Data Path : Z:\HPCHEM1\BNA_F\DATA\BF022817\

Quantitation Report (Not Reviewed)

Data File : BF093256.D
Acq On : 28 Feb 2017 18:47
Operator : SJ/MA
Sample : I2017-09MSD
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TK3-6-20170227MSD

Quant Time: Mar 01 02:16:51 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Feb 17 17:31:55 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.81	152	149509	20.00	ng		-0.05
21) Naphthalene-d8	8.10	136	537302	20.00	ng		-0.05
38) Acenaphthene-d10	9.85	164	221856	20.00	ng		-0.05
63) Phenanthrene-d10	11.33	188	353310	20.00	ng		-0.05
75) Chrysene-d12	13.99	240	283259	20.00	ng		-0.03
86) Perylene-d12	15.41	264	231999	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.42	112	1072113	123.03	ng		-0.02
7) Phenol-d6	6.48	99	1295957	115.58	ng		-0.01
23) Nitrobenzene-d5	7.38	82	774601	80.28	ng		-0.05
41) 2,4,6-Tribromophenol	10.65	330	193634	120.67	ng		-0.03
44) 2-Fluorobiphenyl	9.17	172	1084784	88.58	ng		-0.05
78) Terphenyl-d14	12.92	244	792322	65.72	ng		-0.05
Target Compounds							Qvalue
2) 1,4-Dioxane	2.38	88	164357	34.90	ng		86
3) Pyridine	3.09	79	436114	36.42	ng		87
4) n-Nitrosodimethylamine	3.05	42	228553	40.65	ng		84
6) Aniline	6.49	93	261603	17.10	ng	#	61
8) 2-Chlorophenol	6.60	128	376551	39.17	ng		99
9) Benzaldehyde	6.35	77	126345	15.73	ng		87
10) Phenol	6.49	94	542873	41.38	ng	#	77
11) bis(2-Chloroethyl)ether	6.54	93	408860	39.05	ng		93
12) 1,3-Dichlorobenzene	6.75	146	421575	37.44	ng		98
13) 1,4-Dichlorobenzene	6.82	146	407779	35.78	ng		98
14) 1,2-Dichlorobenzene	6.98	146	404817	37.15	ng		96
15) Benzyl Alcohol	6.96	79	293952	35.41	ng		95
16) 2,2'-oxybis(1-Chloropropan	7.09	45	655876	36.05	ng		71
17) 2-Methylphenol	7.09	107	303027	36.74	ng	#	87
18) Hexachloroethane	7.31	117	112435	28.90	ng	#	83
19) n-Nitroso-di-n-propylamine	7.23	70	302896	42.44	ng		97
20) 3+4-Methylphenols	7.24	107	415063	42.09	ng	#	71
22) Acetophenone	7.22	105	509126	41.50	ng		98
24) Nitrobenzene	7.40	77	415878	41.98	ng	#	86
25) Isophorone	7.64	82	729019	40.55	ng		96
26) 2-Nitrophenol	7.71	139	160961	34.18	ng	#	87
27) 2,4-Dimethylphenol	7.77	122	326668	39.50	ng		93
28) bis(2-Chloroethoxy)methane	7.85	93	490294	41.17	ng		99
29) 2,4-Dichlorophenol	7.97	162	294939	38.23	ng		96
30) 1,2,4-Trichlorobenzene	8.04	180	315560	37.96	ng		98
31) Naphthalene	8.12	128	1004430	36.88	ng		98
32) Benzoic acid	7.77	122	326668	66.47	ng	#	10
33) 4-Chloroaniline	8.18	127	158075	14.80	ng		98
34) Hexachlorobutadiene	8.24	225	158685	34.70	ng		98
35) Caprolactam	8.54	113	89496	36.88	ng	#	47
36) 4-Chloro-3-methylphenol	8.67	107	287496	35.75	ng		100
37) 2-Methylnaphthalene	8.81	142	611832	34.99	ng		99
39) 1,2,4,5-Tetrachlorobenzene	8.98	216	276745	44.44	ng		97
40) Hexachlorocyclopentadiene	8.96	237	13345	4.75	ng		96

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF022817\

Quantitation Report (Not Reviewed)

Data File : BF093256.D
Acq On : 28 Feb 2017 18:47
Operator : SJ/MA
Sample : I2017-09MSD
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TK3-6-20170227MSD

Quant Time: Mar 01 02:16:51 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Feb 17 17:31:55 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.09	196	180494	44.11	ng		92
43) 2,4,5-Trichlorophenol	9.15	196	175883	39.23	ng	#	84
45) 1,1'-Biphenyl	9.28	154	725345	45.15	ng		99
46) 2-Chloronaphthalene	9.30	162	579142	46.08	ng		98
47) 2-Nitroaniline	9.40	65	205649	48.67	ng		96
48) Acenaphthylene	9.71	152	1094044	50.39	ng		99
49) Dimethylphthalate	9.57	163	730914	48.91	ng		99
50) 2,6-Dinitrotoluene	9.64	165	128563	39.84	ng	#	84
51) Acenaphthene	9.88	154	512384	39.48	ng		96
52) 3-Nitroaniline	9.81	138	135624	36.72	ng		96
53) 2,4-Dinitrophenol	9.95	184	913	5.26	ng	#	1
54) Dibenzofuran	10.05	168	720512	41.50	ng		96
55) 4-Nitrophenol	10.00	139	164985	62.02	ng	#	86
56) 2,4-Dinitrotoluene	10.05	165	147805	34.40	ng	#	90
57) Fluorene	10.40	166	559510	41.89	ng		98
58) 2,3,4,6-Tetrachlorophenol	10.18	232	125316	41.90	ng		98
59) Diethylphthalate	10.27	149	595764	42.30	ng		99
60) 4-Chlorophenyl-phenylether	10.38	204	231200	36.03	ng		96
61) 4-Nitroaniline	10.43	138	151429	40.03	ng		81
62) Azobenzene	10.54	77	613817	42.19	ng		97
64) 4,6-Dinitro-2-methylphenol	10.46	198	4447	4.62	ng	#	1
65) n-Nitrosodiphenylamine	10.51	169	494749	43.84	ng		99
66) 4-Bromophenyl-phenylether	10.88	248	138555	37.54	ng		99
67) Hexachlorobenzene	10.94	284	132505	36.33	ng	#	79
68) Atrazine	11.04	200	131908	36.42	ng		98
69) Pentachlorophenol	11.15	266	131020	70.52	ng		97
70) Phenanthrene	11.37	178	1721948	85.07	ng		98
71) Anthracene	11.41	178	987778	48.59	ng		98
72) Carbazole	11.57	167	813957	41.89	ng		98
73) Di-n-butylphthalate	11.89	149	1569862	74.70	ng		99
74) Fluoranthene	12.56	202	2026606	97.06	ng		98
77) Pyrene	12.78	202	1921630	90.65	ng		99
79) Butylbenzylphthalate	13.39	149	392051	45.54	ng		99
80) Benzo(a)anthracene	13.97	228	1421662	82.06	ng		95
81) 3,3'-Dichlorobenzidine	13.94	252	126857	20.54	ng	#	92
82) Chrysene	14.01	228	1113640	68.66	ng		99
83) Bis(2-ethylhexyl)phthalate	13.95	149	651810	55.37	ng		99
84) Di-n-octyl phthalate	14.57	149	933038	48.67	ng		100
85) Indeno(1,2,3-cd)pyrene	16.82	276	798907	63.59	ng		95
87) Benzo(b)fluoranthene	15.04	252	2151285	140.88	ng		98
88) Benzo(k)fluoranthene	15.04	252	2151285	163.17	ng		100
89) Benzo(a)pyrene	15.36	252	939210	71.11	ng		98
90) Dibenzo(a,h)anthracene	16.82	278	432386	40.50	ng		95
91) Benzo(g,h,i)perylene	17.24	276	752638	69.79	ng	#	91

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

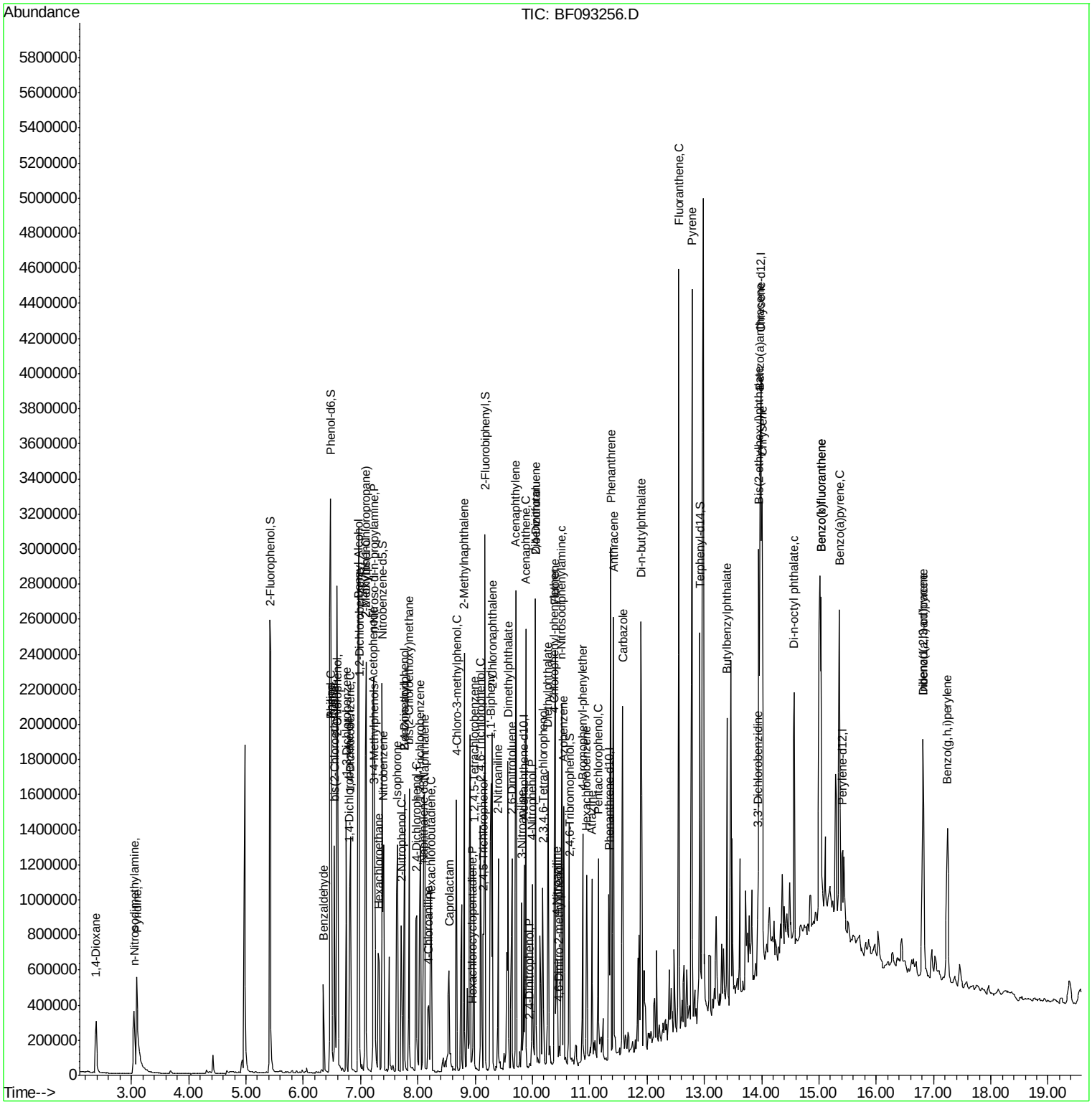
Data Path : Z:\HPCHEM1\BNA_F\DATA\BF022817\

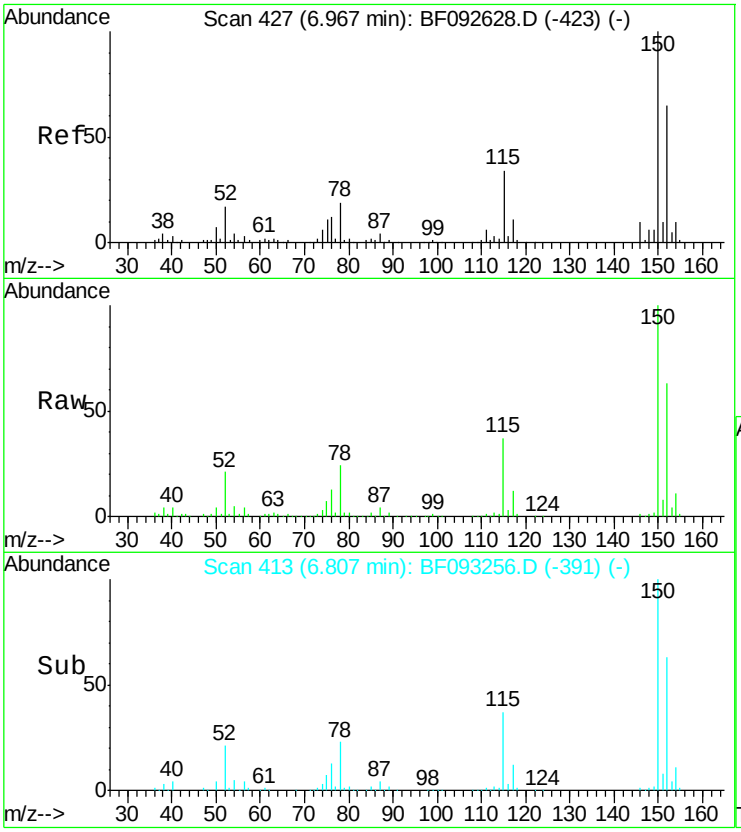
Quantitation Report (Not Reviewed)

Data File : BF093256.D
Acq On : 28 Feb 2017 18:47
Operator : SJ/MA
Sample : I2017-09MSD
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TK3-6-20170227MSD

Quant Time: Mar 01 02:16:51 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Feb 17 17:31:55 2017
Response via : Initial Calibration



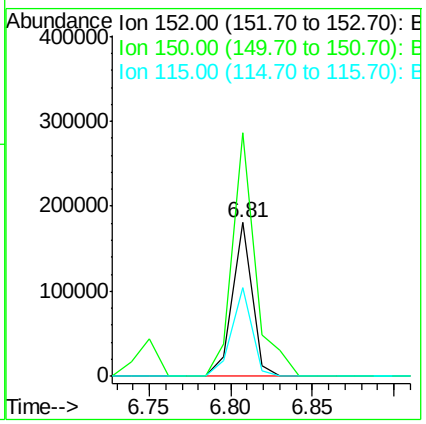


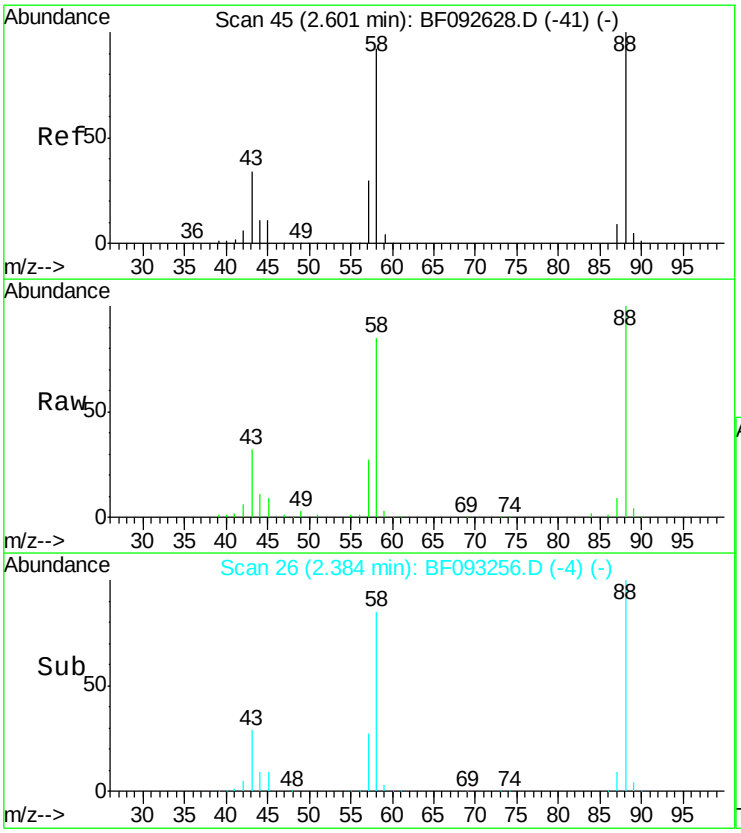
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.81 min Scan# 413
Delta R.T. -0.05 min
Lab File: BF093256.D
Acq: 28 Feb 2017 18:47

Instrument :
BNA_F
ClientSampleId :
TK3-6-20170227MSD

Tgt Ion:152 Resp: 149509

Ion	Ratio	Lower	Upper
152	100		
150	158.2	124.9	187.3
115	57.9	46.0	69.0

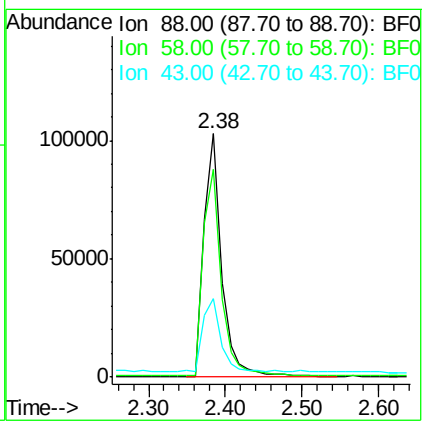


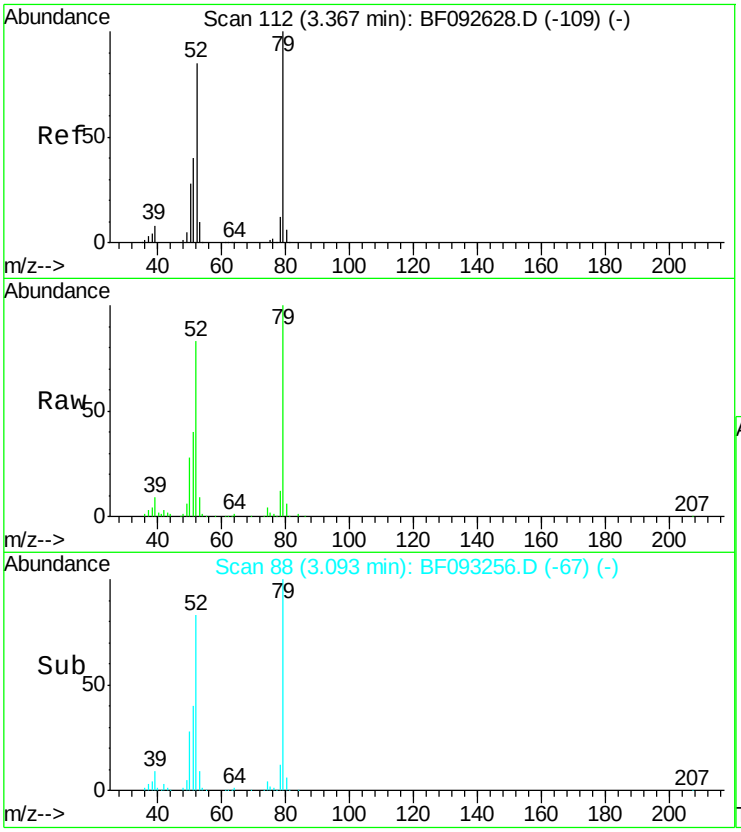


#2
1,4-Dioxane
Concen: 34.90 ng
RT: 2.38 min Scan# 26
Delta R.T. -0.05 min
Lab File: BF093256.D
Acq: 28 Feb 2017 18:47

Tgt Ion: 88 Resp: 164357

Ion	Ratio	Lower	Upper
88	100		
58	86.0	57.8	86.8
43	31.4	22.3	33.5



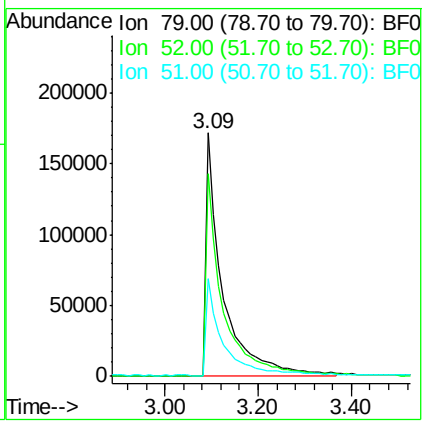


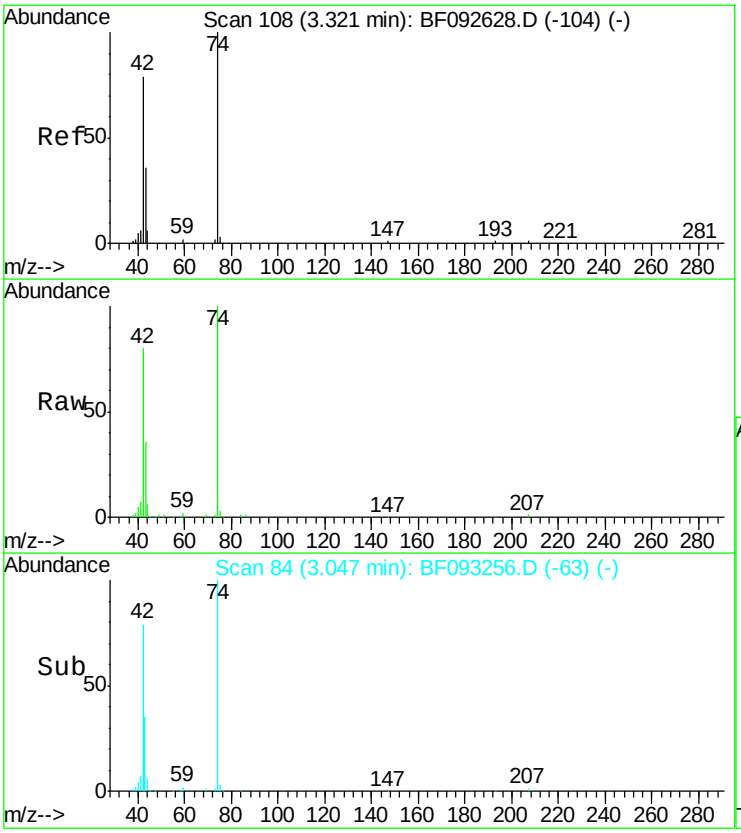
#3
Pyridine
Concen: 36.42 ng
RT: 3.09 min Scan# 88
Delta R.T. -0.06 min
Lab File: BF093256.D
Acq: 28 Feb 2017 18:47

Instrument :
BNA_F
ClientSampleId :
TK3-6-20170227MSD

Tgt Ion: 79 Resp: 436114

Ion	Ratio	Lower	Upper
79	100		
52	83.2	57.1	85.7
51	40.2	27.3	40.9

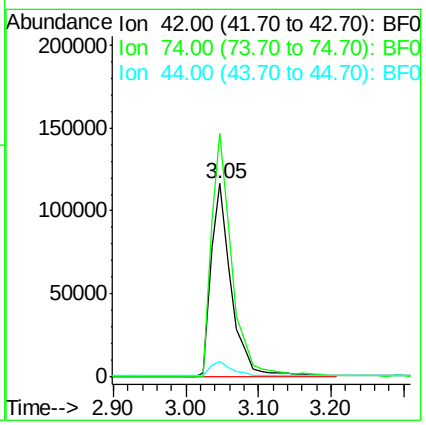


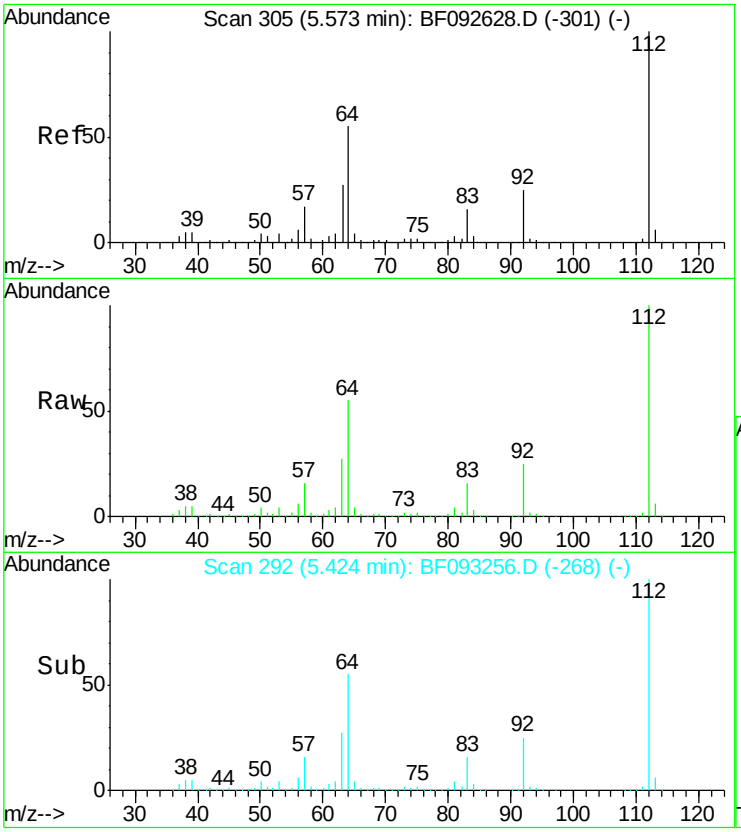


#4
n-Nitrosodimethylamine
Concen: 40.65 ng
RT: 3.05 min Scan# 84
Delta R.T. -0.06 min
Lab File: BF093256.D
Acq: 28 Feb 2017 18:47

Tgt Ion: 42 Resp: 228553

Ion	Ratio	Lower	Upper
42	100		
74	125.8	117.0	175.4
44	8.2	5.5	8.3



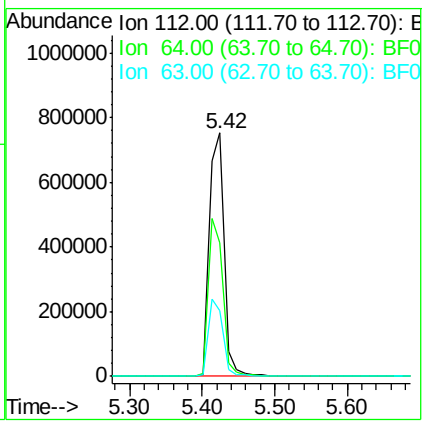


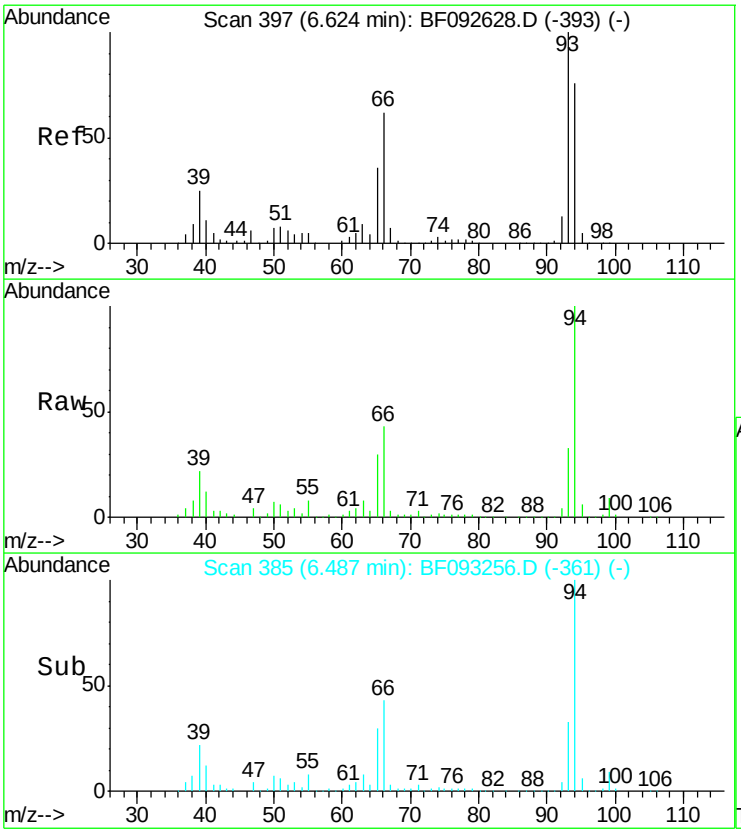
#5
2-Fluorophenol
Concen: 123.03 ng
RT: 5.42 min Scan# 292
Delta R.T. -0.02 min
Lab File: BF093256.D
Acq: 28 Feb 2017 18:47

Instrument :
BNA_F
ClientSampleId :
TK3-6-20170227MSD

Tgt Ion:112 Resp: 1072113

Ion	Ratio	Lower	Upper
112	100		
64	54.7	46.1	69.1
63	27.1	23.8	35.6

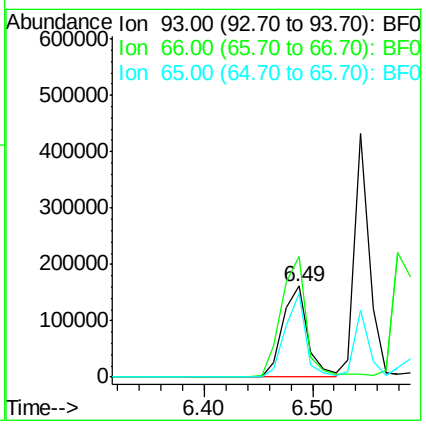


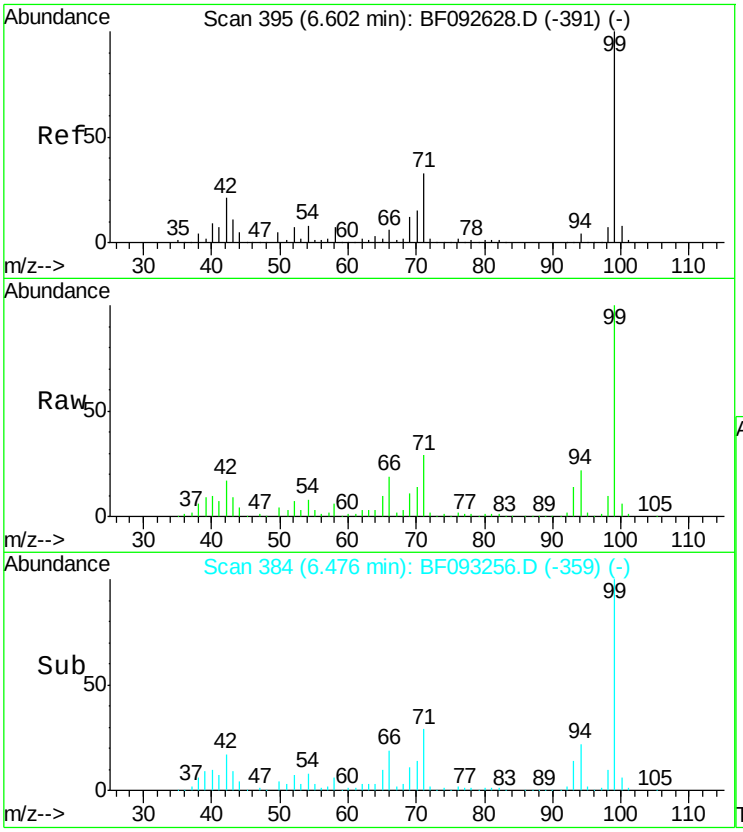


#6
Aniline
Concen: 17.10 ng
RT: 6.49 min Scan# 385
Delta R.T. -0.02 min
Lab File: BF093256.D
Acq: 28 Feb 2017 18:47

Tgt Ion: 93 Resp: 261603

Ion	Ratio	Lower	Upper
93	100		
66	132.3	76.2	114.2#
65	92.0	49.3	73.9#



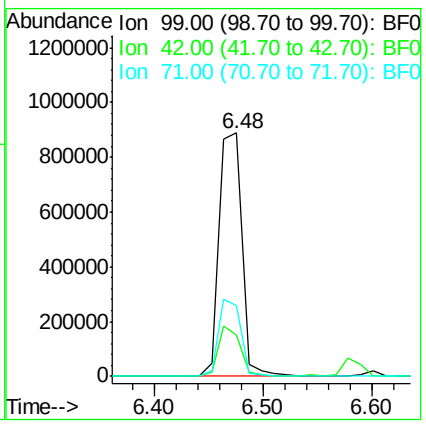


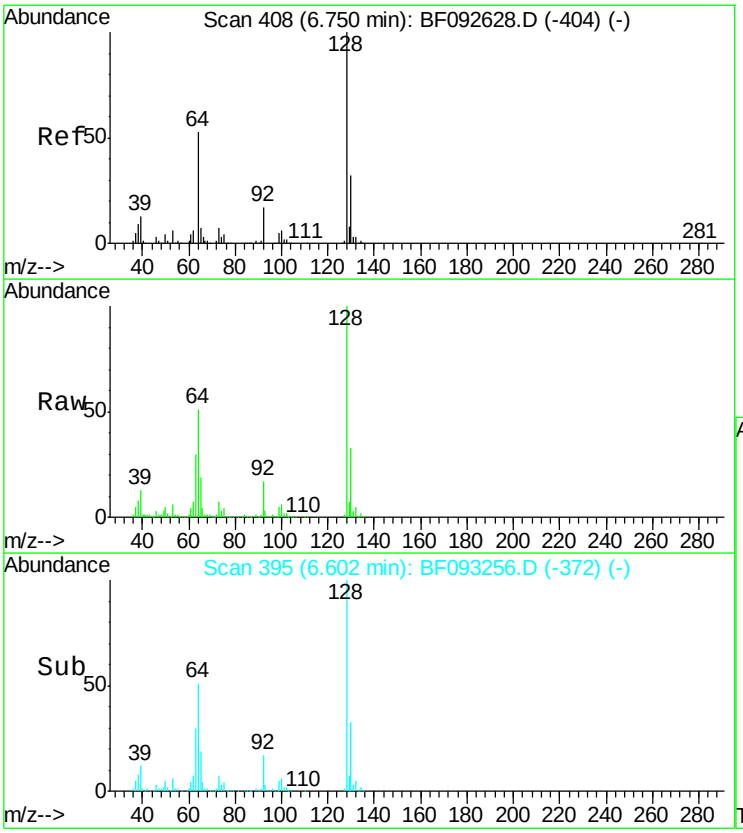
#7
Phenol-d6
Concen: 115.58 ng
RT: 6.48 min Scan# 384
Delta R.T. -0.01 min
Lab File: BF093256.D
Acq: 28 Feb 2017 18:47

Instrument :
BNA_F
ClientSampleId :
TK3-6-20170227MSD

Tgt Ion: 99 Resp: 1295957

Ion	Ratio	Lower	Upper
99	100		
42	16.9	15.6	23.4
71	29.1	27.5	41.3

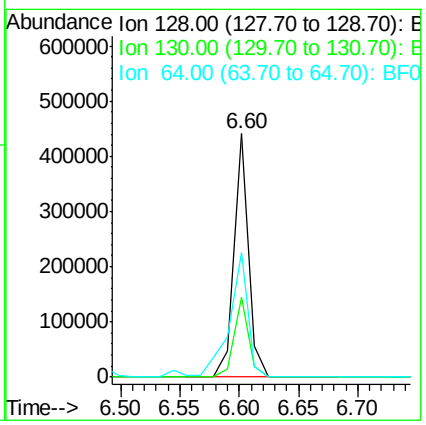


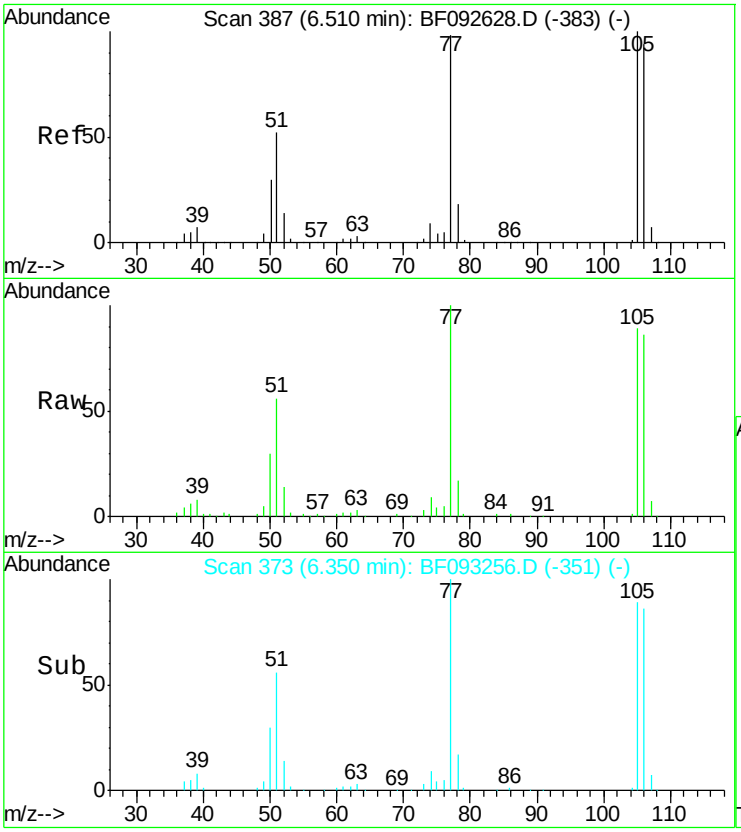


#8
2-Chlorophenol
Concen: 39.17 ng
RT: 6.60 min Scan# 395
Delta R.T. -0.03 min
Lab File: BF093256.D
Acq: 28 Feb 2017 18:47

Tgt Ion:128 Resp: 376551

Ion	Ratio	Lower	Upper
128	100		
130	32.6	12.3	52.3
64	51.3	32.2	72.2



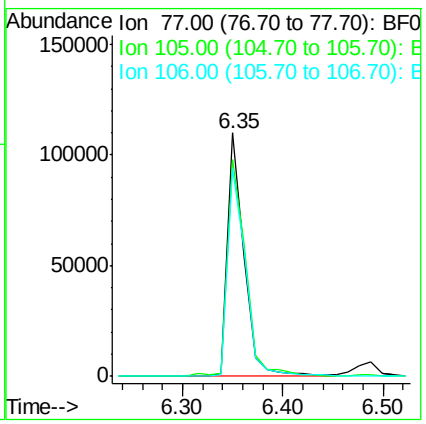


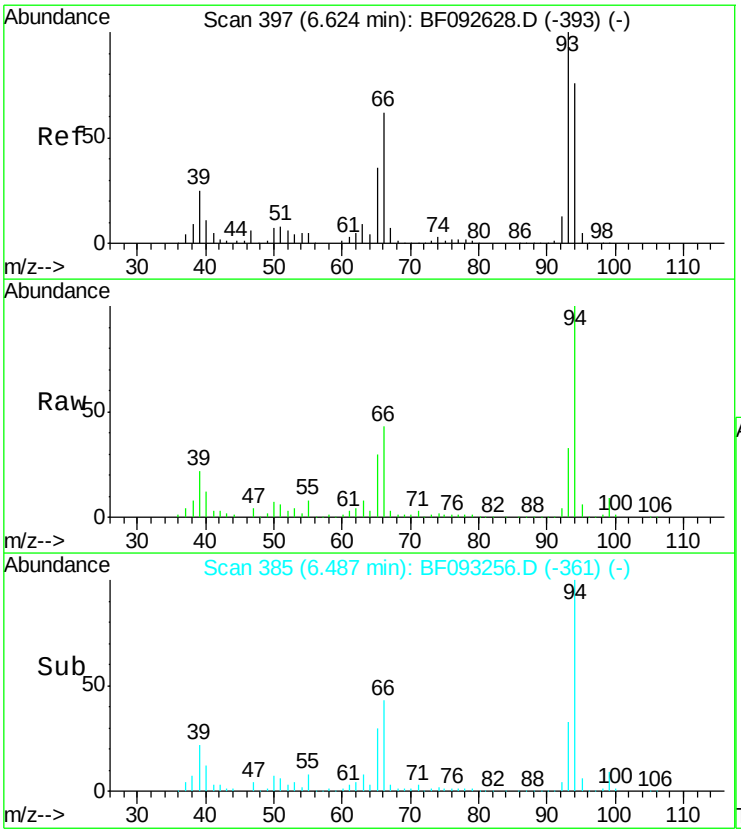
#9
Benzaldehyde
Concen: 15.73 ng
RT: 6.35 min Scan# 373
Delta R.T. -0.05 min
Lab File: BF093256.D
Acq: 28 Feb 2017 18:47

Instrument :
BNA_F
ClientSampleId :
TK3-6-20170227MSD

Tgt Ion: 77 Resp: 126345

Ion	Ratio	Lower	Upper
77	100		
105	89.0	83.9	123.9
106	85.6	77.6	117.6

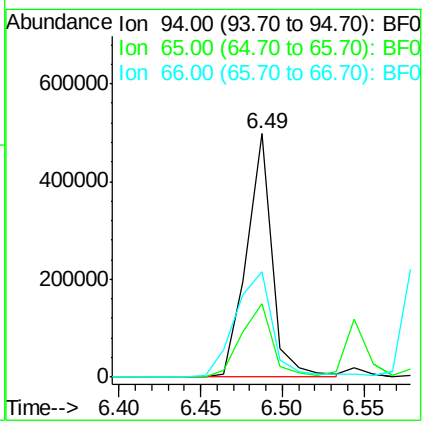


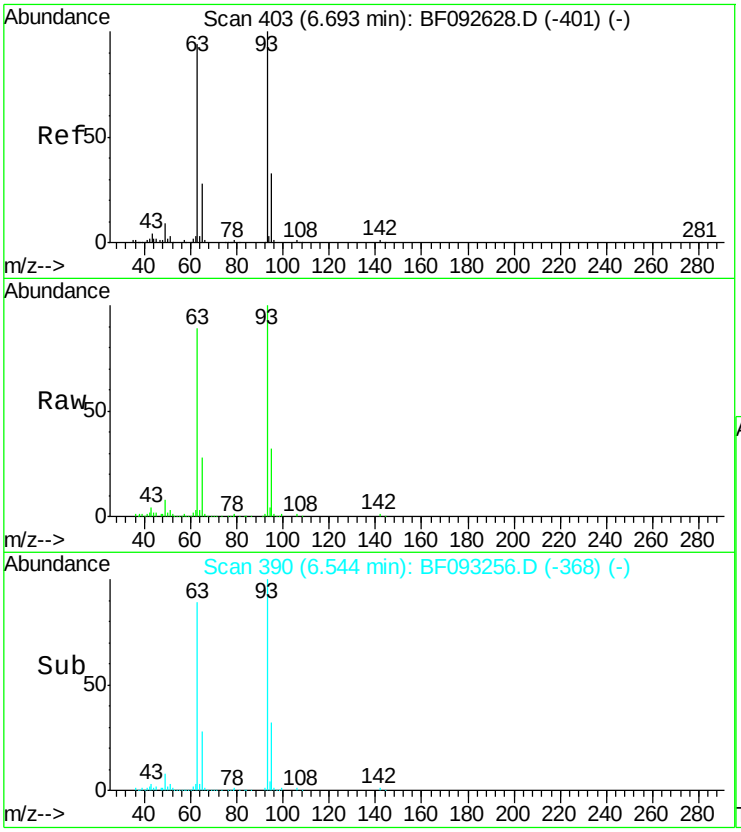


#10
Phenol
Concen: 41.38 ng
RT: 6.49 min Scan# 385
Delta R.T. -0.02 min
Lab File: BF093256.D
Acq: 28 Feb 2017 18:47

Tgt Ion: 94 Resp: 542873

Ion	Ratio	Lower	Upper
94	100		
65	29.9	21.4	61.4
66	43.1	44.0	84.0#



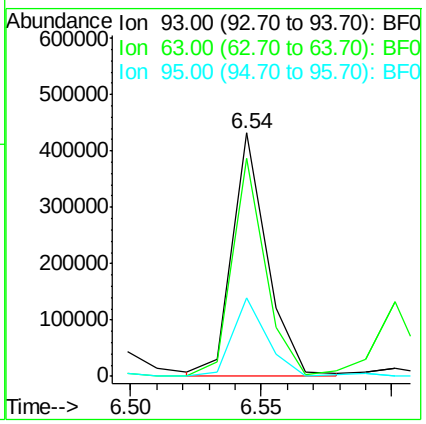


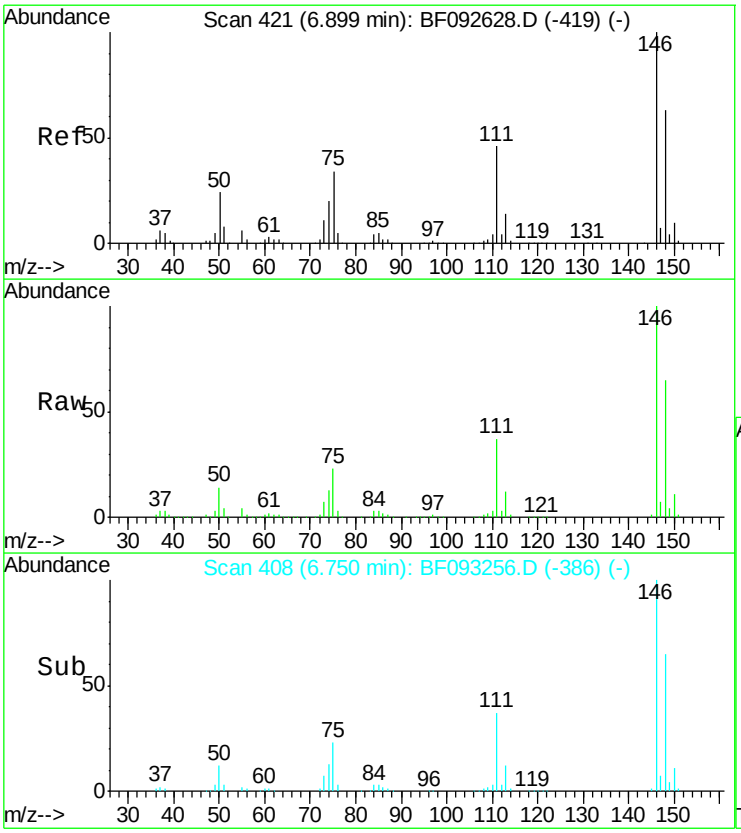
#11
bis(2-Chloroethyl)ether
Concen: 39.05 ng
RT: 6.54 min Scan# 390
Delta R.T. -0.05 min
Lab File: BF093256.D
Acq: 28 Feb 2017 18:47

Instrument :
BNA_F
ClientSampleId :
TK3-6-20170227MSD

Tgt Ion: 93 Resp: 408860

Ion	Ratio	Lower	Upper
93	100		
63	89.3	60.4	100.4
95	32.3	12.8	52.8

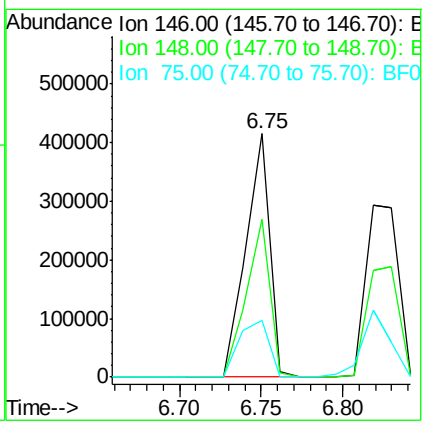


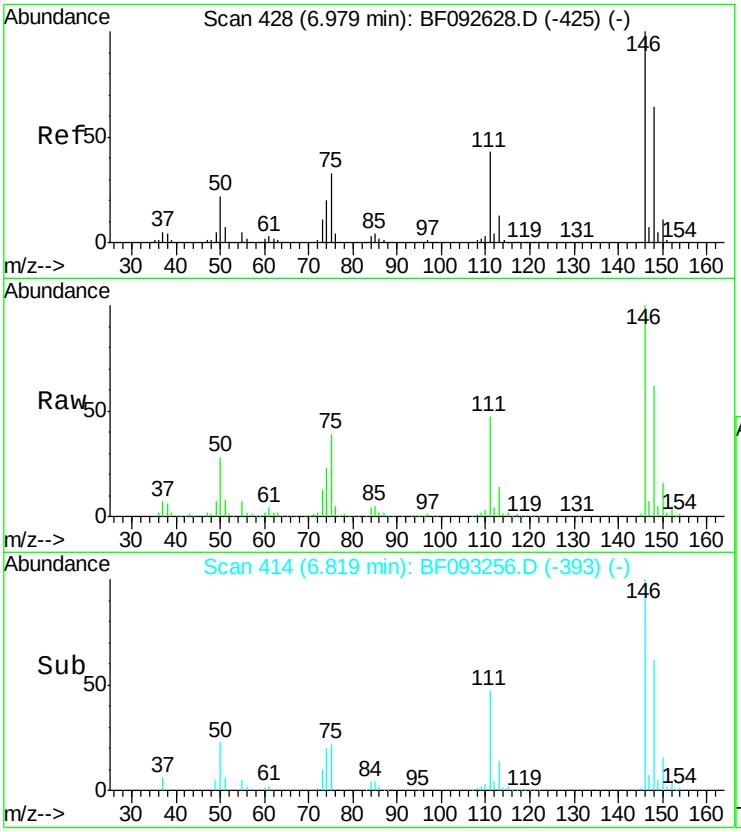


#12
1,3-Dichlorobenzene
Concen: 37.44 ng
RT: 6.75 min Scan# 408
Delta R.T. -0.05 min
Lab File: BF093256.D
Acq: 28 Feb 2017 18:47

Tgt Ion:146 Resp: 421575

Ion	Ratio	Lower	Upper
146	100		
148	64.6	53.4	80.0
75	23.3	18.5	27.7



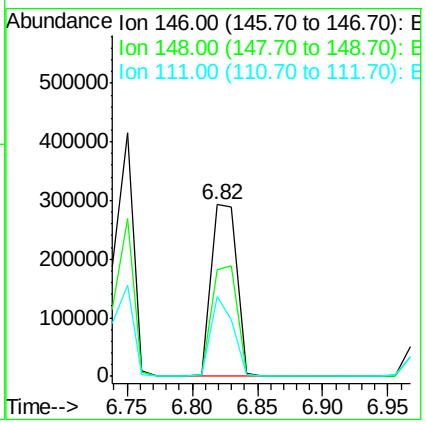


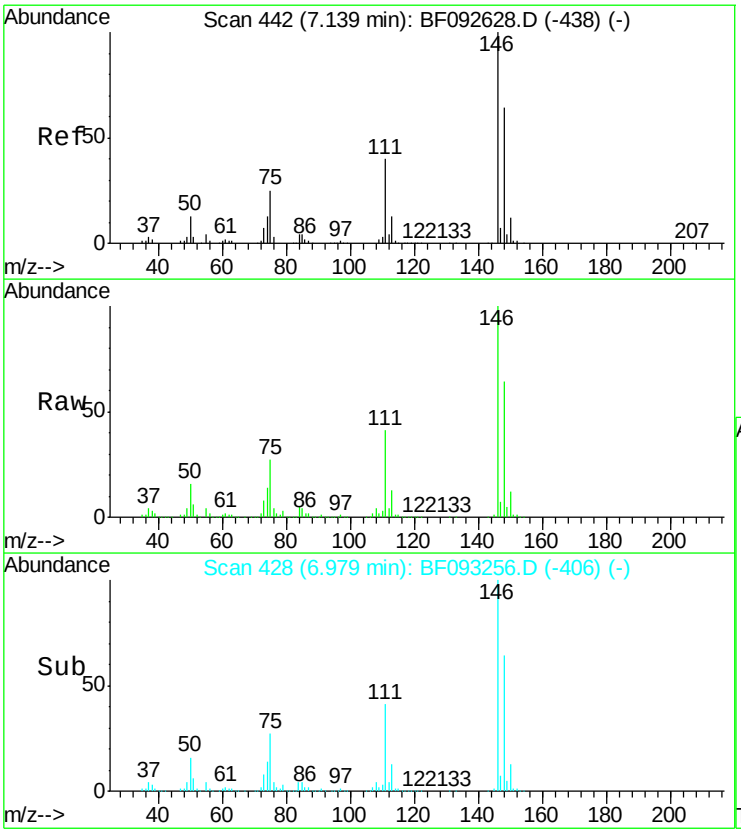
#13
1,4-Dichlorobenzene
Concen: 35.78 ng
RT: 6.82 min Scan# 414
Delta R.T. -0.06 min
Lab File: BF093256.D
Acq: 28 Feb 2017 18:47

Instrument :
BNA_F
ClientSampleId :
TK3-6-20170227MSD

Tgt Ion:146 Resp: 407779

Ion	Ratio	Lower	Upper
146	100		
148	61.8	50.6	76.0
111	46.6	36.2	54.4

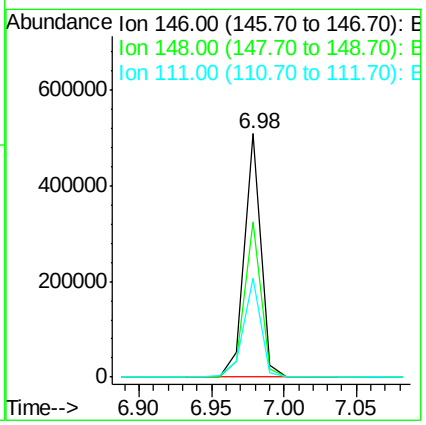


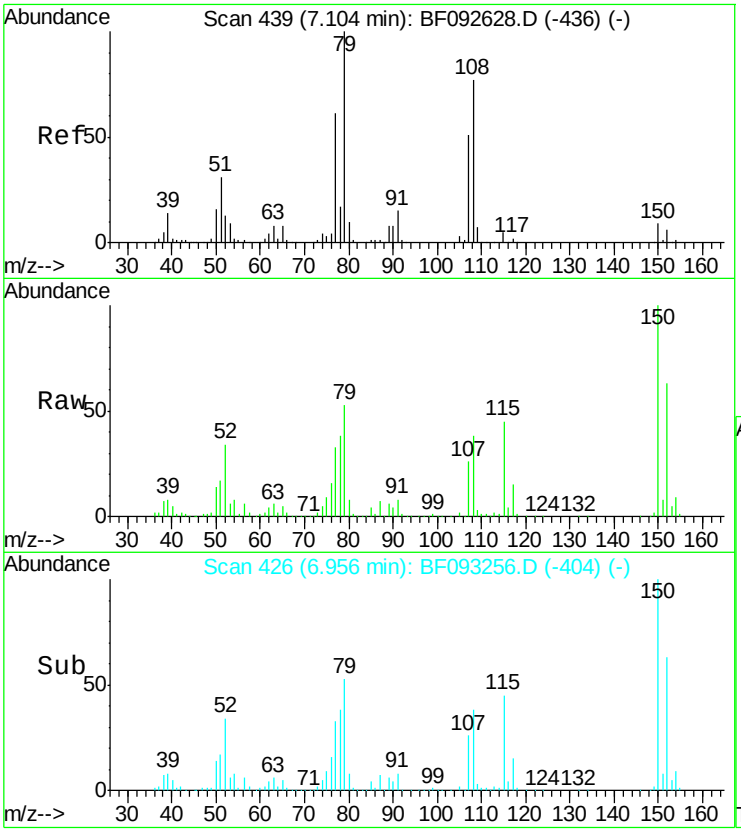


#14
1,2-Dichlorobenzene
Concen: 37.15 ng
RT: 6.98 min Scan# 428
Delta R.T. -0.05 min
Lab File: BF093256.D
Acq: 28 Feb 2017 18:47

Tgt Ion:146 Resp: 404817

Ion	Ratio	Lower	Upper
146	100		
148	63.6	52.2	78.2
111	40.6	36.2	54.2



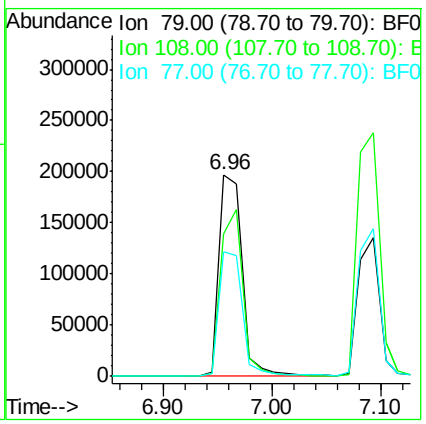


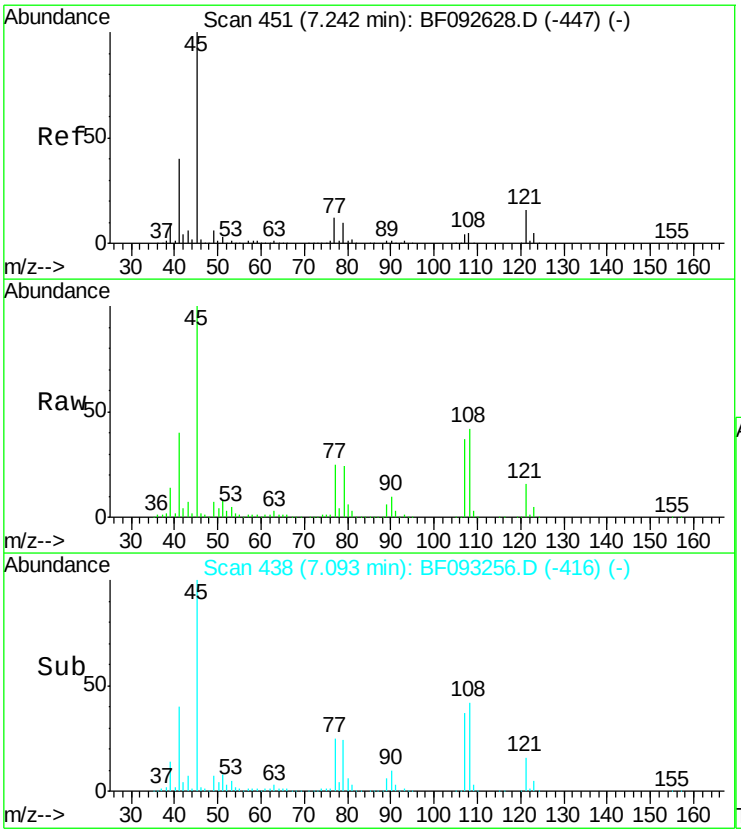
#15
Benzyl Alcohol
Concen: 35.41 ng
RT: 6.96 min Scan# 426
Delta R.T. -0.05 min
Lab File: BF093256.D
Acq: 28 Feb 2017 18:47

Instrument :
BNA_F
ClientSampleId :
TK3-6-20170227MSD

Tgt Ion: 79 Resp: 293952

Ion	Ratio	Lower	Upper
79	100		
108	70.6	61.4	92.0
77	61.8	50.9	76.3

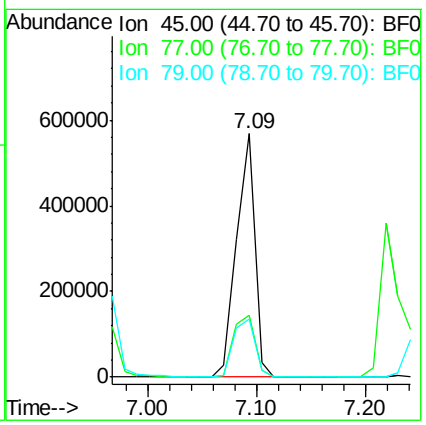


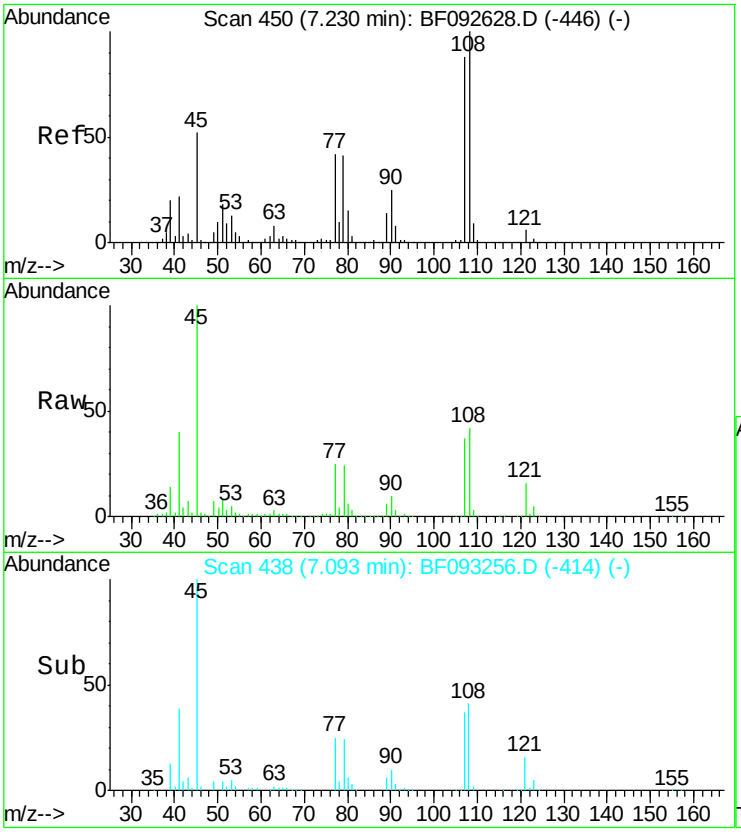


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.05 ng
RT: 7.09 min Scan# 438
Delta R.T. -0.05 min
Lab File: BF093256.D
Acq: 28 Feb 2017 18:47

Tgt Ion: 45 Resp: 655876

Ion	Ratio	Lower	Upper
45	100		
77	25.4	0.0	34.6
79	23.7	0.0	31.2



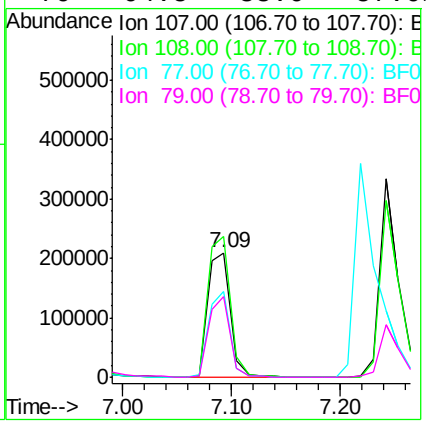


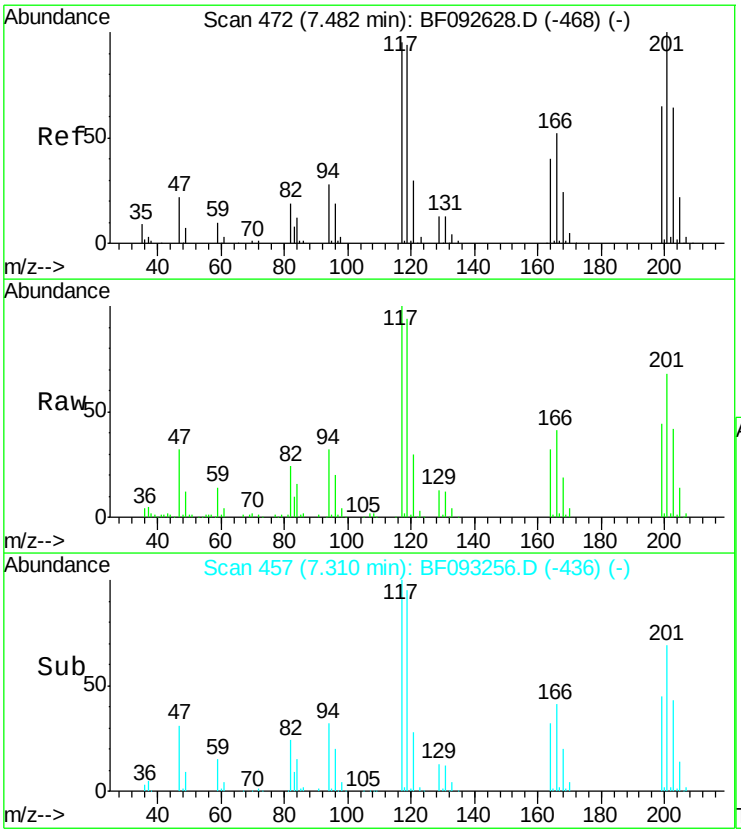
#17
2-Methylphenol
Concen: 36.74 ng
RT: 7.09 min Scan# 438
Delta R.T. -0.02 min
Lab File: BF093256.D
Acq: 28 Feb 2017 18:47

Instrument :
BNA_F
ClientSampleId :
TK3-6-20170227MSD

Tgt Ion:107 Resp: 303027

Ion	Ratio	Lower	Upper
107	100		
108	113.7	93.0	139.6
77	69.1	39.8	59.8#
79	64.5	38.0	57.0#

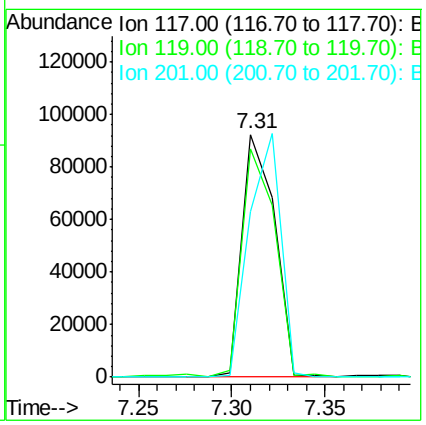


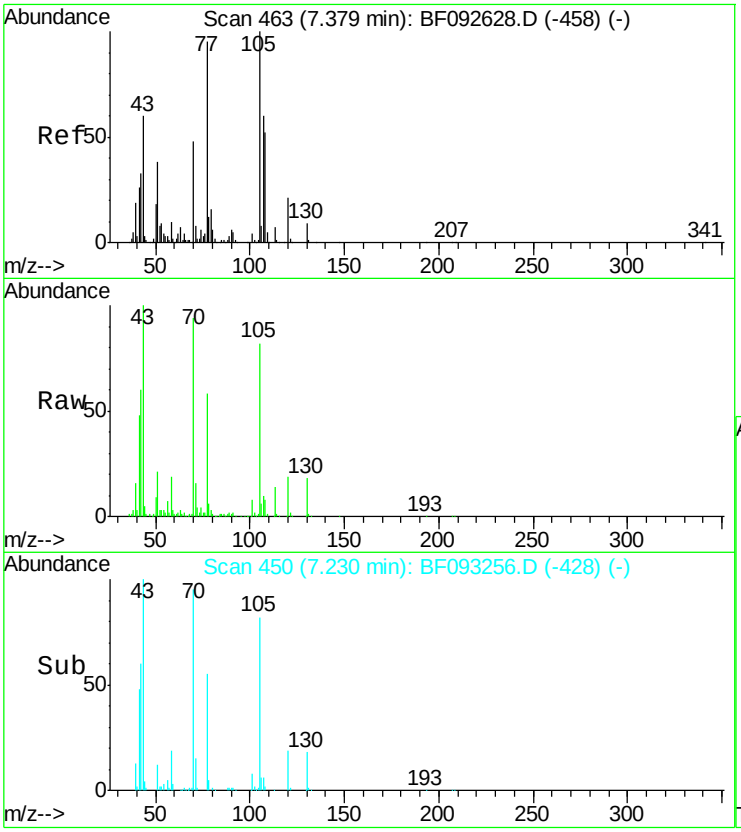


#18
Hexachloroethane
Concen: 28.90 ng
RT: 7.31 min Scan# 457
Delta R.T. -0.06 min
Lab File: BF093256.D
Acq: 28 Feb 2017 18:47

Tgt Ion:117 Resp: 112435

Ion	Ratio	Lower	Upper
117	100		
119	94.1	78.1	117.1
201	68.0	78.6	117.8#



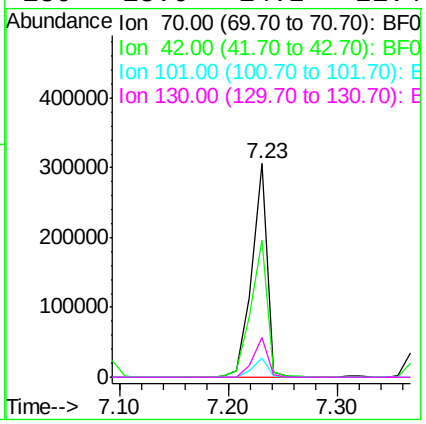


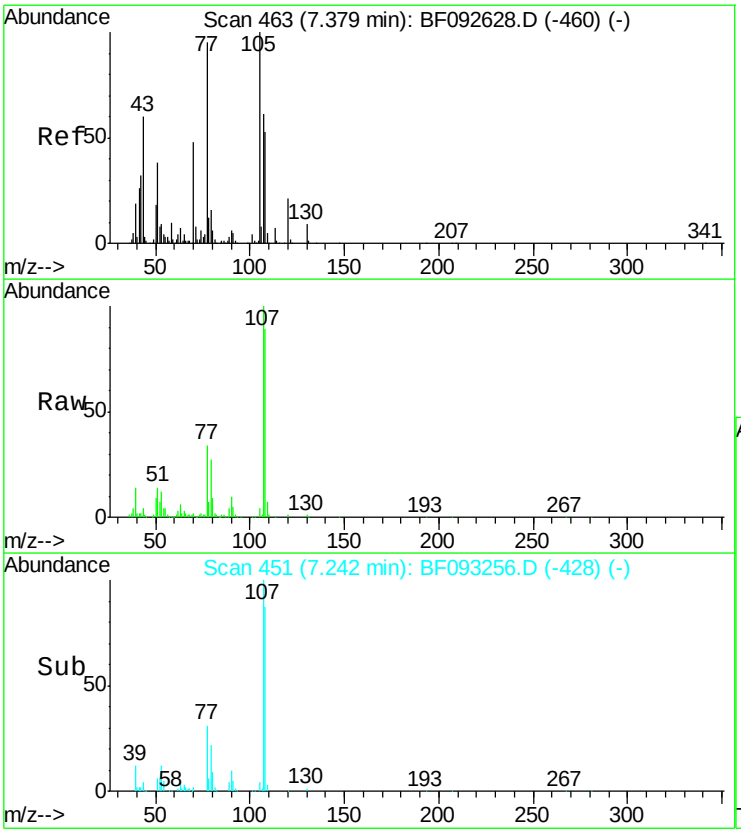
#19
n-Nitroso-di-n-propylamine
Concen: 42.44 ng
RT: 7.23 min Scan# 450
Delta R.T. -0.05 min
Lab File: BF093256.D
Acq: 28 Feb 2017 18:47

Instrument :
BNA_F
ClientSampleId :
TK3-6-20170227MSD

Tgt Ion: 70 Resp: 302896

Ion	Ratio	Lower	Upper
70	100		
42	63.9	49.4	74.0
101	8.8	7.4	11.2
130	18.6	14.2	21.4

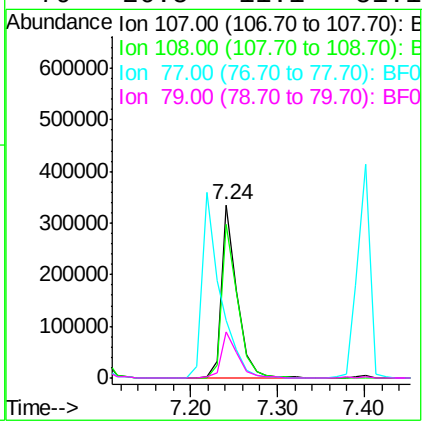


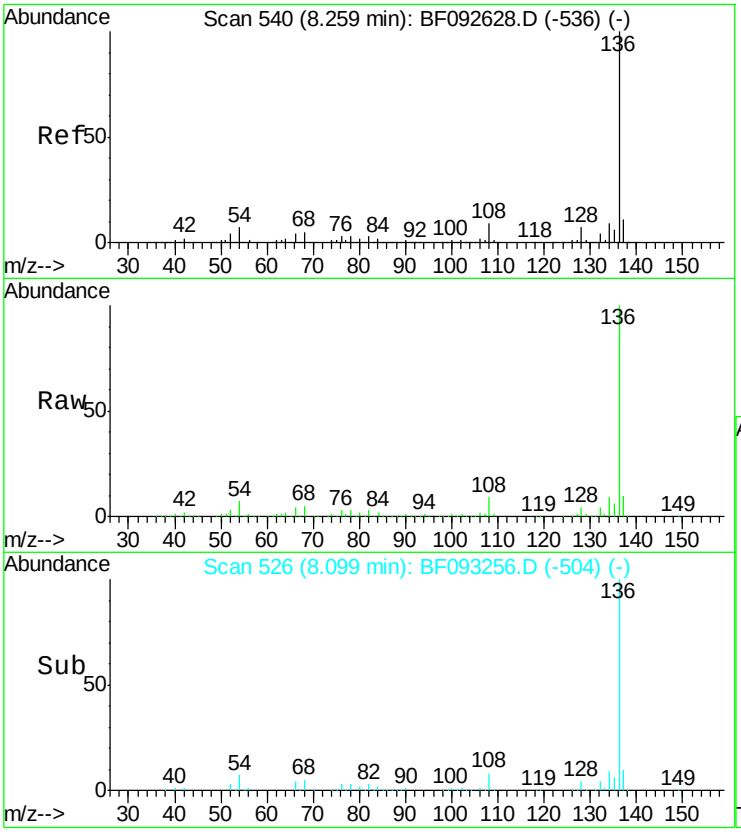


#20
3+4-Methylphenols
Concen: 42.09 ng
RT: 7.24 min Scan# 451
Delta R.T. -0.03 min
Lab File: BF093256.D
Acq: 28 Feb 2017 18:47

Tgt Ion:107 Resp: 415063

Ion	Ratio	Lower	Upper
107	100		
108	89.1	73.0	113.0
77	33.7	71.3	111.3#
79	26.5	11.1	51.1



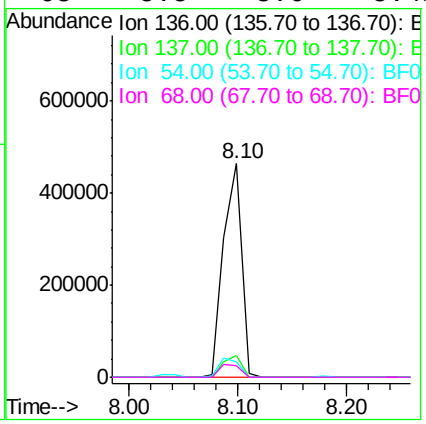


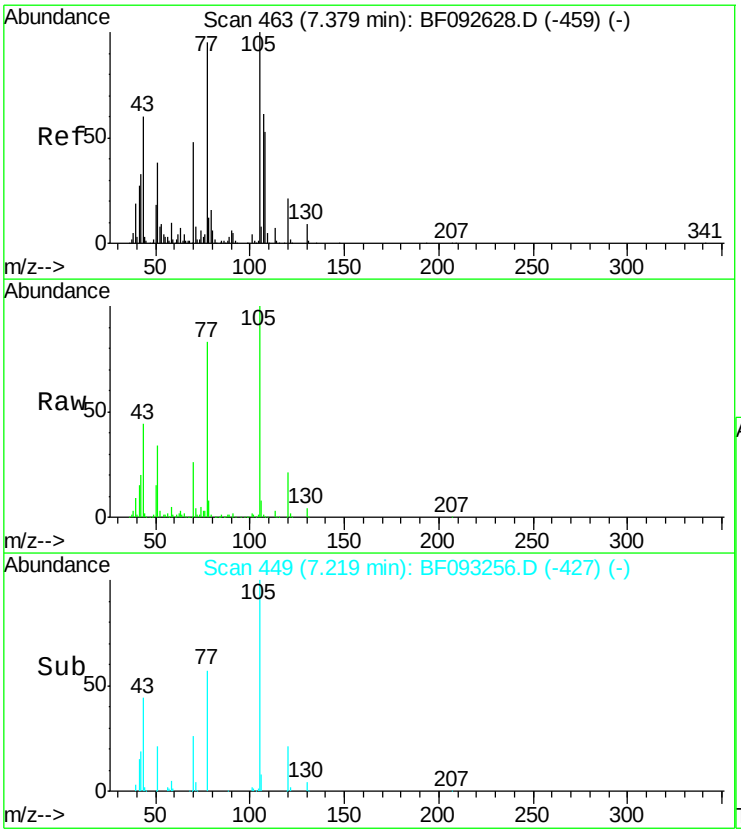
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.10 min Scan# 526
Delta R.T. -0.05 min
Lab File: BF093256.D
Acq: 28 Feb 2017 18:47

Instrument :
BNA_F
ClientSampleId :
TK3-6-20170227MSD

Tgt Ion:136 Resp: 537302

Ion	Ratio	Lower	Upper
136	100		
137	10.2	8.4	12.6
54	7.4	4.5	6.7#
68	5.5	3.6	5.4#

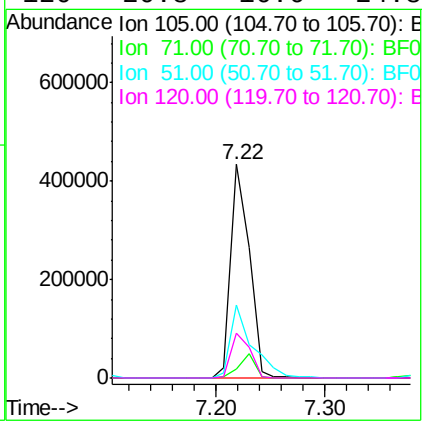


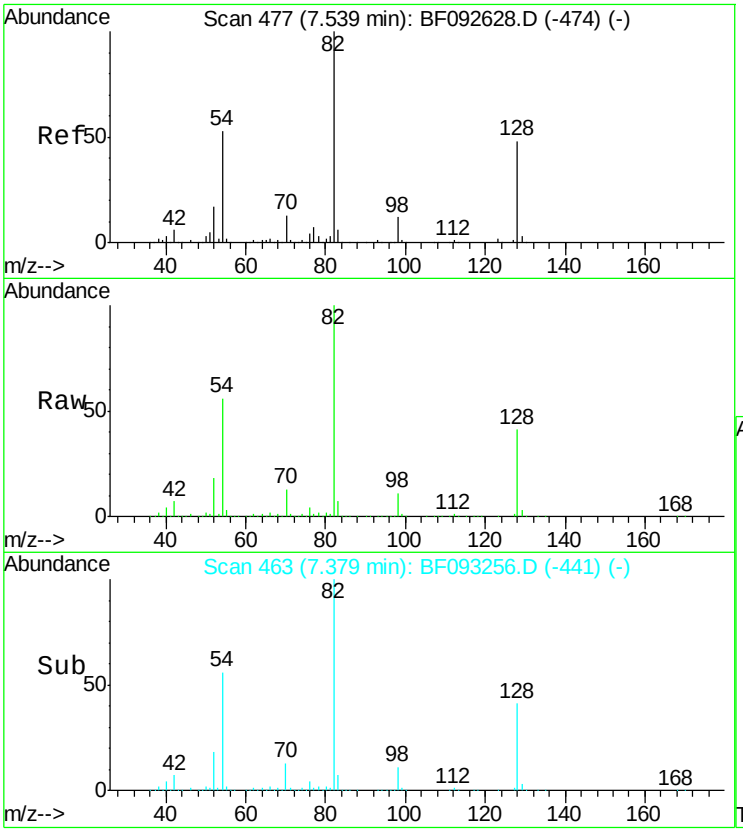


#22
Acetophenone
Concen: 41.50 ng
RT: 7.22 min Scan# 449
Delta R.T. -0.05 min
Lab File: BF093256.D
Acq: 28 Feb 2017 18:47

Tgt Ion:105 Resp: 509126

Ion	Ratio	Lower	Upper
105	100		
71	4.5	3.2	4.8
51	34.3	26.2	39.4
120	20.8	16.6	24.8



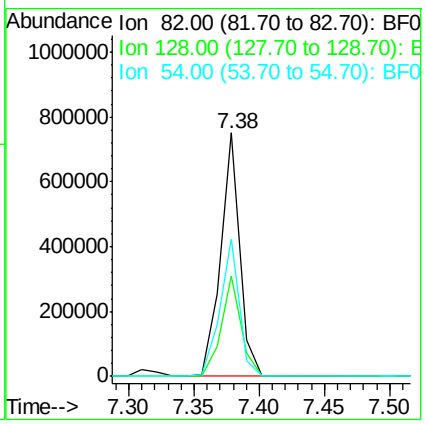


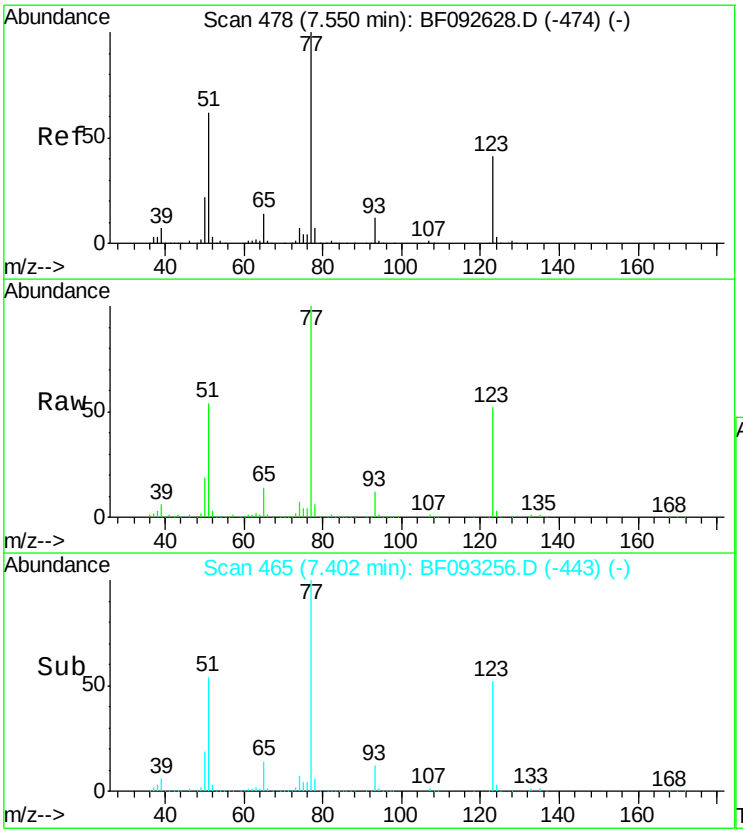
#23
Nitrobenzene-d5
Concen: 80.28 ng
RT: 7.38 min Scan# 463
Delta R.T. -0.05 min
Lab File: BF093256.D
Acq: 28 Feb 2017 18:47

Instrument :
BNA_F
ClientSampleId :
TK3-6-20170227MSD

Tgt Ion: 82 Resp: 774601

Ion	Ratio	Lower	Upper
82	100		
128	41.3	34.6	52.0
54	56.4	39.5	59.3

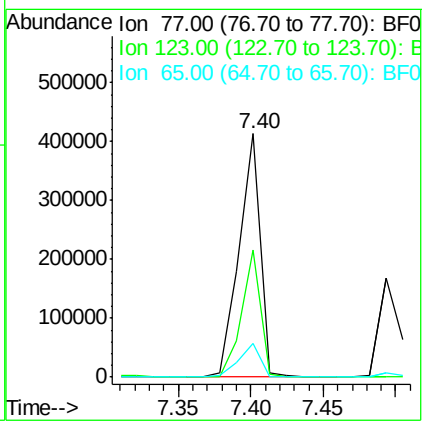


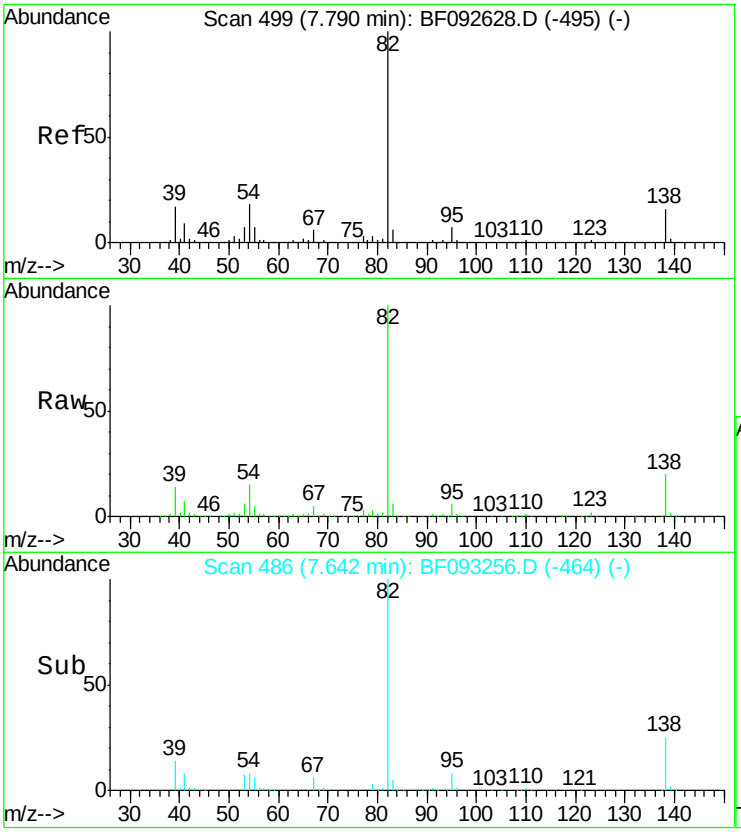


#24
Nitrobenzene
Concen: 41.98 ng
RT: 7.40 min Scan# 465
Delta R.T. -0.05 min
Lab File: BF093256.D
Acq: 28 Feb 2017 18:47

Tgt Ion: 77 Resp: 415878

Ion	Ratio	Lower	Upper
77	100		
123	52.3	33.0	49.4#
65	13.6	11.2	16.8



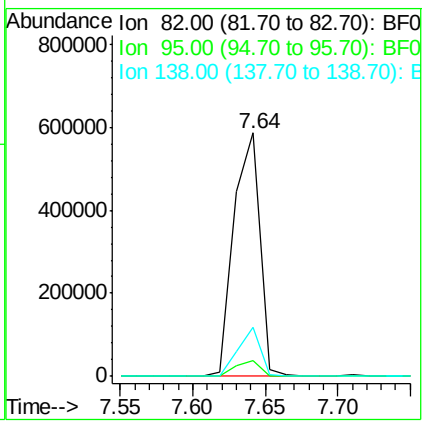


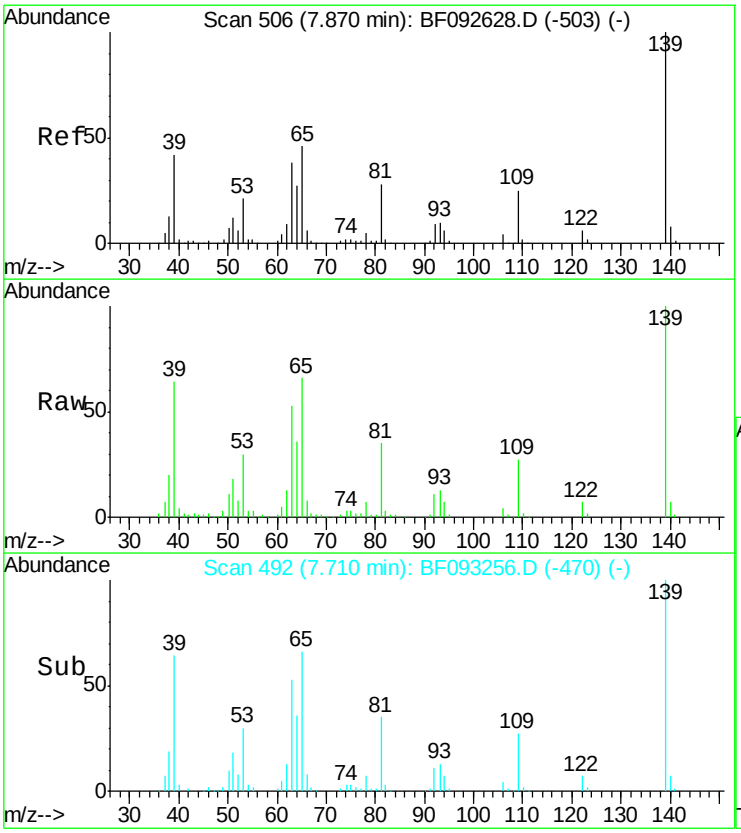
#25
Isophorone
Concen: 40.55 ng
RT: 7.64 min Scan# 486
Delta R.T. -0.05 min
Lab File: BF093256.D
Acq: 28 Feb 2017 18:47

Instrument :
BNA_F
ClientSampleId :
TK3-6-20170227MSD

Tgt Ion: 82 Resp: 729019

Ion	Ratio	Lower	Upper
82	100		
95	6.5	5.6	8.4
138	20.3	14.6	22.0

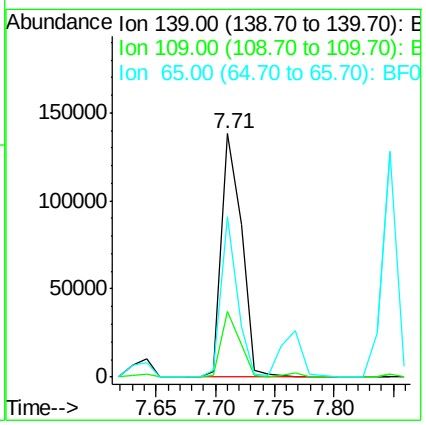


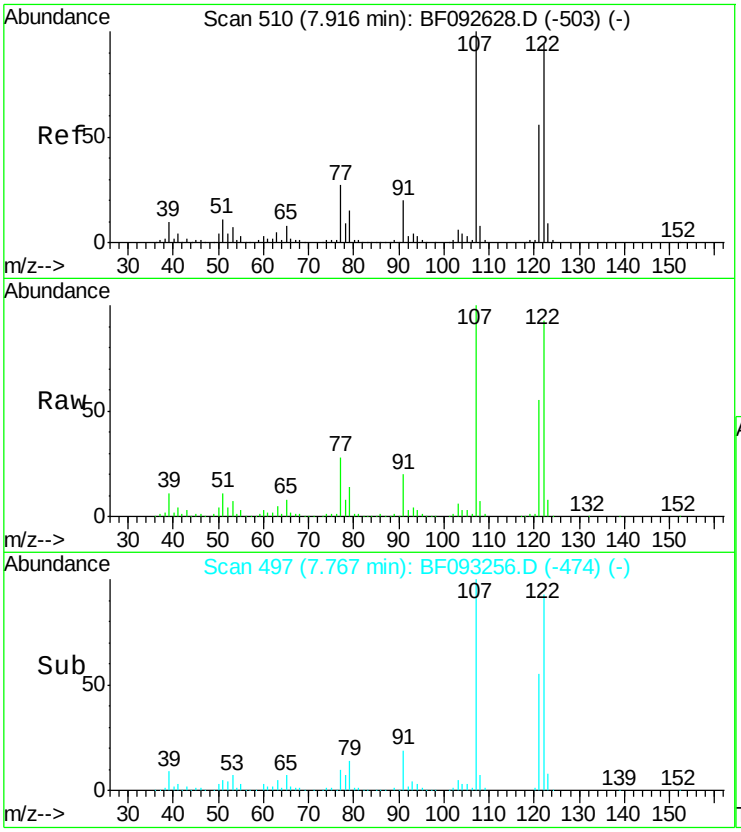


#26
2-Nitrophenol
Concen: 34.18 ng
RT: 7.71 min Scan# 492
Delta R.T. -0.05 min
Lab File: BF093256.D
Acq: 28 Feb 2017 18:47

Tgt Ion:139 Resp: 160961

Ion	Ratio	Lower	Upper
139	100		
109	27.0	23.3	34.9
65	65.8	42.7	64.1#



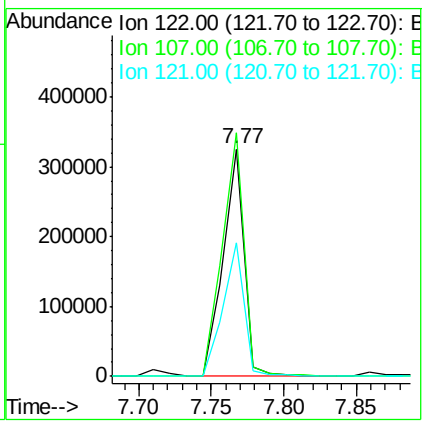


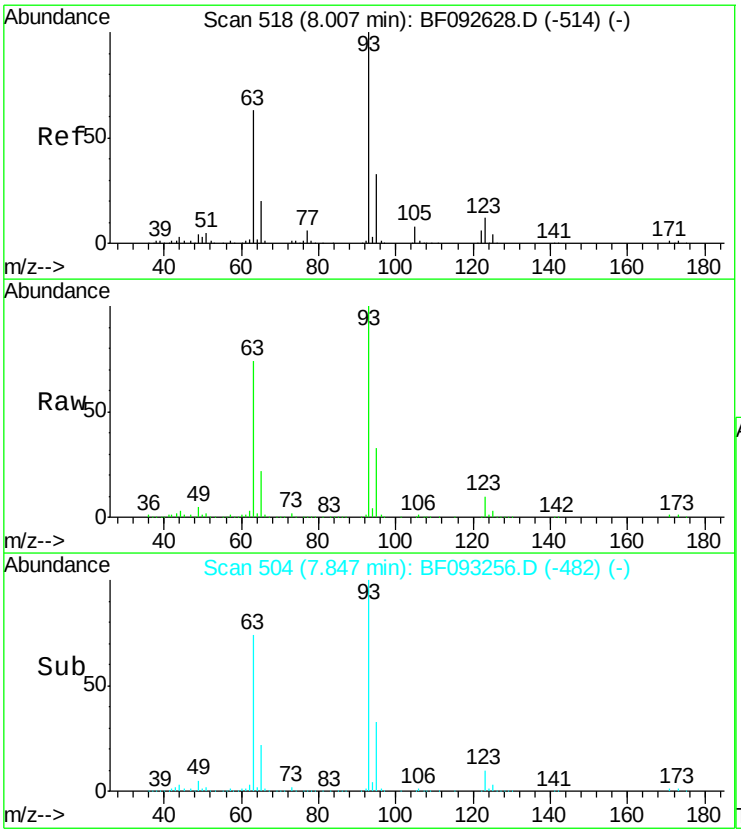
#27
2,4-Dimethylphenol
Concen: 39.50 ng
RT: 7.77 min Scan# 497
Delta R.T. -0.03 min
Lab File: BF093256.D
Acq: 28 Feb 2017 18:47

Instrument :
BNA_F
ClientSampleId :
TK3-6-20170227MSD

Tgt Ion:122 Resp: 326668

Ion	Ratio	Lower	Upper
122	100		
107	107.0	94.1	141.1
121	58.6	46.0	69.0

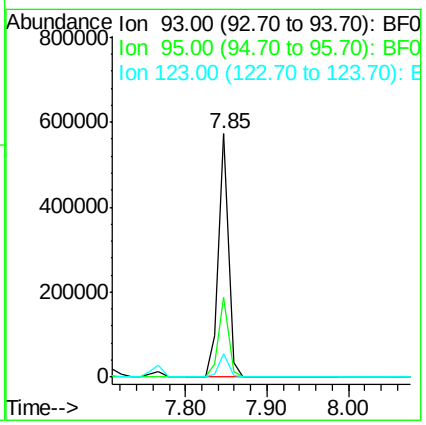


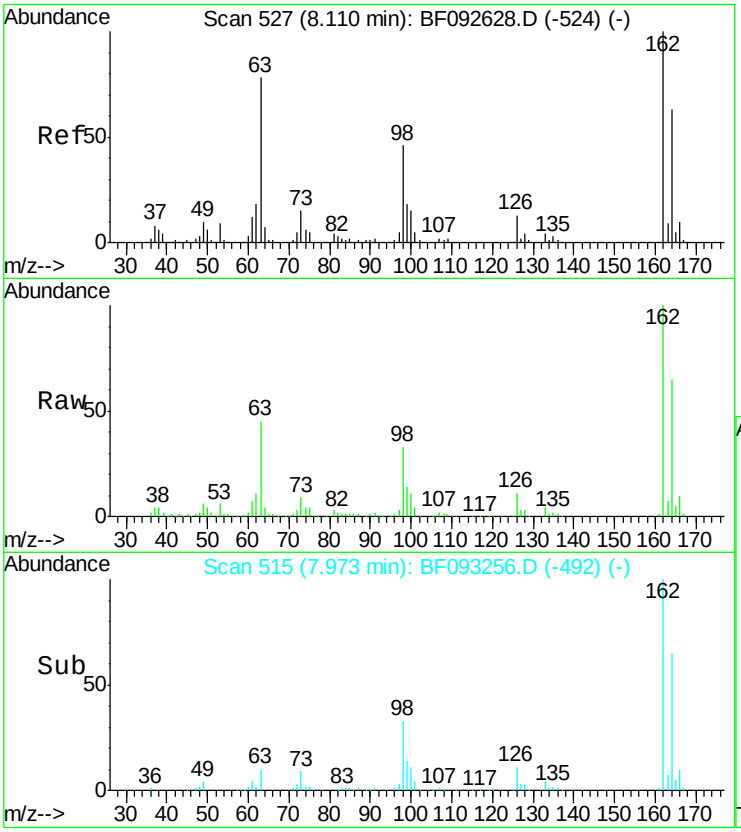


#28
bis(2-Chloroethoxy)methane
Concen: 41.17 ng
RT: 7.85 min Scan# 504
Delta R.T. -0.05 min
Lab File: BF093256.D
Acq: 28 Feb 2017 18:47

Tgt Ion: 93 Resp: 490294

Ion	Ratio	Lower	Upper
93	100		
95	32.7	26.5	39.7
123	9.8	8.6	13.0



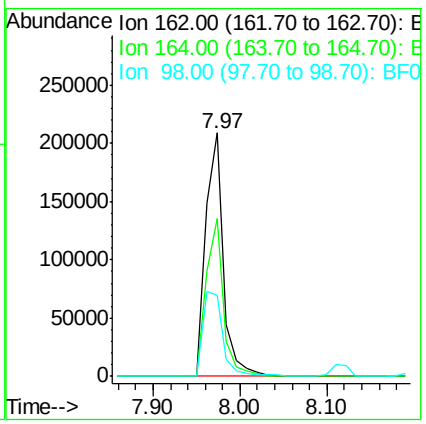


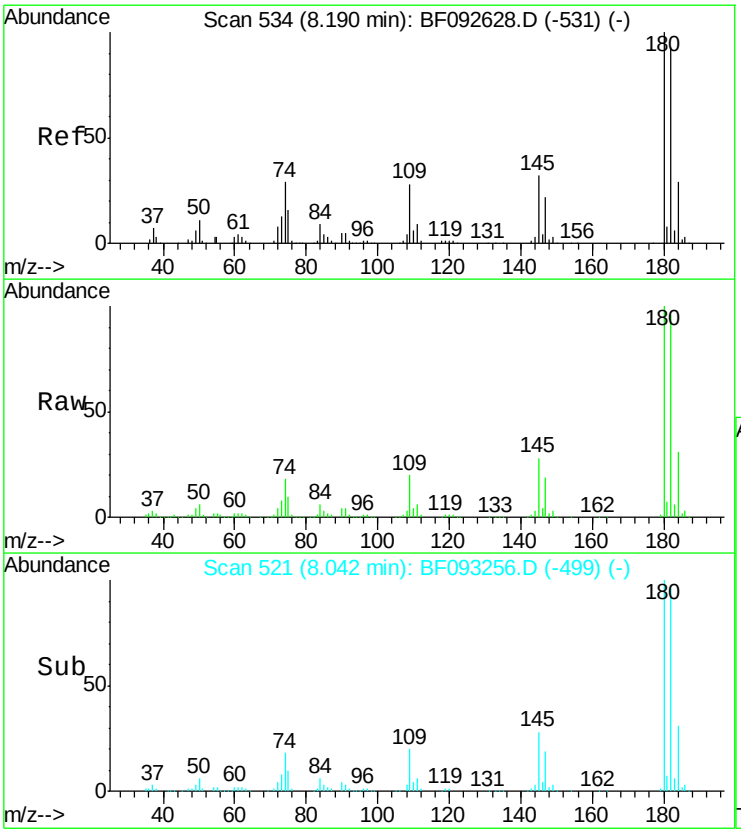
#29
2,4-Dichlorophenol
Concen: 38.23 ng
RT: 7.97 min Scan# 515
Delta R.T. -0.03 min
Lab File: BF093256.D
Acq: 28 Feb 2017 18:47

Instrument :
BNA_F
ClientSampleId :
TK3-6-20170227MSD

Tgt Ion:162 Resp: 294939

Ion	Ratio	Lower	Upper
162	100		
164	64.8	46.8	86.8
98	33.1	9.1	49.1

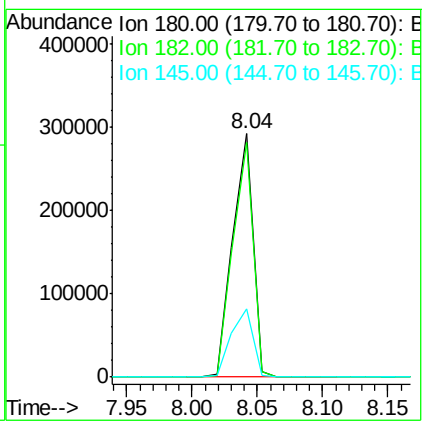


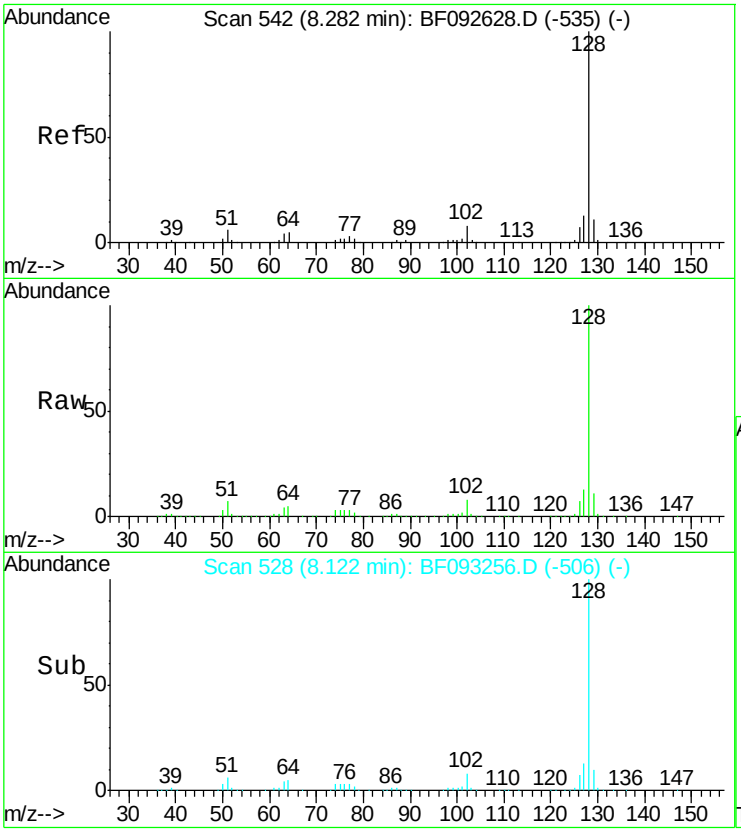


#30
1,2,4-Trichlorobenzene
Concen: 37.96 ng
RT: 8.04 min Scan# 521
Delta R.T. -0.05 min
Lab File: BF093256.D
Acq: 28 Feb 2017 18:47

Tgt Ion:180 Resp: 315560

Ion	Ratio	Lower	Upper
180	100		
182	96.2	78.2	117.4
145	28.0	21.6	32.4



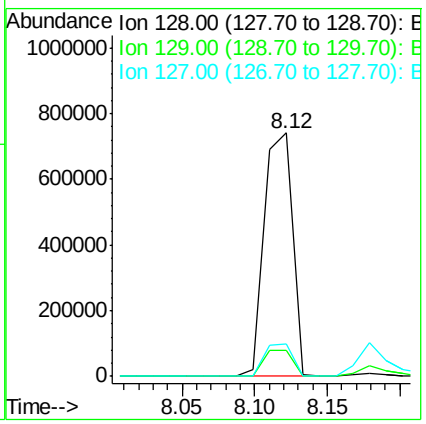


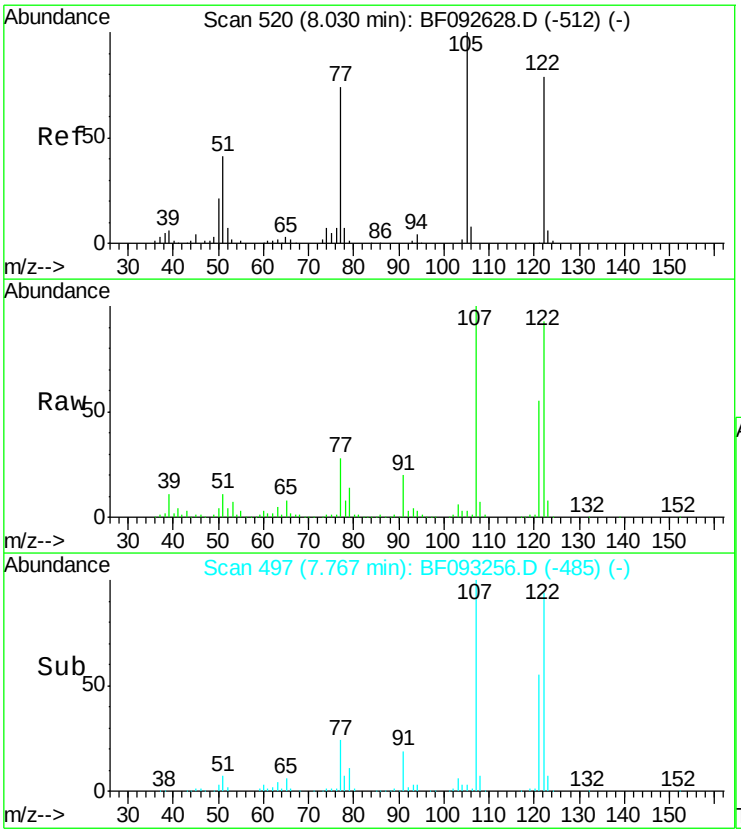
#31
Naphthalene
Concen: 36.88 ng
RT: 8.12 min Scan# 528
Delta R.T. -0.05 min
Lab File: BF093256.D
Acq: 28 Feb 2017 18:47

Instrument :
BNA_F
ClientSampleId :
TK3-6-20170227MSD

Tgt Ion:128 Resp: 1004430

Ion	Ratio	Lower	Upper
128	100		
129	10.6	9.5	14.3
127	13.3	10.8	16.2

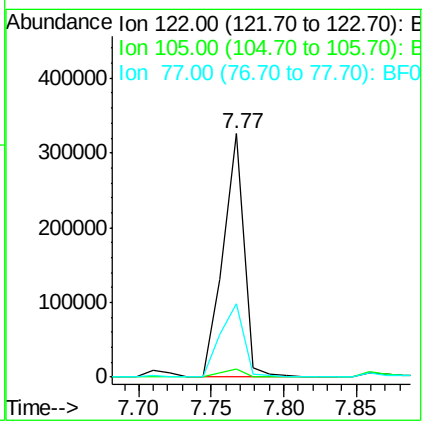


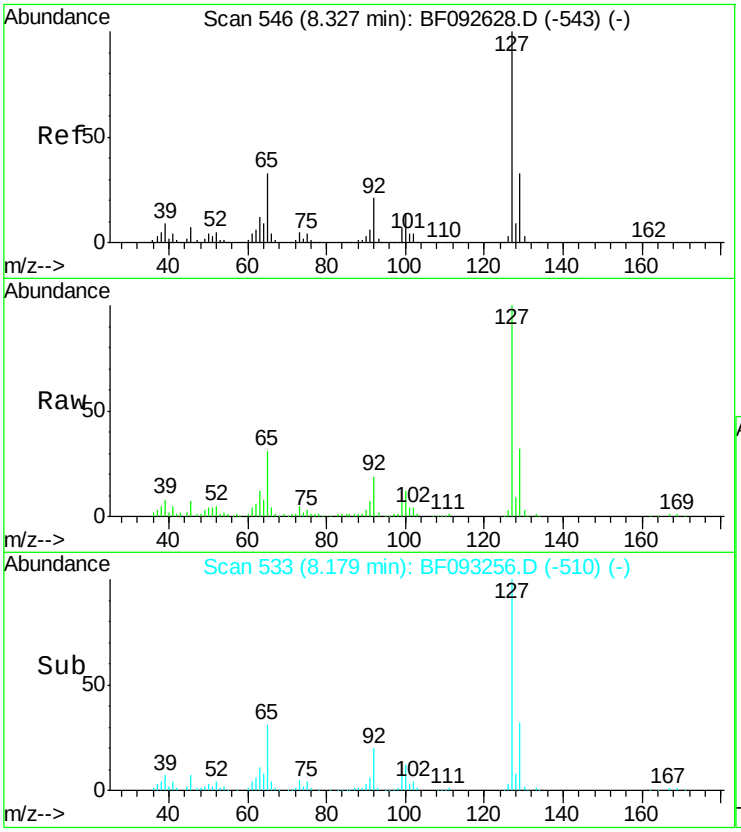


#32
Benzoic acid
Concen: 66.47 ng
RT: 7.77 min Scan# 497
Delta R.T. -0.16 min
Lab File: BF093256.D
Acq: 28 Feb 2017 18:47

Tgt Ion:122 Resp: 326668

Ion	Ratio	Lower	Upper
122	100		
105	3.5	107.2	147.2#
77	30.1	74.5	114.5#



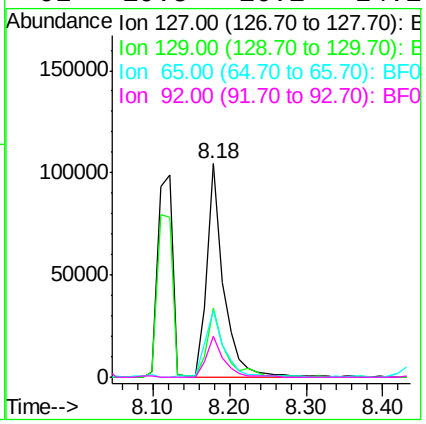


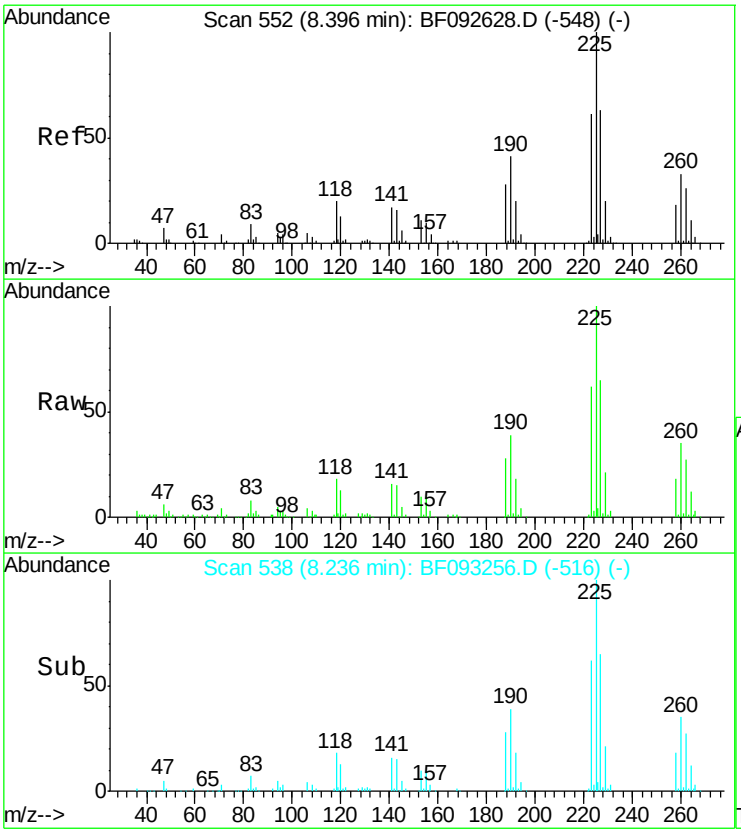
#33
4-Chloroaniline
Concen: 14.80 ng
RT: 8.18 min Scan# 533
Delta R.T. -0.03 min
Lab File: BF093256.D
Acq: 28 Feb 2017 18:47

Instrument :
BNA_F
ClientSampleId :
TK3-6-20170227MSD

Tgt Ion:127 Resp: 158075

Ion	Ratio	Lower	Upper
127	100		
129	32.3	26.3	39.5
65	31.0	25.8	38.8
92	19.5	16.1	24.1

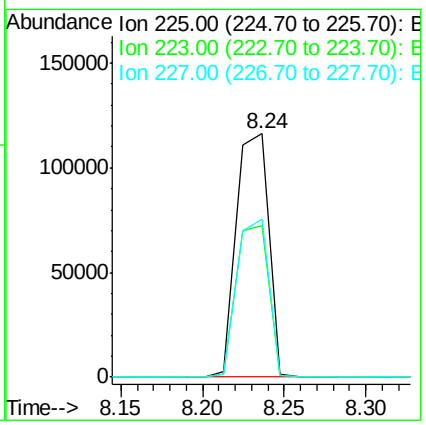


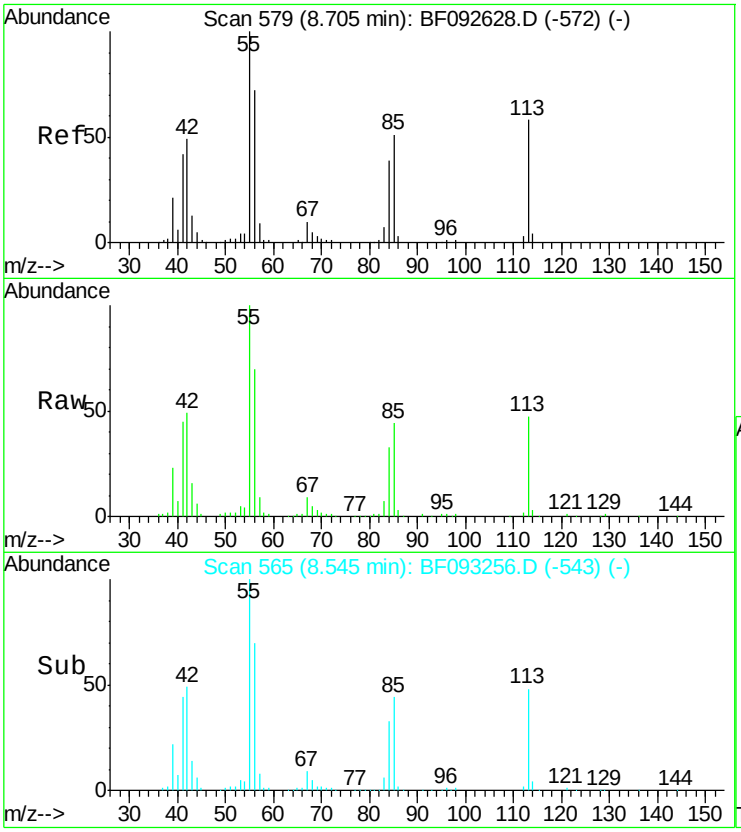


#34
Hexachlorobutadiene
Concen: 34.70 ng
RT: 8.24 min Scan# 538
Delta R.T. -0.05 min
Lab File: BF093256.D
Acq: 28 Feb 2017 18:47

Tgt Ion:225 Resp: 158685

Ion	Ratio	Lower	Upper
225	100		
223	62.1	51.0	76.6
227	65.0	50.6	76.0



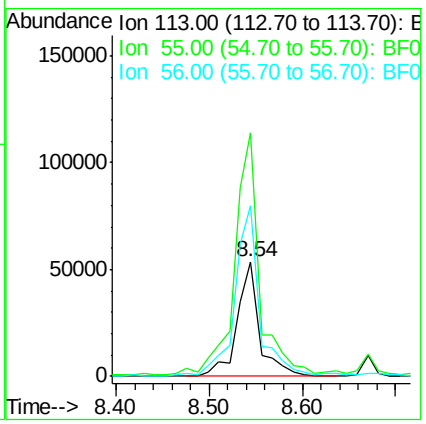


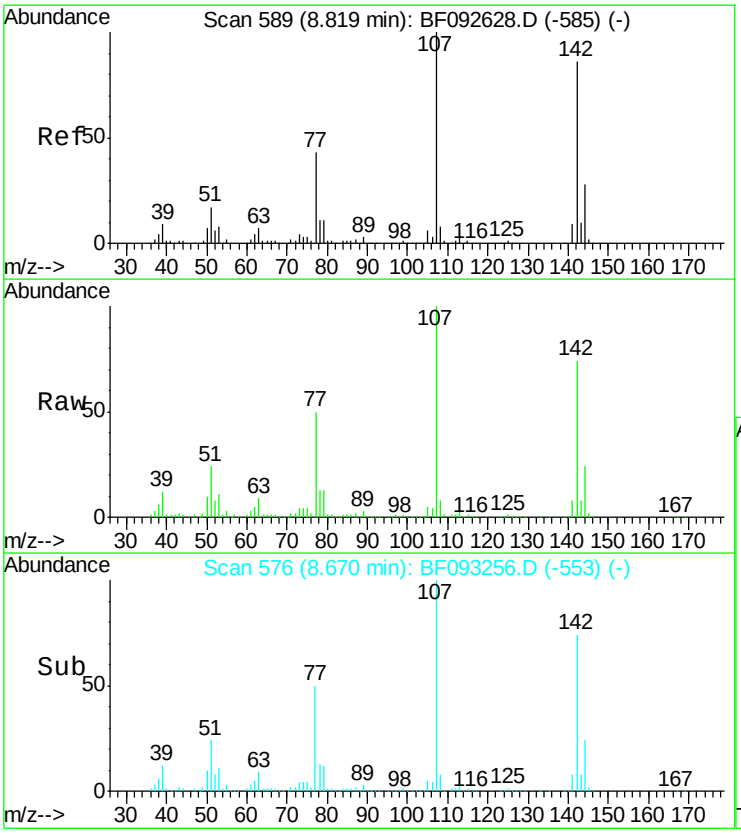
#35
Caprolactam
Concen: 36.88 ng
RT: 8.54 min Scan# 565
Delta R.T. -0.05 min
Lab File: BF093256.D
Acq: 28 Feb 2017 18:47

Instrument :
BNA_F
ClientSampleId :
TK3-6-20170227MSD

Tgt Ion:113 Resp: 89496

Ion	Ratio	Lower	Upper
113	100		
55	211.9	119.2	159.2#
56	148.7	83.8	123.8#

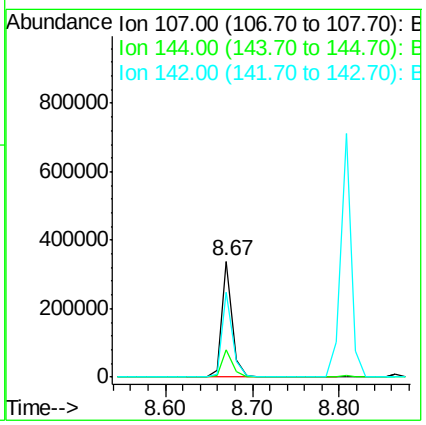


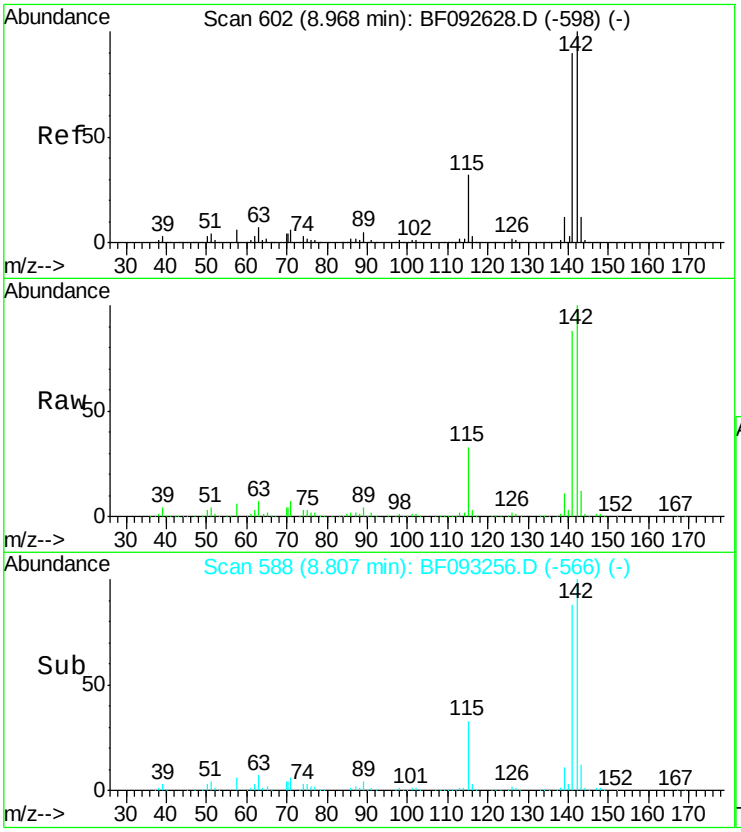


#36
4-Chloro-3-methylphenol
Concen: 35.75 ng
RT: 8.67 min Scan# 576
Delta R.T. -0.03 min
Lab File: BF093256.D
Acq: 28 Feb 2017 18:47

Tgt Ion:107 Resp: 287496

Ion	Ratio	Lower	Upper
107	100		
144	23.6	19.3	28.9
142	73.8	59.0	88.6



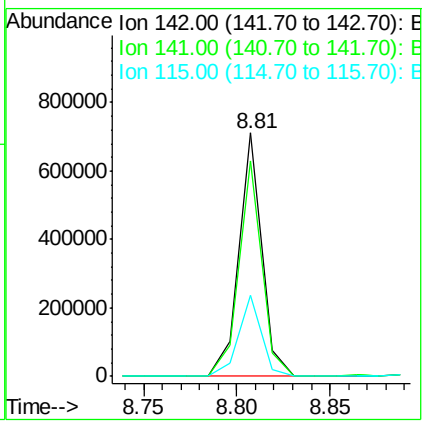


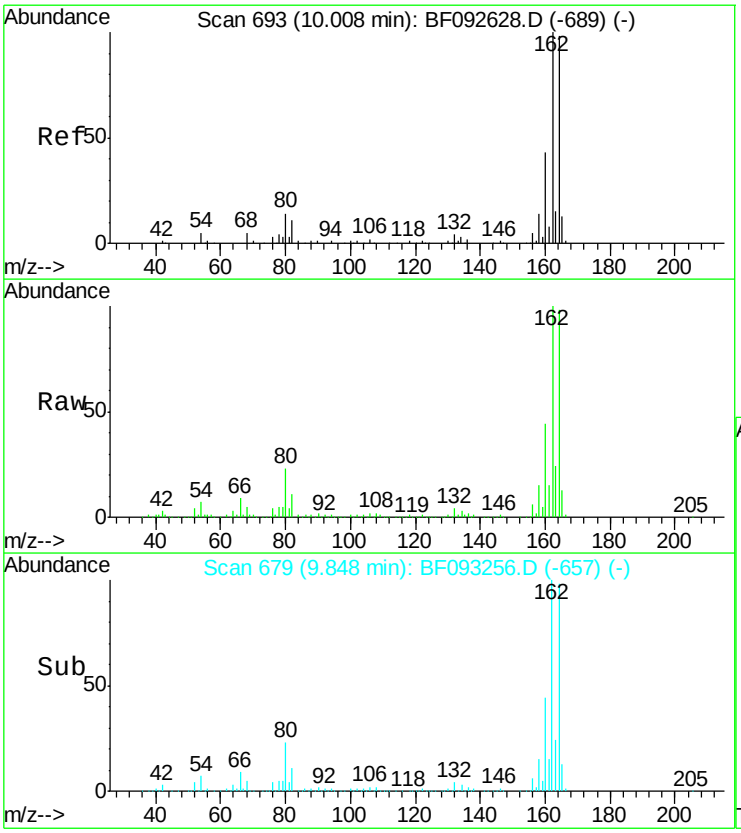
#37
2-Methylnaphthalene
Concen: 34.99 ng
RT: 8.81 min Scan# 588
Delta R.T. -0.05 min
Lab File: BF093256.D
Acq: 28 Feb 2017 18:47

Instrument :
BNA_F
ClientSampleId :
TK3-6-20170227MSD

Tgt Ion:142 Resp: 611832

Ion	Ratio	Lower	Upper
142	100		
141	88.4	71.0	106.6
115	33.1	28.3	42.5

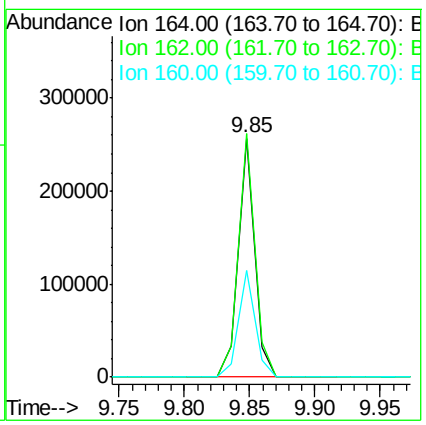


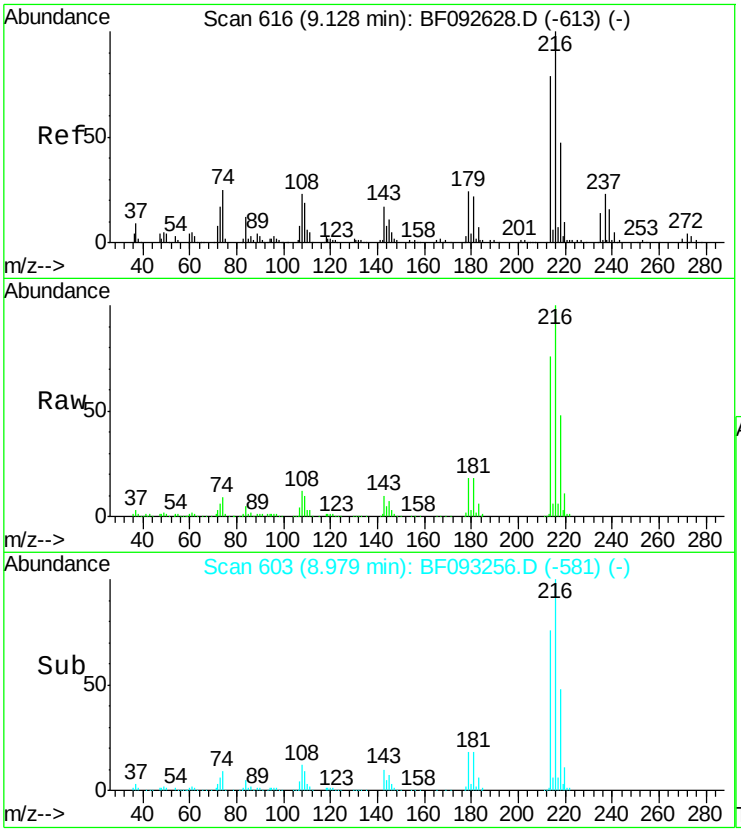


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.85 min Scan# 679
Delta R.T. -0.05 min
Lab File: BF093256.D
Acq: 28 Feb 2017 18:47

Tgt Ion:164 Resp: 221856

Ion	Ratio	Lower	Upper
164	100		
162	101.9	80.2	120.2
160	44.6	36.9	55.3



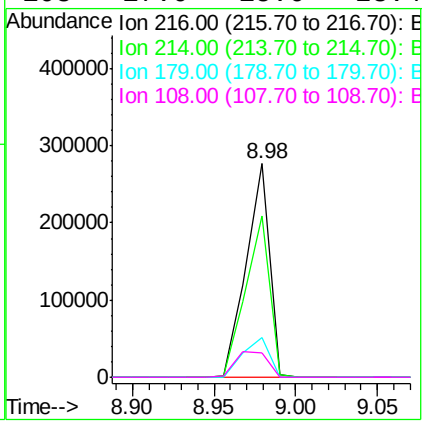


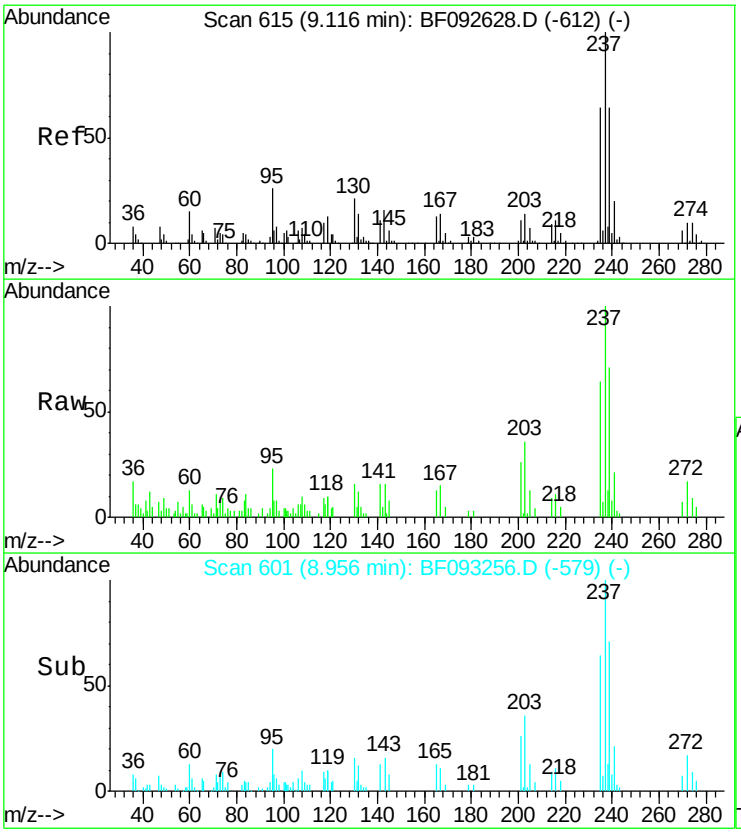
#39
1,2,4,5-Tetrachlorobenzene
Concen: 44.44 ng
RT: 8.98 min Scan# 603
Delta R.T. -0.05 min
Lab File: BF093256.D
Acq: 28 Feb 2017 18:47

Instrument :
BNA_F
ClientSampleId :
TK3-6-20170227MSD

Tgt Ion:216 Resp: 276745

Ion	Ratio	Lower	Upper
216	100		
214	77.5	63.4	95.0
179	20.6	17.4	26.2
108	17.0	15.6	23.4

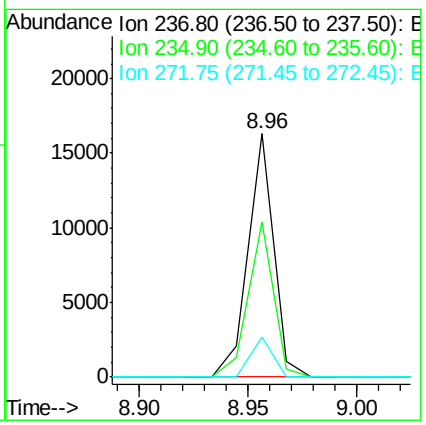


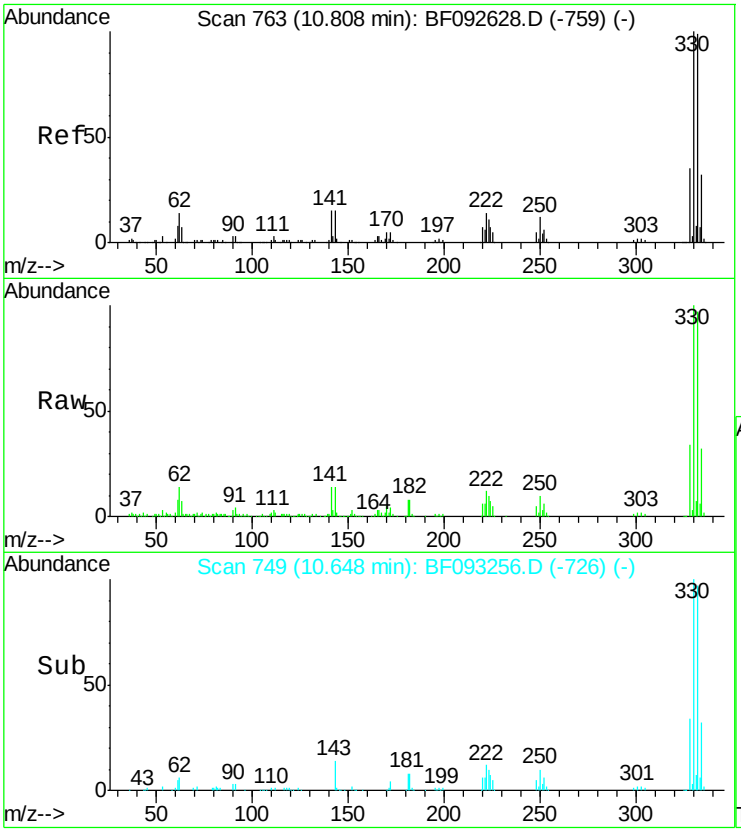


#40
Hexachlorocyclopentadiene
Concen: 4.75 ng
RT: 8.96 min Scan# 601
Delta R.T. -0.05 min
Lab File: BF093256.D
Acq: 28 Feb 2017 18:47

Tgt Ion:237 Resp: 13345

Ion	Ratio	Lower	Upper
237	100		
235	64.0	41.2	81.2
272	16.7	0.0	35.4



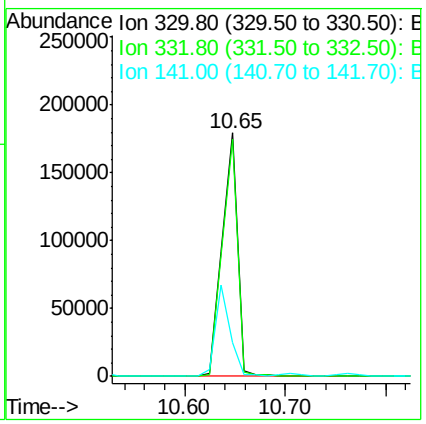


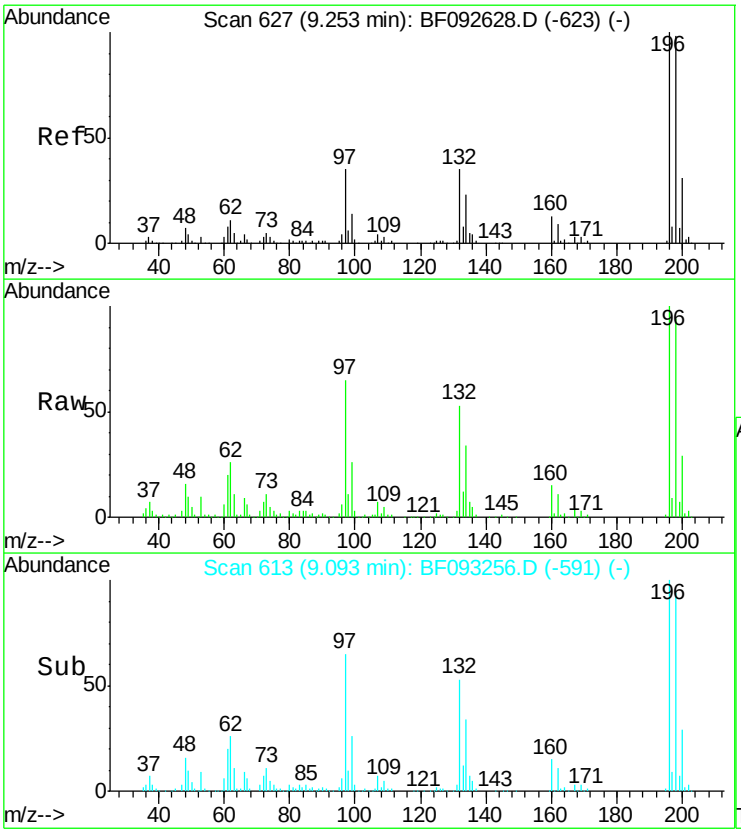
#41
2,4,6-Tribromophenol
Concen: 120.67 ng
RT: 10.65 min Scan# 749
Delta R.T. -0.03 min
Lab File: BF093256.D
Acq: 28 Feb 2017 18:47

Instrument :
BNA_F
ClientSampleId :
TK3-6-20170227MSD

Tgt Ion:330 Resp: 193634

Ion	Ratio	Lower	Upper
330	100		
332	96.6	77.4	116.2
141	35.7	34.1	51.1

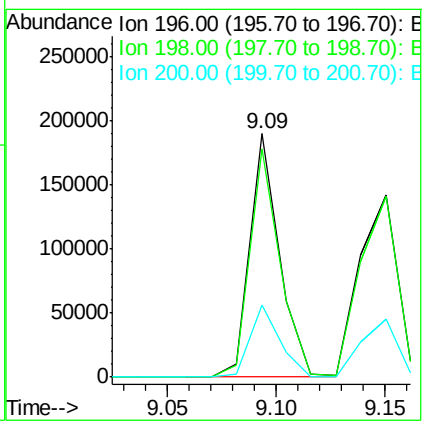


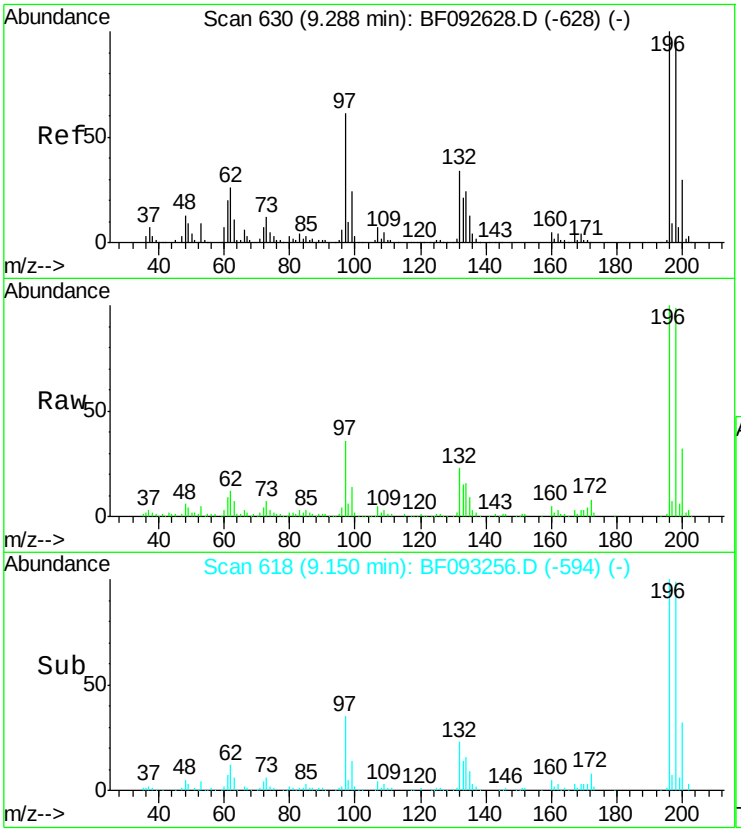


#42
2,4,6-Trichlorophenol
Concen: 44.11 ng
RT: 9.09 min Scan# 613
Delta R.T. -0.05 min
Lab File: BF093256.D
Acq: 28 Feb 2017 18:47

Tgt Ion:196 Resp: 180494

Ion	Ratio	Lower	Upper
196	100		
198	93.8	82.1	123.1
200	29.4	27.0	40.4



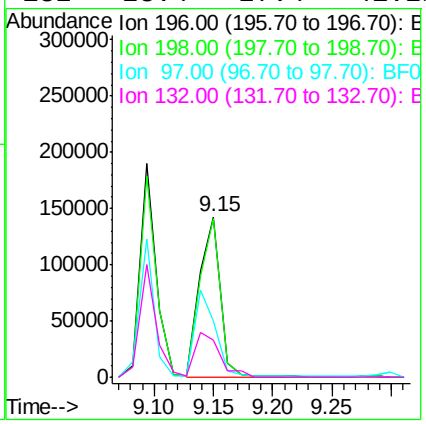


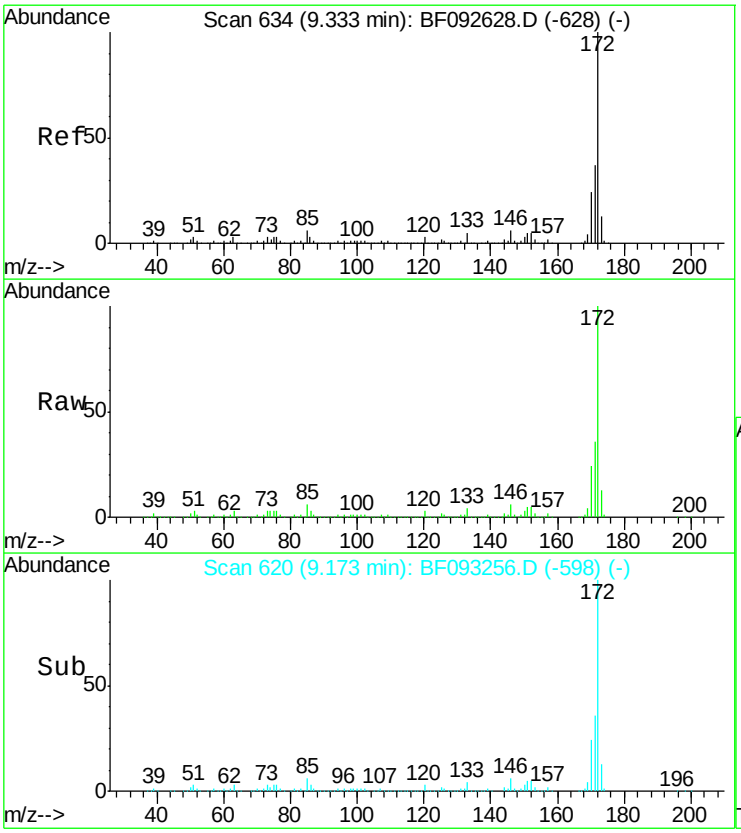
#43
2,4,5-Trichlorophenol
Concen: 39.23 ng
RT: 9.15 min Scan# 618
Delta R.T. -0.02 min
Lab File: BF093256.D
Acq: 28 Feb 2017 18:47

Instrument :
BNA_F
ClientSampleId :
TK3-6-20170227MSD

Tgt Ion:196 Resp: 175883

Ion	Ratio	Lower	Upper
196	100		
198	98.7	79.4	119.2
97	35.5	51.5	77.3#
132	23.4	27.4	41.2#

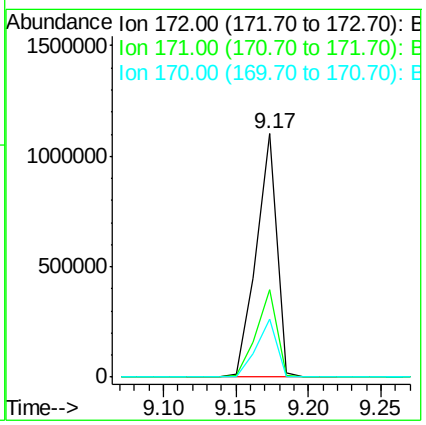


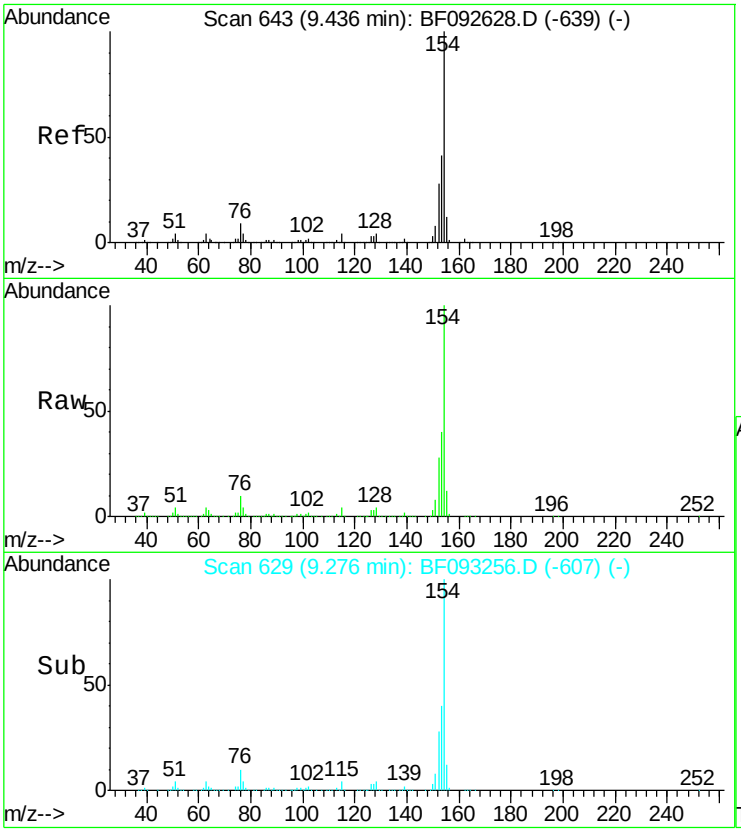


#44
2-Fluorobiphenyl
Concen: 88.58 ng
RT: 9.17 min Scan# 620
Delta R.T. -0.05 min
Lab File: BF093256.D
Acq: 28 Feb 2017 18:47

Tgt Ion:172 Resp: 1084784

Ion	Ratio	Lower	Upper
172	100		
171	35.7	29.4	44.0
170	23.7	20.2	30.4



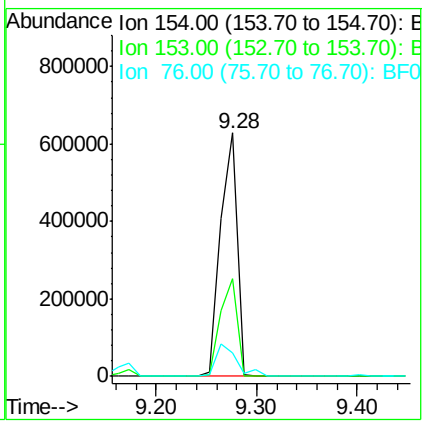


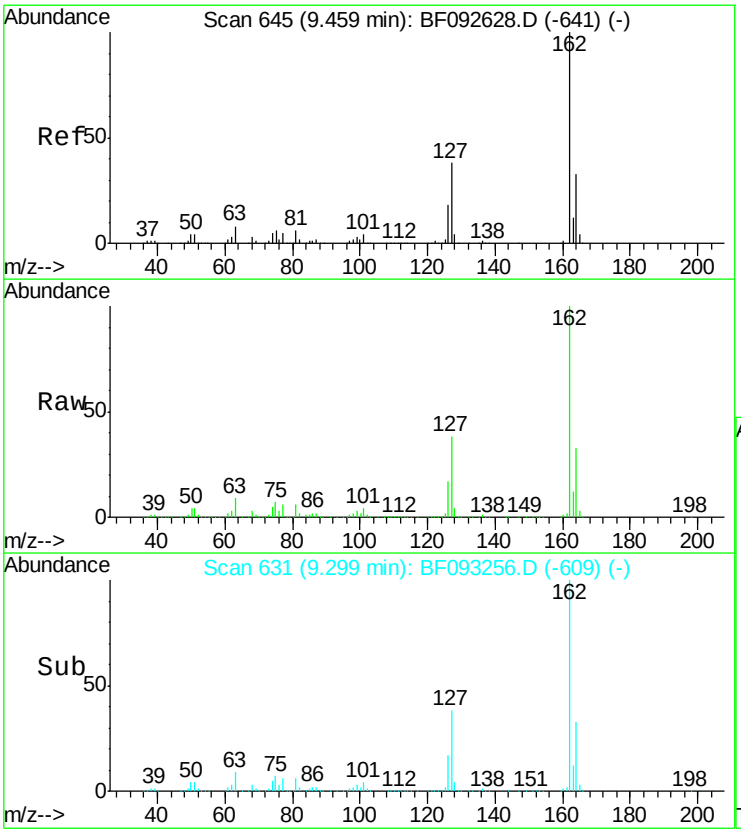
#45
1,1'-Biphenyl
Concen: 45.15 ng
RT: 9.28 min Scan# 629
Delta R.T. -0.05 min
Lab File: BF093256.D
Acq: 28 Feb 2017 18:47

Instrument :
BNA_F
ClientSampleId :
TK3-6-20170227MSD

Tgt Ion:154 Resp: 725345

Ion	Ratio	Lower	Upper
154	100		
153	40.3	20.9	60.9
76	9.7	0.0	30.5

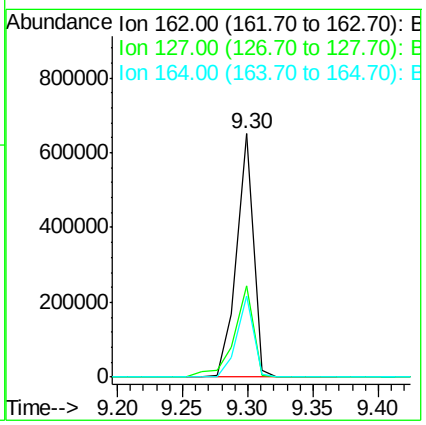


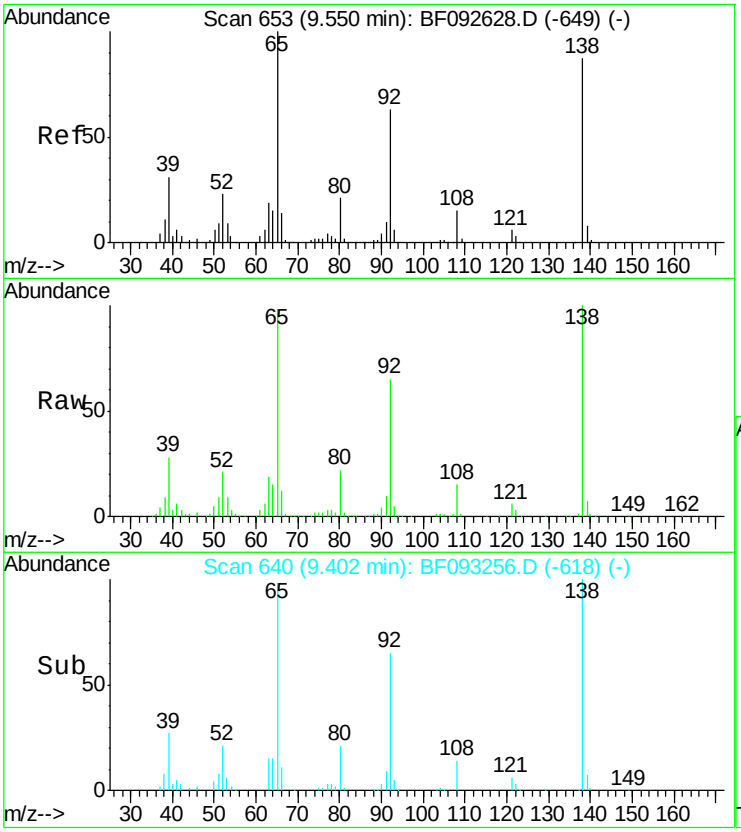


#46
2-Chloronaphthalene
Concen: 46.08 ng
RT: 9.30 min Scan# 631
Delta R.T. -0.05 min
Lab File: BF093256.D
Acq: 28 Feb 2017 18:47

Tgt Ion:162 Resp: 579142

Ion	Ratio	Lower	Upper
162	100		
127	37.5	30.7	46.1
164	33.5	27.6	41.4



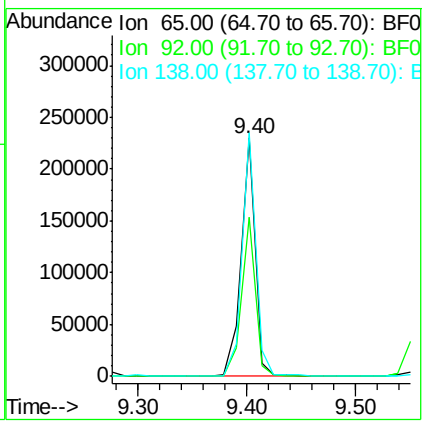


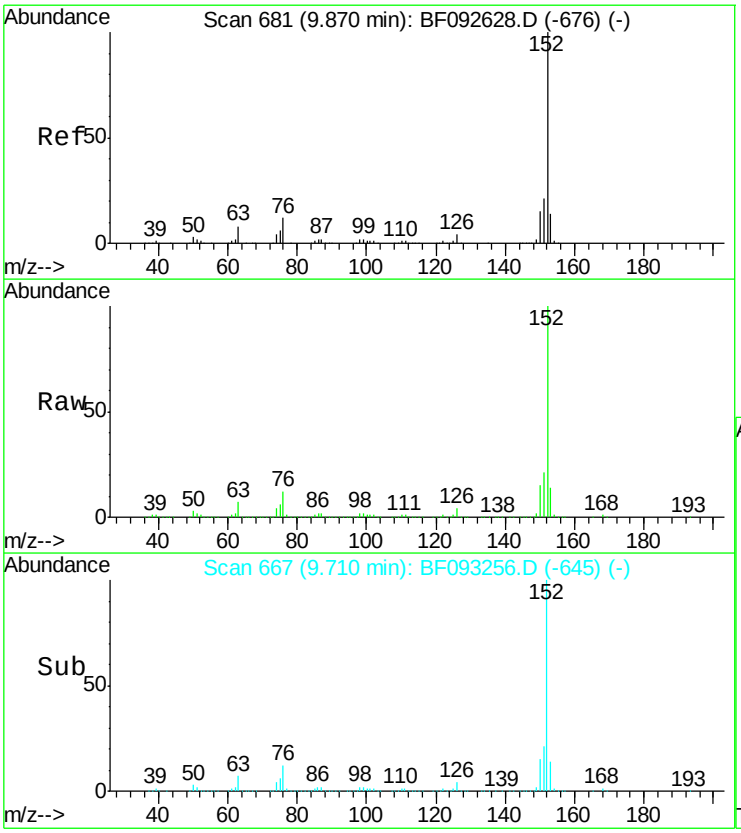
#47
2-Nitroaniline
Concen: 48.67 ng
RT: 9.40 min Scan# 640
Delta R.T. -0.05 min
Lab File: BF093256.D
Acq: 28 Feb 2017 18:47

Instrument :
BNA_F
ClientSampleId :
TK3-6-20170227MSD

Tgt Ion: 65 Resp: 205649

Ion	Ratio	Lower	Upper
65	100		
92	66.6	53.9	80.9
138	102.1	76.8	115.2

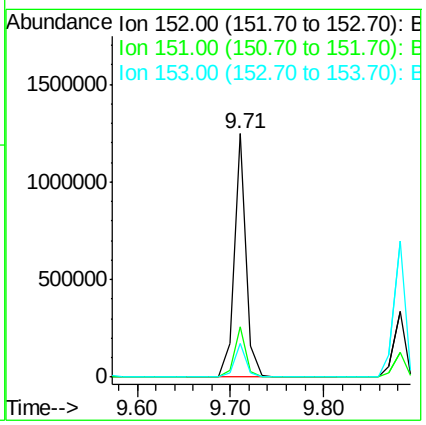


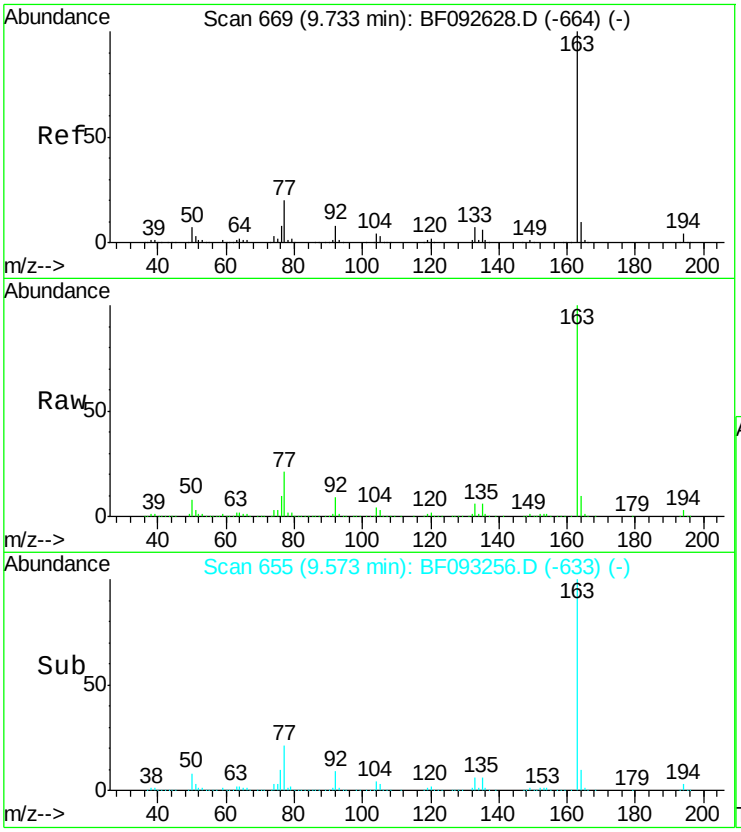


#48
Acenaphthylene
Concen: 50.39 ng
RT: 9.71 min Scan# 667
Delta R.T. -0.05 min
Lab File: BF093256.D
Acq: 28 Feb 2017 18:47

Tgt Ion:152 Resp: 1094044

Ion	Ratio	Lower	Upper
152	100		
151	20.8	16.9	25.3
153	13.7	11.4	17.2



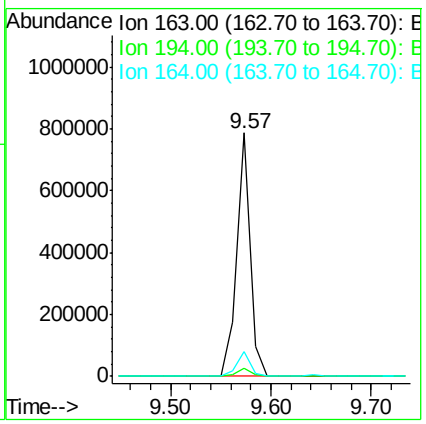


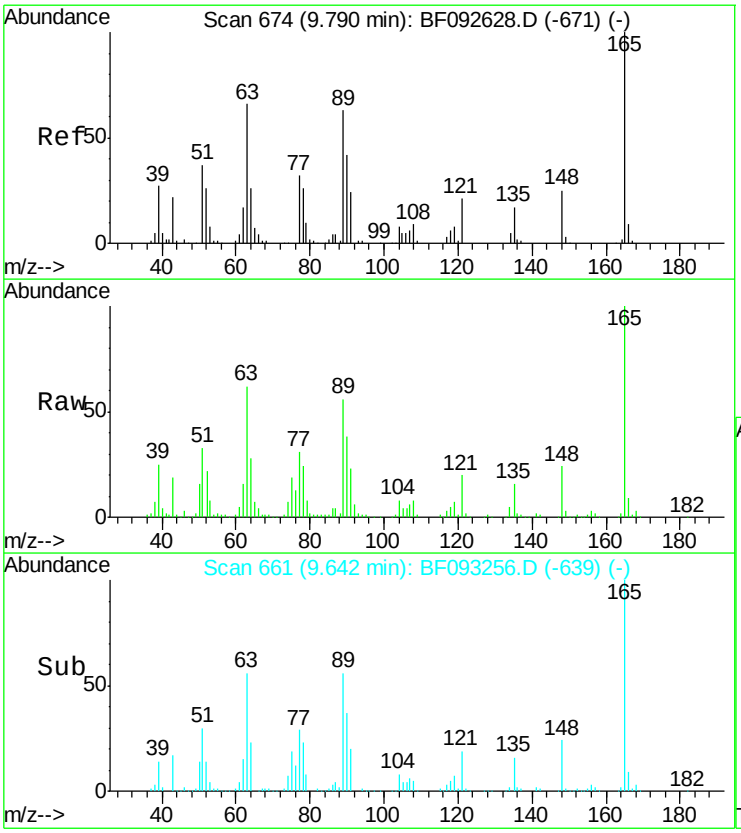
#49
Dimethylphthalate
Concen: 48.91 ng
RT: 9.57 min Scan# 655
Delta R.T. -0.05 min
Lab File: BF093256.D
Acq: 28 Feb 2017 18:47

Instrument :
BNA_F
ClientSampleId :
TK3-6-20170227MSD

Tgt Ion:163 Resp: 730914

Ion	Ratio	Lower	Upper
163	100		
194	3.4	3.0	4.4
164	10.2	8.0	12.0

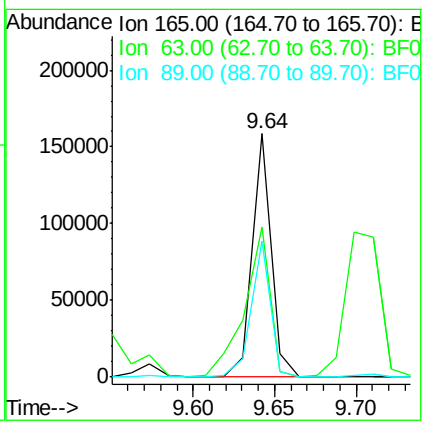


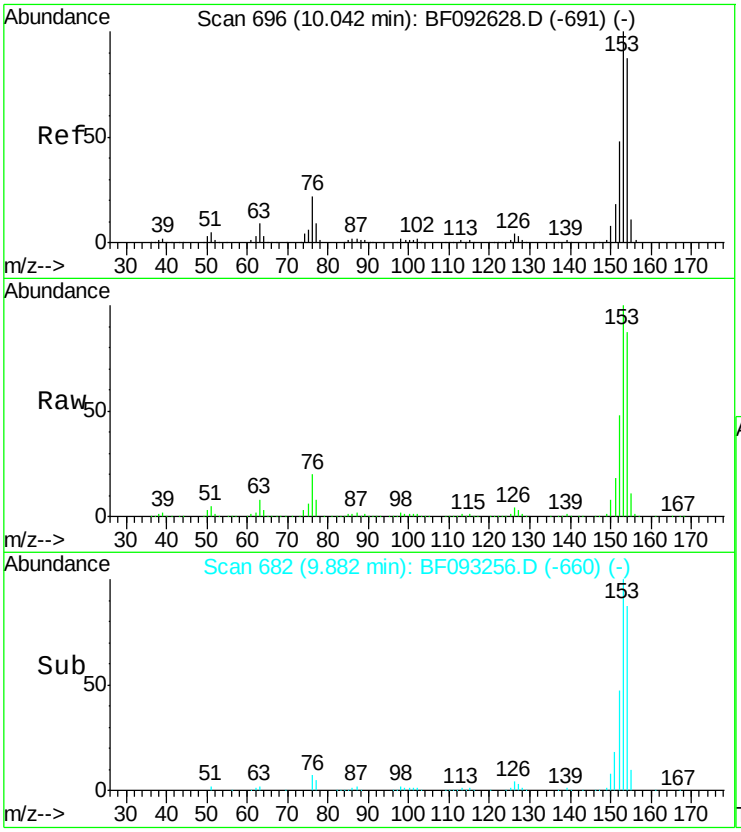


#50
2,6-Dinitrotoluene
Concen: 39.84 ng
RT: 9.64 min Scan# 661
Delta R.T. -0.05 min
Lab File: BF093256.D
Acq: 28 Feb 2017 18:47

Tgt Ion:165 Resp: 128563

Ion	Ratio	Lower	Upper
165	100		
63	61.6	36.2	54.4#
89	56.0	40.2	60.4



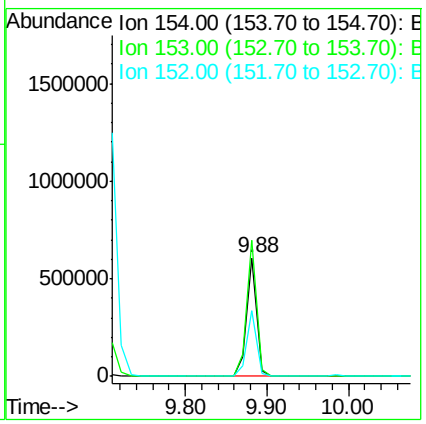


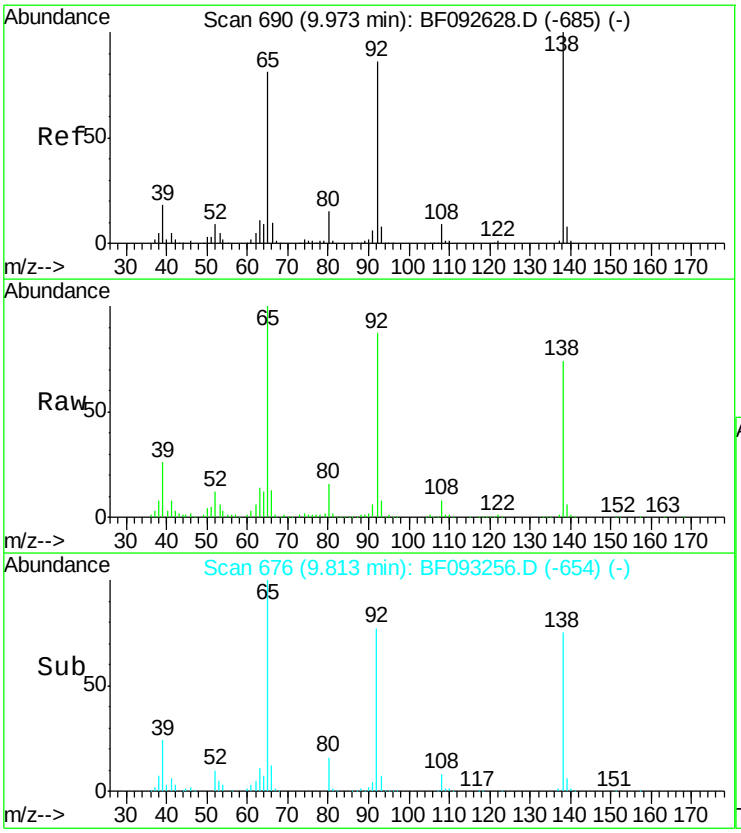
#51
Acenaphthene
Concen: 39.48 ng
RT: 9.88 min Scan# 682
Delta R.T. -0.05 min
Lab File: BF093256.D
Acq: 28 Feb 2017 18:47

Instrument :
BNA_F
ClientSampleId :
TK3-6-20170227MSD

Tgt Ion:154 Resp: 512384

Ion	Ratio	Lower	Upper
154	100		
153	114.9	88.6	133.0
152	54.9	41.6	62.4

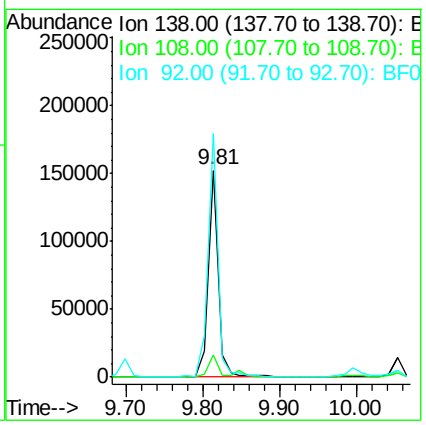


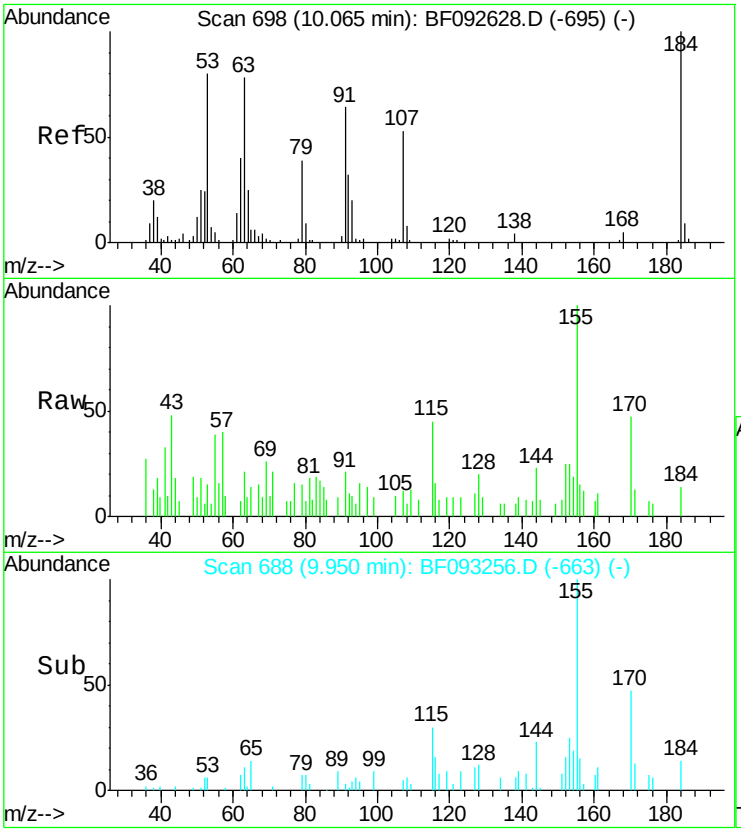


#52
3-Nitroaniline
Concen: 36.72 ng
RT: 9.81 min Scan# 676
Delta R.T. -0.05 min
Lab File: BF093256.D
Acq: 28 Feb 2017 18:47

Tgt Ion:138 Resp: 135624

Ion	Ratio	Lower	Upper
138	100		
108	10.9	8.5	12.7
92	117.9	97.8	146.8



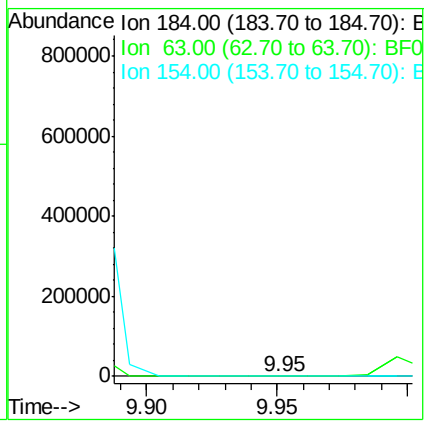


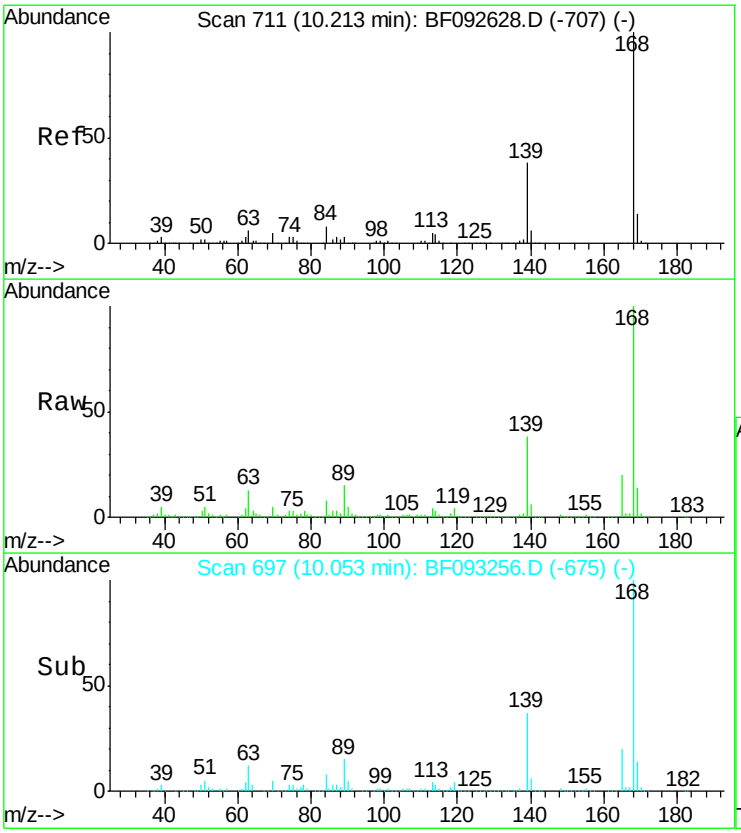
#53
2,4-Dinitrophenol
Concen: 5.26 ng
RT: 9.95 min Scan# 688
Delta R.T. -0.01 min
Lab File: BF093256.D
Acq: 28 Feb 2017 18:47

Instrument :
BNA_F
ClientSampleId :
TK3-6-20170227MSD

Tgt Ion:184 Resp: 913

Ion	Ratio	Lower	Upper
184	100		
63	156.2	28.4	42.6#
154	140.5	44.3	66.5#

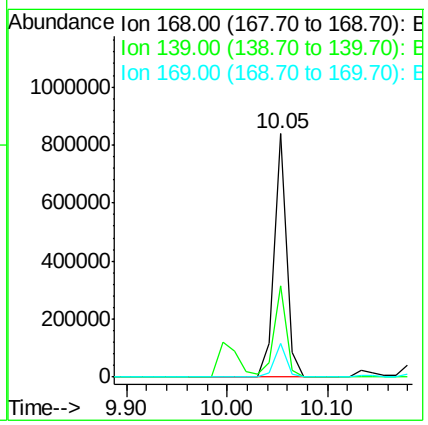


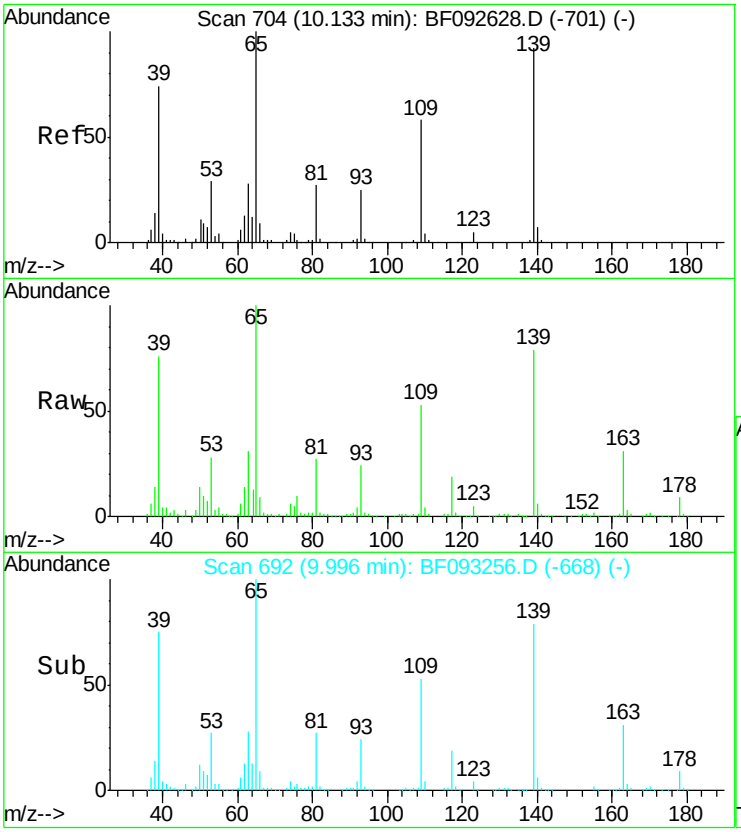


#54
Dibenzofuran
Concen: 41.50 ng
RT: 10.05 min Scan# 697
Delta R.T. -0.05 min
Lab File: BF093256.D
Acq: 28 Feb 2017 18:47

Tgt Ion:168 Resp: 720512

Ion	Ratio	Lower	Upper
168	100		
139	37.5	32.6	49.0
169	13.8	11.3	16.9



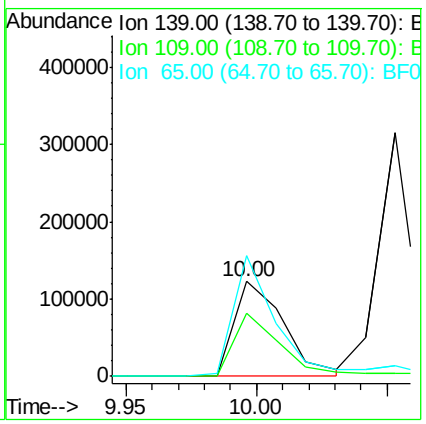


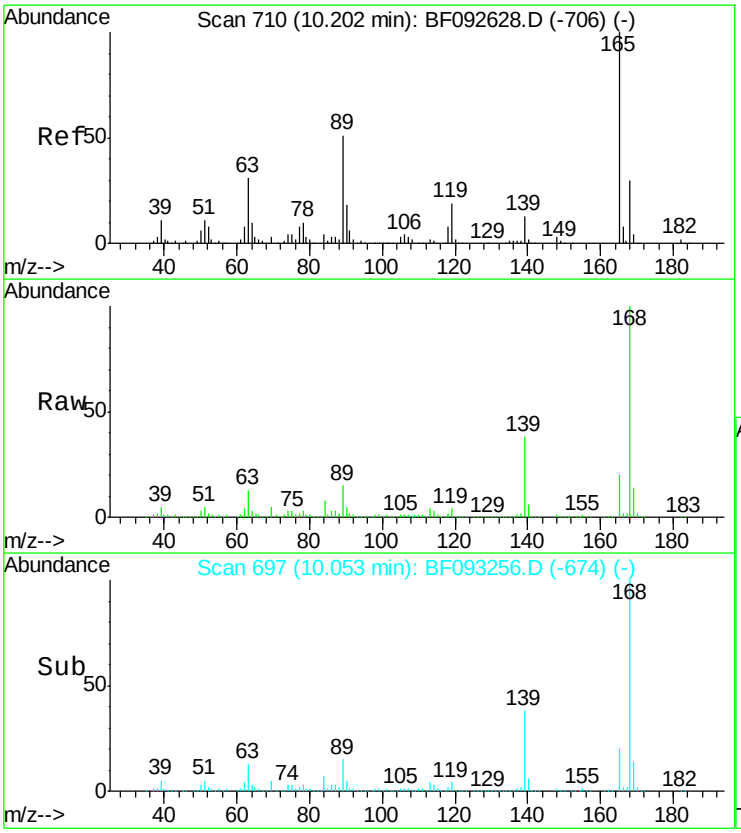
#55
4-Nitrophenol
Concen: 62.02 ng
RT: 10.00 min Scan# 692
Delta R.T. -0.02 min
Lab File: BF093256.D
Acq: 28 Feb 2017 18:47

Instrument :
BNA_F
ClientSampleId :
TK3-6-20170227MSD

Tgt Ion:139 Resp: 164985

Ion	Ratio	Lower	Upper
139	100		
109	67.2	52.2	92.2
65	126.7	85.8	125.8#

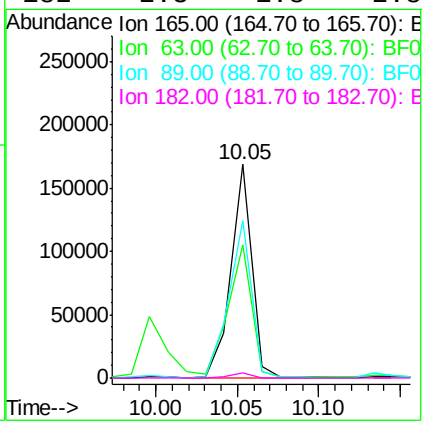


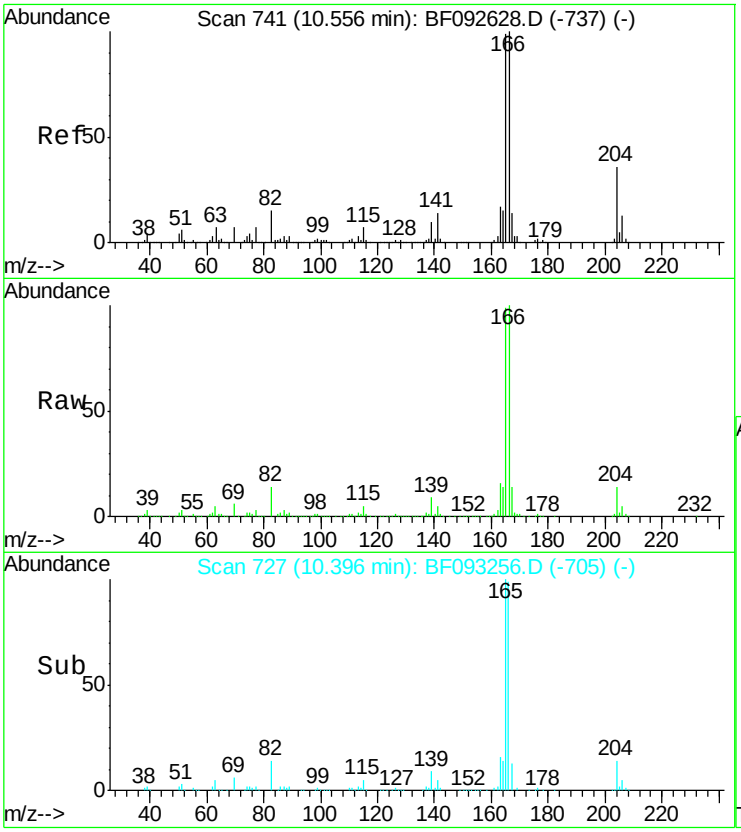


#56
2,4-Dinitrotoluene
Concen: 34.40 ng
RT: 10.05 min Scan# 697
Delta R.T. -0.03 min
Lab File: BF093256.D
Acq: 28 Feb 2017 18:47

Tgt Ion:165 Resp: 147805

Ion	Ratio	Lower	Upper
165	100		
63	62.6	40.2	60.4#
89	73.7	62.5	93.7
182	2.3	1.8	2.8



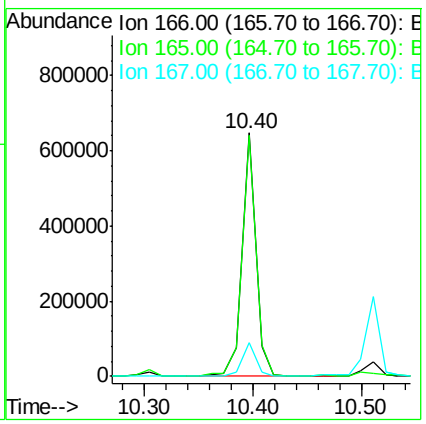


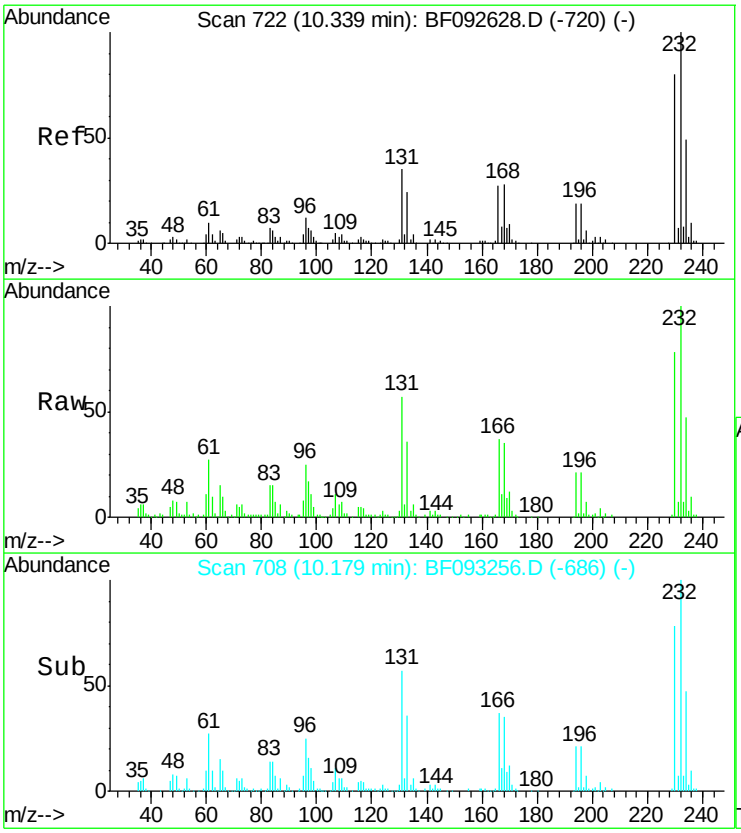
#57
Fluorene
Concen: 41.89 ng
RT: 10.40 min Scan# 727
Delta R.T. -0.05 min
Lab File: BF093256.D
Acq: 28 Feb 2017 18:47

Instrument :
BNA_F
ClientSampleId :
TK3-6-20170227MSD

Tgt Ion:166 Resp: 559510

Ion	Ratio	Lower	Upper
166	100		
165	99.1	77.8	116.8
167	13.6	10.8	16.2

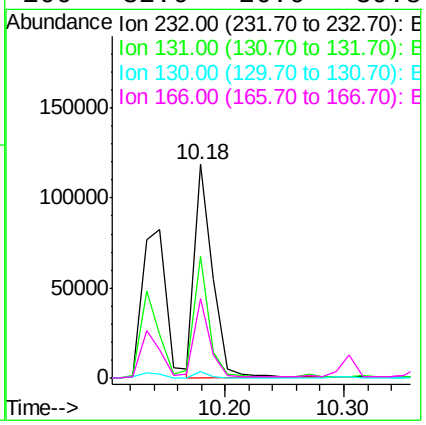


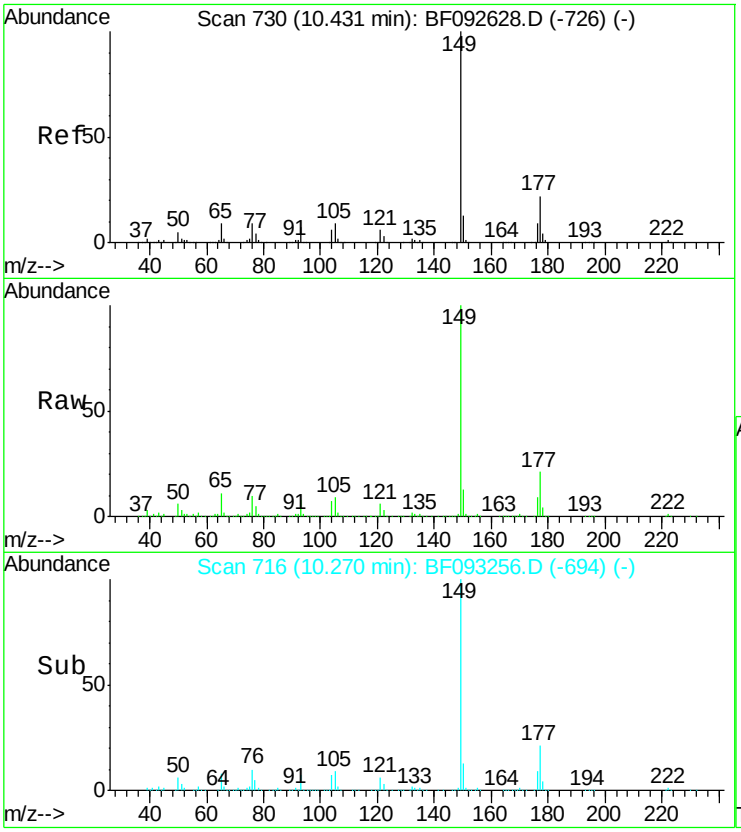


#58
2,3,4,6-Tetrachlorophenol
Concen: 41.90 ng
RT: 10.18 min Scan# 708
Delta R.T. -0.05 min
Lab File: BF093256.D
Acq: 28 Feb 2017 18:47

Tgt Ion:232 Resp: 125316

Ion	Ratio	Lower	Upper
232	100		
131	47.9	40.1	60.1
130	2.7	1.8	2.8
166	32.6	26.6	39.8



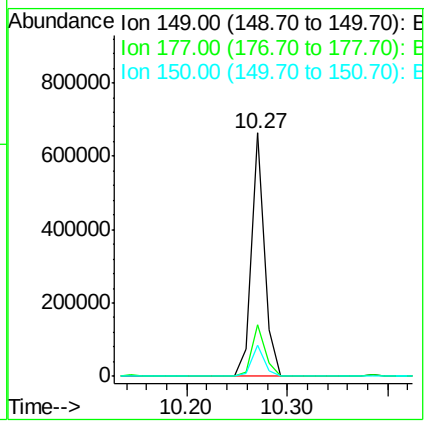


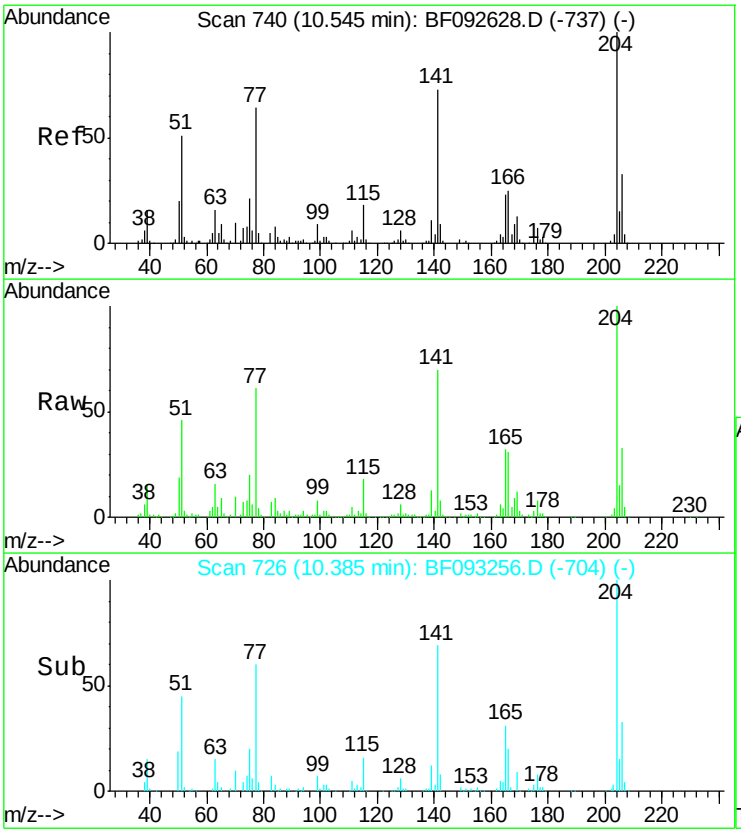
#59
Diethylphthalate
Concen: 42.30 ng
RT: 10.27 min Scan# 716
Delta R.T. -0.05 min
Lab File: BF093256.D
Acq: 28 Feb 2017 18:47

Instrument :
BNA_F
ClientSampleId :
TK3-6-20170227MSD

Tgt Ion:149 Resp: 595764

Ion	Ratio	Lower	Upper
149	100		
177	21.2	16.6	25.0
150	12.8	10.4	15.6

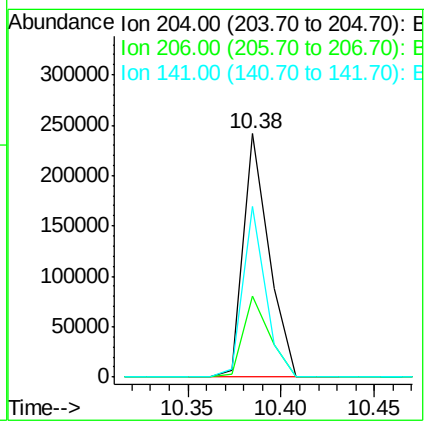


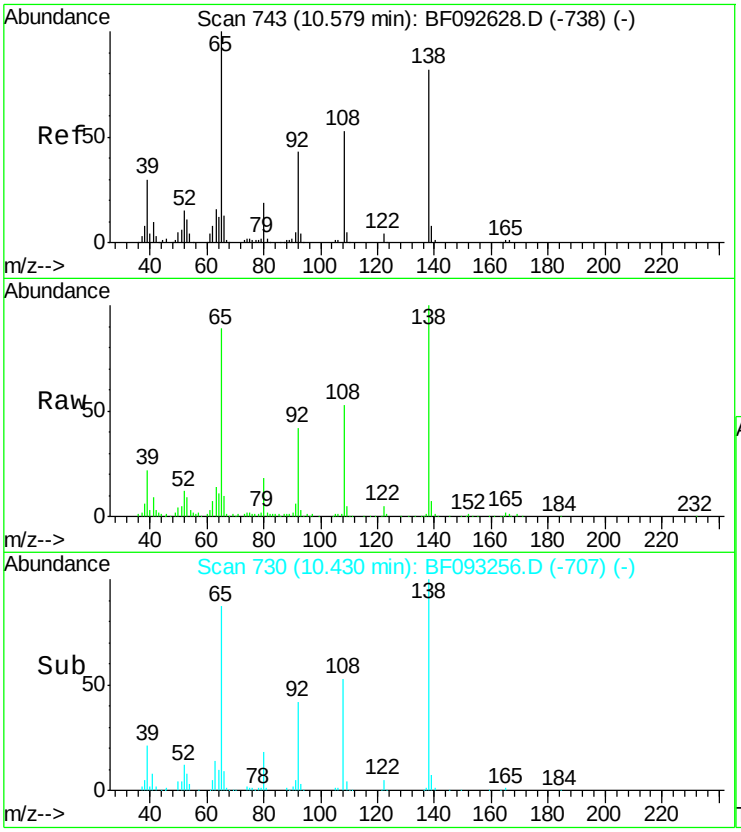


#60
4-Chlorophenyl-phenylether
Concen: 36.03 ng
RT: 10.38 min Scan# 726
Delta R.T. -0.05 min
Lab File: BF093256.D
Acq: 28 Feb 2017 18:47

Tgt Ion:204 Resp: 231200

Ion	Ratio	Lower	Upper
204	100		
206	33.3	25.8	38.6
141	70.1	59.4	89.0



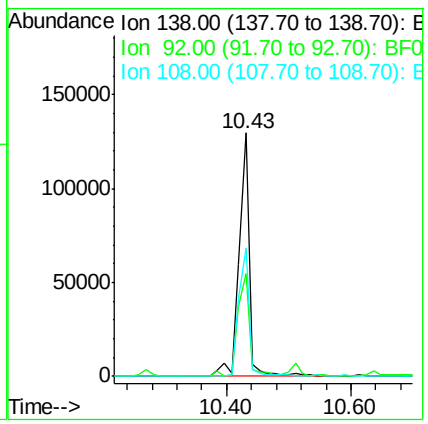


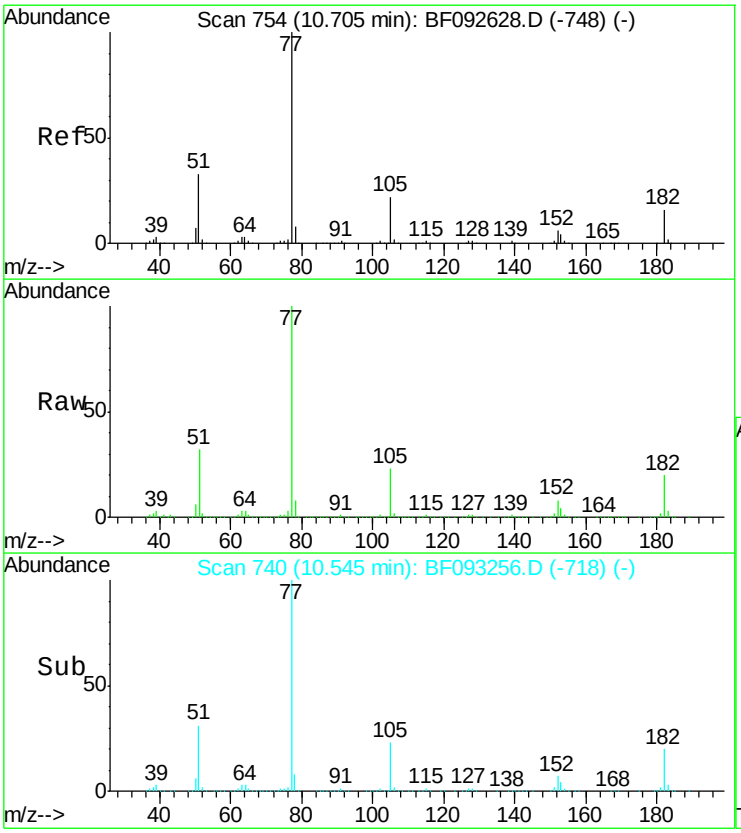
#61
4-Nitroaniline
Concen: 40.03 ng
RT: 10.43 min Scan# 730
Delta R.T. -0.03 min
Lab File: BF093256.D
Acq: 28 Feb 2017 18:47

Instrument :
BNA_F
ClientSampleId :
TK3-6-20170227MSD

Tgt Ion:138 Resp: 151429

Ion	Ratio	Lower	Upper
138	100		
92	42.5	31.7	71.7
108	53.0	52.6	92.6

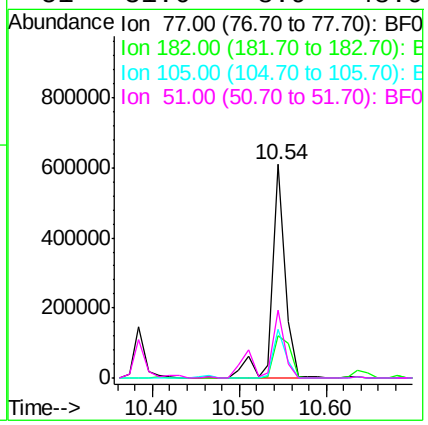


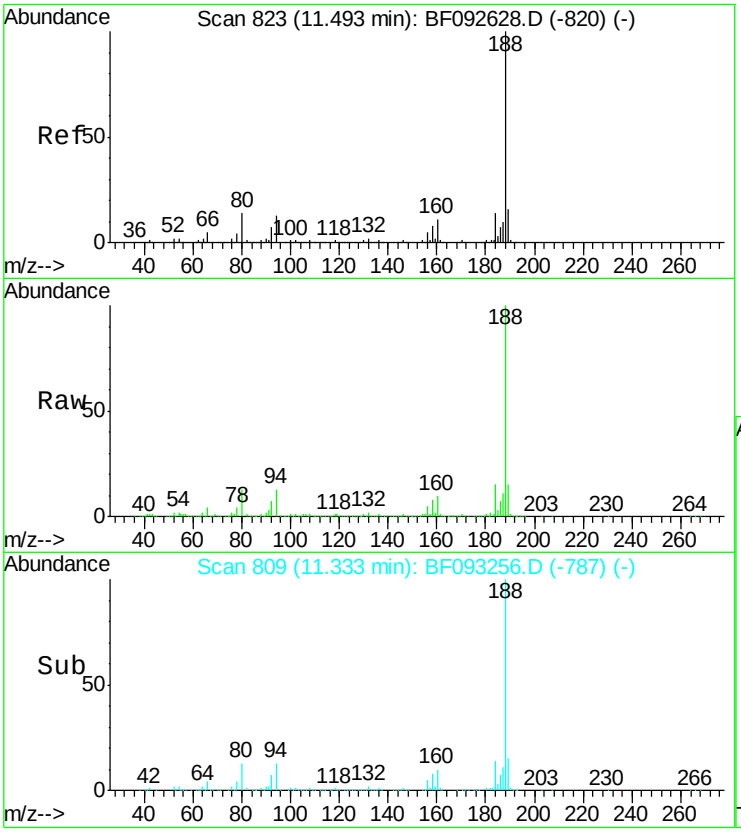


#62
Azobenzene
Concen: 42.19 ng
RT: 10.54 min Scan# 740
Delta R.T. -0.05 min
Lab File: BF093256.D
Acq: 28 Feb 2017 18:47

Tgt Ion: 77 Resp: 613817

Ion	Ratio	Lower	Upper
77	100		
182	19.6	0.0	39.3
105	23.0	2.3	42.3
51	31.6	8.9	48.9



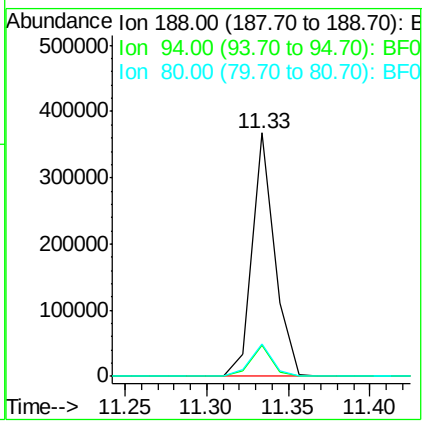


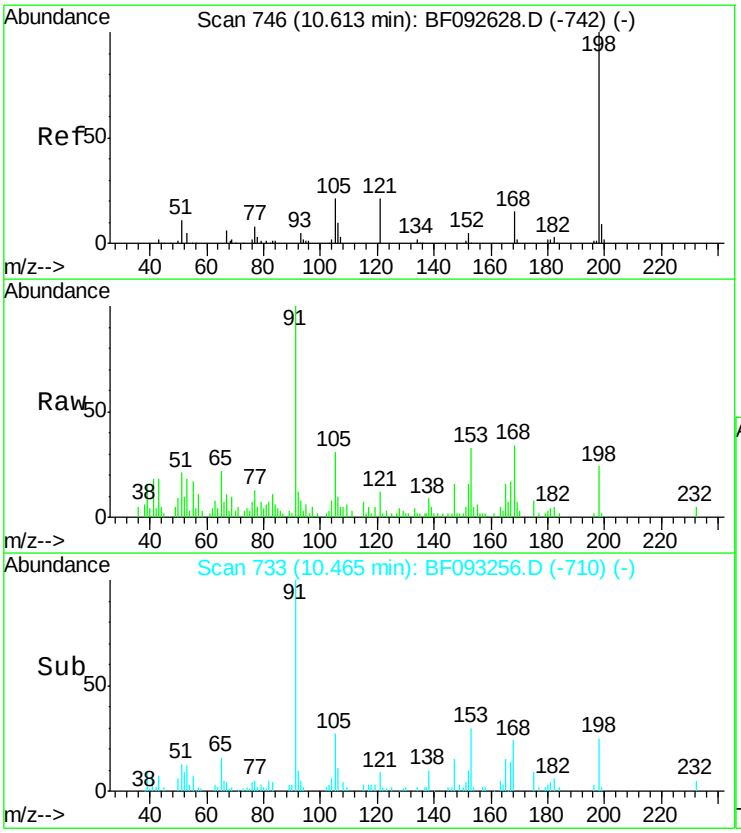
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.33 min Scan# 809
Delta R.T. -0.05 min
Lab File: BF093256.D
Acq: 28 Feb 2017 18:47

Instrument :
BNA_F
ClientSampleId :
TK3-6-20170227MSD

Tgt Ion:188 Resp: 353310

Ion	Ratio	Lower	Upper
188	100		
94	12.6	10.0	15.0
80	13.3	11.2	16.8

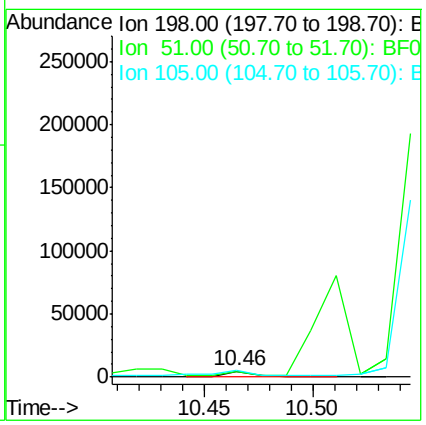


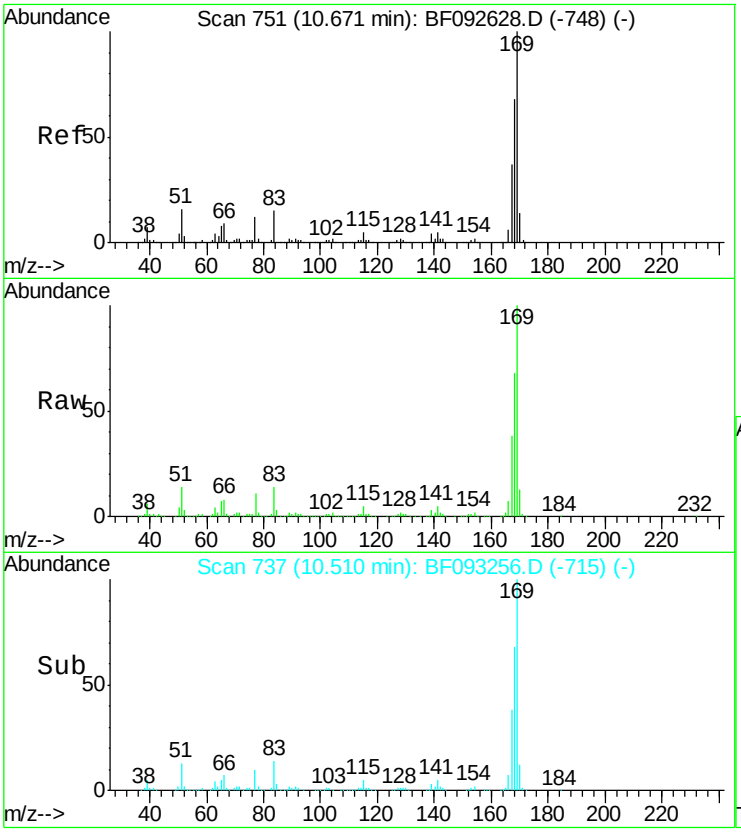


#64
4,6-Dinitro-2-methylphenol
Concen: 4.62 ng
RT: 10.46 min Scan# 733
Delta R.T. -0.03 min
Lab File: BF093256.D
Acq: 28 Feb 2017 18:47

Tgt Ion:198 Resp: 4447

Ion	Ratio	Lower	Upper
198	100		
51	89.2	6.7	46.7#
105	131.8	16.6	56.6#



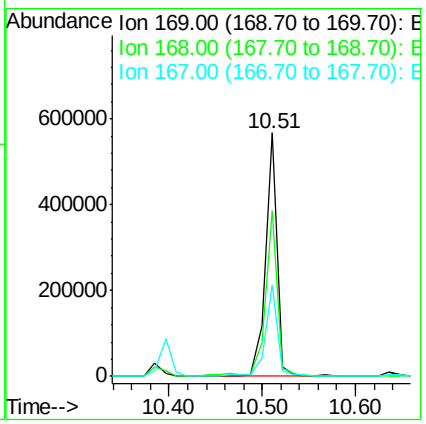


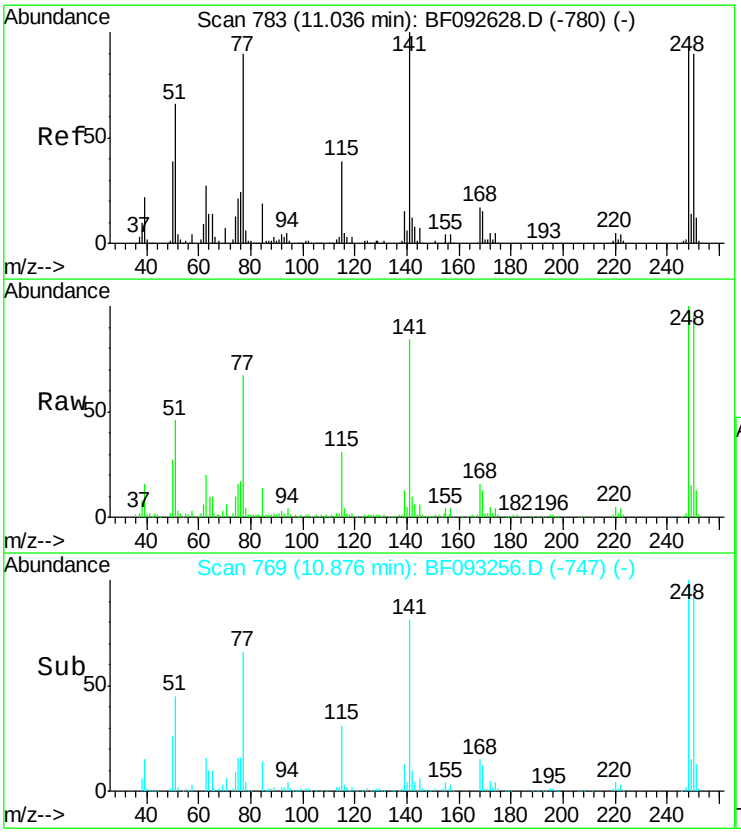
#65
n-Nitrosodiphenylamine
Concen: 43.84 ng
RT: 10.51 min Scan# 737
Delta R.T. -0.05 min
Lab File: BF093256.D
Acq: 28 Feb 2017 18:47

Instrument :
BNA_F
ClientSampleId :
TK3-6-20170227MSD

Tgt Ion:169 Resp: 494749

Ion	Ratio	Lower	Upper
169	100		
168	68.2	54.2	81.2
167	37.6	30.2	45.4

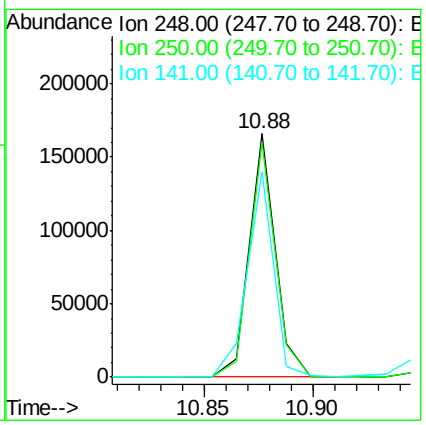


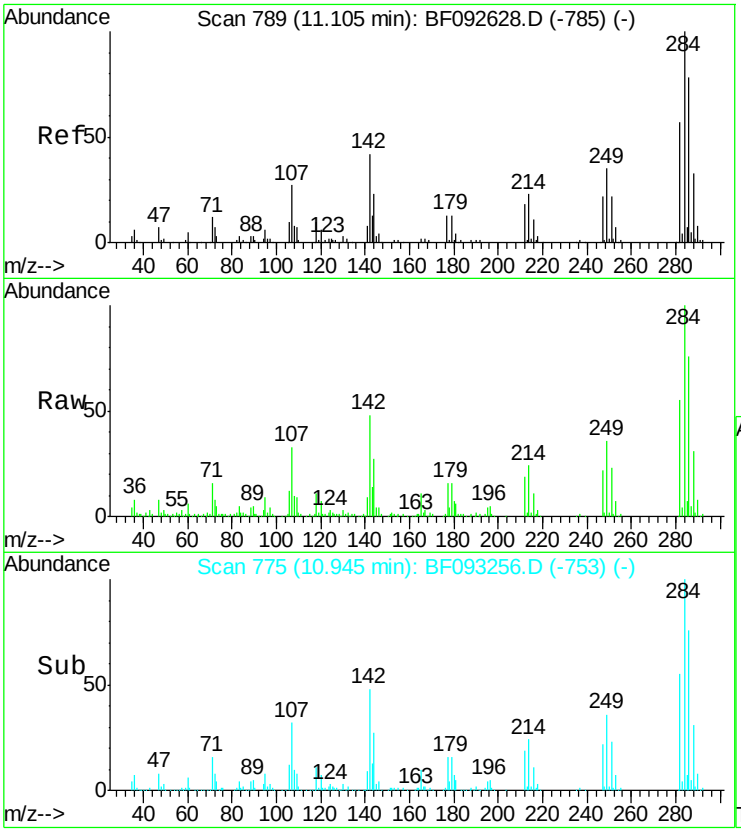


#66
4-Bromophenyl-phenylether
Concen: 37.54 ng
RT: 10.88 min Scan# 769
Delta R.T. -0.05 min
Lab File: BF093256.D
Acq: 28 Feb 2017 18:47

Tgt Ion:248 Resp: 138555

Ion	Ratio	Lower	Upper
248	100		
250	96.4	76.9	115.3
141	84.2	68.2	102.4



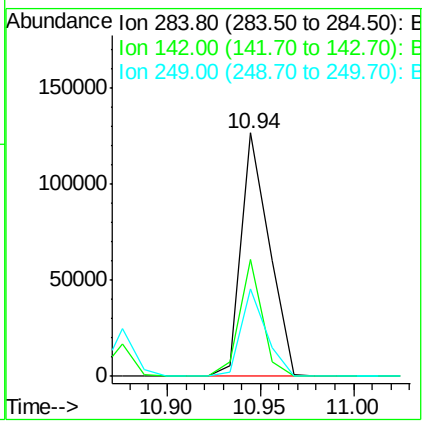


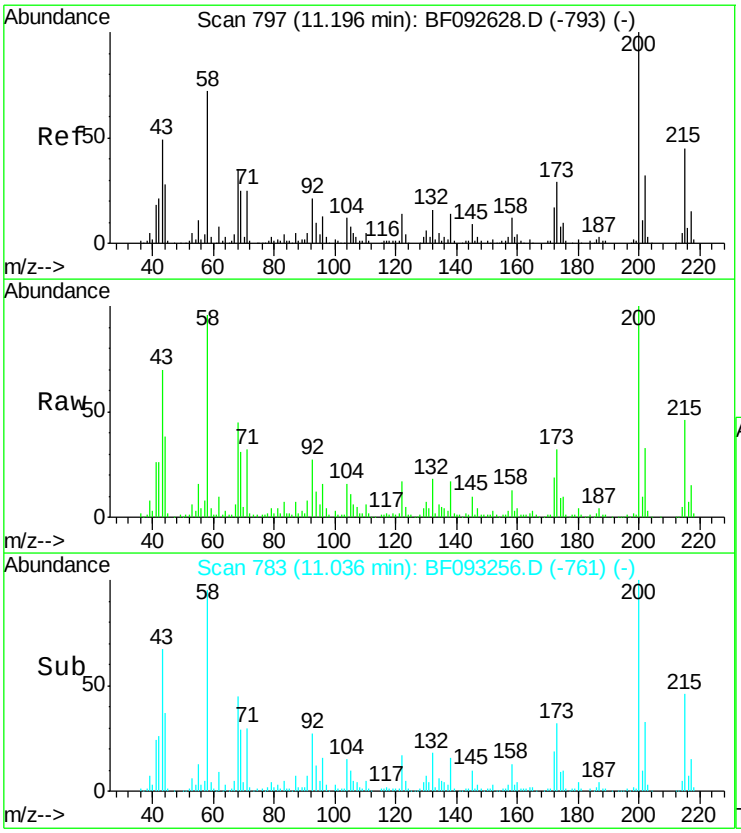
#67
Hexachlorobenzene
Concen: 36.33 ng
RT: 10.94 min Scan# 775
Delta R.T. -0.05 min
Lab File: BF093256.D
Acq: 28 Feb 2017 18:47

Instrument :
BNA_F
ClientSampleId :
TK3-6-20170227MSD

Tgt Ion:284 Resp: 132505

Ion	Ratio	Lower	Upper
284	100		
142	47.9	22.6	33.8#
249	35.8	25.4	38.0

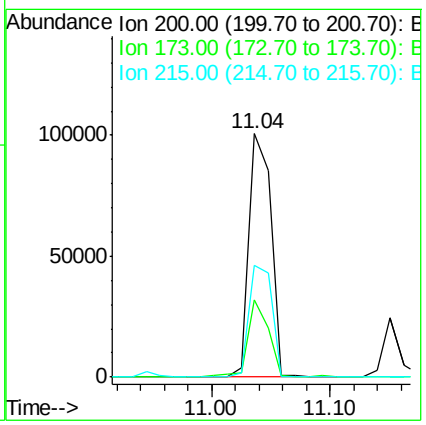


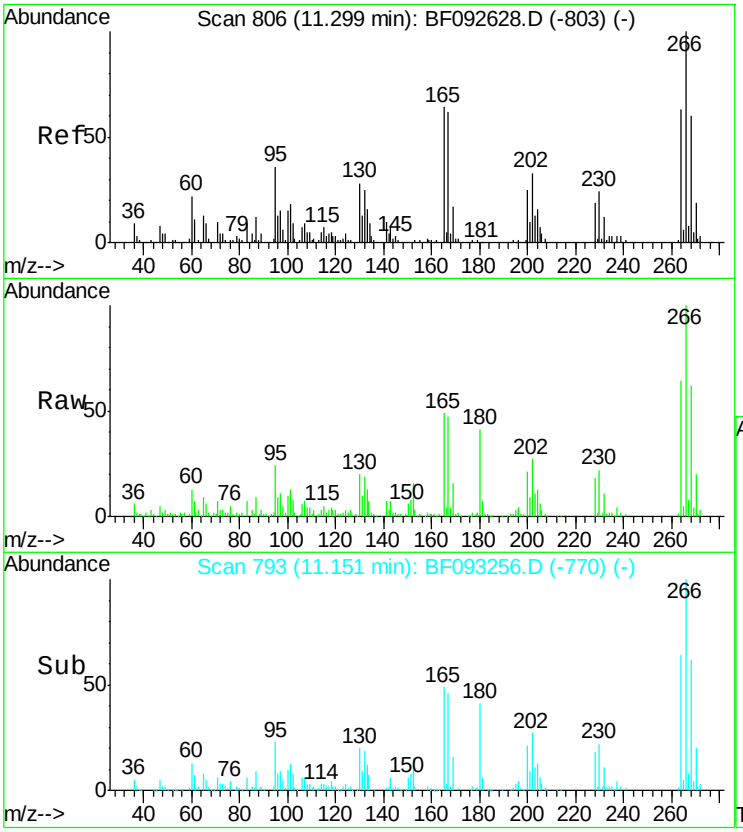


#68
Atrazine
Concen: 36.42 ng
RT: 11.04 min Scan# 783
Delta R.T. -0.05 min
Lab File: BF093256.D
Acq: 28 Feb 2017 18:47

Tgt Ion:200 Resp: 131908

Ion	Ratio	Lower	Upper
200	100		
173	31.8	9.6	49.6
215	46.1	25.7	65.7



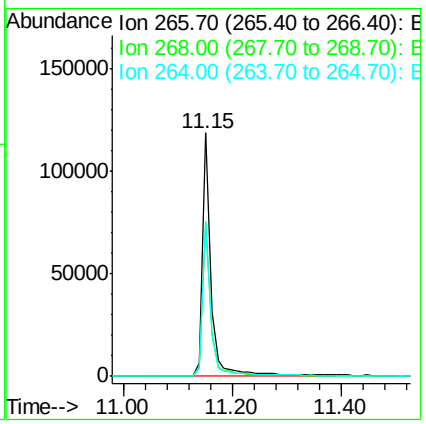


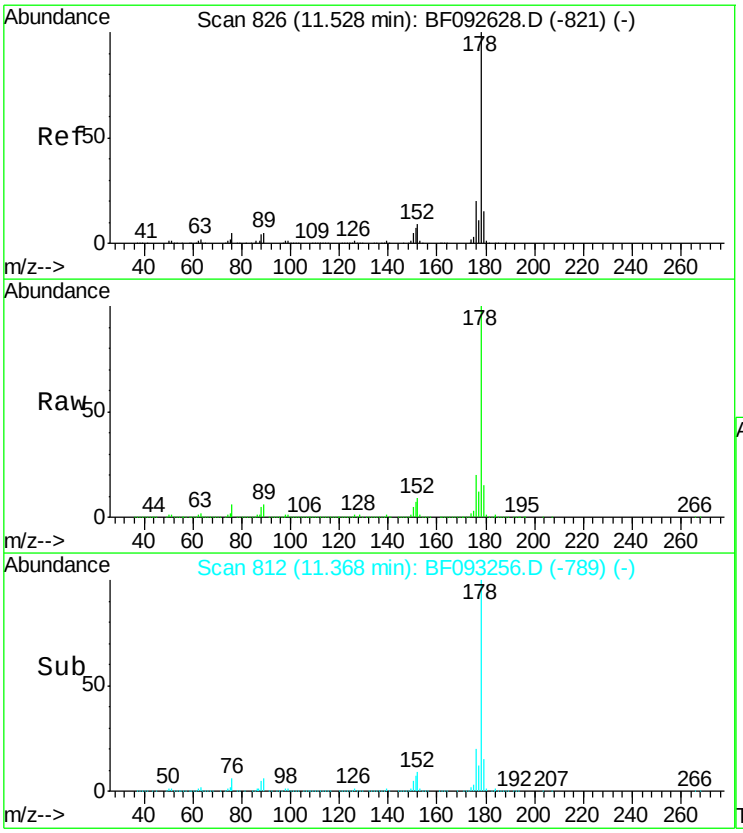
#69
Pentachlorophenol
Concen: 70.52 ng
RT: 11.15 min Scan# 793
Delta R.T. -0.03 min
Lab File: BF093256.D
Acq: 28 Feb 2017 18:47

Instrument :
BNA_F
ClientSampleId :
TK3-6-20170227MSD

Tgt Ion:266 Resp: 131020

Ion	Ratio	Lower	Upper
266	100		
268	62.5	53.3	79.9
264	64.0	50.3	75.5

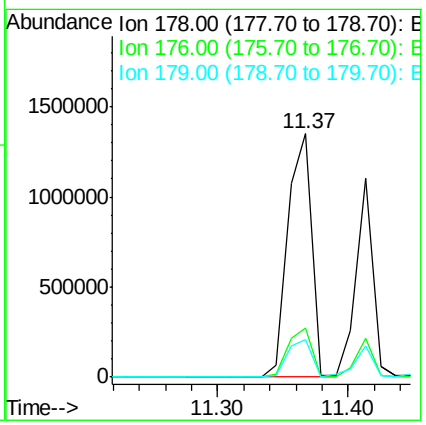


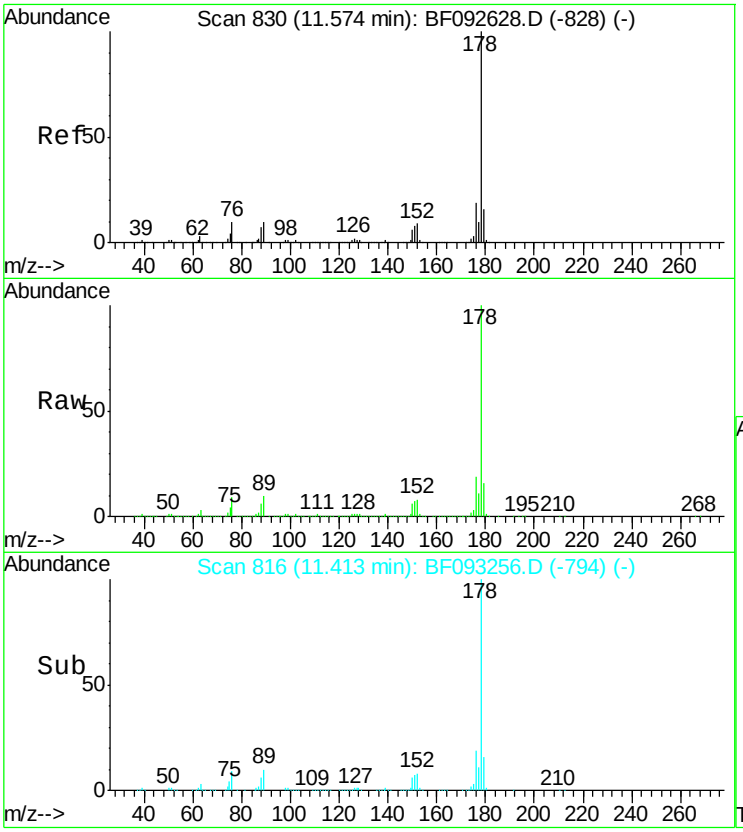


#70
Phenanthrene
Concen: 85.07 ng
RT: 11.37 min Scan# 812
Delta R.T. -0.03 min
Lab File: BF093256.D
Acq: 28 Feb 2017 18:47

Tgt Ion:178 Resp: 1721948

Ion	Ratio	Lower	Upper
178	100		
176	20.0	16.6	25.0
179	15.3	12.8	19.2



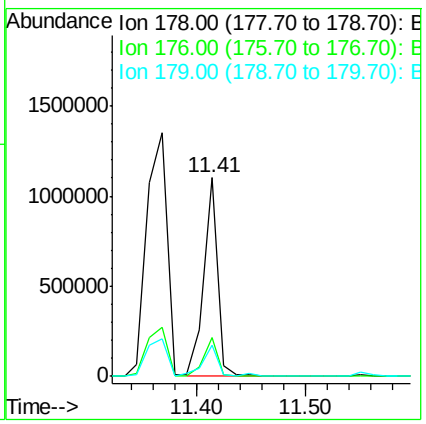


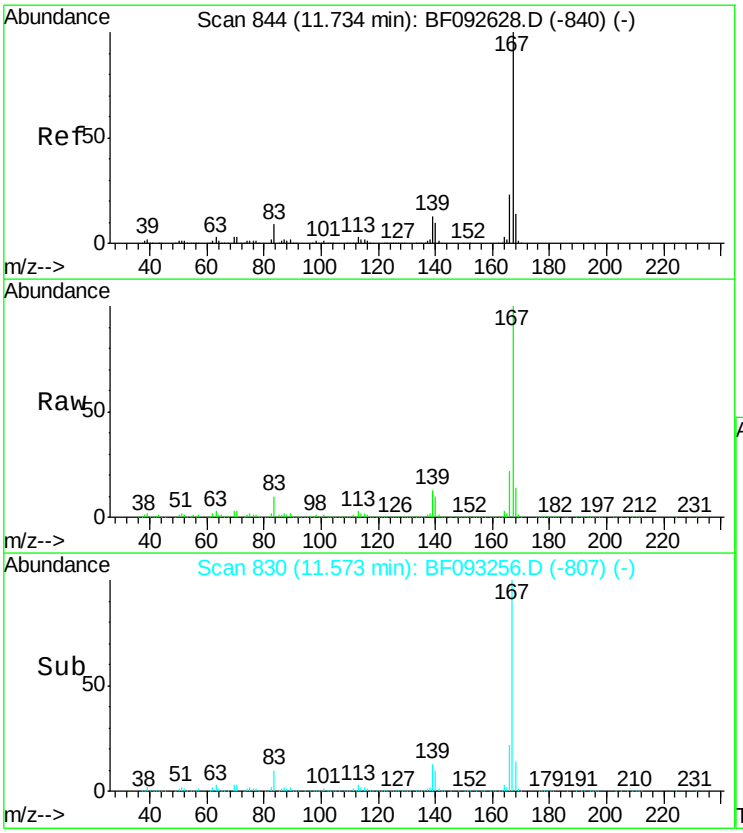
#71
Anthracene
Concen: 48.59 ng
RT: 11.41 min Scan# 816
Delta R.T. -0.05 min
Lab File: BF093256.D
Acq: 28 Feb 2017 18:47

Instrument :
BNA_F
ClientSampleId :
TK3-6-20170227MSD

Tgt Ion:178 Resp: 987778

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.9	23.9
179	15.7	13.2	19.8

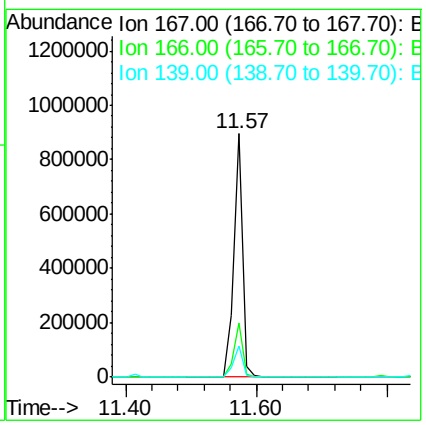


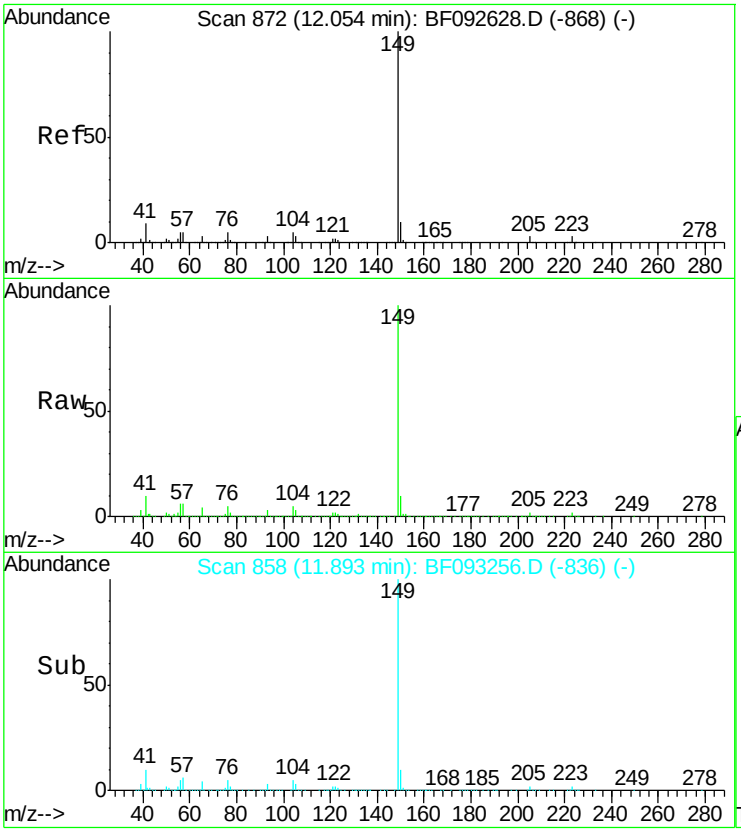


#72
Carbazole
Concen: 41.89 ng
RT: 11.57 min Scan# 830
Delta R.T. -0.03 min
Lab File: BF093256.D
Acq: 28 Feb 2017 18:47

Tgt Ion:167 Resp: 813957

Ion	Ratio	Lower	Upper
167	100		
166	22.2	18.2	27.2
139	12.9	11.4	17.2



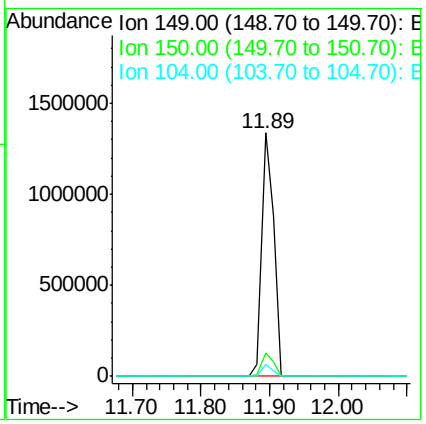


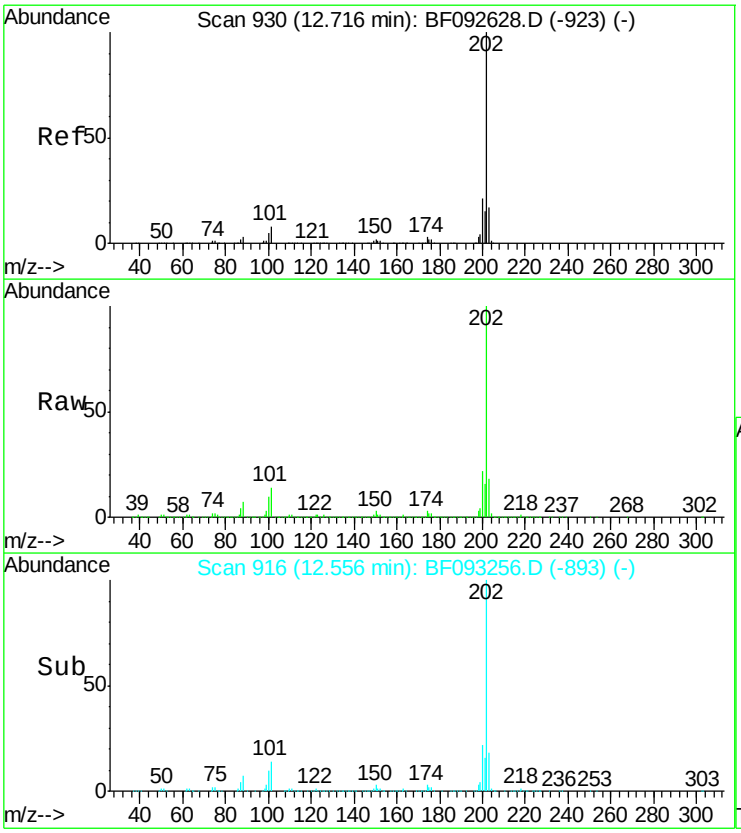
#73
Di-n-butylphthalate
Concen: 74.70 ng
RT: 11.89 min Scan# 858
Delta R.T. -0.05 min
Lab File: BF093256.D
Acq: 28 Feb 2017 18:47

Instrument :
BNA_F
ClientSampleId :
TK3-6-20170227MSD

Tgt Ion:149 Resp: 1569862

Ion	Ratio	Lower	Upper
149	100		
150	9.9	8.1	12.1
104	5.0	4.6	7.0

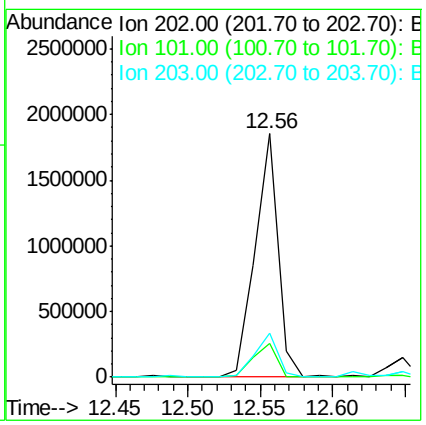


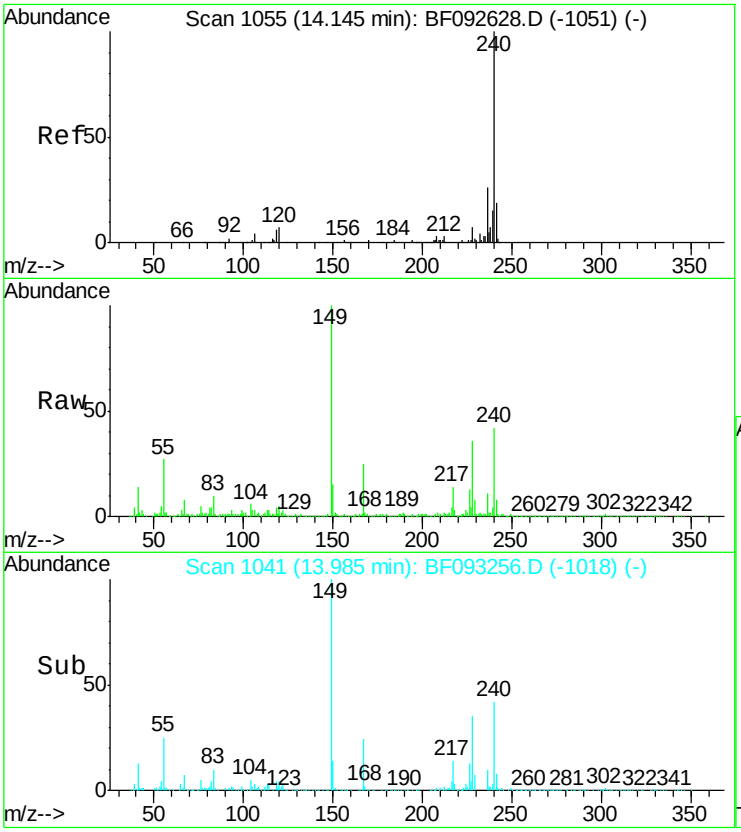


#74
Fluoranthene
Concen: 97.06 ng
RT: 12.56 min Scan# 916
Delta R.T. -0.03 min
Lab File: BF093256.D
Acq: 28 Feb 2017 18:47

Tgt Ion:202 Resp: 2026606

Ion	Ratio	Lower	Upper
202	100		
101	13.7	0.0	34.6
203	18.2	0.0	38.7



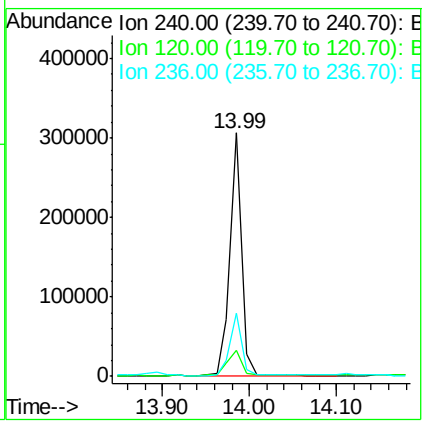


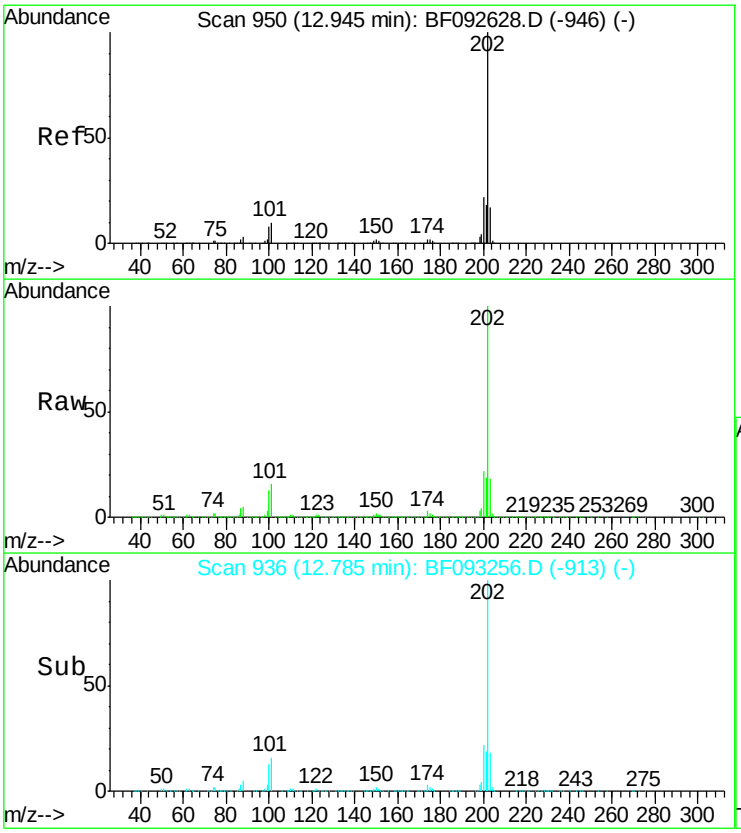
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.99 min Scan# 1041
Delta R.T. -0.03 min
Lab File: BF093256.D
Acq: 28 Feb 2017 18:47

Instrument :
BNA_F
ClientSampleId :
TK3-6-20170227MSD

Tgt Ion:240 Resp: 283259

Ion	Ratio	Lower	Upper
240	100		
120	10.9	12.9	19.3#
236	26.0	20.9	31.3

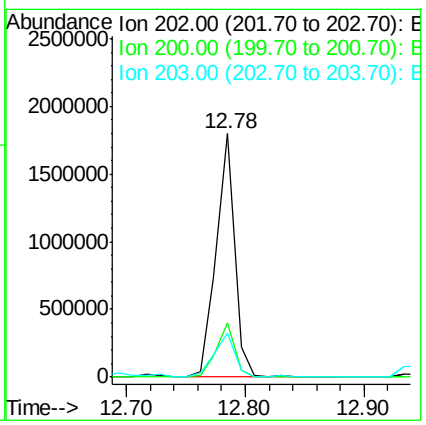


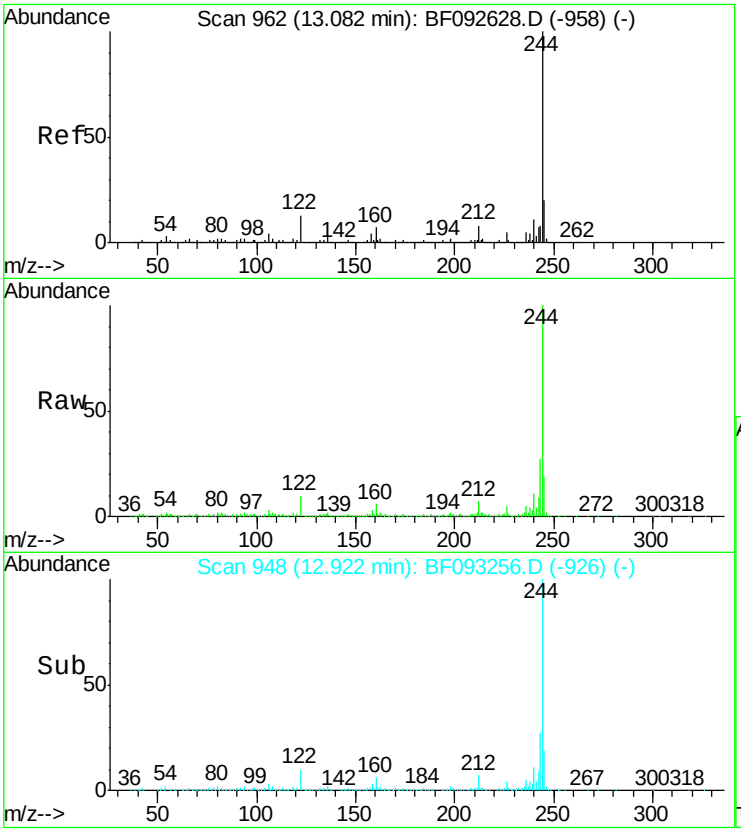


#77
Pyrene
Concen: 90.65 ng
RT: 12.78 min Scan# 936
Delta R.T. -0.03 min
Lab File: BF093256.D
Acq: 28 Feb 2017 18:47

Tgt Ion:202 Resp: 1921630

Ion	Ratio	Lower	Upper
202	100		
200	22.4	17.7	26.5
203	18.2	14.7	22.1



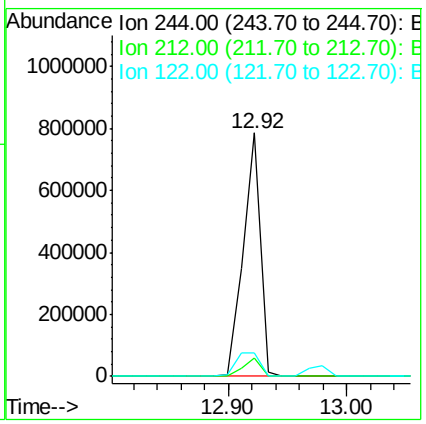


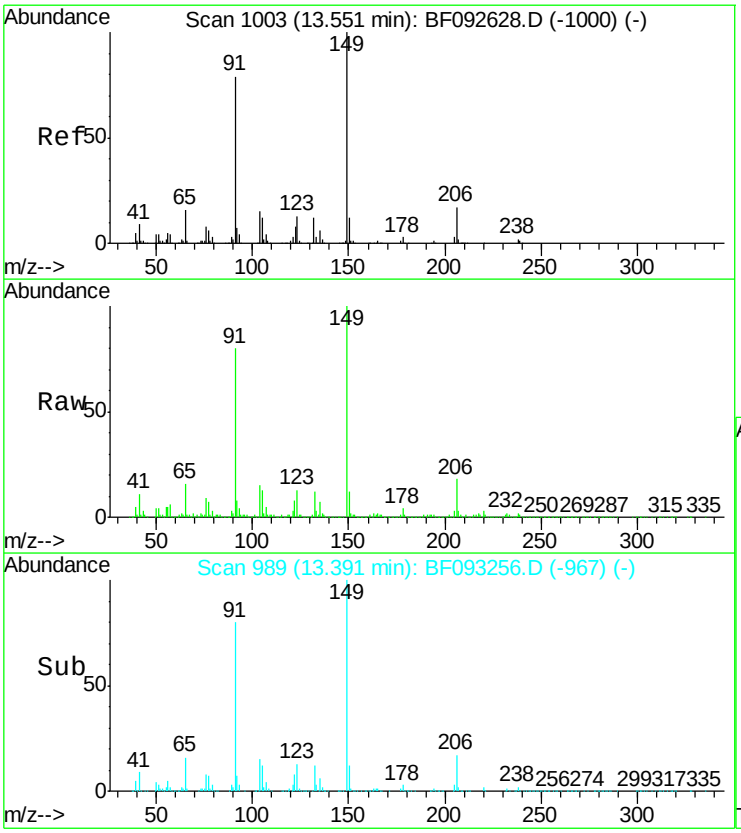
#78
Terphenyl-d14
Concen: 65.72 ng
RT: 12.92 min Scan# 948
Delta R.T. -0.05 min
Lab File: BF093256.D
Acq: 28 Feb 2017 18:47

Instrument :
BNA_F
ClientSampleId :
TK3-6-20170227MSD

Tgt Ion:244 Resp: 792322

Ion	Ratio	Lower	Upper
244	100		
212	7.4	6.2	9.2
122	9.7	11.4	17.2#

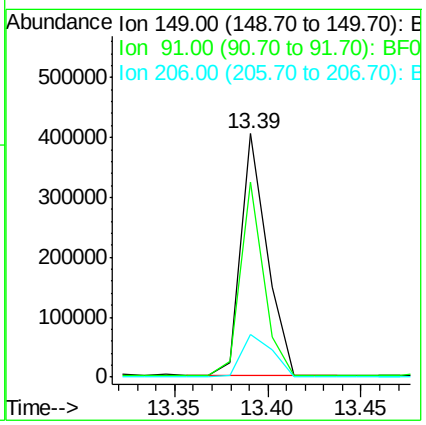


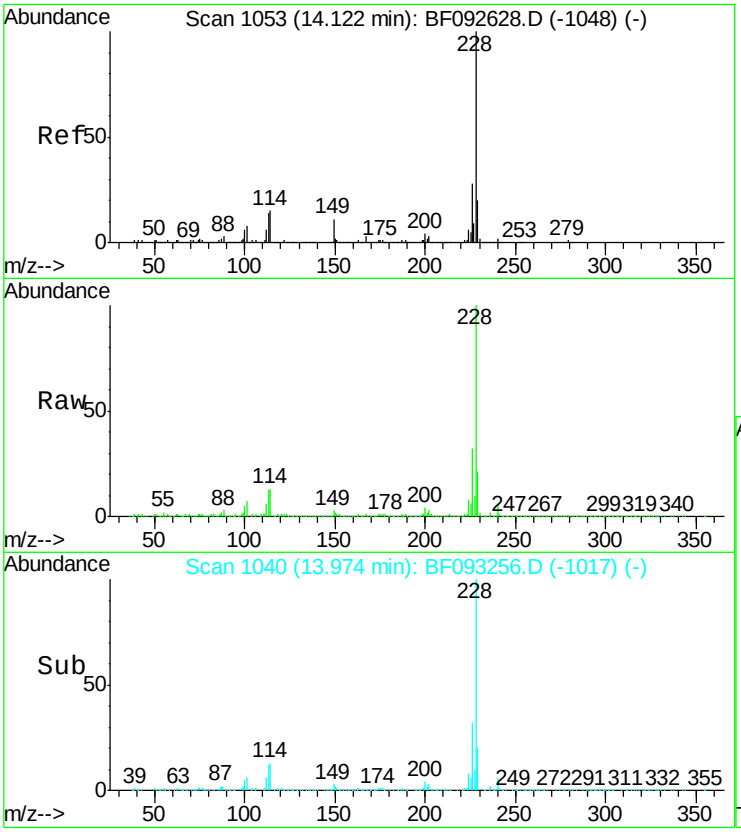


#79
Butylbenzylphthalate
Concen: 45.54 ng
RT: 13.39 min Scan# 989
Delta R.T. -0.05 min
Lab File: BF093256.D
Acq: 28 Feb 2017 18:47

Tgt Ion:149 Resp: 392051

Ion	Ratio	Lower	Upper
149	100		
91	80.3	63.9	95.9
206	17.5	14.6	21.8



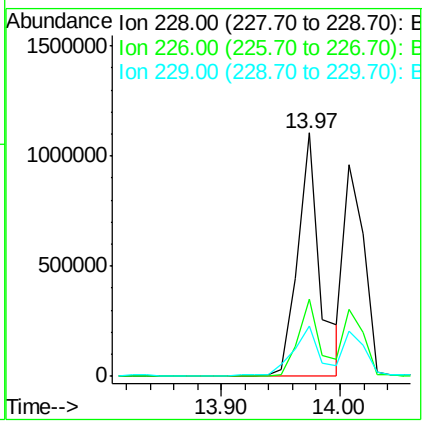


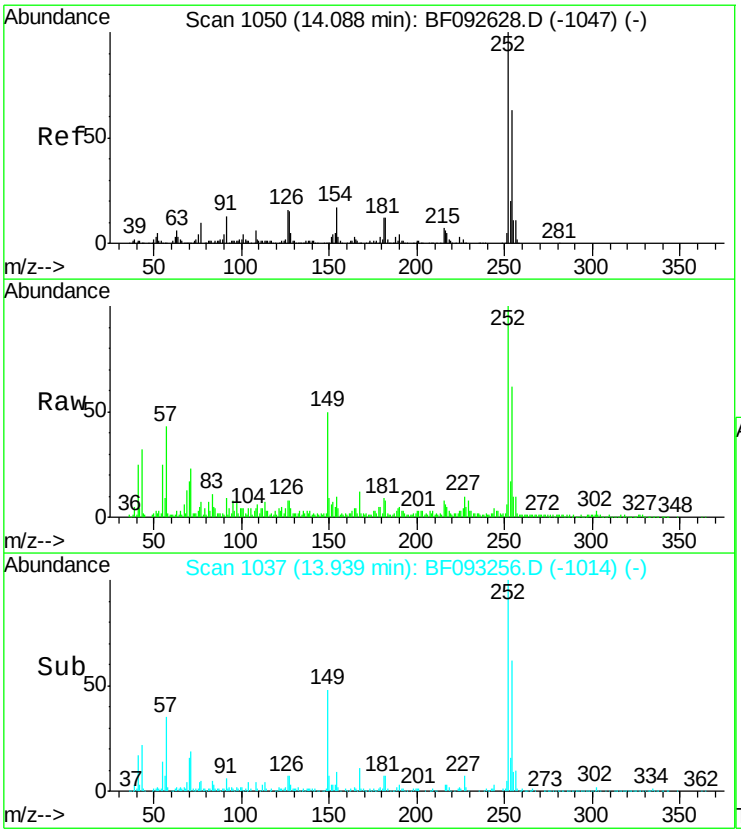
#80
Benzo(a)anthracene
Concen: 82.06 ng
RT: 13.97 min Scan# 1040
Delta R.T. -0.03 min
Lab File: BF093256.D
Acq: 28 Feb 2017 18:47

Instrument :
BNA_F
ClientSampleId :
TK3-6-20170227MSD

Tgt Ion:228 Resp: 1421662

Ion	Ratio	Lower	Upper
228	100		
226	31.9	22.4	33.6
229	20.8	16.2	24.4

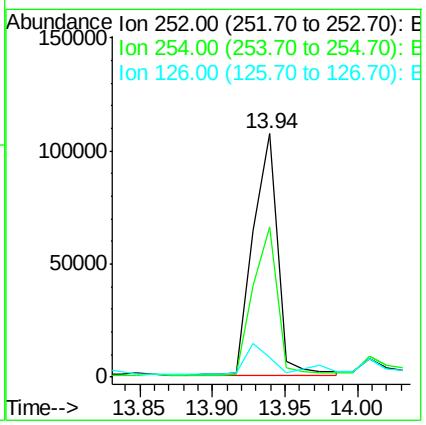


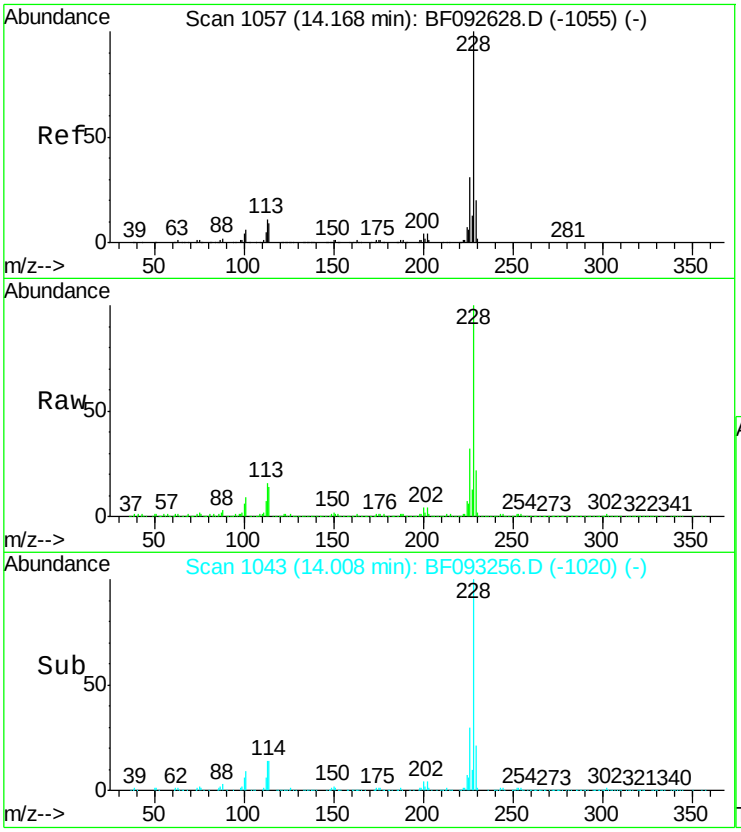


#81
3,3'-Dichlorobenzidine
Concen: 20.54 ng
RT: 13.94 min Scan# 1037
Delta R.T. -0.03 min
Lab File: BF093256.D
Acq: 28 Feb 2017 18:47

Tgt Ion:252 Resp: 126857

Ion	Ratio	Lower	Upper
252	100		
254	61.8	52.3	78.5
126	8.1	13.6	20.4#



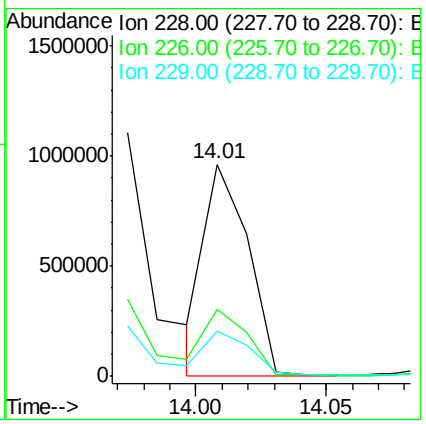


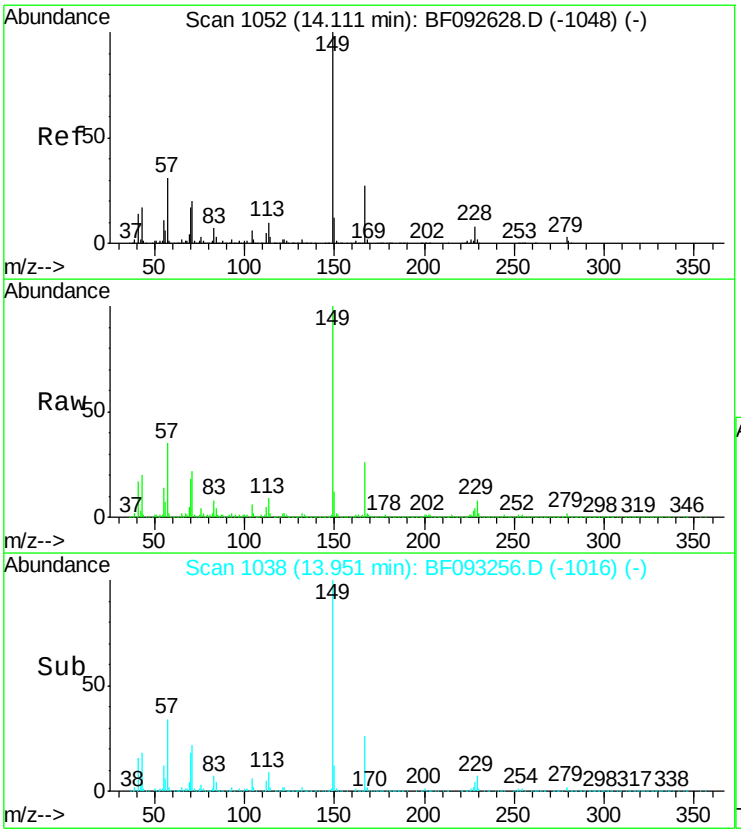
#82
Chrysene
Concen: 68.66 ng
RT: 14.01 min Scan# 1043
Delta R.T. -0.03 min
Lab File: BF093256.D
Acq: 28 Feb 2017 18:47

Instrument :
BNA_F
ClientSampleId :
TK3-6-20170227MSD

Tgt Ion:228 Resp: 1113640

Ion	Ratio	Lower	Upper
228	100		
226	31.9	25.4	38.0
229	21.6	16.2	24.2

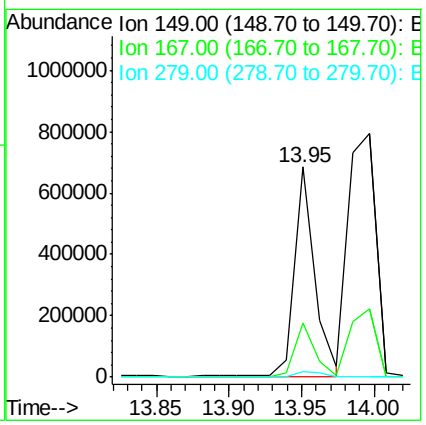


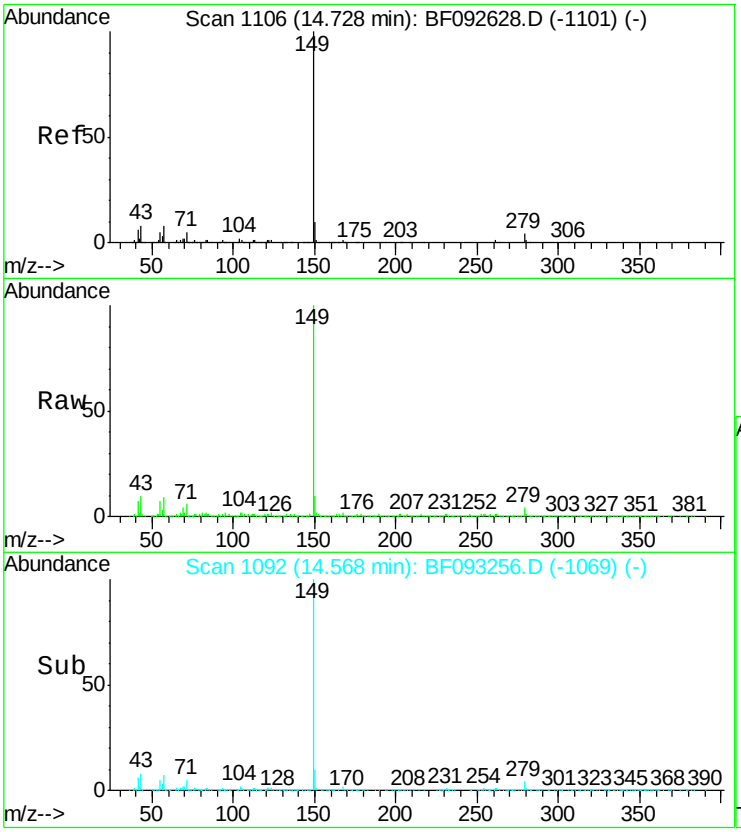


#83
Bis(2-ethylhexyl)phthalate
Concen: 55.37 ng
RT: 13.95 min Scan# 1038
Delta R.T. -0.05 min
Lab File: BF093256.D
Acq: 28 Feb 2017 18:47

Tgt Ion:149 Resp: 651810

Ion	Ratio	Lower	Upper
149	100		
167	26.0	20.2	30.4
279	2.5	1.8	2.8



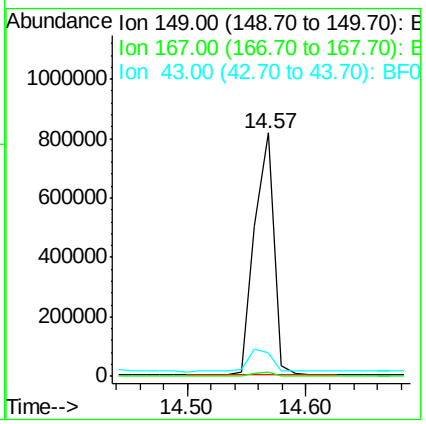


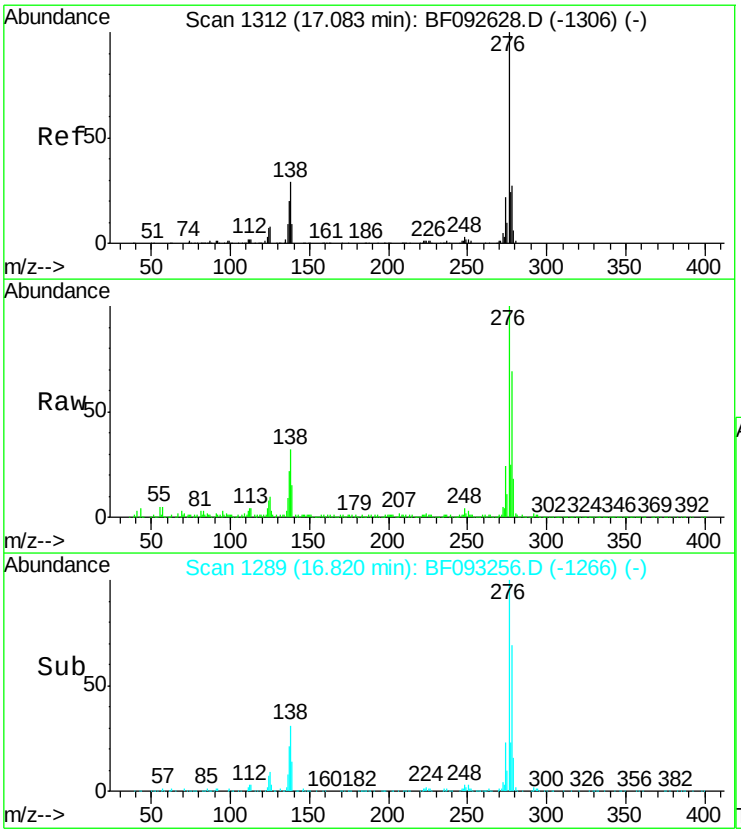
#84
Di-n-octyl phthalate
Concen: 48.67 ng
RT: 14.57 min Scan# 1092
Delta R.T. -0.03 min
Lab File: BF093256.D
Acq: 28 Feb 2017 18:47

Instrument :
BNA_F
ClientSampleId :
TK3-6-20170227MSD

Tgt Ion:149 Resp: 933038

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	11.0	8.9	13.3

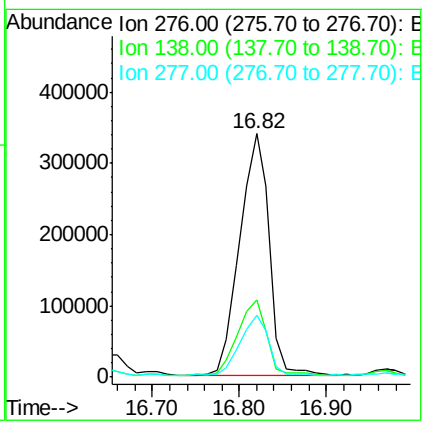


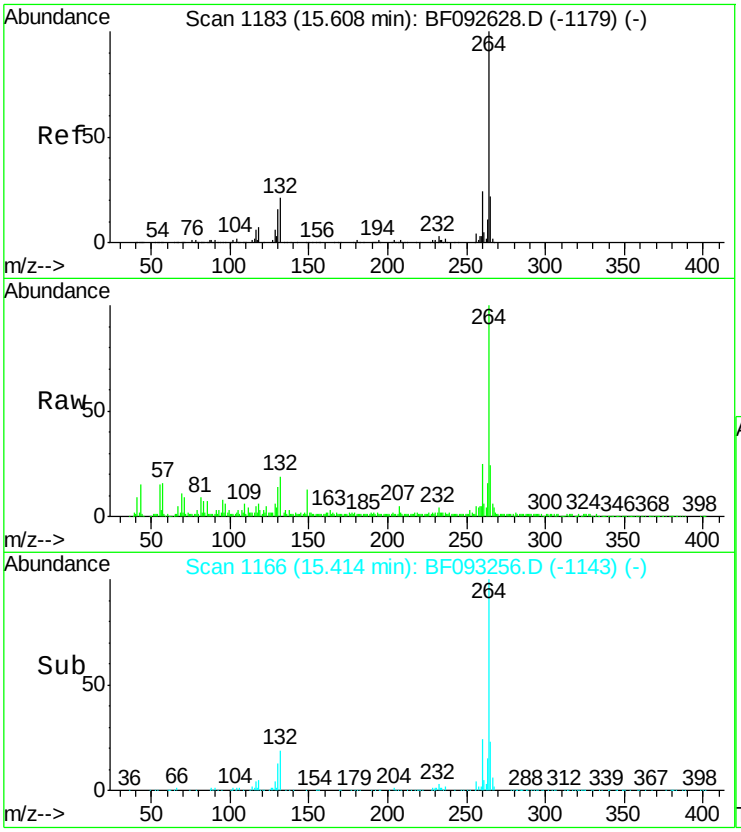


#85
Indeno(1,2,3-cd)pyrene
Concen: 63.59 ng
RT: 16.82 min Scan# 1289
Delta R.T. -0.03 min
Lab File: BF093256.D
Acq: 28 Feb 2017 18:47

Tgt Ion:276 Resp: 798907

Ion	Ratio	Lower	Upper
276	100		
138	31.2	21.8	32.6
277	24.3	20.2	30.4



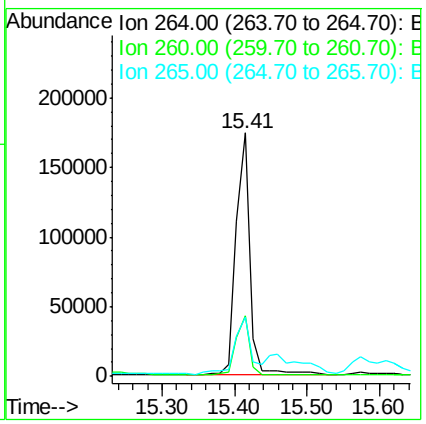


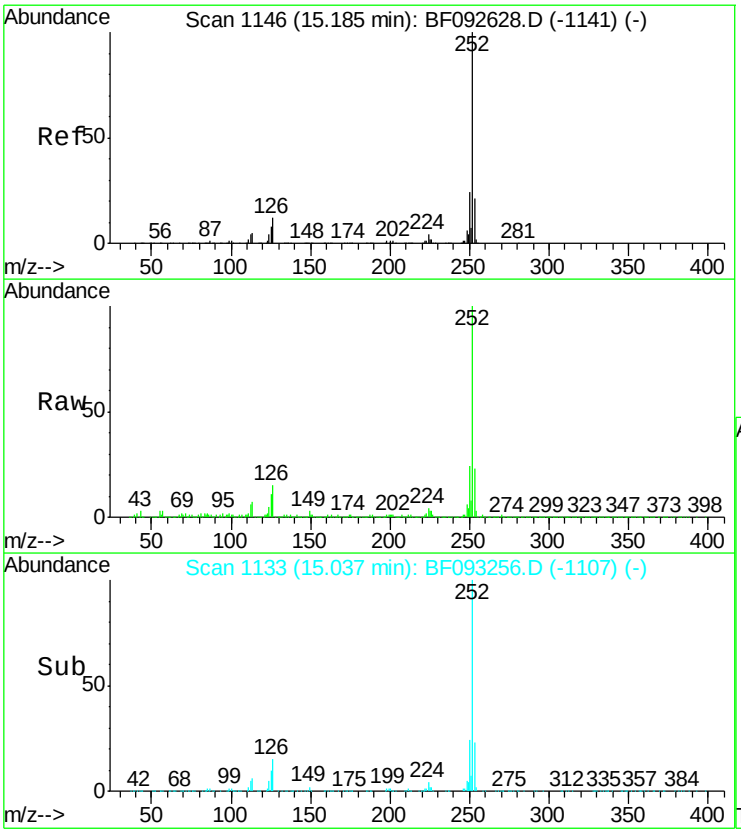
#86
Perylene-d12
Concen: 20.00 ng
RT: 15.41 min Scan# 1166
Delta R.T. -0.03 min
Lab File: BF093256.D
Acq: 28 Feb 2017 18:47

Instrument :
BNA_F
ClientSampleId :
TK3-6-20170227MSD

Tgt Ion:264 Resp: 231999

Ion	Ratio	Lower	Upper
264	100		
260	24.9	19.2	28.8
265	24.3	17.4	26.0

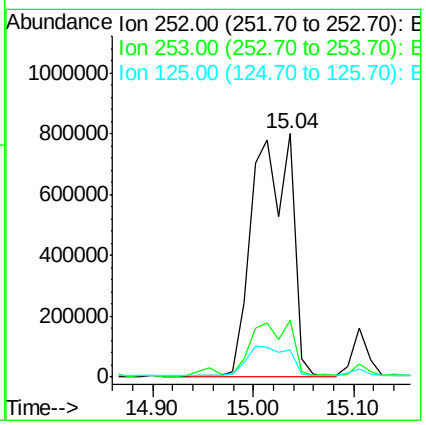


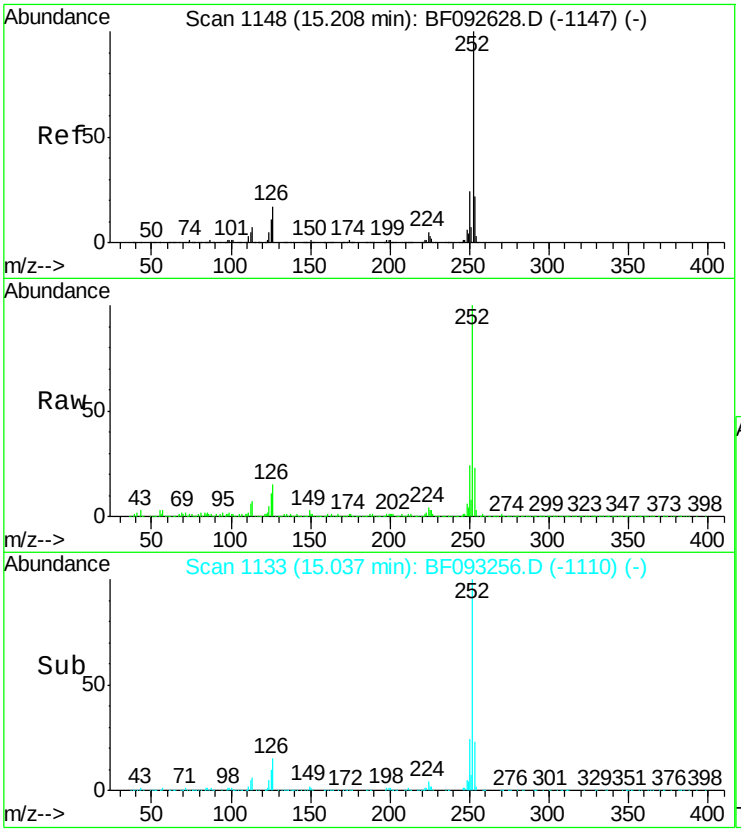


#87
Benzo(b)fluoranthene
Concen: 140.88 ng
RT: 15.04 min Scan# 1133
Delta R.T. -0.00 min
Lab File: BF093256.D
Acq: 28 Feb 2017 18:47

Tgt Ion:252 Resp: 2151285

Ion	Ratio	Lower	Upper
252	100		
253	23.2	18.2	27.4
125	11.0	9.8	14.6



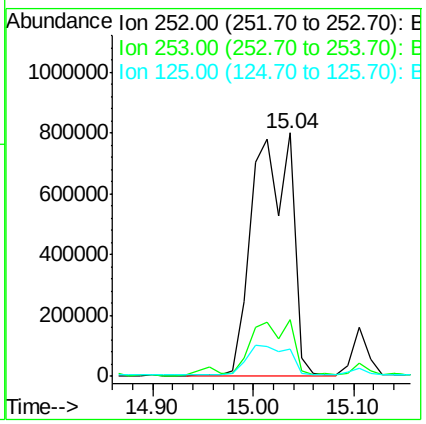


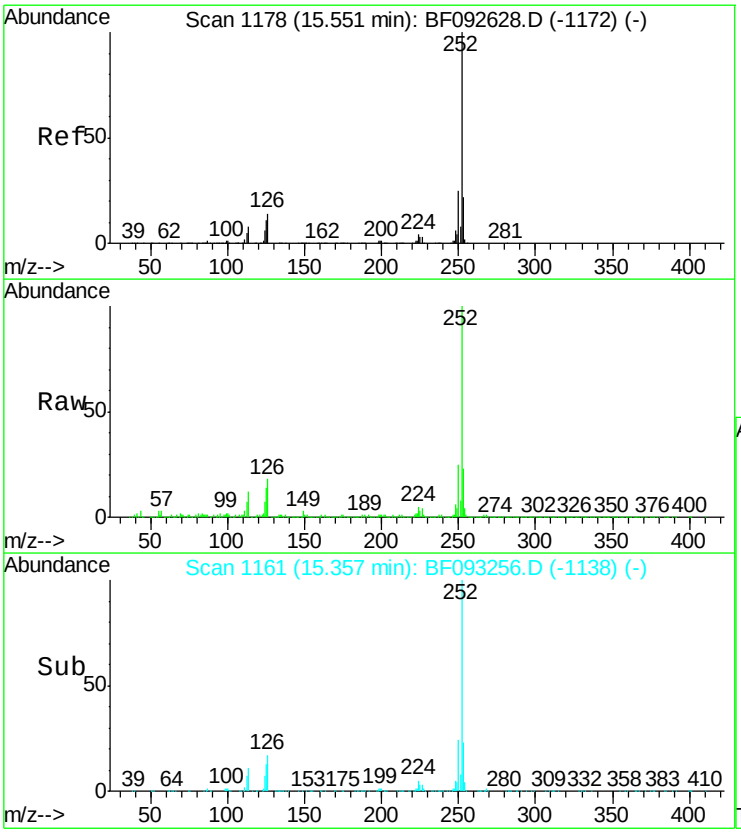
#88
Benzo(k)fluoranthene
Concen: 163.17 ng
RT: 15.04 min Scan# 1133
Delta R.T. -0.03 min
Lab File: BF093256.D
Acq: 28 Feb 2017 18:47

Instrument :
BNA_F
ClientSampleId :
TK3-6-20170227MSD

Tgt Ion:252 Resp: 2151285

Ion	Ratio	Lower	Upper
252	100		
253	23.2	18.5	27.7
125	11.0	8.9	13.3

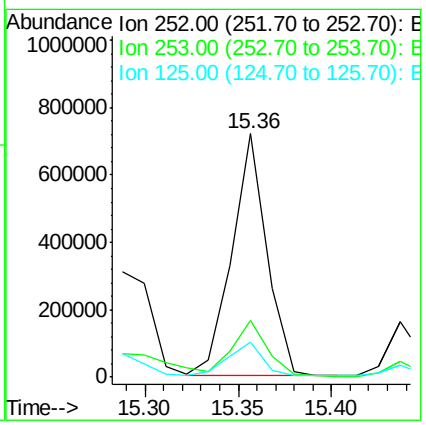


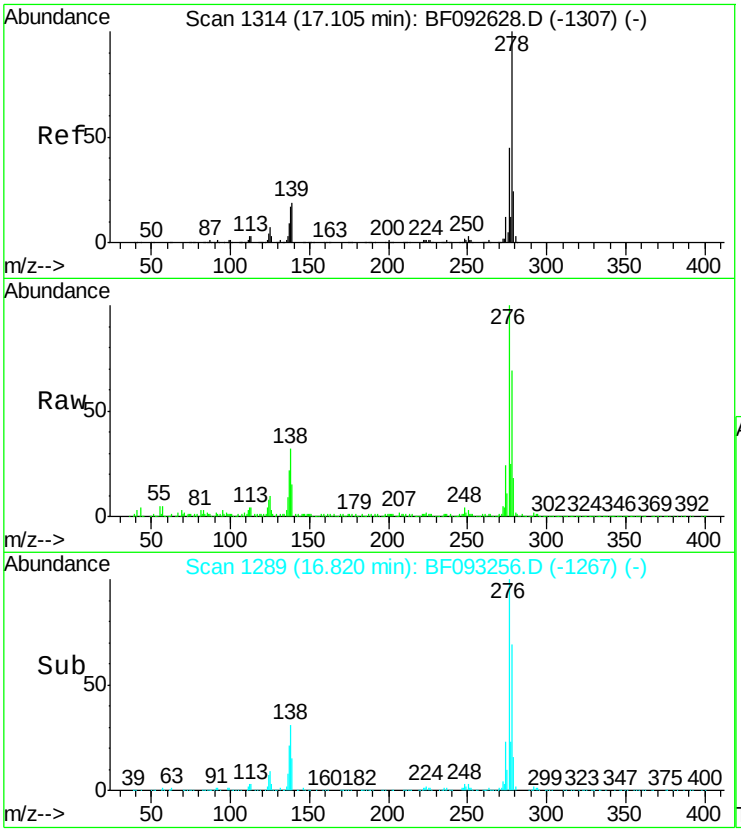


#89
Benzo(a)pyrene
Concen: 71.11 ng
RT: 15.36 min Scan# 1161
Delta R.T. -0.03 min
Lab File: BF093256.D
Acq: 28 Feb 2017 18:47

Tgt Ion:252 Resp: 939210

Ion	Ratio	Lower	Upper
252	100		
253	23.4	18.2	27.2
125	14.1	10.0	15.0



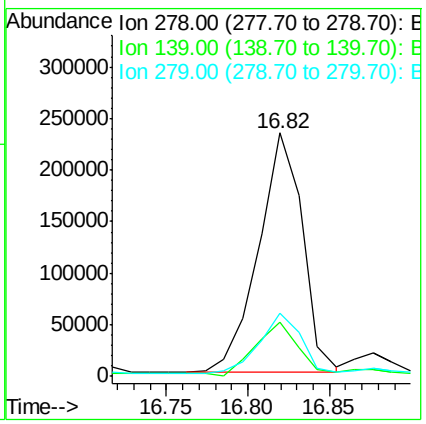


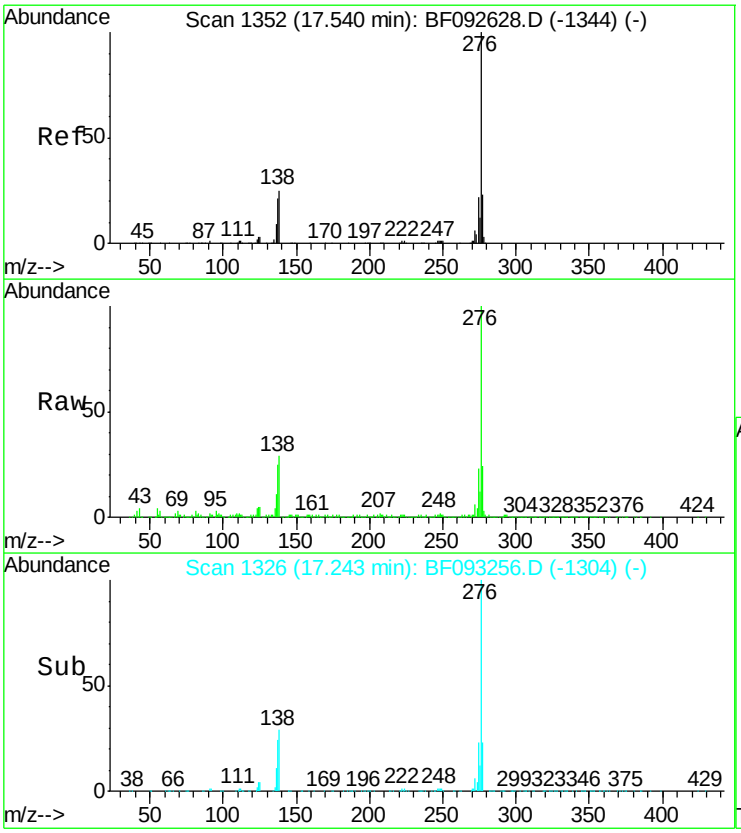
#90
Dibenzo(a,h)anthracene
Concen: 40.50 ng
RT: 16.82 min Scan# 1289
Delta R.T. -0.05 min
Lab File: BF093256.D
Acq: 28 Feb 2017 18:47

Instrument :
BNA_F
ClientSampleId :
TK3-6-20170227MSD

Tgt Ion:278 Resp: 432386

Ion	Ratio	Lower	Upper
278	100		
139	22.2	14.8	22.2
279	25.7	19.8	29.6





#91
Benzo(g,h,i)perylene
Concen: 69.79 ng
RT: 17.24 min Scan# 1326
Delta R.T. -0.05 min
Lab File: BF093256.D
Acq: 28 Feb 2017 18:47

Tgt Ion:276 Resp: 752638

Ion	Ratio	Lower	Upper
276	100		
277	23.6	19.2	28.8
138	29.1	16.0	24.0#