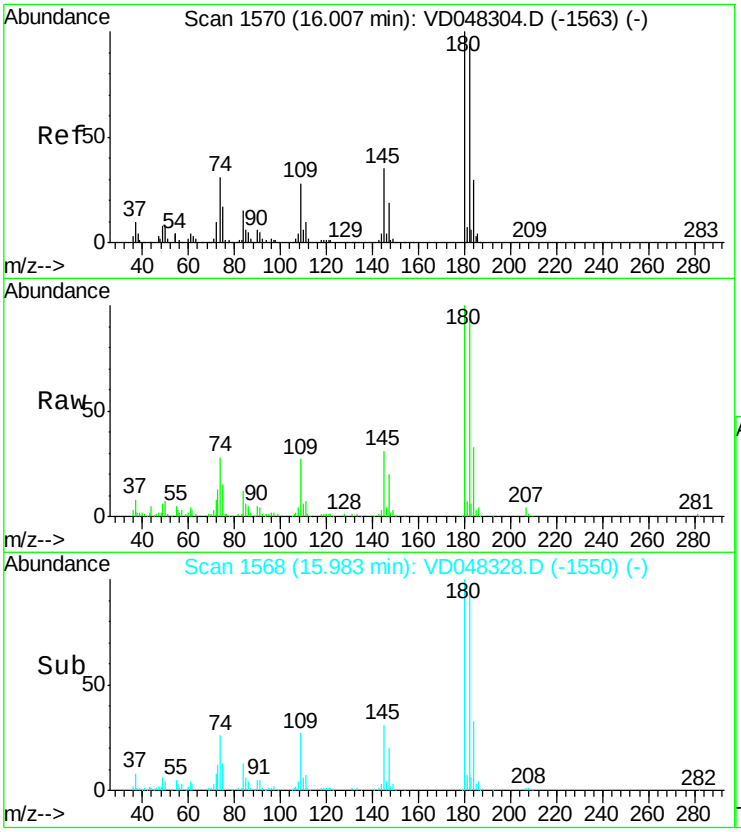


#94
Naphthalene
Concen: 20.51 ug/l
RT: 15.79 min Scan# 1548
Delta R.T. -0.02 min
Lab File: VD048328.D
Acq: 6 Jan 2016 17:57

Tgt Ion:128 Resp: 90831

Ion	Ratio	Lower	Upper
128	100		
127	12.5	9.7	14.5
129	10.6	8.2	12.2





#95
1,2,3-Trichlorobenzene
Concen: 18.75 ug/l
RT: 15.98 min Scan# 1568
Delta R.T. -0.02 min
Lab File: VD048328.D
Acq: 6 Jan 2016 17:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:180 Resp: 40145

Ion	Ratio	Lower	Upper
180	100		
182	94.1	49.0	147.0
145	31.1	16.8	50.3