Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_D\DATA\VD010616\
Data File : VD048321.D
Acq On : 6 Jan 2016 14:53
Operator : FY/SY
Sample : VD0106SBSD01
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 39 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jan 07 04:26:53 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	6.26	168	203452	50.00	ug/l		-0.03
33) 1,4-Difluorobenzene	7.38	114	354903	50.00	ug/l		-0.03
62) Chlorobenzene-d5	11.53	117	345104	50.00	ug/l		-0.03
71) 1,4-Dichlorobenzene-d4	13.88	152	156076	50.00	ug/l		-0.03
System Monitoring Compounds							
32) 1,2-Dichloroethane-d4	6.66	65	136850	54.88	ug/l		-0.04
Spiked Amount 50.000			Recovery = 109.76%				
34) Dibromofluoromethane	6.16	113	131370	54.82	ug/l		-0.04
Spiked Amount 50.000			Recovery = 109.64%				
49) Toluene-d8	9.57	98	413130	52.15	ug/l		-0.03
Spiked Amount 50.000			Recovery = 104.30%				
61) 4-Bromofluorobenzene	12.81	95	177098	51.48	ug/l		-0.02
Spiked Amount 50.000			Recovery = 102.96%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.41	85	48681	18.50	ug/l		97
3) Chloromethane	1.60	50	24799	15.37	ug/l		95
4) Vinyl Chloride	1.66	62	26451	17.78	ug/l		91
5) Bromomethane	1.94	94	15631	16.01	ug/l		99
6) Chloroethane	2.06	64	14234	16.66	ug/l	#	88
7) Trichlorofluoromethane	2.30	101	61025	18.44	ug/l		94
8) Diethyl Ether	2.60	74	20295	21.03	ug/l		92
9) 1,1,2-Trichlorotrifluoroet	2.86	101	41102	18.70	ug/l		95
10) Methyl Iodide	3.02	142	24915	16.68	ug/l		97
11) Tert butyl alcohol	3.65	59	14021	114.59	ug/l		100
12) 1,1-Dichloroethene	2.84	96	34050	18.04	ug/l		97
13) Acrolein	2.75	56	20621	106.23	ug/l		94
14) Allyl chloride	3.29	41	71867	18.67	ug/l		95
15) Acrylonitrile	3.79	53	46516	116.90	ug/l		99
16) Acetone	2.91	43	50975	94.64	ug/l		95
17) Carbon Disulfide	3.09	76	115032	17.32	ug/l		97
18) Methyl Acetate	3.29	43	31694	23.85	ug/l		94
19) Methyl tert-butyl Ether	3.85	73	90306	22.20	ug/l		97
20) Methylene Chloride	3.47	84	47061	18.80	ug/l		97
21) trans-1,2-Dichloroethene	3.84	96	39194	18.78	ug/l		96
22) Diisopropyl ether	4.60	45	142074	19.55	ug/l		99
23) Vinyl Acetate	4.55	43	412238	114.94	ug/l		99
24) 1,1-Dichloroethane	4.51	63	83289	19.69	ug/l		99
25) 2-Butanone	5.40	43	69094	119.36	ug/l		97
26) 2,2-Dichloropropane	5.38	77	72326	18.37	ug/l		99
27) cis-1,2-Dichloroethene	5.38	96	46544	19.14	ug/l		97
28) Bromochloromethane	5.74	49	31380	17.81	ug/l		90
29) Chloroform	5.92	83	90120	19.40	ug/l		98
30) Cyclohexane	6.22	56	64523	18.29	ug/l		97
31) 1,1,1-Trichloroethane	6.13	97	71136	19.68	ug/l		97
35) 1,1-Dichloropropene	6.38	75	67582	19.14	ug/l		97
36) Ethyl Acetate	5.49	43	32788	21.02	ug/l		98
37) Carbon Tetrachloride	6.36	117	59445	18.90	ug/l		96
38) Methylcyclohexane	8.03	83	69507	18.29	ug/l		97

Data Path : W:\HPCHEM1\MSVOA_D\DATA\VD010616\
Data File : VD048321.D
Acq On : 6 Jan 2016 14:53
Operator : FY/SY
Sample : VD0106SBSD01
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 39 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jan 07 04:26:53 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	182863	19.42 ug/l	97
40) Methacrylonitrile	5.71	41	21849	23.89 ug/l	96
41) 1,2-Dichloroethane	6.78	62	62593	21.17 ug/l	99
42) Isopropyl Acetate	8.36	43	52434	23.65 ug/l	97
43) Trichloroethene	7.70	130	52262	19.70 ug/l	95
44) 1,2-Dichloropropane	8.09	63	52728	20.19 ug/l	99
45) Dibromomethane	8.22	93	29413	20.68 ug/l	98
46) Bromodichloromethane	8.52	83	67029	19.73 ug/l	91
47) Methyl methacrylate	8.02	41	36952	17.50 ug/l	92
48) 1,4-Dioxane	8.24	88	6820	532.67 ug/l	94
50) 4-Methyl-2-Pentanone	9.43	43	189758	128.76 ug/l	98
51) Toluene	9.67	92	113662	19.80 ug/l	96
52) t-1,3-Dichloropropene	10.07	75	68295	21.13 ug/l	98
53) cis-1,3-Dichloropropene	9.19	75	81397	20.16 ug/l	97
54) 1,1,2-Trichloroethane	10.35	97	39594	22.06 ug/l	97
55) Ethyl methacrylate	10.19	69	50098	23.13 ug/l	95
56) 1,3-Dichloropropane	10.57	76	76815	21.47 ug/l	99
57) 2-Chloroethyl Vinyl ether	8.98	63	133752	105.02 ug/l	98
58) 2-Hexanone	10.66	43	131367	127.88 ug/l	100
59) Dibromochloromethane	10.84	129	47938	20.16 ug/l	100
60) 1,2-Dibromoethane	10.98	107	40132	20.87 ug/l	97
63) Tetrachloroethene	10.43	164	43012	20.12 ug/l	91
64) Chlorobenzene	11.57	112	137977	20.06 ug/l	99
65) 1,1,1,2-Tetrachloroethane	11.69	131	48036	19.58 ug/l	96
66) Ethyl Benzene	11.69	91	239028	19.64 ug/l	98
67) m/p-Xylenes	11.85	106	171719	39.84 ug/l	96
68) o-Xylene	12.25	106	85358	20.58 ug/l	100
69) Styrene	12.28	104	137984	20.80 ug/l	100
70) Bromoform	12.47	173	25076	20.85 ug/l	93
72) Isopropylbenzene	12.64	105	229472	19.26 ug/l	98
73) N-amyl acetate	12.47	43	76851	22.87 ug/l	97
74) 1,1,2,2-Tetrachloroethane	12.95	83	50077	22.64 ug/l	100
75) 1,2,3-Trichloropropane	13.00	75	56532	22.83 ug/l	96
76) Bromobenzene	12.94	156	55608	19.98 ug/l	94
77) n-propylbenzene	13.04	91	297950	19.40 ug/l	99
78) 2-Chlorotoluene	13.12	91	163234	19.01 ug/l	98
79) 1,3,5-Trimethylbenzene	13.22	105	184355	19.88 ug/l	98
80) trans-1,4-Dichloro-2-buten	12.70	75	13589	20.59 ug/l	96
81) 4-Chlorotoluene	13.24	91	193581	19.51 ug/l	98
82) tert-Butylbenzene	13.50	119	213731	23.79 ug/l	96
83) 1,2,4-Trimethylbenzene	13.55	105	188822	19.78 ug/l	96
84) sec-Butylbenzene	13.70	105	245018	19.22 ug/l	100
85) p-Isopropyltoluene	13.84	119	207890	19.60 ug/l	98
86) 1,3-Dichlorobenzene	13.81	146	106028	19.89 ug/l	96
87) 1,4-Dichlorobenzene	13.91	146	107204	20.14 ug/l	98
88) n-Butylbenzene	14.18	91	201891	19.04 ug/l	99
89) Hexachloroethane	14.44	117	37400	17.30 ug/l	94
90) 1,2-Dichlorobenzene	14.20	146	94795	20.22 ug/l	98
91) 1,2-Dibromo-3-Chloropropan	14.85	75	6884	23.91 ug/l	97
92) 1,2,4-Trichlorobenzene	15.53	180	59241	21.05 ug/l	98

Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_D\DATA\VD010616\
Data File : VD048321.D
Acq On : 6 Jan 2016 14:53
Operator : FY/SY
Sample : VD0106SBSD01
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 39 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jan 07 04:26:53 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	37196	19.95	ug/l	94
94) Naphthalene	15.78	128	112861	23.10	ug/l	98
95) 1,2,3-Trichlorobenzene	15.98	180	51370	22.26	ug/l	96

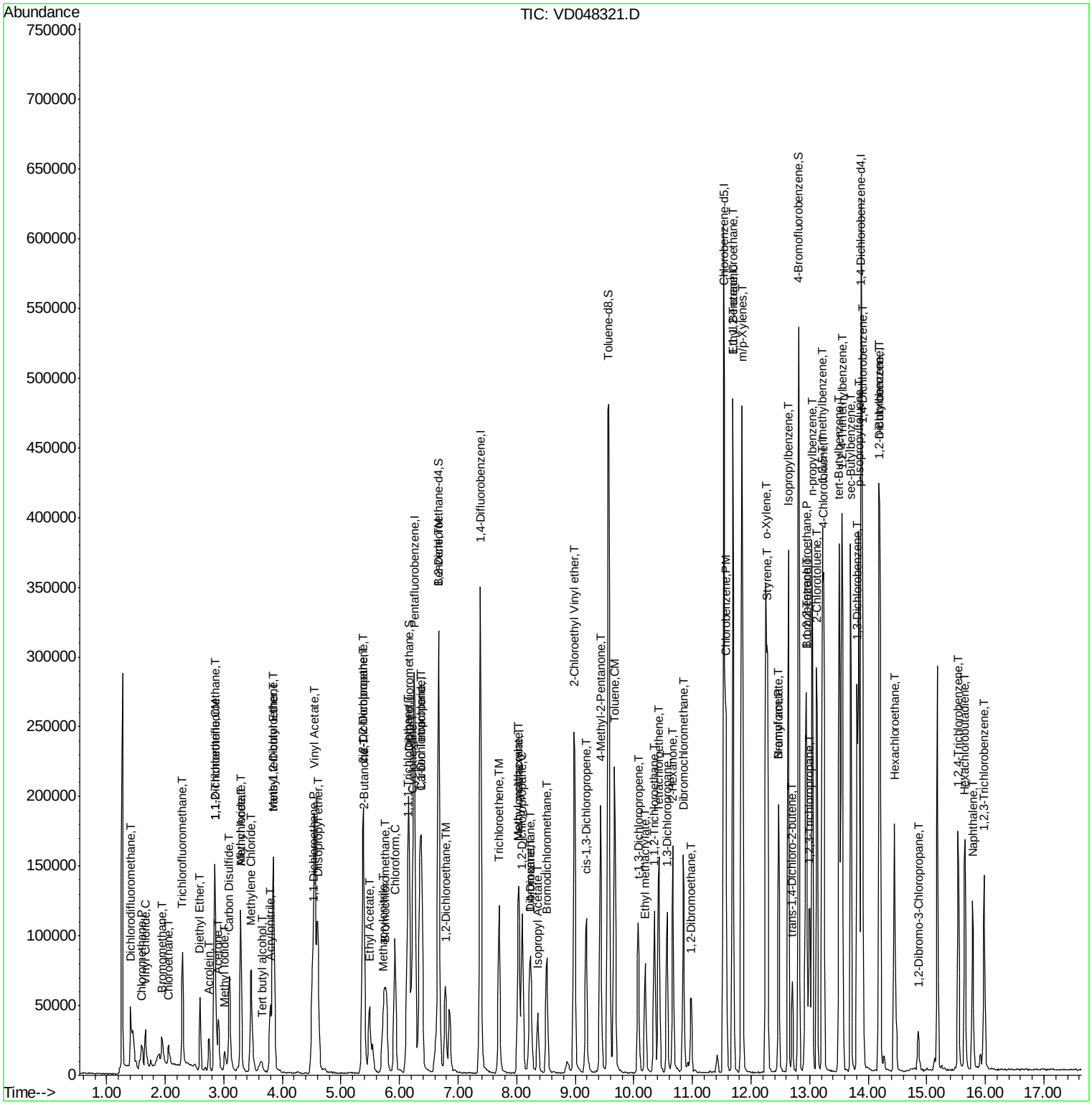
(#) = qualifier out of range (m) = manual integration (+) = signals summed

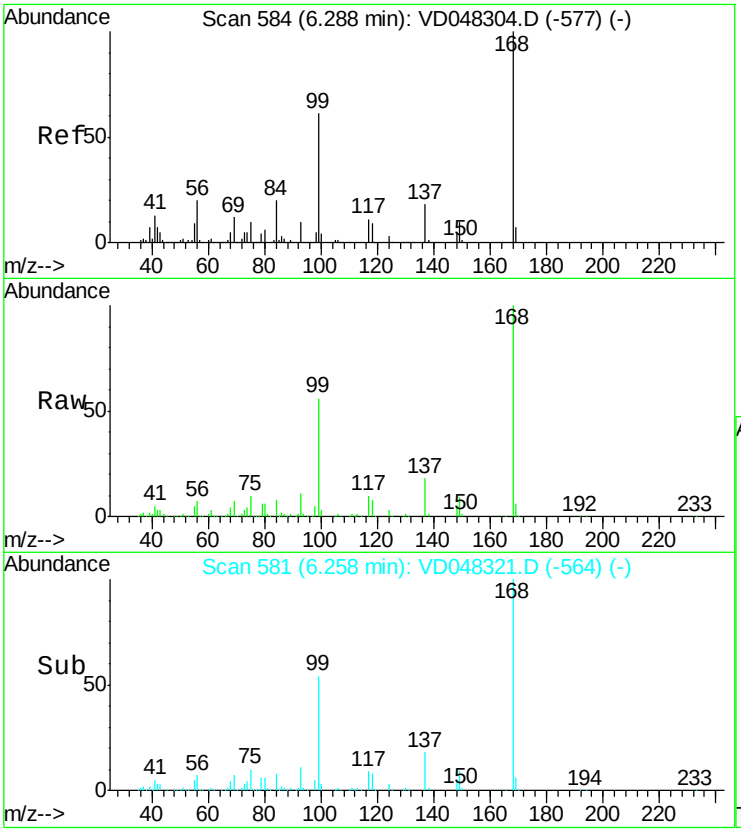
Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_D\DATA\VD010616\
Data File : VD048321.D
Acq On : 6 Jan 2016 14:53
Operator : FY/SY
Sample : VD0106SBSD01
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Jan 07 04:26:53 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



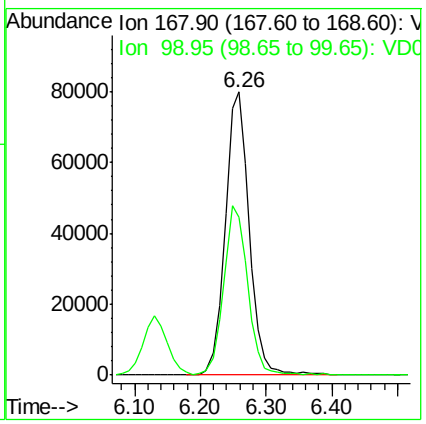


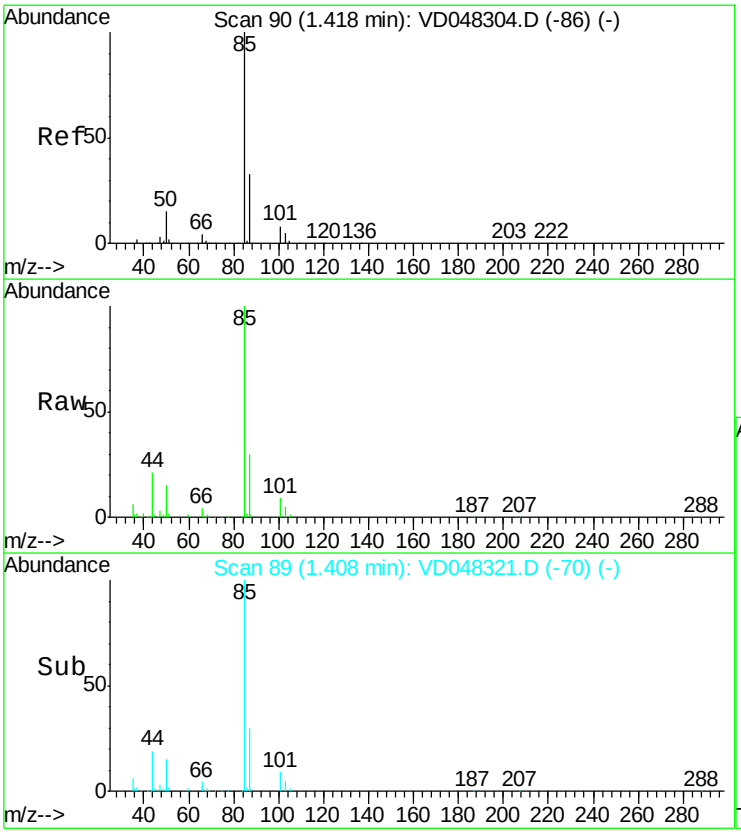
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 6.26 min Scan# 581
Delta R.T. -0.03 min
Lab File: VD048321.D
Acq: 6 Jan 2016 14:53

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:168 Resp: 203452

Ion	Ratio	Lower	Upper
168	100		
99	55.8	47.3	70.9

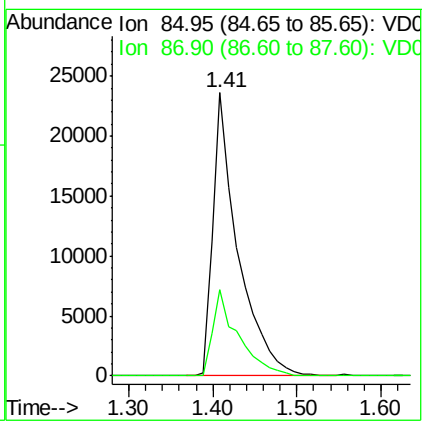


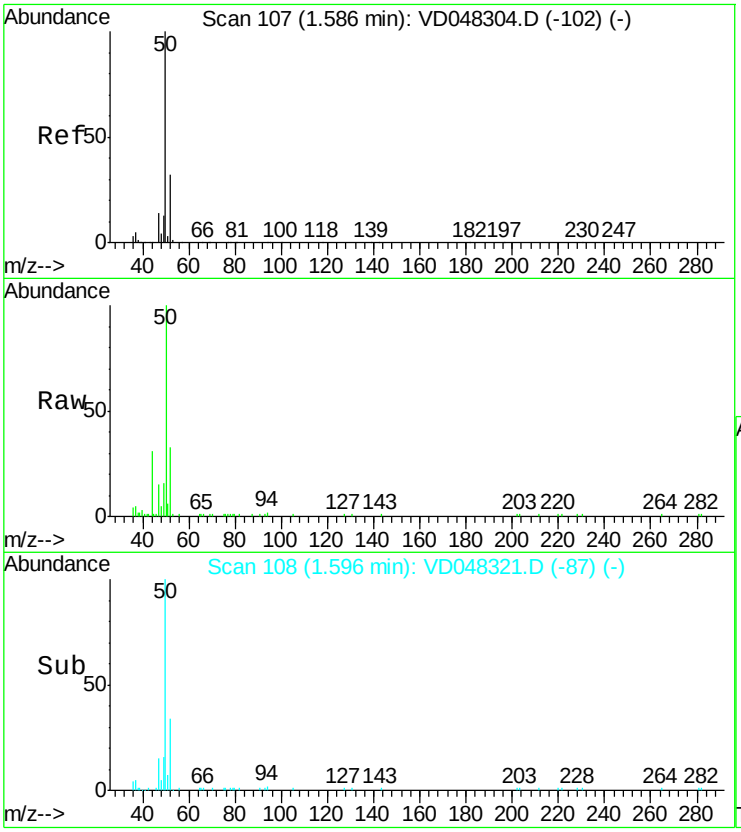


#2
Dichlorodifluoromethane
Concen: 18.50 ug/l
RT: 1.41 min Scan# 89
Delta R.T. -0.01 min
Lab File: VD048321.D
Acq: 6 Jan 2016 14:53

Tgt Ion: 85 Resp: 48681

Ion	Ratio	Lower	Upper
85	100		
87	30.4	16.1	48.2



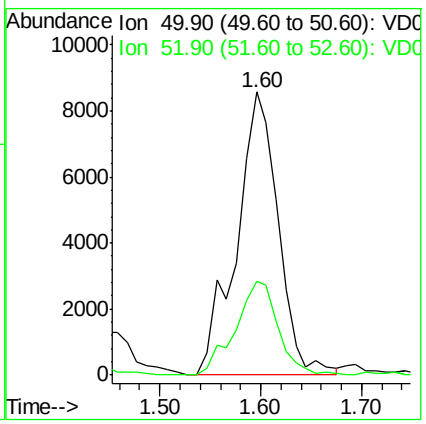


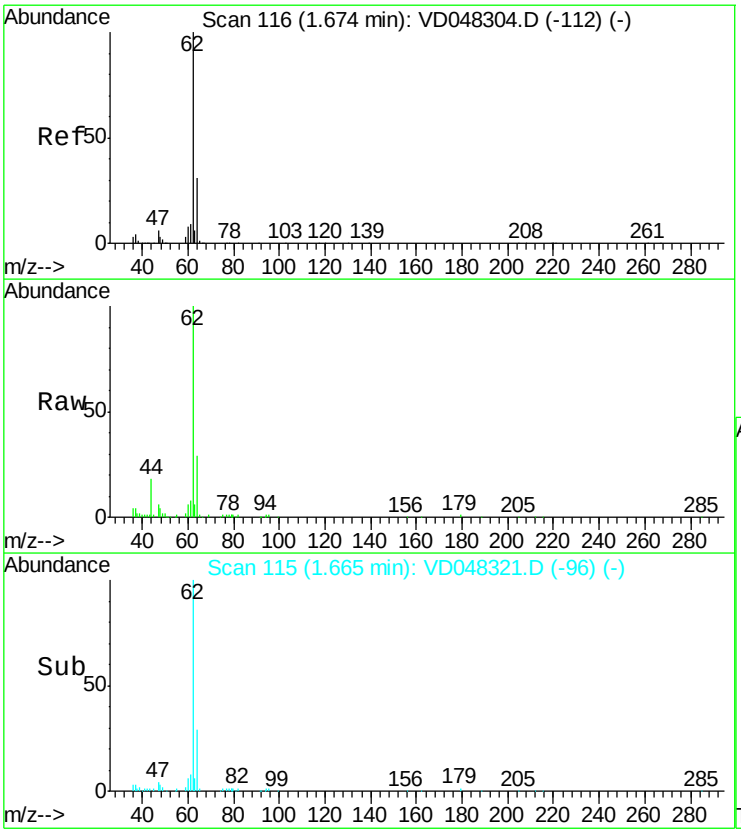
#3
Chloromethane
Concen: 15.37 ug/l
RT: 1.60 min Scan# 108
Delta R.T. 0.01 min
Lab File: VD048321.D
Acq: 6 Jan 2016 14:53

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 50 Resp: 24799

Ion	Ratio	Lower	Upper
50	100		
52	33.1	24.4	36.6

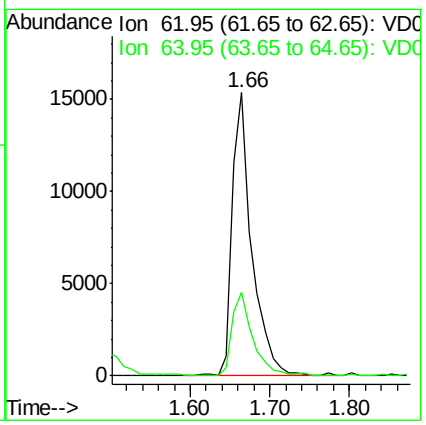


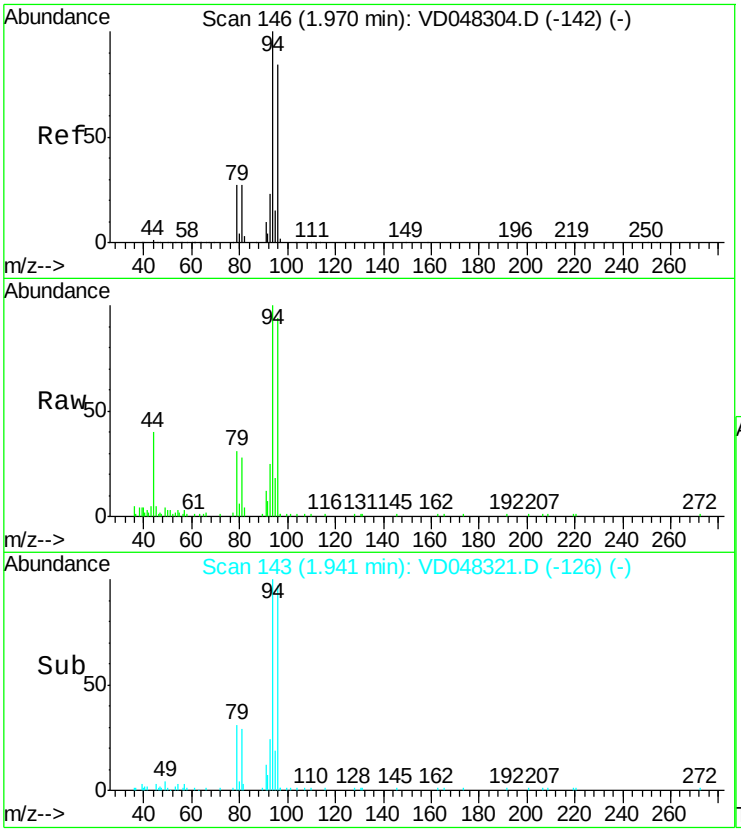


#4
Vinyl Chloride
Concen: 17.78 ug/l
RT: 1.66 min Scan# 115
Delta R.T. -0.01 min
Lab File: VD048321.D
Acq: 6 Jan 2016 14:53

Tgt Ion: 62 Resp: 26451

Ion	Ratio	Lower	Upper
62	100		
64	29.4	27.5	41.3



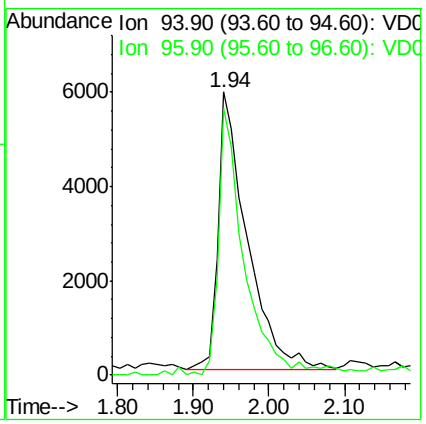


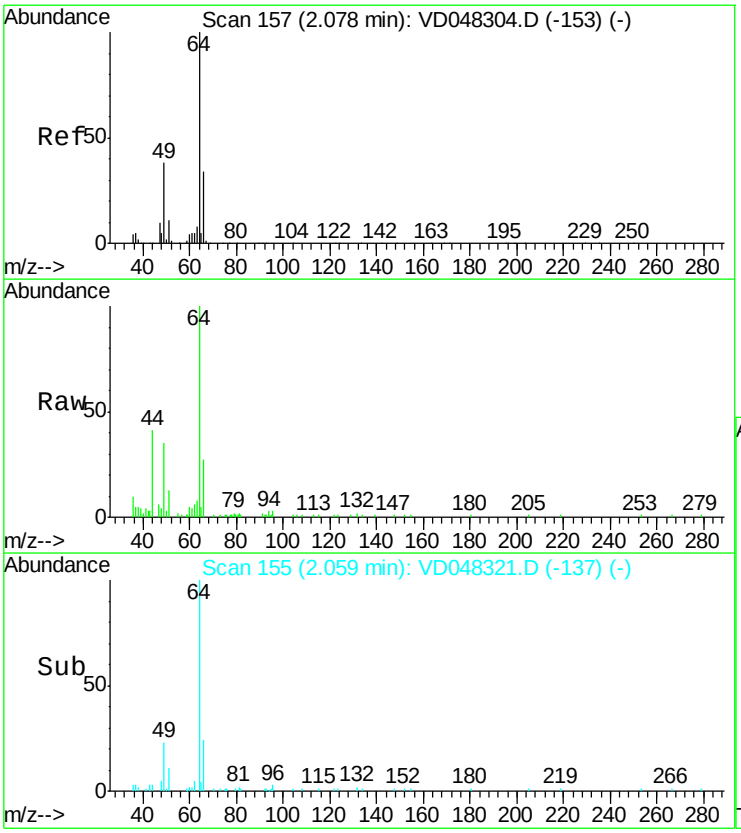
#5
Bromomethane
Concen: 16.01 ug/l
RT: 1.94 min Scan# 143
Delta R.T. -0.03 min
Lab File: VD048321.D
Acq: 6 Jan 2016 14:53

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 94 Resp: 15631

Ion	Ratio	Lower	Upper
94	100		
96	94.3	76.0	114.0

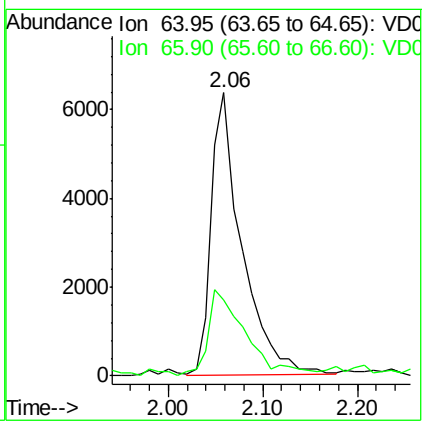


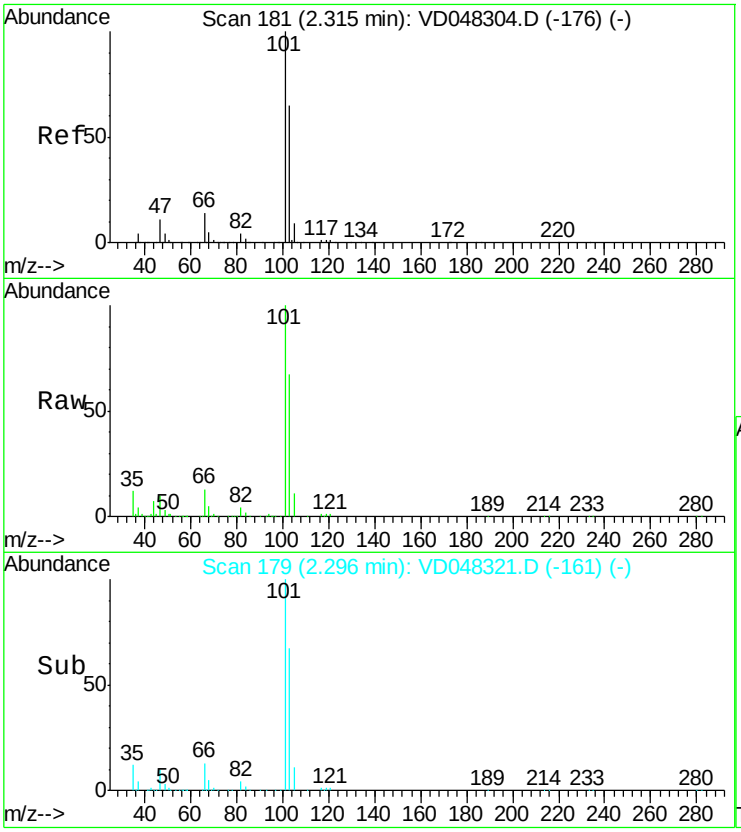


#6
Chloroethane
Concen: 16.66 ug/l
RT: 2.06 min Scan# 155
Delta R.T. -0.02 min
Lab File: VD048321.D
Acq: 6 Jan 2016 14:53

Tgt Ion: 64 Resp: 14234

Ion	Ratio	Lower	Upper
64	100		
66	26.8	27.0	40.4#



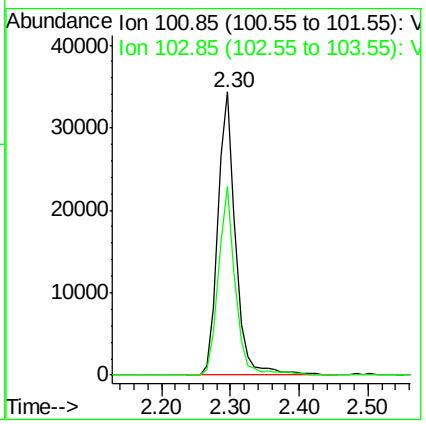


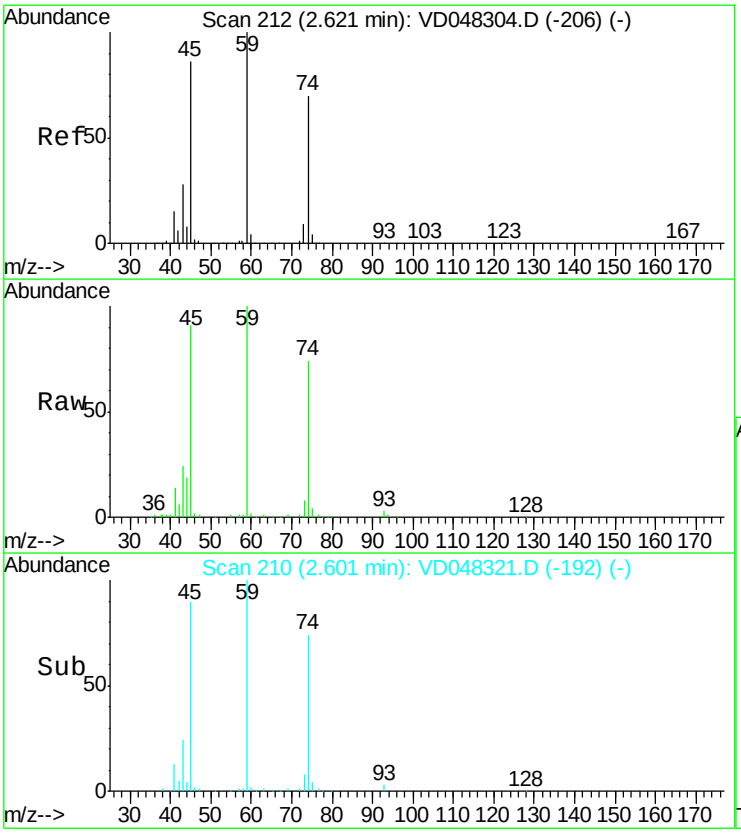
#7
Trichlorofluoromethane
Concen: 18.44 ug/l
RT: 2.30 min Scan# 179
Delta R.T. -0.02 min
Lab File: VD048321.D
Acq: 6 Jan 2016 14:53

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:101 Resp: 61025

Ion	Ratio	Lower	Upper
101	100		
103	66.5	49.4	74.0

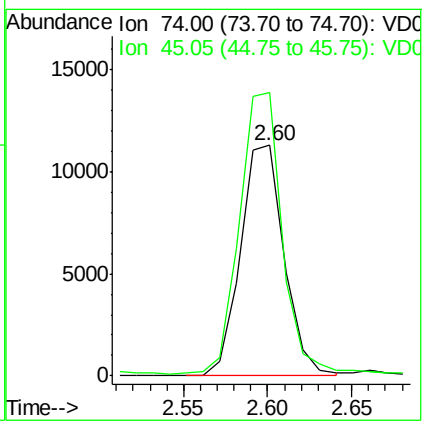


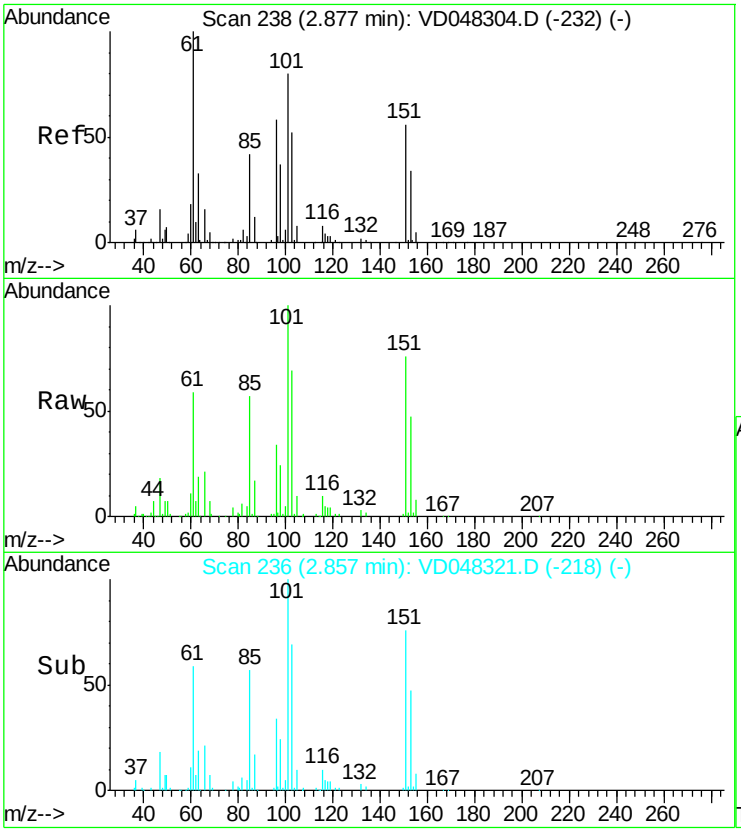


#8
Diethyl Ether
Concen: 21.03 ug/l
RT: 2.60 min Scan# 210
Delta R.T. -0.02 min
Lab File: VD048321.D
Acq: 6 Jan 2016 14:53

Tgt Ion: 74 Resp: 20295

Ion	Ratio	Lower	Upper
74	100		
45	122.6	56.9	170.6



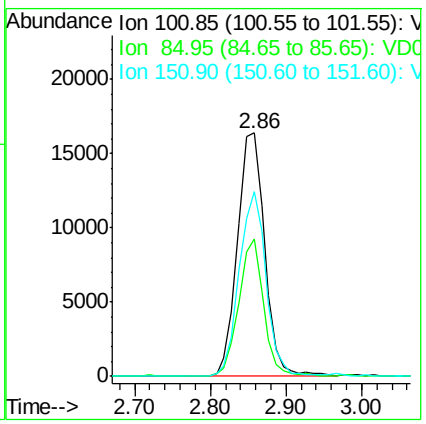


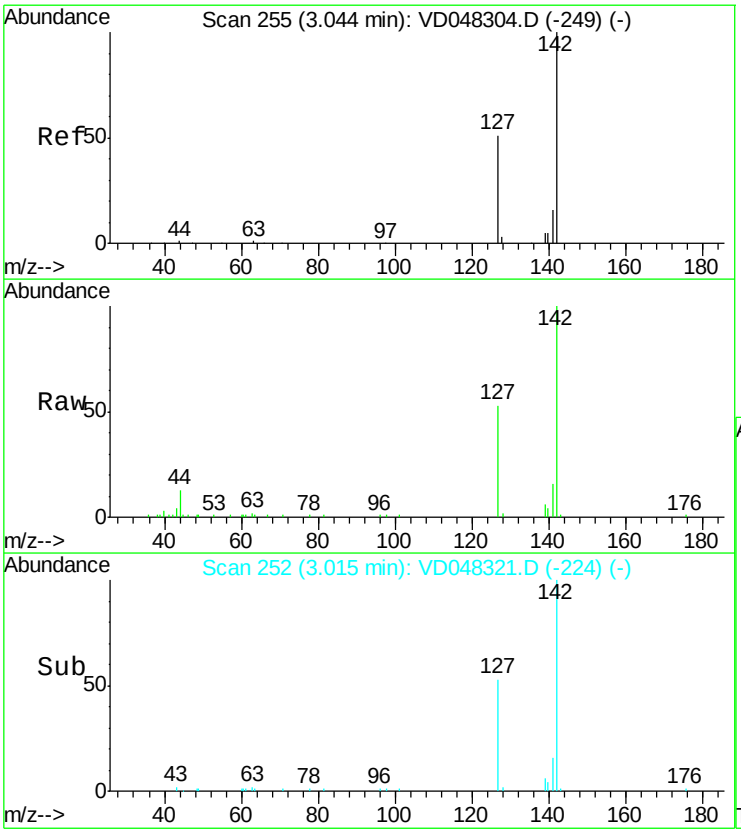
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.70 ug/l
RT: 2.86 min Scan# 236
Delta R.T. -0.02 min
Lab File: VD048321.D
Acq: 6 Jan 2016 14:53

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:101 Resp: 41102

Ion	Ratio	Lower	Upper
101	100		
85	56.6	41.0	61.4
151	75.8	58.0	87.0

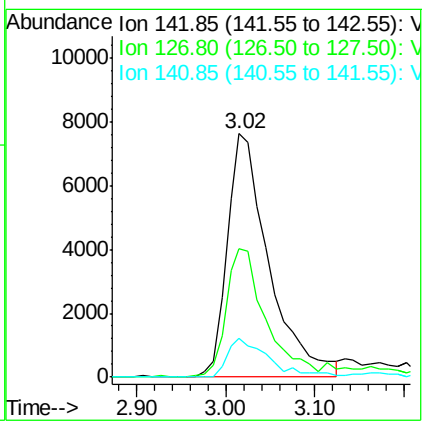


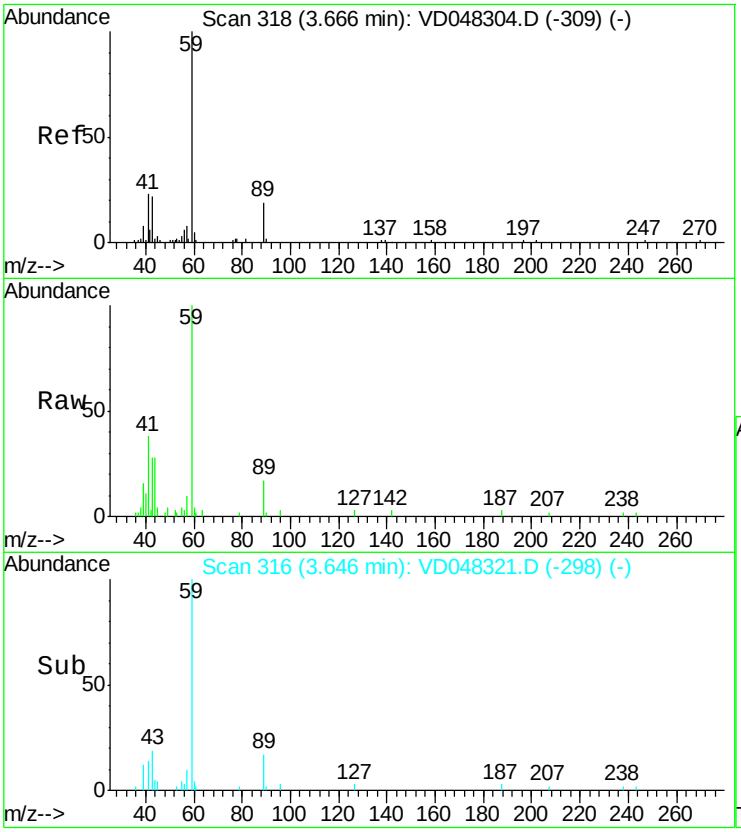


#10
Methyl Iodide
Concen: 16.68 ug/l
RT: 3.02 min Scan# 252
Delta R.T. -0.03 min
Lab File: VD048321.D
Acq: 6 Jan 2016 14:53

Tgt Ion:142 Resp: 24915

Ion	Ratio	Lower	Upper
142	100		
127	52.6	40.6	61.0
141	15.9	11.1	16.7



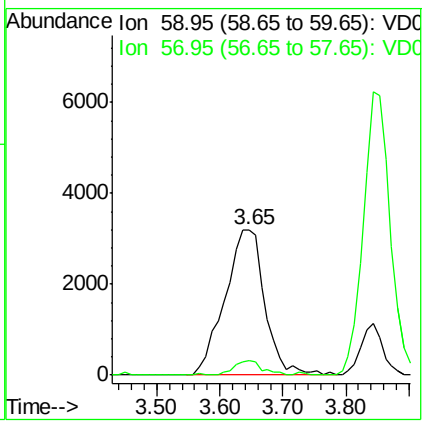


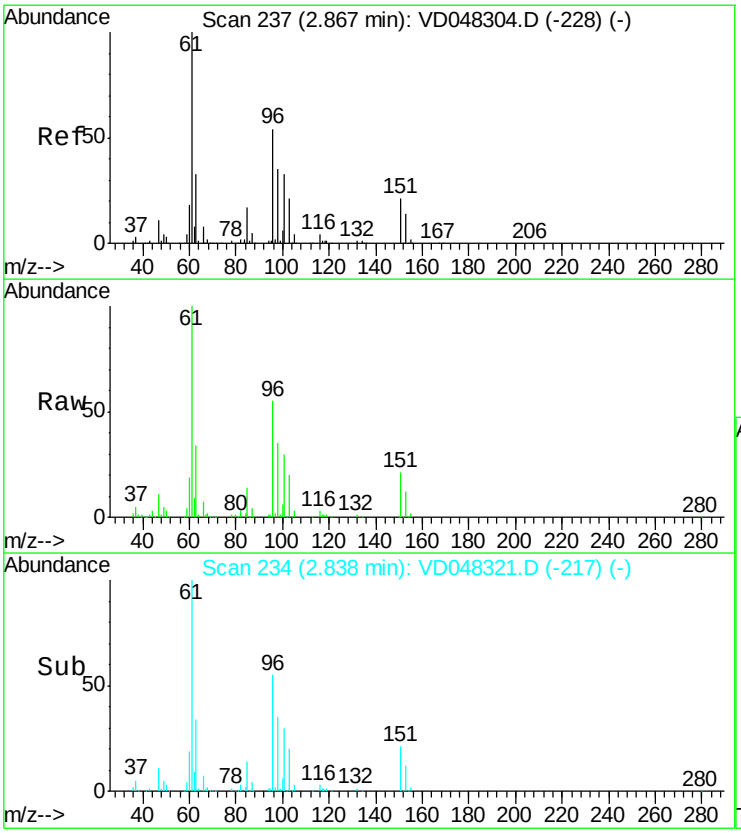
#11
Tert butyl alcohol
Concen: 114.59 ug/l
RT: 3.65 min Scan# 316
Delta R.T. -0.02 min
Lab File: VD048321.D
Acq: 6 Jan 2016 14:53

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 59 Resp: 14021

Ion	Ratio	Lower	Upper
59	100		
57	10.1	7.9	11.9

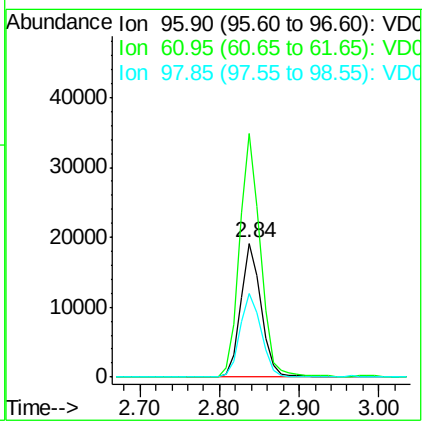


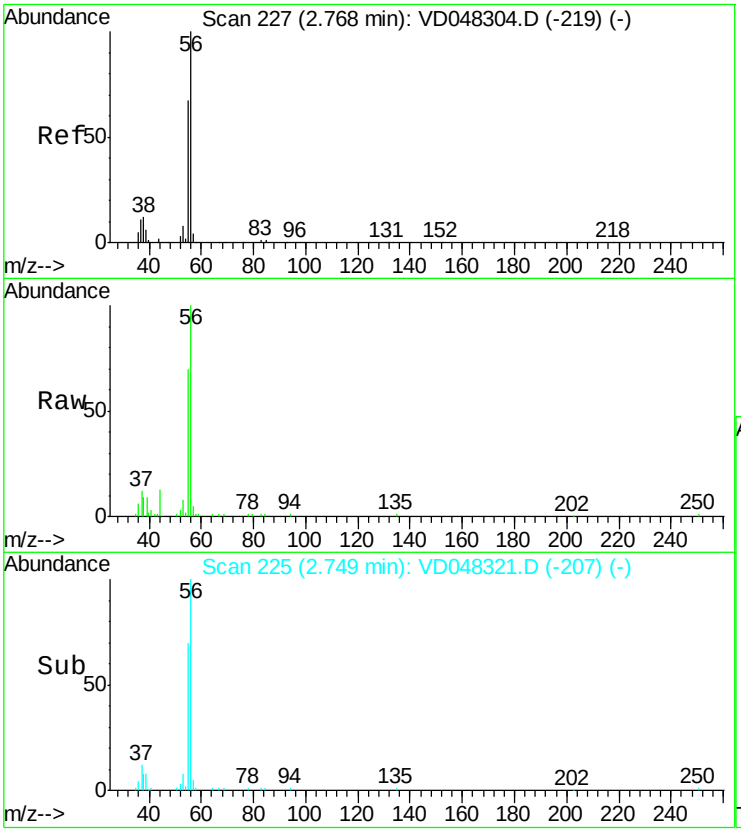


#12
1,1-Dichloroethene
Concen: 18.04 ug/l
RT: 2.84 min Scan# 234
Delta R.T. -0.03 min
Lab File: VD048321.D
Acq: 6 Jan 2016 14:53

Tgt Ion: 96 Resp: 34050

Ion	Ratio	Lower	Upper
96	100		
61	181.9	150.1	225.1
98	62.8	50.6	76.0



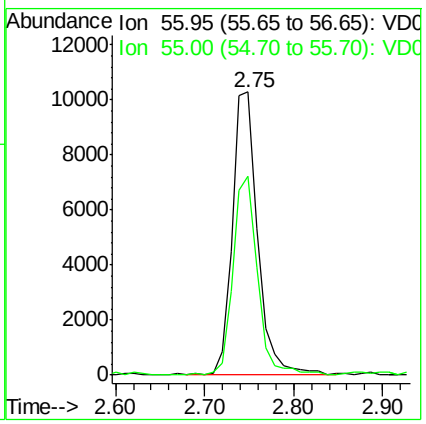


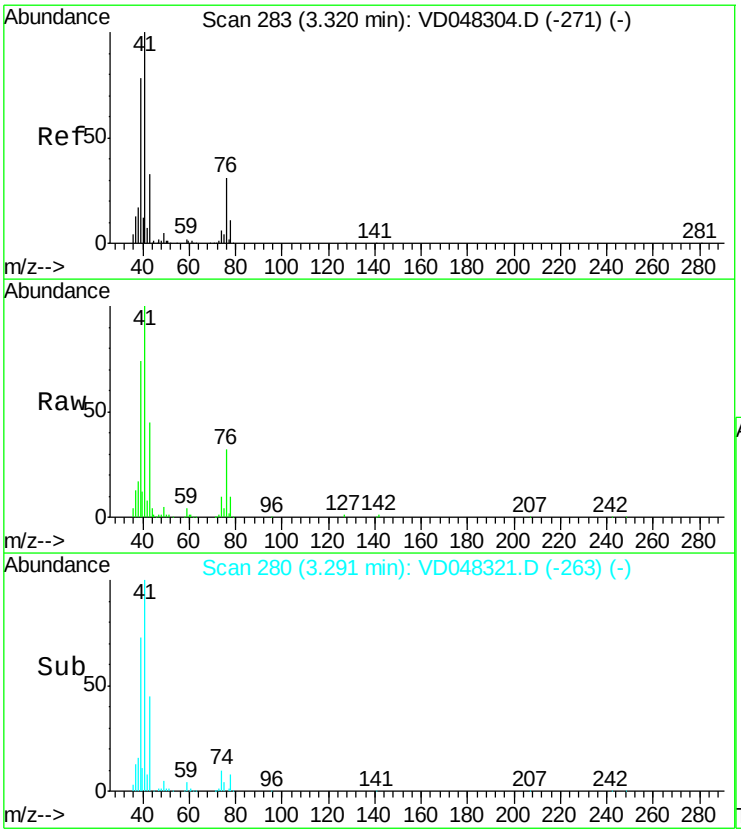
#13
Acrolein
Concen: 106.23 ug/l
RT: 2.75 min Scan# 225
Delta R.T. -0.02 min
Lab File: VD048321.D
Acq: 6 Jan 2016 14:53

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 56 Resp: 20621

Ion	Ratio	Lower	Upper
56	100		
55	70.3	52.2	78.4

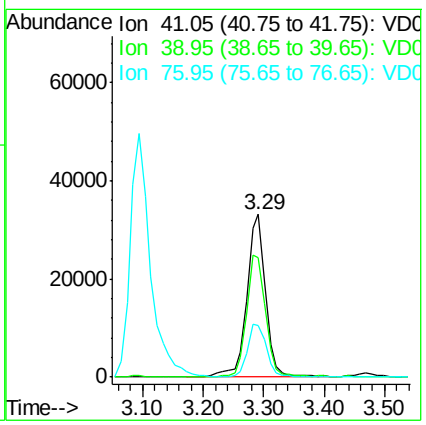


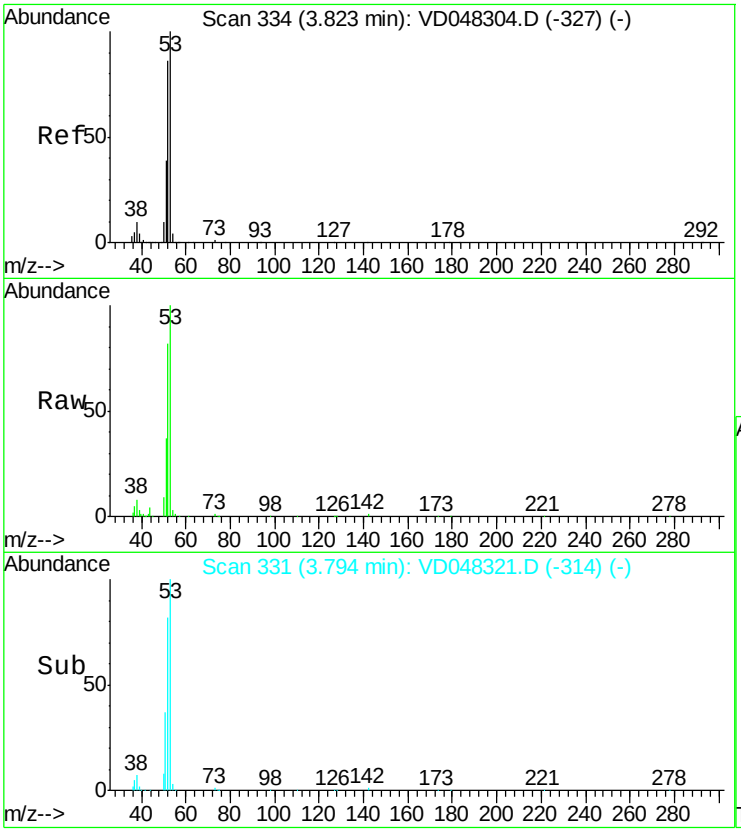


#14
Allyl chloride
Concen: 18.67 ug/l
RT: 3.29 min Scan# 280
Delta R.T. -0.03 min
Lab File: VD048321.D
Acq: 6 Jan 2016 14:53

Tgt Ion: 41 Resp: 71867

Ion	Ratio	Lower	Upper
41	100		
39	73.8	62.5	93.7
76	31.8	27.3	40.9



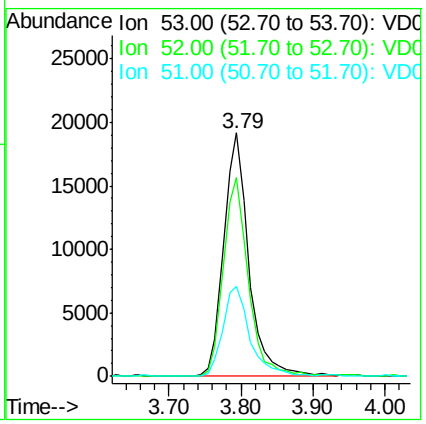


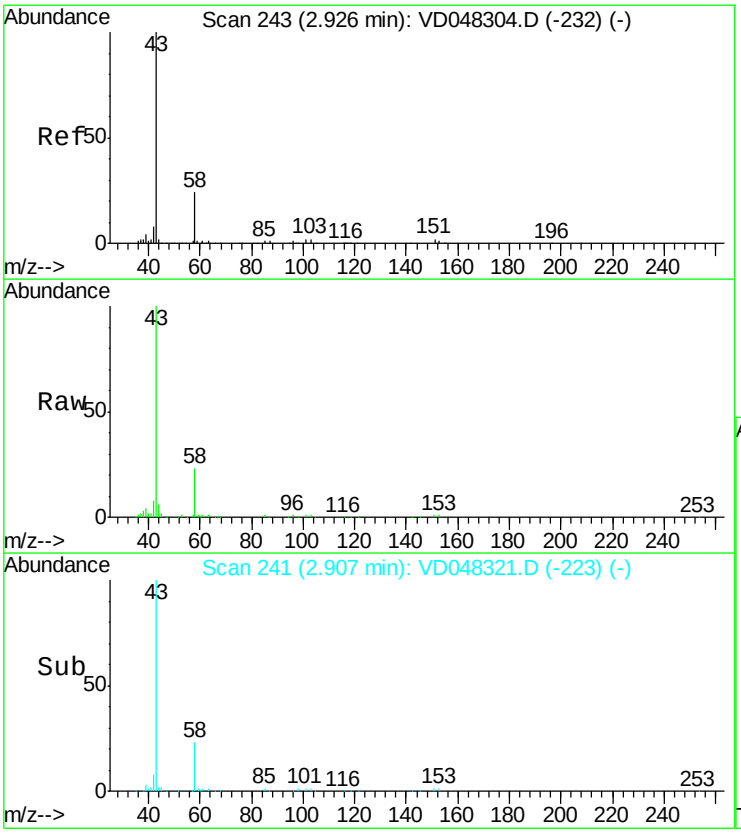
#15
Acrylonitrile
Concen: 116.90 ug/l
RT: 3.79 min Scan# 331
Delta R.T. -0.03 min
Lab File: VD048321.D
Acq: 6 Jan 2016 14:53

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 53 Resp: 46516

Ion	Ratio	Lower	Upper
53	100		
52	81.5	65.7	98.5
51	36.8	29.9	44.9

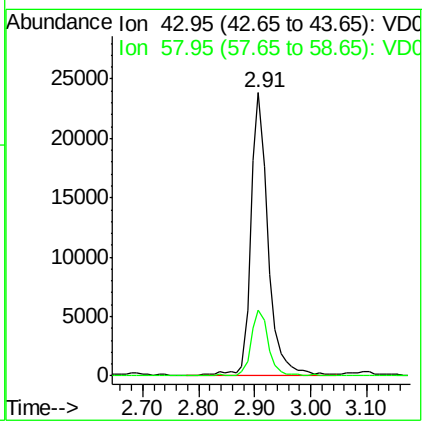


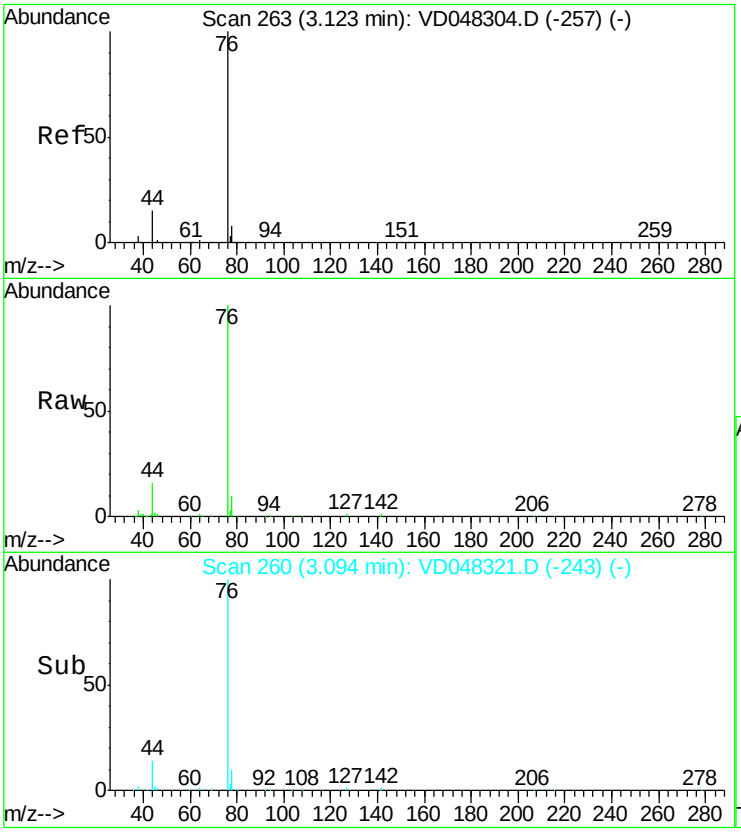


#16
Acetone
Concen: 94.64 ug/l
RT: 2.91 min Scan# 241
Delta R.T. -0.02 min
Lab File: VD048321.D
Acq: 6 Jan 2016 14:53

Tgt Ion: 43 Resp: 50975

Ion	Ratio	Lower	Upper
43	100		
58	23.3	20.6	30.8



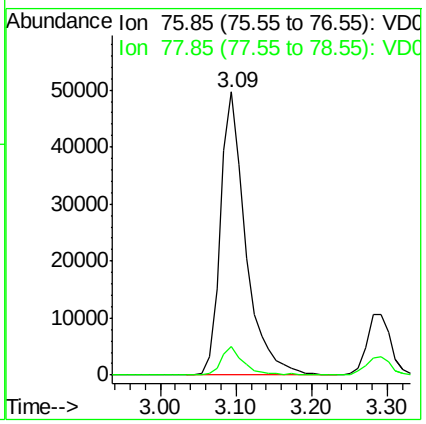


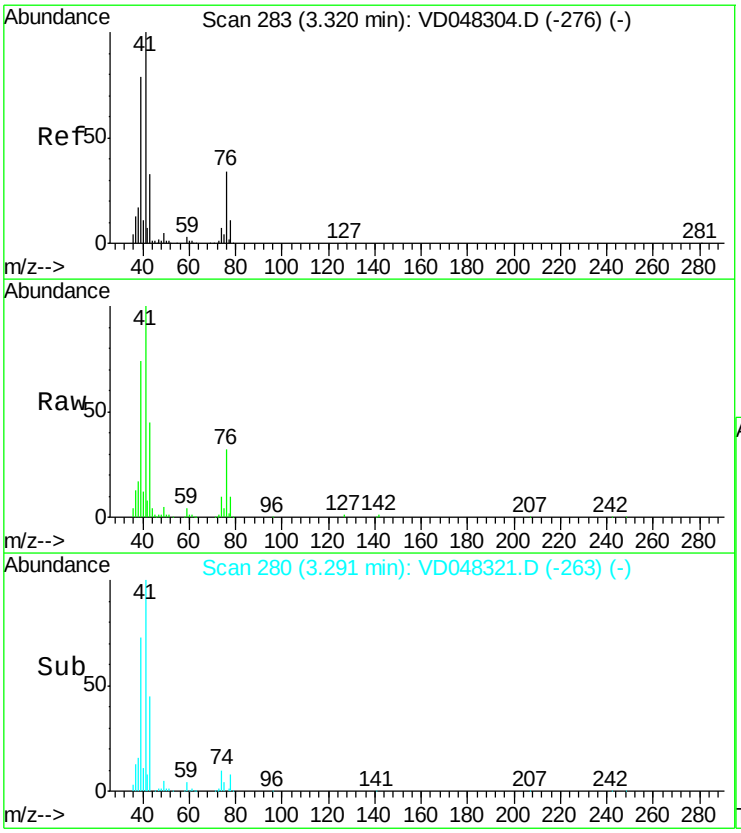
#17
Carbon Disulfide
Concen: 17.32 ug/l
RT: 3.09 min Scan# 260
Delta R.T. -0.03 min
Lab File: VD048321.D
Acq: 6 Jan 2016 14:53

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 76 Resp: 115032

Ion	Ratio	Lower	Upper
76	100		
78	10.0	7.1	10.7

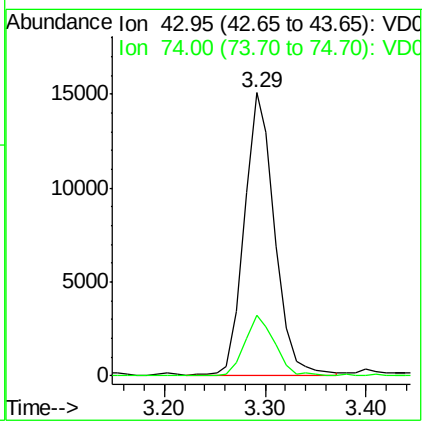


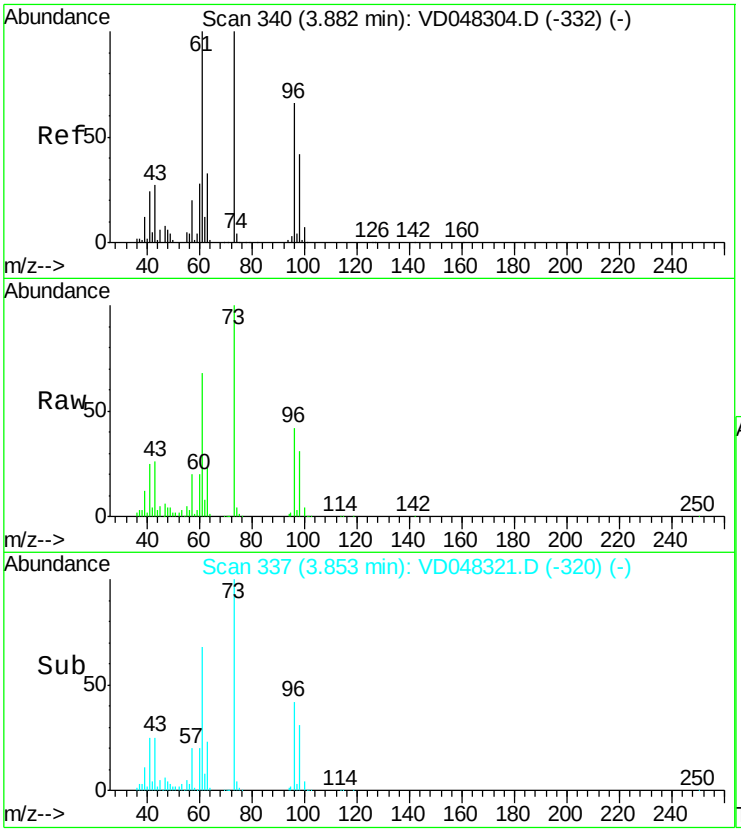


#18
Methyl Acetate
Concen: 23.85 ug/l
RT: 3.29 min Scan# 280
Delta R.T. -0.03 min
Lab File: VD048321.D
Acq: 6 Jan 2016 14:53

Tgt Ion: 43 Resp: 31694

Ion	Ratio	Lower	Upper
43	100		
74	21.6	15.2	22.8



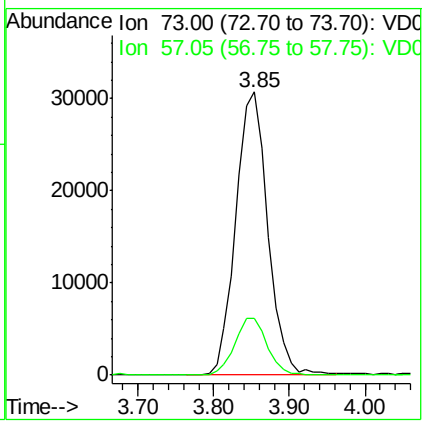


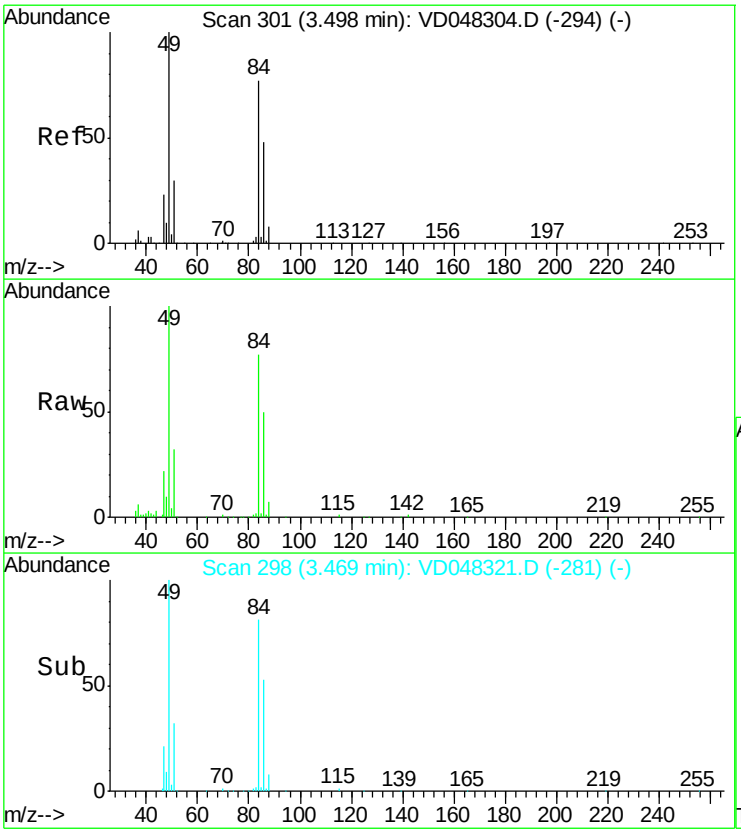
#19
Methyl tert-butyl Ether
Concen: 22.20 ug/l
RT: 3.85 min Scan# 337
Delta R.T. -0.03 min
Lab File: VD048321.D
Acq: 6 Jan 2016 14:53

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 73 Resp: 90306

Ion	Ratio	Lower	Upper
73	100		
57	20.0	15.1	22.7

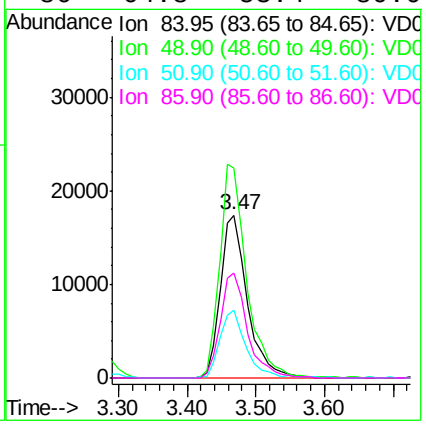


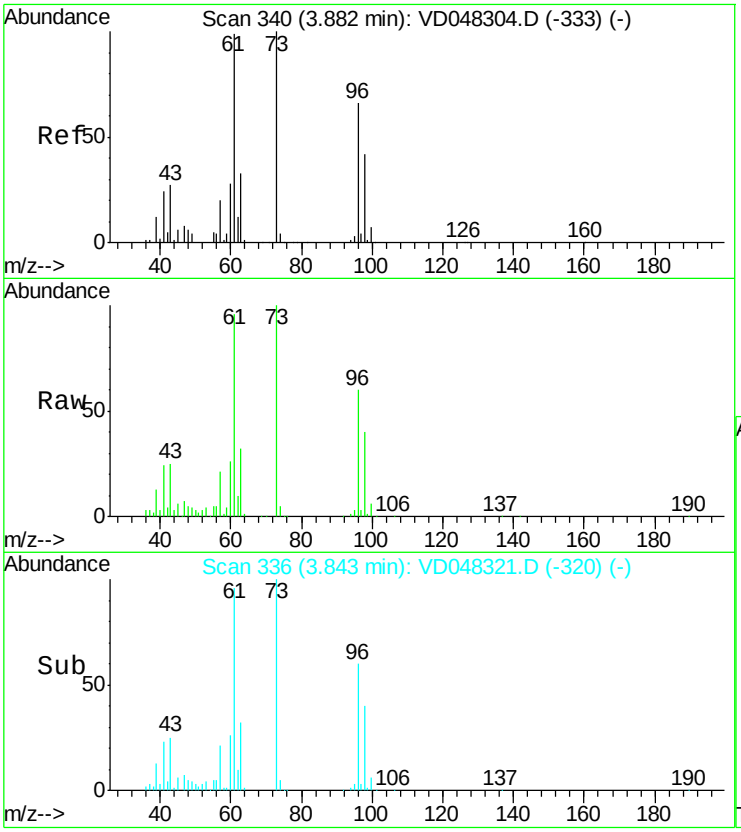


#20
Methylene Chloride
Concen: 18.80 ug/l
RT: 3.47 min Scan# 298
Delta R.T. -0.03 min
Lab File: VD048321.D
Acq: 6 Jan 2016 14:53

Tgt Ion: 84 Resp: 47061

Ion	Ratio	Lower	Upper
84	100		
49	129.2	106.5	159.7
51	41.6	33.2	49.8
86	64.8	53.4	80.0



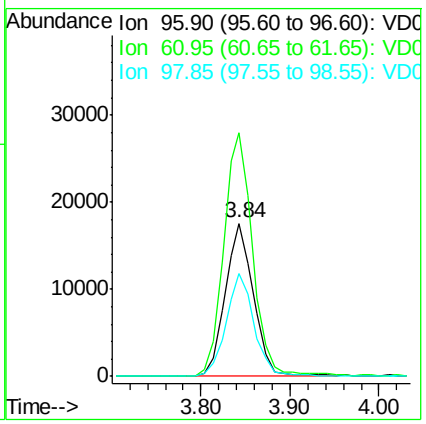


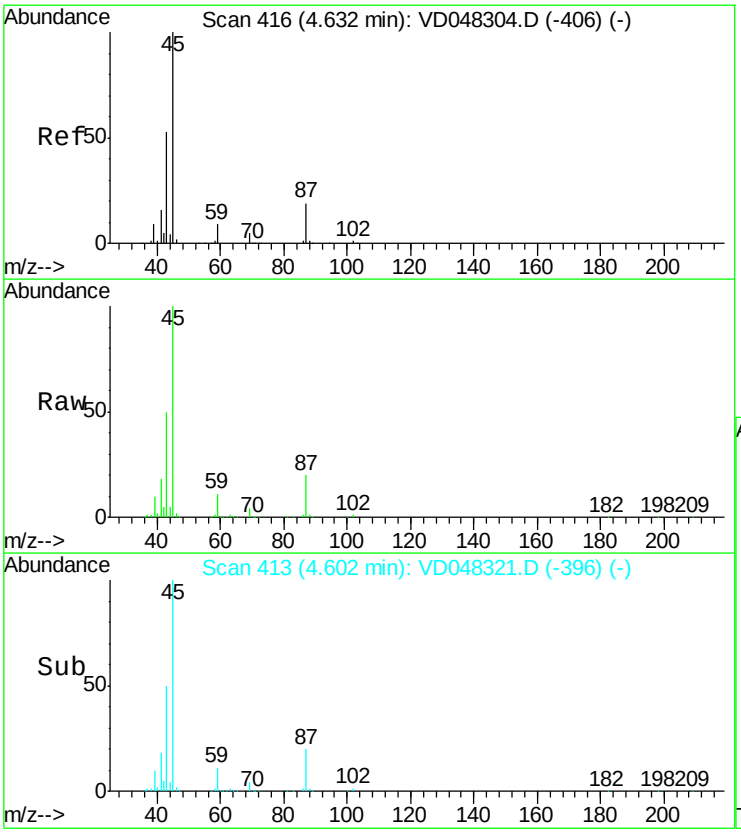
#21
trans-1,2-Dichloroethene
Concen: 18.78 ug/l
RT: 3.84 min Scan# 336
Delta R.T. -0.04 min
Lab File: VD048321.D
Acq: 6 Jan 2016 14:53

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 96 Resp: 39194

Ion	Ratio	Lower	Upper
96	100		
61	159.0	129.7	194.5
98	67.1	49.1	73.7

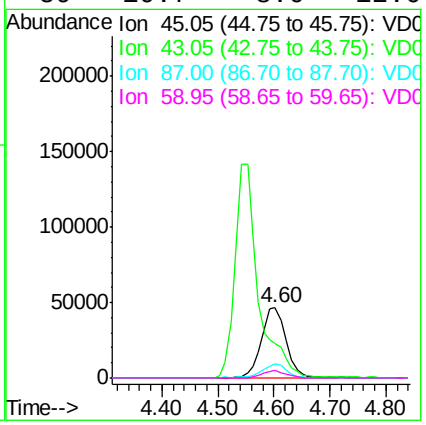


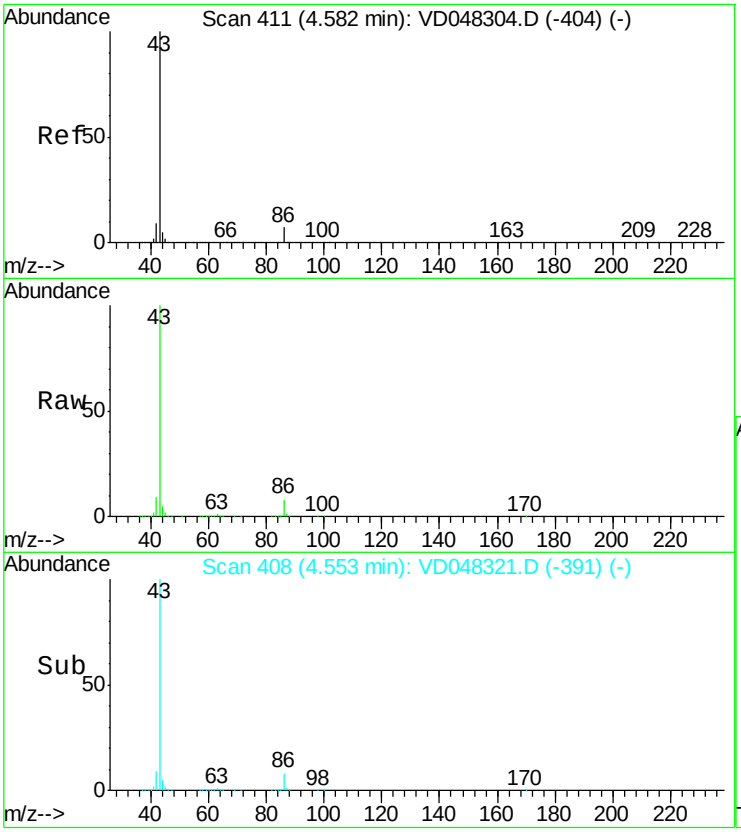


#22
Diisopropyl ether
Concen: 19.55 ug/l
RT: 4.60 min Scan# 413
Delta R.T. -0.03 min
Lab File: VD048321.D
Acq: 6 Jan 2016 14:53

Tgt Ion: 45 Resp: 142074

Ion	Ratio	Lower	Upper
45	100		
43	49.6	40.0	60.0
87	20.5	15.8	23.8
59	10.7	8.0	12.0



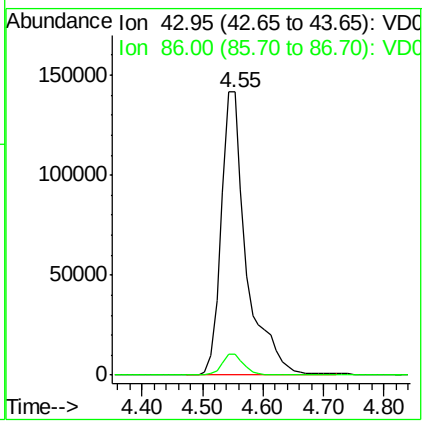


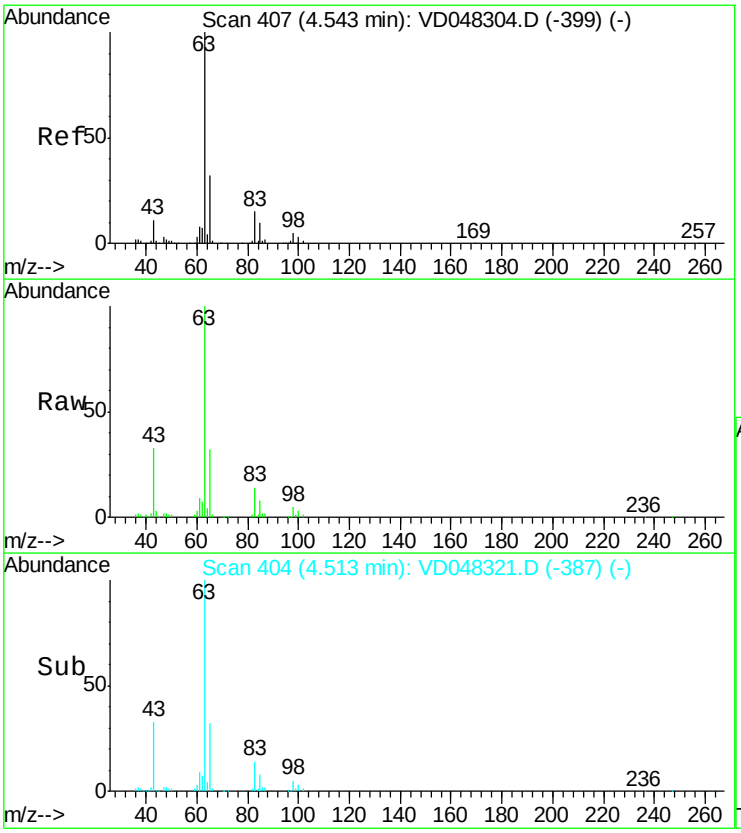
#23
Vinyl Acetate
Concen: 114.94 ug/l
RT: 4.55 min Scan# 408
Delta R.T. -0.03 min
Lab File: VD048321.D
Acq: 6 Jan 2016 14:53

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 43 Resp: 412238

Ion	Ratio	Lower	Upper
43	100		
86	7.6	6.3	9.5

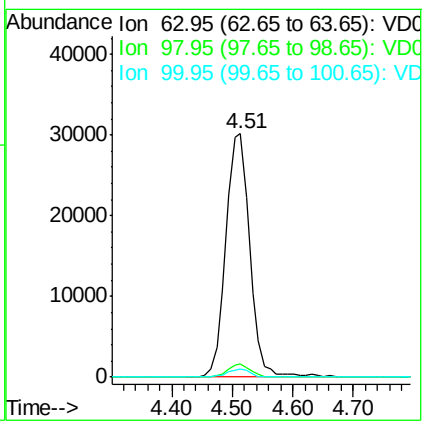


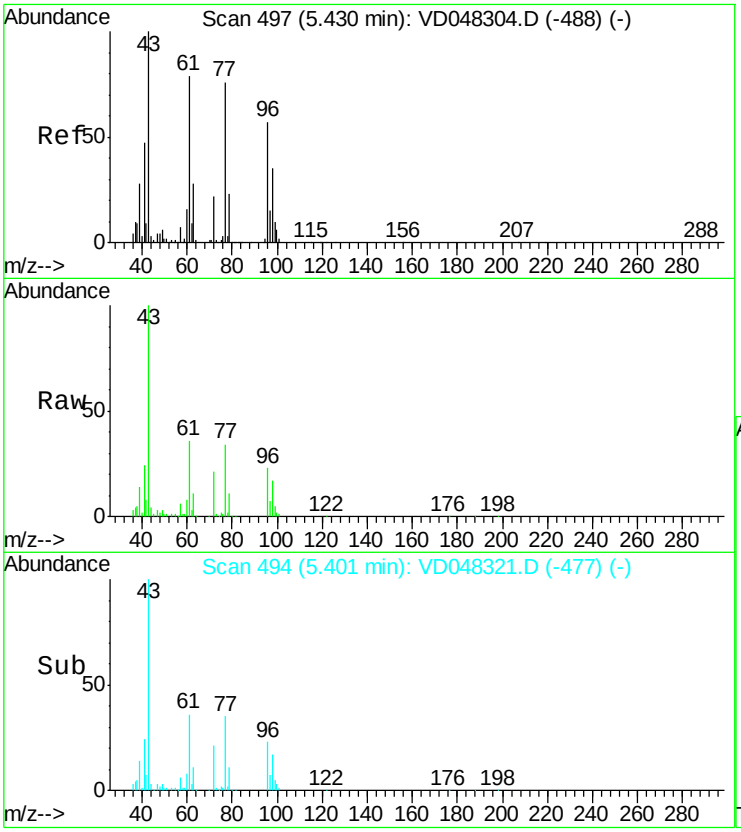


#24
1,1-Dichloroethane
Concen: 19.69 ug/l
RT: 4.51 min Scan# 404
Delta R.T. -0.03 min
Lab File: VD048321.D
Acq: 6 Jan 2016 14:53

Tgt Ion: 63 Resp: 83289

Ion	Ratio	Lower	Upper
63	100		
98	5.4	2.5	7.5
100	3.4	1.6	4.7



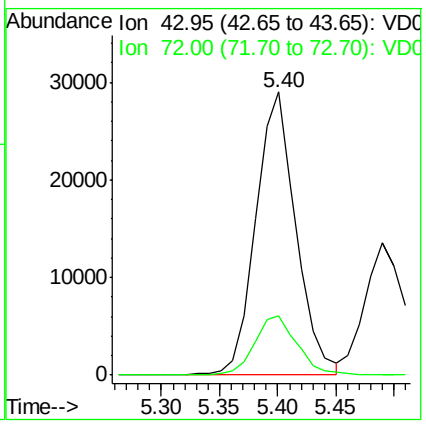


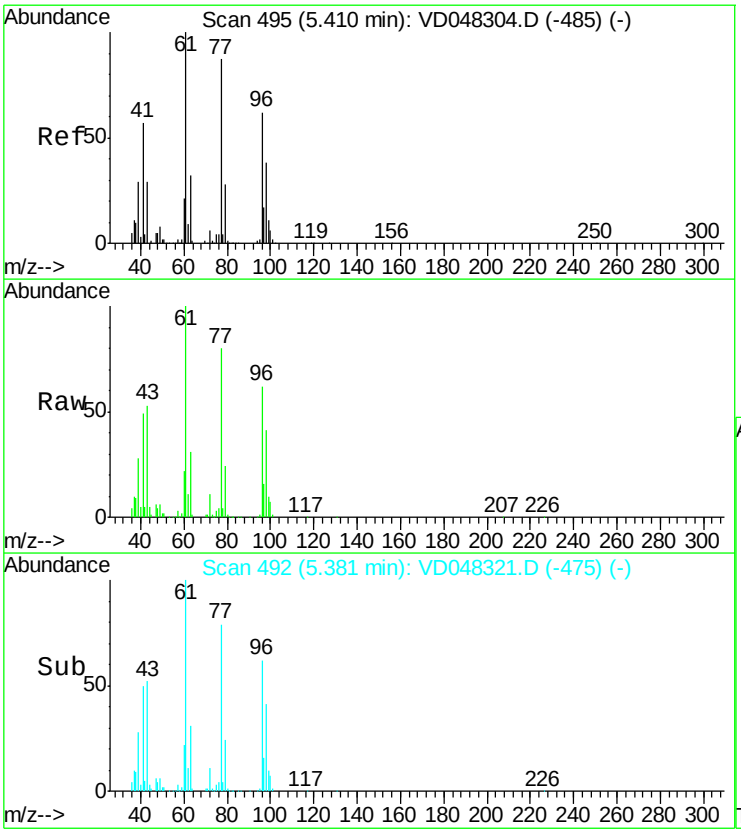
#25
2-Butanone
Concen: 119.36 ug/l
RT: 5.40 min Scan# 494
Delta R.T. -0.03 min
Lab File: VD048321.D
Acq: 6 Jan 2016 14:53

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 43 Resp: 69094

Ion	Ratio	Lower	Upper
43	100		
72	20.8	17.8	26.6

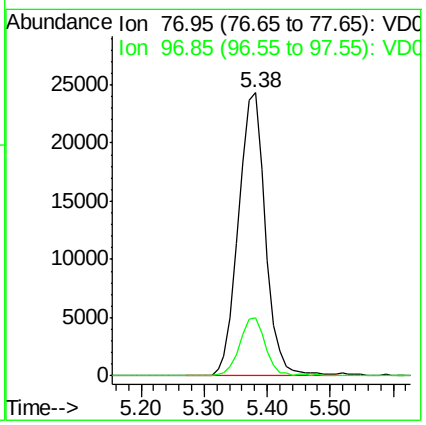


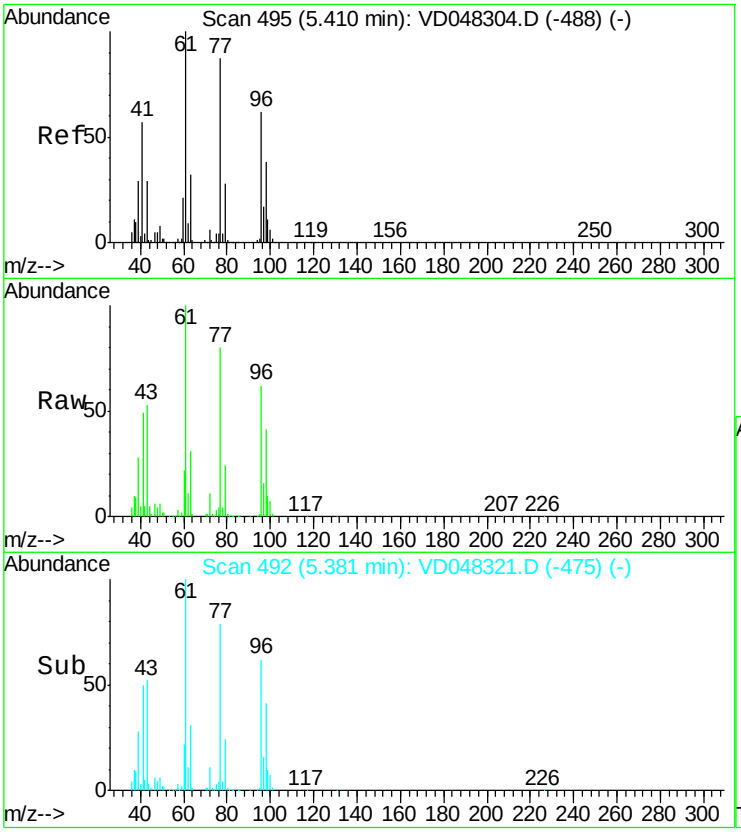


#26
2,2-Dichloropropane
Concen: 18.37 ug/l
RT: 5.38 min Scan# 492
Delta R.T. -0.03 min
Lab File: VD048321.D
Acq: 6 Jan 2016 14:53

Tgt Ion: 77 Resp: 72326

Ion	Ratio	Lower	Upper
77	100		
97	20.5	10.5	31.6



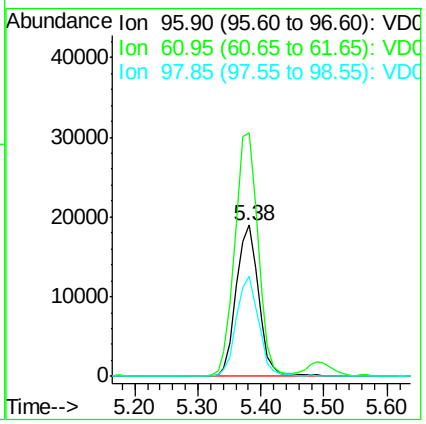


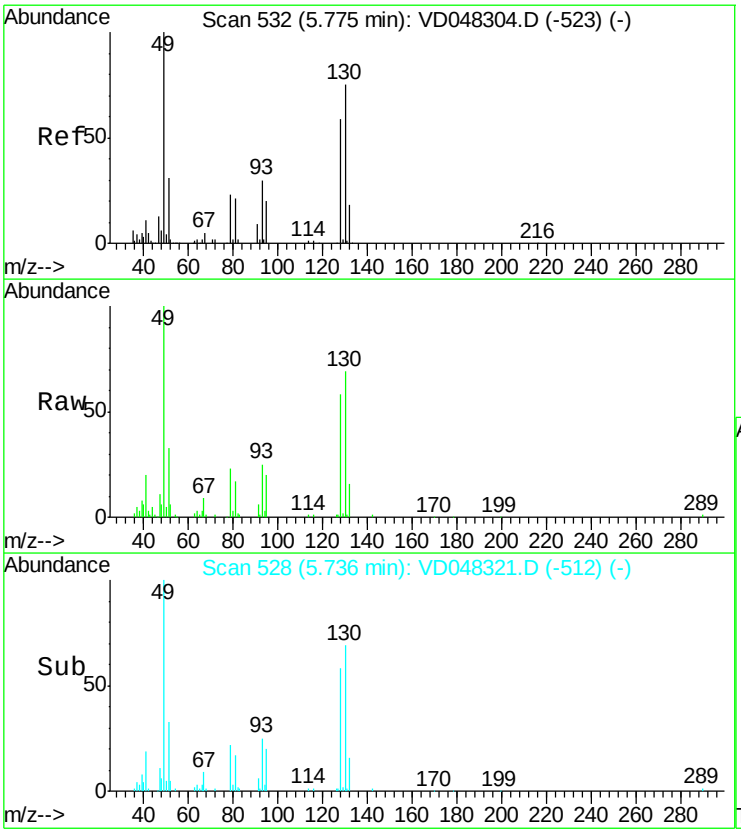
#27
cis-1,2-Dichloroethene
Concen: 19.14 ug/l
RT: 5.38 min Scan# 492
Delta R.T. -0.03 min
Lab File: VD048321.D
Acq: 6 Jan 2016 14:53

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 96 Resp: 46544

Ion	Ratio	Lower	Upper
96	100		
61	161.3	0.0	332.6
98	66.7	0.0	130.8

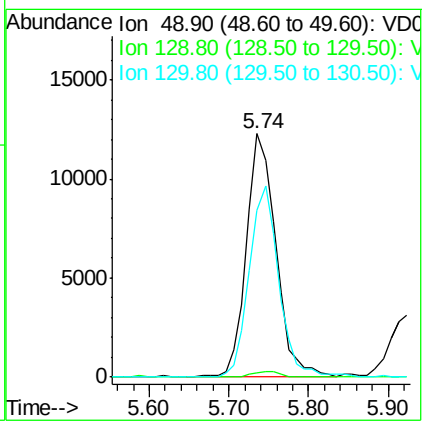


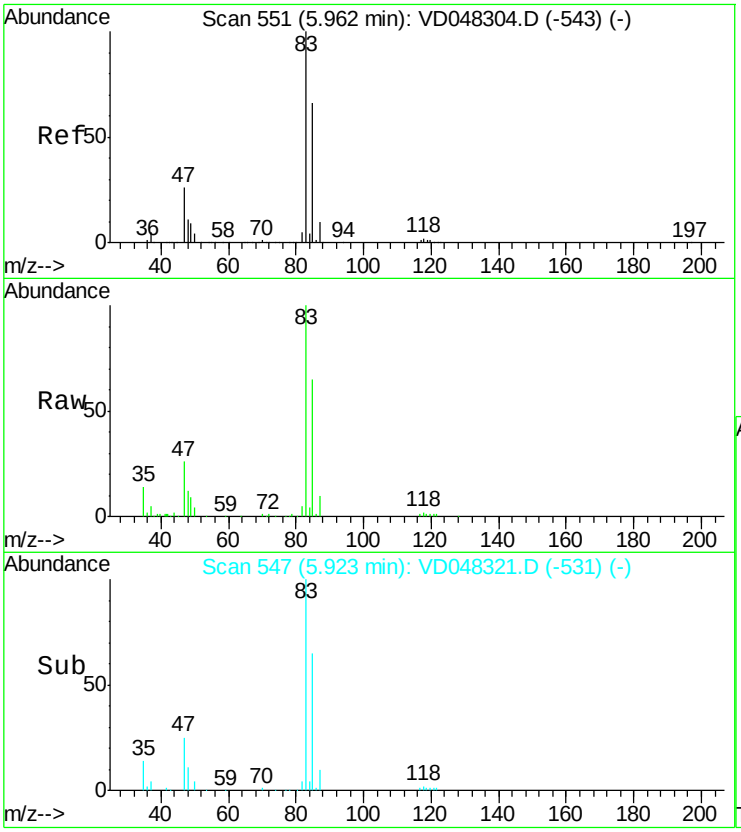


#28
Bromochloromethane
Concen: 17.81 ug/l
RT: 5.74 min Scan# 528
Delta R.T. -0.04 min
Lab File: VD048321.D
Acq: 6 Jan 2016 14:53

Tgt Ion: 49 Resp: 31380

Ion	Ratio	Lower	Upper
49	100		
129	1.7	0.0	4.2
130	68.8	62.3	93.5



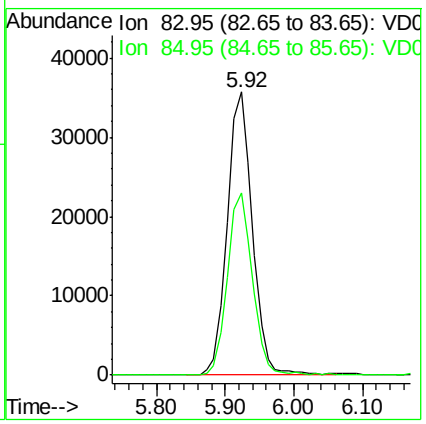


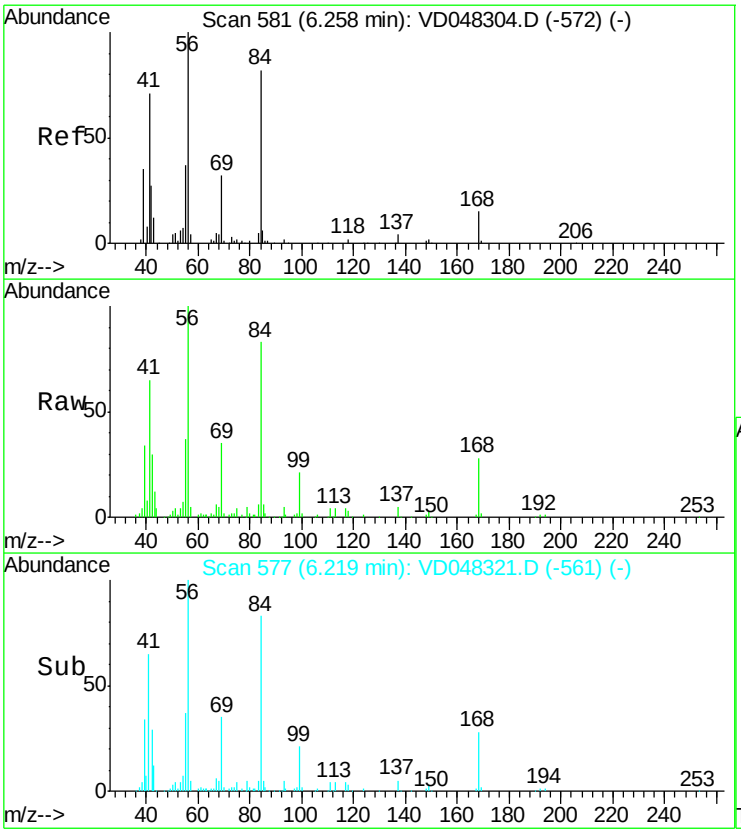
#29
Chloroform
Concen: 19.40 ug/l
RT: 5.92 min Scan# 547
Delta R.T. -0.04 min
Lab File: VD048321.D
Acq: 6 Jan 2016 14:53

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 83 Resp: 90120

Ion	Ratio	Lower	Upper
83	100		
85	64.6	50.2	75.4

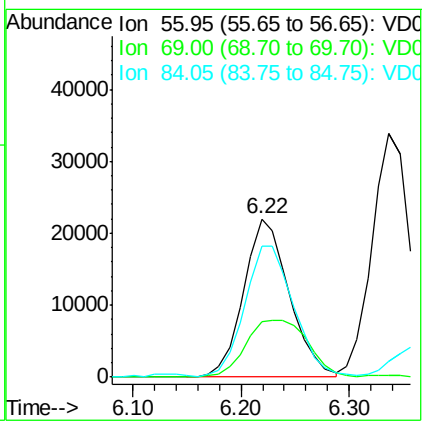


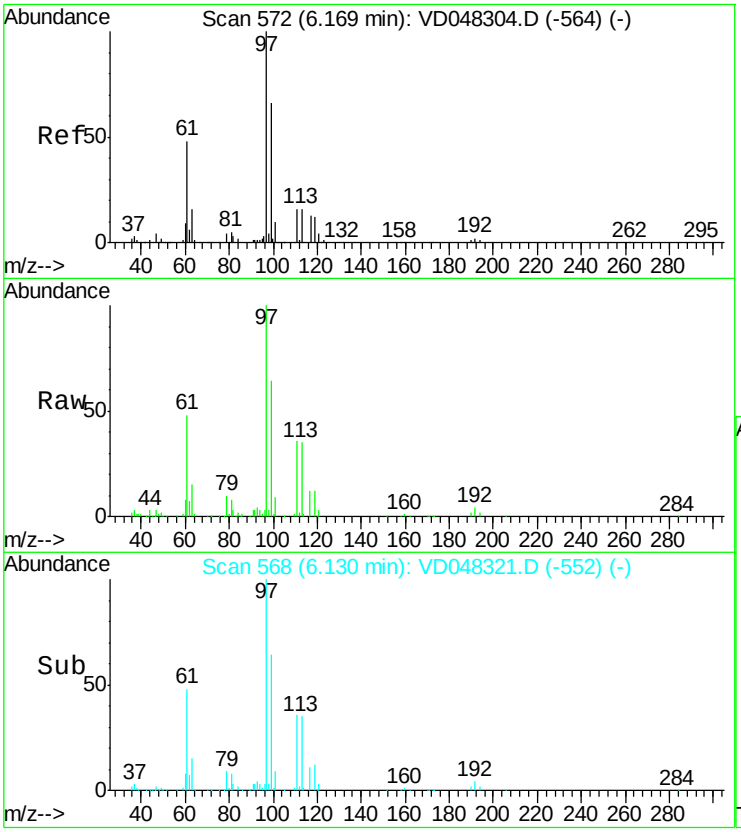


#30
Cyclohexane
Concen: 18.29 ug/l
RT: 6.22 min Scan# 577
Delta R.T. -0.04 min
Lab File: VD048321.D
Acq: 6 Jan 2016 14:53

Tgt Ion: 56 Resp: 64523

Ion	Ratio	Lower	Upper
56	100		
69	34.9	26.2	39.2
84	83.2	68.5	102.7



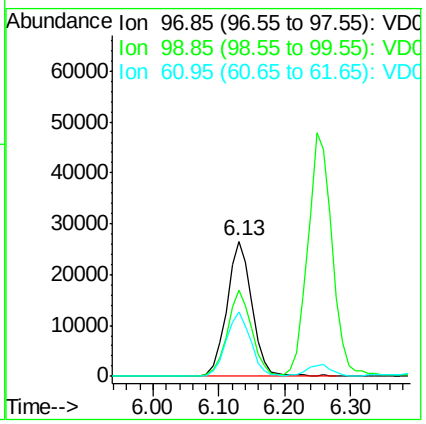


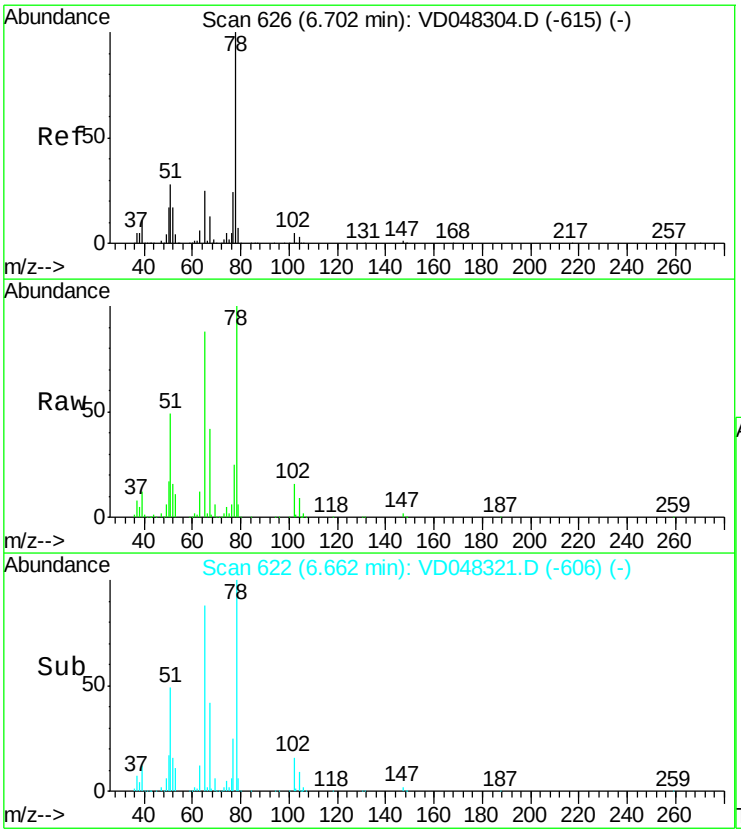
#31
1,1,1-Trichloroethane
Concen: 19.68 ug/l
RT: 6.13 min Scan# 568
Delta R.T. -0.04 min
Lab File: VD048321.D
Acq: 6 Jan 2016 14:53

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 97 Resp: 71136

Ion	Ratio	Lower	Upper
97	100		
99	63.8	52.2	78.4
61	47.6	36.0	54.0

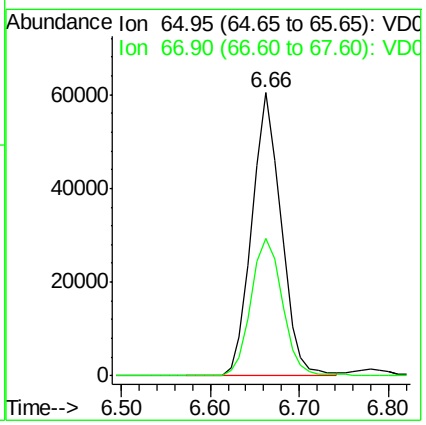


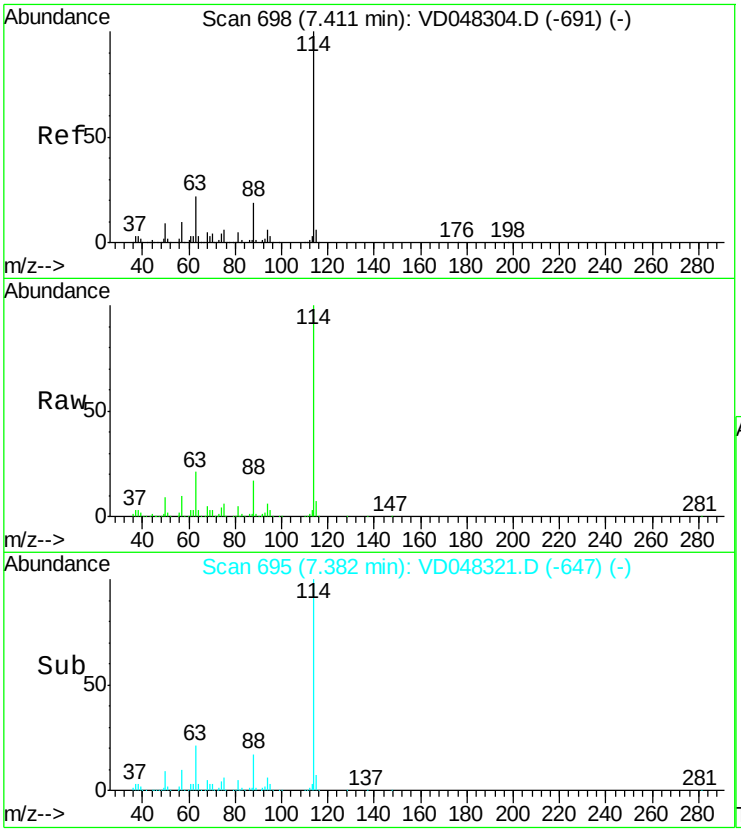


#32
1,2-Dichloroethane-d4
Concen: 19.68 ug/l
RT: 6.66 min Scan# 622
Delta R.T. -0.04 min
Lab File: VD048321.D
Acq: 6 Jan 2016 14:53

Tgt Ion: 65 Resp: 136850

Ion	Ratio	Lower	Upper
65	100		
67	48.4	0.0	106.0



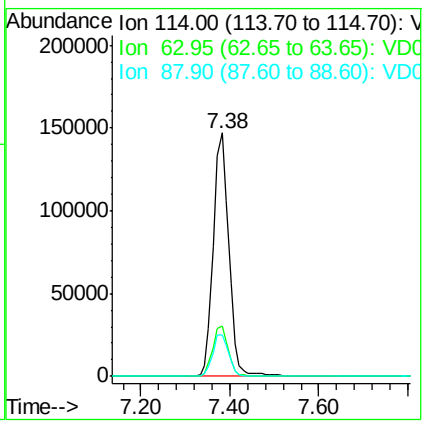


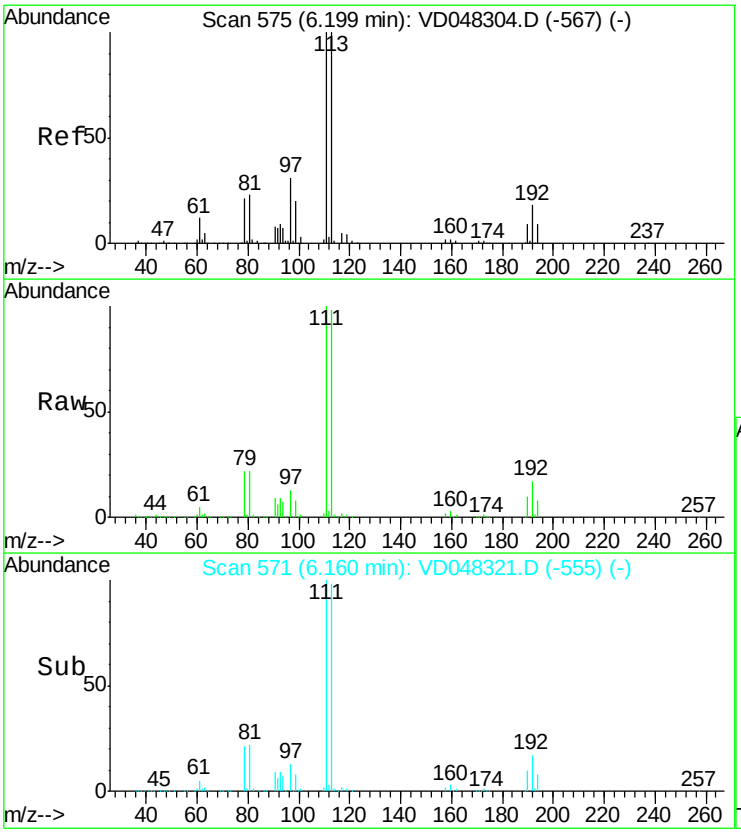
#33
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 7.38 min Scan# 695
Delta R.T. -0.03 min
Lab File: VD048321.D
Acq: 6 Jan 2016 14:53

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:114 Resp: 354903

Ion	Ratio	Lower	Upper
114	100		
63	20.7	0.0	39.4
88	17.3	0.0	35.6

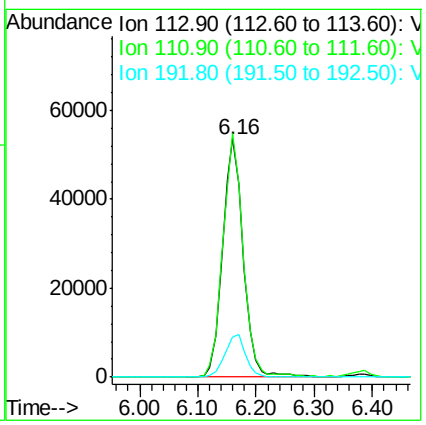


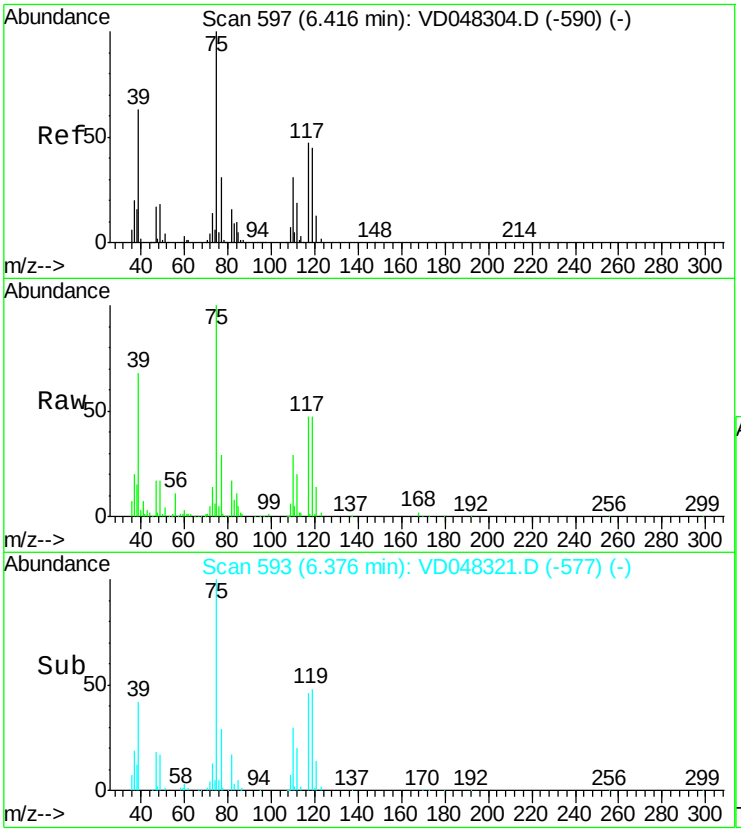


#34
Dibromofluoromethane
Concen: 50.00 ug/l
RT: 6.16 min Scan# 571
Delta R.T. -0.04 min
Lab File: VD048321.D
Acq: 6 Jan 2016 14:53

Tgt Ion:113 Resp: 131370

Ion	Ratio	Lower	Upper
113	100		
111	102.1	83.7	125.5
192	17.0	13.9	20.9



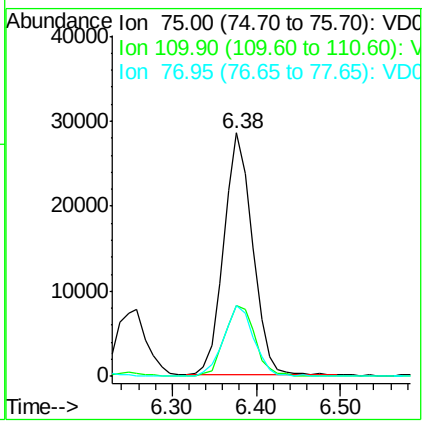


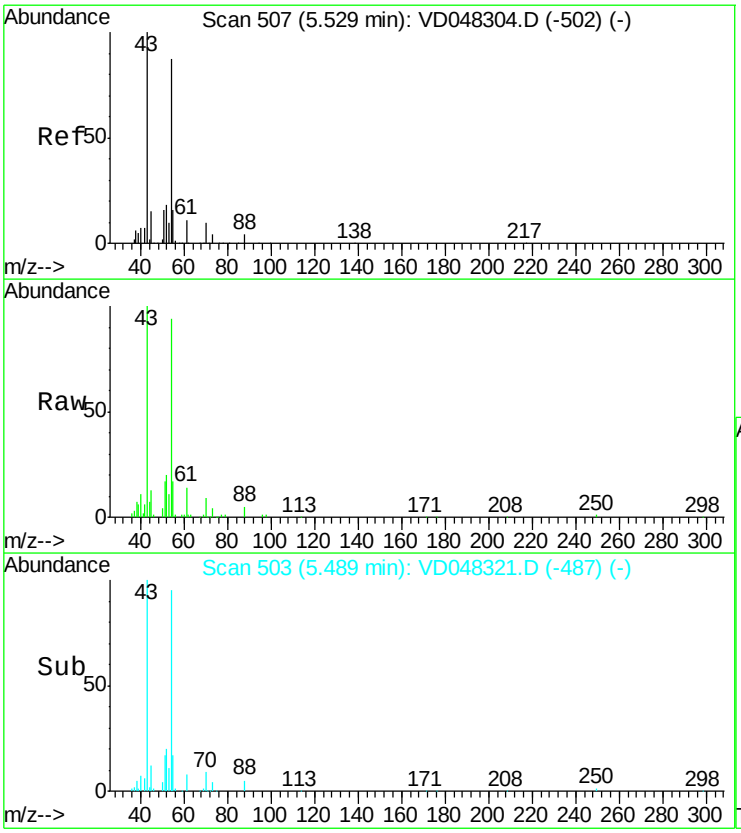
#35
1,1-Dichloropropene
Concen: 19.14 ug/l
RT: 6.38 min Scan# 593
Delta R.T. -0.04 min
Lab File: VD048321.D
Acq: 6 Jan 2016 14:53

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 75 Resp: 67582

Ion	Ratio	Lower	Upper
75	100		
110	28.8	15.6	46.8
77	29.0	24.2	36.2

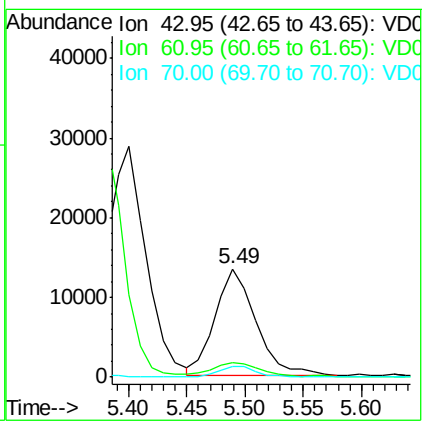


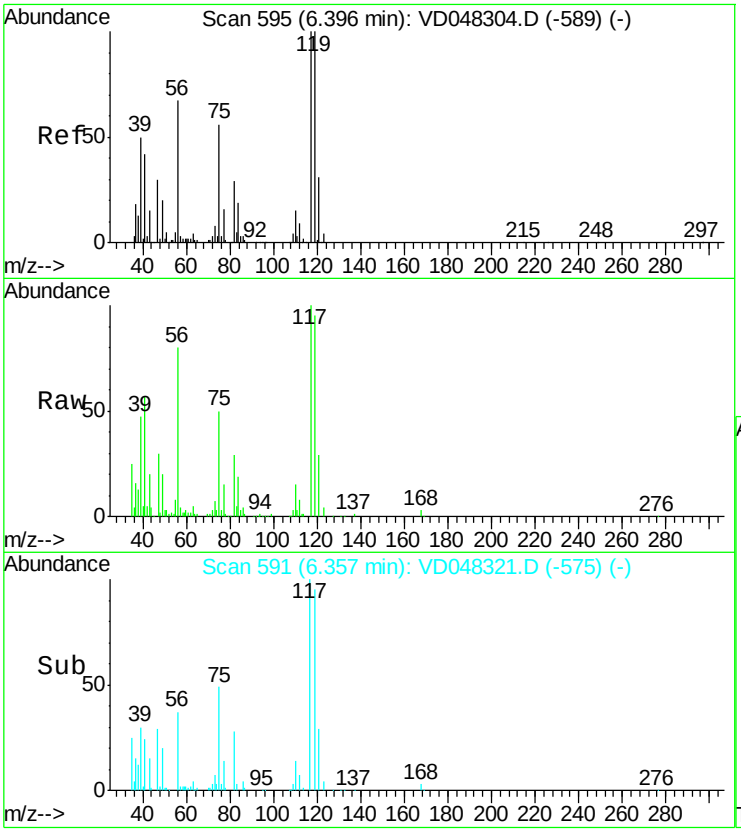


#36
Ethyl Acetate
Concen: 21.02 ug/l
RT: 5.49 min Scan# 503
Delta R.T. -0.04 min
Lab File: VD048321.D
Acq: 6 Jan 2016 14:53

Tgt Ion: 43 Resp: 32788

Ion	Ratio	Lower	Upper
43	100		
61	13.6	10.2	15.2
70	9.3	7.8	11.8



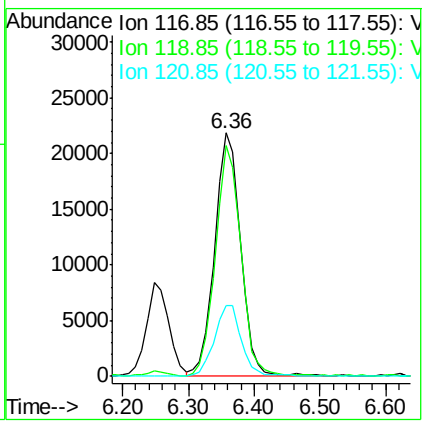


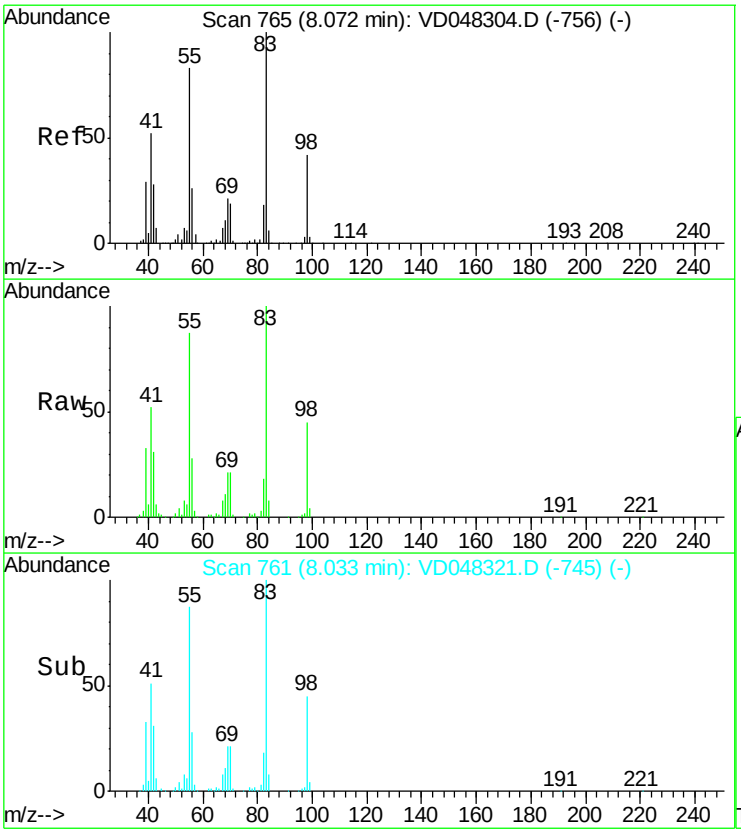
#37
Carbon Tetrachloride
Concen: 18.90 ug/l
RT: 6.36 min Scan# 591
Delta R.T. -0.04 min
Lab File: VD048321.D
Acq: 6 Jan 2016 14:53

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:117 Resp: 59445

Ion	Ratio	Lower	Upper
117	100		
119	94.9	79.8	119.8
121	29.1	24.2	36.2

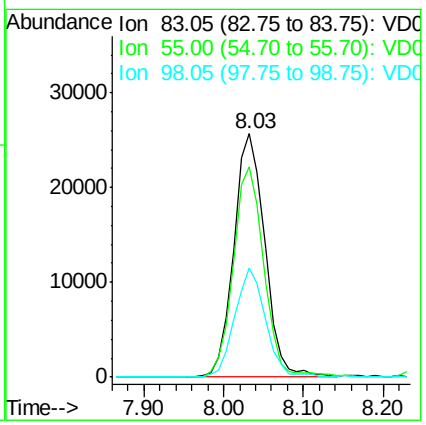


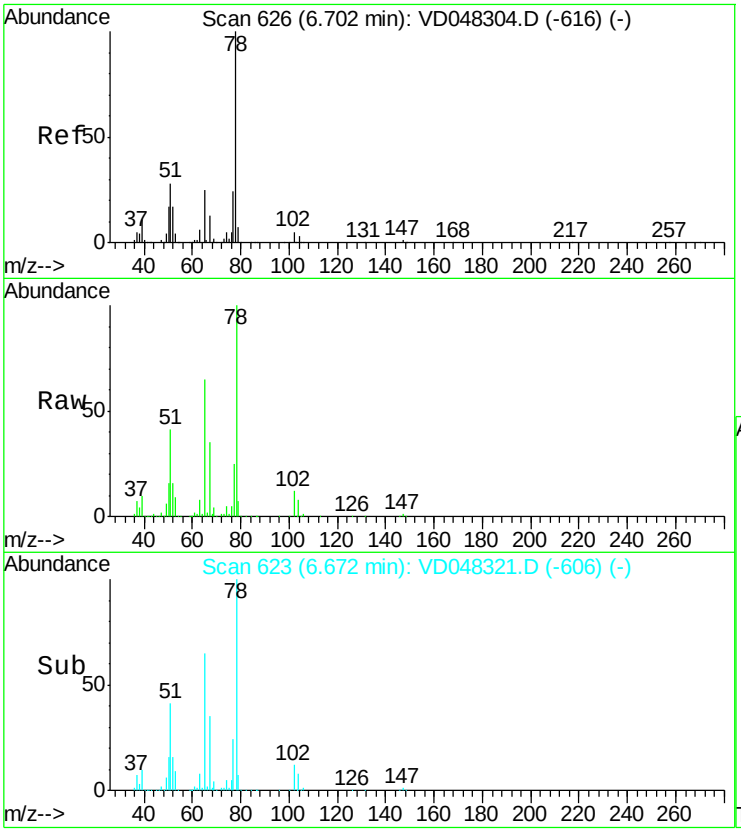


#38
Methylcyclohexane
Concen: 18.29 ug/l
RT: 8.03 min Scan# 761
Delta R.T. -0.04 min
Lab File: VD048321.D
Acq: 6 Jan 2016 14:53

Tgt Ion: 83 Resp: 69507

Ion	Ratio	Lower	Upper
83	100		
55	86.5	72.0	108.0
98	45.1	35.3	52.9



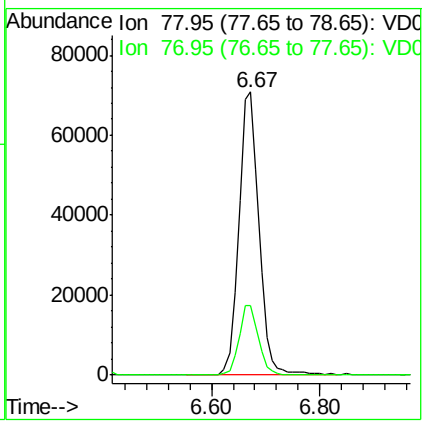


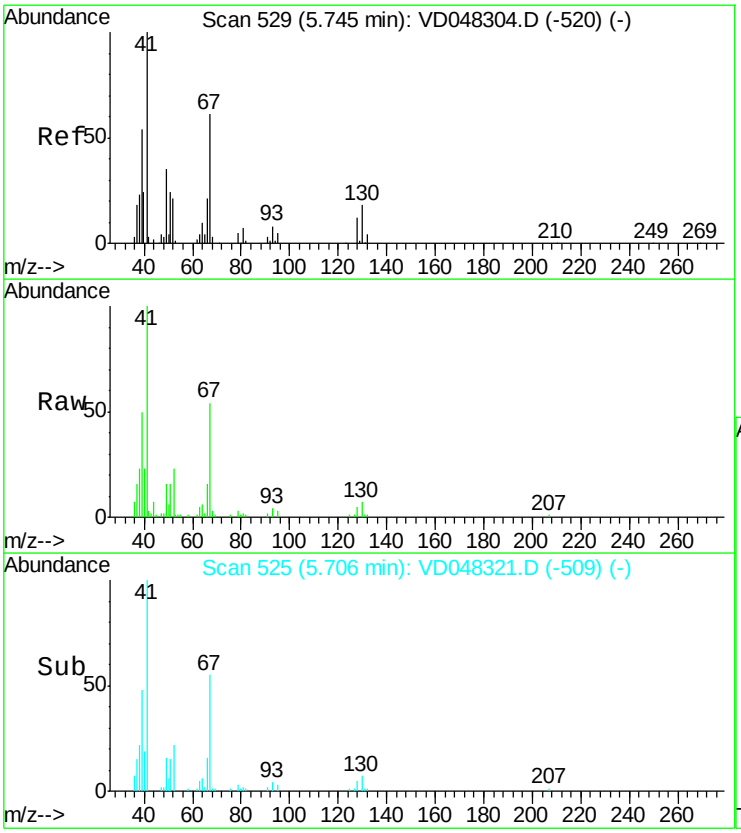
#39
Benzene
Concen: 19.42 ug/l
RT: 6.67 min Scan# 623
Delta R.T. -0.03 min
Lab File: VD048321.D
Acq: 6 Jan 2016 14:53

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 78 Resp: 182863

Ion	Ratio	Lower	Upper
78	100		
77	24.6	18.5	27.7

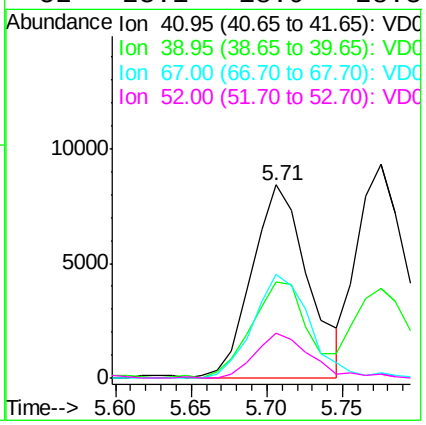


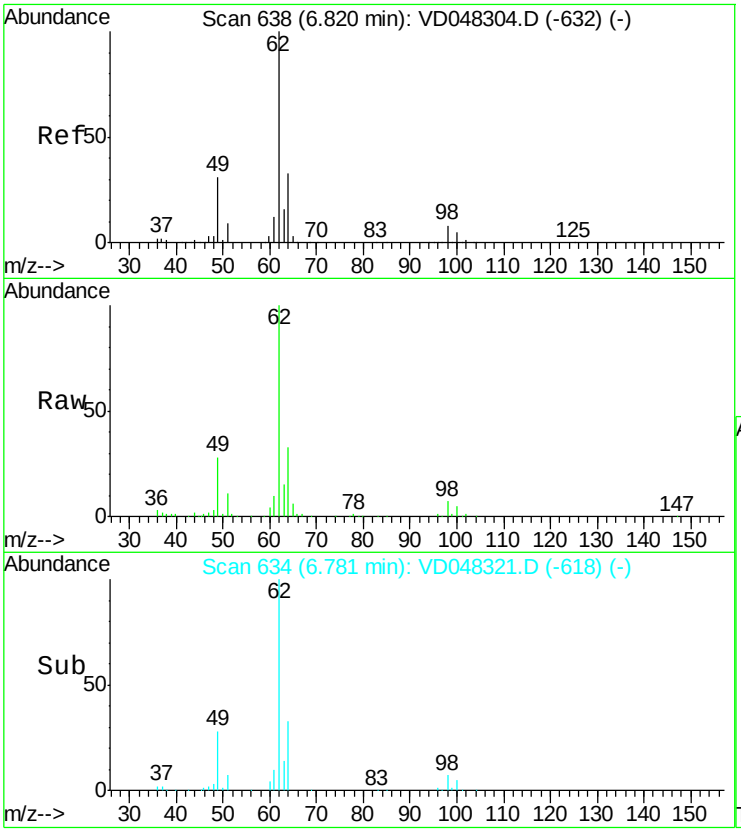


#40
Methacrylonitrile
Concen: 23.89 ug/l
RT: 5.71 min Scan# 525
Delta R.T. -0.04 min
Lab File: VD048321.D
Acq: 6 Jan 2016 14:53

Tgt Ion: 41 Resp: 21849

Ion	Ratio	Lower	Upper
41	100		
39	49.6	41.2	61.8
67	53.8	47.0	70.6
52	23.1	18.9	28.3



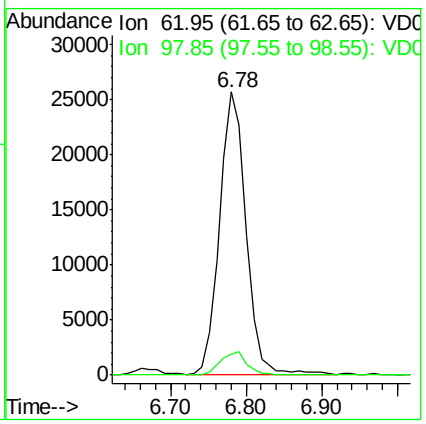


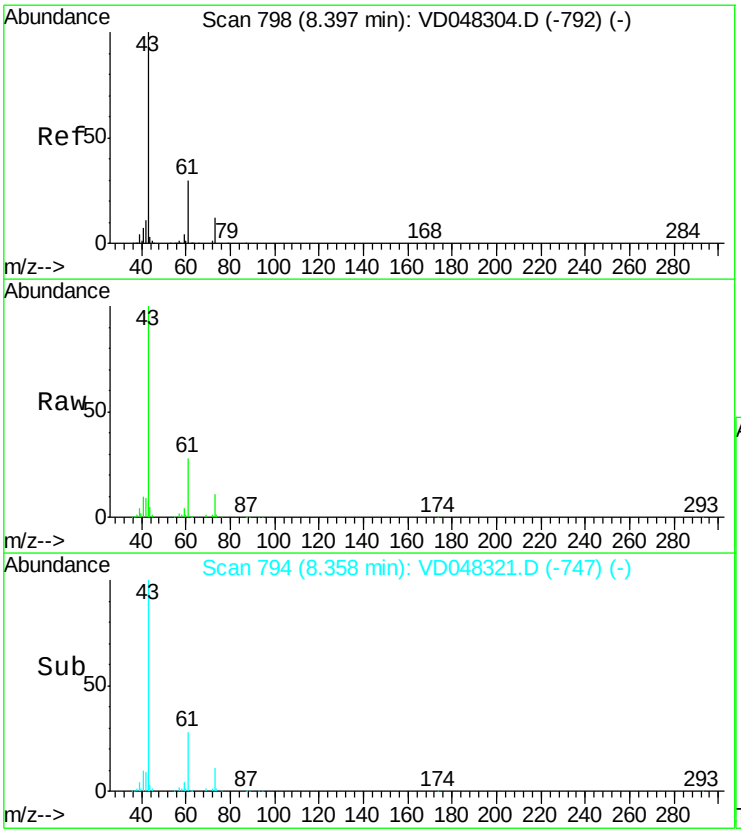
#41
1,2-Dichloroethane
Concen: 21.17 ug/l
RT: 6.78 min Scan# 634
Delta R.T. -0.04 min
Lab File: VD048321.D
Acq: 6 Jan 2016 14:53

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 62 Resp: 62593

Ion	Ratio	Lower	Upper
62	100		
98	7.5	0.0	14.0

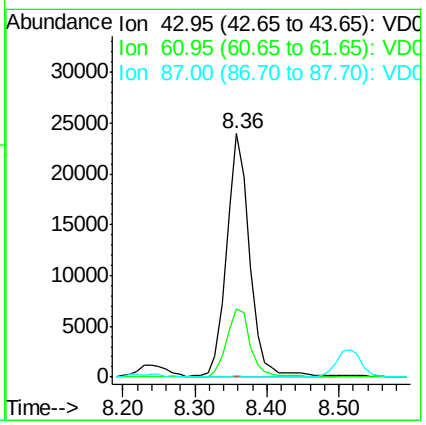


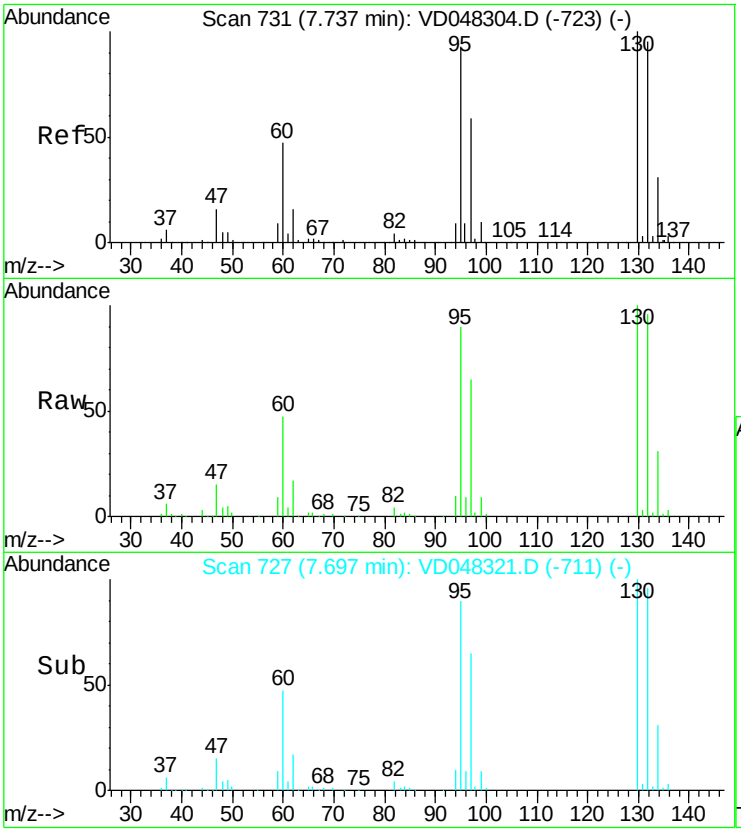


#42
Isopropyl Acetate
Concen: 23.65 ug/l
RT: 8.36 min Scan# 794
Delta R.T. -0.04 min
Lab File: VD048321.D
Acq: 6 Jan 2016 14:53

Tgt Ion: 43 Resp: 52434

Ion	Ratio	Lower	Upper
43	100		
61	28.1	23.8	35.8
87	0.5	0.3	0.5



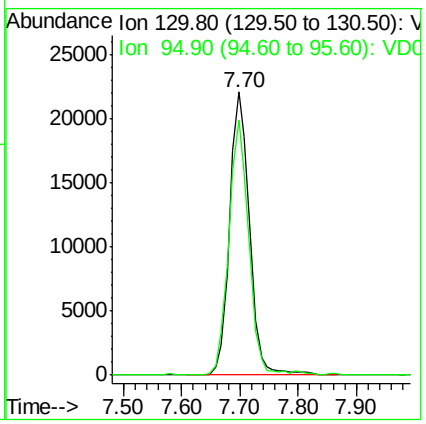


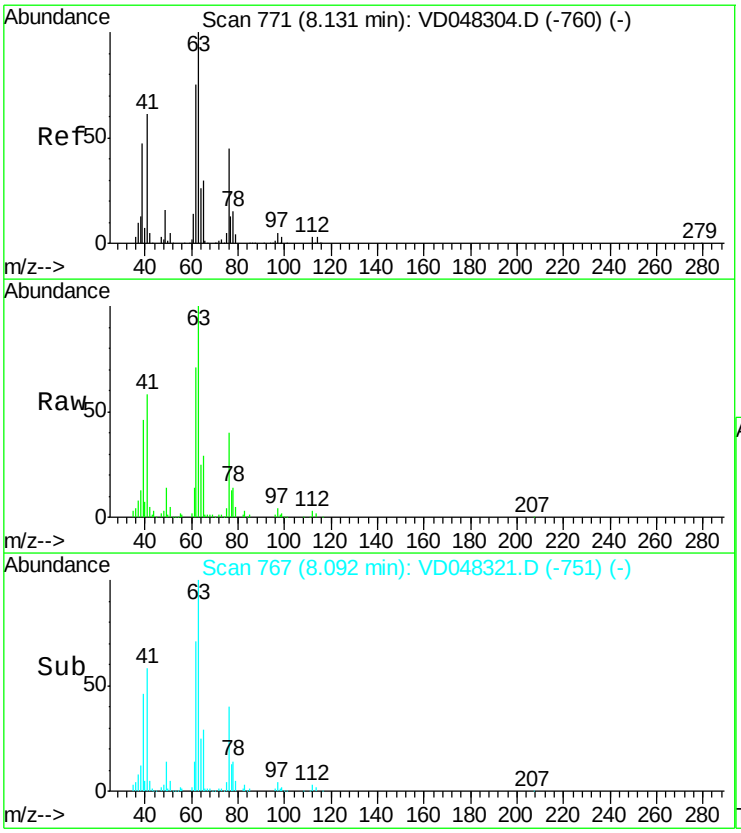
#43
Trichloroethene
Concen: 19.70 ug/l
RT: 7.70 min Scan# 727
Delta R.T. -0.04 min
Lab File: VD048321.D
Acq: 6 Jan 2016 14:53

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:130 Resp: 52262

Ion	Ratio	Lower	Upper
130	100		
95	90.1	0.0	190.2

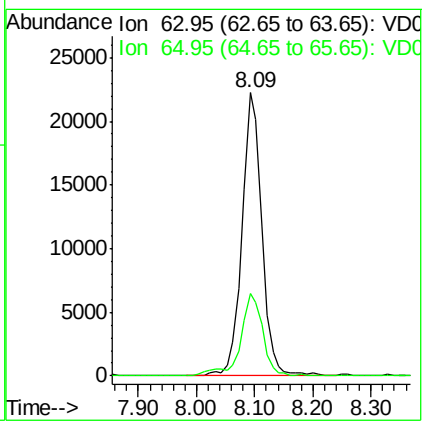


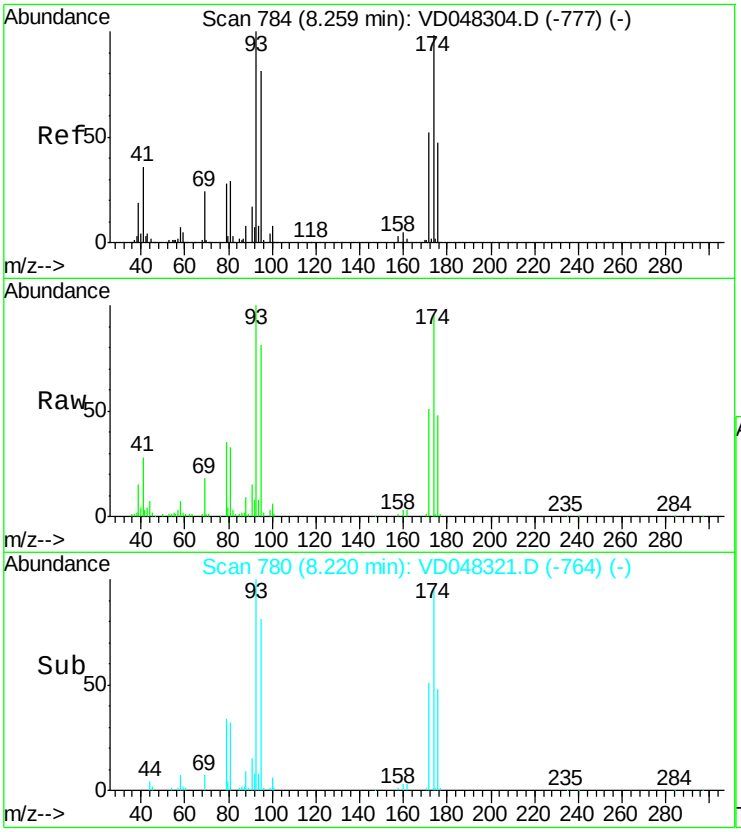


#44
1,2-Dichloropropane
Concen: 20.19 ug/l
RT: 8.09 min Scan# 767
Delta R.T. -0.04 min
Lab File: VD048321.D
Acq: 6 Jan 2016 14:53

Tgt Ion: 63 Resp: 52728

Ion	Ratio	Lower	Upper
63	100		
65	29.2	23.7	35.5



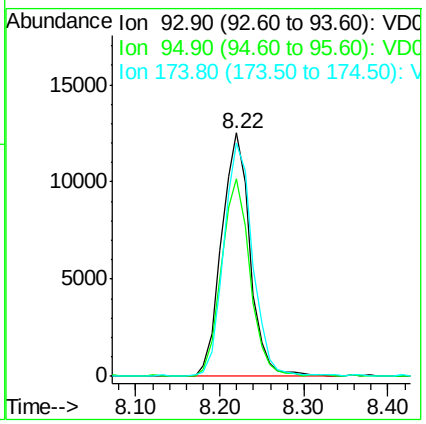


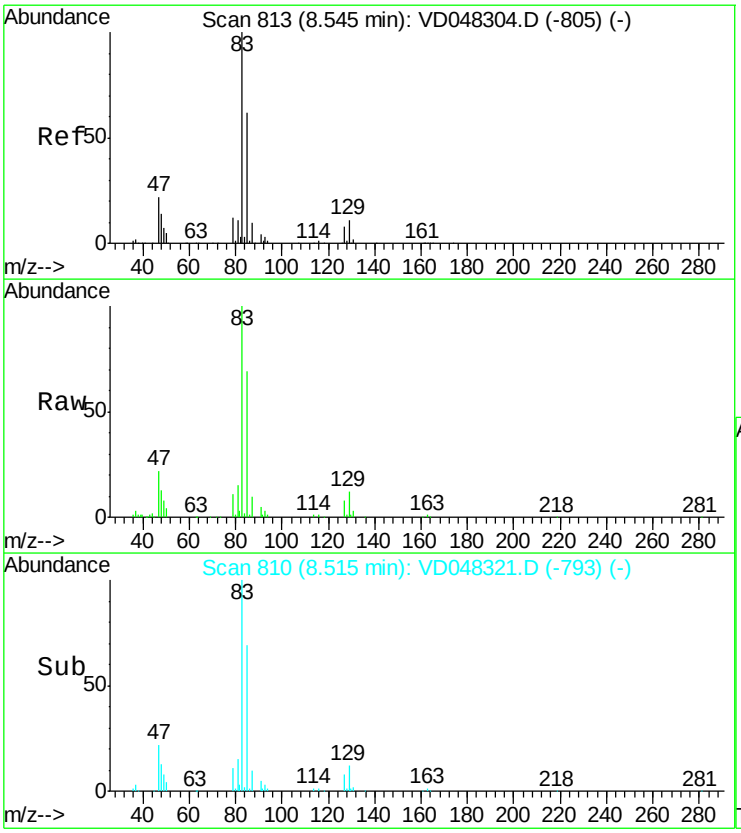
#45
Dibromomethane
Concen: 20.68 ug/l
RT: 8.22 min Scan# 780
Delta R.T. -0.04 min
Lab File: VD048321.D
Acq: 6 Jan 2016 14:53

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 29413

Ion	Ratio	Lower	Upper
93	100		
95	81.1	64.4	96.6
174	95.9	74.6	112.0

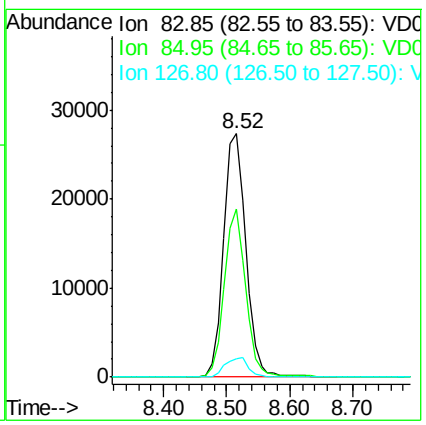


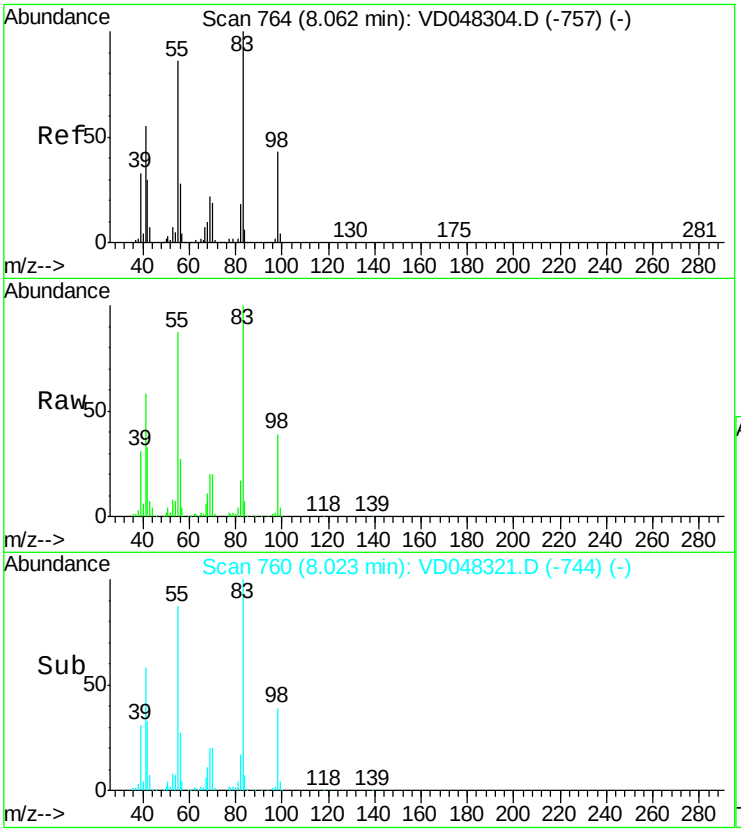


#46
Bromodichloromethane
Concen: 19.73 ug/l
RT: 8.52 min Scan# 810
Delta R.T. -0.03 min
Lab File: VD048321.D
Acq: 6 Jan 2016 14:53

Tgt Ion: 83 Resp: 67029

Ion	Ratio	Lower	Upper
83	100		
85	68.8	48.7	73.1
127	7.7	6.8	10.2



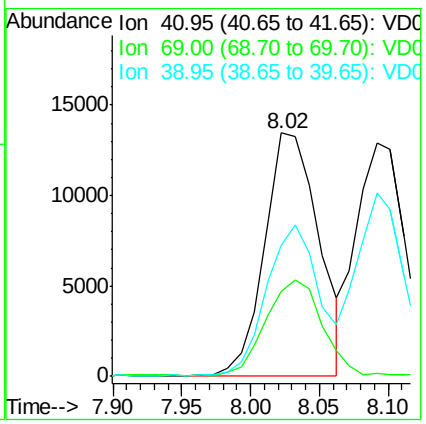


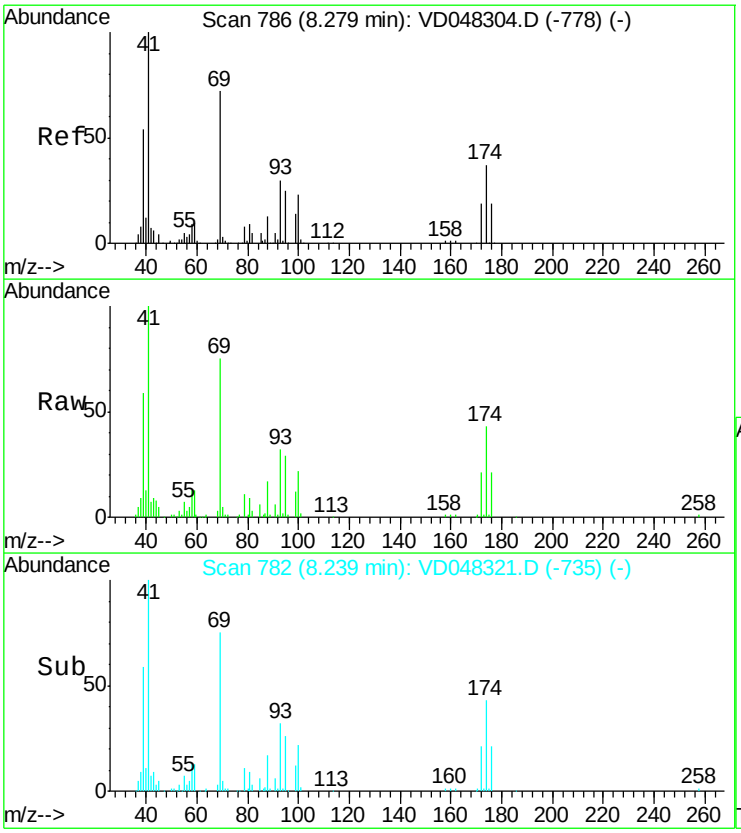
#47
Methyl methacrylate
Concen: 17.50 ug/l
RT: 8.02 min Scan# 760
Delta R.T. -0.04 min
Lab File: VD048321.D
Acq: 6 Jan 2016 14:53

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 41 Resp: 36952

Ion	Ratio	Lower	Upper
41	100		
69	34.9	34.6	52.0
39	53.7	45.6	68.4

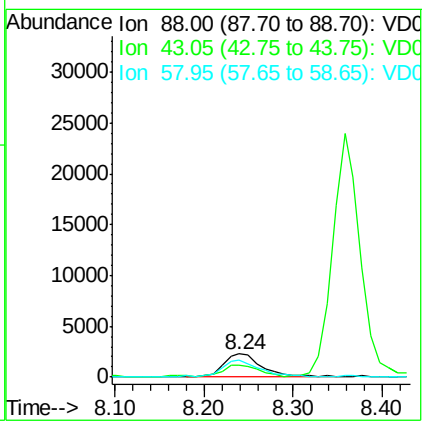


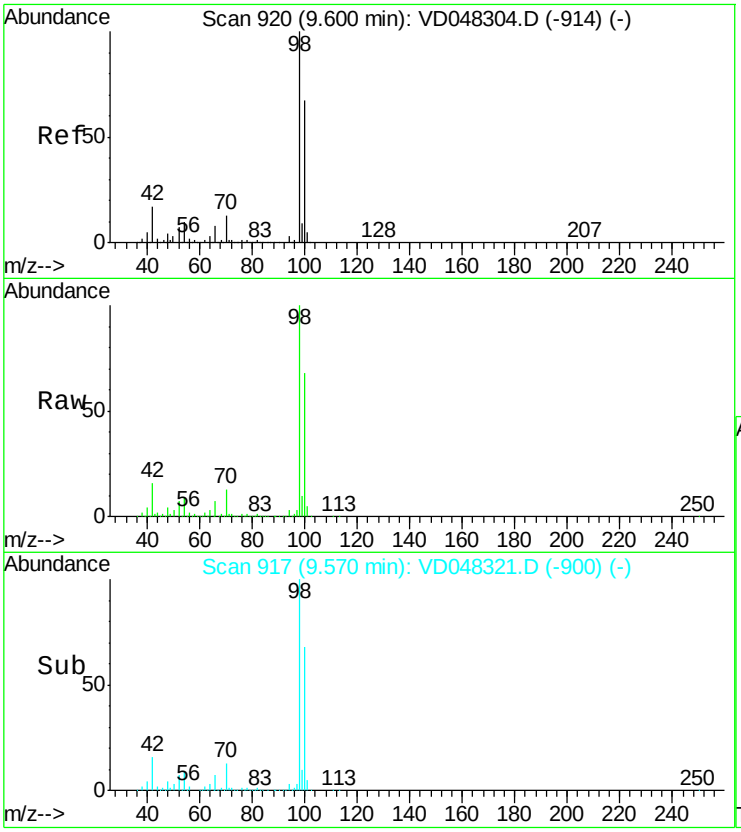


#48
1,4-Dioxane
Concen: 532.67 ug/l
RT: 8.24 min Scan# 782
Delta R.T. -0.04 min
Lab File: VD048321.D
Acq: 6 Jan 2016 14:53

Tgt Ion: 88 Resp: 6820

Ion	Ratio	Lower	Upper
88	100		
43	49.4	42.7	64.1
58	74.2	63.9	95.9



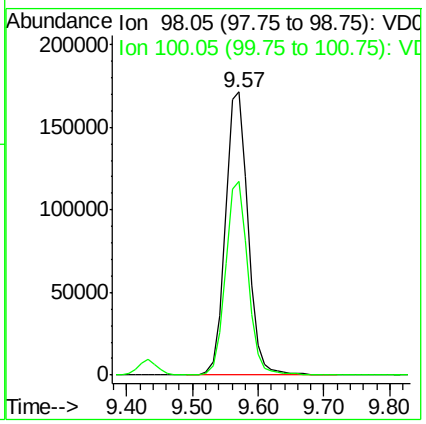


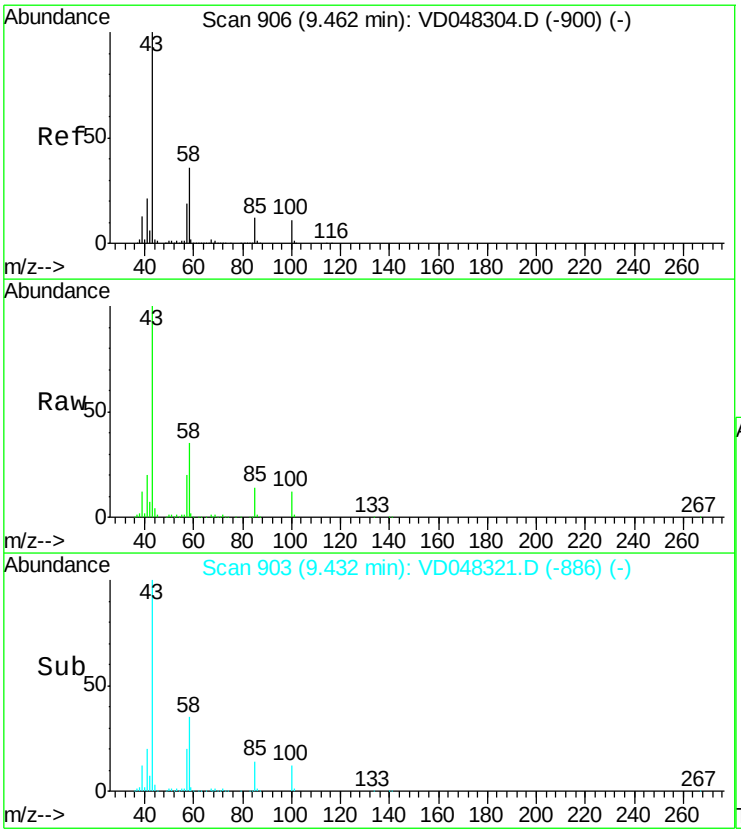
#49
Toluene-d8
Concen: 532.67 ug/l
RT: 9.57 min Scan# 917
Delta R.T. -0.03 min
Lab File: VD048321.D
Acq: 6 Jan 2016 14:53

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 98 Resp: 413130

Ion	Ratio	Lower	Upper
98	100		
100	68.4	55.8	83.6

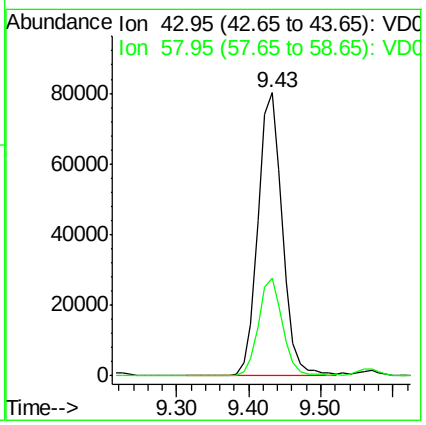


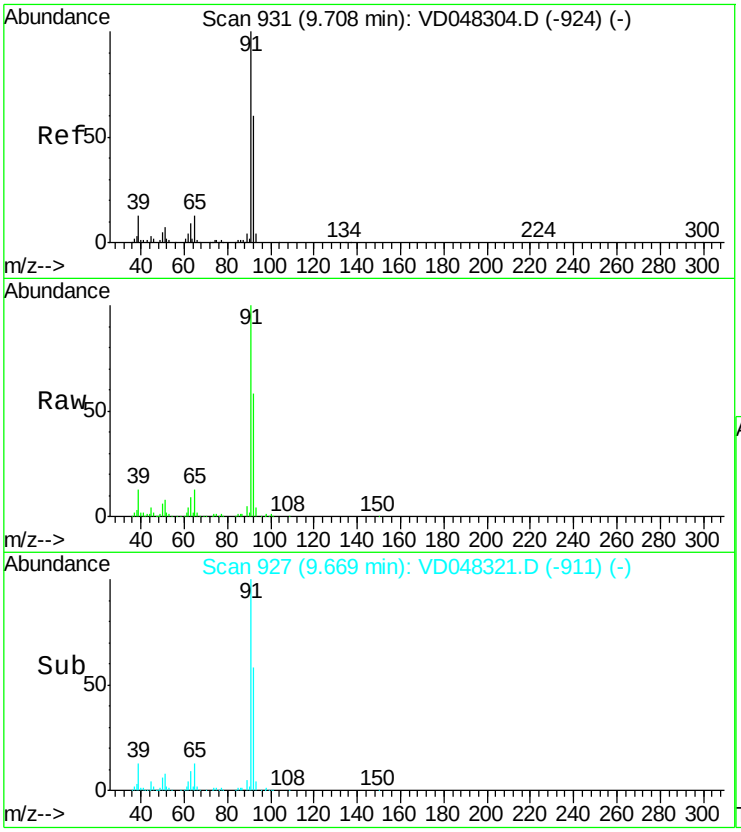


#50
4-Methyl-2-Pentanone
Concen: 128.76 ug/l
RT: 9.43 min Scan# 903
Delta R.T. -0.03 min
Lab File: VD048321.D
Acq: 6 Jan 2016 14:53

Tgt Ion: 43 Resp: 189758

Ion	Ratio	Lower	Upper
43	100		
58	34.6	28.5	42.7



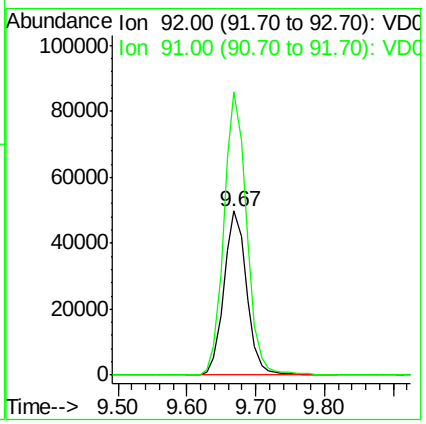


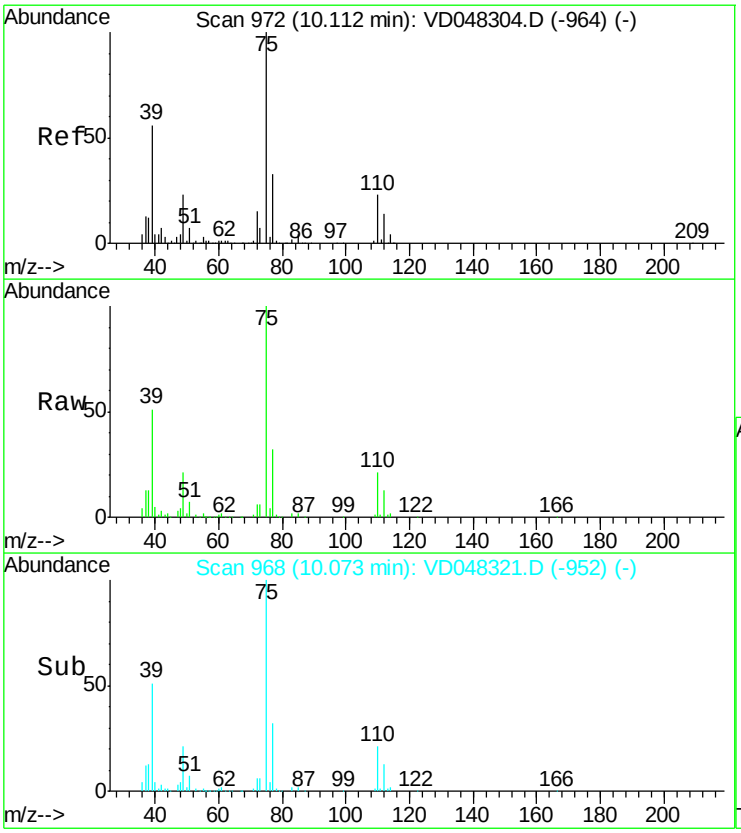
#51
Toluene
Concen: 19.80 ug/l
RT: 9.67 min Scan# 927
Delta R.T. -0.04 min
Lab File: VD048321.D
Acq: 6 Jan 2016 14:53

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 92 Resp: 113662

Ion	Ratio	Lower	Upper
92	100		
91	172.6	133.4	200.2

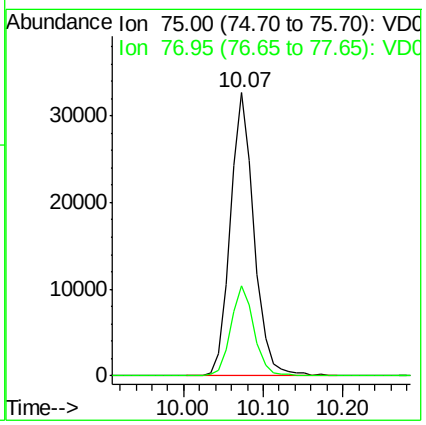


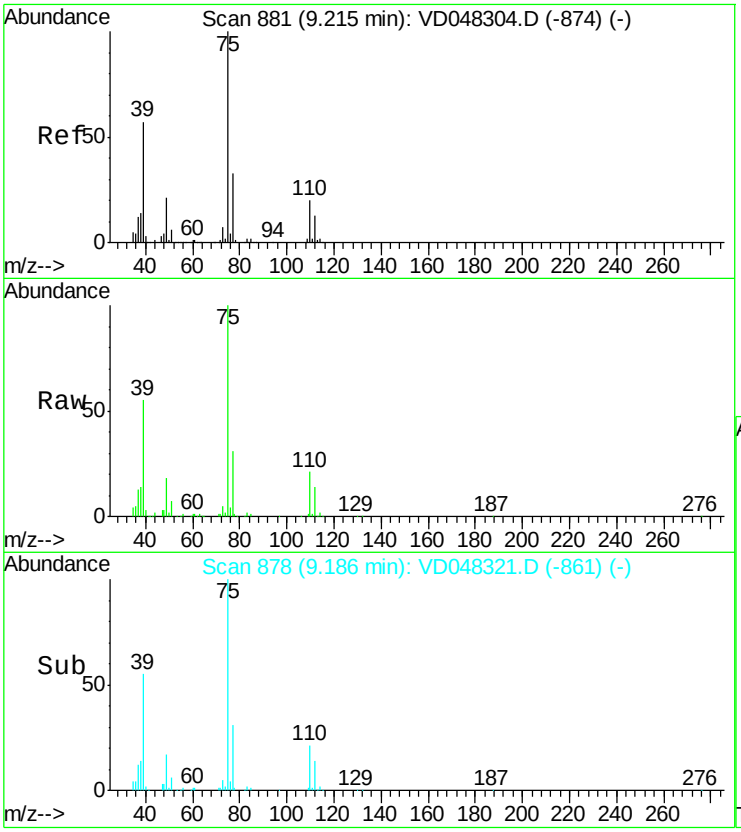


#52
t-1,3-Dichloropropene
Concen: 21.13 ug/l
RT: 10.07 min Scan# 968
Delta R.T. -0.04 min
Lab File: VD048321.D
Acq: 6 Jan 2016 14:53

Tgt Ion: 75 Resp: 68295

Ion	Ratio	Lower	Upper
75	100		
77	31.8	26.4	39.6



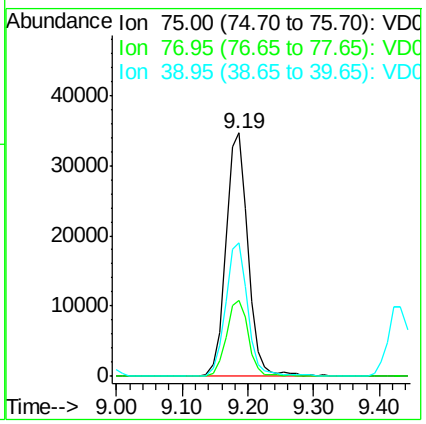


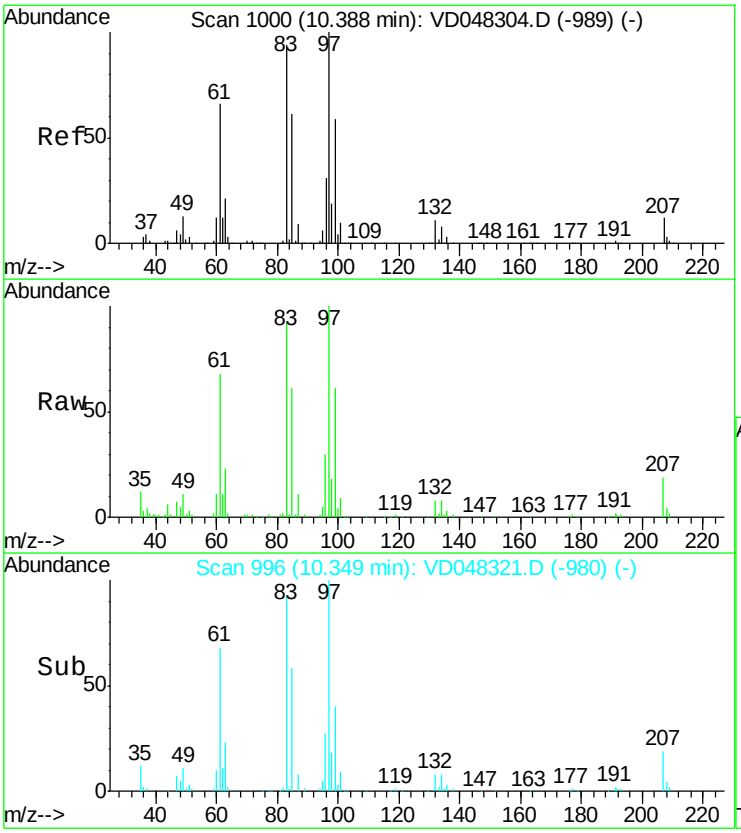
#53
cis-1,3-Dichloropropene
Concen: 20.16 ug/l
RT: 9.19 min Scan# 878
Delta R.T. -0.03 min
Lab File: VD048321.D
Acq: 6 Jan 2016 14:53

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 75 Resp: 81397

Ion	Ratio	Lower	Upper
75	100		
77	31.4	25.8	38.6
39	54.9	41.5	62.3

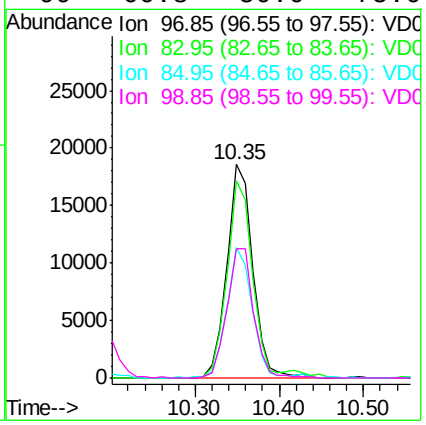


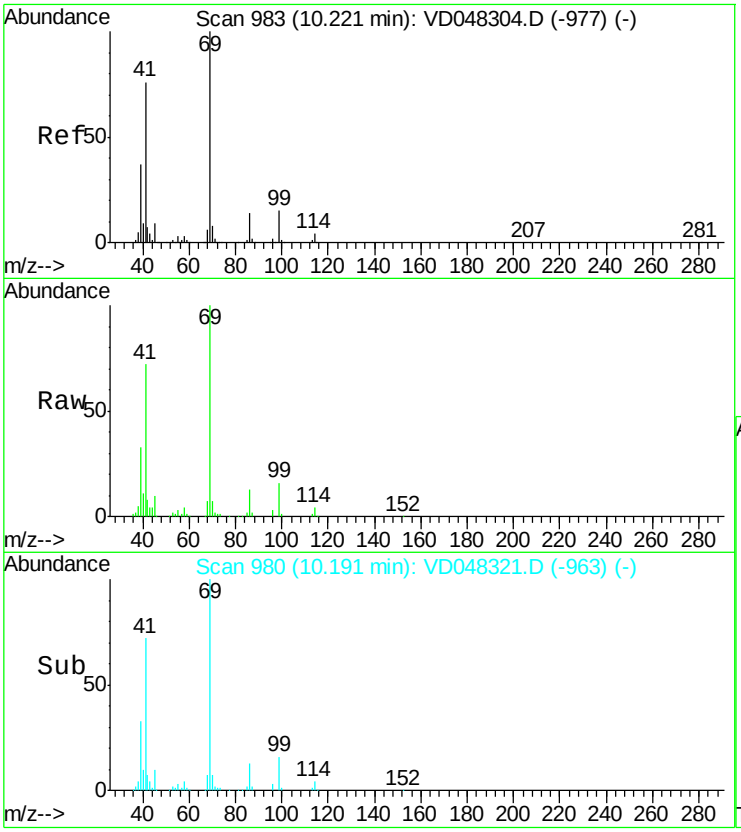


#54
1,1,2-Trichloroethane
Concen: 22.06 ug/l
RT: 10.35 min Scan# 996
Delta R.T. -0.04 min
Lab File: VD048321.D
Acq: 6 Jan 2016 14:53

Tgt Ion: 97 Resp: 39594

Ion	Ratio	Lower	Upper
97	100		
83	92.3	78.2	117.2
85	61.0	48.1	72.1
99	60.8	50.0	75.0



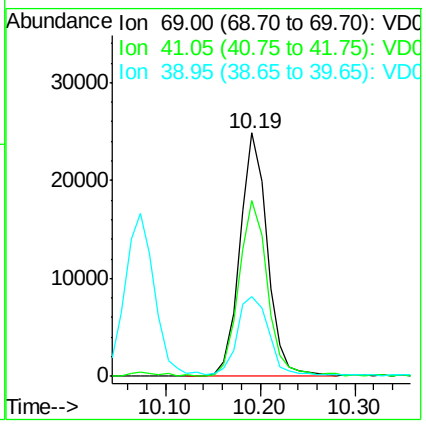


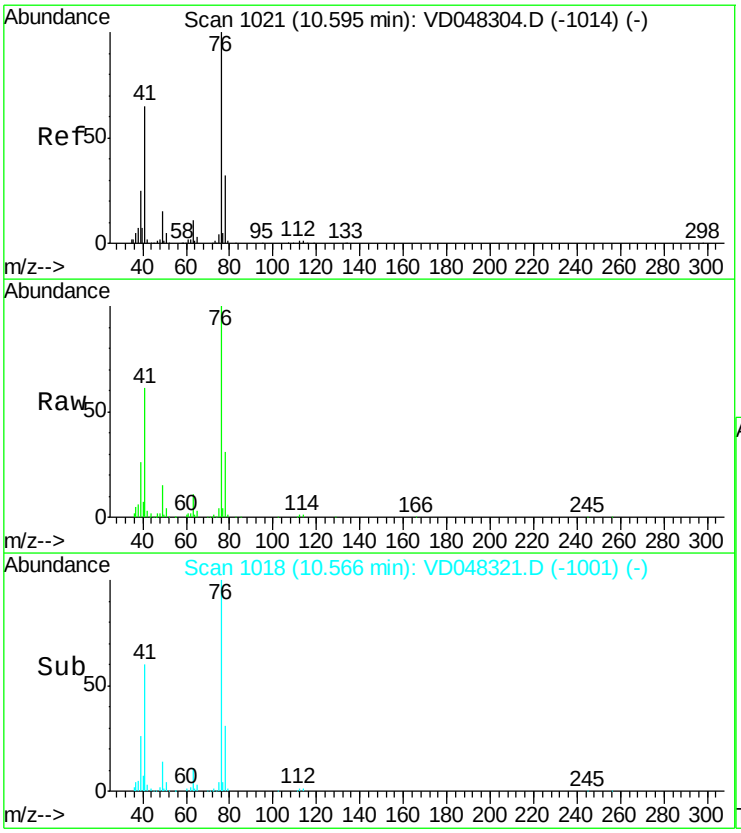
#55
Ethyl methacrylate
Concen: 23.13 ug/l
RT: 10.19 min Scan# 980
Delta R.T. -0.03 min
Lab File: VD048321.D
Acq: 6 Jan 2016 14:53

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 69 Resp: 50098

Ion	Ratio	Lower	Upper
69	100		
41	72.3	55.3	82.9
39	32.9	29.4	44.2

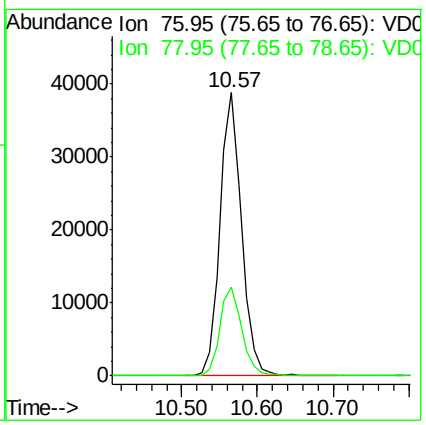


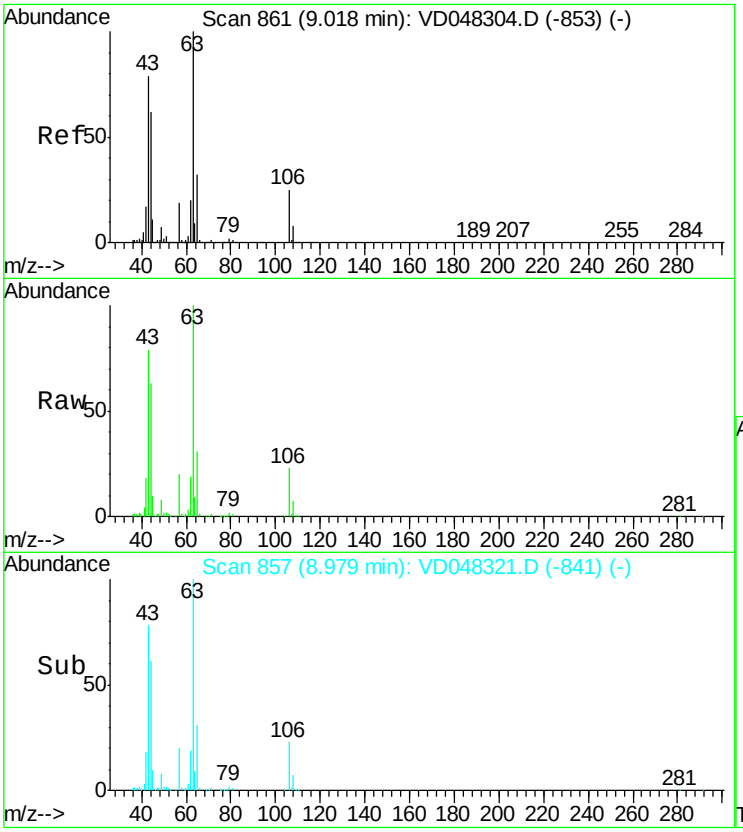


#56
1,3-Dichloropropane
Concen: 21.47 ug/l
RT: 10.57 min Scan# 1018
Delta R.T. -0.03 min
Lab File: VD048321.D
Acq: 6 Jan 2016 14:53

Tgt Ion: 76 Resp: 76815

Ion	Ratio	Lower	Upper
76	100		
78	31.5	25.8	38.8



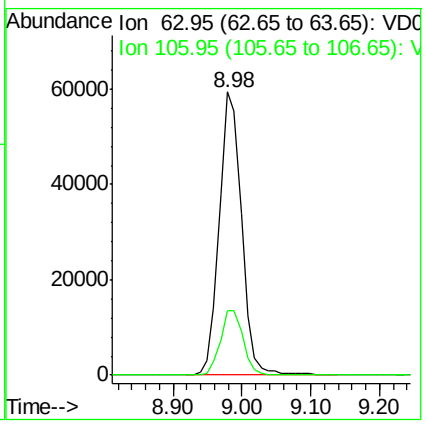


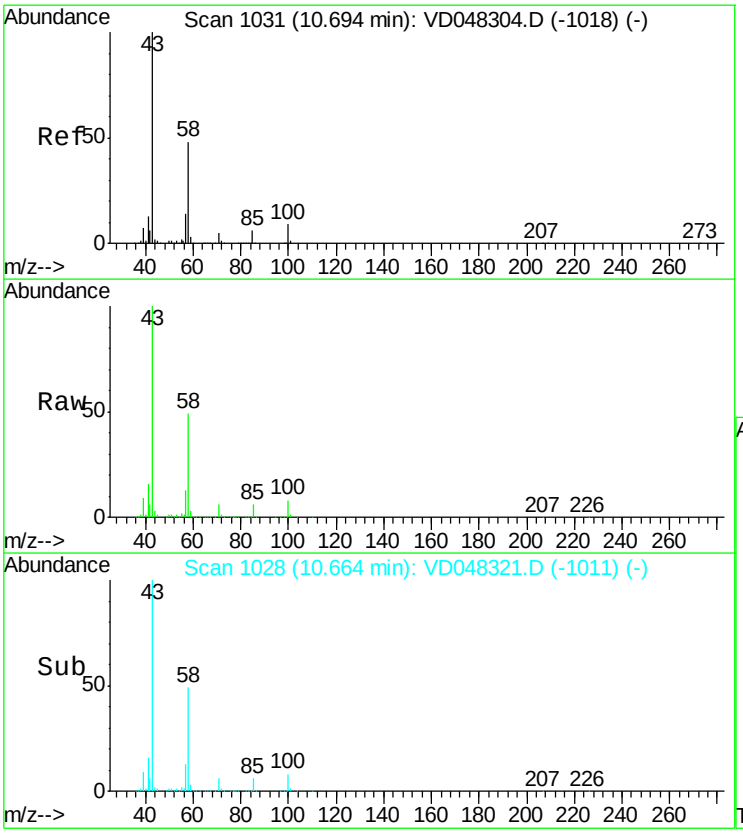
#57
2-Chloroethyl Vinyl ether
Concen: 105.02 ug/l
RT: 8.98 min Scan# 857
Delta R.T. -0.04 min
Lab File: VD048321.D
Acq: 6 Jan 2016 14:53

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 63 Resp: 133752

Ion	Ratio	Lower	Upper
63	100		
106	22.6	18.7	28.1

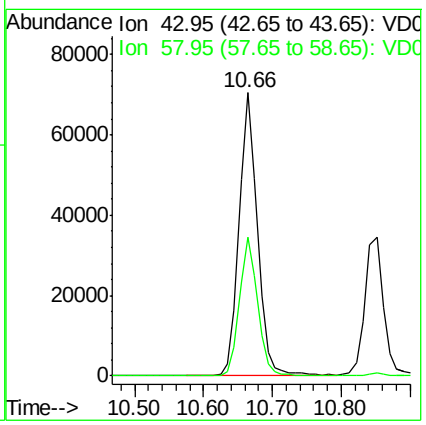


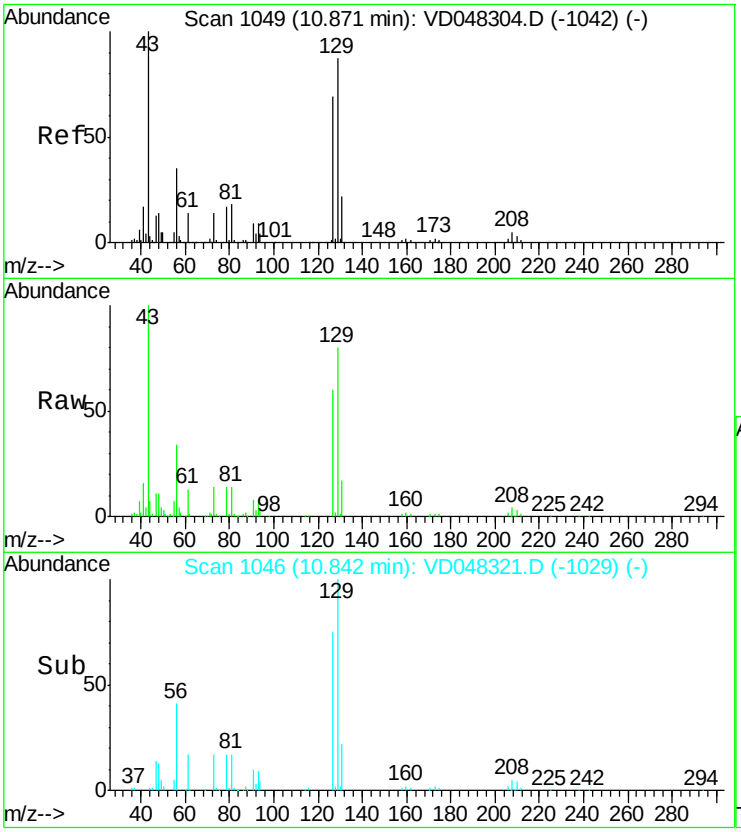


#58
2-Hexanone
Concen: 127.88 ug/l
RT: 10.66 min Scan# 1028
Delta R.T. -0.03 min
Lab File: VD048321.D
Acq: 6 Jan 2016 14:53

Tgt Ion: 43 Resp: 131367

Ion	Ratio	Lower	Upper
43	100		
58	48.9	24.4	73.2



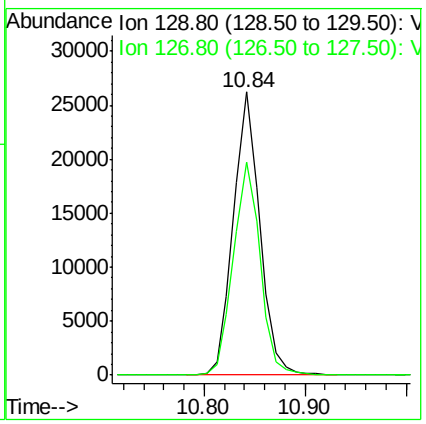


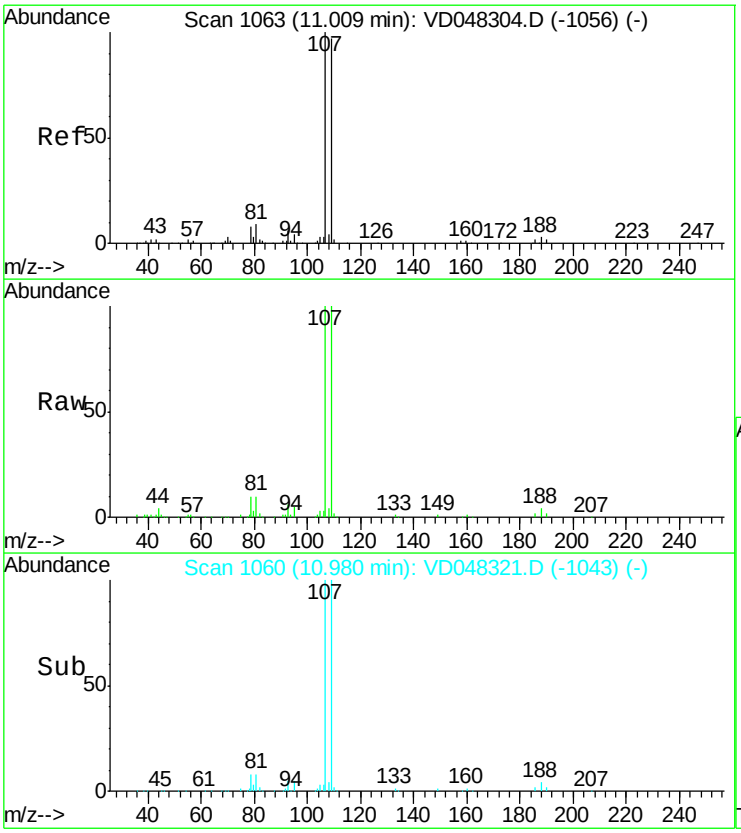
#59
Dibromochloromethane
Concen: 20.16 ug/l
RT: 10.84 min Scan# 1046
Delta R.T. -0.03 min
Lab File: VD048321.D
Acq: 6 Jan 2016 14:53

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:129 Resp: 47938

Ion	Ratio	Lower	Upper
129	100		
127	75.1	37.5	112.7

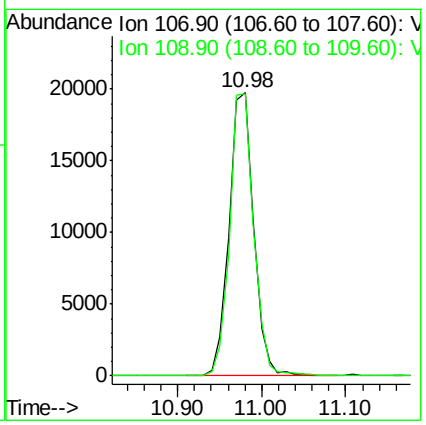


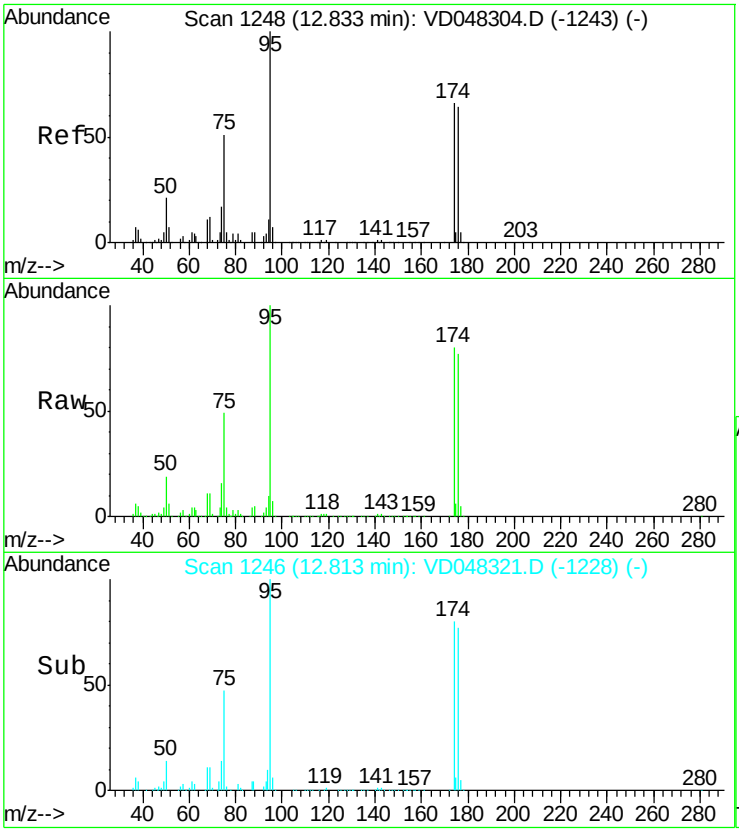


#60
1,2-Dibromoethane
Concen: 20.87 ug/l
RT: 10.98 min Scan# 1060
Delta R.T. -0.03 min
Lab File: VD048321.D
Acq: 6 Jan 2016 14:53

Tgt Ion:107 Resp: 40132

Ion	Ratio	Lower	Upper
107	100		
109	99.6	77.3	115.9



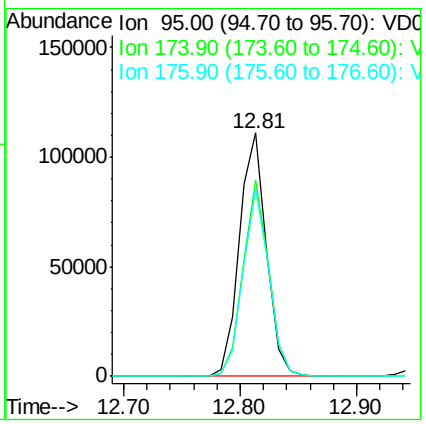


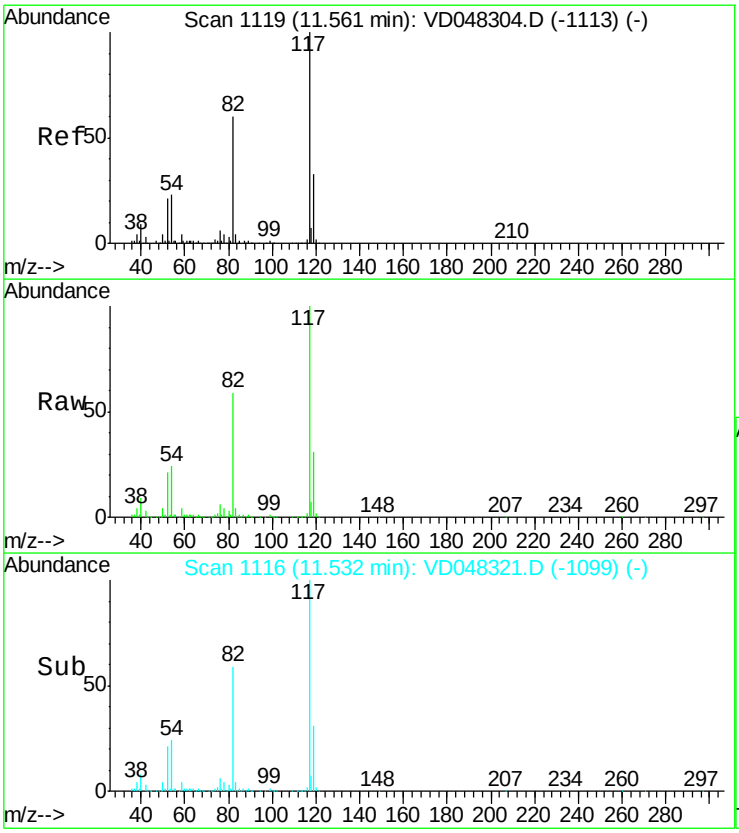
#61
4-Bromofluorobenzene
Concen: 20.87 ug/l
RT: 12.81 min Scan# 1246
Delta R.T. -0.02 min
Lab File: VD048321.D
Acq: 6 Jan 2016 14:53

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 95 Resp: 177098

Ion	Ratio	Lower	Upper
95	100		
174	80.4	0.0	156.2
176	77.0	0.0	147.4

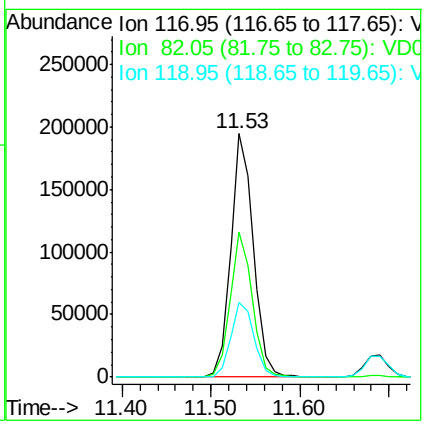


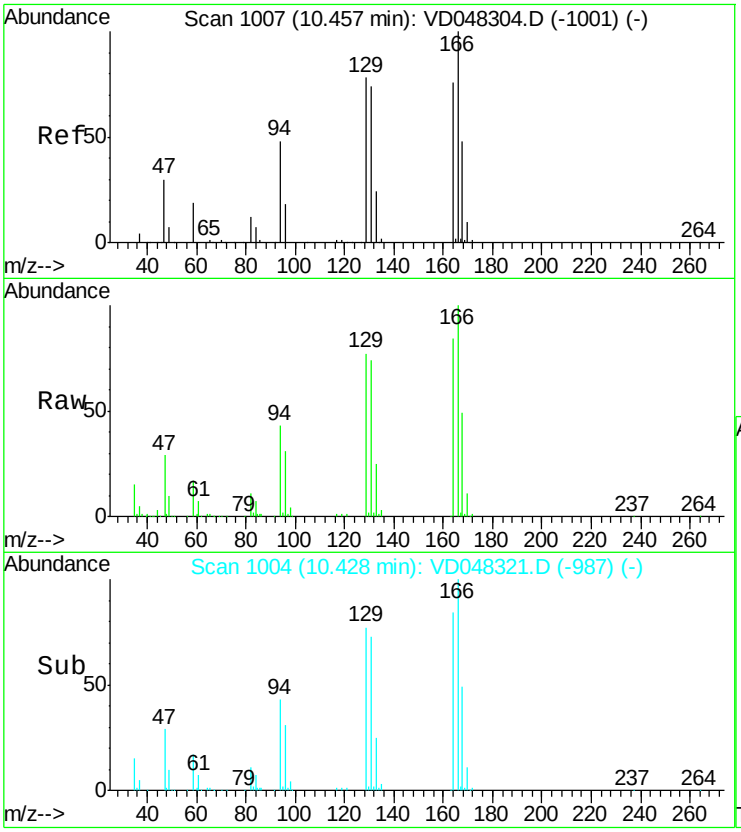


#62
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.53 min Scan# 1116
Delta R.T. -0.03 min
Lab File: VD048321.D
Acq: 6 Jan 2016 14:53

Tgt Ion:117 Resp: 345104

Ion	Ratio	Lower	Upper
117	100		
82	59.4	46.8	70.2
119	30.9	26.1	39.1



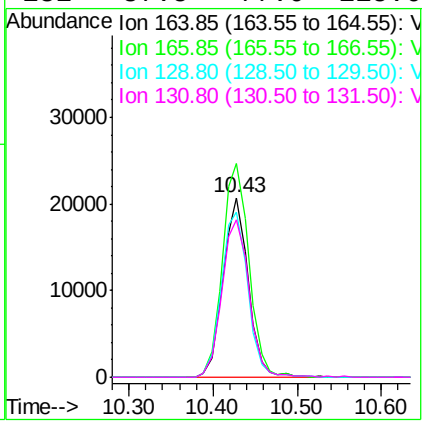


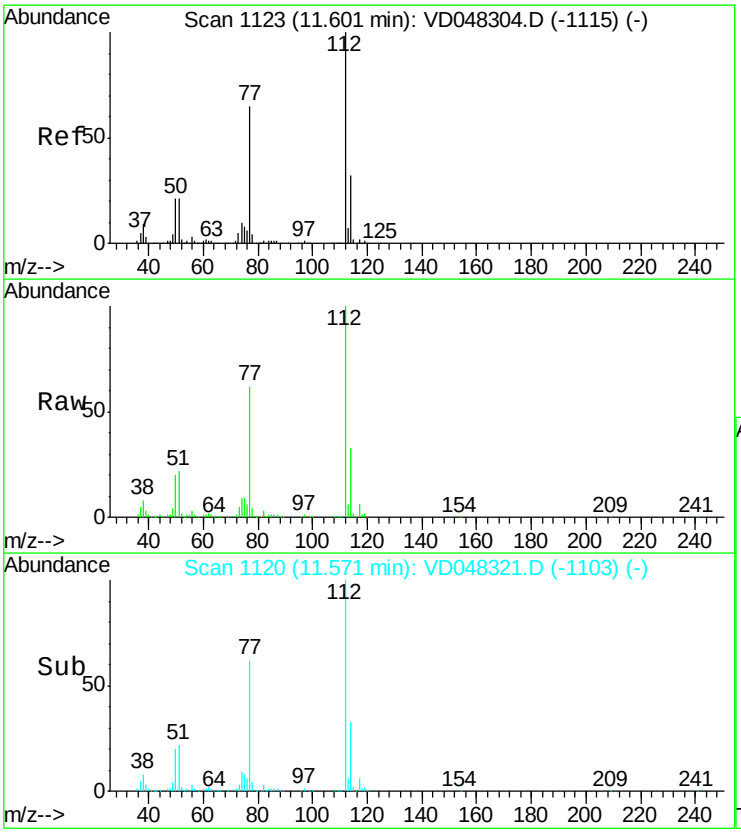
#63
Tetrachloroethene
Concen: 20.12 ug/l
RT: 10.43 min Scan# 1004
Delta R.T. -0.03 min
Lab File: VD048321.D
Acq: 6 Jan 2016 14:53

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:164 Resp: 43012

Ion	Ratio	Lower	Upper
164	100		
166	118.8	103.9	155.9
129	91.9	78.9	118.3
131	87.5	77.0	115.6

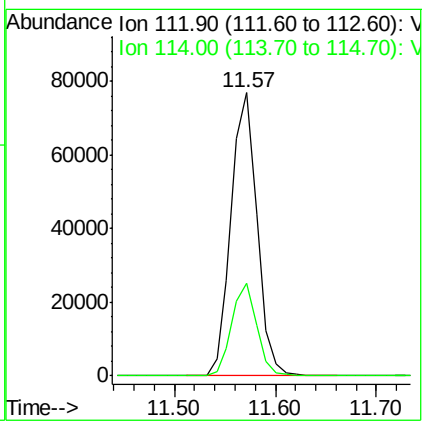


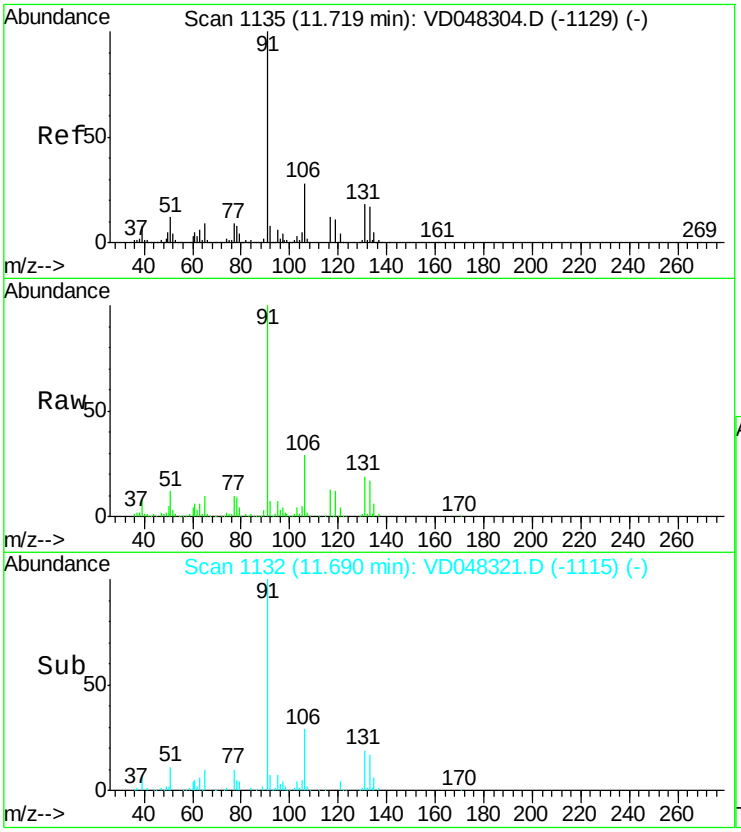


#64
Chlorobenzene
Concen: 20.06 ug/l
RT: 11.57 min Scan# 1120
Delta R.T. -0.03 min
Lab File: VD048321.D
Acq: 6 Jan 2016 14:53

Tgt Ion:112 Resp: 137977

Ion	Ratio	Lower	Upper
112	100		
114	32.9	26.1	39.1



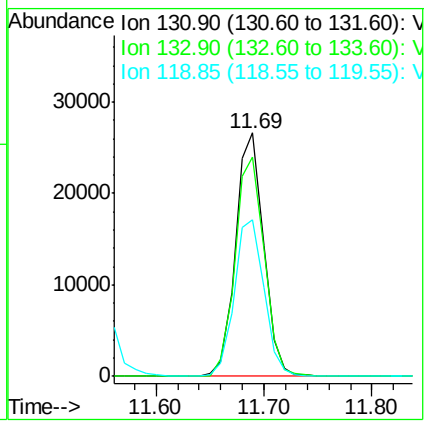


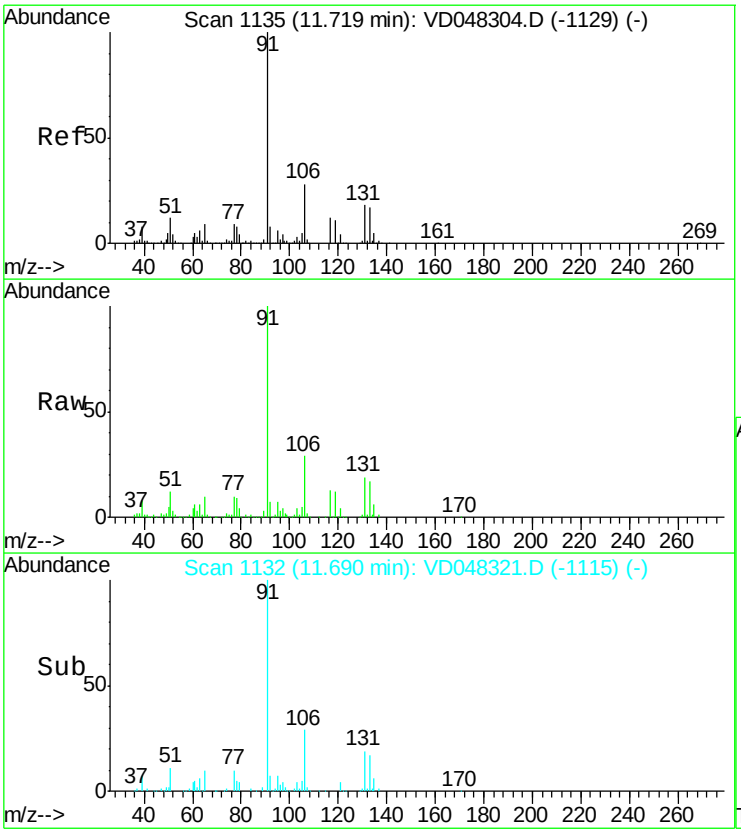
#65
1,1,1,2-Tetrachloroethane
Concen: 19.58 ug/l
RT: 11.69 min Scan# 1132
Delta R.T. -0.03 min
Lab File: VD048321.D
Acq: 6 Jan 2016 14:53

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:131 Resp: 48036

Ion	Ratio	Lower	Upper
131	100		
133	90.1	47.5	142.6
119	64.5	32.9	98.7

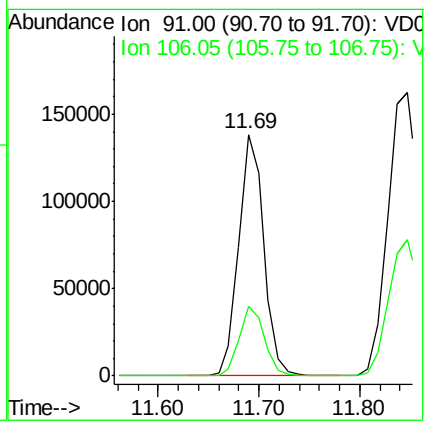


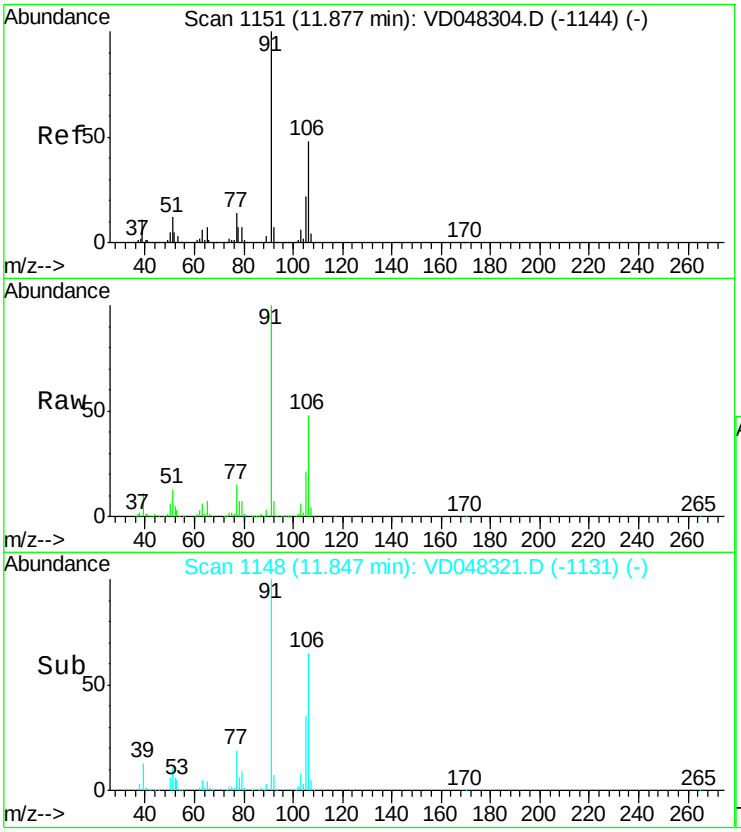


#66
Ethyl Benzene
Concen: 19.64 ug/l
RT: 11.69 min Scan# 1132
Delta R.T. -0.03 min
Lab File: VD048321.D
Acq: 6 Jan 2016 14:53

Tgt Ion: 91 Resp: 239028

Ion	Ratio	Lower	Upper
91	100		
106	28.7	23.8	35.6



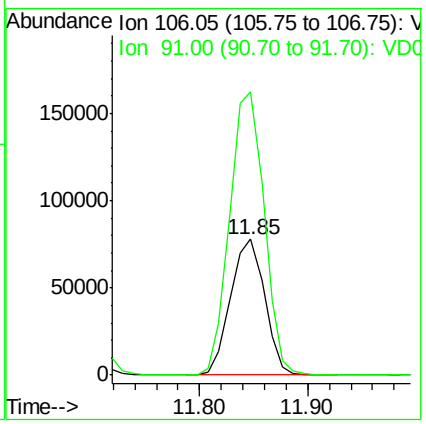


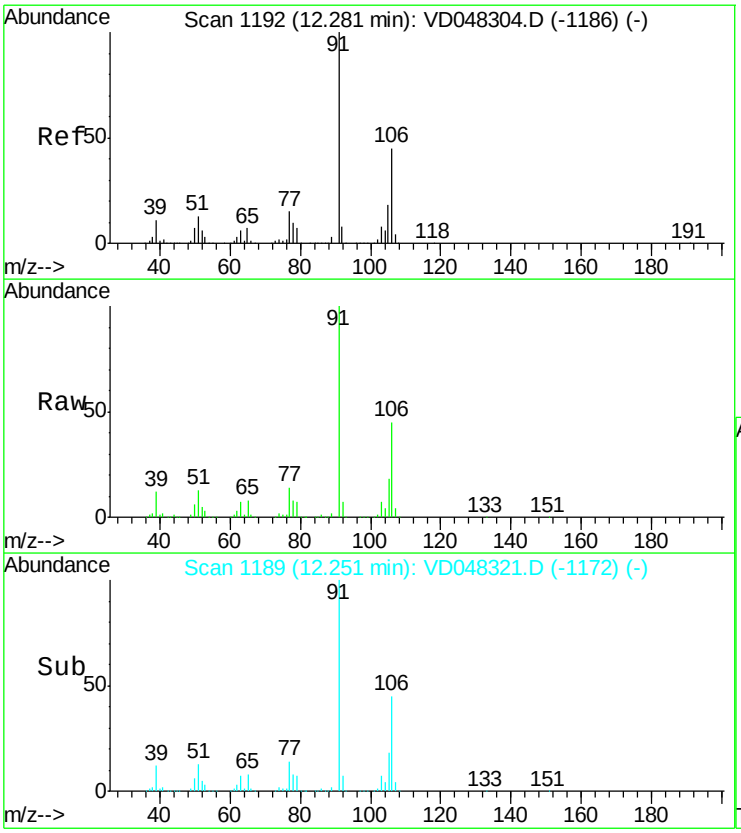
#67
m/p-Xylenes
Concen: 39.84 ug/l
RT: 11.85 min Scan# 1148
Delta R.T. -0.03 min
Lab File: VD048321.D
Acq: 6 Jan 2016 14:53

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:106 Resp: 171719

Ion	Ratio	Lower	Upper
106	100		
91	208.0	162.0	243.0

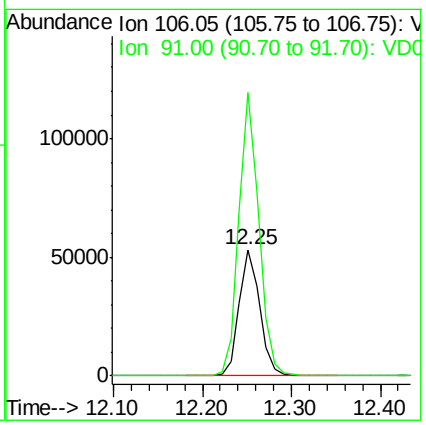


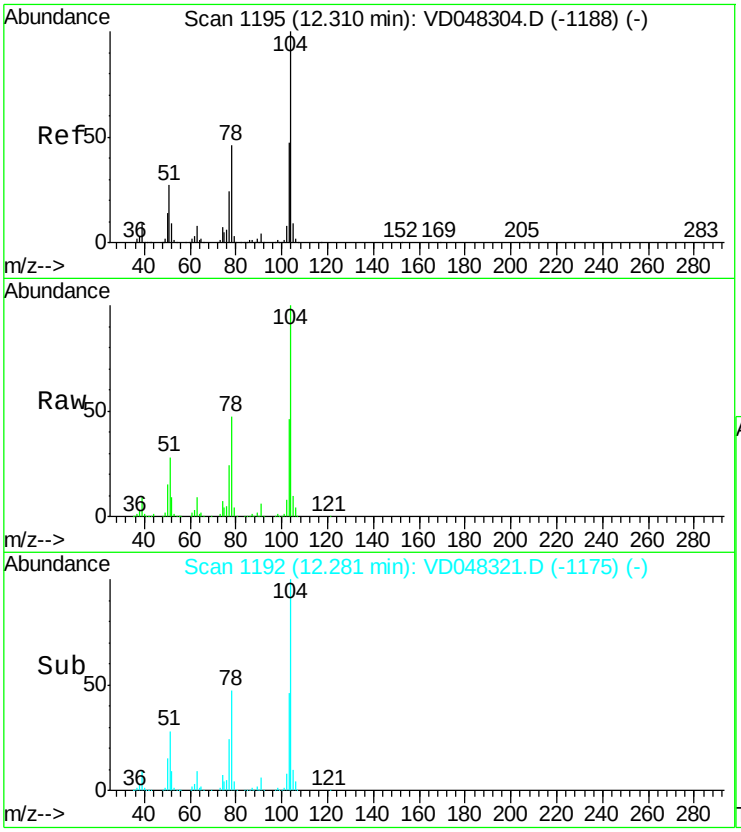


#68
o-Xylene
Concen: 20.58 ug/l
RT: 12.25 min Scan# 1189
Delta R.T. -0.03 min
Lab File: VD048321.D
Acq: 6 Jan 2016 14:53

Tgt Ion:106 Resp: 85358

Ion	Ratio	Lower	Upper
106	100		
91	224.2	111.8	335.3



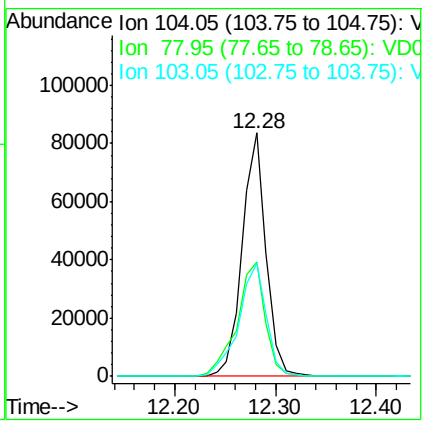


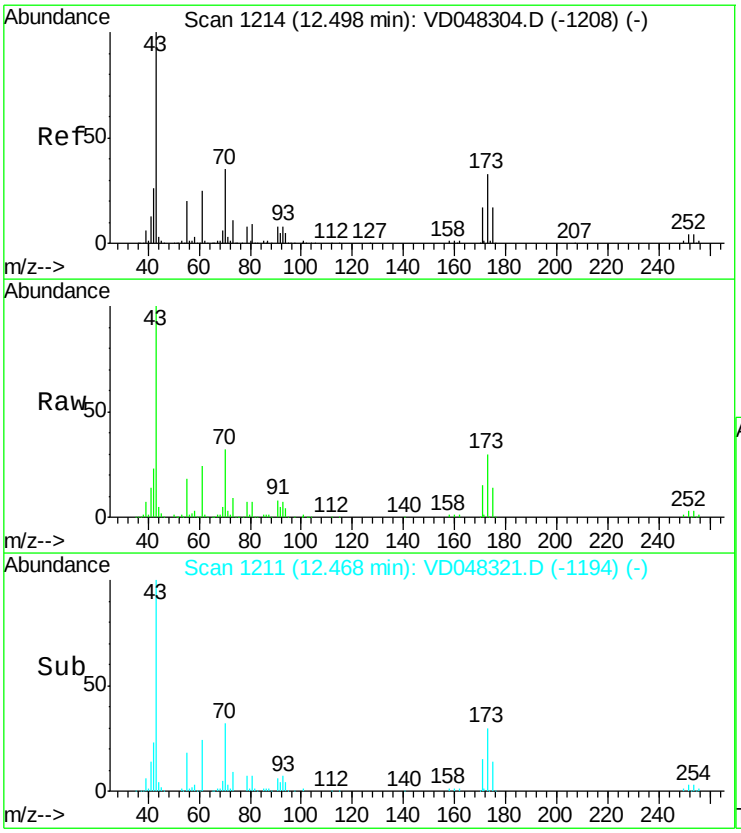
#69
Stvrene
Concen: 20.80 ug/l
RT: 12.28 min Scan# 1192
Delta R.T. -0.03 min
Lab File: VD048321.D
Acq: 6 Jan 2016 14:53

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:104 Resp: 137984

Ion	Ratio	Lower	Upper
104	100		
78	47.0	37.5	56.3
103	46.2	37.3	55.9

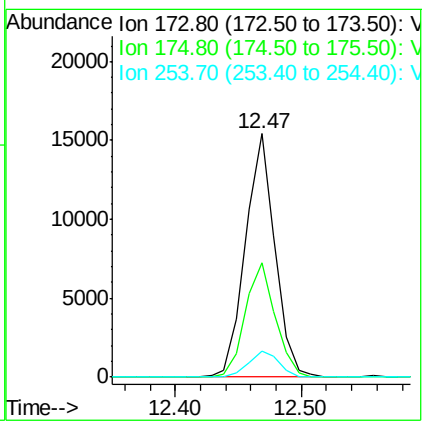


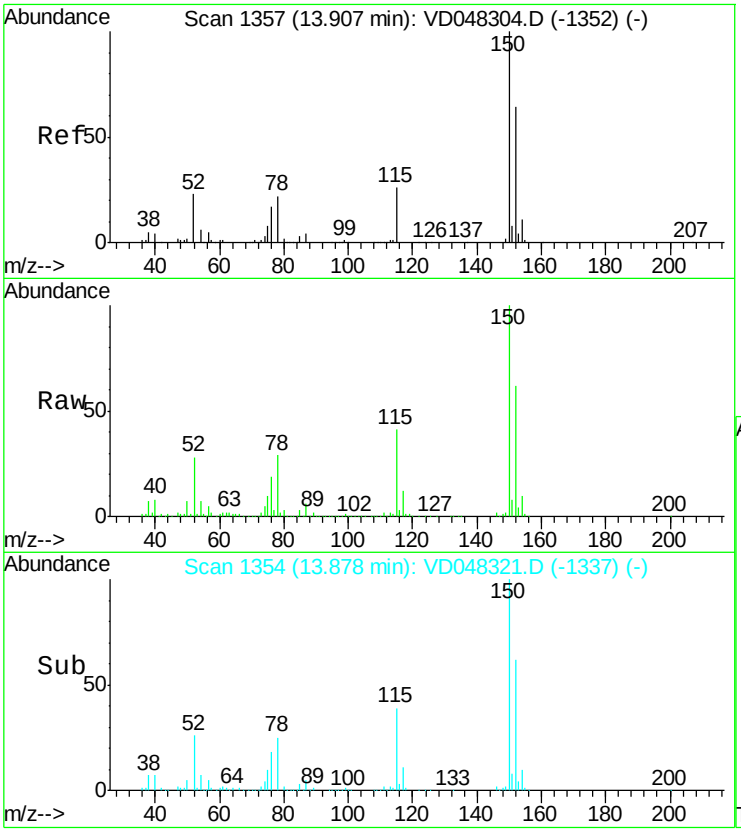


#70
Bromoform
Concen: 20.85 ug/l
RT: 12.47 min Scan# 1211
Delta R.T. -0.03 min
Lab File: VD048321.D
Acq: 6 Jan 2016 14:53

Tgt Ion:173 Resp: 25076

Ion	Ratio	Lower	Upper
173	100		
175	46.7	26.0	78.0
254	10.8	7.7	11.5



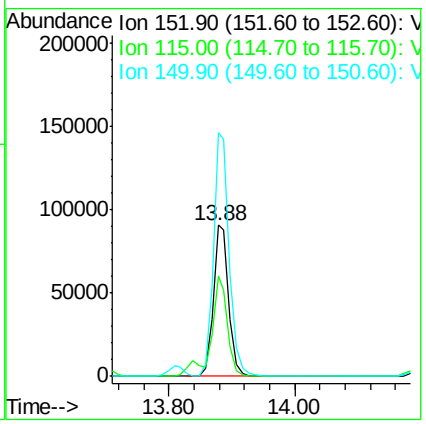


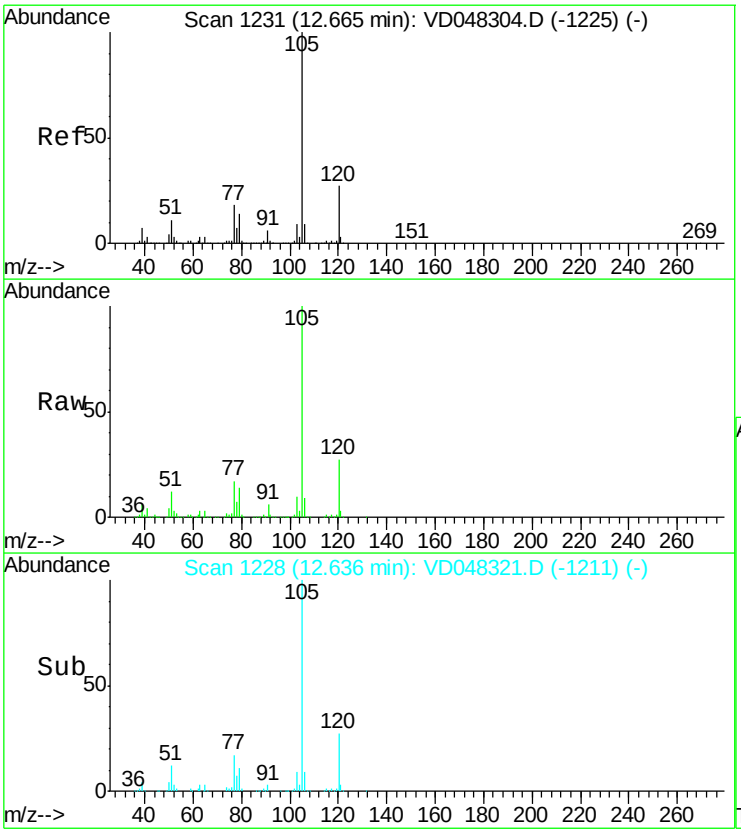
#71
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.88 min Scan# 1354
Delta R.T. -0.03 min
Lab File: VD048321.D
Acq: 6 Jan 2016 14:53

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 156076

Ion	Ratio	Lower	Upper
152	100		
115	66.1	32.4	97.2
150	161.3	0.0	314.6

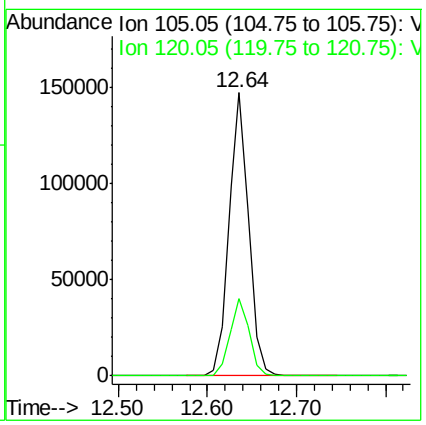


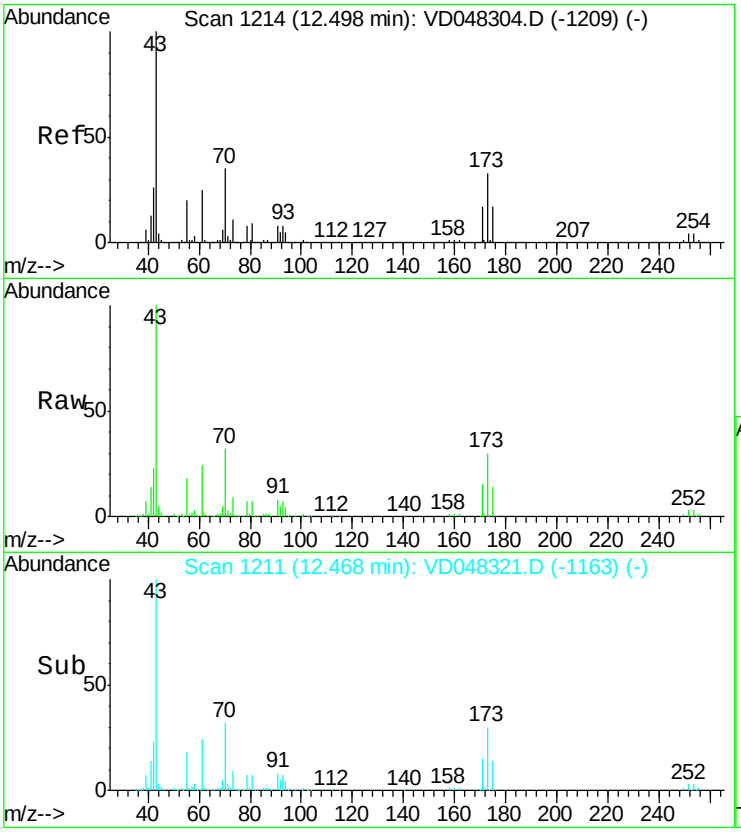


#72
Isopropylbenzene
Concen: 19.26 ug/l
RT: 12.64 min Scan# 1228
Delta R.T. -0.03 min
Lab File: VD048321.D
Acq: 6 Jan 2016 14:53

Tgt Ion:105 Resp: 229472

Ion	Ratio	Lower	Upper
105	100		
120	27.4	13.1	39.3



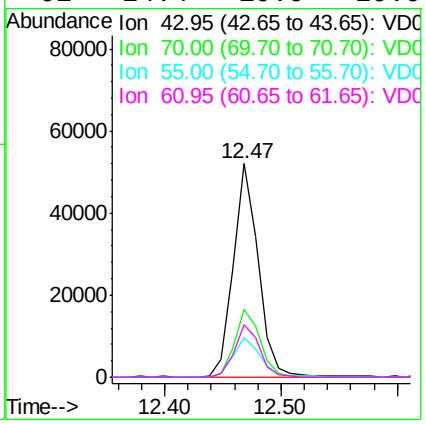


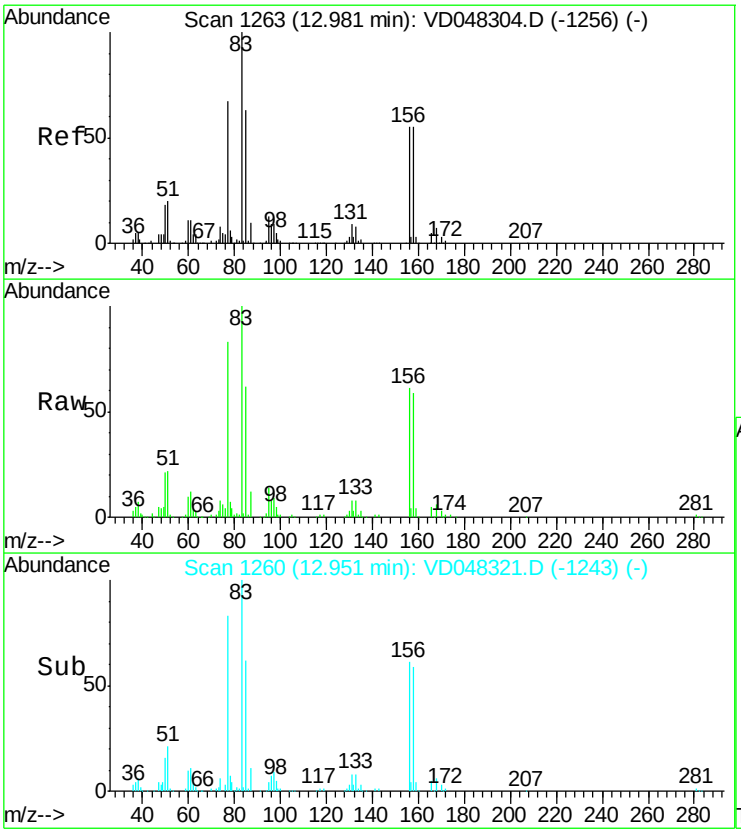
#73
N-amyl acetate
Concen: 22.87 ug/l
RT: 12.47 min Scan# 1211
Delta R.T. -0.03 min
Lab File: VD048321.D
Acq: 6 Jan 2016 14:53

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 43 Resp: 76851

Ion	Ratio	Lower	Upper
43	100		
70	31.7	27.2	40.8
55	18.3	15.4	23.0
61	24.4	19.9	29.9

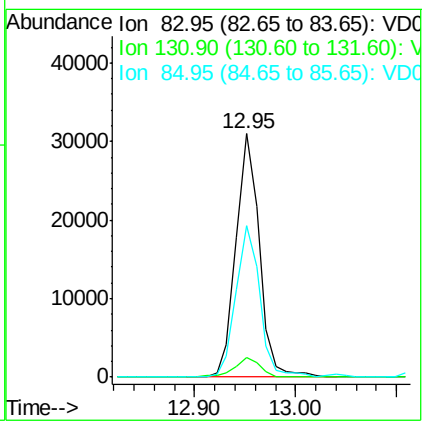


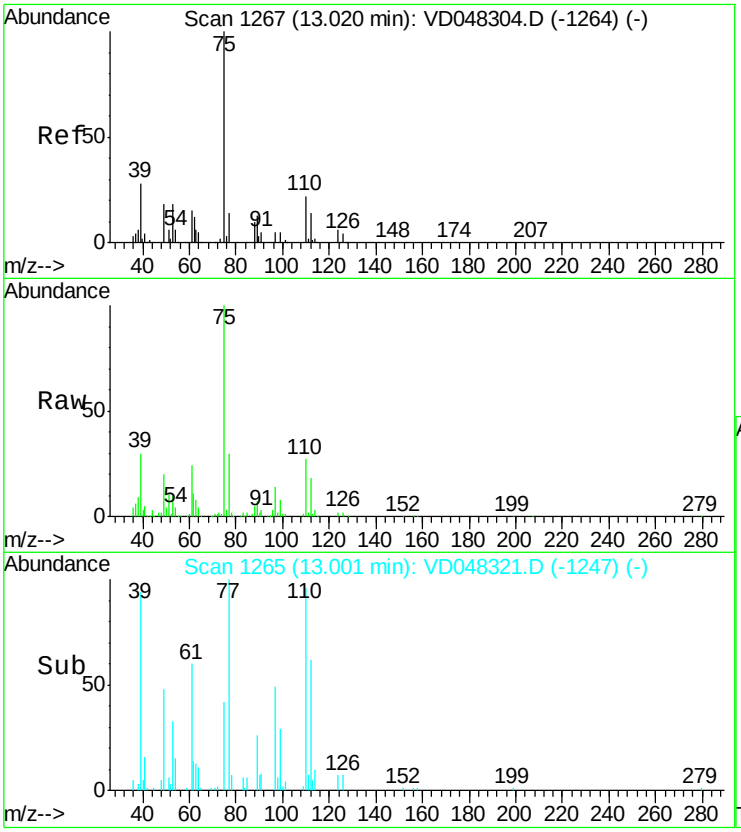


#74
1,1,2,2-Tetrachloroethane
Concen: 22.64 ug/l
RT: 12.95 min Scan# 1260
Delta R.T. -0.03 min
Lab File: VD048321.D
Acq: 6 Jan 2016 14:53

Tgt Ion: 83 Resp: 50077

Ion	Ratio	Lower	Upper
83	100		
131	7.9	4.3	13.1
85	62.0	31.1	93.2



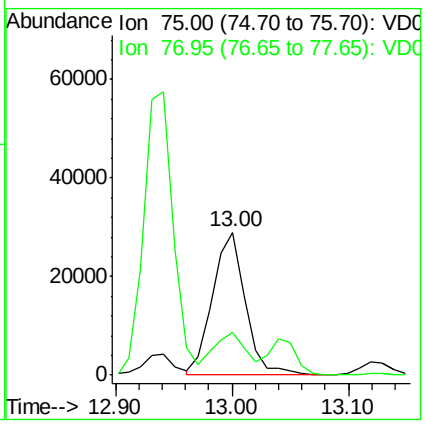


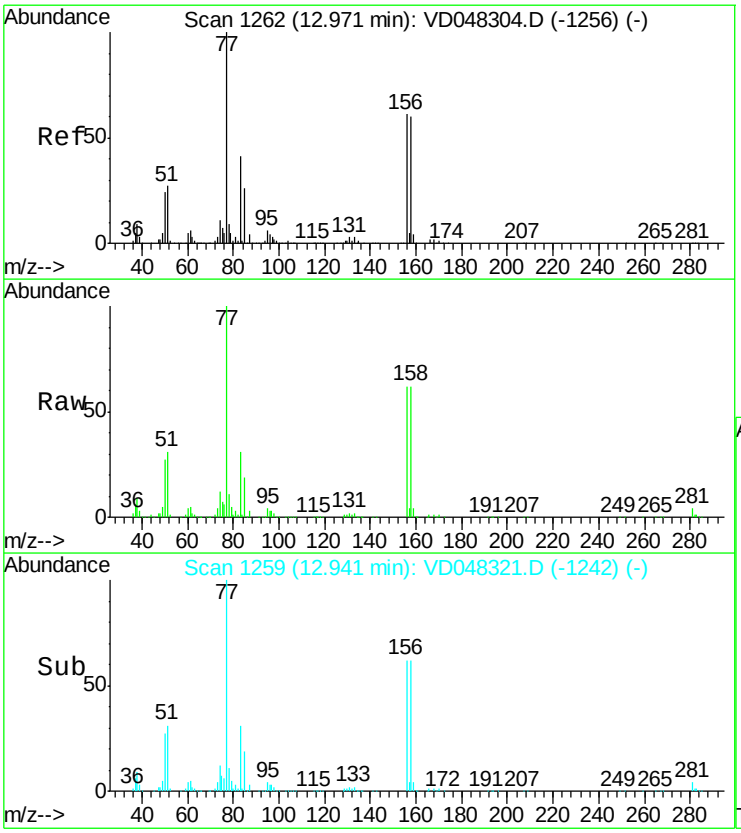
#75
1,2,3-Trichloropropane
Concen: 22.83 ug/l
RT: 13.00 min Scan# 1265
Delta R.T. -0.02 min
Lab File: VD048321.D
Acq: 6 Jan 2016 14:53

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 75 Resp: 56532

Ion	Ratio	Lower	Upper
75	100		
77	29.6	15.8	47.4

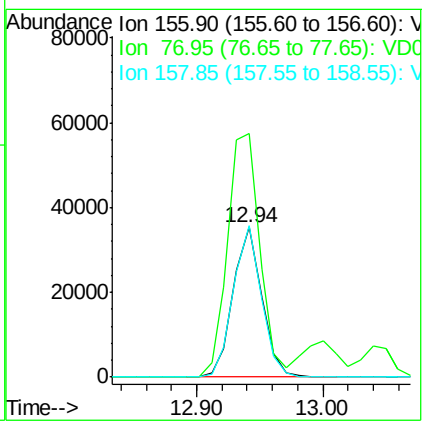


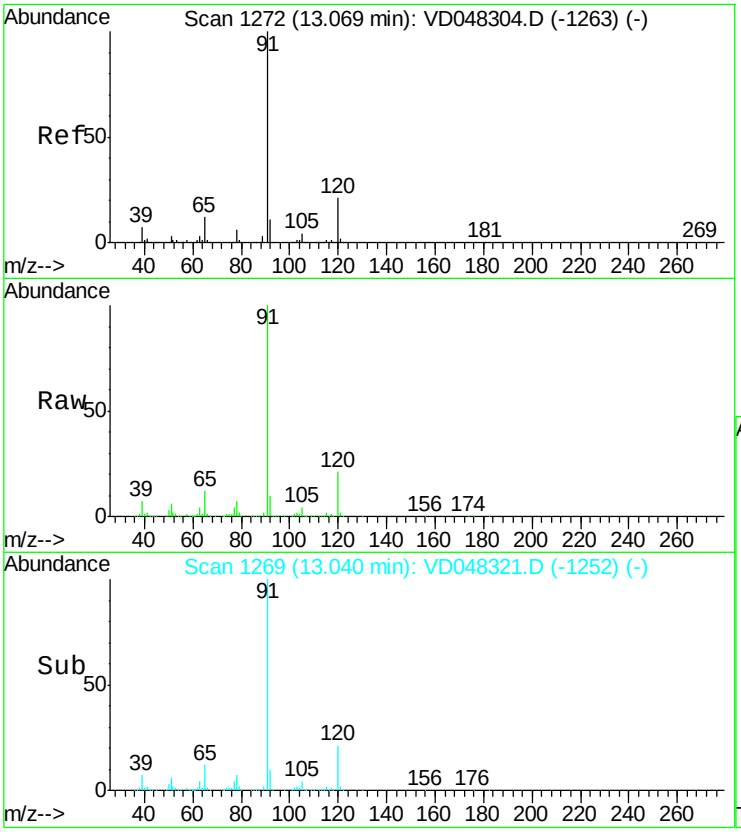


#76
Bromobenzene
Concen: 19.98 ug/l
RT: 12.94 min Scan# 1259
Delta R.T. -0.03 min
Lab File: VD048321.D
Acq: 6 Jan 2016 14:53

Tgt Ion:156 Resp: 55608

Ion	Ratio	Lower	Upper
156	100		
77	162.5	87.5	262.4
158	100.7	49.5	148.5



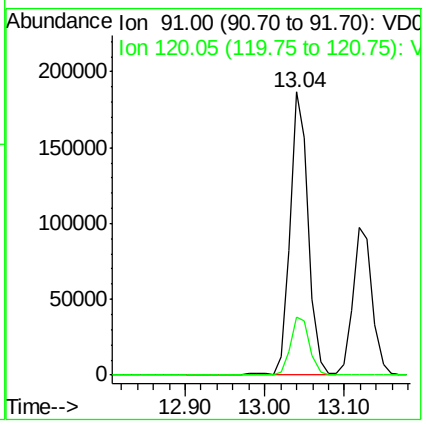


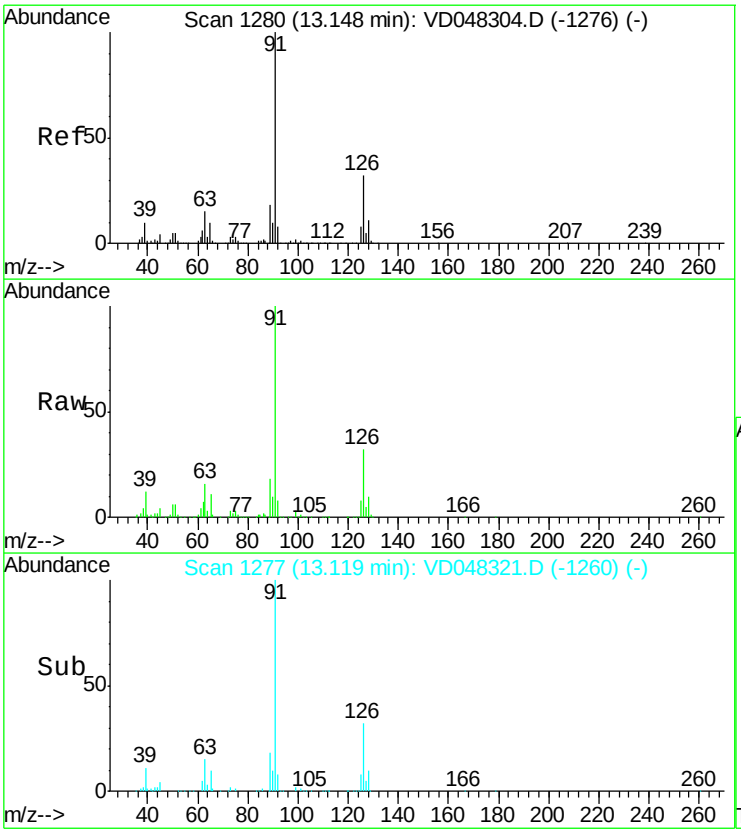
#77
n-propylbenzene
Concen: 19.40 ug/l
RT: 13.04 min Scan# 1269
Delta R.T. -0.03 min
Lab File: VD048321.D
Acq: 6 Jan 2016 14:53

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 91 Resp: 297950

Ion	Ratio	Lower	Upper
91	100		
120	20.6	10.4	31.4

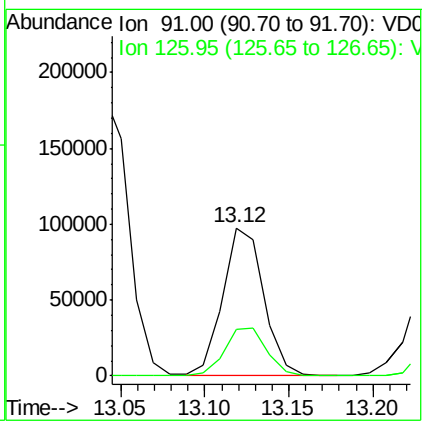


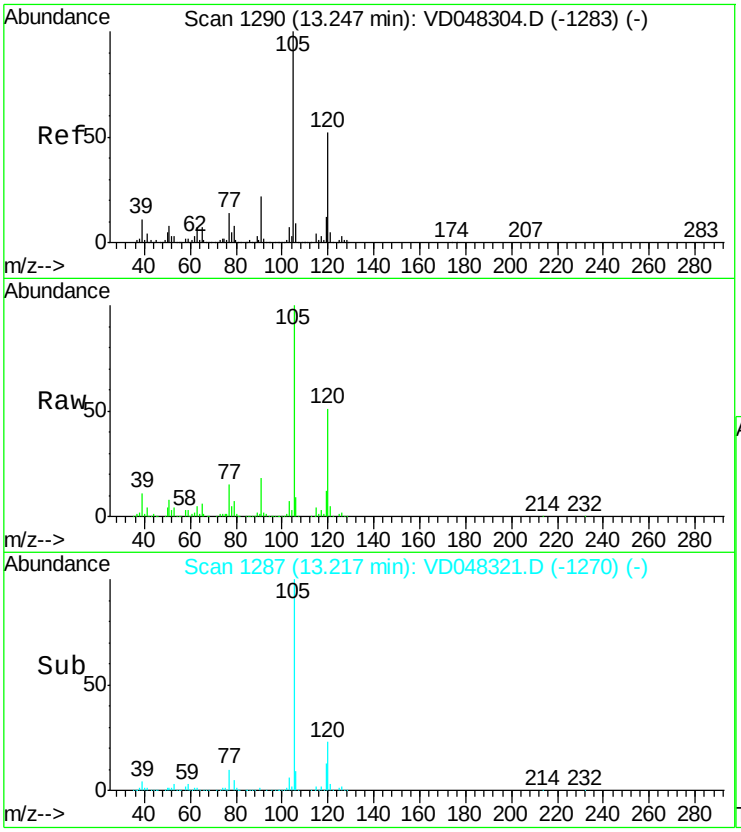


#78
2-Chlorotoluene
Concen: 19.01 ug/l
RT: 13.12 min Scan# 1277
Delta R.T. -0.03 min
Lab File: VD048321.D
Acq: 6 Jan 2016 14:53

Tgt Ion: 91 Resp: 163234

Ion	Ratio	Lower	Upper
91	100		
126	31.7	15.3	45.9



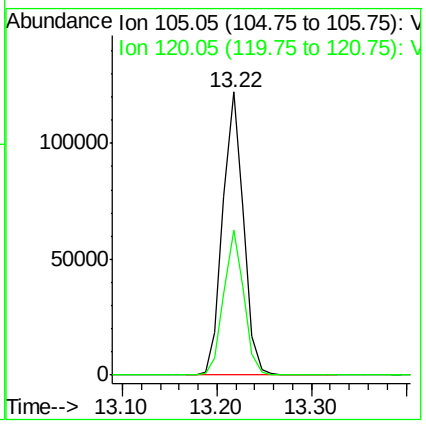


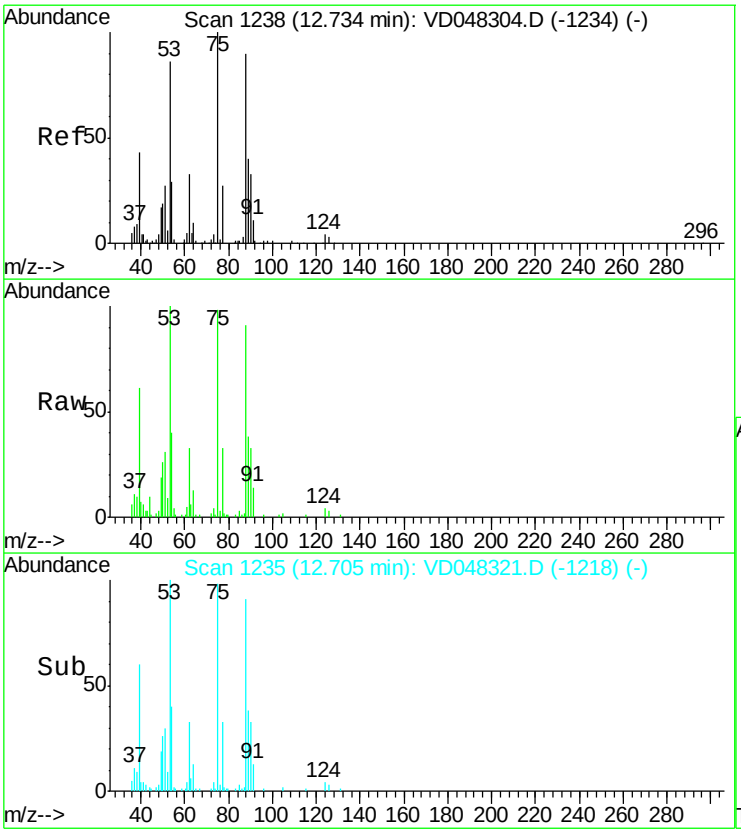
#79
1,3,5-Trimethylbenzene
Concen: 19.88 ug/l
RT: 13.22 min Scan# 1287
Delta R.T. -0.03 min
Lab File: VD048321.D
Acq: 6 Jan 2016 14:53

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:105 Resp: 184355

Ion	Ratio	Lower	Upper
105	100		
120	51.4	25.1	75.4

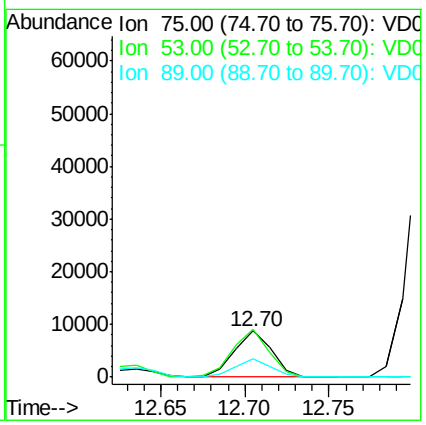


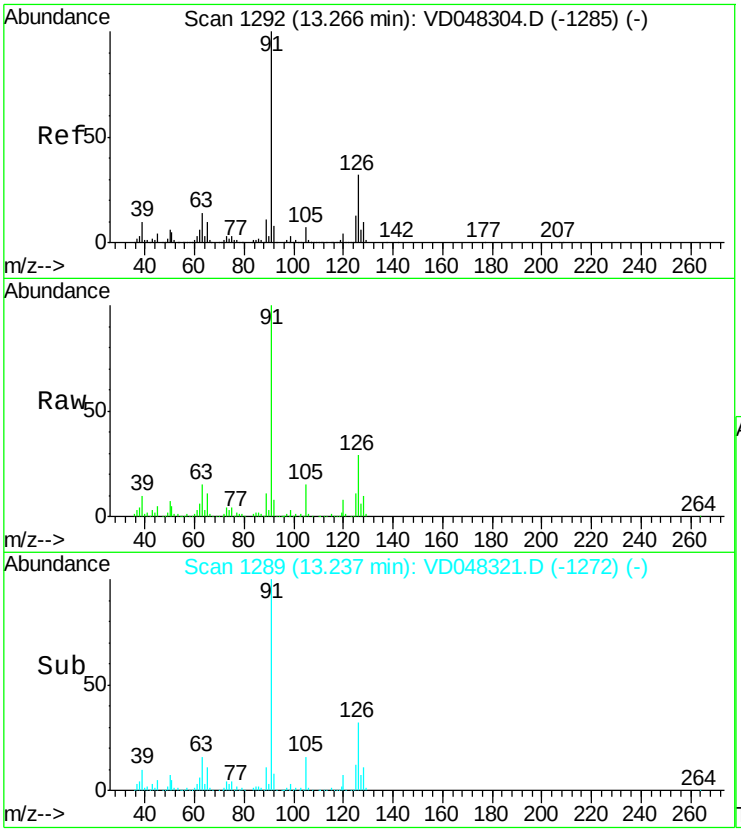


#80
trans-1,4-Dichloro-2-butene
Concen: 20.59 ug/l
RT: 12.70 min Scan# 1235
Delta R.T. -0.03 min
Lab File: VD048321.D
Acq: 6 Jan 2016 14:53

Tgt Ion: 75 Resp: 13589

Ion	Ratio	Lower	Upper
75	100		
53	102.2	77.8	116.8
89	39.3	32.6	49.0



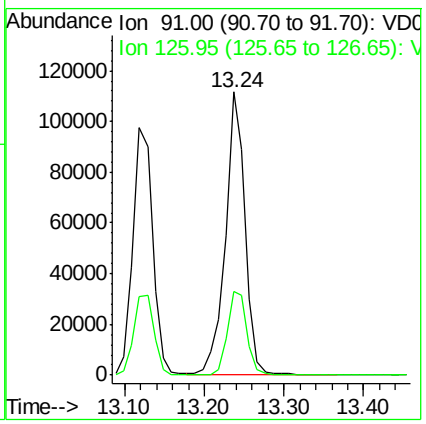


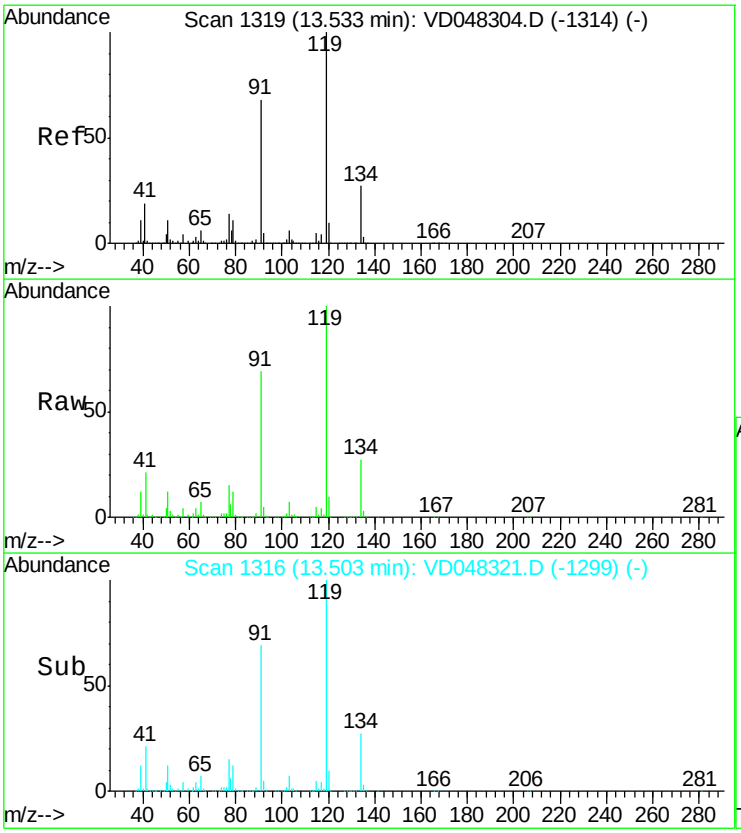
#81
4-Chlorotoluene
Concen: 19.51 ug/l
RT: 13.24 min Scan# 1289
Delta R.T. -0.03 min
Lab File: VD048321.D
Acq: 6 Jan 2016 14:53

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 91 Resp: 193581

Ion	Ratio	Lower	Upper
91	100		
126	29.5	15.4	46.1

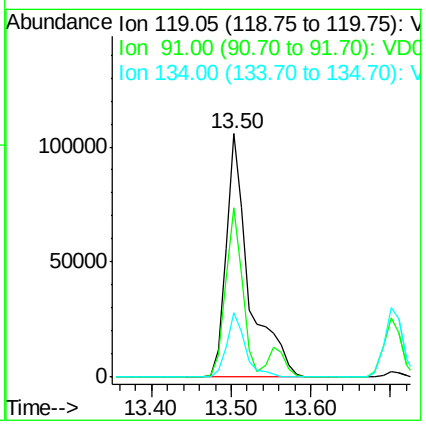


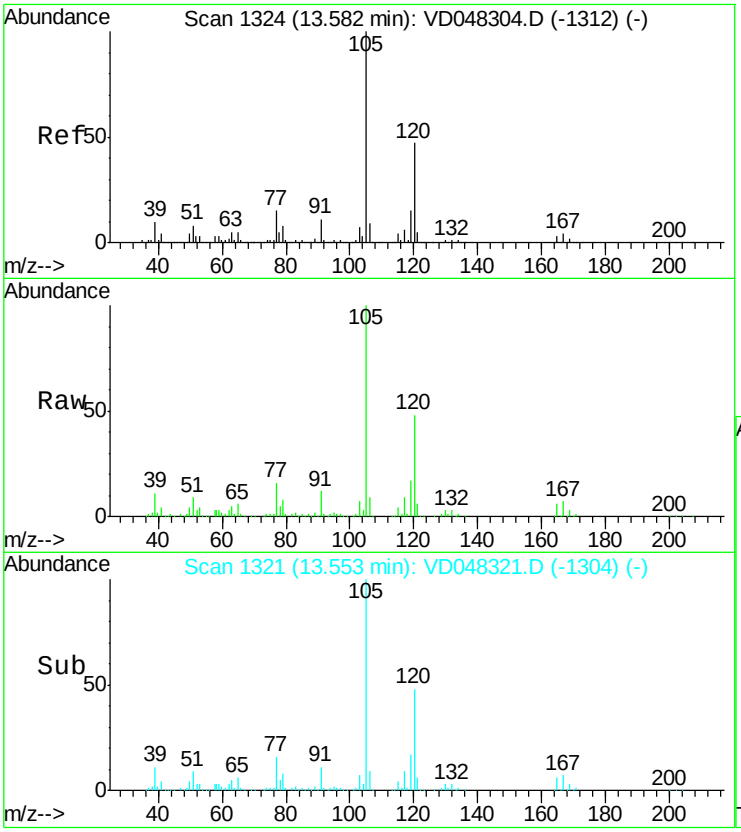


#82
tert-Butylbenzene
Concen: 23.79 ug/l
RT: 13.50 min Scan# 1316
Delta R.T. -0.03 min
Lab File: VD048321.D
Acq: 6 Jan 2016 14:53

Tgt Ion:119 Resp: 213731

Ion	Ratio	Lower	Upper
119	100		
91	69.5	33.2	99.6
134	26.6	12.5	37.5



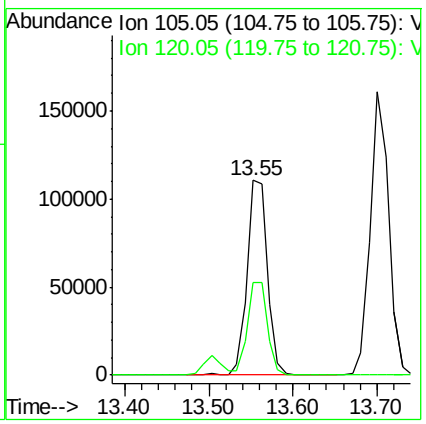


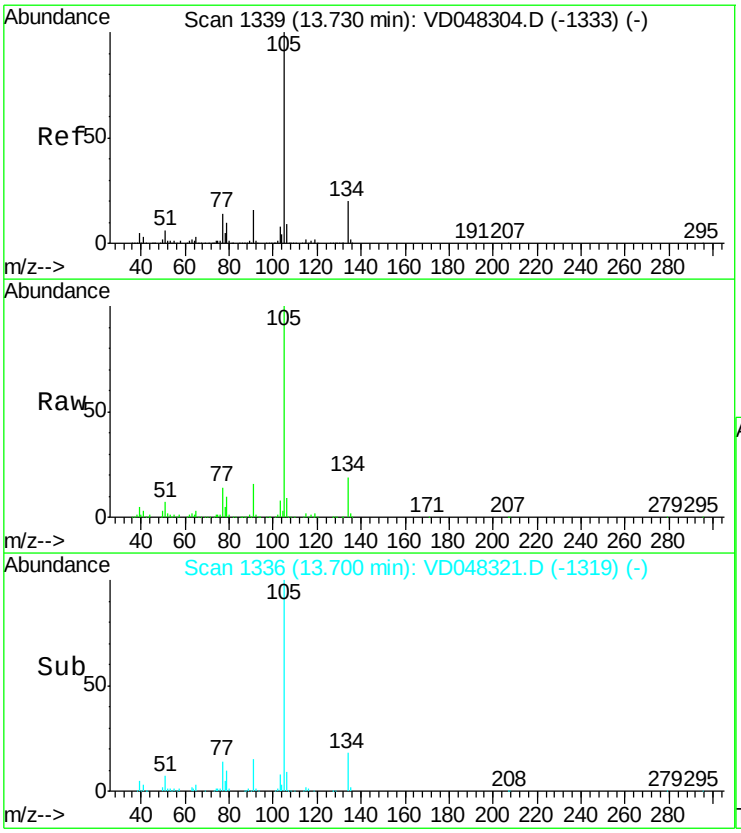
#83
1,2,4-Trimethylbenzene
Concen: 19.78 ug/l
RT: 13.55 min Scan# 1321
Delta R.T. -0.03 min
Lab File: VD048321.D
Acq: 6 Jan 2016 14:53

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:105 Resp: 188822

Ion	Ratio	Lower	Upper
105	100		
120	47.6	22.6	67.7

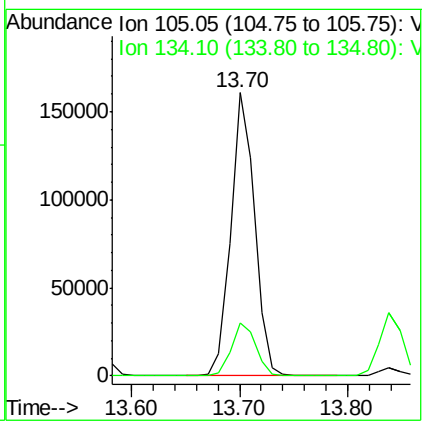


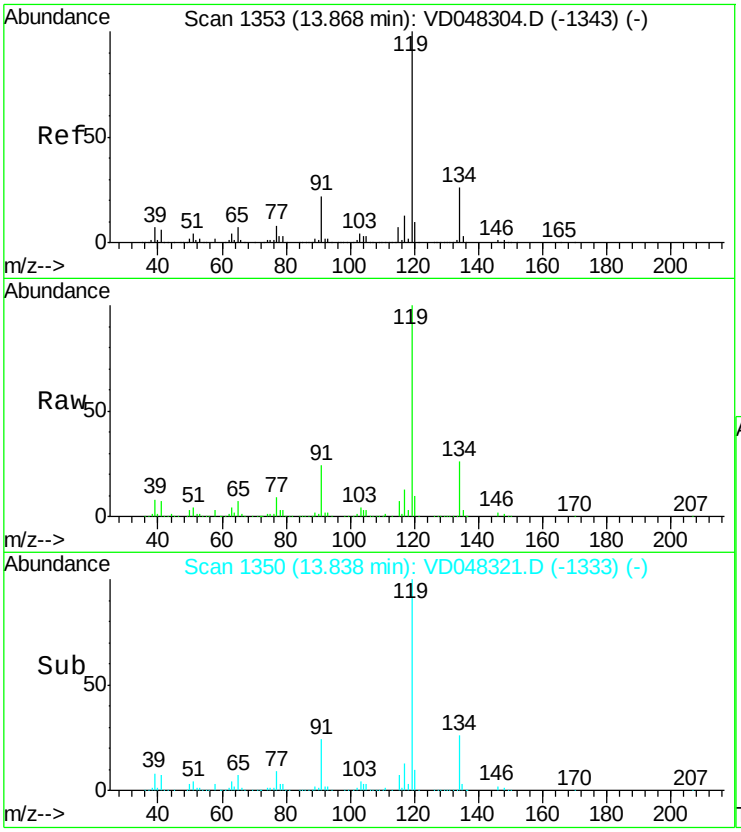


#84
sec-Butylbenzene
Concen: 19.22 ug/l
RT: 13.70 min Scan# 1336
Delta R.T. -0.03 min
Lab File: VD048321.D
Acq: 6 Jan 2016 14:53

Tgt Ion:105 Resp: 245018

Ion	Ratio	Lower	Upper
105	100		
134	18.8	9.4	28.2



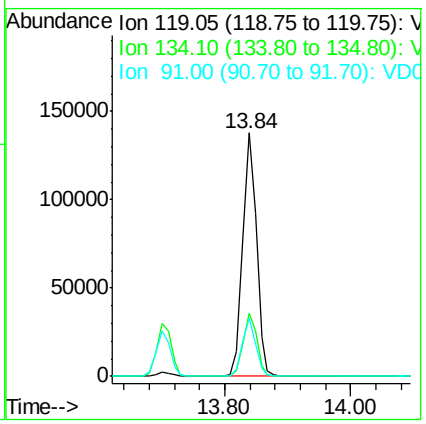


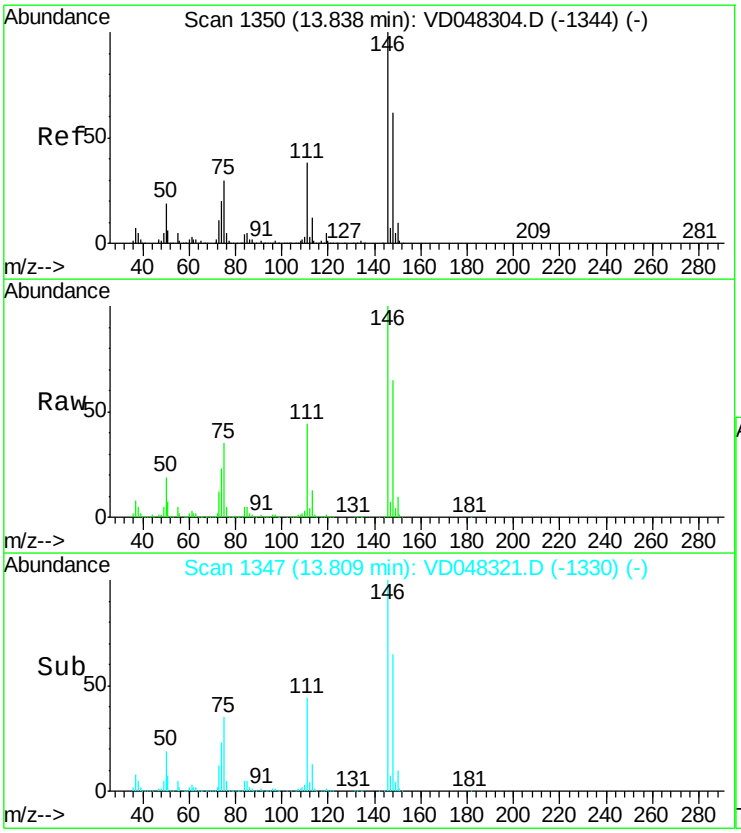
#85
p-Isopropyltoluene
Concen: 19.60 ug/l
RT: 13.84 min Scan# 1350
Delta R.T. -0.03 min
Lab File: VD048321.D
Acq: 6 Jan 2016 14:53

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:119 Resp: 207890

Ion	Ratio	Lower	Upper
119	100		
134	25.8	12.5	37.5
91	23.6	11.2	33.5

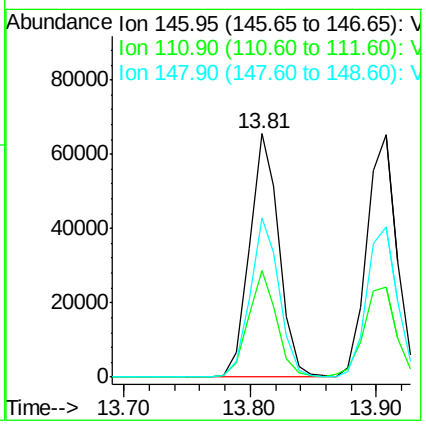


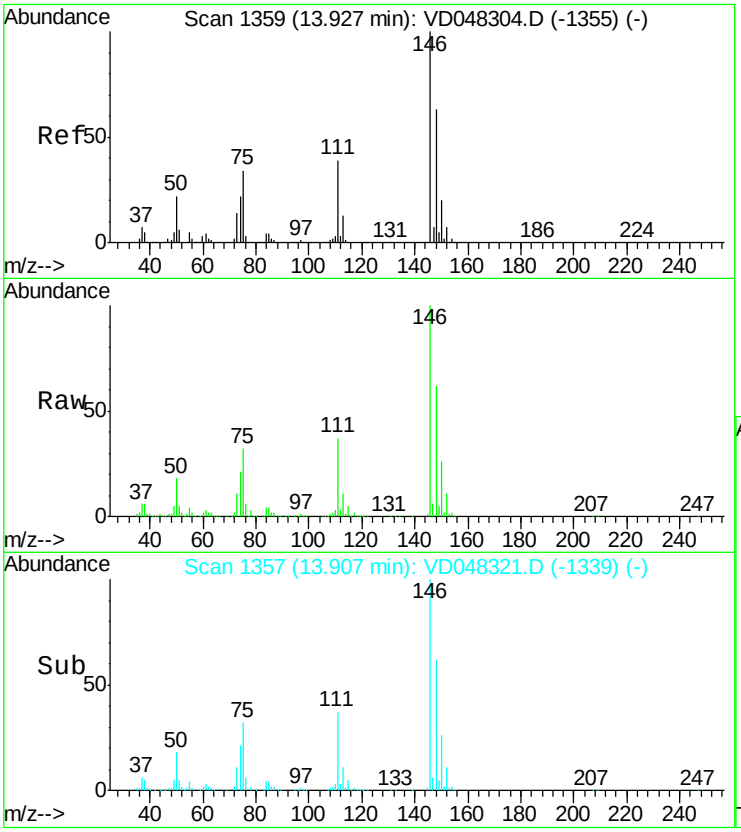


#86
1,3-Dichlorobenzene
Concen: 19.89 ug/l
RT: 13.81 min Scan# 1347
Delta R.T. -0.03 min
Lab File: VD048321.D
Acq: 6 Jan 2016 14:53

Tgt Ion:146 Resp: 106028

Ion	Ratio	Lower	Upper
146	100		
111	43.8	20.5	61.6
148	65.2	31.4	94.0



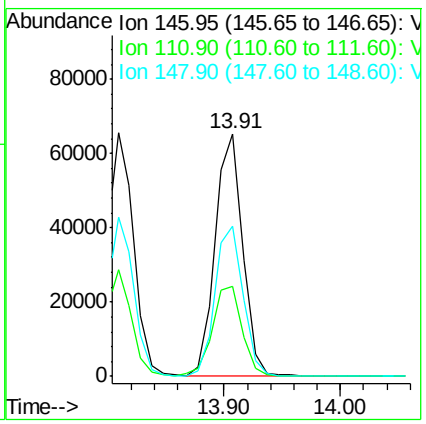


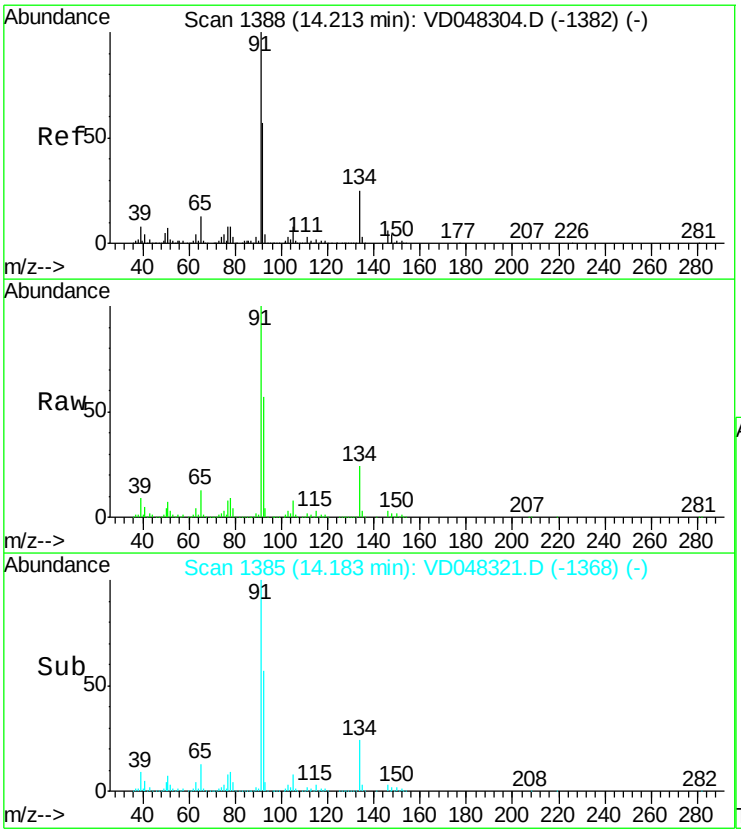
#87
1,4-Dichlorobenzene
Concen: 20.14 ug/l
RT: 13.91 min Scan# 1357
Delta R.T. -0.02 min
Lab File: VD048321.D
Acq: 6 Jan 2016 14:53

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 107204

Ion	Ratio	Lower	Upper
146	100		
111	37.2	18.4	55.2
148	62.0	32.1	96.5

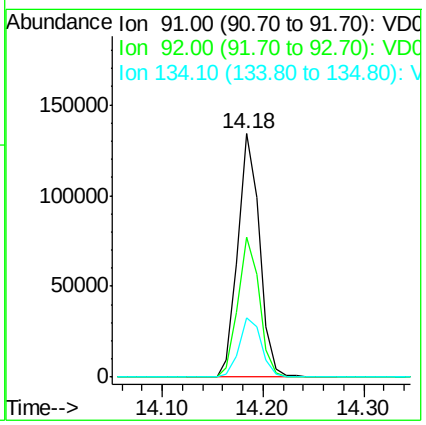


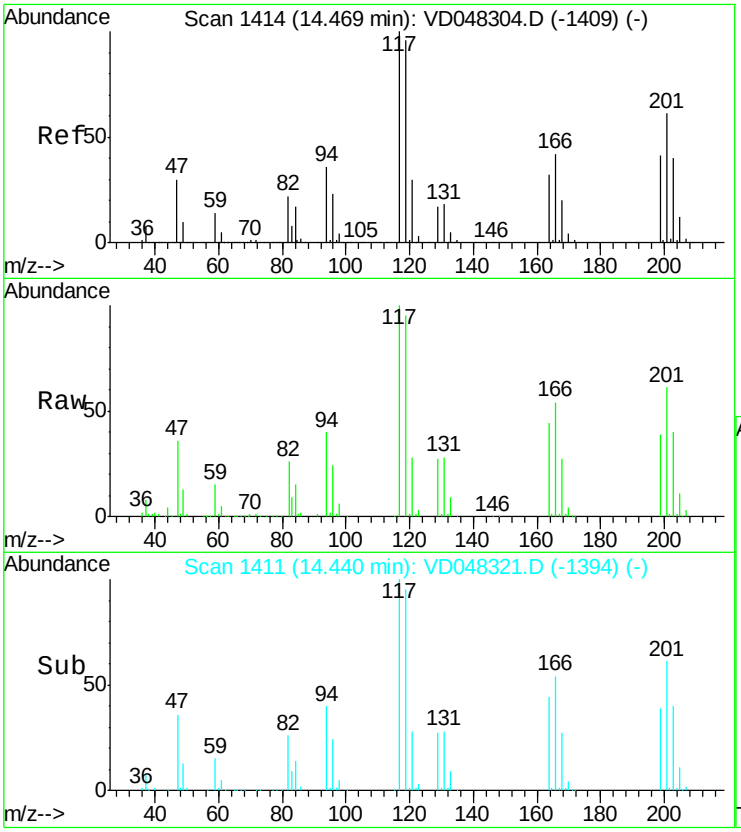


#88
n-Butylbenzene
Concen: 19.04 ug/l
RT: 14.18 min Scan# 1385
Delta R.T. -0.03 min
Lab File: VD048321.D
Acq: 6 Jan 2016 14:53

Tgt Ion: 91 Resp: 201891

Ion	Ratio	Lower	Upper
91	100		
92	57.5	28.8	86.5
134	24.2	11.7	35.0



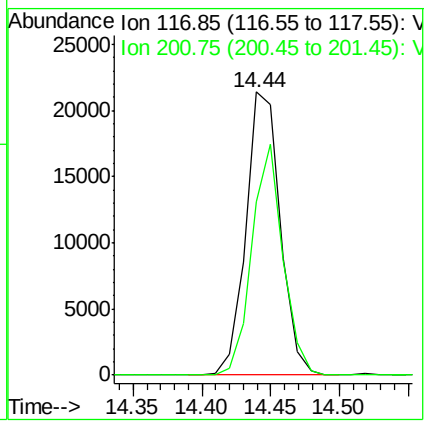


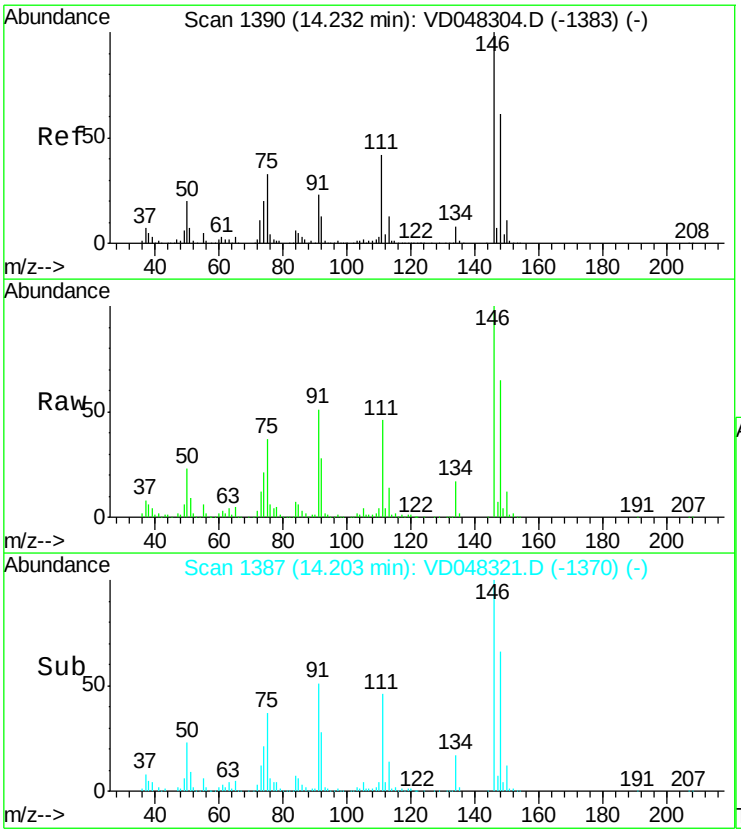
#89
Hexachloroethane
Concen: 17.30 ug/l
RT: 14.44 min Scan# 1411
Delta R.T. -0.03 min
Lab File: VD048321.D
Acq: 6 Jan 2016 14:53

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:117 Resp: 37400

Ion	Ratio	Lower	Upper
117	100		
201	61.1	28.5	85.5

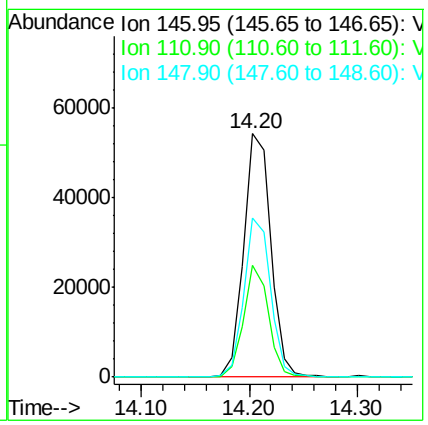


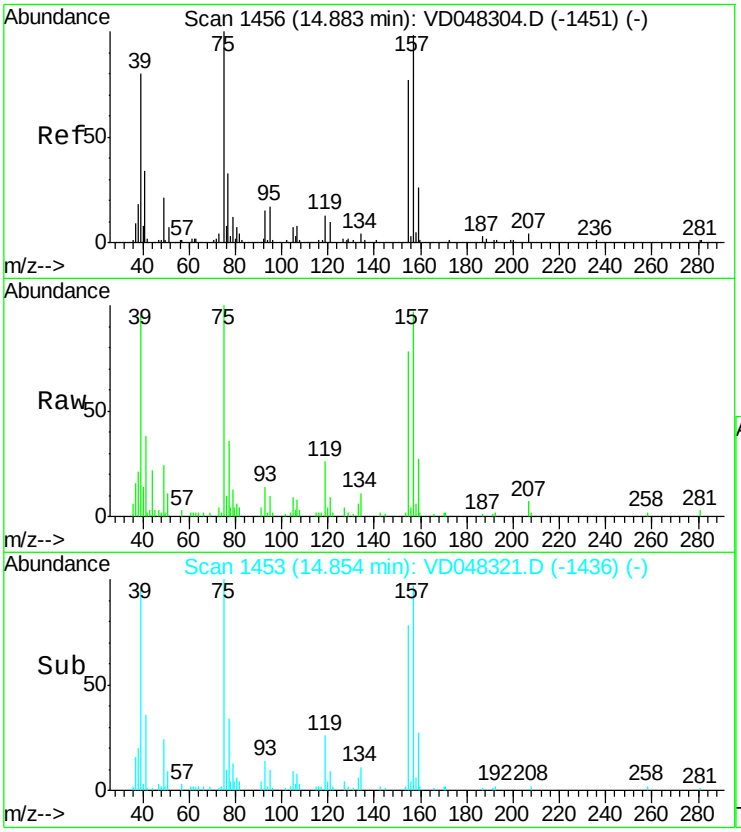


#90
1,2-Dichlorobenzene
Concen: 20.22 ug/l
RT: 14.20 min Scan# 1387
Delta R.T. -0.03 min
Lab File: VD048321.D
Acq: 6 Jan 2016 14:53

Tgt Ion:146 Resp: 94795

Ion	Ratio	Lower	Upper
146	100		
111	46.0	22.0	66.0
148	65.4	32.0	96.2



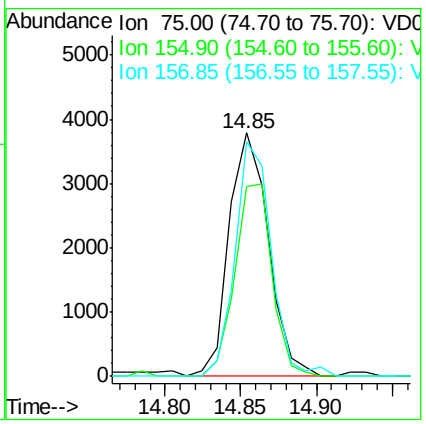


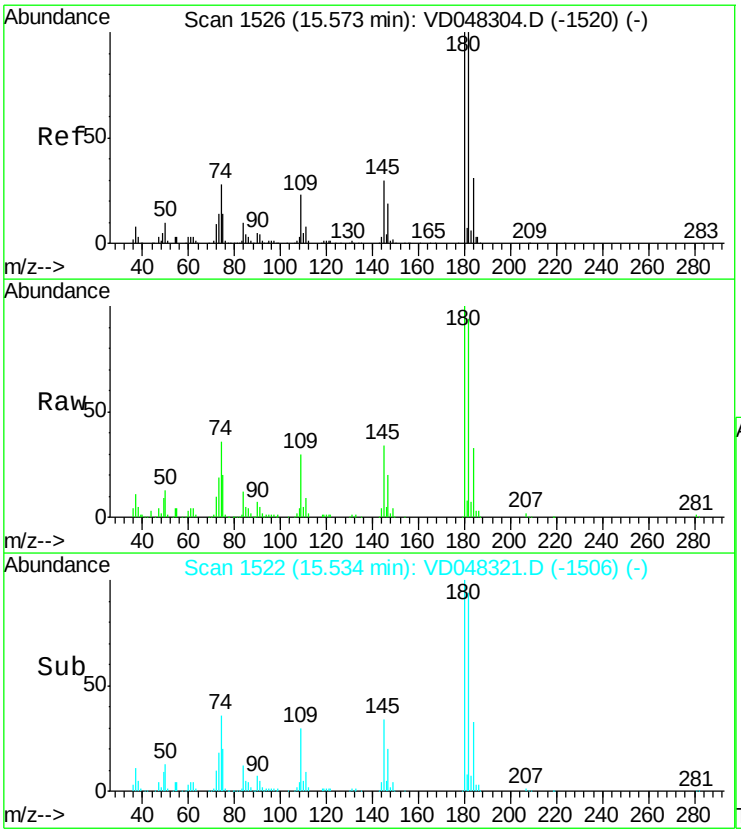
#91
1,2-Dibromo-3-Chloropropane
Concen: 23.91 ug/l
RT: 14.85 min Scan# 1453
Delta R.T. -0.03 min
Lab File: VD048321.D
Acq: 6 Jan 2016 14:53

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 75 Resp: 6884

Ion	Ratio	Lower	Upper
75	100		
155	77.8	38.2	114.6
157	96.6	50.5	151.6

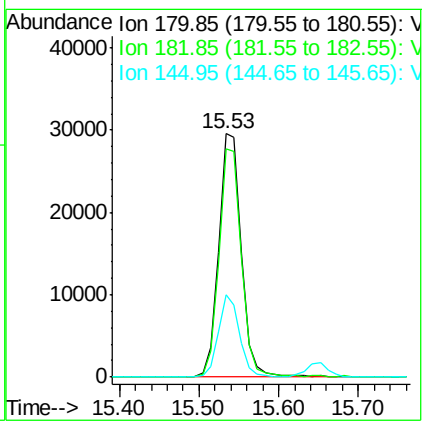


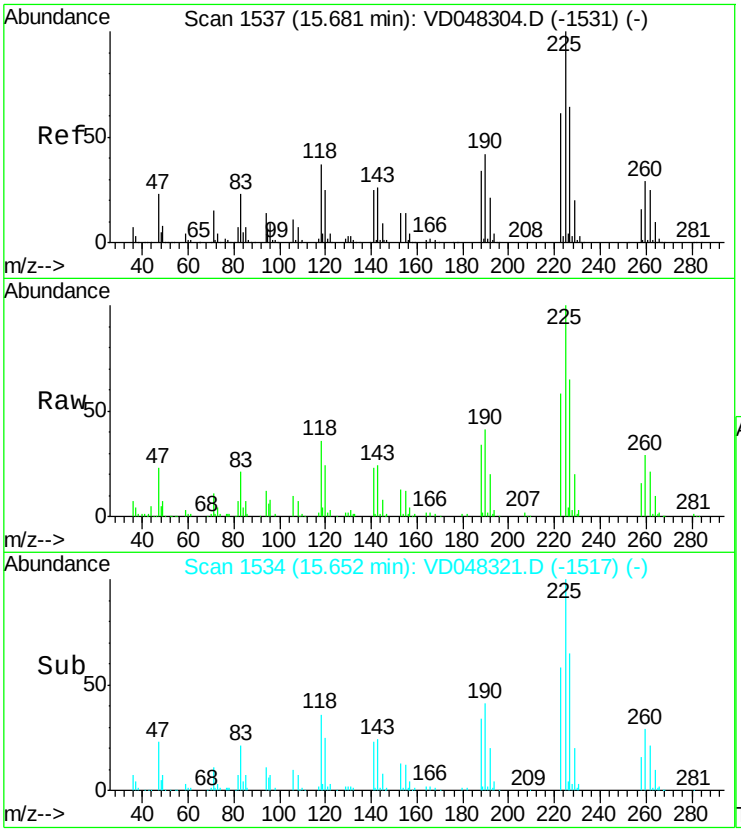


#92
1,2,4-Trichlorobenzene
Concen: 21.05 ug/l
RT: 15.53 min Scan# 1522
Delta R.T. -0.04 min
Lab File: VD048321.D
Acq: 6 Jan 2016 14:53

Tgt Ion:180 Resp: 59241

Ion	Ratio	Lower	Upper
180	100		
182	93.7	46.6	139.8
145	33.8	14.9	44.7



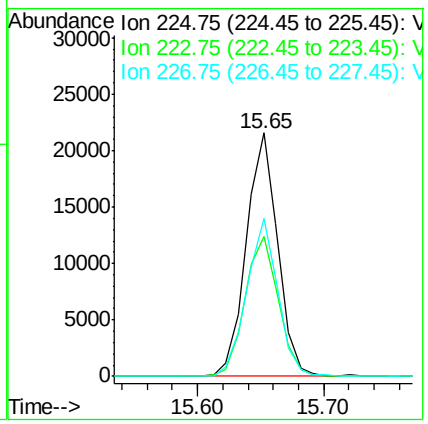


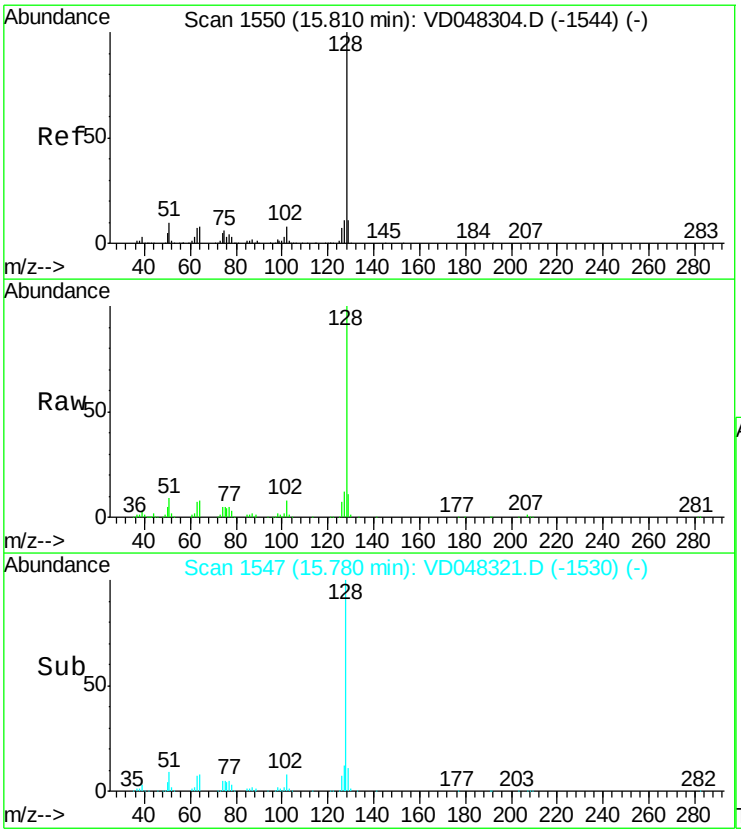
#93
Hexachlorobutadiene
Concen: 19.95 ug/l
RT: 15.65 min Scan# 1534
Delta R.T. -0.03 min
Lab File: VD048321.D
Acq: 6 Jan 2016 14:53

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:225 Resp: 37196

Ion	Ratio	Lower	Upper
225	100		
223	57.7	31.8	95.3
227	64.8	30.4	91.2

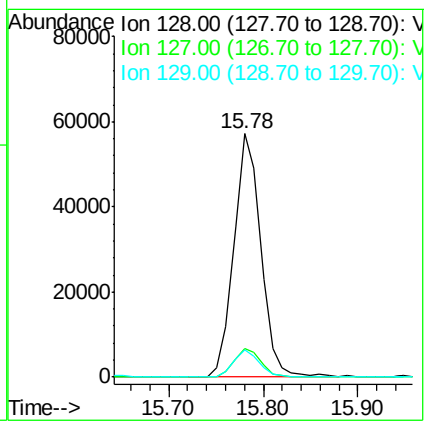


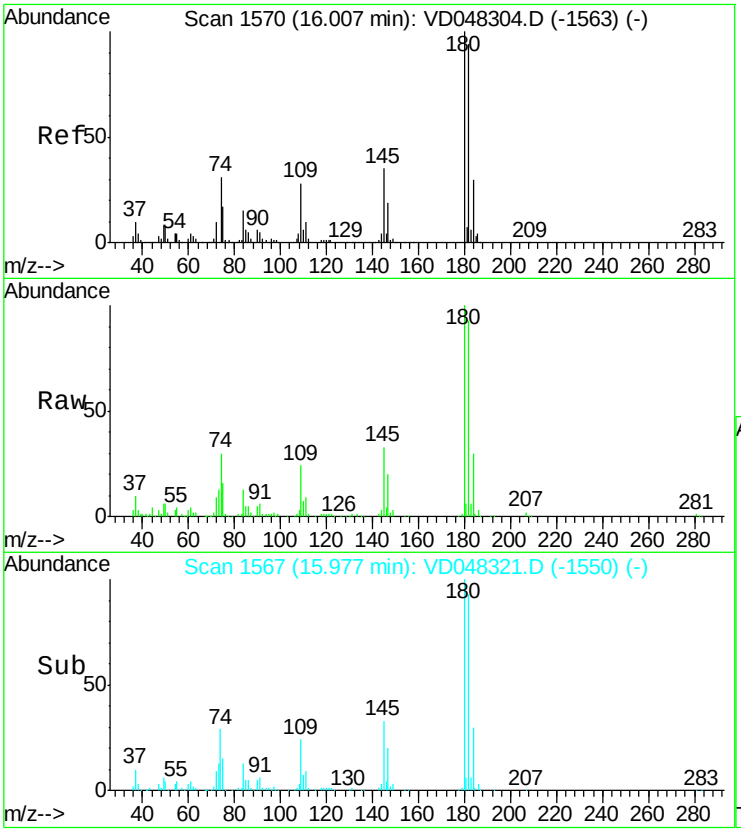


#94
Naphthalene
Concen: 23.10 ug/l
RT: 15.78 min Scan# 1547
Delta R.T. -0.03 min
Lab File: VD048321.D
Acq: 6 Jan 2016 14:53

Tgt Ion:128 Resp: 112861

Ion	Ratio	Lower	Upper
128	100		
127	11.6	9.7	14.5
129	11.2	8.2	12.2





#95
1,2,3-Trichlorobenzene
Concen: 22.26 ug/l
RT: 15.98 min Scan# 1567
Delta R.T. -0.03 min
Lab File: VD048321.D
Acq: 6 Jan 2016 14:53

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:180 Resp: 51370

Ion	Ratio	Lower	Upper
180	100		
182	93.3	49.0	147.0
145	33.1	16.8	50.3