Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF110715\
Data File : BF082776.D
Acq On : 6 Nov 2015 22:24
Operator : UM/IZ
Sample : PB86426BL
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB86426BL

Quant Time: Nov 07 03:11:28 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Nov 07 02:32:49 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.85	152	248864	20.00	ng	0.00
21) Naphthalene-d8	8.13	136	874348	20.00	ng	-0.01
38) Acenaphthene-d10	9.88	164	476641	20.00	ng	-0.01
63) Phenanthrene-d10	11.37	188	826002	20.00	ng	-0.01
75) Chrysene-d12	14.00	240	921629	20.00	ng	-0.02
86) Perylene-d12	15.43	264	764363	20.00	ng	-0.03
System Monitoring Compounds						
5) 2-Fluorophenol	5.46	112	1687017	105.47	ng	0.01
7) Phenol-d6	6.48	99	2332434	109.69	ng	0.00
23) Nitrobenzene-d5	7.41	82	1574118	78.34	ng	0.00
41) 2,4,6-Tribromophenol	10.68	330	516172	94.45	ng	0.00
44) 2-Fluorobiphenyl	9.22	172	2270983	68.29	ng	0.00
78) Terphenyl-d14	12.96	244	2485884	63.97	ng	-0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	2.19	88	592	0.09	ng	# 20
4) n-Nitrosodimethylamine	3.12	42	210	0.02	ng	# 1
6) Aniline	6.61	93	2708	0.09	ng	# 1
8) 2-Chlorophenol	6.64	128	814	0.05	ng	# 53
9) Benzaldehyde	6.61	77	42133	3.59	ng	84
10) Phenol	6.48	94	506	0.02	ng	# 1
11) bis(2-Chloroethyl)ether	6.61	93	2708	0.15	ng	# 1
12) 1,3-Dichlorobenzene	7.01	146	206	0.01	ng	# 1
13) 1,4-Dichlorobenzene	7.01	146	206	0.01	ng	# 1
14) 1,2-Dichlorobenzene	7.01	146	206	0.01	ng	# 1
15) Benzyl Alcohol	7.00	79	24520	1.31	ng	# 62
19) n-Nitroso-di-n-propylamine	7.41	70	212639	13.60	ng	# 62
24) Nitrobenzene	7.41	77	3893	0.19	ng	# 33
25) Isophorone	7.41	82	1438593	38.69	ng	# 69
31) Naphthalene	8.26	128	787	0.02	ng	# 1
45) 1,1'-Biphenyl	9.22	154	4604	0.11	ng	# 1
47) 2-Nitroaniline	9.21	65	3783	0.32	ng	# 1
50) 2,6-Dinitrotoluene	9.88	165	61545	7.39	ng	# 17
51) Acenaphthene	9.88	154	1641	0.05	ng	# 4
56) 2,4-Dinitrotoluene	9.88	165	61533	5.44	ng	# 15
57) Fluorene	10.67	166	19332	0.56	ng	# 93
62) Azobenzene	10.67	77	2114	0.05	ng	# 1
64) 4,6-Dinitro-2-methylphenol	10.67	198	897	0.15	ng	# 1
65) n-Nitrosodiphenylamine	10.67	169	15413	0.52	ng	# 48
66) 4-Bromophenyl-phenylether	10.67	248	30950	3.11	ng	# 1
70) Phenanthrene	11.37	178	308	0.01	ng	# 1
71) Anthracene	11.37	178	308	0.01	ng	# 1
73) Di-n-butylphthalate	11.94	149	1488	0.03	ng	# 76
77) Pyrene	12.96	202	8485	0.13	ng	# 74
80) Benzo(a)anthracene	14.00	228	2159	0.04	ng	# 67
82) Chrysene	14.00	228	2159	0.04	ng	# 64
89) Benzo(a)pyrene	15.43	252	1911	0.04	ng	# 69

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF110715\
Data File : BF082776.D
Acq On : 6 Nov 2015 22:24
Operator : UM/IZ
Sample : PB86426BL
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB86426BL

Quant Time: Nov 07 03:11:28 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Nov 07 02:32:49 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF110715\
Data File : BF082776.D
Acq On : 6 Nov 2015 22:24
Operator : UM/IZ
Sample : PB86426BL
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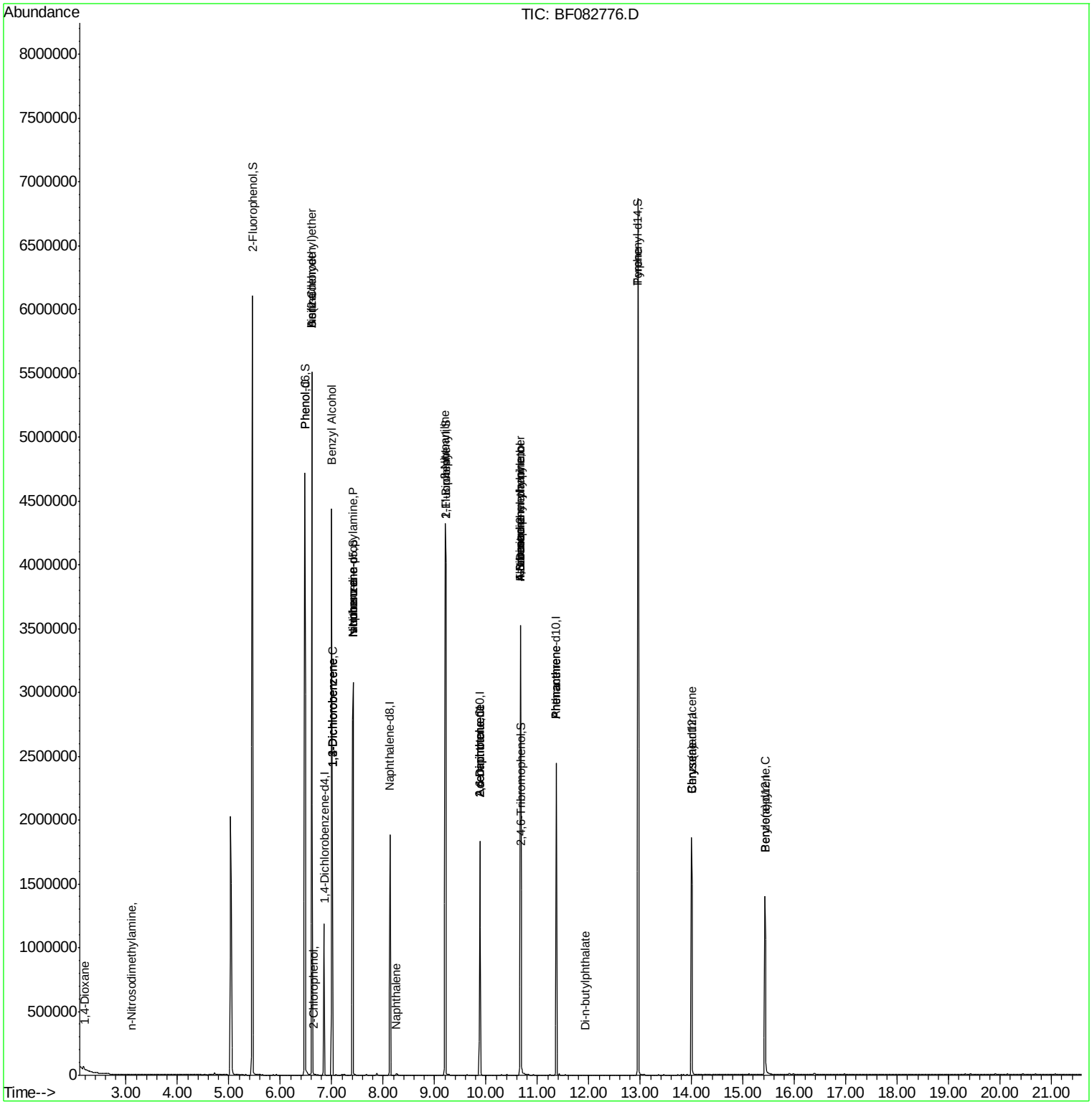
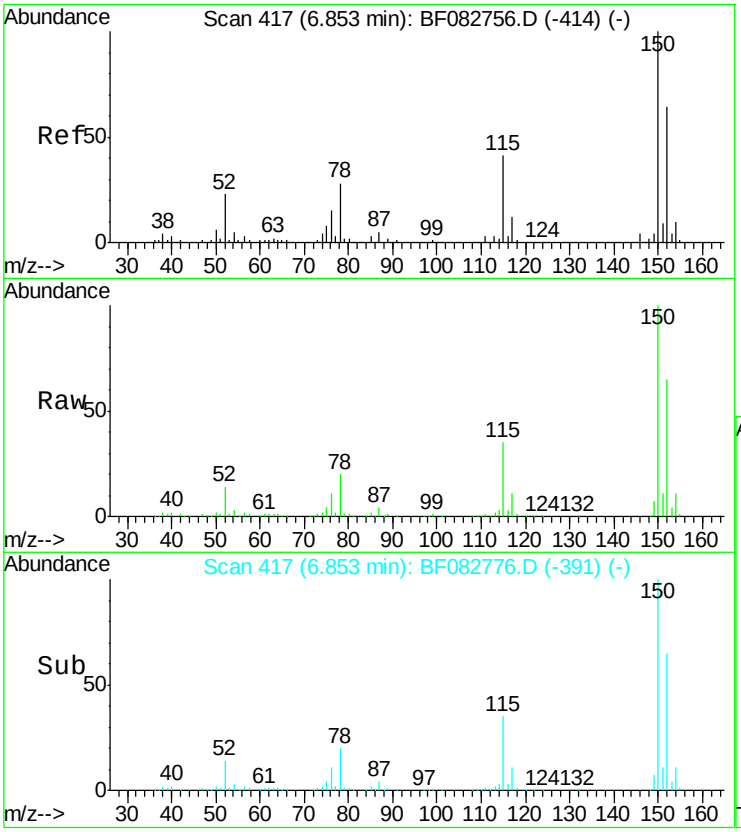
Quant Time: Nov 07 03:11:28 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Nov 07 02:32:49 2015
Response via : Initial Calibration



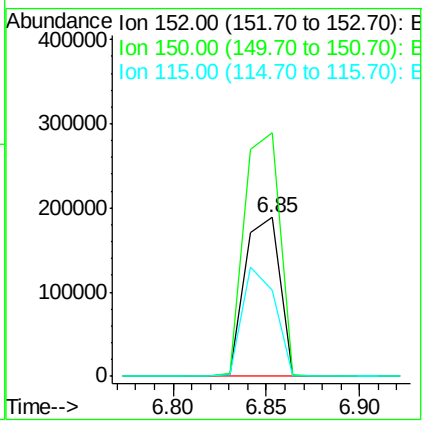


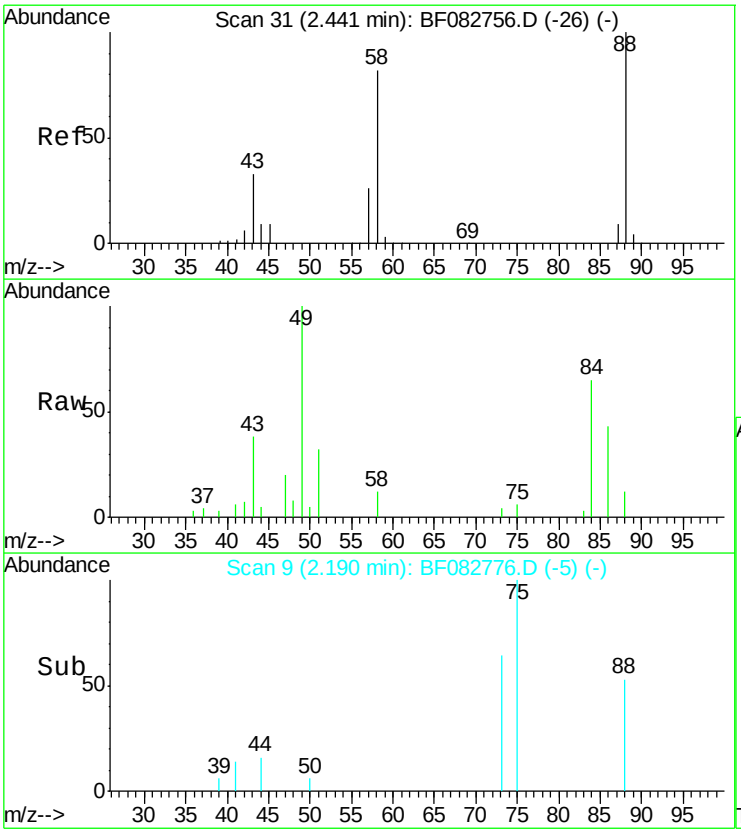
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.85 min Scan# 417
Delta R.T. 0.00 min
Lab File: BF082776.D
Acq: 6 Nov 2015 22:24

Instrument :
BNA_F
ClientSampleId :
PB86426BL

Tgt Ion:152 Resp: 248864

Ion	Ratio	Lower	Upper
152	100		
150	153.0	127.0	190.4
115	53.9	47.0	70.6

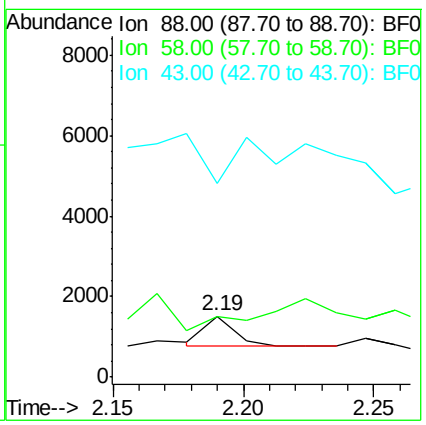


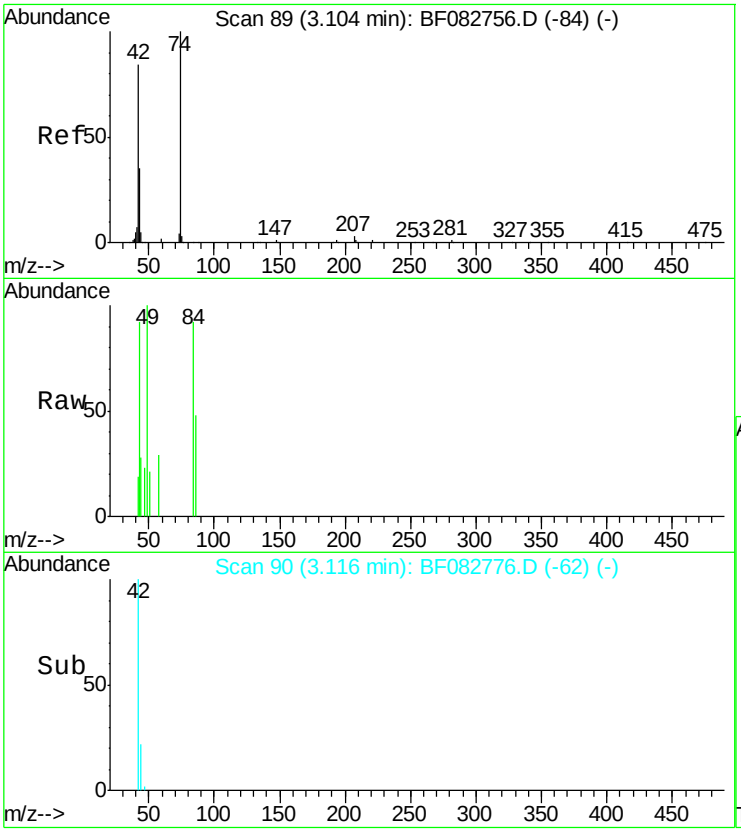


#2
1,4-Dioxane
Concen: 0.09 ng
RT: 2.19 min Scan# 9
Delta R.T. -0.25 min
Lab File: BF082776.D
Acq: 6 Nov 2015 22:24

Tgt Ion: 88 Resp: 592

Ion	Ratio	Lower	Upper
88	100		
58	0.0	62.0	93.0#
43	0.0	26.6	40.0#



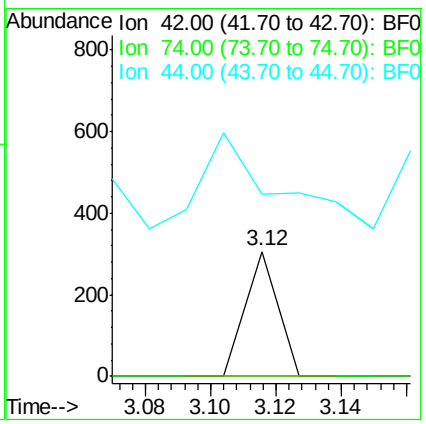


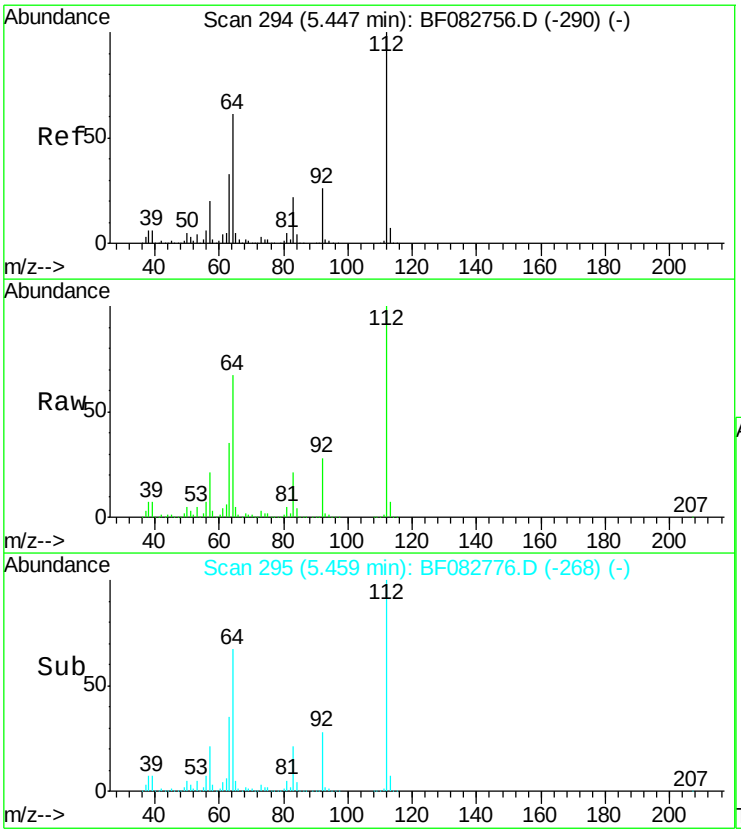
#4
n-Nitrosodimethylamine
Concen: 0.02 ng
RT: 3.12 min Scan# 90
Delta R.T. 0.02 min
Lab File: BF082776.D
Acq: 6 Nov 2015 22:24

Instrument :
BNA_F
ClientSampleId :
PB86426BL

Tgt Ion: 42 Resp: 210

Ion	Ratio	Lower	Upper
42	100		
74	0.0	87.0	130.4#
44	145.8	5.8	8.8#

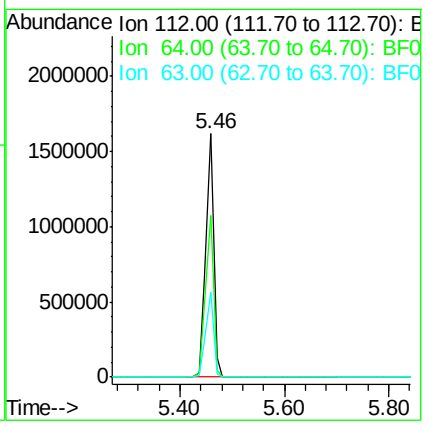


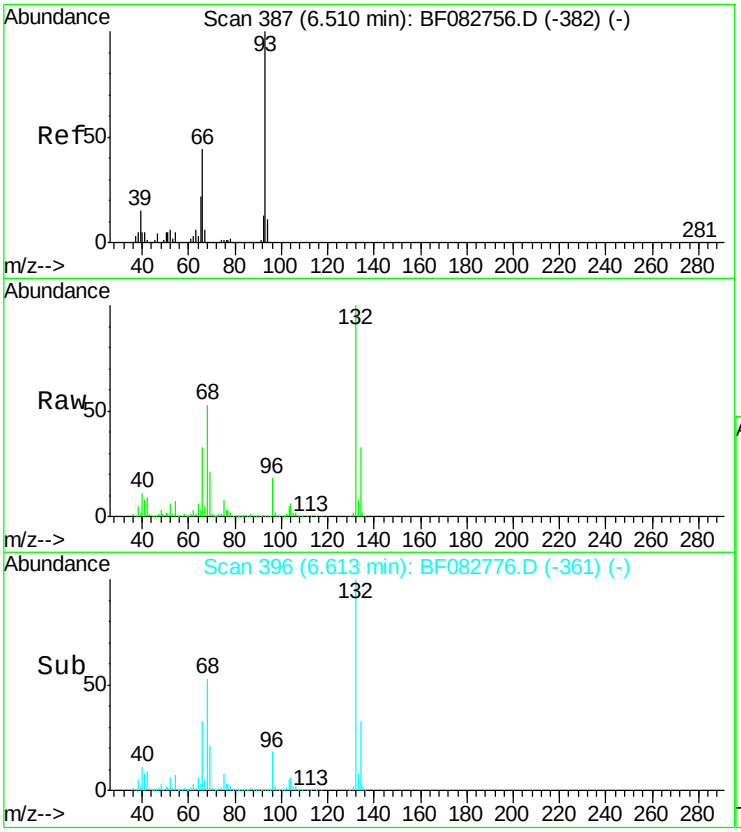


#5
2-Fluorophenol
Concen: 105.47 ng
RT: 5.46 min Scan# 295
Delta R.T. 0.01 min
Lab File: BF082776.D
Acq: 6 Nov 2015 22:24

Tgt Ion:112 Resp: 1687017

Ion	Ratio	Lower	Upper
112	100		
64	66.6	48.9	73.3
63	34.8	28.1	42.1



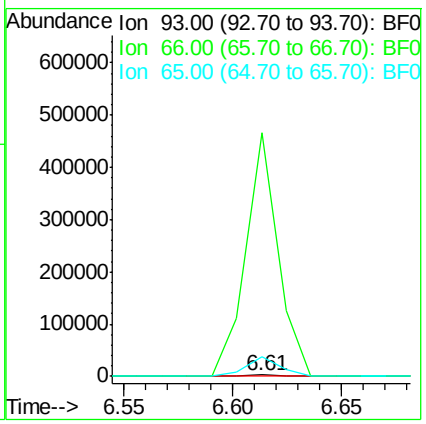


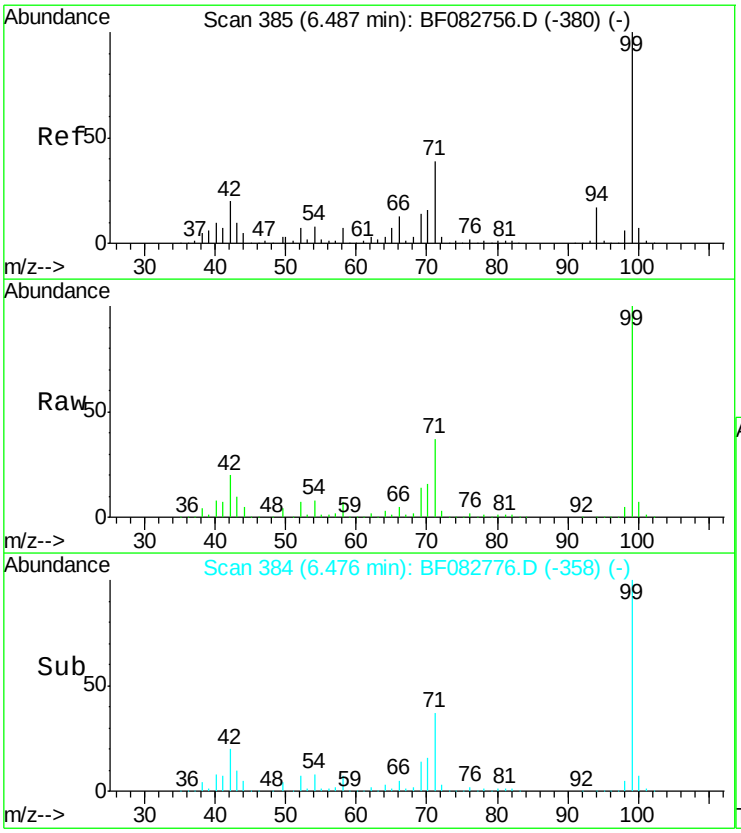
#6
Aniline
Concen: 0.09 ng
RT: 6.61 min Scan# 396
Delta R.T. 0.10 min
Lab File: BF082776.D
Acq: 6 Nov 2015 22:24

Instrument :
BNA_F
ClientSampleId :
PB86426BL

Tgt Ion: 93 Resp: 2708

Ion	Ratio	Lower	Upper
93	100		
66	19147.4	33.6	50.4#
65	1530.9	18.1	27.1#

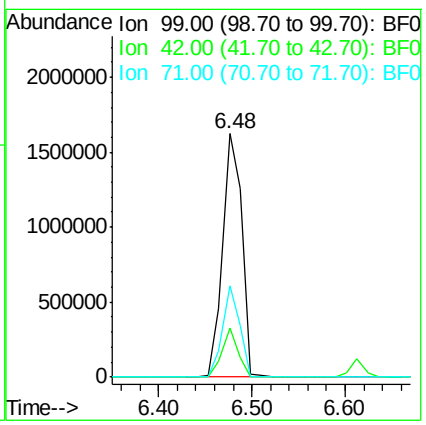


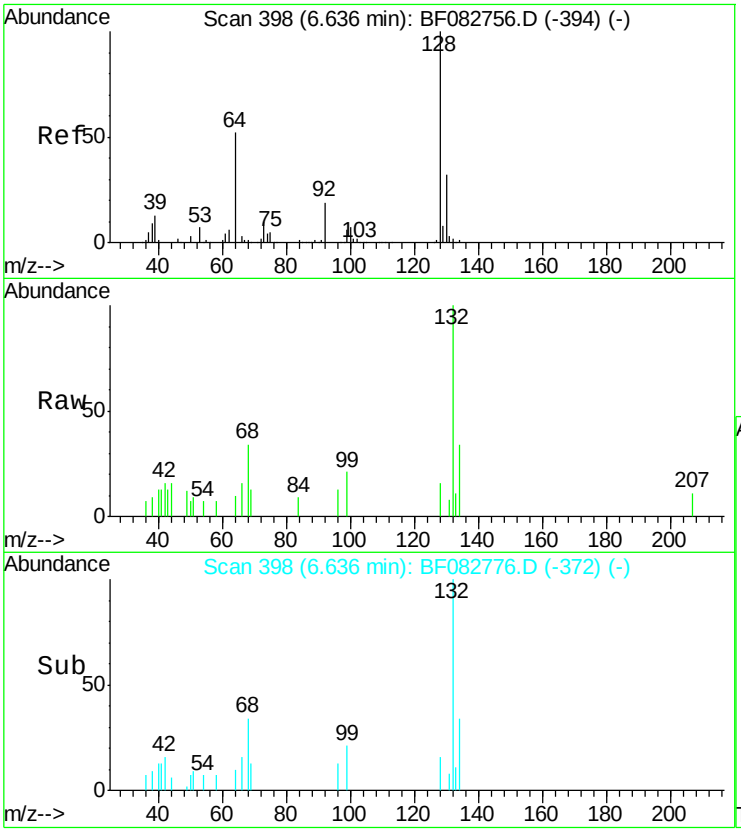


#7
Phenol-d6
Concen: 109.69 ng
RT: 6.48 min Scan# 384
Delta R.T. 0.00 min
Lab File: BF082776.D
Acq: 6 Nov 2015 22:24

Tgt Ion: 99 Resp: 2332434

Ion	Ratio	Lower	Upper
99	100		
42	20.0	19.2	28.8
71	37.3	35.0	52.4



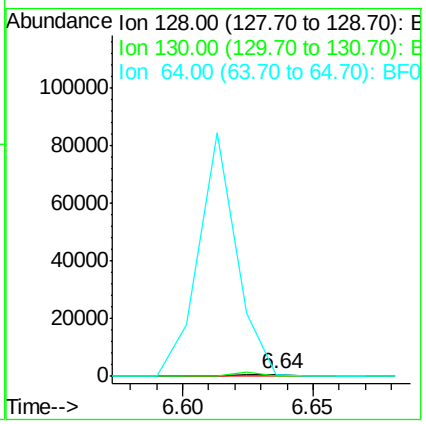


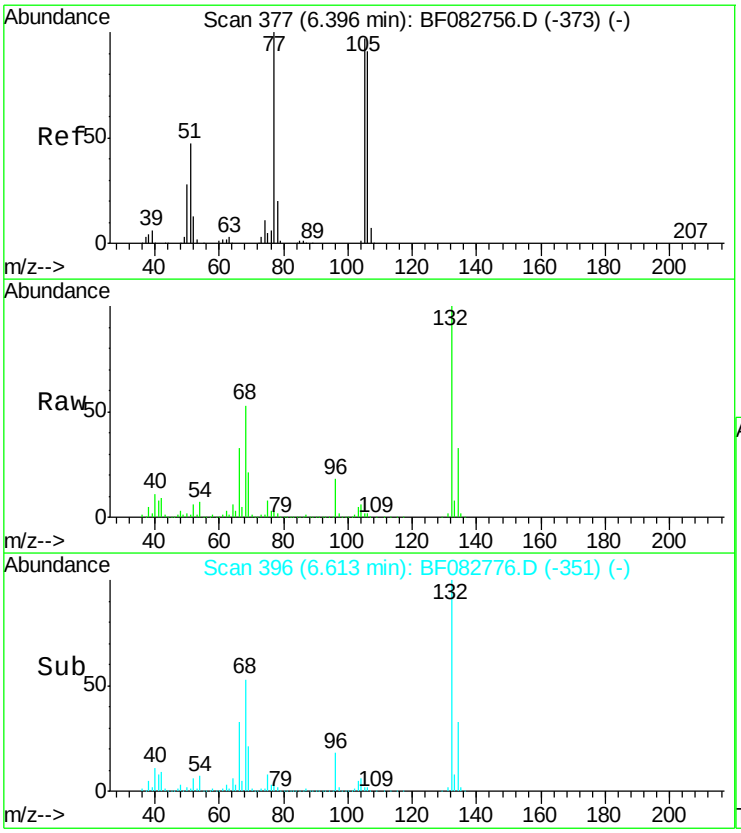
#8
2-Chlorophenol
Concen: 0.05 ng
RT: 6.64 min Scan# 398
Delta R.T. 0.00 min
Lab File: BF082776.D
Acq: 6 Nov 2015 22:24

Instrument :
BNA_F
ClientSampleId :
PB86426BL

Tgt Ion:128 Resp: 814

Ion	Ratio	Lower	Upper
128	100		
130	0.0	13.5	53.5#
64	64.5	21.1	61.1#

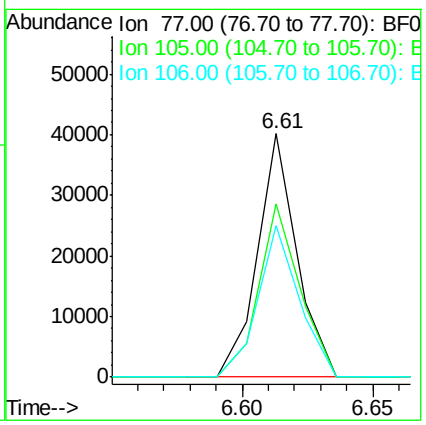


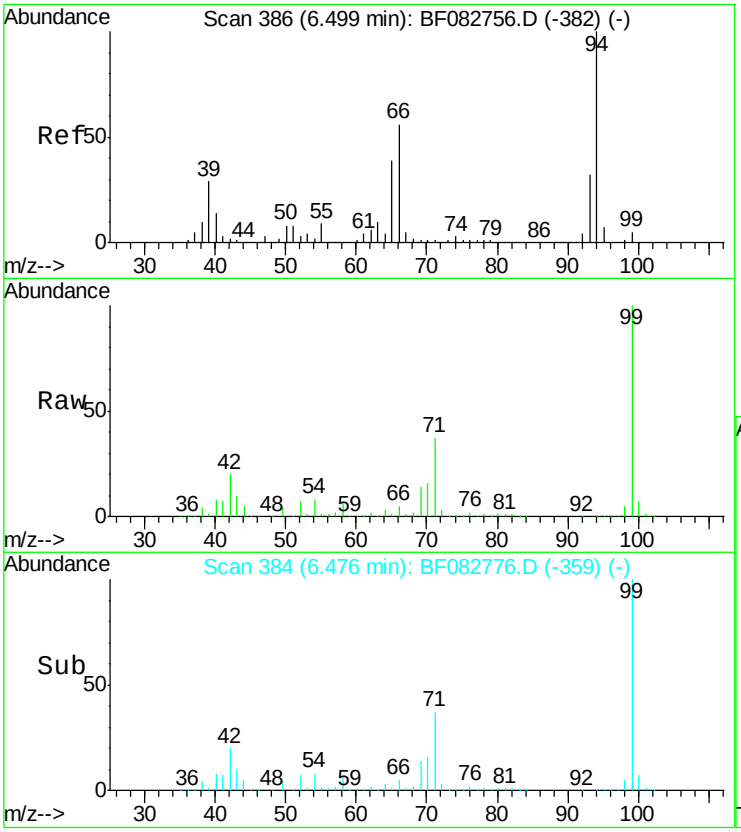


#9
Benzaldehyde
Concen: 3.59 ng
RT: 6.61 min Scan# 396
Delta R.T. 0.22 min
Lab File: BF082776.D
Acq: 6 Nov 2015 22:24

Tgt Ion: 77 Resp: 42133

Ion	Ratio	Lower	Upper
77	100		
105	71.1	63.5	103.5
106	62.3	59.3	99.3



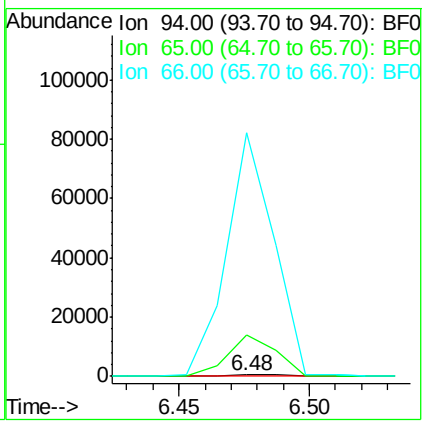


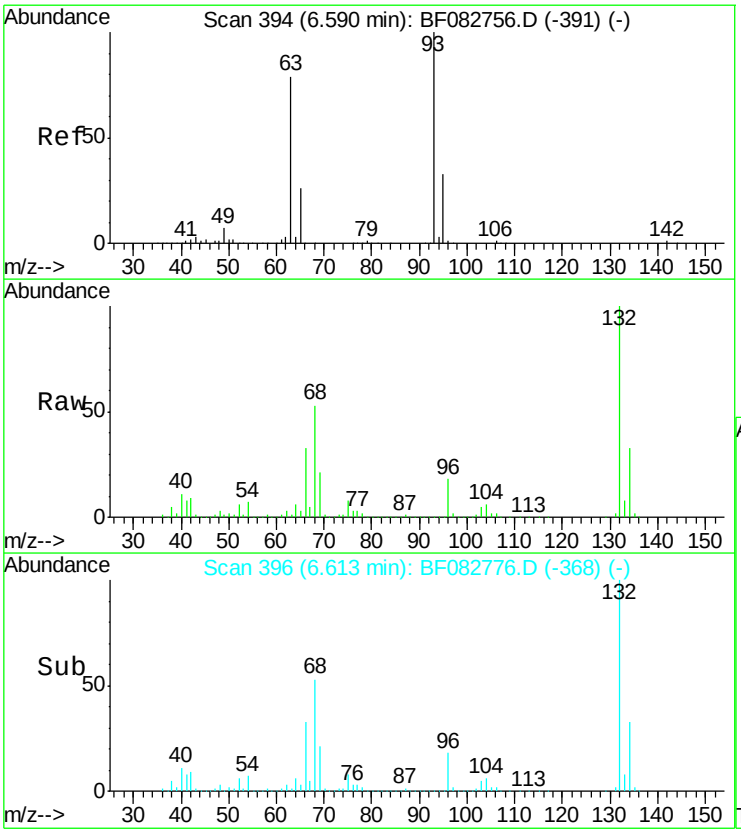
#10
Phenol
Concen: 0.02 ng
RT: 6.48 min Scan# 384
Delta R.T. -0.01 min
Lab File: BF082776.D
Acq: 6 Nov 2015 22:24

Instrument :
BNA_F
ClientSampleId :
PB86426BL

Tgt Ion: 94 Resp: 506

Ion	Ratio	Lower	Upper
94	100		
65	3800.0	18.9	58.9#
66	22209.7	34.9	74.9#

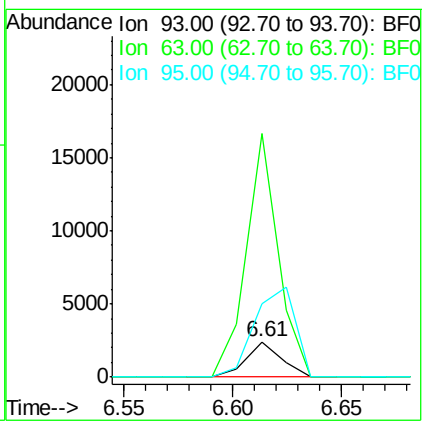


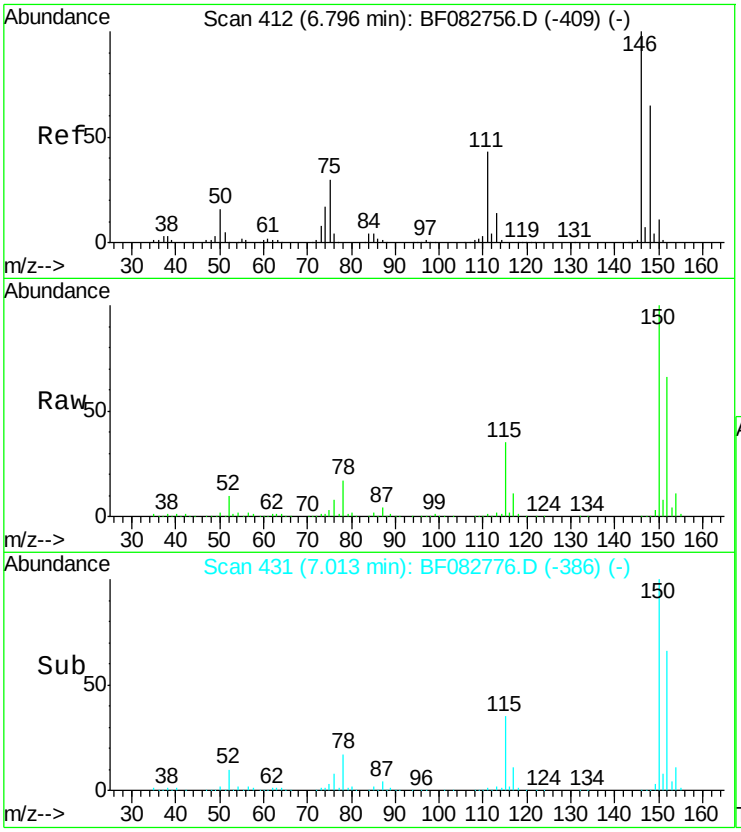


#11
bis(2-Chloroethyl)ether
Concen: 0.15 ng
RT: 6.61 min Scan# 396
Delta R.T. 0.02 min
Lab File: BF082776.D
Acq: 6 Nov 2015 22:24

Tgt Ion: 93 Resp: 2708

Ion	Ratio	Lower	Upper
93	100		
63	684.3	72.7	112.7#
95	207.7	12.0	52.0#



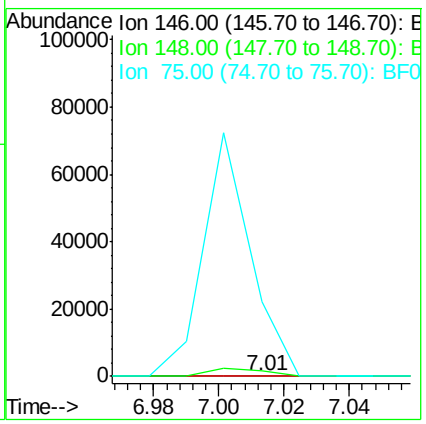


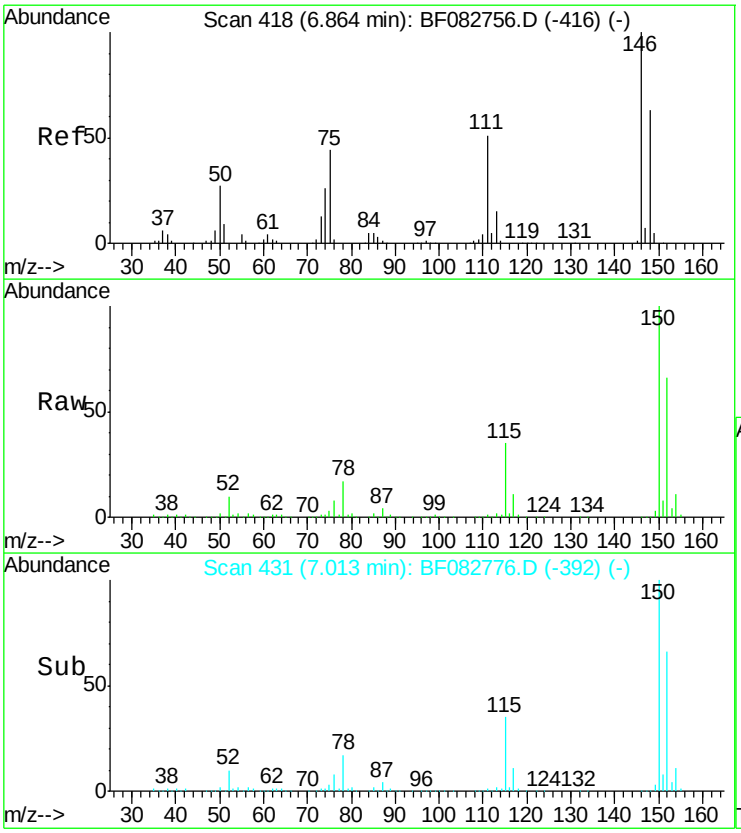
#12
1,3-Dichlorobenzene
Concen: 0.01 ng
RT: 7.01 min Scan# 431
Delta R.T. 0.22 min
Lab File: BF082776.D
Acq: 6 Nov 2015 22:24

Instrument :
BNA_F
ClientSampleId :
PB86426BL

Tgt Ion:146 Resp: 206

Ion	Ratio	Lower	Upper
146	100		
148	536.9	50.5	75.7#
75	7335.5	39.5	59.3#

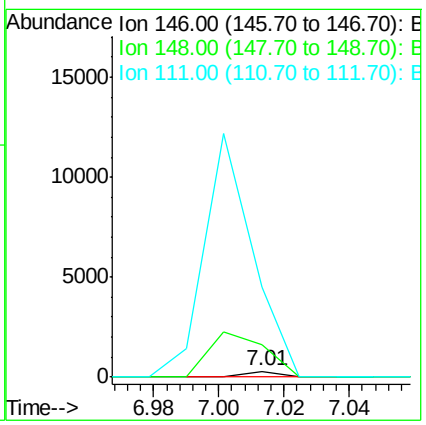


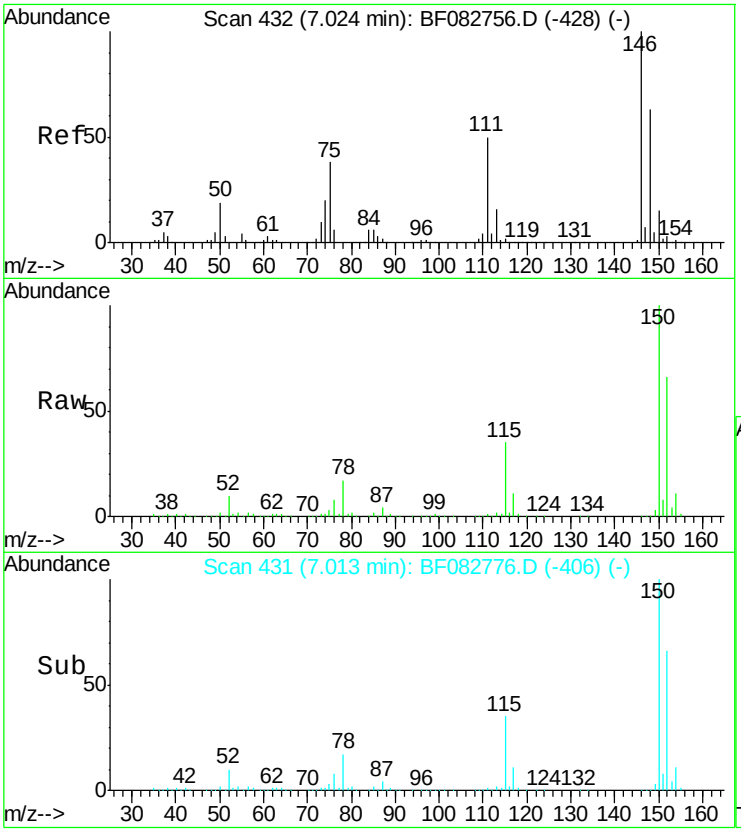


#13
1,4-Dichlorobenzene
Concen: 0.01 ng
RT: 7.01 min Scan# 431
Delta R.T. 0.15 min
Lab File: BF082776.D
Acq: 6 Nov 2015 22:24

Tgt Ion:146 Resp: 206

Ion	Ratio	Lower	Upper
146	100		
148	536.9	50.8	76.2#
111	1495.3	40.6	60.8#



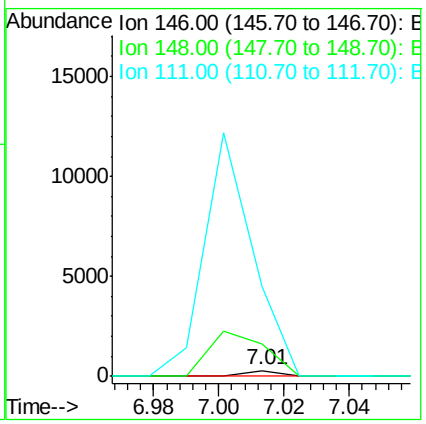


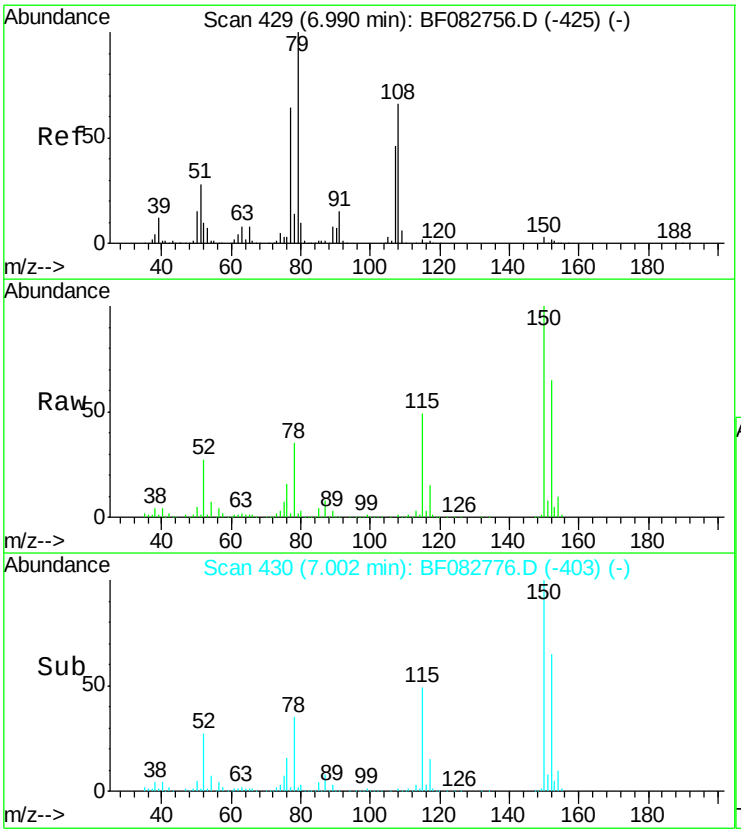
#14
1,2-Dichlorobenzene
Concen: 0.01 ng
RT: 7.01 min Scan# 431
Delta R.T. -0.01 min
Lab File: BF082776.D
Acq: 6 Nov 2015 22:24

Instrument :
BNA_F
ClientSampleId :
PB86426BL

Tgt Ion:146 Resp: 206

Ion	Ratio	Lower	Upper
146	100		
148	536.9	52.2	78.4#
111	1495.3	36.6	55.0#

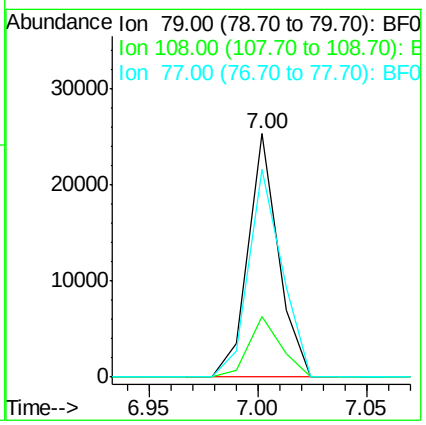


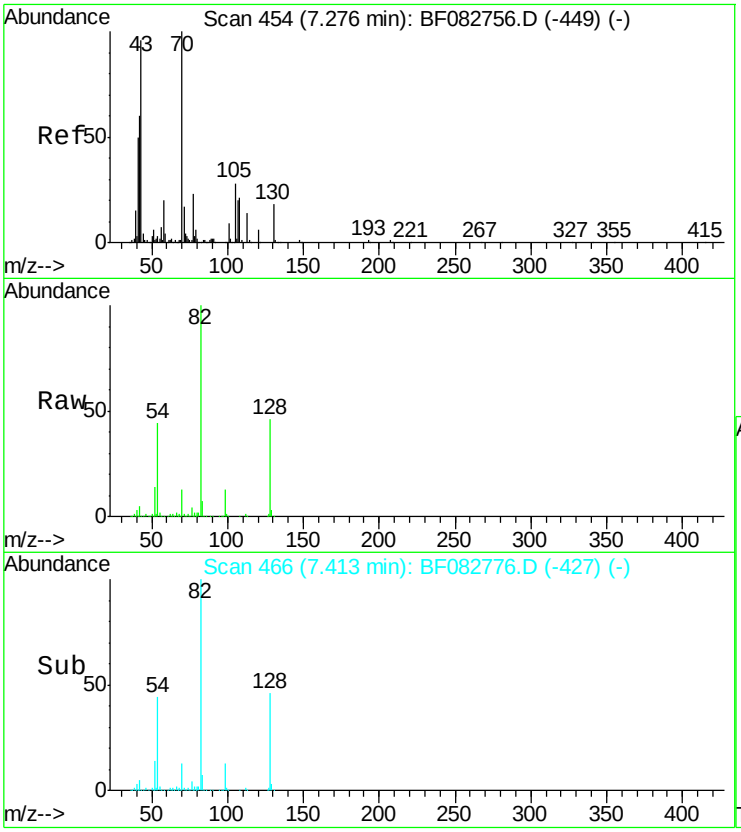


#15
Benzyl Alcohol
Concen: 1.31 ng
RT: 7.00 min Scan# 430
Delta R.T. 0.01 min
Lab File: BF082776.D
Acq: 6 Nov 2015 22:24

Tgt Ion: 79 Resp: 24520

Ion	Ratio	Lower	Upper
79	100		
108	24.9	52.2	78.4#
77	85.2	52.7	79.1#



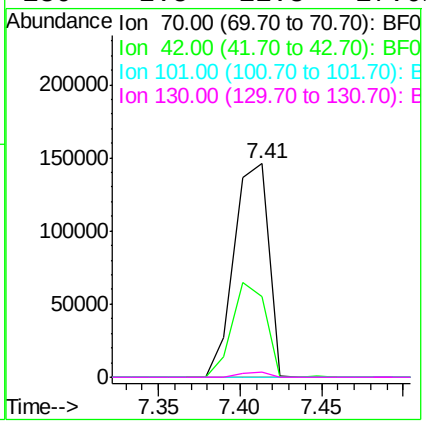


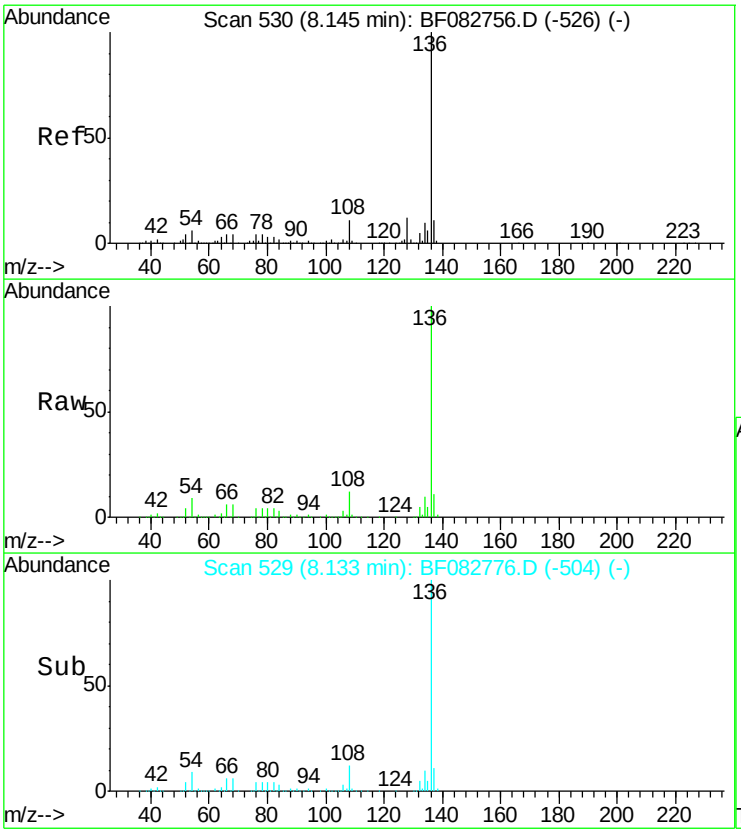
#19
n-Nitroso-di-n-propylamine
Concen: 13.60 ng
RT: 7.41 min Scan# 466
Delta R.T. 0.15 min
Lab File: BF082776.D
Acq: 6 Nov 2015 22:24

Instrument :
BNA_F
ClientSampleId :
PB86426BL

Tgt Ion: 70 Resp: 212639

Ion	Ratio	Lower	Upper
70	100		
42	37.7	57.7	86.5#
101	0.0	7.0	10.6#
130	2.5	11.8	17.6#

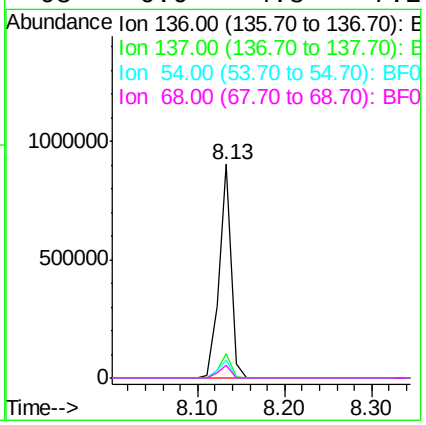


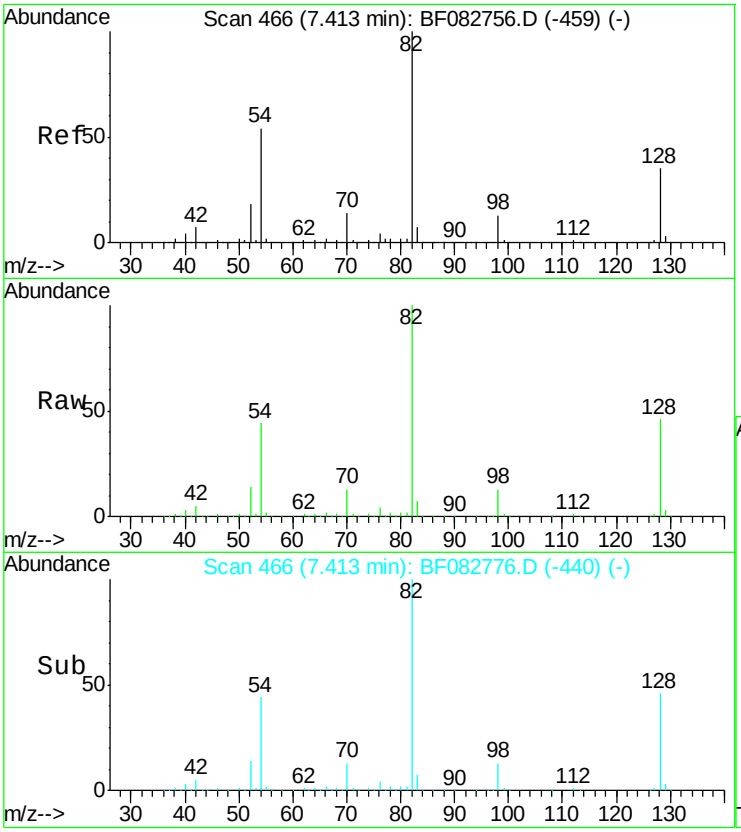


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.13 min Scan# 529
Delta R.T. -0.01 min
Lab File: BF082776.D
Acq: 6 Nov 2015 22:24

Tgt Ion:136 Resp: 874348

Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.1	13.7
54	8.7	9.1	13.7#
68	6.0	4.8	7.2



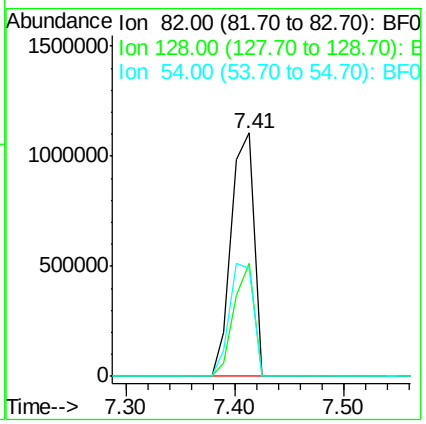


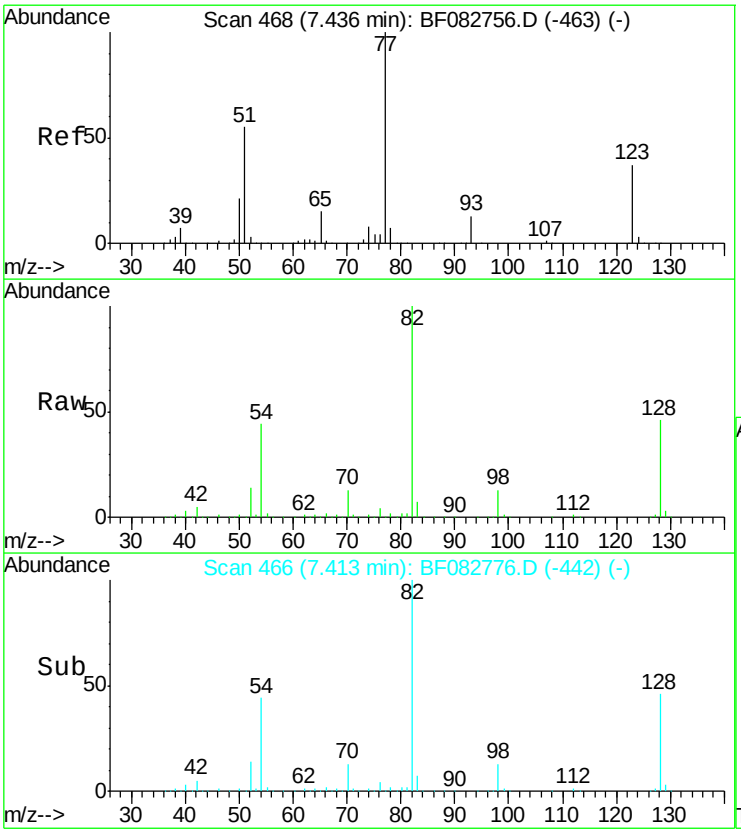
#23
Nitrobenzene-d5
Concen: 78.34 ng
RT: 7.41 min Scan# 466
Delta R.T. 0.00 min
Lab File: BF082776.D
Acq: 6 Nov 2015 22:24

Instrument :
BNA_F
ClientSampleId :
PB86426BL

Tgt Ion: 82 Resp: 1574118

Ion	Ratio	Lower	Upper
82	100		
128	46.3	26.8	40.2#
54	44.5	45.7	68.5#

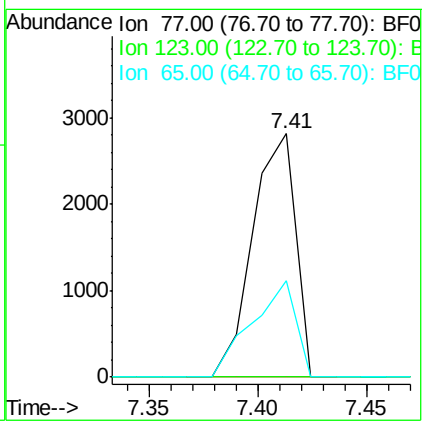


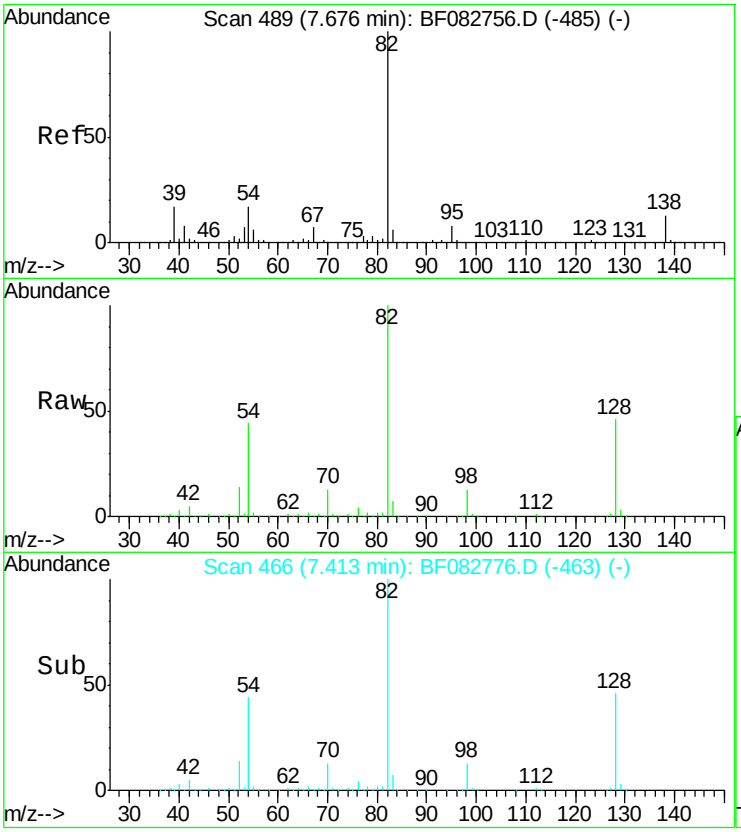


#24
Nitrobenzene
Concen: 0.19 ng
RT: 7.41 min Scan# 466
Delta R.T. -0.02 min
Lab File: BF082776.D
Acq: 6 Nov 2015 22:24

Tgt Ion: 77 Resp: 3893

Ion	Ratio	Lower	Upper
77	100		
123	0.0	36.4	54.6#
65	39.5	11.5	17.3#



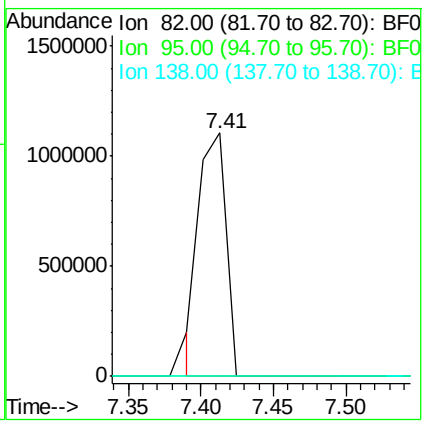


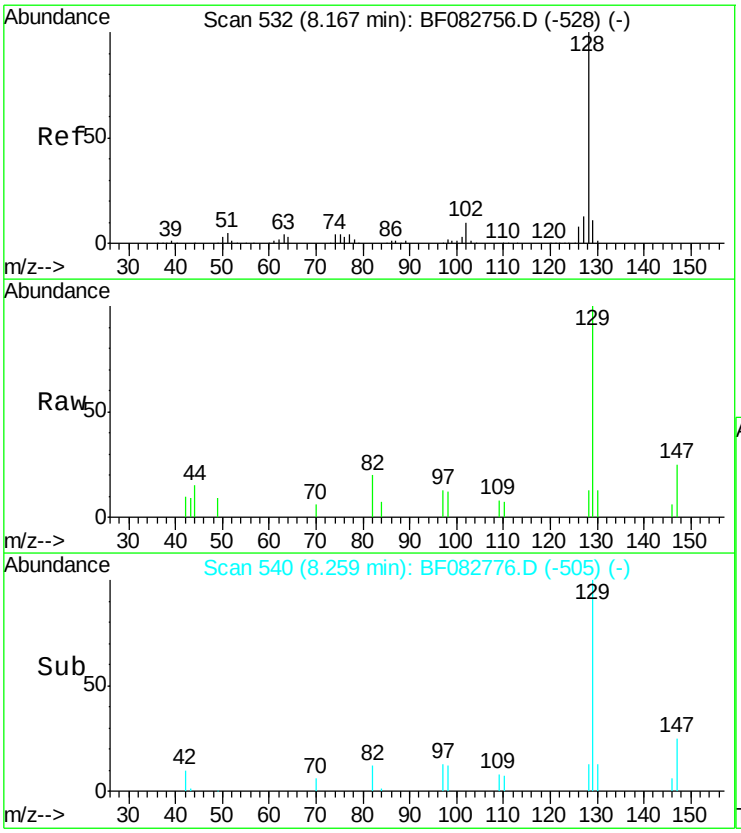
#25
Isophorone
Concen: 38.69 ng
RT: 7.41 min Scan# 466
Delta R.T. -0.26 min
Lab File: BF082776.D
Acq: 6 Nov 2015 22:24

Instrument :
BNA_F
ClientSampleId :
PB86426BL

Tgt Ion: 82 Resp: 1438593

Ion	Ratio	Lower	Upper
82	100		
95	0.0	6.6	9.8#
138	0.0	11.4	17.0#

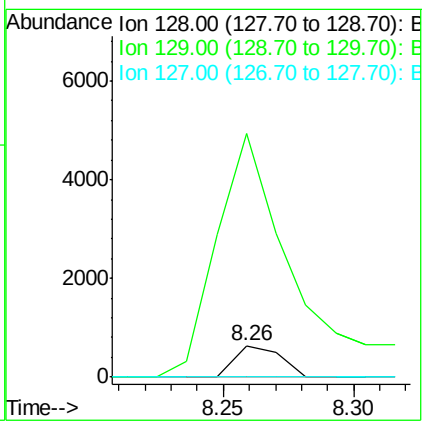


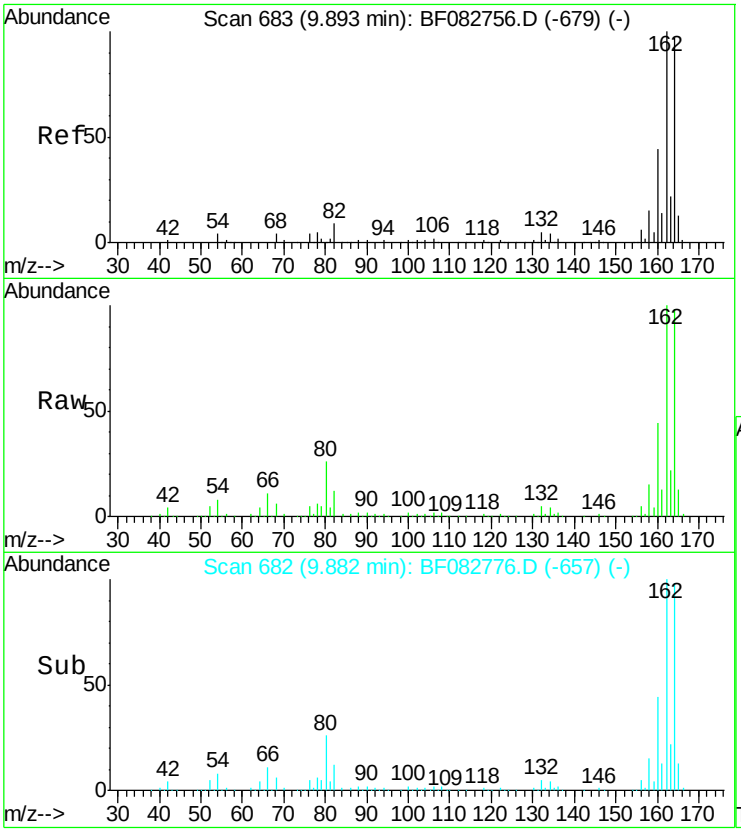


#31
Naphthalene
Concen: 0.02 ng
RT: 8.26 min Scan# 540
Delta R.T. 0.10 min
Lab File: BF082776.D
Acq: 6 Nov 2015 22:24

Tgt Ion:128 Resp: 787

Ion	Ratio	Lower	Upper
128	100		
129	769.9	9.5	14.3#
127	0.0	11.4	17.0#



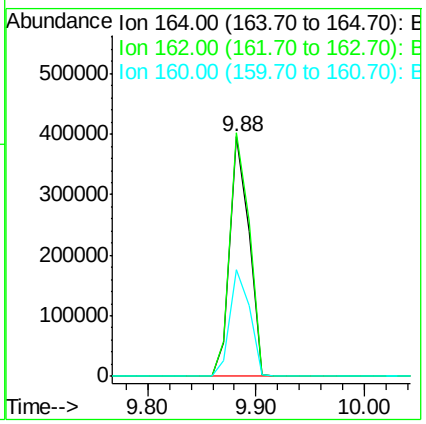


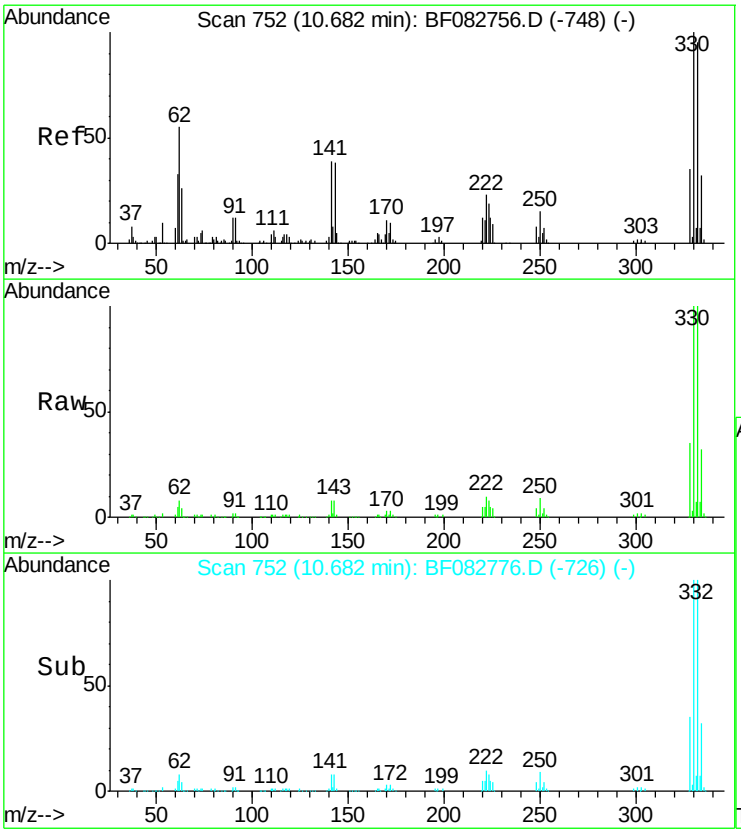
#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.88 min Scan# 682
Delta R.T. -0.01 min
Lab File: BF082776.D
Acq: 6 Nov 2015 22:24

Instrument :
BNA_F
ClientSampleId :
PB86426BL

Tgt Ion:164 Resp: 476641

Ion	Ratio	Lower	Upper
164	100		
162	101.6	84.9	127.3
160	44.4	37.5	56.3

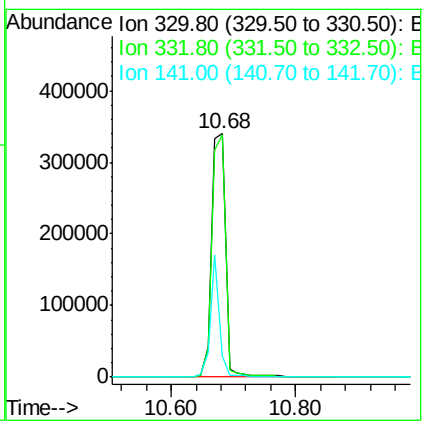


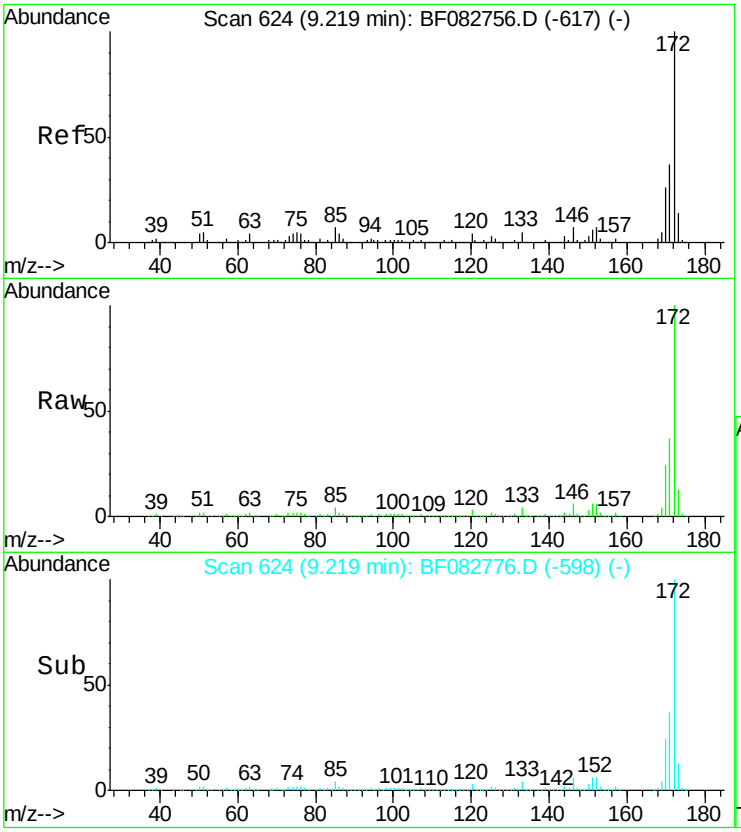


#41
2,4,6-Tribromophenol
Concen: 94.45 ng
RT: 10.68 min Scan# 752
Delta R.T. 0.00 min
Lab File: BF082776.D
Acq: 6 Nov 2015 22:24

Tgt Ion:330 Resp: 516172

Ion	Ratio	Lower	Upper
330	100		
332	97.7	76.6	114.8
141	32.9	41.2	61.8#



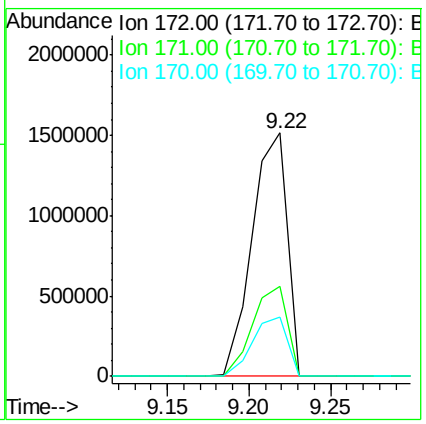


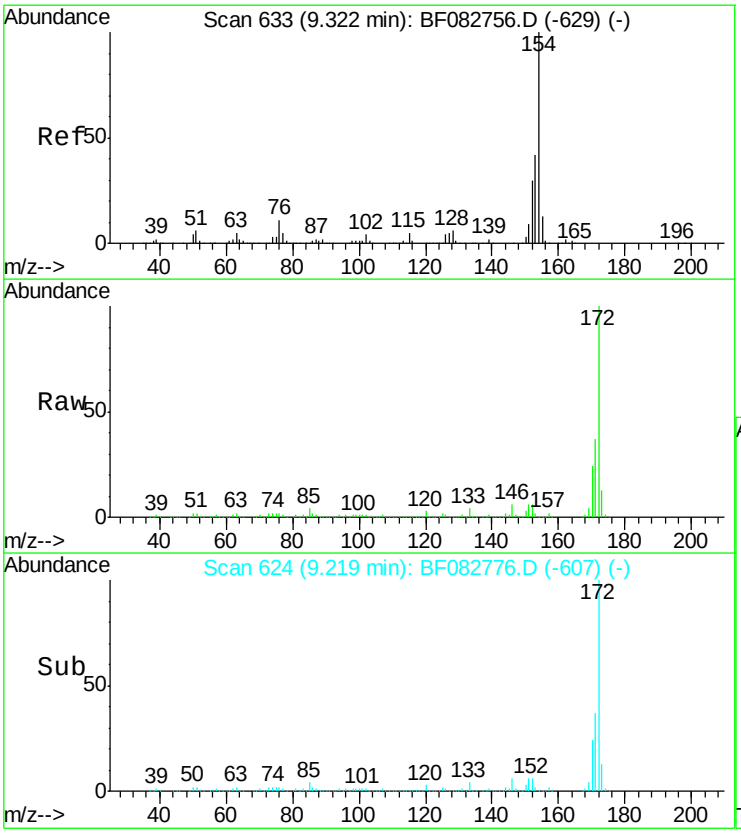
#44
2-Fluorobiphenyl
Concen: 68.29 ng
RT: 9.22 min Scan# 624
Delta R.T. 0.00 min
Lab File: BF082776.D
Acq: 6 Nov 2015 22:24

Instrument :
BNA_F
ClientSampleId :
PB86426BL

Tgt Ion:172 Resp: 2270983

Ion	Ratio	Lower	Upper
172	100		
171	36.7	30.8	46.2
170	24.5	21.2	31.8

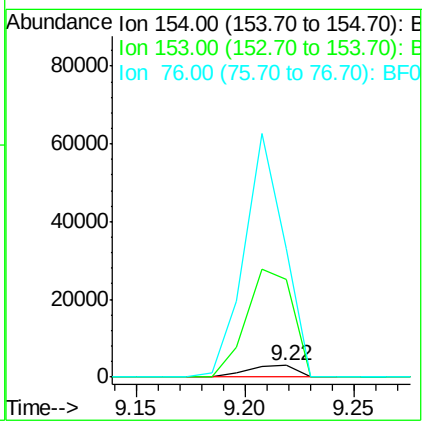


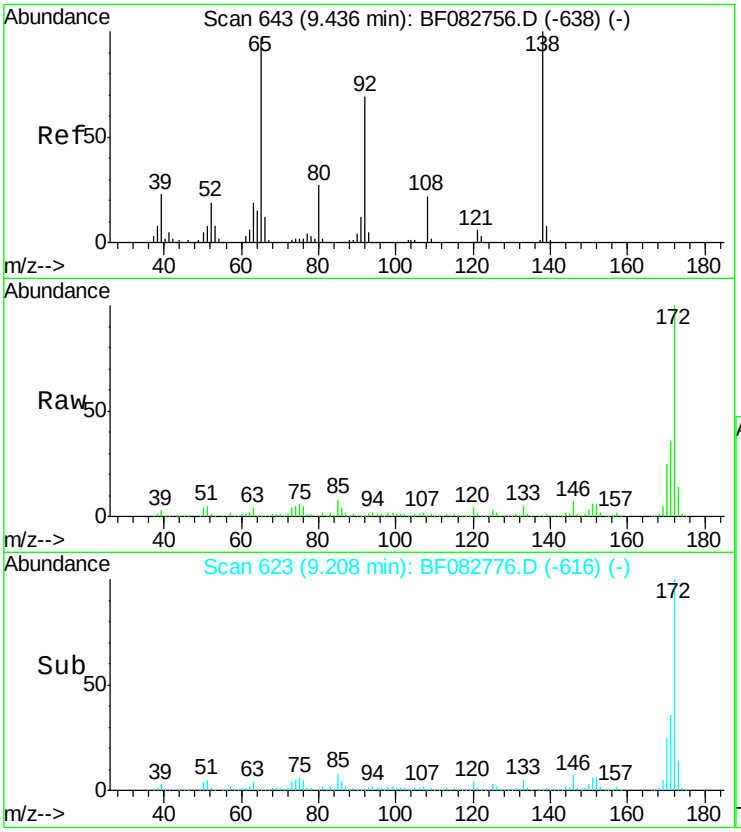


#45
1,1'-Biphenyl
Concen: 0.11 ng
RT: 9.22 min Scan# 624
Delta R.T. -0.10 min
Lab File: BF082776.D
Acq: 6 Nov 2015 22:24

Tgt Ion:154 Resp: 4604

Ion	Ratio	Lower	Upper
154	100		
153	830.3	22.0	62.0#
76	1100.5	0.0	29.0#



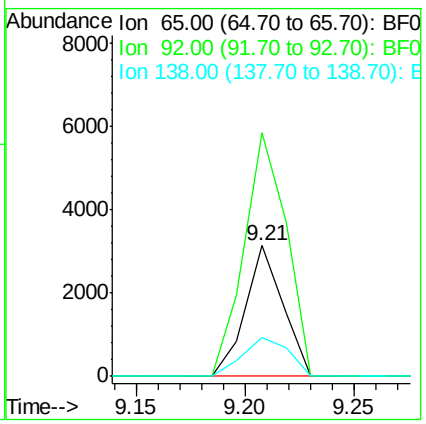


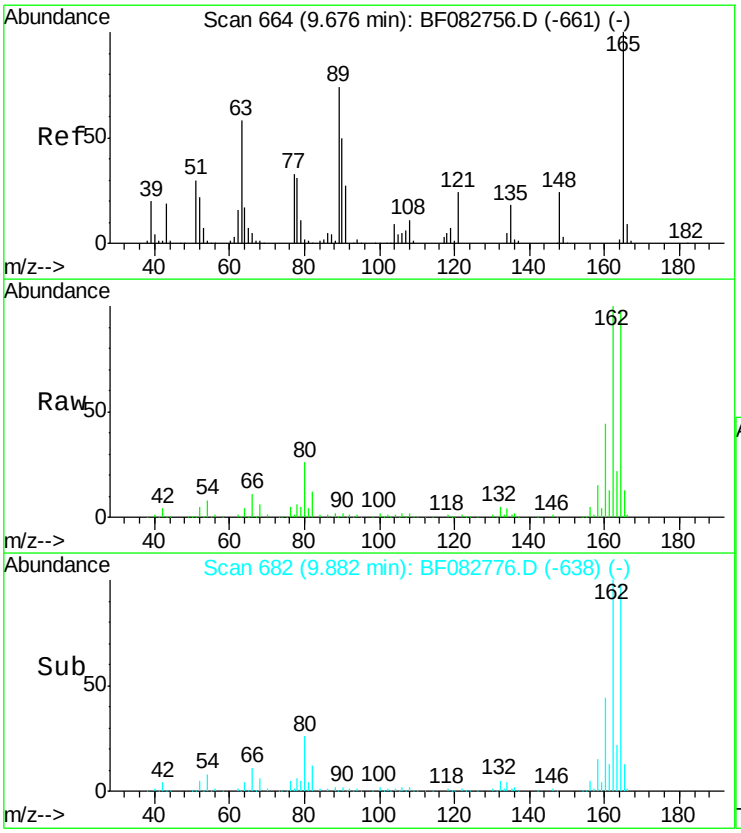
#47
2-Nitroaniline
Concen: 0.32 ng
RT: 9.21 min Scan# 623
Delta R.T. -0.22 min
Lab File: BF082776.D
Acq: 6 Nov 2015 22:24

Instrument :
BNA_F
ClientSampleId :
PB86426BL

Tgt Ion: 65 Resp: 3783

Ion	Ratio	Lower	Upper
65	100		
92	186.3	46.6	70.0#
138	30.1	54.6	81.8#

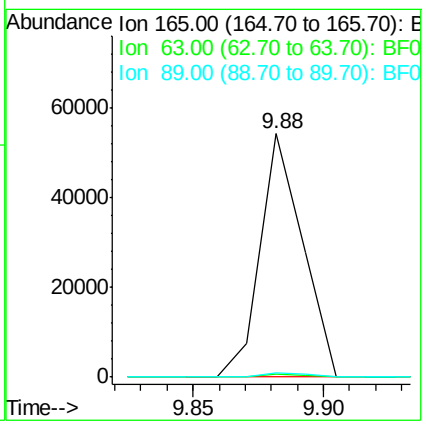


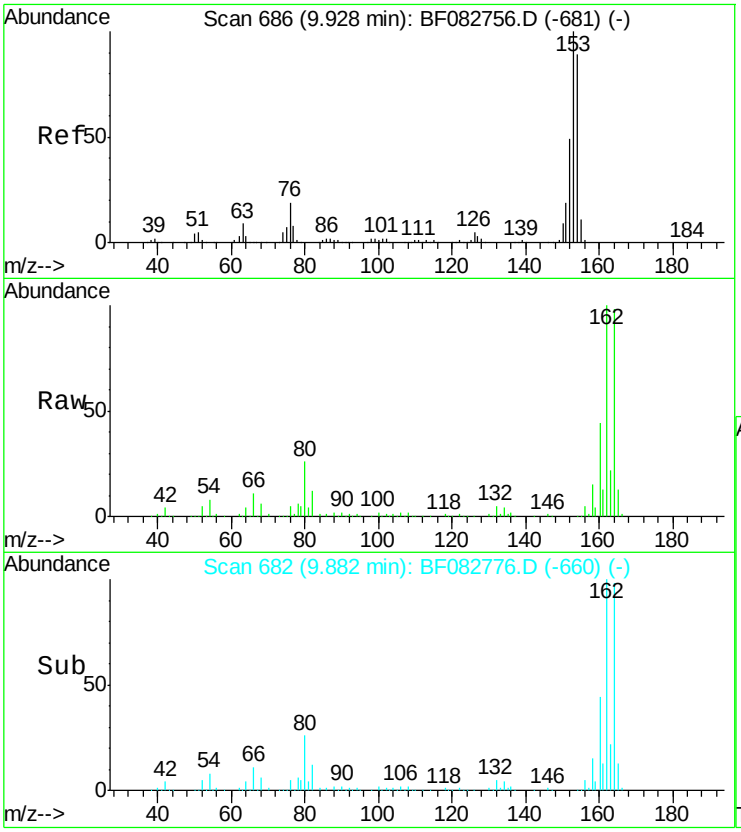


#50
2,6-Dinitrotoluene
Concen: 7.39 ng
RT: 9.88 min Scan# 682
Delta R.T. 0.21 min
Lab File: BF082776.D
Acq: 6 Nov 2015 22:24

Tgt Ion:165 Resp: 61545

Ion	Ratio	Lower	Upper
165	100		
63	1.5	55.5	83.3#
89	1.6	55.0	82.6#



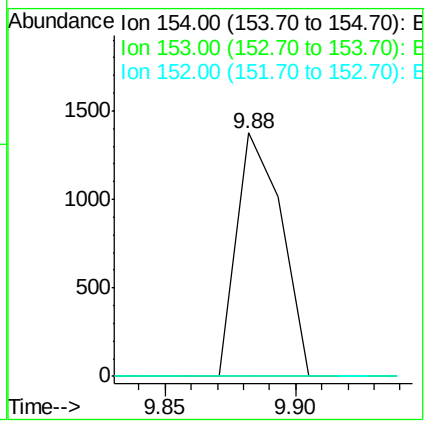


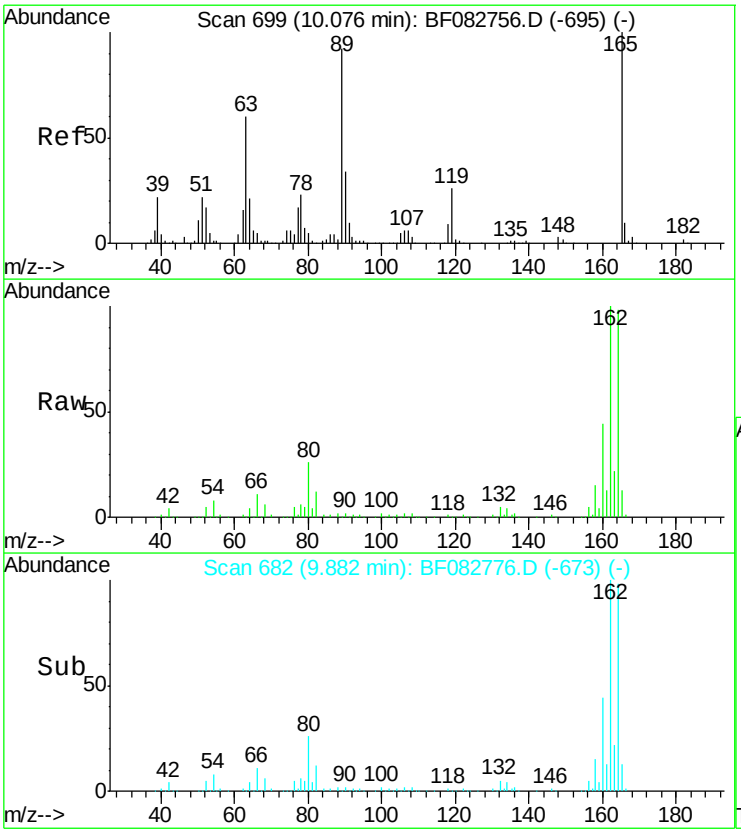
#51
Acenaphthene
Concen: 0.05 ng
RT: 9.88 min Scan# 682
Delta R.T. -0.05 min
Lab File: BF082776.D
Acq: 6 Nov 2015 22:24

Instrument :
BNA_F
ClientSampleId :
PB86426BL

Tgt Ion:154 Resp: 1641

Ion	Ratio	Lower	Upper
154	100		
153	0.0	90.1	135.1#
152	0.0	44.3	66.5#

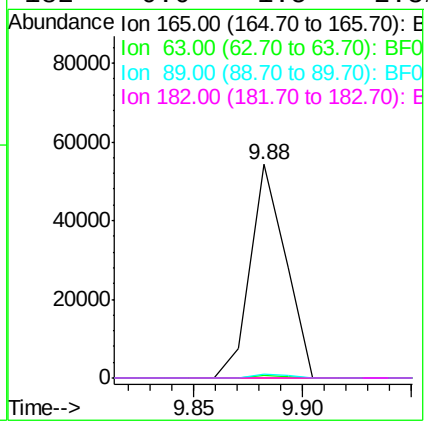


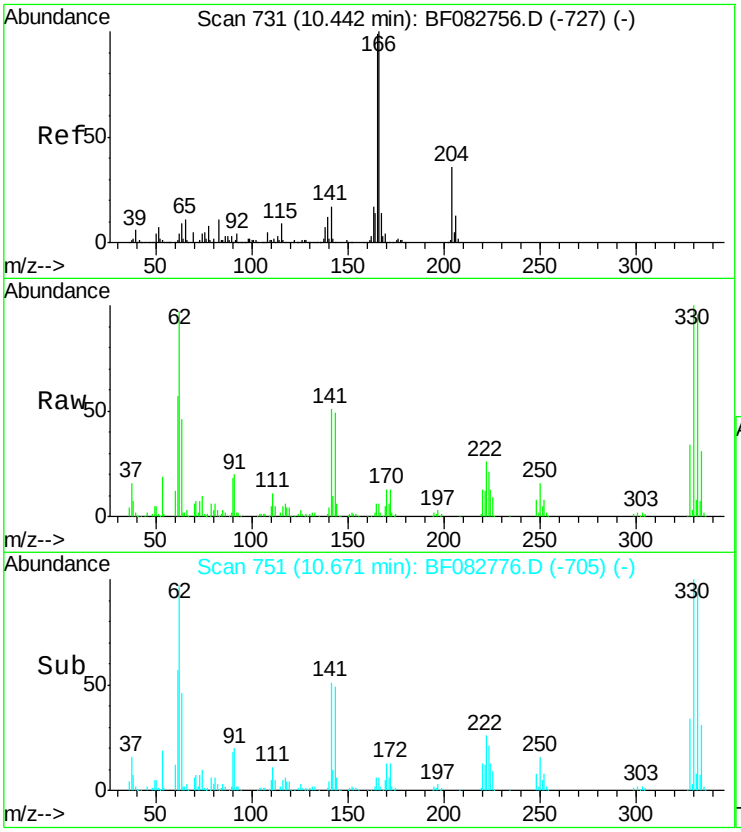


#56
2,4-Dinitrotoluene
Concen: 5.44 ng
RT: 9.88 min Scan# 682
Delta R.T. -0.19 min
Lab File: BF082776.D
Acq: 6 Nov 2015 22:24

Tgt Ion:165 Resp: 61533

Ion	Ratio	Lower	Upper
165	100		
63	1.5	43.4	65.0#
89	1.6	70.6	106.0#
182	0.0	1.5	2.3#



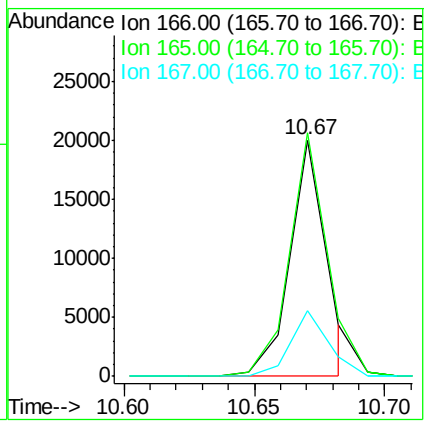


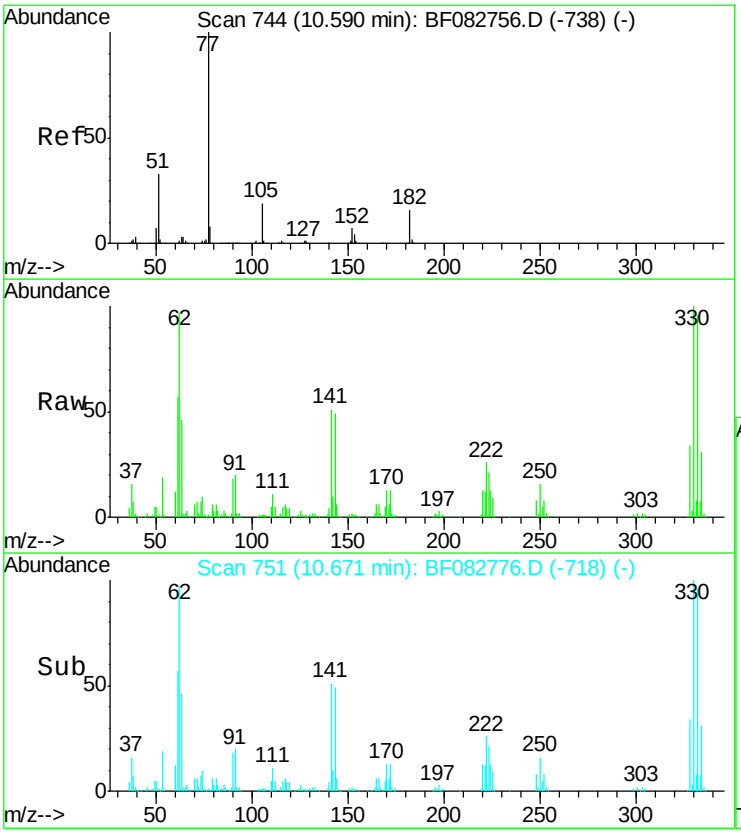
#57
Fluorene
Concen: 0.56 ng
RT: 10.67 min Scan# 751
Delta R.T. 0.23 min
Lab File: BF082776.D
Acq: 6 Nov 2015 22:24

Instrument :
BNA_F
ClientSampleId :
PB86426BL

Tgt Ion:166 Resp: 19332

Ion	Ratio	Lower	Upper
166	100		
165	103.1	80.2	120.4
167	27.9	11.2	16.8#

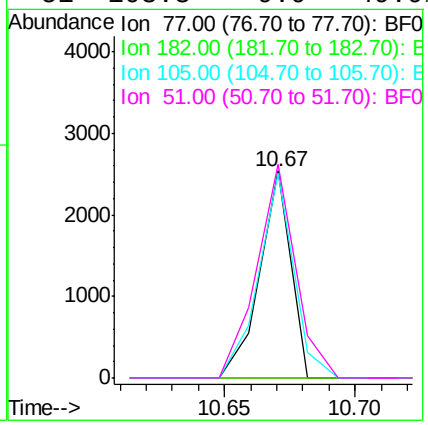


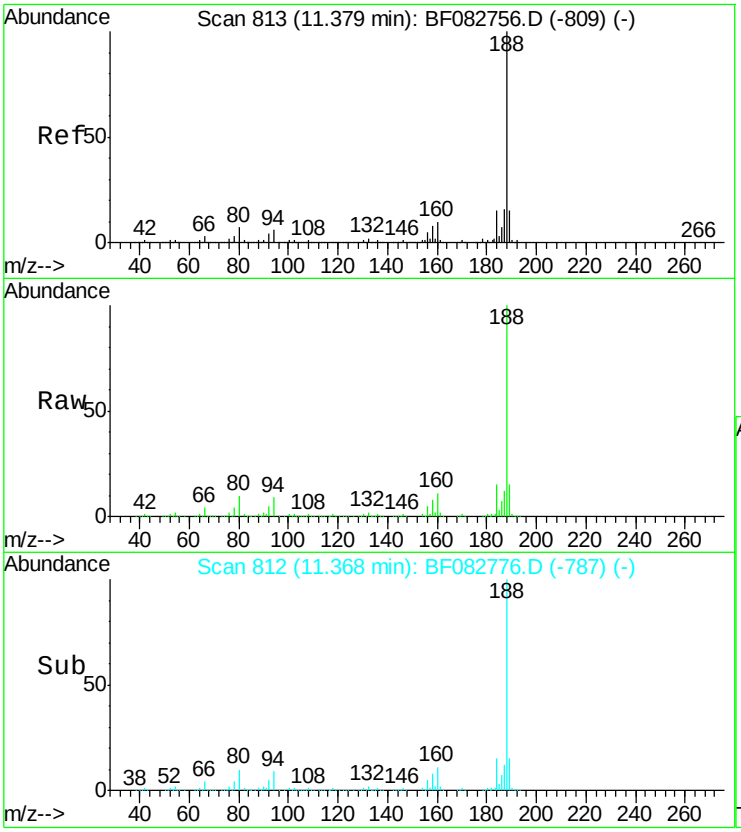


#62
Azobenzene
Concen: 0.05 ng
RT: 10.67 min Scan# 751
Delta R.T. 0.08 min
Lab File: BF082776.D
Acq: 6 Nov 2015 22:24

Tgt Ion: 77 Resp: 2114

Ion	Ratio	Lower	Upper
77	100		
182	0.0	9.3	49.3#
105	99.0	2.6	42.6#
51	103.3	9.9	49.9#



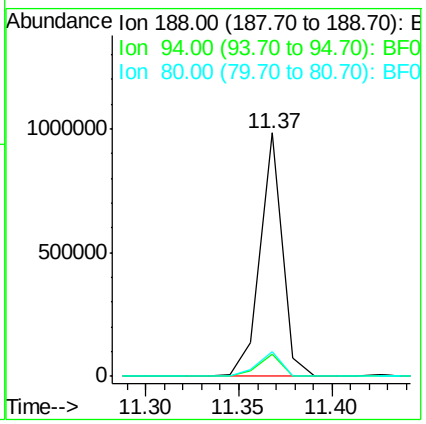


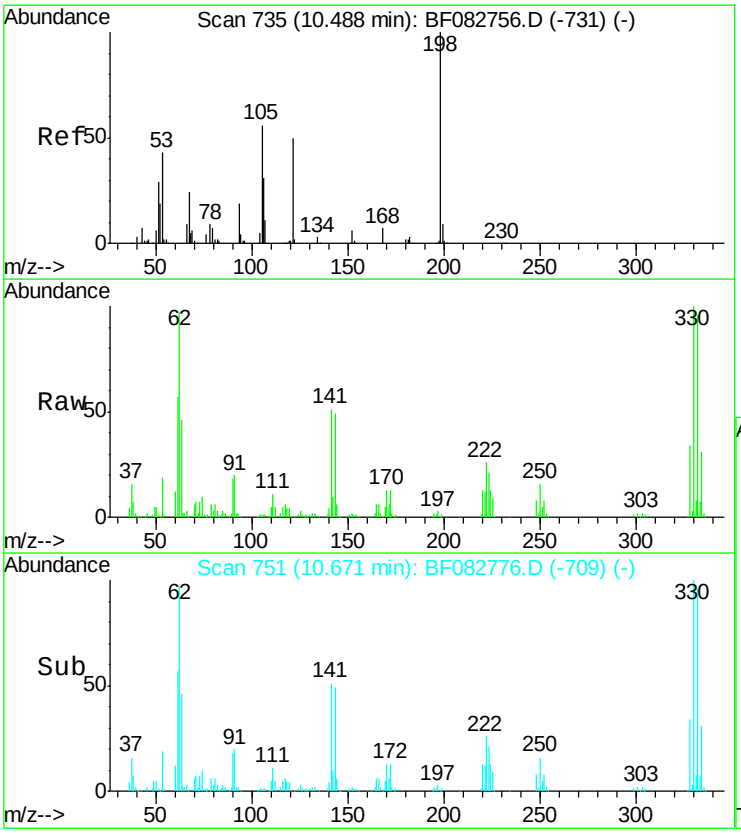
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.37 min Scan# 812
Delta R.T. -0.01 min
Lab File: BF082776.D
Acq: 6 Nov 2015 22:24

Instrument :
BNA_F
ClientSampleId :
PB86426BL

Tgt Ion:188 Resp: 826002

Ion	Ratio	Lower	Upper
188	100		
94	9.0	6.1	9.1
80	10.4	7.0	10.6

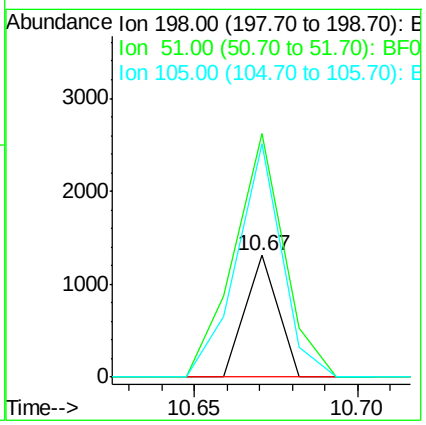


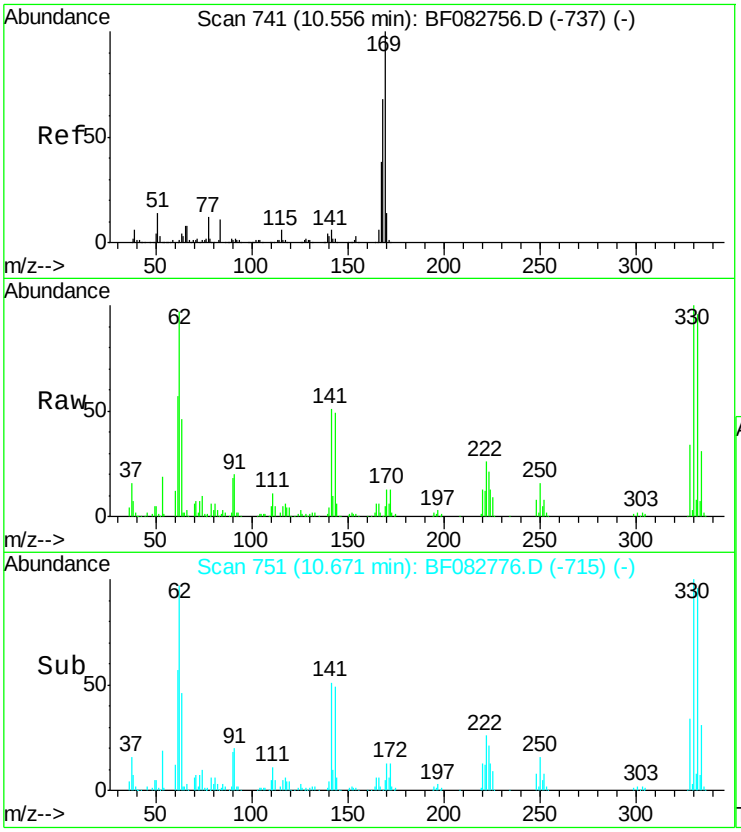


#64
4,6-Dinitro-2-methylphenol
Concen: 0.15 ng
RT: 10.67 min Scan# 751
Delta R.T. 0.18 min
Lab File: BF082776.D
Acq: 6 Nov 2015 22:24

Tgt Ion:198 Resp: 897

Ion	Ratio	Lower	Upper
198	100		
51	200.5	17.3	57.3#
105	192.1	21.7	61.7#



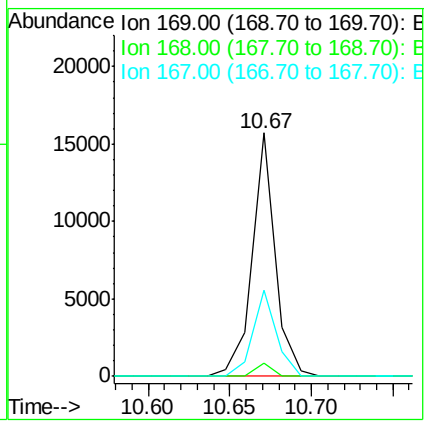


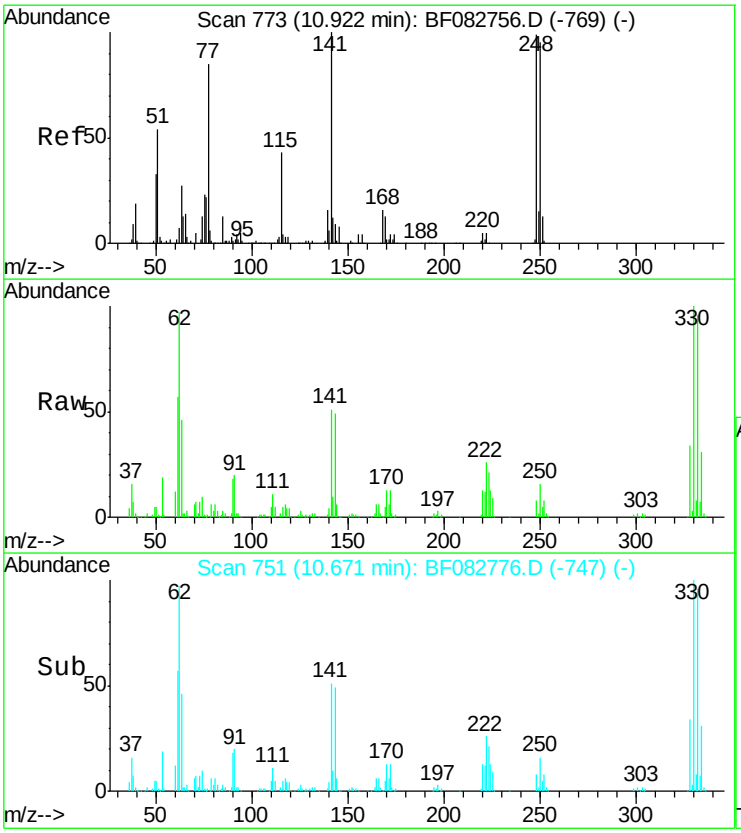
#65
n-Nitrosodiphenylamine
Concen: 0.52 ng
RT: 10.67 min Scan# 751
Delta R.T. 0.11 min
Lab File: BF082776.D
Acq: 6 Nov 2015 22:24

Instrument :
BNA_F
ClientSampleId :
PB86426BL

Tgt Ion:169 Resp: 15413

Ion	Ratio	Lower	Upper
169	100		
168	5.5	55.0	82.6#
167	35.5	30.5	45.7

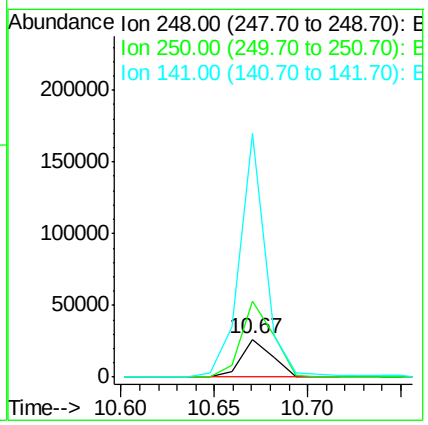


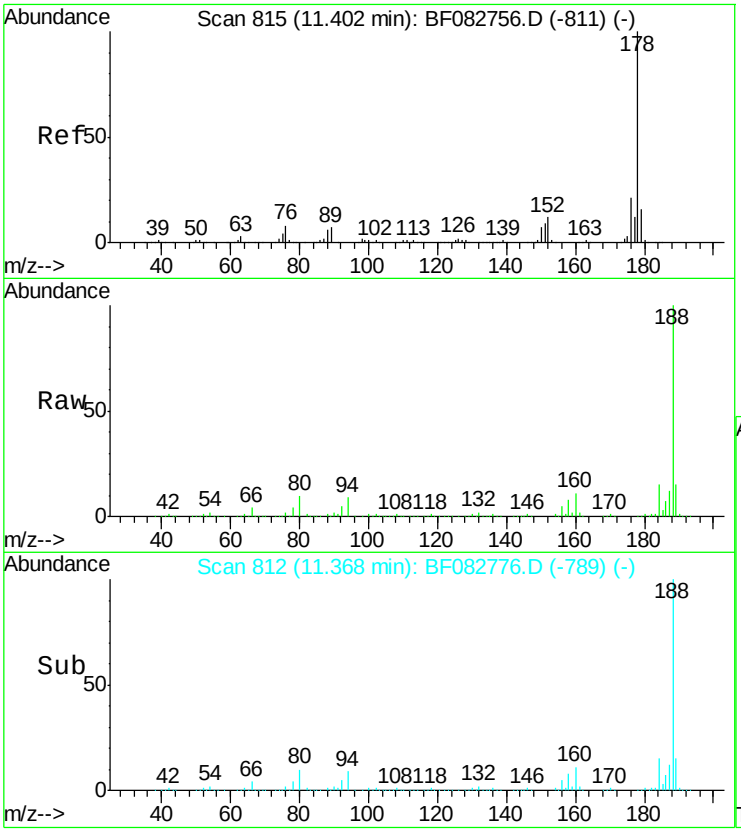


#66
4-Bromophenyl-phenylether
Concen: 3.11 ng
RT: 10.67 min Scan# 751
Delta R.T. -0.25 min
Lab File: BF082776.D
Acq: 6 Nov 2015 22:24

Tgt Ion:248 Resp: 30950

Ion	Ratio	Lower	Upper
248	100		
250	199.3	79.4	119.2#
141	639.5	36.3	54.5#



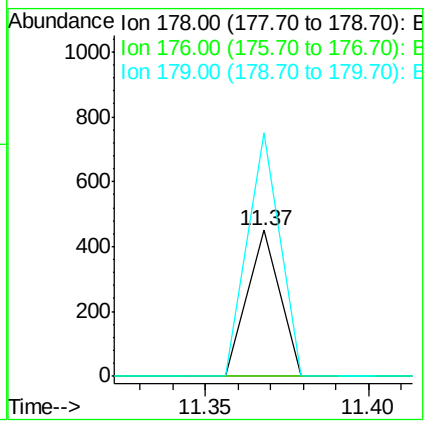


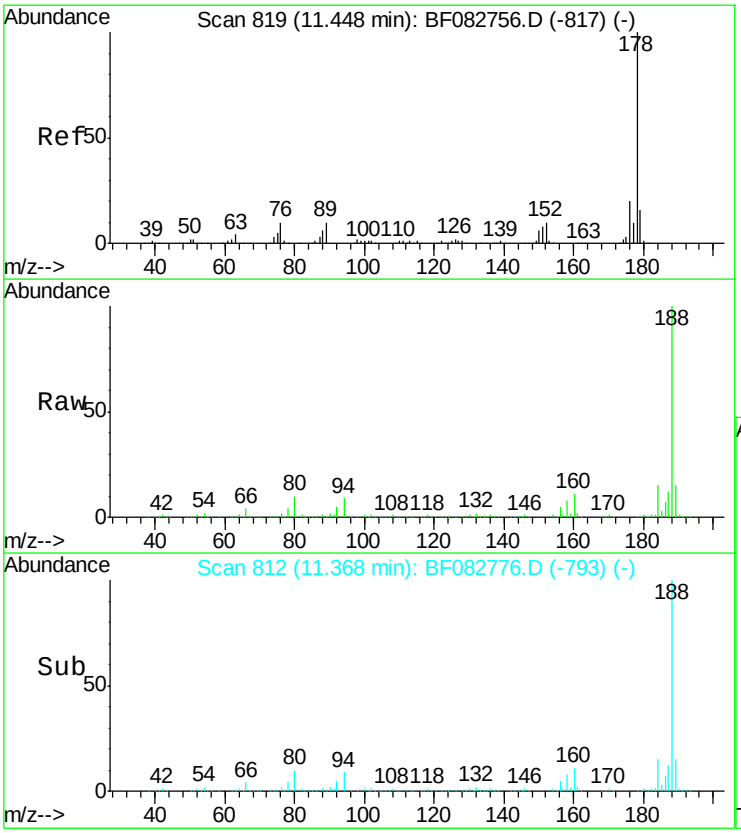
#70
Phenanthrene
Concen: 0.01 ng
RT: 11.37 min Scan# 812
Delta R.T. -0.03 min
Lab File: BF082776.D
Acq: 6 Nov 2015 22:24

Instrument :
BNA_F
ClientSampleId :
PB86426BL

Tgt Ion:178 Resp: 308

Ion	Ratio	Lower	Upper
178	100		
176	0.0	17.0	25.4#
179	167.3	13.4	20.0#

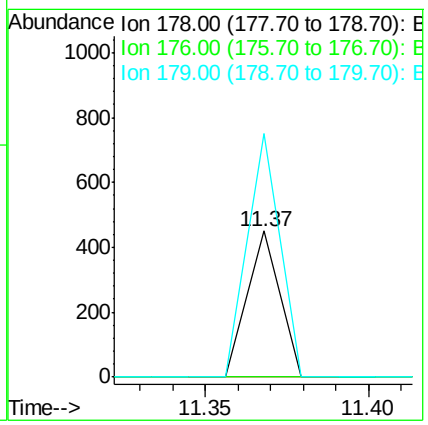


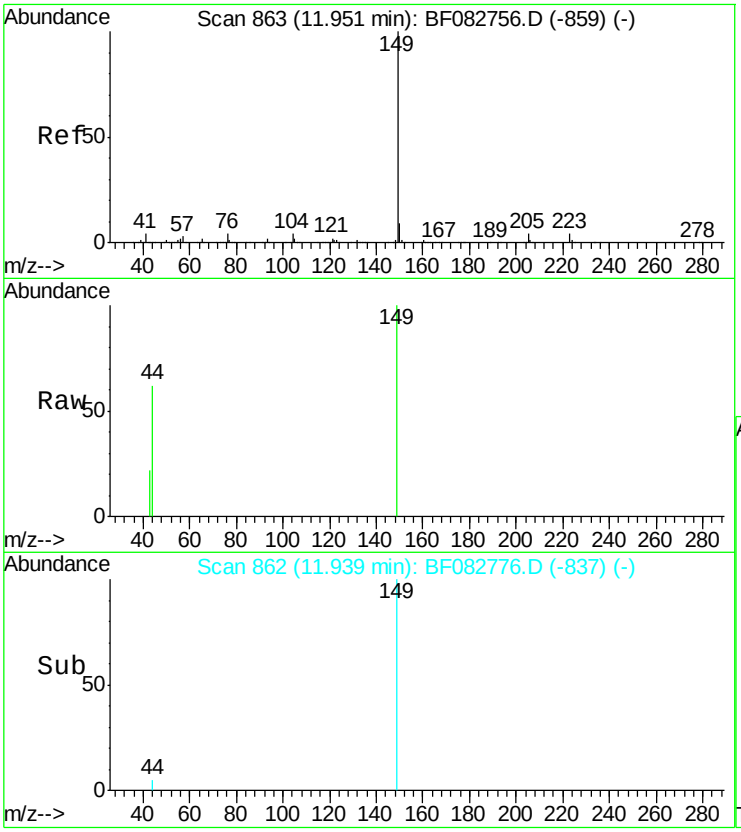


#71
Anthracene
Concen: 0.01 ng
RT: 11.37 min Scan# 812
Delta R.T. -0.08 min
Lab File: BF082776.D
Acq: 6 Nov 2015 22:24

Tgt Ion:178 Resp: 308

Ion	Ratio	Lower	Upper
178	100		
176	0.0	16.5	24.7#
179	167.3	13.2	19.8#



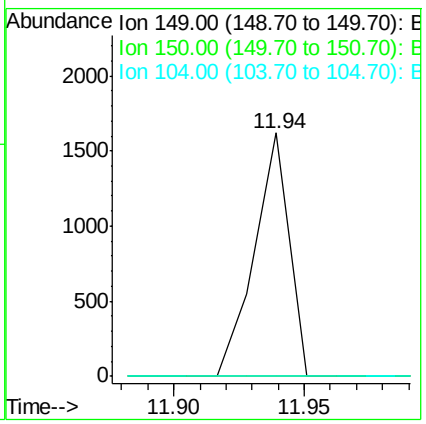


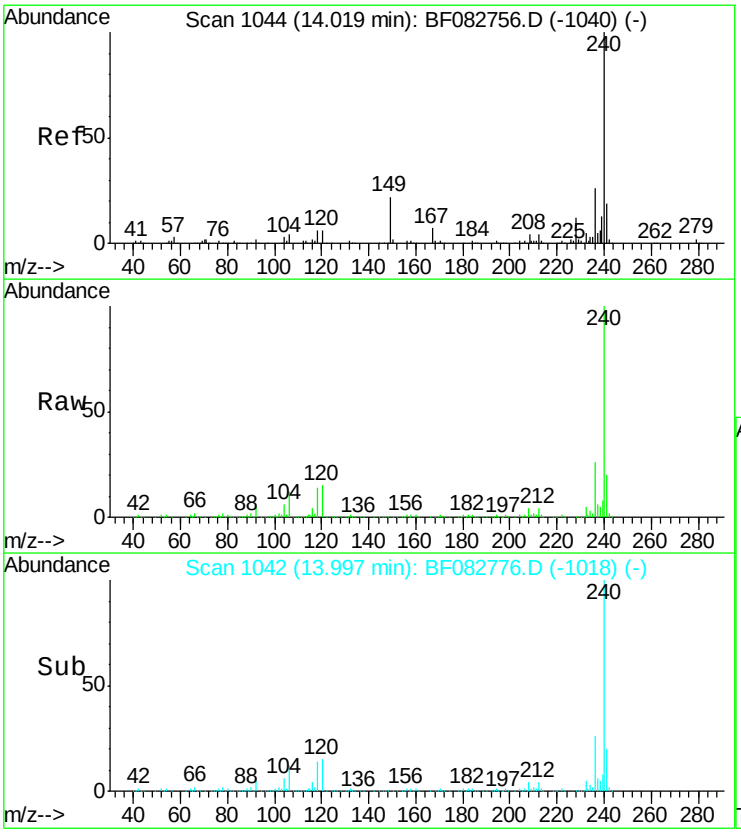
#73
Di-n-butylphthalate
Concen: 0.03 ng
RT: 11.94 min Scan# 862
Delta R.T. -0.01 min
Lab File: BF082776.D
Acq: 6 Nov 2015 22:24

Instrument :
BNA_F
ClientSampleId :
PB86426BL

Tgt Ion:149 Resp: 1488

Ion	Ratio	Lower	Upper
149	100		
150	0.0	8.1	12.1#
104	0.0	5.2	7.8#

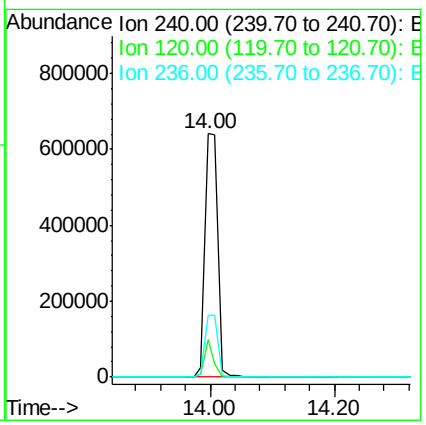


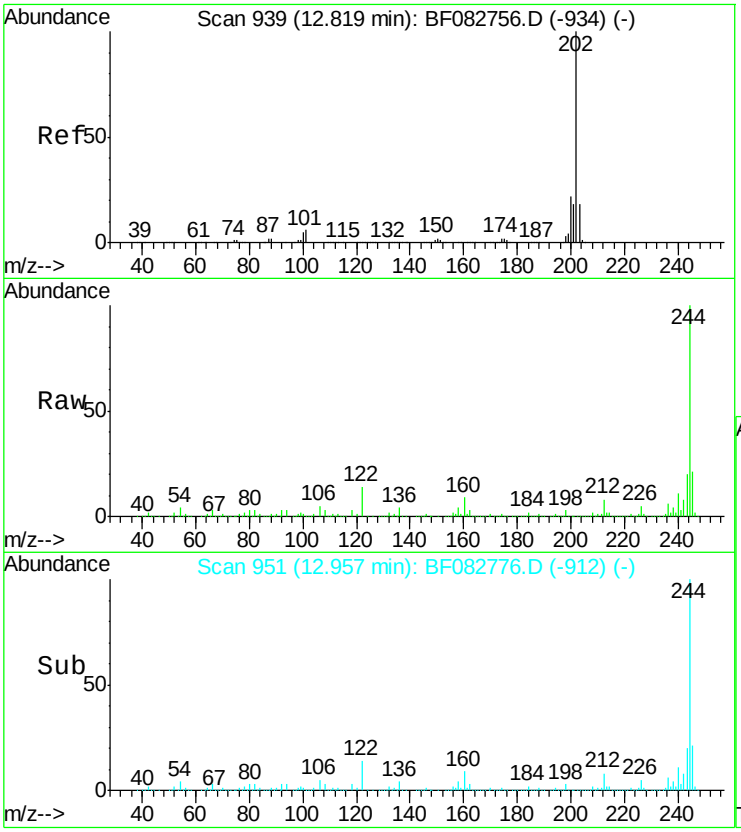


#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.00 min Scan# 1042
Delta R.T. -0.02 min
Lab File: BF082776.D
Acq: 6 Nov 2015 22:24

Tgt Ion:240 Resp: 921629

Ion	Ratio	Lower	Upper
240	100		
120	15.2	10.9	16.3
236	25.7	21.6	32.4



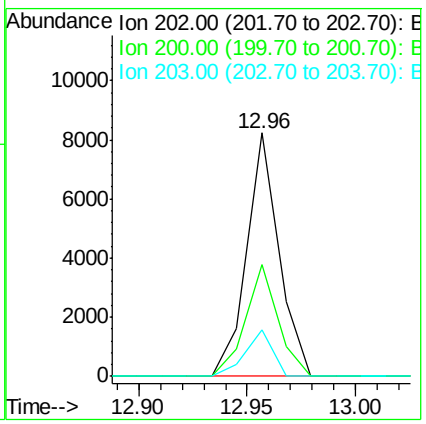


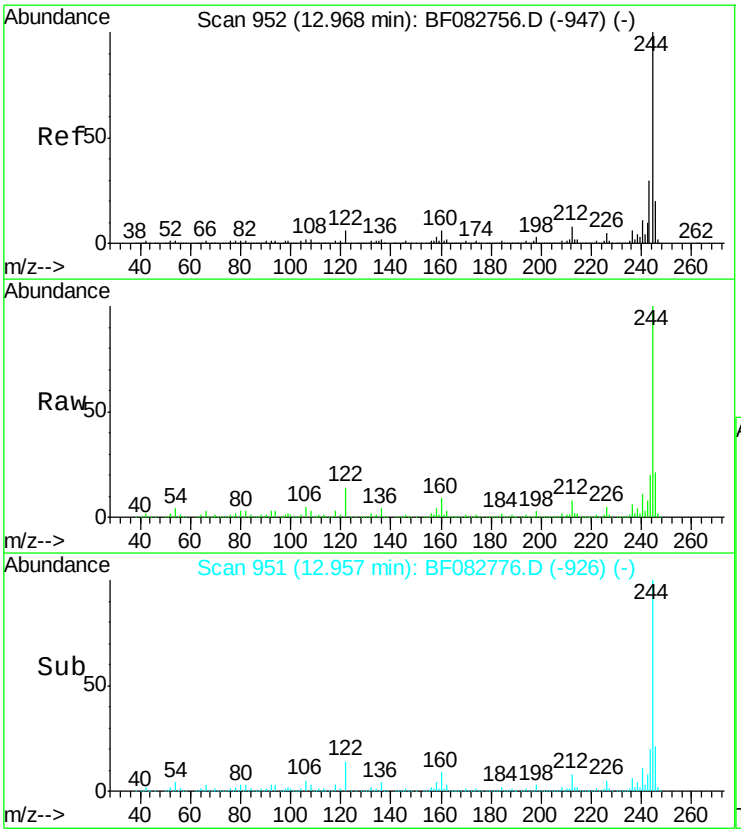
#77
Pyrene
Concen: 0.13 ng
RT: 12.96 min Scan# 951
Delta R.T. 0.15 min
Lab File: BF082776.D
Acq: 6 Nov 2015 22:24

Instrument :
BNA_F
ClientSampleId :
PB86426BL

Tgt Ion:202 Resp: 8485

Ion	Ratio	Lower	Upper
202	100		
200	45.9	18.7	28.1#
203	18.9	14.8	22.2

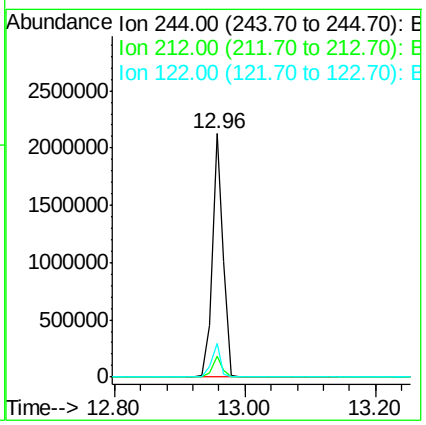


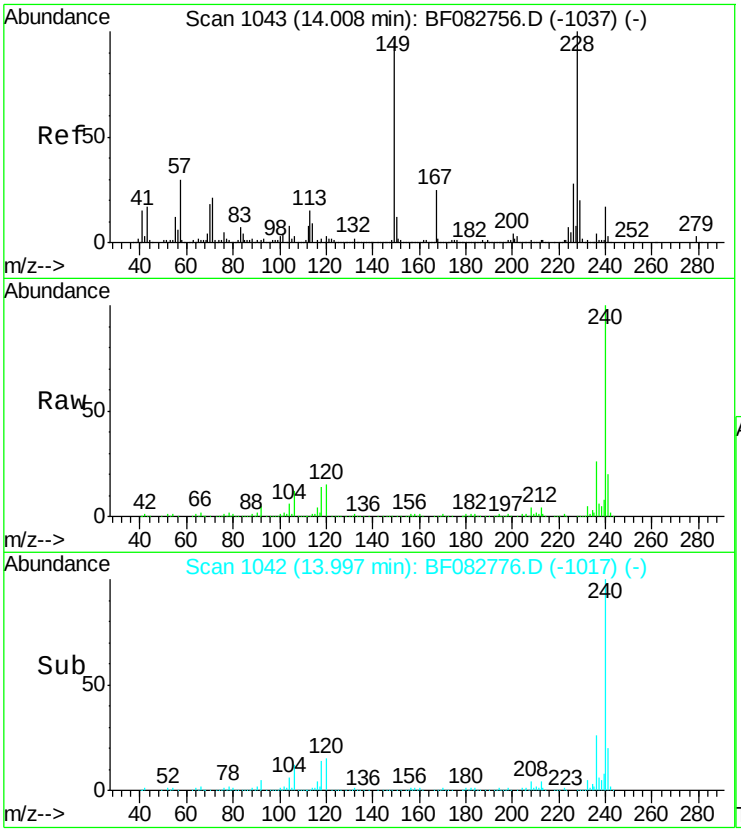


#78
Terphenyl-d14
Concen: 63.97 ng
RT: 12.96 min Scan# 951
Delta R.T. -0.01 min
Lab File: BF082776.D
Acq: 6 Nov 2015 22:24

Tgt Ion:244 Resp: 2485884

Ion	Ratio	Lower	Upper
244	100		
212	8.4	7.6	11.4
122	13.9	11.3	16.9



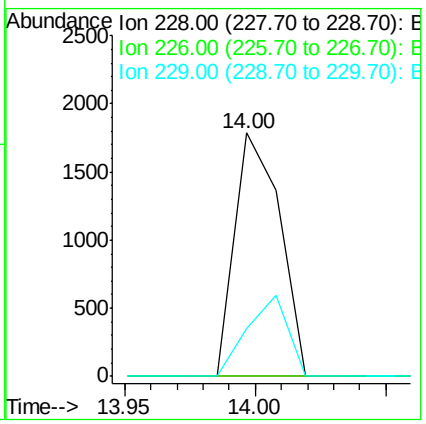


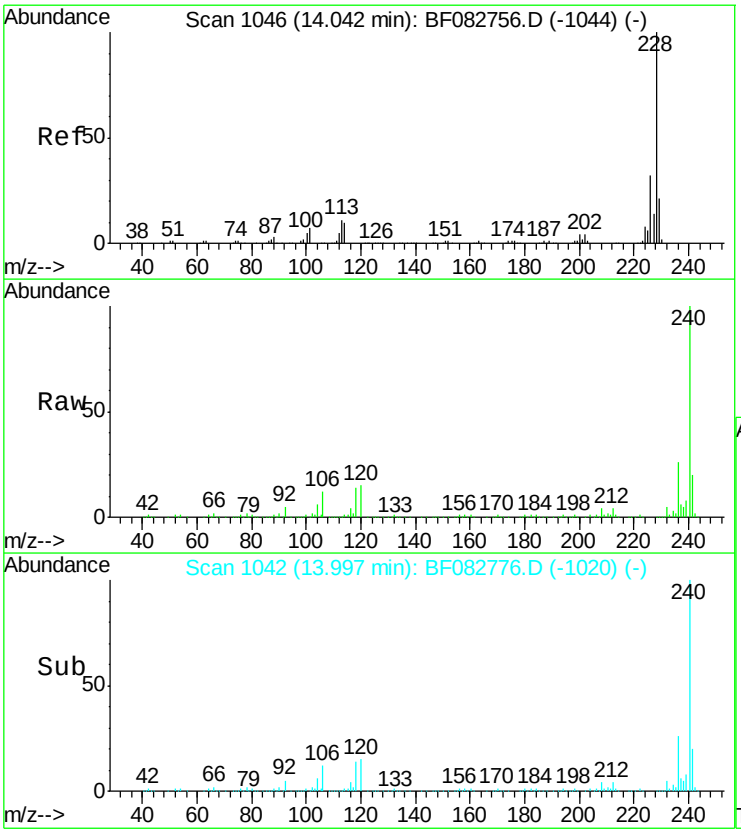
#80
Benzo(a)anthracene
Concen: 0.04 ng
RT: 14.00 min Scan# 1042
Delta R.T. -0.01 min
Lab File: BF082776.D
Acq: 6 Nov 2015 22:24

Instrument :
BNA_F
ClientSampleId :
PB86426BL

Tgt Ion:228 Resp: 2159

Ion	Ratio	Lower	Upper
228	100		
226	0.0	23.4	35.2#
229	19.4	16.3	24.5

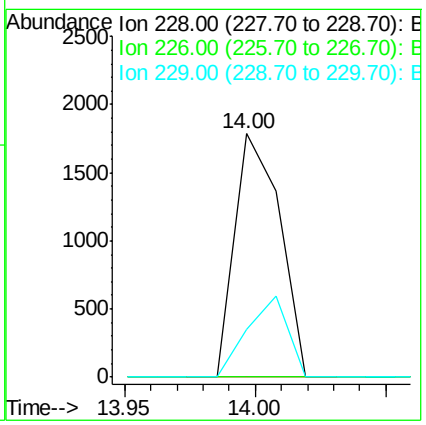


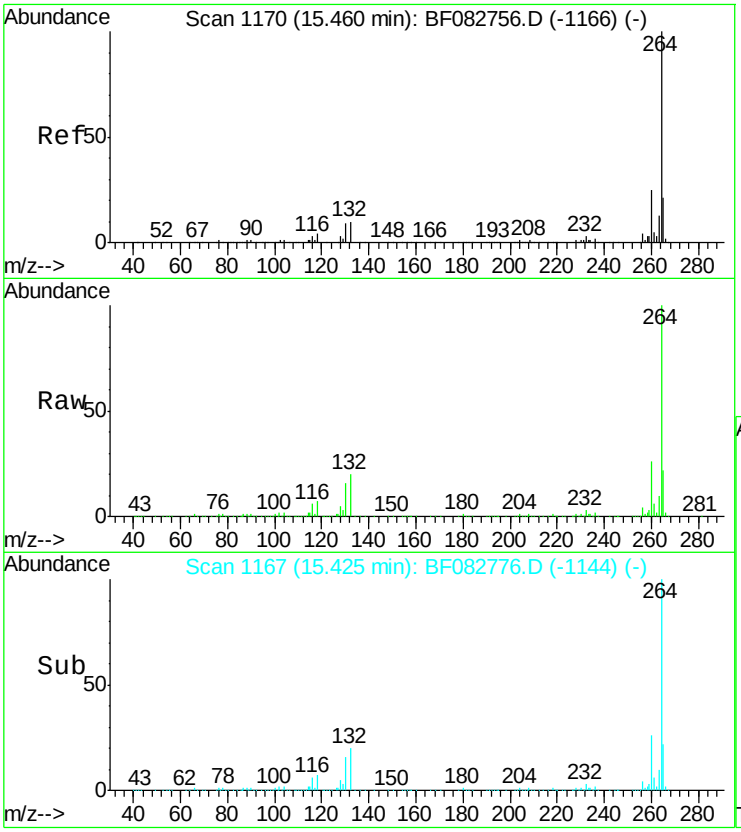


#82
Chrysene
Concen: 0.04 ng
RT: 14.00 min Scan# 1042
Delta R.T. -0.05 min
Lab File: BF082776.D
Acq: 6 Nov 2015 22:24

Tgt Ion:228 Resp: 2159

Ion	Ratio	Lower	Upper
228	100		
226	0.0	25.5	38.3#
229	19.4	16.3	24.5



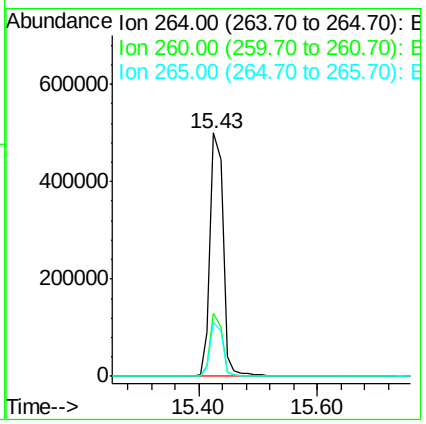


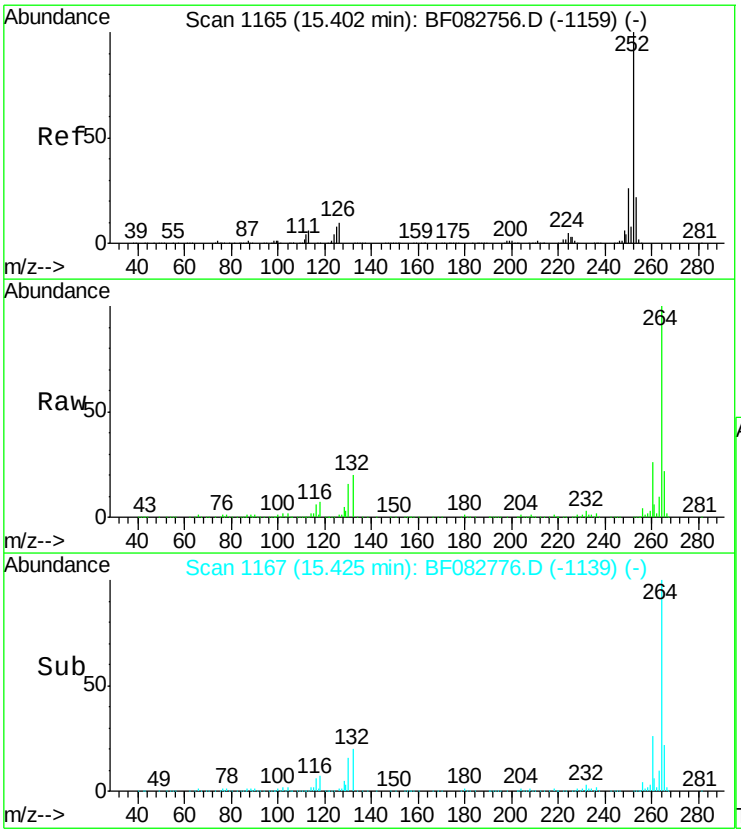
#86
Perylene-d12
Concen: 20.00 ng
RT: 15.43 min Scan# 1167
Delta R.T. -0.03 min
Lab File: BF082776.D
Acq: 6 Nov 2015 22:24

Instrument :
BNA_F
ClientSampleId :
PB86426BL

Tgt Ion:264 Resp: 764363

Ion	Ratio	Lower	Upper
264	100		
260	26.0	19.8	29.6
265	22.1	17.4	26.0





#89
Benzo(a)pyrene
Concen: 0.04 ng
RT: 15.43 min Scan# 1167
Delta R.T. 0.02 min
Lab File: BF082776.D
Acq: 6 Nov 2015 22:24

Tgt Ion:252 Resp: 1911

Ion	Ratio	Lower	Upper
252	100		
253	37.6	17.3	25.9#
125	0.0	7.1	10.7#