Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF073116\
Data File : BF089481.D
Acq On : 31 Jul 2016 20:18
Operator : UM/SJ
Sample : H4251-06MS 5X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Aug 01 01:16:13 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	6.49	152	36094	20.00	ng		-0.06
21) Naphthalene-d8	7.78	136	125009	20.00	ng		-0.05
38) Acenaphthene-d10	9.52	164	48576	20.00	ng		-0.06
63) Phenanthrene-d10	10.99	188	81978	20.00	ng		-0.06
75) Chrysene-d12	13.61	240	91347	20.00	ng		-0.06
86) Perylene-d12	14.94	264	84708	20.00	ng		-0.07
System Monitoring Compounds							
5) 2-Fluorophenol	5.06	112	51331	22.71	ng		-0.05
7) Phenol-d6	6.16	99	68371	22.89	ng		-0.05
23) Nitrobenzene-d5	7.06	82	43246	20.42	ng		-0.06
41) 2,4,6-Tribromophenol	10.31	330	8829	21.95	ng		-0.06
44) 2-Fluorobiphenyl	8.86	172	74527	22.52	ng		-0.06
78) Terphenyl-d14	12.57	244	59608	15.27	ng		-0.06
Target Compounds							Qvalue
2) 1,4-Dioxane	1.86	88	11100	8.03	ng	#	71
3) Pyridine	2.54	79	8042	3.64	ng	#	83
4) n-Nitrosodimethylamine	2.50	42	2590	10.12	ng	#	85
6) Aniline	6.17	93	11099	3.44	ng	#	15
8) 2-Chlorophenol	6.28	128	17814	6.97	ng		95
9) Benzaldehyde	6.04	77	8166	5.60	ng		96
10) Phenol	6.17	94	24016	7.29	ng		98
11) bis(2-Chloroethyl)ether	6.24	93	20395	7.28	ng		99
12) 1,3-Dichlorobenzene	6.51	146	17502	6.54	ng		96
13) 1,4-Dichlorobenzene	6.51	146	20662	7.00	ng		95
14) 1,2-Dichlorobenzene	6.66	146	21015	7.60	ng		96
15) Benzyl Alcohol	6.66	79	13310	7.18	ng		97
16) 2,2'-oxybis(1-Chloropropan	6.79	45	21721	7.11	ng		94
17) 2-Methylphenol	6.79	107	11596	5.87	ng	#	76
18) Hexachloroethane	6.99	117	6927	6.12	ng	#	88
19) n-Nitroso-di-n-propylamine	6.91	70	13057	7.25	ng	#	82
20) 3+4-Methylphenols	6.95	107	19263	7.59	ng		94
22) Acetophenone	6.91	105	24036	8.08	ng	#	93
24) Nitrobenzene	7.08	77	23043	9.56	ng		90
25) Isophorone	7.32	82	34512	8.09	ng		97
26) 2-Nitrophenol	7.40	139	7104	6.59	ng	#	85
27) 2,4-Dimethylphenol	7.46	122	13482	7.85	ng		98
28) bis(2-Chloroethoxy)methane	7.55	93	19791	8.38	ng		97
29) 2,4-Dichlorophenol	7.67	162	10795	6.90	ng		96
30) 1,2,4-Trichlorobenzene	7.72	180	15197	8.51	ng		96
31) Naphthalene	7.80	128	50685	8.19	ng		100
32) Benzoic acid	7.46	122	13482	11.27	ng	#	16
33) 4-Chloroaniline	7.88	127	11338	4.81	ng	#	94
34) Hexachlorobutadiene	7.92	225	7719	7.55	ng		98
35) Caprolactam	8.19	113	2424	5.13	ng	#	80
36) 4-Chloro-3-methylphenol	8.36	107	11189	6.02	ng		94
37) 2-Methylnaphthalene	8.49	142	30414	8.15	ng		99
39) 1,2,4,5-Tetrachlorobenzene	8.66	216	10471	6.16	ng	#	94
42) 2,4,6-Trichlorophenol	8.79	196	6252	7.74	ng		97

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF073116\
Data File : BF089481.D
Acq On : 31 Jul 2016 20:18
Operator : UM/SJ
Sample : H4251-06MS 5X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Aug 01 01:16:13 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)
43) 2,4,5-Trichlorophenol	8.83	196	6945	6.78	ng		95
45) 1,1'-Biphenyl	8.96	154	28677	6.93	ng		96
46) 2-Chloronaphthalene	8.97	162	25106	8.08	ng		94
47) 2-Nitroaniline	9.10	65	6823	7.42	ng		93
48) Acenaphthylene	9.38	152	39131	8.00	ng		99
49) Dimethylphthalate	9.26	163	35885	9.71	ng		98
50) 2,6-Dinitrotoluene	9.32	165	5496	7.24	ng		93
51) Acenaphthene	9.55	154	22838	7.99	ng		98
52) 3-Nitroaniline	9.51	138	4384	5.47	ng	#	87
54) Dibenzofuran	9.72	168	33796	8.68	ng		95
55) 4-Nitrophenol	9.72	139	20247	54.04	ng	#	15
56) 2,4-Dinitrotoluene	9.74	165	5590	5.59	ng	#	85
57) Fluorene	10.07	166	25581	7.53	ng		99
58) 2,3,4,6-Tetrachlorophenol	9.86	232	4701	6.88	ng	#	97
59) Diethylphthalate	9.95	149	29726	7.93	ng		99
60) 4-Chlorophenyl-phenylether	10.07	204	11781	7.56	ng		92
61) 4-Nitroaniline	10.12	138	3961	4.79	ng		91
62) Azobenzene	10.23	77	28897	7.49	ng		87
65) n-Nitrosodiphenylamine	10.18	169	20989	8.21	ng		98
66) 4-Bromophenyl-phenylether	10.55	248	5894	7.53	ng	#	80
67) Hexachlorobenzene	10.60	284	6224	7.76	ng	#	89
68) Atrazine	10.72	200	6286	8.00	ng		94
69) Pentachlorophenol	10.81	266	4515	16.80	ng		99
70) Phenanthrene	11.02	178	36372	8.60	ng		99
71) Anthracene	11.07	178	37937	8.07	ng		99
72) Carbazole	11.23	167	34010	8.59	ng		98
73) Di-n-butylphthalate	11.58	149	44323	8.35	ng		98
74) Fluoranthene	12.19	202	42916	9.65	ng		98
77) Pyrene	12.42	202	43184	6.24	ng		100
79) Butylbenzylphthalate	13.05	149	22002	6.99	ng		90
80) Benzo(a)anthracene	13.60	228	42225	8.19	ng		99
81) 3,3'-Dichlorobenzidine	13.58	252	9465	5.10	ng	#	97
82) Chrysene	13.63	228	43281	7.89	ng		99
83) Bis(2-ethylhexyl)phthalate	13.62	149	33204	7.30	ng	#	95
84) Di-n-octyl phthalate	14.23	149	61624	8.68	ng		99
85) Indeno(1,2,3-cd)pyrene	16.11	276	32361	8.29	ng		99
87) Benzo(b)fluoranthene	14.62	252	82645	15.71	ng	#	96
88) Benzo(k)fluoranthene	14.62	252	82645	17.09	ng		98
89) Benzo(a)pyrene	14.89	252	38477	8.15	ng		98
90) Dibenzo(a,h)anthracene	16.13	278	27335	7.35	ng		99
91) Benzo(g,h,i)perylene	16.46	276	25181	6.89	ng		98

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

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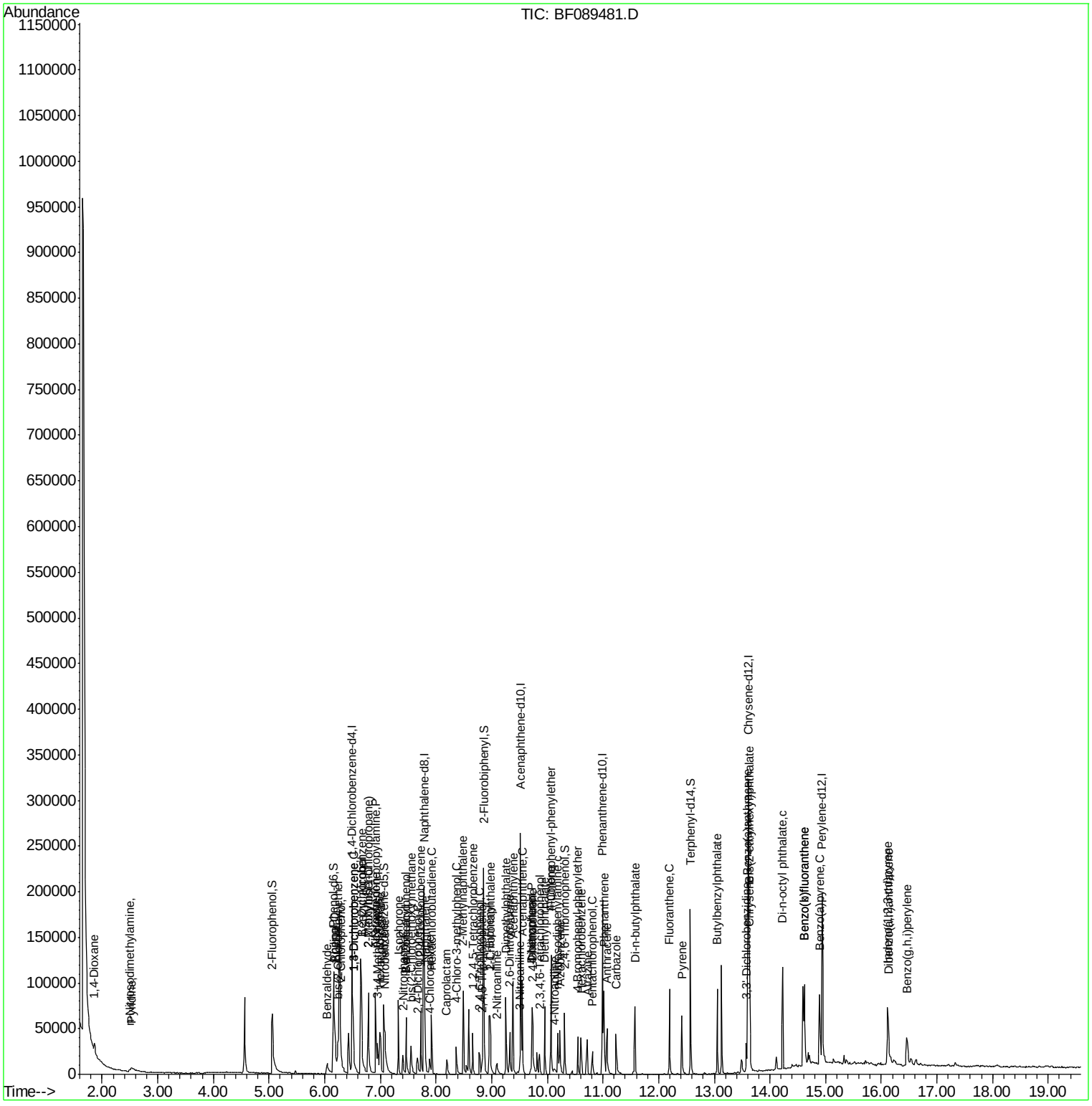
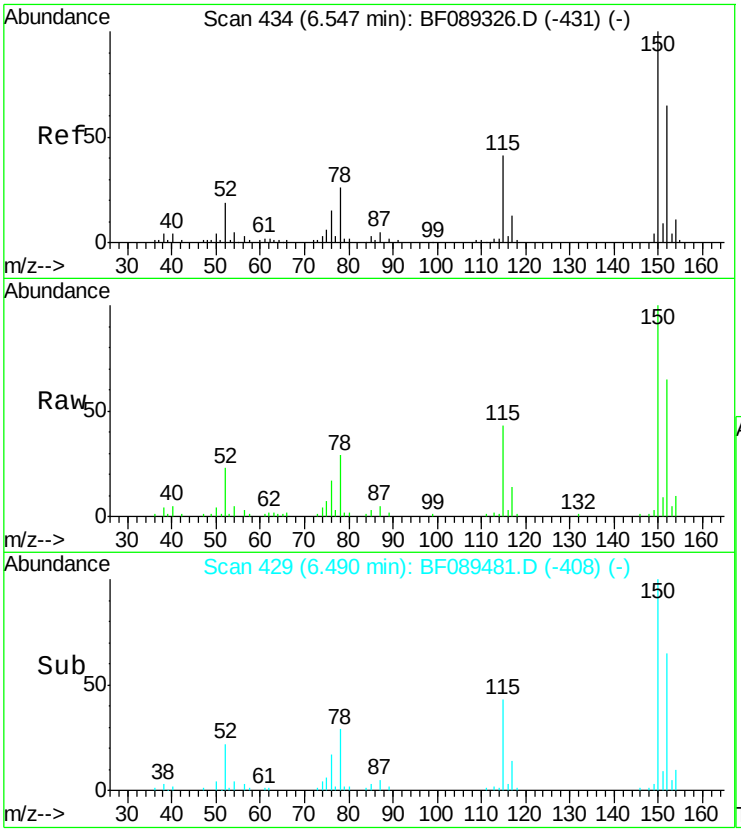
Data Path : Z:\HPCHEM1\BNA F\DATA\BF073116\
Data File : BF089481.D
Acq On : 31 Jul 2016 20:18
Operator : UM/SJ
Sample : H4251-06MS 5X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Aug 01 01:16:13 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



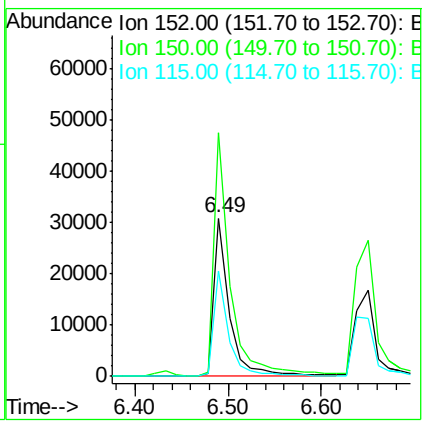


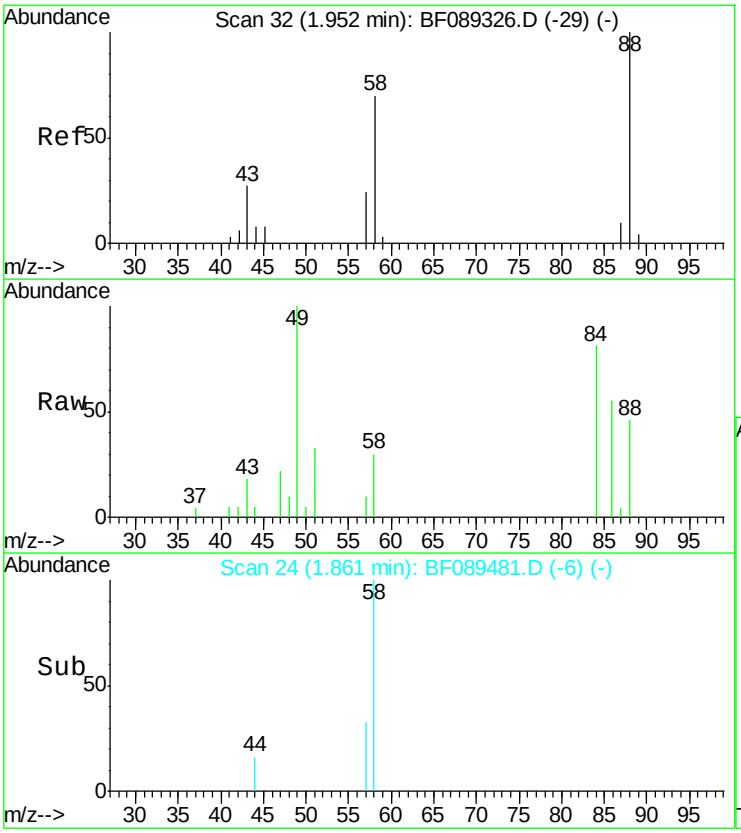
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.49 min Scan# 429
Delta R.T. -0.06 min
Lab File: BF089481.D
Acq: 31 Jul 2016 20:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 36094

Ion	Ratio	Lower	Upper
152	100		
150	154.1	129.5	194.3
115	66.8	51.4	77.2

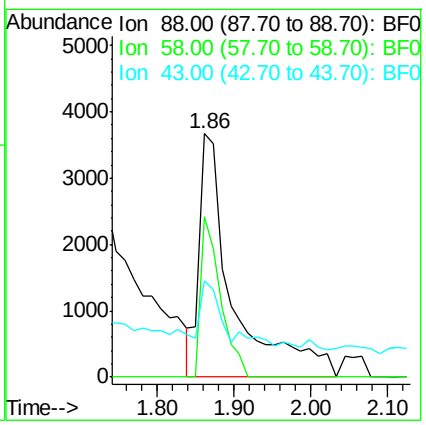


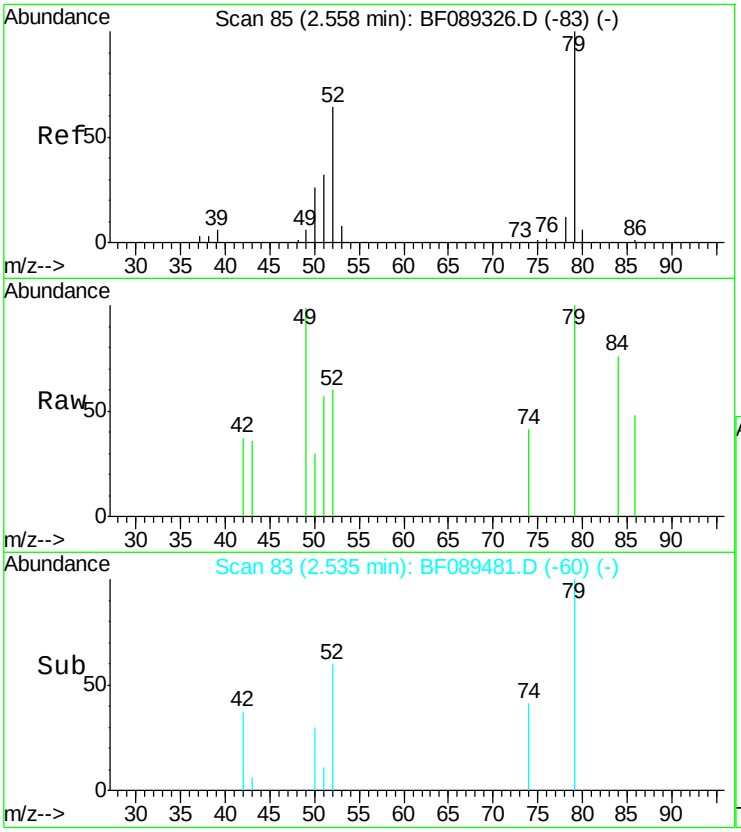


#2
1,4-Dioxane
Concen: 8.03 ng
RT: 1.86 min Scan# 24
Delta R.T. -0.09 min
Lab File: BF089481.D
Acq: 31 Jul 2016 20:18

Tgt Ion: 88 Resp: 11100

Ion	Ratio	Lower	Upper
88	100		
58	38.5	53.2	79.8#
43	19.6	20.6	31.0#



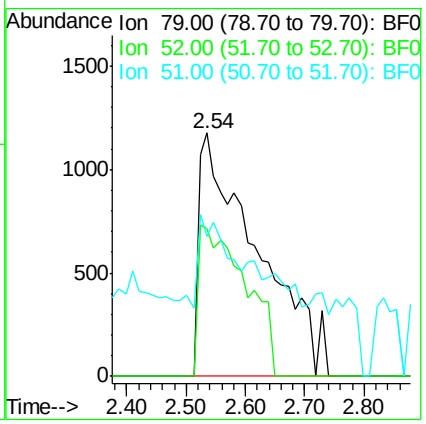


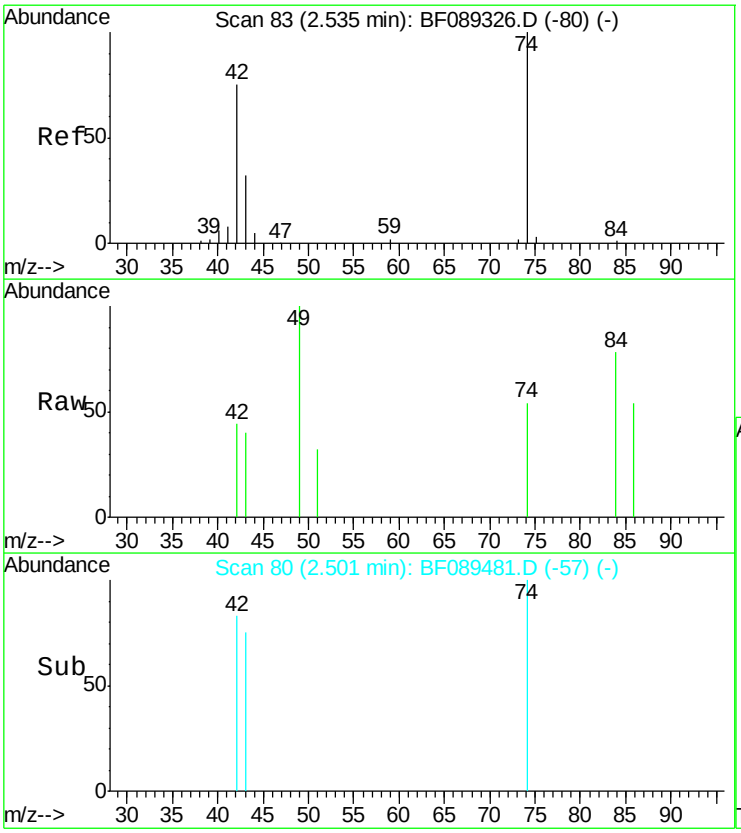
#3
Pyridine
Concen: 3.64 ng
RT: 2.54 min Scan# 83
Delta R.T. -0.03 min
Lab File: BF089481.D
Acq: 31 Jul 2016 20:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 8042

Ion	Ratio	Lower	Upper
79	100		
52	60.5	51.9	77.9
51	57.4	28.2	42.4#

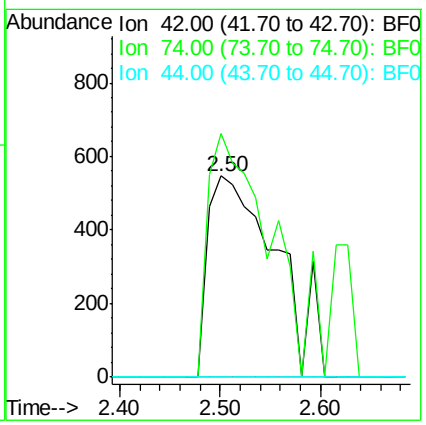


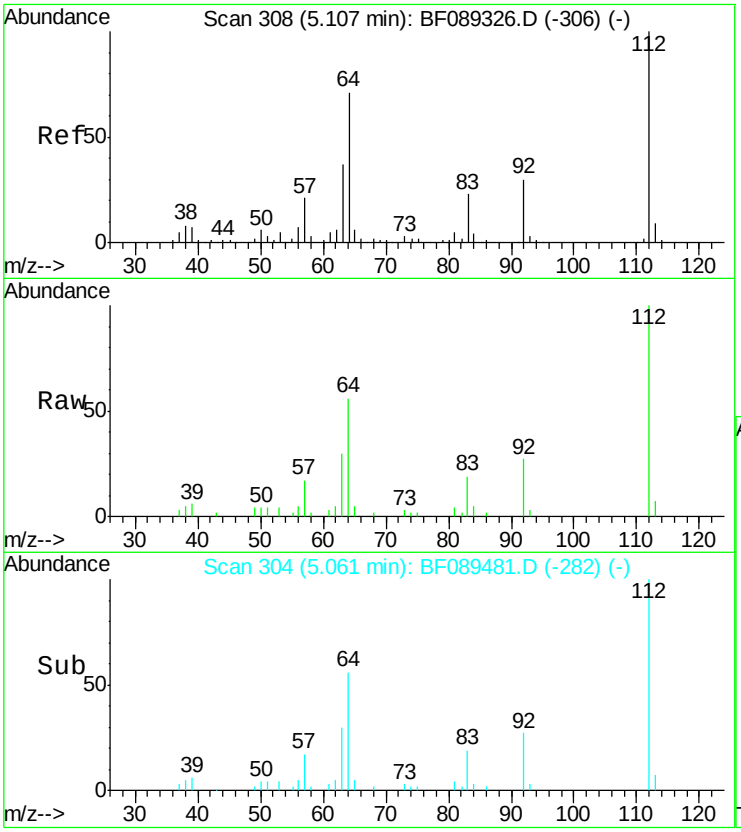


#4
n-Nitrosodimethylamine
Concen: 10.12 ng
RT: 2.50 min Scan# 80
Delta R.T. -0.03 min
Lab File: BF089481.D
Acq: 31 Jul 2016 20:18

Tgt Ion: 42 Resp: 2590

Ion	Ratio	Lower	Upper
42	100		
74	121.0	110.8	166.2
44	0.0	5.2	7.8#



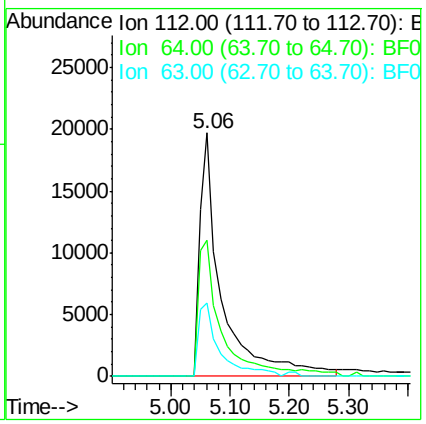


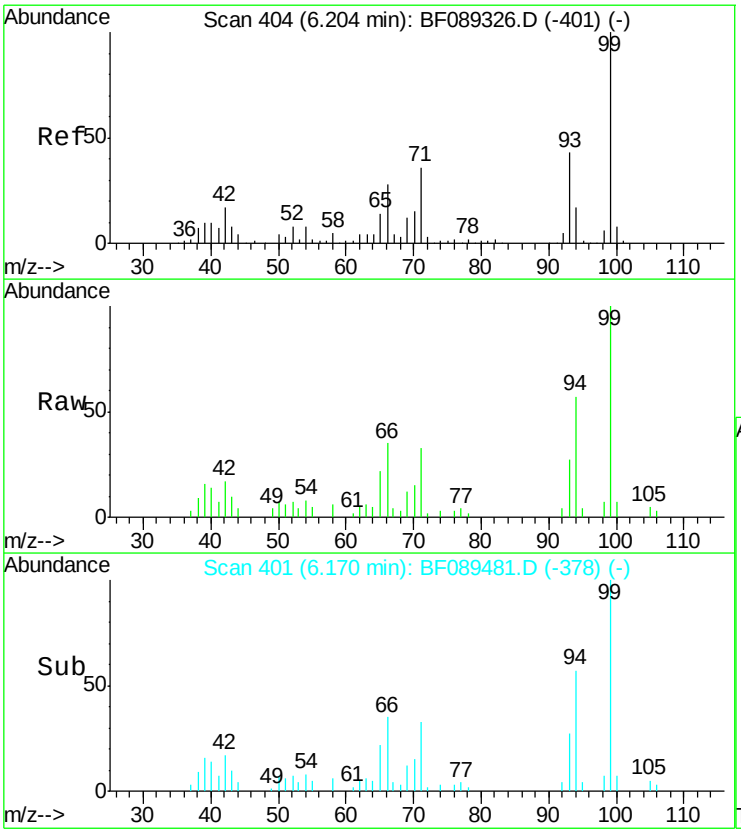
#5
2-Fluorophenol
Concen: 22.71 ng
RT: 5.06 min Scan# 304
Delta R.T. -0.05 min
Lab File: BF089481.D
Acq: 31 Jul 2016 20:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 51331

Ion	Ratio	Lower	Upper
112	100		
64	56.0	55.0	82.6
63	30.4	29.4	44.2

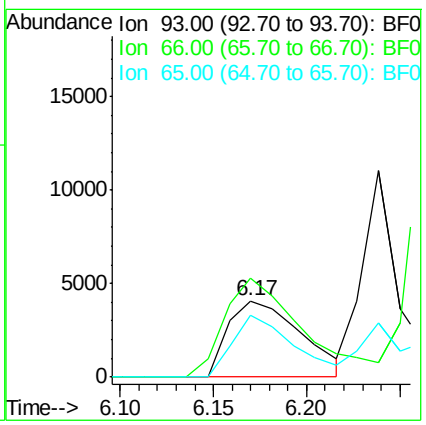


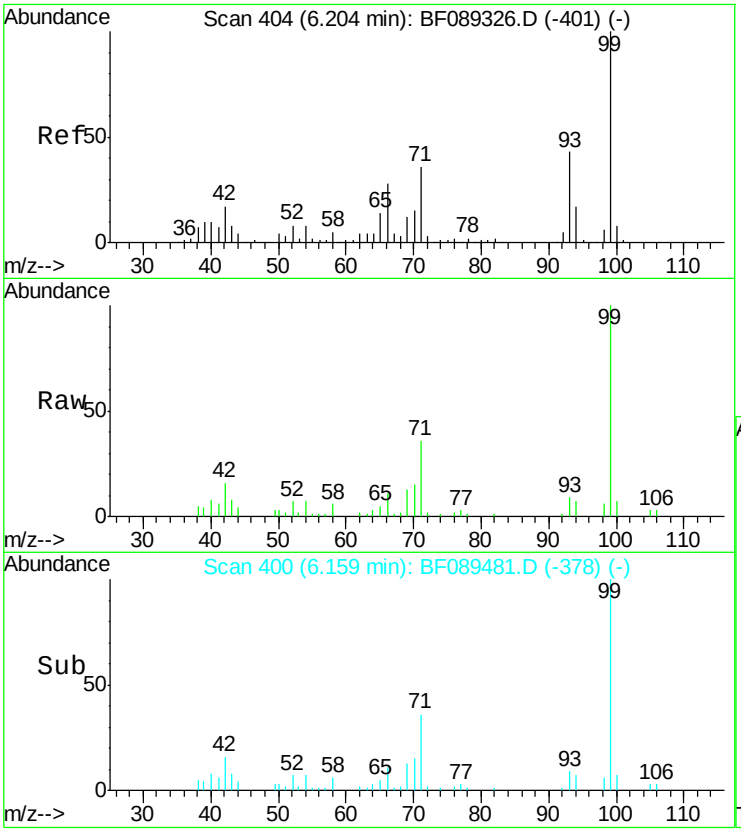


#6
Aniline
Concen: 3.44 ng
RT: 6.17 min Scan# 401
Delta R.T. -0.03 min
Lab File: BF089481.D
Acq: 31 Jul 2016 20:18

Tgt Ion: 93 Resp: 11099

Ion	Ratio	Lower	Upper
93	100		
66	129.4	51.6	77.4#
65	80.9	24.7	37.1#



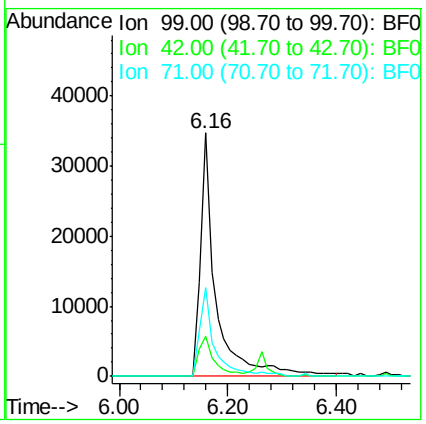


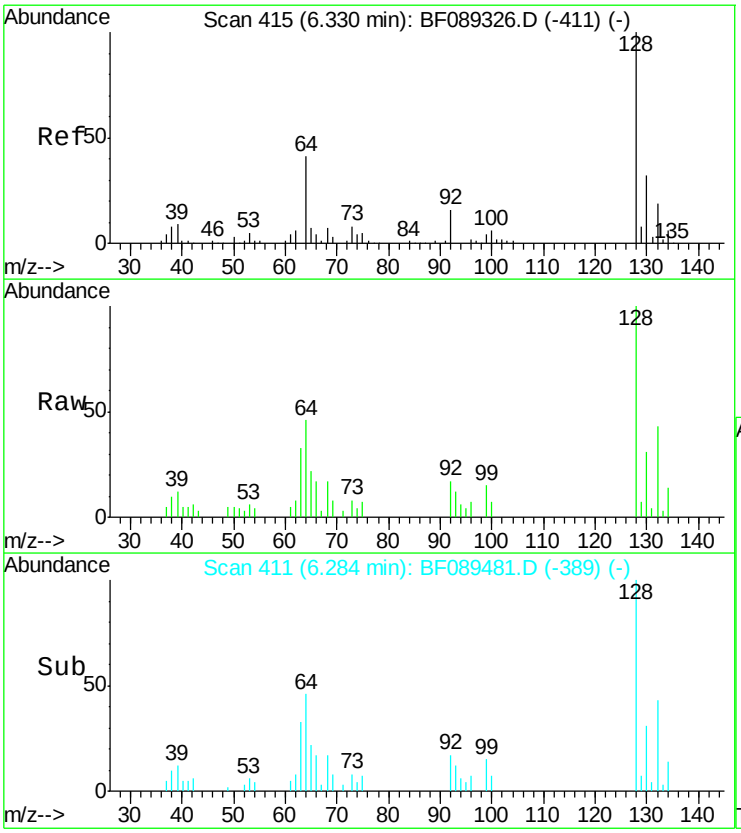
#7
Phenol-d6
Concen: 22.89 ng
RT: 6.16 min Scan# 400
Delta R.T. -0.05 min
Lab File: BF089481.D
Acq: 31 Jul 2016 20:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 68371

Ion	Ratio	Lower	Upper
99	100		
42	16.4	13.6	20.4
71	36.5	29.4	44.2

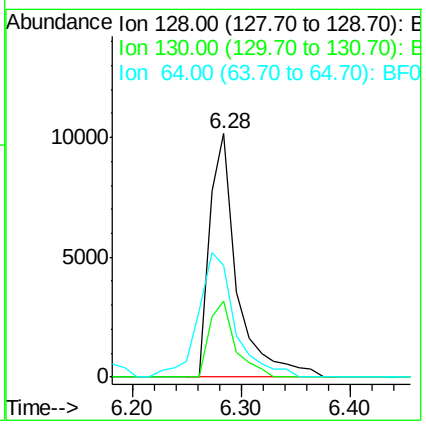


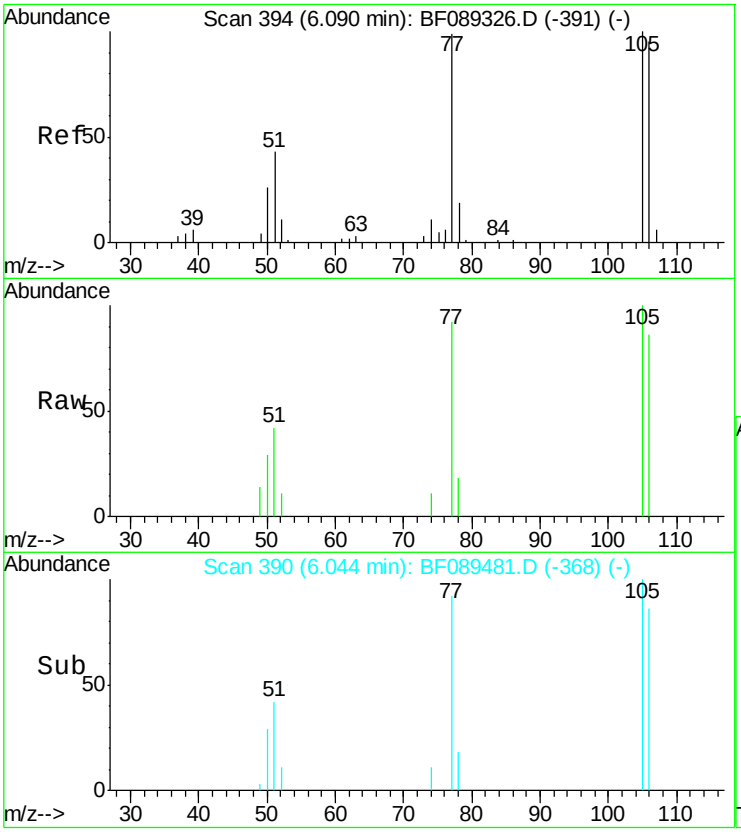


#8
2-Chlorophenol
Concen: 6.97 ng
RT: 6.28 min Scan# 411
Delta R.T. -0.05 min
Lab File: BF089481.D
Acq: 31 Jul 2016 20:18

Tgt Ion:128 Resp: 17814

Ion	Ratio	Lower	Upper
128	100		
130	31.1	12.6	52.6
64	46.1	22.1	62.1



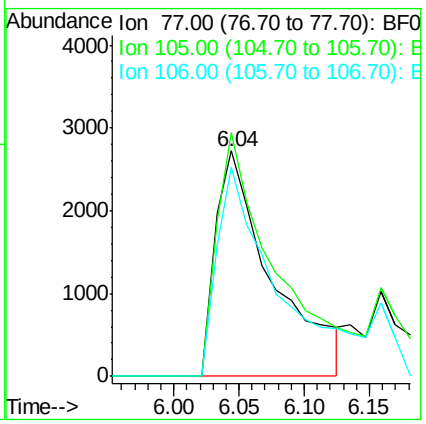


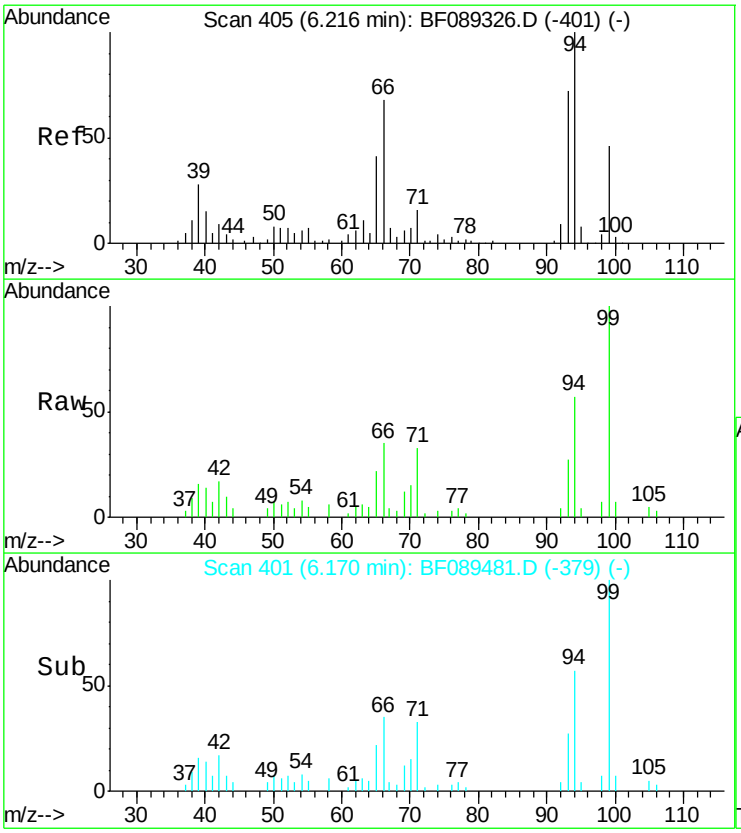
#9
Benzaldehyde
Concen: 5.60 ng
RT: 6.04 min Scan# 390
Delta R.T. -0.05 min
Lab File: BF089481.D
Acq: 31 Jul 2016 20:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 8166

Ion	Ratio	Lower	Upper
77	100		
105	108.1	82.9	122.9
106	92.7	75.9	115.9

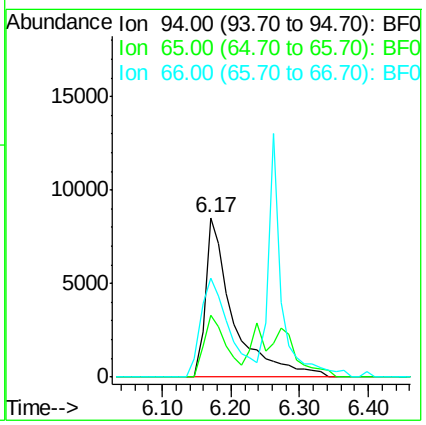


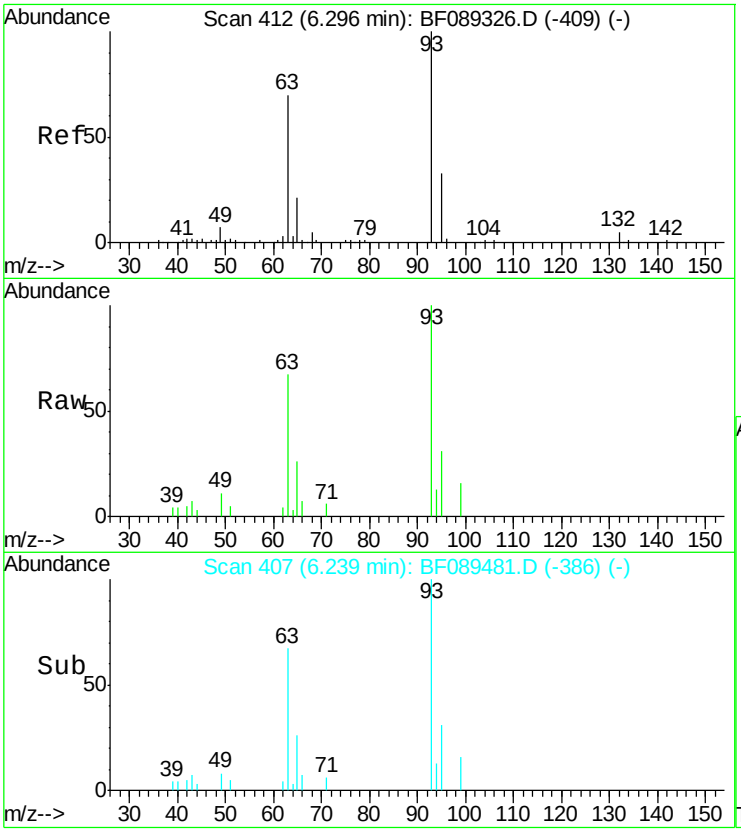


#10
Phenol
Concen: 7.29 ng
RT: 6.17 min Scan# 401
Delta R.T. -0.05 min
Lab File: BF089481.D
Acq: 31 Jul 2016 20:18

Tgt Ion: 94 Resp: 24016

Ion	Ratio	Lower	Upper
94	100		
65	38.6	19.1	59.1
66	61.7	44.4	84.4



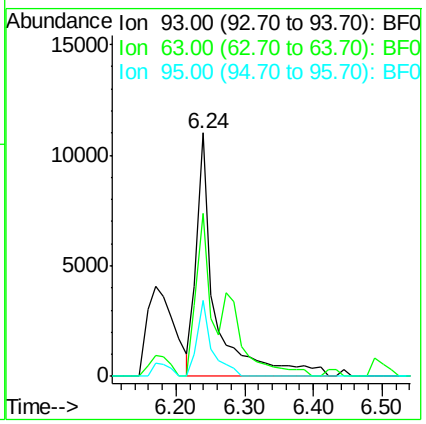


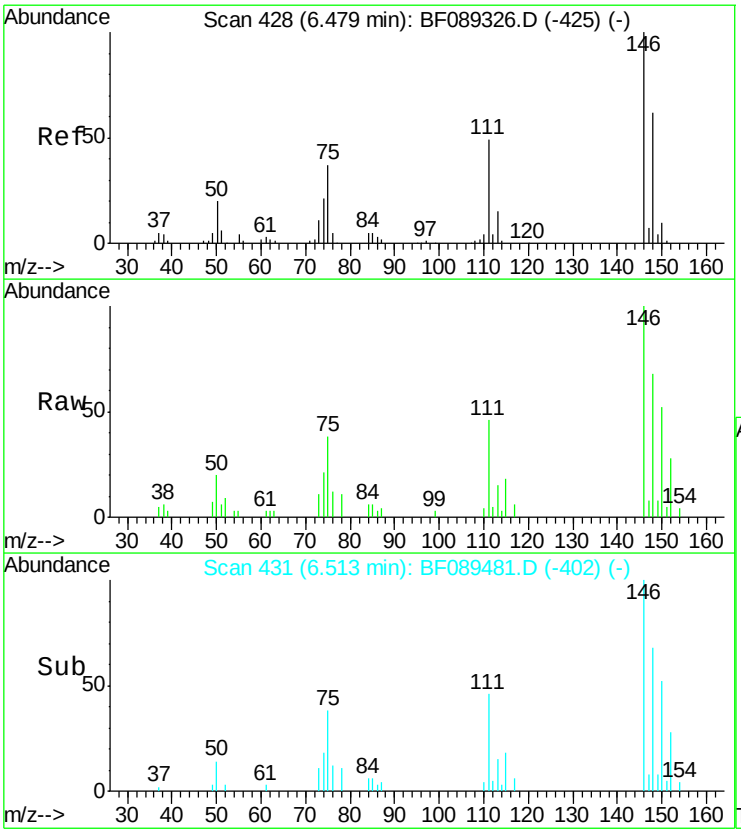
#11
bis(2-Chloroethyl)ether
Concen: 7.28 ng
RT: 6.24 min Scan# 407
Delta R.T. -0.06 min
Lab File: BF089481.D
Acq: 31 Jul 2016 20:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 20395

Ion	Ratio	Lower	Upper
93	100		
63	66.8	45.6	85.6
95	31.0	11.1	51.1

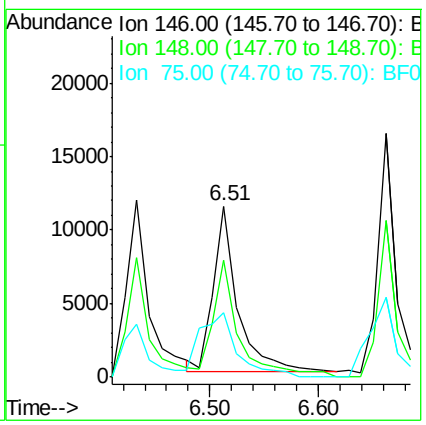


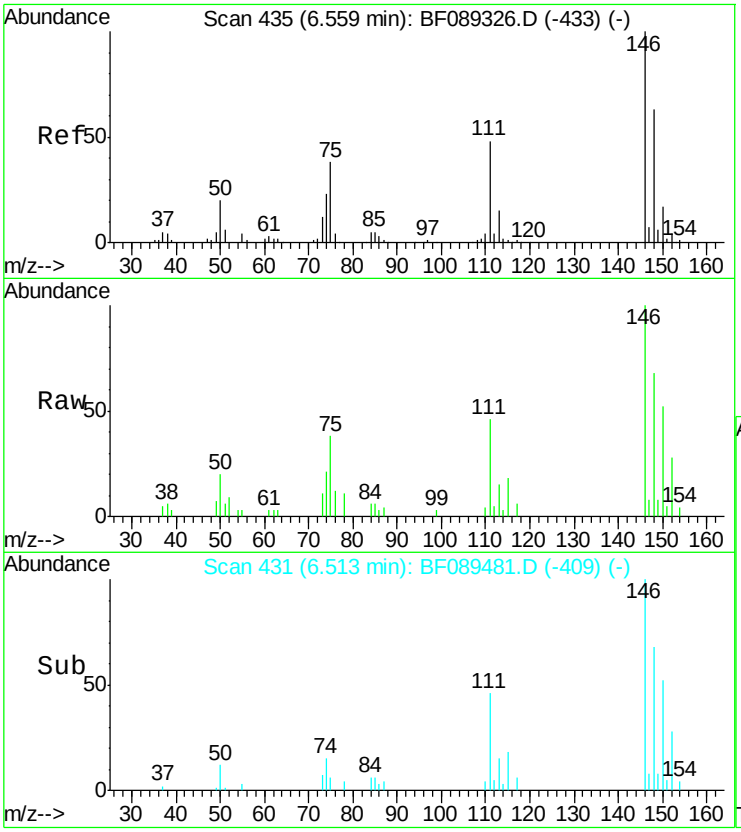


#12
1,3-Dichlorobenzene
Concen: 6.54 ng
RT: 6.51 min Scan# 431
Delta R.T. 0.03 min
Lab File: BF089481.D
Acq: 31 Jul 2016 20:18

Tgt Ion:146 Resp: 17502

Ion	Ratio	Lower	Upper
146	100		
148	67.9	50.5	75.7
75	37.8	30.0	45.0

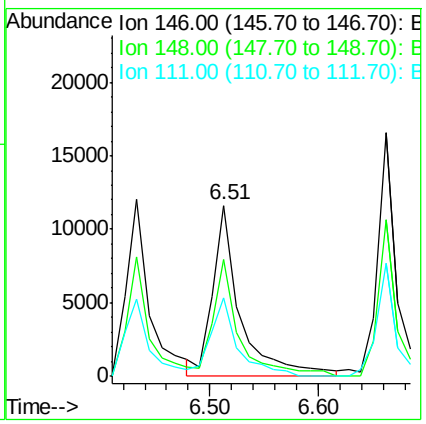




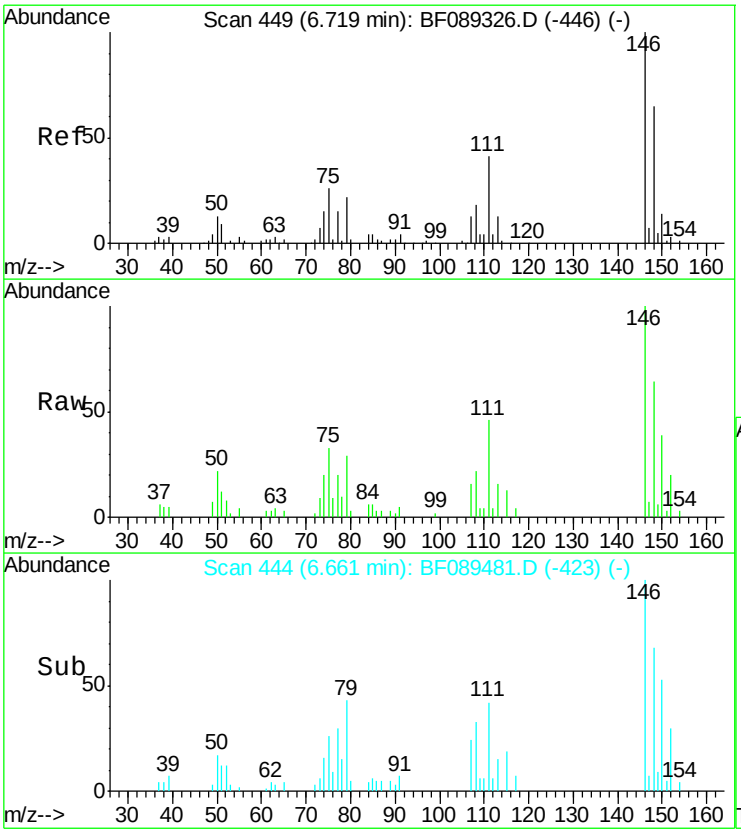
#13
1,4-Dichlorobenzene
Concen: 7.00 ng
RT: 6.51 min Scan# 431
Delta R.T. -0.05 min
Lab File: BF089481.D
Acq: 31 Jul 2016 20:18

Tgt Ion:146 Resp: 20662

Ion	Ratio	Lower	Upper
146	100		
148	67.9	50.8	76.2
111	45.9	38.6	57.8



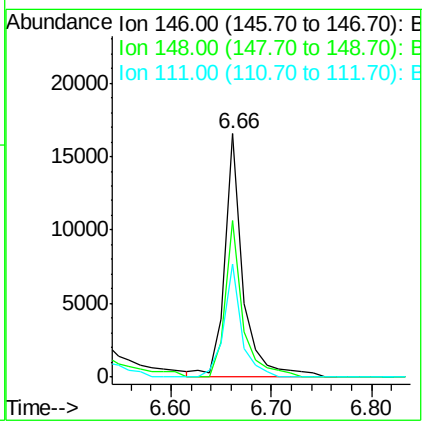
Instrument :
BNA_F
ClientSampleId :

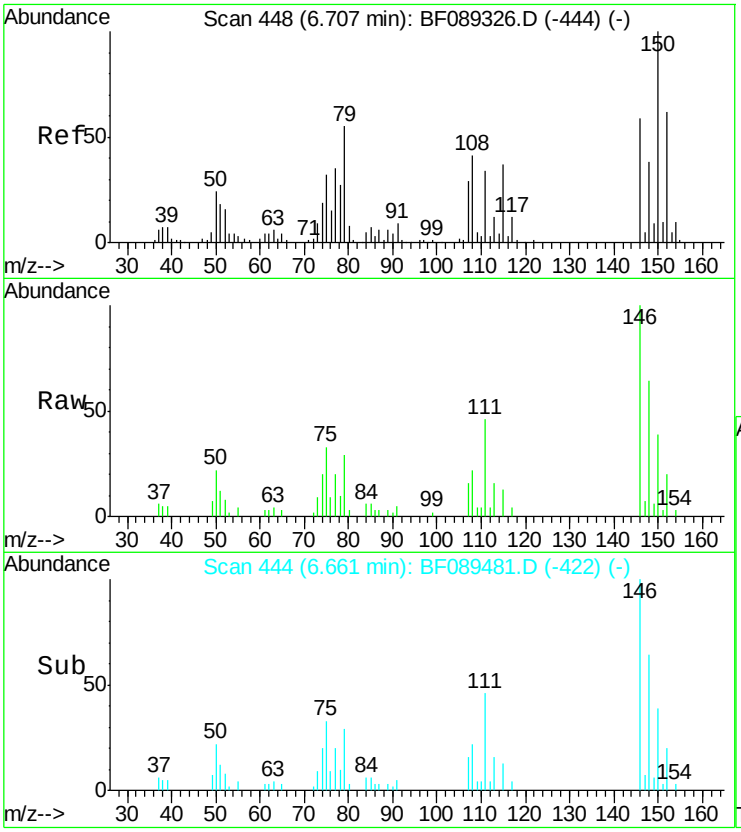


#14
1,2-Dichlorobenzene
Concen: 7.60 ng
RT: 6.66 min Scan# 444
Delta R.T. -0.06 min
Lab File: BF089481.D
Acq: 31 Jul 2016 20:18

Tgt Ion:146 Resp: 21015

Ion	Ratio	Lower	Upper
146	100		
148	64.5	50.4	75.6
111	46.2	33.0	49.4



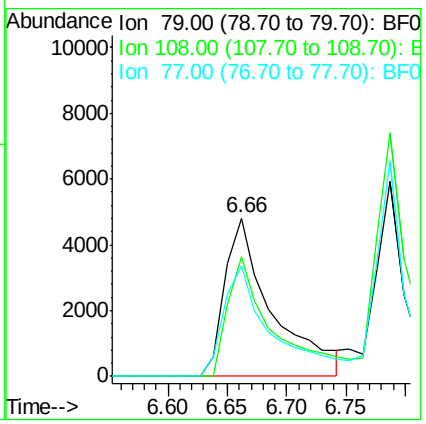


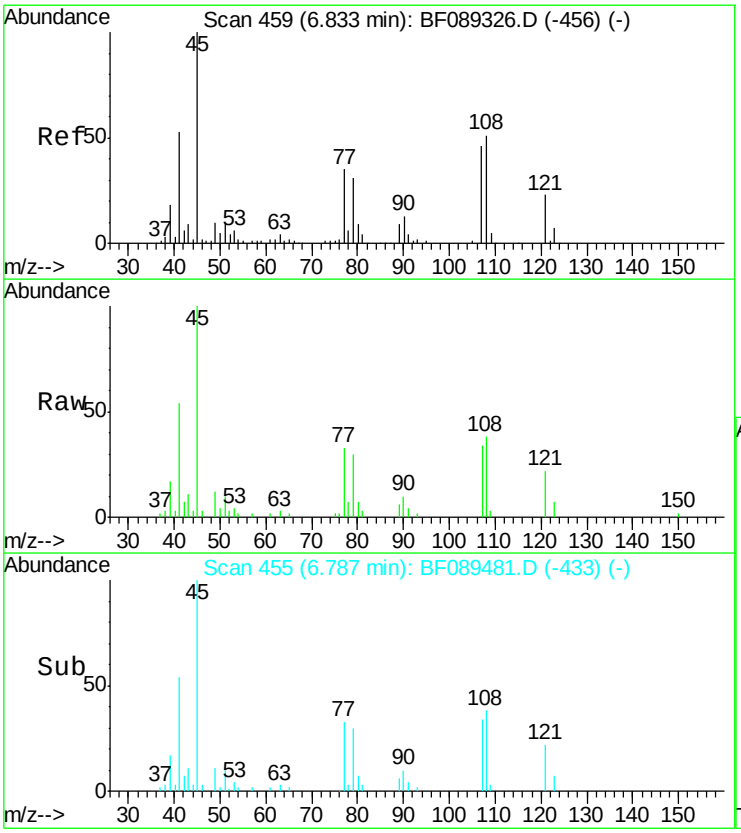
#15
Benzyl Alcohol
Concen: 7.18 ng
RT: 6.66 min Scan# 444
Delta R.T. -0.05 min
Lab File: BF089481.D
Acq: 31 Jul 2016 20:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 13310

Ion	Ratio	Lower	Upper
79	100		
108	75.3	59.8	89.6
77	69.5	51.7	77.5

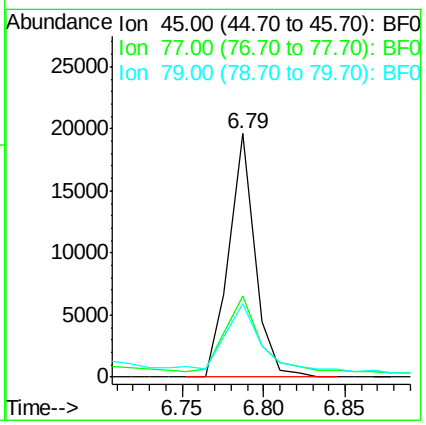


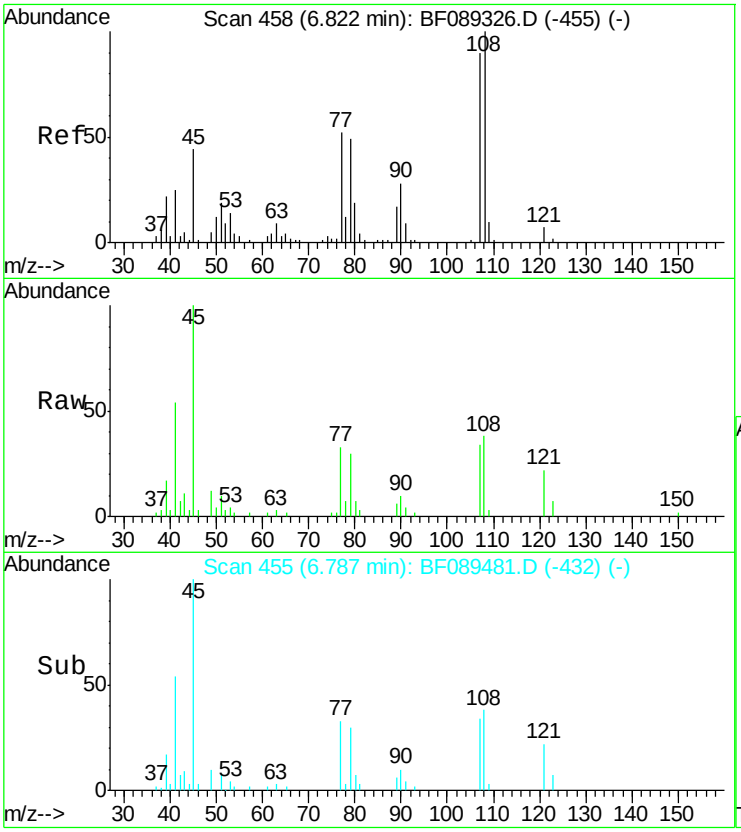


#16
2,2'-oxybis(1-Chloropropane)
Concen: 7.11 ng
RT: 6.79 min Scan# 455
Delta R.T. -0.05 min
Lab File: BF089481.D
Acq: 31 Jul 2016 20:18

Tgt Ion: 45 Resp: 21721

Ion	Ratio	Lower	Upper
45	100		
77	33.3	17.3	57.3
79	30.3	13.9	53.9



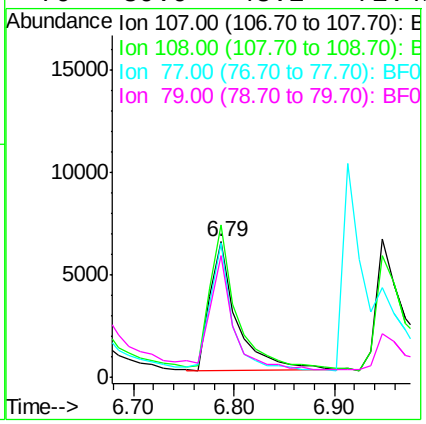


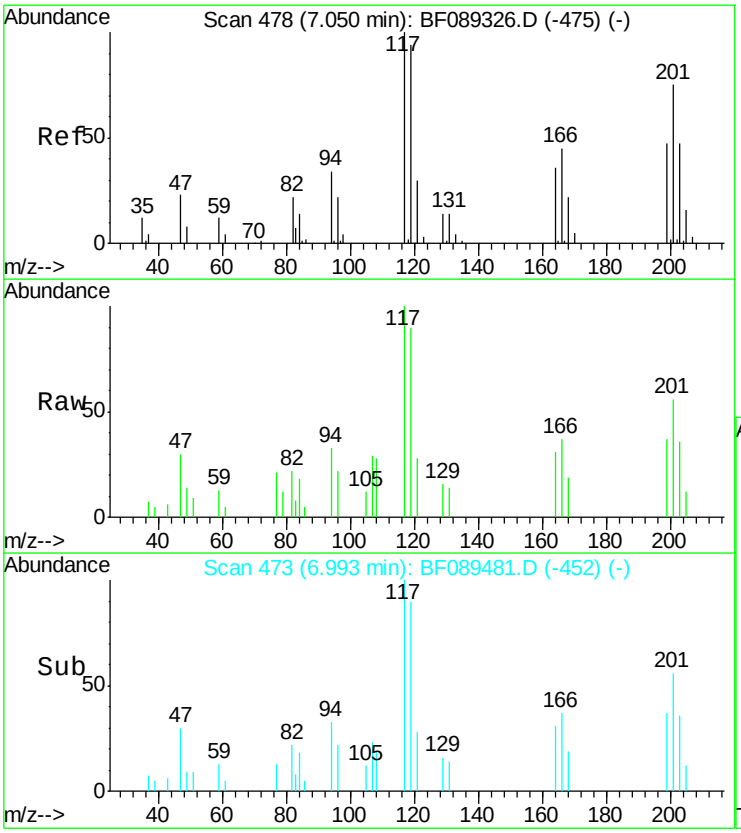
#17
2-Methylphenol
Concen: 5.87 ng
RT: 6.79 min Scan# 455
Delta R.T. -0.03 min
Lab File: BF089481.D
Acq: 31 Jul 2016 20:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 11596

Ion	Ratio	Lower	Upper
107	100		
108	112.0	91.4	137.0
77	98.9	48.6	73.0#
79	89.9	48.2	72.4#

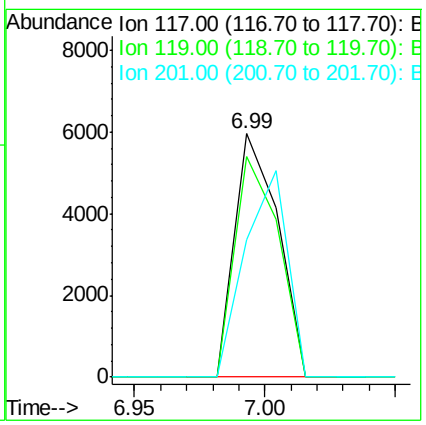


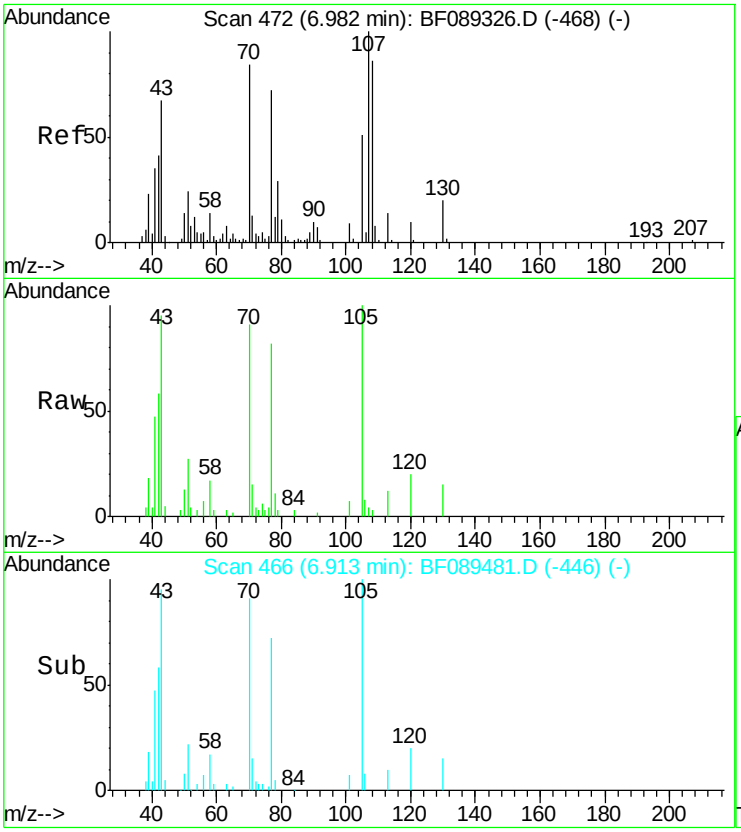


#18
Hexachloroethane
Concen: 6.12 ng
RT: 6.99 min Scan# 473
Delta R.T. -0.06 min
Lab File: BF089481.D
Acq: 31 Jul 2016 20:18

Tgt Ion:117 Resp: 6927

Ion	Ratio	Lower	Upper
117	100		
119	90.5	76.0	114.0
201	56.2	60.0	90.0#



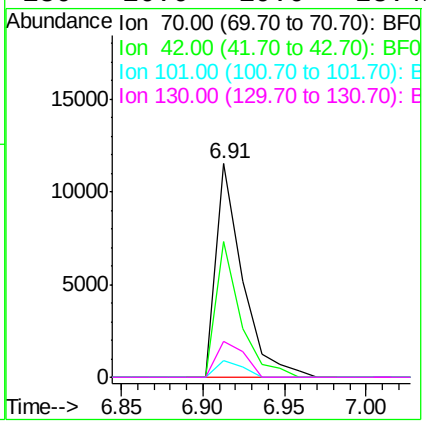


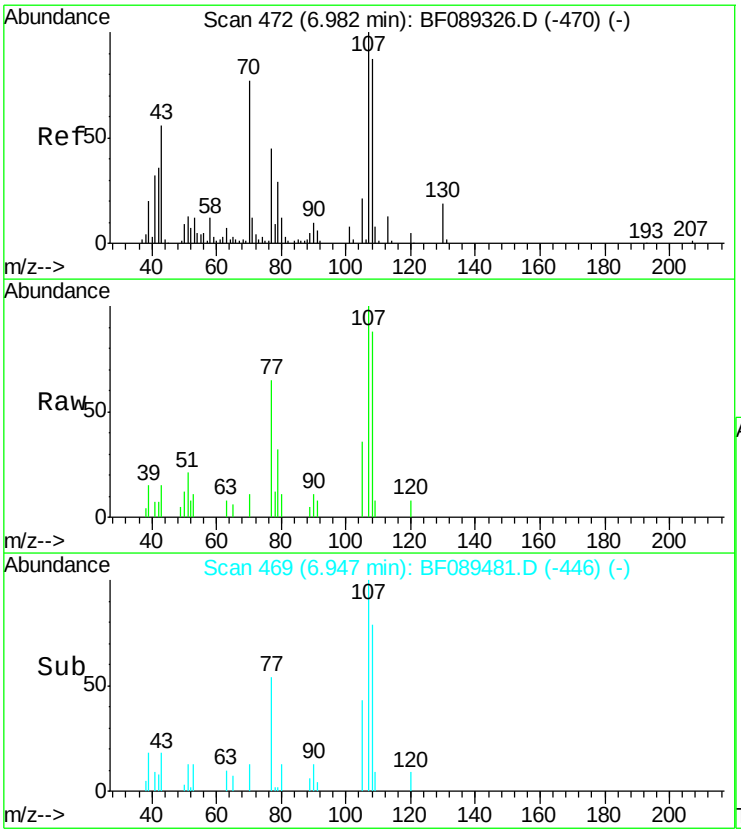
#19
n-Nitroso-di-n-propylamine
Concen: 7.25 ng
RT: 6.91 min Scan# 466
Delta R.T. -0.07 min
Lab File: BF089481.D
Acq: 31 Jul 2016 20:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 13057

Ion	Ratio	Lower	Upper
70	100		
42	63.4	38.6	57.8#
101	7.8	8.3	12.5#
130	16.6	19.0	28.4#

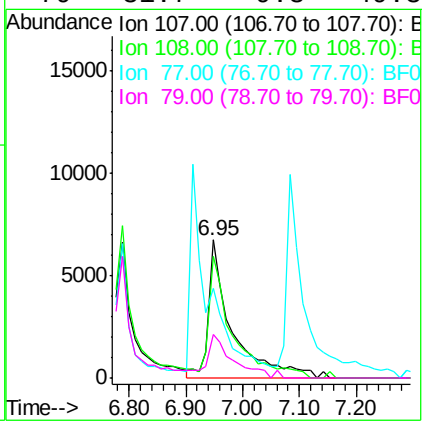


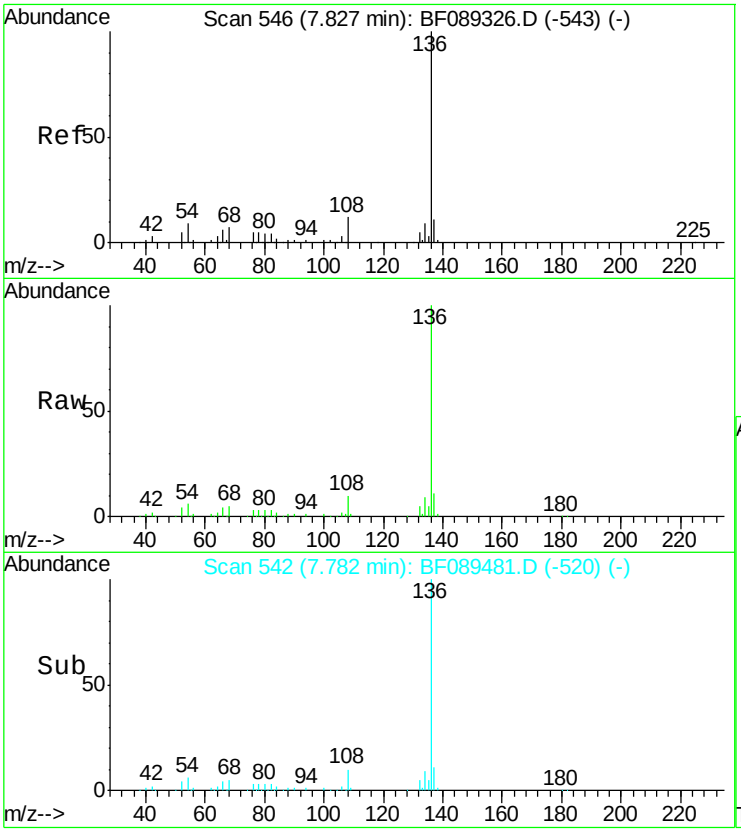


#20
3+4-Methylphenols
Concen: 7.59 ng
RT: 6.95 min Scan# 469
Delta R.T. -0.03 min
Lab File: BF089481.D
Acq: 31 Jul 2016 20:18

Tgt Ion:107 Resp: 19263

Ion	Ratio	Lower	Upper
107	100		
108	88.0	63.3	103.3
77	65.2	51.1	91.1
79	31.7	9.3	49.3



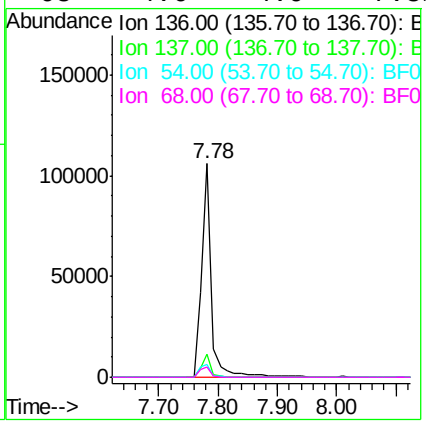


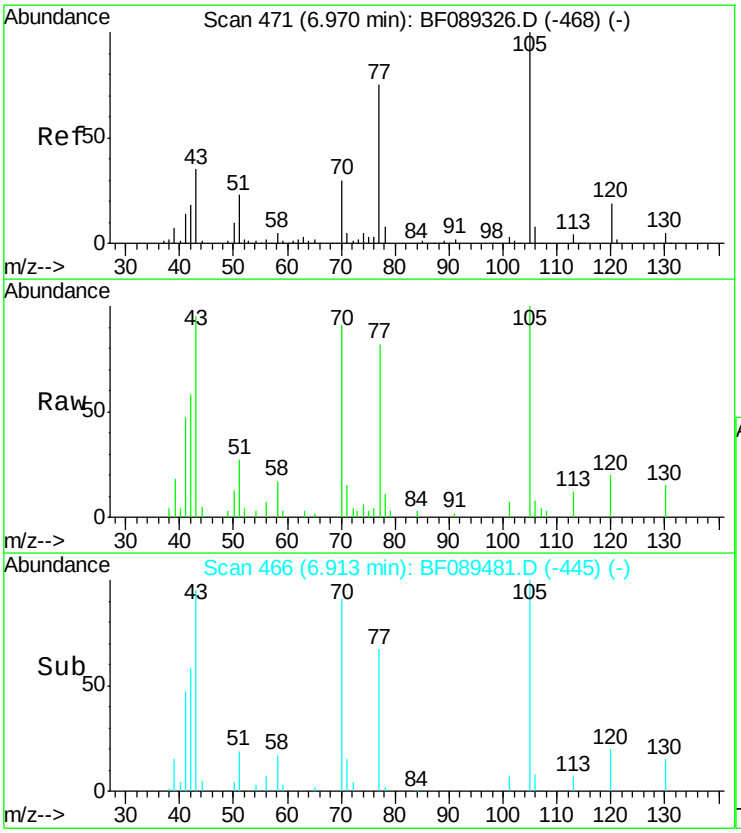
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.78 min Scan# 542
Delta R.T. -0.05 min
Lab File: BF089481.D
Acq: 31 Jul 2016 20:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 125009

Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.6	13.0
54	5.7	7.0	10.4#
68	4.6	4.9	7.3#

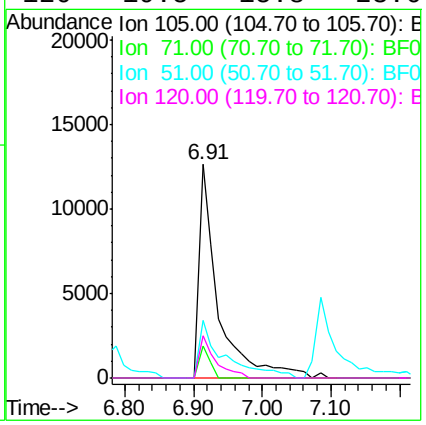


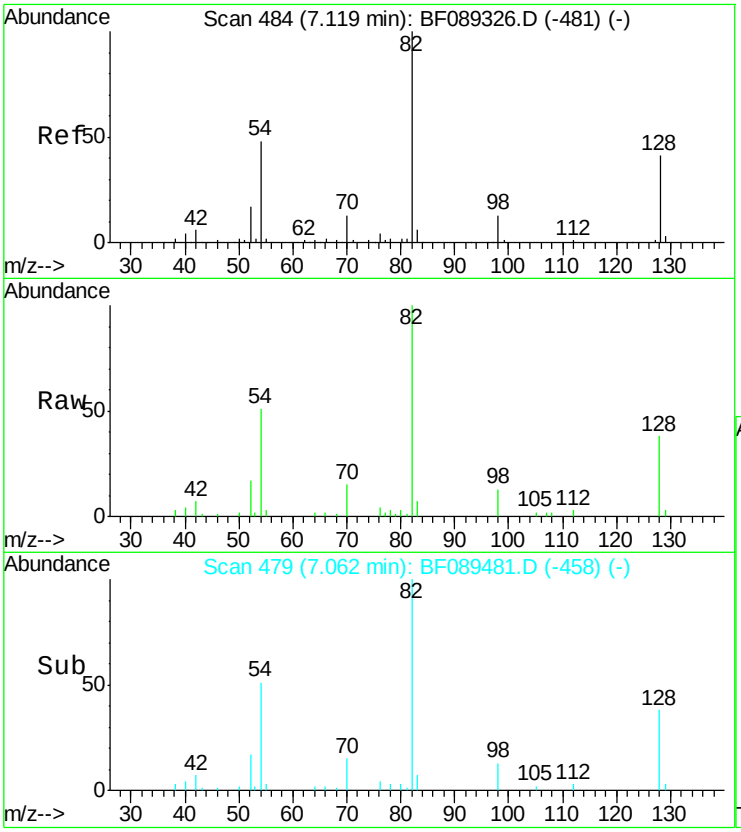


#22
Acetophenone
Concen: 8.08 ng
RT: 6.91 min Scan# 466
Delta R.T. -0.06 min
Lab File: BF089481.D
Acq: 31 Jul 2016 20:18

Tgt Ion:105 Resp: 24036

Ion	Ratio	Lower	Upper
105	100		
71	14.8	4.2	6.2#
51	27.0	18.7	28.1
120	19.5	15.8	23.6



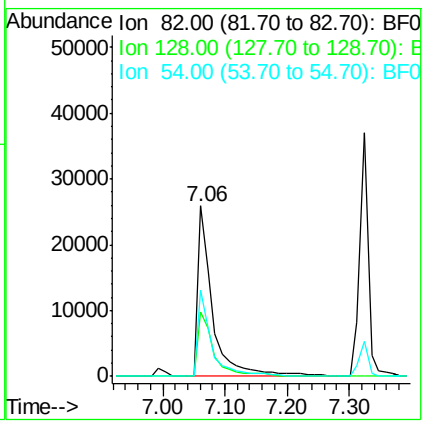


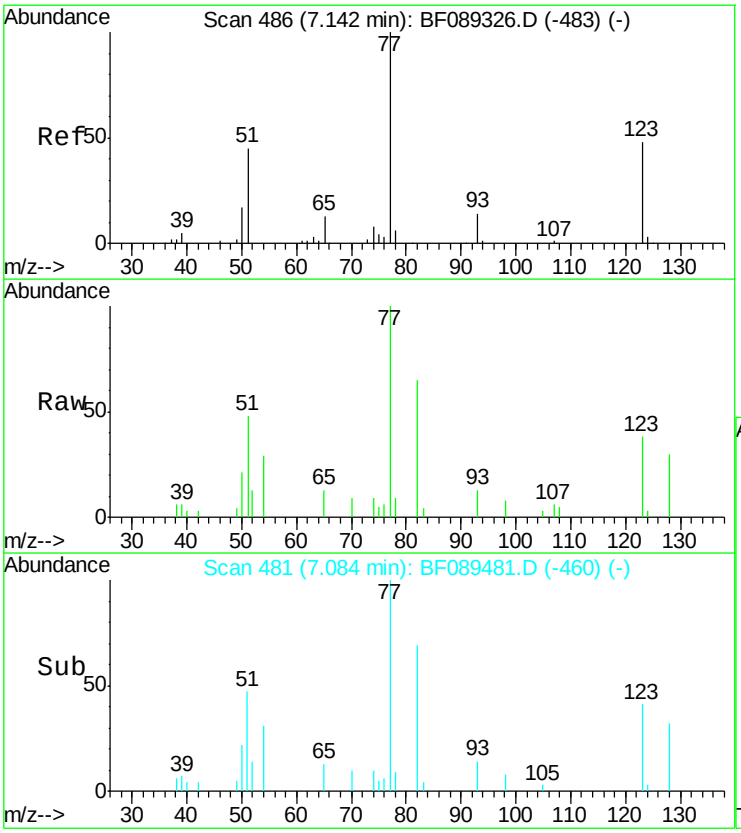
#23
Nitrobenzene-d5
Concen: 20.42 ng
RT: 7.06 min Scan# 479
Delta R.T. -0.06 min
Lab File: BF089481.D
Acq: 31 Jul 2016 20:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 43246

Ion	Ratio	Lower	Upper
82	100		
128	37.8	32.5	48.7
54	50.5	38.8	58.2

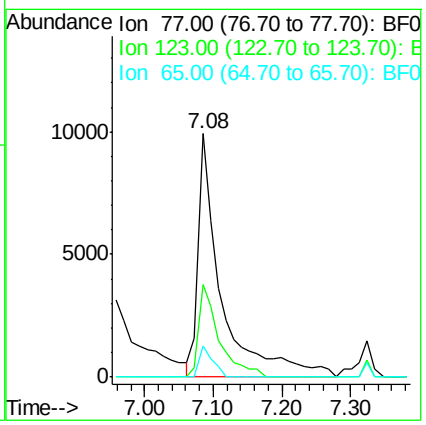


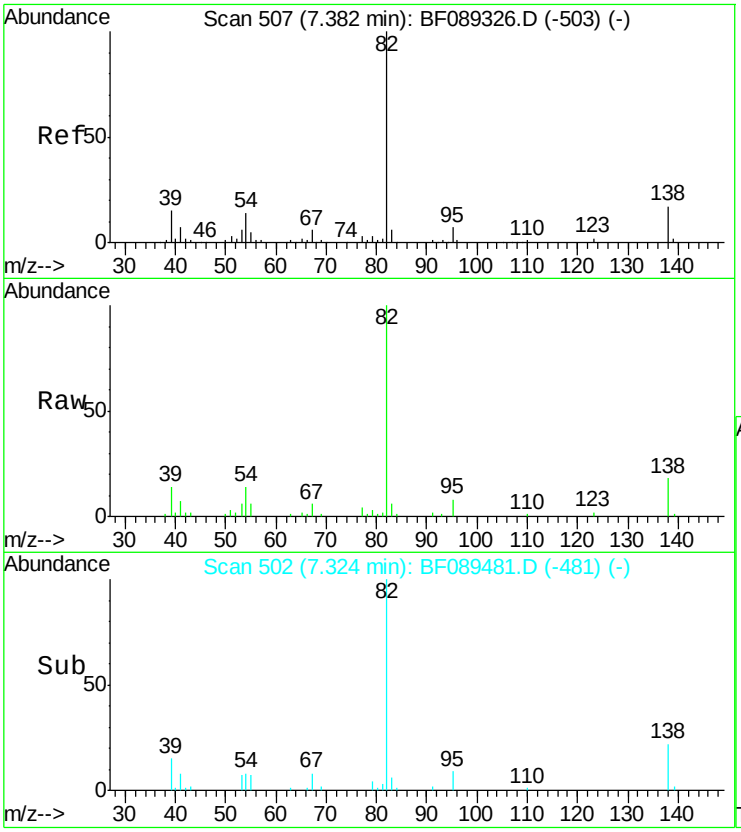


#24
Nitrobenzene
Concen: 9.56 ng
RT: 7.08 min Scan# 481
Delta R.T. -0.06 min
Lab File: BF089481.D
Acq: 31 Jul 2016 20:18

Tgt Ion: 77 Resp: 23043

Ion	Ratio	Lower	Upper
77	100		
123	38.2	37.2	55.8
65	12.5	10.2	15.4



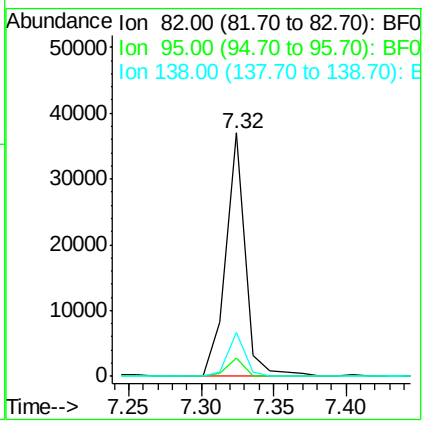


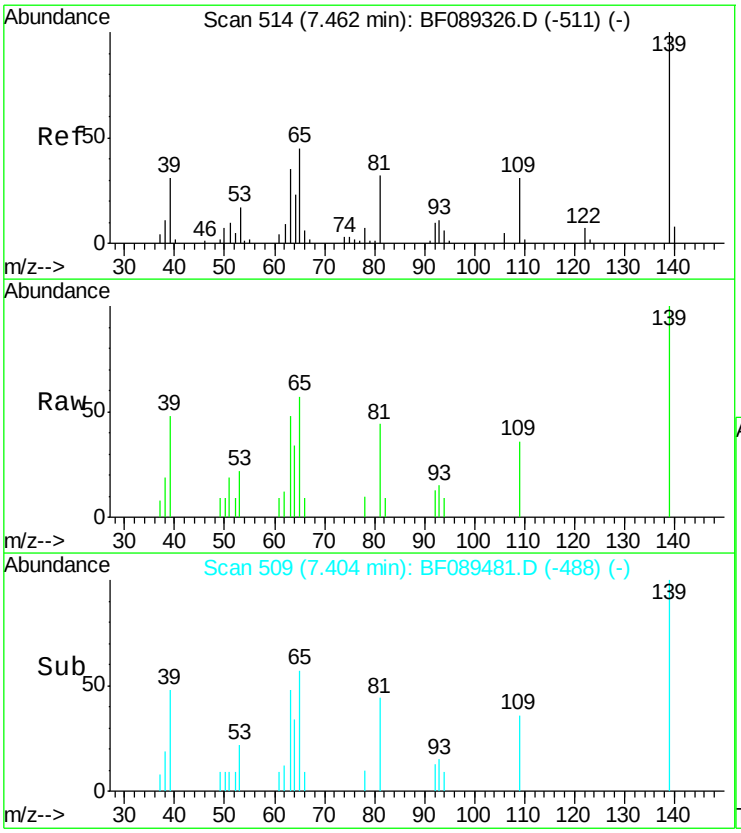
#25
Isophorone
Concen: 8.09 ng
RT: 7.32 min Scan# 502
Delta R.T. -0.06 min
Lab File: BF089481.D
Acq: 31 Jul 2016 20:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 34512

Ion	Ratio	Lower	Upper
82	100		
95	7.6	6.0	9.0
138	18.3	13.3	19.9

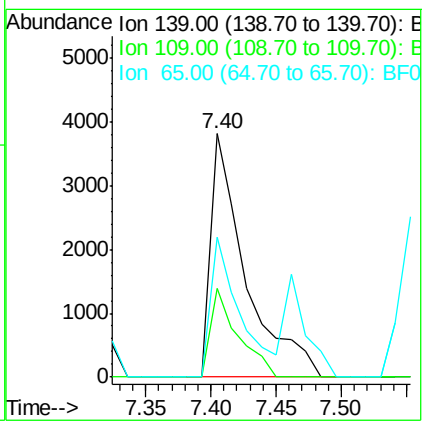


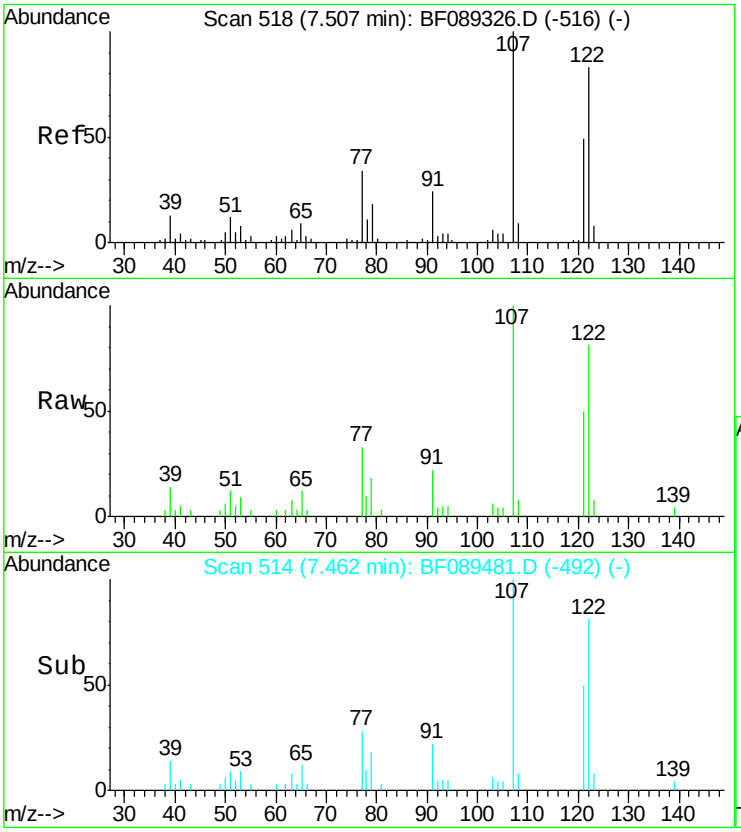


#26
2-Nitrophenol
Concen: 6.59 ng
RT: 7.40 min Scan# 509
Delta R.T. -0.06 min
Lab File: BF089481.D
Acq: 31 Jul 2016 20:18

Tgt Ion:139 Resp: 7104

Ion	Ratio	Lower	Upper
139	100		
109	36.3	25.8	38.8
65	57.5	35.2	52.8#



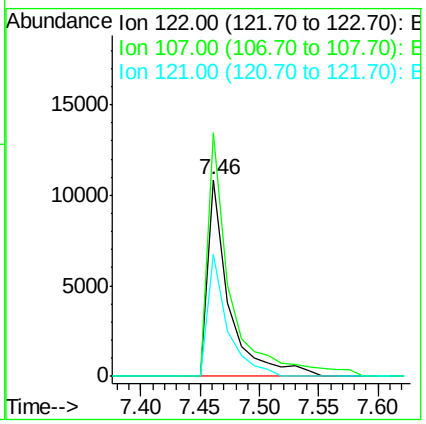


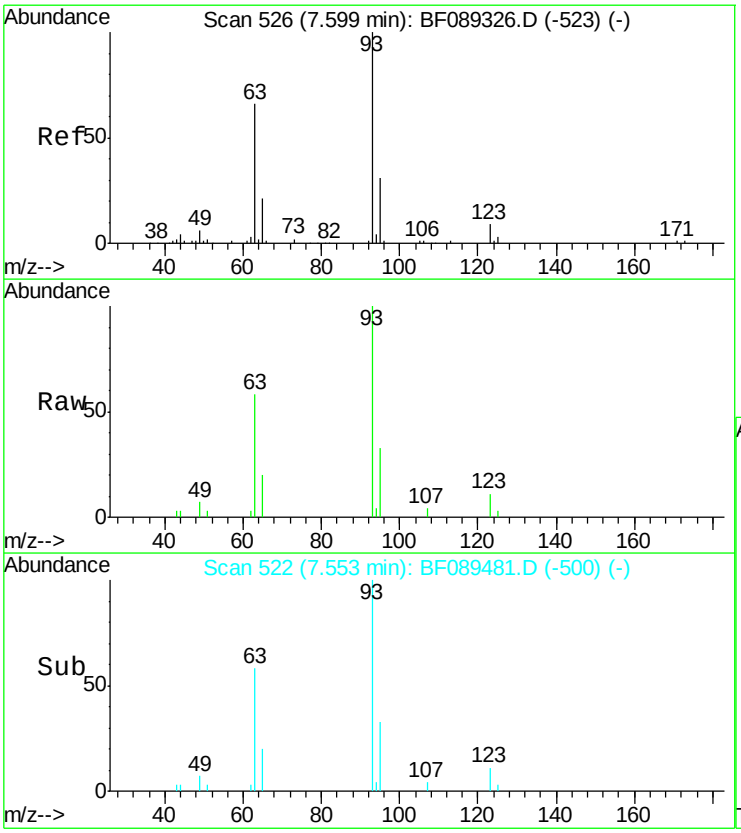
#27
2,4-Dimethylphenol
Concen: 7.85 ng
RT: 7.46 min Scan# 514
Delta R.T. -0.05 min
Lab File: BF089481.D
Acq: 31 Jul 2016 20:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 13482

Ion	Ratio	Lower	Upper
122	100		
107	124.1	97.2	145.8
121	62.4	48.8	73.2

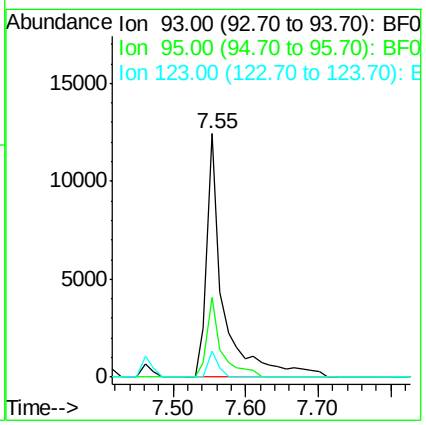


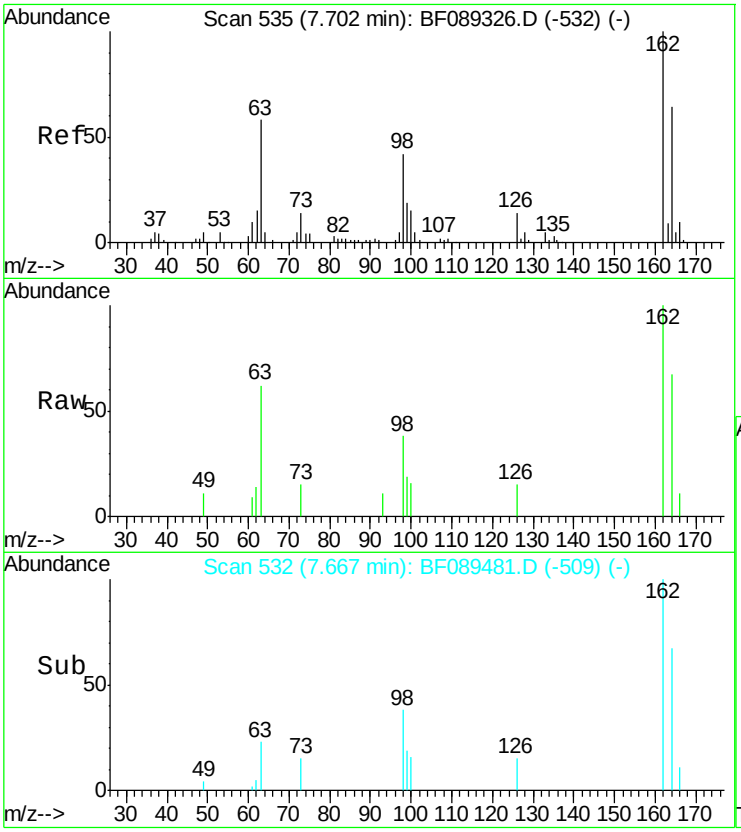


#28
bis(2-Chloroethoxy)methane
Concen: 8.38 ng
RT: 7.55 min Scan# 522
Delta R.T. -0.05 min
Lab File: BF089481.D
Acq: 31 Jul 2016 20:18

Tgt Ion: 93 Resp: 19791

Ion	Ratio	Lower	Upper
93	100		
95	32.6	24.7	37.1
123	10.5	7.5	11.3



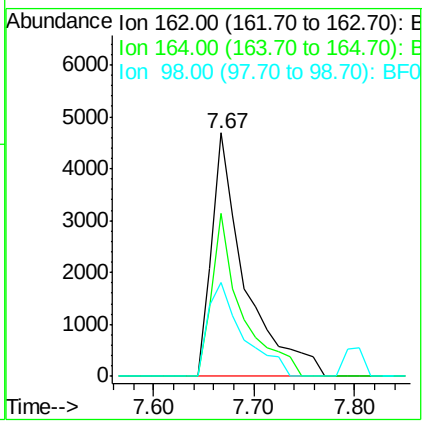


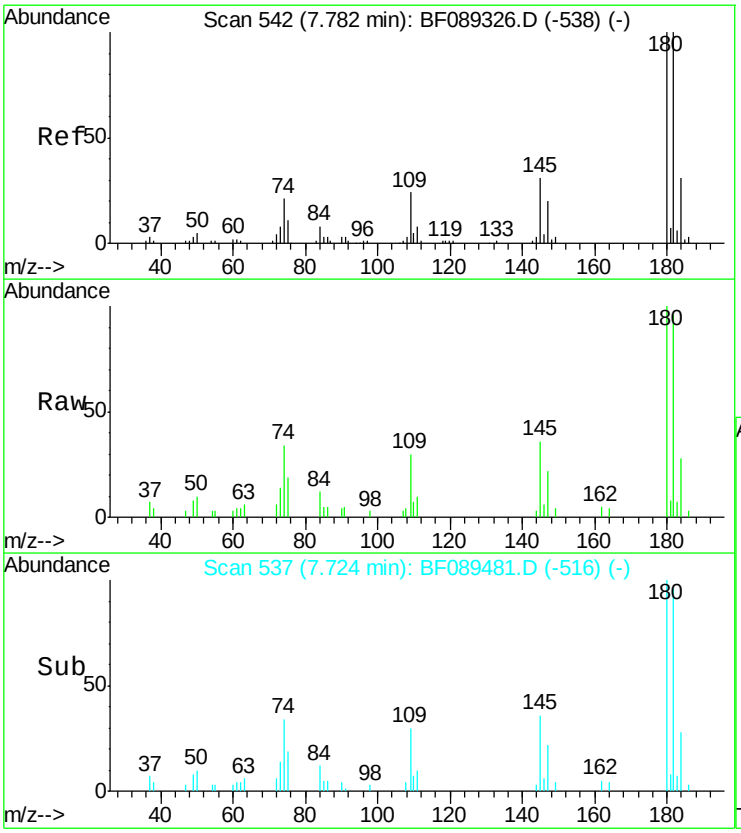
#29
2,4-Dichlorophenol
Concen: 6.90 ng
RT: 7.67 min Scan# 532
Delta R.T. -0.03 min
Lab File: BF089481.D
Acq: 31 Jul 2016 20:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 10795

Ion	Ratio	Lower	Upper
162	100		
164	67.0	44.0	84.0
98	38.4	21.8	61.8

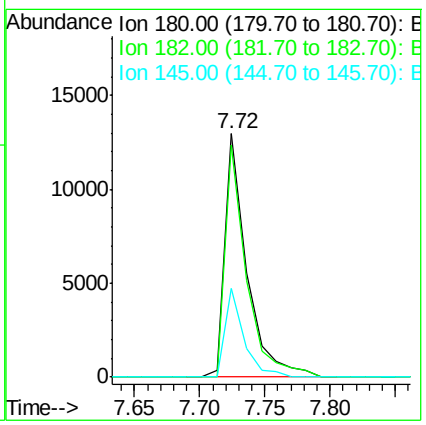


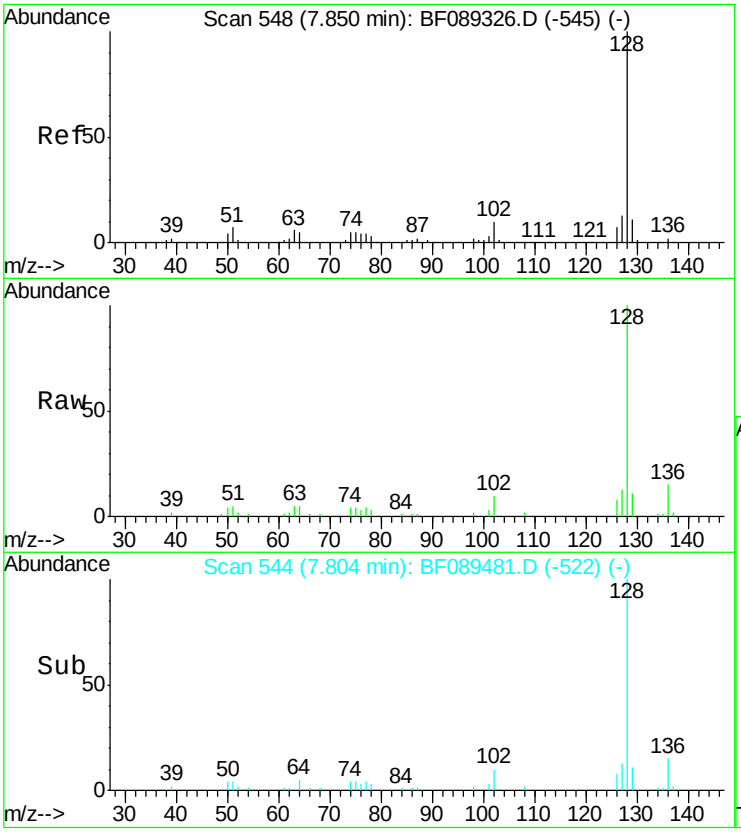


#30
1,2,4-Trichlorobenzene
Concen: 8.51 ng
RT: 7.72 min Scan# 537
Delta R.T. -0.06 min
Lab File: BF089481.D
Acq: 31 Jul 2016 20:18

Tgt Ion:180 Resp: 15197

Ion	Ratio	Lower	Upper
180	100		
182	95.6	78.2	117.2
145	36.3	24.6	36.8



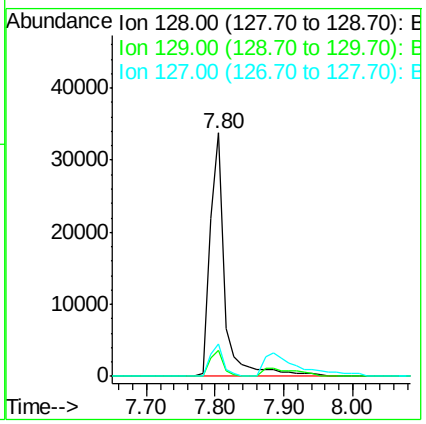


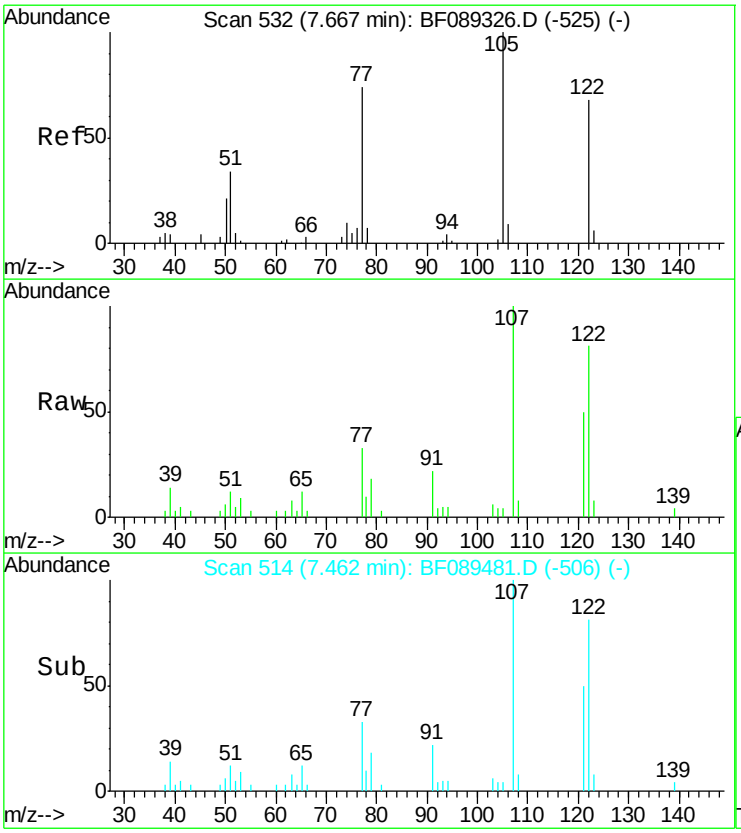
#31
Naphthalene
Concen: 8.19 ng
RT: 7.80 min Scan# 544
Delta R.T. -0.05 min
Lab File: BF089481.D
Acq: 31 Jul 2016 20:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 50685

Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.8	13.2
127	13.3	10.8	16.2

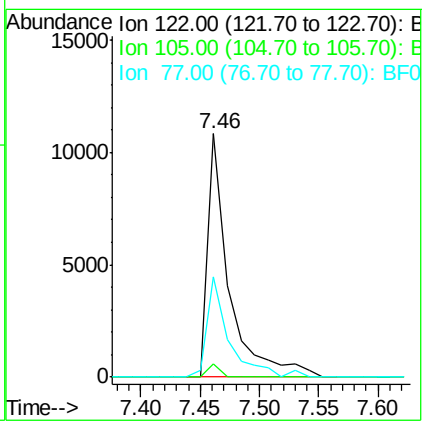


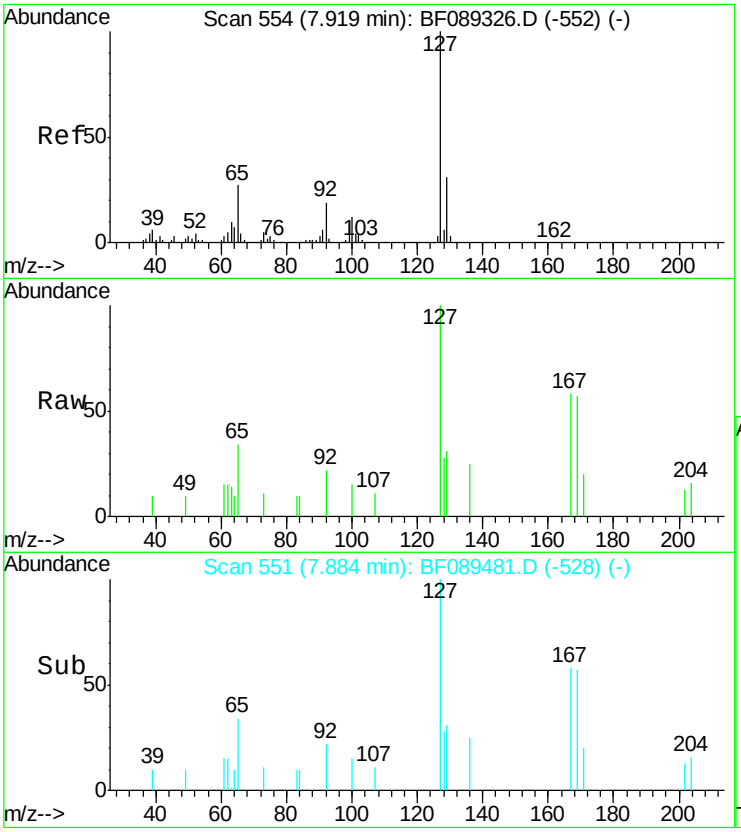


#32
Benzoic acid
Concen: 11.27 ng
RT: 7.46 min Scan# 514
Delta R.T. -0.21 min
Lab File: BF089481.D
Acq: 31 Jul 2016 20:18

Tgt Ion:122 Resp: 13482

Ion	Ratio	Lower	Upper
122	100		
105	5.4	106.4	146.4#
77	41.3	76.4	116.4#



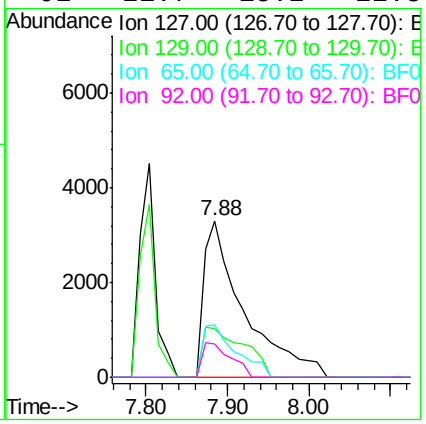


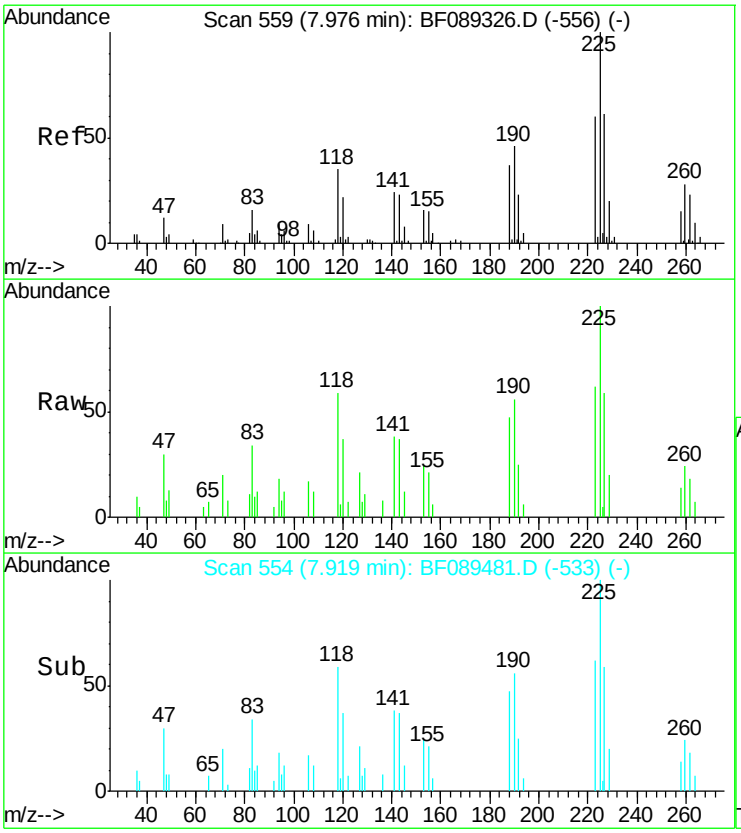
#33
4-Chloroaniline
Concen: 4.81 ng
RT: 7.88 min Scan# 551
Delta R.T. -0.03 min
Lab File: BF089481.D
Acq: 31 Jul 2016 20:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 11338

Ion	Ratio	Lower	Upper
127	100		
129	31.4	26.1	39.1
65	33.6	22.0	33.0#
92	21.7	15.2	22.8

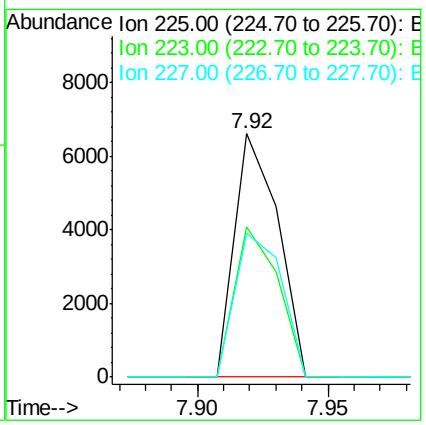


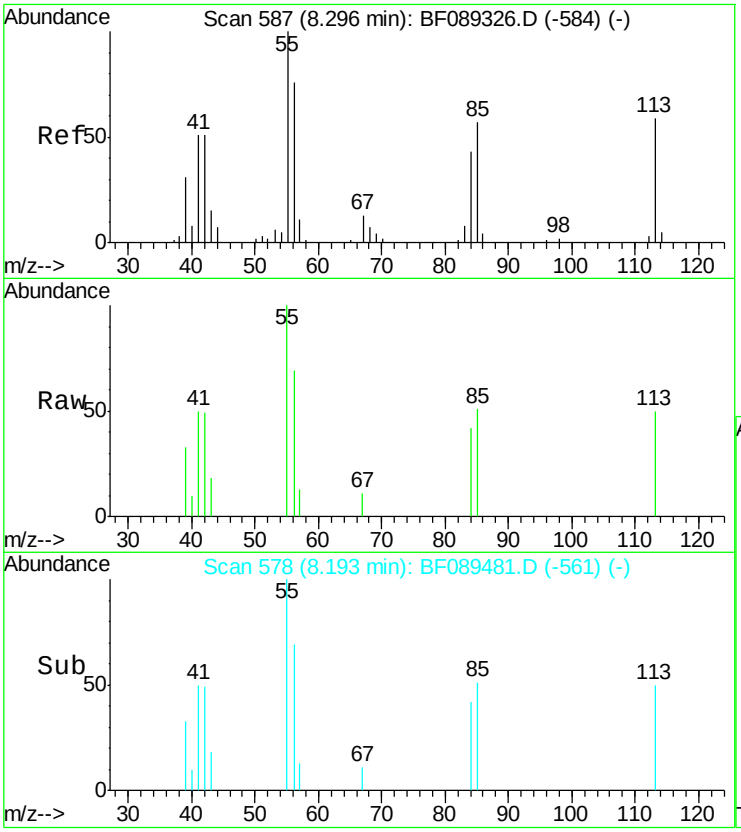


#34
Hexachlorobutadiene
Concen: 7.55 ng
RT: 7.92 min Scan# 554
Delta R.T. -0.06 min
Lab File: BF089481.D
Acq: 31 Jul 2016 20:18

Tgt Ion:225 Resp: 7719

Ion	Ratio	Lower	Upper
225	100		
223	61.9	49.8	74.8
227	59.2	49.4	74.2



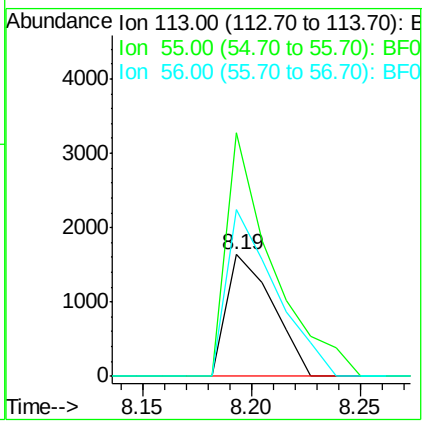


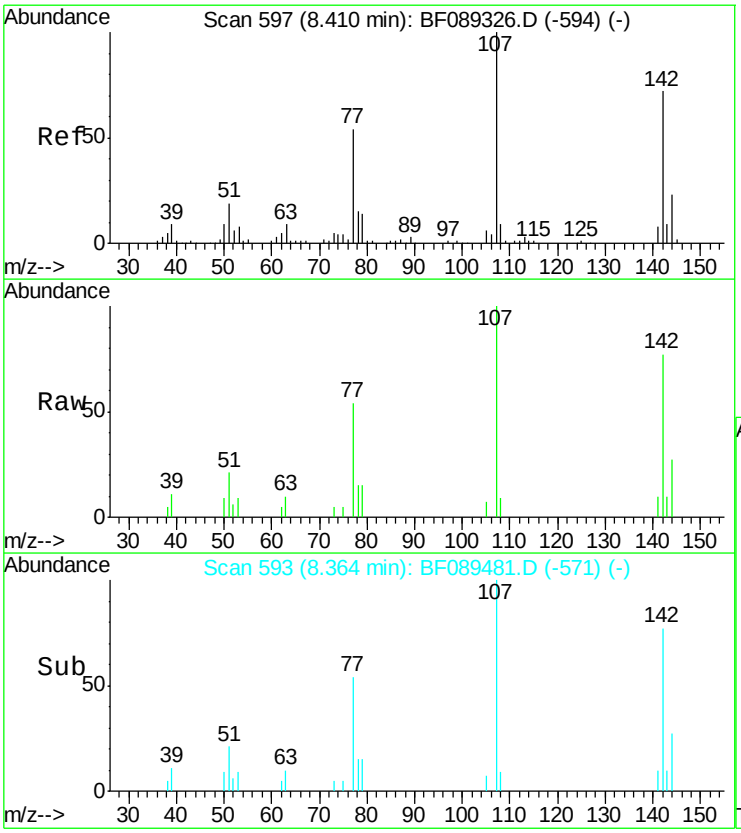
#35
Caprolactam
Concen: 5.13 ng
RT: 8.19 min Scan# 578
Delta R.T. -0.10 min
Lab File: BF089481.D
Acq: 31 Jul 2016 20:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 2424

Ion	Ratio	Lower	Upper
113	100		
55	199.9	142.3	182.3#
56	137.2	105.8	145.8

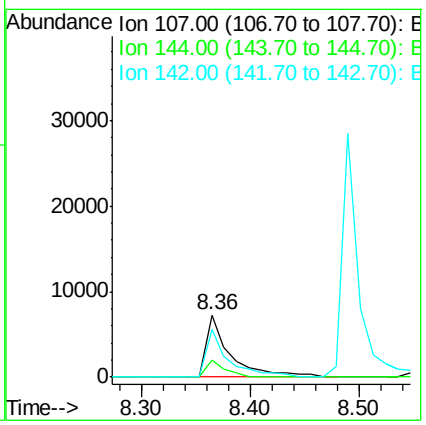


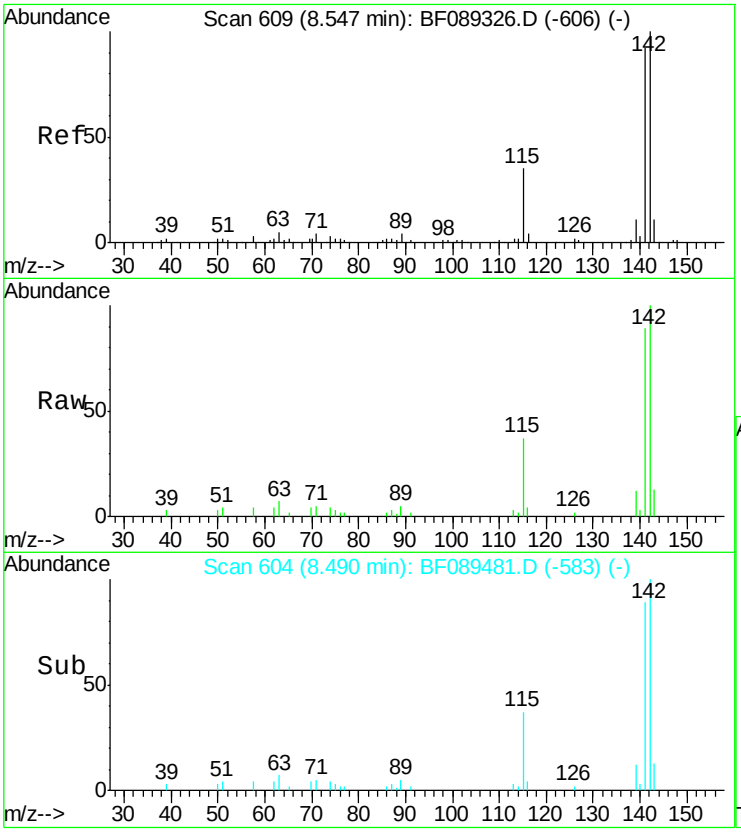


#36
4-Chloro-3-methylphenol
Concen: 6.02 ng
RT: 8.36 min Scan# 593
Delta R.T. -0.05 min
Lab File: BF089481.D
Acq: 31 Jul 2016 20:18

Tgt Ion:107 Resp: 11189

Ion	Ratio	Lower	Upper
107	100		
144	26.8	18.4	27.6
142	77.5	58.6	87.8



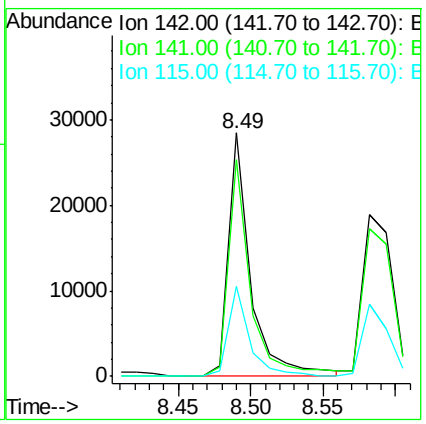


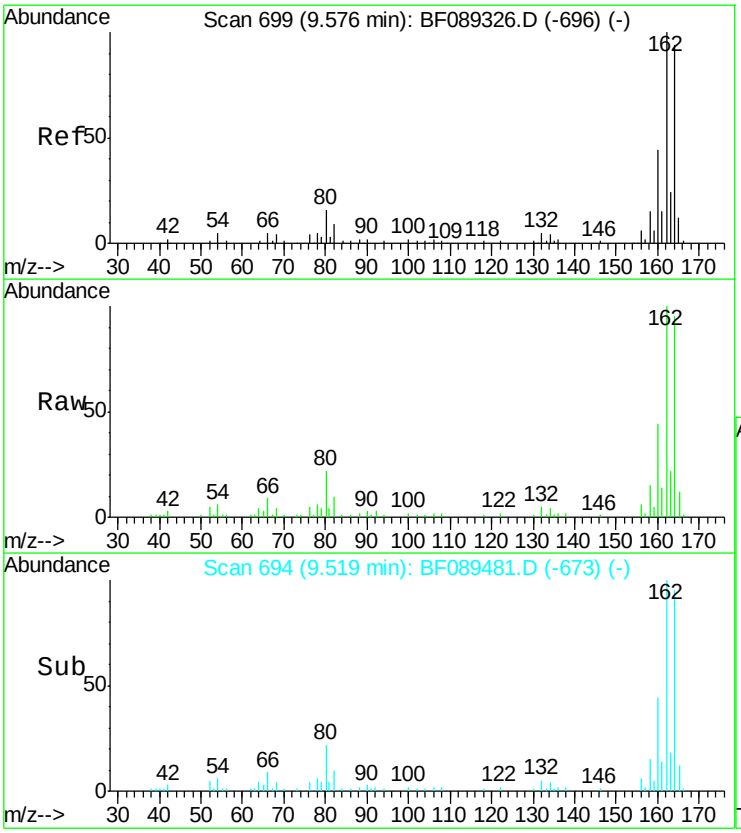
#37
2-Methylnaphthalene
Concen: 8.15 ng
RT: 8.49 min Scan# 604
Delta R.T. -0.06 min
Lab File: BF089481.D
Acq: 31 Jul 2016 20:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 30414

Ion	Ratio	Lower	Upper
142	100		
141	88.9	70.9	106.3
115	36.9	27.6	41.4

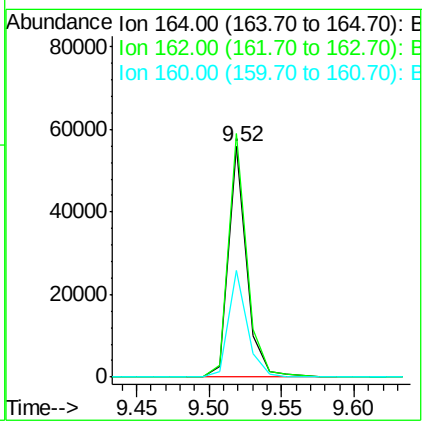


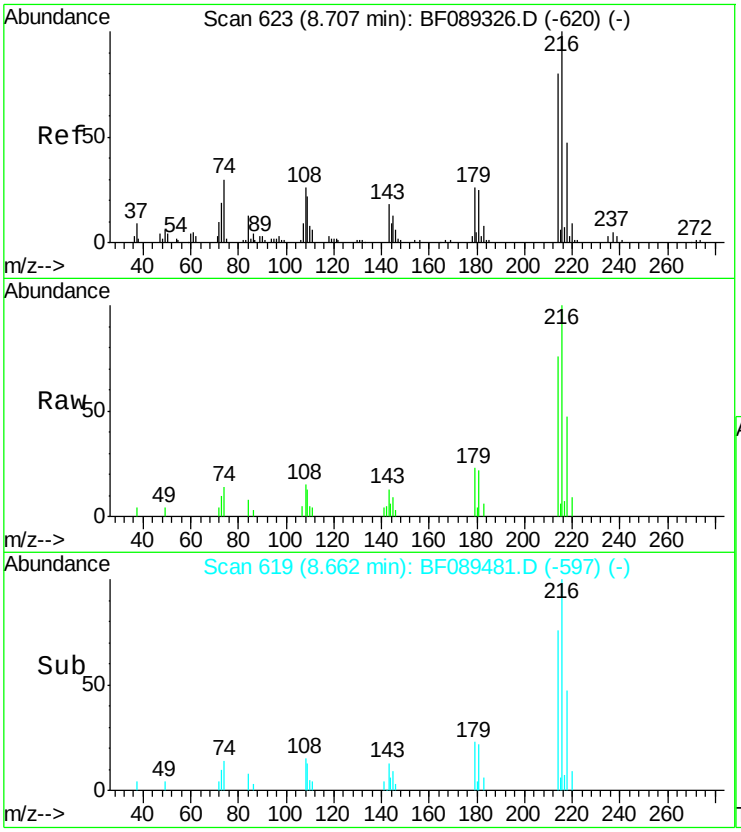


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.52 min Scan# 694
Delta R.T. -0.06 min
Lab File: BF089481.D
Acq: 31 Jul 2016 20:18

Tgt Ion:164 Resp: 48576

Ion	Ratio	Lower	Upper
164	100		
162	105.6	83.7	125.5
160	46.5	37.8	56.6



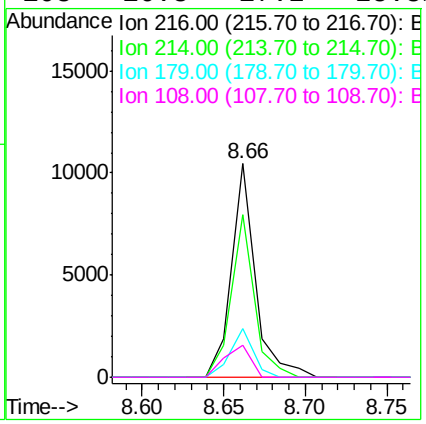


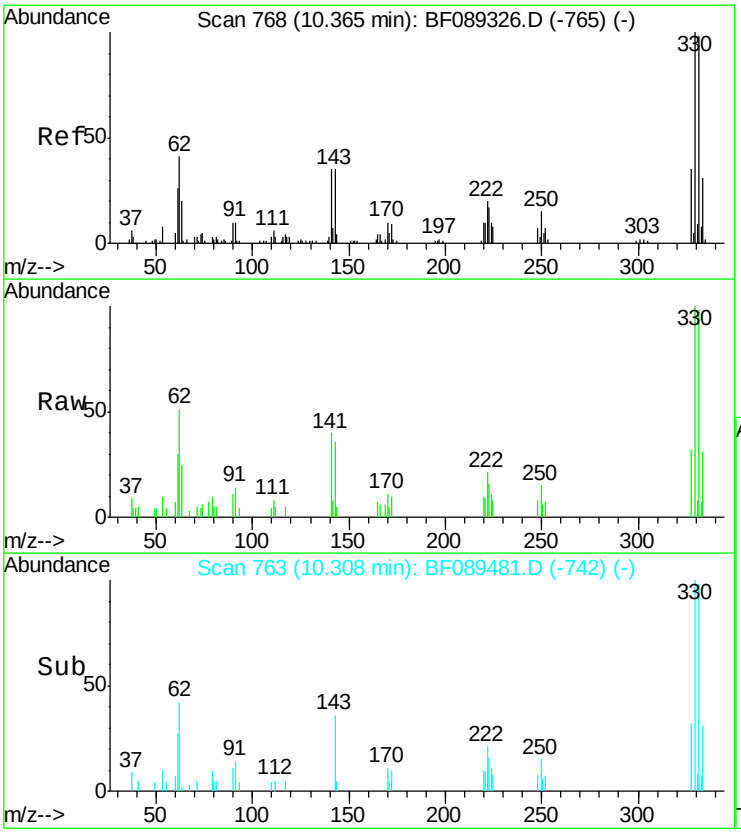
#39
1,2,4,5-Tetrachlorobenzene
Concen: 6.16 ng
RT: 8.66 min Scan# 619
Delta R.T. -0.05 min
Lab File: BF089481.D
Acq: 31 Jul 2016 20:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 10471

Ion	Ratio	Lower	Upper
216	100		
214	73.8	63.3	94.9
179	22.1	18.1	27.1
108	16.3	17.2	25.8#

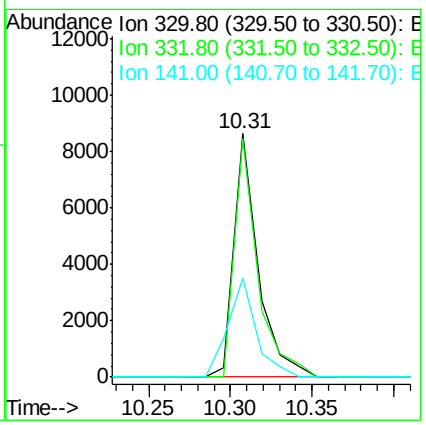


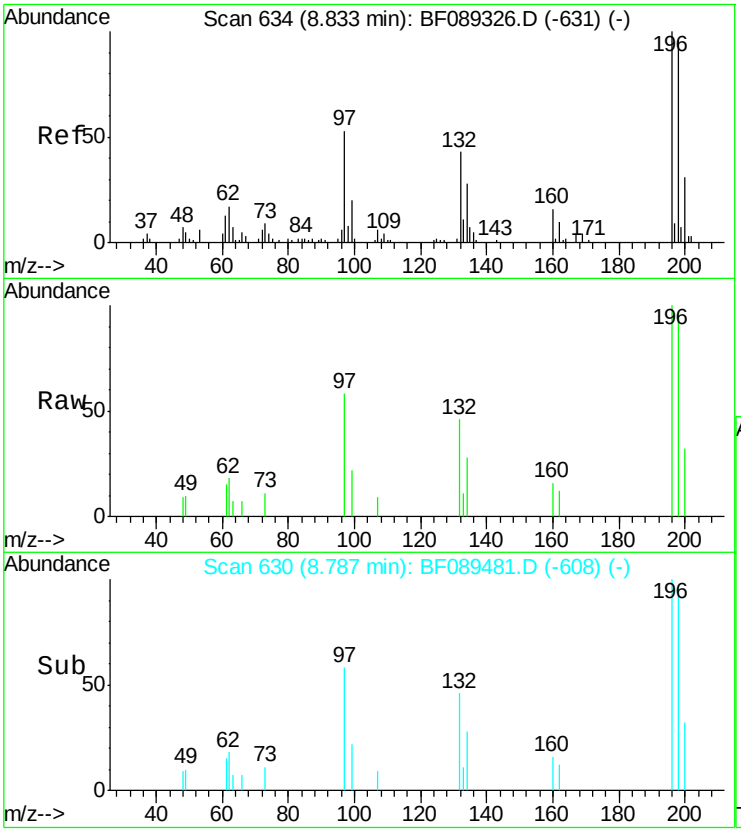


#41
2,4,6-Tribromophenol
Concen: 21.95 ng
RT: 10.31 min Scan# 763
Delta R.T. -0.06 min
Lab File: BF089481.D
Acq: 31 Jul 2016 20:18

Tgt Ion:330 Resp: 8829

Ion	Ratio	Lower	Upper
330	100		
332	94.1	76.8	115.2
141	47.2	37.3	55.9



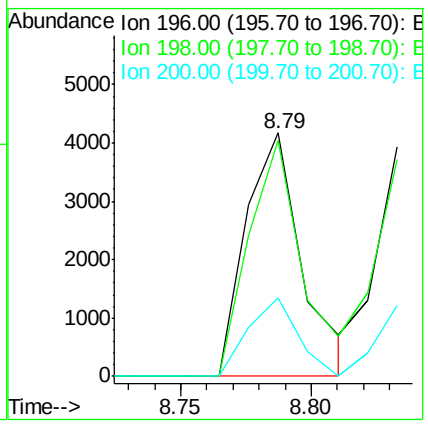


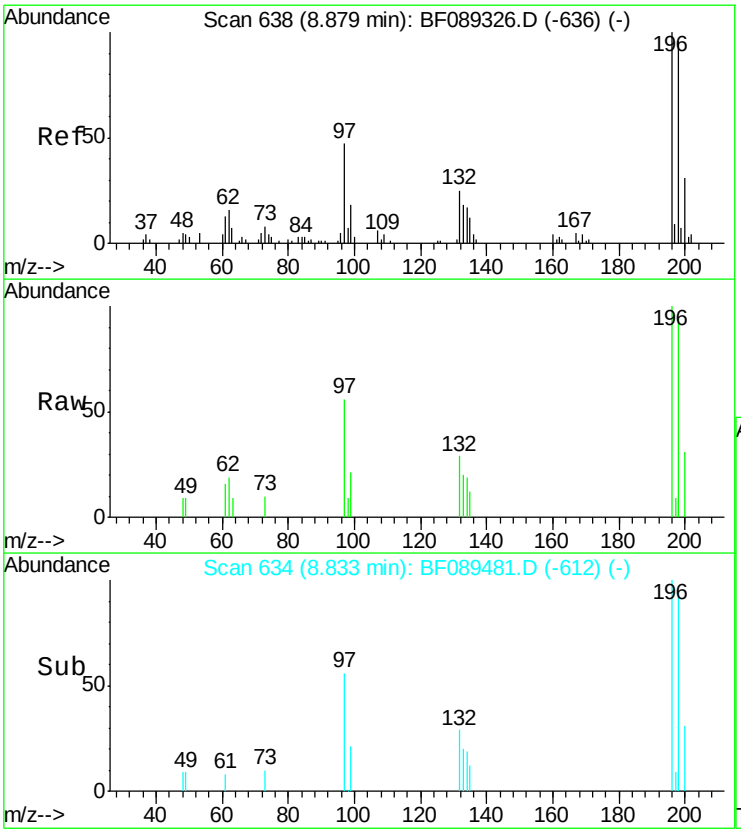
#42
2,4,6-Trichlorophenol
Concen: 7.74 ng
RT: 8.79 min Scan# 630
Delta R.T. -0.05 min
Lab File: BF089481.D
Acq: 31 Jul 2016 20:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 6252

Ion	Ratio	Lower	Upper
196	100		
198	96.7	75.5	113.3
200	32.0	23.9	35.9

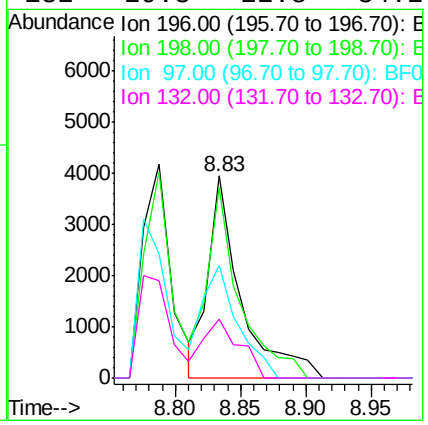


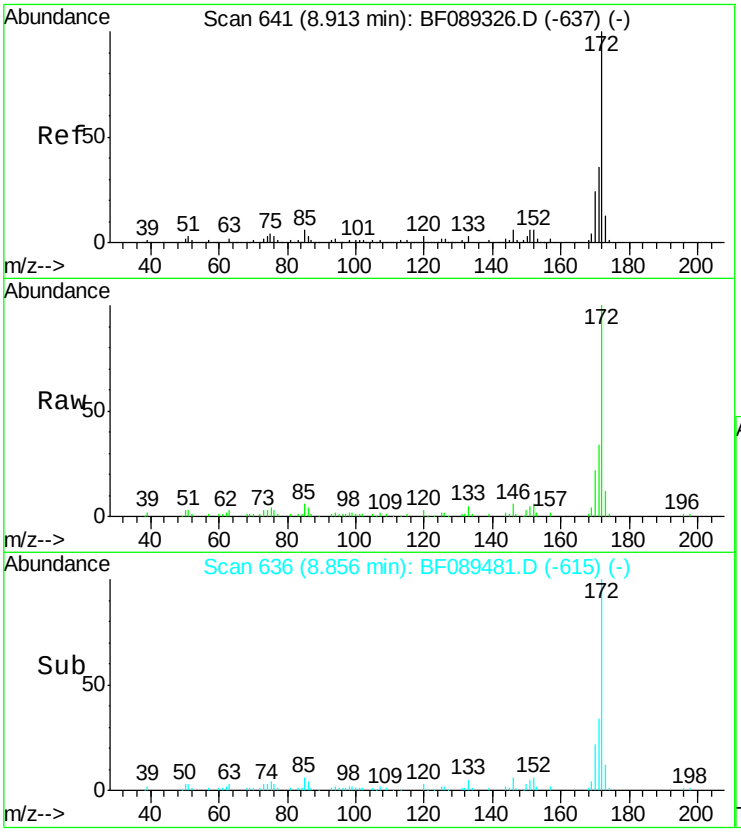


#43
2,4,5-Trichlorophenol
Concen: 6.78 ng
RT: 8.83 min Scan# 634
Delta R.T. -0.05 min
Lab File: BF089481.D
Acq: 31 Jul 2016 20:18

Tgt Ion:196 Resp: 6945

Ion	Ratio	Lower	Upper
196	100		
198	94.4	78.7	118.1
97	55.7	39.7	59.5
132	29.3	22.8	34.2



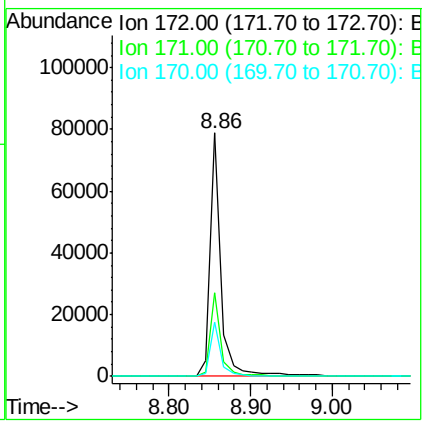


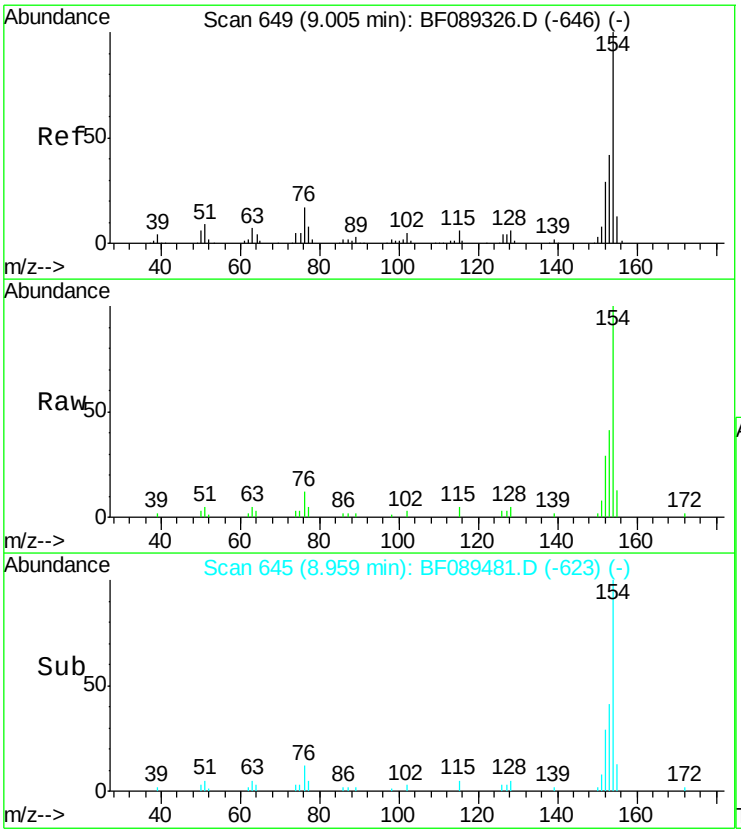
#44
2-Fluorobiphenyl
Concen: 22.52 ng
RT: 8.86 min Scan# 636
Delta R.T. -0.06 min
Lab File: BF089481.D
Acq: 31 Jul 2016 20:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:172 Resp: 74527

Ion	Ratio	Lower	Upper
172	100		
171	34.2	29.2	43.8
170	22.3	19.2	28.8

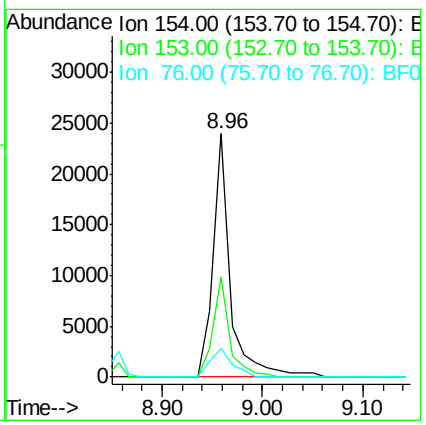


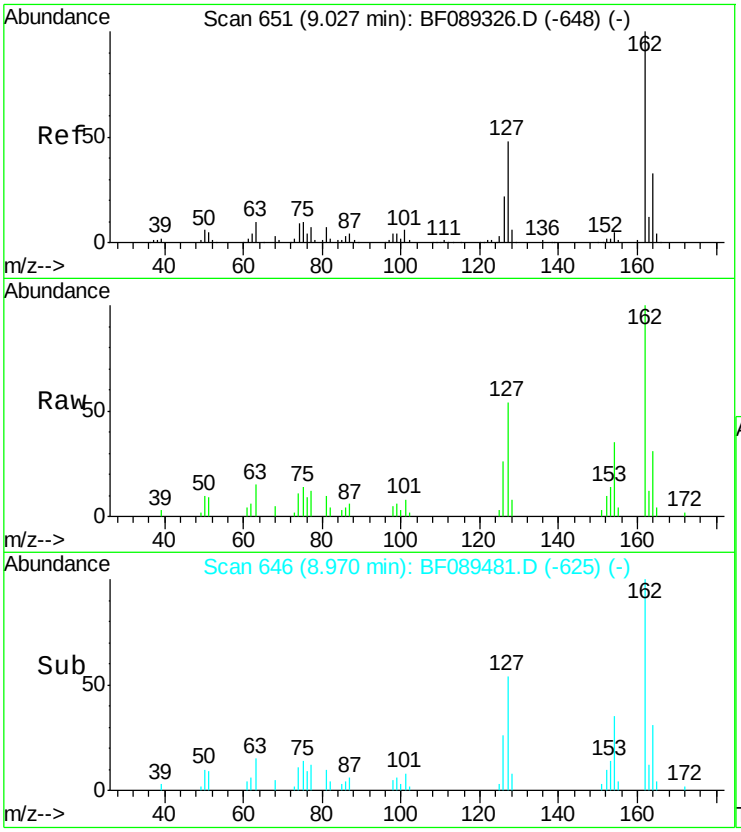


#45
1,1'-Biphenyl
Concen: 6.93 ng
RT: 8.96 min Scan# 645
Delta R.T. -0.05 min
Lab File: BF089481.D
Acq: 31 Jul 2016 20:18

Tgt Ion:154 Resp: 28677

Ion	Ratio	Lower	Upper
154	100		
153	41.4	21.0	61.0
76	11.7	0.0	36.6



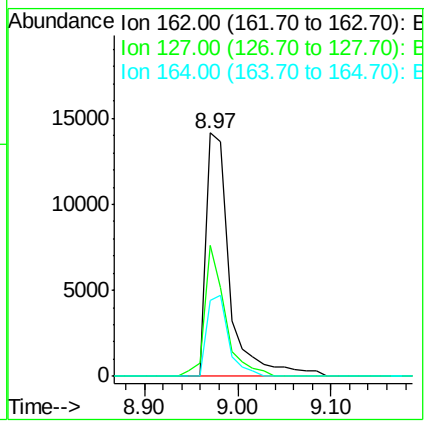


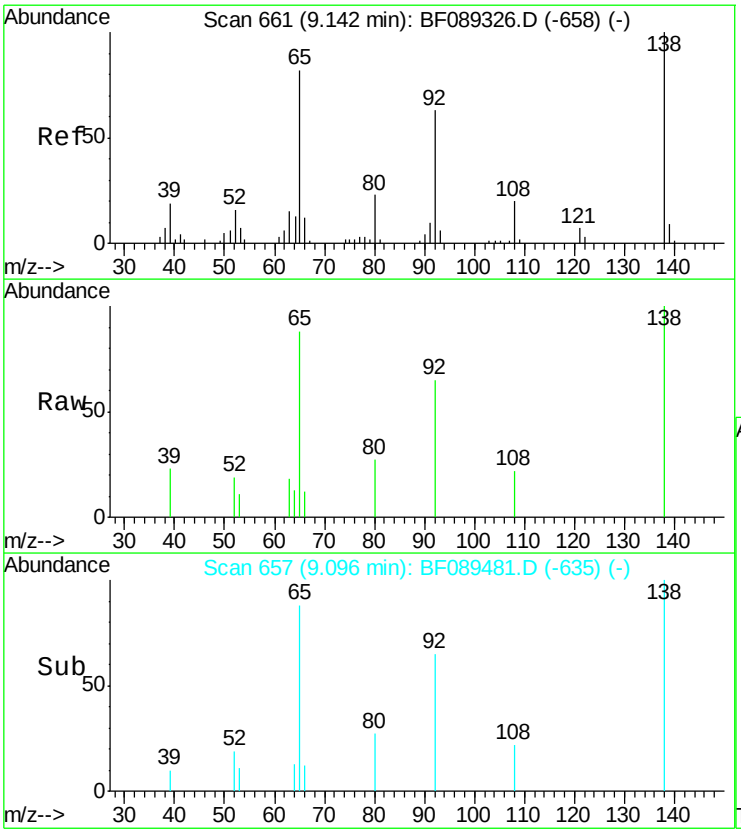
#46
2-Chloronaphthalene
Concen: 8.08 ng
RT: 8.97 min Scan# 646
Delta R.T. -0.06 min
Lab File: BF089481.D
Acq: 31 Jul 2016 20:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 25106

Ion	Ratio	Lower	Upper
162	100		
127	53.6	37.8	56.8
164	31.2	25.8	38.8

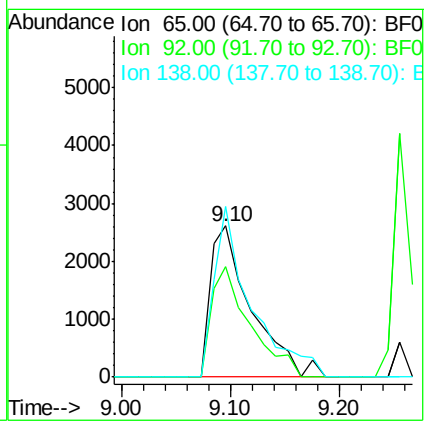


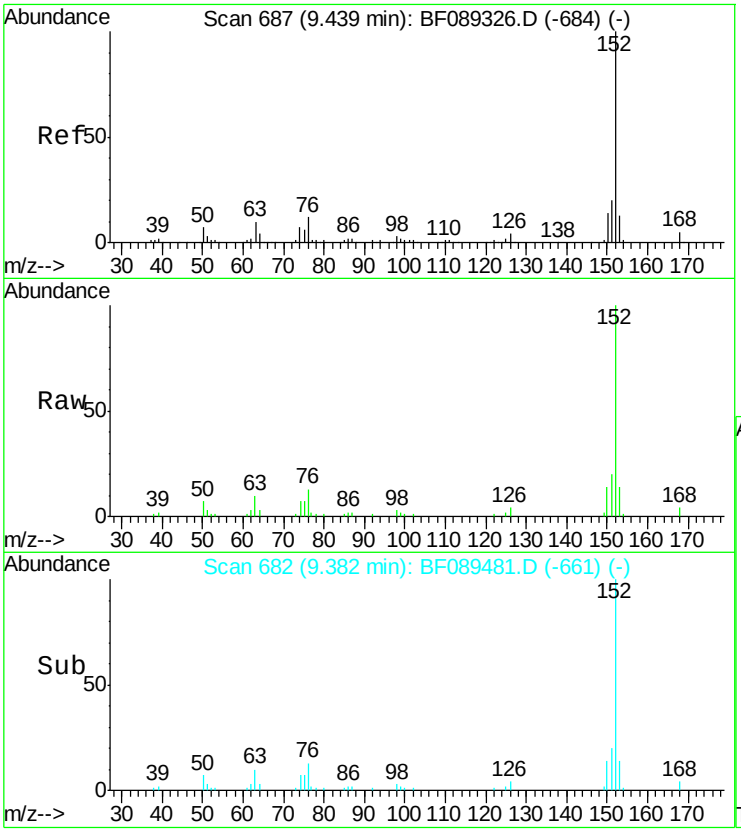


#47
2-Nitroaniline
Concen: 7.42 ng
RT: 9.10 min Scan# 657
Delta R.T. -0.05 min
Lab File: BF089481.D
Acq: 31 Jul 2016 20:18

Tgt Ion: 65 Resp: 6823

Ion	Ratio	Lower	Upper
65	100		
92	73.1	61.0	91.4
138	113.1	99.1	148.7



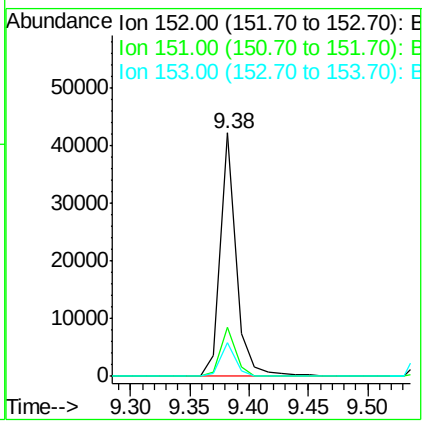


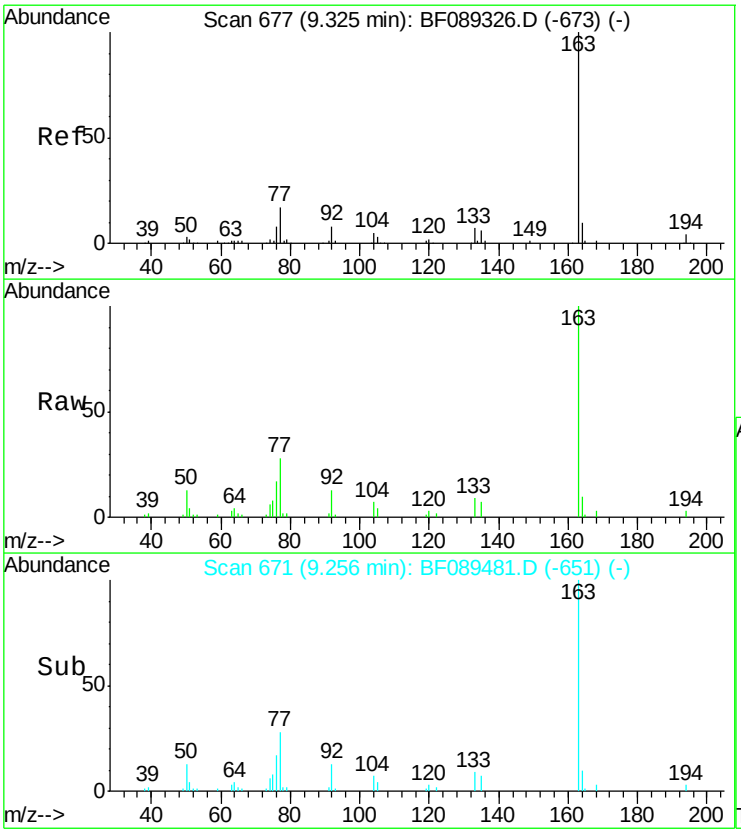
#48
Acenaphthylene
Concen: 8.00 ng
RT: 9.38 min Scan# 682
Delta R.T. -0.06 min
Lab File: BF089481.D
Acq: 31 Jul 2016 20:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 39131

Ion	Ratio	Lower	Upper
152	100		
151	20.3	16.2	24.2
153	13.6	10.2	15.4

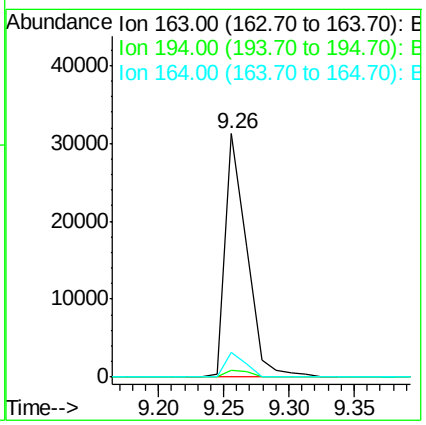


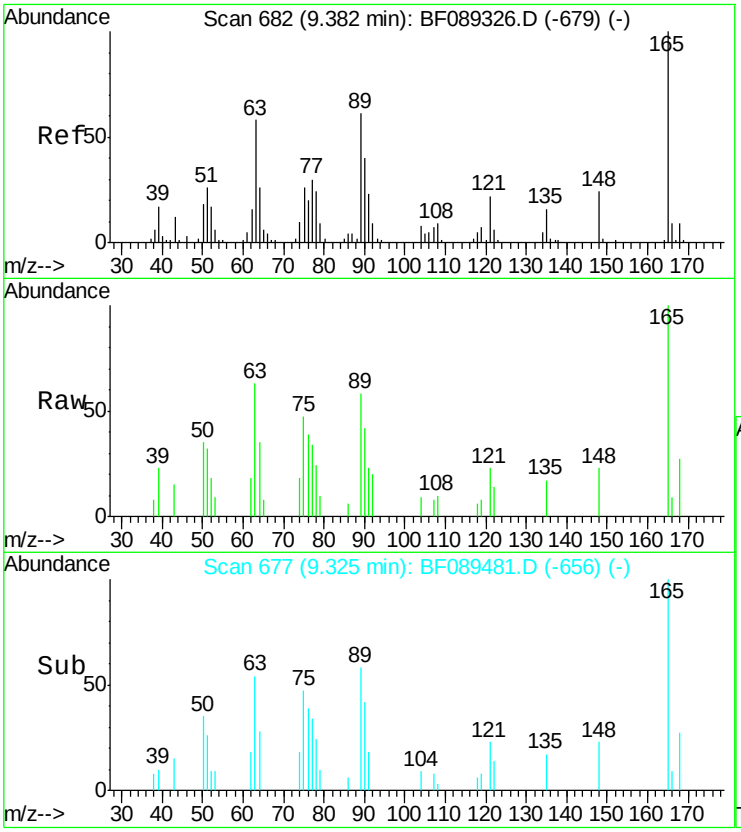


#49
Dimethylphthalate
Concen: 9.71 ng
RT: 9.26 min Scan# 671
Delta R.T. -0.07 min
Lab File: BF089481.D
Acq: 31 Jul 2016 20:18

Tgt Ion:163 Resp: 35885

Ion	Ratio	Lower	Upper
163	100		
194	2.9	2.8	4.2
164	10.4	7.8	11.8



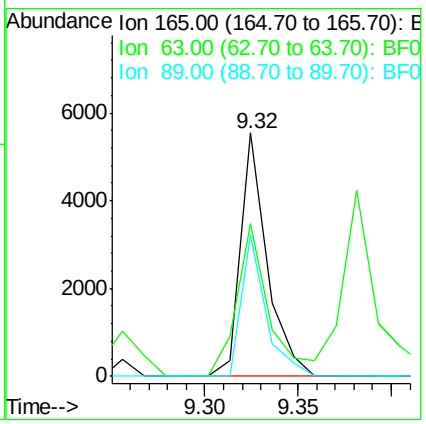


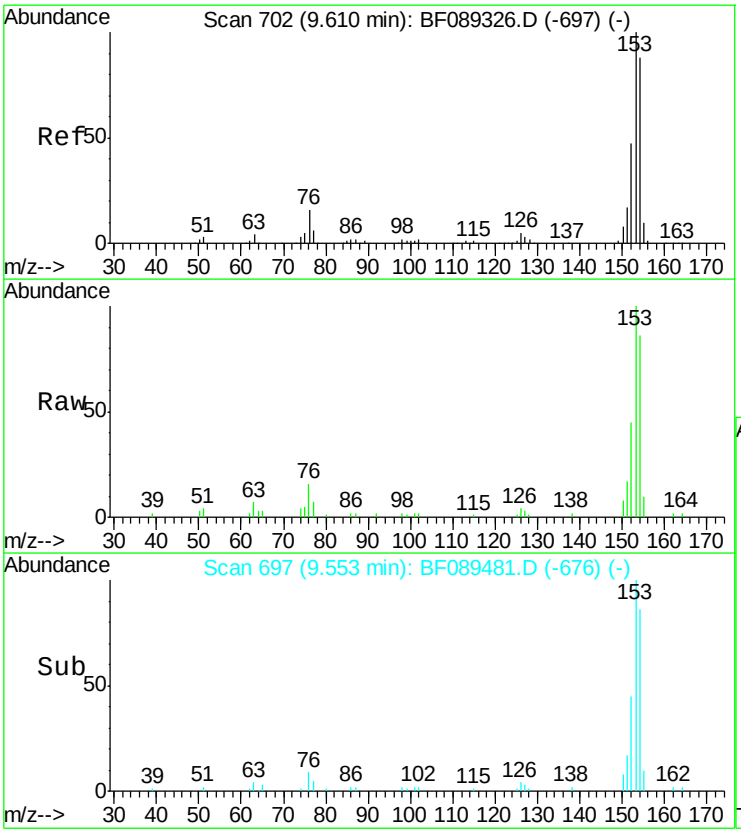
#50
2,6-Dinitrotoluene
Concen: 7.24 ng
RT: 9.32 min Scan# 677
Delta R.T. -0.06 min
Lab File: BF089481.D
Acq: 31 Jul 2016 20:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 5496

Ion	Ratio	Lower	Upper
165	100		
63	63.0	43.5	65.3
89	57.8	45.0	67.4

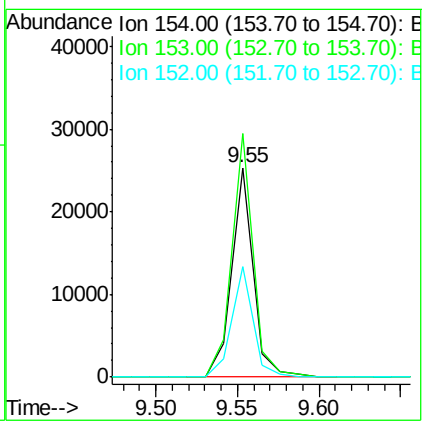


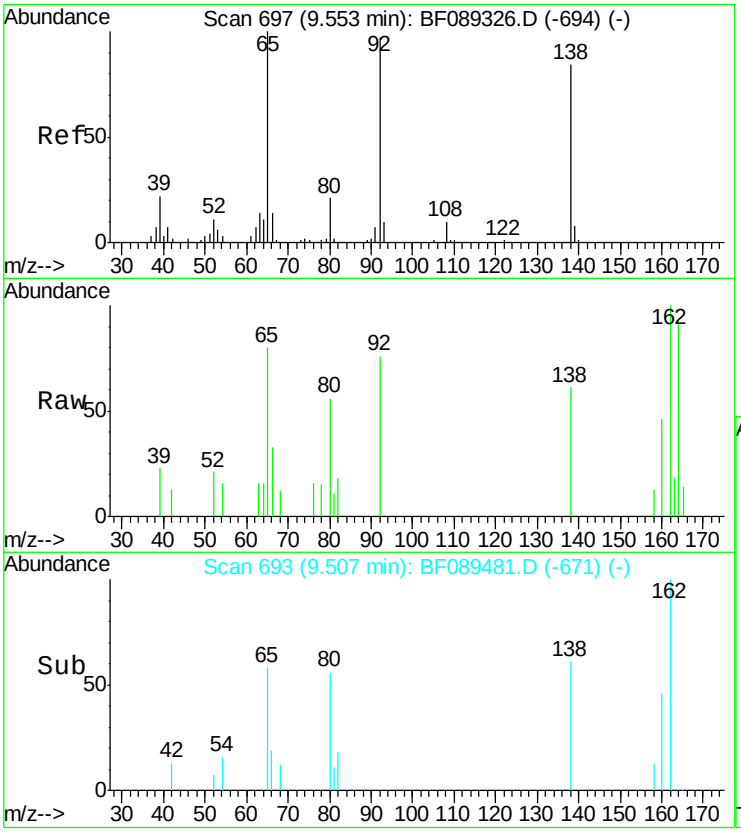


#51
Acenaphthene
Concen: 7.99 ng
RT: 9.55 min Scan# 697
Delta R.T. -0.06 min
Lab File: BF089481.D
Acq: 31 Jul 2016 20:18

Tgt Ion:154 Resp: 22838

Ion	Ratio	Lower	Upper
154	100		
153	116.2	91.4	137.2
152	52.6	43.8	65.6



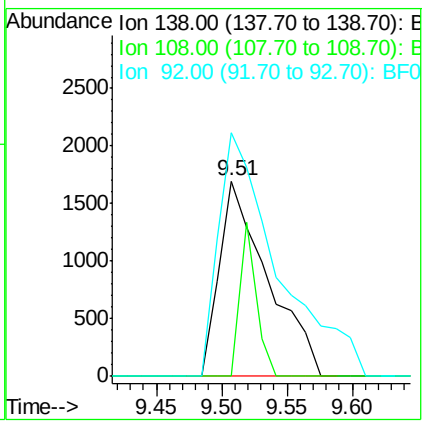


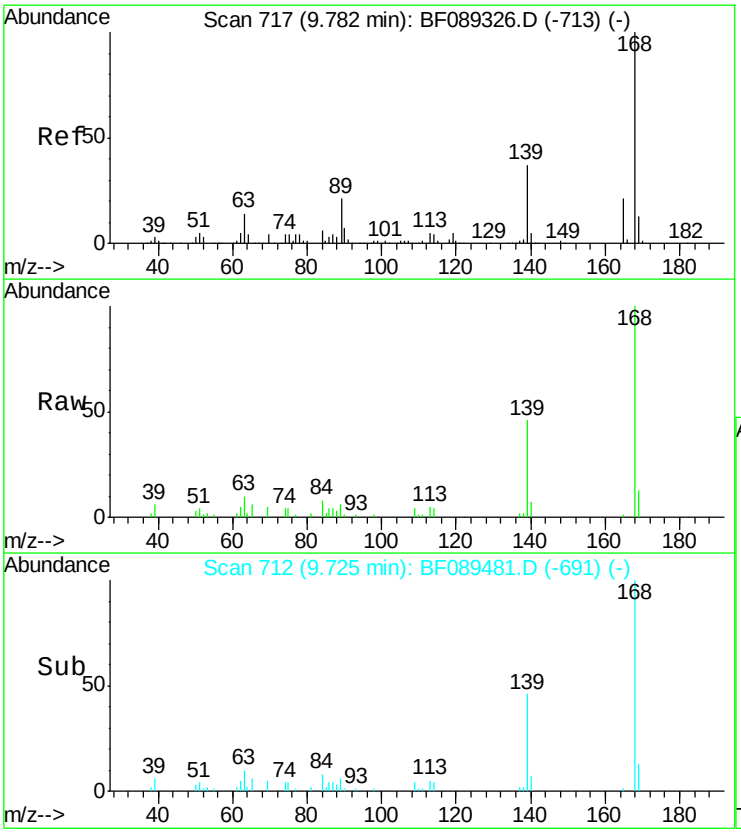
#52
3-Nitroaniline
Concen: 5.47 ng
RT: 9.51 min Scan# 693
Delta R.T. -0.05 min
Lab File: BF089481.D
Acq: 31 Jul 2016 20:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 4384

Ion	Ratio	Lower	Upper
138	100		
108	0.0	8.6	13.0#
92	124.5	90.0	135.0

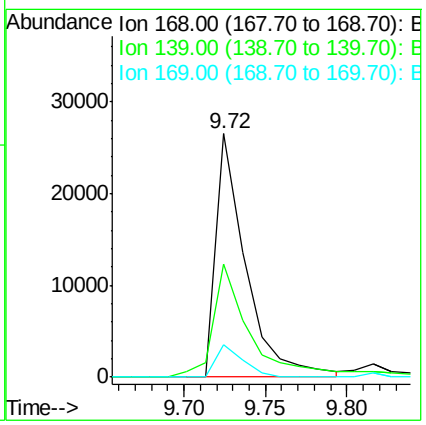


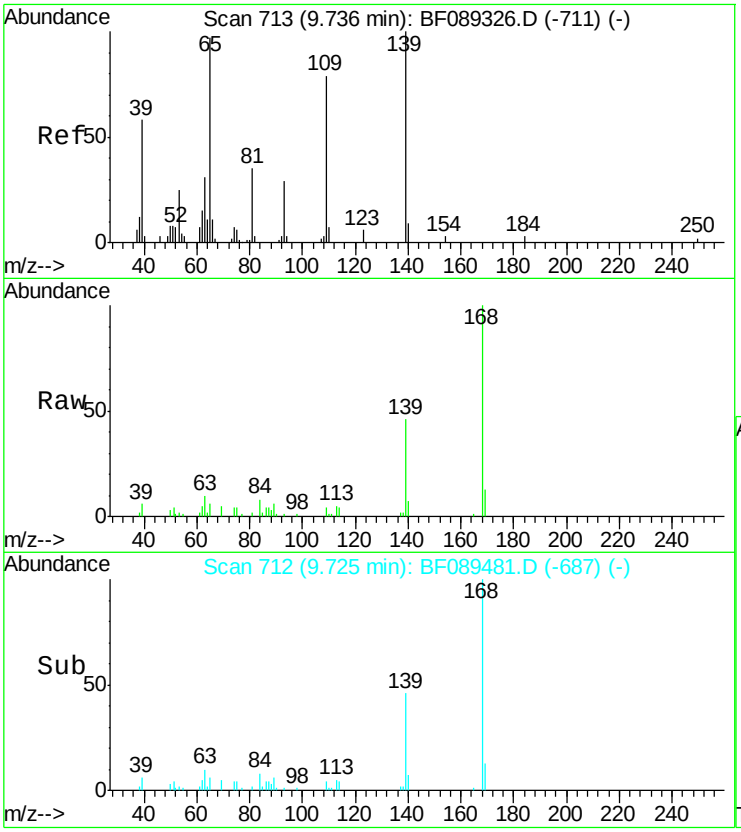


#54
Dibenzofuran
Concen: 8.68 ng
RT: 9.72 min Scan# 712
Delta R.T. -0.06 min
Lab File: BF089481.D
Acq: 31 Jul 2016 20:18

Tgt Ion:168 Resp: 33796

Ion	Ratio	Lower	Upper
168	100		
139	46.4	33.7	50.5
169	13.3	10.7	16.1



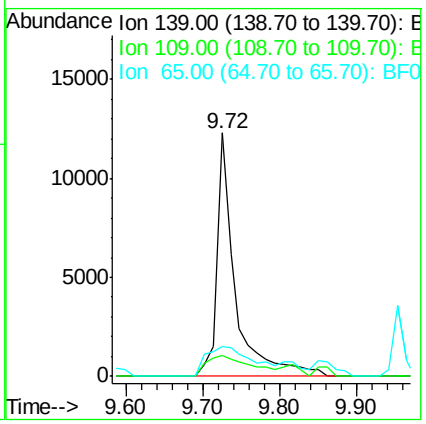


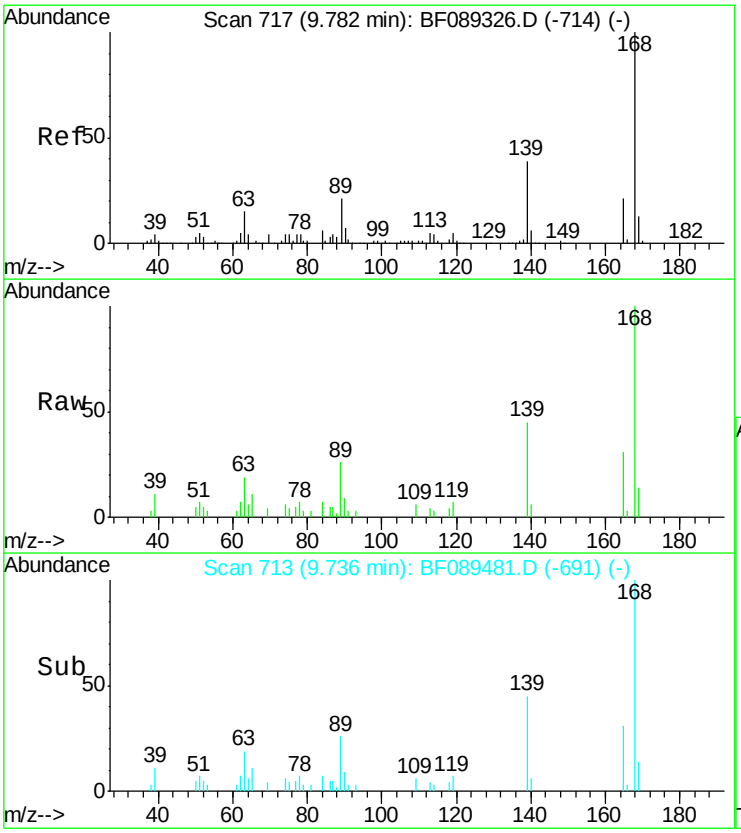
#55
4-Nitrophenol
Concen: 54.04 ng
RT: 9.72 min Scan# 712
Delta R.T. -0.01 min
Lab File: BF089481.D
Acq: 31 Jul 2016 20:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 20247

Ion	Ratio	Lower	Upper
139	100		
109	8.4	57.8	97.8#
65	12.0	81.7	121.7#

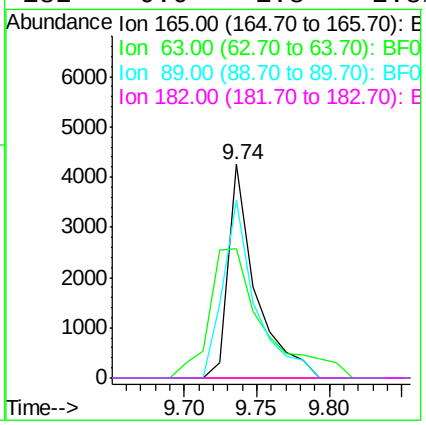


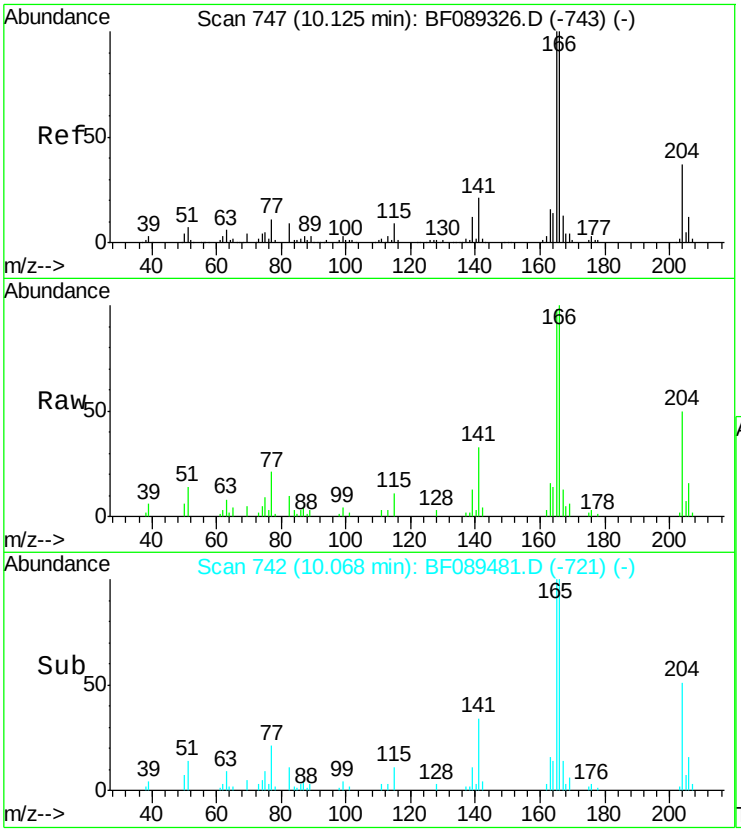


#56
2,4-Dinitrotoluene
Concen: 5.59 ng
RT: 9.74 min Scan# 713
Delta R.T. -0.05 min
Lab File: BF089481.D
Acq: 31 Jul 2016 20:18

Tgt Ion:165 Resp: 5590

Ion	Ratio	Lower	Upper
165	100		
63	60.3	58.2	87.2
89	83.5	79.1	118.7
182	0.0	1.8	2.8#



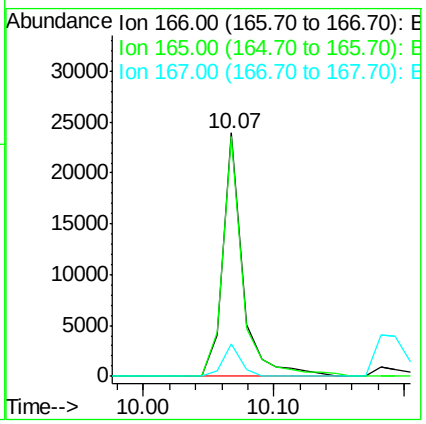


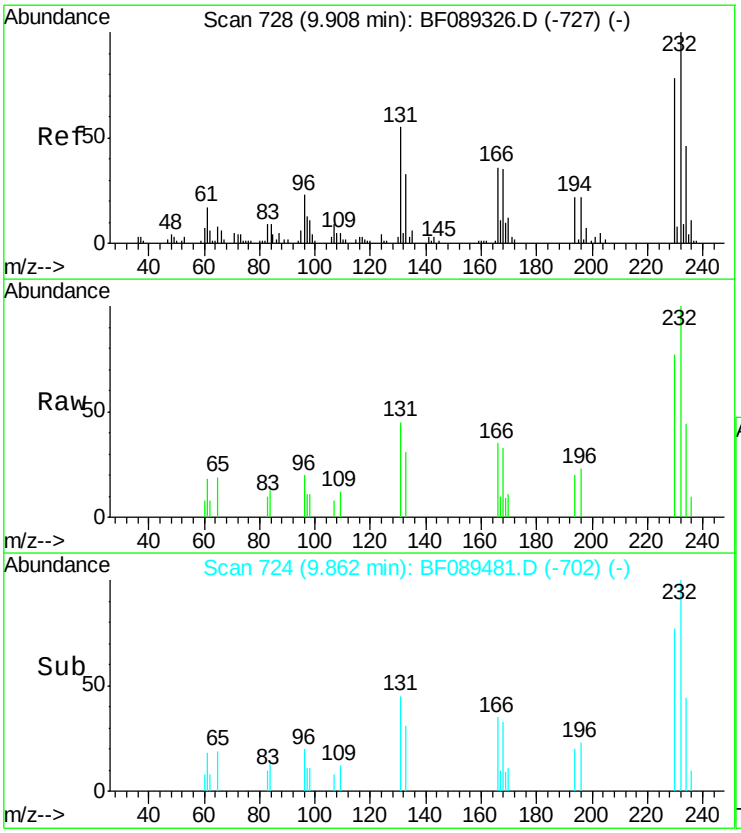
#57
Fluorene
Concen: 7.53 ng
RT: 10.07 min Scan# 742
Delta R.T. -0.06 min
Lab File: BF089481.D
Acq: 31 Jul 2016 20:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 25581

Ion	Ratio	Lower	Upper
166	100		
165	98.3	79.0	118.4
167	13.4	10.2	15.2

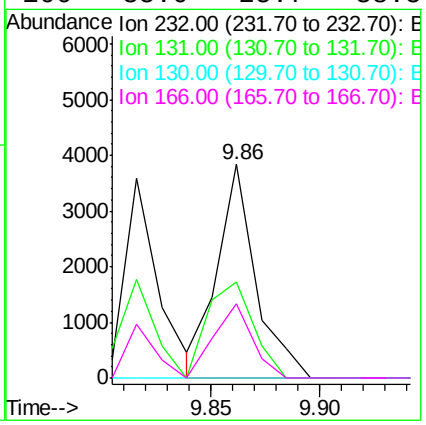


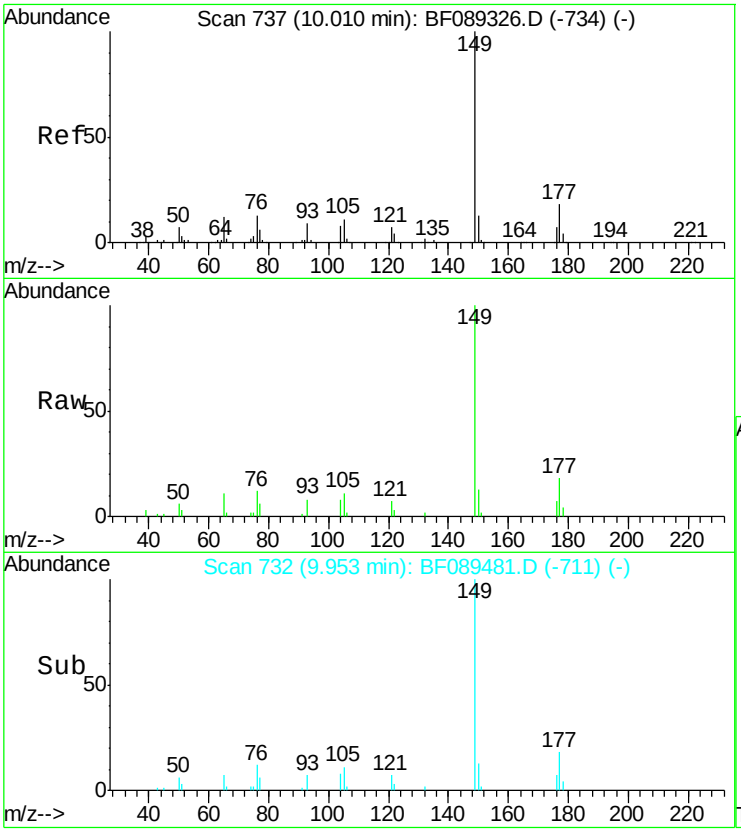


#58
2,3,4,6-Tetrachlorophenol
Concen: 6.88 ng
RT: 9.86 min Scan# 724
Delta R.T. -0.05 min
Lab File: BF089481.D
Acq: 31 Jul 2016 20:18

Tgt Ion:232 Resp: 4701

Ion	Ratio	Lower	Upper
232	100		
131	54.1	42.7	64.1
130	0.0	1.7	2.5#
166	35.0	25.7	38.5



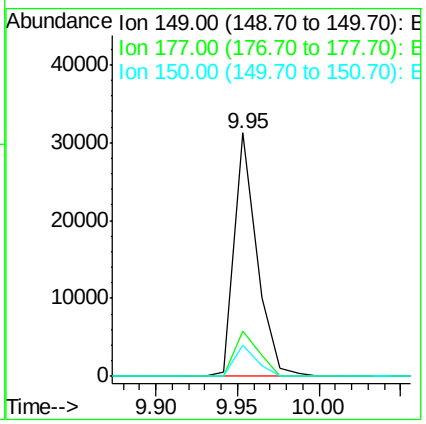


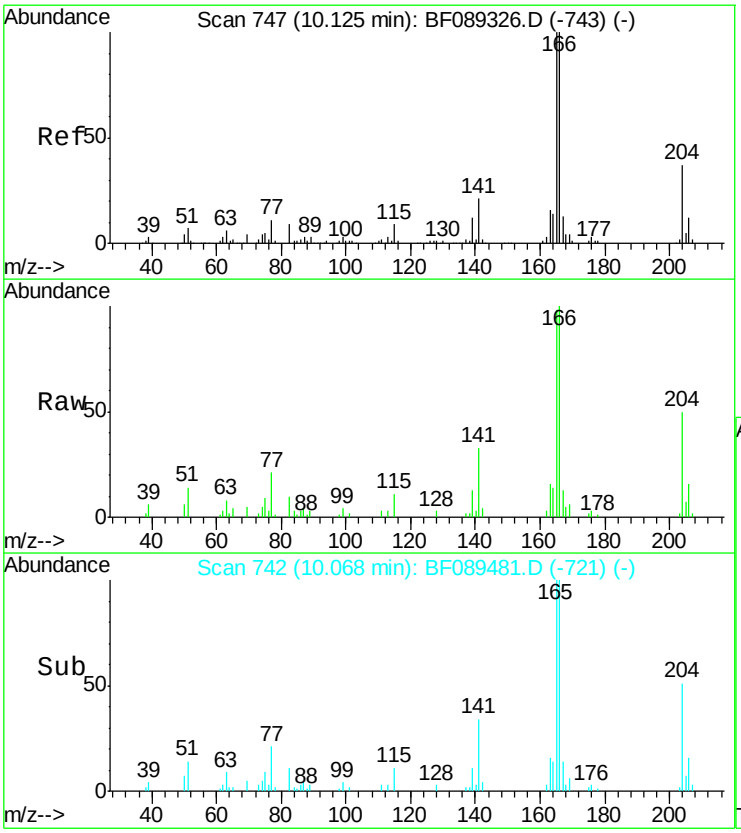
#59
Diethylphthalate
Concen: 7.93 ng
RT: 9.95 min Scan# 732
Delta R.T. -0.06 min
Lab File: BF089481.D
Acq: 31 Jul 2016 20:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 29726

Ion	Ratio	Lower	Upper
149	100		
177	18.4	15.1	22.7
150	13.0	10.2	15.4

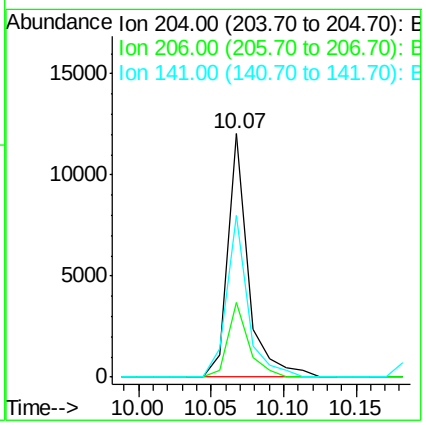


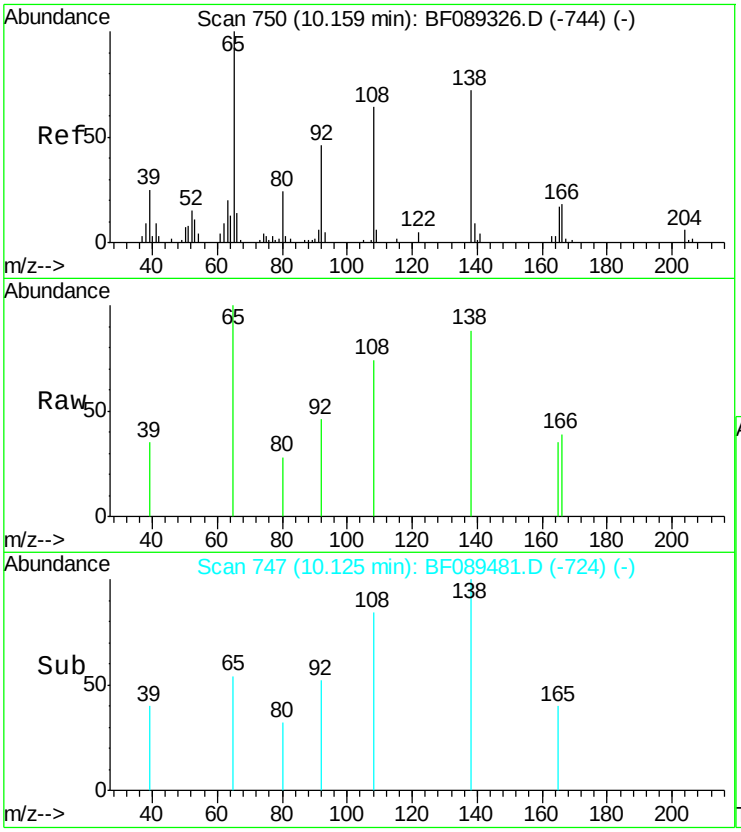


#60
4-Chlorophenyl-phenylether
Concen: 7.56 ng
RT: 10.07 min Scan# 742
Delta R.T. -0.06 min
Lab File: BF089481.D
Acq: 31 Jul 2016 20:18

Tgt Ion:204 Resp: 11781

Ion	Ratio	Lower	Upper
204	100		
206	30.9	26.6	39.8
141	66.4	46.6	70.0



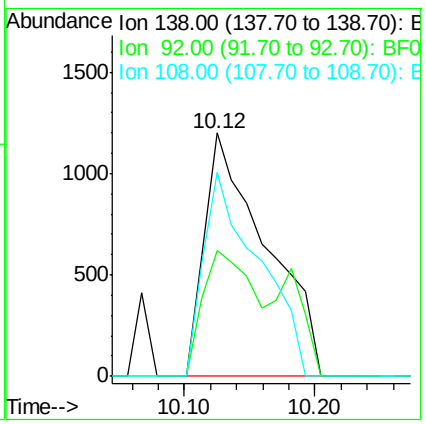


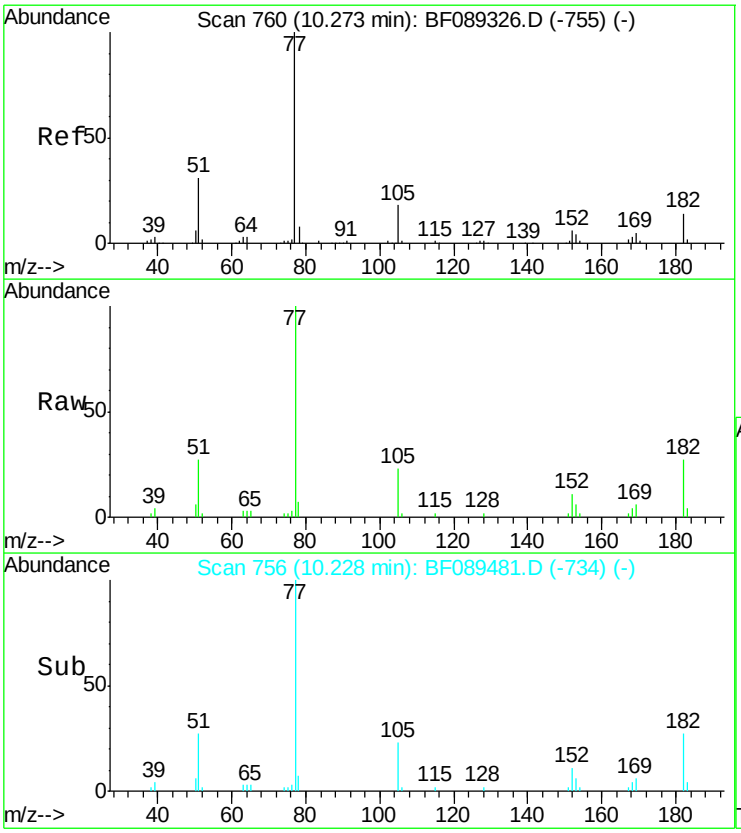
#61
4-Nitroaniline
Concen: 4.79 ng
RT: 10.12 min Scan# 747
Delta R.T. -0.03 min
Lab File: BF089481.D
Acq: 31 Jul 2016 20:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 3961

Ion	Ratio	Lower	Upper
138	100		
92	51.6	41.2	81.2
108	83.8	69.6	109.6

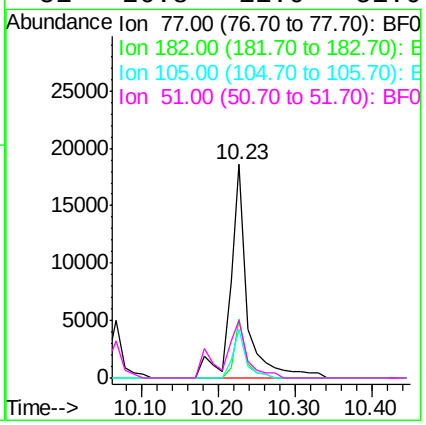


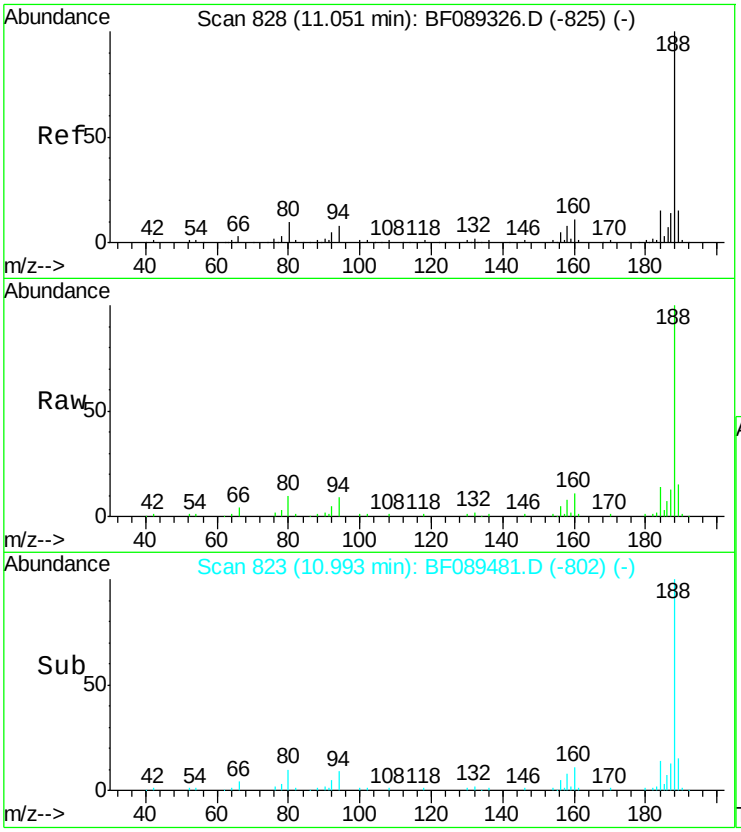


#62
Azobenzene
Concen: 7.49 ng
RT: 10.23 min Scan# 756
Delta R.T. -0.05 min
Lab File: BF089481.D
Acq: 31 Jul 2016 20:18

Tgt Ion: 77 Resp: 28897

Ion	Ratio	Lower	Upper
77	100		
182	27.5	0.0	33.8
105	23.0	0.0	39.8
51	26.8	11.0	51.0



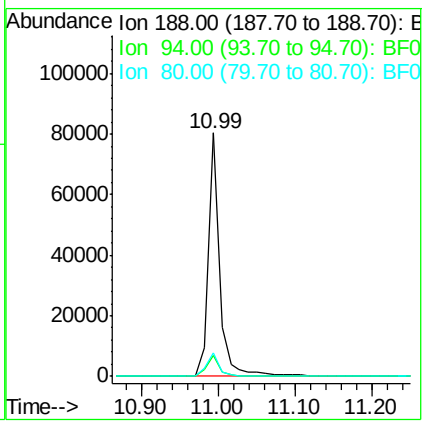


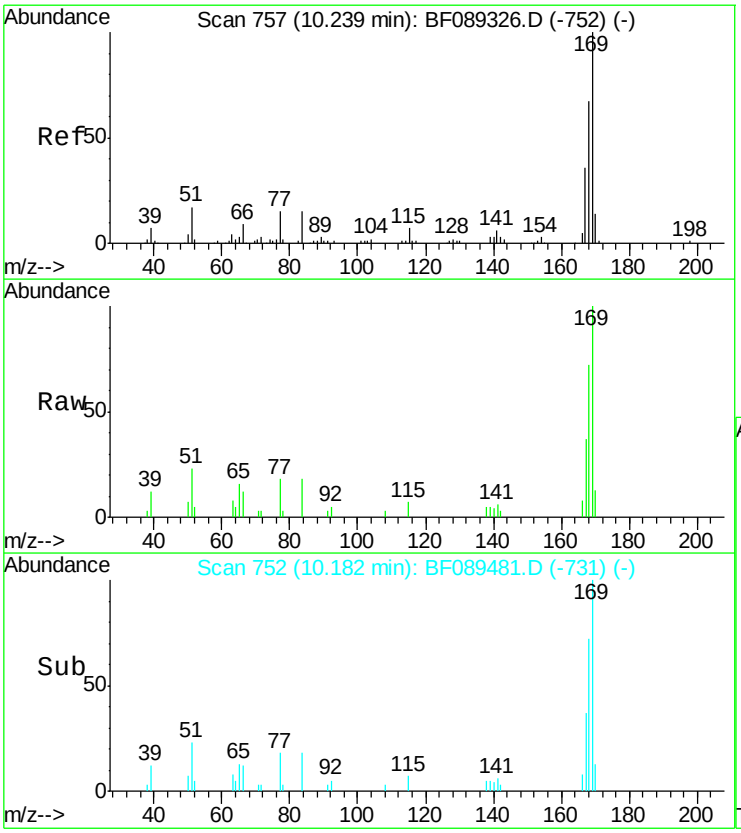
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 10.99 min Scan# 823
Delta R.T. -0.06 min
Lab File: BF089481.D
Acq: 31 Jul 2016 20:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 81978

Ion	Ratio	Lower	Upper
188	100		
94	8.7	6.5	9.7
80	9.9	7.2	10.8

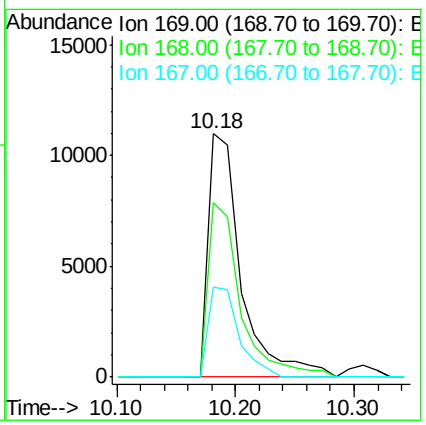


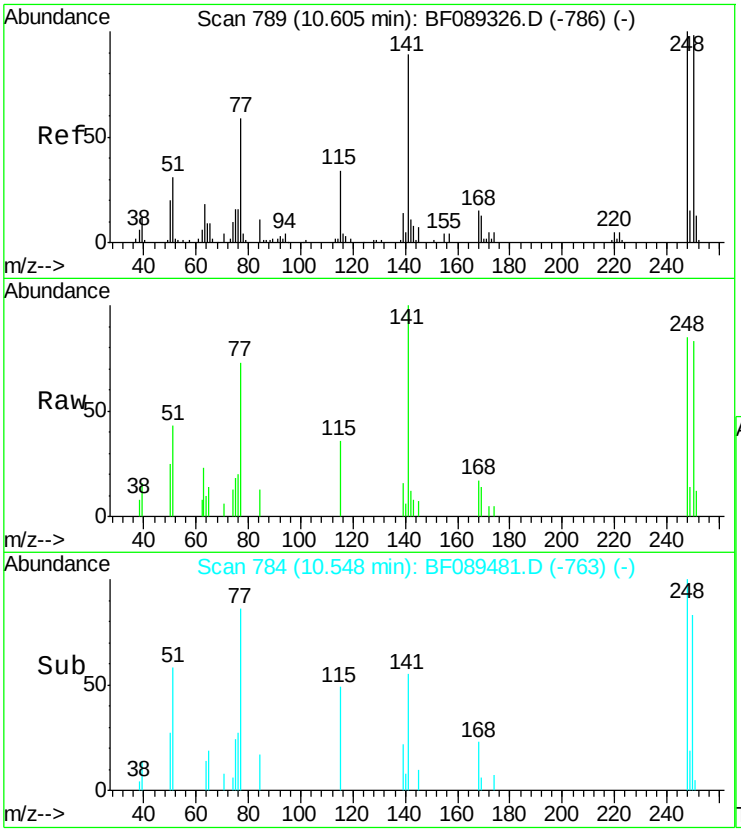


#65
n-Nitrosodiphenylamine
Concen: 8.21 ng
RT: 10.18 min Scan# 752
Delta R.T. -0.06 min
Lab File: BF089481.D
Acq: 31 Jul 2016 20:18

Tgt Ion:169 Resp: 20989

Ion	Ratio	Lower	Upper
169	100		
168	71.9	55.4	83.0
167	37.2	29.7	44.5



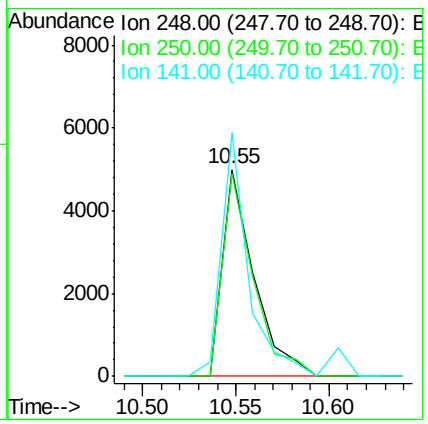


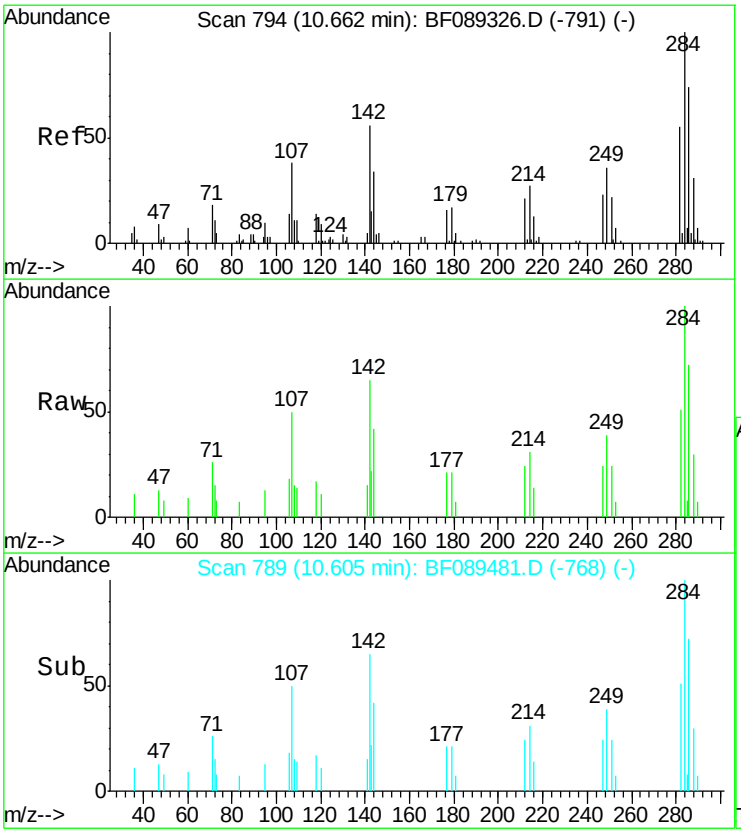
#66
4-Bromophenyl-phenylether
Concen: 7.53 ng
RT: 10.55 min Scan# 784
Delta R.T. -0.06 min
Lab File: BF089481.D
Acq: 31 Jul 2016 20:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:248 Resp: 5894

Ion	Ratio	Lower	Upper
248	100		
250	97.7	78.2	117.2
141	117.7	62.0	93.0#

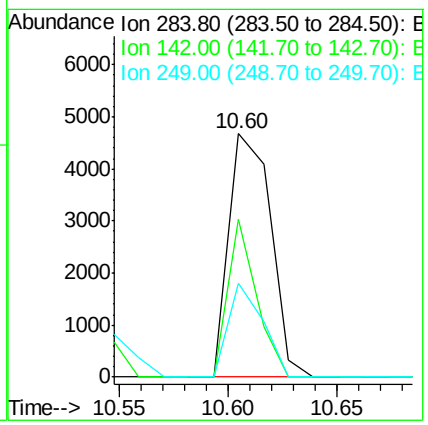


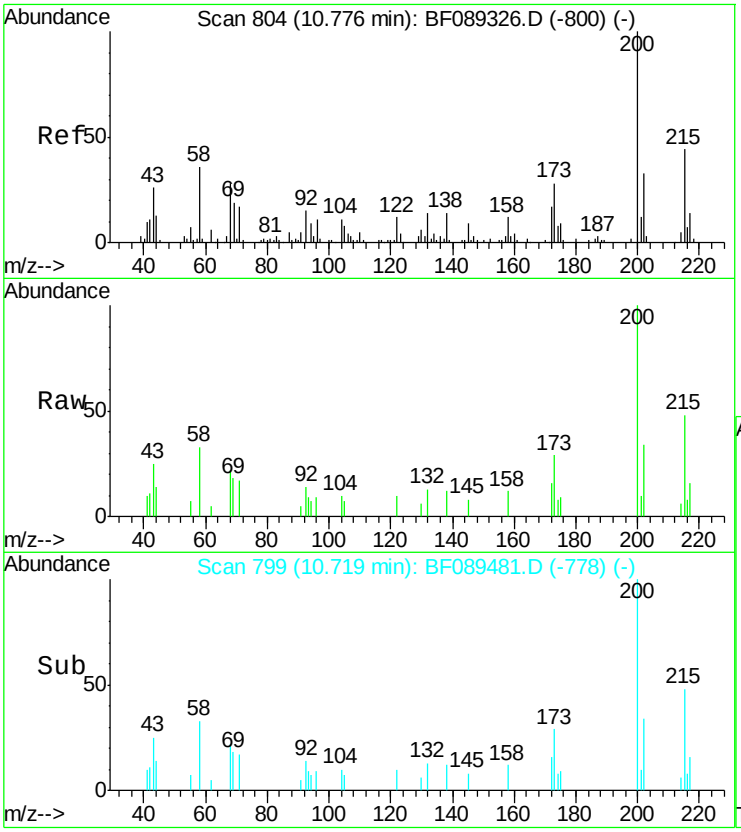


#67
Hexachlorobenzene
Concen: 7.76 ng
RT: 10.60 min Scan# 789
Delta R.T. -0.06 min
Lab File: BF089481.D
Acq: 31 Jul 2016 20:18

Tgt Ion:284 Resp: 6224

Ion	Ratio	Lower	Upper
284	100		
142	65.0	42.2	63.4#
249	38.5	29.4	44.0

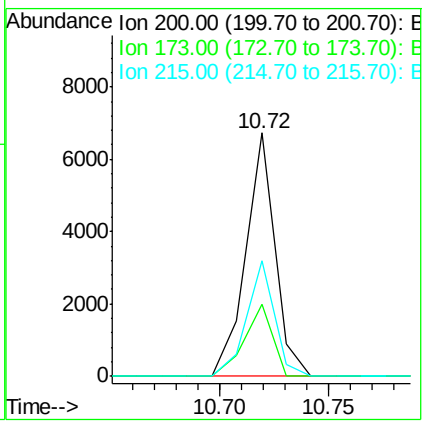




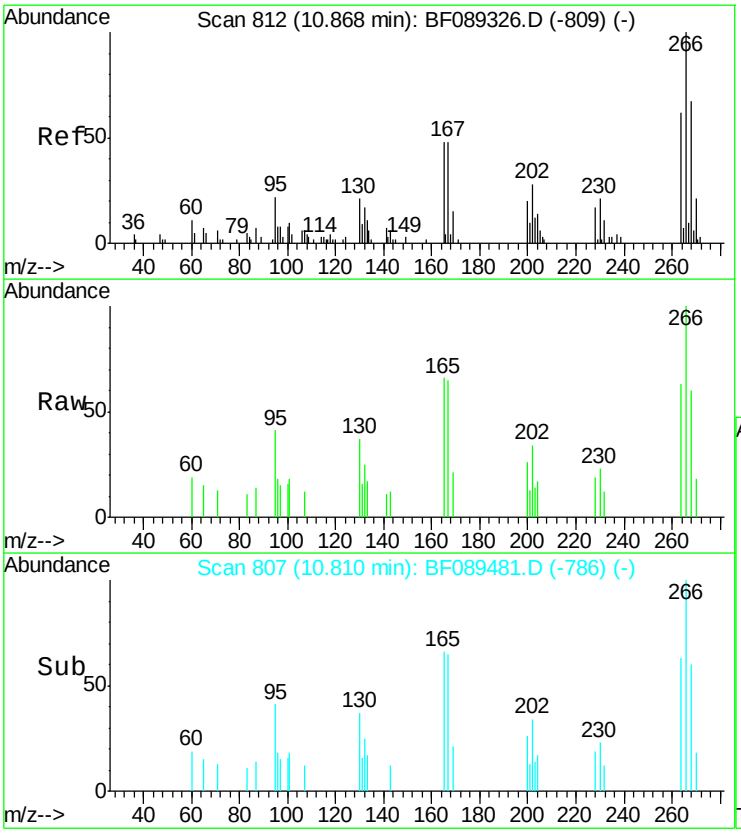
#68
Atrazine
Concen: 8.00 ng
RT: 10.72 min Scan# 799
Delta R.T. -0.06 min
Lab File: BF089481.D
Acq: 31 Jul 2016 20:18

Tgt Ion:200 Resp: 6286

Ion	Ratio	Lower	Upper
200	100		
173	29.4	6.0	46.0
215	47.7	24.3	64.3



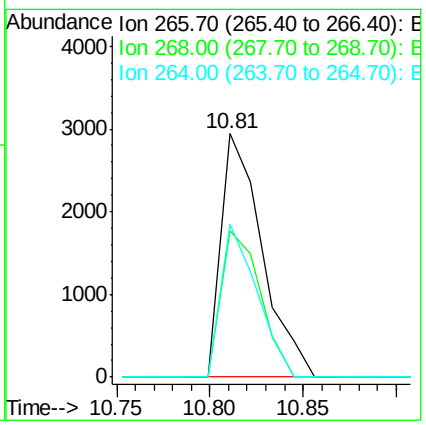
Instrument :
BNA_F
ClientSampleId :

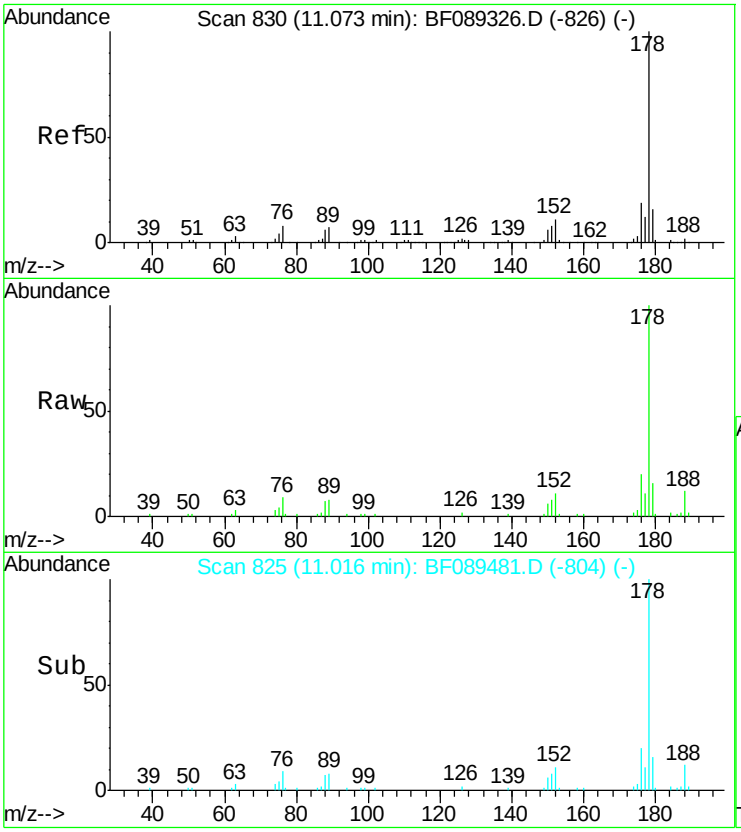


#69
Pentachlorophenol
Concen: 16.80 ng
RT: 10.81 min Scan# 807
Delta R.T. -0.06 min
Lab File: BF089481.D
Acq: 31 Jul 2016 20:18

Tgt Ion:266 Resp: 4515

Ion	Ratio	Lower	Upper
266	100		
268	60.2	49.4	74.2
264	62.6	50.2	75.2



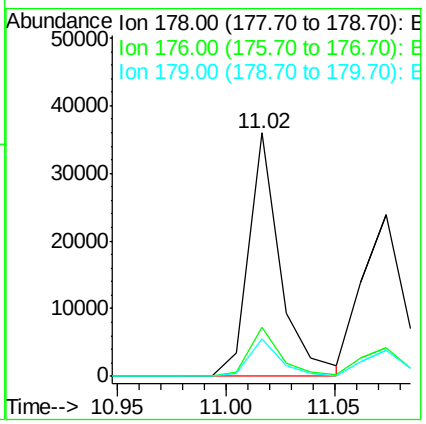


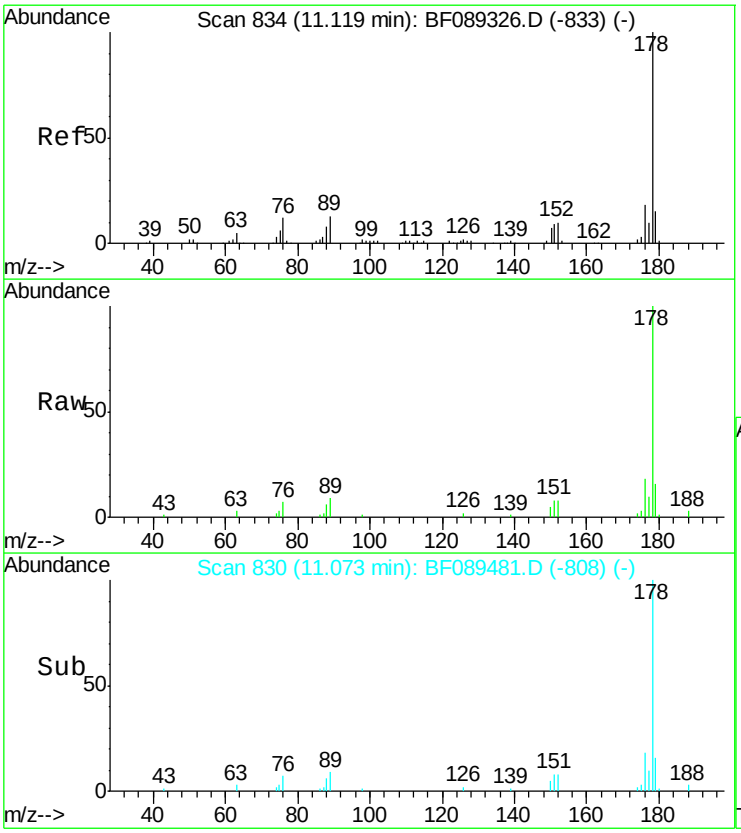
#70
Phenanthrene
Concen: 8.60 ng
RT: 11.02 min Scan# 825
Delta R.T. -0.06 min
Lab File: BF089481.D
Acq: 31 Jul 2016 20:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 36372

Ion	Ratio	Lower	Upper
178	100		
176	19.9	15.5	23.3
179	15.6	12.3	18.5

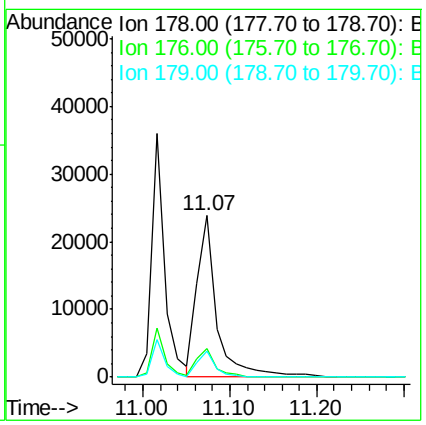


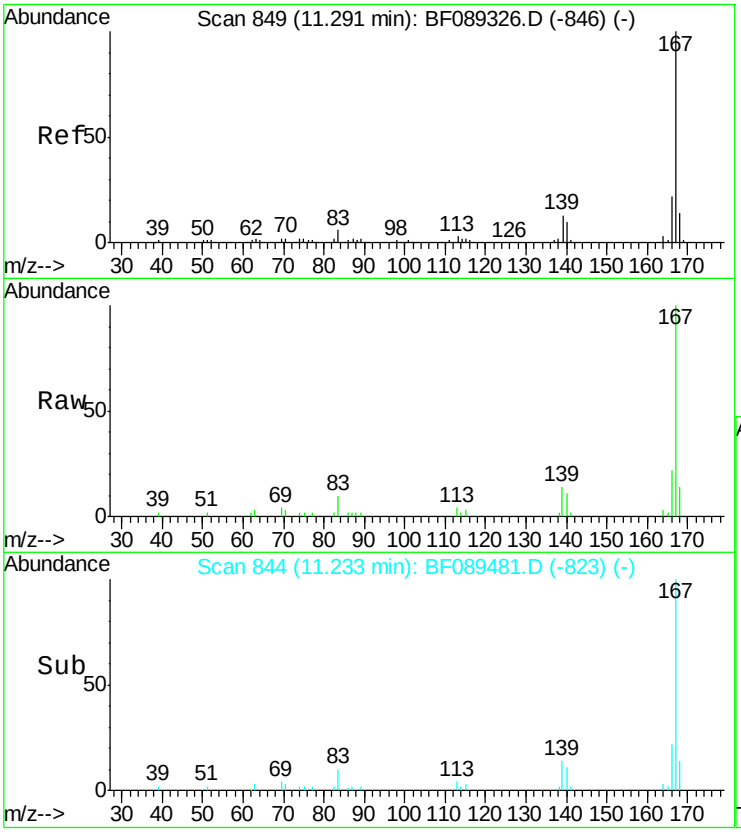


#71
Anthracene
Concen: 8.07 ng
RT: 11.07 min Scan# 830
Delta R.T. -0.05 min
Lab File: BF089481.D
Acq: 31 Jul 2016 20:18

Tgt Ion:178 Resp: 37937

Ion	Ratio	Lower	Upper
178	100		
176	17.6	14.8	22.2
179	16.0	12.6	18.8



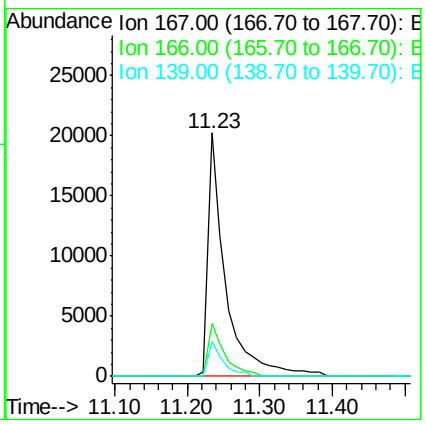


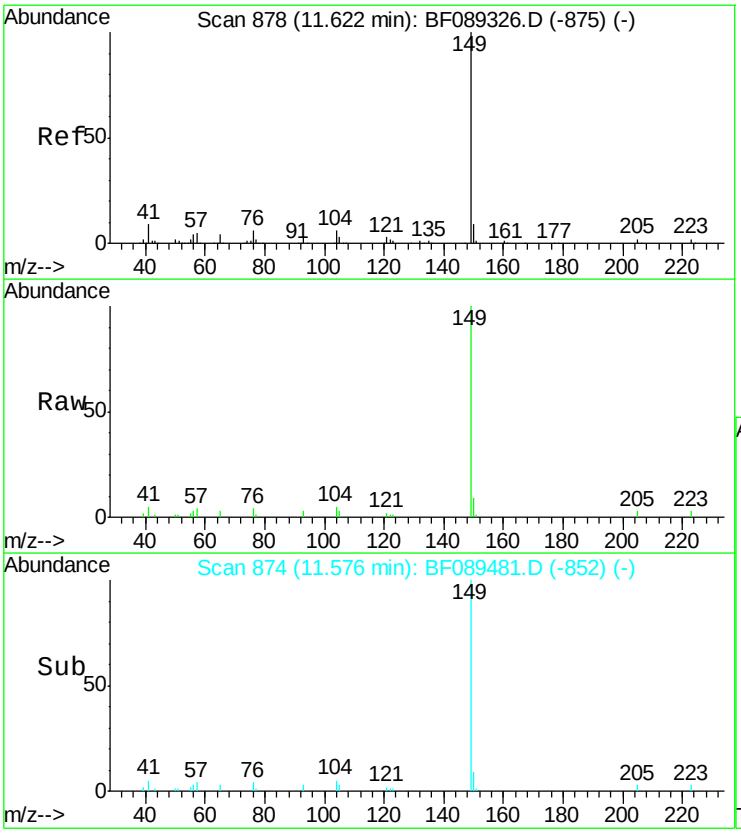
#72
Carbazole
Concen: 8.59 ng
RT: 11.23 min Scan# 844
Delta R.T. -0.06 min
Lab File: BF089481.D
Acq: 31 Jul 2016 20:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:167 Resp: 34010

Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.6	26.4
139	14.3	10.1	15.1

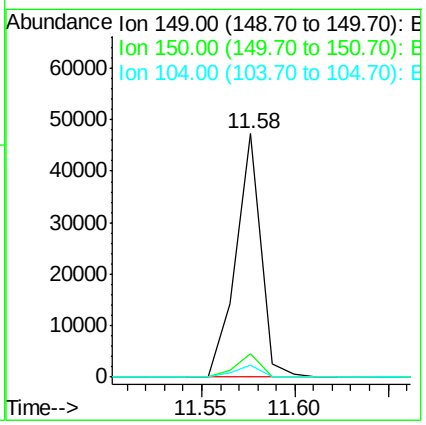


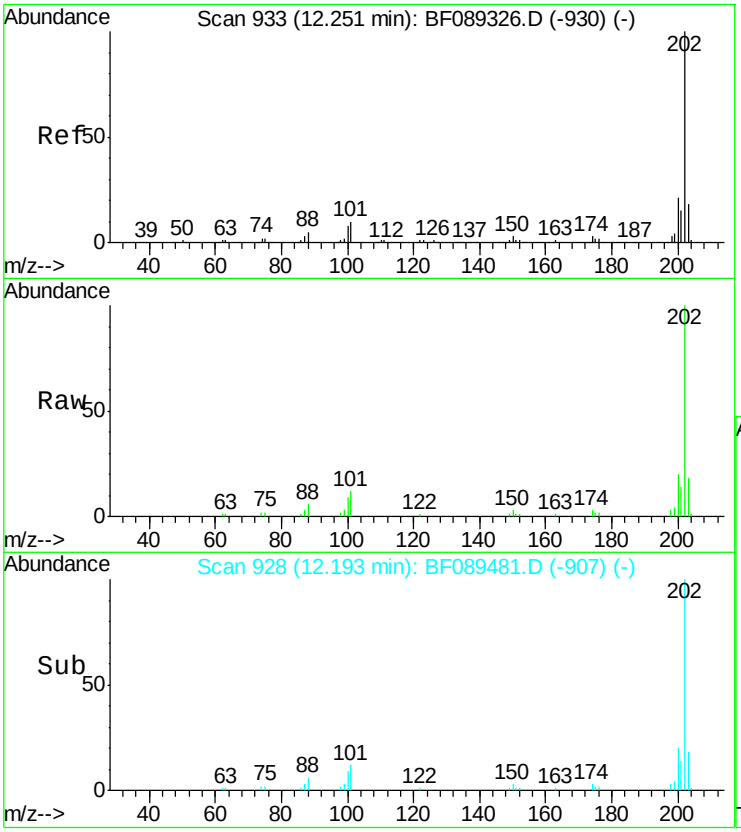


#73
Di-n-butylphthalate
Concen: 8.35 ng
RT: 11.58 min Scan# 874
Delta R.T. -0.05 min
Lab File: BF089481.D
Acq: 31 Jul 2016 20:18

Tgt Ion:149 Resp: 44323

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.4	11.0
104	4.8	4.7	7.1



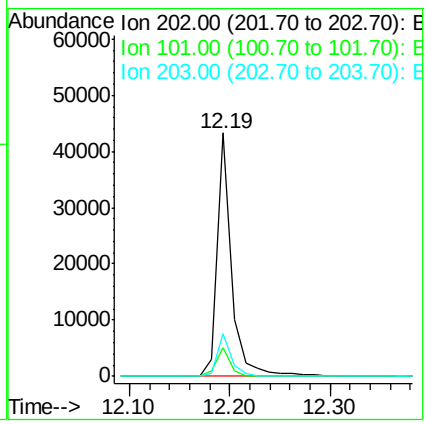


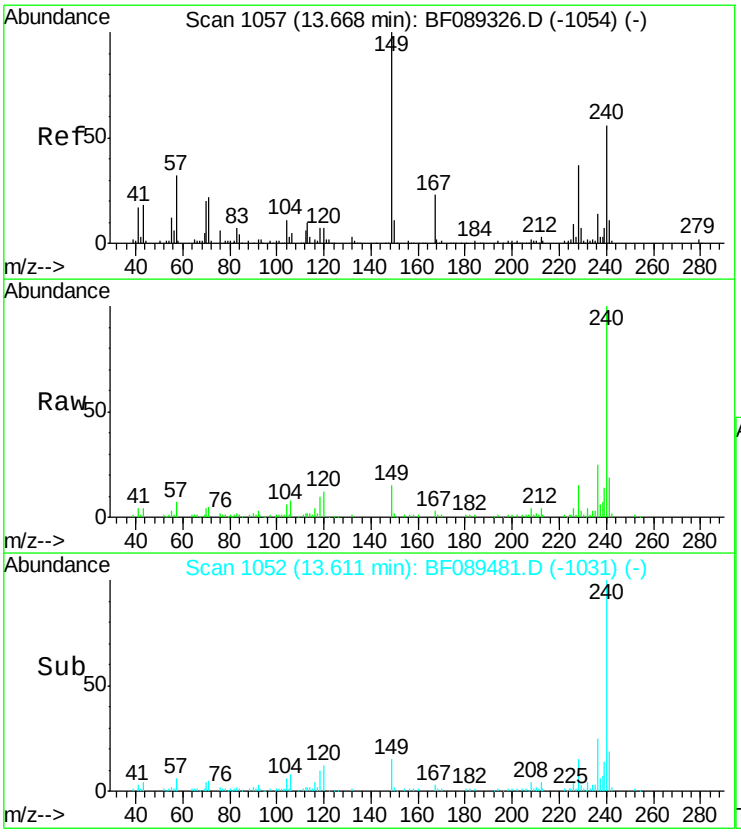
#74
Fluoranthene
Concen: 9.65 ng
RT: 12.19 min Scan# 928
Delta R.T. -0.06 min
Lab File: BF089481.D
Acq: 31 Jul 2016 20:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 42916

Ion	Ratio	Lower	Upper
202	100		
101	11.7	0.0	29.9
203	17.5	0.0	37.3

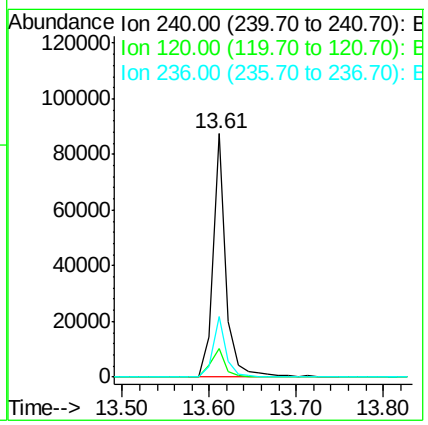


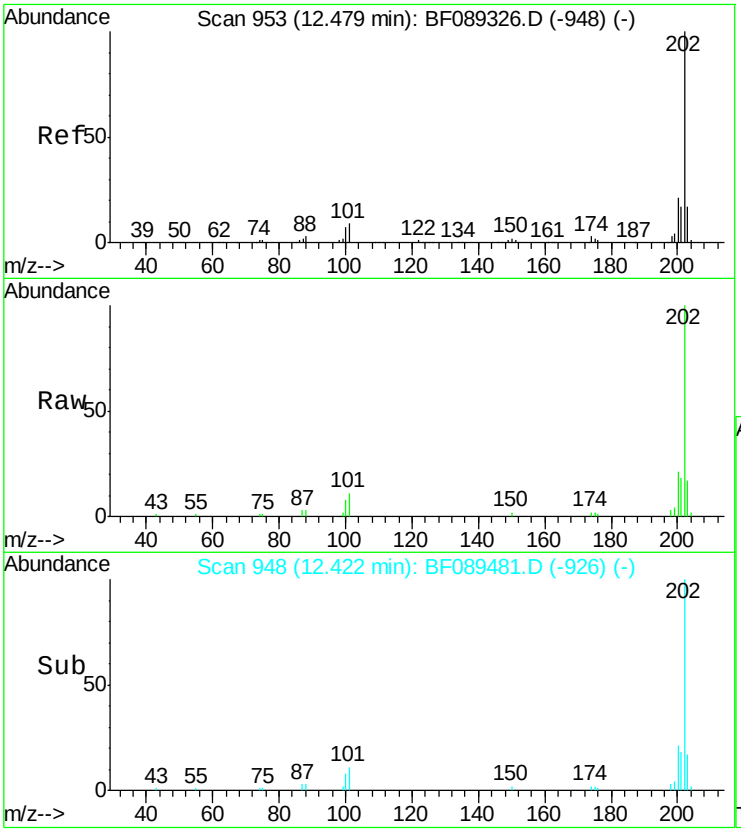


#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.61 min Scan# 1052
Delta R.T. -0.06 min
Lab File: BF089481.D
Acq: 31 Jul 2016 20:18

Tgt Ion:240 Resp: 91347

Ion	Ratio	Lower	Upper
240	100		
120	11.5	9.1	13.7
236	24.9	20.6	30.8



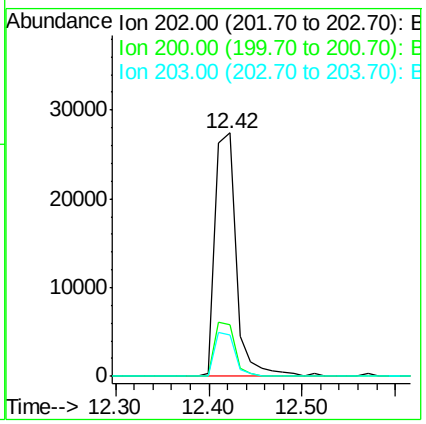


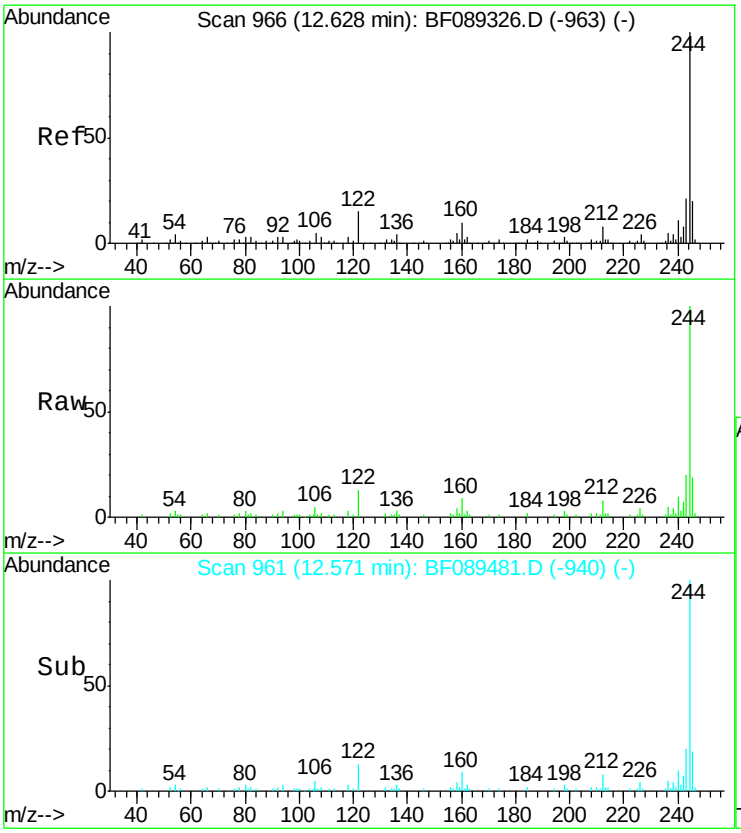
#77
Pyrene
Concen: 6.24 ng
RT: 12.42 min Scan# 948
Delta R.T. -0.05 min
Lab File: BF089481.D
Acq: 31 Jul 2016 20:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 43184

Ion	Ratio	Lower	Upper
202	100		
200	21.1	16.9	25.3
203	17.2	14.0	21.0

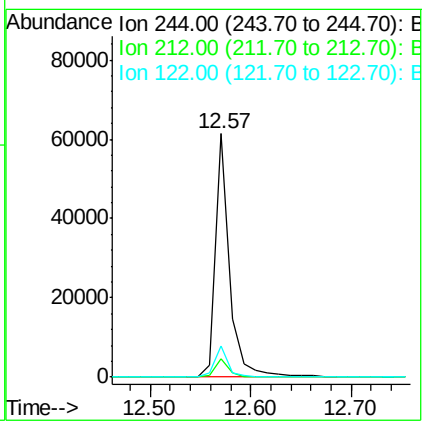


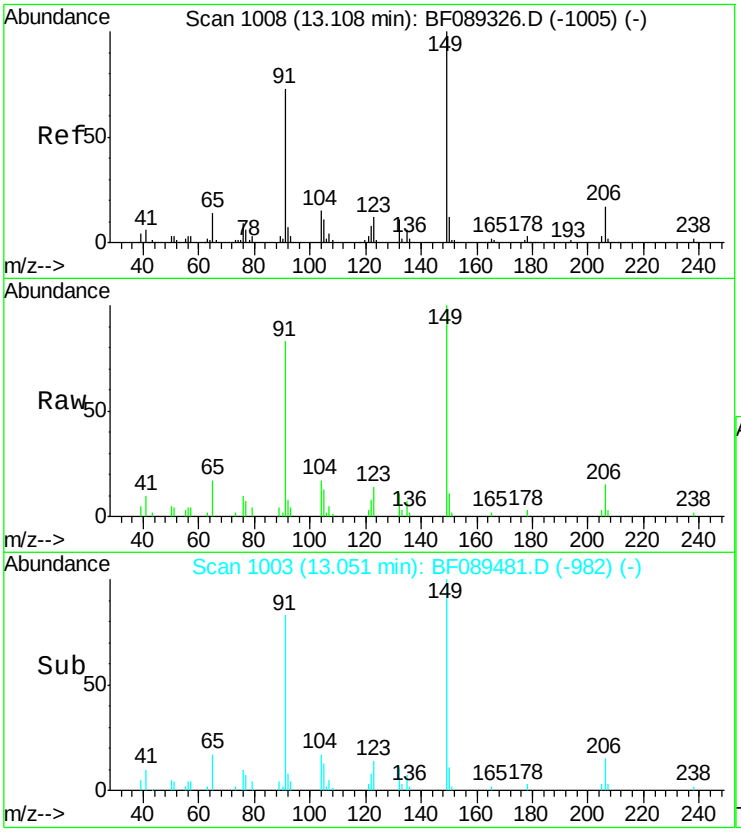


#78
Terphenyl-d14
Concen: 15.27 ng
RT: 12.57 min Scan# 961
Delta R.T. -0.06 min
Lab File: BF089481.D
Acq: 31 Jul 2016 20:18

Tgt Ion:244 Resp: 59608

Ion	Ratio	Lower	Upper
244	100		
212	7.6	6.5	9.7
122	12.7	11.4	17.0



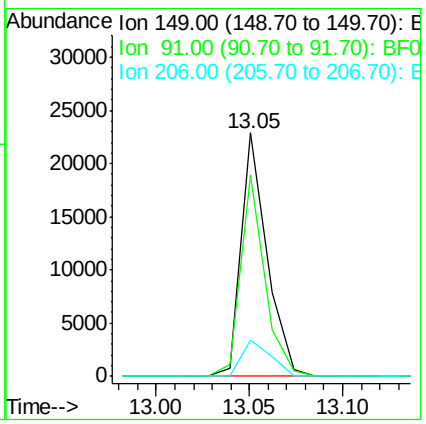


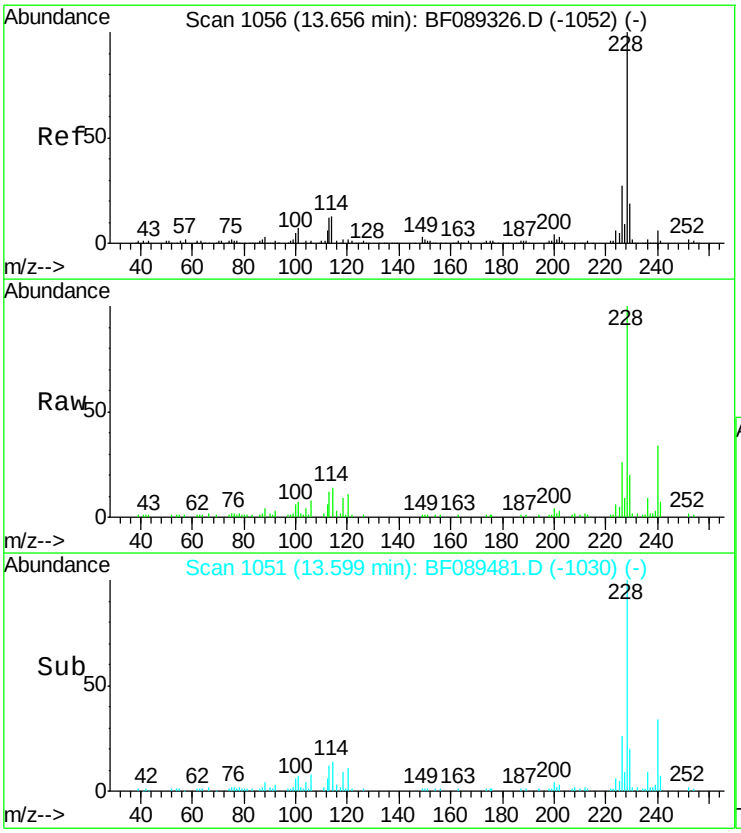
#79
Butylbenzylphthalate
Concen: 6.99 ng
RT: 13.05 min Scan# 1003
Delta R.T. -0.06 min
Lab File: BF089481.D
Acq: 31 Jul 2016 20:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 22002

Ion	Ratio	Lower	Upper
149	100		
91	82.5	58.5	87.7
206	15.1	13.8	20.8

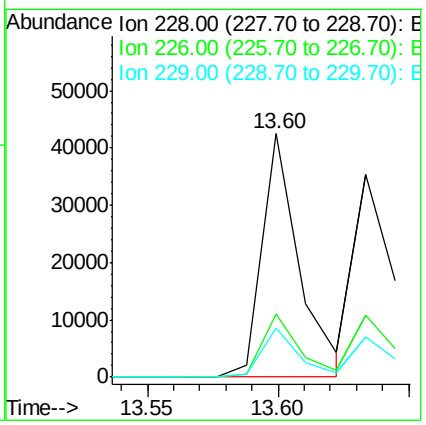


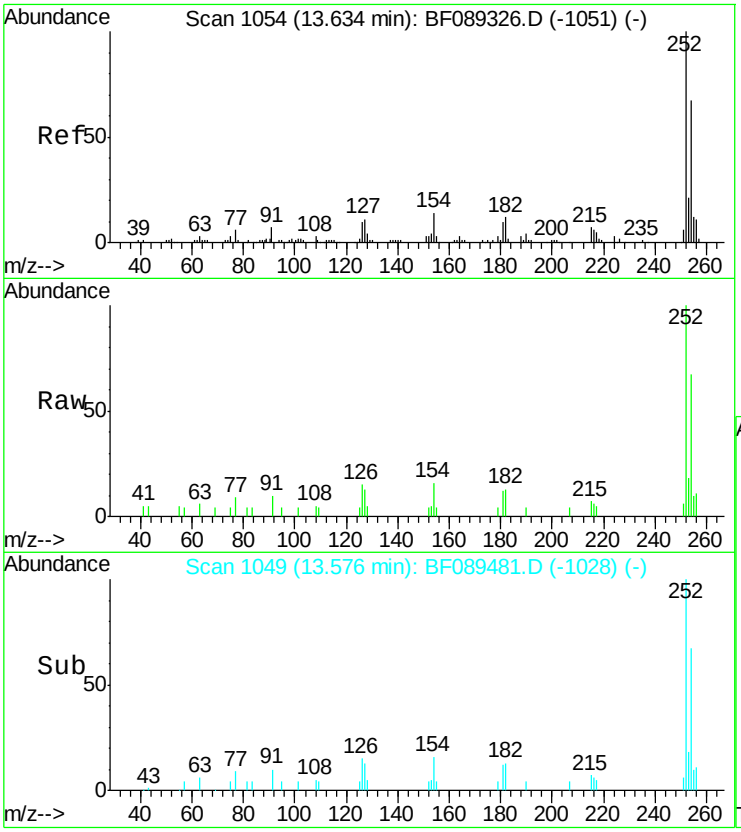


#80
Benzo(a)anthracene
Concen: 8.19 ng
RT: 13.60 min Scan# 1051
Delta R.T. -0.06 min
Lab File: BF089481.D
Acq: 31 Jul 2016 20:18

Tgt Ion:228 Resp: 42225

Ion	Ratio	Lower	Upper
228	100		
226	26.2	21.4	32.2
229	20.0	15.9	23.9



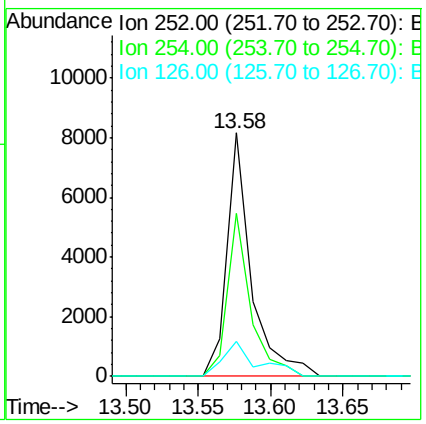


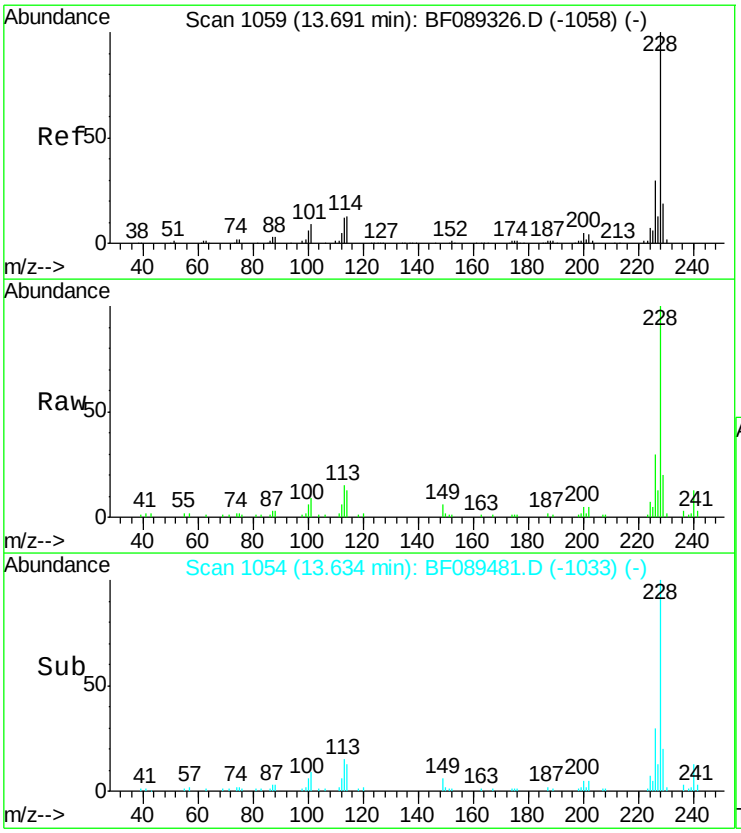
#81
3,3'-Dichlorobenzidine
Concen: 5.10 ng
RT: 13.58 min Scan# 1049
Delta R.T. -0.06 min
Lab File: BF089481.D
Acq: 31 Jul 2016 20:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 9465

Ion	Ratio	Lower	Upper
252	100		
254	67.0	52.5	78.7
126	14.6	7.4	11.2#

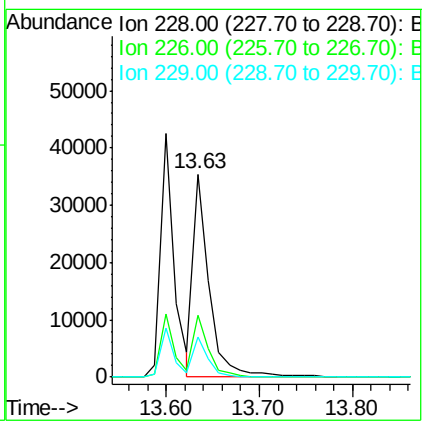


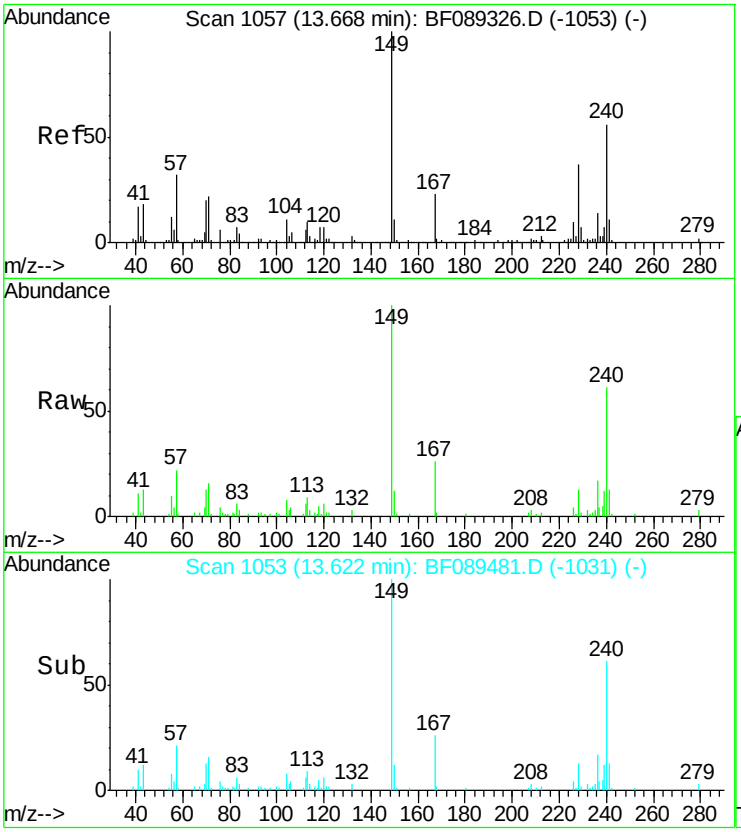


#82
Chrysene
Concen: 7.89 ng
RT: 13.63 min Scan# 1054
Delta R.T. -0.06 min
Lab File: BF089481.D
Acq: 31 Jul 2016 20:18

Tgt Ion:228 Resp: 43281

Ion	Ratio	Lower	Upper
228	100		
226	30.4	24.2	36.2
229	19.6	15.9	23.9



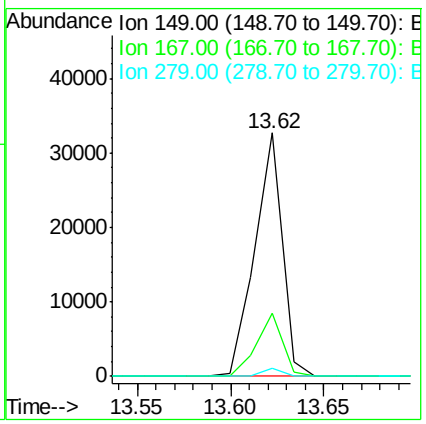


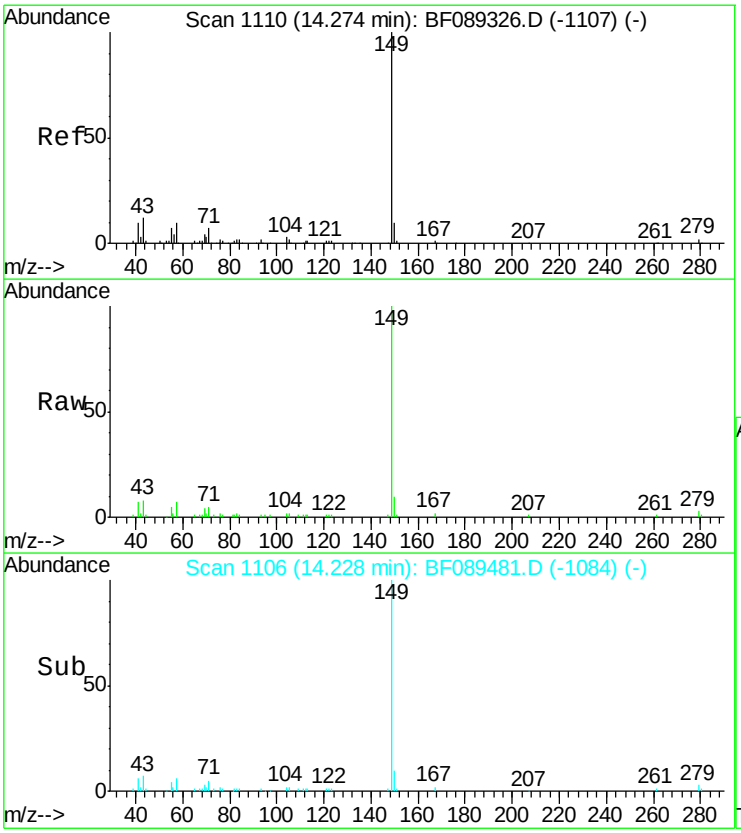
#83
Bis(2-ethylhexyl)phthalate
Concen: 7.30 ng
RT: 13.62 min Scan# 1053
Delta R.T. -0.05 min
Lab File: BF089481.D
Acq: 31 Jul 2016 20:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 33204

Ion	Ratio	Lower	Upper
149	100		
167	26.0	18.8	28.2
279	3.2	1.4	2.0#

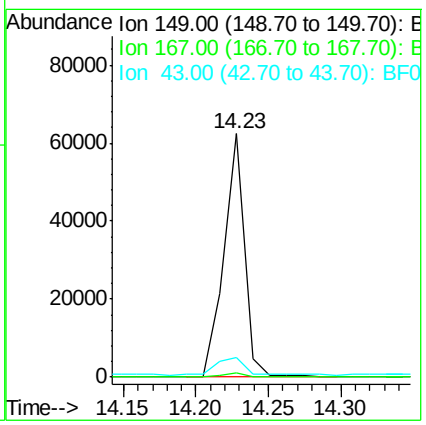


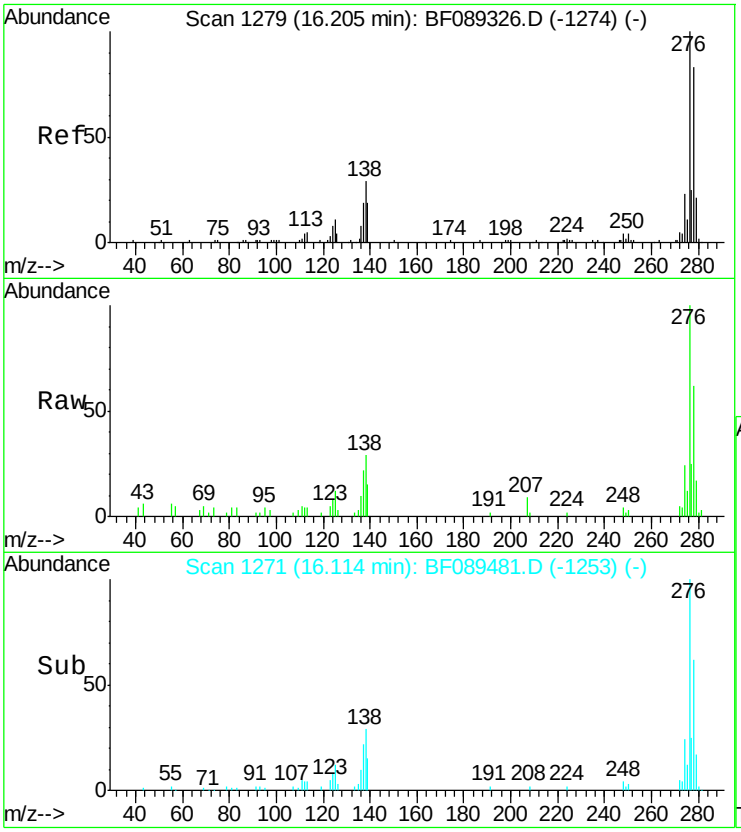


#84
Di-n-octyl phthalate
Concen: 8.68 ng
RT: 14.23 min Scan# 1106
Delta R.T. -0.05 min
Lab File: BF089481.D
Acq: 31 Jul 2016 20:18

Tgt Ion:149 Resp: 61624

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.1	1.7
43	9.6	7.3	10.9



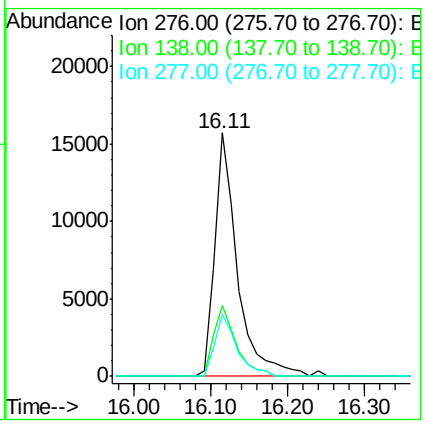


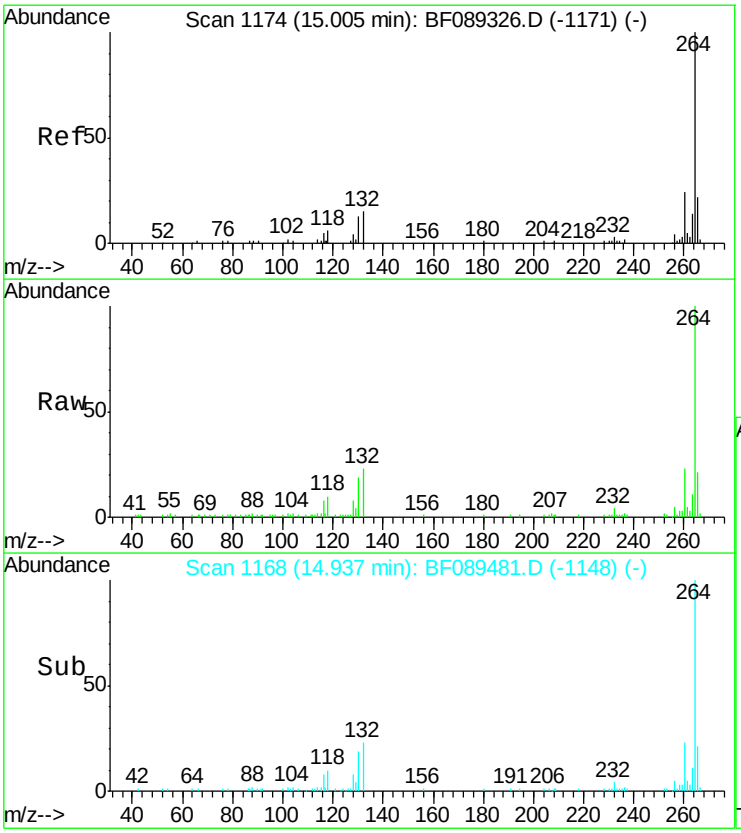
#85
Indeno(1,2,3-cd)pyrene
Concen: 8.29 ng
RT: 16.11 min Scan# 1271
Delta R.T. -0.09 min
Lab File: BF089481.D
Acq: 31 Jul 2016 20:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 32361

Ion	Ratio	Lower	Upper
276	100		
138	28.7	23.0	34.4
277	24.6	20.2	30.4

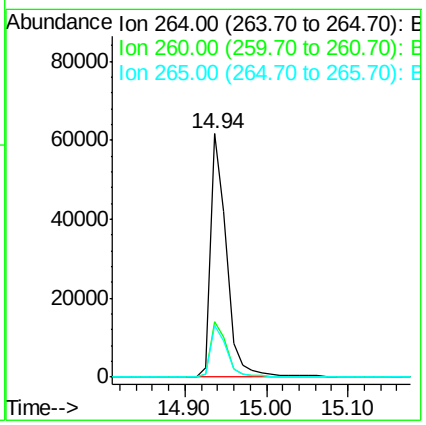


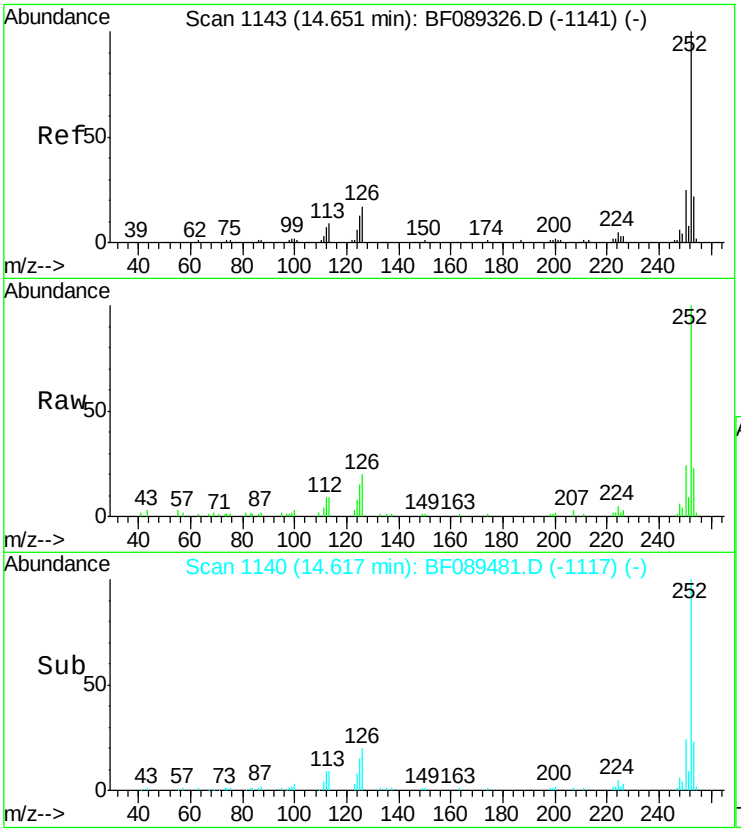


#86
Perylene-d12
Concen: 20.00 ng
RT: 14.94 min Scan# 1168
Delta R.T. -0.07 min
Lab File: BF089481.D
Acq: 31 Jul 2016 20:18

Tgt Ion:264 Resp: 84708

Ion	Ratio	Lower	Upper
264	100		
260	23.0	19.0	28.4
265	21.5	17.5	26.3



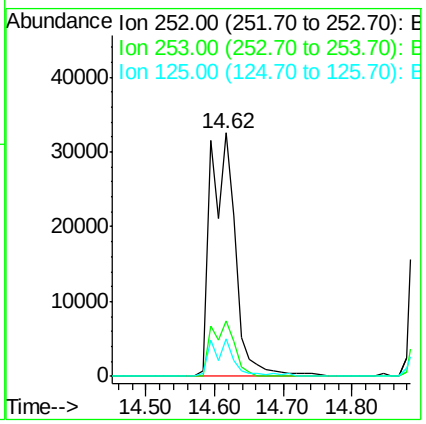


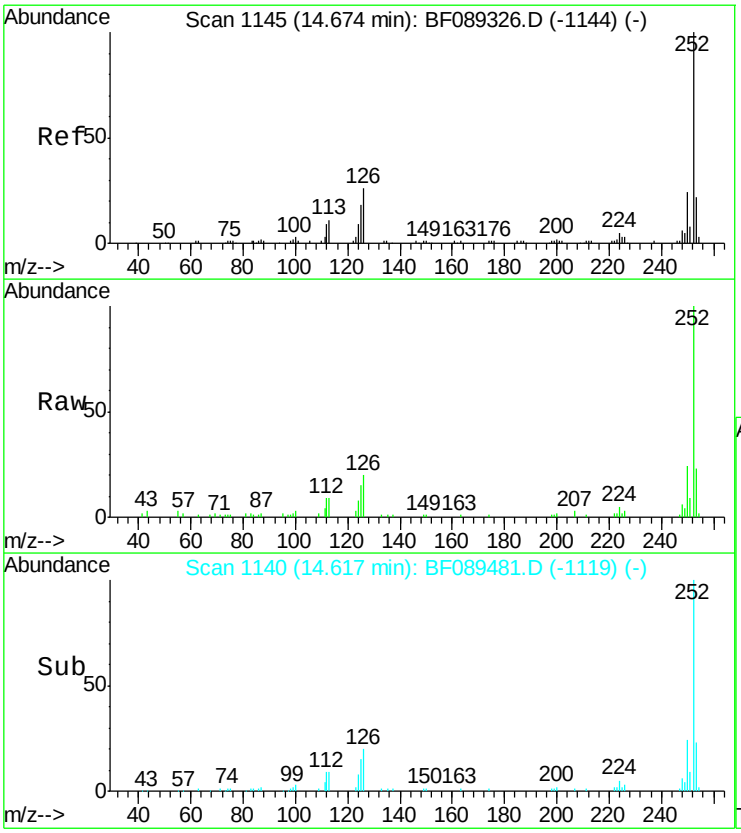
#87
Benzo(b)fluoranthene
Concen: 15.71 ng
RT: 14.62 min Scan# 1140
Delta R.T. -0.03 min
Lab File: BF089481.D
Acq: 31 Jul 2016 20:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 82645

Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.2	25.8
125	15.2	9.7	14.5#

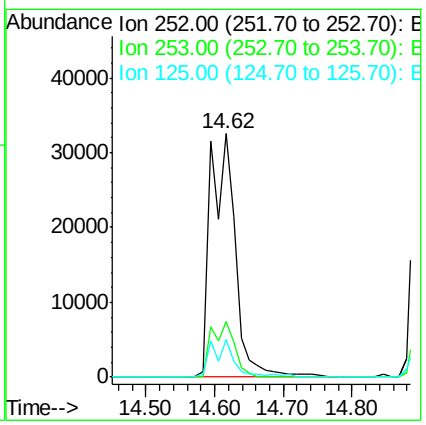


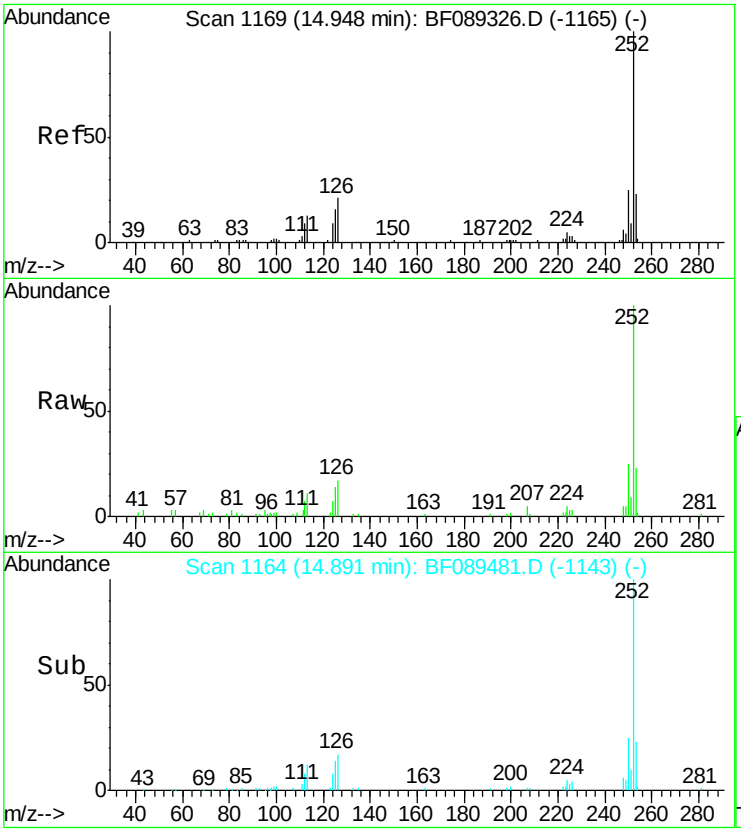


#88
Benzo(k)fluoranthene
Concen: 17.09 ng
RT: 14.62 min Scan# 1140
Delta R.T. -0.06 min
Lab File: BF089481.D
Acq: 31 Jul 2016 20:18

Tgt Ion:252 Resp: 82645

Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.8	26.8
125	15.2	10.7	16.1



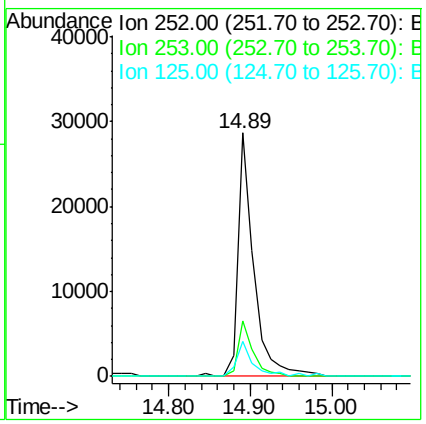


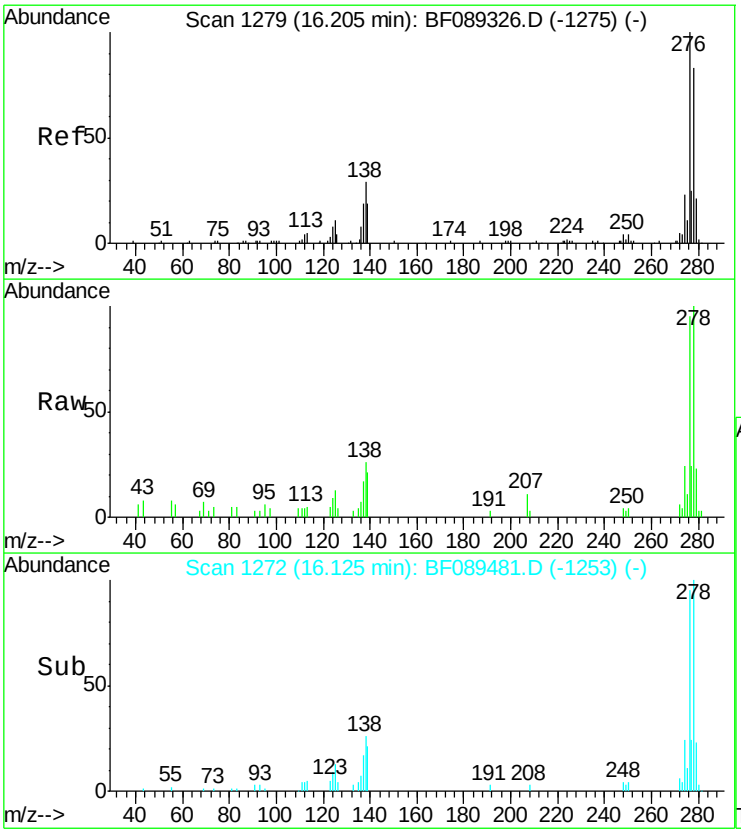
#89
Benzo(a)pyrene
Concen: 8.15 ng
RT: 14.89 min Scan# 1164
Delta R.T. -0.06 min
Lab File: BF089481.D
Acq: 31 Jul 2016 20:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 38477

Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.4	26.2
125	14.3	12.4	18.6

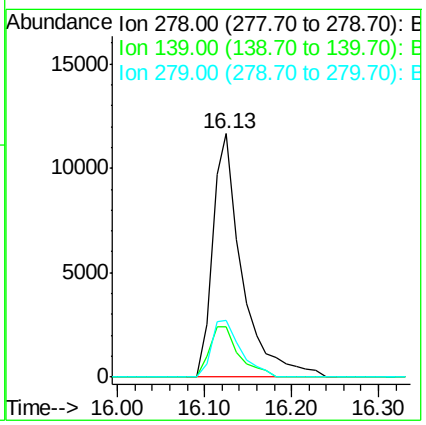


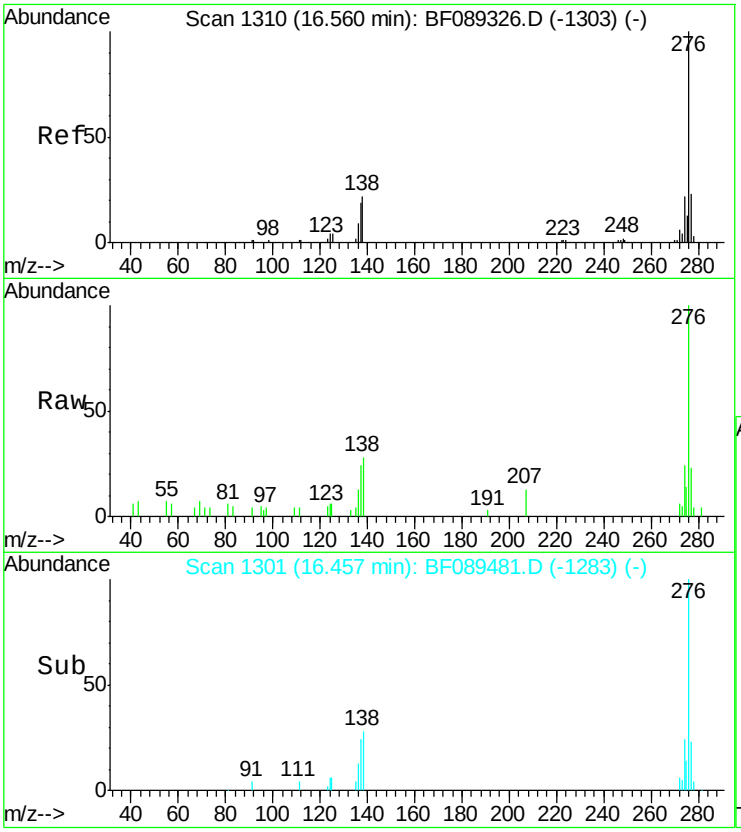


#90
Dibenzo(a,h)anthracene
Concen: 7.35 ng
RT: 16.13 min Scan# 1272
Delta R.T. -0.08 min
Lab File: BF089481.D
Acq: 31 Jul 2016 20:18

Tgt Ion:278 Resp: 27335

Ion	Ratio	Lower	Upper
278	100		
139	20.7	16.3	24.5
279	23.3	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 6.89 ng
RT: 16.46 min Scan# 1301
Delta R.T. -0.09 min
Lab File: BF089481.D
Acq: 31 Jul 2016 20:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 25181

Ion	Ratio	Lower	Upper
276	100		
277	22.8	18.6	28.0
138	27.9	21.4	32.0