Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF050616\
Data File : BF086729.D
Acq On : 6 May 2016 17:40
Operator : UM/SJ
Sample : PB90268BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: May 07 03:24:35 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF050416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat May 07 03:18:46 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.70	152	154577	40.00	ng		0.00
21) Naphthalene-d8	8.00	136	640054	40.00	ng		0.00
38) Acenaphthene-d10	9.74	164	300091	40.00	ng		0.00
63) Phenanthrene-d10	11.23	188	562973	40.00	ng		0.00
75) Chrysene-d12	13.86	240	421247	40.00	ng		0.00
86) Perylene-d12	15.23	264	316861	40.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.33	112	1065105	114.07	ng		0.01
7) Phenol-d6	6.38	99	1502905	119.49	ng		0.00
23) Nitrobenzene-d5	7.29	82	1014944	81.49	ng		0.00
41) 2,4,6-Tribromophenol	10.54	330	427429	145.60	ng		0.00
44) 2-Fluorobiphenyl	9.08	172	1702503	93.00	ng		0.00
78) Terphenyl-d14	12.81	244	1346221	64.59	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.35	88	156140	32.35	ng	#	75
3) Pyridine	3.16	79	365604	30.89	ng	#	69
4) n-Nitrosodimethylamine	2.99	42	292043	40.69	ng	#	52
6) Aniline	6.38	93	223687	14.41	ng	#	1
8) 2-Chlorophenol	6.50	128	424052	37.84	ng	#	79
9) Benzaldehyde	6.27	77	47921	7.64	ng		96
10) Phenol	6.40	94	575003	41.79	ng		84
11) bis(2-Chloroethyl)ether	6.45	93	415672	35.10	ng		84
12) 1,3-Dichlorobenzene	6.73	146	471566	39.64	ng		97
13) 1,4-Dichlorobenzene	6.73	146	473051	38.45	ng		97
14) 1,2-Dichlorobenzene	6.88	146	389758	36.39	ng		96
15) Benzyl Alcohol	6.88	79	370172	45.49	ng		89
16) 2,2'-oxybis(1-Chloropropan	7.00	45	853430	35.24	ng		81
17) 2-Methylphenol	6.99	107	343789	38.11	ng	#	80
18) Hexachloroethane	7.22	117	178958	38.53	ng		93
19) n-Nitroso-di-n-propylamine	7.15	70	343664	39.99	ng	#	78
20) 3+4-Methylphenols	7.15	107	443290	41.96	ng	#	67
22) Acetophenone	7.14	105	613915	41.16	ng		99
24) Nitrobenzene	7.30	77	455318	35.36	ng		95
25) Isophorone	7.56	82	901830	38.88	ng		97
26) 2-Nitrophenol	7.62	139	228829	39.83	ng	#	75
27) 2,4-Dimethylphenol	7.68	122	413548	40.99	ng		92
28) bis(2-Chloroethoxy)methane	7.76	93	522273	40.91	ng		98
29) 2,4-Dichlorophenol	7.87	162	378806	43.67	ng		99
30) 1,2,4-Trichlorobenzene	7.94	180	384979	39.78	ng		97
31) Naphthalene	8.02	128	1302163	39.82	ng		99
32) Benzoic acid	7.84	122	263901	63.71	ng	#	85
33) 4-Chloroaniline	8.09	127	85895	6.78	ng		96
34) Hexachlorobutadiene	8.13	225	209883	38.20	ng		99
35) Caprolactam	8.50	113	59737	22.25	ng	#	61
36) 4-Chloro-3-methylphenol	8.58	107	396817	40.10	ng		92
37) 2-Methylnaphthalene	8.70	142	796223	41.27	ng	#	97
39) 1,2,4,5-Tetrachlorobenzene	8.88	216	357154	41.12	ng	#	97
40) Hexachlorocyclopentadiene	8.86	237	452259	110.43	ng		95

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Sample : PB90268BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
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Quant Time: May 07 03:24:35 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF050416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat May 07 03:18:46 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.00	196	263299	47.67	ng		92
43) 2,4,5-Trichlorophenol	9.05	196	256404	44.43	ng	#	90
45) 1,1'-Biphenyl	9.17	154	999229	40.73	ng		97
46) 2-Chloronaphthalene	9.20	162	746668	39.44	ng		94
47) 2-Nitroaniline	9.31	65	280811	41.72	ng		97
48) Acenaphthylene	9.61	152	1092052	38.86	ng		99
49) Dimethylphthalate	9.49	163	960211	42.92	ng		100
50) 2,6-Dinitrotoluene	9.55	165	221423	46.12	ng		90
51) Acenaphthene	9.78	154	689681	37.20	ng		99
52) 3-Nitroaniline	9.72	138	76100	13.94	ng		97
53) 2,4-Dinitrophenol	9.82	184	220369	97.72	ng	#	76
54) Dibenzofuran	9.95	168	978508	42.58	ng		92
55) 4-Nitrophenol	9.90	139	245183	77.05	ng	#	40
56) 2,4-Dinitrotoluene	9.95	165	241428	40.58	ng	#	71
57) Fluorene	10.29	166	720564	38.69	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.08	232	205400	48.46	ng		96
59) Diethylphthalate	10.19	149	938948	44.34	ng		97
60) 4-Chlorophenyl-phenylether	10.29	204	384036	43.37	ng	#	85
61) 4-Nitroaniline	10.34	138	177813	33.91	ng	#	70
62) Azobenzene	10.45	77	1065442	45.41	ng		88
64) 4,6-Dinitro-2-methylphenol	10.36	198	164993	55.08	ng		92
65) n-Nitrosodiphenylamine	10.42	169	738659	41.32	ng		99
66) 4-Bromophenyl-phenylether	10.77	248	215768	38.57	ng	#	86
67) Hexachlorobenzene	10.84	284	284529	41.70	ng		99
68) Atrazine	10.96	200	247208	45.13	ng		95
69) Pentachlorophenol	11.05	266	315419	94.16	ng		97
70) Phenanthrene	11.25	178	1260022	41.67	ng		99
71) Anthracene	11.30	178	1180905	37.29	ng		100
72) Carbazole	11.47	167	1127194	40.99	ng		99
73) Di-n-butylphthalate	11.80	149	1355868	41.53	ng	#	99
74) Fluoranthene	12.43	202	1153645	38.07	ng		99
76) Benzidine	12.57	184	313088	30.22	ng		96
77) Pyrene	12.66	202	1146348	34.13	ng		99
79) Butylbenzylphthalate	13.29	149	510586	36.30	ng	#	69
80) Benzo(a)anthracene	13.85	228	927933	38.95	ng		99
81) 3,3'-Dichlorobenzidine	13.81	252	115616	7.72	ng		99
82) Chrysene	13.88	228	902955	35.53	ng		98
83) Bis(2-ethylhexyl)phthalate	13.85	149	638247	39.21	ng	#	95
84) Di-n-octyl phthalate	14.45	149	1125983	47.01	ng	#	89
85) Indeno(1,2,3-cd)pyrene	16.55	276	692191	31.74	ng		95
87) Benzo(b)fluoranthene	14.85	252	1613271	84.73	ng	#	97
88) Benzo(k)fluoranthene	14.85	252	1616573	90.11	ng		99
89) Benzo(a)pyrene	15.19	252	749258	42.72	ng		97
90) Dibenzo(a,h)anthracene	16.56	278	580019	34.43	ng	#	93
91) Benzo(g,h,i)perylene	16.93	276	589322	33.32	ng	#	90

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

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Acq On : 6 May 2016 17:40
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Instrument :
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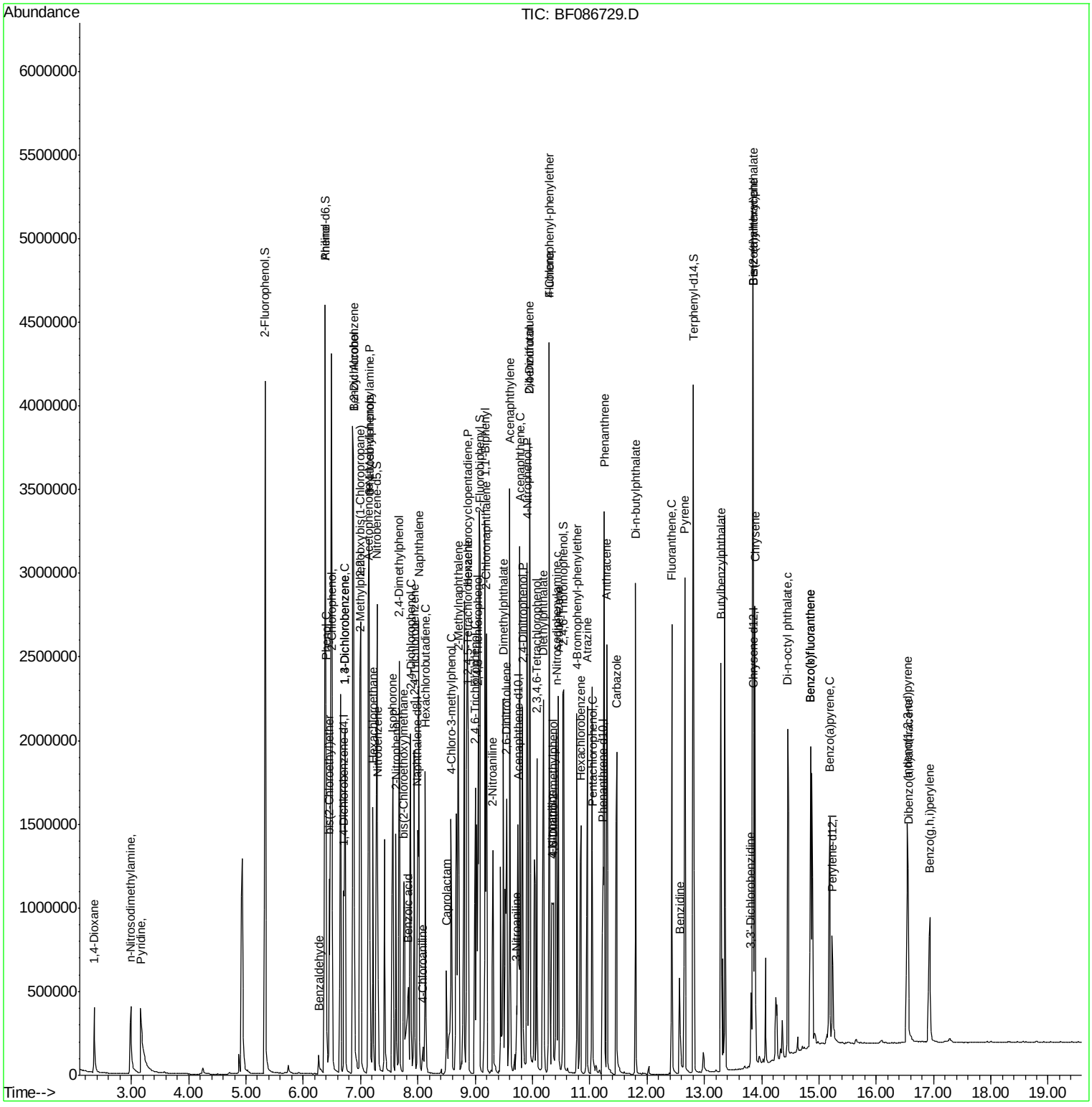
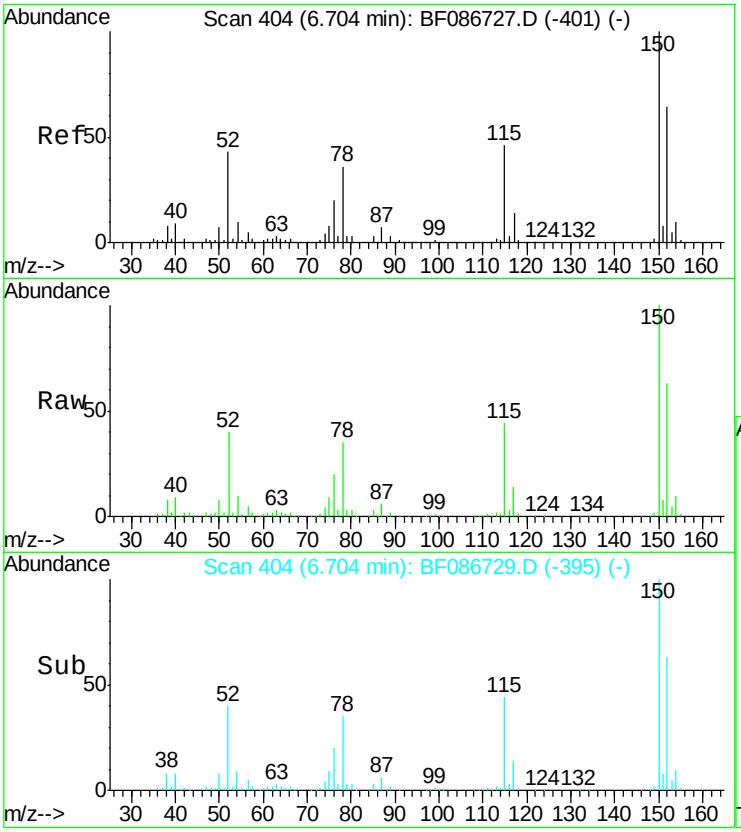


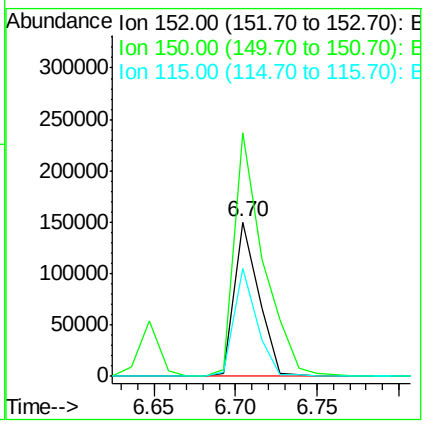


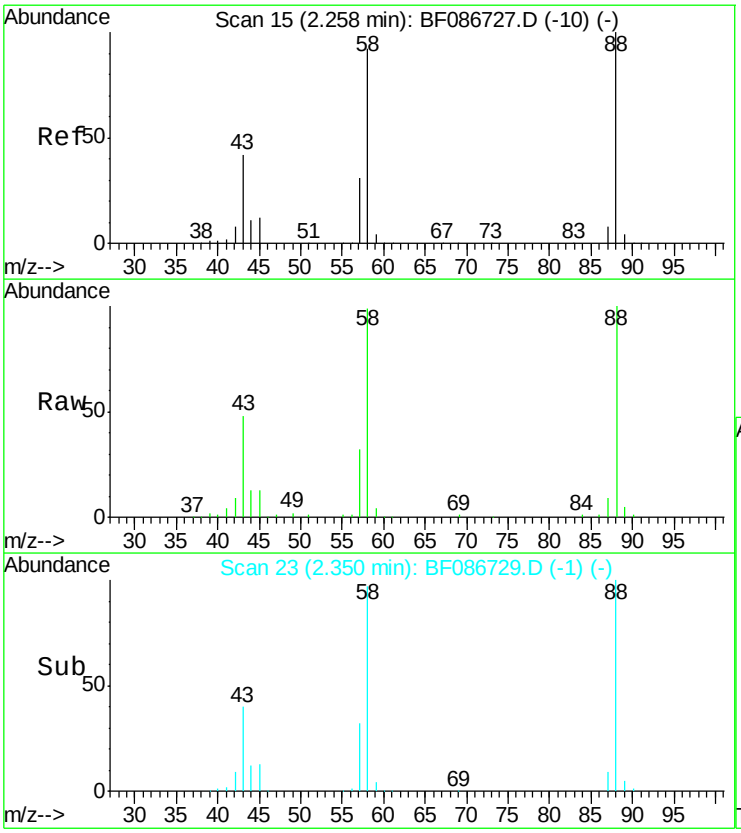
#1
1,4-Dichlorobenzene-d4
Concen: 40.00 ng
RT: 6.70 min Scan# 404
Delta R.T. 0.00 min
Lab File: BF086729.D
Acq: 6 May 2016 17:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 154577

Ion	Ratio	Lower	Upper
152	100		
150	158.1	125.8	188.6
115	70.3	51.5	77.3

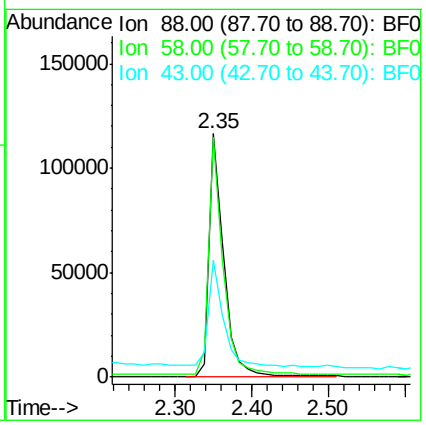


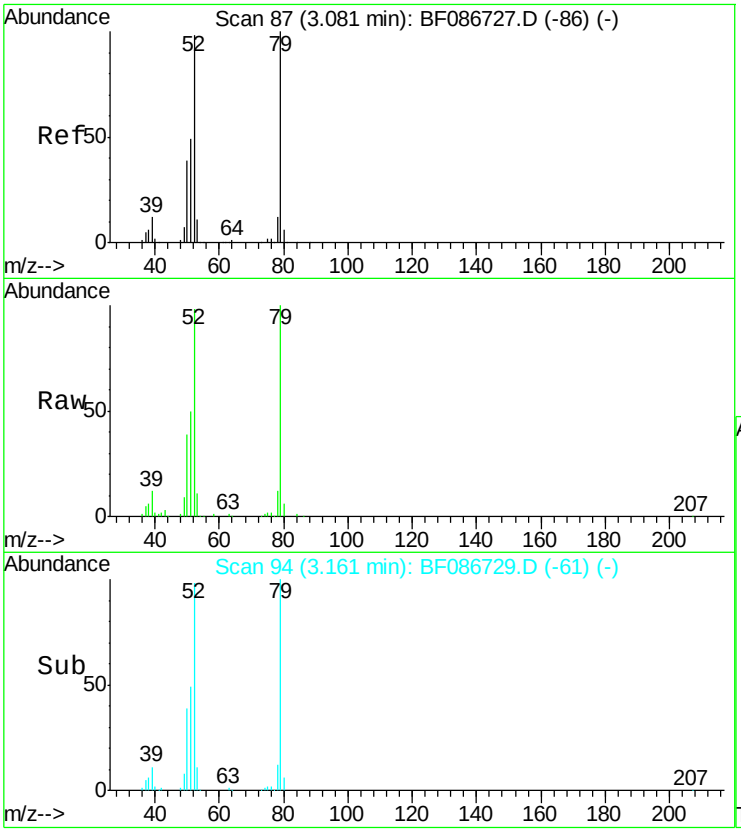


#2
1,4-Dioxane
Concen: 32.35 ng
RT: 2.35 min Scan# 23
Delta R.T. 0.09 min
Lab File: BF086729.D
Acq: 6 May 2016 17:40

Tgt Ion: 88 Resp: 156140

Ion	Ratio	Lower	Upper
88	100		
58	93.5	59.6	89.4#
43	43.7	21.8	32.6#



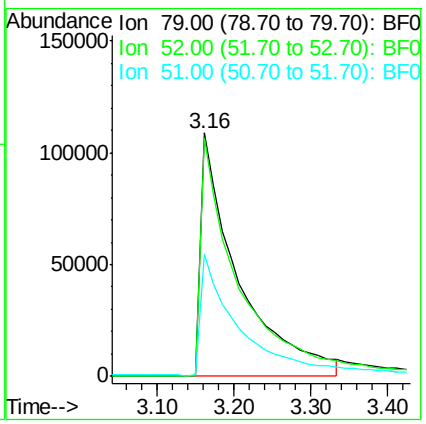


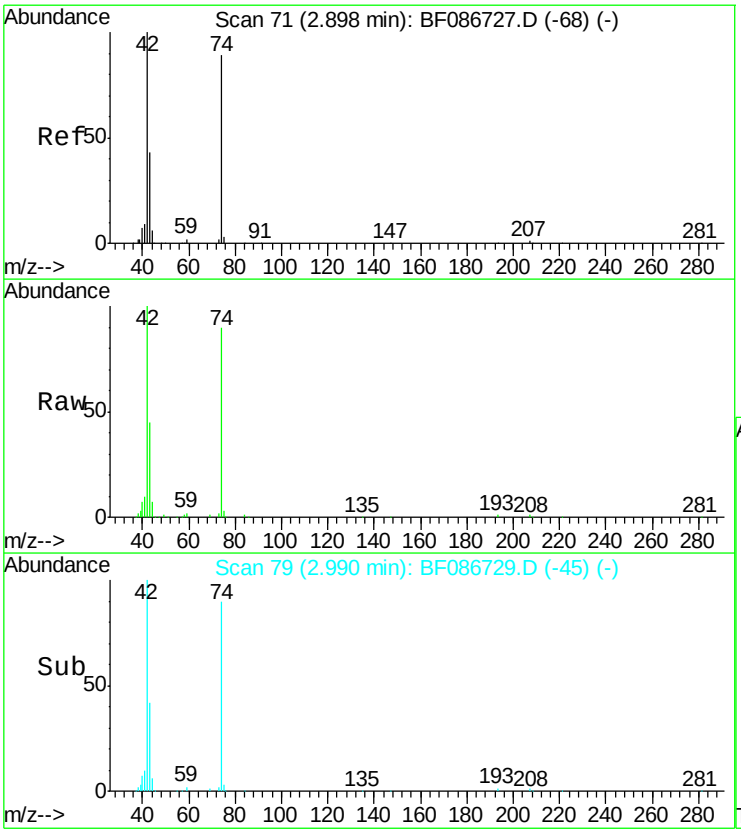
#3
Pyridine
Concen: 30.89 ng
RT: 3.16 min Scan# 94
Delta R.T. 0.08 min
Lab File: BF086729.D
Acq: 6 May 2016 17:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 365604

Ion	Ratio	Lower	Upper
79	100		
52	98.0	55.9	83.9#
51	50.0	28.1	42.1#

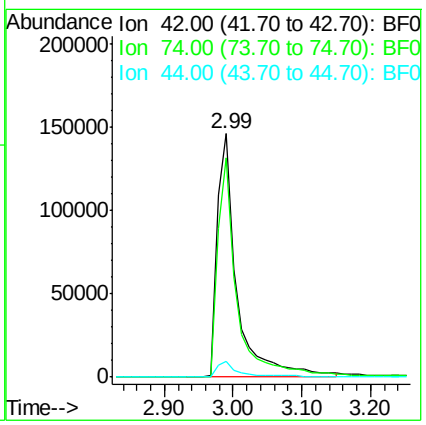


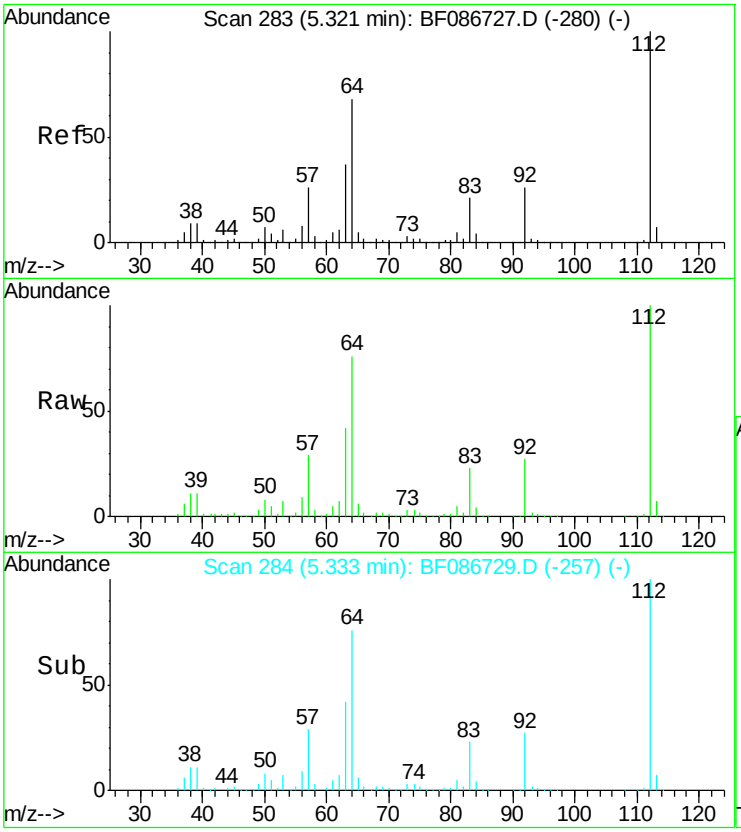


#4
n-Nitrosodimethylamine
Concen: 40.69 ng
RT: 2.99 min Scan# 79
Delta R.T. 0.09 min
Lab File: BF086729.D
Acq: 6 May 2016 17:40

Tgt Ion: 42 Resp: 292043

Ion	Ratio	Lower	Upper
42	100		
74	89.9	123.4	185.0#
44	6.6	5.8	8.6



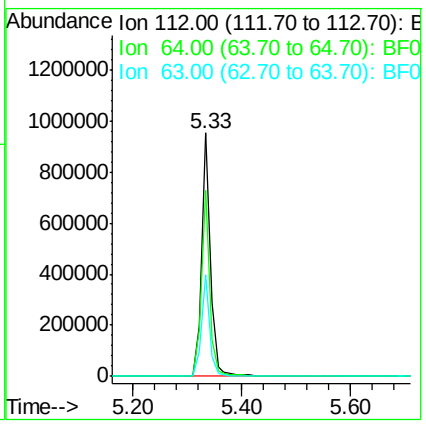


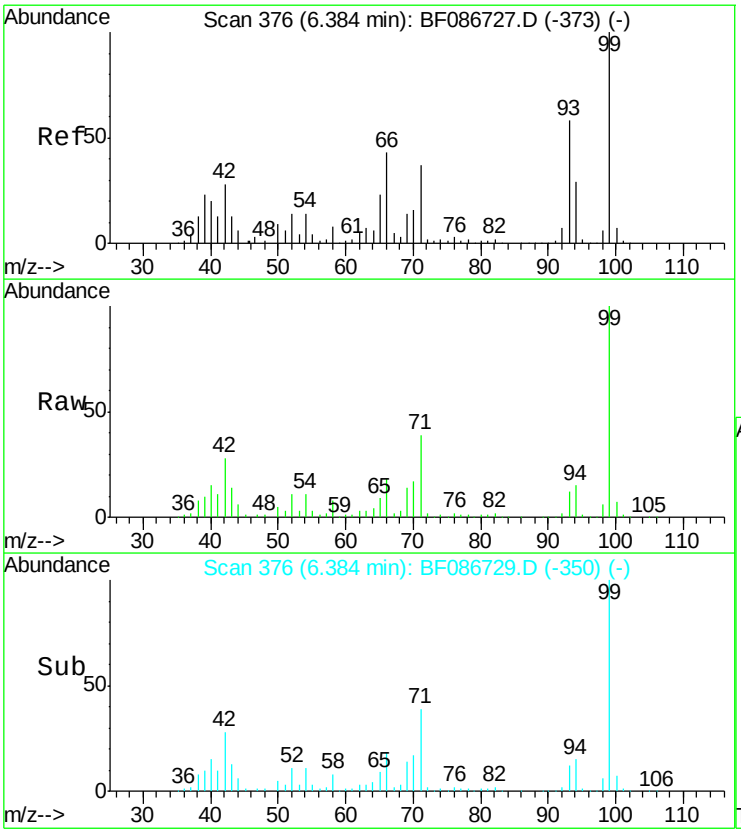
#5
2-Fluorophenol
Concen: 114.07 ng
RT: 5.33 min Scan# 284
Delta R.T. 0.01 min
Lab File: BF086729.D
Acq: 6 May 2016 17:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 1065105

Ion	Ratio	Lower	Upper
112	100		
64	76.2	52.1	78.1
63	41.8	25.7	38.5#

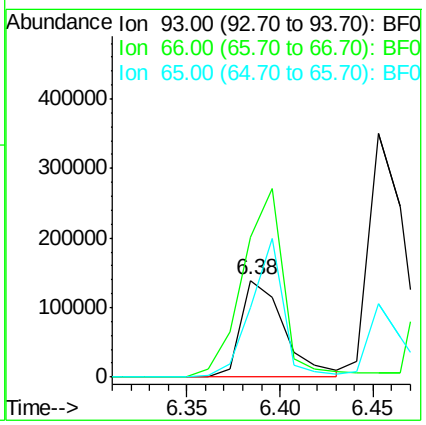


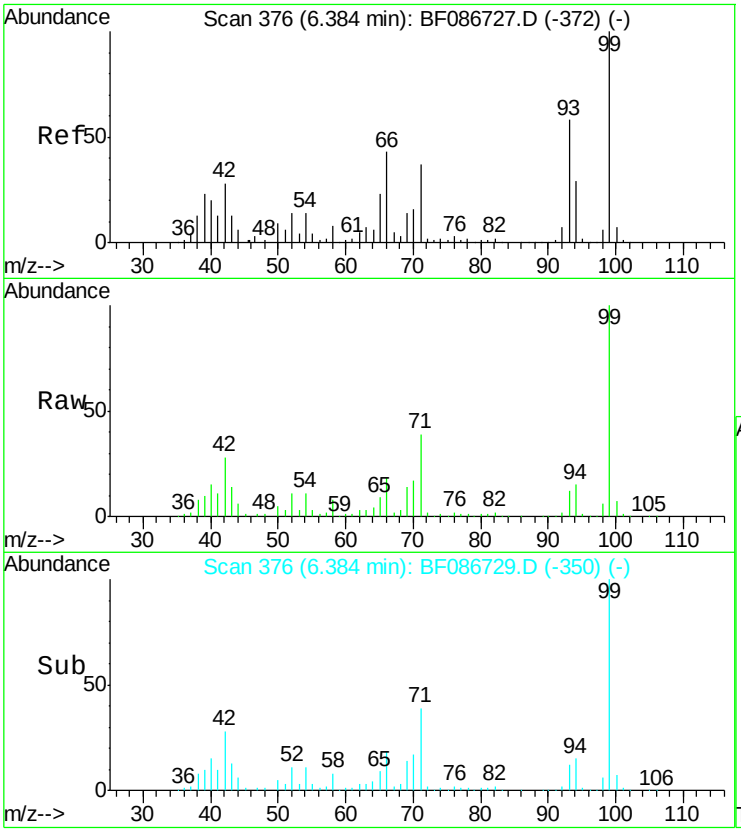


#6
Aniline
Concen: 14.41 ng
RT: 6.38 min Scan# 376
Delta R.T. 0.00 min
Lab File: BF086729.D
Acq: 6 May 2016 17:40

Tgt Ion: 93 Resp: 223687

Ion	Ratio	Lower	Upper
93	100		
66	145.1	39.0	58.6#
65	72.4	20.6	31.0#



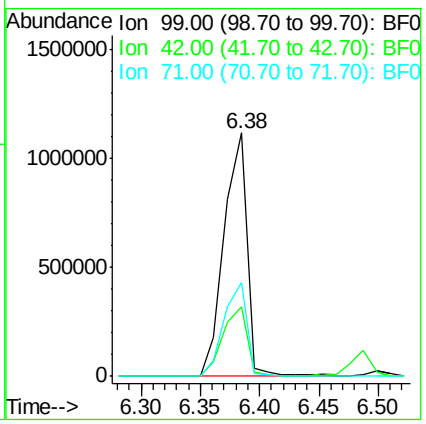


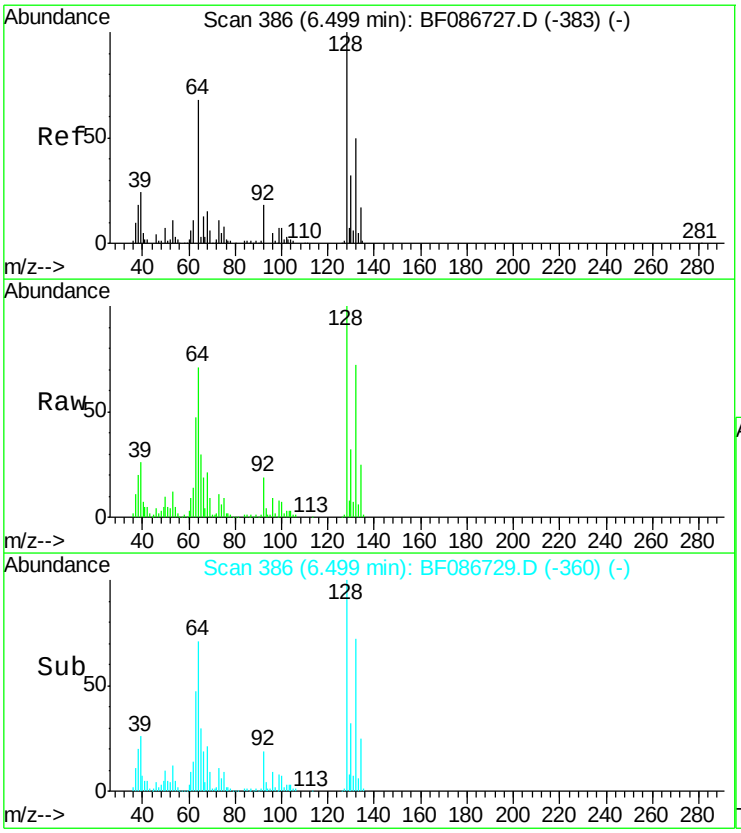
#7
Phenol-d6
Concen: 119.49 ng
RT: 6.38 min Scan# 376
Delta R.T. 0.00 min
Lab File: BF086729.D
Acq: 6 May 2016 17:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 1502905

Ion	Ratio	Lower	Upper
99	100		
42	28.3	13.6	20.4#
71	38.8	24.6	36.8#

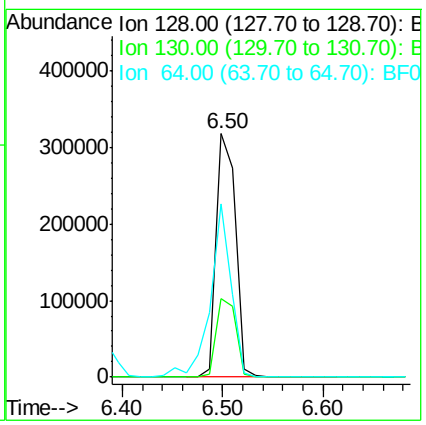


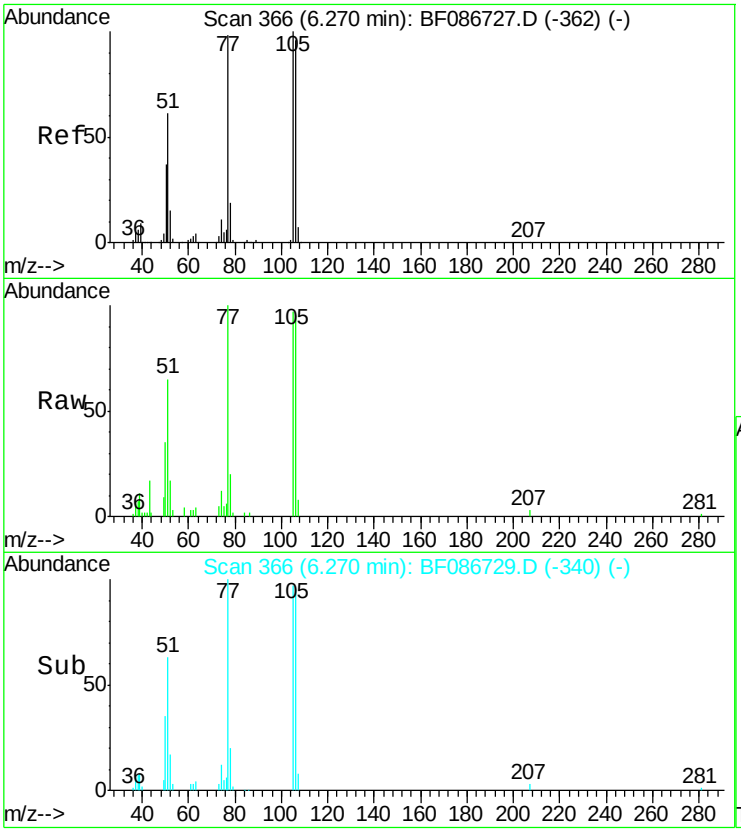


#8
2-Chlorophenol
Concen: 37.84 ng
RT: 6.50 min Scan# 386
Delta R.T. 0.00 min
Lab File: BF086729.D
Acq: 6 May 2016 17:40

Tgt Ion:128 Resp: 424052

Ion	Ratio	Lower	Upper
128	100		
130	32.1	12.5	52.5
64	70.9	27.3	67.3#



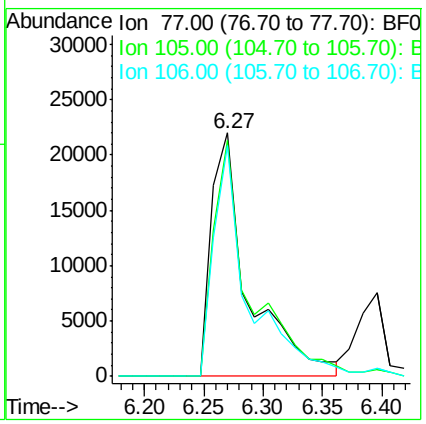


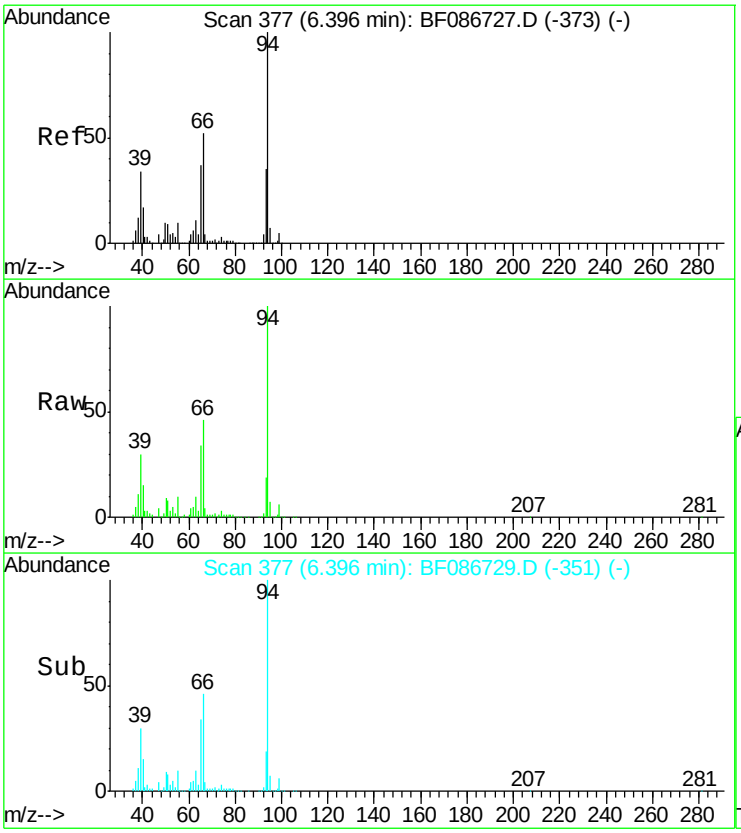
#9
Benzaldehyde
Concen: 7.64 ng
RT: 6.27 min Scan# 366
Delta R.T. 0.00 min
Lab File: BF086729.D
Acq: 6 May 2016 17:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 47921

Ion	Ratio	Lower	Upper
77	100		
105	96.9	72.7	112.7
106	95.1	70.8	110.8

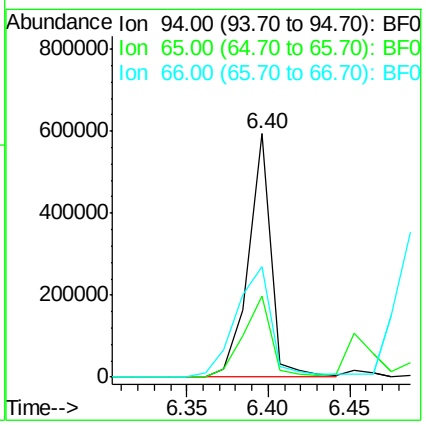


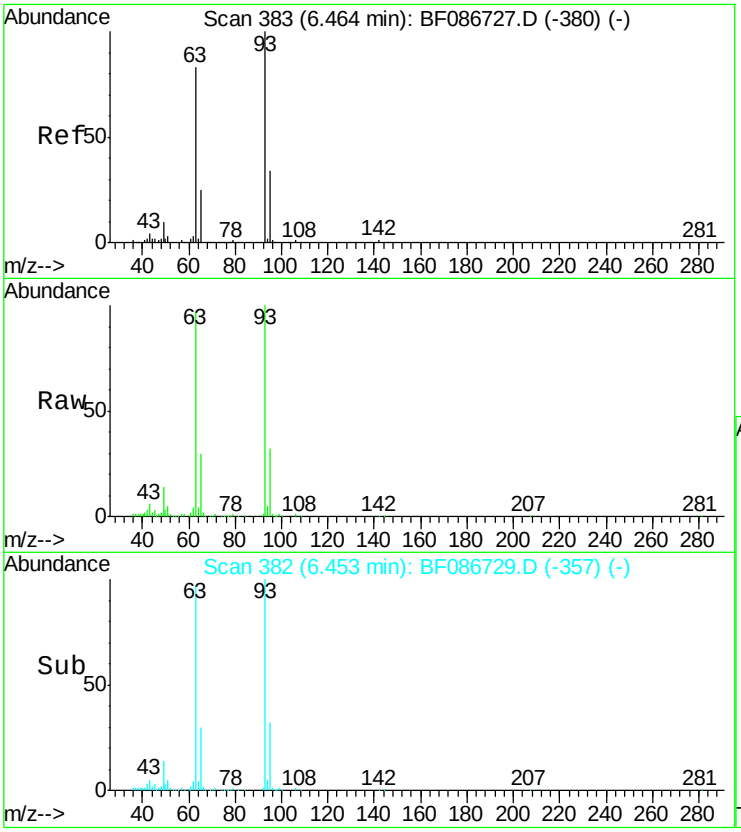


#10
Phenol
Concen: 41.79 ng
RT: 6.40 min Scan# 377
Delta R.T. 0.00 min
Lab File: BF086729.D
Acq: 6 May 2016 17:40

Tgt Ion: 94 Resp: 575003

Ion	Ratio	Lower	Upper
94	100		
65	33.5	7.2	47.2
66	45.6	14.9	54.9



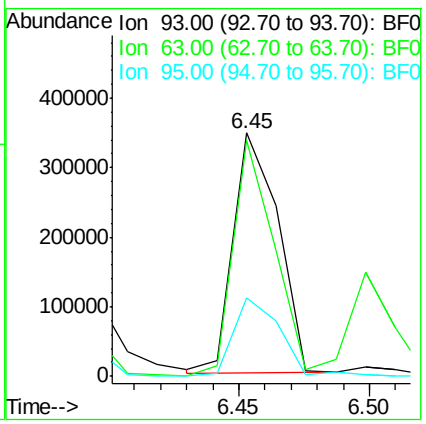


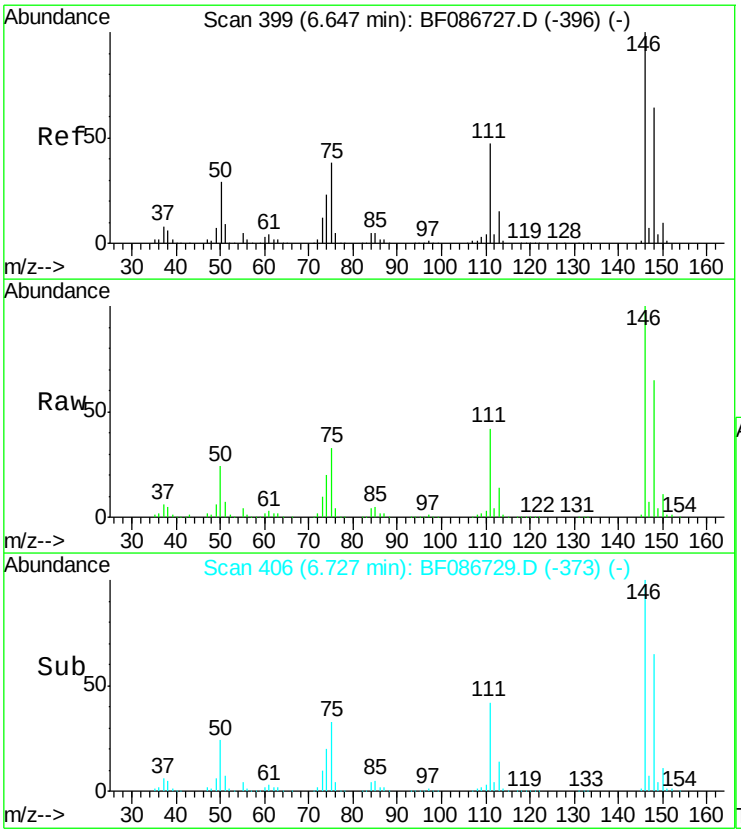
#11
bis(2-Chloroethyl)ether
Concen: 35.10 ng
RT: 6.45 min Scan# 382
Delta R.T. -0.01 min
Lab File: BF086729.D
Acq: 6 May 2016 17:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 415672

Ion	Ratio	Lower	Upper
93	100		
63	97.1	58.0	98.0
95	32.5	11.9	51.9

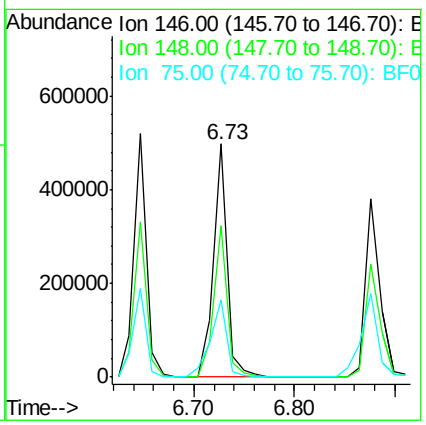


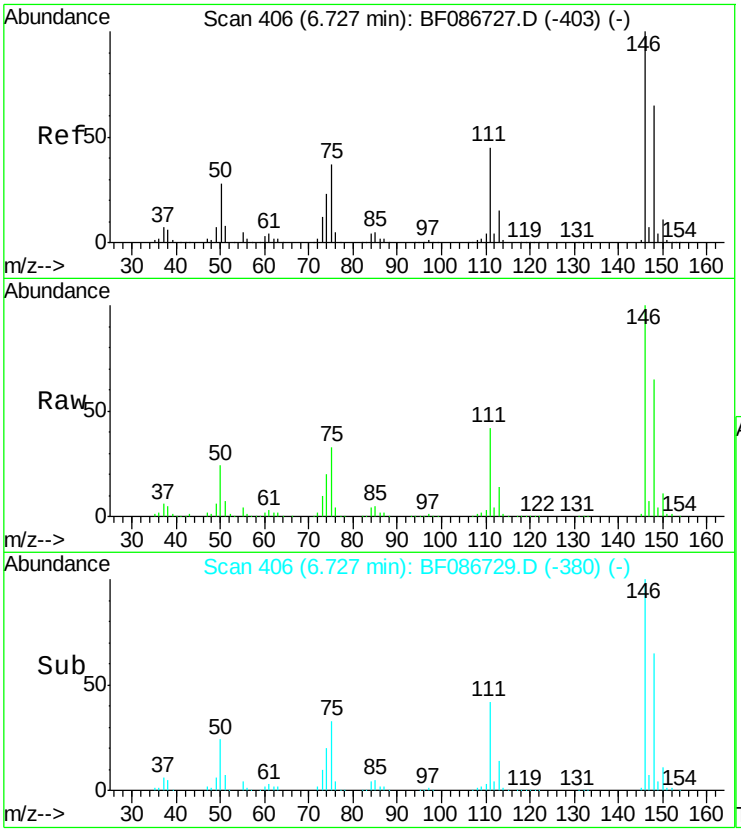


#12
1,3-Dichlorobenzene
Concen: 39.64 ng
RT: 6.73 min Scan# 406
Delta R.T. 0.08 min
Lab File: BF086729.D
Acq: 6 May 2016 17:40

Tgt Ion:146 Resp: 471566

Ion	Ratio	Lower	Upper
146	100		
148	64.9	52.4	78.6
75	33.1	22.8	34.2



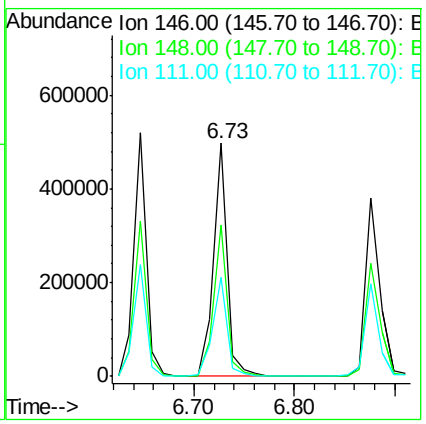


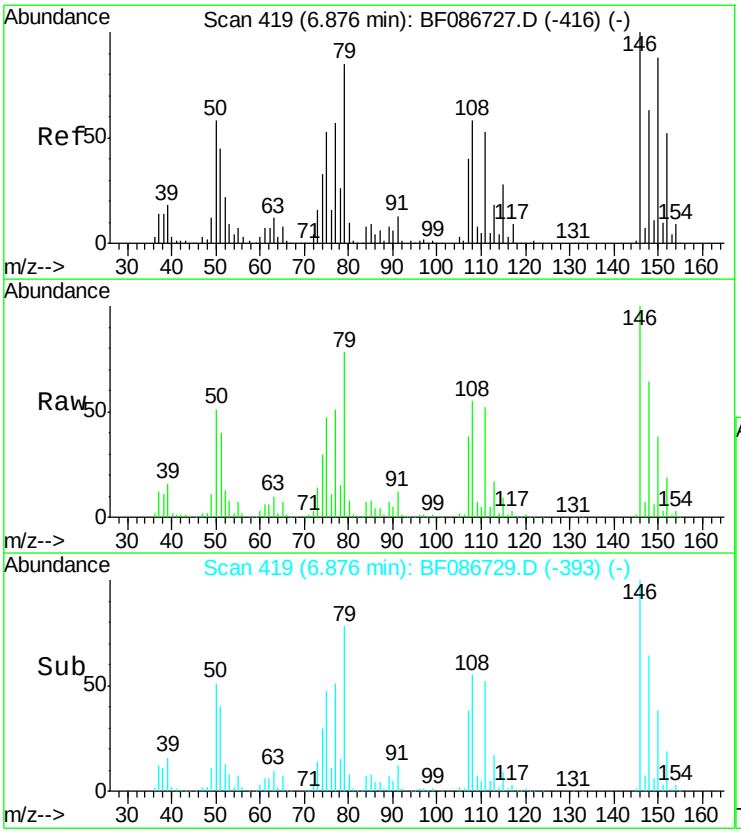
#13
1,4-Dichlorobenzene
Concen: 38.45 ng
RT: 6.73 min Scan# 406
Delta R.T. 0.00 min
Lab File: BF086729.D
Acq: 6 May 2016 17:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 473051

Ion	Ratio	Lower	Upper
146	100		
148	64.9	52.2	78.4
111	42.3	30.7	46.1

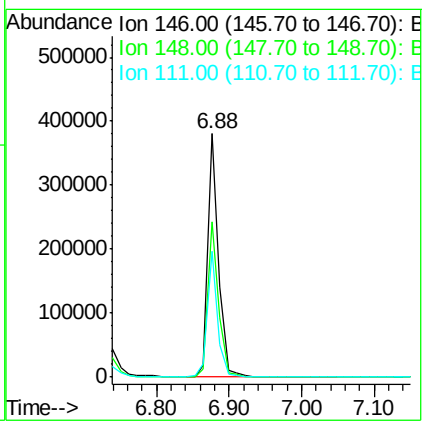


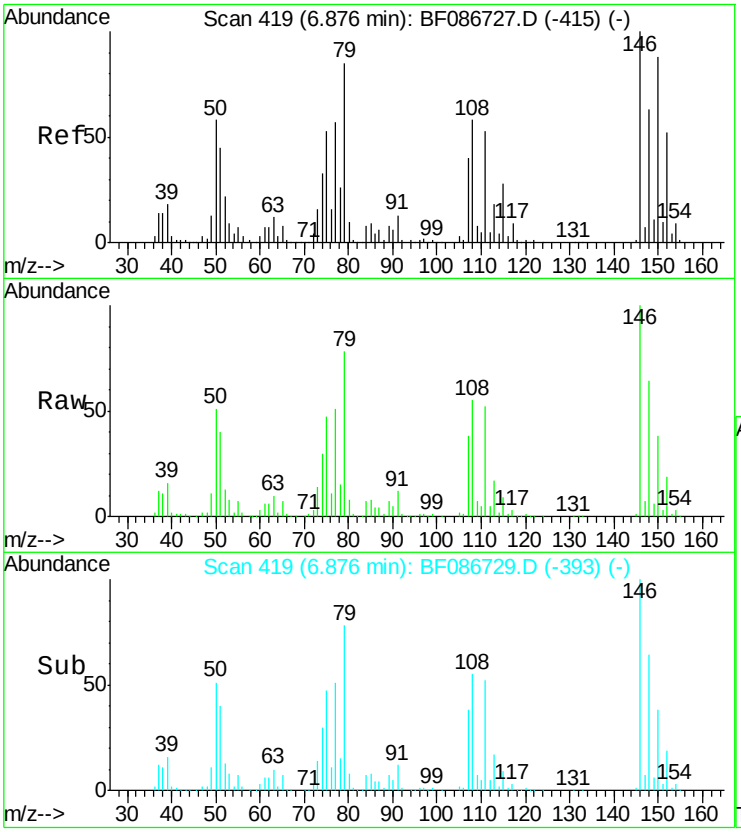


#14
1,2-Dichlorobenzene
Concen: 36.39 ng
RT: 6.88 min Scan# 419
Delta R.T. 0.00 min
Lab File: BF086729.D
Acq: 6 May 2016 17:40

Tgt Ion:146 Resp: 389758

Ion	Ratio	Lower	Upper
146	100		
148	63.6	51.0	76.6
111	51.5	36.2	54.4



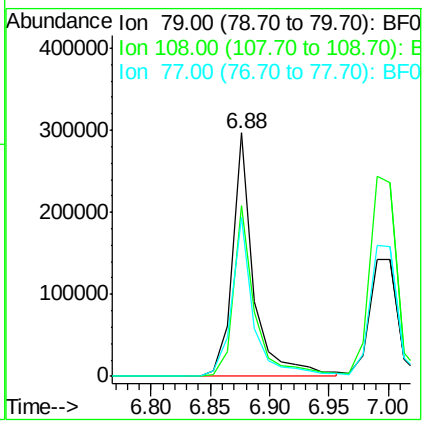


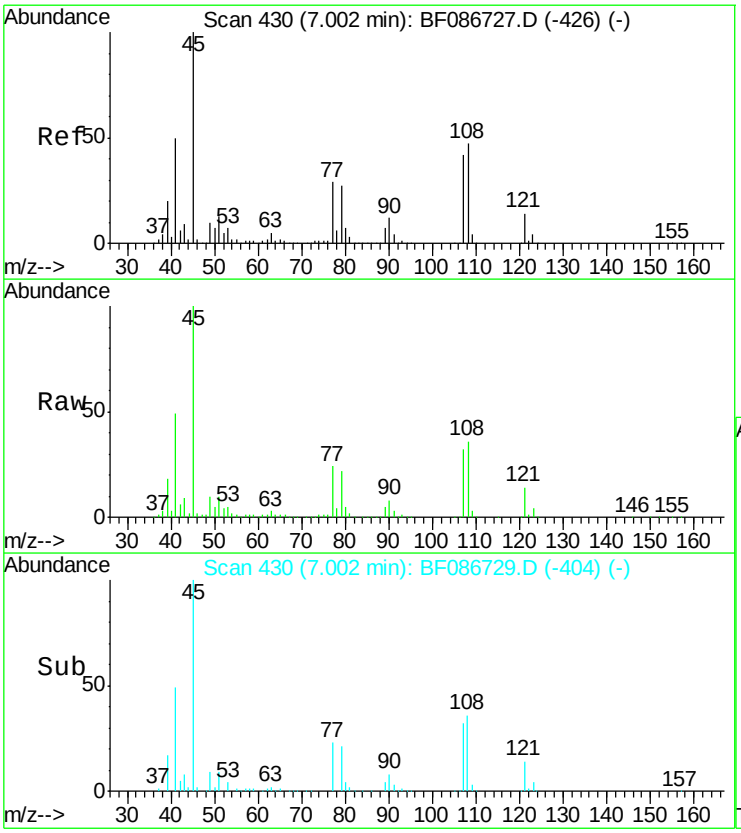
#15
Benzyl Alcohol
Concen: 45.49 ng
RT: 6.88 min Scan# 419
Delta R.T. 0.00 min
Lab File: BF086729.D
Acq: 6 May 2016 17:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 370172

Ion	Ratio	Lower	Upper
79	100		
108	69.9	68.4	102.6
77	65.6	50.6	76.0

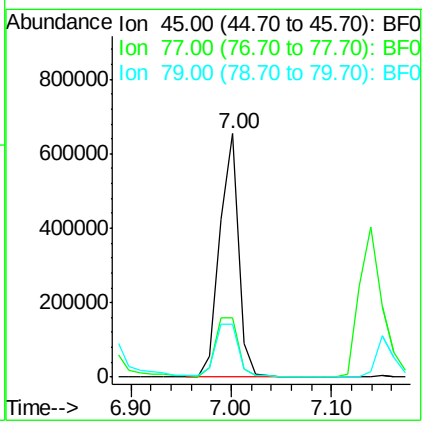


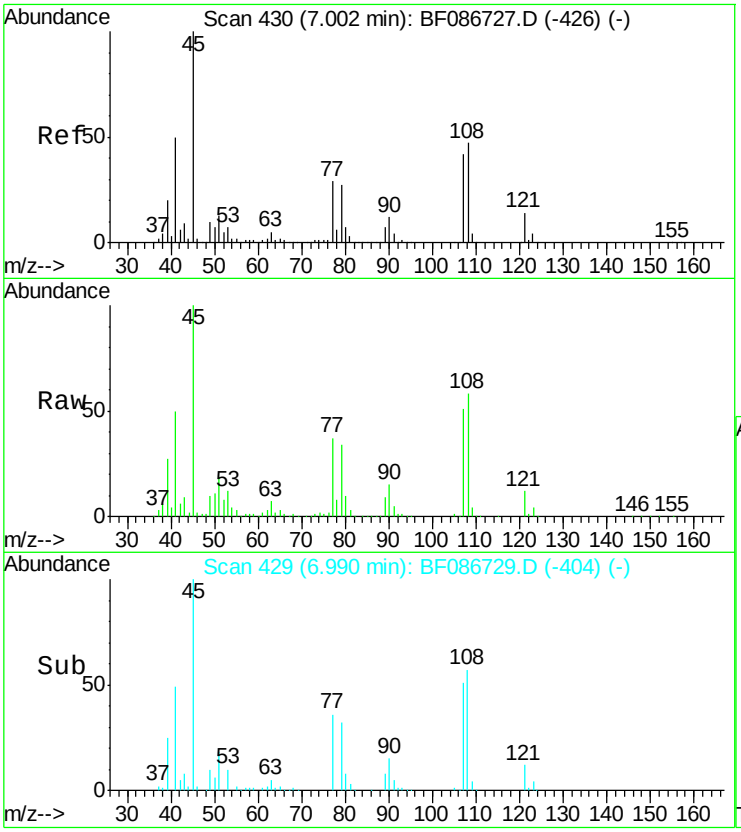


#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.24 ng
RT: 7.00 min Scan# 430
Delta R.T. 0.00 min
Lab File: BF086729.D
Acq: 6 May 2016 17:40

Tgt Ion: 45 Resp: 853430

Ion	Ratio	Lower	Upper
45	100		
77	24.2	0.0	36.4
79	21.8	0.0	33.4



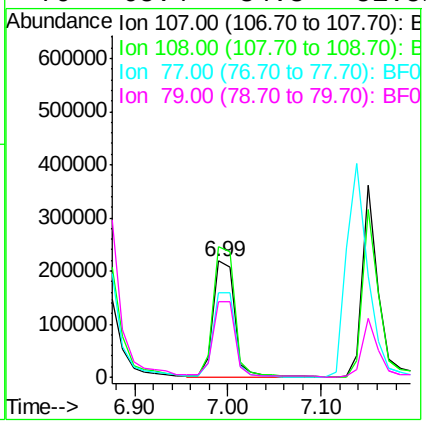


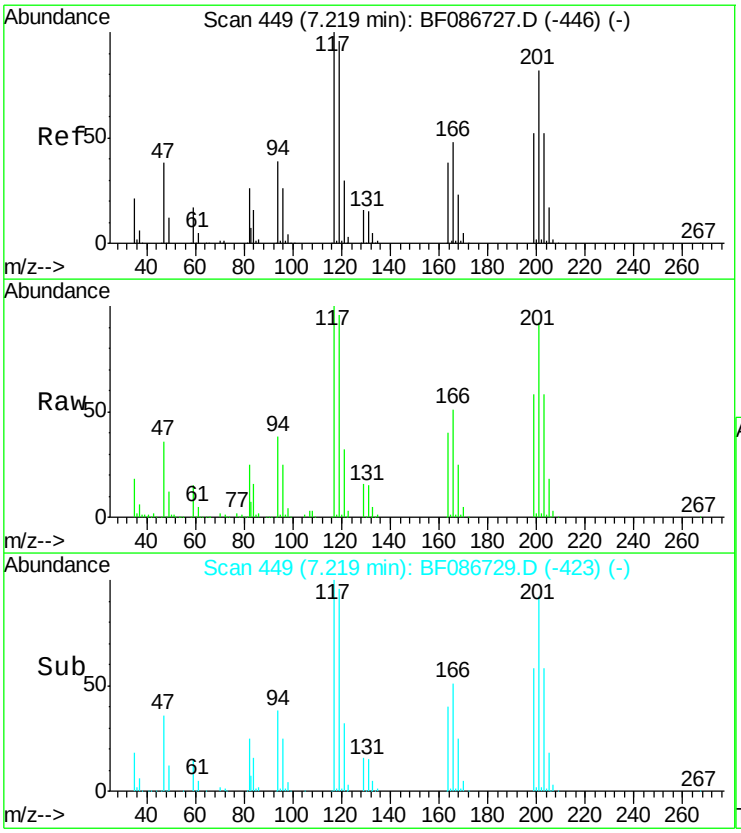
#17
2-Methylphenol
Concen: 38.11 ng
RT: 6.99 min Scan# 429
Delta R.T. -0.01 min
Lab File: BF086729.D
Acq: 6 May 2016 17:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 343789

Ion	Ratio	Lower	Upper
107	100		
108	112.0	93.7	140.5
77	72.9	33.4	50.0#
79	65.4	34.3	51.5#

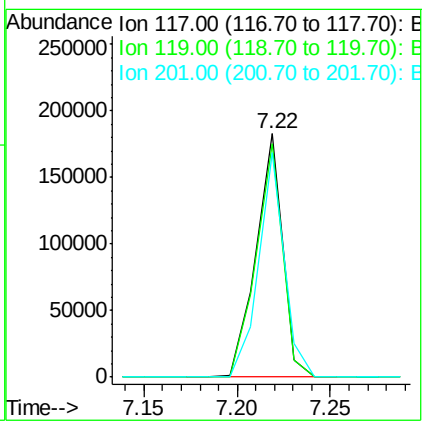


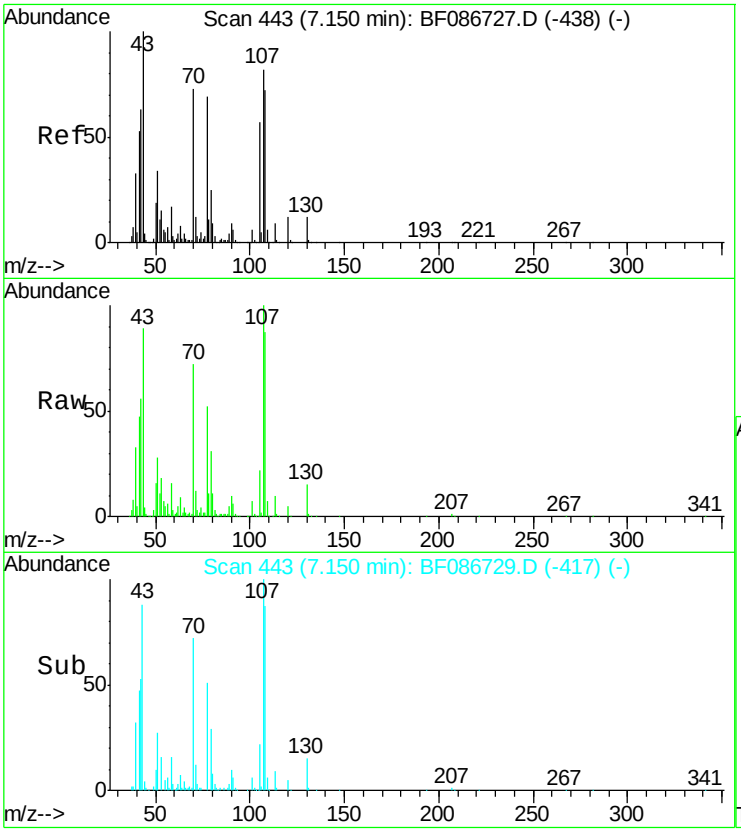


#18
Hexachloroethane
Concen: 38.53 ng
RT: 7.22 min Scan# 449
Delta R.T. 0.00 min
Lab File: BF086729.D
Acq: 6 May 2016 17:40

Tgt Ion:117 Resp: 178958

Ion	Ratio	Lower	Upper
117	100		
119	96.0	76.5	114.7
201	92.1	63.0	94.6



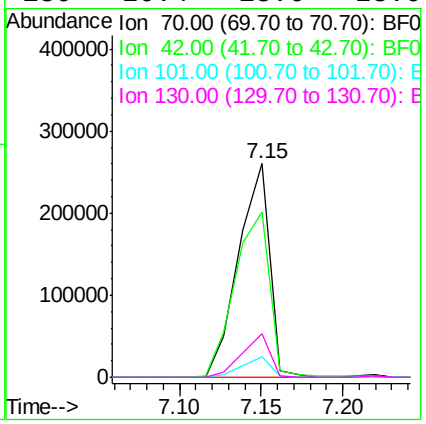


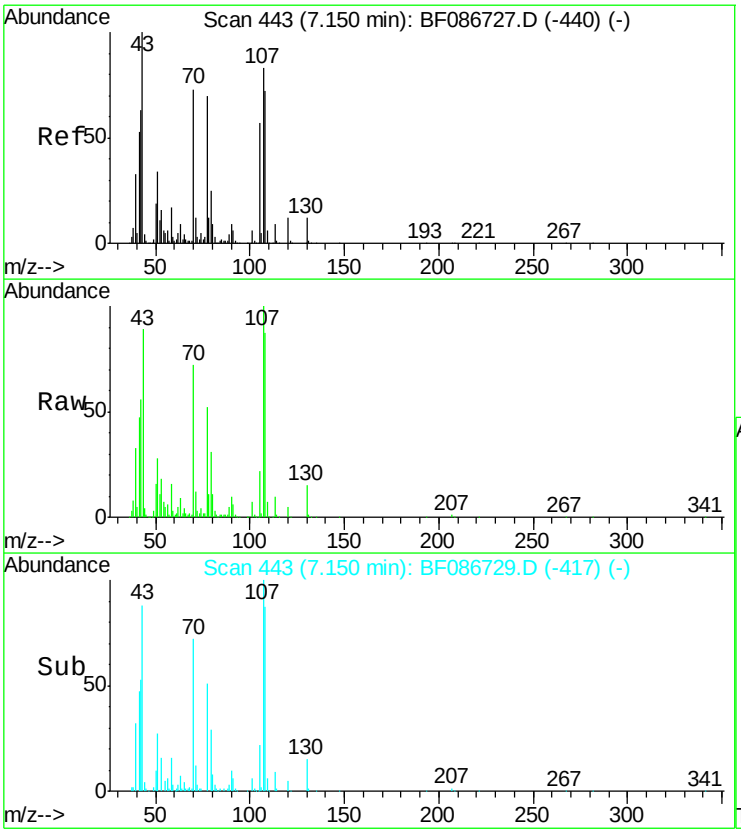
#19
n-Nitroso-di-n-propylamine
Concen: 39.99 ng
RT: 7.15 min Scan# 443
Delta R.T. 0.00 min
Lab File: BF086729.D
Acq: 6 May 2016 17:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 343664

Ion	Ratio	Lower	Upper
70	100		
42	77.4	43.1	64.7#
101	9.3	8.1	12.1
130	20.4	18.6	28.0

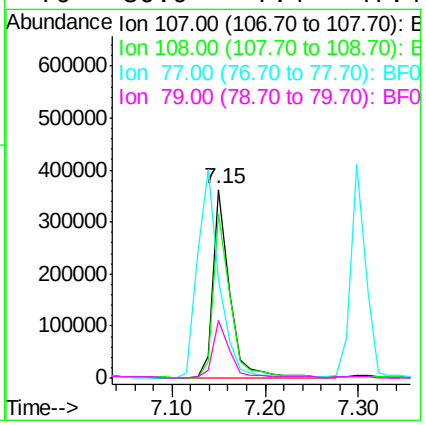


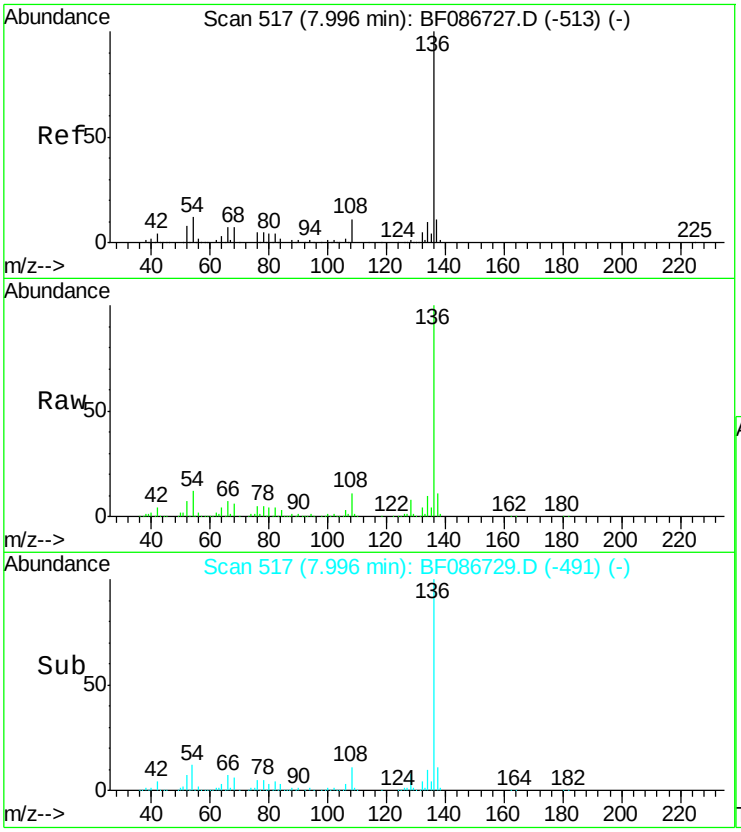


#20
3+4-Methylphenols
Concen: 41.96 ng
RT: 7.15 min Scan# 443
Delta R.T. 0.00 min
Lab File: BF086729.D
Acq: 6 May 2016 17:40

Tgt Ion:107 Resp: 443290

Ion	Ratio	Lower	Upper
107	100		
108	87.2	68.5	108.5
77	52.5	101.6	141.6#
79	30.9	7.4	47.4



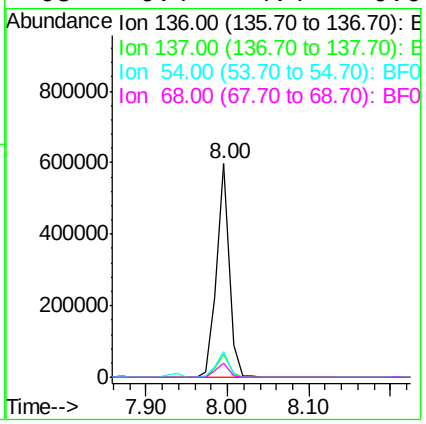


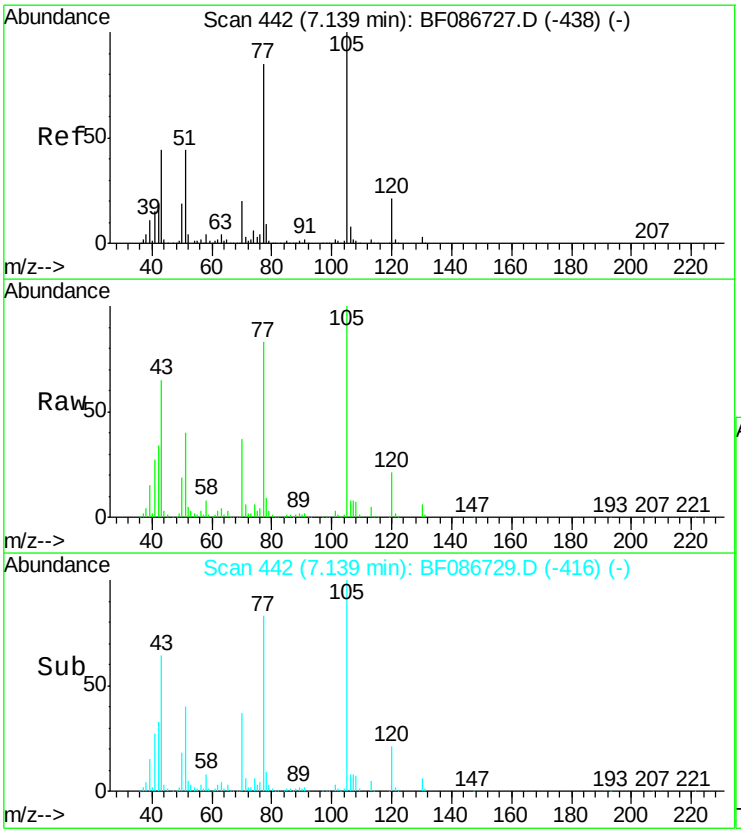
#21
Naphthalene-d8
Concen: 40.00 ng
RT: 8.00 min Scan# 517
Delta R.T. 0.00 min
Lab File: BF086729.D
Acq: 6 May 2016 17:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 640054

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.8	13.2
54	11.9	5.0	7.4#
68	6.4	4.4	6.6

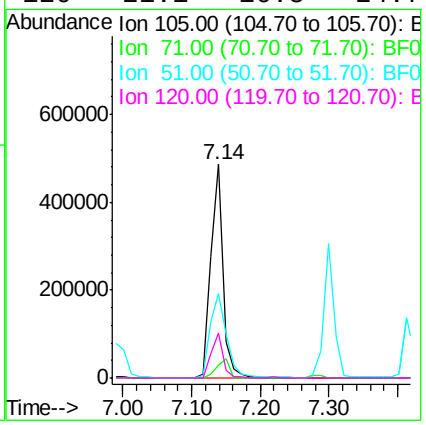


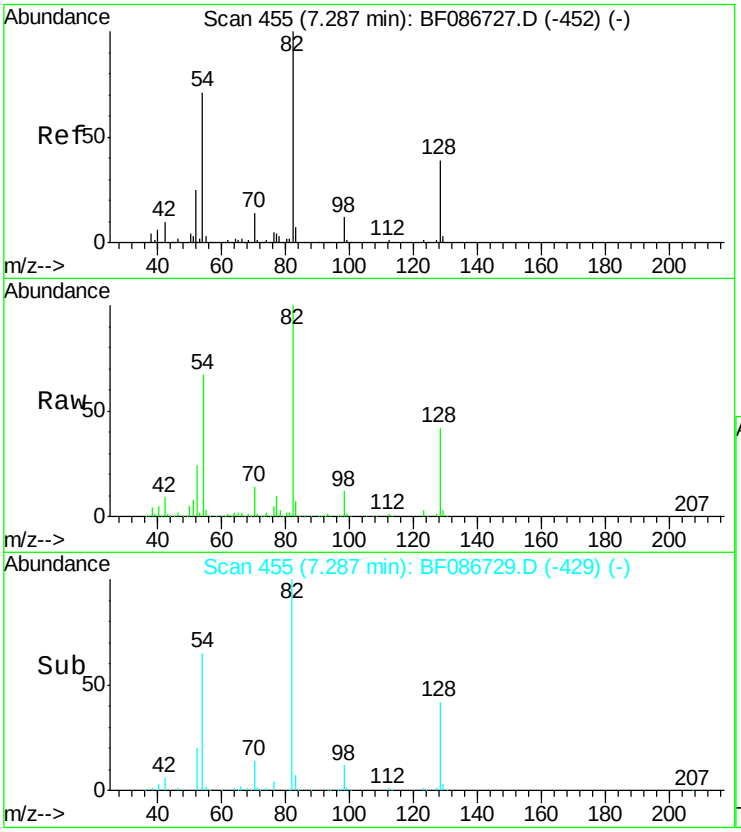


#22
Acetophenone
Concen: 41.16 ng
RT: 7.14 min Scan# 442
Delta R.T. 0.00 min
Lab File: BF086729.D
Acq: 6 May 2016 17:40

Tgt Ion:105 Resp: 613915

Ion	Ratio	Lower	Upper
105	100		
71	6.2	4.8	7.2
51	39.7	32.6	49.0
120	21.1	16.5	24.7



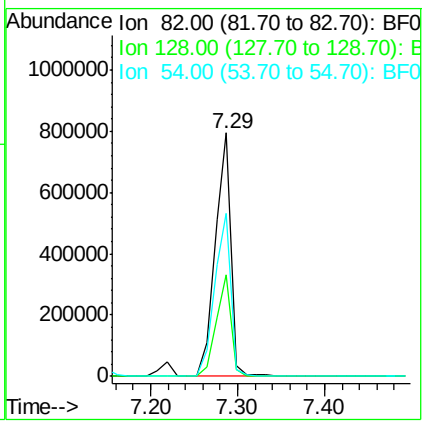


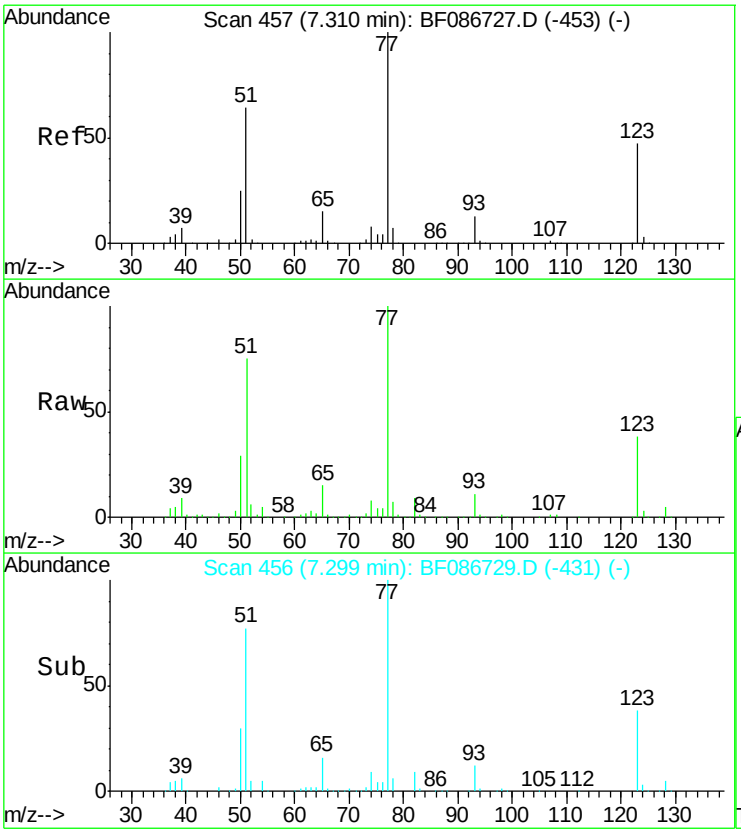
#23
Nitrobenzene-d5
Concen: 81.49 ng
RT: 7.29 min Scan# 455
Delta R.T. 0.00 min
Lab File: BF086729.D
Acq: 6 May 2016 17:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 1014944

Ion	Ratio	Lower	Upper
82	100		
128	41.6	40.6	61.0
54	67.1	38.1	57.1#

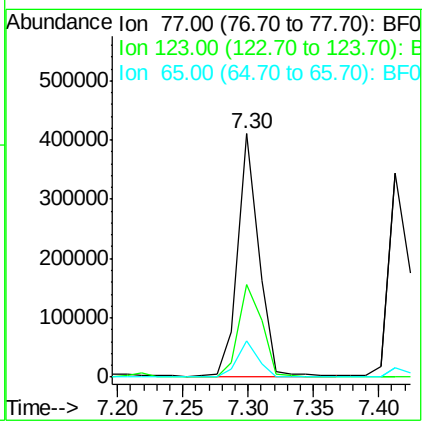


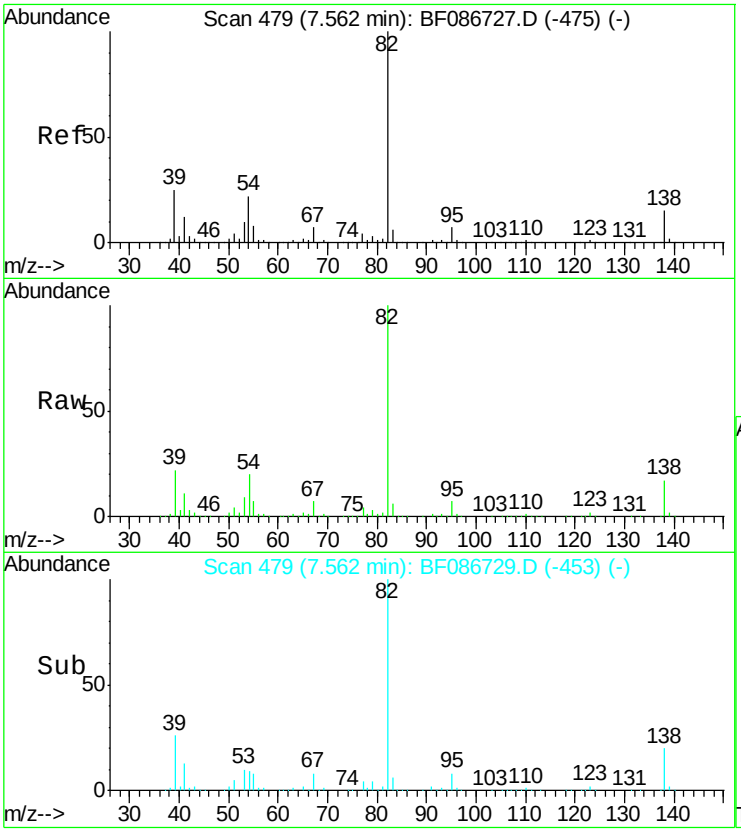


#24
Nitrobenzene
Concen: 35.36 ng
RT: 7.30 min Scan# 456
Delta R.T. -0.01 min
Lab File: BF086729.D
Acq: 6 May 2016 17:40

Tgt Ion: 77 Resp: 455318

Ion	Ratio	Lower	Upper
77	100		
123	37.9	33.0	49.4
65	15.2	10.8	16.2



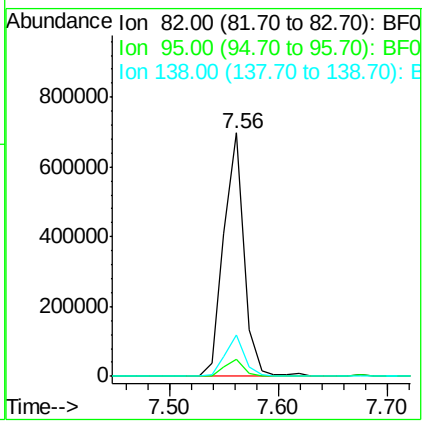


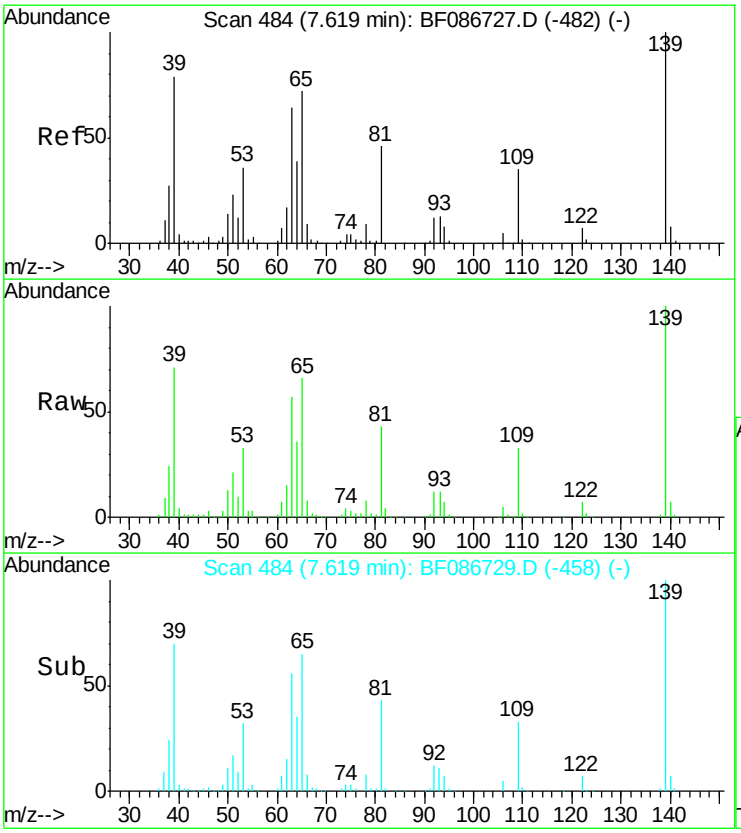
#25
Isophorone
Concen: 38.88 ng
RT: 7.56 min Scan# 479
Delta R.T. 0.00 min
Lab File: BF086729.D
Acq: 6 May 2016 17:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 901830

Ion	Ratio	Lower	Upper
82	100		
95	7.1	5.1	7.7
138	17.0	12.4	18.6

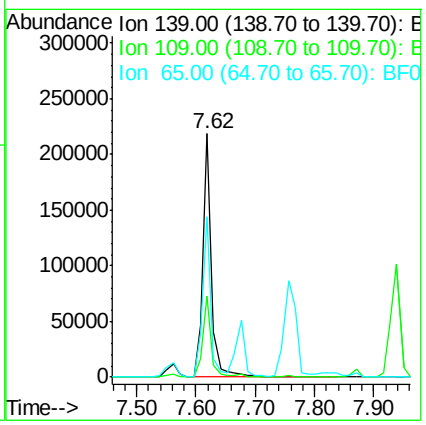


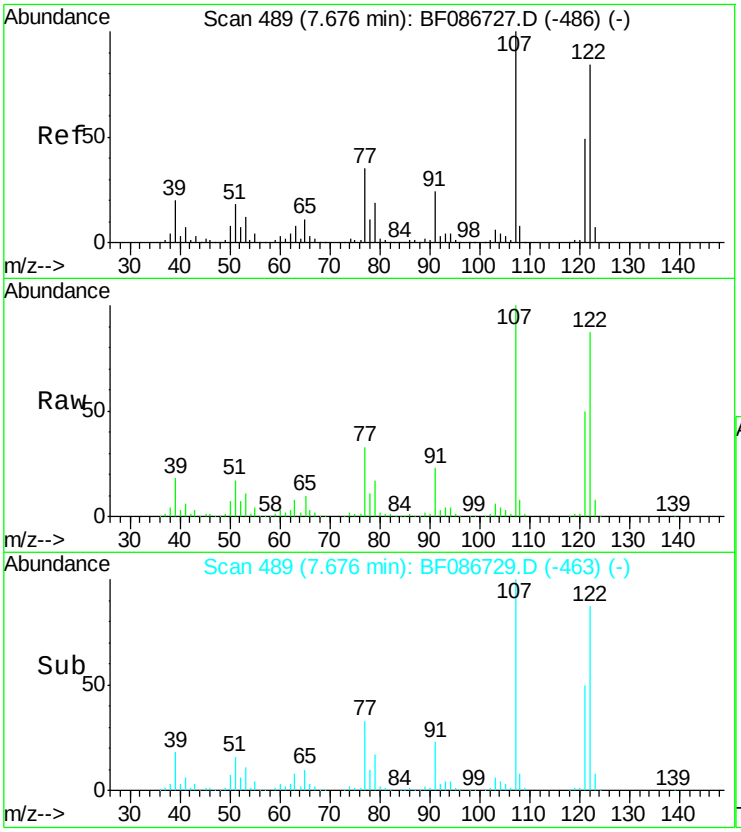


#26
2-Nitrophenol
Concen: 39.83 ng
RT: 7.62 min Scan# 484
Delta R.T. 0.00 min
Lab File: BF086729.D
Acq: 6 May 2016 17:40

Tgt Ion:139 Resp: 228829

Ion	Ratio	Lower	Upper
139	100		
109	33.2	19.5	29.3#
65	65.7	37.5	56.3#



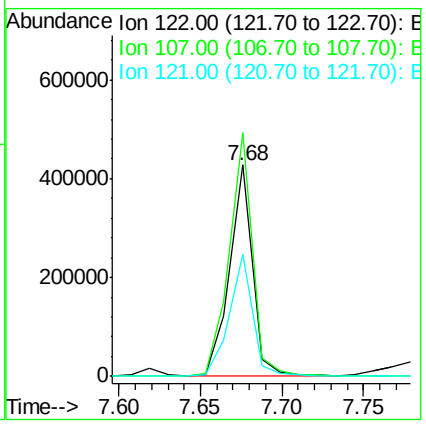


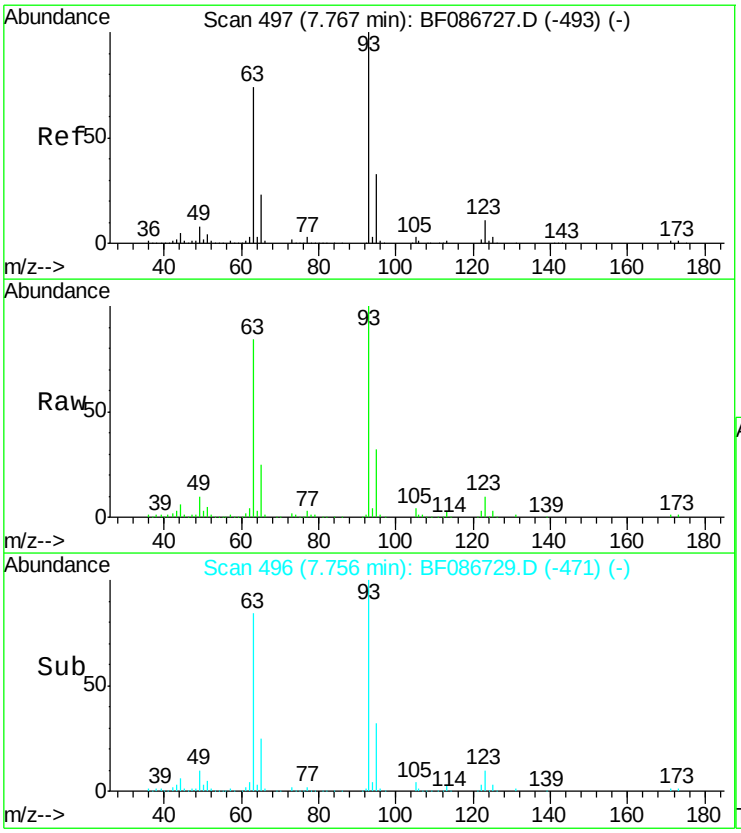
#27
2,4-Dimethylphenol
Concen: 40.99 ng
RT: 7.68 min Scan# 489
Delta R.T. 0.00 min
Lab File: BF086729.D
Acq: 6 May 2016 17:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 413548

Ion	Ratio	Lower	Upper
122	100		
107	115.2	82.0	123.0
121	57.8	46.1	69.1

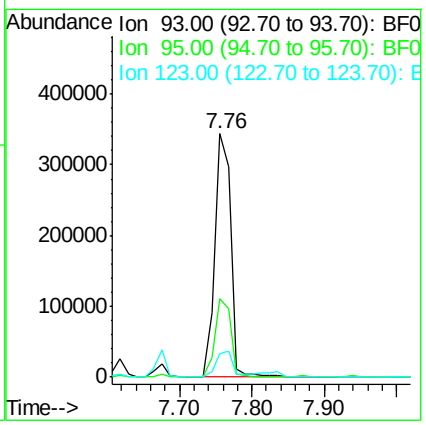


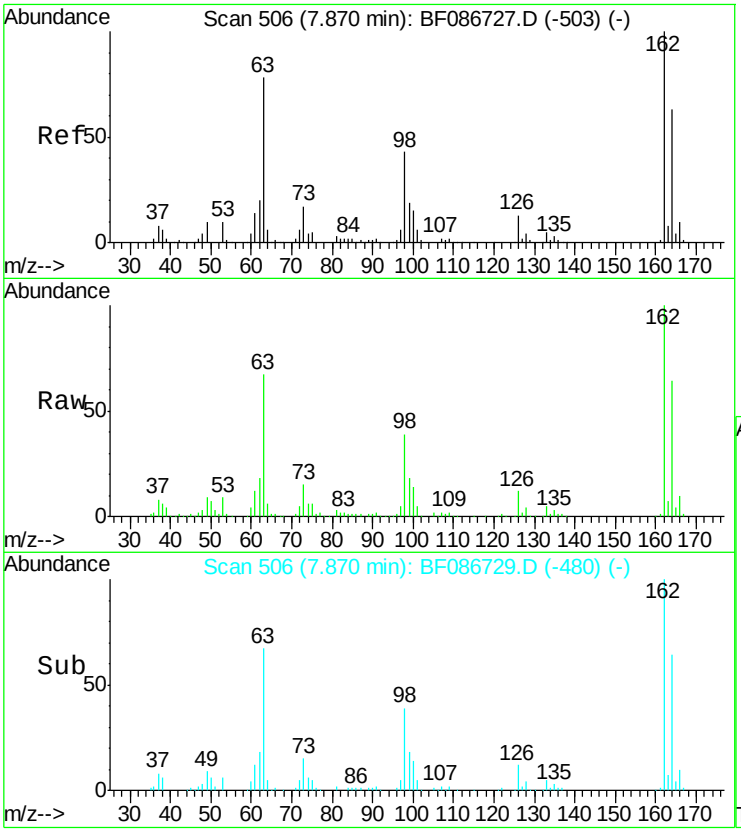


#28
bis(2-Chloroethoxy)methane
Concen: 40.91 ng
RT: 7.76 min Scan# 496
Delta R.T. -0.01 min
Lab File: BF086729.D
Acq: 6 May 2016 17:40

Tgt Ion: 93 Resp: 522273

Ion	Ratio	Lower	Upper
93	100		
95	32.5	26.0	39.0
123	9.5	9.5	14.3



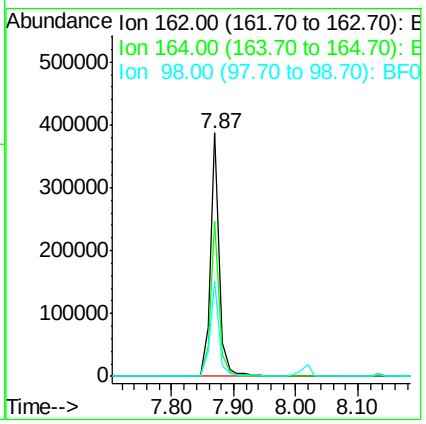


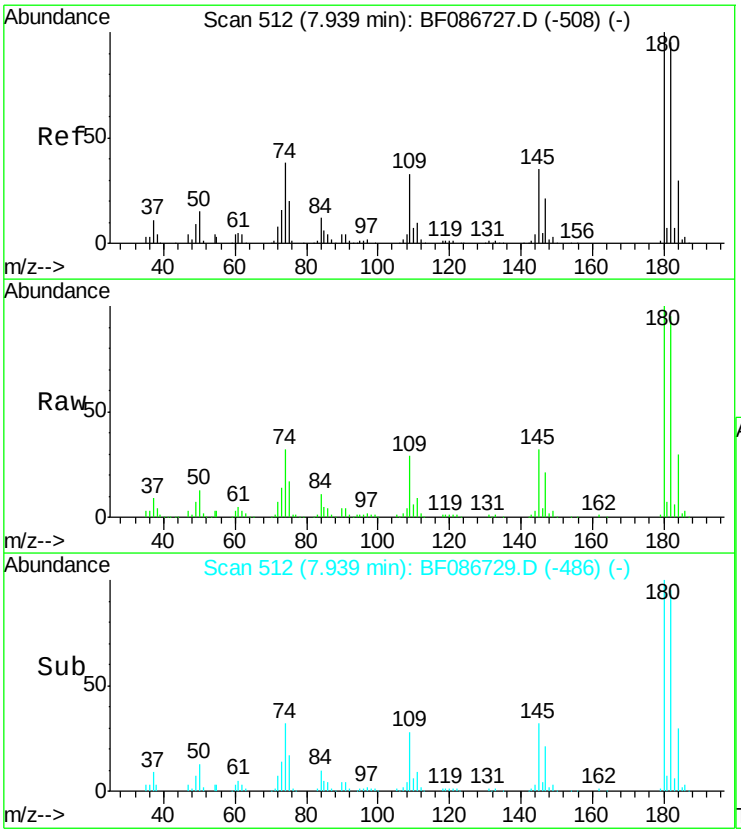
#29
2,4-Dichlorophenol
Concen: 43.67 ng
RT: 7.87 min Scan# 506
Delta R.T. 0.00 min
Lab File: BF086729.D
Acq: 6 May 2016 17:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 378806

Ion	Ratio	Lower	Upper
162	100		
164	63.6	42.2	82.2
98	38.9	19.0	59.0

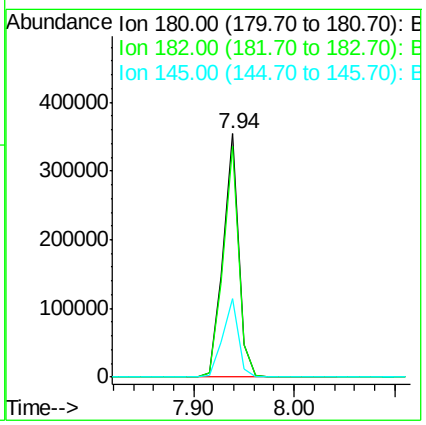


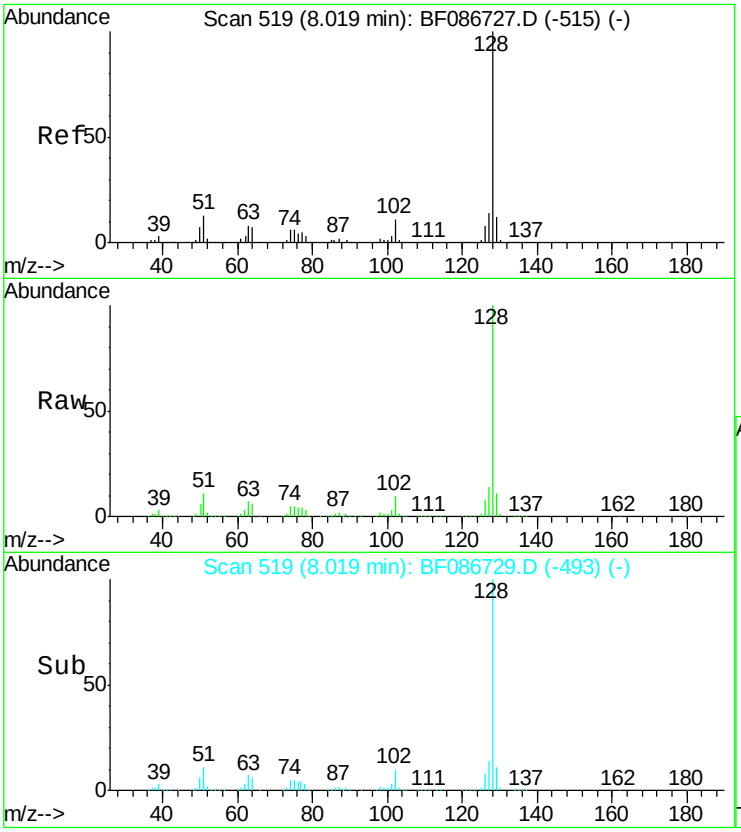


#30
1,2,4-Trichlorobenzene
Concen: 39.78 ng
RT: 7.94 min Scan# 512
Delta R.T. 0.00 min
Lab File: BF086729.D
Acq: 6 May 2016 17:40

Tgt Ion:180 Resp: 384979

Ion	Ratio	Lower	Upper
180	100		
182	95.0	78.0	117.0
145	32.5	24.2	36.2



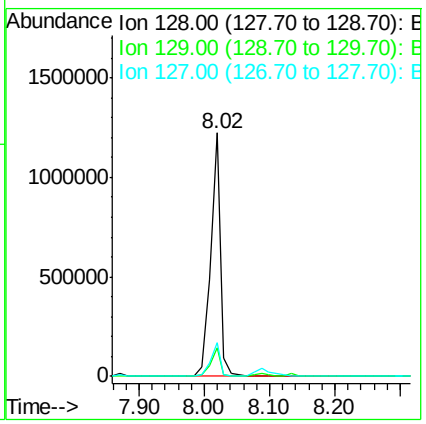


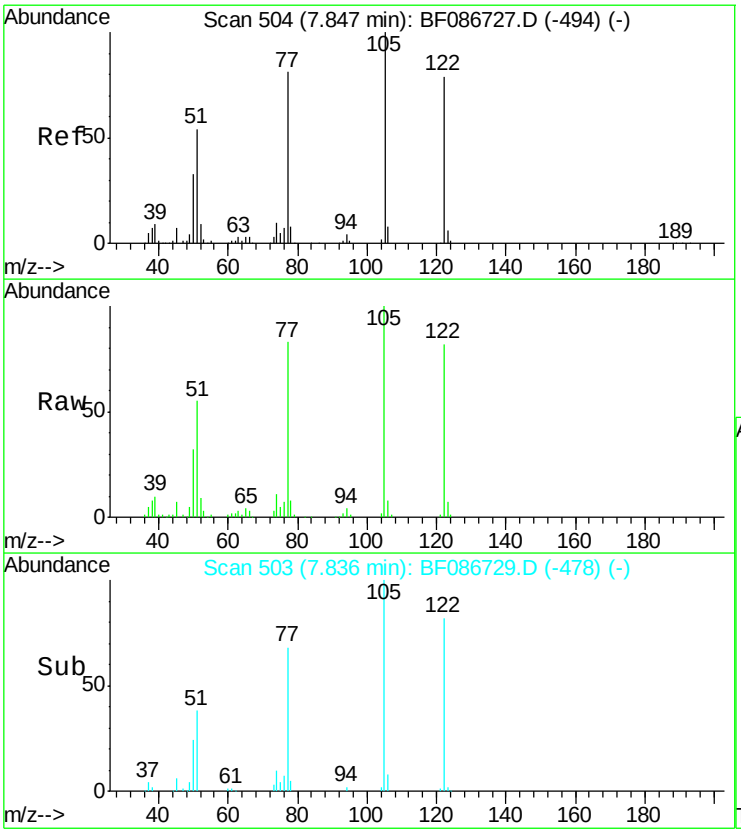
#31
Naphthalene
Concen: 39.82 ng
RT: 8.02 min Scan# 519
Delta R.T. 0.00 min
Lab File: BF086729.D
Acq: 6 May 2016 17:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 1302163

Ion	Ratio	Lower	Upper
128	100		
129	11.5	8.6	13.0
127	13.7	10.8	16.2

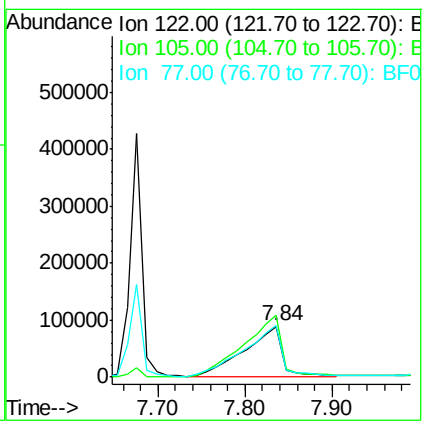


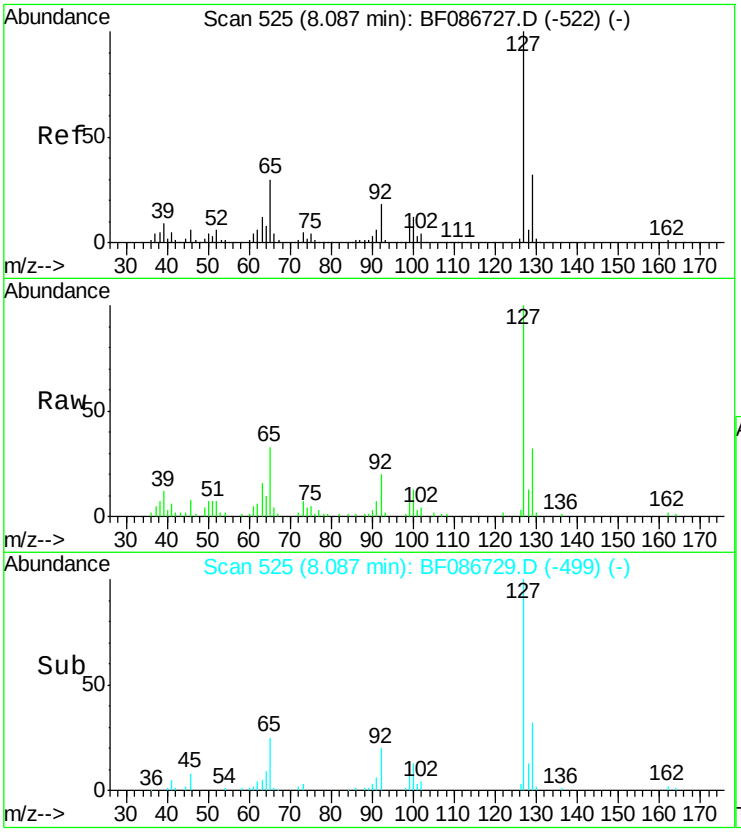


#32
Benzoic acid
Concen: 63.71 ng
RT: 7.84 min Scan# 503
Delta R.T. -0.01 min
Lab File: BF086729.D
Acq: 6 May 2016 17:40

Tgt Ion:122 Resp: 263901

Ion	Ratio	Lower	Upper
122	100		
105	122.2	92.6	132.6
77	101.8	60.0	100.0#



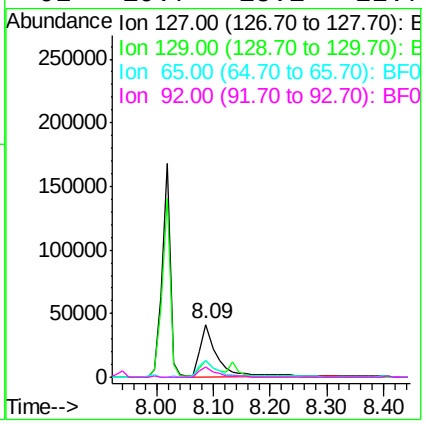


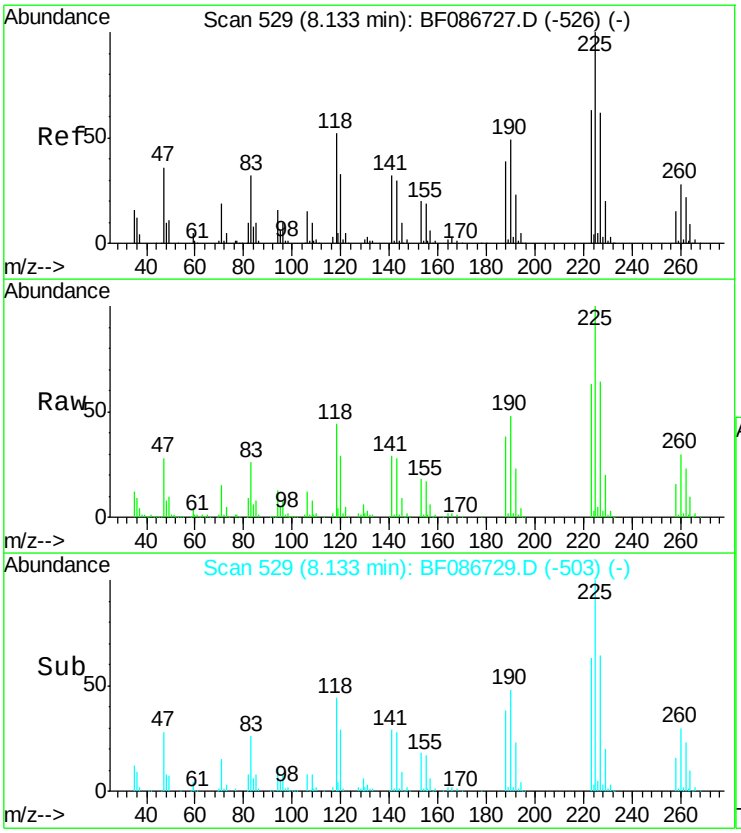
#33
4-Chloroaniline
Concen: 6.78 ng
RT: 8.09 min Scan# 525
Delta R.T. 0.00 min
Lab File: BF086729.D
Acq: 6 May 2016 17:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 85895

Ion	Ratio	Lower	Upper
127	100		
129	31.7	26.2	39.4
65	33.0	23.0	34.4
92	19.7	15.1	22.7

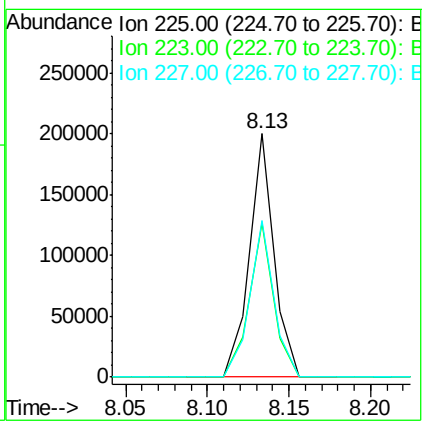


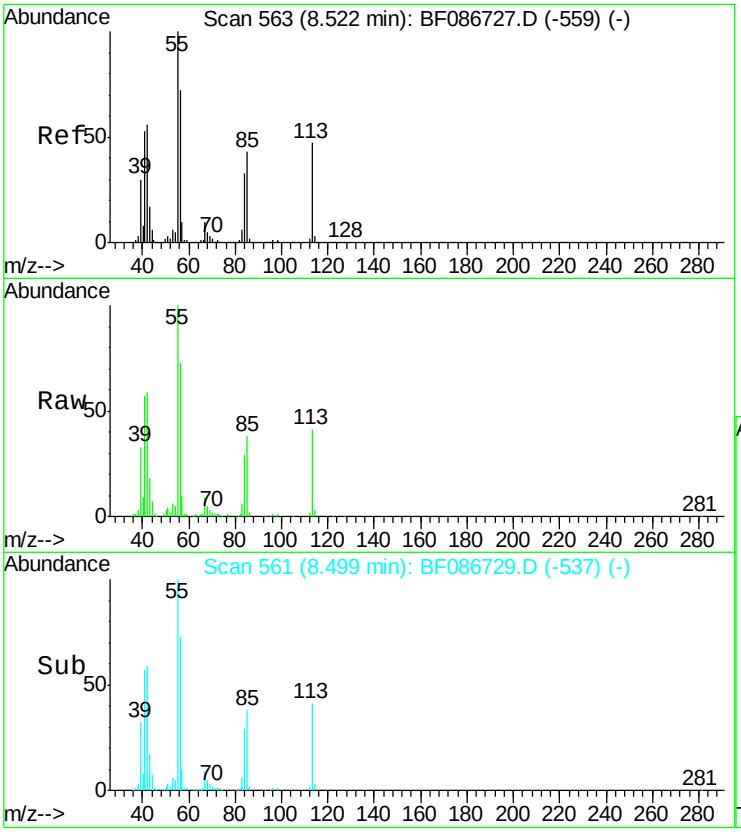


#34
Hexachlorobutadiene
Concen: 38.20 ng
RT: 8.13 min Scan# 529
Delta R.T. 0.00 min
Lab File: BF086729.D
Acq: 6 May 2016 17:40

Tgt Ion:225 Resp: 209883

Ion	Ratio	Lower	Upper
225	100		
223	63.5	51.5	77.3
227	64.1	52.2	78.2



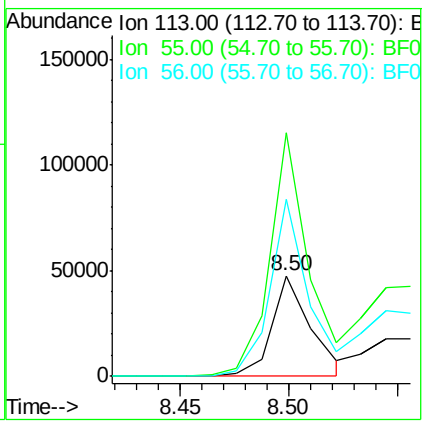


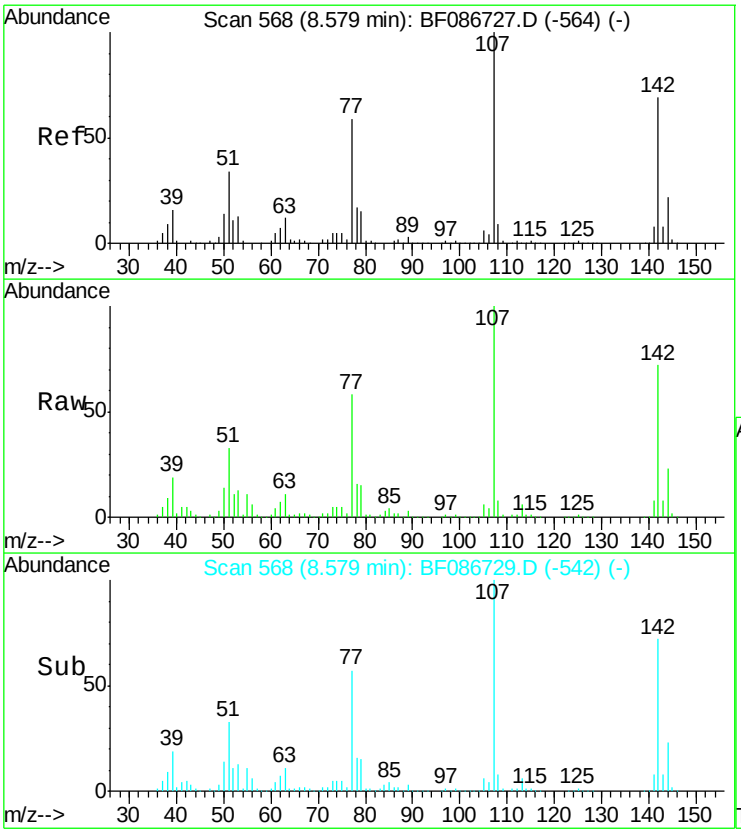
#35
Caprolactam
Concen: 22.25 ng
RT: 8.50 min Scan# 561
Delta R.T. -0.02 min
Lab File: BF086729.D
Acq: 6 May 2016 17:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 59737

Ion	Ratio	Lower	Upper
113	100		
55	242.9	162.0	202.0#
56	176.5	115.3	155.3#

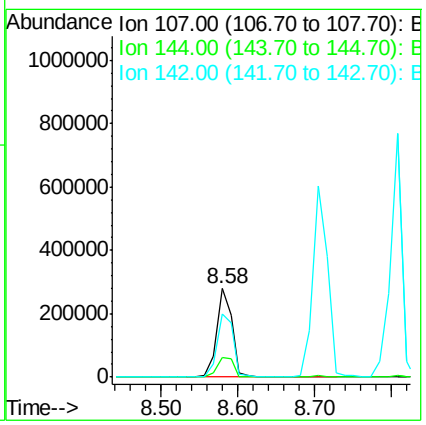


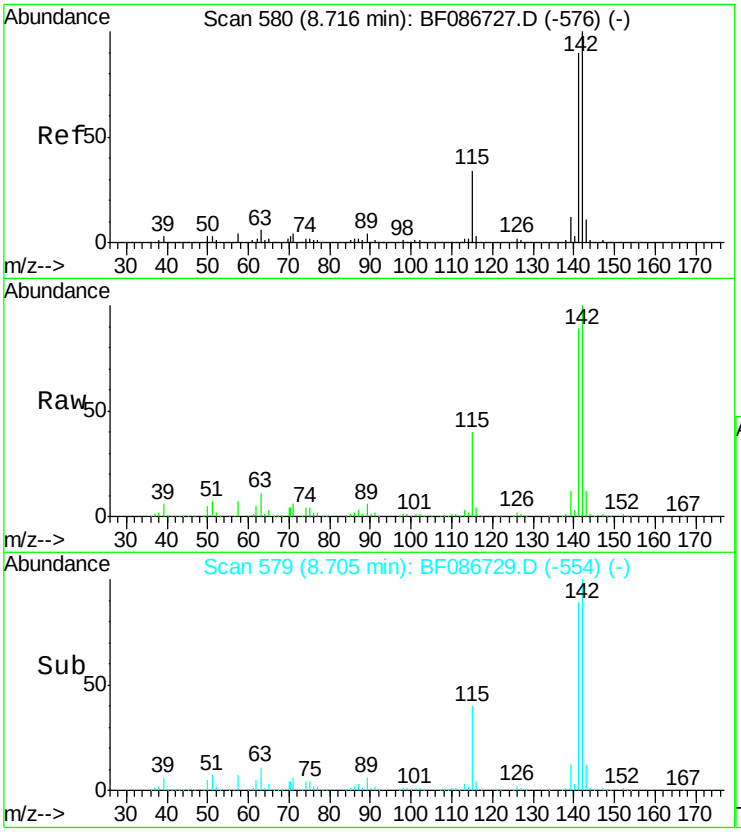


#36
4-Chloro-3-methylphenol
Concen: 40.10 ng
RT: 8.58 min Scan# 568
Delta R.T. 0.00 min
Lab File: BF086729.D
Acq: 6 May 2016 17:40

Tgt Ion:107 Resp: 396817

Ion	Ratio	Lower	Upper
107	100		
144	22.8	20.7	31.1
142	71.7	63.2	94.8



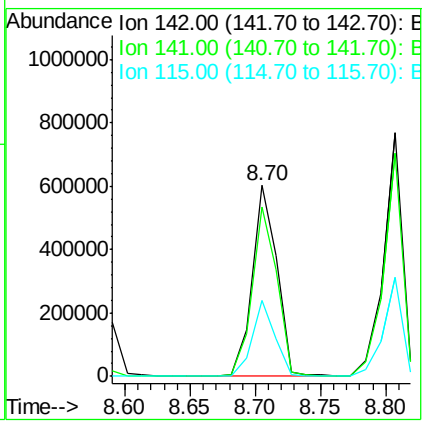


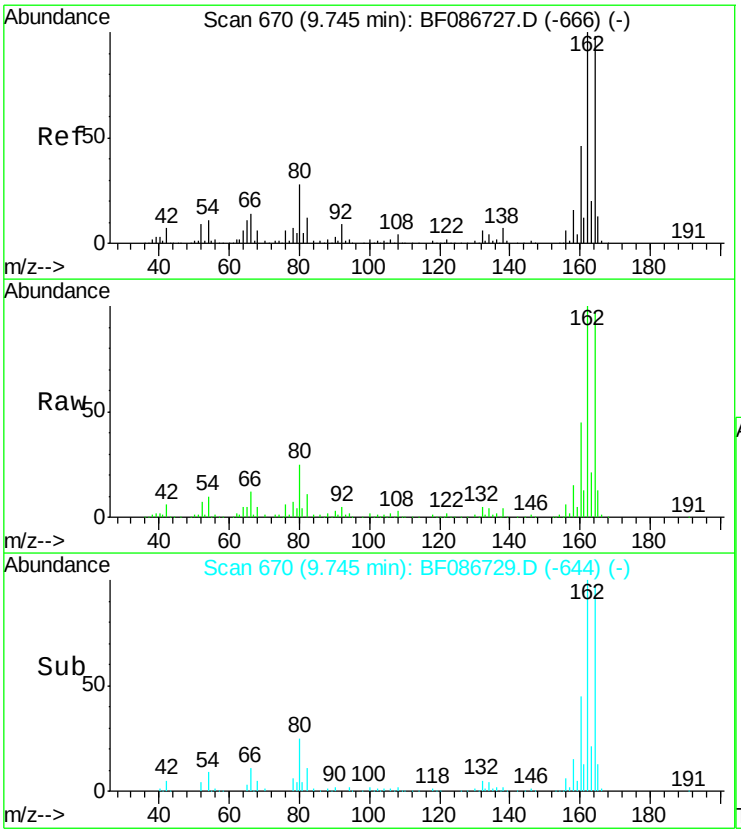
#37
2-Methylnaphthalene
Concen: 41.27 ng
RT: 8.70 min Scan# 579
Delta R.T. -0.01 min
Lab File: BF086729.D
Acq: 6 May 2016 17:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 796223

Ion	Ratio	Lower	Upper
142	100		
141	88.8	71.0	106.6
115	40.1	26.6	39.8#

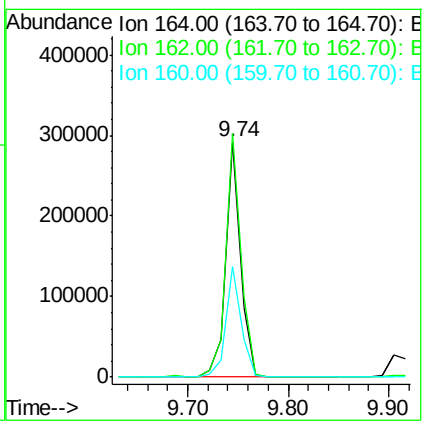


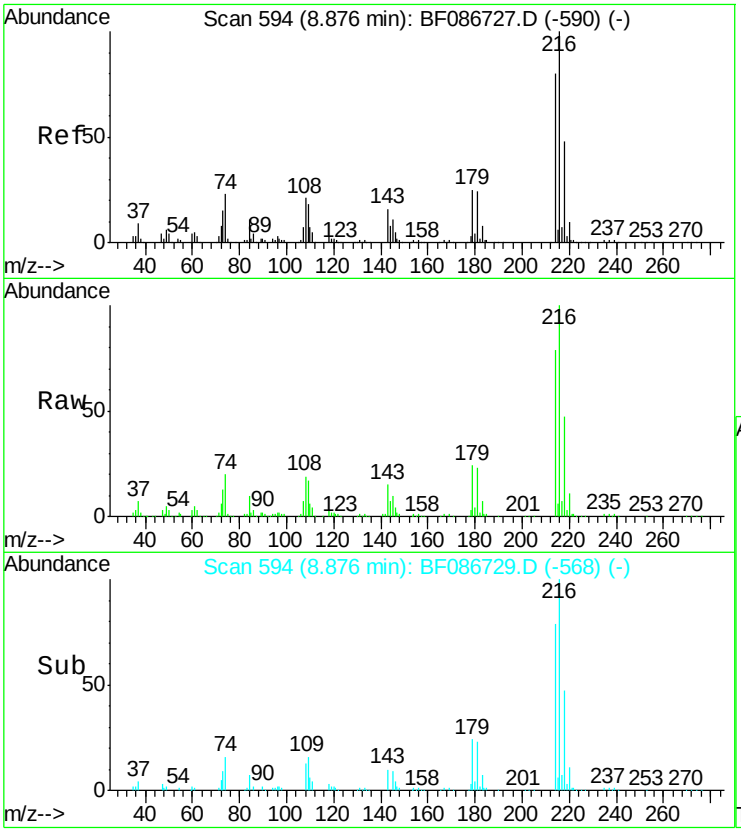


#38
Acenaphthene-d10
Concen: 40.00 ng
RT: 9.74 min Scan# 670
Delta R.T. 0.00 min
Lab File: BF086729.D
Acq: 6 May 2016 17:40

Tgt Ion:164 Resp: 300091

Ion	Ratio	Lower	Upper
164	100		
162	103.5	82.8	124.2
160	46.9	36.9	55.3



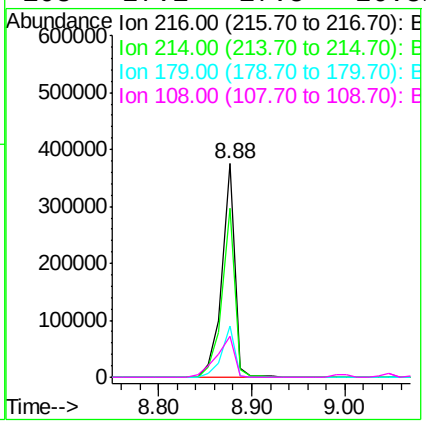


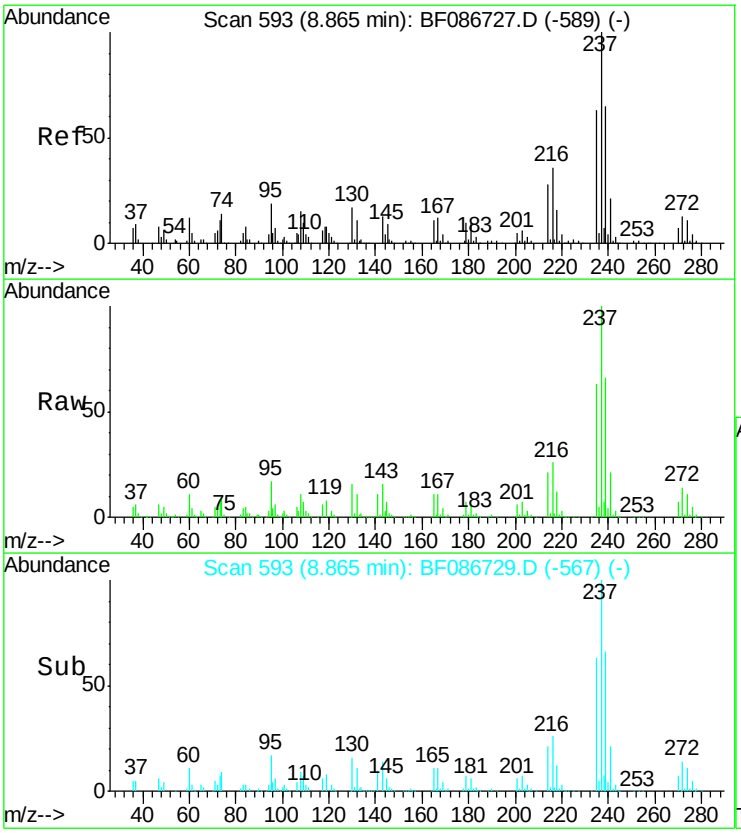
#39
1,2,4,5-Tetrachlorobenzene
Concen: 41.12 ng
RT: 8.88 min Scan# 594
Delta R.T. 0.00 min
Lab File: BF086729.D
Acq: 6 May 2016 17:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 357154

Ion	Ratio	Lower	Upper
216	100		
214	78.8	62.6	93.8
179	24.2	18.2	27.4
108	27.1	17.5	26.3#

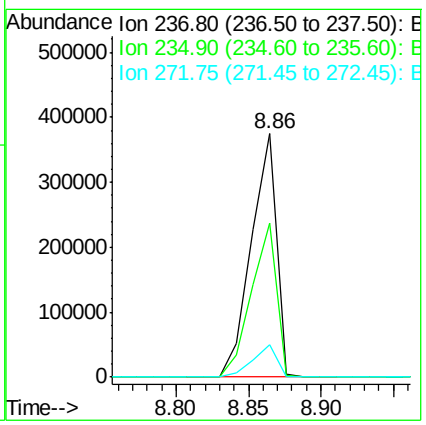


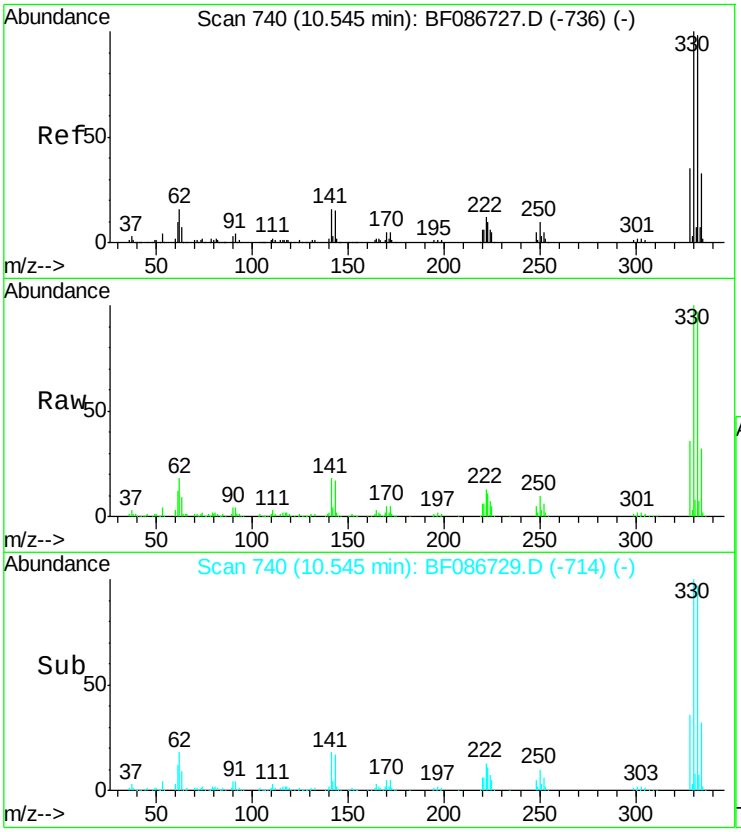


#40
Hexachlorocyclopentadiene
Concen: 110.43 ng
RT: 8.86 min Scan# 593
Delta R.T. 0.00 min
Lab File: BF086729.D
Acq: 6 May 2016 17:40

Tgt Ion:237 Resp: 452259

Ion	Ratio	Lower	Upper
237	100		
235	63.3	47.2	87.2
272	13.5	0.0	31.1



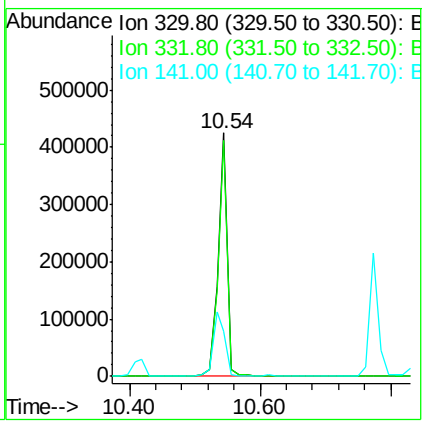


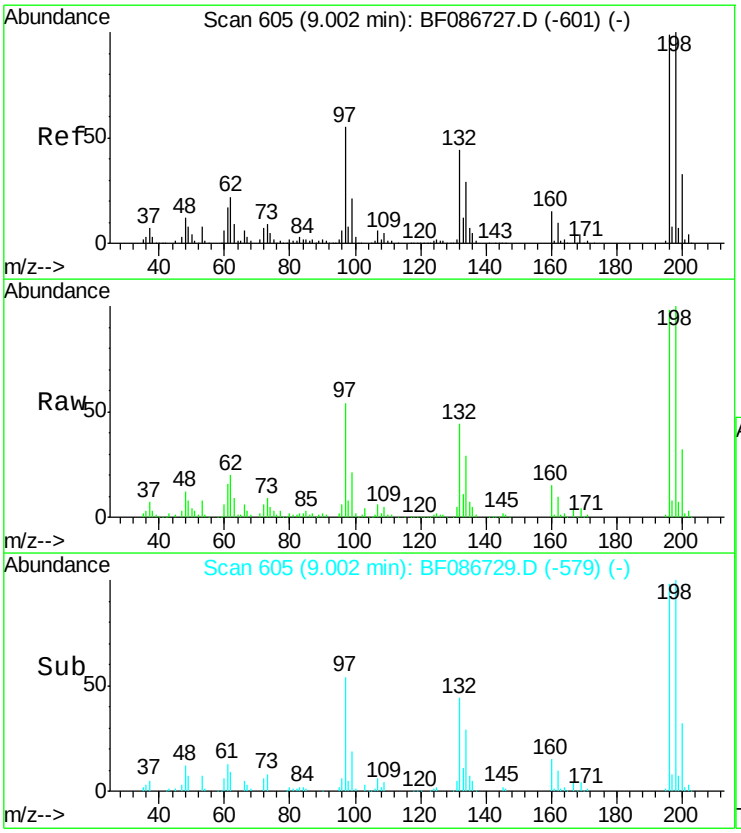
#41
2,4,6-Tribromophenol
Concen: 145.60 ng
RT: 10.54 min Scan# 740
Delta R.T. 0.00 min
Lab File: BF086729.D
Acq: 6 May 2016 17:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 427429

Ion	Ratio	Lower	Upper
330	100		
332	96.6	79.0	118.4
141	33.5	31.2	46.8

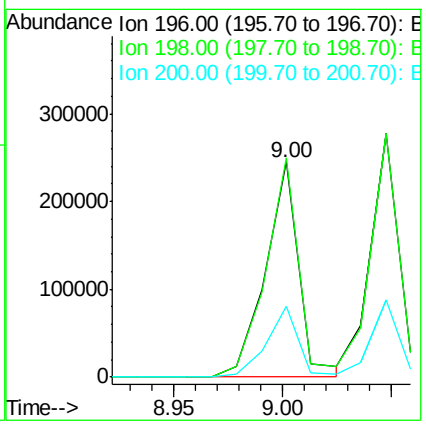


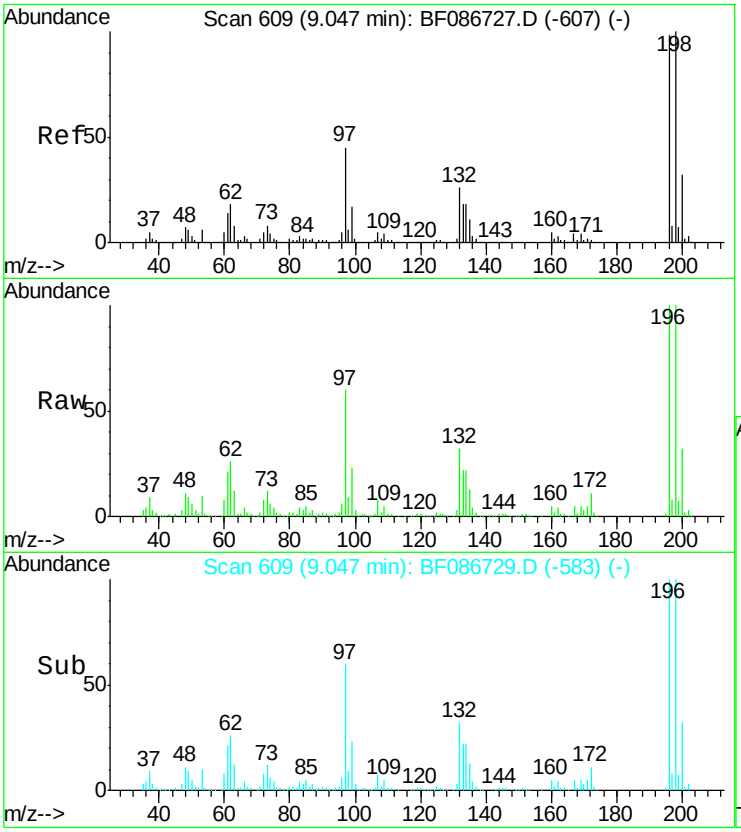


#42
2,4,6-Trichlorophenol
Concen: 47.67 ng
RT: 9.00 min Scan# 605
Delta R.T. 0.00 min
Lab File: BF086729.D
Acq: 6 May 2016 17:40

Tgt Ion:196 Resp: 263299

Ion	Ratio	Lower	Upper
196	100		
198	102.4	74.7	112.1
200	32.8	23.8	35.6



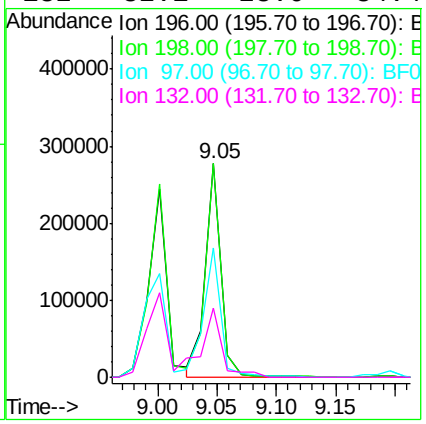


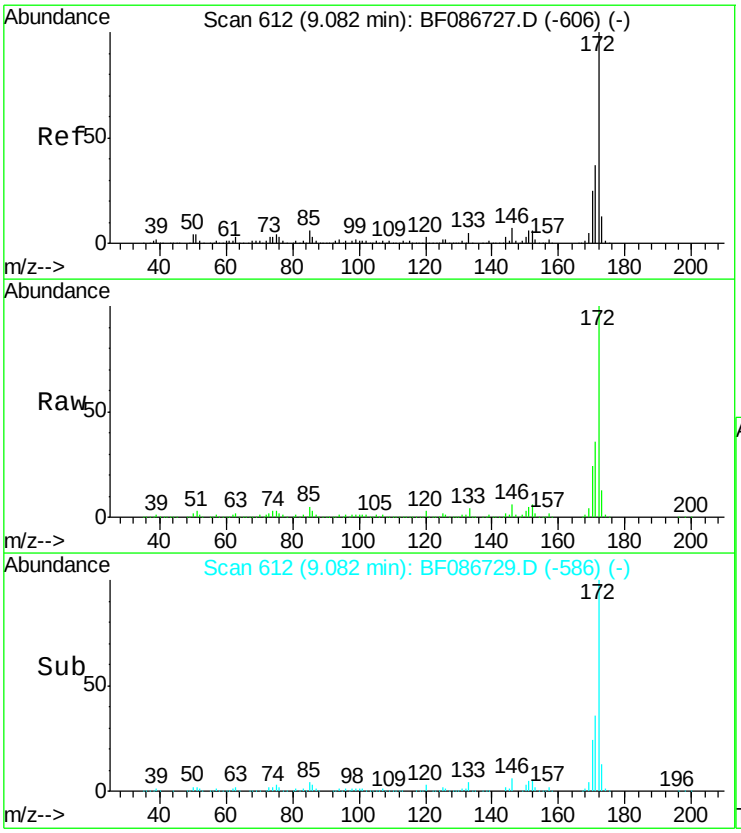
#43
2,4,5-Trichlorophenol
Concen: 44.43 ng
RT: 9.05 min Scan# 609
Delta R.T. 0.00 min
Lab File: BF086729.D
Acq: 6 May 2016 17:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 256404

Ion	Ratio	Lower	Upper
196	100		
198	100.0	77.5	116.3
97	60.2	34.8	52.2#
132	32.1	23.0	34.4

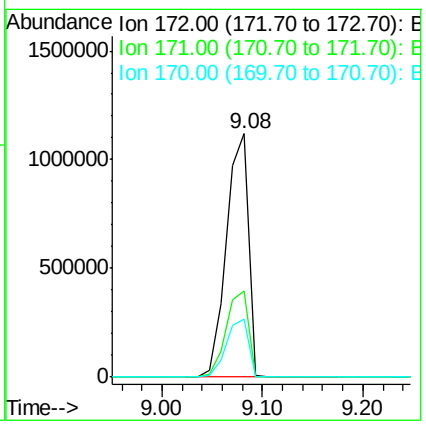


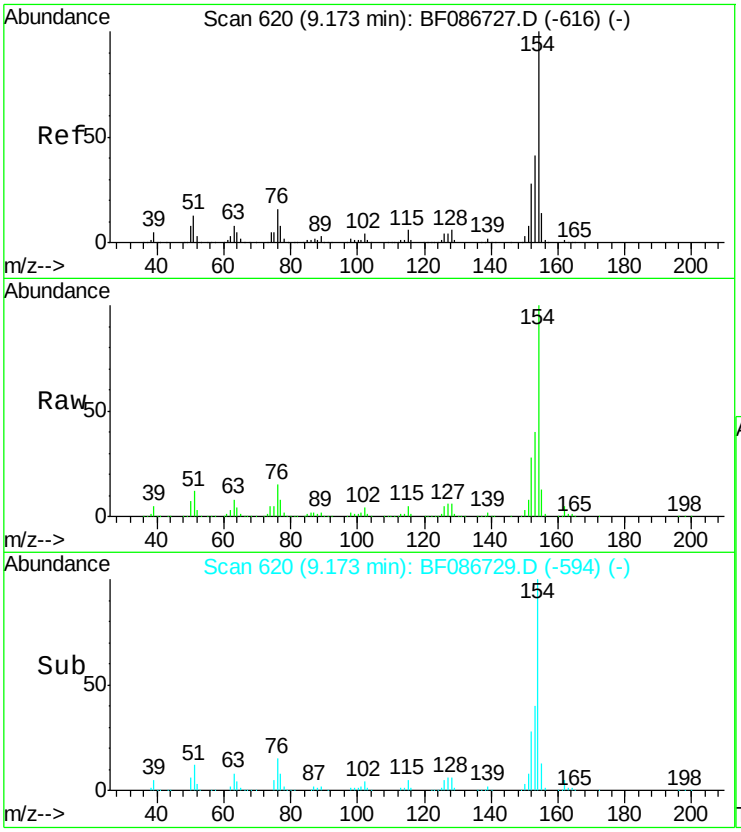


#44
2-Fluorobiphenyl
Concen: 93.00 ng
RT: 9.08 min Scan# 612
Delta R.T. 0.00 min
Lab File: BF086729.D
Acq: 6 May 2016 17:40

Tgt Ion:172 Resp: 1702503

Ion	Ratio	Lower	Upper
172	100		
171	35.6	29.0	43.6
170	24.1	19.8	29.8



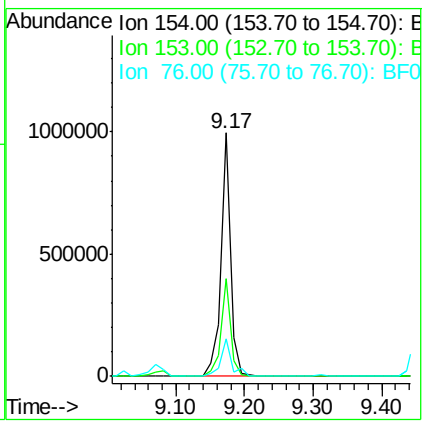


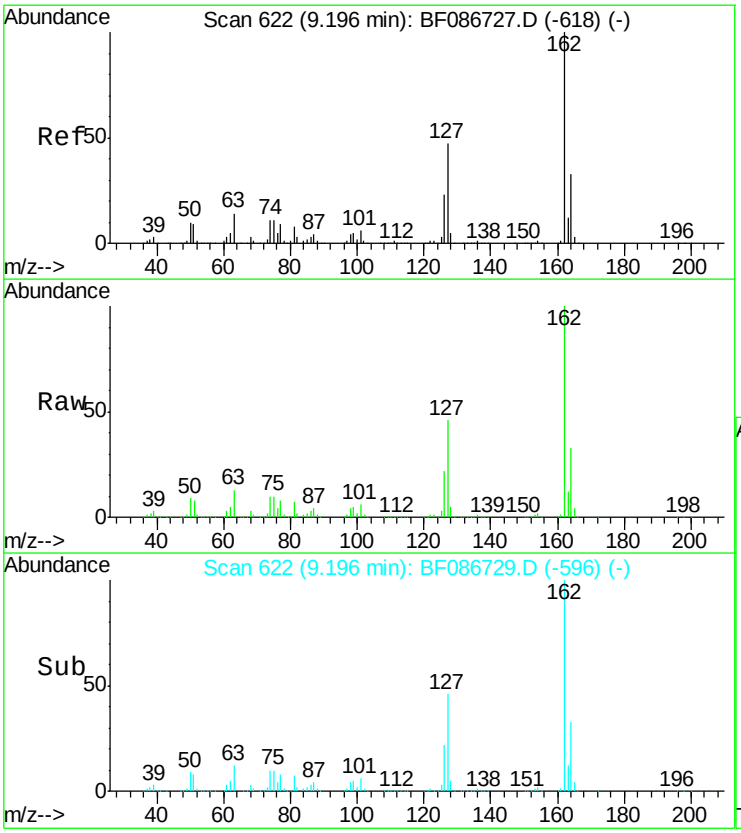
#45
1,1'-Biphenyl
Concen: 40.73 ng
RT: 9.17 min Scan# 620
Delta R.T. 0.00 min
Lab File: BF086729.D
Acq: 6 May 2016 17:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 999229

Ion	Ratio	Lower	Upper
154	100		
153	40.3	20.3	60.3
76	15.3	0.0	30.2

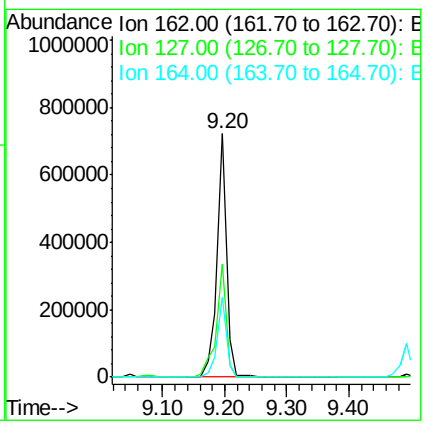


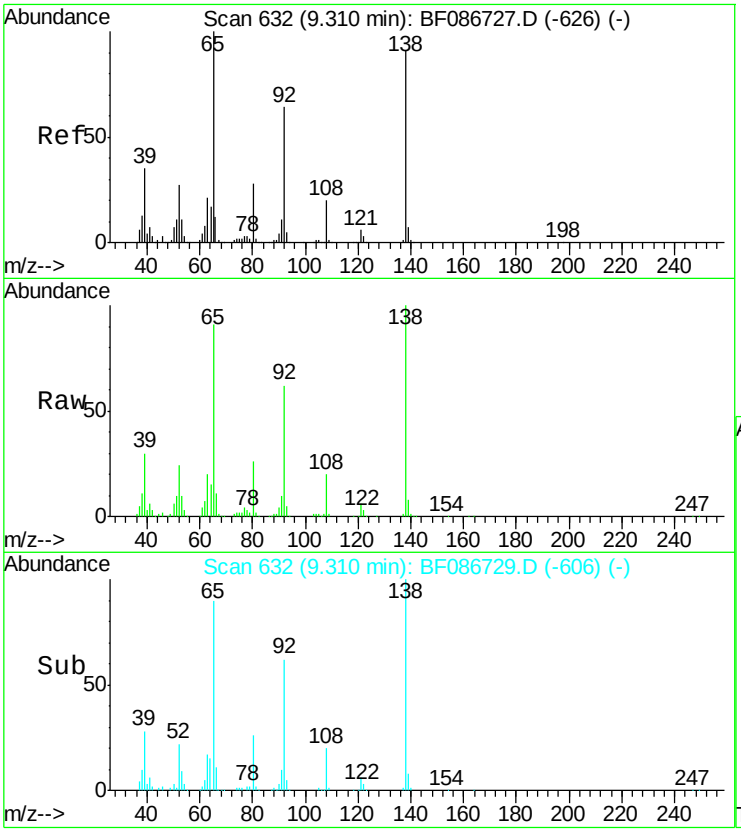


#46
2-Chloronaphthalene
Concen: 39.44 ng
RT: 9.20 min Scan# 622
Delta R.T. 0.00 min
Lab File: BF086729.D
Acq: 6 May 2016 17:40

Tgt Ion:162 Resp: 746668

Ion	Ratio	Lower	Upper
162	100		
127	46.3	31.8	47.6
164	33.0	27.0	40.6



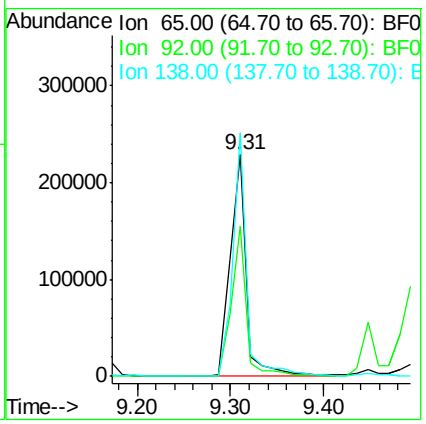


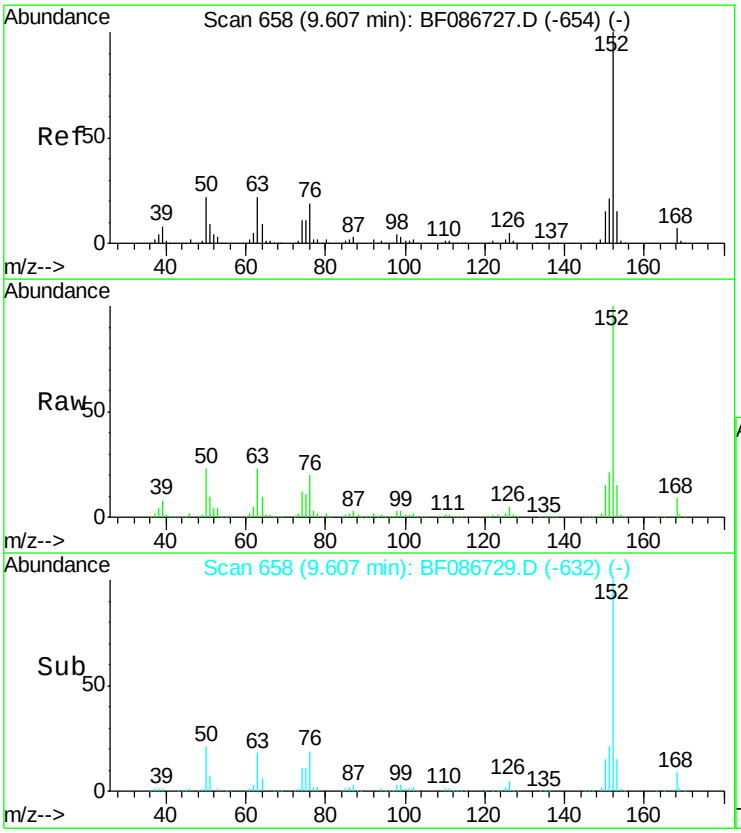
#47
2-Nitroaniline
Concen: 41.72 ng
RT: 9.31 min Scan# 632
Delta R.T. 0.00 min
Lab File: BF086729.D
Acq: 6 May 2016 17:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 280811

Ion	Ratio	Lower	Upper
65	100		
92	67.6	57.4	86.2
138	110.0	90.1	135.1

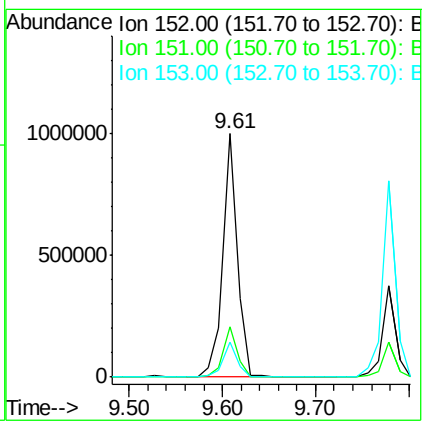


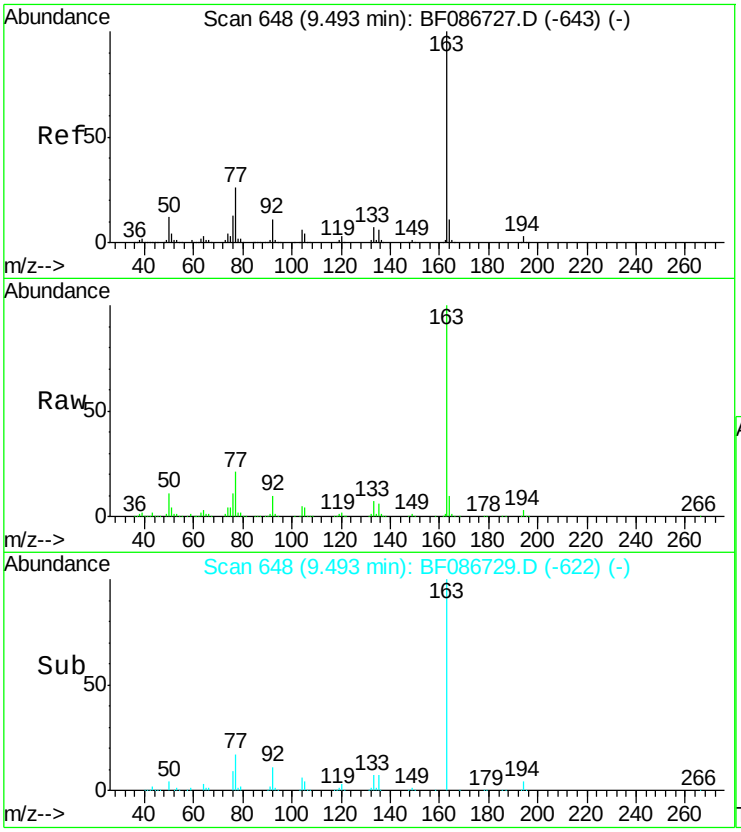


#48
Acenaphthylene
Concen: 38.86 ng
RT: 9.61 min Scan# 658
Delta R.T. 0.00 min
Lab File: BF086729.D
Acq: 6 May 2016 17:40

Tgt Ion:152 Resp: 1092052

Ion	Ratio	Lower	Upper
152	100		
151	20.9	16.8	25.2
153	14.5	10.9	16.3



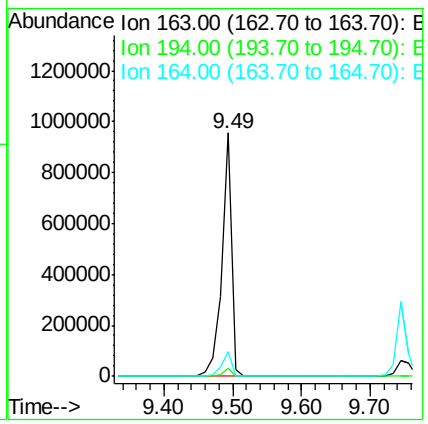


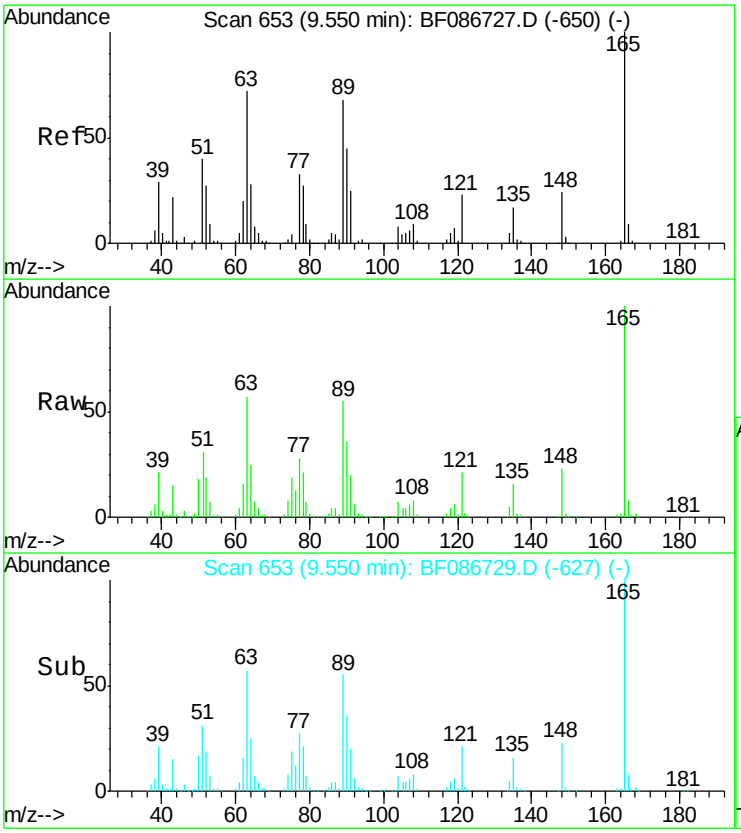
#49
Dimethylphthalate
Concen: 42.92 ng
RT: 9.49 min Scan# 648
Delta R.T. 0.00 min
Lab File: BF086729.D
Acq: 6 May 2016 17:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 960211

Ion	Ratio	Lower	Upper
163	100		
194	3.4	2.6	4.0
164	10.3	8.2	12.4

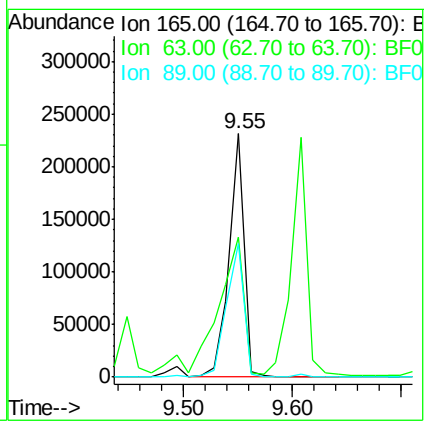


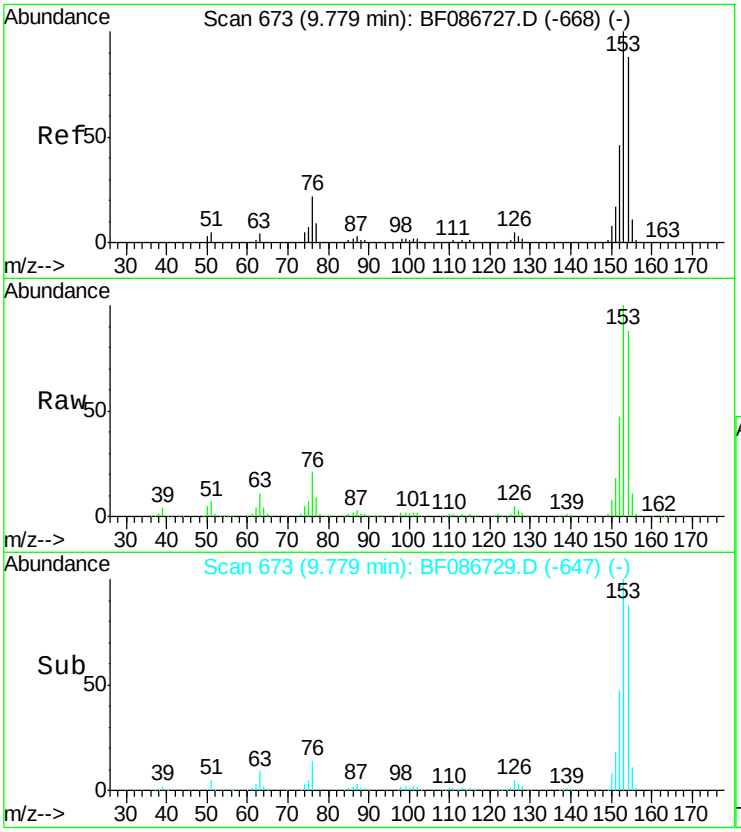


#50
2,6-Dinitrotoluene
Concen: 46.12 ng
RT: 9.55 min Scan# 653
Delta R.T. 0.00 min
Lab File: BF086729.D
Acq: 6 May 2016 17:40

Tgt Ion:165 Resp: 221423

Ion	Ratio	Lower	Upper
165	100		
63	57.4	51.8	77.8
89	54.8	50.7	76.1



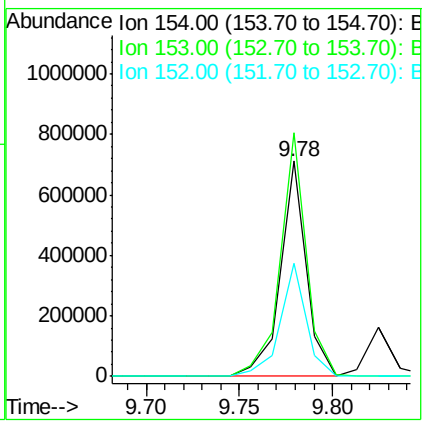


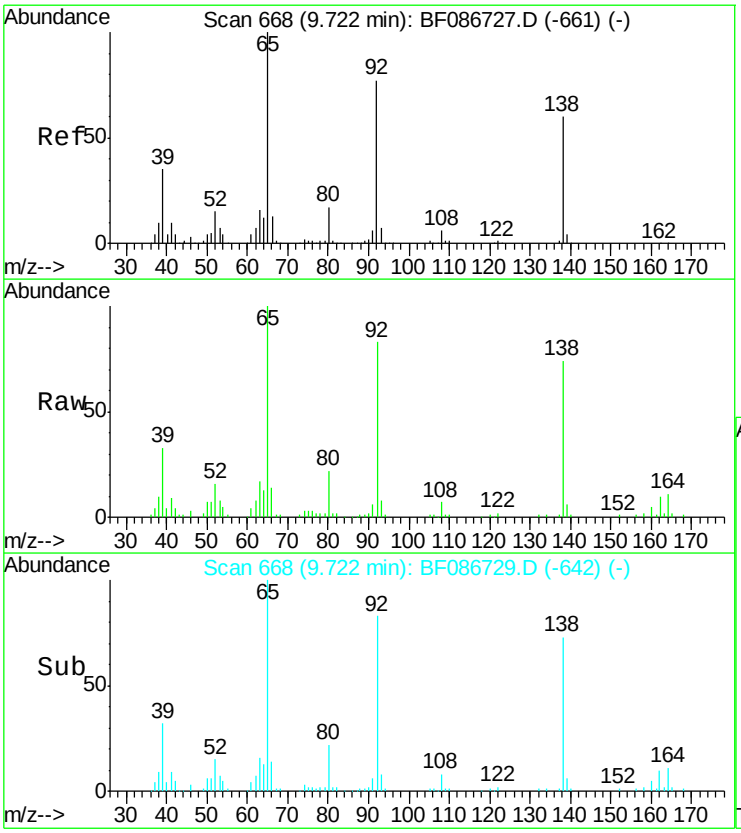
#51
Acenaphthene
Concen: 37.20 ng
RT: 9.78 min Scan# 673
Delta R.T. 0.00 min
Lab File: BF086729.D
Acq: 6 May 2016 17:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 689681

Ion	Ratio	Lower	Upper
154	100		
153	113.3	89.8	134.6
152	52.9	43.4	65.0

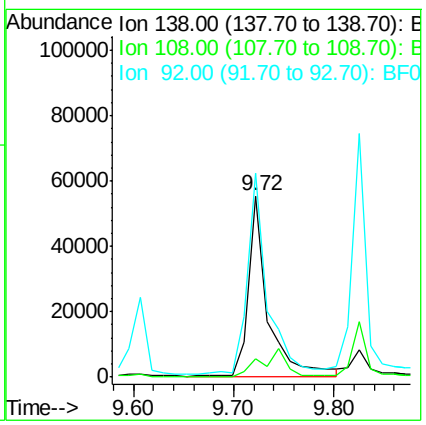


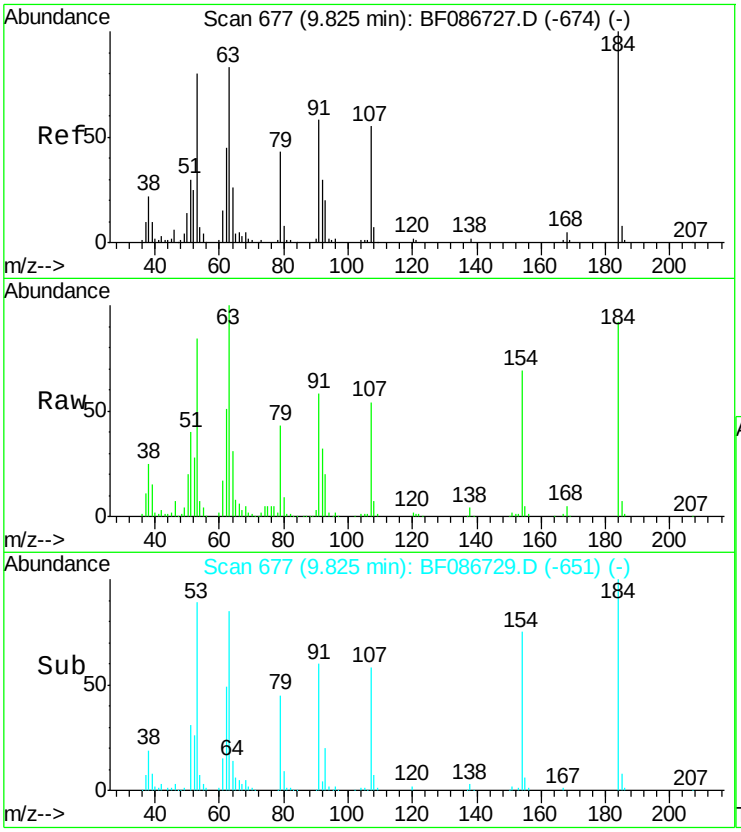


#52
3-Nitroaniline
Concen: 13.94 ng
RT: 9.72 min Scan# 668
Delta R.T. 0.00 min
Lab File: BF086729.D
Acq: 6 May 2016 17:40

Tgt Ion:138 Resp: 76100

Ion	Ratio	Lower	Upper
138	100		
108	10.1	7.8	11.6
92	112.9	87.8	131.8



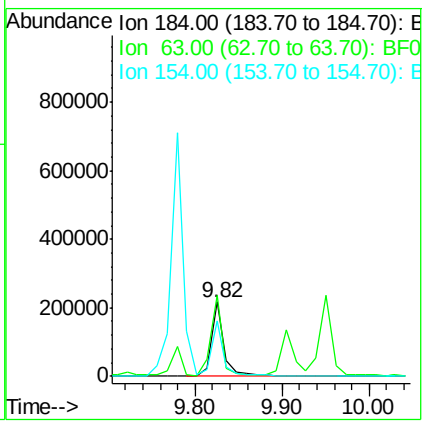


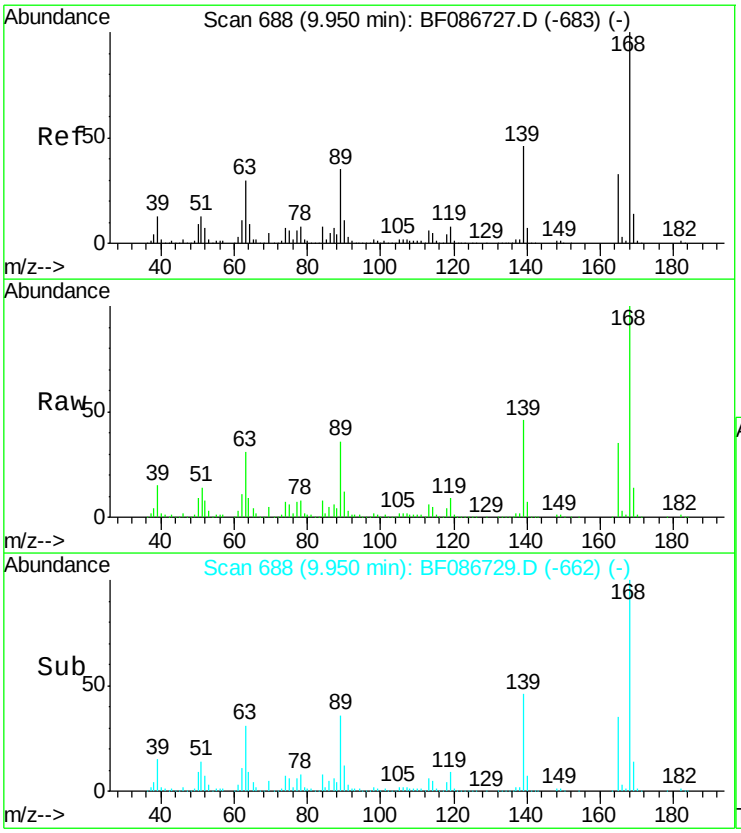
#53
2,4-Dinitrophenol
Concen: 97.72 ng
RT: 9.82 min Scan# 677
Delta R.T. 0.00 min
Lab File: BF086729.D
Acq: 6 May 2016 17:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 220369

Ion	Ratio	Lower	Upper
184	100		
63	108.6	55.8	83.8#
154	74.7	62.4	93.6

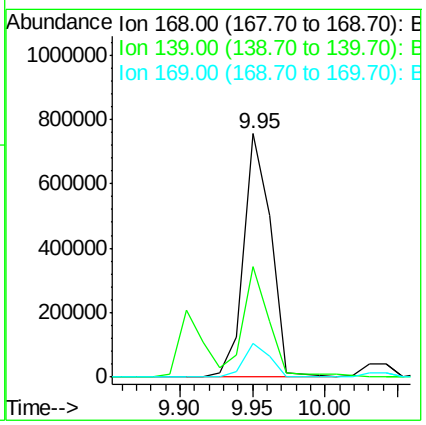


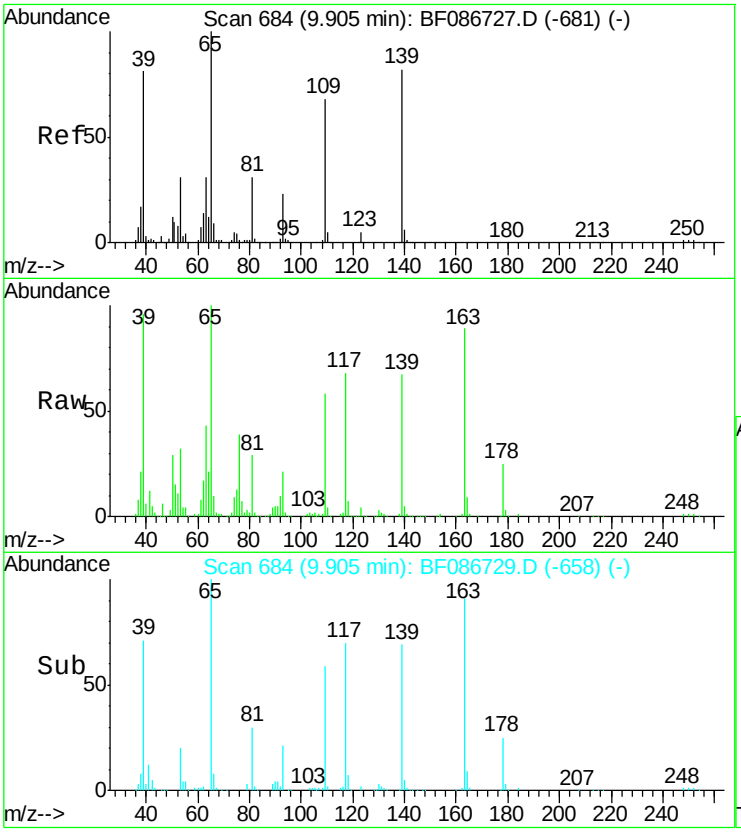


#54
Dibenzofuran
Concen: 42.58 ng
RT: 9.95 min Scan# 688
Delta R.T. 0.00 min
Lab File: BF086729.D
Acq: 6 May 2016 17:40

Tgt Ion:168 Resp: 978508

Ion	Ratio	Lower	Upper
168	100		
139	45.6	31.4	47.0
169	13.8	10.7	16.1



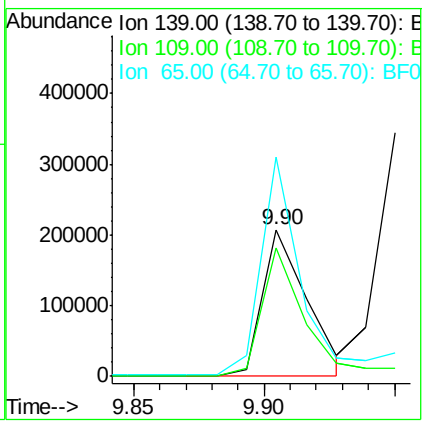


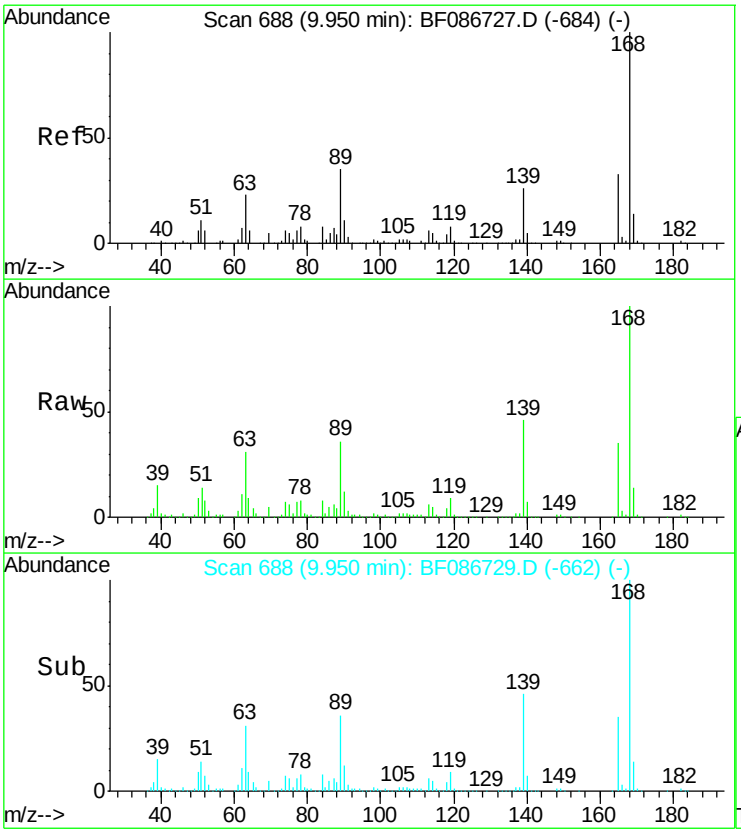
#55
4-Nitrophenol
Concen: 77.05 ng
RT: 9.90 min Scan# 684
Delta R.T. 0.00 min
Lab File: BF086729.D
Acq: 6 May 2016 17:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 245183

Ion	Ratio	Lower	Upper
139	100		
109	87.4	36.9	76.9#
65	149.6	64.0	104.0#

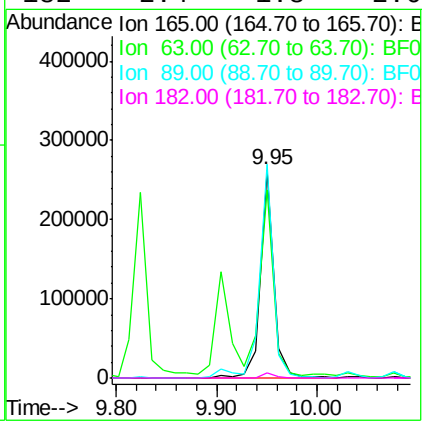


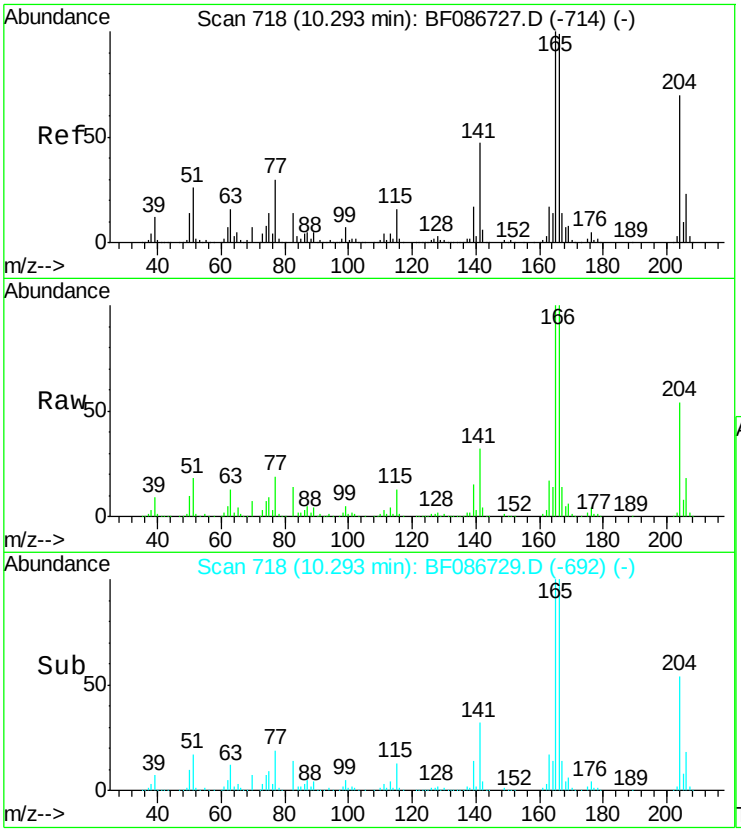


#56
2,4-Dinitrotoluene
Concen: 40.58 ng
RT: 9.95 min Scan# 688
Delta R.T. 0.00 min
Lab File: BF086729.D
Acq: 6 May 2016 17:40

Tgt Ion:165 Resp: 241428

Ion	Ratio	Lower	Upper
165	100		
63	90.7	44.3	66.5#
89	102.9	70.0	105.0
182	2.4	1.8	2.6



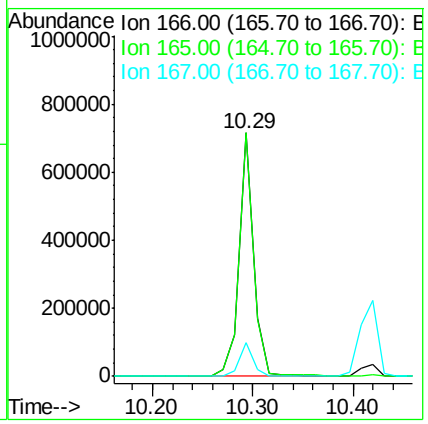


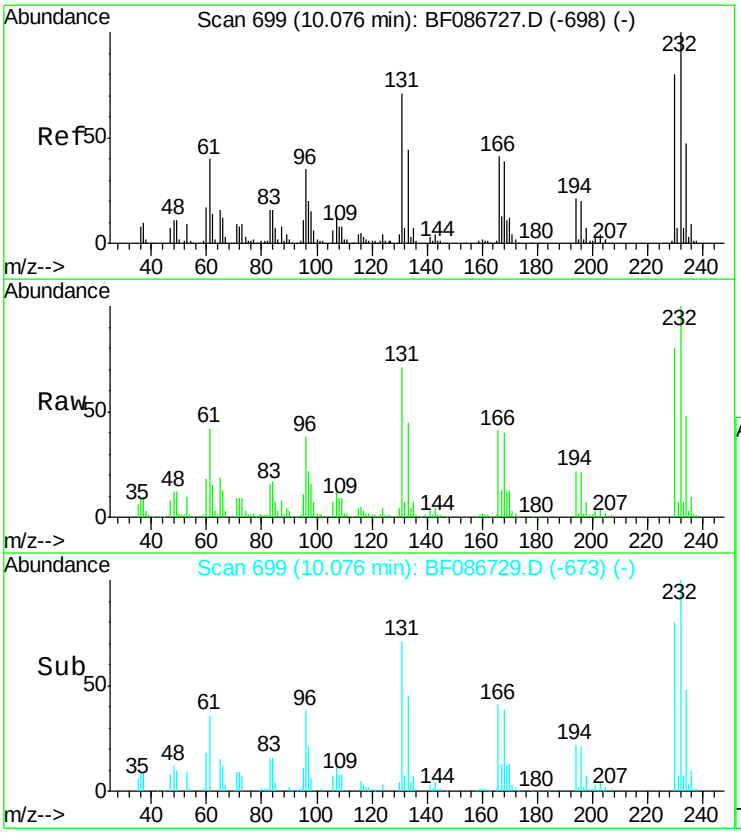
#57
Fluorene
Concen: 38.69 ng
RT: 10.29 min Scan# 718
Delta R.T. 0.00 min
Lab File: BF086729.D
Acq: 6 May 2016 17:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 720564

Ion	Ratio	Lower	Upper
166	100		
165	100.2	79.0	118.6
167	14.0	10.6	15.8

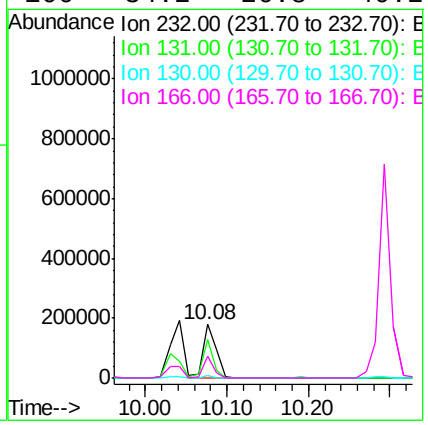


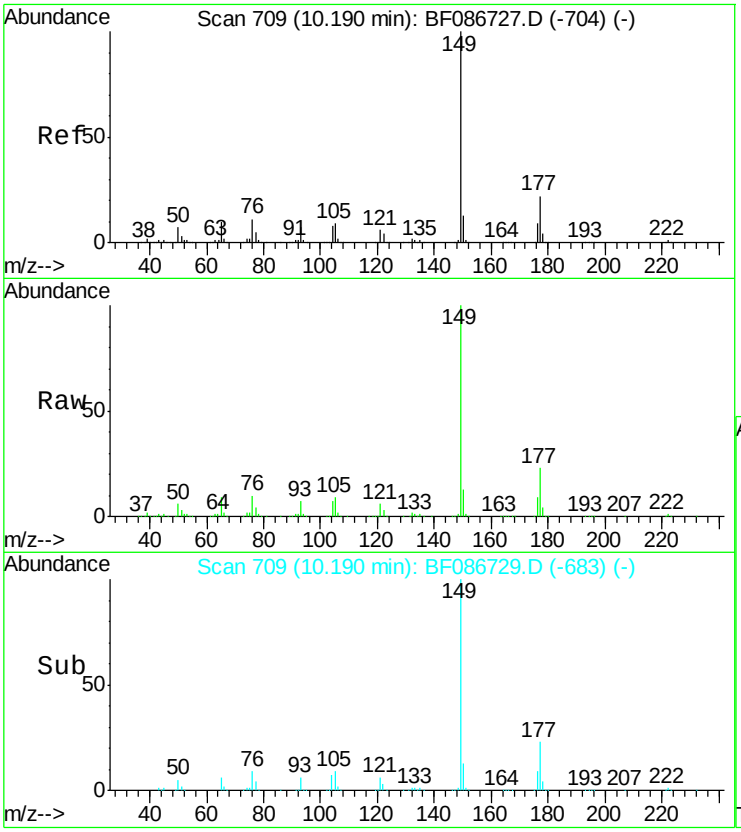


#58
2,3,4,6-Tetrachlorophenol
Concen: 48.46 ng
RT: 10.08 min Scan# 699
Delta R.T. 0.00 min
Lab File: BF086729.D
Acq: 6 May 2016 17:40

Tgt Ion:232 Resp: 205400

Ion	Ratio	Lower	Upper
232	100		
131	56.2	41.9	62.9
130	3.0	2.2	3.4
166	34.2	26.8	40.2



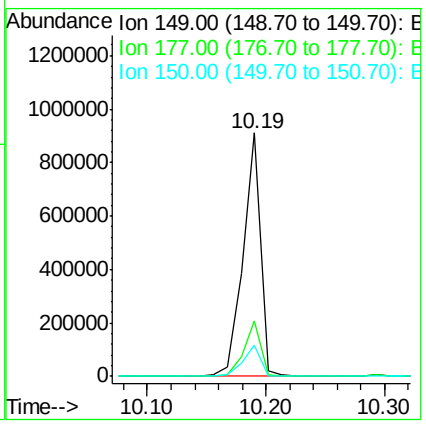


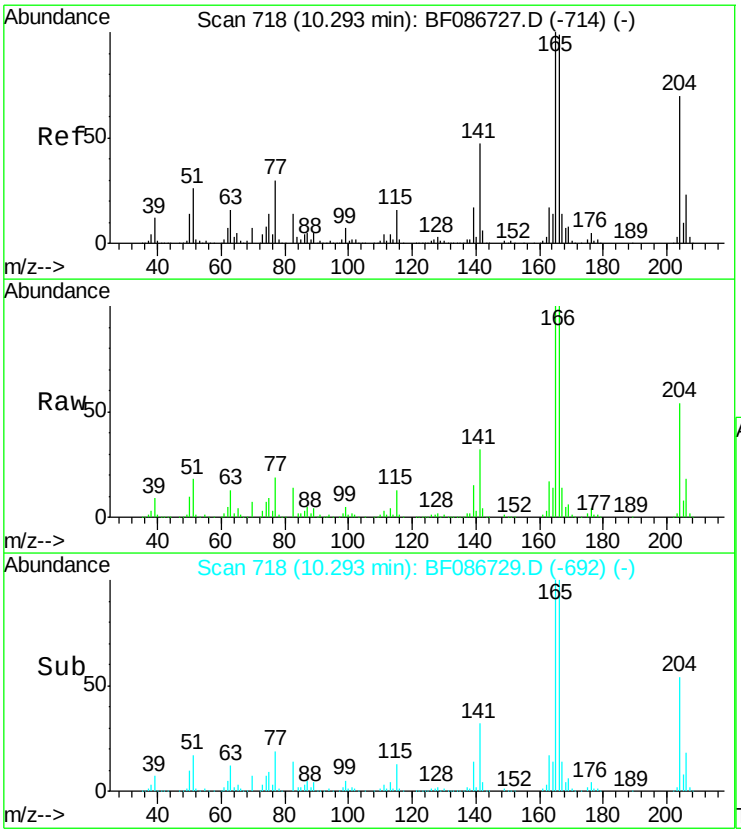
#59
Diethylphthalate
Concen: 44.34 ng
RT: 10.19 min Scan# 709
Delta R.T. 0.00 min
Lab File: BF086729.D
Acq: 6 May 2016 17:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 938948

Ion	Ratio	Lower	Upper
149	100		
177	23.0	16.6	24.8
150	12.9	10.0	15.0

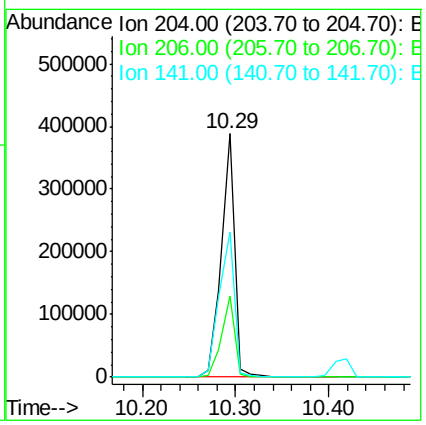


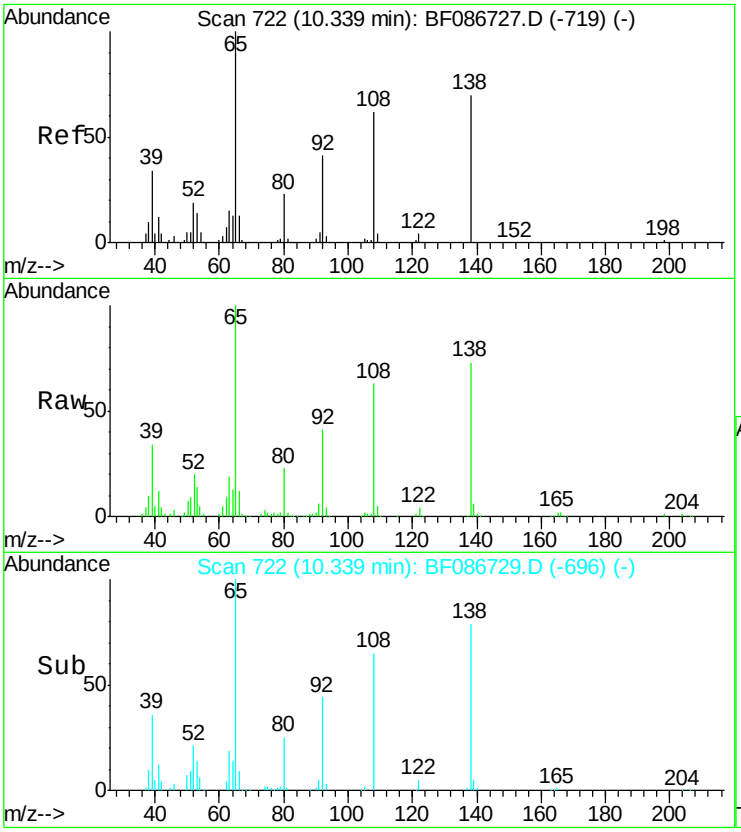


#60
4-Chlorophenyl-phenylether
Concen: 43.37 ng
RT: 10.29 min Scan# 718
Delta R.T. 0.00 min
Lab File: BF086729.D
Acq: 6 May 2016 17:40

Tgt Ion:204 Resp: 384036

Ion	Ratio	Lower	Upper
204	100		
206	33.5	25.4	38.0
141	59.3	61.6	92.4#



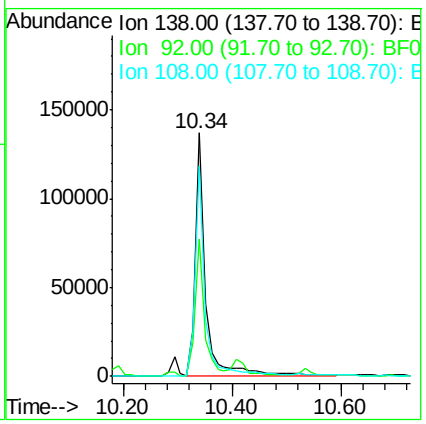


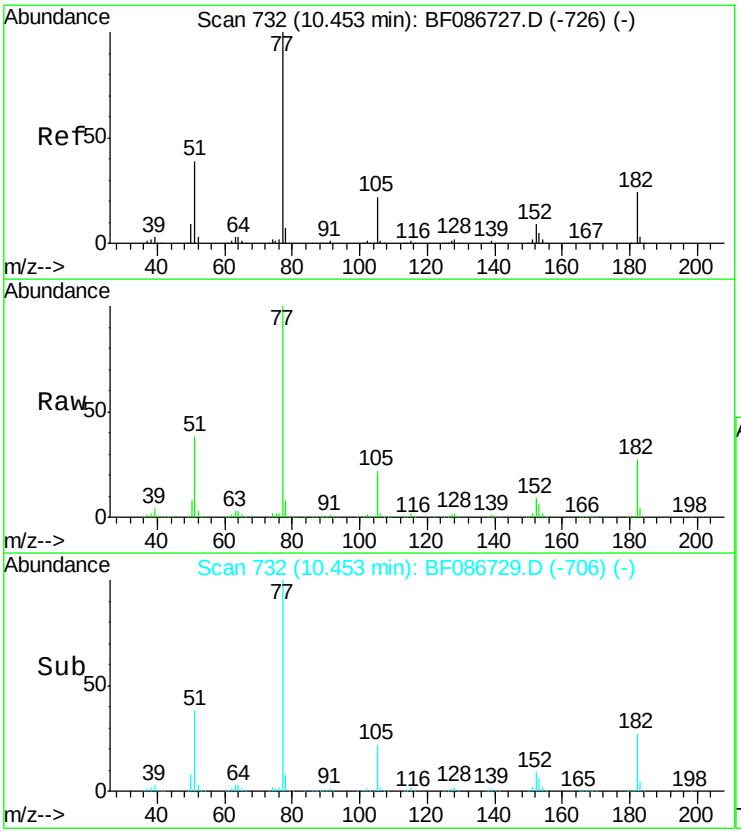
#61
4-Nitroaniline
Concen: 33.91 ng
RT: 10.34 min Scan# 722
Delta R.T. 0.00 min
Lab File: BF086729.D
Acq: 6 May 2016 17:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 177813

Ion	Ratio	Lower	Upper
138	100		
92	56.2	24.7	64.7
108	86.1	37.4	77.4#

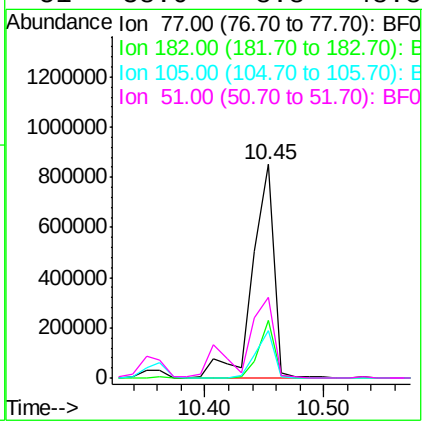


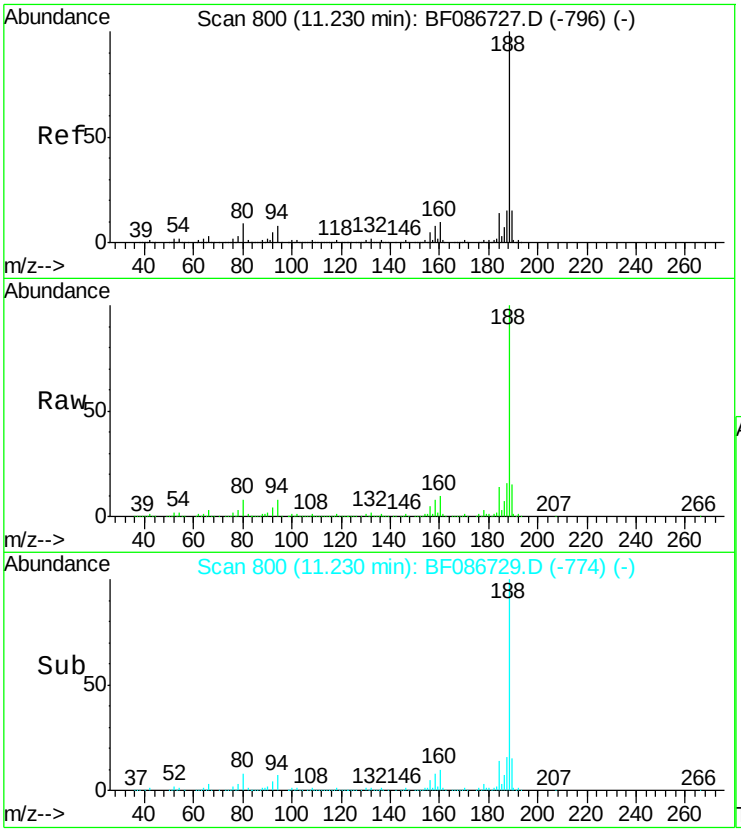


#62
Azobenzene
Concen: 45.41 ng
RT: 10.45 min Scan# 732
Delta R.T. 0.00 min
Lab File: BF086729.D
Acq: 6 May 2016 17:40

Tgt Ion: 77 Resp: 1065442

Ion	Ratio	Lower	Upper
77	100		
182	26.8	0.0	38.8
105	22.5	3.2	43.2
51	38.0	8.8	48.8



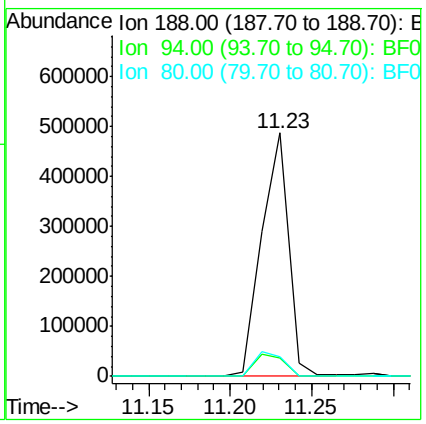


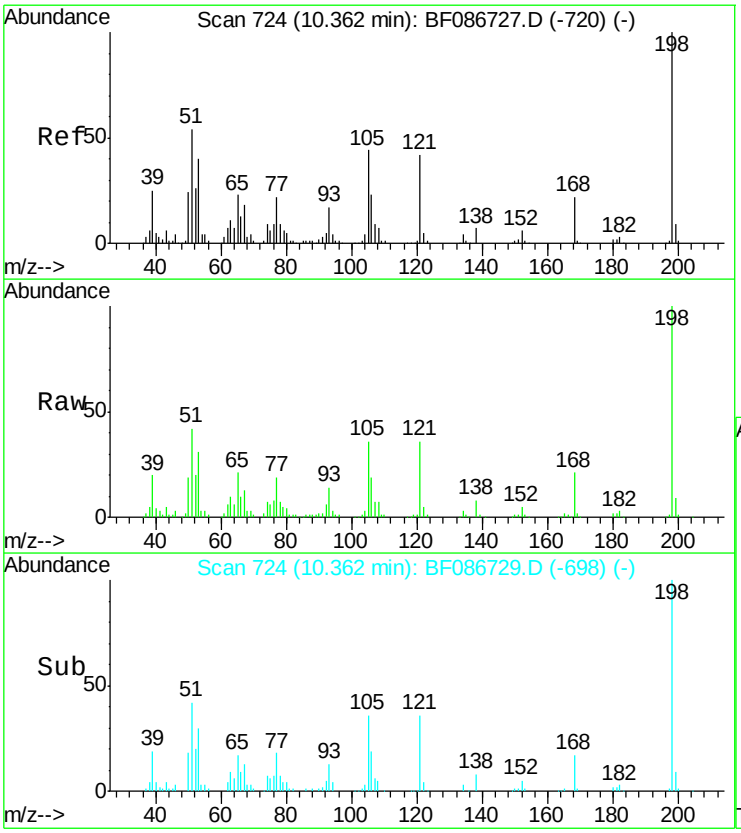
#63
Phenanthrene-d10
Concen: 40.00 ng
RT: 11.23 min Scan# 800
Delta R.T. 0.00 min
Lab File: BF086729.D
Acq: 6 May 2016 17:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 562973

Ion	Ratio	Lower	Upper
188	100		
94	7.6	6.8	10.2
80	8.1	7.1	10.7

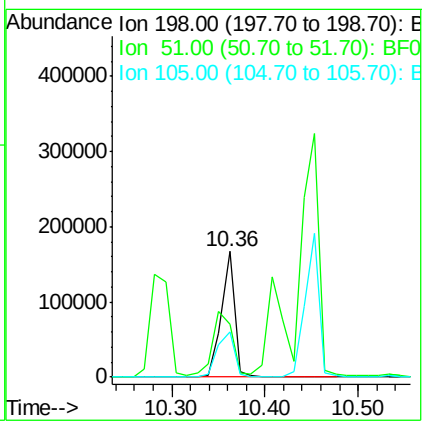


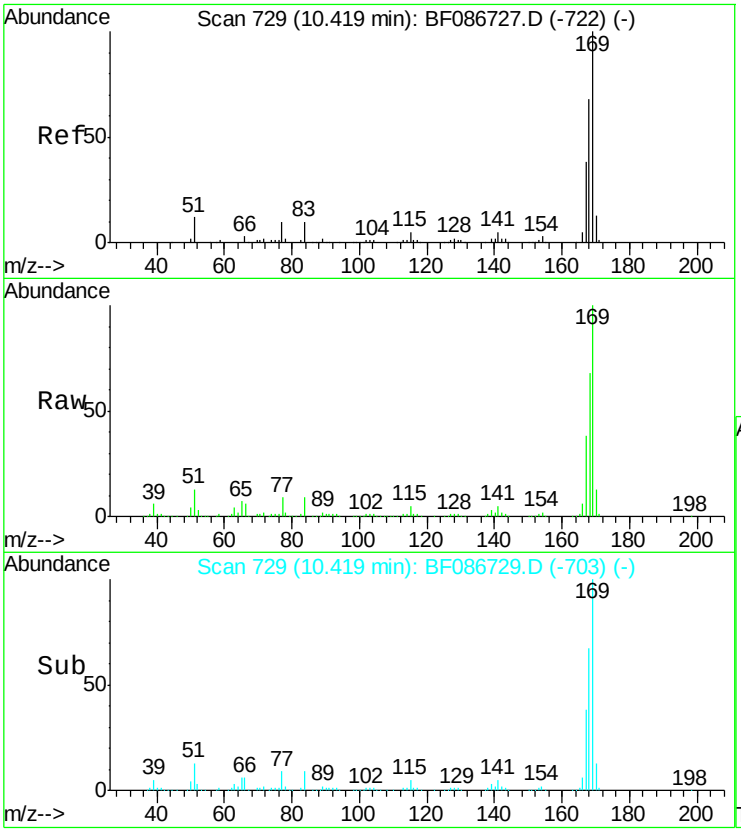


#64
4,6-Dinitro-2-methylphenol
Concen: 55.08 ng
RT: 10.36 min Scan# 724
Delta R.T. 0.00 min
Lab File: BF086729.D
Acq: 6 May 2016 17:40

Tgt Ion:198 Resp: 164993

Ion	Ratio	Lower	Upper
198	100		
51	42.0	20.5	60.5
105	36.0	24.5	64.5



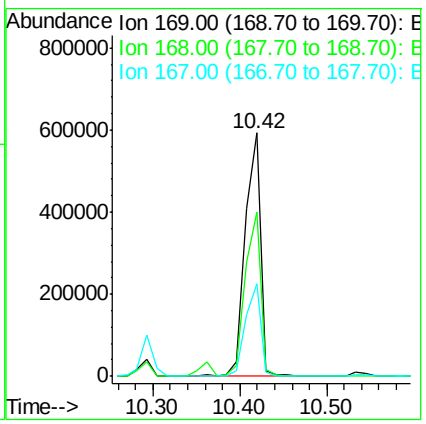


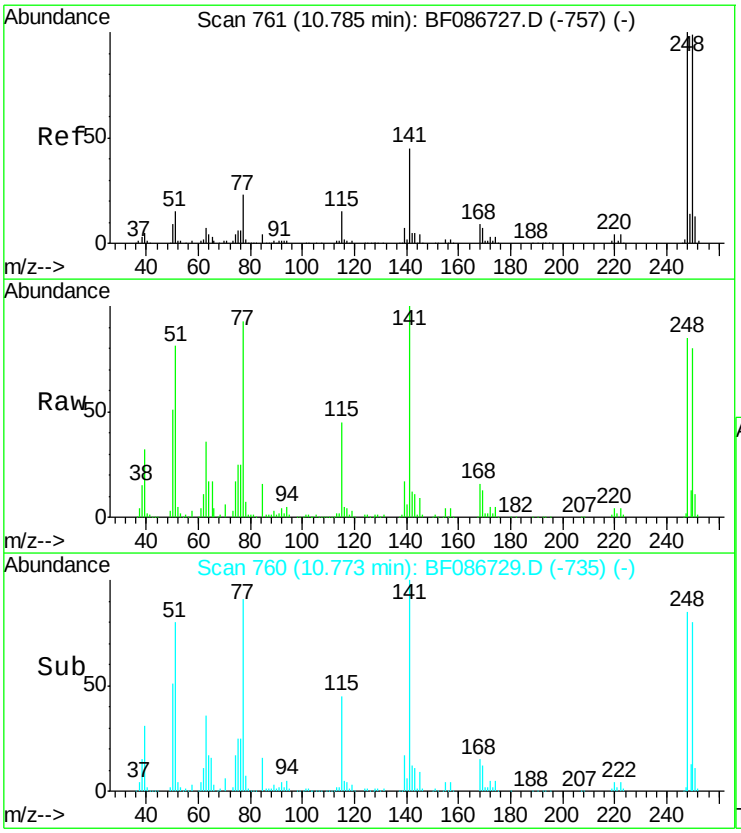
#65
n-Nitrosodiphenylamine
Concen: 41.32 ng
RT: 10.42 min Scan# 729
Delta R.T. 0.00 min
Lab File: BF086729.D
Acq: 6 May 2016 17:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 738659

Ion	Ratio	Lower	Upper
169	100		
168	67.5	53.8	80.6
167	37.8	29.5	44.3

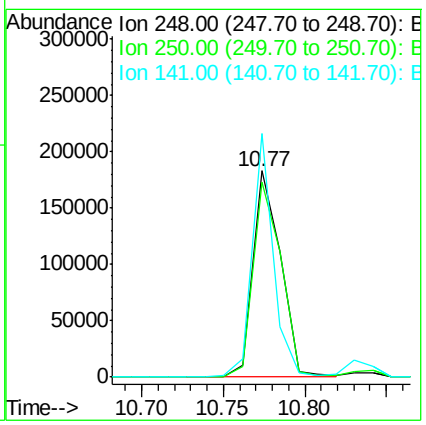


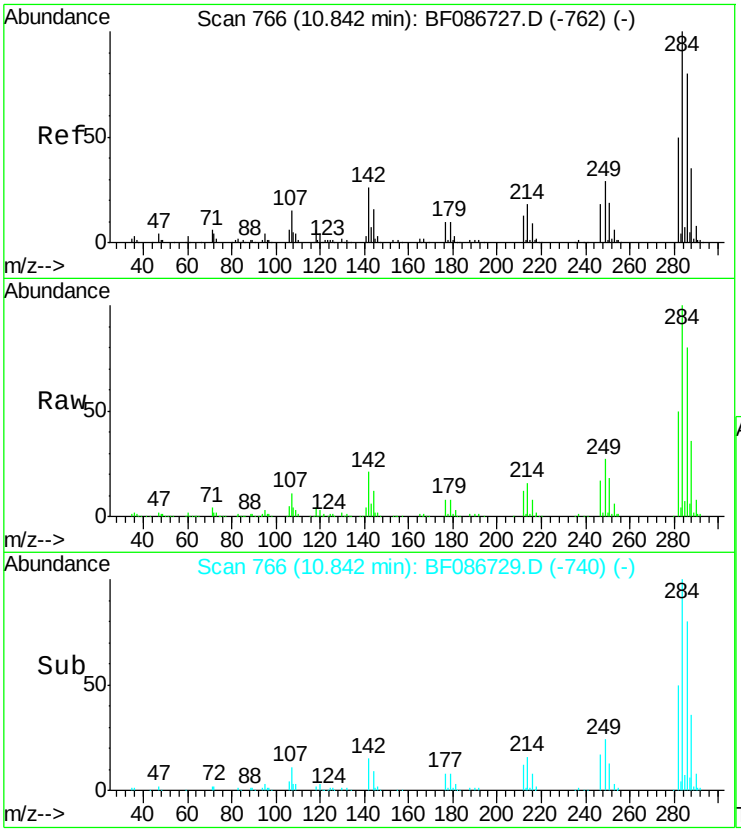


#66
4-Bromophenyl-phenylether
Concen: 38.57 ng
RT: 10.77 min Scan# 760
Delta R.T. -0.01 min
Lab File: BF086729.D
Acq: 6 May 2016 17:40

Tgt Ion:248 Resp: 215768

Ion	Ratio	Lower	Upper
248	100		
250	94.5	78.6	117.8
141	118.2	76.0	114.0#



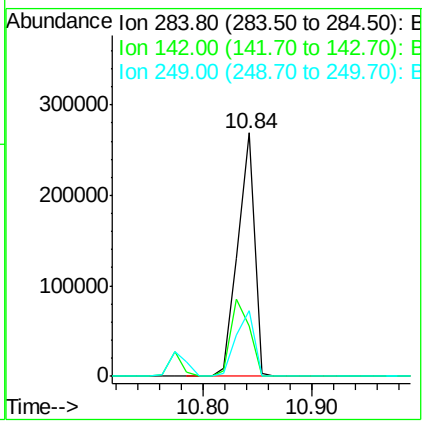


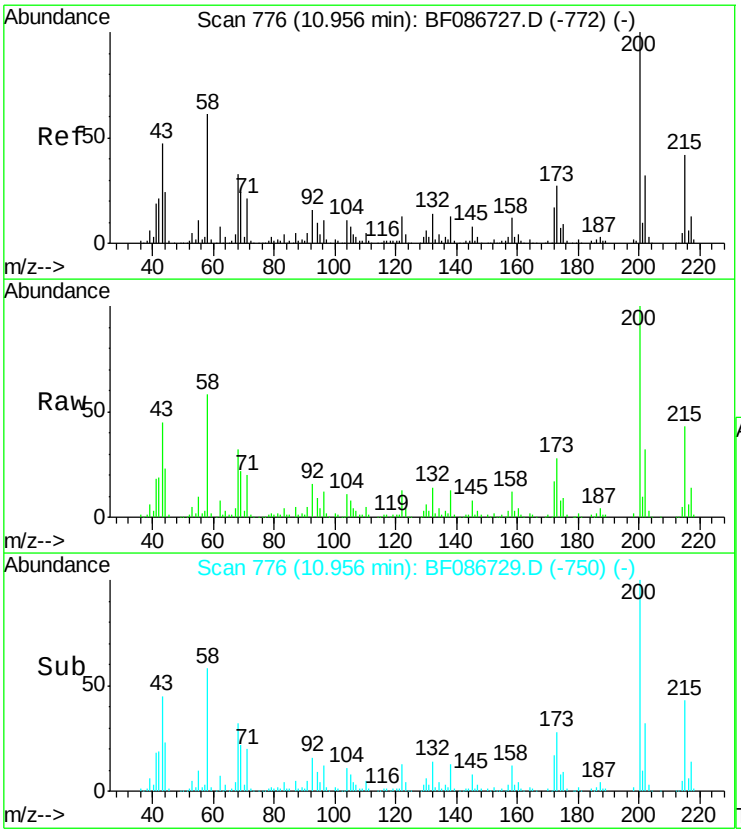
#67
Hexachlorobenzene
Concen: 41.70 ng
RT: 10.84 min Scan# 766
Delta R.T. 0.00 min
Lab File: BF086729.D
Acq: 6 May 2016 17:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 284529

Ion	Ratio	Lower	Upper
284	100		
142	20.8	16.7	25.1
249	27.1	21.3	31.9

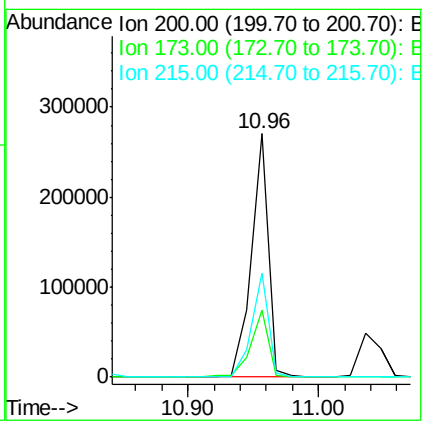


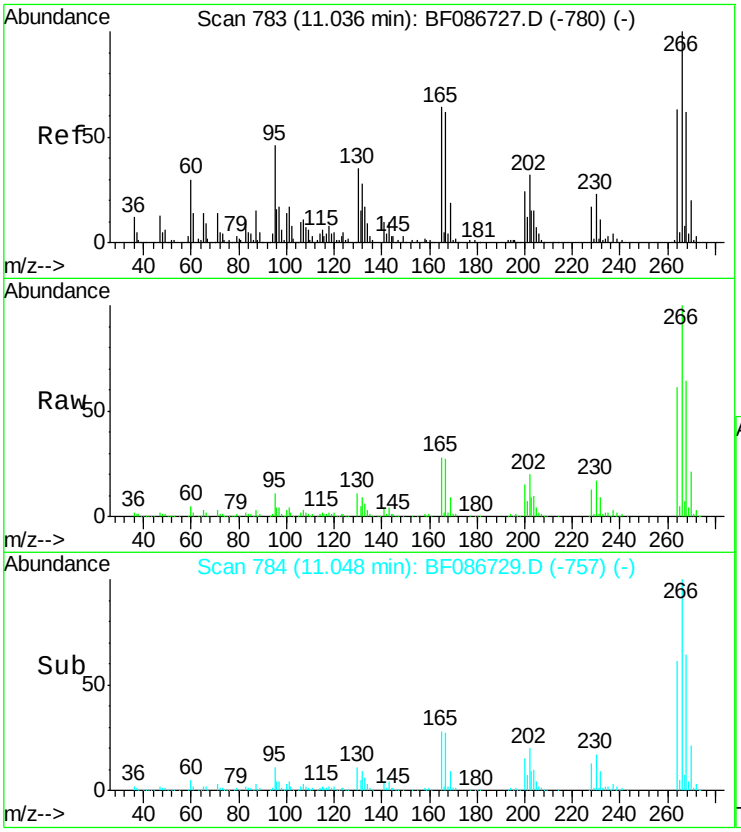


#68
Atrazine
Concen: 45.13 ng
RT: 10.96 min Scan# 776
Delta R.T. 0.00 min
Lab File: BF086729.D
Acq: 6 May 2016 17:40

Tgt Ion:200 Resp: 247208

Ion	Ratio	Lower	Upper
200	100		
173	27.5	8.5	48.5
215	43.0	27.2	67.2



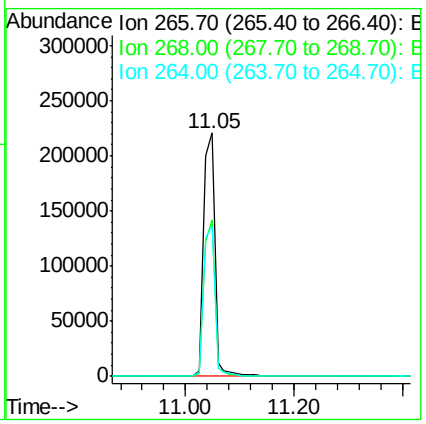


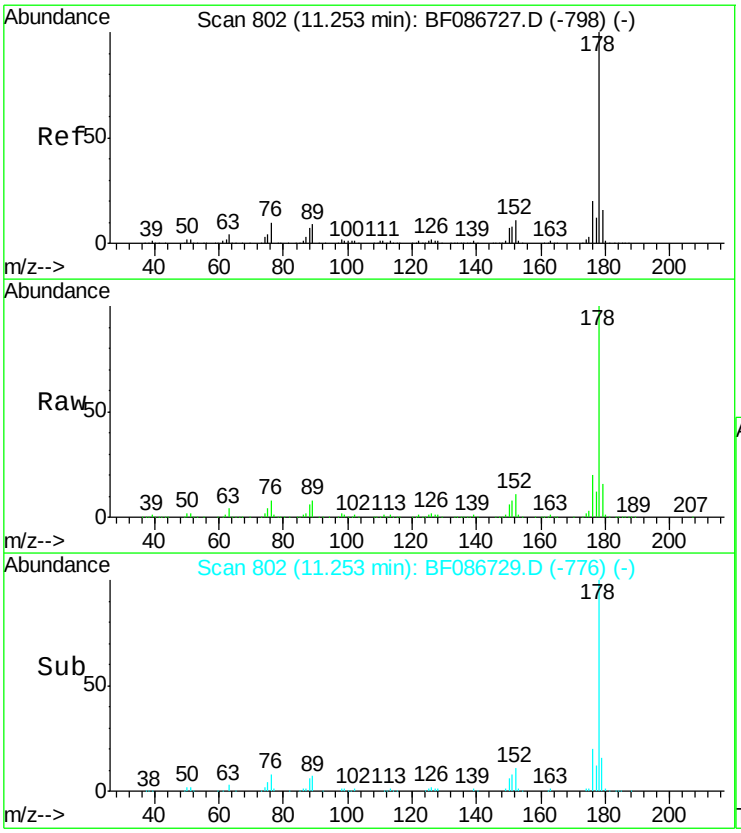
#69
Pentachlorophenol
Concen: 94.16 ng
RT: 11.05 min Scan# 784
Delta R.T. 0.01 min
Lab File: BF086729.D
Acq: 6 May 2016 17:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 315419

Ion	Ratio	Lower	Upper
266	100		
268	64.2	51.5	77.3
264	61.4	52.9	79.3

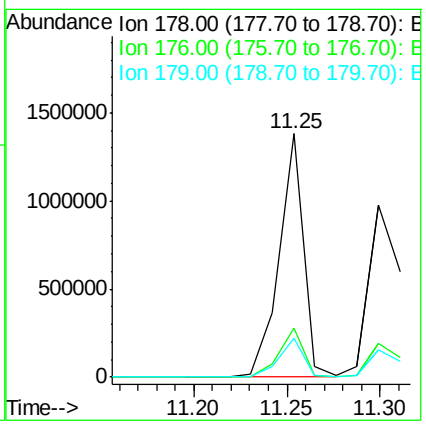


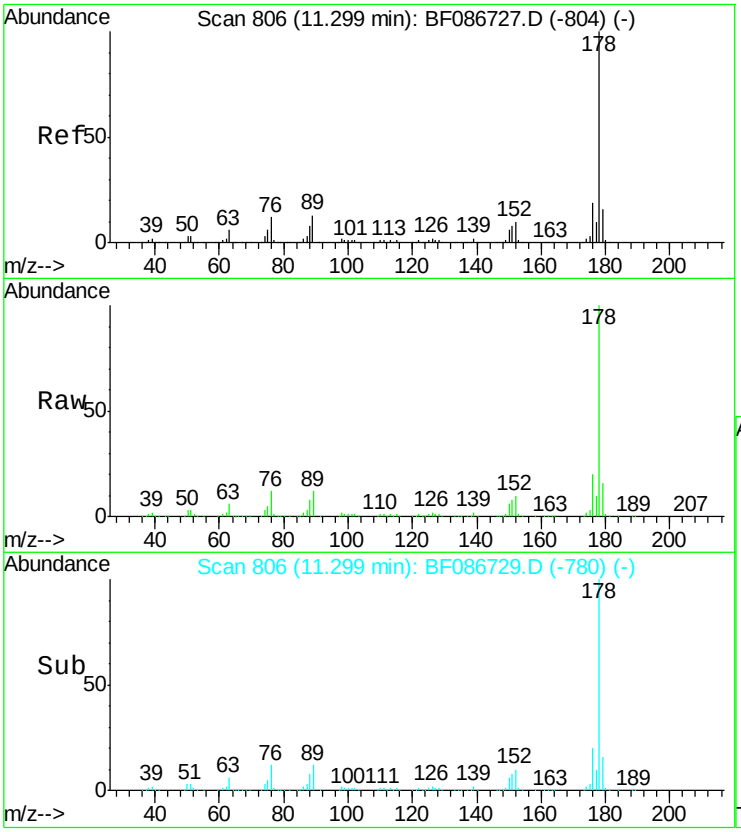


#70
Phenanthrene
Concen: 41.67 ng
RT: 11.25 min Scan# 802
Delta R.T. 0.00 min
Lab File: BF086729.D
Acq: 6 May 2016 17:40

Tgt Ion:178 Resp: 1260022

Ion	Ratio	Lower	Upper
178	100		
176	20.3	16.0	24.0
179	15.9	12.6	18.8



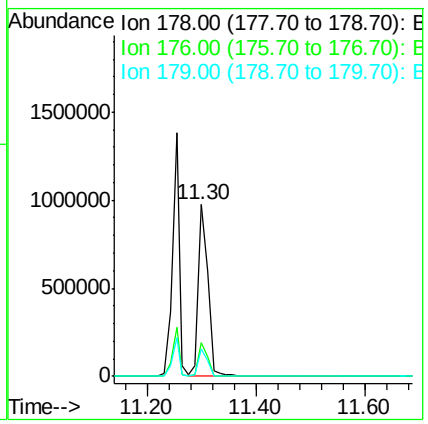


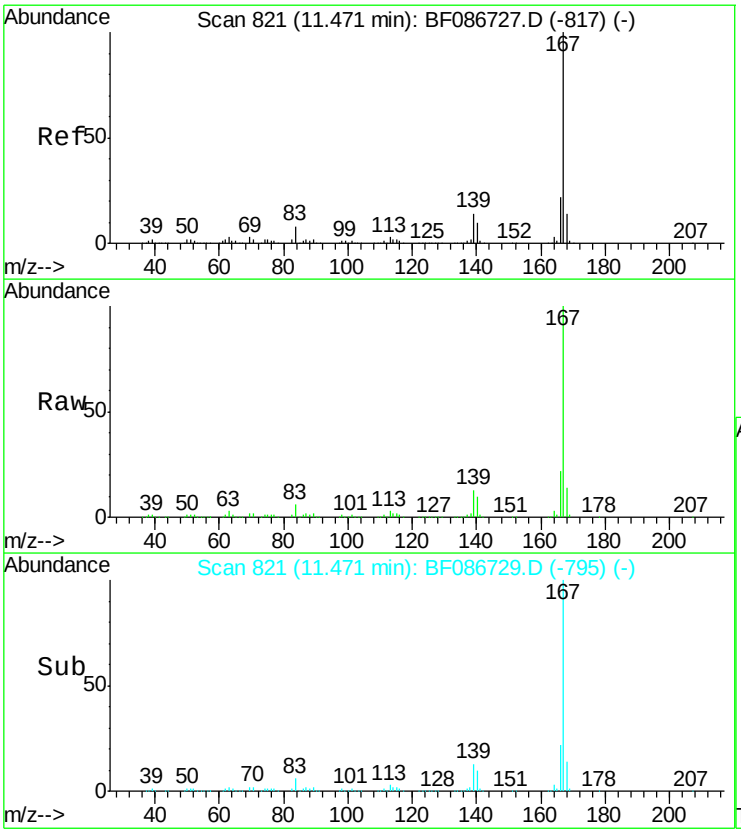
#71
Anthracene
Concen: 37.29 ng
RT: 11.30 min Scan# 806
Delta R.T. 0.00 min
Lab File: BF086729.D
Acq: 6 May 2016 17:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 1180905

Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.6	23.4
179	16.0	12.7	19.1

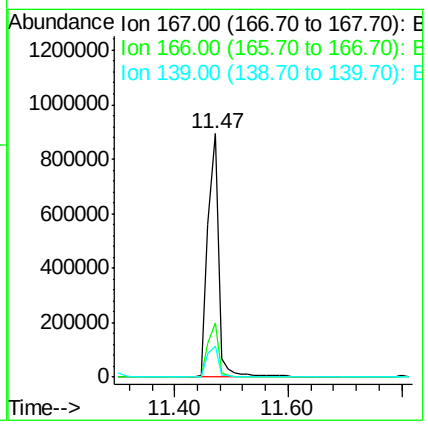


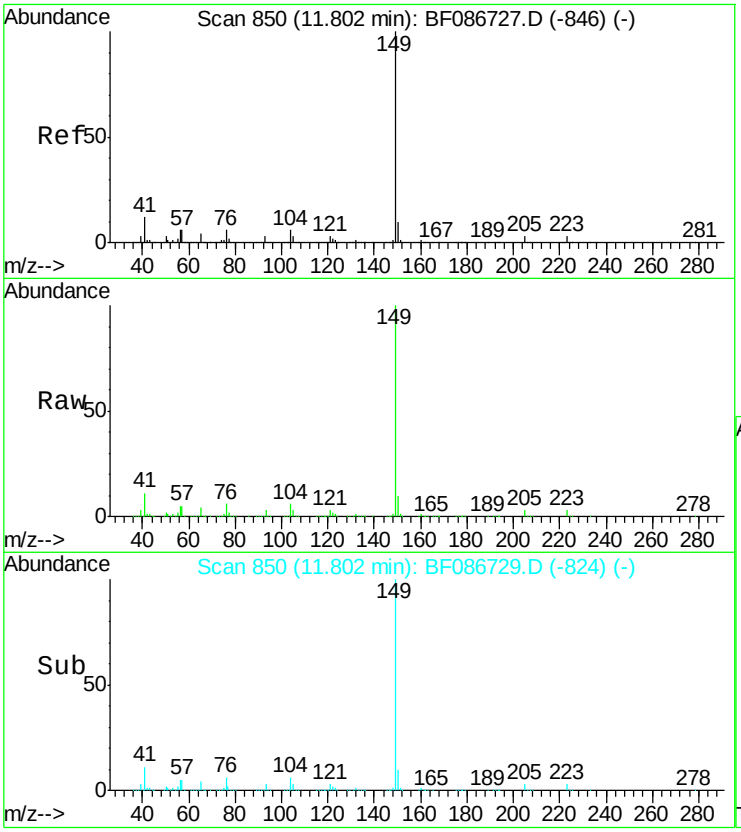


#72
Carbazole
Concen: 40.99 ng
RT: 11.47 min Scan# 821
Delta R.T. 0.00 min
Lab File: BF086729.D
Acq: 6 May 2016 17:40

Tgt Ion:167 Resp: 1127194

Ion	Ratio	Lower	Upper
167	100		
166	22.3	17.7	26.5
139	12.6	10.8	16.2



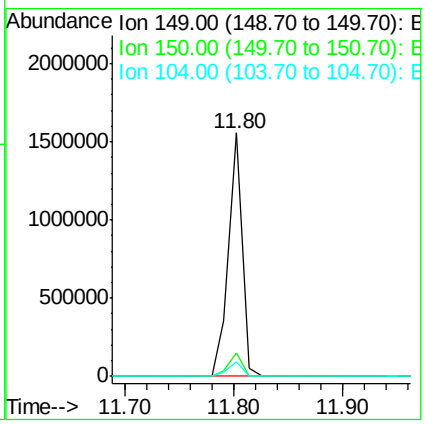


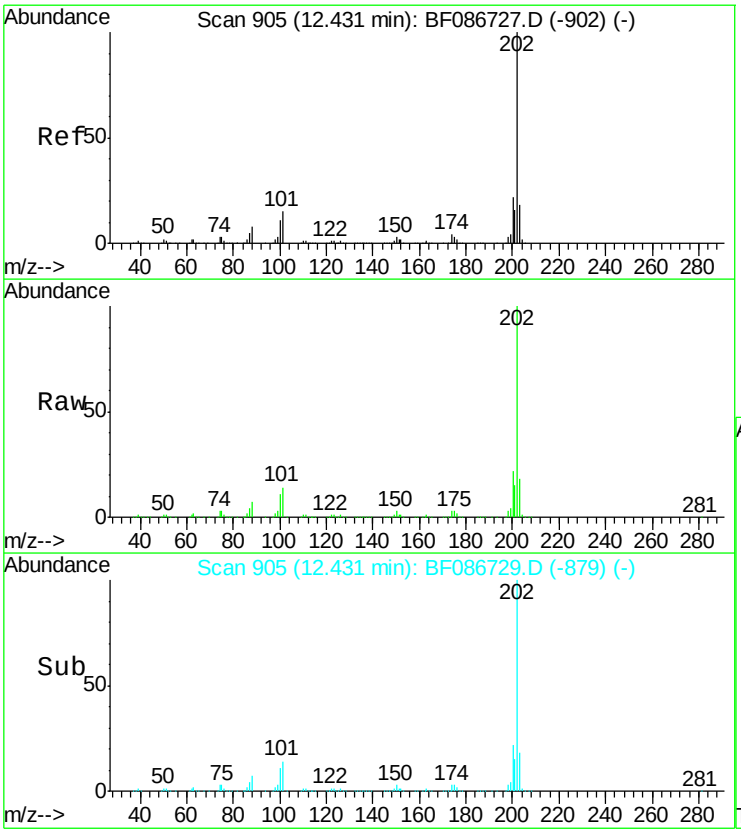
#73
Di-n-butylphthalate
Concen: 41.53 ng
RT: 11.80 min Scan# 850
Delta R.T. 0.00 min
Lab File: BF086729.D
Acq: 6 May 2016 17:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1355868

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.6	11.4
104	5.7	3.8	5.6#

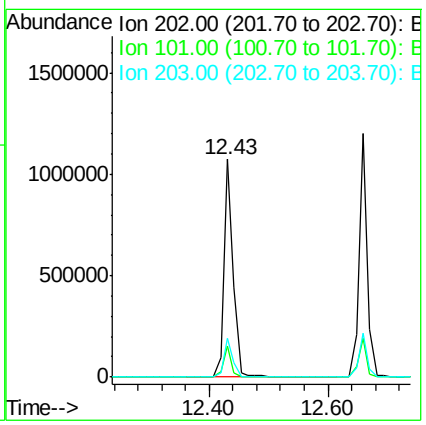


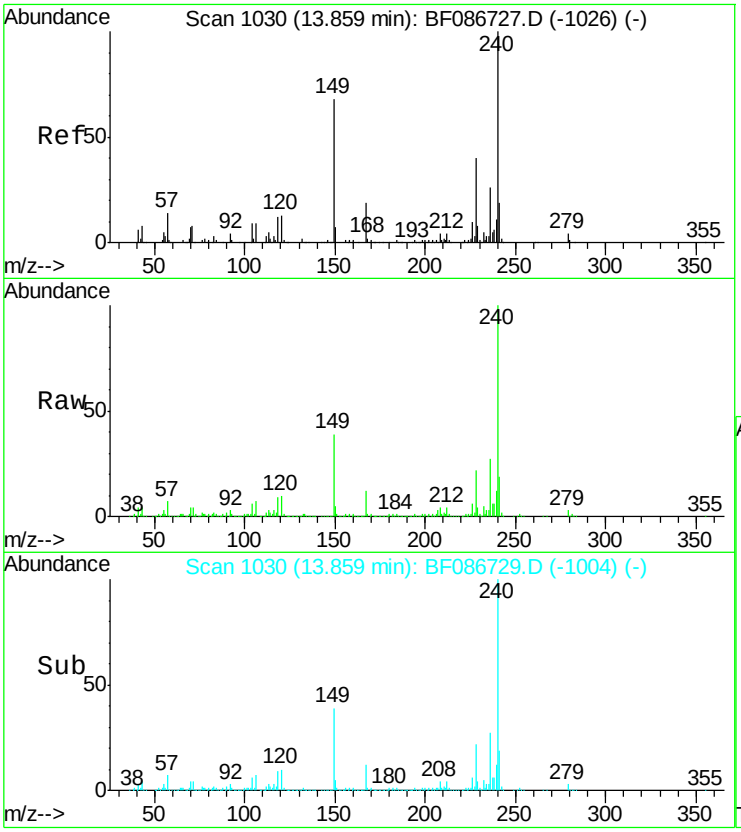


#74
Fluoranthene
Concen: 38.07 ng
RT: 12.43 min Scan# 905
Delta R.T. 0.00 min
Lab File: BF086729.D
Acq: 6 May 2016 17:40

Tgt Ion:202 Resp: 1153645

Ion	Ratio	Lower	Upper
202	100		
101	14.4	0.0	35.4
203	18.1	0.0	38.1



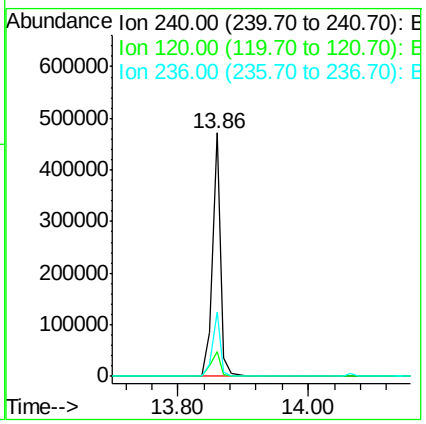


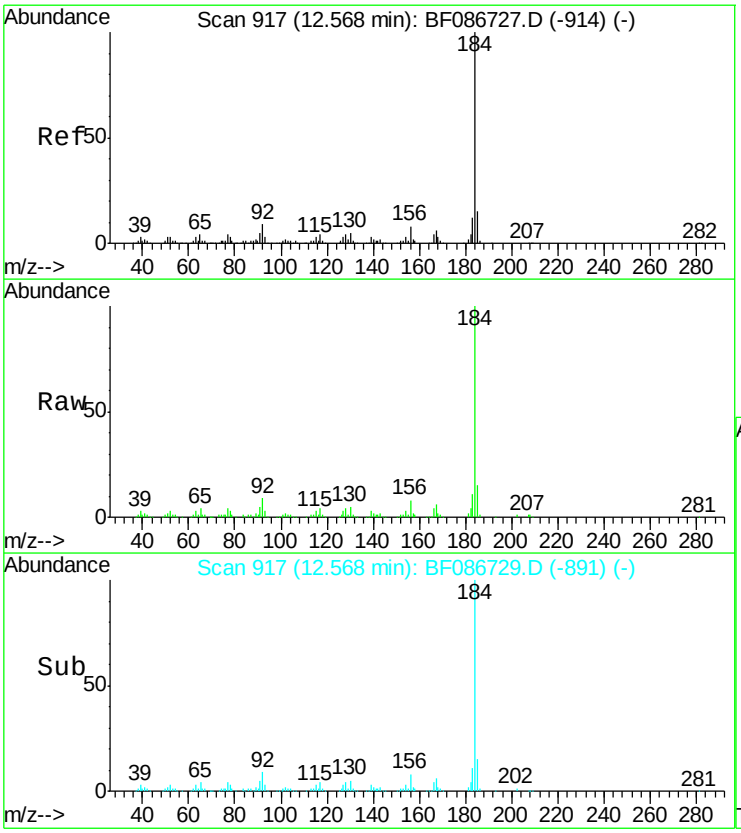
#75
Chrysene-d12
Concen: 40.00 ng
RT: 13.86 min Scan# 1030
Delta R.T. 0.00 min
Lab File: BF086729.D
Acq: 6 May 2016 17:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 421247

Ion	Ratio	Lower	Upper
240	100		
120	10.2	11.2	16.8#
236	26.6	21.2	31.8

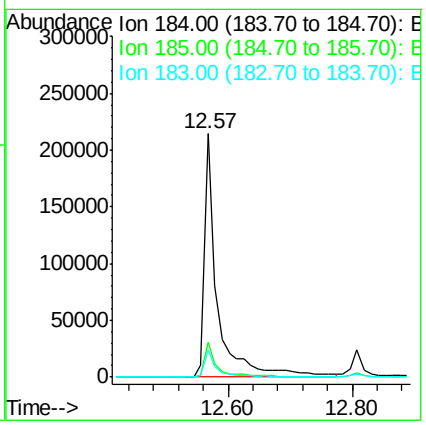


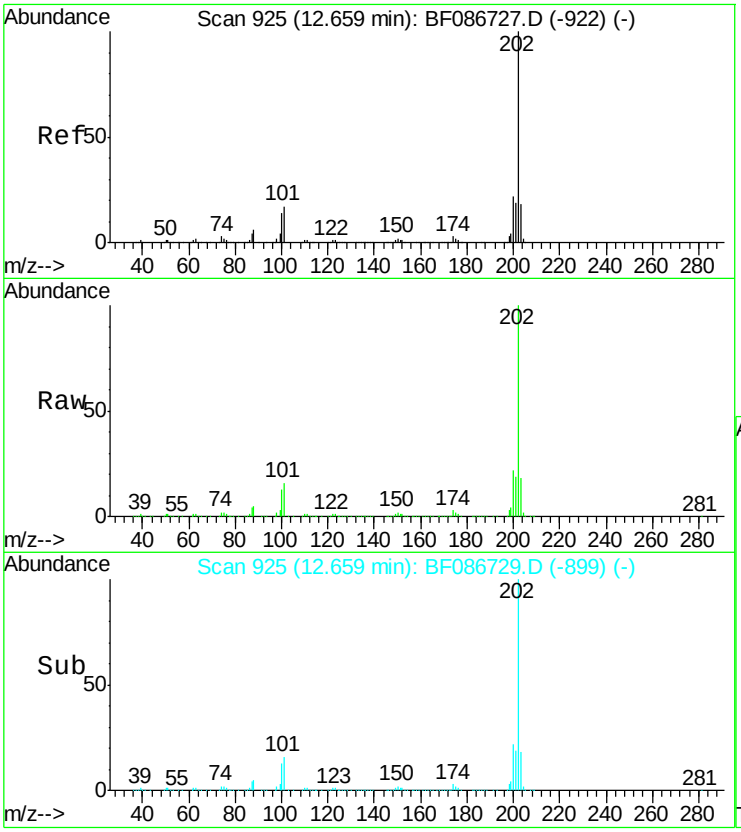


#76
Benzidine
Concen: 30.22 ng
RT: 12.57 min Scan# 917
Delta R.T. 0.00 min
Lab File: BF086729.D
Acq: 6 May 2016 17:40

Tgt Ion:184 Resp: 313088

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



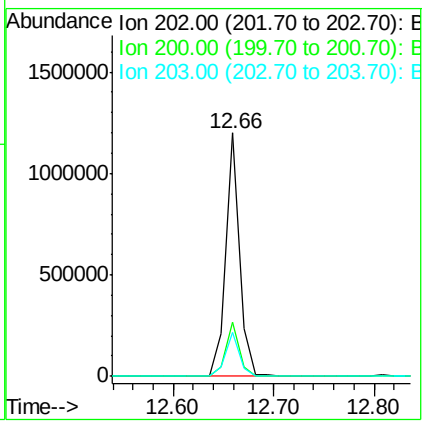


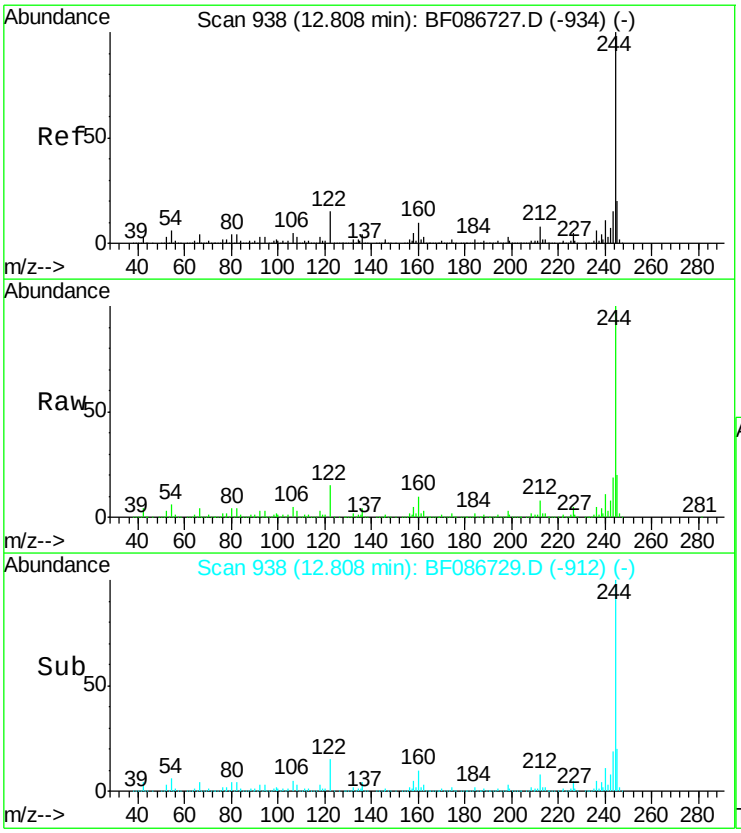
#77
Pyrene
Concen: 34.13 ng
RT: 12.66 min Scan# 925
Delta R.T. 0.00 min
Lab File: BF086729.D
Acq: 6 May 2016 17:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 1146348

Ion	Ratio	Lower	Upper
202	100		
200	22.5	17.7	26.5
203	18.2	14.2	21.4

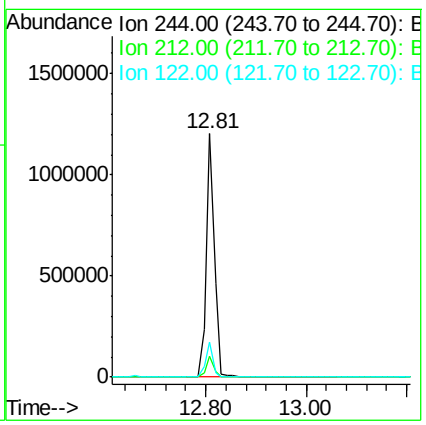


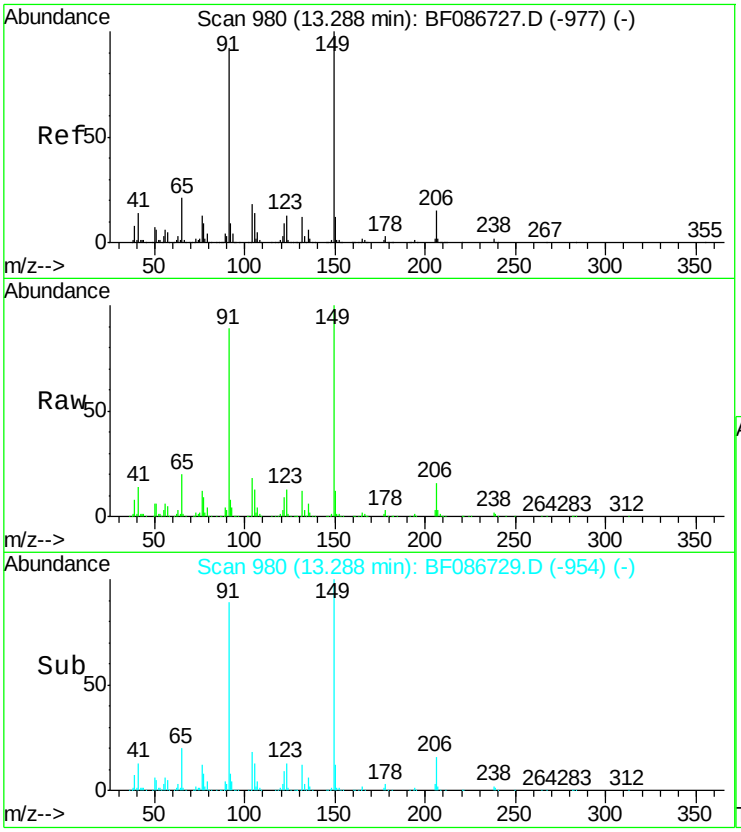


#78
Terphenyl-d14
Concen: 64.59 ng
RT: 12.81 min Scan# 938
Delta R.T. 0.00 min
Lab File: BF086729.D
Acq: 6 May 2016 17:40

Tgt Ion:244 Resp: 1346221

Ion	Ratio	Lower	Upper
244	100		
212	8.5	6.2	9.2
122	14.5	12.0	18.0



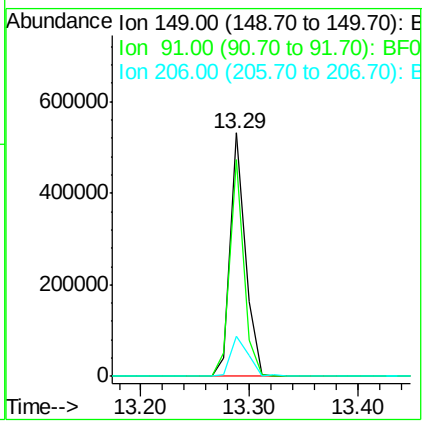


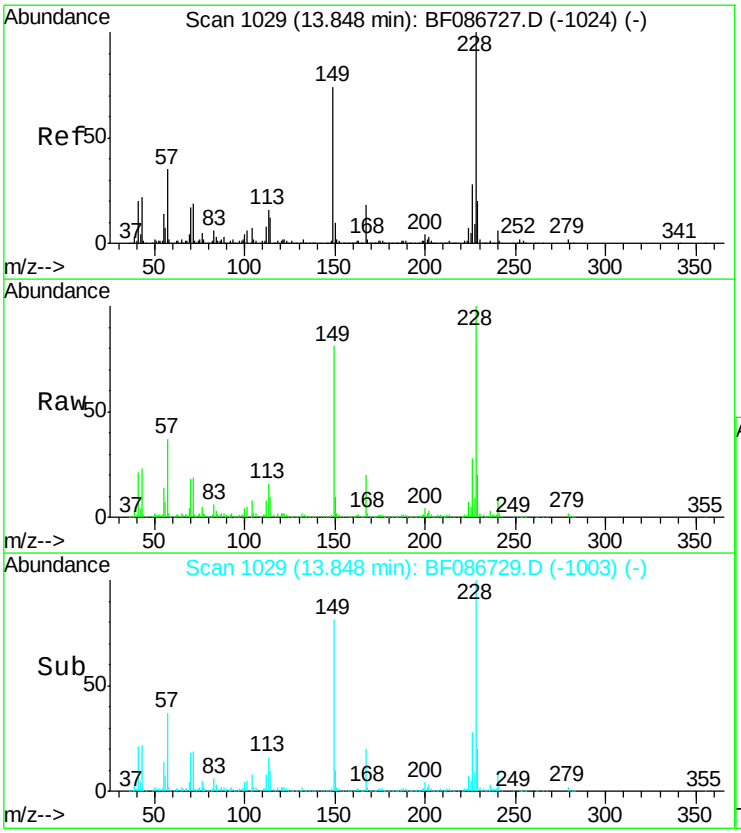
#79
Butylbenzylphthalate
Concen: 36.30 ng
RT: 13.29 min Scan# 980
Delta R.T. 0.00 min
Lab File: BF086729.D
Acq: 6 May 2016 17:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 510586

Ion	Ratio	Lower	Upper
149	100		
91	89.1	48.0	72.0#
206	16.2	15.8	23.6

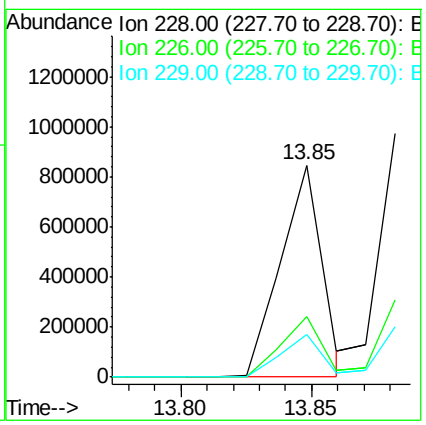


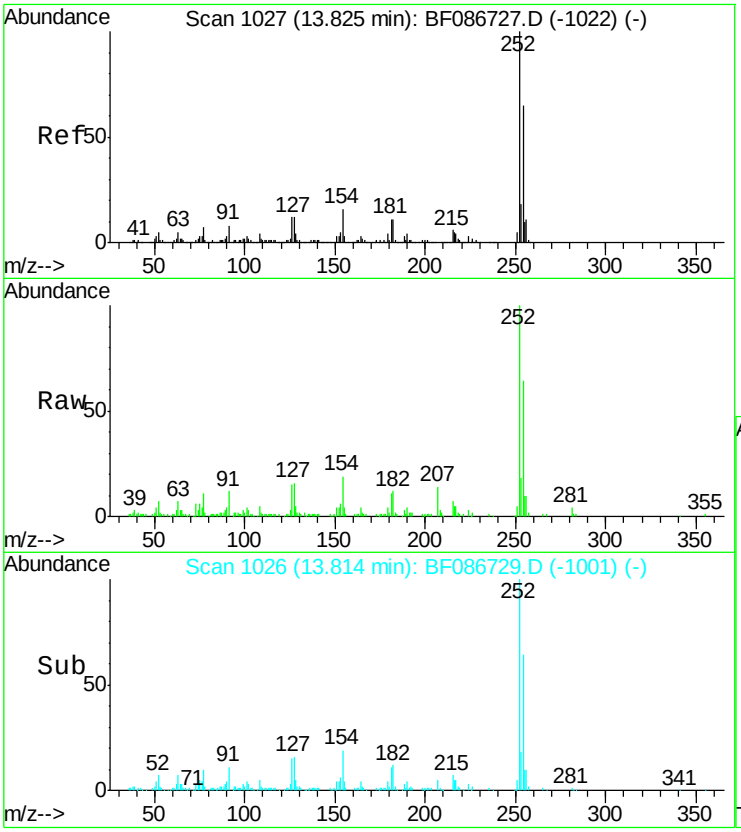


#80
Benzo(a)anthracene
Concen: 38.95 ng
RT: 13.85 min Scan# 1029
Delta R.T. 0.00 min
Lab File: BF086729.D
Acq: 6 May 2016 17:40

Tgt Ion:228 Resp: 927933

Ion	Ratio	Lower	Upper
228	100		
226	28.4	22.5	33.7
229	19.8	16.6	25.0



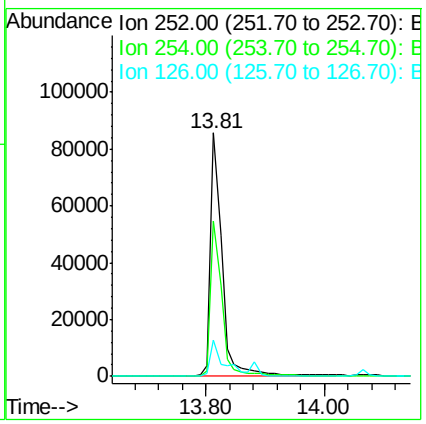


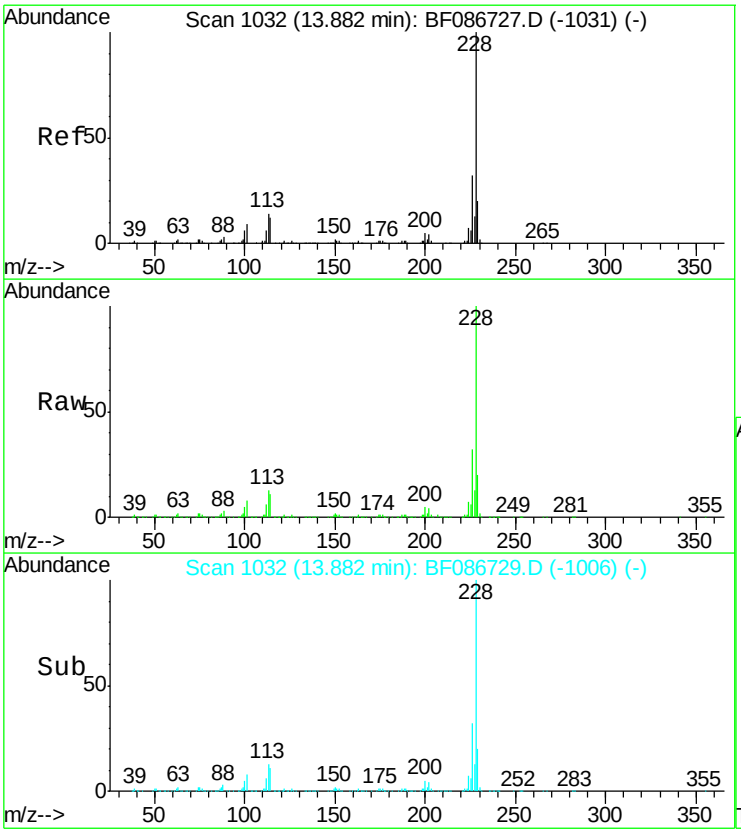
#81
3,3'-Dichlorobenzidine
Concen: 7.72 ng
RT: 13.81 min Scan# 1026
Delta R.T. -0.01 min
Lab File: BF086729.D
Acq: 6 May 2016 17:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 115616

Ion	Ratio	Lower	Upper
252	100		
254	63.8	50.7	76.1
126	15.0	12.7	19.1

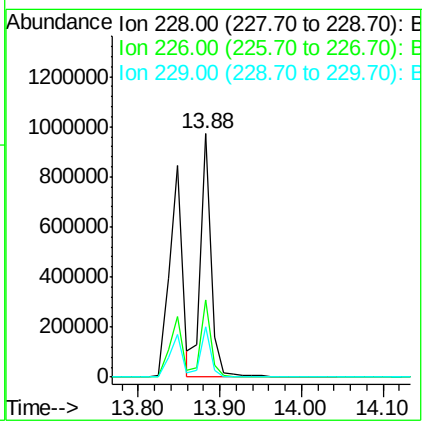


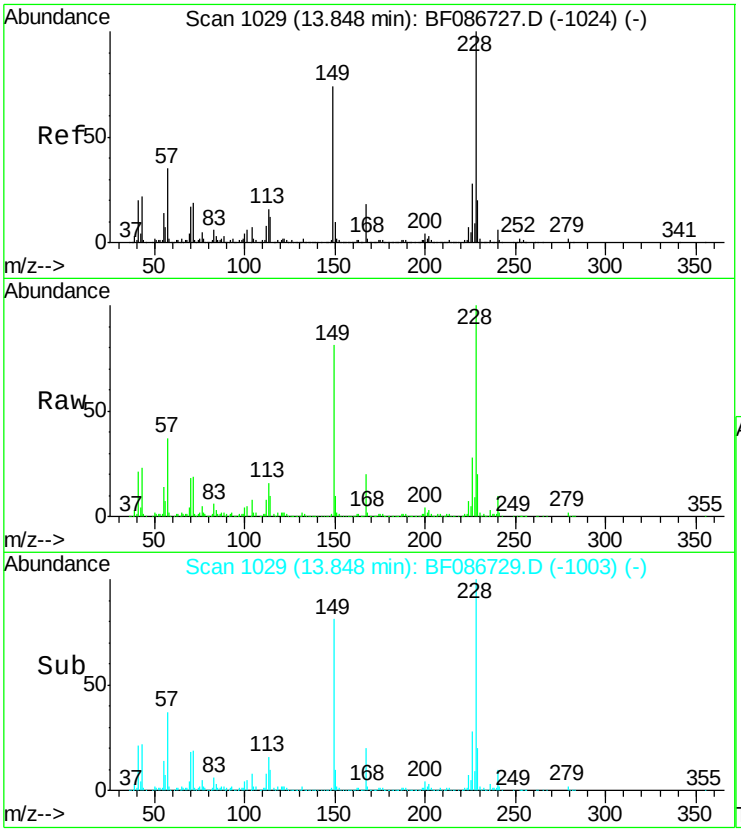


#82
Chrysene
Concen: 35.53 ng
RT: 13.88 min Scan# 1032
Delta R.T. 0.00 min
Lab File: BF086729.D
Acq: 6 May 2016 17:40

Tgt Ion:228 Resp: 902955

Ion	Ratio	Lower	Upper
228	100		
226	31.5	24.4	36.6
229	20.4	15.8	23.8



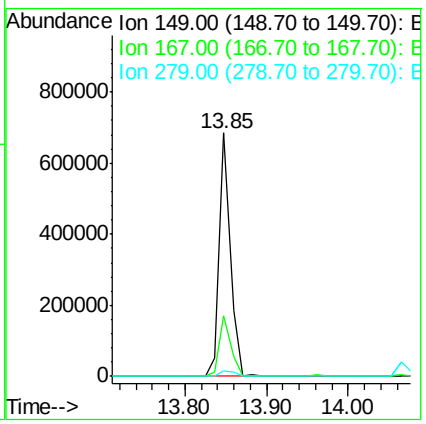


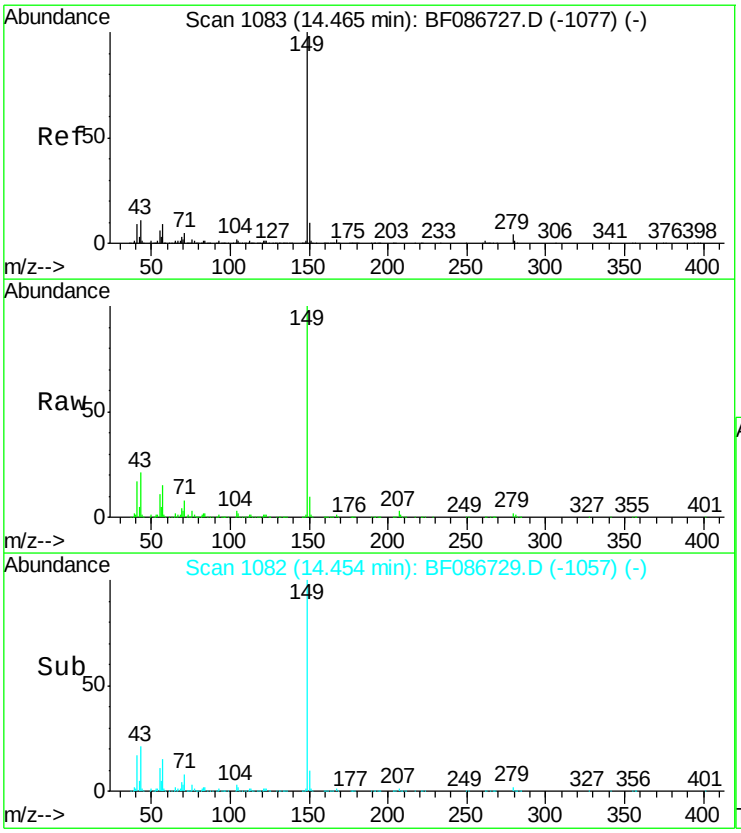
#83
Bis(2-ethylhexyl)phthalate
Concen: 39.21 ng
RT: 13.85 min Scan# 1029
Delta R.T. 0.00 min
Lab File: BF086729.D
Acq: 6 May 2016 17:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 638247

Ion	Ratio	Lower	Upper
149	100		
167	24.6	21.8	32.6
279	2.2	2.6	4.0#

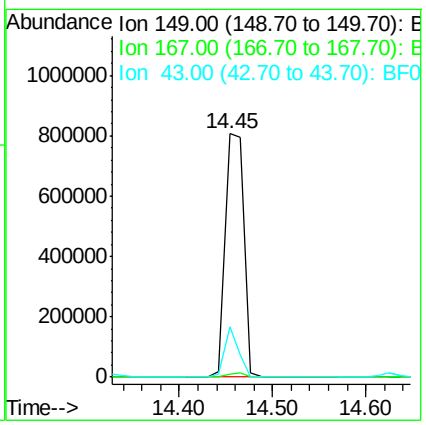


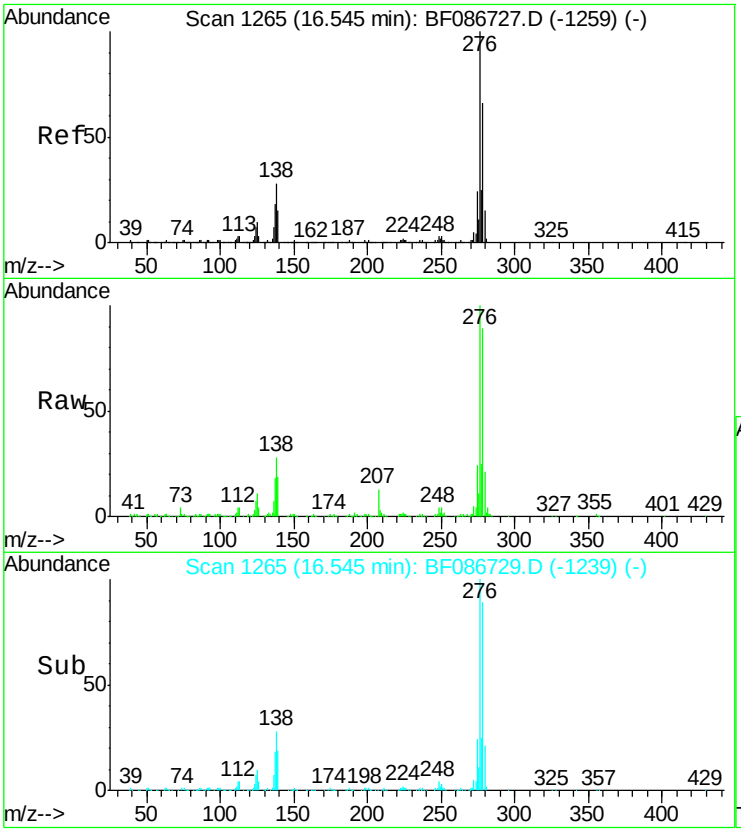


#84
Di-n-octyl phthalate
Concen: 47.01 ng
RT: 14.45 min Scan# 1082
Delta R.T. -0.01 min
Lab File: BF086729.D
Acq: 6 May 2016 17:40

Tgt Ion:149 Resp: 1125983

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	15.1	8.2	12.4#



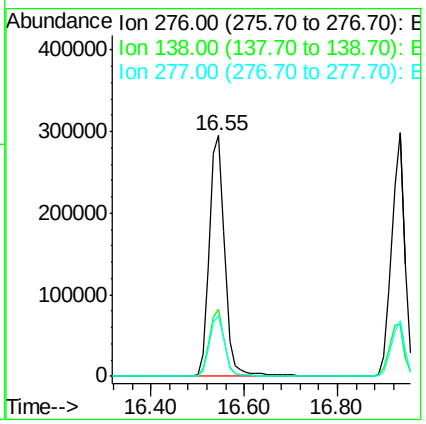


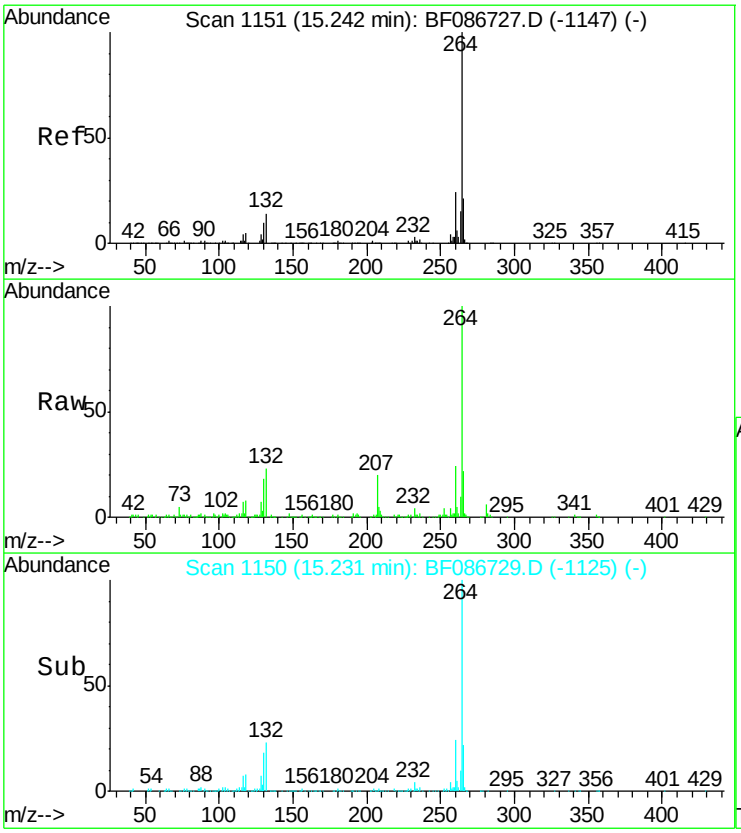
#85
Indeno(1,2,3-cd)pyrene
Concen: 31.74 ng
RT: 16.55 min Scan# 1265
Delta R.T. 0.00 min
Lab File: BF086729.D
Acq: 6 May 2016 17:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 692191

Ion	Ratio	Lower	Upper
276	100		
138	27.4	25.6	38.4
277	25.1	20.5	30.7

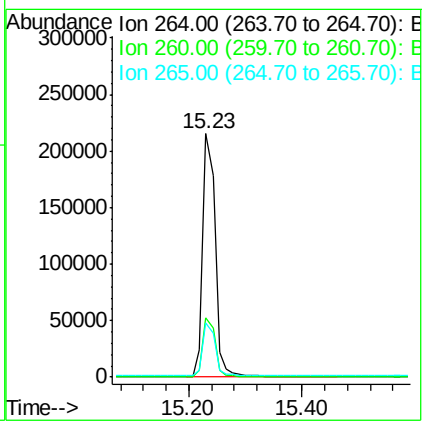


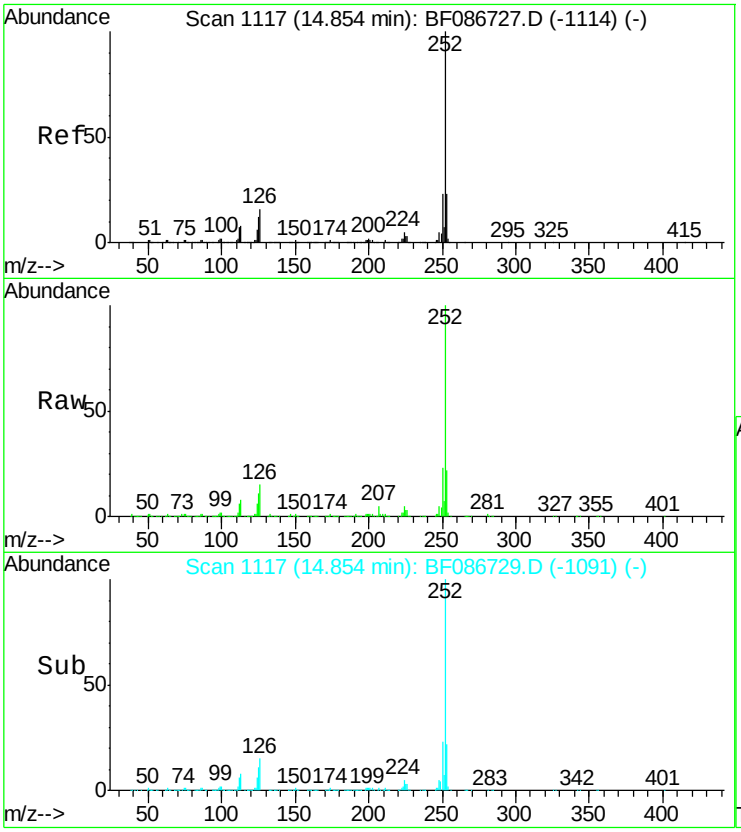


#86
Perylene-d12
Concen: 40.00 ng
RT: 15.23 min Scan# 1150
Delta R.T. -0.01 min
Lab File: BF086729.D
Acq: 6 May 2016 17:40

Tgt Ion:264 Resp: 316861

Ion	Ratio	Lower	Upper
264	100		
260	24.3	19.5	29.3
265	22.2	17.3	25.9



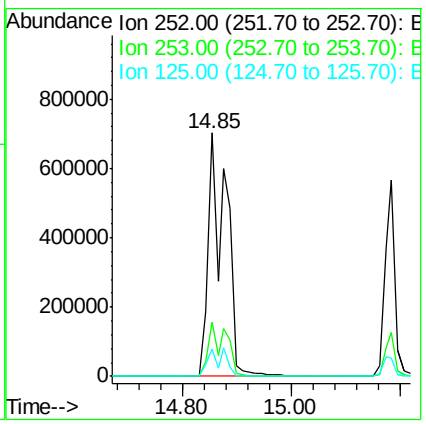


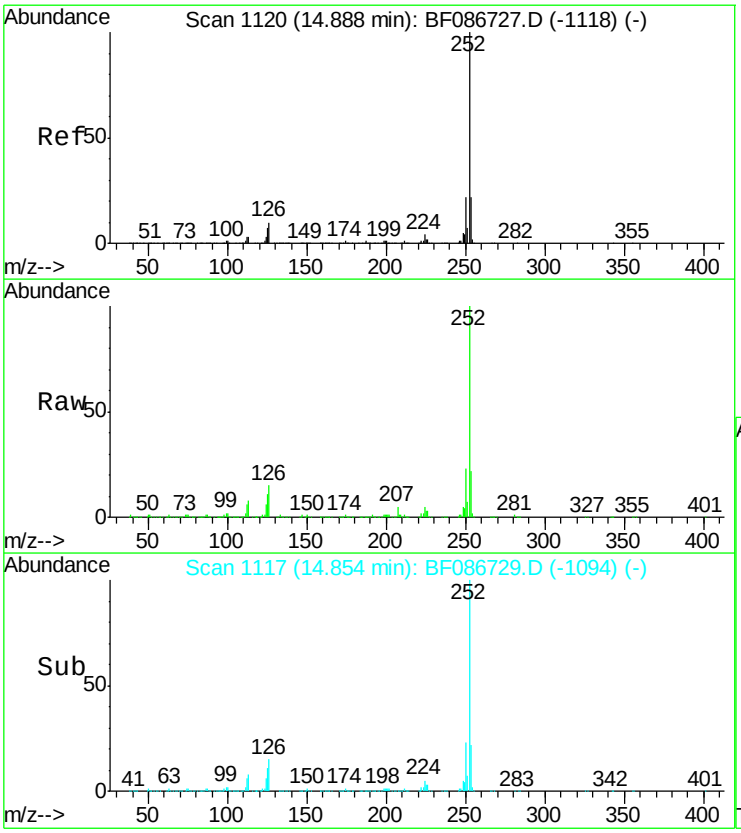
#87
Benzo(b)fluoranthene
Concen: 84.73 ng
RT: 14.85 min Scan# 1117
Delta R.T. 0.00 min
Lab File: BF086729.D
Acq: 6 May 2016 17:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 1613271

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.8	26.6
125	11.0	11.4	17.0#

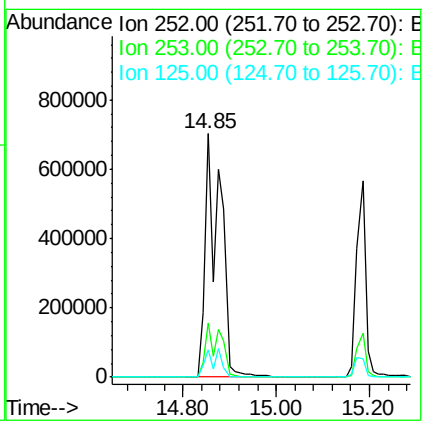


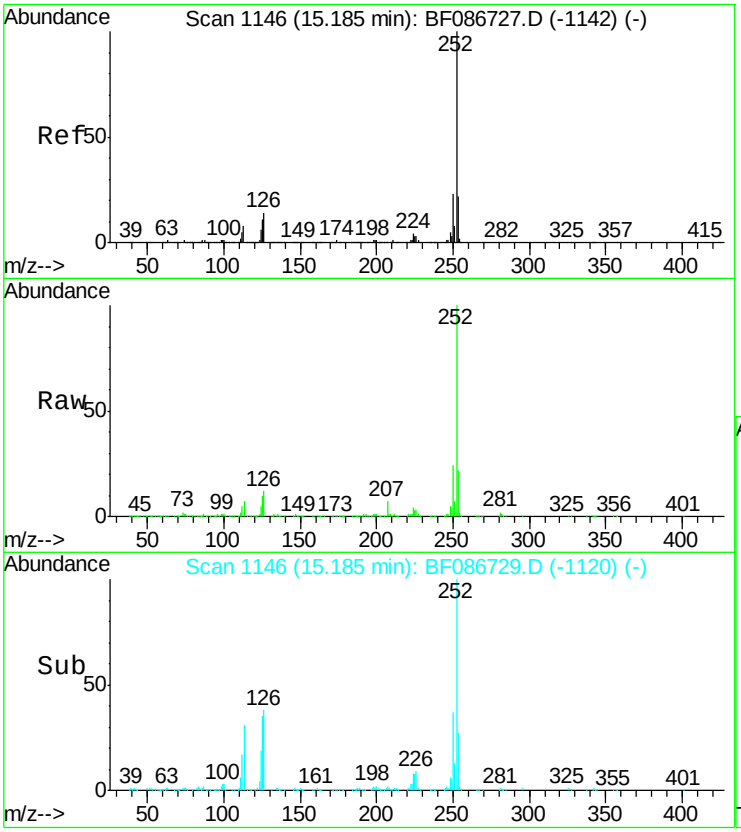


#88
Benzo(k)fluoranthene
Concen: 90.11 ng
RT: 14.85 min Scan# 1117
Delta R.T. -0.03 min
Lab File: BF086729.D
Acq: 6 May 2016 17:40

Tgt Ion:252 Resp: 1616573

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.8	26.6
125	11.0	9.1	13.7



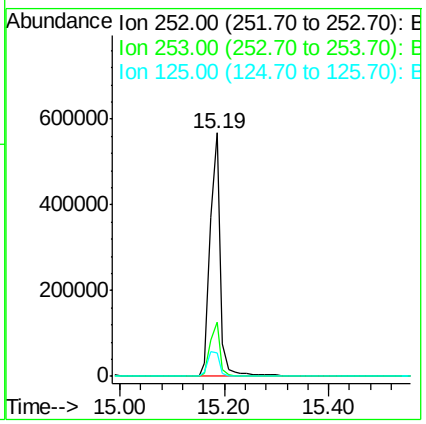


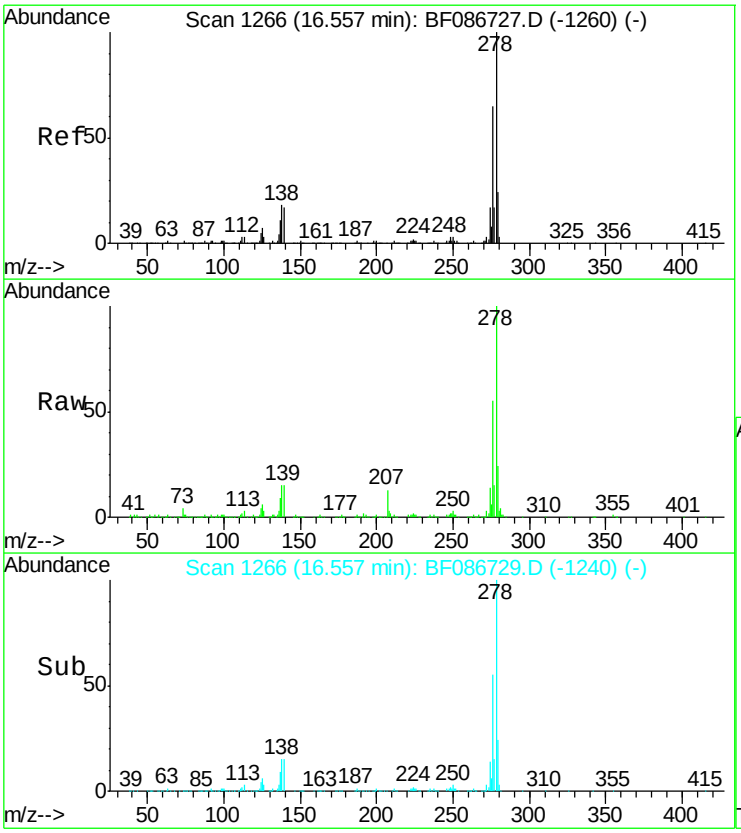
#89
Benzo(a)pyrene
Concen: 42.72 ng
RT: 15.19 min Scan# 1146
Delta R.T. 0.00 min
Lab File: BF086729.D
Acq: 6 May 2016 17:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 749258

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.2	25.8
125	9.5	9.0	13.6

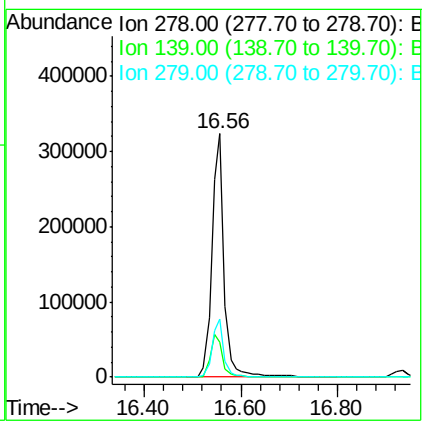


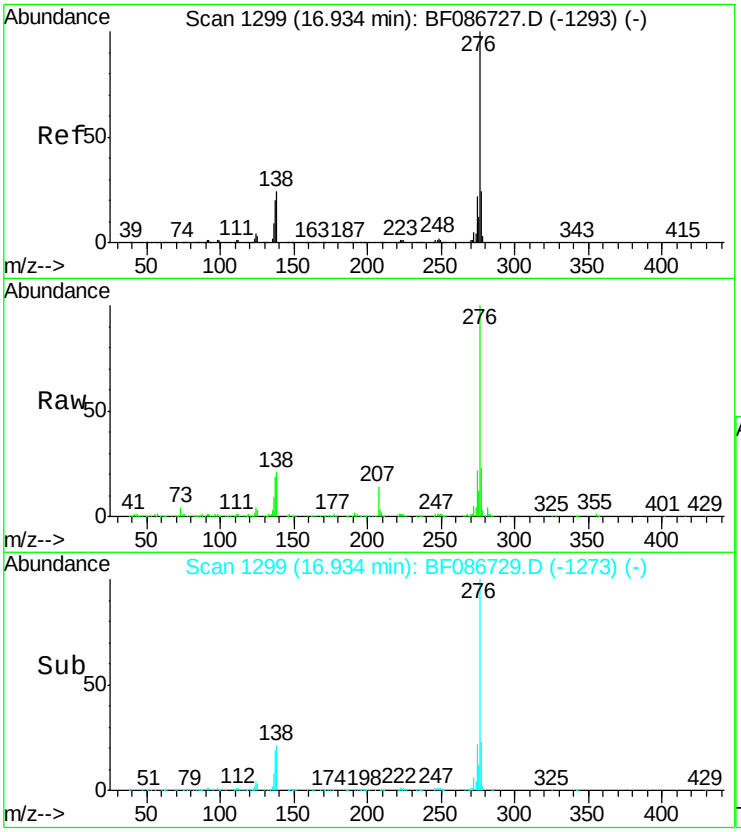


#90
Dibenzo(a,h)anthracene
Concen: 34.43 ng
RT: 16.56 min Scan# 1266
Delta R.T. 0.00 min
Lab File: BF086729.D
Acq: 6 May 2016 17:40

Tgt Ion:278 Resp: 580019

Ion	Ratio	Lower	Upper
278	100		
139	14.5	16.6	24.8#
279	24.0	19.6	29.4





#91
Benzo(g,h,i)perylene
Concen: 33.32 ng
RT: 16.93 min Scan# 1299
Delta R.T. 0.00 min
Lab File: BF086729.D
Acq: 6 May 2016 17:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 589322

Ion	Ratio	Lower	Upper
276	100		
277	23.0	19.6	29.4
138	21.4	23.6	35.4#