Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF080216\
Data File : BF089540.D
Acq On : 2 Aug 2016 11:46
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Aug 03 11:08:02 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF072716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 28 16:02:32 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.47	152	47480m	20.00	ng		-0.08
21) Naphthalene-d8	7.76	136	206813	20.00	ng		-0.07
38) Acenaphthene-d10	9.51	164	97271	20.00	ng		-0.07
63) Phenanthrene-d10	10.97	188	187411	20.00	ng		-0.08
75) Chrysene-d12	13.60	240	130241	20.00	ng		-0.07
86) Perylene-d12	14.93	264	102068	20.00	ng		-0.08
System Monitoring Compounds							
5) 2-Fluorophenol	5.03	112	250756	84.33	ng		-0.08
7) Phenol-d6	6.14	99	317083	80.69	ng		-0.07
23) Nitrobenzene-d5	7.05	82	299362	85.44	ng		-0.07
41) 2,4,6-Tribromophenol	10.30	330	65701	81.55	ng		-0.07
44) 2-Fluorobiphenyl	8.84	172	574813	86.72	ng		-0.07
78) Terphenyl-d14	12.56	244	496547	89.23	ng		-0.07
Target Compounds							Qvalue
2) 1,4-Dioxane	1.84	88	54124	40.19	ng		99
3) Pyridine	2.43	79	149922	51.53	ng		99
4) n-Nitrosodimethylamine	2.40	42	53070	44.90	ng		91
6) Aniline	6.14	93	216693m	51.07	ng		
8) 2-Chlorophenol	6.26	128	141424	42.05	ng		98
9) Benzaldehyde	6.01	77	64146	33.43	ng		92
10) Phenol	6.16	94	185949	42.88	ng		82
11) bis(2-Chloroethyl)ether	6.23	93	147808	40.12	ng		99
12) 1,3-Dichlorobenzene	6.41	146	150636m	42.81	ng		
13) 1,4-Dichlorobenzene	6.49	146	163438m	42.09	ng		
14) 1,2-Dichlorobenzene	6.64	146	141470	38.89	ng	#	93
15) Benzyl Alcohol	6.64	79	116641	47.83	ng		98
16) 2,2'-oxybis(1-Chloropropan	6.76	45	168190	41.85	ng	#	64
17) 2-Methylphenol	6.76	107	102709	39.51	ng		95
18) Hexachloroethane	6.98	117	63086	42.38	ng	#	91
19) n-Nitroso-di-n-propylamine	6.91	70	108155	45.64	ng		93
20) 3+4-Methylphenols	6.92	107	139321	41.73	ng	#	84
22) Acetophenone	6.90	105	212774	43.22	ng	#	97
24) Nitrobenzene	7.07	77	162985	40.87	ng		98
25) Isophorone	7.31	82	273968	38.82	ng		96
26) 2-Nitrophenol	7.39	139	70034	39.28	ng		94
27) 2,4-Dimethylphenol	7.45	122	124485	43.83	ng		95
28) bis(2-Chloroethoxy)methane	7.54	93	173229	44.34	ng	#	97
29) 2,4-Dichlorophenol	7.64	162	107639	41.59	ng		94
30) 1,2,4-Trichlorobenzene	7.71	180	122131	41.36	ng		100
31) Naphthalene	7.78	128	406425	39.68	ng		99
32) Benzoic acid	7.62	122	85071	42.98	ng		93
33) 4-Chloroaniline	7.85	127	179784	46.11	ng		99
34) Hexachlorobutadiene	7.91	225	71252	42.13	ng		98
35) Caprolactam	8.24	113	34896	44.67	ng		98
36) 4-Chloro-3-methylphenol	8.35	107	134666	43.78	ng		92
37) 2-Methylnaphthalene	8.48	142	253946	41.15	ng		98
39) 1,2,4,5-Tetrachlorobenzene	8.64	216	128644	37.79	ng		100
40) Hexachlorocyclopentadiene	8.63	237	30355	36.71	ng		97

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ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Aug 03 11:08:02 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF072716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 28 16:02:32 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.76	196	72542	44.82	ng		98
43) 2,4,5-Trichlorophenol	8.81	196	74235	36.21	ng		96
45) 1,1'-Biphenyl	8.94	154	311103	37.56	ng		99
46) 2-Chloronaphthalene	8.96	162	260613	41.90	ng		99
47) 2-Nitroaniline	9.07	65	85603	46.47	ng		97
48) Acenaphthylene	9.37	152	418909	42.76	ng		100
49) Dimethylphthalate	9.26	163	297317	40.16	ng		100
50) 2,6-Dinitrotoluene	9.31	165	60616	39.85	ng	#	78
51) Acenaphthene	9.54	154	245382	42.89	ng		99
52) 3-Nitroaniline	9.48	138	80078	49.89	ng		93
53) 2,4-Dinitrophenol	9.60	184	24202	45.53	ng		95
54) Dibenzofuran	9.71	168	324400	41.61	ng		95
55) 4-Nitrophenol	9.68	139	25551m	36.34	ng		
56) 2,4-Dinitrotoluene	9.72	165	80856	40.38	ng	#	56
57) Fluorene	10.04	166	261586	38.44	ng		98
58) 2,3,4,6-Tetrachlorophenol	9.84	232	59911	43.77	ng		97
59) Diethylphthalate	9.94	149	274357	36.56	ng		99
60) 4-Chlorophenyl-phenylether	10.04	204	117266	37.57	ng	#	77
61) 4-Nitroaniline	10.10	138	74539	45.05	ng		87
62) Azobenzene	10.20	77	311847	40.35	ng		96
64) 4,6-Dinitro-2-methylphenol	10.12	198	44130	39.83	ng	#	46
65) n-Nitrosodiphenylamine	10.17	169	233932	40.00	ng		99
66) 4-Bromophenyl-phenylether	10.54	248	68263	38.15	ng	#	90
67) Hexachlorobenzene	10.59	284	72116	39.33	ng		93
68) Atrazine	10.71	200	71047	39.55	ng		97
69) Pentachlorophenol	10.80	266	31099	38.41	ng		98
70) Phenanthrene	11.00	178	381799	39.50	ng		98
71) Anthracene	11.05	178	425493	39.59	ng		100
72) Carbazole	11.21	167	362026	40.02	ng		98
73) Di-n-butylphthalate	11.55	149	424273	34.96	ng		99
74) Fluoranthene	12.17	202	404825	39.82	ng		94
76) Benzidine	12.31	184	186662	38.79	ng		96
77) Pyrene	12.40	202	412090	41.75	ng		100
79) Butylbenzylphthalate	13.04	149	203647	45.38	ng		92
80) Benzo(a)anthracene	13.59	228	312080	42.46	ng		99
81) 3,3'-Dichlorobenzidine	13.55	252	105985	40.07	ng	#	96
82) Chrysene	13.62	228	334603	42.77	ng		99
83) Bis(2-ethylhexyl)phthalate	13.60	149	253979	39.15	ng		99
84) Di-n-octyl phthalate	14.21	149	411799	40.68	ng		98
85) Indeno(1,2,3-cd)pyrene	16.08	276	213692	38.42	ng		99
87) Benzo(b)fluoranthene	14.58	252	288787m	45.56	ng		
88) Benzo(k)fluoranthene	14.61	252	224275m	38.48	ng		
89) Benzo(a)pyrene	14.87	252	226636	39.86	ng		100
90) Dibenzo(a,h)anthracene	16.09	278	182728	40.79	ng		96
91) Benzo(g,h,i)perylene	16.42	276	188032	42.70	ng		98

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

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Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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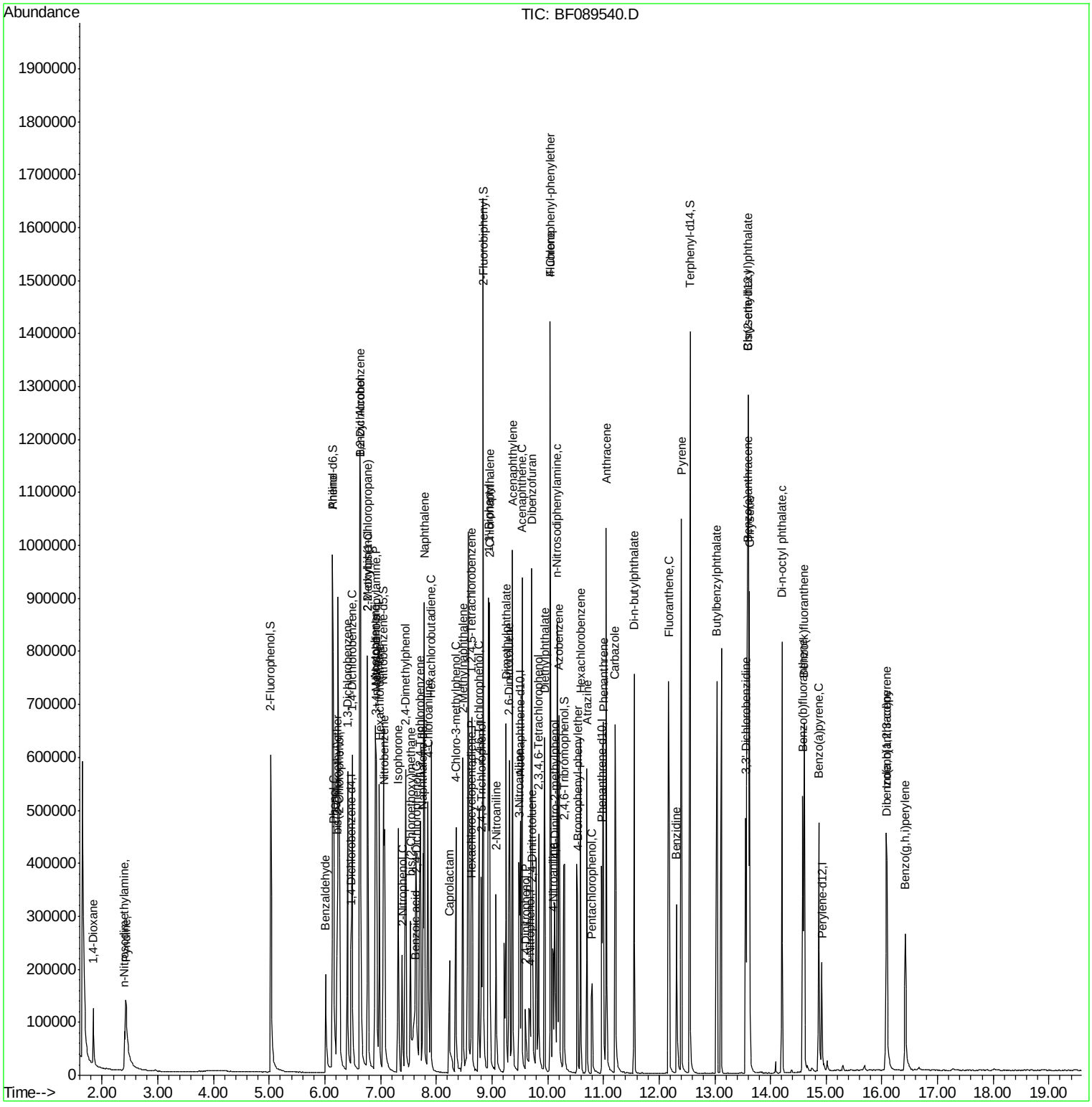
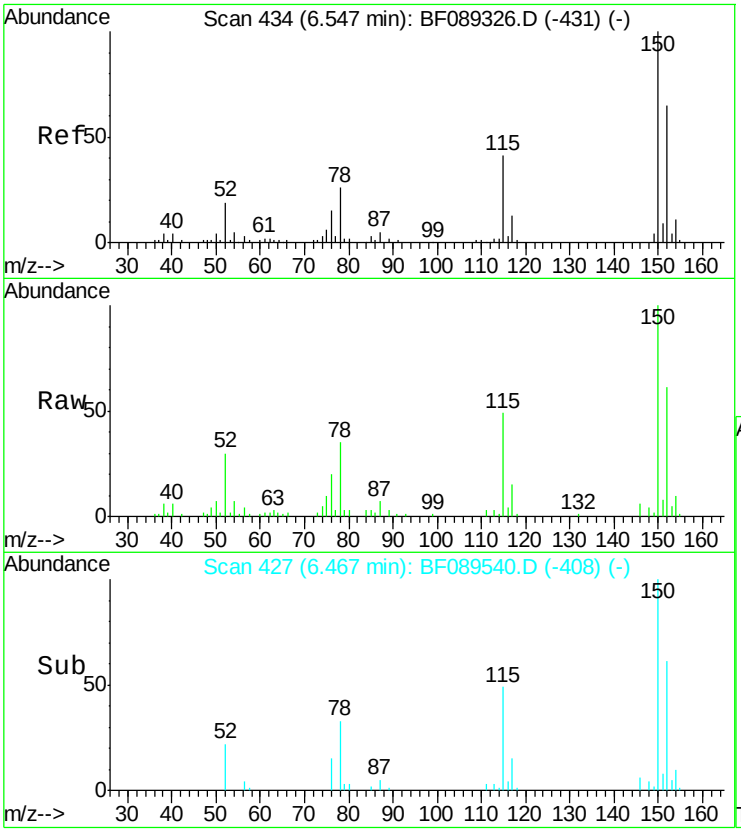


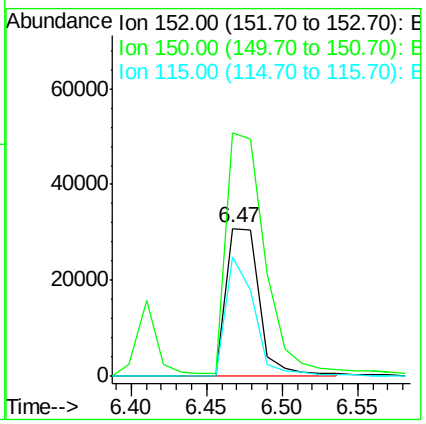


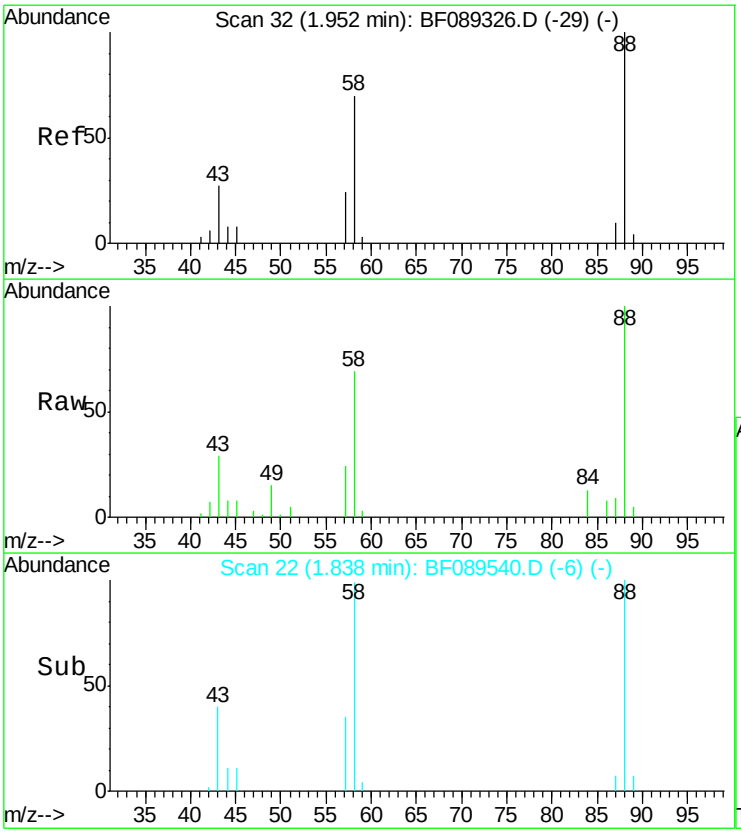
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng m
RT: 6.47 min Scan# 427
Delta R.T. -0.08 min
Lab File: BF089540.D
Acq: 2 Aug 2016 11:46

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 47480

Ion	Ratio	Lower	Upper
152	100		
150	164.6	129.5	194.3
115	80.5	51.4	77.2#

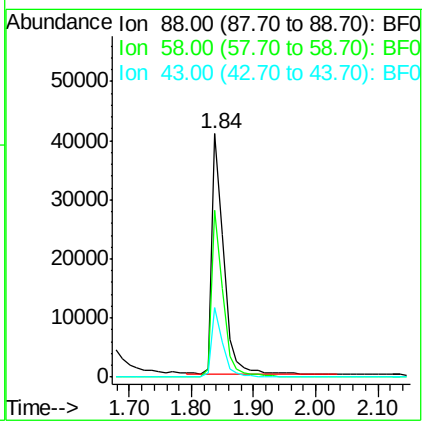


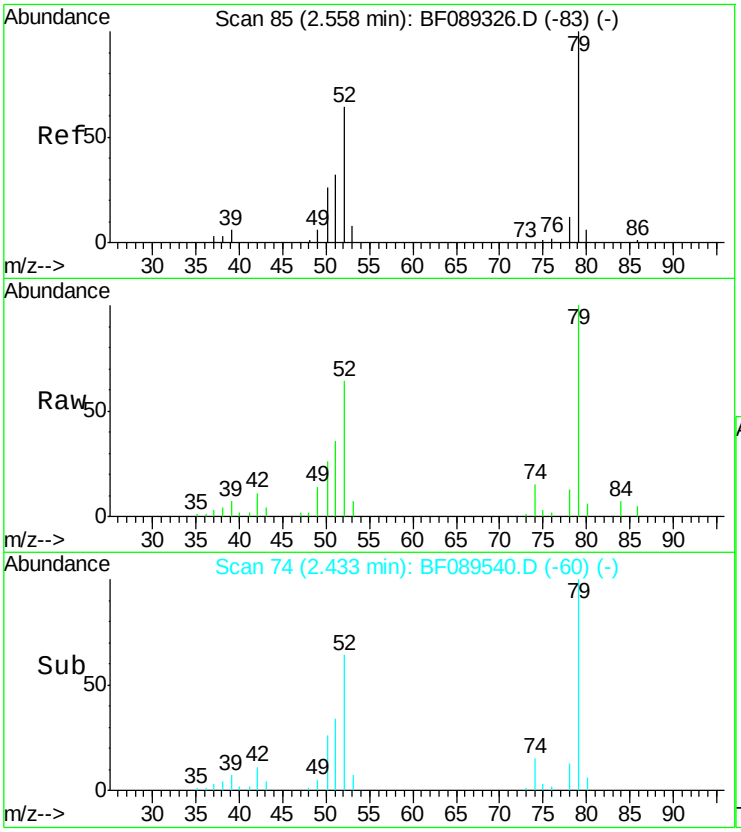


#2
1,4-Dioxane
Concen: 40.19 ng
RT: 1.84 min Scan# 22
Delta R.T. -0.11 min
Lab File: BF089540.D
Acq: 2 Aug 2016 11:46

Tgt Ion: 88 Resp: 54124

Ion	Ratio	Lower	Upper
88	100		
58	66.0	53.2	79.8
43	26.9	20.6	31.0



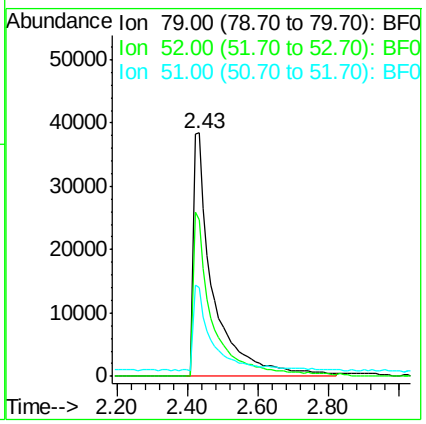


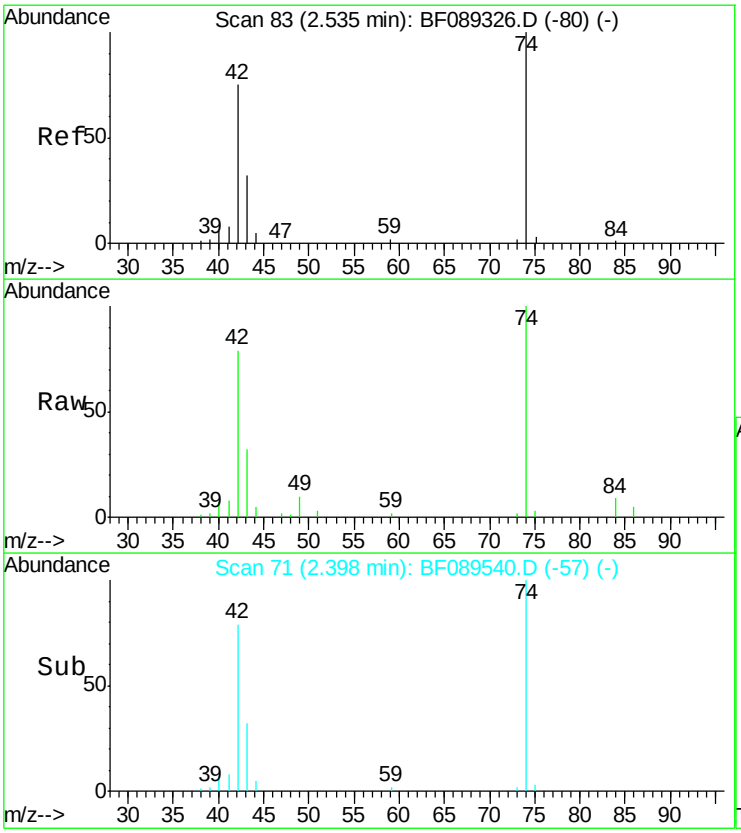
#3
Pyridine
Concen: 51.53 ng
RT: 2.43 min Scan# 74
Delta R.T. -0.14 min
Lab File: BF089540.D
Acq: 2 Aug 2016 11:46

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 149922

Ion	Ratio	Lower	Upper
79	100		
52	64.3	51.9	77.9
51	36.2	28.2	42.4

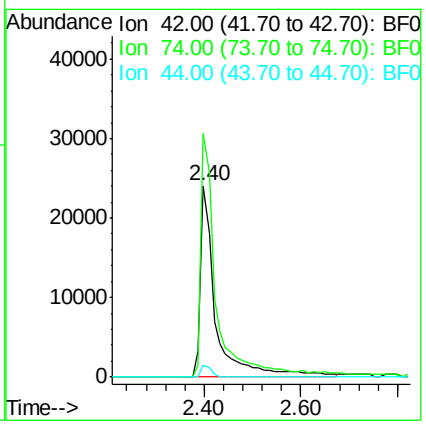


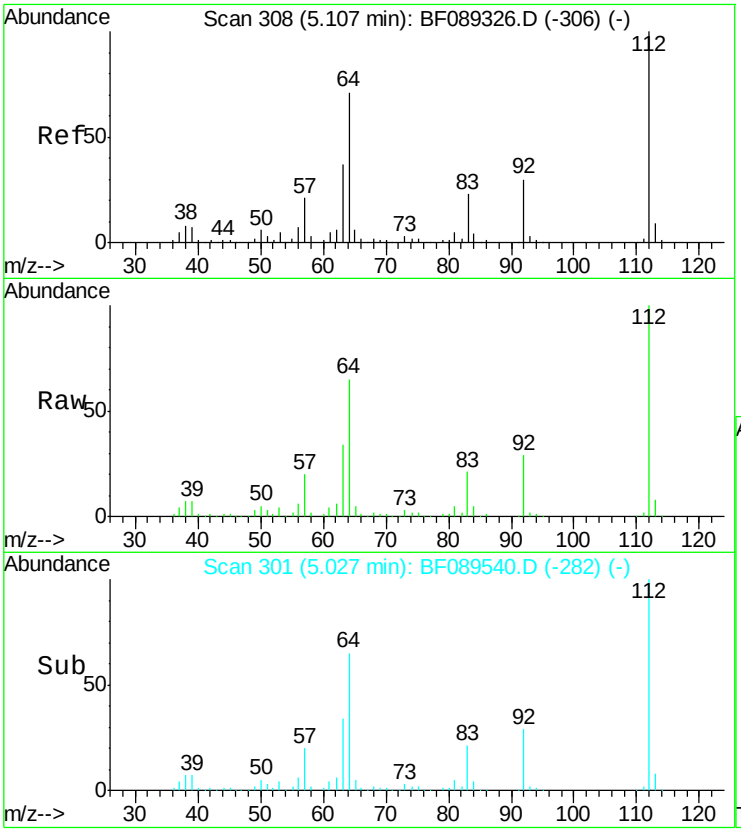


#4
n-Nitrosodimethylamine
Concen: 44.90 ng
RT: 2.40 min Scan# 71
Delta R.T. -0.14 min
Lab File: BF089540.D
Acq: 2 Aug 2016 11:46

Tgt Ion: 42 Resp: 53070

Ion	Ratio	Lower	Upper
42	100		
74	127.3	110.8	166.2
44	6.3	5.2	7.8



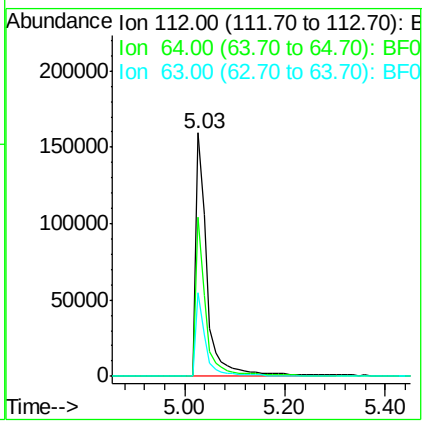


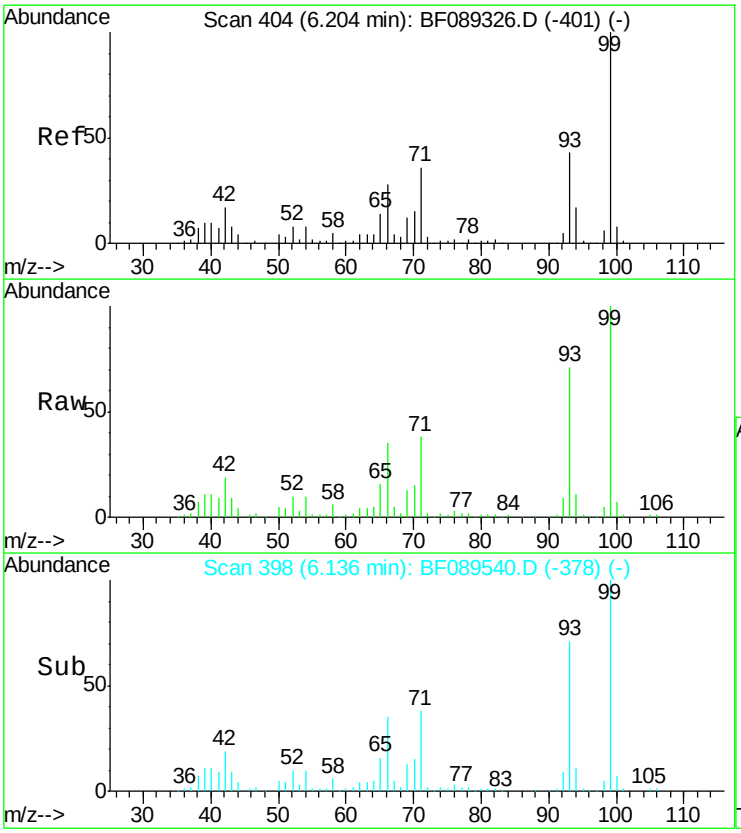
#5
2-Fluorophenol
Concen: 84.33 ng
RT: 5.03 min Scan# 301
Delta R.T. -0.08 min
Lab File: BF089540.D
Acq: 2 Aug 2016 11:46

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 250756

Ion	Ratio	Lower	Upper
112	100		
64	65.3	55.0	82.6
63	34.3	29.4	44.2

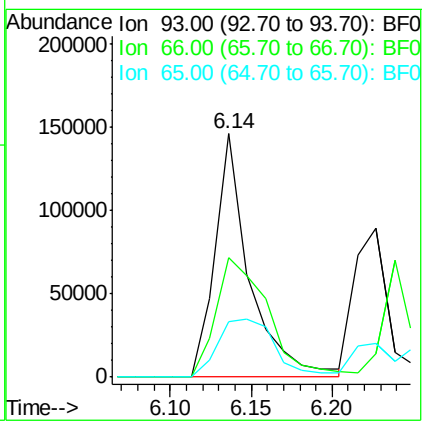


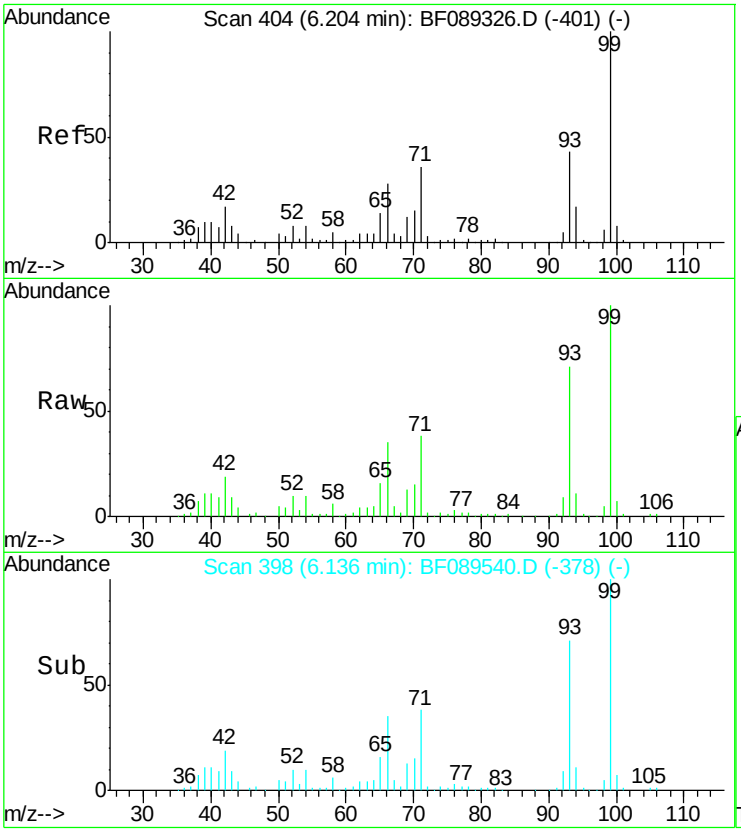


#6
Aniline
Concen: 51.07 ng m
RT: 6.14 min Scan# 398
Delta R.T. -0.07 min
Lab File: BF089540.D
Acq: 2 Aug 2016 11:46

Tgt Ion: 93 Resp: 216693

Ion	Ratio	Lower	Upper
93	100		
66	49.0	51.6	77.4#
65	22.8	24.7	37.1#



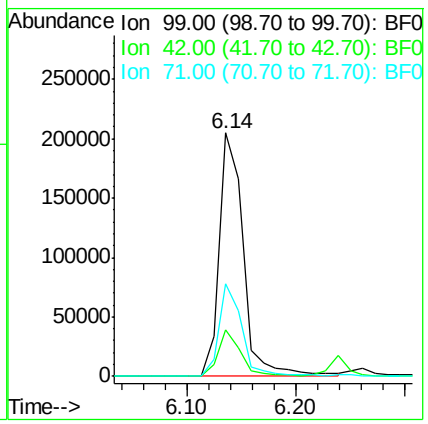


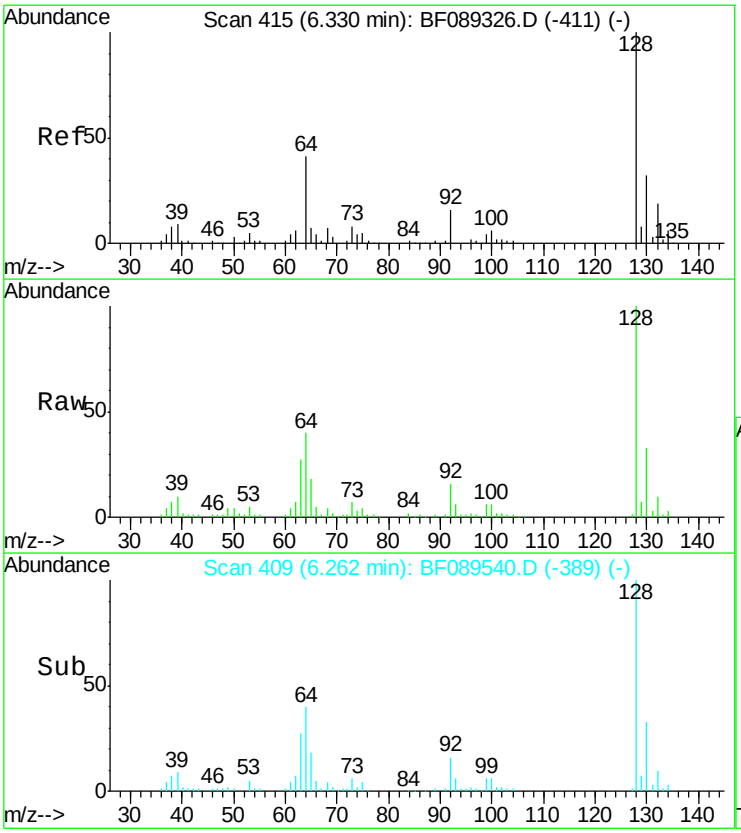
#7
Phenol-d6
Concen: 80.69 ng
RT: 6.14 min Scan# 398
Delta R.T. -0.07 min
Lab File: BF089540.D
Acq: 2 Aug 2016 11:46

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 317083

Ion	Ratio	Lower	Upper
99	100		
42	18.9	13.6	20.4
71	37.9	29.4	44.2

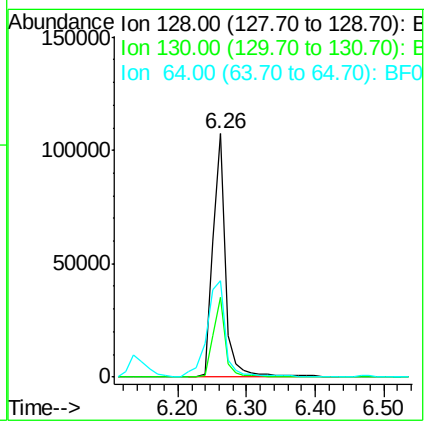


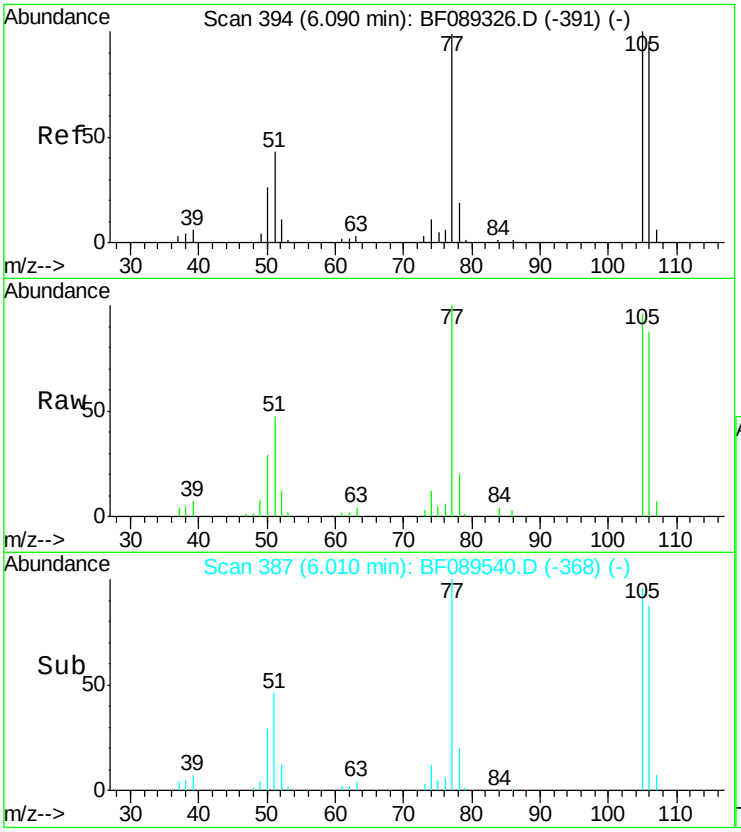


#8
2-Chlorophenol
Concen: 42.05 ng
RT: 6.26 min Scan# 409
Delta R.T. -0.07 min
Lab File: BF089540.D
Acq: 2 Aug 2016 11:46

Tgt Ion:128 Resp: 141424

Ion	Ratio	Lower	Upper
128	100		
130	33.0	12.6	52.6
64	39.8	22.1	62.1



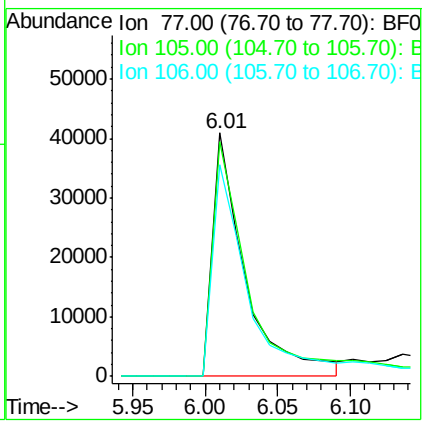


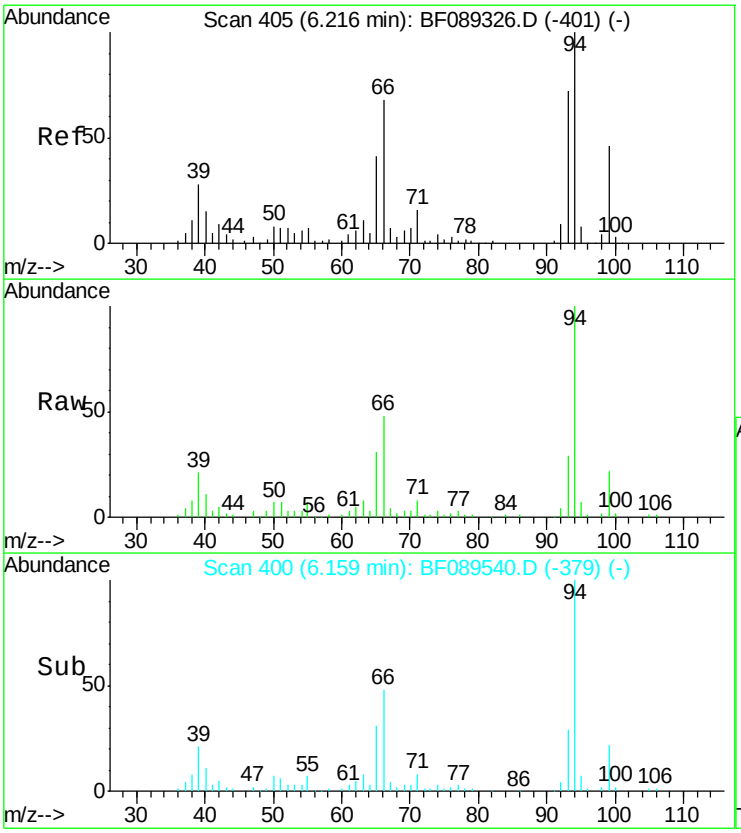
#9
Benzaldehyde
Concen: 33.43 ng
RT: 6.01 min Scan# 387
Delta R.T. -0.08 min
Lab File: BF089540.D
Acq: 2 Aug 2016 11:46

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 64146

Ion	Ratio	Lower	Upper
77	100		
105	96.2	82.9	122.9
106	86.9	75.9	115.9

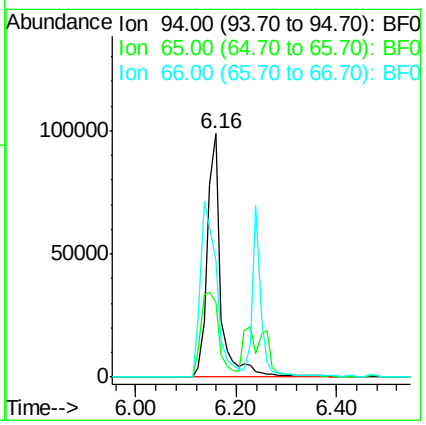


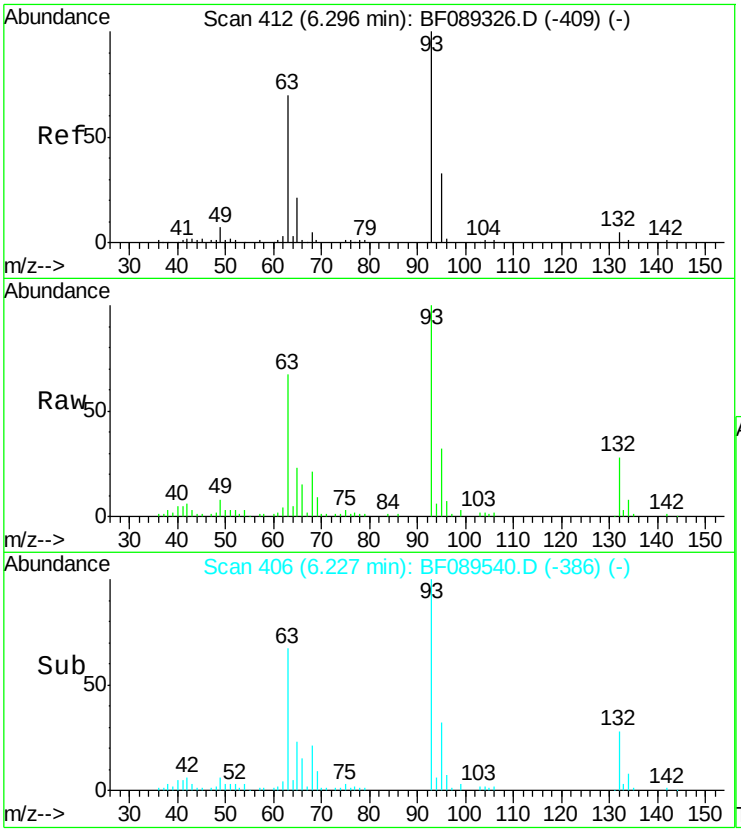


#10
Phenol
Concen: 42.88 ng
RT: 6.16 min Scan# 400
Delta R.T. -0.06 min
Lab File: BF089540.D
Acq: 2 Aug 2016 11:46

Tgt Ion: 94 Resp: 185949

Ion	Ratio	Lower	Upper
94	100		
65	30.7	19.1	59.1
66	47.8	44.4	84.4



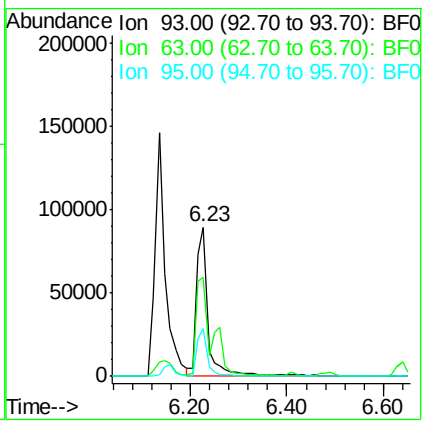


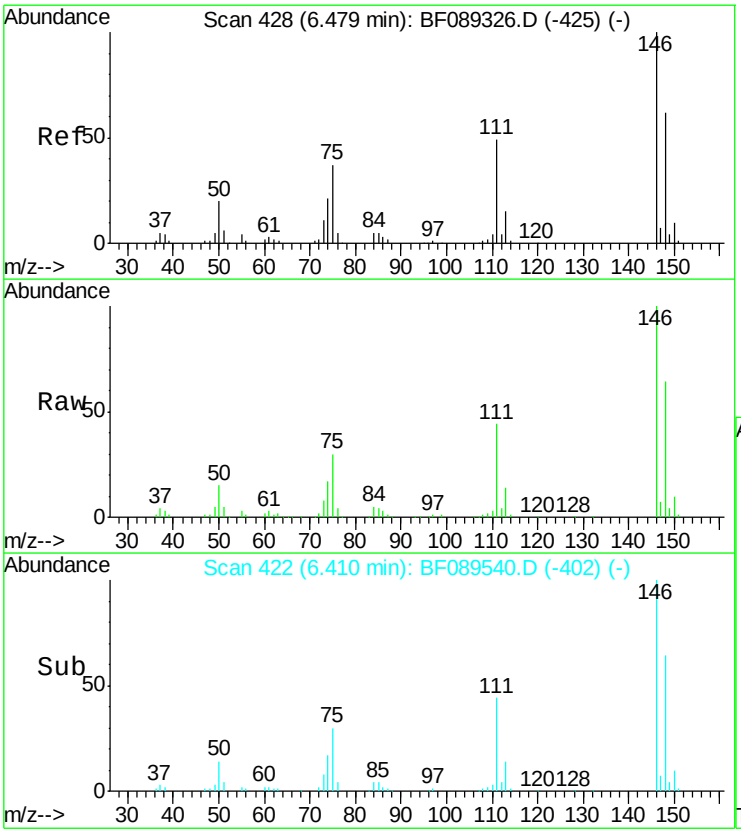
#11
bis(2-Chloroethyl)ether
Concen: 40.12 ng
RT: 6.23 min Scan# 406
Delta R.T. -0.07 min
Lab File: BF089540.D
Acq: 2 Aug 2016 11:46

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 147808

Ion	Ratio	Lower	Upper
93	100		
63	66.6	45.6	85.6
95	31.8	11.1	51.1

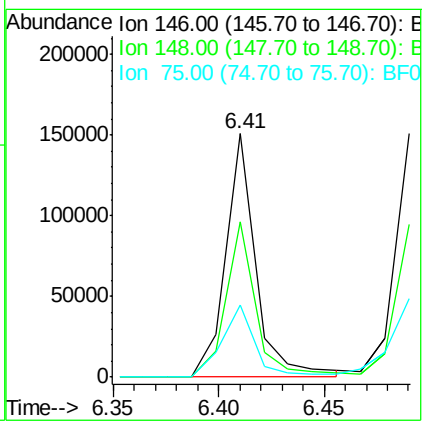


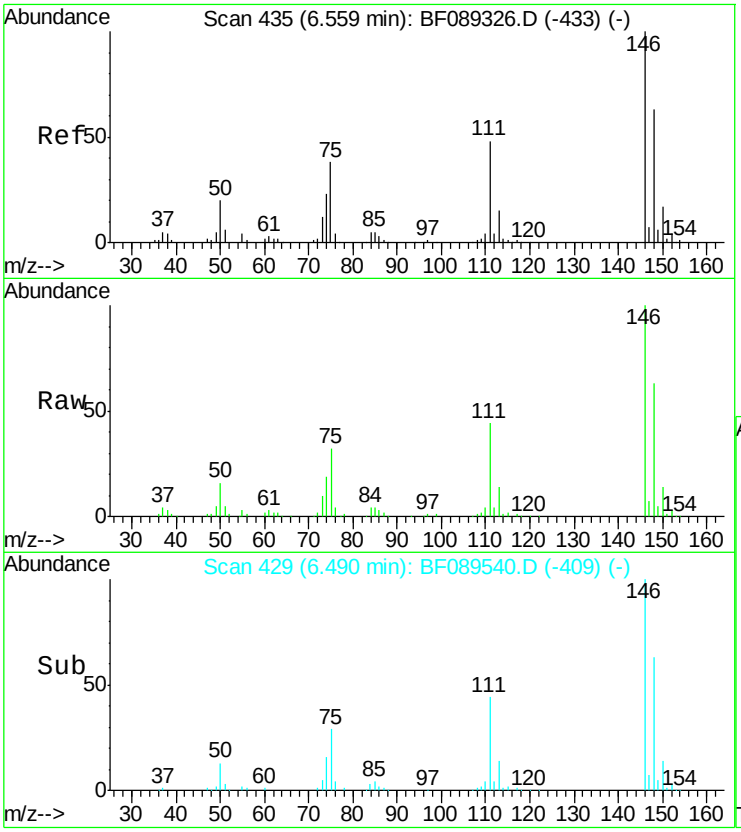


#12
1,3-Dichlorobenzene
Concen: 42.81 ng m
RT: 6.41 min Scan# 422
Delta R.T. -0.07 min
Lab File: BF089540.D
Acq: 2 Aug 2016 11:46

Tgt Ion:146 Resp: 150636

Ion	Ratio	Lower	Upper
146	100		
148	63.8	50.5	75.7
75	29.7	30.0	45.0#



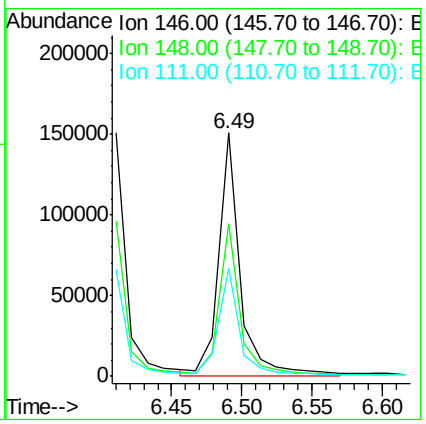


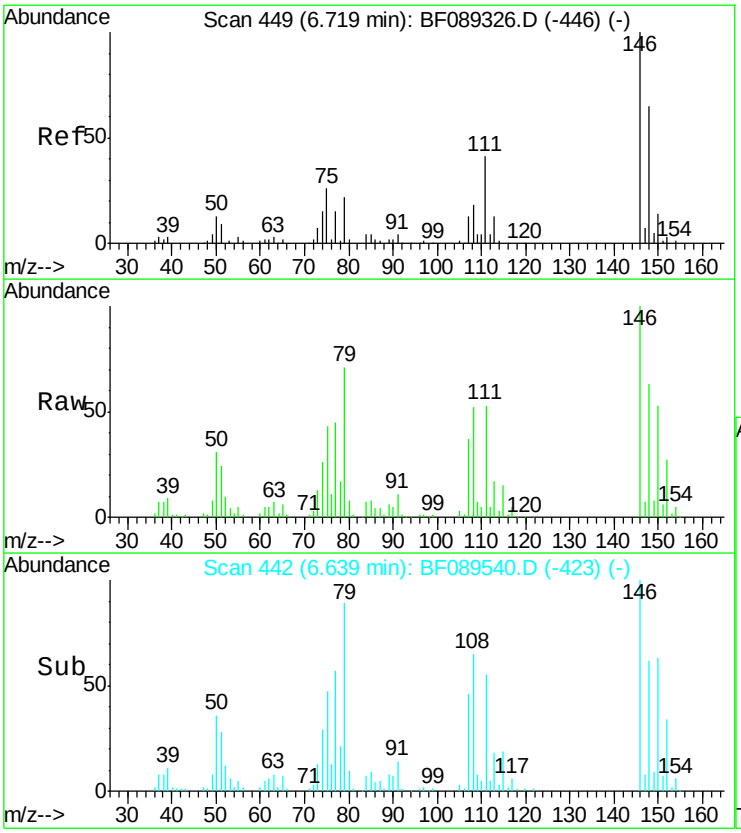
#13
1,4-Dichlorobenzene
Concen: 42.09 ng m
RT: 6.49 min Scan# 429
Delta R.T. -0.07 min
Lab File: BF089540.D
Acq: 2 Aug 2016 11:46

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 163438

Ion	Ratio	Lower	Upper
146	100		
148	62.7	50.8	76.2
111	44.4	38.6	57.8

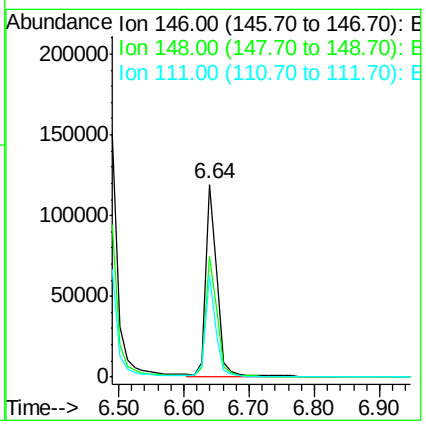


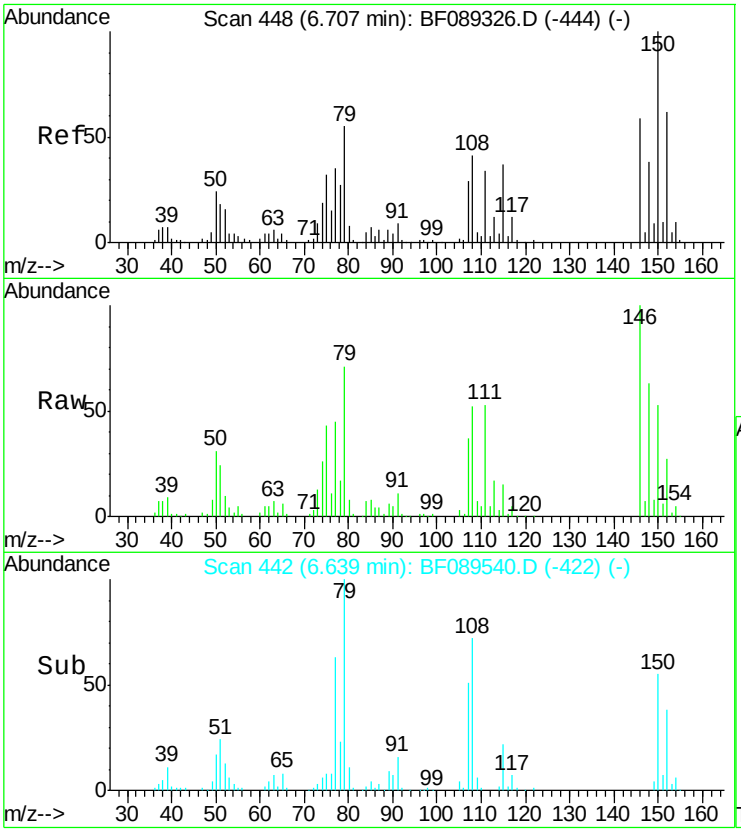


#14
1,2-Dichlorobenzene
Concen: 38.89 ng
RT: 6.64 min Scan# 442
Delta R.T. -0.08 min
Lab File: BF089540.D
Acq: 2 Aug 2016 11:46

Tgt Ion:146 Resp: 141470

Ion	Ratio	Lower	Upper
146	100		
148	62.9	50.4	75.6
111	52.6	33.0	49.4#



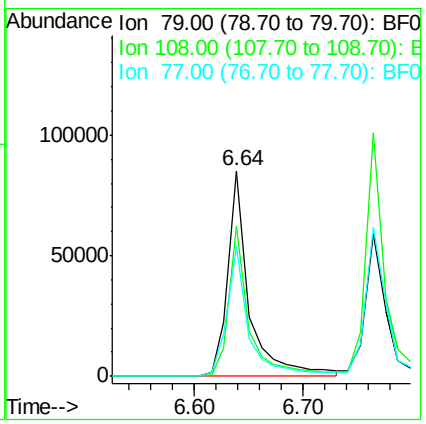


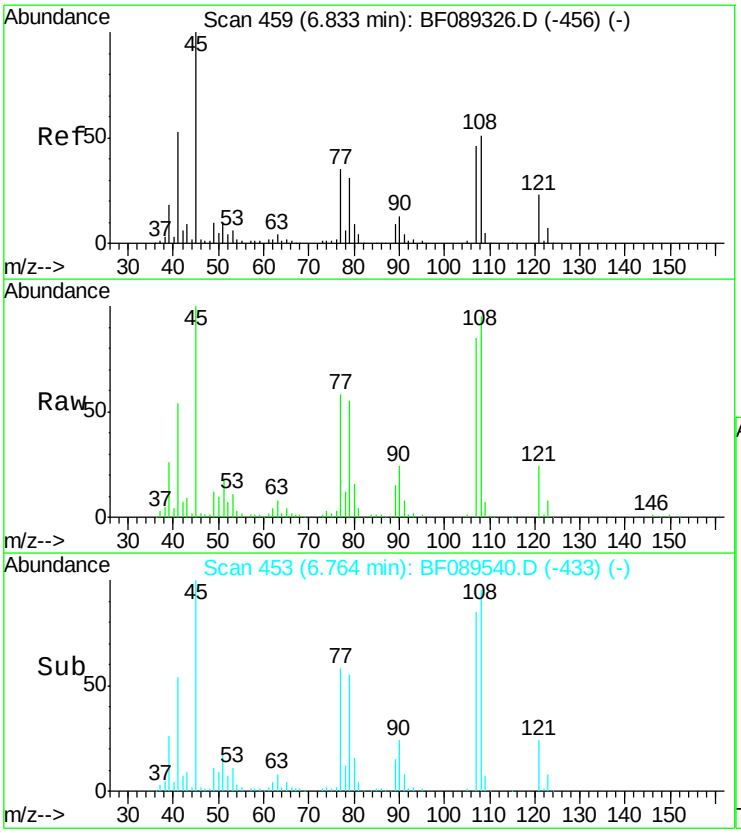
#15
Benzyl Alcohol
Concen: 47.83 ng
RT: 6.64 min Scan# 442
Delta R.T. -0.07 min
Lab File: BF089540.D
Acq: 2 Aug 2016 11:46

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 116641

Ion	Ratio	Lower	Upper
79	100		
108	73.2	59.8	89.6
77	63.2	51.7	77.5

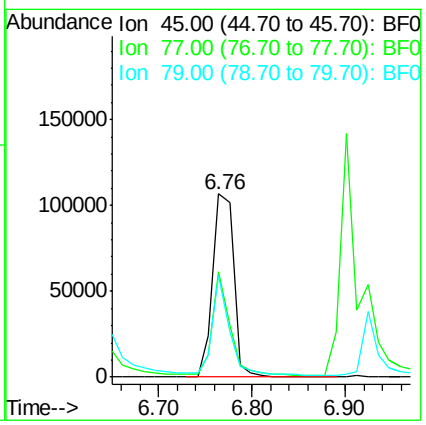


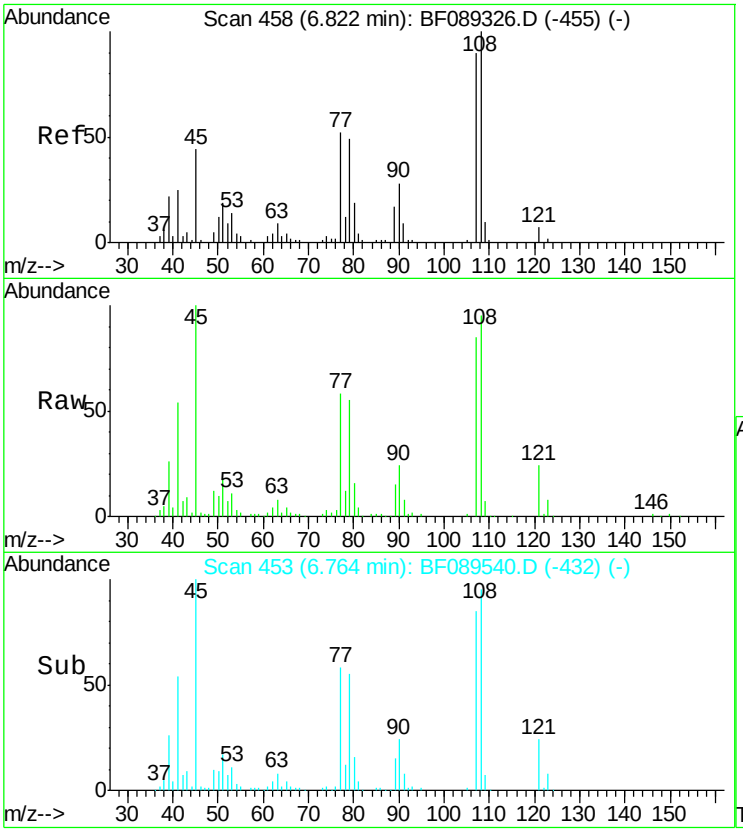


#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.85 ng
RT: 6.76 min Scan# 453
Delta R.T. -0.07 min
Lab File: BF089540.D
Acq: 2 Aug 2016 11:46

Tgt Ion: 45 Resp: 168190

Ion	Ratio	Lower	Upper
45	100		
77	57.9	17.3	57.3#
79	55.3	13.9	53.9#



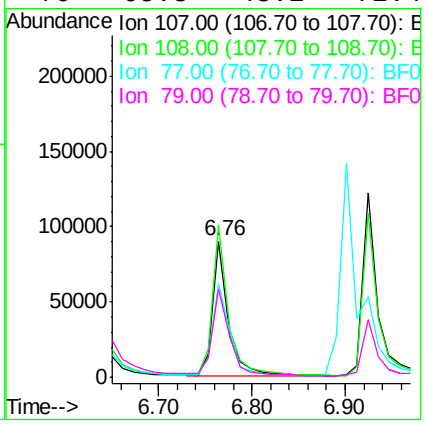


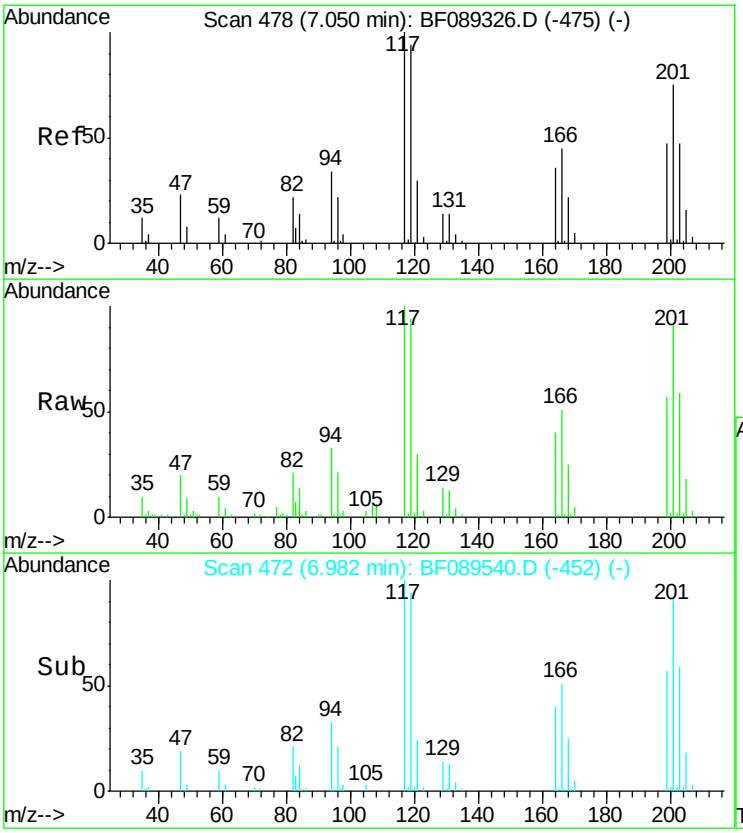
#17
2-Methylphenol
Concen: 39.51 ng
RT: 6.76 min Scan# 453
Delta R.T. -0.06 min
Lab File: BF089540.D
Acq: 2 Aug 2016 11:46

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 102709

Ion	Ratio	Lower	Upper
107	100		
108	111.6	91.4	137.0
77	68.3	48.6	73.0
79	65.3	48.2	72.4

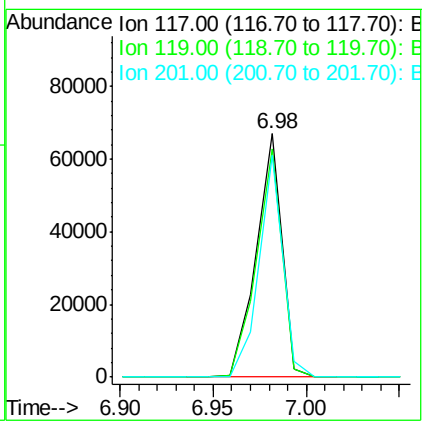


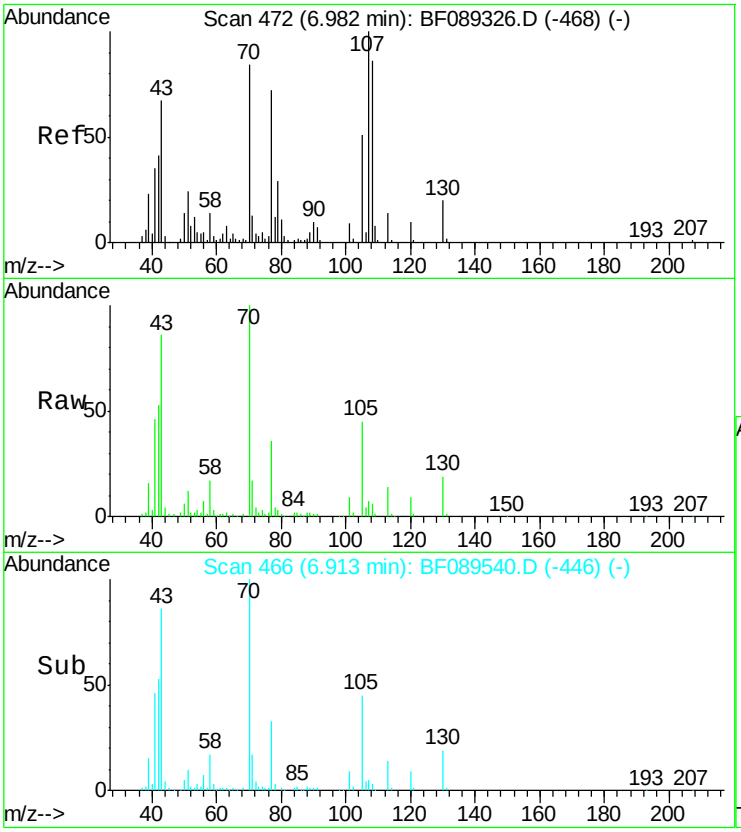


#18
Hexachloroethane
Concen: 42.38 ng
RT: 6.98 min Scan# 472
Delta R.T. -0.07 min
Lab File: BF089540.D
Acq: 2 Aug 2016 11:46

Tgt Ion:117 Resp: 63086

Ion	Ratio	Lower	Upper
117	100		
119	93.7	76.0	114.0
201	91.3	60.0	90.0#



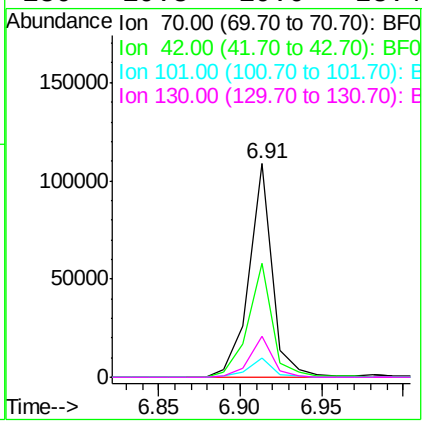


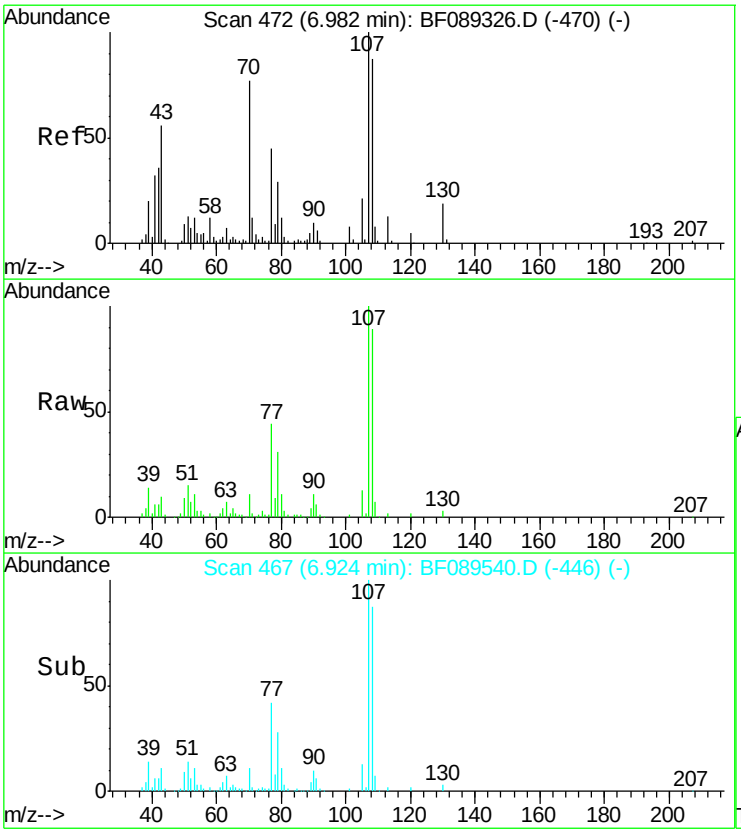
#19
n-Nitroso-di-n-propylamine
Concen: 45.64 ng
RT: 6.91 min Scan# 466
Delta R.T. -0.07 min
Lab File: BF089540.D
Acq: 2 Aug 2016 11:46

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 108155

Ion	Ratio	Lower	Upper
70	100		
42	53.3	38.6	57.8
101	9.0	8.3	12.5
130	19.3	19.0	28.4

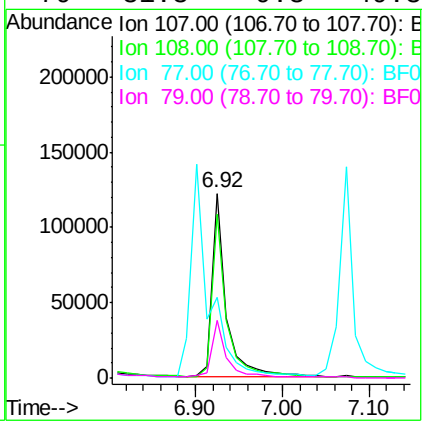


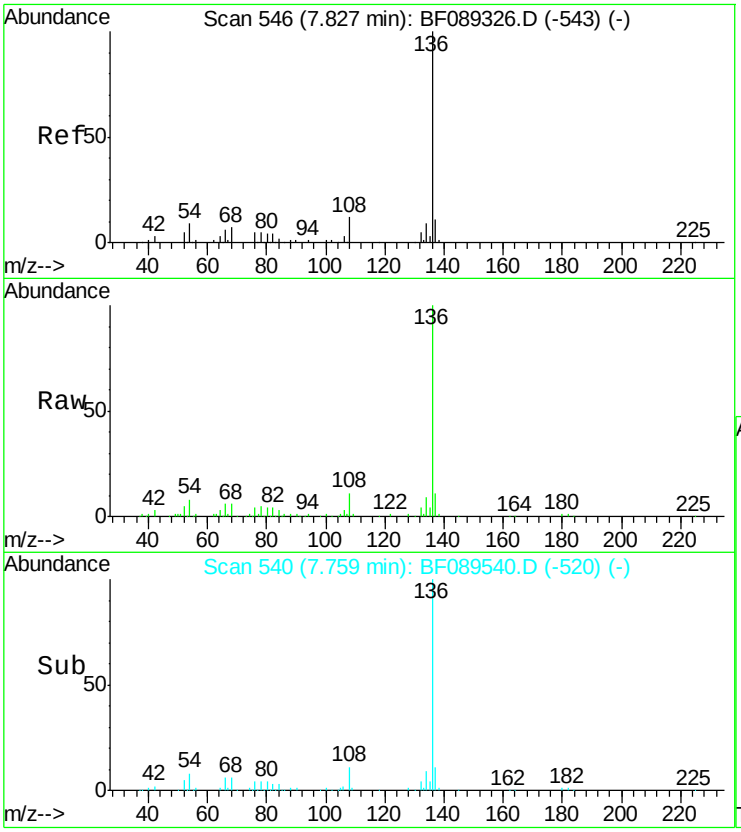


#20
3+4-Methylphenols
Concen: 41.73 ng
RT: 6.92 min Scan# 467
Delta R.T. -0.06 min
Lab File: BF089540.D
Acq: 2 Aug 2016 11:46

Tgt Ion:107 Resp: 139321

Ion	Ratio	Lower	Upper
107	100		
108	88.5	63.3	103.3
77	43.7	51.1	91.1#
79	31.3	9.3	49.3



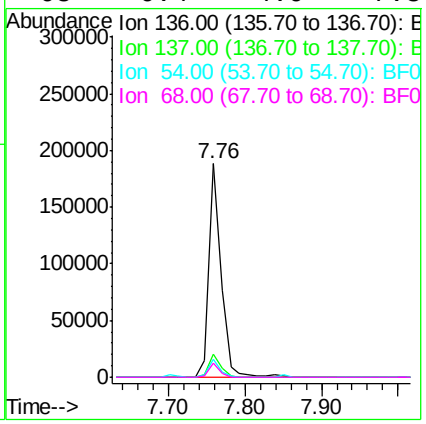


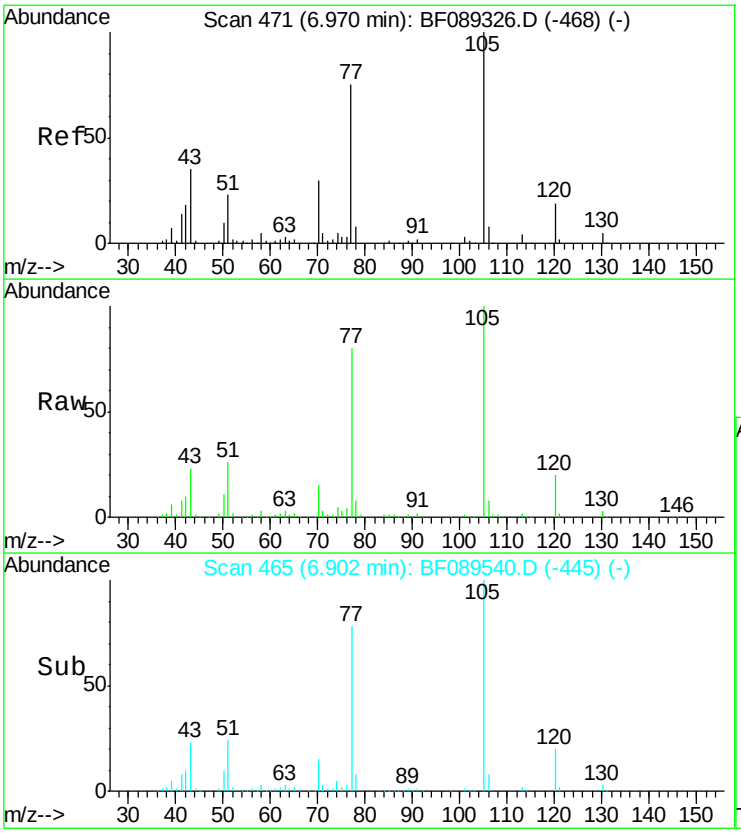
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.76 min Scan# 540
Delta R.T. -0.07 min
Lab File: BF089540.D
Acq: 2 Aug 2016 11:46

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 206813

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.6	13.0
54	8.5	7.0	10.4
68	6.4	4.9	7.3

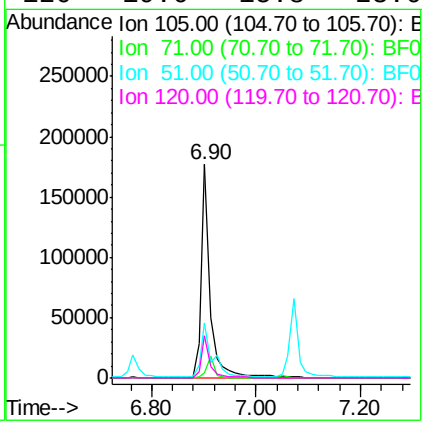


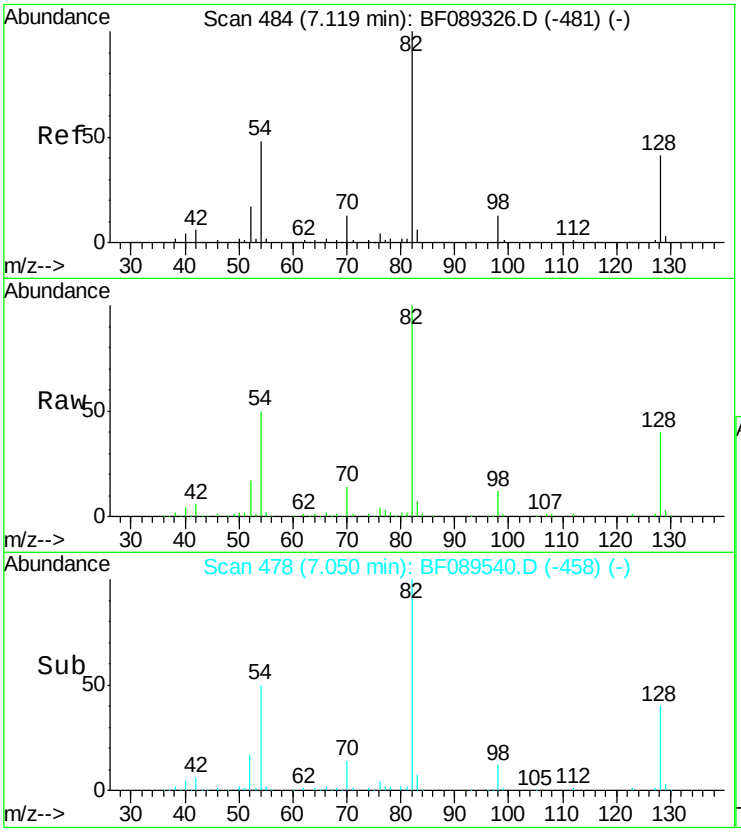


#22
Acetophenone
Concen: 43.22 ng
RT: 6.90 min Scan# 465
Delta R.T. -0.07 min
Lab File: BF089540.D
Acq: 2 Aug 2016 11:46

Tgt Ion:105 Resp: 212774

Ion	Ratio	Lower	Upper
105	100		
71	2.6	4.2	6.2#
51	25.8	18.7	28.1
120	19.6	15.8	23.6



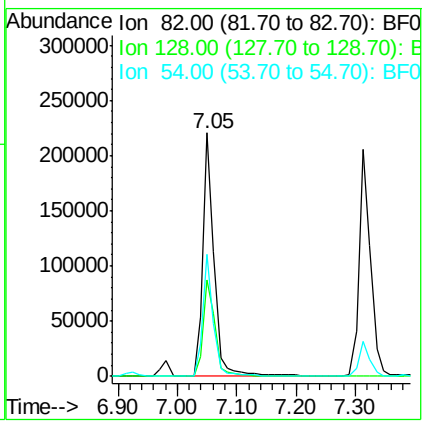


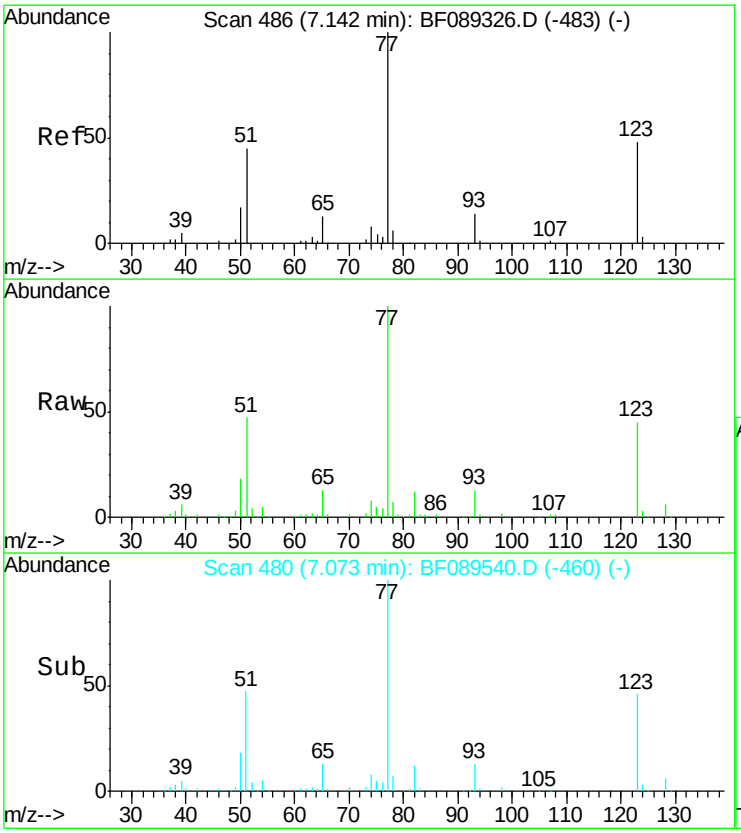
#23
Nitrobenzene-d5
Concen: 85.44 ng
RT: 7.05 min Scan# 478
Delta R.T. -0.07 min
Lab File: BF089540.D
Acq: 2 Aug 2016 11:46

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 299362

Ion	Ratio	Lower	Upper
82	100		
128	39.8	32.5	48.7
54	50.0	38.8	58.2

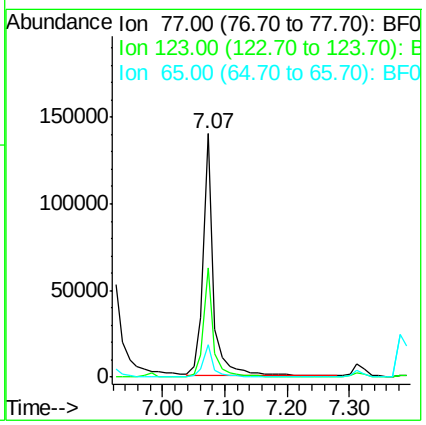


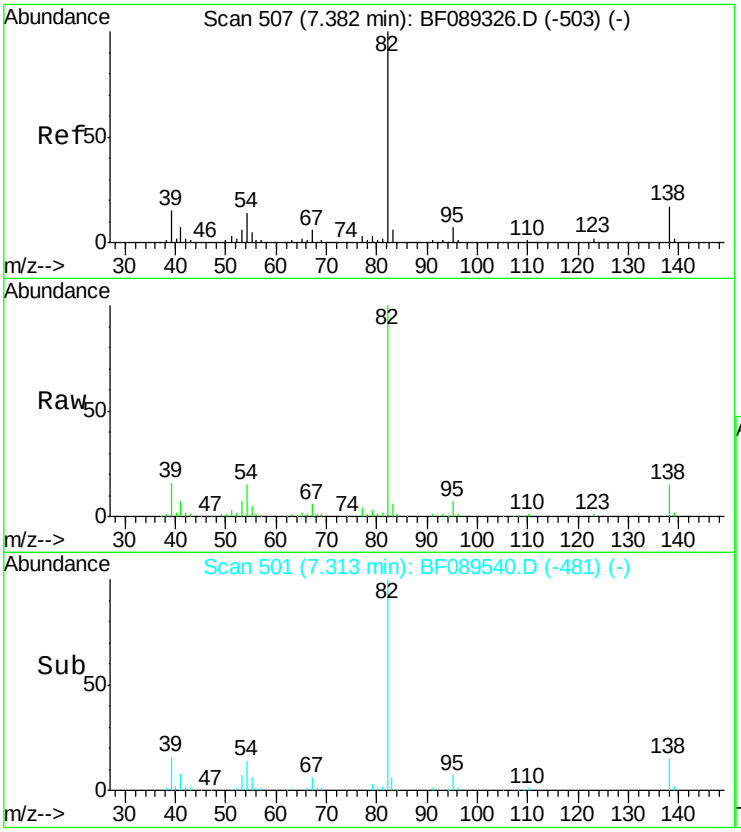


#24
Nitrobenzene
Concen: 40.87 ng
RT: 7.07 min Scan# 480
Delta R.T. -0.07 min
Lab File: BF089540.D
Acq: 2 Aug 2016 11:46

Tgt Ion: 77 Resp: 162985

Ion	Ratio	Lower	Upper
77	100		
123	45.1	37.2	55.8
65	13.2	10.2	15.4



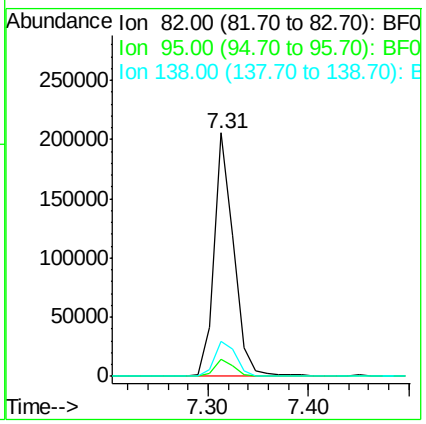


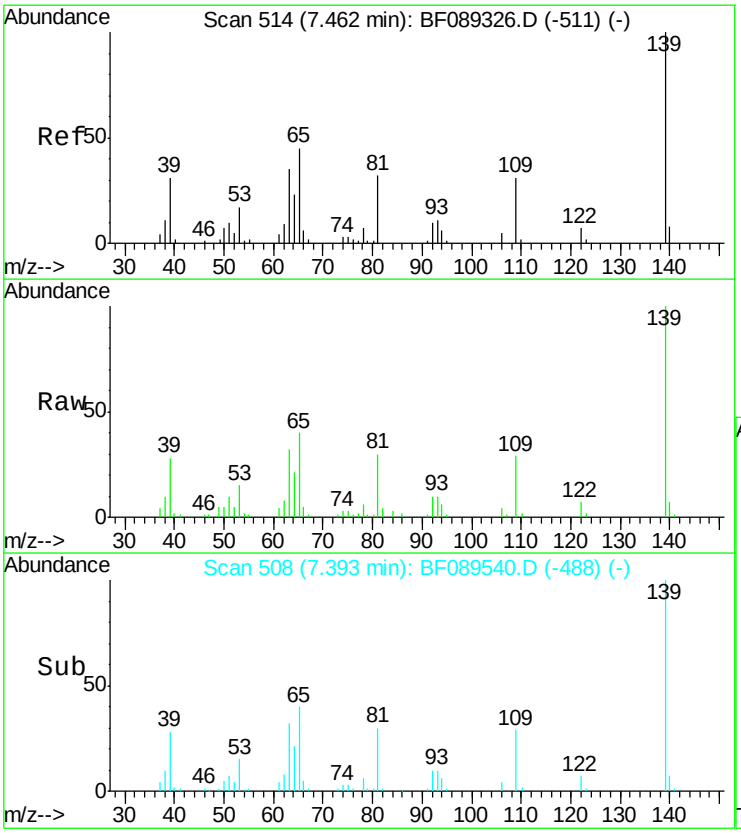
#25
Isophorone
Concen: 38.82 ng
RT: 7.31 min Scan# 501
Delta R.T. -0.07 min
Lab File: BF089540.D
Acq: 2 Aug 2016 11:46

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 273968

Ion	Ratio	Lower	Upper
82	100		
95	7.2	6.0	9.0
138	14.5	13.3	19.9

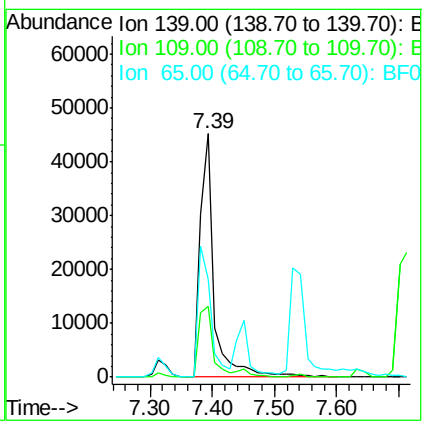


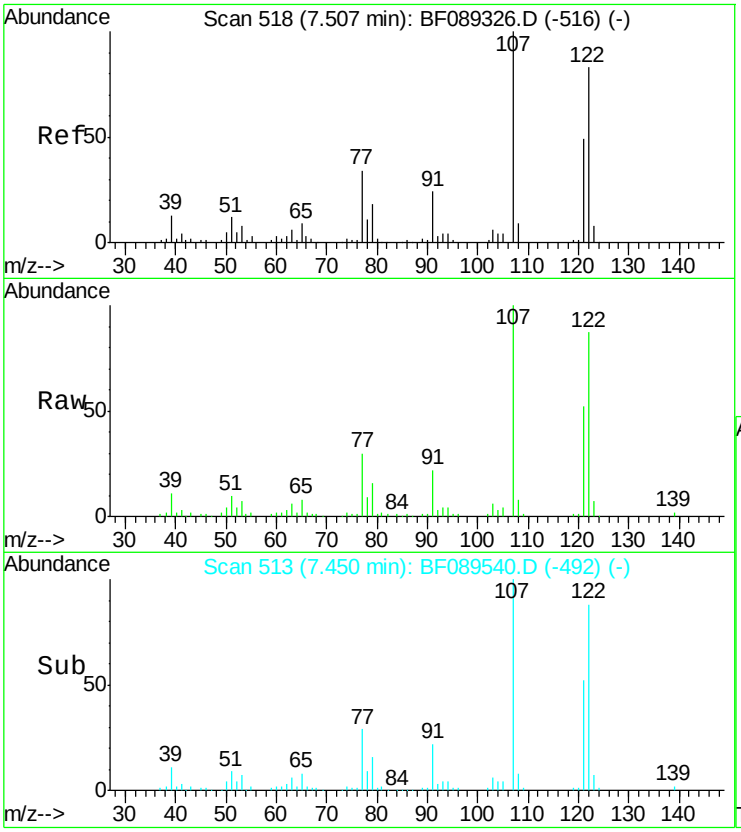


#26
2-Nitrophenol
Concen: 39.28 ng
RT: 7.39 min Scan# 508
Delta R.T. -0.07 min
Lab File: BF089540.D
Acq: 2 Aug 2016 11:46

Tgt Ion:139 Resp: 70034

Ion	Ratio	Lower	Upper
139	100		
109	29.0	25.8	38.8
65	40.1	35.2	52.8



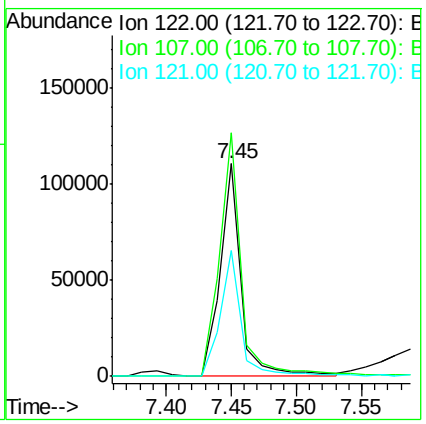


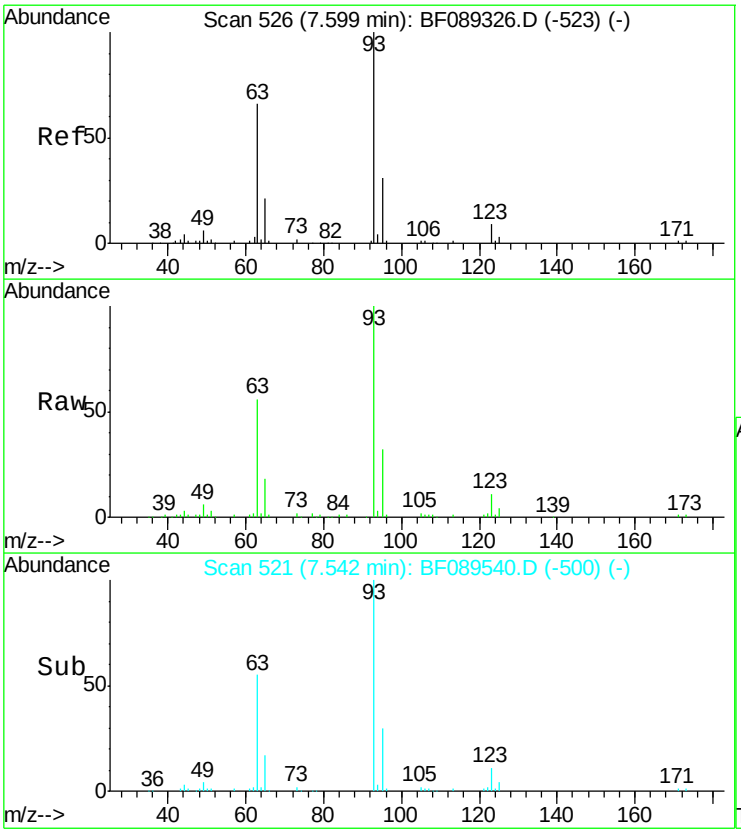
#27
2,4-Dimethylphenol
Concen: 43.83 ng
RT: 7.45 min Scan# 513
Delta R.T. -0.06 min
Lab File: BF089540.D
Acq: 2 Aug 2016 11:46

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 124485

Ion	Ratio	Lower	Upper
122	100		
107	114.5	97.2	145.8
121	59.1	48.8	73.2

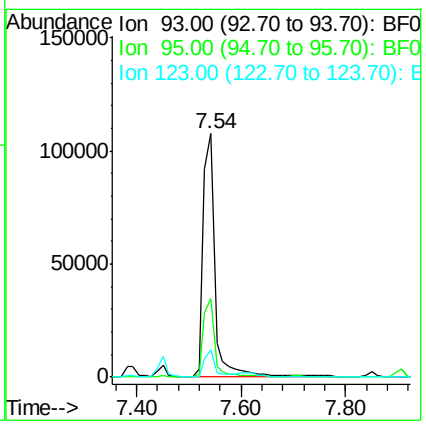


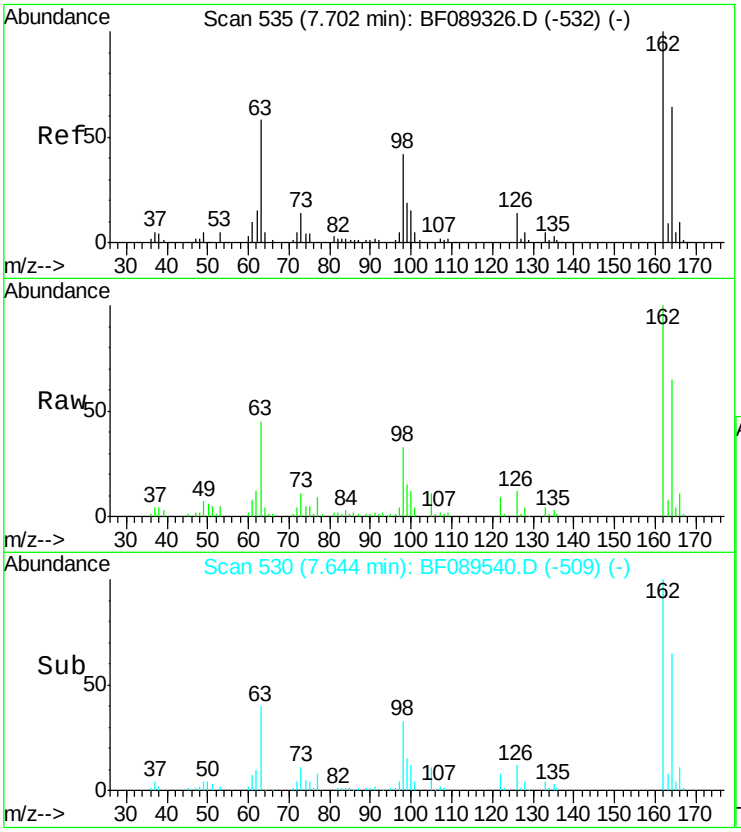


#28
bis(2-Chloroethoxy)methane
Concen: 44.34 ng
RT: 7.54 min Scan# 521
Delta R.T. -0.06 min
Lab File: BF089540.D
Acq: 2 Aug 2016 11:46

Tgt Ion: 93 Resp: 173229

Ion	Ratio	Lower	Upper
93	100		
95	32.2	24.7	37.1
123	11.4	7.5	11.3#



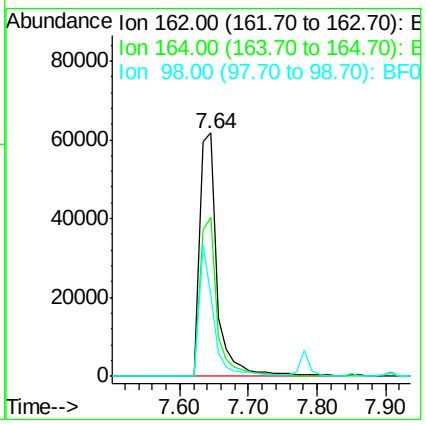


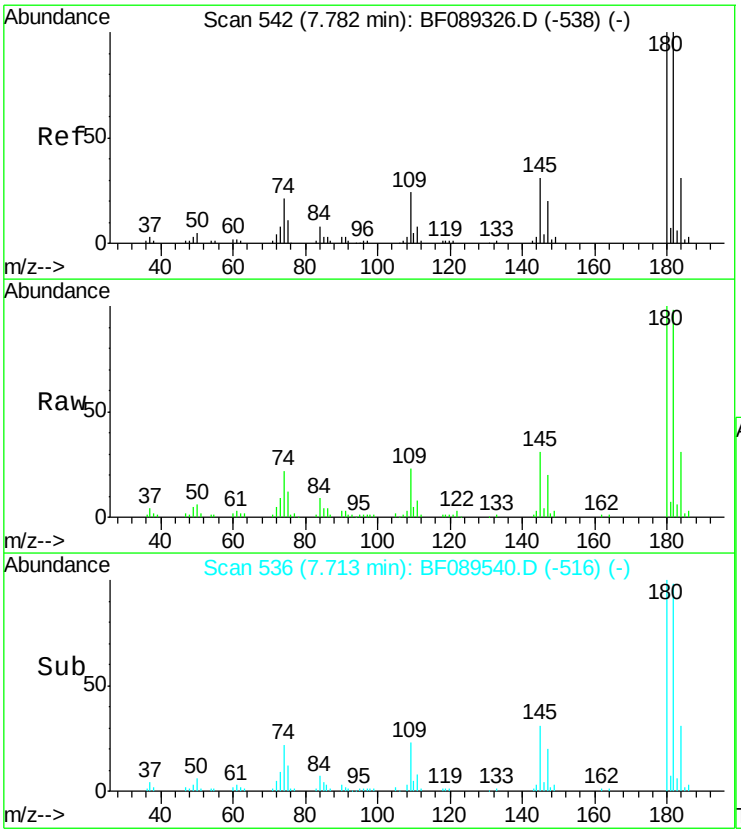
#29
2,4-Dichlorophenol
Concen: 41.59 ng
RT: 7.64 min Scan# 530
Delta R.T. -0.06 min
Lab File: BF089540.D
Acq: 2 Aug 2016 11:46

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 107639

Ion	Ratio	Lower	Upper
162	100		
164	65.4	44.0	84.0
98	33.5	21.8	61.8

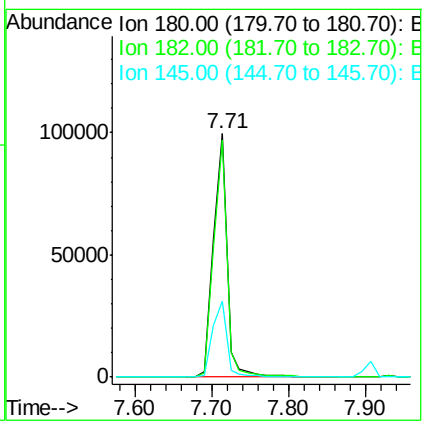


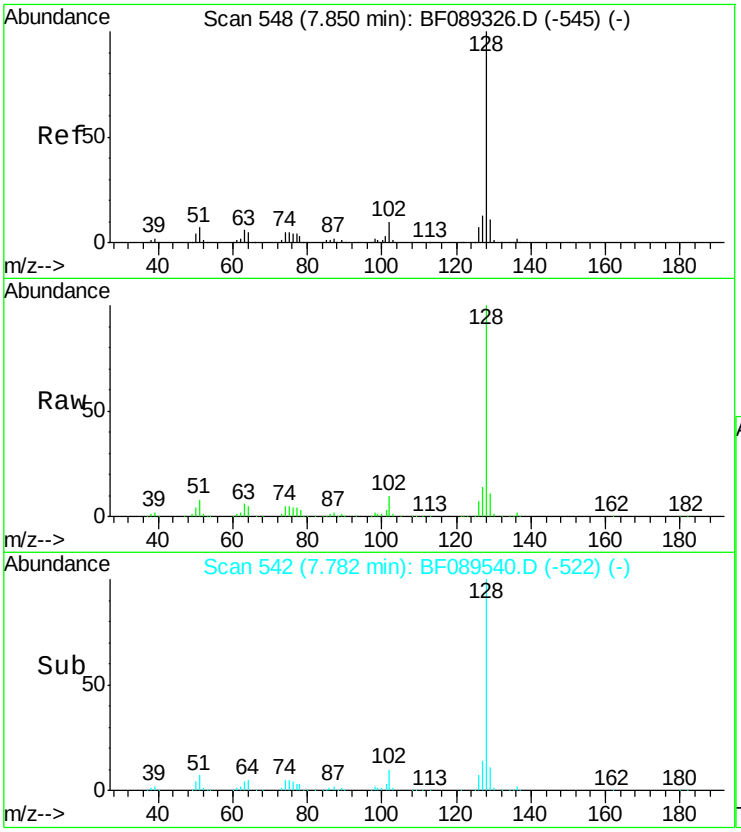


#30
1,2,4-Trichlorobenzene
Concen: 41.36 ng
RT: 7.71 min Scan# 536
Delta R.T. -0.07 min
Lab File: BF089540.D
Acq: 2 Aug 2016 11:46

Tgt Ion:180 Resp: 122131

Ion	Ratio	Lower	Upper
180	100		
182	97.6	78.2	117.2
145	30.9	24.6	36.8



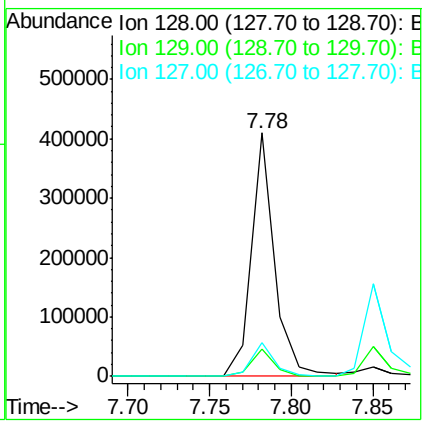


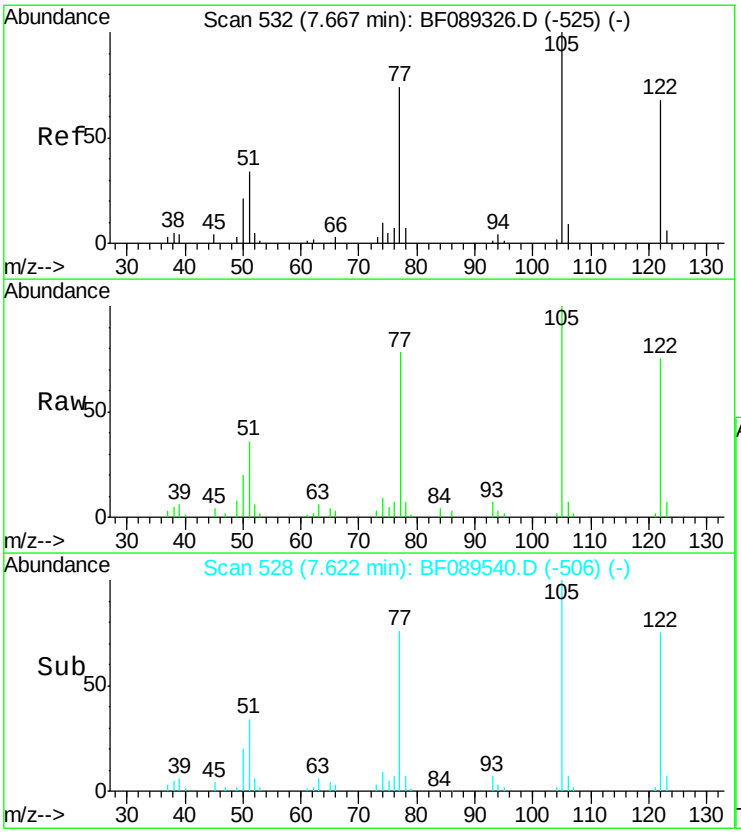
#31
Naphthalene
Concen: 39.68 ng
RT: 7.78 min Scan# 542
Delta R.T. -0.07 min
Lab File: BF089540.D
Acq: 2 Aug 2016 11:46

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 406425

Ion	Ratio	Lower	Upper
128	100		
129	11.4	8.8	13.2
127	13.7	10.8	16.2

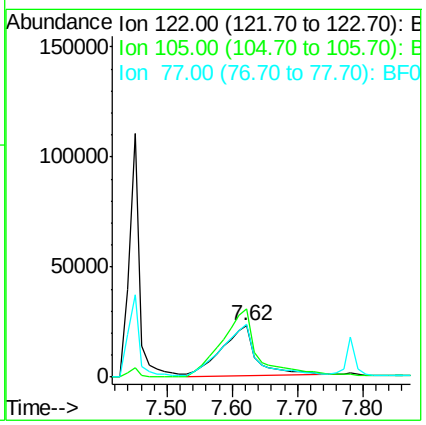


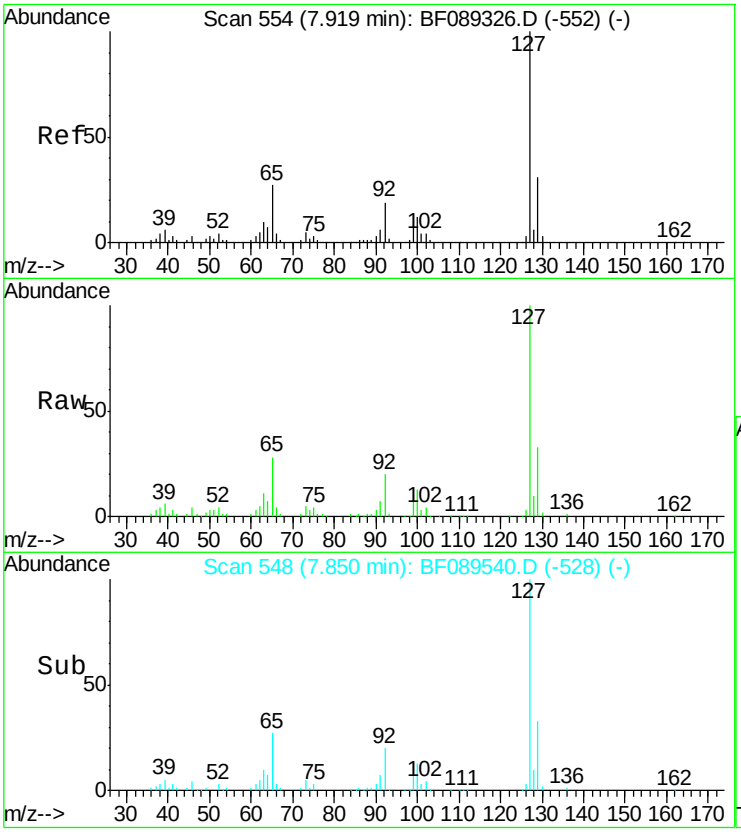


#32
Benzoic acid
Concen: 42.98 ng
RT: 7.62 min Scan# 528
Delta R.T. -0.05 min
Lab File: BF089540.D
Acq: 2 Aug 2016 11:46

Tgt Ion:122 Resp: 85071

Ion	Ratio	Lower	Upper
122	100		
105	133.9	106.4	146.4
77	104.0	76.4	116.4



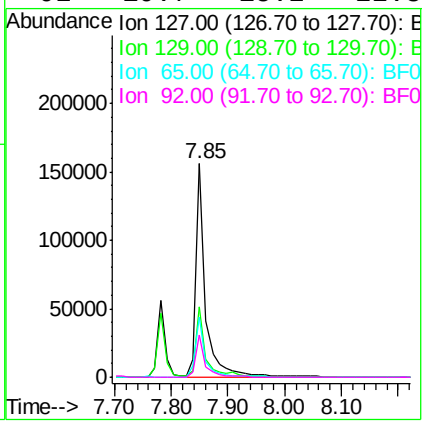


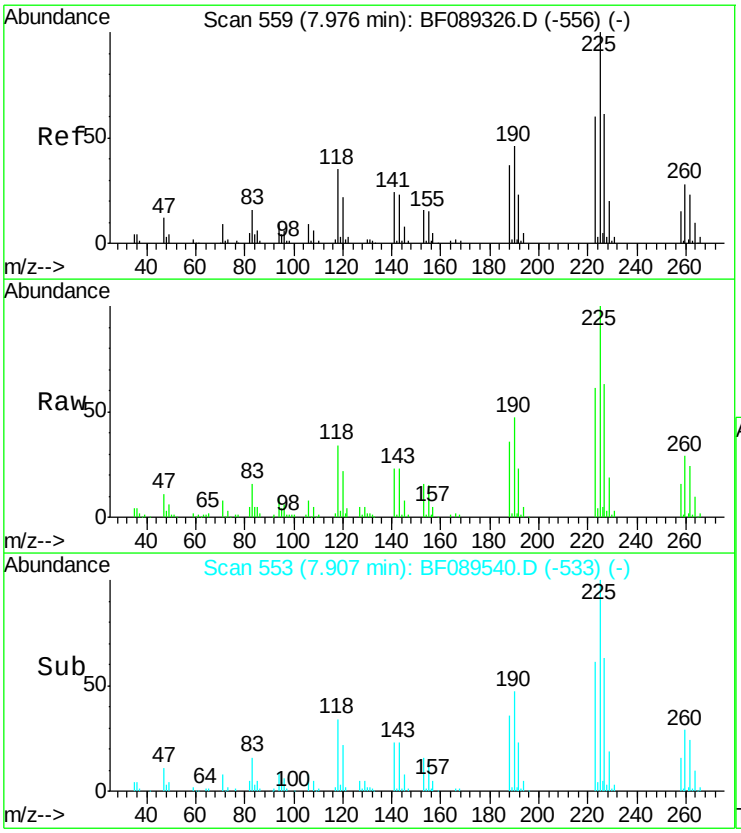
#33
4-Chloroaniline
Concen: 46.11 ng
RT: 7.85 min Scan# 548
Delta R.T. -0.07 min
Lab File: BF089540.D
Acq: 2 Aug 2016 11:46

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 179784

Ion	Ratio	Lower	Upper
127	100		
129	32.7	26.1	39.1
65	28.1	22.0	33.0
92	19.7	15.2	22.8

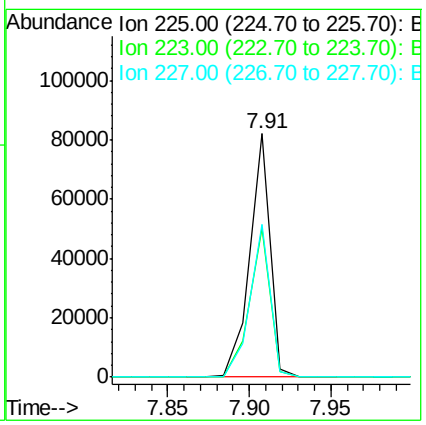


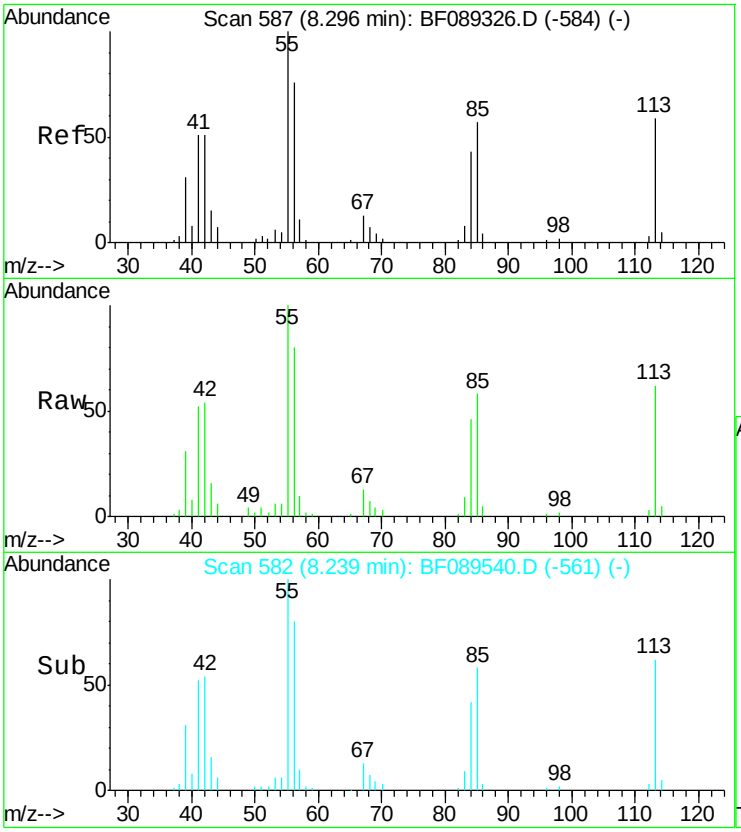


#34
Hexachlorobutadiene
Concen: 42.13 ng
RT: 7.91 min Scan# 553
Delta R.T. -0.07 min
Lab File: BF089540.D
Acq: 2 Aug 2016 11:46

Tgt Ion:225 Resp: 71252

Ion	Ratio	Lower	Upper
225	100		
223	60.9	49.8	74.8
227	63.0	49.4	74.2



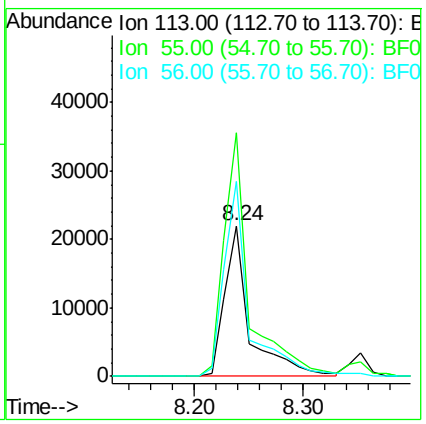


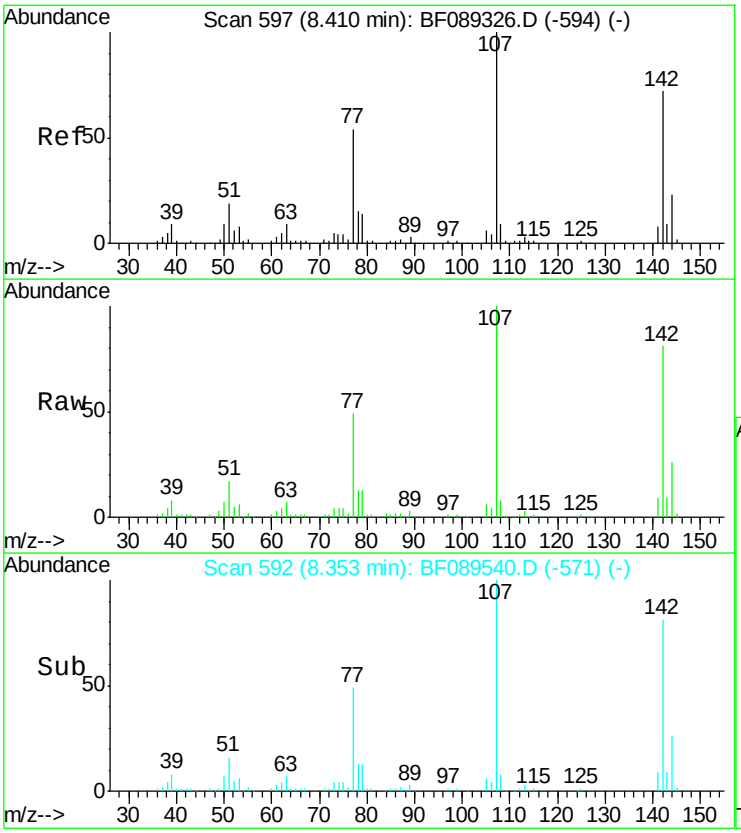
#35
Caprolactam
Concen: 44.67 ng
RT: 8.24 min Scan# 582
Delta R.T. -0.06 min
Lab File: BF089540.D
Acq: 2 Aug 2016 11:46

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 34896

Ion	Ratio	Lower	Upper
113	100		
55	161.8	142.3	182.3
56	129.4	105.8	145.8

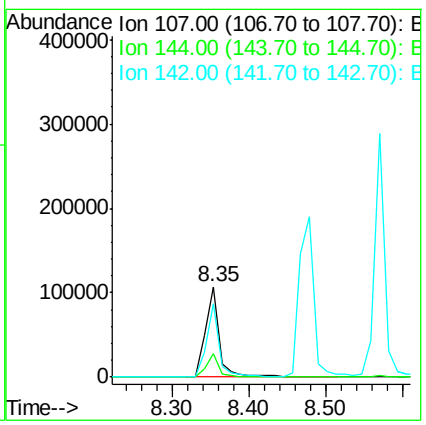


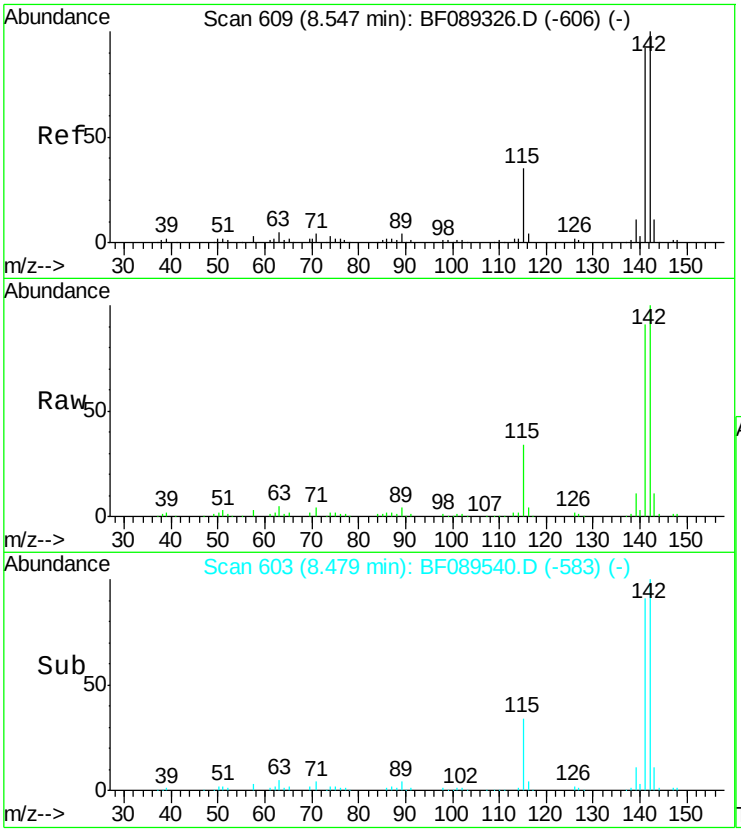


#36
4-Chloro-3-methylphenol
Concen: 43.78 ng
RT: 8.35 min Scan# 592
Delta R.T. -0.06 min
Lab File: BF089540.D
Acq: 2 Aug 2016 11:46

Tgt Ion:107 Resp: 134666

Ion	Ratio	Lower	Upper
107	100		
144	25.8	18.4	27.6
142	80.9	58.6	87.8



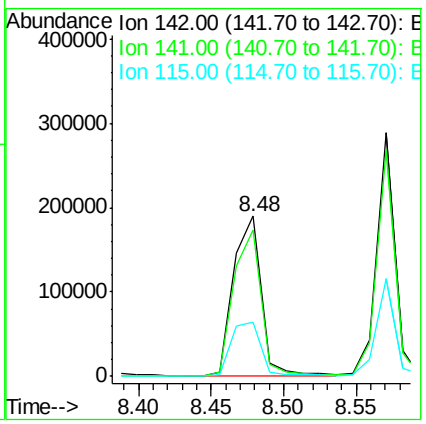


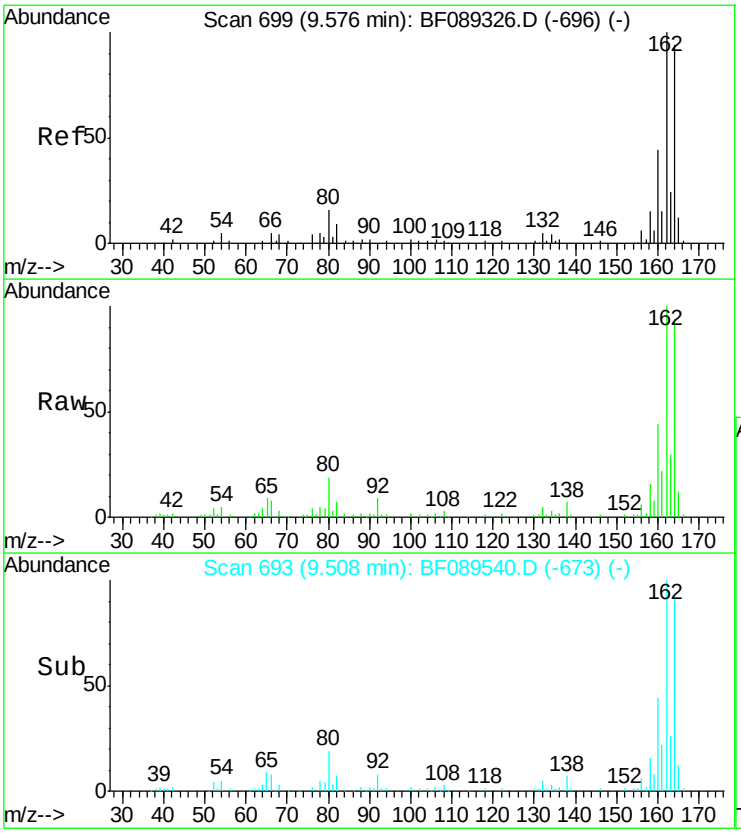
#37
2-Methylnaphthalene
Concen: 41.15 ng
RT: 8.48 min Scan# 603
Delta R.T. -0.07 min
Lab File: BF089540.D
Acq: 2 Aug 2016 11:46

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 253946

Ion	Ratio	Lower	Upper
142	100		
141	90.9	70.9	106.3
115	33.7	27.6	41.4

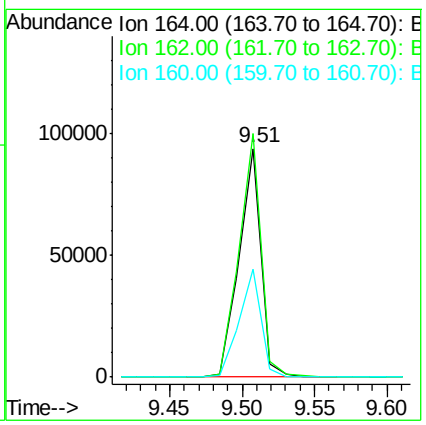


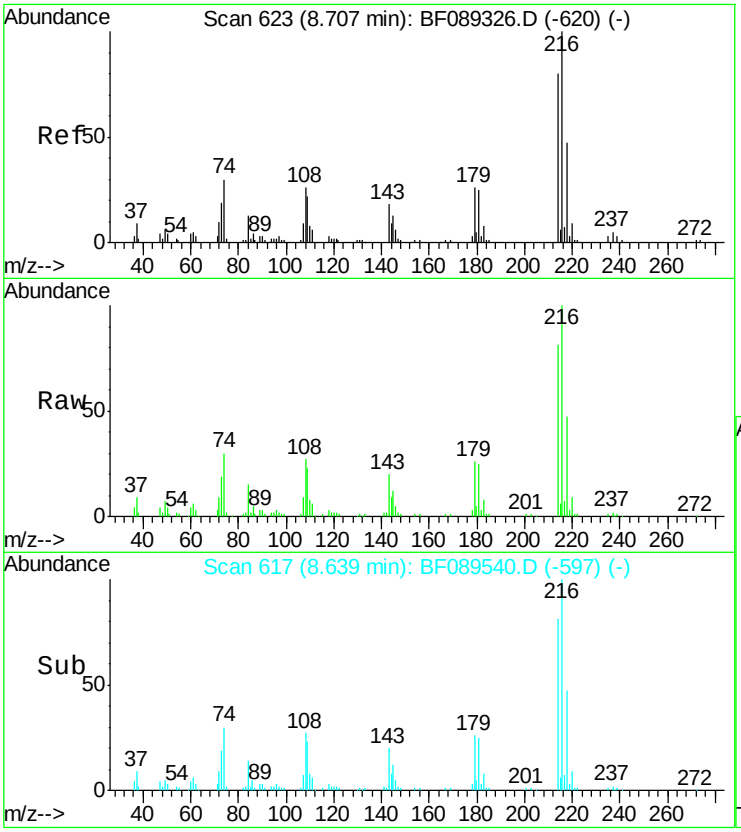


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.51 min Scan# 693
Delta R.T. -0.07 min
Lab File: BF089540.D
Acq: 2 Aug 2016 11:46

Tgt Ion:164 Resp: 97271

Ion	Ratio	Lower	Upper
164	100		
162	106.6	83.7	125.5
160	47.4	37.8	56.6



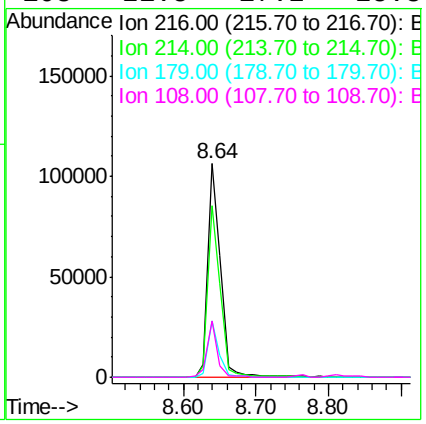


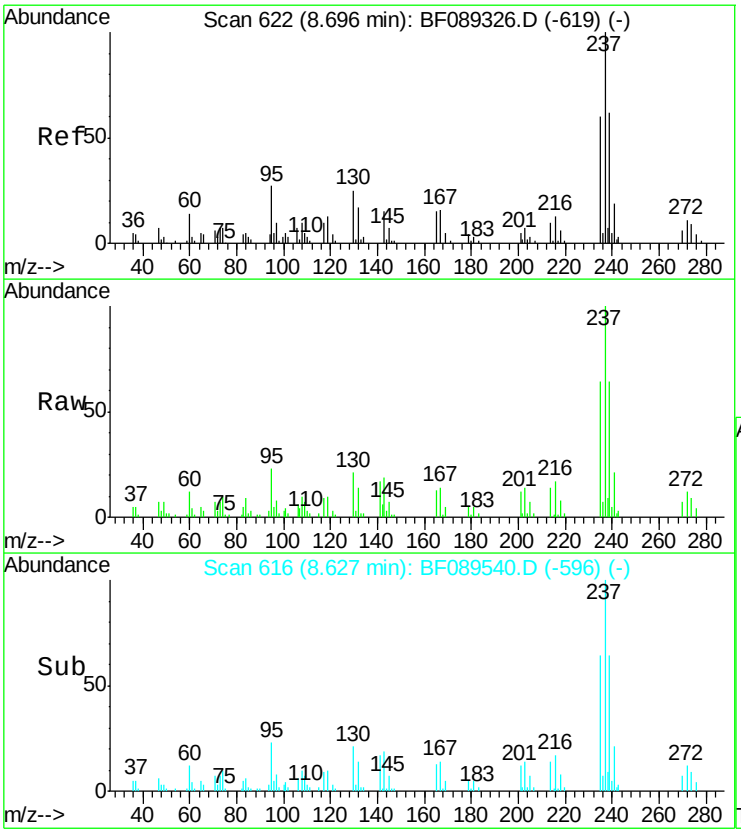
#39
1,2,4,5-Tetrachlorobenzene
Concen: 37.79 ng
RT: 8.64 min Scan# 617
Delta R.T. -0.07 min
Lab File: BF089540.D
Acq: 2 Aug 2016 11:46

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:216 Resp: 128644

Ion	Ratio	Lower	Upper
216	100		
214	78.8	63.3	94.9
179	22.9	18.1	27.1
108	21.5	17.2	25.8

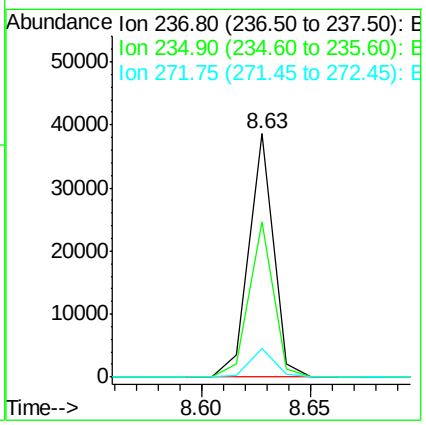


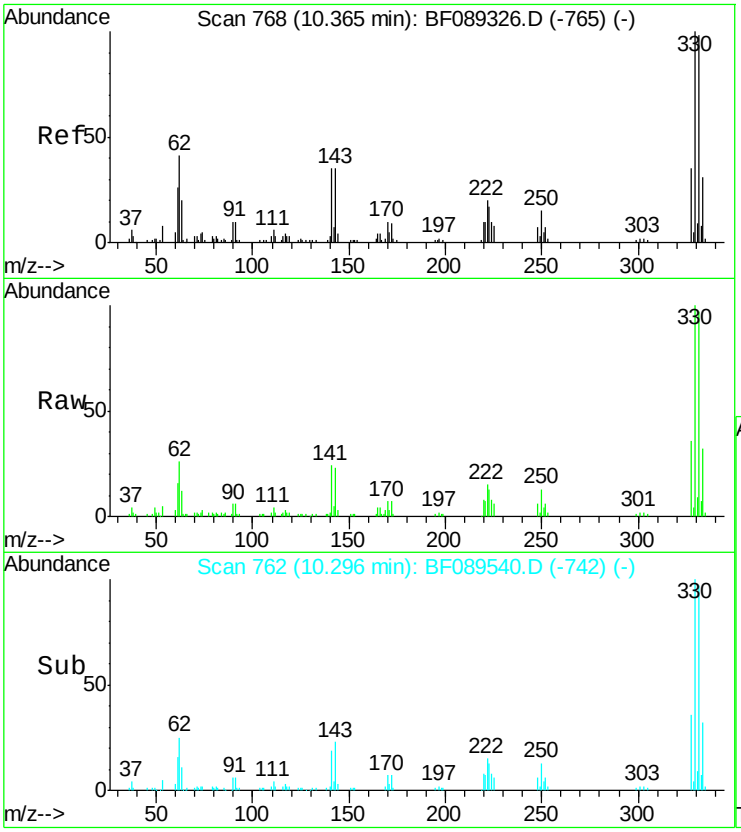


#40
Hexachlorocyclopentadiene
Concen: 36.71 ng
RT: 8.63 min Scan# 616
Delta R.T. -0.07 min
Lab File: BF089540.D
Acq: 2 Aug 2016 11:46

Tgt Ion:237 Resp: 30355

Ion	Ratio	Lower	Upper
237	100		
235	63.8	41.6	81.6
272	11.8	0.0	30.8



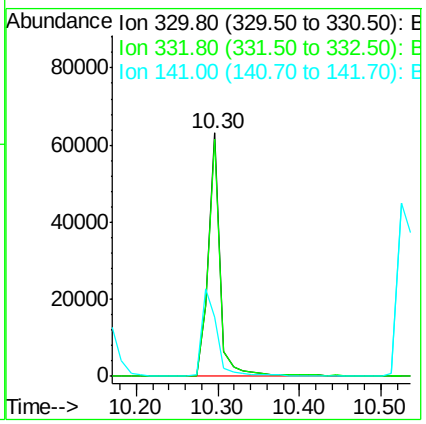


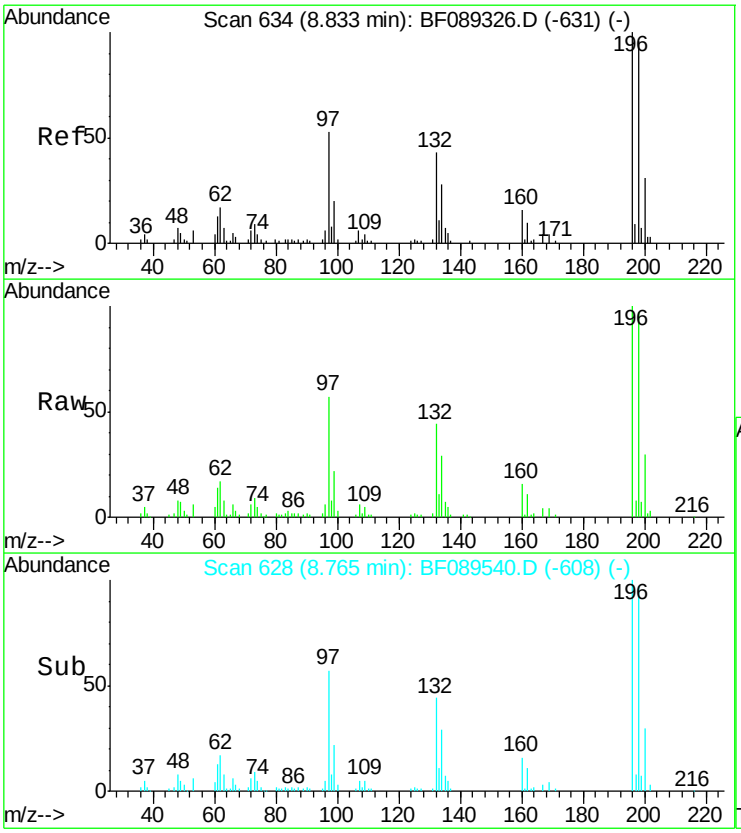
#41
2,4,6-Tribromophenol
Concen: 81.55 ng
RT: 10.30 min Scan# 762
Delta R.T. -0.07 min
Lab File: BF089540.D
Acq: 2 Aug 2016 11:46

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:330 Resp: 65701

Ion	Ratio	Lower	Upper
330	100		
332	98.8	76.8	115.2
141	46.4	37.3	55.9

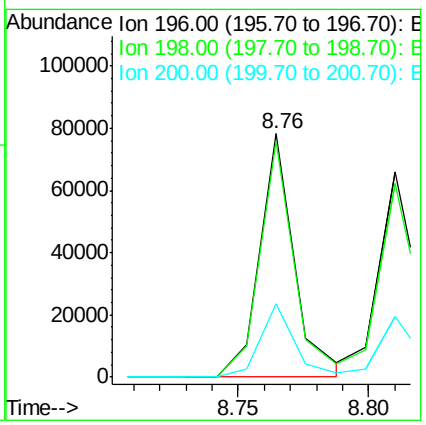


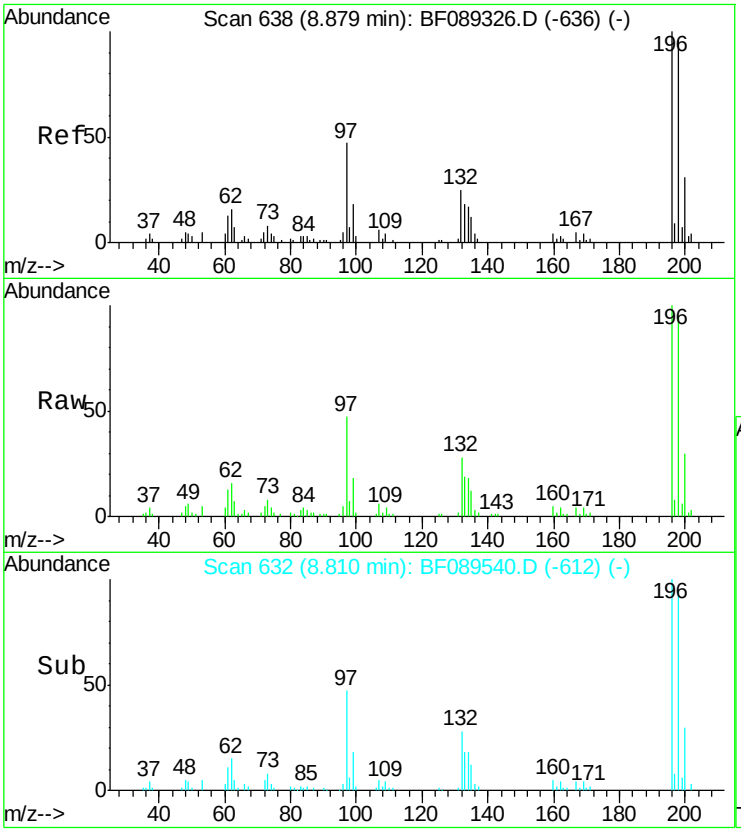


#42
2,4,6-Trichlorophenol
Concen: 44.82 ng
RT: 8.76 min Scan# 628
Delta R.T. -0.07 min
Lab File: BF089540.D
Acq: 2 Aug 2016 11:46

Tgt Ion:196 Resp: 72542

Ion	Ratio	Lower	Upper
196	100		
198	97.0	75.5	113.3
200	29.9	23.9	35.9



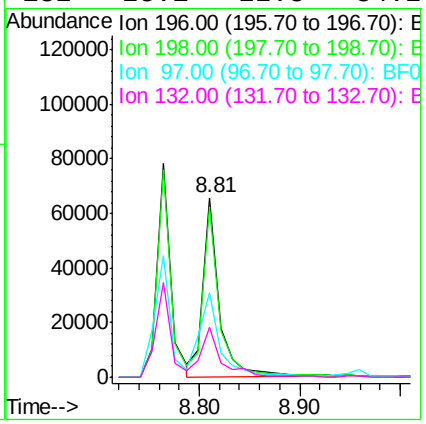


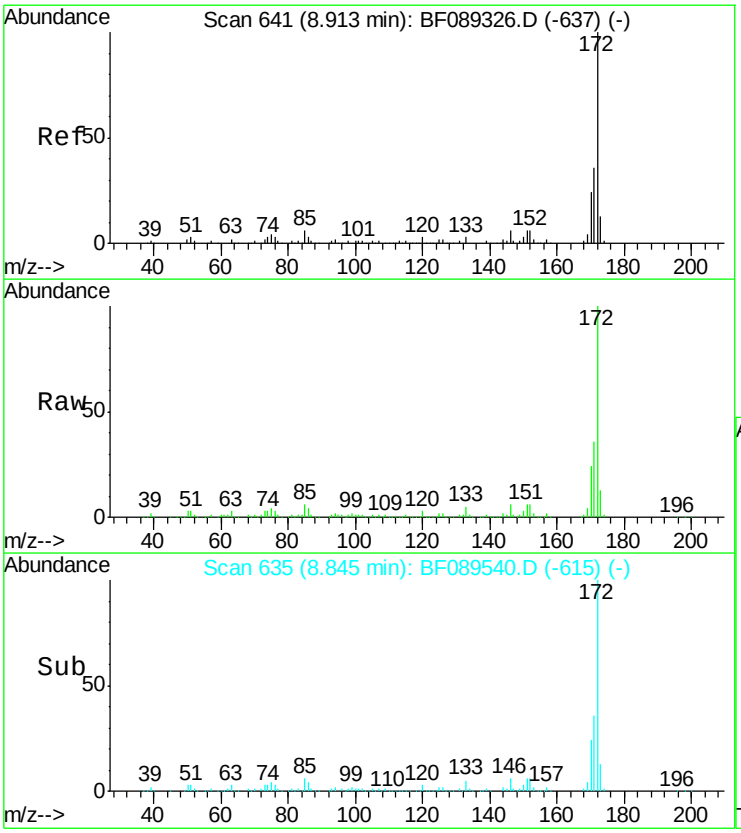
#43
2,4,5-Trichlorophenol
Concen: 36.21 ng
RT: 8.81 min Scan# 632
Delta R.T. -0.07 min
Lab File: BF089540.D
Acq: 2 Aug 2016 11:46

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 74235

Ion	Ratio	Lower	Upper
196	100		
198	94.5	78.7	118.1
97	46.7	39.7	59.5
132	28.1	22.8	34.2

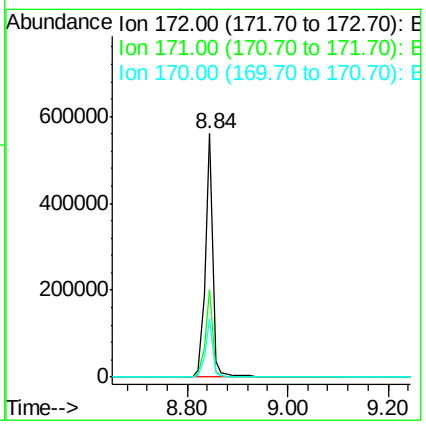


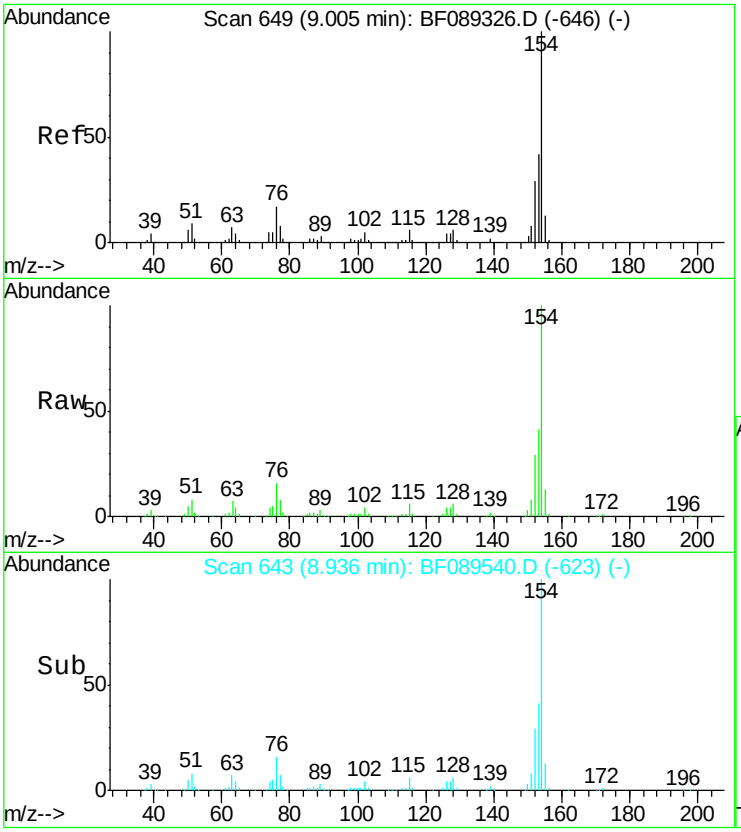


#44
2-Fluorobiphenyl
Concen: 86.72 ng
RT: 8.84 min Scan# 635
Delta R.T. -0.07 min
Lab File: BF089540.D
Acq: 2 Aug 2016 11:46

Tgt Ion:172 Resp: 574813

Ion	Ratio	Lower	Upper
172	100		
171	36.1	29.2	43.8
170	24.0	19.2	28.8



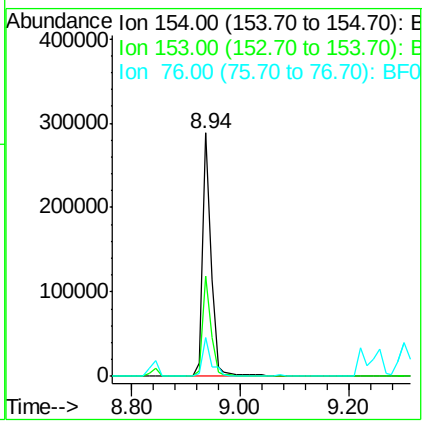


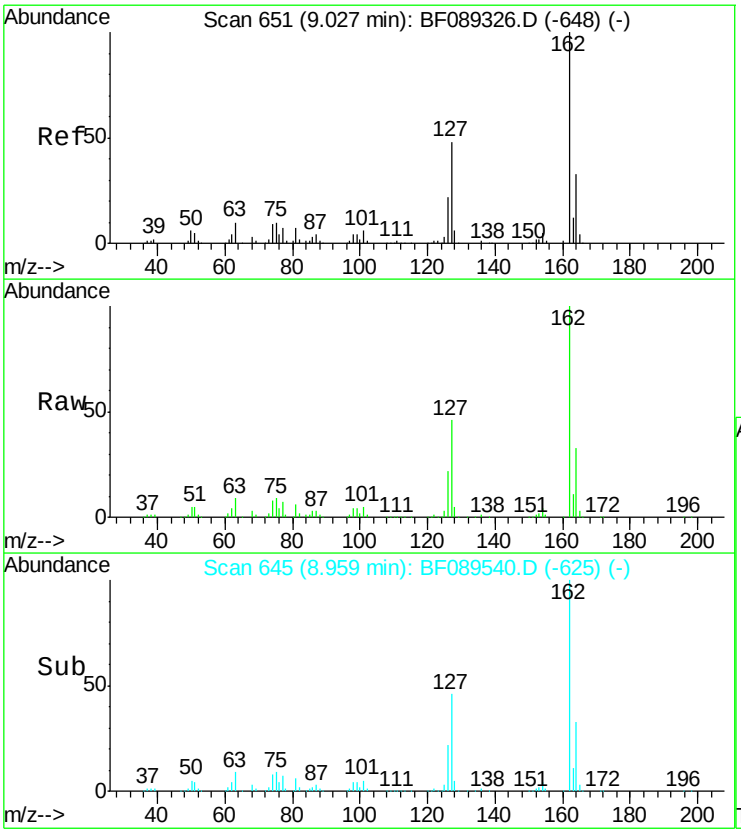
#45
1,1'-Biphenyl
Concen: 37.56 ng
RT: 8.94 min Scan# 643
Delta R.T. -0.07 min
Lab File: BF089540.D
Acq: 2 Aug 2016 11:46

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 311103

Ion	Ratio	Lower	Upper
154	100		
153	41.1	21.0	61.0
76	15.9	0.0	36.6

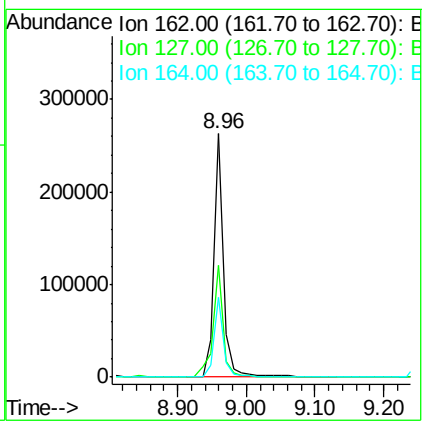


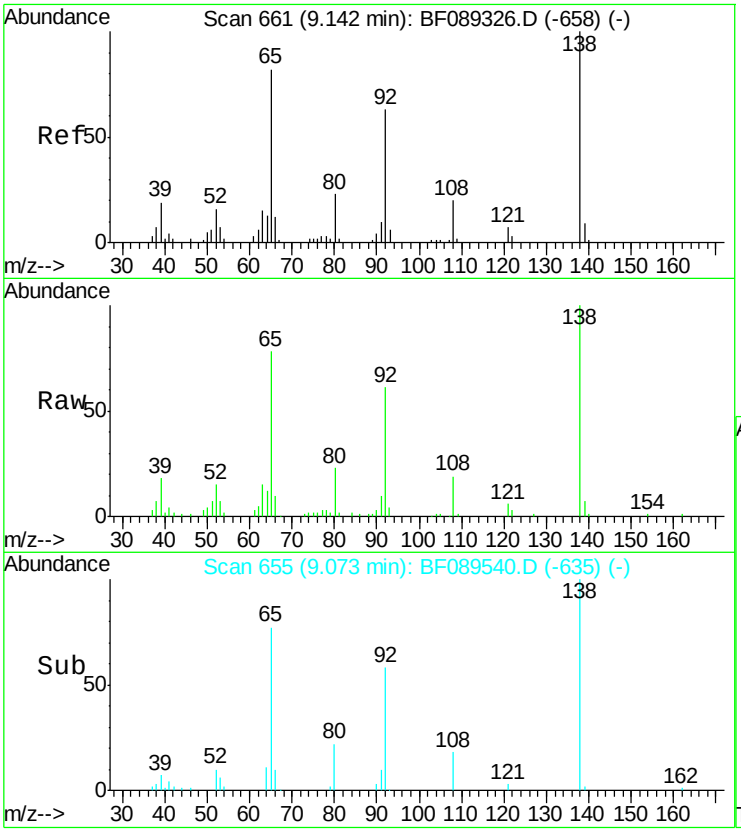


#46
2-Chloronaphthalene
Concen: 41.90 ng
RT: 8.96 min Scan# 645
Delta R.T. -0.07 min
Lab File: BF089540.D
Acq: 2 Aug 2016 11:46

Tgt Ion:162 Resp: 260613

Ion	Ratio	Lower	Upper
162	100		
127	46.1	37.8	56.8
164	32.5	25.8	38.8



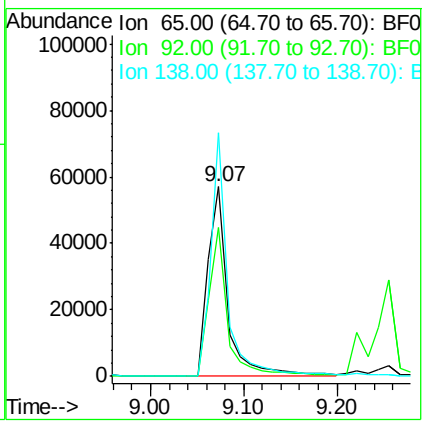


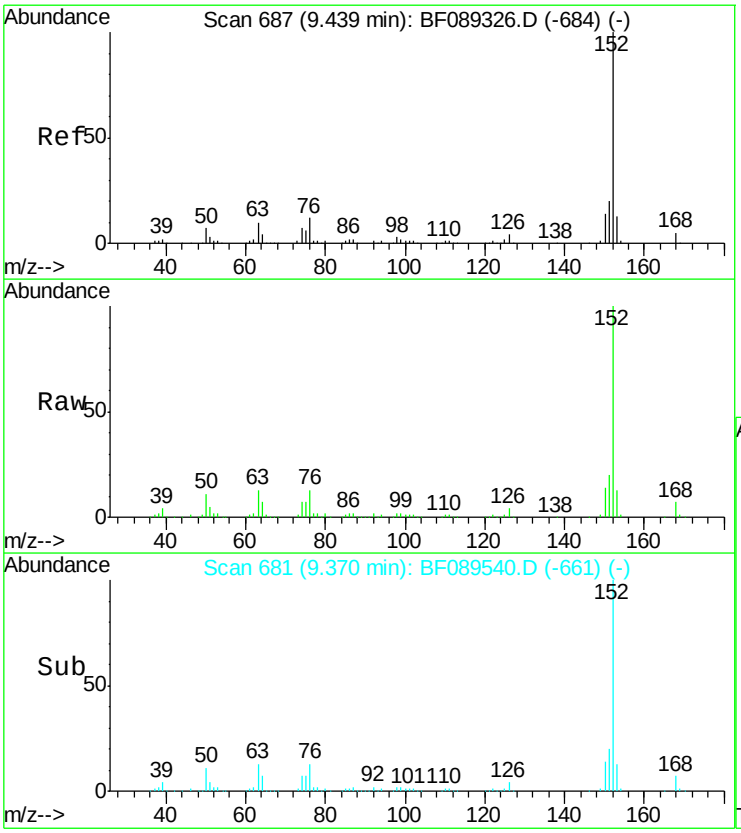
#47
2-Nitroaniline
Concen: 46.47 ng
RT: 9.07 min Scan# 655
Delta R.T. -0.07 min
Lab File: BF089540.D
Acq: 2 Aug 2016 11:46

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 65 Resp: 85603

Ion	Ratio	Lower	Upper
65	100		
92	78.2	61.0	91.4
138	128.3	99.1	148.7

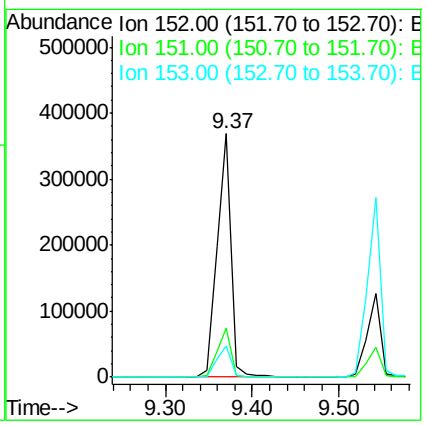


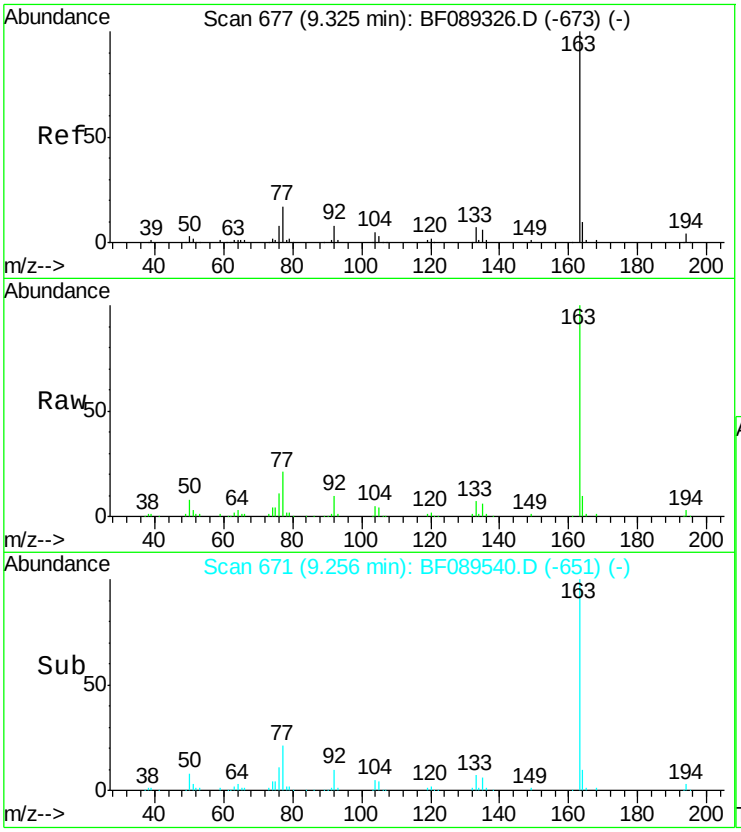


#48
Acenaphthylene
Concen: 42.76 ng
RT: 9.37 min Scan# 681
Delta R.T. -0.07 min
Lab File: BF089540.D
Acq: 2 Aug 2016 11:46

Tgt Ion:152 Resp: 418909

Ion	Ratio	Lower	Upper
152	100		
151	20.2	16.2	24.2
153	12.7	10.2	15.4



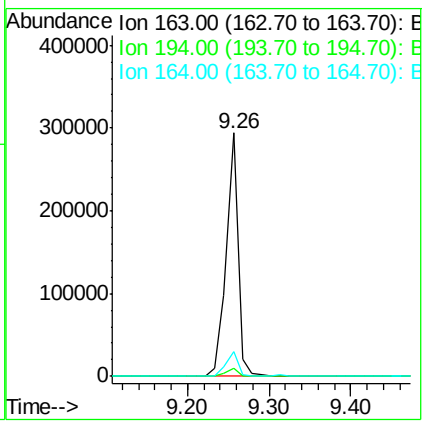


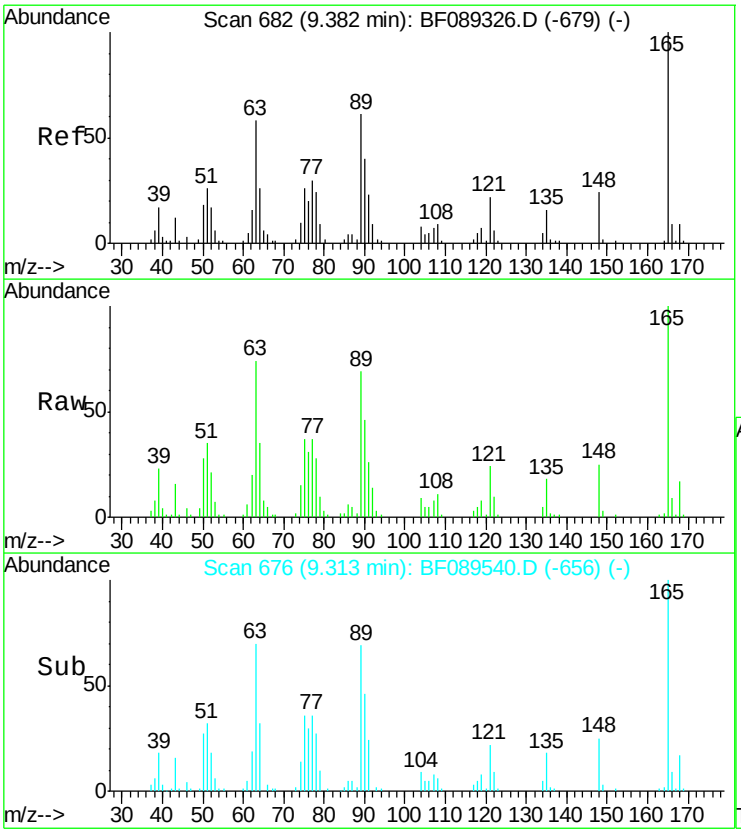
#49
Dimethylphthalate
Concen: 40.16 ng
RT: 9.26 min Scan# 671
Delta R.T. -0.07 min
Lab File: BF089540.D
Acq: 2 Aug 2016 11:46

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:163 Resp: 297317

Ion	Ratio	Lower	Upper
163	100		
194	3.3	2.8	4.2
164	10.0	7.8	11.8

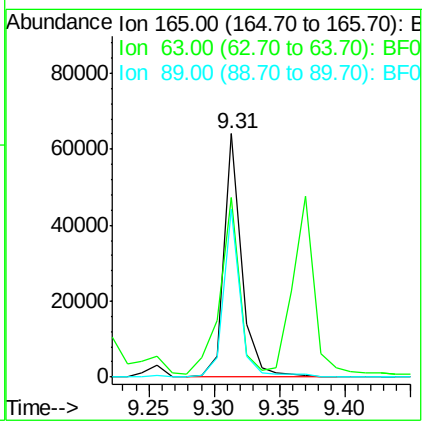


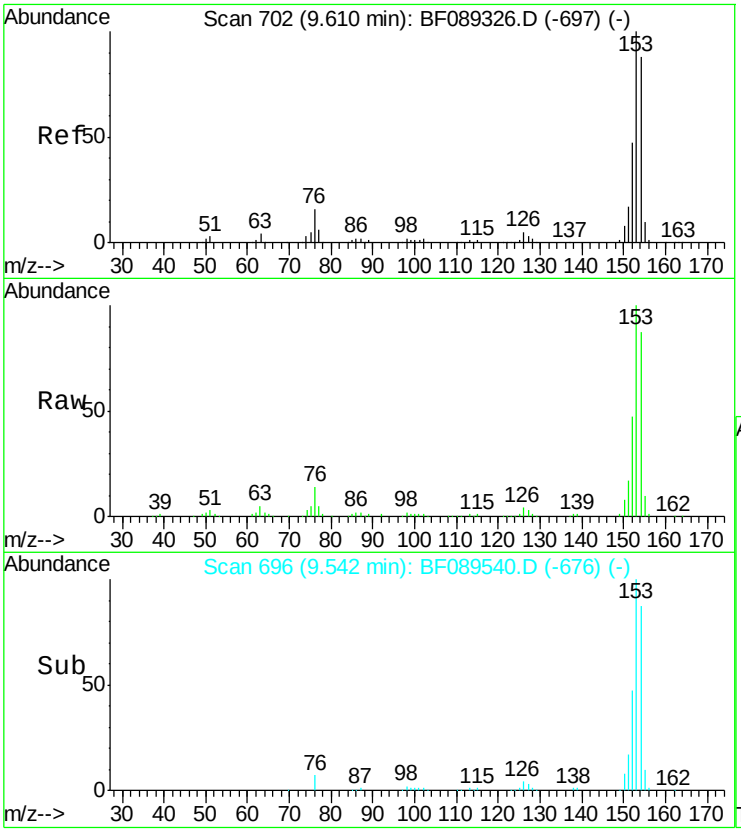


#50
2,6-Dinitrotoluene
Concen: 39.85 ng
RT: 9.31 min Scan# 676
Delta R.T. -0.07 min
Lab File: BF089540.D
Acq: 2 Aug 2016 11:46

Tgt Ion:165 Resp: 60616

Ion	Ratio	Lower	Upper
165	100		
63	73.7	43.5	65.3#
89	69.0	45.0	67.4#



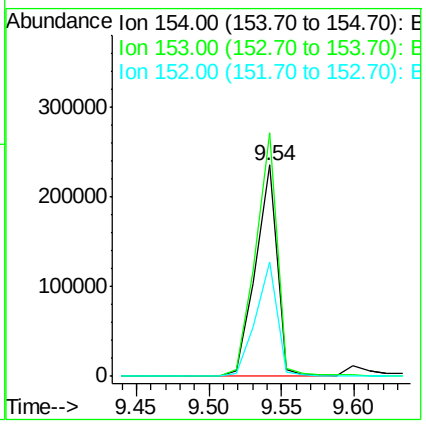


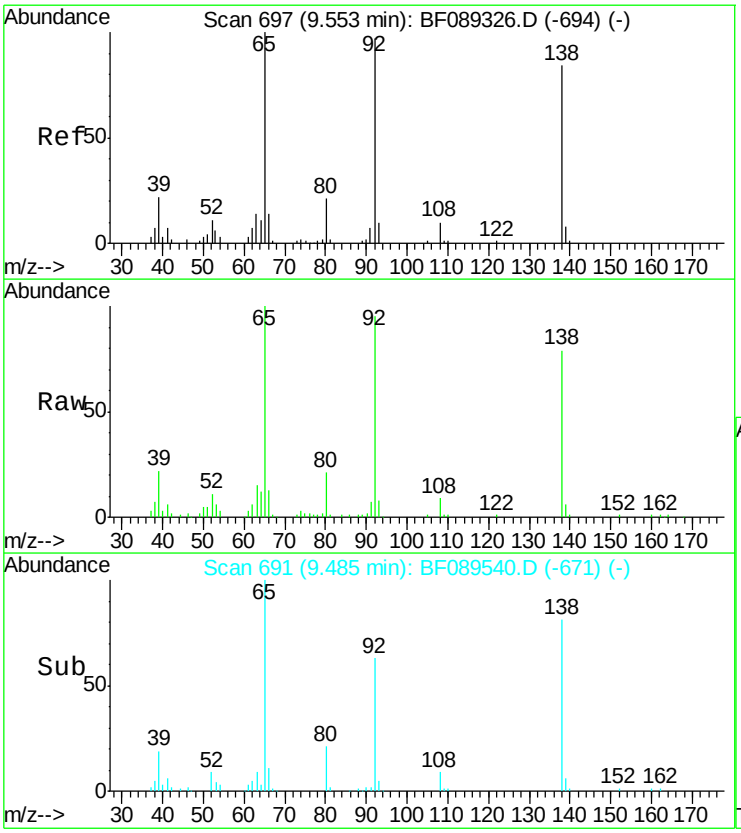
#51
Acenaphthene
Concen: 42.89 ng
RT: 9.54 min Scan# 696
Delta R.T. -0.07 min
Lab File: BF089540.D
Acq: 2 Aug 2016 11:46

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 245382

Ion	Ratio	Lower	Upper
154	100		
153	115.2	91.4	137.2
152	54.2	43.8	65.6

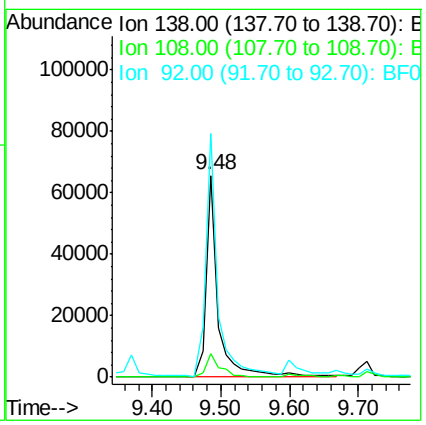


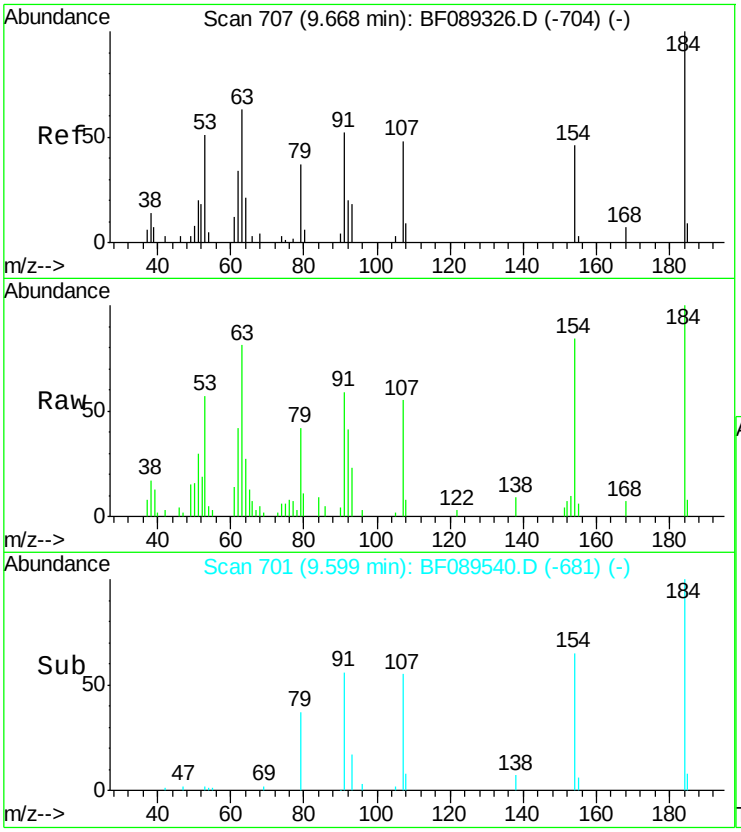


#52
3-Nitroaniline
Concen: 49.89 ng
RT: 9.48 min Scan# 691
Delta R.T. -0.07 min
Lab File: BF089540.D
Acq: 2 Aug 2016 11:46

Tgt Ion:138 Resp: 80078

Ion	Ratio	Lower	Upper
138	100		
108	11.5	8.6	13.0
92	120.6	90.0	135.0



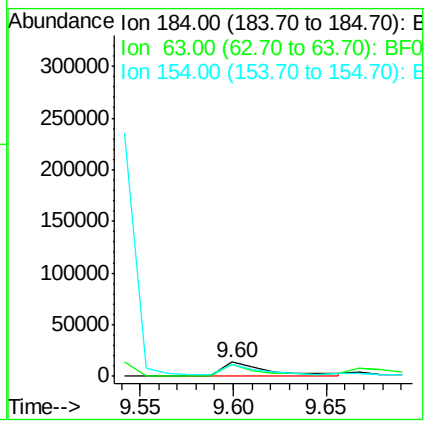


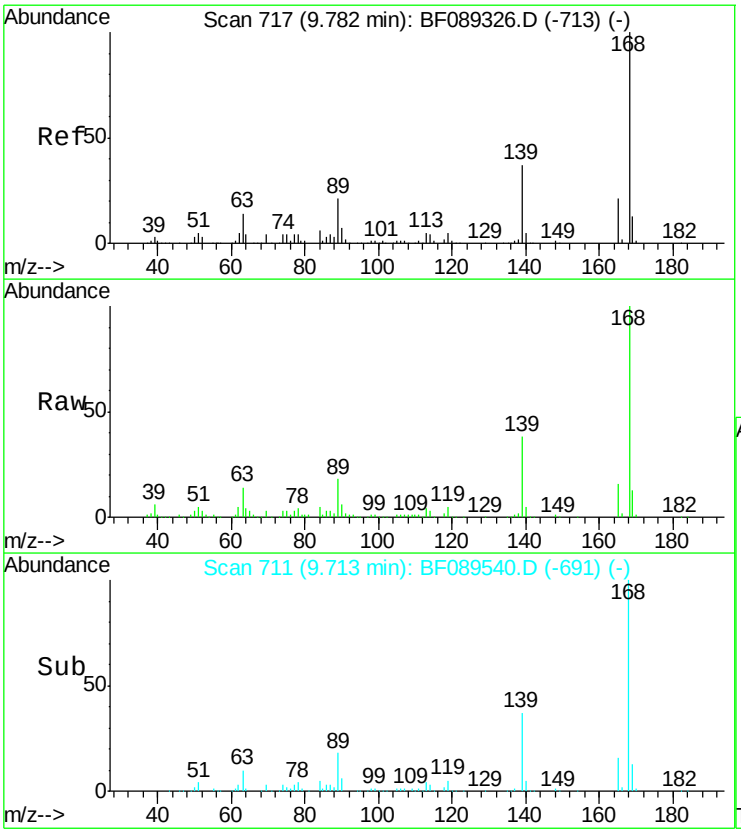
#53
2,4-Dinitrophenol
Concen: 45.53 ng
RT: 9.60 min Scan# 701
Delta R.T. -0.07 min
Lab File: BF089540.D
Acq: 2 Aug 2016 11:46

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 24202

Ion	Ratio	Lower	Upper
184	100		
63	81.3	60.6	90.8
154	84.4	69.8	104.8

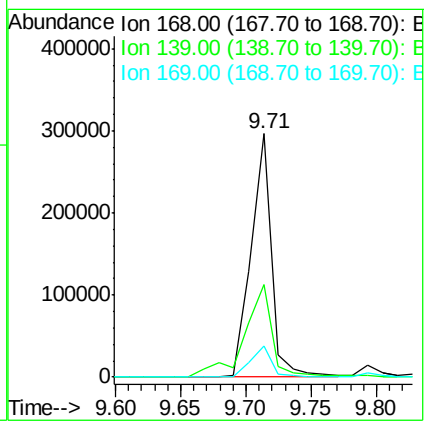


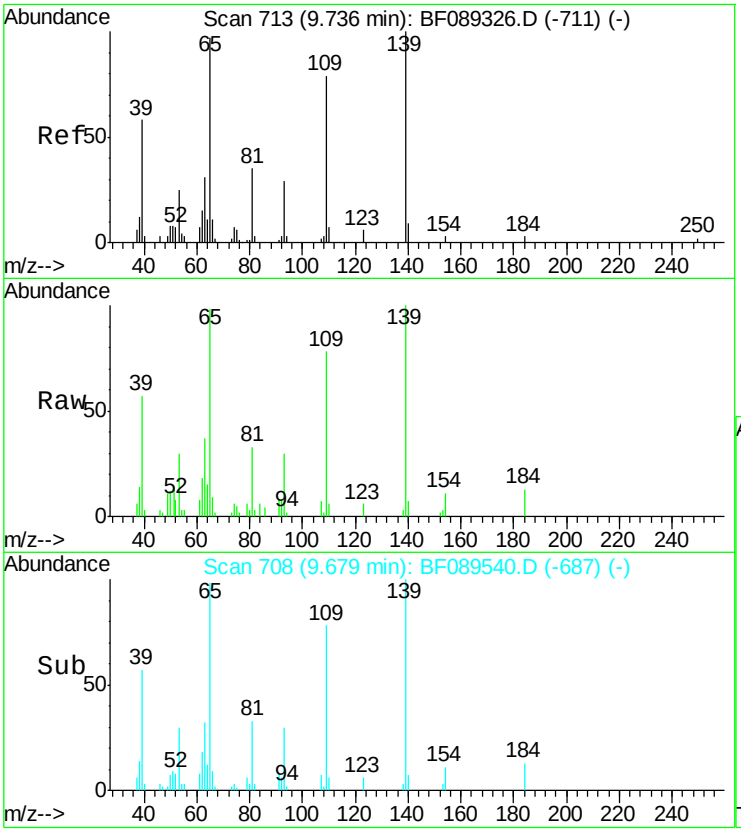


#54
Dibenzofuran
Concen: 41.61 ng
RT: 9.71 min Scan# 711
Delta R.T. -0.07 min
Lab File: BF089540.D
Acq: 2 Aug 2016 11:46

Tgt Ion:168 Resp: 324400

Ion	Ratio	Lower	Upper
168	100		
139	38.1	33.7	50.5
169	13.0	10.7	16.1



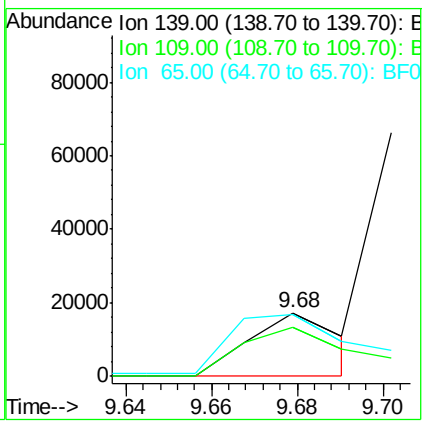


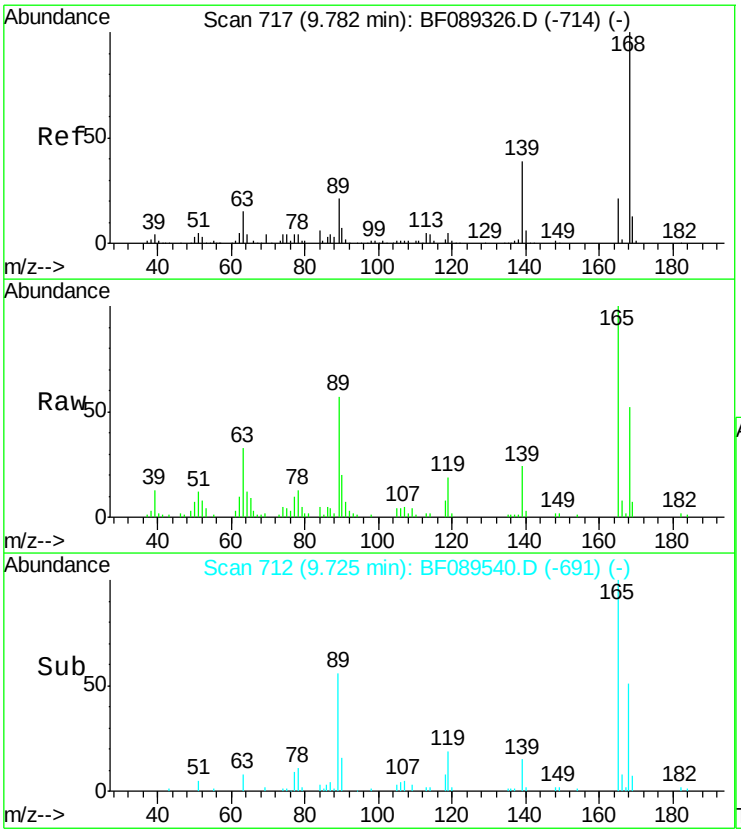
#55
4-Nitrophenol
Concen: 36.34 ng m
RT: 9.68 min Scan# 708
Delta R.T. -0.06 min
Lab File: BF089540.D
Acq: 2 Aug 2016 11:46

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:139 Resp: 25551

Ion	Ratio	Lower	Upper
139	100		
109	77.7	57.8	97.8
65	97.6	81.7	121.7

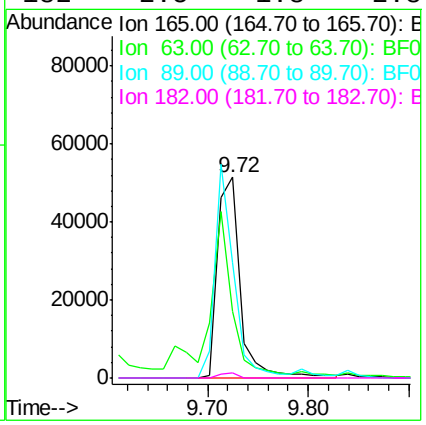


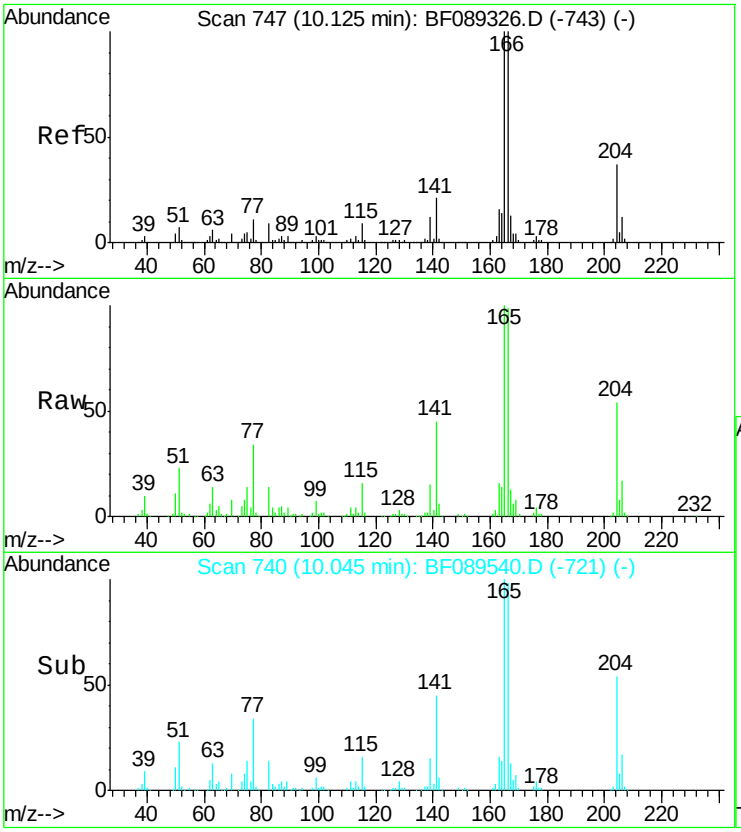


#56
2,4-Dinitrotoluene
Concen: 40.38 ng
RT: 9.72 min Scan# 712
Delta R.T. -0.06 min
Lab File: BF089540.D
Acq: 2 Aug 2016 11:46

Tgt Ion:165 Resp: 80856

Ion	Ratio	Lower	Upper
165	100		
63	32.9	58.2	87.2#
89	57.1	79.1	118.7#
182	2.5	1.8	2.8



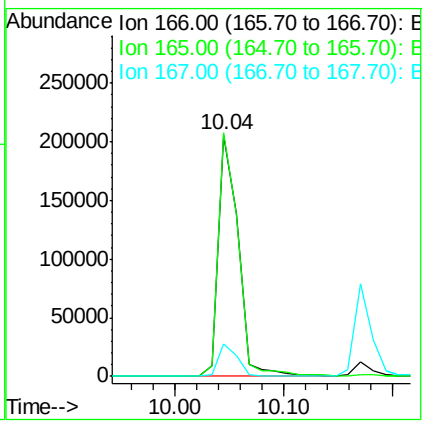


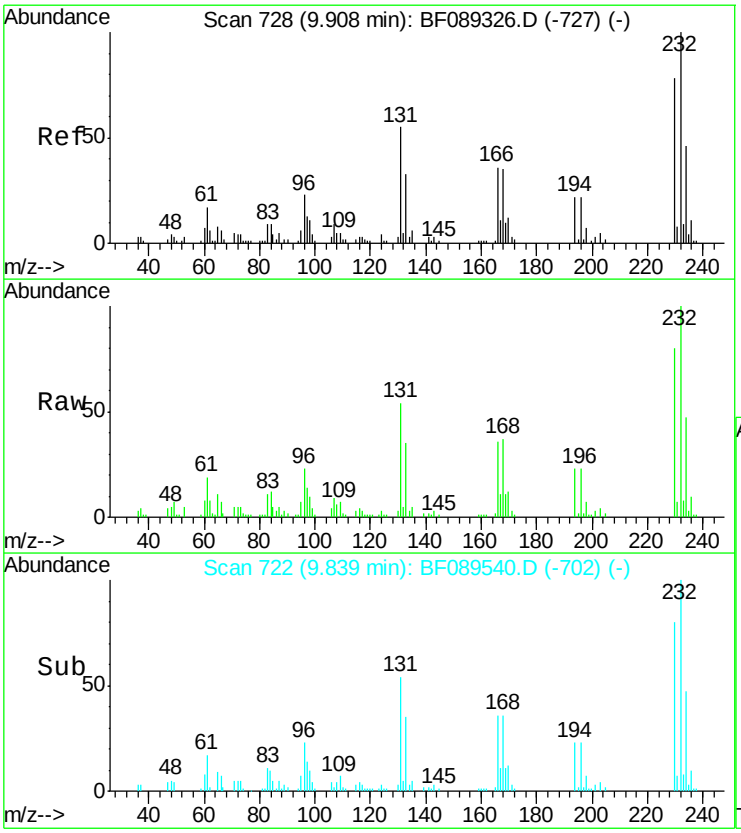
#57
Fluorene
Concen: 38.44 ng
RT: 10.04 min Scan# 740
Delta R.T. -0.08 min
Lab File: BF089540.D
Acq: 2 Aug 2016 11:46

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:166 Resp: 261586

Ion	Ratio	Lower	Upper
166	100		
165	100.8	79.0	118.4
167	13.6	10.2	15.2

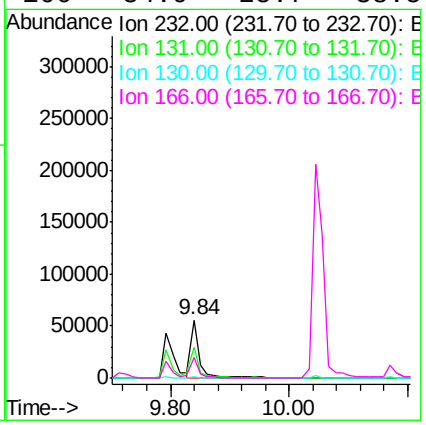


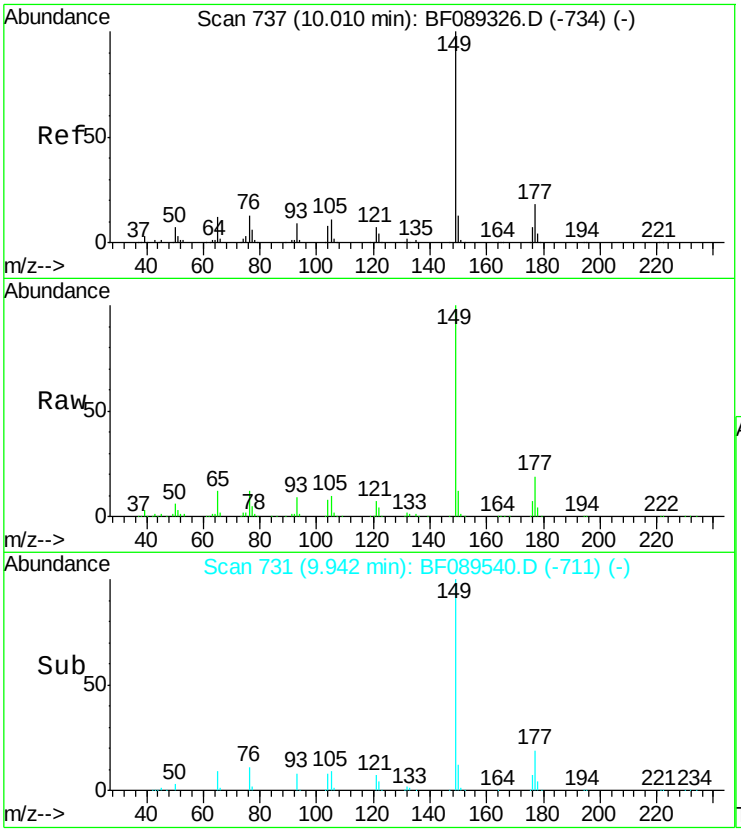


#58
2,3,4,6-Tetrachlorophenol
Concen: 43.77 ng
RT: 9.84 min Scan# 722
Delta R.T. -0.07 min
Lab File: BF089540.D
Acq: 2 Aug 2016 11:46

Tgt Ion:232 Resp: 59911

Ion	Ratio	Lower	Upper
232	100		
131	54.2	42.7	64.1
130	2.2	1.7	2.5
166	34.9	25.7	38.5



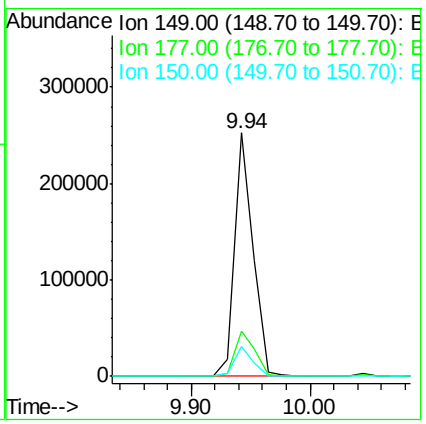


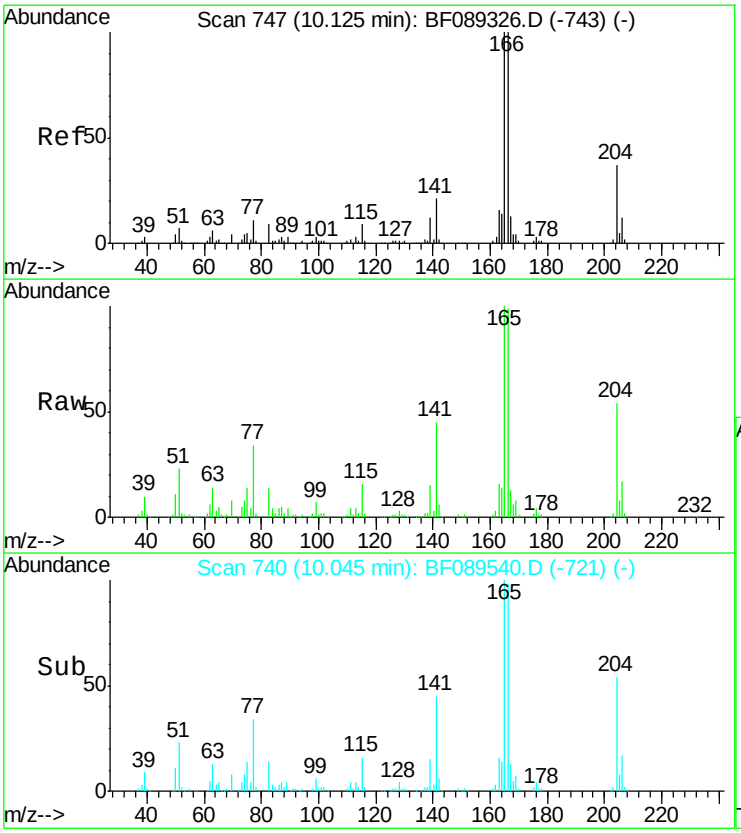
#59
Diethylphthalate
Concen: 36.56 ng
RT: 9.94 min Scan# 731
Delta R.T. -0.07 min
Lab File: BF089540.D
Acq: 2 Aug 2016 11:46

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 274357

Ion	Ratio	Lower	Upper
149	100		
177	18.6	15.1	22.7
150	12.3	10.2	15.4

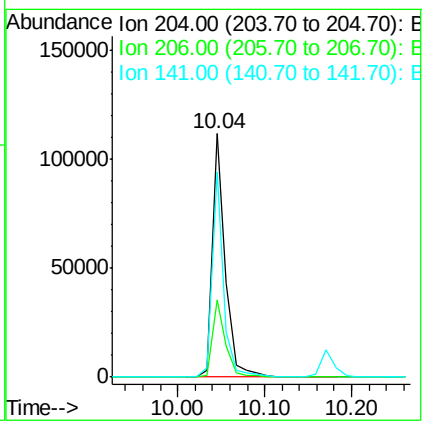


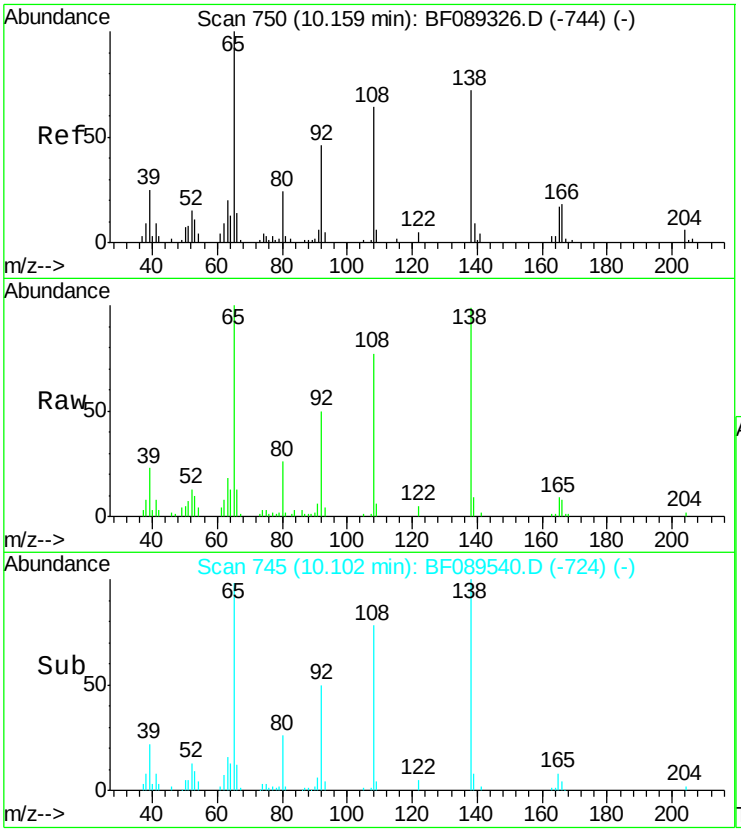


#60
4-Chlorophenyl-phenylether
Concen: 37.57 ng
RT: 10.04 min Scan# 740
Delta R.T. -0.08 min
Lab File: BF089540.D
Acq: 2 Aug 2016 11:46

Tgt Ion:204 Resp: 117266

Ion	Ratio	Lower	Upper
204	100		
206	31.5	26.6	39.8
141	84.4	46.6	70.0#



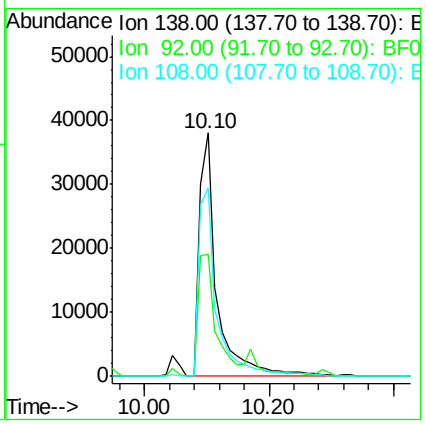


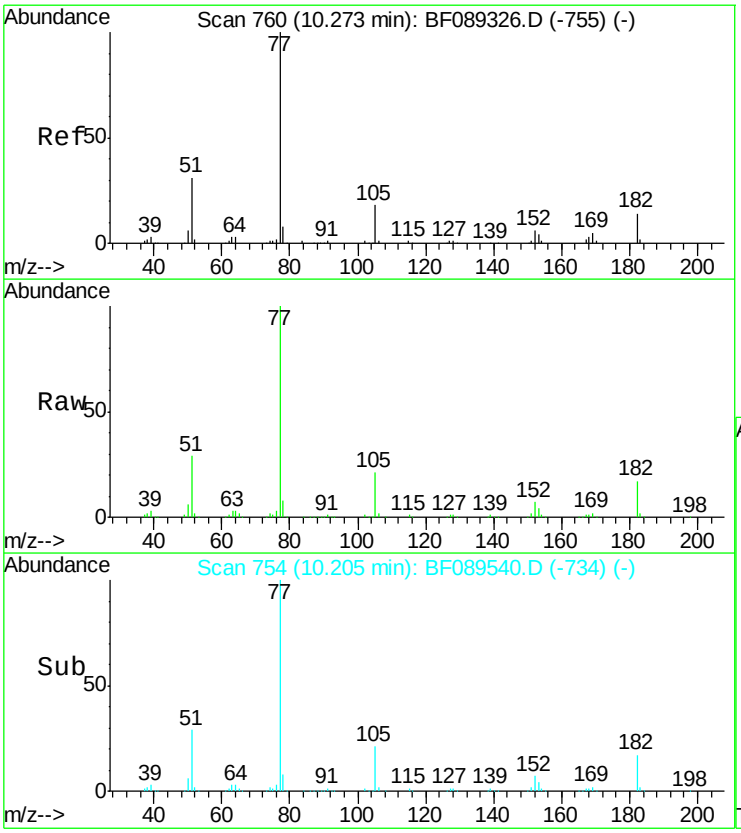
#61
4-Nitroaniline
Concen: 45.05 ng
RT: 10.10 min Scan# 745
Delta R.T. -0.06 min
Lab File: BF089540.D
Acq: 2 Aug 2016 11:46

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 74539

Ion	Ratio	Lower	Upper
138	100		
92	50.2	41.2	81.2
108	77.7	69.6	109.6

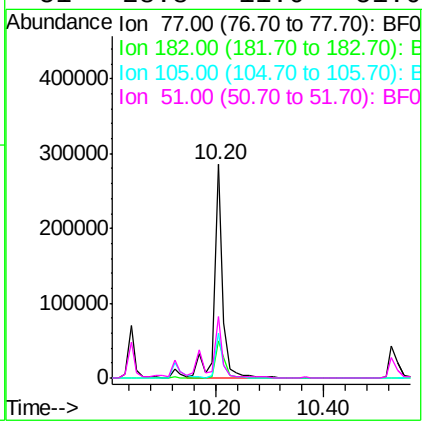


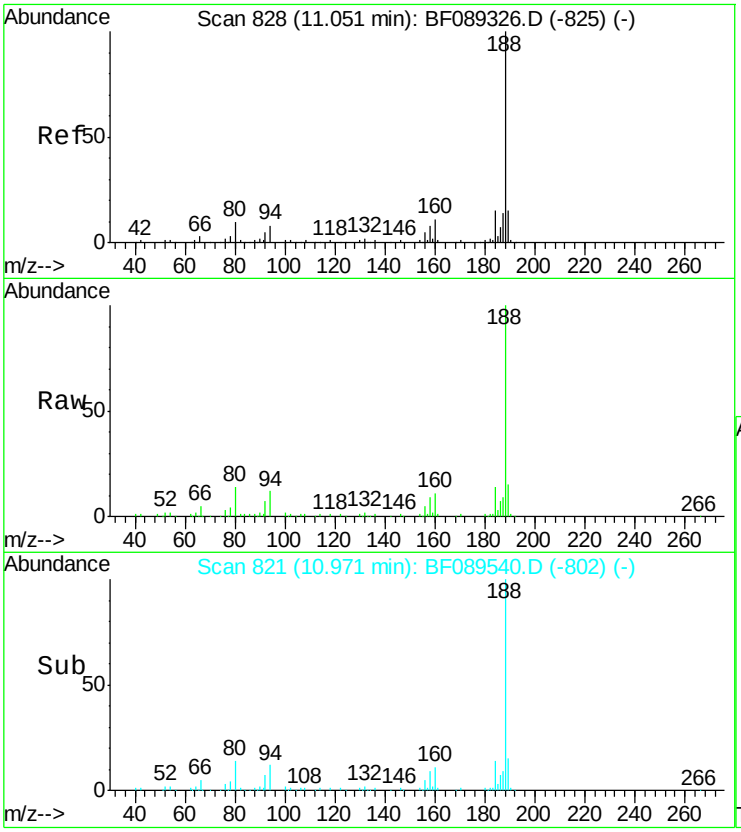


#62
Azobenzene
Concen: 40.35 ng
RT: 10.20 min Scan# 754
Delta R.T. -0.07 min
Lab File: BF089540.D
Acq: 2 Aug 2016 11:46

Tgt Ion: 77 Resp: 311847

Ion	Ratio	Lower	Upper
77	100		
182	17.4	0.0	33.8
105	20.7	0.0	39.8
51	28.8	11.0	51.0



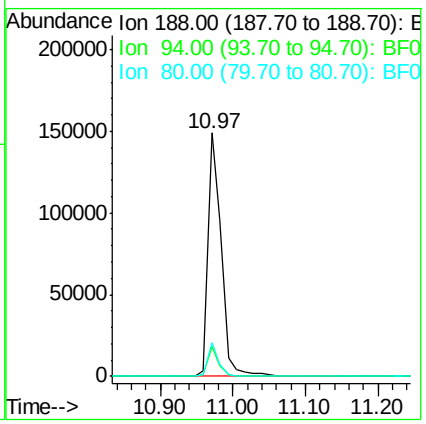


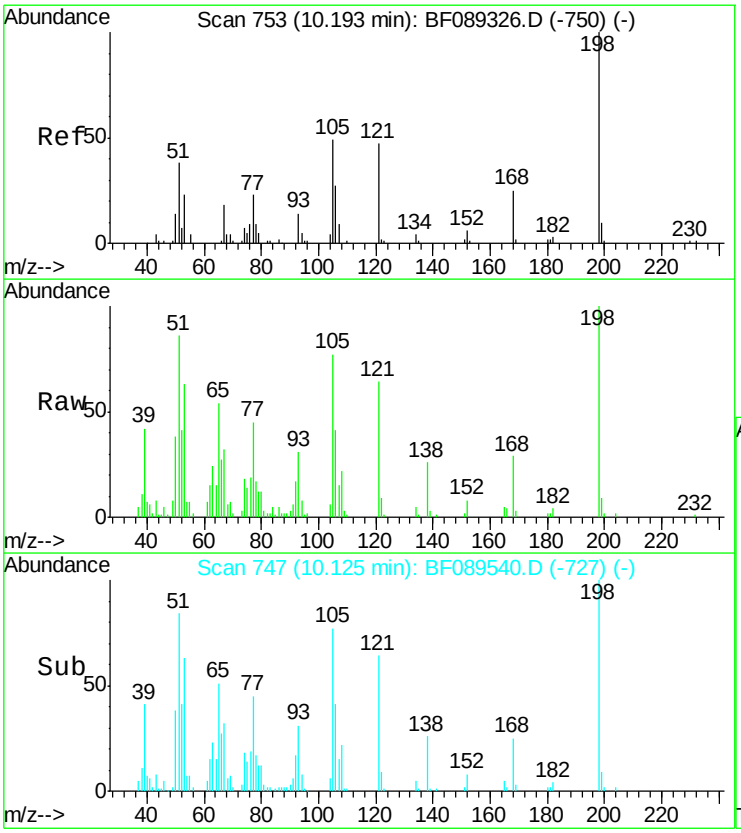
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 10.97 min Scan# 821
Delta R.T. -0.08 min
Lab File: BF089540.D
Acq: 2 Aug 2016 11:46

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:188 Resp: 187411

Ion	Ratio	Lower	Upper
188	100		
94	12.3	6.5	9.7#
80	13.7	7.2	10.8#

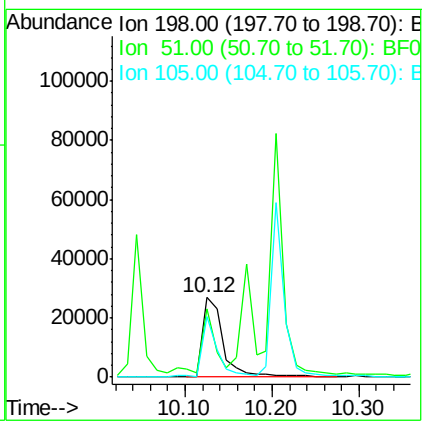


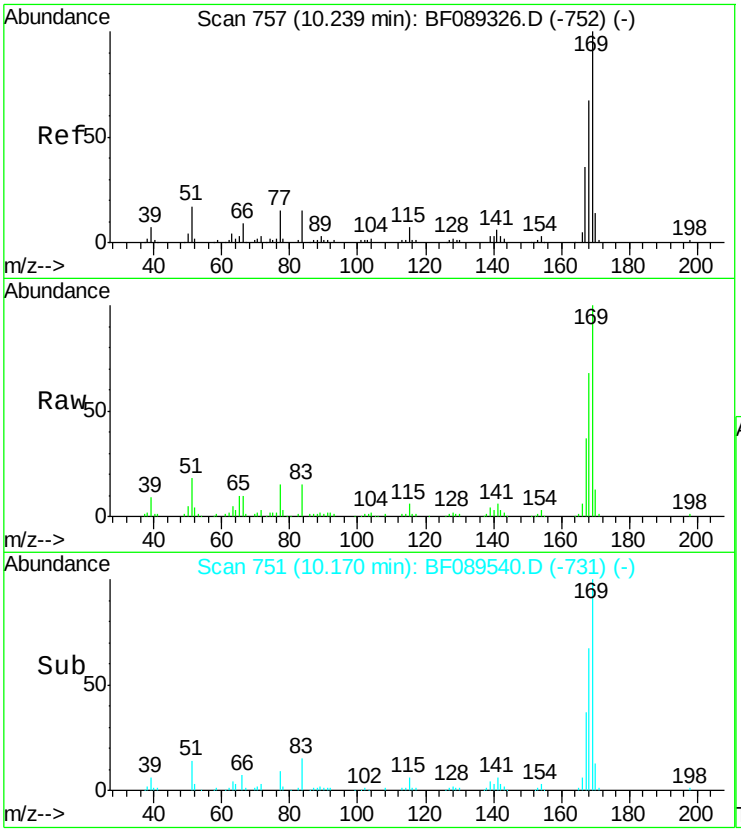


#64
4,6-Dinitro-2-methylphenol
Concen: 39.83 ng
RT: 10.12 min Scan# 747
Delta R.T. -0.07 min
Lab File: BF089540.D
Acq: 2 Aug 2016 11:46

Tgt Ion:198 Resp: 44130

Ion	Ratio	Lower	Upper
198	100		
51	86.2	23.0	63.0#
105	76.6	28.3	68.3#



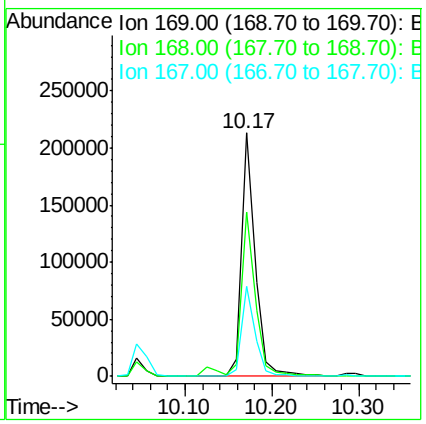


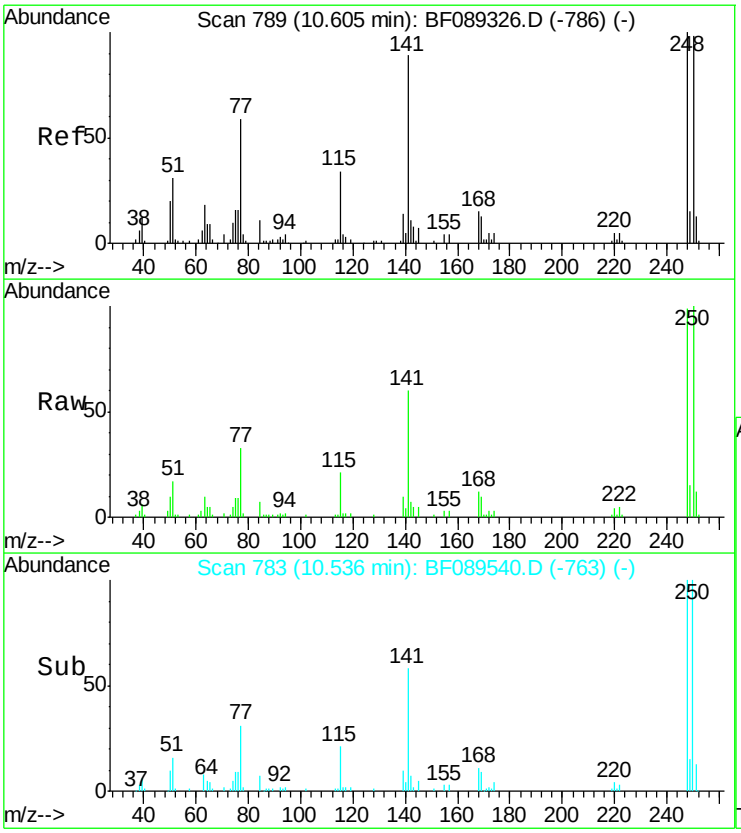
#65
n-Nitrosodiphenylamine
Concen: 40.00 ng
RT: 10.17 min Scan# 751
Delta R.T. -0.07 min
Lab File: BF089540.D
Acq: 2 Aug 2016 11:46

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:169 Resp: 233932

Ion	Ratio	Lower	Upper
169	100		
168	67.6	55.4	83.0
167	36.8	29.7	44.5

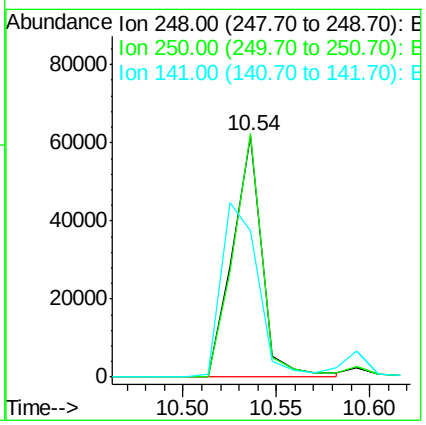


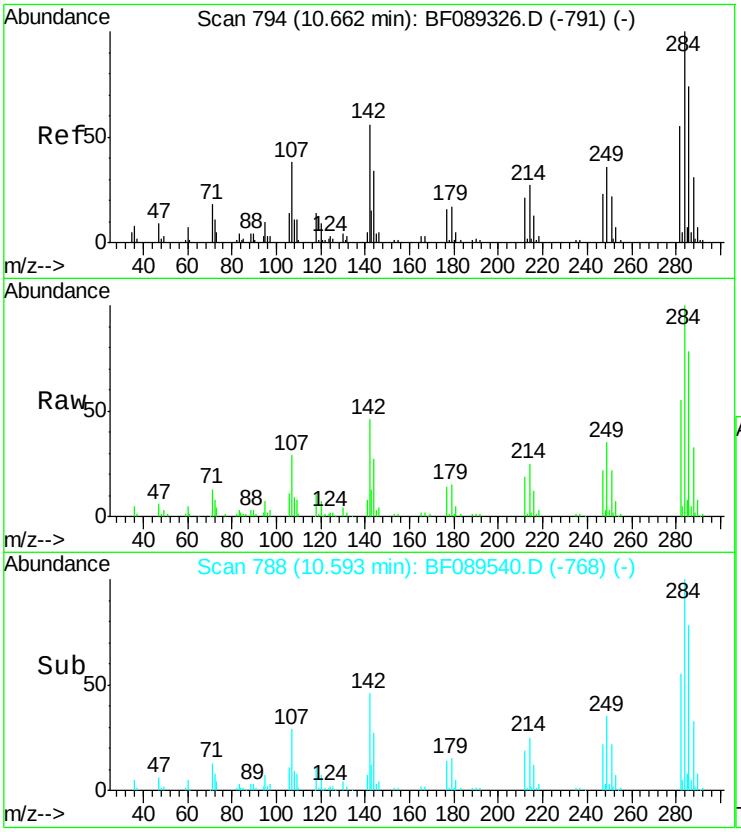


#66
4-Bromophenyl-phenylether
Concen: 38.15 ng
RT: 10.54 min Scan# 783
Delta R.T. -0.07 min
Lab File: BF089540.D
Acq: 2 Aug 2016 11:46

Tgt Ion:248 Resp: 68263

Ion	Ratio	Lower	Upper
248	100		
250	100.9	78.2	117.2
141	60.6	62.0	93.0#



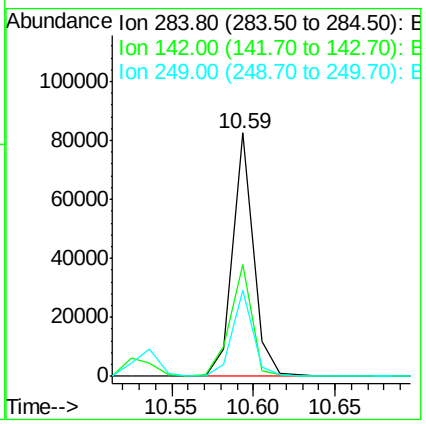


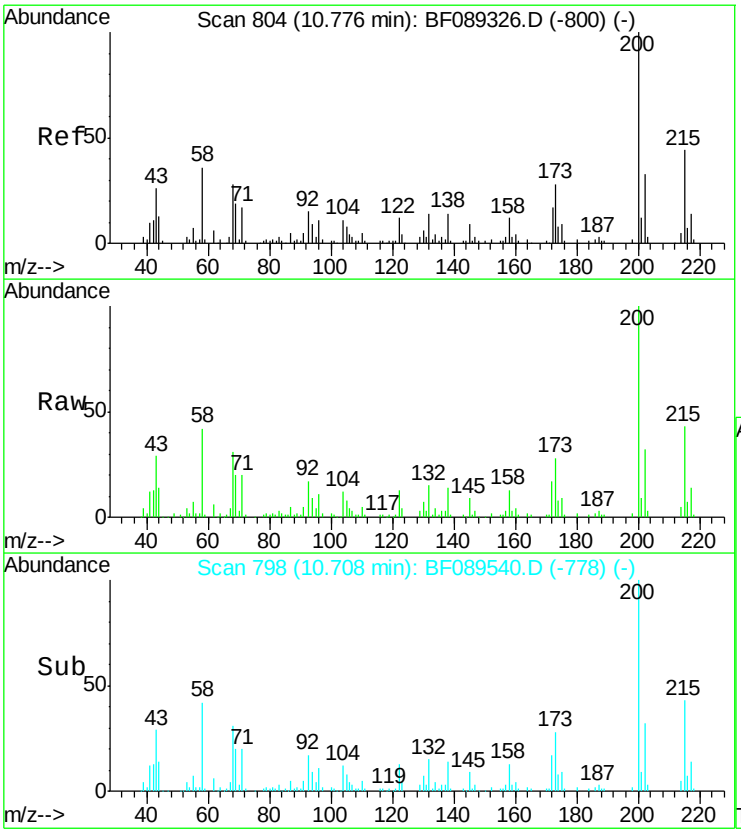
#67
Hexachlorobenzene
Concen: 39.33 ng
RT: 10.59 min Scan# 788
Delta R.T. -0.07 min
Lab File: BF089540.D
Acq: 2 Aug 2016 11:46

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:284 Resp: 72116

Ion	Ratio	Lower	Upper
284	100		
142	45.9	42.2	63.4
249	35.4	29.4	44.0

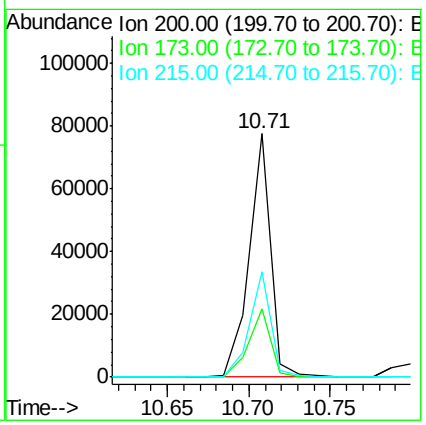


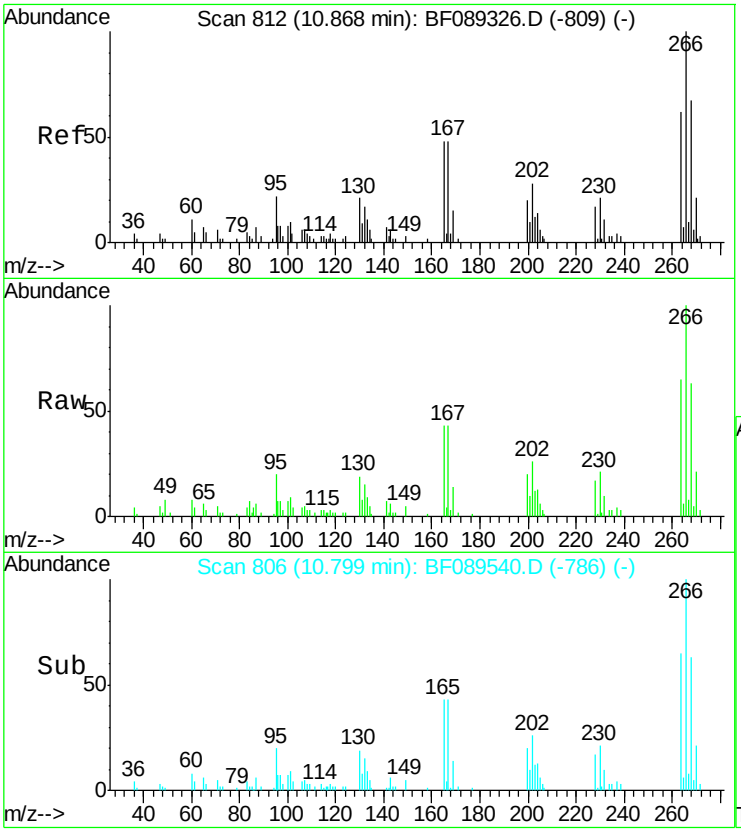


#68
Atrazine
Concen: 39.55 ng
RT: 10.71 min Scan# 798
Delta R.T. -0.07 min
Lab File: BF089540.D
Acq: 2 Aug 2016 11:46

Tgt Ion:200 Resp: 71047

Ion	Ratio	Lower	Upper
200	100		
173	28.1	6.0	46.0
215	43.2	24.3	64.3



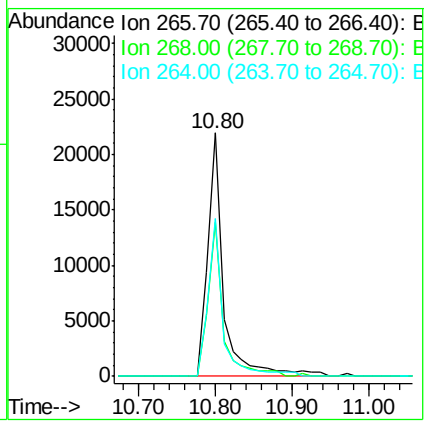


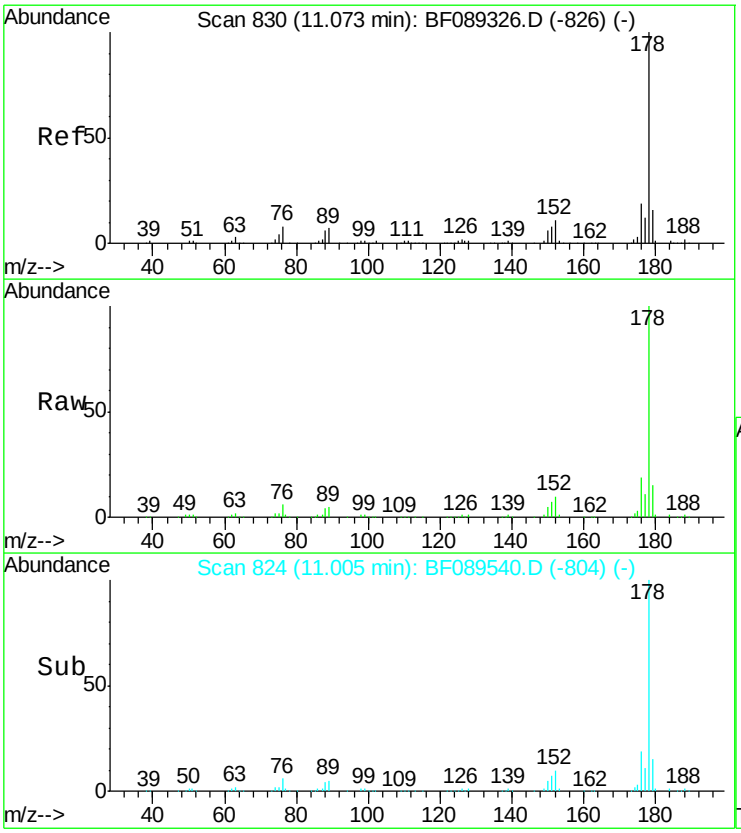
#69
Pentachlorophenol
Concen: 38.41 ng
RT: 10.80 min Scan# 806
Delta R.T. -0.07 min
Lab File: BF089540.D
Acq: 2 Aug 2016 11:46

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:266 Resp: 31099

Ion	Ratio	Lower	Upper
266	100		
268	63.3	49.4	74.2
264	64.9	50.2	75.2

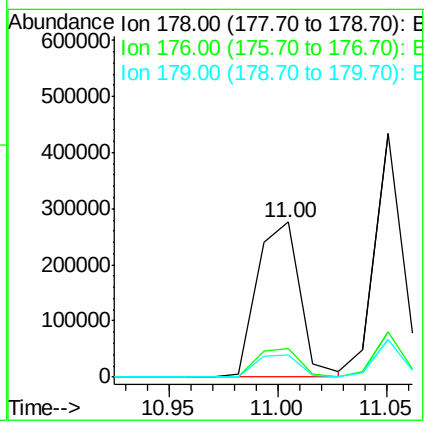


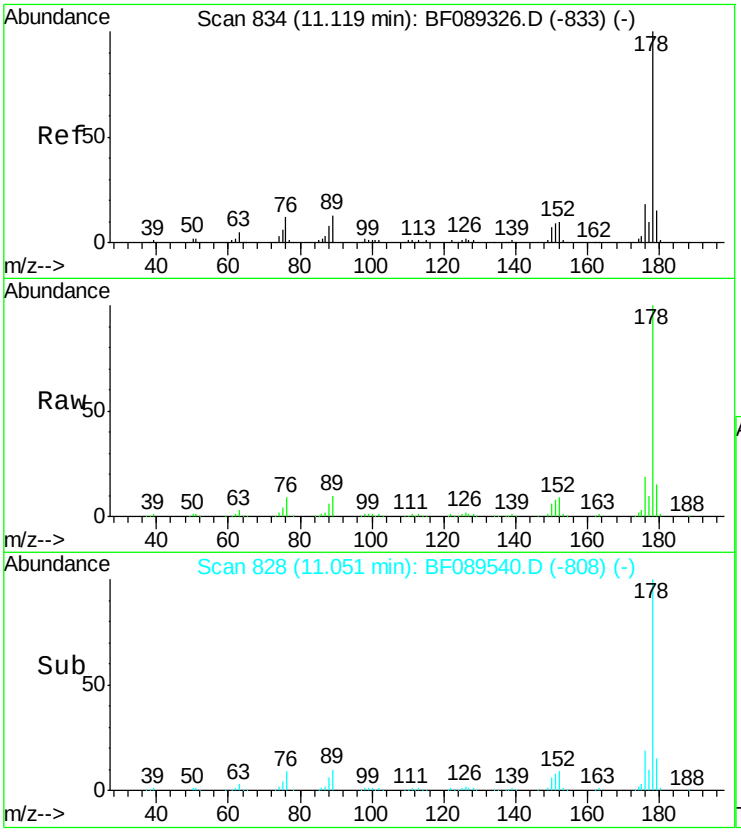


#70
Phenanthrene
Concen: 39.50 ng
RT: 11.00 min Scan# 824
Delta R.T. -0.07 min
Lab File: BF089540.D
Acq: 2 Aug 2016 11:46

Tgt Ion:178 Resp: 381799

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.5	23.3
179	14.6	12.3	18.5



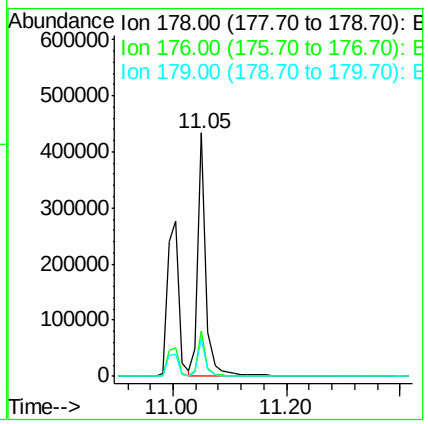


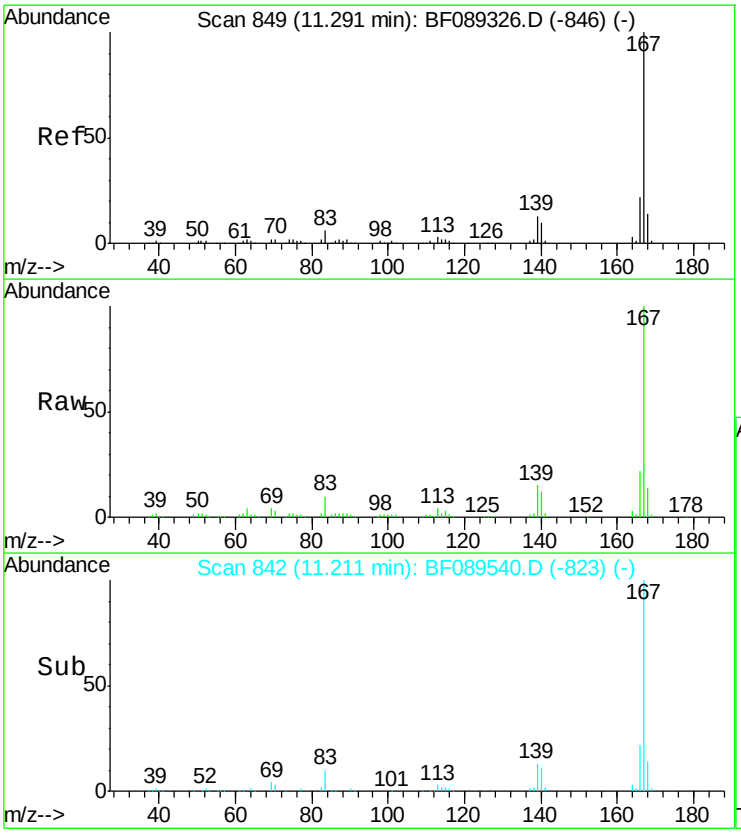
#71
Anthracene
Concen: 39.59 ng
RT: 11.05 min Scan# 828
Delta R.T. -0.07 min
Lab File: BF089540.D
Acq: 2 Aug 2016 11:46

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 425493

Ion	Ratio	Lower	Upper
178	100		
176	18.6	14.8	22.2
179	15.5	12.6	18.8

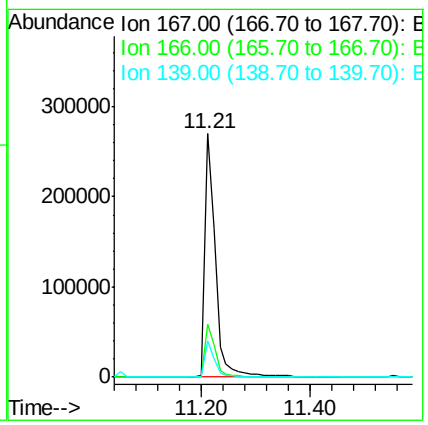


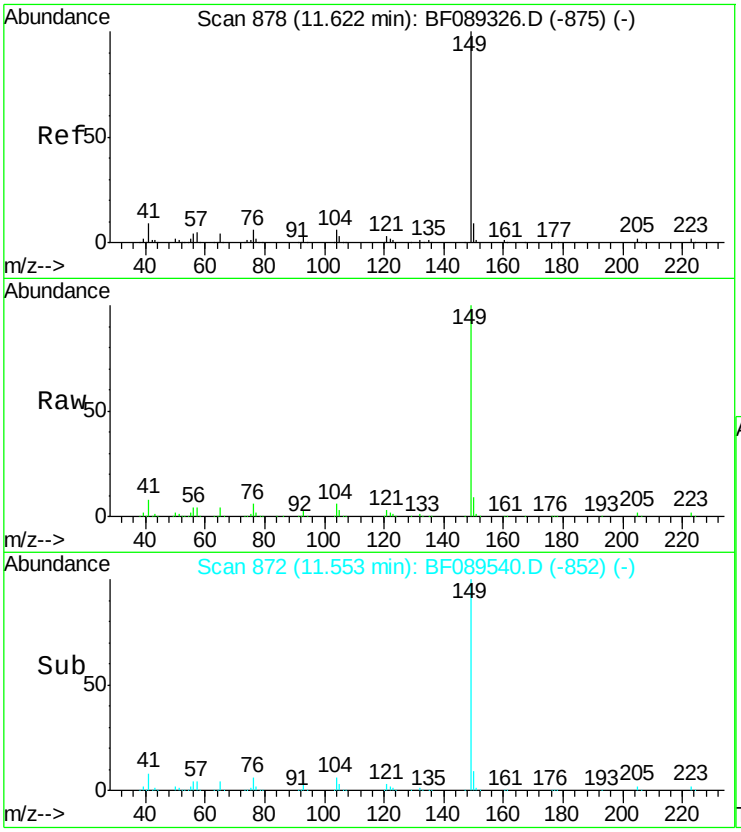


#72
Carbazole
Concen: 40.02 ng
RT: 11.21 min Scan# 842
Delta R.T. -0.08 min
Lab File: BF089540.D
Acq: 2 Aug 2016 11:46

Tgt Ion:167 Resp: 362026

Ion	Ratio	Lower	Upper
167	100		
166	21.8	17.6	26.4
139	14.7	10.1	15.1



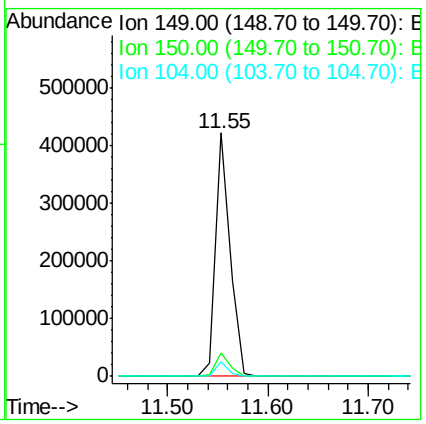


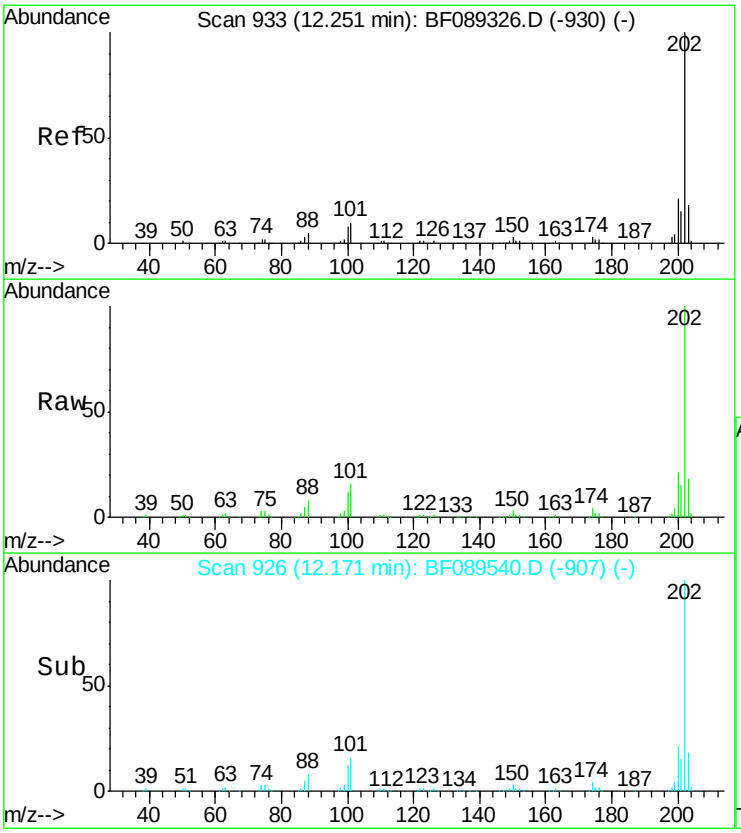
#73
Di-n-butylphthalate
Concen: 34.96 ng
RT: 11.55 min Scan# 872
Delta R.T. -0.07 min
Lab File: BF089540.D
Acq: 2 Aug 2016 11:46

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 424273

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.4	11.0
104	5.9	4.7	7.1

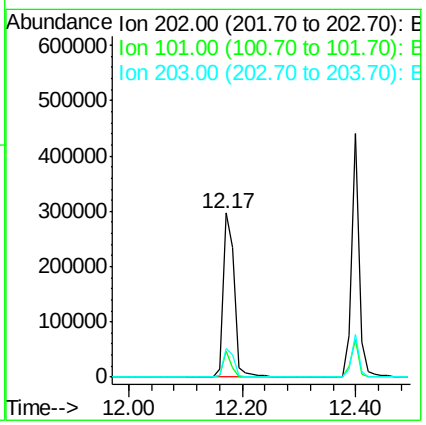


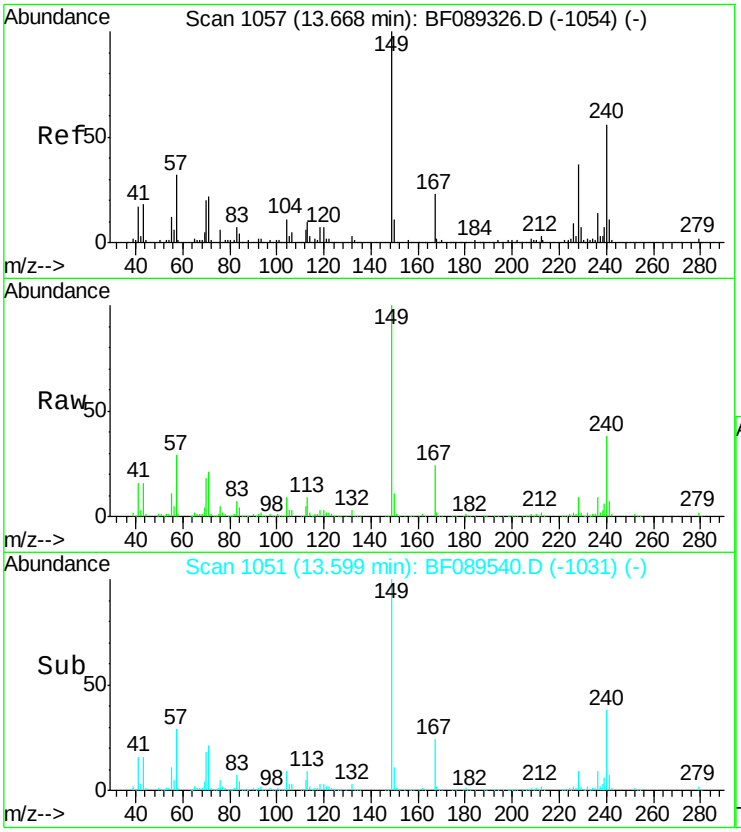


#74
Fluoranthene
Concen: 39.82 ng
RT: 12.17 min Scan# 926
Delta R.T. -0.08 min
Lab File: BF089540.D
Acq: 2 Aug 2016 11:46

Tgt Ion:202 Resp: 404825

Ion	Ratio	Lower	Upper
202	100		
101	15.7	0.0	29.9
203	17.7	0.0	37.3



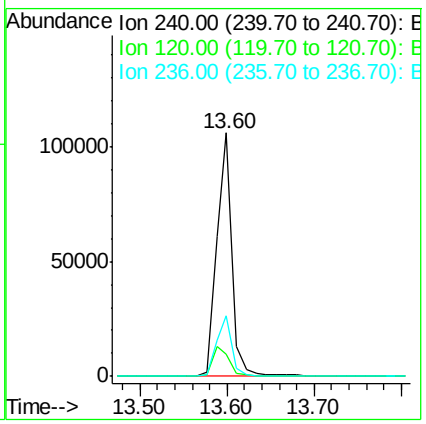


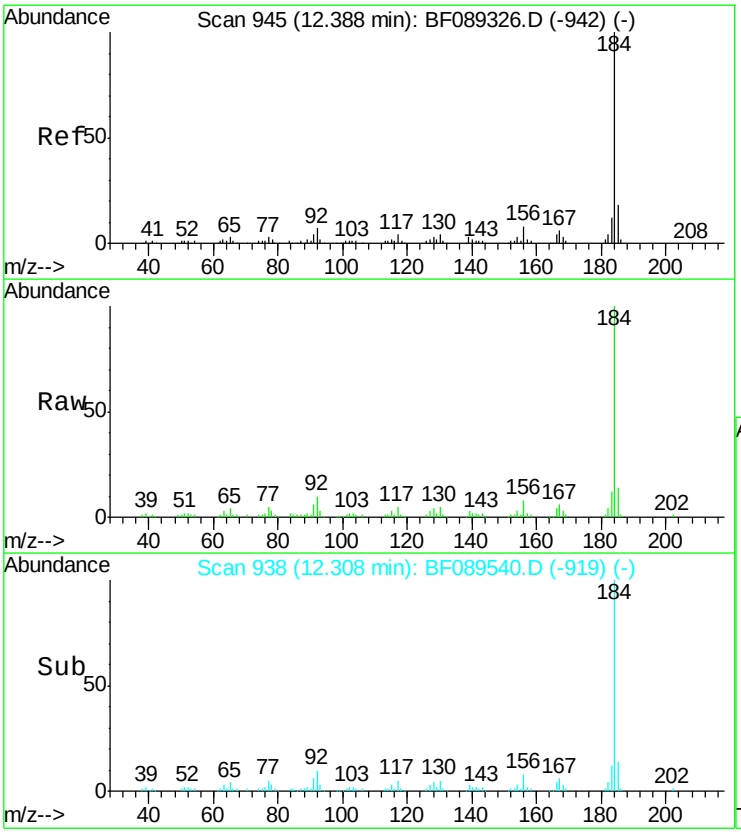
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.60 min Scan# 1051
Delta R.T. -0.07 min
Lab File: BF089540.D
Acq: 2 Aug 2016 11:46

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:240 Resp: 130241

Ion	Ratio	Lower	Upper
240	100		
120	9.0	9.1	13.7#
236	24.7	20.6	30.8

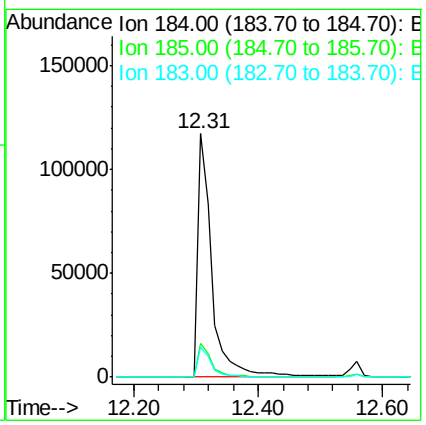


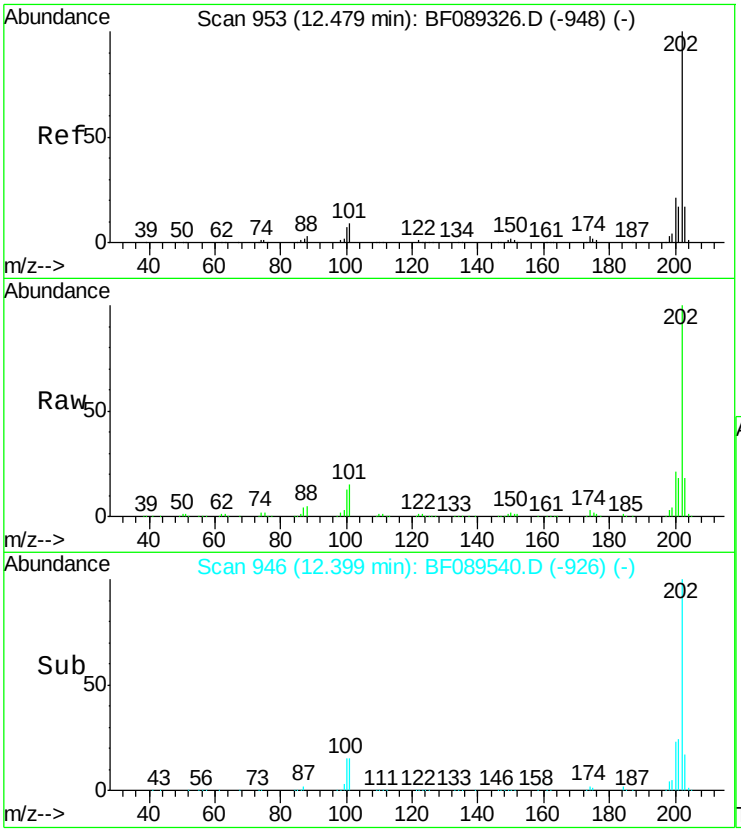


#76
Benzidine
Concen: 38.79 ng
RT: 12.31 min Scan# 938
Delta R.T. -0.08 min
Lab File: BF089540.D
Acq: 2 Aug 2016 11:46

Tgt Ion:184 Resp: 186662

Ion	Ratio	Lower	Upper
184	100		
185	14.1	13.5	20.3
183	12.0	9.8	14.6



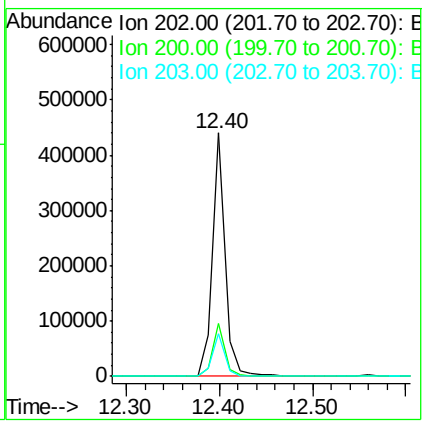


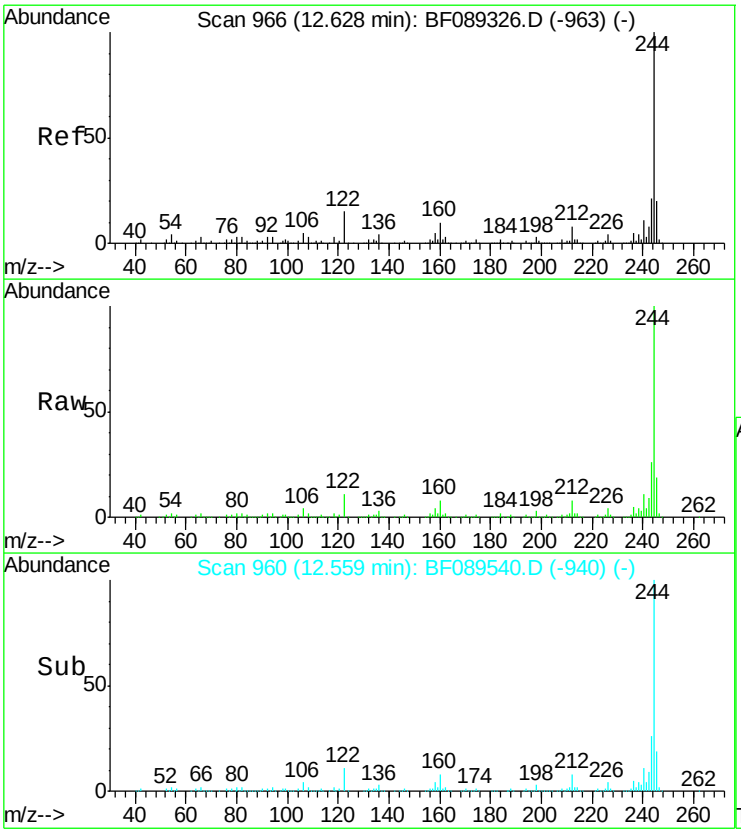
#77
Pyrene
Concen: 41.75 ng
RT: 12.40 min Scan# 946
Delta R.T. -0.07 min
Lab File: BF089540.D
Acq: 2 Aug 2016 11:46

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 412090

Ion	Ratio	Lower	Upper
202	100		
200	21.5	16.9	25.3
203	17.5	14.0	21.0

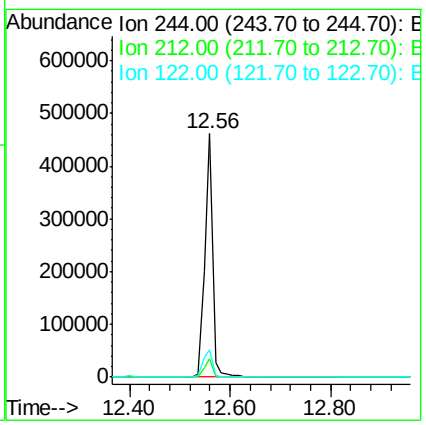


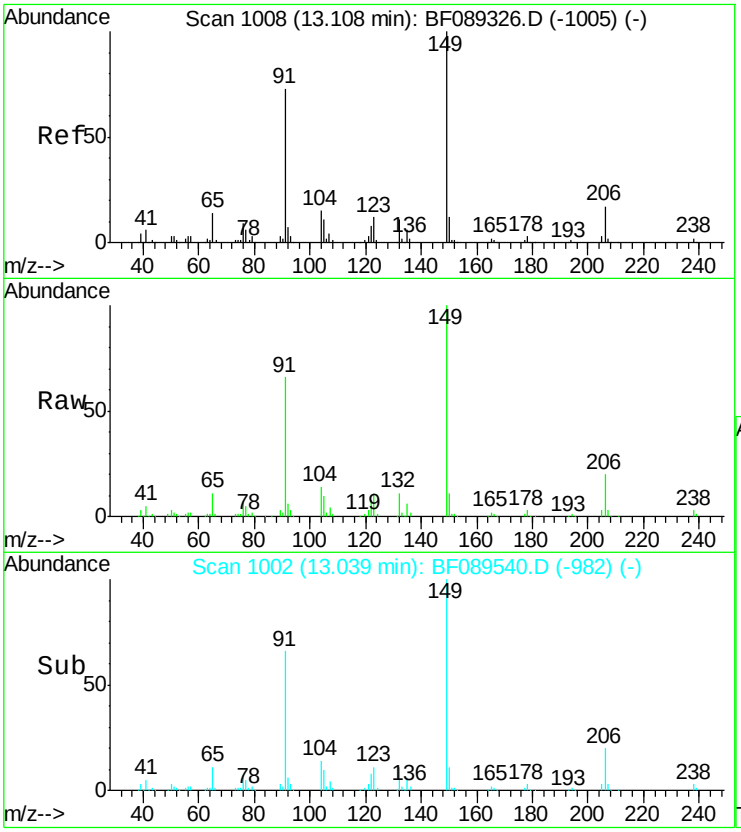


#78
Terphenyl-d14
Concen: 89.23 ng
RT: 12.56 min Scan# 960
Delta R.T. -0.07 min
Lab File: BF089540.D
Acq: 2 Aug 2016 11:46

Tgt Ion:244 Resp: 496547

Ion	Ratio	Lower	Upper
244	100		
212	7.8	6.5	9.7
122	11.0	11.4	17.0#



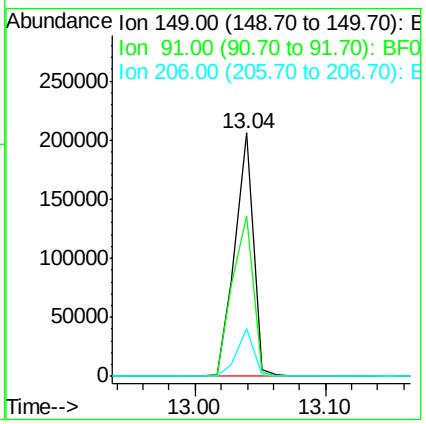


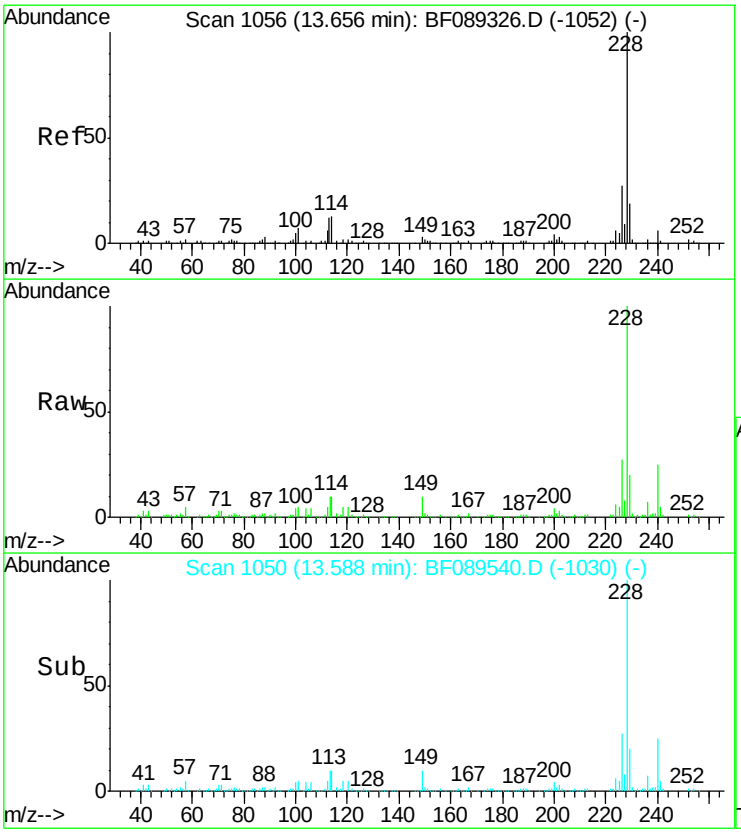
#79
Butylbenzylphthalate
Concen: 45.38 ng
RT: 13.04 min Scan# 1002
Delta R.T. -0.07 min
Lab File: BF089540.D
Acq: 2 Aug 2016 11:46

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 203647

Ion	Ratio	Lower	Upper
149	100		
91	66.1	58.5	87.7
206	19.6	13.8	20.8

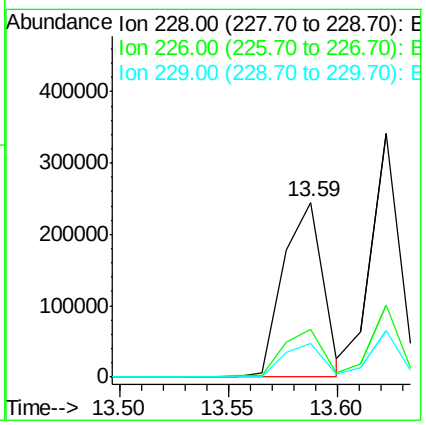


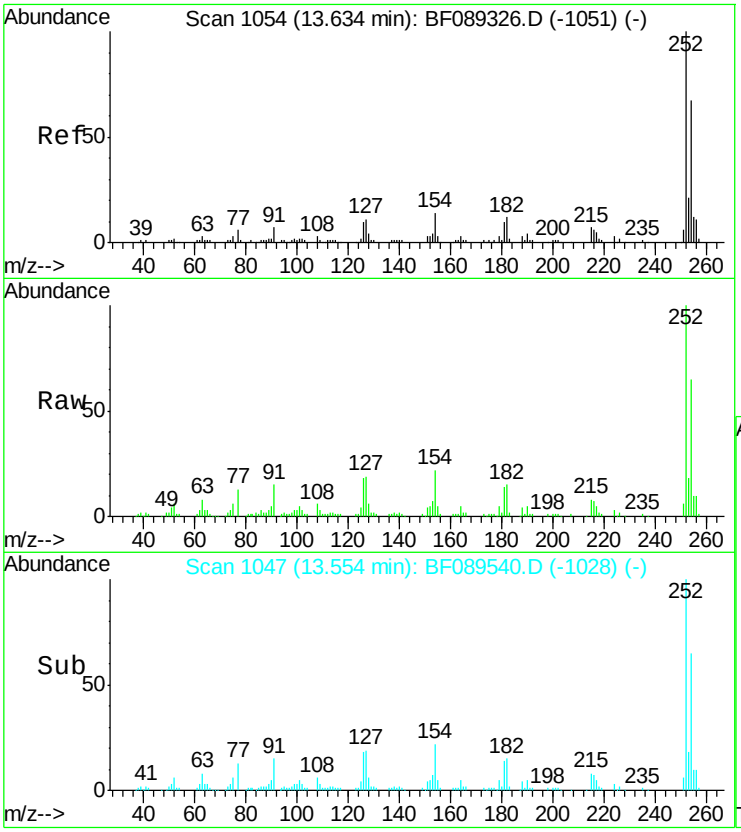


#80
Benzo(a)anthracene
Concen: 42.46 ng
RT: 13.59 min Scan# 1050
Delta R.T. -0.07 min
Lab File: BF089540.D
Acq: 2 Aug 2016 11:46

Tgt Ion:228 Resp: 312080

Ion	Ratio	Lower	Upper
228	100		
226	27.3	21.4	32.2
229	19.7	15.9	23.9



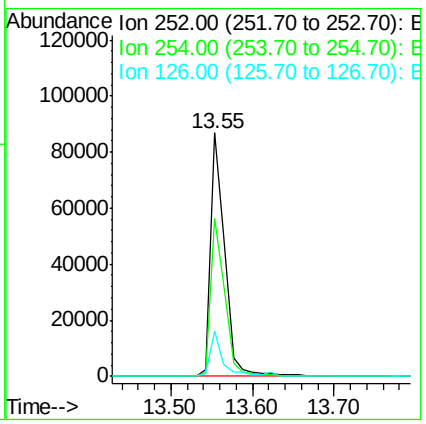


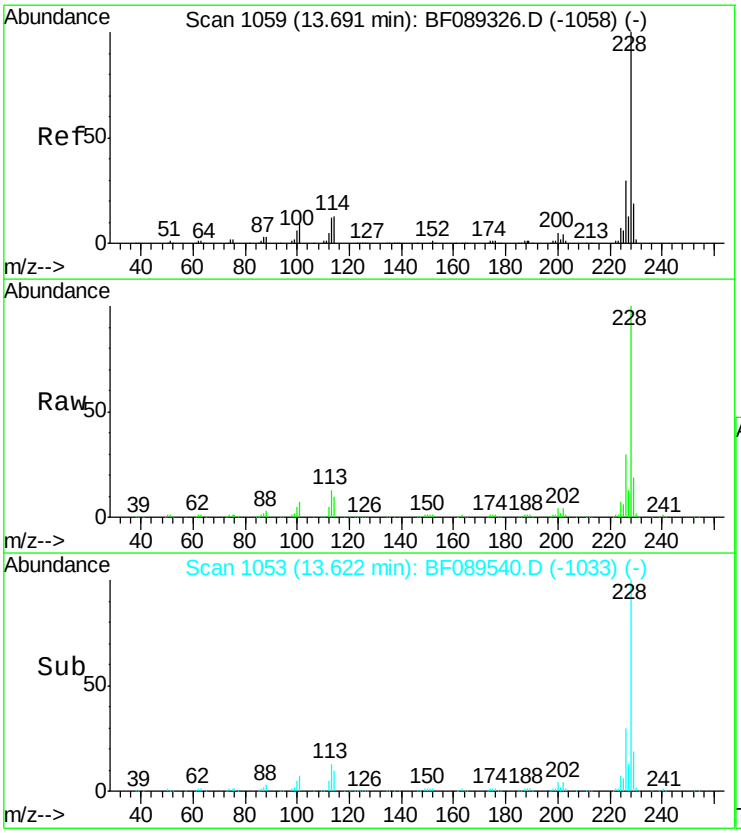
#81
3,3'-Dichlorobenzidine
Concen: 40.07 ng
RT: 13.55 min Scan# 1047
Delta R.T. -0.08 min
Lab File: BF089540.D
Acq: 2 Aug 2016 11:46

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 105985

Ion	Ratio	Lower	Upper
252	100		
254	64.8	52.5	78.7
126	18.3	7.4	11.2#

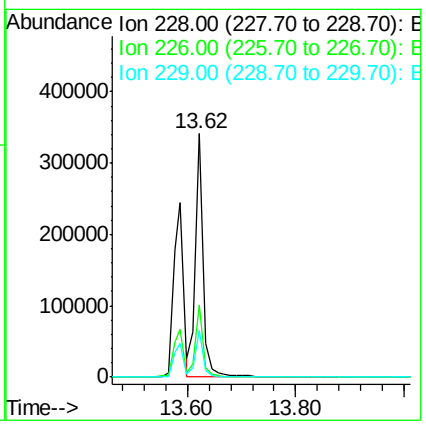


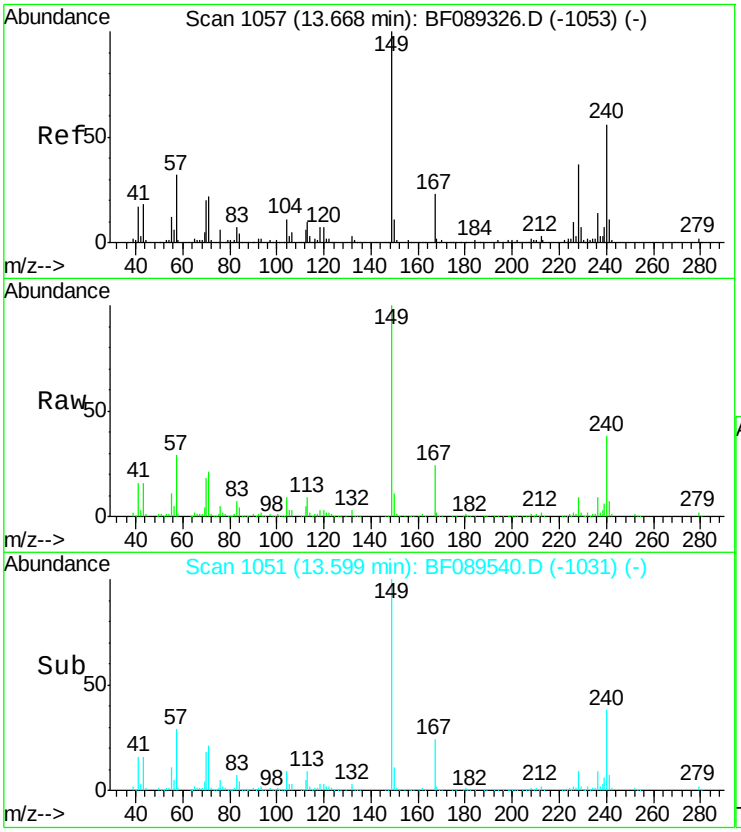


#82
Chrysene
Concen: 42.77 ng
RT: 13.62 min Scan# 1053
Delta R.T. -0.07 min
Lab File: BF089540.D
Acq: 2 Aug 2016 11:46

Tgt Ion:228 Resp: 334603

Ion	Ratio	Lower	Upper
228	100		
226	29.7	24.2	36.2
229	19.3	15.9	23.9



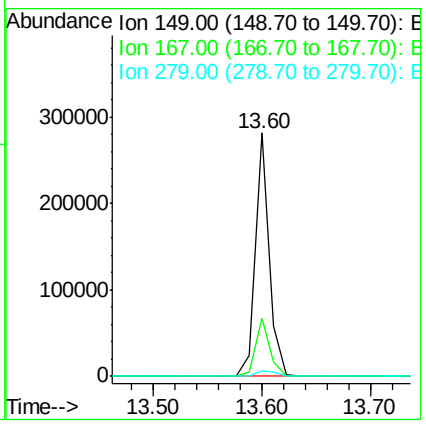


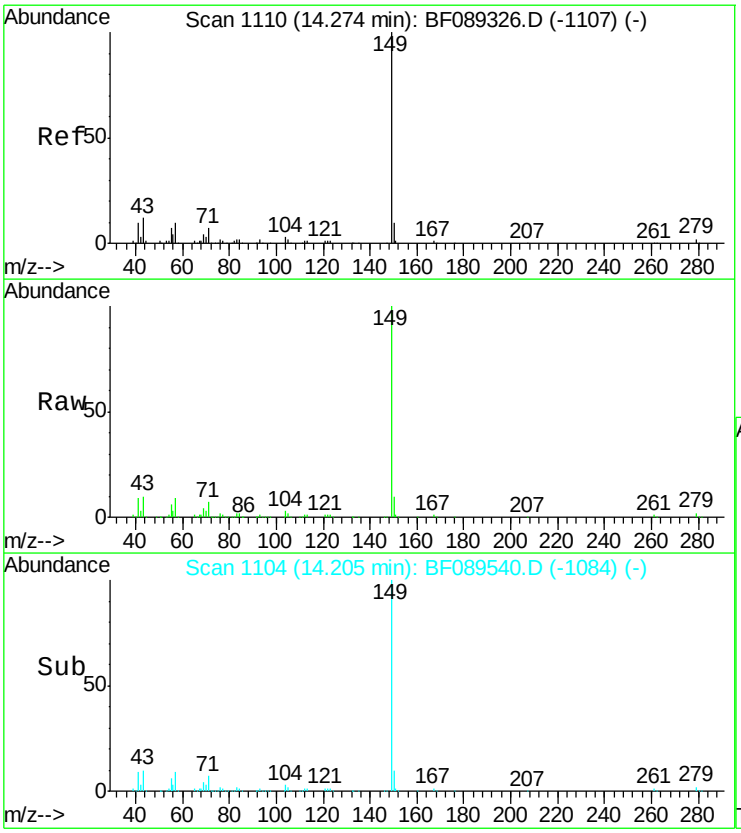
#83
Bis(2-ethylhexyl)phthalate
Concen: 39.15 ng
RT: 13.60 min Scan# 1051
Delta R.T. -0.07 min
Lab File: BF089540.D
Acq: 2 Aug 2016 11:46

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 253979

Ion	Ratio	Lower	Upper
149	100		
167	23.9	18.8	28.2
279	2.0	1.4	2.0

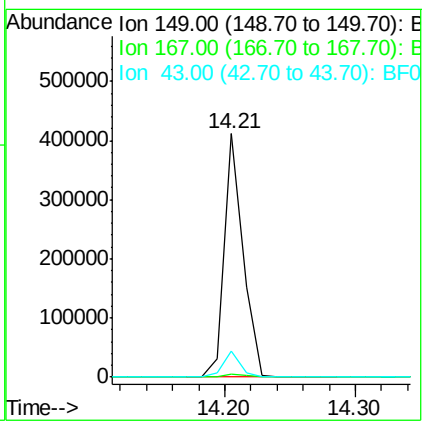


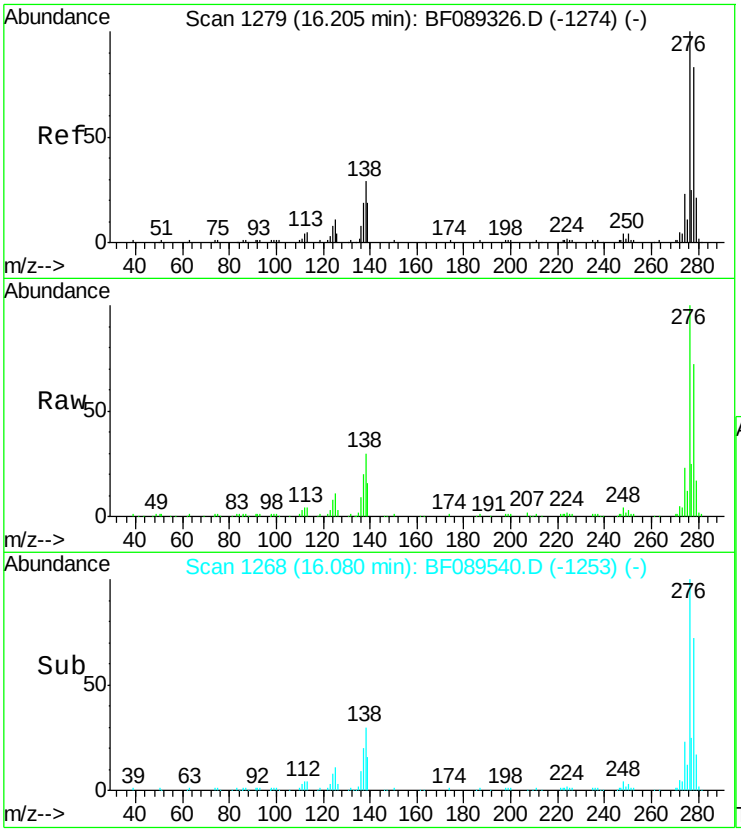


#84
Di-n-octyl phthalate
Concen: 40.68 ng
RT: 14.21 min Scan# 1104
Delta R.T. -0.07 min
Lab File: BF089540.D
Acq: 2 Aug 2016 11:46

Tgt Ion:149 Resp: 411799

Ion	Ratio	Lower	Upper
149	100		
167	1.4	1.1	1.7
43	9.7	7.3	10.9



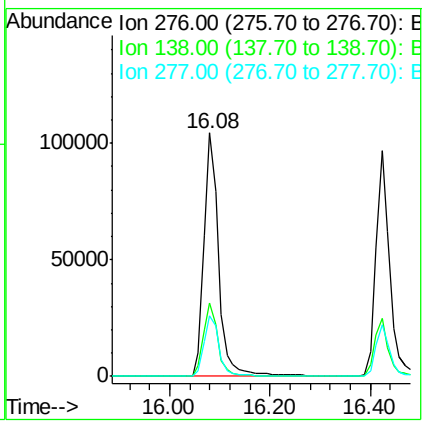


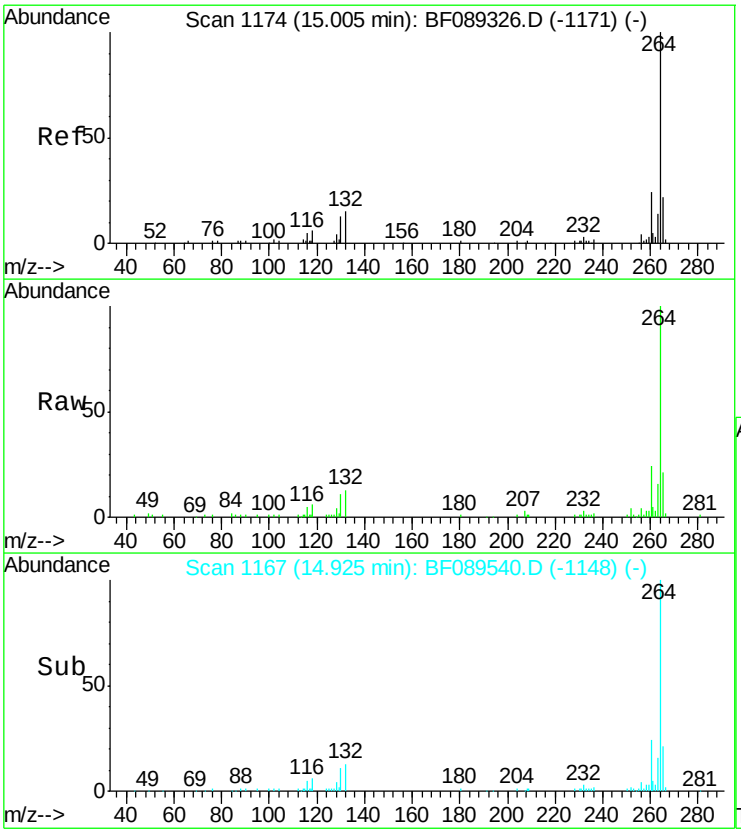
#85
Indeno(1,2,3-cd)pyrene
Concen: 38.42 ng
RT: 16.08 min Scan# 1268
Delta R.T. -0.13 min
Lab File: BF089540.D
Acq: 2 Aug 2016 11:46

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 213692

Ion	Ratio	Lower	Upper
276	100		
138	29.6	23.0	34.4
277	25.6	20.2	30.4

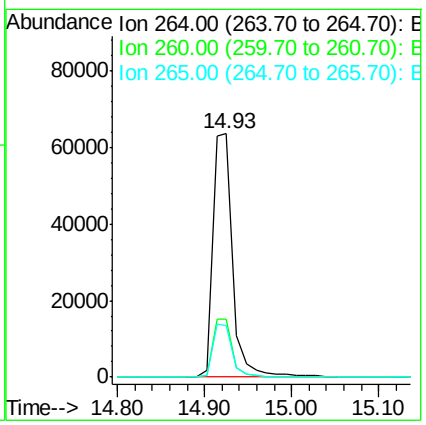


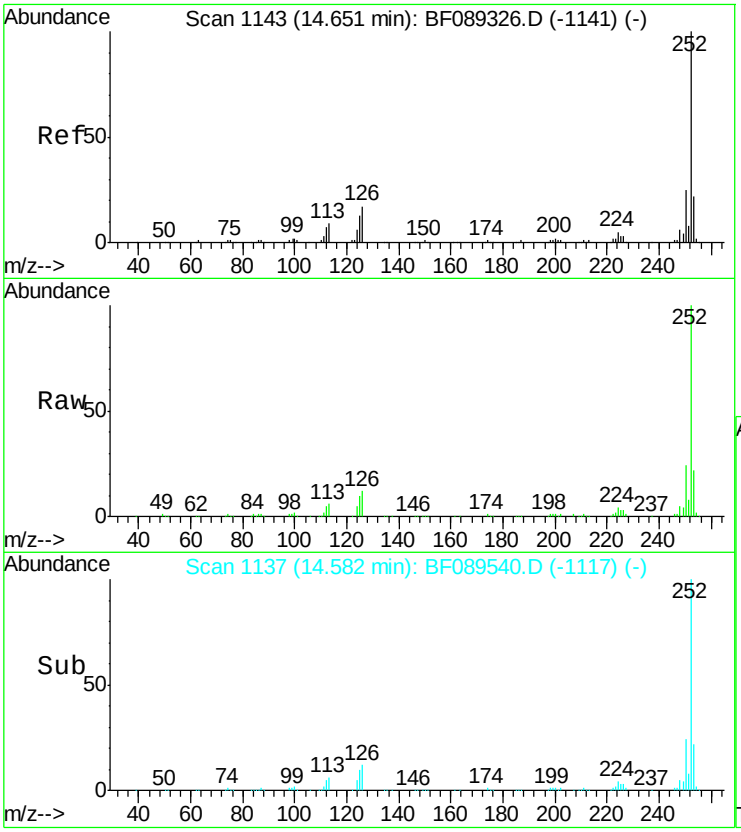


#86
Perylene-d12
Concen: 20.00 ng
RT: 14.93 min Scan# 1167
Delta R.T. -0.08 min
Lab File: BF089540.D
Acq: 2 Aug 2016 11:46

Tgt Ion:264 Resp: 102068

Ion	Ratio	Lower	Upper
264	100		
260	23.6	19.0	28.4
265	21.0	17.5	26.3



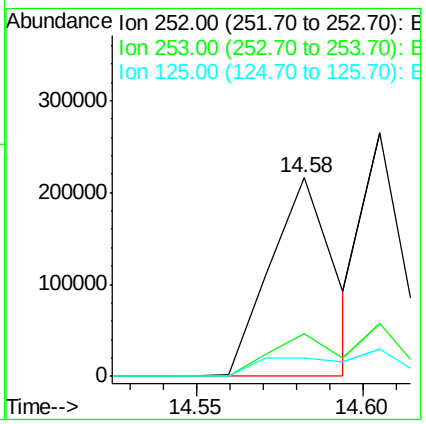


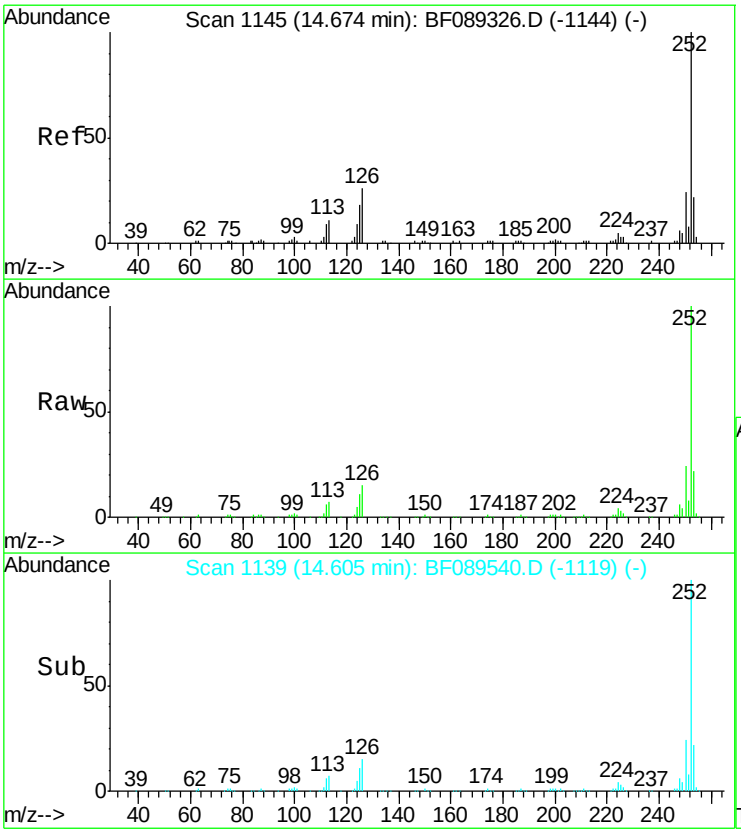
#87
Benzo(b)fluoranthene
Concen: 45.56 ng m
RT: 14.58 min Scan# 1137
Delta R.T. -0.07 min
Lab File: BF089540.D
Acq: 2 Aug 2016 11:46

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 288787

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.2	25.8
125	9.6	9.7	14.5#

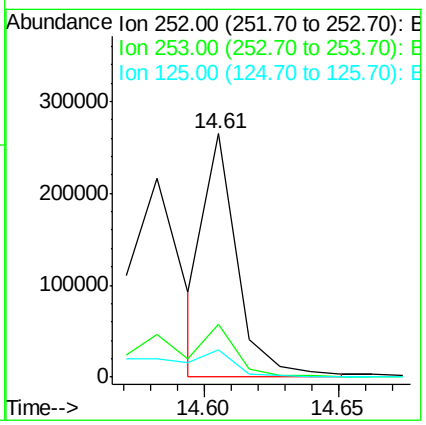


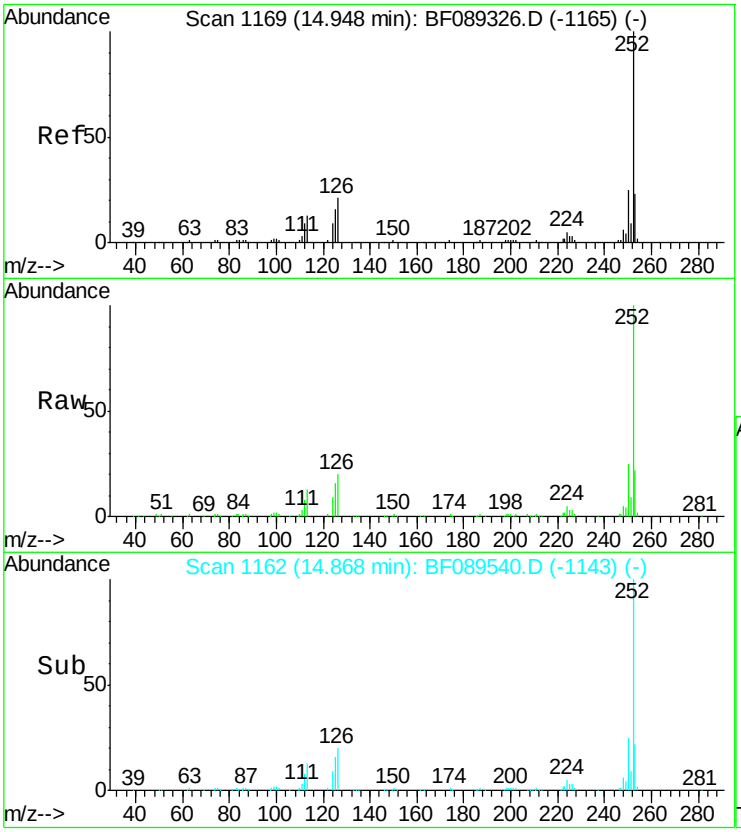


#88
Benzo(k)fluoranthene
Concen: 38.48 ng m
RT: 14.61 min Scan# 1139
Delta R.T. -0.07 min
Lab File: BF089540.D
Acq: 2 Aug 2016 11:46

Tgt Ion:252 Resp: 224275

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.8	26.8
125	11.0	10.7	16.1



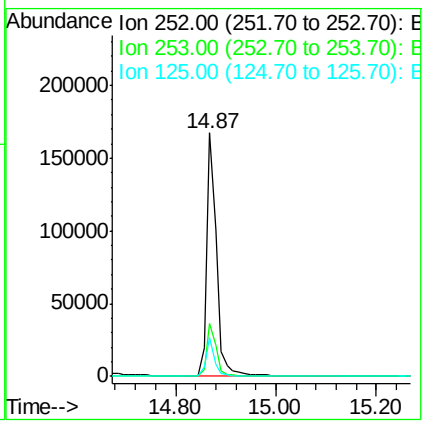


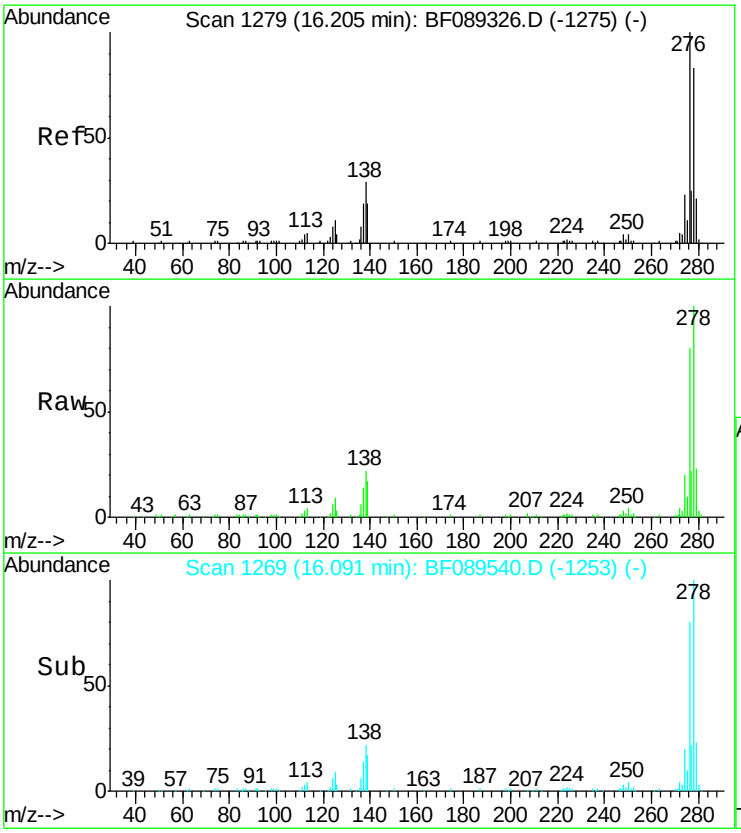
#89
Benzo(a)pyrene
Concen: 39.86 ng
RT: 14.87 min Scan# 1162
Delta R.T. -0.08 min
Lab File: BF089540.D
Acq: 2 Aug 2016 11:46

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 226636

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.4	26.2
125	15.9	12.4	18.6

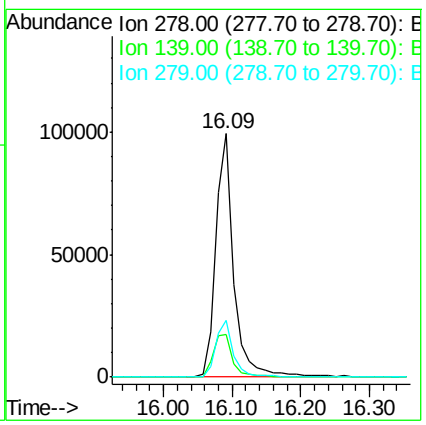


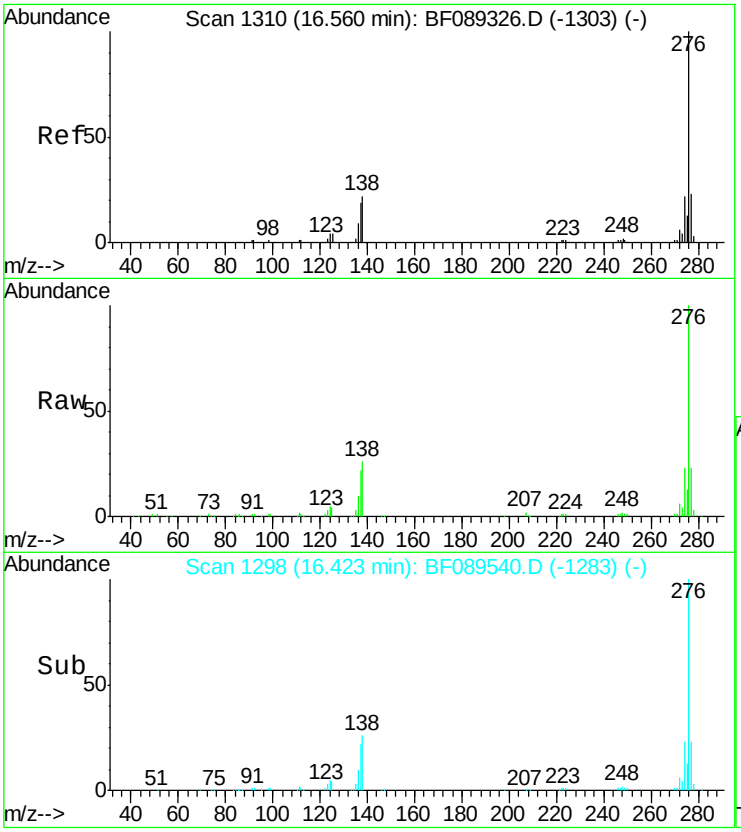


#90
Dibenzo(a,h)anthracene
Concen: 40.79 ng
RT: 16.09 min Scan# 1269
Delta R.T. -0.11 min
Lab File: BF089540.D
Acq: 2 Aug 2016 11:46

Tgt Ion:278 Resp: 182728

Ion	Ratio	Lower	Upper
278	100		
139	17.4	16.3	24.5
279	23.3	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 42.70 ng
RT: 16.42 min Scan# 1298
Delta R.T. -0.13 min
Lab File: BF089540.D
Acq: 2 Aug 2016 11:46

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 188032

Ion	Ratio	Lower	Upper
276	100		
277	22.7	18.6	28.0
138	25.6	21.4	32.0