Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\Data\BF051716\
Data File : BF087142.D
Acq On : 18 May 2016 10:27
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040EC

Quant Time: May 18 13:47:10 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	6.59	152	124128	20.00	ng		-0.01
21) Naphthalene-d8	7.88	136	501392	20.00	ng		-0.01
38) Acenaphthene-d10	9.63	164	206782	20.00	ng		-0.01
63) Phenanthrene-d10	11.11	188	319079	20.00	ng		-0.01
75) Chrysene-d12	13.75	240	254278	20.00	ng		-0.01
86) Perylene-d12	15.10	264	217186	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.18	112	595352	80.62	ng		-0.02
7) Phenol-d6	6.27	99	753712	76.10	ng		-0.01
23) Nitrobenzene-d5	7.18	82	781315	77.66	ng		-0.01
41) 2,4,6-Tribromophenol	10.42	330	138370	60.55	ng		-0.02
44) 2-Fluorobiphenyl	8.97	172	1138196	91.16	ng		-0.01
78) Terphenyl-d14	12.70	244	862912	76.77	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.02	88	151511	39.88	ng	#	76
3) Pyridine	2.66	79	346399	37.70	ng	#	66
4) n-Nitrosodimethylamine	2.62	42	253927	38.99	ng	#	51
6) Aniline	6.26	93	458373	36.43	ng		97
8) 2-Chlorophenol	6.39	128	348010	38.73	ng		93
9) Benzaldehyde	6.14	77	190393	34.40	ng		93
10) Phenol	6.28	94	456522	36.67	ng		91
11) bis(2-Chloroethyl)ether	6.34	93	337181	36.07	ng		90
12) 1,3-Dichlorobenzene	6.54	146	379974	39.78	ng		99
13) 1,4-Dichlorobenzene	6.62	146	373101	38.18	ng		98
14) 1,2-Dichlorobenzene	6.76	146	335326	39.20	ng		96
15) Benzyl Alcohol	6.76	79	266279	36.11	ng		96
16) 2,2'-oxybis(1-Chloropropan	6.89	45	735933	38.29	ng		56
17) 2-Methylphenol	6.89	107	276144	37.42	ng	#	82
18) Hexachloroethane	7.11	117	98829	26.45	ng	#	79
19) n-Nitroso-di-n-propylamine	7.03	70	252710	33.56	ng	#	67
20) 3+4-Methylphenols	7.05	107	366848	37.69	ng	#	59
22) Acetophenone	7.02	105	491922	40.09	ng	#	96
24) Nitrobenzene	7.19	77	365024	33.23	ng		92
25) Isophorone	7.43	82	671727	36.47	ng		96
26) 2-Nitrophenol	7.51	139	133756	29.39	ng	#	75
27) 2,4-Dimethylphenol	7.56	122	279346	35.97	ng	#	85
28) bis(2-Chloroethoxy)methane	7.66	93	390215	38.60	ng		100
29) 2,4-Dichlorophenol	7.76	162	258484	37.77	ng		92
30) 1,2,4-Trichlorobenzene	7.83	180	276132	36.37	ng		94
31) Naphthalene	7.91	128	981615	40.07	ng		99
32) Benzoic acid	7.71	122	116755	25.22	ng	#	78
33) 4-Chloroaniline	7.98	127	356197	34.98	ng		99
34) Hexachlorobutadiene	8.02	225	161024	37.37	ng		98
35) Caprolactam	8.35	113	78258	34.35	ng	#	49
36) 4-Chloro-3-methylphenol	8.48	107	295193	35.76	ng		97
37) 2-Methylnaphthalene	8.59	142	533478	34.04	ng		97
39) 1,2,4,5-Tetrachlorobenzene	8.76	216	247851	41.04	ng		98
40) Hexachlorocyclopentadiene	8.75	237	3695	9.28	ng		85

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\Data\BF051716\
Data File : BF087142.D
Acq On : 18 May 2016 10:27
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040EC

Quant Time: May 18 13:47:10 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	8.89	196	158302	40.42	ng		95
43) 2,4,5-Trichlorophenol	8.94	196	155890	38.31	ng	#	79
45) 1,1'-Biphenyl	9.06	154	691862	40.35	ng		96
46) 2-Chloronaphthalene	9.08	162	513913	39.04	ng		94
47) 2-Nitroaniline	9.20	65	217705	43.16	ng		86
48) Acenaphthylene	9.50	152	784441	39.03	ng		99
49) Dimethylphthalate	9.37	163	622840	39.48	ng		99
50) 2,6-Dinitrotoluene	9.44	165	121673	35.52	ng		90
51) Acenaphthene	9.67	154	484974	38.62	ng		98
52) 3-Nitroaniline	9.61	138	156733	42.27	ng		88
53) 2,4-Dinitrophenol	9.74	184	4347	6.82	ng	#	70
54) Dibenzofuran	9.84	168	620920	38.24	ng		95
55) 4-Nitrophenol	9.84	139	335715	102.31	ng	#	20
56) 2,4-Dinitrotoluene	9.85	165	131849	30.06	ng	#	66
57) Fluorene	10.18	166	519283	39.80	ng		99
58) 2,3,4,6-Tetrachlorophenol	9.98	232	107171	33.82	ng		97
59) Diethylphthalate	10.07	149	582758	38.70	ng		99
60) 4-Chlorophenyl-phenylether	10.18	204	243191	39.33	ng	#	77
61) 4-Nitroaniline	10.23	138	153485	41.92	ng		89
62) Azobenzene	10.33	77	577170	33.26	ng		82
64) 4,6-Dinitro-2-methylphenol	10.26	198	11522	5.48	ng		84
65) n-Nitrosodiphenylamine	10.30	169	413690	41.20	ng		100
66) 4-Bromophenyl-phenylether	10.66	248	141777	43.21	ng		98
67) Hexachlorobenzene	10.73	284	161796	42.53	ng		94
68) Atrazine	10.83	200	111898	34.16	ng		94
69) Pentachlorophenol	10.94	266	55287	38.69	ng		96
70) Phenanthrene	11.13	178	656787	37.95	ng		100
71) Anthracene	11.19	178	718941	41.07	ng		99
72) Carbazole	11.35	167	594785	37.20	ng		98
73) Di-n-butylphthalate	11.69	149	822981	44.81	ng		99
74) Fluoranthene	12.32	202	709878	40.94	ng		94
76) Benzidine	12.46	184	278238	38.28	ng		96
77) Pyrene	12.55	202	723133	39.37	ng		99
79) Butylbenzylphthalate	13.18	149	341754	44.07	ng	#	85
80) Benzo(a)anthracene	13.74	228	580518	39.48	ng		98
81) 3,3'-Dichlorobenzidine	13.70	252	452429	48.36	ng		99
82) Chrysene	13.77	228	593799	41.74	ng		100
83) Bis(2-ethylhexyl)phthalate	13.74	149	429498	45.51	ng		96
84) Di-n-octyl phthalate	14.34	149	720075	44.29	ng	#	83
85) Indeno(1,2,3-cd)pyrene	16.35	276	430661	34.49	ng		94
87) Benzo(b)fluoranthene	14.73	252	1008018	69.96	ng		98
88) Benzo(k)fluoranthene	14.73	252	1008018	93.97	ng		99
89) Benzo(a)pyrene	15.05	252	460677	38.25	ng		98
90) Dibenzo(a,h)anthracene	16.35	278	370013	36.49	ng		95
91) Benzo(g,h,i)perylene	16.72	276	346628	33.84	ng	#	92

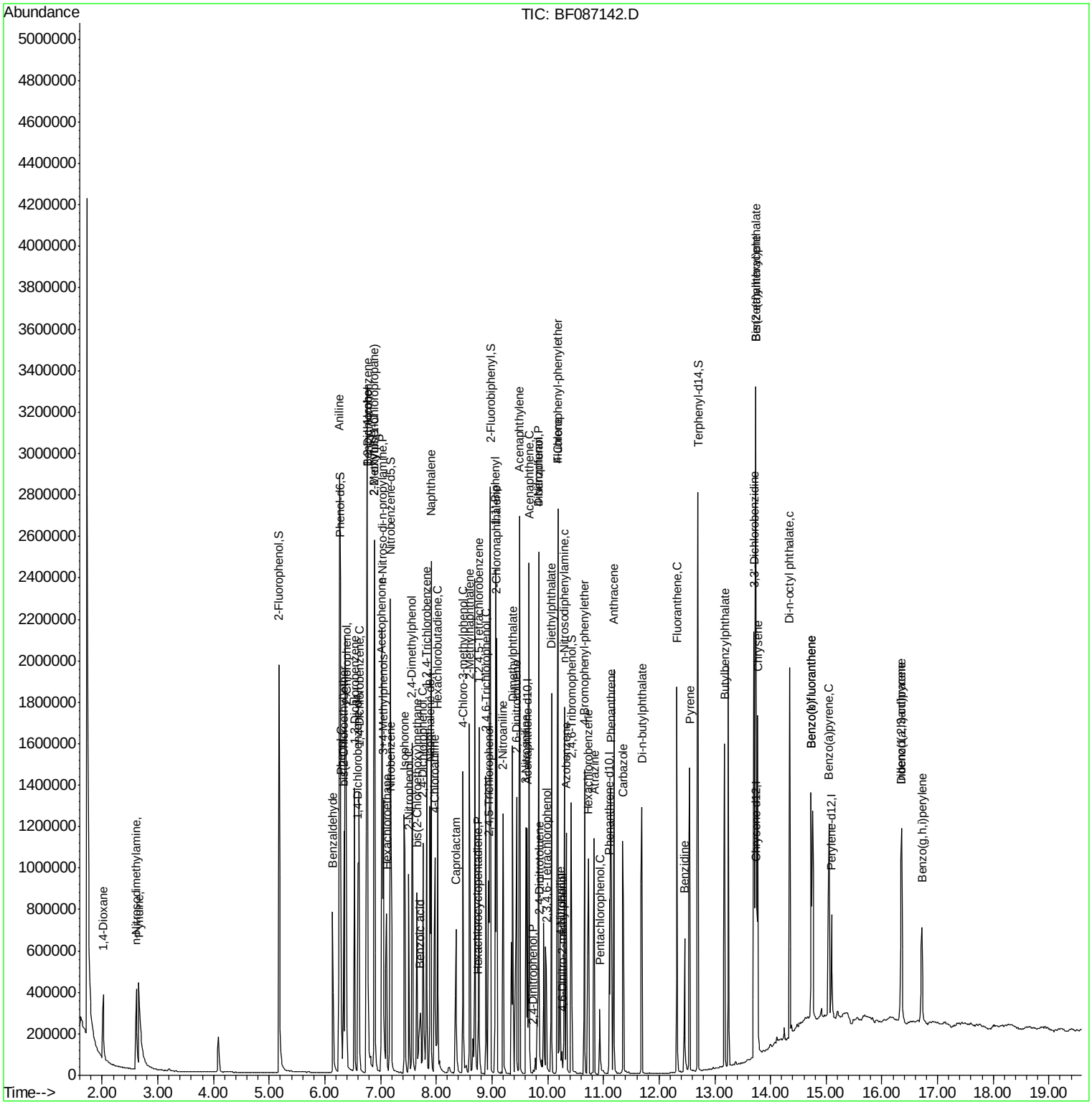
(#) = qualifier out of range (m) = manual integration (+) = signals summed

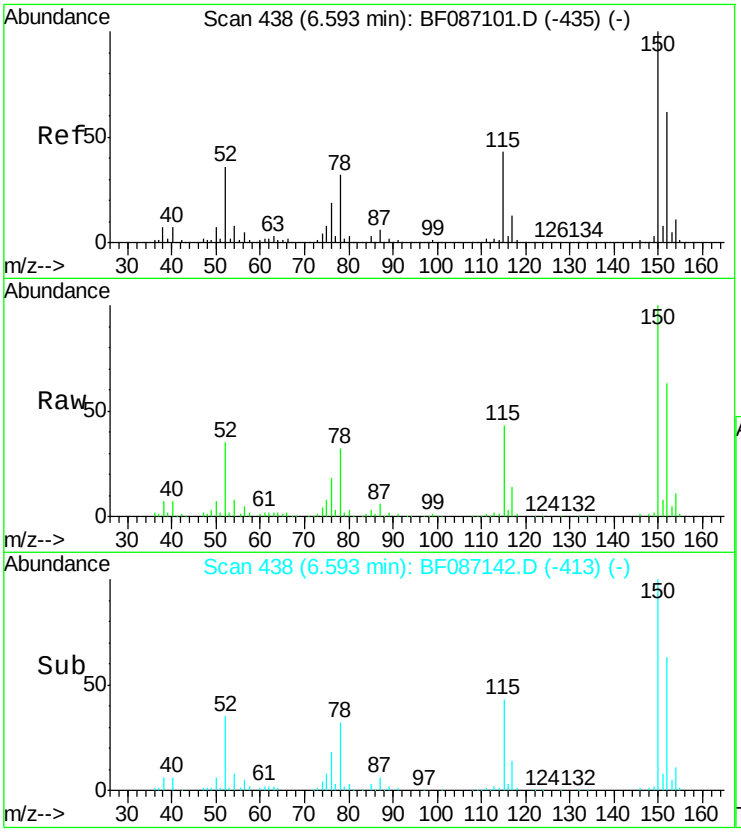
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\Data\BF051716\
Data File : BF087142.D
Acq On : 18 May 2016 10:27
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Quant Time: May 18 13:47:10 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



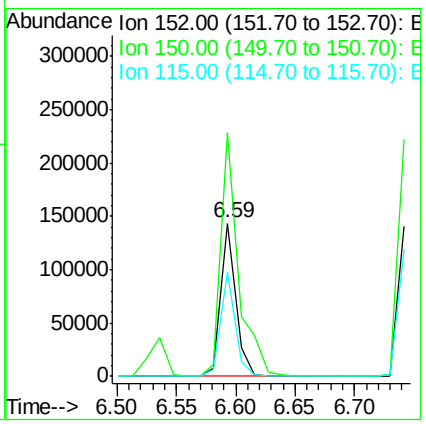


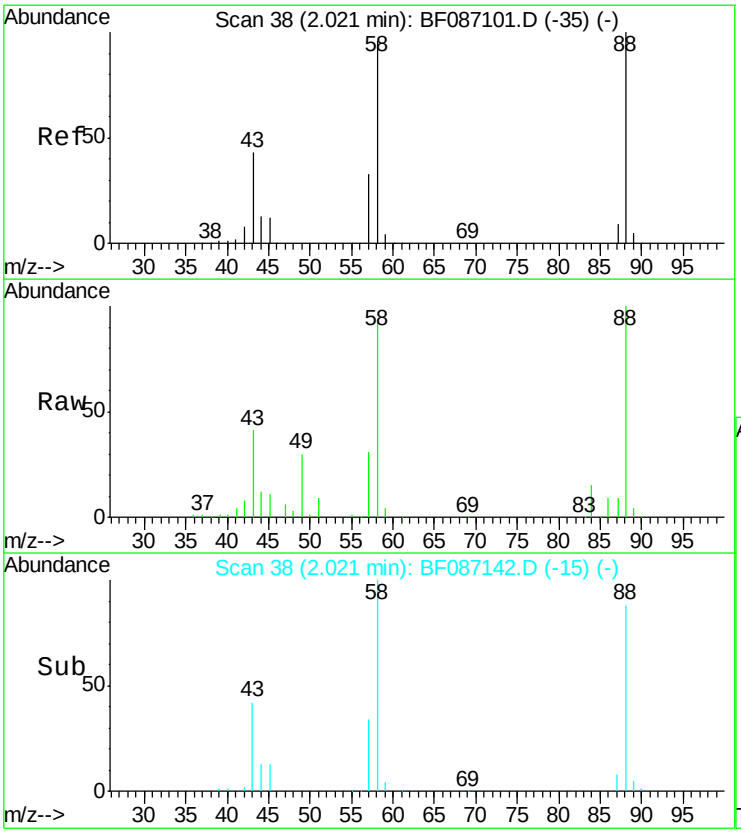
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.59 min Scan# 438
Delta R.T. -0.01 min
Lab File: BF087142.D
Acq: 18 May 2016 10:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:152 Resp: 124128

Ion	Ratio	Lower	Upper
152	100		
150	158.8	125.8	188.6
115	67.9	51.5	77.3

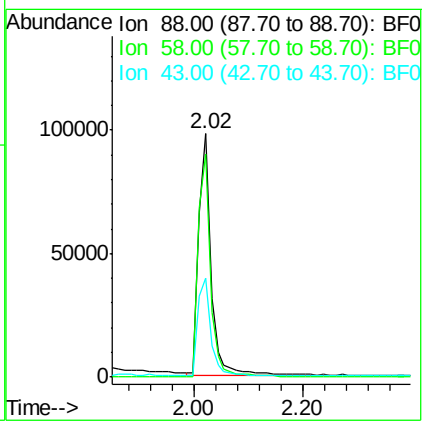


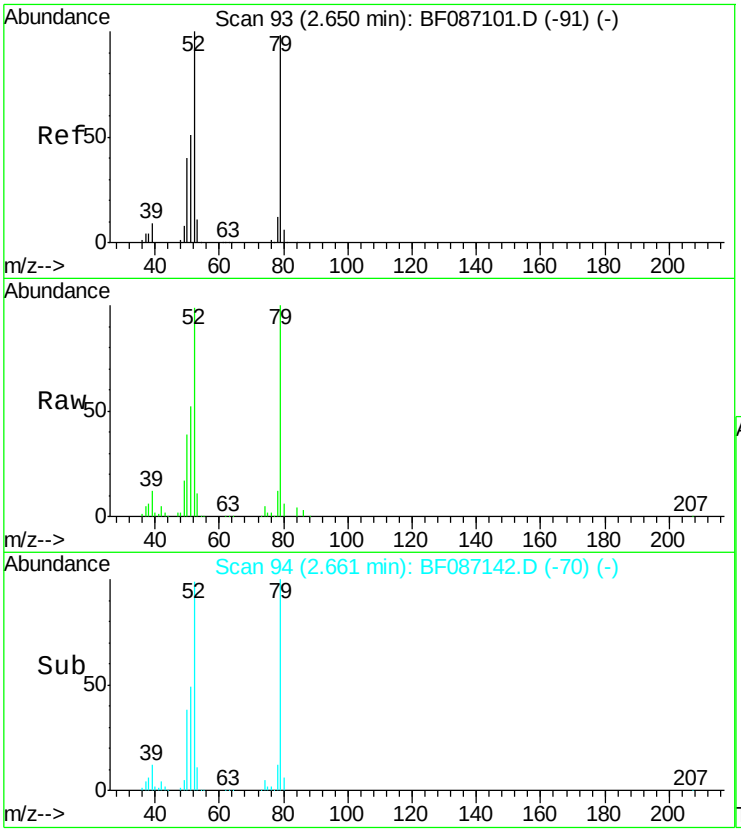


#2
1,4-Dioxane
Concen: 39.88 ng
RT: 2.02 min Scan# 38
Delta R.T. -0.03 min
Lab File: BF087142.D
Acq: 18 May 2016 10:27

Tgt Ion: 88 Resp: 151511

Ion	Ratio	Lower	Upper
88	100		
58	93.0	59.6	89.4#
43	42.4	21.8	32.6#



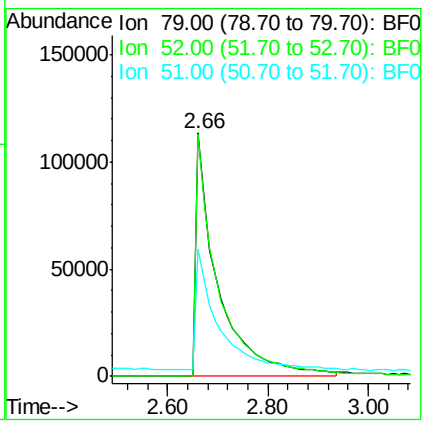


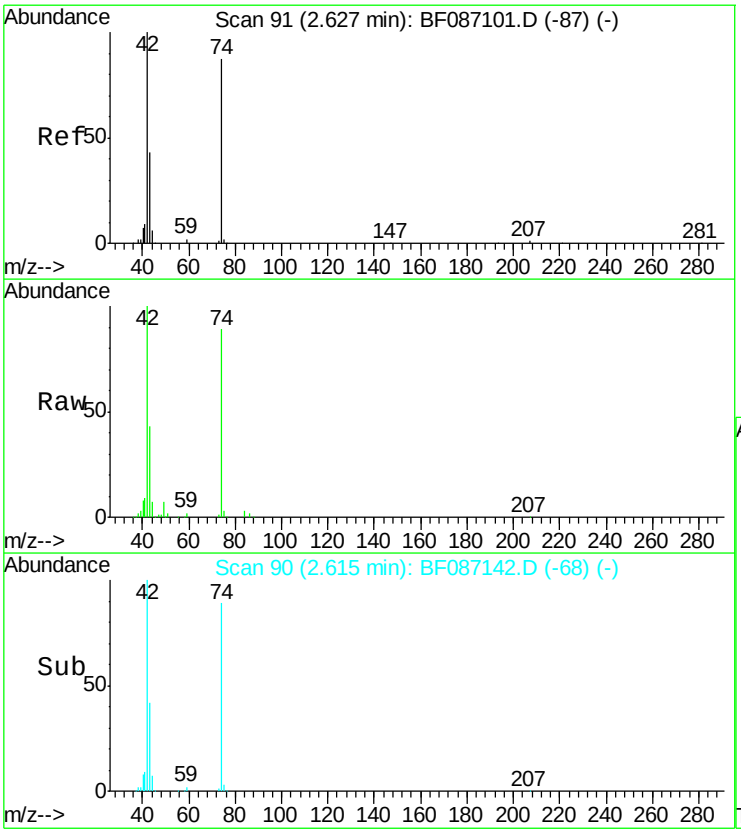
#3
Pyridine
Concen: 37.70 ng
RT: 2.66 min Scan# 94
Delta R.T. -0.02 min
Lab File: BF087142.D
Acq: 18 May 2016 10:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 79 Resp: 346399

Ion	Ratio	Lower	Upper
79	100		
52	99.4	55.9	83.9#
51	52.4	28.1	42.1#

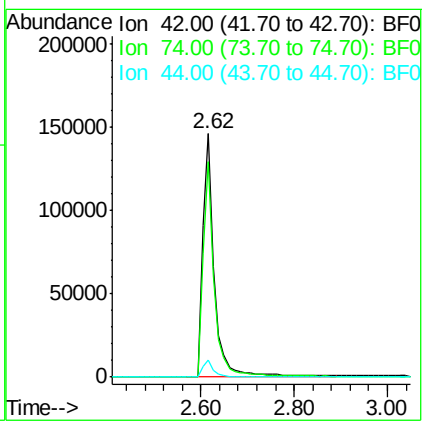


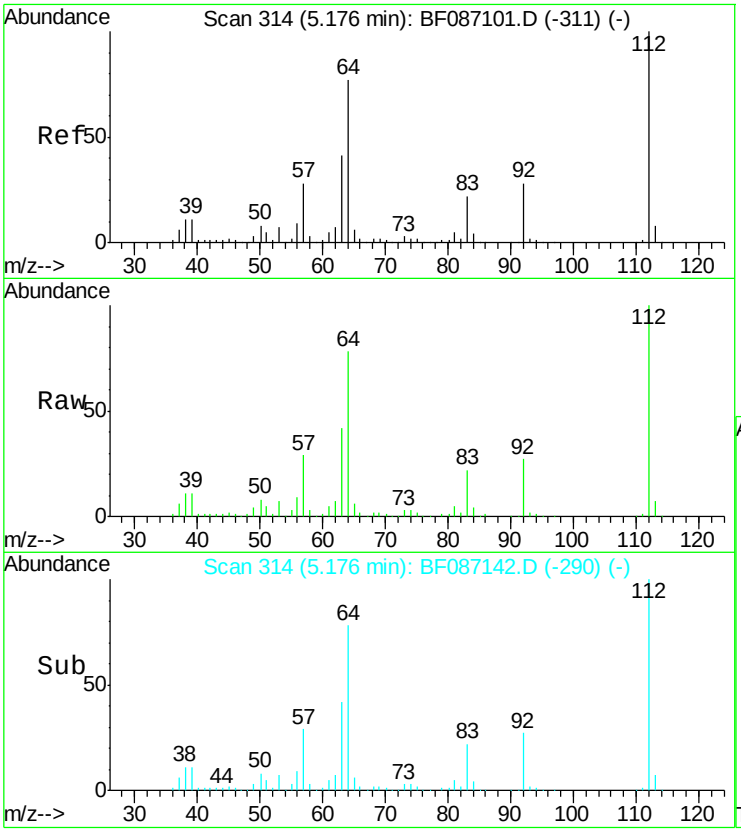


#4
n-Nitrosodimethylamine
Concen: 38.99 ng
RT: 2.62 min Scan# 90
Delta R.T. -0.05 min
Lab File: BF087142.D
Acq: 18 May 2016 10:27

Tgt Ion: 42 Resp: 253927

Ion	Ratio	Lower	Upper
42	100		
74	88.7	123.4	185.0#
44	6.8	5.8	8.6



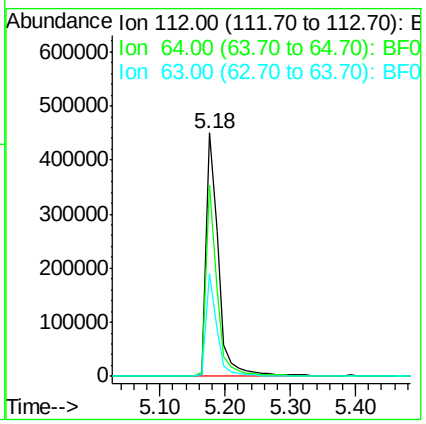


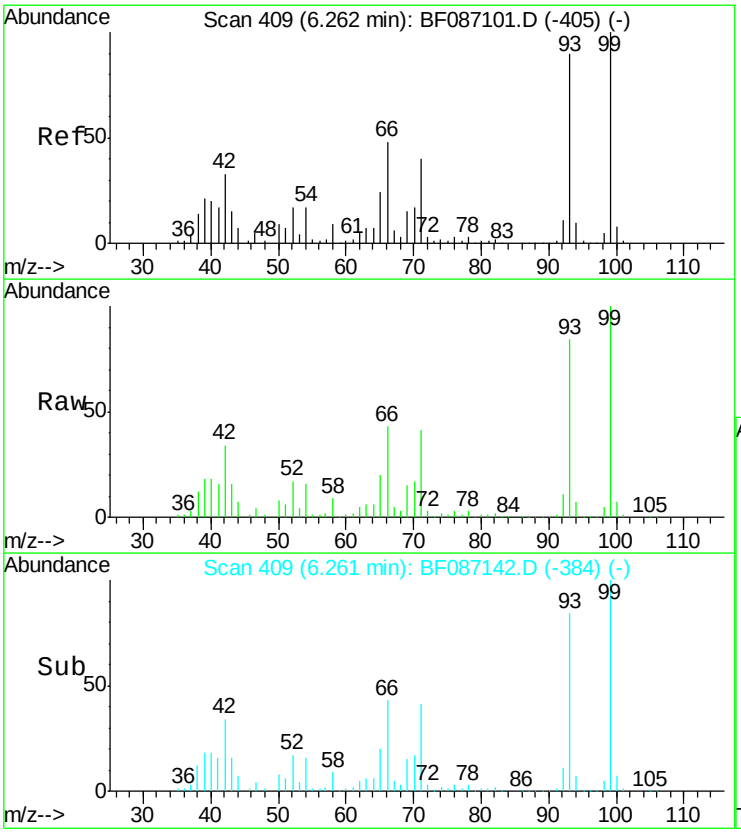
#5
2-Fluorophenol
Concen: 80.62 ng
RT: 5.18 min Scan# 314
Delta R.T. -0.02 min
Lab File: BF087142.D
Acq: 18 May 2016 10:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:112 Resp: 595352

Ion	Ratio	Lower	Upper
112	100		
64	78.3	52.1	78.1#
63	42.4	25.7	38.5#

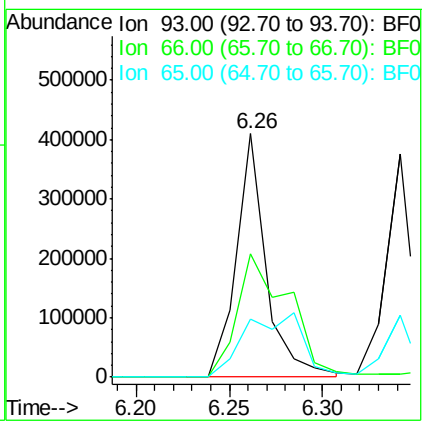


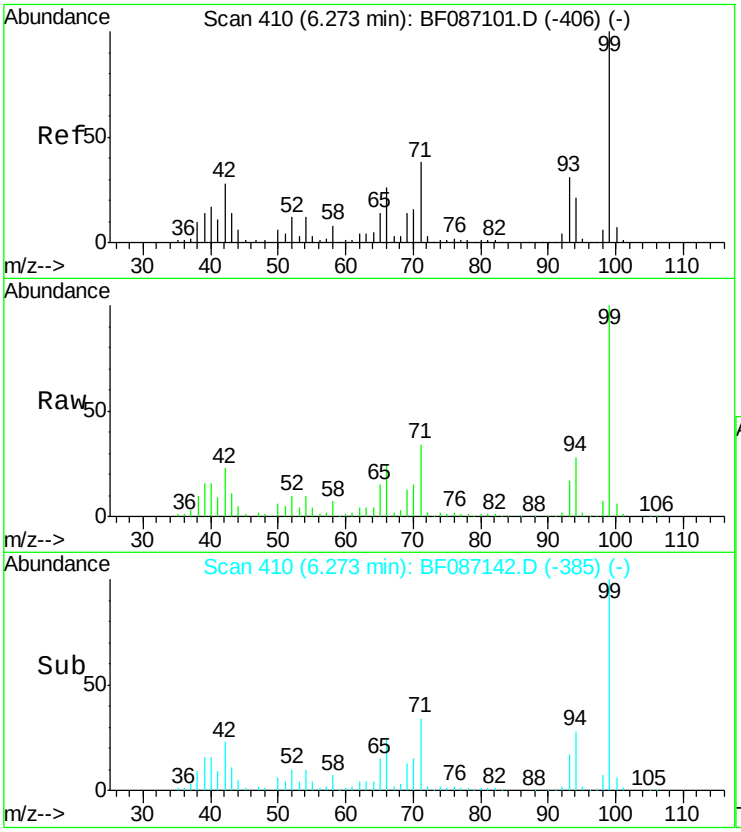


#6
Aniline
Concen: 36.43 ng
RT: 6.26 min Scan# 409
Delta R.T. -0.01 min
Lab File: BF087142.D
Acq: 18 May 2016 10:27

Tgt Ion: 93 Resp: 458373

Ion	Ratio	Lower	Upper
93	100		
66	50.6	39.0	58.6
65	23.9	20.6	31.0



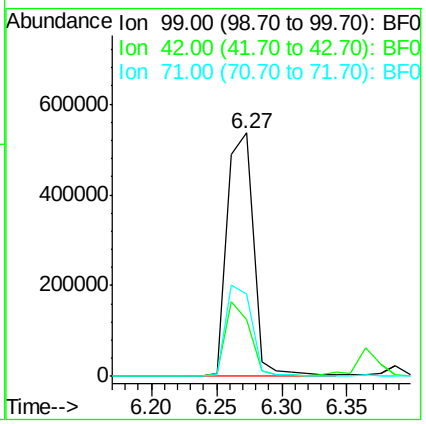


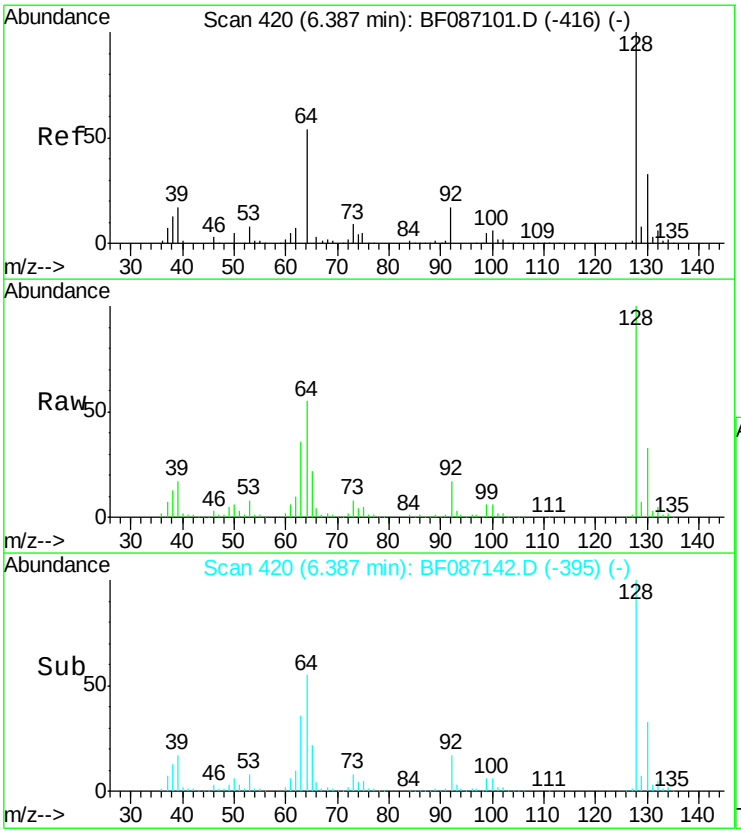
#7
Phenol-d6
Concen: 76.10 ng
RT: 6.27 min Scan# 410
Delta R.T. -0.01 min
Lab File: BF087142.D
Acq: 18 May 2016 10:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 99 Resp: 753712

Ion	Ratio	Lower	Upper
99	100		
42	23.1	13.6	20.4#
71	33.6	24.6	36.8

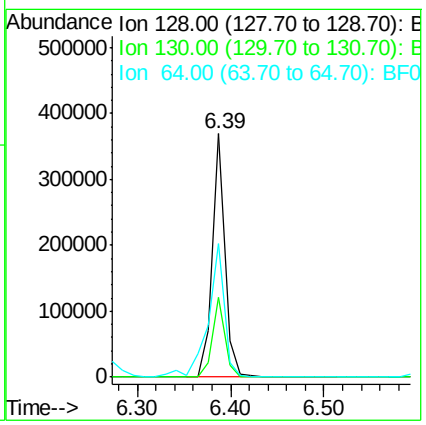


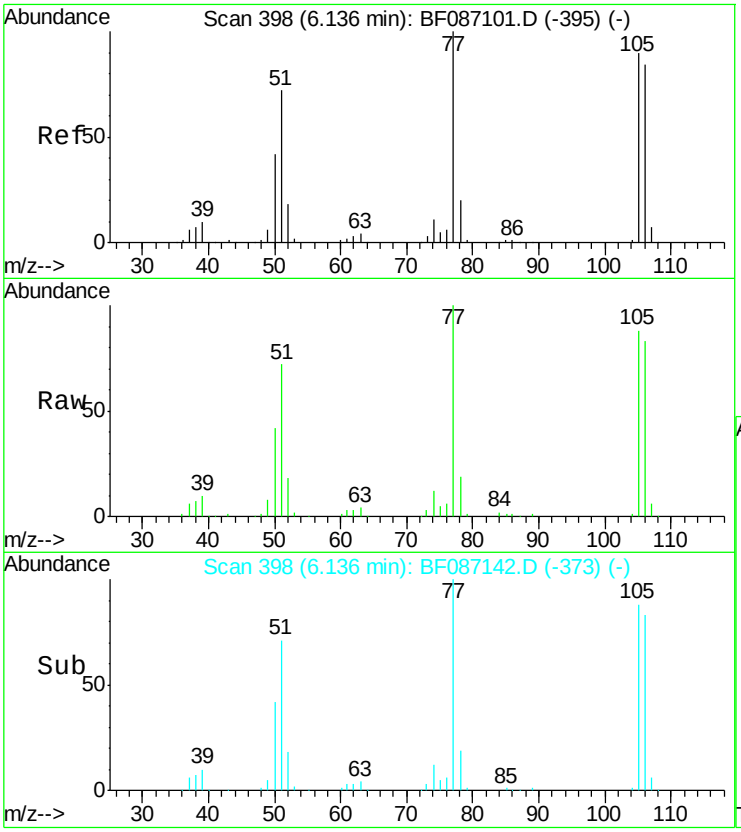


#8
2-Chlorophenol
Concen: 38.73 ng
RT: 6.39 min Scan# 420
Delta R.T. -0.01 min
Lab File: BF087142.D
Acq: 18 May 2016 10:27

Tgt Ion:128 Resp: 348010

Ion	Ratio	Lower	Upper
128	100		
130	32.8	12.5	52.5
64	54.6	27.3	67.3



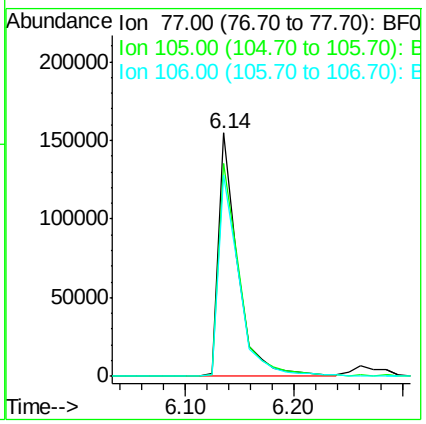


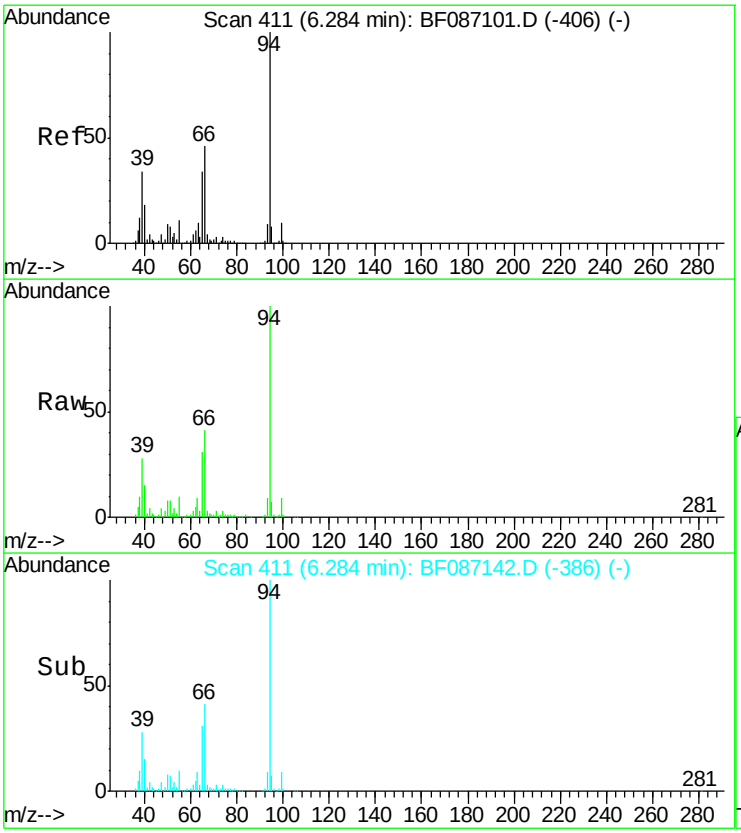
#9
Benzaldehyde
Concen: 34.40 ng
RT: 6.14 min Scan# 398
Delta R.T. -0.01 min
Lab File: BF087142.D
Acq: 18 May 2016 10:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 77 Resp: 190393

Ion	Ratio	Lower	Upper
77	100		
105	87.6	72.7	112.7
106	82.6	70.8	110.8

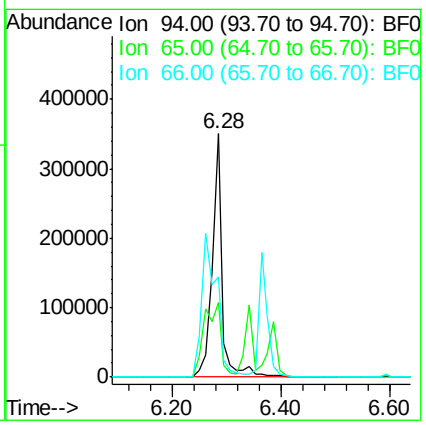


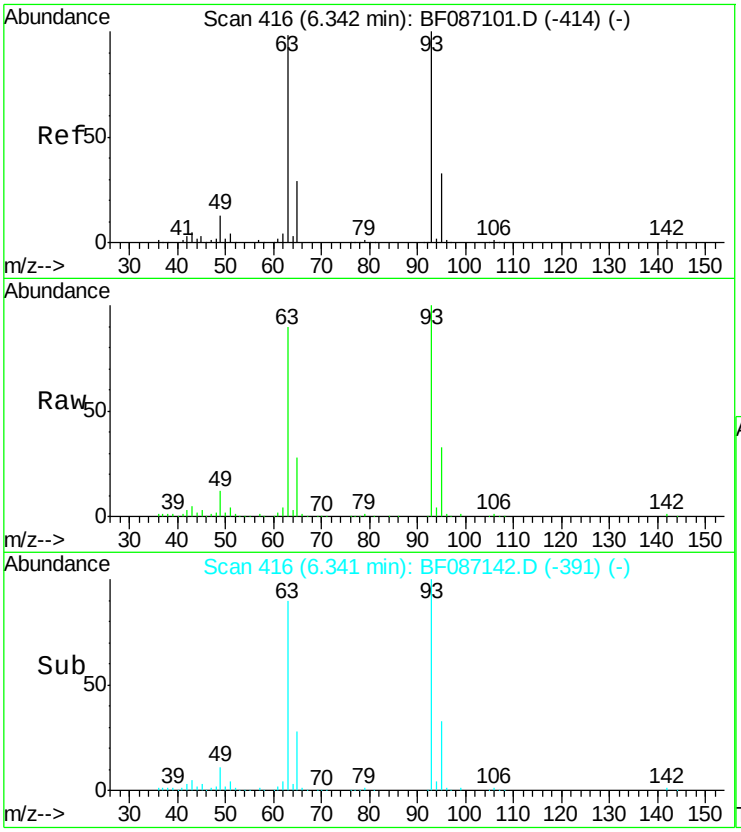


#10
Phenol
Concen: 36.67 ng
RT: 6.28 min Scan# 411
Delta R.T. -0.01 min
Lab File: BF087142.D
Acq: 18 May 2016 10:27

Tgt Ion: 94 Resp: 456522

Ion	Ratio	Lower	Upper
94	100		
65	30.8	7.2	47.2
66	41.1	14.9	54.9



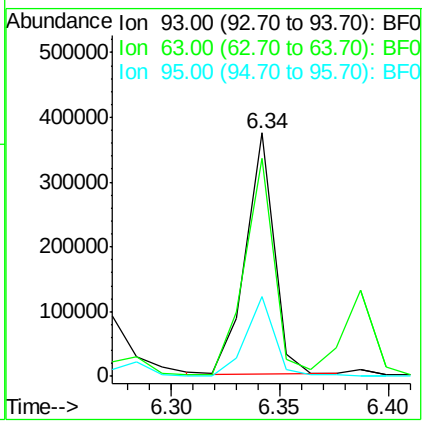


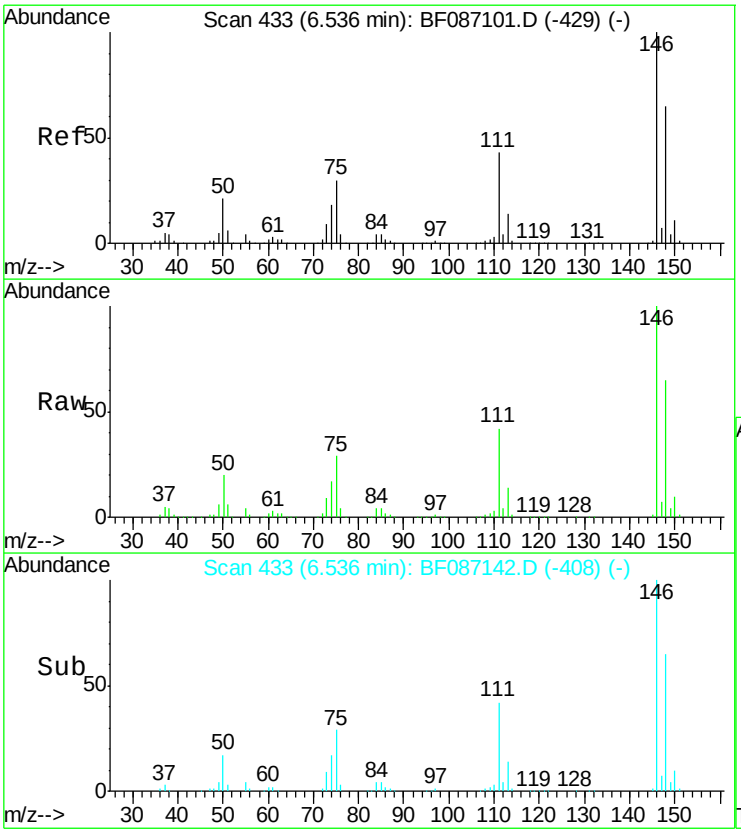
#11
bis(2-Chloroethyl)ether
Concen: 36.07 ng
RT: 6.34 min Scan# 416
Delta R.T. -0.01 min
Lab File: BF087142.D
Acq: 18 May 2016 10:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 93 Resp: 337181

Ion	Ratio	Lower	Upper
93	100		
63	89.7	58.0	98.0
95	32.8	11.9	51.9

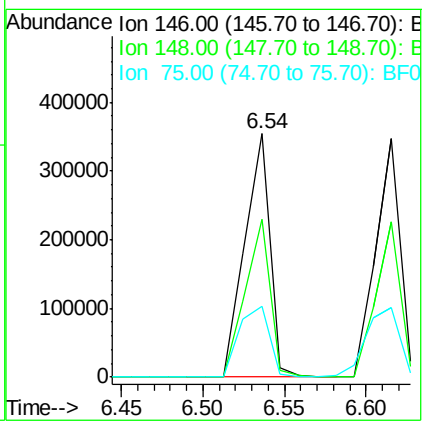


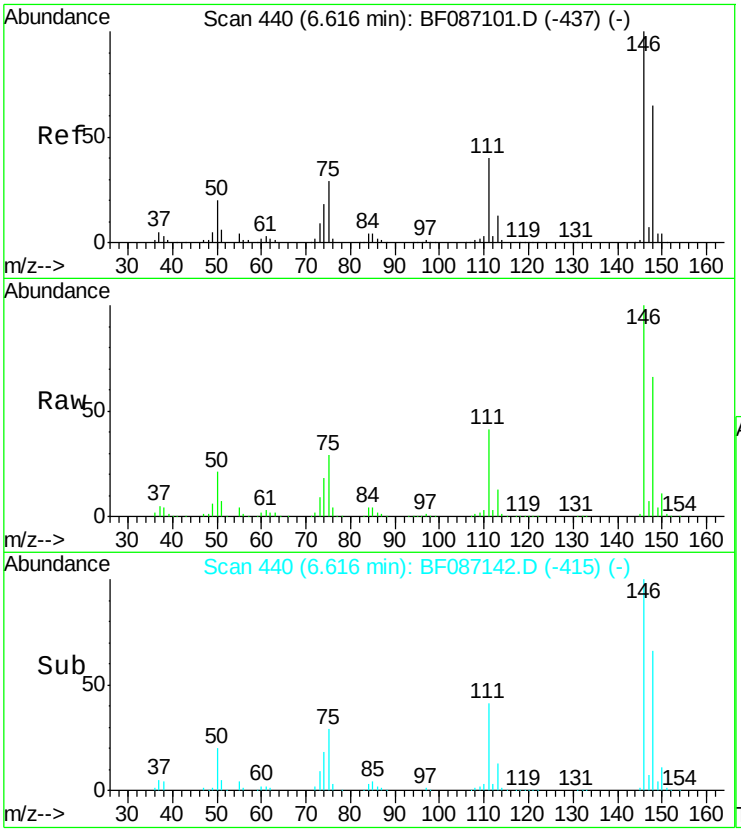


#12
1,3-Dichlorobenzene
Concen: 39.78 ng
RT: 6.54 min Scan# 433
Delta R.T. -0.01 min
Lab File: BF087142.D
Acq: 18 May 2016 10:27

Tgt Ion:146 Resp: 379974

Ion	Ratio	Lower	Upper
146	100		
148	65.0	52.4	78.6
75	28.9	22.8	34.2



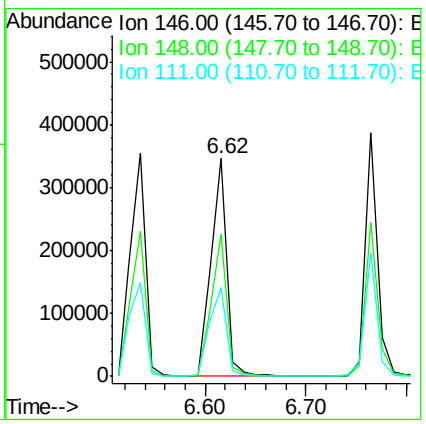


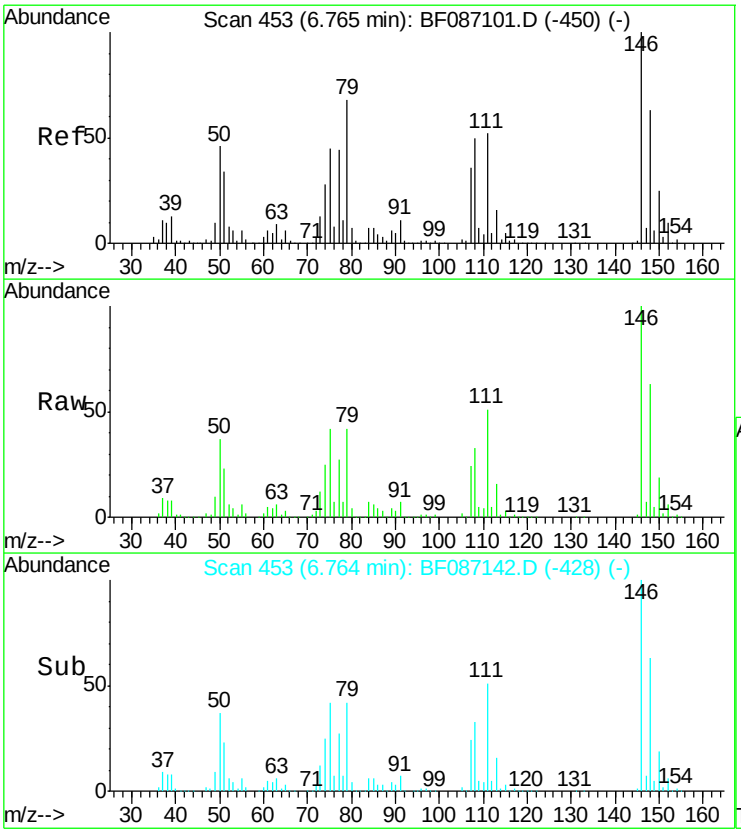
#13
1,4-Dichlorobenzene
Concen: 38.18 ng
RT: 6.62 min Scan# 440
Delta R.T. -0.01 min
Lab File: BF087142.D
Acq: 18 May 2016 10:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:146 Resp: 373101

Ion	Ratio	Lower	Upper
146	100		
148	65.5	52.2	78.4
111	40.9	30.7	46.1

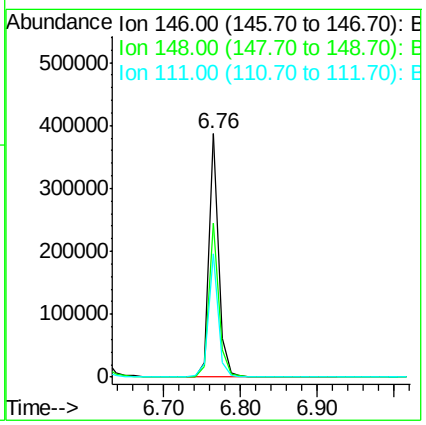


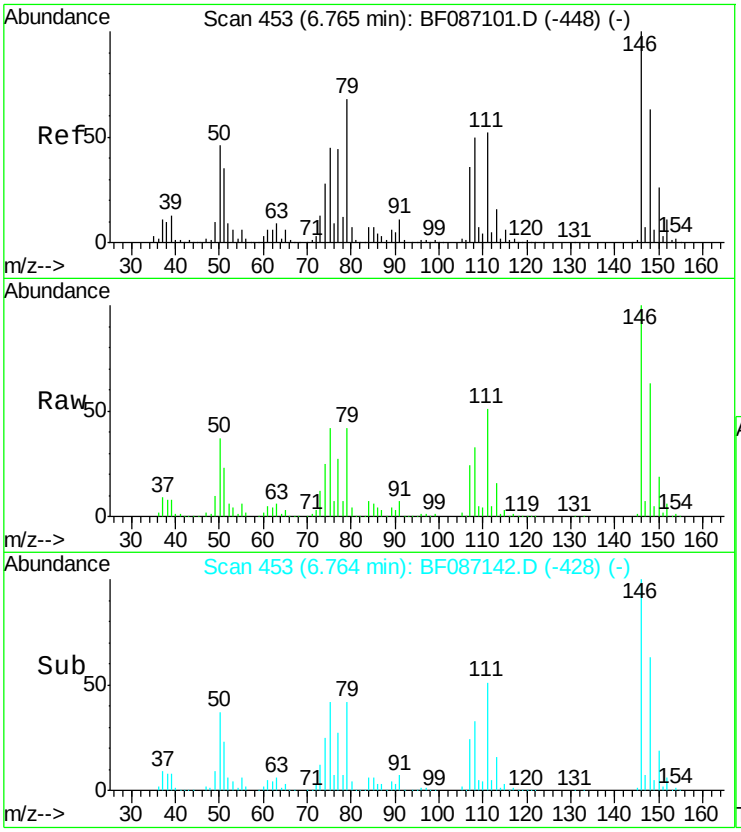


#14
1,2-Dichlorobenzene
Concen: 39.20 ng
RT: 6.76 min Scan# 453
Delta R.T. -0.01 min
Lab File: BF087142.D
Acq: 18 May 2016 10:27

Tgt Ion:146 Resp: 335326

Ion	Ratio	Lower	Upper
146	100		
148	63.3	51.0	76.6
111	50.6	36.2	54.4



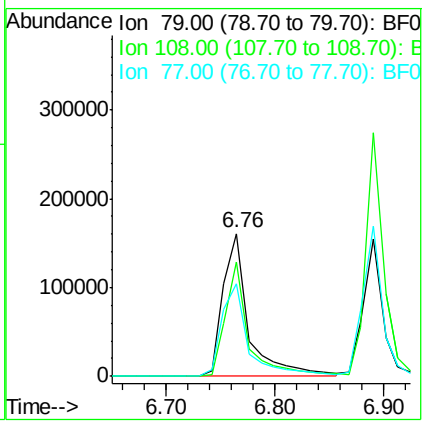


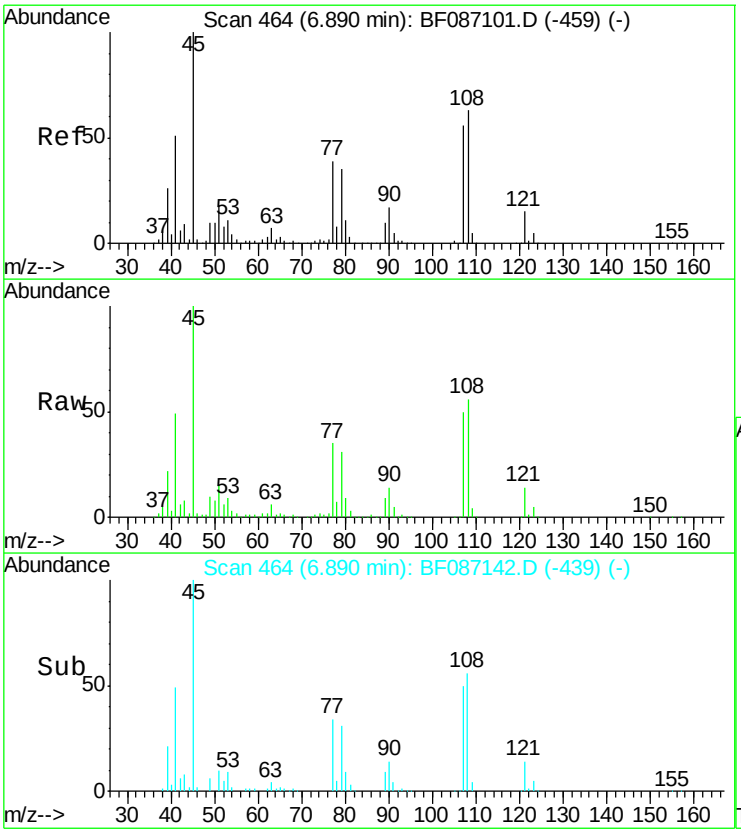
#15
Benzyl Alcohol
Concen: 36.11 ng
RT: 6.76 min Scan# 453
Delta R.T. -0.01 min
Lab File: BF087142.D
Acq: 18 May 2016 10:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 79 Resp: 266279

Ion	Ratio	Lower	Upper
79	100		
108	80.2	68.4	102.6
77	64.9	50.6	76.0

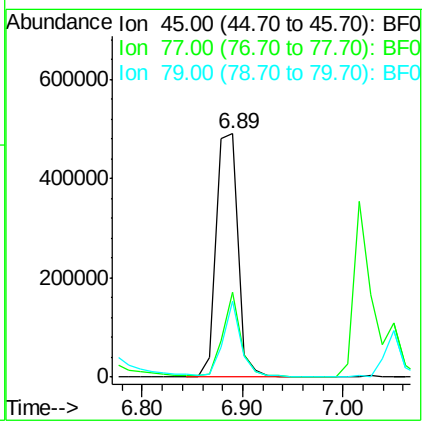


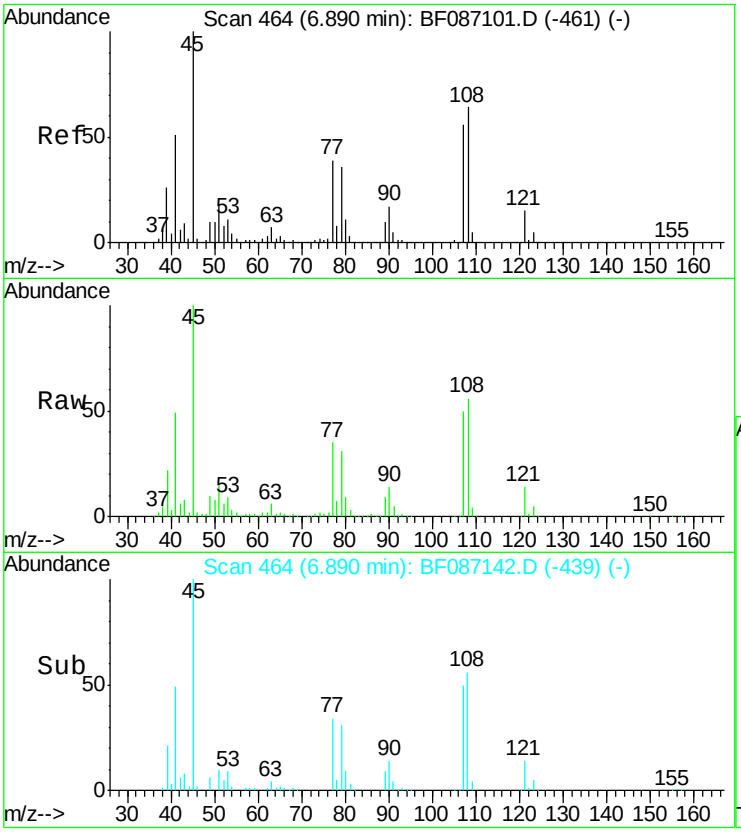


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.29 ng
RT: 6.89 min Scan# 464
Delta R.T. -0.01 min
Lab File: BF087142.D
Acq: 18 May 2016 10:27

Tgt Ion: 45 Resp: 735933

Ion	Ratio	Lower	Upper
45	100		
77	34.6	0.0	36.4
79	31.4	0.0	33.4



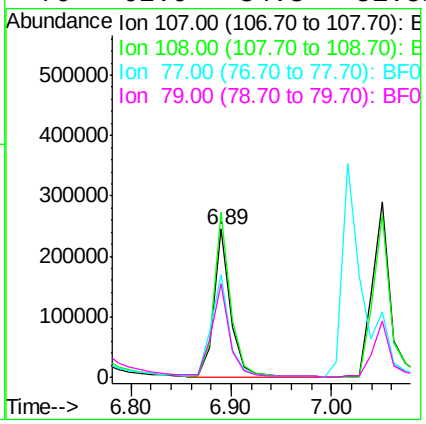


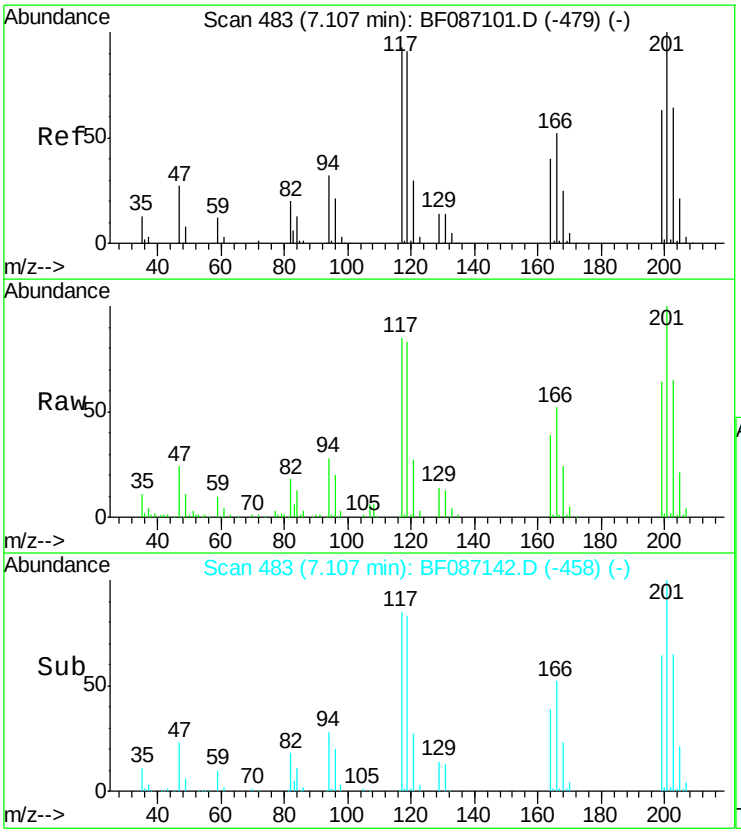
#17
2-Methylphenol
Concen: 37.42 ng
RT: 6.89 min Scan# 464
Delta R.T. -0.01 min
Lab File: BF087142.D
Acq: 18 May 2016 10:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:107 Resp: 276144

Ion	Ratio	Lower	Upper
107	100		
108	112.0	93.7	140.5
77	69.4	33.4	50.0#
79	62.9	34.3	51.5#

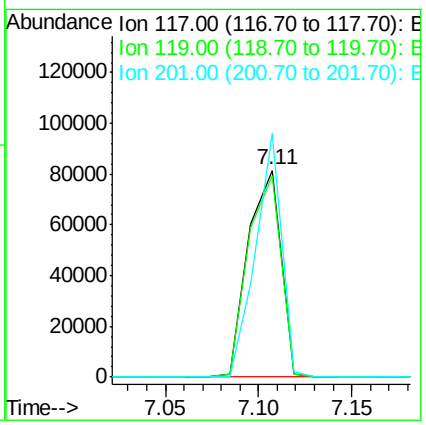


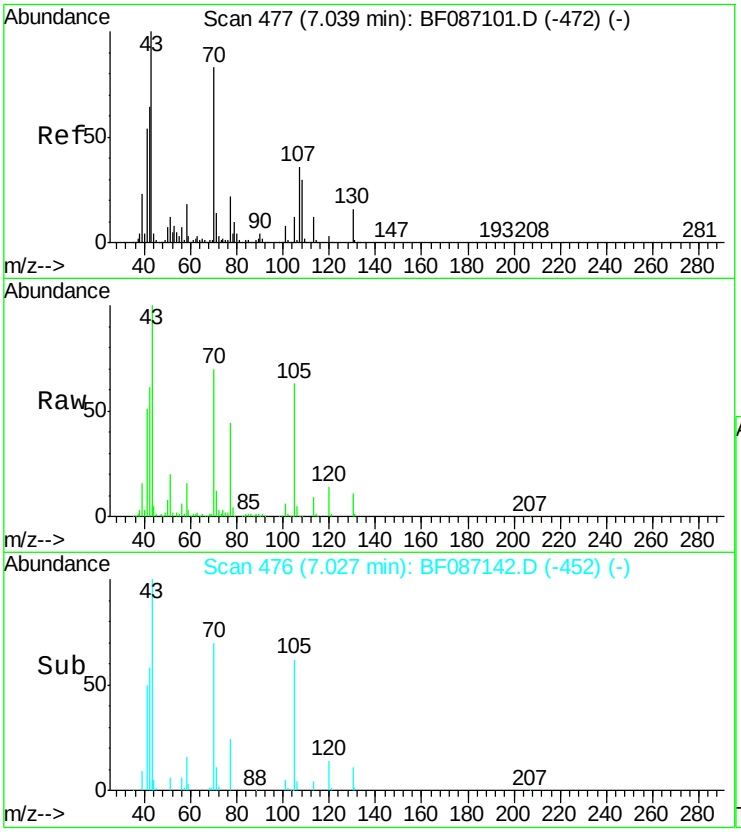


#18
Hexachloroethane
Concen: 26.45 ng
RT: 7.11 min Scan# 483
Delta R.T. -0.01 min
Lab File: BF087142.D
Acq: 18 May 2016 10:27

Tgt Ion:117 Resp: 98829

Ion	Ratio	Lower	Upper
117	100		
119	97.6	76.5	114.7
201	117.9	63.0	94.6#



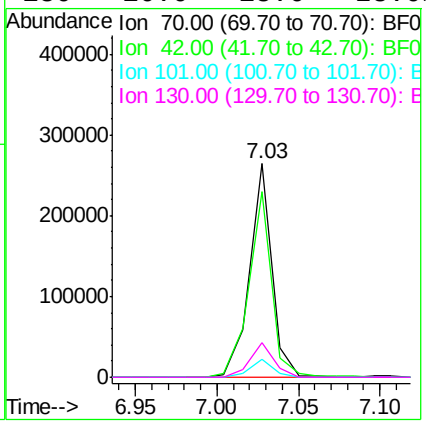


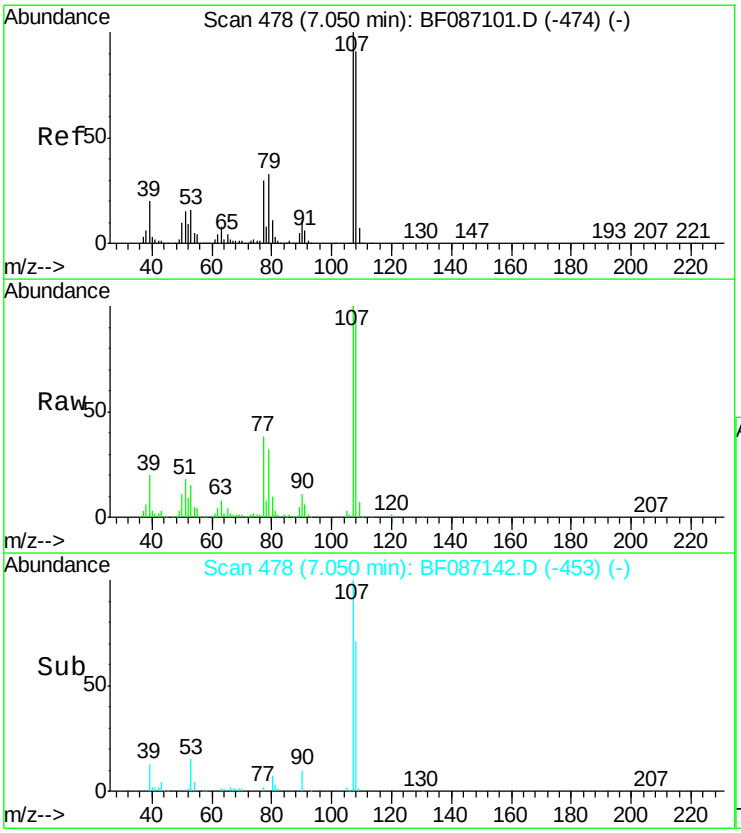
#19
n-Nitroso-di-n-propylamine
Concen: 33.56 ng
RT: 7.03 min Scan# 476
Delta R.T. -0.02 min
Lab File: BF087142.D
Acq: 18 May 2016 10:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 70 Resp: 252710

Ion	Ratio	Lower	Upper
70	100		
42	86.9	43.1	64.7#
101	8.5	8.1	12.1
130	16.0	18.6	28.0#

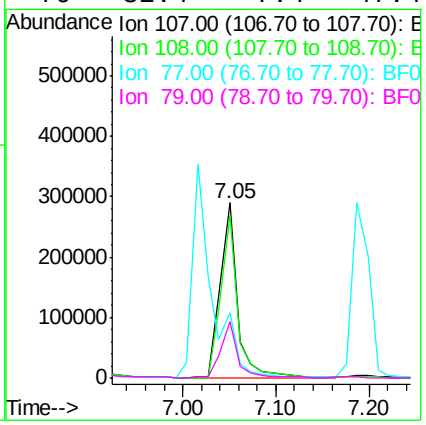


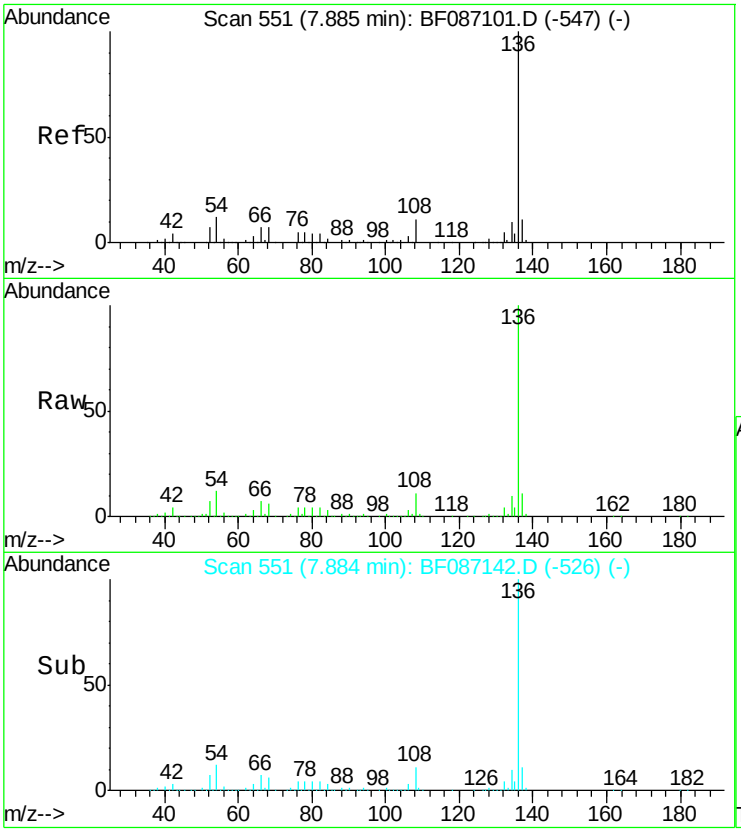


#20
3+4-Methylphenols
Concen: 37.69 ng
RT: 7.05 min Scan# 478
Delta R.T. -0.01 min
Lab File: BF087142.D
Acq: 18 May 2016 10:27

Tgt Ion:107 Resp: 366848

Ion	Ratio	Lower	Upper
107	100		
108	92.9	68.5	108.5
77	37.6	101.6	141.6#
79	32.4	7.4	47.4



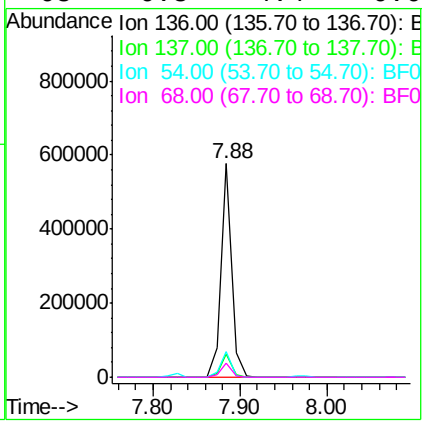


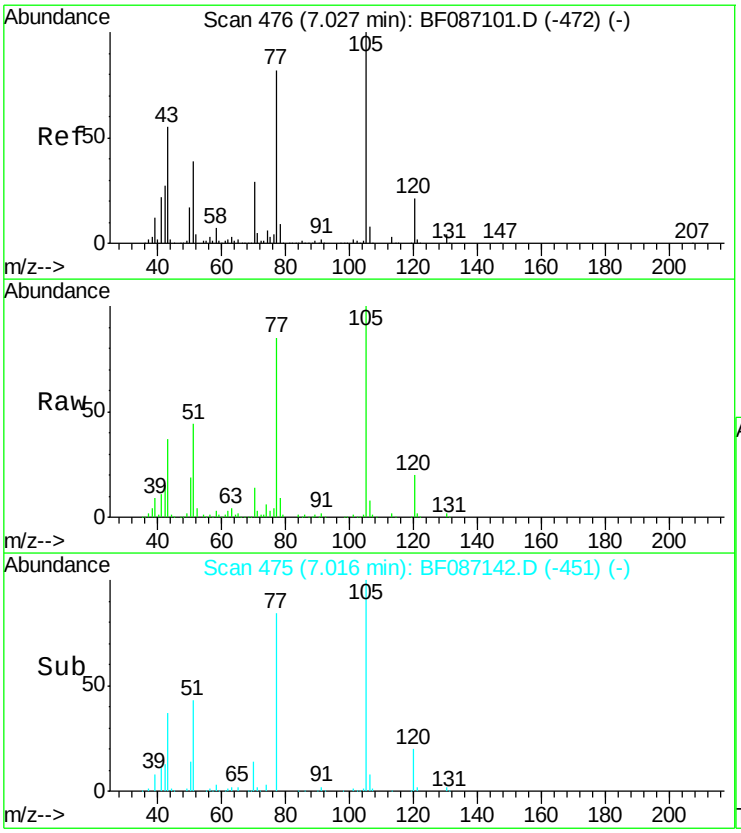
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.88 min Scan# 551
Delta R.T. -0.01 min
Lab File: BF087142.D
Acq: 18 May 2016 10:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:136 Resp: 501392

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.8	13.2
54	11.8	5.0	7.4#
68	6.3	4.4	6.6

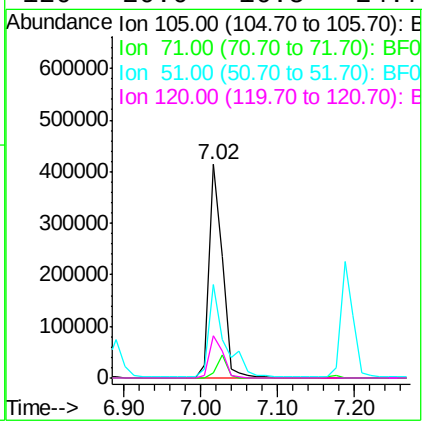


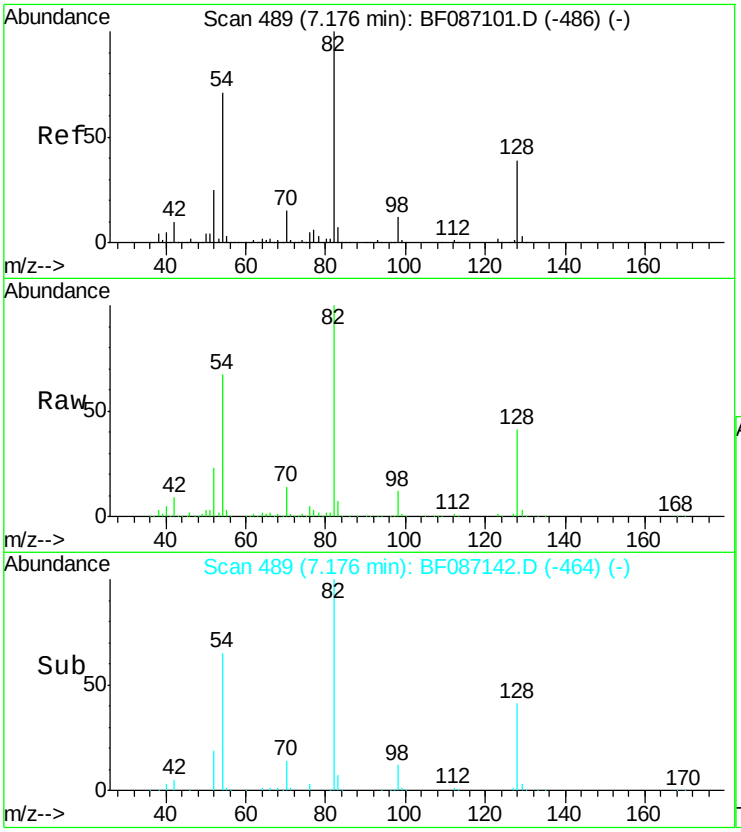


#22
Acetophenone
Concen: 40.09 ng
RT: 7.02 min Scan# 475
Delta R.T. -0.02 min
Lab File: BF087142.D
Acq: 18 May 2016 10:27

Tgt Ion:105 Resp: 491922

Ion	Ratio	Lower	Upper
105	100		
71	2.6	4.8	7.2#
51	43.9	32.6	49.0
120	20.0	16.5	24.7



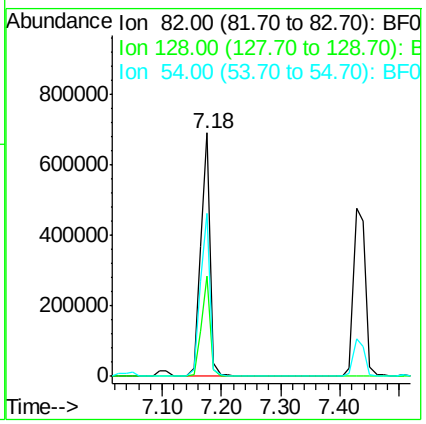


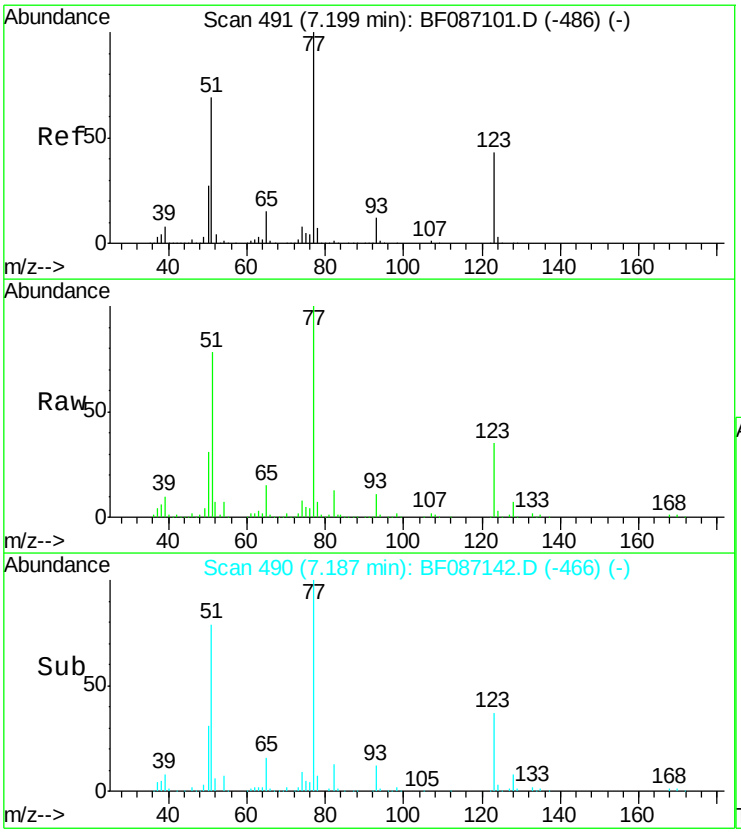
#23
Nitrobenzene-d5
Concen: 77.66 ng
RT: 7.18 min Scan# 489
Delta R.T. -0.01 min
Lab File: BF087142.D
Acq: 18 May 2016 10:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 82 Resp: 781315

Ion	Ratio	Lower	Upper
82	100		
128	40.9	40.6	61.0
54	66.7	38.1	57.1#

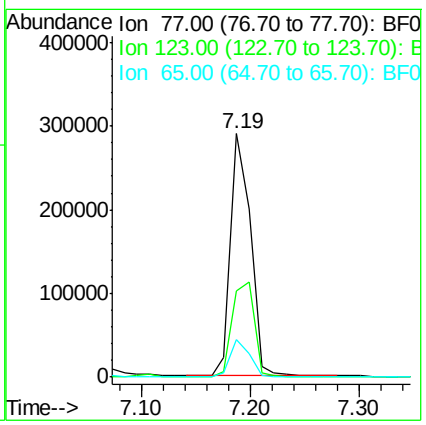


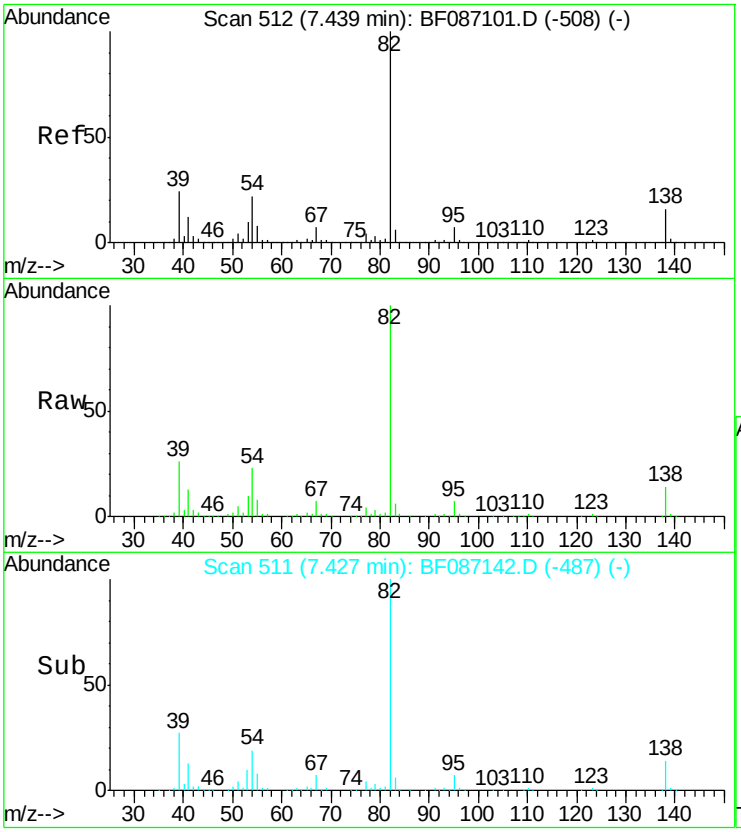


#24
Nitrobenzene
Concen: 33.23 ng
RT: 7.19 min Scan# 490
Delta R.T. -0.02 min
Lab File: BF087142.D
Acq: 18 May 2016 10:27

Tgt Ion: 77 Resp: 365024

Ion	Ratio	Lower	Upper
77	100		
123	35.4	33.0	49.4
65	15.4	10.8	16.2



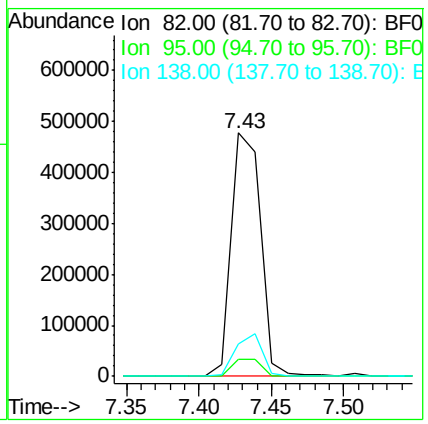


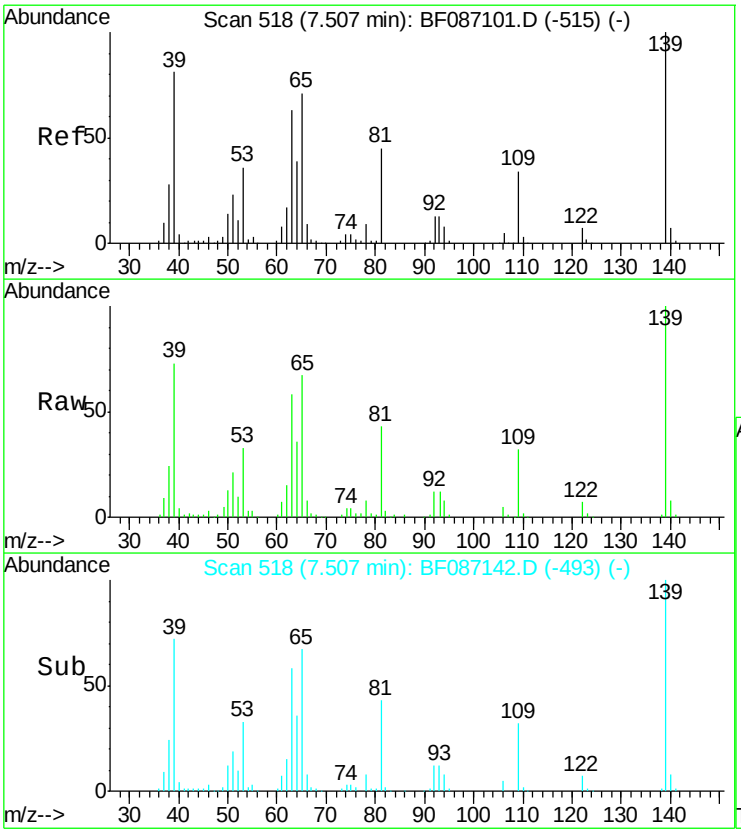
#25
Isophorone
Concen: 36.47 ng
RT: 7.43 min Scan# 511
Delta R.T. -0.02 min
Lab File: BF087142.D
Acq: 18 May 2016 10:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 82 Resp: 671727

Ion	Ratio	Lower	Upper
82	100		
95	7.1	5.1	7.7
138	13.5	12.4	18.6

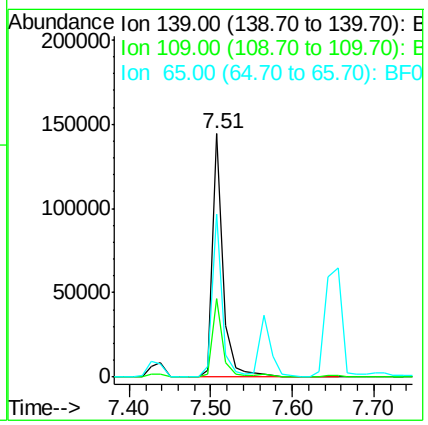


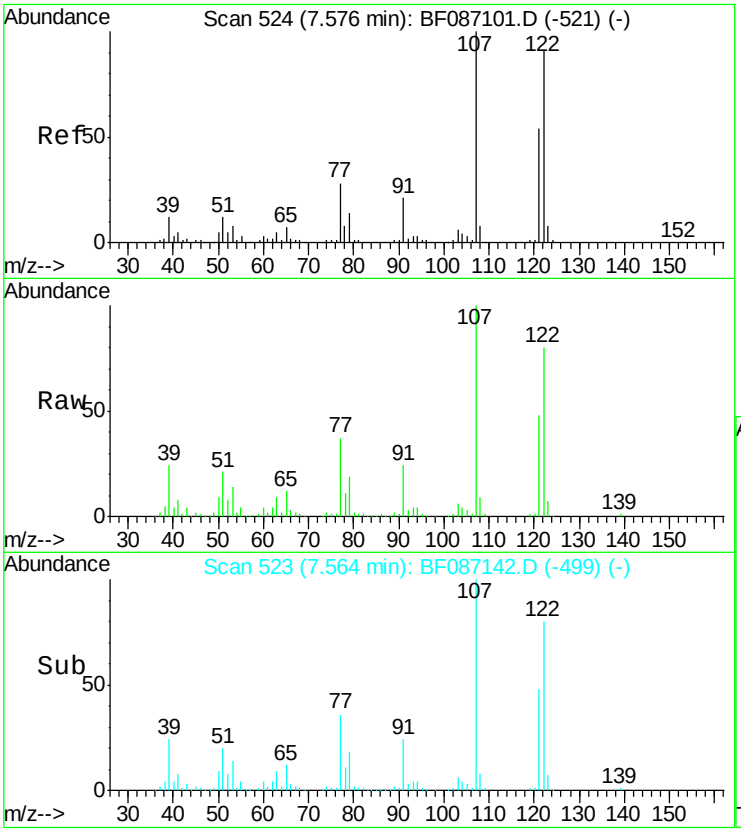


#26
2-Nitrophenol
Concen: 29.39 ng
RT: 7.51 min Scan# 518
Delta R.T. -0.01 min
Lab File: BF087142.D
Acq: 18 May 2016 10:27

Tgt Ion:139 Resp: 133756

Ion	Ratio	Lower	Upper
139	100		
109	32.3	19.5	29.3#
65	67.0	37.5	56.3#



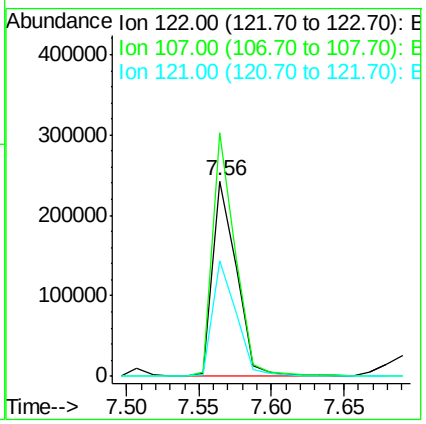


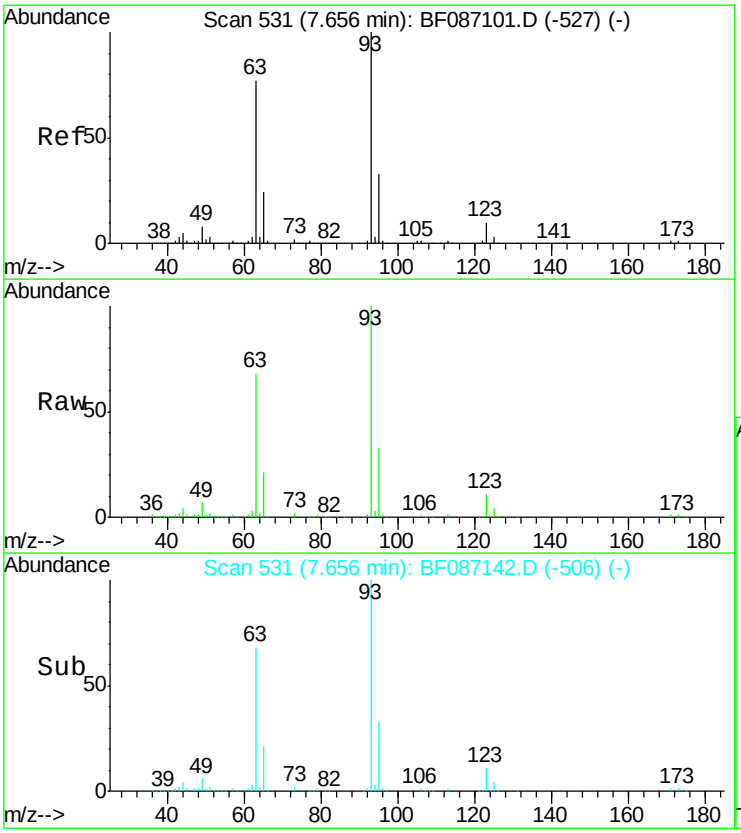
#27
2,4-Dimethylphenol
Concen: 35.97 ng
RT: 7.56 min Scan# 523
Delta R.T. -0.02 min
Lab File: BF087142.D
Acq: 18 May 2016 10:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:122 Resp: 279346

Ion	Ratio	Lower	Upper
122	100		
107	124.8	82.0	123.0#
121	59.3	46.1	69.1

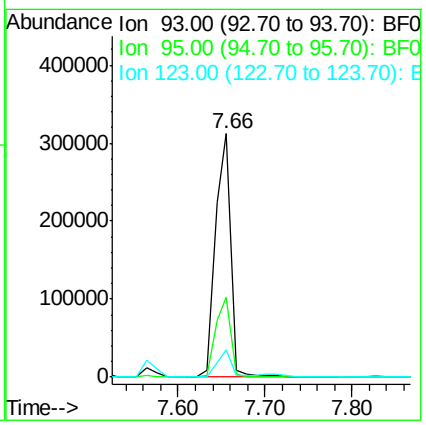


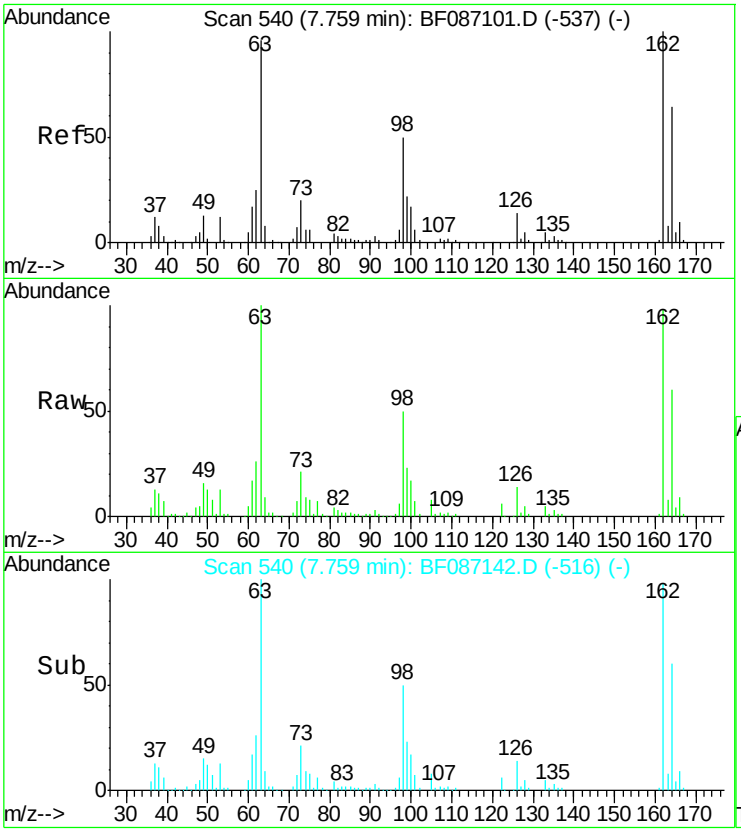


#28
bis(2-Chloroethoxy)methane
Concen: 38.60 ng
RT: 7.66 min Scan# 531
Delta R.T. -0.01 min
Lab File: BF087142.D
Acq: 18 May 2016 10:27

Tgt Ion: 93 Resp: 390215

Ion	Ratio	Lower	Upper
93	100		
95	32.5	26.0	39.0
123	11.3	9.5	14.3



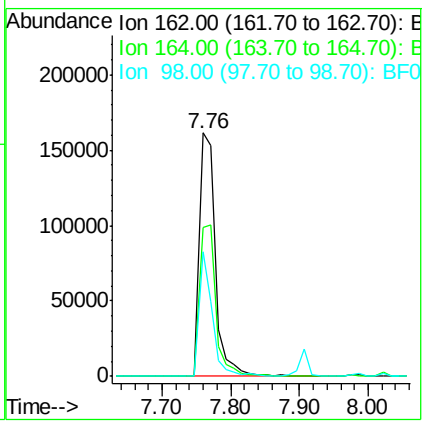


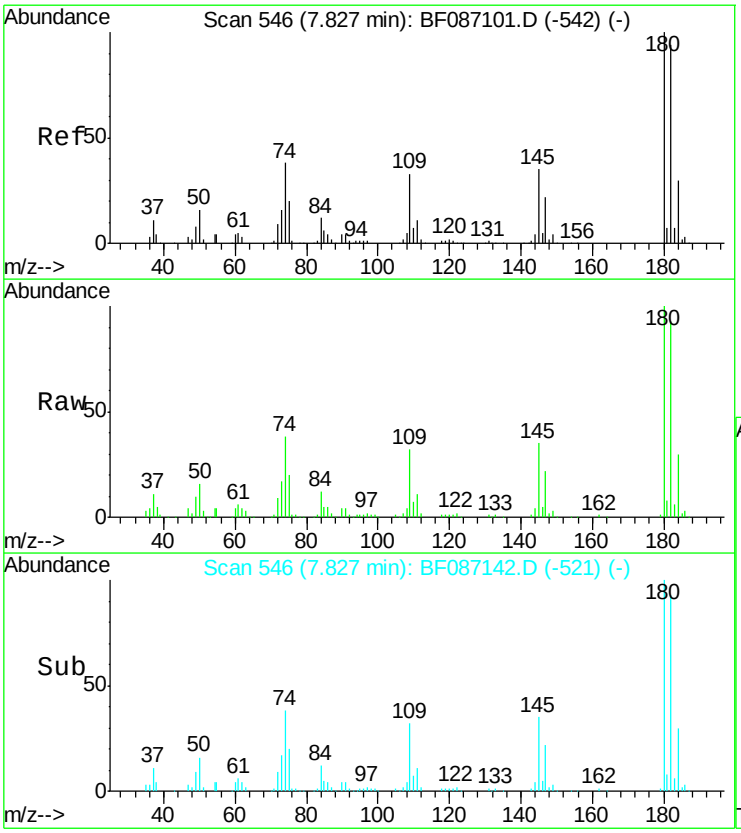
#29
2,4-Dichlorophenol
Concen: 37.77 ng
RT: 7.76 min Scan# 540
Delta R.T. -0.02 min
Lab File: BF087142.D
Acq: 18 May 2016 10:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:162 Resp: 258484

Ion	Ratio	Lower	Upper
162	100		
164	61.2	42.2	82.2
98	51.1	19.0	59.0

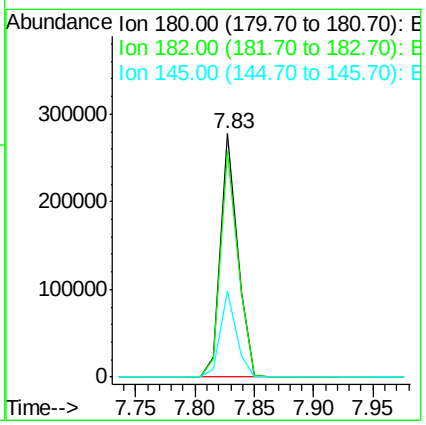


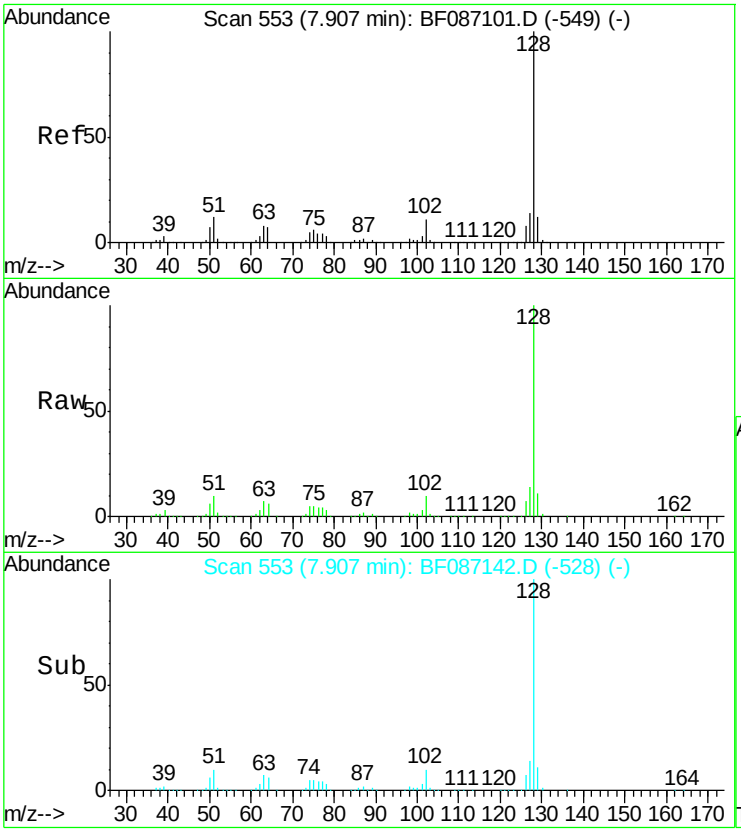


#30
1,2,4-Trichlorobenzene
Concen: 36.37 ng
RT: 7.83 min Scan# 546
Delta R.T. -0.01 min
Lab File: BF087142.D
Acq: 18 May 2016 10:27

Tgt Ion:180 Resp: 276132

Ion	Ratio	Lower	Upper
180	100		
182	92.8	78.0	117.0
145	35.3	24.2	36.2



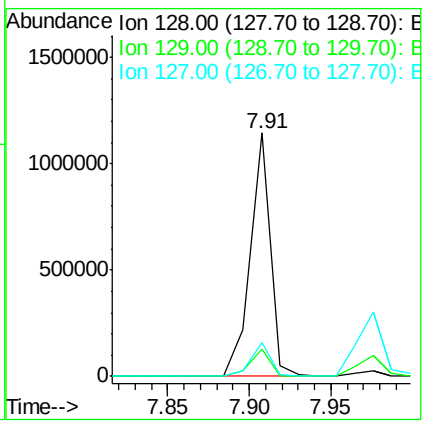


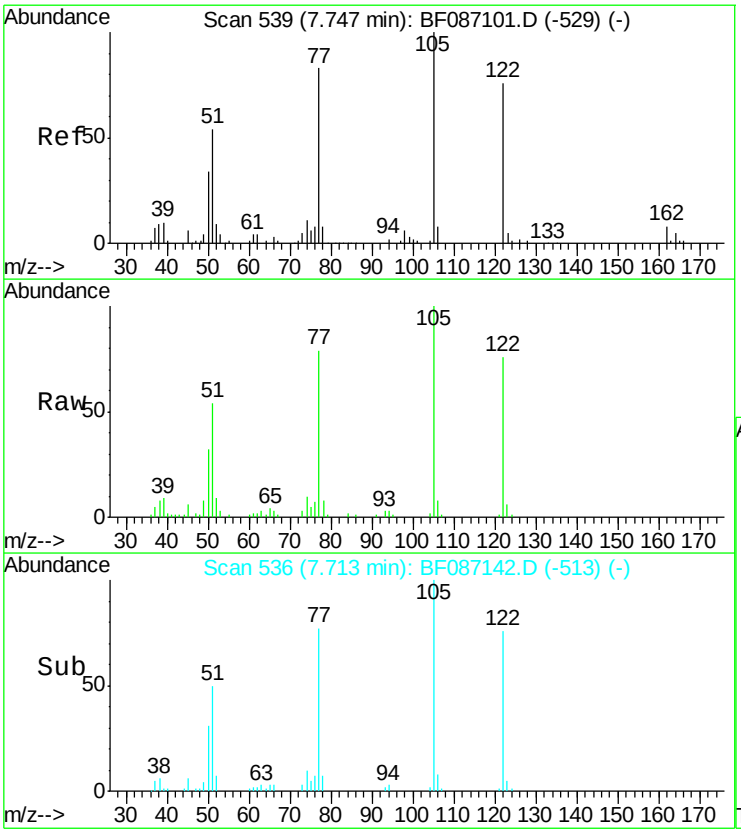
#31
Naphthalene
Concen: 40.07 ng
RT: 7.91 min Scan# 553
Delta R.T. -0.01 min
Lab File: BF087142.D
Acq: 18 May 2016 10:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:128 Resp: 981615

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.6	13.0
127	13.6	10.8	16.2

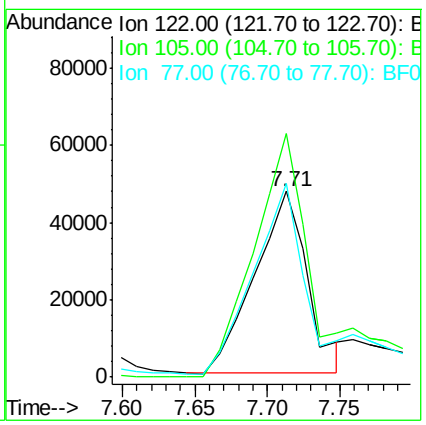


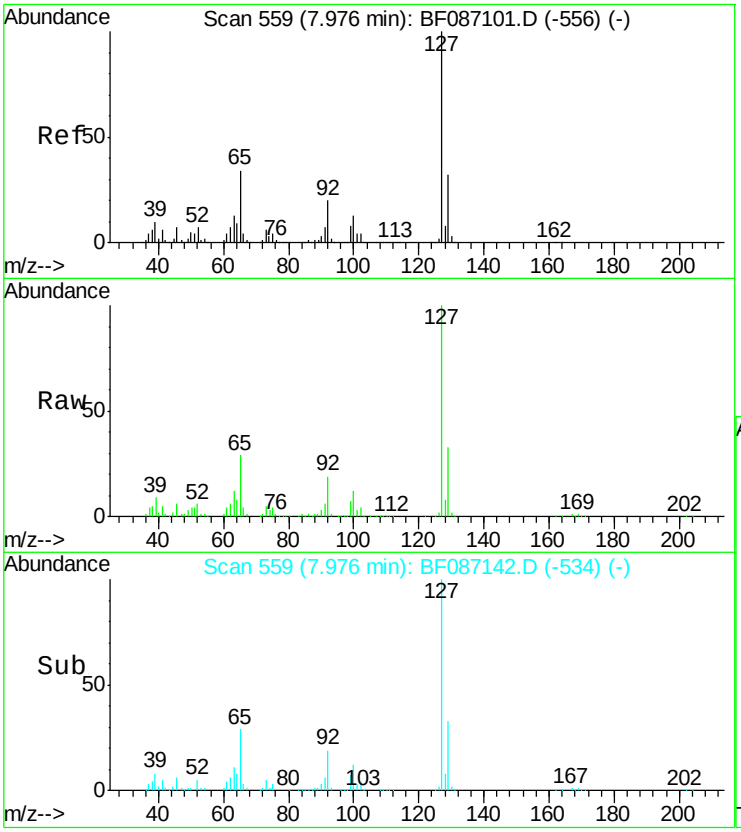


#32
Benzoic acid
Concen: 25.22 ng
RT: 7.71 min Scan# 536
Delta R.T. -0.03 min
Lab File: BF087142.D
Acq: 18 May 2016 10:27

Tgt Ion:122 Resp: 116755

Ion	Ratio	Lower	Upper
122	100		
105	131.3	92.6	132.6
77	104.3	60.0	100.0#



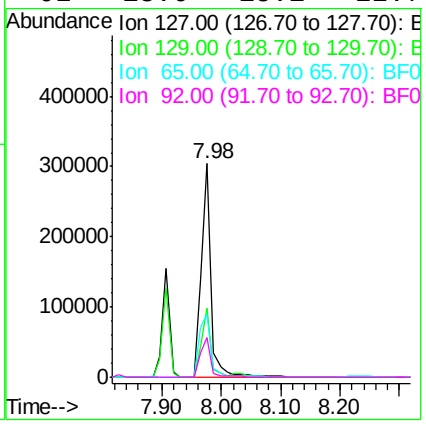


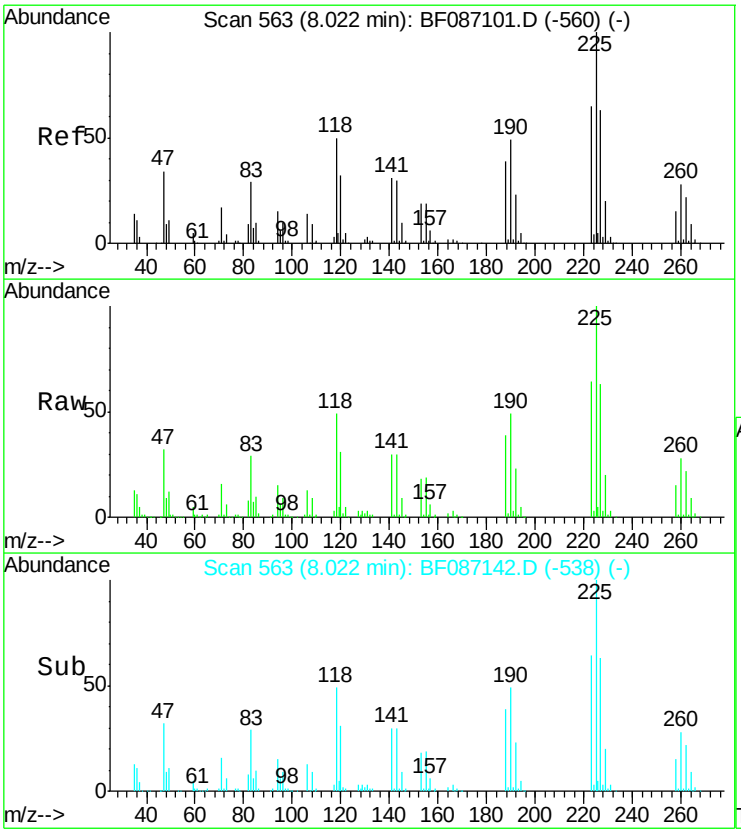
#33
4-Chloroaniline
Concen: 34.98 ng
RT: 7.98 min Scan# 559
Delta R.T. -0.01 min
Lab File: BF087142.D
Acq: 18 May 2016 10:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:127 Resp: 356197

Ion	Ratio	Lower	Upper
127	100		
129	32.5	26.2	39.4
65	29.4	23.0	34.4
92	18.6	15.1	22.7

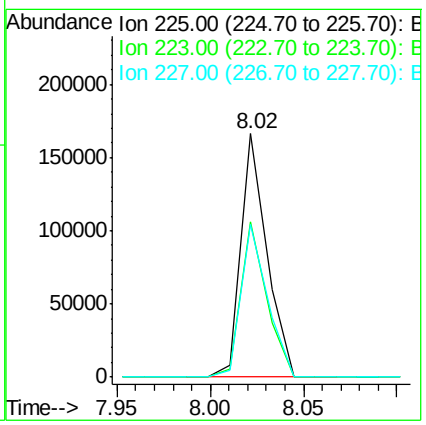


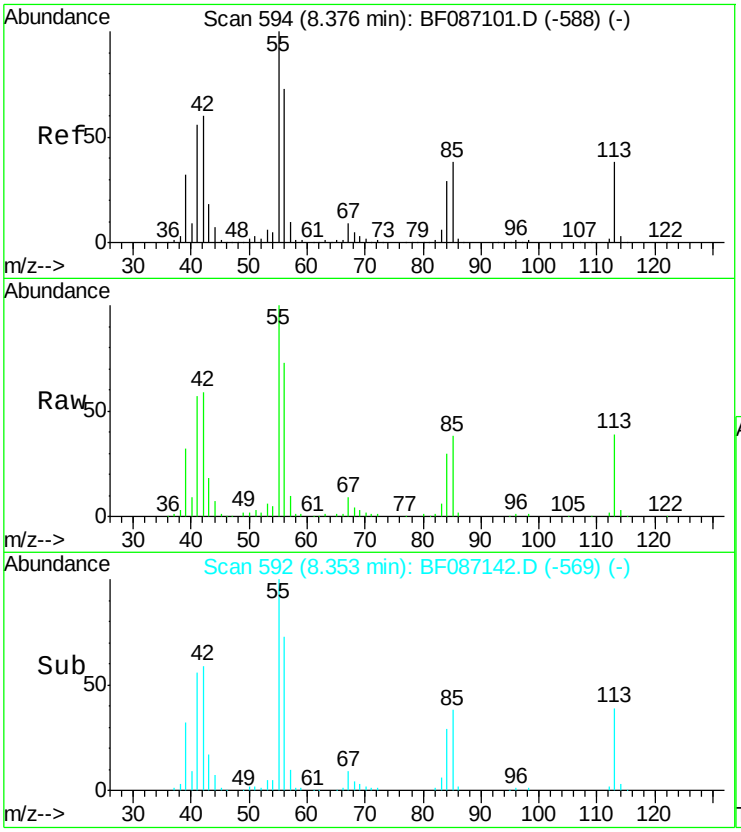


#34
Hexachlorobutadiene
Concen: 37.37 ng
RT: 8.02 min Scan# 563
Delta R.T. -0.01 min
Lab File: BF087142.D
Acq: 18 May 2016 10:27

Tgt Ion:225 Resp: 161024

Ion	Ratio	Lower	Upper
225	100		
223	63.9	51.5	77.3
227	62.5	52.2	78.2



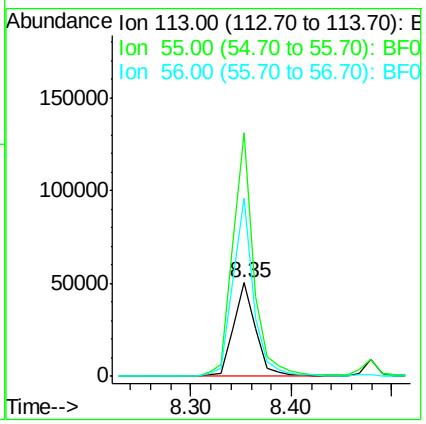


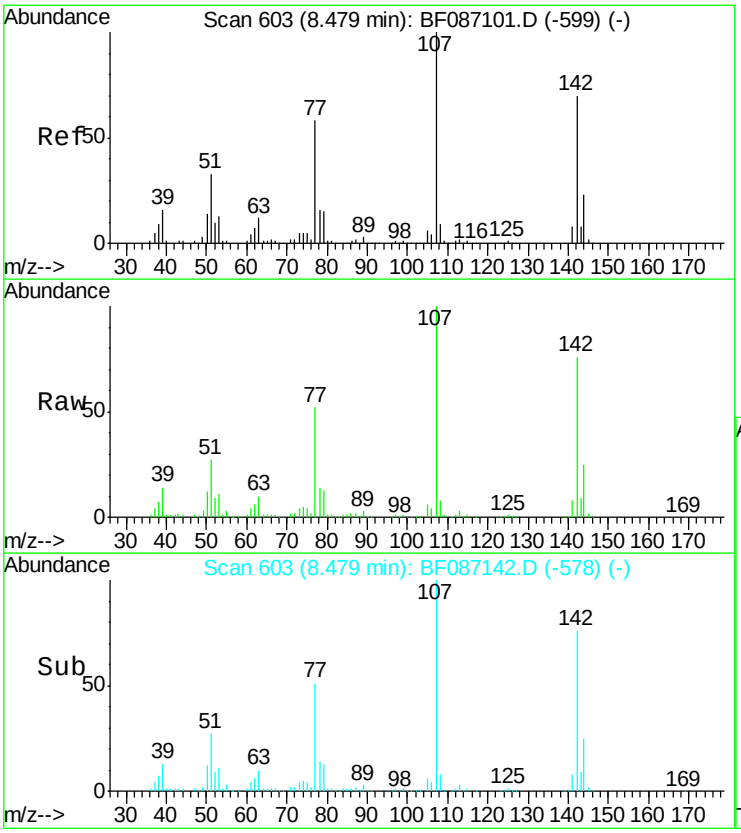
#35
Caprolactam
Concen: 34.35 ng
RT: 8.35 min Scan# 592
Delta R.T. -0.03 min
Lab File: BF087142.D
Acq: 18 May 2016 10:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:113 Resp: 78258

Ion	Ratio	Lower	Upper
113	100		
55	259.7	162.0	202.0#
56	190.2	115.3	155.3#

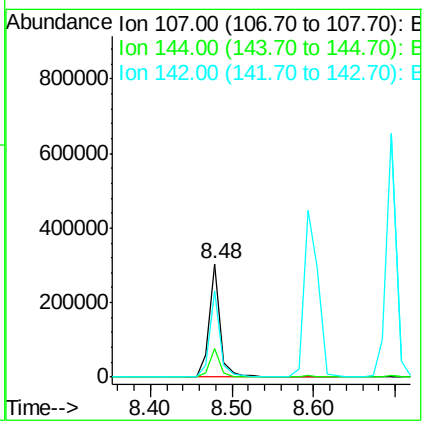


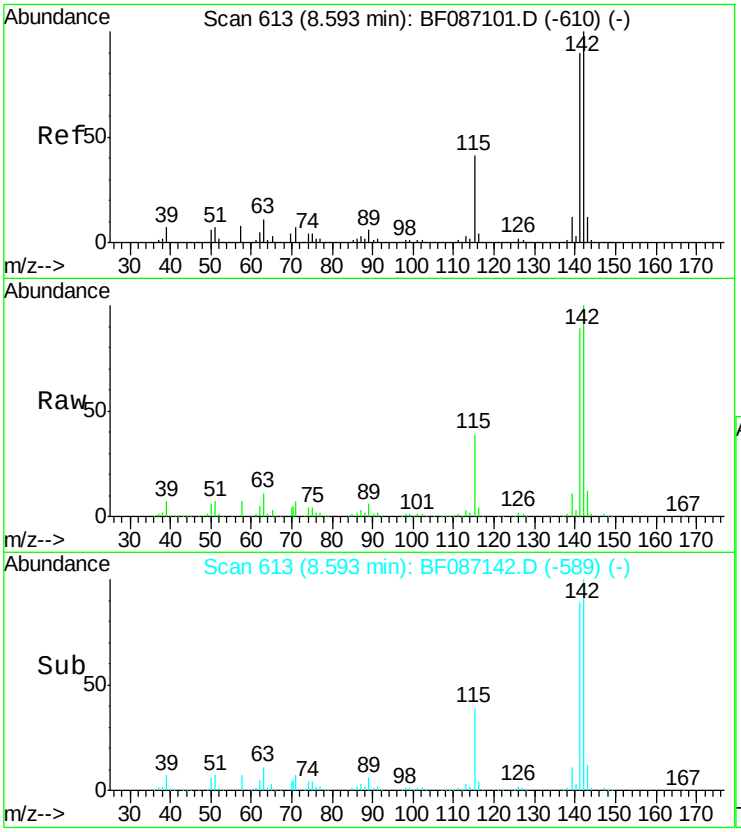


#36
4-Chloro-3-methylphenol
Concen: 35.76 ng
RT: 8.48 min Scan# 603
Delta R.T. -0.01 min
Lab File: BF087142.D
Acq: 18 May 2016 10:27

Tgt Ion:107 Resp: 295193

Ion	Ratio	Lower	Upper
107	100		
144	24.7	20.7	31.1
142	75.8	63.2	94.8



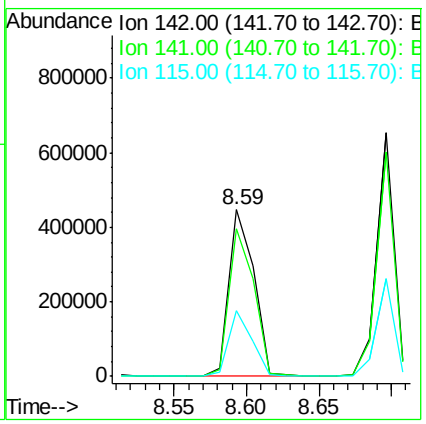


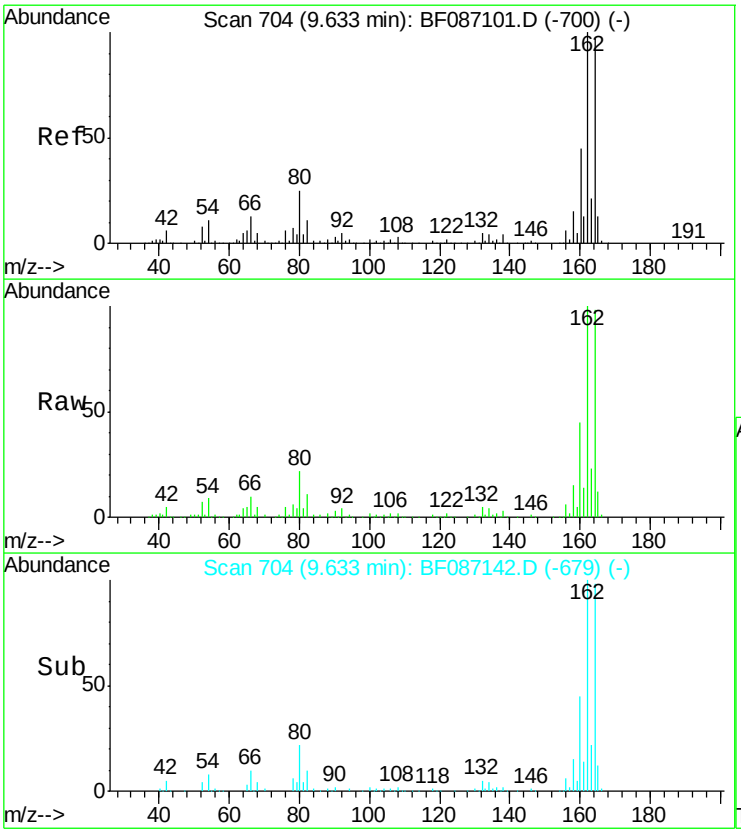
#37
2-Methylnaphthalene
Concen: 34.04 ng
RT: 8.59 min Scan# 613
Delta R.T. -0.02 min
Lab File: BF087142.D
Acq: 18 May 2016 10:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:142 Resp: 533478

Ion	Ratio	Lower	Upper
142	100		
141	88.9	71.0	106.6
115	39.4	26.6	39.8

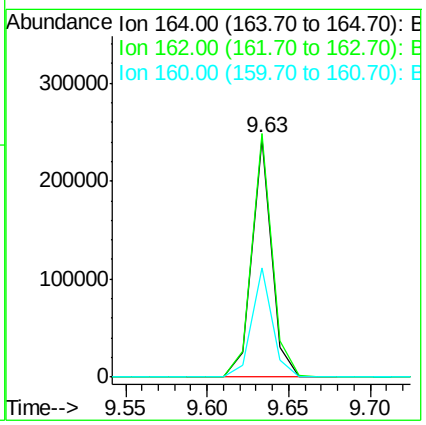


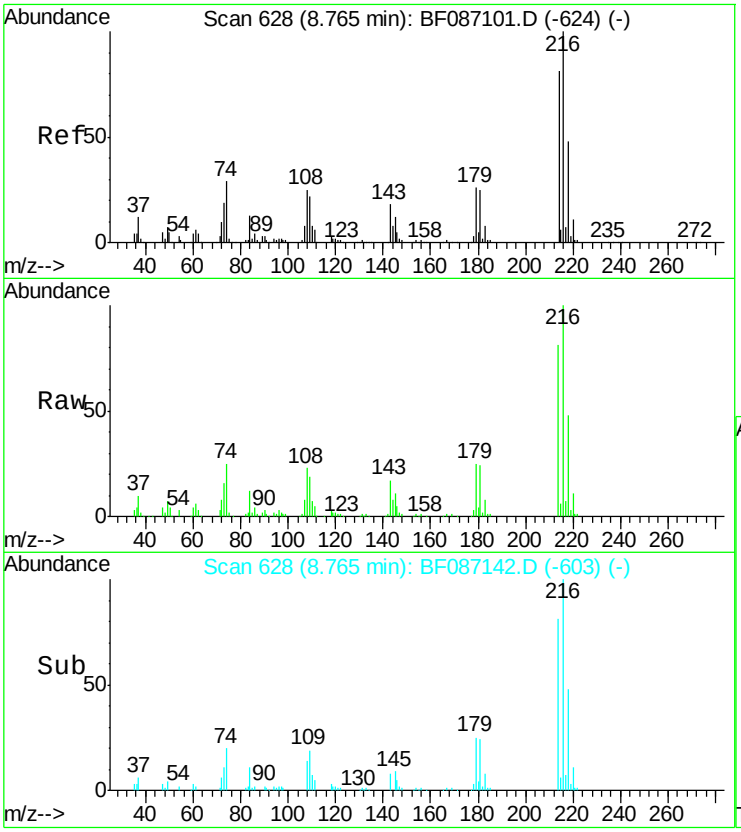


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.63 min Scan# 704
Delta R.T. -0.01 min
Lab File: BF087142.D
Acq: 18 May 2016 10:27

Tgt Ion:164 Resp: 206782

Ion	Ratio	Lower	Upper
164	100		
162	101.8	82.8	124.2
160	45.5	36.9	55.3



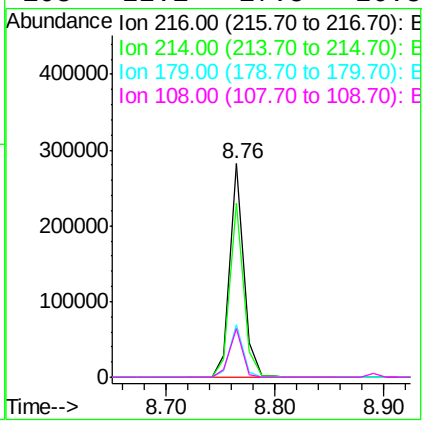


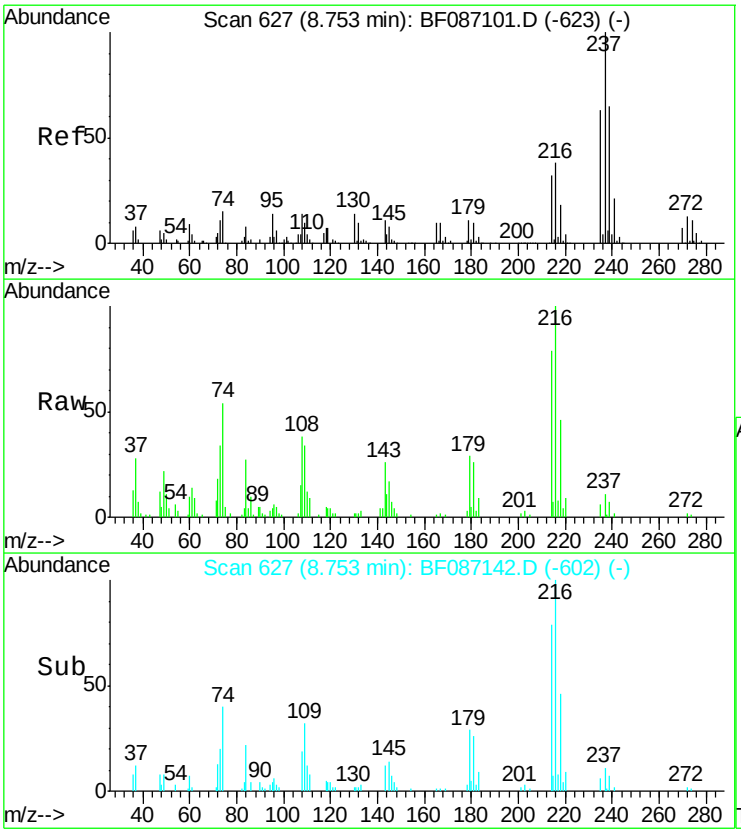
#39
1,2,4,5-Tetrachlorobenzene
Concen: 41.04 ng
RT: 8.76 min Scan# 628
Delta R.T. -0.01 min
Lab File: BF087142.D
Acq: 18 May 2016 10:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:216 Resp: 247851

Ion	Ratio	Lower	Upper
216	100		
214	80.5	62.6	93.8
179	23.8	18.2	27.4
108	22.1	17.5	26.3

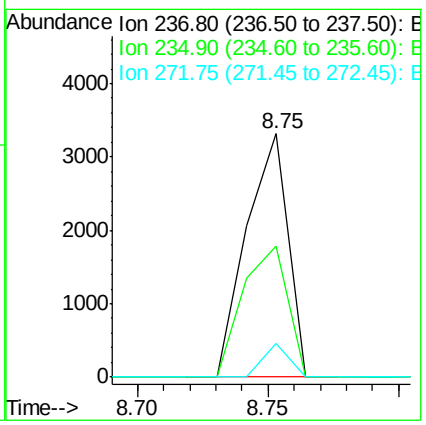


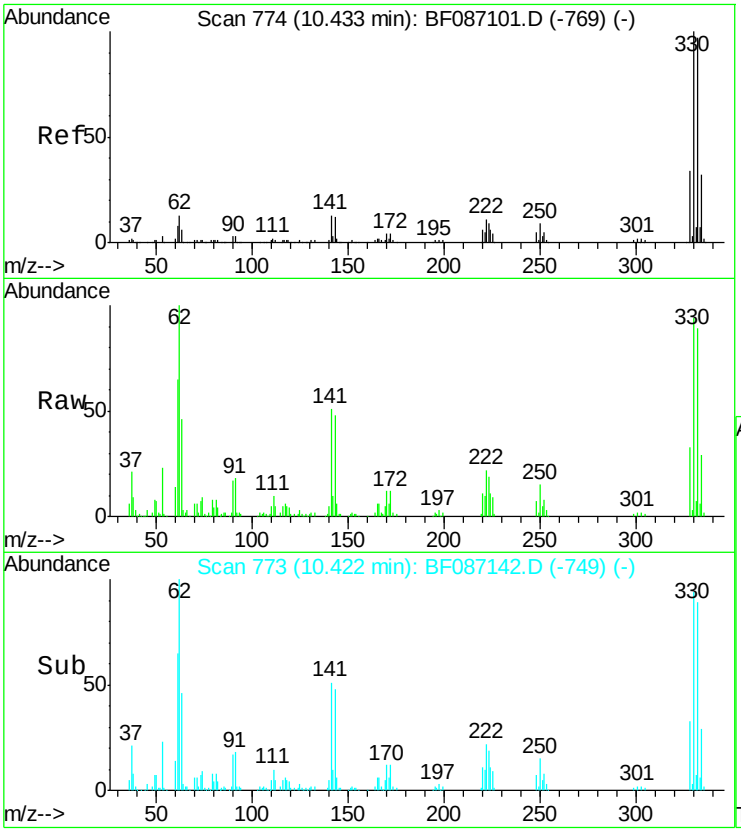


#40
Hexachlorocyclopentadiene
Concen: 9.28 ng
RT: 8.75 min Scan# 627
Delta R.T. -0.01 min
Lab File: BF087142.D
Acq: 18 May 2016 10:27

Tgt Ion:237 Resp: 3695

Ion	Ratio	Lower	Upper
237	100		
235	53.9	47.2	87.2
272	14.0	0.0	31.1



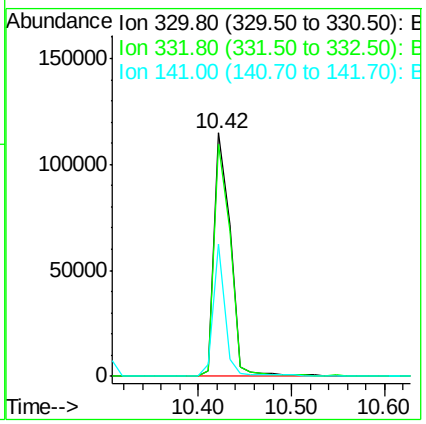


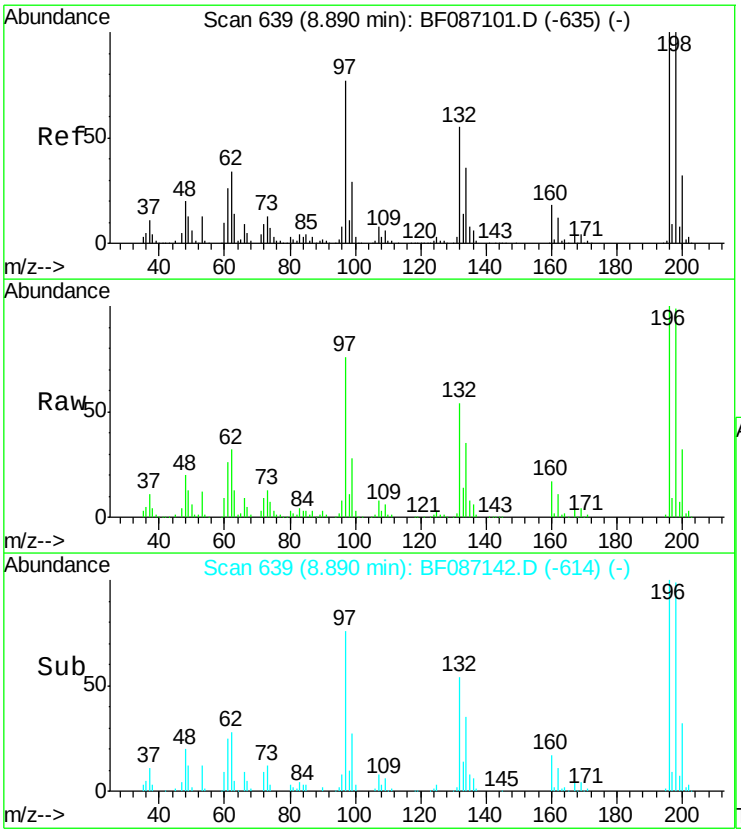
#41
2,4,6-Tribromophenol
Concen: 60.55 ng
RT: 10.42 min Scan# 773
Delta R.T. -0.02 min
Lab File: BF087142.D
Acq: 18 May 2016 10:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:330 Resp: 138370

Ion	Ratio	Lower	Upper
330	100		
332	95.9	79.0	118.4
141	40.0	31.2	46.8

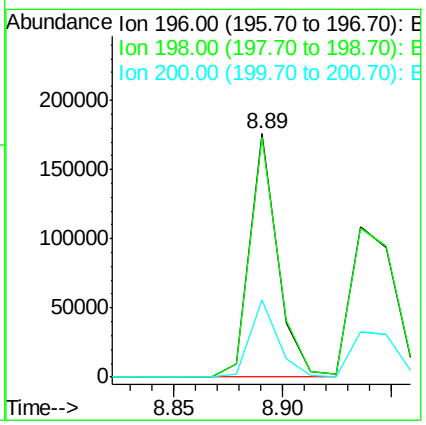


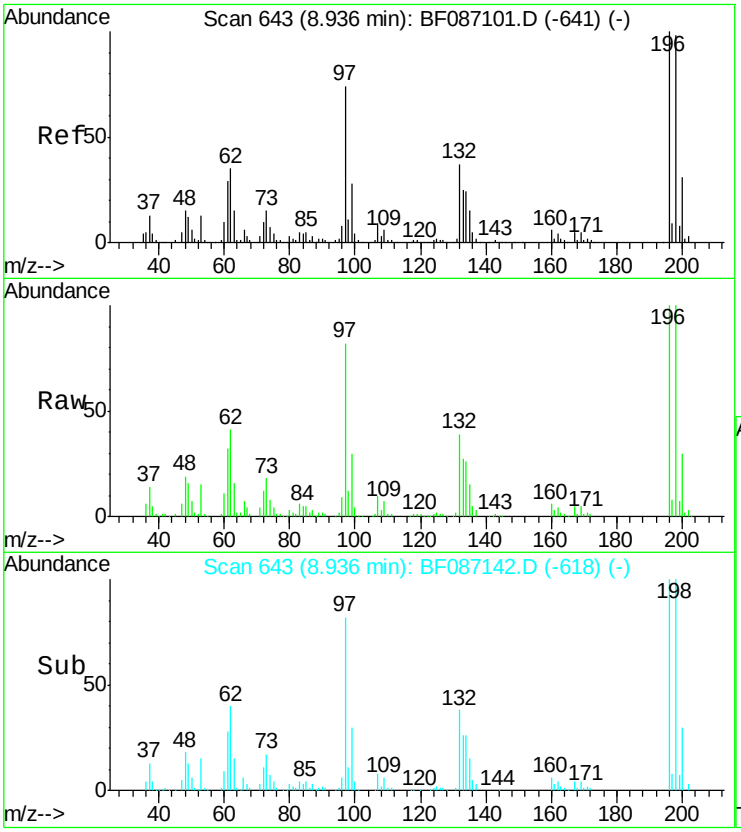


#42
2,4,6-Trichlorophenol
Concen: 40.42 ng
RT: 8.89 min Scan# 639
Delta R.T. -0.01 min
Lab File: BF087142.D
Acq: 18 May 2016 10:27

Tgt Ion:196 Resp: 158302

Ion	Ratio	Lower	Upper
196	100		
198	98.6	74.7	112.1
200	31.7	23.8	35.6



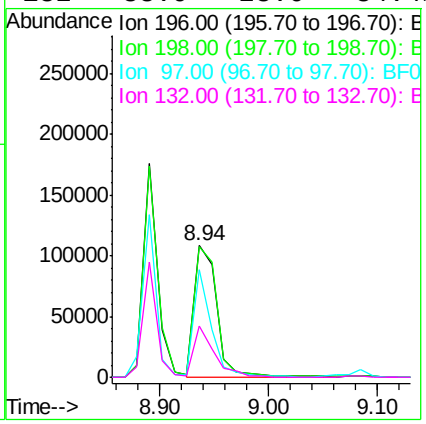


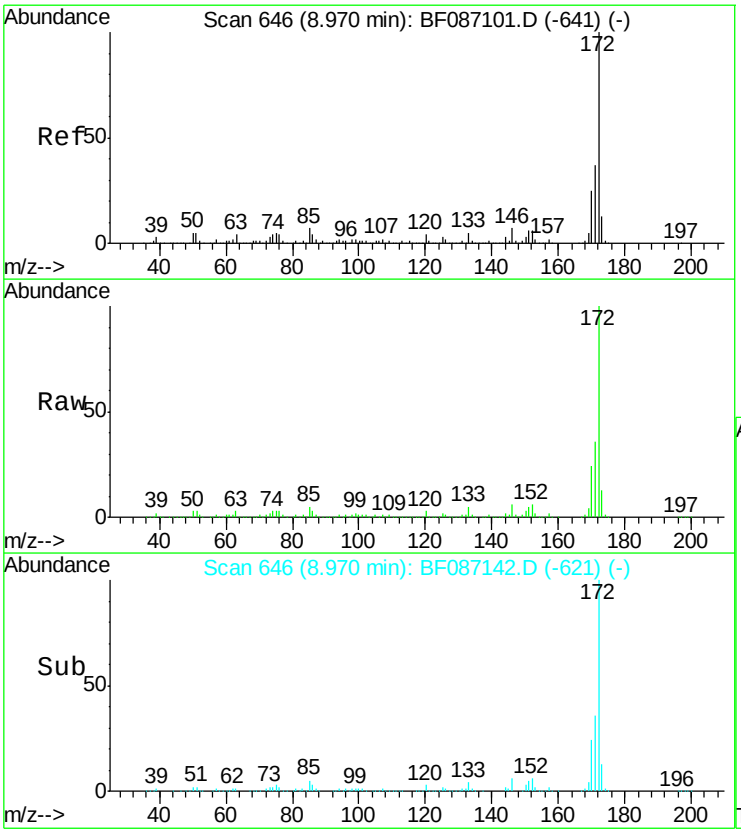
#43
2,4,5-Trichlorophenol
Concen: 38.31 ng
RT: 8.94 min Scan# 643
Delta R.T. -0.01 min
Lab File: BF087142.D
Acq: 18 May 2016 10:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:196 Resp: 155890

Ion	Ratio	Lower	Upper
196	100		
198	99.9	77.5	116.3
97	82.3	34.8	52.2#
132	38.9	23.0	34.4#

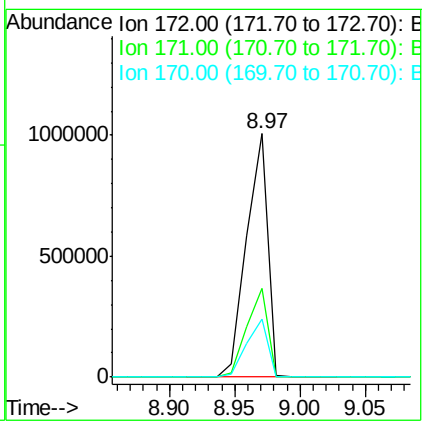


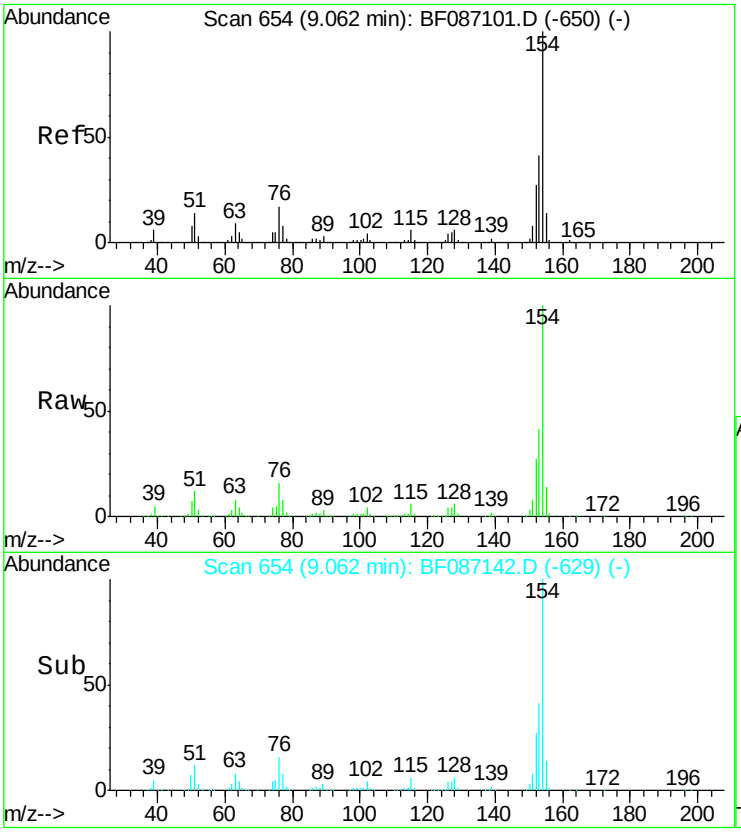


#44
2-Fluorobiphenyl
Concen: 91.16 ng
RT: 8.97 min Scan# 646
Delta R.T. -0.01 min
Lab File: BF087142.D
Acq: 18 May 2016 10:27

Tgt Ion:172 Resp: 1138196

Ion	Ratio	Lower	Upper
172	100		
171	36.2	29.0	43.6
170	24.0	19.8	29.8



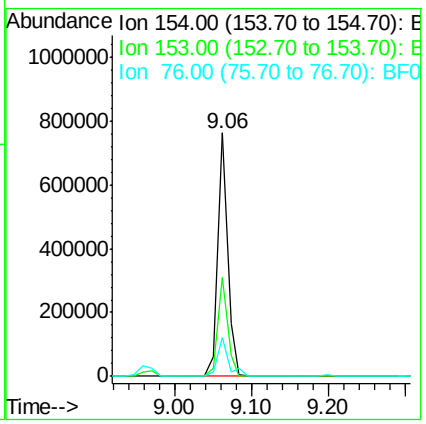


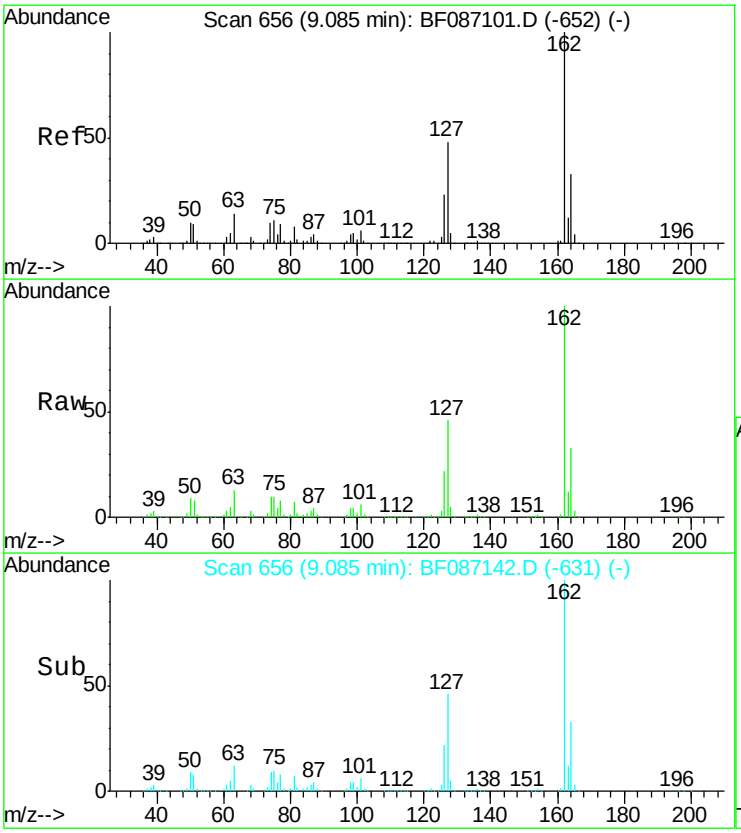
#45
1,1'-Biphenyl
Concen: 40.35 ng
RT: 9.06 min Scan# 654
Delta R.T. -0.01 min
Lab File: BF087142.D
Acq: 18 May 2016 10:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:154 Resp: 691862

Ion	Ratio	Lower	Upper
154	100		
153	40.8	20.3	60.3
76	15.8	0.0	30.2

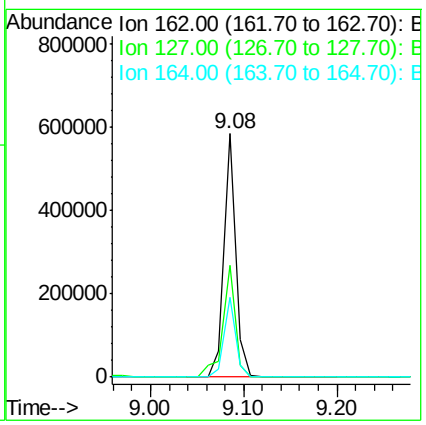


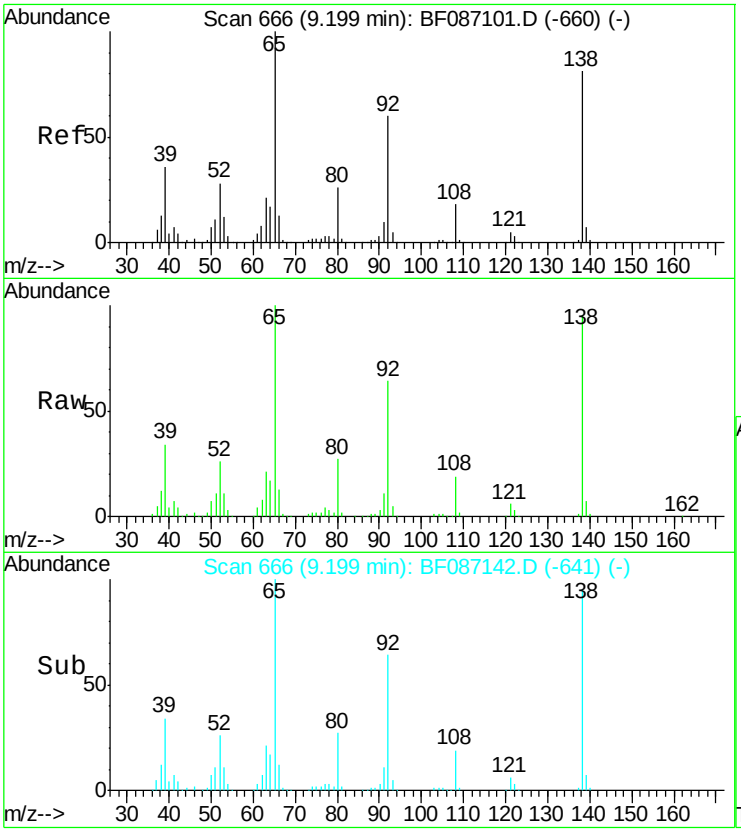


#46
2-Chloronaphthalene
Concen: 39.04 ng
RT: 9.08 min Scan# 656
Delta R.T. -0.01 min
Lab File: BF087142.D
Acq: 18 May 2016 10:27

Tgt Ion:162 Resp: 513913

Ion	Ratio	Lower	Upper
162	100		
127	45.8	31.8	47.6
164	32.6	27.0	40.6



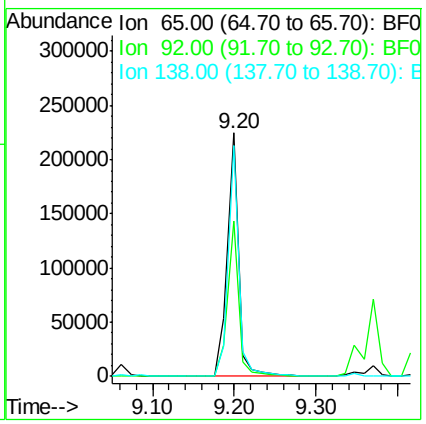


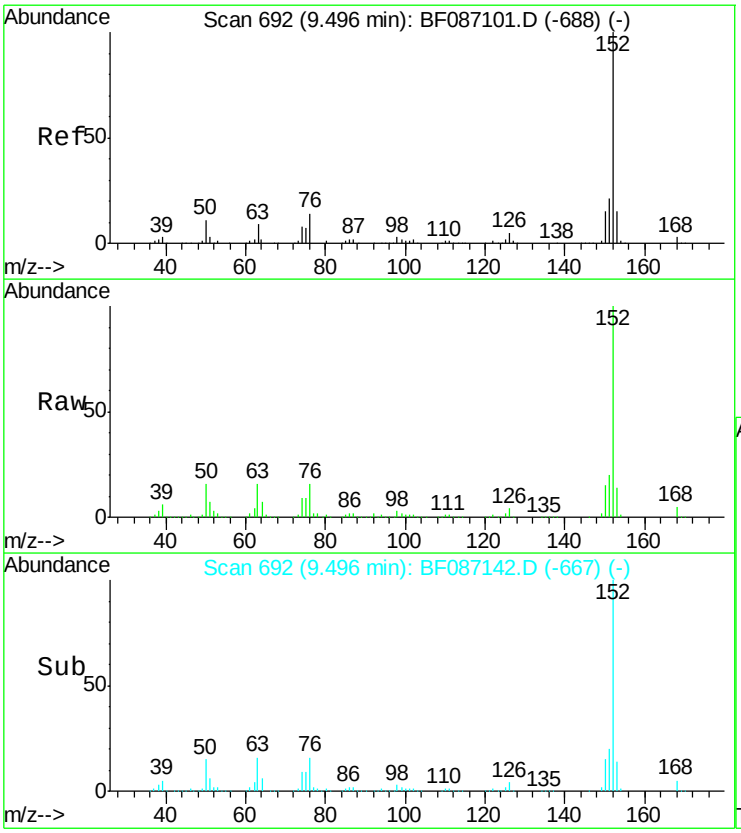
#47
2-Nitroaniline
Concen: 43.16 ng
RT: 9.20 min Scan# 666
Delta R.T. -0.01 min
Lab File: BF087142.D
Acq: 18 May 2016 10:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 65 Resp: 217705

Ion	Ratio	Lower	Upper
65	100		
92	63.7	57.4	86.2
138	94.7	90.1	135.1

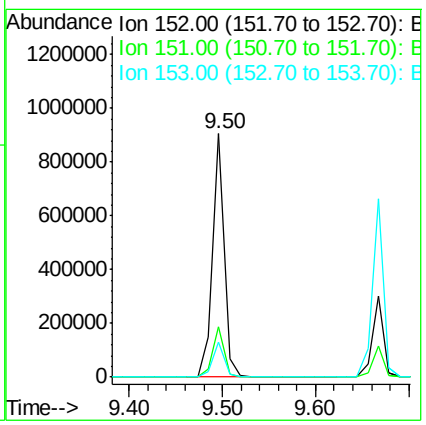


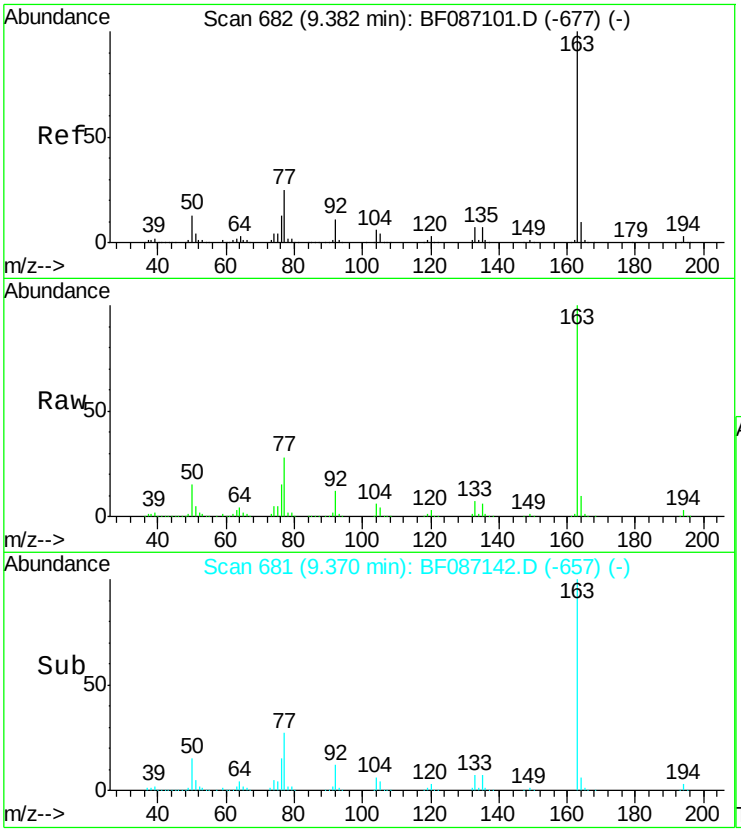


#48
Acenaphthylene
Concen: 39.03 ng
RT: 9.50 min Scan# 692
Delta R.T. -0.01 min
Lab File: BF087142.D
Acq: 18 May 2016 10:27

Tgt Ion:152 Resp: 784441

Ion	Ratio	Lower	Upper
152	100		
151	20.5	16.8	25.2
153	14.2	10.9	16.3



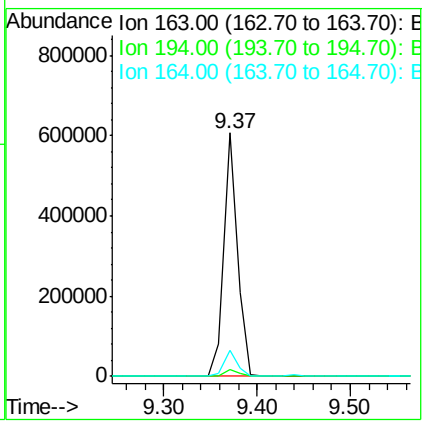


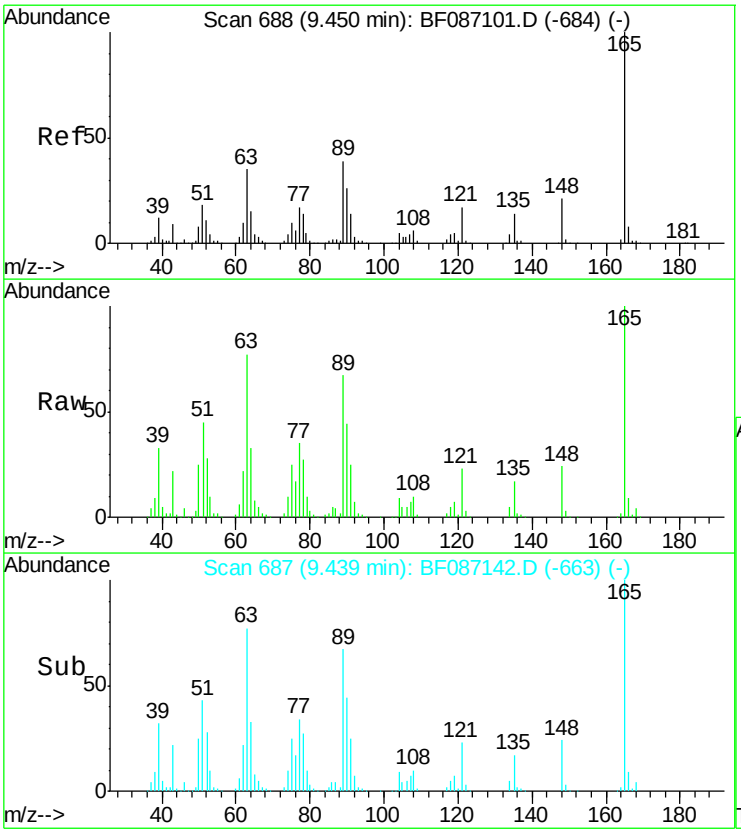
#49
Dimethylphthalate
Concen: 39.48 ng
RT: 9.37 min Scan# 681
Delta R.T. -0.02 min
Lab File: BF087142.D
Acq: 18 May 2016 10:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:163 Resp: 622840

Ion	Ratio	Lower	Upper
163	100		
194	2.9	2.6	4.0
164	10.5	8.2	12.4

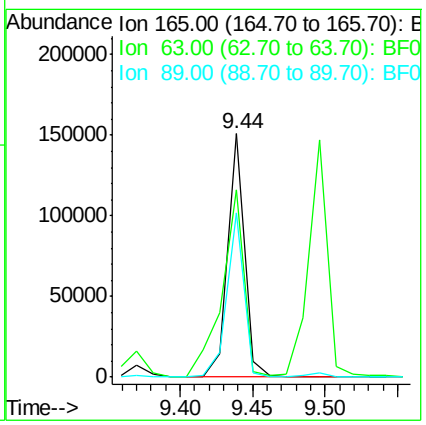


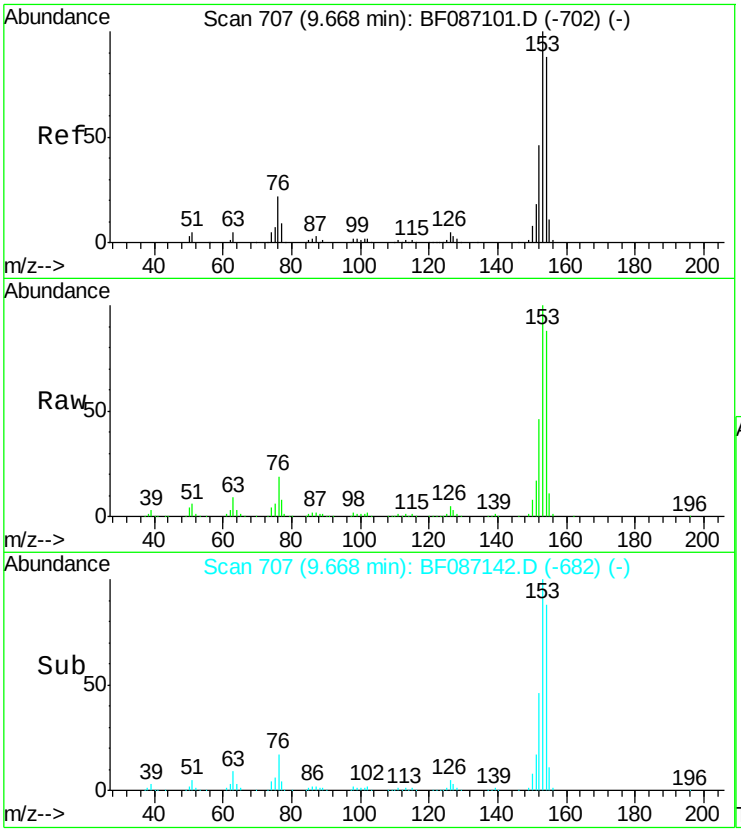


#50
2,6-Dinitrotoluene
Concen: 35.52 ng
RT: 9.44 min Scan# 687
Delta R.T. -0.02 min
Lab File: BF087142.D
Acq: 18 May 2016 10:27

Tgt Ion:165 Resp: 121673

Ion	Ratio	Lower	Upper
165	100		
63	77.1	51.8	77.8
89	67.2	50.7	76.1



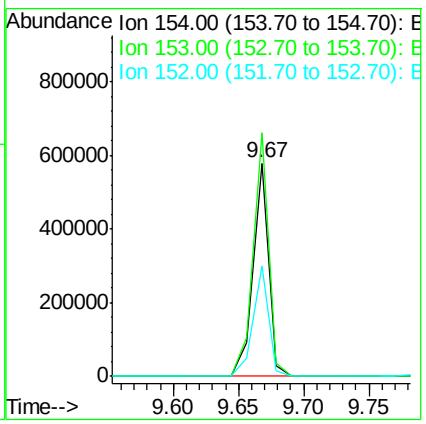


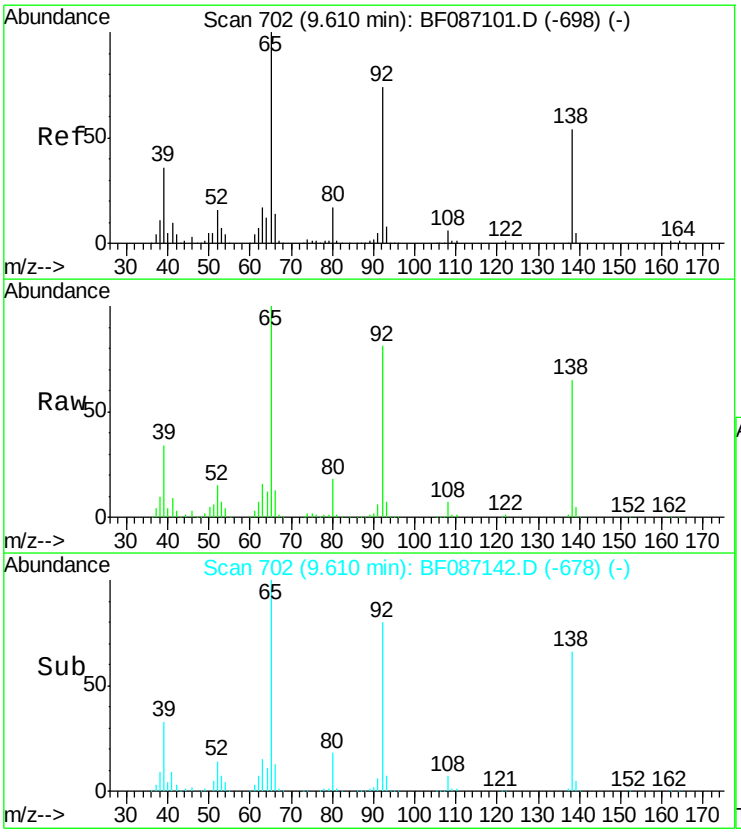
#51
Acenaphthene
Concen: 38.62 ng
RT: 9.67 min Scan# 707
Delta R.T. -0.01 min
Lab File: BF087142.D
Acq: 18 May 2016 10:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:154 Resp: 484974

Ion	Ratio	Lower	Upper
154	100		
153	114.2	89.8	134.6
152	52.1	43.4	65.0

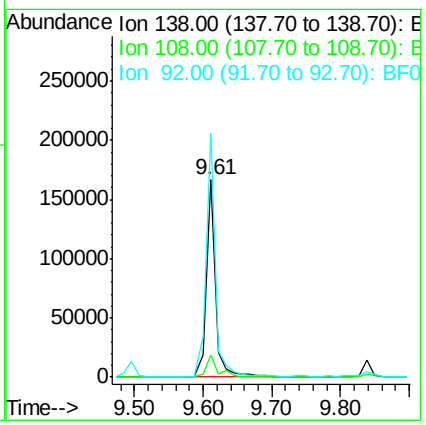


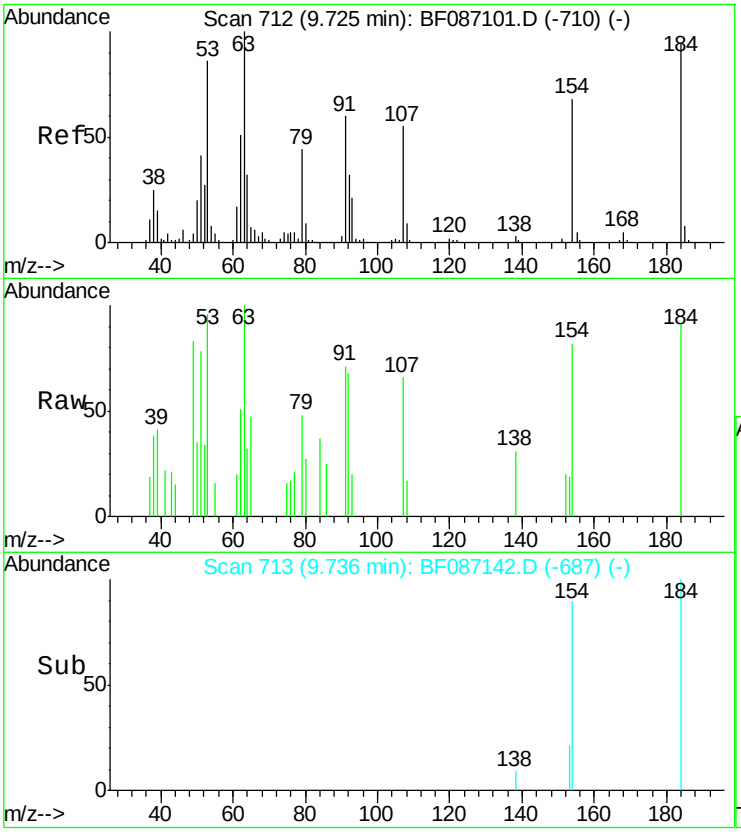


#52
3-Nitroaniline
Concen: 42.27 ng
RT: 9.61 min Scan# 702
Delta R.T. -0.02 min
Lab File: BF087142.D
Acq: 18 May 2016 10:27

Tgt Ion:138 Resp: 156733

Ion	Ratio	Lower	Upper
138	100		
108	11.0	7.8	11.6
92	123.6	87.8	131.8



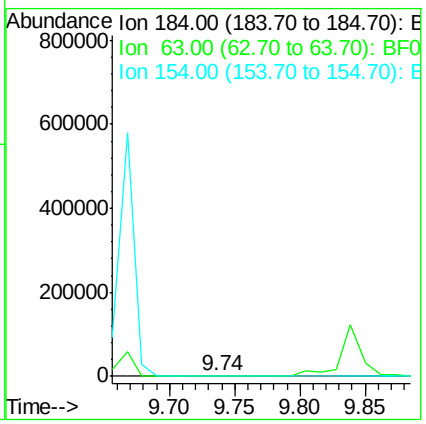


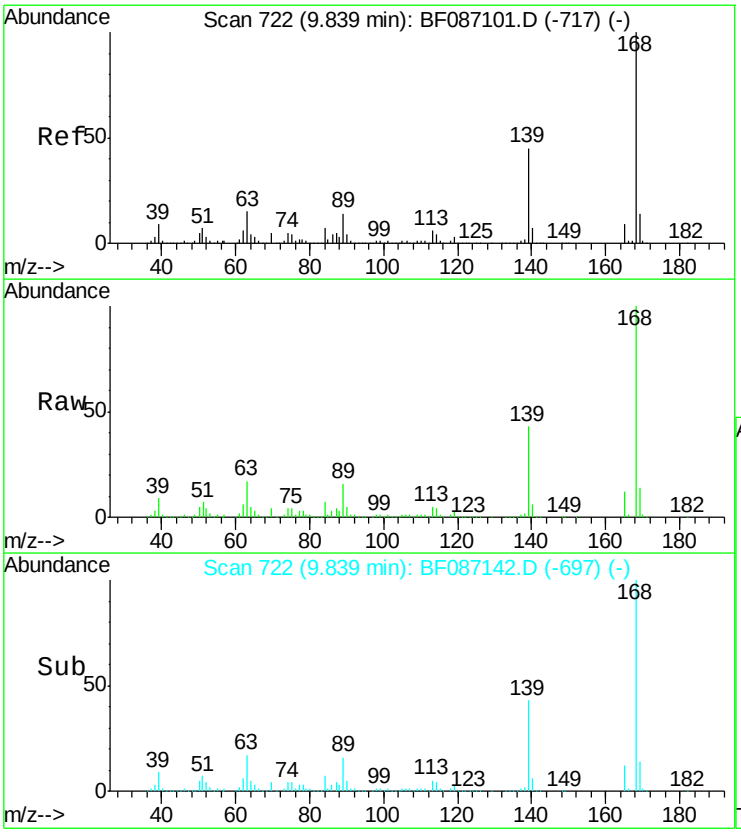
#53
2,4-Dinitrophenol
Concen: 6.82 ng
RT: 9.74 min Scan# 713
Delta R.T. 0.00 min
Lab File: BF087142.D
Acq: 18 May 2016 10:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:184 Resp: 4347

Ion	Ratio	Lower	Upper
184	100		
63	109.6	55.8	83.8#
154	90.2	62.4	93.6

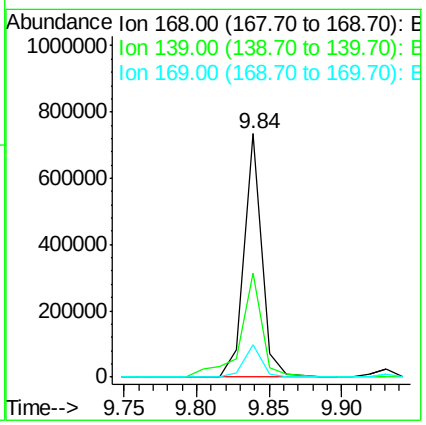


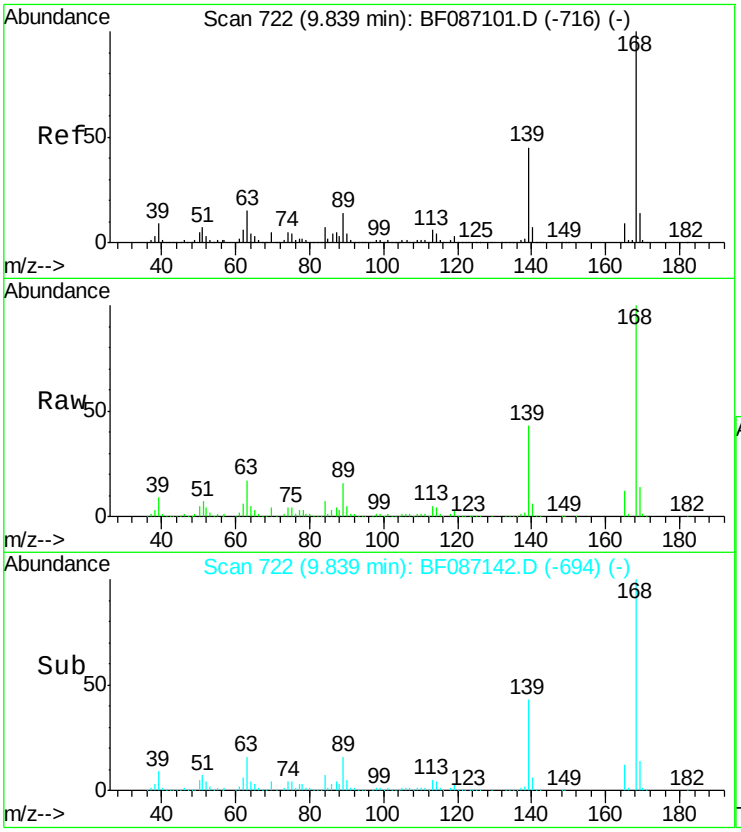


#54
Dibenzofuran
Concen: 38.24 ng
RT: 9.84 min Scan# 722
Delta R.T. -0.01 min
Lab File: BF087142.D
Acq: 18 May 2016 10:27

Tgt Ion:168 Resp: 620920

Ion	Ratio	Lower	Upper
168	100		
139	43.0	31.4	47.0
169	13.6	10.7	16.1



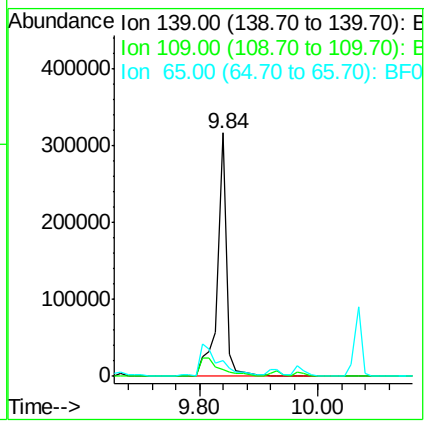


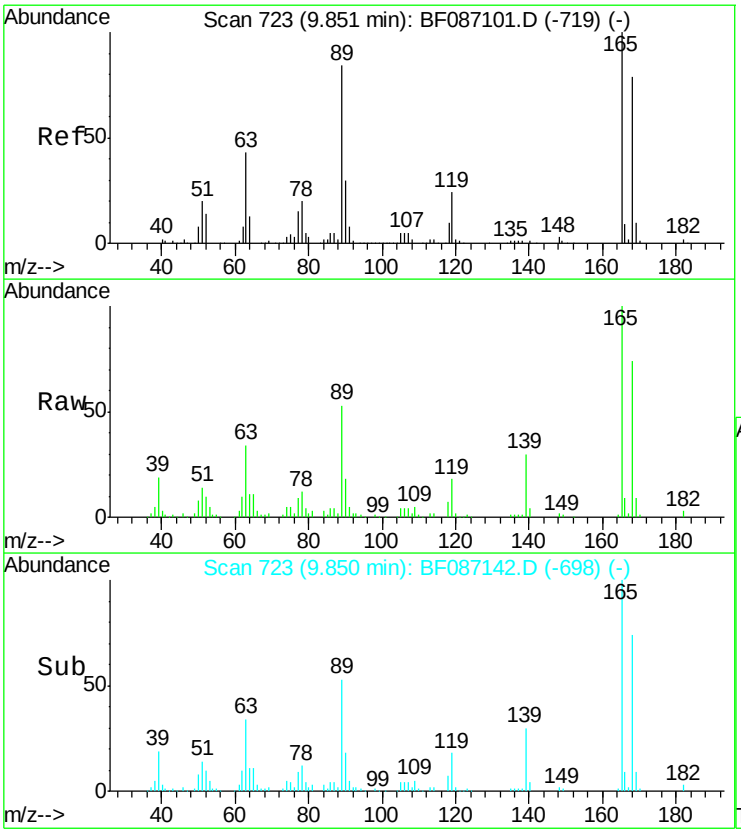
#55
4-Nitrophenol
Concen: 102.31 ng
RT: 9.84 min Scan# 722
Delta R.T. 0.02 min
Lab File: BF087142.D
Acq: 18 May 2016 10:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:139 Resp: 335715

Ion	Ratio	Lower	Upper
139	100		
109	2.9	36.9	76.9#
65	6.7	64.0	104.0#

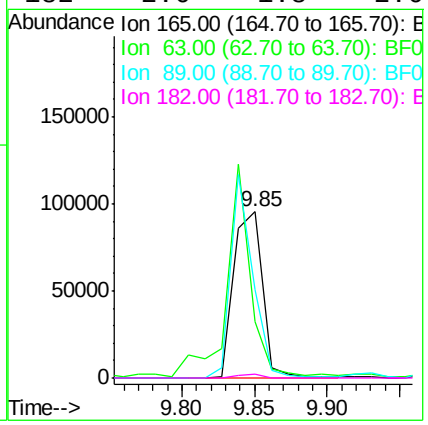


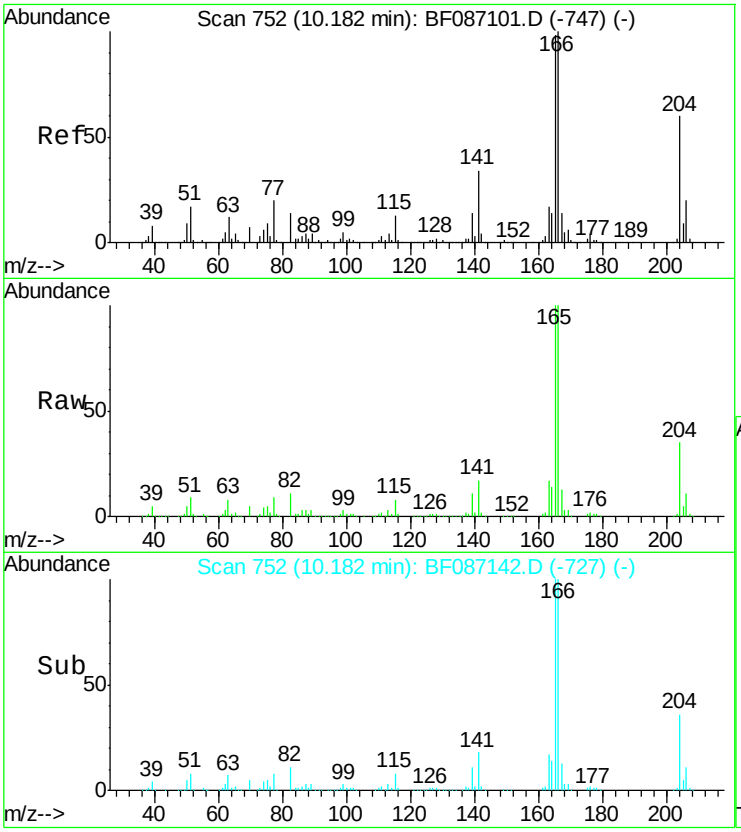


#56
2,4-Dinitrotoluene
Concen: 30.06 ng
RT: 9.85 min Scan# 723
Delta R.T. -0.01 min
Lab File: BF087142.D
Acq: 18 May 2016 10:27

Tgt Ion:165 Resp: 131849

Ion	Ratio	Lower	Upper
165	100		
63	34.3	44.3	66.5#
89	52.9	70.0	105.0#
182	2.6	1.8	2.6



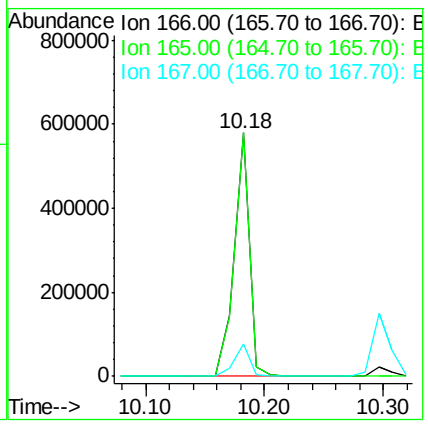


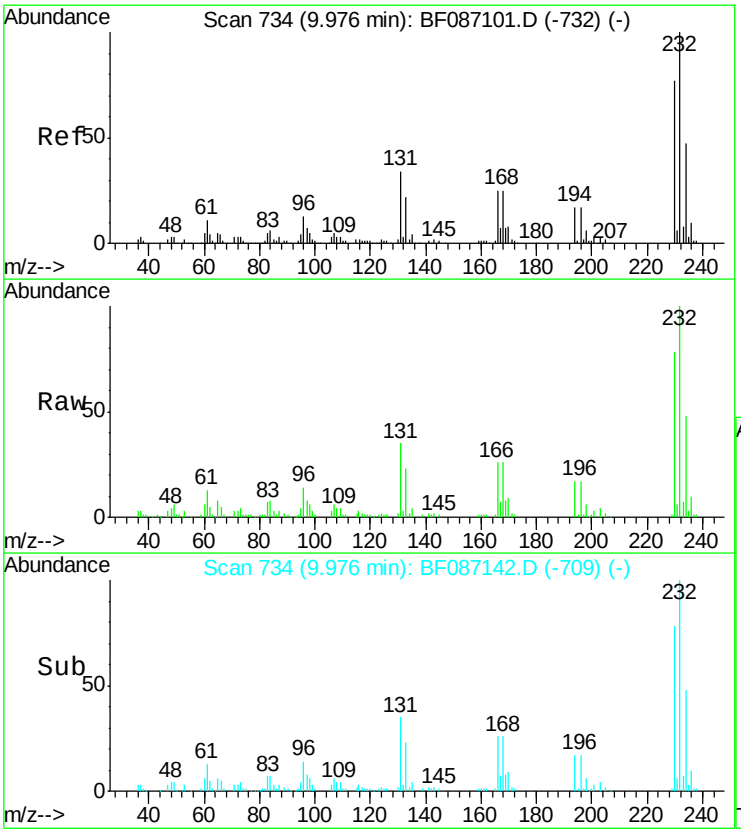
#57
Fluorene
Concen: 39.80 ng
RT: 10.18 min Scan# 752
Delta R.T. -0.01 min
Lab File: BF087142.D
Acq: 18 May 2016 10:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:166 Resp: 519283

Ion	Ratio	Lower	Upper
166	100		
165	100.1	79.0	118.6
167	13.4	10.6	15.8

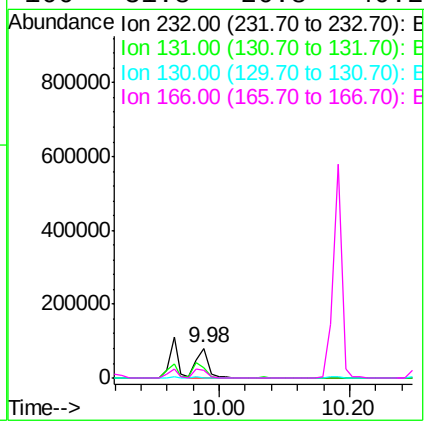


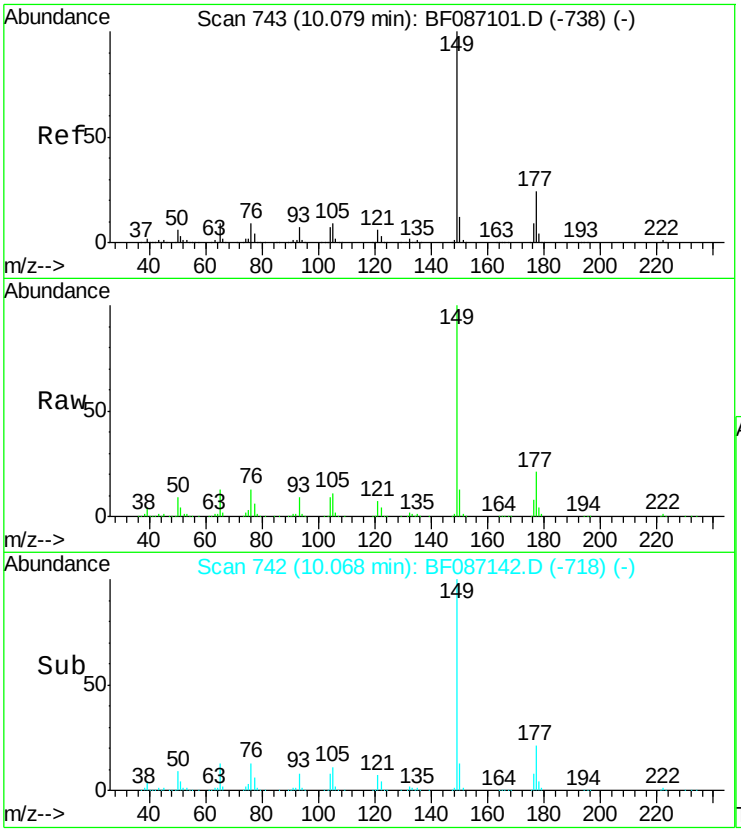


#58
2,3,4,6-Tetrachlorophenol
Concen: 33.82 ng
RT: 9.98 min Scan# 734
Delta R.T. -0.01 min
Lab File: BF087142.D
Acq: 18 May 2016 10:27

Tgt Ion:232 Resp: 107171

Ion	Ratio	Lower	Upper
232	100		
131	50.5	41.9	62.9
130	2.5	2.2	3.4
166	31.8	26.8	40.2



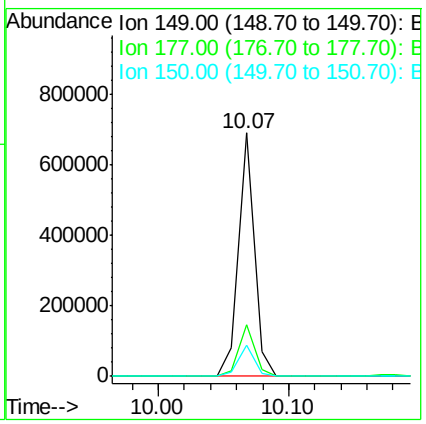


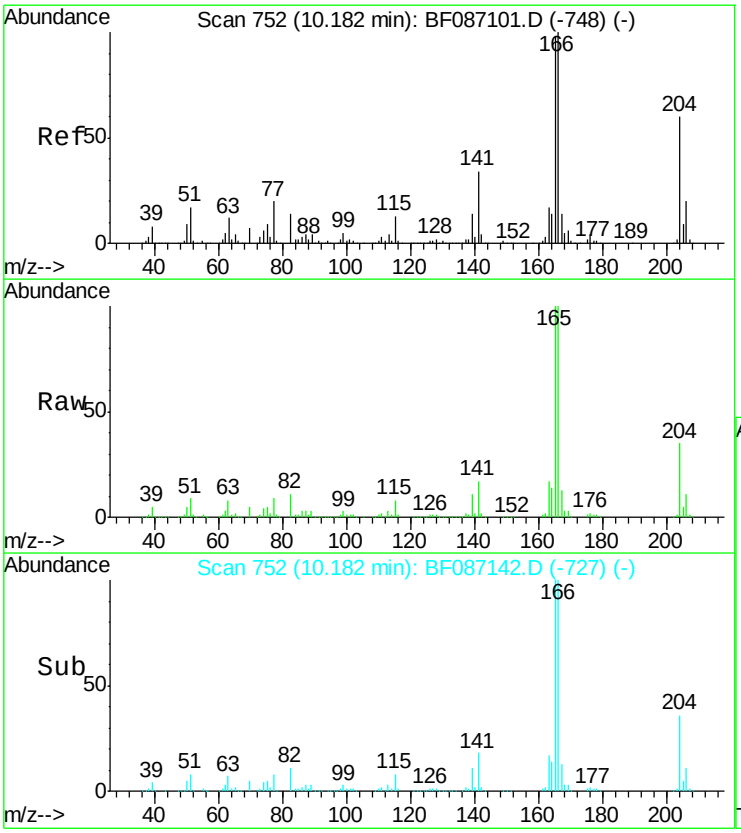
#59
Diethylphthalate
Concen: 38.70 ng
RT: 10.07 min Scan# 742
Delta R.T. -0.02 min
Lab File: BF087142.D
Acq: 18 May 2016 10:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:149 Resp: 582758

Ion	Ratio	Lower	Upper
149	100		
177	21.4	16.6	24.8
150	12.7	10.0	15.0

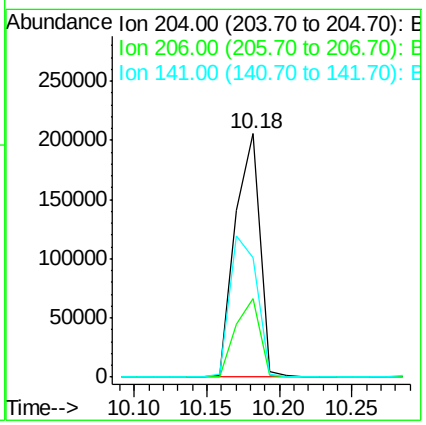


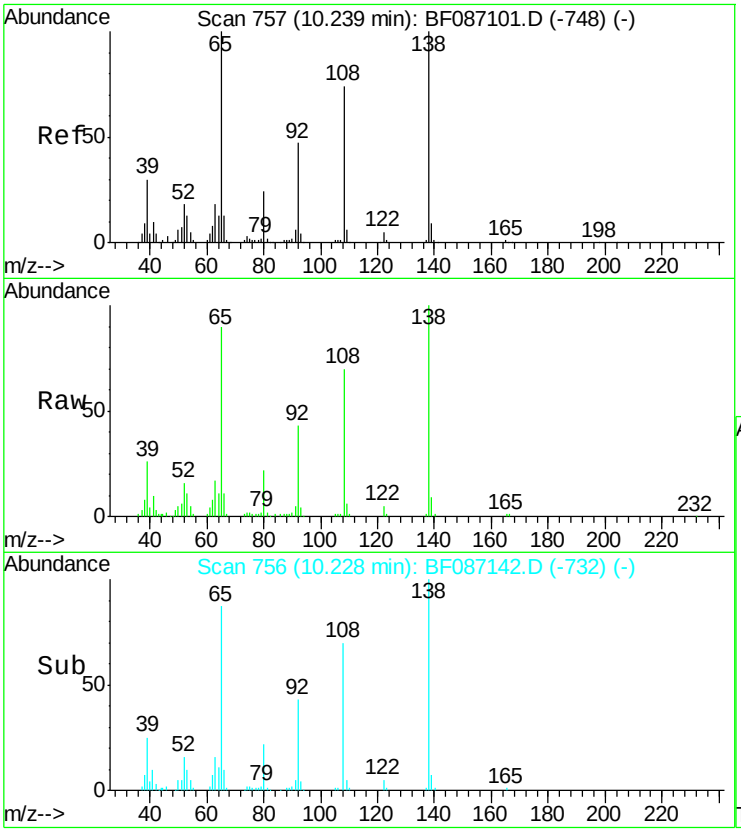


#60
4-Chlorophenyl-phenylether
Concen: 39.33 ng
RT: 10.18 min Scan# 752
Delta R.T. -0.01 min
Lab File: BF087142.D
Acq: 18 May 2016 10:27

Tgt Ion:204 Resp: 243191

Ion	Ratio	Lower	Upper
204	100		
206	32.1	25.4	38.0
141	49.3	61.6	92.4#



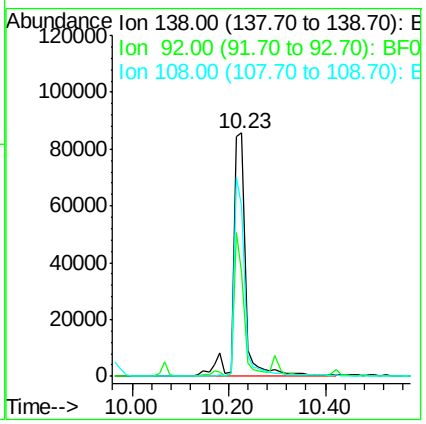


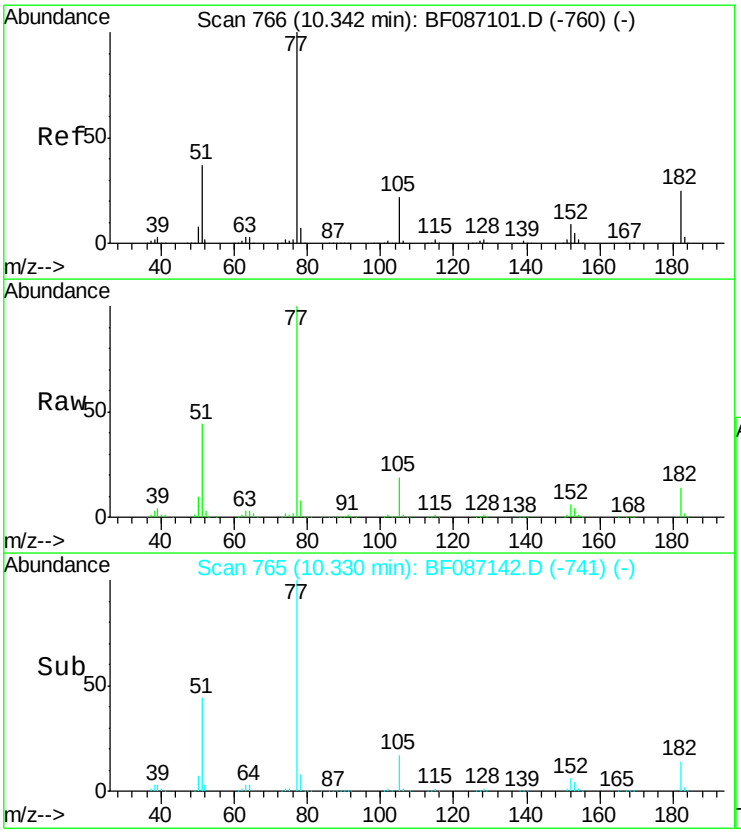
#61
4-Nitroaniline
Concen: 41.92 ng
RT: 10.23 min Scan# 756
Delta R.T. -0.02 min
Lab File: BF087142.D
Acq: 18 May 2016 10:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:138 Resp: 153485

Ion	Ratio	Lower	Upper
138	100		
92	42.5	24.7	64.7
108	70.1	37.4	77.4

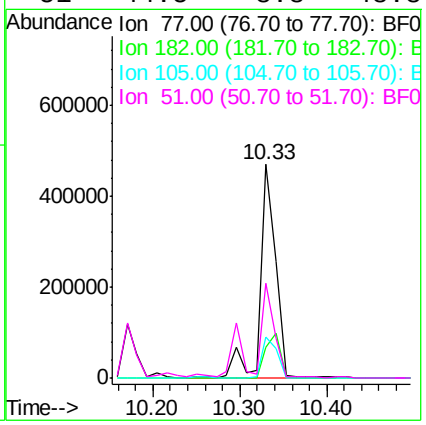


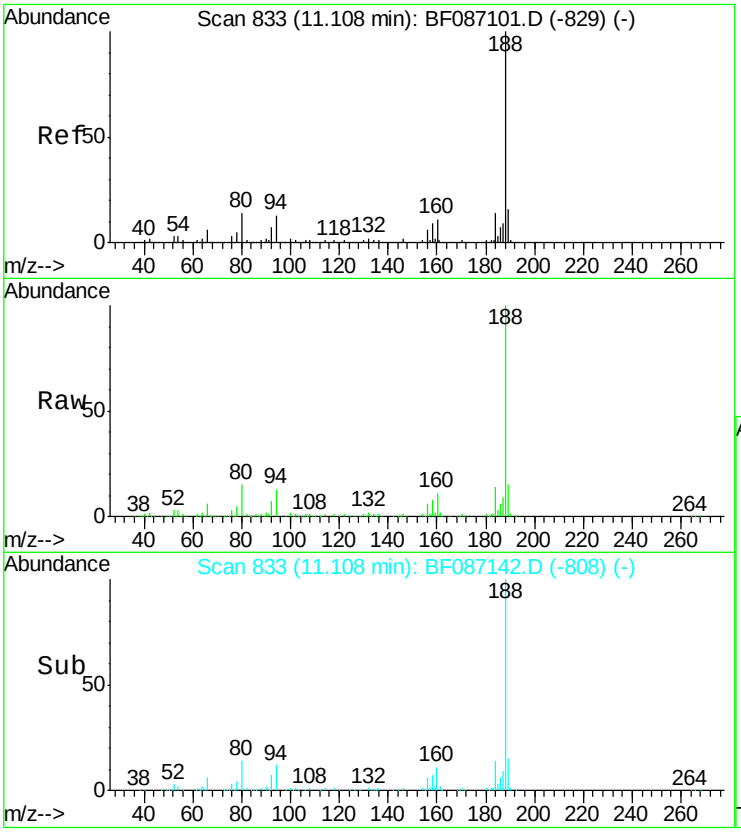


#62
Azobenzene
Concen: 33.26 ng
RT: 10.33 min Scan# 765
Delta R.T. -0.02 min
Lab File: BF087142.D
Acq: 18 May 2016 10:27

Tgt Ion: 77 Resp: 577170

Ion	Ratio	Lower	Upper
77	100		
182	14.1	0.0	38.8
105	19.0	3.2	43.2
51	44.5	8.8	48.8



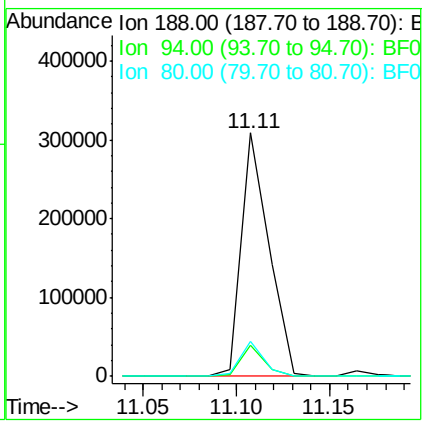


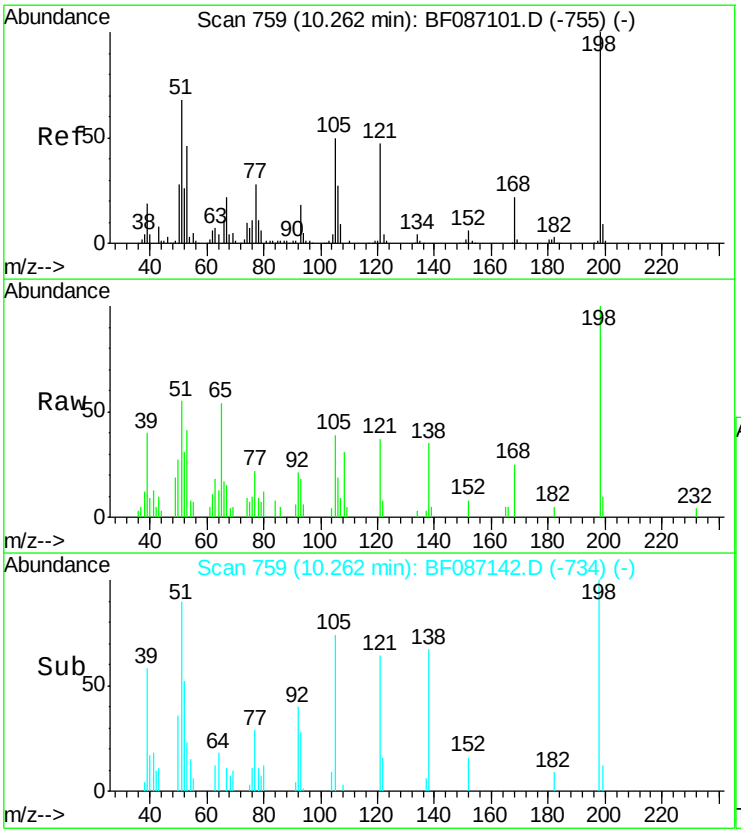
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.11 min Scan# 833
Delta R.T. -0.01 min
Lab File: BF087142.D
Acq: 18 May 2016 10:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:188 Resp: 319079

Ion	Ratio	Lower	Upper
188	100		
94	12.8	6.8	10.2#
80	14.5	7.1	10.7#

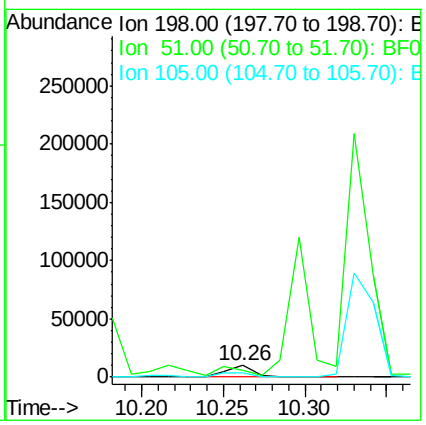


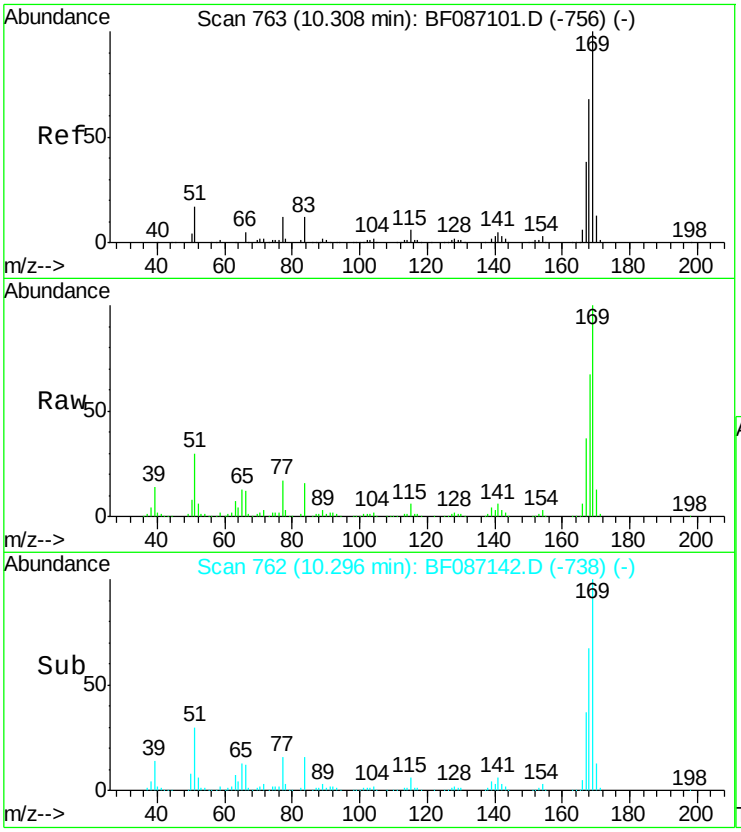


#64
4,6-Dinitro-2-methylphenol
Concen: 5.48 ng
RT: 10.26 min Scan# 759
Delta R.T. -0.01 min
Lab File: BF087142.D
Acq: 18 May 2016 10:27

Tgt Ion:198 Resp: 11522

Ion	Ratio	Lower	Upper
198	100		
51	54.7	20.5	60.5
105	38.5	24.5	64.5



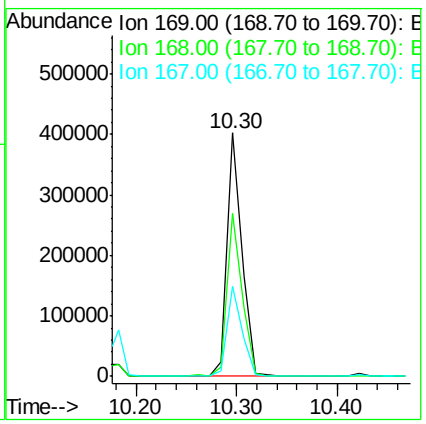


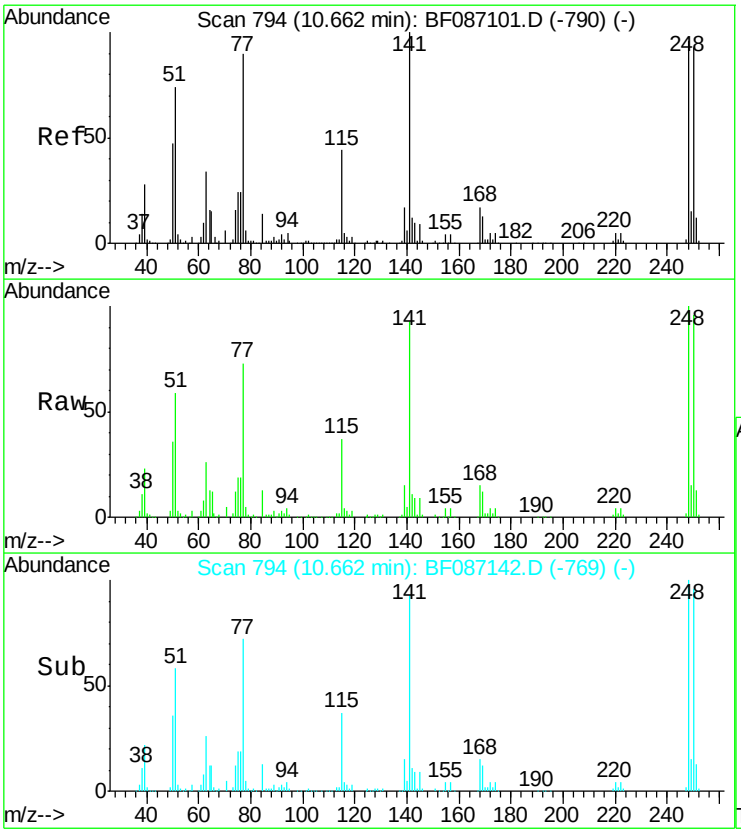
#65
n-Nitrosodiphenylamine
Concen: 41.20 ng
RT: 10.30 min Scan# 762
Delta R.T. -0.02 min
Lab File: BF087142.D
Acq: 18 May 2016 10:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:169 Resp: 413690

Ion	Ratio	Lower	Upper
169	100		
168	67.2	53.8	80.6
167	37.1	29.5	44.3

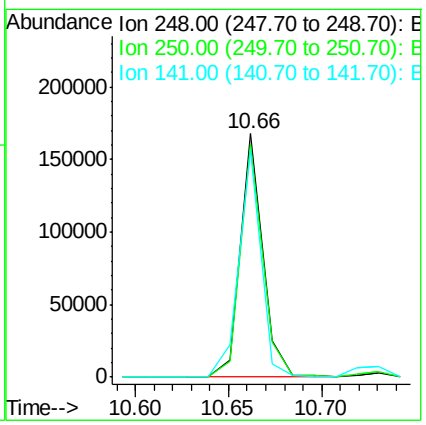


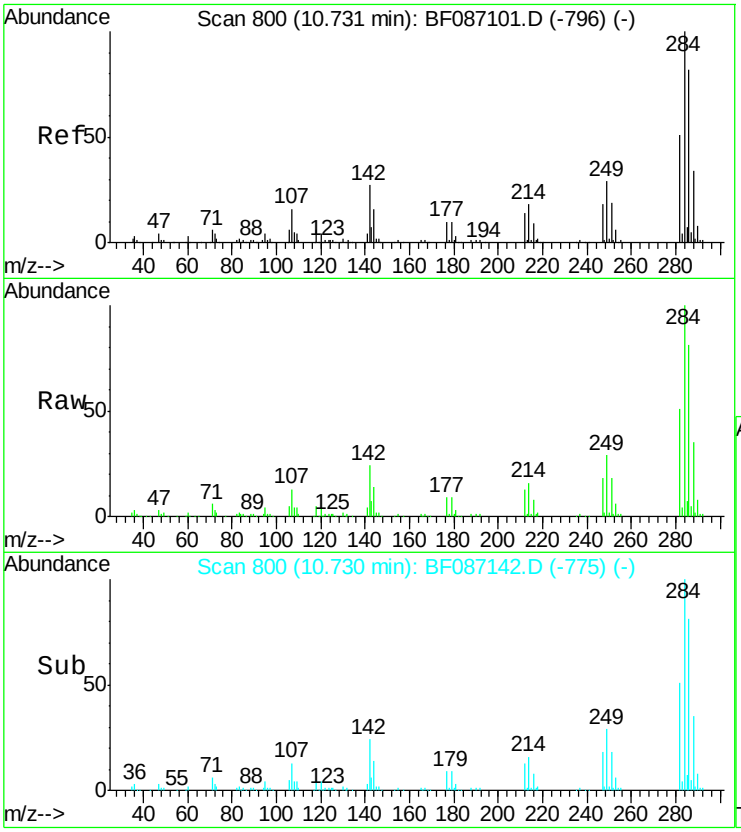


#66
4-Bromophenyl-phenylether
Concen: 43.21 ng
RT: 10.66 min Scan# 794
Delta R.T. -0.01 min
Lab File: BF087142.D
Acq: 18 May 2016 10:27

Tgt Ion:248 Resp: 141777

Ion	Ratio	Lower	Upper
248	100		
250	95.9	78.6	117.8
141	93.5	76.0	114.0



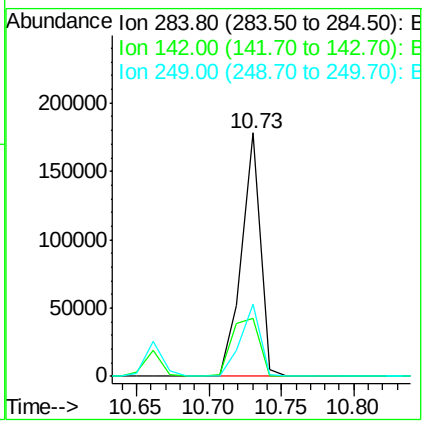


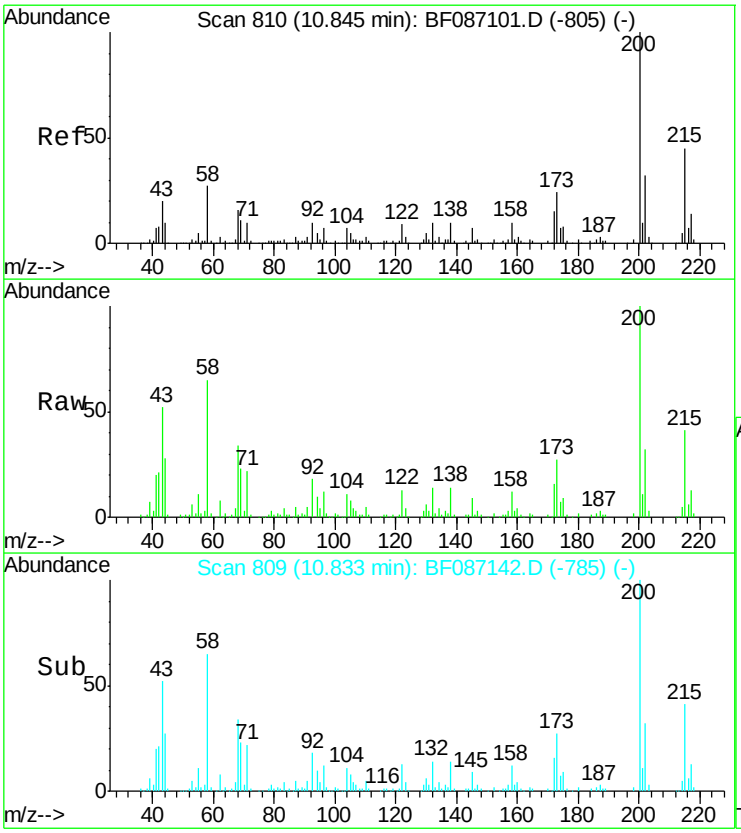
#67
Hexachlorobenzene
Concen: 42.53 ng
RT: 10.73 min Scan# 800
Delta R.T. -0.01 min
Lab File: BF087142.D
Acq: 18 May 2016 10:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:284 Resp: 161796

Ion	Ratio	Lower	Upper
284	100		
142	24.0	16.7	25.1
249	29.4	21.3	31.9

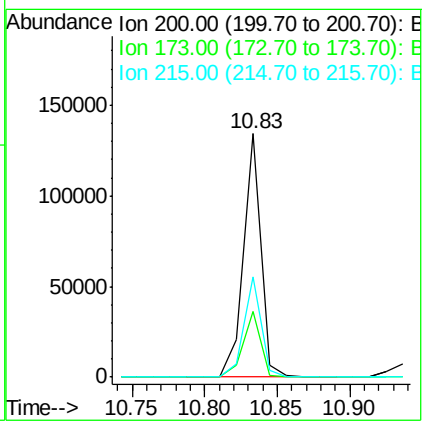


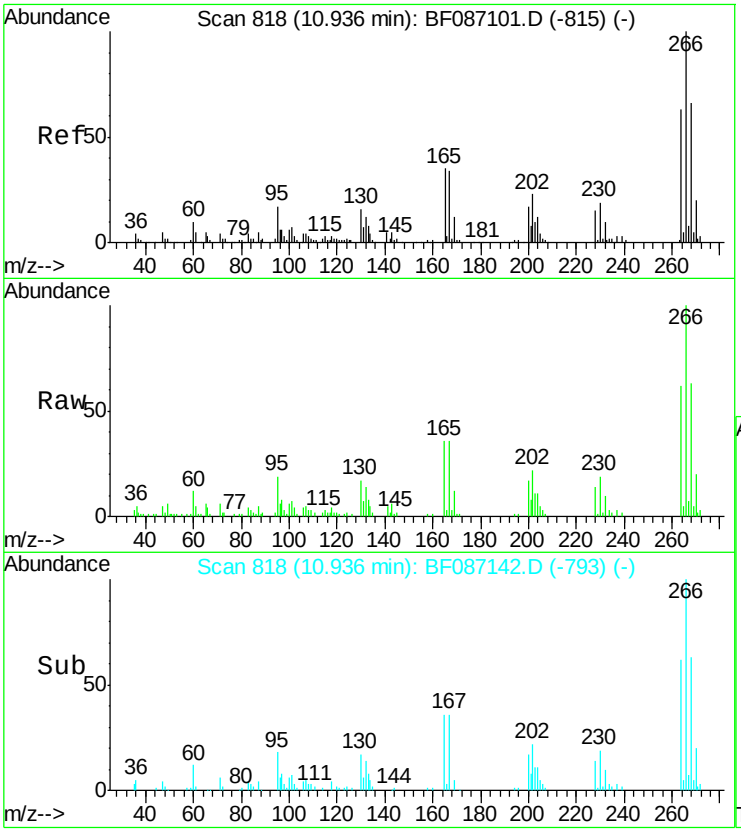


#68
Atrazine
Concen: 34.16 ng
RT: 10.83 min Scan# 809
Delta R.T. -0.02 min
Lab File: BF087142.D
Acq: 18 May 2016 10:27

Tgt Ion:200 Resp: 111898

Ion	Ratio	Lower	Upper
200	100		
173	27.2	8.5	48.5
215	41.4	27.2	67.2



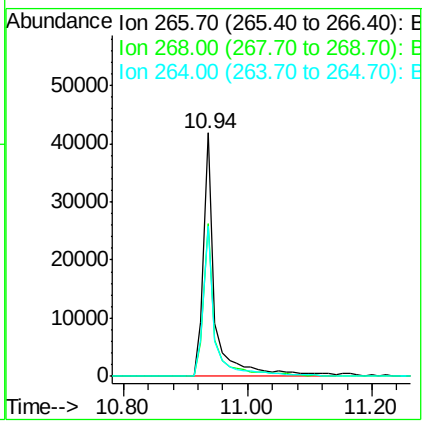


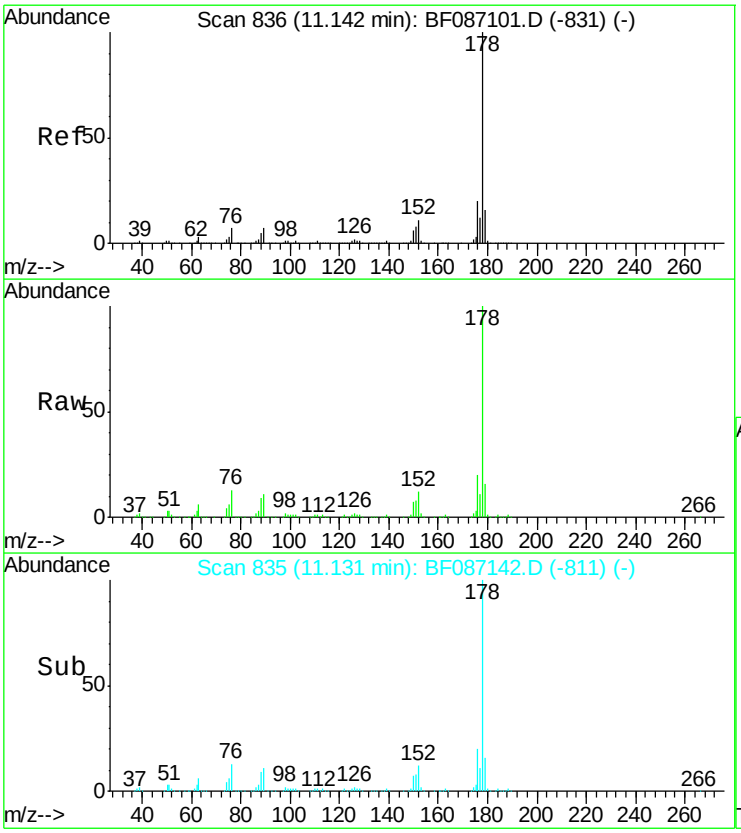
#69
Pentachlorophenol
Concen: 38.69 ng
RT: 10.94 min Scan# 818
Delta R.T. -0.01 min
Lab File: BF087142.D
Acq: 18 May 2016 10:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:266 Resp: 55287

Ion	Ratio	Lower	Upper
266	100		
268	62.7	51.5	77.3
264	61.9	52.9	79.3

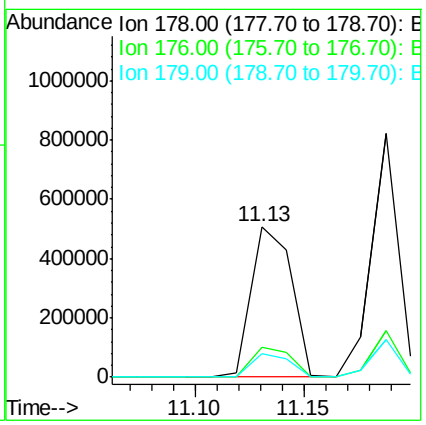


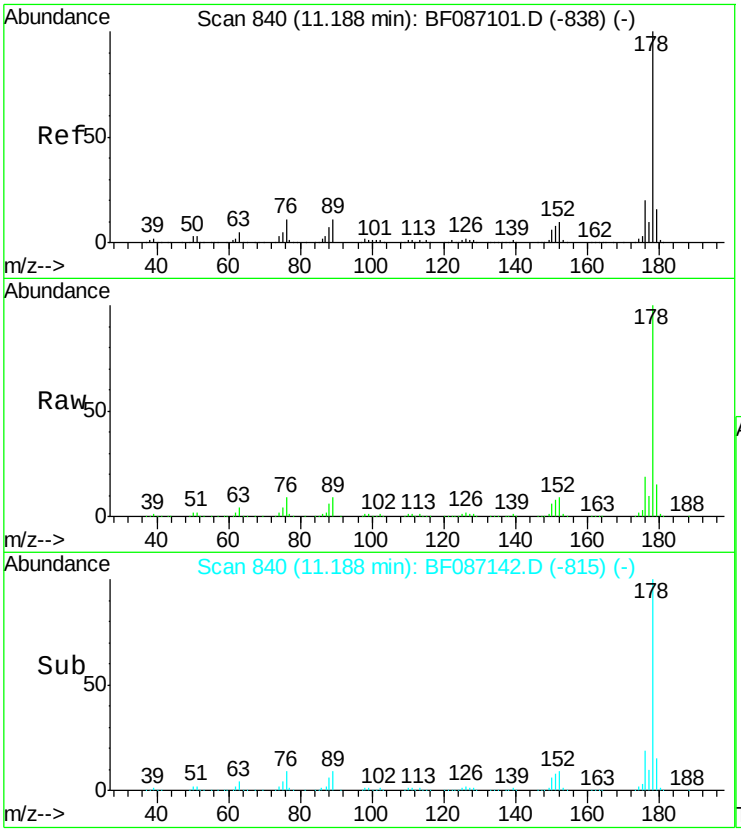


#70
Phenanthrene
Concen: 37.95 ng
RT: 11.13 min Scan# 835
Delta R.T. -0.02 min
Lab File: BF087142.D
Acq: 18 May 2016 10:27

Tgt Ion:178 Resp: 656787

Ion	Ratio	Lower	Upper
178	100		
176	19.7	16.0	24.0
179	15.6	12.6	18.8



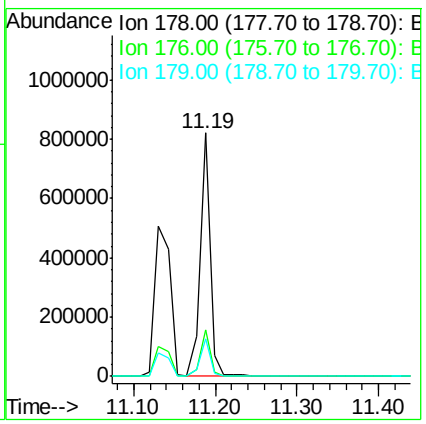


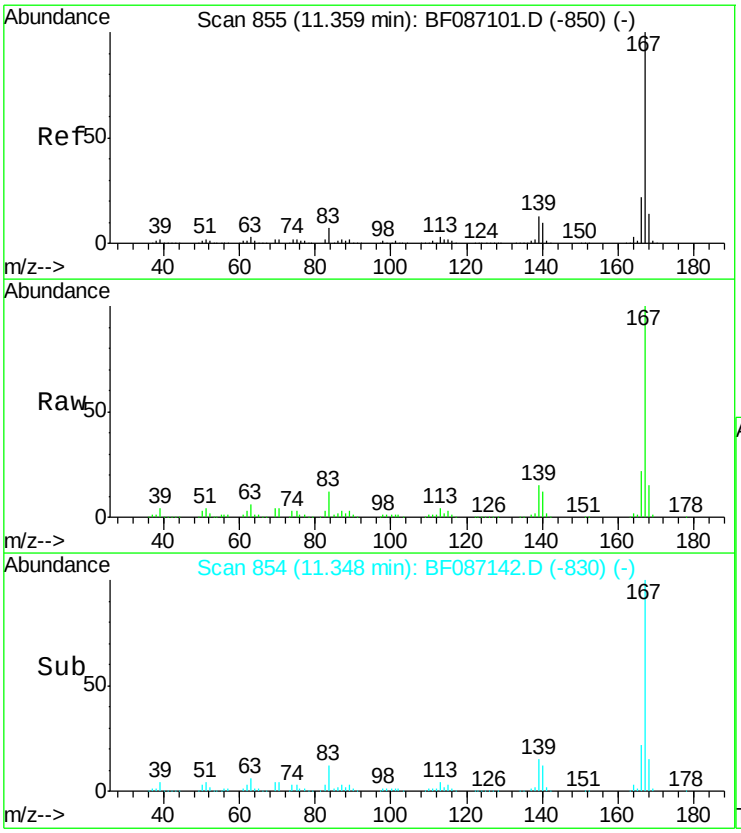
#71
Anthracene
Concen: 41.07 ng
RT: 11.19 min Scan# 840
Delta R.T. -0.01 min
Lab File: BF087142.D
Acq: 18 May 2016 10:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:178 Resp: 718941

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.6	23.4
179	15.5	12.7	19.1

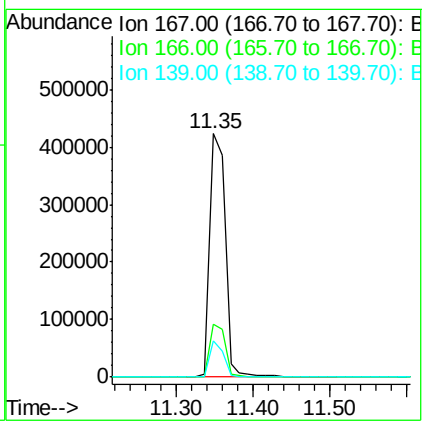


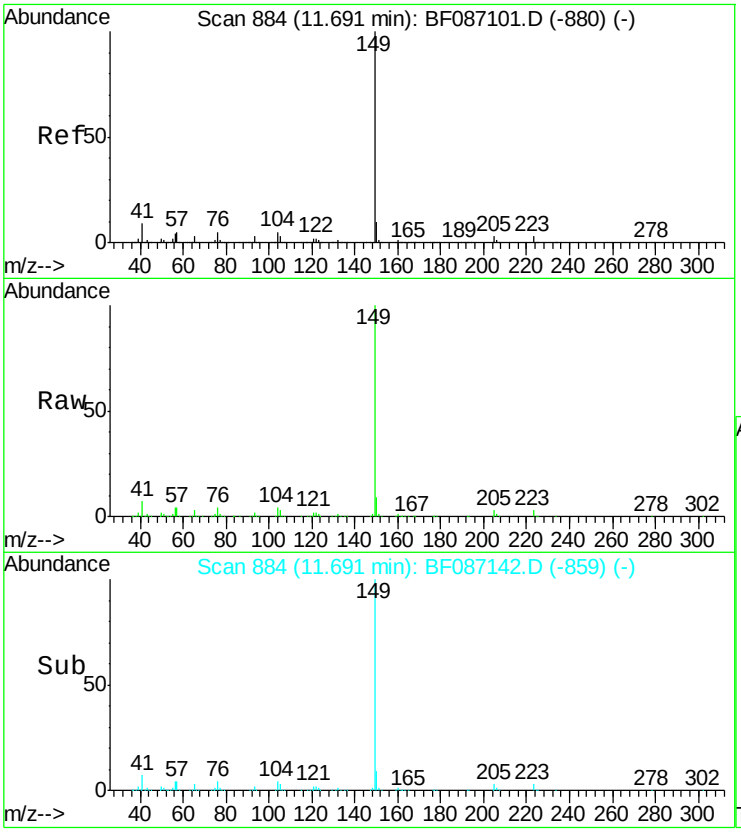


#72
Carbazole
Concen: 37.20 ng
RT: 11.35 min Scan# 854
Delta R.T. -0.02 min
Lab File: BF087142.D
Acq: 18 May 2016 10:27

Tgt Ion:167 Resp: 594785

Ion	Ratio	Lower	Upper
167	100		
166	21.8	17.7	26.5
139	15.1	10.8	16.2



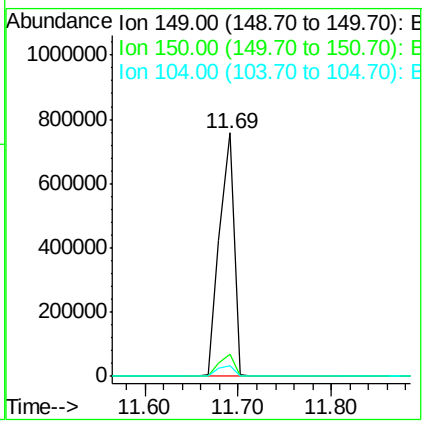


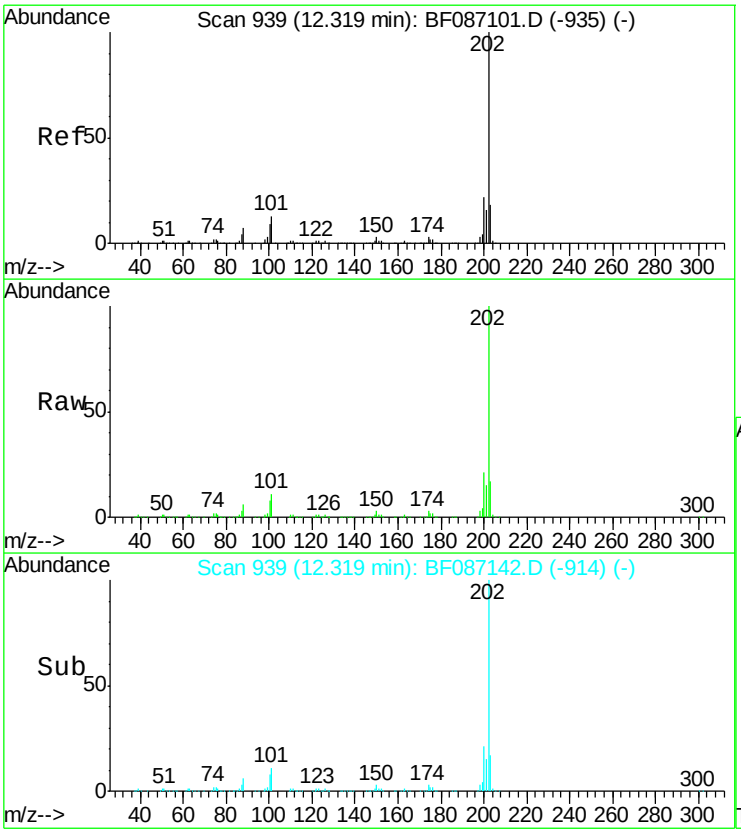
#73
Di-n-butylphthalate
Concen: 44.81 ng
RT: 11.69 min Scan# 884
Delta R.T. -0.01 min
Lab File: BF087142.D
Acq: 18 May 2016 10:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:149 Resp: 822981

Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.6	11.4
104	4.4	3.8	5.6

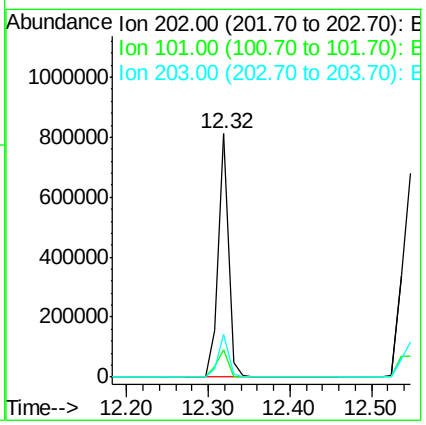


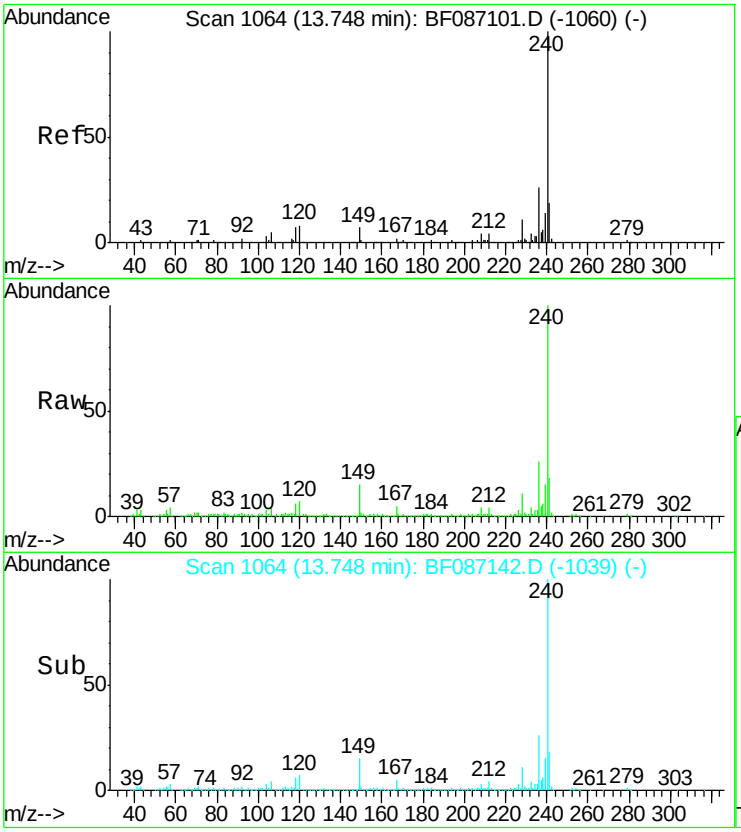


#74
Fluoranthene
Concen: 40.94 ng
RT: 12.32 min Scan# 939
Delta R.T. -0.01 min
Lab File: BF087142.D
Acq: 18 May 2016 10:27

Tgt Ion:202 Resp: 709878

Ion	Ratio	Lower	Upper
202	100		
101	11.3	0.0	35.4
203	17.3	0.0	38.1



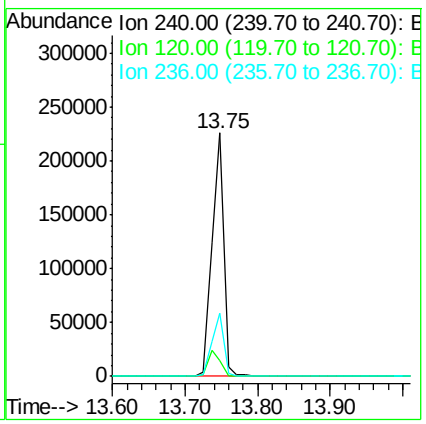


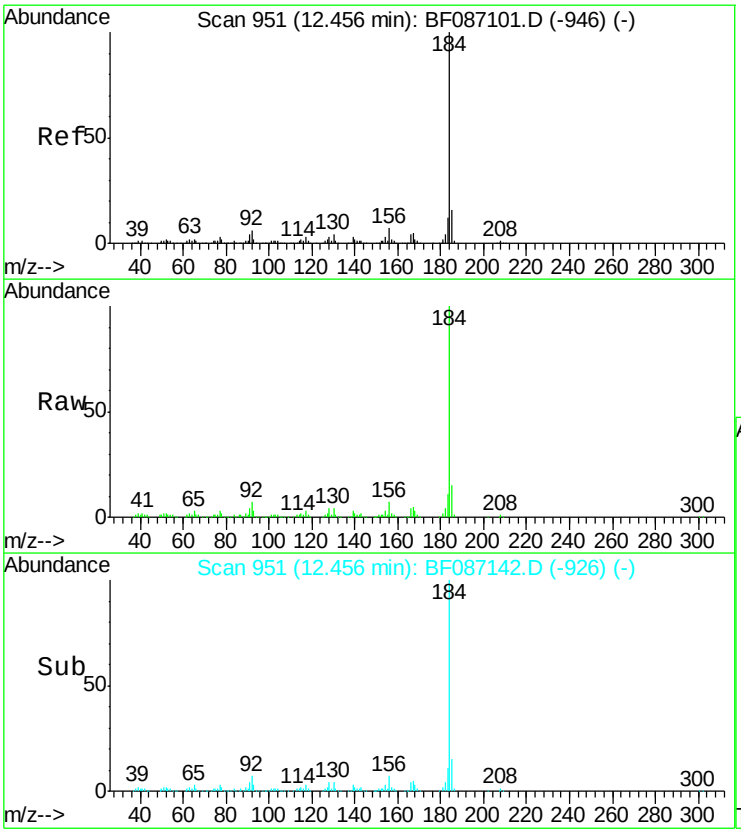
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.75 min Scan# 1064
Delta R.T. -0.01 min
Lab File: BF087142.D
Acq: 18 May 2016 10:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:240 Resp: 254278

Ion	Ratio	Lower	Upper
240	100		
120	6.7	11.2	16.8#
236	25.9	21.2	31.8

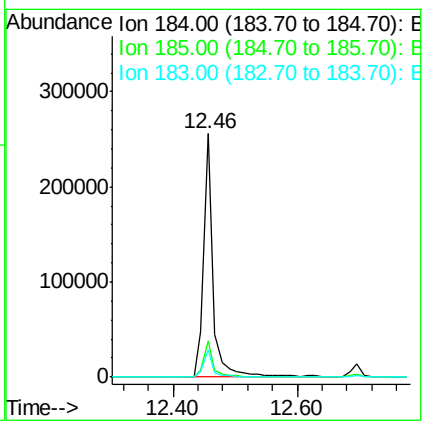


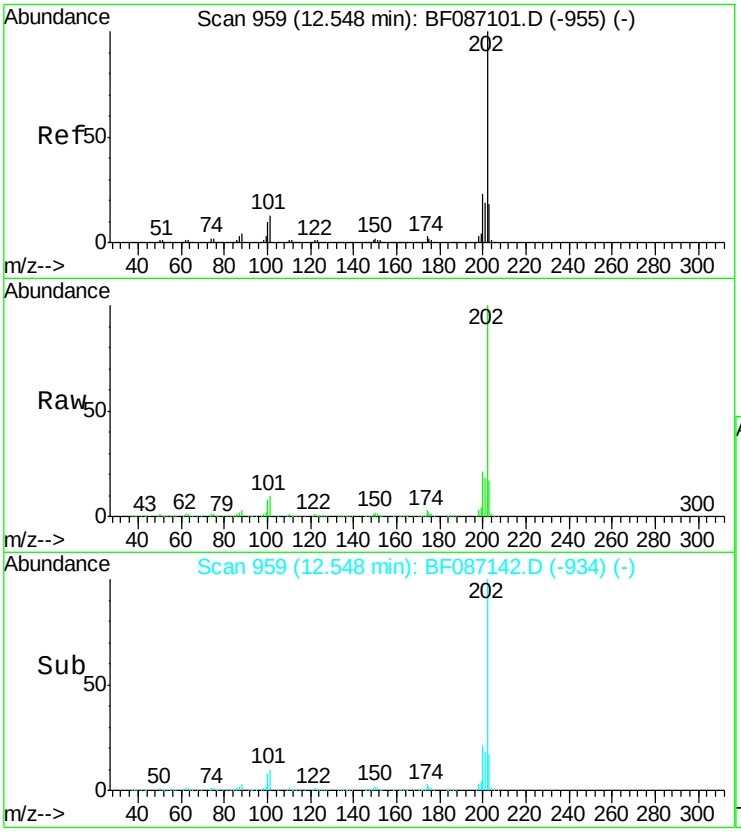


#76
Benzidine
Concen: 38.28 ng
RT: 12.46 min Scan# 951
Delta R.T. -0.01 min
Lab File: BF087142.D
Acq: 18 May 2016 10:27

Tgt Ion:184 Resp: 278238

Ion	Ratio	Lower	Upper
184	100		
185	14.7	13.6	20.4
183	11.4	9.8	14.6



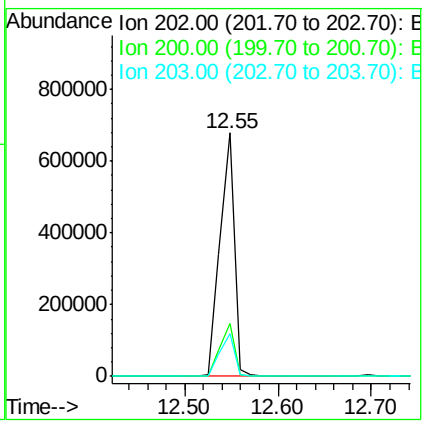


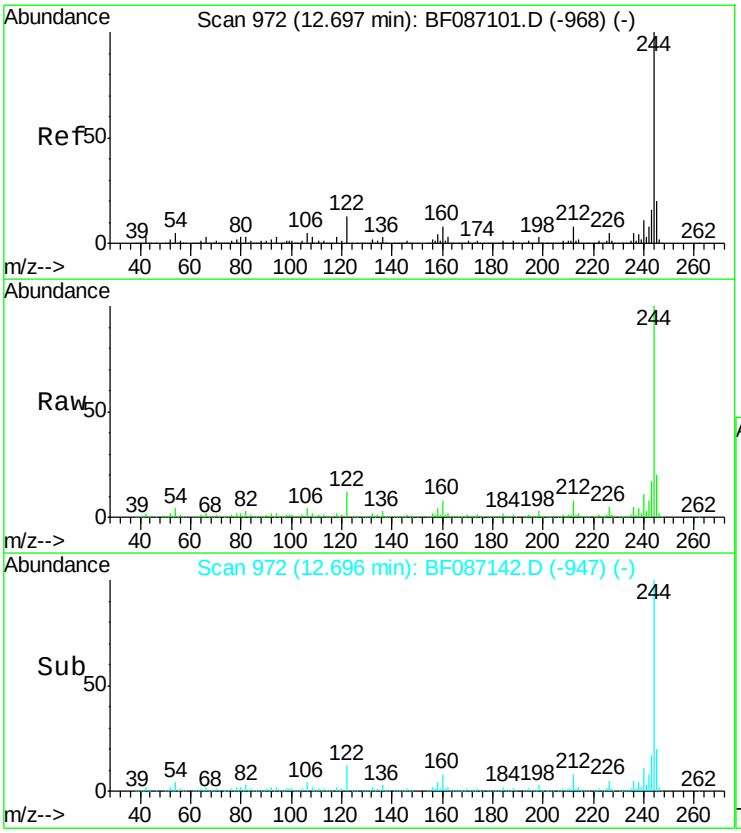
#77
Pyrene
Concen: 39.37 ng
RT: 12.55 min Scan# 959
Delta R.T. -0.01 min
Lab File: BF087142.D
Acq: 18 May 2016 10:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:202 Resp: 723133

Ion	Ratio	Lower	Upper
202	100		
200	21.5	17.7	26.5
203	17.4	14.2	21.4

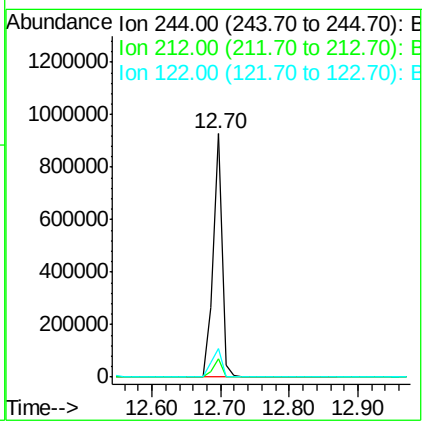


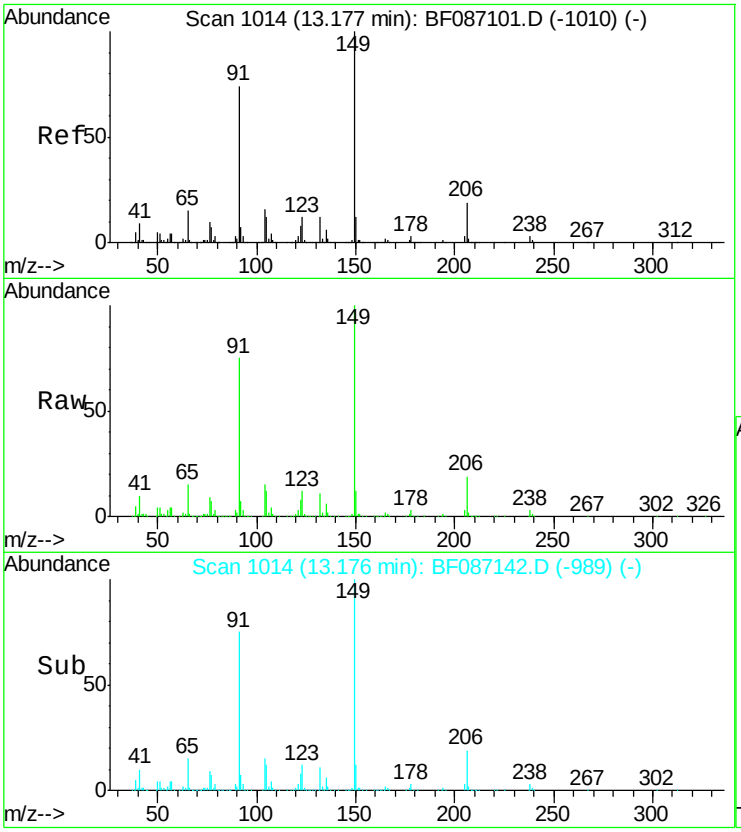


#78
Terphenyl-d14
Concen: 76.77 ng
RT: 12.70 min Scan# 972
Delta R.T. -0.01 min
Lab File: BF087142.D
Acq: 18 May 2016 10:27

Tgt Ion:244 Resp: 862912

Ion	Ratio	Lower	Upper
244	100		
212	7.7	6.2	9.2
122	11.6	12.0	18.0#



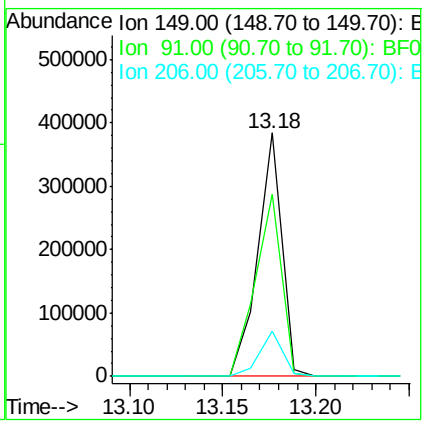


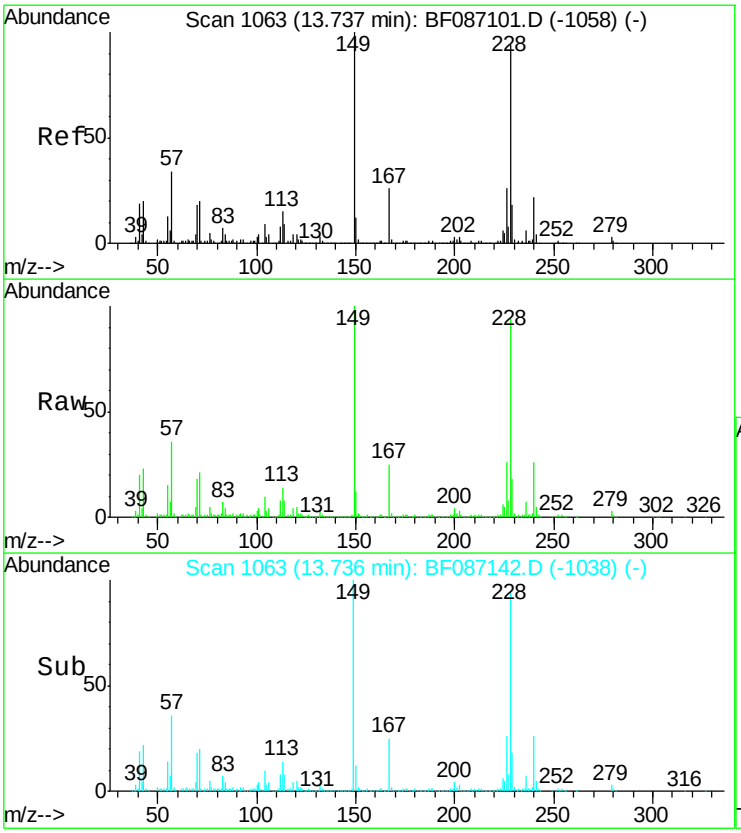
#79
Butylbenzylphthalate
Concen: 44.07 ng
RT: 13.18 min Scan# 1014
Delta R.T. -0.01 min
Lab File: BF087142.D
Acq: 18 May 2016 10:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:149 Resp: 341754

Ion	Ratio	Lower	Upper
149	100		
91	74.6	48.0	72.0#
206	18.8	15.8	23.6

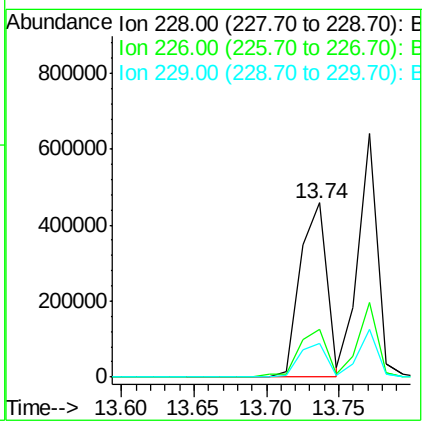


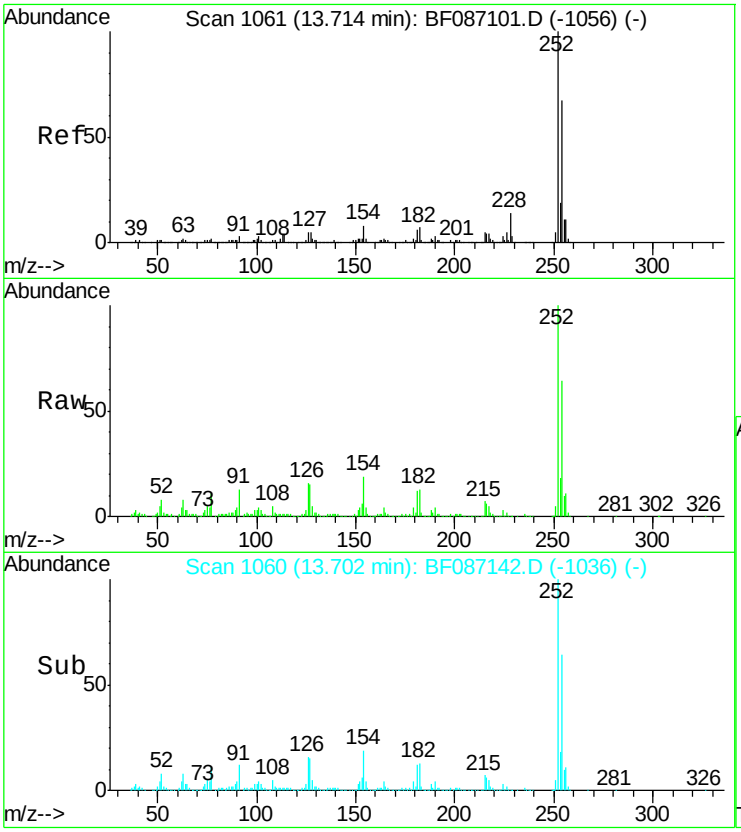


#80
Benzo(a)anthracene
Concen: 39.48 ng
RT: 13.74 min Scan# 1063
Delta R.T. -0.01 min
Lab File: BF087142.D
Acq: 18 May 2016 10:27

Tgt Ion:228 Resp: 580518

Ion	Ratio	Lower	Upper
228	100		
226	27.8	22.5	33.7
229	19.5	16.6	25.0



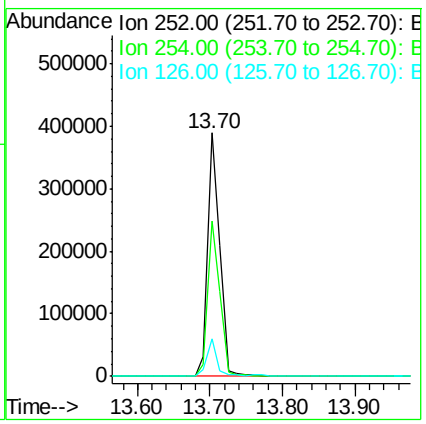


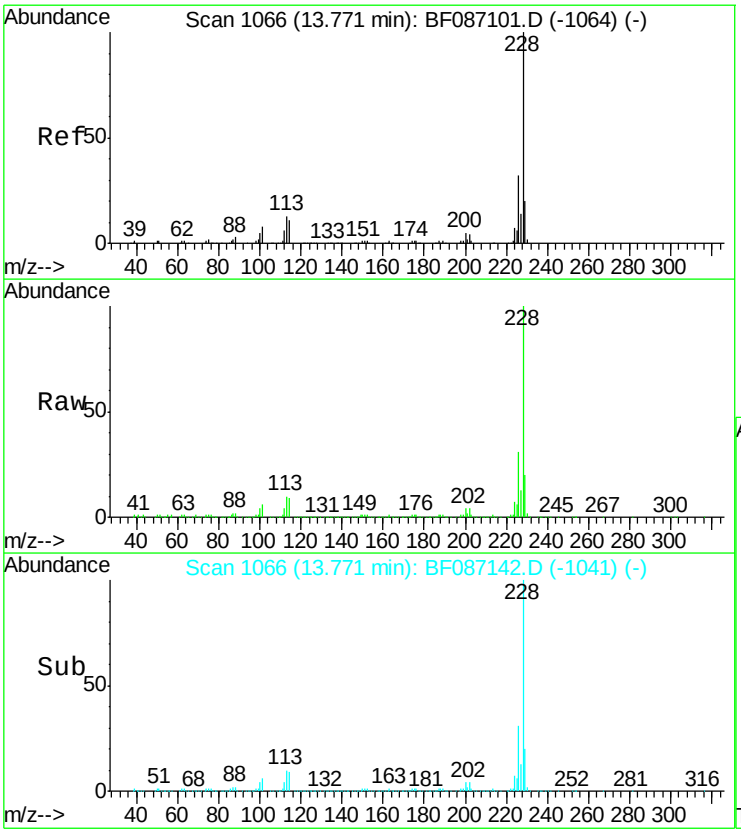
#81
3,3'-Dichlorobenzidine
Concen: 48.36 ng
RT: 13.70 min Scan# 1060
Delta R.T. -0.02 min
Lab File: BF087142.D
Acq: 18 May 2016 10:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:252 Resp: 452429

Ion	Ratio	Lower	Upper
252	100		
254	64.0	50.7	76.1
126	15.6	12.7	19.1

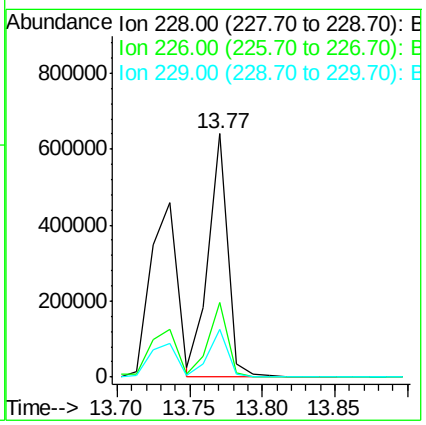


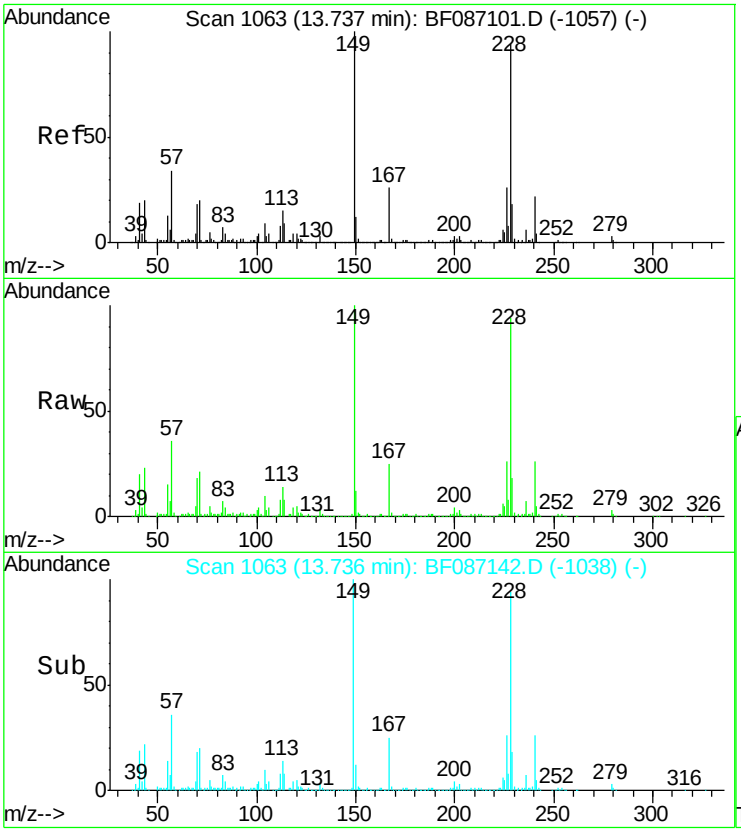


#82
Chrysene
Concen: 41.74 ng
RT: 13.77 min Scan# 1066
Delta R.T. -0.01 min
Lab File: BF087142.D
Acq: 18 May 2016 10:27

Tgt Ion:228 Resp: 593799

Ion	Ratio	Lower	Upper
228	100		
226	30.7	24.4	36.6
229	19.6	15.8	23.8



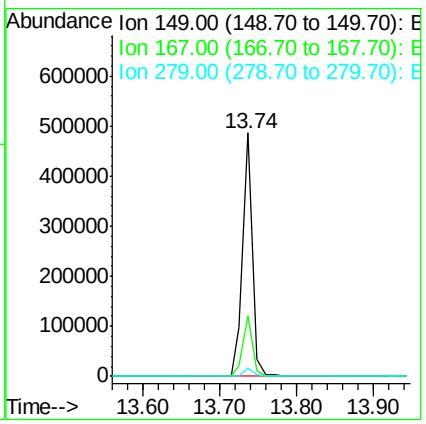


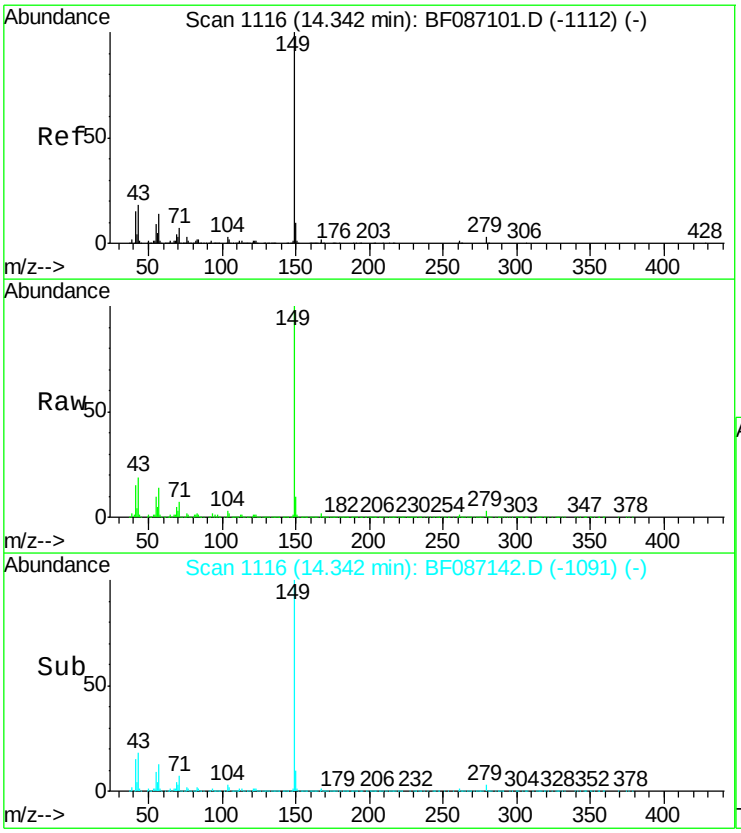
#83
Bis(2-ethylhexyl)phthalate
Concen: 45.51 ng
RT: 13.74 min Scan# 1063
Delta R.T. -0.01 min
Lab File: BF087142.D
Acq: 18 May 2016 10:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:149 Resp: 429498

Ion	Ratio	Lower	Upper
149	100		
167	25.1	21.8	32.6
279	3.1	2.6	4.0

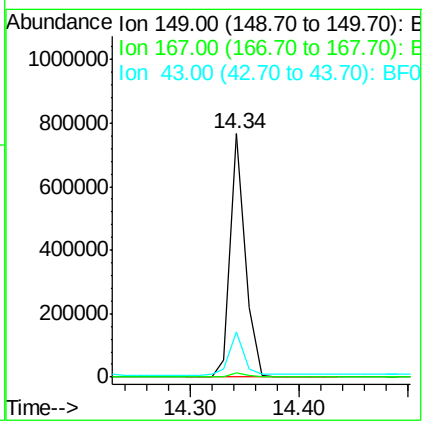


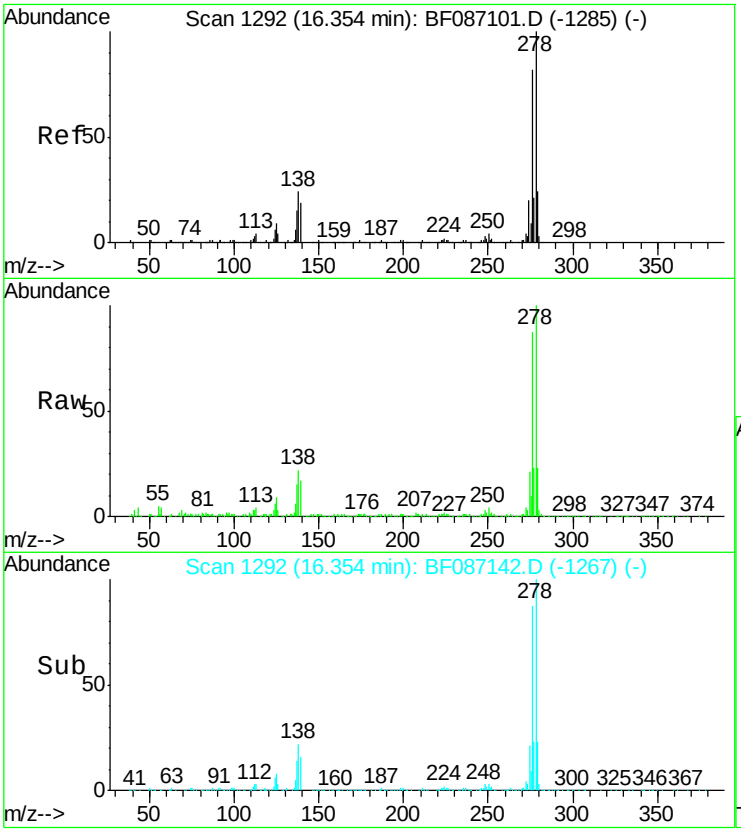


#84
Di-n-octyl phthalate
Concen: 44.29 ng
RT: 14.34 min Scan# 1116
Delta R.T. -0.01 min
Lab File: BF087142.D
Acq: 18 May 2016 10:27

Tgt Ion:149 Resp: 720075

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	17.4	8.2	12.4#



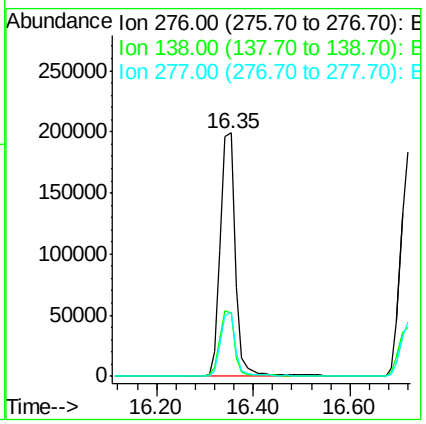


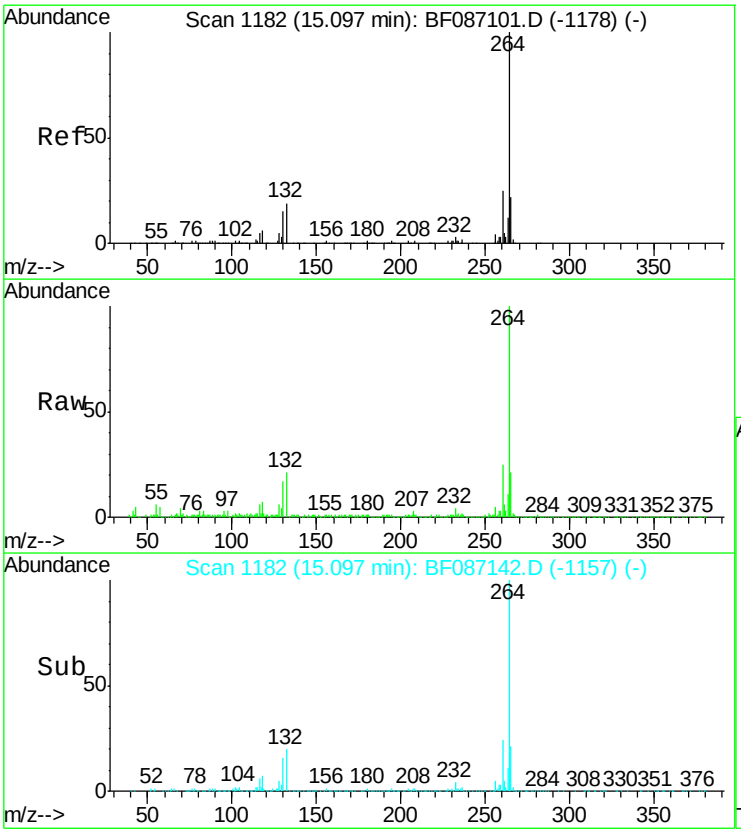
#85
Indeno(1,2,3-cd)pyrene
Concen: 34.49 ng
RT: 16.35 min Scan# 1292
Delta R.T. -0.01 min
Lab File: BF087142.D
Acq: 18 May 2016 10:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:276 Resp: 430661

Ion	Ratio	Lower	Upper
276	100		
138	26.4	25.6	38.4
277	25.4	20.5	30.7

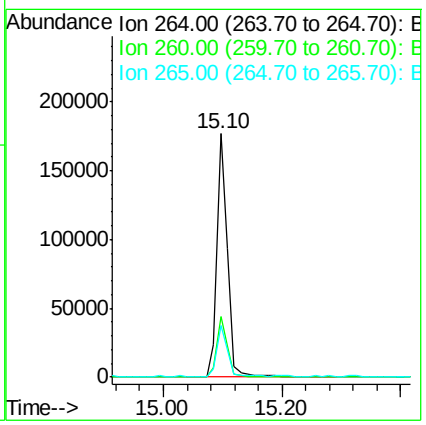


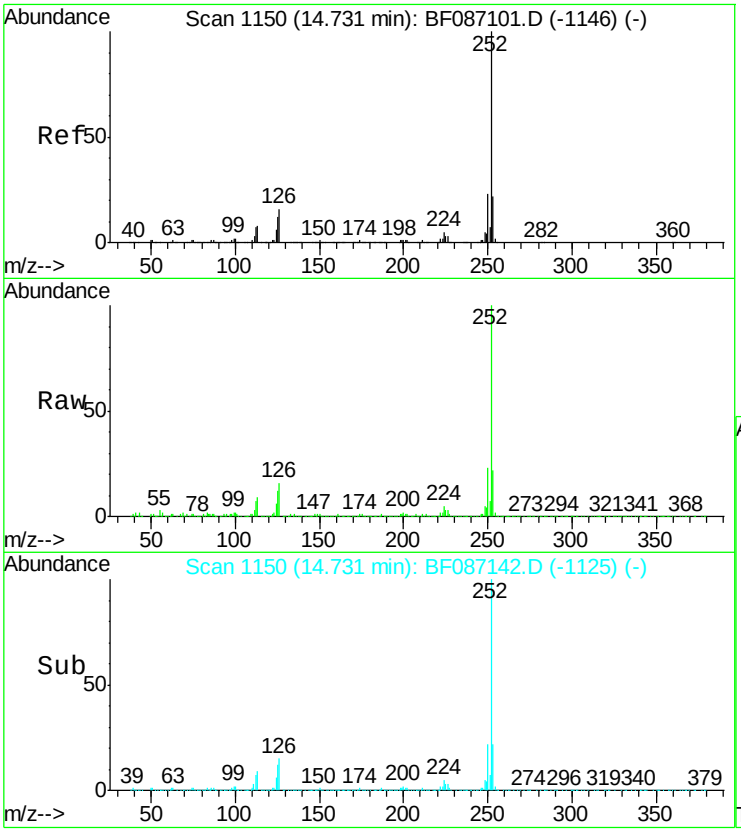


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.10 min Scan# 1182
Delta R.T. -0.01 min
Lab File: BF087142.D
Acq: 18 May 2016 10:27

Tgt Ion:264 Resp: 217186

Ion	Ratio	Lower	Upper
264	100		
260	24.6	19.5	29.3
265	21.4	17.3	25.9



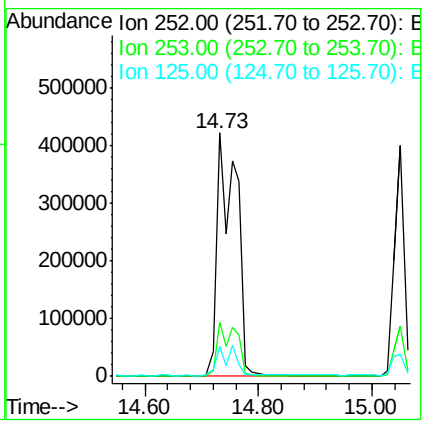


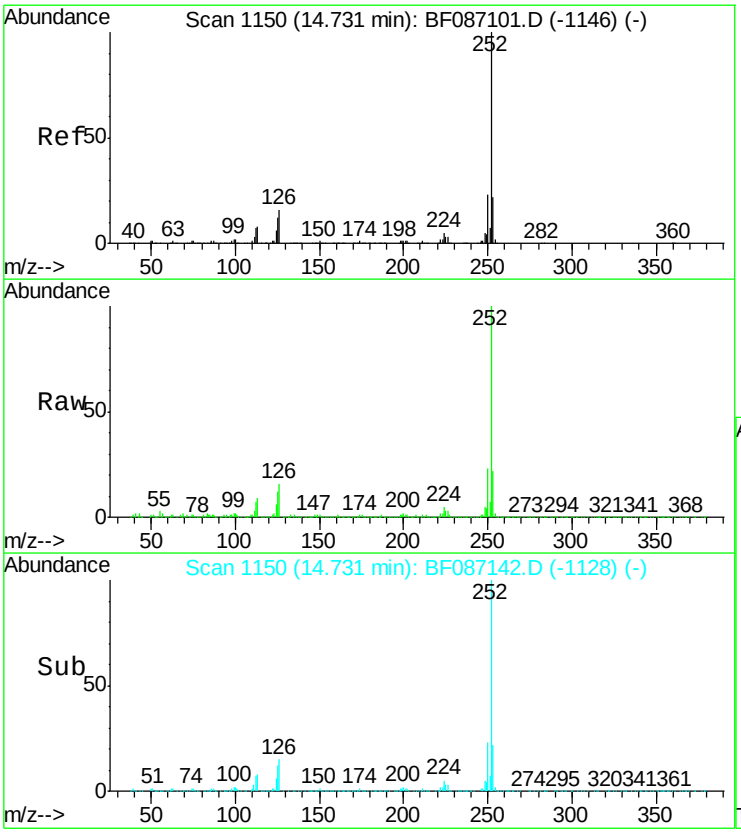
#87
Benzo(b)fluoranthene
Concen: 69.96 ng
RT: 14.73 min Scan# 1150
Delta R.T. -0.01 min
Lab File: BF087142.D
Acq: 18 May 2016 10:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:252 Resp: 1008018

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.8	26.6
125	12.3	11.4	17.0

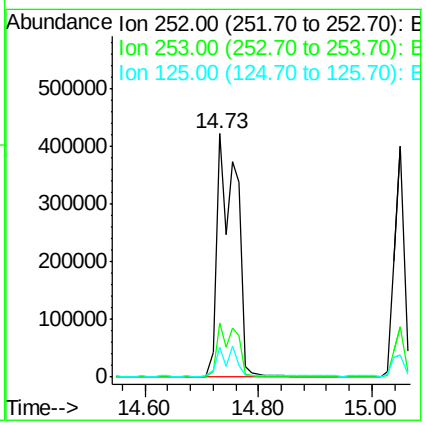


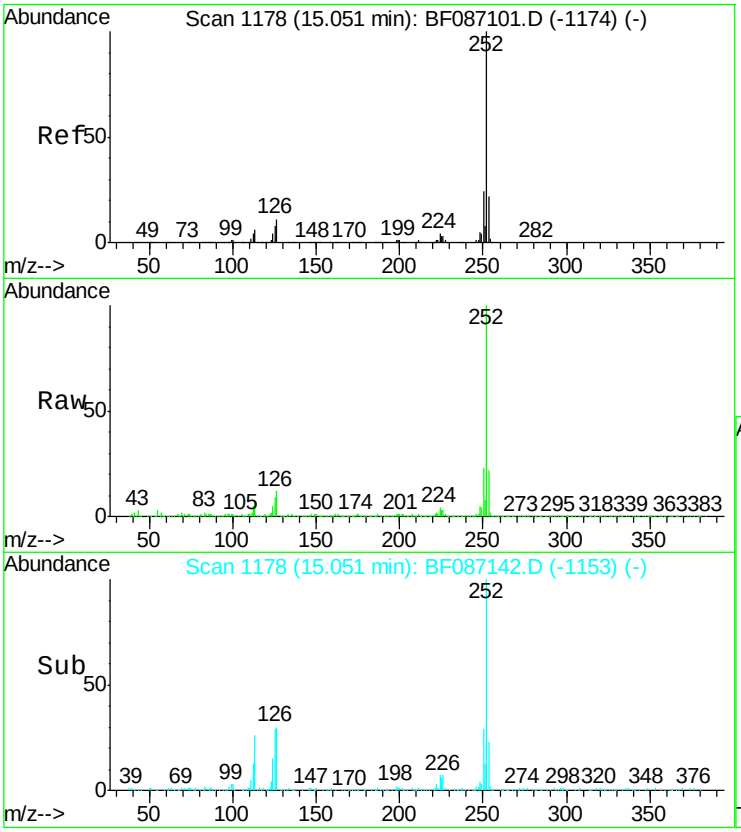


#88
Benzo(k)fluoranthene
Concen: 93.97 ng
RT: 14.73 min Scan# 1150
Delta R.T. -0.05 min
Lab File: BF087142.D
Acq: 18 May 2016 10:27

Tgt Ion:252 Resp: 1008018

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.8	26.6
125	12.3	9.1	13.7



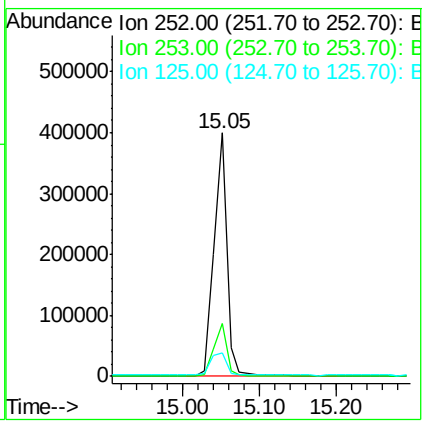


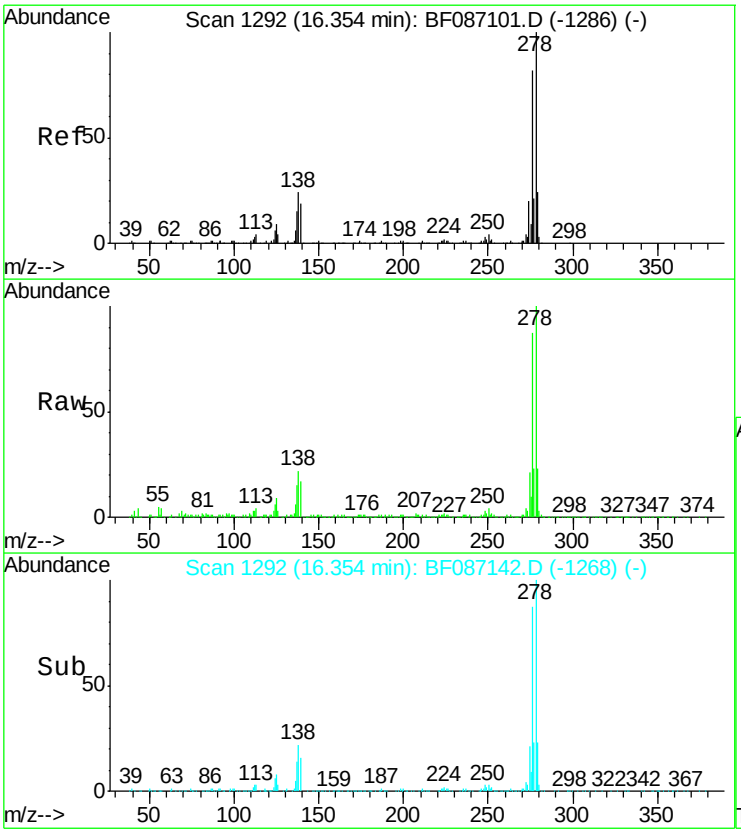
#89
Benzo(a)pyrene
Concen: 38.25 ng
RT: 15.05 min Scan# 1178
Delta R.T. -0.01 min
Lab File: BF087142.D
Acq: 18 May 2016 10:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:252 Resp: 460677

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.2	25.8
125	9.4	9.0	13.6

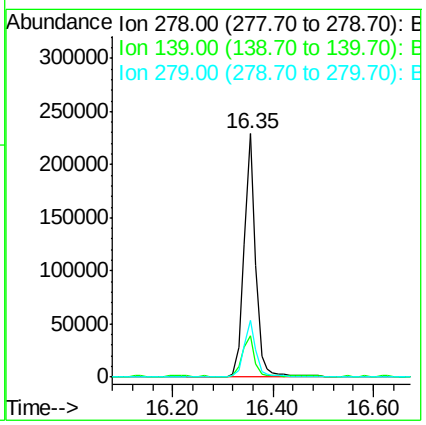


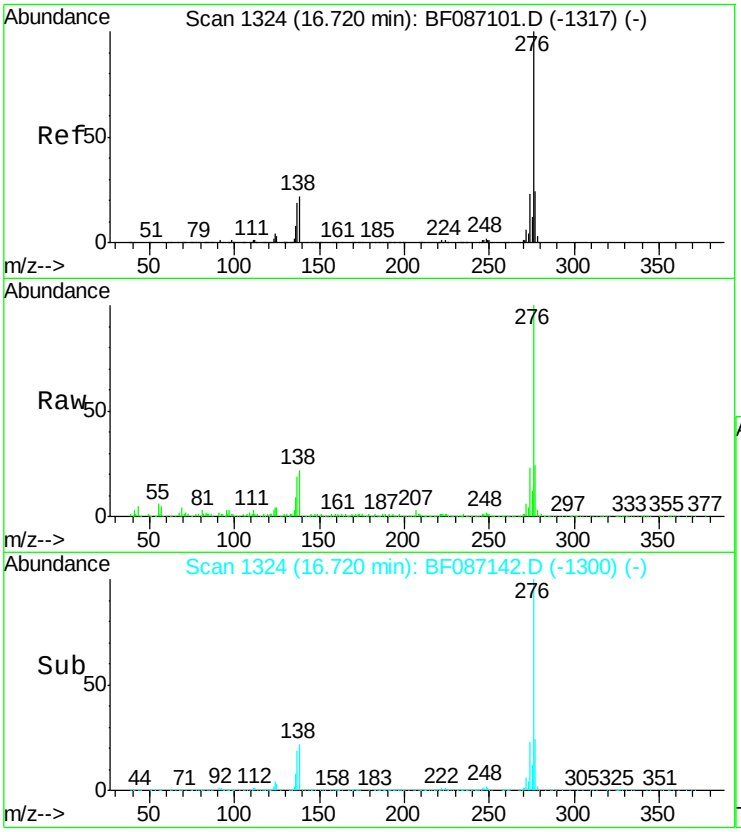


#90
Dibenzo(a,h)anthracene
Concen: 36.49 ng
RT: 16.35 min Scan# 1292
Delta R.T. -0.02 min
Lab File: BF087142.D
Acq: 18 May 2016 10:27

Tgt Ion:278 Resp: 370013

Ion	Ratio	Lower	Upper
278	100		
139	16.8	16.6	24.8
279	23.4	19.6	29.4





#91
Benzo(g,h,i)perylene
Concen: 33.84 ng
RT: 16.72 min Scan# 1324
Delta R.T. -0.02 min
Lab File: BF087142.D
Acq: 18 May 2016 10:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:276 Resp: 346628

Ion	Ratio	Lower	Upper
276	100		
277	24.2	19.6	29.4
138	21.9	23.6	35.4#