Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071916\
Data File : BF089110.D
Acq On : 19 Jul 2016 11:16
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Jul 19 15:30:40 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 19 15:28:17 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.63	152	50423	20.00	ng		0.00
21) Naphthalene-d8	7.91	136	199403	20.00	ng		0.00
38) Acenaphthene-d10	9.66	164	95853	20.00	ng		0.00
63) Phenanthrene-d10	11.13	188	188766	20.00	ng		0.00
75) Chrysene-d12	13.76	240	142545	20.00	ng		0.00
86) Perylene-d12	15.11	264	111935	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.21	112	263391	78.29	ng		0.00
7) Phenol-d6	6.28	99	333143	76.63	ng		0.00
23) Nitrobenzene-d5	7.20	82	318641	83.74	ng		0.00
41) 2,4,6-Tribromophenol	10.44	330	62816	70.57	ng		0.00
44) 2-Fluorobiphenyl	8.99	172	583009	96.07	ng		0.00
78) Terphenyl-d14	12.72	244	511297	79.89	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.07	88	54621	32.75	ng	#	30
3) Pyridine	2.70	79	158995	32.85	ng		94
4) n-Nitrosodimethylamine	2.66	42	63786	34.50	ng		99
6) Aniline	6.28	93	216361	34.15	ng	#	67
8) 2-Chlorophenol	6.41	128	145719	40.30	ng		97
9) Benzaldehyde	6.16	77	96394	32.73	ng		83
10) Phenol	6.30	94	198571	40.02	ng		81
11) bis(2-Chloroethyl)ether	6.36	93	128276	34.67	ng		90
12) 1,3-Dichlorobenzene	6.56	146	148764m	37.39	ng		
13) 1,4-Dichlorobenzene	6.64	146	150305	38.06	ng		95
14) 1,2-Dichlorobenzene	6.80	146	161303	43.63	ng		95
15) Benzyl Alcohol	6.78	79	116191	36.32	ng		90
16) 2,2'-oxybis(1-Chloropropan	6.91	45	164579	30.72	ng		63
17) 2-Methylphenol	6.90	107	107643	36.49	ng	#	91
18) Hexachloroethane	7.14	117	58406	38.23	ng	#	88
19) n-Nitroso-di-n-propylamine	7.05	70	106795	36.57	ng		96
20) 3+4-Methylphenols	7.06	107	150353	42.47	ng	#	78
22) Acetophenone	7.05	105	225161	46.52	ng		97
24) Nitrobenzene	7.21	77	151315	39.44	ng	#	78
25) Isophorone	7.46	82	282529	40.08	ng		97
26) 2-Nitrophenol	7.53	139	70649	44.91	ng	#	93
27) 2,4-Dimethylphenol	7.59	122	133220	40.66	ng		88
28) bis(2-Chloroethoxy)methane	7.68	93	195208	42.56	ng	#	96
29) 2,4-Dichlorophenol	7.78	162	121593	45.92	ng		99
30) 1,2,4-Trichlorobenzene	7.86	180	129907	44.70	ng		98
31) Naphthalene	7.93	128	409474	41.65	ng		100
32) Benzoic acid	7.74	122	91887	38.62	ng		89
33) 4-Chloroaniline	7.99	127	168811	38.60	ng		95
34) Hexachlorobutadiene	8.06	225	68170	43.81	ng		98
35) Caprolactam	8.38	113	39292	43.69	ng	#	63
36) 4-Chloro-3-methylphenol	8.49	107	152769	48.78	ng		99
37) 2-Methylnaphthalene	8.63	142	300653	47.50	ng	#	94
39) 1,2,4,5-Tetrachlorobenzene	8.80	216	145448	45.62	ng	#	1
40) Hexachlorocyclopentadiene	8.78	237	51058	32.63	ng		99

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071916\
Data File : BF089110.D
Acq On : 19 Jul 2016 11:16
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Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Jul 19 15:30:40 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 19 15:28:17 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.91	196	86235	41.03	ng		100
43) 2,4,5-Trichlorophenol	8.95	196	80223	44.36	ng	#	79
45) 1,1'-Biphenyl	9.10	154	350004	44.10	ng		95
46) 2-Chloronaphthalene	9.11	162	248175	39.83	ng		95
47) 2-Nitroaniline	9.21	65	88328	39.94	ng		96
48) Acenaphthylene	9.52	152	397090	40.05	ng		99
49) Dimethylphthalate	9.40	163	310523	45.47	ng		98
50) 2,6-Dinitrotoluene	9.46	165	73389	48.49	ng		94
51) Acenaphthene	9.69	154	230357	37.90	ng		99
52) 3-Nitroaniline	9.62	138	73904	38.41	ng		91
53) 2,4-Dinitrophenol	9.74	184	30156	45.13	ng	#	88
54) Dibenzofuran	9.86	168	308106	38.73	ng	#	85
55) 4-Nitrophenol	9.80	139	58787	40.21	ng		87
56) 2,4-Dinitrotoluene	9.86	165	95578	48.30	ng	#	56
57) Fluorene	10.20	166	270482	44.12	ng		98
58) 2,3,4,6-Tetrachlorophenol	9.99	232	59113	42.25	ng	#	48
59) Diethylphthalate	10.09	149	280889	40.99	ng		97
60) 4-Chlorophenyl-phenylether	10.20	204	136918	48.07	ng		96
61) 4-Nitroaniline	10.24	138	85853	46.37	ng		94
62) Azobenzene	10.36	77	323008	41.32	ng		94
64) 4,6-Dinitro-2-methylphenol	10.27	198	48696	48.23	ng	#	67
65) n-Nitrosodiphenylamine	10.32	169	240054	37.57	ng		99
66) 4-Bromophenyl-phenylether	10.68	248	68537	36.03	ng	#	71
67) Hexachlorobenzene	10.75	284	80213	38.09	ng		95
68) Atrazine	10.86	200	75063	37.71	ng		93
69) Pentachlorophenol	10.95	266	43282	34.73	ng		96
70) Phenanthrene	11.15	178	401066	38.87	ng		98
71) Anthracene	11.21	178	439989	42.88	ng		98
72) Carbazole	11.37	167	421556	43.65	ng		99
73) Di-n-butylphthalate	11.71	149	466777	41.55	ng		98
74) Fluoranthene	12.34	202	465112	44.46	ng		93
76) Benzidine	12.47	184	326513	45.32	ng		98
77) Pyrene	12.56	202	419634	34.72	ng		99
79) Butylbenzylphthalate	13.19	149	177399	32.91	ng	#	70
80) Benzo(a)anthracene	13.75	228	343002	37.37	ng		99
81) 3,3'-Dichlorobenzidine	13.71	252	116619	33.79	ng	#	96
82) Chrysene	13.78	228	302077	33.26	ng		98
83) Bis(2-ethylhexyl)phthalate	13.76	149	252699	41.06	ng	#	100
84) Di-n-octyl phthalate	14.37	149	388485	37.15	ng	#	100
85) Indeno(1,2,3-cd)pyrene	16.35	276	236126	33.80	ng	#	100
87) Benzo(b)fluoranthene	14.74	252	281053m	40.03	ng		
88) Benzo(k)fluoranthene	14.77	252	247445m	40.48	ng		
89) Benzo(a)pyrene	15.05	252	245309	41.26	ng		100
90) Dibenzo(a,h)anthracene	16.37	278	203597	41.01	ng		97
91) Benzo(g,h,i)perylene	16.72	276	204986	39.90	ng		99

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

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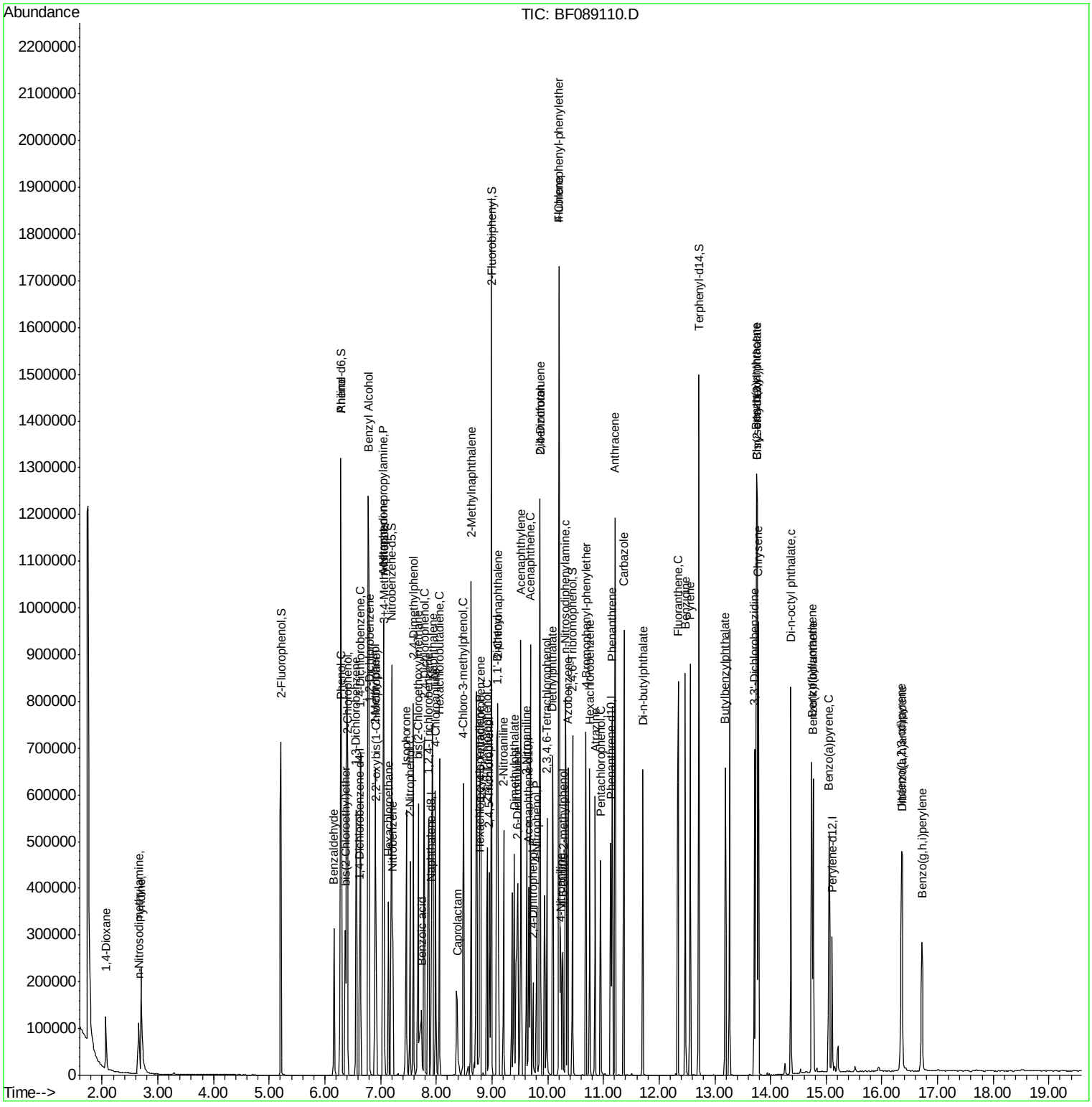
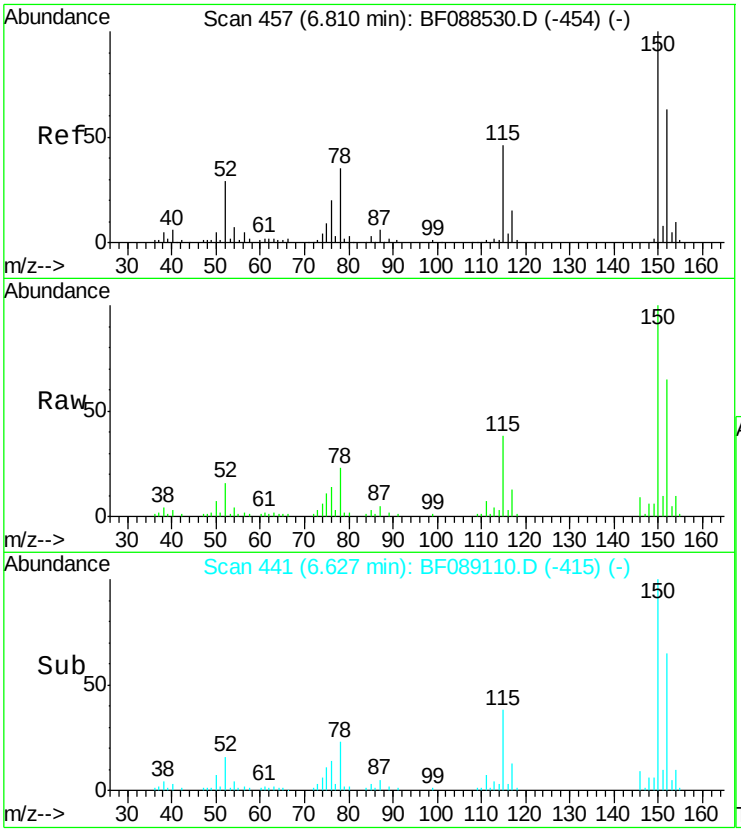
Data File : BF089110.D
Acq On : 19 Jul 2016 11:16
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Quant Time: Jul 19 15:30:40 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 19 15:28:17 2016
Response via : Initial Calibration



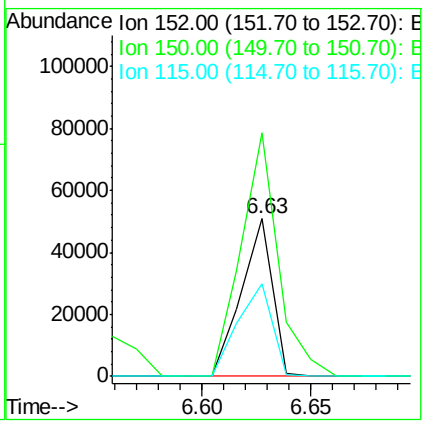


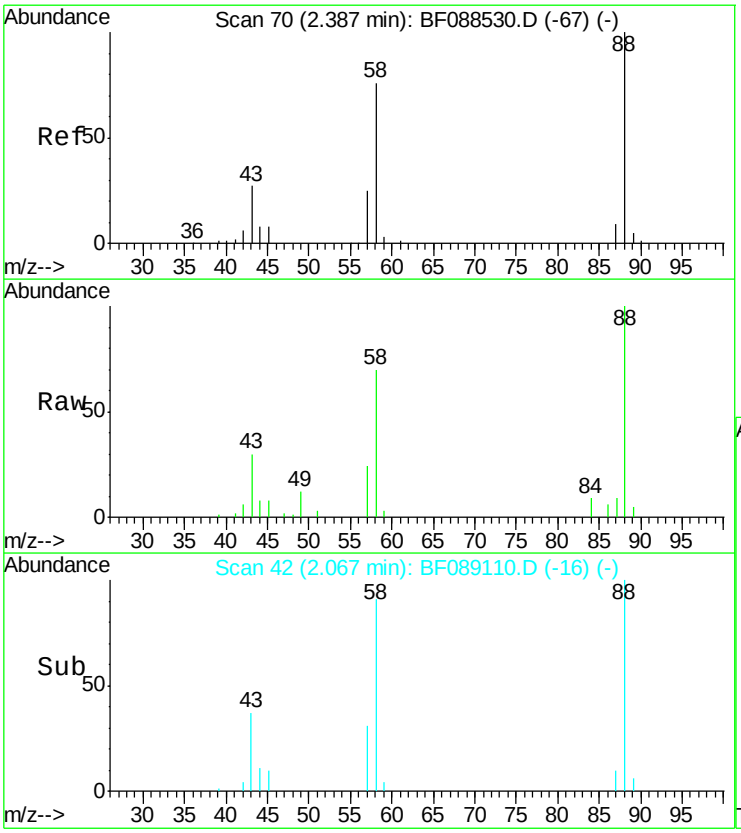
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.63 min Scan# 441
Delta R.T. 0.00 min
Lab File: BF089110.D
Acq: 19 Jul 2016 11:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 50423

Ion	Ratio	Lower	Upper
152	100		
150	154.7	123.8	185.6
115	59.1	39.6	59.4

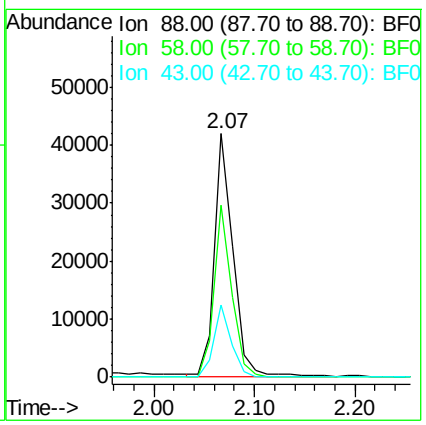


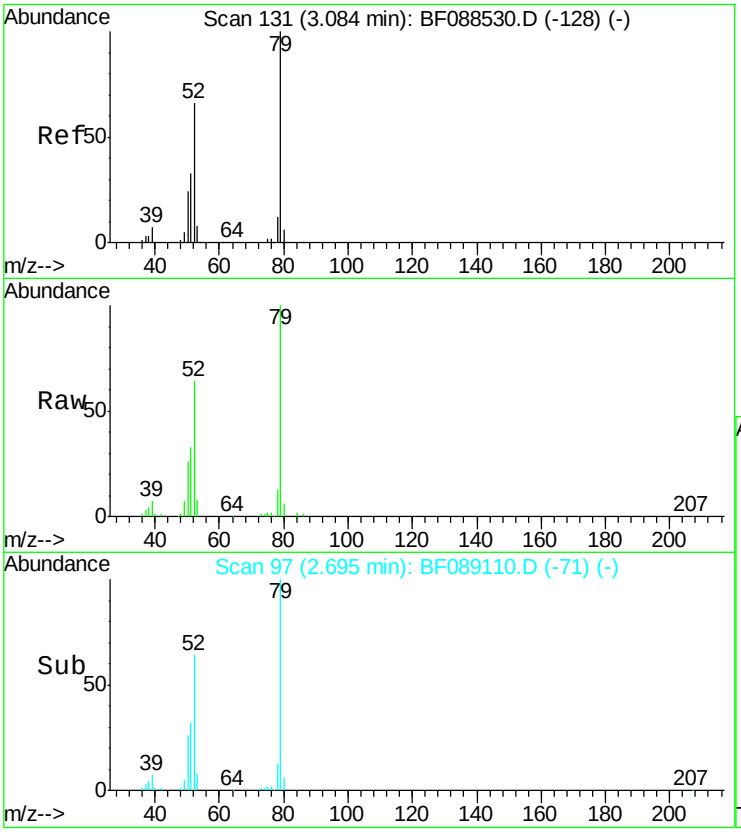


#2
1,4-Dioxane
Concen: 32.75 ng
RT: 2.07 min Scan# 42
Delta R.T. 0.00 min
Lab File: BF089110.D
Acq: 19 Jul 2016 11:16

Tgt Ion: 88 Resp: 54621

Ion	Ratio	Lower	Upper
88	100		
58	65.6	0.0	0.0#
43	27.4	3.4	5.2#



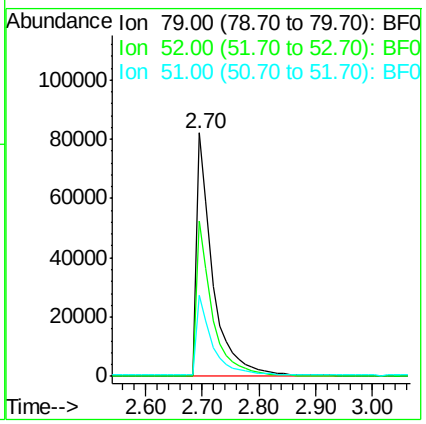


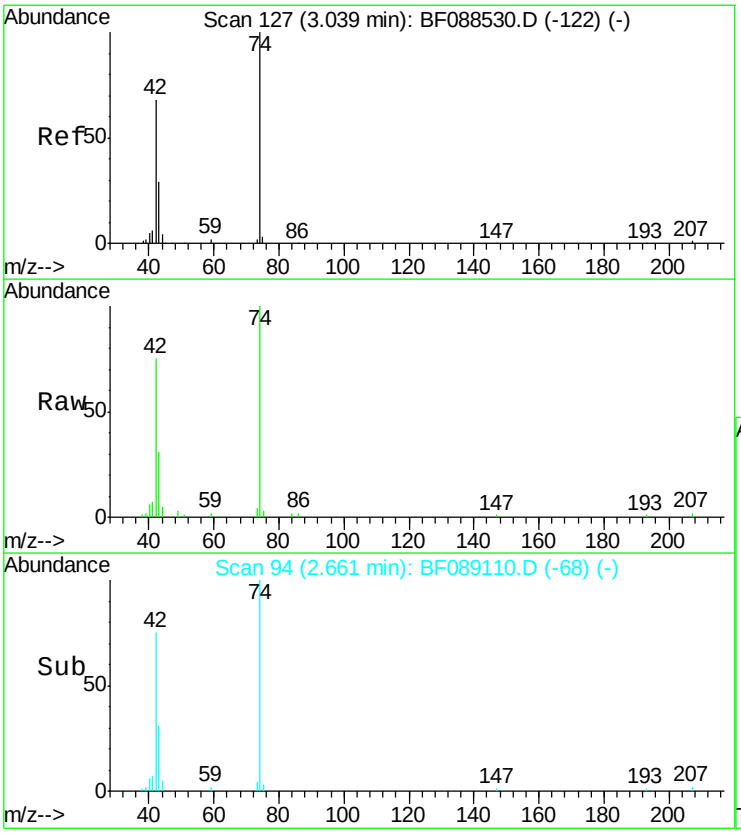
#3
Pyridine
Concen: 32.85 ng
RT: 2.70 min Scan# 97
Delta R.T. 0.00 min
Lab File: BF089110.D
Acq: 19 Jul 2016 11:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 158995

Ion	Ratio	Lower	Upper
79	100		
52	63.5	56.3	84.5
51	33.0	27.4	41.2

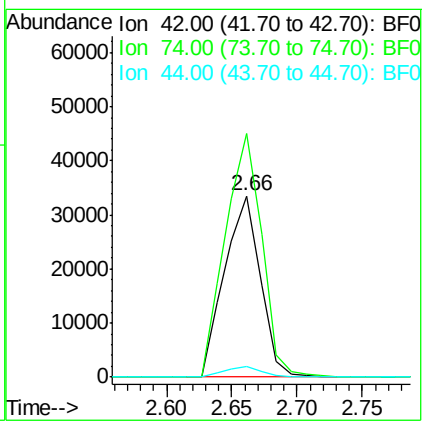


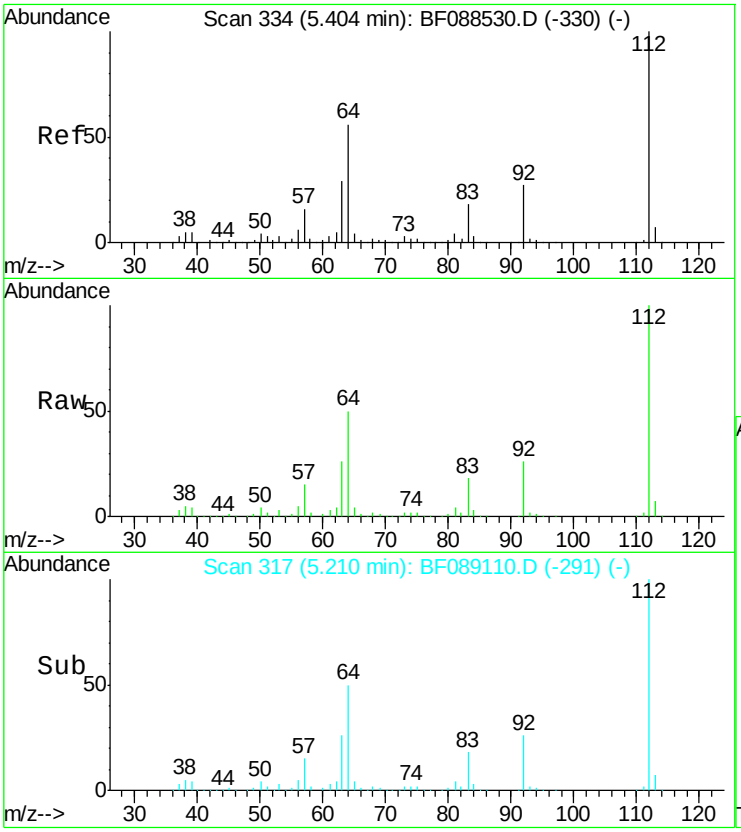


#4
n-Nitrosodimethylamine
Concen: 34.50 ng
RT: 2.66 min Scan# 94
Delta R.T. 0.00 min
Lab File: BF089110.D
Acq: 19 Jul 2016 11:16

Tgt Ion: 42 Resp: 63786

Ion	Ratio	Lower	Upper
42	100		
74	134.2	108.6	163.0
44	6.1	5.5	8.3



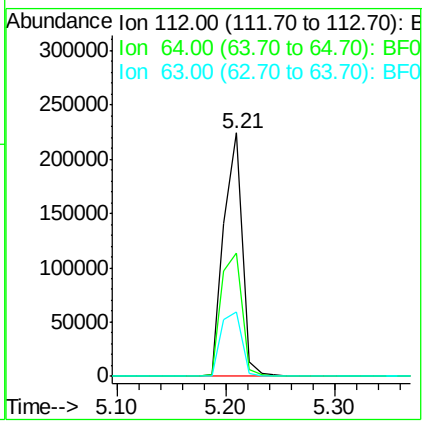


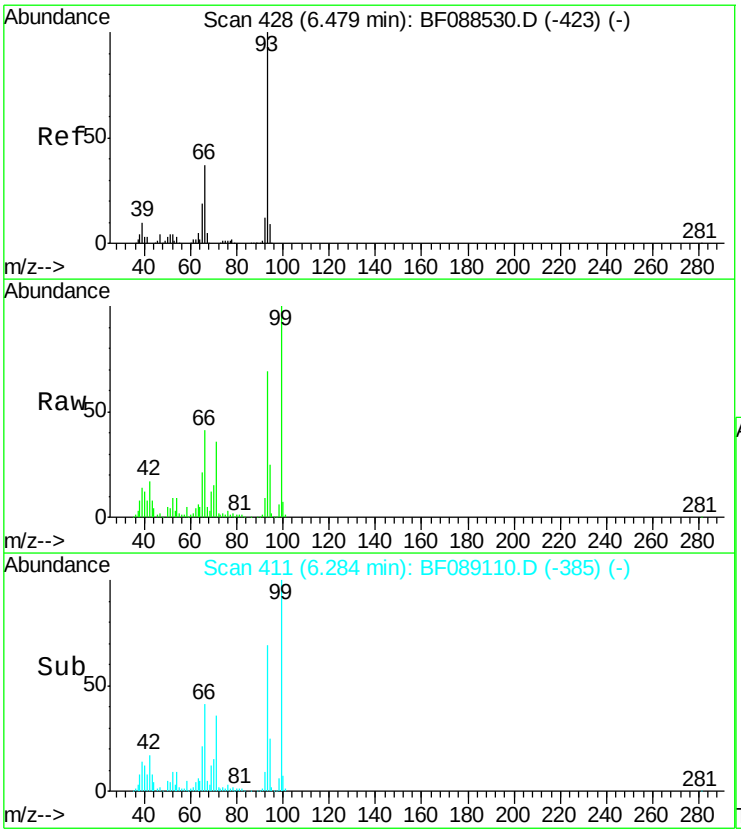
#5
2-Fluorophenol
Concen: 78.29 ng
RT: 5.21 min Scan# 317
Delta R.T. 0.00 min
Lab File: BF089110.D
Acq: 19 Jul 2016 11:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 263391

Ion	Ratio	Lower	Upper
112	100		
64	50.5	42.2	63.2
63	26.3	21.8	32.8

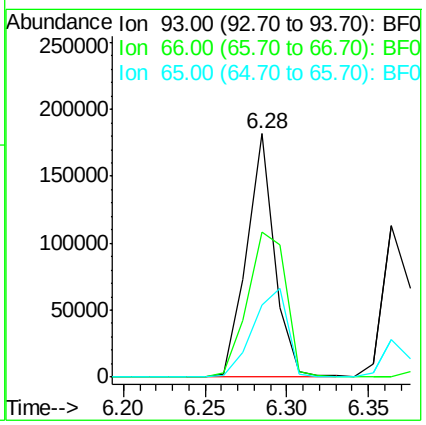


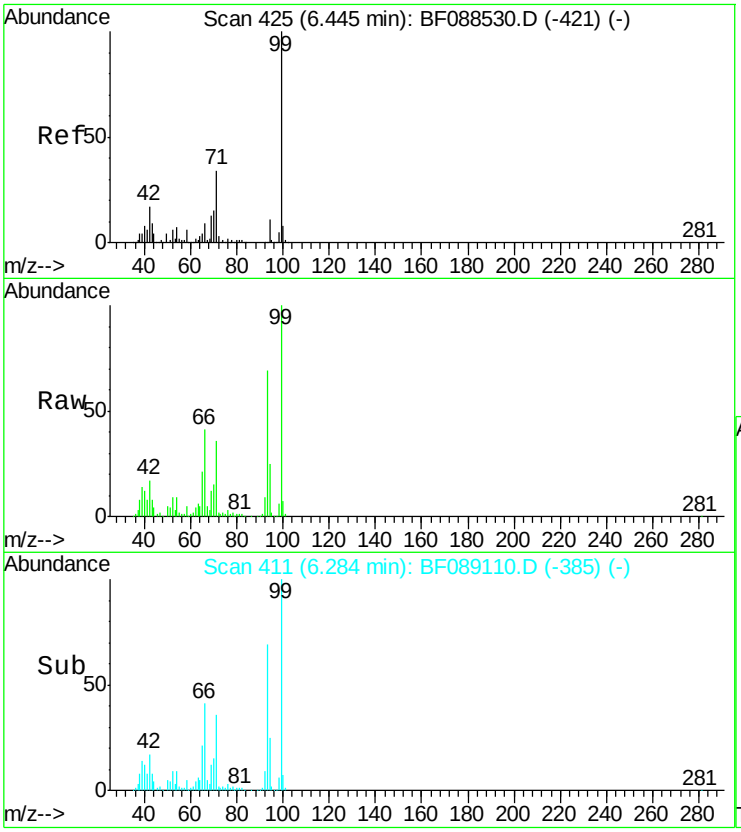


#6
Aniline
Concen: 34.15 ng
RT: 6.28 min Scan# 411
Delta R.T. 0.00 min
Lab File: BF089110.D
Acq: 19 Jul 2016 11:16

Tgt Ion: 93 Resp: 216361

Ion	Ratio	Lower	Upper
93	100		
66	59.5	29.8	44.8#
65	29.7	14.9	22.3#



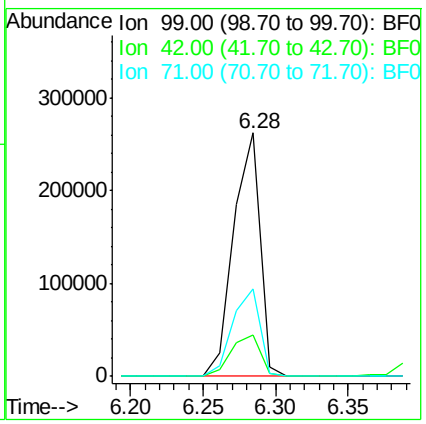


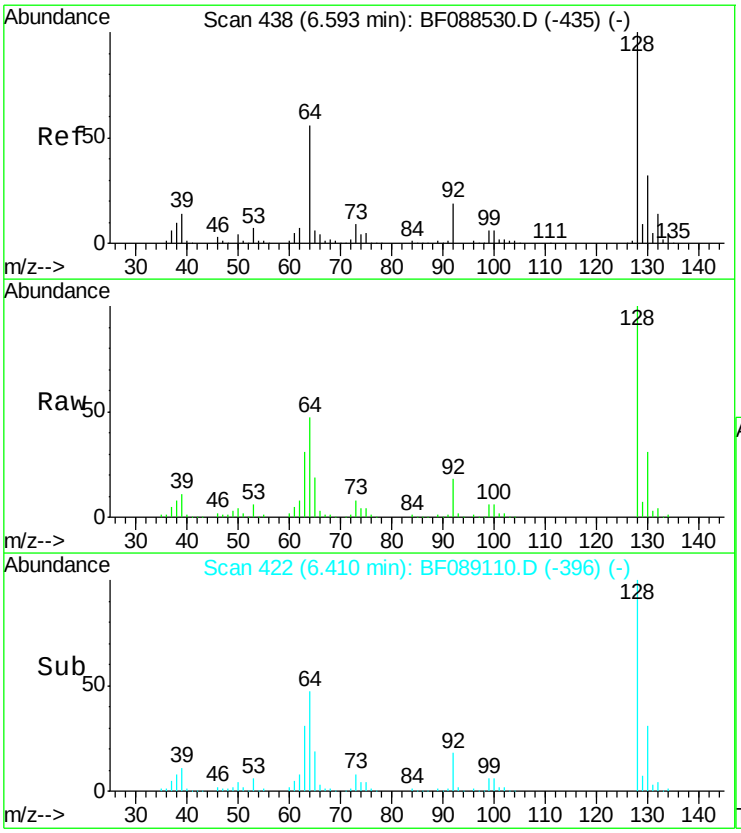
#7
Phenol-d6
Concen: 76.63 ng
RT: 6.28 min Scan# 411
Delta R.T. 0.00 min
Lab File: BF089110.D
Acq: 19 Jul 2016 11:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 333143

Ion	Ratio	Lower	Upper
99	100		
42	17.1	12.2	18.2
71	36.0	23.4	35.0#

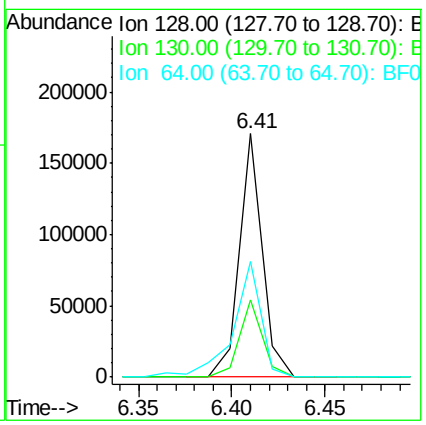


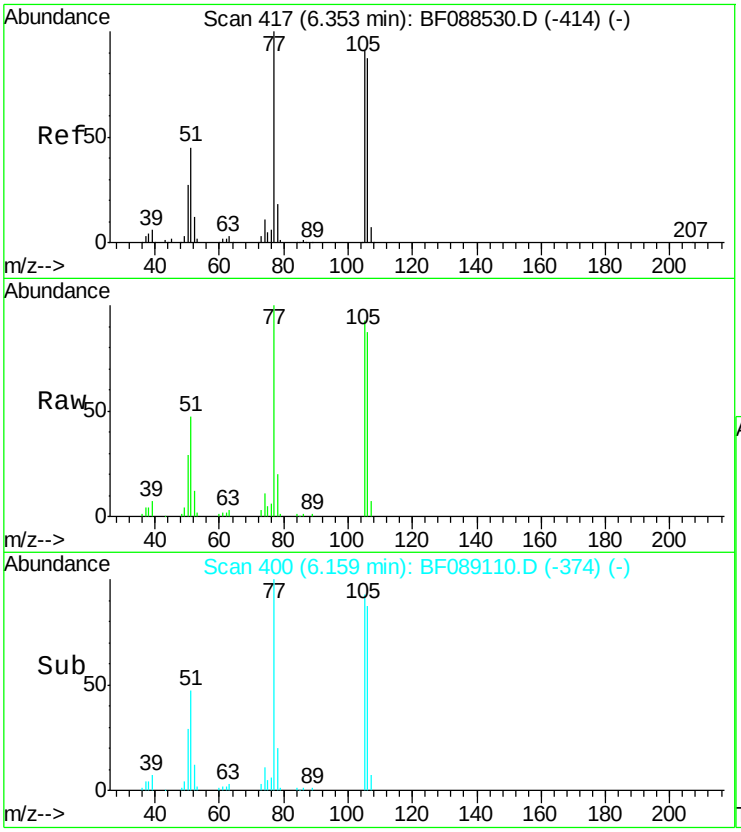


#8
2-Chlorophenol
Concen: 40.30 ng
RT: 6.41 min Scan# 422
Delta R.T. 0.00 min
Lab File: BF089110.D
Acq: 19 Jul 2016 11:16

Tgt Ion:128 Resp: 145719

Ion	Ratio	Lower	Upper
128	100		
130	31.5	12.0	52.0
64	47.3	30.8	70.8



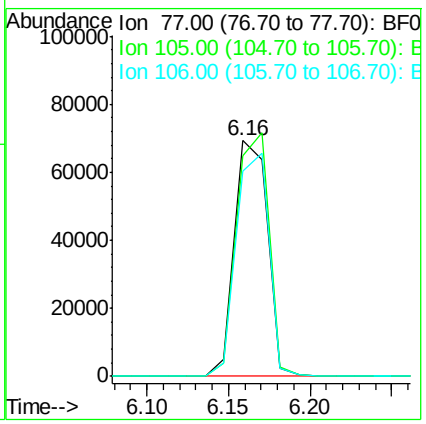


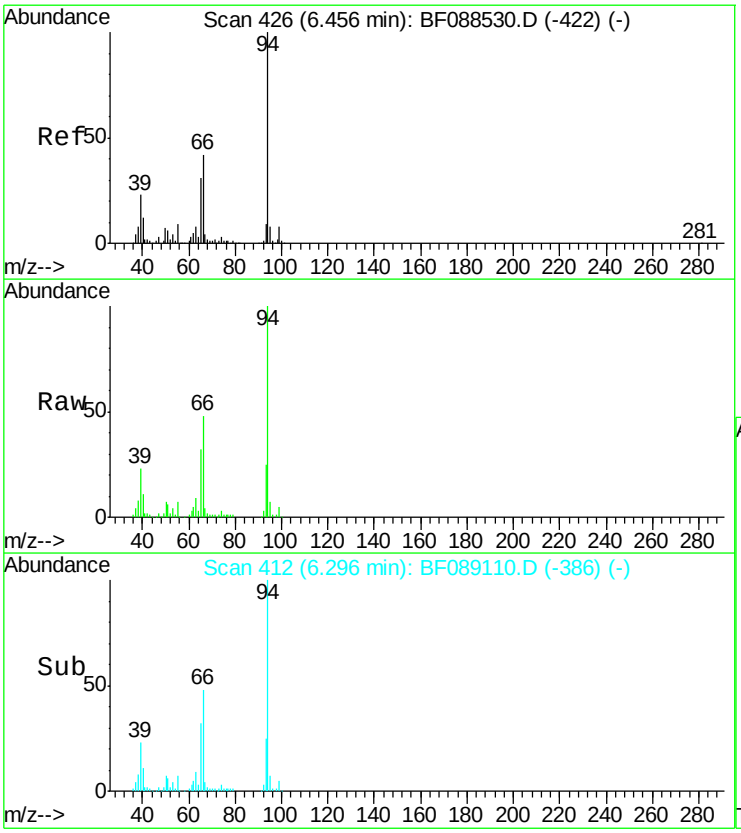
#9
Benzaldehyde
Concen: 32.73 ng
RT: 6.16 min Scan# 400
Delta R.T. 0.00 min
Lab File: BF089110.D
Acq: 19 Jul 2016 11:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 96394

Ion	Ratio	Lower	Upper
77	100		
105	93.5	90.6	130.6
106	87.2	85.3	125.3

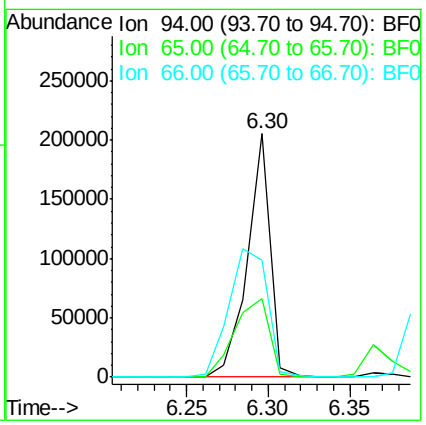


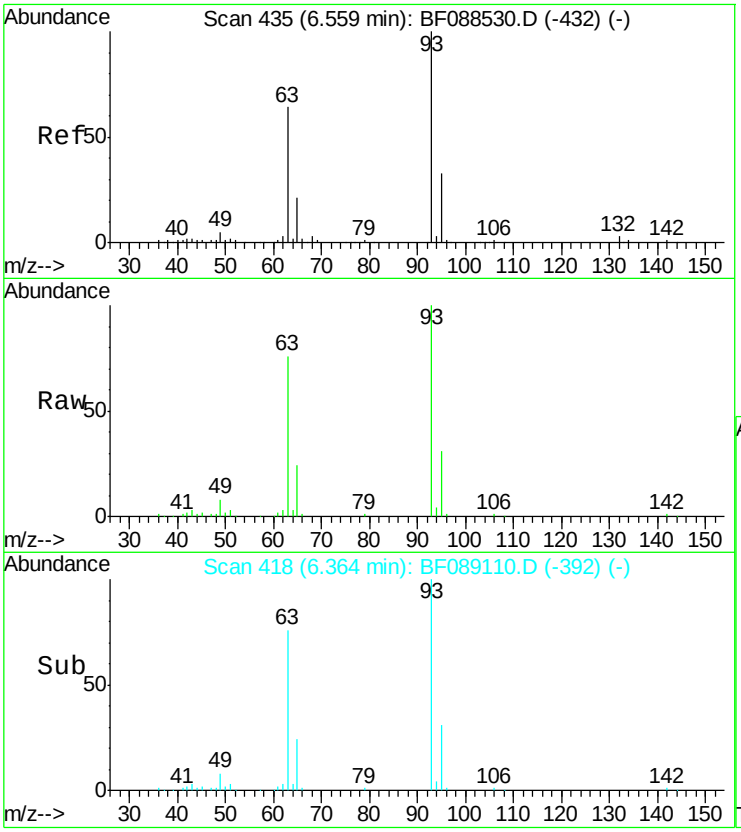


#10
Phenol
Concen: 40.02 ng
RT: 6.30 min Scan# 412
Delta R.T. 0.00 min
Lab File: BF089110.D
Acq: 19 Jul 2016 11:16

Tgt Ion: 94 Resp: 198571

Ion	Ratio	Lower	Upper
94	100		
65	32.5	5.9	45.9
66	48.0	14.0	54.0



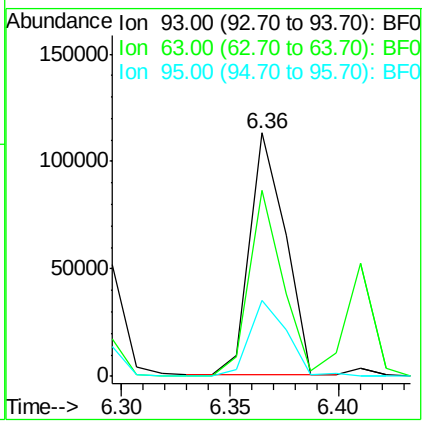


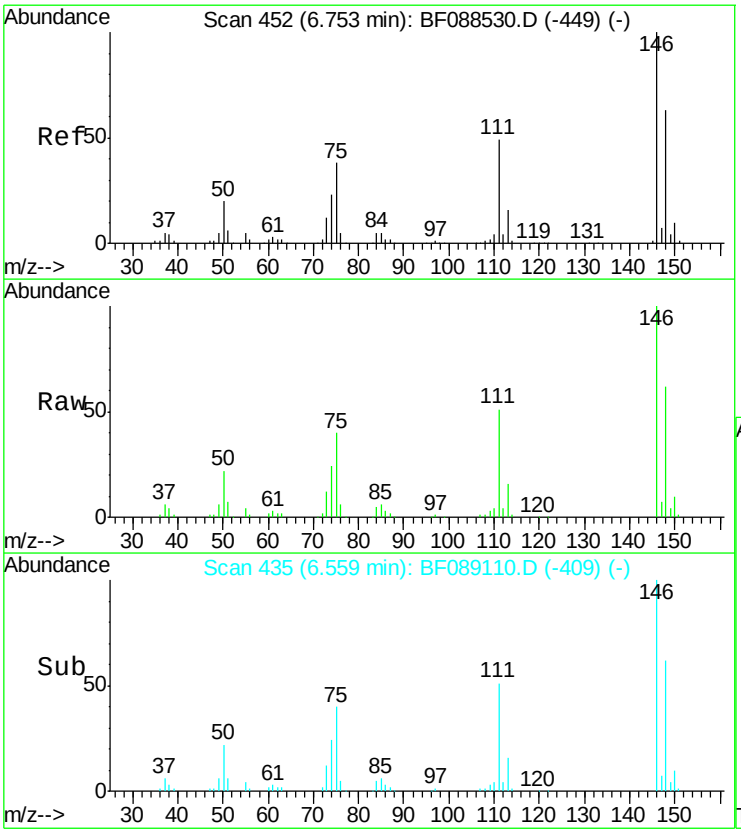
#11
bis(2-Chloroethyl)ether
Concen: 34.67 ng
RT: 6.36 min Scan# 418
Delta R.T. 0.00 min
Lab File: BF089110.D
Acq: 19 Jul 2016 11:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 128276

Ion	Ratio	Lower	Upper
93	100		
63	76.4	67.6	107.6
95	31.0	12.5	52.5

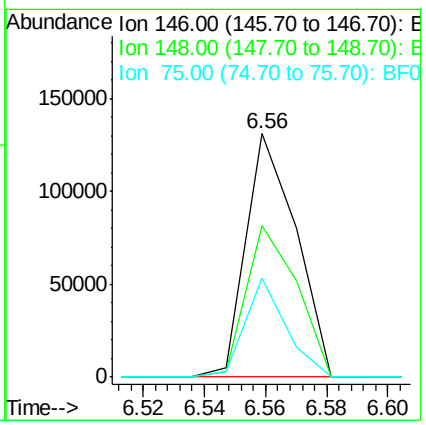


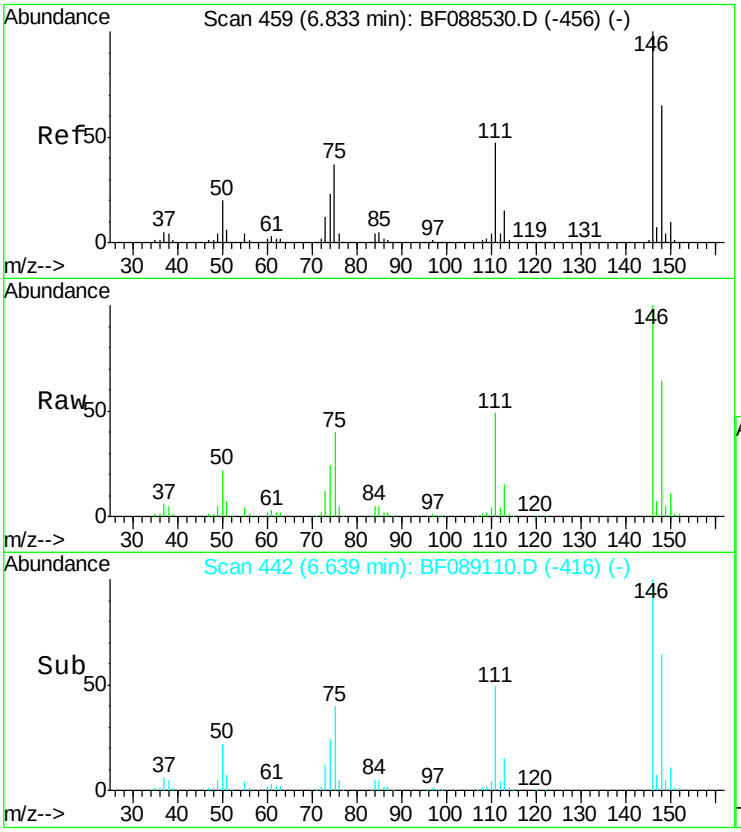


#12
1,3-Dichlorobenzene
Concen: 37.39 ng m
RT: 6.56 min Scan# 435
Delta R.T. 0.00 min
Lab File: BF089110.D
Acq: 19 Jul 2016 11:16

Tgt Ion:146 Resp: 148764

Ion	Ratio	Lower	Upper
146	100		
148	62.0	50.9	76.3
75	40.4	25.6	38.4#



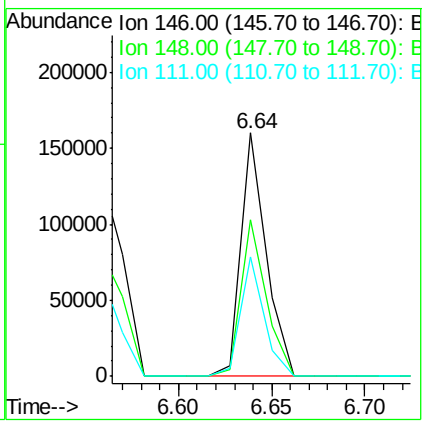


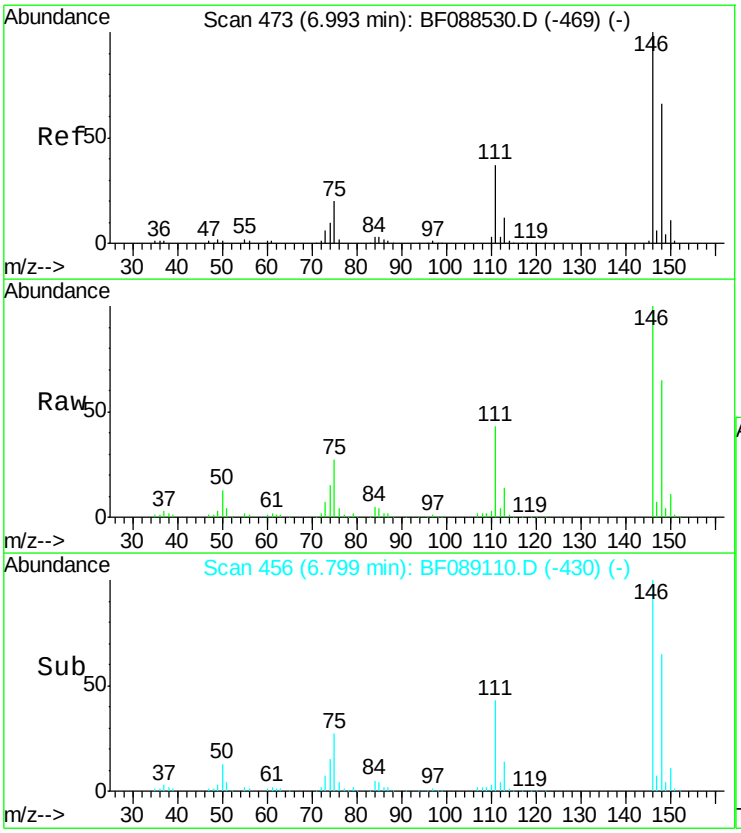
#13
1,4-Dichlorobenzene
Concen: 38.06 ng
RT: 6.64 min Scan# 442
Delta R.T. 0.00 min
Lab File: BF089110.D
Acq: 19 Jul 2016 11:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 150305

Ion	Ratio	Lower	Upper
146	100		
148	64.4	52.0	78.0
111	49.0	33.8	50.8

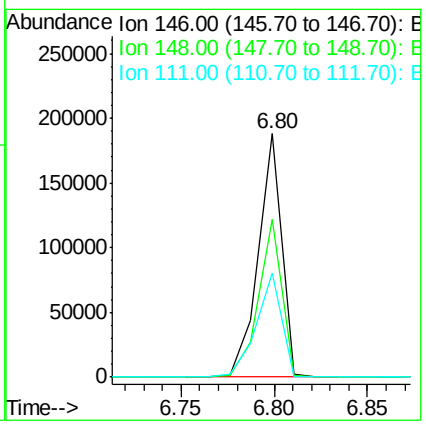


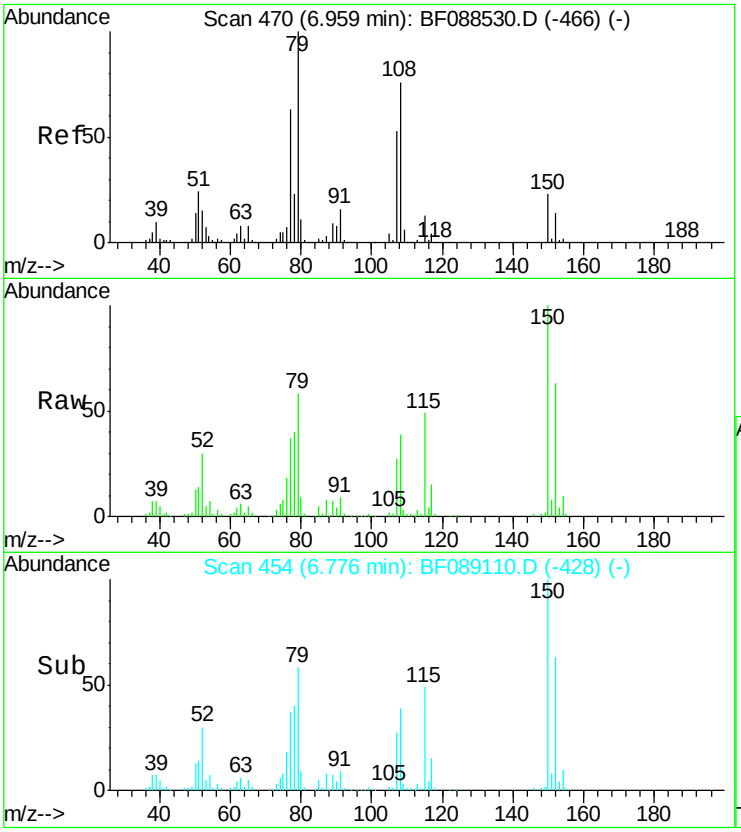


#14
1,2-Dichlorobenzene
Concen: 43.63 ng
RT: 6.80 min Scan# 456
Delta R.T. 0.00 min
Lab File: BF089110.D
Acq: 19 Jul 2016 11:16

Tgt Ion:146 Resp: 161303

Ion	Ratio	Lower	Upper
146	100		
148	64.6	52.3	78.5
111	43.0	28.7	43.1



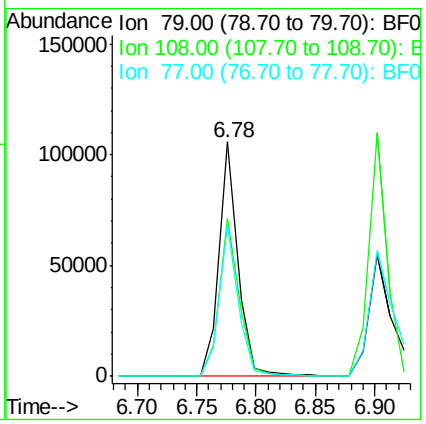


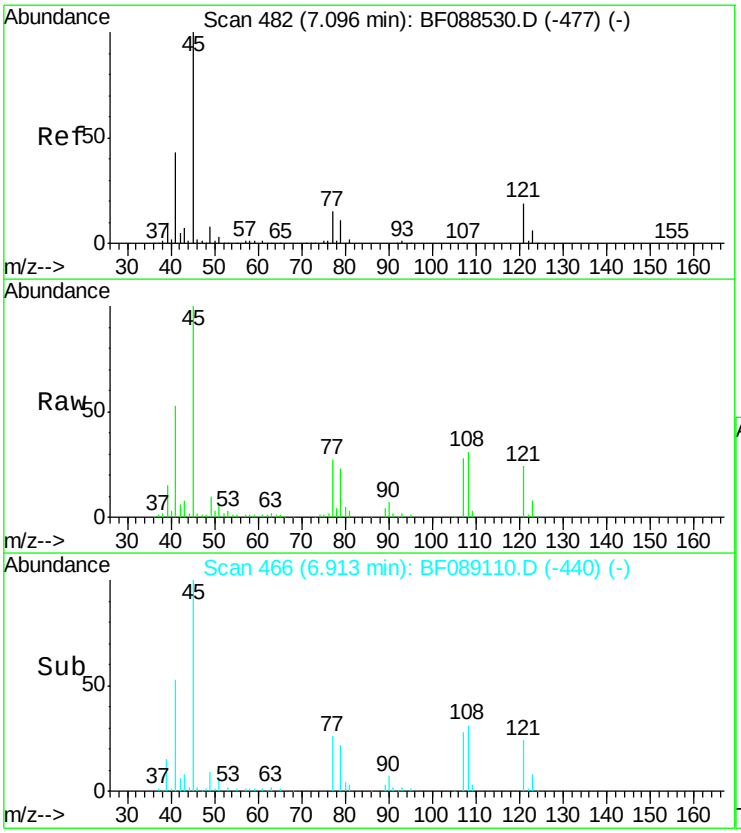
#15
Benzyl Alcohol
Concen: 36.32 ng
RT: 6.78 min Scan# 454
Delta R.T. 0.00 min
Lab File: BF089110.D
Acq: 19 Jul 2016 11:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 116191

Ion	Ratio	Lower	Upper
79	100		
108	67.2	65.0	97.6
77	64.5	50.3	75.5

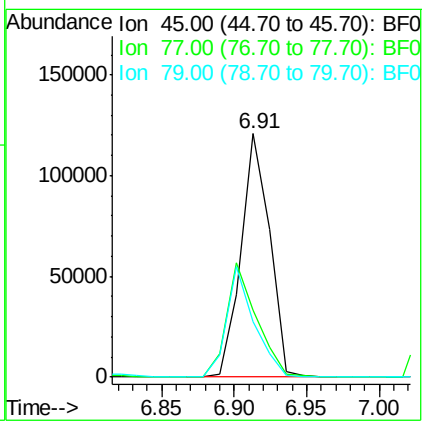


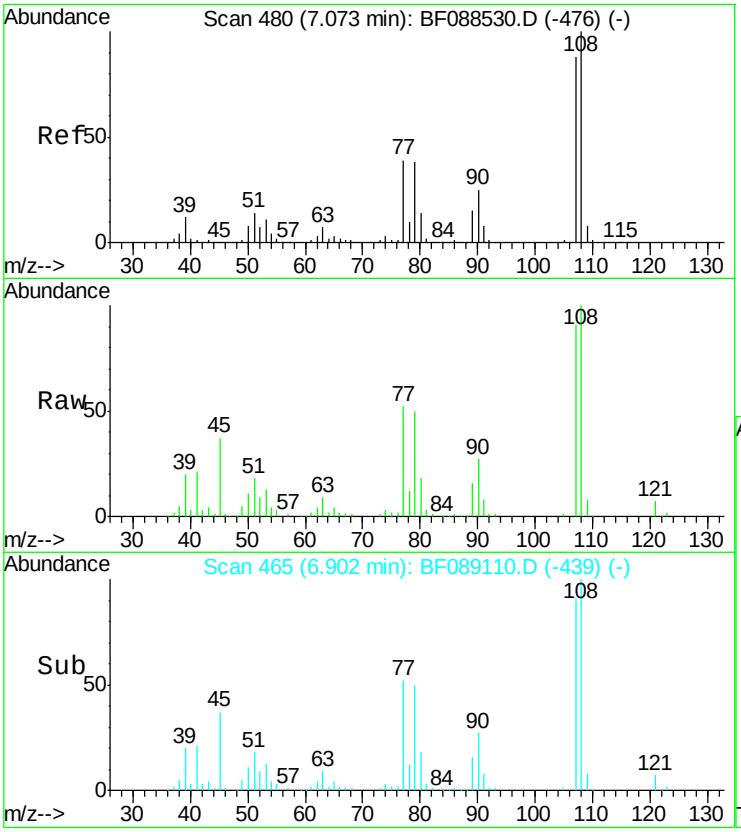


#16
2,2'-oxybis(1-Chloropropane)
Concen: 30.72 ng
RT: 6.91 min Scan# 466
Delta R.T. 0.00 min
Lab File: BF089110.D
Acq: 19 Jul 2016 11:16

Tgt Ion: 45 Resp: 164579

Ion	Ratio	Lower	Upper
45	100		
77	27.3	0.0	32.5
79	22.6	0.0	29.5



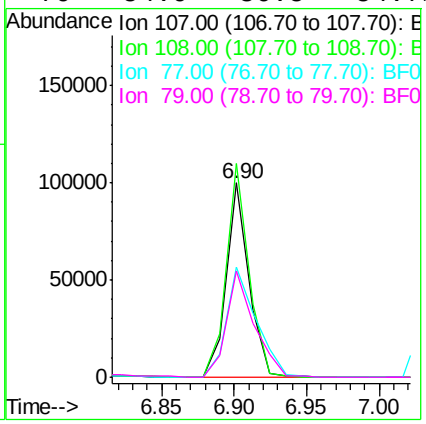


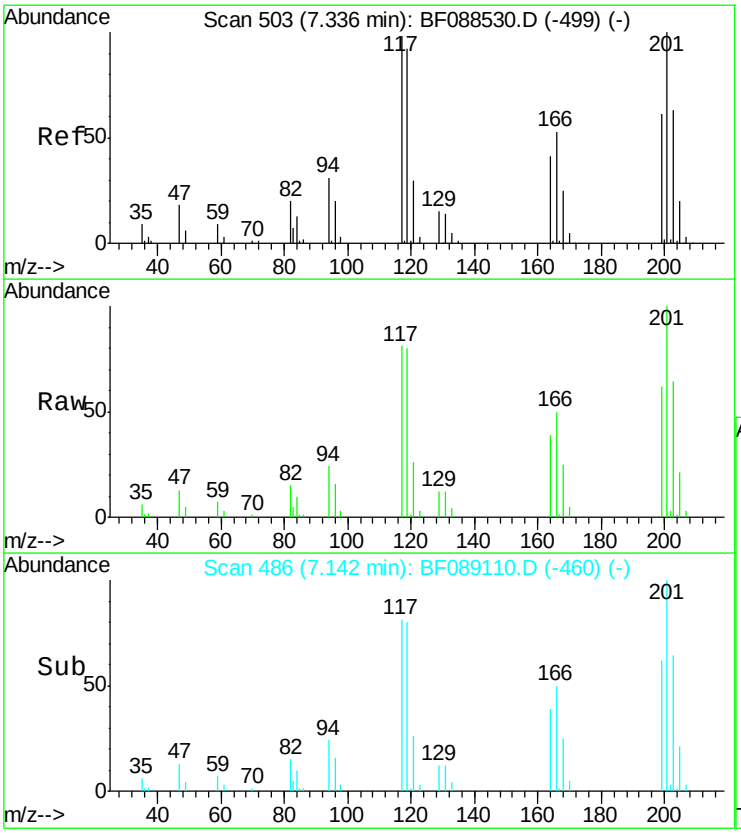
#17
2-Methylphenol
Concen: 36.49 ng
RT: 6.90 min Scan# 465
Delta R.T. 0.00 min
Lab File: BF089110.D
Acq: 19 Jul 2016 11:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 107643

Ion	Ratio	Lower	Upper
107	100		
108	109.8	90.9	136.3
77	56.6	36.6	55.0#
79	54.9	36.5	54.7#

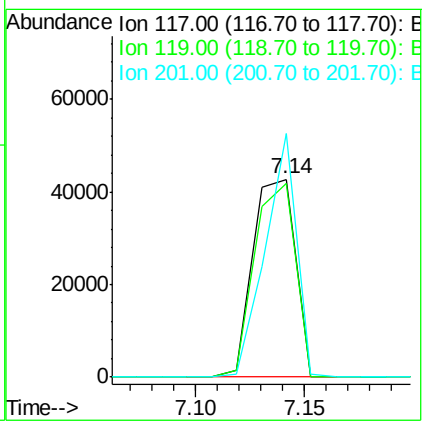


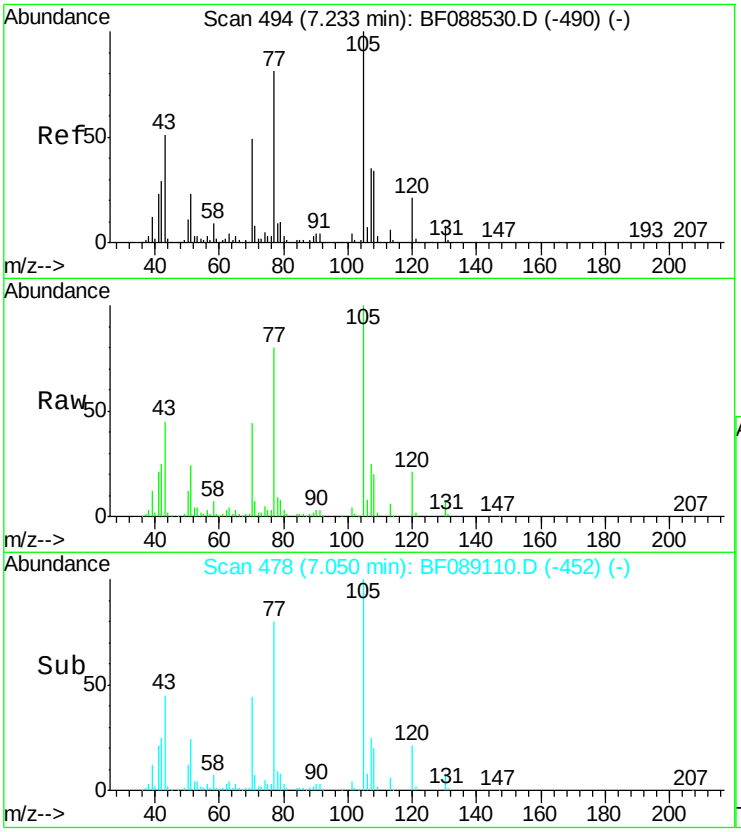


#18
Hexachloroethane
Concen: 38.23 ng
RT: 7.14 min Scan# 486
Delta R.T. 0.00 min
Lab File: BF089110.D
Acq: 19 Jul 2016 11:16

Tgt Ion:117 Resp: 58406

Ion	Ratio	Lower	Upper
117	100		
119	98.1	77.4	116.2
201	123.0	80.4	120.6#



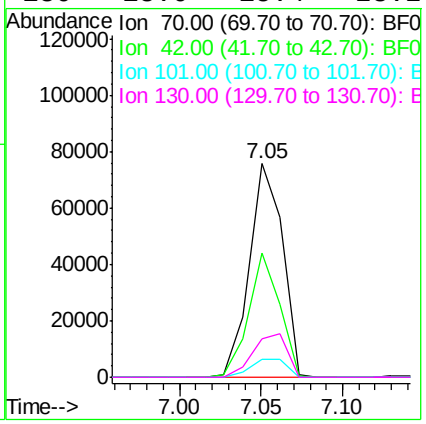


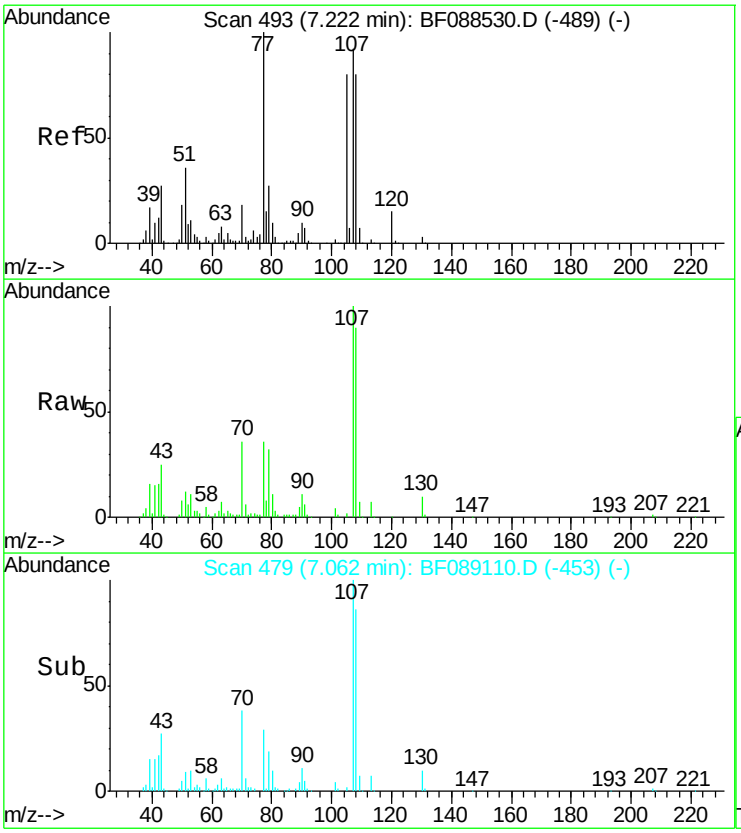
#19
n-Nitroso-di-n-propylamine
Concen: 36.57 ng
RT: 7.05 min Scan# 478
Delta R.T. 0.00 min
Lab File: BF089110.D
Acq: 19 Jul 2016 11:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 106795

Ion	Ratio	Lower	Upper
70	100		
42	58.3	49.6	74.4
101	8.7	7.1	10.7
130	18.0	15.4	23.2

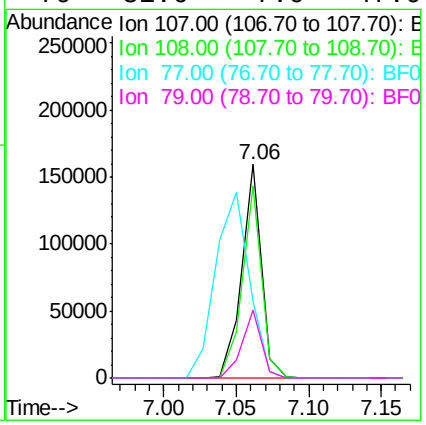


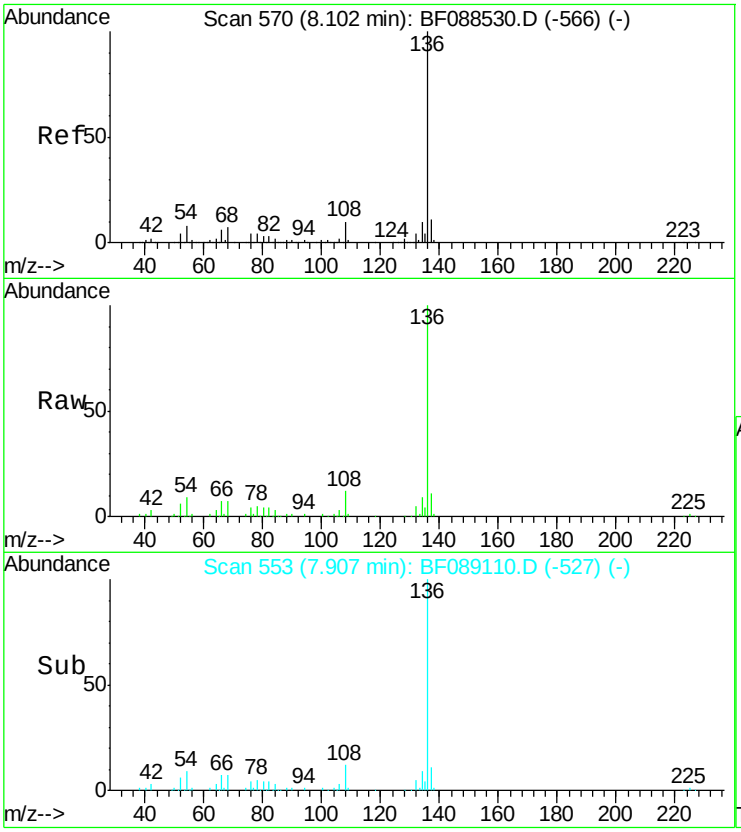


#20
3+4-Methylphenols
Concen: 42.47 ng
RT: 7.06 min Scan# 479
Delta R.T. 0.00 min
Lab File: BF089110.D
Acq: 19 Jul 2016 11:16

Tgt Ion:107 Resp: 150353

Ion	Ratio	Lower	Upper
107	100		
108	89.6	67.8	107.8
77	36.2	59.3	99.3#
79	31.6	7.0	47.0



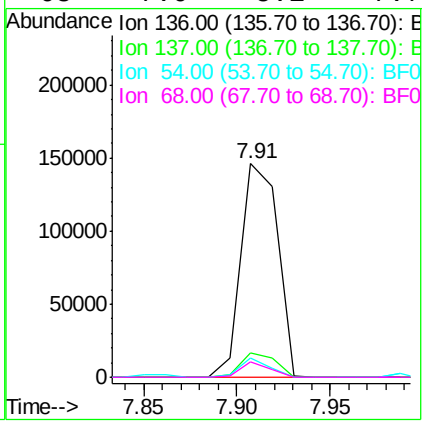


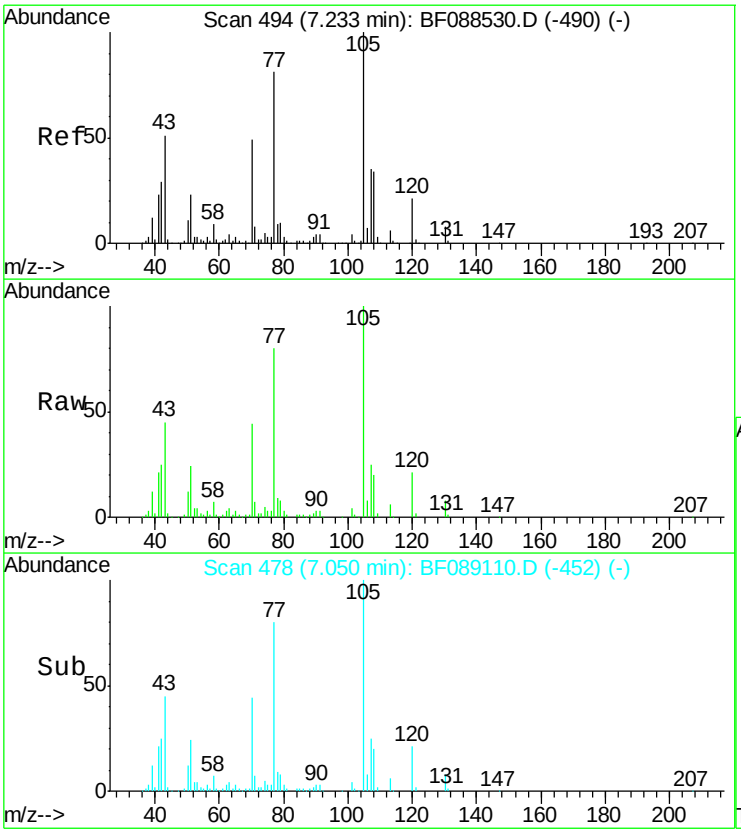
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.91 min Scan# 553
Delta R.T. 0.00 min
Lab File: BF089110.D
Acq: 19 Jul 2016 11:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 199403

Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.1	13.7
54	9.3	6.6	10.0
68	7.0	5.1	7.7

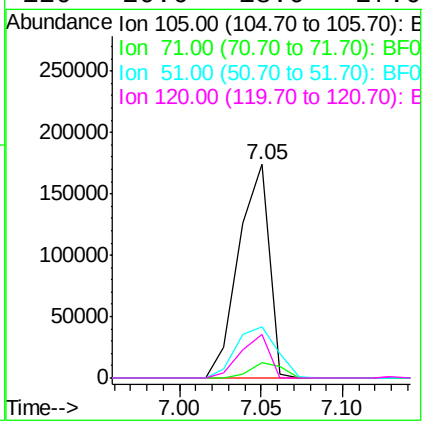


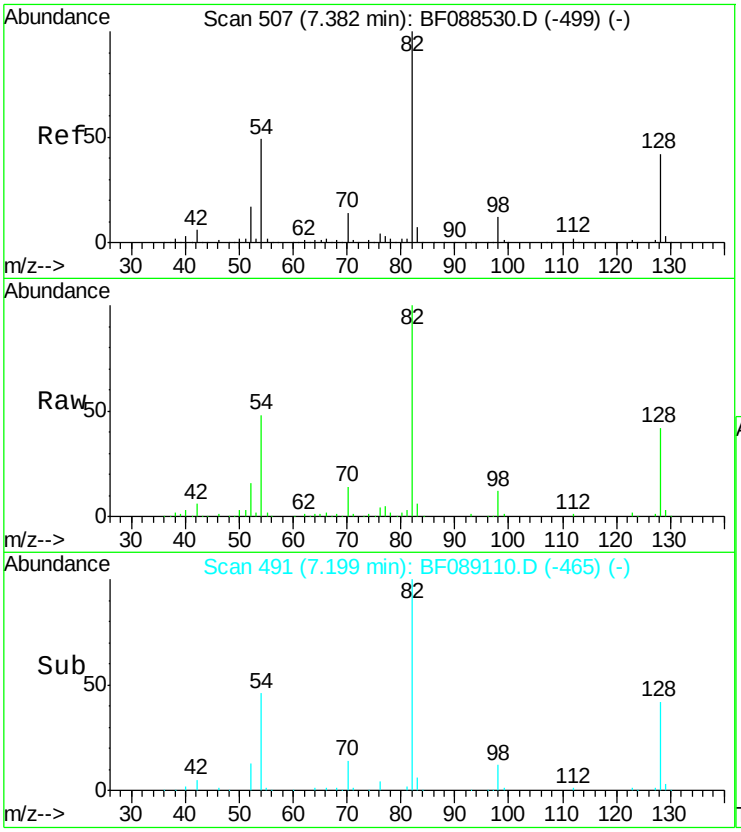


#22
Acetophenone
Concen: 46.52 ng
RT: 7.05 min Scan# 478
Delta R.T. 0.00 min
Lab File: BF089110.D
Acq: 19 Jul 2016 11:16

Tgt Ion:105 Resp: 225161

Ion	Ratio	Lower	Upper
105	100		
71	7.2	5.3	7.9
51	23.9	18.2	27.4
120	20.6	18.0	27.0



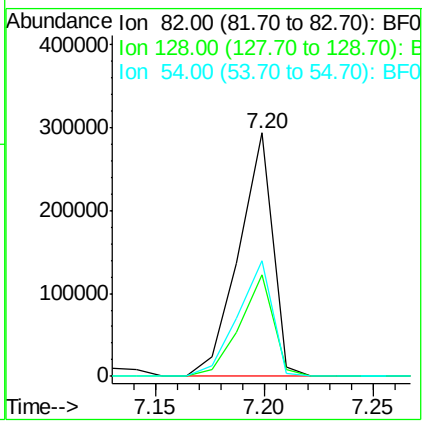


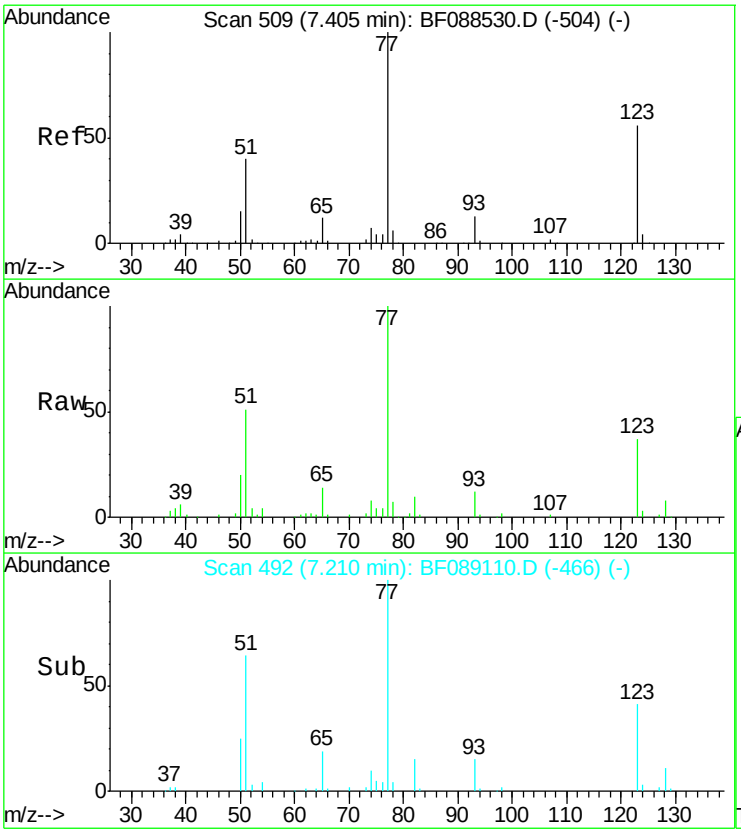
#23
Nitrobenzene-d5
Concen: 83.74 ng
RT: 7.20 min Scan# 491
Delta R.T. 0.00 min
Lab File: BF089110.D
Acq: 19 Jul 2016 11:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 318641

Ion	Ratio	Lower	Upper
82	100		
128	41.8	35.9	53.9
54	47.6	40.9	61.3

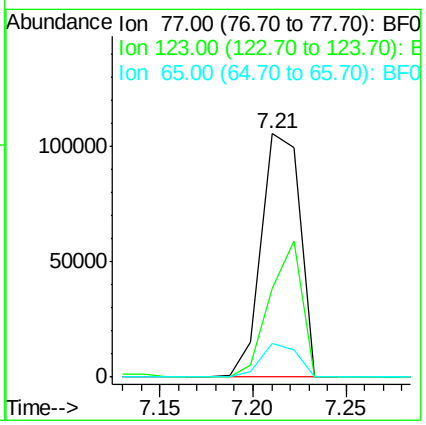


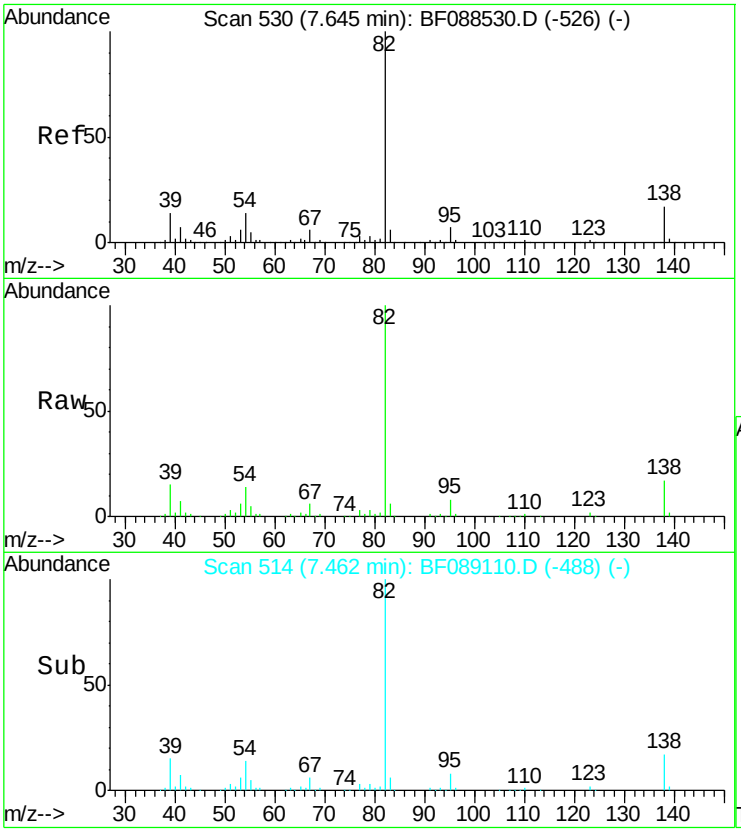


#24
Nitrobenzene
Concen: 39.44 ng
RT: 7.21 min Scan# 492
Delta R.T. 0.00 min
Lab File: BF089110.D
Acq: 19 Jul 2016 11:16

Tgt Ion: 77 Resp: 151315

Ion	Ratio	Lower	Upper
77	100		
123	36.7	45.0	67.4#
65	13.7	10.2	15.2



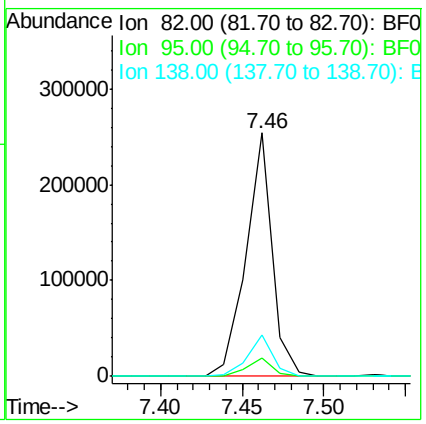


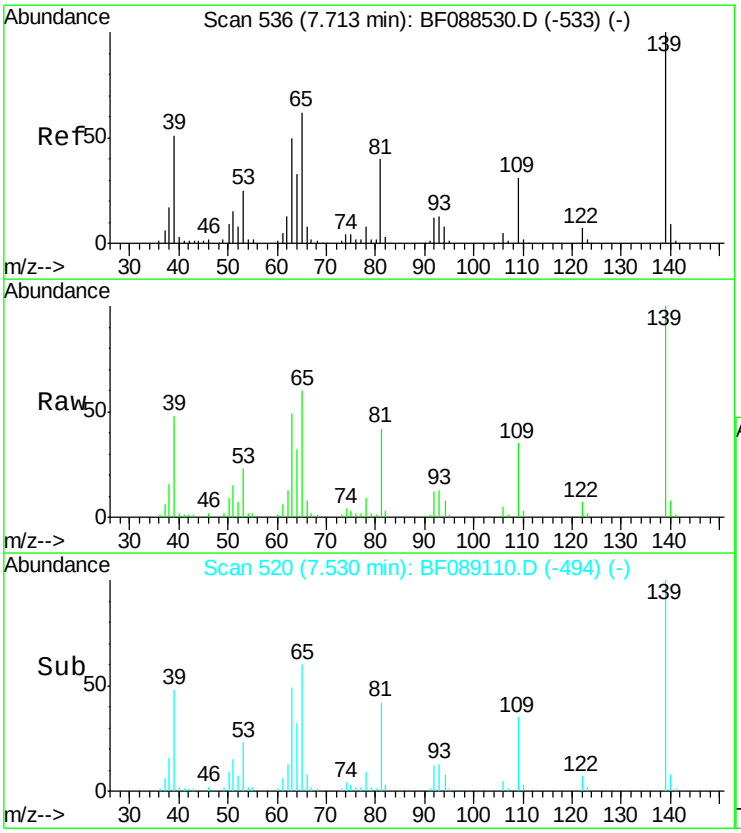
#25
Isophorone
Concen: 40.08 ng
RT: 7.46 min Scan# 514
Delta R.T. 0.00 min
Lab File: BF089110.D
Acq: 19 Jul 2016 11:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 282529

Ion	Ratio	Lower	Upper
82	100		
95	7.5	5.4	8.2
138	16.8	14.6	21.8

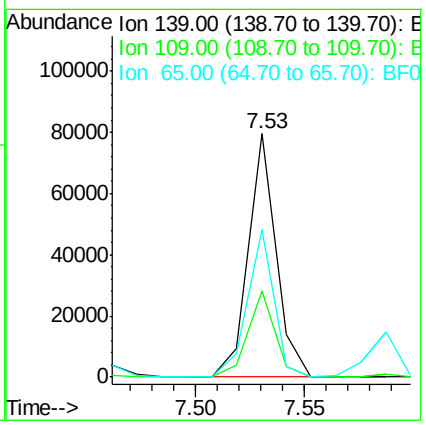


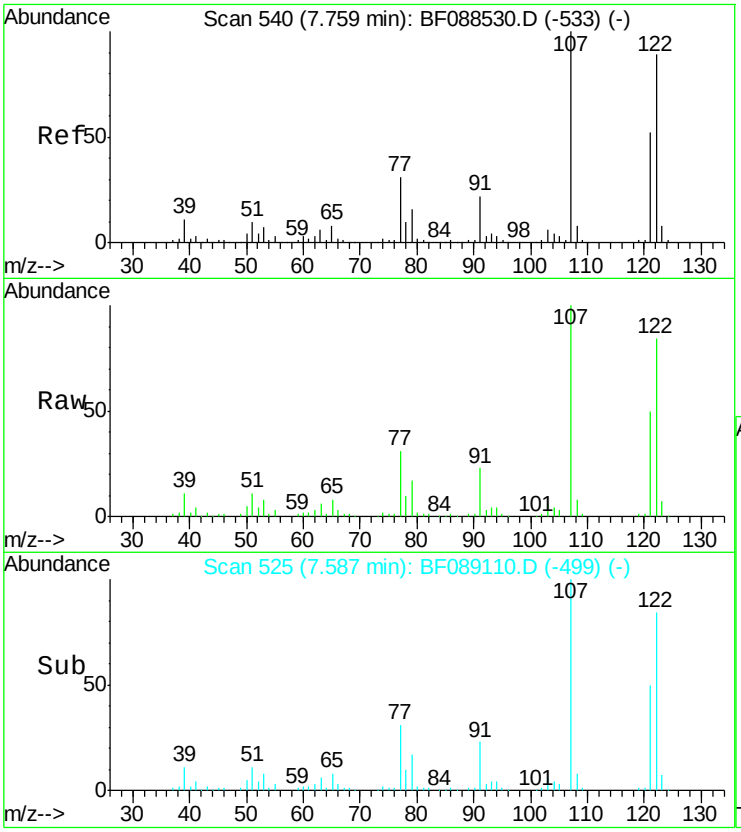


#26
2-Nitrophenol
Concen: 44.91 ng
RT: 7.53 min Scan# 520
Delta R.T. 0.00 min
Lab File: BF089110.D
Acq: 19 Jul 2016 11:16

Tgt Ion:139 Resp: 70649

Ion	Ratio	Lower	Upper
139	100		
109	35.1	23.0	34.4#
65	60.4	45.8	68.8



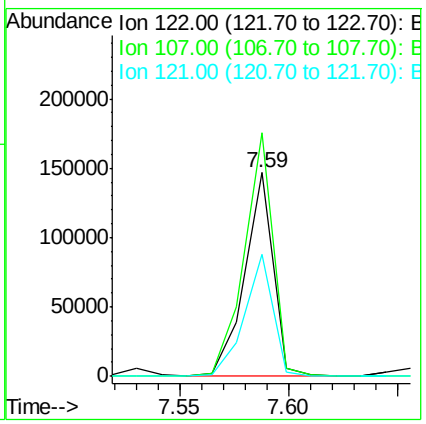


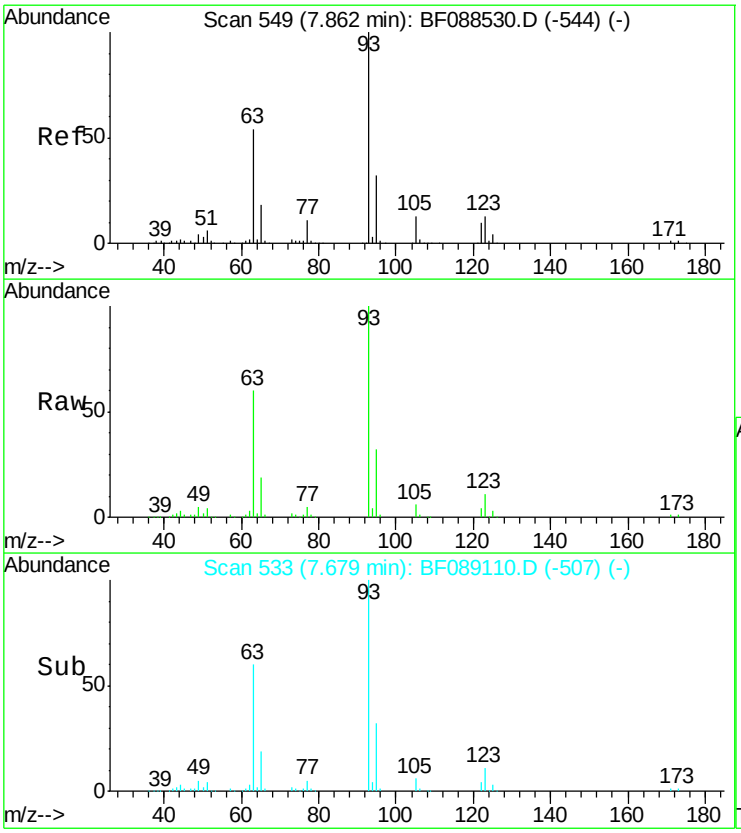
#27
2,4-Dimethylphenol
Concen: 40.66 ng
RT: 7.59 min Scan# 525
Delta R.T. 0.00 min
Lab File: BF089110.D
Acq: 19 Jul 2016 11:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 133220

Ion	Ratio	Lower	Upper
122	100		
107	119.7	82.4	123.6
121	60.2	46.3	69.5

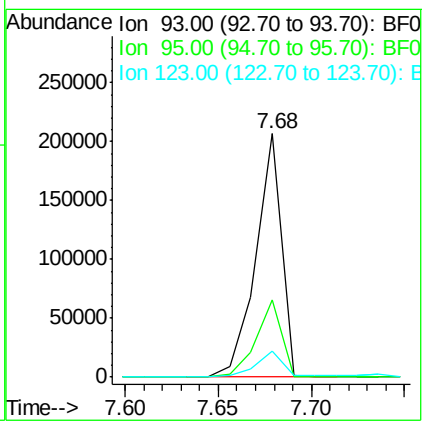


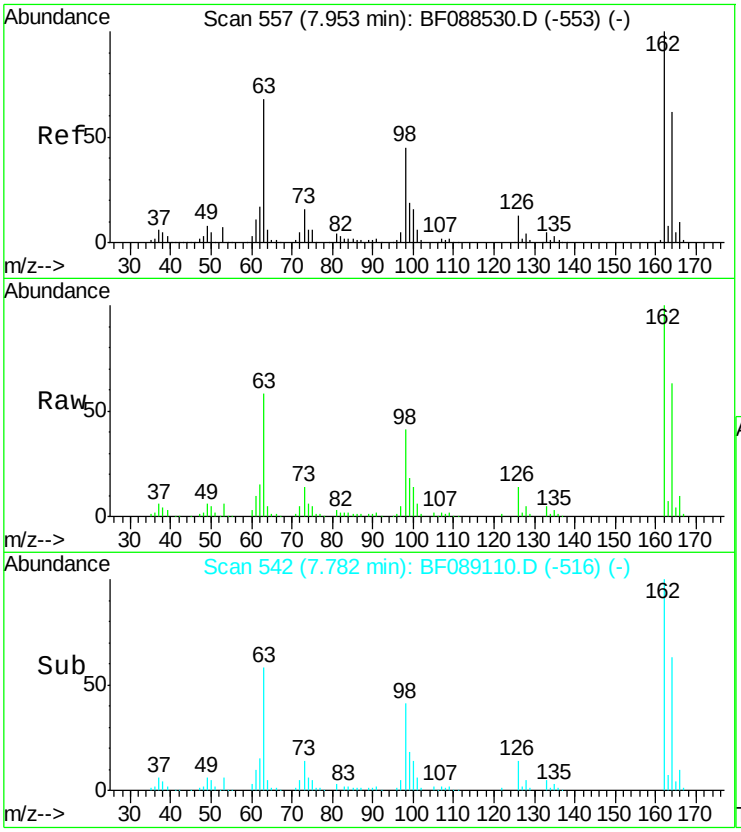


#28
bis(2-Chloroethoxy)methane
Concen: 42.56 ng
RT: 7.68 min Scan# 533
Delta R.T. 0.00 min
Lab File: BF089110.D
Acq: 19 Jul 2016 11:16

Tgt Ion: 93 Resp: 195208

Ion	Ratio	Lower	Upper
93	100		
95	32.0	26.5	39.7
123	10.7	11.6	17.4#



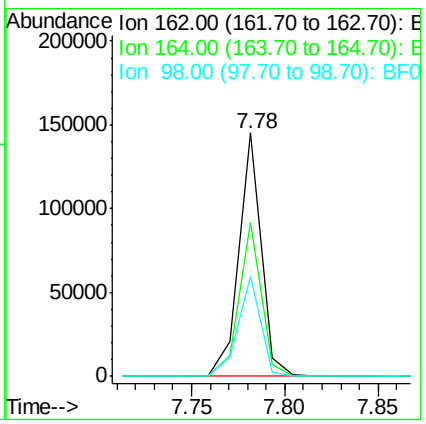


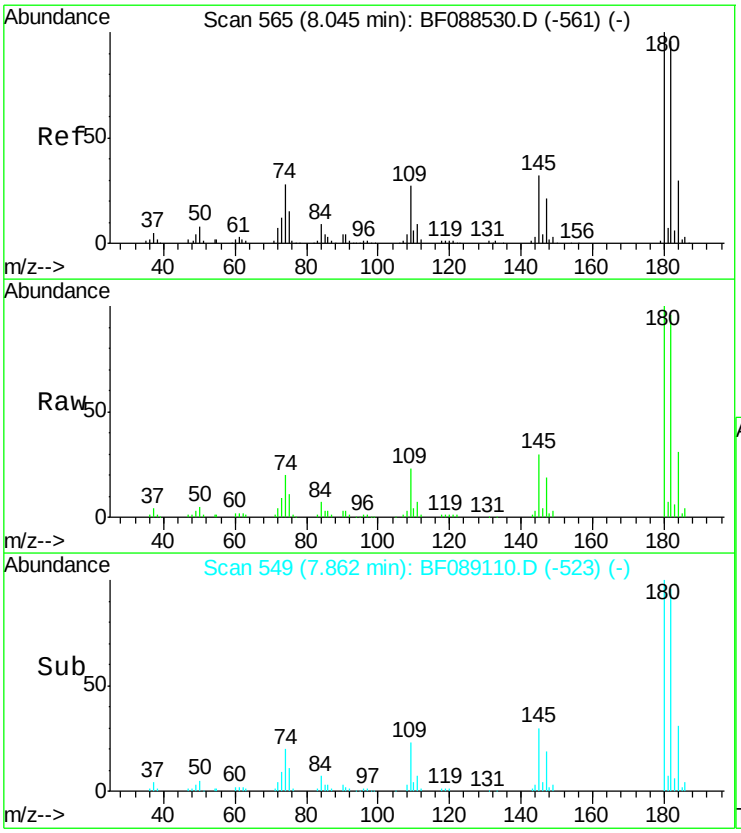
#29
2,4-Dichlorophenol
Concen: 45.92 ng
RT: 7.78 min Scan# 542
Delta R.T. 0.00 min
Lab File: BF089110.D
Acq: 19 Jul 2016 11:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 121593

Ion	Ratio	Lower	Upper
162	100		
164	63.0	43.8	83.8
98	41.3	21.3	61.3

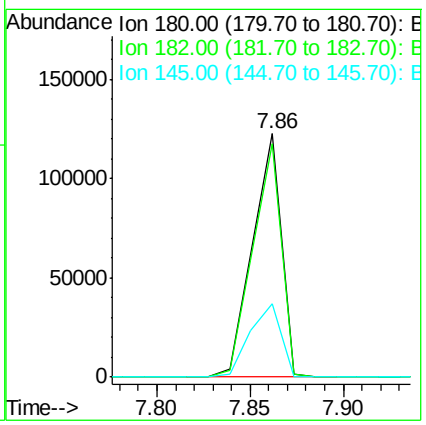


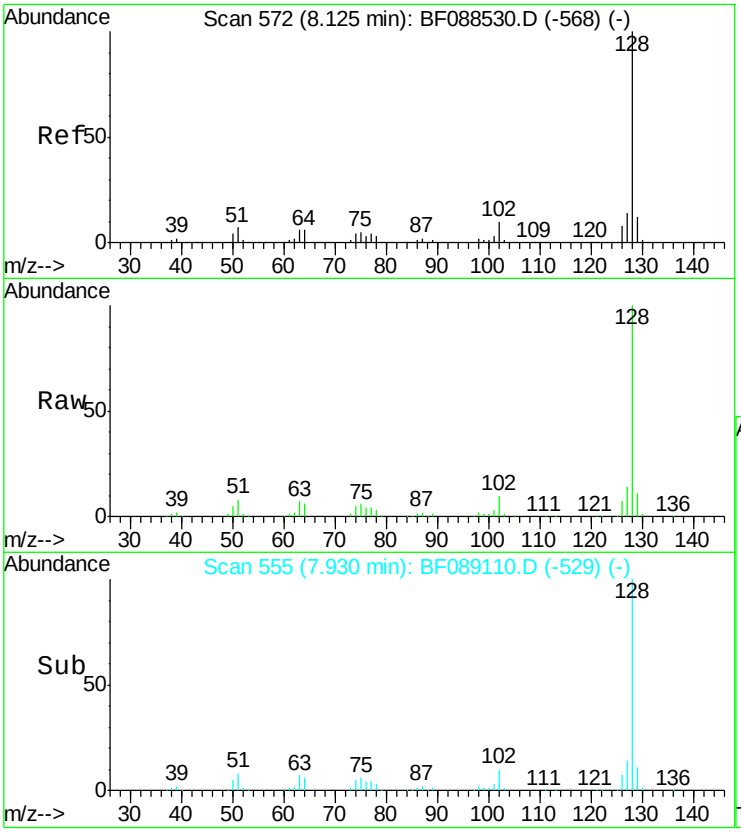


#30
1,2,4-Trichlorobenzene
Concen: 44.70 ng
RT: 7.86 min Scan# 549
Delta R.T. 0.00 min
Lab File: BF089110.D
Acq: 19 Jul 2016 11:16

Tgt Ion:180 Resp: 129907

Ion	Ratio	Lower	Upper
180	100		
182	95.7	76.0	114.0
145	30.3	26.5	39.7



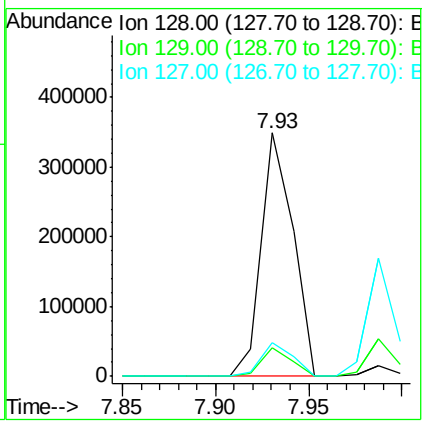


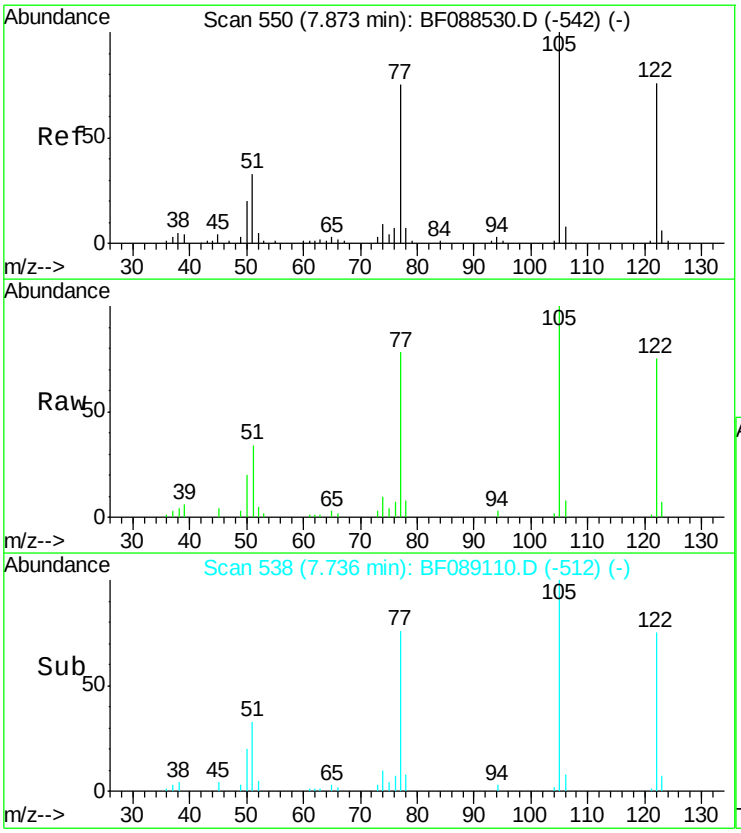
#31
Naphthalene
Concen: 41.65 ng
RT: 7.93 min Scan# 555
Delta R.T. 0.00 min
Lab File: BF089110.D
Acq: 19 Jul 2016 11:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 409474

Ion	Ratio	Lower	Upper
128	100		
129	11.5	9.4	14.2
127	13.6	10.9	16.3

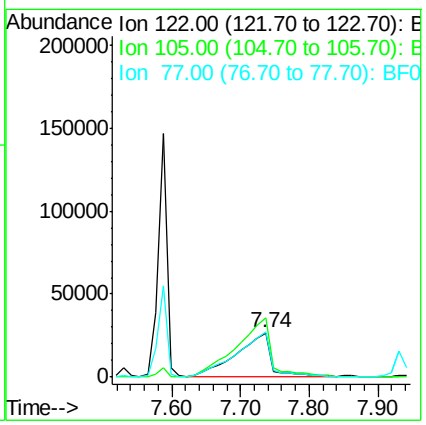


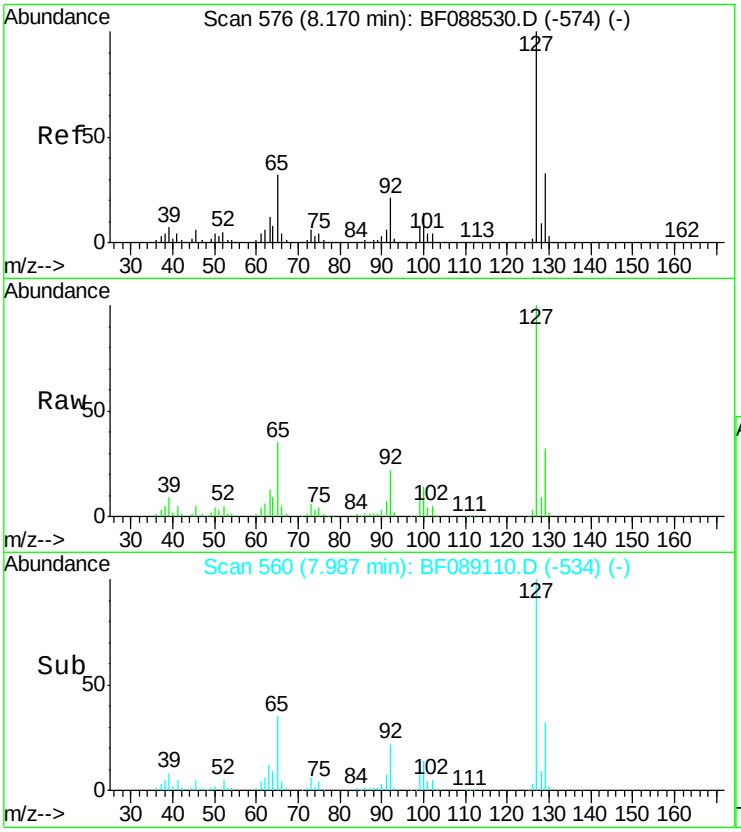


#32
Benzoic acid
Concen: 38.62 ng
RT: 7.74 min Scan# 538
Delta R.T. 0.00 min
Lab File: BF089110.D
Acq: 19 Jul 2016 11:16

Tgt Ion:122 Resp: 91887

Ion	Ratio	Lower	Upper
122	100		
105	132.6	101.6	141.6
77	102.8	70.6	110.6



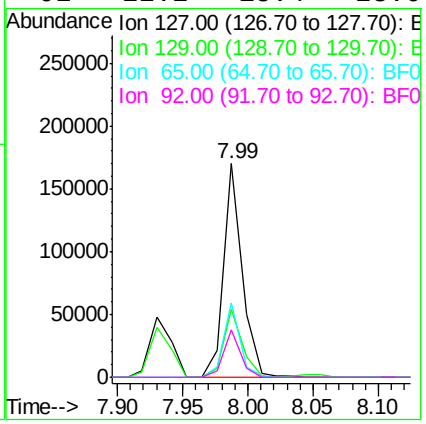


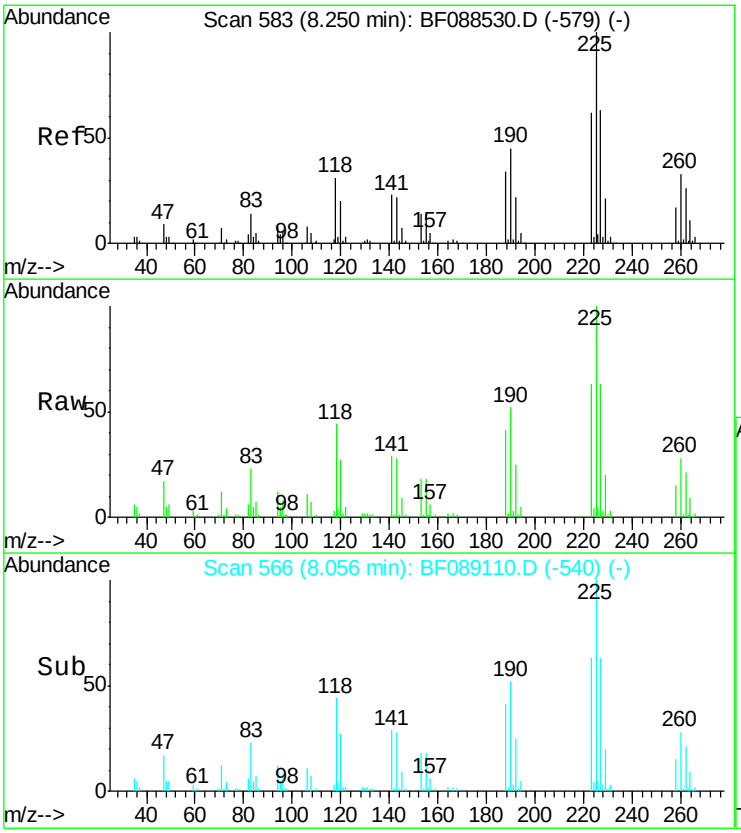
#33
4-Chloroaniline
Concen: 38.60 ng
RT: 7.99 min Scan# 560
Delta R.T. 0.00 min
Lab File: BF089110.D
Acq: 19 Jul 2016 11:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 168811

Ion	Ratio	Lower	Upper
127	100		
129	31.7	26.3	39.5
65	35.1	24.7	37.1
92	22.2	15.4	23.0

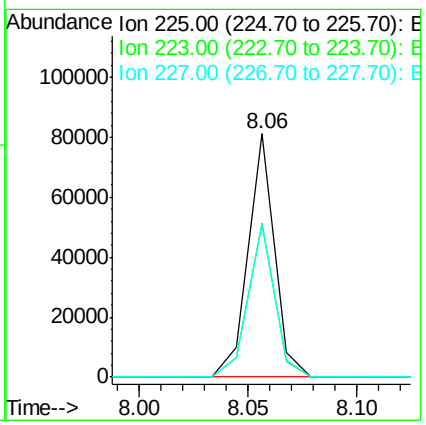


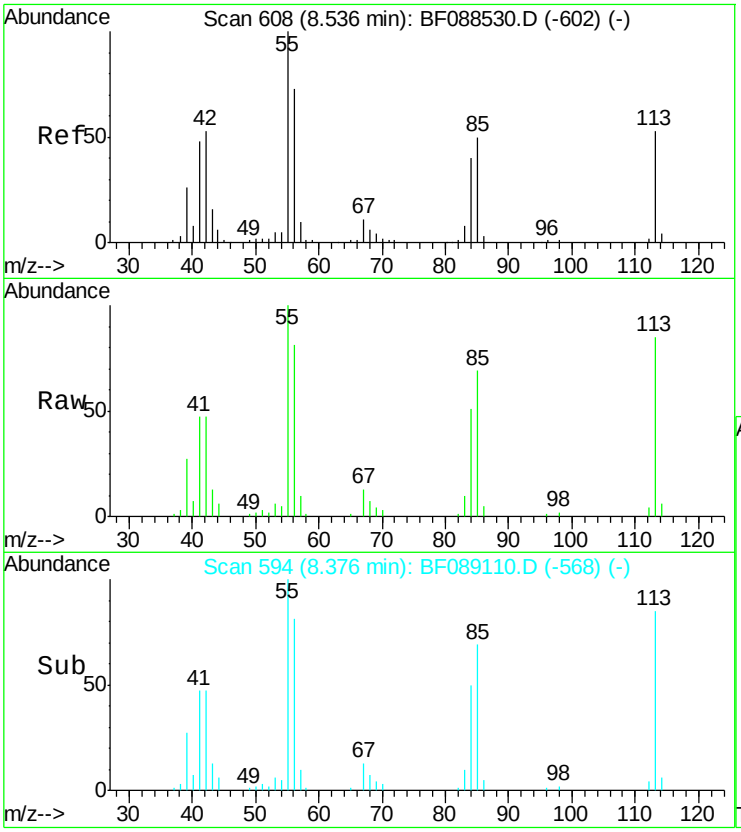


#34
Hexachlorobutadiene
Concen: 43.81 ng
RT: 8.06 min Scan# 566
Delta R.T. 0.00 min
Lab File: BF089110.D
Acq: 19 Jul 2016 11:16

Tgt Ion:225 Resp: 68170

Ion	Ratio	Lower	Upper
225	100		
223	63.2	50.9	76.3
227	62.9	51.9	77.9



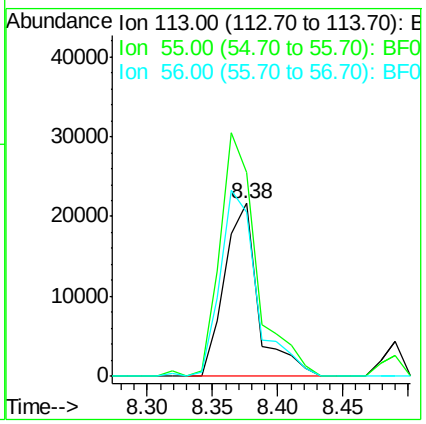


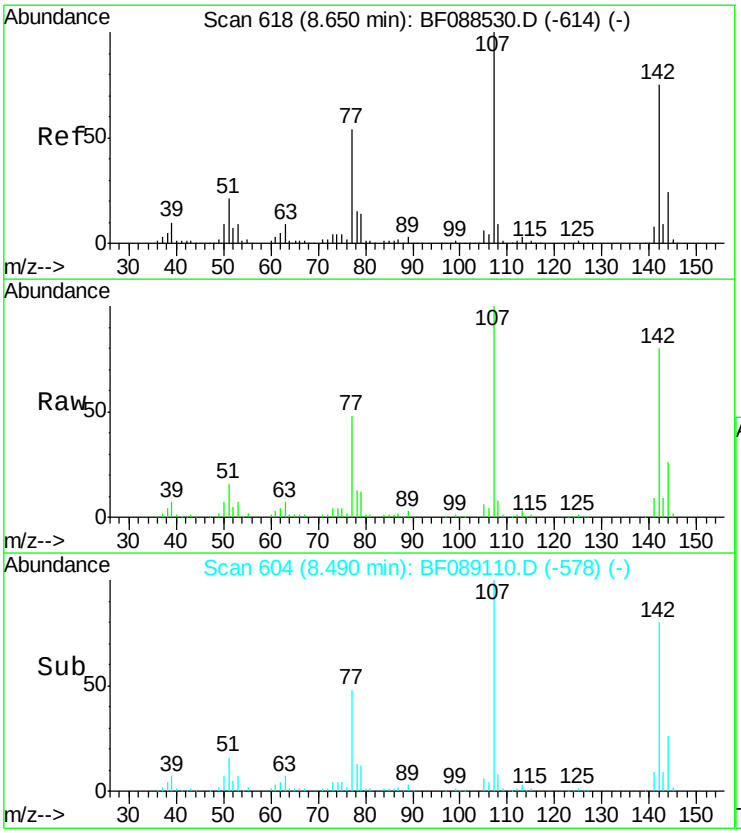
#35
Caprolactam
Concen: 43.69 ng
RT: 8.38 min Scan# 594
Delta R.T. 0.00 min
Lab File: BF089110.D
Acq: 19 Jul 2016 11:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 39292

Ion	Ratio	Lower	Upper
113	100		
55	118.3	158.6	198.6#
56	95.3	110.6	150.6#

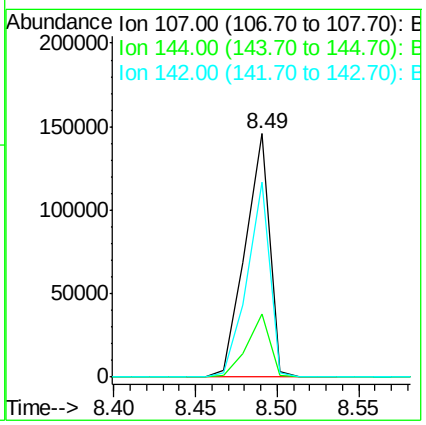


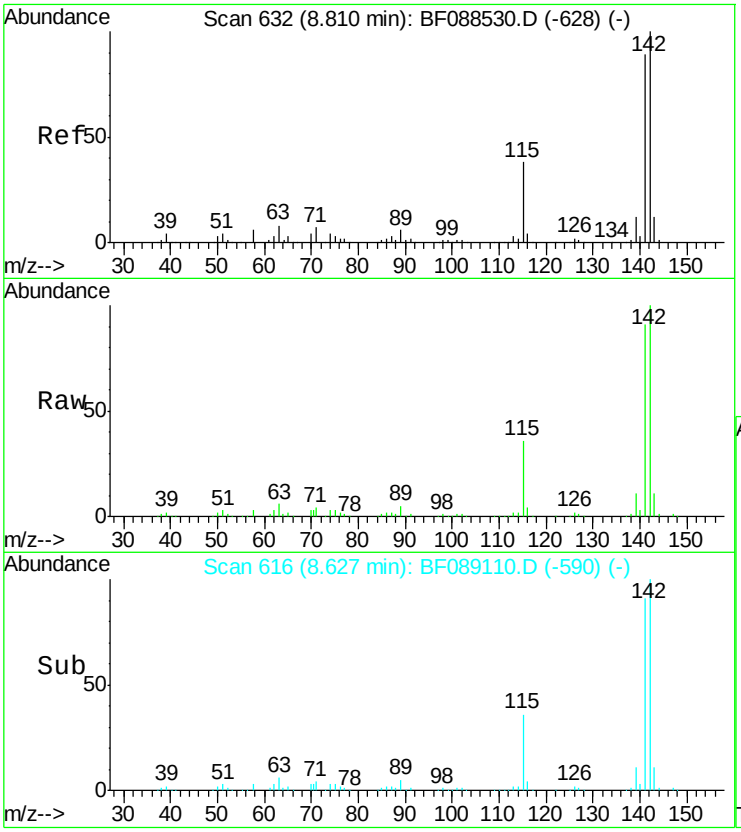


#36
4-Chloro-3-methylphenol
Concen: 48.78 ng
RT: 8.49 min Scan# 604
Delta R.T. 0.00 min
Lab File: BF089110.D
Acq: 19 Jul 2016 11:16

Tgt Ion:107 Resp: 152769

Ion	Ratio	Lower	Upper
107	100		
144	25.9	20.8	31.2
142	80.0	63.4	95.2



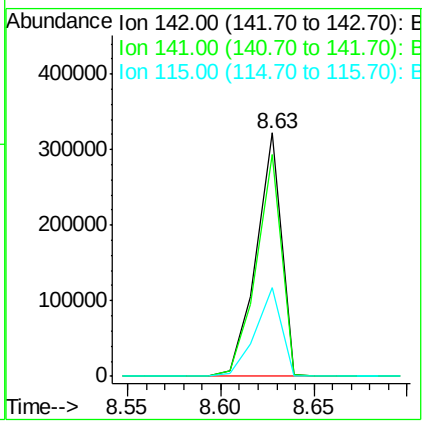


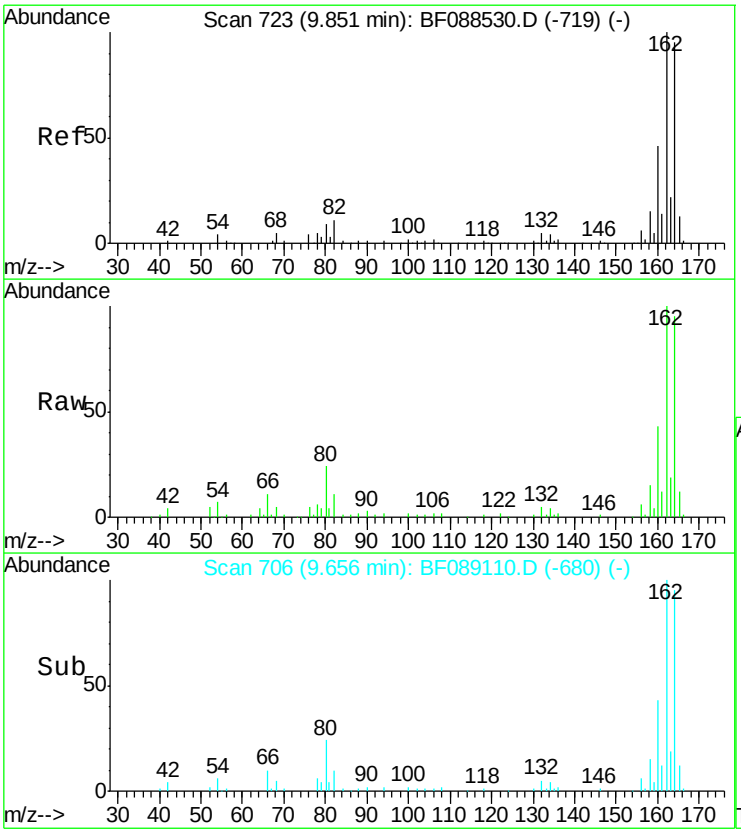
#37
2-Methylnaphthalene
Concen: 47.50 ng
RT: 8.63 min Scan# 616
Delta R.T. 0.00 min
Lab File: BF089110.D
Acq: 19 Jul 2016 11:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 300653

Ion	Ratio	Lower	Upper
142	100		
141	91.0	71.0	106.6
115	36.4	22.6	33.8#

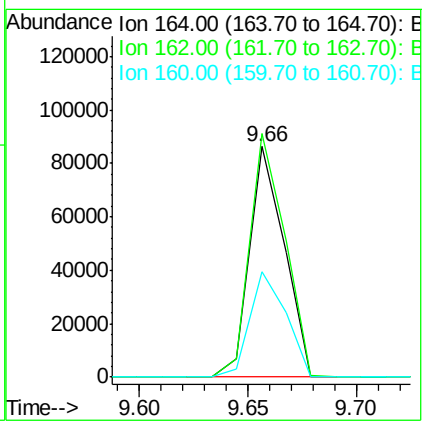


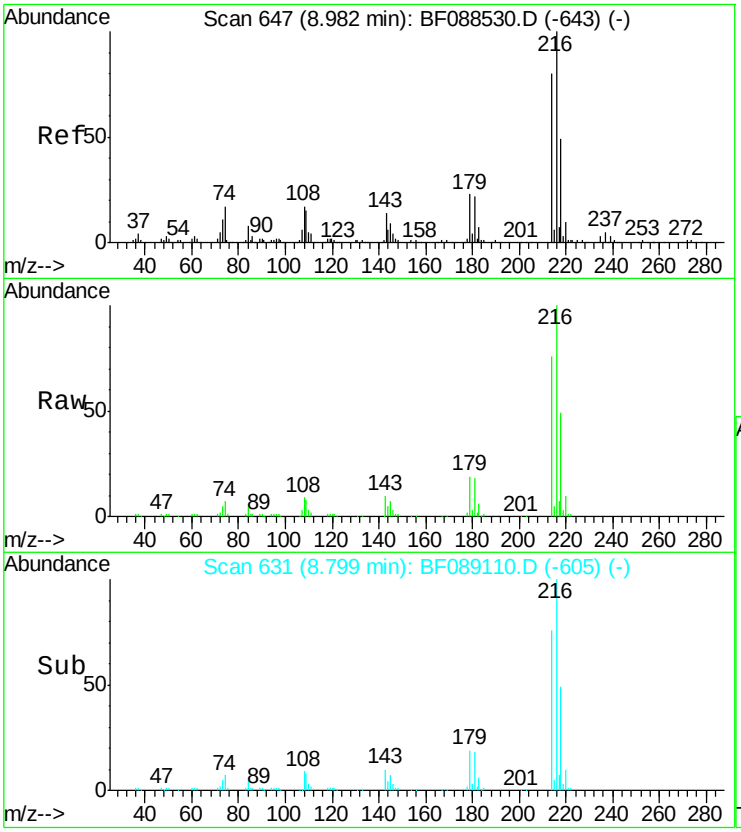


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.66 min Scan# 706
Delta R.T. 0.00 min
Lab File: BF089110.D
Acq: 19 Jul 2016 11:16

Tgt Ion:164 Resp: 95853

Ion	Ratio	Lower	Upper
164	100		
162	105.5	85.4	128.2
160	45.7	39.5	59.3



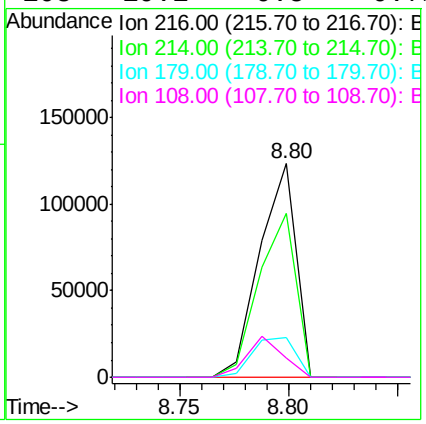


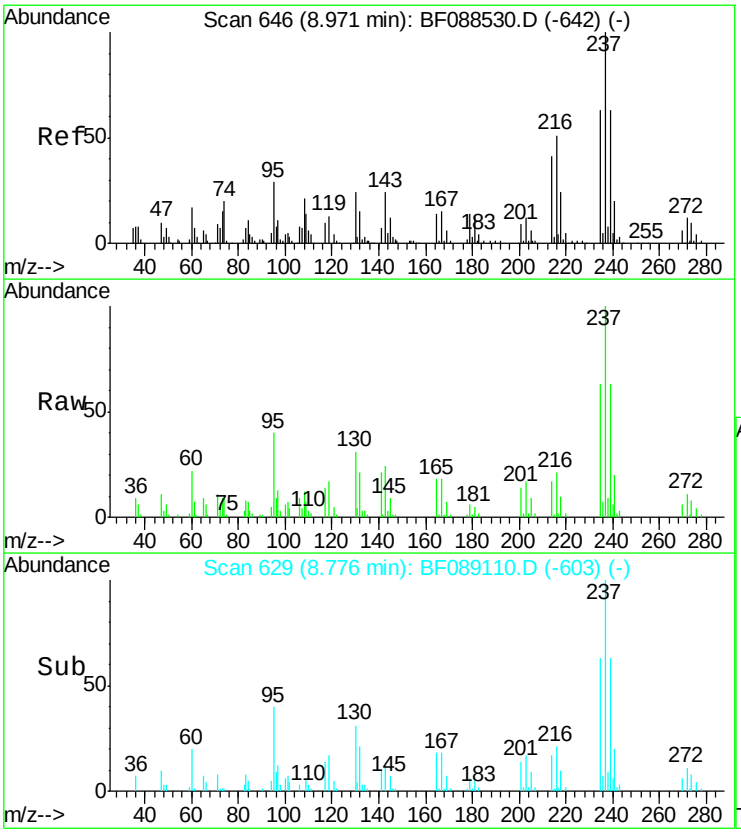
#39
1,2,4,5-Tetrachlorobenzene
Concen: 45.62 ng
RT: 8.80 min Scan# 631
Delta R.T. 0.00 min
Lab File: BF089110.D
Acq: 19 Jul 2016 11:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:216 Resp: 145448

Ion	Ratio	Lower	Upper
216	100		
214	77.8	2.9	4.3#
179	22.2	0.0	0.0#
108	19.1	0.5	0.7#

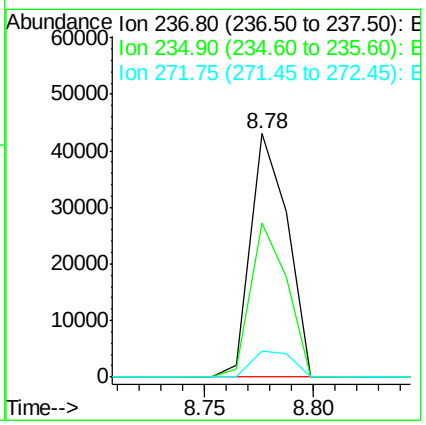


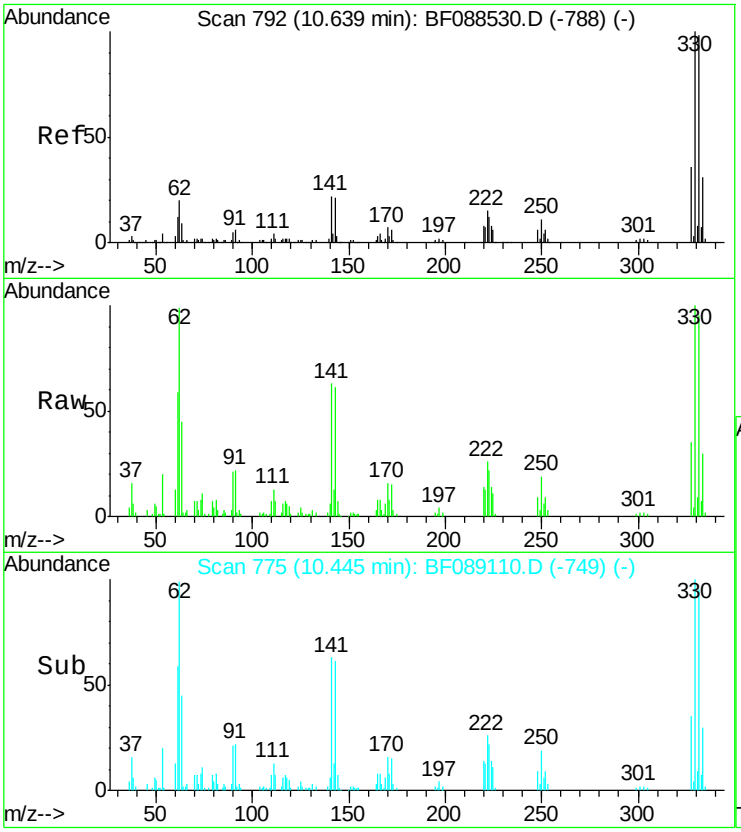


#40
Hexachlorocyclopentadiene
Concen: 32.63 ng
RT: 8.78 min Scan# 629
Delta R.T. 0.00 min
Lab File: BF089110.D
Acq: 19 Jul 2016 11:16

Tgt Ion:237 Resp: 51058

Ion	Ratio	Lower	Upper
237	100		
235	63.3	43.4	83.4
272	10.7	0.0	32.3



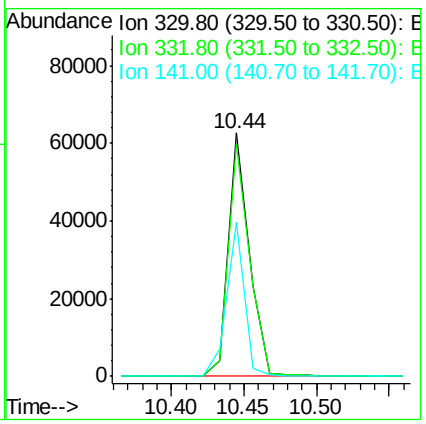


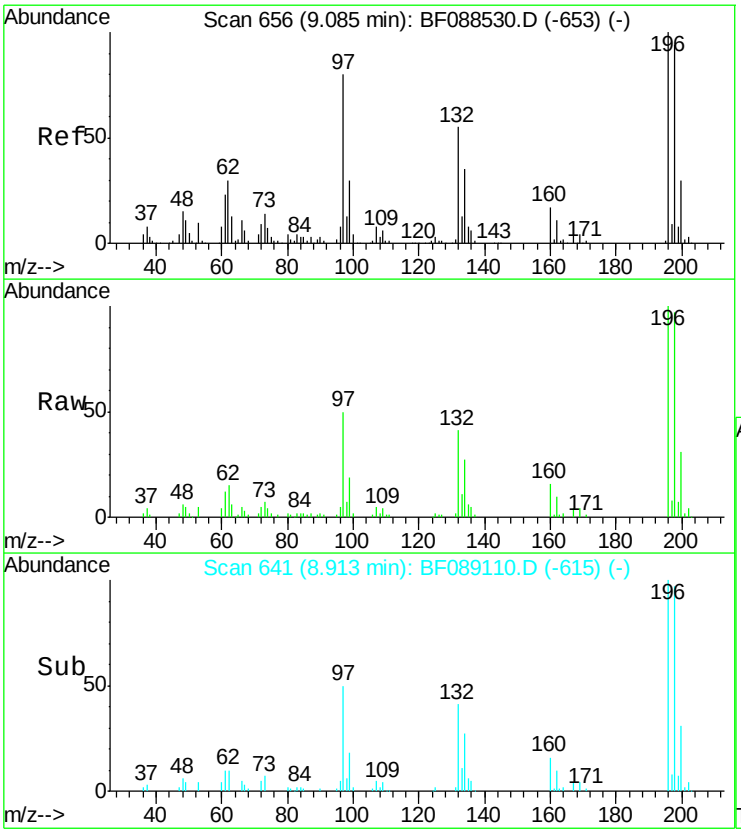
#41
2,4,6-Tribromophenol
Concen: 70.57 ng
RT: 10.44 min Scan# 775
Delta R.T. 0.00 min
Lab File: BF089110.D
Acq: 19 Jul 2016 11:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:330 Resp: 62816

Ion	Ratio	Lower	Upper
330	100		
332	96.6	0.0	0.0#
141	53.6	0.0	0.0#

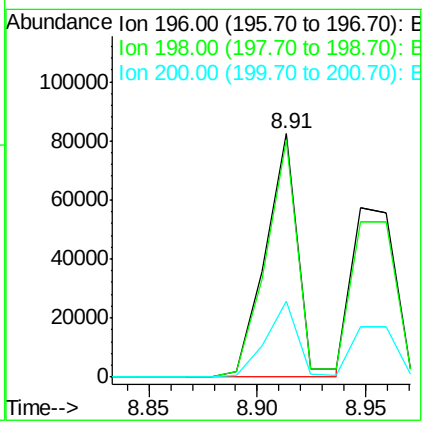


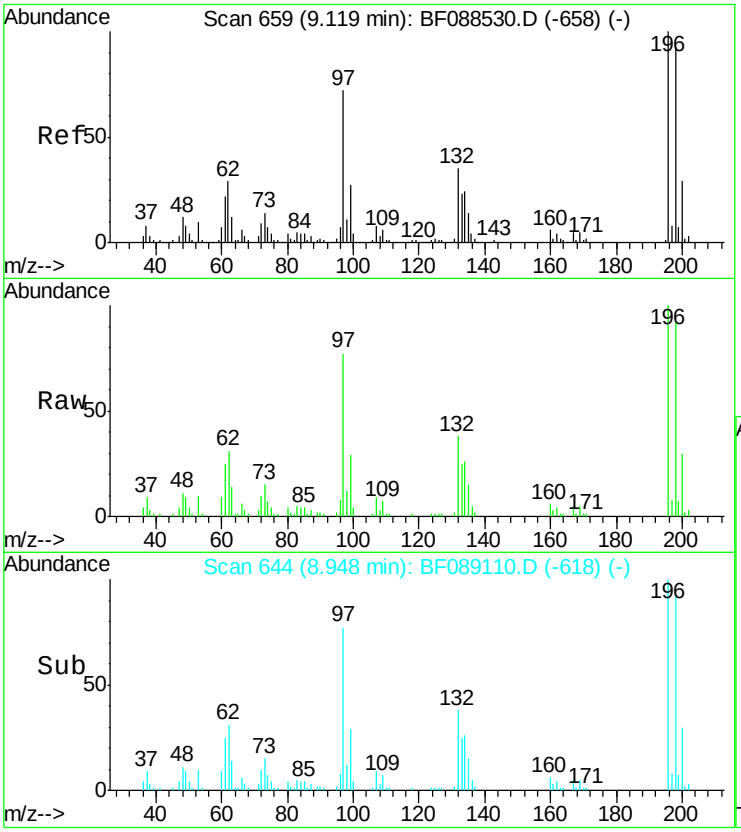


#42
2,4,6-Trichlorophenol
Concen: 41.03 ng
RT: 8.91 min Scan# 641
Delta R.T. 0.00 min
Lab File: BF089110.D
Acq: 19 Jul 2016 11:16

Tgt Ion:196 Resp: 86235

Ion	Ratio	Lower	Upper
196	100		
198	97.3	78.0	117.0
200	31.1	25.4	38.2



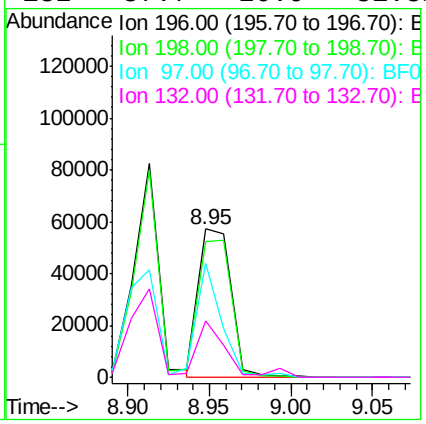


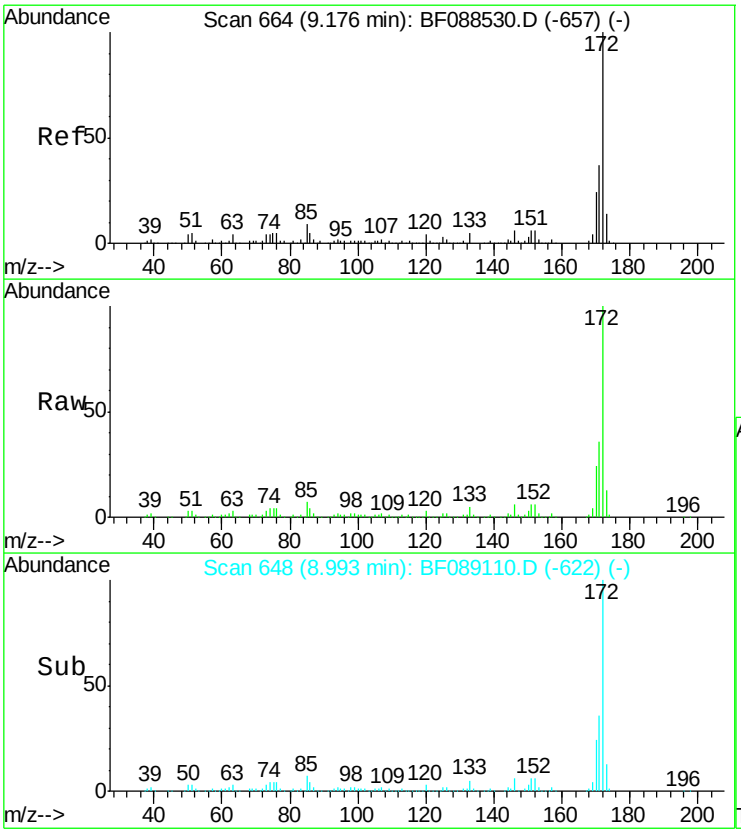
#43
2,4,5-Trichlorophenol
Concen: 44.36 ng
RT: 8.95 min Scan# 644
Delta R.T. 0.00 min
Lab File: BF089110.D
Acq: 19 Jul 2016 11:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 80223

Ion	Ratio	Lower	Upper
196	100		
198	92.0	77.5	116.3
97	76.9	32.0	48.0#
132	37.7	20.9	31.3#

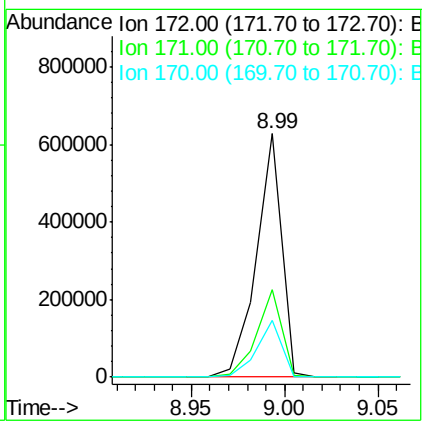


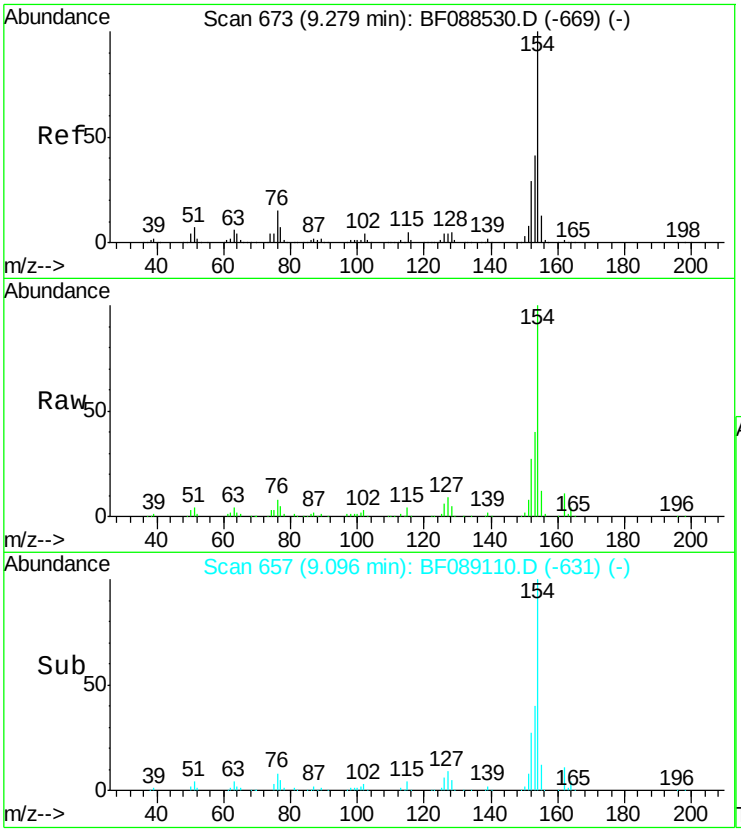


#44
2-Fluorobiphenyl
Concen: 96.07 ng
RT: 8.99 min Scan# 648
Delta R.T. 0.00 min
Lab File: BF089110.D
Acq: 19 Jul 2016 11:16

Tgt Ion:172 Resp: 583009

Ion	Ratio	Lower	Upper
172	100		
171	36.1	28.6	43.0
170	23.6	19.2	28.8



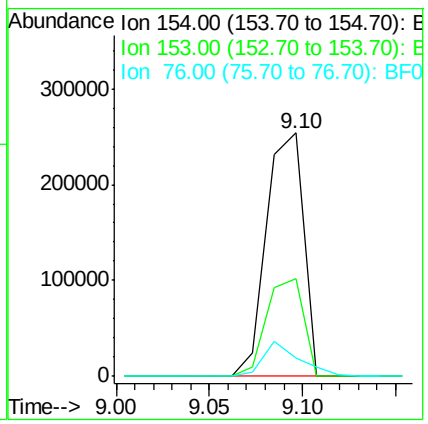


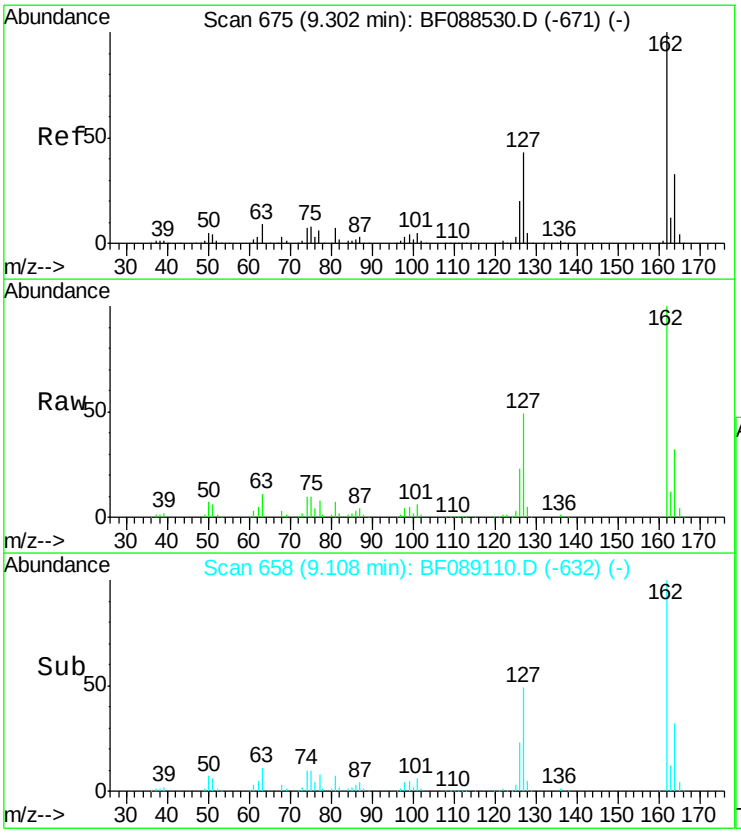
#45
1,1'-Biphenyl
Concen: 44.10 ng
RT: 9.10 min Scan# 657
Delta R.T. 0.00 min
Lab File: BF089110.D
Acq: 19 Jul 2016 11:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 350004

Ion	Ratio	Lower	Upper
154	100		
153	40.4	20.6	60.6
76	7.5	0.0	35.1

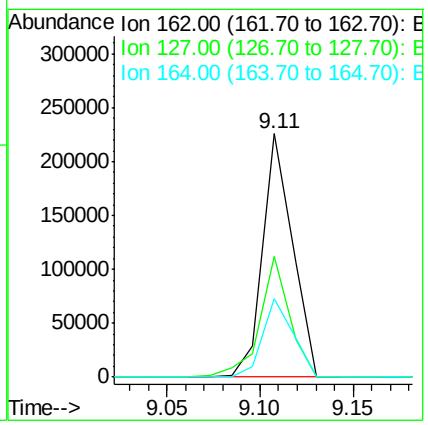


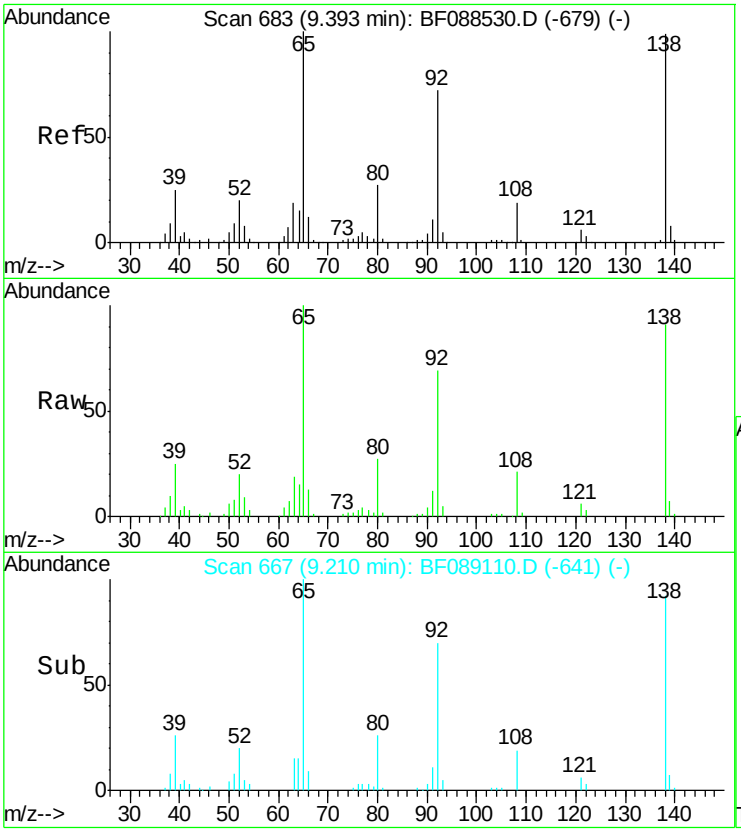


#46
2-Chloronaphthalene
Concen: 39.83 ng
RT: 9.11 min Scan# 658
Delta R.T. 0.00 min
Lab File: BF089110.D
Acq: 19 Jul 2016 11:16

Tgt Ion:162 Resp: 248175

Ion	Ratio	Lower	Upper
162	100		
127	49.5	35.2	52.8
164	32.3	26.6	39.8



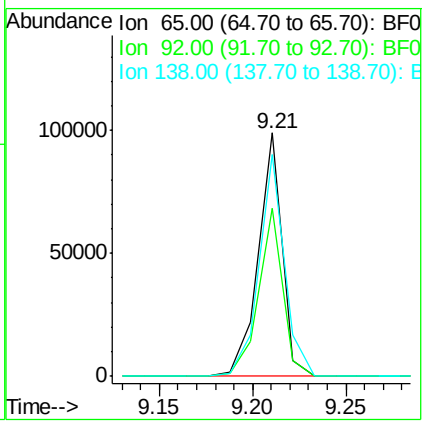


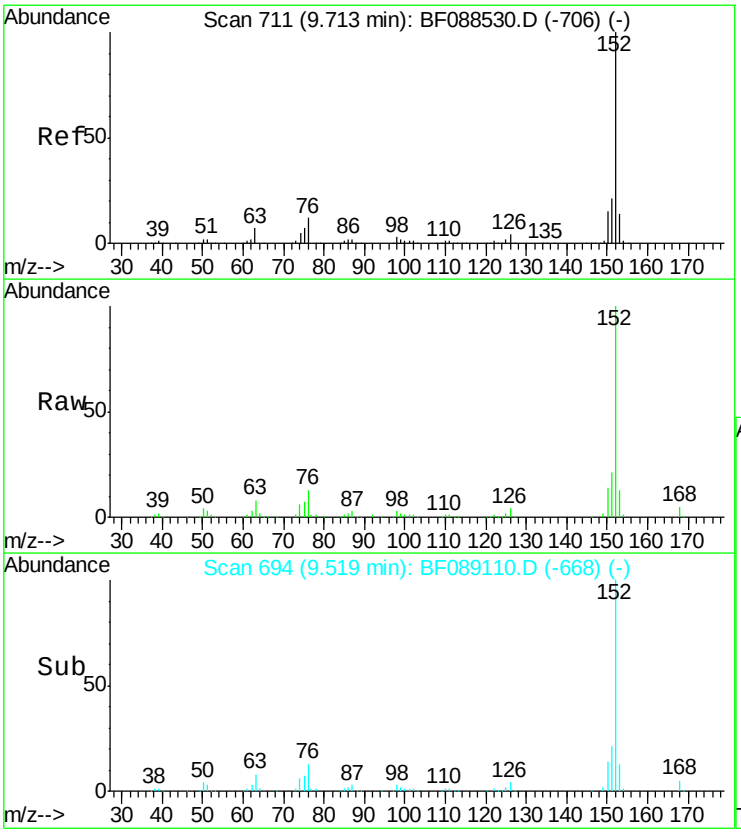
#47
2-Nitroaniline
Concen: 39.94 ng
RT: 9.21 min Scan# 667
Delta R.T. 0.00 min
Lab File: BF089110.D
Acq: 19 Jul 2016 11:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 65 Resp: 88328

Ion	Ratio	Lower	Upper
65	100		
92	69.1	54.6	82.0
138	90.9	77.0	115.4

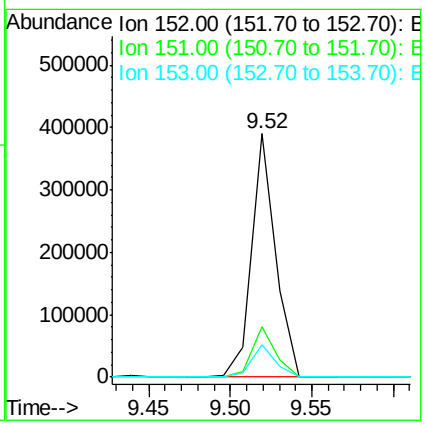


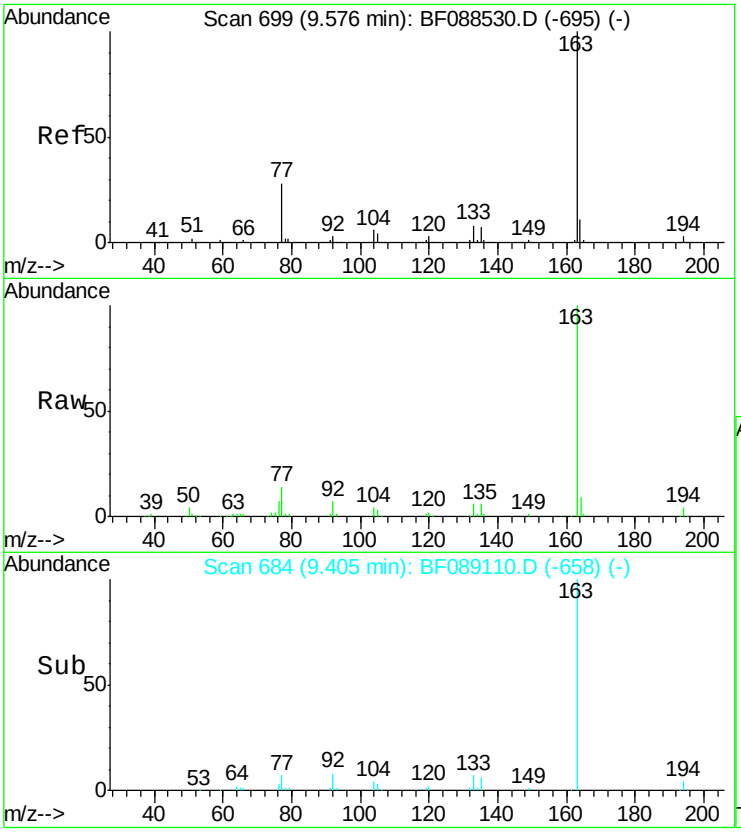


#48
Acenaphthylene
Concen: 40.05 ng
RT: 9.52 min Scan# 694
Delta R.T. 0.00 min
Lab File: BF089110.D
Acq: 19 Jul 2016 11:16

Tgt Ion:152 Resp: 397090

Ion	Ratio	Lower	Upper
152	100		
151	20.5	16.2	24.4
153	13.5	11.0	16.6



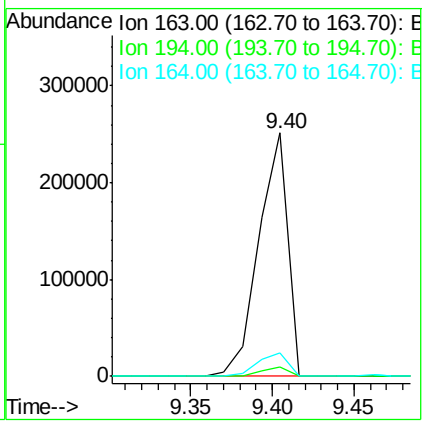


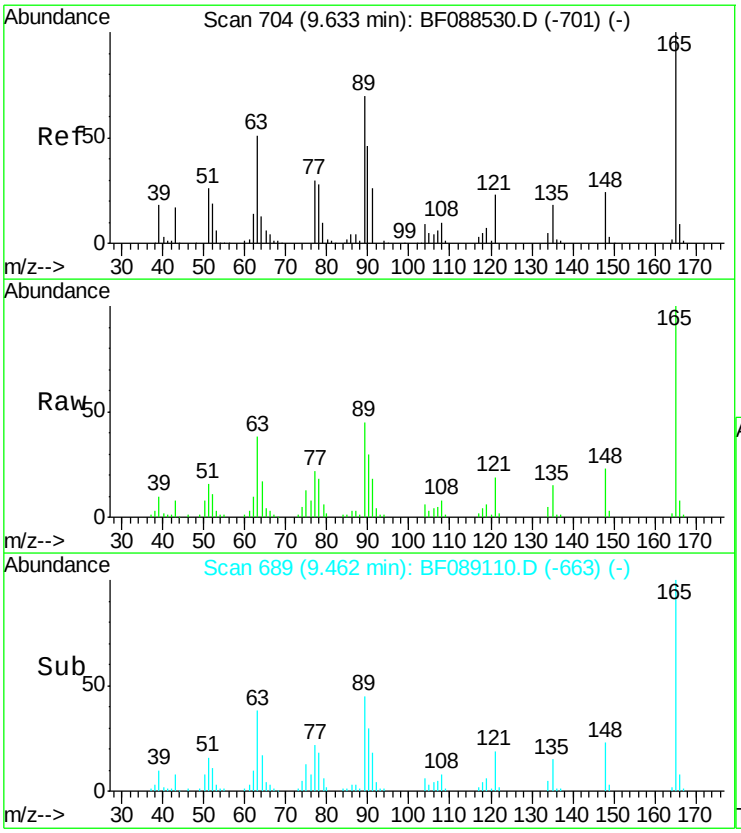
#49
Dimethylphthalate
Concen: 45.47 ng
RT: 9.40 min Scan# 684
Delta R.T. 0.00 min
Lab File: BF089110.D
Acq: 19 Jul 2016 11:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:163 Resp: 310523

Ion	Ratio	Lower	Upper
163	100		
194	3.7	2.8	4.2
164	9.4	8.3	12.5

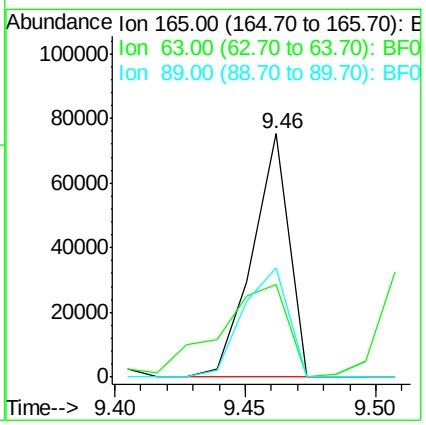


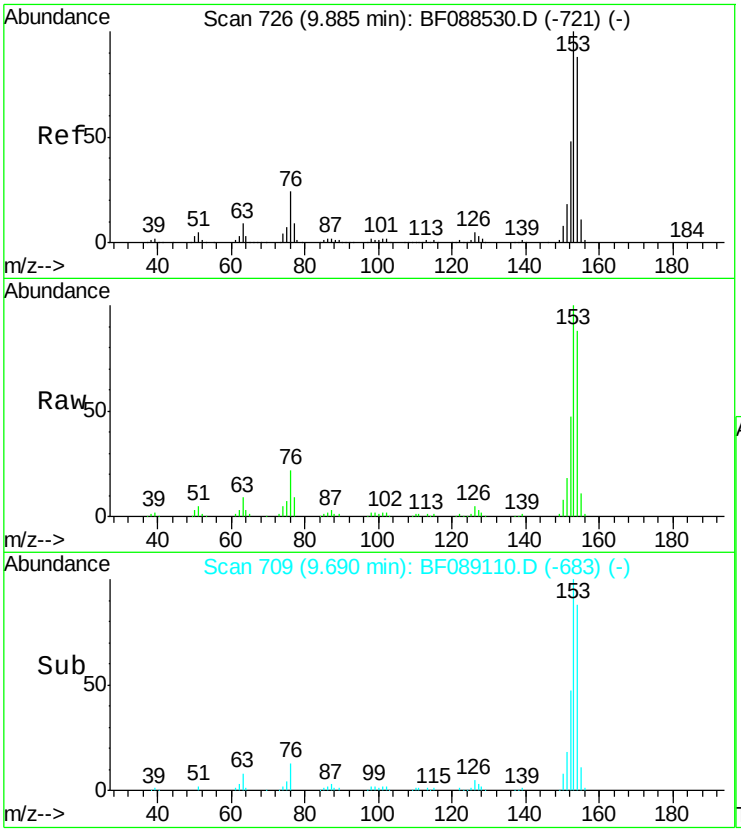


#50
2,6-Dinitrotoluene
Concen: 48.49 ng
RT: 9.46 min Scan# 689
Delta R.T. 0.00 min
Lab File: BF089110.D
Acq: 19 Jul 2016 11:16

Tgt Ion:165 Resp: 73389

Ion	Ratio	Lower	Upper
165	100		
63	37.9	28.1	42.1
89	44.7	32.2	48.2



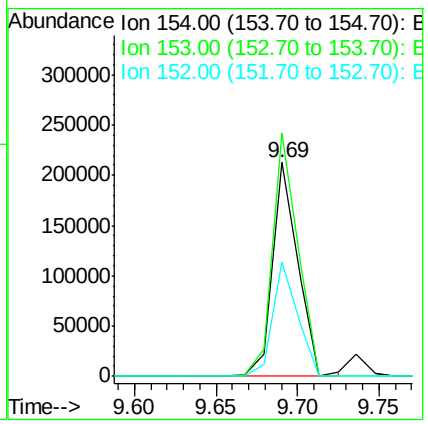


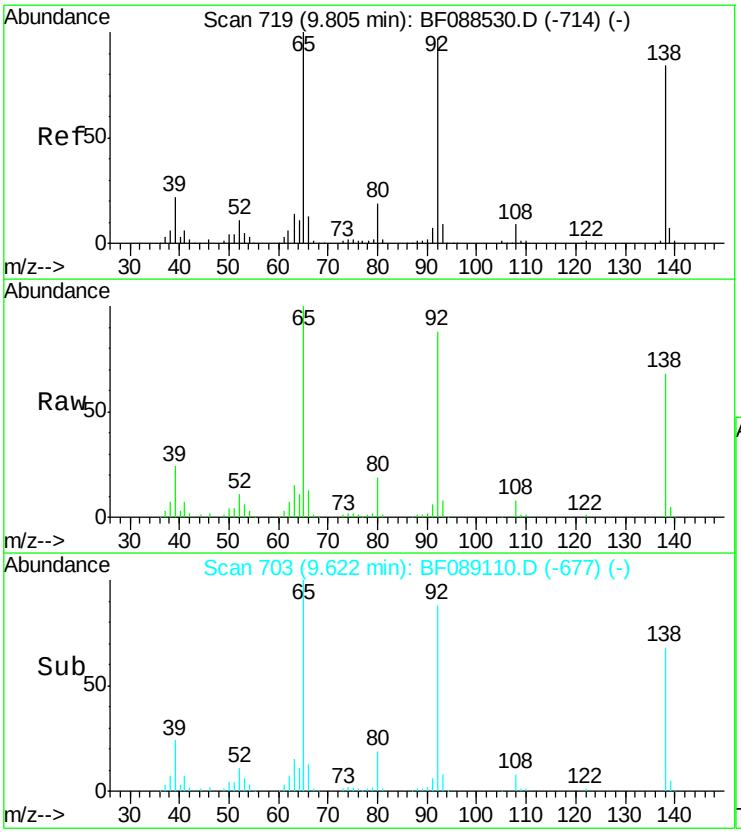
#51
Acenaphthene
Concen: 37.90 ng
RT: 9.69 min Scan# 709
Delta R.T. 0.00 min
Lab File: BF089110.D
Acq: 19 Jul 2016 11:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 230357

Ion	Ratio	Lower	Upper
154	100		
153	113.8	89.5	134.3
152	53.4	42.7	64.1

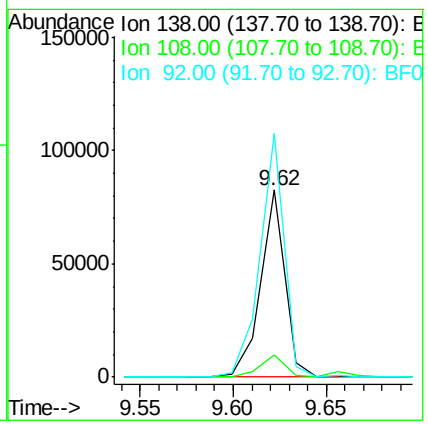


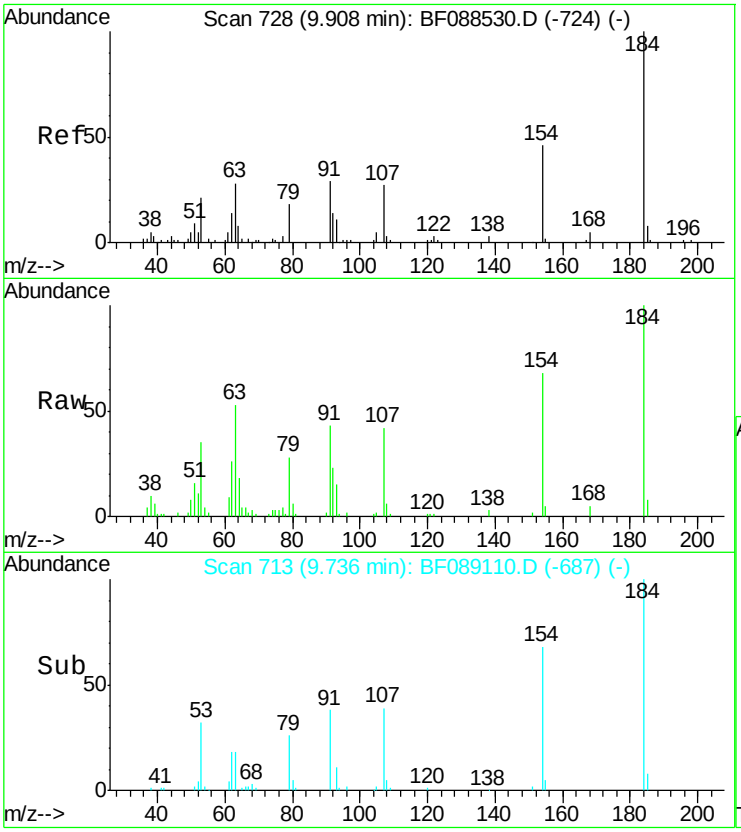


#52
3-Nitroaniline
Concen: 38.41 ng
RT: 9.62 min Scan# 703
Delta R.T. 0.00 min
Lab File: BF089110.D
Acq: 19 Jul 2016 11:16

Tgt Ion:138 Resp: 73904

Ion	Ratio	Lower	Upper
138	100		
108	12.0	8.5	12.7
92	130.3	95.7	143.5



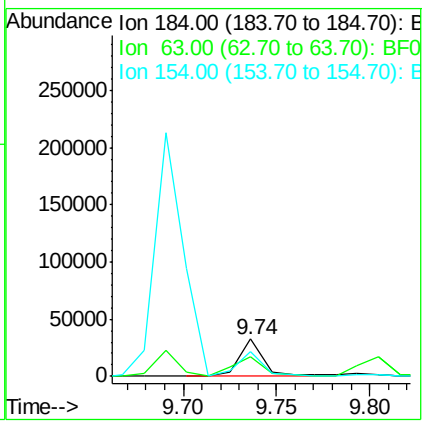


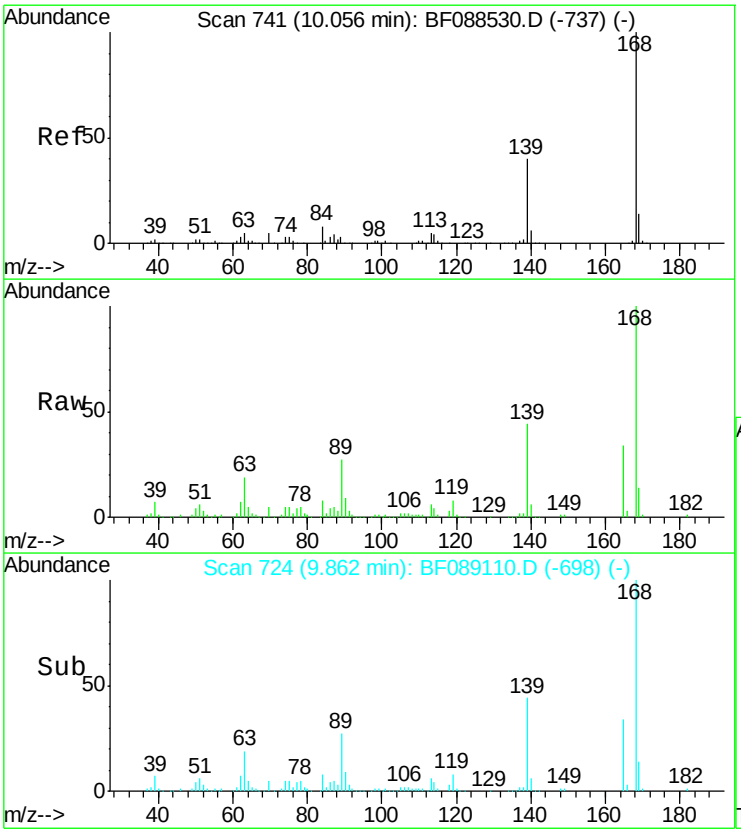
#53
2,4-Dinitrophenol
Concen: 45.13 ng
RT: 9.74 min Scan# 713
Delta R.T. 0.00 min
Lab File: BF089110.D
Acq: 19 Jul 2016 11:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 30156

Ion	Ratio	Lower	Upper
184	100		
63	53.1	57.6	86.4#
154	67.6	53.5	80.3

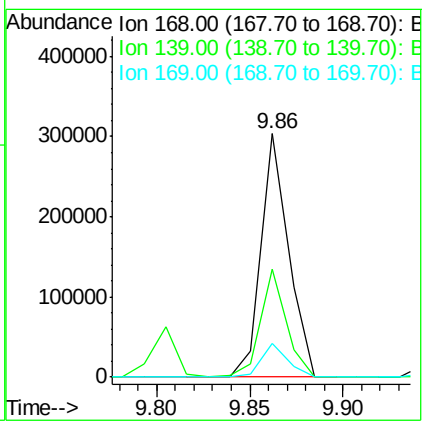


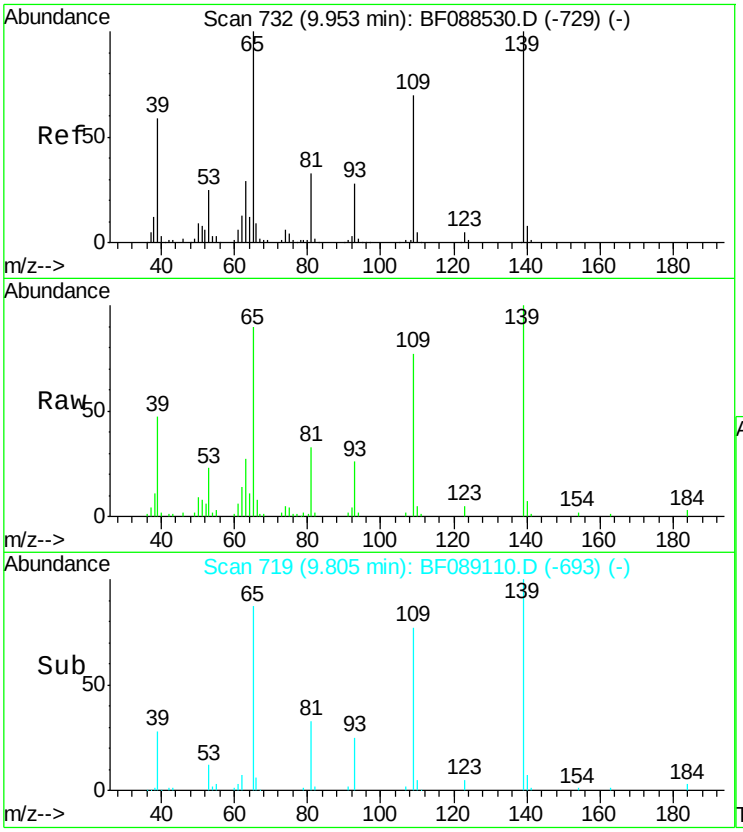


#54
Dibenzofuran
Concen: 38.73 ng
RT: 9.86 min Scan# 724
Delta R.T. 0.00 min
Lab File: BF089110.D
Acq: 19 Jul 2016 11:16

Tgt Ion:168 Resp: 308106

Ion	Ratio	Lower	Upper
168	100		
139	44.4	26.4	39.6#
169	13.8	10.4	15.6



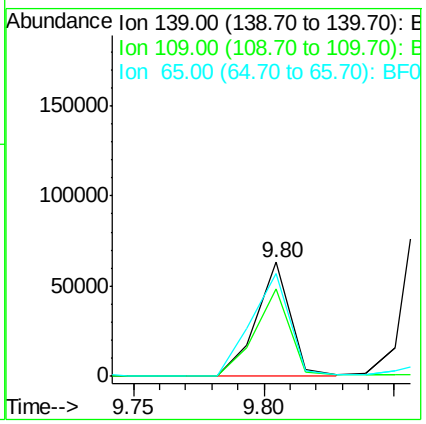


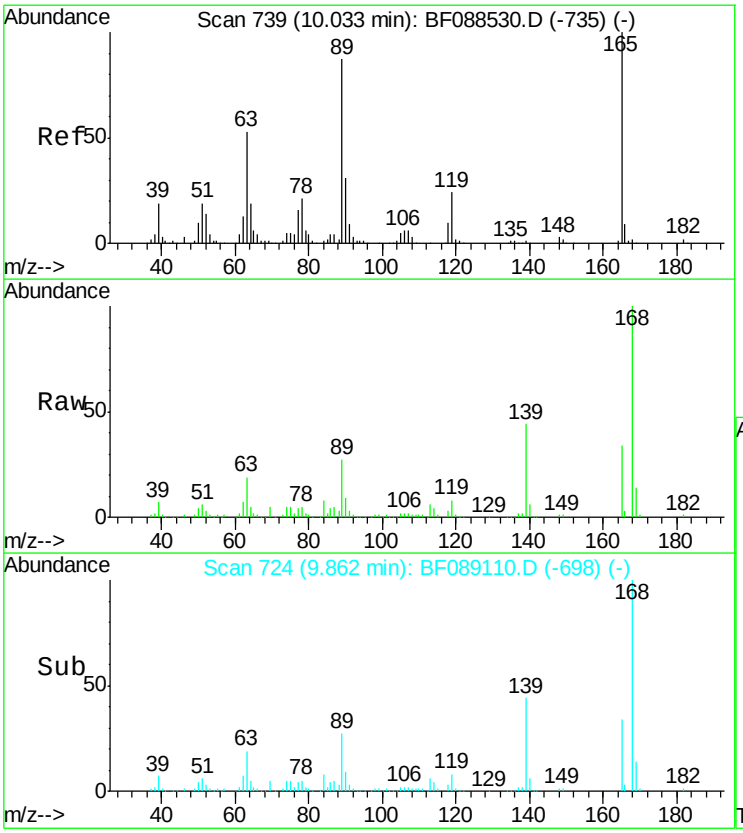
#55
4-Nitrophenol
Concen: 40.21 ng
RT: 9.80 min Scan# 719
Delta R.T. 0.00 min
Lab File: BF089110.D
Acq: 19 Jul 2016 11:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:139 Resp: 58787

Ion	Ratio	Lower	Upper
139	100		
109	77.0	48.9	88.9
65	89.8	84.9	124.9

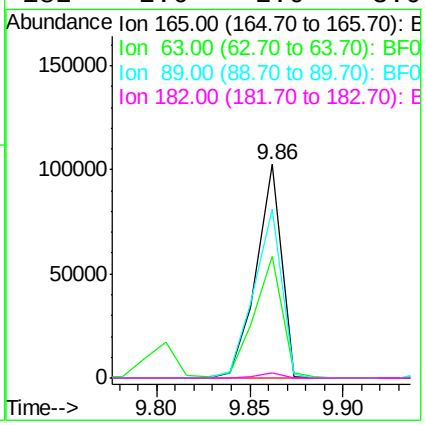


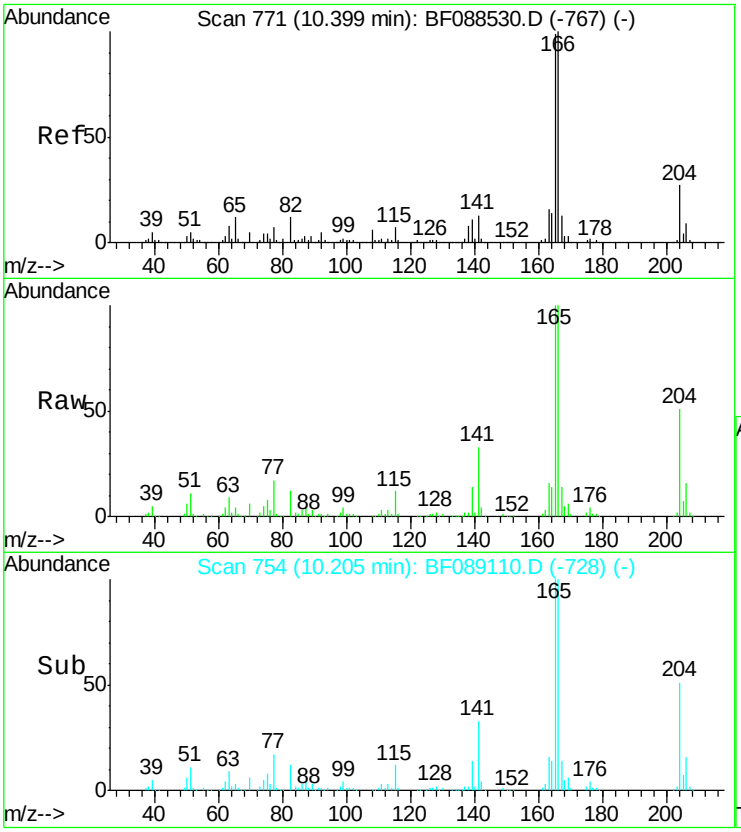


#56
2,4-Dinitrotoluene
Concen: 48.30 ng
RT: 9.86 min Scan# 724
Delta R.T. 0.00 min
Lab File: BF089110.D
Acq: 19 Jul 2016 11:16

Tgt Ion:165 Resp: 95578

Ion	Ratio	Lower	Upper
165	100		
63	57.1	22.0	33.0#
89	79.4	41.1	61.7#
182	2.6	2.0	3.0



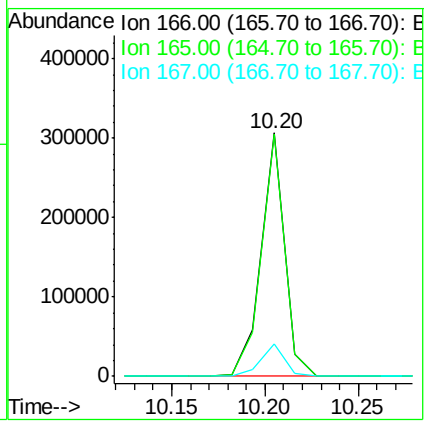


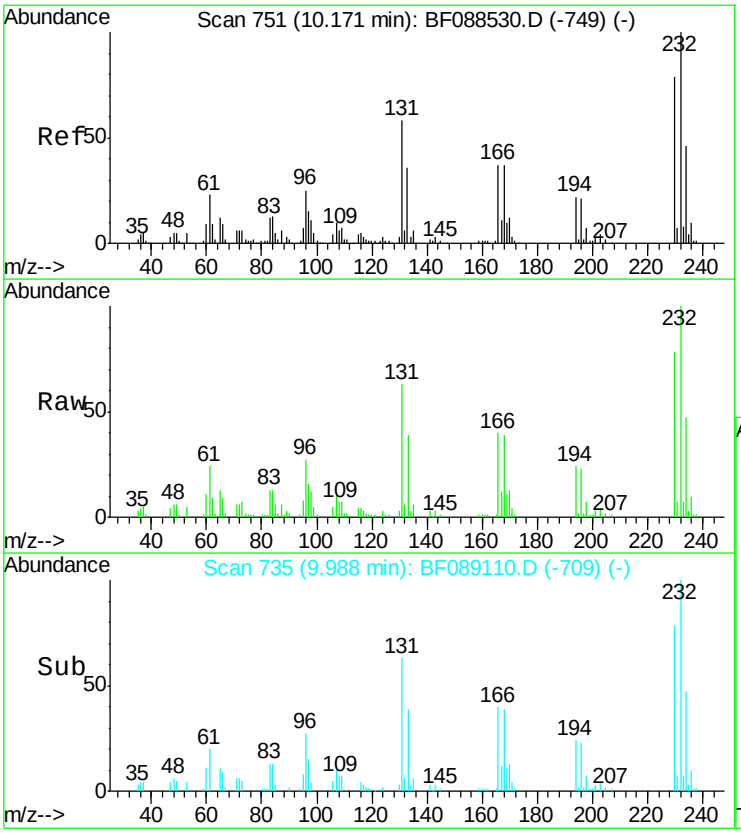
#57
Fluorene
Concen: 44.12 ng
RT: 10.20 min Scan# 754
Delta R.T. 0.00 min
Lab File: BF089110.D
Acq: 19 Jul 2016 11:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:166 Resp: 270482

Ion	Ratio	Lower	Upper
166	100		
165	99.6	77.8	116.8
167	13.5	11.2	16.8

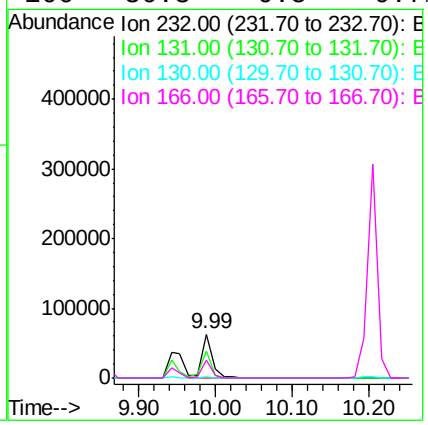


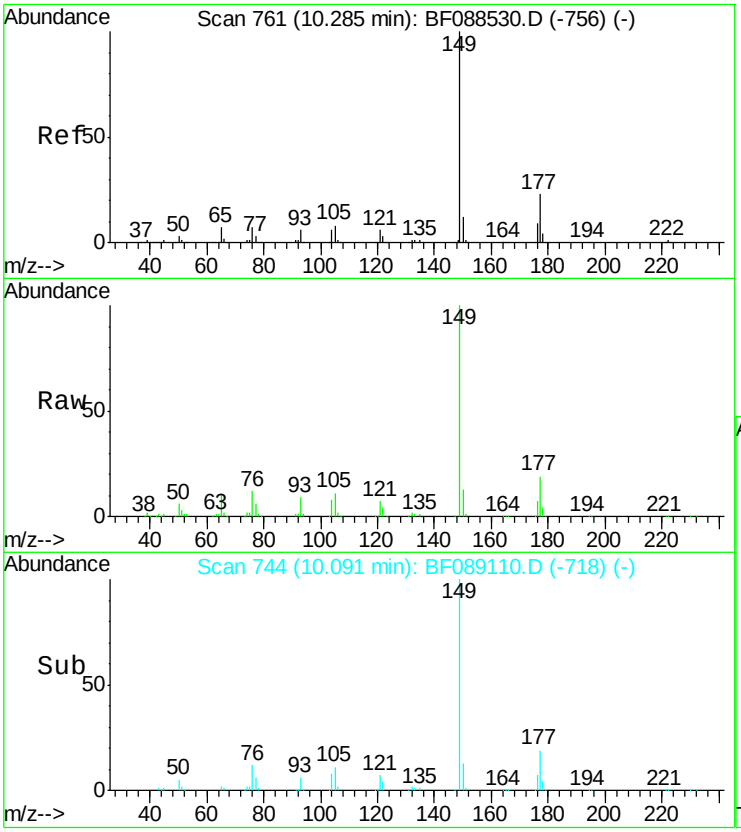


#58
2,3,4,6-Tetrachlorophenol
Concen: 42.25 ng
RT: 9.99 min Scan# 735
Delta R.T. 0.00 min
Lab File: BF089110.D
Acq: 19 Jul 2016 11:16

Tgt Ion:232 Resp: 59113

Ion	Ratio	Lower	Upper
232	100		
131	58.3	0.9	1.3#
130	2.5	1.5	2.3#
166	36.3	0.5	0.7#



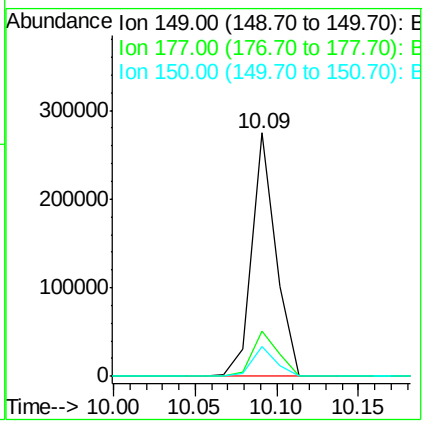


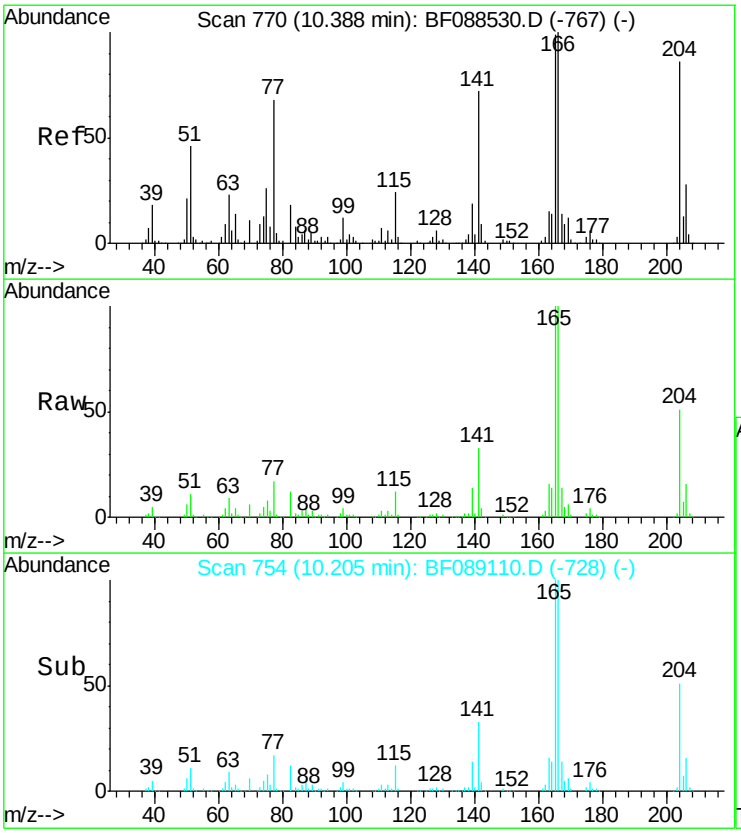
#59
Diethylphthalate
Concen: 40.99 ng
RT: 10.09 min Scan# 744
Delta R.T. 0.00 min
Lab File: BF089110.D
Acq: 19 Jul 2016 11:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 280889

Ion	Ratio	Lower	Upper
149	100		
177	18.8	16.9	25.3
150	12.5	10.1	15.1

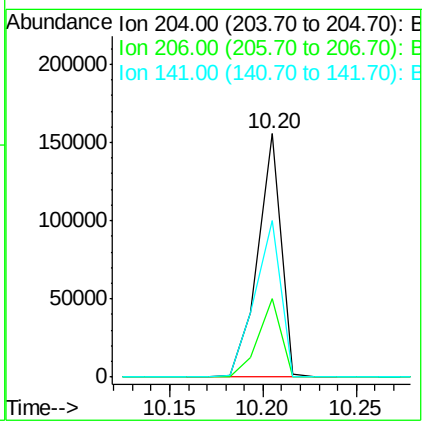


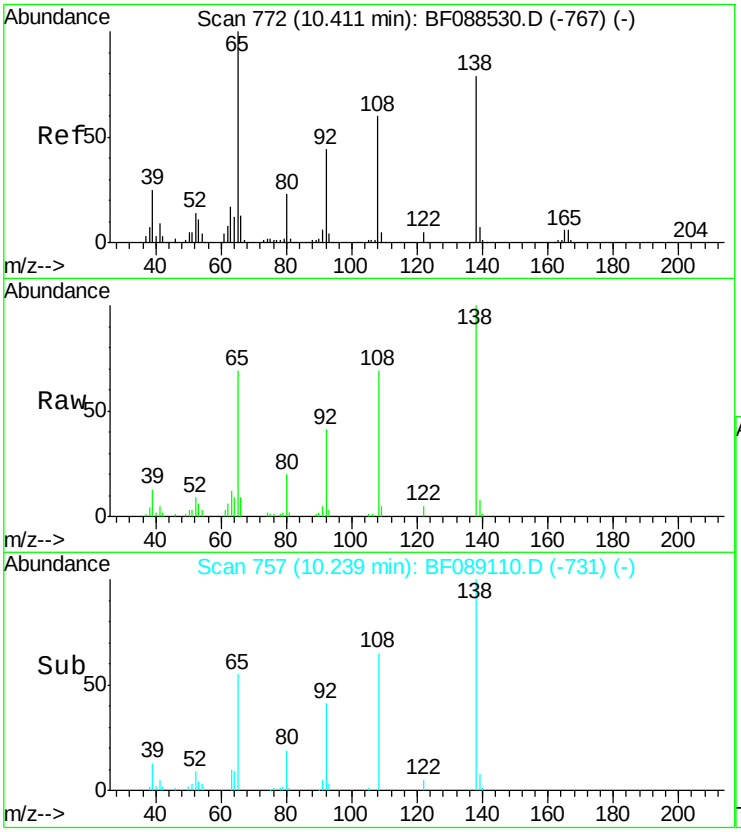


#60
4-Chlorophenyl-phenylether
Concen: 48.07 ng
RT: 10.20 min Scan# 754
Delta R.T. 0.00 min
Lab File: BF089110.D
Acq: 19 Jul 2016 11:16

Tgt Ion:204 Resp: 136918

Ion	Ratio	Lower	Upper
204	100		
206	32.3	26.3	39.5
141	64.3	55.0	82.6



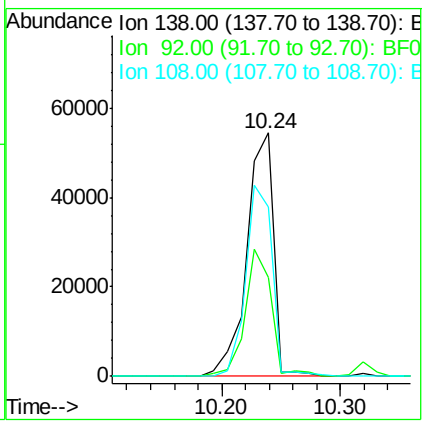


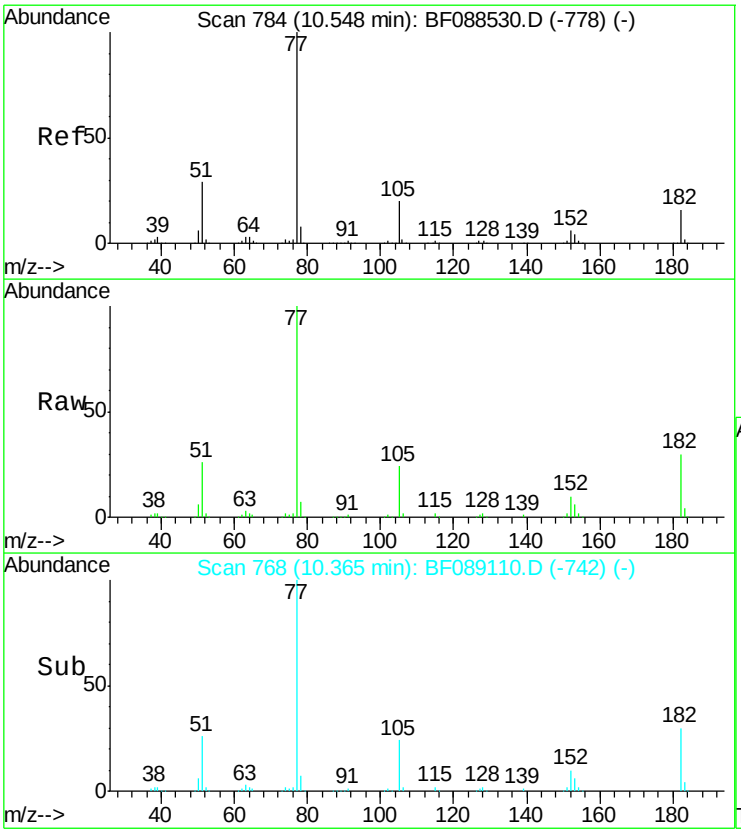
#61
4-Nitroaniline
Concen: 46.37 ng
RT: 10.24 min Scan# 757
Delta R.T. 0.00 min
Lab File: BF089110.D
Acq: 19 Jul 2016 11:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 85853

Ion	Ratio	Lower	Upper
138	100		
92	40.7	27.3	67.3
108	69.4	46.7	86.7

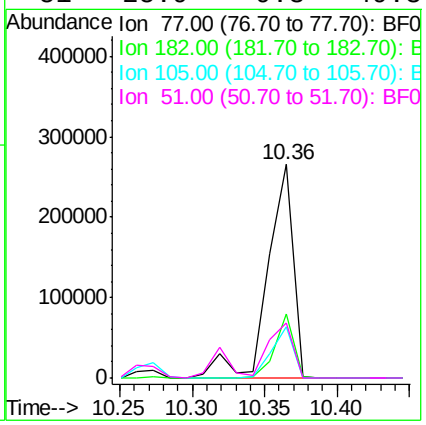


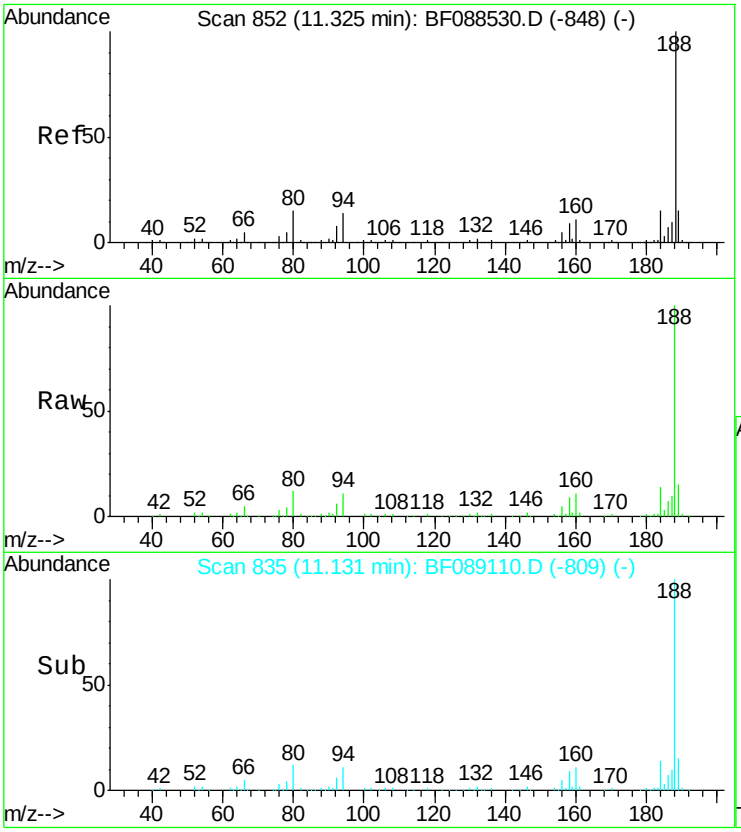


#62
Azobenzene
Concen: 41.32 ng
RT: 10.36 min Scan# 768
Delta R.T. 0.00 min
Lab File: BF089110.D
Acq: 19 Jul 2016 11:16

Tgt Ion: 77 Resp: 323008

Ion	Ratio	Lower	Upper
77	100		
182	29.7	4.4	44.4
105	24.0	3.8	43.8
51	25.9	9.3	49.3



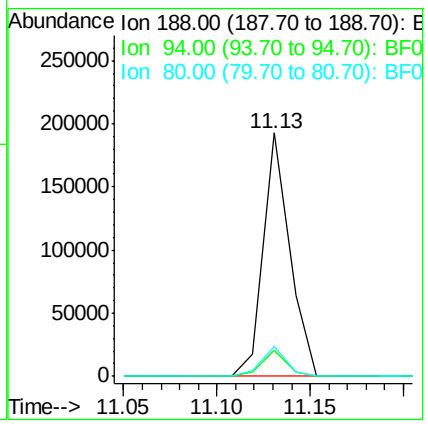


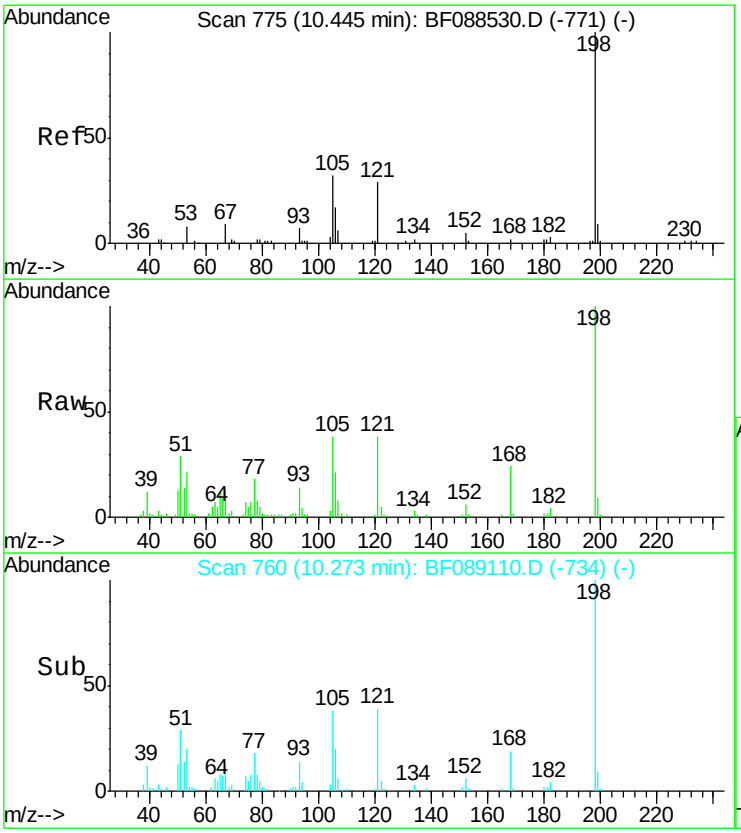
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.13 min Scan# 835
Delta R.T. 0.00 min
Lab File: BF089110.D
Acq: 19 Jul 2016 11:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:188 Resp: 188766

Ion	Ratio	Lower	Upper
188	100		
94	10.7	9.0	13.6
80	12.4	10.0	15.0

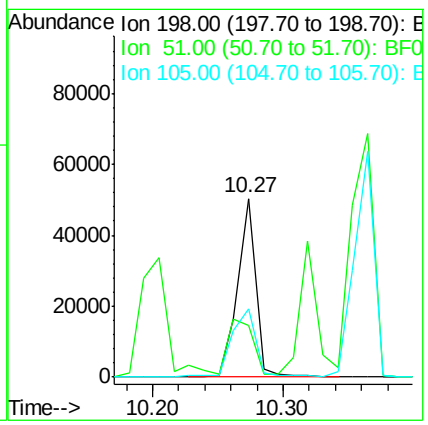


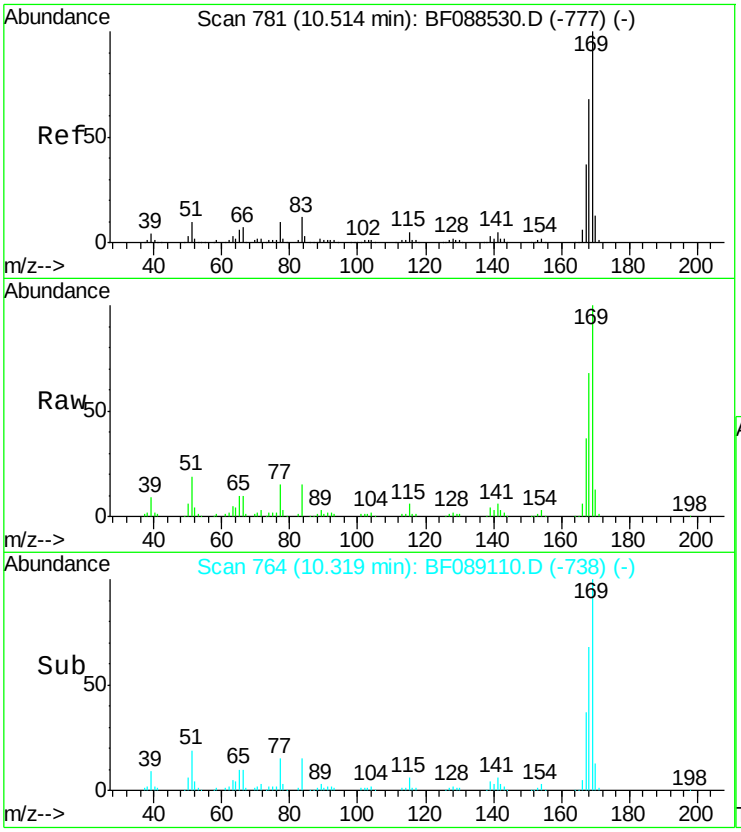


#64
4,6-Dinitro-2-methylphenol
Concen: 48.23 ng
RT: 10.27 min Scan# 760
Delta R.T. 0.00 min
Lab File: BF089110.D
Acq: 19 Jul 2016 11:16

Tgt Ion:198 Resp: 48696

Ion	Ratio	Lower	Upper
198	100		
51	28.9	39.6	79.6#
105	38.0	36.6	76.6



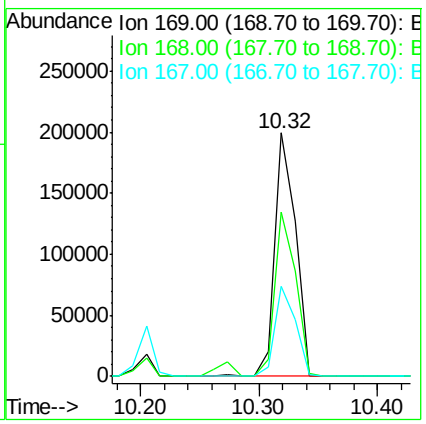


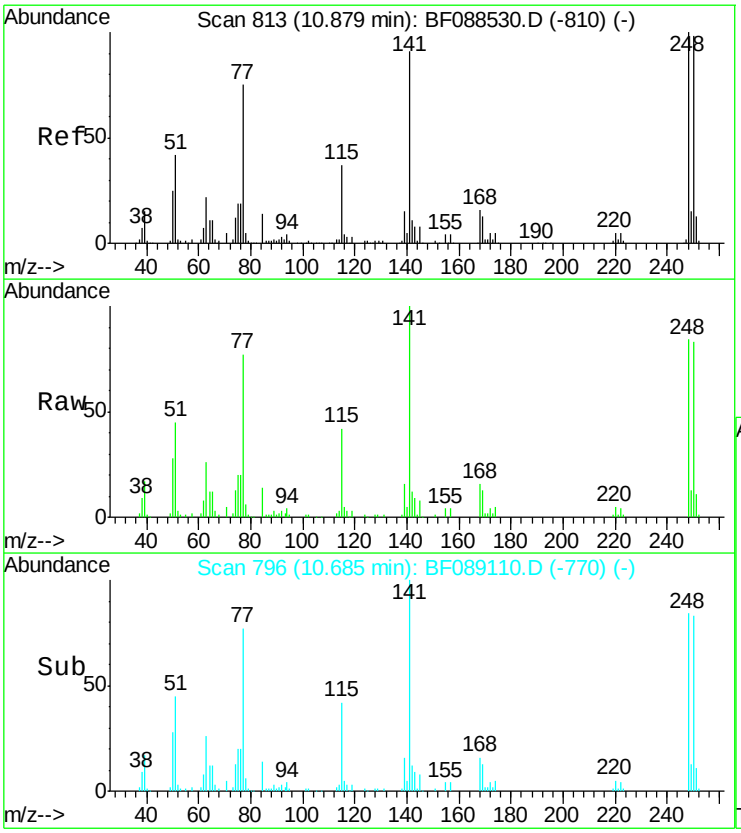
#65
n-Nitrosodiphenylamine
Concen: 37.57 ng
RT: 10.32 min Scan# 764
Delta R.T. 0.00 min
Lab File: BF089110.D
Acq: 19 Jul 2016 11:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:169 Resp: 240054

Ion	Ratio	Lower	Upper
169	100		
168	67.7	53.4	80.0
167	36.9	29.4	44.0

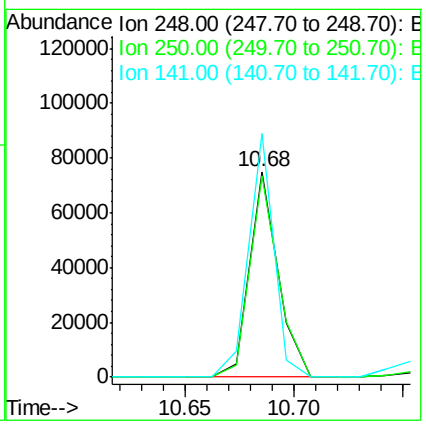


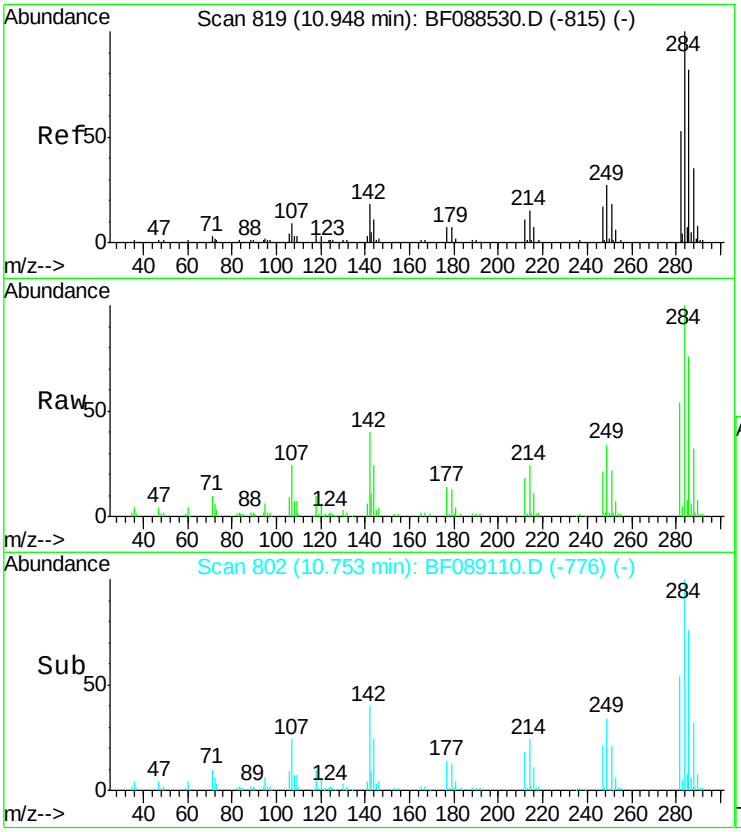


#66
4-Bromophenyl-phenylether
Concen: 36.03 ng
RT: 10.68 min Scan# 796
Delta R.T. 0.00 min
Lab File: BF089110.D
Acq: 19 Jul 2016 11:16

Tgt Ion:248 Resp: 68537

Ion	Ratio	Lower	Upper
248	100		
250	98.1	77.1	115.7
141	118.4	50.6	76.0#



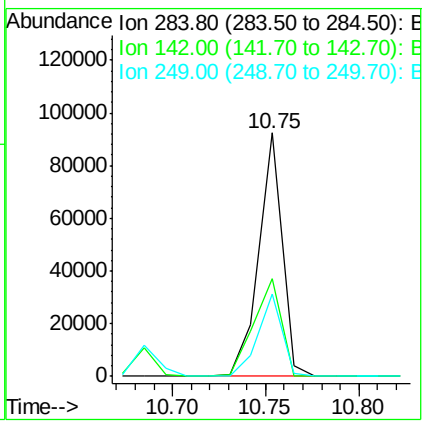


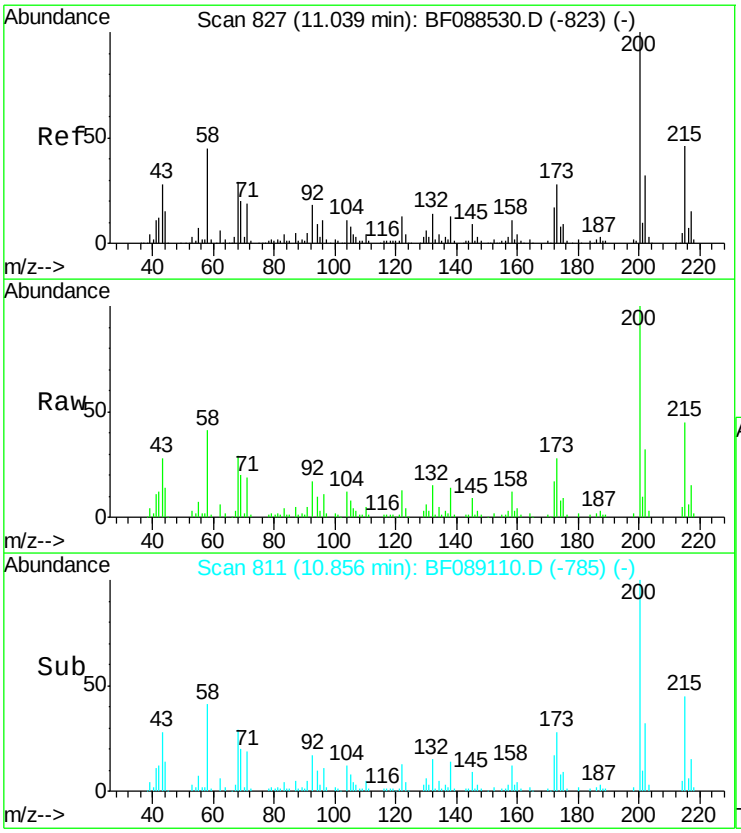
#67
Hexachlorobenzene
Concen: 38.09 ng
RT: 10.75 min Scan# 802
Delta R.T. 0.00 min
Lab File: BF089110.D
Acq: 19 Jul 2016 11:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:284 Resp: 80213

Ion	Ratio	Lower	Upper
284	100		
142	40.1	35.8	53.8
249	33.8	25.8	38.6

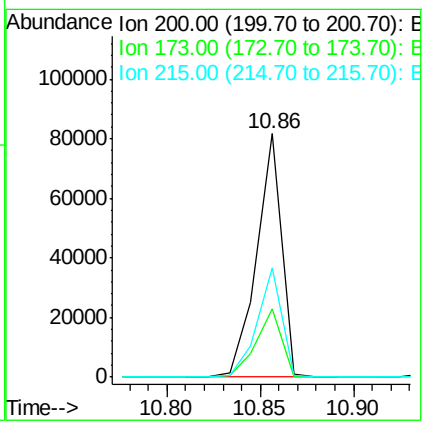


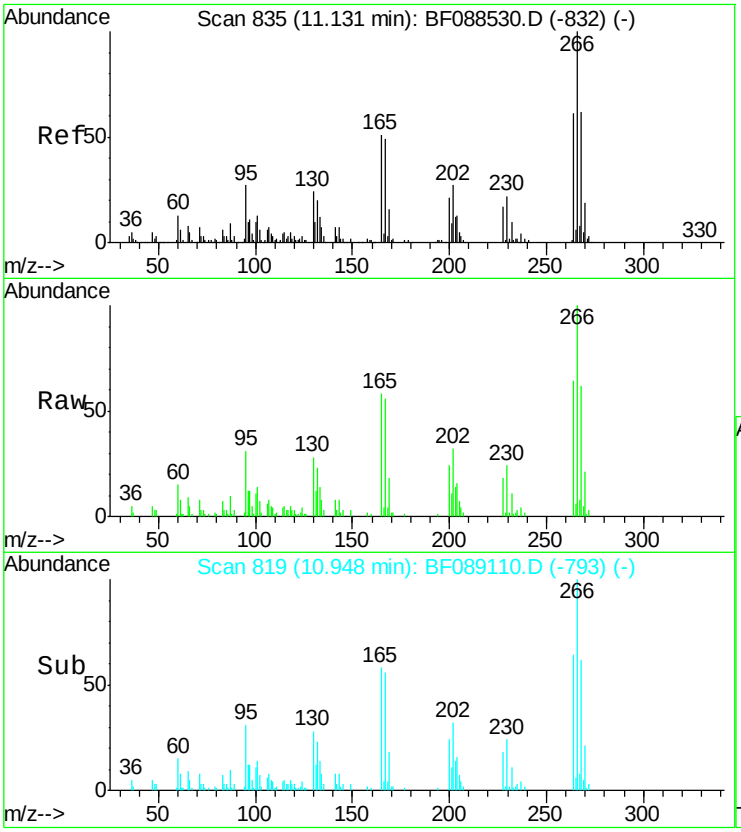


#68
Atrazine
Concen: 37.71 ng
RT: 10.86 min Scan# 811
Delta R.T. 0.00 min
Lab File: BF089110.D
Acq: 19 Jul 2016 11:16

Tgt Ion:200 Resp: 75063

Ion	Ratio	Lower	Upper
200	100		
173	28.1	4.0	44.0
215	44.6	29.3	69.3



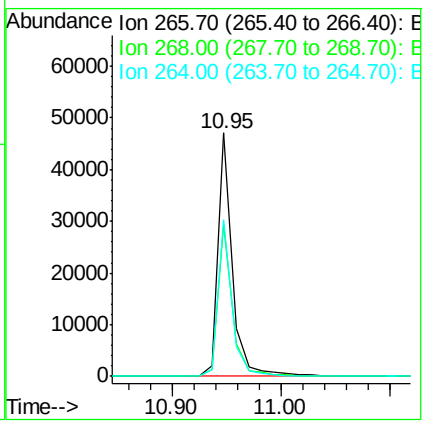


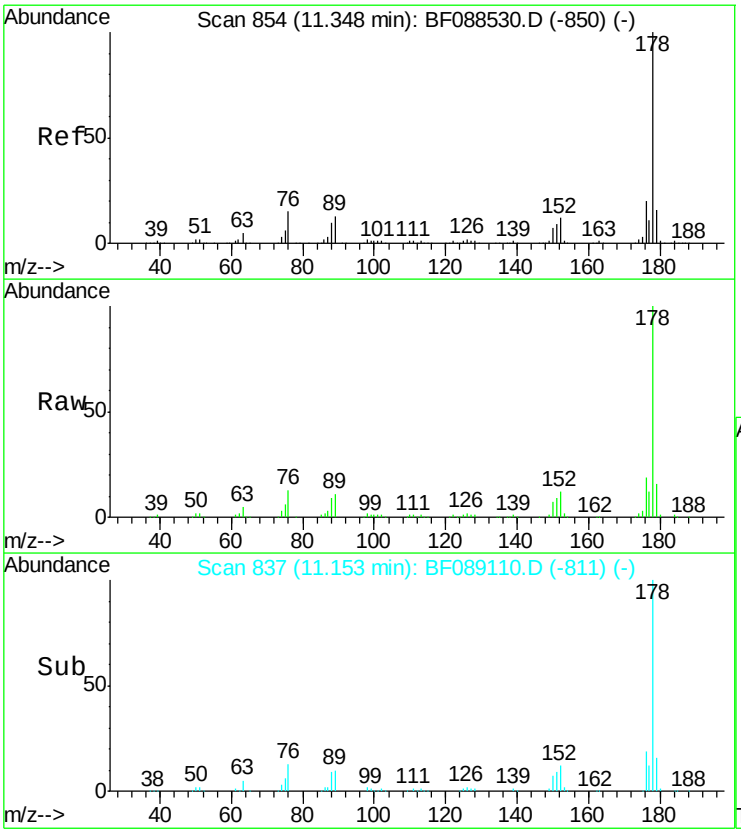
#69
Pentachlorophenol
Concen: 34.73 ng
RT: 10.95 min Scan# 819
Delta R.T. 0.00 min
Lab File: BF089110.D
Acq: 19 Jul 2016 11:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:266 Resp: 43282

Ion	Ratio	Lower	Upper
266	100		
268	62.1	52.8	79.2
264	64.2	49.6	74.4

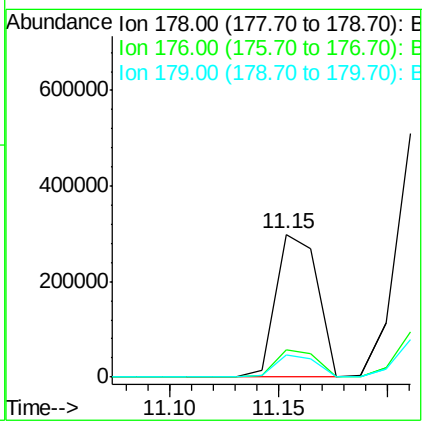


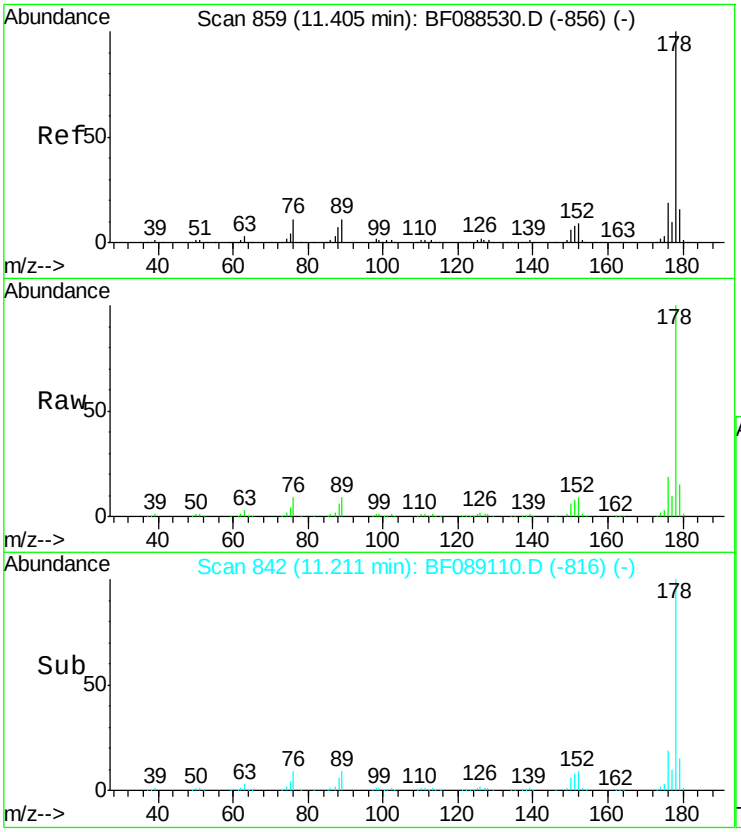


#70
Phenanthrene
Concen: 38.87 ng
RT: 11.15 min Scan# 837
Delta R.T. 0.00 min
Lab File: BF089110.D
Acq: 19 Jul 2016 11:16

Tgt Ion:178 Resp: 401066

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.8	23.6
179	15.5	13.0	19.4



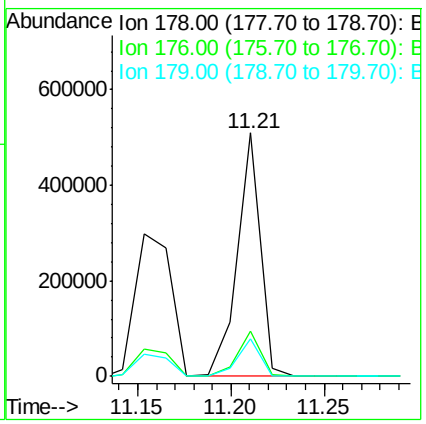


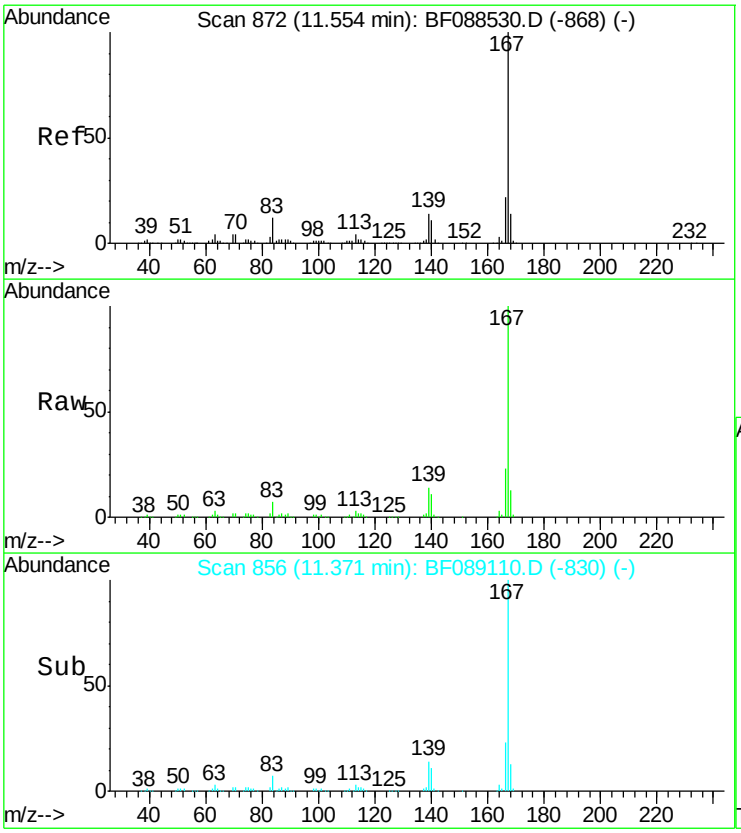
#71
Anthracene
Concen: 42.88 ng
RT: 11.21 min Scan# 842
Delta R.T. 0.00 min
Lab File: BF089110.D
Acq: 19 Jul 2016 11:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 439989

Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.6	23.4
179	15.4	12.8	19.2

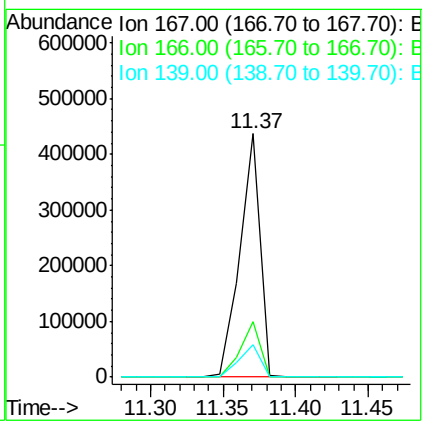


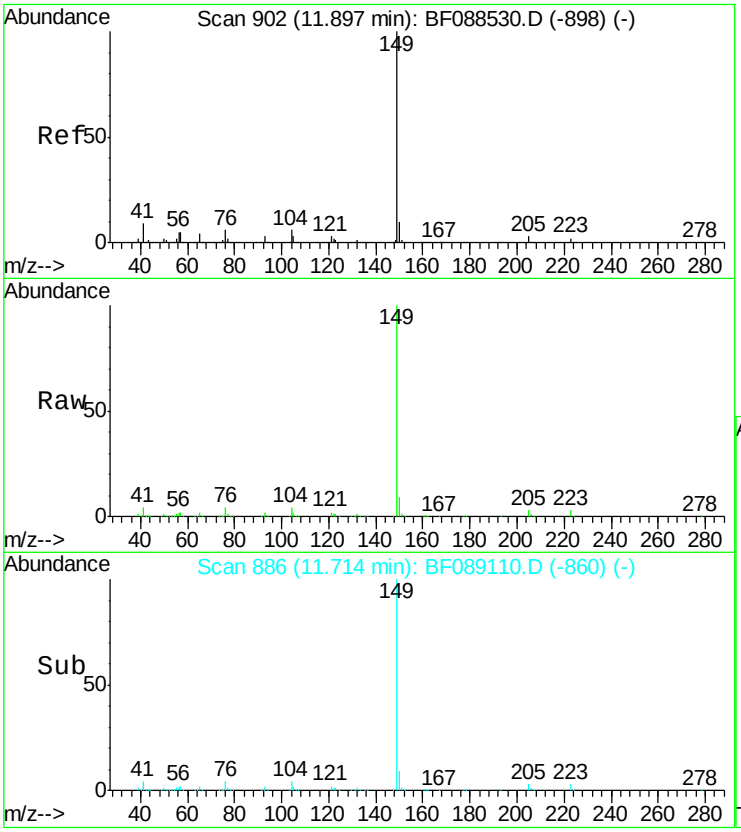


#72
Carbazole
Concen: 43.65 ng
RT: 11.37 min Scan# 856
Delta R.T. 0.00 min
Lab File: BF089110.D
Acq: 19 Jul 2016 11:16

Tgt Ion:167 Resp: 421556

Ion	Ratio	Lower	Upper
167	100		
166	22.6	17.8	26.6
139	13.5	11.2	16.8



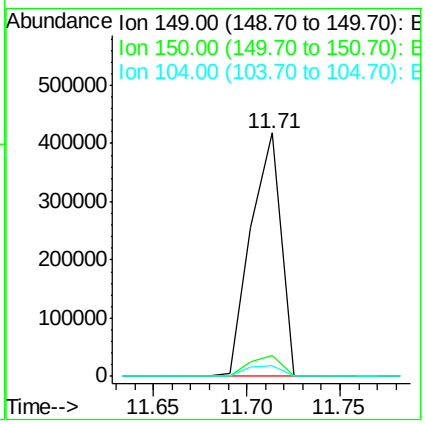


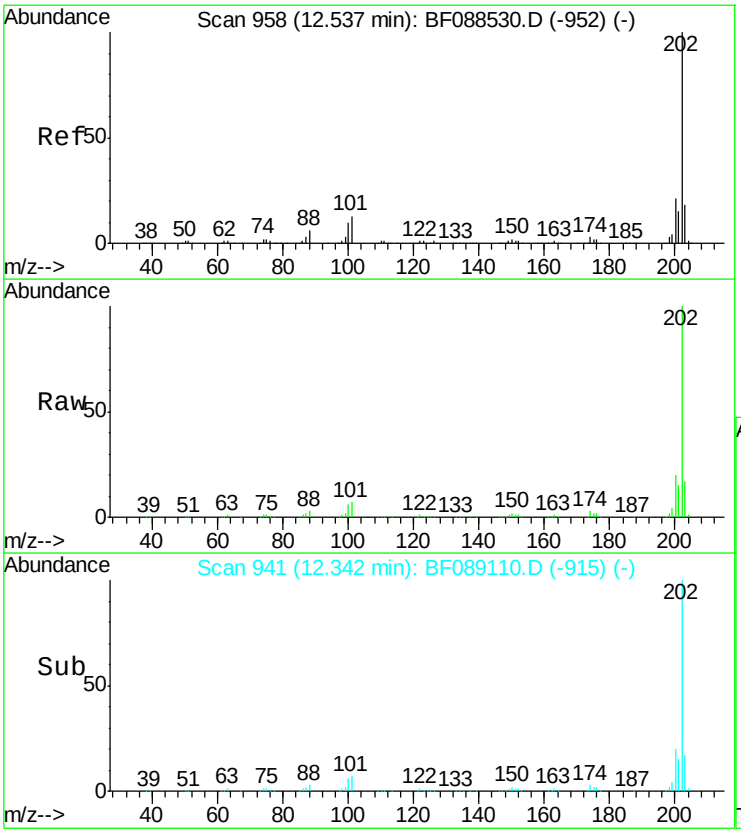
#73
Di-n-butylphthalate
Concen: 41.55 ng
RT: 11.71 min Scan# 886
Delta R.T. 0.00 min
Lab File: BF089110.D
Acq: 19 Jul 2016 11:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 466777

Ion	Ratio	Lower	Upper
149	100		
150	8.8	7.8	11.6
104	4.3	4.0	6.0

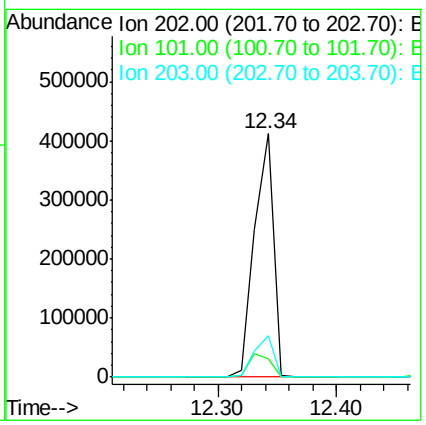


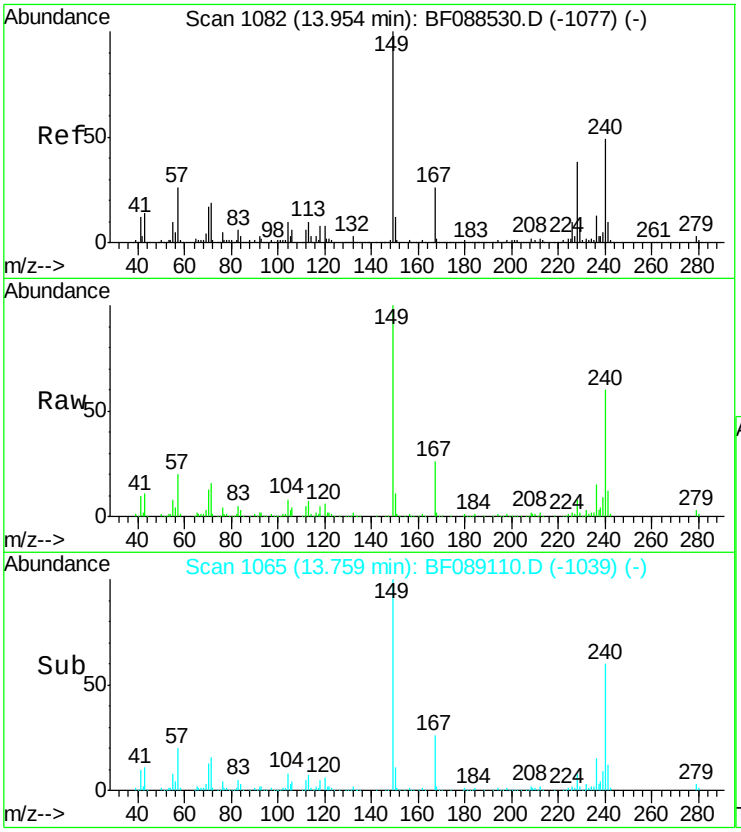


#74
Fluoranthene
Concen: 44.46 ng
RT: 12.34 min Scan# 941
Delta R.T. 0.00 min
Lab File: BF089110.D
Acq: 19 Jul 2016 11:16

Tgt Ion:202 Resp: 465112

Ion	Ratio	Lower	Upper
202	100		
101	7.3	0.0	33.1
203	17.1	0.0	38.1



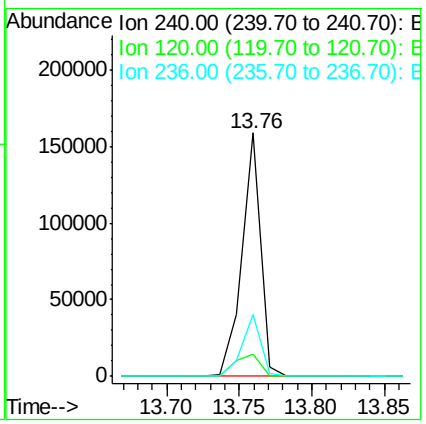


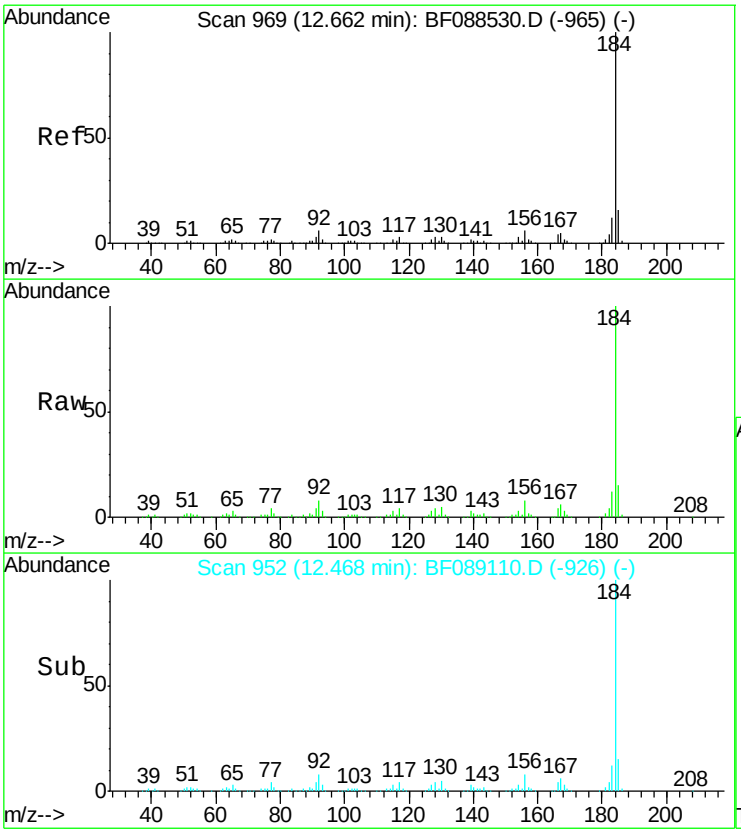
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.76 min Scan# 1065
Delta R.T. 0.00 min
Lab File: BF089110.D
Acq: 19 Jul 2016 11:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:240 Resp: 142545

Ion	Ratio	Lower	Upper
240	100		
120	9.2	6.8	10.2
236	25.3	20.2	30.2

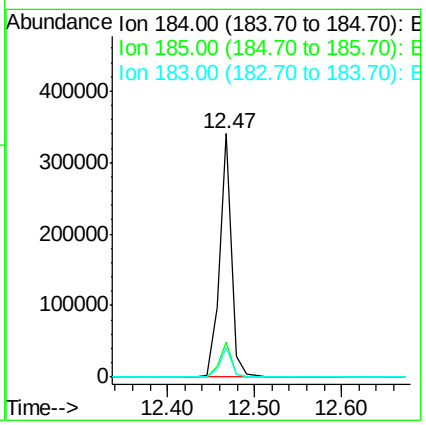


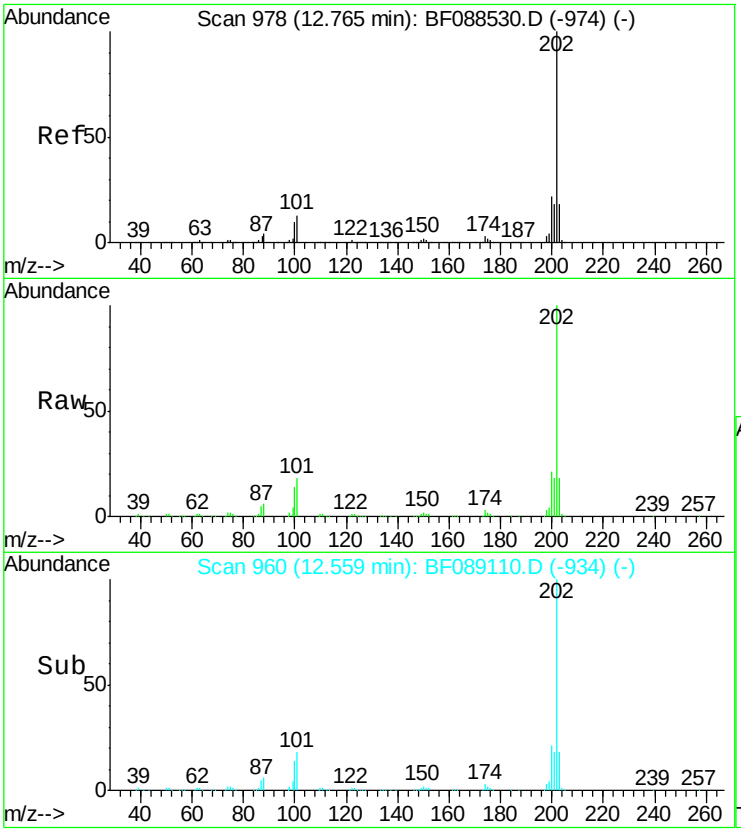


#76
Benzidine
Concen: 45.32 ng
RT: 12.47 min Scan# 952
Delta R.T. 0.00 min
Lab File: BF089110.D
Acq: 19 Jul 2016 11:16

Tgt Ion:184 Resp: 326513

Ion	Ratio	Lower	Upper
184	100		
185	14.6	12.5	18.7
183	12.0	9.3	13.9



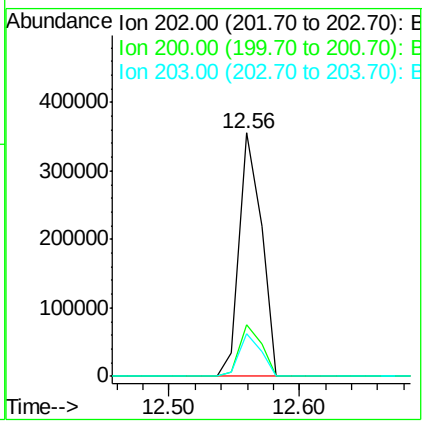


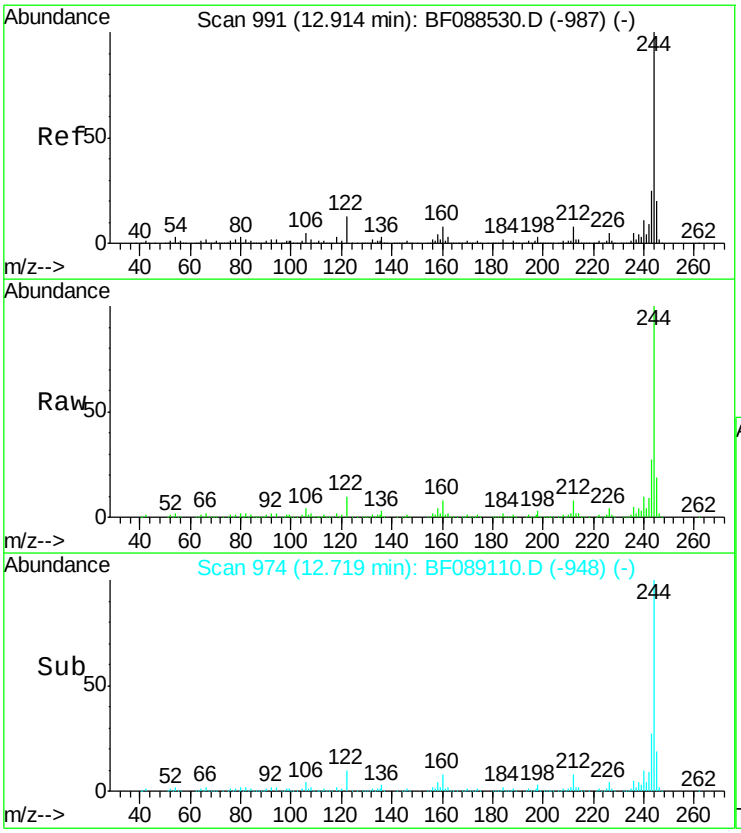
#77
Pyrene
Concen: 34.72 ng
RT: 12.56 min Scan# 960
Delta R.T. 0.00 min
Lab File: BF089110.D
Acq: 19 Jul 2016 11:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 419634

Ion	Ratio	Lower	Upper
202	100		
200	21.1	17.4	26.2
203	17.6	14.5	21.7

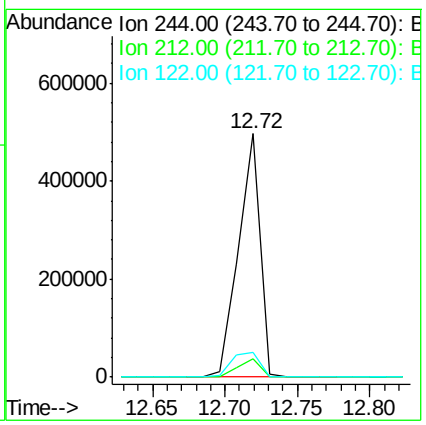


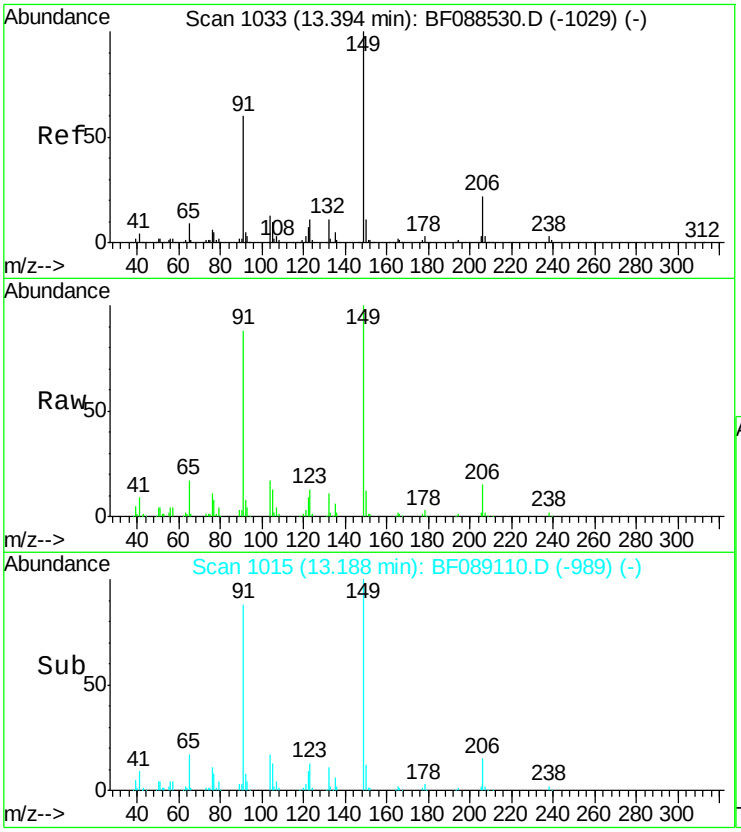


#78
Terphenyl-d14
Concen: 79.89 ng
RT: 12.72 min Scan# 974
Delta R.T. 0.00 min
Lab File: BF089110.D
Acq: 19 Jul 2016 11:16

Tgt Ion:244 Resp: 511297

Ion	Ratio	Lower	Upper
244	100		
212	7.8	6.0	9.0
122	10.4	11.2	16.8#



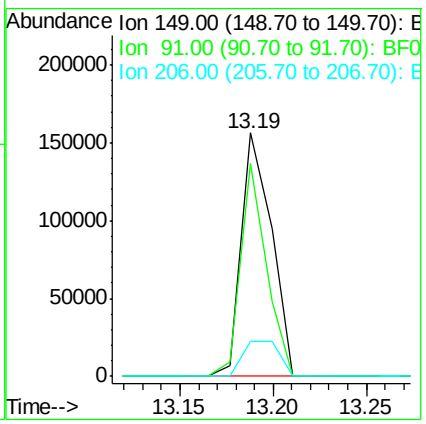


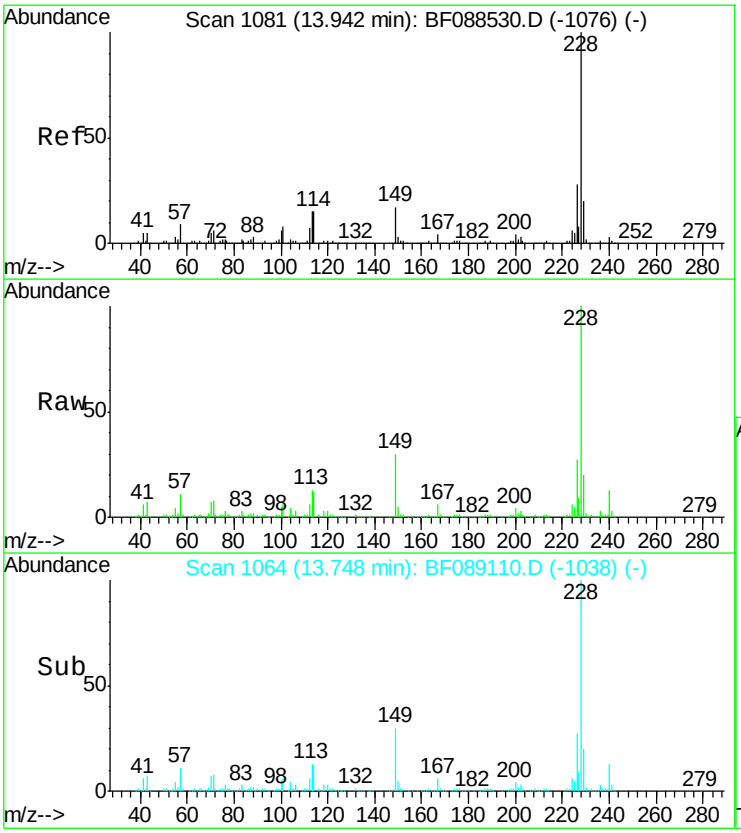
#79
Butylbenzylphthalate
Concen: 32.91 ng
RT: 13.19 min Scan# 1015
Delta R.T. 0.00 min
Lab File: BF089110.D
Acq: 19 Jul 2016 11:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 177399

Ion	Ratio	Lower	Upper
149	100		
91	87.6	48.0	72.0#
206	14.5	16.0	24.0#

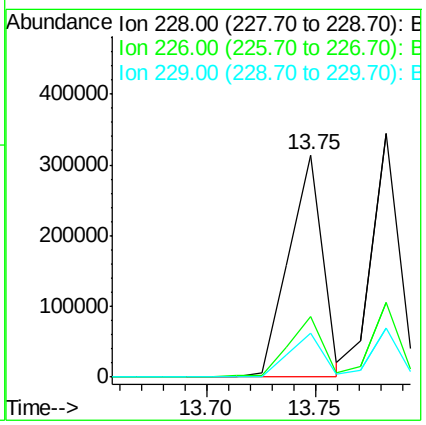


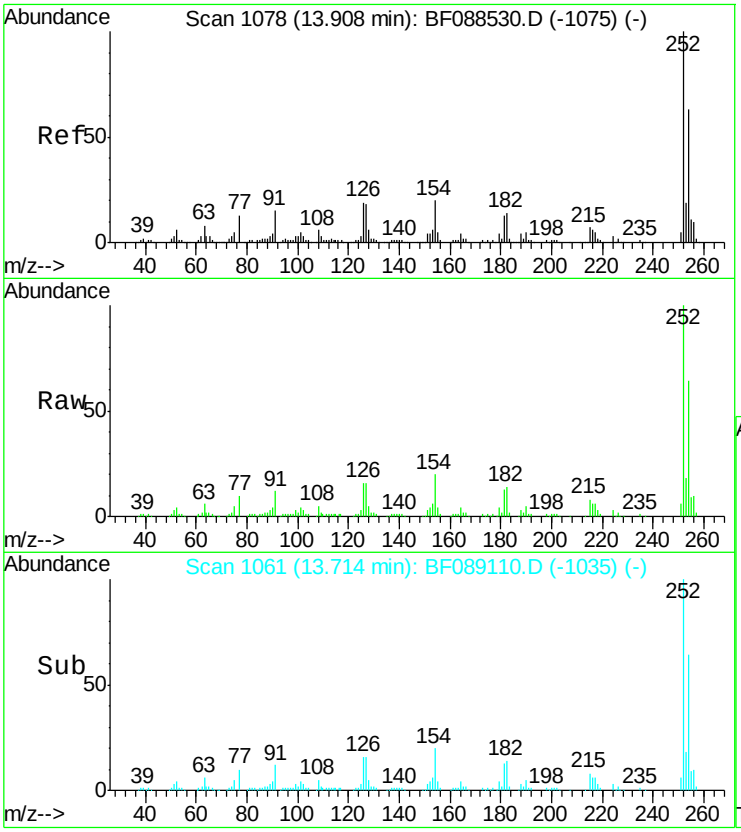


#80
Benzo(a)anthracene
Concen: 37.37 ng
RT: 13.75 min Scan# 1064
Delta R.T. 0.00 min
Lab File: BF089110.D
Acq: 19 Jul 2016 11:16

Tgt Ion:228 Resp: 343002

Ion	Ratio	Lower	Upper
228	100		
226	27.5	22.3	33.5
229	19.5	16.0	24.0



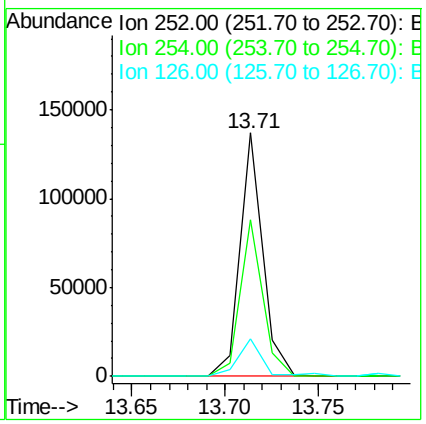


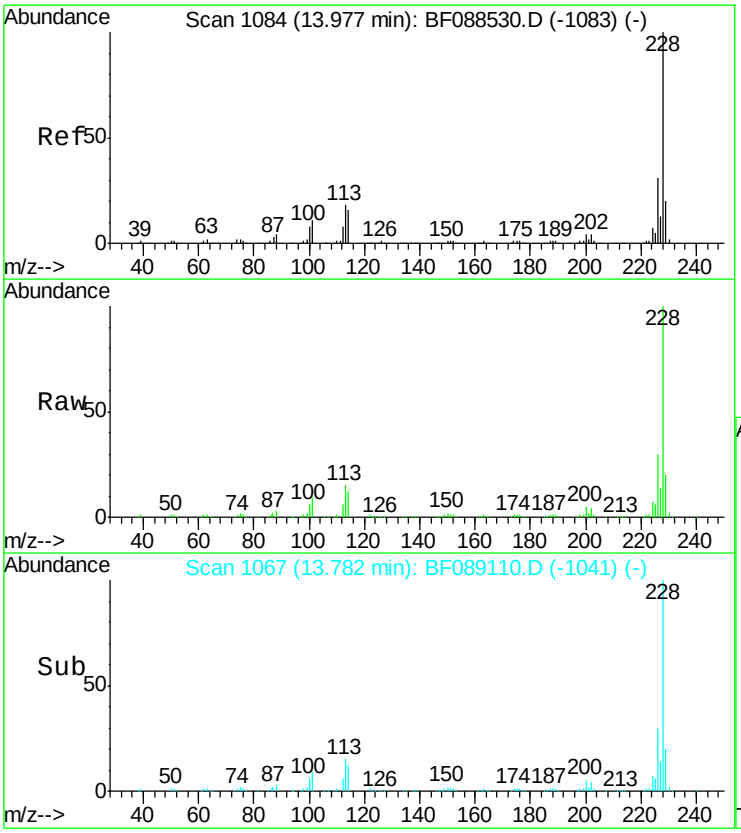
#81
3,3'-Dichlorobenzidine
Concen: 33.79 ng
RT: 13.71 min Scan# 1061
Delta R.T. 0.00 min
Lab File: BF089110.D
Acq: 19 Jul 2016 11:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 116619

Ion	Ratio	Lower	Upper
252	100		
254	64.3	52.6	78.8
126	15.7	6.2	9.2#

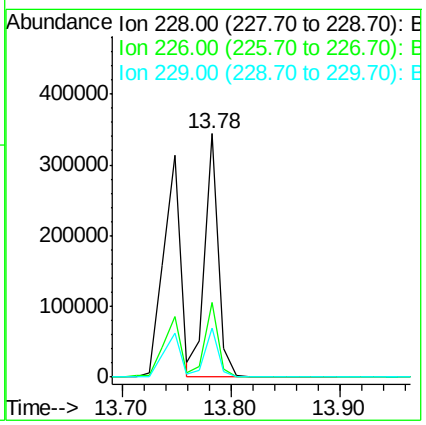


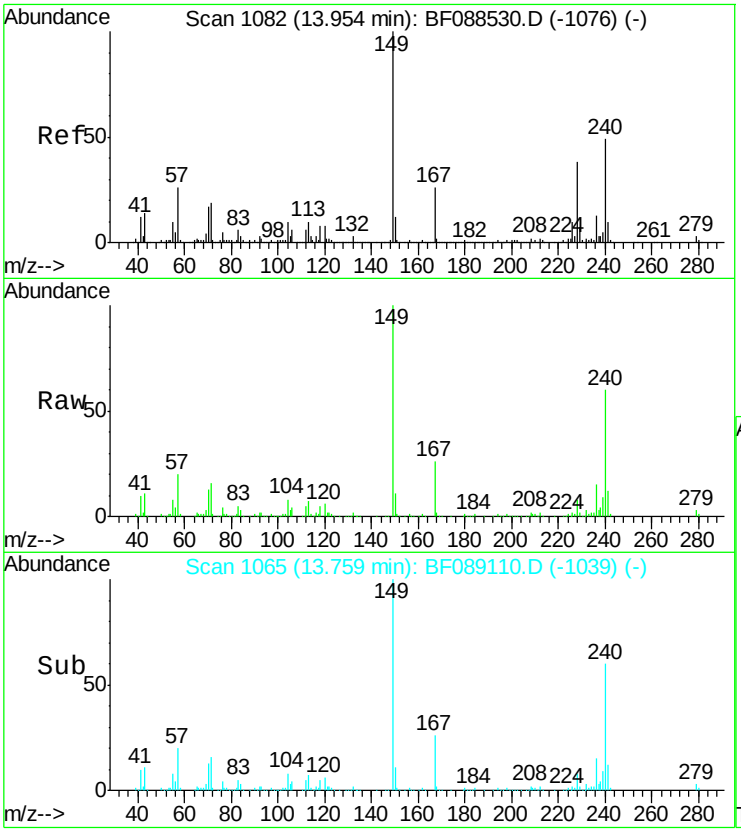


#82
Chrysene
Concen: 33.26 ng
RT: 13.78 min Scan# 1067
Delta R.T. 0.00 min
Lab File: BF089110.D
Acq: 19 Jul 2016 11:16

Tgt Ion:228 Resp: 302077

Ion	Ratio	Lower	Upper
228	100		
226	30.5	25.4	38.2
229	20.1	16.3	24.5



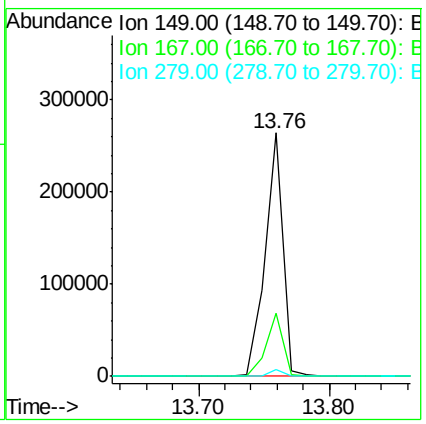


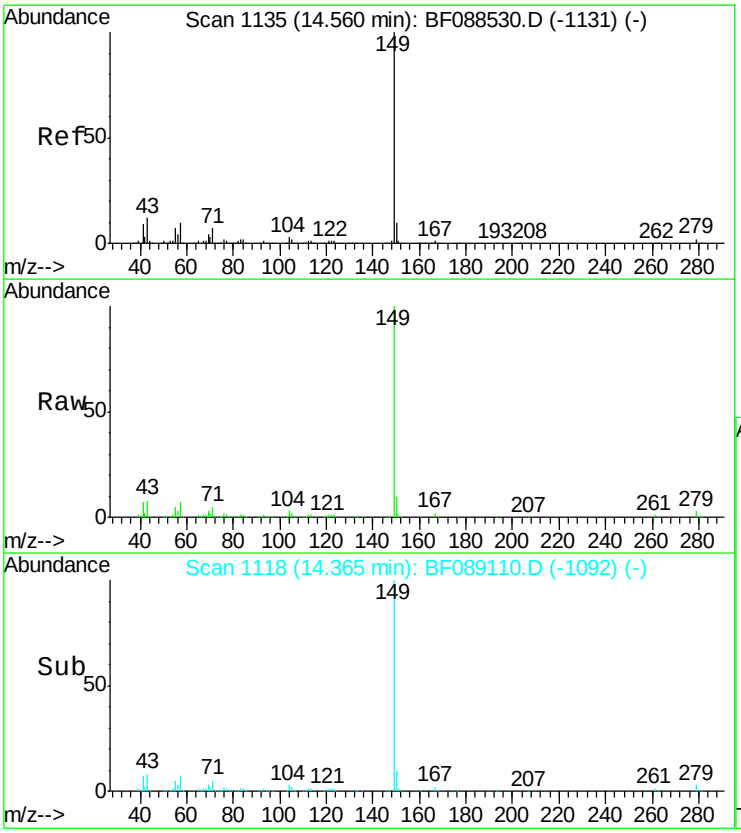
#83
Bis(2-ethylhexyl)phthalate
Concen: 41.06 ng
RT: 13.76 min Scan# 1065
Delta R.T. 0.00 min
Lab File: BF089110.D
Acq: 19 Jul 2016 11:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 252699

Ion	Ratio	Lower	Upper
149	100		
167	25.7	20.5	30.7
279	3.0	2.0	3.0#

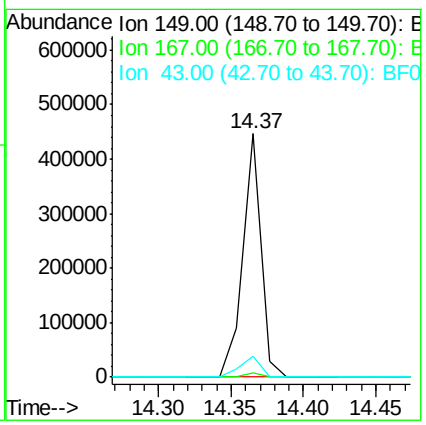


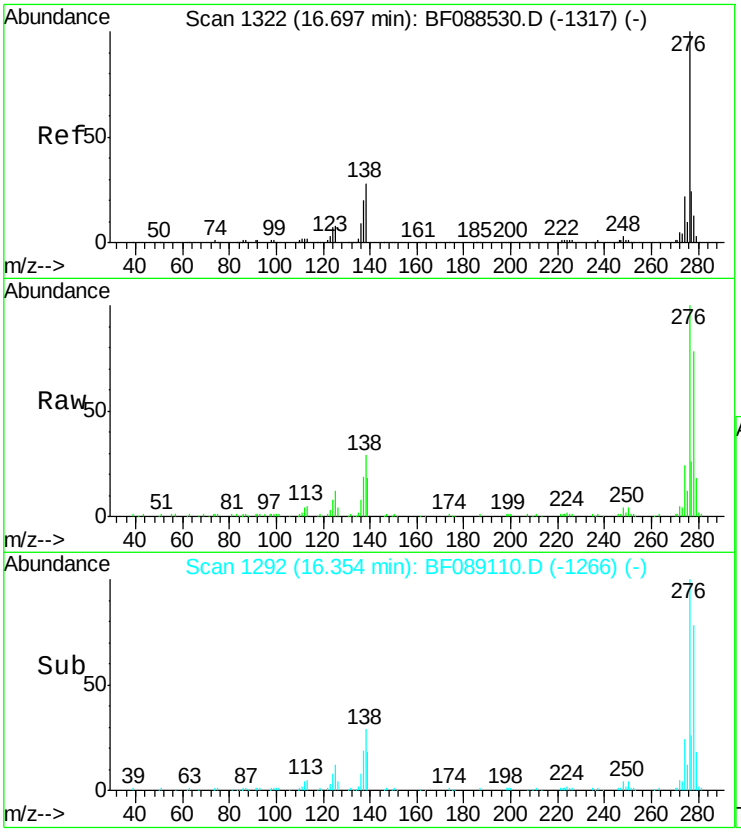


#84
Di-n-octyl phthalate
Concen: 37.15 ng
RT: 14.37 min Scan# 1118
Delta R.T. 0.00 min
Lab File: BF089110.D
Acq: 19 Jul 2016 11:16

Tgt Ion:149 Resp: 388485

Ion	Ratio	Lower	Upper
149	100		
167	1.6	0.0	0.0#
43	9.7	0.0	0.0#



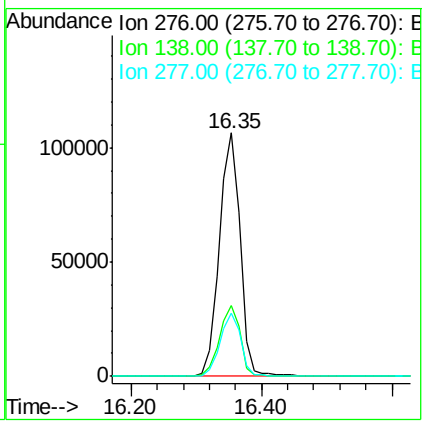


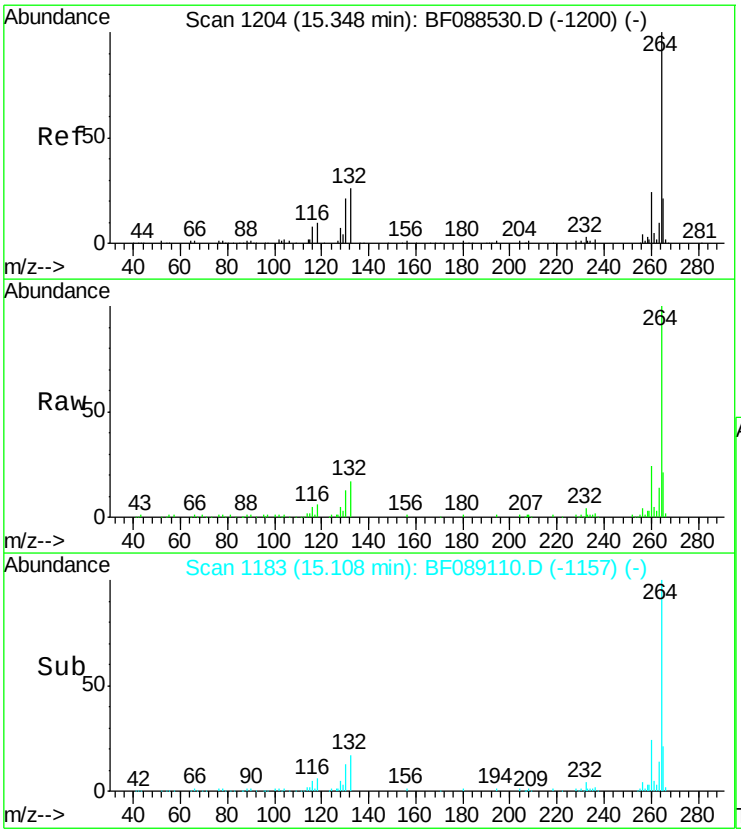
#85
Indeno(1,2,3-cd)pyrene
Concen: 33.80 ng
RT: 16.35 min Scan# 1292
Delta R.T. 0.00 min
Lab File: BF089110.D
Acq: 19 Jul 2016 11:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 236126

Ion	Ratio	Lower	Upper
276	100		
138	29.2	0.0	0.0#
277	25.7	0.0	0.0#

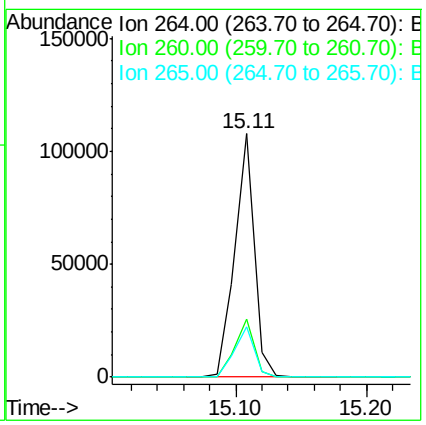


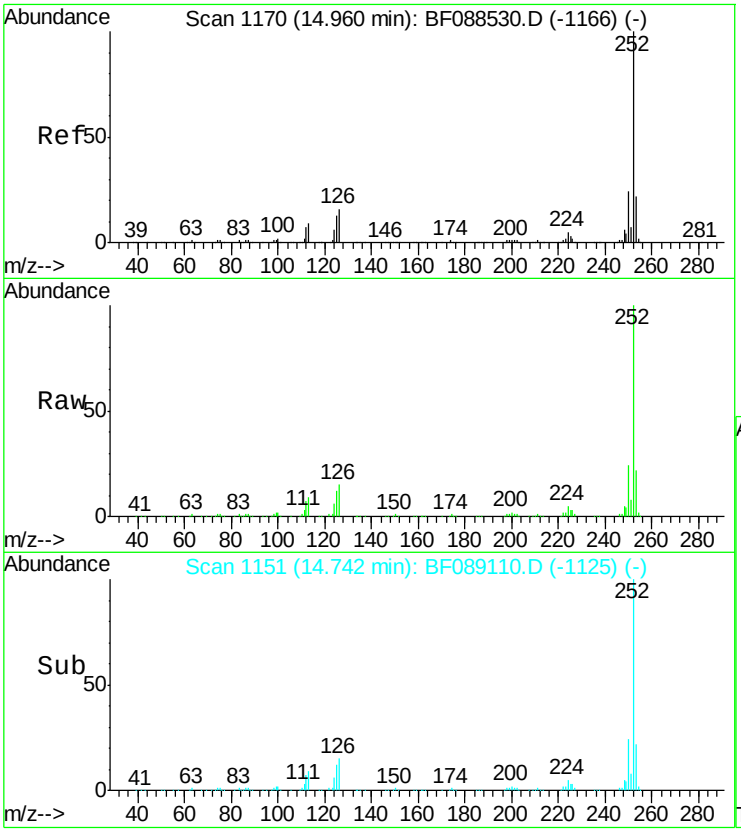


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.11 min Scan# 1183
Delta R.T. 0.00 min
Lab File: BF089110.D
Acq: 19 Jul 2016 11:16

Tgt Ion:264 Resp: 111935

Ion	Ratio	Lower	Upper
264	100		
260	23.7	19.2	28.8
265	20.9	16.9	25.3



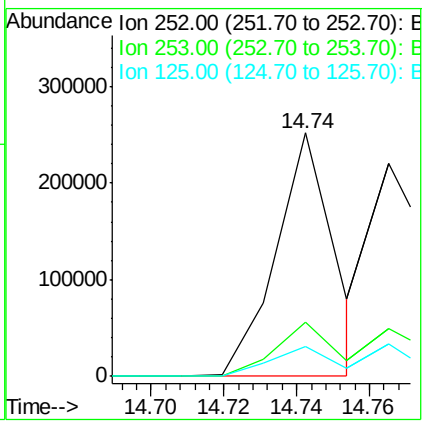


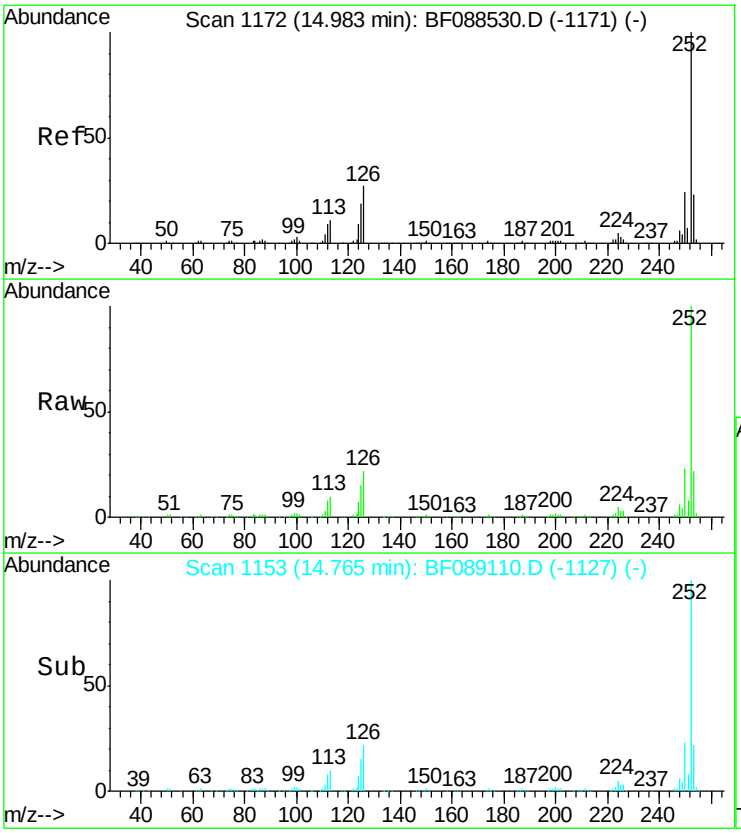
#87
Benzo(b)fluoranthene
Concen: 40.03 ng m
RT: 14.74 min Scan# 1151
Delta R.T. 0.00 min
Lab File: BF089110.D
Acq: 19 Jul 2016 11:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 281053

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.4	26.2
125	12.1	7.1	10.7#

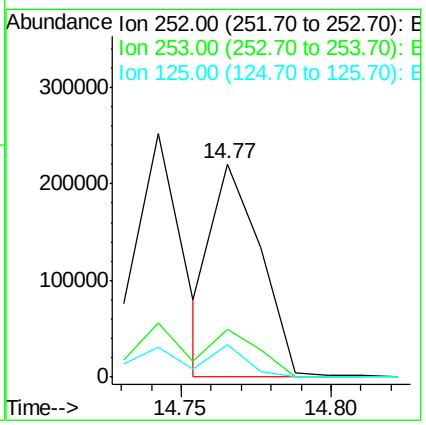


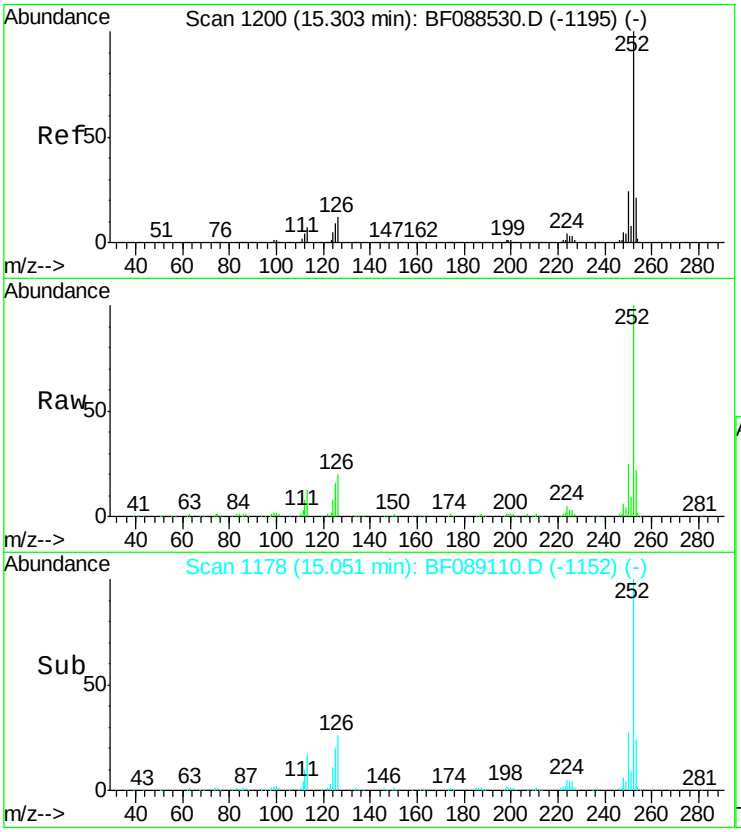


#88
Benzo(k)fluoranthene
Concen: 40.48 ng m
RT: 14.77 min Scan# 1153
Delta R.T. 0.00 min
Lab File: BF089110.D
Acq: 19 Jul 2016 11:16

Tgt Ion:252 Resp: 247445

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.0	27.0
125	15.4	11.2	16.8



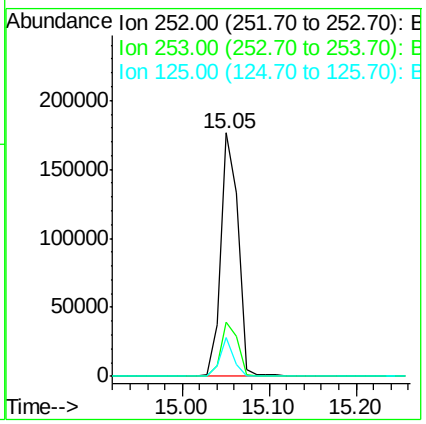


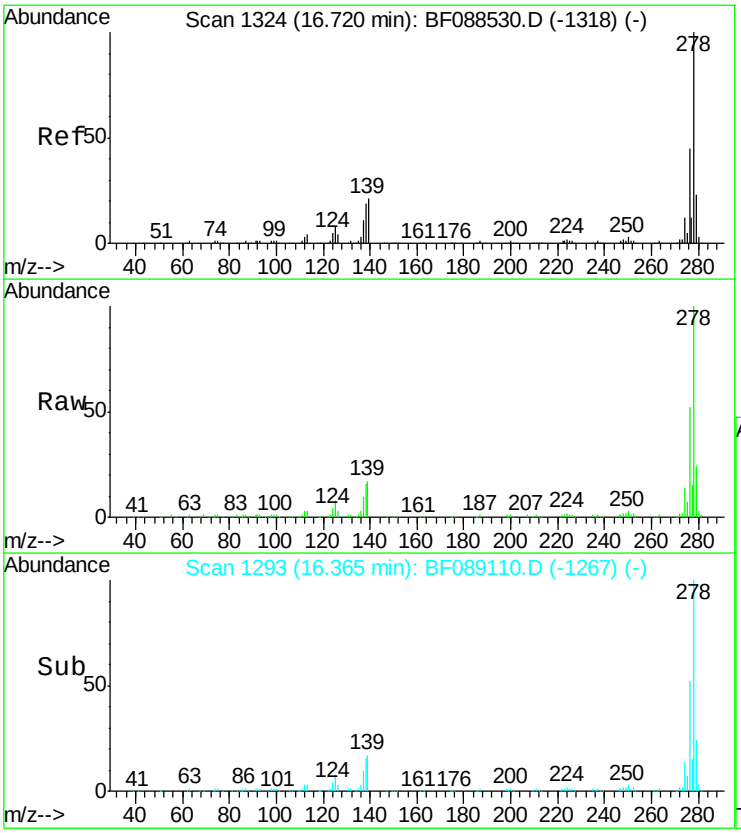
#89
Benzo(a)pyrene
Concen: 41.26 ng
RT: 15.05 min Scan# 1178
Delta R.T. 0.00 min
Lab File: BF089110.D
Acq: 19 Jul 2016 11:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 245309

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.9	26.9
125	15.9	12.5	18.7

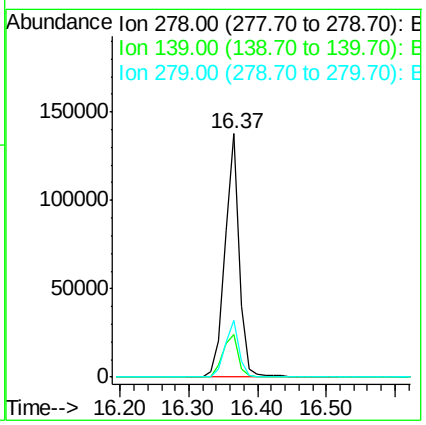


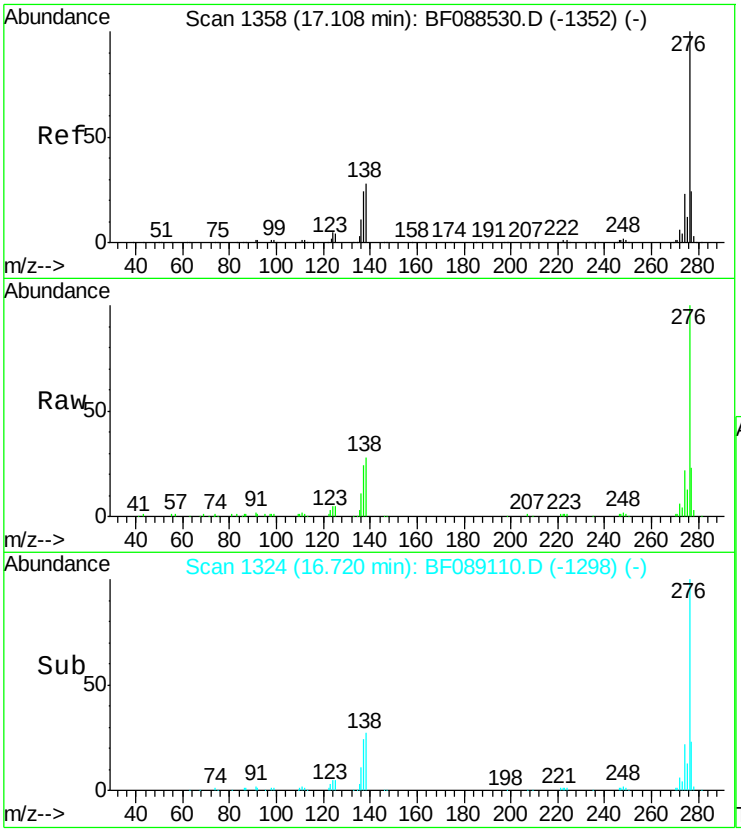


#90
Dibenzo(a,h)anthracene
Concen: 41.01 ng
RT: 16.37 min Scan# 1293
Delta R.T. 0.00 min
Lab File: BF089110.D
Acq: 19 Jul 2016 11:16

Tgt Ion:278 Resp: 203597

Ion	Ratio	Lower	Upper
278	100		
139	17.3	15.7	23.5
279	23.5	19.4	29.2





#91
Benzo(g,h,i)perylene
Concen: 39.90 ng
RT: 16.72 min Scan# 1324
Delta R.T. 0.00 min
Lab File: BF089110.D
Acq: 19 Jul 2016 11:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 204986

Ion	Ratio	Lower	Upper
276	100		
277	23.2	18.9	28.3
138	27.5	21.4	32.2