Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_D\DATA\VD010616\
Data File : VD048331.D
Acq On : 6 Jan 2016 19:15
Operator : FY/SY
Sample : VSTDCCC050
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 49 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Jan 07 04:32:45 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	176908	50.00	ug/l	-0.03
33) 1,4-Difluorobenzene	7.38	114	316662	50.00	ug/l	-0.03
62) Chlorobenzene-d5	11.54	117	319945	50.00	ug/l	-0.02
71) 1,4-Dichlorobenzene-d4	13.88	152	141262	50.00	ug/l	-0.02
System Monitoring Compounds						
32) 1,2-Dichloroethane-d4	6.66	65	121114	55.86	ug/l	-0.04
Spiked Amount 50.000			Recovery = 111.72%			
34) Dibromofluoromethane	6.16	113	115845	54.18	ug/l	-0.04
Spiked Amount 50.000			Recovery = 108.36%			
49) Toluene-d8	9.57	98	366488	51.85	ug/l	-0.03
Spiked Amount 50.000			Recovery = 103.70%			
61) 4-Bromofluorobenzene	12.81	95	155943	50.81	ug/l	-0.02
Spiked Amount 50.000			Recovery = 101.62%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.41	85	117561	51.37	ug/l	98
3) Chloromethane	1.59	50	62242	44.38	ug/l	95
4) Vinyl Chloride	1.66	62	64918	50.18	ug/l	98
5) Bromomethane	1.96	94	37916	44.67	ug/l	95
6) Chloroethane	2.06	64	37226	50.11	ug/l	99
7) Trichlorofluoromethane	2.29	101	155103	53.89	ug/l	99
8) Diethyl Ether	2.60	74	50998	60.78	ug/l	91
9) 1,1,2-Trichlorotrifluoroet	2.85	101	105965	55.44	ug/l	98
10) Methyl Iodide	3.01	142	85117	53.26	ug/l	98
11) Tert butyl alcohol	3.64	59	27029	304.48	ug/l	98
12) 1,1-Dichloroethene	2.84	96	90333	55.05	ug/l	97
13) Acrolein	2.75	56	31458	186.37	ug/l	100
14) Allyl chloride	3.29	41	177069	52.91	ug/l	95
15) Acrylonitrile	3.79	53	106751	308.54	ug/l	96
16) Acetone	2.90	43	133572	325.01	ug/l	94
17) Carbon Disulfide	3.09	76	301699	52.23	ug/l	100
18) Methyl Acetate	3.29	43	70530	61.35	ug/l	96
19) Methyl tert-butyl Ether	3.85	73	226753	64.10	ug/l	99
20) Methylene Chloride	3.47	84	114247	52.48	ug/l	98
21) trans-1,2-Dichloroethene	3.84	96	95721	52.74	ug/l	98
22) Diisopropyl ether	4.60	45	365839	57.89	ug/l	97
23) Vinyl Acetate	4.55	43	1083491	347.44	ug/l	99
24) 1,1-Dichloroethane	4.51	63	207305	56.36	ug/l	99
25) 2-Butanone	5.40	43	176655	350.96	ug/l	99
26) 2,2-Dichloropropane	5.38	77	182913	53.42	ug/l	96
27) cis-1,2-Dichloroethene	5.38	96	119631	56.58	ug/l	98
28) Bromochloromethane	5.74	49	64849	42.34	ug/l	99
29) Chloroform	5.92	83	242947	60.15	ug/l	96
30) Cyclohexane	6.23	56	161251	52.57	ug/l	98
31) 1,1,1-Trichloroethane	6.13	97	187781	59.75	ug/l	99
35) 1,1-Dichloropropene	6.38	75	179538	56.98	ug/l	98
36) Ethyl Acetate	5.50	43	83973	60.35	ug/l	98
37) Carbon Tetrachloride	6.36	117	156793	55.88	ug/l	95
38) Methylcyclohexane	8.03	83	187430	55.27	ug/l	94

Data Path : W:\HPCHEM1\MSVOA_D\DATA\VD010616\
Data File : VD048331.D
Acq On : 6 Jan 2016 19:15
Operator : FY/SY
Sample : VSTDCCC050
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 49 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jan 07 04:32:45 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	472314	56.23	ug/l		98
40) Methacrylonitrile	5.70	41	56192	68.87	ug/l		96
41) 1,2-Dichloroethane	6.78	62	162910	61.76	ug/l		97
42) Isopropyl Acetate	8.35	43	139477	70.52	ug/l	#	100
43) Trichloroethene	7.70	130	136879	57.83	ug/l		93
44) 1,2-Dichloropropane	8.10	63	139849	60.01	ug/l		99
45) Dibromomethane	8.22	93	80890	63.73	ug/l		97
46) Bromodichloromethane	8.51	83	186789	61.63	ug/l		99
47) Methyl methacrylate	8.03	41	93960	49.88	ug/l		99
48) 1,4-Dioxane	8.25	88	16725	1464.04	ug/l		96
50) 4-Methyl-2-Pentanone	9.43	43	479374	364.57	ug/l		100
51) Toluene	9.68	92	298148	56.47	ug/l		98
52) t-1,3-Dichloropropene	10.08	75	180583	58.65	ug/l		97
53) cis-1,3-Dichloropropene	9.18	75	214501	59.55	ug/l		97
54) 1,1,2-Trichloroethane	10.36	97	100884	63.01	ug/l		99
55) Ethyl methacrylate	10.19	69	136771	64.74	ug/l		93
56) 1,3-Dichloropropane	10.56	76	205957	64.53	ug/l		99
57) 2-Chloroethyl Vinyl ether	8.99	63	268776	247.96	ug/l		98
58) 2-Hexanone	10.66	43	358419	370.58	ug/l		99
59) Dibromochloromethane	10.84	129	132841	62.61	ug/l		93
60) 1,2-Dibromoethane	10.98	107	108995	63.51	ug/l		96
63) Tetrachloroethene	10.42	164	111192	56.10	ug/l		97
64) Chlorobenzene	11.57	112	368298	57.75	ug/l		100
65) 1,1,1,2-Tetrachloroethane	11.69	131	132509	58.26	ug/l		98
66) Ethyl Benzene	11.70	91	640883	56.81	ug/l		99
67) m/p-Xylenes	11.84	106	454636	113.76	ug/l		94
68) o-Xylene	12.26	106	223776	58.20	ug/l		98
69) Styrene	12.28	104	369193	60.03	ug/l		96
70) Bromoform	12.47	173	71619	64.24	ug/l		98
72) Isopropylbenzene	12.63	105	606652	56.25	ug/l		99
73) N-amyl acetate	12.47	43	216135	71.08	ug/l		98
74) 1,1,2,2-Tetrachloroethane	12.95	83	130690	65.28	ug/l		99
75) 1,2,3-Trichloropropane	13.00	75	150909	67.35	ug/l		97
76) Bromobenzene	12.94	156	148691	59.03	ug/l		96
77) n-propylbenzene	13.05	91	776978	55.90	ug/l		97
78) 2-Chlorotoluene	13.13	91	437109	56.24	ug/l		95
79) 1,3,5-Trimethylbenzene	13.21	105	476489	56.76	ug/l		99
80) trans-1,4-Dichloro-2-buten	12.70	75	38922	57.86	ug/l		96
81) 4-Chlorotoluene	13.24	91	501196	55.81	ug/l		94
82) tert-Butylbenzene	13.50	119	557166	68.51	ug/l		95
83) 1,2,4-Trimethylbenzene	13.56	105	488892	56.58	ug/l		97
84) sec-Butylbenzene	13.71	105	633168	54.88	ug/l		97
85) p-Isopropyltoluene	13.84	119	535645	55.79	ug/l		98
86) 1,3-Dichlorobenzene	13.82	146	274599	56.90	ug/l		97
87) 1,4-Dichlorobenzene	13.90	146	275134	57.11	ug/l		97
88) n-Butylbenzene	14.19	91	513615	53.52	ug/l		98
89) Hexachloroethane	14.45	117	103039	52.67	ug/l		75
90) 1,2-Dichlorobenzene	14.21	146	242962	57.26	ug/l		98
91) 1,2-Dibromo-3-Chloropropan	14.86	75	18170	69.73	ug/l		98
92) 1,2,4-Trichlorobenzene	15.54	180	150678	59.15	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_D\DATA\VD010616\
Data File : VD048331.D
Acq On : 6 Jan 2016 19:15
Operator : FY/SY
Sample : VSTDCCC050
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 49 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Jan 07 04:32:45 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	89304	52.92	ug/l	96
94) Naphthalene	15.78	128	305893	62.09	ug/l	99
95) 1,2,3-Trichlorobenzene	15.97	180	131093	62.76	ug/l	97

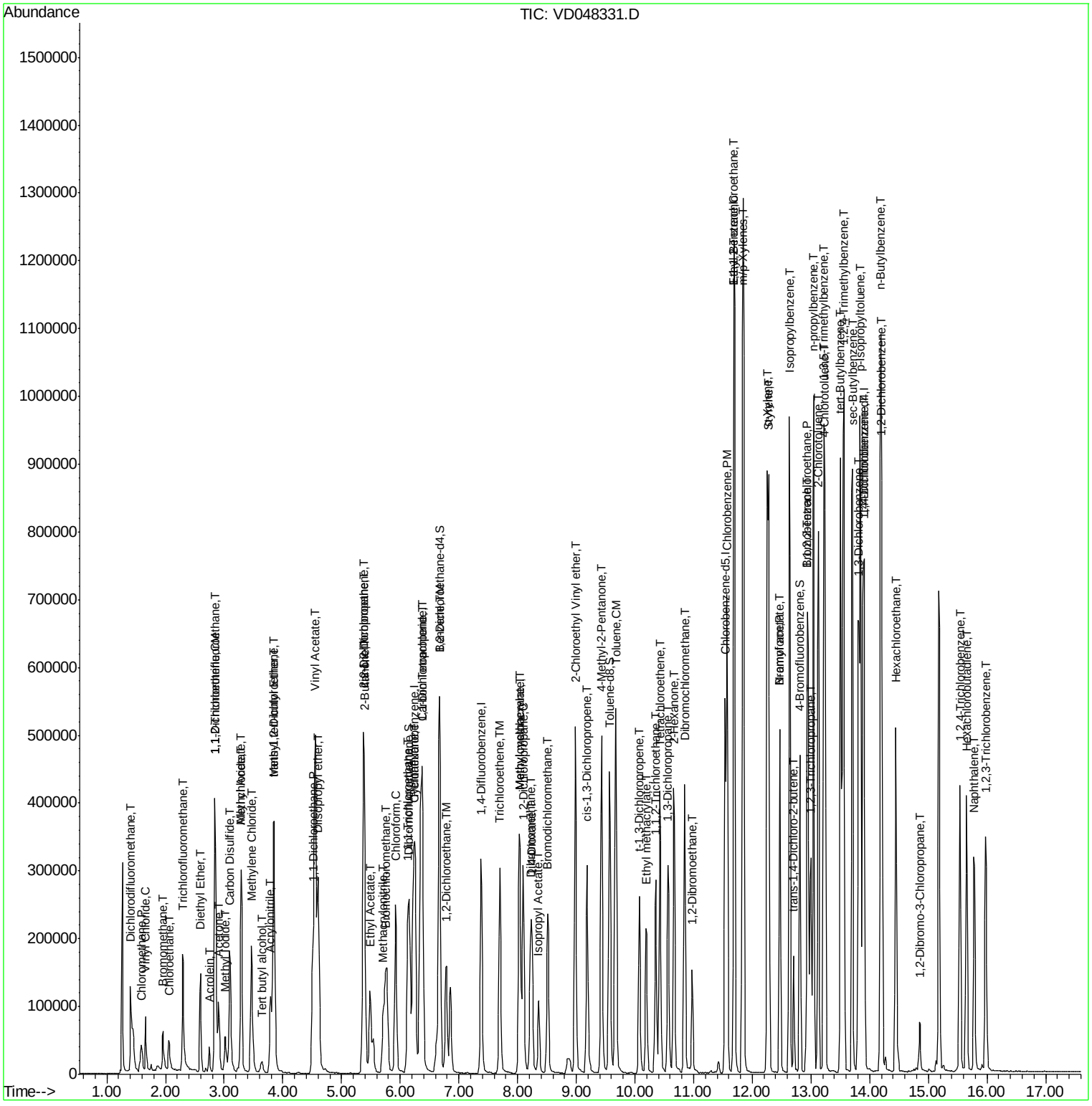
(#) = qualifier out of range (m) = manual integration (+) = signals summed

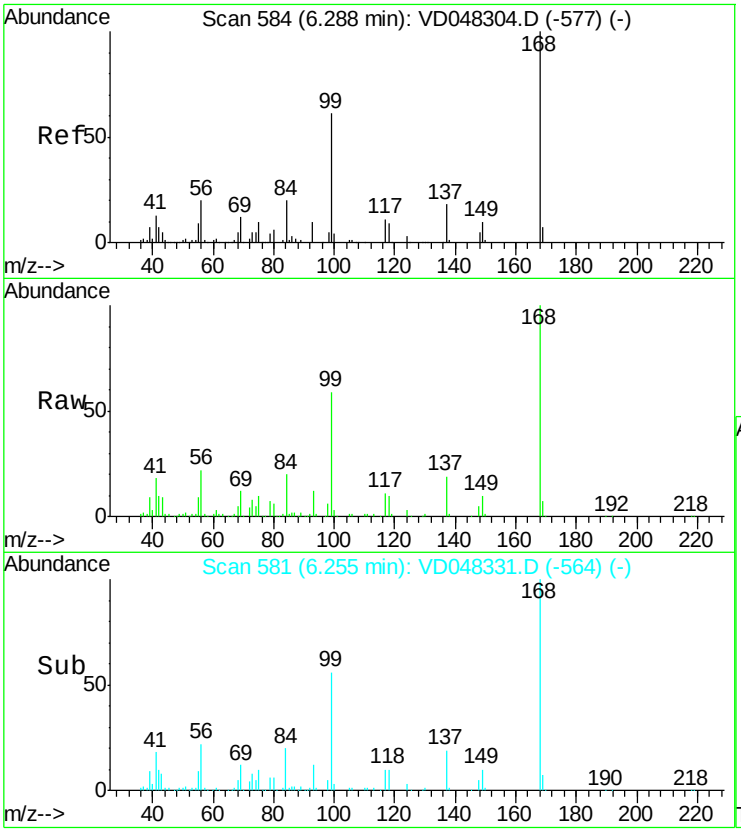
Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_D\DATA\VD010616\
Data File : VD048331.D
Acq On : 6 Jan 2016 19:15
Operator : FY/SY
Sample : VSTDCCC050
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 49 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Jan 07 04:32:45 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



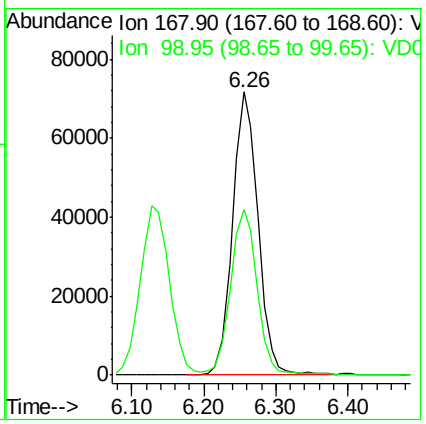


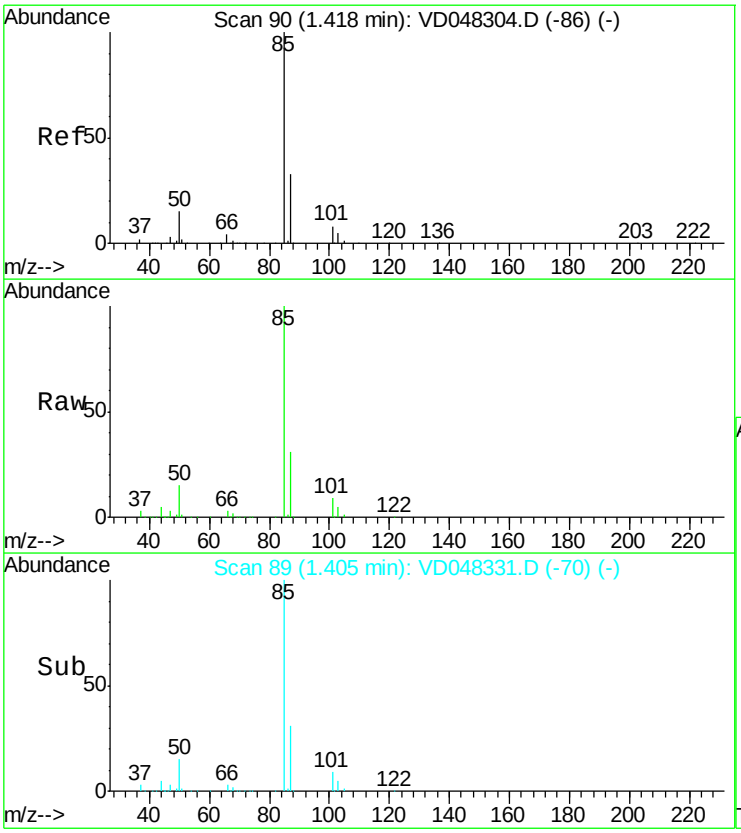
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 6.26 min Scan# 581
Delta R.T. -0.03 min
Lab File: VD048331.D
Acq: 6 Jan 2016 19:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:168 Resp: 176908

Ion	Ratio	Lower	Upper
168	100		
99	58.6	47.3	70.9

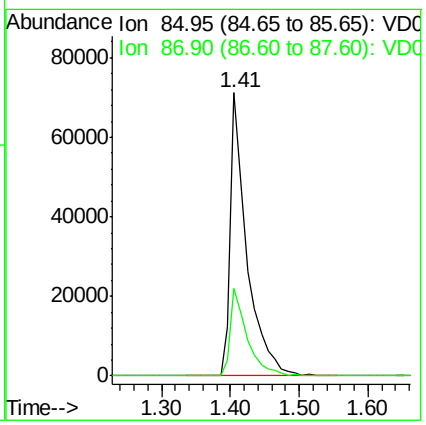


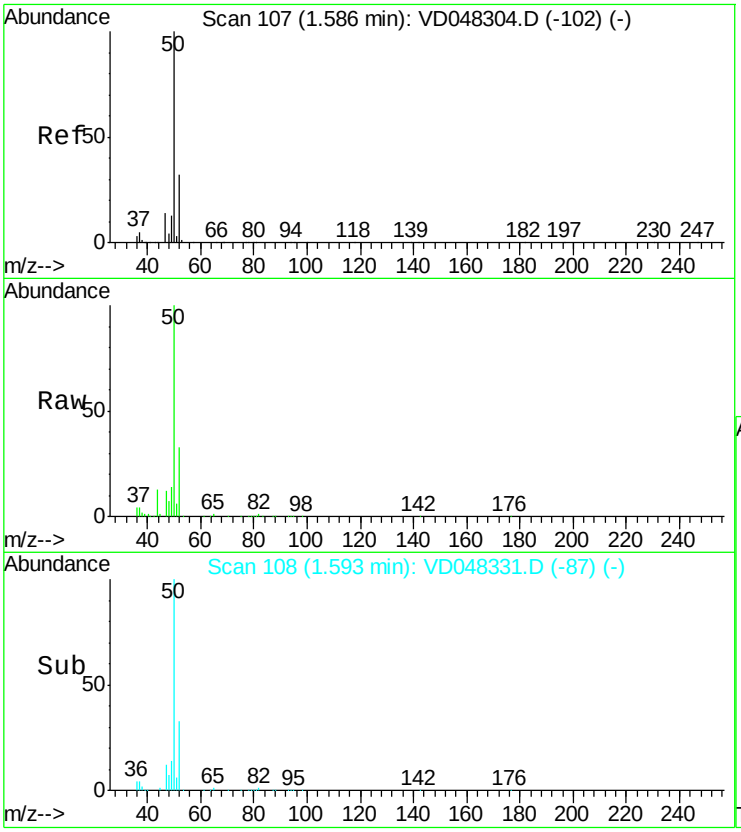


#2
Dichlorodifluoromethane
Concen: 51.37 ug/l
RT: 1.41 min Scan# 89
Delta R.T. -0.01 min
Lab File: VD048331.D
Acq: 6 Jan 2016 19:15

Tgt Ion: 85 Resp: 117561

Ion	Ratio	Lower	Upper
85	100		
87	30.8	16.1	48.2



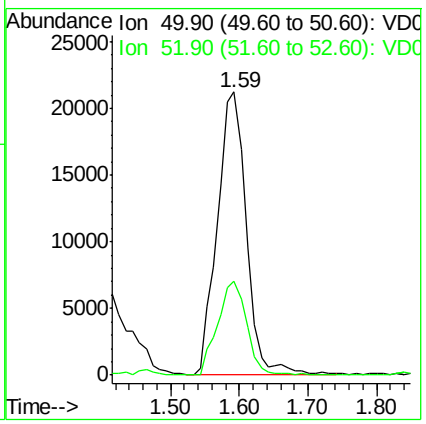


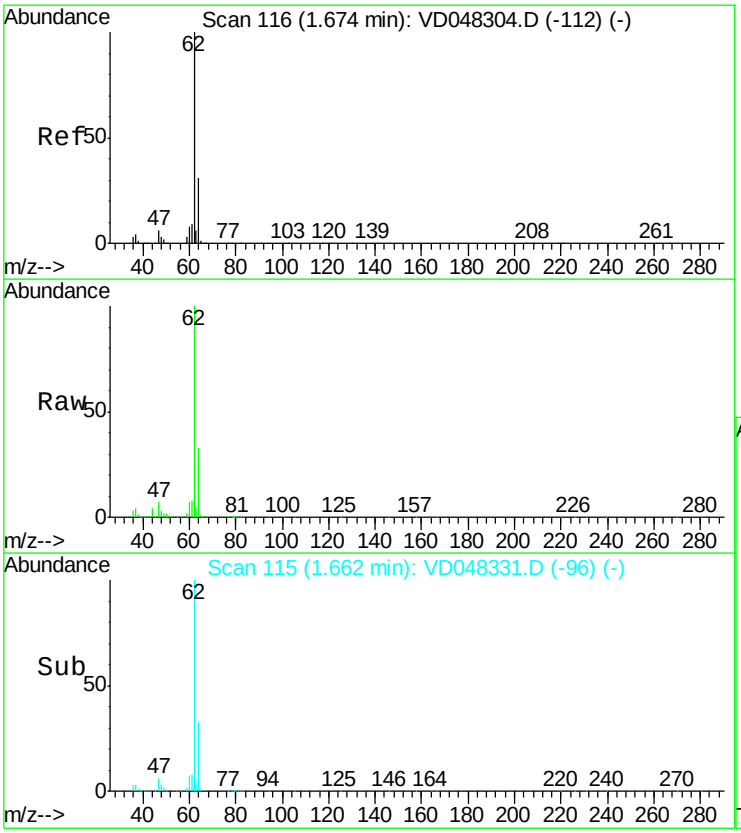
#3
Chloromethane
Concen: 44.38 ug/l
RT: 1.59 min Scan# 108
Delta R.T. 0.01 min
Lab File: VD048331.D
Acq: 6 Jan 2016 19:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 50 Resp: 62242

Ion	Ratio	Lower	Upper
50	100		
52	33.1	24.4	36.6

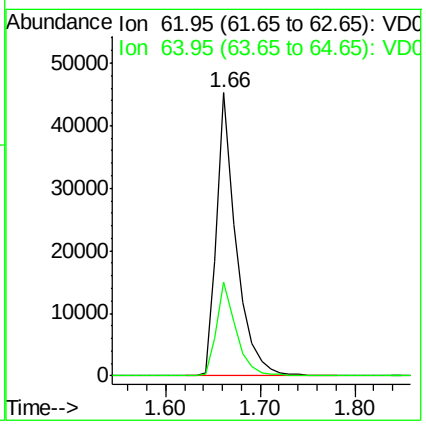


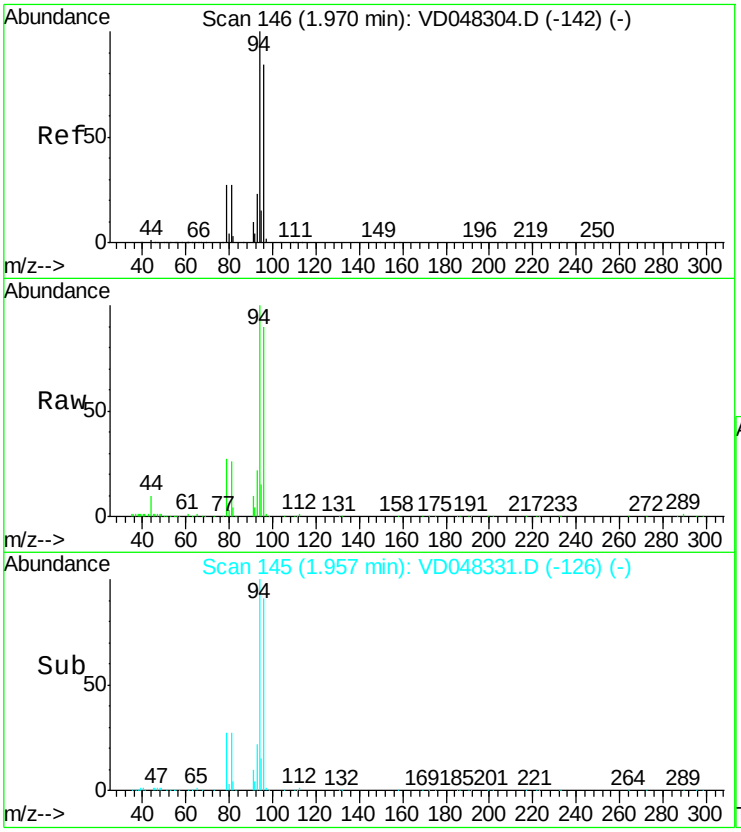


#4
Vinyl Chloride
Concen: 50.18 ug/l
RT: 1.66 min Scan# 115
Delta R.T. -0.01 min
Lab File: VD048331.D
Acq: 6 Jan 2016 19:15

Tgt Ion: 62 Resp: 64918

Ion	Ratio	Lower	Upper
62	100		
64	33.0	27.5	41.3



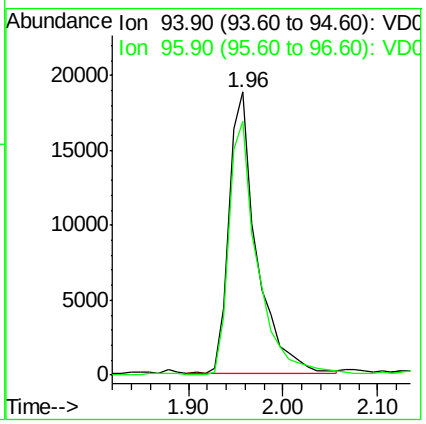


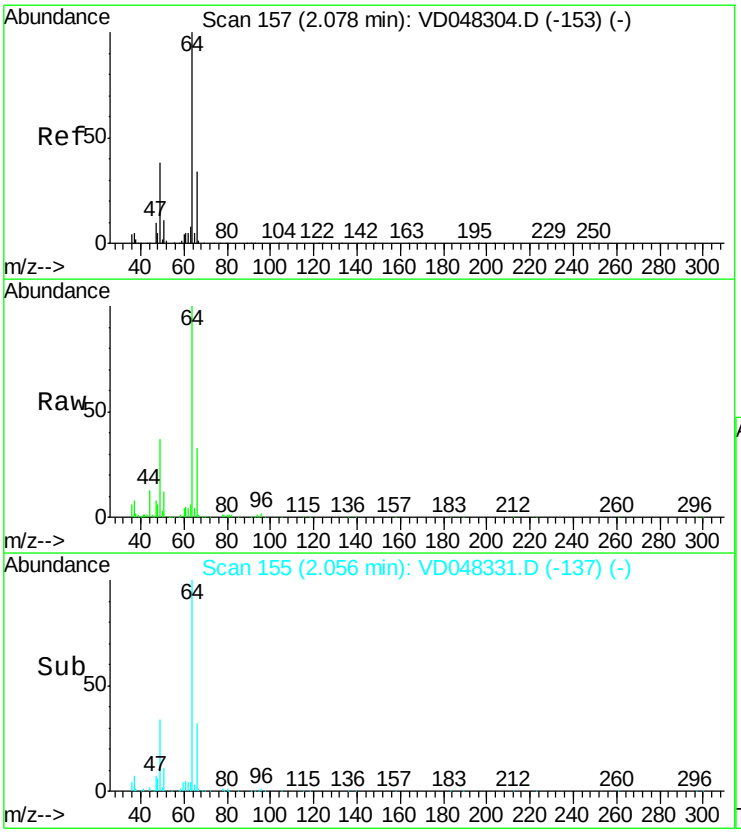
#5
Bromomethane
Concen: 44.67 ug/l
RT: 1.96 min Scan# 145
Delta R.T. -0.01 min
Lab File: VD048331.D
Acq: 6 Jan 2016 19:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 94 Resp: 37916

Ion	Ratio	Lower	Upper
94	100		
96	89.9	76.0	114.0

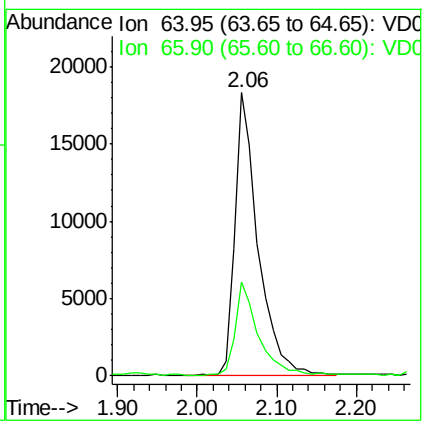


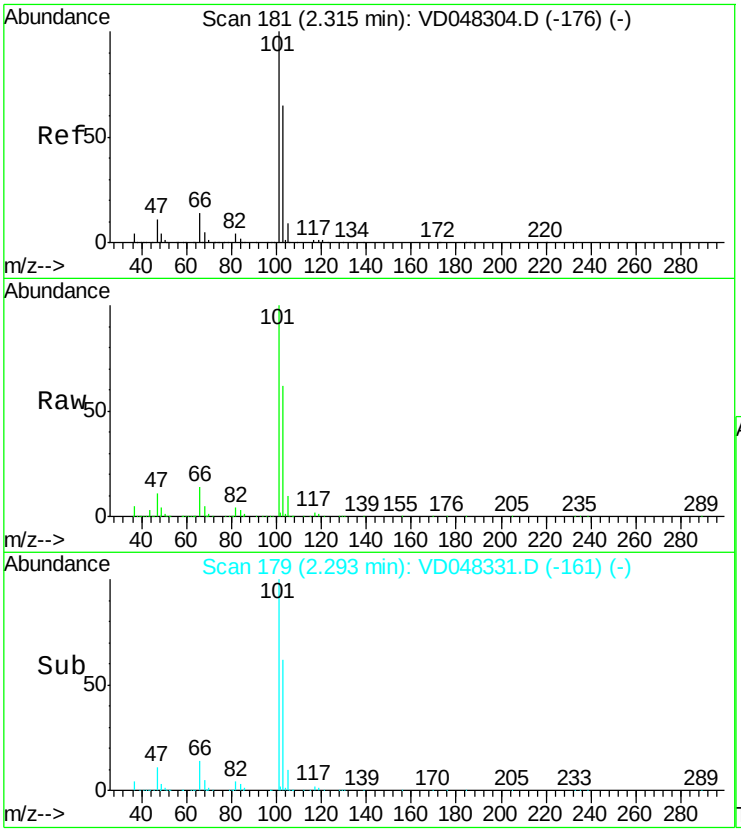


#6
Chloroethane
Concen: 50.11 ug/l
RT: 2.06 min Scan# 155
Delta R.T. -0.02 min
Lab File: VD048331.D
Acq: 6 Jan 2016 19:15

Tgt Ion: 64 Resp: 37226

Ion	Ratio	Lower	Upper
64	100		
66	33.2	27.0	40.4



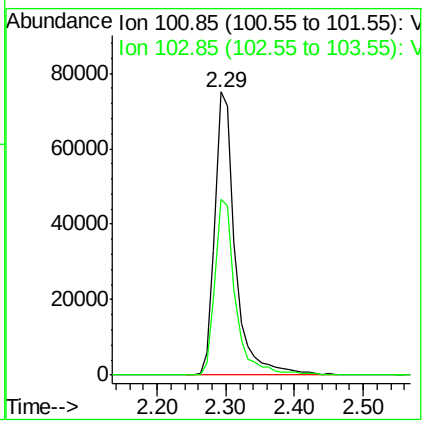


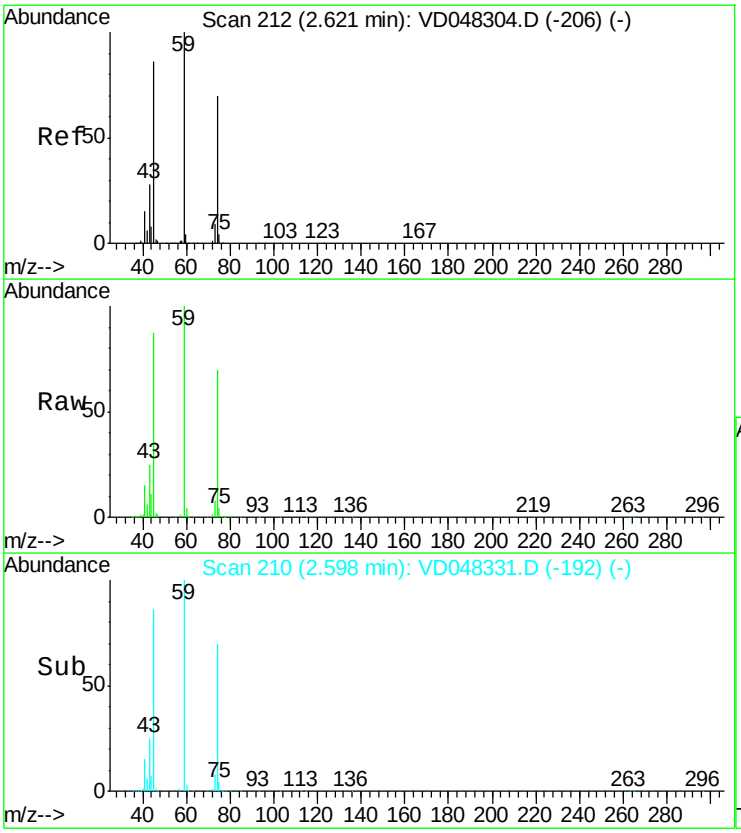
#7
Trichlorofluoromethane
Concen: 53.89 ug/l
RT: 2.29 min Scan# 179
Delta R.T. -0.02 min
Lab File: VD048331.D
Acq: 6 Jan 2016 19:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:101 Resp: 155103

Ion	Ratio	Lower	Upper
101	100		
103	62.3	49.4	74.0

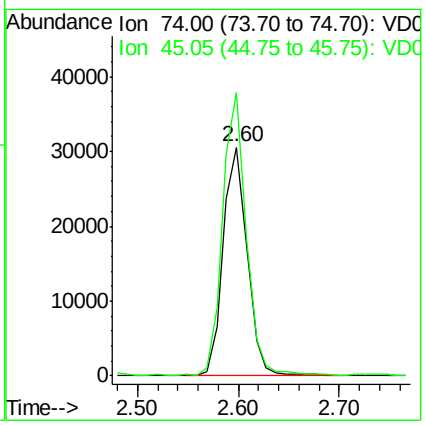


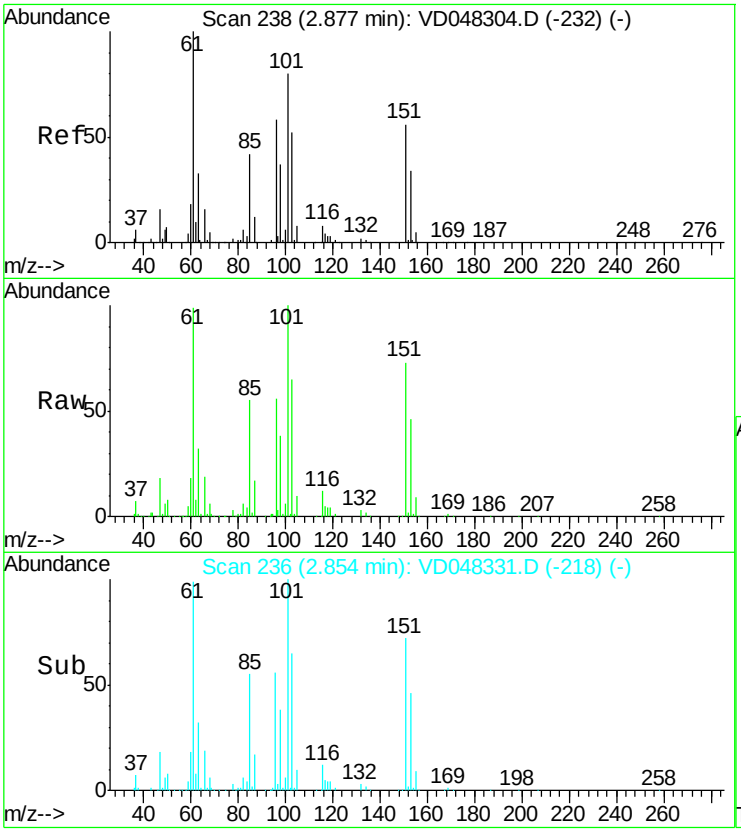


#8
Diethyl Ether
Concen: 60.78 ug/l
RT: 2.60 min Scan# 210
Delta R.T. -0.02 min
Lab File: VD048331.D
Acq: 6 Jan 2016 19:15

Tgt Ion: 74 Resp: 50998

Ion	Ratio	Lower	Upper
74	100		
45	123.7	56.9	170.6



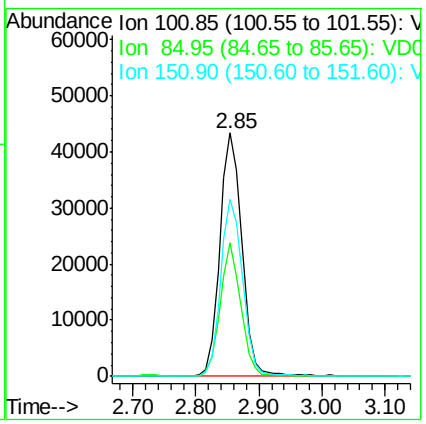


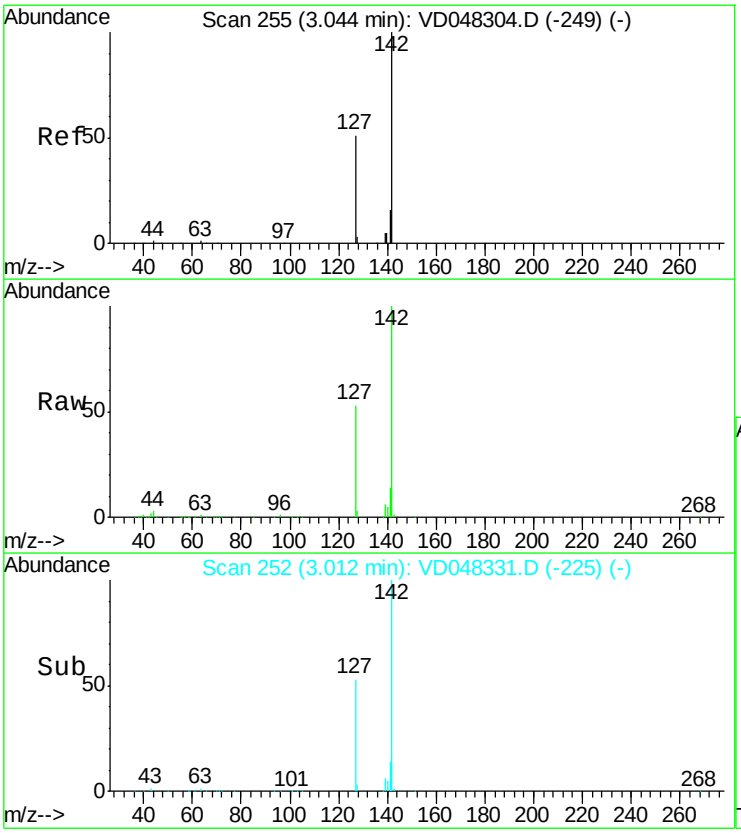
#9
1,1,2-Trichlorotrifluoroethane
Concen: 55.44 ug/l
RT: 2.85 min Scan# 236
Delta R.T. -0.02 min
Lab File: VD048331.D
Acq: 6 Jan 2016 19:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:101 Resp: 105965

Ion	Ratio	Lower	Upper
101	100		
85	54.6	41.0	61.4
151	72.5	58.0	87.0

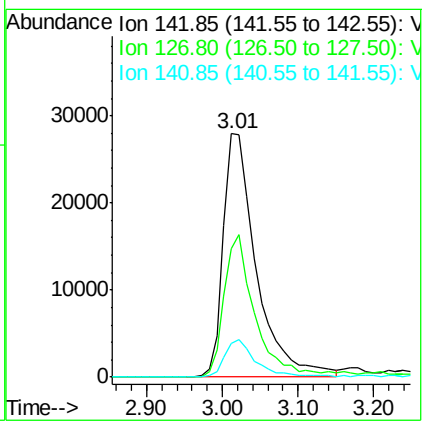


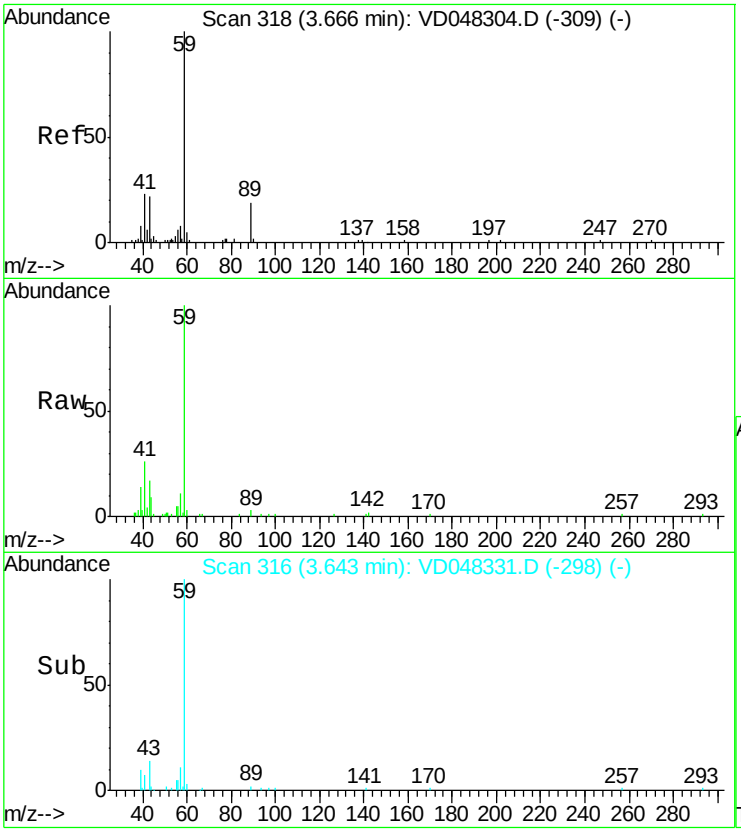


#10
Methyl Iodide
Concen: 53.26 ug/l
RT: 3.01 min Scan# 252
Delta R.T. -0.03 min
Lab File: VD048331.D
Acq: 6 Jan 2016 19:15

Tgt Ion:142 Resp: 85117

Ion	Ratio	Lower	Upper
142	100		
127	53.0	40.6	61.0
141	13.9	11.1	16.7



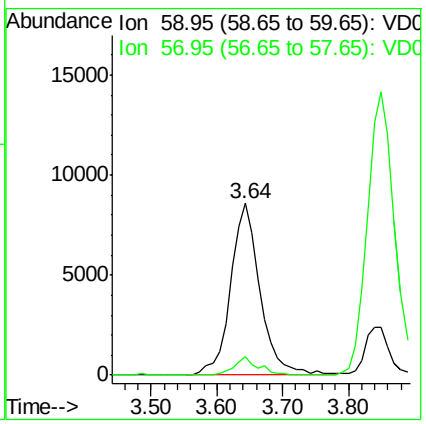


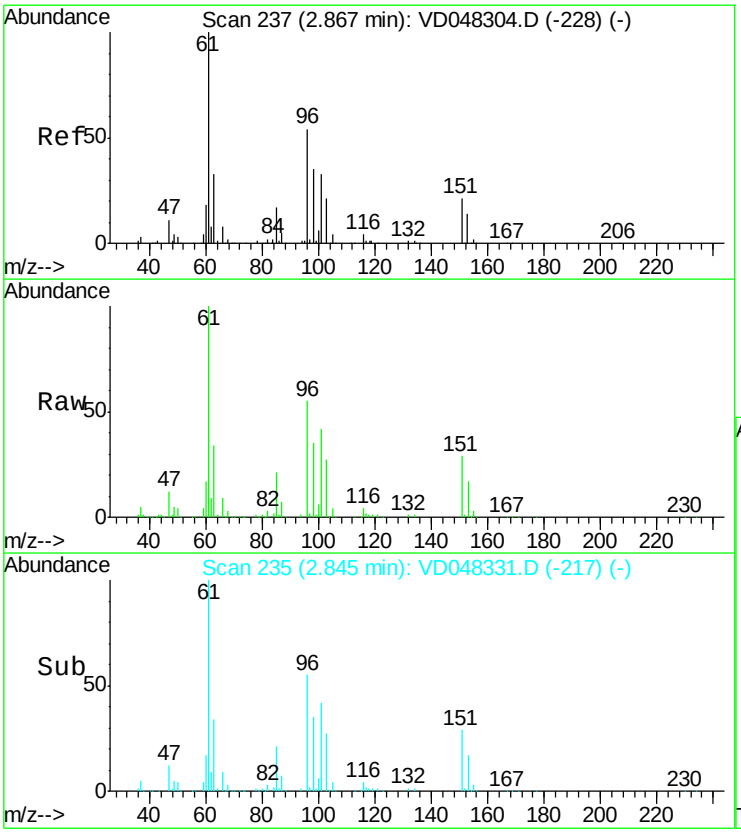
#11
Tert butyl alcohol
Concen: 304.48 ug/l
RT: 3.64 min Scan# 316
Delta R.T. -0.02 min
Lab File: VD048331.D
Acq: 6 Jan 2016 19:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 59 Resp: 27029

Ion	Ratio	Lower	Upper
59	100		
57	10.7	7.9	11.9

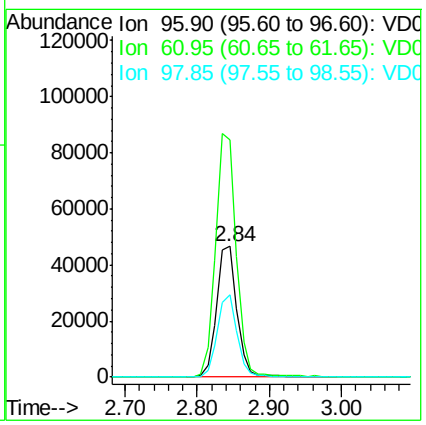


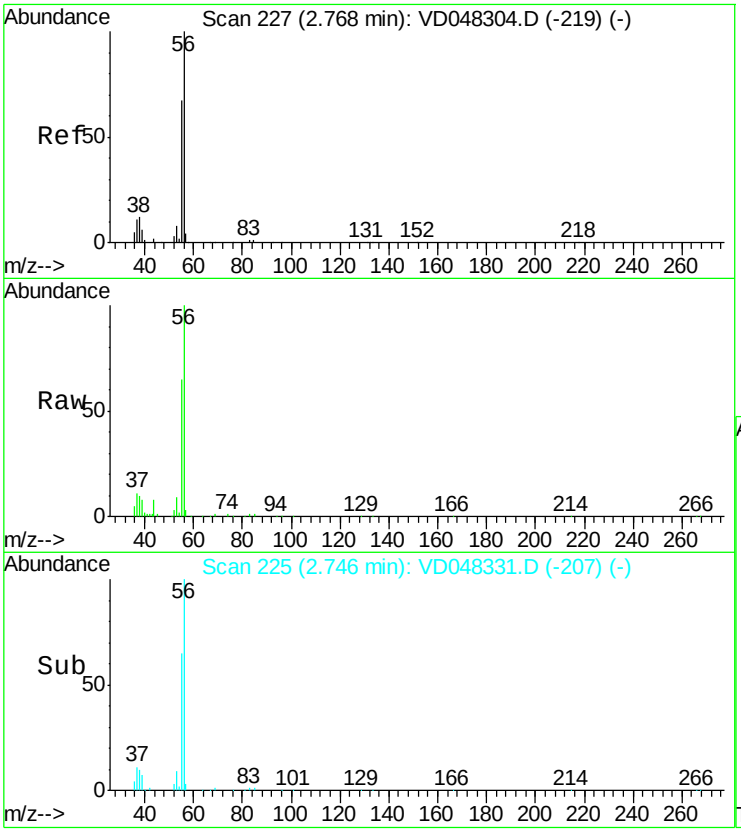


#12
1,1-Dichloroethene
Concen: 55.05 ug/l
RT: 2.84 min Scan# 235
Delta R.T. -0.02 min
Lab File: VD048331.D
Acq: 6 Jan 2016 19:15

Tgt Ion: 96 Resp: 90333

Ion	Ratio	Lower	Upper
96	100		
61	182.2	150.1	225.1
98	63.3	50.6	76.0



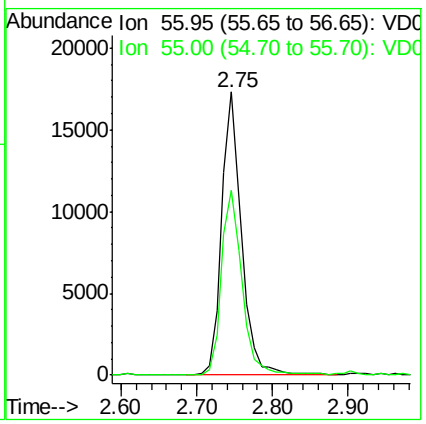


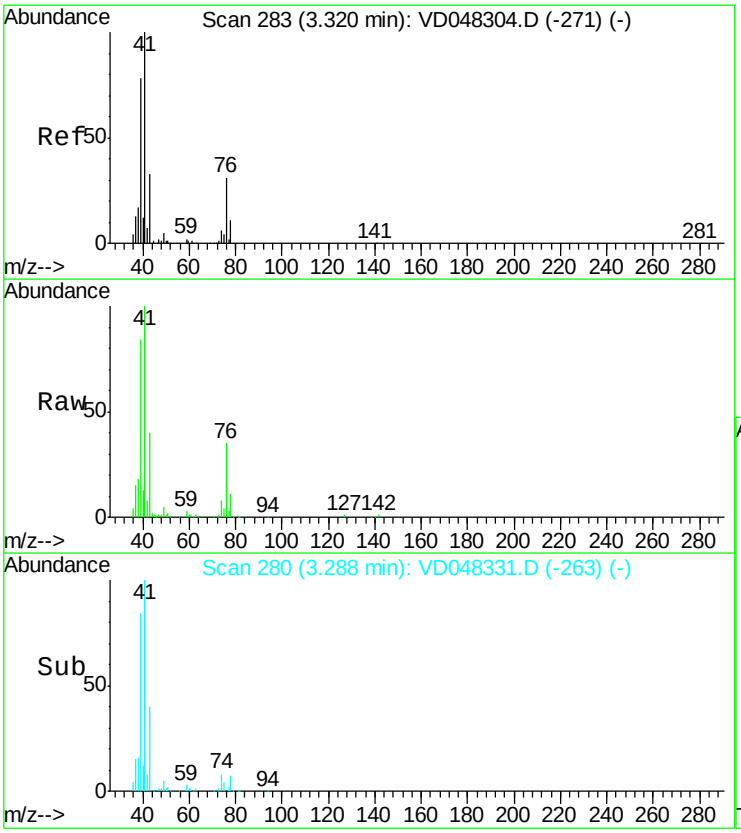
#13
Acrolein
Concen: 186.37 ug/l
RT: 2.75 min Scan# 225
Delta R.T. -0.02 min
Lab File: VD048331.D
Acq: 6 Jan 2016 19:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 56 Resp: 31458

Ion	Ratio	Lower	Upper
56	100		
55	65.2	52.2	78.4

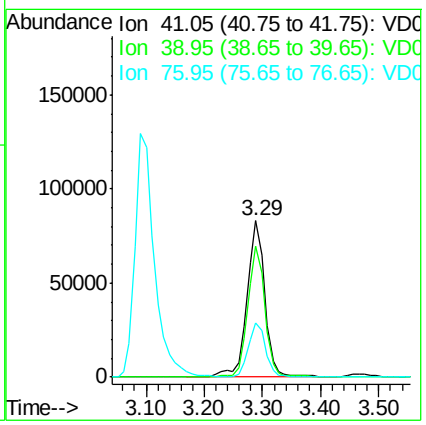


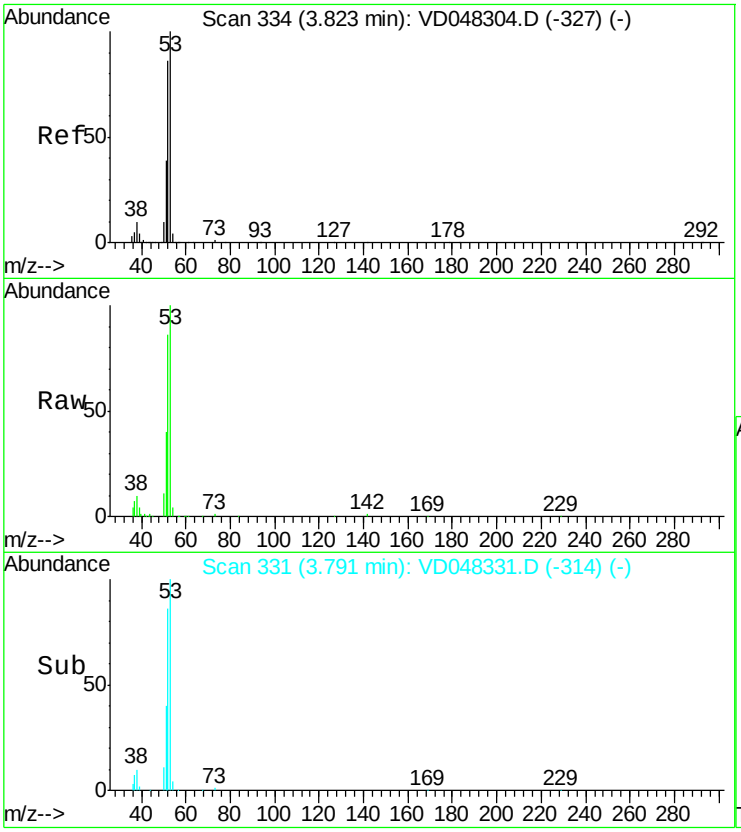


#14
Allyl chloride
Concen: 52.91 ug/l
RT: 3.29 min Scan# 280
Delta R.T. -0.03 min
Lab File: VD048331.D
Acq: 6 Jan 2016 19:15

Tgt Ion: 41 Resp: 177069

Ion	Ratio	Lower	Upper
41	100		
39	84.2	62.5	93.7
76	35.0	27.3	40.9



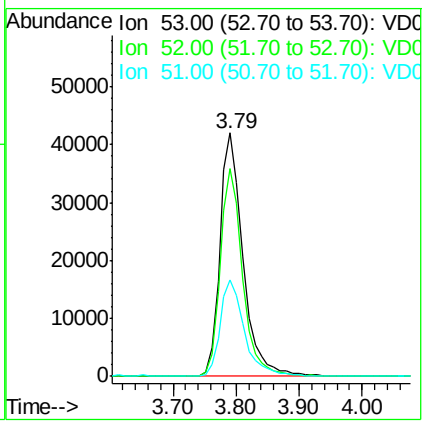


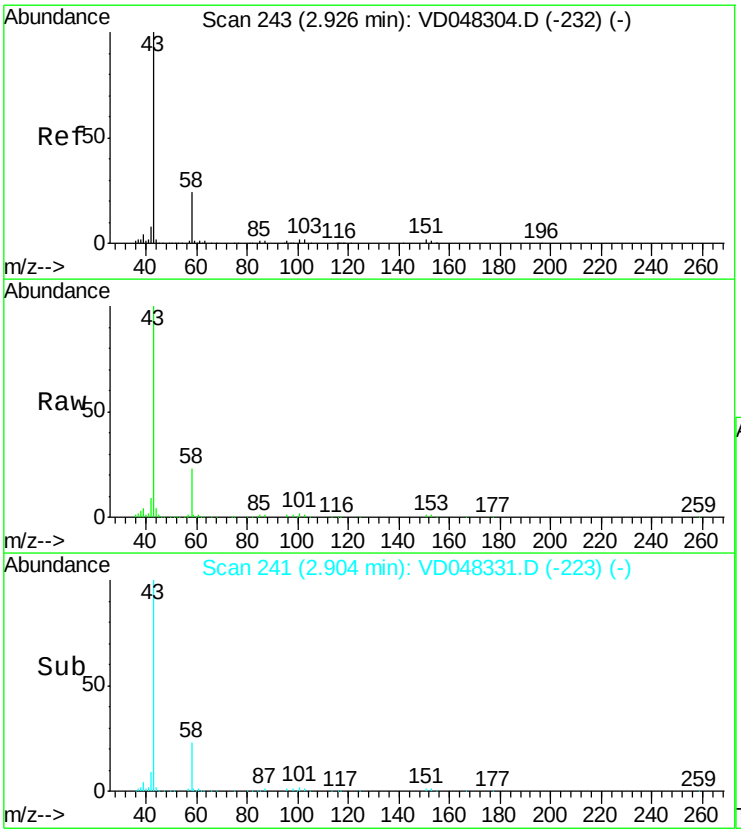
#15
Acrylonitrile
Concen: 308.54 ug/l
RT: 3.79 min Scan# 331
Delta R.T. -0.03 min
Lab File: VD048331.D
Acq: 6 Jan 2016 19:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 53 Resp: 106751

Ion	Ratio	Lower	Upper
53	100		
52	85.6	65.7	98.5
51	39.8	29.9	44.9

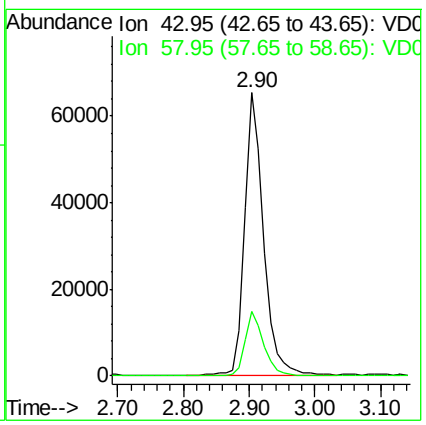


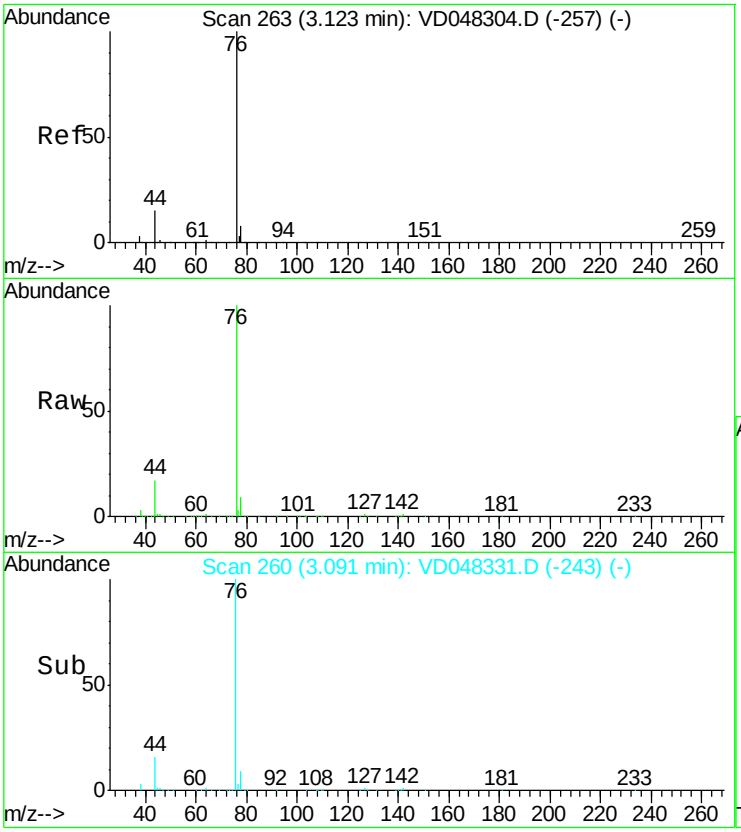


#16
Acetone
Concen: 325.01 ug/l
RT: 2.90 min Scan# 241
Delta R.T. -0.02 min
Lab File: VD048331.D
Acq: 6 Jan 2016 19:15

Tgt Ion: 43 Resp: 133572

Ion	Ratio	Lower	Upper
43	100		
58	22.8	20.6	30.8



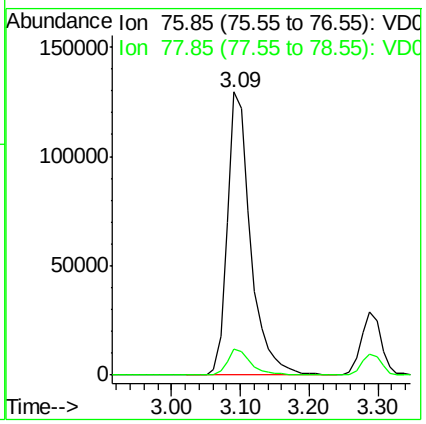


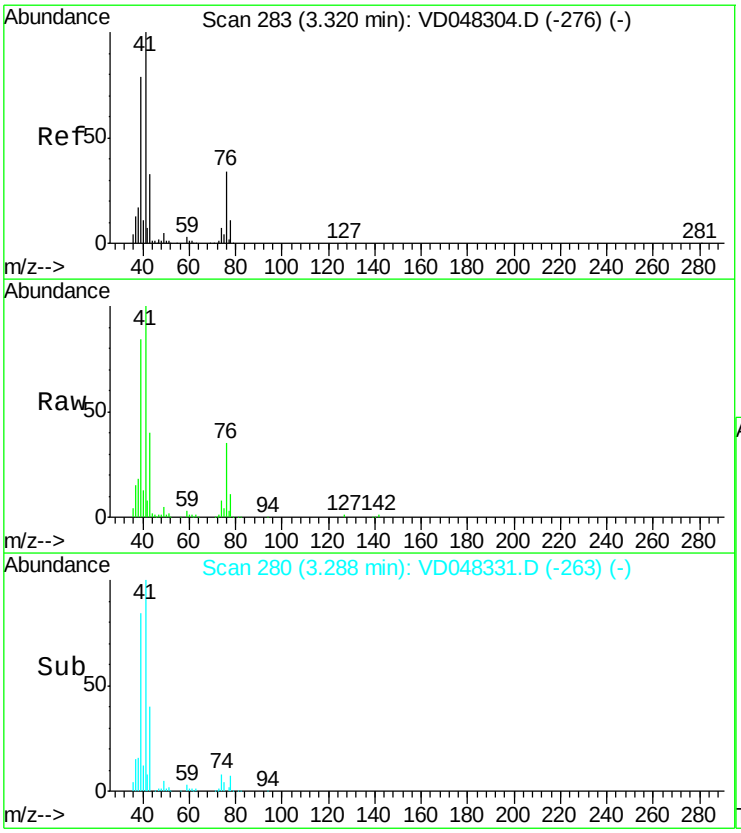
#17
Carbon Disulfide
Concen: 52.23 ug/l
RT: 3.09 min Scan# 260
Delta R.T. -0.03 min
Lab File: VD048331.D
Acq: 6 Jan 2016 19:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 76 Resp: 301699

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.1	10.7

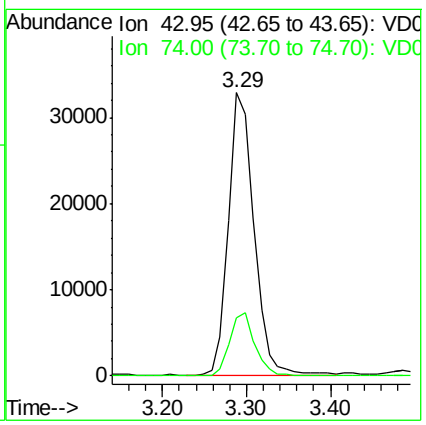


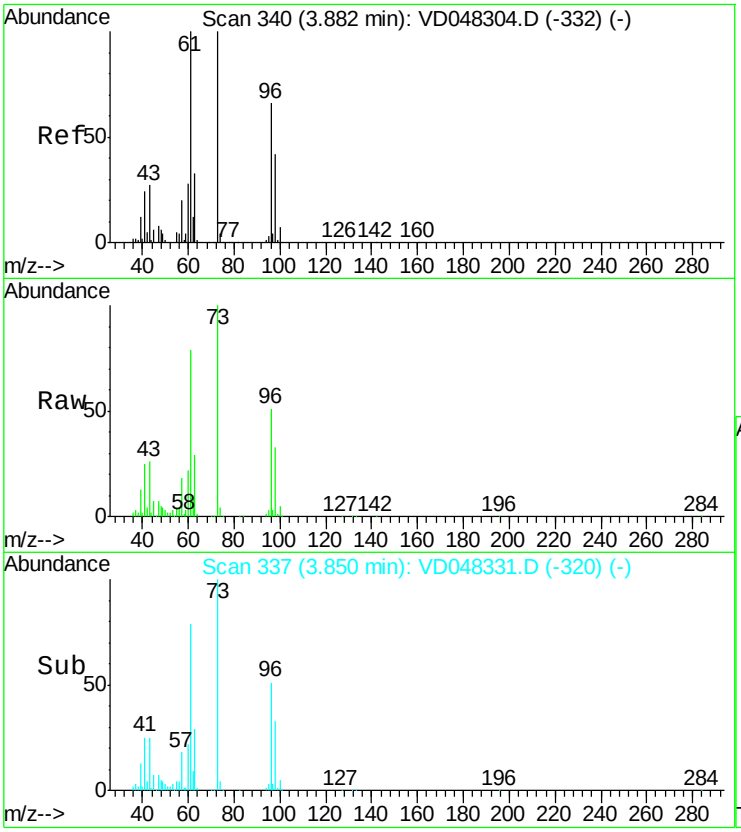


#18
Methyl Acetate
Concen: 61.35 ug/l
RT: 3.29 min Scan# 280
Delta R.T. -0.03 min
Lab File: VD048331.D
Acq: 6 Jan 2016 19:15

Tgt Ion: 43 Resp: 70530

Ion	Ratio	Lower	Upper
43	100		
74	20.8	15.2	22.8



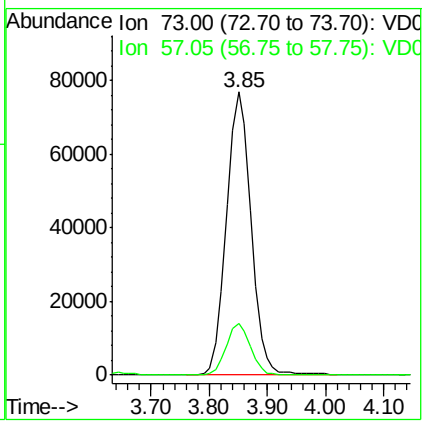


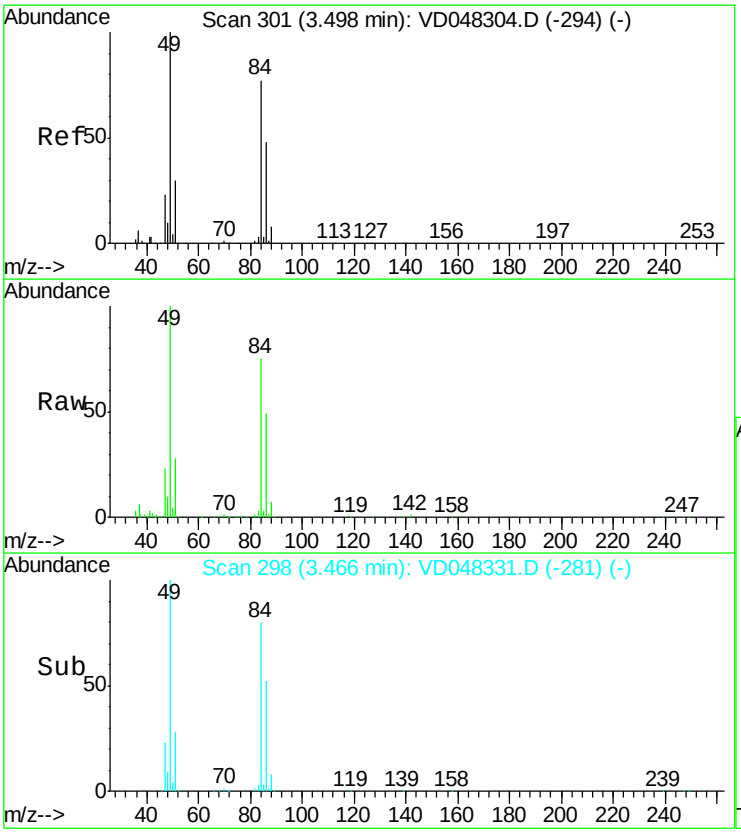
#19
Methyl tert-butyl Ether
Concen: 64.10 ug/l
RT: 3.85 min Scan# 337
Delta R.T. -0.03 min
Lab File: VD048331.D
Acq: 6 Jan 2016 19:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 73 Resp: 226753

Ion	Ratio	Lower	Upper
73	100		
57	18.4	15.1	22.7

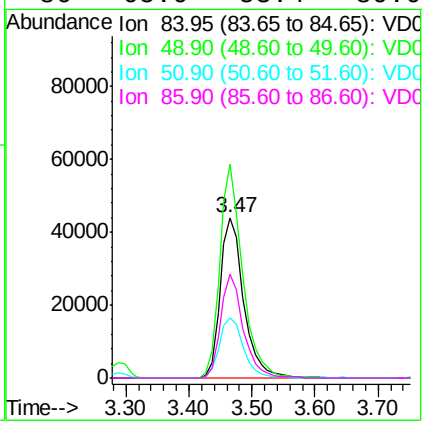


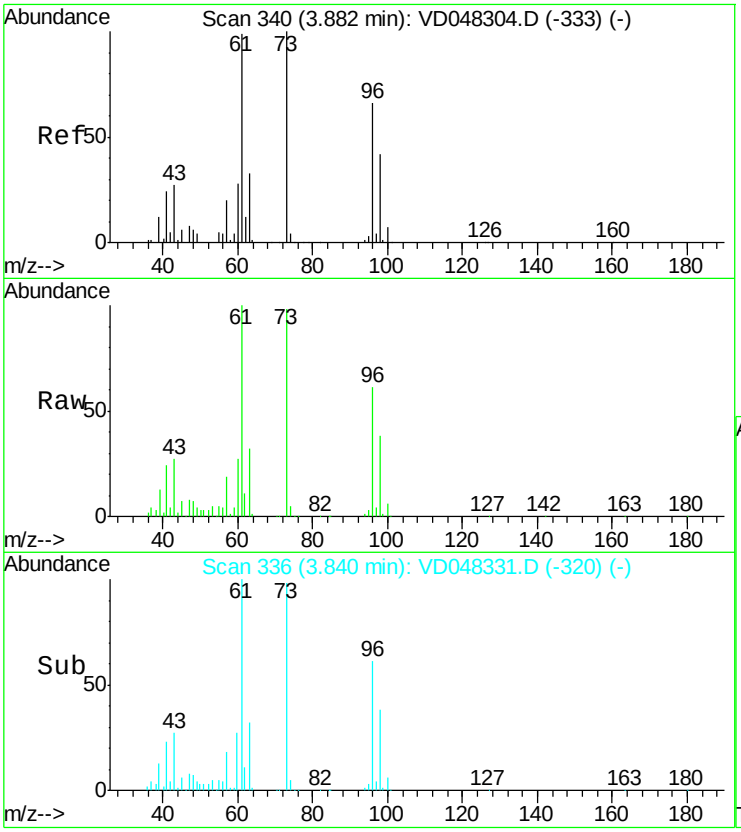


#20
Methylene Chloride
Concen: 52.48 ug/l
RT: 3.47 min Scan# 298
Delta R.T. -0.03 min
Lab File: VD048331.D
Acq: 6 Jan 2016 19:15

Tgt Ion: 84 Resp: 114247

Ion	Ratio	Lower	Upper
84	100		
49	133.5	106.5	159.7
51	37.9	33.2	49.8
86	65.0	53.4	80.0



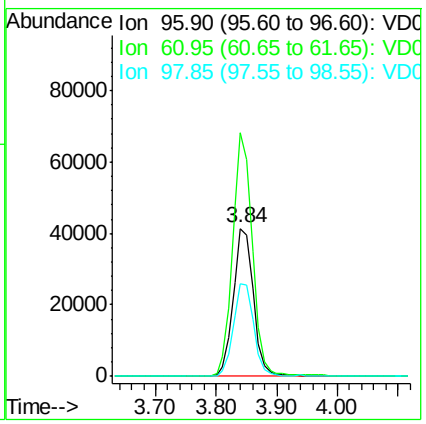


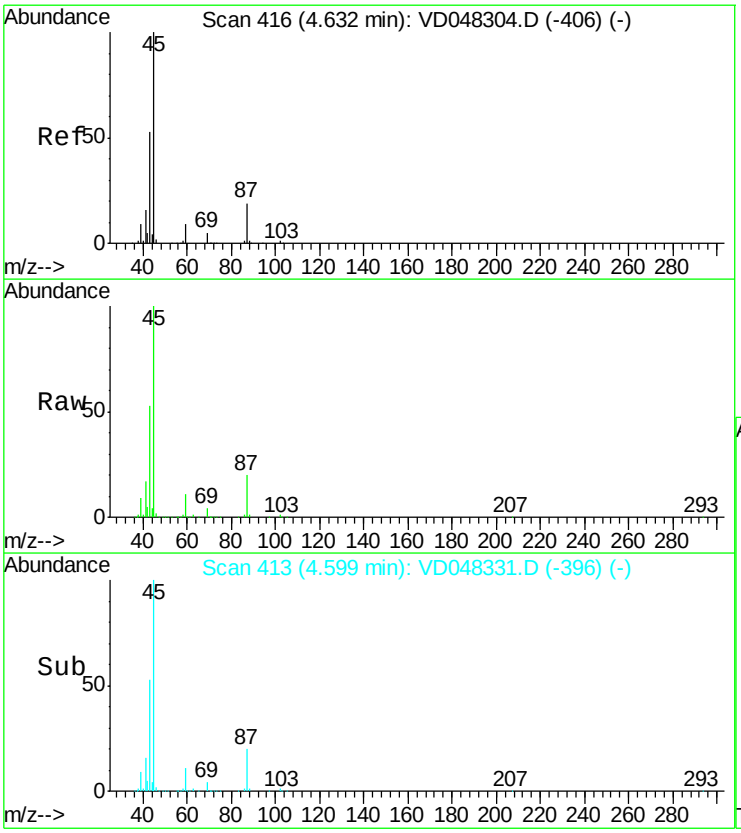
#21
trans-1,2-Dichloroethene
Concen: 52.74 ug/l
RT: 3.84 min Scan# 336
Delta R.T. -0.04 min
Lab File: VD048331.D
Acq: 6 Jan 2016 19:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 96 Resp: 95721

Ion	Ratio	Lower	Upper
96	100		
61	164.9	129.7	194.5
98	62.7	49.1	73.7

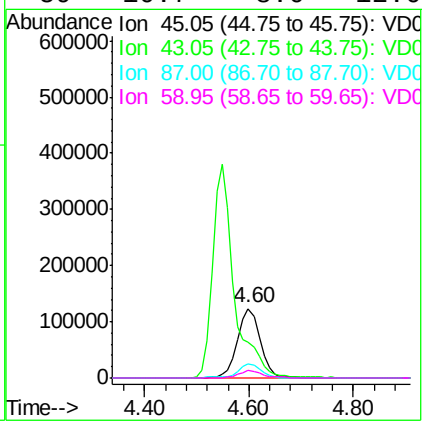


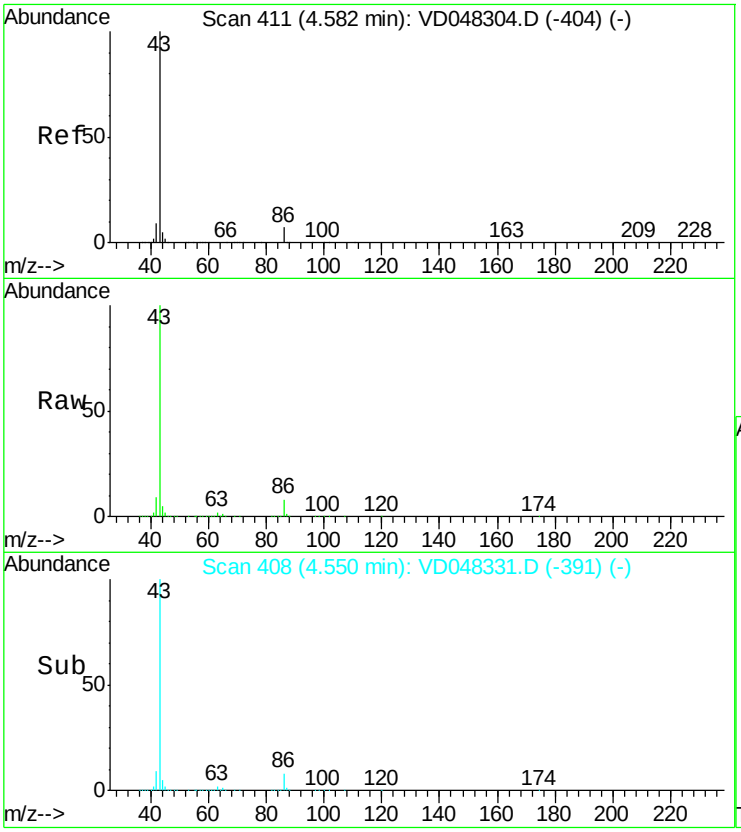


#22
Diisopropyl ether
Concen: 57.89 ug/l
RT: 4.60 min Scan# 413
Delta R.T. -0.03 min
Lab File: VD048331.D
Acq: 6 Jan 2016 19:15

Tgt Ion: 45 Resp: 365839

Ion	Ratio	Lower	Upper
45	100		
43	52.8	40.0	60.0
87	20.1	15.8	23.8
59	10.7	8.0	12.0



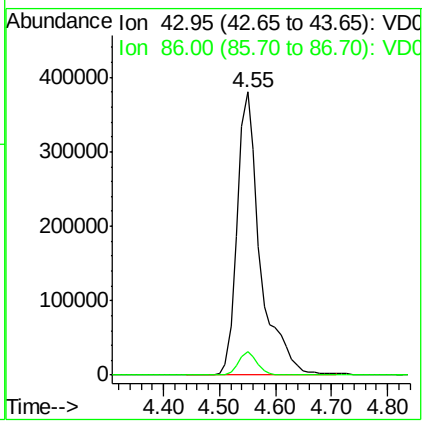


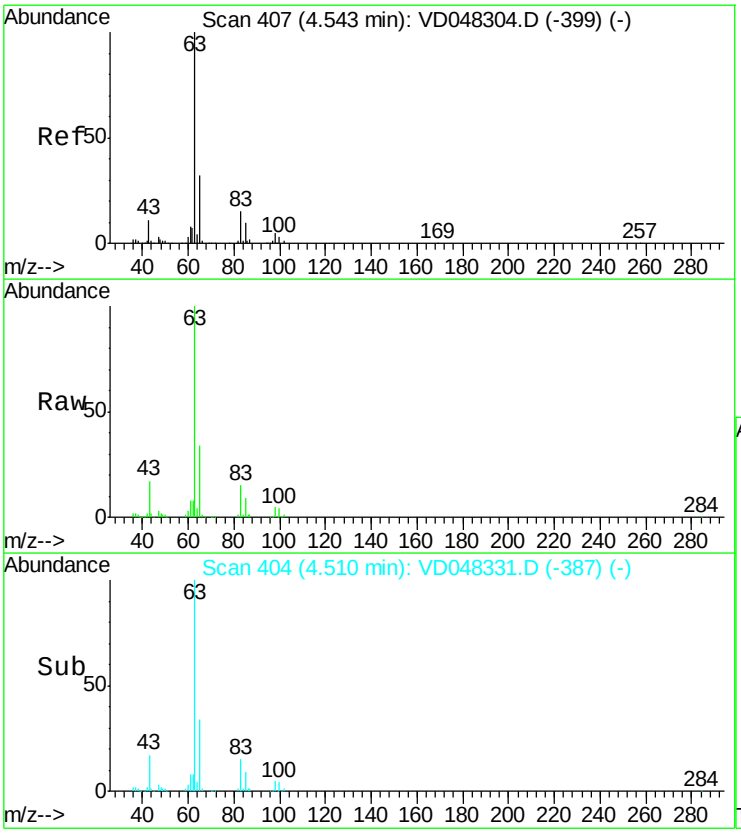
#23
Vinyl Acetate
Concen: 347.44 ug/l
RT: 4.55 min Scan# 408
Delta R.T. -0.03 min
Lab File: VD048331.D
Acq: 6 Jan 2016 19:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 43 Resp: 1083491

Ion	Ratio	Lower	Upper
43	100		
86	8.2	6.3	9.5

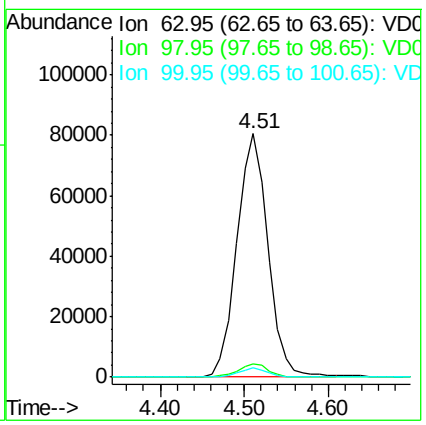


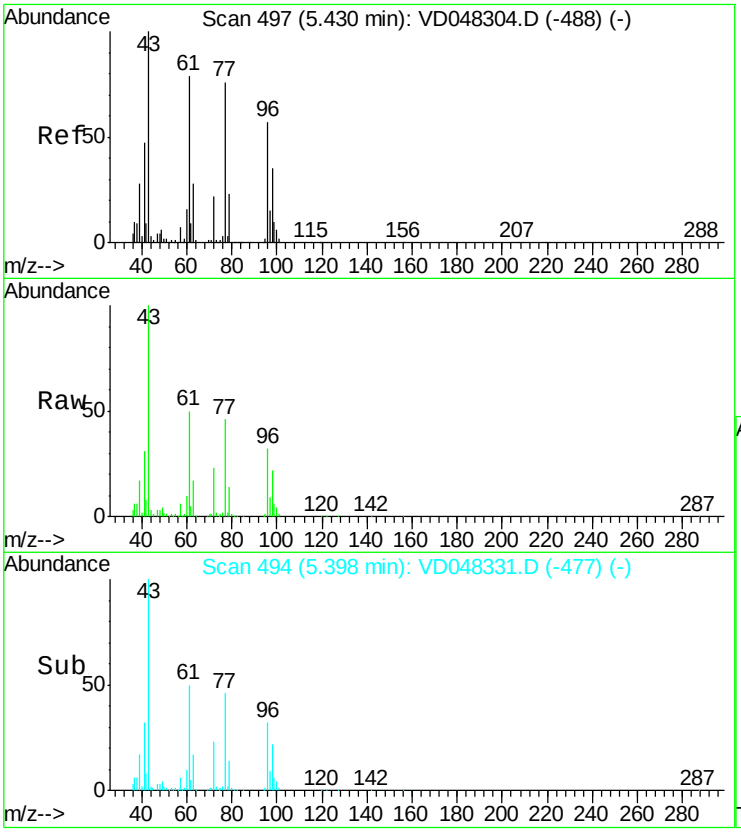


#24
1,1-Dichloroethane
Concen: 56.36 ug/l
RT: 4.51 min Scan# 404
Delta R.T. -0.03 min
Lab File: VD048331.D
Acq: 6 Jan 2016 19:15

Tgt Ion: 63 Resp: 207305

Ion	Ratio	Lower	Upper
63	100		
98	5.3	2.5	7.5
100	3.6	1.6	4.7



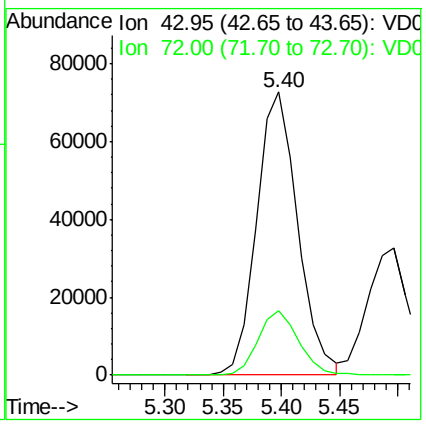


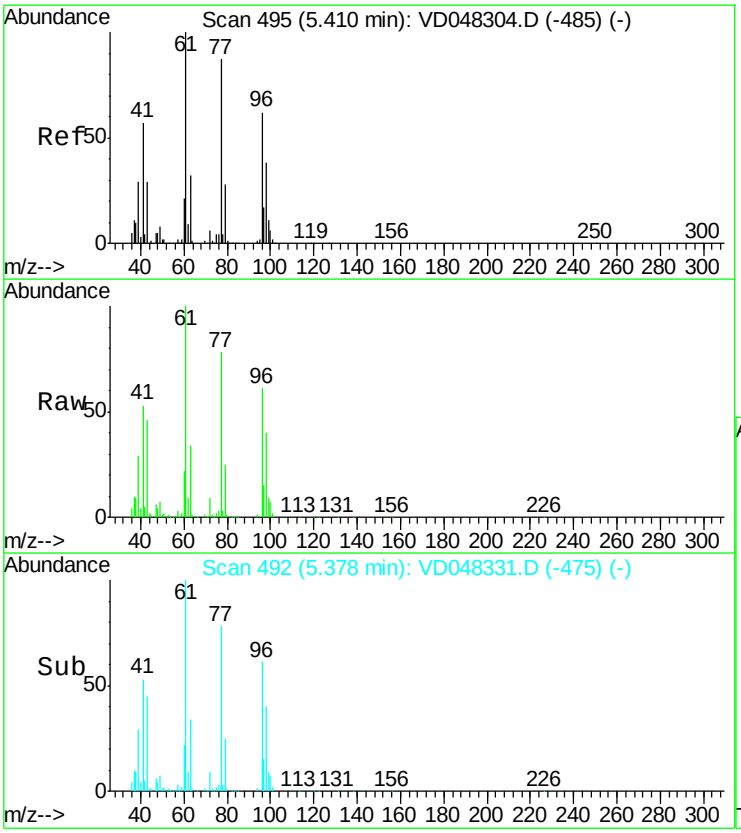
#25
2-Butanone
Concen: 350.96 ug/l
RT: 5.40 min Scan# 494
Delta R.T. -0.03 min
Lab File: VD048331.D
Acq: 6 Jan 2016 19:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 43 Resp: 176655

Ion	Ratio	Lower	Upper
43	100		
72	22.7	17.8	26.6

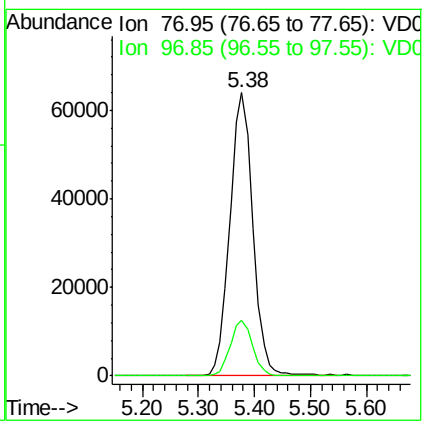


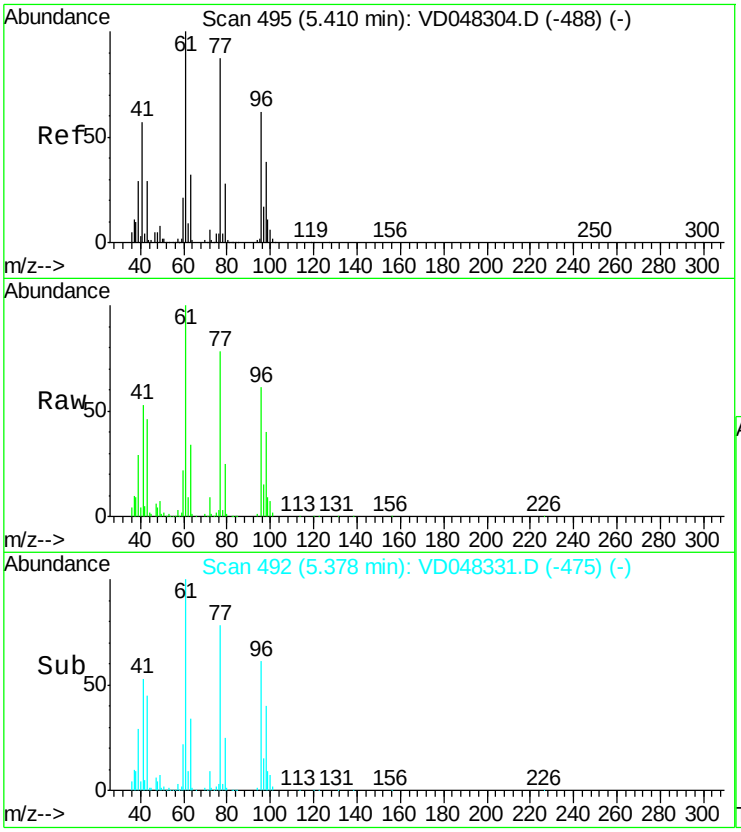


#26
2,2-Dichloropropane
Concen: 53.42 ug/l
RT: 5.38 min Scan# 492
Delta R.T. -0.03 min
Lab File: VD048331.D
Acq: 6 Jan 2016 19:15

Tgt Ion: 77 Resp: 182913

Ion	Ratio	Lower	Upper
77	100		
97	19.4	10.5	31.6



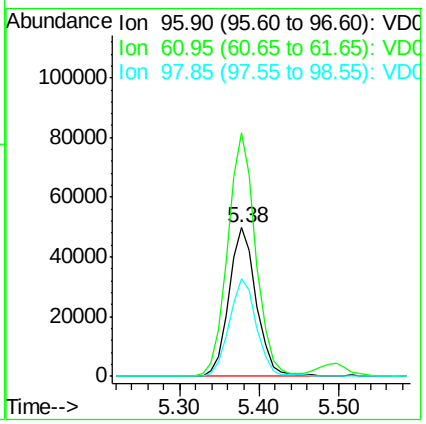


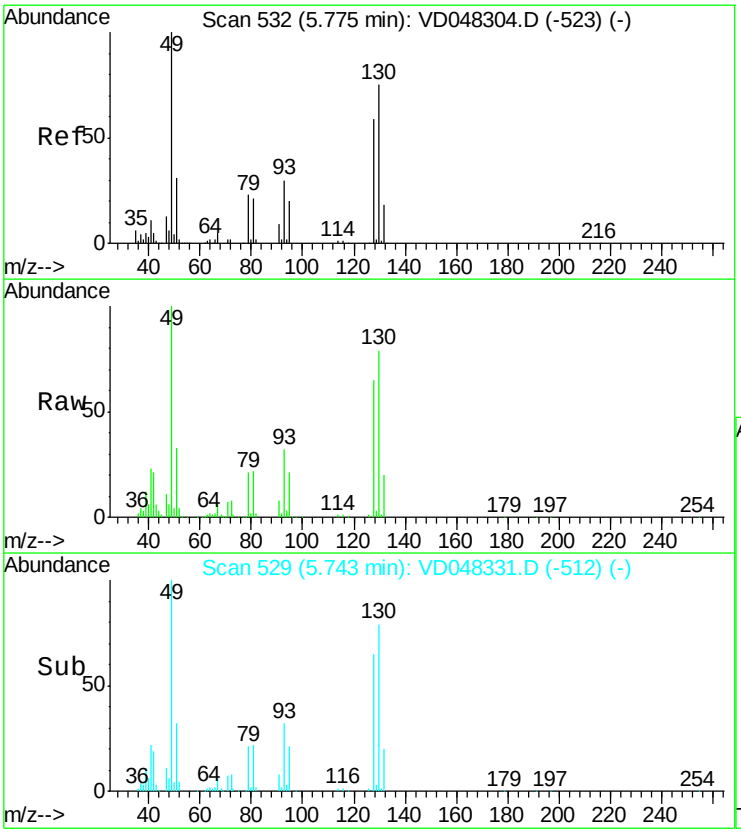
#27
cis-1,2-Dichloroethene
Concen: 56.58 ug/l
RT: 5.38 min Scan# 492
Delta R.T. -0.03 min
Lab File: VD048331.D
Acq: 6 Jan 2016 19:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 96 Resp: 119631

Ion	Ratio	Lower	Upper
96	100		
61	163.9	0.0	332.6
98	66.1	0.0	130.8

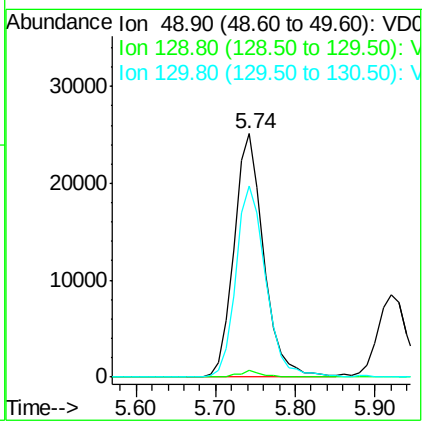


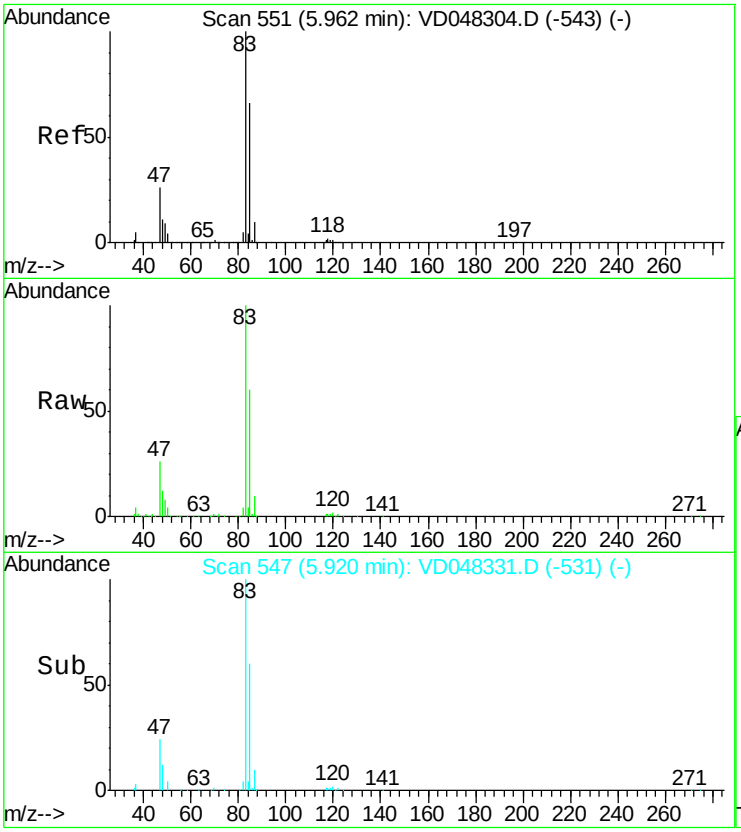


#28
Bromochloromethane
Concen: 42.34 ug/l
RT: 5.74 min Scan# 529
Delta R.T. -0.03 min
Lab File: VD048331.D
Acq: 6 Jan 2016 19:15

Tgt Ion: 49 Resp: 64849

Ion	Ratio	Lower	Upper
49	100		
129	2.6	0.0	4.2
130	78.6	62.3	93.5



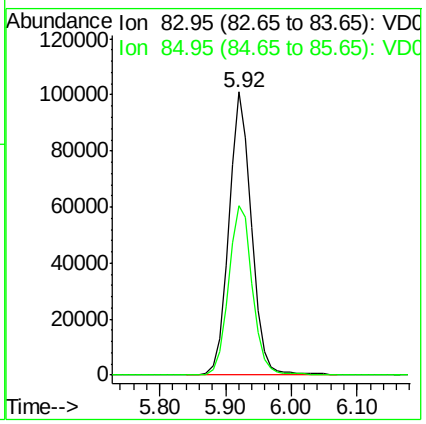


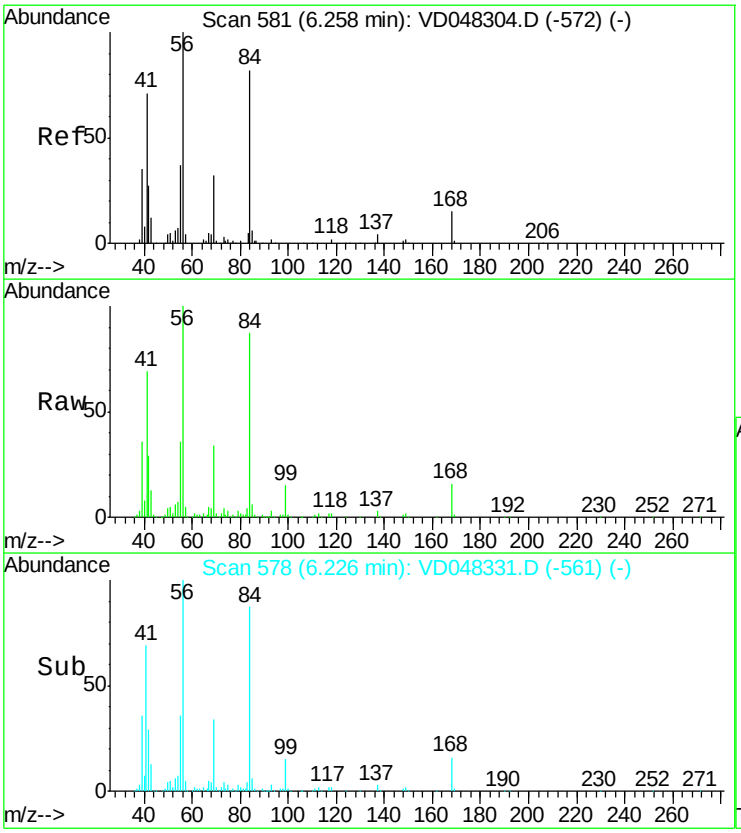
#29
Chloroform
Concen: 60.15 ug/l
RT: 5.92 min Scan# 547
Delta R.T. -0.04 min
Lab File: VD048331.D
Acq: 6 Jan 2016 19:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 83 Resp: 242947

Ion	Ratio	Lower	Upper
83	100		
85	60.0	50.2	75.4

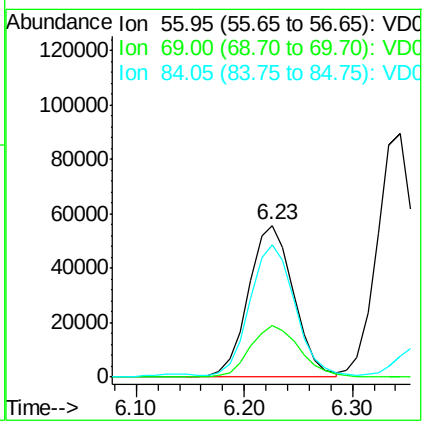


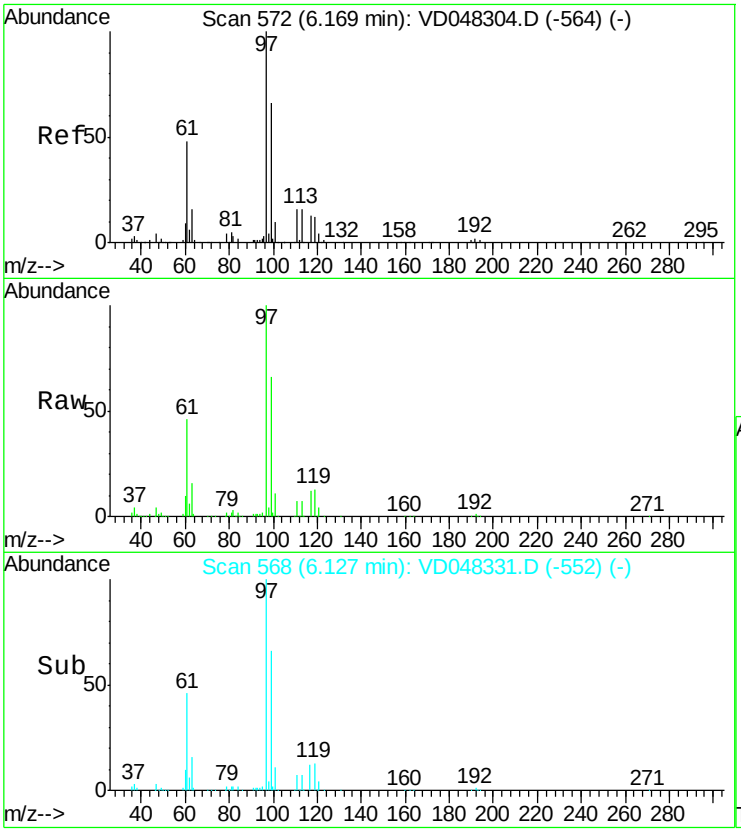


#30
Cyclohexane
Concen: 52.57 ug/l
RT: 6.23 min Scan# 578
Delta R.T. -0.03 min
Lab File: VD048331.D
Acq: 6 Jan 2016 19:15

Tgt Ion: 56 Resp: 161251

Ion	Ratio	Lower	Upper
56	100		
69	34.2	26.2	39.2
84	87.4	68.5	102.7



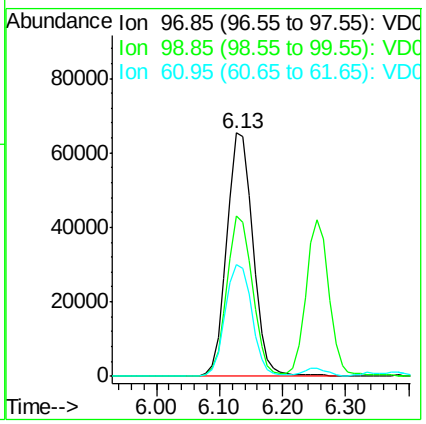


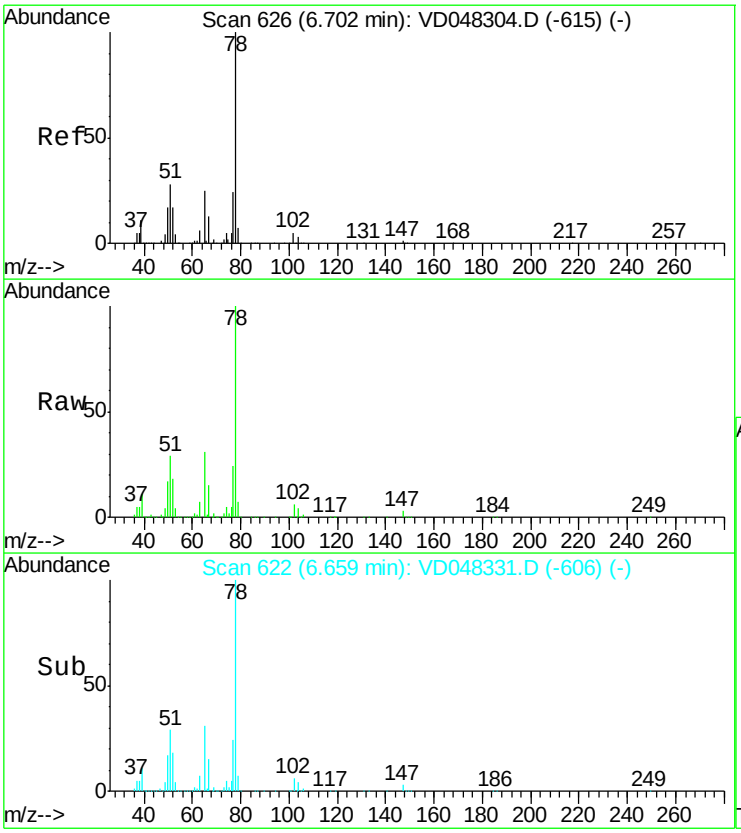
#31
1,1,1-Trichloroethane
Concen: 59.75 ug/l
RT: 6.13 min Scan# 568
Delta R.T. -0.04 min
Lab File: VD048331.D
Acq: 6 Jan 2016 19:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 97 Resp: 187781

Ion	Ratio	Lower	Upper
97	100		
99	65.7	52.2	78.4
61	45.9	36.0	54.0

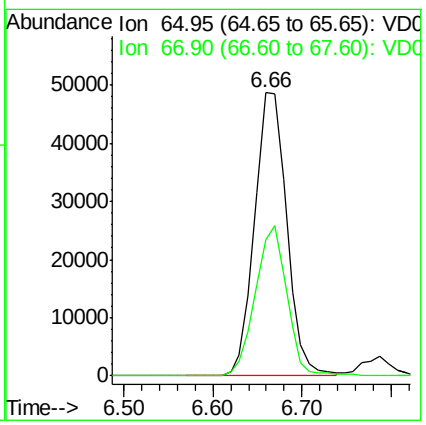


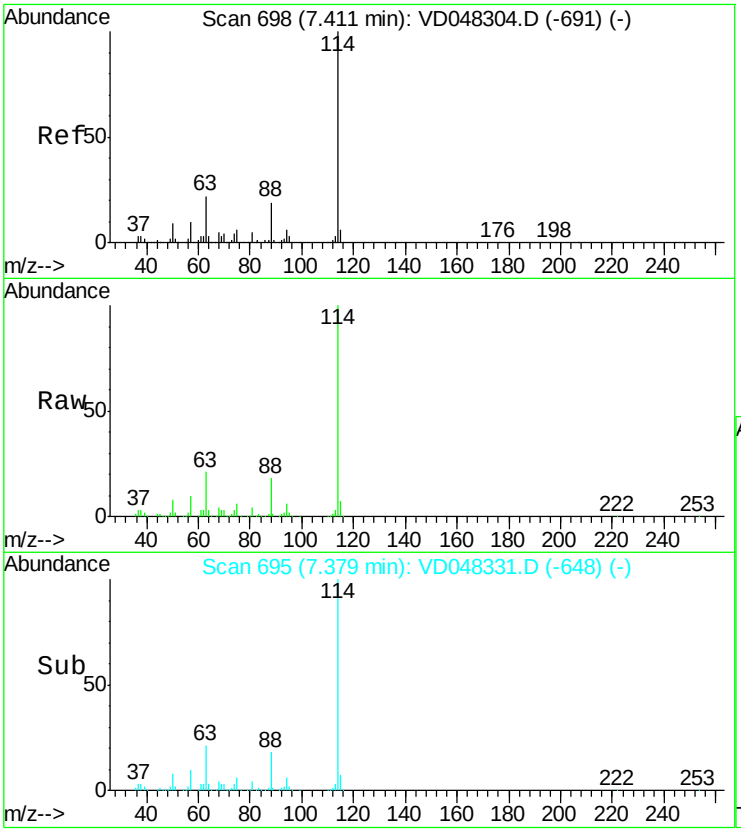


#32
1,2-Dichloroethane-d4
Concen: 59.75 ug/l
RT: 6.66 min Scan# 622
Delta R.T. -0.04 min
Lab File: VD048331.D
Acq: 6 Jan 2016 19:15

Tgt Ion: 65 Resp: 121114

Ion	Ratio	Lower	Upper
65	100		
67	48.3	0.0	106.0



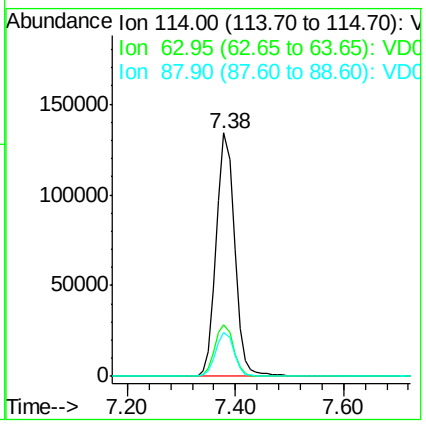


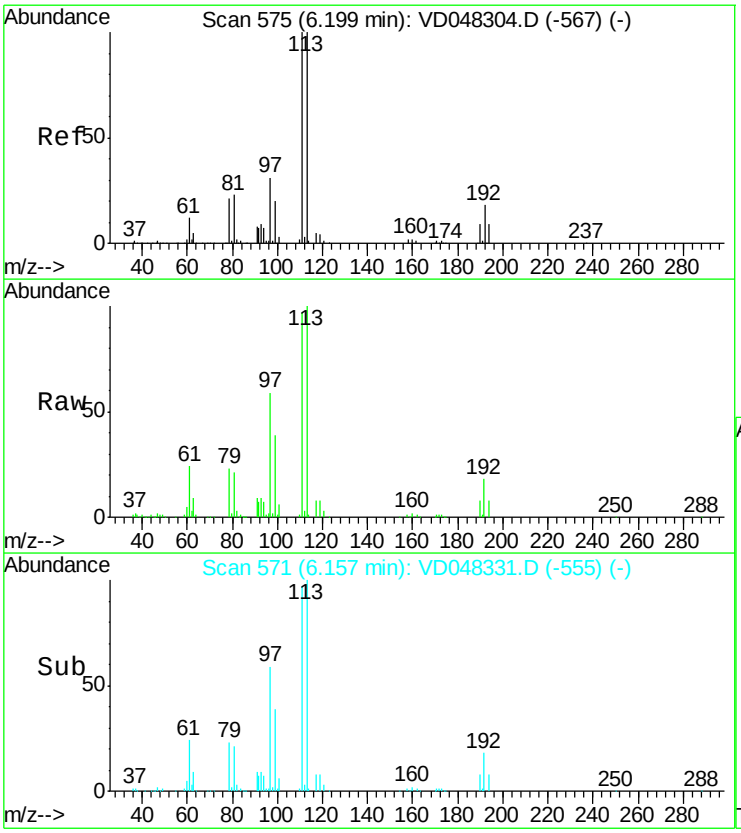
#33
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 7.38 min Scan# 695
Delta R.T. -0.03 min
Lab File: VD048331.D
Acq: 6 Jan 2016 19:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:114 Resp: 316662

Ion	Ratio	Lower	Upper
114	100		
63	21.4	0.0	39.4
88	17.9	0.0	35.6

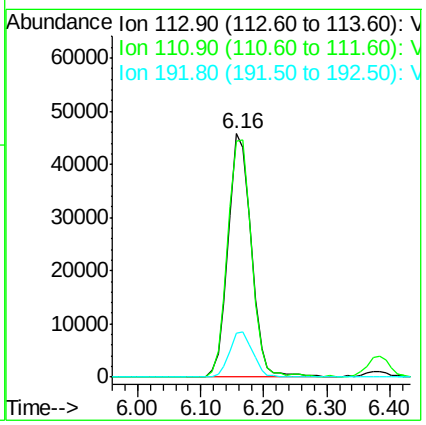


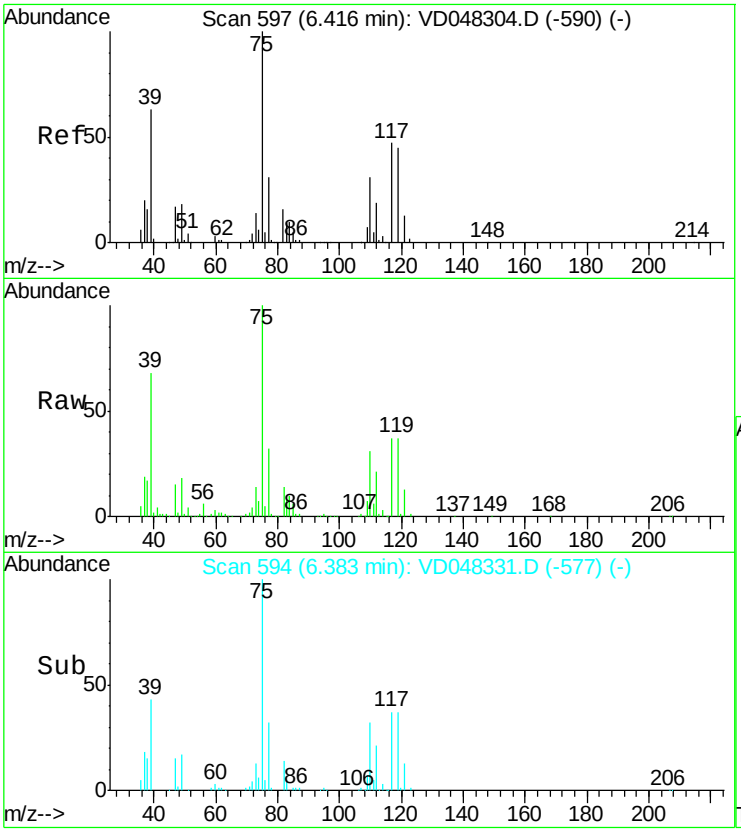


#34
Dibromofluoromethane
Concen: 50.00 ug/l
RT: 6.16 min Scan# 571
Delta R.T. -0.04 min
Lab File: VD048331.D
Acq: 6 Jan 2016 19:15

Tgt Ion:113 Resp: 115845

Ion	Ratio	Lower	Upper
113	100		
111	97.1	83.7	125.5
192	17.9	13.9	20.9



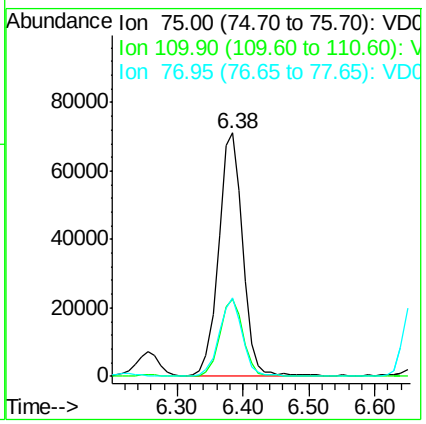


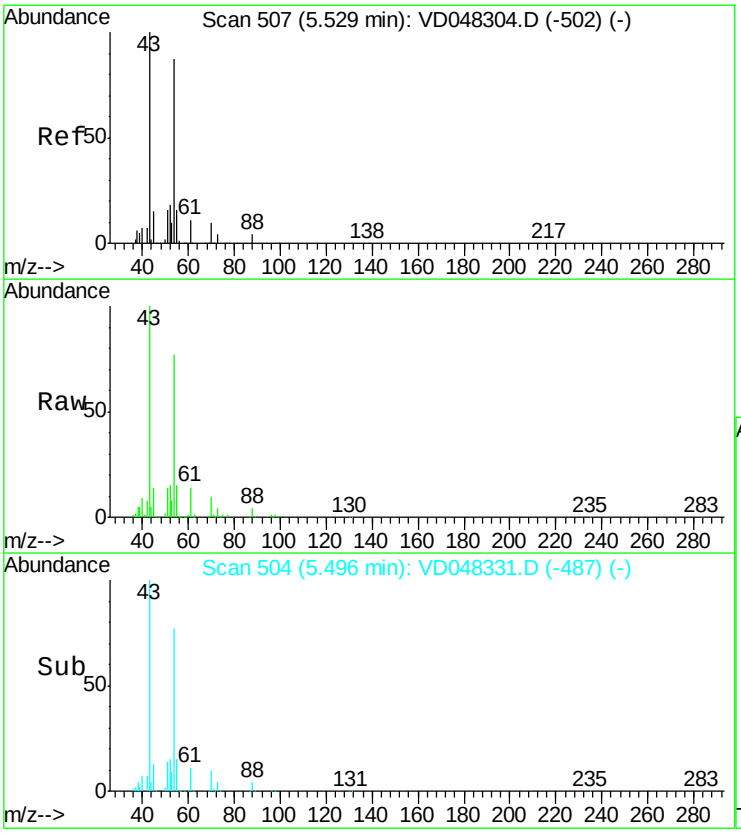
#35
1,1-Dichloropropene
Concen: 56.98 ug/l
RT: 6.38 min Scan# 594
Delta R.T. -0.03 min
Lab File: VD048331.D
Acq: 6 Jan 2016 19:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 75 Resp: 179538

Ion	Ratio	Lower	Upper
75	100		
110	31.5	15.6	46.8
77	32.4	24.2	36.2

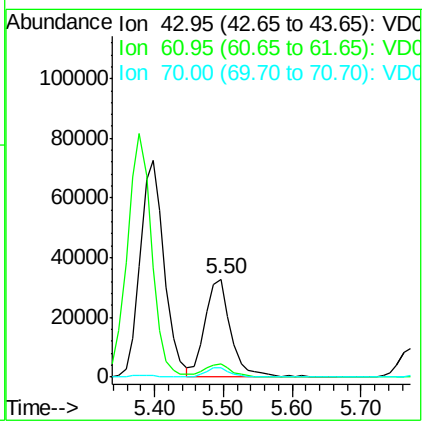


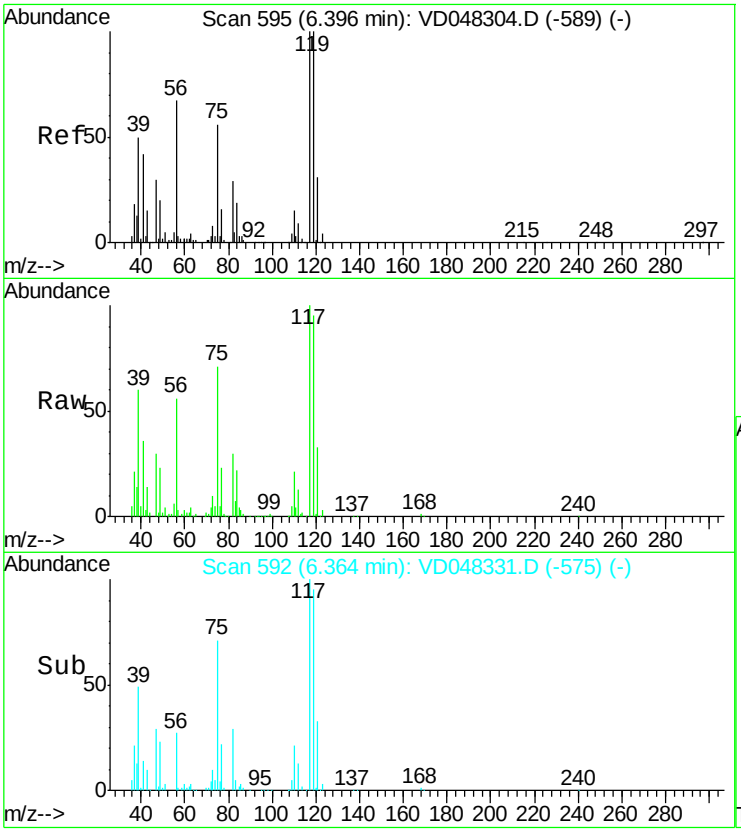


#36
Ethyl Acetate
Concen: 60.35 ug/l
RT: 5.50 min Scan# 504
Delta R.T. -0.03 min
Lab File: VD048331.D
Acq: 6 Jan 2016 19:15

Tgt Ion: 43 Resp: 83973

Ion	Ratio	Lower	Upper
43	100		
61	14.1	10.2	15.2
70	9.7	7.8	11.8



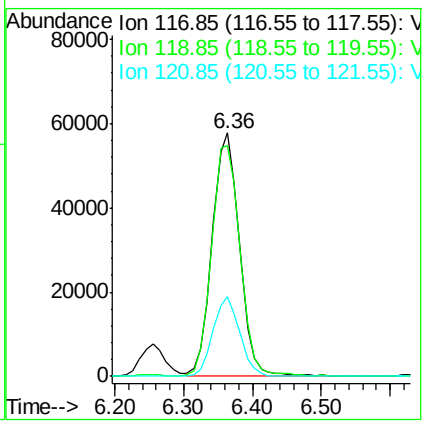


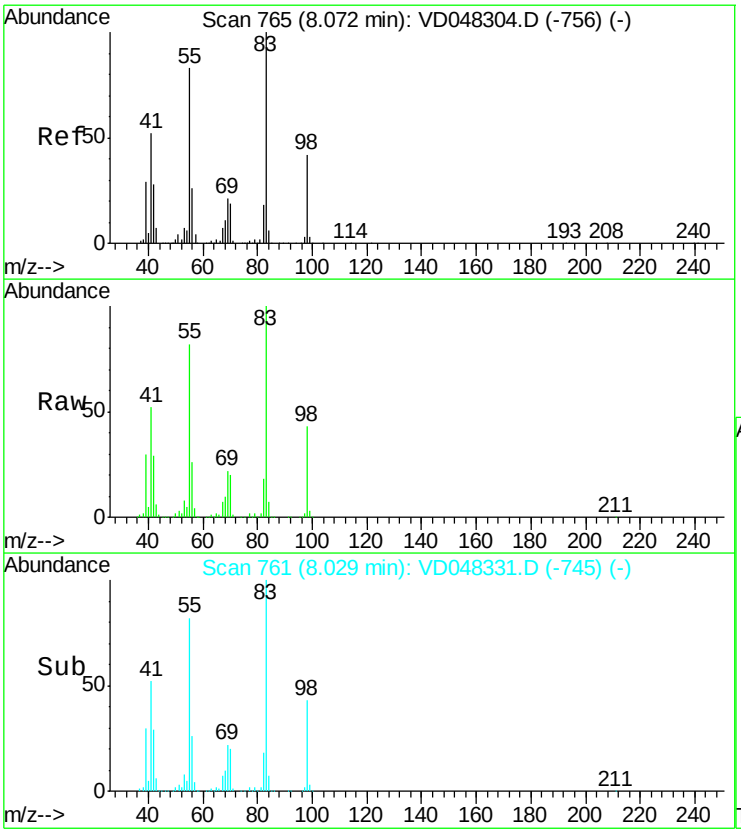
#37
Carbon Tetrachloride
Concen: 55.88 ug/l
RT: 6.36 min Scan# 592
Delta R.T. -0.03 min
Lab File: VD048331.D
Acq: 6 Jan 2016 19:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:117 Resp: 156793

Ion	Ratio	Lower	Upper
117	100		
119	94.7	79.8	119.8
121	32.7	24.2	36.2

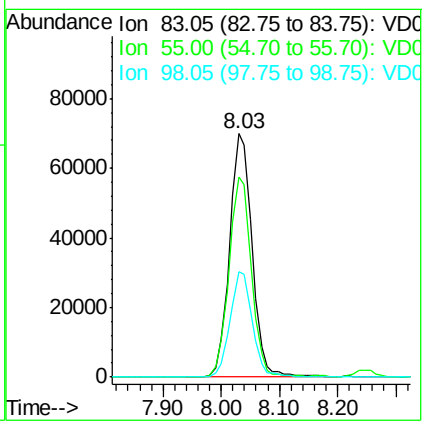


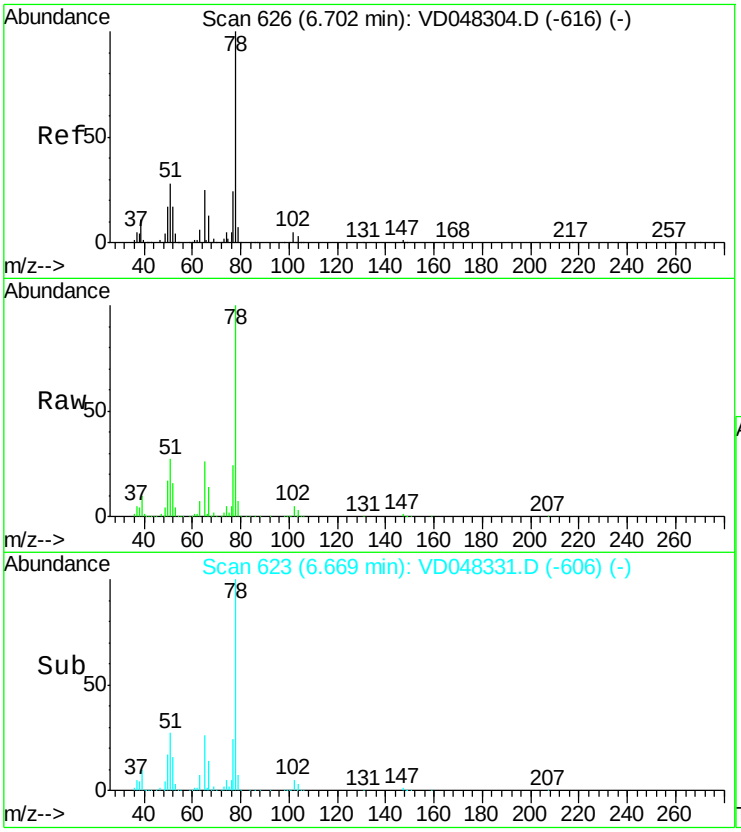


#38
Methylcyclohexane
Concen: 55.27 ug/l
RT: 8.03 min Scan# 761
Delta R.T. -0.04 min
Lab File: VD048331.D
Acq: 6 Jan 2016 19:15

Tgt Ion: 83 Resp: 187430

Ion	Ratio	Lower	Upper
83	100		
55	82.2	72.0	108.0
98	43.0	35.3	52.9



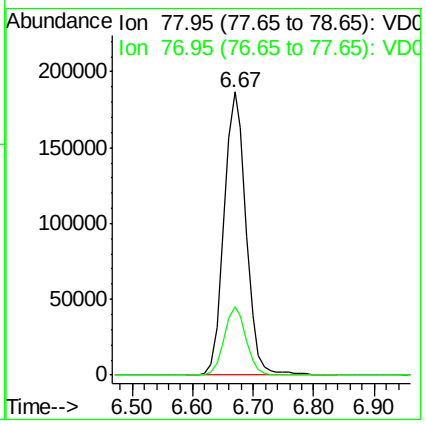


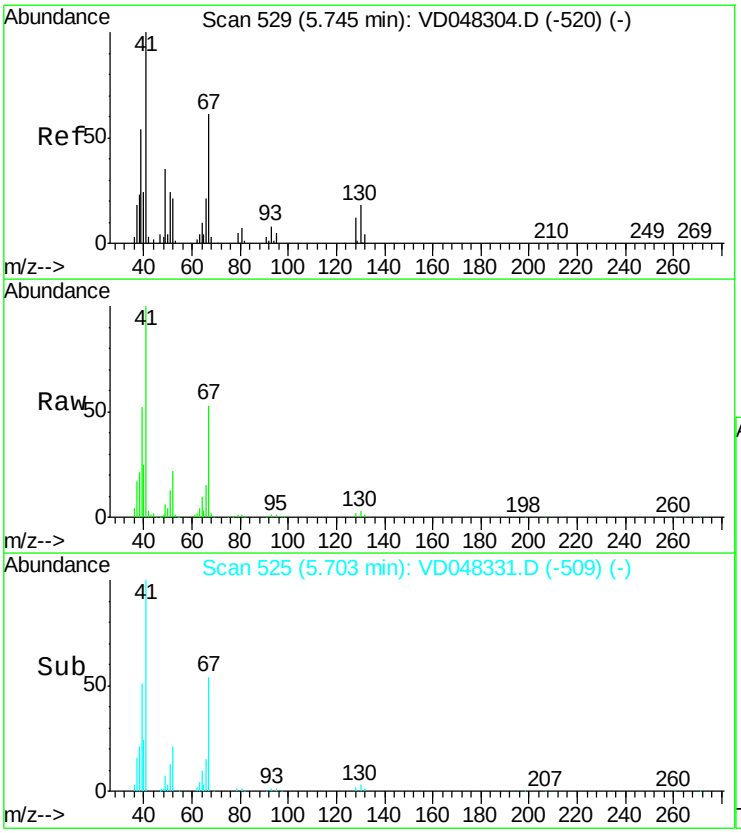
#39
Benzene
Concen: 56.23 ug/l
RT: 6.67 min Scan# 623
Delta R.T. -0.03 min
Lab File: VD048331.D
Acq: 6 Jan 2016 19:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 78 Resp: 472314

Ion	Ratio	Lower	Upper
78	100		
77	24.3	18.5	27.7

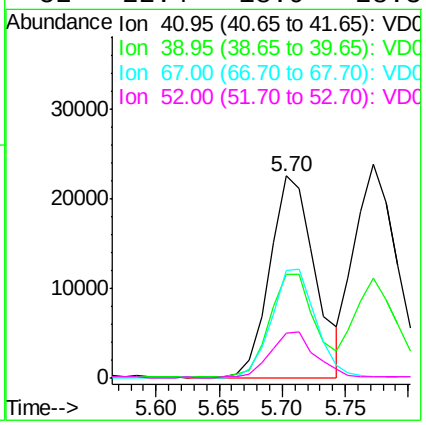


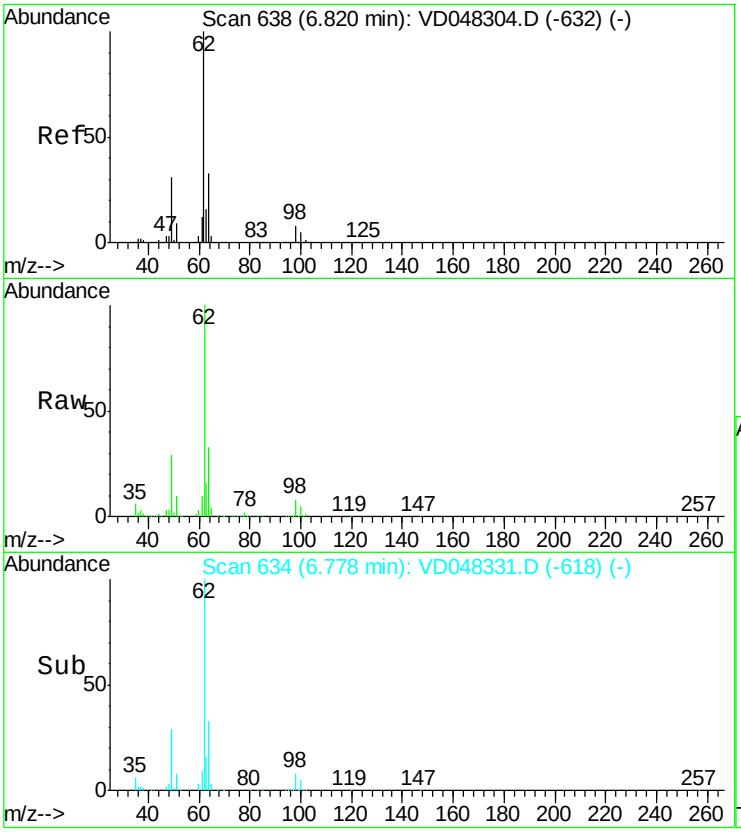


#40
Methacrylonitrile
Concen: 68.87 ug/l
RT: 5.70 min Scan# 525
Delta R.T. -0.04 min
Lab File: VD048331.D
Acq: 6 Jan 2016 19:15

Tgt Ion: 41 Resp: 56192

Ion	Ratio	Lower	Upper
41	100		
39	51.7	41.2	61.8
67	53.2	47.0	70.6
52	22.4	18.9	28.3



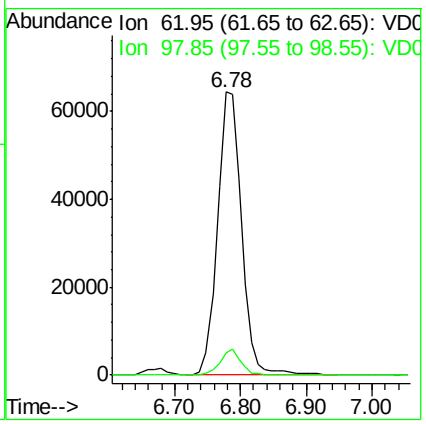


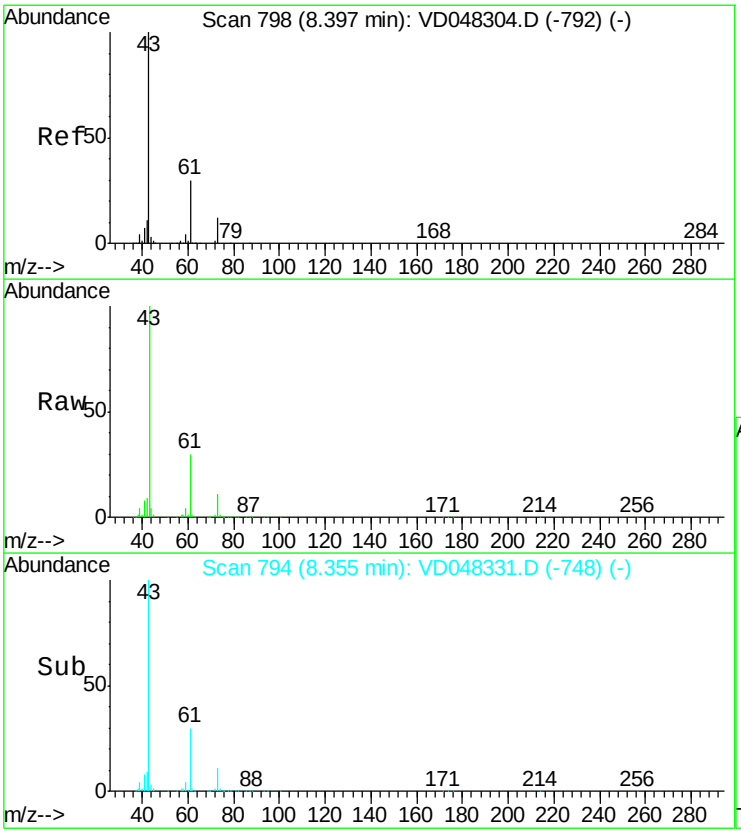
#41
1,2-Dichloroethane
Concen: 61.76 ug/l
RT: 6.78 min Scan# 634
Delta R.T. -0.04 min
Lab File: VD048331.D
Acq: 6 Jan 2016 19:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 62 Resp: 162910

Ion	Ratio	Lower	Upper
62	100		
98	8.0	0.0	14.0

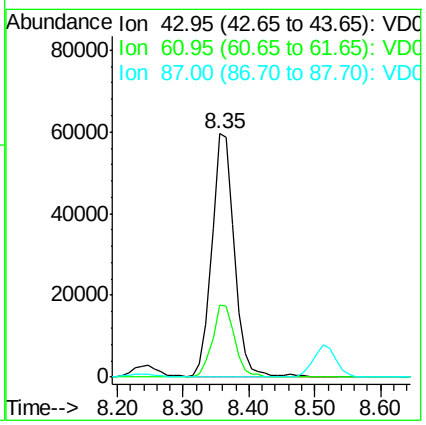


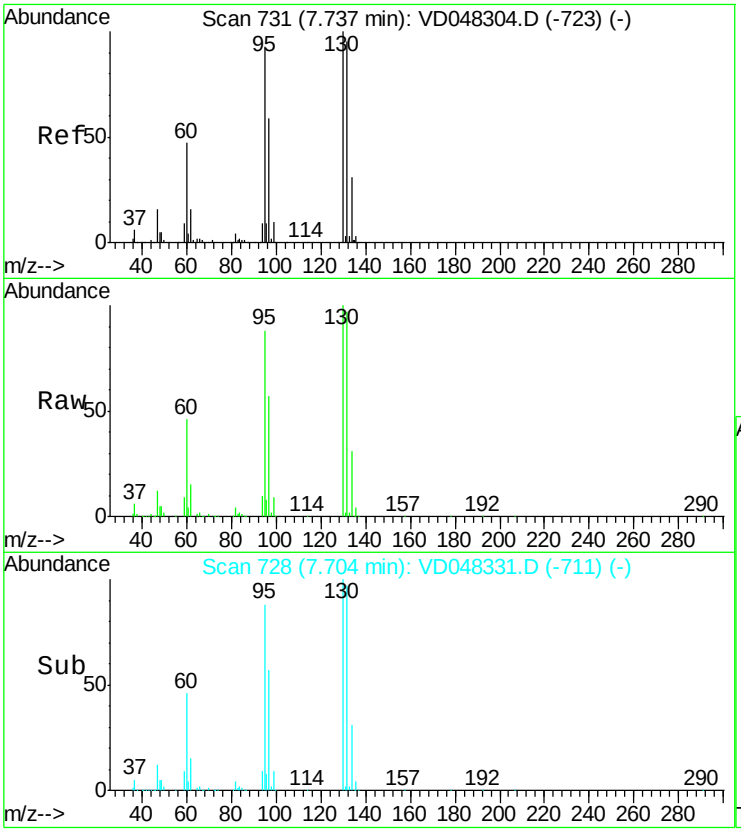


#42
Isopropyl Acetate
Concen: 70.52 ug/l
RT: 8.35 min Scan# 794
Delta R.T. -0.04 min
Lab File: VD048331.D
Acq: 6 Jan 2016 19:15

Tgt Ion: 43 Resp: 139477

Ion	Ratio	Lower	Upper
43	100		
61	29.8	23.8	35.8
87	0.2	0.3	0.5#



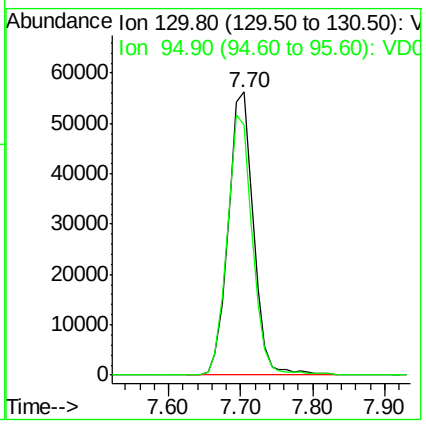


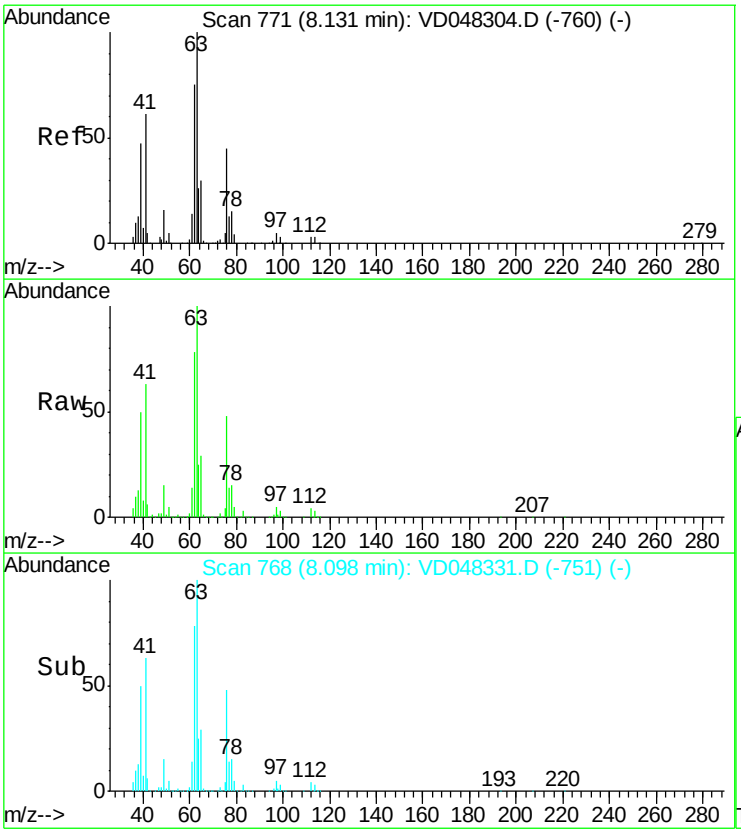
#43
Trichloroethene
Concen: 57.83 ug/l
RT: 7.70 min Scan# 728
Delta R.T. -0.03 min
Lab File: VD048331.D
Acq: 6 Jan 2016 19:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:130 Resp: 136879

Ion	Ratio	Lower	Upper
130	100		
95	88.2	0.0	190.2

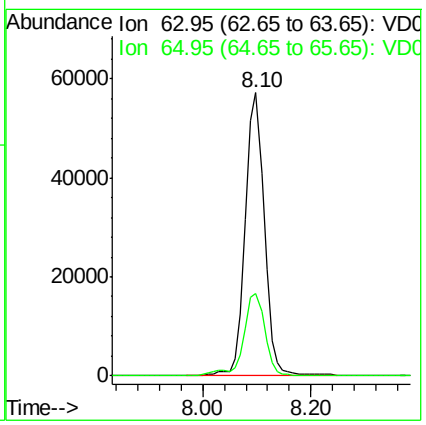


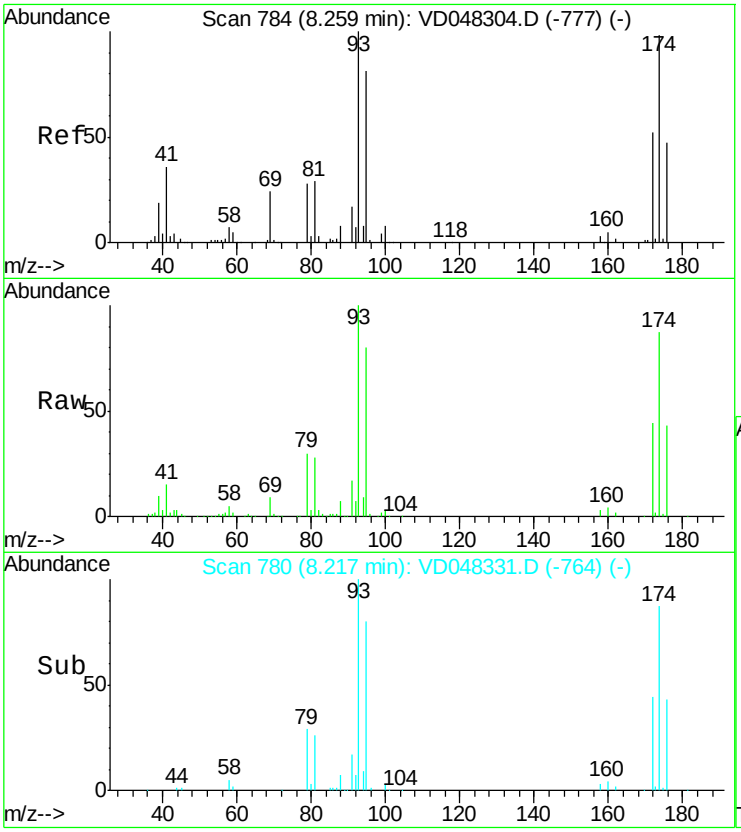


#44
1,2-Dichloropropane
Concen: 60.01 ug/l
RT: 8.10 min Scan# 768
Delta R.T. -0.03 min
Lab File: VD048331.D
Acq: 6 Jan 2016 19:15

Tgt Ion: 63 Resp: 139849

Ion	Ratio	Lower	Upper
63	100		
65	29.0	23.7	35.5



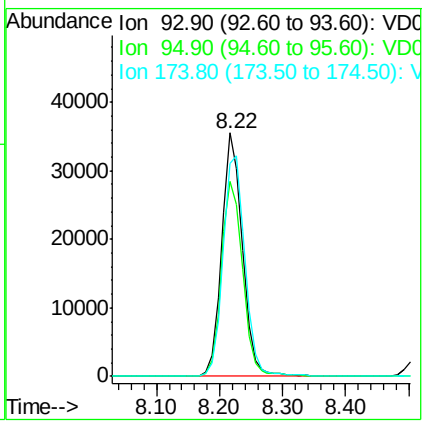


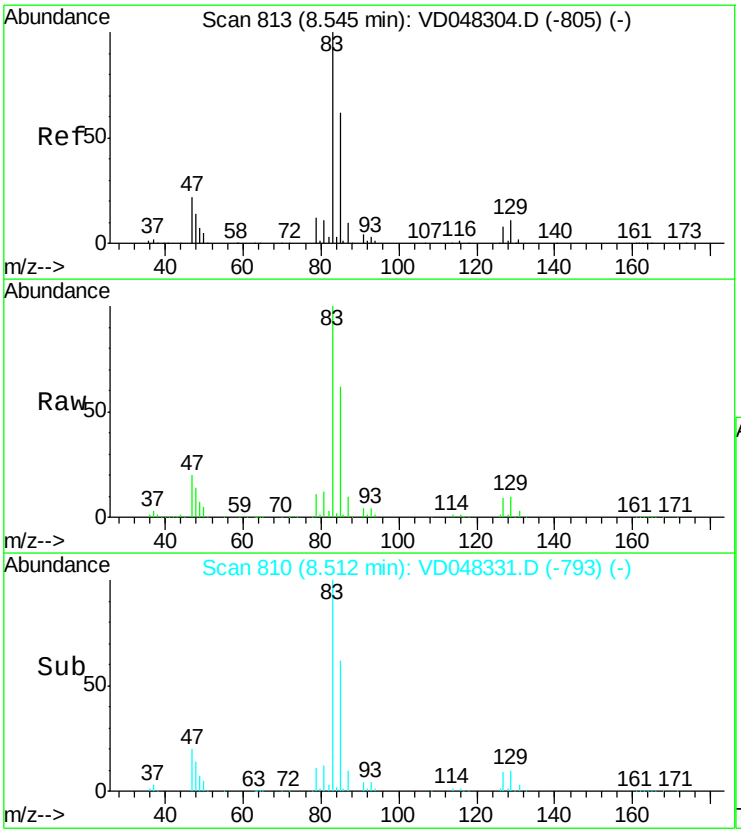
#45
Dibromomethane
Concen: 63.73 ug/l
RT: 8.22 min Scan# 780
Delta R.T. -0.04 min
Lab File: VD048331.D
Acq: 6 Jan 2016 19:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 80890

Ion	Ratio	Lower	Upper
93	100		
95	80.3	64.4	96.6
174	87.3	74.6	112.0

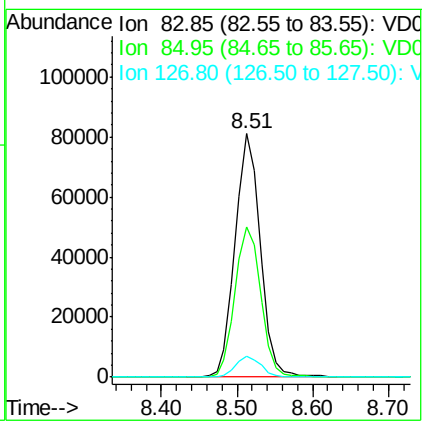


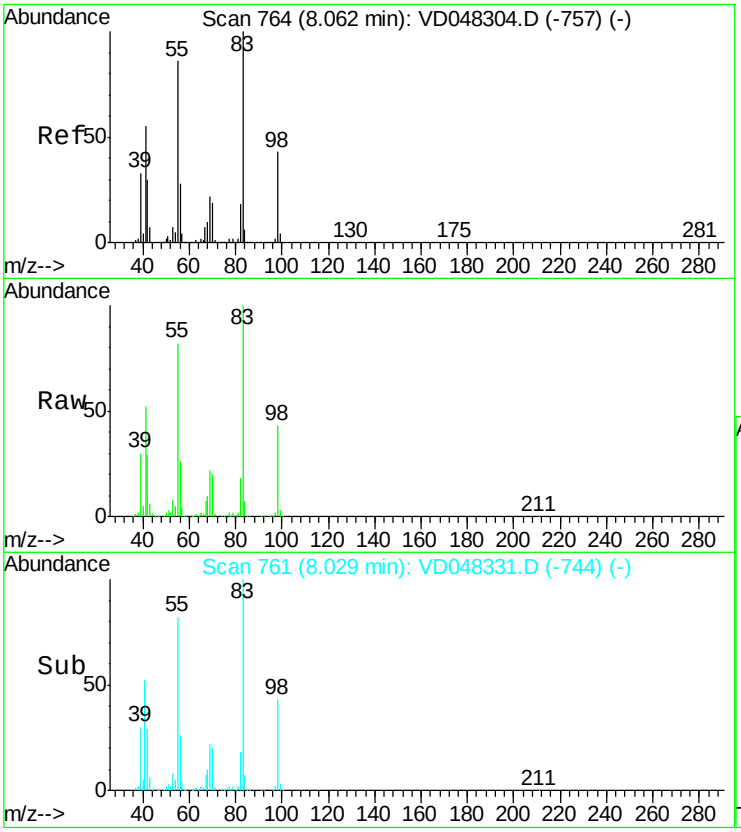


#46
Bromodichloromethane
Concen: 61.63 ug/l
RT: 8.51 min Scan# 810
Delta R.T. -0.03 min
Lab File: VD048331.D
Acq: 6 Jan 2016 19:15

Tgt Ion: 83 Resp: 186789

Ion	Ratio	Lower	Upper
83	100		
85	61.6	48.7	73.1
127	8.6	6.8	10.2



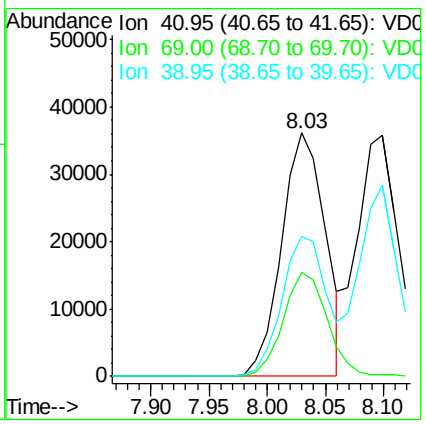


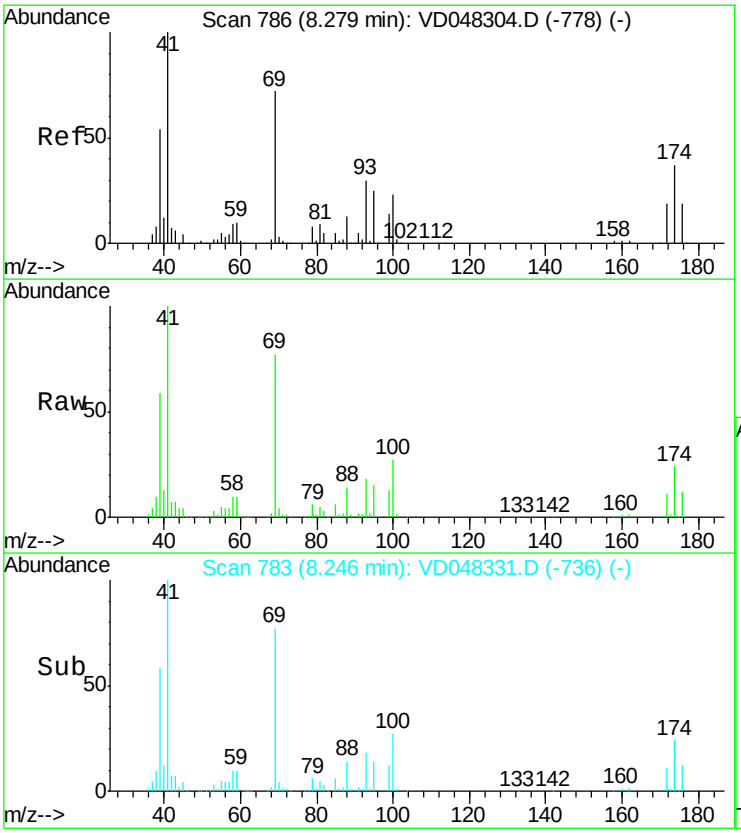
#47
Methyl methacrylate
Concen: 49.88 ug/l
RT: 8.03 min Scan# 761
Delta R.T. -0.03 min
Lab File: VD048331.D
Acq: 6 Jan 2016 19:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 41 Resp: 93960

Ion	Ratio	Lower	Upper
41	100		
69	42.8	34.6	52.0
39	57.7	45.6	68.4

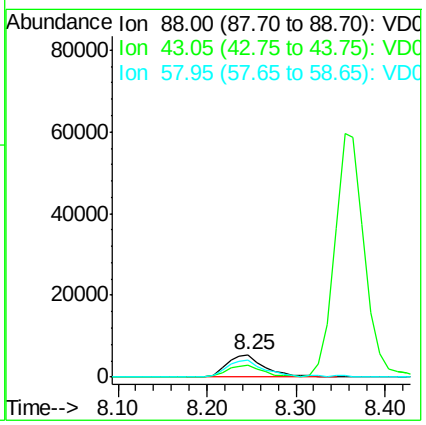


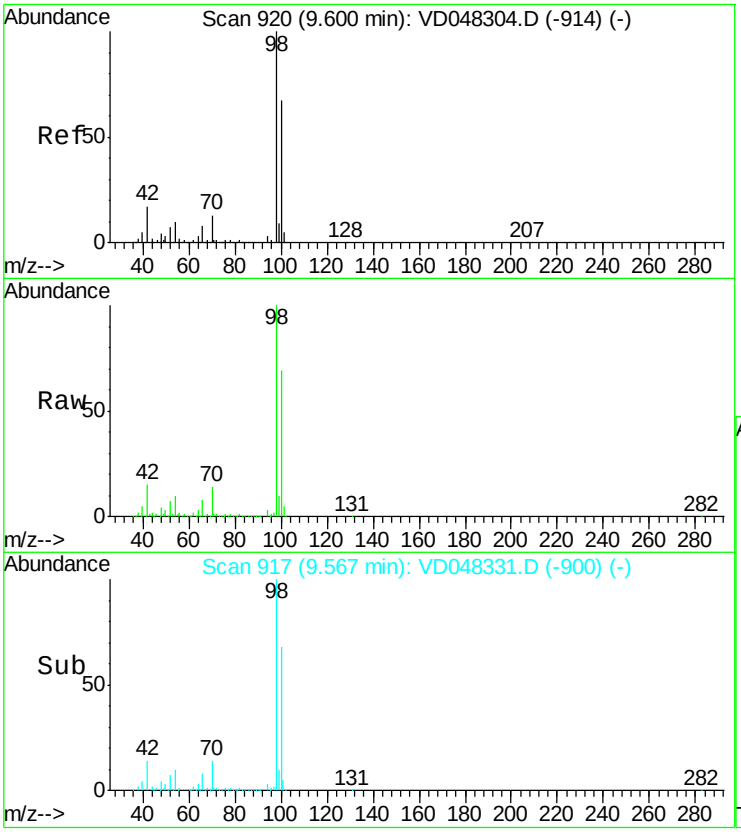


#48
1,4-Dioxane
Concen: 1464.04 ug/l
RT: 8.25 min Scan# 783
Delta R.T. -0.03 min
Lab File: VD048331.D
Acq: 6 Jan 2016 19:15

Tgt Ion: 88 Resp: 16725

Ion	Ratio	Lower	Upper
88	100		
43	52.9	42.7	64.1
58	74.1	63.9	95.9



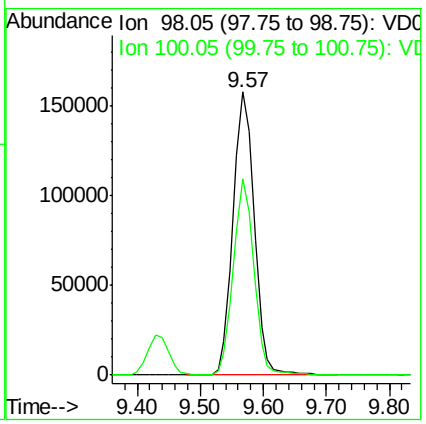


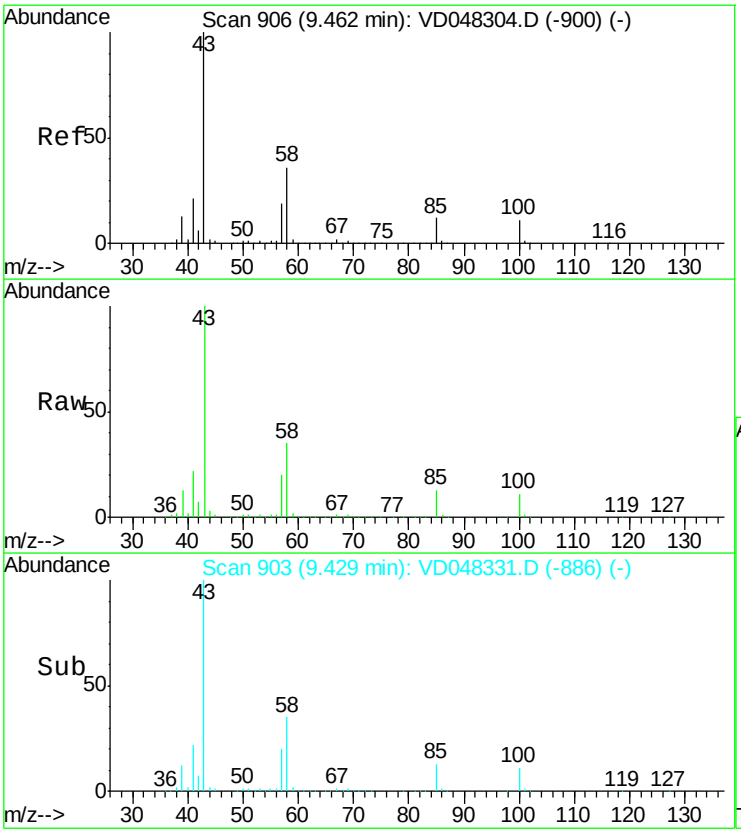
#49
Toluene-d8
Concen: 1464.04 ug/l
RT: 9.57 min Scan# 917
Delta R.T. -0.03 min
Lab File: VD048331.D
Acq: 6 Jan 2016 19:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 98 Resp: 366488

Ion	Ratio	Lower	Upper
98	100		
100	69.4	55.8	83.6

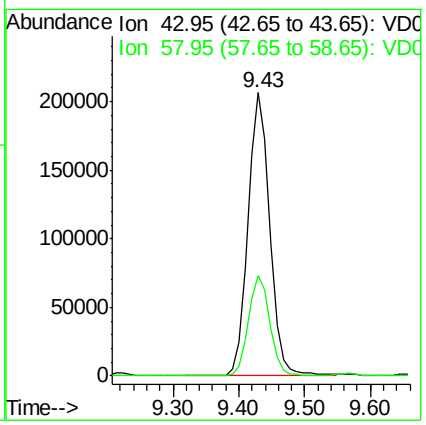


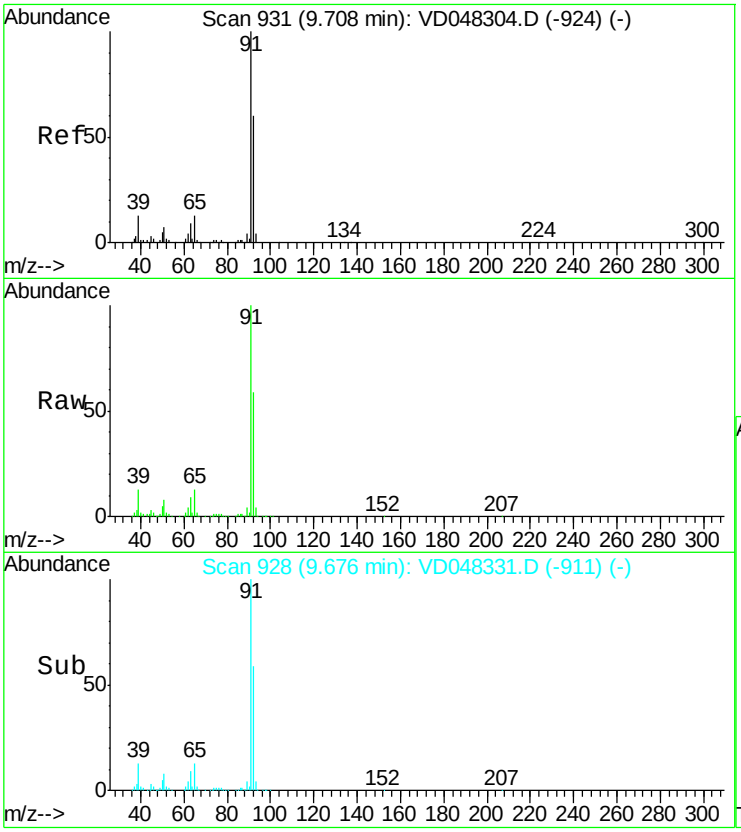


#50
4-Methyl-2-Pentanone
Concen: 364.57 ug/l
RT: 9.43 min Scan# 903
Delta R.T. -0.03 min
Lab File: VD048331.D
Acq: 6 Jan 2016 19:15

Tgt Ion: 43 Resp: 479374

Ion	Ratio	Lower	Upper
43	100		
58	35.4	28.5	42.7



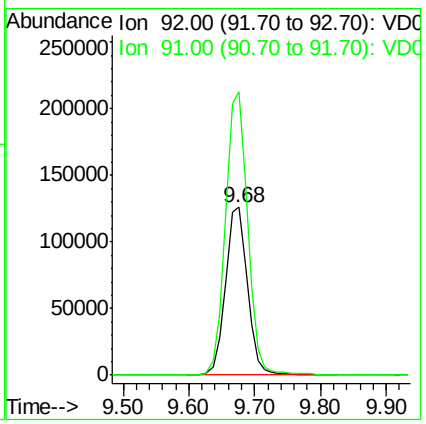


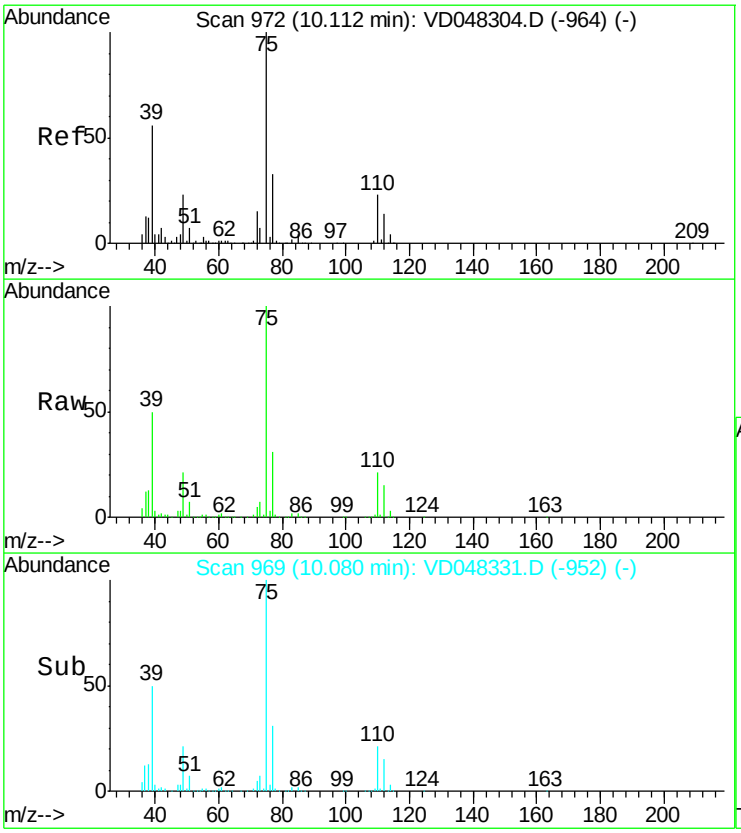
#51
Toluene
Concen: 56.47 ug/l
RT: 9.68 min Scan# 928
Delta R.T. -0.03 min
Lab File: VD048331.D
Acq: 6 Jan 2016 19:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 92 Resp: 298148

Ion	Ratio	Lower	Upper
92	100		
91	168.9	133.4	200.2

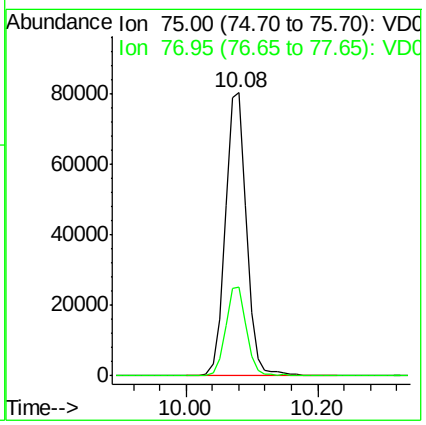


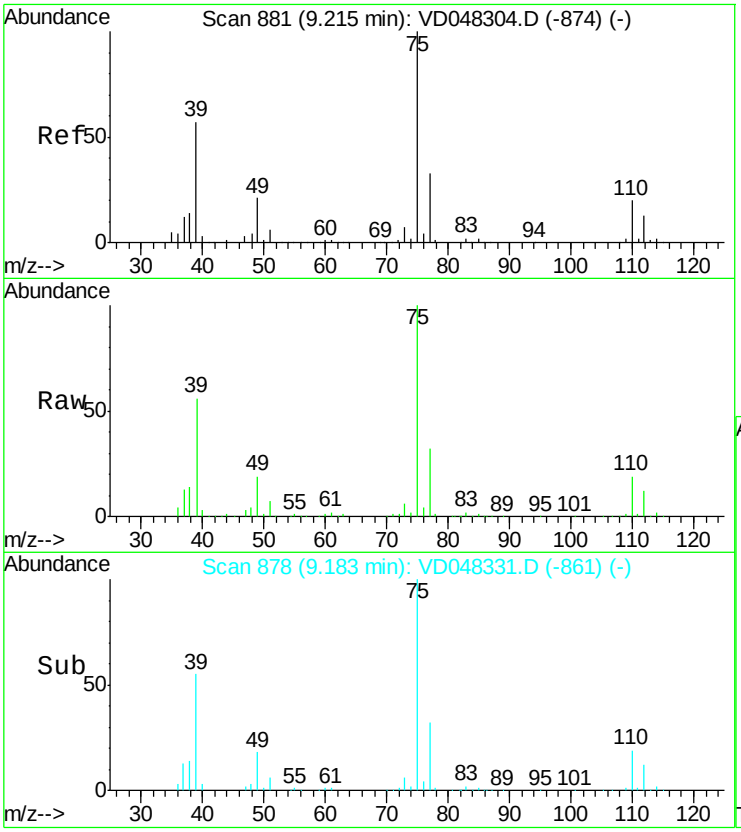


#52
t-1,3-Dichloropropene
Concen: 58.65 ug/l
RT: 10.08 min Scan# 969
Delta R.T. -0.03 min
Lab File: VD048331.D
Acq: 6 Jan 2016 19:15

Tgt Ion: 75 Resp: 180583

Ion	Ratio	Lower	Upper
75	100		
77	31.2	26.4	39.6



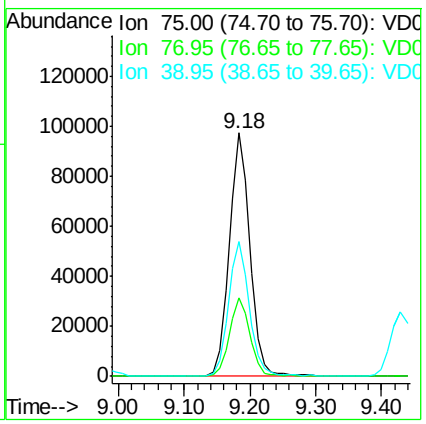


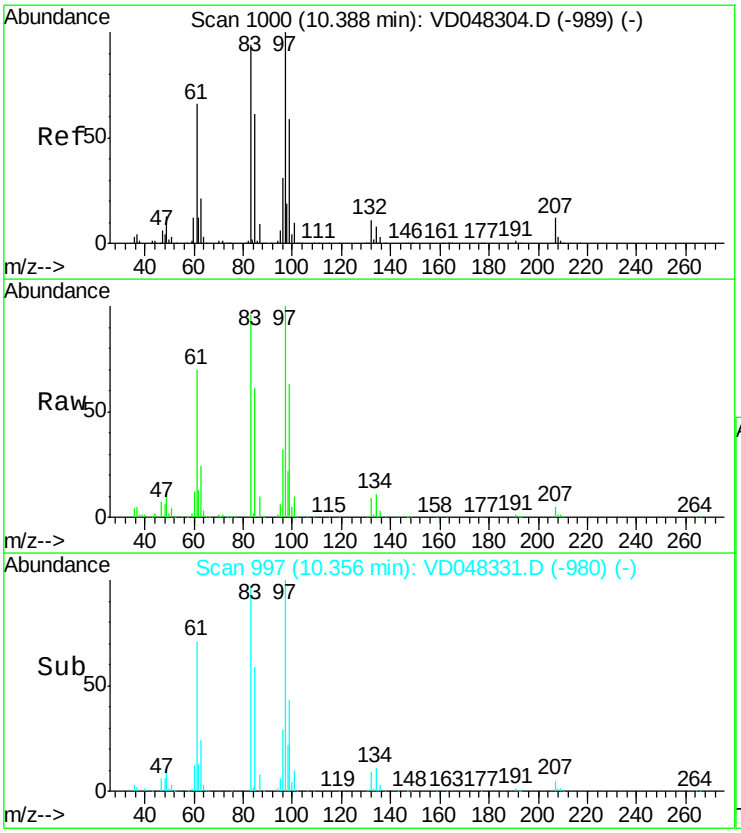
#53
cis-1,3-Dichloropropene
Concen: 59.55 ug/l
RT: 9.18 min Scan# 878
Delta R.T. -0.03 min
Lab File: VD048331.D
Acq: 6 Jan 2016 19:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 75 Resp: 214501

Ion	Ratio	Lower	Upper
75	100		
77	32.0	25.8	38.6
39	55.6	41.5	62.3

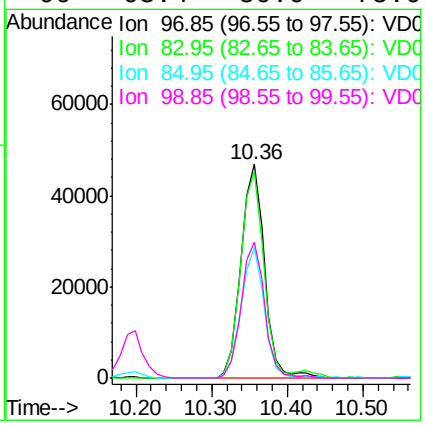


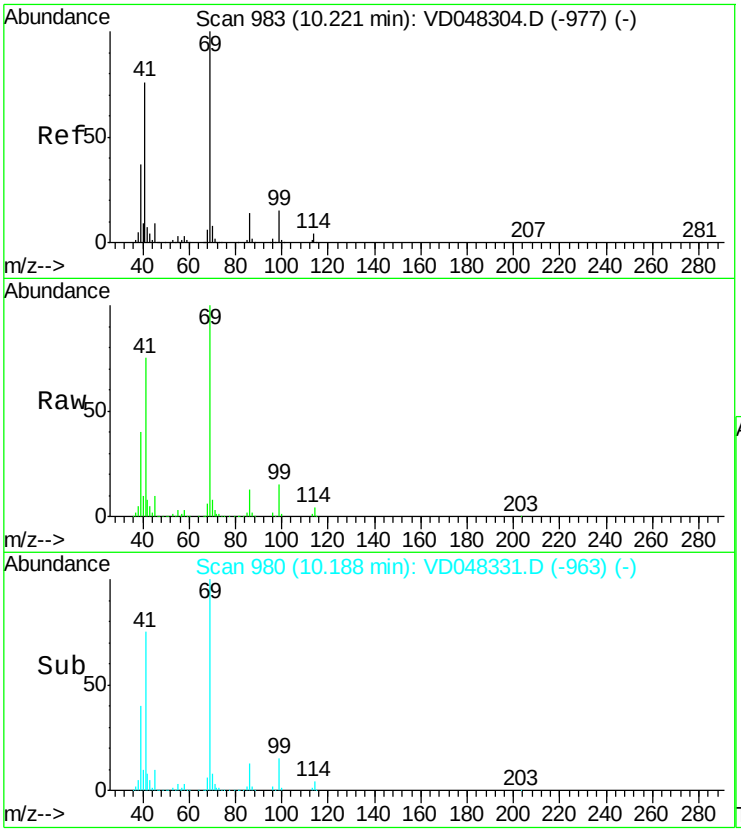


#54
1,1,2-Trichloroethane
Concen: 63.01 ug/l
RT: 10.36 min Scan# 997
Delta R.T. -0.03 min
Lab File: VD048331.D
Acq: 6 Jan 2016 19:15

Tgt Ion: 97 Resp: 100884

Ion	Ratio	Lower	Upper
97	100		
83	96.4	78.2	117.2
85	61.4	48.1	72.1
99	63.4	50.0	75.0



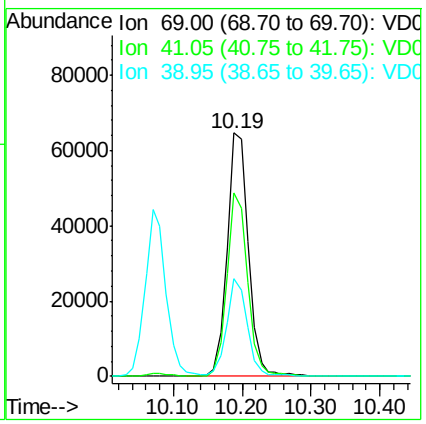


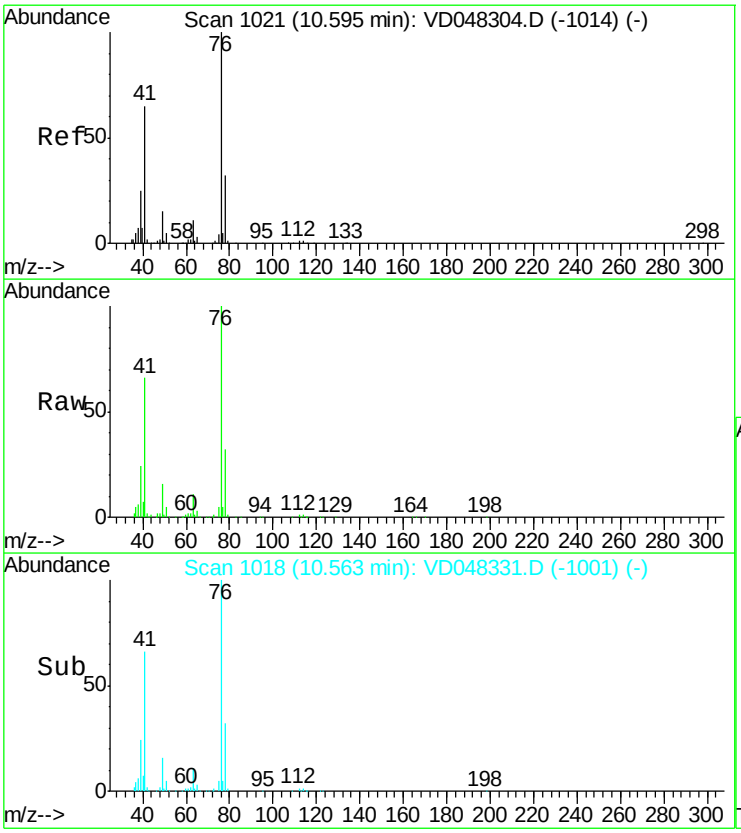
#55
Ethyl methacrylate
Concen: 64.74 ug/l
RT: 10.19 min Scan# 980
Delta R.T. -0.03 min
Lab File: VD048331.D
Acq: 6 Jan 2016 19:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 69 Resp: 136771

Ion	Ratio	Lower	Upper
69	100		
41	75.3	55.3	82.9
39	40.4	29.4	44.2

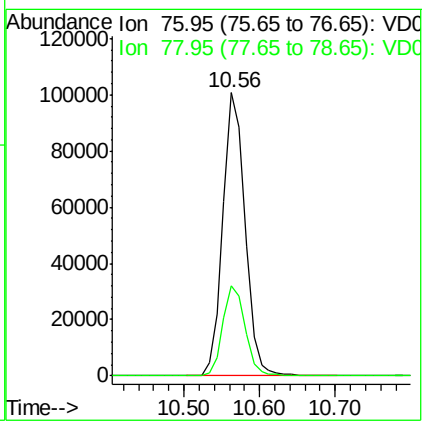


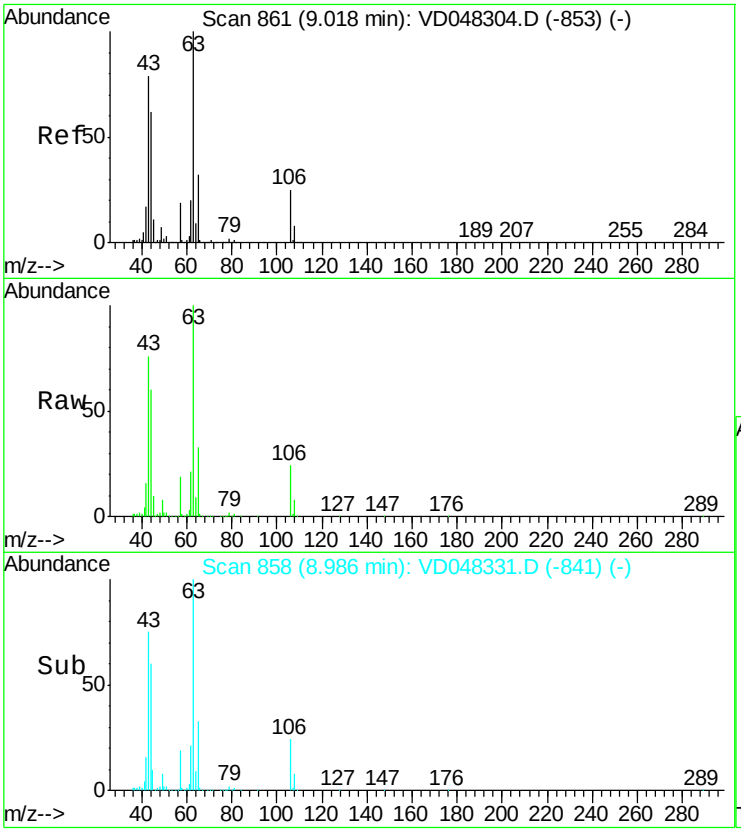


#56
1,3-Dichloropropane
Concen: 64.53 ug/l
RT: 10.56 min Scan# 1018
Delta R.T. -0.03 min
Lab File: VD048331.D
Acq: 6 Jan 2016 19:15

Tgt Ion: 76 Resp: 205957

Ion	Ratio	Lower	Upper
76	100		
78	31.7	25.8	38.8



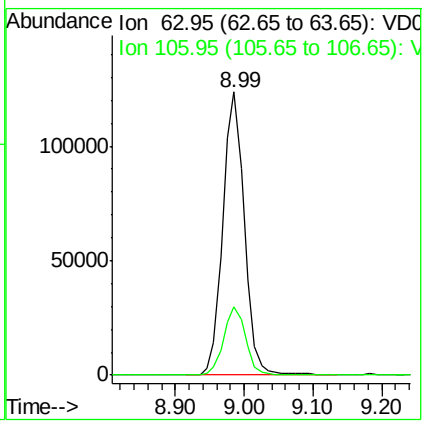


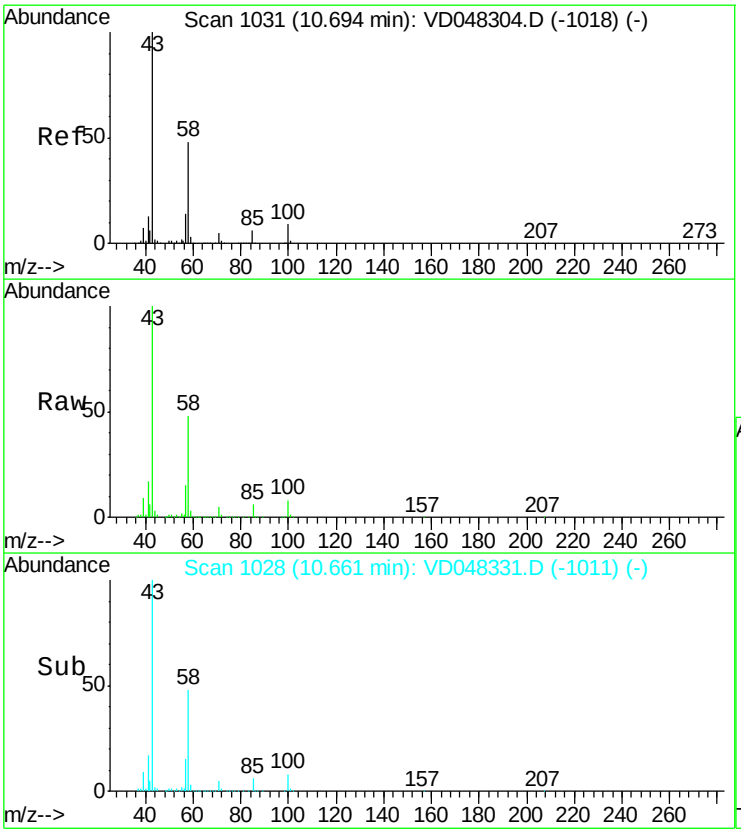
#57
2-Chloroethyl Vinyl ether
Concen: 247.96 ug/l
RT: 8.99 min Scan# 858
Delta R.T. -0.03 min
Lab File: VD048331.D
Acq: 6 Jan 2016 19:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 63 Resp: 268776

Ion	Ratio	Lower	Upper
63	100		
106	24.2	18.7	28.1

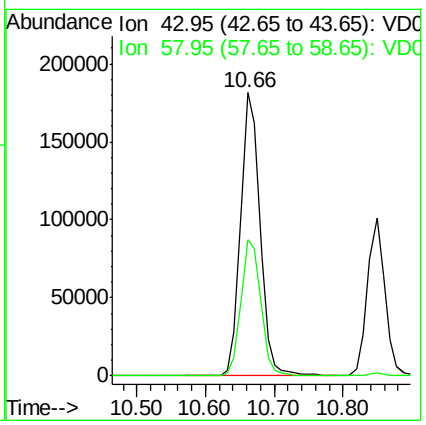


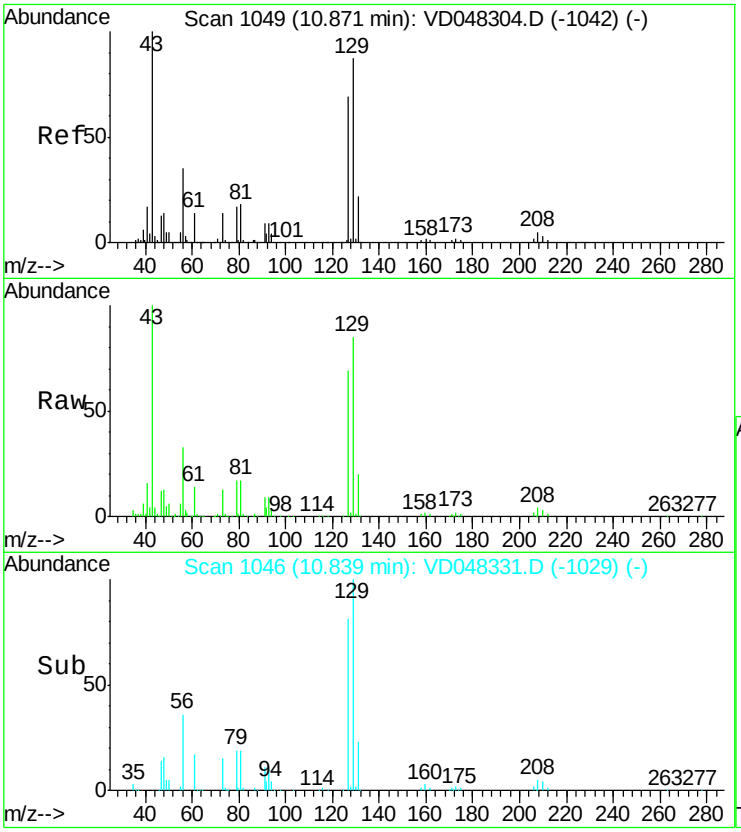


#58
2-Hexanone
Concen: 370.58 ug/l
RT: 10.66 min Scan# 1028
Delta R.T. -0.03 min
Lab File: VD048331.D
Acq: 6 Jan 2016 19:15

Tgt Ion: 43 Resp: 358419

Ion	Ratio	Lower	Upper
43	100		
58	48.1	24.4	73.2



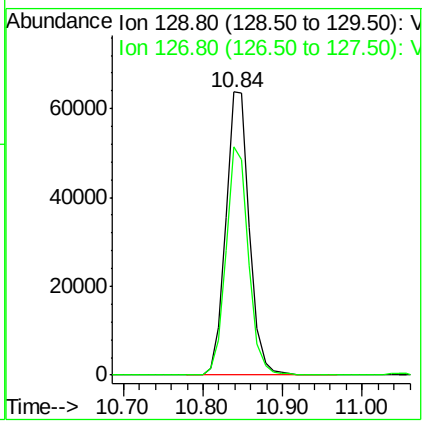


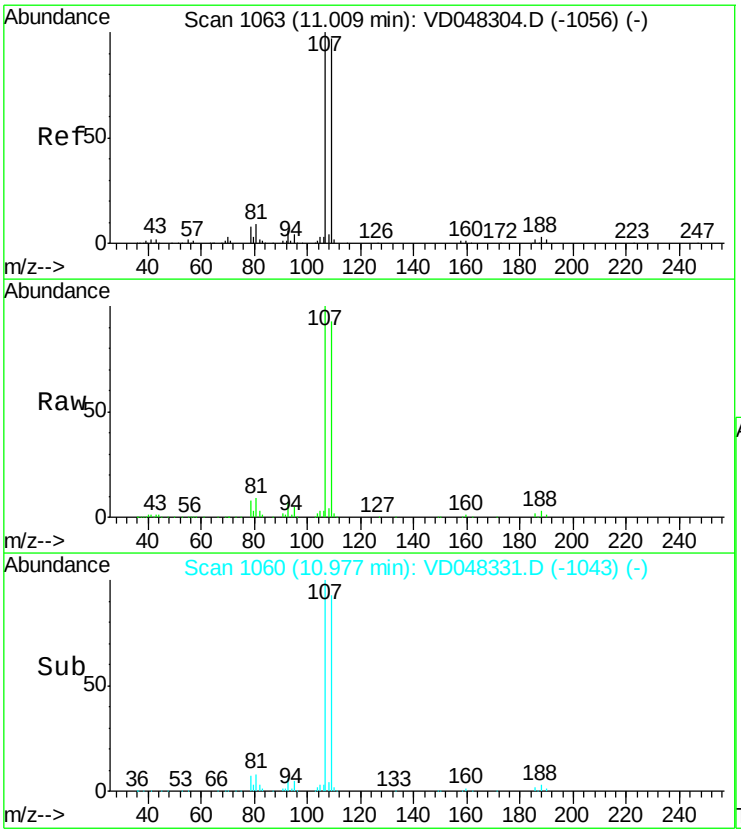
#59
Dibromochloromethane
Concen: 62.61 ug/l
RT: 10.84 min Scan# 1046
Delta R.T. -0.03 min
Lab File: VD048331.D
Acq: 6 Jan 2016 19:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:129 Resp: 132841

Ion	Ratio	Lower	Upper
129	100		
127	80.8	37.5	112.7

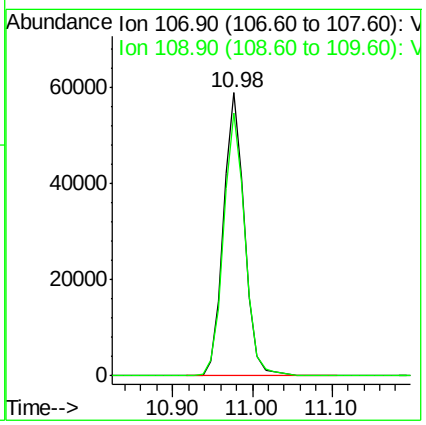


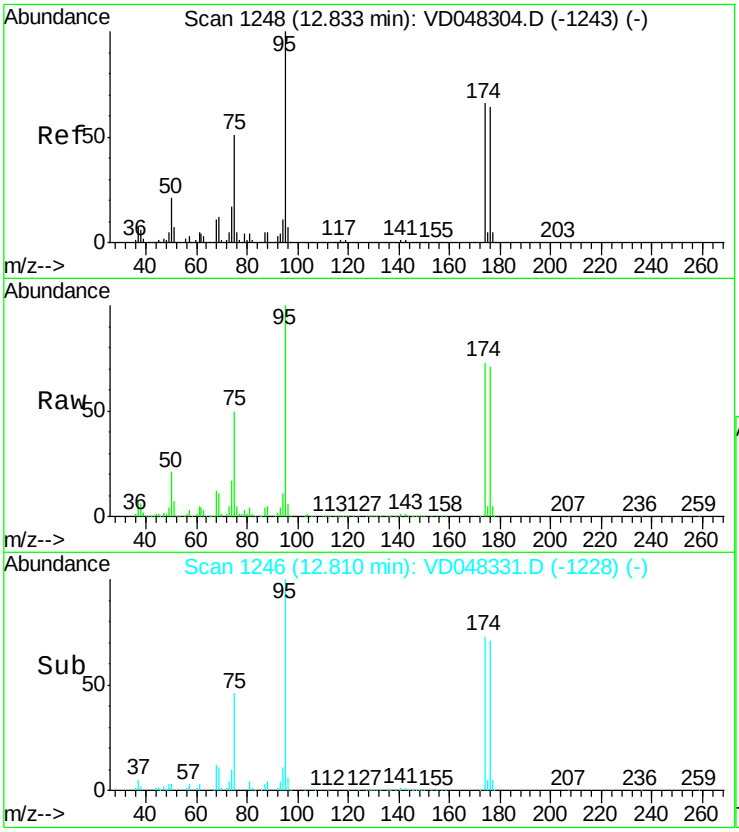


#60
1,2-Dibromoethane
Concen: 63.51 ug/l
RT: 10.98 min Scan# 1060
Delta R.T. -0.03 min
Lab File: VD048331.D
Acq: 6 Jan 2016 19:15

Tgt Ion:107 Resp: 108995

Ion	Ratio	Lower	Upper
107	100		
109	93.1	77.3	115.9



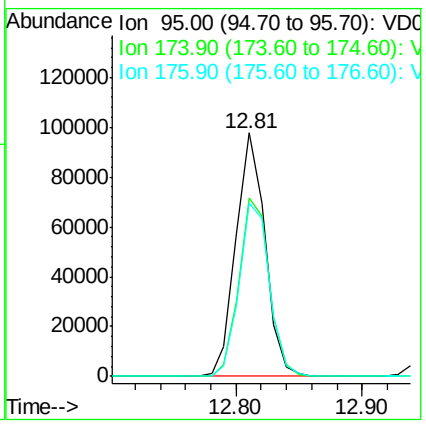


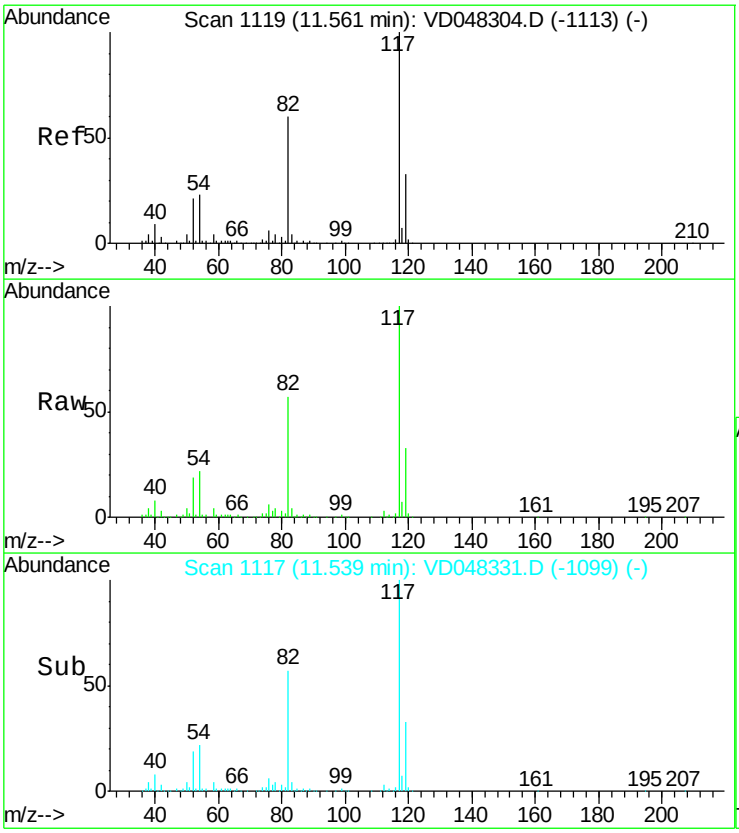
#61
4-Bromofluorobenzene
Concen: 63.51 ug/l
RT: 12.81 min Scan# 1246
Delta R.T. -0.02 min
Lab File: VD048331.D
Acq: 6 Jan 2016 19:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 95 Resp: 155943

Ion	Ratio	Lower	Upper
95	100		
174	73.4	0.0	156.2
176	71.1	0.0	147.4

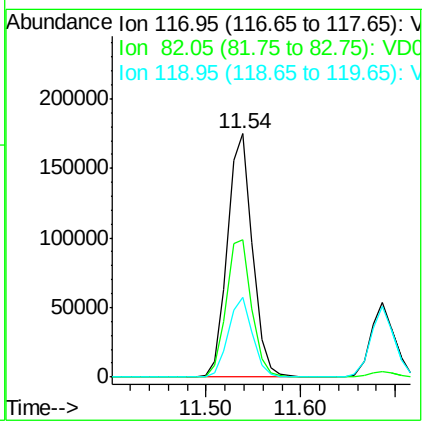


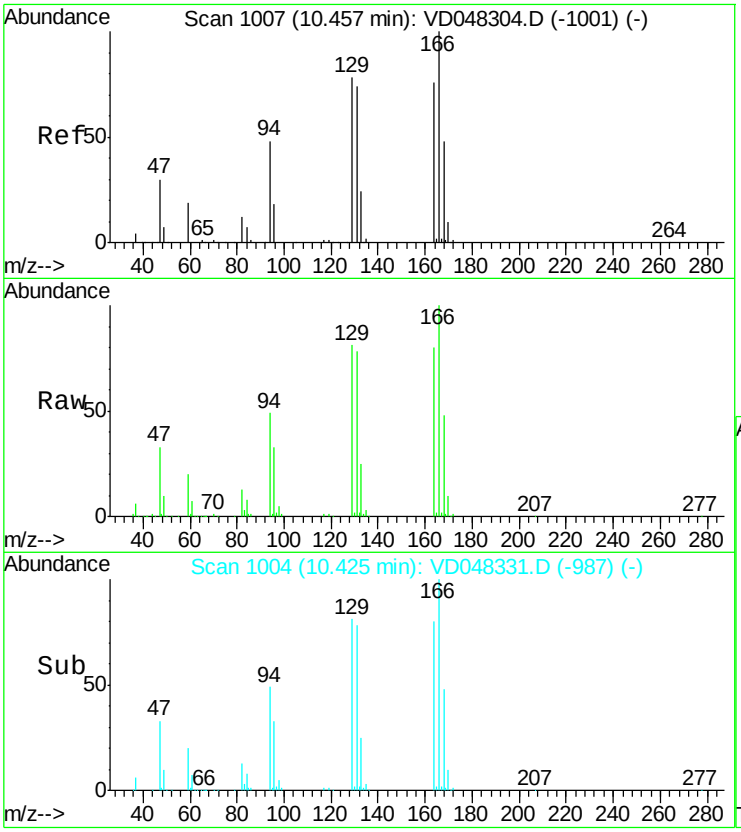


#62
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.54 min Scan# 1117
Delta R.T. -0.02 min
Lab File: VD048331.D
Acq: 6 Jan 2016 19:15

Tgt Ion:117 Resp: 319945

Ion	Ratio	Lower	Upper
117	100		
82	56.5	46.8	70.2
119	33.0	26.1	39.1



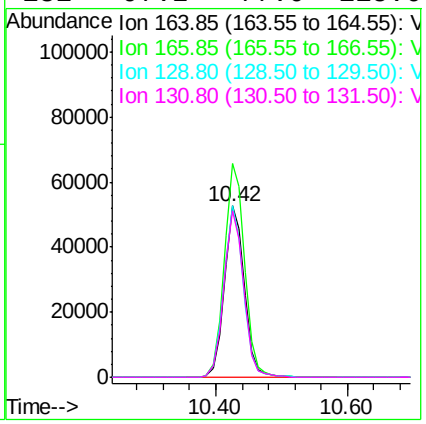


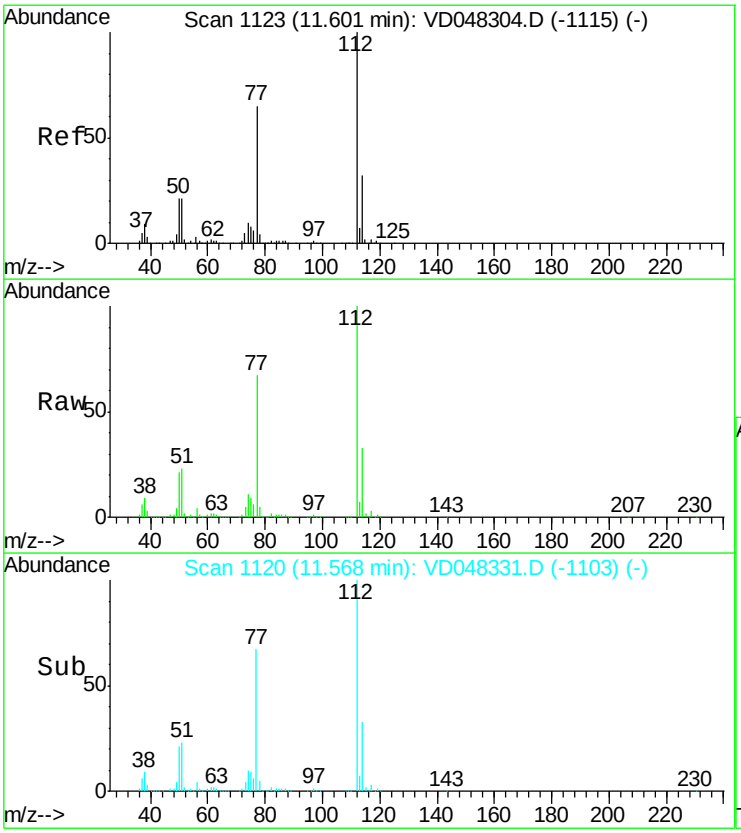
#63
Tetrachloroethene
Concen: 56.10 ug/l
RT: 10.42 min Scan# 1004
Delta R.T. -0.03 min
Lab File: VD048331.D
Acq: 6 Jan 2016 19:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:164 Resp: 111192

Ion	Ratio	Lower	Upper
164	100		
166	124.6	103.9	155.9
129	100.4	78.9	118.3
131	97.2	77.0	115.6

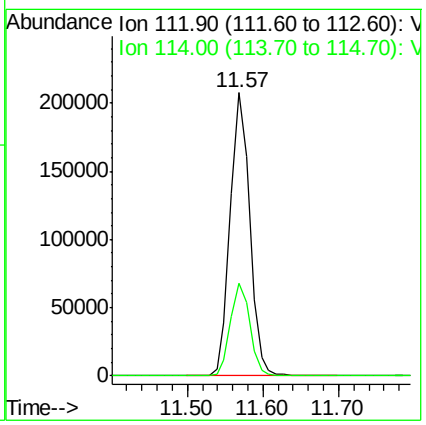


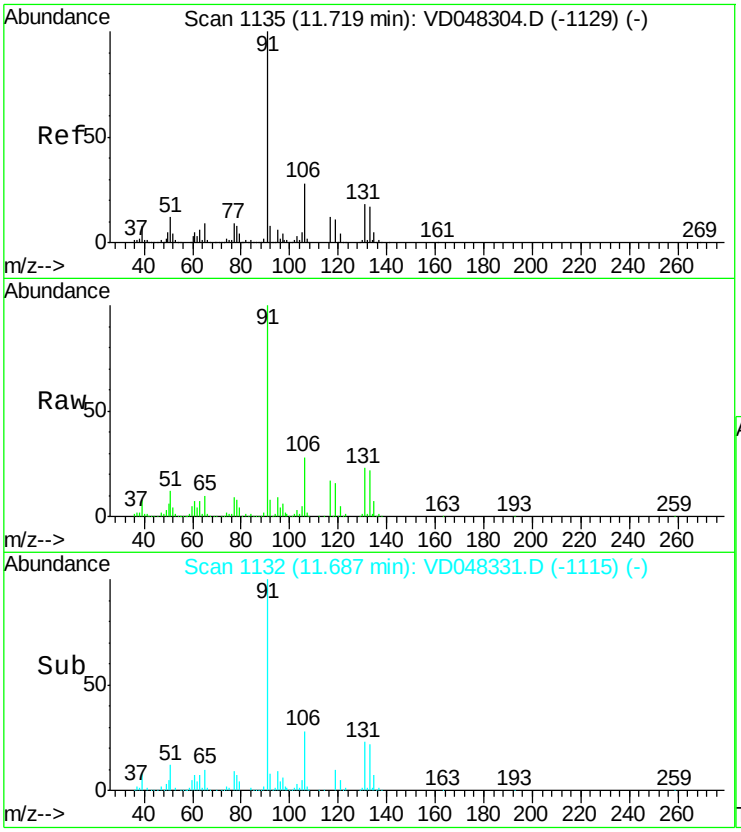


#64
Chlorobenzene
Concen: 57.75 ug/l
RT: 11.57 min Scan# 1120
Delta R.T. -0.03 min
Lab File: VD048331.D
Acq: 6 Jan 2016 19:15

Tgt Ion:112 Resp: 368298

Ion	Ratio	Lower	Upper
112	100		
114	32.5	26.1	39.1



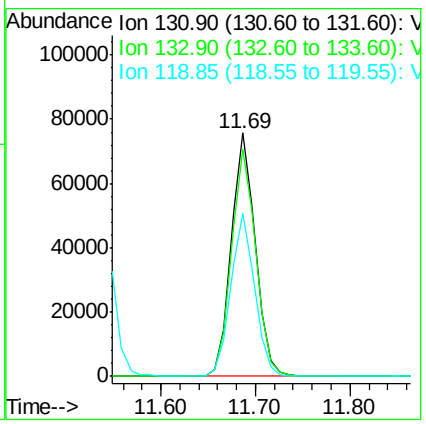


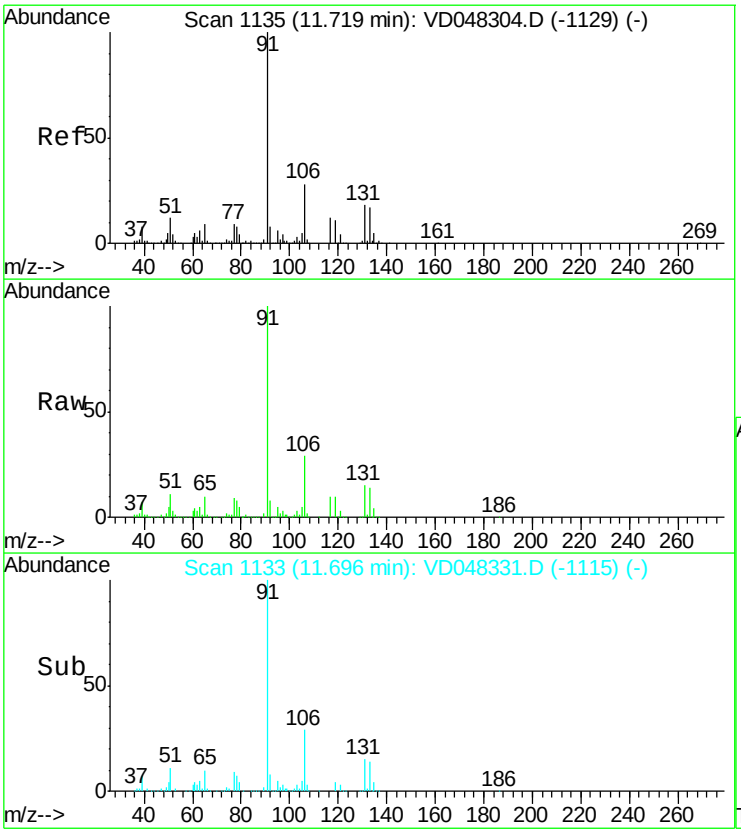
#65
1,1,1,2-Tetrachloroethane
Concen: 58.26 ug/l
RT: 11.69 min Scan# 1132
Delta R.T. -0.03 min
Lab File: VD048331.D
Acq: 6 Jan 2016 19:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:131 Resp: 132509

Ion	Ratio	Lower	Upper
131	100		
133	93.2	47.5	142.6
119	66.7	32.9	98.7

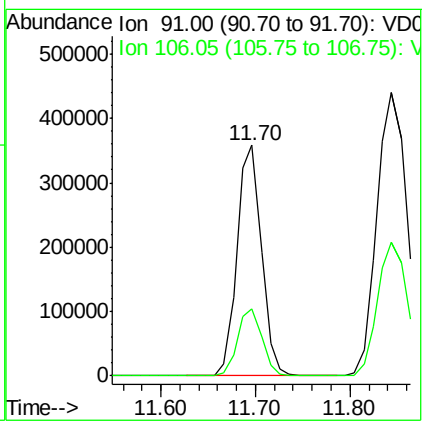


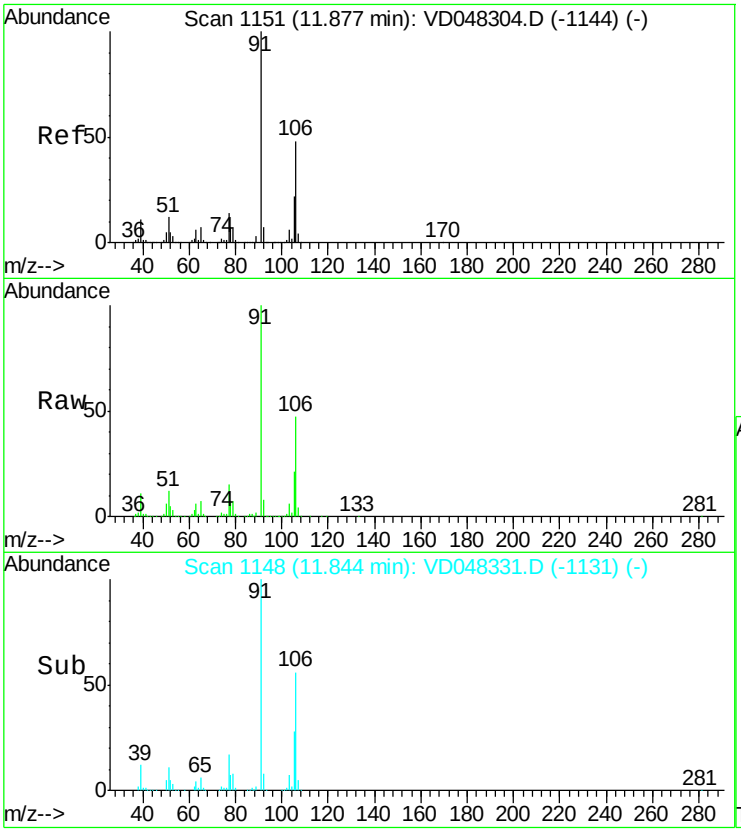


#66
Ethyl Benzene
Concen: 56.81 ug/l
RT: 11.70 min Scan# 1133
Delta R.T. -0.02 min
Lab File: VD048331.D
Acq: 6 Jan 2016 19:15

Tgt Ion: 91 Resp: 640883

Ion	Ratio	Lower	Upper
91	100		
106	29.1	23.8	35.6



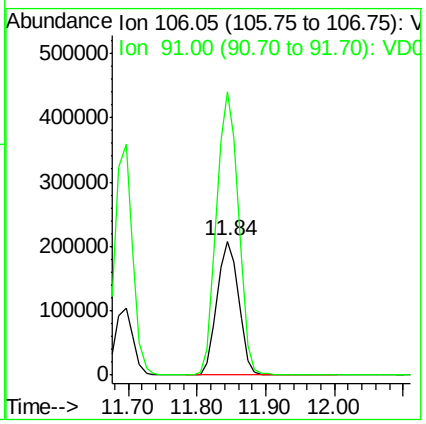


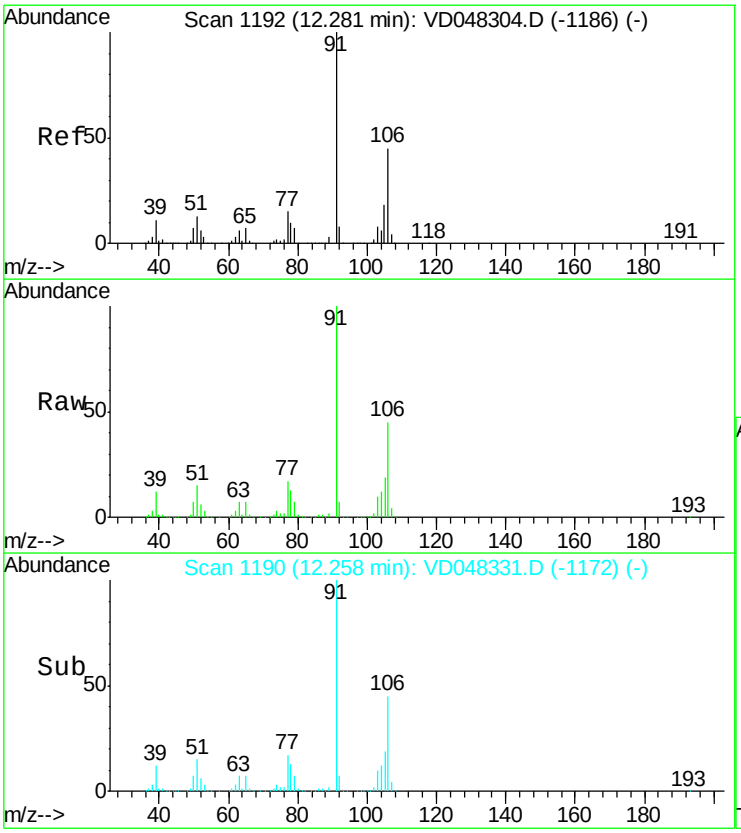
#67
m/p-Xylenes
Concen: 113.76 ug/l
RT: 11.84 min Scan# 1148
Delta R.T. -0.03 min
Lab File: VD048331.D
Acq: 6 Jan 2016 19:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:106 Resp: 454636

Ion	Ratio	Lower	Upper
106	100		
91	211.4	162.0	243.0

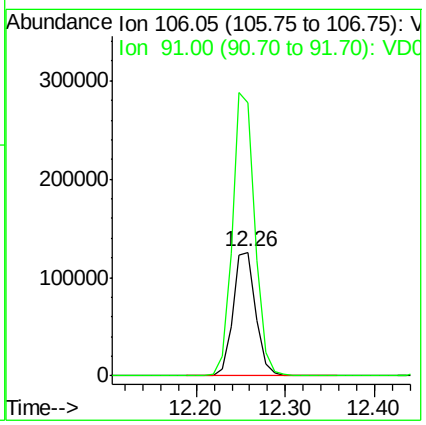


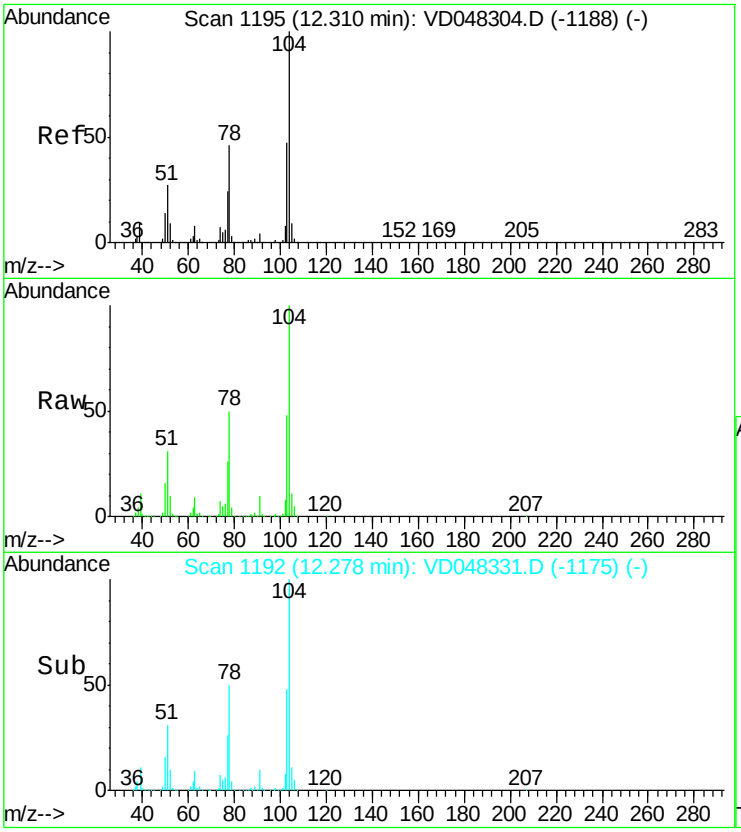


#68
o-Xylene
Concen: 58.20 ug/l
RT: 12.26 min Scan# 1190
Delta R.T. -0.02 min
Lab File: VD048331.D
Acq: 6 Jan 2016 19:15

Tgt Ion:106 Resp: 223776

Ion	Ratio	Lower	Upper
106	100		
91	220.3	111.8	335.3



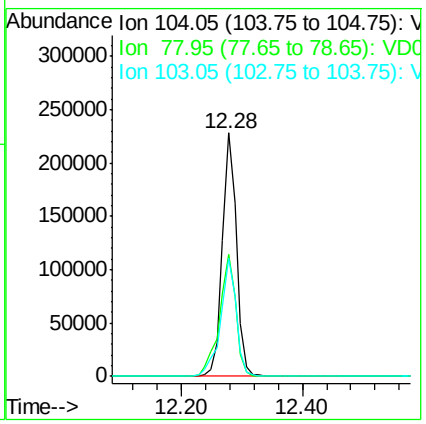


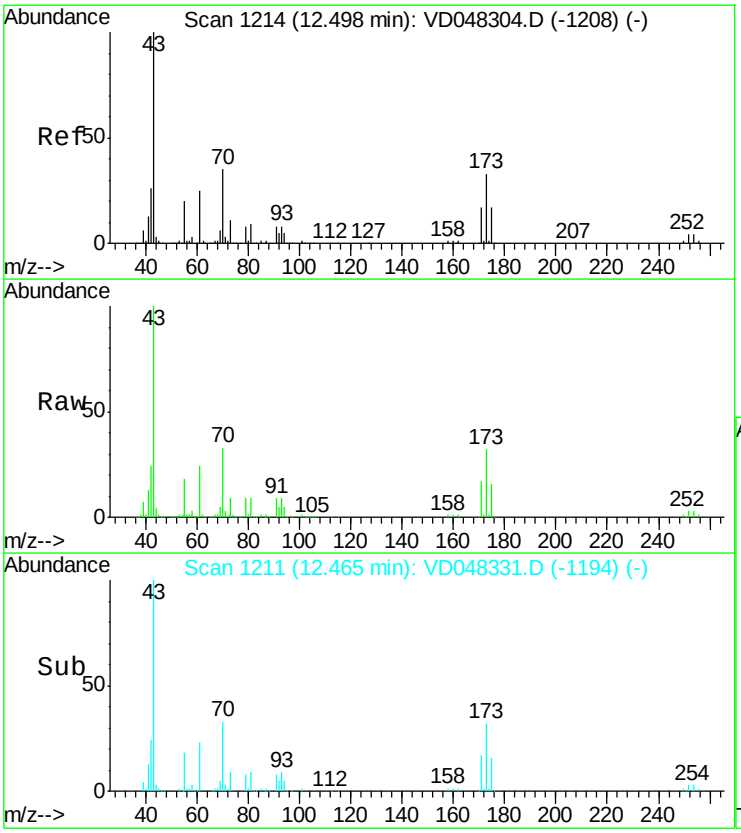
#69
Stvrene
Concen: 60.03 ug/l
RT: 12.28 min Scan# 1192
Delta R.T. -0.03 min
Lab File: VD048331.D
Acq: 6 Jan 2016 19:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:104 Resp: 369193

Ion	Ratio	Lower	Upper
104	100		
78	49.9	37.5	56.3
103	48.3	37.3	55.9

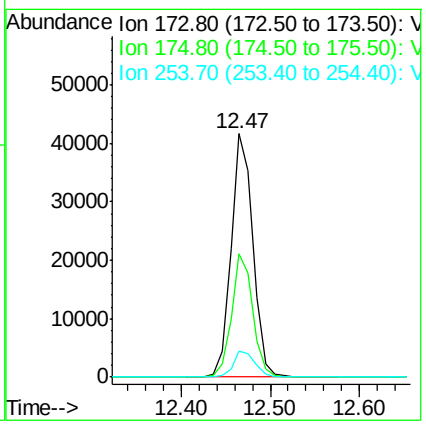


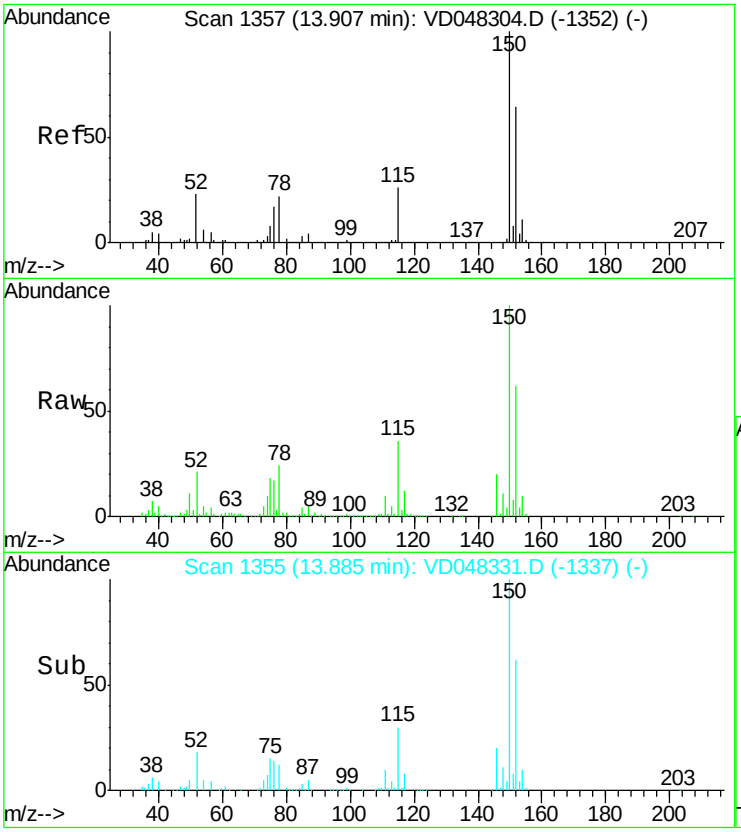


#70
Bromoform
Concen: 64.24 ug/l
RT: 12.47 min Scan# 1211
Delta R.T. -0.03 min
Lab File: VD048331.D
Acq: 6 Jan 2016 19:15

Tgt Ion:173 Resp: 71619

Ion	Ratio	Lower	Upper
173	100		
175	50.9	26.0	78.0
254	10.9	7.7	11.5



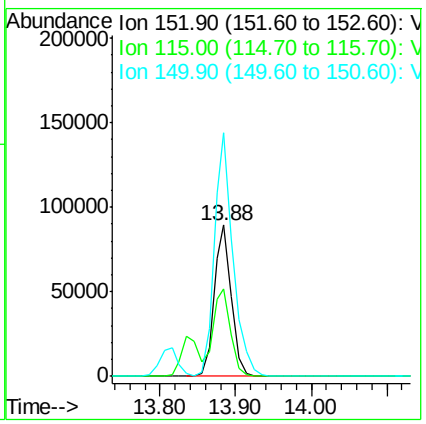


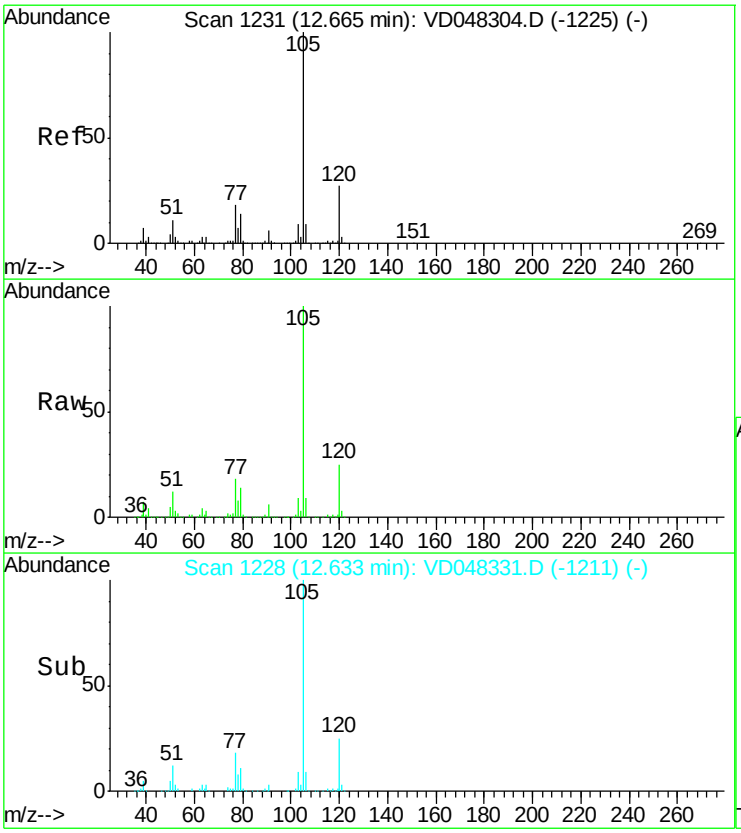
#71
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.88 min Scan# 1355
Delta R.T. -0.02 min
Lab File: VD048331.D
Acq: 6 Jan 2016 19:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 141262

Ion	Ratio	Lower	Upper
152	100		
115	58.2	32.4	97.2
150	161.3	0.0	314.6

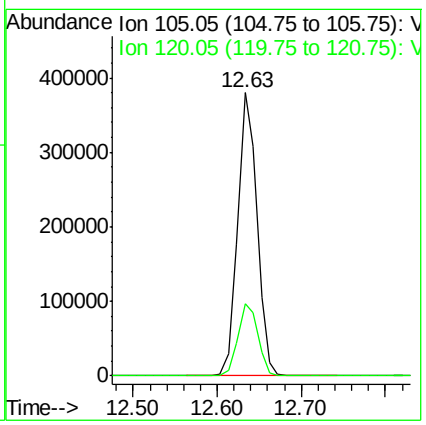


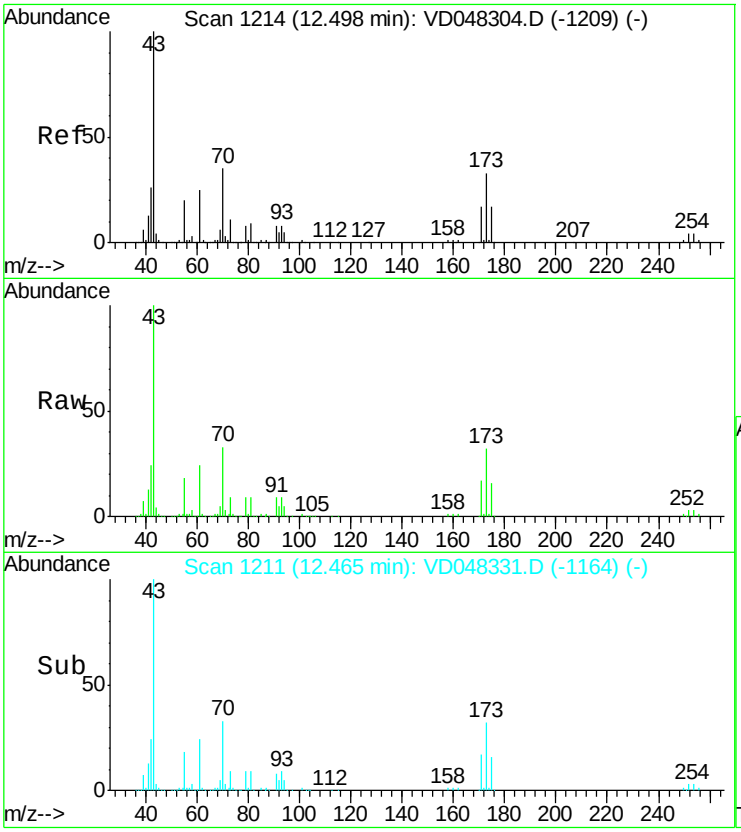


#72
Isopropylbenzene
Concen: 56.25 ug/l
RT: 12.63 min Scan# 1228
Delta R.T. -0.03 min
Lab File: VD048331.D
Acq: 6 Jan 2016 19:15

Tgt Ion:105 Resp: 606652

Ion	Ratio	Lower	Upper
105	100		
120	25.4	13.1	39.3



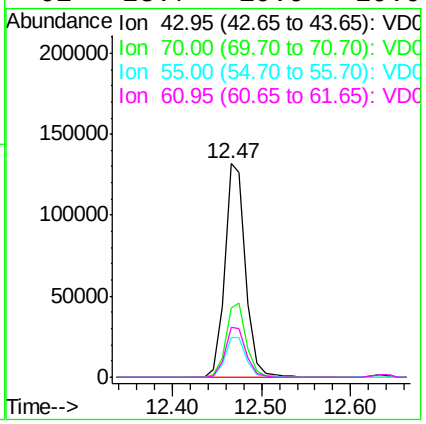


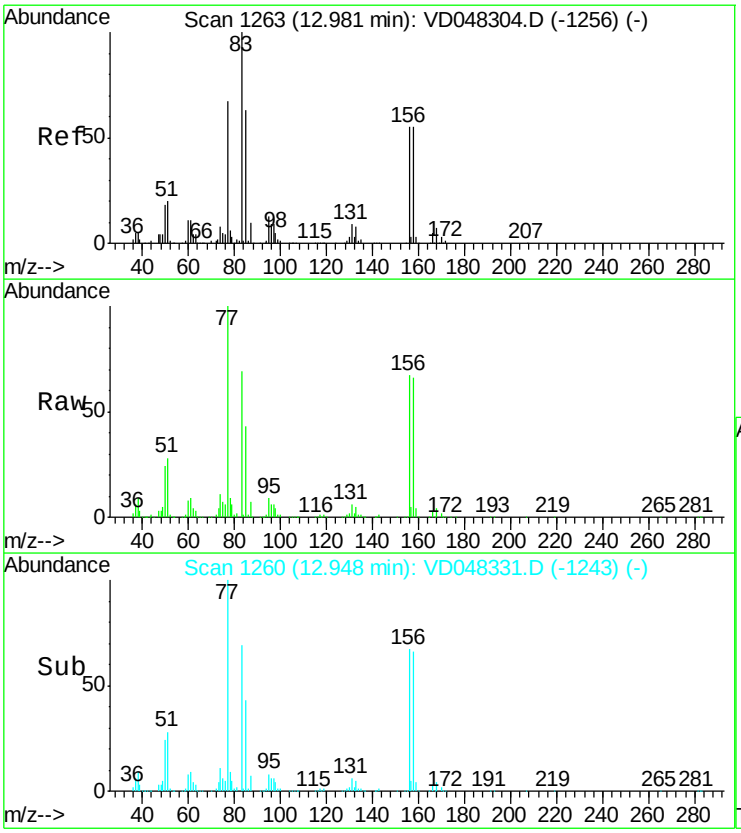
#73
N-amyl acetate
Concen: 71.08 ug/l
RT: 12.47 min Scan# 1211
Delta R.T. -0.03 min
Lab File: VD048331.D
Acq: 6 Jan 2016 19:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 43 Resp: 216135

Ion	Ratio	Lower	Upper
43	100		
70	32.6	27.2	40.8
55	18.4	15.4	23.0
61	23.7	19.9	29.9

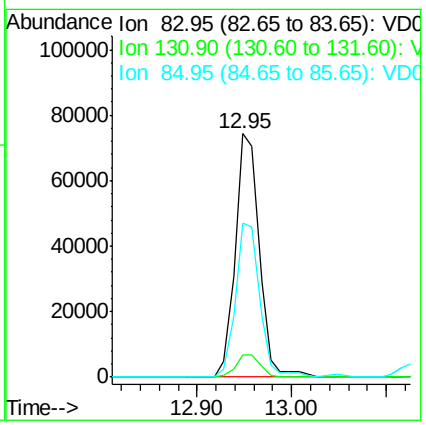


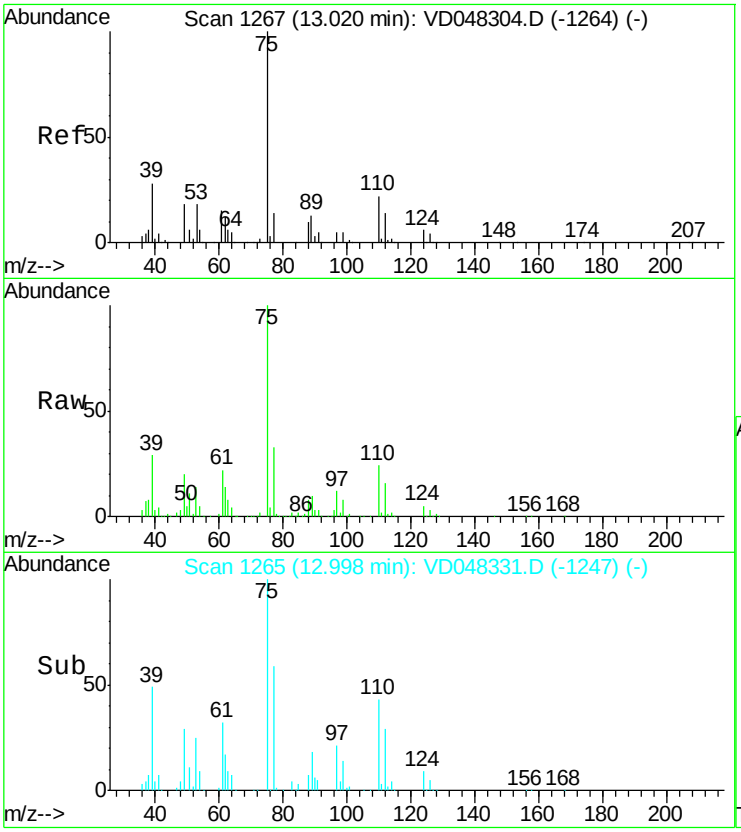


#74
1,1,2,2-Tetrachloroethane
Concen: 65.28 ug/l
RT: 12.95 min Scan# 1260
Delta R.T. -0.03 min
Lab File: VD048331.D
Acq: 6 Jan 2016 19:15

Tgt Ion: 83 Resp: 130690

Ion	Ratio	Lower	Upper
83	100		
131	8.9	4.3	13.1
85	63.1	31.1	93.2



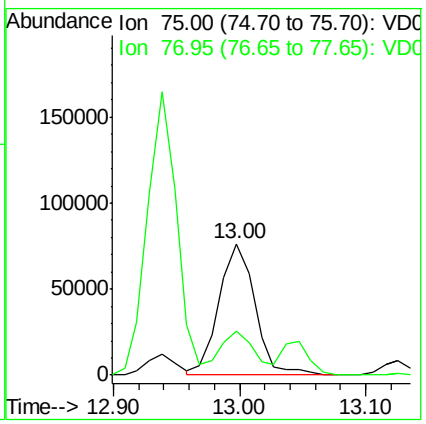


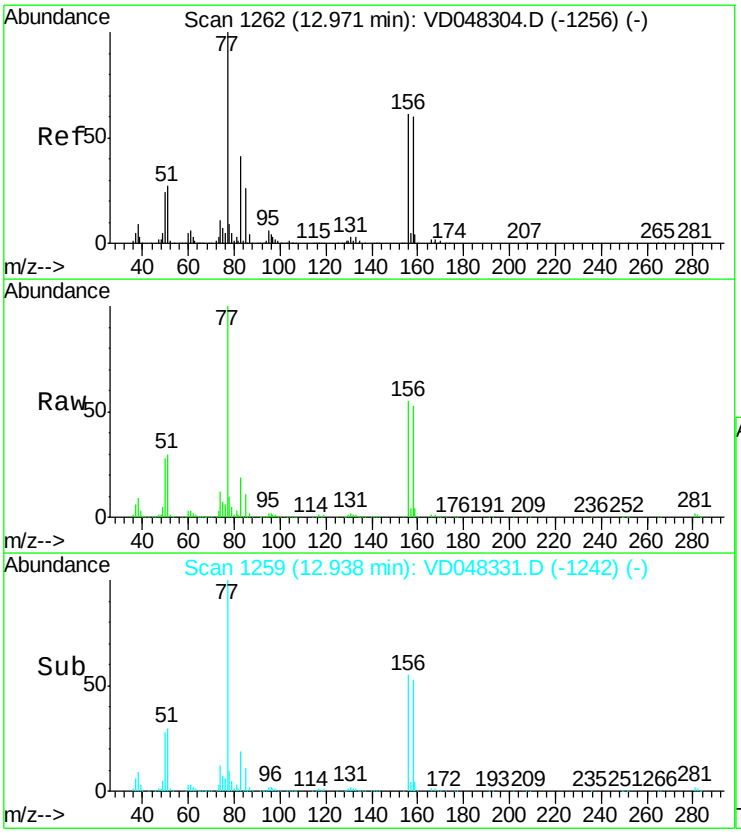
#75
1,2,3-Trichloropropane
Concen: 67.35 ug/l
RT: 13.00 min Scan# 1265
Delta R.T. -0.02 min
Lab File: VD048331.D
Acq: 6 Jan 2016 19:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 75 Resp: 150909

Ion	Ratio	Lower	Upper
75	100		
77	33.3	15.8	47.4

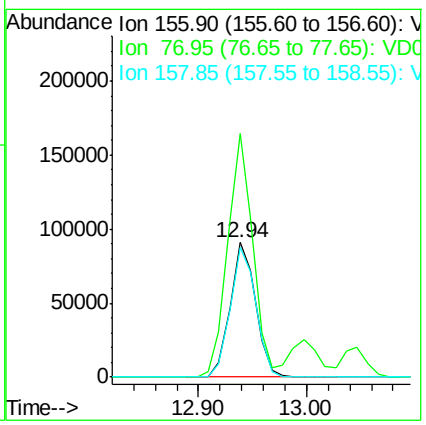


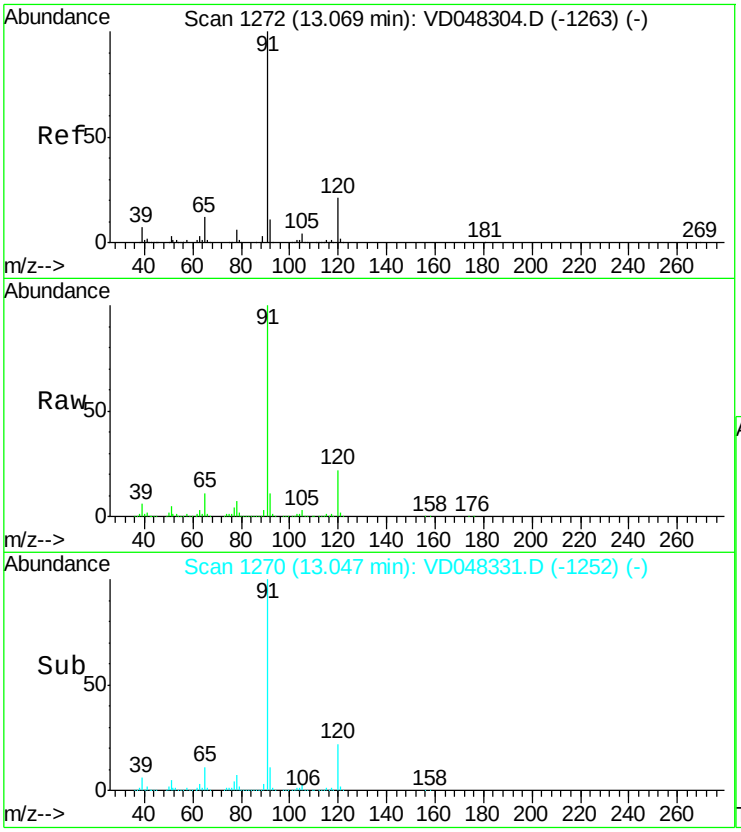


#76
Bromobenzene
Concen: 59.03 ug/l
RT: 12.94 min Scan# 1259
Delta R.T. -0.03 min
Lab File: VD048331.D
Acq: 6 Jan 2016 19:15

Tgt Ion:156 Resp: 148691

Ion	Ratio	Lower	Upper
156	100		
77	181.2	87.5	262.4
158	96.8	49.5	148.5



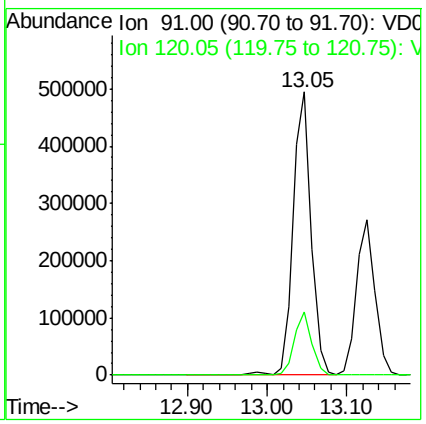


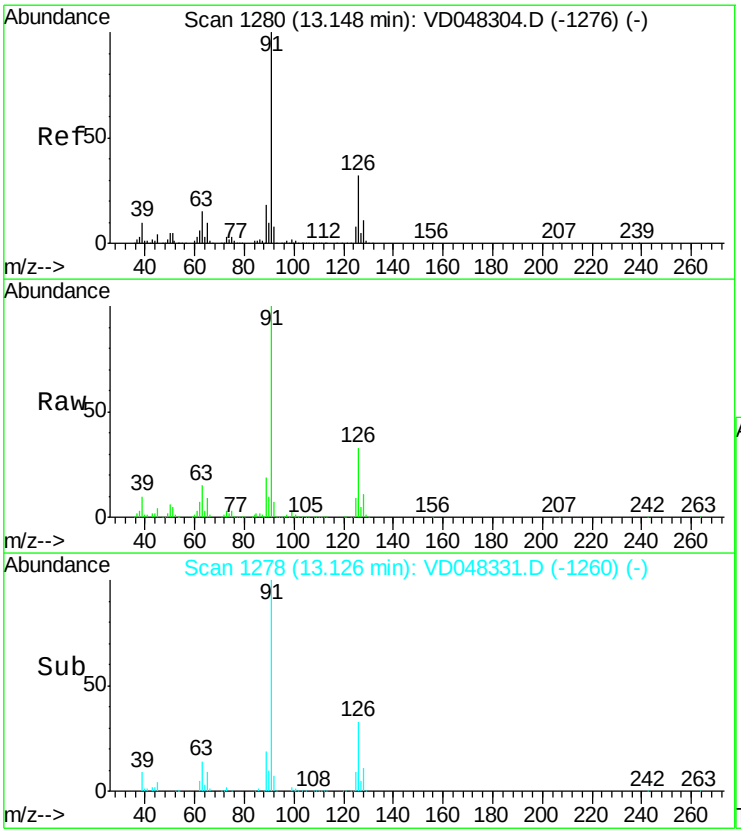
#77
n-propylbenzene
Concen: 55.90 ug/l
RT: 13.05 min Scan# 1270
Delta R.T. -0.02 min
Lab File: VD048331.D
Acq: 6 Jan 2016 19:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 91 Resp: 776978

Ion	Ratio	Lower	Upper
91	100		
120	22.3	10.4	31.4

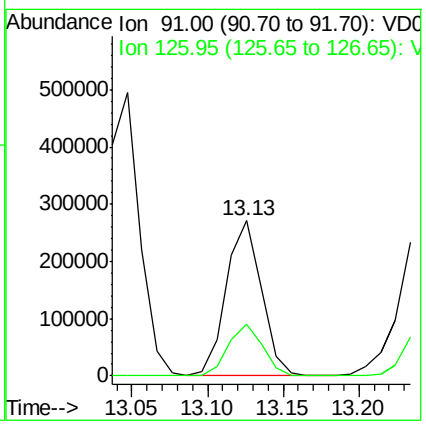


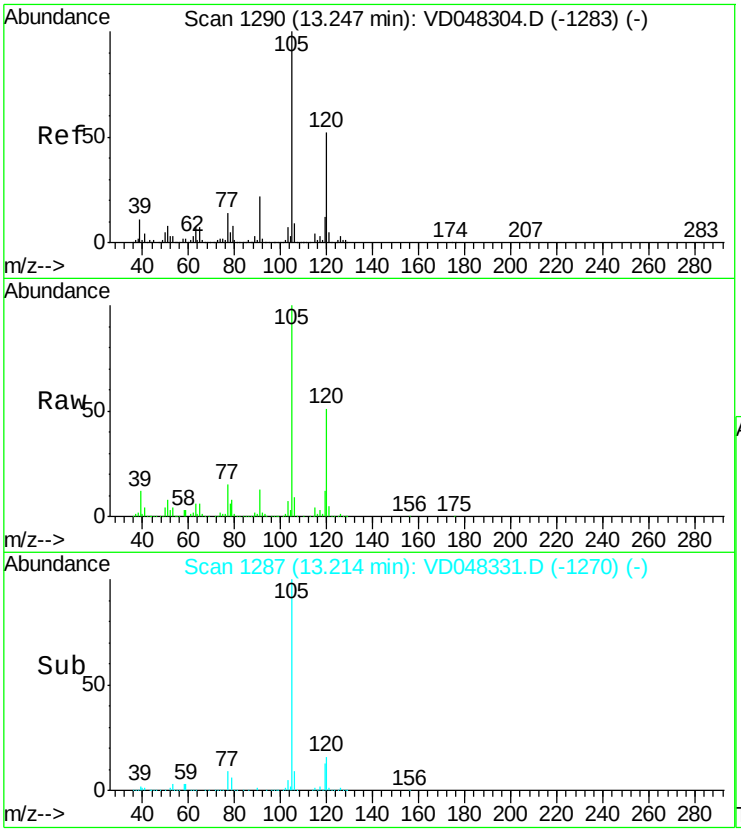


#78
2-Chlorotoluene
Concen: 56.24 ug/l
RT: 13.13 min Scan# 1278
Delta R.T. -0.02 min
Lab File: VD048331.D
Acq: 6 Jan 2016 19:15

Tgt Ion: 91 Resp: 437109

Ion	Ratio	Lower	Upper
91	100		
126	33.4	15.3	45.9



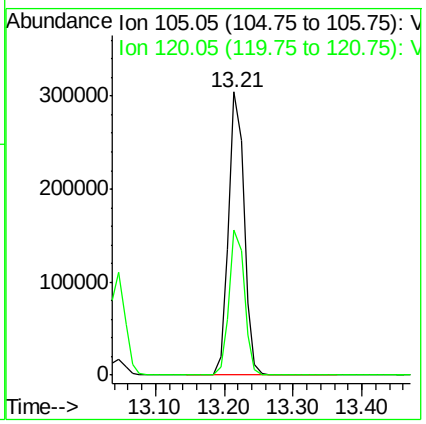


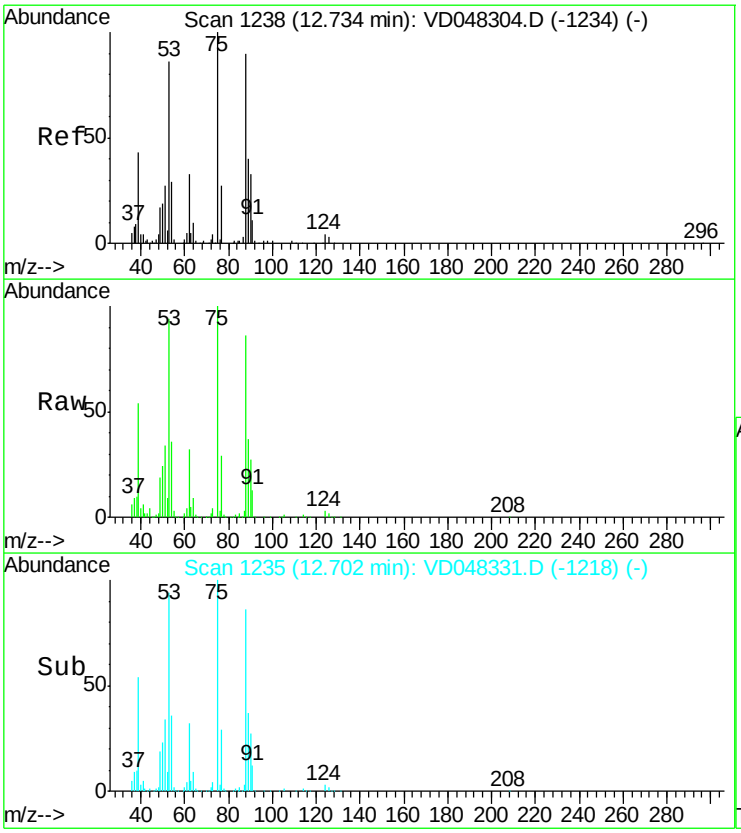
#79
1,3,5-Trimethylbenzene
Concen: 56.76 ug/l
RT: 13.21 min Scan# 1287
Delta R.T. -0.03 min
Lab File: VD048331.D
Acq: 6 Jan 2016 19:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:105 Resp: 476489

Ion	Ratio	Lower	Upper
105	100		
120	51.3	25.1	75.4

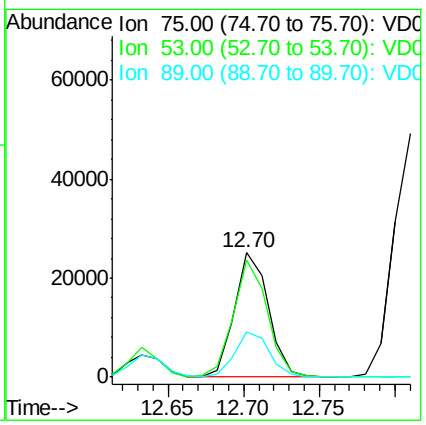


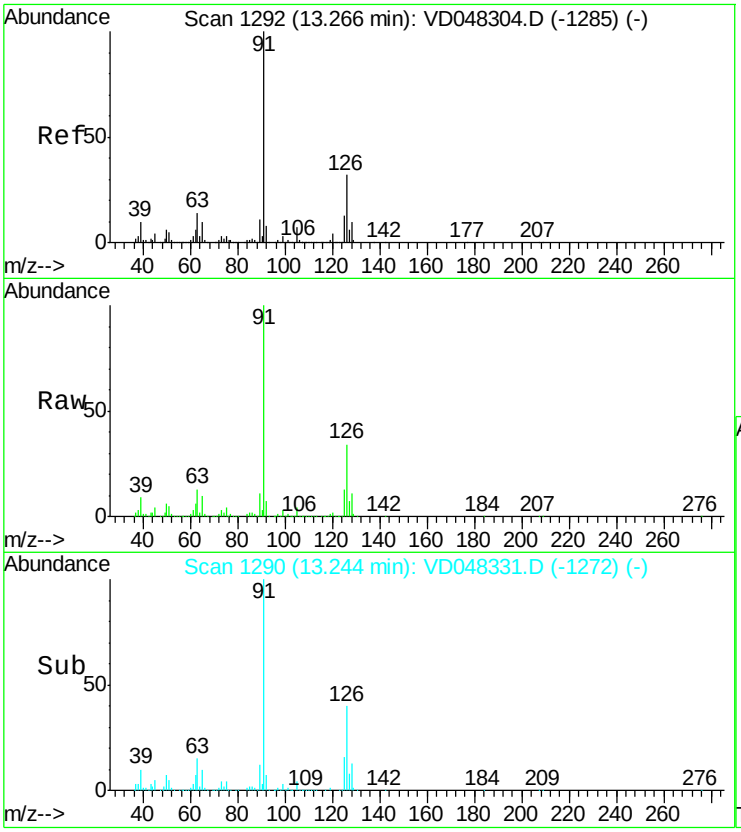


#80
trans-1,4-Dichloro-2-butene
Concen: 57.86 ug/l
RT: 12.70 min Scan# 1235
Delta R.T. -0.03 min
Lab File: VD048331.D
Acq: 6 Jan 2016 19:15

Tgt Ion: 75 Resp: 38922

Ion	Ratio	Lower	Upper
75	100		
53	94.4	77.8	116.8
89	36.9	32.6	49.0



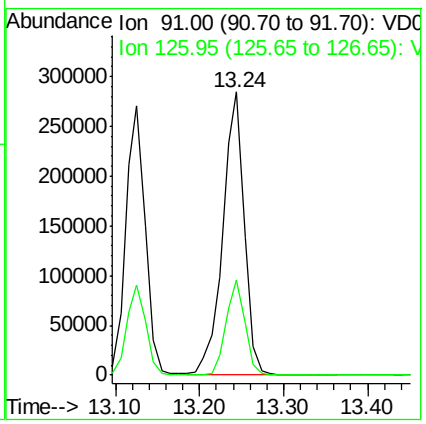


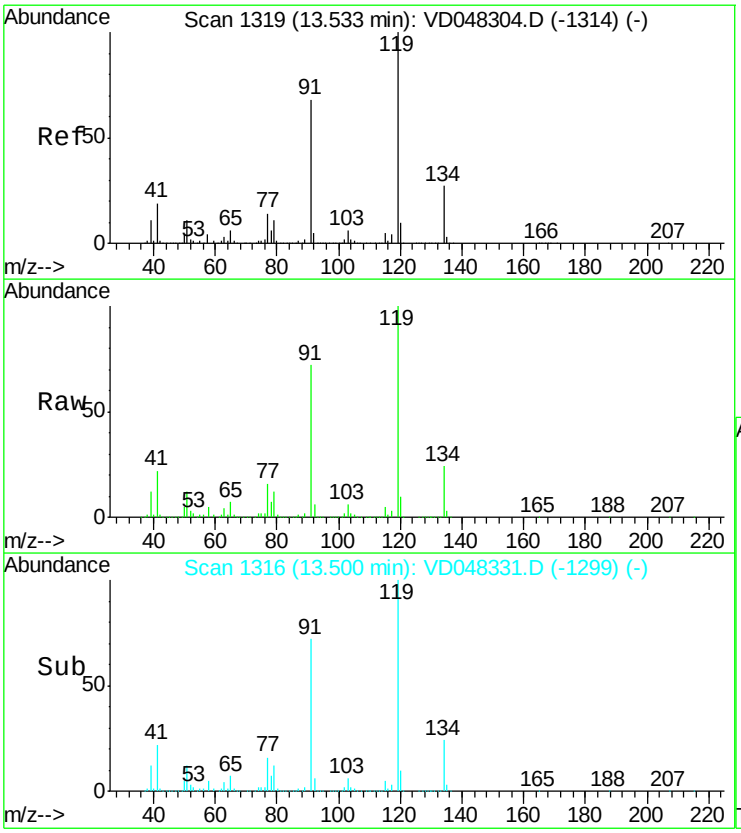
#81
4-Chlorotoluene
Concen: 55.81 ug/l
RT: 13.24 min Scan# 1290
Delta R.T. -0.02 min
Lab File: VD048331.D
Acq: 6 Jan 2016 19:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 91 Resp: 501196

Ion	Ratio	Lower	Upper
91	100		
126	33.8	15.4	46.1

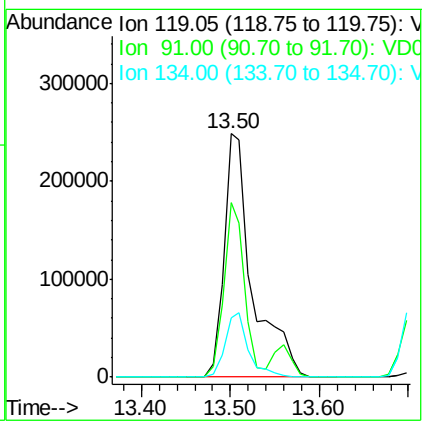


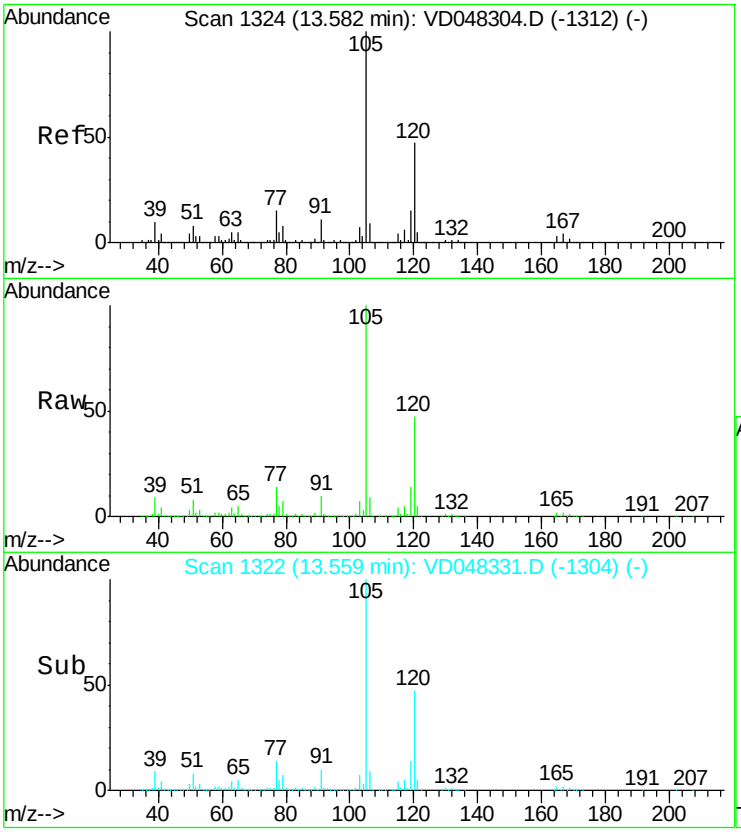


#82
tert-Butylbenzene
Concen: 68.51 ug/l
RT: 13.50 min Scan# 1316
Delta R.T. -0.03 min
Lab File: VD048331.D
Acq: 6 Jan 2016 19:15

Tgt Ion:119 Resp: 557166

Ion	Ratio	Lower	Upper
119	100		
91	71.9	33.2	99.6
134	24.4	12.5	37.5



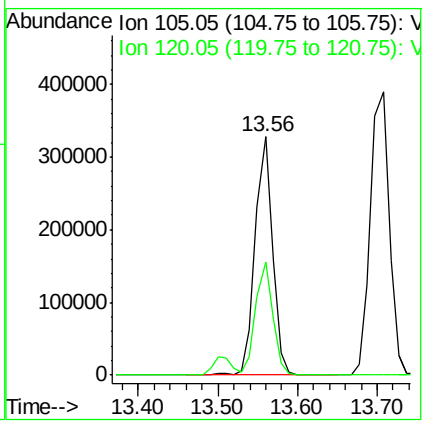


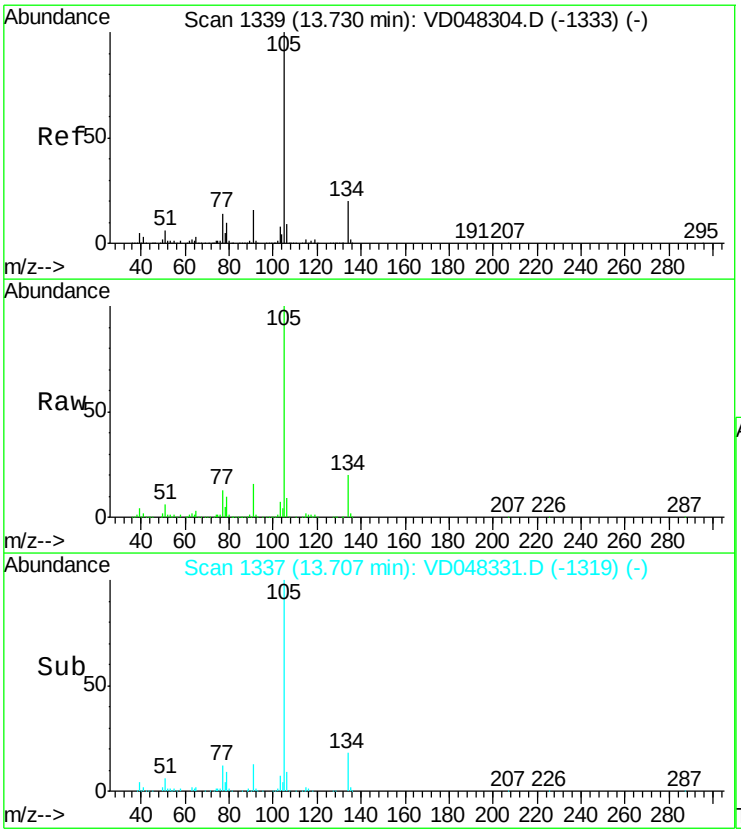
#83
1,2,4-Trimethylbenzene
Concen: 56.58 ug/l
RT: 13.56 min Scan# 1322
Delta R.T. -0.02 min
Lab File: VD048331.D
Acq: 6 Jan 2016 19:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:105 Resp: 488892

Ion	Ratio	Lower	Upper
105	100		
120	47.4	22.6	67.7

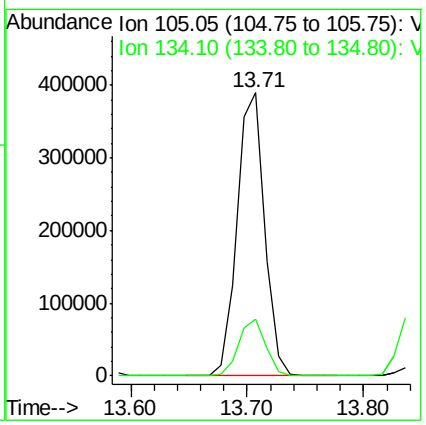


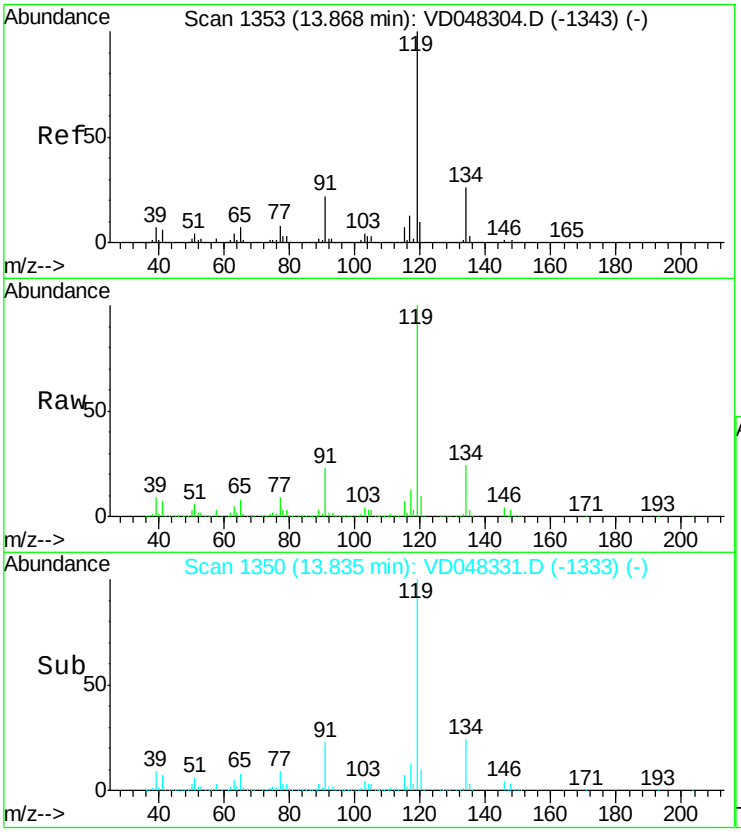


#84
sec-Butylbenzene
Concen: 54.88 ug/l
RT: 13.71 min Scan# 1337
Delta R.T. -0.02 min
Lab File: VD048331.D
Acq: 6 Jan 2016 19:15

Tgt Ion:105 Resp: 633168

Ion	Ratio	Lower	Upper
105	100		
134	20.2	9.4	28.2



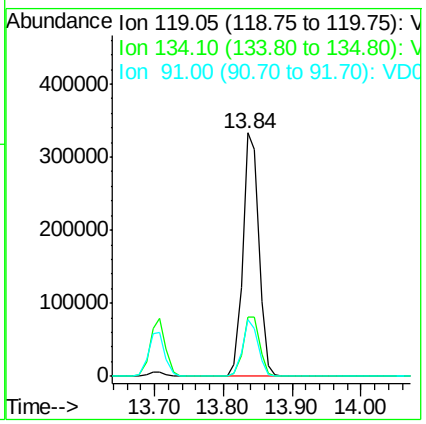


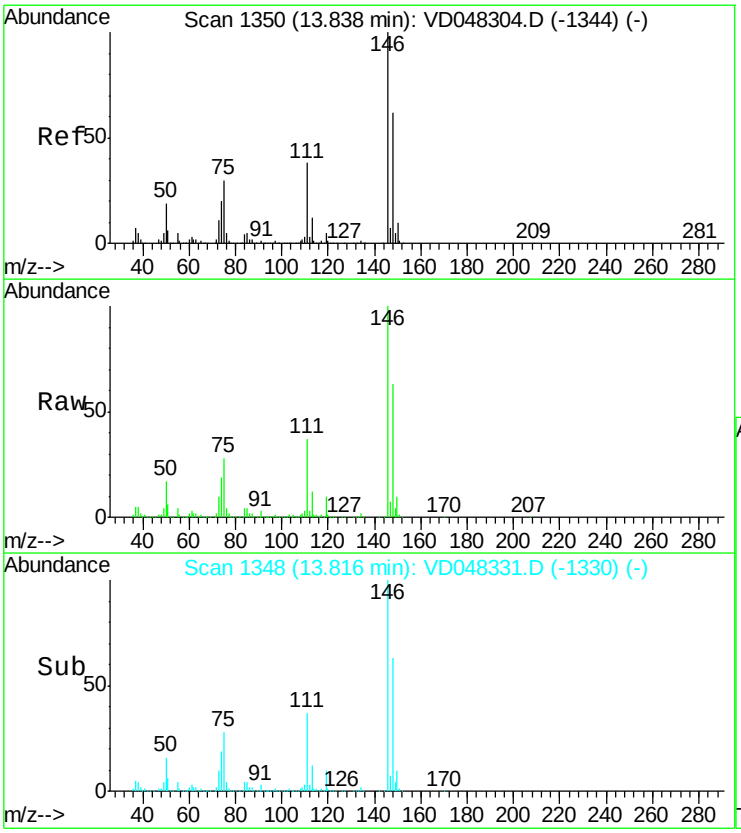
#85
p-Isopropyltoluene
Concen: 55.79 ug/l
RT: 13.84 min Scan# 1350
Delta R.T. -0.03 min
Lab File: VD048331.D
Acq: 6 Jan 2016 19:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:119 Resp: 535645

Ion	Ratio	Lower	Upper
119	100		
134	24.2	12.5	37.5
91	23.1	11.2	33.5

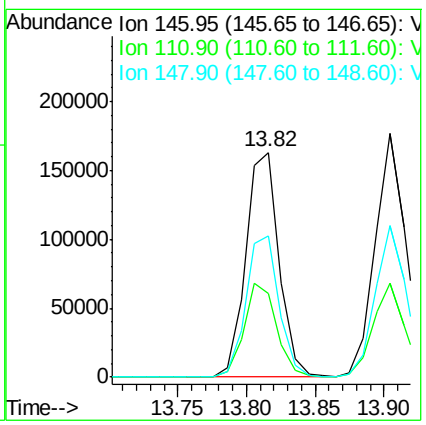


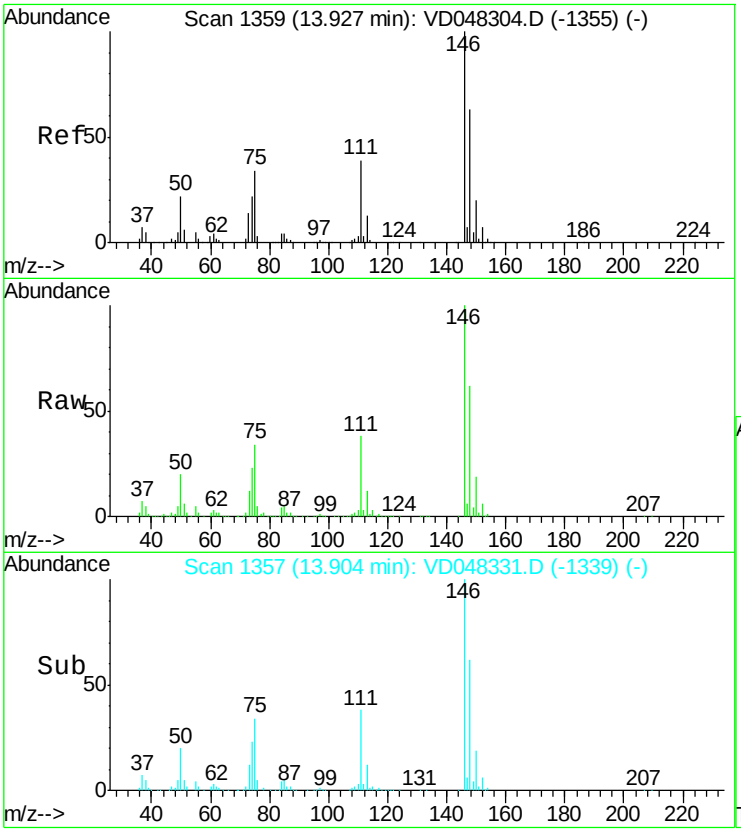


#86
1,3-Dichlorobenzene
Concen: 56.90 ug/l
RT: 13.82 min Scan# 1348
Delta R.T. -0.02 min
Lab File: VD048331.D
Acq: 6 Jan 2016 19:15

Tgt Ion:146 Resp: 274599

Ion	Ratio	Lower	Upper
146	100		
111	37.4	20.5	61.6
148	63.1	31.4	94.0



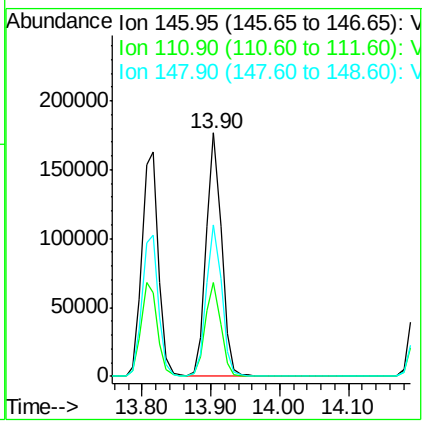


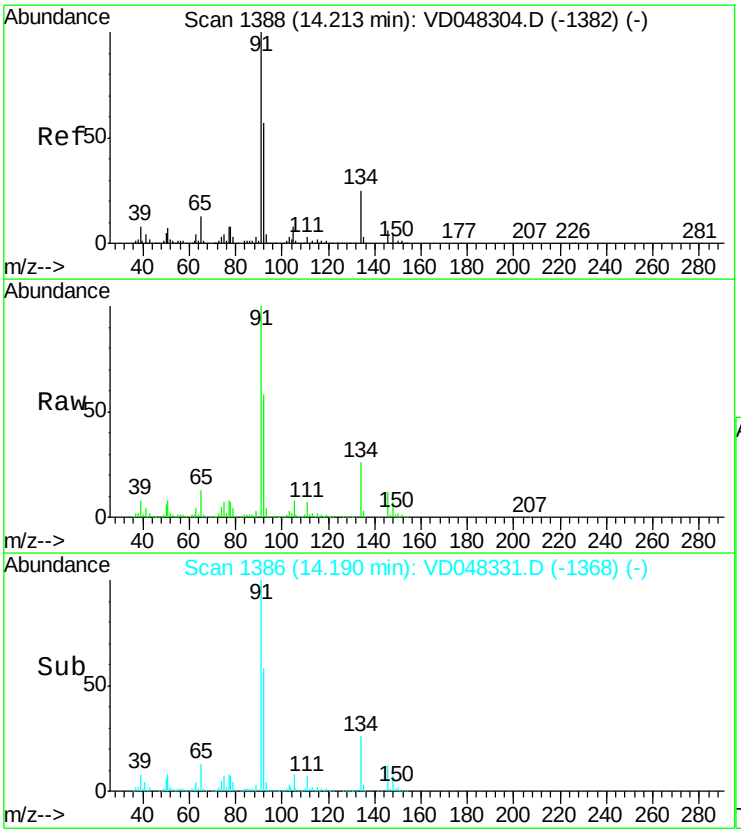
#87
1,4-Dichlorobenzene
Concen: 57.11 ug/l
RT: 13.90 min Scan# 1357
Delta R.T. -0.02 min
Lab File: VD048331.D
Acq: 6 Jan 2016 19:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 275134

Ion	Ratio	Lower	Upper
146	100		
111	38.4	18.4	55.2
148	62.1	32.1	96.5

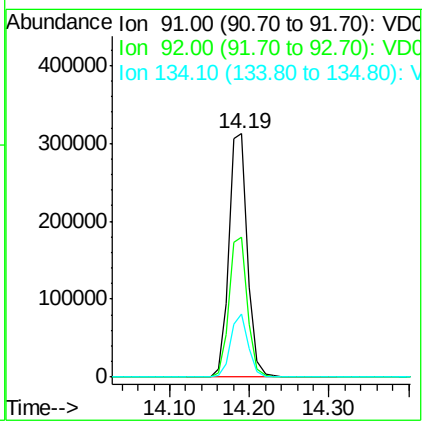


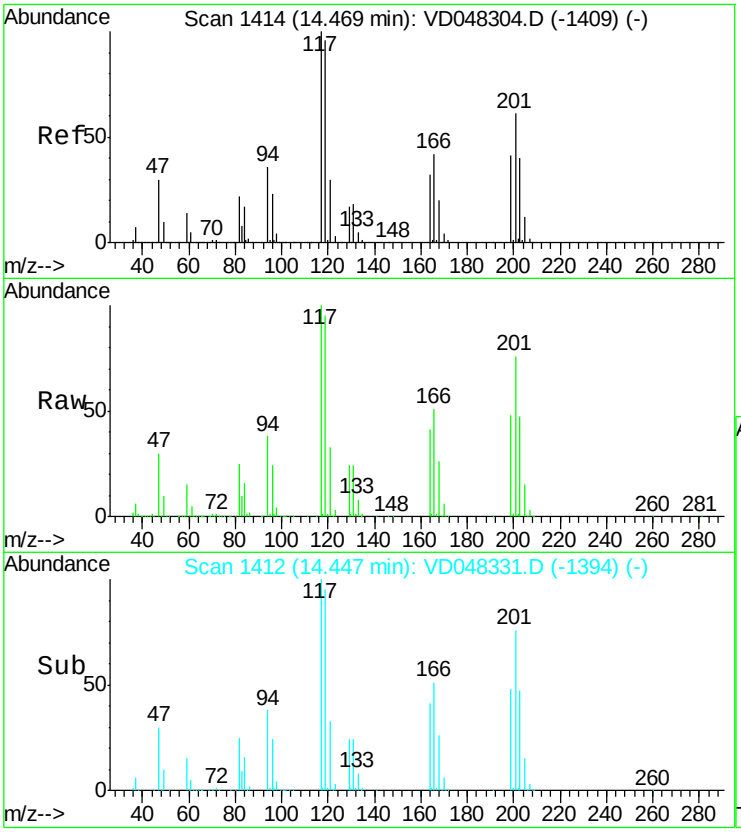


#88
n-Butylbenzene
Concen: 53.52 ug/l
RT: 14.19 min Scan# 1386
Delta R.T. -0.02 min
Lab File: VD048331.D
Acq: 6 Jan 2016 19:15

Tgt Ion: 91 Resp: 513615

Ion	Ratio	Lower	Upper
91	100		
92	57.7	28.8	86.5
134	26.0	11.7	35.0



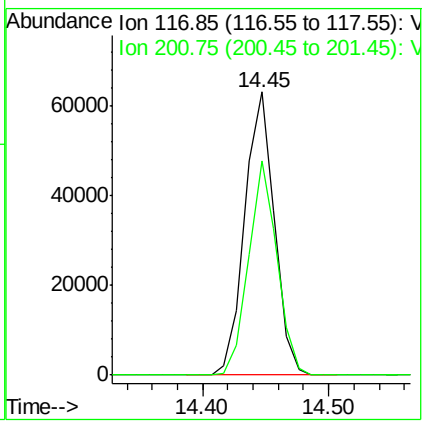


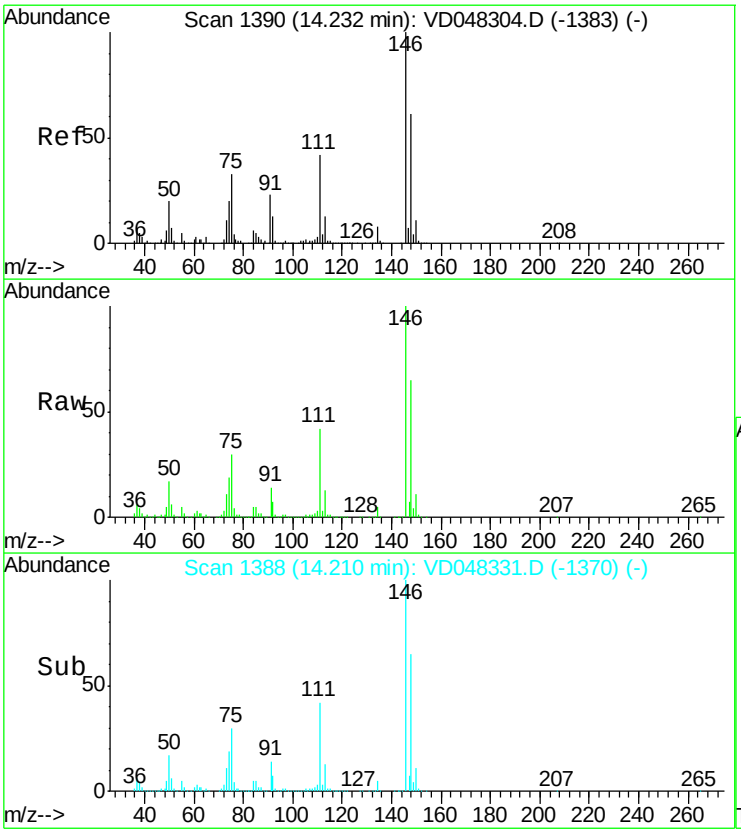
#89
Hexachloroethane
Concen: 52.67 ug/l
RT: 14.45 min Scan# 1412
Delta R.T. -0.02 min
Lab File: VD048331.D
Acq: 6 Jan 2016 19:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:117 Resp: 103039

Ion	Ratio	Lower	Upper
117	100		
201	75.7	28.5	85.5

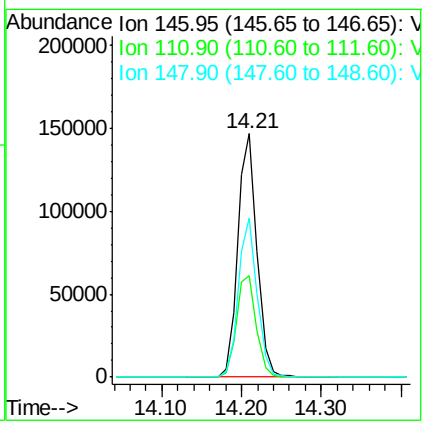


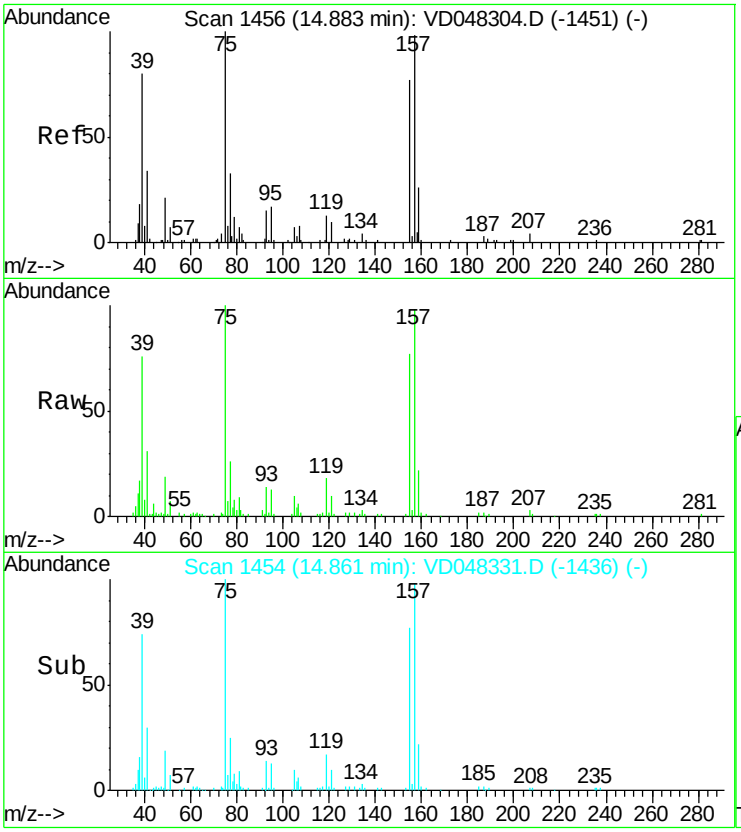


#90
1,2-Dichlorobenzene
Concen: 57.26 ug/l
RT: 14.21 min Scan# 1388
Delta R.T. -0.02 min
Lab File: VD048331.D
Acq: 6 Jan 2016 19:15

Tgt Ion:146 Resp: 242962

Ion	Ratio	Lower	Upper
146	100		
111	41.7	22.0	66.0
148	65.3	32.0	96.2



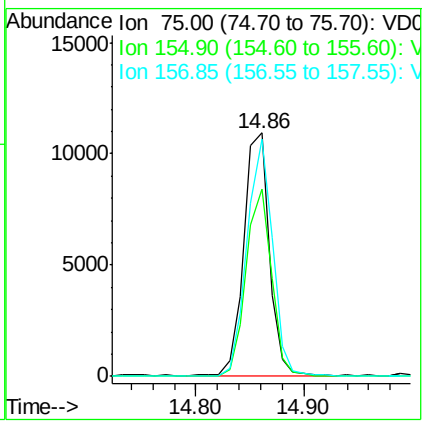


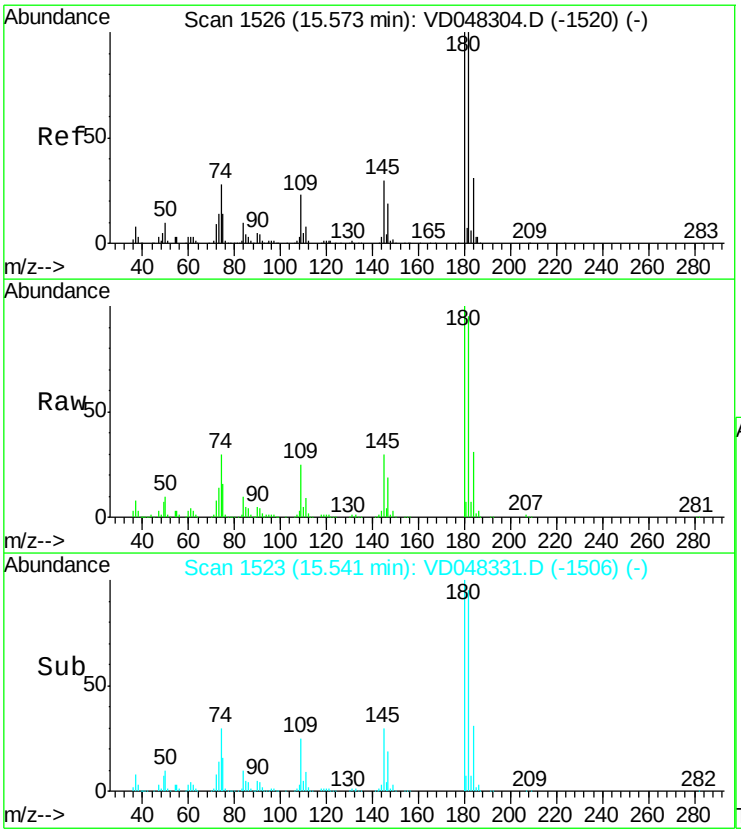
#91
1,2-Dibromo-3-Chloropropane
Concen: 69.73 ug/l
RT: 14.86 min Scan# 1454
Delta R.T. -0.02 min
Lab File: VD048331.D
Acq: 6 Jan 2016 19:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 75 Resp: 18170

Ion	Ratio	Lower	Upper
75	100		
155	77.2	38.2	114.6
157	97.6	50.5	151.6

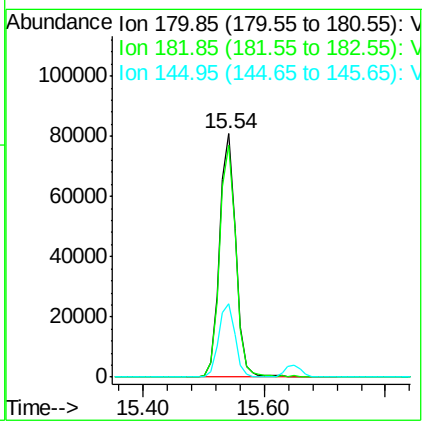


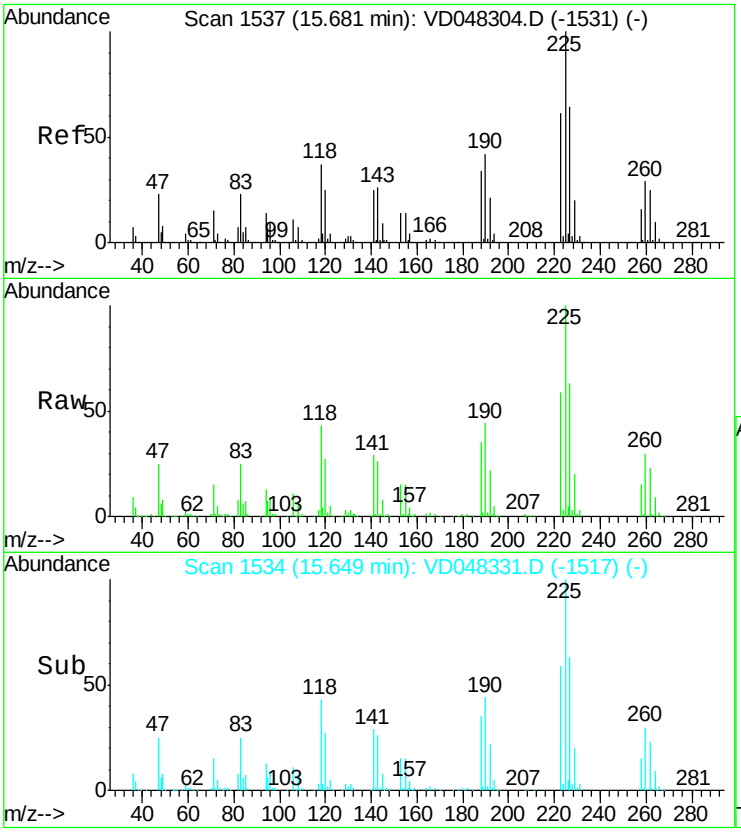


#92
1,2,4-Trichlorobenzene
Concen: 59.15 ug/l
RT: 15.54 min Scan# 1523
Delta R.T. -0.03 min
Lab File: VD048331.D
Acq: 6 Jan 2016 19:15

Tgt Ion:180 Resp: 150678

Ion	Ratio	Lower	Upper
180	100		
182	95.2	46.6	139.8
145	29.9	14.9	44.7



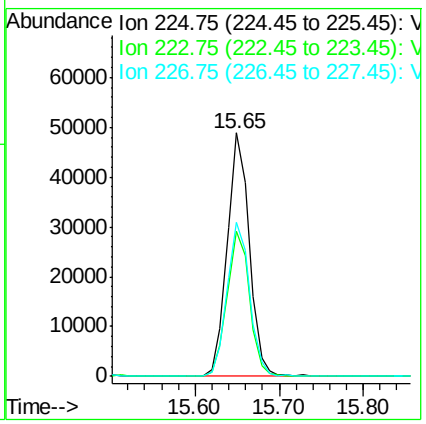


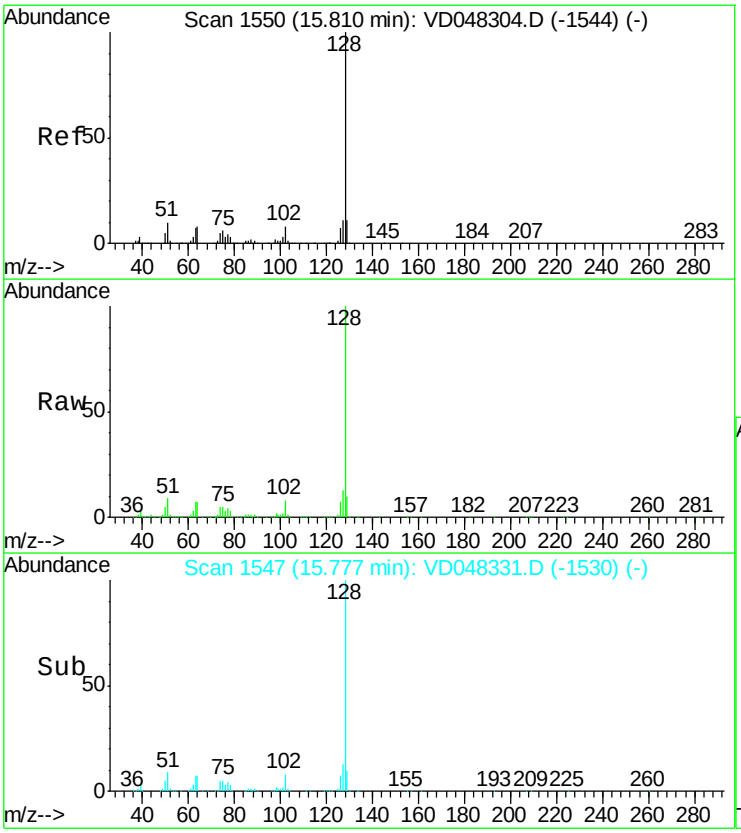
#93
Hexachlorobutadiene
Concen: 52.92 ug/l
RT: 15.65 min Scan# 1534
Delta R.T. -0.03 min
Lab File: VD048331.D
Acq: 6 Jan 2016 19:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:225 Resp: 89304

Ion	Ratio	Lower	Upper
225	100		
223	59.3	31.8	95.3
227	63.5	30.4	91.2

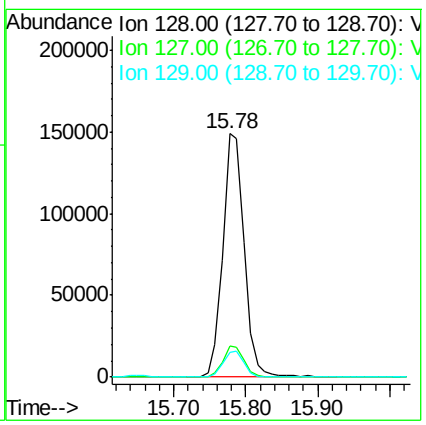


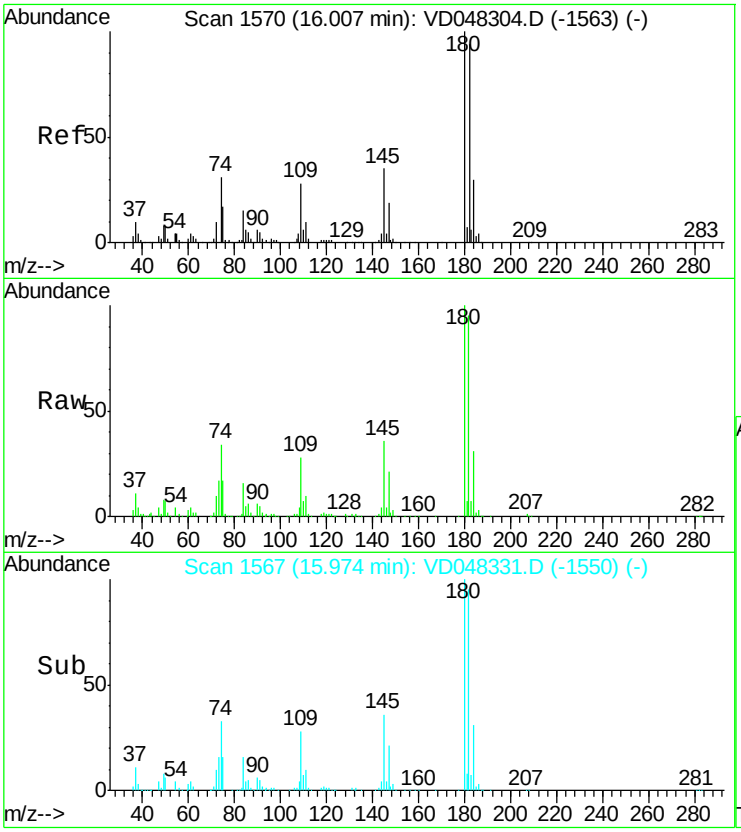


#94
Naphthalene
Concen: 62.09 ug/l
RT: 15.78 min Scan# 1547
Delta R.T. -0.03 min
Lab File: VD048331.D
Acq: 6 Jan 2016 19:15

Tgt Ion:128 Resp: 305893

Ion	Ratio	Lower	Upper
128	100		
127	12.5	9.7	14.5
129	10.1	8.2	12.2





#95
1,2,3-Trichlorobenzene
Concen: 62.76 ug/l
RT: 15.97 min Scan# 1567
Delta R.T. -0.03 min
Lab File: VD048331.D
Acq: 6 Jan 2016 19:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:180 Resp: 131093

Ion	Ratio	Lower	Upper
180	100		
182	95.2	49.0	147.0
145	35.8	16.8	50.3