Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050716\
Data File : BF086815.D
Acq On : 8 May 2016 11:03
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040EC

Quant Time: May 09 00:58:50 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 04 15:12:53 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.70	152	248366	40.00	ng		-0.03
21) Naphthalene-d8	8.00	136	973235	40.00	ng		-0.03
38) Acenaphthene-d10	9.74	164	416361	40.00	ng		-0.03
63) Phenanthrene-d10	11.22	188	638598	40.00	ng		-0.03
75) Chrysene-d12	13.86	240	434800	40.00	ng		-0.02
86) Perylene-d12	15.23	264	429267	40.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.31	112	1290142	85.99	ng		-0.01
7) Phenol-d6	6.37	99	1510072	74.72	ng		0.00
23) Nitrobenzene-d5	7.29	82	1463159	77.26	ng		-0.02
41) 2,4,6-Tribromophenol	10.53	330	283877	69.70	ng		-0.03
44) 2-Fluorobiphenyl	9.07	172	1945821	76.61	ng		-0.03
78) Terphenyl-d14	12.81	244	1610907	74.88	ng		-0.03
Target Compounds							Qvalue
2) 1,4-Dioxane	2.21	88	300354	38.73	ng	#	71
3) Pyridine	2.90	79	821469	43.20	ng	#	66
4) n-Nitrosodimethylamine	2.86	42	549556	47.65	ng	#	50
6) Aniline	6.38	93	938657	37.63	ng	#	59
8) 2-Chlorophenol	6.50	128	675239	37.51	ng		85
9) Benzaldehyde	6.26	77	452684	44.90	ng		95
10) Phenol	6.40	94	903224	40.85	ng		92
11) bis(2-Chloroethyl)ether	6.45	93	655117	34.43	ng	#	83
12) 1,3-Dichlorobenzene	6.65	146	782536	40.93	ng		96
13) 1,4-Dichlorobenzene	6.73	146	783240	39.63	ng		97
14) 1,2-Dichlorobenzene	6.73	146	785393	45.63	ng		98
15) Benzyl Alcohol	6.88	79	561132	42.92	ng		94
16) 2,2'-oxybis(1-Chloropropan	6.99	45	1503970	38.65	ng		72
17) 2-Methylphenol	6.99	107	532143	36.71	ng	#	73
18) Hexachloroethane	7.22	117	281701	37.75	ng	#	89
19) n-Nitroso-di-n-propylamine	7.15	70	553919	40.12	ng	#	83
20) 3+4-Methylphenols	7.15	107	643300	37.90	ng	#	62
22) Acetophenone	7.13	105	1034864	45.63	ng	#	94
24) Nitrobenzene	7.31	77	890889	45.50	ng		91
25) Isophorone	7.55	82	1427359	40.47	ng		96
26) 2-Nitrophenol	7.62	139	365856	41.88	ng	#	78
27) 2,4-Dimethylphenol	7.68	122	611804	39.88	ng		89
28) bis(2-Chloroethoxy)methane	7.76	93	737889	38.01	ng		98
29) 2,4-Dichlorophenol	7.87	162	535057	40.57	ng		97
30) 1,2,4-Trichlorobenzene	7.94	180	568416	38.63	ng		97
31) Naphthalene	8.02	128	1816259	36.53	ng		98
32) Benzoic acid	7.84	122	323669	53.02	ng	#	79
33) 4-Chloroaniline	8.08	127	694778	36.07	ng	#	88
34) Hexachlorobutadiene	8.13	225	325568	38.97	ng		99
35) Caprolactam	8.49	113	183822	45.03	ng	#	70
36) 4-Chloro-3-methylphenol	8.58	107	579649	38.52	ng		92
37) 2-Methylnaphthalene	8.70	142	1008712	34.39	ng	#	96
39) 1,2,4,5-Tetrachlorobenzene	8.88	216	536350	44.50	ng		98
40) Hexachlorocyclopentadiene	8.85	237	76191	18.81	ng		98

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050716\
Data File : BF086815.D
Acq On : 8 May 2016 11:03
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040EC

Quant Time: May 09 00:58:50 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 04 15:12:53 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.00	196	341318	44.54	ng		92
43) 2,4,5-Trichlorophenol	9.05	196	342674	42.80	ng		96
45) 1,1'-Biphenyl	9.17	154	1297125	38.11	ng		95
46) 2-Chloronaphthalene	9.20	162	1015922	38.68	ng		94
47) 2-Nitroaniline	9.30	65	399740	42.80	ng	#	70
48) Acenaphthylene	9.61	152	1453788	37.28	ng		99
49) Dimethylphthalate	9.48	163	1293401	41.67	ng		99
50) 2,6-Dinitrotoluene	9.55	165	308966	46.38	ng		84
51) Acenaphthene	9.78	154	927124	36.04	ng		99
52) 3-Nitroaniline	9.72	138	327469	43.24	ng		98
53) 2,4-Dinitrophenol	9.82	184	40147	28.69	ng		88
54) Dibenzofuran	9.95	168	1181542	37.06	ng		95
55) 4-Nitrophenol	9.90	139	159871	36.21	ng	#	74
56) 2,4-Dinitrotoluene	9.95	165	328499	39.79	ng	#	88
57) Fluorene	10.29	166	1038444	40.19	ng		98
58) 2,3,4,6-Tetrachlorophenol	10.08	232	240748	40.94	ng		97
59) Diethylphthalate	10.18	149	1239510	42.19	ng		98
60) 4-Chlorophenyl-phenylether	10.28	204	436045	35.50	ng		96
61) 4-Nitroaniline	10.34	138	283513	38.97	ng		85
62) Azobenzene	10.44	77	1217816	37.41	ng		85
64) 4,6-Dinitro-2-methylphenol	10.35	198	80309	29.70	ng	#	10
65) n-Nitrosodiphenylamine	10.41	169	830683	40.97	ng		99
66) 4-Bromophenyl-phenylether	10.77	248	300635	47.37	ng		91
67) Hexachlorobenzene	10.83	284	302958	39.15	ng	#	67
68) Atrazine	10.94	200	287538	46.27	ng		95
69) Pentachlorophenol	11.04	266	148938	42.59	ng		98
70) Phenanthrene	11.24	178	1343879	39.18	ng		99
71) Anthracene	11.30	178	1397672	38.91	ng		99
72) Carbazole	11.46	167	1097509	35.18	ng		99
73) Di-n-butylphthalate	11.79	149	1514256	40.89	ng	#	98
74) Fluoranthene	12.43	202	1285469	37.39	ng		95
76) Benzidine	12.57	184	492211	42.31	ng		96
77) Pyrene	12.66	202	1307162	37.71	ng		100
79) Butylbenzylphthalate	13.28	149	573843	39.52	ng	#	61
80) Benzo(a)anthracene	13.84	228	988531	40.20	ng		99
81) 3,3'-Dichlorobenzidine	13.81	252	736005	47.63	ng		99
82) Chrysene	13.88	228	1082385	41.26	ng		99
83) Bis(2-ethylhexyl)phthalate	13.84	149	731070	43.51	ng	#	95
84) Di-n-octyl phthalate	14.45	149	1364184	55.18	ng	#	83
85) Indeno(1,2,3-cd)pyrene	16.53	276	906003	40.25	ng		95
87) Benzo(b)fluoranthene	14.88	252	1993138	77.27	ng		98
88) Benzo(k)fluoranthene	14.88	252	1994770	82.08	ng		99
89) Benzo(a)pyrene	15.17	252	931049	39.19	ng		97
90) Dibenzo(a,h)anthracene	16.55	278	755655	33.11	ng		98
91) Benzo(g,h,i)perylene	16.92	276	723274	30.18	ng		94

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

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Acq On : 8 May 2016 11:03
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
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Instrument :
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ClientSampleId :
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Quant Time: May 09 00:58:50 2016
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 04 15:12:53 2016
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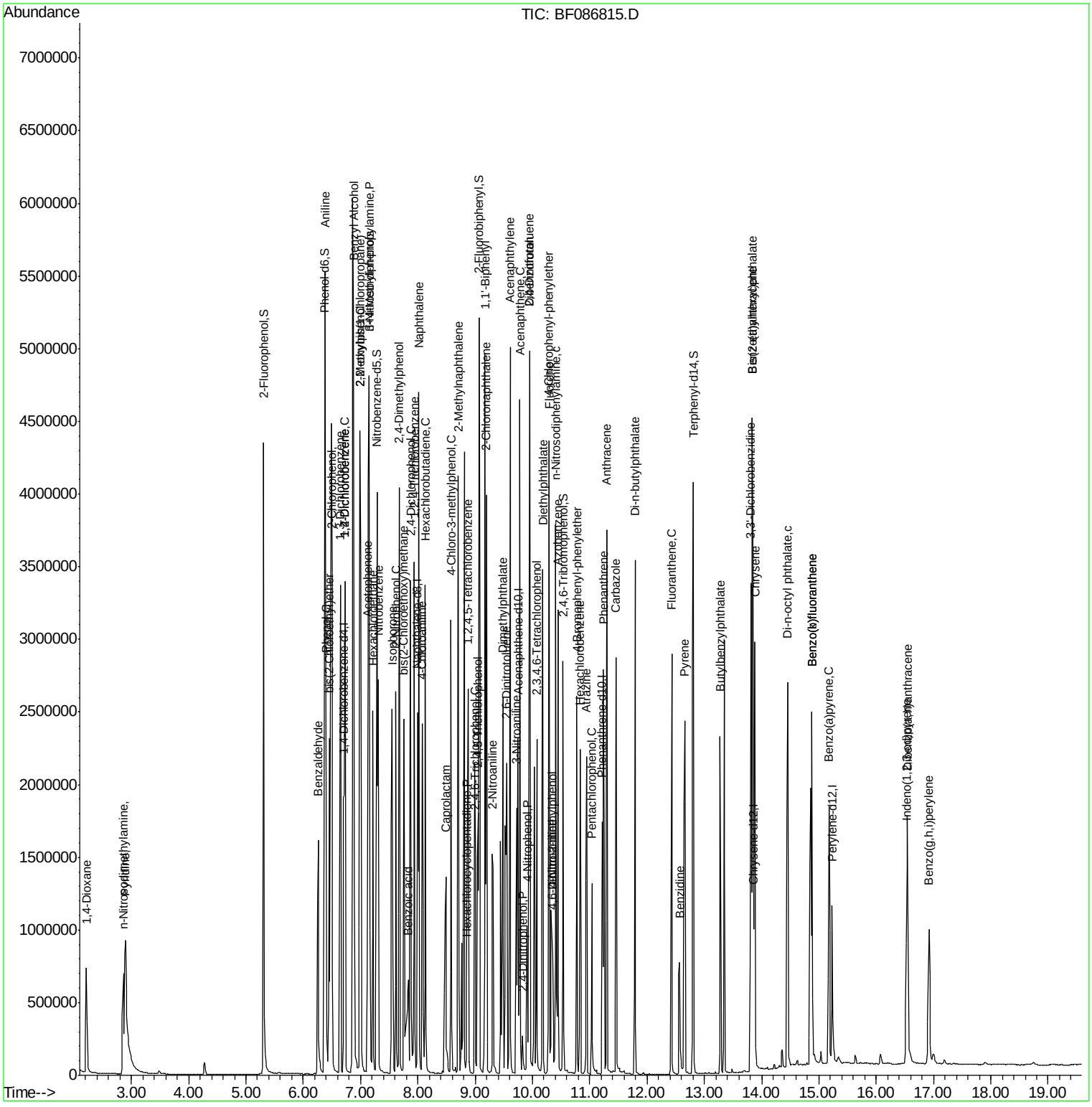
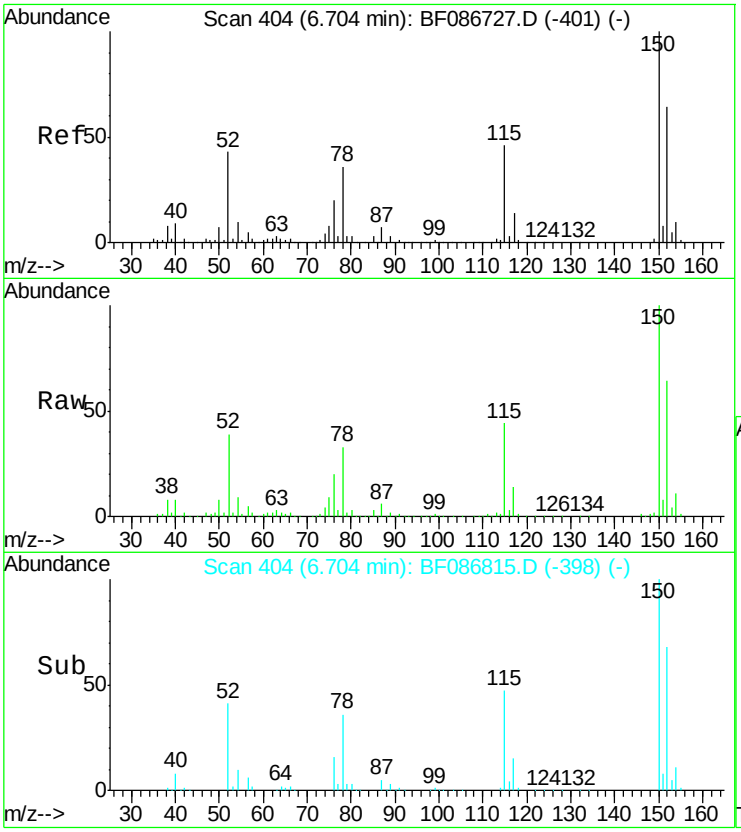


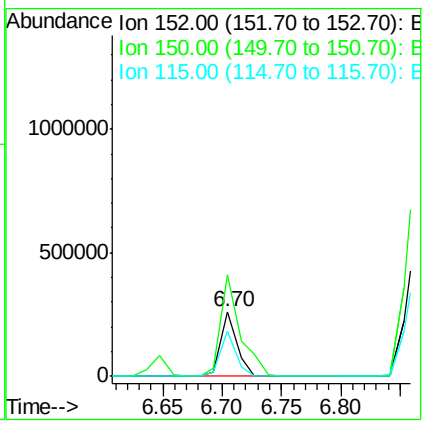


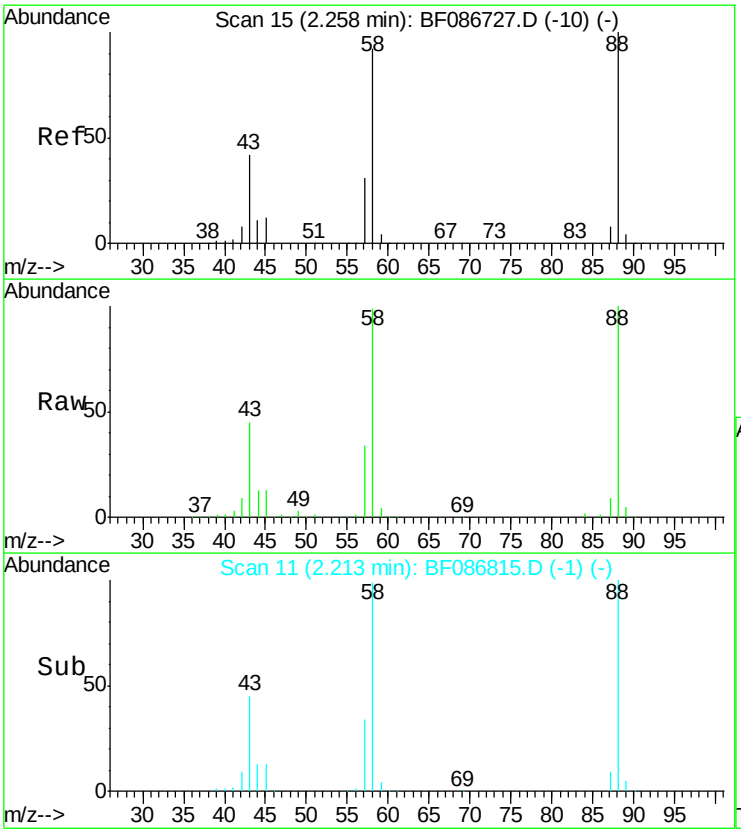
#1
1,4-Dichlorobenzene-d4
Concen: 40.00 ng
RT: 6.70 min Scan# 404
Delta R.T. -0.03 min
Lab File: BF086815.D
Acq: 8 May 2016 11:03

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:152 Resp: 248366

Ion	Ratio	Lower	Upper
152	100		
150	157.4	125.8	188.6
115	69.2	51.5	77.3

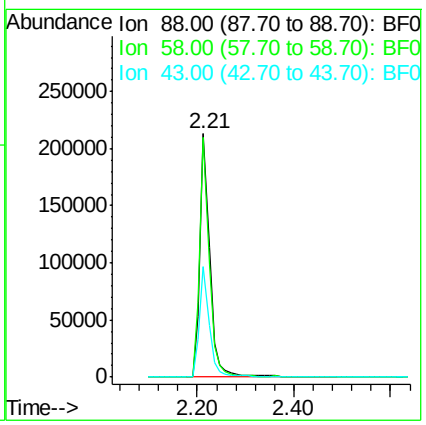


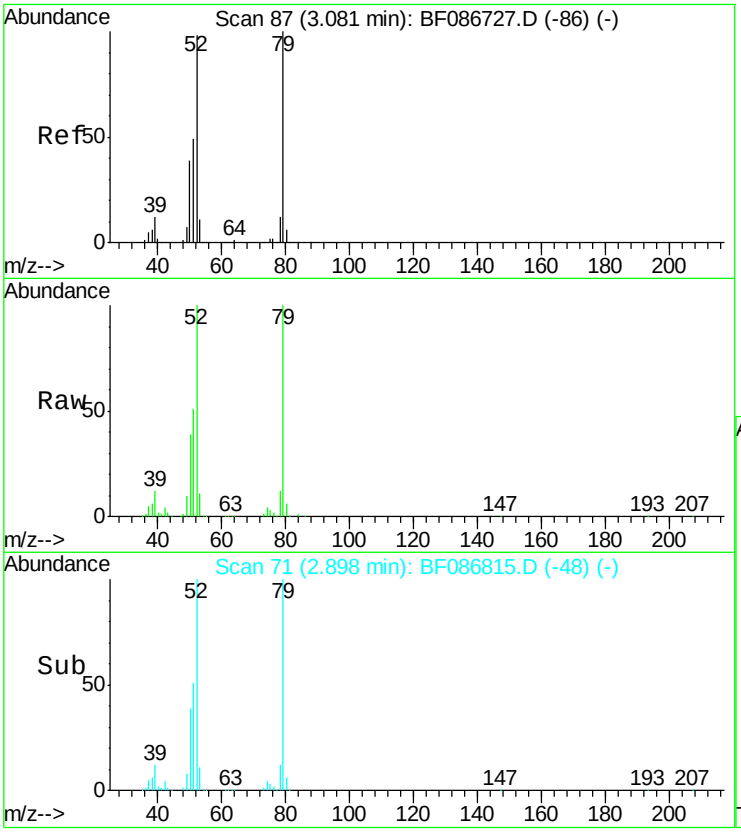


#2
1,4-Dioxane
Concen: 38.73 ng
RT: 2.21 min Scan# 11
Delta R.T. -0.05 min
Lab File: BF086815.D
Acq: 8 May 2016 11:03

Tgt Ion: 88 Resp: 300354

Ion	Ratio	Lower	Upper
88	100		
58	97.3	59.6	89.4#
43	45.3	21.8	32.6#



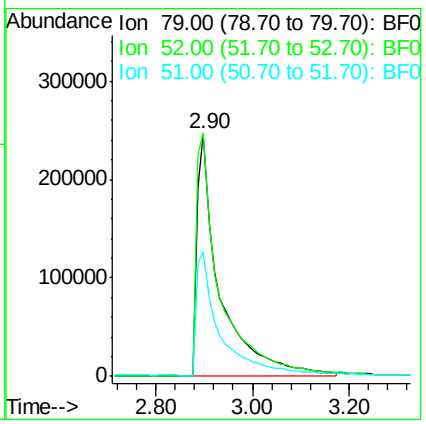


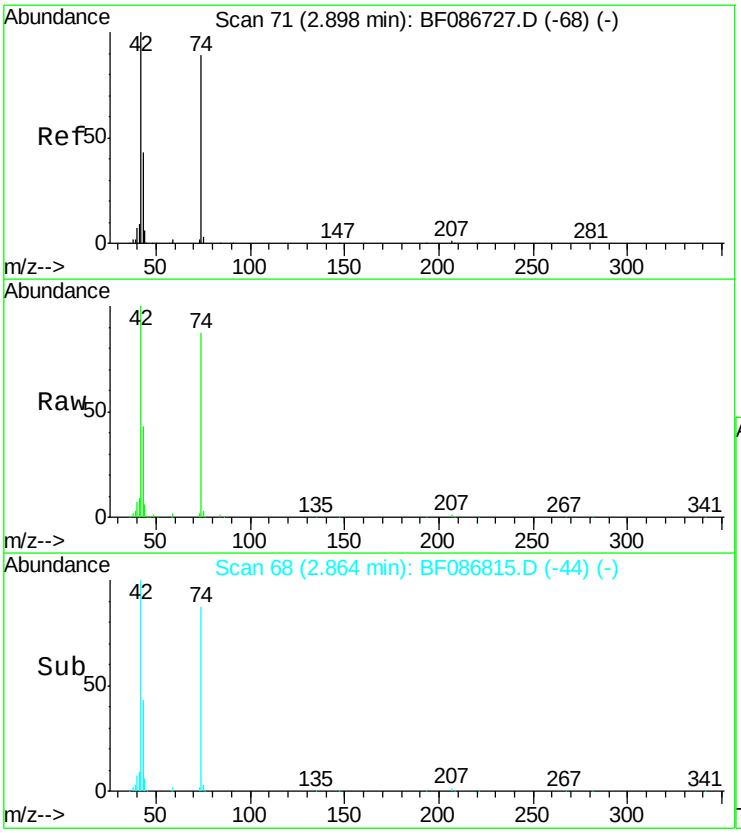
#3
Pyridine
Concen: 43.20 ng
RT: 2.90 min Scan# 71
Delta R.T. -0.03 min
Lab File: BF086815.D
Acq: 8 May 2016 11:03

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 79 Resp: 821469

Ion	Ratio	Lower	Upper
79	100		
52	100.2	55.9	83.9#
51	51.3	28.1	42.1#

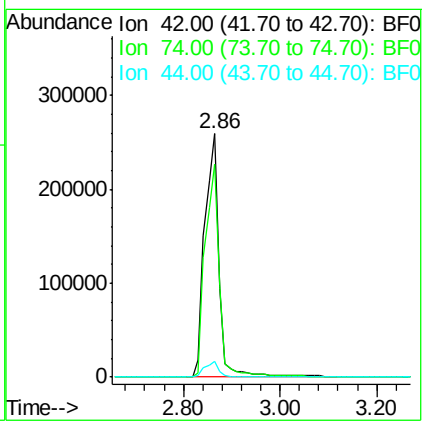


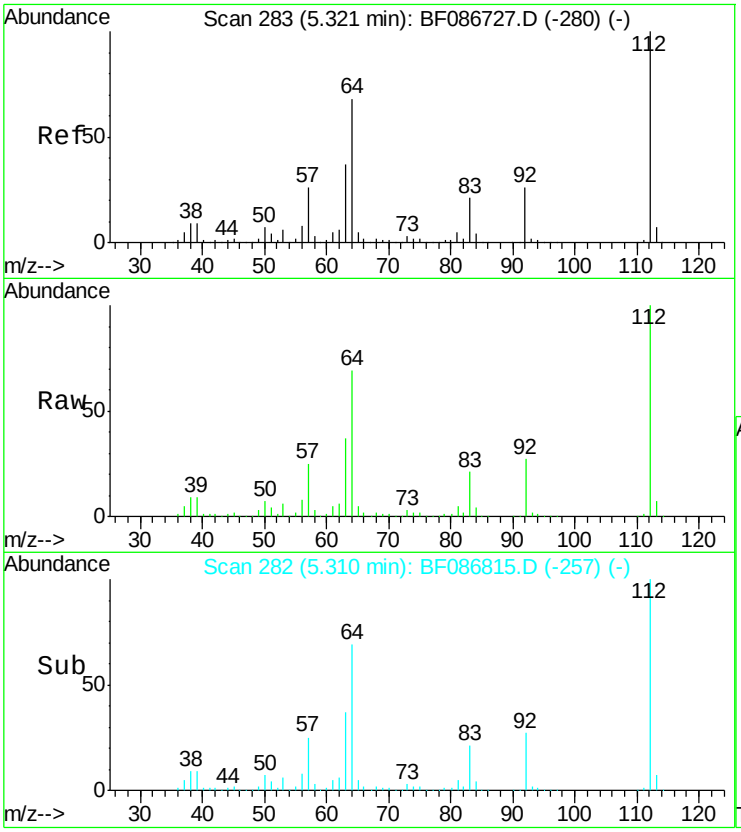


#4
n-Nitrosodimethylamine
Concen: 47.65 ng
RT: 2.86 min Scan# 68
Delta R.T. -0.02 min
Lab File: BF086815.D
Acq: 8 May 2016 11:03

Tgt Ion: 42 Resp: 549556

Ion	Ratio	Lower	Upper
42	100		
74	87.2	123.4	185.0#
44	6.5	5.8	8.6



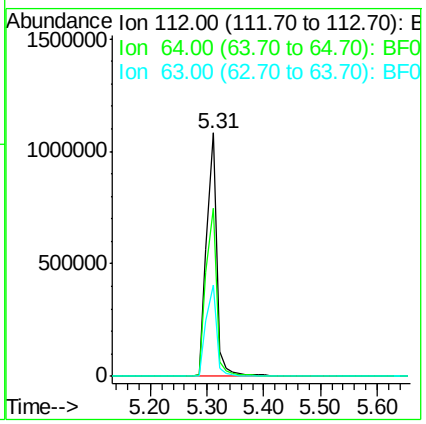


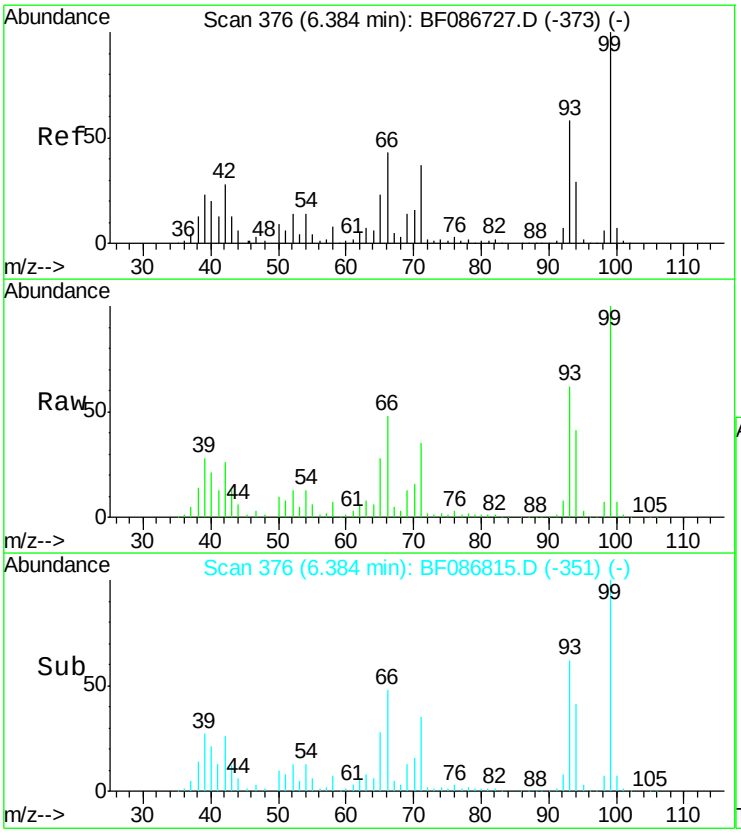
#5
2-Fluorophenol
Concen: 85.99 ng
RT: 5.31 min Scan# 282
Delta R.T. -0.01 min
Lab File: BF086815.D
Acq: 8 May 2016 11:03

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:112 Resp: 1290142

Ion	Ratio	Lower	Upper
112	100		
64	69.1	52.1	78.1
63	37.4	25.7	38.5

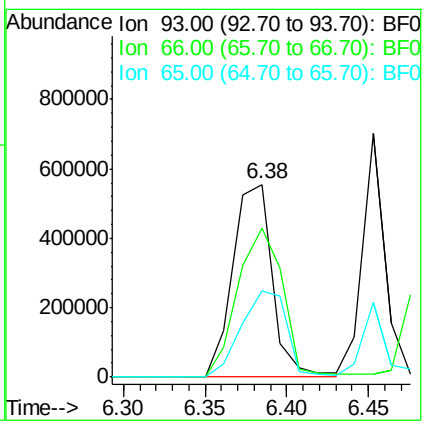


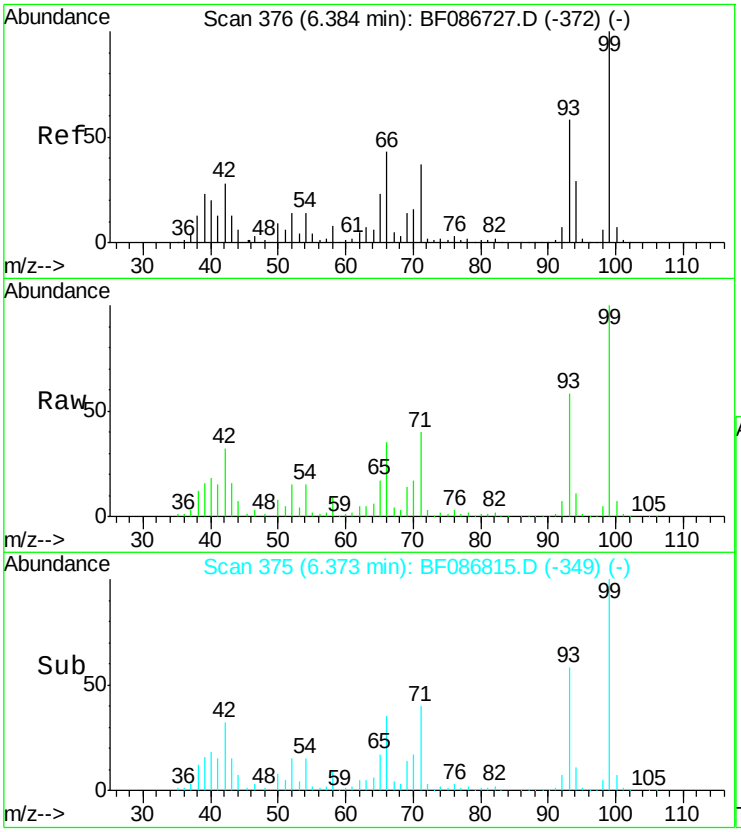


#6
Aniline
Concen: 37.63 ng
RT: 6.38 min Scan# 376
Delta R.T. -0.01 min
Lab File: BF086815.D
Acq: 8 May 2016 11:03

Tgt Ion: 93 Resp: 938657

Ion	Ratio	Lower	Upper
93	100		
66	77.4	39.0	58.6#
65	45.0	20.6	31.0#



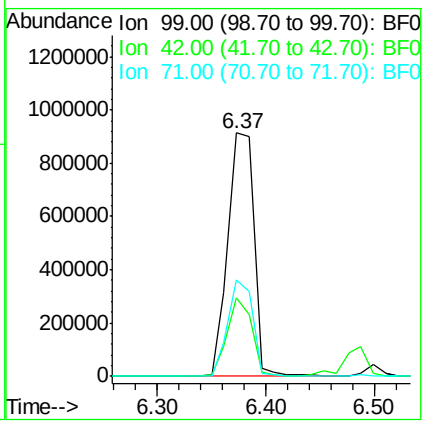


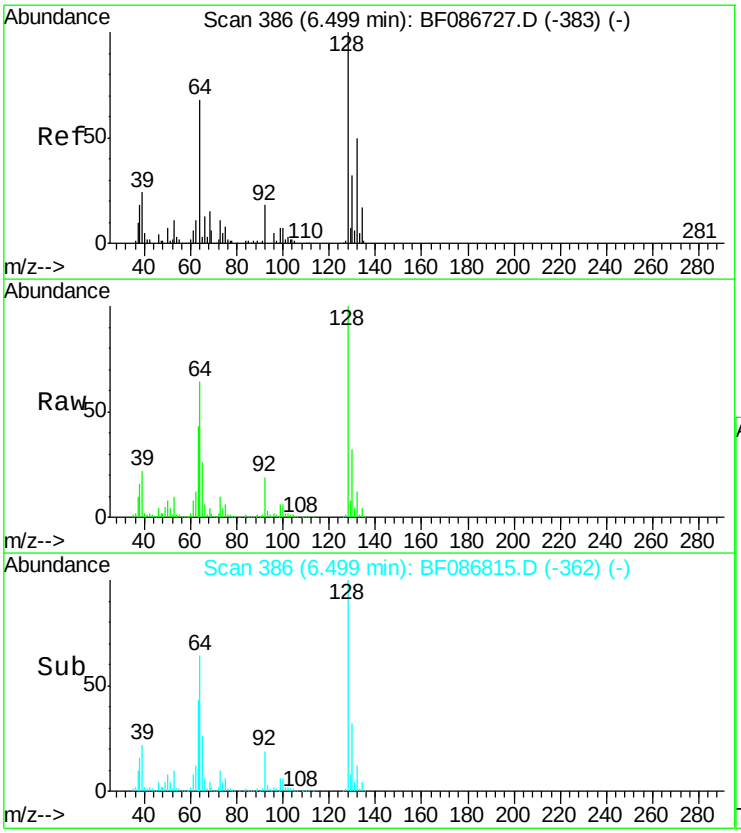
#7
Phenol-d6
Concen: 74.72 ng
RT: 6.37 min Scan# 375
Delta R.T. 0.00 min
Lab File: BF086815.D
Acq: 8 May 2016 11:03

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 99 Resp: 1510072

Ion	Ratio	Lower	Upper
99	100		
42	32.1	13.6	20.4#
71	39.5	24.6	36.8#

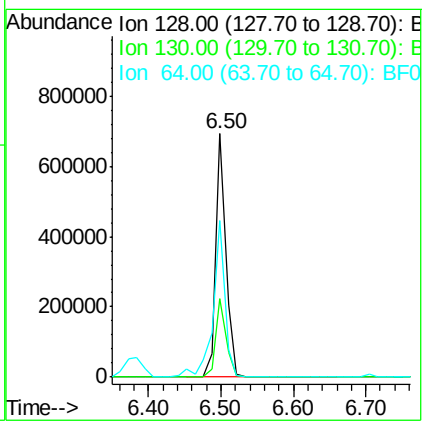


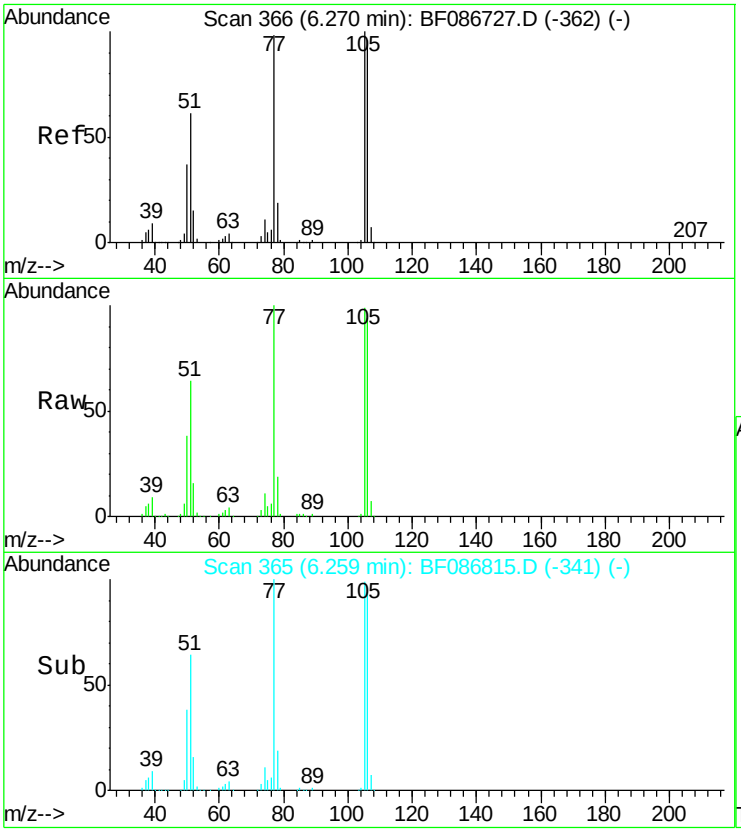


#8
2-Chlorophenol
Concen: 37.51 ng
RT: 6.50 min Scan# 386
Delta R.T. -0.02 min
Lab File: BF086815.D
Acq: 8 May 2016 11:03

Tgt Ion:128 Resp: 675239

Ion	Ratio	Lower	Upper
128	100		
130	32.3	12.5	52.5
64	64.3	27.3	67.3



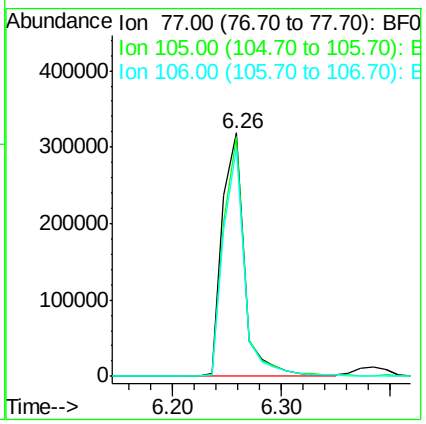


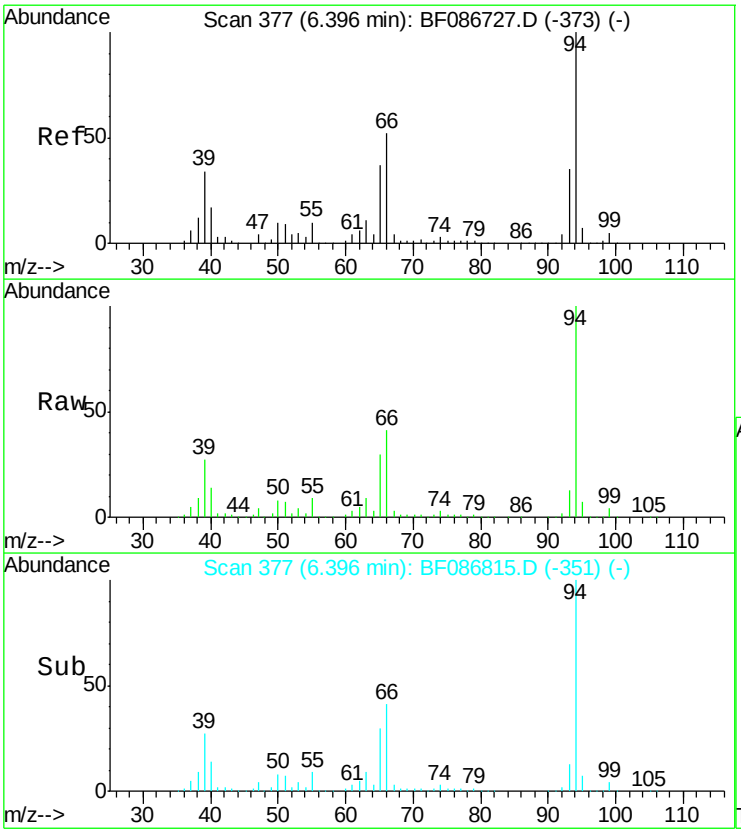
#9
Benzaldehyde
Concen: 44.90 ng
RT: 6.26 min Scan# 365
Delta R.T. -0.02 min
Lab File: BF086815.D
Acq: 8 May 2016 11:03

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 77 Resp: 452684

Ion	Ratio	Lower	Upper
77	100		
105	98.7	72.7	112.7
106	93.7	70.8	110.8

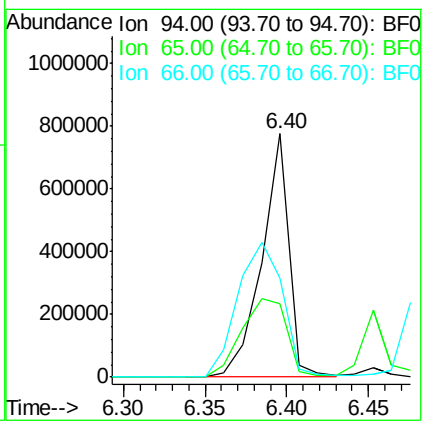


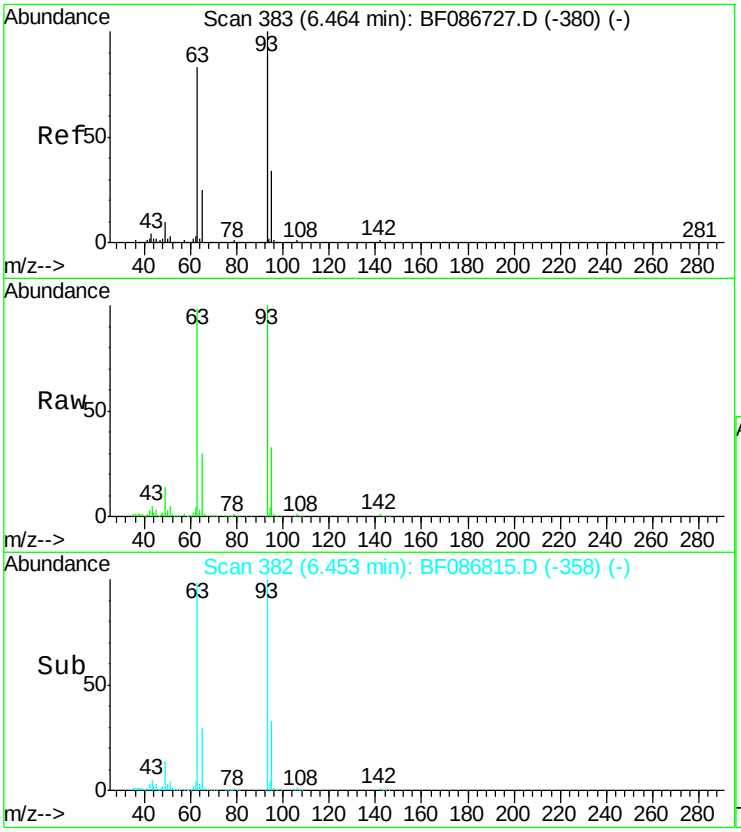


#10
Phenol
Concen: 40.85 ng
RT: 6.40 min Scan# 377
Delta R.T. 0.00 min
Lab File: BF086815.D
Acq: 8 May 2016 11:03

Tgt Ion: 94 Resp: 903224

Ion	Ratio	Lower	Upper
94	100		
65	30.2	7.2	47.2
66	40.7	14.9	54.9



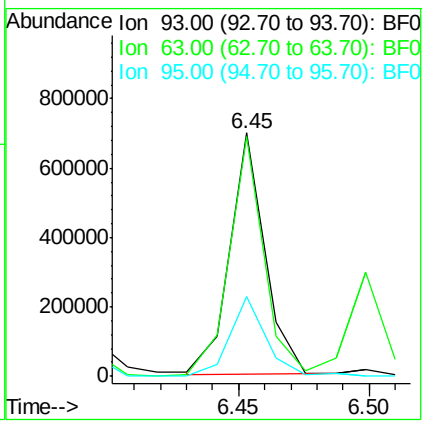


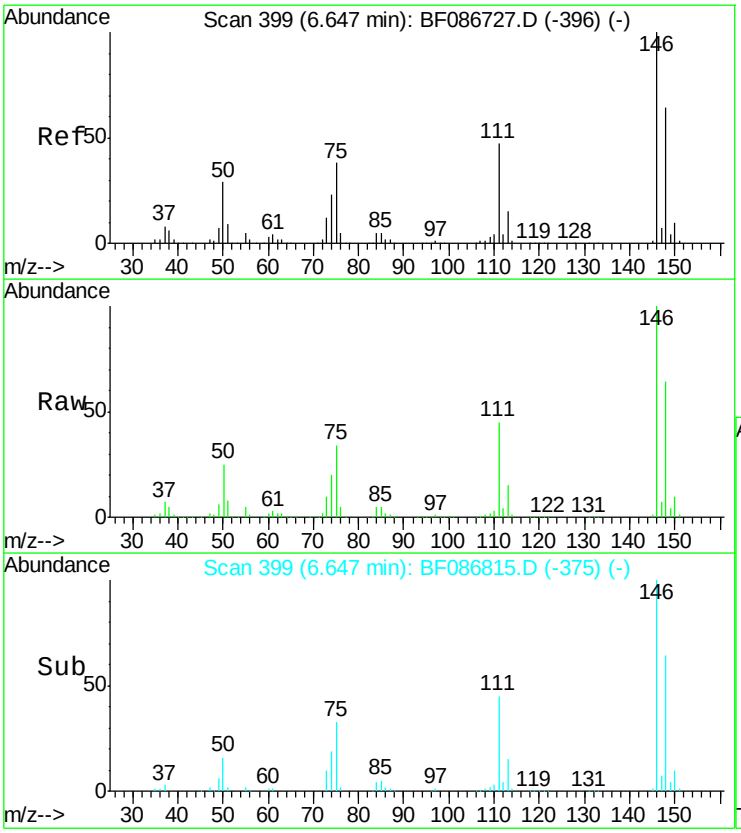
#11
bis(2-Chloroethyl)ether
Concen: 34.43 ng
RT: 6.45 min Scan# 382
Delta R.T. -0.02 min
Lab File: BF086815.D
Acq: 8 May 2016 11:03

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 93 Resp: 655117

Ion	Ratio	Lower	Upper
93	100		
63	98.2	58.0	98.0#
95	32.5	11.9	51.9

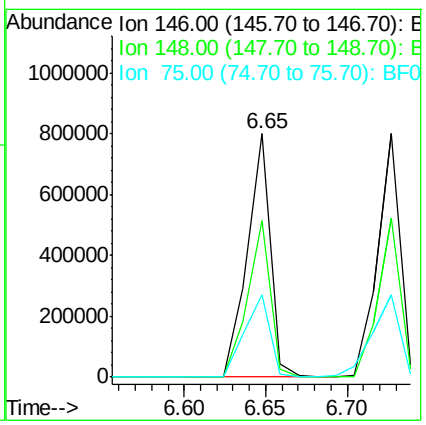


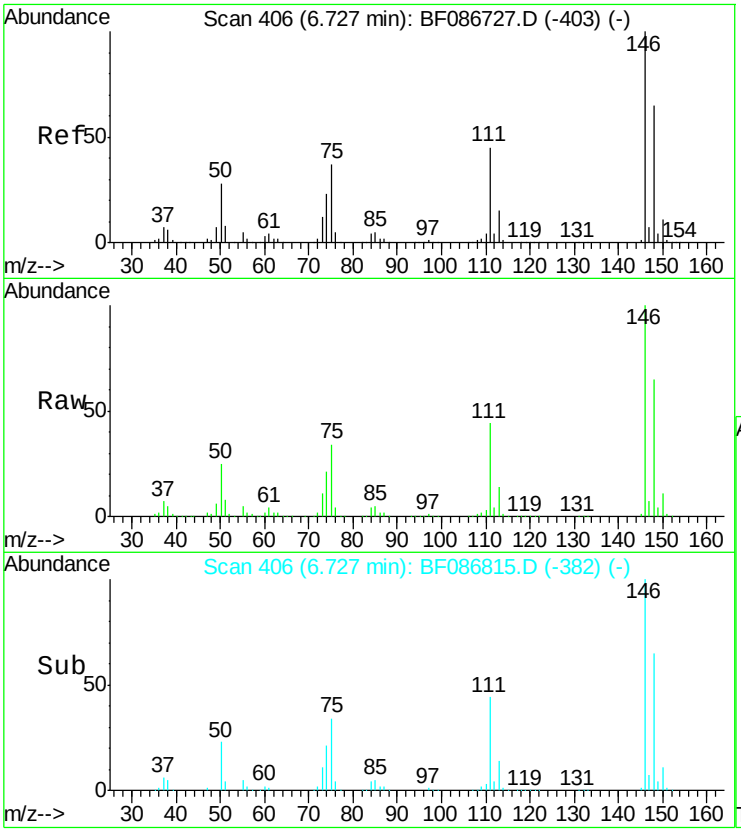


#12
1,3-Dichlorobenzene
Concen: 40.93 ng
RT: 6.65 min Scan# 399
Delta R.T. -0.02 min
Lab File: BF086815.D
Acq: 8 May 2016 11:03

Tgt Ion:146 Resp: 782536

Ion	Ratio	Lower	Upper
146	100		
148	64.3	52.4	78.6
75	33.8	22.8	34.2



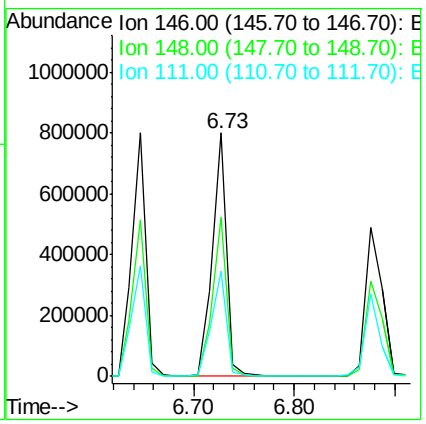


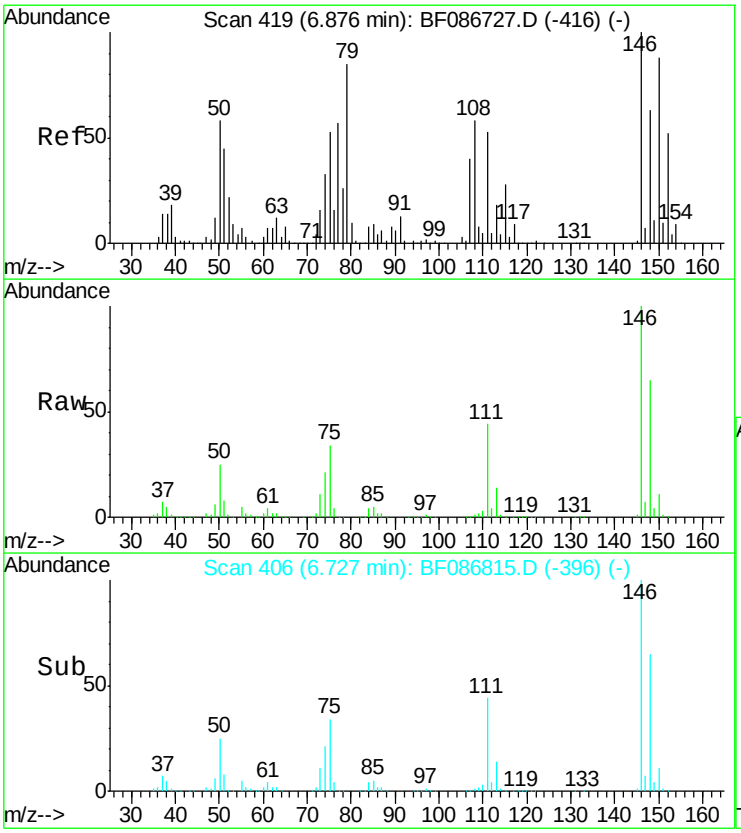
#13
1,4-Dichlorobenzene
Concen: 39.63 ng
RT: 6.73 min Scan# 406
Delta R.T. -0.02 min
Lab File: BF086815.D
Acq: 8 May 2016 11:03

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:146 Resp: 783240

Ion	Ratio	Lower	Upper
146	100		
148	65.2	52.2	78.4
111	43.5	30.7	46.1

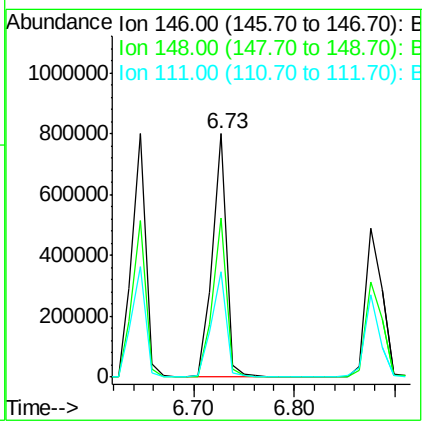


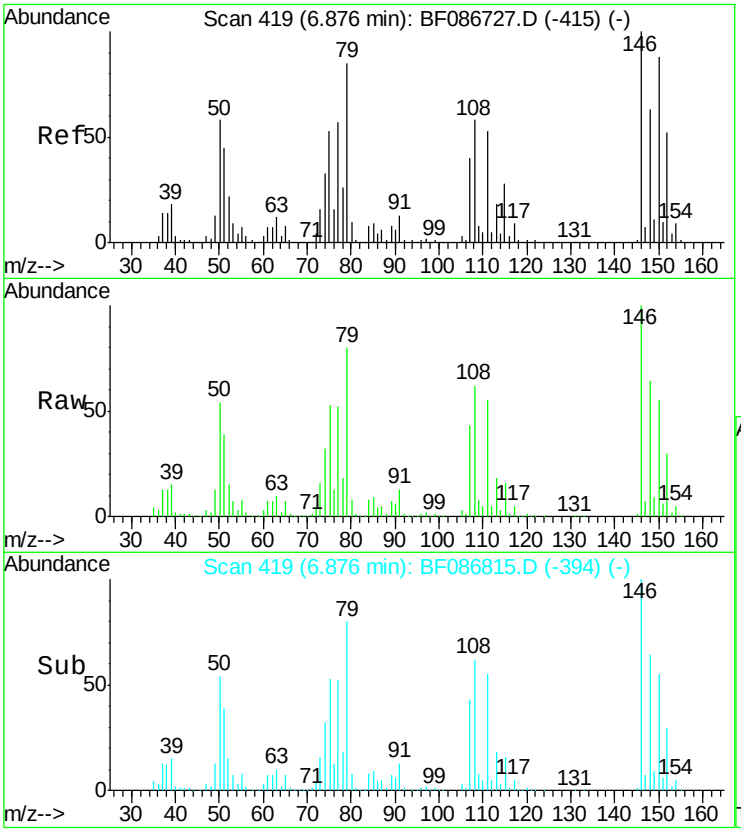


#14
1,2-Dichlorobenzene
Concen: 45.63 ng
RT: 6.73 min Scan# 406
Delta R.T. -0.18 min
Lab File: BF086815.D
Acq: 8 May 2016 11:03

Tgt Ion:146 Resp: 785393

Ion	Ratio	Lower	Upper
146	100		
148	65.2	51.0	76.6
111	43.5	36.2	54.4



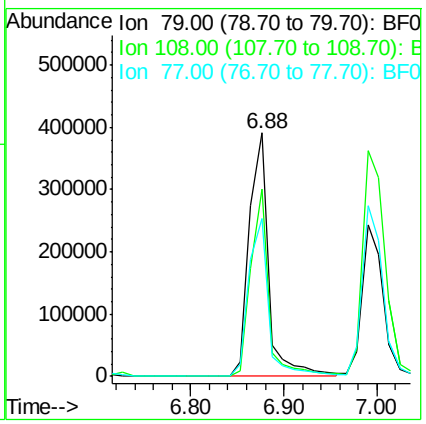


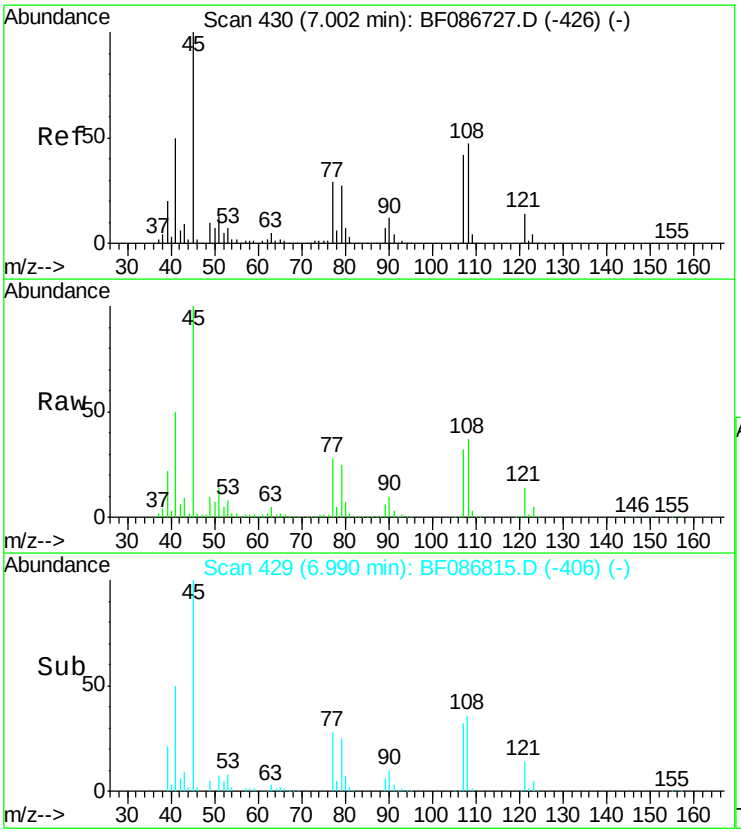
#15
Benzyl Alcohol
Concen: 42.92 ng
RT: 6.88 min Scan# 419
Delta R.T. -0.01 min
Lab File: BF086815.D
Acq: 8 May 2016 11:03

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 79 Resp: 561132

Ion	Ratio	Lower	Upper
79	100		
108	77.1	68.4	102.6
77	65.0	50.6	76.0

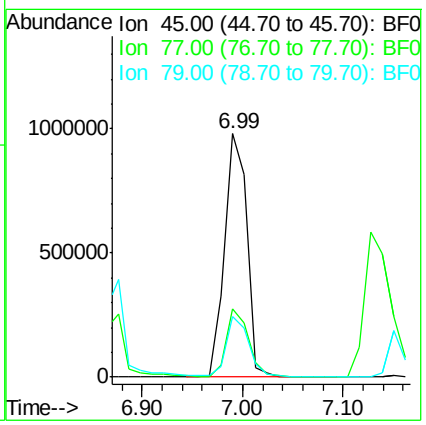


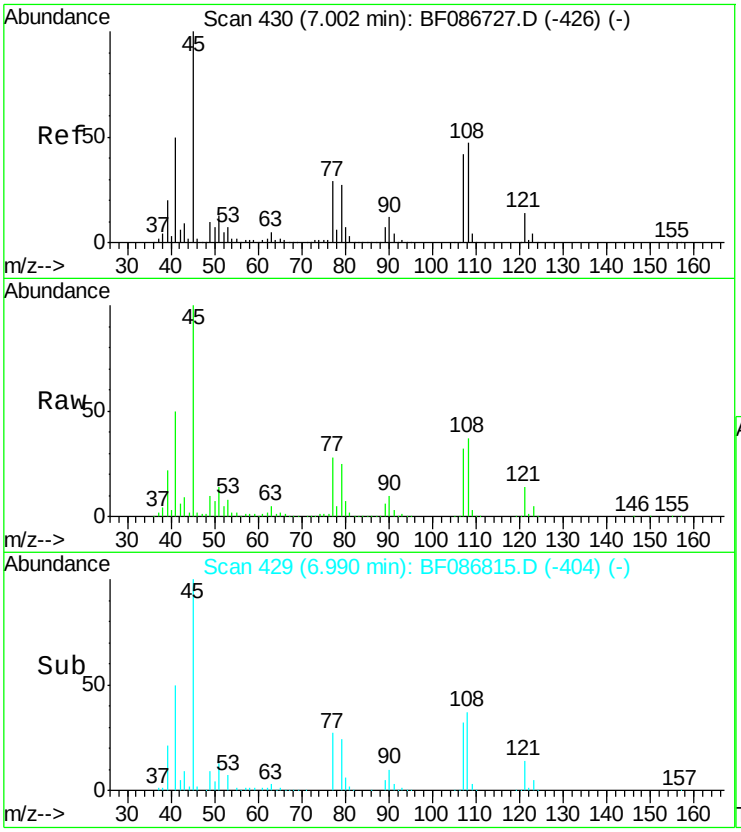


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.65 ng
RT: 6.99 min Scan# 429
Delta R.T. -0.03 min
Lab File: BF086815.D
Acq: 8 May 2016 11:03

Tgt Ion: 45 Resp: 1503970

Ion	Ratio	Lower	Upper
45	100		
77	28.0	0.0	36.4
79	24.8	0.0	33.4



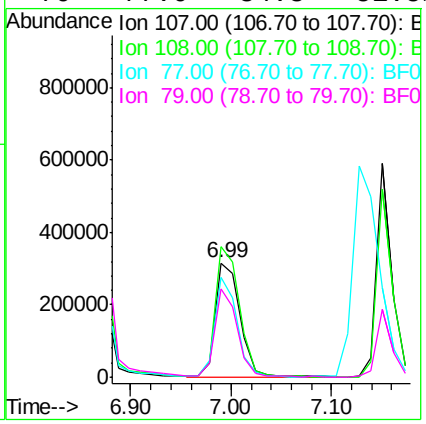


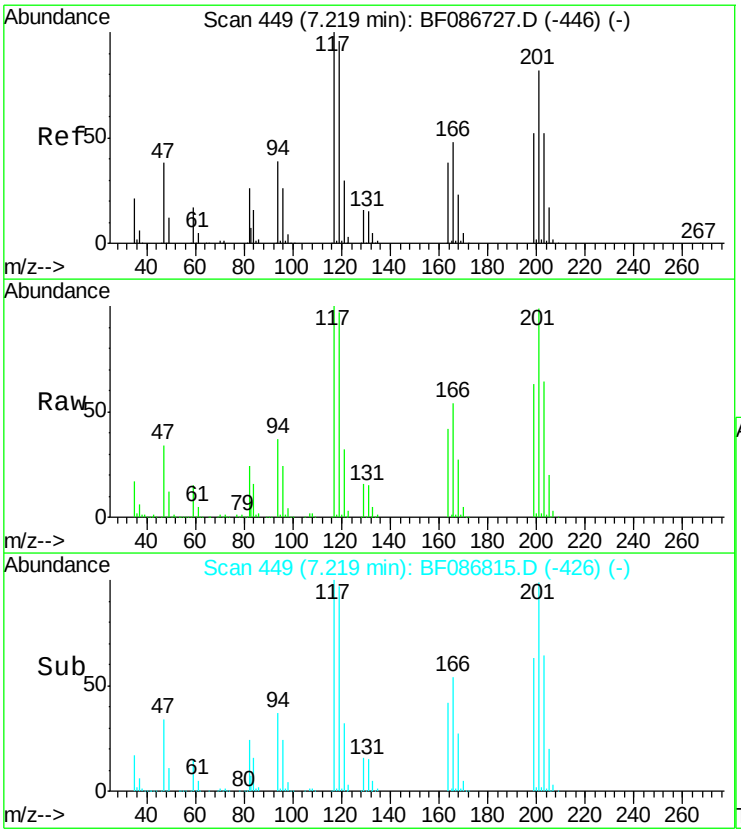
#17
2-Methylphenol
Concen: 36.71 ng
RT: 6.99 min Scan# 429
Delta R.T. -0.01 min
Lab File: BF086815.D
Acq: 8 May 2016 11:03

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:107 Resp: 532143

Ion	Ratio	Lower	Upper
107	100		
108	114.9	93.7	140.5
77	87.0	33.4	50.0#
79	77.0	34.3	51.5#

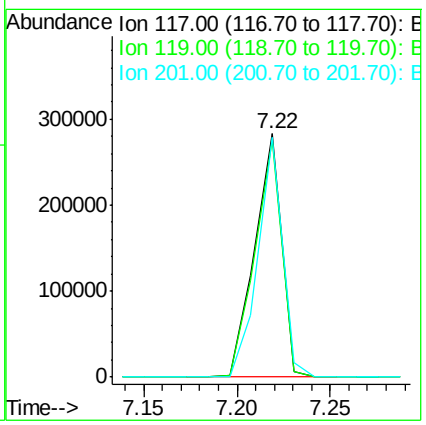


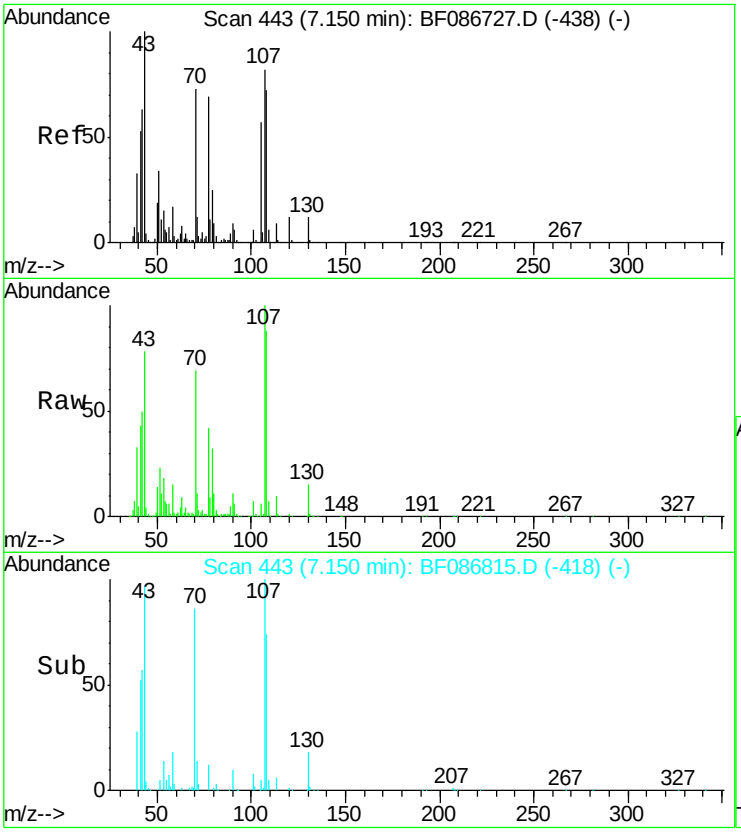


#18
Hexachloroethane
Concen: 37.75 ng
RT: 7.22 min Scan# 449
Delta R.T. -0.03 min
Lab File: BF086815.D
Acq: 8 May 2016 11:03

Tgt Ion:117 Resp: 281701

Ion	Ratio	Lower	Upper
117	100		
119	97.4	76.5	114.7
201	98.7	63.0	94.6#



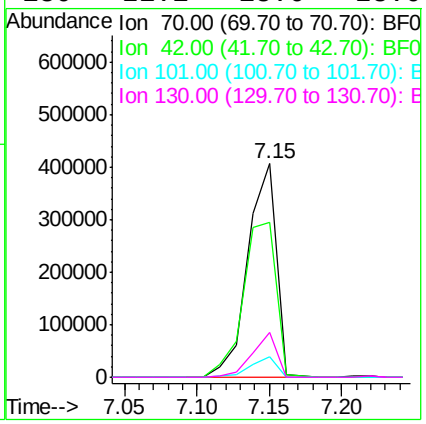


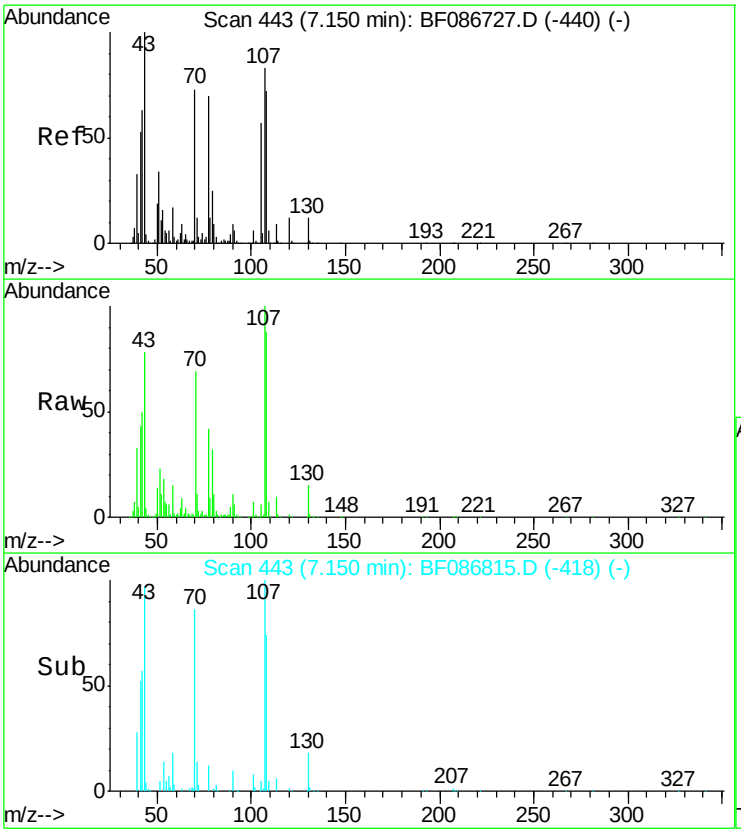
#19
n-Nitroso-di-n-propylamine
Concen: 40.12 ng
RT: 7.15 min Scan# 443
Delta R.T. -0.01 min
Lab File: BF086815.D
Acq: 8 May 2016 11:03

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 70 Resp: 553919

Ion	Ratio	Lower	Upper
70	100		
42	72.4	43.1	64.7#
101	9.8	8.1	12.1
130	21.1	18.6	28.0

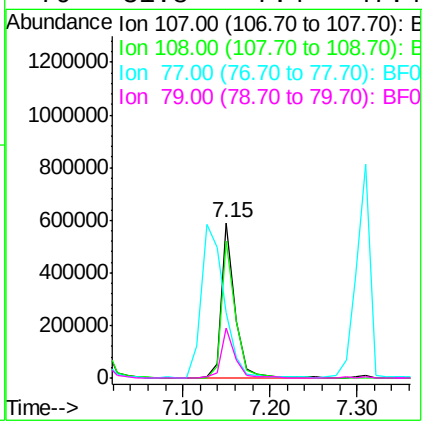


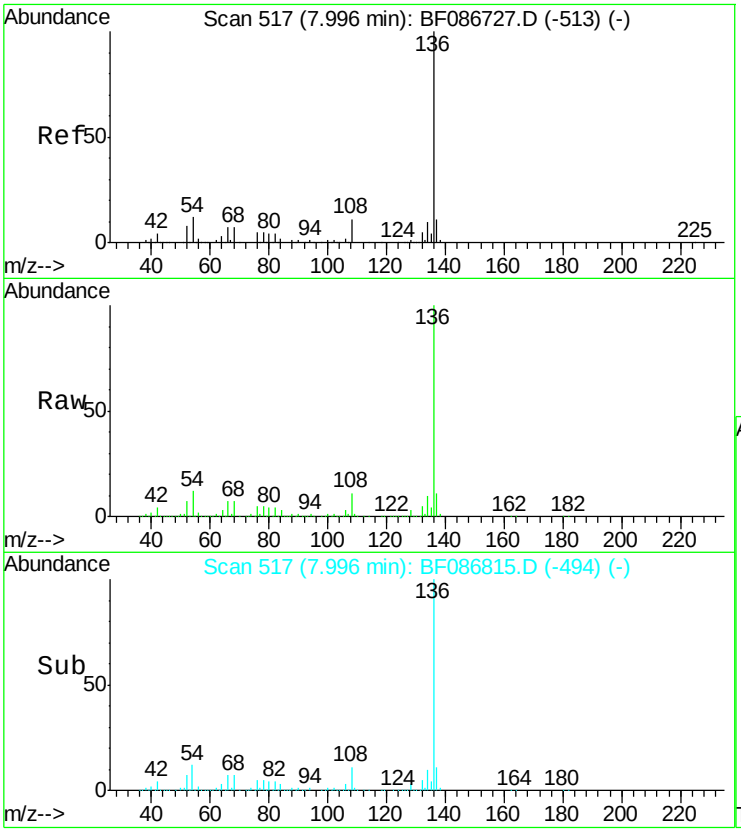


#20
3+4-Methylphenols
Concen: 37.90 ng
RT: 7.15 min Scan# 443
Delta R.T. -0.01 min
Lab File: BF086815.D
Acq: 8 May 2016 11:03

Tgt Ion:107 Resp: 643300

Ion	Ratio	Lower	Upper
107	100		
108	88.1	68.5	108.5
77	41.7	101.6	141.6#
79	31.8	7.4	47.4



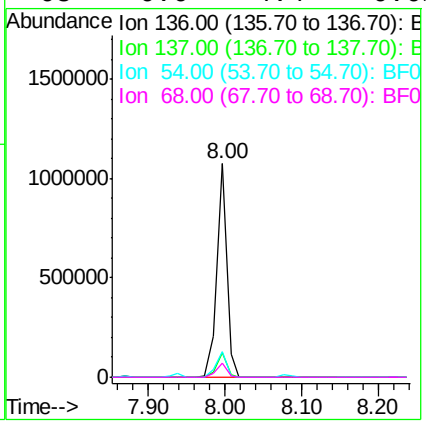


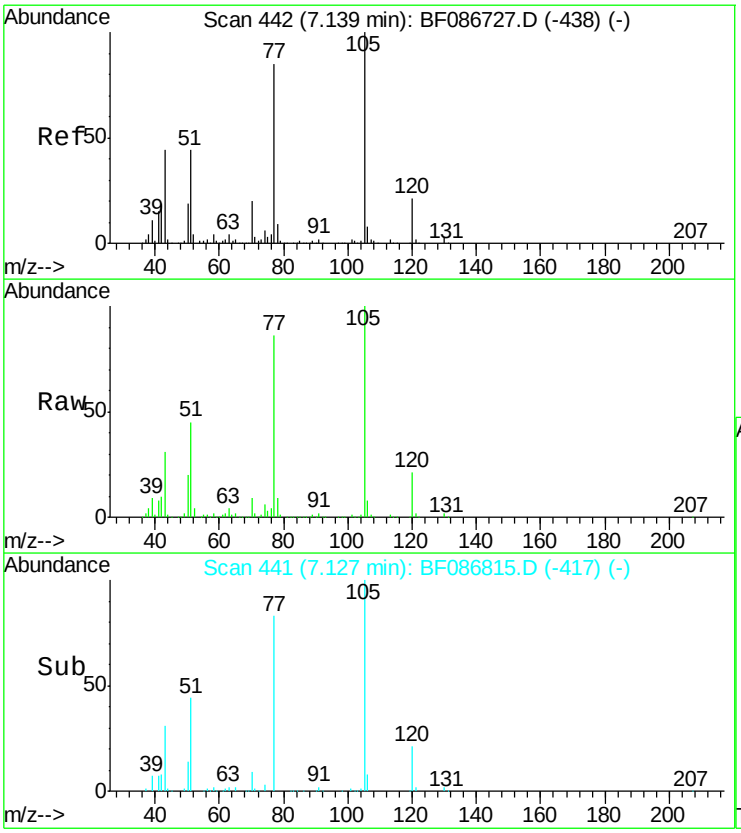
#21
Naphthalene-d8
Concen: 40.00 ng
RT: 8.00 min Scan# 517
Delta R.T. -0.03 min
Lab File: BF086815.D
Acq: 8 May 2016 11:03

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:136 Resp: 973235

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.8	13.2
54	12.2	5.0	7.4#
68	6.6	4.4	6.6#

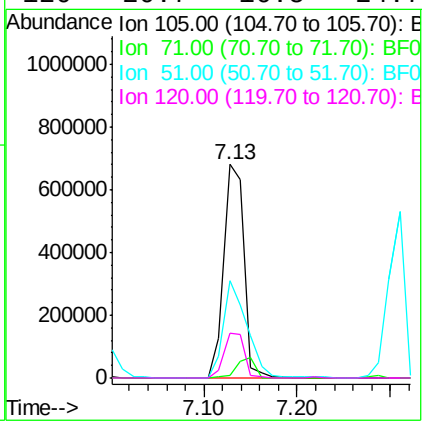


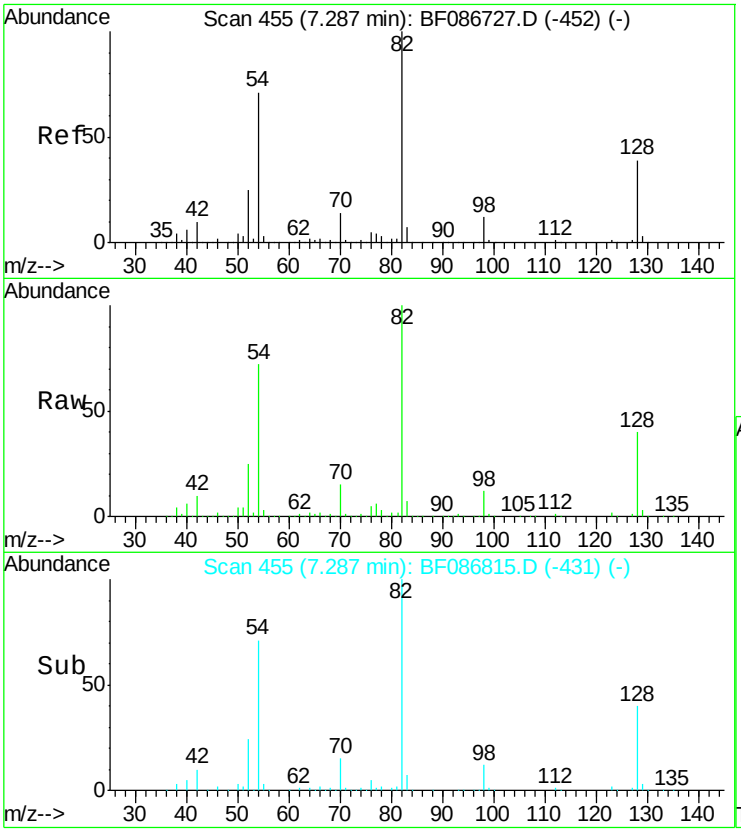


#22
Acetophenone
Concen: 45.63 ng
RT: 7.13 min Scan# 441
Delta R.T. -0.02 min
Lab File: BF086815.D
Acq: 8 May 2016 11:03

Tgt Ion:105 Resp: 1034864

Ion	Ratio	Lower	Upper
105	100		
71	1.5	4.8	7.2#
51	45.5	32.6	49.0
120	20.7	16.5	24.7



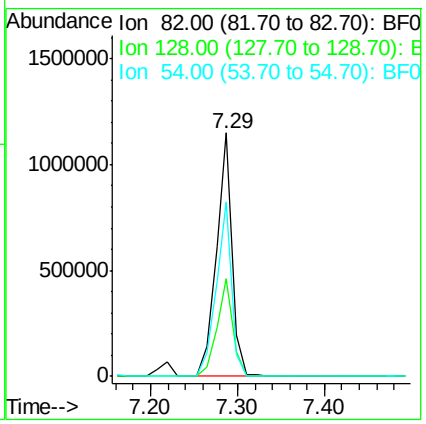


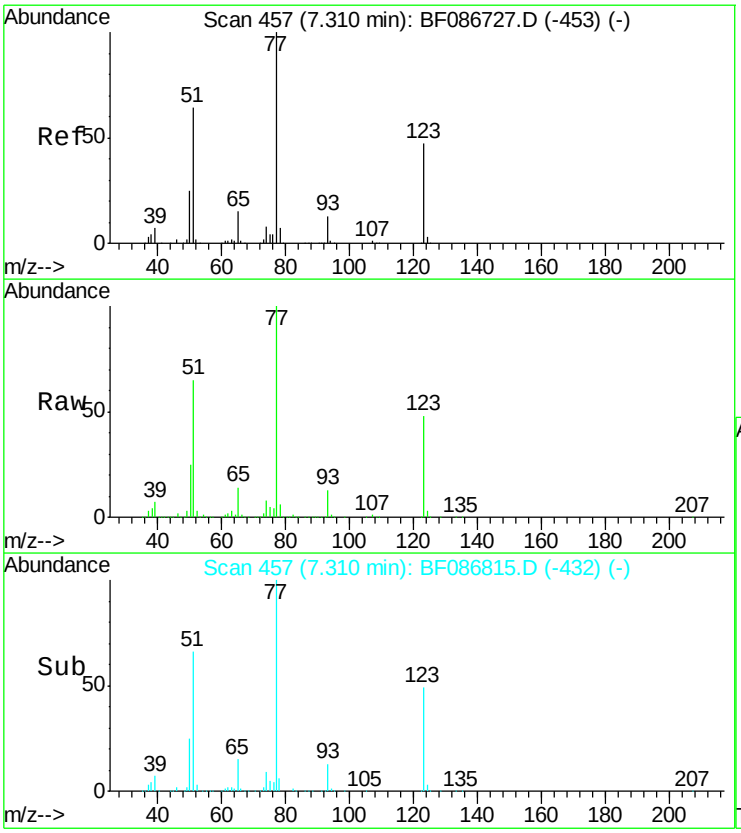
#23
Nitrobenzene-d5
Concen: 77.26 ng
RT: 7.29 min Scan# 455
Delta R.T. -0.02 min
Lab File: BF086815.D
Acq: 8 May 2016 11:03

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 82 Resp: 1463159

Ion	Ratio	Lower	Upper
82	100		
128	40.1	40.6	61.0#
54	71.6	38.1	57.1#

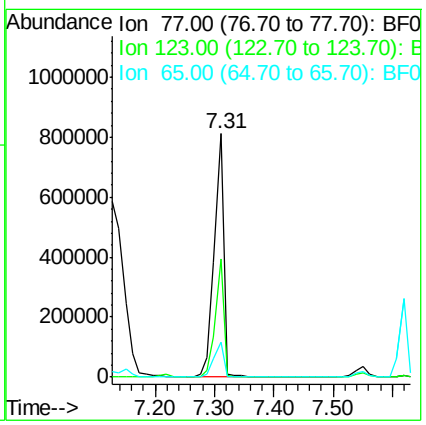


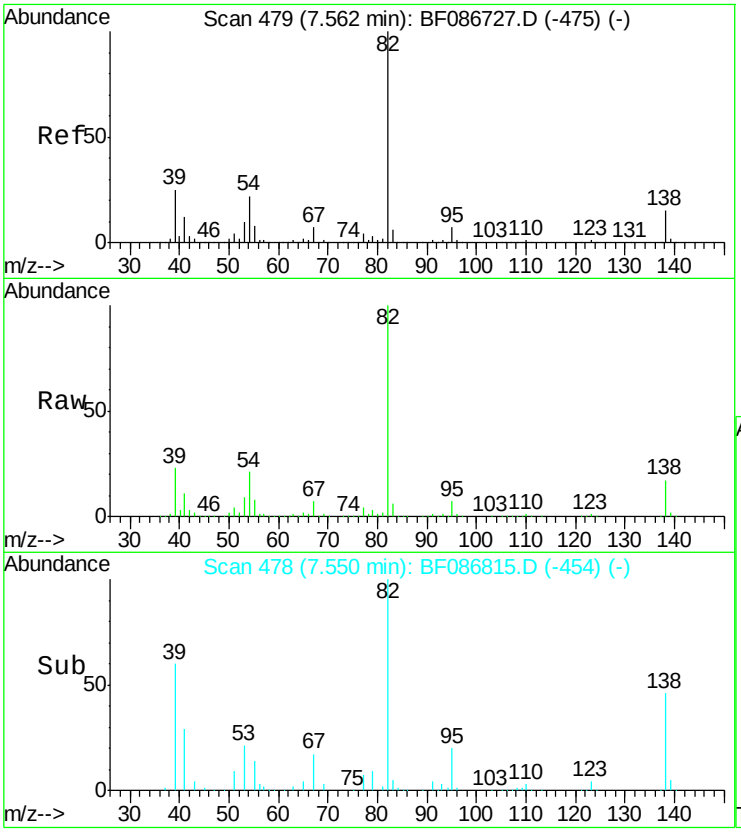


#24
Nitrobenzene
Concen: 45.50 ng
RT: 7.31 min Scan# 457
Delta R.T. -0.01 min
Lab File: BF086815.D
Acq: 8 May 2016 11:03

Tgt Ion: 77 Resp: 890889

Ion	Ratio	Lower	Upper
77	100		
123	48.4	33.0	49.4
65	14.5	10.8	16.2



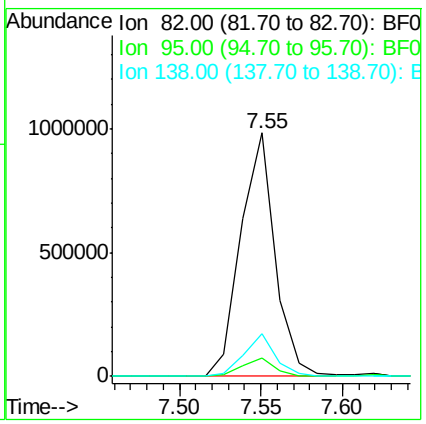


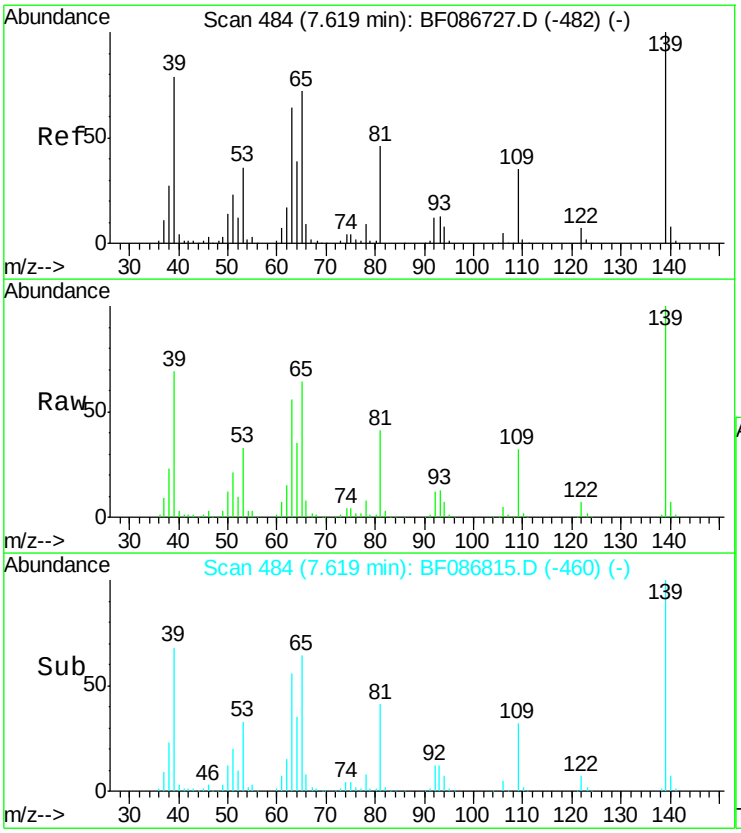
#25
Isophorone
Concen: 40.47 ng
RT: 7.55 min Scan# 478
Delta R.T. -0.02 min
Lab File: BF086815.D
Acq: 8 May 2016 11:03

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 82 Resp: 1427359

Ion	Ratio	Lower	Upper
82	100		
95	7.5	5.1	7.7
138	17.4	12.4	18.6

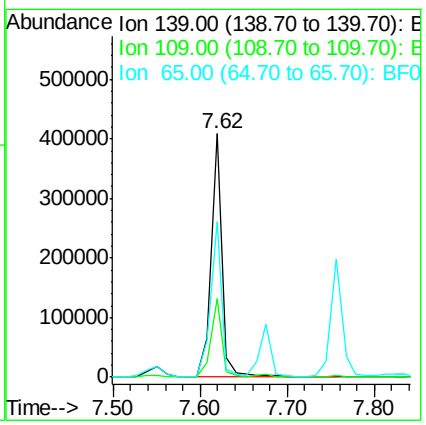


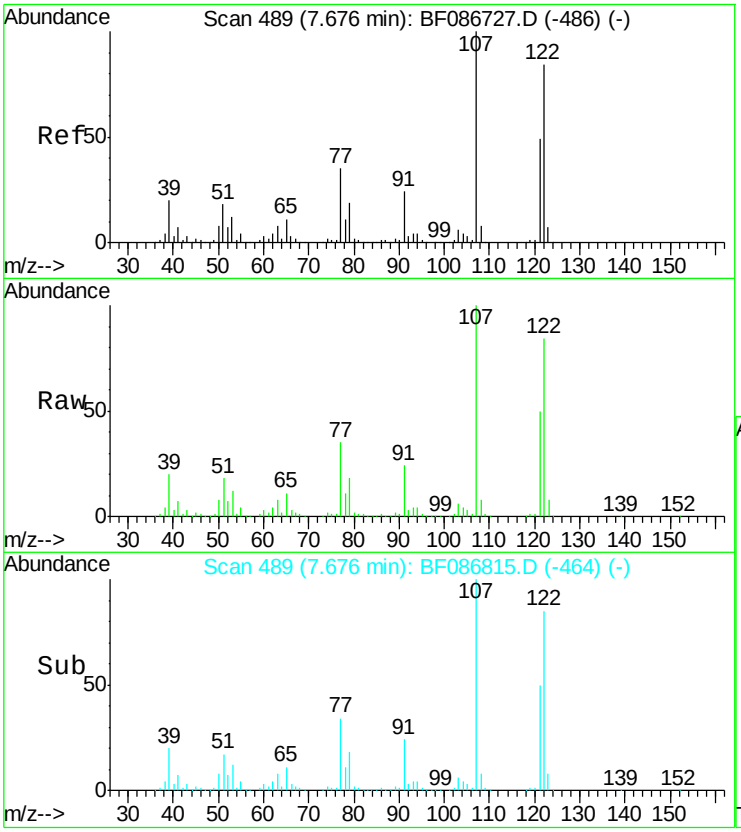


#26
2-Nitrophenol
Concen: 41.88 ng
RT: 7.62 min Scan# 484
Delta R.T. -0.02 min
Lab File: BF086815.D
Acq: 8 May 2016 11:03

Tgt Ion:139 Resp: 365856

Ion	Ratio	Lower	Upper
139	100		
109	32.0	19.5	29.3#
65	63.8	37.5	56.3#



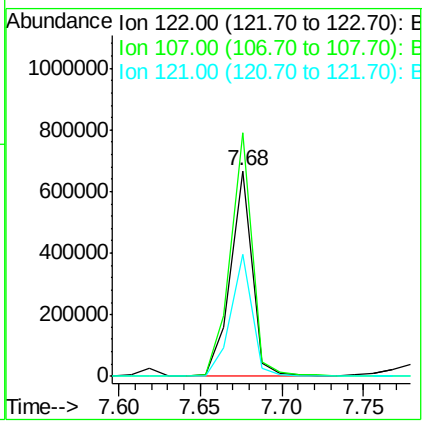


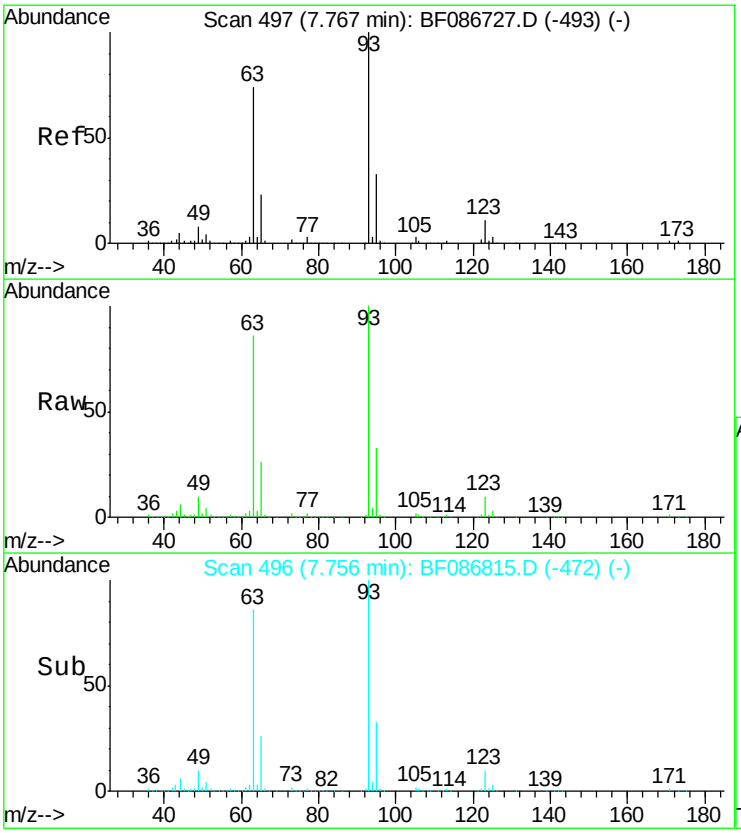
#27
2,4-Dimethylphenol
Concen: 39.88 ng
RT: 7.68 min Scan# 489
Delta R.T. -0.01 min
Lab File: BF086815.D
Acq: 8 May 2016 11:03

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:122 Resp: 611804

Ion	Ratio	Lower	Upper
122	100		
107	118.4	82.0	123.0
121	59.5	46.1	69.1

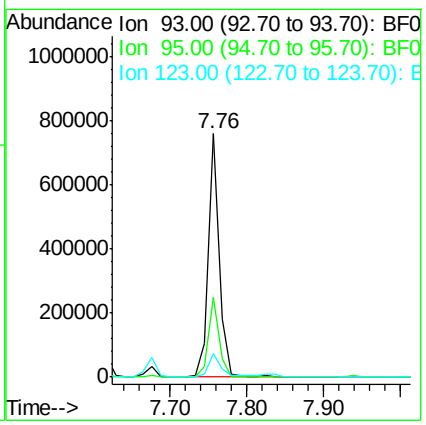


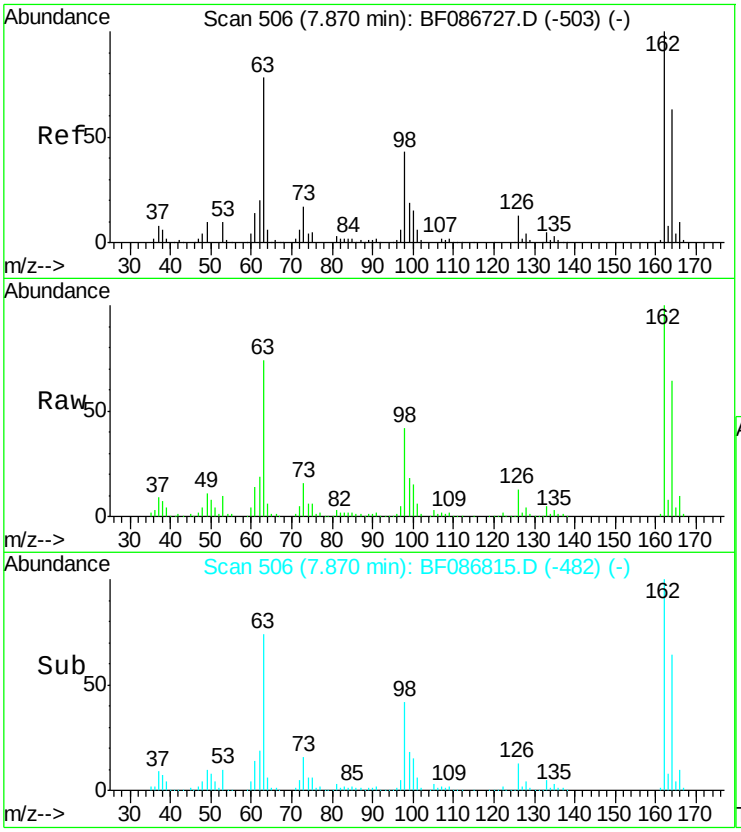


#28
bis(2-Chloroethoxy)methane
Concen: 38.01 ng
RT: 7.76 min Scan# 496
Delta R.T. -0.02 min
Lab File: BF086815.D
Acq: 8 May 2016 11:03

Tgt Ion: 93 Resp: 737889

Ion	Ratio	Lower	Upper
93	100		
95	32.6	26.0	39.0
123	9.7	9.5	14.3



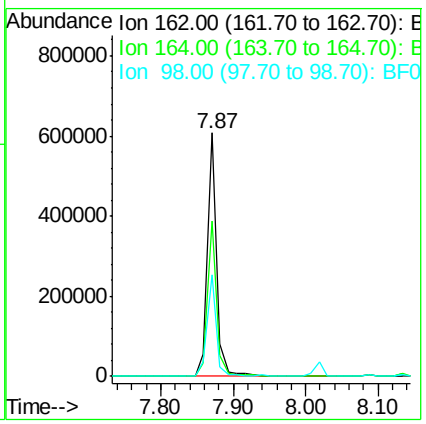


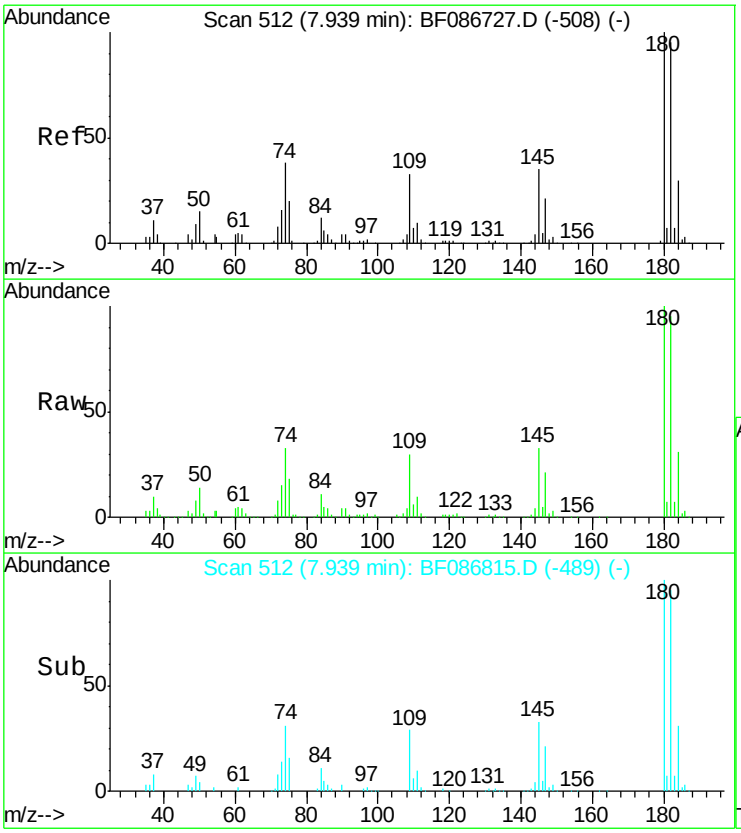
#29
2,4-Dichlorophenol
Concen: 40.57 ng
RT: 7.87 min Scan# 506
Delta R.T. -0.02 min
Lab File: BF086815.D
Acq: 8 May 2016 11:03

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:162 Resp: 535057

Ion	Ratio	Lower	Upper
162	100		
164	63.8	42.2	82.2
98	41.9	19.0	59.0

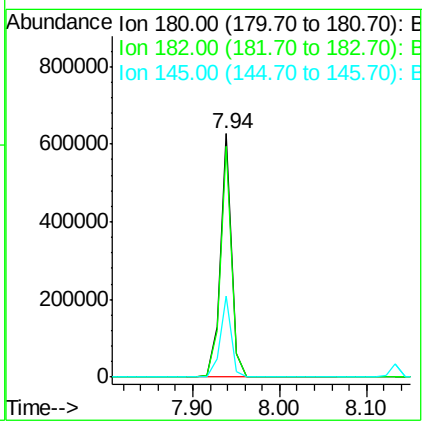


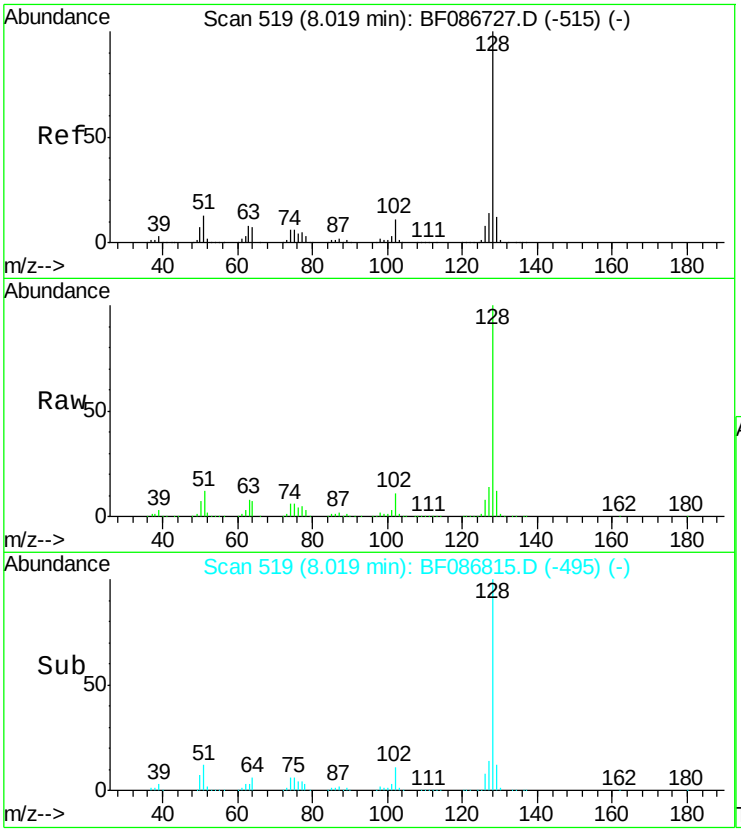


#30
1,2,4-Trichlorobenzene
Concen: 38.63 ng
RT: 7.94 min Scan# 512
Delta R.T. -0.03 min
Lab File: BF086815.D
Acq: 8 May 2016 11:03

Tgt Ion:180 Resp: 568416

Ion	Ratio	Lower	Upper
180	100		
182	94.9	78.0	117.0
145	33.4	24.2	36.2



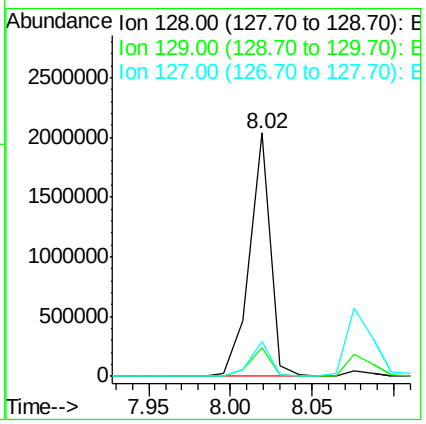


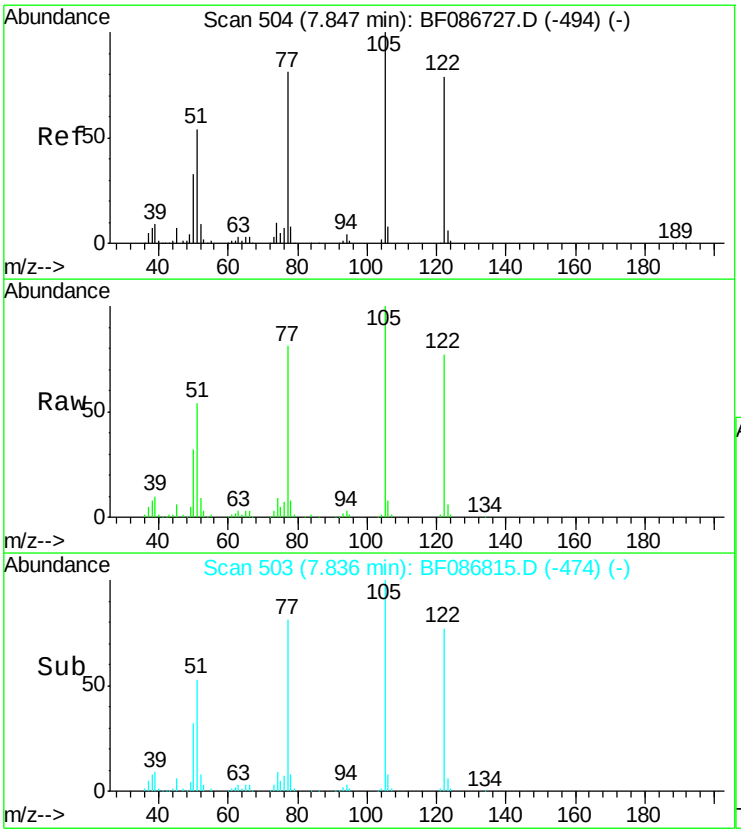
#31
Naphthalene
Concen: 36.53 ng
RT: 8.02 min Scan# 519
Delta R.T. -0.02 min
Lab File: BF086815.D
Acq: 8 May 2016 11:03

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:128 Resp: 1816259

Ion	Ratio	Lower	Upper
128	100		
129	11.8	8.6	13.0
127	14.3	10.8	16.2

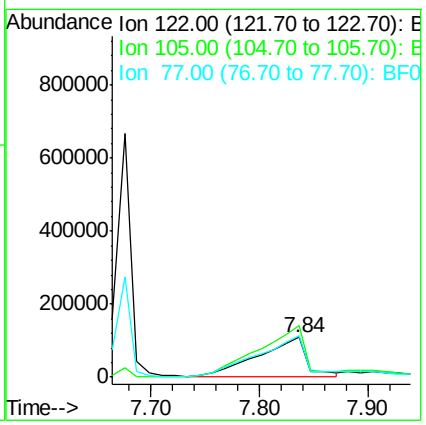


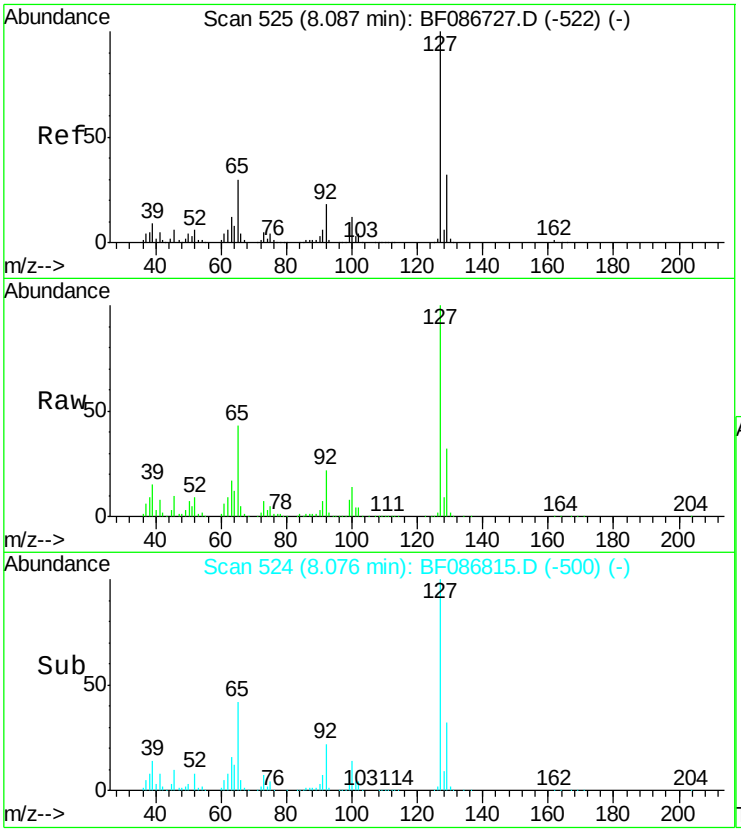


#32
Benzoic acid
Concen: 53.02 ng
RT: 7.84 min Scan# 503
Delta R.T. 0.03 min
Lab File: BF086815.D
Acq: 8 May 2016 11:03

Tgt Ion:122 Resp: 323669

Ion	Ratio	Lower	Upper
122	100		
105	129.5	92.6	132.6
77	105.5	60.0	100.0#



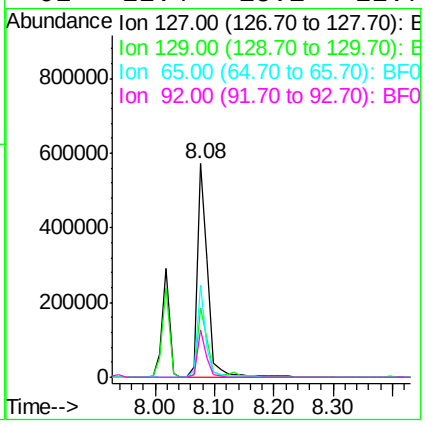


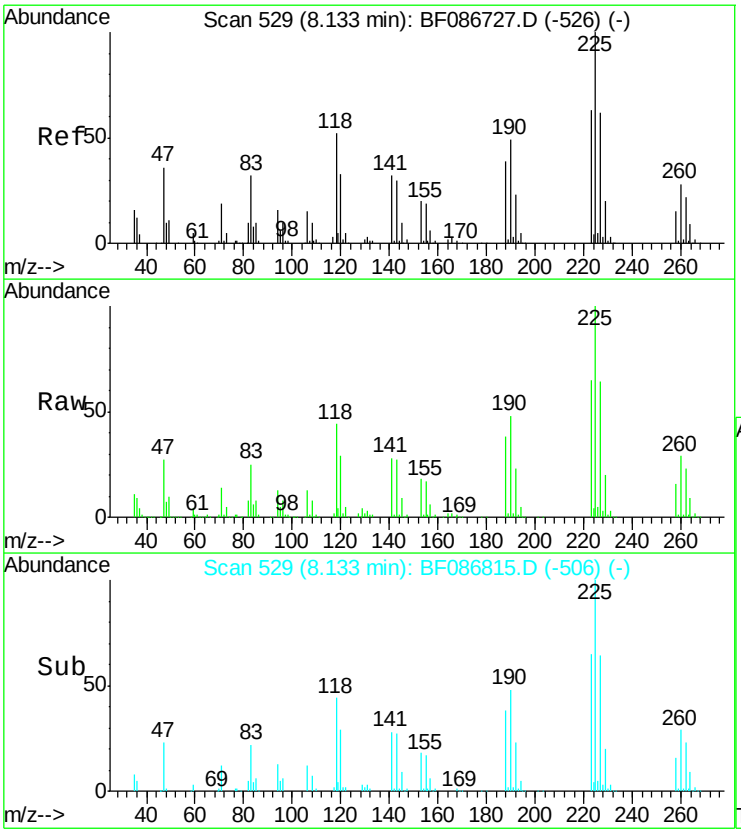
#33
4-Chloroaniline
Concen: 36.07 ng
RT: 8.08 min Scan# 524
Delta R.T. -0.02 min
Lab File: BF086815.D
Acq: 8 May 2016 11:03

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:127 Resp: 694778

Ion	Ratio	Lower	Upper
127	100		
129	32.4	26.2	39.4
65	42.9	23.0	34.4#
92	22.4	15.1	22.7

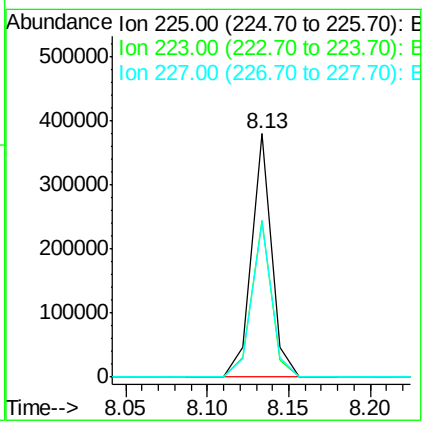


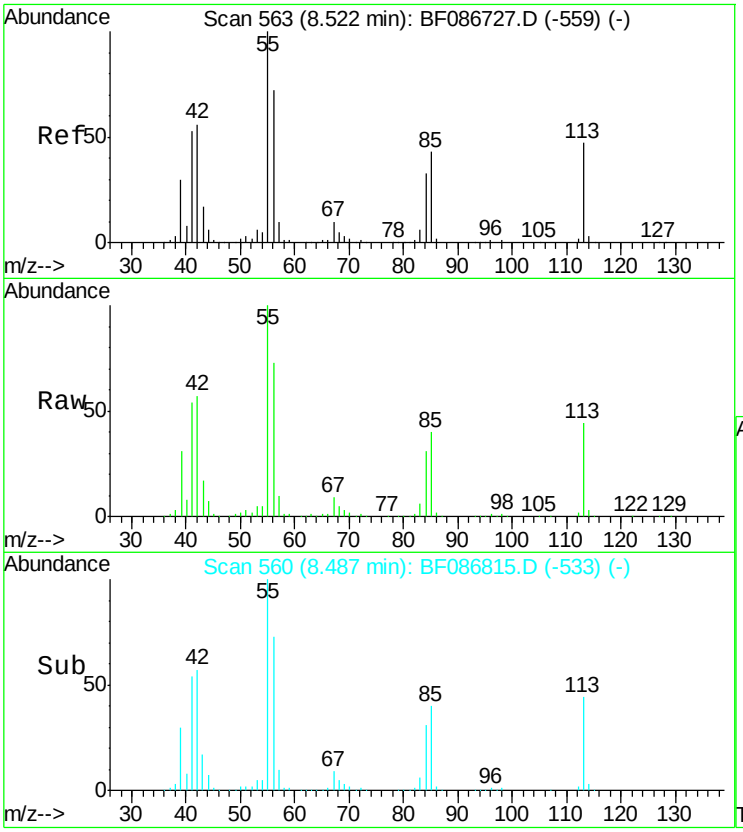


#34
Hexachlorobutadiene
Concen: 38.97 ng
RT: 8.13 min Scan# 529
Delta R.T. -0.03 min
Lab File: BF086815.D
Acq: 8 May 2016 11:03

Tgt Ion:225 Resp: 325568

Ion	Ratio	Lower	Upper
225	100		
223	64.5	51.5	77.3
227	63.7	52.2	78.2



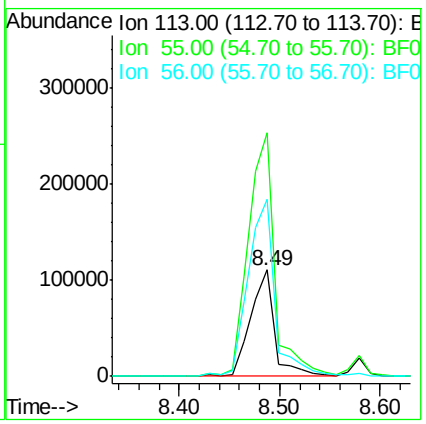


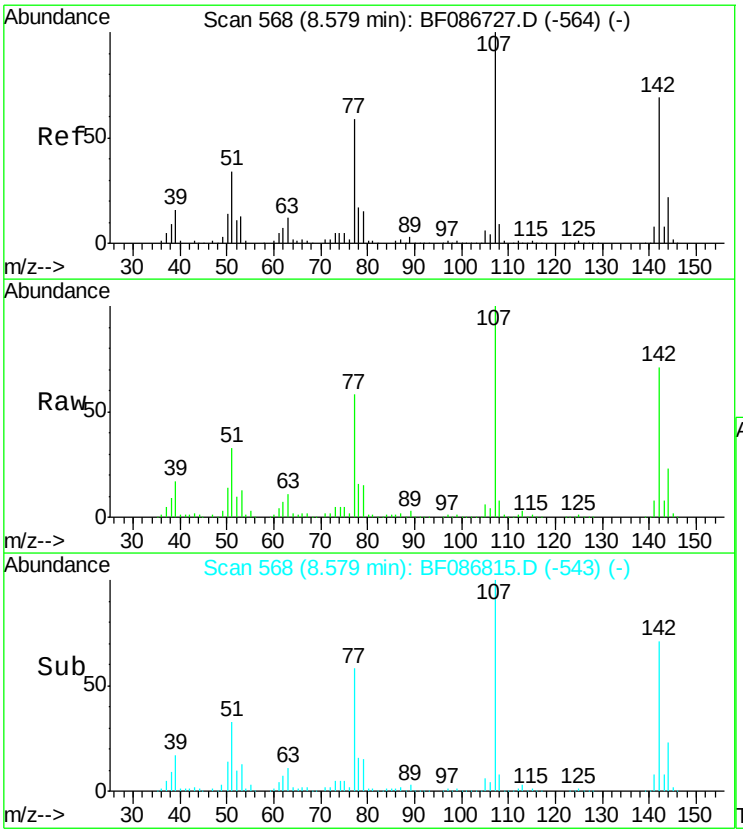
#35
Caprolactam
Concen: 45.03 ng
RT: 8.49 min Scan# 560
Delta R.T. 0.01 min
Lab File: BF086815.D
Acq: 8 May 2016 11:03

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:113 Resp: 183822

Ion	Ratio	Lower	Upper
113	100		
55	229.2	162.0	202.0#
56	166.4	115.3	155.3#

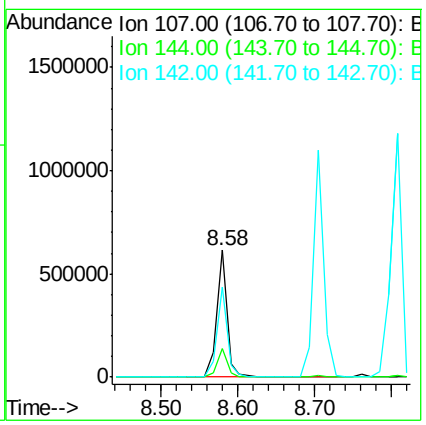


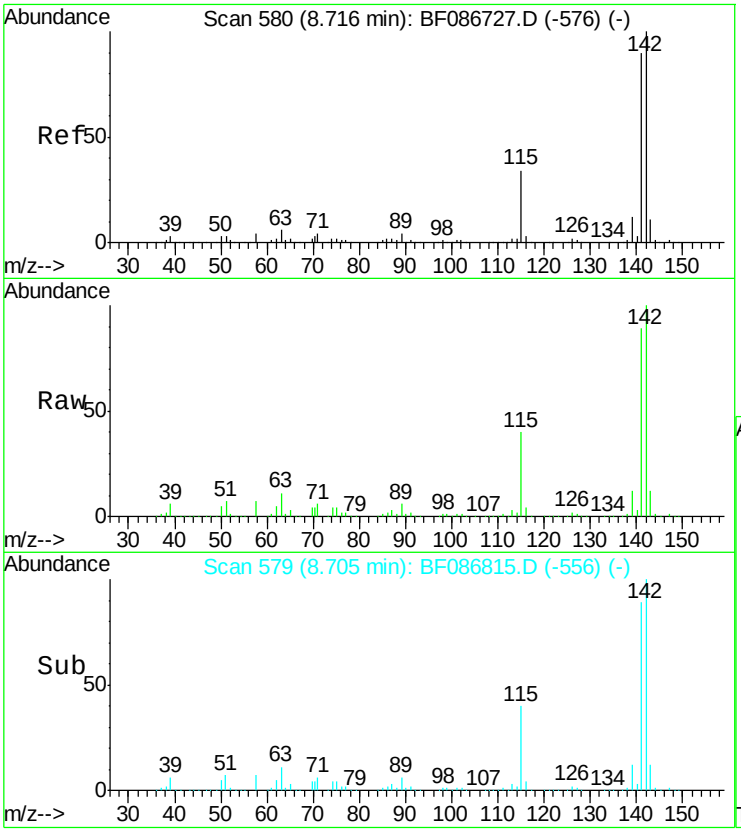


#36
4-Chloro-3-methylphenol
Concen: 38.52 ng
RT: 8.58 min Scan# 568
Delta R.T. -0.01 min
Lab File: BF086815.D
Acq: 8 May 2016 11:03

Tgt Ion:107 Resp: 579649

Ion	Ratio	Lower	Upper
107	100		
144	22.8	20.7	31.1
142	71.3	63.2	94.8



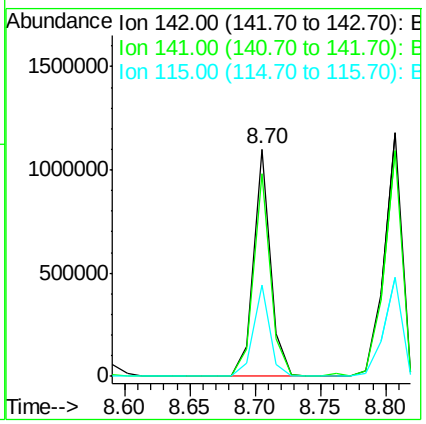


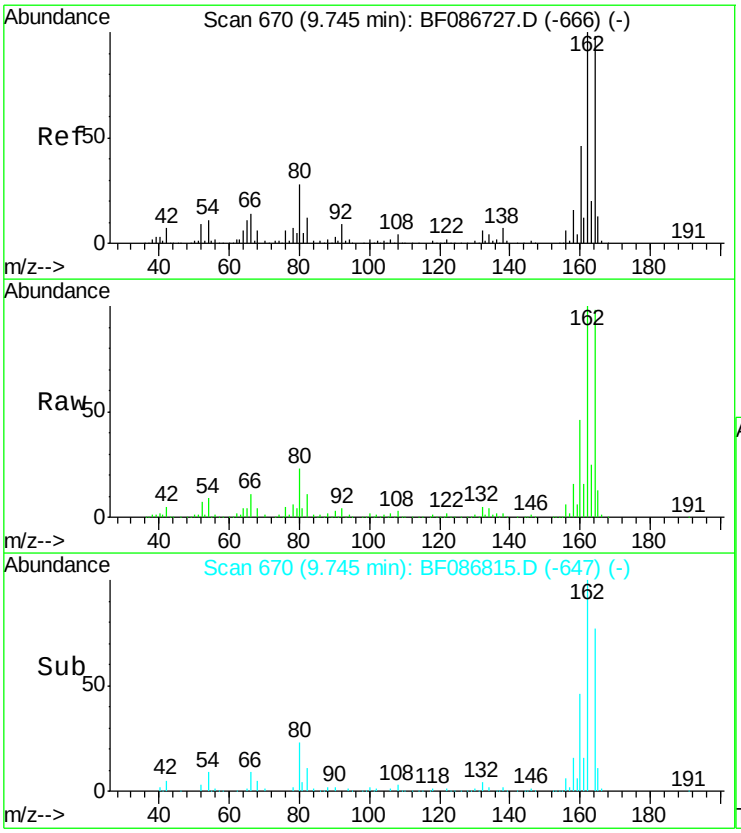
#37
2-Methylnaphthalene
Concen: 34.39 ng
RT: 8.70 min Scan# 579
Delta R.T. -0.03 min
Lab File: BF086815.D
Acq: 8 May 2016 11:03

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:142 Resp: 1008712

Ion	Ratio	Lower	Upper
142	100		
141	89.3	71.0	106.6
115	40.1	26.6	39.8#

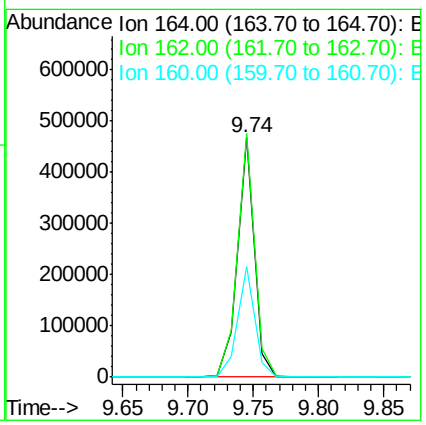


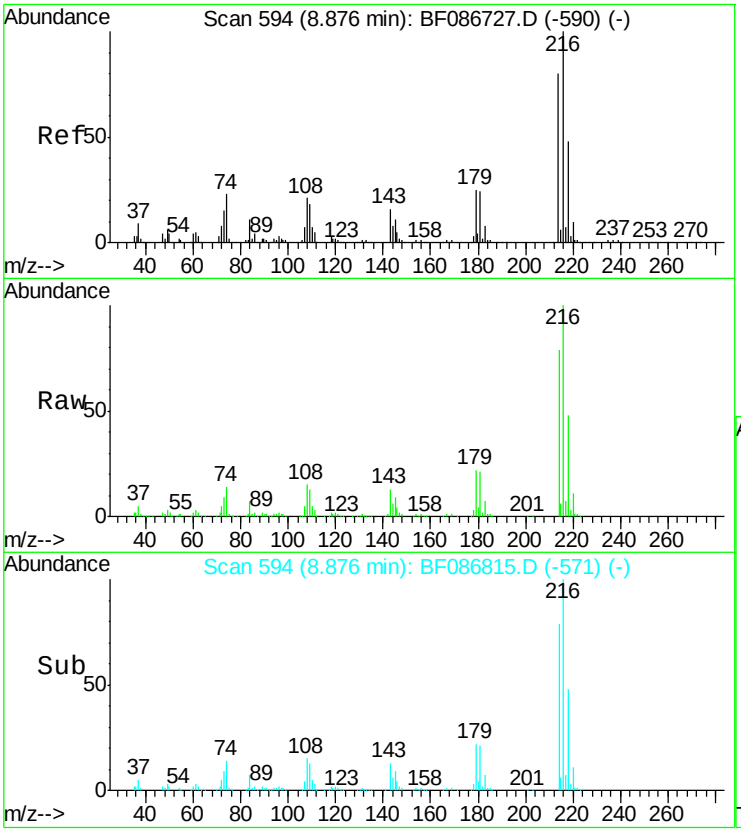


#38
Acenaphthene-d10
Concen: 40.00 ng
RT: 9.74 min Scan# 670
Delta R.T. -0.03 min
Lab File: BF086815.D
Acq: 8 May 2016 11:03

Tgt Ion:164 Resp: 416361

Ion	Ratio	Lower	Upper
164	100		
162	101.8	82.8	124.2
160	46.4	36.9	55.3



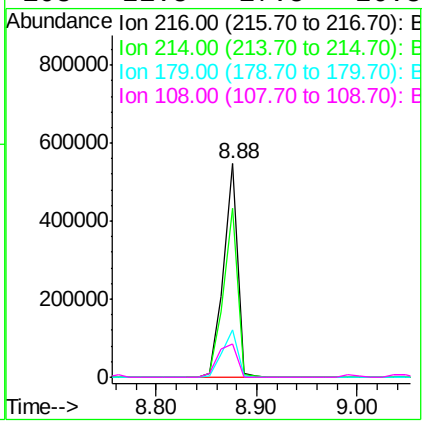


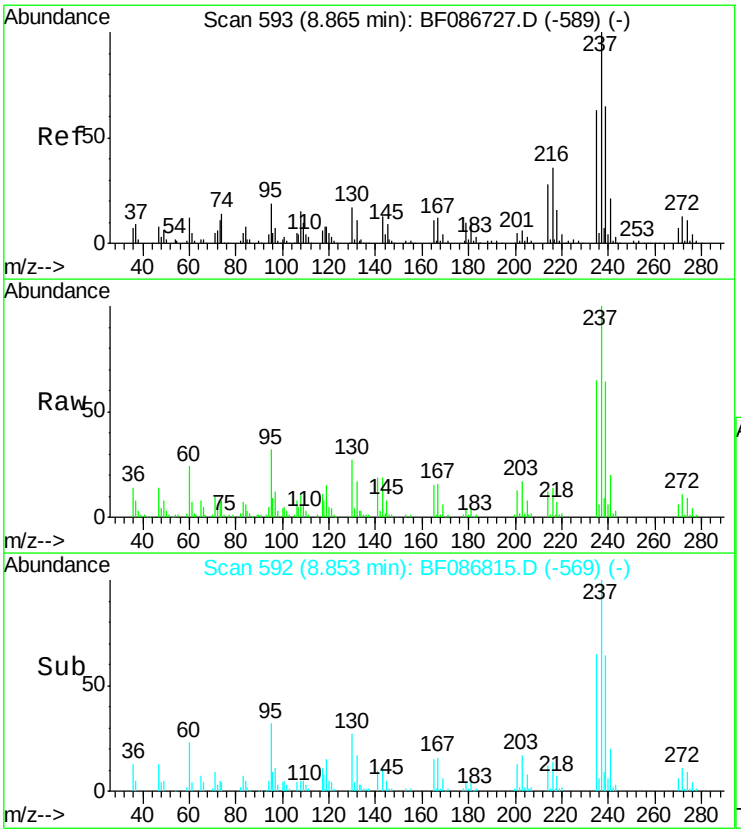
#39
1,2,4,5-Tetrachlorobenzene
Concen: 44.50 ng
RT: 8.88 min Scan# 594
Delta R.T. -0.03 min
Lab File: BF086815.D
Acq: 8 May 2016 11:03

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:216 Resp: 536350

Ion	Ratio	Lower	Upper
216	100		
214	79.8	62.6	93.8
179	23.8	18.2	27.4
108	21.5	17.5	26.3

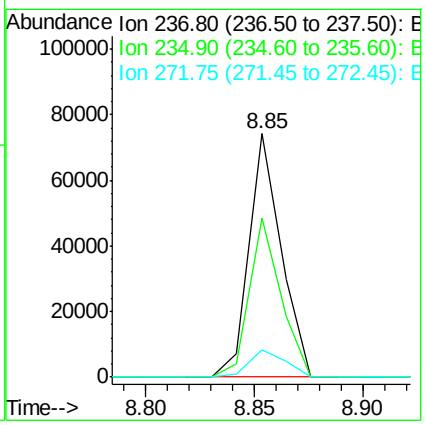


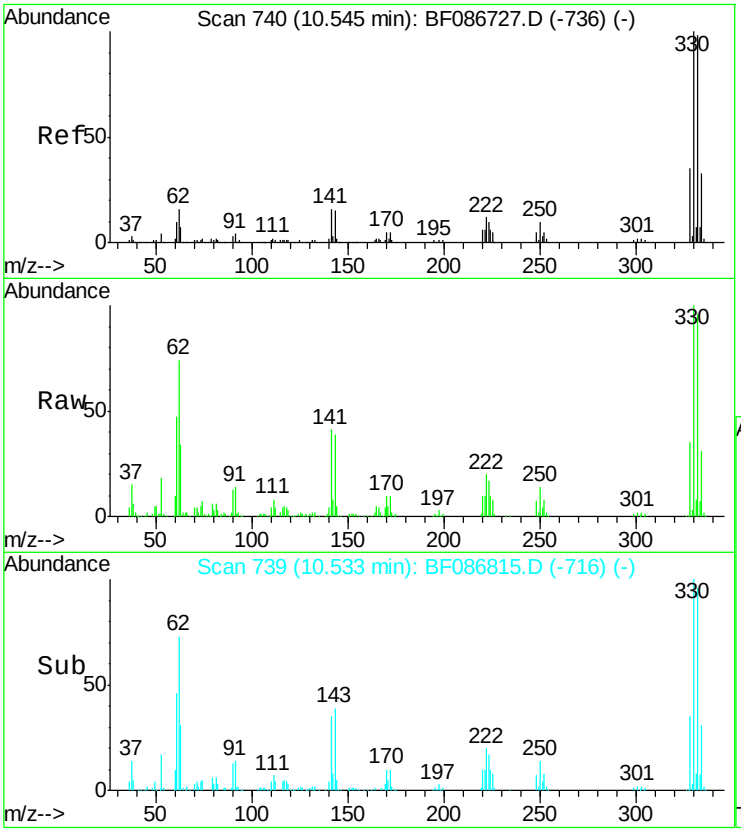


#40
Hexachlorocyclopentadiene
Concen: 18.81 ng
RT: 8.85 min Scan# 592
Delta R.T. -0.03 min
Lab File: BF086815.D
Acq: 8 May 2016 11:03

Tgt Ion:237 Resp: 76191

Ion	Ratio	Lower	Upper
237	100		
235	65.3	47.2	87.2
272	11.4	0.0	31.1



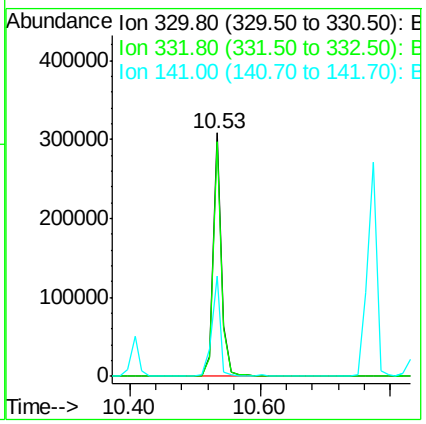


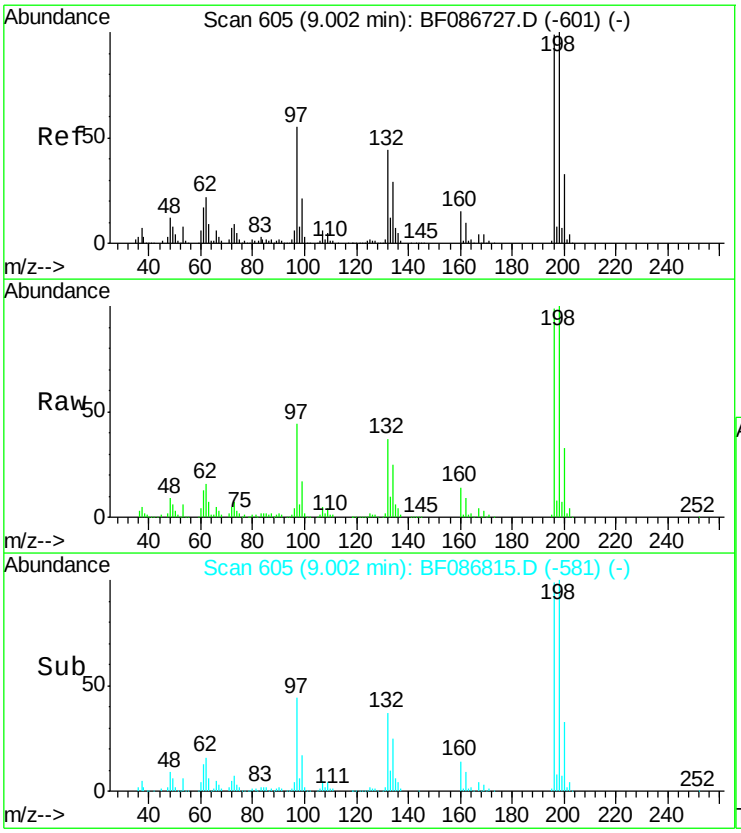
#41
2,4,6-Tribromophenol
Concen: 69.70 ng
RT: 10.53 min Scan# 739
Delta R.T. -0.03 min
Lab File: BF086815.D
Acq: 8 May 2016 11:03

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:330 Resp: 283877

Ion	Ratio	Lower	Upper
330	100		
332	96.3	79.0	118.4
141	41.4	31.2	46.8

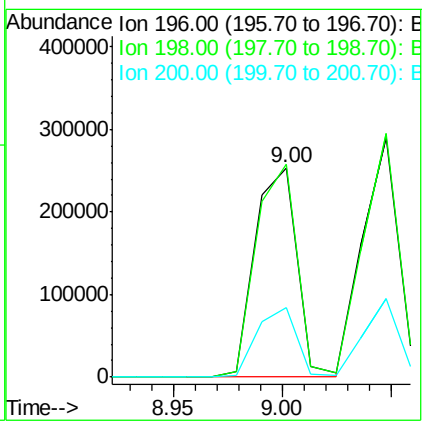


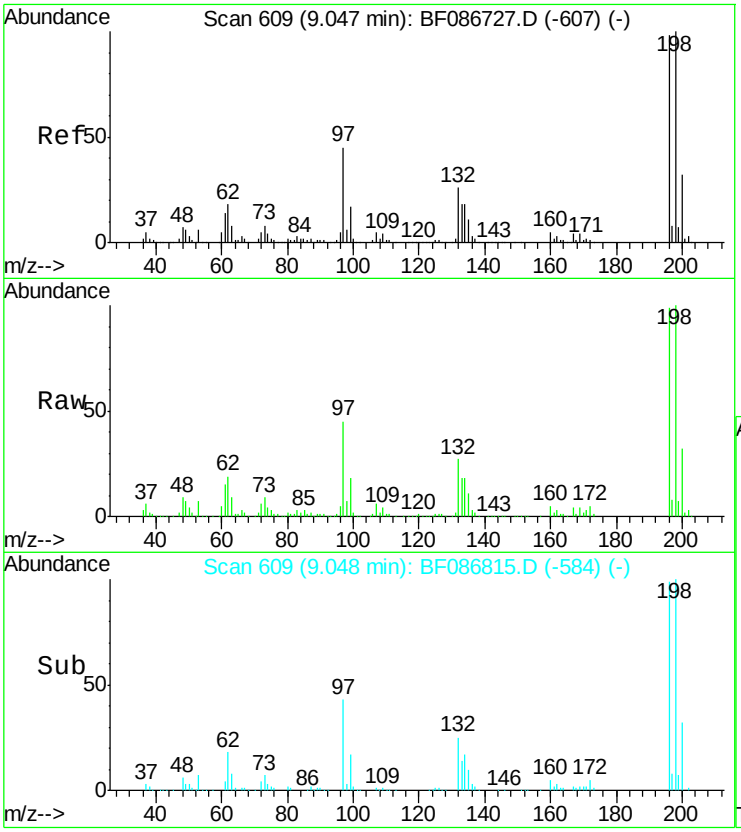


#42
2,4,6-Trichlorophenol
Concen: 44.54 ng
RT: 9.00 min Scan# 605
Delta R.T. -0.02 min
Lab File: BF086815.D
Acq: 8 May 2016 11:03

Tgt Ion:196 Resp: 341318

Ion	Ratio	Lower	Upper
196	100		
198	101.4	74.7	112.1
200	33.4	23.8	35.6



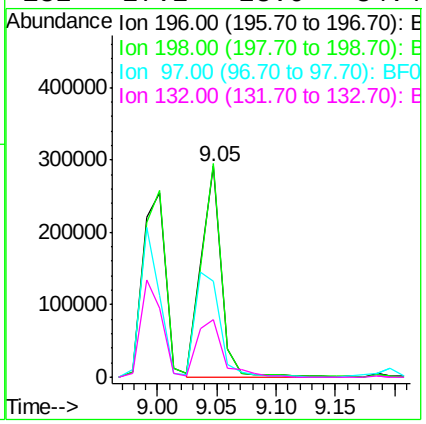


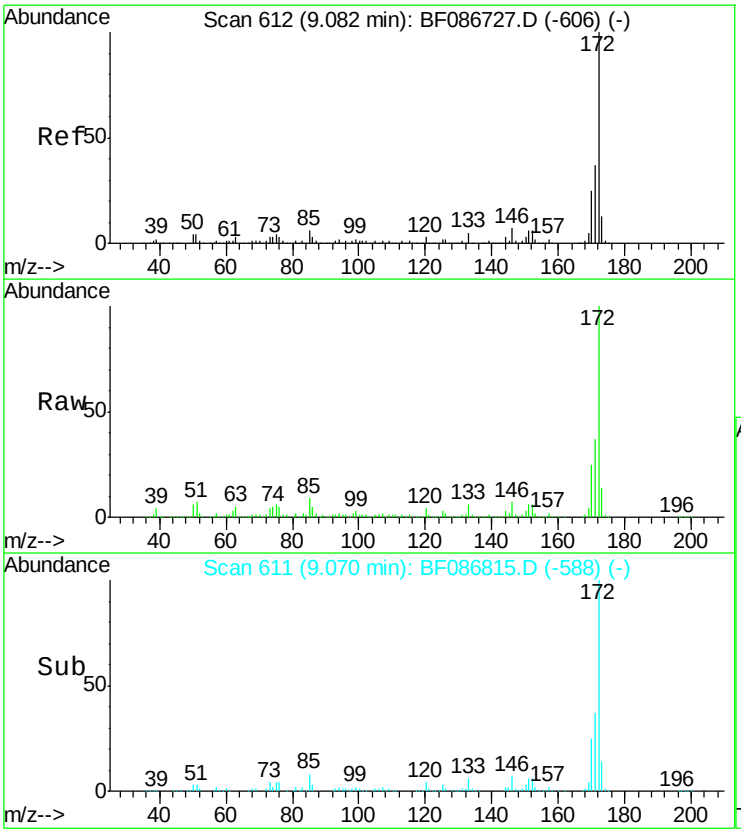
#43
2,4,5-Trichlorophenol
Concen: 42.80 ng
RT: 9.05 min Scan# 609
Delta R.T. -0.01 min
Lab File: BF086815.D
Acq: 8 May 2016 11:03

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:196 Resp: 342674

Ion	Ratio	Lower	Upper
196	100		
198	101.4	77.5	116.3
97	45.8	34.8	52.2
132	27.2	23.0	34.4

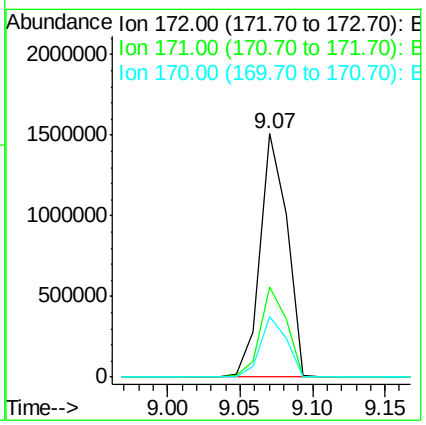


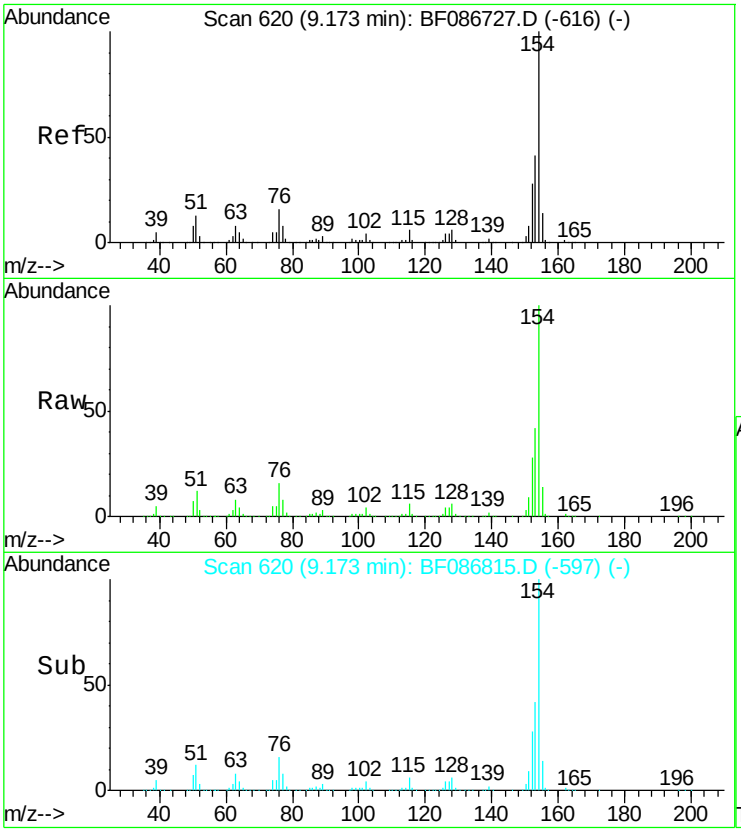


#44
2-Fluorobiphenyl
Concen: 76.61 ng
RT: 9.07 min Scan# 611
Delta R.T. -0.03 min
Lab File: BF086815.D
Acq: 8 May 2016 11:03

Tgt Ion:172 Resp: 1945821

Ion	Ratio	Lower	Upper
172	100		
171	36.8	29.0	43.6
170	24.8	19.8	29.8



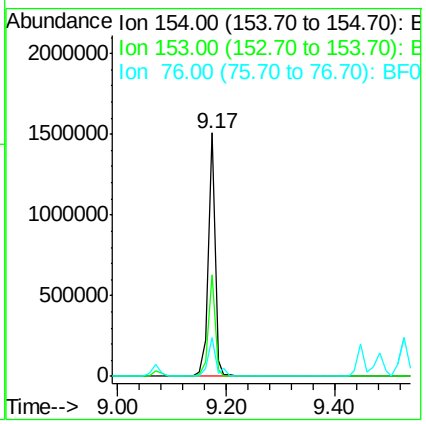


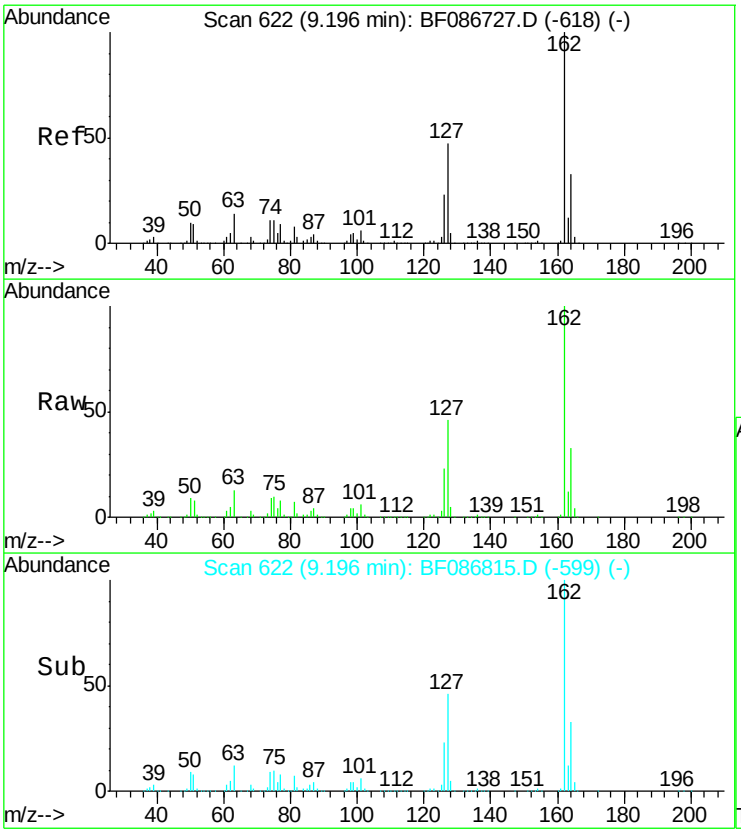
#45
1,1'-Biphenyl
Concen: 38.11 ng
RT: 9.17 min Scan# 620
Delta R.T. -0.03 min
Lab File: BF086815.D
Acq: 8 May 2016 11:03

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:154 Resp: 1297125

Ion	Ratio	Lower	Upper
154	100		
153	41.7	20.3	60.3
76	15.9	0.0	30.2

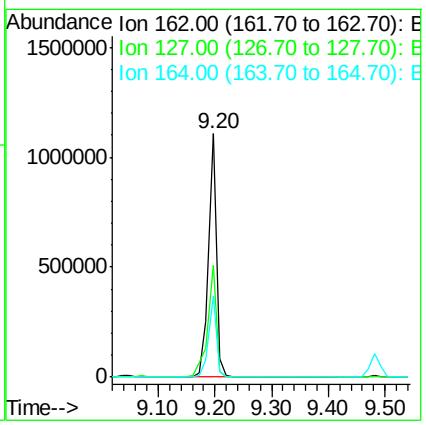


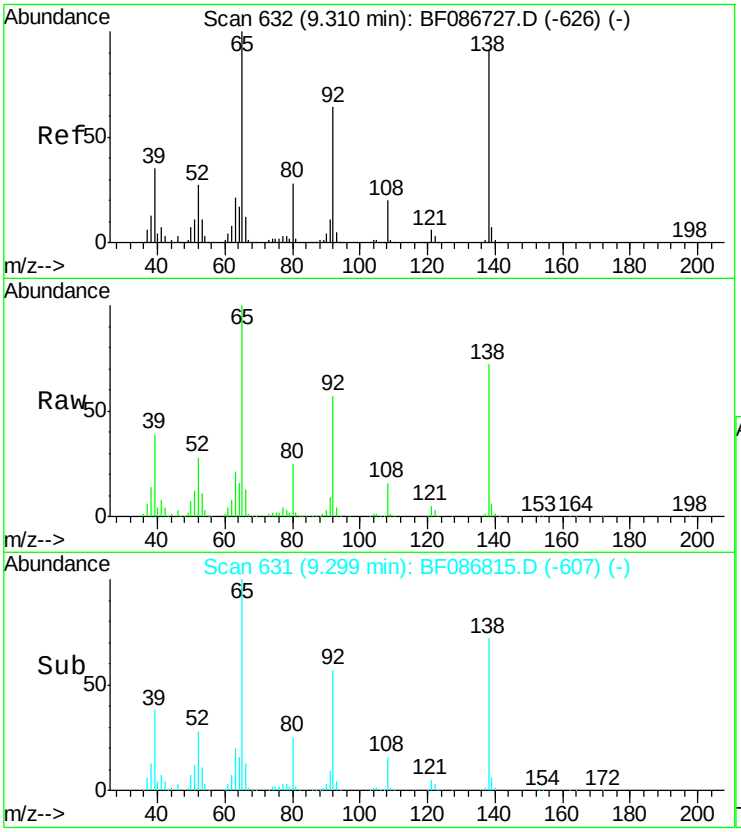


#46
2-Chloronaphthalene
Concen: 38.68 ng
RT: 9.20 min Scan# 622
Delta R.T. -0.03 min
Lab File: BF086815.D
Acq: 8 May 2016 11:03

Tgt Ion:162 Resp: 1015922

Ion	Ratio	Lower	Upper
162	100		
127	46.0	31.8	47.6
164	33.2	27.0	40.6



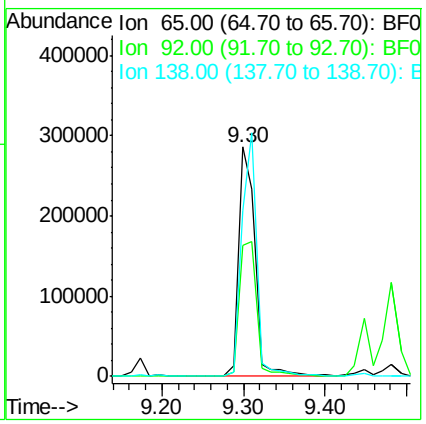


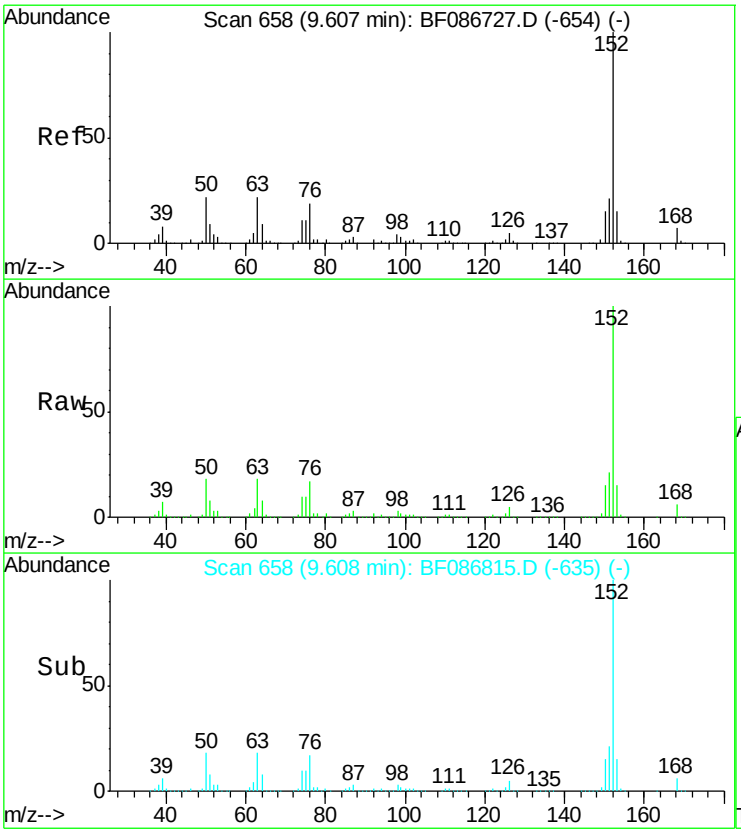
#47
2-Nitroaniline
Concen: 42.80 ng
RT: 9.30 min Scan# 631
Delta R.T. -0.02 min
Lab File: BF086815.D
Acq: 8 May 2016 11:03

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 65 Resp: 399740

Ion	Ratio	Lower	Upper
65	100		
92	57.0	57.4	86.2#
138	72.0	90.1	135.1#

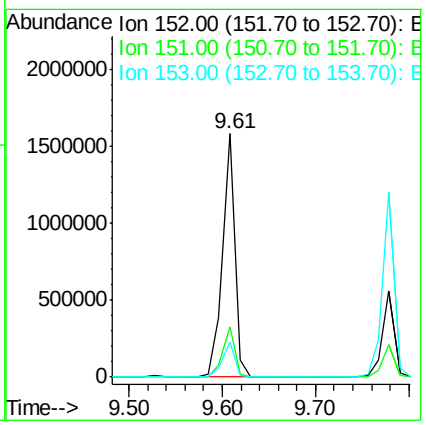


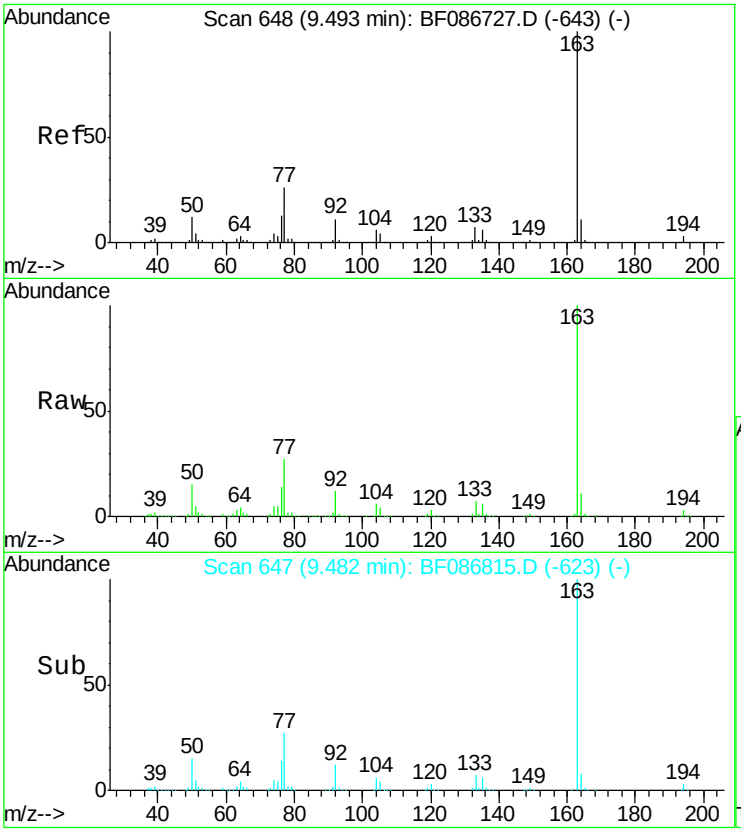


#48
Acenaphthylene
Concen: 37.28 ng
RT: 9.61 min Scan# 658
Delta R.T. -0.03 min
Lab File: BF086815.D
Acq: 8 May 2016 11:03

Tgt Ion:152 Resp: 1453788

Ion	Ratio	Lower	Upper
152	100		
151	20.9	16.8	25.2
153	14.6	10.9	16.3



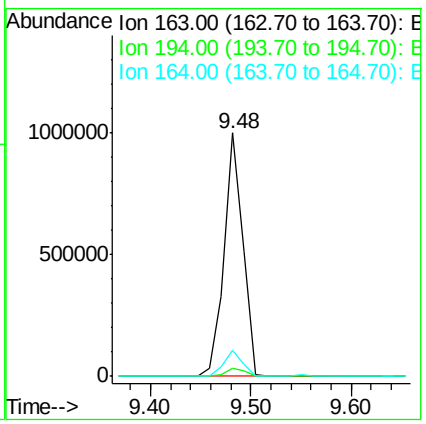


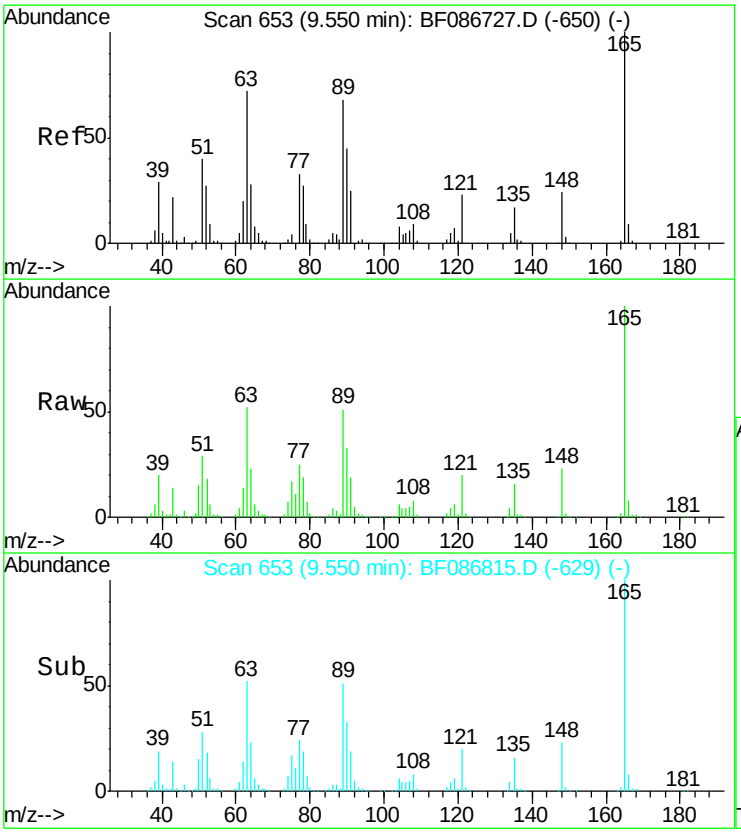
#49
Dimethylphthalate
Concen: 41.67 ng
RT: 9.48 min Scan# 647
Delta R.T. -0.02 min
Lab File: BF086815.D
Acq: 8 May 2016 11:03

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:163 Resp: 1293401

Ion	Ratio	Lower	Upper
163	100		
194	3.2	2.6	4.0
164	10.7	8.2	12.4

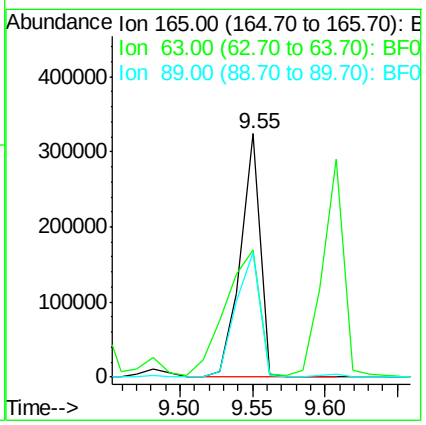


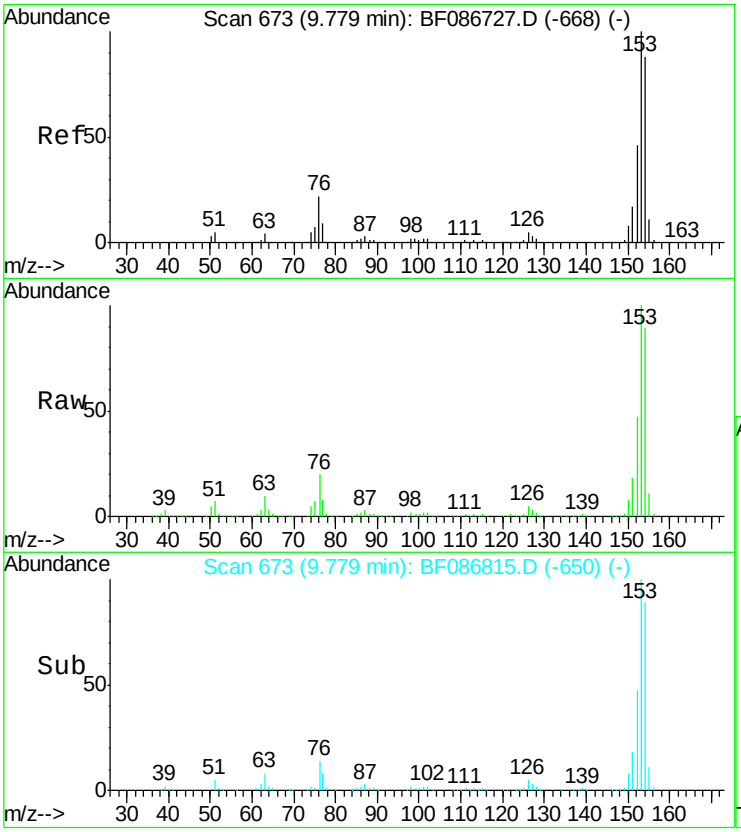


#50
2,6-Dinitrotoluene
Concen: 46.38 ng
RT: 9.55 min Scan# 653
Delta R.T. -0.02 min
Lab File: BF086815.D
Acq: 8 May 2016 11:03

Tgt Ion:165 Resp: 308966

Ion	Ratio	Lower	Upper
165	100		
63	52.1	51.8	77.8
89	50.9	50.7	76.1



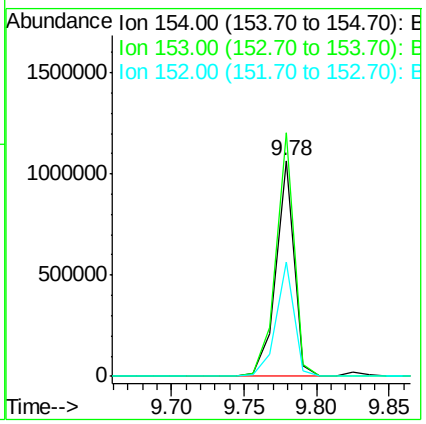


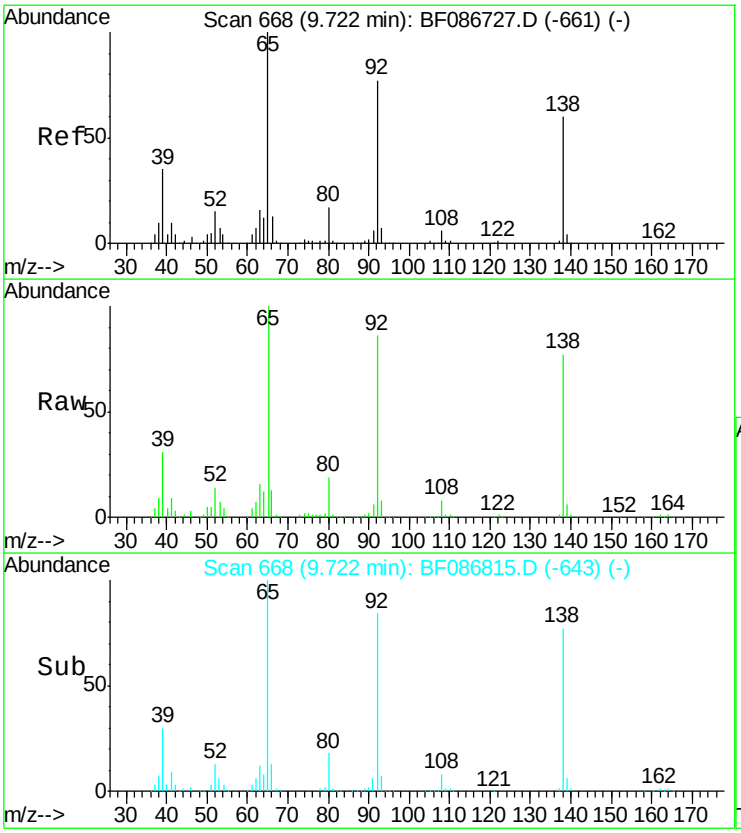
#51
Acenaphthene
Concen: 36.04 ng
RT: 9.78 min Scan# 673
Delta R.T. -0.03 min
Lab File: BF086815.D
Acq: 8 May 2016 11:03

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:154 Resp: 927124

Ion	Ratio	Lower	Upper
154	100		
153	112.9	89.8	134.6
152	52.9	43.4	65.0

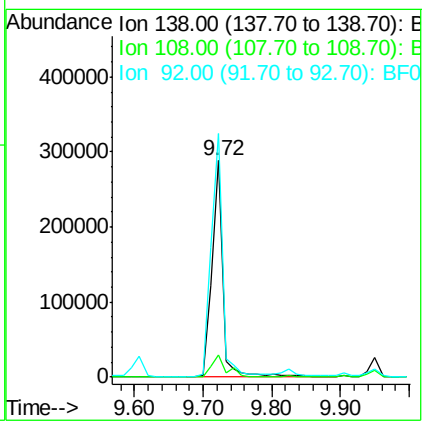


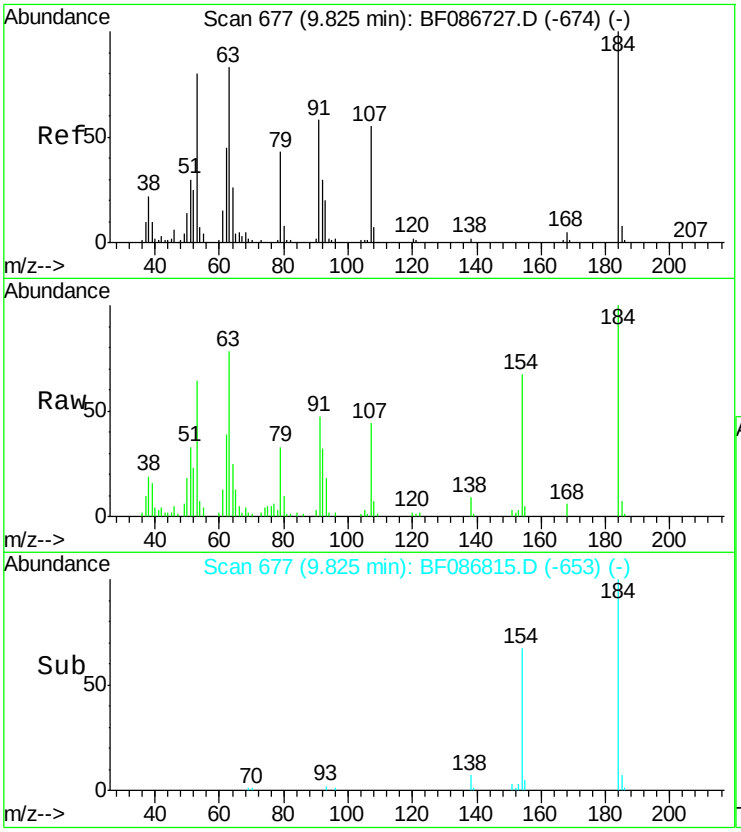


#52
3-Nitroaniline
Concen: 43.24 ng
RT: 9.72 min Scan# 668
Delta R.T. -0.01 min
Lab File: BF086815.D
Acq: 8 May 2016 11:03

Tgt Ion:138 Resp: 327469

Ion	Ratio	Lower	Upper
138	100		
108	10.1	7.8	11.6
92	112.4	87.8	131.8



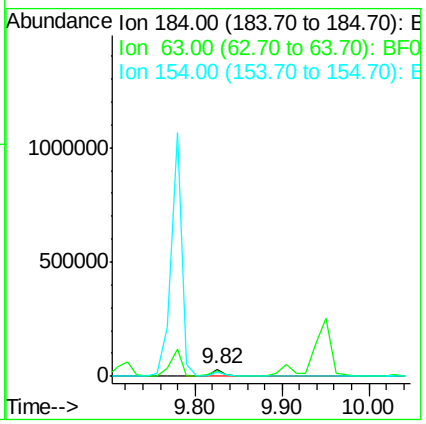


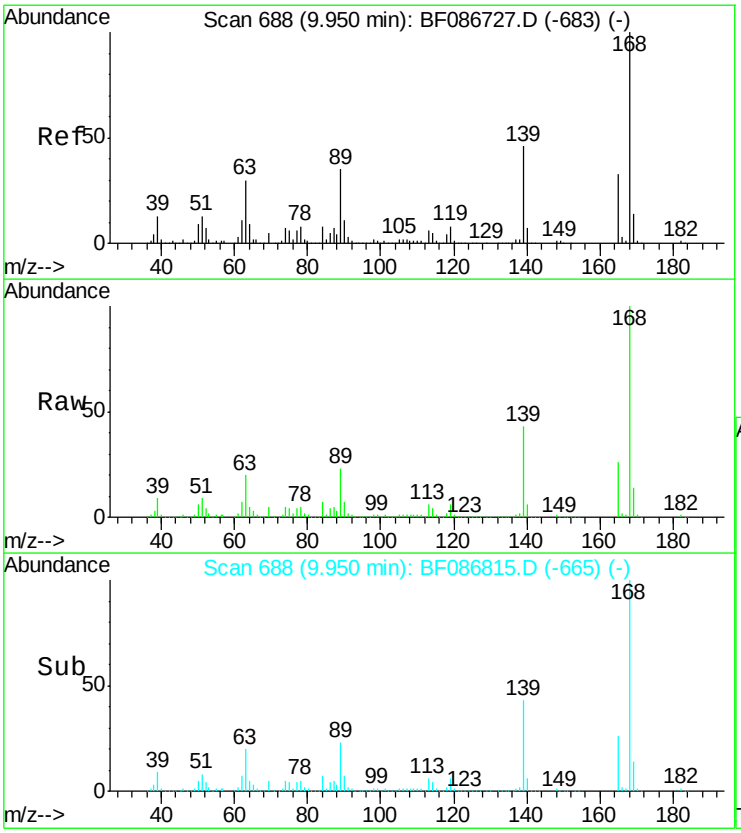
#53
2,4-Dinitrophenol
Concen: 28.69 ng
RT: 9.82 min Scan# 677
Delta R.T. -0.02 min
Lab File: BF086815.D
Acq: 8 May 2016 11:03

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:184 Resp: 40147

Ion	Ratio	Lower	Upper
184	100		
63	78.3	55.8	83.8
154	66.7	62.4	93.6

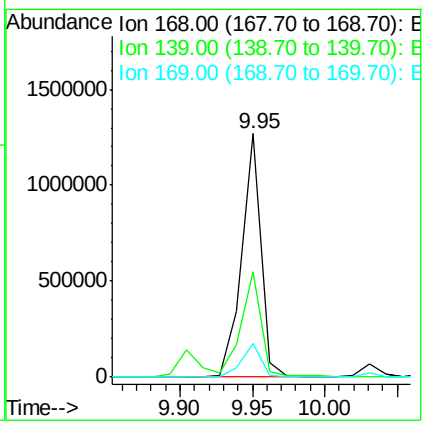


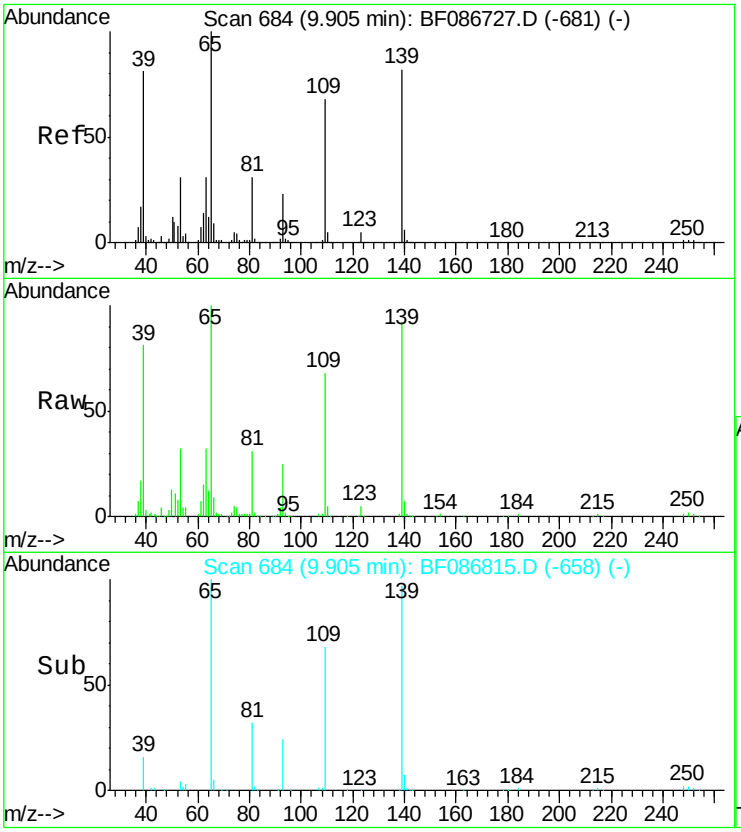


#54
Dibenzofuran
Concen: 37.06 ng
RT: 9.95 min Scan# 688
Delta R.T. -0.03 min
Lab File: BF086815.D
Acq: 8 May 2016 11:03

Tgt Ion:168 Resp: 1181542

Ion	Ratio	Lower	Upper
168	100		
139	43.1	31.4	47.0
169	13.7	10.7	16.1



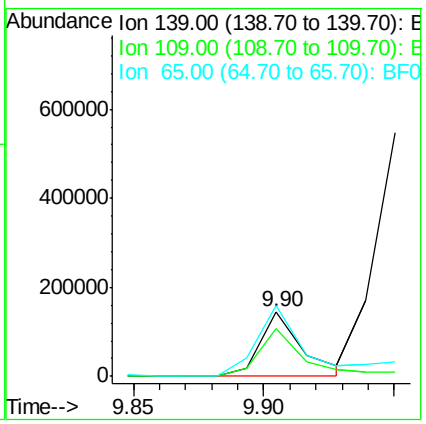


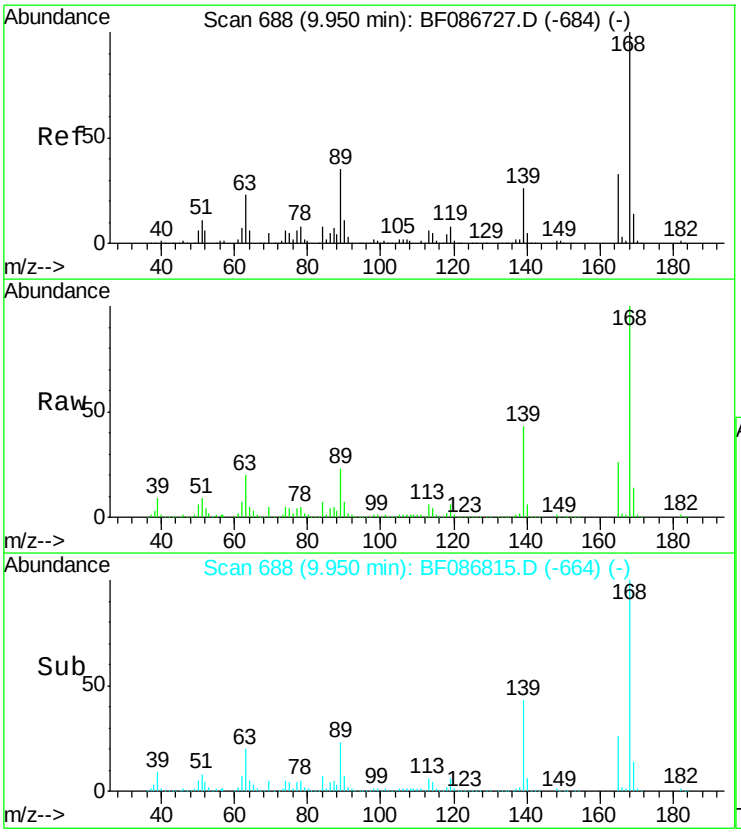
#55
4-Nitrophenol
Concen: 36.21 ng
RT: 9.90 min Scan# 684
Delta R.T. 0.00 min
Lab File: BF086815.D
Acq: 8 May 2016 11:03

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:139 Resp: 159871

Ion	Ratio	Lower	Upper
139	100		
109	73.7	36.9	76.9
65	109.2	64.0	104.0#

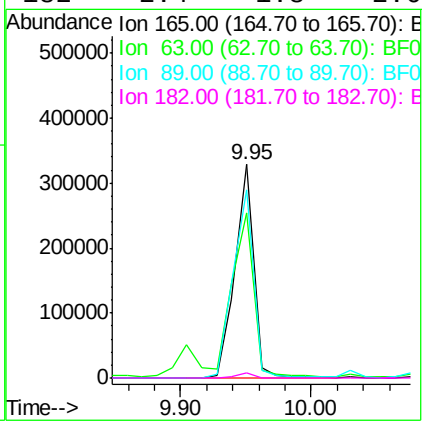


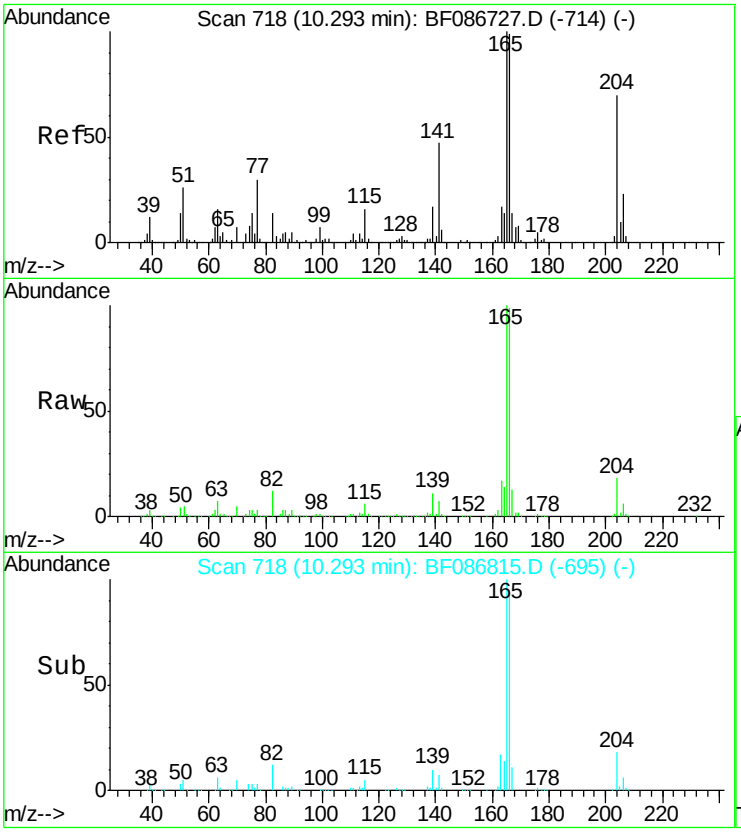


#56
2,4-Dinitrotoluene
Concen: 39.79 ng
RT: 9.95 min Scan# 688
Delta R.T. -0.02 min
Lab File: BF086815.D
Acq: 8 May 2016 11:03

Tgt Ion:165 Resp: 328499

Ion	Ratio	Lower	Upper
165	100		
63	77.1	44.3	66.5#
89	88.1	70.0	105.0
182	2.4	1.8	2.6



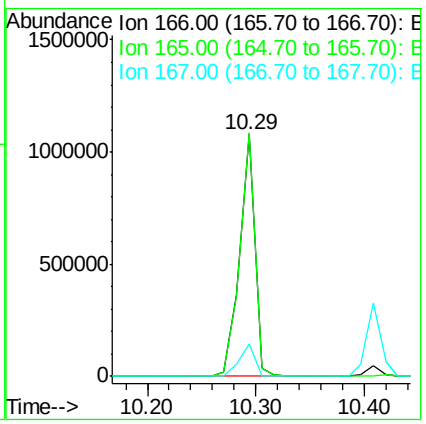


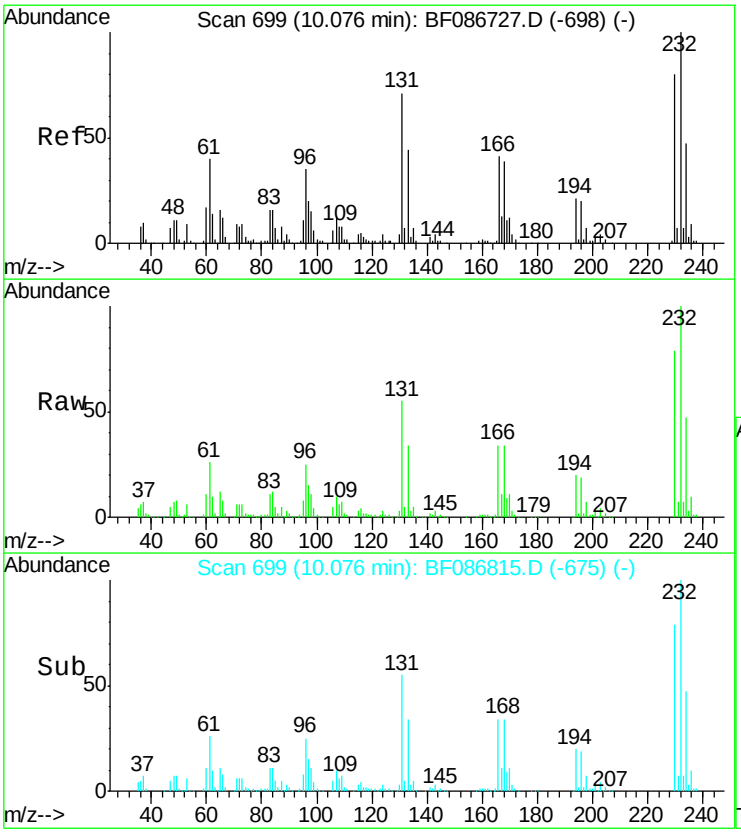
#57
Fluorene
Concen: 40.19 ng
RT: 10.29 min Scan# 718
Delta R.T. -0.03 min
Lab File: BF086815.D
Acq: 8 May 2016 11:03

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:166 Resp: 1038444

Ion	Ratio	Lower	Upper
166	100		
165	100.6	79.0	118.6
167	13.5	10.6	15.8

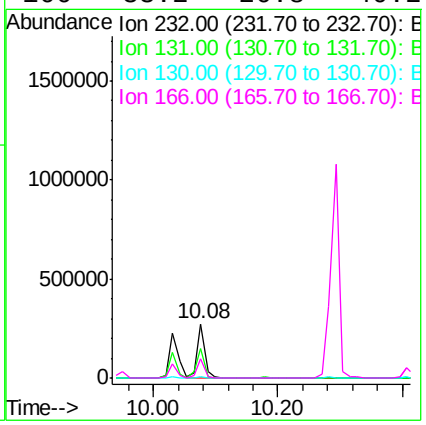


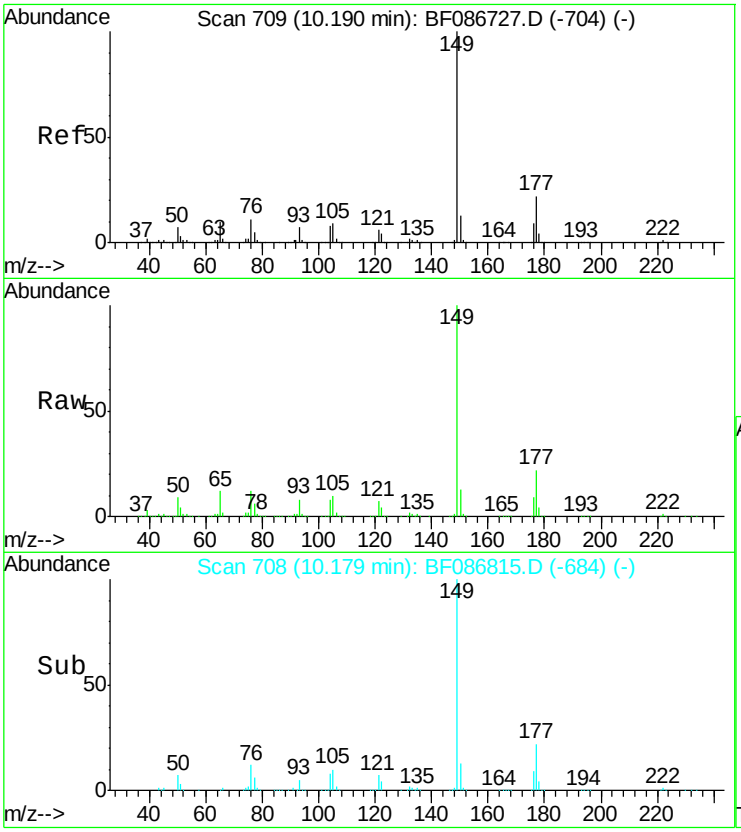


#58
2,3,4,6-Tetrachlorophenol
Concen: 40.94 ng
RT: 10.08 min Scan# 699
Delta R.T. -0.02 min
Lab File: BF086815.D
Acq: 8 May 2016 11:03

Tgt Ion:232 Resp: 240748

Ion	Ratio	Lower	Upper
232	100		
131	55.7	41.9	62.9
130	2.9	2.2	3.4
166	33.2	26.8	40.2



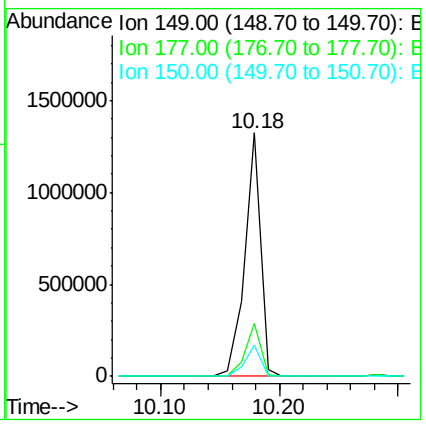


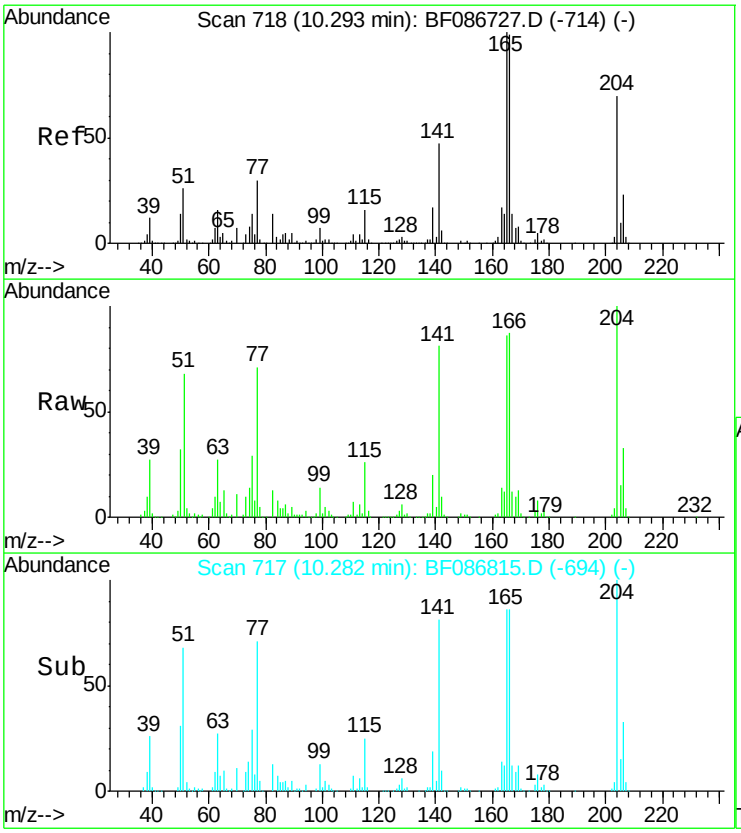
#59
Diethylphthalate
Concen: 42.19 ng
RT: 10.18 min Scan# 708
Delta R.T. -0.02 min
Lab File: BF086815.D
Acq: 8 May 2016 11:03

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:149 Resp: 1239510

Ion	Ratio	Lower	Upper
149	100		
177	22.0	16.6	24.8
150	13.0	10.0	15.0

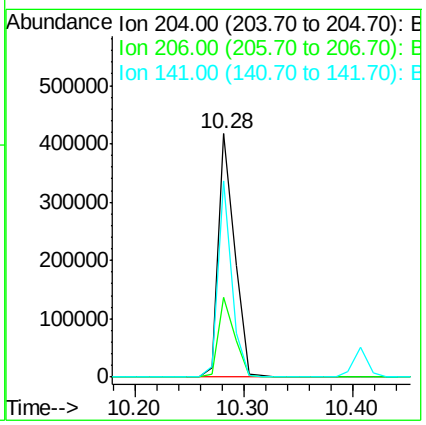


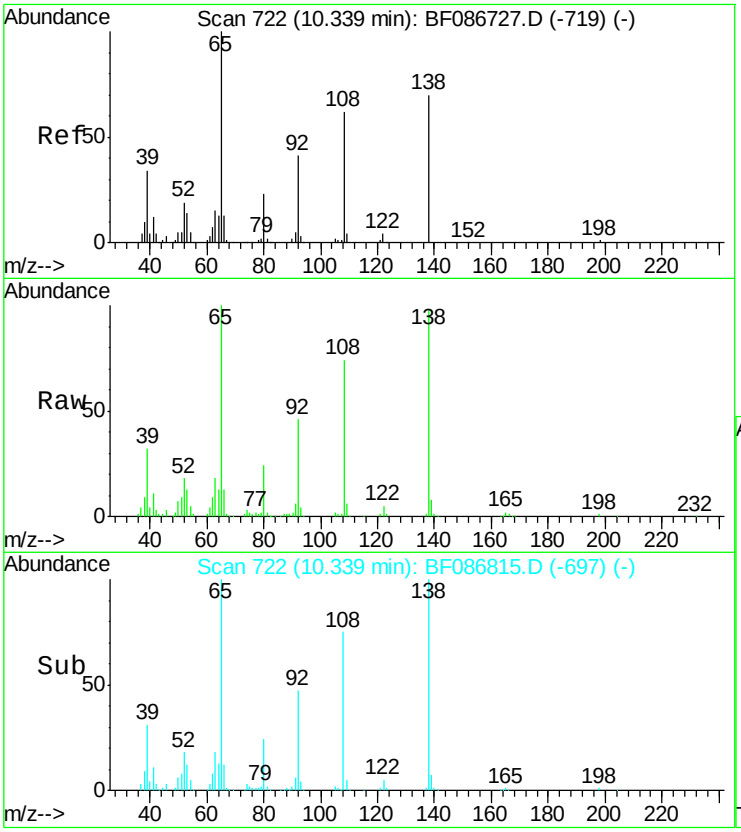


#60
4-Chlorophenyl-phenylether
Concen: 35.50 ng
RT: 10.28 min Scan# 717
Delta R.T. -0.03 min
Lab File: BF086815.D
Acq: 8 May 2016 11:03

Tgt Ion:204 Resp: 436045

Ion	Ratio	Lower	Upper
204	100		
206	32.9	25.4	38.0
141	80.6	61.6	92.4



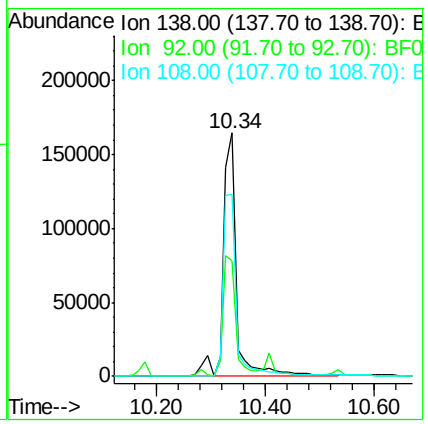


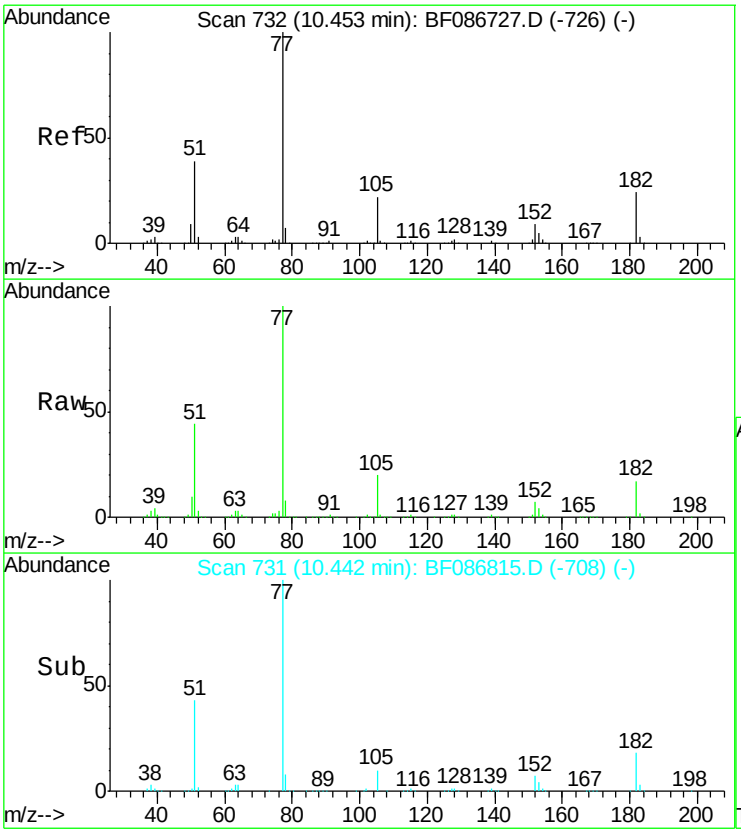
#61
4-Nitroaniline
Concen: 38.97 ng
RT: 10.34 min Scan# 722
Delta R.T. -0.01 min
Lab File: BF086815.D
Acq: 8 May 2016 11:03

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:138 Resp: 283513

Ion	Ratio	Lower	Upper
138	100		
92	47.3	24.7	64.7
108	74.7	37.4	77.4

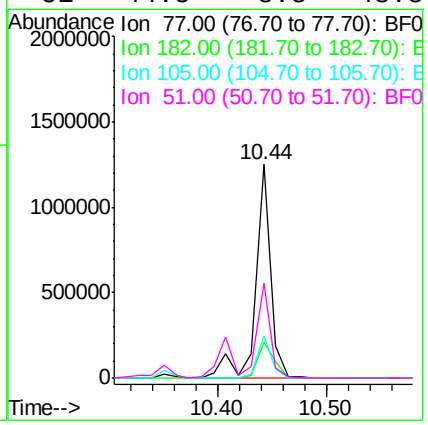


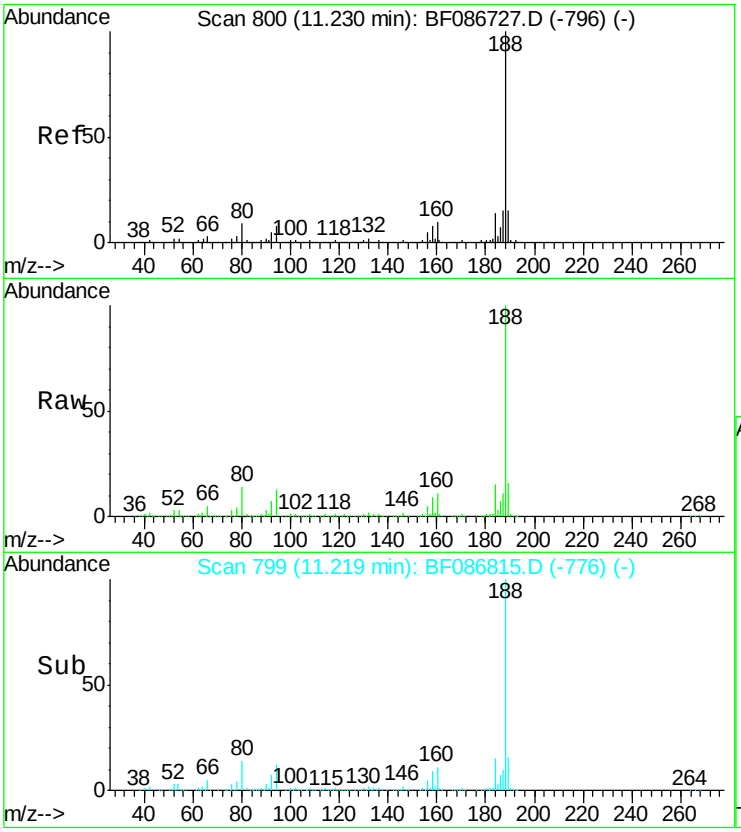


#62
Azobenzene
Concen: 37.41 ng
RT: 10.44 min Scan# 731
Delta R.T. -0.03 min
Lab File: BF086815.D
Acq: 8 May 2016 11:03

Tgt Ion: 77 Resp: 1217816

Ion	Ratio	Lower	Upper
77	100		
182	17.0	0.0	38.8
105	20.1	3.2	43.2
51	44.5	8.8	48.8



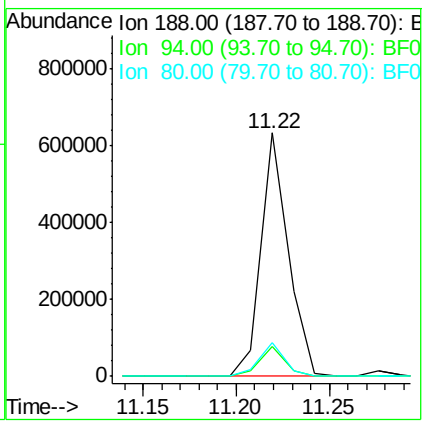


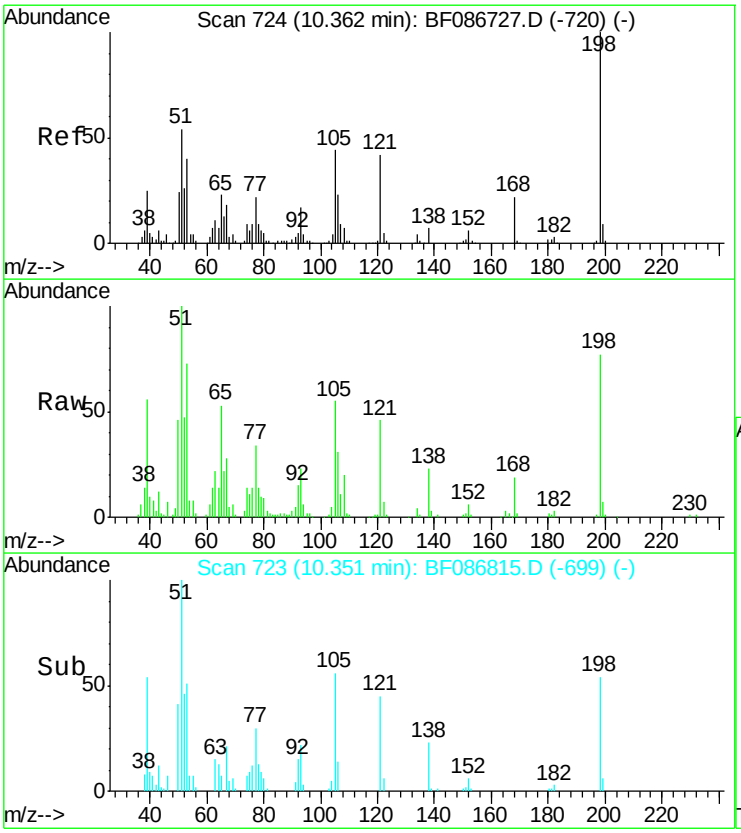
#63
Phenanthrene-d10
Concen: 40.00 ng
RT: 11.22 min Scan# 799
Delta R.T. -0.03 min
Lab File: BF086815.D
Acq: 8 May 2016 11:03

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:188 Resp: 638598

Ion	Ratio	Lower	Upper
188	100		
94	12.5	6.8	10.2#
80	13.7	7.1	10.7#

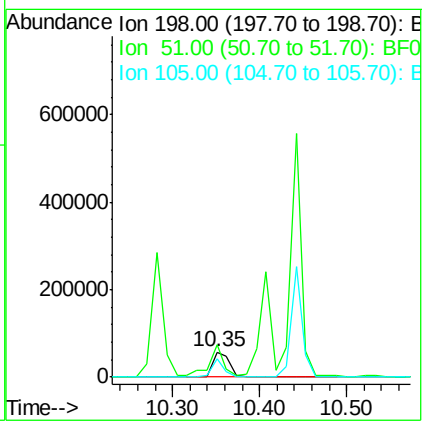


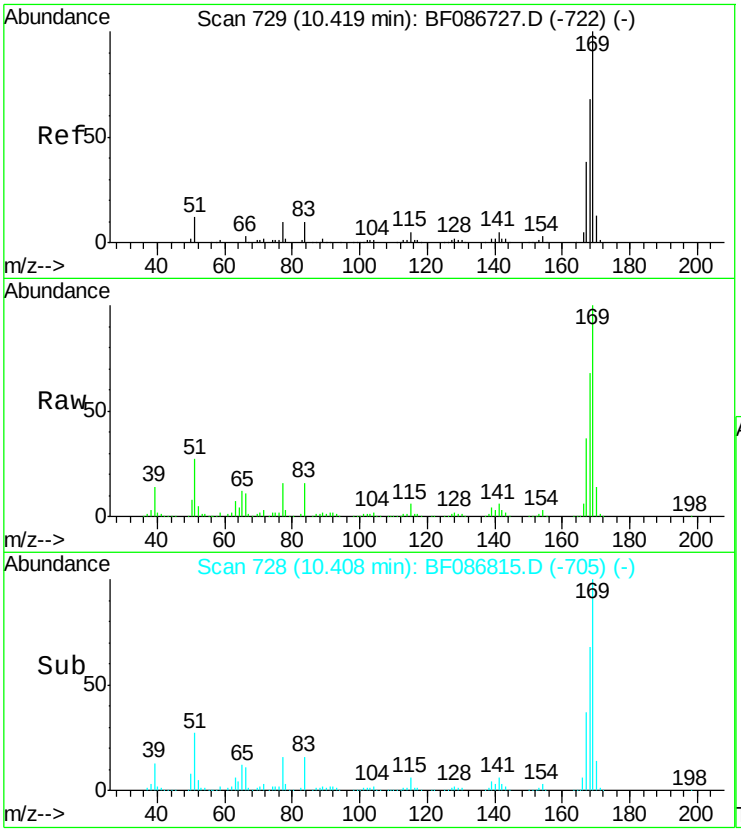


#64
4,6-Dinitro-2-methylphenol
Concen: 29.70 ng
RT: 10.35 min Scan# 723
Delta R.T. -0.02 min
Lab File: BF086815.D
Acq: 8 May 2016 11:03

Tgt Ion:198 Resp: 80309

Ion	Ratio	Lower	Upper
198	100		
51	129.6	20.5	60.5#
105	71.6	24.5	64.5#



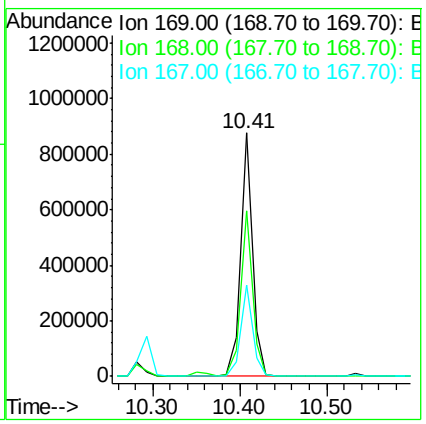


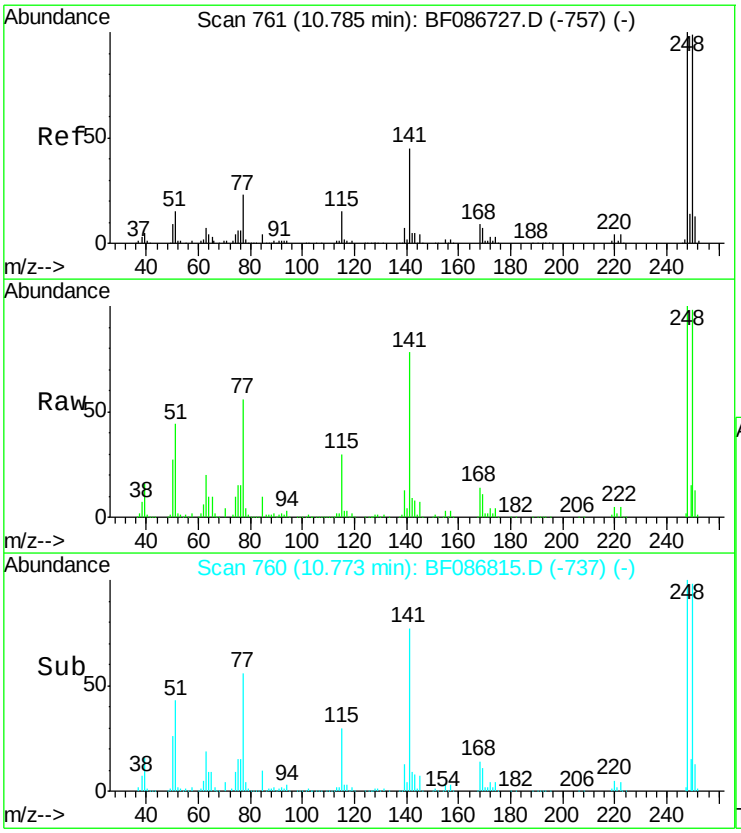
#65
n-Nitrosodiphenylamine
Concen: 40.97 ng
RT: 10.41 min Scan# 728
Delta R.T. -0.03 min
Lab File: BF086815.D
Acq: 8 May 2016 11:03

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:169 Resp: 830683

Ion	Ratio	Lower	Upper
169	100		
168	68.0	53.8	80.6
167	37.5	29.5	44.3

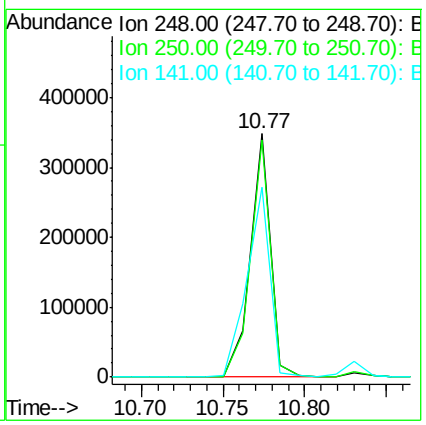


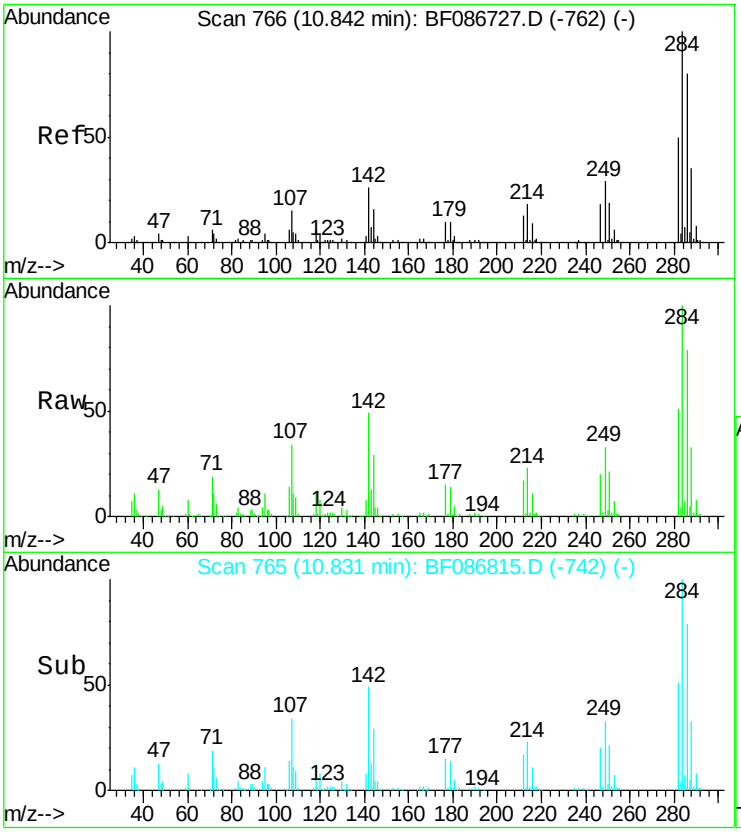


#66
4-Bromophenyl-phenylether
Concen: 47.37 ng
RT: 10.77 min Scan# 760
Delta R.T. -0.03 min
Lab File: BF086815.D
Acq: 8 May 2016 11:03

Tgt Ion:248 Resp: 300635

Ion	Ratio	Lower	Upper
248	100		
250	97.6	78.6	117.8
141	77.7	76.0	114.0



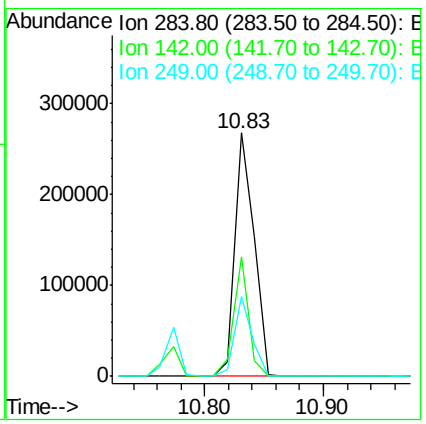


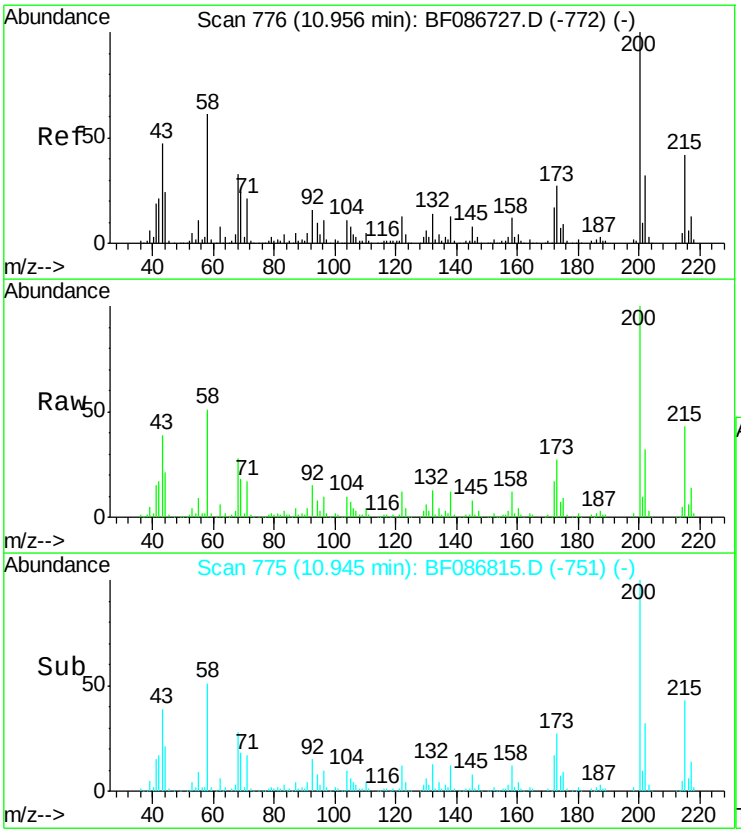
#67
Hexachlorobenzene
Concen: 39.15 ng
RT: 10.83 min Scan# 765
Delta R.T. -0.03 min
Lab File: BF086815.D
Acq: 8 May 2016 11:03

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:284 Resp: 302958

Ion	Ratio	Lower	Upper
284	100		
142	49.2	16.7	25.1#
249	32.8	21.3	31.9#

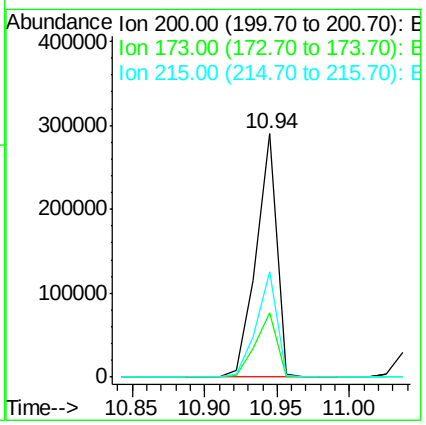


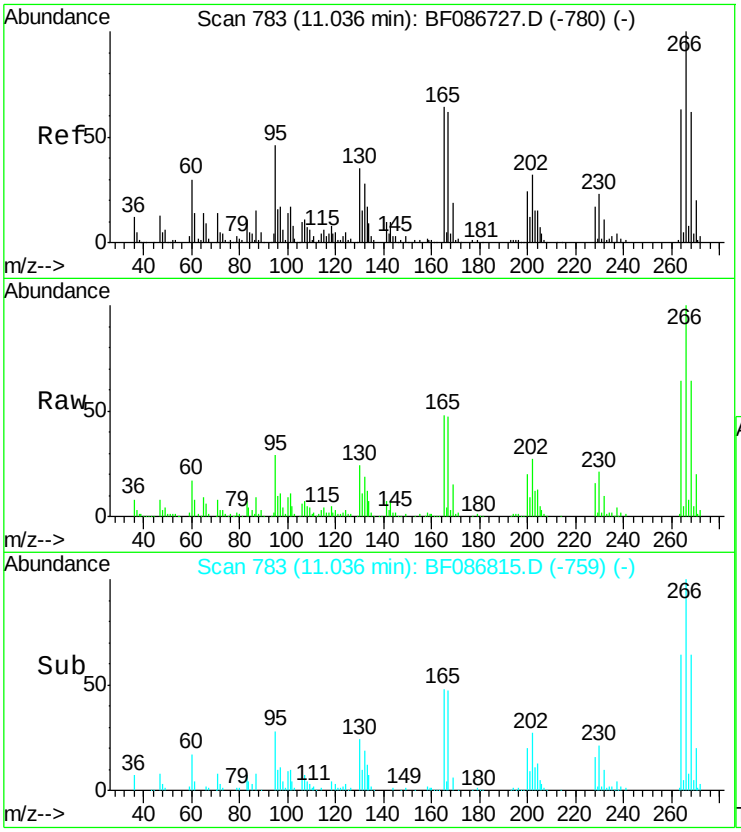


#68
Atrazine
Concen: 46.27 ng
RT: 10.94 min Scan# 775
Delta R.T. -0.02 min
Lab File: BF086815.D
Acq: 8 May 2016 11:03

Tgt Ion:200 Resp: 287538

Ion	Ratio	Lower	Upper
200	100		
173	26.7	8.5	48.5
215	43.4	27.2	67.2



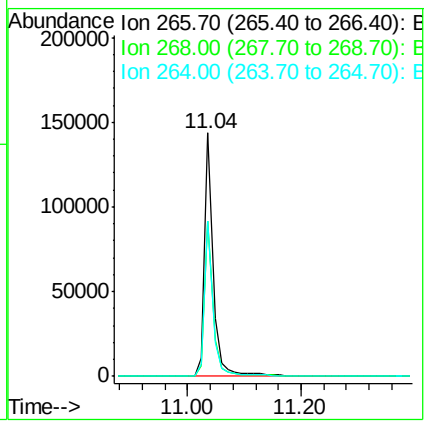


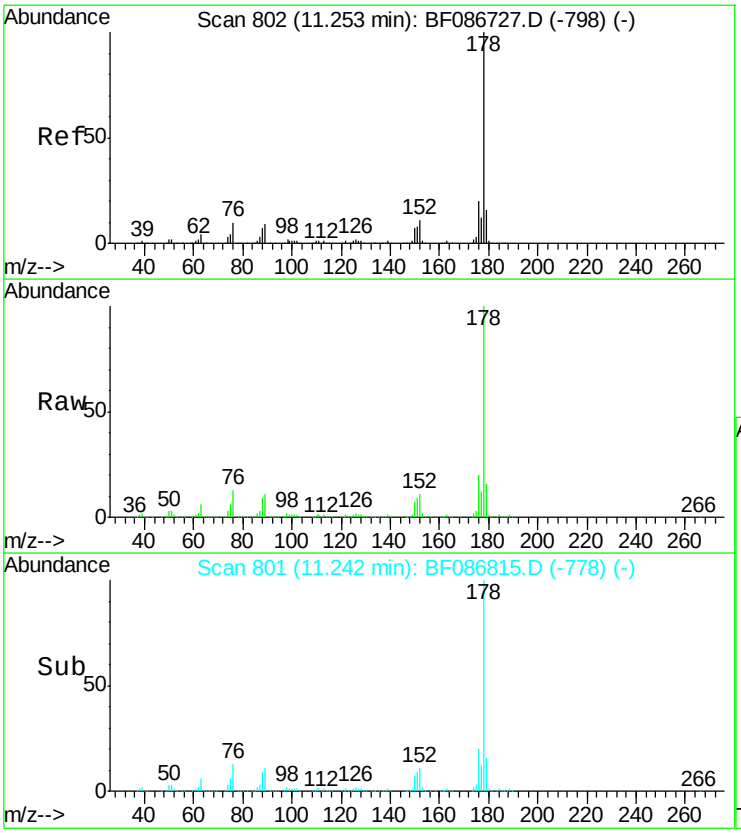
#69
Pentachlorophenol
Concen: 42.59 ng
RT: 11.04 min Scan# 783
Delta R.T. -0.02 min
Lab File: BF086815.D
Acq: 8 May 2016 11:03

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:266 Resp: 148938

Ion	Ratio	Lower	Upper
266	100		
268	64.0	51.5	77.3
264	63.9	52.9	79.3

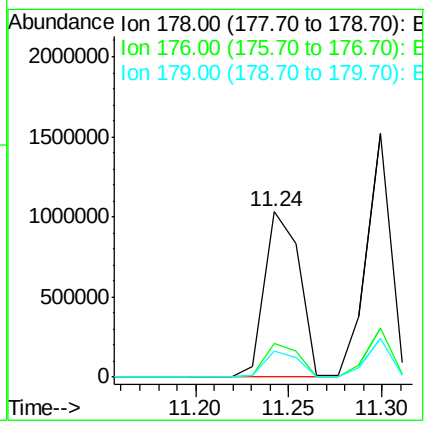


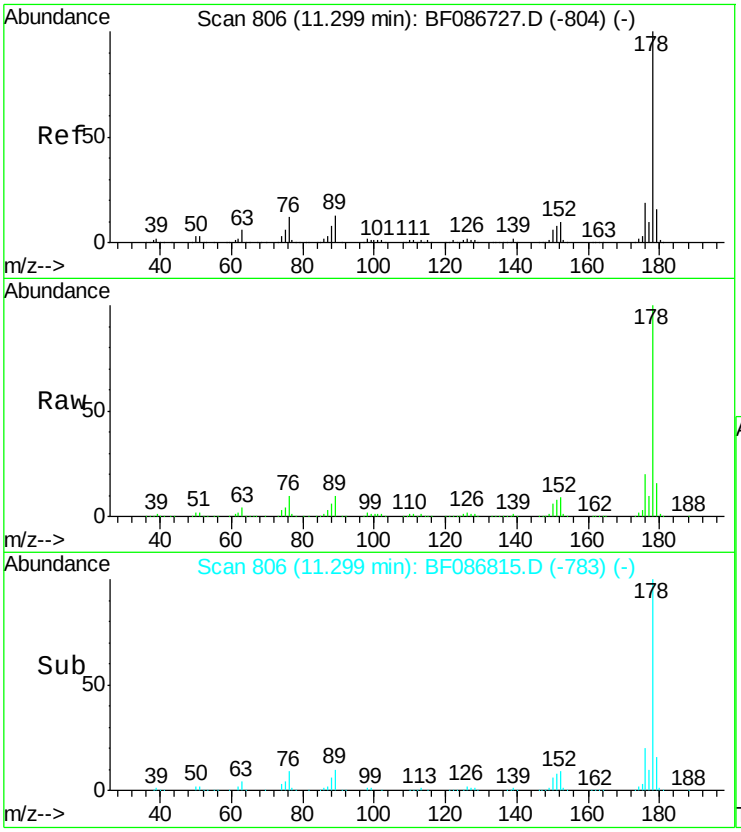


#70
Phenanthrene
Concen: 39.18 ng
RT: 11.24 min Scan# 801
Delta R.T. -0.03 min
Lab File: BF086815.D
Acq: 8 May 2016 11:03

Tgt Ion:178 Resp: 1343879

Ion	Ratio	Lower	Upper
178	100		
176	20.1	16.0	24.0
179	16.1	12.6	18.8



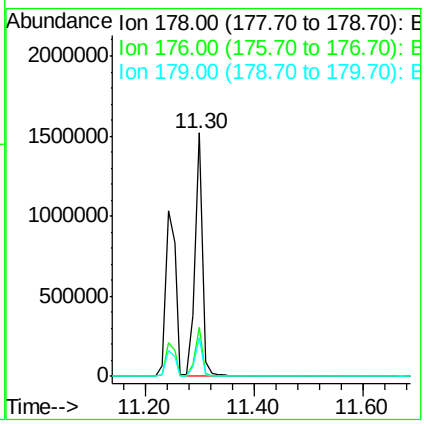


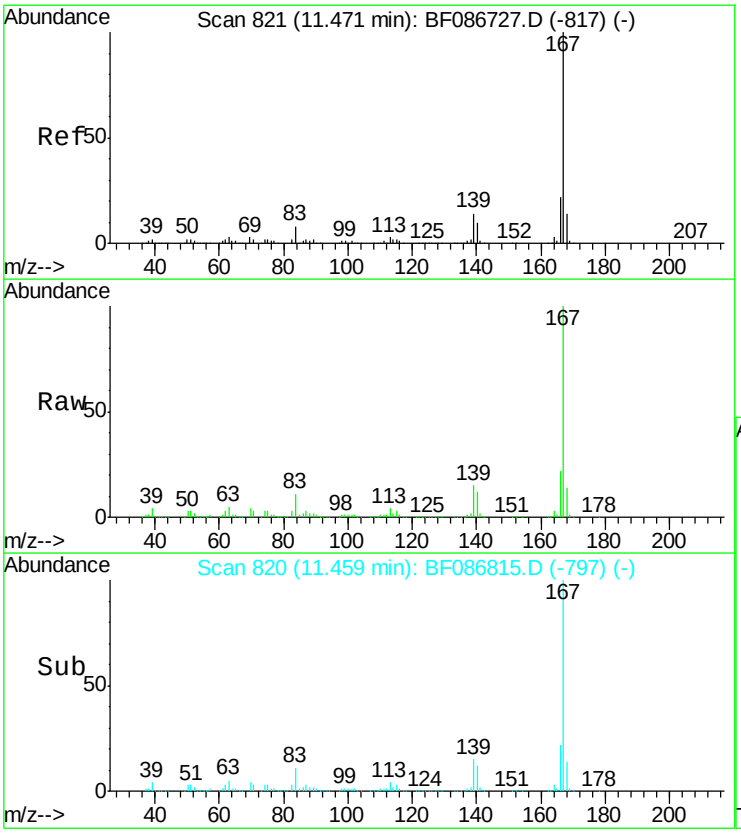
#71
Anthracene
Concen: 38.91 ng
RT: 11.30 min Scan# 806
Delta R.T. -0.03 min
Lab File: BF086815.D
Acq: 8 May 2016 11:03

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:178 Resp: 1397672

Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.6	23.4
179	15.9	12.7	19.1

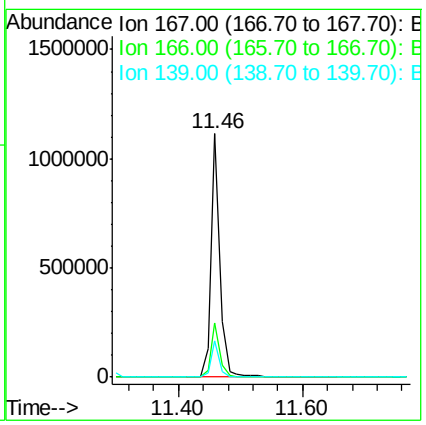


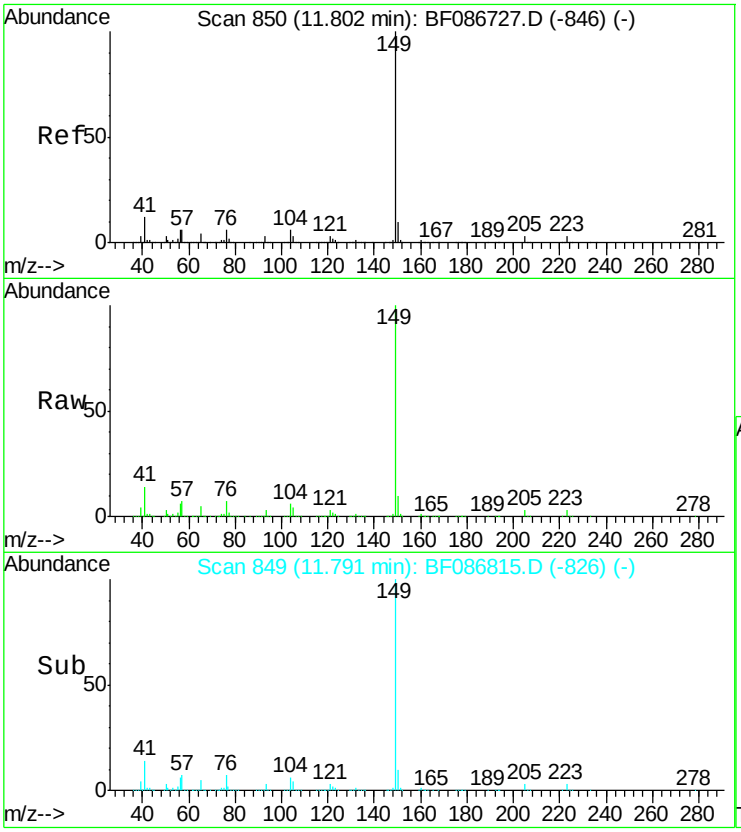


#72
Carbazole
Concen: 35.18 ng
RT: 11.46 min Scan# 820
Delta R.T. -0.03 min
Lab File: BF086815.D
Acq: 8 May 2016 11:03

Tgt Ion:167 Resp: 1097509

Ion	Ratio	Lower	Upper
167	100		
166	22.1	17.7	26.5
139	14.8	10.8	16.2



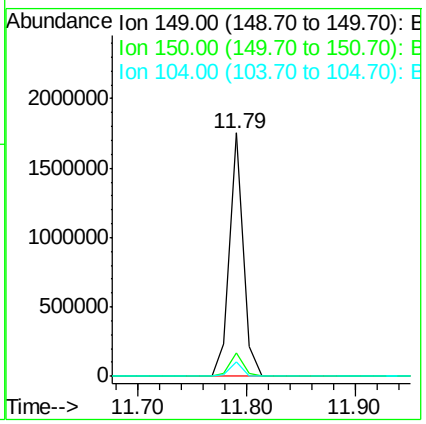


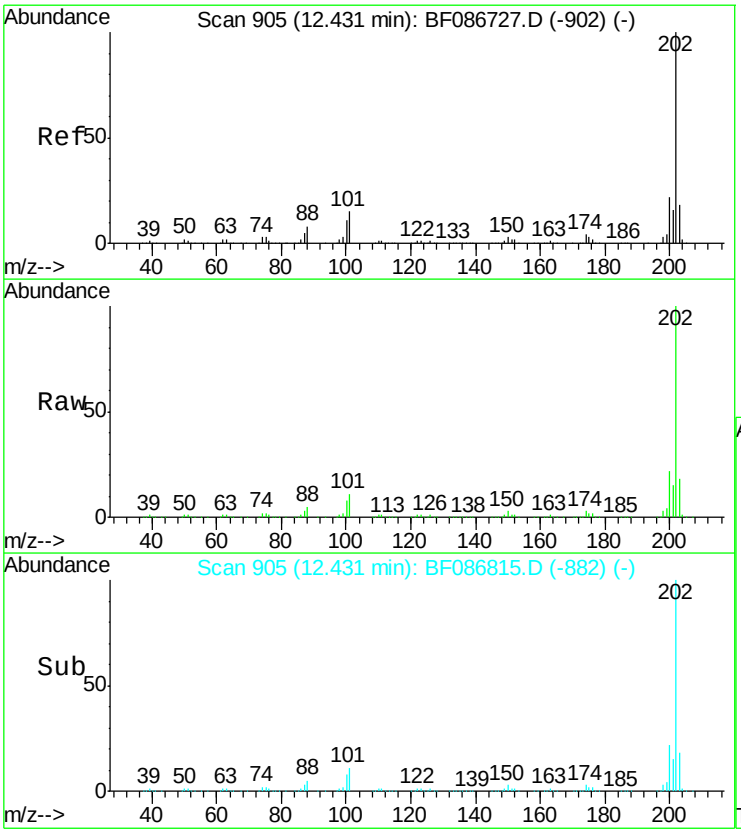
#73
Di-n-butylphthalate
Concen: 40.89 ng
RT: 11.79 min Scan# 849
Delta R.T. -0.03 min
Lab File: BF086815.D
Acq: 8 May 2016 11:03

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:149 Resp: 1514256

Ion	Ratio	Lower	Upper
149	100		
150	9.9	7.6	11.4
104	6.1	3.8	5.6#

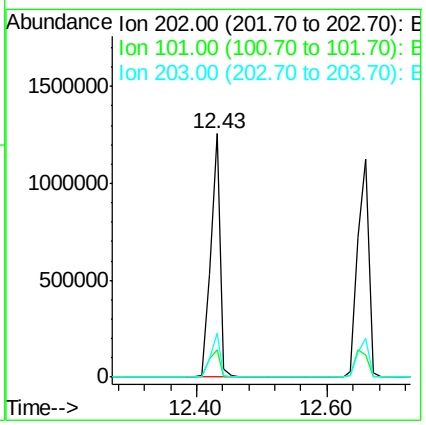


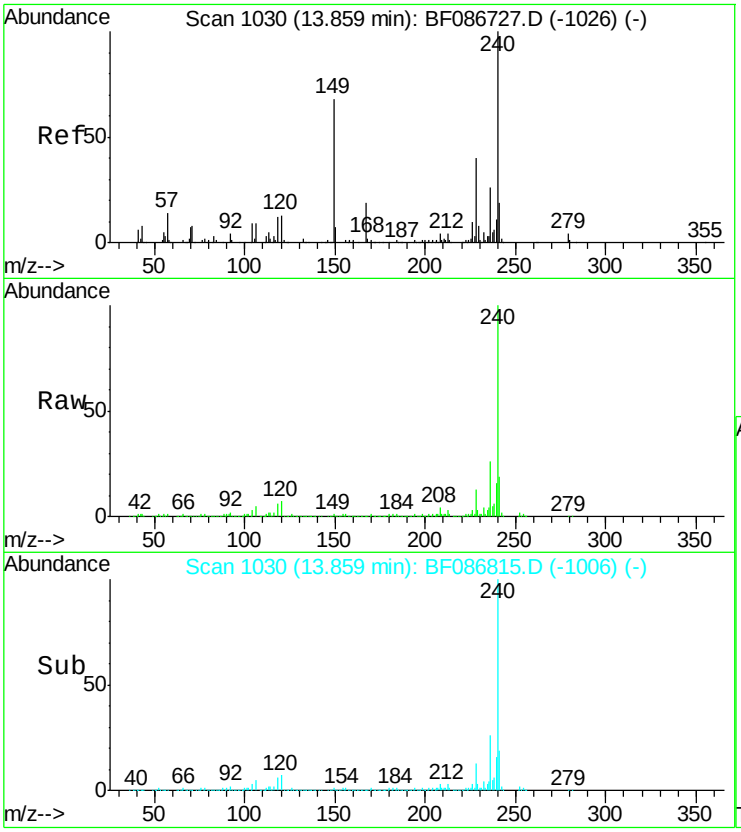


#74
Fluoranthene
Concen: 37.39 ng
RT: 12.43 min Scan# 905
Delta R.T. -0.03 min
Lab File: BF086815.D
Acq: 8 May 2016 11:03

Tgt Ion:202 Resp: 1285469

Ion	Ratio	Lower	Upper
202	100		
101	11.1	0.0	35.4
203	18.0	0.0	38.1



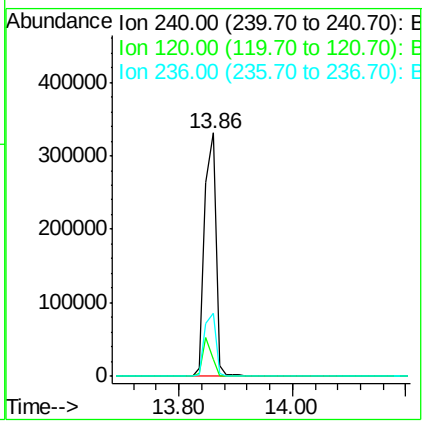


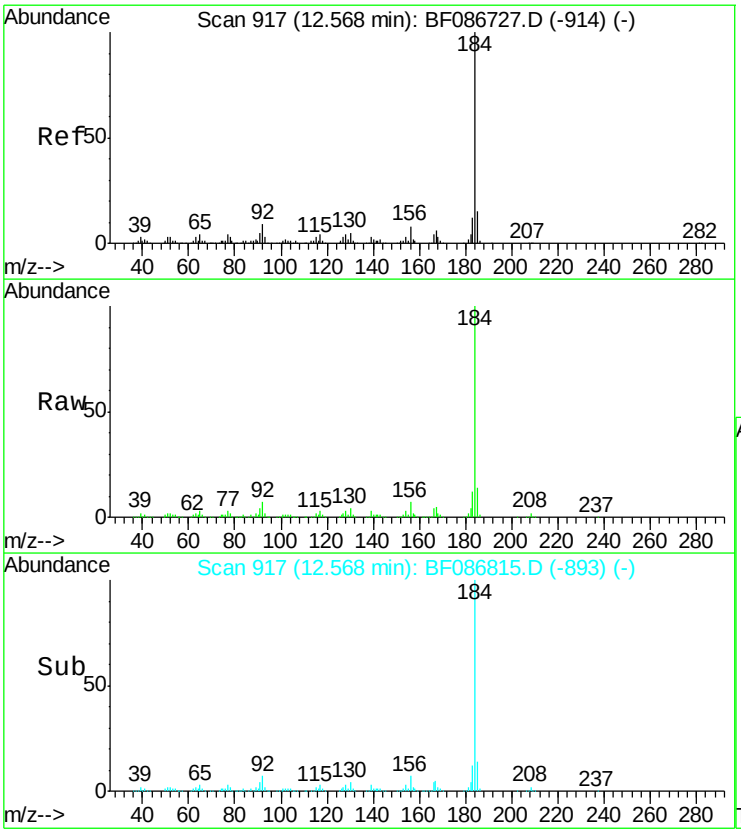
#75
Chrysene-d12
Concen: 40.00 ng
RT: 13.86 min Scan# 1030
Delta R.T. -0.02 min
Lab File: BF086815.D
Acq: 8 May 2016 11:03

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:240 Resp: 434800

Ion	Ratio	Lower	Upper
240	100		
120	6.8	11.2	16.8#
236	25.9	21.2	31.8

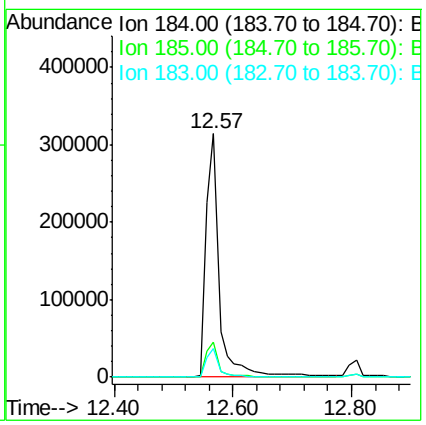


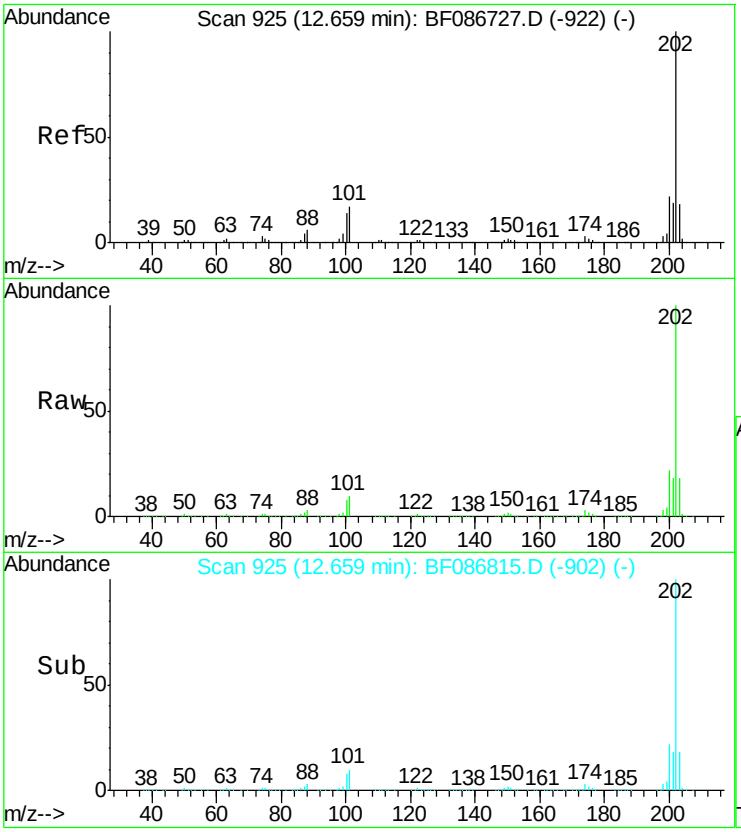


#76
Benzidine
Concen: 42.31 ng
RT: 12.57 min Scan# 917
Delta R.T. -0.02 min
Lab File: BF086815.D
Acq: 8 May 2016 11:03

Tgt Ion:184 Resp: 492211

Ion	Ratio	Lower	Upper
184	100		
185	14.5	13.6	20.4
183	11.5	9.8	14.6



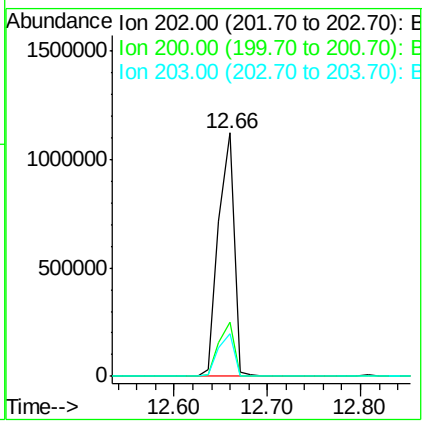


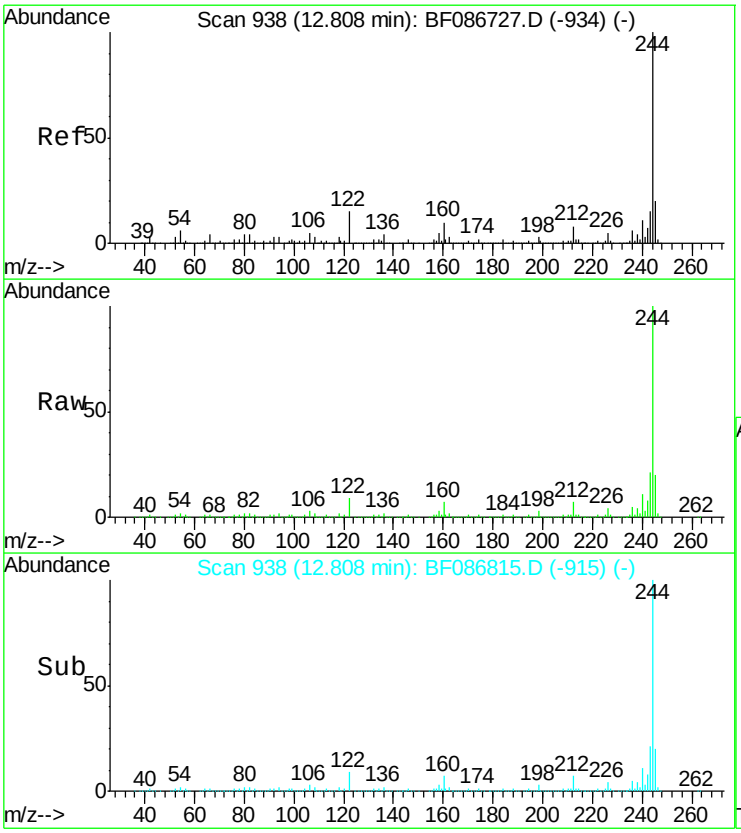
#77
Pyrene
Concen: 37.71 ng
RT: 12.66 min Scan# 925
Delta R.T. -0.03 min
Lab File: BF086815.D
Acq: 8 May 2016 11:03

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:202 Resp: 1307162

Ion	Ratio	Lower	Upper
202	100		
200	22.0	17.7	26.5
203	17.8	14.2	21.4

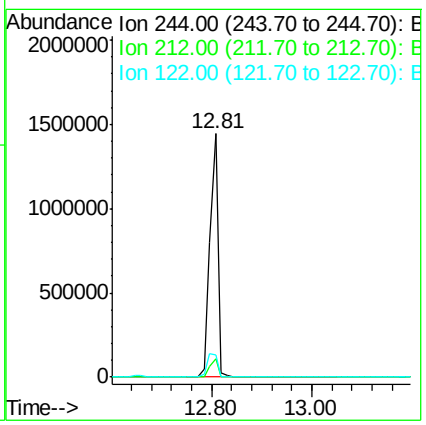


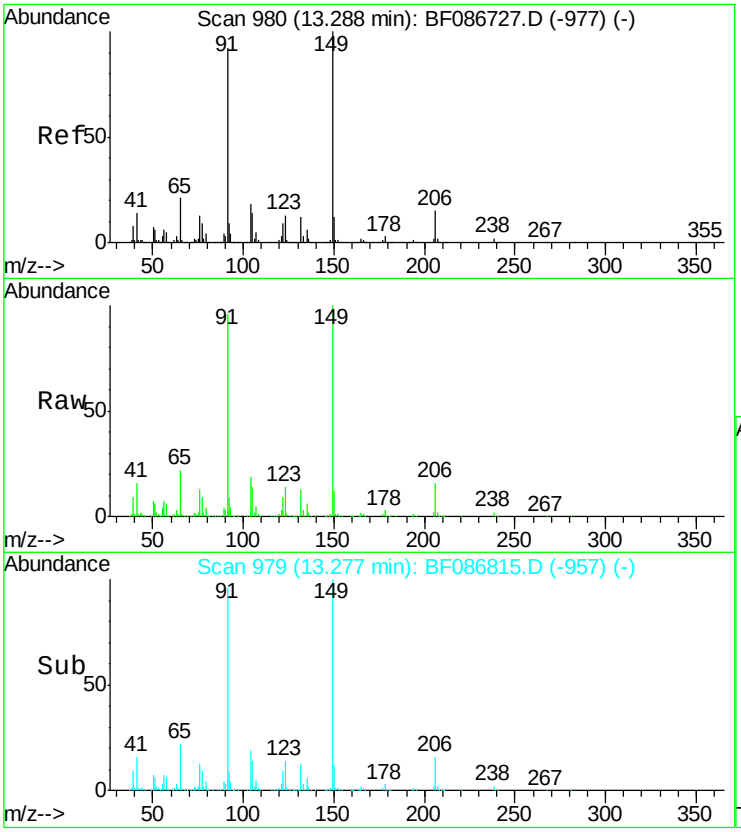


#78
Terphenyl-d14
Concen: 74.88 ng
RT: 12.81 min Scan# 938
Delta R.T. -0.03 min
Lab File: BF086815.D
Acq: 8 May 2016 11:03

Tgt Ion:244 Resp: 1610907

Ion	Ratio	Lower	Upper
244	100		
212	7.4	6.2	9.2
122	8.9	12.0	18.0#



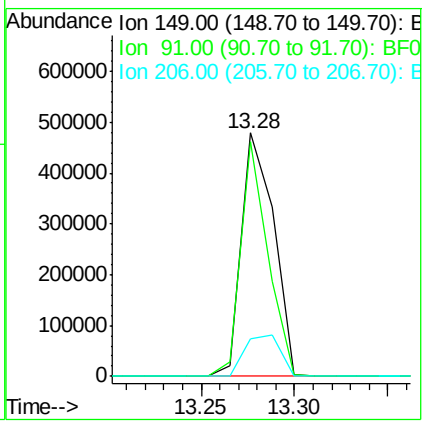


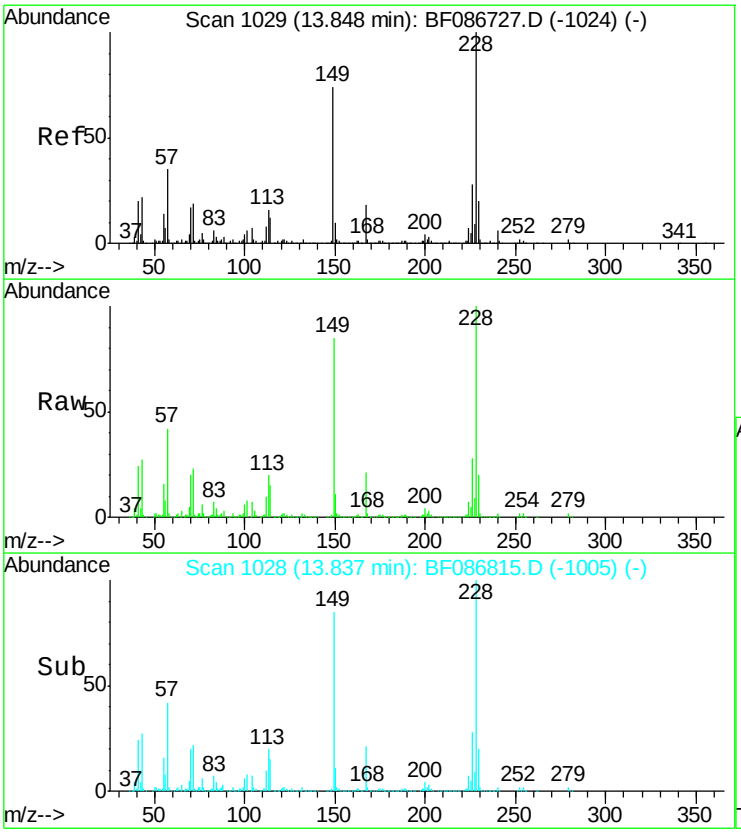
#79
Butylbenzylphthalate
Concen: 39.52 ng
RT: 13.28 min Scan# 979
Delta R.T. -0.05 min
Lab File: BF086815.D
Acq: 8 May 2016 11:03

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:149 Resp: 573843

Ion	Ratio	Lower	Upper
149	100		
91	96.5	48.0	72.0#
206	15.5	15.8	23.6#

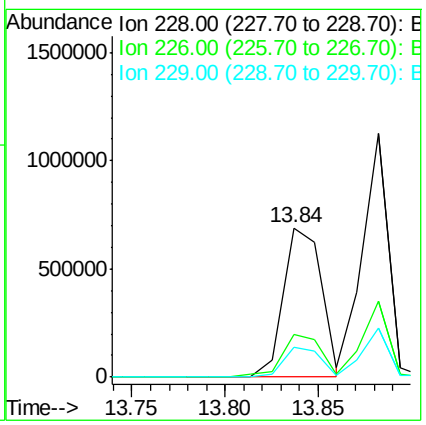


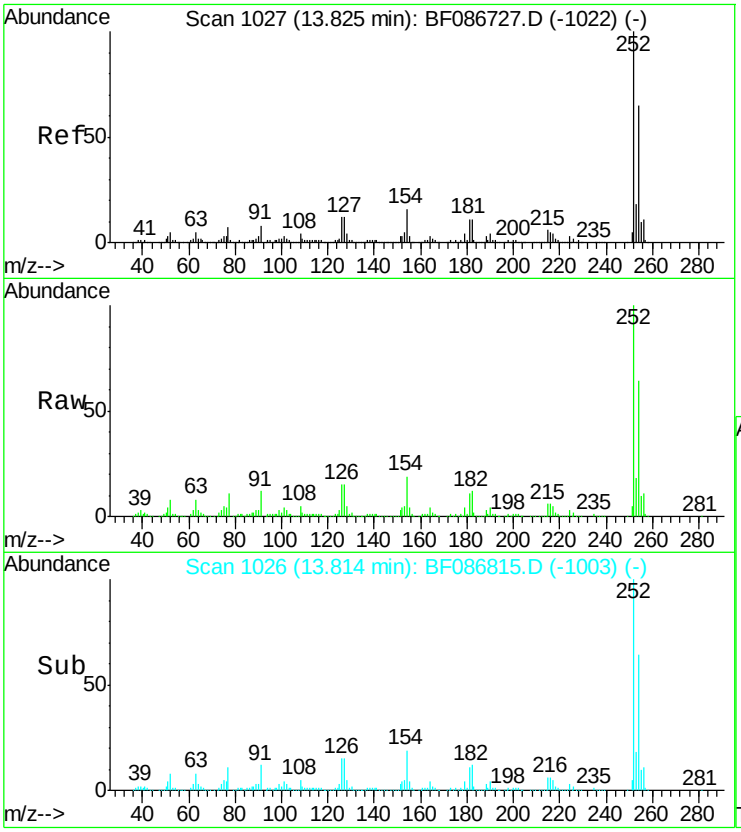


#80
Benzo(a)anthracene
Concen: 40.20 ng
RT: 13.84 min Scan# 1028
Delta R.T. -0.03 min
Lab File: BF086815.D
Acq: 8 May 2016 11:03

Tgt Ion:228 Resp: 988531

Ion	Ratio	Lower	Upper
228	100		
226	28.3	22.5	33.7
229	20.4	16.6	25.0



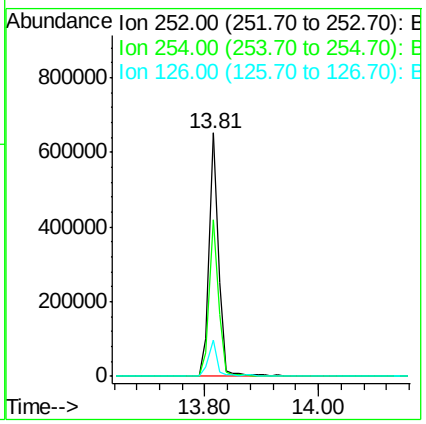


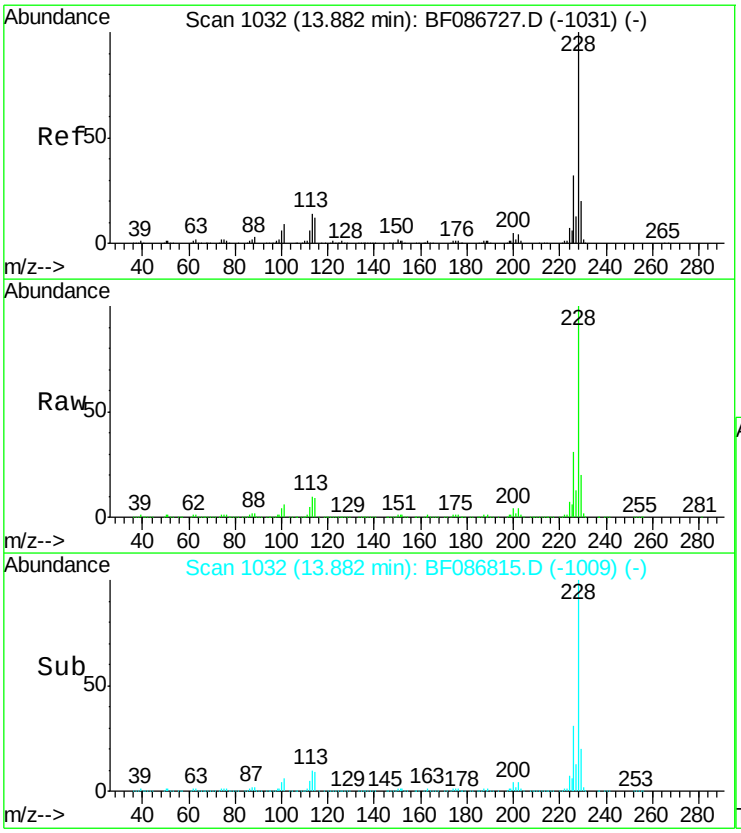
#81
3,3'-Dichlorobenzidine
Concen: 47.63 ng
RT: 13.81 min Scan# 1026
Delta R.T. -0.03 min
Lab File: BF086815.D
Acq: 8 May 2016 11:03

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:252 Resp: 736005

Ion	Ratio	Lower	Upper
252	100		
254	64.3	50.7	76.1
126	14.9	12.7	19.1

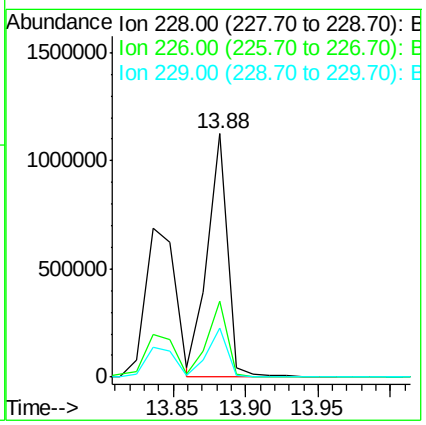


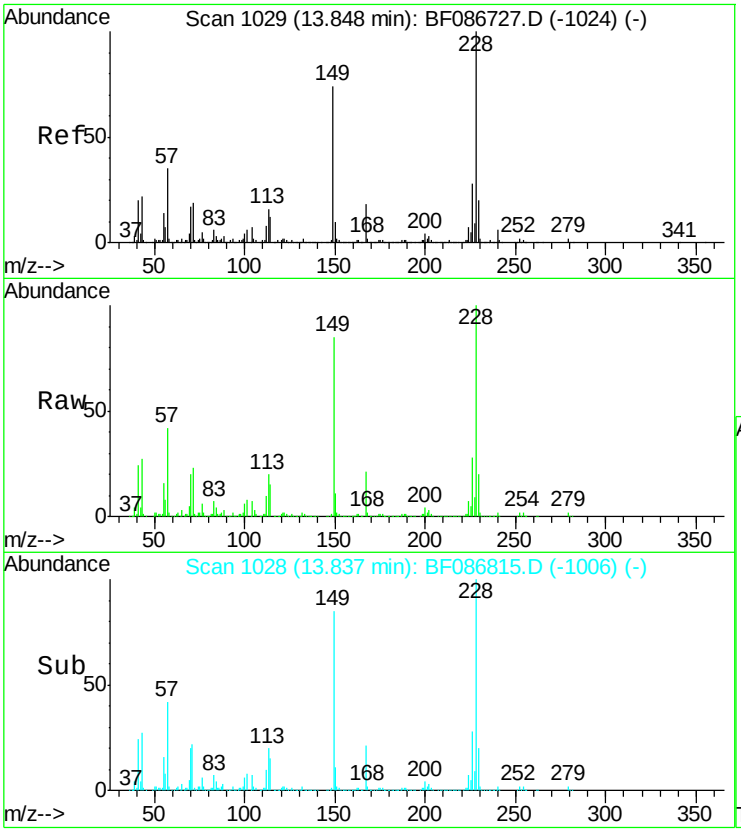


#82
Chrysene
Concen: 41.26 ng
RT: 13.88 min Scan# 1032
Delta R.T. -0.03 min
Lab File: BF086815.D
Acq: 8 May 2016 11:03

Tgt Ion:228 Resp: 1082385

Ion	Ratio	Lower	Upper
228	100		
226	31.4	24.4	36.6
229	20.0	15.8	23.8



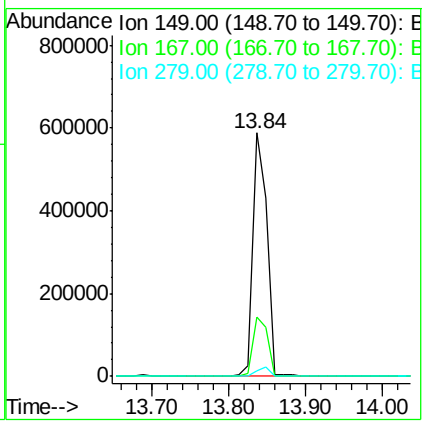


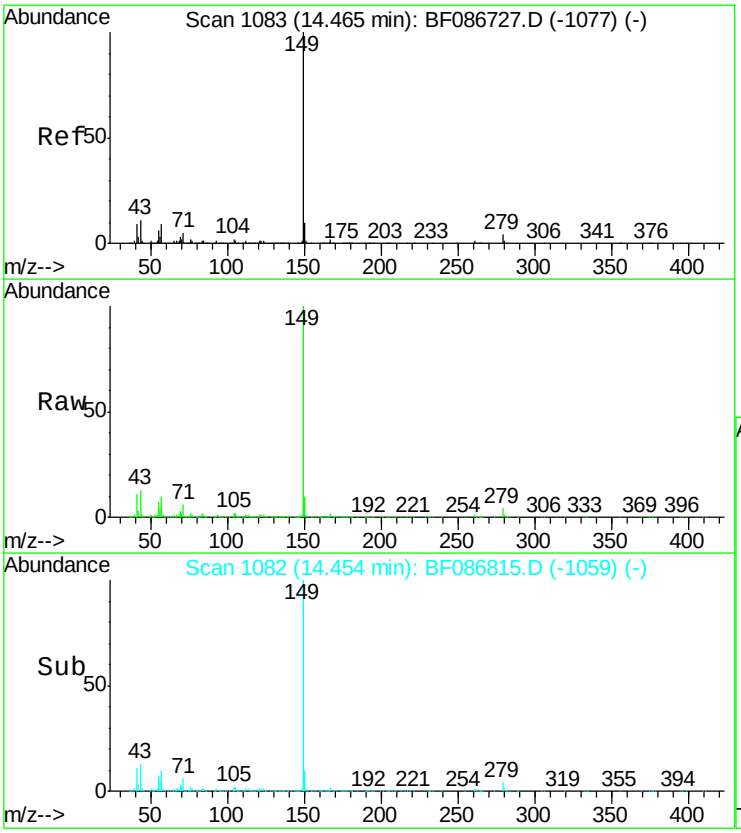
#83
Bis(2-ethylhexyl)phthalate
Concen: 43.51 ng
RT: 13.84 min Scan# 1028
Delta R.T. -0.05 min
Lab File: BF086815.D
Acq: 8 May 2016 11:03

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:149 Resp: 731070

Ion	Ratio	Lower	Upper
149	100		
167	24.3	21.8	32.6
279	2.1	2.6	4.0#

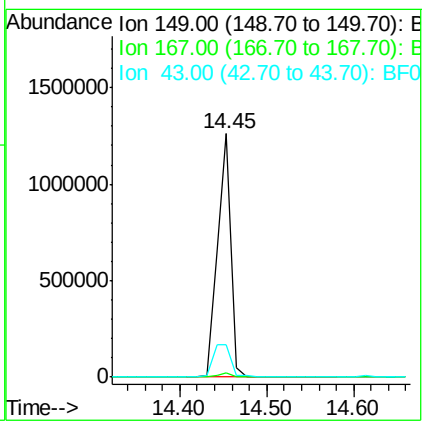


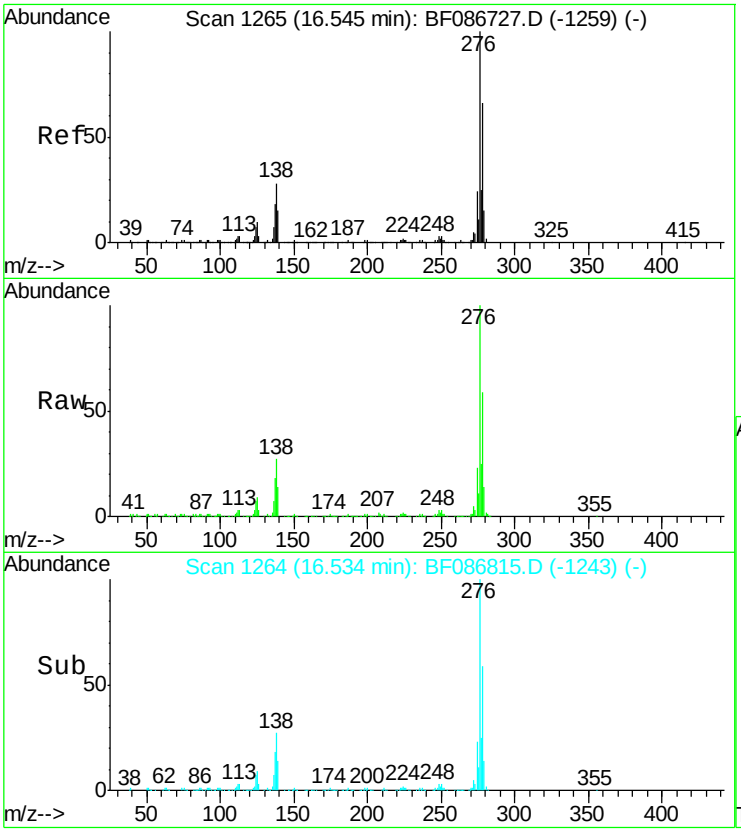


#84
Di-n-octyl phthalate
Concen: 55.18 ng
RT: 14.45 min Scan# 1082
Delta R.T. -0.03 min
Lab File: BF086815.D
Acq: 8 May 2016 11:03

Tgt Ion:149 Resp: 1364184

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.2	1.8
43	17.5	8.2	12.4#



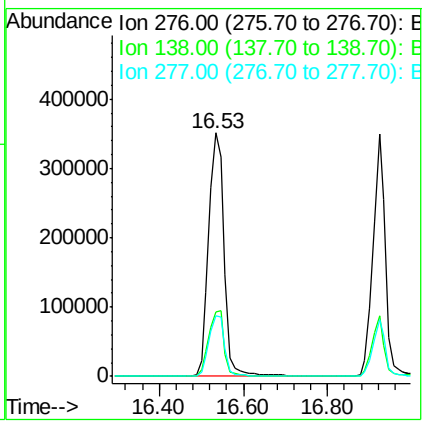


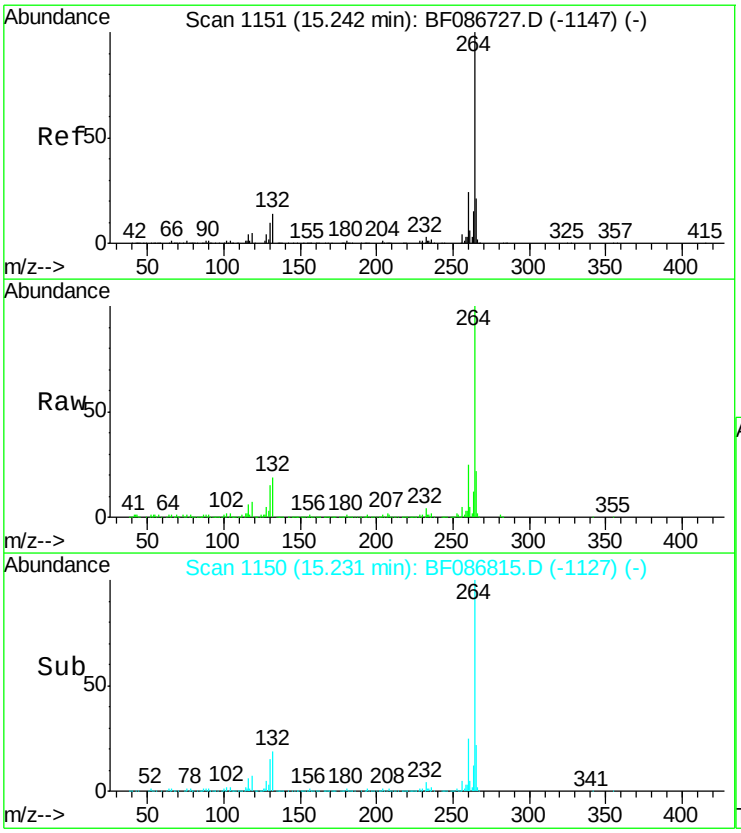
#85
Indeno(1,2,3-cd)pyrene
Concen: 40.25 ng
RT: 16.53 min Scan# 1264
Delta R.T. -0.06 min
Lab File: BF086815.D
Acq: 8 May 2016 11:03

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:276 Resp: 906003

Ion	Ratio	Lower	Upper
276	100		
138	27.3	25.6	38.4
277	25.4	20.5	30.7

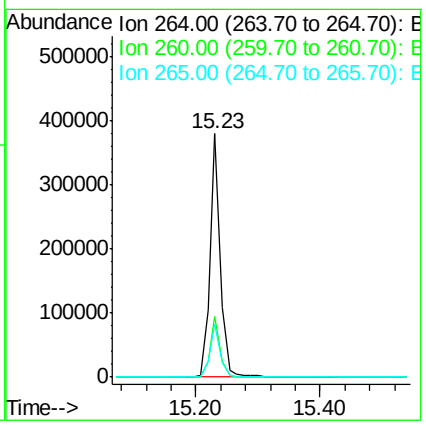


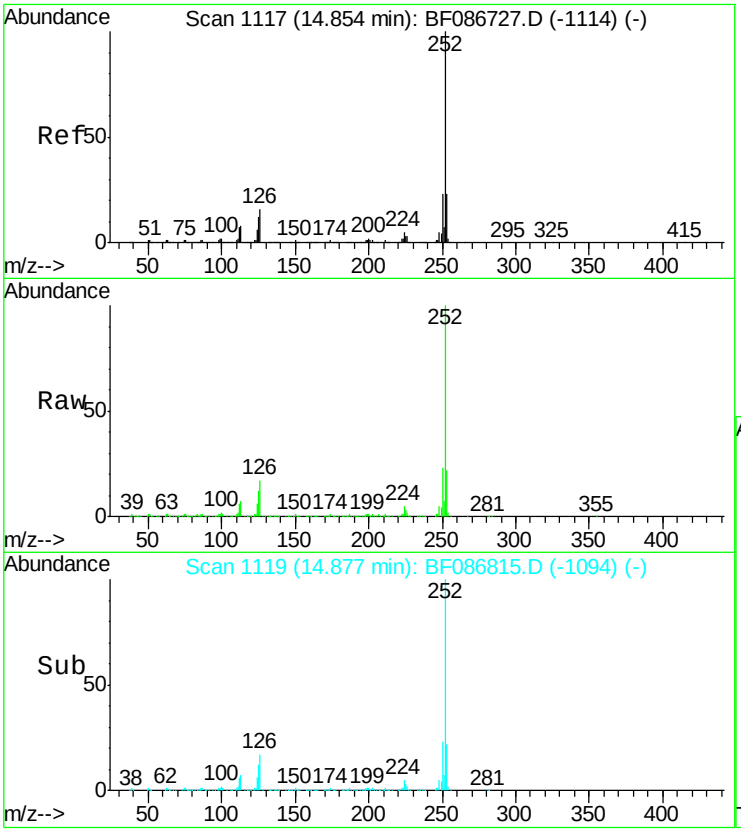


#86
Perylene-d12
Concen: 40.00 ng
RT: 15.23 min Scan# 1150
Delta R.T. -0.03 min
Lab File: BF086815.D
Acq: 8 May 2016 11:03

Tgt Ion:264 Resp: 429267

Ion	Ratio	Lower	Upper
264	100		
260	25.1	19.5	29.3
265	21.6	17.3	25.9



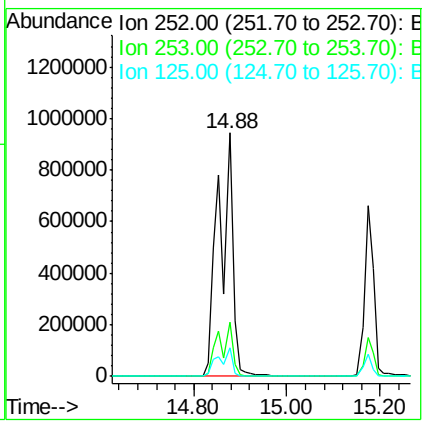


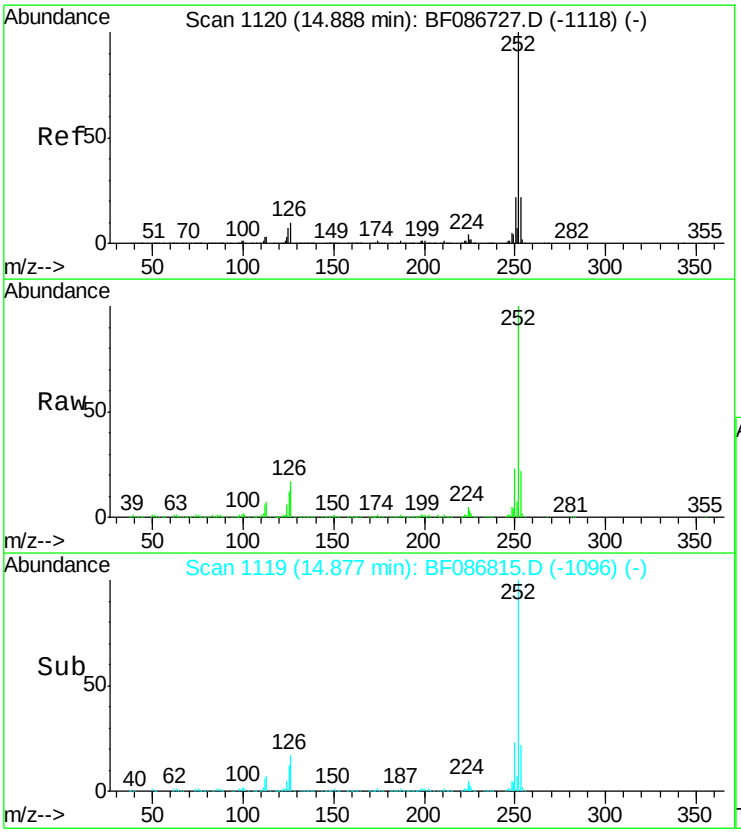
#87
Benzo(b)fluoranthene
Concen: 77.27 ng
RT: 14.88 min Scan# 1119
Delta R.T. -0.01 min
Lab File: BF086815.D
Acq: 8 May 2016 11:03

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:252 Resp: 1993138

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.8	26.6
125	11.8	11.4	17.0

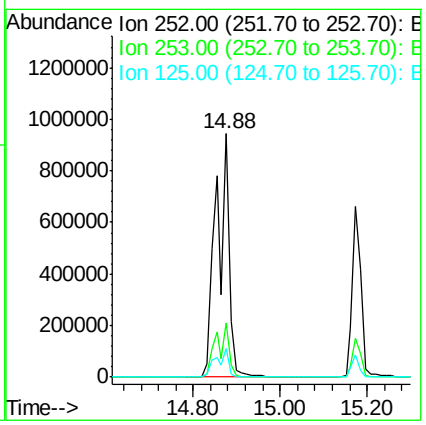


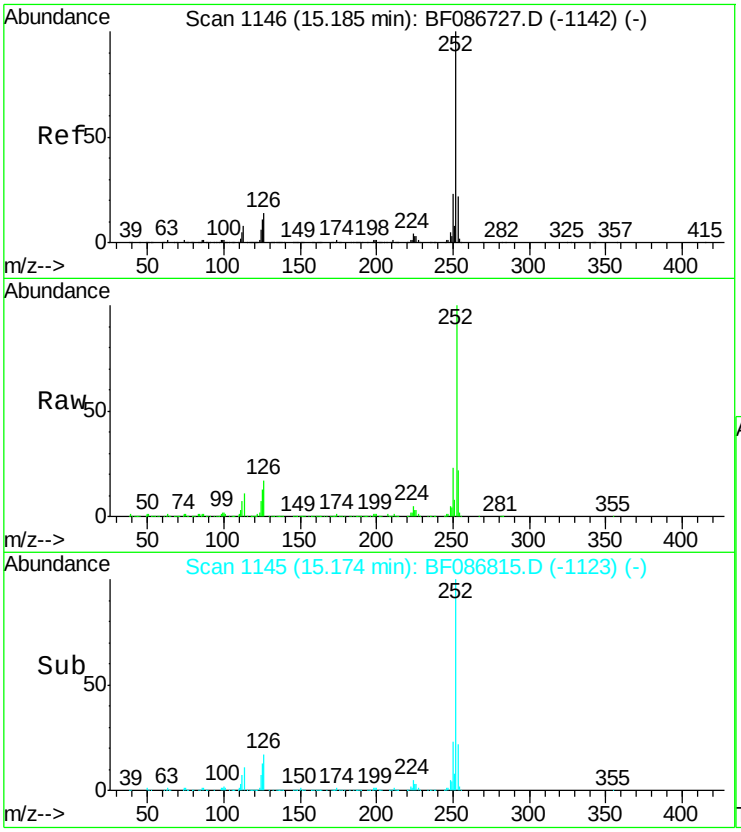


#88
Benzo(k)fluoranthene
Concen: 82.08 ng
RT: 14.88 min Scan# 1119
Delta R.T. -0.03 min
Lab File: BF086815.D
Acq: 8 May 2016 11:03

Tgt Ion:252 Resp: 1994770

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.8	26.6
125	11.8	9.1	13.7



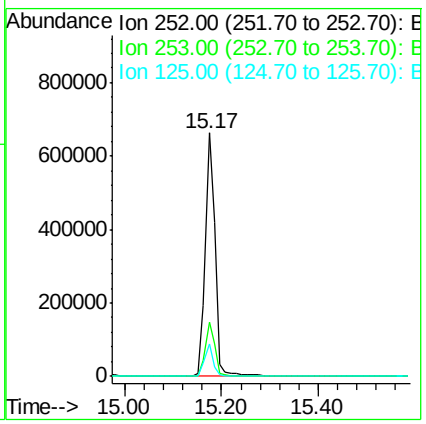


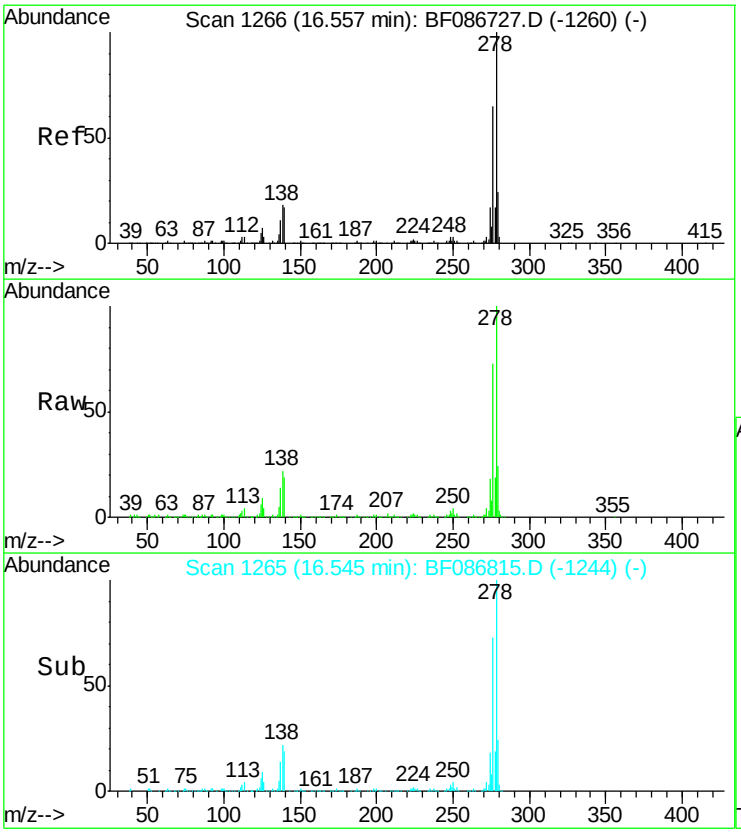
#89
Benzo(a)pyrene
Concen: 39.19 ng
RT: 15.17 min Scan# 1145
Delta R.T. -0.05 min
Lab File: BF086815.D
Acq: 8 May 2016 11:03

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:252 Resp: 931049

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.2	25.8
125	13.1	9.0	13.6

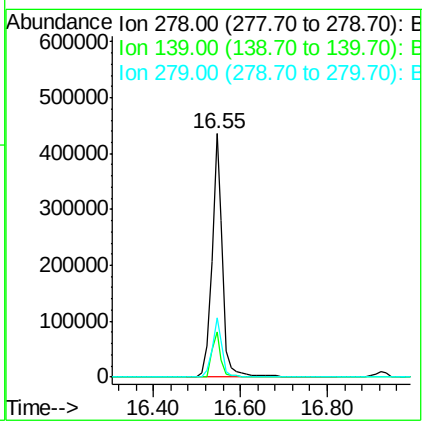


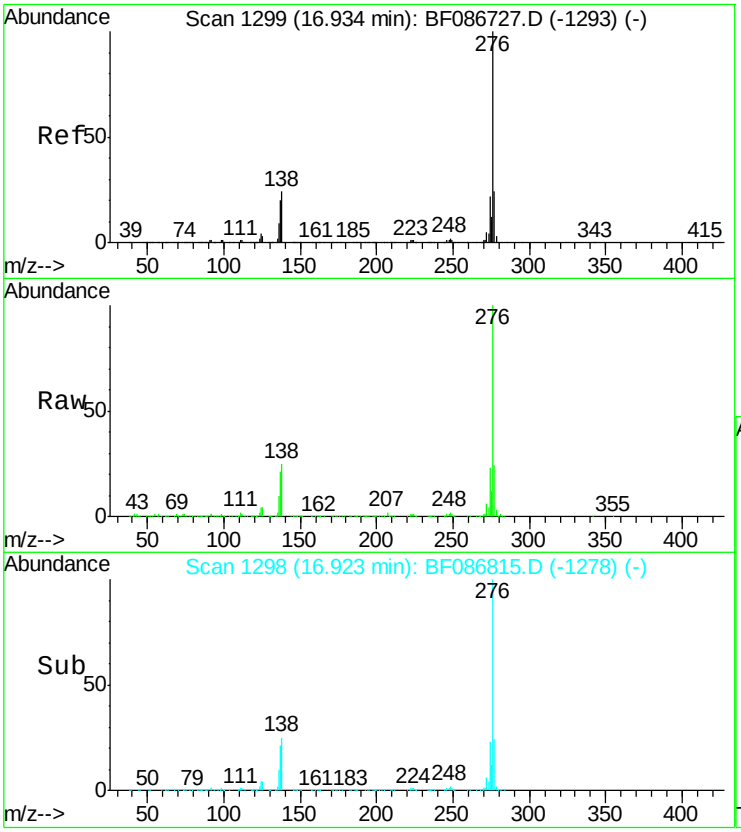


#90
Dibenzo(a,h)anthracene
Concen: 33.11 ng
RT: 16.55 min Scan# 1265
Delta R.T. -0.06 min
Lab File: BF086815.D
Acq: 8 May 2016 11:03

Tgt Ion:278 Resp: 755655

Ion	Ratio	Lower	Upper
278	100		
139	18.7	16.6	24.8
279	24.1	19.6	29.4





#91
Benzo(g,h,i)perylene
Concen: 30.18 ng
RT: 16.92 min Scan# 1298
Delta R.T. -0.07 min
Lab File: BF086815.D
Acq: 8 May 2016 11:03

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:276 Resp: 723274

Ion	Ratio	Lower	Upper
276	100		
277	23.6	19.6	29.4
138	24.8	23.6	35.4