Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF101715\
Data File : BF082329.D
Acq On : 16 Oct 2015 16:52
Operator : UM/IZ
Sample : G4051-03MSD 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TK1-1-20151015MSD

Quant Time: Oct 17 01:13:45 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF101015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Oct 17 01:08:23 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.04	152	20159	20.00	ng		0.21
21) Naphthalene-d8	8.17	136	229217	20.00	ng		0.05
38) Acenaphthene-d10	9.92	164	117792	20.00	ng		0.03
63) Phenanthrene-d10	11.42	188	258375	20.00	ng		0.05
75) Chrysene-d12	14.14	240	258150	20.00	ng		0.07
86) Perylene-d12	15.73	264	229036	20.00	ng		0.14
System Monitoring Compounds							
5) 2-Fluorophenol	5.49	112	30755	30.79	ng		0.06
7) Phenol-d6	6.53	99	42985	33.07	ng		0.05
23) Nitrobenzene-d5	7.45	82	26614	7.80	ng		0.03
41) 2,4,6-Tribromophenol	10.72	330	16674	15.09	ng		0.03
44) 2-Fluorobiphenyl	9.25	172	68369	9.63	ng		0.03
78) Terphenyl-d14	13.01	244	88413	9.08	ng		0.05
Target Compounds							Qvalue
2) 1,4-Dioxane	2.45	88	4844	9.65	ng	#	61
3) Pyridine	3.31	79	7549	6.47	ng	#	84
4) n-Nitrosodimethylamine	3.23	42	2327	4.70	ng	#	74
6) Aniline	6.62	93	10979	6.55	ng	#	53
8) 2-Chlorophenol	6.67	128	11049	9.06	ng		92
9) Benzaldehyde	6.45	77	4226	6.37	ng		93
10) Phenol	6.54	94	13646	9.11	ng		92
11) bis(2-Chloroethyl)ether	6.62	93	10979	8.66	ng		91
12) 1,3-Dichlorobenzene	6.90	146	14067	9.91	ng		96
13) 1,4-Dichlorobenzene	7.05	146	13356	9.01	ng		94
14) 1,2-Dichlorobenzene	7.05	146	13356	9.48	ng		98
15) Benzyl Alcohol	7.03	79	8546	9.52	ng		96
16) 2,2'-oxybis(1-Chloropropan	7.17	45	18643	10.56	ng		95
17) 2-Methylphenol	7.31	107	12807	13.28	ng	#	78
18) Hexachloroethane	7.39	117	4626	9.11	ng		96
19) n-Nitroso-di-n-propylamine	7.45	70	2668	2.92	ng	#	81
22) Acetophenone	7.30	105	15378	3.39	ng	#	92
24) Nitrobenzene	7.47	77	12447	3.37	ng		95
25) Isophorone	7.70	82	25192	3.66	ng		98
26) 2-Nitrophenol	7.79	139	5265	2.85	ng		99
27) 2,4-Dimethylphenol	7.83	122	10650	3.58	ng		94
28) bis(2-Chloroethoxy)methane	7.92	93	13086	3.26	ng		98
29) 2,4-Dichlorophenol	8.05	162	9271	3.12	ng		98
30) 1,2,4-Trichlorobenzene	8.11	180	12893	3.76	ng		95
31) Naphthalene	8.19	128	44579	4.49	ng		99
32) Benzoic acid	7.83	122	10650	5.34	ng	#	17
34) Hexachlorobutadiene	8.31	225	7314	3.43	ng		97
35) Caprolactam	8.57	113	3216	3.73	ng	#	61
36) 4-Chloro-3-methylphenol	8.73	107	11311	3.89	ng		89
37) 2-Methylnaphthalene	8.88	142	26890	3.90	ng		95
39) 1,2,4,5-Tetrachlorobenzene	9.05	216	12692	3.62	ng		96
40) Hexachlorocyclopentadiene	9.03	237	331	8.47	ng	#	28
42) 2,4,6-Trichlorophenol	9.17	196	8869	3.81	ng		99
43) 2,4,5-Trichlorophenol	9.21	196	9643	3.83	ng		97

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF101715\
Data File : BF082329.D
Acq On : 16 Oct 2015 16:52
Operator : UM/IZ
Sample : G4051-03MSD 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TK1-1-20151015MSD

Quant Time: Oct 17 01:13:45 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF101015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Oct 17 01:08:23 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
45) 1,1'-Biphenyl	9.35	154	34946	3.89	ng		95
46) 2-Chloronaphthalene	9.37	162	27138	3.84	ng		95
47) 2-Nitroaniline	9.47	65	6810	3.51	ng		92
48) Acenaphthylene	9.78	152	59330	5.39	ng		98
49) Dimethylphthalate	9.65	163	42996	5.18	ng	#	98
50) 2,6-Dinitrotoluene	9.71	165	5947	3.40	ng		88
51) Acenaphthene	9.95	154	32882	4.97	ng		95
52) 3-Nitroaniline	9.90	138	4591	2.32	ng	#	89
54) Dibenzofuran	10.13	168	45828	5.05	ng		96
55) 4-Nitrophenol	10.13	139	26400	26.02	ng	#	20
56) 2,4-Dinitrotoluene	10.11	165	8097	3.70	ng	#	90
57) Fluorene	10.47	166	39746	5.33	ng		97
58) 2,3,4,6-Tetrachlorophenol	10.25	232	8540	4.15	ng	#	96
59) Diethylphthalate	10.34	149	34072	4.41	ng		99
60) 4-Chlorophenyl-phenylether	10.47	204	14070	4.12	ng	#	84
61) 4-Nitroaniline	10.51	138	5822	3.04	ng		87
62) Azobenzene	10.63	77	30352	4.01	ng	#	79
65) n-Nitrosodiphenylamine	10.58	169	30615	3.96	ng		99
66) 4-Bromophenyl-phenylether	10.96	248	8353	3.23	ng	#	82
67) Hexachlorobenzene	11.02	284	11197	4.00	ng	#	80
68) Atrazine	11.11	200	10589	4.32	ng		98
69) Pentachlorophenol	11.22	266	8306	5.77	ng		96
70) Phenanthrene	11.44	178	204930	16.18	ng		97
71) Anthracene	11.49	178	94849	7.27	ng		100
72) Carbazole	11.65	167	66174	5.56	ng		99
73) Di-n-butylphthalate	11.97	149	58249	3.97	ng		99
74) Fluoranthene	12.63	202	303893	22.34	ng		100
77) Pyrene	12.86	202	278389	18.17	ng		98
79) Butylbenzylphthalate	13.51	149	25664	3.67	ng		94
80) Benzo(a)anthracene	14.13	228	164774	12.27	ng		98
81) 3,3'-Dichlorobenzidine	14.09	252	11051	2.17	ng		96
82) Chrysene	14.17	228	140960	9.96	ng		98
83) Bis(2-ethylhexyl)phthalate	14.12	149	72669	7.29	ng	#	99
84) Di-n-octyl phthalate	14.82	149	59926	3.50	ng		98
87) Benzo(b)fluoranthene	15.29	252	251863	18.07	ng		99
88) Benzo(k)fluoranthene	15.29	252	251863	21.50	ng		99
89) Benzo(a)pyrene	15.66	252	123704	10.33	ng		99
90) Dibenzo(a,h)anthracene	17.21	278	45796	4.67	ng		95
91) Benzo(g,h,i)perylene	17.65	276	90381	9.48	ng		97

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

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF101715\
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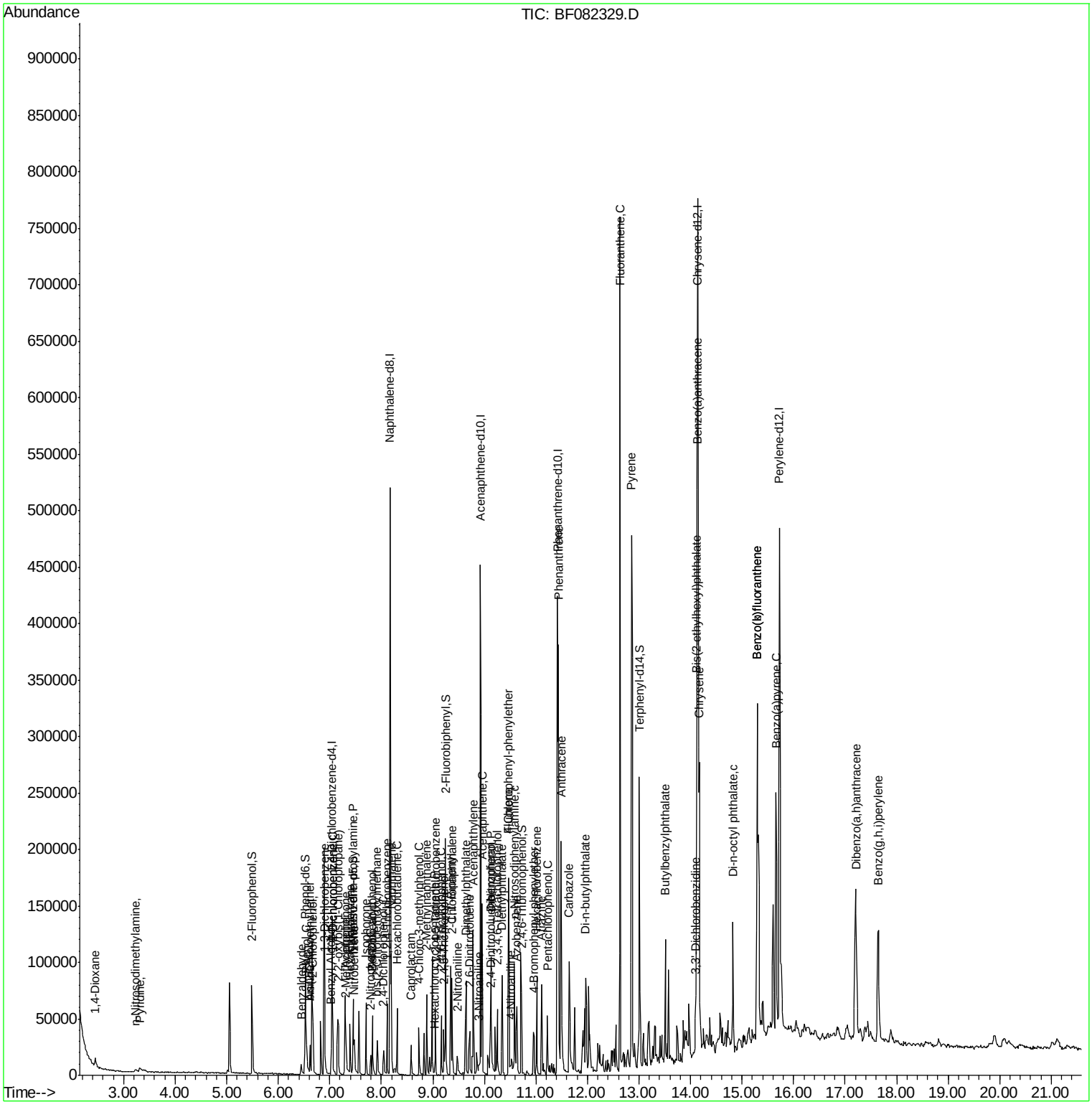
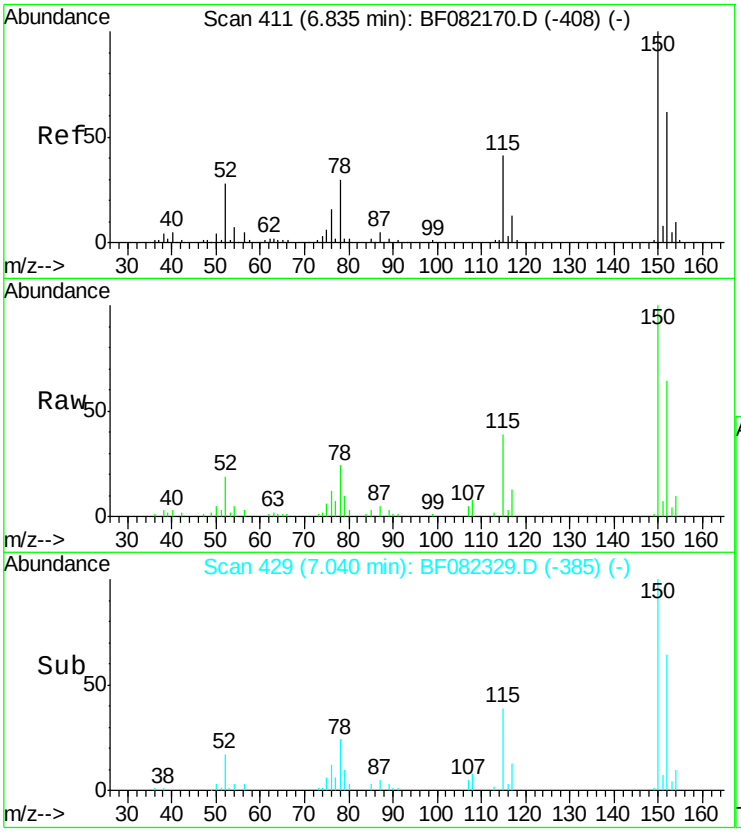
Acq On : 16 Oct 2015 16:52
Operator : UM/IZ
Sample : G4051-03MSD 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TK1-1-20151015MSD

Quant Time: Oct 17 01:13:45 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF101015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Oct 17 01:08:23 2015
Response via : Initial Calibration



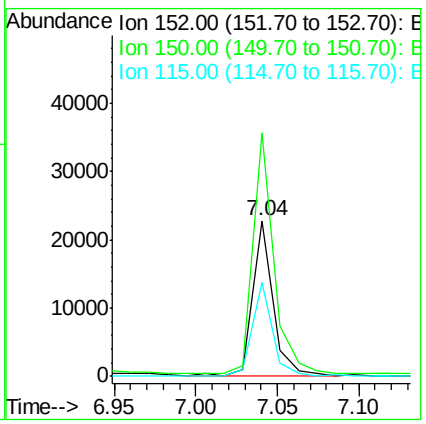


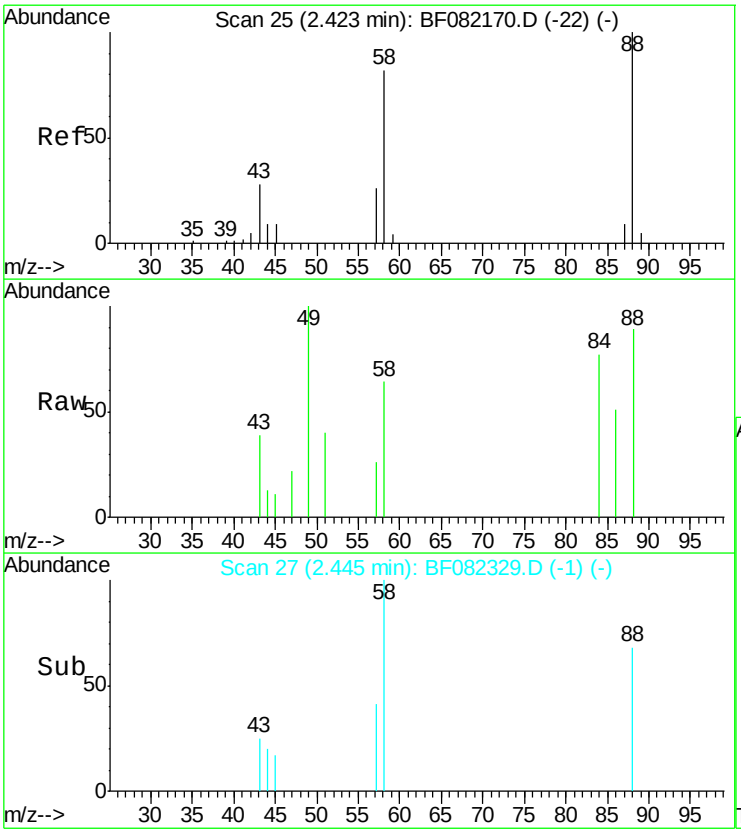
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.04 min Scan# 429
Delta R.T. 0.21 min
Lab File: BF082329.D
Acq: 16 Oct 2015 16:52

Instrument :
BNA_F
ClientSampleId :
TK1-1-20151015MSD

Tgt Ion:152 Resp: 20159

Ion	Ratio	Lower	Upper
152	100		
150	156.1	129.0	193.4
115	60.6	52.1	78.1

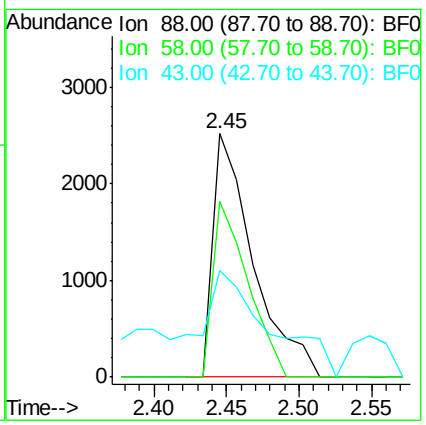


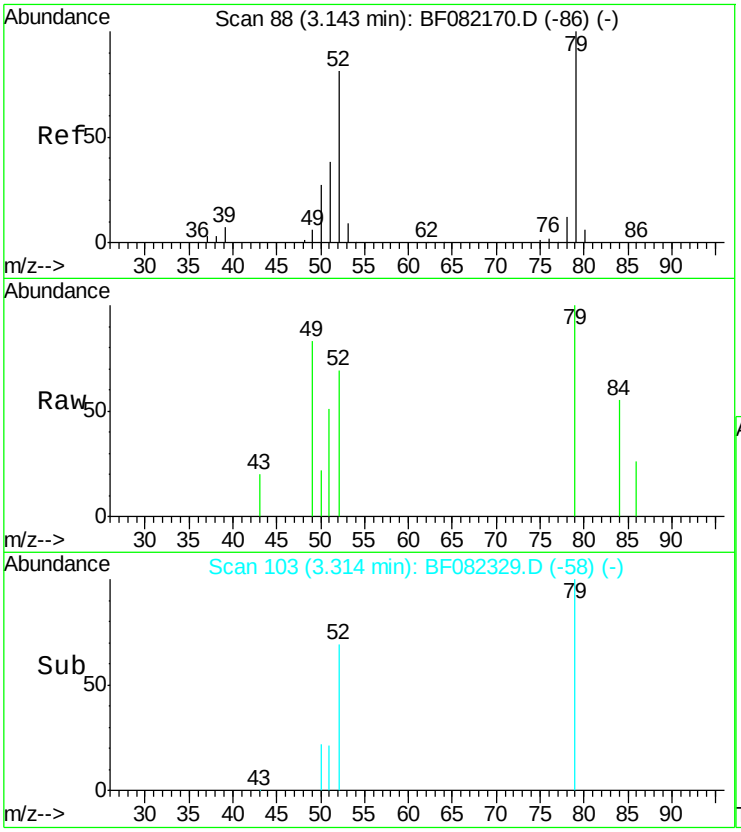


#2
1,4-Dioxane
Concen: 9.65 ng
RT: 2.45 min Scan# 27
Delta R.T. 0.09 min
Lab File: BF082329.D
Acq: 16 Oct 2015 16:52

Tgt Ion: 88 Resp: 4844

Ion	Ratio	Lower	Upper
88	100		
58	62.3	66.2	99.4#
43	73.7	23.0	34.4#



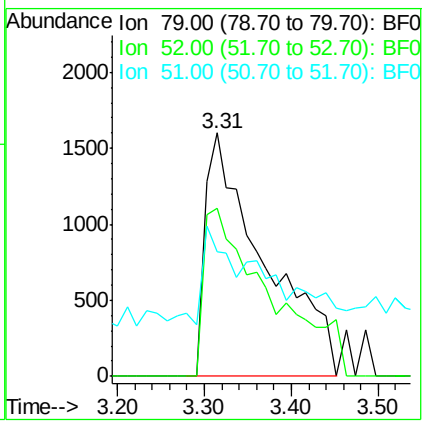


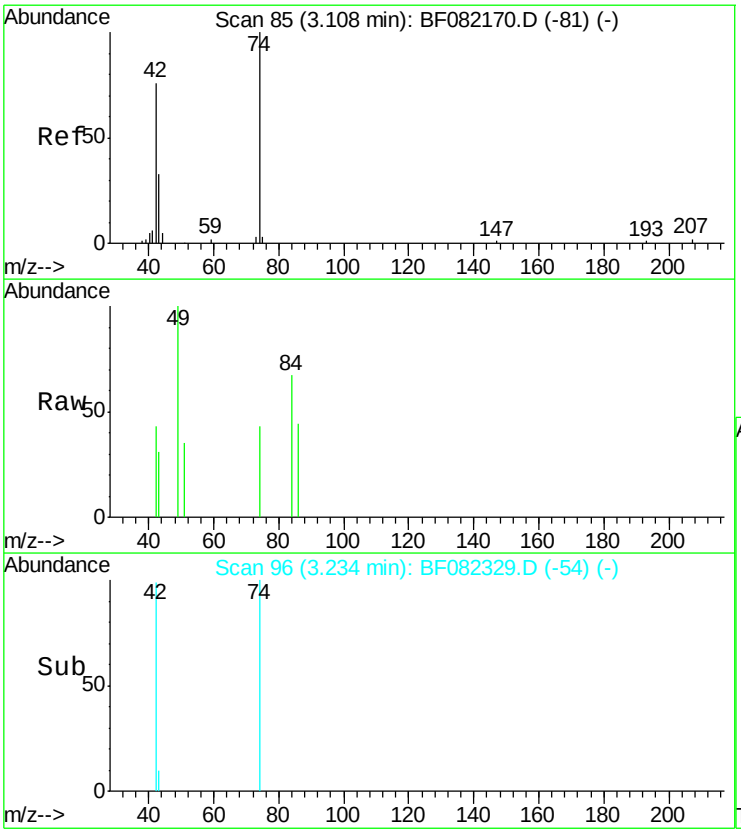
#3
Pyridine
Concen: 6.47 ng
RT: 3.31 min Scan# 103
Delta R.T. 0.22 min
Lab File: BF082329.D
Acq: 16 Oct 2015 16:52

Instrument :
BNA_F
ClientSampleId :
TK1-1-20151015MSD

Tgt Ion: 79 Resp: 7549

Ion	Ratio	Lower	Upper
79	100		
52	69.1	64.4	96.6
51	51.3	30.5	45.7#

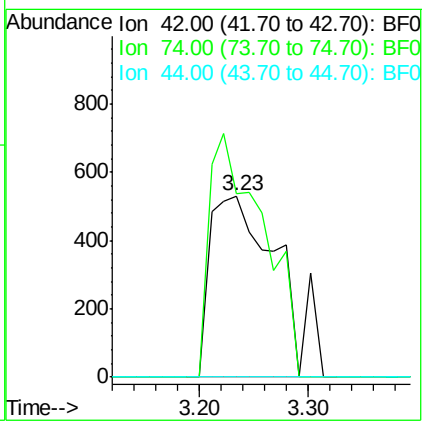


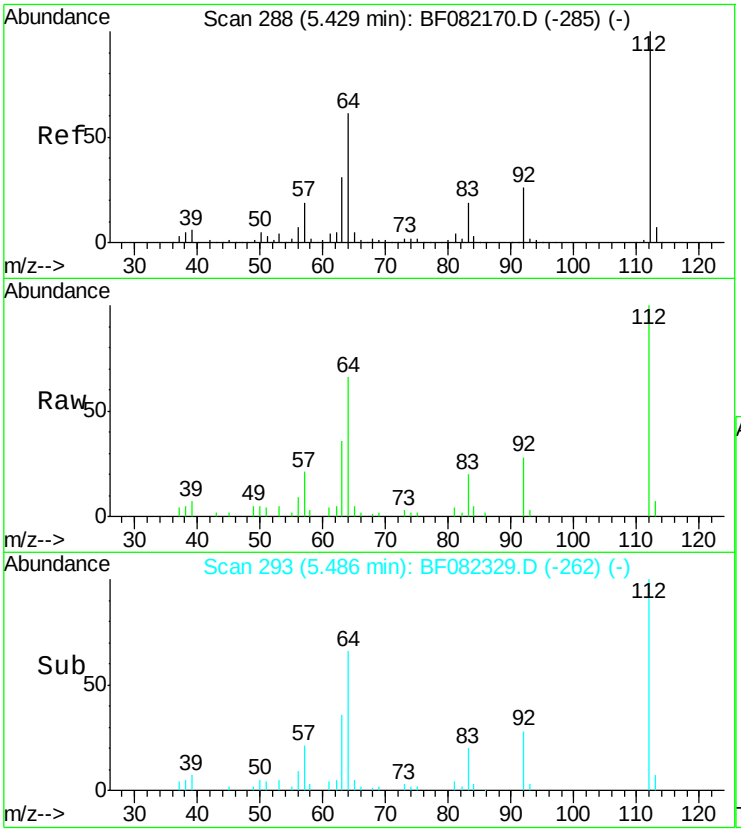


#4
n-Nitrosodimethylamine
Concen: 4.70 ng
RT: 3.23 min Scan# 96
Delta R.T. 0.18 min
Lab File: BF082329.D
Acq: 16 Oct 2015 16:52

Tgt Ion: 42 Resp: 2327

Ion	Ratio	Lower	Upper
42	100		
74	101.1	105.7	158.5#
44	0.0	5.4	8.2#



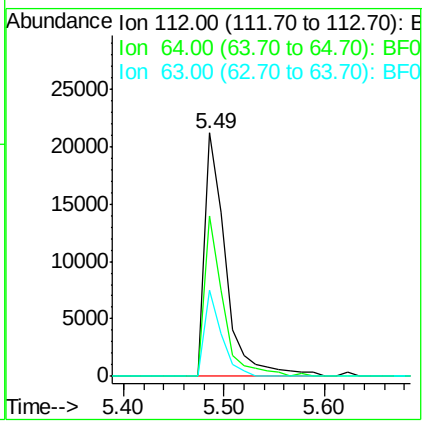


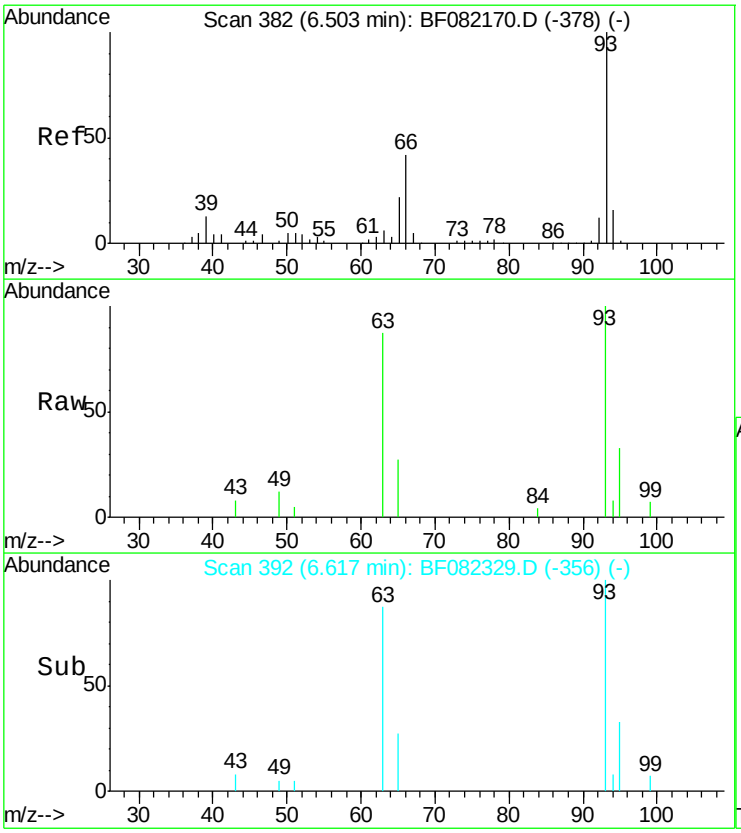
#5
2-Fluorophenol
Concen: 30.79 ng
RT: 5.49 min Scan# 293
Delta R.T. 0.06 min
Lab File: BF082329.D
Acq: 16 Oct 2015 16:52

Instrument :
BNA_F
ClientSampleId :
TK1-1-20151015MSD

Tgt Ion:112 Resp: 30755

Ion	Ratio	Lower	Upper
112	100		
64	66.1	48.6	73.0
63	35.6	25.1	37.7

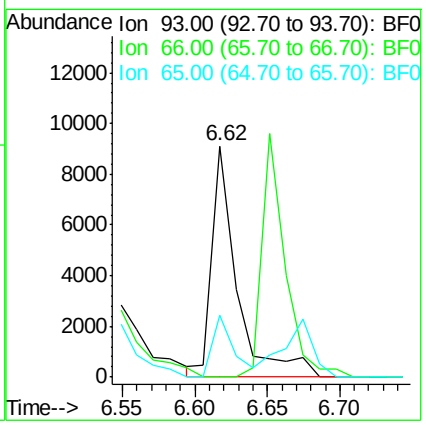


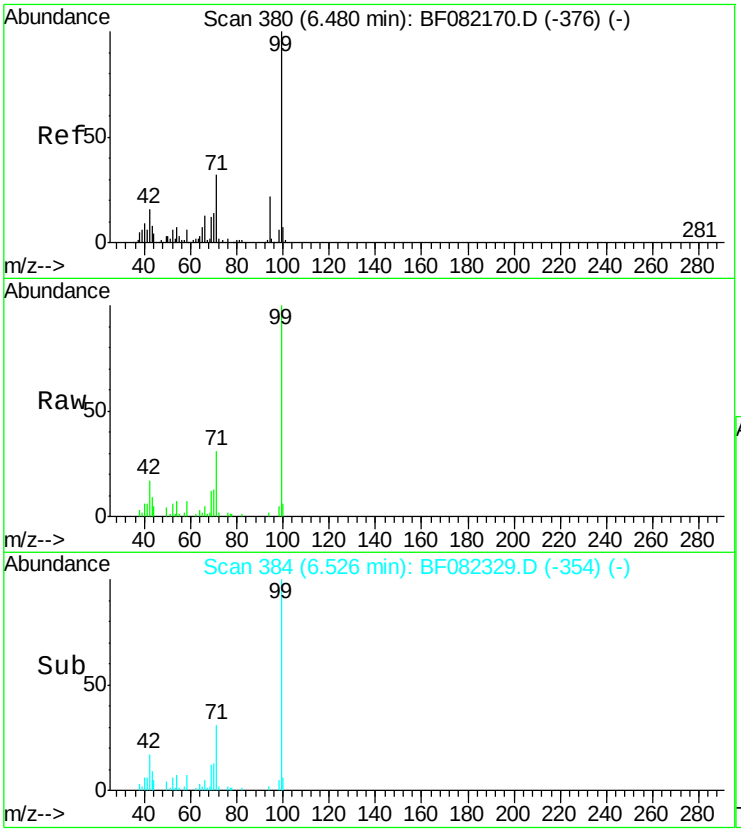


#6
Aniline
Concen: 6.55 ng
RT: 6.62 min Scan# 392
Delta R.T. 0.11 min
Lab File: BF082329.D
Acq: 16 Oct 2015 16:52

Tgt Ion: 93 Resp: 10979

Ion	Ratio	Lower	Upper
93	100		
66	0.0	34.2	51.2#
65	26.8	17.9	26.9



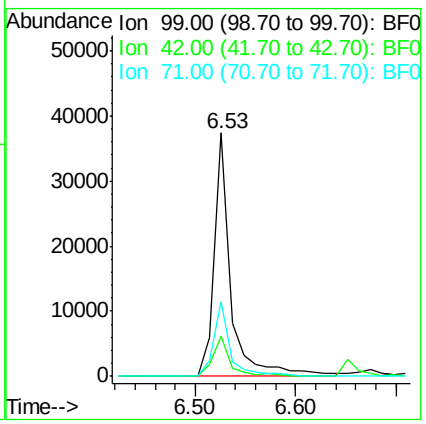


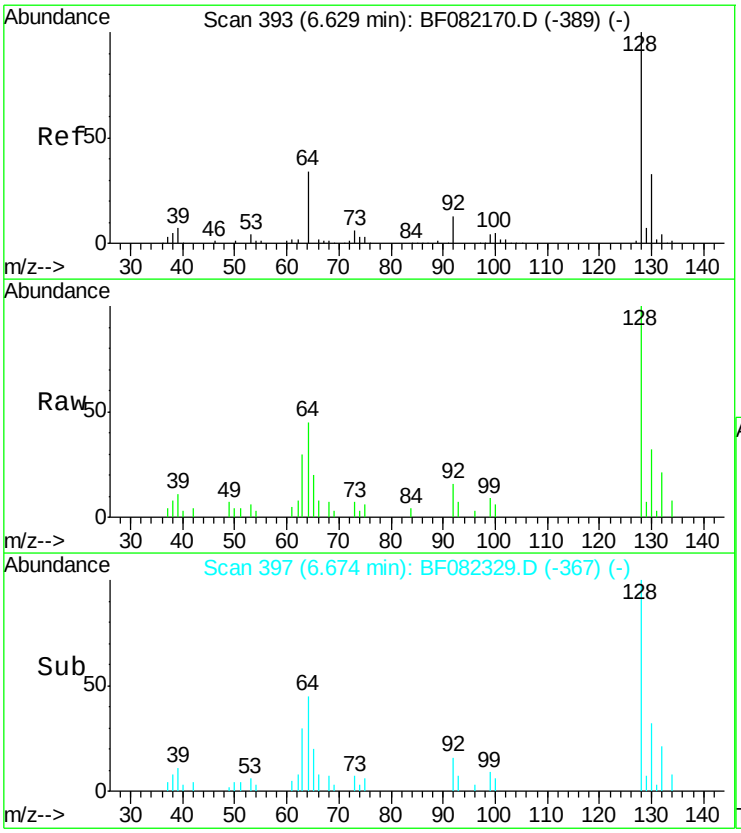
#7
Phenol-d6
Concen: 33.07 ng
RT: 6.53 min Scan# 384
Delta R.T. 0.05 min
Lab File: BF082329.D
Acq: 16 Oct 2015 16:52

Instrument :
BNA_F
ClientSampleId :
TK1-1-20151015MSD

Tgt Ion: 99 Resp: 42985

Ion	Ratio	Lower	Upper
99	100		
42	16.7	13.2	19.8
71	30.8	25.6	38.4

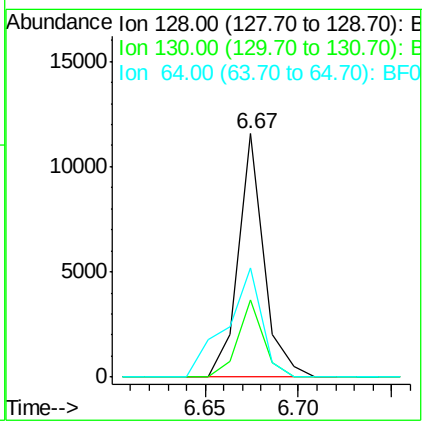


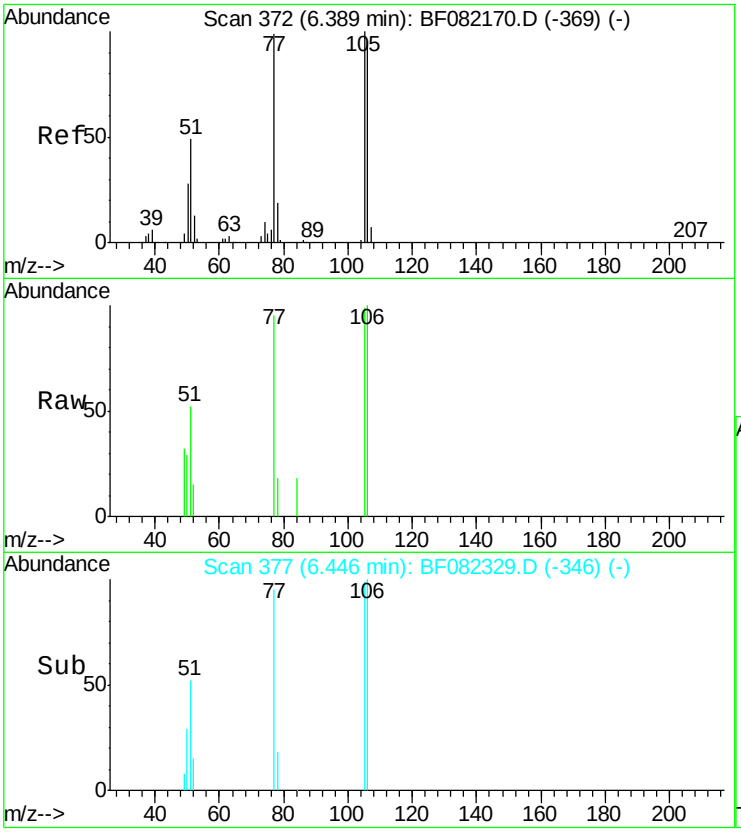


#8
2-Chlorophenol
Concen: 9.06 ng
RT: 6.67 min Scan# 397
Delta R.T. 0.05 min
Lab File: BF082329.D
Acq: 16 Oct 2015 16:52

Tgt Ion:128 Resp: 11049

Ion	Ratio	Lower	Upper
128	100		
130	31.6	12.6	52.6
64	44.6	16.7	56.7



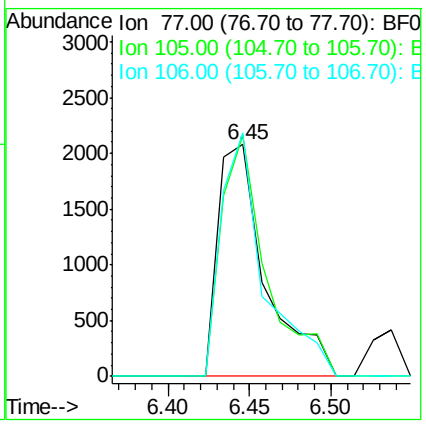


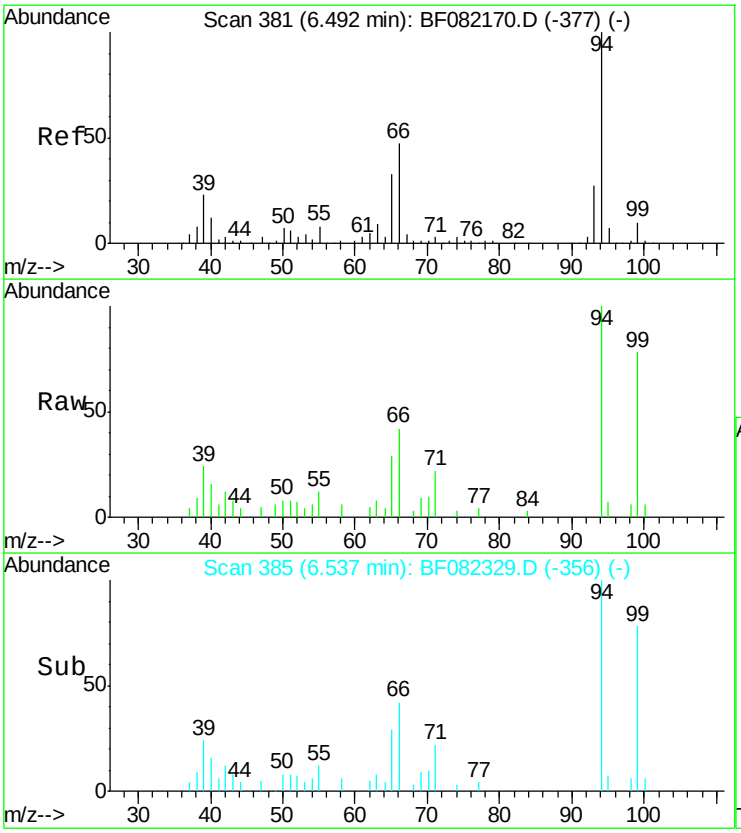
#9
Benzaldehyde
Concen: 6.37 ng
RT: 6.45 min Scan# 377
Delta R.T. 0.06 min
Lab File: BF082329.D
Acq: 16 Oct 2015 16:52

Instrument :
BNA_F
ClientSampleId :
TK1-1-20151015MSD

Tgt Ion: 77 Resp: 4226

Ion	Ratio	Lower	Upper
77	100		
105	104.0	80.6	120.6
106	105.1	75.5	115.5

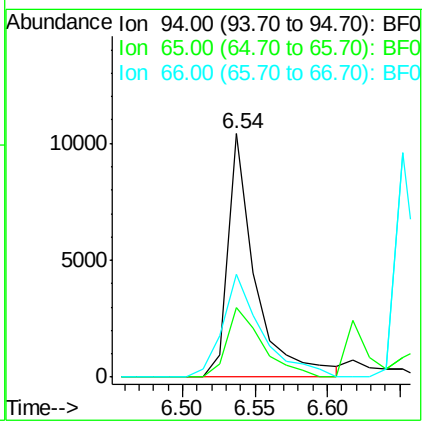


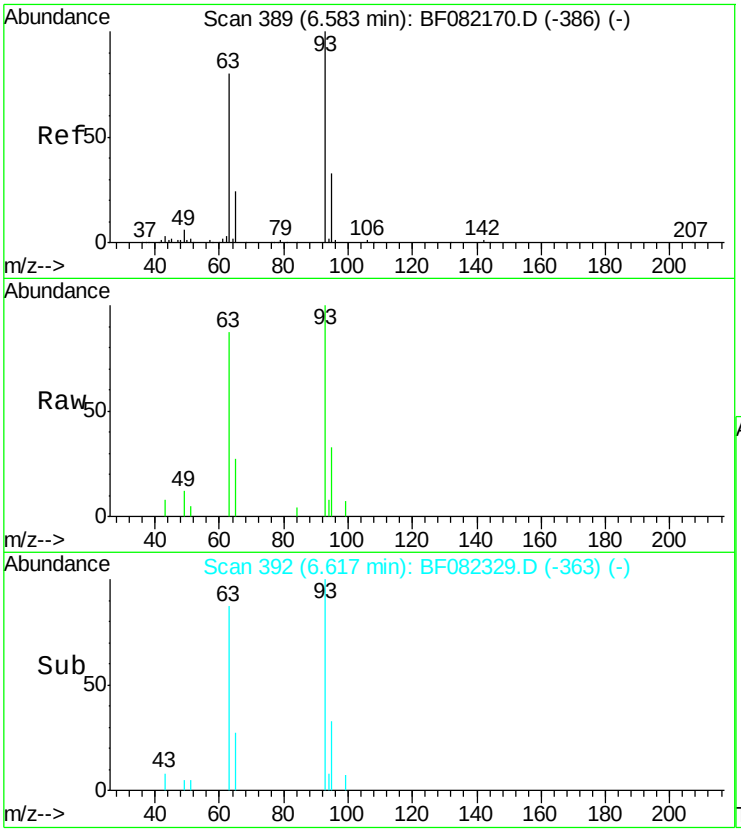


#10
Phenol
Concen: 9.11 ng
RT: 6.54 min Scan# 385
Delta R.T. 0.03 min
Lab File: BF082329.D
Acq: 16 Oct 2015 16:52

Tgt Ion: 94 Resp: 13646

Ion	Ratio	Lower	Upper
94	100		
65	28.5	12.6	52.6
66	42.1	27.3	67.3



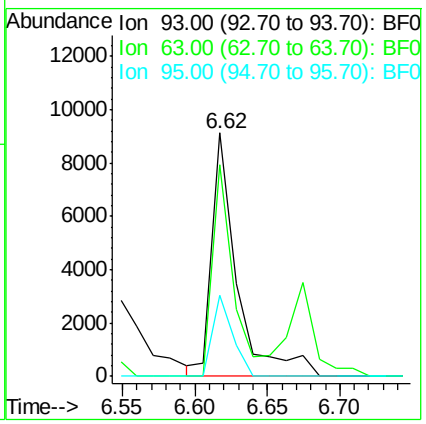


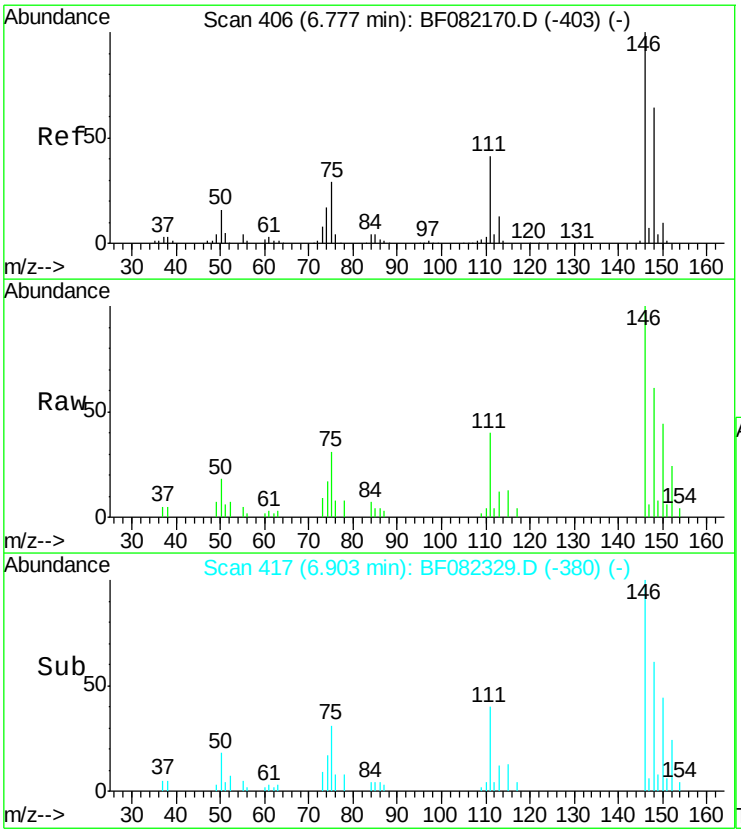
#11
bis(2-Chloroethyl)ether
Concen: 8.66 ng
RT: 6.62 min Scan# 392
Delta R.T. 0.03 min
Lab File: BF082329.D
Acq: 16 Oct 2015 16:52

Instrument :
BNA_F
ClientSampleId :
TK1-1-20151015MSD

Tgt Ion: 93 Resp: 10979

Ion	Ratio	Lower	Upper
93	100		
63	86.8	57.1	97.1
95	33.2	11.9	51.9

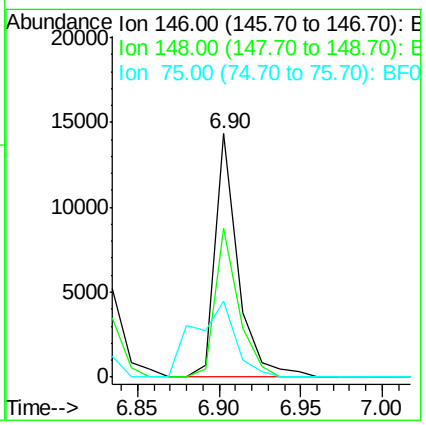


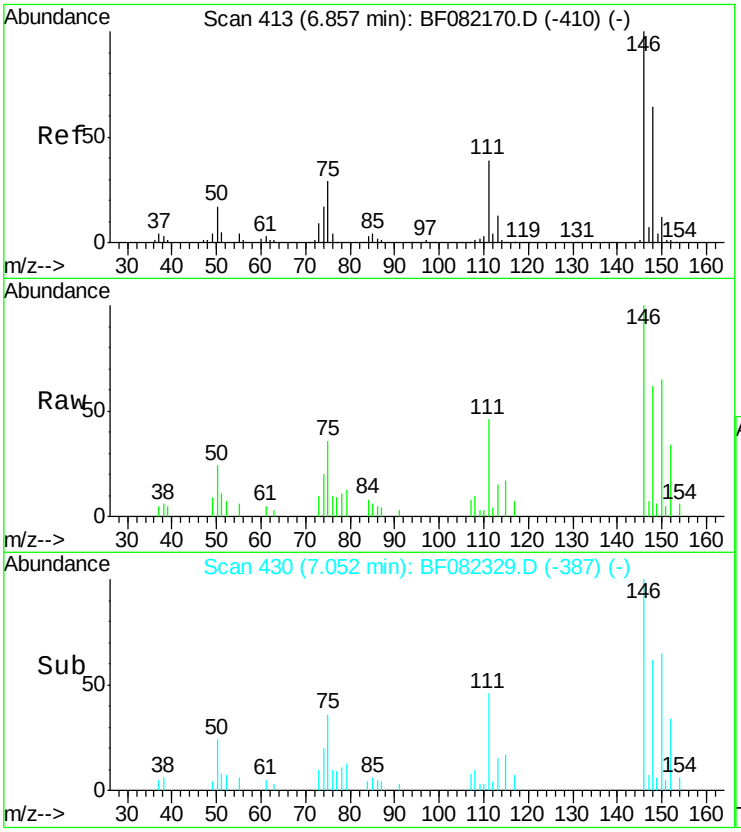


#12
1,3-Dichlorobenzene
Concen: 9.91 ng
RT: 6.90 min Scan# 417
Delta R.T. 0.13 min
Lab File: BF082329.D
Acq: 16 Oct 2015 16:52

Tgt Ion:146 Resp: 14067

Ion	Ratio	Lower	Upper
146	100		
148	61.3	51.4	77.2
75	31.1	23.0	34.6



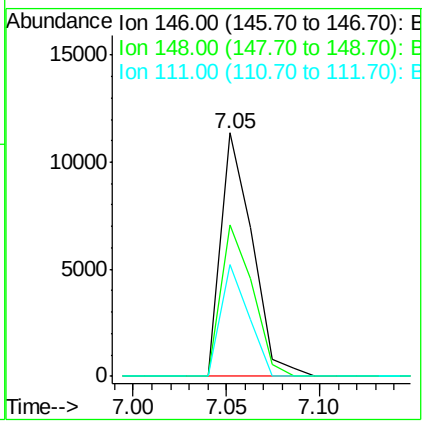


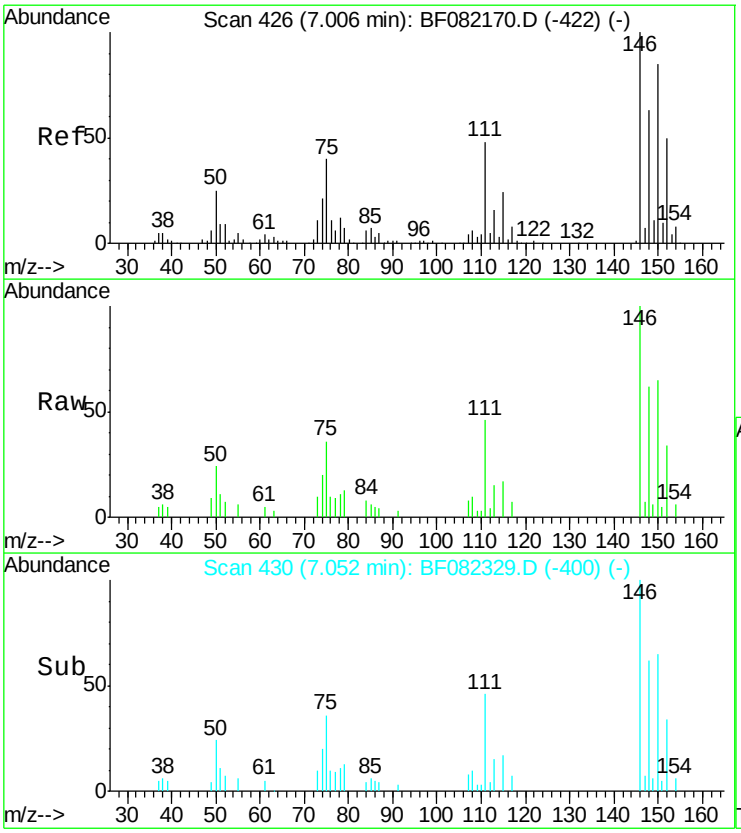
#13
1,4-Dichlorobenzene
Concen: 9.01 ng
RT: 7.05 min Scan# 430
Delta R.T. 0.19 min
Lab File: BF082329.D
Acq: 16 Oct 2015 16:52

Instrument :
BNA_F
ClientSampleId :
TK1-1-20151015MSD

Tgt Ion:146 Resp: 13356

Ion	Ratio	Lower	Upper
146	100		
148	62.2	51.0	76.4
111	46.2	31.1	46.7

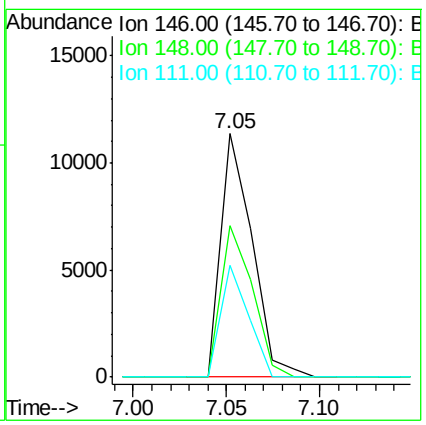


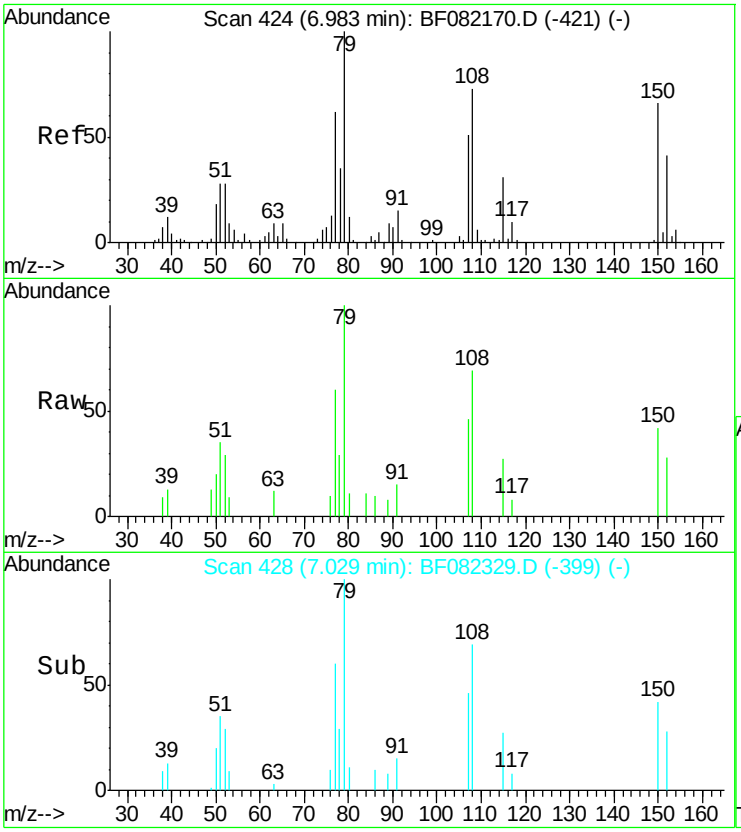


#14
1,2-Dichlorobenzene
Concen: 9.48 ng
RT: 7.05 min Scan# 430
Delta R.T. 0.05 min
Lab File: BF082329.D
Acq: 16 Oct 2015 16:52

Tgt Ion:146 Resp: 13356

Ion	Ratio	Lower	Upper
146	100		
148	62.2	50.5	75.7
111	46.2	38.5	57.7



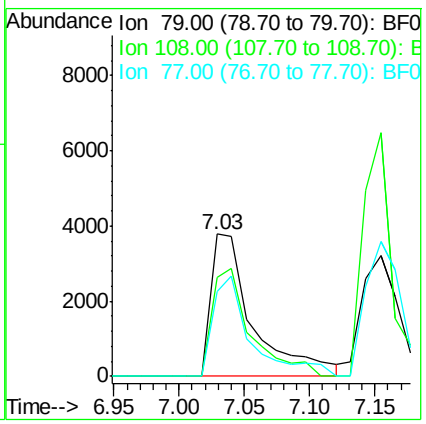


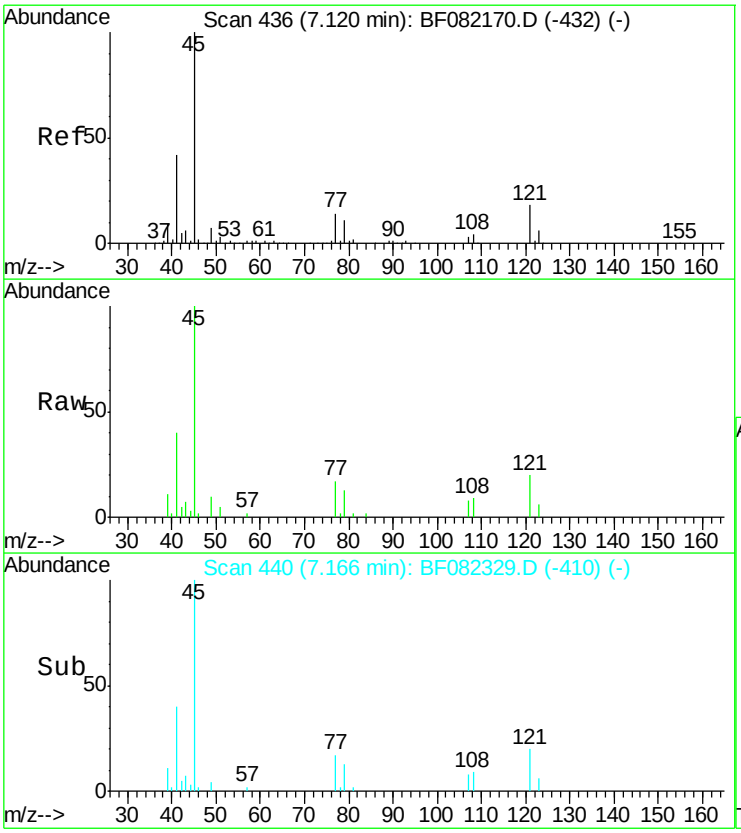
#15
Benzyl Alcohol
Concen: 9.52 ng
RT: 7.03 min Scan# 428
Delta R.T. 0.03 min
Lab File: BF082329.D
Acq: 16 Oct 2015 16:52

Instrument :
BNA_F
ClientSampleId :
TK1-1-20151015MSD

Tgt Ion: 79 Resp: 8546

Ion	Ratio	Lower	Upper
79	100		
108	69.3	58.4	87.6
77	59.7	49.8	74.6

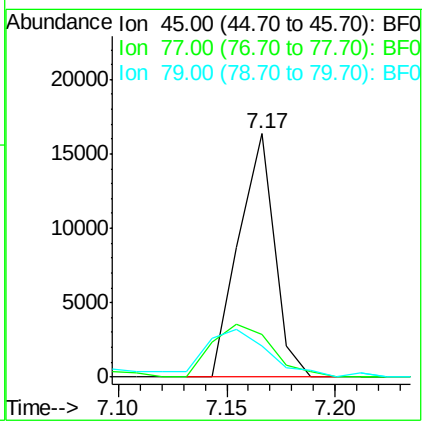


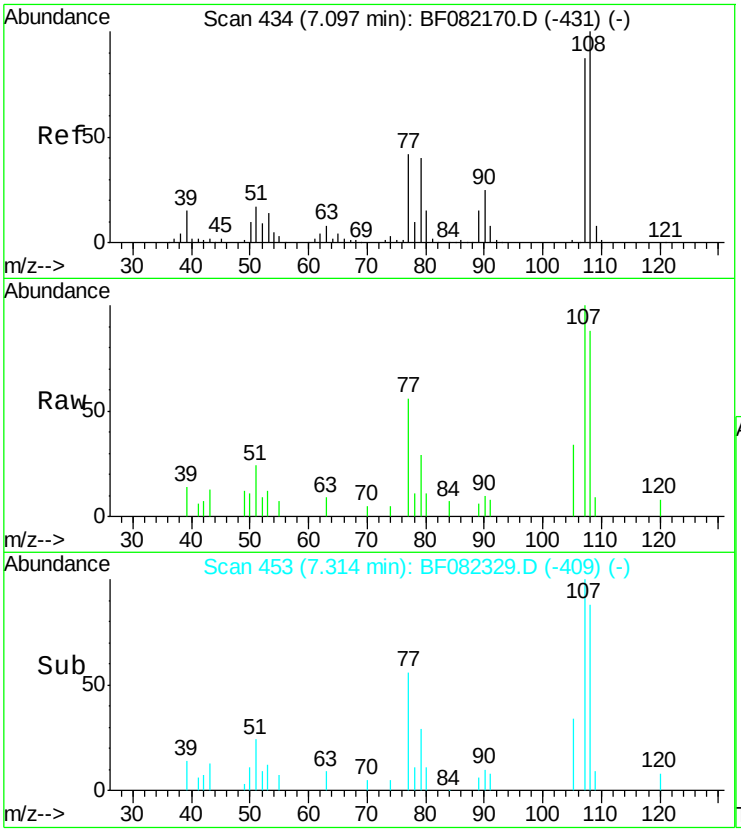


#16
2,2'-oxybis(1-Chloropropane)
Concen: 10.56 ng
RT: 7.17 min Scan# 440
Delta R.T. 0.05 min
Lab File: BF082329.D
Acq: 16 Oct 2015 16:52

Tgt Ion: 45 Resp: 18643

Ion	Ratio	Lower	Upper
45	100		
77	17.3	0.0	34.5
79	13.0	0.0	31.6



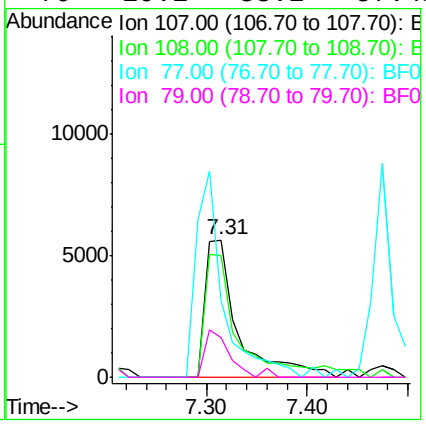


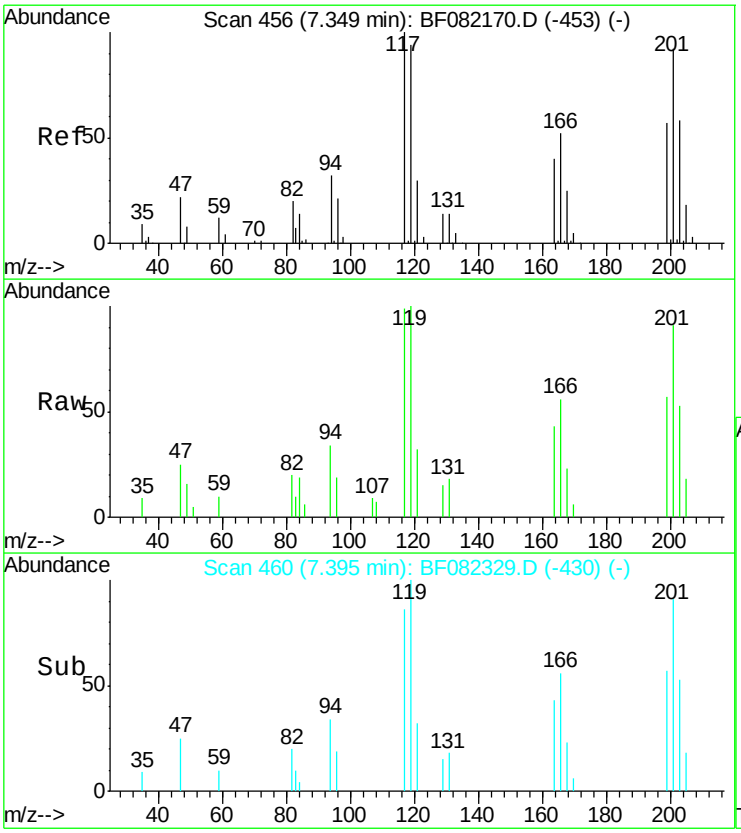
#17
2-Methylphenol
Concen: 13.28 ng
RT: 7.31 min Scan# 453
Delta R.T. 0.21 min
Lab File: BF082329.D
Acq: 16 Oct 2015 16:52

Instrument :
BNA_F
ClientSampleId :
TK1-1-20151015MSD

Tgt Ion:107 Resp: 12807

Ion	Ratio	Lower	Upper
107	100		
108	88.3	92.2	138.2#
77	56.1	39.6	59.4
79	29.2	38.2	57.4#

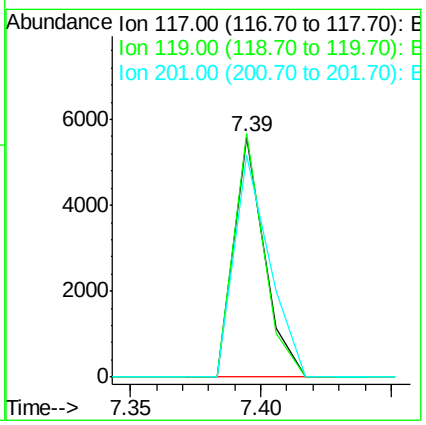


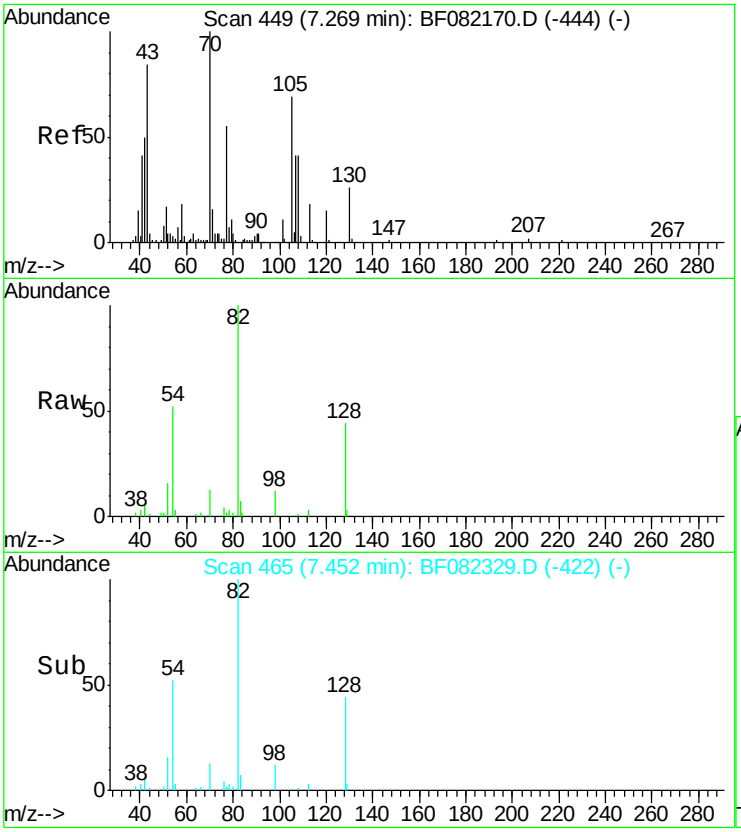


#18
Hexachloroethane
Concen: 9.11 ng
RT: 7.39 min Scan# 460
Delta R.T. 0.05 min
Lab File: BF082329.D
Acq: 16 Oct 2015 16:52

Tgt Ion:117 Resp: 4626

Ion	Ratio	Lower	Upper
117	100		
119	101.3	75.4	113.2
201	92.4	73.4	110.0



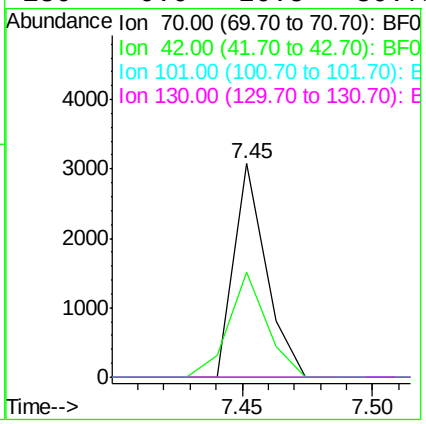


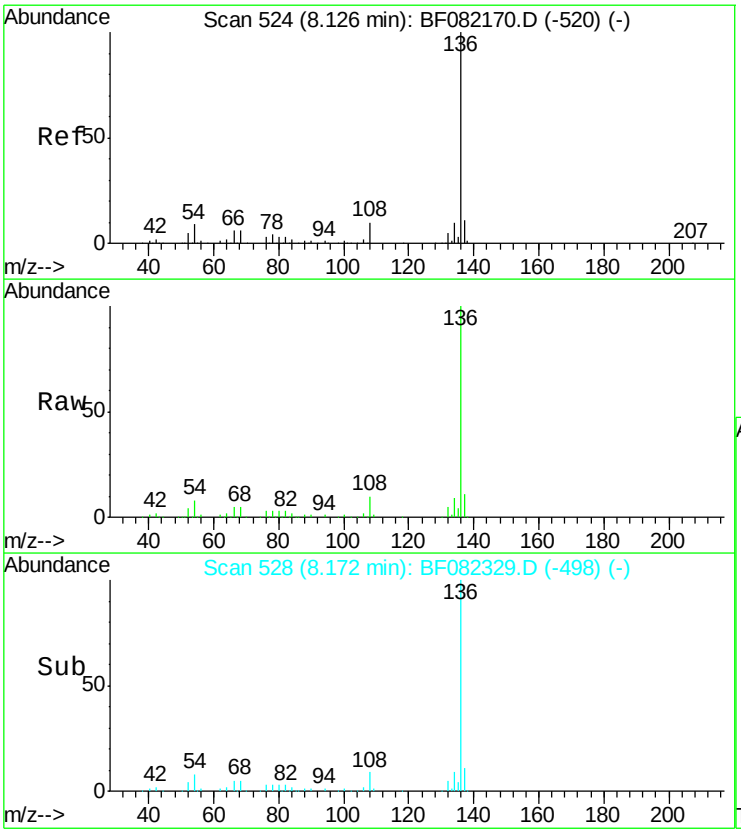
#19
n-Nitroso-di-n-propylamine
Concen: 2.92 ng
RT: 7.45 min Scan# 465
Delta R.T. 0.19 min
Lab File: BF082329.D
Acq: 16 Oct 2015 16:52

Instrument :
BNA_F
ClientSampleId :
TK1-1-20151015MSD

Tgt Ion: 70 Resp: 2668

Ion	Ratio	Lower	Upper
70	100		
42	48.9	39.8	59.8
101	0.0	8.6	13.0#
130	0.0	20.5	30.7#

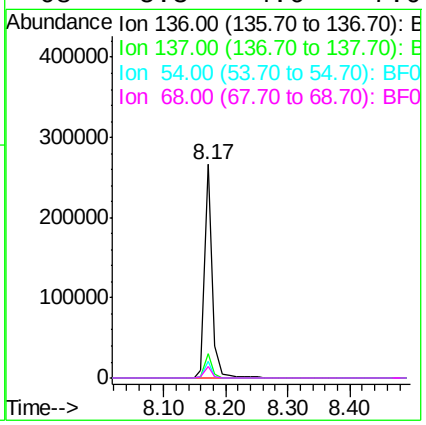


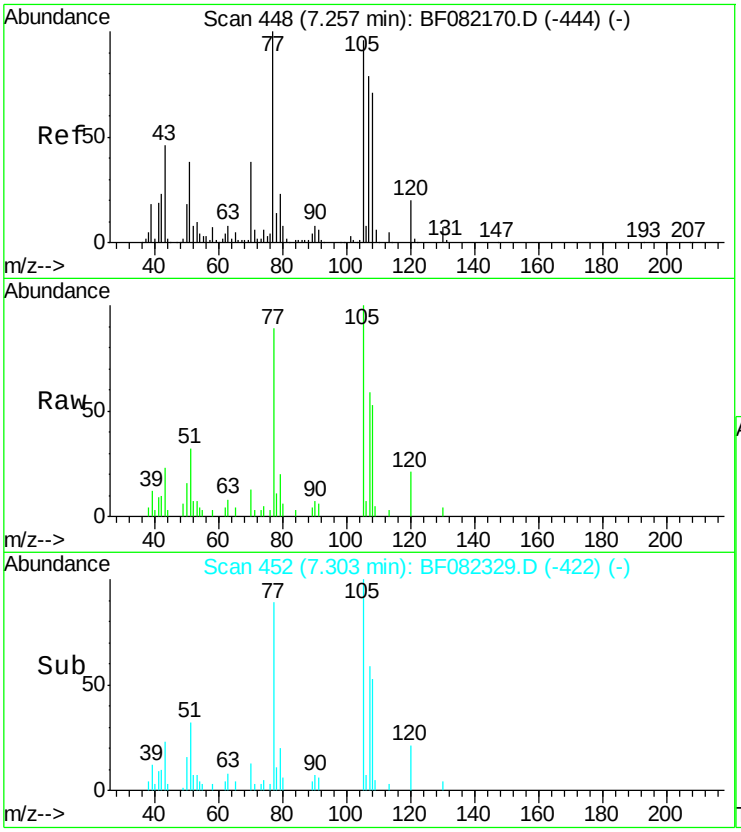


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.17 min Scan# 528
Delta R.T. 0.05 min
Lab File: BF082329.D
Acq: 16 Oct 2015 16:52

Tgt Ion:136 Resp: 229217

Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.0	13.6
54	8.0	7.5	11.3
68	5.3	4.6	7.0



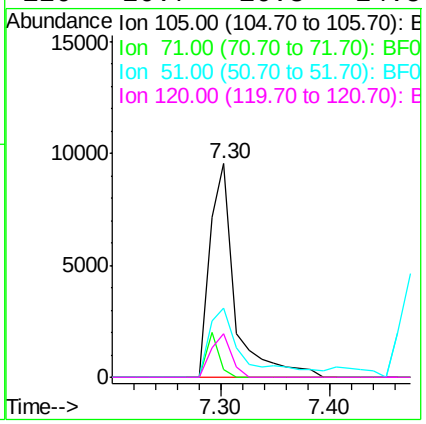


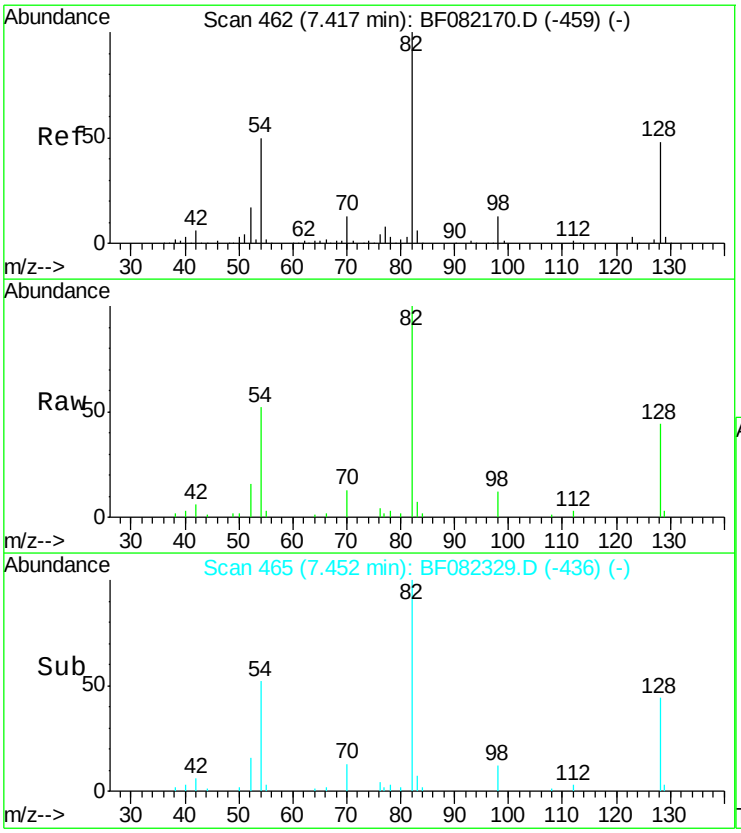
#22
Acetophenone
Concen: 3.39 ng
RT: 7.30 min Scan# 452
Delta R.T. 0.05 min
Lab File: BF082329.D
Acq: 16 Oct 2015 16:52

Instrument :
BNA_F
ClientSampleId :
TK1-1-20151015MSD

Tgt Ion:105 Resp: 15378

Ion	Ratio	Lower	Upper
105	100		
71	3.5	5.4	8.0#
51	32.1	31.8	47.6
120	20.7	16.3	24.5

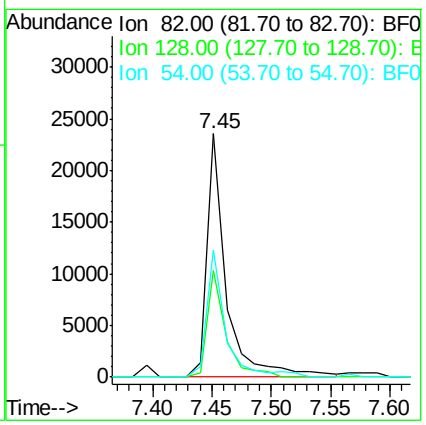


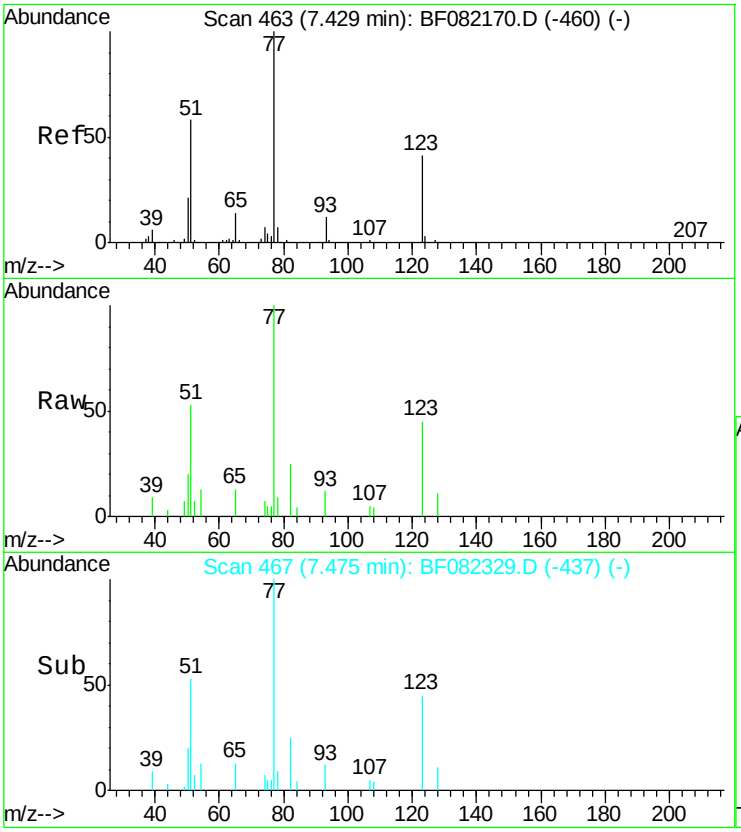


#23
Nitrobenzene-d5
Concen: 7.80 ng
RT: 7.45 min Scan# 465
Delta R.T. 0.03 min
Lab File: BF082329.D
Acq: 16 Oct 2015 16:52

Tgt Ion: 82 Resp: 26614

Ion	Ratio	Lower	Upper
82	100		
128	43.6	38.7	58.1
54	52.0	40.1	60.1



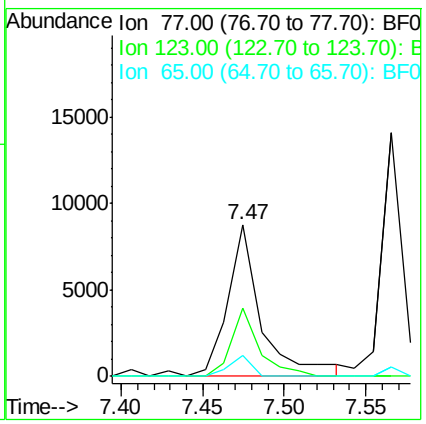


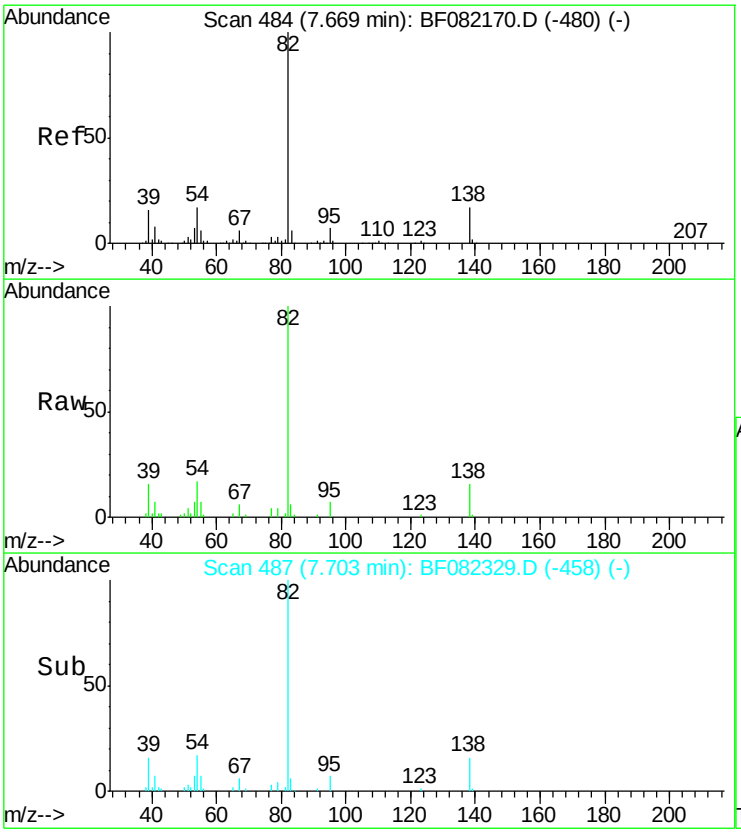
#24
Nitrobenzene
Concen: 3.37 ng
RT: 7.47 min Scan# 467
Delta R.T. 0.05 min
Lab File: BF082329.D
Acq: 16 Oct 2015 16:52

Instrument :
BNA_F
ClientSampleId :
TK1-1-20151015MSD

Tgt Ion: 77 Resp: 12447

Ion	Ratio	Lower	Upper
77	100		
123	44.9	33.0	49.4
65	13.4	11.2	16.8

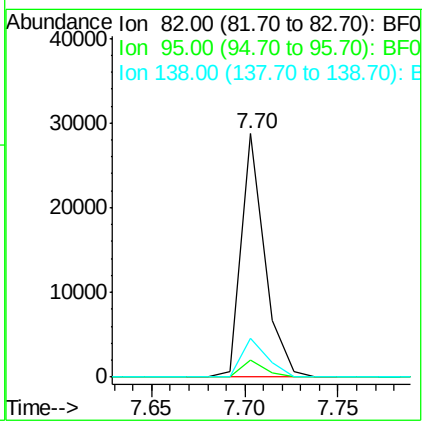


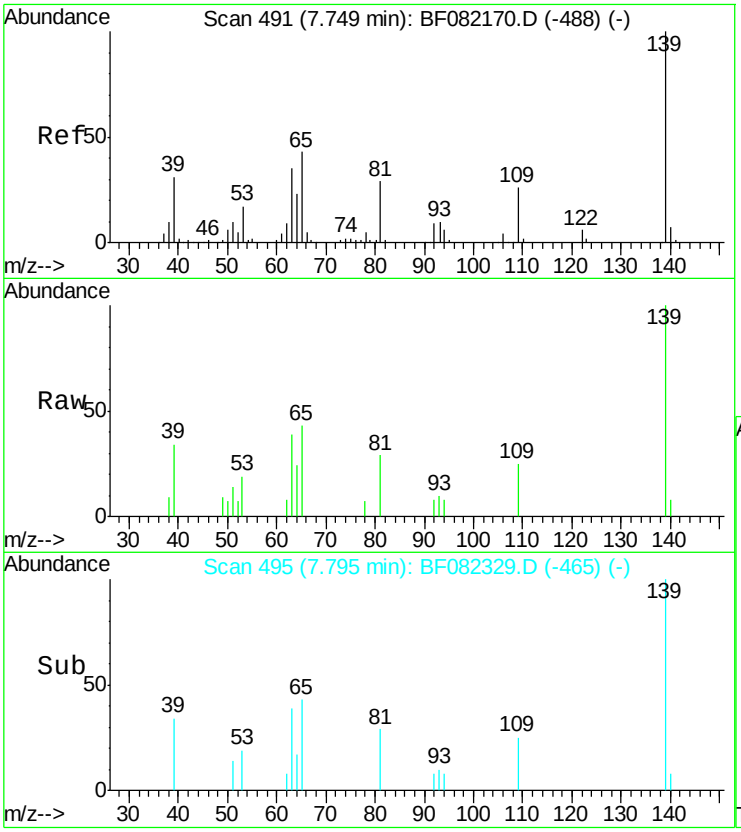


#25
Isophorone
Concen: 3.66 ng
RT: 7.70 min Scan# 487
Delta R.T. 0.03 min
Lab File: BF082329.D
Acq: 16 Oct 2015 16:52

Tgt Ion: 82 Resp: 25192

Ion	Ratio	Lower	Upper
82	100		
95	6.9	5.6	8.4
138	15.8	13.6	20.4



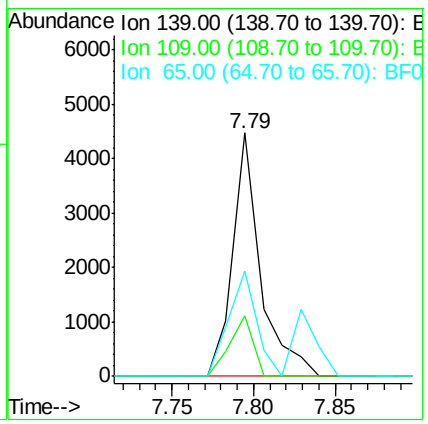


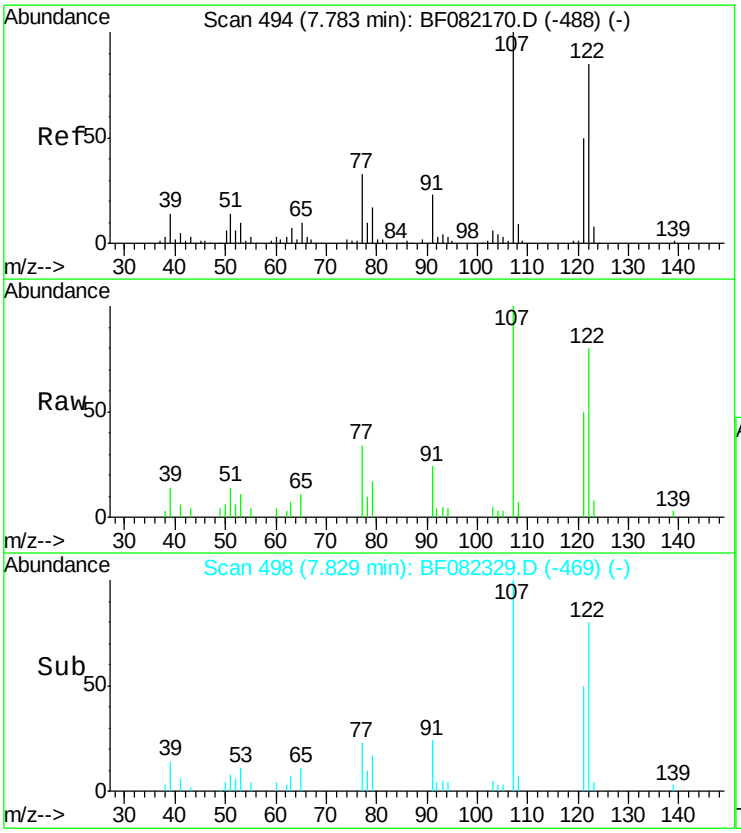
#26
2-Nitrophenol
Concen: 2.85 ng
RT: 7.79 min Scan# 495
Delta R.T. 0.05 min
Lab File: BF082329.D
Acq: 16 Oct 2015 16:52

Instrument :
BNA_F
ClientSampleId :
TK1-1-20151015MSD

Tgt Ion:139 Resp: 5265

Ion	Ratio	Lower	Upper
139	100		
109	24.9	20.6	31.0
65	43.5	34.3	51.5

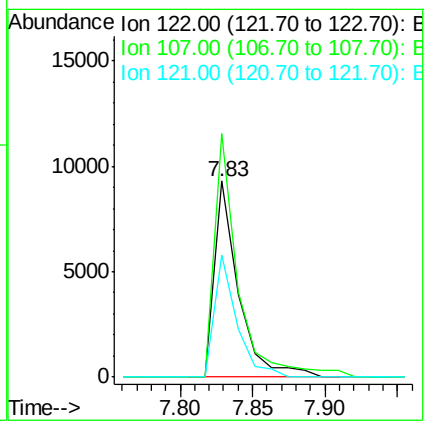


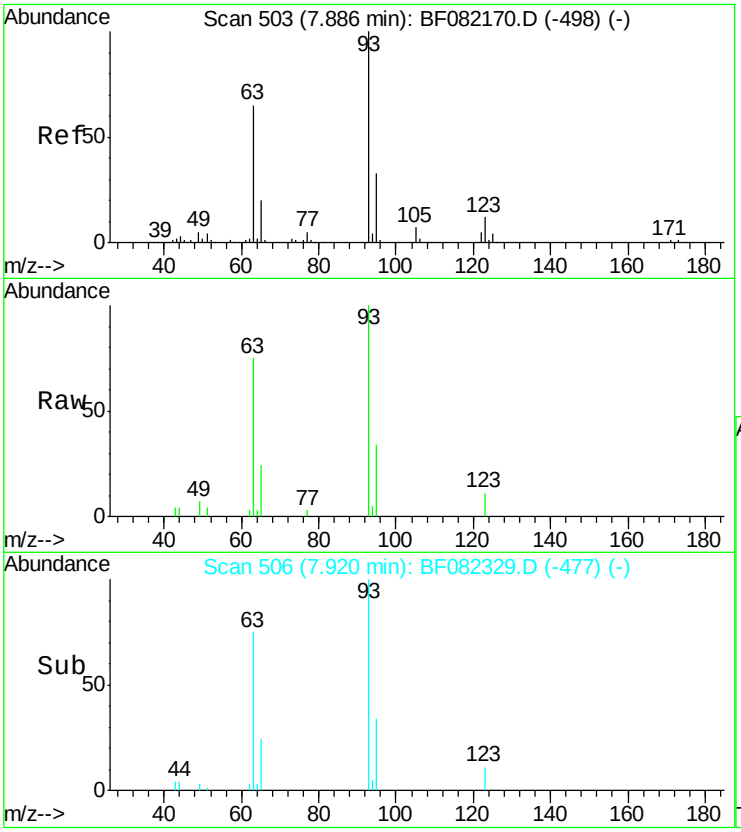


#27
2,4-Dimethylphenol
Concen: 3.58 ng
RT: 7.83 min Scan# 498
Delta R.T. 0.03 min
Lab File: BF082329.D
Acq: 16 Oct 2015 16:52

Tgt Ion:122 Resp: 10650

Ion	Ratio	Lower	Upper
122	100		
107	124.4	94.0	141.0
121	62.3	46.8	70.2



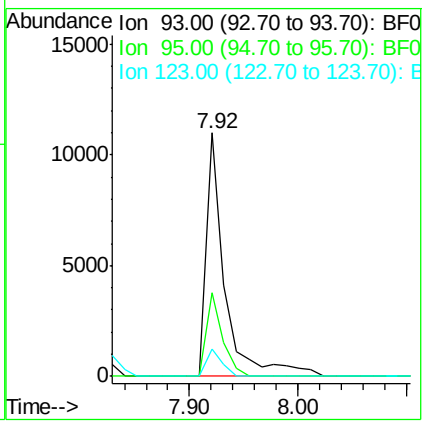


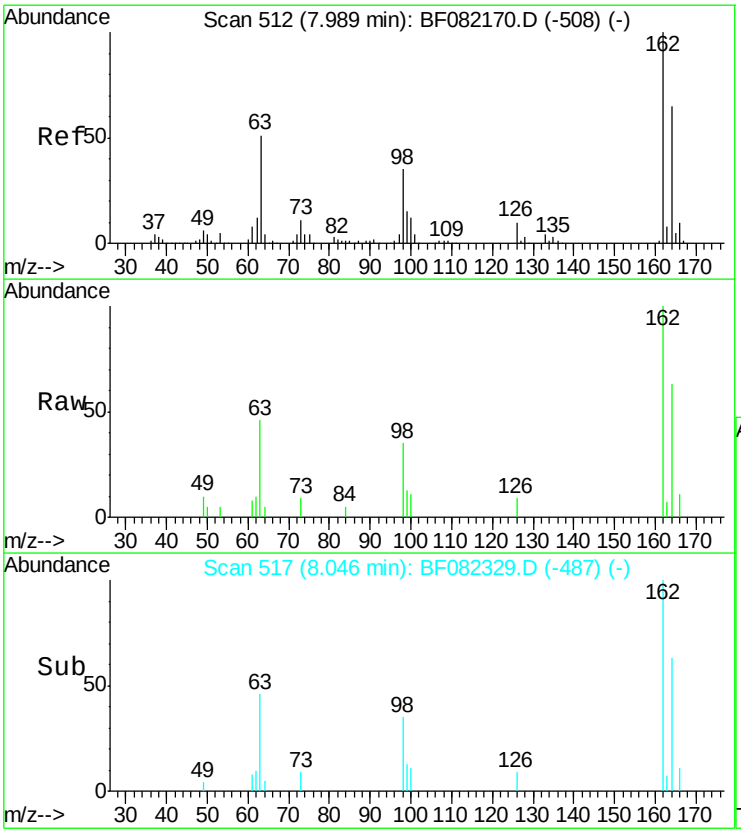
#28
bis(2-Chloroethoxy)methane
Concen: 3.26 ng
RT: 7.92 min Scan# 506
Delta R.T. 0.03 min
Lab File: BF082329.D
Acq: 16 Oct 2015 16:52

Instrument :
BNA_F
ClientSampleId :
TK1-1-20151015MSD

Tgt Ion: 93 Resp: 13086

Ion	Ratio	Lower	Upper
93	100		
95	34.2	26.6	39.8
123	11.3	9.5	14.3

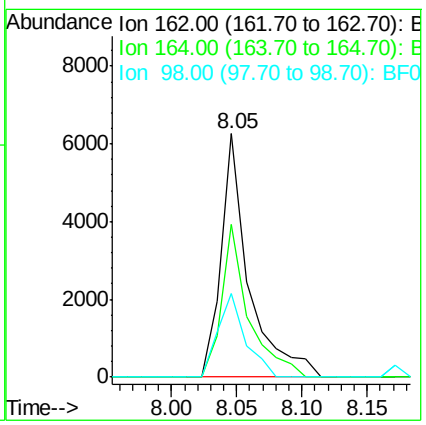


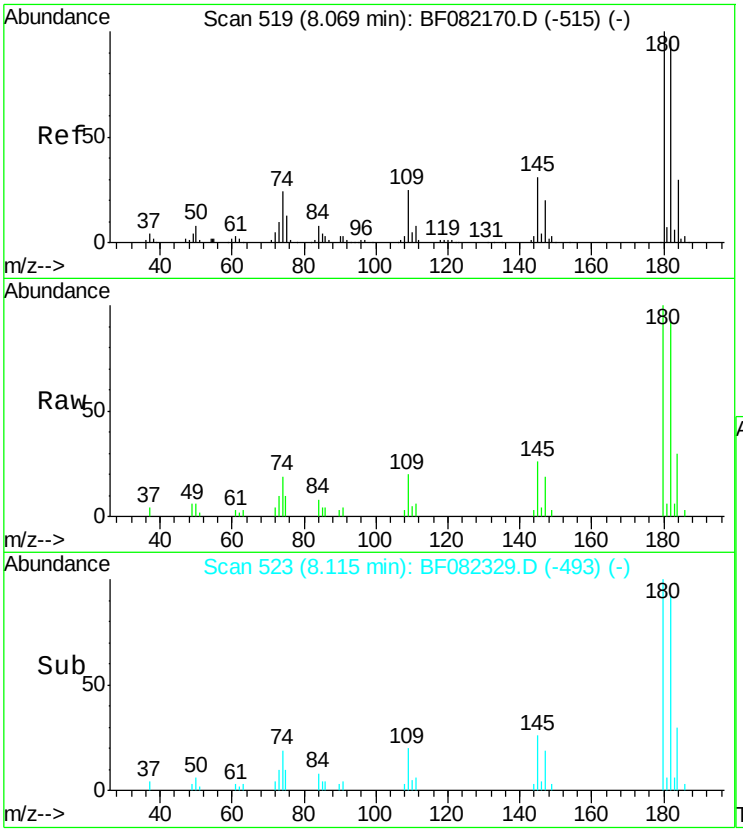


#29
2,4-Dichlorophenol
Concen: 3.12 ng
RT: 8.05 min Scan# 517
Delta R.T. 0.05 min
Lab File: BF082329.D
Acq: 16 Oct 2015 16:52

Tgt Ion:162 Resp: 9271

Ion	Ratio	Lower	Upper
162	100		
164	62.7	44.6	84.6
98	34.5	15.0	55.0



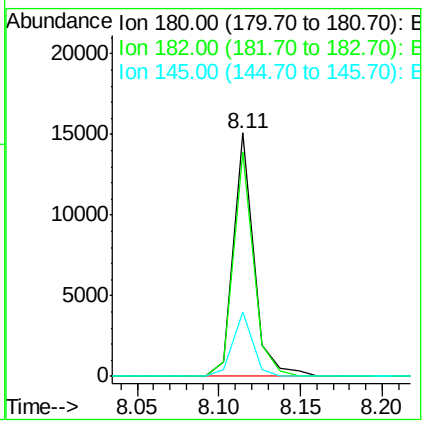


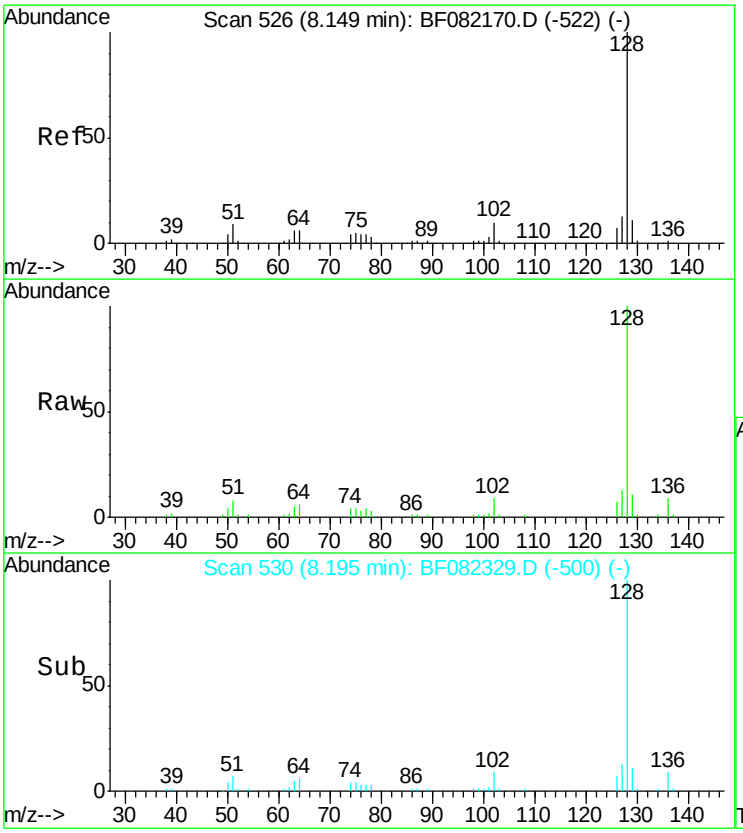
#30
1,2,4-Trichlorobenzene
Concen: 3.76 ng
RT: 8.11 min Scan# 523
Delta R.T. 0.05 min
Lab File: BF082329.D
Acq: 16 Oct 2015 16:52

Instrument :
BNA_F
ClientSampleId :
TK1-1-20151015MSD

Tgt Ion:180 Resp: 12893

Ion	Ratio	Lower	Upper
180	100		
182	92.2	77.0	115.4
145	26.4	25.0	37.4

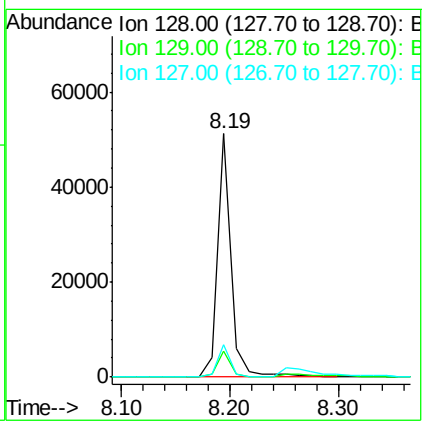


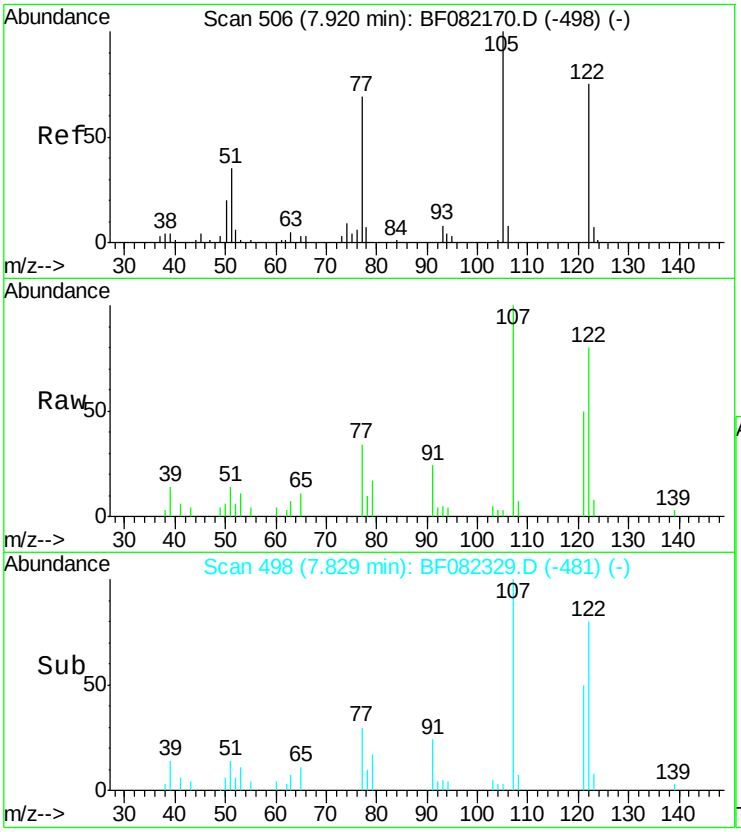


#31
Naphthalene
Concen: 4.49 ng
RT: 8.19 min Scan# 530
Delta R.T. 0.05 min
Lab File: BF082329.D
Acq: 16 Oct 2015 16:52

Tgt Ion:128 Resp: 44579

Ion	Ratio	Lower	Upper
128	100		
129	10.9	9.1	13.7
127	13.1	10.7	16.1



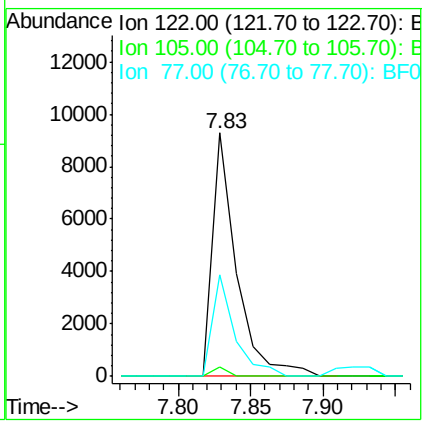


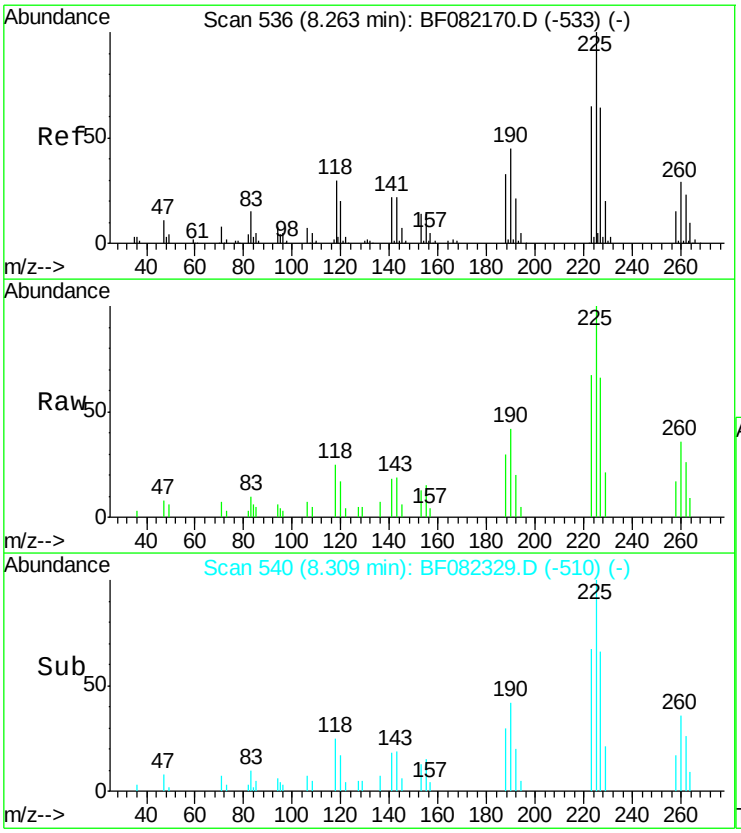
#32
Benzoic acid
Concen: 5.34 ng
RT: 7.83 min Scan# 498
Delta R.T. -0.10 min
Lab File: BF082329.D
Acq: 16 Oct 2015 16:52

Instrument :
BNA_F
ClientSampleId :
TK1-1-20151015MSD

Tgt Ion:122 Resp: 10650

Ion	Ratio	Lower	Upper
122	100		
105	4.0	104.4	144.4#
77	41.7	69.0	109.0#

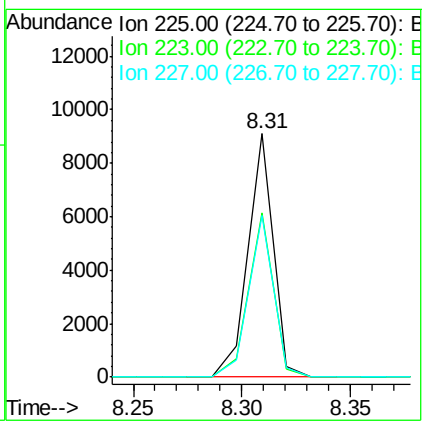


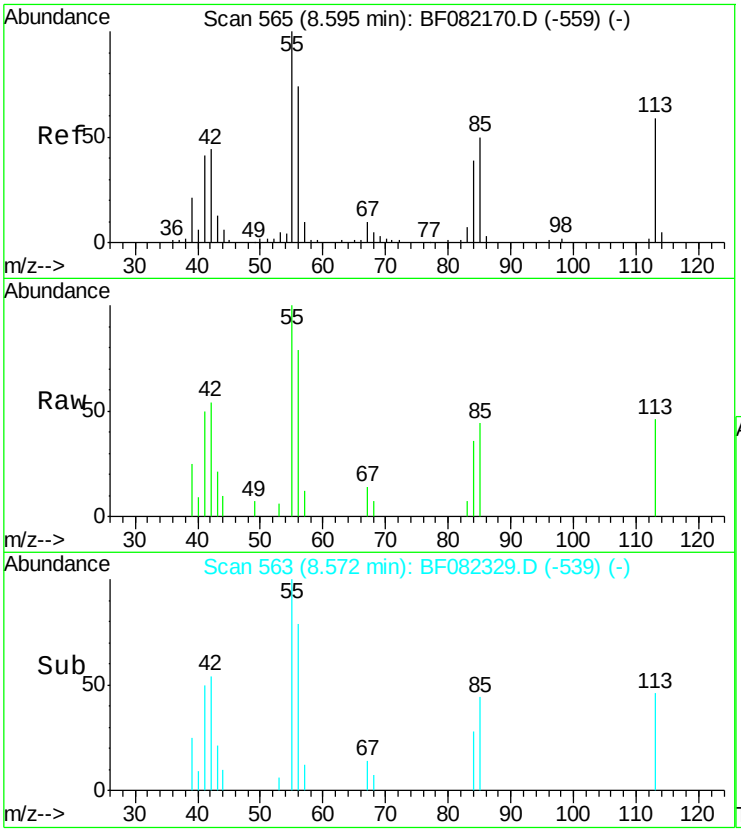


#34
Hexachlorobutadiene
Concen: 3.43 ng
RT: 8.31 min Scan# 540
Delta R.T. 0.05 min
Lab File: BF082329.D
Acq: 16 Oct 2015 16:52

Tgt Ion:225 Resp: 7314

Ion	Ratio	Lower	Upper
225	100		
223	67.4	52.2	78.2
227	66.4	51.3	76.9



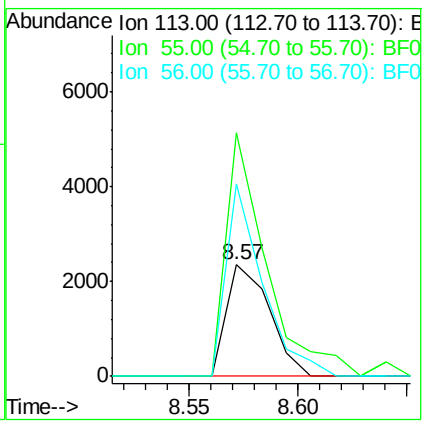


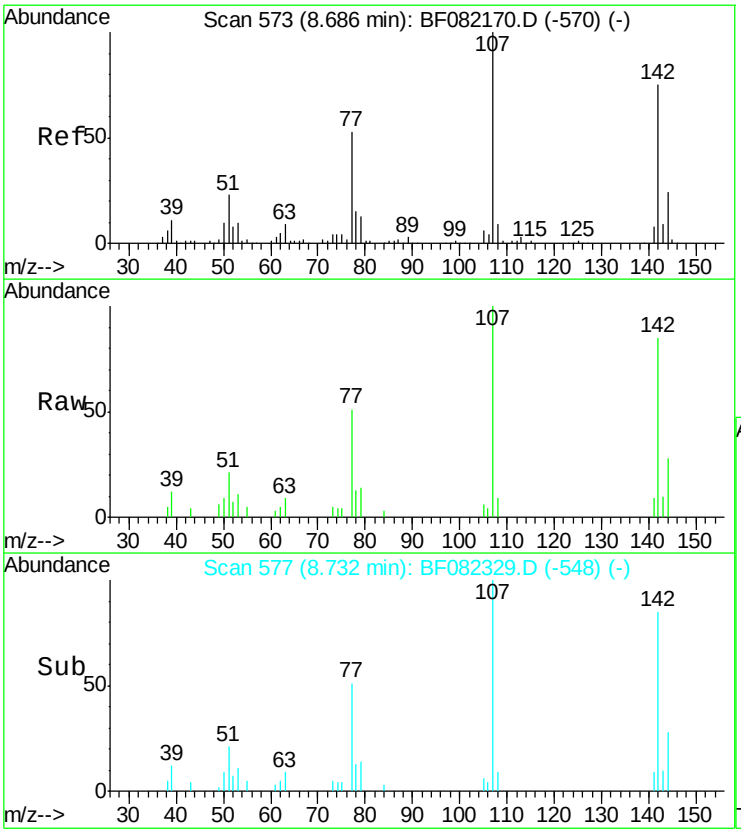
#35
Caprolactam
Concen: 3.73 ng
RT: 8.57 min Scan# 563
Delta R.T. -0.02 min
Lab File: BF082329.D
Acq: 16 Oct 2015 16:52

Instrument :
BNA_F
ClientSampleId :
TK1-1-20151015MSD

Tgt Ion:113 Resp: 3216

Ion	Ratio	Lower	Upper
113	100		
55	219.0	149.7	189.7#
56	173.6	105.4	145.4#

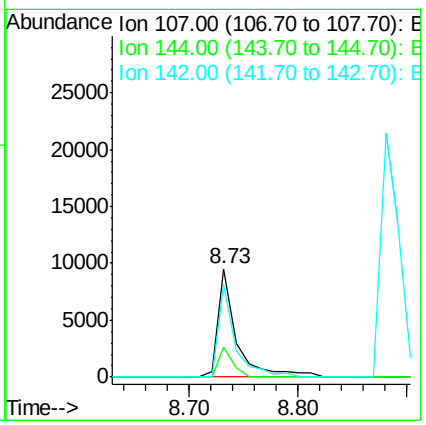


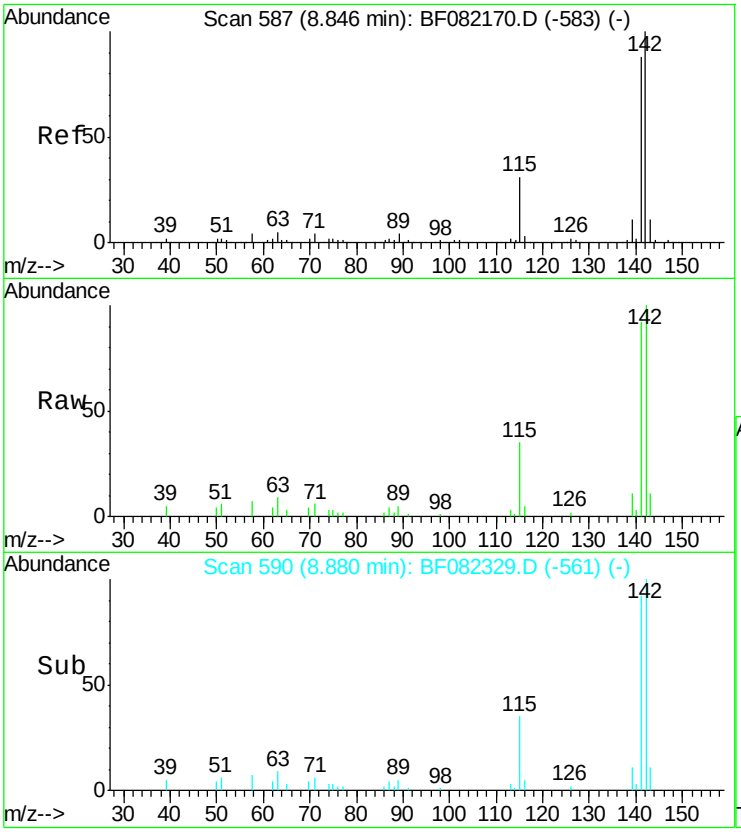


#36
4-Chloro-3-methylphenol
Concen: 3.89 ng
RT: 8.73 min Scan# 577
Delta R.T. 0.03 min
Lab File: BF082329.D
Acq: 16 Oct 2015 16:52

Tgt Ion:107 Resp: 11311

Ion	Ratio	Lower	Upper
107	100		
144	28.1	19.3	28.9
142	85.0	59.9	89.9



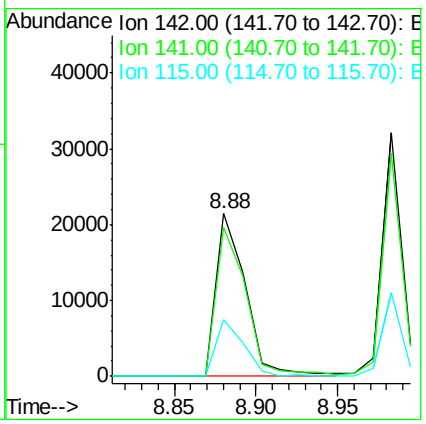


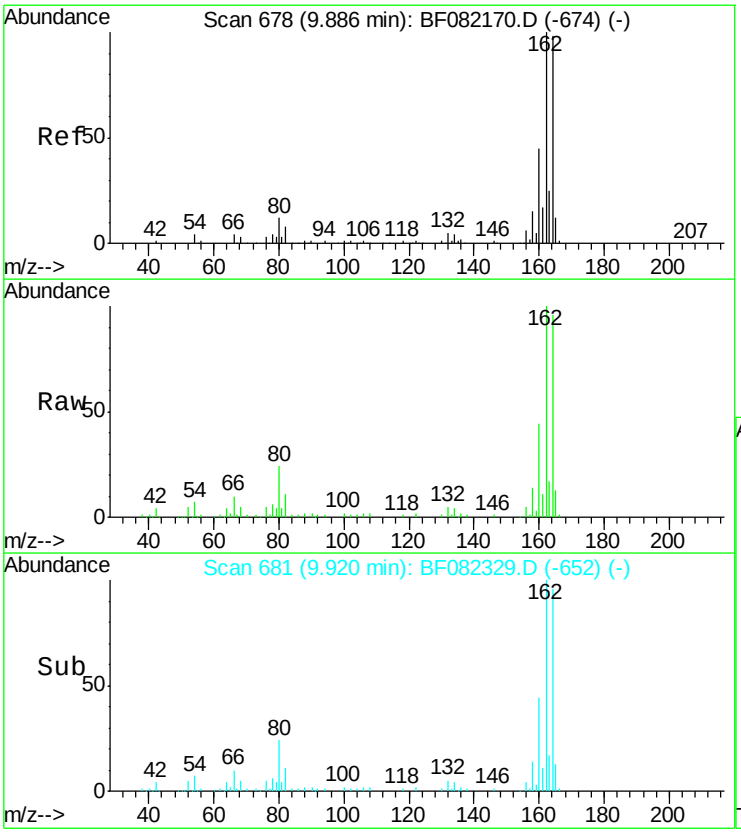
#37
2-Methylnaphthalene
Concen: 3.90 ng
RT: 8.88 min Scan# 590
Delta R.T. 0.03 min
Lab File: BF082329.D
Acq: 16 Oct 2015 16:52

Instrument :
BNA_F
ClientSampleId :
TK1-1-20151015MSD

Tgt Ion:142 Resp: 26890

Ion	Ratio	Lower	Upper
142	100		
141	91.6	70.4	105.6
115	35.0	24.6	37.0

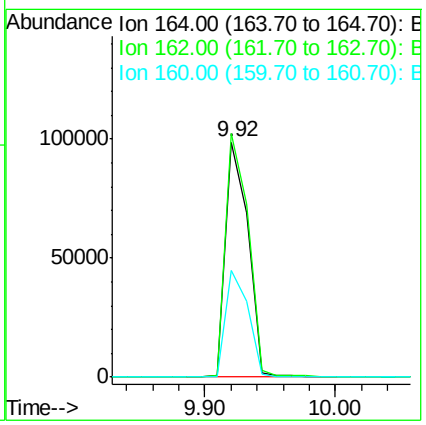


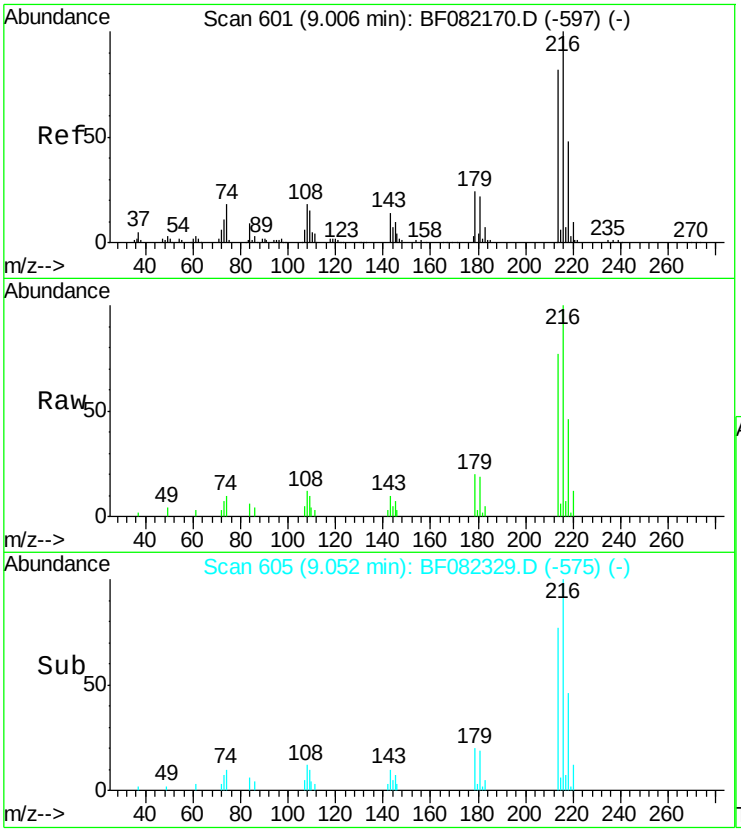


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.92 min Scan# 681
Delta R.T. 0.03 min
Lab File: BF082329.D
Acq: 16 Oct 2015 16:52

Tgt Ion:164 Resp: 117792

Ion	Ratio	Lower	Upper
164	100		
162	103.7	81.6	122.4
160	45.4	36.4	54.6



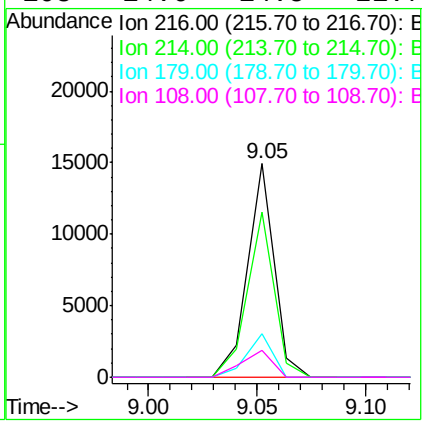


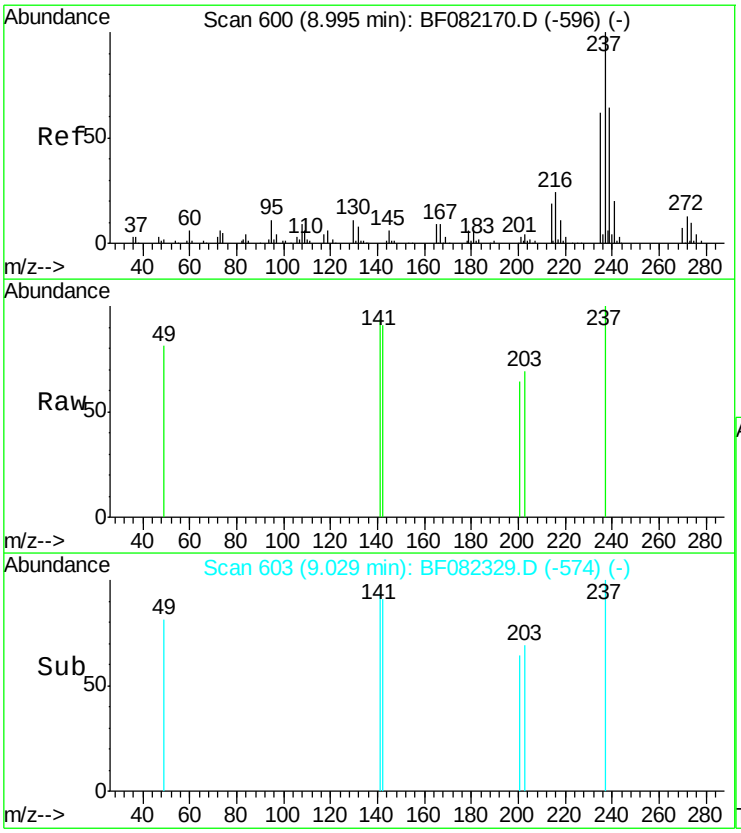
#39
1,2,4,5-Tetrachlorobenzene
Concen: 3.62 ng
RT: 9.05 min Scan# 605
Delta R.T. 0.05 min
Lab File: BF082329.D
Acq: 16 Oct 2015 16:52

Instrument :
BNA_F
ClientSampleId :
TK1-1-20151015MSD

Tgt Ion:216 Resp: 12692

Ion	Ratio	Lower	Upper
216	100		
214	78.4	64.6	97.0
179	20.0	17.6	26.4
108	14.6	14.5	21.7

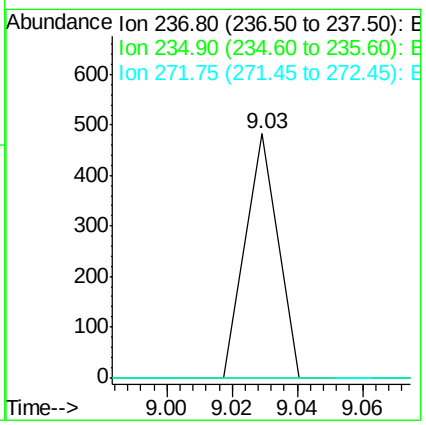


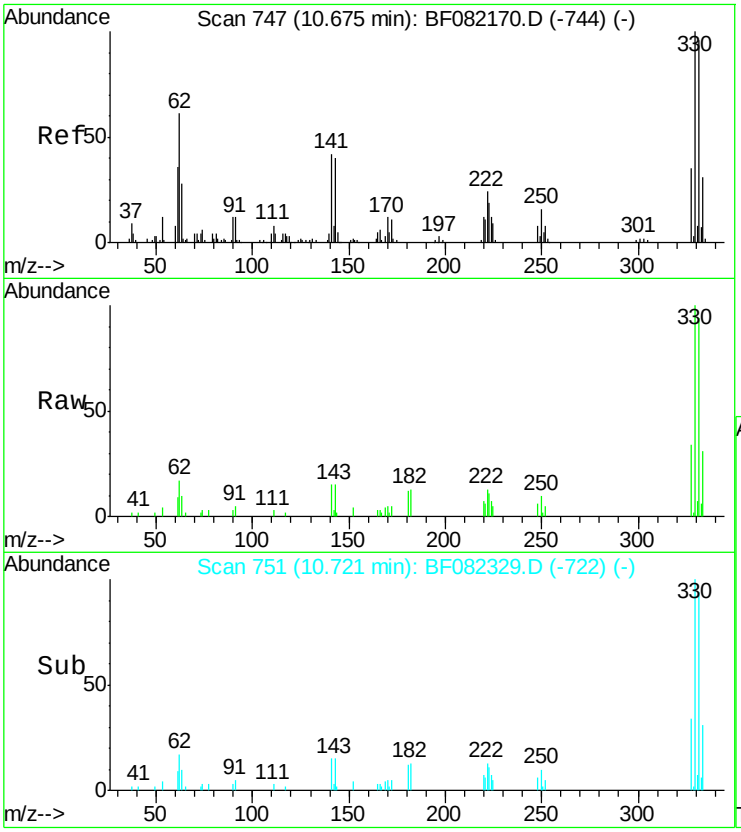


#40
Hexachlorocyclopentadiene
Concen: 8.47 ng
RT: 9.03 min Scan# 603
Delta R.T. 0.03 min
Lab File: BF082329.D
Acq: 16 Oct 2015 16:52

Tgt Ion:237 Resp: 331

Ion	Ratio	Lower	Upper
237	100		
235	0.0	41.7	81.7#
272	0.0	0.0	32.8



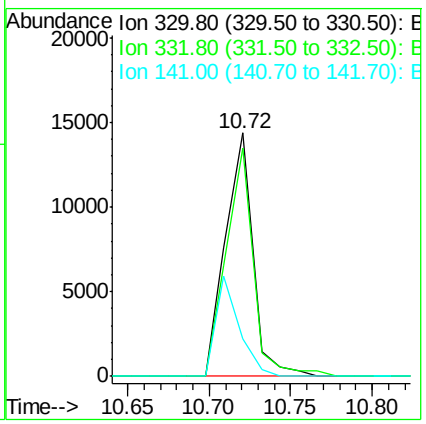


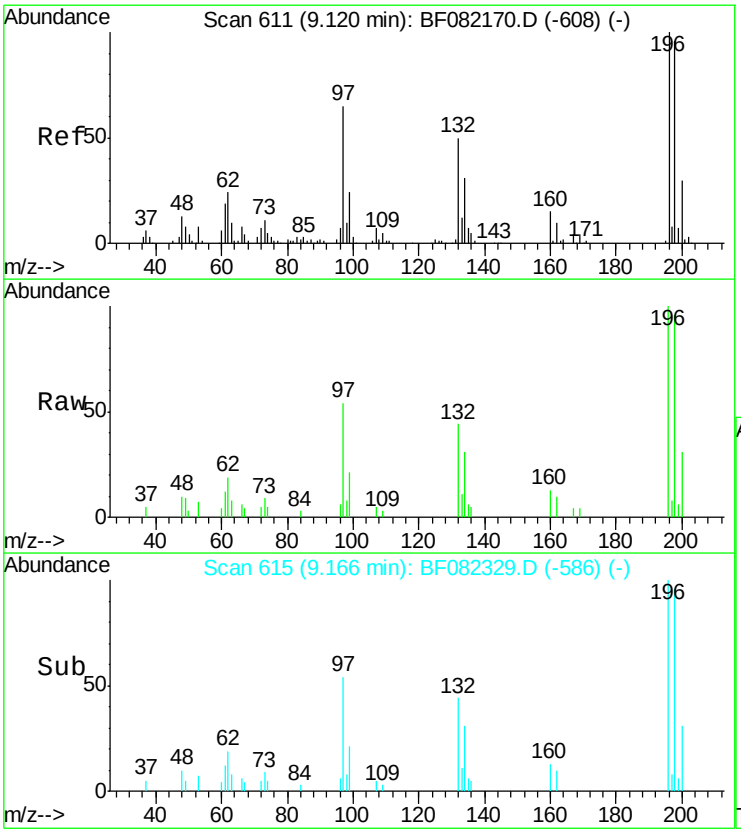
#41
2,4,6-Tribromophenol
Concen: 15.09 ng
RT: 10.72 min Scan# 751
Delta R.T. 0.03 min
Lab File: BF082329.D
Acq: 16 Oct 2015 16:52

Instrument :
BNA_F
ClientSampleId :
TK1-1-20151015MSD

Tgt Ion:330 Resp: 16674

Ion	Ratio	Lower	Upper
330	100		
332	93.0	77.1	115.7
141	35.3	29.8	44.8

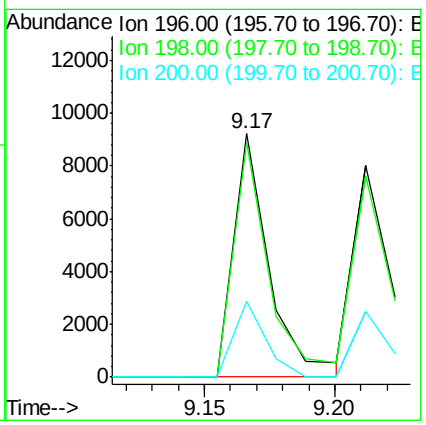


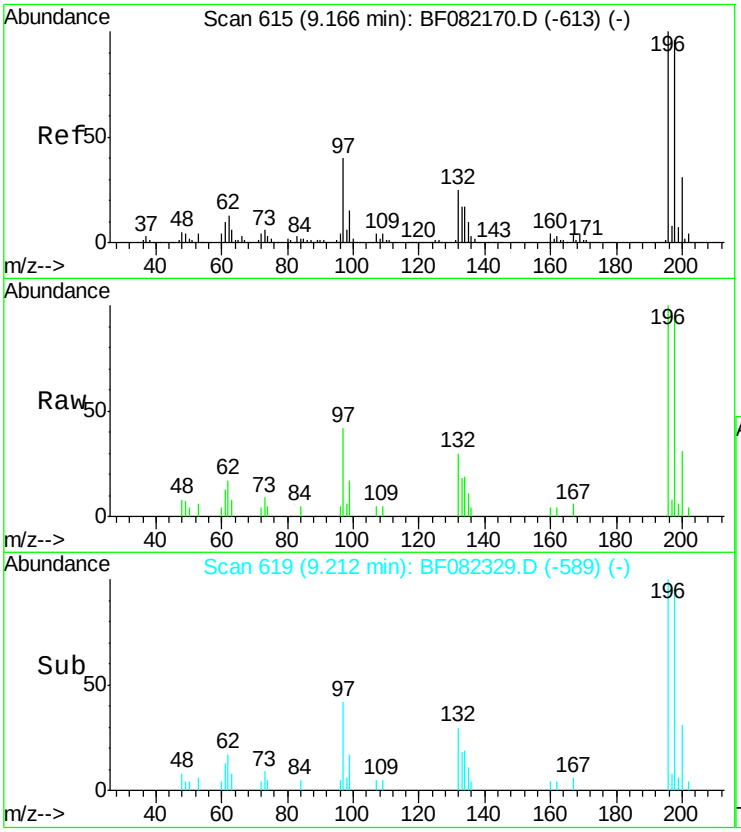


#42
2,4,6-Trichlorophenol
Concen: 3.81 ng
RT: 9.17 min Scan# 615
Delta R.T. 0.03 min
Lab File: BF082329.D
Acq: 16 Oct 2015 16:52

Tgt Ion:196 Resp: 8869

Ion	Ratio	Lower	Upper
196	100		
198	96.4	76.6	115.0
200	31.3	23.7	35.5



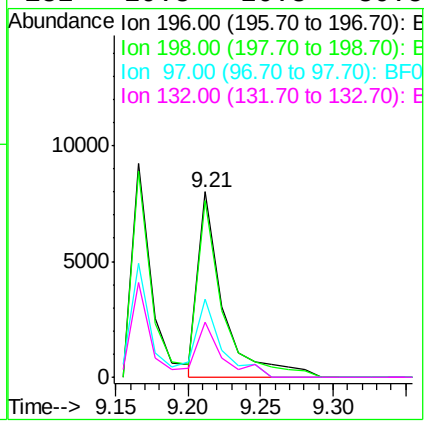


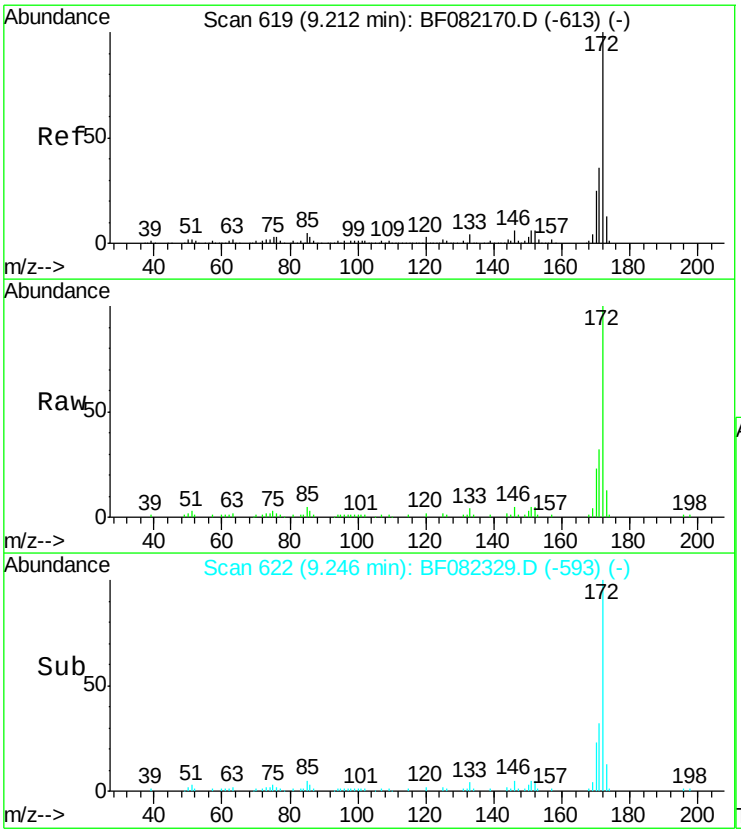
#43
2,4,5-Trichlorophenol
Concen: 3.83 ng
RT: 9.21 min Scan# 619
Delta R.T. 0.05 min
Lab File: BF082329.D
Acq: 16 Oct 2015 16:52

Instrument :
BNA_F
ClientSampleId :
TK1-1-20151015MSD

Tgt Ion:196 Resp: 9643

Ion	Ratio	Lower	Upper
196	100		
198	95.4	77.0	115.4
97	42.4	31.9	47.9
132	29.8	20.3	30.5

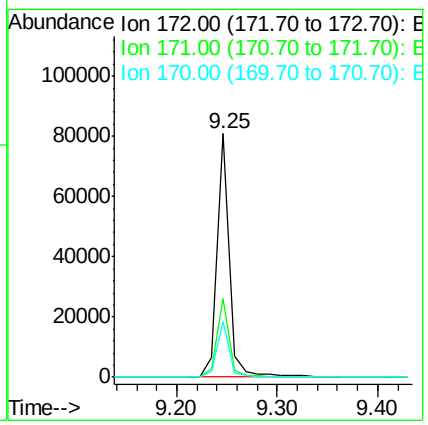


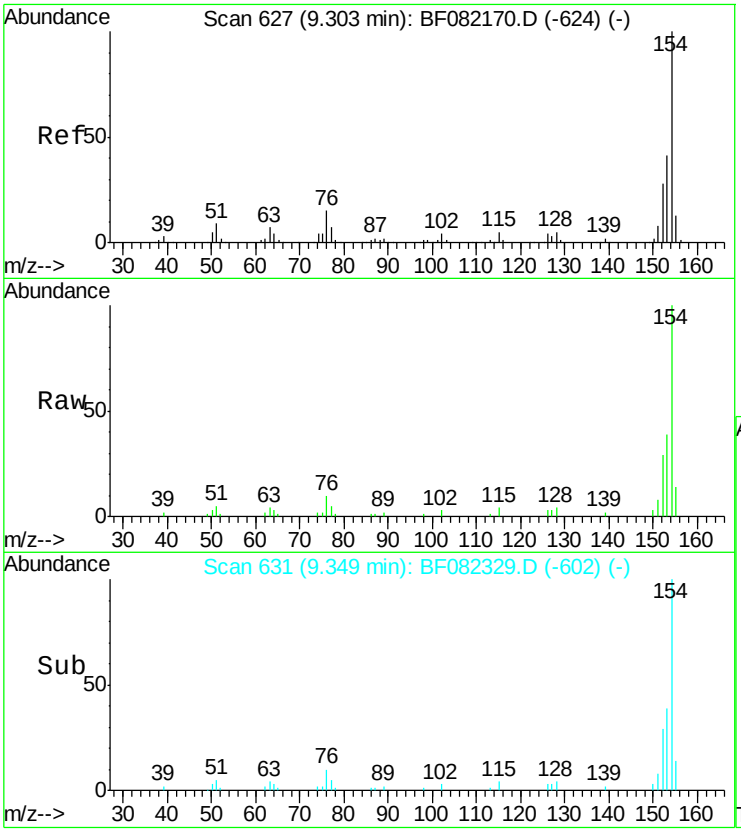


#44
2-Fluorobiphenyl
Concen: 9.63 ng
RT: 9.25 min Scan# 622
Delta R.T. 0.03 min
Lab File: BF082329.D
Acq: 16 Oct 2015 16:52

Tgt Ion:172 Resp: 68369

Ion	Ratio	Lower	Upper
172	100		
171	32.5	28.6	42.8
170	22.9	19.7	29.5



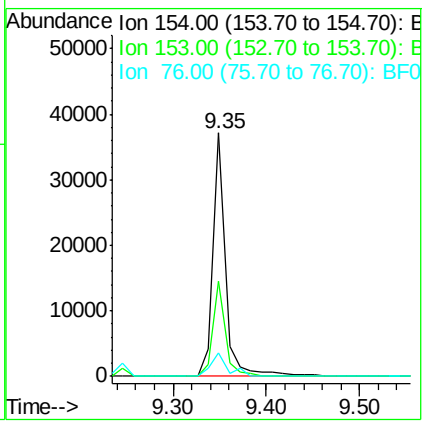


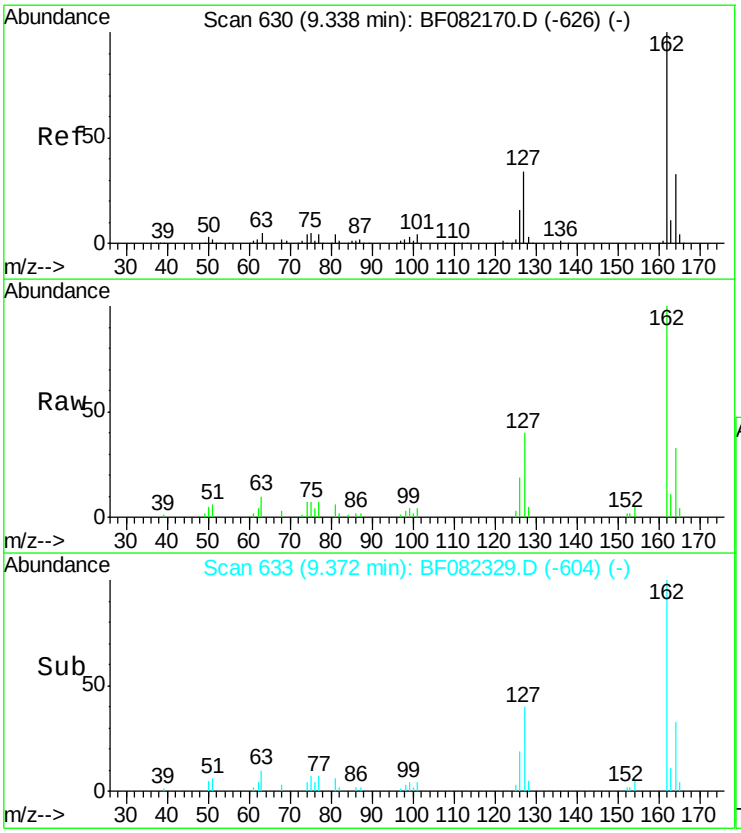
#45
1,1'-Biphenyl
Concen: 3.89 ng
RT: 9.35 min Scan# 631
Delta R.T. 0.03 min
Lab File: BF082329.D
Acq: 16 Oct 2015 16:52

Instrument :
BNA_F
ClientSampleId :
TK1-1-20151015MSD

Tgt Ion:154 Resp: 34946

Ion	Ratio	Lower	Upper
154	100		
153	39.2	20.6	60.6
76	9.5	0.0	35.2

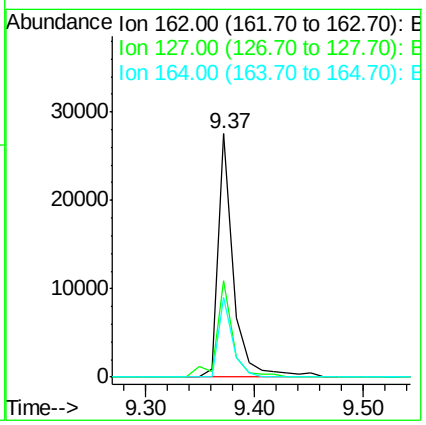


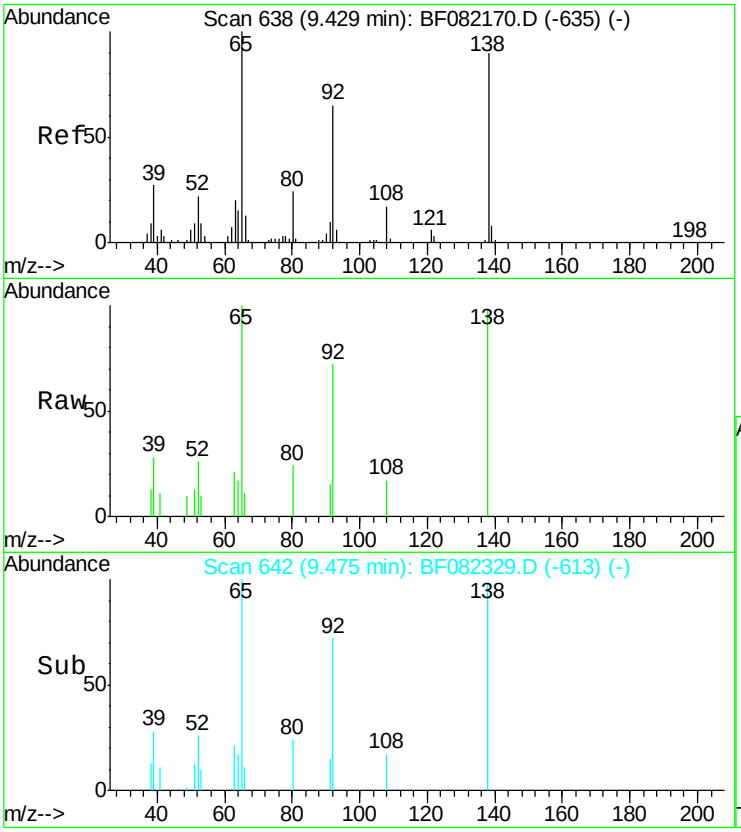


#46
2-Chloronaphthalene
Concen: 3.84 ng
RT: 9.37 min Scan# 633
Delta R.T. 0.03 min
Lab File: BF082329.D
Acq: 16 Oct 2015 16:52

Tgt Ion:162 Resp: 27138

Ion	Ratio	Lower	Upper
162	100		
127	39.8	27.5	41.3
164	32.8	26.6	39.8



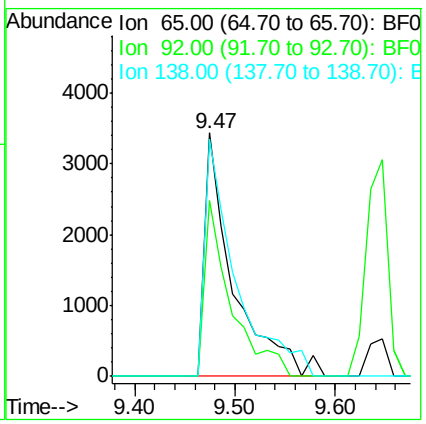


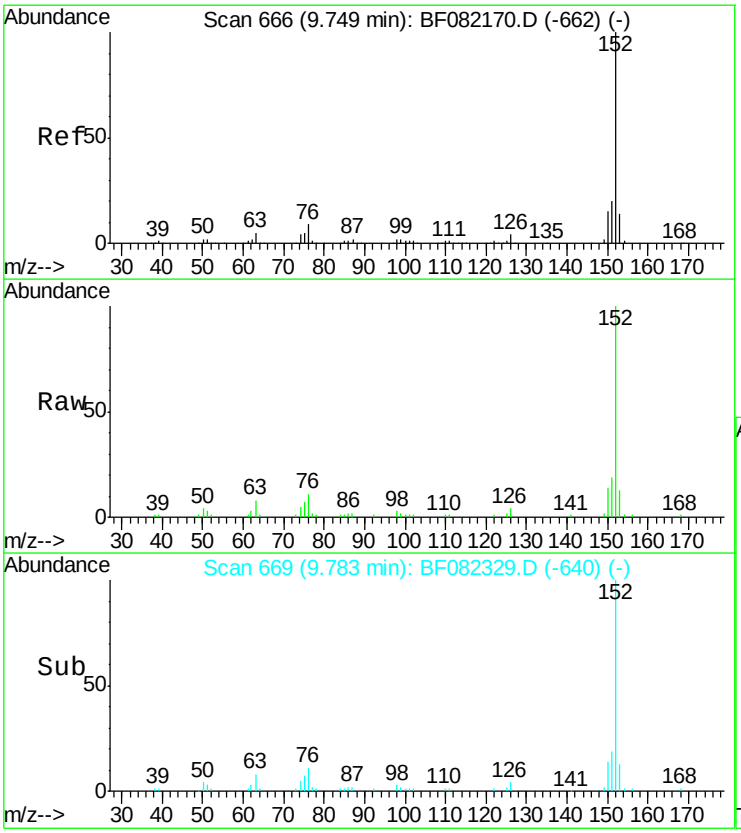
#47
2-Nitroaniline
Concen: 3.51 ng
RT: 9.47 min Scan# 642
Delta R.T. 0.03 min
Lab File: BF082329.D
Acq: 16 Oct 2015 16:52

Instrument :
BNA_F
ClientSampleId :
TK1-1-20151015MSD

Tgt Ion: 65 Resp: 6810

Ion	Ratio	Lower	Upper
65	100		
92	72.1	52.3	78.5
138	97.6	72.2	108.4

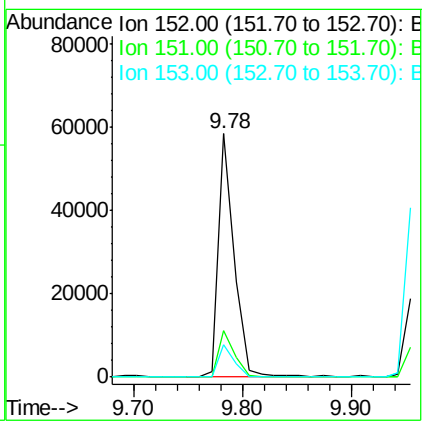


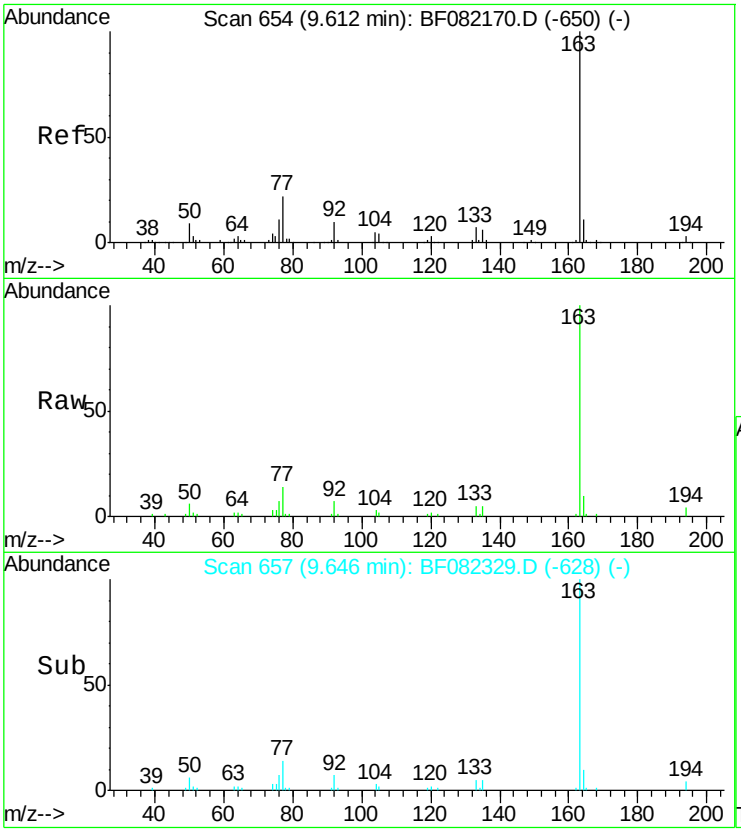


#48
Acenaphthylene
Concen: 5.39 ng
RT: 9.78 min Scan# 669
Delta R.T. 0.03 min
Lab File: BF082329.D
Acq: 16 Oct 2015 16:52

Tgt Ion:152 Resp: 59330

Ion	Ratio	Lower	Upper
152	100		
151	19.0	16.4	24.6
153	13.1	10.8	16.2



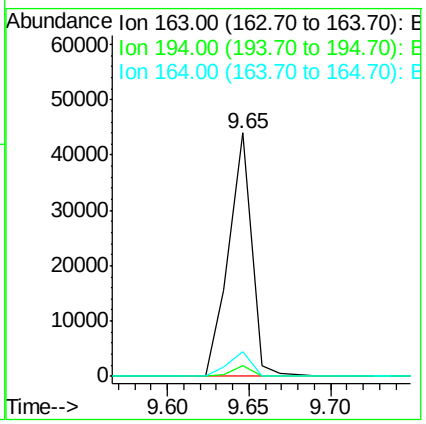


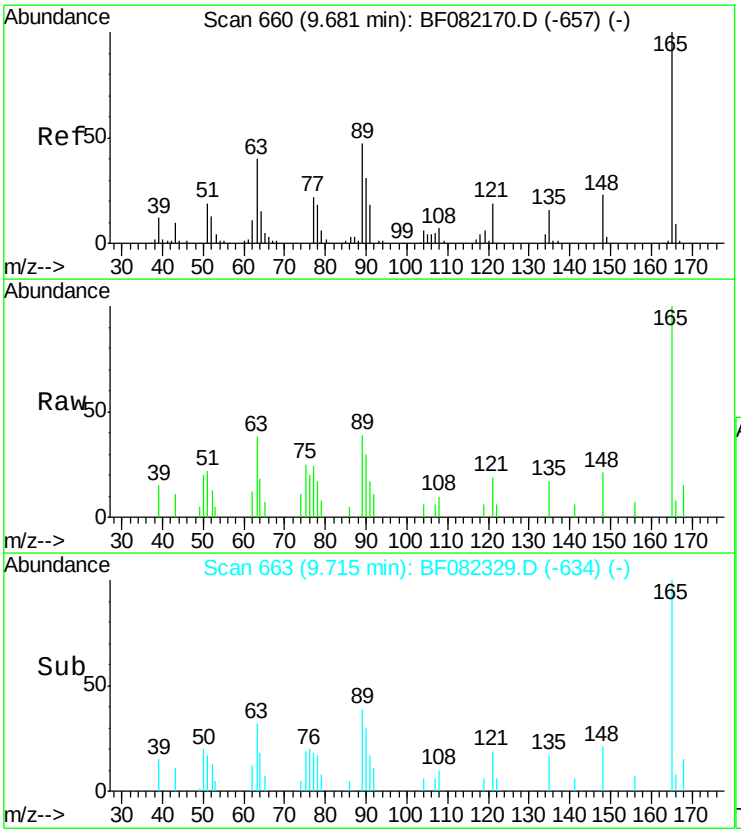
#49
Dimethylphthalate
Concen: 5.18 ng
RT: 9.65 min Scan# 657
Delta R.T. 0.03 min
Lab File: BF082329.D
Acq: 16 Oct 2015 16:52

Instrument :
BNA_F
ClientSampleId :
TK1-1-20151015MSD

Tgt Ion:163 Resp: 42996

Ion	Ratio	Lower	Upper
163	100		
194	4.3	2.6	4.0#
164	10.1	8.5	12.7

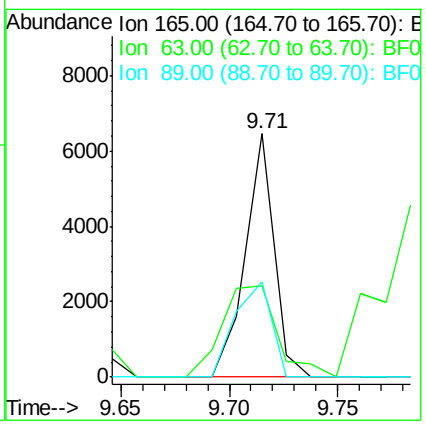


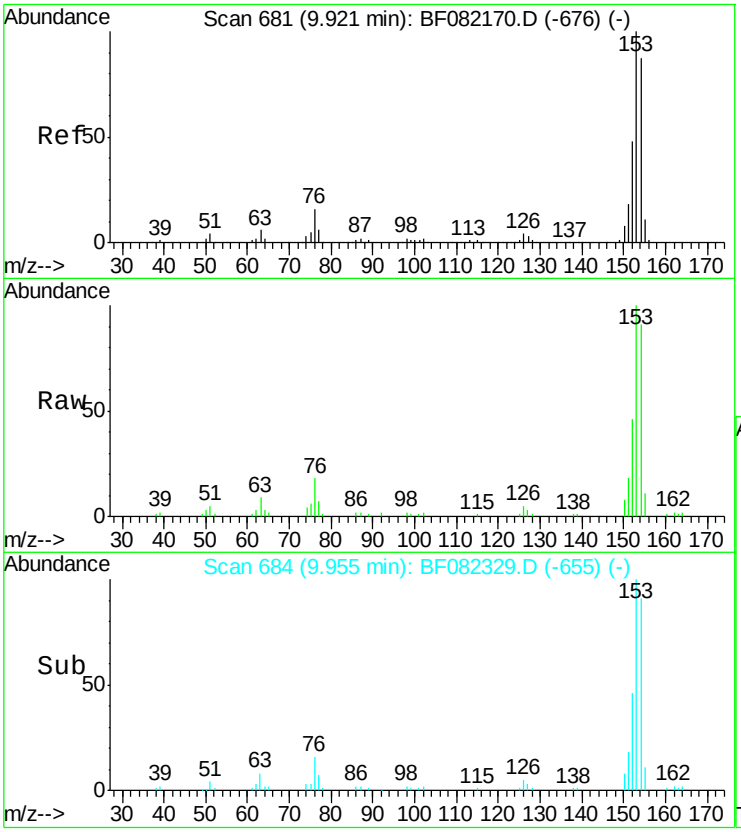


#50
2,6-Dinitrotoluene
Concen: 3.40 ng
RT: 9.71 min Scan# 663
Delta R.T. 0.03 min
Lab File: BF082329.D
Acq: 16 Oct 2015 16:52

Tgt Ion:165 Resp: 5947

Ion	Ratio	Lower	Upper
165	100		
63	37.7	36.7	55.1
89	38.9	37.8	56.6



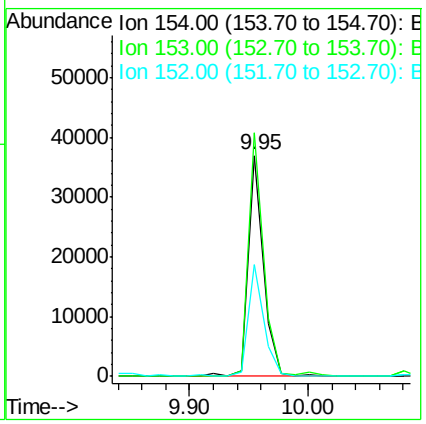


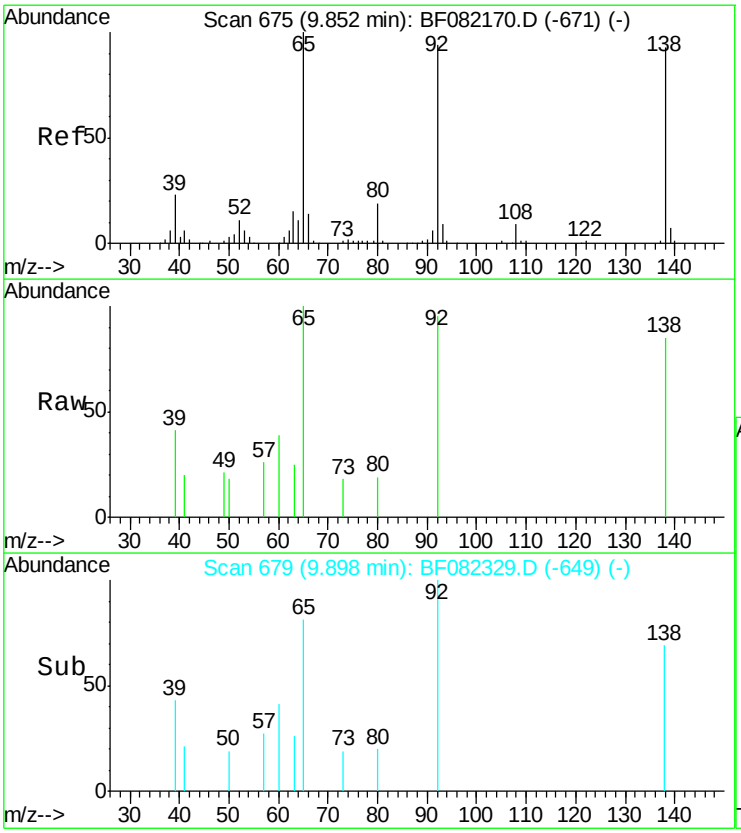
#51
Acenaphthene
Concen: 4.97 ng
RT: 9.95 min Scan# 684
Delta R.T. 0.03 min
Lab File: BF082329.D
Acq: 16 Oct 2015 16:52

Instrument :
BNA_F
ClientSampleId :
TK1-1-20151015MSD

Tgt Ion:154 Resp: 32882

Ion	Ratio	Lower	Upper
154	100		
153	110.1	91.4	137.2
152	50.6	44.3	66.5

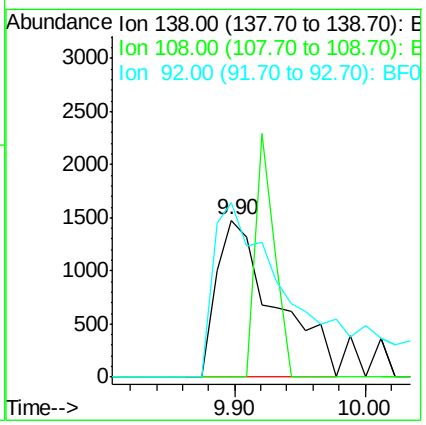


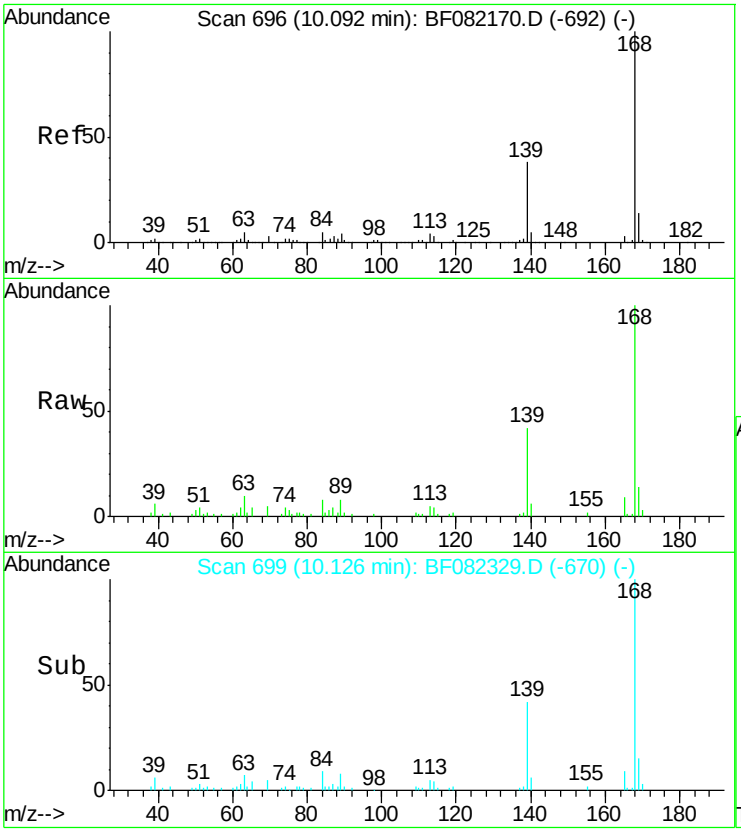


#52
3-Nitroaniline
Concen: 2.32 ng
RT: 9.90 min Scan# 679
Delta R.T. 0.05 min
Lab File: BF082329.D
Acq: 16 Oct 2015 16:52

Tgt Ion:138 Resp: 4591

Ion	Ratio	Lower	Upper
138	100		
108	0.0	7.4	11.0#
92	111.4	81.3	121.9



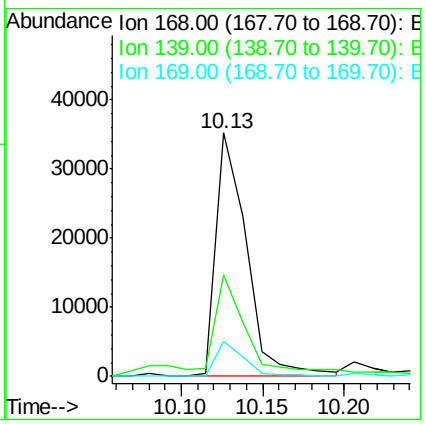


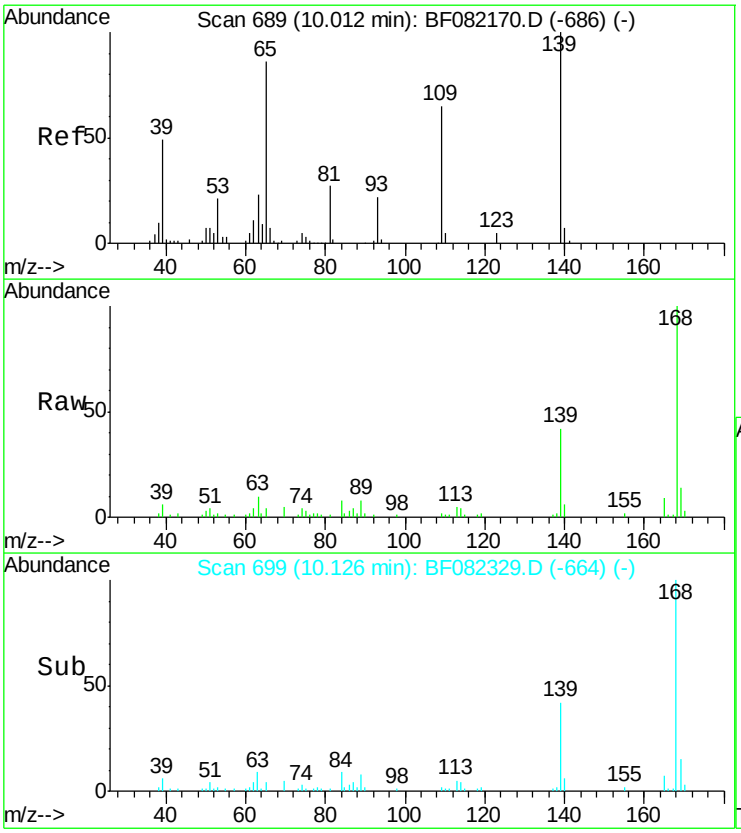
#54
Dibenzofuran
Concen: 5.05 ng
RT: 10.13 min Scan# 699
Delta R.T. 0.03 min
Lab File: BF082329.D
Acq: 16 Oct 2015 16:52

Instrument :
BNA_F
ClientSampleId :
TK1-1-20151015MSD

Tgt Ion:168 Resp: 45828

Ion	Ratio	Lower	Upper
168	100		
139	41.6	31.0	46.6
169	14.3	10.9	16.3

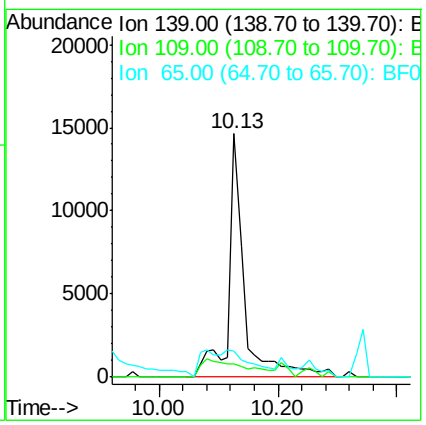


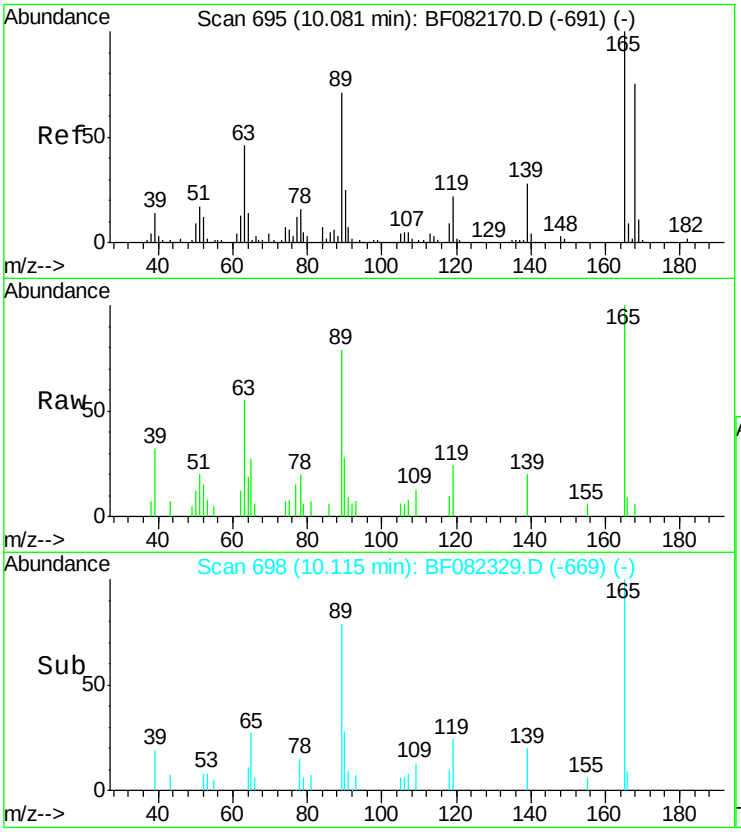


#55
4-Nitrophenol
Concen: 26.02 ng
RT: 10.13 min Scan# 699
Delta R.T. 0.10 min
Lab File: BF082329.D
Acq: 16 Oct 2015 16:52

Tgt Ion:139 Resp: 26400

Ion	Ratio	Lower	Upper
139	100		
109	5.3	44.8	84.8#
65	10.4	67.7	107.7#



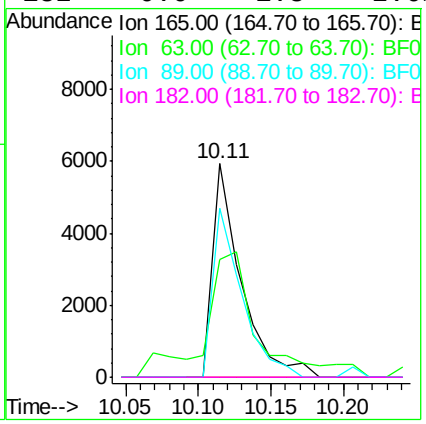


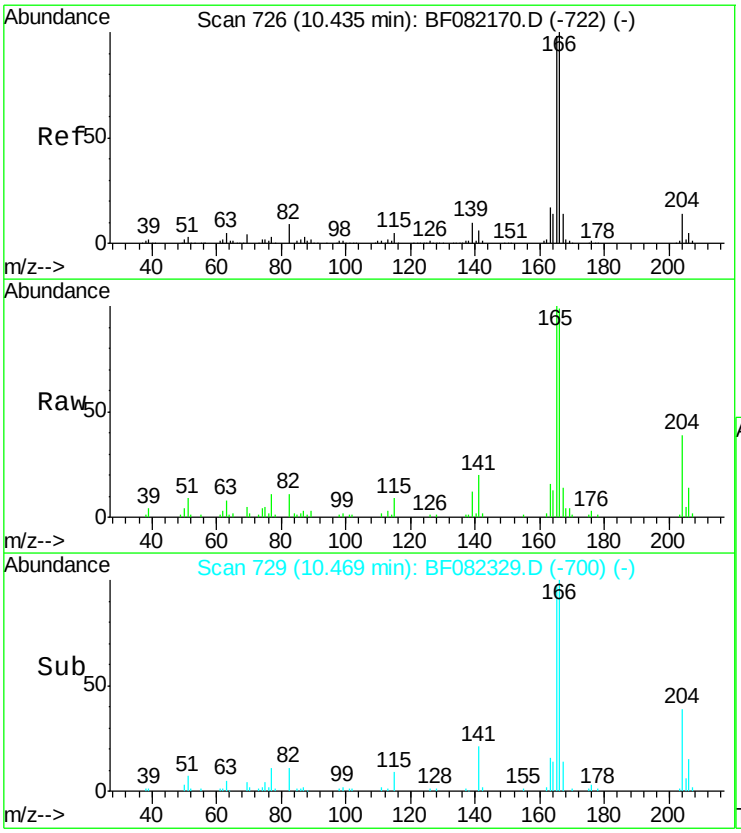
#56
2,4-Dinitrotoluene
Concen: 3.70 ng
RT: 10.11 min Scan# 698
Delta R.T. 0.03 min
Lab File: BF082329.D
Acq: 16 Oct 2015 16:52

Instrument :
BNA_F
ClientSampleId :
TK1-1-20151015MSD

Tgt Ion:165 Resp: 8097

Ion	Ratio	Lower	Upper
165	100		
63	55.3	38.6	58.0
89	78.8	57.0	85.6
182	0.0	1.8	2.6#

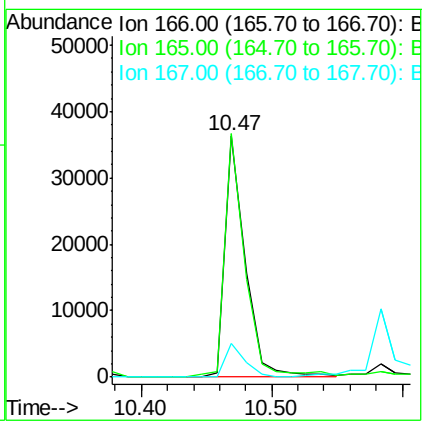


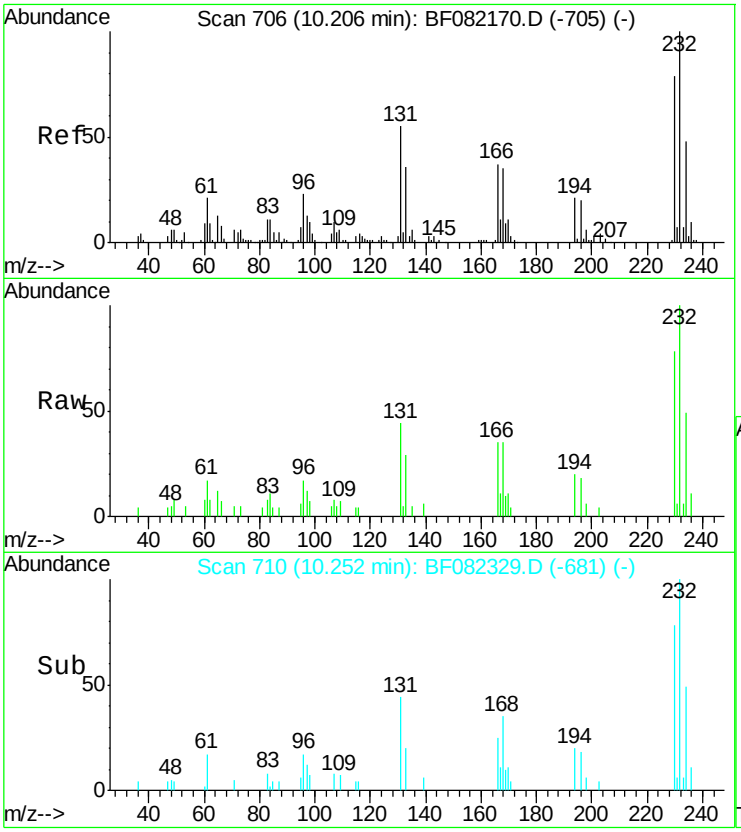


#57
Fluorene
Concen: 5.33 ng
RT: 10.47 min Scan# 729
Delta R.T. 0.03 min
Lab File: BF082329.D
Acq: 16 Oct 2015 16:52

Tgt Ion:166 Resp: 39746

Ion	Ratio	Lower	Upper
166	100		
165	100.7	78.3	117.5
167	13.9	10.8	16.2



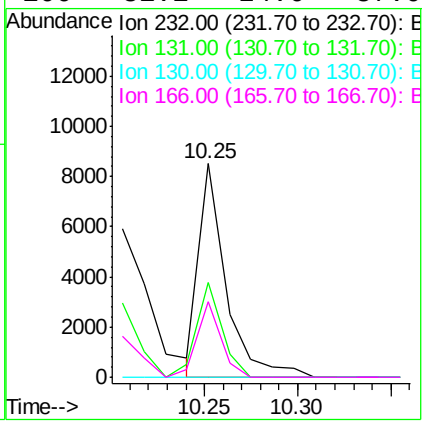


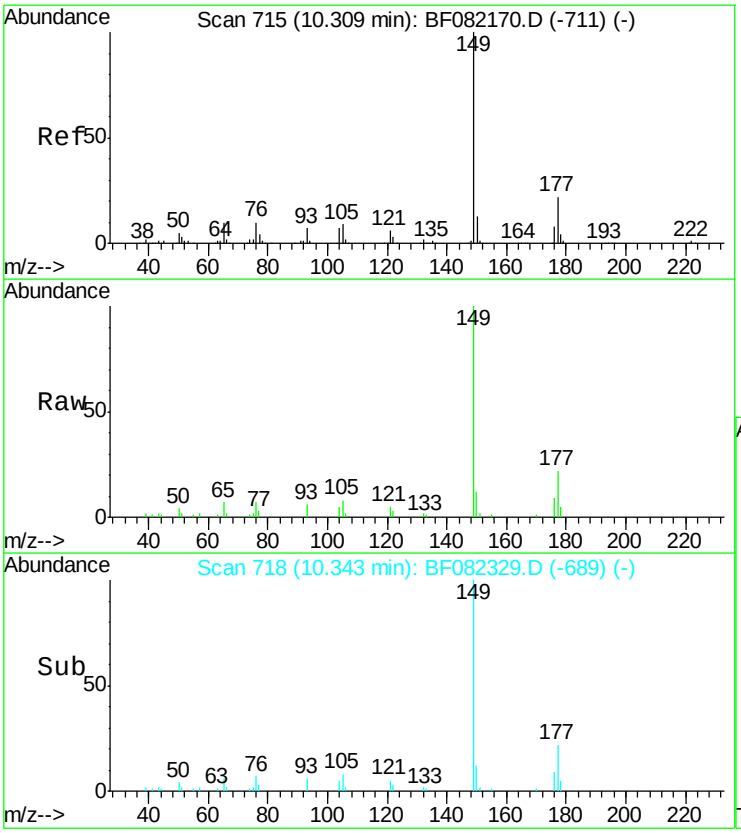
#58
2,3,4,6-Tetrachlorophenol
Concen: 4.15 ng
RT: 10.25 min Scan# 710
Delta R.T. 0.03 min
Lab File: BF082329.D
Acq: 16 Oct 2015 16:52

Instrument :
BNA_F
ClientSampleId :
TK1-1-20151015MSD

Tgt Ion:232 Resp: 8540

Ion	Ratio	Lower	Upper
232	100		
131	41.9	36.6	54.8
130	0.0	1.5	2.3#
166	31.1	24.6	37.0

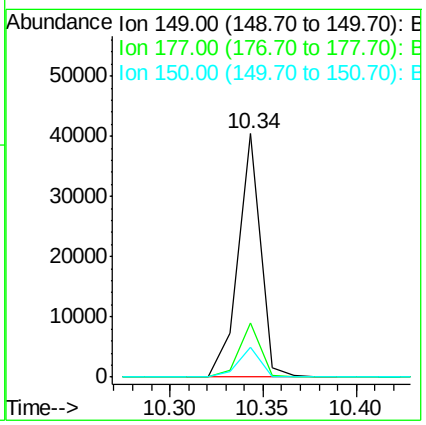


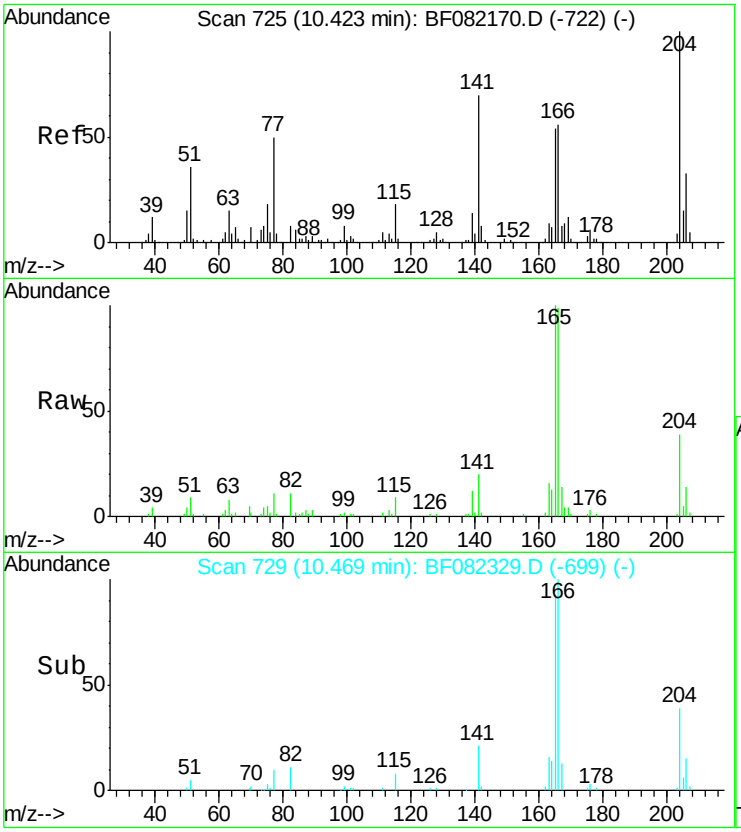


#59
Diethylphthalate
Concen: 4.41 ng
RT: 10.34 min Scan# 718
Delta R.T. 0.03 min
Lab File: BF082329.D
Acq: 16 Oct 2015 16:52

Tgt Ion:149 Resp: 34072

Ion	Ratio	Lower	Upper
149	100		
177	22.1	17.6	26.4
150	12.3	10.3	15.5



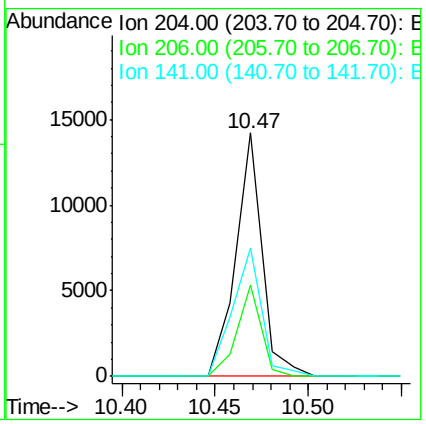


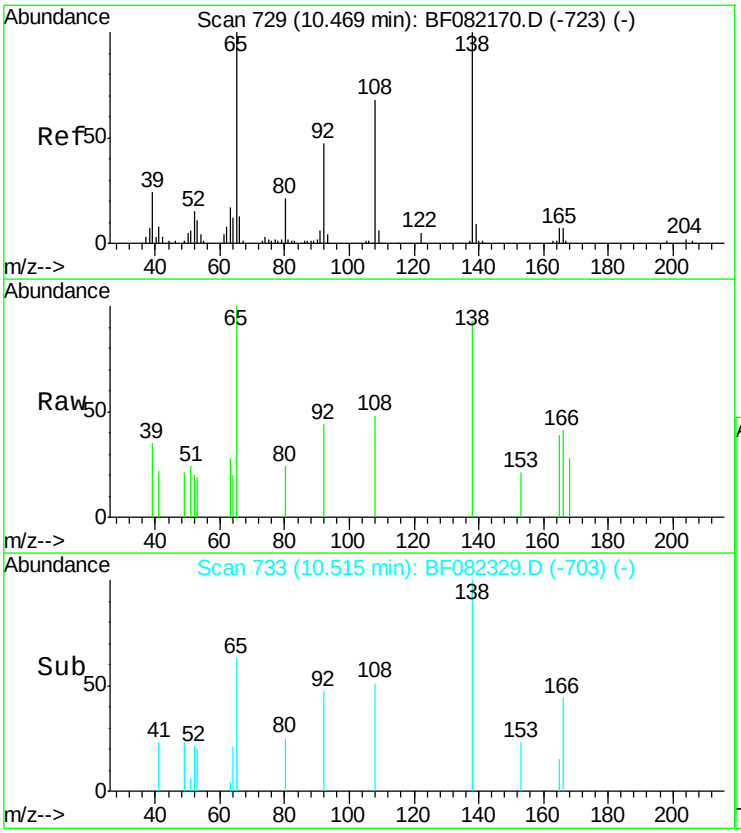
#60
4-Chlorophenyl-phenylether
Concen: 4.12 ng
RT: 10.47 min Scan# 729
Delta R.T. 0.05 min
Lab File: BF082329.D
Acq: 16 Oct 2015 16:52

Instrument :
BNA_F
ClientSampleId :
TK1-1-20151015MSD

Tgt Ion:204 Resp: 14070

Ion	Ratio	Lower	Upper
204	100		
206	37.3	26.8	40.2
141	52.7	56.1	84.1#

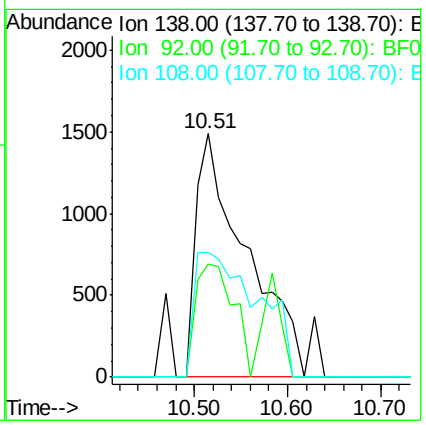


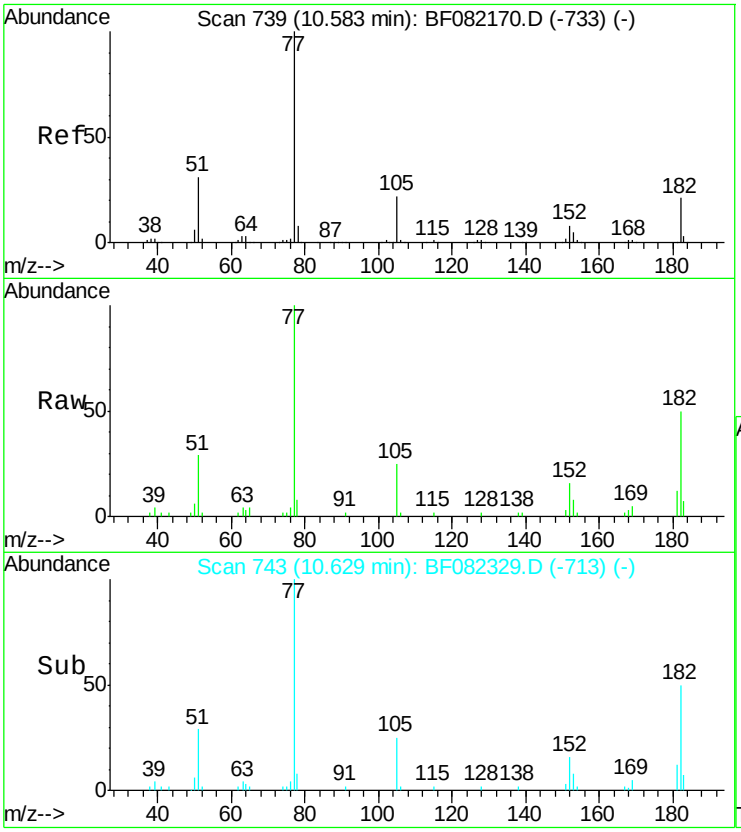


#61
4-Nitroaniline
Concen: 3.04 ng
RT: 10.51 min Scan# 733
Delta R.T. 0.05 min
Lab File: BF082329.D
Acq: 16 Oct 2015 16:52

Tgt Ion:138 Resp: 5822

Ion	Ratio	Lower	Upper
138	100		
92	46.5	26.8	66.8
108	50.9	48.4	88.4



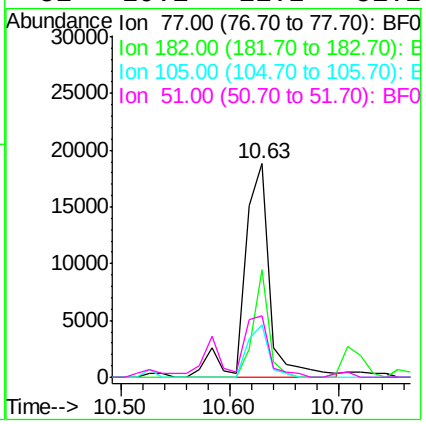


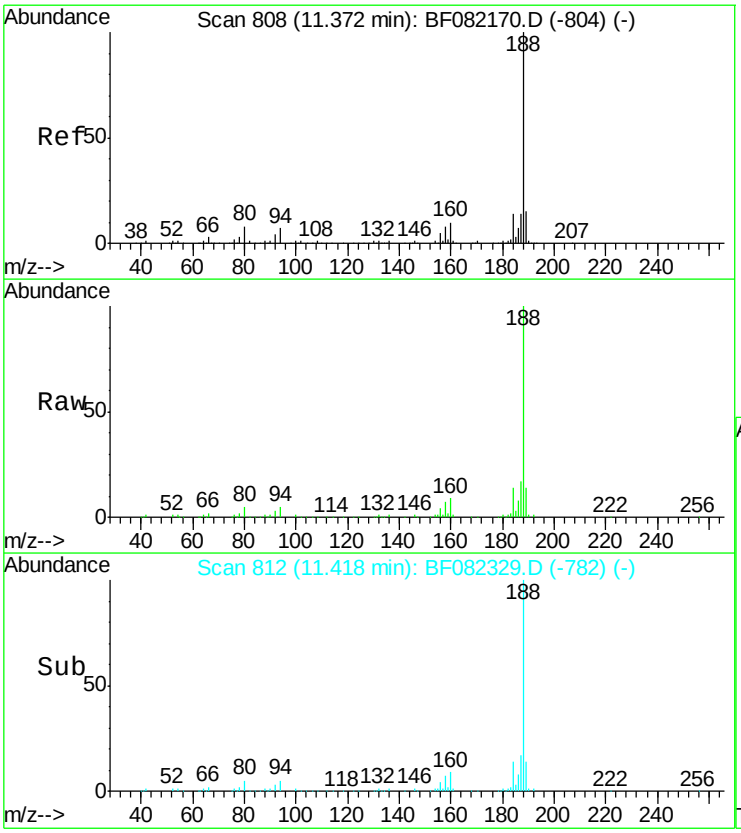
#62
Azobenzene
Concen: 4.01 ng
RT: 10.63 min Scan# 743
Delta R.T. 0.05 min
Lab File: BF082329.D
Acq: 16 Oct 2015 16:52

Instrument :
BNA_F
ClientSampleId :
TK1-1-20151015MSD

Tgt Ion: 77 Resp: 30352

Ion	Ratio	Lower	Upper
77	100		
182	50.5	0.5	40.5#
105	24.6	1.8	41.8
51	29.1	11.2	51.2

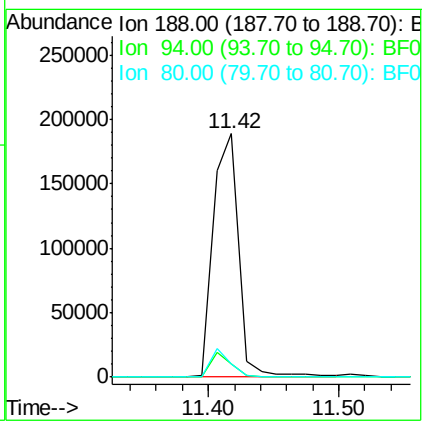


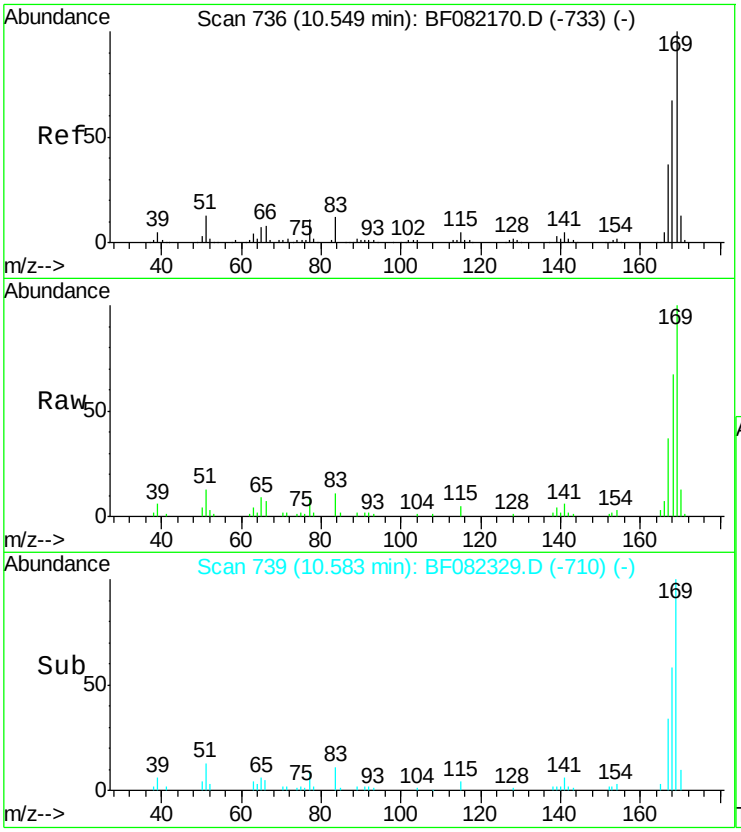


#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.42 min Scan# 812
Delta R.T. 0.05 min
Lab File: BF082329.D
Acq: 16 Oct 2015 16:52

Tgt Ion:188 Resp: 258375

Ion	Ratio	Lower	Upper
188	100		
94	5.5	5.8	8.6#
80	5.5	6.4	9.6#



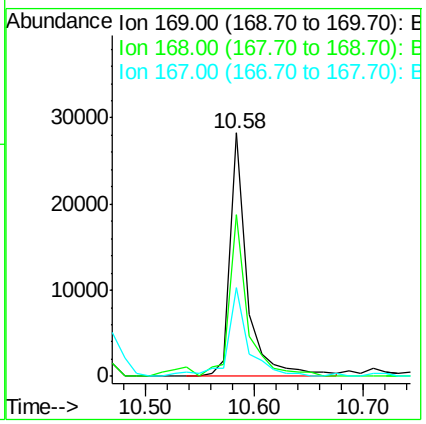


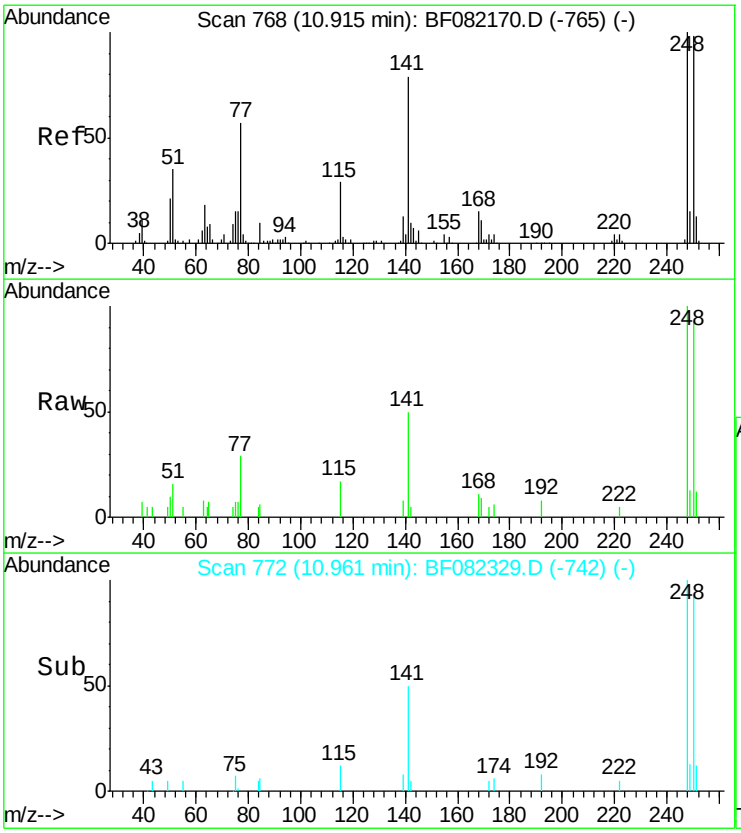
#65
n-Nitrosodiphenylamine
Concen: 3.96 ng
RT: 10.58 min Scan# 739
Delta R.T. 0.03 min
Lab File: BF082329.D
Acq: 16 Oct 2015 16:52

Instrument :
BNA_F
ClientSampleId :
TK1-1-20151015MSD

Tgt Ion:169 Resp: 30615

Ion	Ratio	Lower	Upper
169	100		
168	66.5	54.0	81.0
167	36.6	29.6	44.4

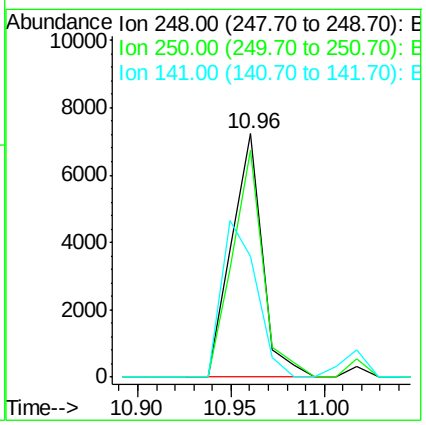


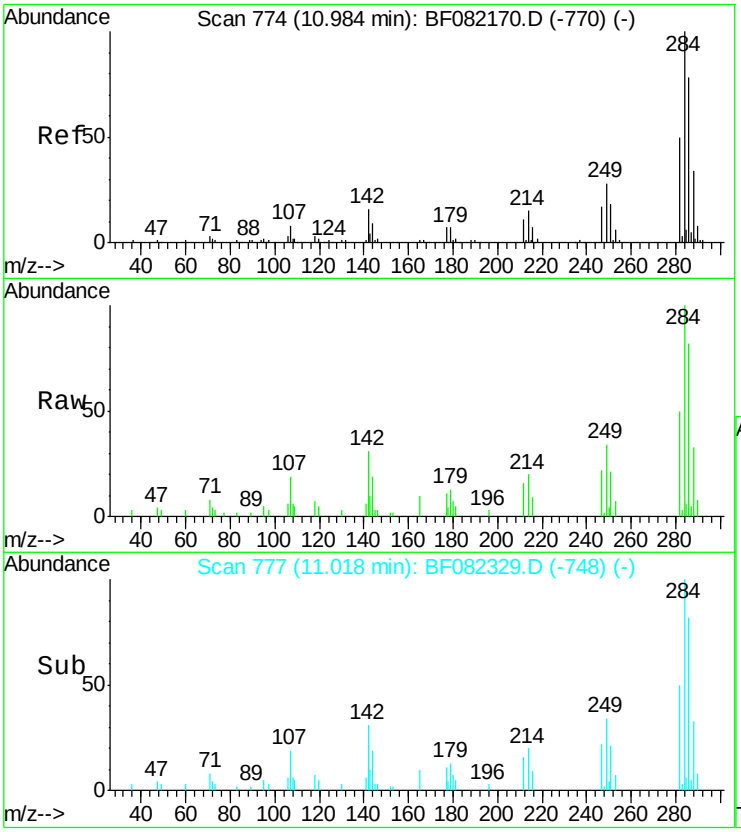


#66
4-Bromophenyl-phenylether
Concen: 3.23 ng
RT: 10.96 min Scan# 772
Delta R.T. 0.05 min
Lab File: BF082329.D
Acq: 16 Oct 2015 16:52

Tgt Ion:248 Resp: 8353

Ion	Ratio	Lower	Upper
248	100		
250	93.2	78.6	117.8
141	49.6	63.3	94.9#



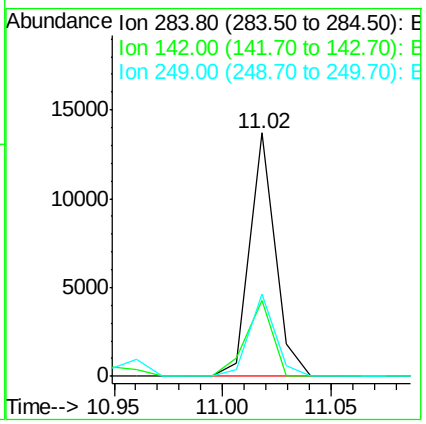


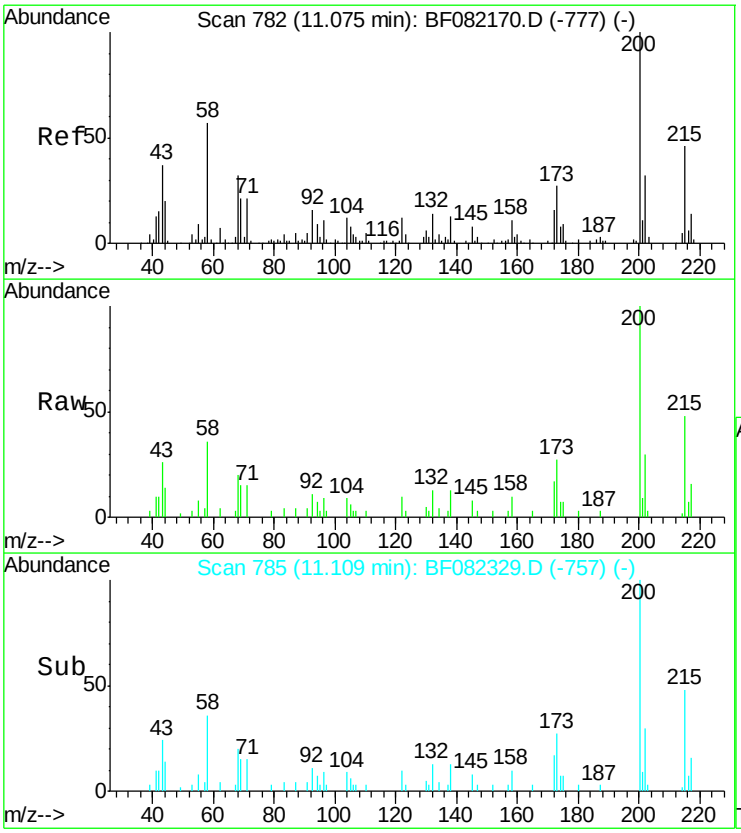
#67
Hexachlorobenzene
Concen: 4.00 ng
RT: 11.02 min Scan# 777
Delta R.T. 0.03 min
Lab File: BF082329.D
Acq: 16 Oct 2015 16:52

Instrument :
BNA_F
ClientSampleId :
TK1-1-20151015MSD

Tgt Ion:284 Resp: 11197

Ion	Ratio	Lower	Upper
284	100		
142	31.3	13.0	19.6#
249	33.9	22.5	33.7#

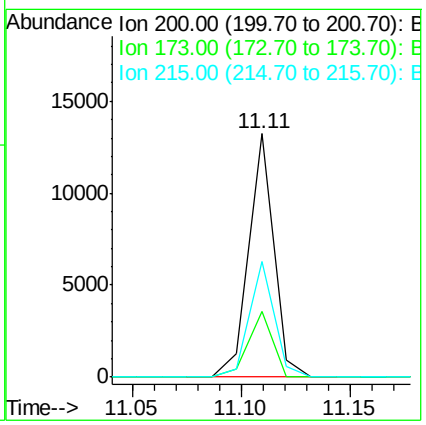


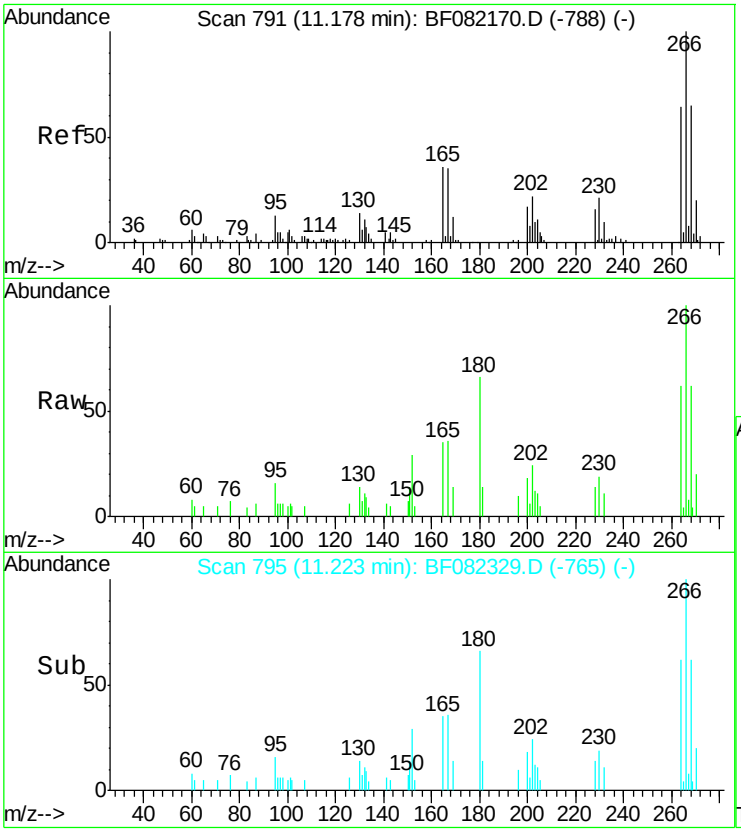


#68
Atrazine
Concen: 4.32 ng
RT: 11.11 min Scan# 785
Delta R.T. 0.02 min
Lab File: BF082329.D
Acq: 16 Oct 2015 16:52

Tgt Ion:200 Resp: 10589

Ion	Ratio	Lower	Upper
200	100		
173	26.7	7.3	47.3
215	47.5	26.2	66.2



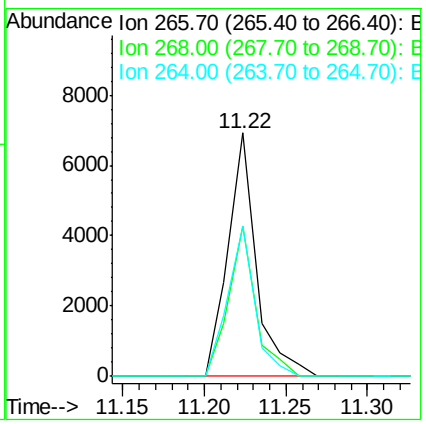


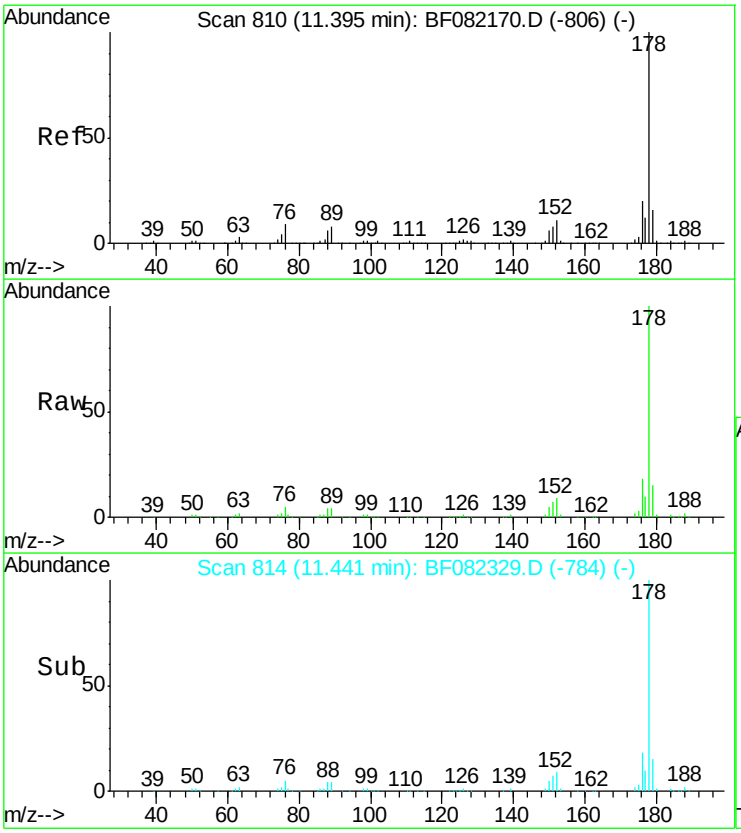
#69
Pentachlorophenol
Concen: 5.77 ng
RT: 11.22 min Scan# 795
Delta R.T. 0.05 min
Lab File: BF082329.D
Acq: 16 Oct 2015 16:52

Instrument :
BNA_F
ClientSampleId :
TK1-1-20151015MSD

Tgt Ion:266 Resp: 8306

Ion	Ratio	Lower	Upper
266	100		
268	61.6	52.0	78.0
264	61.7	51.4	77.0

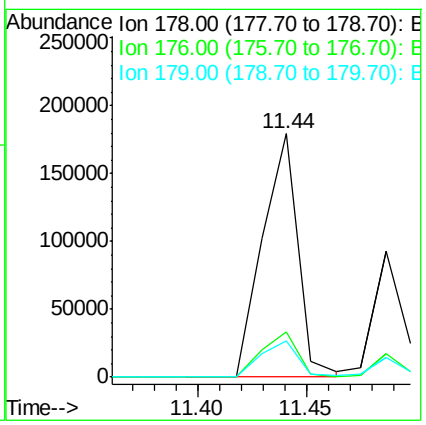


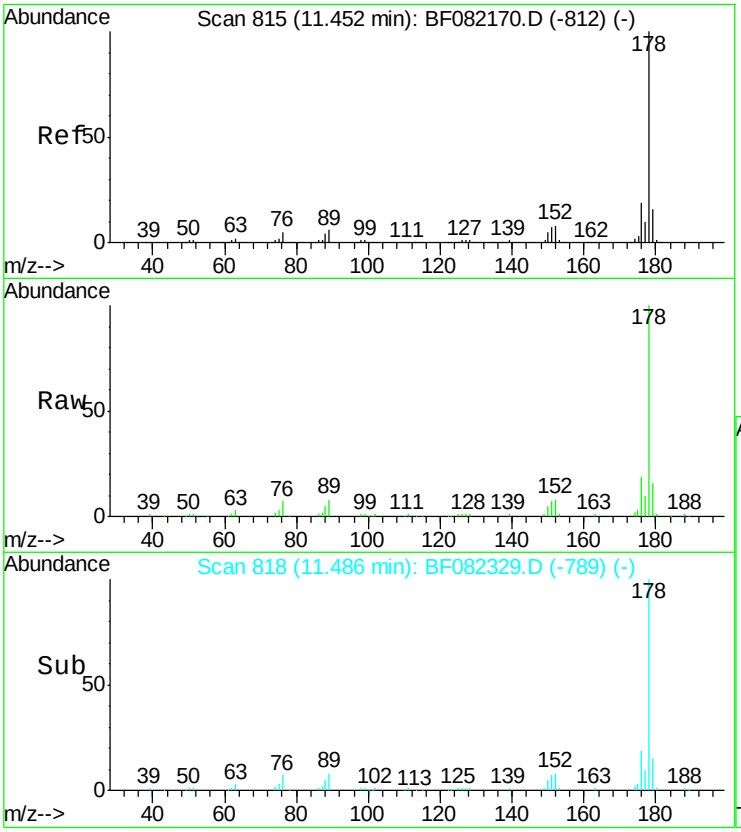


#70
Phenanthrene
Concen: 16.18 ng
RT: 11.44 min Scan# 814
Delta R.T. 0.05 min
Lab File: BF082329.D
Acq: 16 Oct 2015 16:52

Tgt Ion:178 Resp: 204930

Ion	Ratio	Lower	Upper
178	100		
176	18.5	16.0	24.0
179	14.8	12.6	19.0



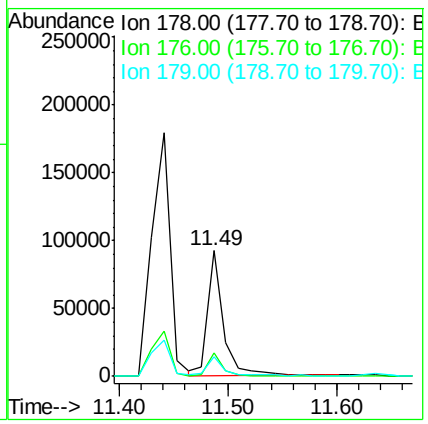


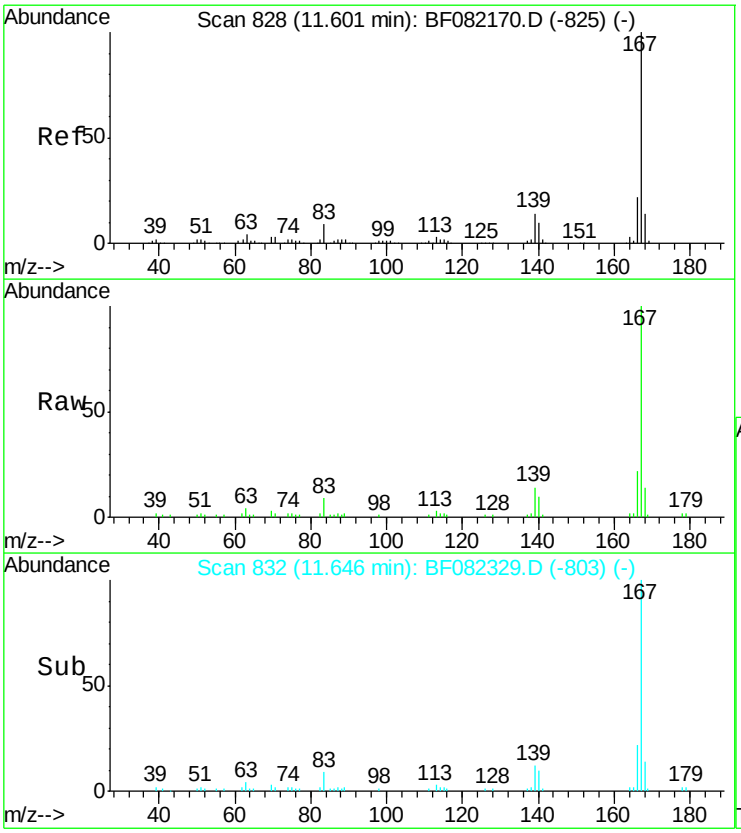
#71
Anthracene
Concen: 7.27 ng
RT: 11.49 min Scan# 818
Delta R.T. 0.03 min
Lab File: BF082329.D
Acq: 16 Oct 2015 16:52

Instrument :
BNA_F
ClientSampleId :
TK1-1-20151015MSD

Tgt Ion:178 Resp: 94849

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.4	23.0
179	15.6	12.5	18.7

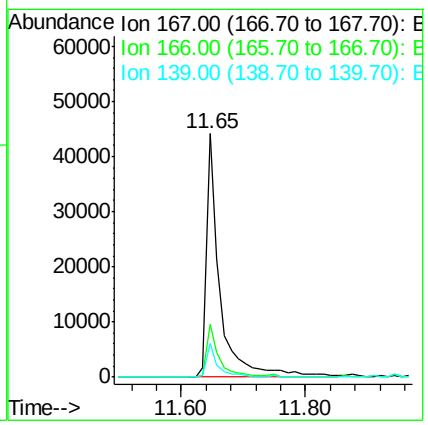


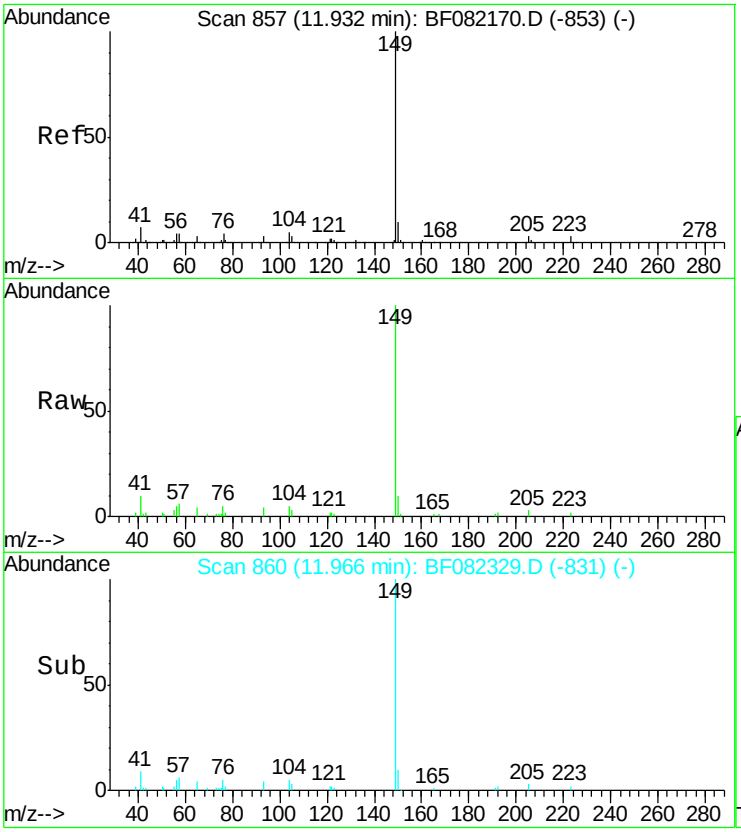


#72
Carbazole
Concen: 5.56 ng
RT: 11.65 min Scan# 832
Delta R.T. 0.03 min
Lab File: BF082329.D
Acq: 16 Oct 2015 16:52

Tgt Ion:167 Resp: 66174

Ion	Ratio	Lower	Upper
167	100		
166	22.0	17.3	25.9
139	13.9	11.2	16.8



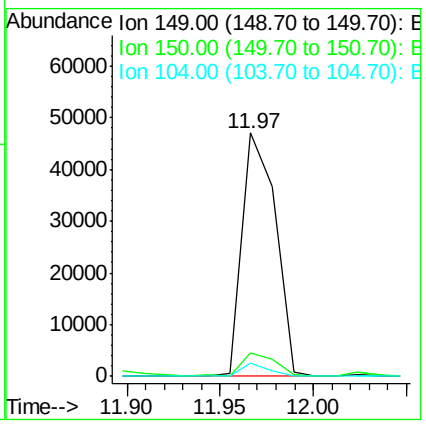


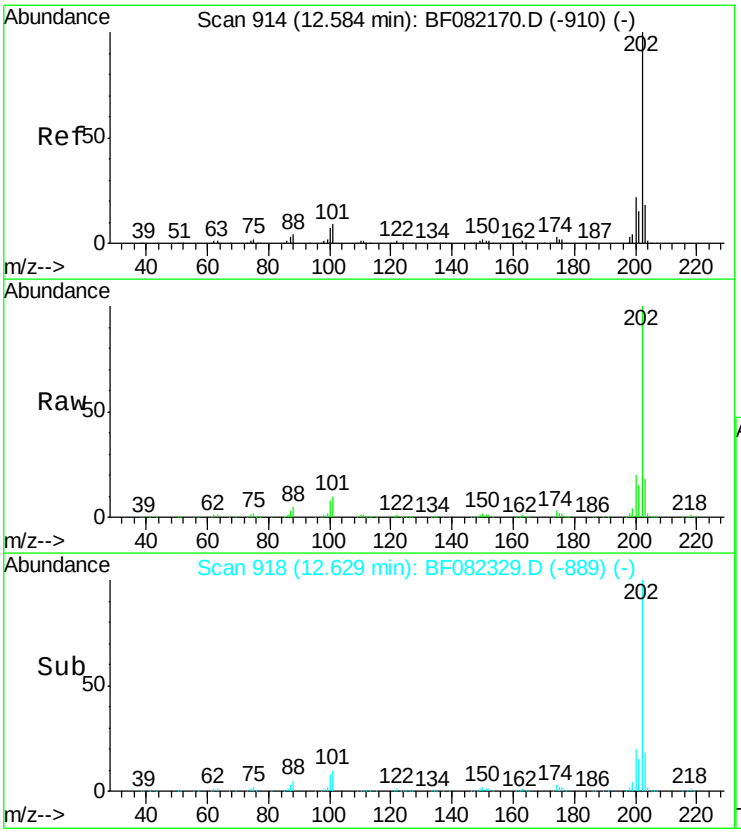
#73
Di-n-butylphthalate
Concen: 3.97 ng
RT: 11.97 min Scan# 860
Delta R.T. 0.03 min
Lab File: BF082329.D
Acq: 16 Oct 2015 16:52

Instrument :
BNA_F
ClientSampleId :
TK1-1-20151015MSD

Tgt Ion:149 Resp: 58249

Ion	Ratio	Lower	Upper
149	100		
150	9.8	7.8	11.6
104	5.3	3.8	5.8

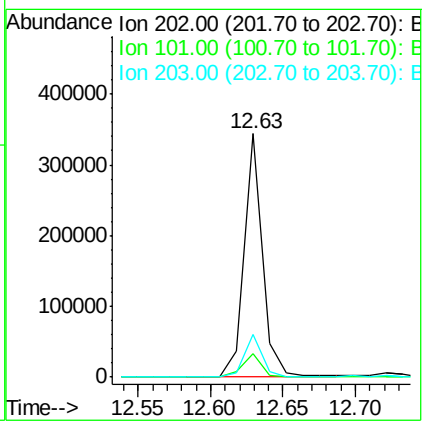


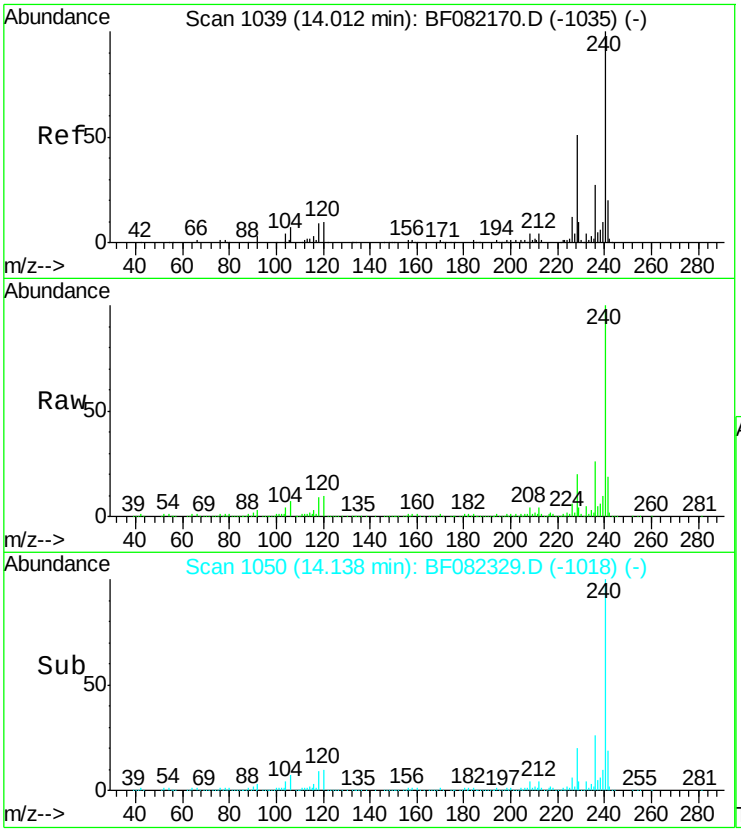


#74
Fluoranthene
Concen: 22.34 ng
RT: 12.63 min Scan# 918
Delta R.T. 0.03 min
Lab File: BF082329.D
Acq: 16 Oct 2015 16:52

Tgt Ion:202 Resp: 303893

Ion	Ratio	Lower	Upper
202	100		
101	9.6	0.0	29.3
203	17.7	0.0	37.8



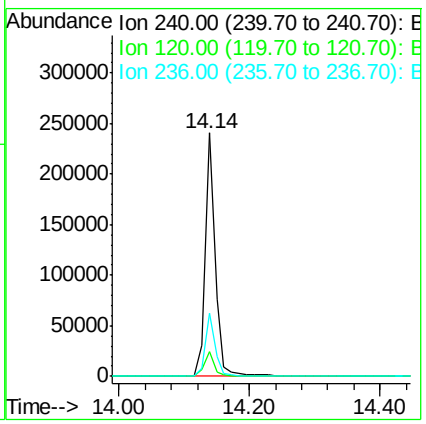


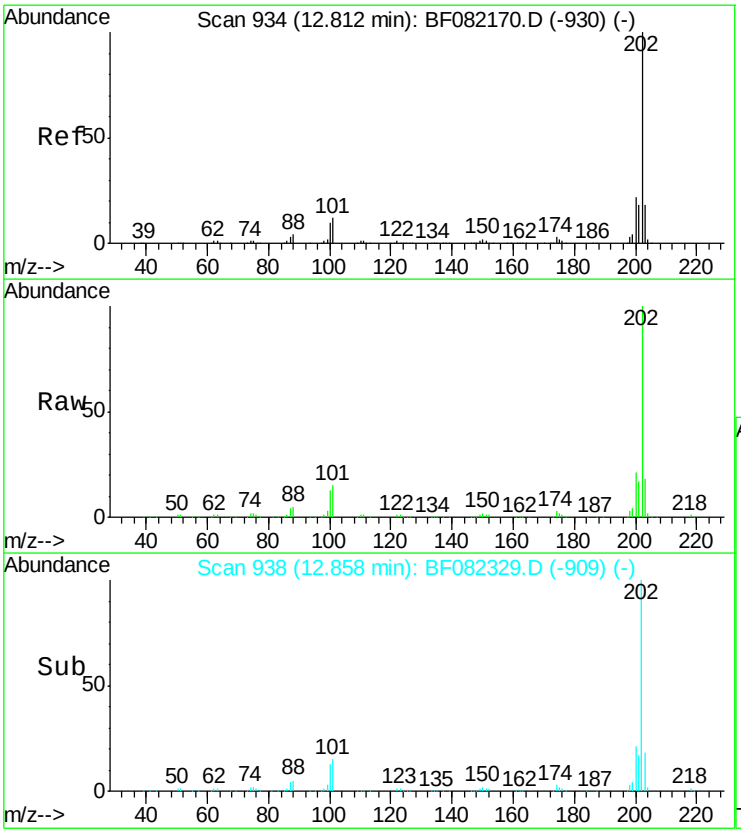
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.14 min Scan# 1050
Delta R.T. 0.07 min
Lab File: BF082329.D
Acq: 16 Oct 2015 16:52

Instrument :
BNA_F
ClientSampleId :
TK1-1-20151015MSD

Tgt Ion:240 Resp: 258150

Ion	Ratio	Lower	Upper
240	100		
120	10.3	8.1	12.1
236	26.1	21.3	31.9

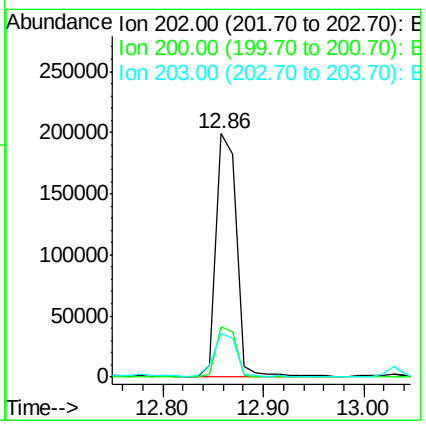


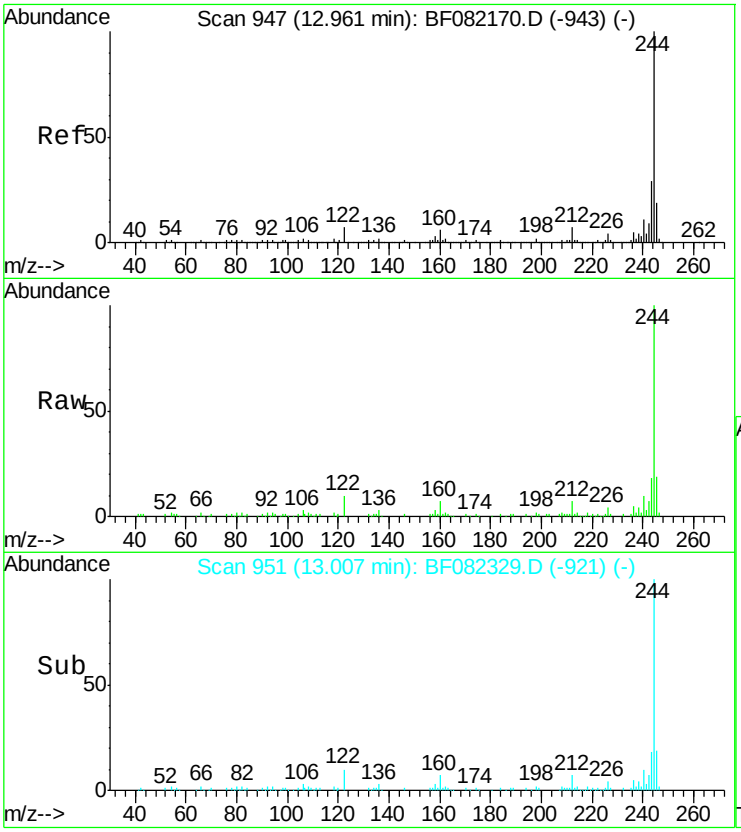


#77
Pyrene
Concen: 18.17 ng
RT: 12.86 min Scan# 938
Delta R.T. 0.03 min
Lab File: BF082329.D
Acq: 16 Oct 2015 16:52

Tgt Ion:202 Resp: 278389

Ion	Ratio	Lower	Upper
202	100		
200	20.7	17.9	26.9
203	18.1	14.5	21.7



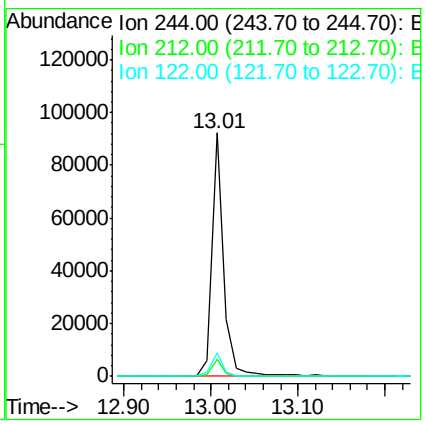


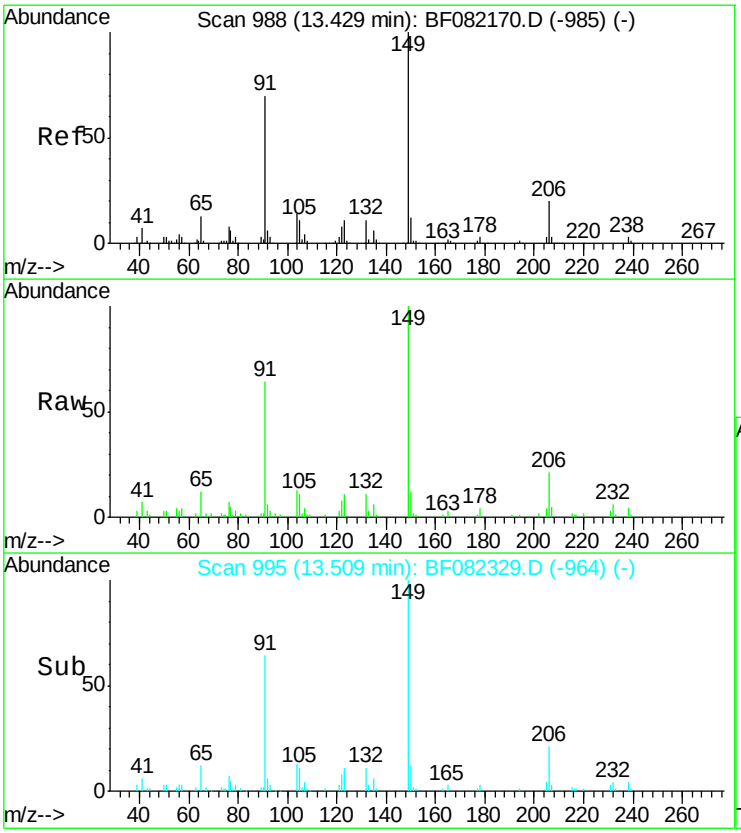
#78
Terphenyl-d14
Concen: 9.08 ng
RT: 13.01 min Scan# 951
Delta R.T. 0.05 min
Lab File: BF082329.D
Acq: 16 Oct 2015 16:52

Instrument :
BNA_F
ClientSampleId :
TK1-1-20151015MSD

Tgt Ion:244 Resp: 88413

Ion	Ratio	Lower	Upper
244	100		
212	7.0	5.8	8.6
122	9.7	5.9	8.9#

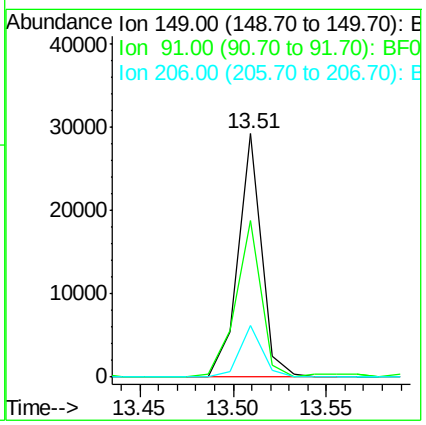


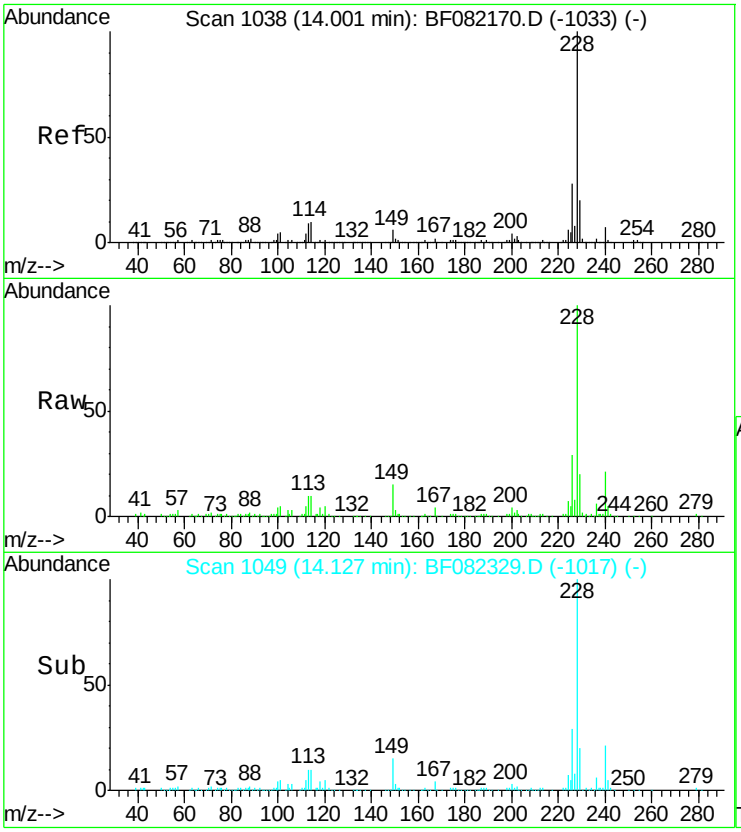


#79
Butylbenzylphthalate
Concen: 3.67 ng
RT: 13.51 min Scan# 995
Delta R.T. 0.06 min
Lab File: BF082329.D
Acq: 16 Oct 2015 16:52

Tgt Ion:149 Resp: 25664

Ion	Ratio	Lower	Upper
149	100		
91	64.4	55.7	83.5
206	21.3	15.6	23.4



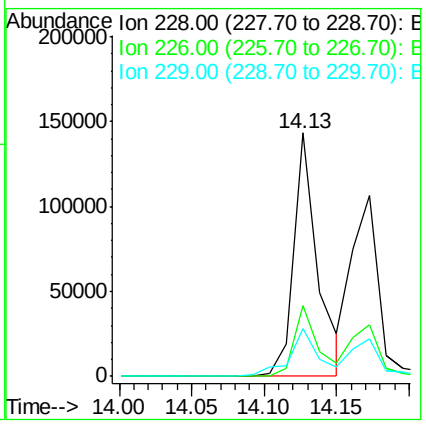


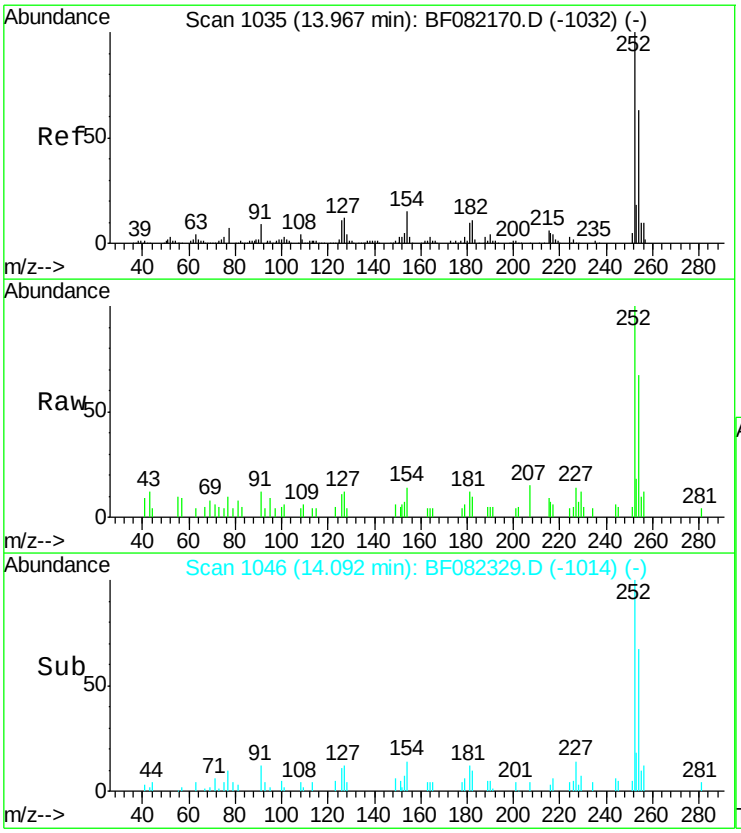
#80
Benzo(a)anthracene
Concen: 12.27 ng
RT: 14.13 min Scan# 1049
Delta R.T. 0.07 min
Lab File: BF082329.D
Acq: 16 Oct 2015 16:52

Instrument :
BNA_F
ClientSampleId :
TK1-1-20151015MSD

Tgt Ion:228 Resp: 164774

Ion	Ratio	Lower	Upper
228	100		
226	28.9	22.3	33.5
229	19.5	16.2	24.2

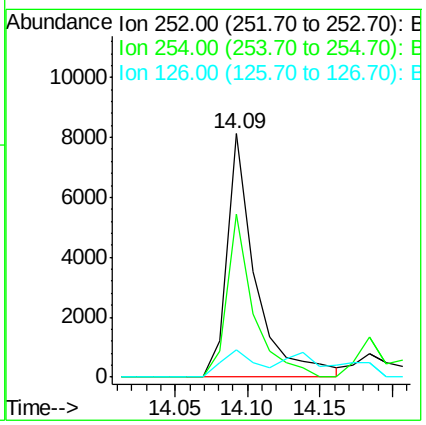


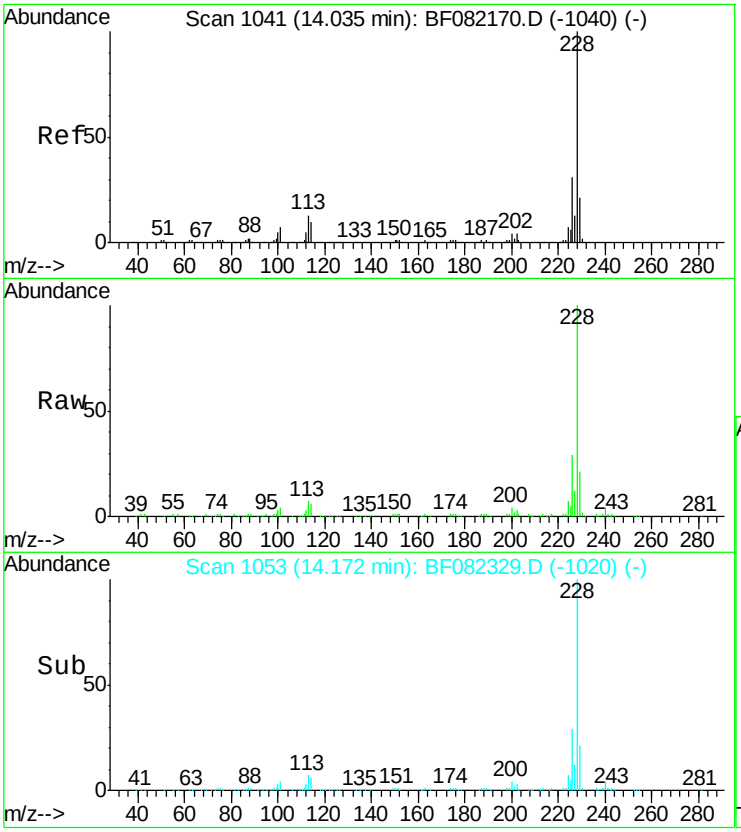


#81
3,3'-Dichlorobenzidine
Concen: 2.17 ng
RT: 14.09 min Scan# 1046
Delta R.T. 0.07 min
Lab File: BF082329.D
Acq: 16 Oct 2015 16:52

Tgt Ion:252 Resp: 11051

Ion	Ratio	Lower	Upper
252	100		
254	66.9	50.7	76.1
126	11.0	9.0	13.6



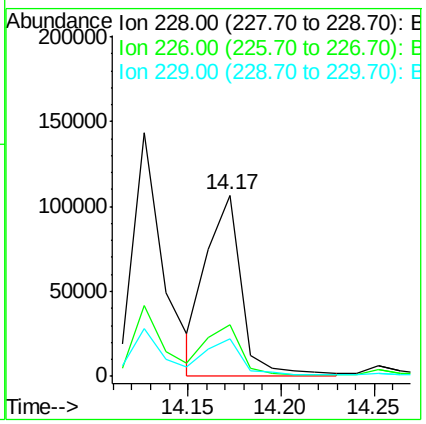


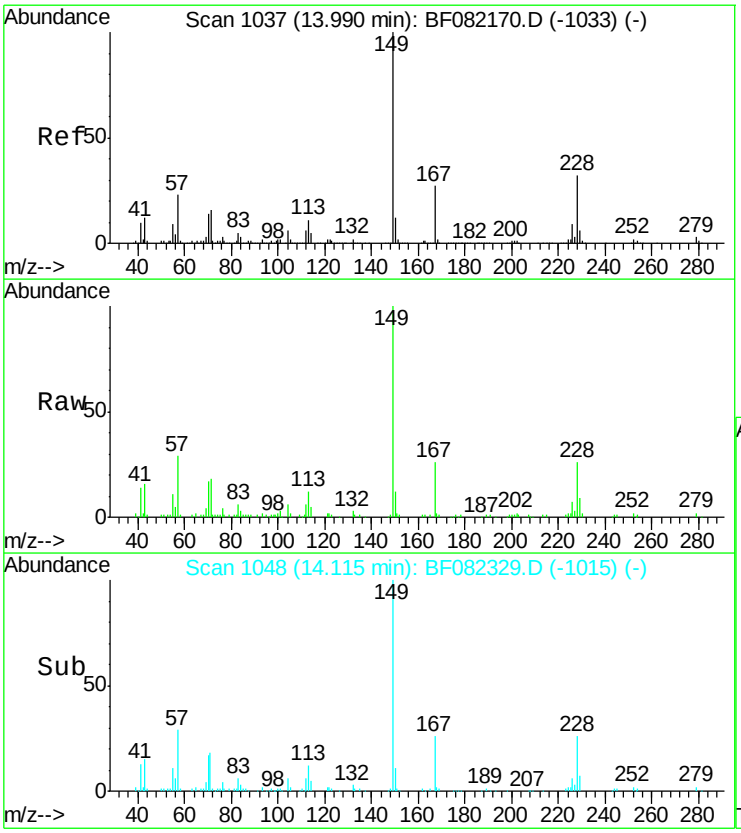
#82
Chrysene
Concen: 9.96 ng
RT: 14.17 min Scan# 1053
Delta R.T. 0.08 min
Lab File: BF082329.D
Acq: 16 Oct 2015 16:52

Instrument :
BNA_F
ClientSampleId :
TK1-1-20151015MSD

Tgt Ion:228 Resp: 140960

Ion	Ratio	Lower	Upper
228	100		
226	28.9	24.4	36.6
229	20.7	16.3	24.5

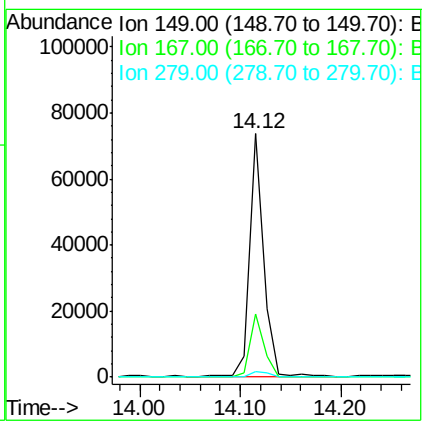


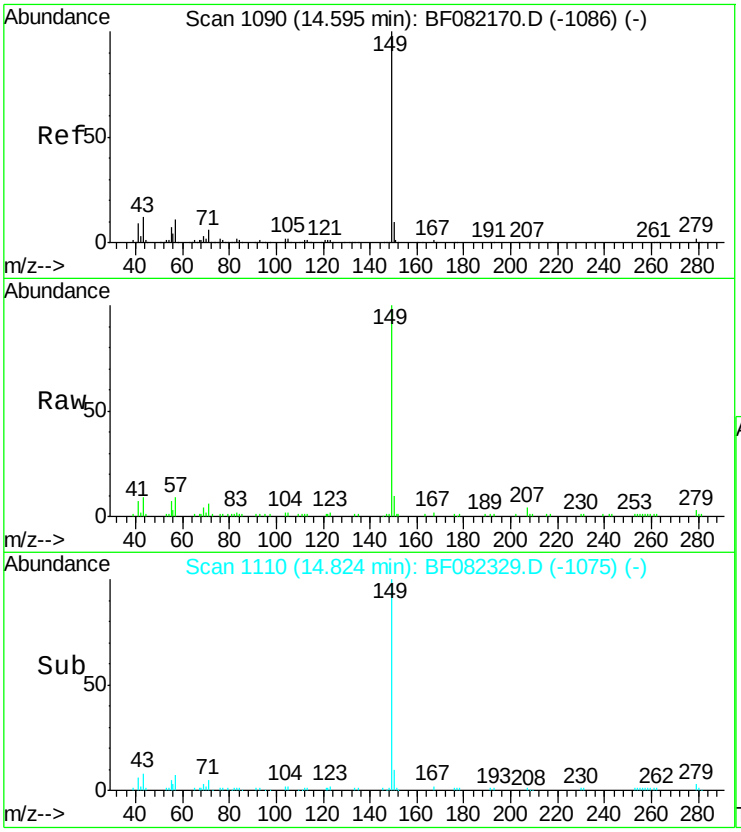


#83
Bis(2-ethylhexyl)phthalate
Concen: 7.29 ng
RT: 14.12 min Scan# 1048
Delta R.T. 0.08 min
Lab File: BF082329.D
Acq: 16 Oct 2015 16:52

Tgt Ion:149 Resp: 72669

Ion	Ratio	Lower	Upper
149	100		
167	26.1	21.3	31.9
279	2.5	2.6	4.0#



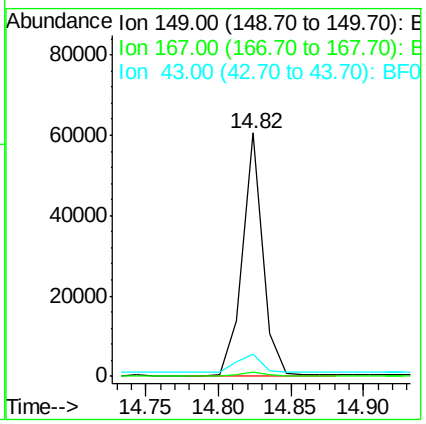


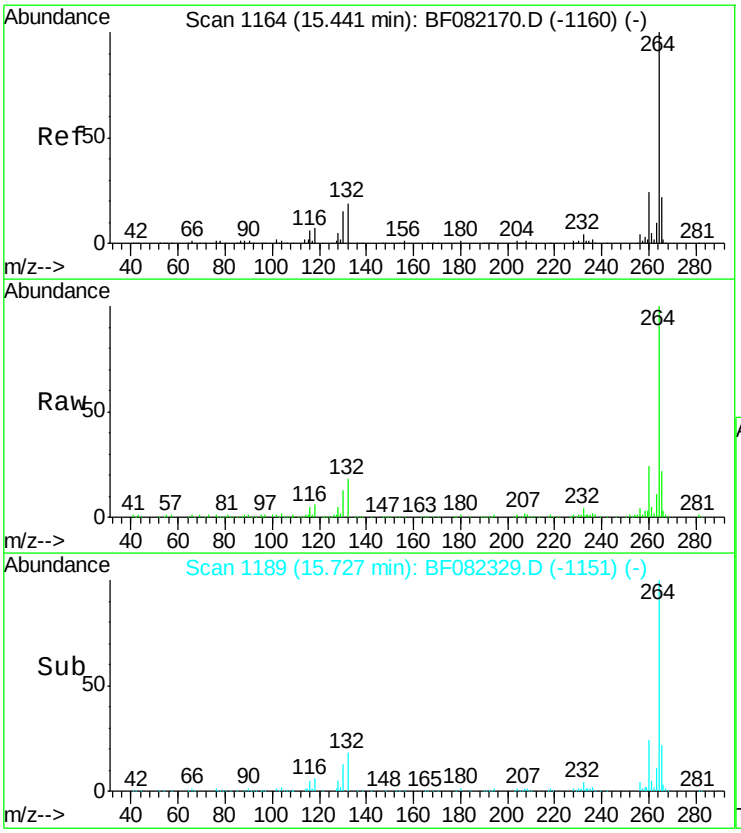
#84
Di-n-octyl phthalate
Concen: 3.50 ng
RT: 14.82 min Scan# 1110
Delta R.T. 0.10 min
Lab File: BF082329.D
Acq: 16 Oct 2015 16:52

Instrument :
BNA_F
ClientSampleId :
TK1-1-20151015MSD

Tgt Ion:149 Resp: 59926

Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.3	1.9
43	10.0	7.4	11.2

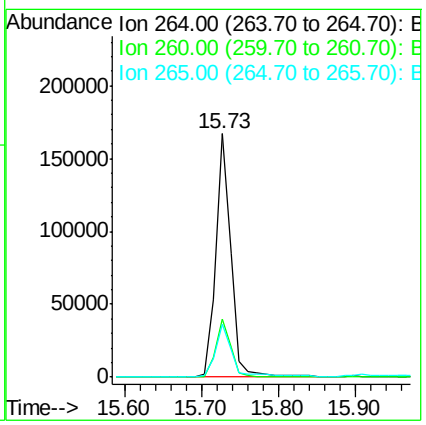


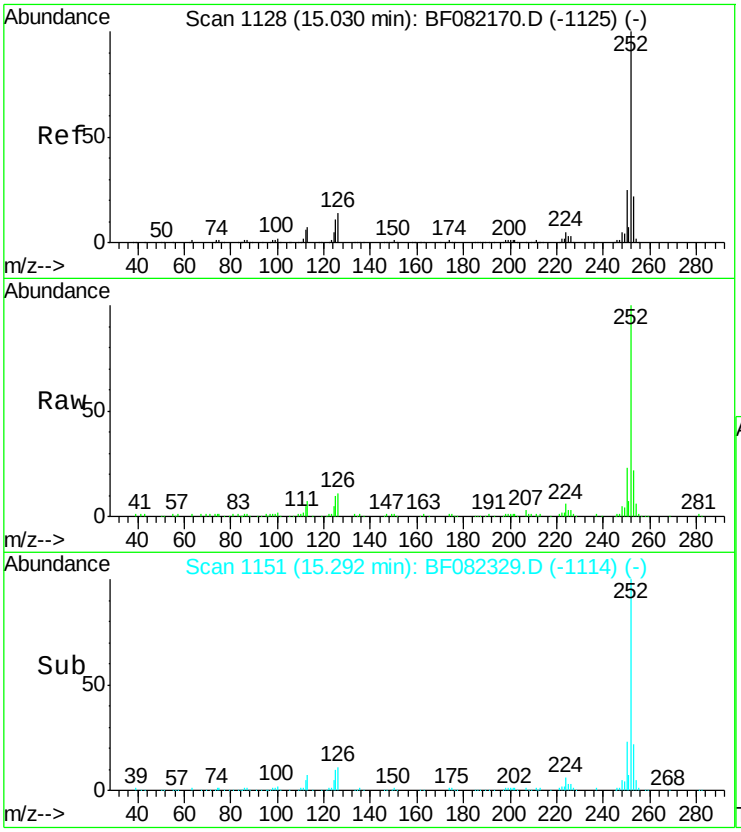


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.73 min Scan# 1189
Delta R.T. 0.14 min
Lab File: BF082329.D
Acq: 16 Oct 2015 16:52

Tgt Ion:264 Resp: 229036

Ion	Ratio	Lower	Upper
264	100		
260	23.7	19.0	28.6
265	21.9	17.3	25.9



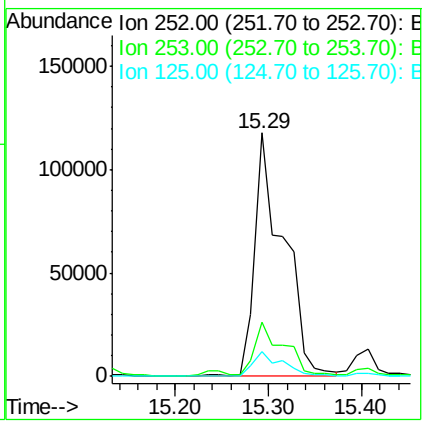


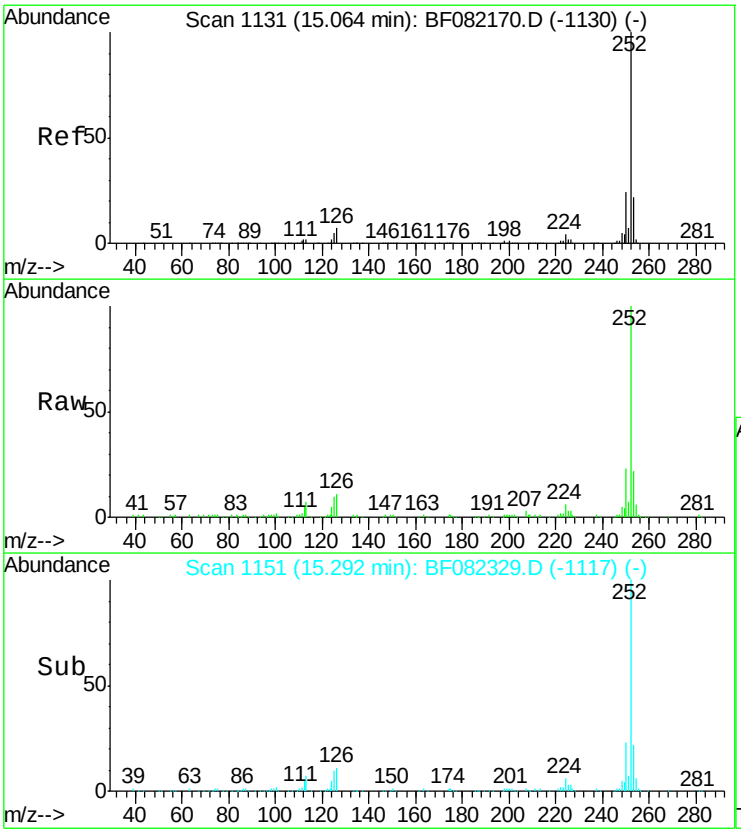
#87
Benzo(b)fluoranthene
Concen: 18.07 ng
RT: 15.29 min Scan# 1151
Delta R.T. 0.13 min
Lab File: BF082329.D
Acq: 16 Oct 2015 16:52

Instrument :
BNA_F
ClientSampleId :
TK1-1-20151015MSD

Tgt Ion:252 Resp: 251863

Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.0	27.0
125	10.0	8.6	12.8

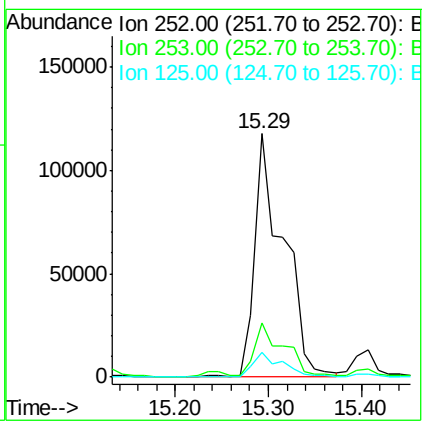


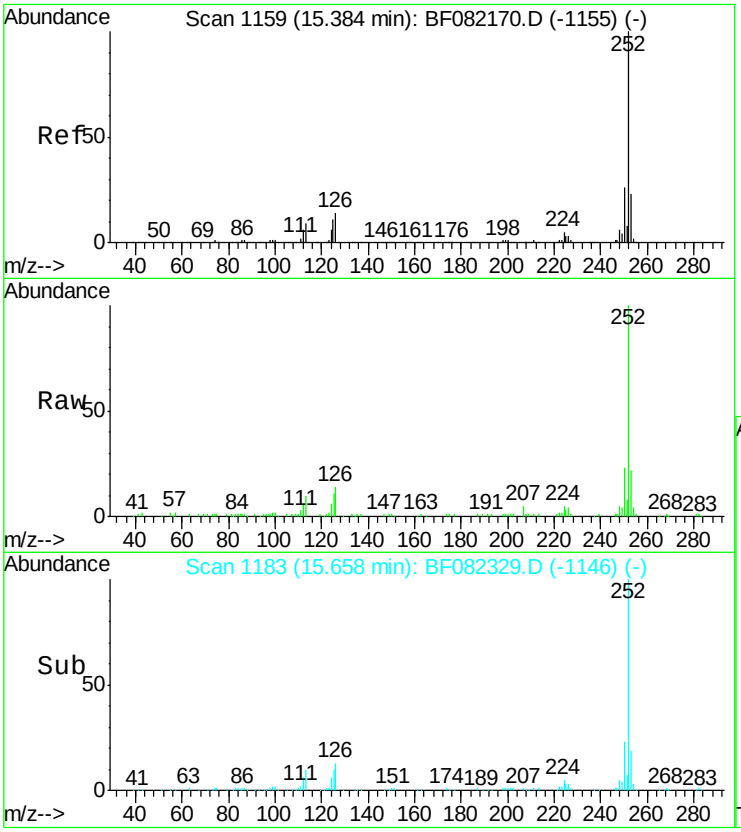


#88
Benzo(k)fluoranthene
Concen: 21.50 ng
RT: 15.29 min Scan# 1151
Delta R.T. 0.09 min
Lab File: BF082329.D
Acq: 16 Oct 2015 16:52

Tgt Ion:252 Resp: 251863

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.8	26.6
125	10.0	6.7	10.1



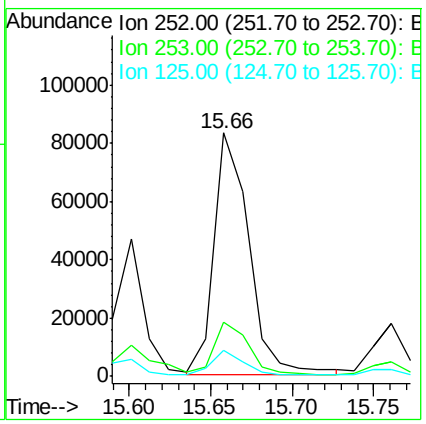


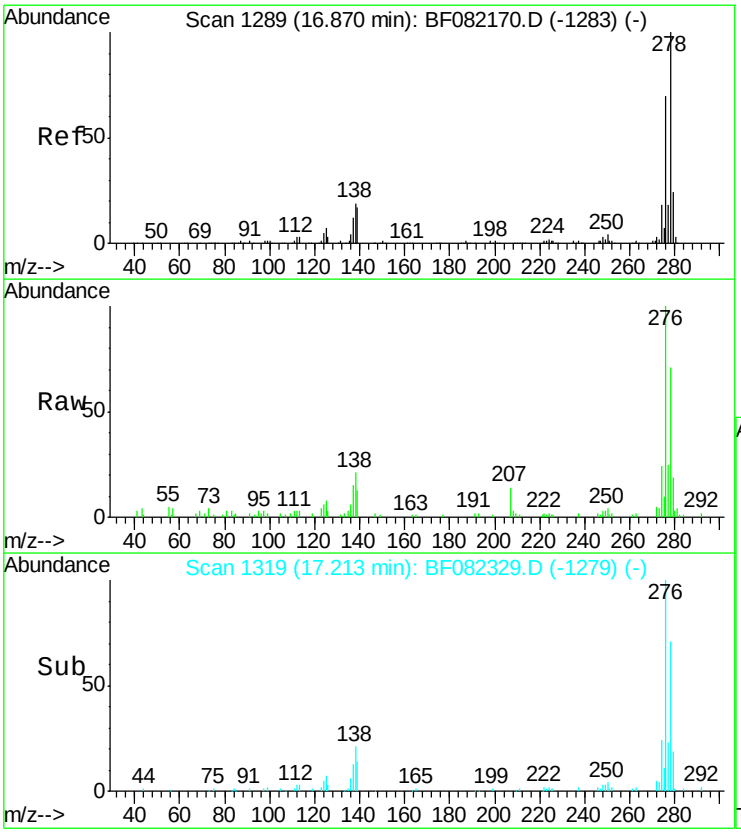
#89
Benzo(a)pyrene
Concen: 10.33 ng
RT: 15.66 min Scan# 1183
Delta R.T. 0.13 min
Lab File: BF082329.D
Acq: 16 Oct 2015 16:52

Instrument :
BNA_F
ClientSampleId :
TK1-1-20151015MSD

Tgt Ion:252 Resp: 123704

Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.2	27.2
125	10.8	8.9	13.3

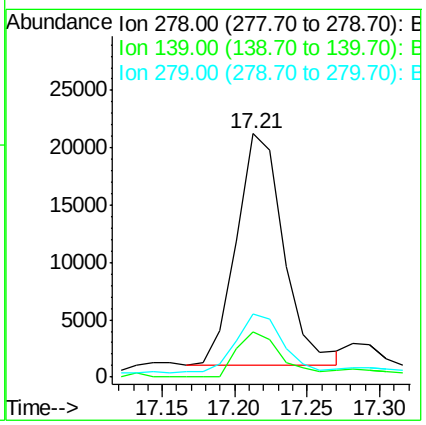


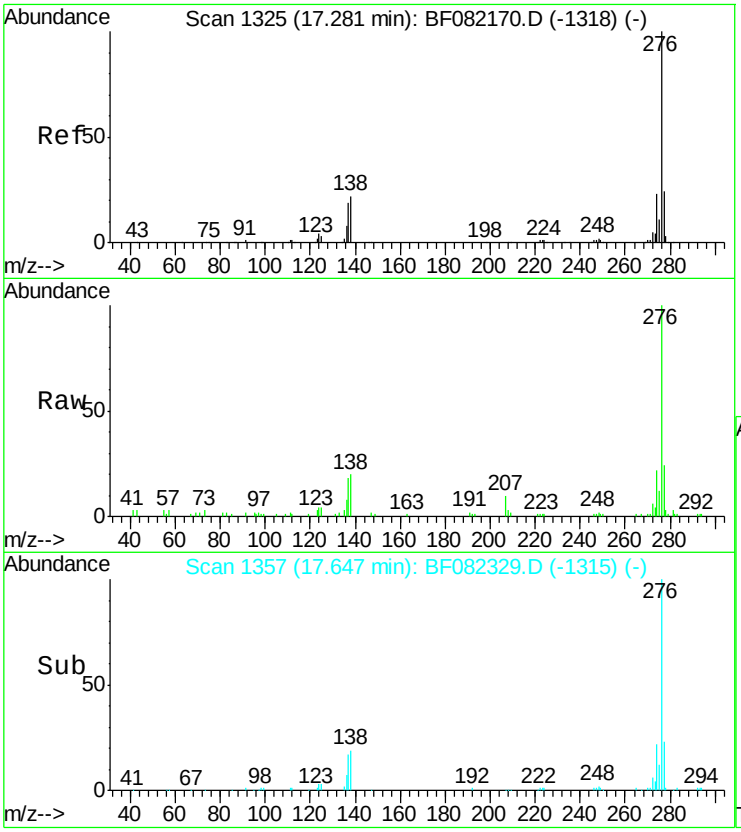


#90
Dibenzo(a,h)anthracene
Concen: 4.67 ng
RT: 17.21 min Scan# 1319
Delta R.T. 0.16 min
Lab File: BF082329.D
Acq: 16 Oct 2015 16:52

Tgt Ion:278 Resp: 45796

Ion	Ratio	Lower	Upper
278	100		
139	18.6	13.3	19.9
279	26.2	18.9	28.3





#91
Benzo(g,h,i)perylene
Concen: 9.48 ng
RT: 17.65 min Scan# 1357
Delta R.T. 0.18 min
Lab File: BF082329.D
Acq: 16 Oct 2015 16:52

Instrument :
BNA_F
ClientSampleId :
TK1-1-20151015MSD

Tgt Ion:276 Resp: 90381

Ion	Ratio	Lower	Upper
276	100		
277	24.1	18.8	28.2
138	19.6	17.4	26.2