Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052016\
Data File : BF087228.D
Acq On : 20 May 2016 17:01
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: May 20 23:22:04 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF051716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 17 16:55:01 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.56	152	154133	20.00	ng		-0.05
21) Naphthalene-d8	7.85	136	658369	20.00	ng		-0.05
38) Acenaphthene-d10	9.59	164	304738	20.00	ng		-0.06
63) Phenanthrene-d10	11.07	188	562130	20.00	ng		-0.05
75) Chrysene-d12	13.70	240	385030	20.00	ng		-0.06
86) Perylene-d12	15.04	264	304802	20.00	ng		-0.07
System Monitoring Compounds							
5) 2-Fluorophenol	5.13	112	721239	78.65	ng		-0.07
7) Phenol-d6	6.23	99	853551	69.40	ng		-0.06
23) Nitrobenzene-d5	7.14	82	980168	74.20	ng		-0.05
41) 2,4,6-Tribromophenol	10.39	330	236679	70.28	ng		-0.06
44) 2-Fluorobiphenyl	8.92	172	1341634	72.91	ng		-0.06
78) Terphenyl-d14	12.65	244	1355259	79.62	ng		-0.06
Target Compounds							Qvalue
2) 1,4-Dioxane	1.96	88	174609	37.02	ng	#	76
3) Pyridine	2.58	79	460313	40.34	ng	#	61
4) n-Nitrosodimethylamine	2.56	42	311185	38.48	ng	#	49
6) Aniline	6.23	93	595972	38.15	ng		93
8) 2-Chlorophenol	6.34	128	428854	38.44	ng	#	79
9) Benzaldehyde	6.10	77	243652	35.85	ng		95
10) Phenol	6.24	94	527784	34.14	ng	#	53
11) bis(2-Chloroethyl)ether	6.31	93	452643	38.99	ng		88
12) 1,3-Dichlorobenzene	6.73	146	420120	35.42	ng		96
13) 1,4-Dichlorobenzene	6.73	146	423419	34.89	ng		95
14) 1,2-Dichlorobenzene	6.73	146	426918	40.19	ng		99
15) Benzyl Alcohol	6.73	79	374243	40.87	ng		93
16) 2,2'-oxybis(1-Chloropropan	6.84	45	920836	38.58	ng		89
17) 2-Methylphenol	6.86	107	346623	37.83	ng	#	83
18) Hexachloroethane	7.06	117	180900	38.99	ng		99
19) n-Nitroso-di-n-propylamine	6.99	70	323987	34.65	ng	#	64
20) 3+4-Methylphenols	7.02	107	469735	38.86	ng	#	59
22) Acetophenone	6.99	105	668242	41.48	ng	#	93
24) Nitrobenzene	7.16	77	530226	36.76	ng	#	88
25) Isophorone	7.40	82	948741	39.23	ng		97
26) 2-Nitrophenol	7.47	139	231060	38.67	ng	#	71
27) 2,4-Dimethylphenol	7.53	122	361469	35.45	ng	#	85
28) bis(2-Chloroethoxy)methane	7.62	93	539356	40.63	ng		99
29) 2,4-Dichlorophenol	7.72	162	364716	40.59	ng		95
30) 1,2,4-Trichlorobenzene	7.79	180	387388	38.85	ng		97
31) Naphthalene	7.87	128	1275772	39.66	ng		99
32) Benzoic acid	7.71	122	242088	39.83	ng	#	80
33) 4-Chloroaniline	7.94	127	490553	36.69	ng		99
34) Hexachlorobutadiene	7.99	225	239921	42.40	ng		98
35) Caprolactam	8.33	113	102666	34.31	ng	#	47
36) 4-Chloro-3-methylphenol	8.44	107	411036	37.92	ng		98
37) 2-Methylnaphthalene	8.66	142	753392	36.61	ng		96
39) 1,2,4,5-Tetrachlorobenzene	8.73	216	384530	43.20	ng		99
40) Hexachlorocyclopentadiene	8.71	237	102775	34.82	ng		97

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052016\
Data File : BF087228.D
Acq On : 20 May 2016 17:01
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: May 20 23:22:04 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF051716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 17 16:55:01 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.86	196	224327	38.86	ng		91
43) 2,4,5-Trichlorophenol	8.90	196	223090	37.20	ng	#	94
45) 1,1'-Biphenyl	9.03	154	1113456	44.07	ng		97
46) 2-Chloronaphthalene	9.05	162	816523	42.09	ng		98
47) 2-Nitroaniline	9.16	65	294956	39.68	ng		98
48) Acenaphthylene	9.45	152	1122593	37.90	ng		99
49) Dimethylphthalate	9.34	163	868115	37.34	ng		99
50) 2,6-Dinitrotoluene	9.40	165	191530	37.94	ng	#	82
51) Acenaphthene	9.62	154	704640	38.08	ng		98
52) 3-Nitroaniline	9.58	138	212353	38.86	ng		84
53) 2,4-Dinitrophenol	9.69	184	96731	36.20	ng	#	80
54) Dibenzofuran	9.79	168	919041	38.41	ng	#	88
55) 4-Nitrophenol	9.79	139	502395	103.20	ng	#	22
56) 2,4-Dinitrotoluene	9.82	165	244001	37.74	ng	#	65
57) Fluorene	10.14	166	699283	36.37	ng		99
58) 2,3,4,6-Tetrachlorophenol	9.93	232	184755	39.56	ng		97
59) Diethylphthalate	10.03	149	912693	41.13	ng		98
60) 4-Chlorophenyl-phenylether	10.14	204	382208	41.94	ng		93
61) 4-Nitroaniline	10.19	138	202891	37.61	ng	#	70
62) Azobenzene	10.30	77	1027560	40.18	ng		88
64) 4,6-Dinitro-2-methylphenol	10.23	198	137420	37.12	ng		90
65) n-Nitrosodiphenylamine	10.26	169	671176	37.94	ng		100
66) 4-Bromophenyl-phenylether	10.62	248	229672	39.73	ng	#	87
67) Hexachlorobenzene	10.68	284	242344	36.16	ng	#	73
68) Atrazine	10.80	200	234973	40.72	ng		95
69) Pentachlorophenol	10.89	266	92857	36.88	ng		95
70) Phenanthrene	11.10	178	1200811	39.39	ng		100
71) Anthracene	11.14	178	1107560	35.92	ng		100
72) Carbazole	11.31	167	1063639	37.76	ng		99
73) Di-n-butylphthalate	11.65	149	1374464	42.48	ng	#	99
74) Fluoranthene	12.27	202	1101833	36.07	ng		97
76) Benzidine	12.41	184	484652	48.06	ng		98
77) Pyrene	12.50	202	1214772	43.67	ng		100
79) Butylbenzylphthalate	13.13	149	569615	48.51	ng	#	83
80) Benzo(a)anthracene	13.69	228	860915	38.67	ng		98
81) 3,3'-Dichlorobenzidine	13.66	252	618284	43.65	ng		98
82) Chrysene	13.73	228	926518	43.01	ng		99
83) Bis(2-ethylhexyl)phthalate	13.69	149	710800	49.74	ng		98
84) Di-n-octyl phthalate	14.30	149	1129121	45.86	ng	#	84
85) Indeno(1,2,3-cd)pyrene	16.27	276	677337	35.83	ng		95
87) Benzo(b)fluoranthene	14.71	252	1397340	69.10	ng		98
88) Benzo(k)fluoranthene	14.71	252	1398232	92.88	ng		99
89) Benzo(a)pyrene	14.99	252	649687	38.44	ng		99
90) Dibenzo(a,h)anthracene	16.27	278	566798	39.83	ng		95
91) Benzo(g,h,i)perylene	16.63	276	576800	40.13	ng		97

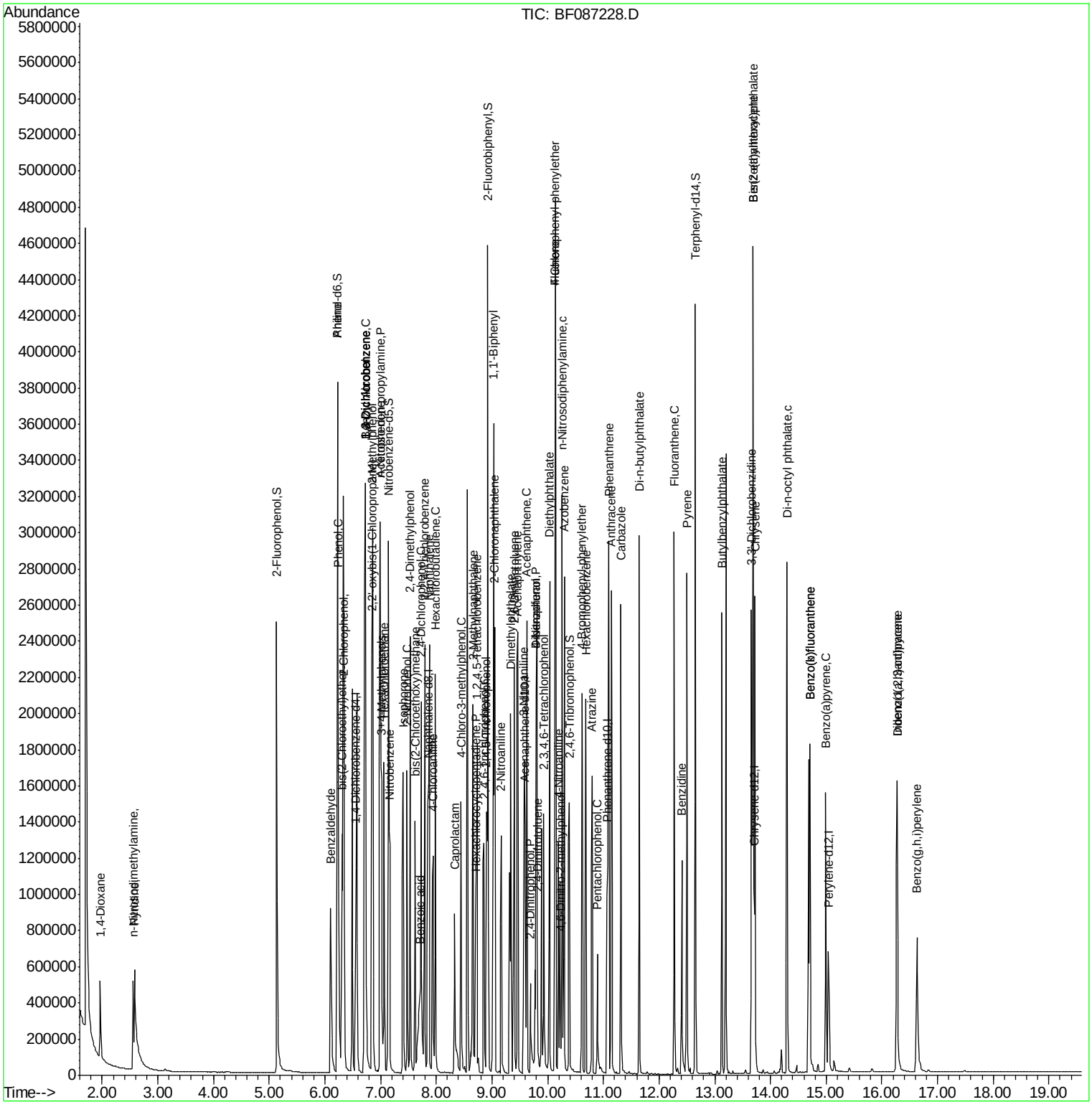
(#) = qualifier out of range (m) = manual integration (+) = signals summed

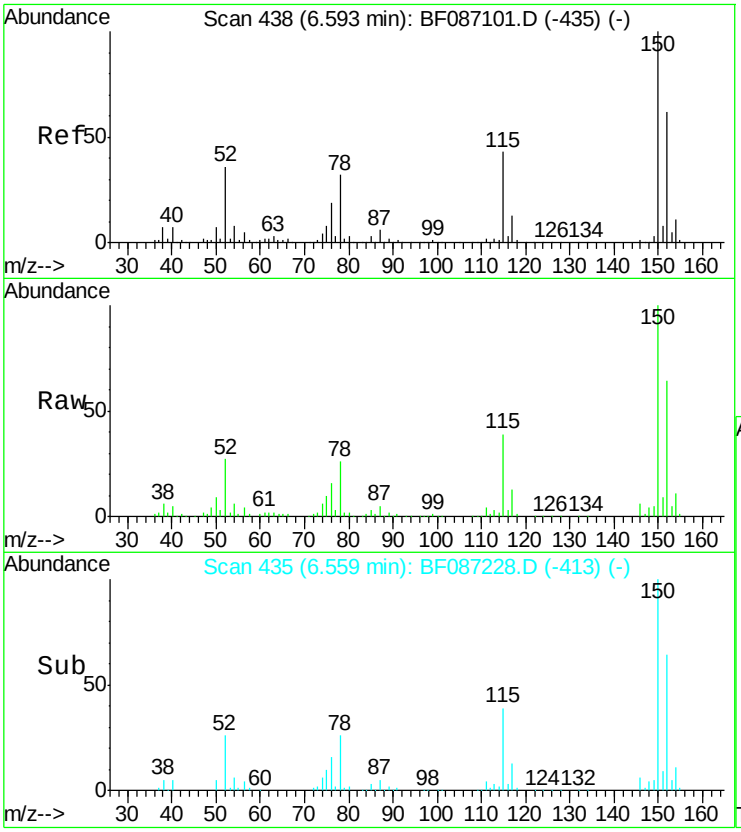
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052016\
Data File : BF087228.D
Acq On : 20 May 2016 17:01
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Quant Time: May 20 23:22:04 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF051716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 17 16:55:01 2016
Response via : Initial Calibration



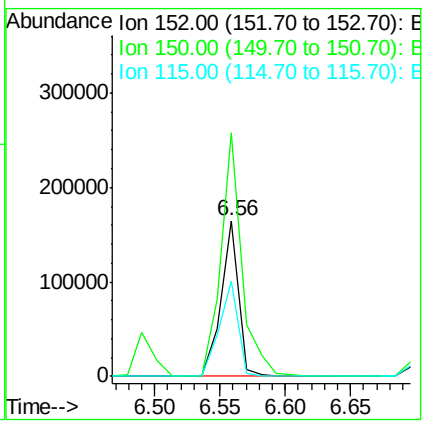


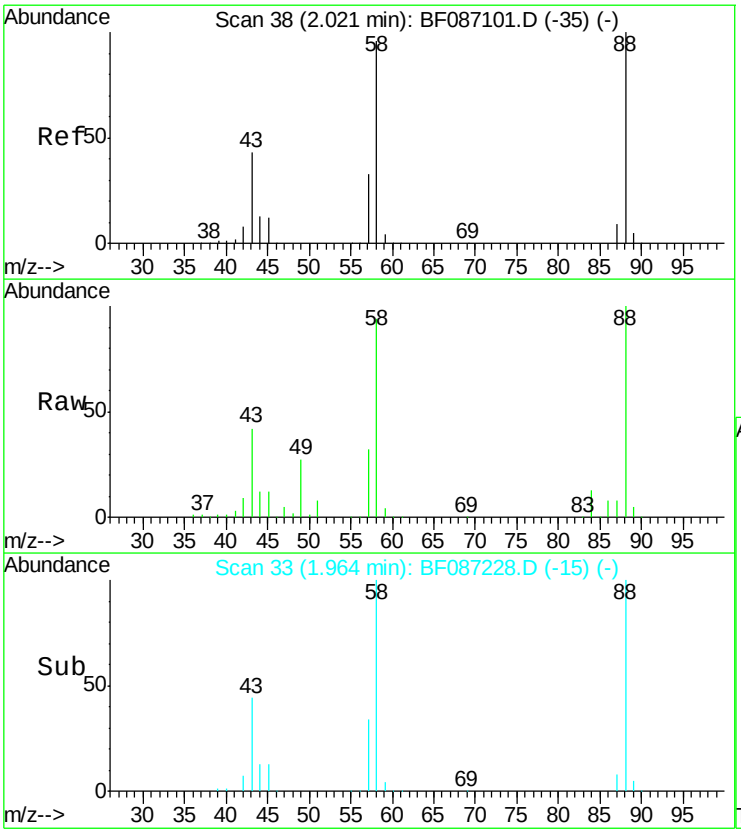
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.56 min Scan# 435
Delta R.T. -0.05 min
Lab File: BF087228.D
Acq: 20 May 2016 17:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 154133

Ion	Ratio	Lower	Upper
152	100		
150	156.4	125.8	188.6
115	61.4	51.5	77.3

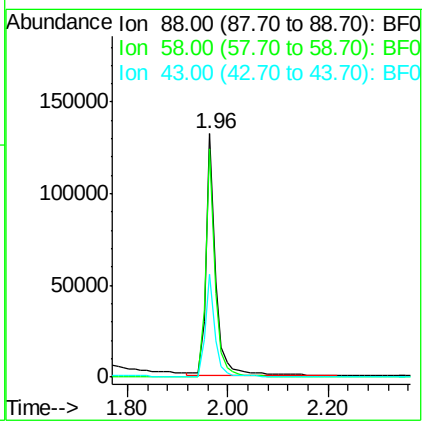


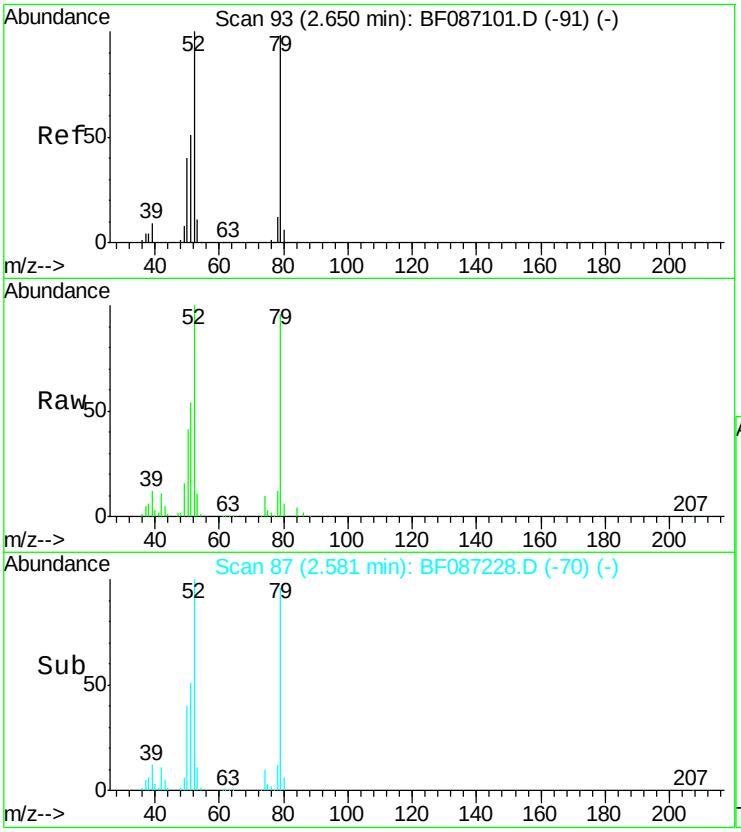


#2
1,4-Dioxane
Concen: 37.02 ng
RT: 1.96 min Scan# 33
Delta R.T. -0.09 min
Lab File: BF087228.D
Acq: 20 May 2016 17:01

Tgt Ion: 88 Resp: 174609

Ion	Ratio	Lower	Upper
88	100		
58	92.3	59.6	89.4#
43	44.0	21.8	32.6#



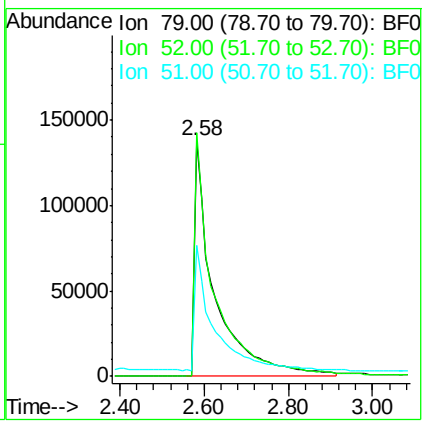


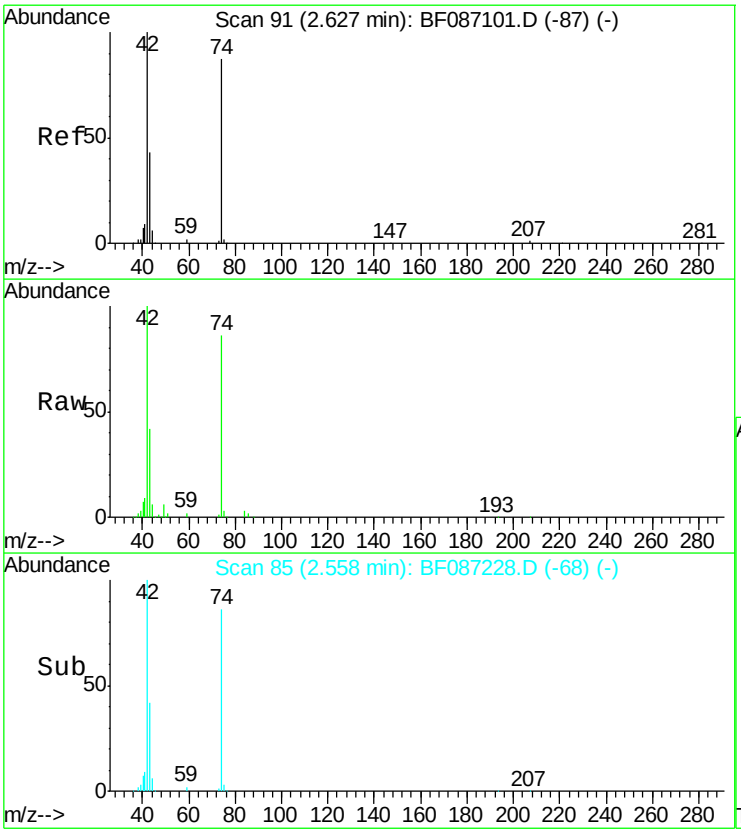
#3
Pyridine
Concen: 40.34 ng
RT: 2.58 min Scan# 87
Delta R.T. -0.10 min
Lab File: BF087228.D
Acq: 20 May 2016 17:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 460313

Ion	Ratio	Lower	Upper
79	100		
52	103.7	55.9	83.9#
51	55.6	28.1	42.1#

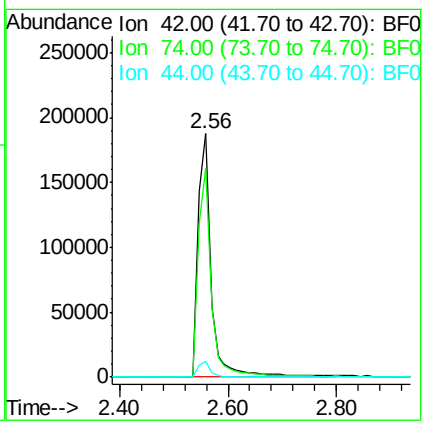


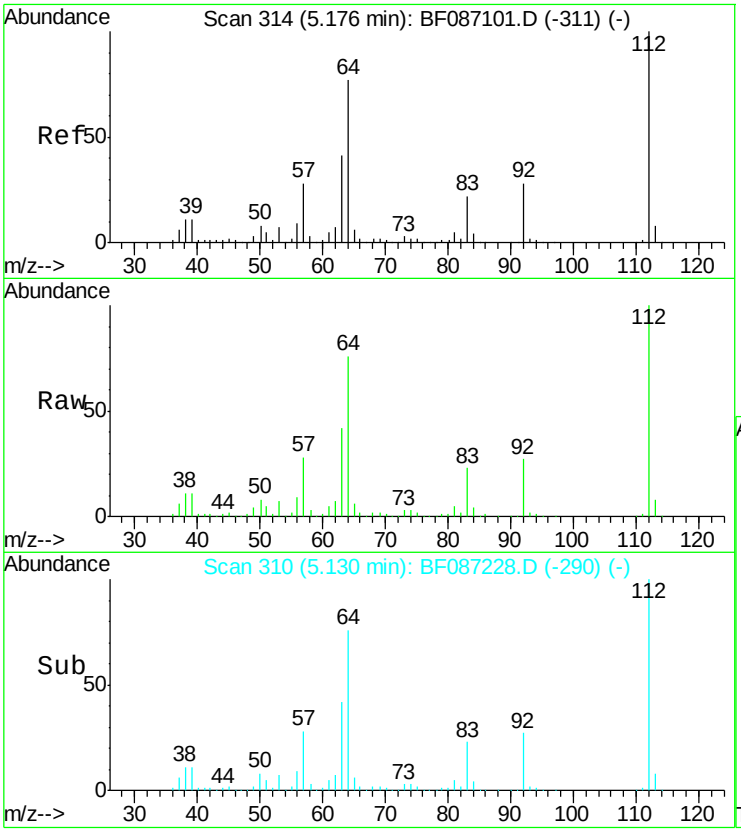


#4
n-Nitrosodimethylamine
Concen: 38.48 ng
RT: 2.56 min Scan# 85
Delta R.T. -0.10 min
Lab File: BF087228.D
Acq: 20 May 2016 17:01

Tgt Ion: 42 Resp: 311185

Ion	Ratio	Lower	Upper
42	100		
74	85.6	123.4	185.0#
44	6.3	5.8	8.6



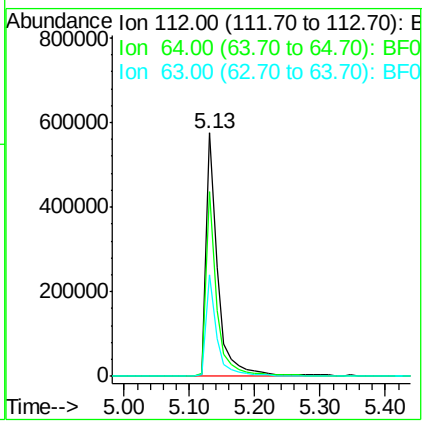


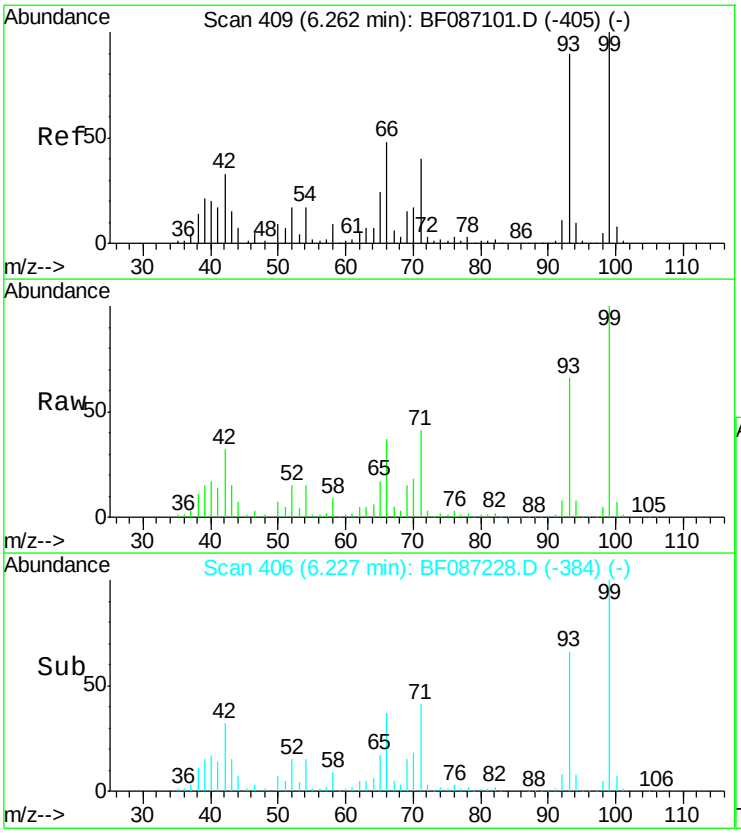
#5
2-Fluorophenol
Concen: 78.65 ng
RT: 5.13 min Scan# 310
Delta R.T. -0.07 min
Lab File: BF087228.D
Acq: 20 May 2016 17:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 721239

Ion	Ratio	Lower	Upper
112	100		
64	76.0	52.1	78.1
63	41.8	25.7	38.5#

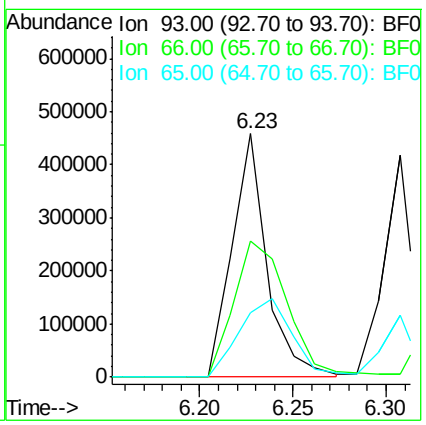


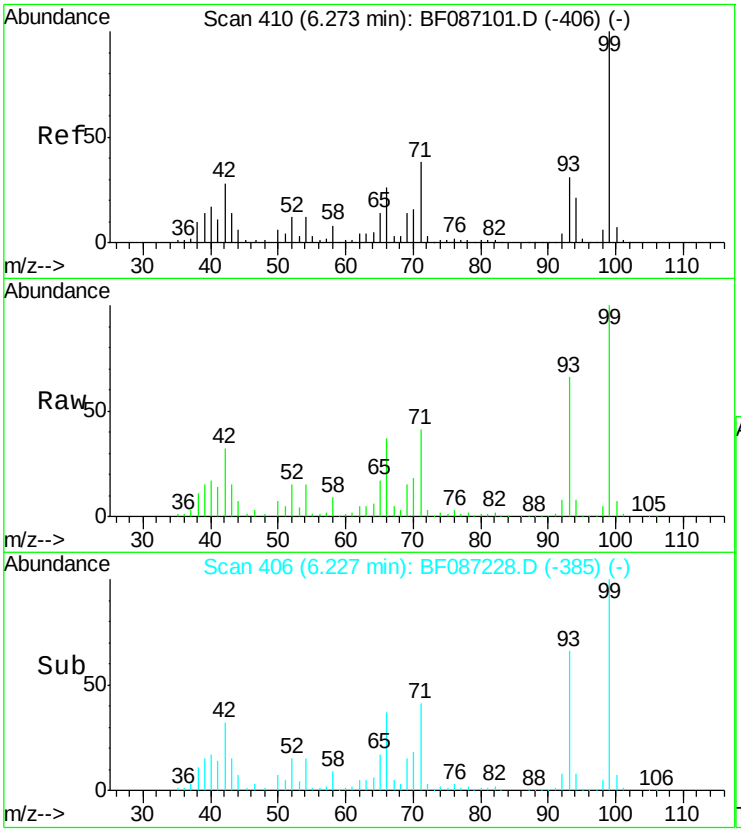


#6
Aniline
Concen: 38.15 ng
RT: 6.23 min Scan# 406
Delta R.T. -0.05 min
Lab File: BF087228.D
Acq: 20 May 2016 17:01

Tgt Ion: 93 Resp: 595972

Ion	Ratio	Lower	Upper
93	100		
66	56.1	39.0	58.6
65	26.4	20.6	31.0



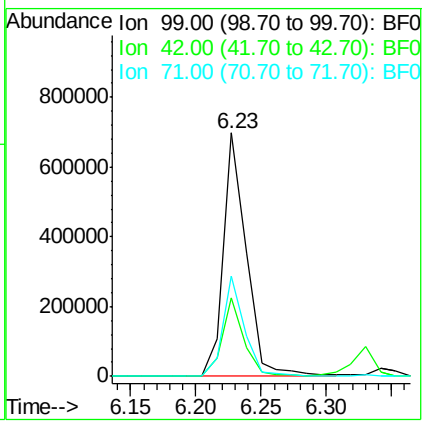


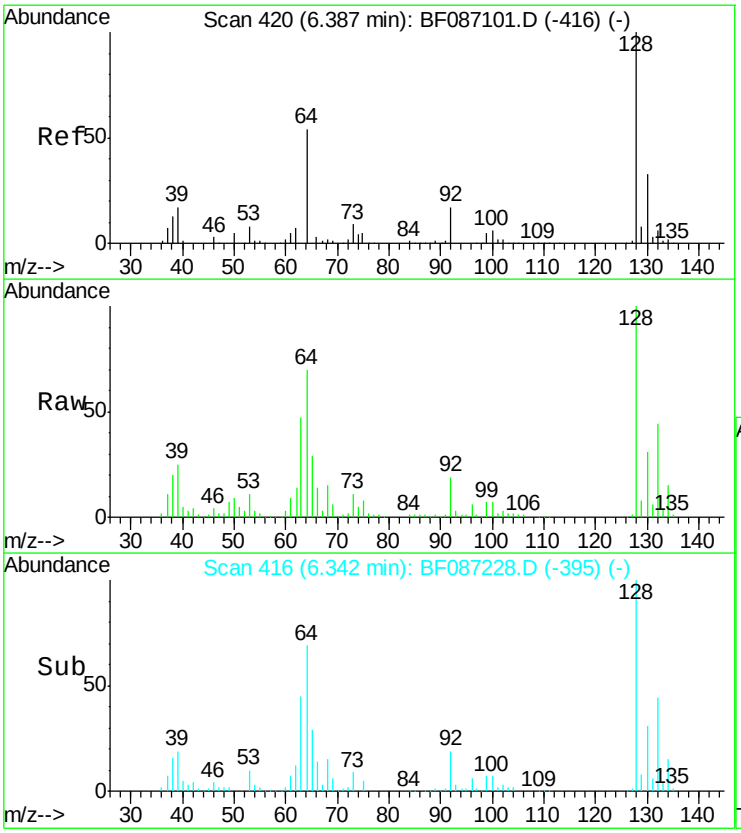
#7
Phenol-d6
Concen: 69.40 ng
RT: 6.23 min Scan# 406
Delta R.T. -0.06 min
Lab File: BF087228.D
Acq: 20 May 2016 17:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 853551

Ion	Ratio	Lower	Upper
99	100		
42	32.3	13.6	20.4#
71	41.4	24.6	36.8#

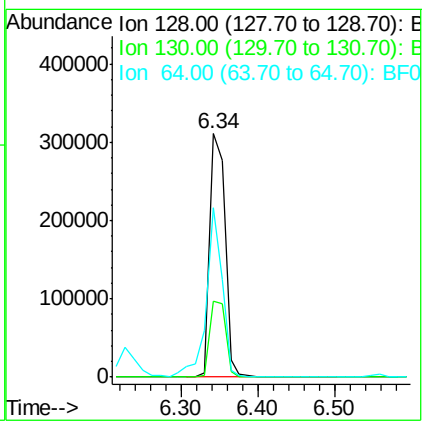


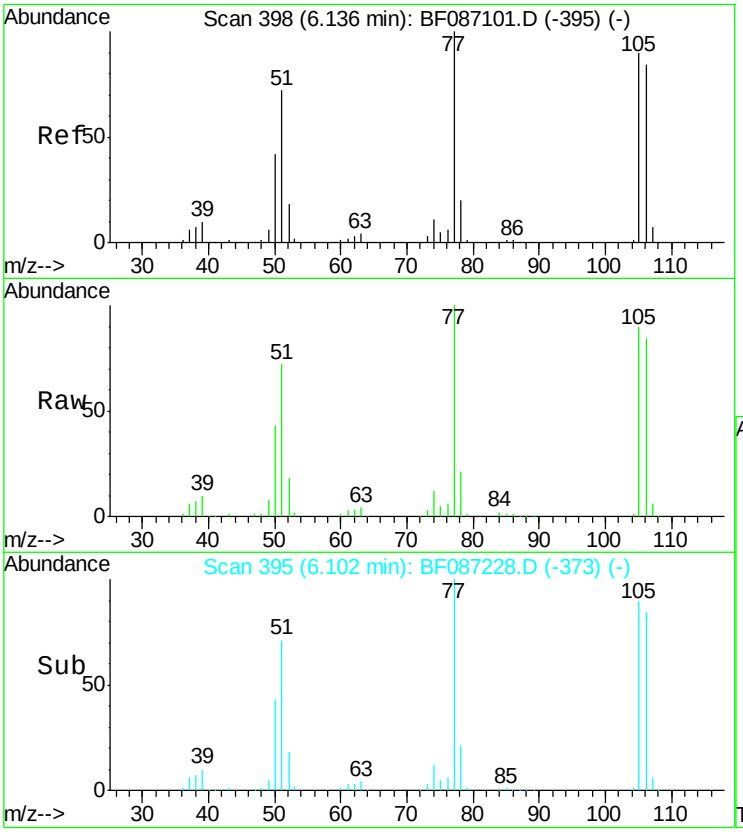


#8
2-Chlorophenol
Concen: 38.44 ng
RT: 6.34 min Scan# 416
Delta R.T. -0.06 min
Lab File: BF087228.D
Acq: 20 May 2016 17:01

Tgt Ion:128 Resp: 428854

Ion	Ratio	Lower	Upper
128	100		
130	31.3	12.5	52.5
64	69.7	27.3	67.3#



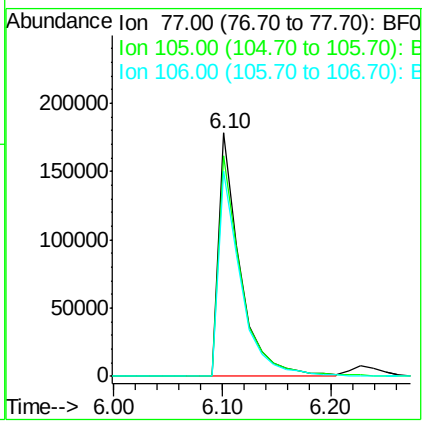


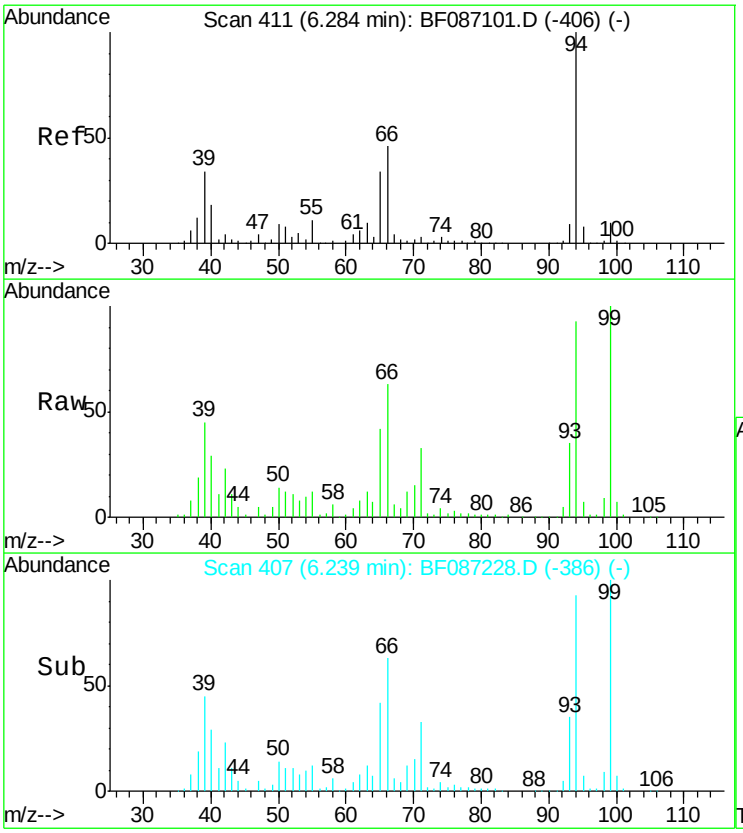
#9
Benzaldehyde
Concen: 35.85 ng
RT: 6.10 min Scan# 395
Delta R.T. -0.05 min
Lab File: BF087228.D
Acq: 20 May 2016 17:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 243652

Ion	Ratio	Lower	Upper
77	100		
105	90.5	72.7	112.7
106	84.0	70.8	110.8

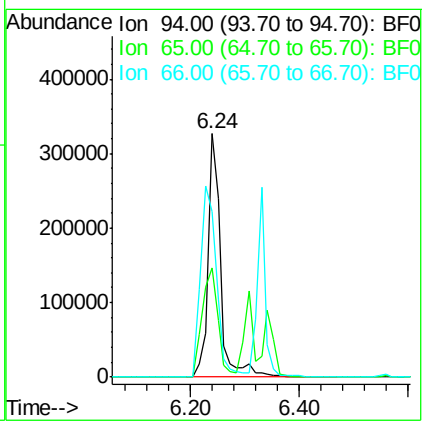


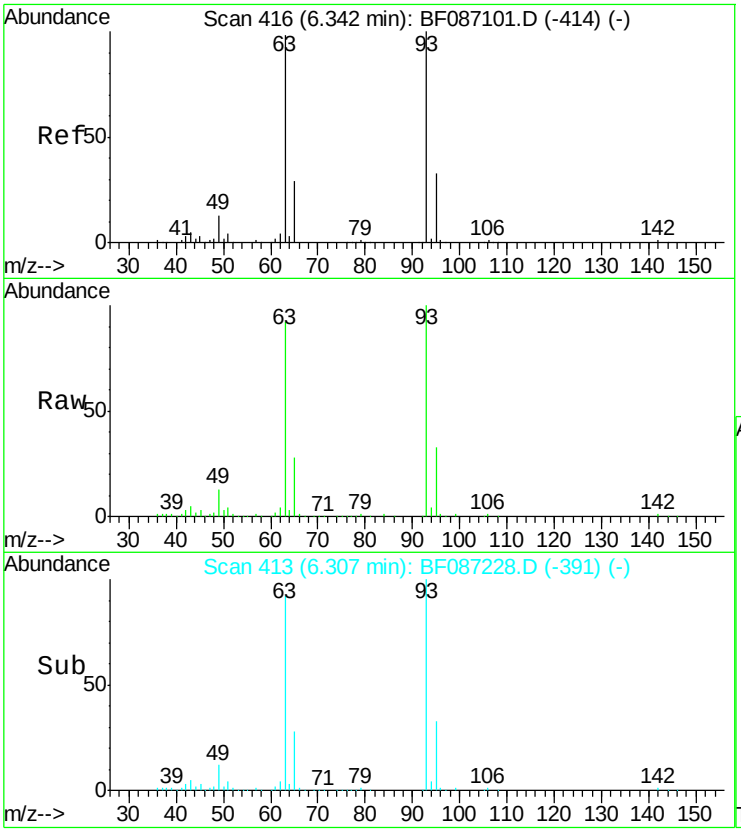


#10
Phenol
Concen: 34.14 ng
RT: 6.24 min Scan# 407
Delta R.T. -0.06 min
Lab File: BF087228.D
Acq: 20 May 2016 17:01

Tgt Ion: 94 Resp: 527784

Ion	Ratio	Lower	Upper
94	100		
65	45.0	7.2	47.2
66	67.9	14.9	54.9#



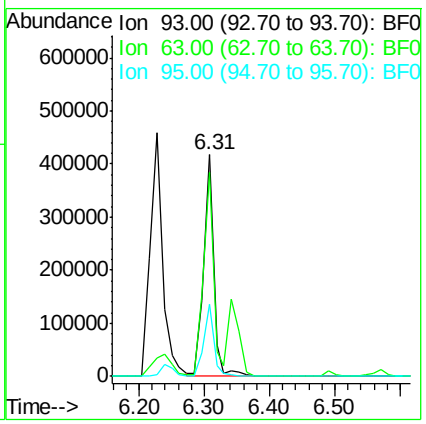


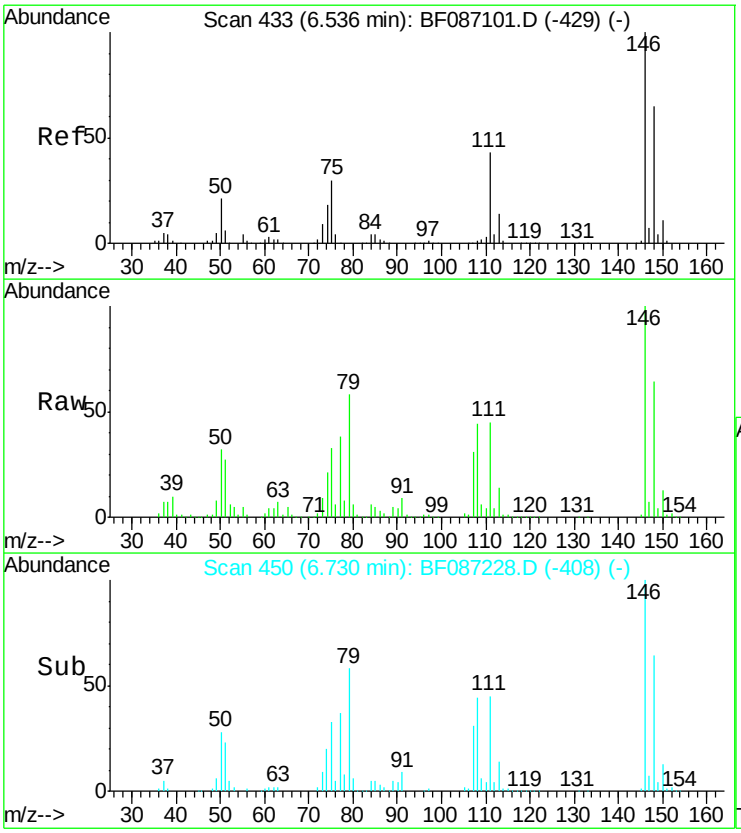
#11
bis(2-Chloroethyl)ether
Concen: 38.99 ng
RT: 6.31 min Scan# 413
Delta R.T. -0.05 min
Lab File: BF087228.D
Acq: 20 May 2016 17:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 452643

Ion	Ratio	Lower	Upper
93	100		
63	92.0	58.0	98.0
95	32.5	11.9	51.9

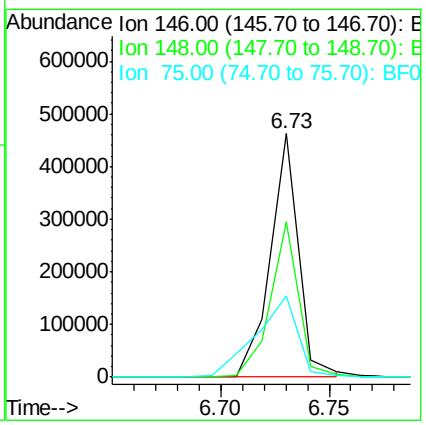


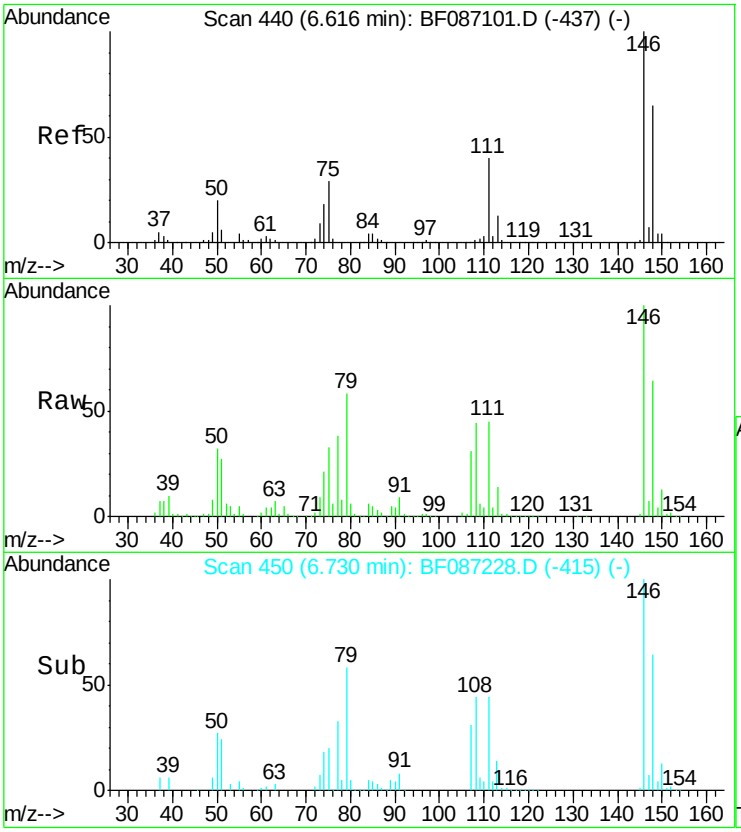


#12
1,3-Dichlorobenzene
Concen: 35.42 ng
RT: 6.73 min Scan# 450
Delta R.T. 0.18 min
Lab File: BF087228.D
Acq: 20 May 2016 17:01

Tgt Ion:146 Resp: 420120

Ion	Ratio	Lower	Upper
146	100		
148	63.9	52.4	78.6
75	33.5	22.8	34.2



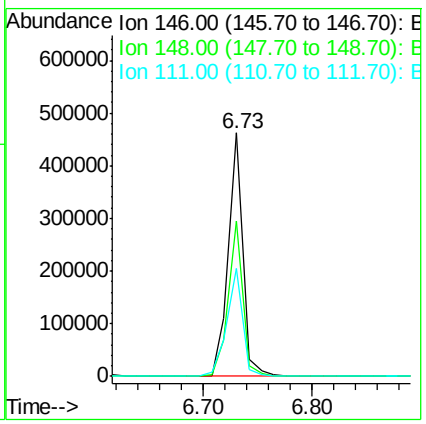


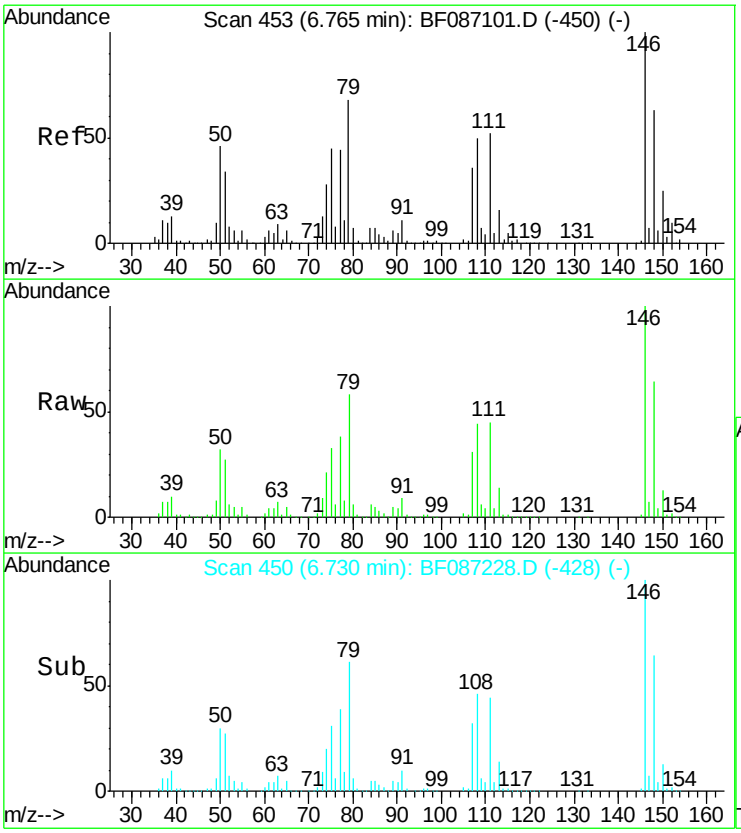
#13
1,4-Dichlorobenzene
Concen: 34.89 ng
RT: 6.73 min Scan# 450
Delta R.T. 0.10 min
Lab File: BF087228.D
Acq: 20 May 2016 17:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 423419

Ion	Ratio	Lower	Upper
146	100		
148	63.9	52.2	78.4
111	44.6	30.7	46.1

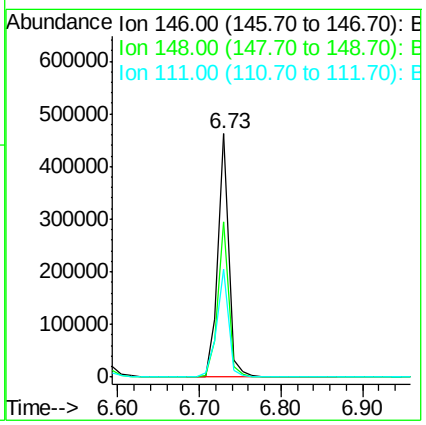


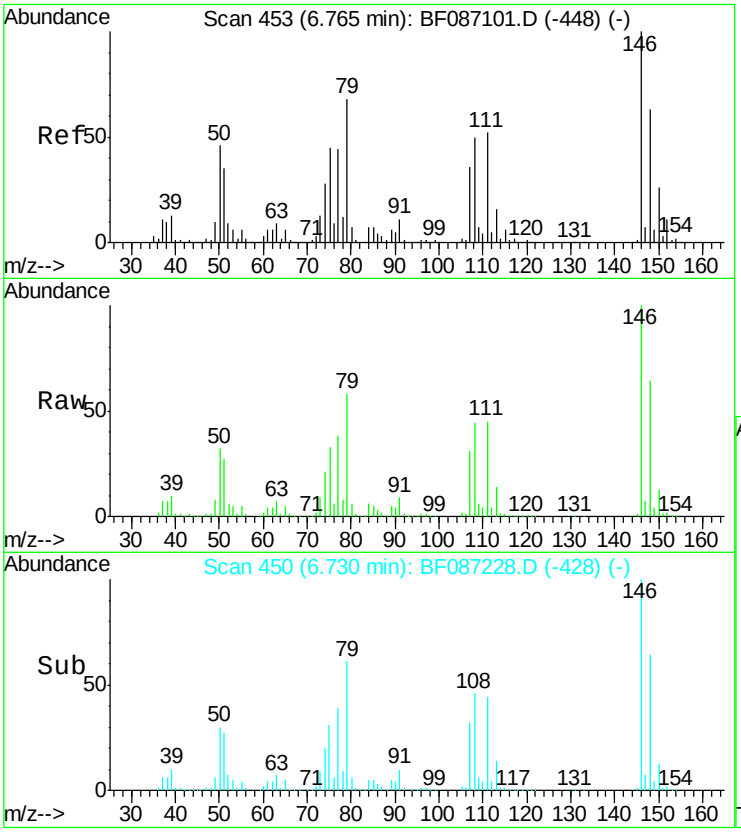


#14
1,2-Dichlorobenzene
Concen: 40.19 ng
RT: 6.73 min Scan# 450
Delta R.T. -0.05 min
Lab File: BF087228.D
Acq: 20 May 2016 17:01

Tgt Ion:146 Resp: 426918

Ion	Ratio	Lower	Upper
146	100		
148	63.9	51.0	76.6
111	44.6	36.2	54.4



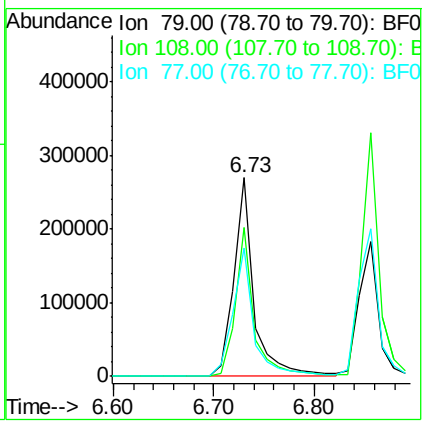


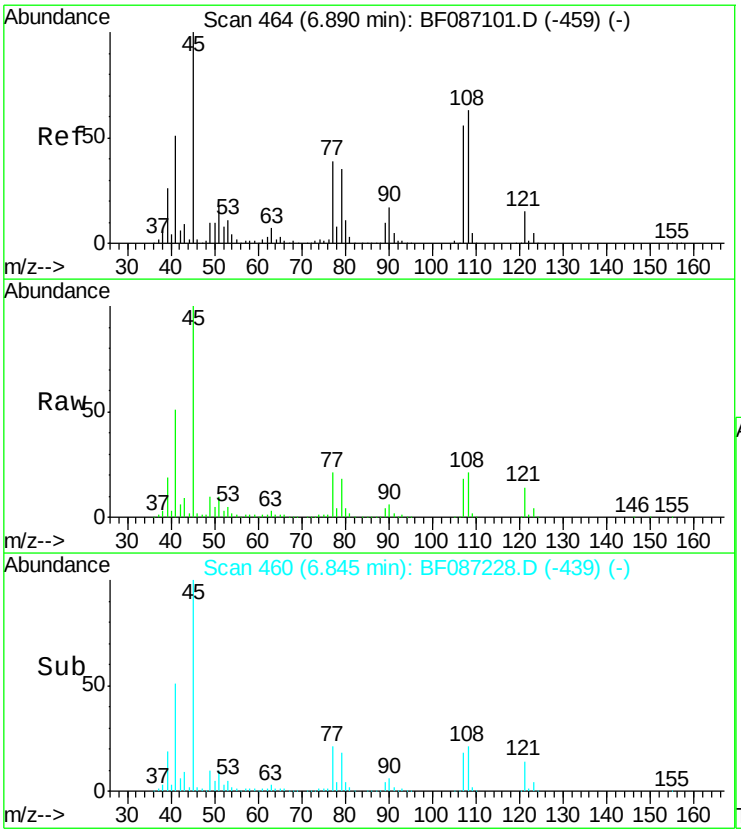
#15
Benzyl Alcohol
Concen: 40.87 ng
RT: 6.73 min Scan# 450
Delta R.T. -0.05 min
Lab File: BF087228.D
Acq: 20 May 2016 17:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 374243

Ion	Ratio	Lower	Upper
79	100		
108	74.8	68.4	102.6
77	64.4	50.6	76.0

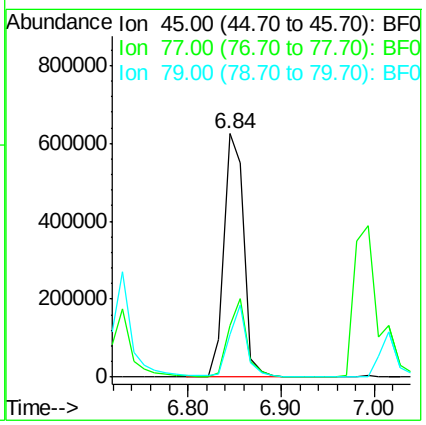


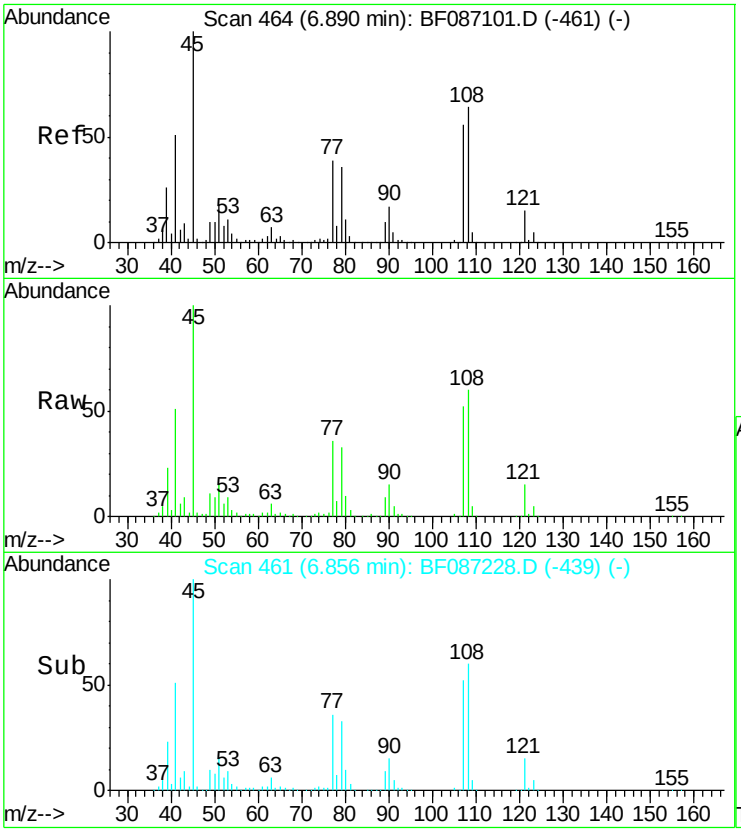


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.58 ng
RT: 6.84 min Scan# 460
Delta R.T. -0.06 min
Lab File: BF087228.D
Acq: 20 May 2016 17:01

Tgt Ion: 45 Resp: 920836

Ion	Ratio	Lower	Upper
45	100		
77	21.0	0.0	36.4
79	17.6	0.0	33.4



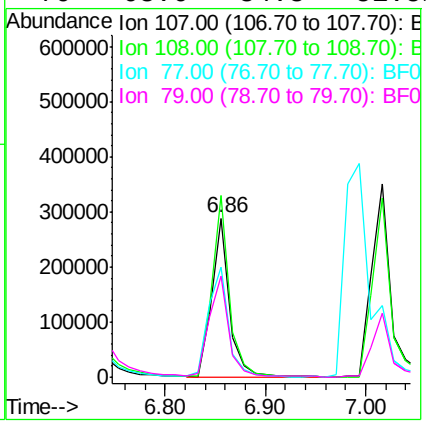


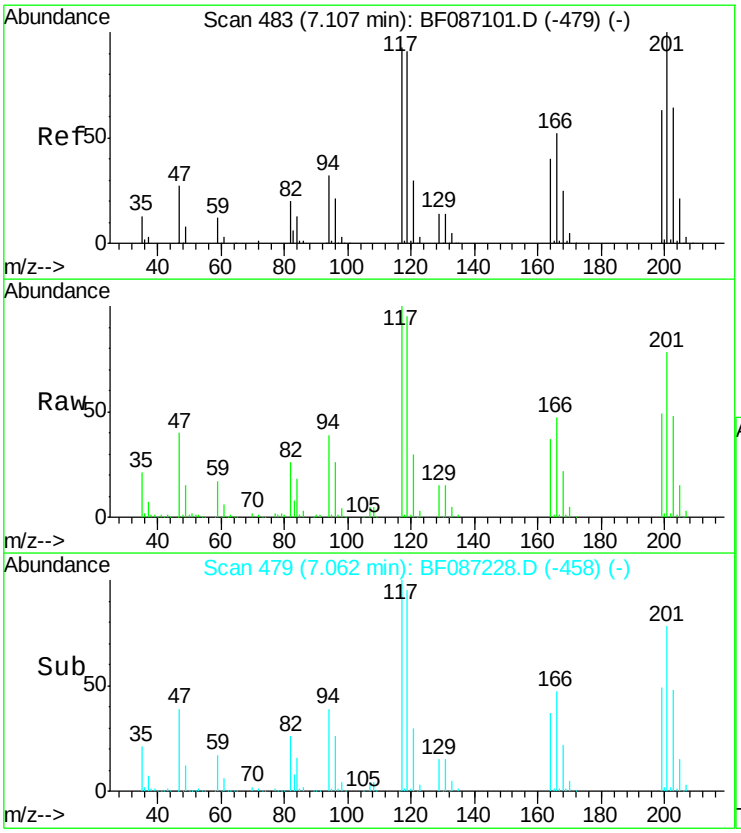
#17
2-Methylphenol
Concen: 37.83 ng
RT: 6.86 min Scan# 461
Delta R.T. -0.05 min
Lab File: BF087228.D
Acq: 20 May 2016 17:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 346623

Ion	Ratio	Lower	Upper
107	100		
108	114.5	93.7	140.5
77	69.3	33.4	50.0#
79	63.6	34.3	51.5#

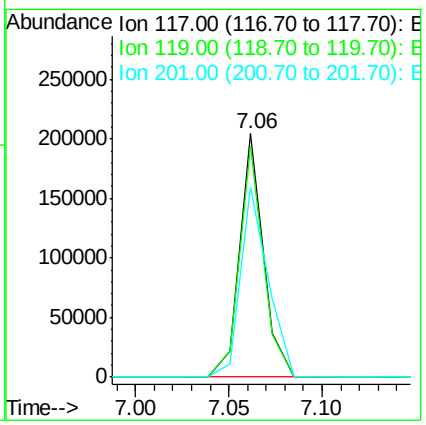


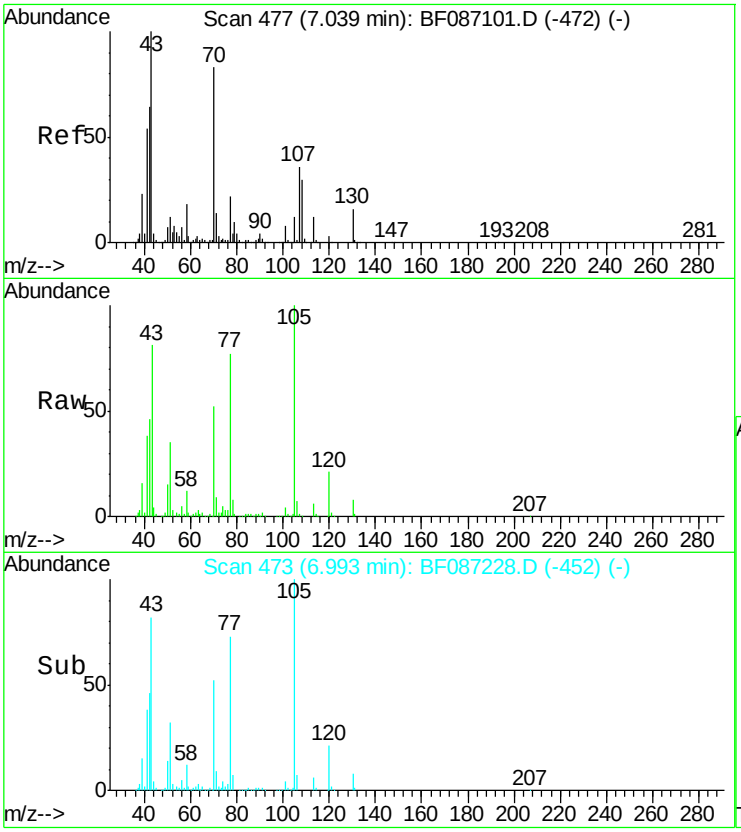


#18
Hexachloroethane
Concen: 38.99 ng
RT: 7.06 min Scan# 479
Delta R.T. -0.06 min
Lab File: BF087228.D
Acq: 20 May 2016 17:01

Tgt Ion:117 Resp: 180900

Ion	Ratio	Lower	Upper
117	100		
119	94.7	76.5	114.7
201	77.8	63.0	94.6



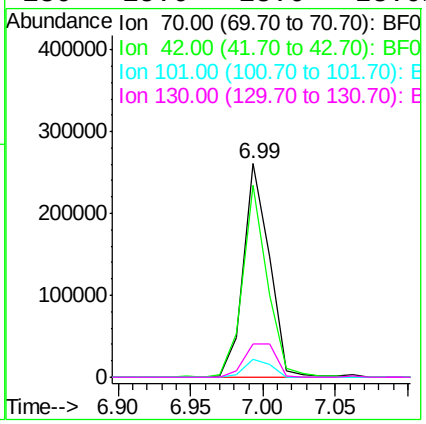


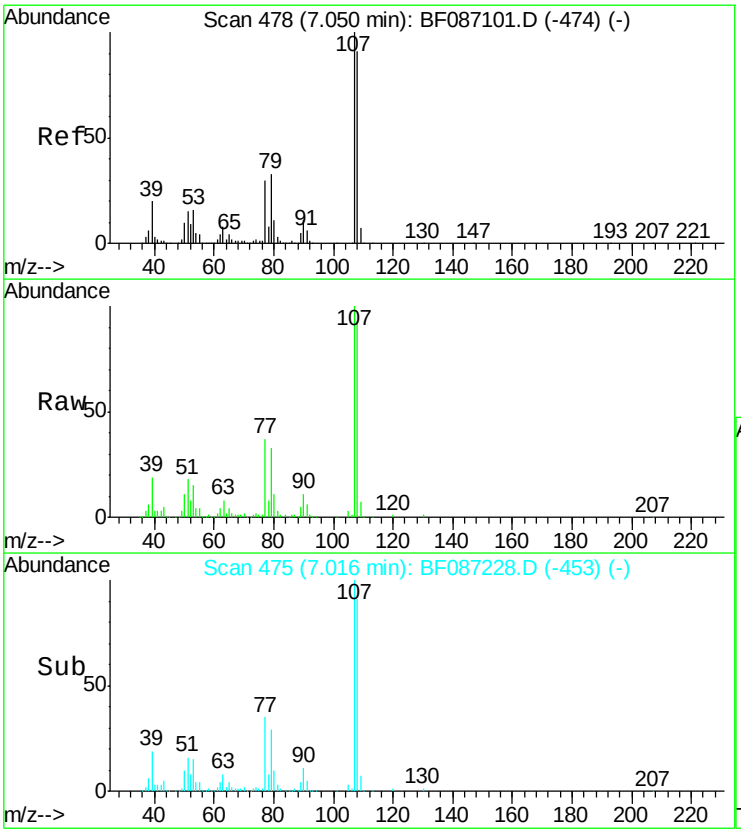
#19
n-Nitroso-di-n-propylamine
Concen: 34.65 ng
RT: 6.99 min Scan# 473
Delta R.T. -0.06 min
Lab File: BF087228.D
Acq: 20 May 2016 17:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 323987

Ion	Ratio	Lower	Upper
70	100		
42	90.0	43.1	64.7#
101	8.5	8.1	12.1
130	15.6	18.6	28.0#

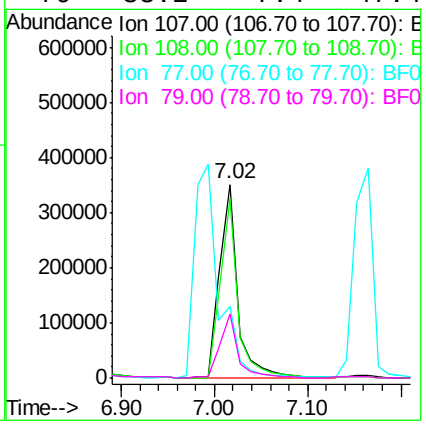


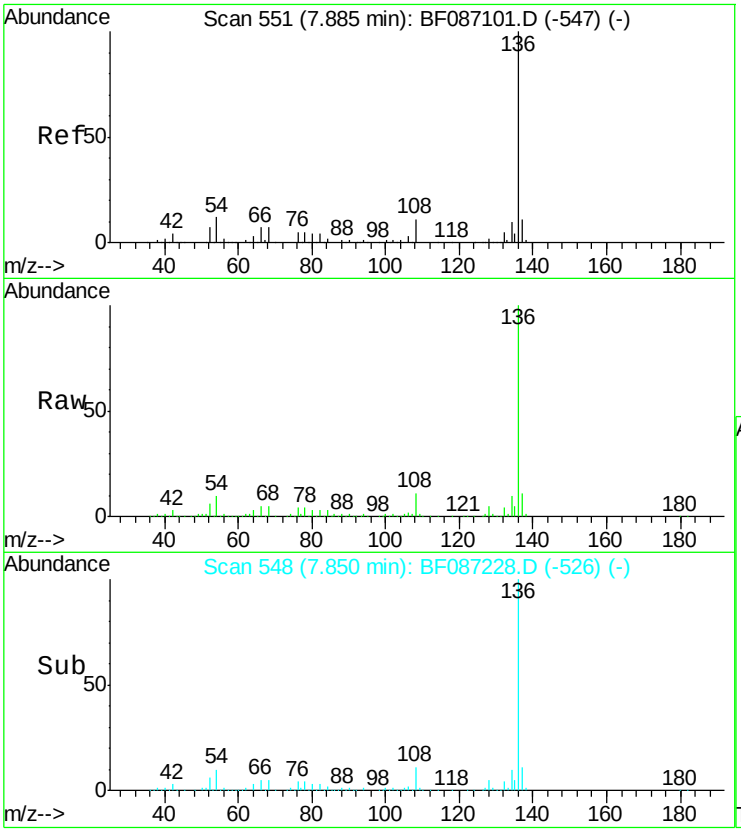


#20
3+4-Methylphenols
Concen: 38.86 ng
RT: 7.02 min Scan# 475
Delta R.T. -0.05 min
Lab File: BF087228.D
Acq: 20 May 2016 17:01

Tgt Ion:107 Resp: 469735

Ion	Ratio	Lower	Upper
107	100		
108	92.7	68.5	108.5
77	37.3	101.6	141.6#
79	33.2	7.4	47.4



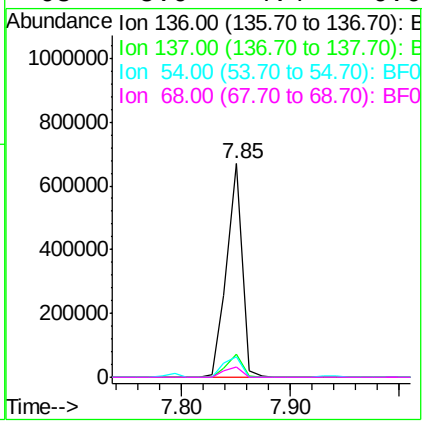


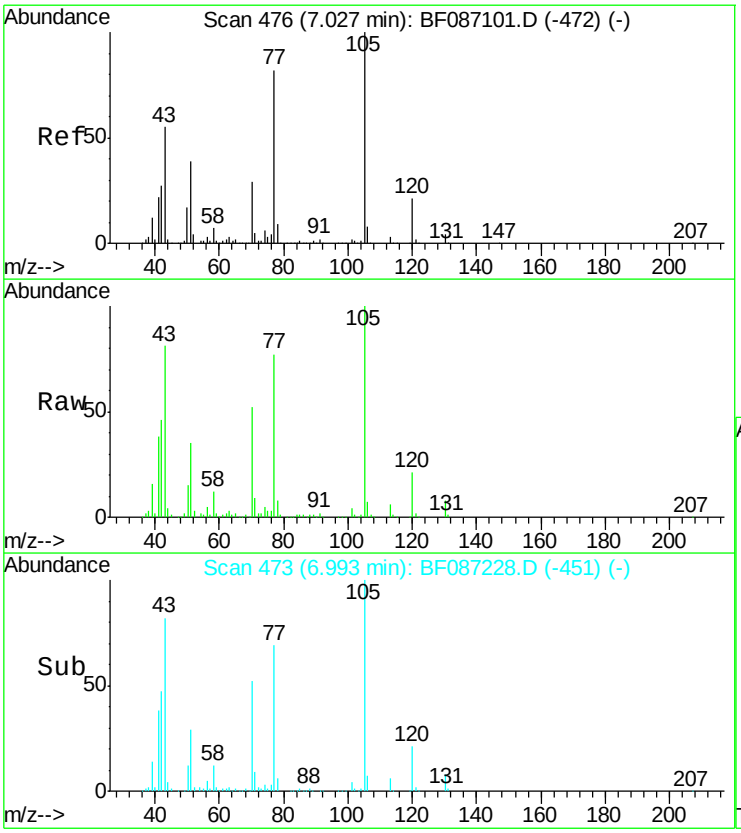
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.85 min Scan# 548
Delta R.T. -0.05 min
Lab File: BF087228.D
Acq: 20 May 2016 17:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 658369

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.8	13.2
54	9.6	5.0	7.4#
68	5.0	4.4	6.6

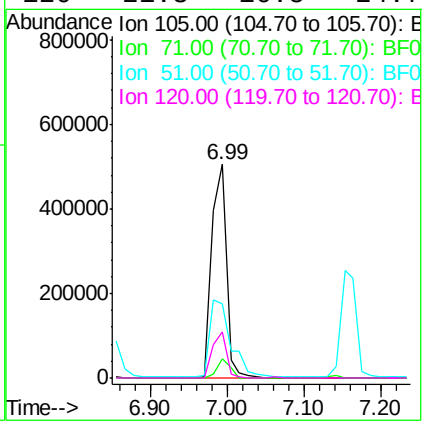


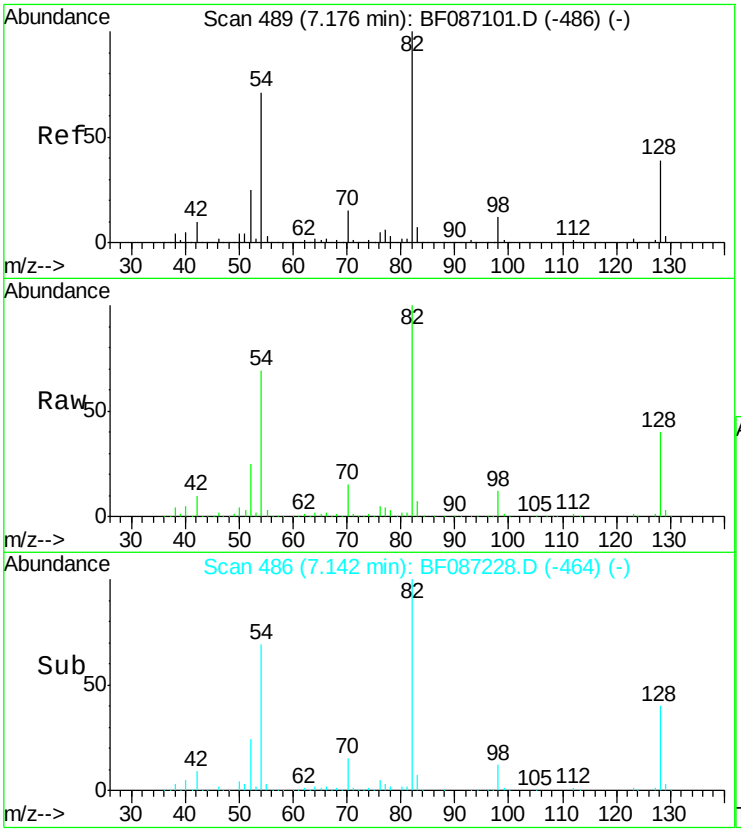


#22
Acetophenone
Concen: 41.48 ng
RT: 6.99 min Scan# 473
Delta R.T. -0.05 min
Lab File: BF087228.D
Acq: 20 May 2016 17:01

Tgt Ion:105 Resp: 668242

Ion	Ratio	Lower	Upper
105	100		
71	8.7	4.8	7.2#
51	34.5	32.6	49.0
120	21.3	16.5	24.7



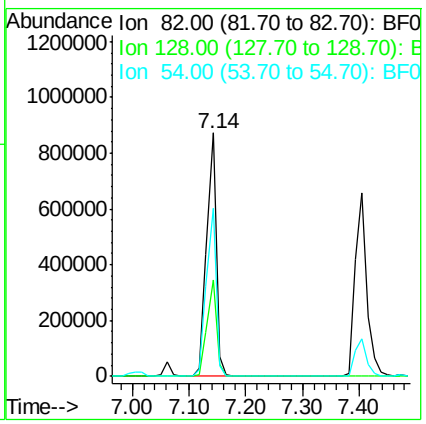


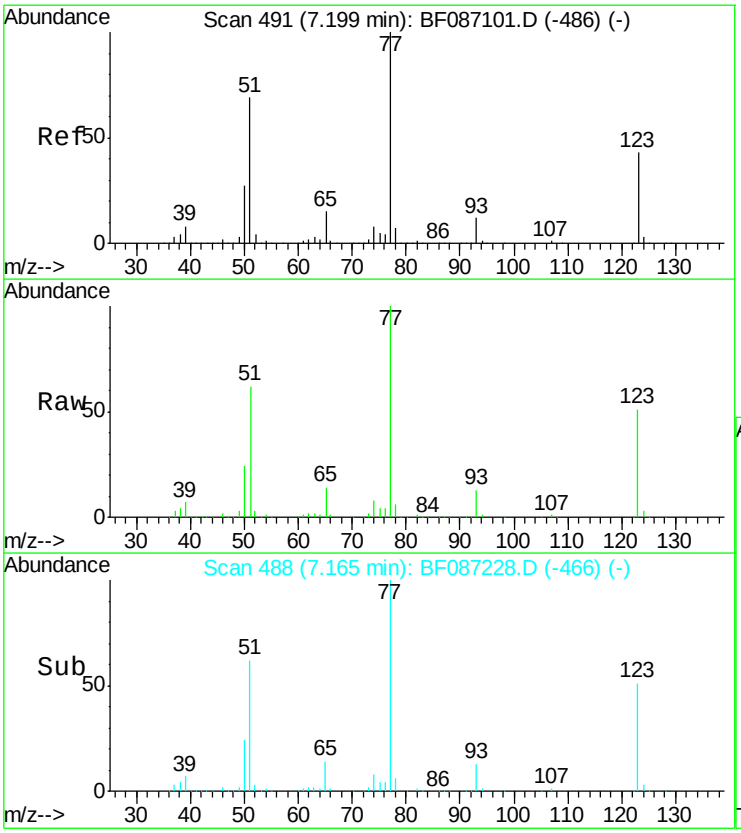
#23
Nitrobenzene-d5
Concen: 74.20 ng
RT: 7.14 min Scan# 486
Delta R.T. -0.05 min
Lab File: BF087228.D
Acq: 20 May 2016 17:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 980168

Ion	Ratio	Lower	Upper
82	100		
128	39.8	40.6	61.0#
54	69.0	38.1	57.1#

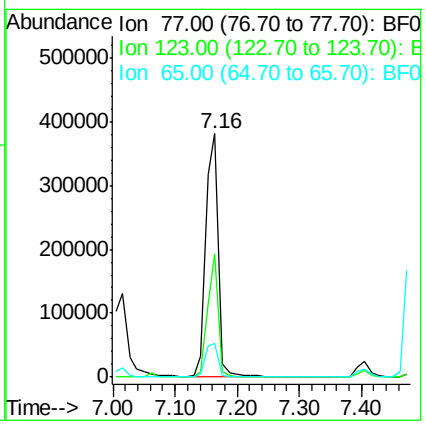


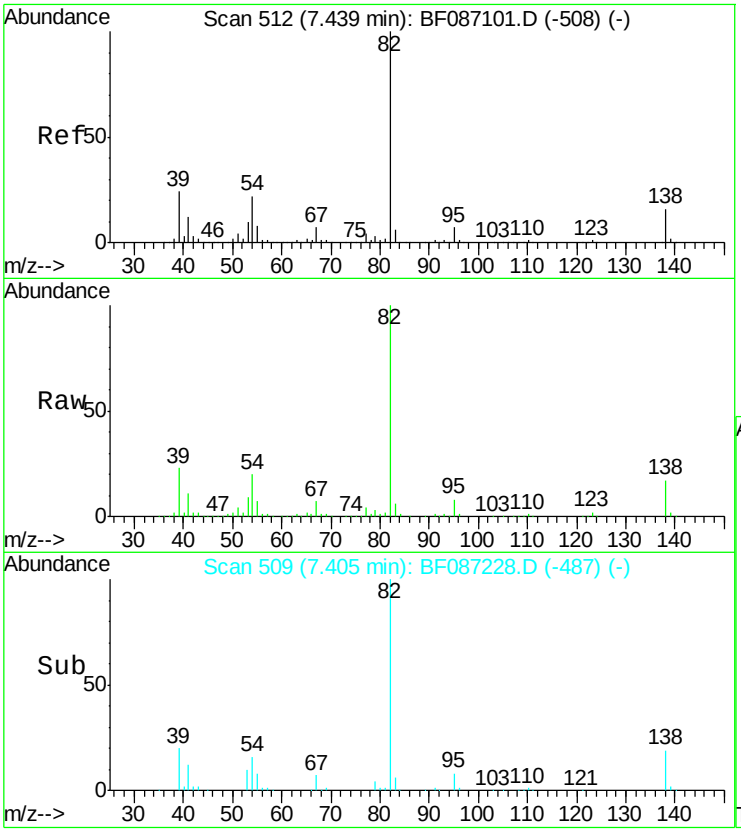


#24
Nitrobenzene
Concen: 36.76 ng
RT: 7.16 min Scan# 488
Delta R.T. -0.05 min
Lab File: BF087228.D
Acq: 20 May 2016 17:01

Tgt Ion: 77 Resp: 530226

Ion	Ratio	Lower	Upper
77	100		
123	50.8	33.0	49.4#
65	13.8	10.8	16.2



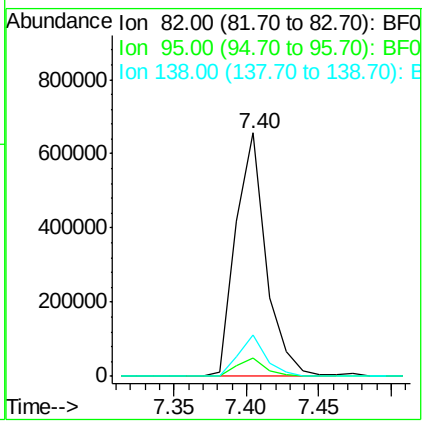


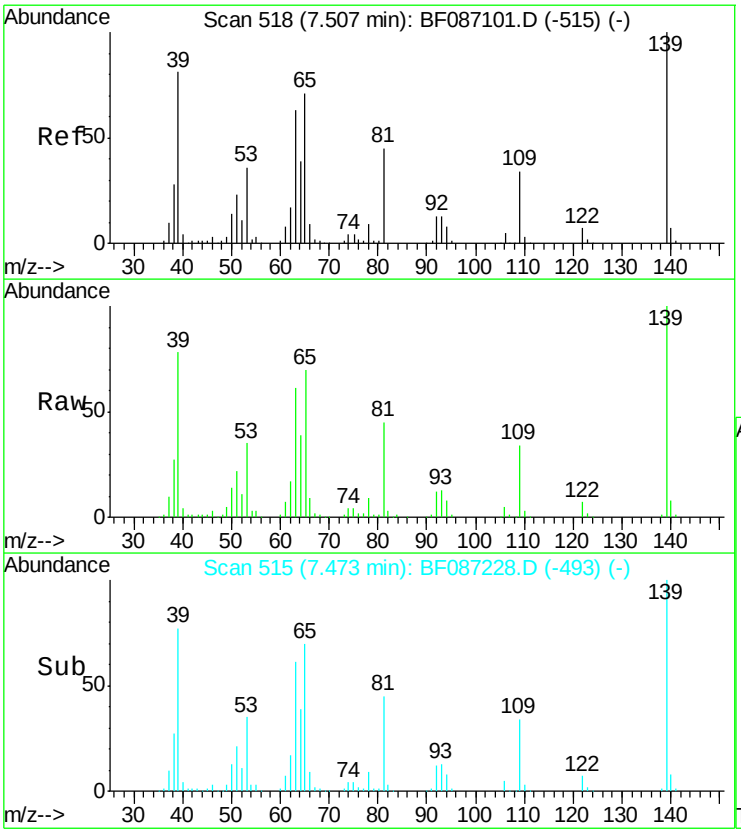
#25
Isophorone
Concen: 39.23 ng
RT: 7.40 min Scan# 509
Delta R.T. -0.05 min
Lab File: BF087228.D
Acq: 20 May 2016 17:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 948741

Ion	Ratio	Lower	Upper
82	100		
95	7.6	5.1	7.7
138	16.7	12.4	18.6

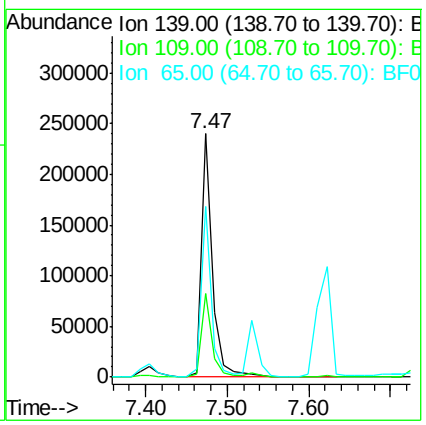


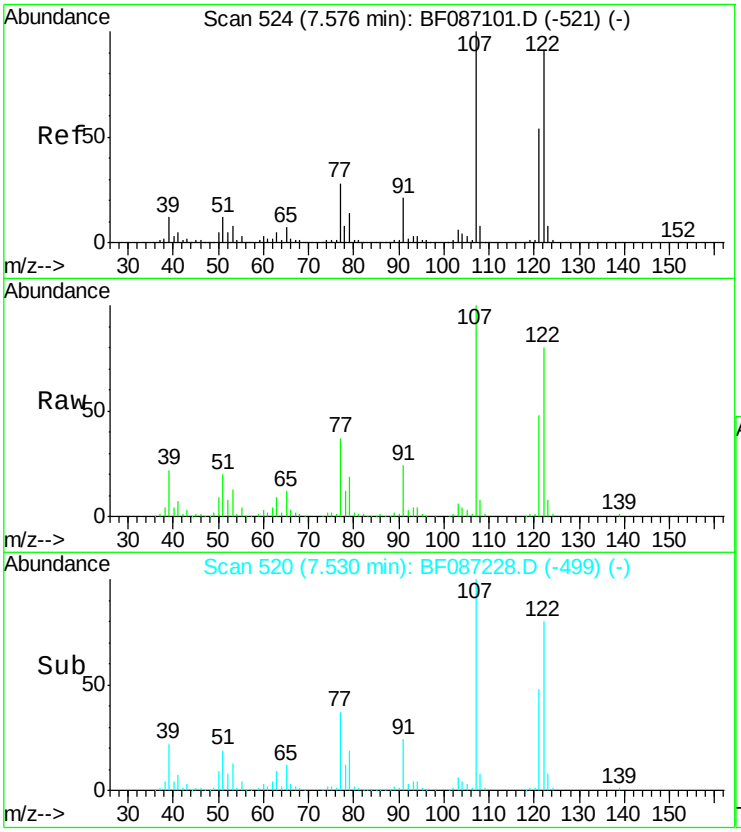


#26
2-Nitrophenol
Concen: 38.67 ng
RT: 7.47 min Scan# 515
Delta R.T. -0.05 min
Lab File: BF087228.D
Acq: 20 May 2016 17:01

Tgt Ion:139 Resp: 231060

Ion	Ratio	Lower	Upper
139	100		
109	34.3	19.5	29.3#
65	69.9	37.5	56.3#



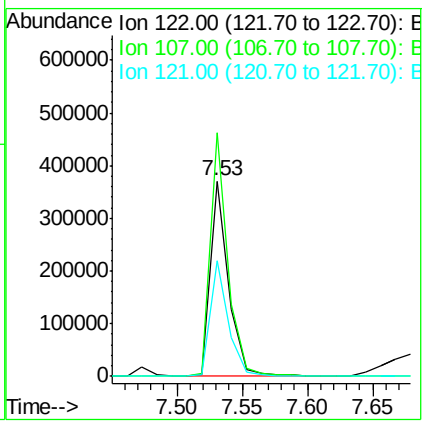


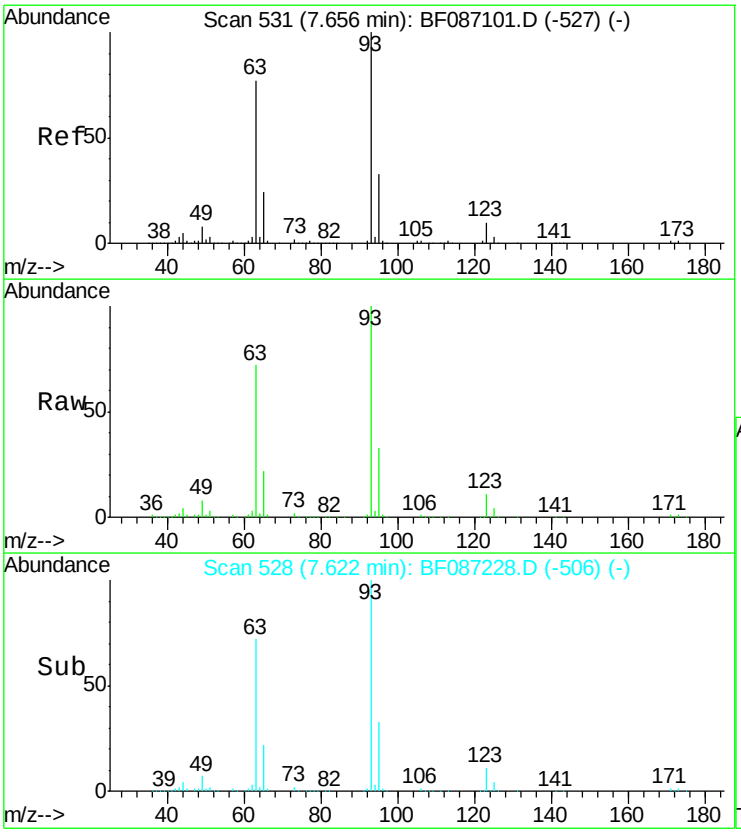
#27
2,4-Dimethylphenol
Concen: 35.45 ng
RT: 7.53 min Scan# 520
Delta R.T. -0.06 min
Lab File: BF087228.D
Acq: 20 May 2016 17:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 361469

Ion	Ratio	Lower	Upper
122	100		
107	124.6	82.0	123.0#
121	59.3	46.1	69.1

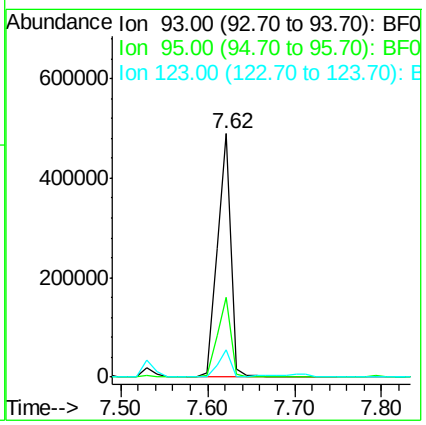


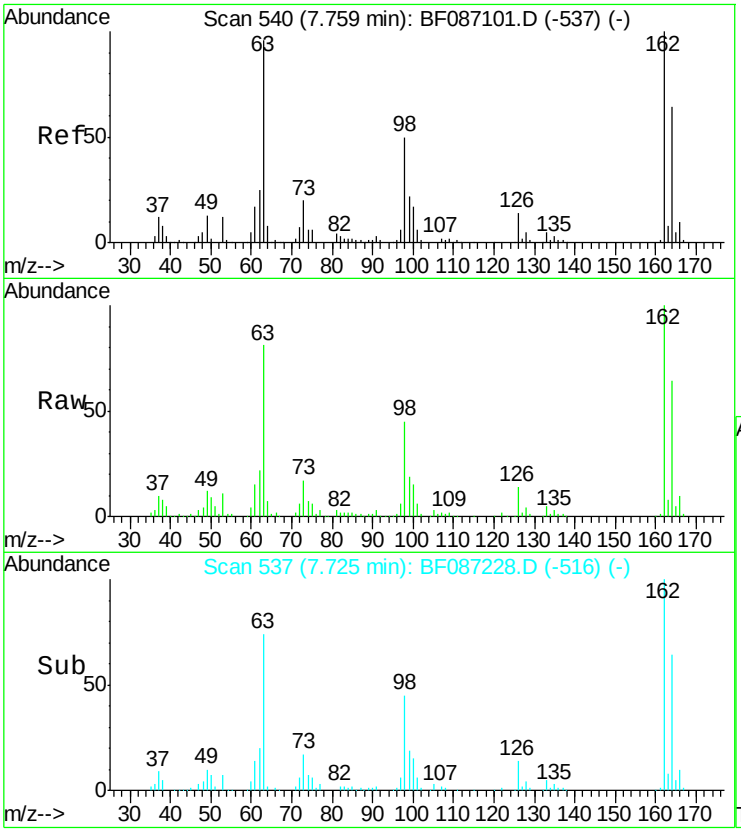


#28
bis(2-Chloroethoxy)methane
Concen: 40.63 ng
RT: 7.62 min Scan# 528
Delta R.T. -0.05 min
Lab File: BF087228.D
Acq: 20 May 2016 17:01

Tgt Ion: 93 Resp: 539356

Ion	Ratio	Lower	Upper
93	100		
95	32.8	26.0	39.0
123	11.3	9.5	14.3



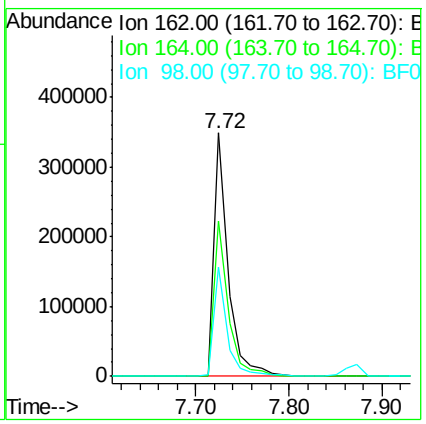


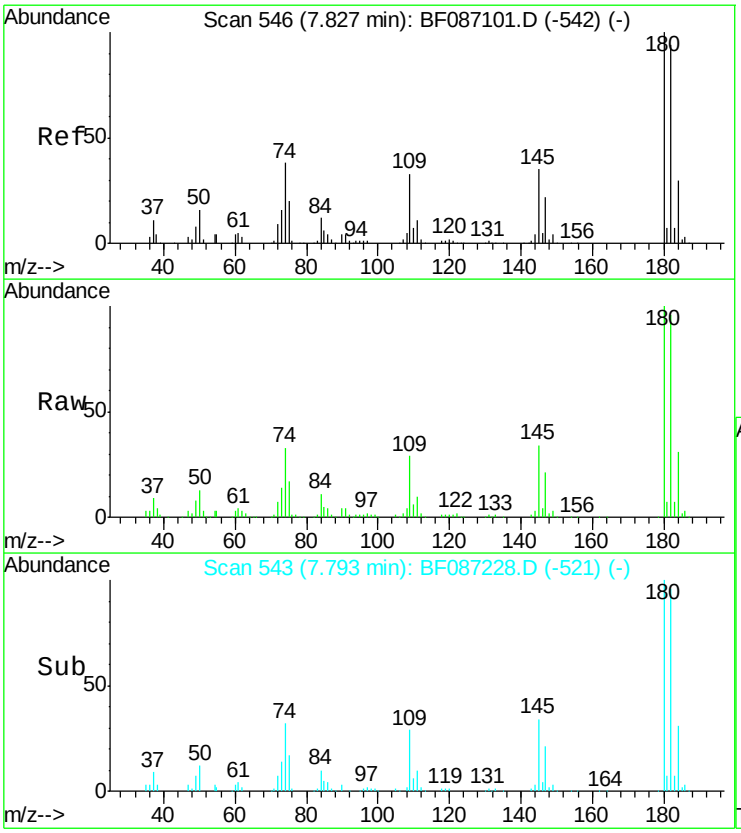
#29
2,4-Dichlorophenol
Concen: 40.59 ng
RT: 7.72 min Scan# 537
Delta R.T. -0.06 min
Lab File: BF087228.D
Acq: 20 May 2016 17:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 364716

Ion	Ratio	Lower	Upper
162	100		
164	63.7	42.2	82.2
98	44.7	19.0	59.0

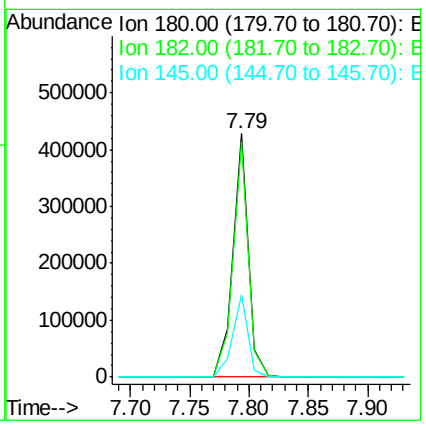


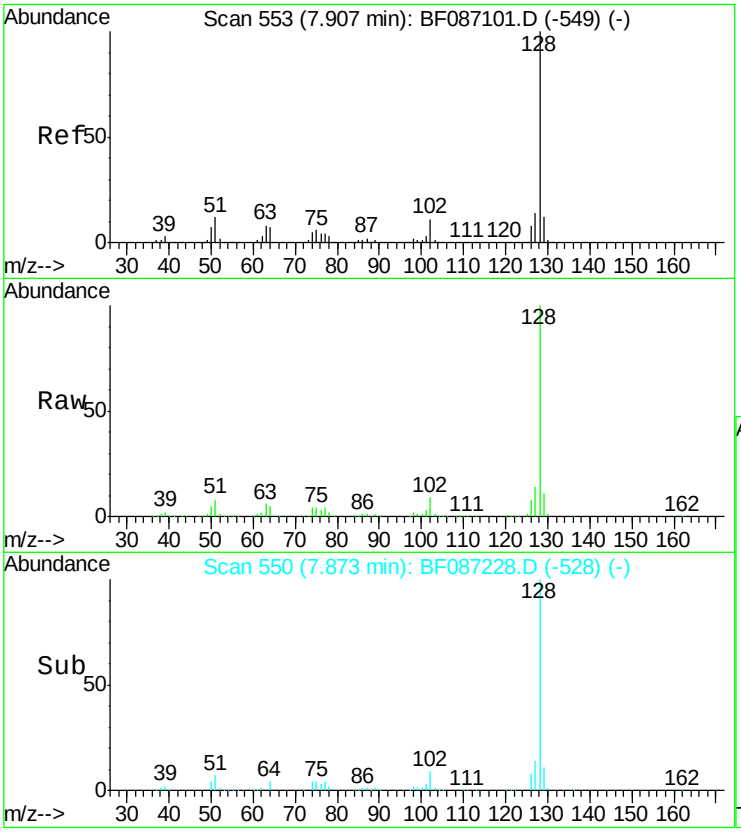


#30
1,2,4-Trichlorobenzene
Concen: 38.85 ng
RT: 7.79 min Scan# 543
Delta R.T. -0.05 min
Lab File: BF087228.D
Acq: 20 May 2016 17:01

Tgt Ion:180 Resp: 387388

Ion	Ratio	Lower	Upper
180	100		
182	96.2	78.0	117.0
145	33.8	24.2	36.2



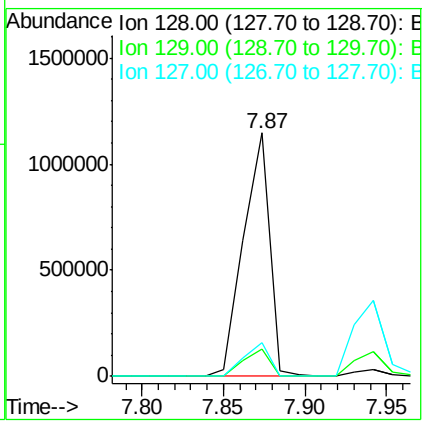


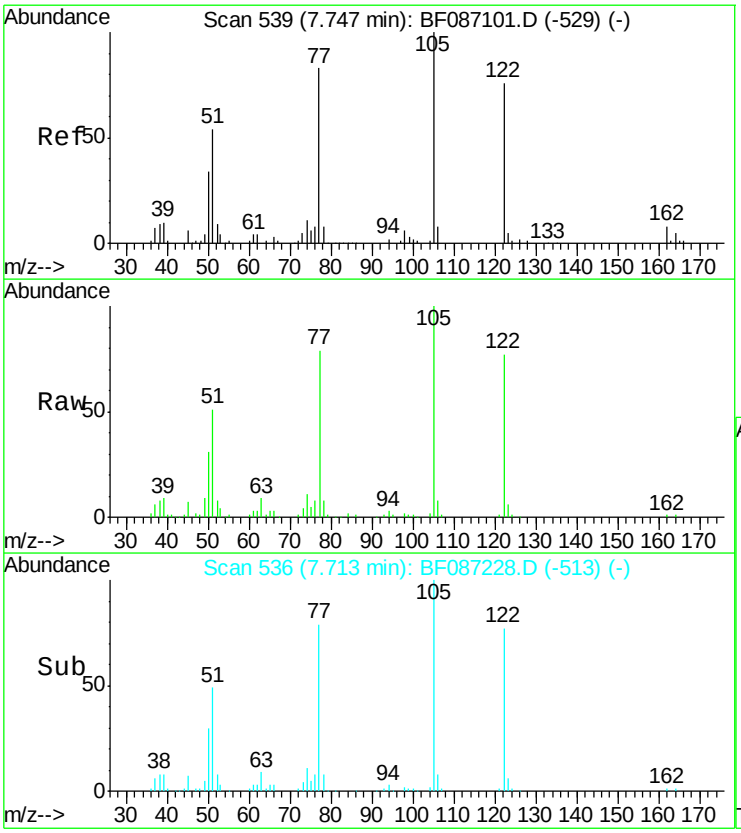
#31
Naphthalene
Concen: 39.66 ng
RT: 7.87 min Scan# 550
Delta R.T. -0.05 min
Lab File: BF087228.D
Acq: 20 May 2016 17:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 1275772

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.6	13.0
127	13.8	10.8	16.2

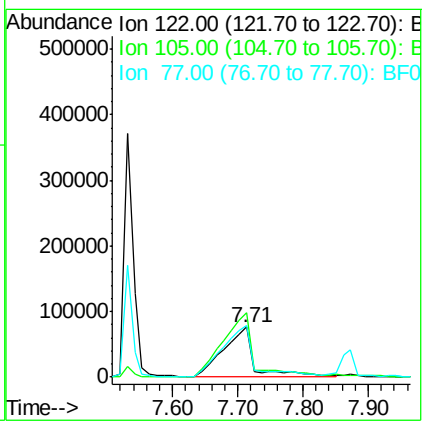


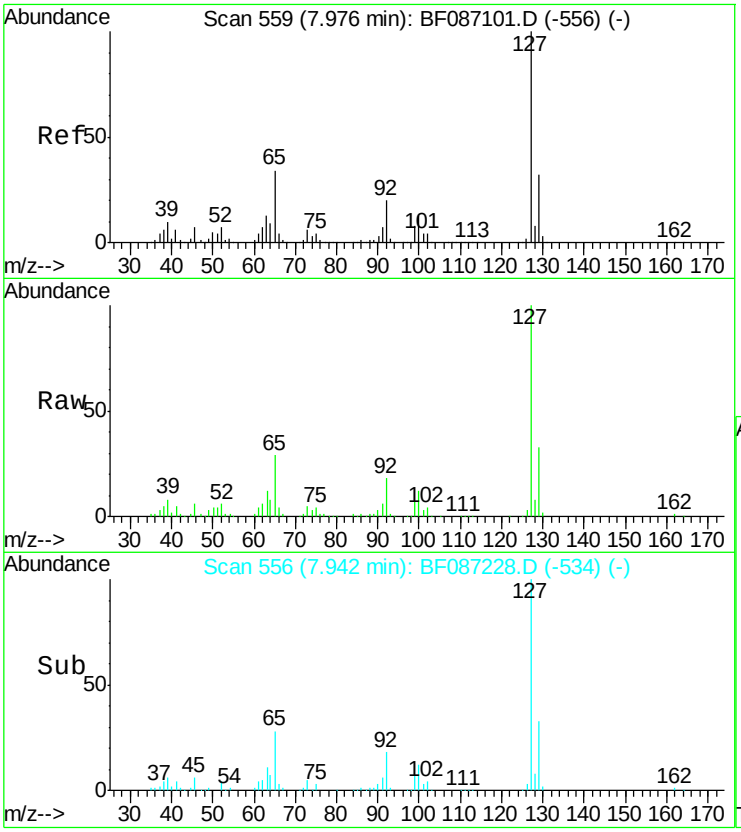


#32
Benzoic acid
Concen: 39.83 ng
RT: 7.71 min Scan# 536
Delta R.T. -0.03 min
Lab File: BF087228.D
Acq: 20 May 2016 17:01

Tgt Ion:122 Resp: 242088

Ion	Ratio	Lower	Upper
122	100		
105	129.4	92.6	132.6
77	102.9	60.0	100.0#



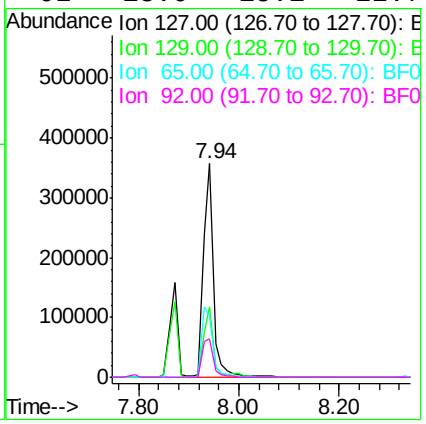


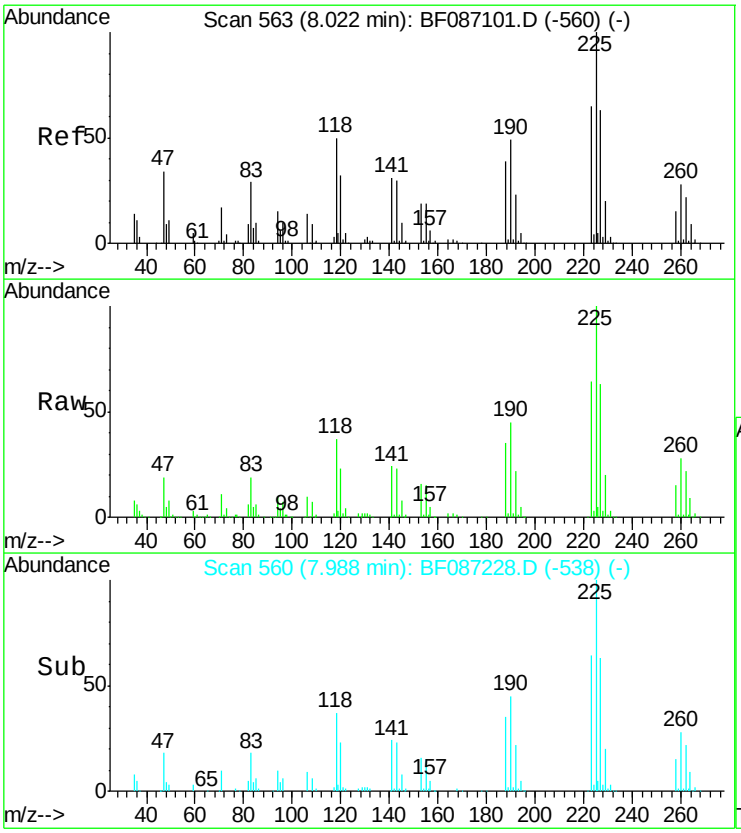
#33
4-Chloroaniline
Concen: 36.69 ng
RT: 7.94 min Scan# 556
Delta R.T. -0.05 min
Lab File: BF087228.D
Acq: 20 May 2016 17:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 490553

Ion	Ratio	Lower	Upper
127	100		
129	33.0	26.2	39.4
65	28.8	23.0	34.4
92	18.0	15.1	22.7

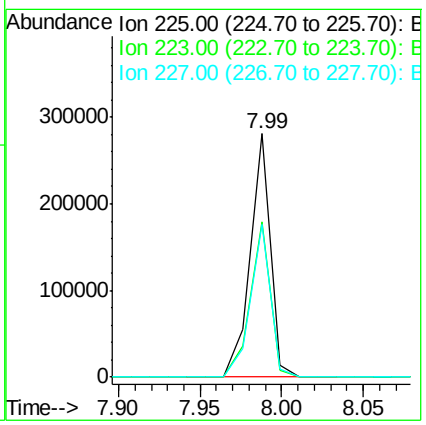


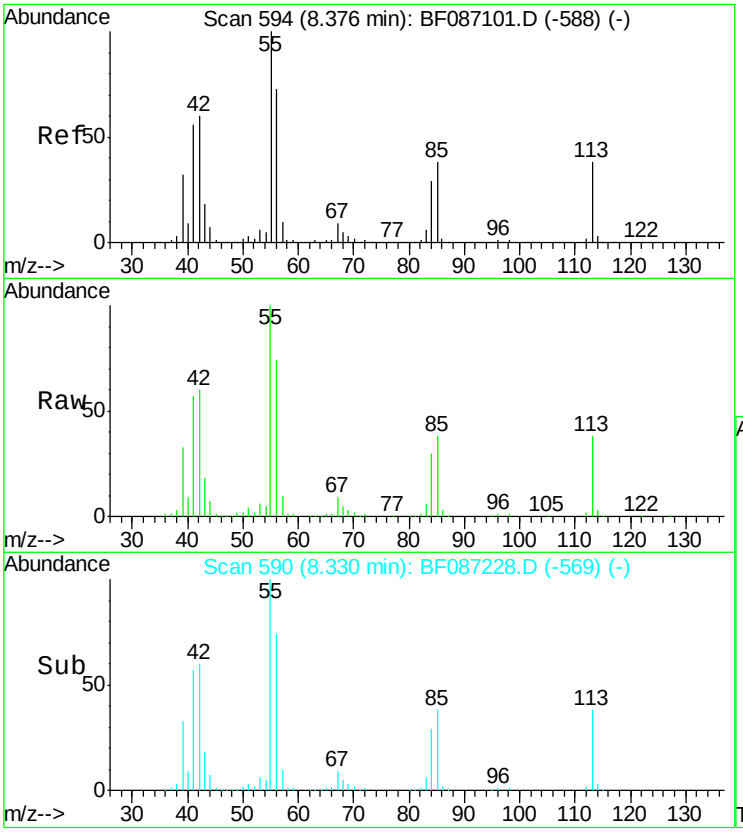


#34
Hexachlorobutadiene
Concen: 42.40 ng
RT: 7.99 min Scan# 560
Delta R.T. -0.05 min
Lab File: BF087228.D
Acq: 20 May 2016 17:01

Tgt Ion:225 Resp: 239921

Ion	Ratio	Lower	Upper
225	100		
223	63.6	51.5	77.3
227	62.9	52.2	78.2



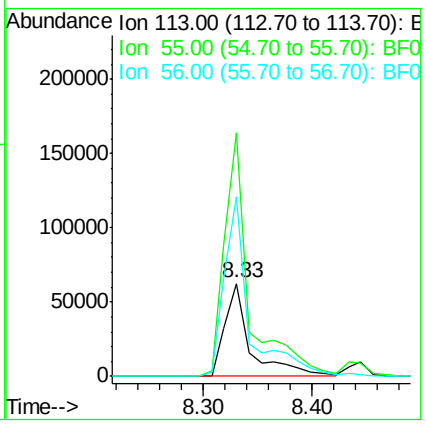


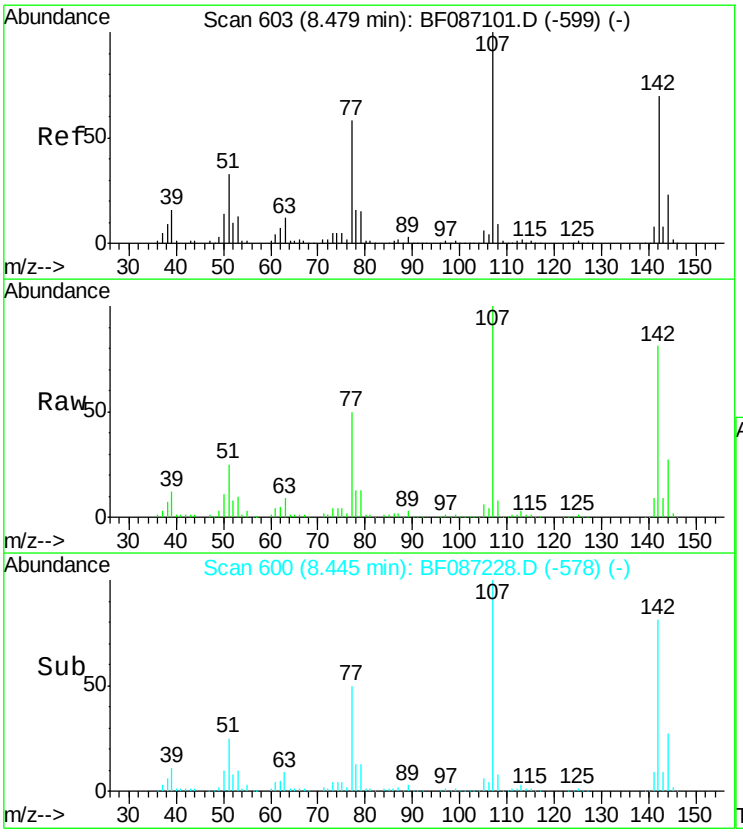
#35
Caprolactam
Concen: 34.31 ng
RT: 8.33 min Scan# 590
Delta R.T. -0.06 min
Lab File: BF087228.D
Acq: 20 May 2016 17:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 102666

Ion	Ratio	Lower	Upper
113	100		
55	261.3	162.0	202.0#
56	193.1	115.3	155.3#

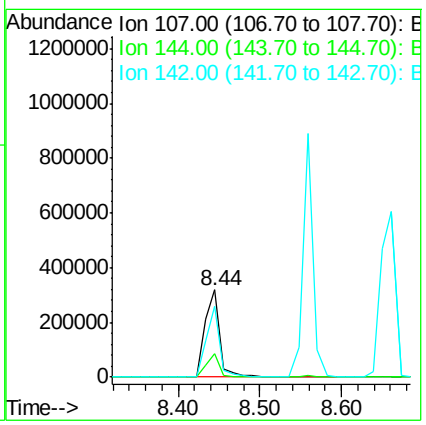


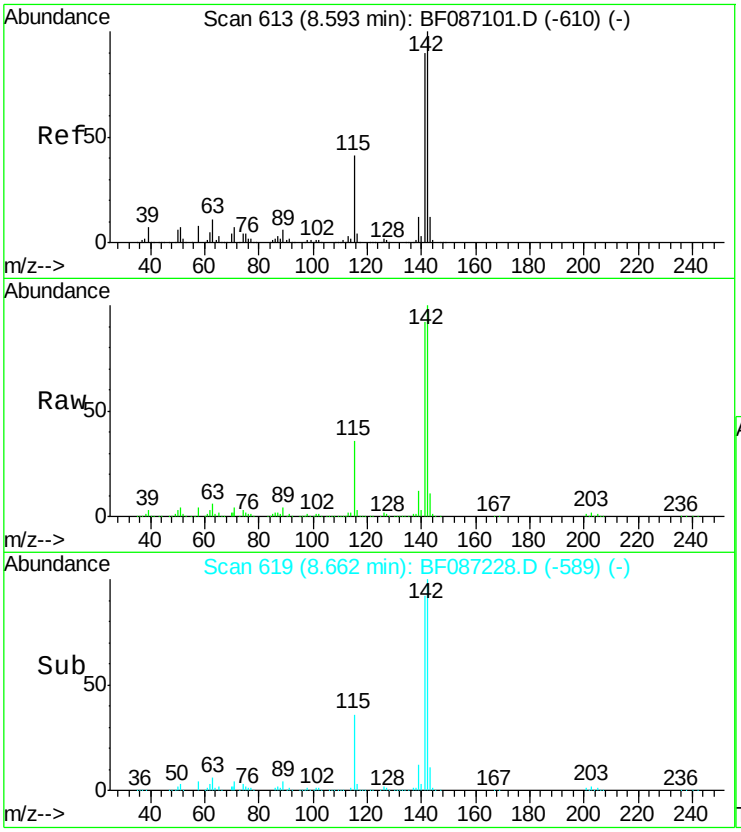


#36
4-Chloro-3-methylphenol
Concen: 37.92 ng
RT: 8.44 min Scan# 600
Delta R.T. -0.05 min
Lab File: BF087228.D
Acq: 20 May 2016 17:01

Tgt Ion:107 Resp: 411036

Ion	Ratio	Lower	Upper
107	100		
144	26.6	20.7	31.1
142	81.3	63.2	94.8



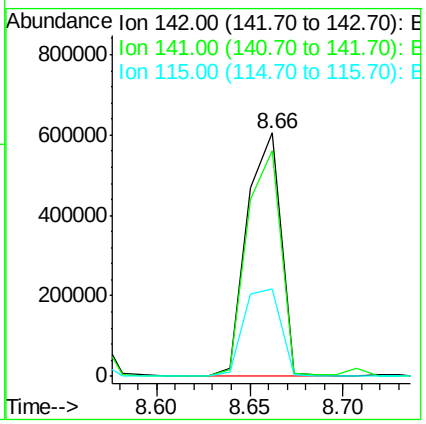


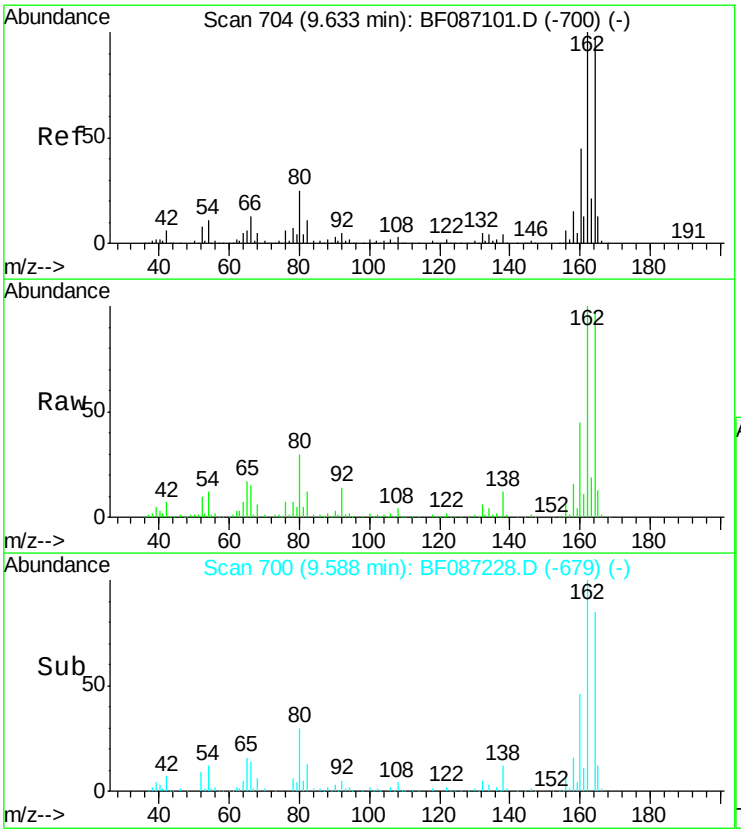
#37
2-Methylnaphthalene
Concen: 36.61 ng
RT: 8.66 min Scan# 619
Delta R.T. 0.05 min
Lab File: BF087228.D
Acq: 20 May 2016 17:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 753392

Ion	Ratio	Lower	Upper
142	100		
141	92.5	71.0	106.6
115	35.9	26.6	39.8

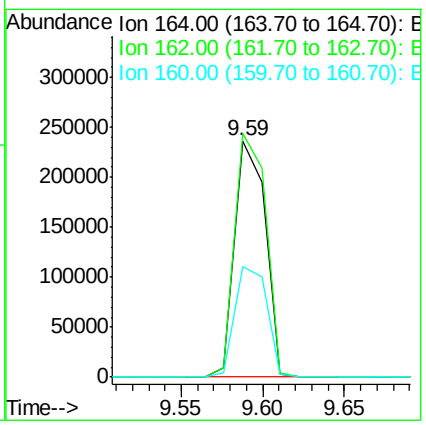


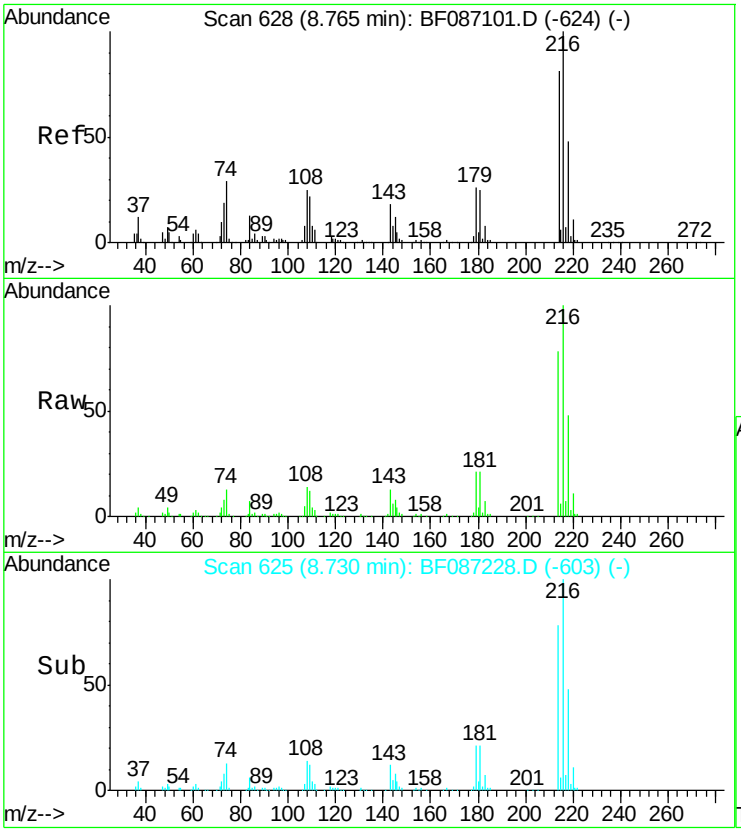


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.59 min Scan# 700
Delta R.T. -0.06 min
Lab File: BF087228.D
Acq: 20 May 2016 17:01

Tgt Ion:164 Resp: 304738

Ion	Ratio	Lower	Upper
164	100		
162	103.0	82.8	124.2
160	46.7	36.9	55.3



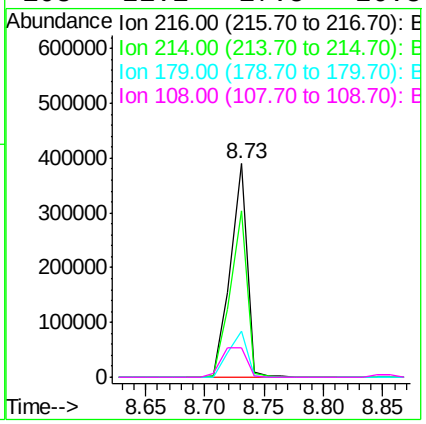


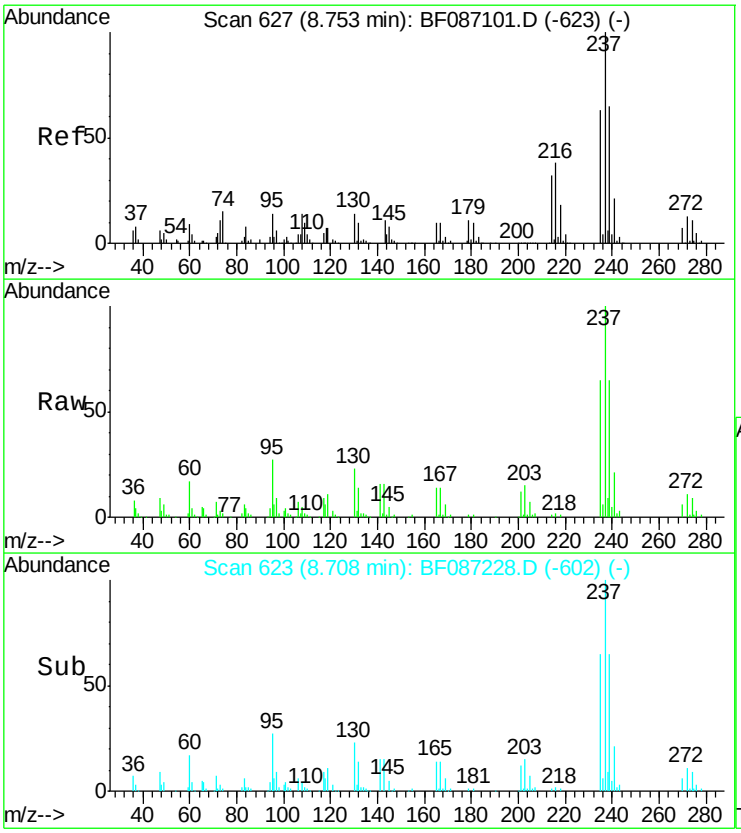
#39
1,2,4,5-Tetrachlorobenzene
Concen: 43.20 ng
RT: 8.73 min Scan# 625
Delta R.T. -0.05 min
Lab File: BF087228.D
Acq: 20 May 2016 17:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:216 Resp: 384530

Ion	Ratio	Lower	Upper
216	100		
214	78.8	62.6	93.8
179	23.3	18.2	27.4
108	21.1	17.5	26.3

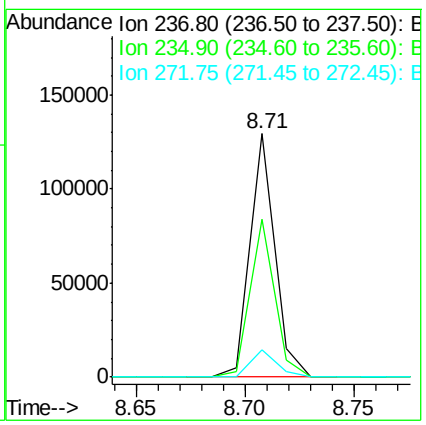


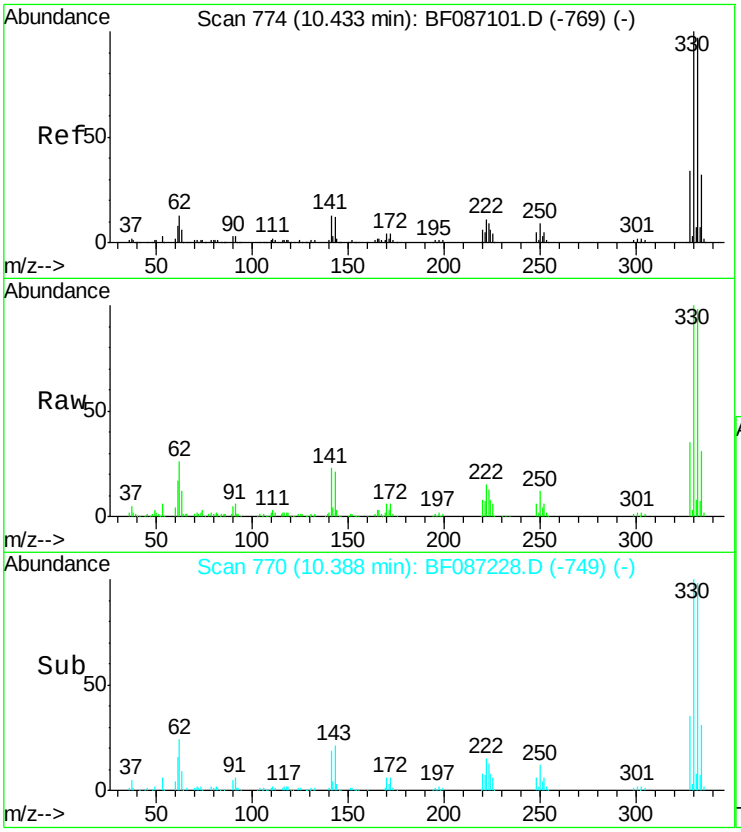


#40
Hexachlorocyclopentadiene
Concen: 34.82 ng
RT: 8.71 min Scan# 623
Delta R.T. -0.06 min
Lab File: BF087228.D
Acq: 20 May 2016 17:01

Tgt Ion:237 Resp: 102775

Ion	Ratio	Lower	Upper
237	100		
235	64.9	47.2	87.2
272	11.4	0.0	31.1



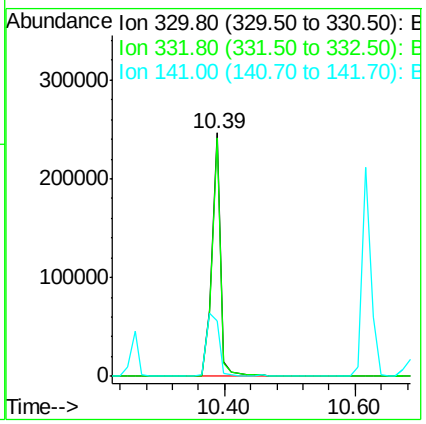


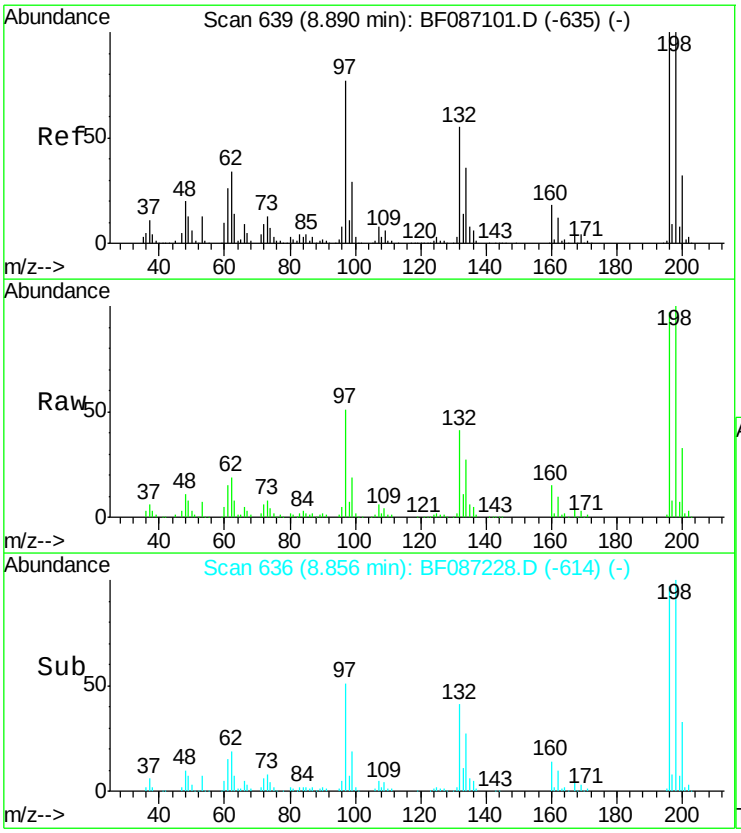
#41
2,4,6-Tribromophenol
Concen: 70.28 ng
RT: 10.39 min Scan# 770
Delta R.T. -0.06 min
Lab File: BF087228.D
Acq: 20 May 2016 17:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:330 Resp: 236679

Ion	Ratio	Lower	Upper
330	100		
332	98.1	79.0	118.4
141	37.2	31.2	46.8

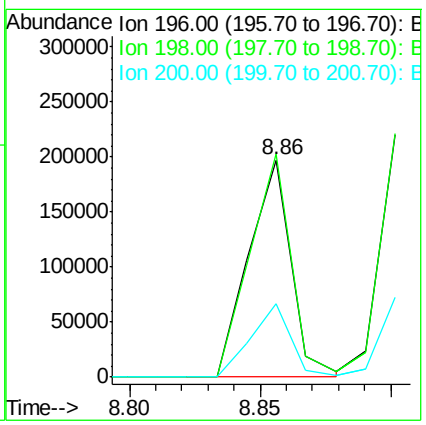


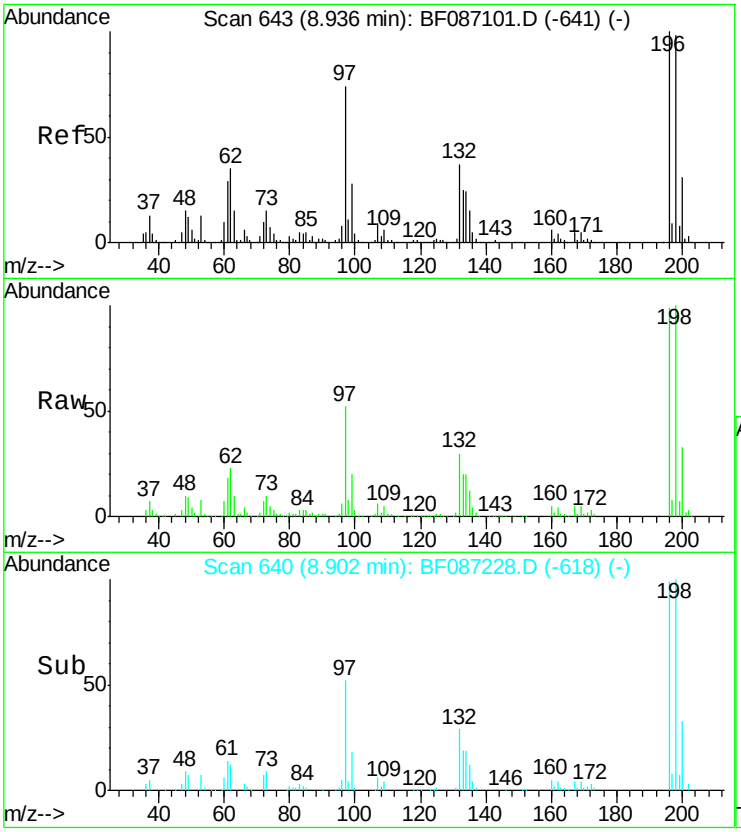


#42
2,4,6-Trichlorophenol
Concen: 38.86 ng
RT: 8.86 min Scan# 636
Delta R.T. -0.05 min
Lab File: BF087228.D
Acq: 20 May 2016 17:01

Tgt Ion:196 Resp: 224327

Ion	Ratio	Lower	Upper
196	100		
198	102.6	74.7	112.1
200	33.5	23.8	35.6



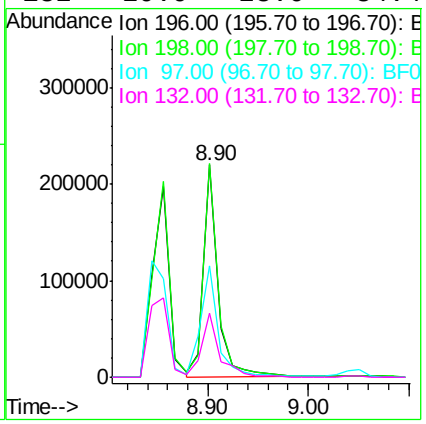


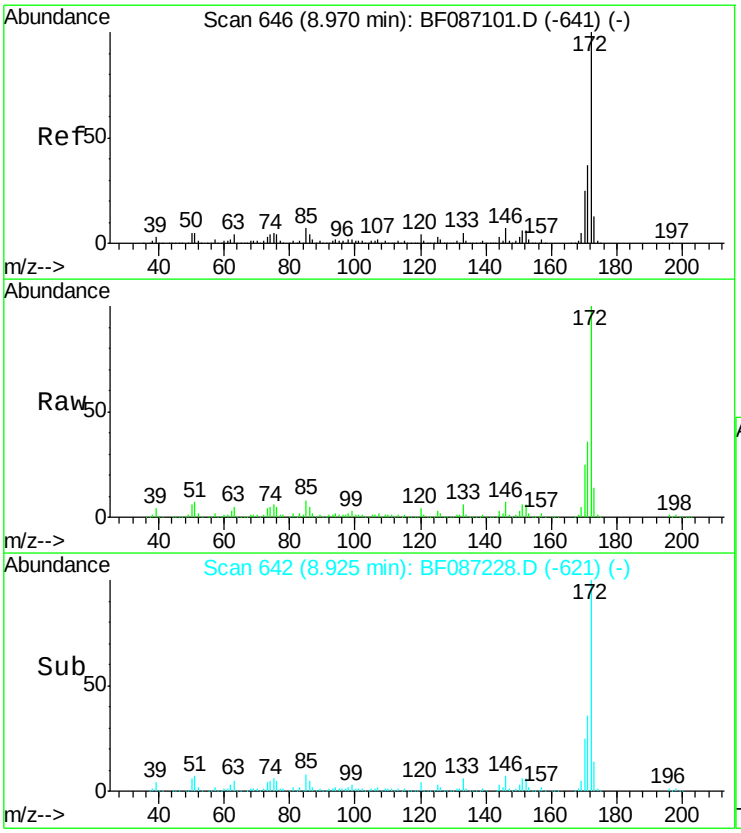
#43
2,4,5-Trichlorophenol
Concen: 37.20 ng
RT: 8.90 min Scan# 640
Delta R.T. -0.05 min
Lab File: BF087228.D
Acq: 20 May 2016 17:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 223090

Ion	Ratio	Lower	Upper
196	100		
198	100.6	77.5	116.3
97	52.7	34.8	52.2#
132	29.9	23.0	34.4

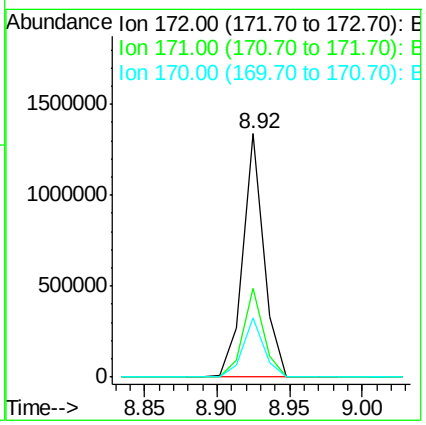


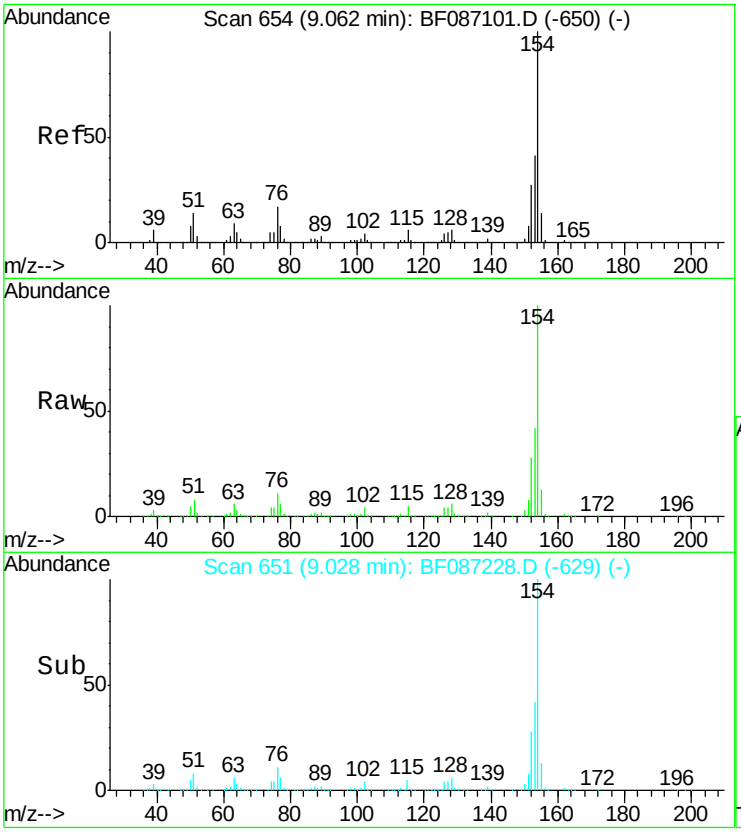


#44
2-Fluorobiphenyl
Concen: 72.91 ng
RT: 8.92 min Scan# 642
Delta R.T. -0.06 min
Lab File: BF087228.D
Acq: 20 May 2016 17:01

Tgt Ion:172 Resp: 1341634

Ion	Ratio	Lower	Upper
172	100		
171	36.5	29.0	43.6
170	24.5	19.8	29.8



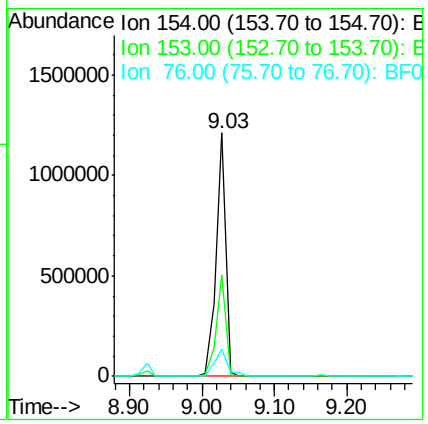


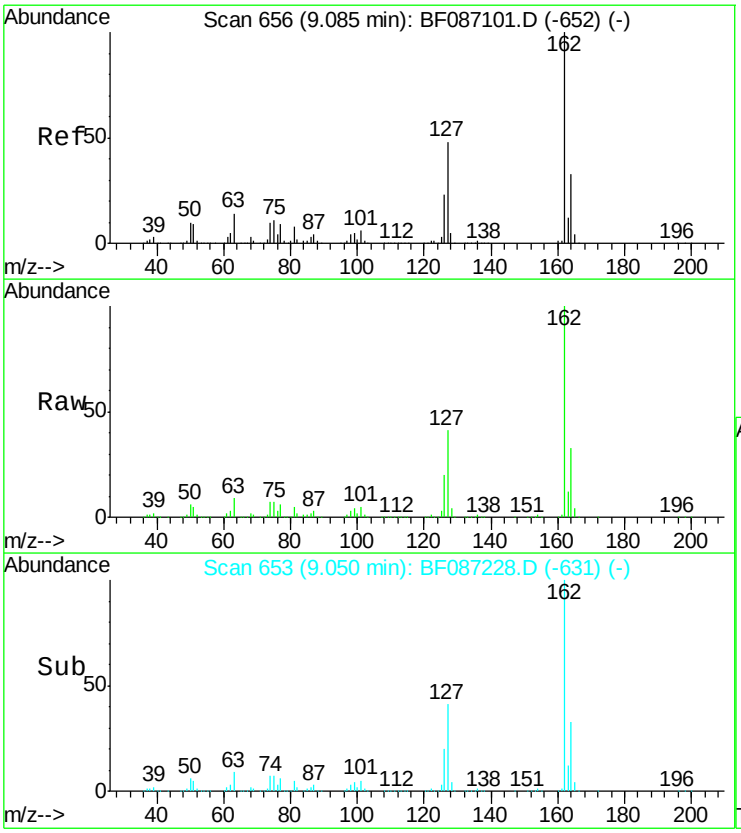
#45
1,1'-Biphenyl
Concen: 44.07 ng
RT: 9.03 min Scan# 651
Delta R.T. -0.05 min
Lab File: BF087228.D
Acq: 20 May 2016 17:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 1113456

Ion	Ratio	Lower	Upper
154	100		
153	41.8	20.3	60.3
76	11.5	0.0	30.2

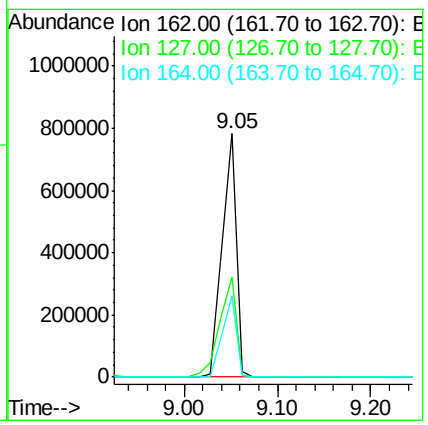


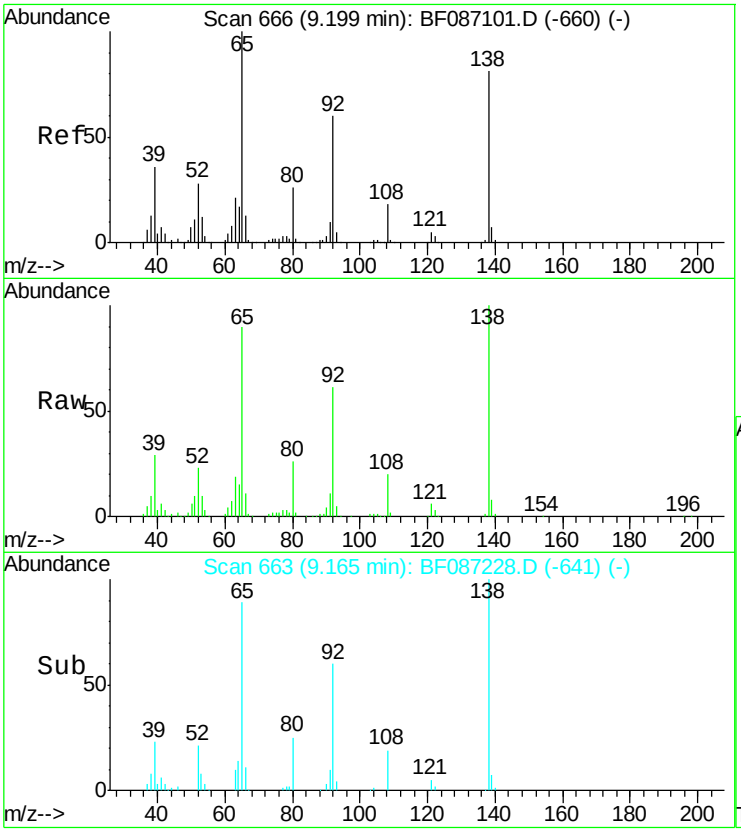


#46
2-Chloronaphthalene
Concen: 42.09 ng
RT: 9.05 min Scan# 653
Delta R.T. -0.05 min
Lab File: BF087228.D
Acq: 20 May 2016 17:01

Tgt Ion:162 Resp: 816523

Ion	Ratio	Lower	Upper
162	100		
127	41.4	31.8	47.6
164	33.5	27.0	40.6



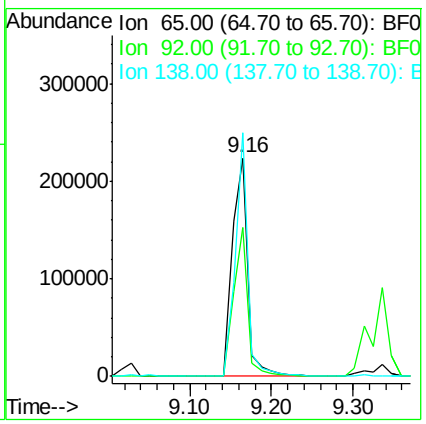


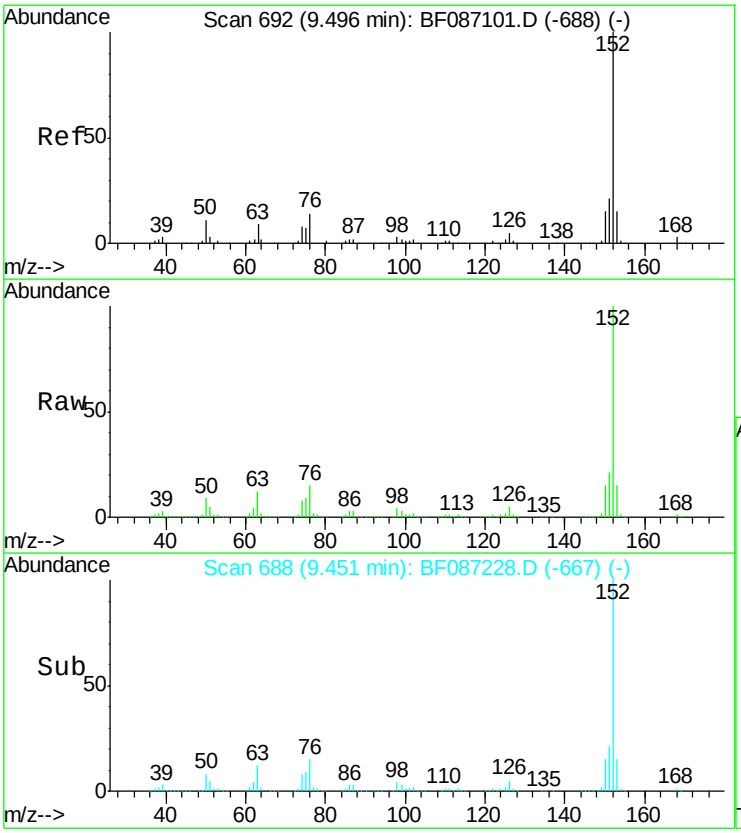
#47
2-Nitroaniline
Concen: 39.68 ng
RT: 9.16 min Scan# 663
Delta R.T. -0.05 min
Lab File: BF087228.D
Acq: 20 May 2016 17:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 65 Resp: 294956

Ion	Ratio	Lower	Upper
65	100		
92	68.0	57.4	86.2
138	111.4	90.1	135.1

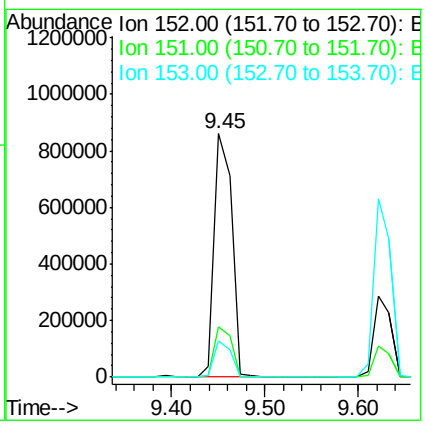


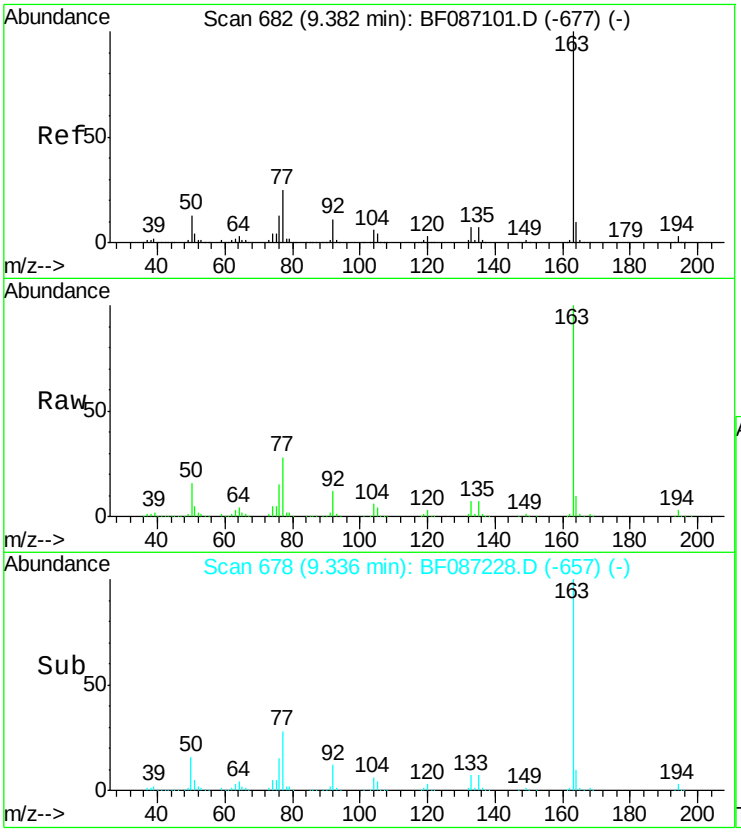


#48
Acenaphthylene
Concen: 37.90 ng
RT: 9.45 min Scan# 688
Delta R.T. -0.06 min
Lab File: BF087228.D
Acq: 20 May 2016 17:01

Tgt Ion:152 Resp: 1122593

Ion	Ratio	Lower	Upper
152	100		
151	20.9	16.8	25.2
153	14.7	10.9	16.3



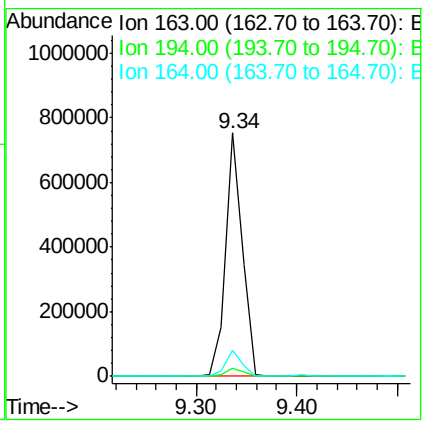


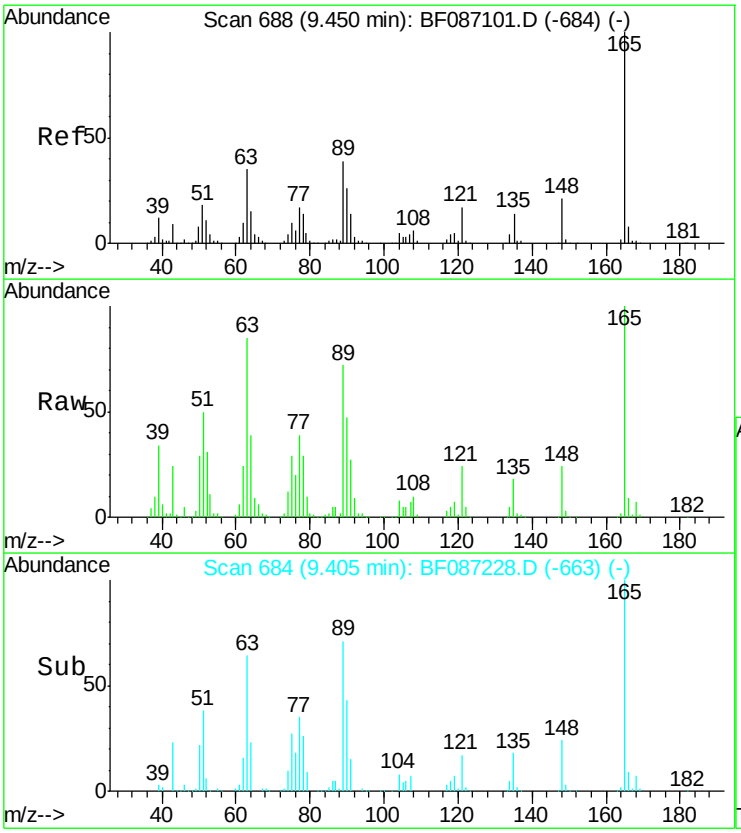
#49
Dimethylphthalate
Concen: 37.34 ng
RT: 9.34 min Scan# 678
Delta R.T. -0.06 min
Lab File: BF087228.D
Acq: 20 May 2016 17:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:163 Resp: 868115

Ion	Ratio	Lower	Upper
163	100		
194	3.1	2.6	4.0
164	10.5	8.2	12.4

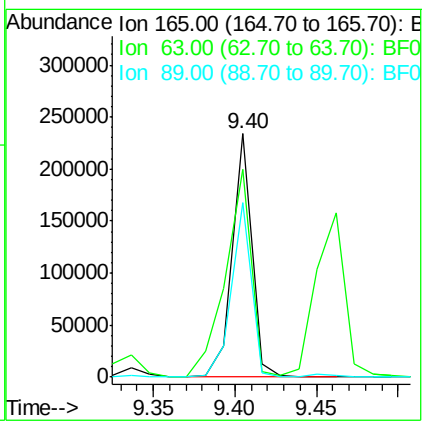


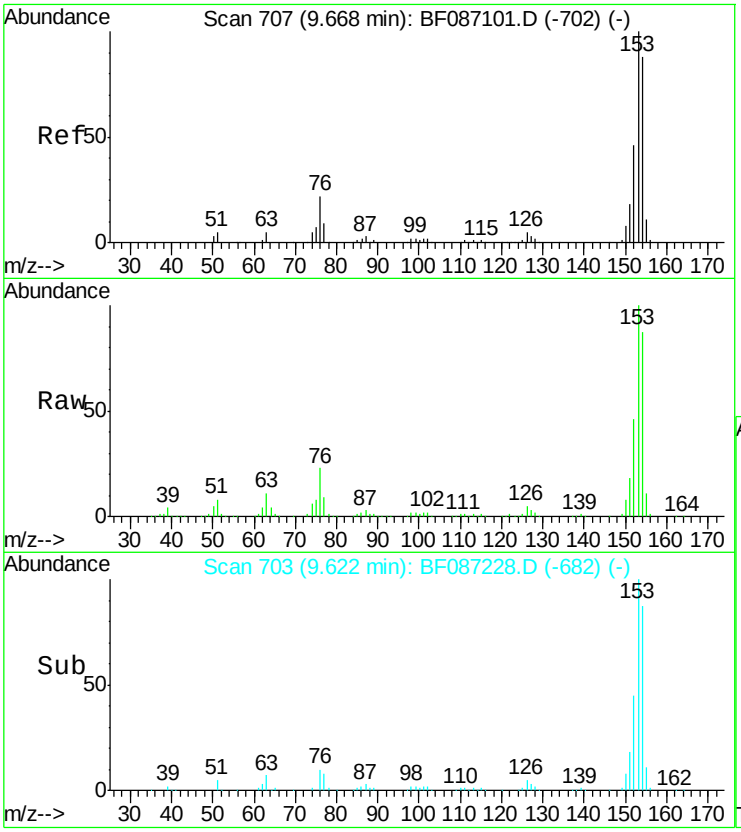


#50
2,6-Dinitrotoluene
Concen: 37.94 ng
RT: 9.40 min Scan# 684
Delta R.T. -0.06 min
Lab File: BF087228.D
Acq: 20 May 2016 17:01

Tgt Ion:165 Resp: 191530

Ion	Ratio	Lower	Upper
165	100		
63	85.2	51.8	77.8#
89	71.8	50.7	76.1



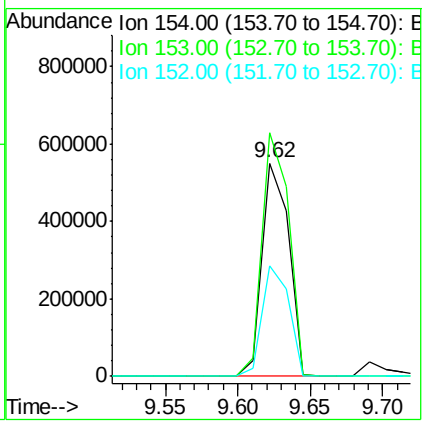


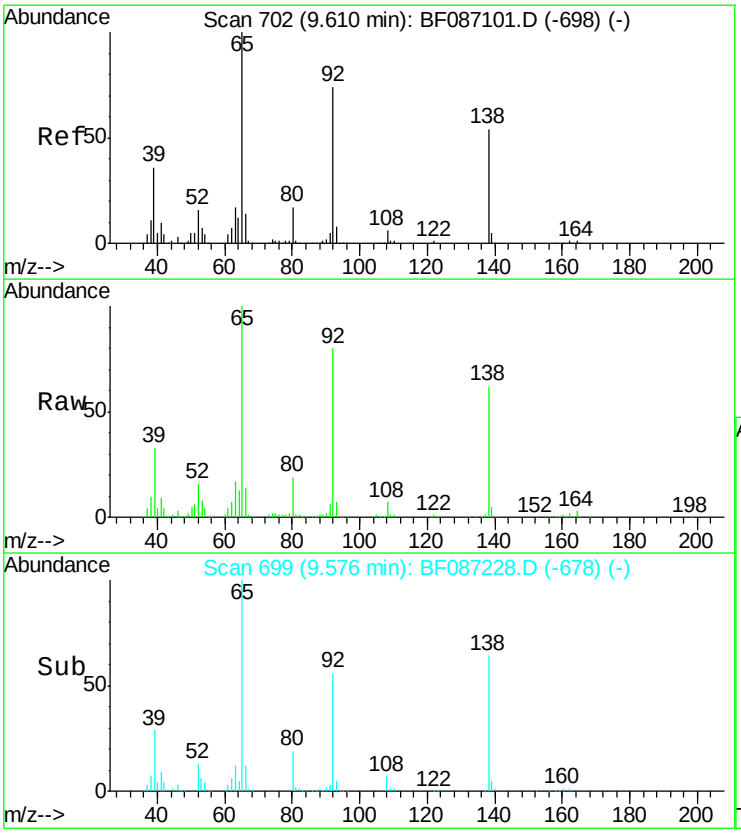
#51
Acenaphthene
Concen: 38.08 ng
RT: 9.62 min Scan# 703
Delta R.T. -0.06 min
Lab File: BF087228.D
Acq: 20 May 2016 17:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 704640

Ion	Ratio	Lower	Upper
154	100		
153	114.3	89.8	134.6
152	52.1	43.4	65.0

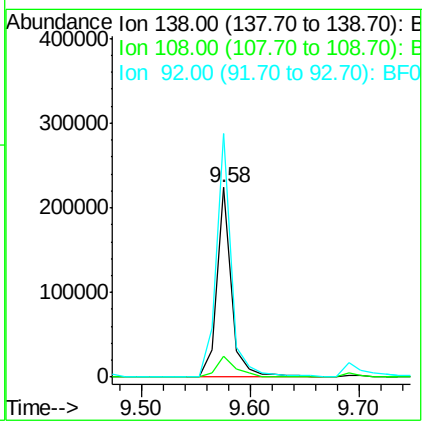


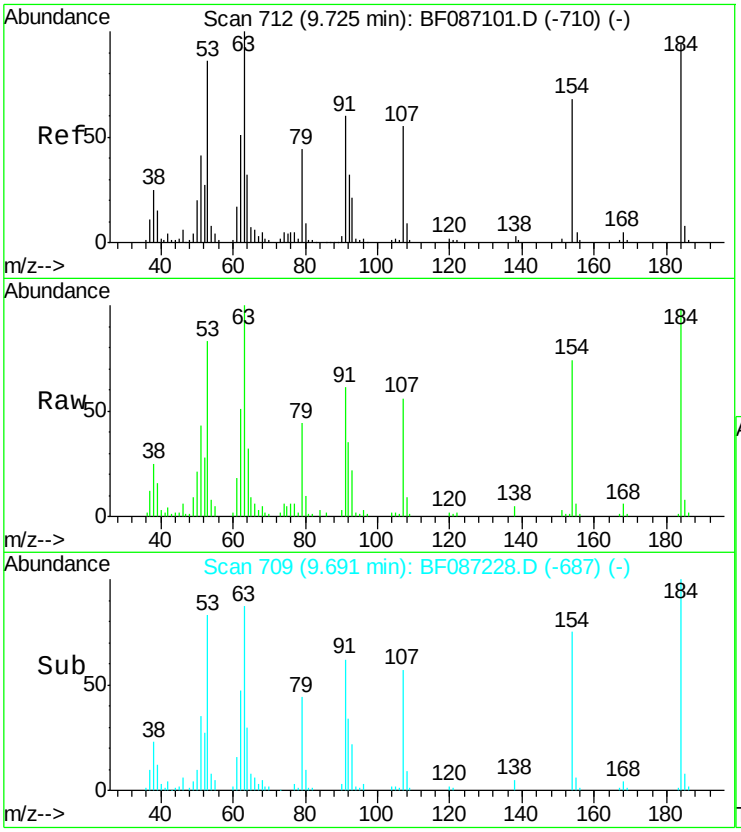


#52
3-Nitroaniline
Concen: 38.86 ng
RT: 9.58 min Scan# 699
Delta R.T. -0.06 min
Lab File: BF087228.D
Acq: 20 May 2016 17:01

Tgt Ion:138 Resp: 212353

Ion	Ratio	Lower	Upper
138	100		
108	11.2	7.8	11.6
92	128.3	87.8	131.8



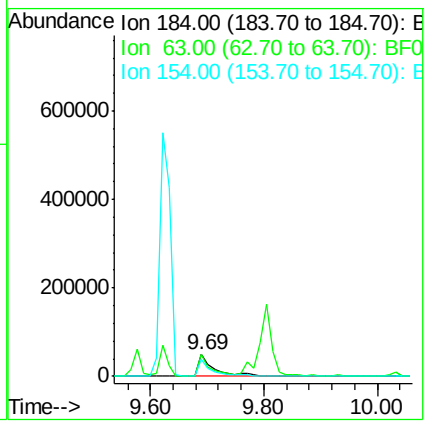


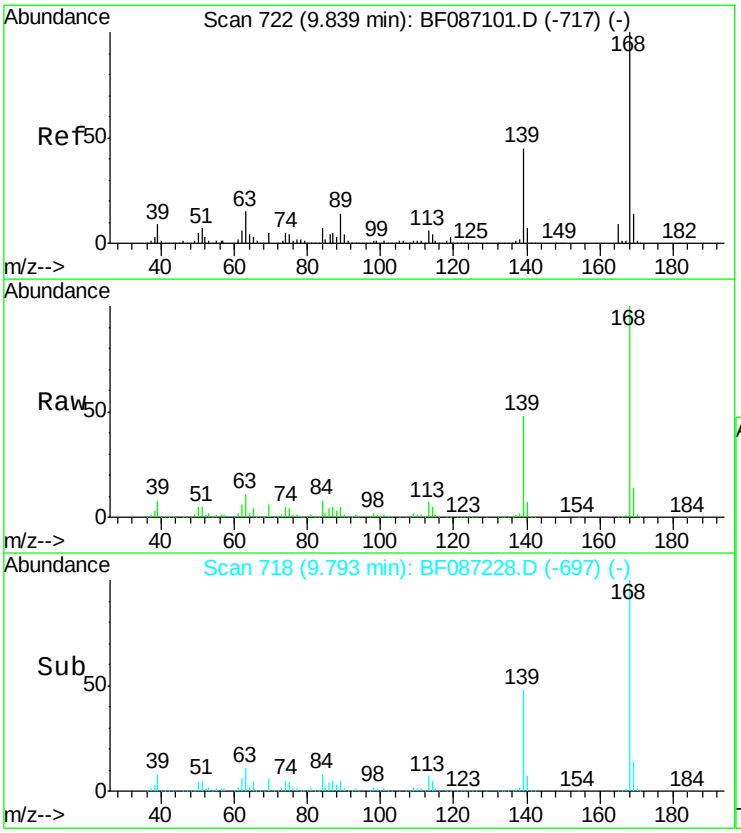
#53
2,4-Dinitrophenol
Concen: 36.20 ng
RT: 9.69 min Scan# 709
Delta R.T. -0.05 min
Lab File: BF087228.D
Acq: 20 May 2016 17:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 96731

Ion	Ratio	Lower	Upper
184	100		
63	101.6	55.8	83.8#
154	75.5	62.4	93.6

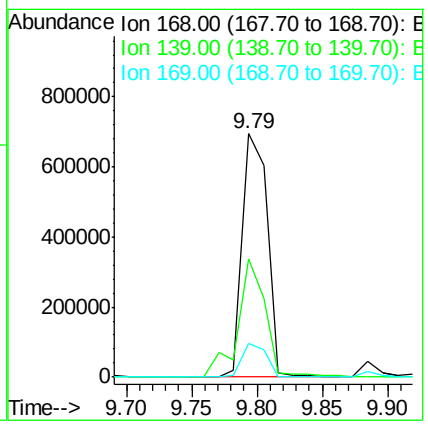


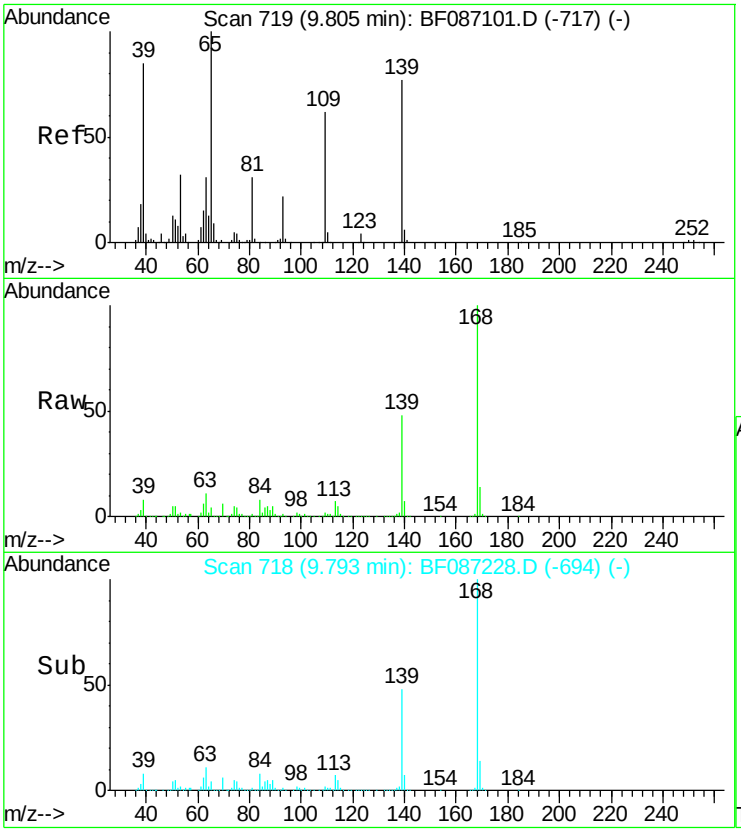


#54
Dibenzofuran
Concen: 38.41 ng
RT: 9.79 min Scan# 718
Delta R.T. -0.06 min
Lab File: BF087228.D
Acq: 20 May 2016 17:01

Tgt Ion:168 Resp: 919041

Ion	Ratio	Lower	Upper
168	100		
139	48.4	31.4	47.0#
169	13.9	10.7	16.1



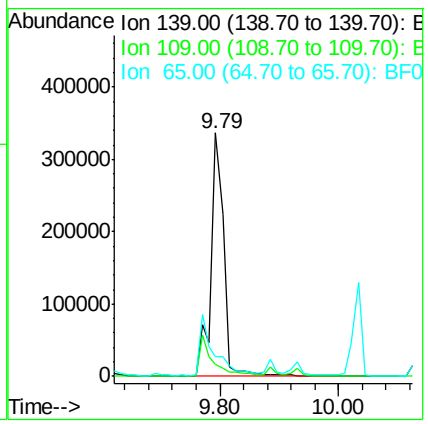


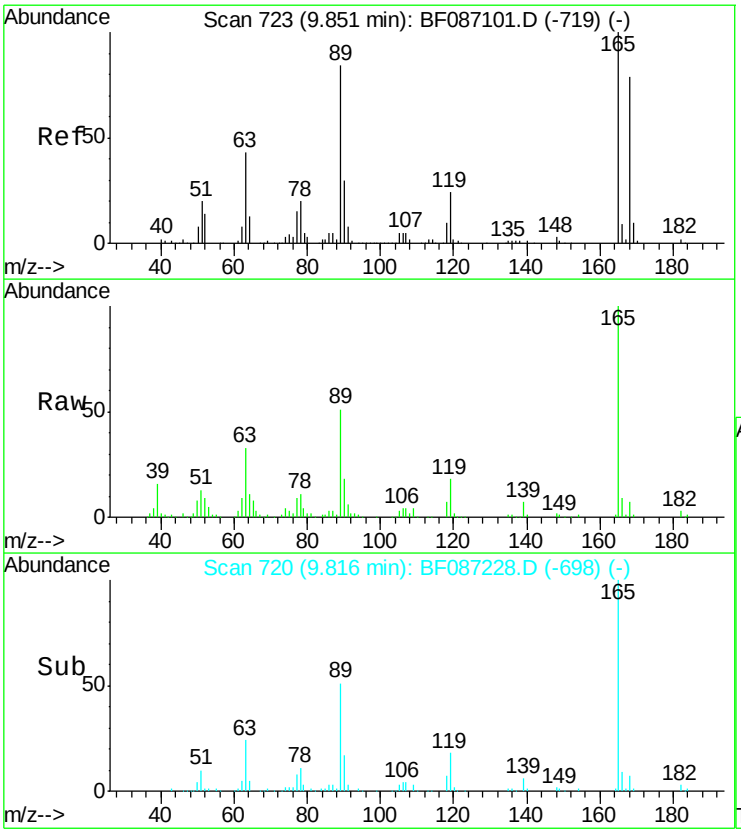
#55
4-Nitrophenol
Concen: 103.20 ng
RT: 9.79 min Scan# 718
Delta R.T. -0.02 min
Lab File: BF087228.D
Acq: 20 May 2016 17:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:139 Resp: 502395

Ion	Ratio	Lower	Upper
139	100		
109	5.1	36.9	76.9#
65	7.9	64.0	104.0#

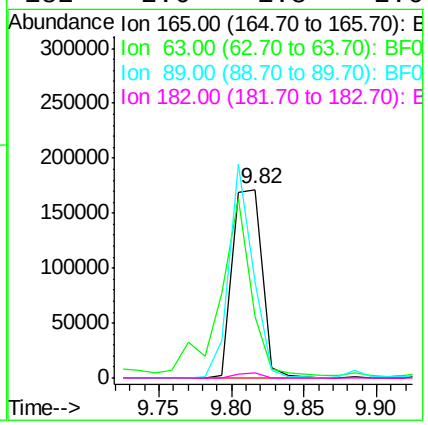


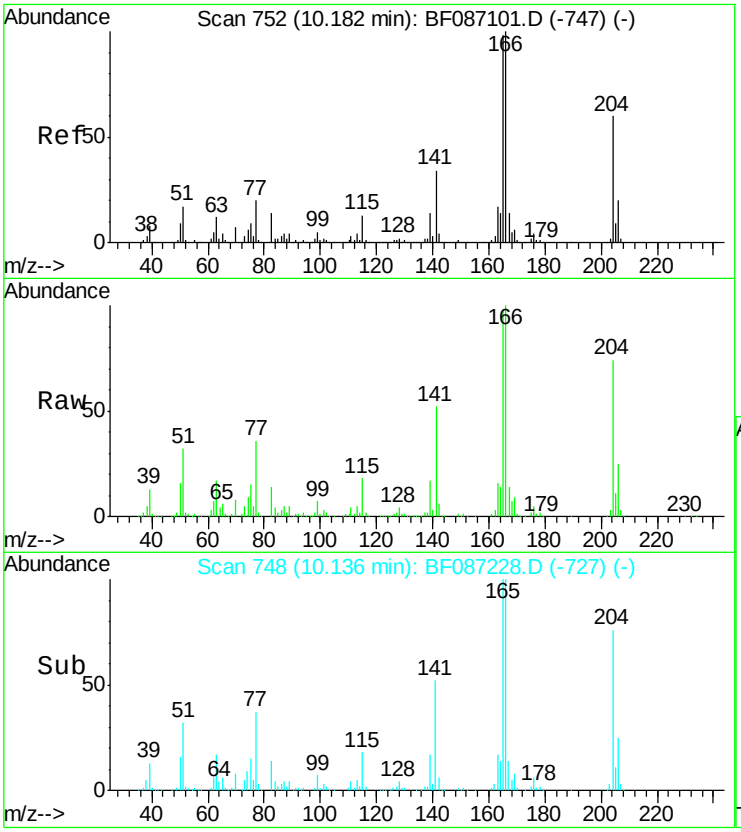


#56
2,4-Dinitrotoluene
Concen: 37.74 ng
RT: 9.82 min Scan# 720
Delta R.T. -0.05 min
Lab File: BF087228.D
Acq: 20 May 2016 17:01

Tgt Ion:165 Resp: 244001

Ion	Ratio	Lower	Upper
165	100		
63	32.9	44.3	66.5#
89	51.3	70.0	105.0#
182	2.6	1.8	2.6



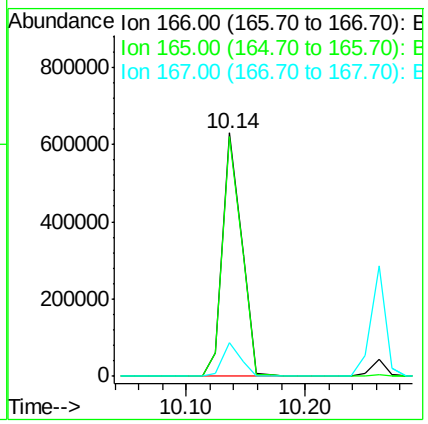


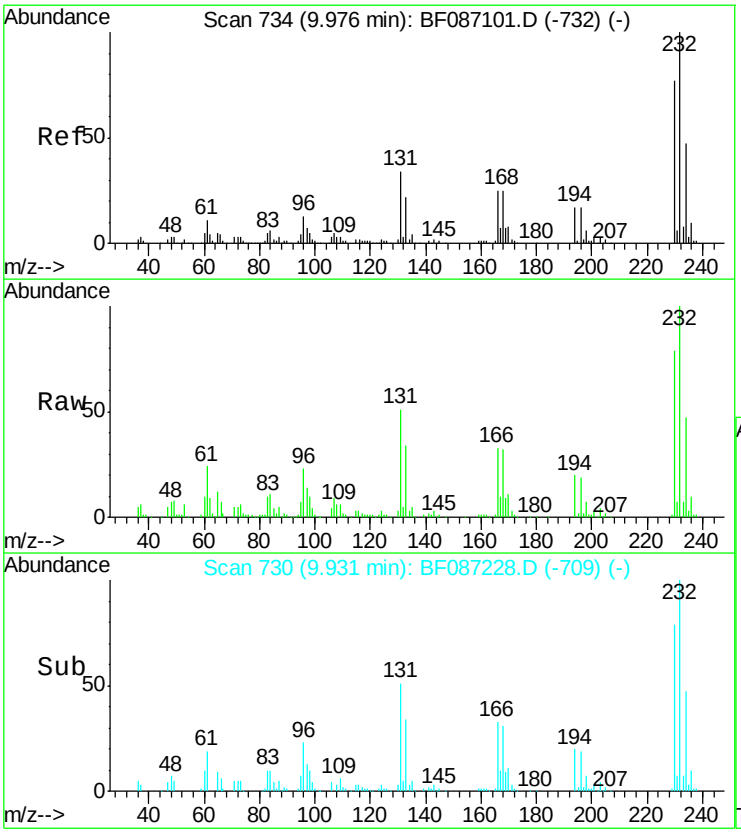
#57
Fluorene
Concen: 36.37 ng
RT: 10.14 min Scan# 748
Delta R.T. -0.06 min
Lab File: BF087228.D
Acq: 20 May 2016 17:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:166 Resp: 699283

Ion	Ratio	Lower	Upper
166	100		
165	98.3	79.0	118.6
167	13.9	10.6	15.8

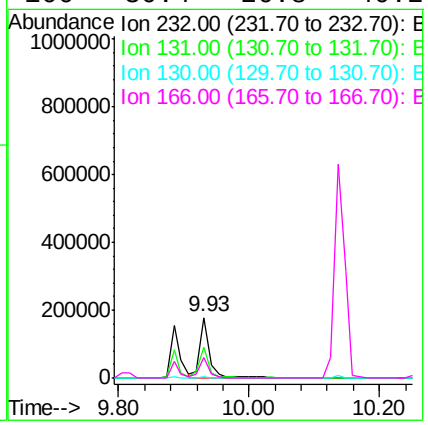


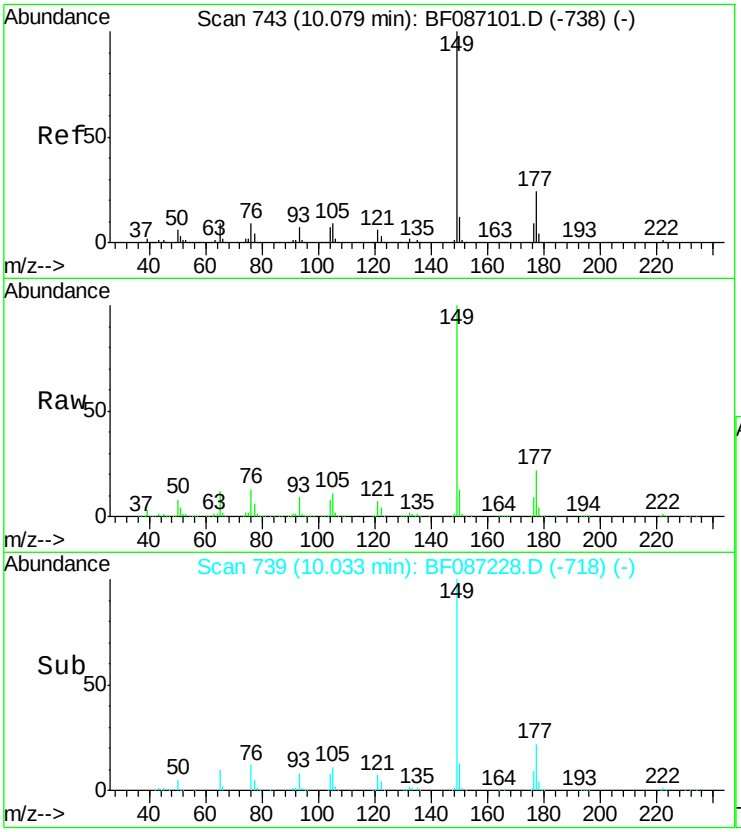


#58
2,3,4,6-Tetrachlorophenol
Concen: 39.56 ng
RT: 9.93 min Scan# 730
Delta R.T. -0.06 min
Lab File: BF087228.D
Acq: 20 May 2016 17:01

Tgt Ion:232 Resp: 184755

Ion	Ratio	Lower	Upper
232	100		
131	51.2	41.9	62.9
130	2.5	2.2	3.4
166	30.4	26.8	40.2



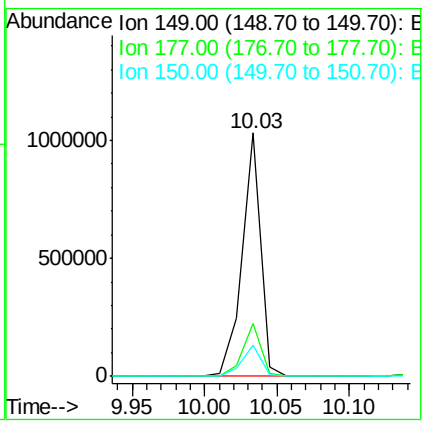


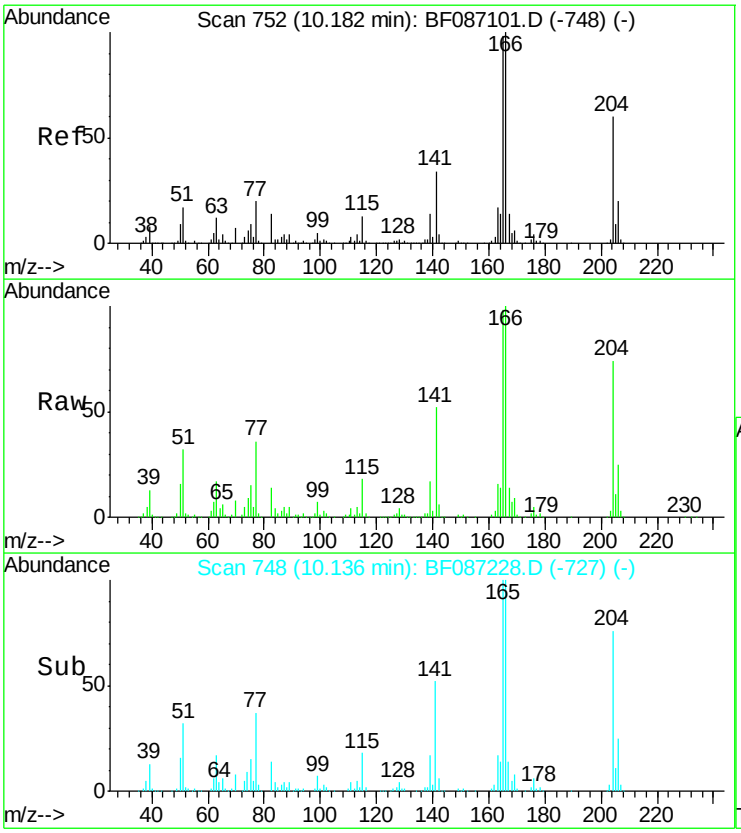
#59
Diethylphthalate
Concen: 41.13 ng
RT: 10.03 min Scan# 739
Delta R.T. -0.06 min
Lab File: BF087228.D
Acq: 20 May 2016 17:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 912693

Ion	Ratio	Lower	Upper
149	100		
177	21.7	16.6	24.8
150	12.9	10.0	15.0

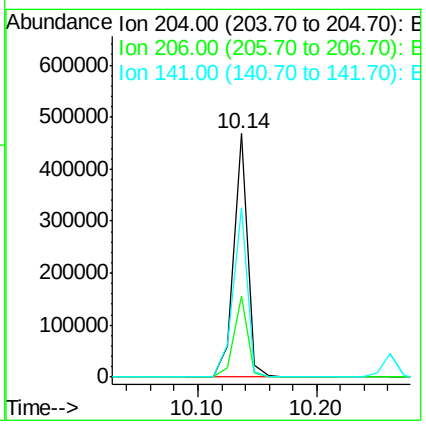


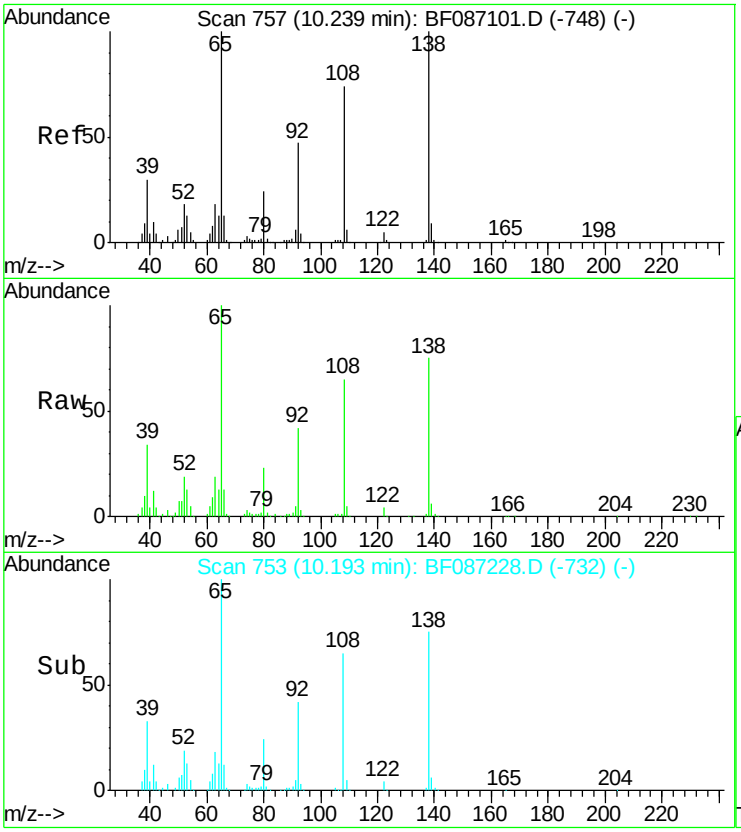


#60
4-Chlorophenyl-phenylether
Concen: 41.94 ng
RT: 10.14 min Scan# 748
Delta R.T. -0.06 min
Lab File: BF087228.D
Acq: 20 May 2016 17:01

Tgt Ion:204 Resp: 382208

Ion	Ratio	Lower	Upper
204	100		
206	33.5	25.4	38.0
141	69.5	61.6	92.4



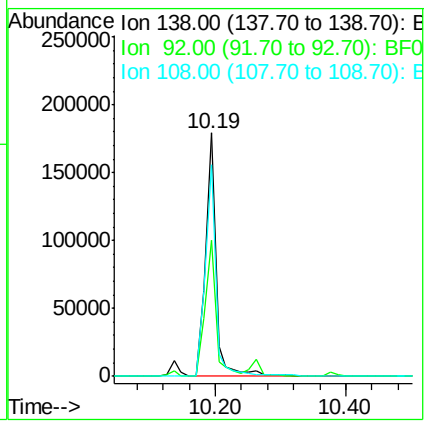


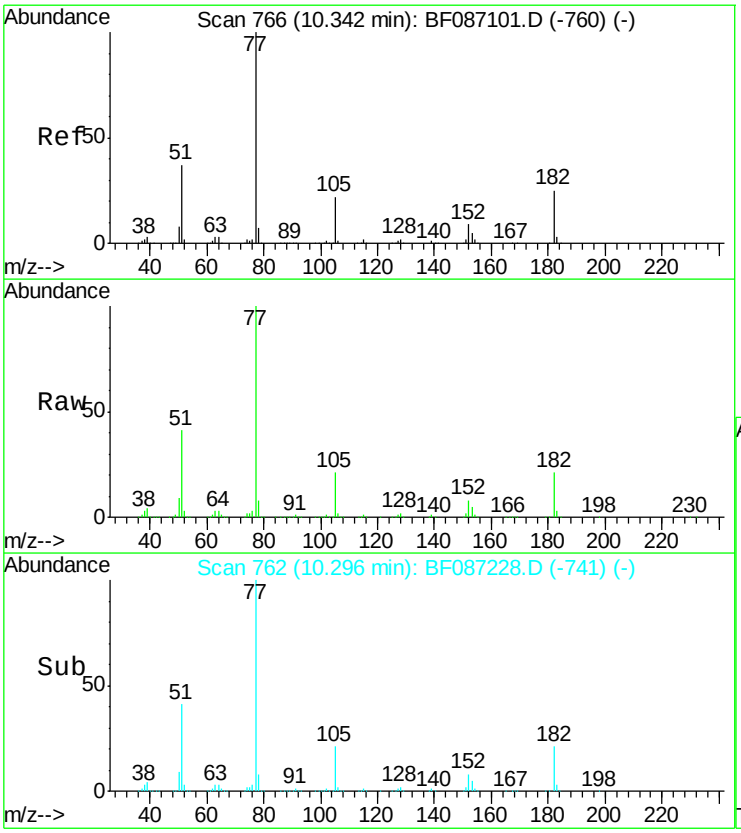
#61
4-Nitroaniline
Concen: 37.61 ng
RT: 10.19 min Scan# 753
Delta R.T. -0.06 min
Lab File: BF087228.D
Acq: 20 May 2016 17:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 202891

Ion	Ratio	Lower	Upper
138	100		
92	55.8	24.7	64.7
108	86.9	37.4	77.4#

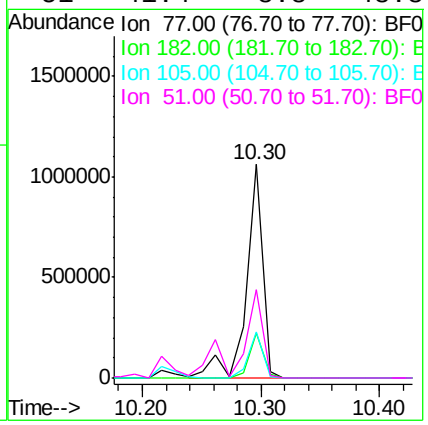


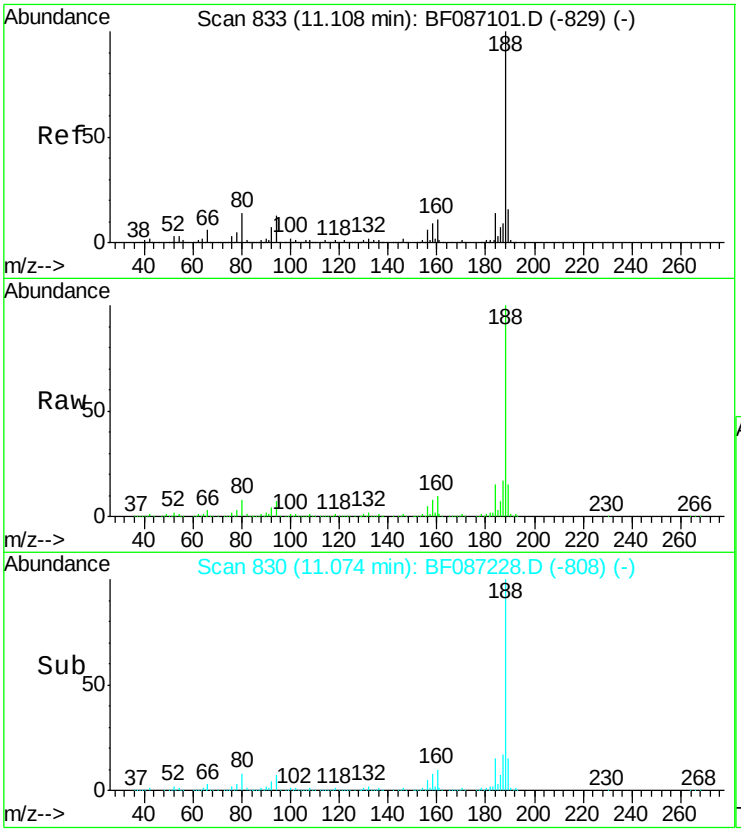


#62
Azobenzene
Concen: 40.18 ng
RT: 10.30 min Scan# 762
Delta R.T. -0.06 min
Lab File: BF087228.D
Acq: 20 May 2016 17:01

Tgt Ion: 77 Resp: 1027560

Ion	Ratio	Lower	Upper
77	100		
182	21.3	0.0	38.8
105	21.3	3.2	43.2
51	41.4	8.8	48.8



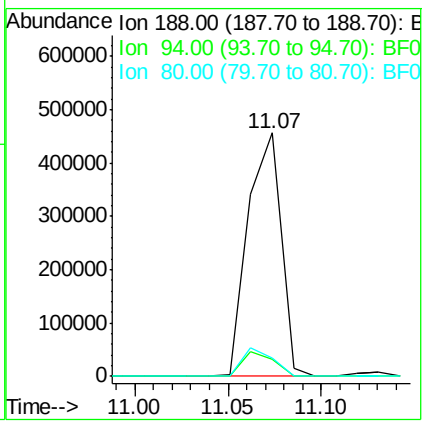


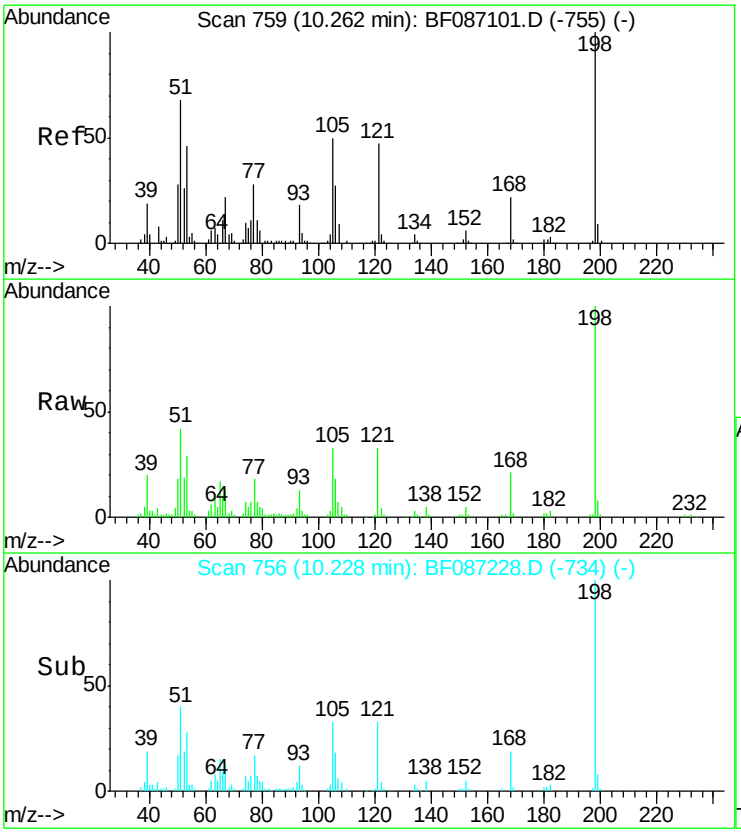
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.07 min Scan# 830
Delta R.T. -0.05 min
Lab File: BF087228.D
Acq: 20 May 2016 17:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:188 Resp: 562130

Ion	Ratio	Lower	Upper
188	100		
94	7.2	6.8	10.2
80	7.6	7.1	10.7

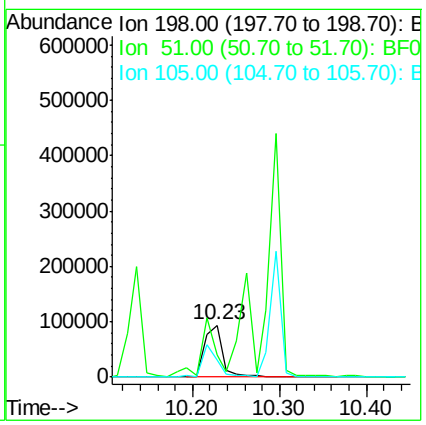


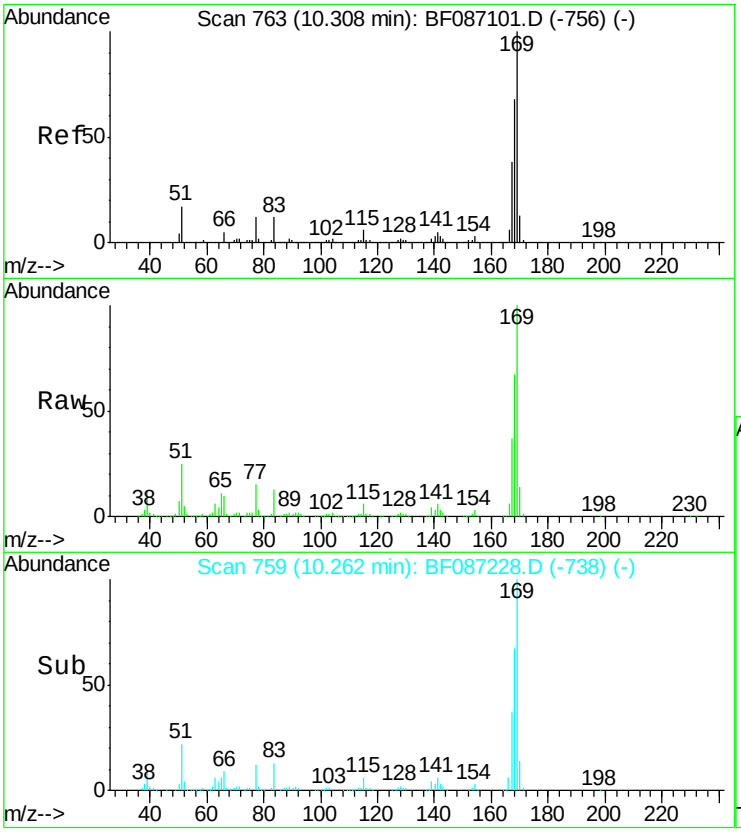


#64
4,6-Dinitro-2-methylphenol
Concen: 37.12 ng
RT: 10.23 min Scan# 756
Delta R.T. -0.05 min
Lab File: BF087228.D
Acq: 20 May 2016 17:01

Tgt Ion:198 Resp: 137420

Ion	Ratio	Lower	Upper
198	100		
51	41.5	20.5	60.5
105	33.3	24.5	64.5



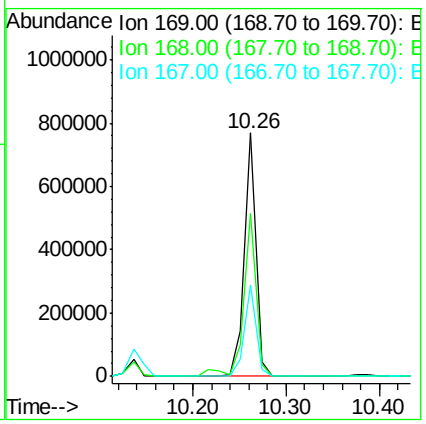


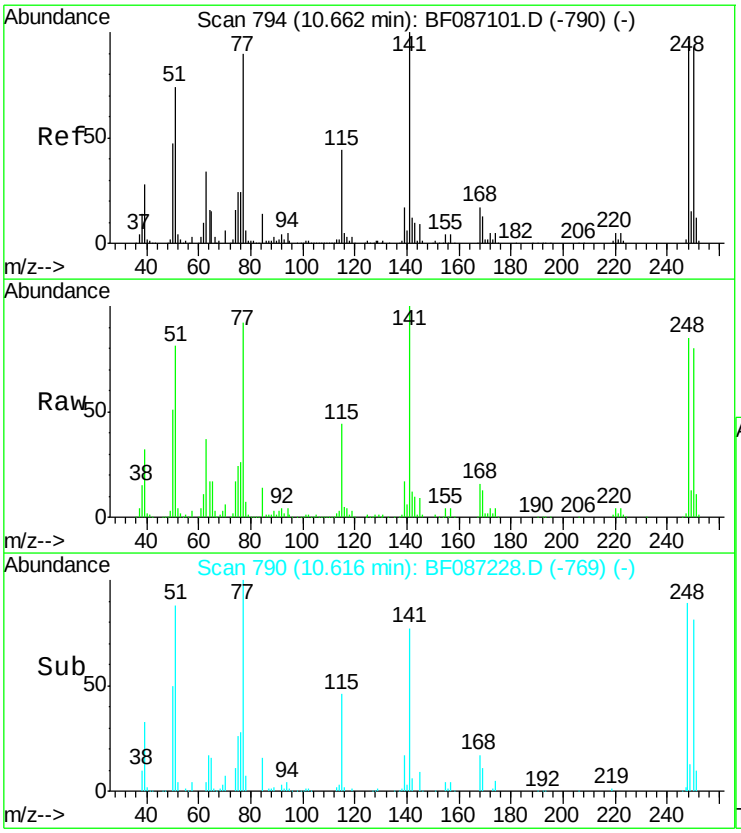
#65
n-Nitrosodiphenylamine
Concen: 37.94 ng
RT: 10.26 min Scan# 759
Delta R.T. -0.06 min
Lab File: BF087228.D
Acq: 20 May 2016 17:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:169 Resp: 671176

Ion	Ratio	Lower	Upper
169	100		
168	67.0	53.8	80.6
167	37.3	29.5	44.3

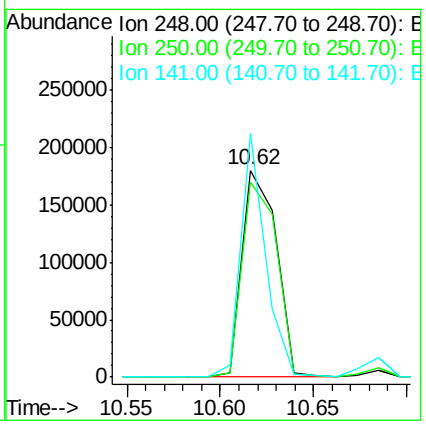


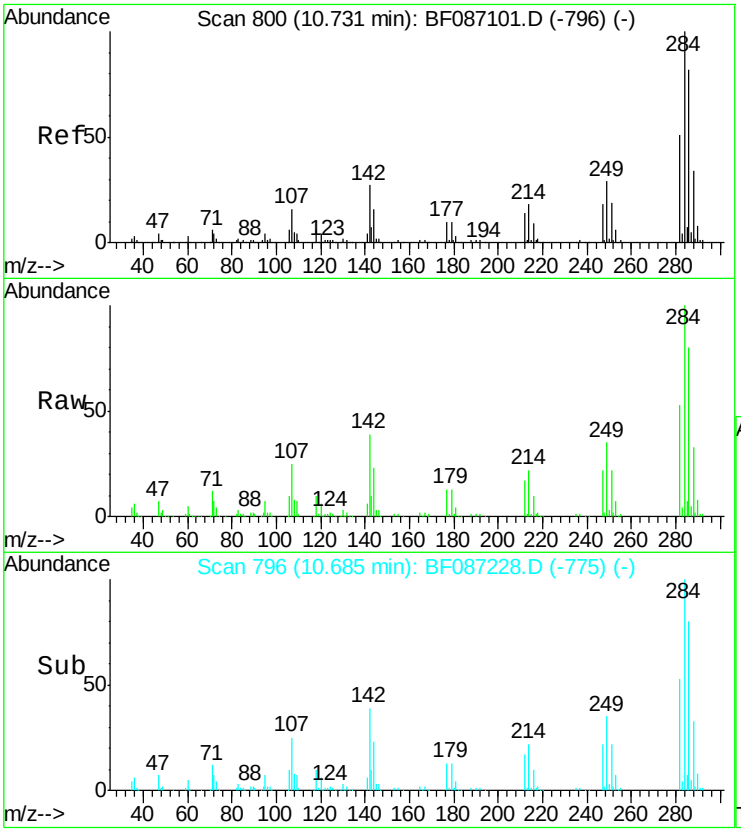


#66
4-Bromophenyl-phenylether
Concen: 39.73 ng
RT: 10.62 min Scan# 790
Delta R.T. -0.06 min
Lab File: BF087228.D
Acq: 20 May 2016 17:01

Tgt Ion:248 Resp: 229672

Ion	Ratio	Lower	Upper
248	100		
250	94.6	78.6	117.8
141	117.8	76.0	114.0#



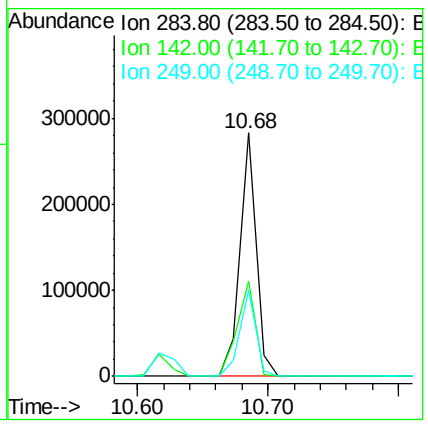


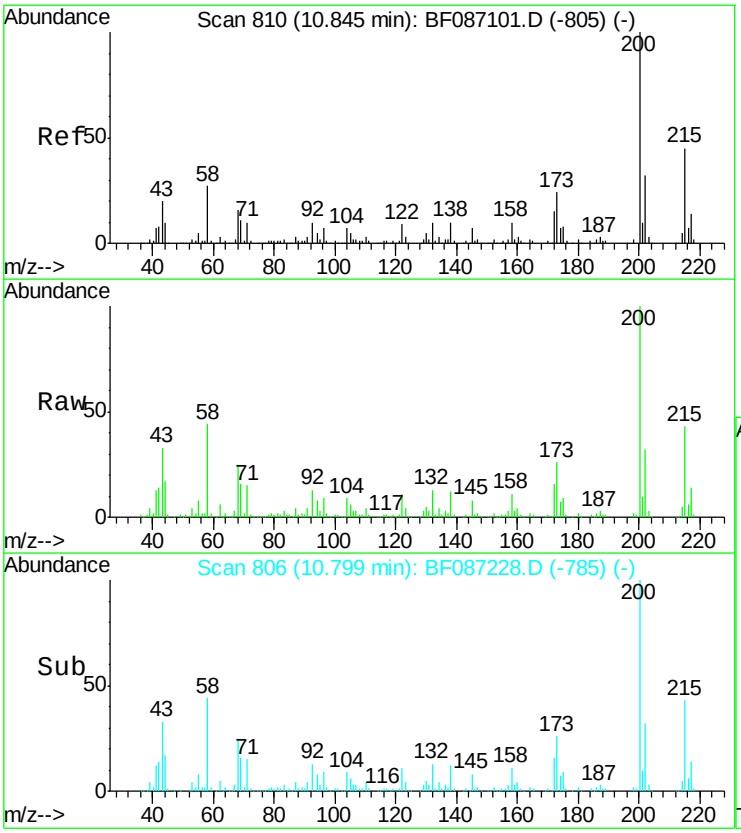
#67
Hexachlorobenzene
Concen: 36.16 ng
RT: 10.68 min Scan# 796
Delta R.T. -0.06 min
Lab File: BF087228.D
Acq: 20 May 2016 17:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:284 Resp: 242344

Ion	Ratio	Lower	Upper
284	100		
142	39.0	16.7	25.1#
249	35.4	21.3	31.9#

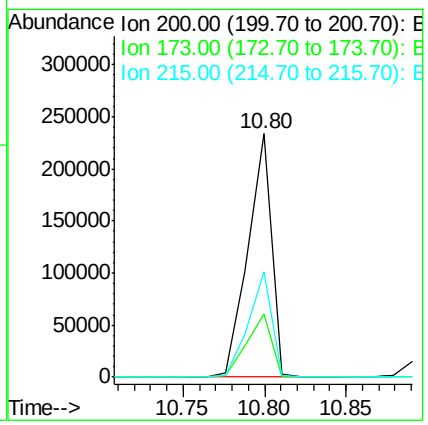


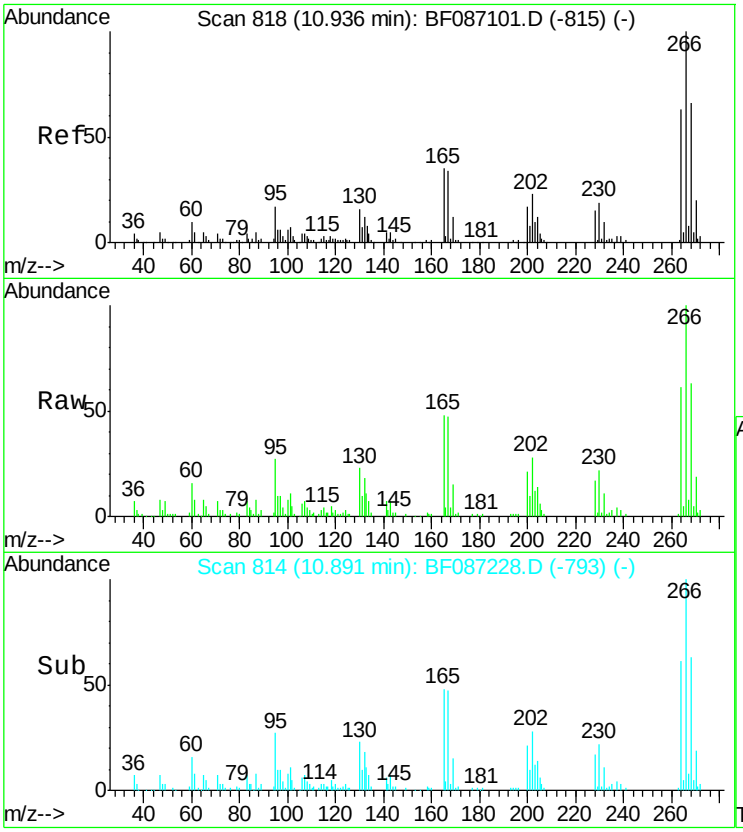


#68
Atrazine
Concen: 40.72 ng
RT: 10.80 min Scan# 806
Delta R.T. -0.06 min
Lab File: BF087228.D
Acq: 20 May 2016 17:01

Tgt Ion:200 Resp: 234973

Ion	Ratio	Lower	Upper
200	100		
173	26.0	8.5	48.5
215	43.3	27.2	67.2



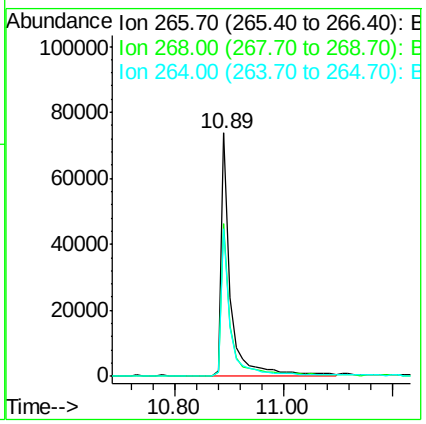


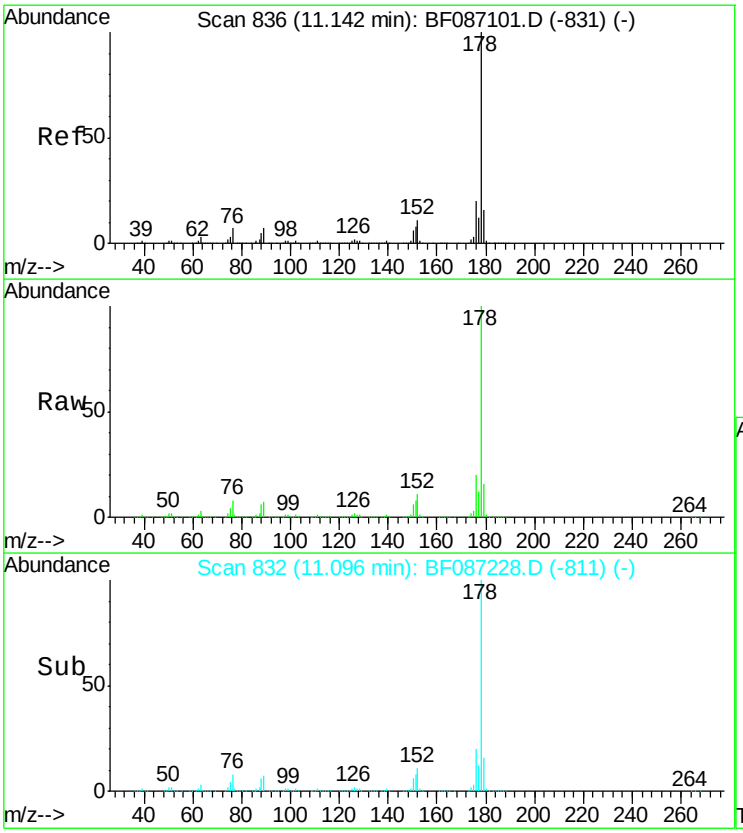
#69
Pentachlorophenol
Concen: 36.88 ng
RT: 10.89 min Scan# 814
Delta R.T. -0.06 min
Lab File: BF087228.D
Acq: 20 May 2016 17:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:266 Resp: 92857

Ion	Ratio	Lower	Upper
266	100		
268	62.5	51.5	77.3
264	60.8	52.9	79.3

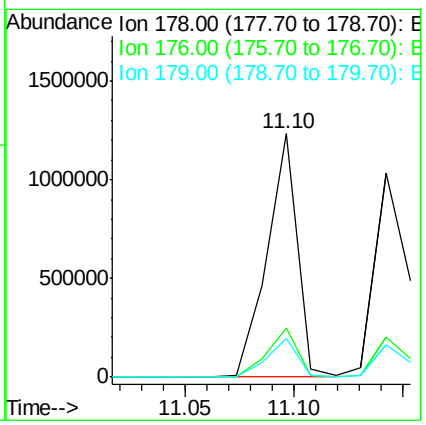


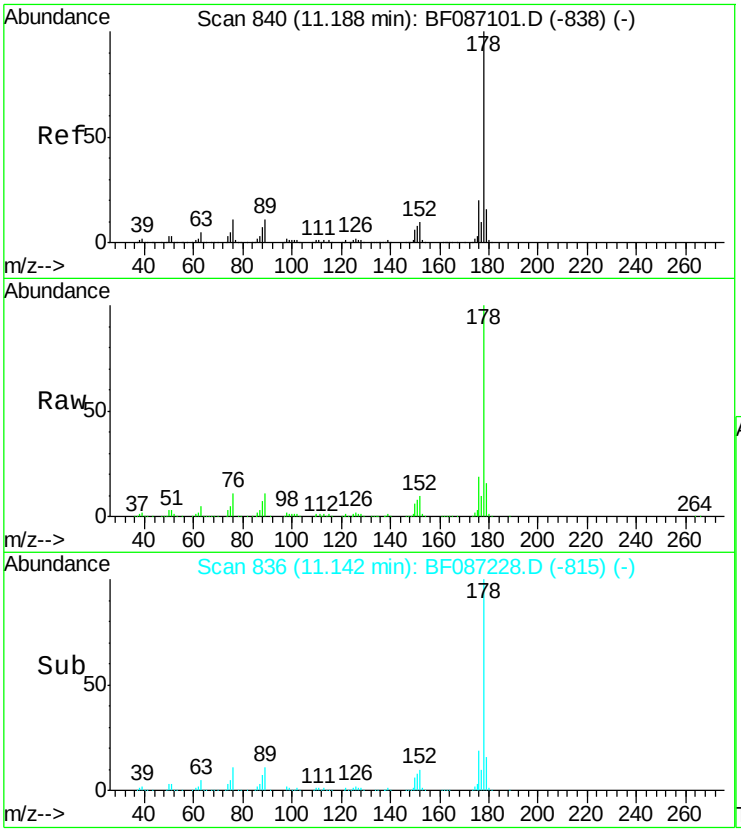


#70
Phenanthrene
Concen: 39.39 ng
RT: 11.10 min Scan# 832
Delta R.T. -0.06 min
Lab File: BF087228.D
Acq: 20 May 2016 17:01

Tgt Ion:178 Resp: 1200811

Ion	Ratio	Lower	Upper
178	100		
176	20.1	16.0	24.0
179	15.8	12.6	18.8



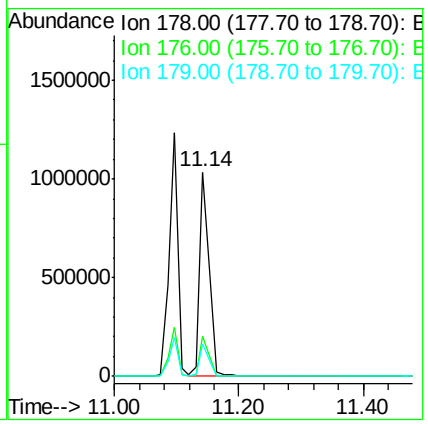


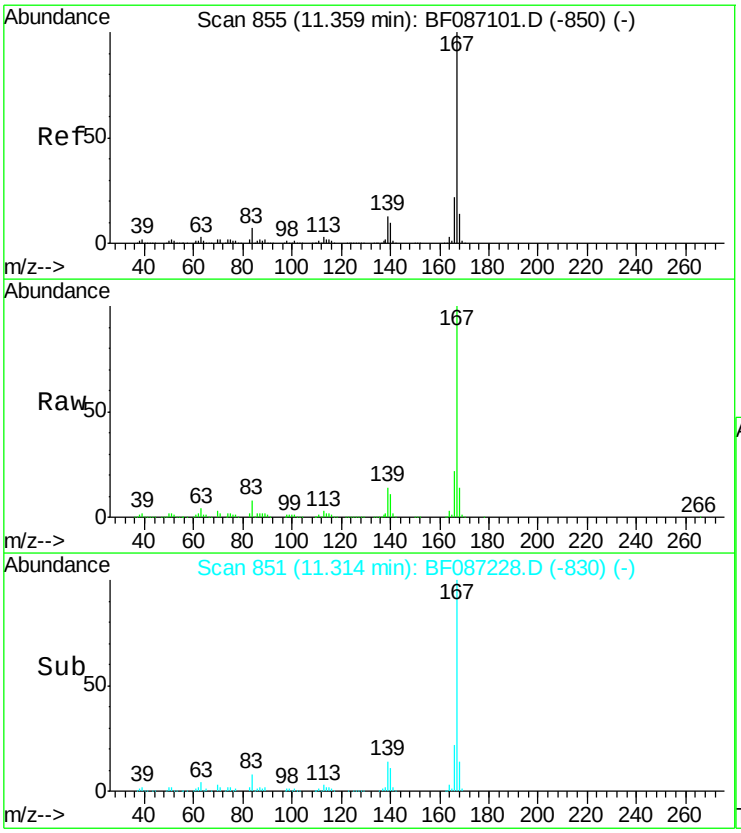
#71
Anthracene
Concen: 35.92 ng
RT: 11.14 min Scan# 836
Delta R.T. -0.06 min
Lab File: BF087228.D
Acq: 20 May 2016 17:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 1107560

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.6	23.4
179	16.2	12.7	19.1

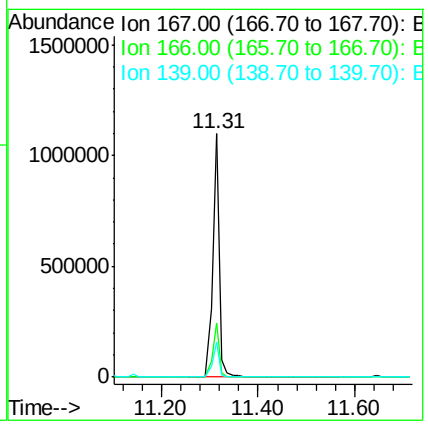


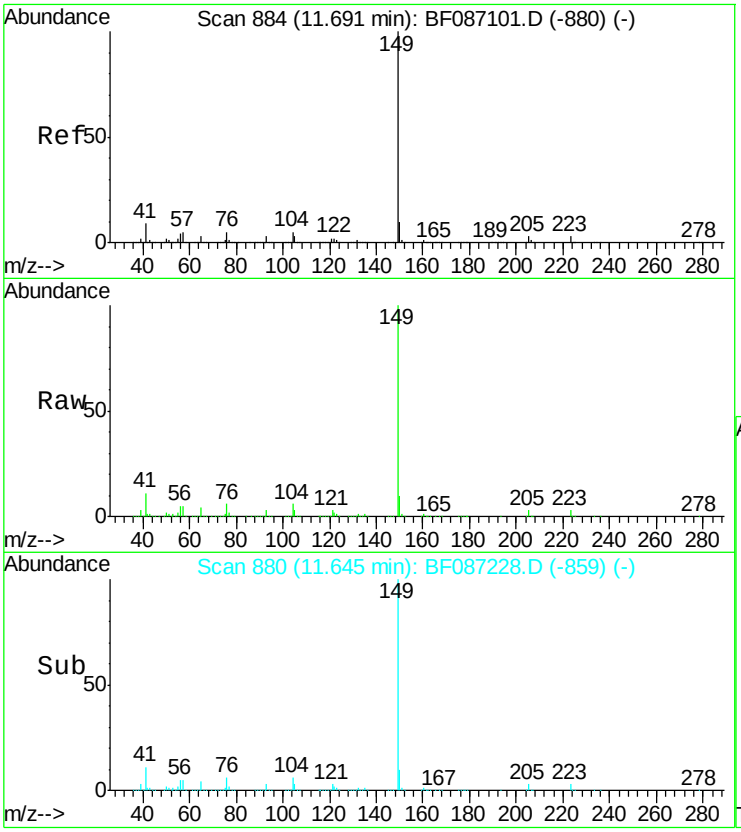


#72
Carbazole
Concen: 37.76 ng
RT: 11.31 min Scan# 851
Delta R.T. -0.06 min
Lab File: BF087228.D
Acq: 20 May 2016 17:01

Tgt Ion:167 Resp: 1063639

Ion	Ratio	Lower	Upper
167	100		
166	22.0	17.7	26.5
139	14.3	10.8	16.2



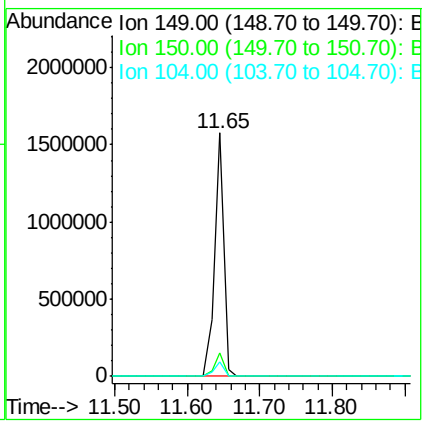


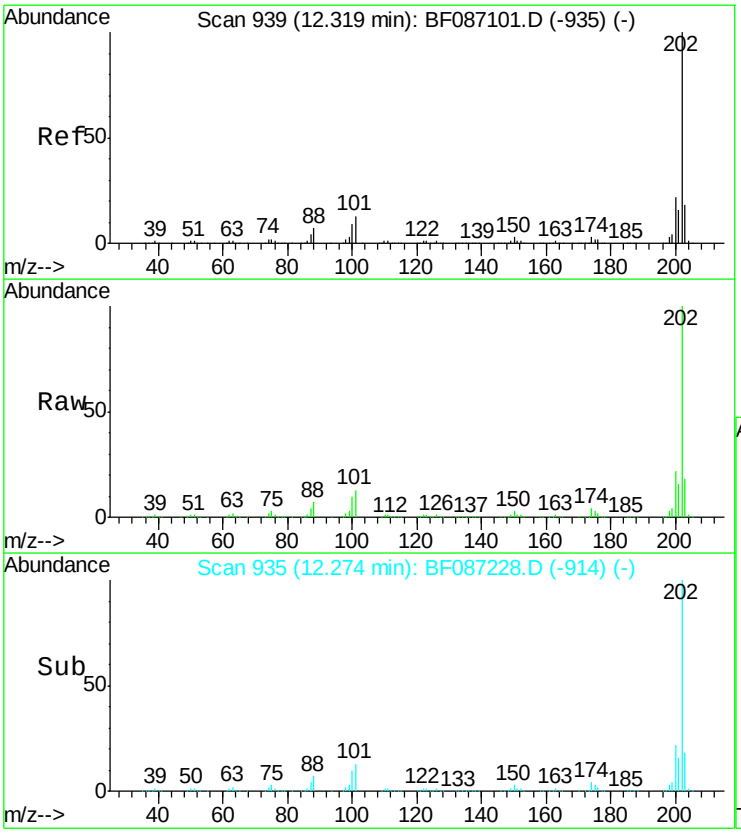
#73
Di-n-butylphthalate
Concen: 42.48 ng
RT: 11.65 min Scan# 880
Delta R.T. -0.06 min
Lab File: BF087228.D
Acq: 20 May 2016 17:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 1374464

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.6	11.4
104	5.9	3.8	5.6#

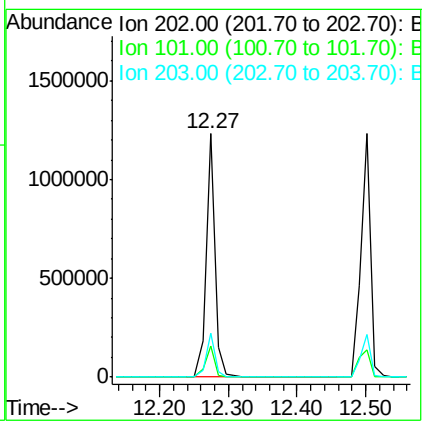


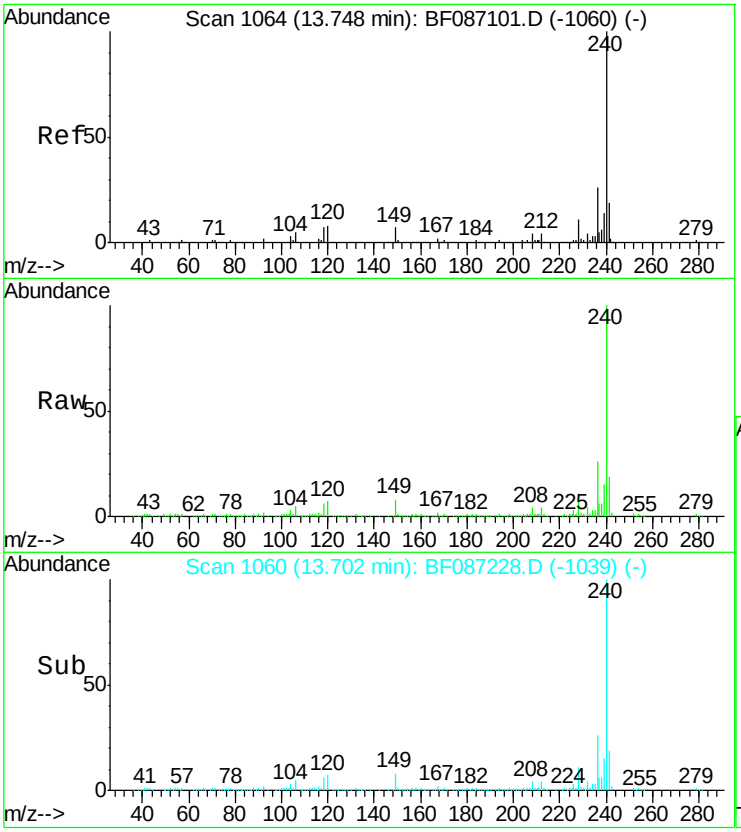


#74
Fluoranthene
Concen: 36.07 ng
RT: 12.27 min Scan# 935
Delta R.T. -0.06 min
Lab File: BF087228.D
Acq: 20 May 2016 17:01

Tgt Ion:202 Resp: 1101833

Ion	Ratio	Lower	Upper
202	100		
101	12.7	0.0	35.4
203	18.3	0.0	38.1



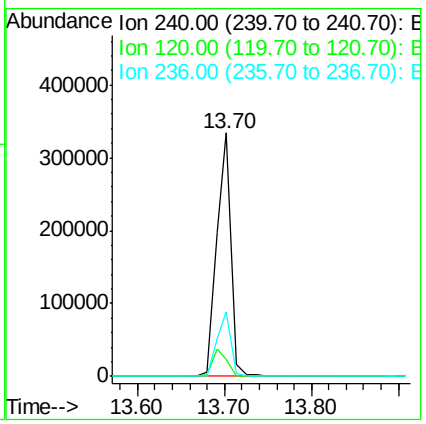


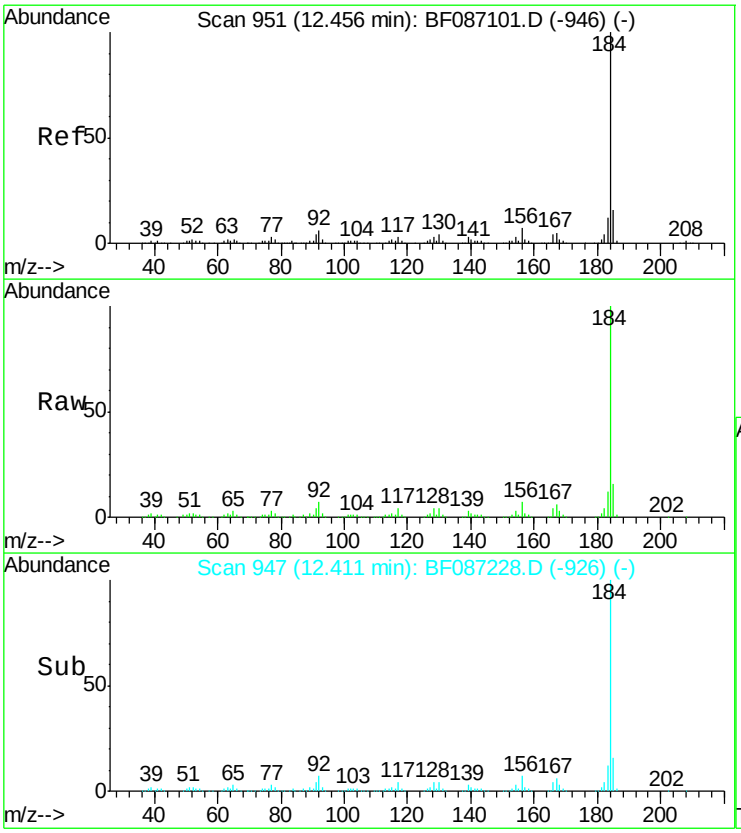
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.70 min Scan# 1060
Delta R.T. -0.06 min
Lab File: BF087228.D
Acq: 20 May 2016 17:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:240 Resp: 385030

Ion	Ratio	Lower	Upper
240	100		
120	7.2	11.2	16.8#
236	26.2	21.2	31.8

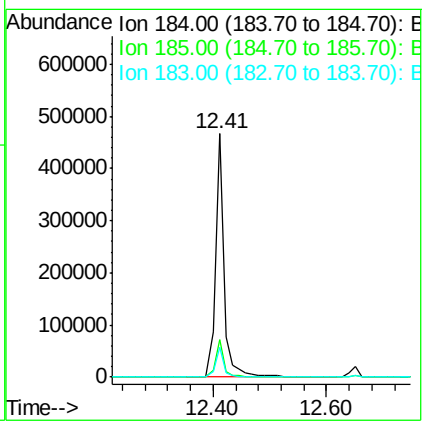


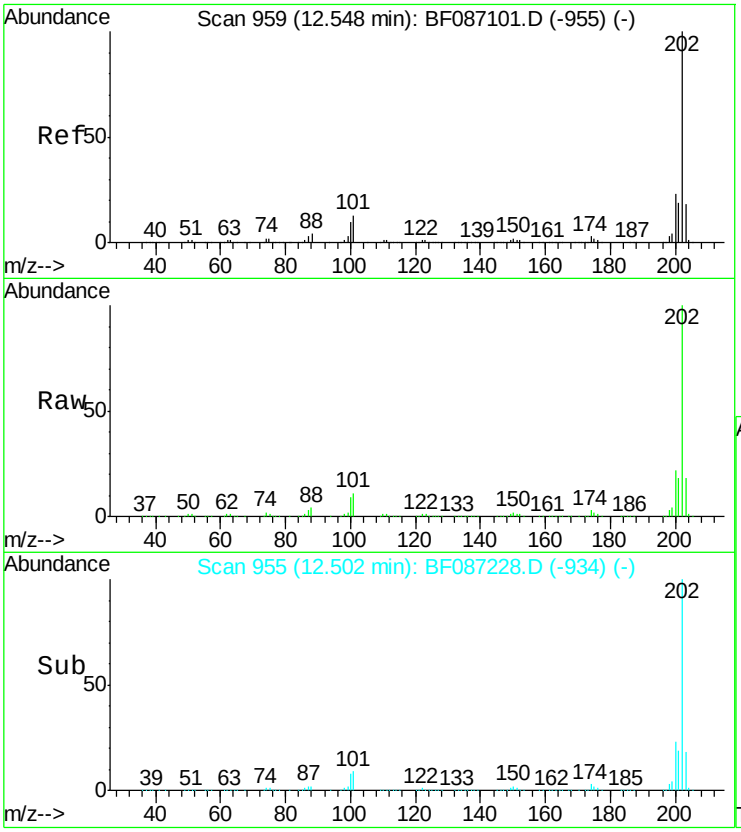


#76
Benzidine
Concen: 48.06 ng
RT: 12.41 min Scan# 947
Delta R.T. -0.06 min
Lab File: BF087228.D
Acq: 20 May 2016 17:01

Tgt Ion:184 Resp: 484652

Ion	Ratio	Lower	Upper
184	100		
185	15.6	13.6	20.4
183	12.0	9.8	14.6



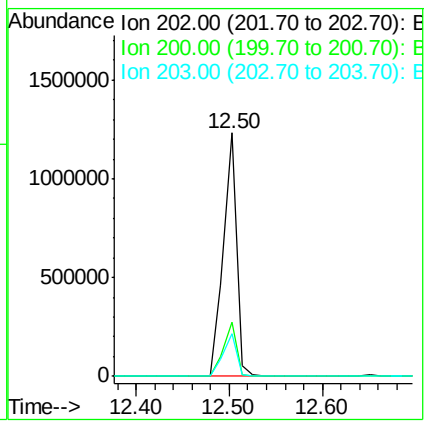


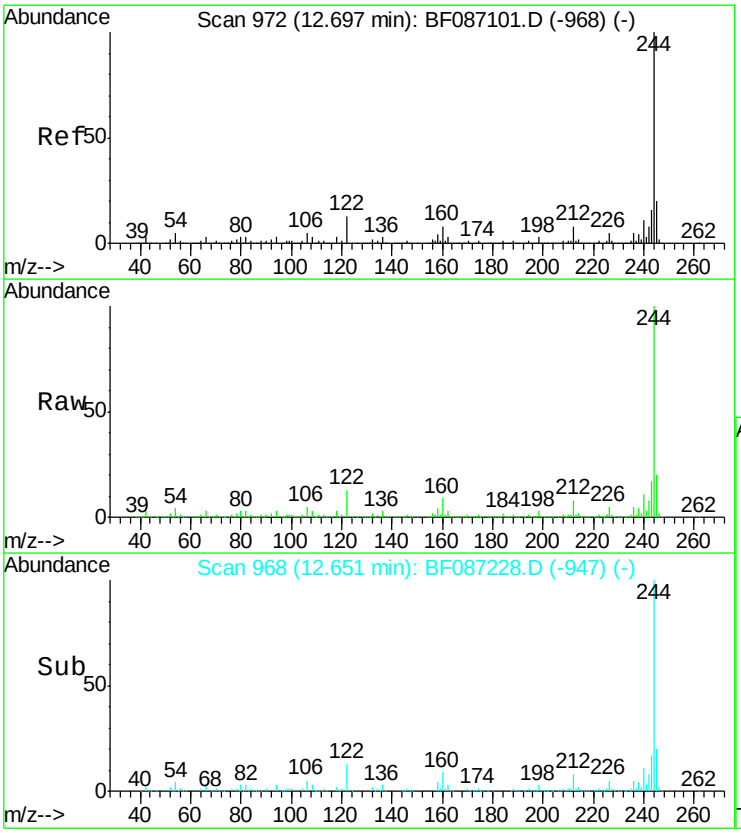
#77
Pyrene
Concen: 43.67 ng
RT: 12.50 min Scan# 955
Delta R.T. -0.06 min
Lab File: BF087228.D
Acq: 20 May 2016 17:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 1214772

Ion	Ratio	Lower	Upper
202	100		
200	22.3	17.7	26.5
203	17.7	14.2	21.4

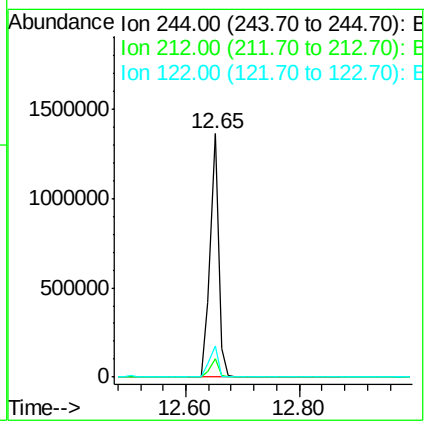


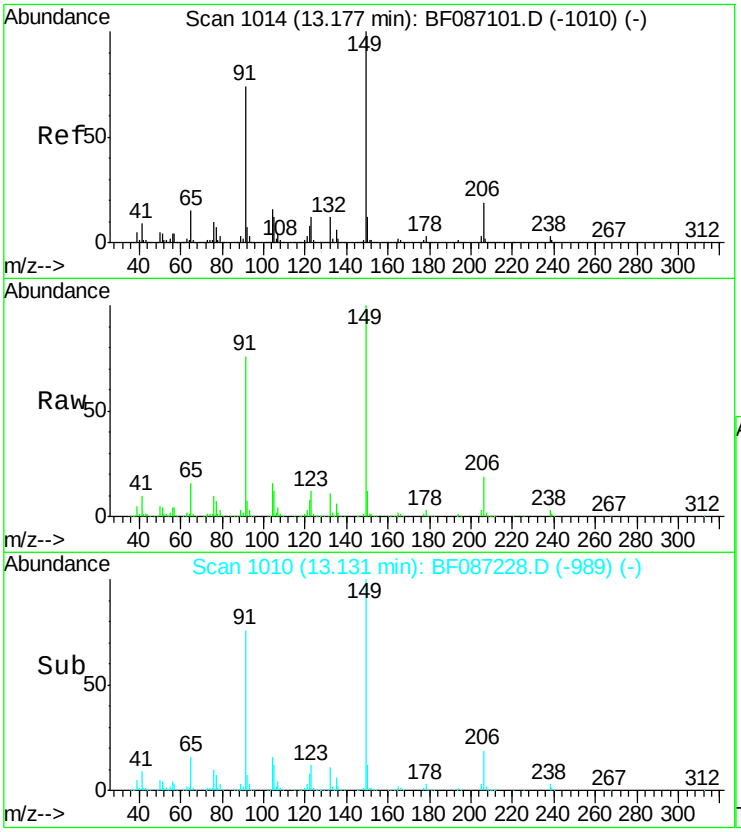


#78
Terphenyl-d14
Concen: 79.62 ng
RT: 12.65 min Scan# 968
Delta R.T. -0.06 min
Lab File: BF087228.D
Acq: 20 May 2016 17:01

Tgt Ion:244 Resp: 1355259

Ion	Ratio	Lower	Upper
244	100		
212	7.7	6.2	9.2
122	13.0	12.0	18.0



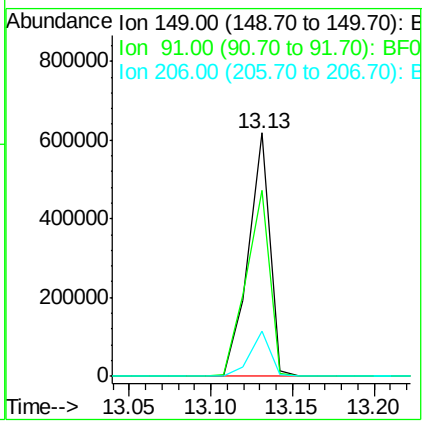


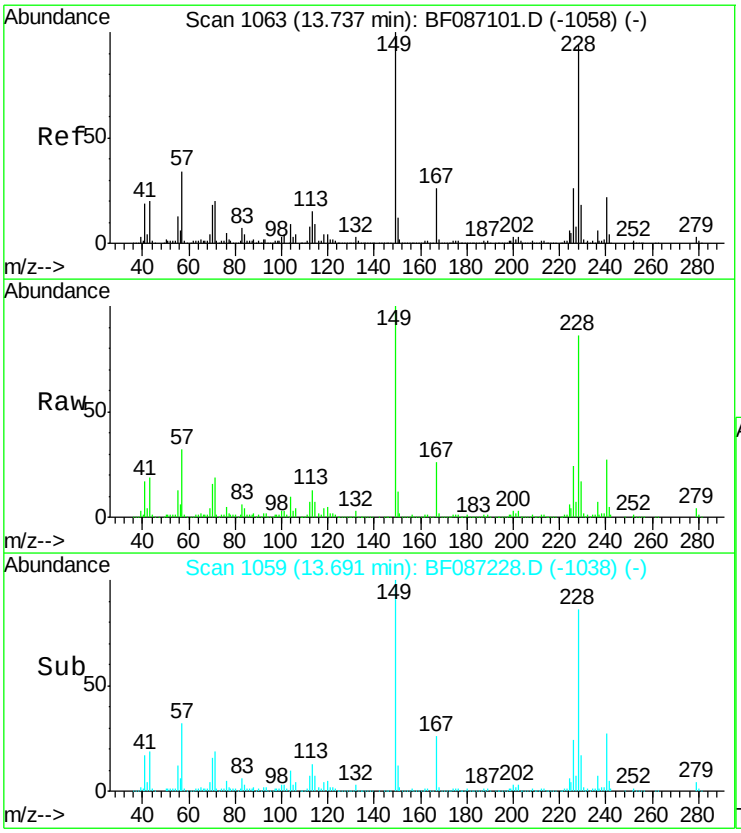
#79
Butylbenzylphthalate
Concen: 48.51 ng
RT: 13.13 min Scan# 1010
Delta R.T. -0.06 min
Lab File: BF087228.D
Acq: 20 May 2016 17:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 569615

Ion	Ratio	Lower	Upper
149	100		
91	76.3	48.0	72.0#
206	18.7	15.8	23.6

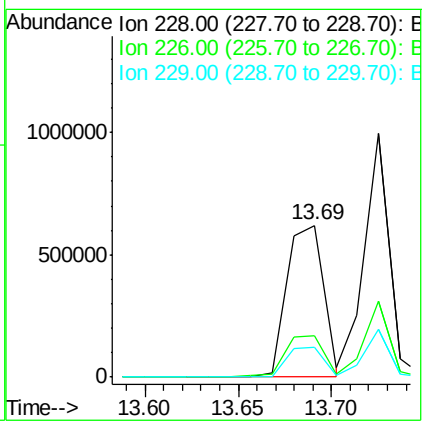


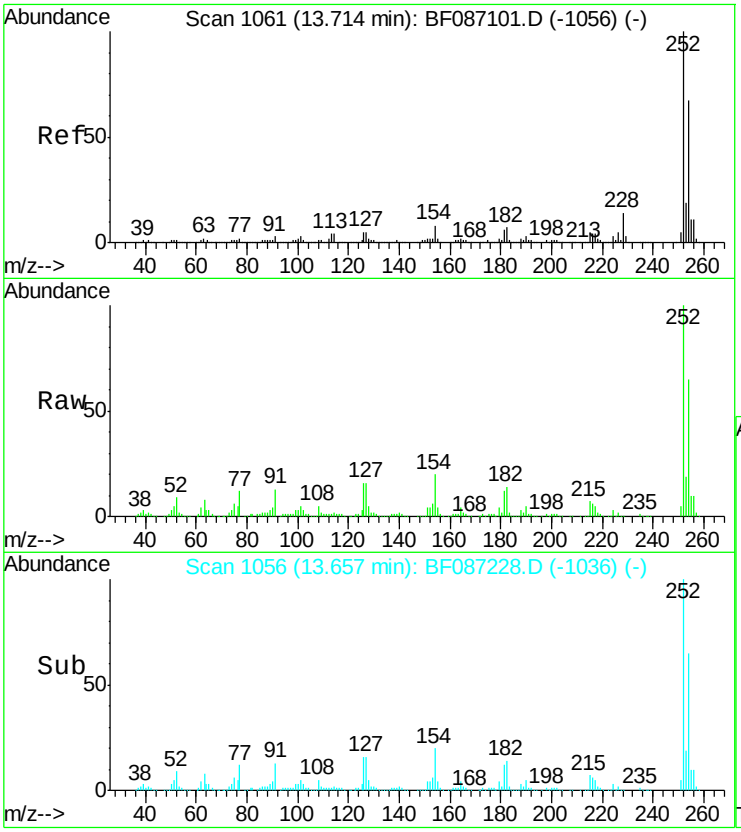


#80
Benzo(a)anthracene
Concen: 38.67 ng
RT: 13.69 min Scan# 1059
Delta R.T. -0.06 min
Lab File: BF087228.D
Acq: 20 May 2016 17:01

Tgt Ion:228 Resp: 860915

Ion	Ratio	Lower	Upper
228	100		
226	27.6	22.5	33.7
229	19.6	16.6	25.0



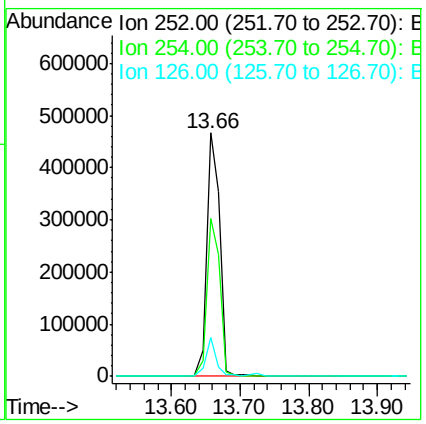


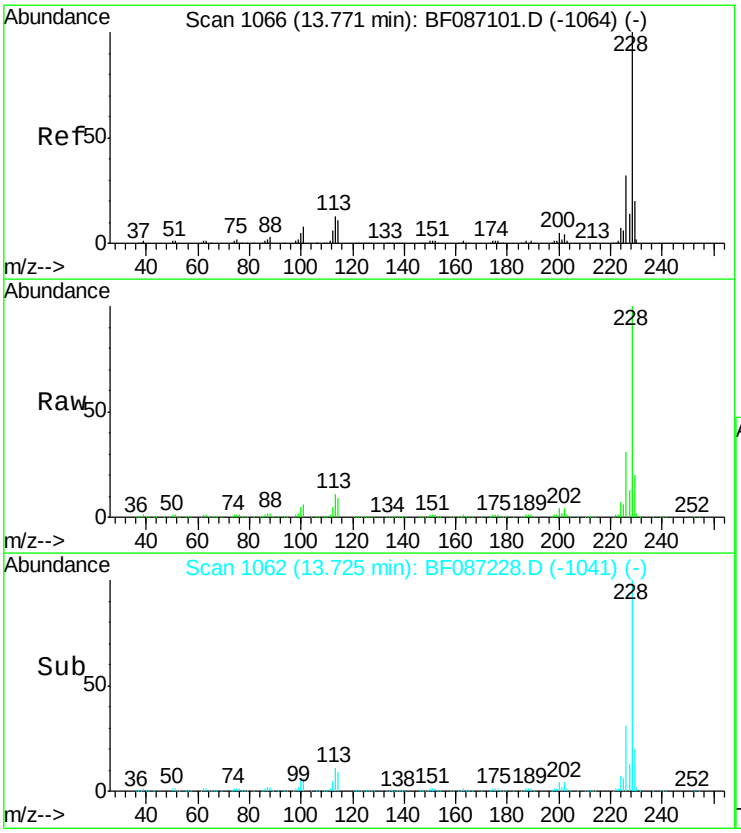
#81
3,3'-Dichlorobenzidine
Concen: 43.65 ng
RT: 13.66 min Scan# 1056
Delta R.T. -0.07 min
Lab File: BF087228.D
Acq: 20 May 2016 17:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 618284

Ion	Ratio	Lower	Upper
252	100		
254	64.9	50.7	76.1
126	16.1	12.7	19.1

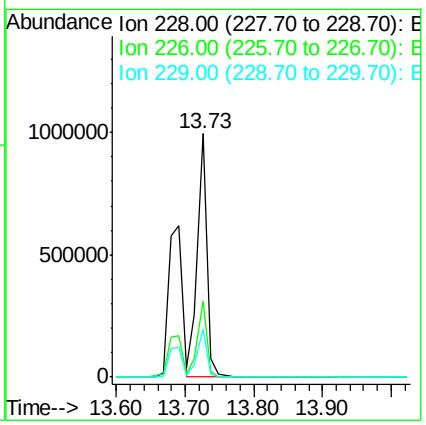


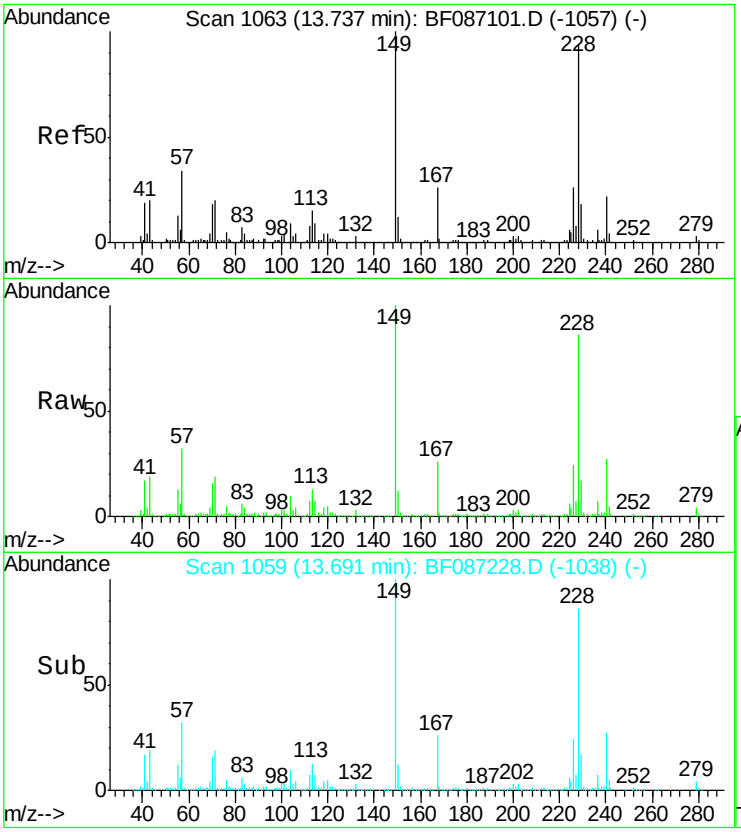


#82
Chrysene
Concen: 43.01 ng
RT: 13.73 min Scan# 1062
Delta R.T. -0.06 min
Lab File: BF087228.D
Acq: 20 May 2016 17:01

Tgt Ion:228 Resp: 926518

Ion	Ratio	Lower	Upper
228	100		
226	31.1	24.4	36.6
229	19.8	15.8	23.8



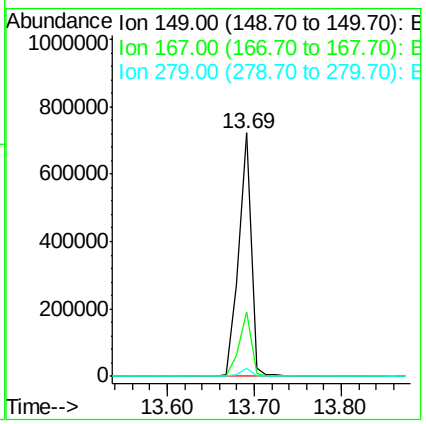


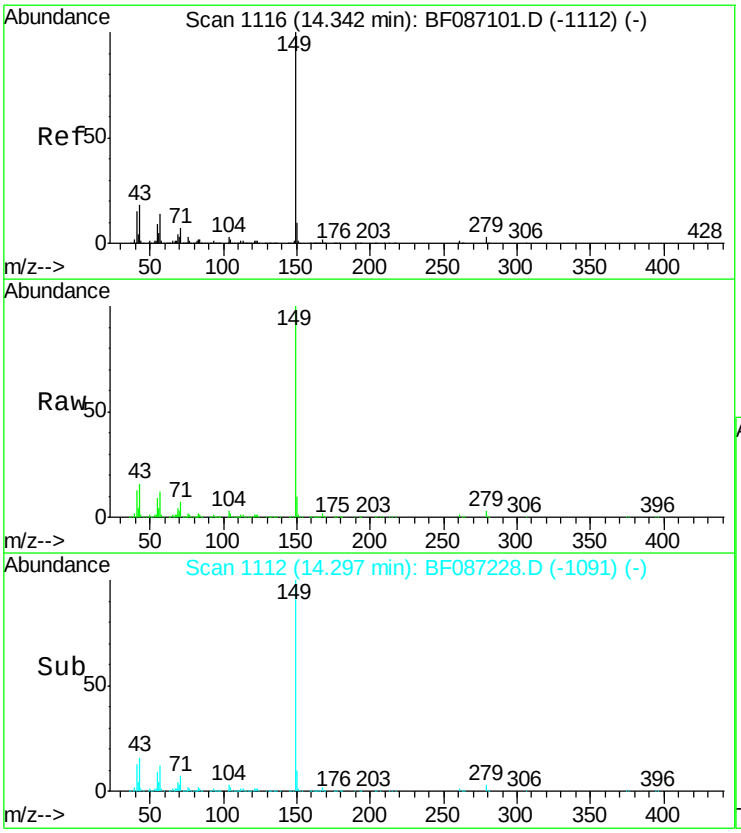
#83
Bis(2-ethylhexyl)phthalate
Concen: 49.74 ng
RT: 13.69 min Scan# 1059
Delta R.T. -0.06 min
Lab File: BF087228.D
Acq: 20 May 2016 17:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 710800

Ion	Ratio	Lower	Upper
149	100		
167	26.3	21.8	32.6
279	3.5	2.6	4.0

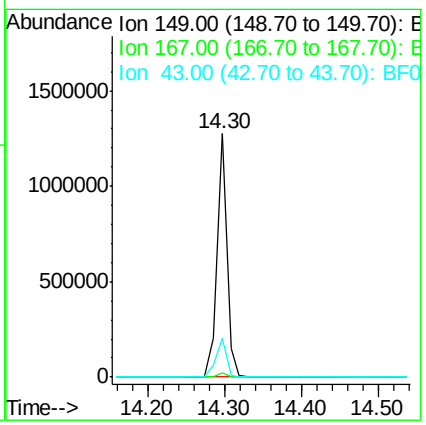


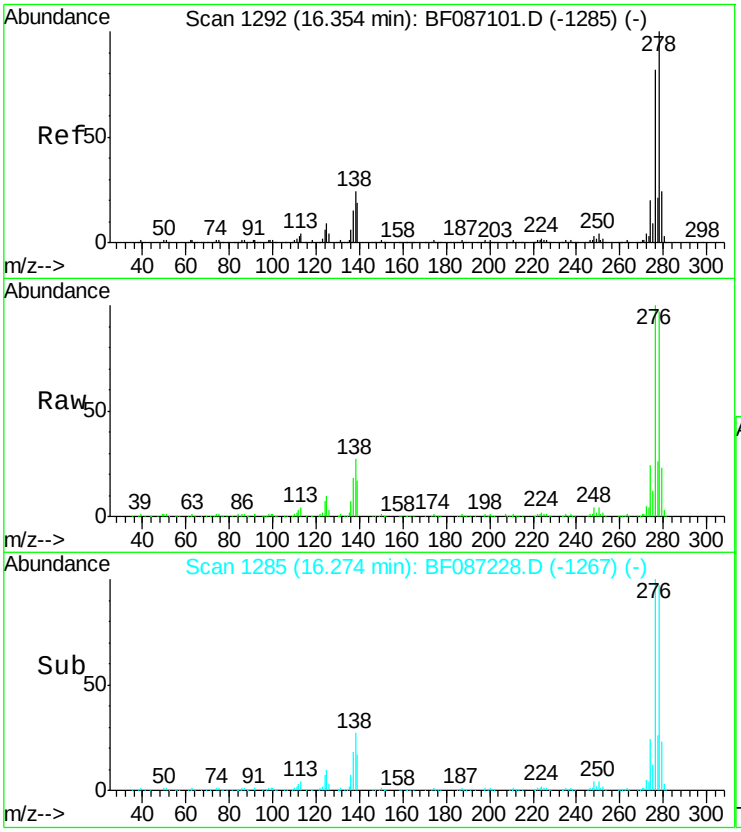


#84
Di-n-octyl phthalate
Concen: 45.86 ng
RT: 14.30 min Scan# 1112
Delta R.T. -0.06 min
Lab File: BF087228.D
Acq: 20 May 2016 17:01

Tgt Ion:149 Resp: 1129121

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	17.1	8.2	12.4#



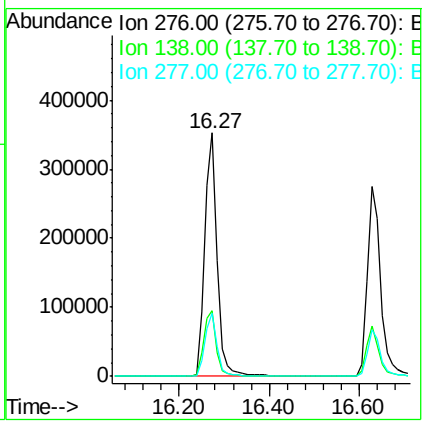


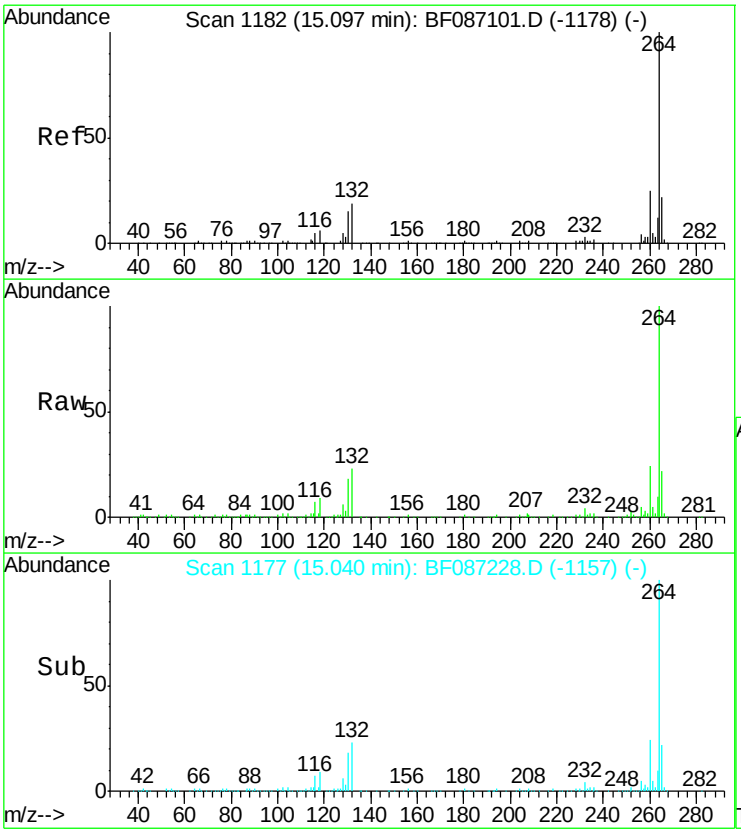
#85
Indeno(1,2,3-cd)pyrene
Concen: 35.83 ng
RT: 16.27 min Scan# 1285
Delta R.T. -0.09 min
Lab File: BF087228.D
Acq: 20 May 2016 17:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 677337

Ion	Ratio	Lower	Upper
276	100		
138	27.5	25.6	38.4
277	25.2	20.5	30.7

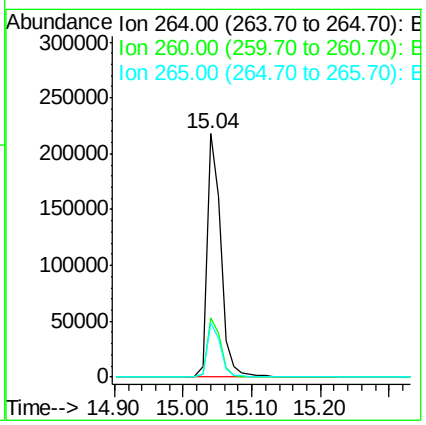


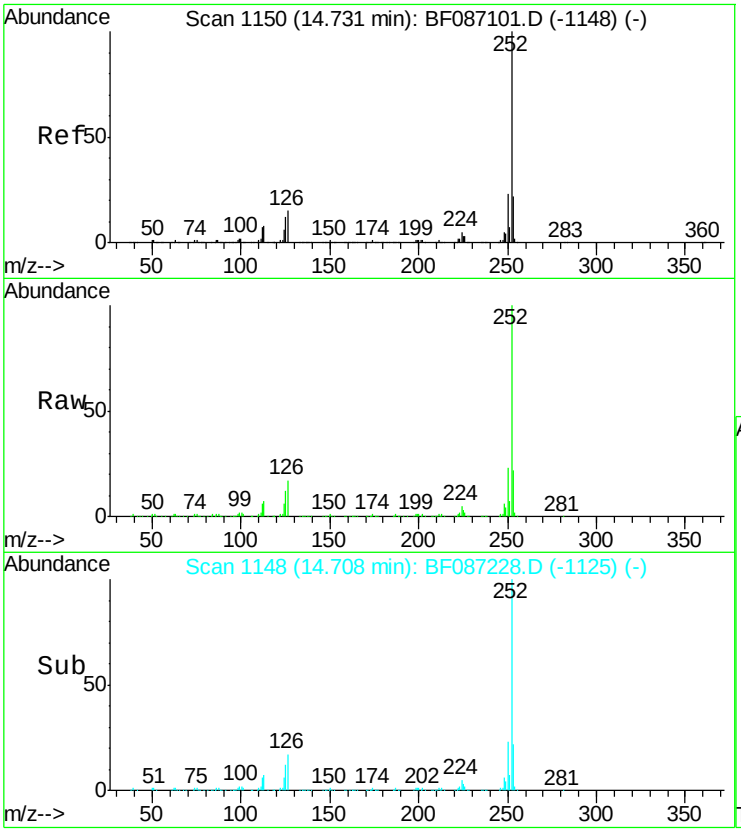


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.04 min Scan# 1177
Delta R.T. -0.07 min
Lab File: BF087228.D
Acq: 20 May 2016 17:01

Tgt Ion:264 Resp: 304802

Ion	Ratio	Lower	Upper
264	100		
260	24.3	19.5	29.3
265	22.3	17.3	25.9



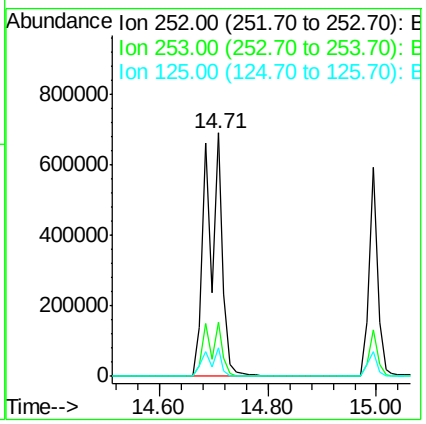


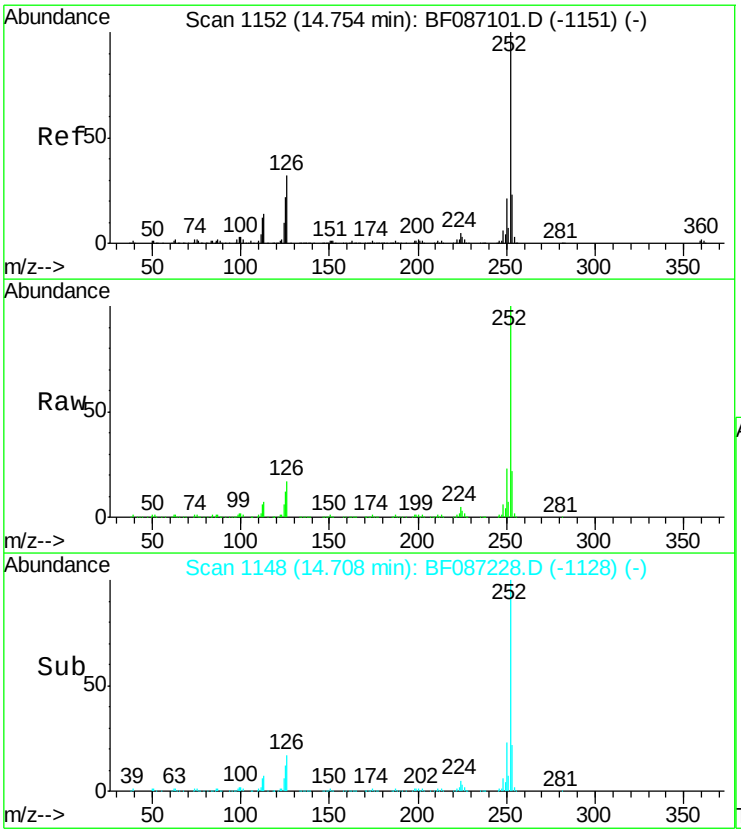
#87
Benzo(b)fluoranthene
Concen: 69.10 ng
RT: 14.71 min Scan# 1148
Delta R.T. -0.03 min
Lab File: BF087228.D
Acq: 20 May 2016 17:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 1397340

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

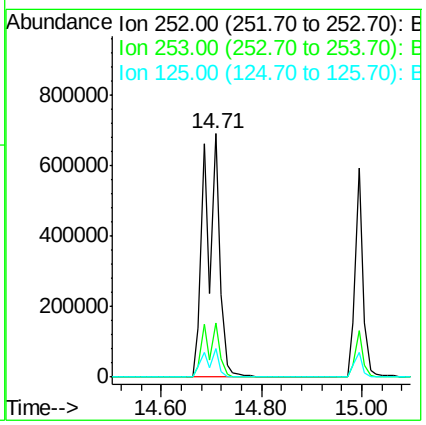


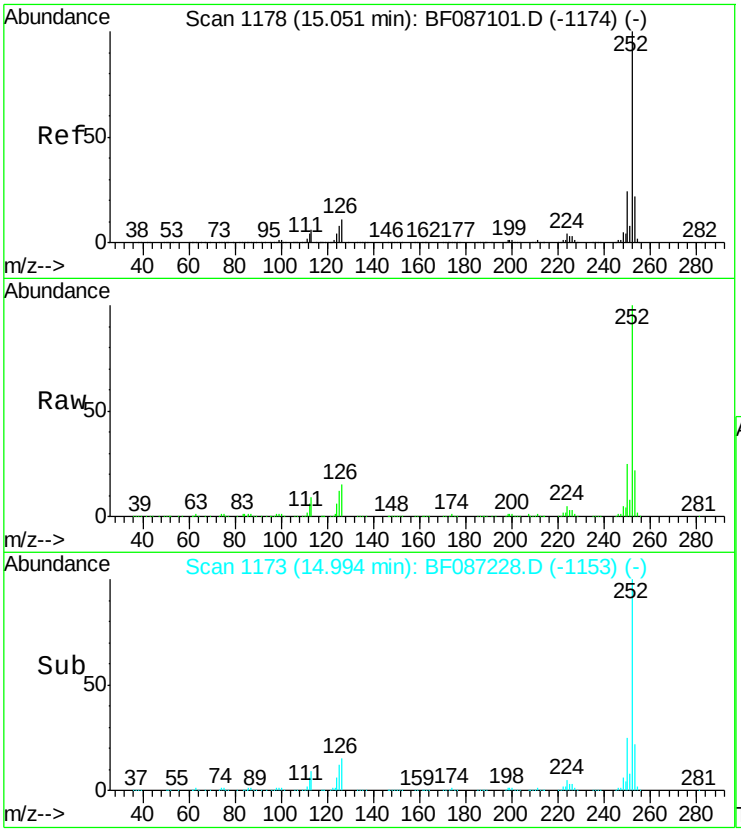


#88
Benzo(k)fluoranthene
Concen: 92.88 ng
RT: 14.71 min Scan# 1148
Delta R.T. -0.07 min
Lab File: BF087228.D
Acq: 20 May 2016 17:01

Tgt Ion:252 Resp: 1398232

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



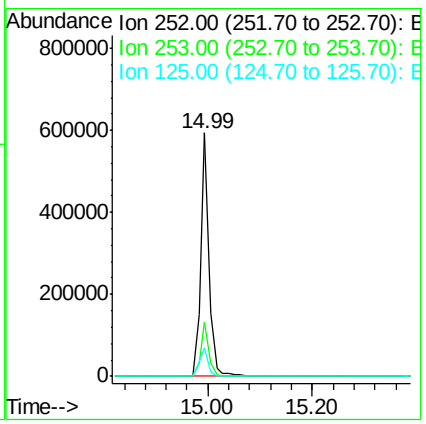


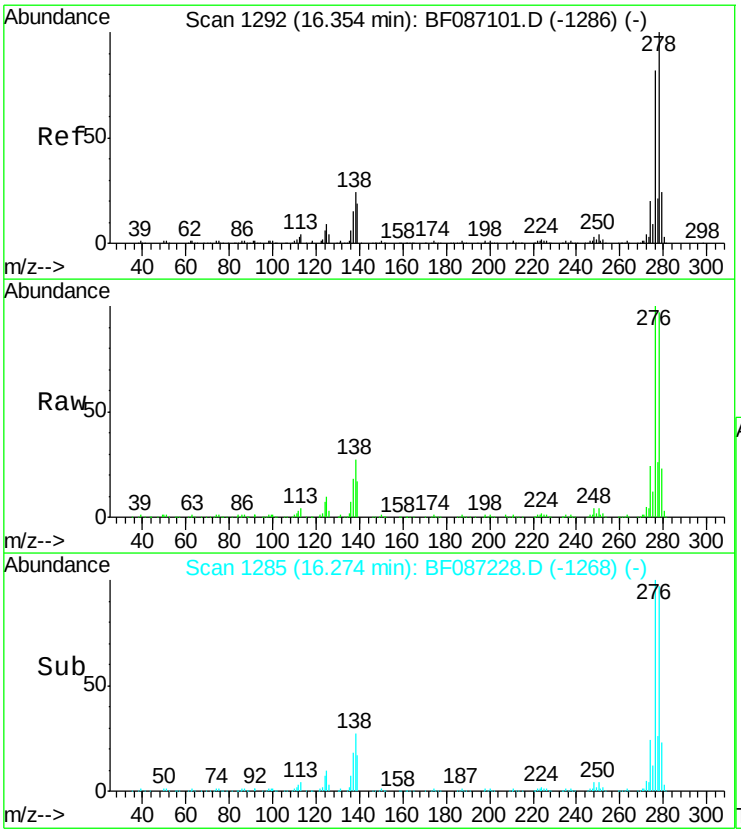
#89
Benzo(a)pyrene
Concen: 38.44 ng
RT: 14.99 min Scan# 1173
Delta R.T. -0.07 min
Lab File: BF087228.D
Acq: 20 May 2016 17:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 649687

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.2	25.8
125	11.7	9.0	13.6

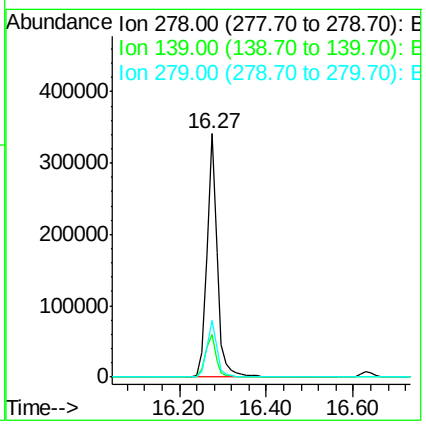


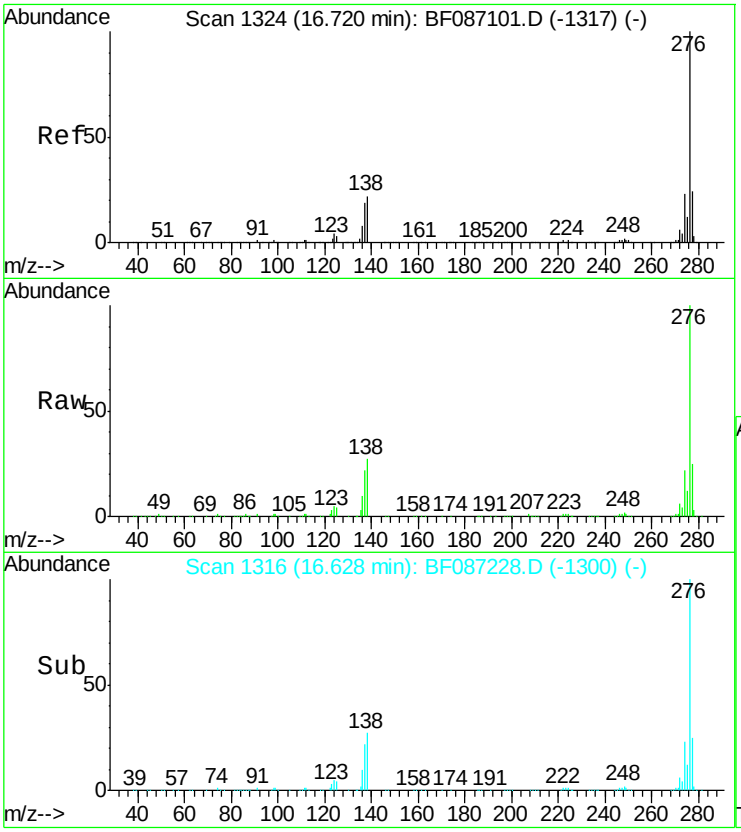


#90
Dibenzo(a,h)anthracene
Concen: 39.83 ng
RT: 16.27 min Scan# 1285
Delta R.T. -0.10 min
Lab File: BF087228.D
Acq: 20 May 2016 17:01

Tgt Ion:278 Resp: 566798

Ion	Ratio	Lower	Upper
278	100		
139	17.3	16.6	24.8
279	23.4	19.6	29.4





#91
Benzo(g,h,i)perylene
Concen: 40.13 ng
RT: 16.63 min Scan# 1316
Delta R.T. -0.11 min
Lab File: BF087228.D
Acq: 20 May 2016 17:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 576800

Ion	Ratio	Lower	Upper
276	100		
277	24.6	19.6	29.4
138	26.7	23.6	35.4