Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\Data\BF090816\
Data File : BF090025.D
Acq On : 8 Sep 2016 15:32
Operator : UM/SJ
Sample : H4680-12MS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : BH-16-0-1FTMS

Quant Time: Sep 08 16:12:04 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF083116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 08 16:07:52 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.60	152	188050	20.00	ng		0.00
21) Naphthalene-d8	7.88	136	762652	20.00	ng		-0.01
38) Acenaphthene-d10	9.63	164	373688	20.00	ng		0.00
63) Phenanthrene-d10	11.11	188	702416	20.00	ng		0.00
75) Chrysene-d12	13.73	240	419083	20.00	ng		0.00
86) Perylene-d12	15.06	264	429867	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.18	112	1348289	114.76	ng		0.01
7) Phenol-d6	6.26	99	1837762	128.74	ng		0.01
23) Nitrobenzene-d5	7.18	82	1120887	85.24	ng		0.00
41) 2,4,6-Tribromophenol	10.42	330	427693	116.01	ng		0.00
44) 2-Fluorobiphenyl	8.97	172	1856178	81.54	ng		0.00
78) Terphenyl-d14	12.69	244	1432566	84.44	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.07	88	149707	26.89	ng	#	96
3) Pyridine	2.70	79	393130	26.47	ng		99
4) n-Nitrosodimethylamine	2.64	42	255144	34.84	ng		99
6) Aniline	6.26	93	530494	27.24	ng	#	88
8) 2-Chlorophenol	6.39	128	491030	38.53	ng		98
9) Benzaldehyde	6.14	77	65211	7.08	ng		95
10) Phenol	6.27	94	615077	37.05	ng	#	74
11) bis(2-Chloroethyl)ether	6.34	93	491803	39.15	ng		99
12) 1,3-Dichlorobenzene	6.78	146	454624	31.94	ng		99
13) 1,4-Dichlorobenzene	6.62	146	536469	36.83	ng		98
14) 1,2-Dichlorobenzene	6.78	146	491045	37.61	ng		96
15) Benzyl Alcohol	6.75	79	354029	39.59	ng		98
16) 2,2'-oxybis(1-Chloropropan	6.90	45	831455	34.71	ng		90
17) 2-Methylphenol	6.88	107	385204	37.84	ng		99
18) Hexachloroethane	7.11	117	174284	34.93	ng	#	87
19) n-Nitroso-di-n-propylamine	7.03	70	340300	36.58	ng	#	86
20) 3+4-Methylphenols	7.04	107	484280	39.25	ng	#	71
22) Acetophenone	7.03	105	604526	35.33	ng	#	93
24) Nitrobenzene	7.19	77	463238	33.13	ng		97
25) Isophorone	7.44	82	931172	34.82	ng		97
26) 2-Nitrophenol	7.51	139	275693	41.25	ng		97
27) 2,4-Dimethylphenol	7.56	122	438060	35.44	ng		96
28) bis(2-Chloroethoxy)methane	7.66	93	610350	37.84	ng		99
29) 2,4-Dichlorophenol	7.76	162	430856	38.88	ng		90
30) 1,2,4-Trichlorobenzene	7.84	180	453602	37.44	ng		99
31) Naphthalene	7.91	128	1334944	35.14	ng		100
32) Benzoic acid	7.64	122	45462	5.46	ng	#	78
33) 4-Chloroaniline	7.98	127	488797	31.89	ng		95
34) Hexachlorobutadiene	8.03	225	242686	34.18	ng		99
35) Caprolactam	8.34	113	126918	36.28	ng		93
36) 4-Chloro-3-methylphenol	8.46	107	418213	35.63	ng	#	83
37) 2-Methylnaphthalene	8.60	142	1031127	41.07	ng		100
39) 1,2,4,5-Tetrachlorobenzene	8.76	216	365013	33.34	ng		99
40) Hexachlorocyclopentadiene	8.75	237	354119	63.09	ng		94

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\Data\BF090816\
Data File : BF090025.D
Acq On : 8 Sep 2016 15:32
Operator : UM/SJ
Sample : H4680-12MS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : BH-16-0-1FTMS

Quant Time: Sep 08 16:12:04 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF083116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 08 16:07:52 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.88	196	284384	37.48	ng		99
43) 2,4,5-Trichlorophenol	8.92	196	328808	45.07	ng		98
45) 1,1'-Biphenyl	9.06	154	989921	32.90	ng		99
46) 2-Chloronaphthalene	9.08	162	843162	39.62	ng		98
47) 2-Nitroaniline	9.19	65	295701	42.50	ng	#	84
48) Acenaphthylene	9.50	152	1304985	37.08	ng		100
49) Dimethylphthalate	9.38	163	1934811	71.64	ng		99
50) 2,6-Dinitrotoluene	9.44	165	251468	41.86	ng	#	69
51) Acenaphthene	9.67	154	851834	38.21	ng		99
52) 3-Nitroaniline	9.60	138	244633	35.71	ng		89
53) 2,4-Dinitrophenol	9.70	184	99960	35.51	ng	#	84
54) Dibenzofuran	9.84	168	1212222	40.57	ng		99
55) 4-Nitrophenol	9.77	139	346322	67.02	ng	#	62
56) 2,4-Dinitrotoluene	9.83	165	286946	37.67	ng	#	78
57) Fluorene	10.18	166	928006	42.50	ng		98
58) 2,3,4,6-Tetrachlorophenol	9.96	232	273110	43.73	ng		93
59) Diethylphthalate	10.07	149	1048462	41.26	ng		98
60) 4-Chlorophenyl-phenylether	10.18	204	432682	42.11	ng		95
61) 4-Nitroaniline	10.20	138	240370	35.71	ng		89
62) Azobenzene	10.33	77	983110	38.74	ng		99
64) 4,6-Dinitro-2-methylphenol	10.24	198	119488	26.57	ng	#	64
65) n-Nitrosodiphenylamine	10.30	169	788866	37.36	ng		99
66) 4-Bromophenyl-phenylether	10.66	248	290003	41.01	ng		99
67) Hexachlorobenzene	10.72	284	273760	33.89	ng		100
68) Atrazine	10.83	200	283379	40.20	ng		95
69) Pentachlorophenol	10.91	266	279848	64.40	ng		99
70) Phenanthrene	11.13	178	1422792	40.68	ng		100
71) Anthracene	11.18	178	1381414	38.94	ng		100
72) Carbazole	11.34	167	1202942	36.16	ng		99
73) Di-n-butylphthalate	11.69	149	1474686	38.03	ng	#	97
74) Fluoranthene	12.31	202	1542463	42.08	ng		99
76) Benzidine	12.45	184	121408	7.65	ng	#	69
77) Pyrene	12.53	202	1362911	46.12	ng		99
79) Butylbenzylphthalate	13.17	149	514991	43.22	ng		98
80) Benzo(a)anthracene	13.71	228	1121216	43.68	ng		99
81) 3,3'-Dichlorobenzidine	13.68	252	256031	27.63	ng		100
82) Chrysene	13.75	228	1037938	43.29	ng		99
83) Bis(2-ethylhexyl)phthalate	13.74	149	688821	41.79	ng		100
84) Di-n-octyl phthalate	14.34	149	1128083	42.40	ng		99
85) Indeno(1,2,3-cd)pyrene	16.27	276	874737	49.35	ng		99
87) Benzo(b)fluoranthene	14.73	252	2039780	75.75	ng		99
88) Benzo(k)fluoranthene	14.73	252	2039780	89.26	ng		98
89) Benzo(a)pyrene	15.01	252	948426	41.11	ng	#	95
90) Dibenzo(a,h)anthracene	16.30	278	713675	42.22	ng		98
91) Benzo(g,h,i)perylene	16.64	276	728425	42.81	ng		98

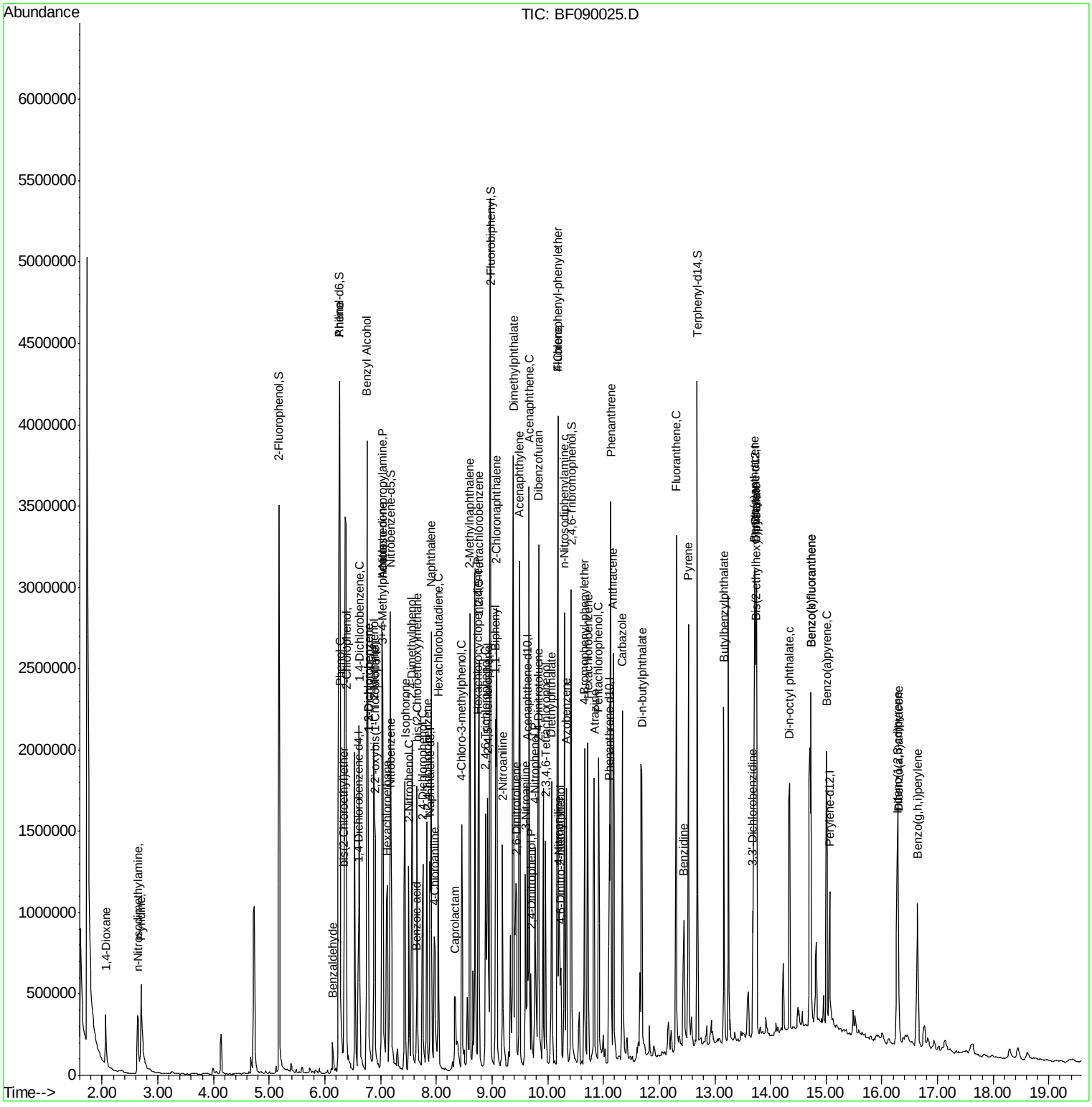
(#) = qualifier out of range (m) = manual integration (+) = signals summed

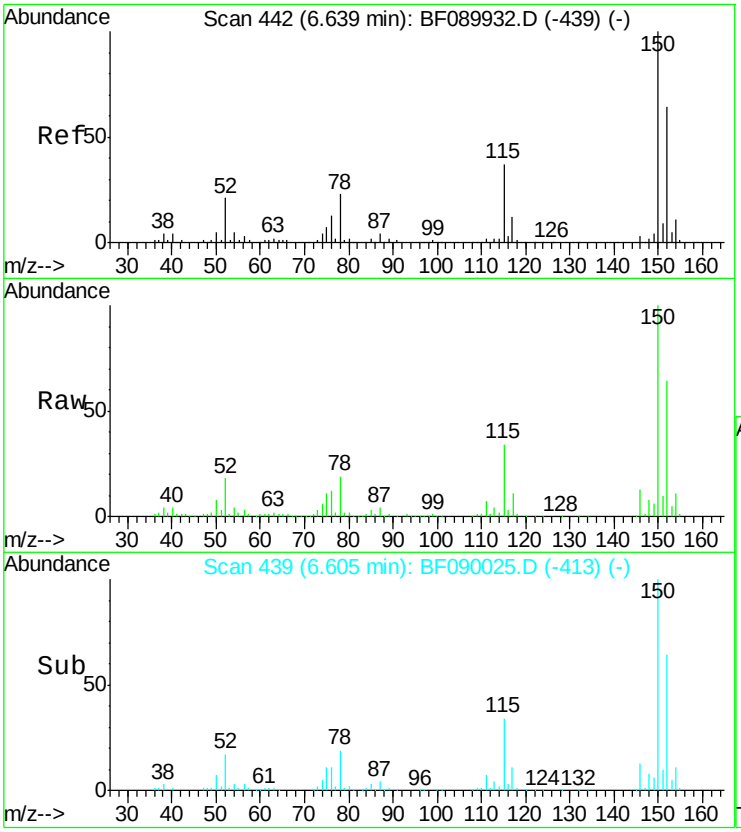
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\Data\BF090816\
Data File : BF090025.D
Acq On : 8 Sep 2016 15:32
Operator : UM/SJ
Sample : H4680-12MS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : BH-16-0-1FTMS

Quant Time: Sep 08 16:12:04 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF083116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 08 16:07:52 2016
Response via : Initial Calibration



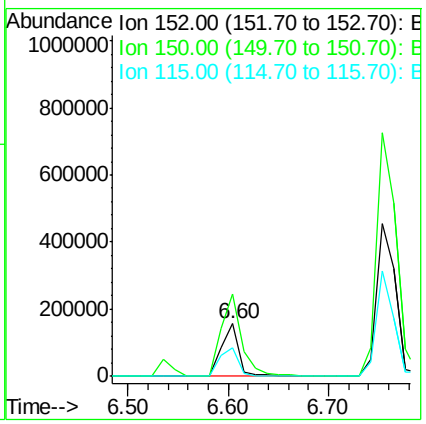


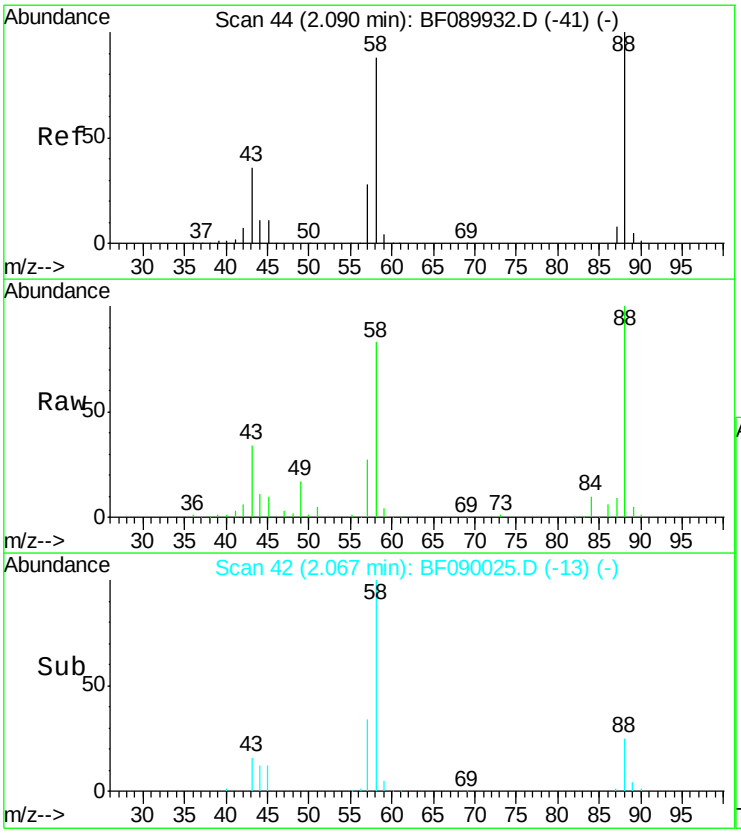
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.60 min Scan# 439
Delta R.T. 0.00 min
Lab File: BF090025.D
Acq: 8 Sep 2016 15:32

Instrument :
BNA_F
ClientSampleId :
BH-16-0-1FTMS

Tgt Ion:152 Resp: 188050

Ion	Ratio	Lower	Upper
152	100		
150	157.1	127.4	191.2
115	53.1	46.3	69.5

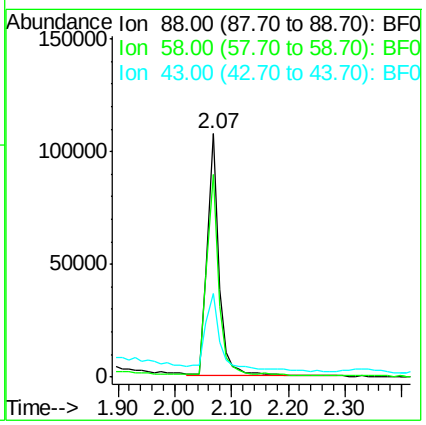


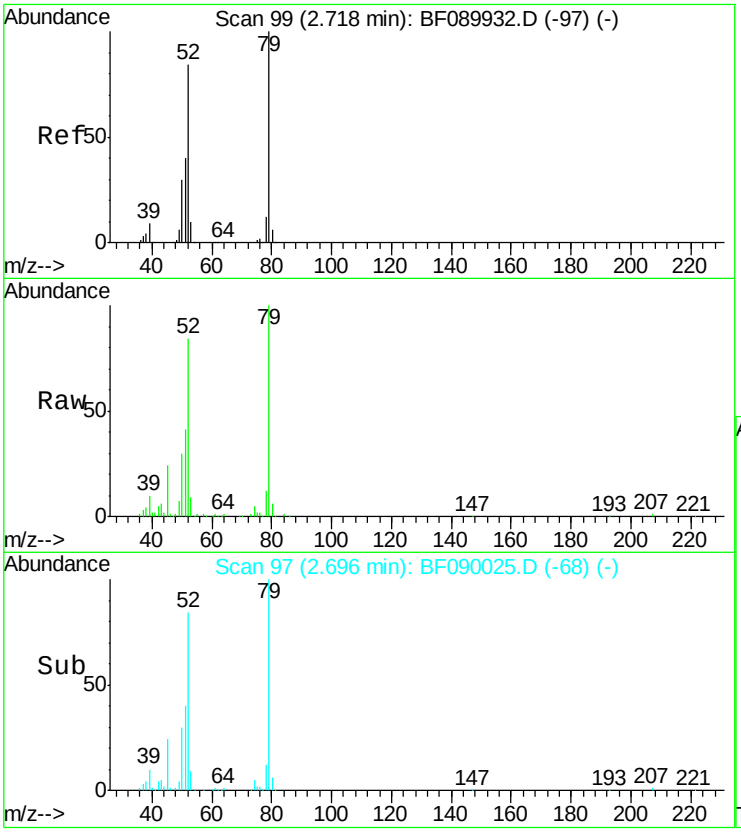


#2
1,4-Dioxane
Concen: 26.89 ng
RT: 2.07 min Scan# 42
Delta R.T. 0.03 min
Lab File: BF090025.D
Acq: 8 Sep 2016 15:32

Tgt Ion: 88 Resp: 149707

Ion	Ratio	Lower	Upper
88	100		
58	84.9	68.8	103.2
43	41.1	27.0	40.6#



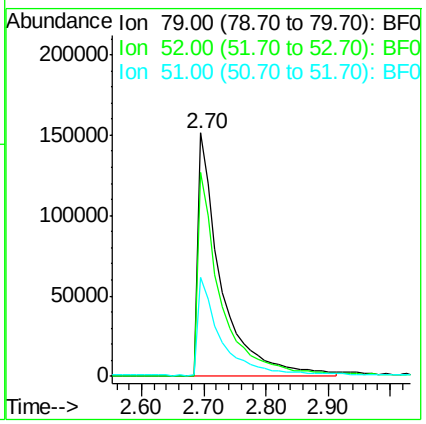


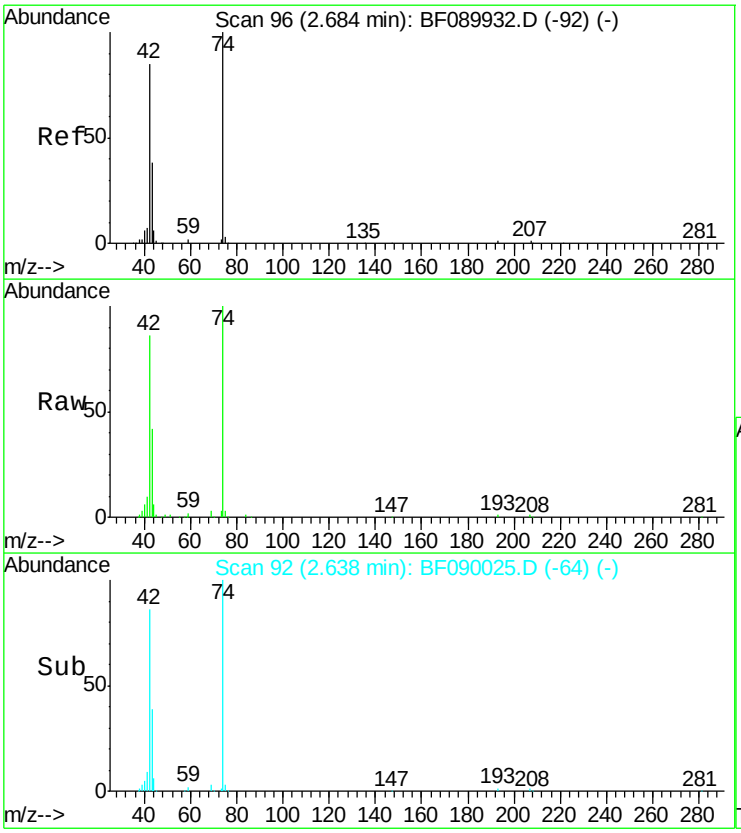
#3
Pyridine
Concen: 26.47 ng
RT: 2.70 min Scan# 97
Delta R.T. 0.03 min
Lab File: BF090025.D
Acq: 8 Sep 2016 15:32

Instrument :
BNA_F
ClientSampleId :
BH-16-0-1FTMS

Tgt Ion: 79 Resp: 393130

Ion	Ratio	Lower	Upper
79	100		
52	83.8	67.8	101.6
51	40.6	32.9	49.3

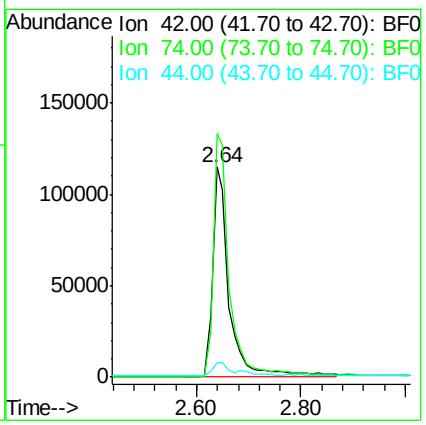


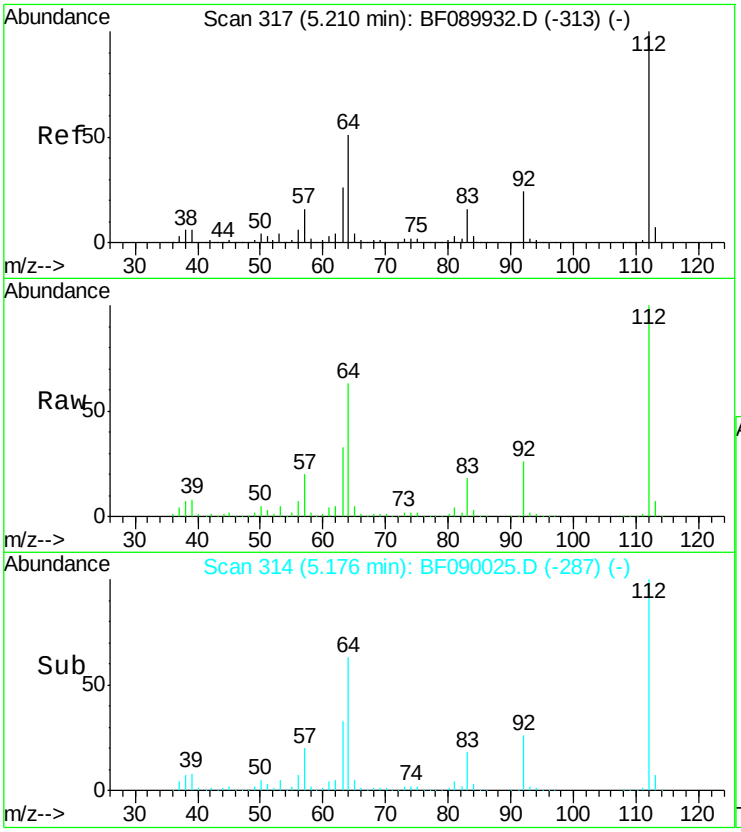


#4
n-Nitrosodimethylamine
Concen: 34.84 ng
RT: 2.64 min Scan# 92
Delta R.T. 0.02 min
Lab File: BF090025.D
Acq: 8 Sep 2016 15:32

Tgt Ion: 42 Resp: 255144

Ion	Ratio	Lower	Upper
42	100		
74	115.9	92.0	138.0
44	7.2	5.8	8.8



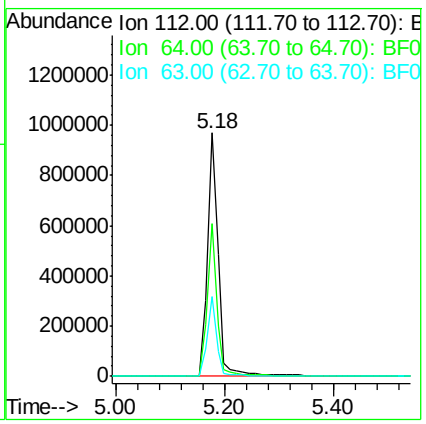


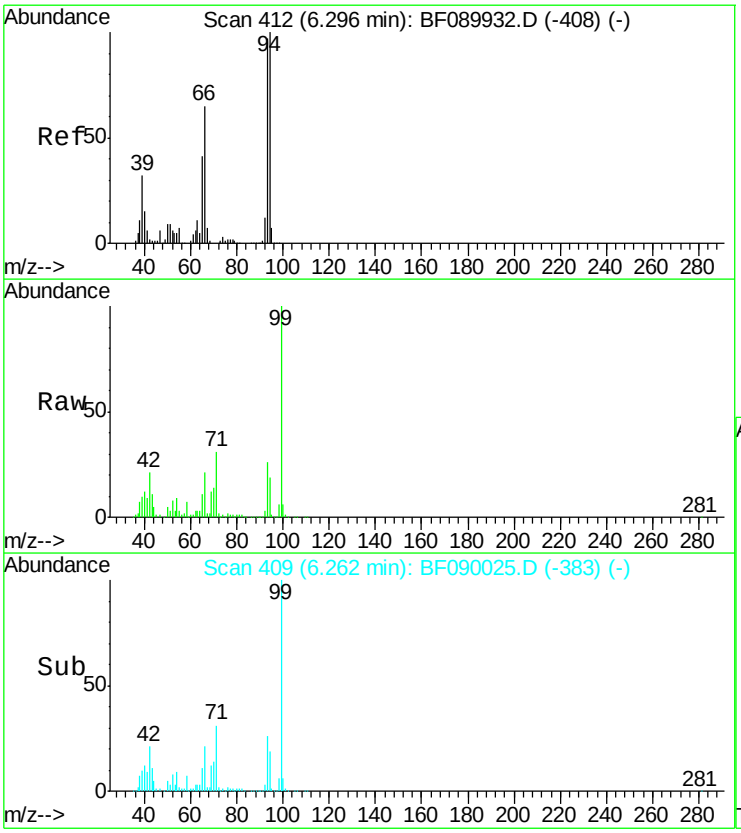
#5
2-Fluorophenol
Concen: 114.76 ng
RT: 5.18 min Scan# 314
Delta R.T. 0.01 min
Lab File: BF090025.D
Acq: 8 Sep 2016 15:32

Instrument :
BNA_F
ClientSampleId :
BH-16-0-1FTMS

Tgt Ion:112 Resp: 1348289

Ion	Ratio	Lower	Upper
112	100		
64	62.6	41.1	61.7#
63	32.5	21.2	31.8#

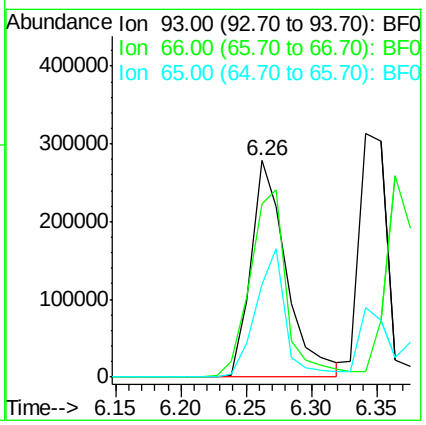


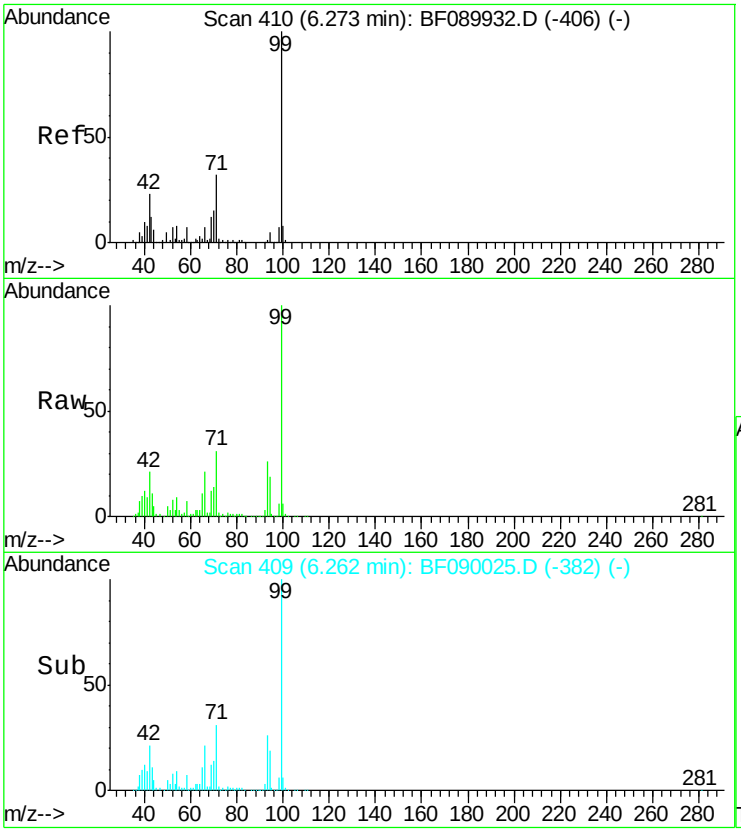


#6
Aniline
Concen: 27.24 ng
RT: 6.26 min Scan# 409
Delta R.T. 0.00 min
Lab File: BF090025.D
Acq: 8 Sep 2016 15:32

Tgt Ion: 93 Resp: 530494

Ion	Ratio	Lower	Upper
93	100		
66	80.3	52.9	79.3#
65	42.8	33.0	49.6



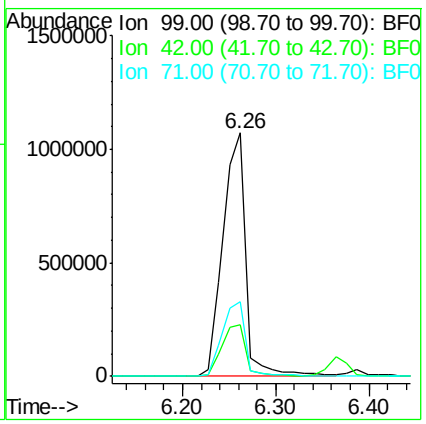


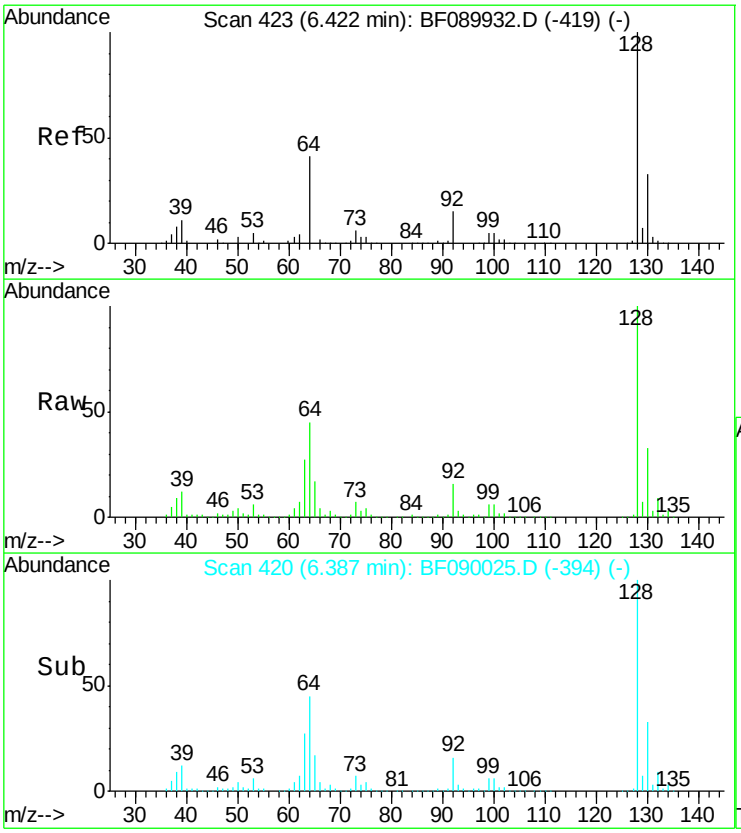
#7
Phenol-d6
Concen: 128.74 ng
RT: 6.26 min Scan# 409
Delta R.T. 0.01 min
Lab File: BF090025.D
Acq: 8 Sep 2016 15:32

Instrument :
BNA_F
ClientSampleId :
BH-16-0-1FTMS

Tgt Ion: 99 Resp: 1837762

Ion	Ratio	Lower	Upper
99	100		
42	21.1	18.6	27.8
71	30.8	25.8	38.6

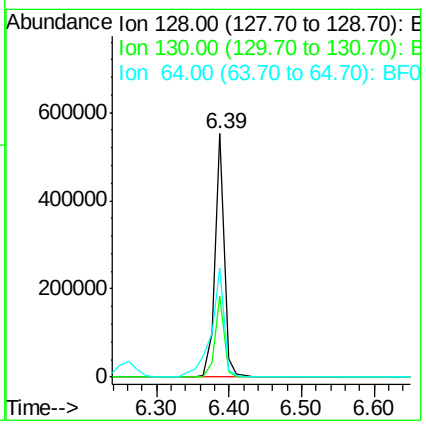


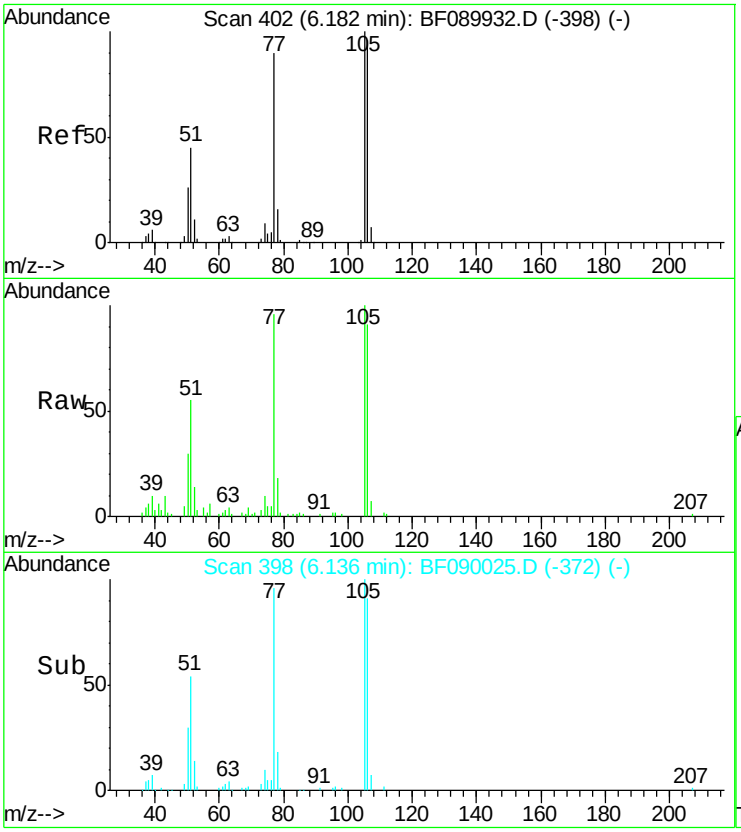


#8
2-Chlorophenol
Concen: 38.53 ng
RT: 6.39 min Scan# 420
Delta R.T. 0.00 min
Lab File: BF090025.D
Acq: 8 Sep 2016 15:32

Tgt Ion:128 Resp: 491030

Ion	Ratio	Lower	Upper
128	100		
130	33.3	12.8	52.8
64	44.8	23.2	63.2



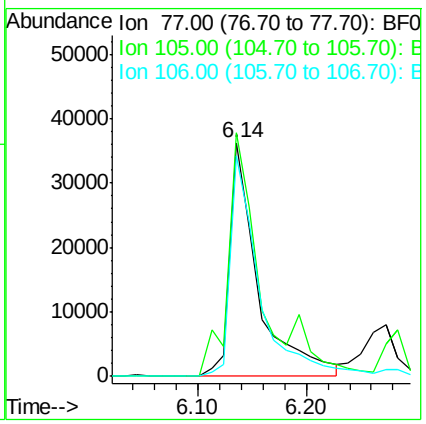


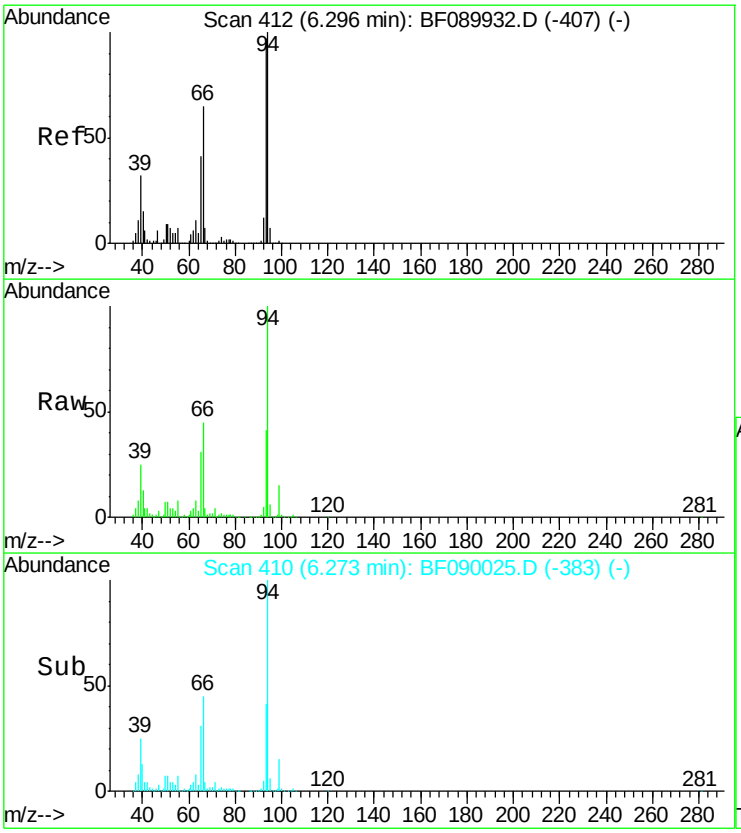
#9
Benzaldehyde
Concen: 7.08 ng
RT: 6.14 min Scan# 398
Delta R.T. 0.00 min
Lab File: BF090025.D
Acq: 8 Sep 2016 15:32

Instrument :
BNA_F
ClientSampleId :
BH-16-0-1FTMS

Tgt Ion: 77 Resp: 65211

Ion	Ratio	Lower	Upper
77	100		
105	104.1	85.4	125.4
106	94.6	83.4	123.4

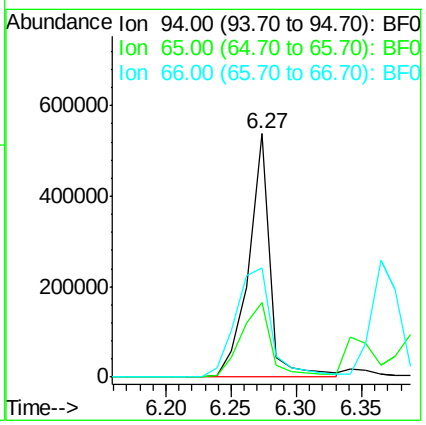


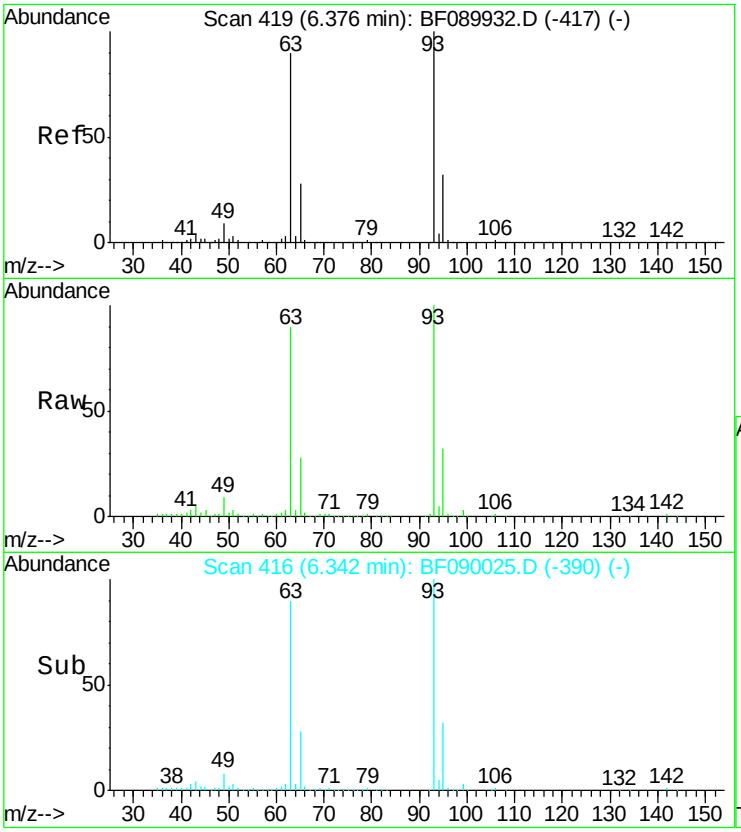


#10
Phenol
Concen: 37.05 ng
RT: 6.27 min Scan# 410
Delta R.T. 0.01 min
Lab File: BF090025.D
Acq: 8 Sep 2016 15:32

Tgt Ion: 94 Resp: 615077

Ion	Ratio	Lower	Upper
94	100		
65	30.8	23.2	63.2
66	44.8	49.2	89.2#



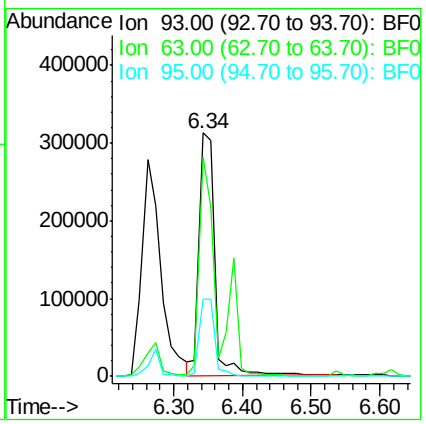


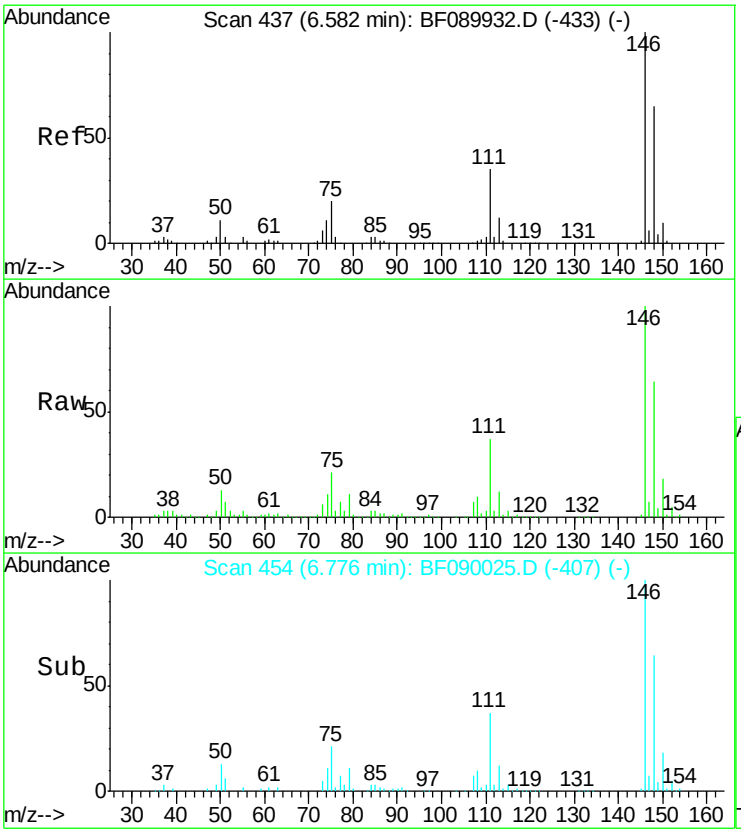
#11
bis(2-Chloroethyl)ether
Concen: 39.15 ng
RT: 6.34 min Scan# 416
Delta R.T. 0.00 min
Lab File: BF090025.D
Acq: 8 Sep 2016 15:32

Instrument :
BNA_F
ClientSampleId :
BH-16-0-1FTMS

Tgt Ion: 93 Resp: 491803

Ion	Ratio	Lower	Upper
93	100		
63	89.8	71.1	111.1
95	31.5	12.4	52.4

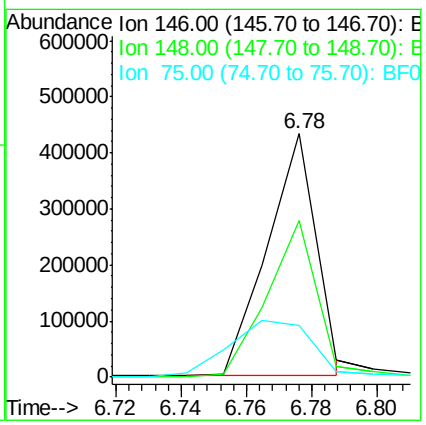


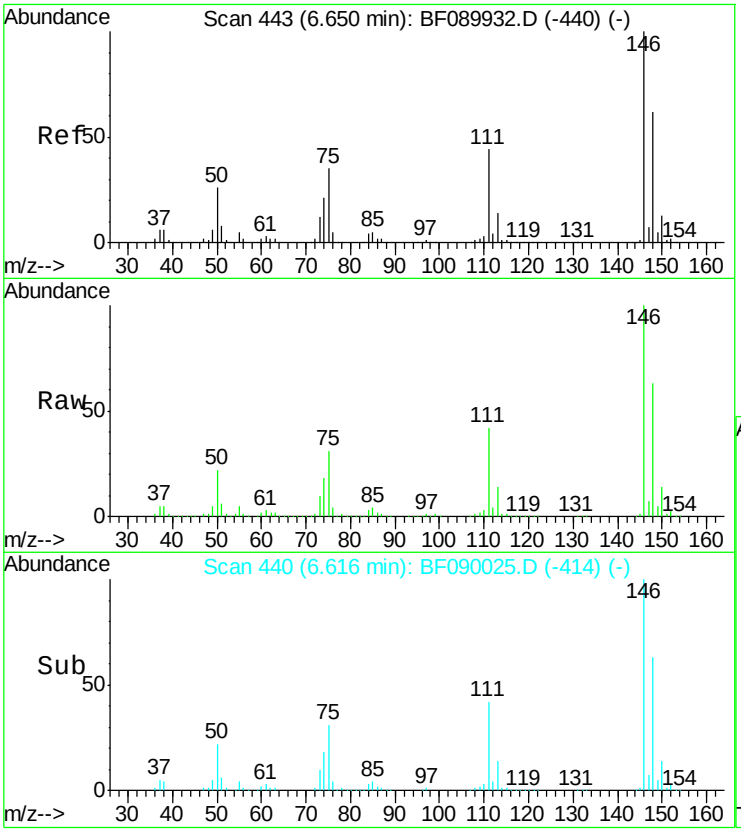


#12
1,3-Dichlorobenzene
Concen: 31.94 ng
RT: 6.78 min Scan# 454
Delta R.T. 0.24 min
Lab File: BF090025.D
Acq: 8 Sep 2016 15:32

Tgt Ion:146 Resp: 454624

Ion	Ratio	Lower	Upper
146	100		
148	64.3	52.5	78.7
75	21.2	16.6	24.8



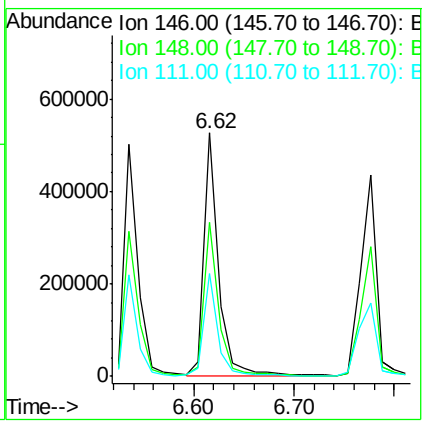


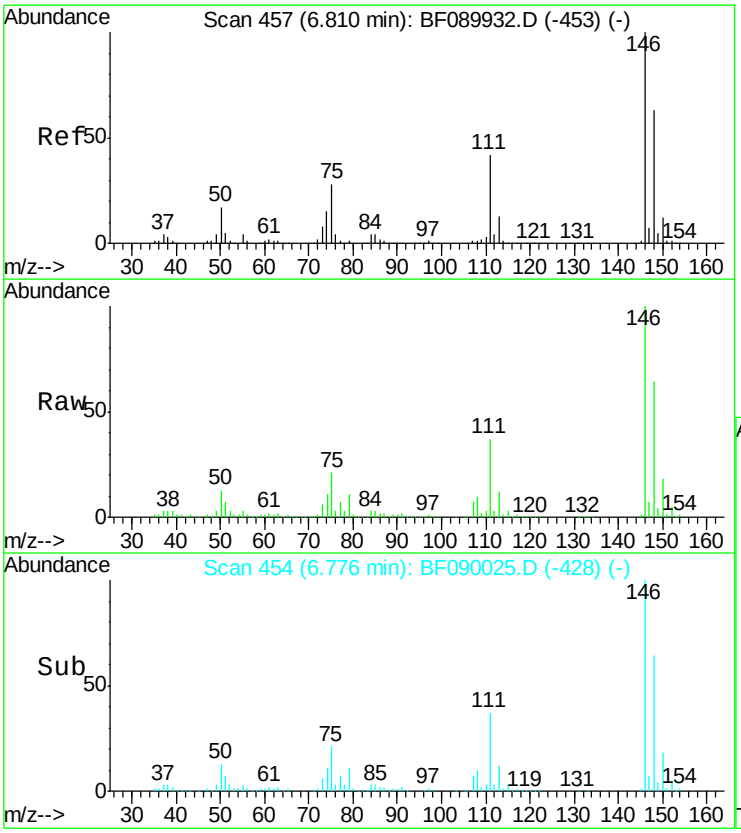
#13
1,4-Dichlorobenzene
Concen: 36.83 ng
RT: 6.62 min Scan# 440
Delta R.T. 0.00 min
Lab File: BF090025.D
Acq: 8 Sep 2016 15:32

Instrument :
BNA_F
ClientSampleId :
BH-16-0-1FTMS

Tgt Ion:146 Resp: 536469

Ion	Ratio	Lower	Upper
146	100		
148	63.1	50.1	75.1
111	42.2	35.8	53.6

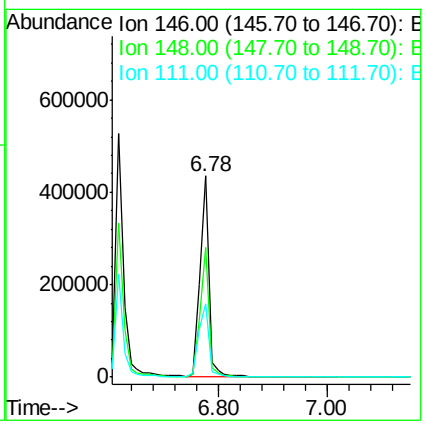


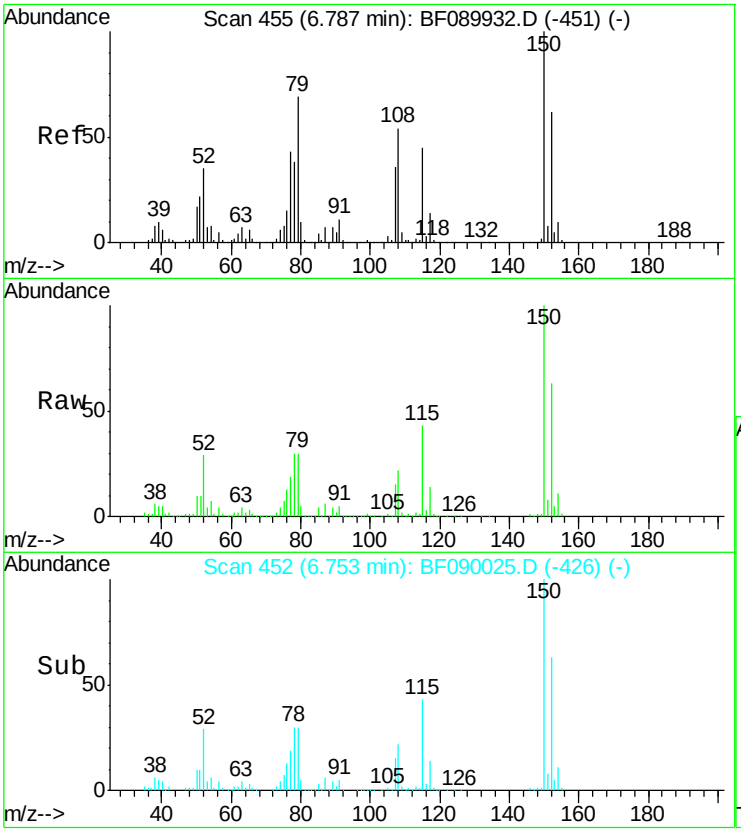


#14
1,2-Dichlorobenzene
Concen: 37.61 ng
RT: 6.78 min Scan# 454
Delta R.T. 0.00 min
Lab File: BF090025.D
Acq: 8 Sep 2016 15:32

Tgt Ion:146 Resp: 491045

Ion	Ratio	Lower	Upper
146	100		
148	64.3	51.4	77.2
111	36.8	34.6	51.8



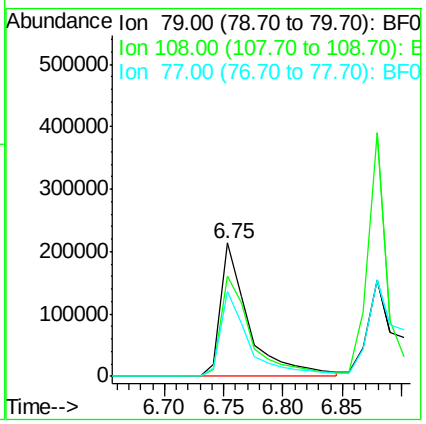


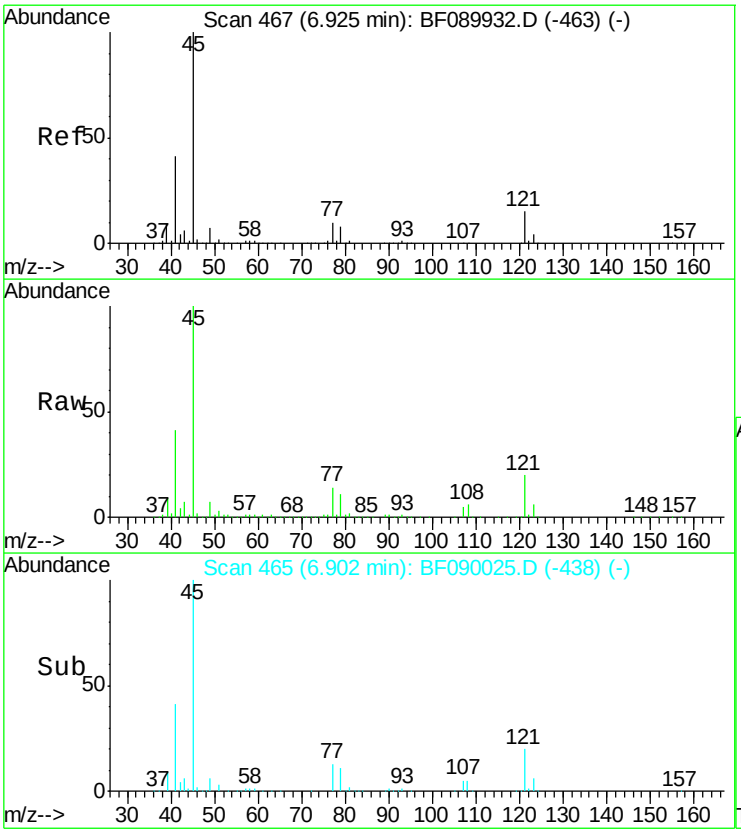
#15
Benzyl Alcohol
Concen: 39.59 ng
RT: 6.75 min Scan# 452
Delta R.T. 0.00 min
Lab File: BF090025.D
Acq: 8 Sep 2016 15:32

Instrument :
BNA_F
ClientSampleId :
BH-16-0-1FTMS

Tgt Ion: 79 Resp: 354029

Ion	Ratio	Lower	Upper
79	100		
108	75.0	62.1	93.1
77	64.0	50.1	75.1

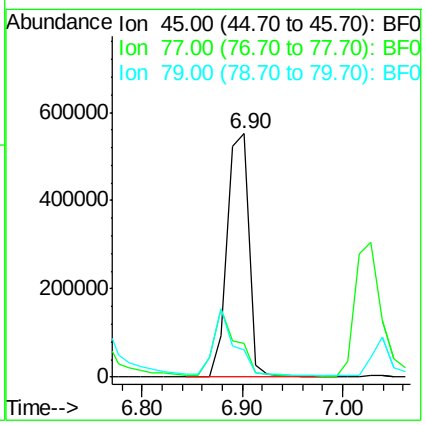


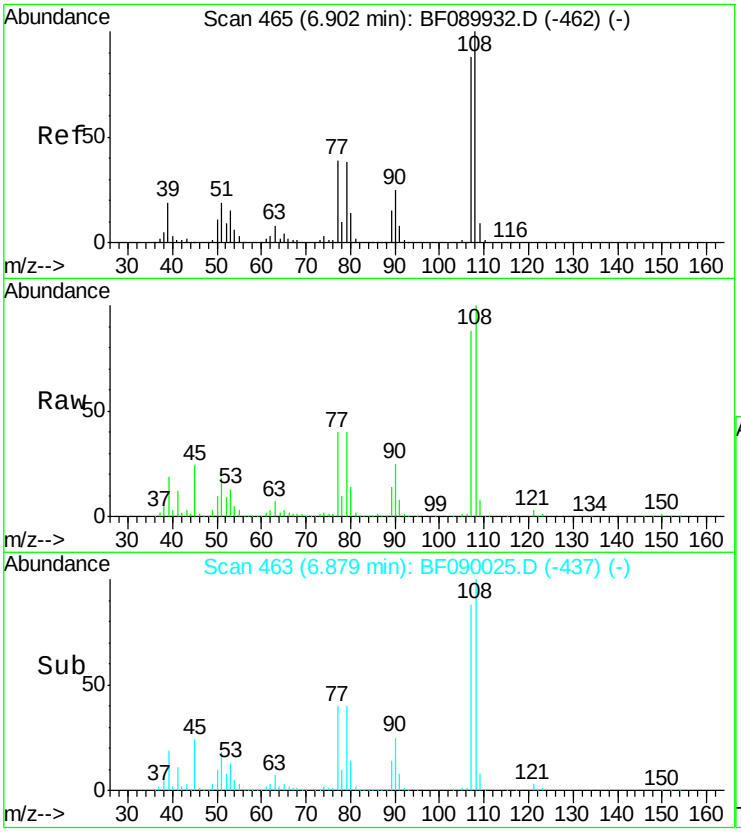


#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.71 ng
RT: 6.90 min Scan# 465
Delta R.T. 0.01 min
Lab File: BF090025.D
Acq: 8 Sep 2016 15:32

Tgt Ion: 45 Resp: 831455

Ion	Ratio	Lower	Upper
45	100		
77	13.6	0.0	30.3
79	11.3	0.0	27.5



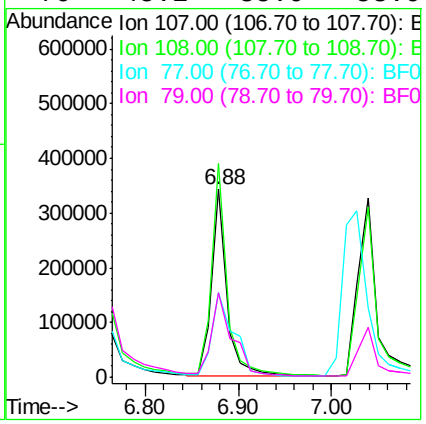


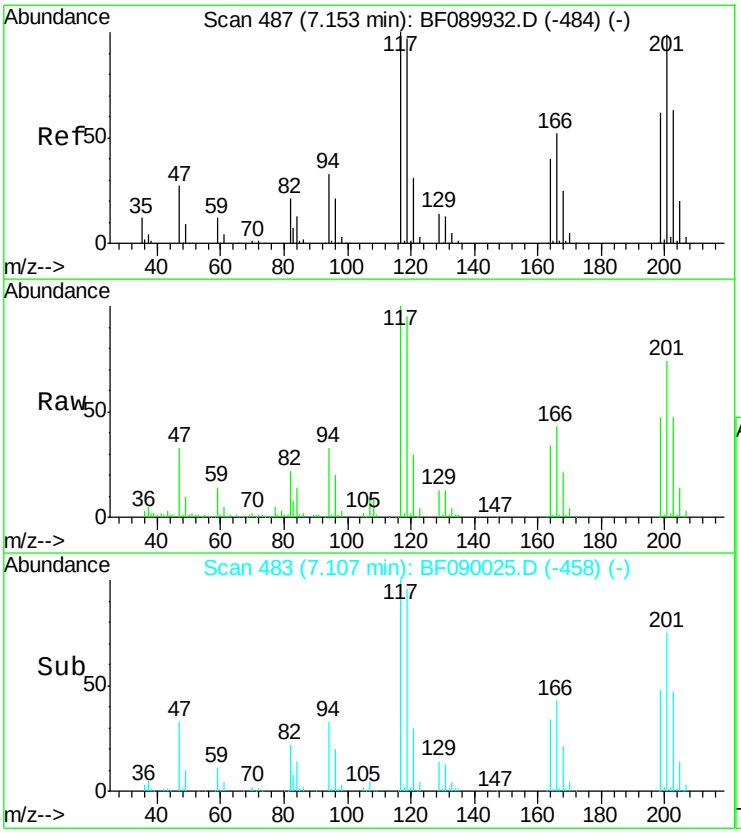
#17
2-Methylphenol
Concen: 37.84 ng
RT: 6.88 min Scan# 463
Delta R.T. 0.00 min
Lab File: BF090025.D
Acq: 8 Sep 2016 15:32

Instrument :
BNA_F
ClientSampleId :
BH-16-0-1FTMS

Tgt Ion:107 Resp: 385204

Ion	Ratio	Lower	Upper
107	100		
108	113.6	91.8	137.6
77	45.2	36.0	54.0
79	45.2	35.9	53.9

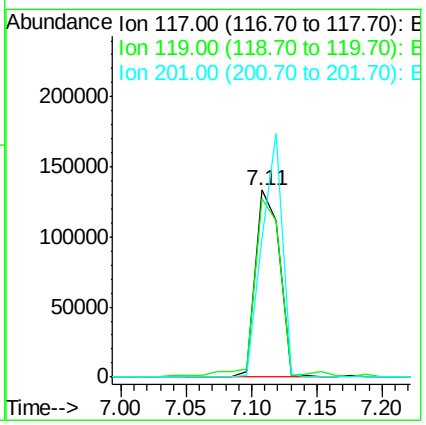


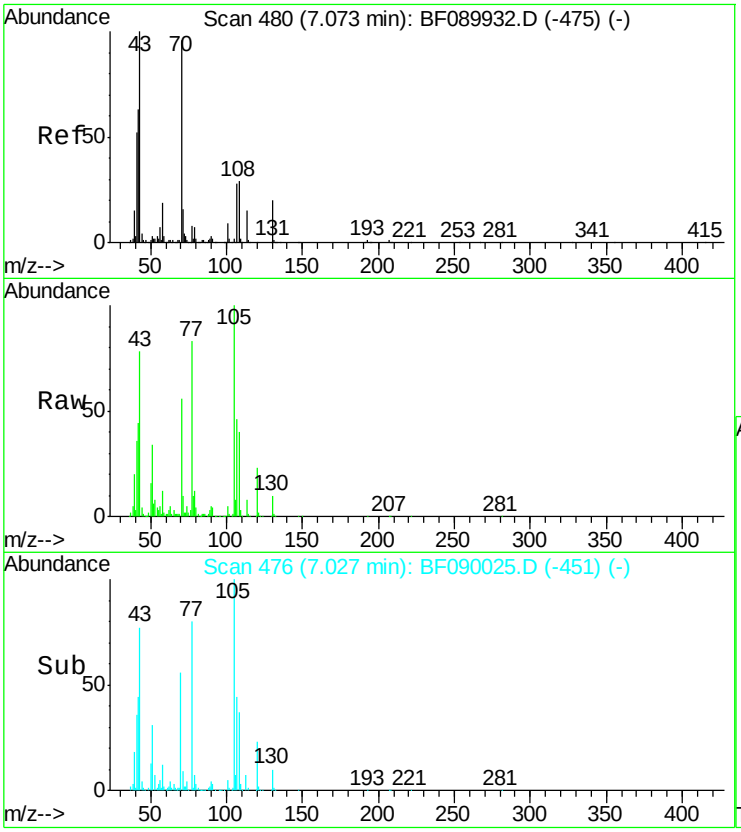


#18
Hexachloroethane
Concen: 34.93 ng
RT: 7.11 min Scan# 483
Delta R.T. -0.01 min
Lab File: BF090025.D
Acq: 8 Sep 2016 15:32

Tgt Ion:117 Resp: 174284

Ion	Ratio	Lower	Upper
117	100		
119	95.3	76.2	114.2
201	74.4	80.2	120.2#



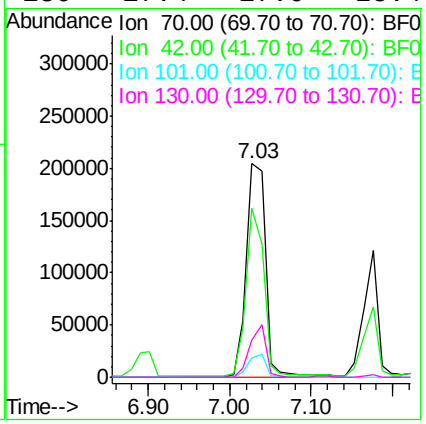


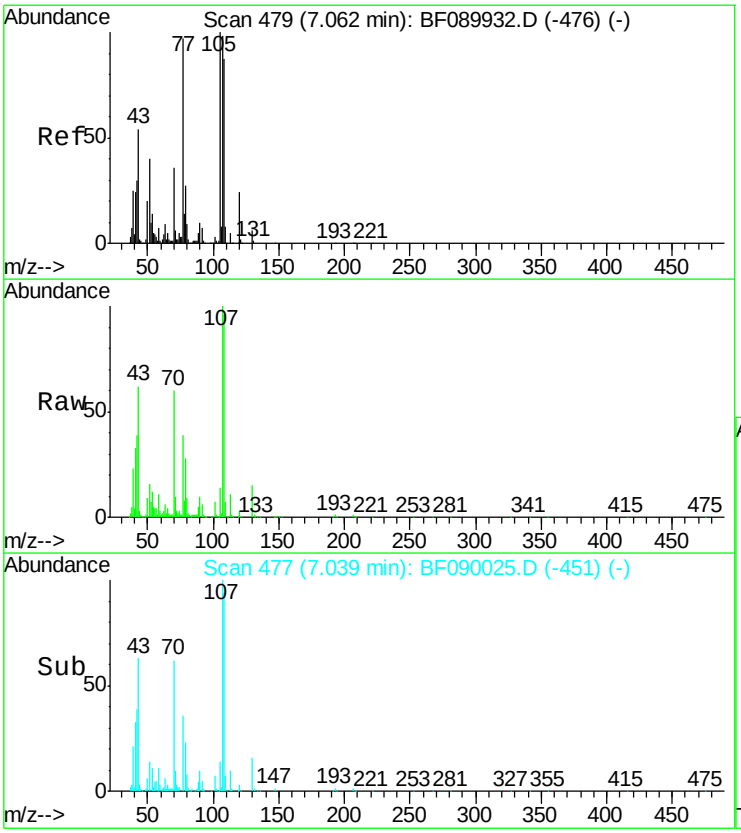
#19
n-Nitroso-di-n-propylamine
Concen: 36.58 ng
RT: 7.03 min Scan# 476
Delta R.T. -0.01 min
Lab File: BF090025.D
Acq: 8 Sep 2016 15:32

Instrument :
BNA_F
ClientSampleId :
BH-16-0-1FTMS

Tgt Ion: 70 Resp: 340300

Ion	Ratio	Lower	Upper
70	100		
42	78.9	52.1	78.1#
101	8.9	7.4	11.2
130	17.4	17.0	25.4

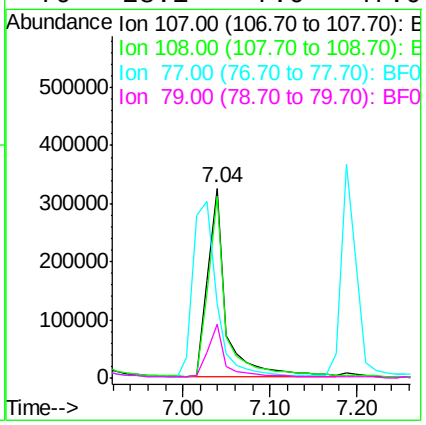


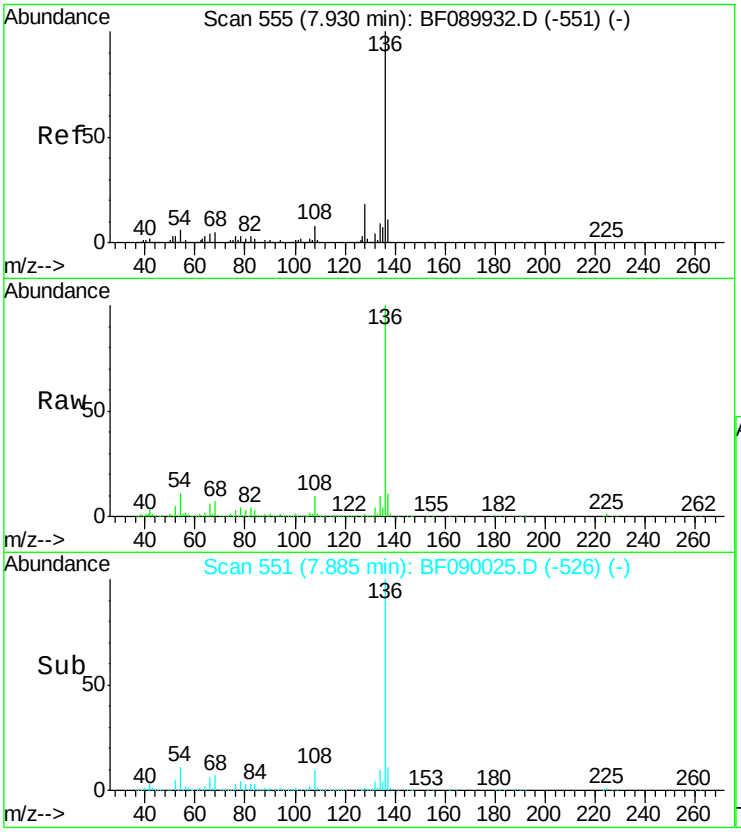


#20
3+4-Methylphenols
Concen: 39.25 ng
RT: 7.04 min Scan# 477
Delta R.T. 0.00 min
Lab File: BF090025.D
Acq: 8 Sep 2016 15:32

Tgt Ion:107 Resp: 484280

Ion	Ratio	Lower	Upper
107	100		
108	95.5	70.2	110.2
77	39.0	75.7	115.7#
79	28.1	7.0	47.0



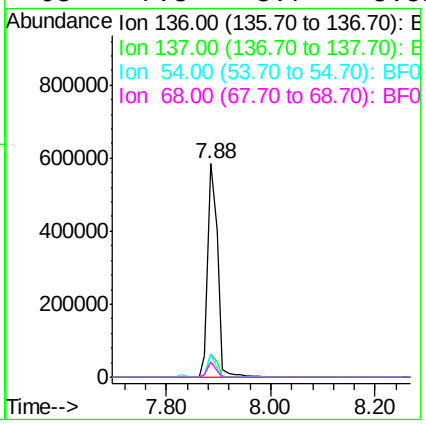


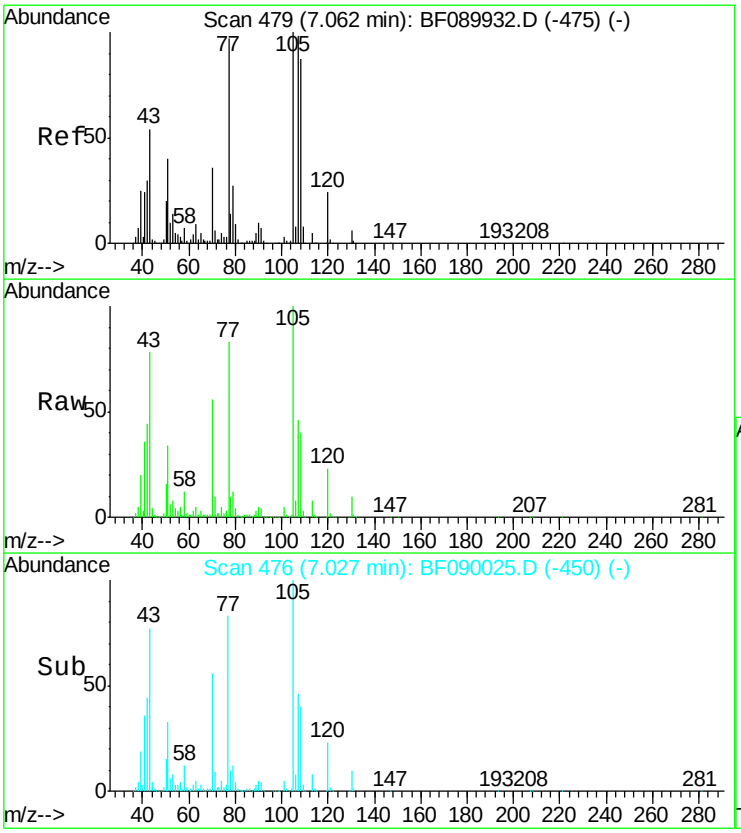
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.88 min Scan# 551
Delta R.T. -0.01 min
Lab File: BF090025.D
Acq: 8 Sep 2016 15:32

Instrument :
BNA_F
ClientSampleId :
BH-16-0-1FTMS

Tgt Ion:136 Resp: 762652

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.3	12.5
54	10.7	4.8	7.2#
68	7.3	3.7	5.5#

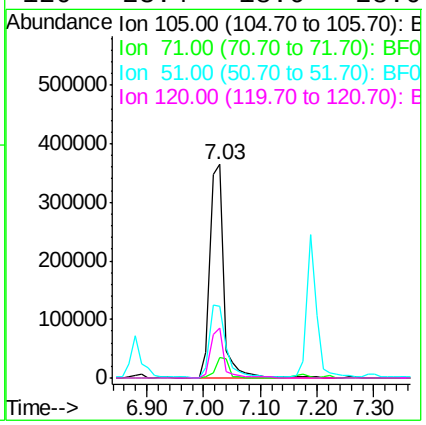


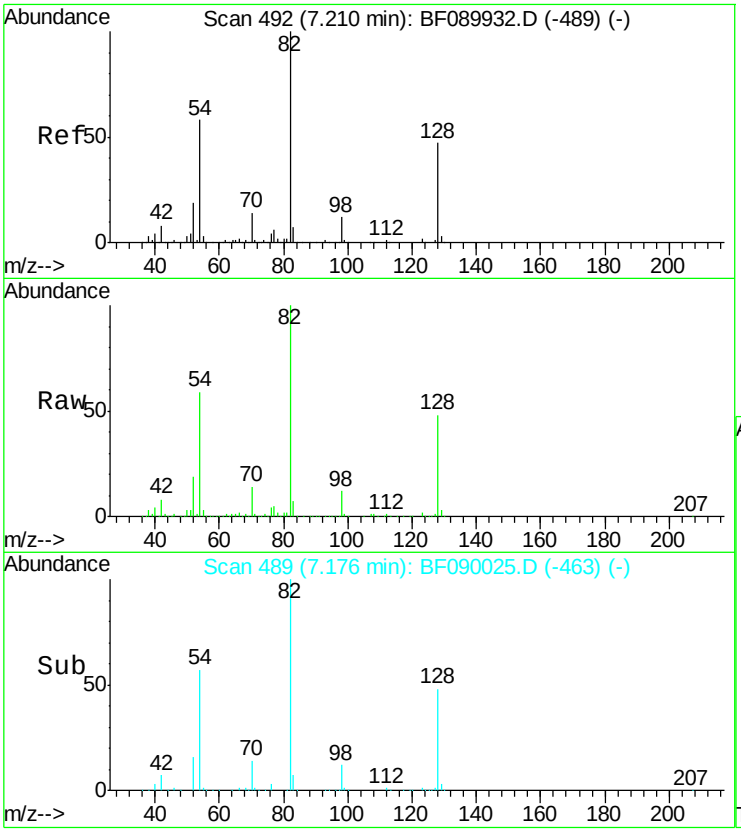


#22
Acetophenone
Concen: 35.33 ng
RT: 7.03 min Scan# 476
Delta R.T. 0.00 min
Lab File: BF090025.D
Acq: 8 Sep 2016 15:32

Tgt Ion:105 Resp: 604526

Ion	Ratio	Lower	Upper
105	100		
71	9.6	5.3	7.9#
51	33.6	32.6	48.8
120	23.4	18.6	28.0



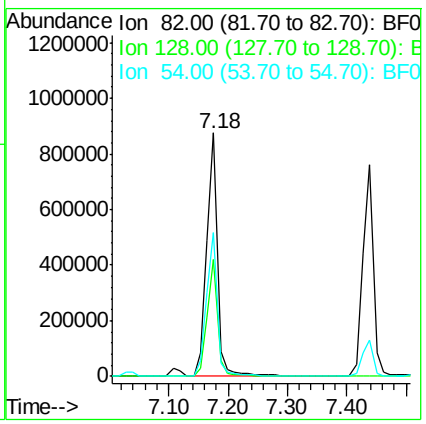


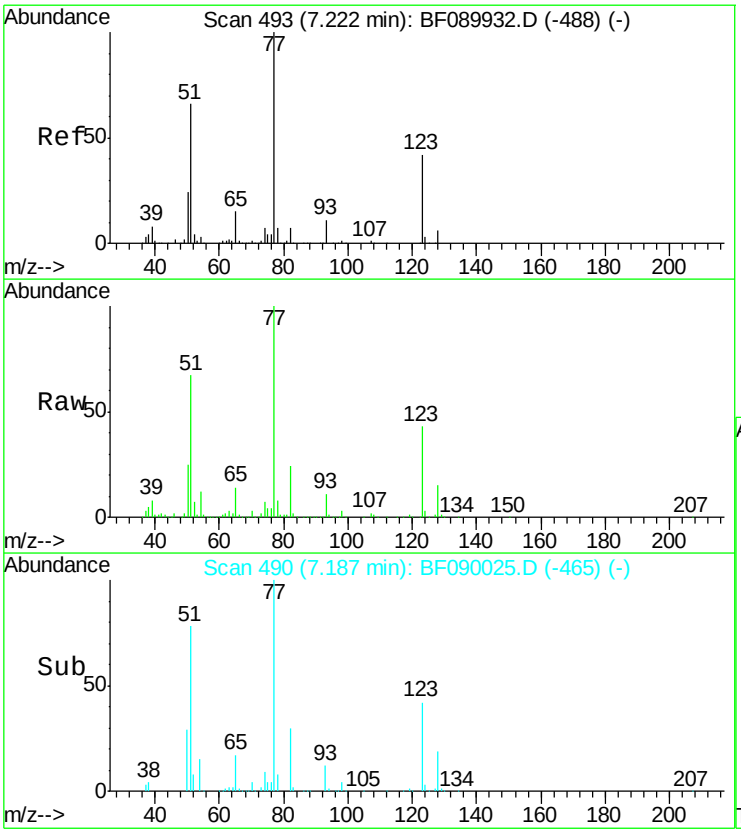
#23
Nitrobenzene-d5
Concen: 85.24 ng
RT: 7.18 min Scan# 489
Delta R.T. 0.00 min
Lab File: BF090025.D
Acq: 8 Sep 2016 15:32

Instrument :
BNA_F
ClientSampleId :
BH-16-0-1FTMS

Tgt Ion: 82 Resp: 1120887

Ion	Ratio	Lower	Upper
82	100		
128	48.1	37.8	56.8
54	58.9	46.9	70.3

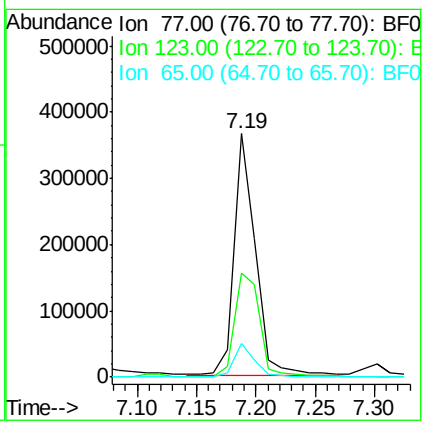


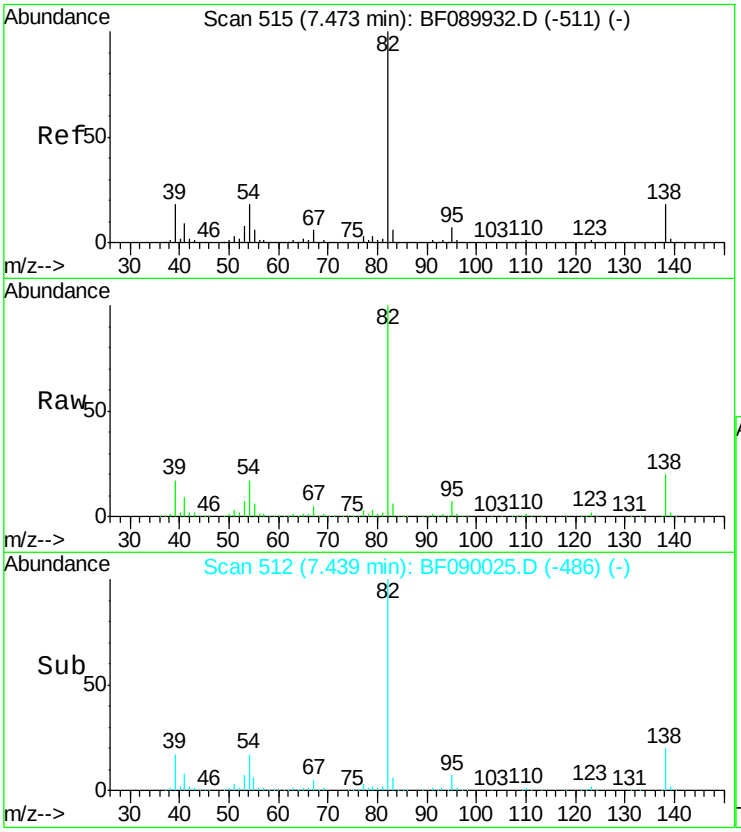


#24
Nitrobenzene
Concen: 33.13 ng
RT: 7.19 min Scan# 490
Delta R.T. -0.01 min
Lab File: BF090025.D
Acq: 8 Sep 2016 15:32

Tgt Ion: 77 Resp: 463238

Ion	Ratio	Lower	Upper
77	100		
123	42.7	32.0	48.0
65	14.0	11.2	16.8



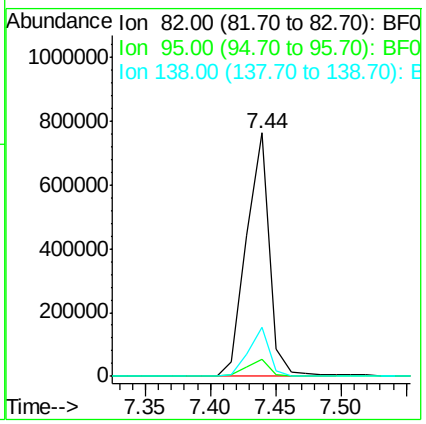


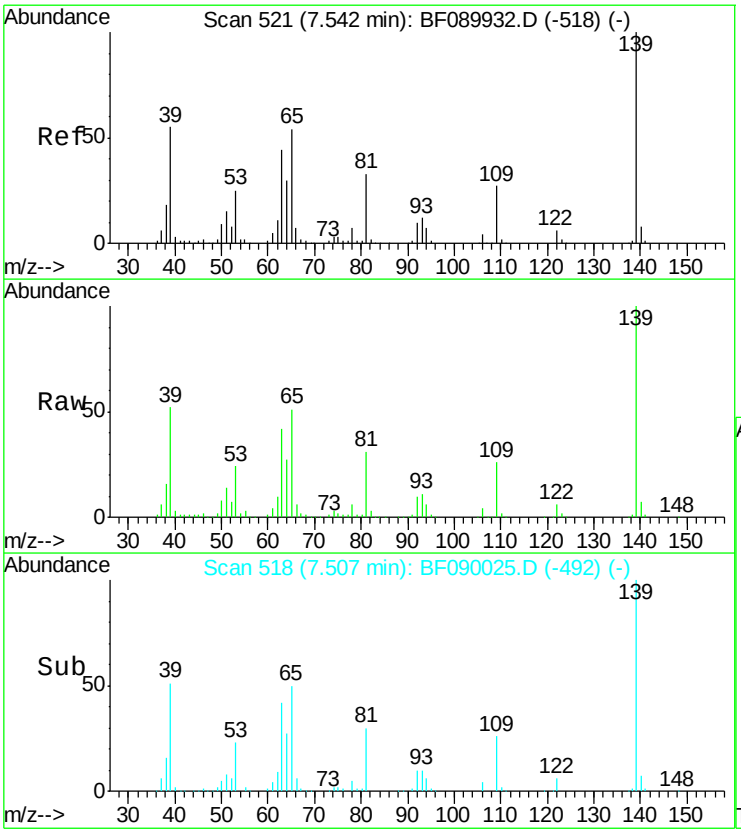
#25
Isophorone
Concen: 34.82 ng
RT: 7.44 min Scan# 512
Delta R.T. 0.00 min
Lab File: BF090025.D
Acq: 8 Sep 2016 15:32

Instrument :
BNA_F
ClientSampleId :
BH-16-0-1FTMS

Tgt Ion: 82 Resp: 931172

Ion	Ratio	Lower	Upper
82	100		
95	6.9	5.5	8.3
138	19.9	14.4	21.6

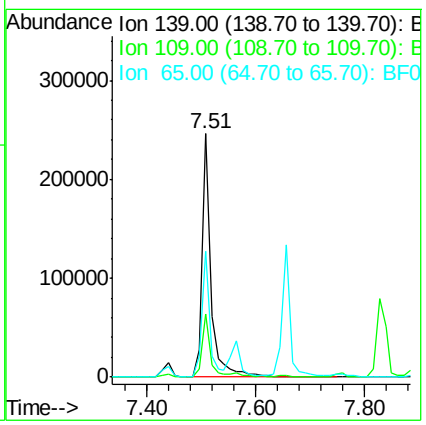


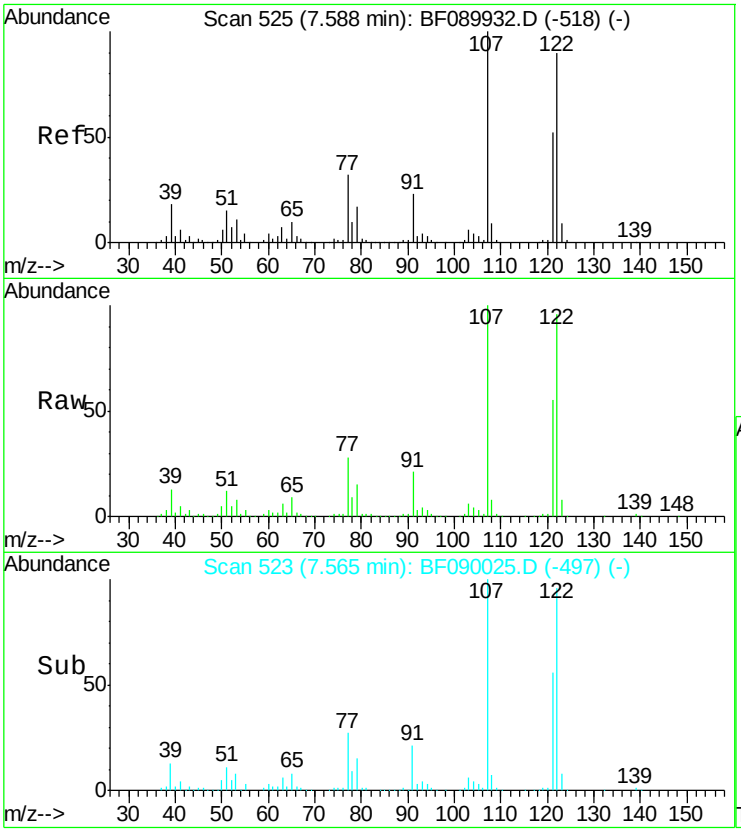


#26
2-Nitrophenol
Concen: 41.25 ng
RT: 7.51 min Scan# 518
Delta R.T. 0.00 min
Lab File: BF090025.D
Acq: 8 Sep 2016 15:32

Tgt Ion:139 Resp: 275693

Ion	Ratio	Lower	Upper
139	100		
109	26.0	21.0	31.4
65	51.5	43.4	65.0



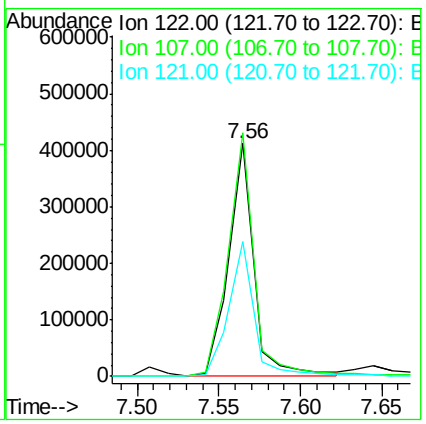


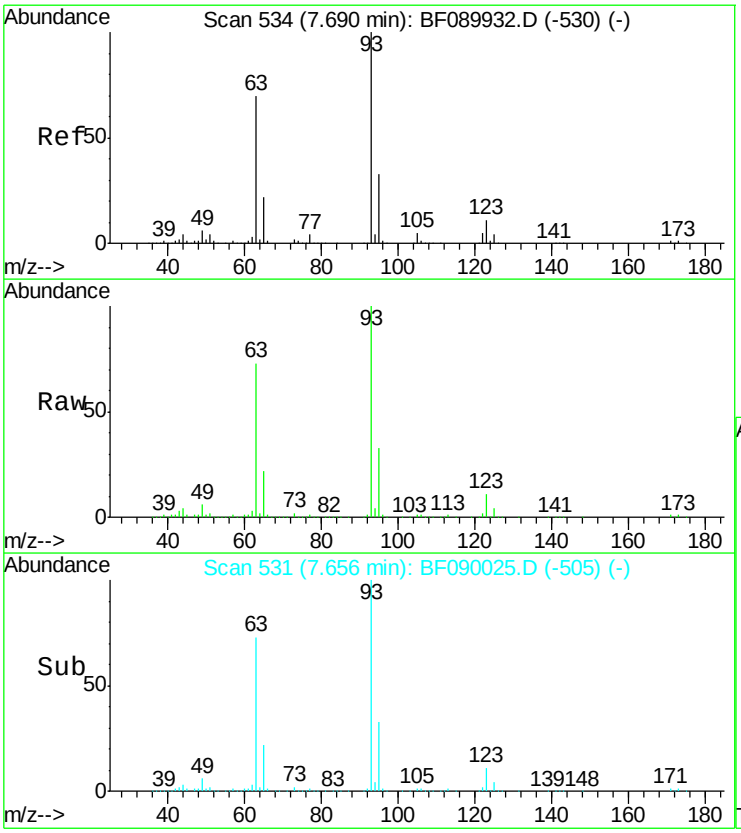
#27
2,4-Dimethylphenol
Concen: 35.44 ng
RT: 7.56 min Scan# 523
Delta R.T. 0.00 min
Lab File: BF090025.D
Acq: 8 Sep 2016 15:32

Instrument :
BNA_F
ClientSampleId :
BH-16-0-1FTMS

Tgt Ion:122 Resp: 438060

Ion	Ratio	Lower	Upper
122	100		
107	104.6	88.5	132.7
121	57.8	46.0	69.0

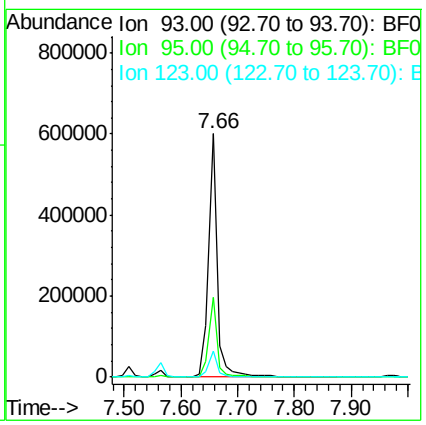


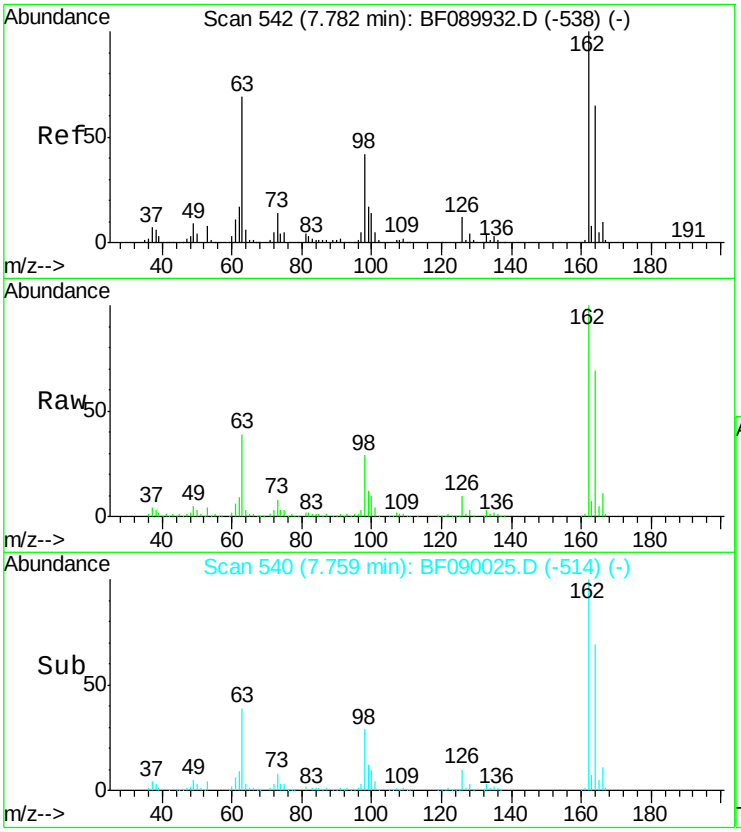


#28
bis(2-Chloroethoxy)methane
Concen: 37.84 ng
RT: 7.66 min Scan# 531
Delta R.T. 0.00 min
Lab File: BF090025.D
Acq: 8 Sep 2016 15:32

Tgt Ion: 93 Resp: 610350

Ion	Ratio	Lower	Upper
93	100		
95	32.8	26.6	40.0
123	10.8	9.1	13.7



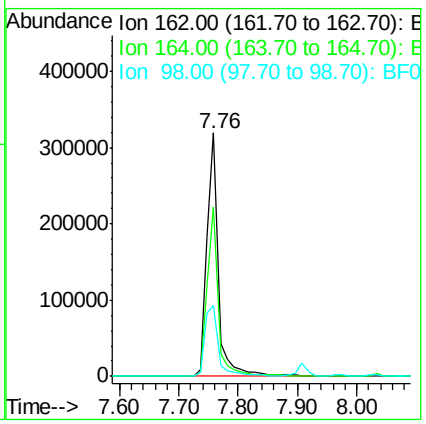


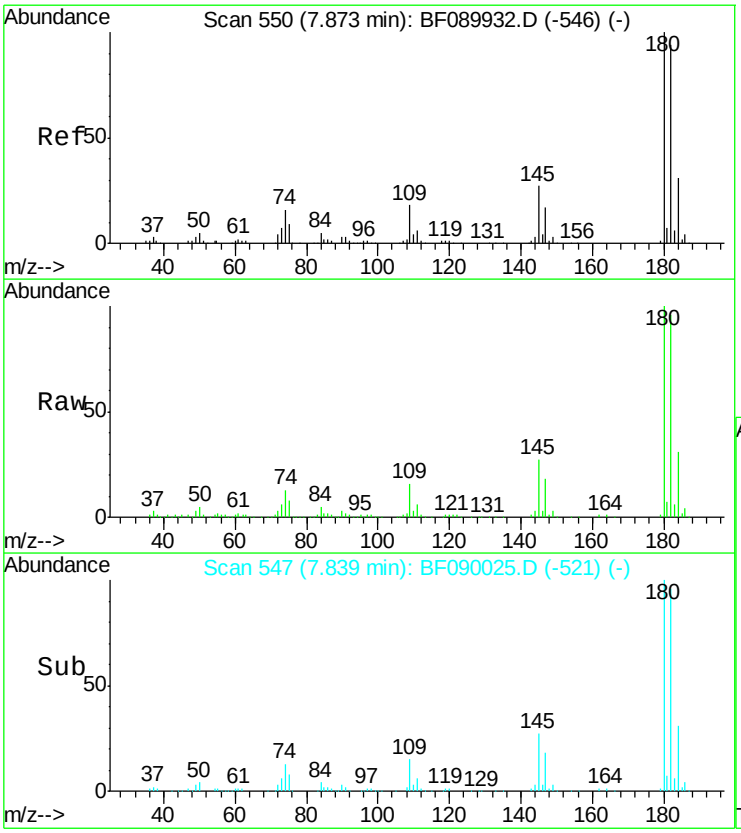
#29
2,4-Dichlorophenol
Concen: 38.88 ng
RT: 7.76 min Scan# 540
Delta R.T. 0.00 min
Lab File: BF090025.D
Acq: 8 Sep 2016 15:32

Instrument :
BNA_F
ClientSampleId :
BH-16-0-1FTMS

Tgt Ion:162 Resp: 430856

Ion	Ratio	Lower	Upper
162	100		
164	69.3	46.6	86.6
98	29.2	22.0	62.0

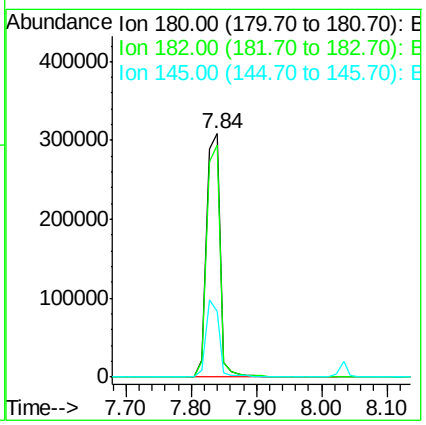


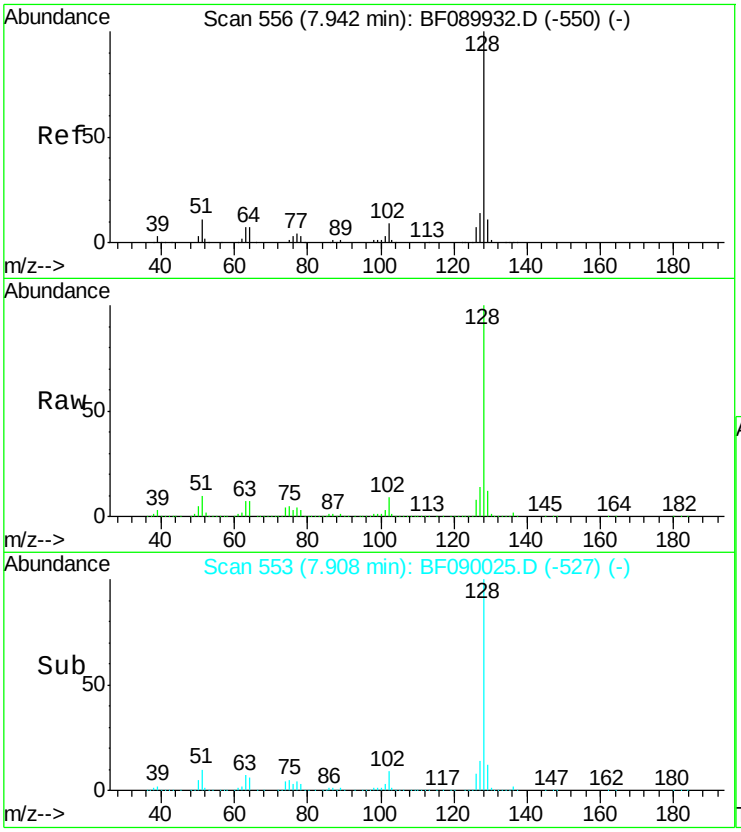


#30
1,2,4-Trichlorobenzene
Concen: 37.44 ng
RT: 7.84 min Scan# 547
Delta R.T. 0.00 min
Lab File: BF090025.D
Acq: 8 Sep 2016 15:32

Tgt Ion:180 Resp: 453602

Ion	Ratio	Lower	Upper
180	100		
182	95.6	76.2	114.2
145	26.9	22.2	33.4



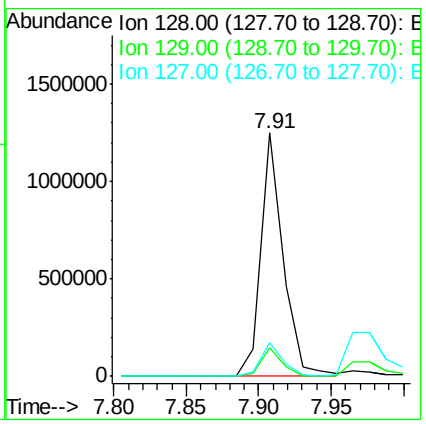


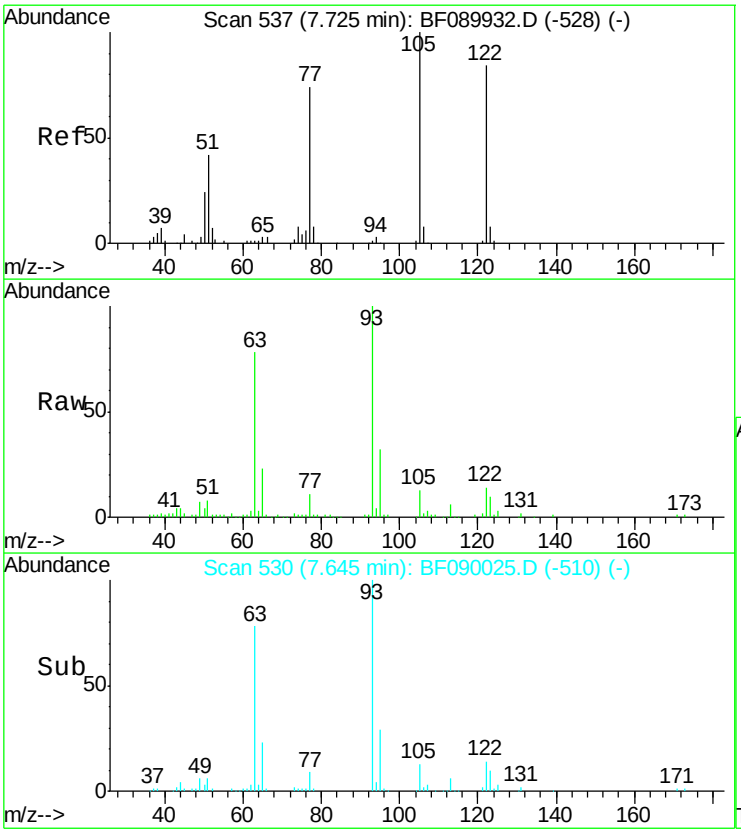
#31
Naphthalene
Concen: 35.14 ng
RT: 7.91 min Scan# 553
Delta R.T. 0.00 min
Lab File: BF090025.D
Acq: 8 Sep 2016 15:32

Instrument :
BNA_F
ClientSampleId :
BH-16-0-1FTMS

Tgt Ion:128 Resp: 1334944

Ion	Ratio	Lower	Upper
128	100		
129	11.5	9.4	14.0
127	13.6	10.7	16.1

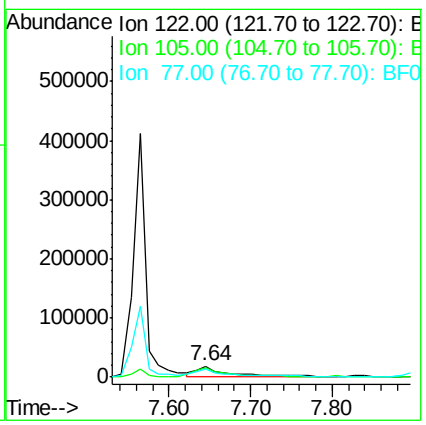


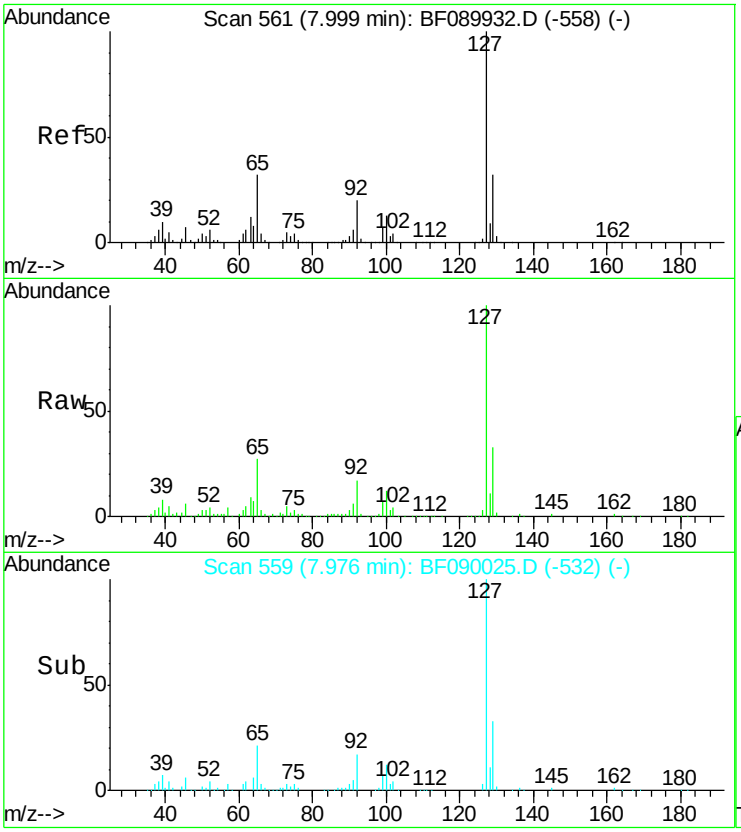


#32
Benzoic acid
Concen: 5.46 ng
RT: 7.64 min Scan# 530
Delta R.T. -0.07 min
Lab File: BF090025.D
Acq: 8 Sep 2016 15:32

Tgt Ion:122 Resp: 45462

Ion	Ratio	Lower	Upper
122	100		
105	92.3	102.2	142.2#
77	78.1	74.1	114.1



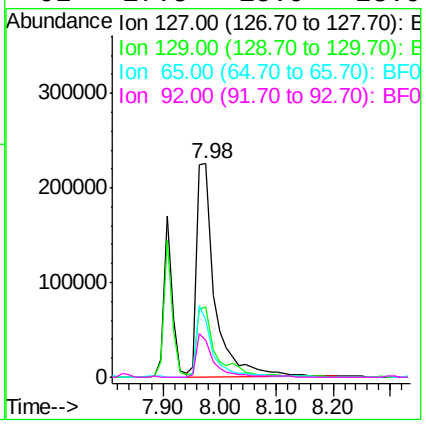


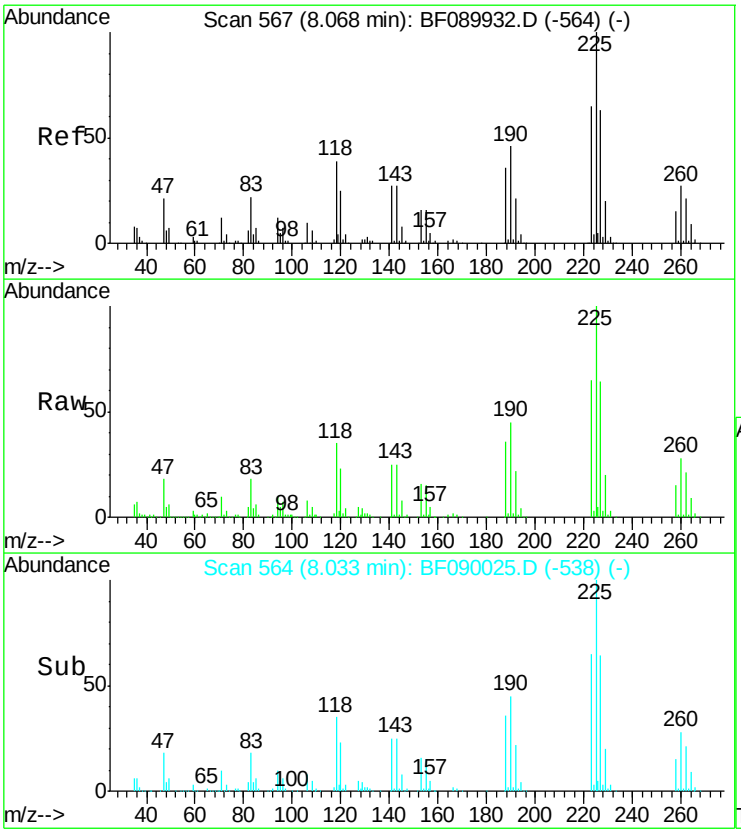
#33
4-Chloroaniline
Concen: 31.89 ng
RT: 7.98 min Scan# 559
Delta R.T. 0.01 min
Lab File: BF090025.D
Acq: 8 Sep 2016 15:32

Instrument :
BNA_F
ClientSampleId :
BH-16-0-1FTMS

Tgt Ion:127 Resp: 488797

Ion	Ratio	Lower	Upper
127	100		
129	33.0	25.9	38.9
65	27.1	26.0	39.0
92	17.5	15.9	23.9

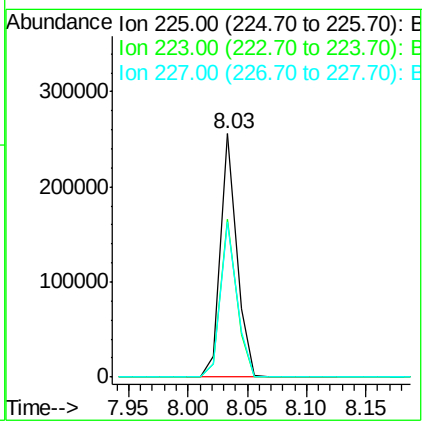


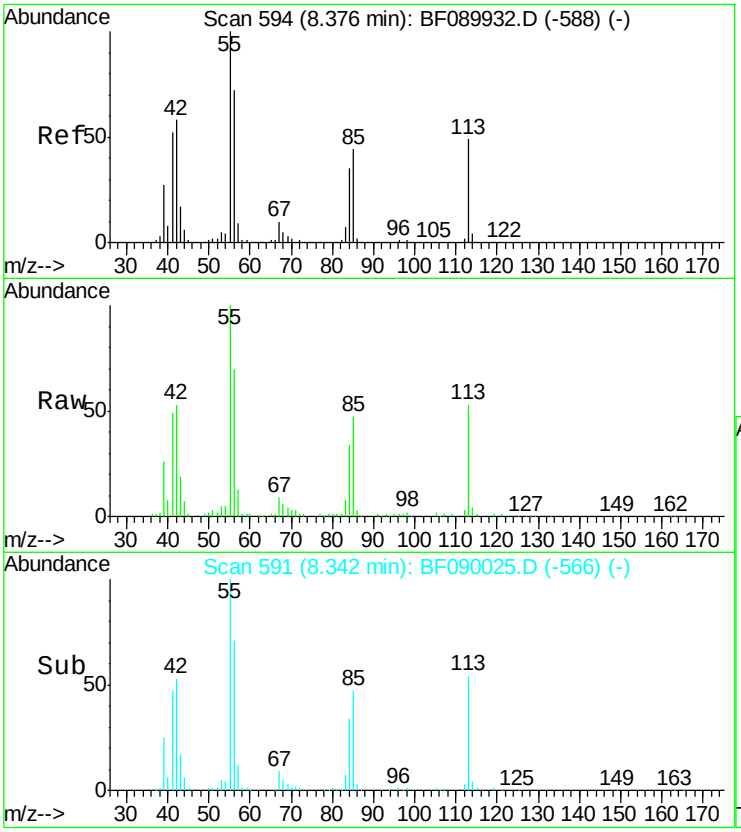


#34
Hexachlorobutadiene
Concen: 34.18 ng
RT: 8.03 min Scan# 564
Delta R.T. 0.00 min
Lab File: BF090025.D
Acq: 8 Sep 2016 15:32

Tgt Ion:225 Resp: 242686

Ion	Ratio	Lower	Upper
225	100		
223	64.9	52.6	78.8
227	63.9	50.8	76.2



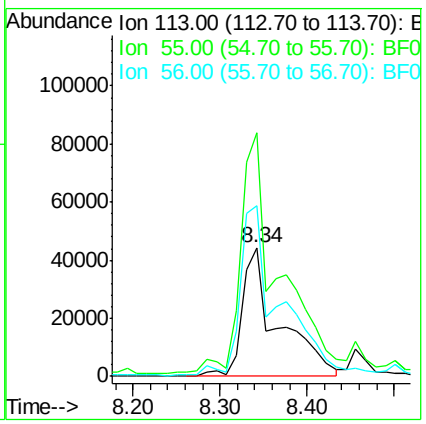


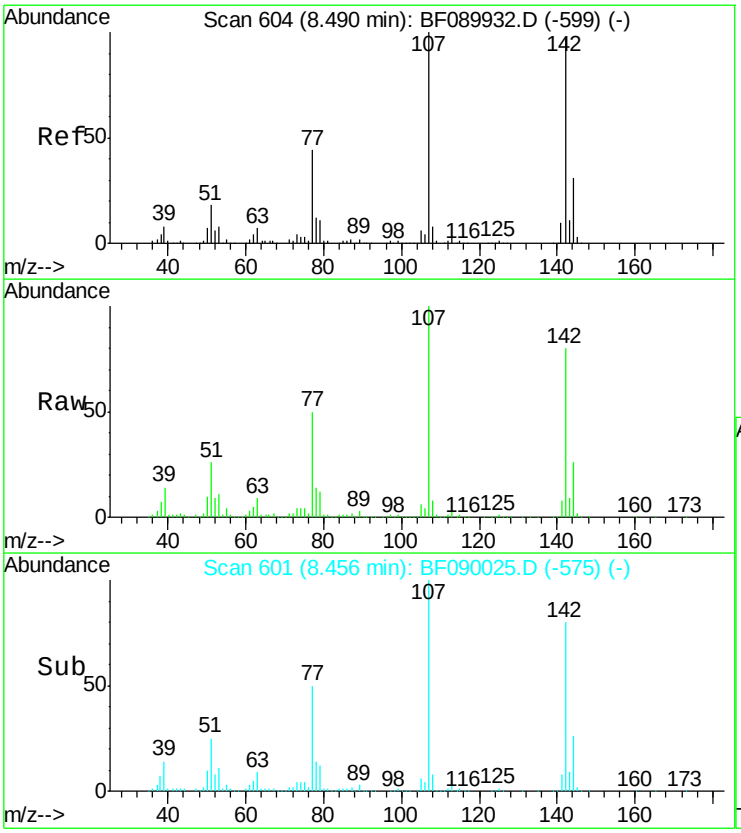
#35
Caprolactam
Concen: 36.28 ng
RT: 8.34 min Scan# 591
Delta R.T. -0.01 min
Lab File: BF090025.D
Acq: 8 Sep 2016 15:32

Instrument :
BNA_F
ClientSampleId :
BH-16-0-1FTMS

Tgt Ion:113 Resp: 126918

Ion	Ratio	Lower	Upper
113	100		
55	189.1	178.5	218.5
56	133.0	122.7	162.7

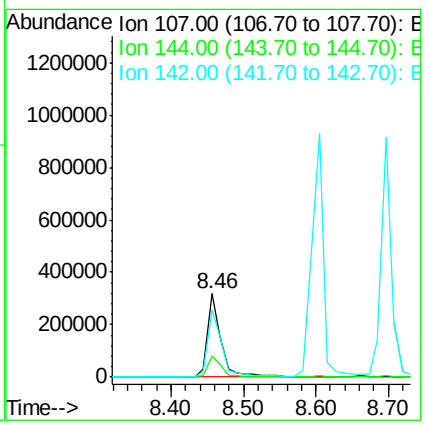


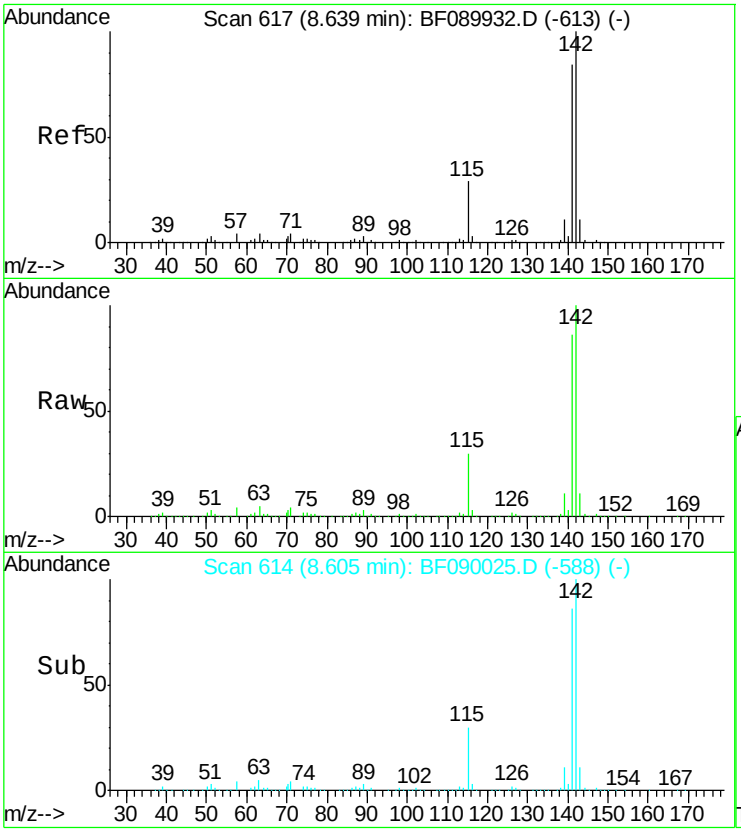


#36
4-Chloro-3-methylphenol
Concen: 35.63 ng
RT: 8.46 min Scan# 601
Delta R.T. 0.00 min
Lab File: BF090025.D
Acq: 8 Sep 2016 15:32

Tgt Ion:107 Resp: 418213

Ion	Ratio	Lower	Upper
107	100		
144	25.8	25.8	38.8#
142	79.8	79.2	118.8



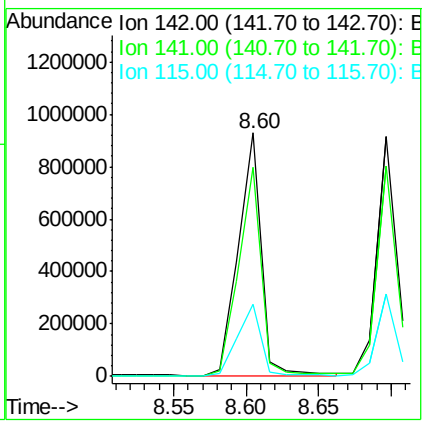


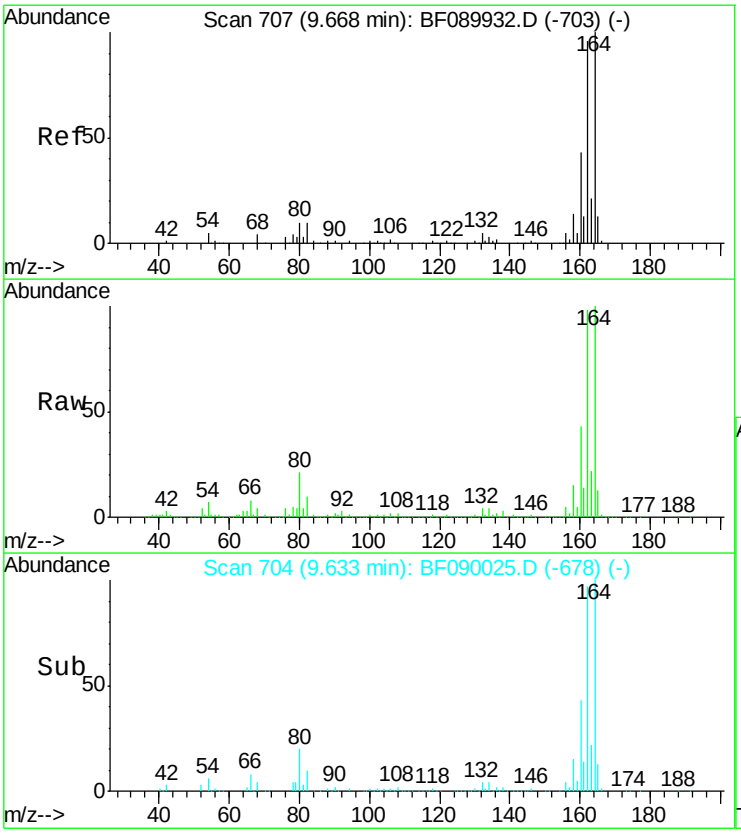
#37
2-Methylnaphthalene
Concen: 41.07 ng
RT: 8.60 min Scan# 614
Delta R.T. 0.00 min
Lab File: BF090025.D
Acq: 8 Sep 2016 15:32

Instrument :
BNA_F
ClientSampleId :
BH-16-0-1FTMS

Tgt Ion:142 Resp: 1031127

Ion	Ratio	Lower	Upper
142	100		
141	85.8	68.3	102.5
115	29.7	23.8	35.8

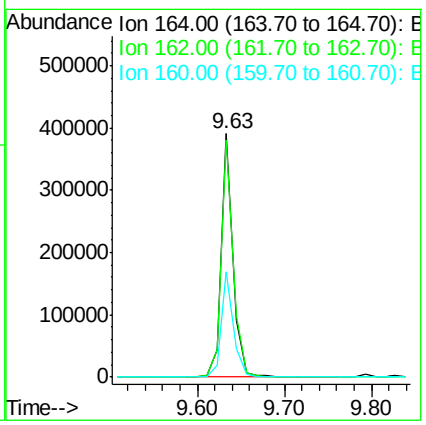


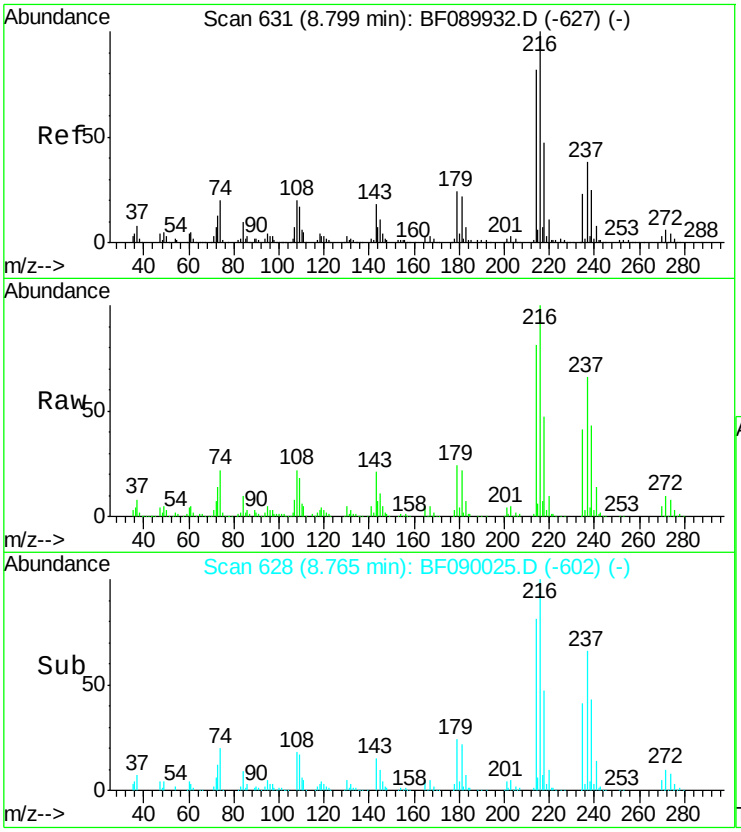


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.63 min Scan# 704
Delta R.T. 0.00 min
Lab File: BF090025.D
Acq: 8 Sep 2016 15:32

Tgt Ion:164 Resp: 373688

Ion	Ratio	Lower	Upper
164	100		
162	97.6	77.1	115.7
160	43.2	35.3	52.9



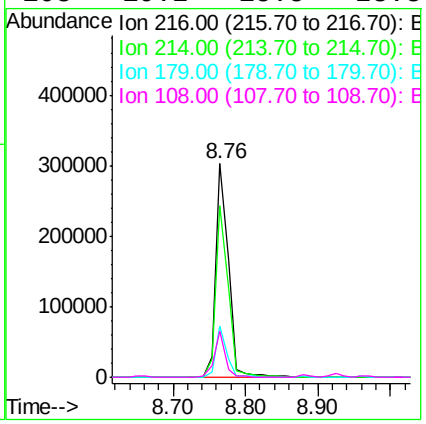


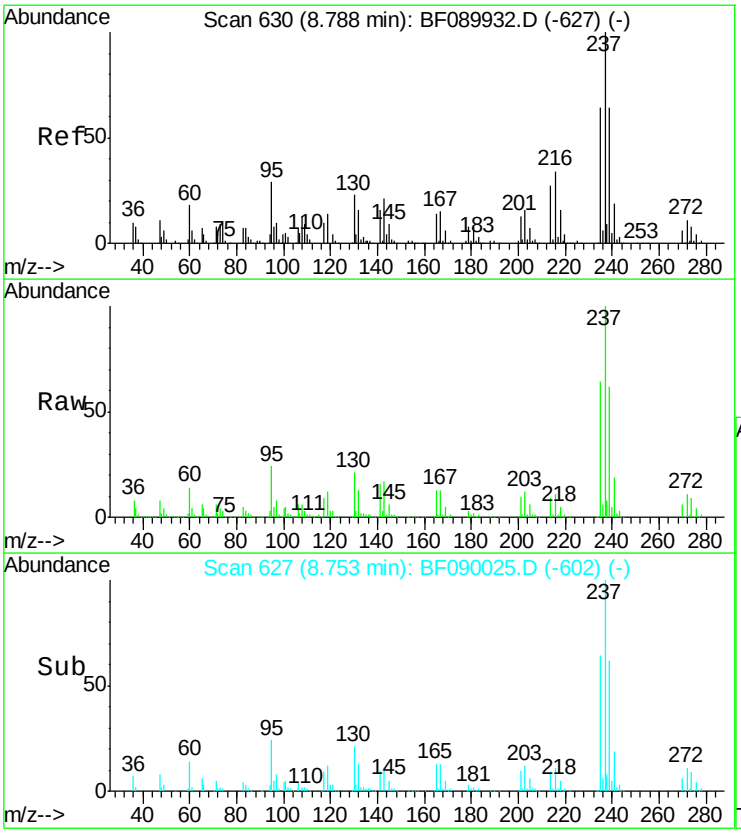
#39
1,2,4,5-Tetrachlorobenzene
Concen: 33.34 ng
RT: 8.76 min Scan# 628
Delta R.T. 0.00 min
Lab File: BF090025.D
Acq: 8 Sep 2016 15:32

Instrument :
BNA_F
ClientSampleId :
BH-16-0-1FTMS

Tgt Ion:216 Resp: 365013

Ion	Ratio	Lower	Upper
216	100		
214	78.5	63.4	95.2
179	21.1	17.3	25.9
108	19.2	15.5	23.3

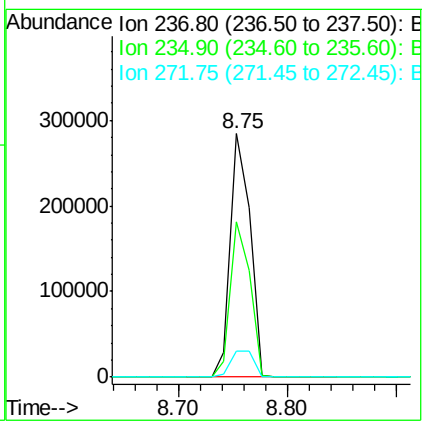


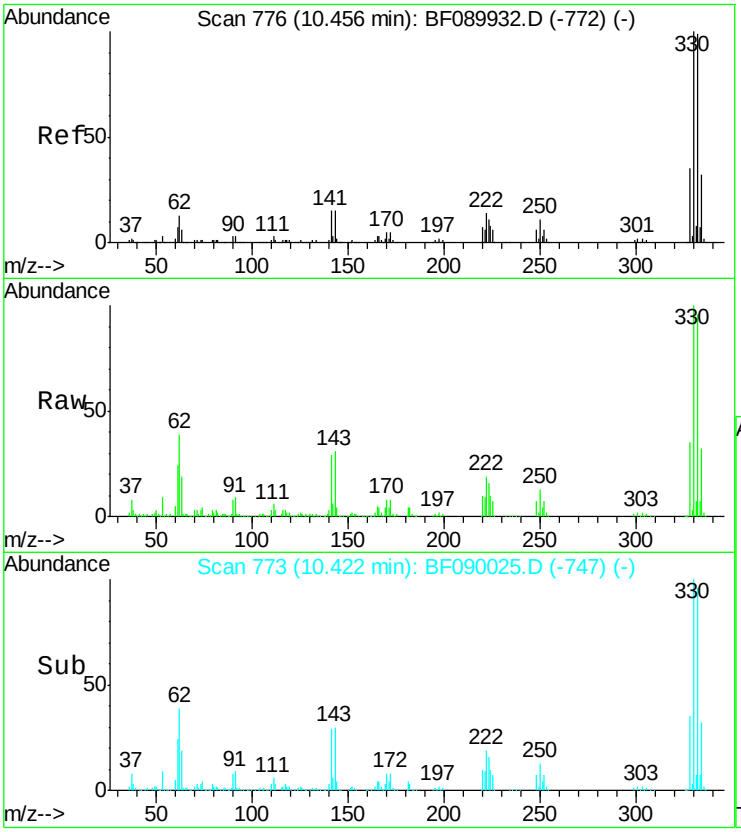


#40
Hexachlorocyclopentadiene
Concen: 63.09 ng
RT: 8.75 min Scan# 627
Delta R.T. -0.01 min
Lab File: BF090025.D
Acq: 8 Sep 2016 15:32

Tgt Ion:237 Resp: 354119

Ion	Ratio	Lower	Upper
237	100		
235	63.8	39.6	79.6
272	10.9	0.0	34.6



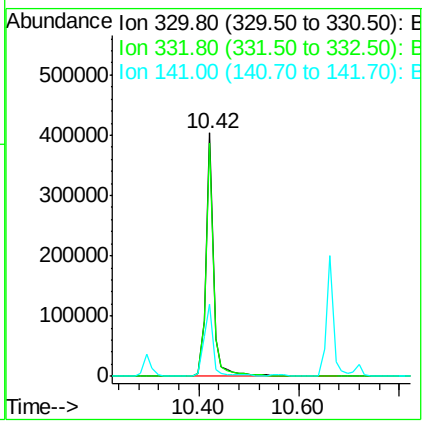


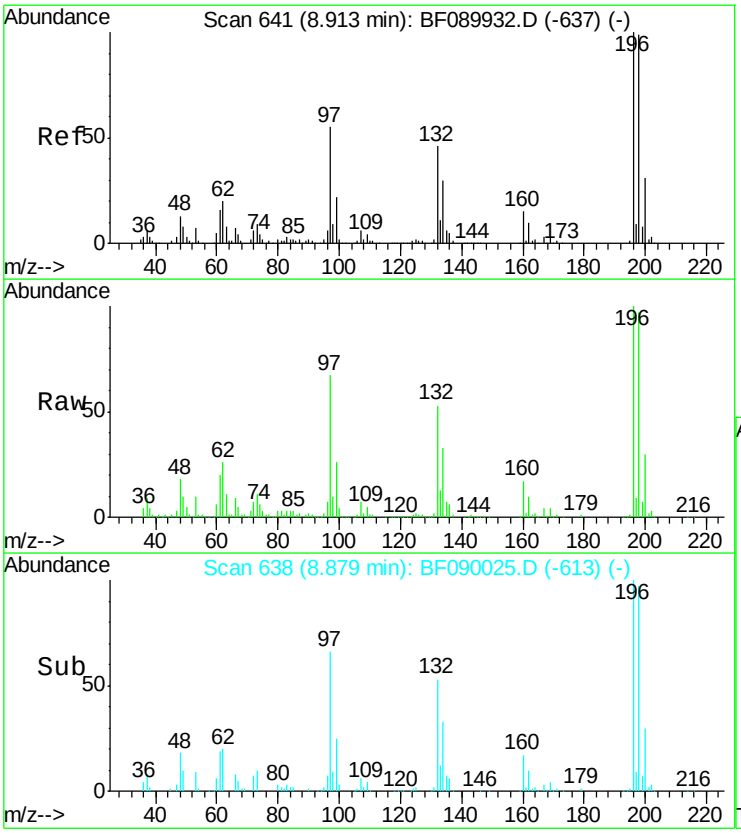
#41
2,4,6-Tribromophenol
Concen: 116.01 ng
RT: 10.42 min Scan# 773
Delta R.T. 0.00 min
Lab File: BF090025.D
Acq: 8 Sep 2016 15:32

Instrument :
BNA_F
ClientSampleId :
BH-16-0-1FTMS

Tgt Ion:330 Resp: 427693

Ion	Ratio	Lower	Upper
330	100		
332	96.9	78.6	117.8
141	34.9	23.3	34.9

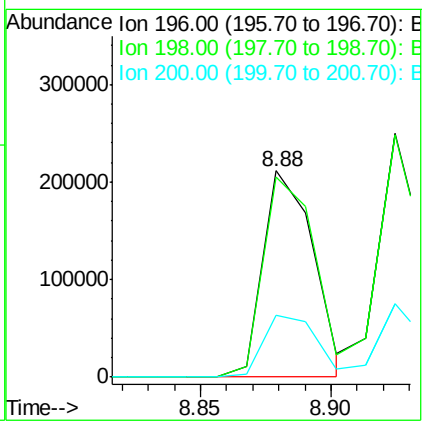


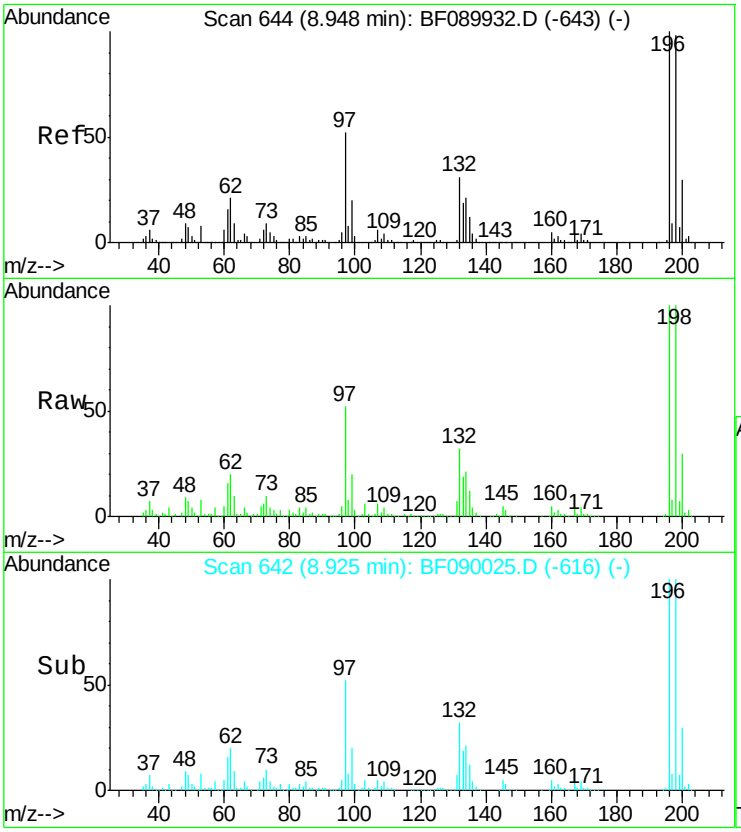


#42
2,4,6-Trichlorophenol
Concen: 37.48 ng
RT: 8.88 min Scan# 638
Delta R.T. -0.01 min
Lab File: BF090025.D
Acq: 8 Sep 2016 15:32

Tgt Ion:196 Resp: 284384

Ion	Ratio	Lower	Upper
196	100		
198	97.1	78.3	117.5
200	29.9	24.8	37.2



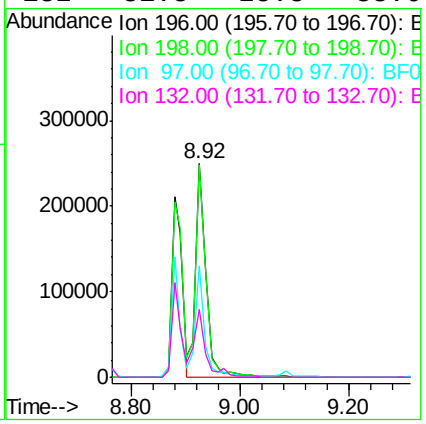


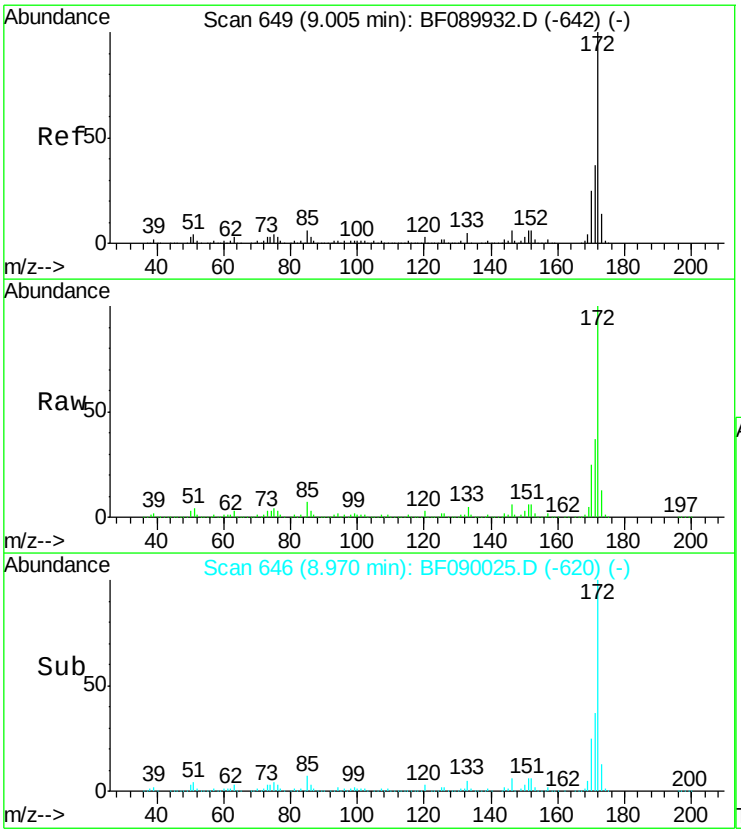
#43
2,4,5-Trichlorophenol
Concen: 45.07 ng
RT: 8.92 min Scan# 642
Delta R.T. 0.00 min
Lab File: BF090025.D
Acq: 8 Sep 2016 15:32

Instrument :
BNA_F
ClientSampleId :
BH-16-0-1FTMS

Tgt Ion:196 Resp: 328808

Ion	Ratio	Lower	Upper
196	100		
198	99.8	80.8	121.2
97	52.2	44.2	66.4
132	31.8	25.8	38.6

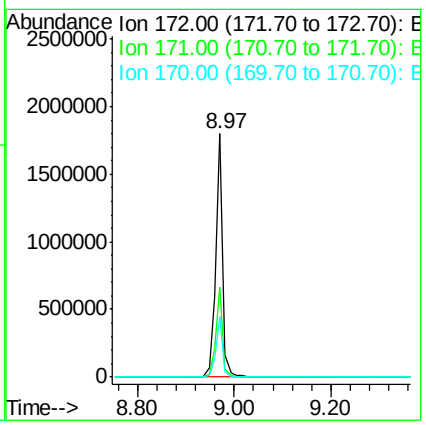


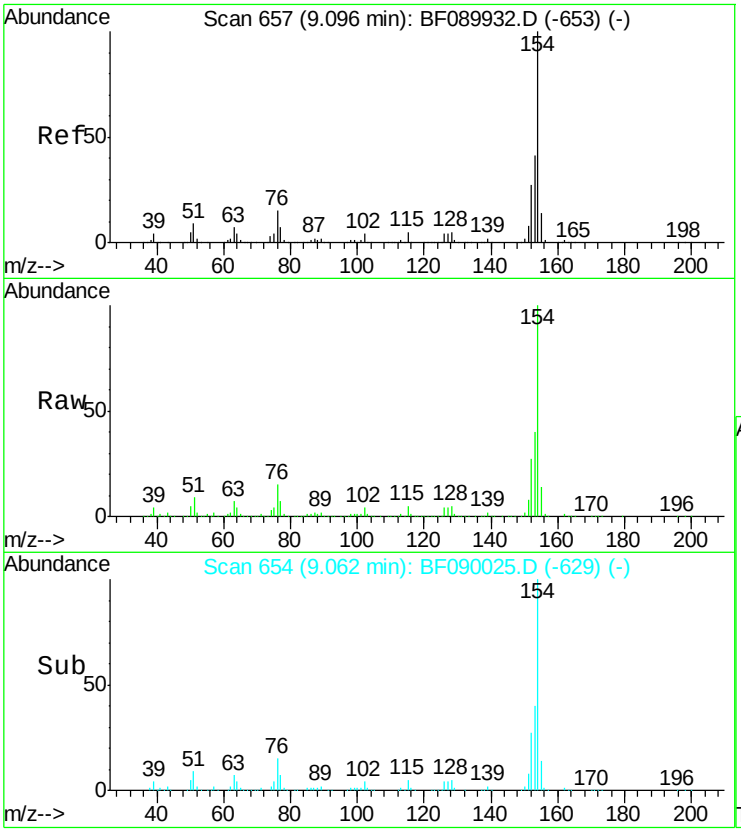


#44
2-Fluorobiphenyl
Concen: 81.54 ng
RT: 8.97 min Scan# 646
Delta R.T. 0.00 min
Lab File: BF090025.D
Acq: 8 Sep 2016 15:32

Tgt Ion:172 Resp: 1856178

Ion	Ratio	Lower	Upper
172	100		
171	37.2	29.4	44.2
170	24.9	20.1	30.1



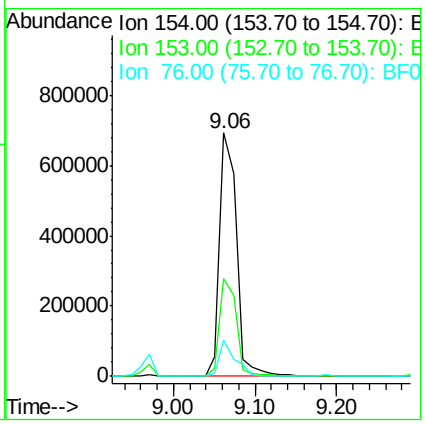


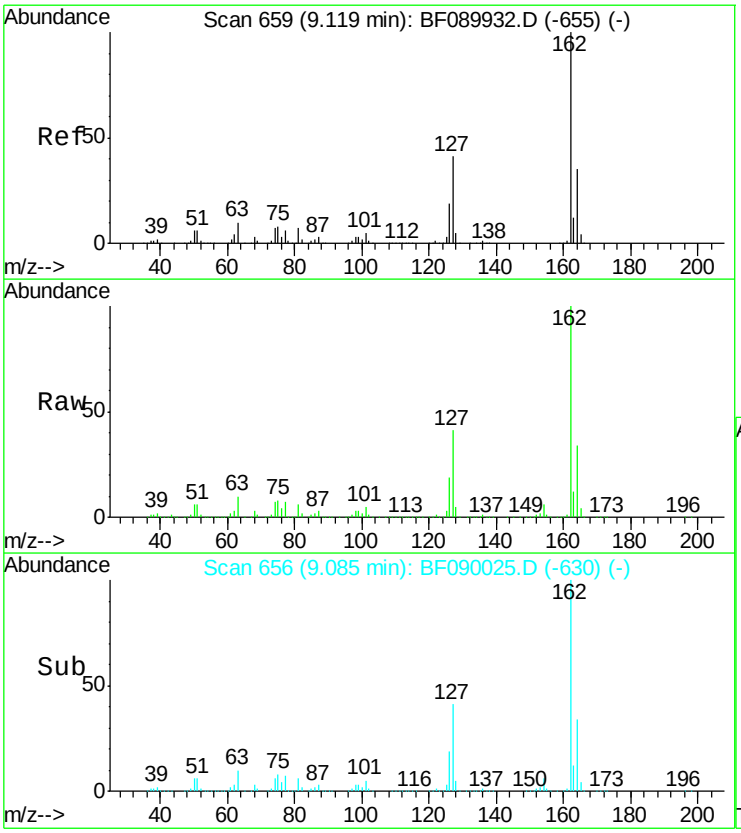
#45
1,1'-Biphenyl
Concen: 32.90 ng
RT: 9.06 min Scan# 654
Delta R.T. -0.01 min
Lab File: BF090025.D
Acq: 8 Sep 2016 15:32

Instrument :
BNA_F
ClientSampleId :
BH-16-0-1FTMS

Tgt Ion:154 Resp: 989921

Ion	Ratio	Lower	Upper
154	100		
153	40.0	20.6	60.6
76	15.0	0.0	34.9

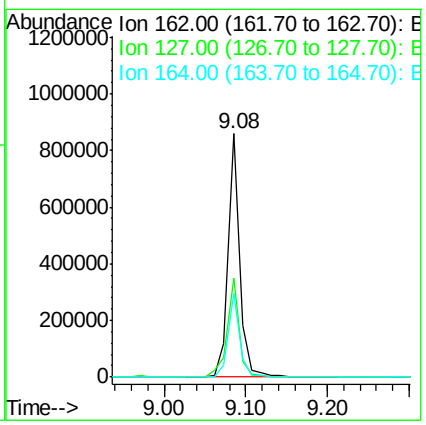


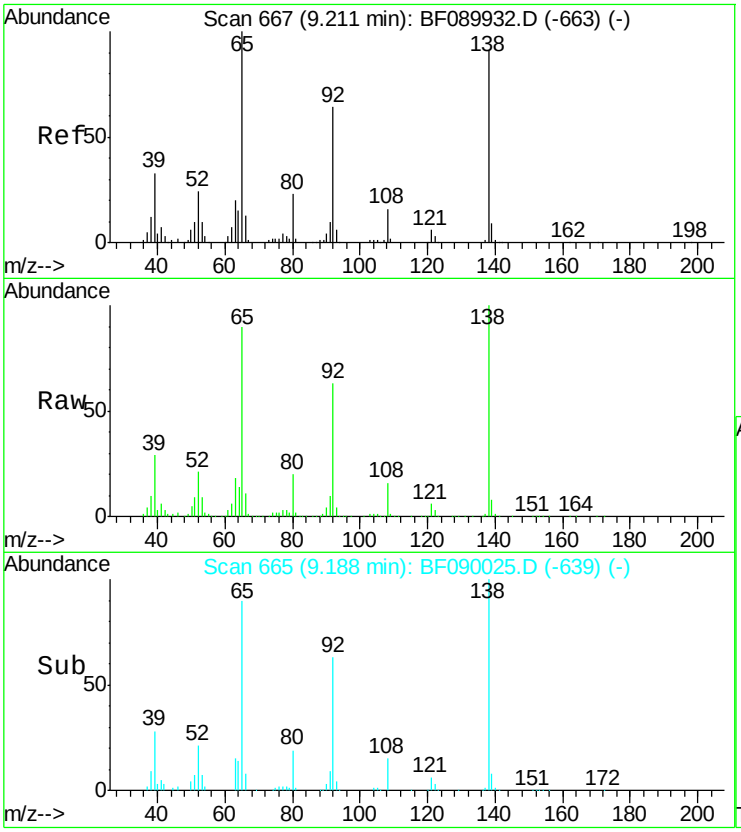


#46
2-Chloronaphthalene
Concen: 39.62 ng
RT: 9.08 min Scan# 656
Delta R.T. 0.00 min
Lab File: BF090025.D
Acq: 8 Sep 2016 15:32

Tgt Ion:162 Resp: 843162

Ion	Ratio	Lower	Upper
162	100		
127	40.8	33.5	50.3
164	34.2	28.2	42.4



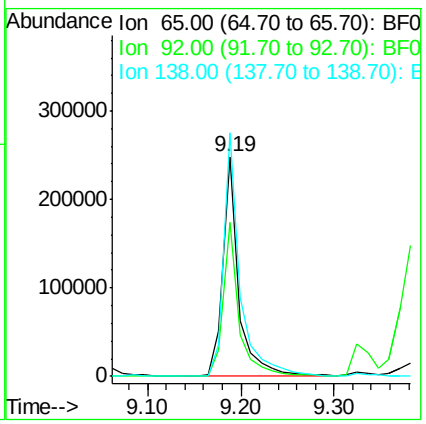


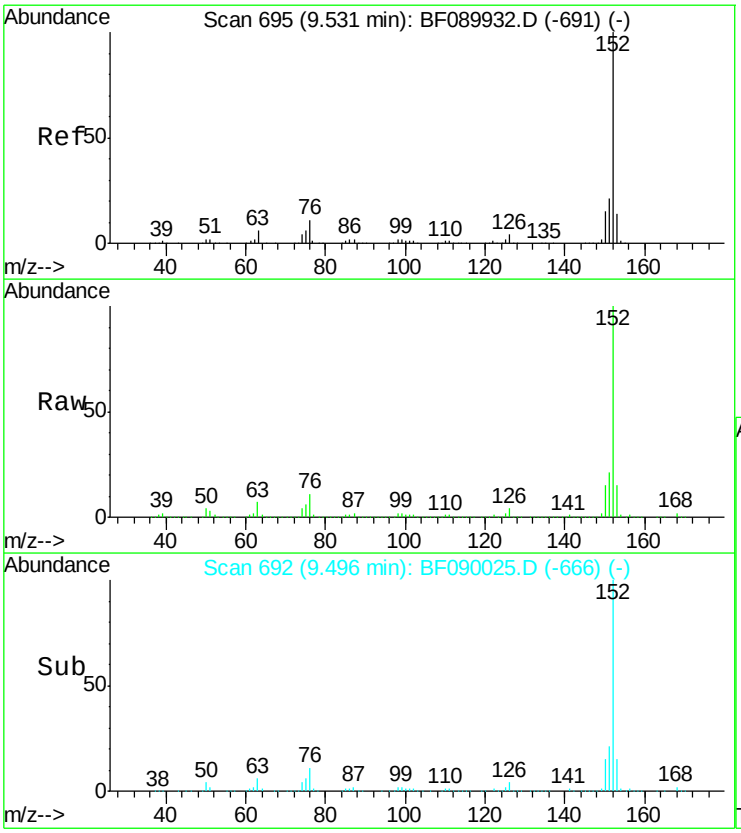
#47
2-Nitroaniline
Concen: 42.50 ng
RT: 9.19 min Scan# 665
Delta R.T. 0.00 min
Lab File: BF090025.D
Acq: 8 Sep 2016 15:32

Instrument :
BNA_F
ClientSampleId :
BH-16-0-1FTMS

Tgt Ion: 65 Resp: 295701

Ion	Ratio	Lower	Upper
65	100		
92	70.2	52.0	78.0
138	110.8	72.1	108.1#

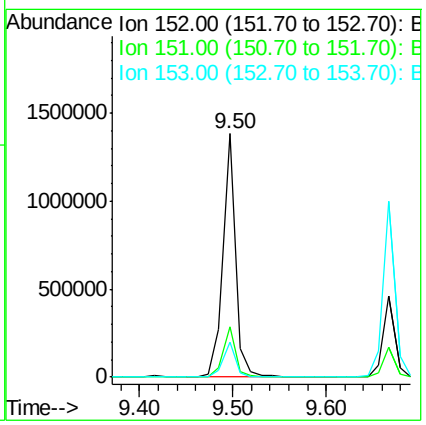


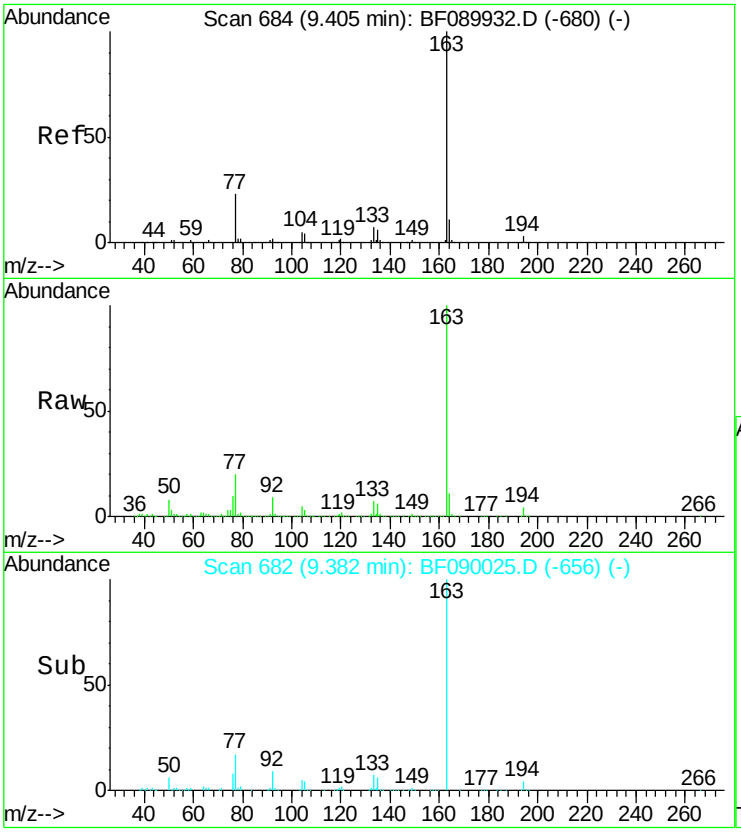


#48
Acenaphthylene
Concen: 37.08 ng
RT: 9.50 min Scan# 692
Delta R.T. 0.00 min
Lab File: BF090025.D
Acq: 8 Sep 2016 15:32

Tgt Ion:152 Resp: 1304985

Ion	Ratio	Lower	Upper
152	100		
151	20.8	16.7	25.1
153	14.5	11.6	17.4



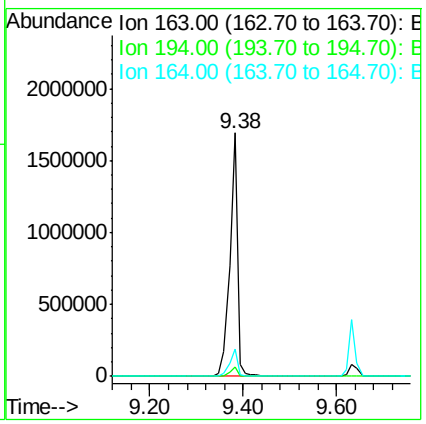


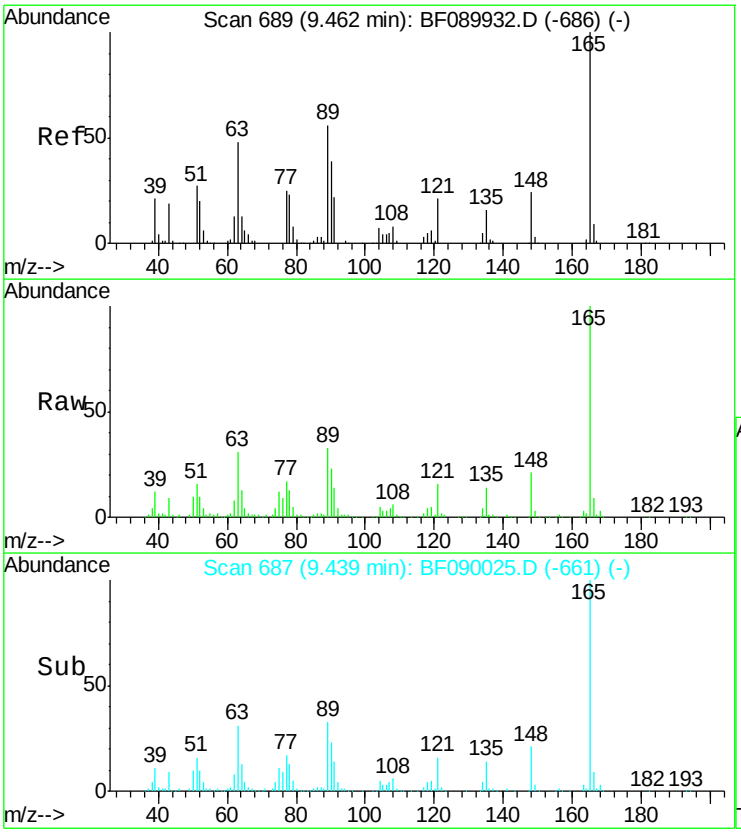
#49
Dimethylphthalate
Concen: 71.64 ng
RT: 9.38 min Scan# 682
Delta R.T. 0.00 min
Lab File: BF090025.D
Acq: 8 Sep 2016 15:32

Instrument :
BNA_F
ClientSampleId :
BH-16-0-1FTMS

Tgt Ion:163 Resp: 1934811

Ion	Ratio	Lower	Upper
163	100		
194	3.8	2.7	4.1
164	11.1	9.0	13.4

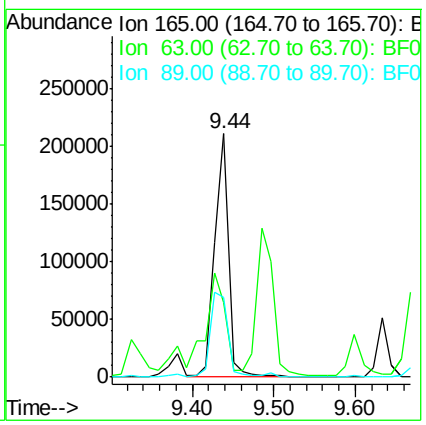


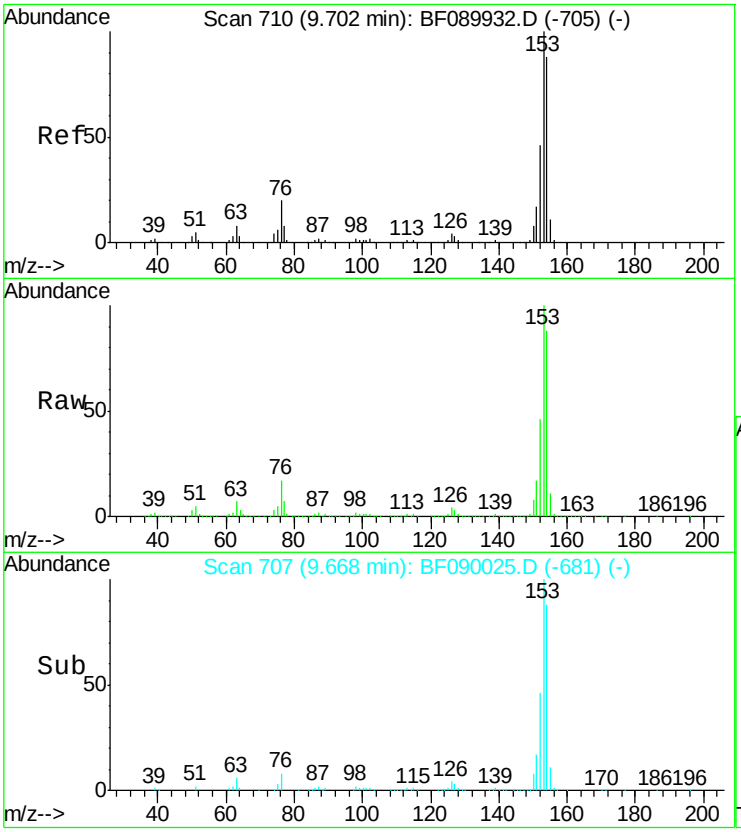


#50
2,6-Dinitrotoluene
Concen: 41.86 ng
RT: 9.44 min Scan# 687
Delta R.T. 0.00 min
Lab File: BF090025.D
Acq: 8 Sep 2016 15:32

Tgt Ion:165 Resp: 251468

Ion	Ratio	Lower	Upper
165	100		
63	30.8	45.0	67.4#
89	32.6	41.5	62.3#



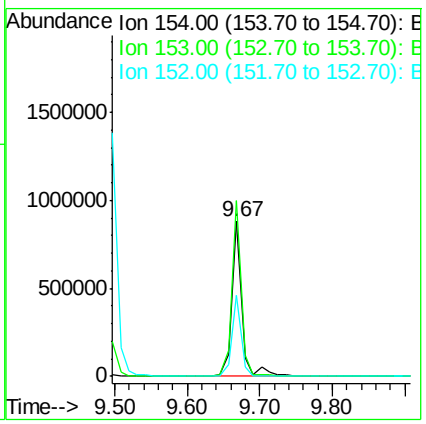


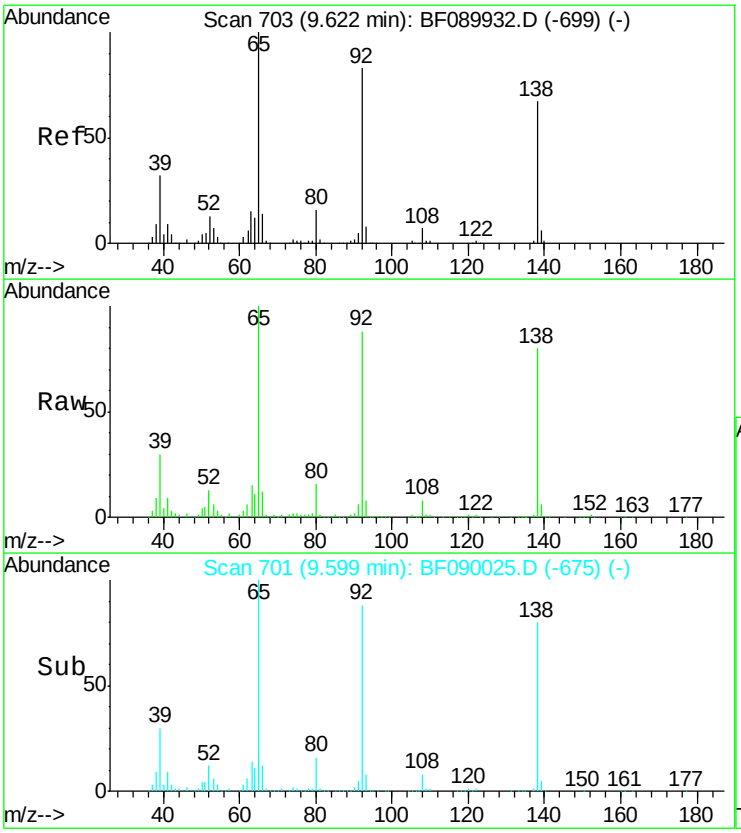
#51
Acenaphthene
Concen: 38.21 ng
RT: 9.67 min Scan# 707
Delta R.T. 0.00 min
Lab File: BF090025.D
Acq: 8 Sep 2016 15:32

Instrument :
BNA_F
ClientSampleId :
BH-16-0-1FTMS

Tgt Ion:154 Resp: 851834

Ion	Ratio	Lower	Upper
154	100		
153	113.8	90.6	135.8
152	52.1	42.4	63.6

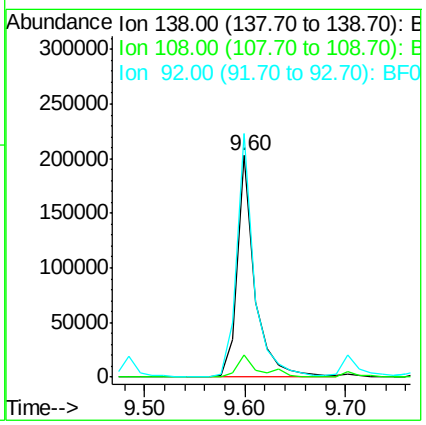


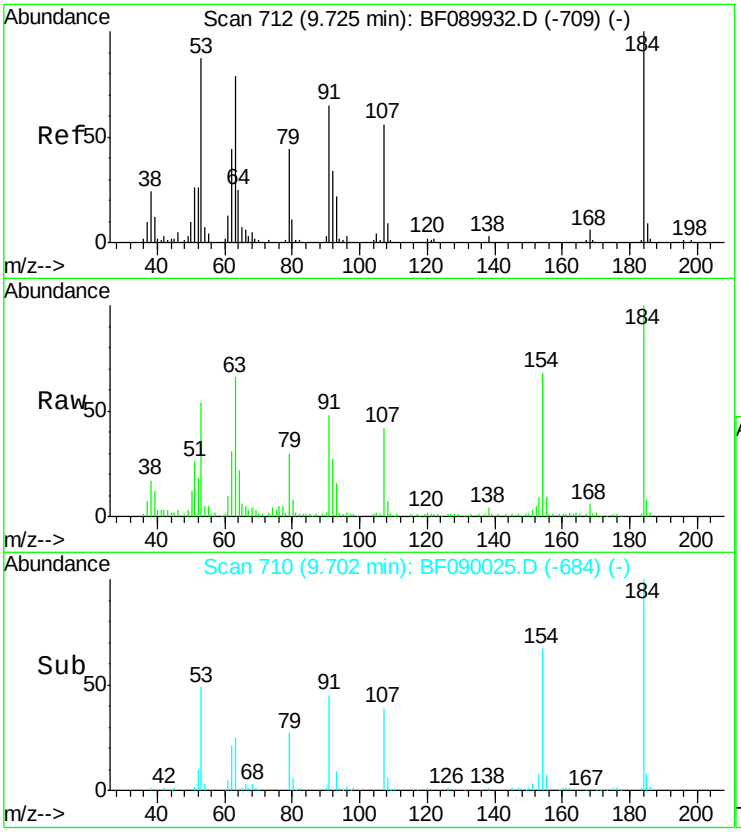


#52
3-Nitroaniline
Concen: 35.71 ng
RT: 9.60 min Scan# 701
Delta R.T. 0.00 min
Lab File: BF090025.D
Acq: 8 Sep 2016 15:32

Tgt Ion:138 Resp: 244633

Ion	Ratio	Lower	Upper
138	100		
108	10.1	8.3	12.5
92	110.0	99.1	148.7



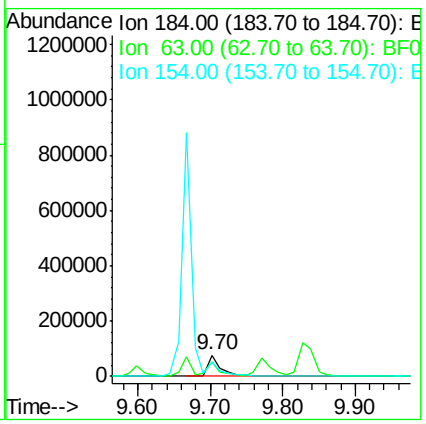


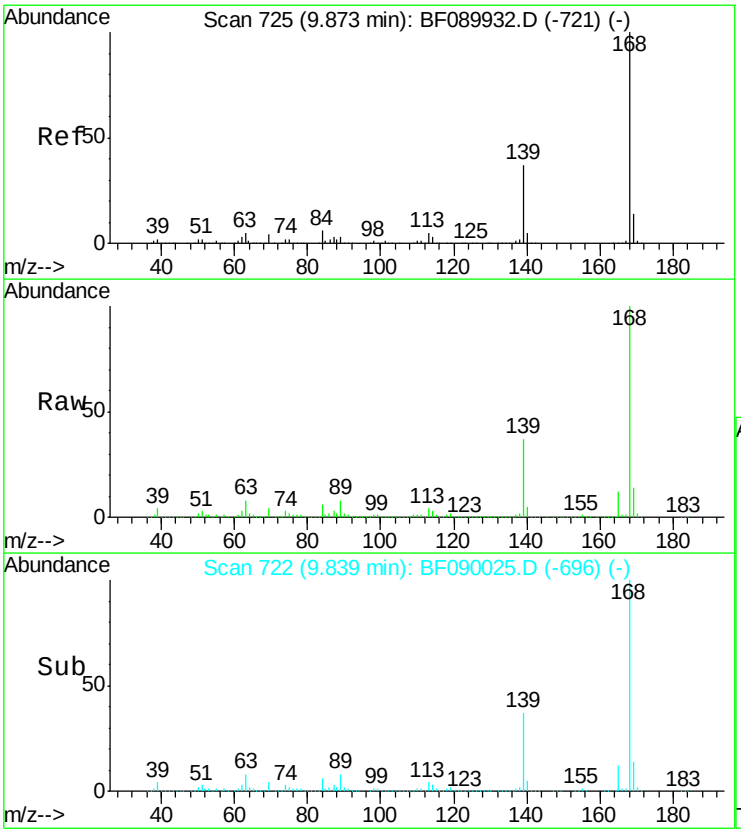
#53
2,4-Dinitrophenol
Concen: 35.51 ng
RT: 9.70 min Scan# 710
Delta R.T. 0.00 min
Lab File: BF090025.D
Acq: 8 Sep 2016 15:32

Instrument :
BNA_F
ClientSampleId :
BH-16-0-1FTMS

Tgt Ion:184 Resp: 99960

Ion	Ratio	Lower	Upper
184	100		
63	66.4	73.9	110.9#
154	67.7	53.5	80.3

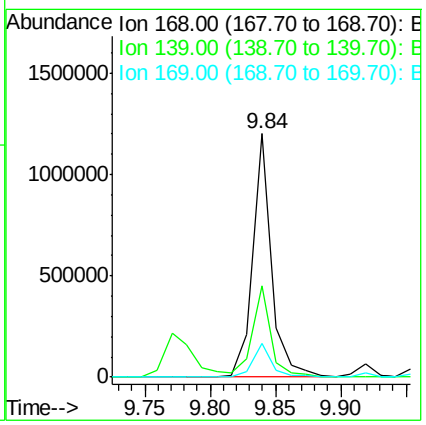


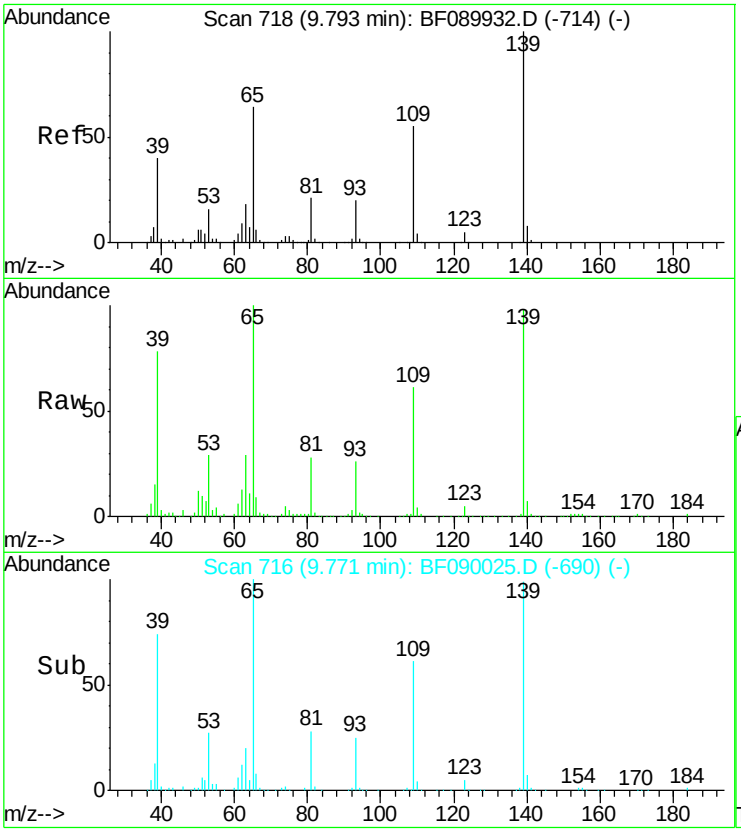


#54
Dibenzofuran
Concen: 40.57 ng
RT: 9.84 min Scan# 722
Delta R.T. 0.00 min
Lab File: BF090025.D
Acq: 8 Sep 2016 15:32

Tgt Ion:168 Resp: 1212222

Ion	Ratio	Lower	Upper
168	100		
139	37.4	29.5	44.3
169	13.8	10.8	16.2



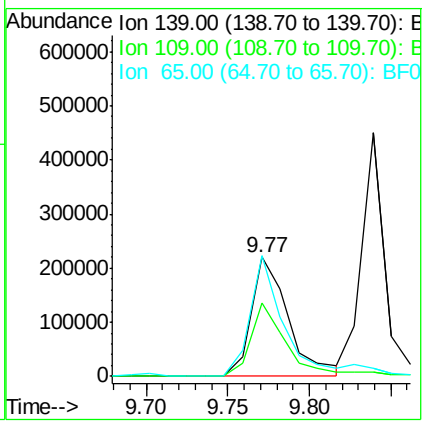


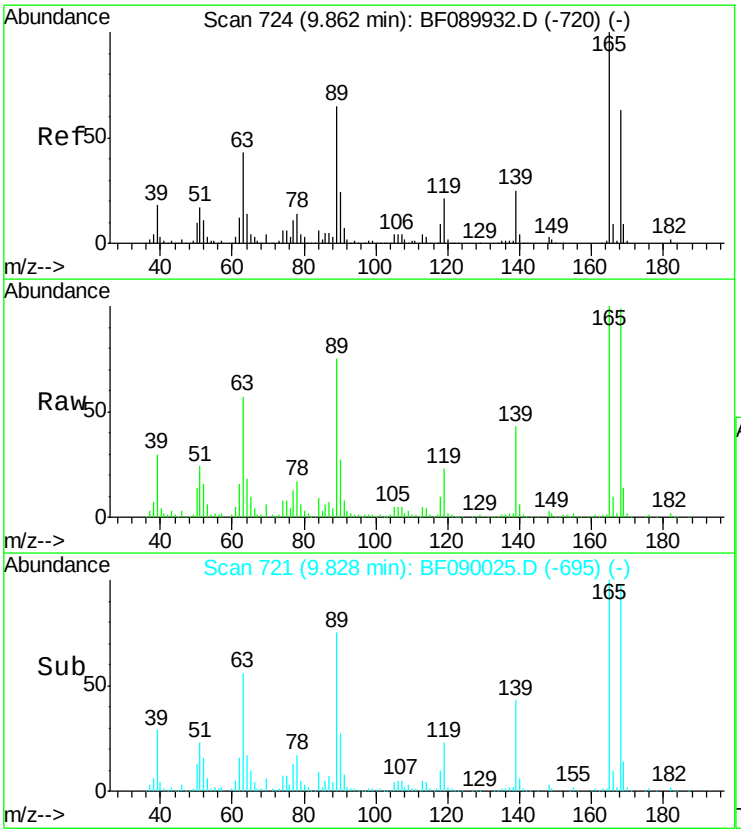
#55
4-Nitrophenol
Concen: 67.02 ng
RT: 9.77 min Scan# 716
Delta R.T. 0.00 min
Lab File: BF090025.D
Acq: 8 Sep 2016 15:32

Instrument :
BNA_F
ClientSampleId :
BH-16-0-1FTMS

Tgt Ion:139 Resp: 346322

Ion	Ratio	Lower	Upper
139	100		
109	61.8	31.3	71.3
65	102.0	38.5	78.5#

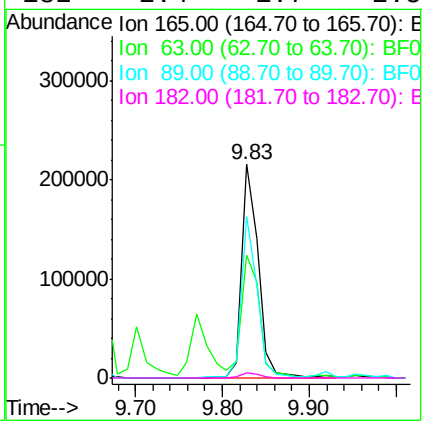


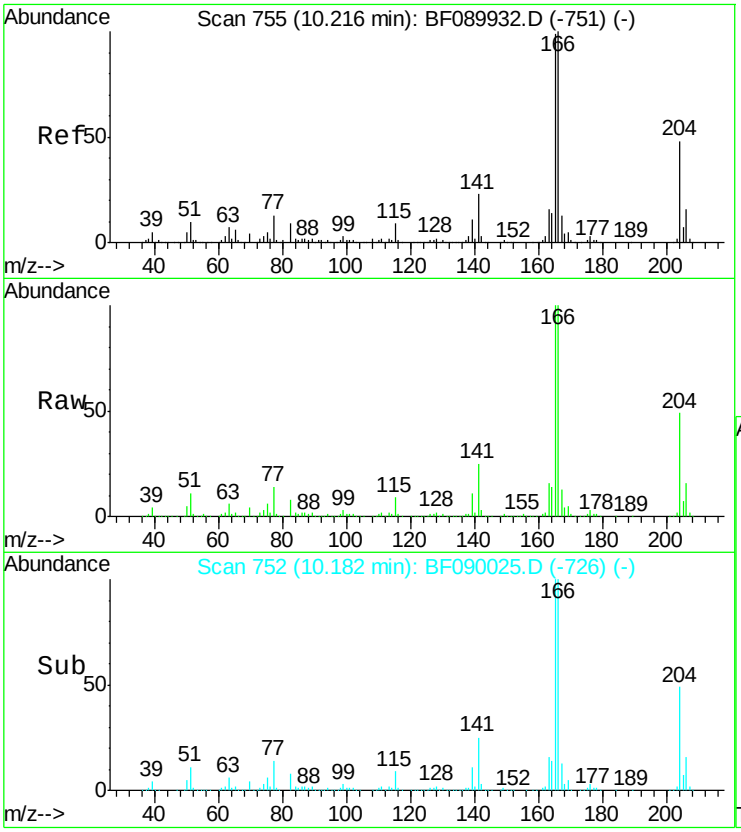


#56
2,4-Dinitrotoluene
Concen: 37.67 ng
RT: 9.83 min Scan# 721
Delta R.T. 0.00 min
Lab File: BF090025.D
Acq: 8 Sep 2016 15:32

Tgt Ion:165 Resp: 286946

Ion	Ratio	Lower	Upper
165	100		
63	57.4	32.5	48.7#
89	75.3	48.3	72.5#
182	2.4	1.7	2.5



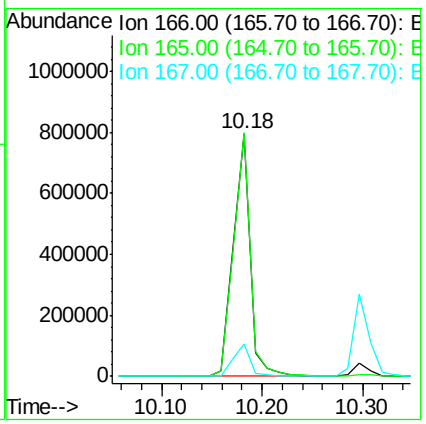


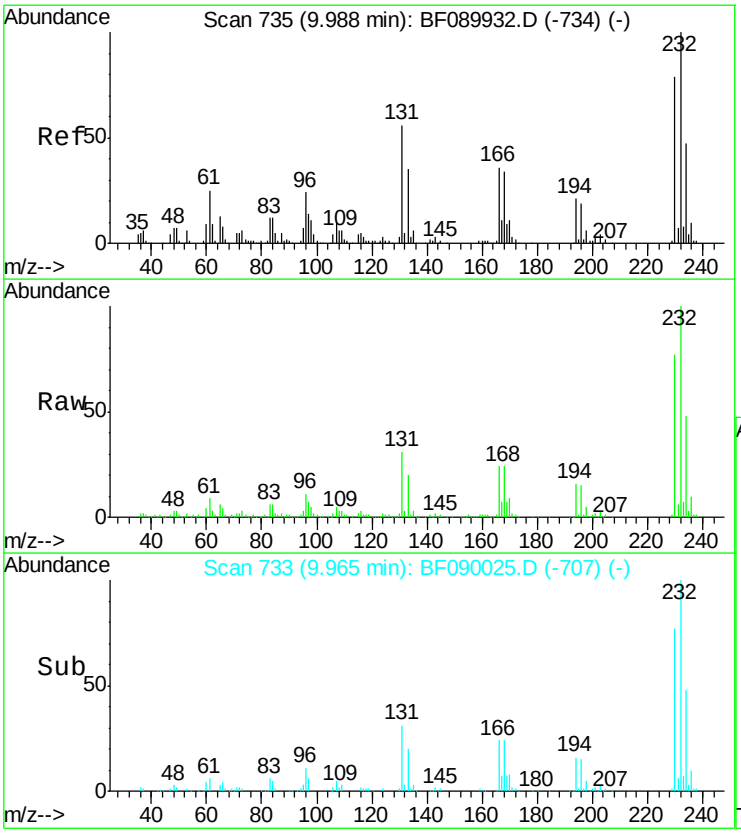
#57
Fluorene
Concen: 42.50 ng
RT: 10.18 min Scan# 752
Delta R.T. 0.00 min
Lab File: BF090025.D
Acq: 8 Sep 2016 15:32

Instrument :
BNA_F
ClientSampleId :
BH-16-0-1FTMS

Tgt Ion:166 Resp: 928006

Ion	Ratio	Lower	Upper
166	100		
165	100.4	78.6	118.0
167	13.4	10.6	15.8

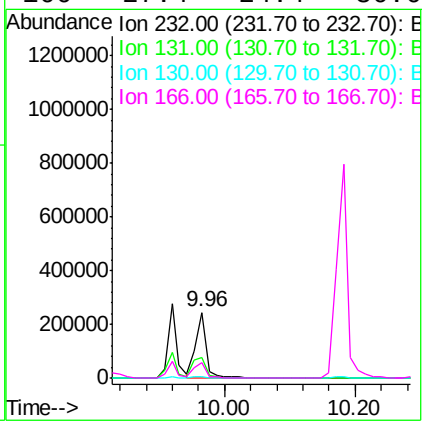


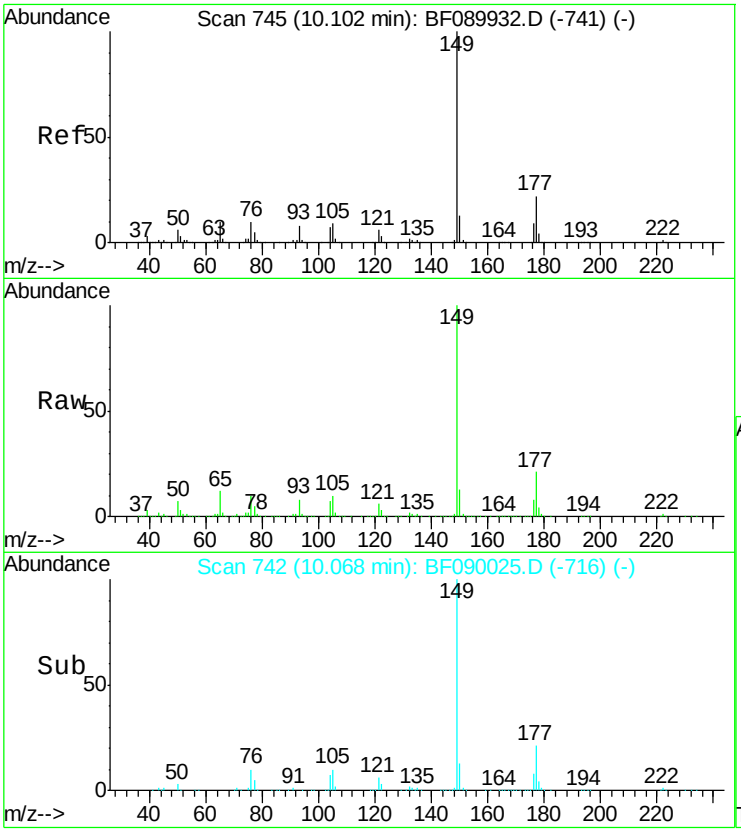


#58
2,3,4,6-Tetrachlorophenol
Concen: 43.73 ng
RT: 9.96 min Scan# 733
Delta R.T. 0.00 min
Lab File: BF090025.D
Acq: 8 Sep 2016 15:32

Tgt Ion:232 Resp: 273110

Ion	Ratio	Lower	Upper
232	100		
131	40.3	36.3	54.5
130	2.1	1.7	2.5
166	27.4	24.4	36.6



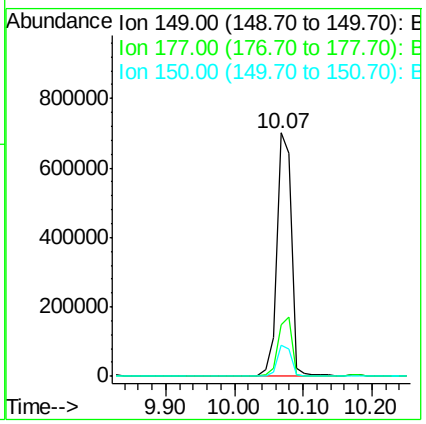


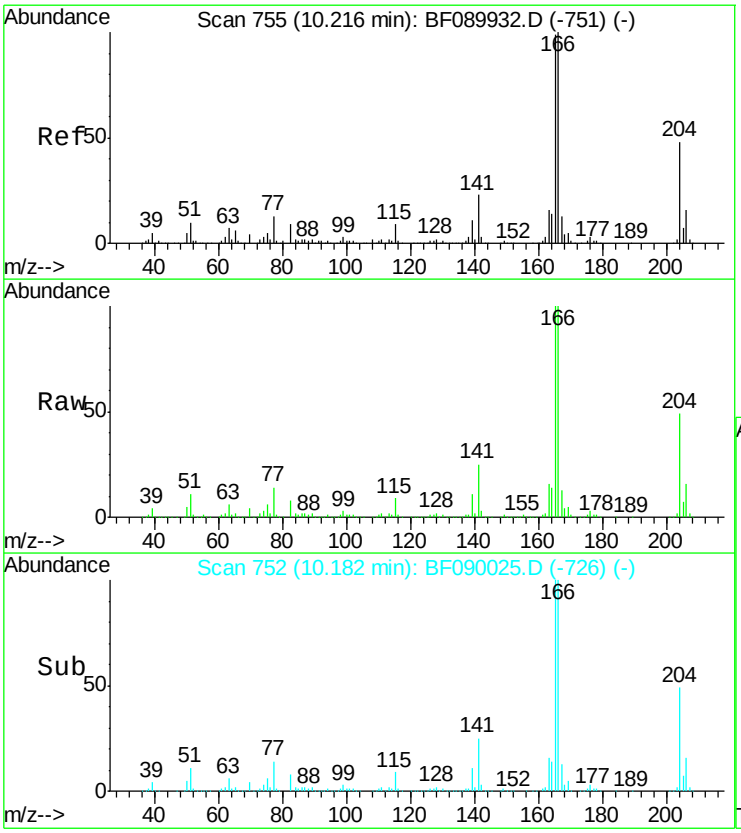
#59
Diethylphthalate
Concen: 41.26 ng
RT: 10.07 min Scan# 742
Delta R.T. 0.00 min
Lab File: BF090025.D
Acq: 8 Sep 2016 15:32

Instrument :
BNA_F
ClientSampleId :
BH-16-0-1FTMS

Tgt Ion:149 Resp: 1048462

Ion	Ratio	Lower	Upper
149	100		
177	21.1	17.7	26.5
150	13.0	10.2	15.2

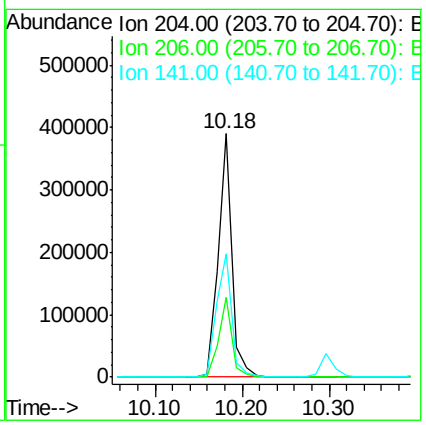


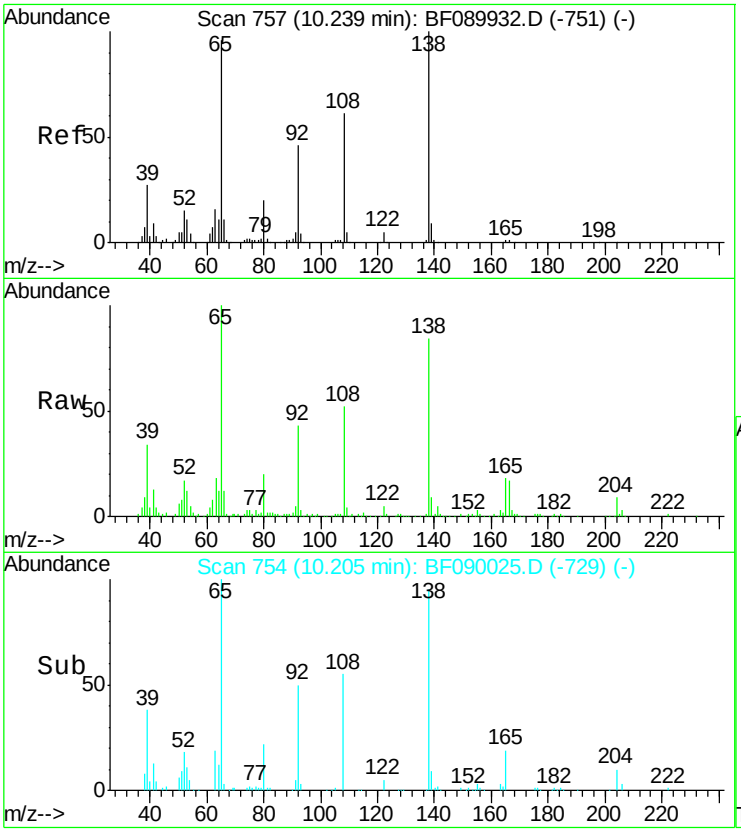


#60
4-Chlorophenyl-phenylether
Concen: 42.11 ng
RT: 10.18 min Scan# 752
Delta R.T. 0.00 min
Lab File: BF090025.D
Acq: 8 Sep 2016 15:32

Tgt Ion:204 Resp: 432682

Ion	Ratio	Lower	Upper
204	100		
206	32.8	26.6	40.0
141	50.9	36.5	54.7



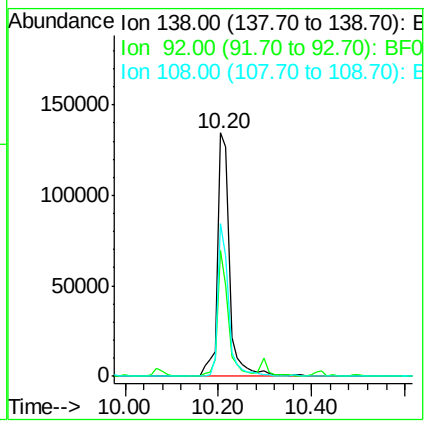


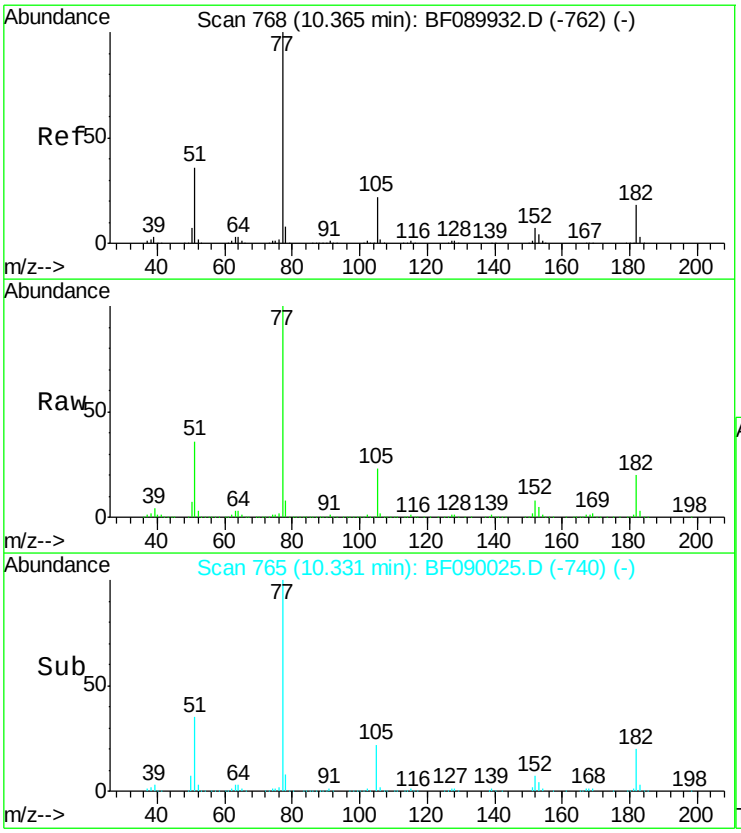
#61
4-Nitroaniline
Concen: 35.71 ng
RT: 10.20 min Scan# 754
Delta R.T. -0.01 min
Lab File: BF090025.D
Acq: 8 Sep 2016 15:32

Instrument :
BNA_F
ClientSampleId :
BH-16-0-1FTMS

Tgt Ion:138 Resp: 240370

Ion	Ratio	Lower	Upper
138	100		
92	51.9	21.2	61.2
108	62.8	37.7	77.7

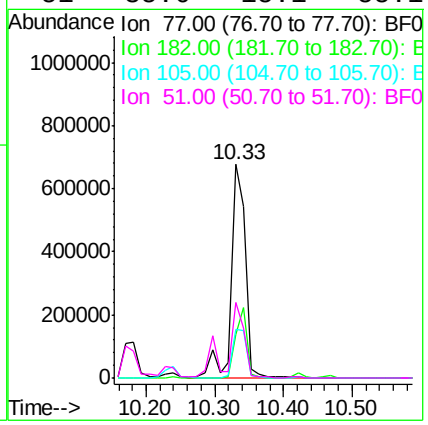


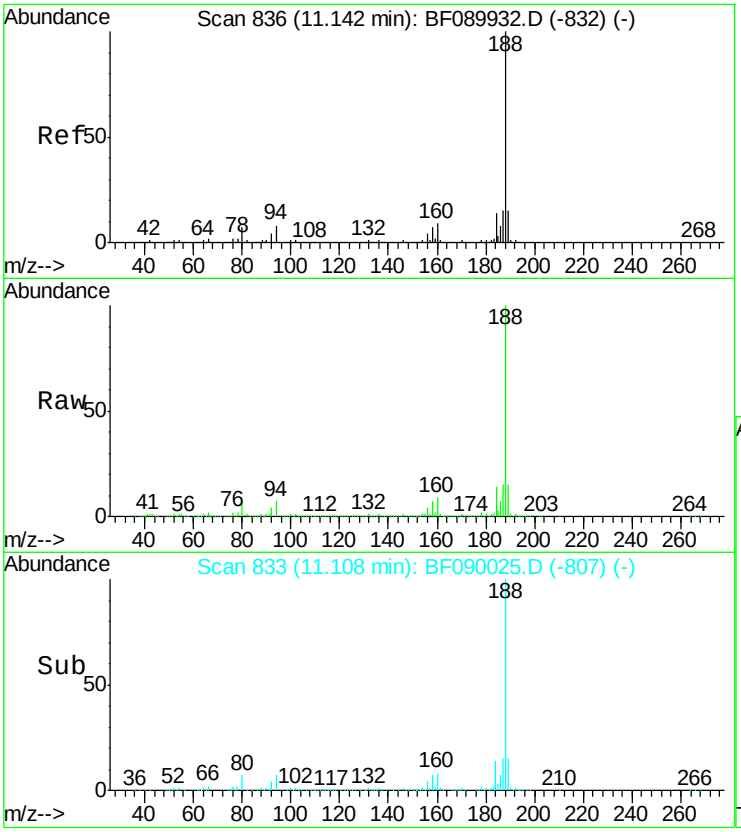


#62
Azobenzene
Concen: 38.74 ng
RT: 10.33 min Scan# 765
Delta R.T. -0.01 min
Lab File: BF090025.D
Acq: 8 Sep 2016 15:32

Tgt Ion: 77 Resp: 983110

Ion	Ratio	Lower	Upper
77	100		
182	20.2	0.0	38.6
105	22.6	2.3	42.3
51	35.6	15.1	55.1



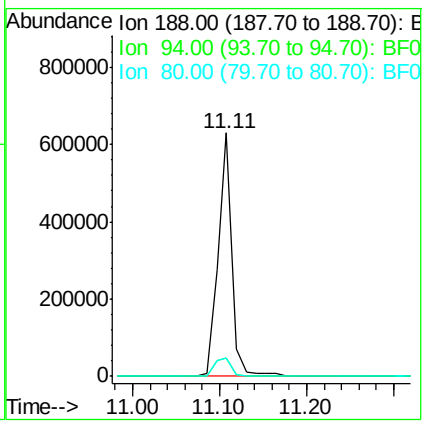


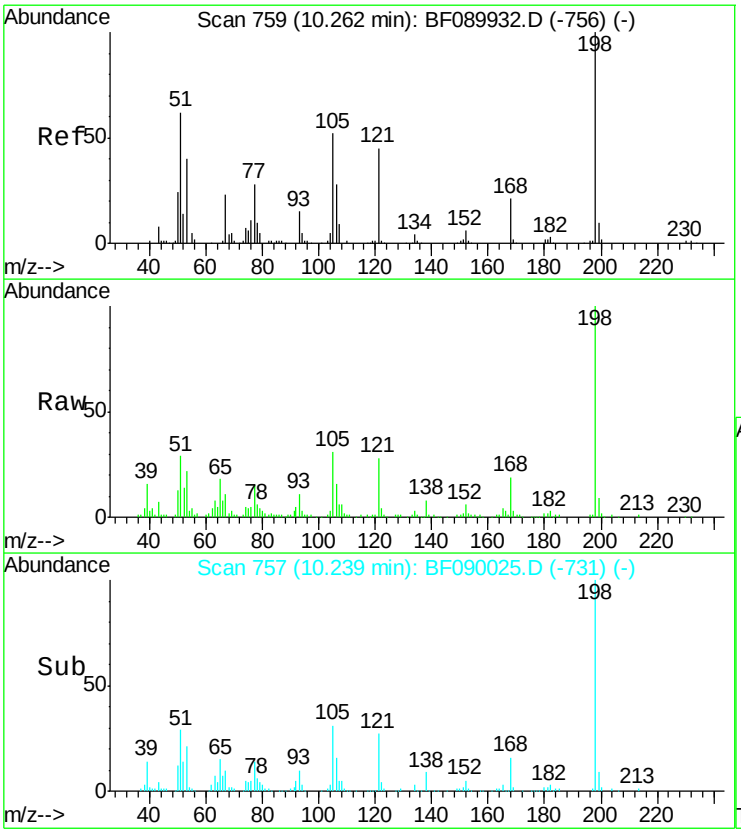
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.11 min Scan# 833
Delta R.T. 0.00 min
Lab File: BF090025.D
Acq: 8 Sep 2016 15:32

Instrument :
BNA_F
ClientSampleId :
BH-16-0-1FTMS

Tgt Ion:188 Resp: 702416

Ion	Ratio	Lower	Upper
188	100		
94	7.5	5.9	8.9
80	7.5	5.8	8.8

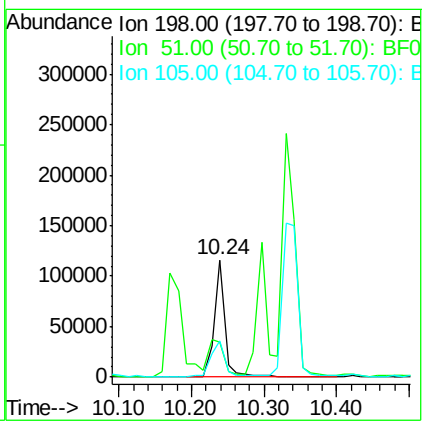


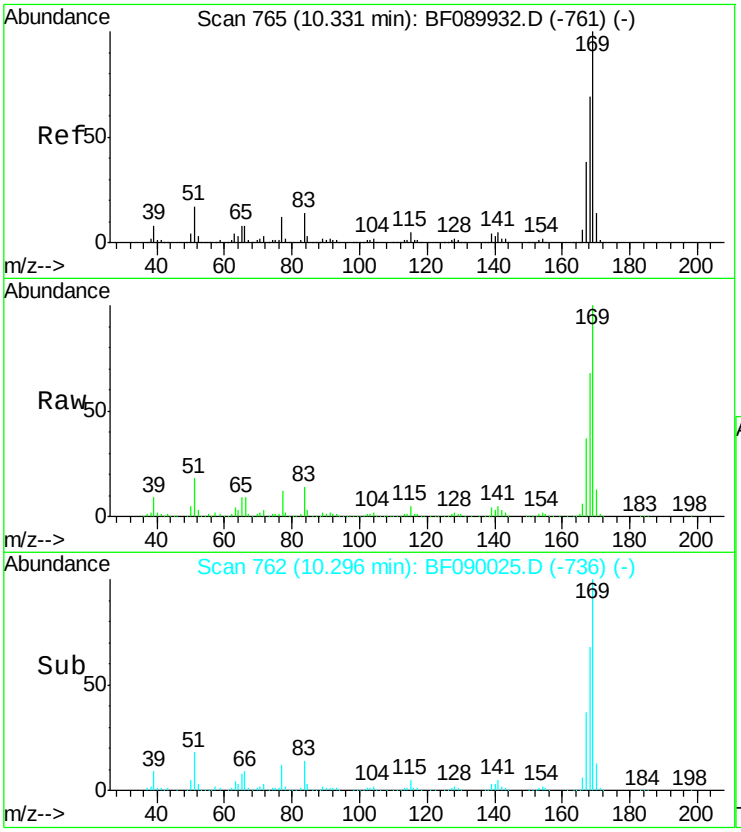


#64
4,6-Dinitro-2-methylphenol
Concen: 26.57 ng
RT: 10.24 min Scan# 757
Delta R.T. 0.00 min
Lab File: BF090025.D
Acq: 8 Sep 2016 15:32

Tgt Ion:198 Resp: 119488

Ion	Ratio	Lower	Upper
198	100		
51	29.4	43.0	83.0#
105	31.2	30.3	70.3



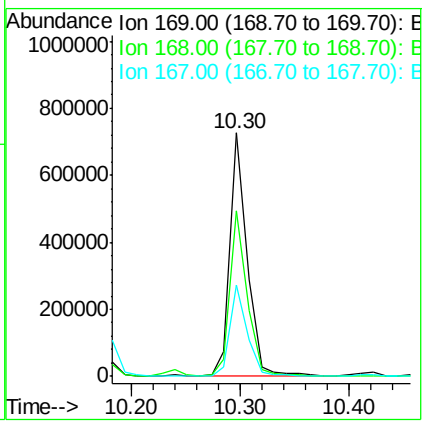


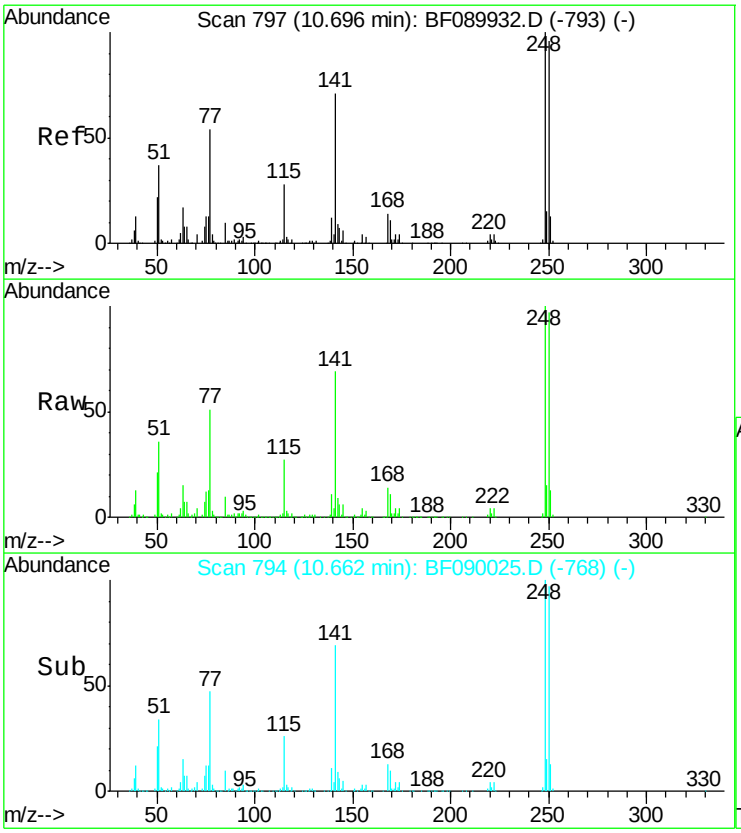
#65
n-Nitrosodiphenylamine
Concen: 37.36 ng
RT: 10.30 min Scan# 762
Delta R.T. 0.00 min
Lab File: BF090025.D
Acq: 8 Sep 2016 15:32

Instrument :
BNA_F
ClientSampleId :
BH-16-0-1FTMS

Tgt Ion:169 Resp: 788866

Ion	Ratio	Lower	Upper
169	100		
168	67.8	55.0	82.4
167	37.4	30.5	45.7

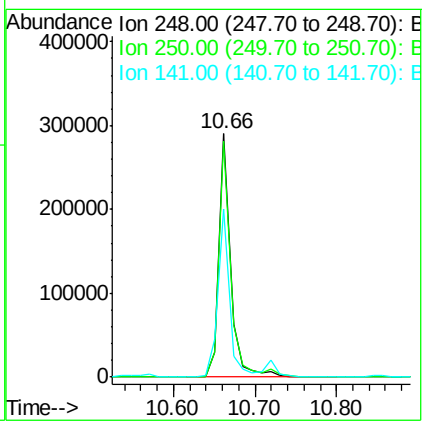


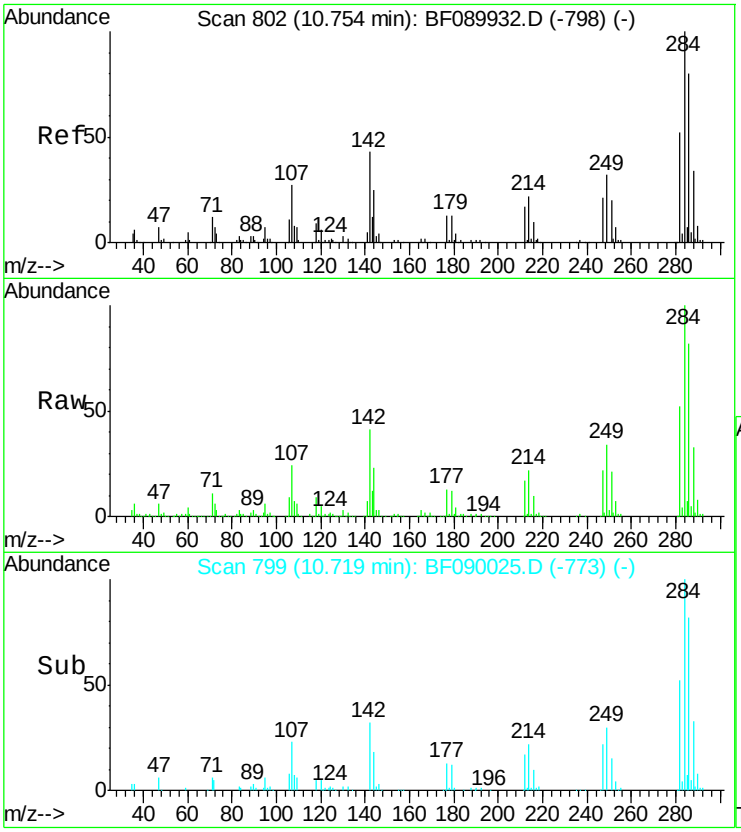


#66
4-Bromophenyl-phenylether
Concen: 41.01 ng
RT: 10.66 min Scan# 794
Delta R.T. 0.00 min
Lab File: BF090025.D
Acq: 8 Sep 2016 15:32

Tgt Ion:248 Resp: 290003

Ion	Ratio	Lower	Upper
248	100		
250	96.9	77.3	115.9
141	68.8	55.8	83.8



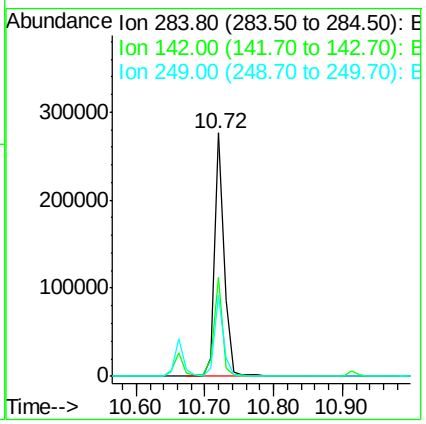


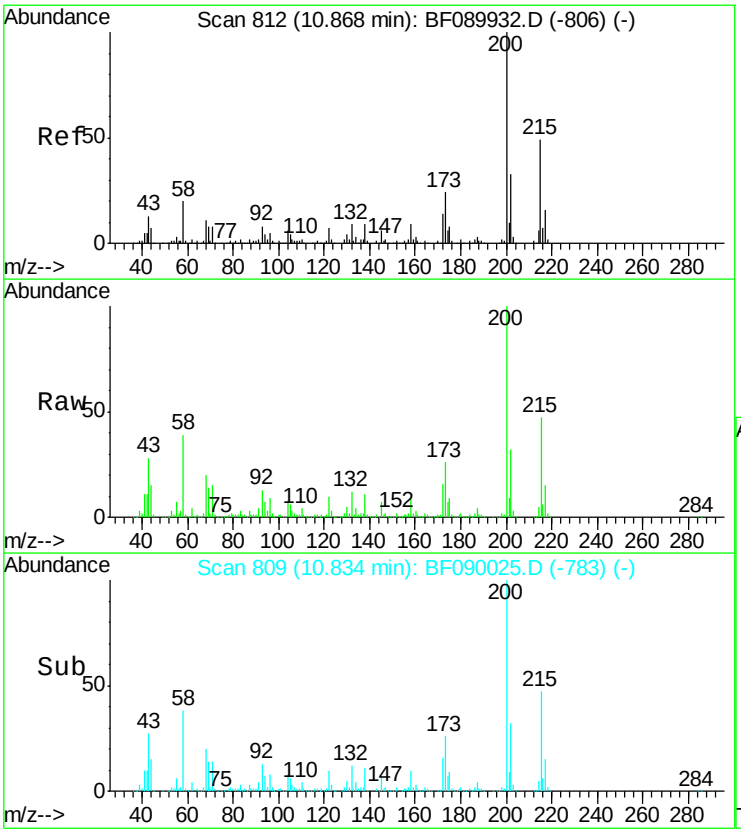
#67
Hexachlorobenzene
Concen: 33.89 ng
RT: 10.72 min Scan# 799
Delta R.T. 0.00 min
Lab File: BF090025.D
Acq: 8 Sep 2016 15:32

Instrument :
BNA_F
ClientSampleId :
BH-16-0-1FTMS

Tgt Ion:284 Resp: 273760

Ion	Ratio	Lower	Upper
284	100		
142	40.5	32.7	49.1
249	33.5	26.9	40.3

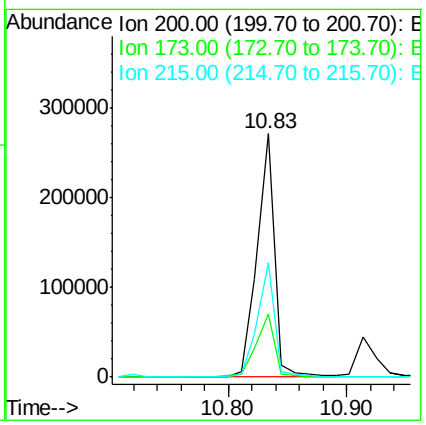


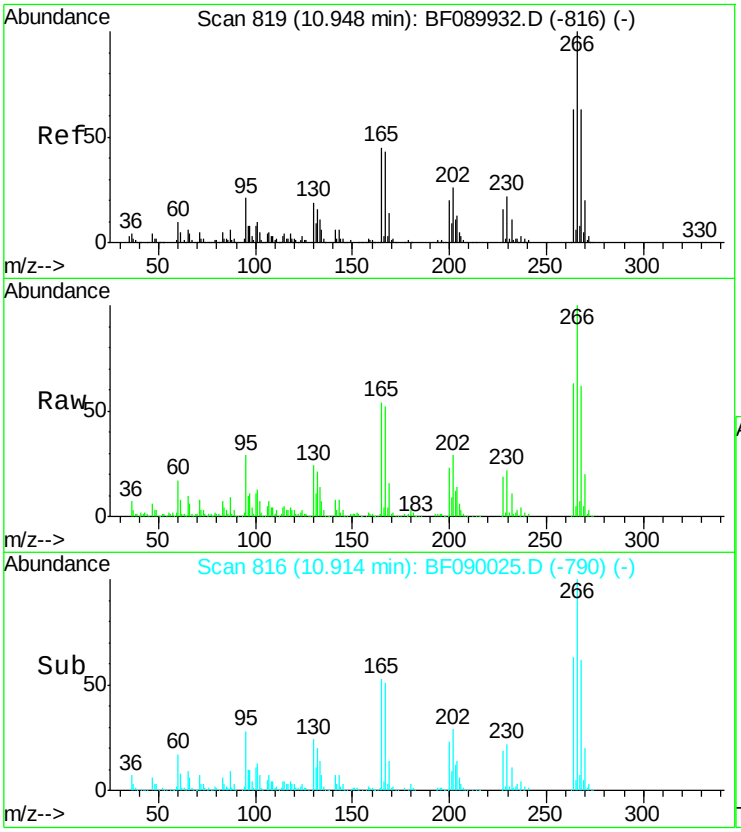


#68
Atrazine
Concen: 40.20 ng
RT: 10.83 min Scan# 809
Delta R.T. 0.00 min
Lab File: BF090025.D
Acq: 8 Sep 2016 15:32

Tgt Ion:200 Resp: 283379

Ion	Ratio	Lower	Upper
200	100		
173	26.1	9.4	49.4
215	47.0	24.5	64.5



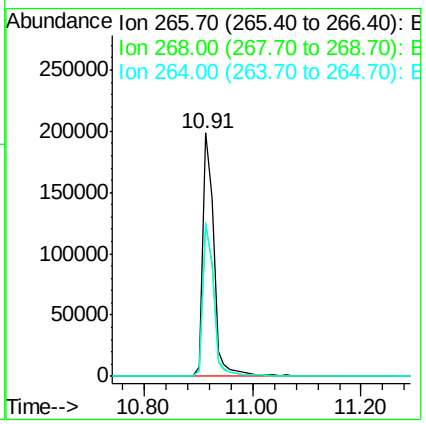


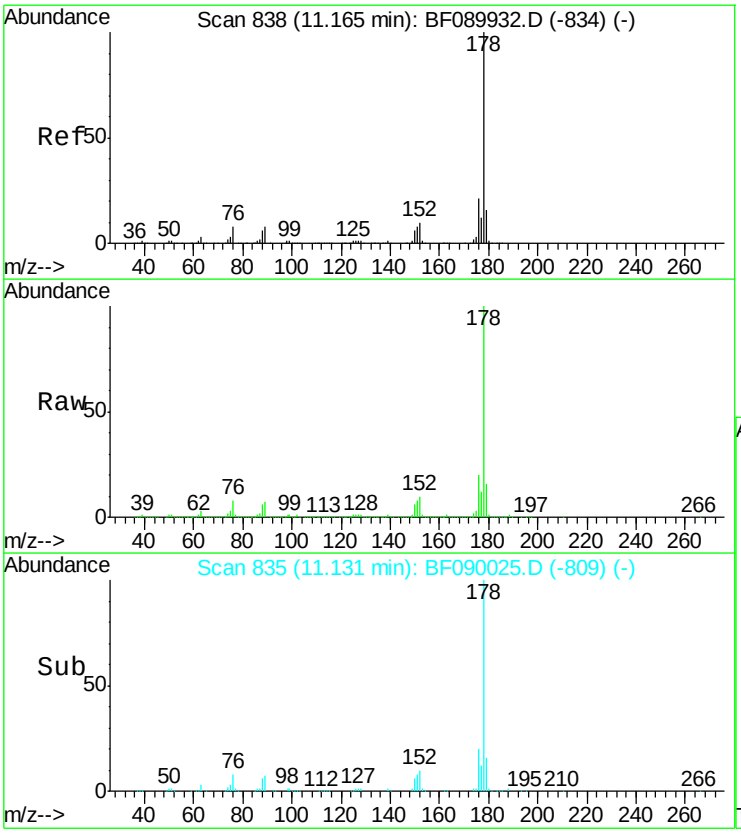
#69
Pentachlorophenol
Concen: 64.40 ng
RT: 10.91 min Scan# 816
Delta R.T. 0.00 min
Lab File: BF090025.D
Acq: 8 Sep 2016 15:32

Instrument :
BNA_F
ClientSampleId :
BH-16-0-1FTMS

Tgt Ion:266 Resp: 279848

Ion	Ratio	Lower	Upper
266	100		
268	62.1	51.0	76.6
264	63.3	50.6	75.8

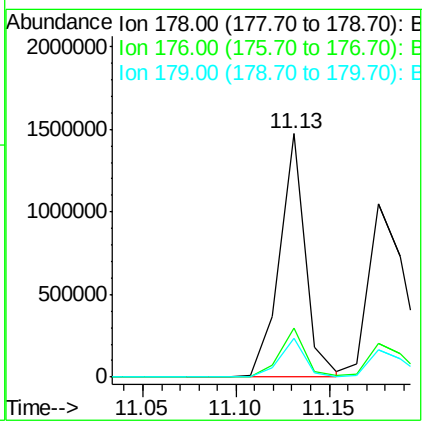


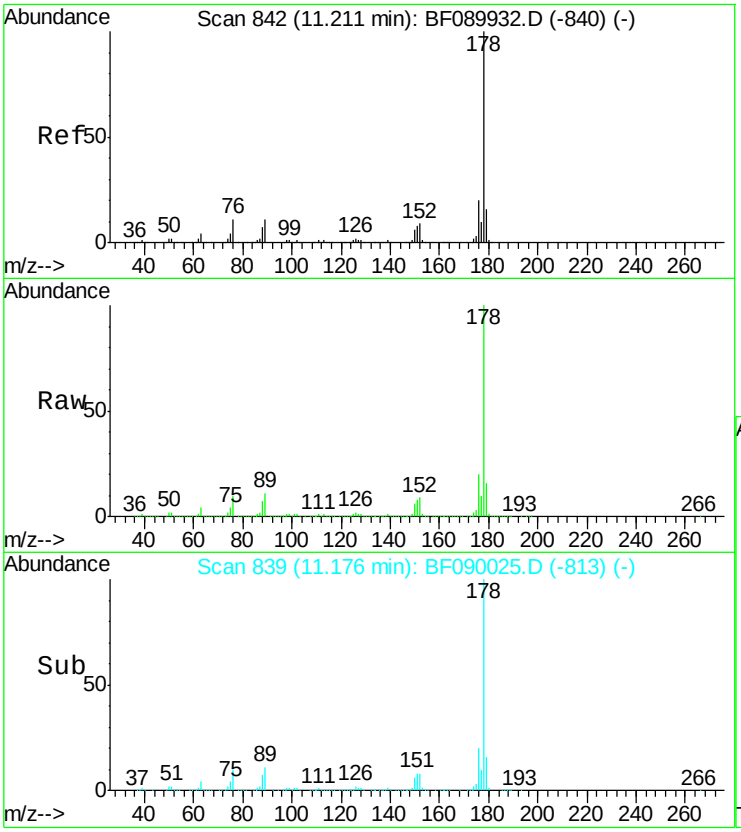


#70
Phenanthrene
Concen: 40.68 ng
RT: 11.13 min Scan# 835
Delta R.T. 0.00 min
Lab File: BF090025.D
Acq: 8 Sep 2016 15:32

Tgt Ion:178 Resp: 1422792

Ion	Ratio	Lower	Upper
178	100		
176	20.4	16.5	24.7
179	16.1	12.8	19.2



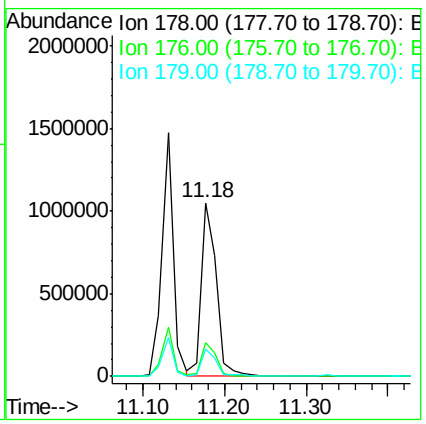


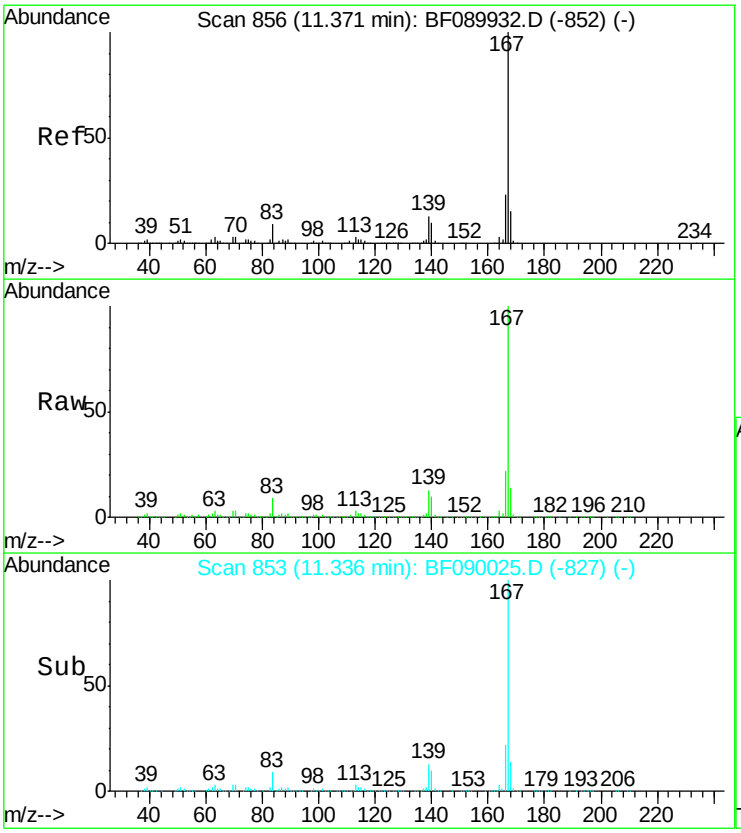
#71
Anthracene
Concen: 38.94 ng
RT: 11.18 min Scan# 839
Delta R.T. 0.00 min
Lab File: BF090025.D
Acq: 8 Sep 2016 15:32

Instrument :
BNA_F
ClientSampleId :
BH-16-0-1FTMS

Tgt Ion:178 Resp: 1381414

Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.8	23.8
179	16.0	13.0	19.4

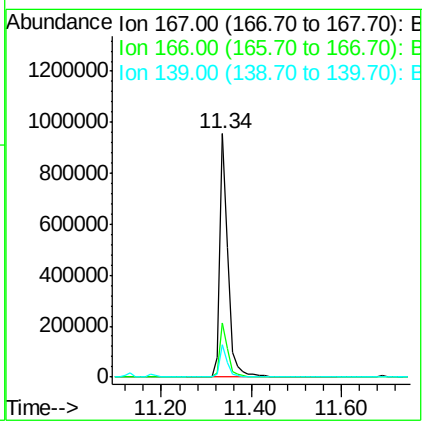


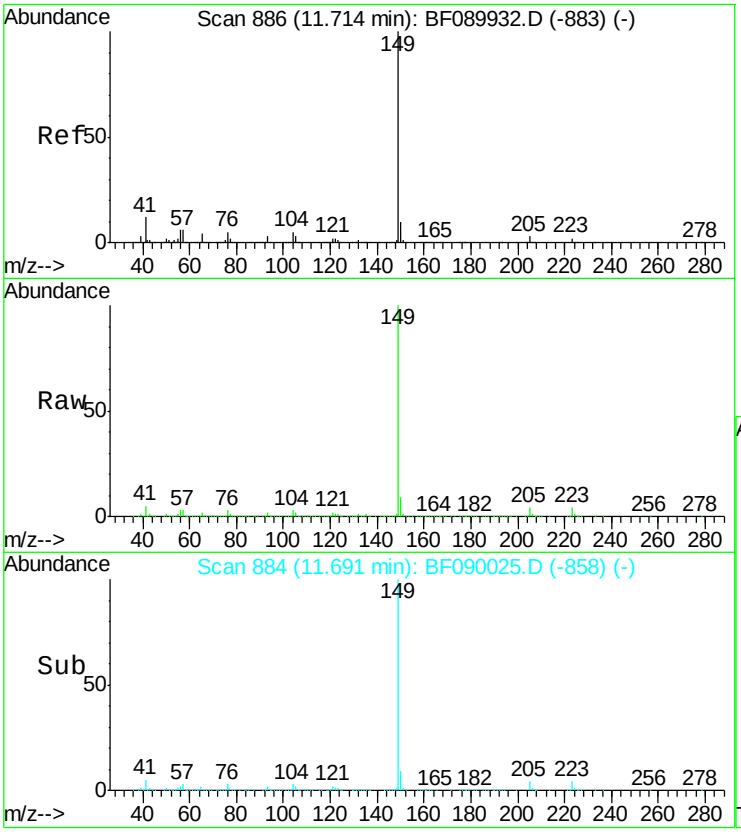


#72
Carbazole
Concen: 36.16 ng
RT: 11.34 min Scan# 853
Delta R.T. 0.00 min
Lab File: BF090025.D
Acq: 8 Sep 2016 15:32

Tgt Ion:167 Resp: 1202942

Ion	Ratio	Lower	Upper
167	100		
166	22.3	18.1	27.1
139	13.2	10.4	15.6



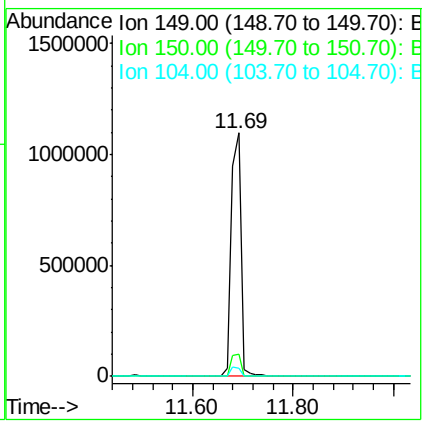


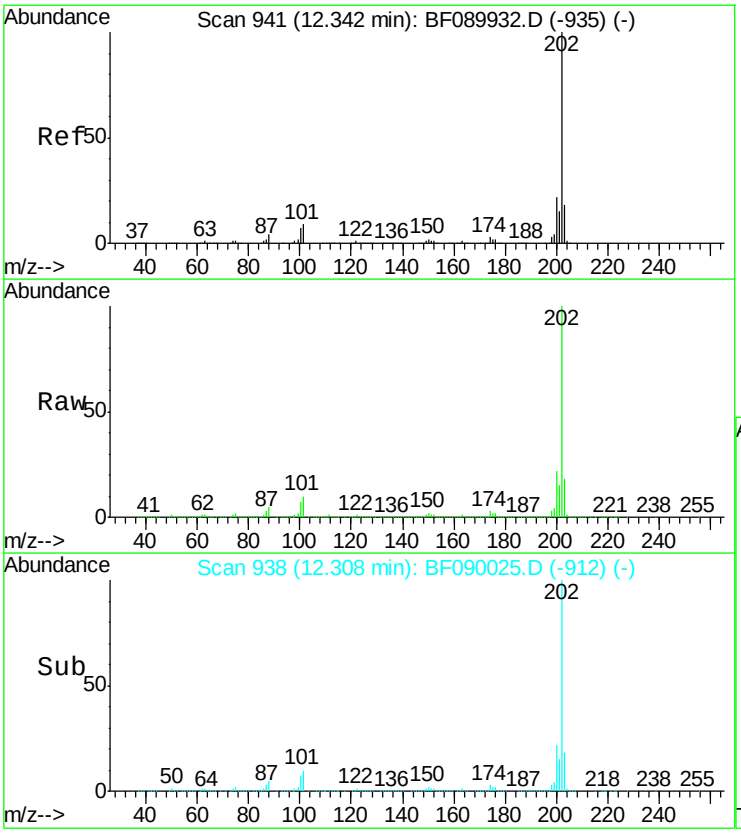
#73
Di-n-butylphthalate
Concen: 38.03 ng
RT: 11.69 min Scan# 884
Delta R.T. 0.00 min
Lab File: BF090025.D
Acq: 8 Sep 2016 15:32

Instrument :
BNA_F
ClientSampleId :
BH-16-0-1FTMS

Tgt Ion:149 Resp: 1474686

Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.8	11.8
104	3.3	3.9	5.9#

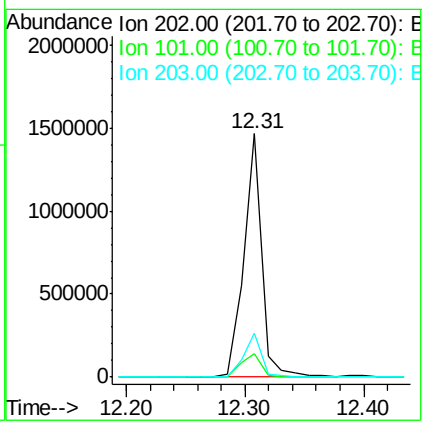


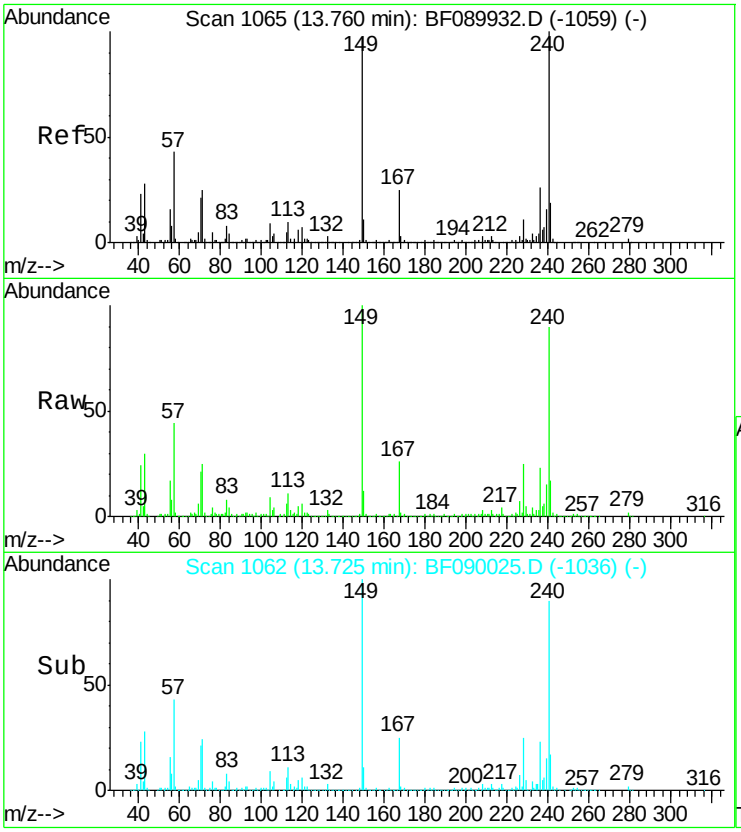


#74
Fluoranthene
Concen: 42.08 ng
RT: 12.31 min Scan# 938
Delta R.T. 0.00 min
Lab File: BF090025.D
Acq: 8 Sep 2016 15:32

Tgt Ion:202 Resp: 1542463

Ion	Ratio	Lower	Upper
202	100		
101	9.9	0.0	28.5
203	18.0	0.0	38.0



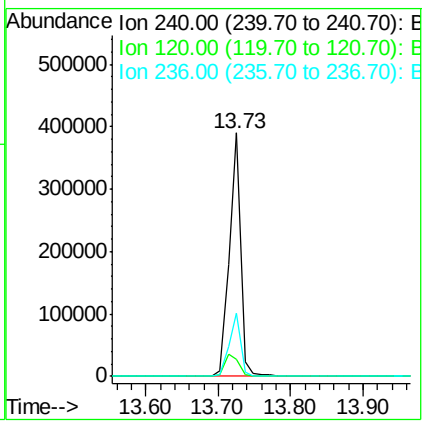


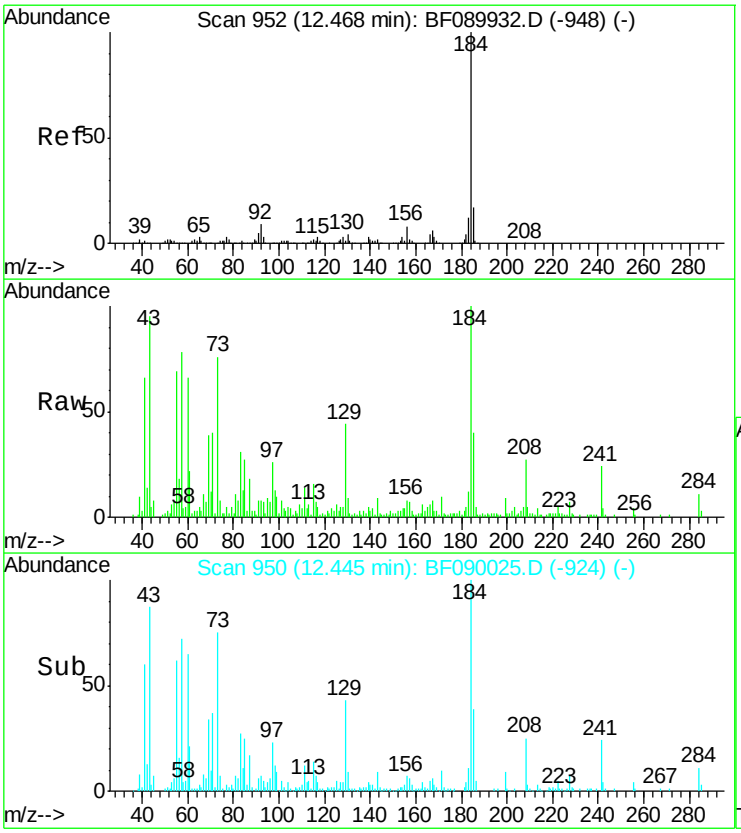
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.73 min Scan# 1062
Delta R.T. 0.00 min
Lab File: BF090025.D
Acq: 8 Sep 2016 15:32

Instrument :
BNA_F
ClientSampleId :
BH-16-0-1FTMS

Tgt Ion:240 Resp: 419083

Ion	Ratio	Lower	Upper
240	100		
120	7.0	5.7	8.5
236	25.7	21.3	31.9

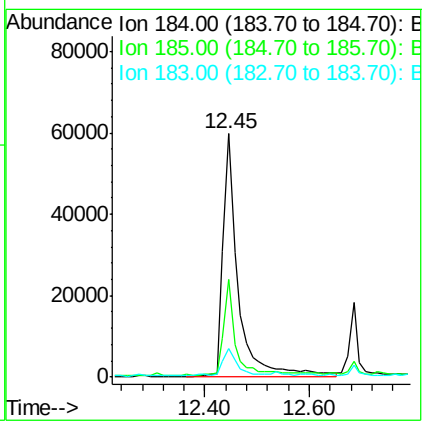


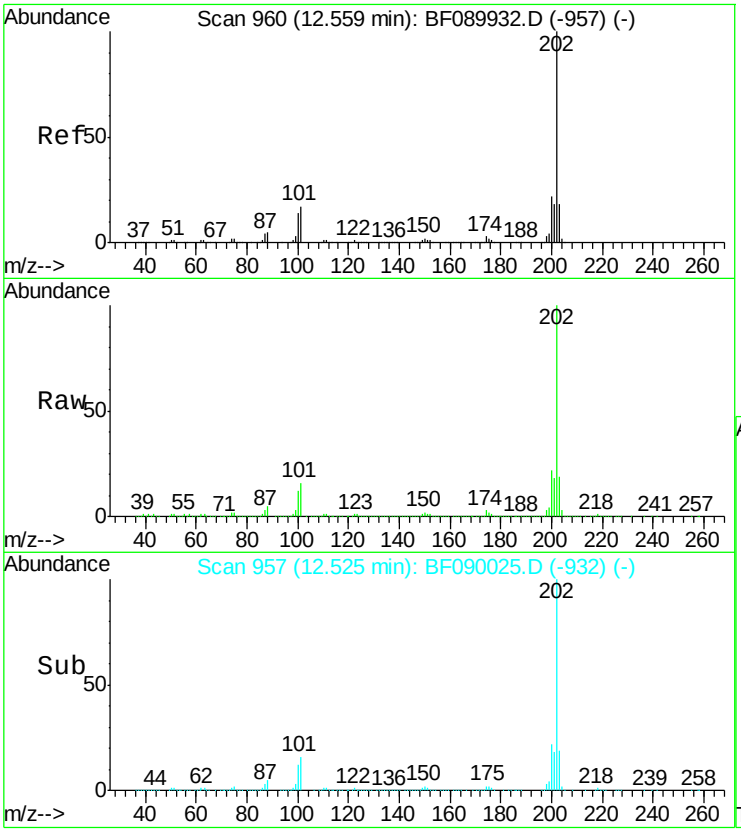


#76
Benzidine
Concen: 7.65 ng
RT: 12.45 min Scan# 950
Delta R.T. 0.00 min
Lab File: BF090025.D
Acq: 8 Sep 2016 15:32

Tgt Ion:184 Resp: 121408

Ion	Ratio	Lower	Upper
184	100		
185	40.0	13.8	20.8#
183	11.8	9.6	14.4



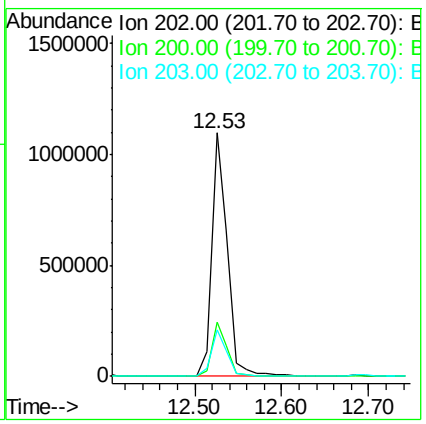


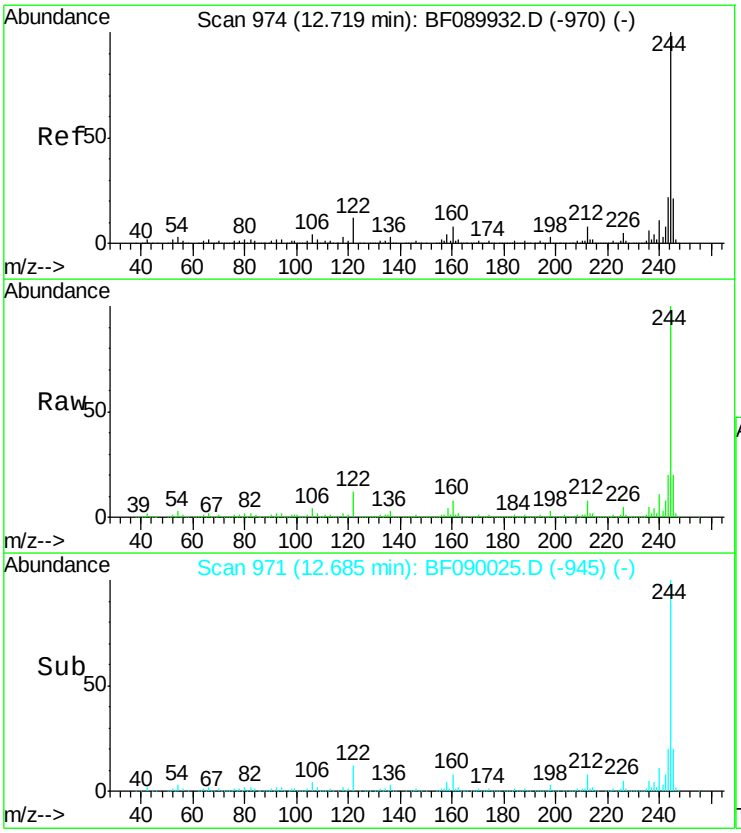
#77
Pyrene
Concen: 46.12 ng
RT: 12.53 min Scan# 957
Delta R.T. -0.01 min
Lab File: BF090025.D
Acq: 8 Sep 2016 15:32

Instrument :
BNA_F
ClientSampleId :
BH-16-0-1FTMS

Tgt Ion:202 Resp: 1362911

Ion	Ratio	Lower	Upper
202	100		
200	22.5	17.6	26.4
203	19.0	14.6	21.8

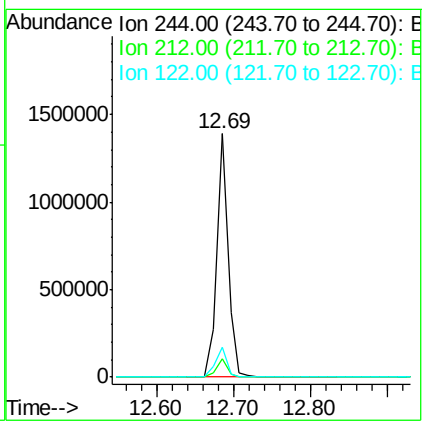


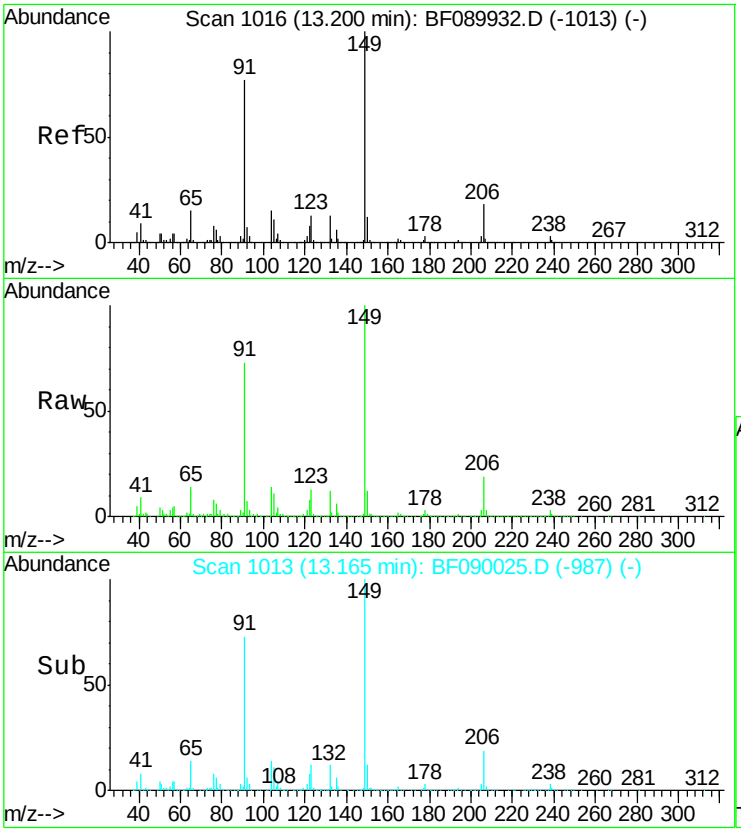


#78
Terphenyl-d14
Concen: 84.44 ng
RT: 12.69 min Scan# 971
Delta R.T. 0.00 min
Lab File: BF090025.D
Acq: 8 Sep 2016 15:32

Tgt Ion:244 Resp: 1432566

Ion	Ratio	Lower	Upper
244	100		
212	7.7	6.1	9.1
122	12.1	9.6	14.4



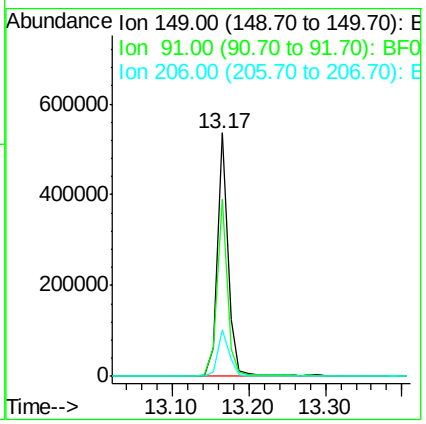


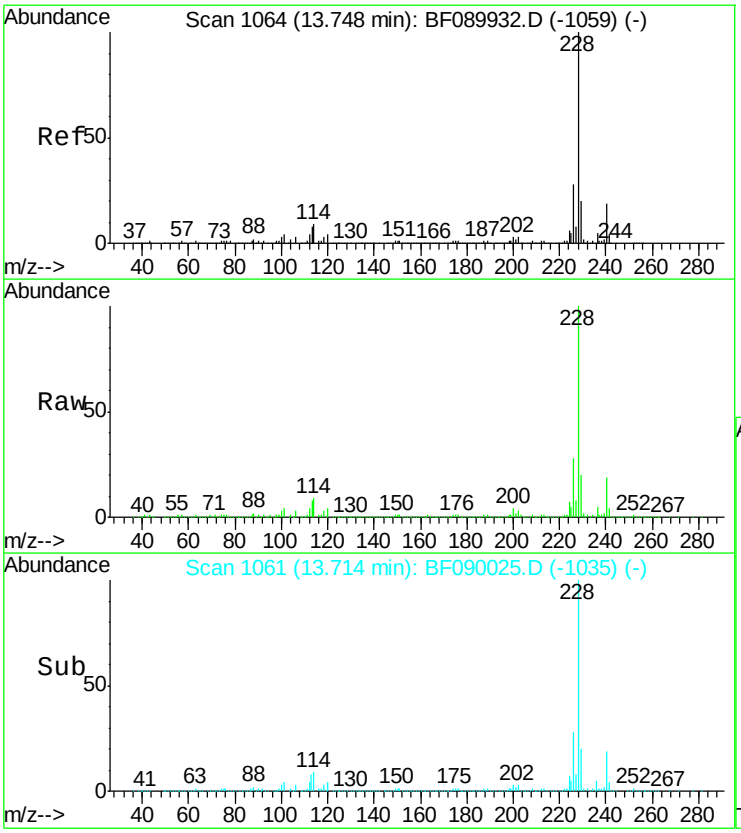
#79
Butylbenzylphthalate
Concen: 43.22 ng
RT: 13.17 min Scan# 1013
Delta R.T. 0.00 min
Lab File: BF090025.D
Acq: 8 Sep 2016 15:32

Instrument :
BNA_F
ClientSampleId :
BH-16-0-1FTMS

Tgt Ion:149 Resp: 514991

Ion	Ratio	Lower	Upper
149	100		
91	72.9	60.0	90.0
206	19.0	15.1	22.7

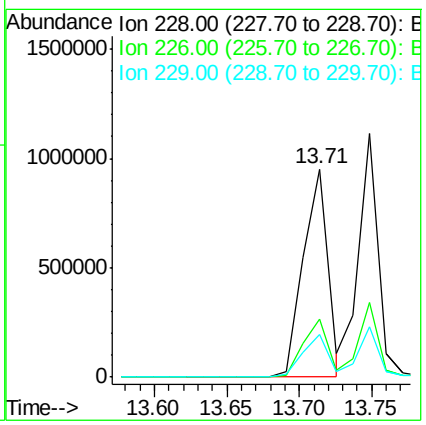


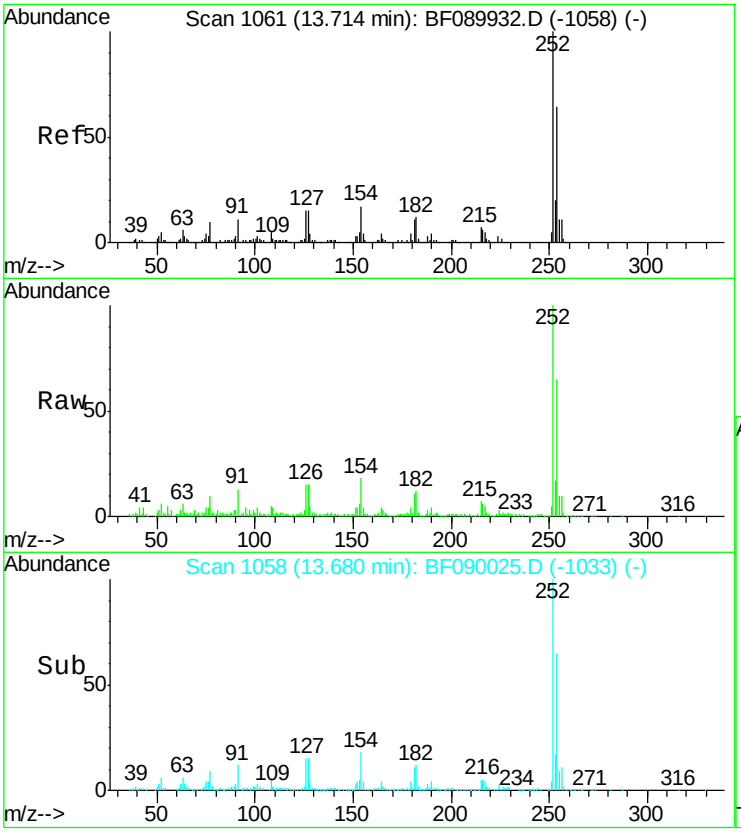


#80
Benzo(a)anthracene
Concen: 43.68 ng
RT: 13.71 min Scan# 1061
Delta R.T. 0.00 min
Lab File: BF090025.D
Acq: 8 Sep 2016 15:32

Tgt Ion:228 Resp: 1121216

Ion	Ratio	Lower	Upper
228	100		
226	28.1	22.2	33.2
229	20.2	15.8	23.6



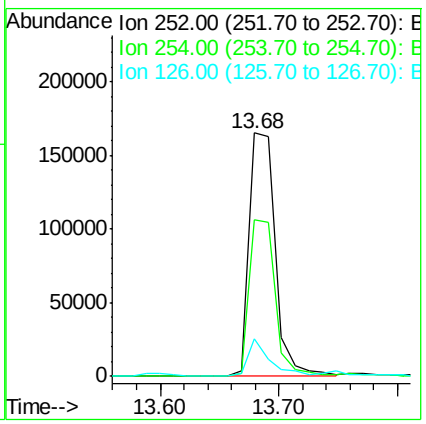


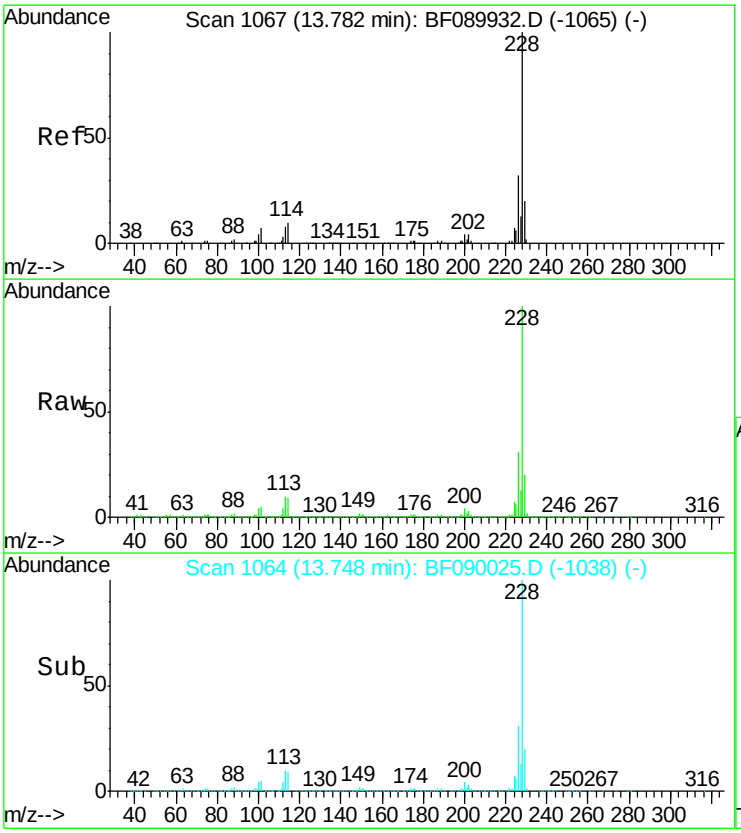
#81
3,3'-Dichlorobenzidine
Concen: 27.63 ng
RT: 13.68 min Scan# 1058
Delta R.T. -0.01 min
Lab File: BF090025.D
Acq: 8 Sep 2016 15:32

Instrument :
BNA_F
ClientSampleId :
BH-16-0-1FTMS

Tgt Ion:252 Resp: 256031

Ion	Ratio	Lower	Upper
252	100		
254	64.6	51.3	76.9
126	15.5	12.3	18.5

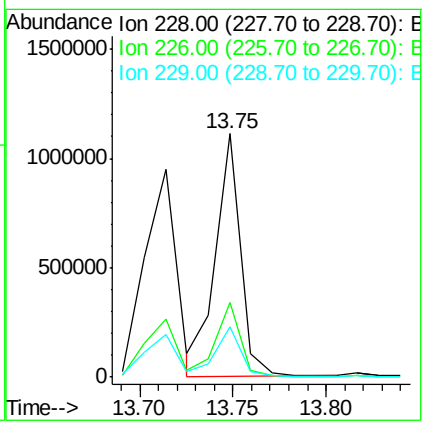


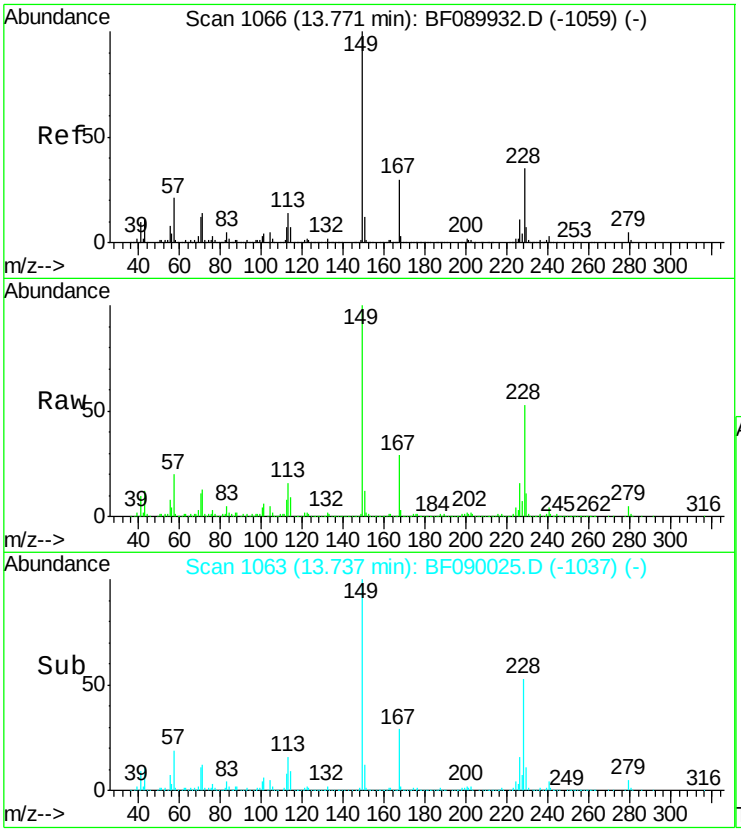


#82
Chrysene
Concen: 43.29 ng
RT: 13.75 min Scan# 1064
Delta R.T. 0.00 min
Lab File: BF090025.D
Acq: 8 Sep 2016 15:32

Tgt Ion:228 Resp: 1037938

Ion	Ratio	Lower	Upper
228	100		
226	30.8	25.2	37.8
229	20.5	16.2	24.2



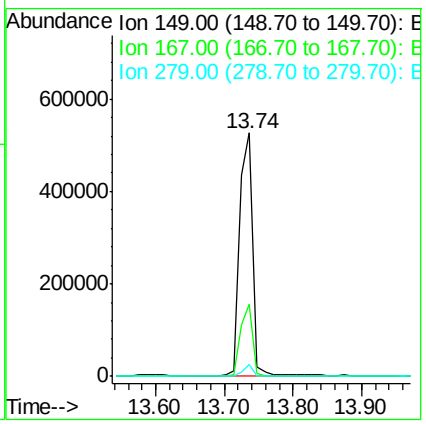


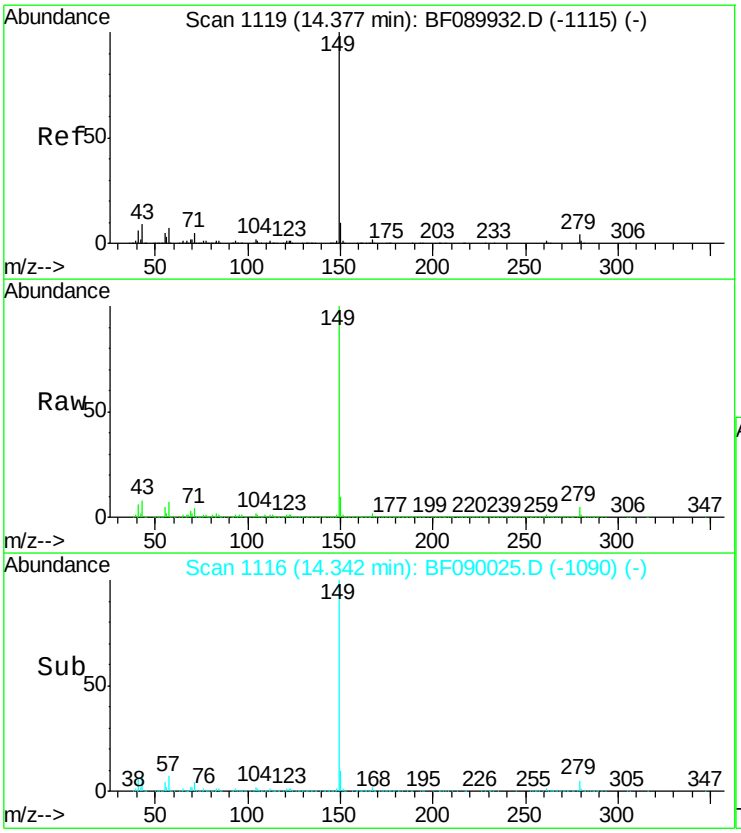
#83
Bis(2-ethylhexyl)phthalate
Concen: 41.79 ng
RT: 13.74 min Scan# 1063
Delta R.T. 0.00 min
Lab File: BF090025.D
Acq: 8 Sep 2016 15:32

Instrument :
BNA_F
ClientSampleId :
BH-16-0-1FTMS

Tgt Ion:149 Resp: 688821

Ion	Ratio	Lower	Upper
149	100		
167	29.4	23.6	35.4
279	5.0	3.4	5.2

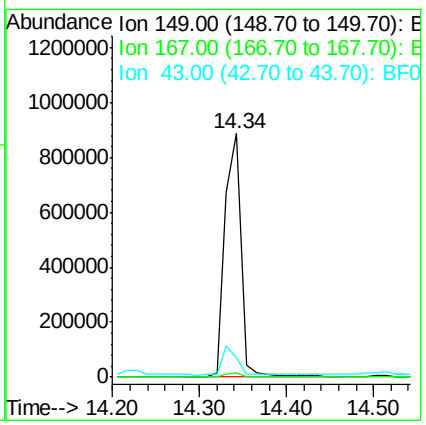


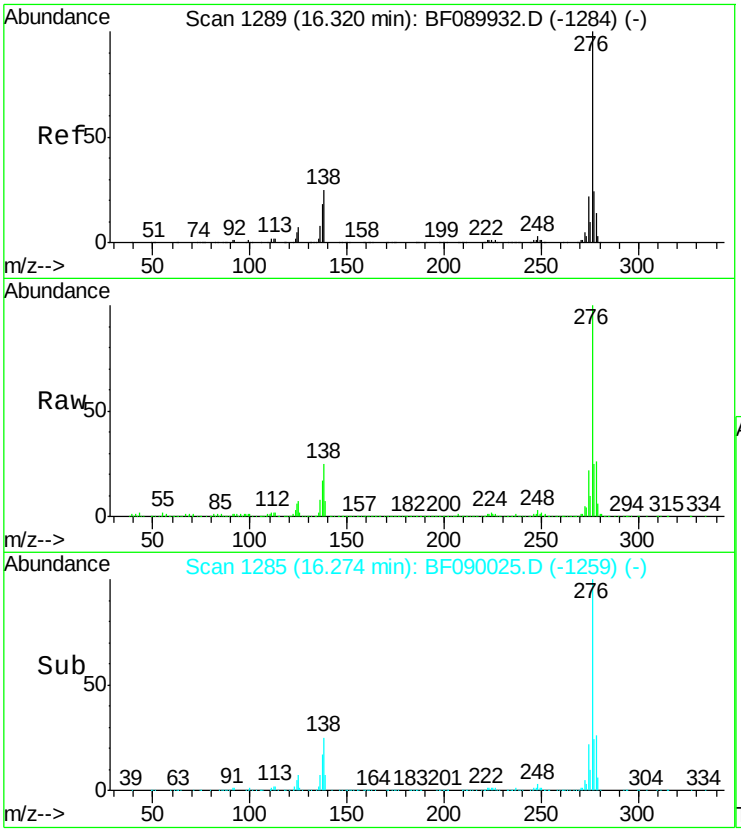


#84
Di-n-octyl phthalate
Concen: 42.40 ng
RT: 14.34 min Scan# 1116
Delta R.T. 0.00 min
Lab File: BF090025.D
Acq: 8 Sep 2016 15:32

Tgt Ion:149 Resp: 1128083

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	11.3	9.3	13.9



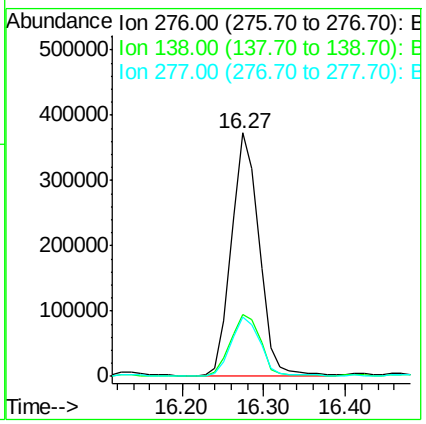


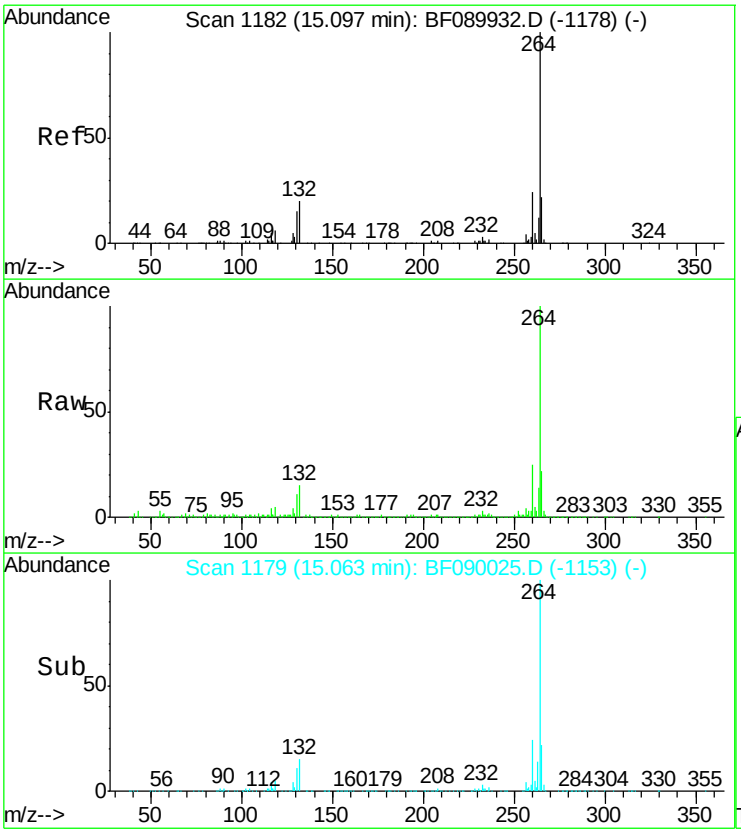
#85
Indeno(1,2,3-cd)pyrene
Concen: 49.35 ng
RT: 16.27 min Scan# 1285
Delta R.T. 0.00 min
Lab File: BF090025.D
Acq: 8 Sep 2016 15:32

Instrument :
BNA_F
ClientSampleId :
BH-16-0-1FTMS

Tgt Ion:276 Resp: 874737

Ion	Ratio	Lower	Upper
276	100		
138	27.4	22.6	34.0
277	25.5	20.1	30.1

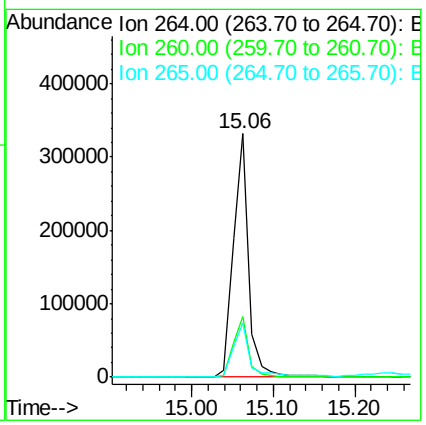


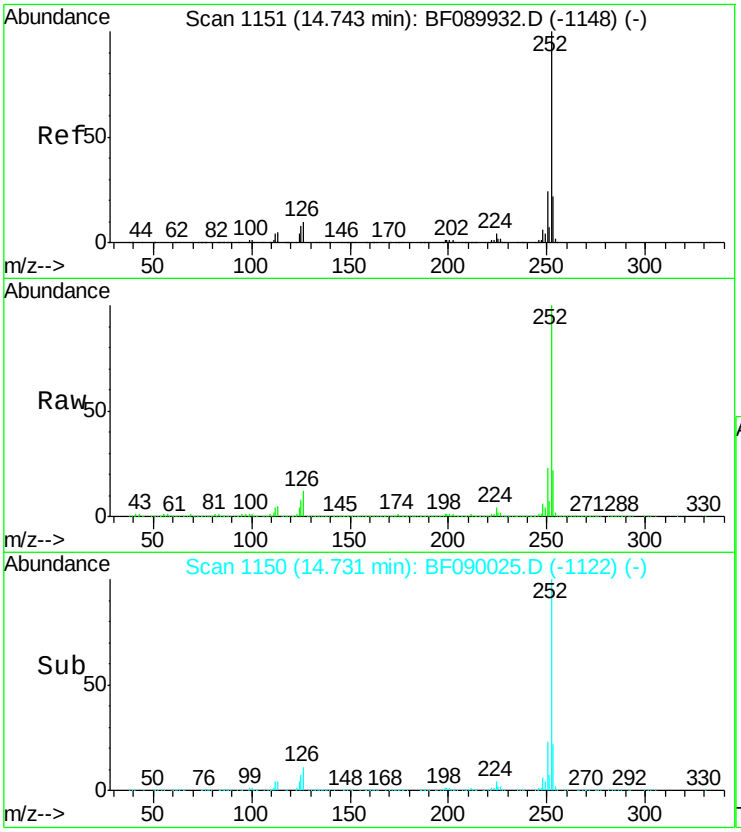


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.06 min Scan# 1179
Delta R.T. 0.00 min
Lab File: BF090025.D
Acq: 8 Sep 2016 15:32

Tgt Ion:264 Resp: 429867

Ion	Ratio	Lower	Upper
264	100		
260	24.7	19.4	29.0
265	22.5	17.4	26.2



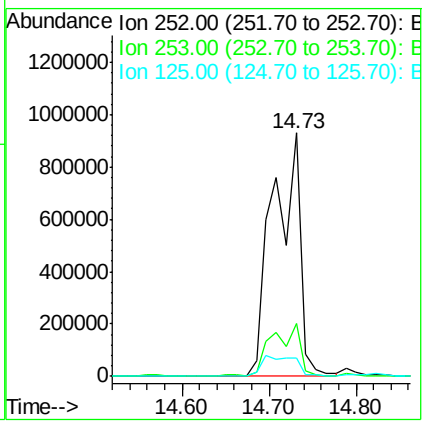


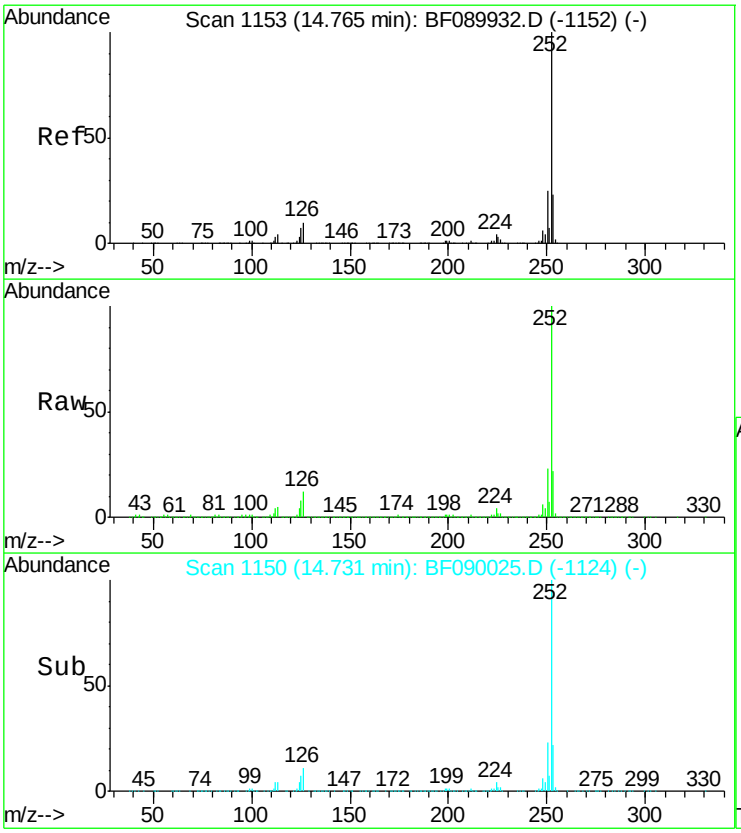
#87
Benzo(b)fluoranthene
Concen: 75.75 ng
RT: 14.73 min Scan# 1150
Delta R.T. 0.02 min
Lab File: BF090025.D
Acq: 8 Sep 2016 15:32

Instrument :
BNA_F
ClientSampleId :
BH-16-0-1FTMS

Tgt Ion:252 Resp: 2039780

Ion	Ratio	Lower	Upper
252	100		
253	21.9	18.0	27.0
125	7.7	5.7	8.5

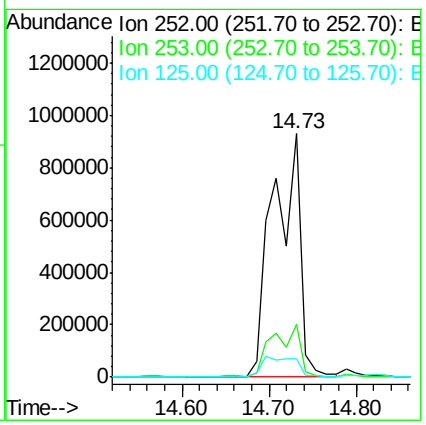


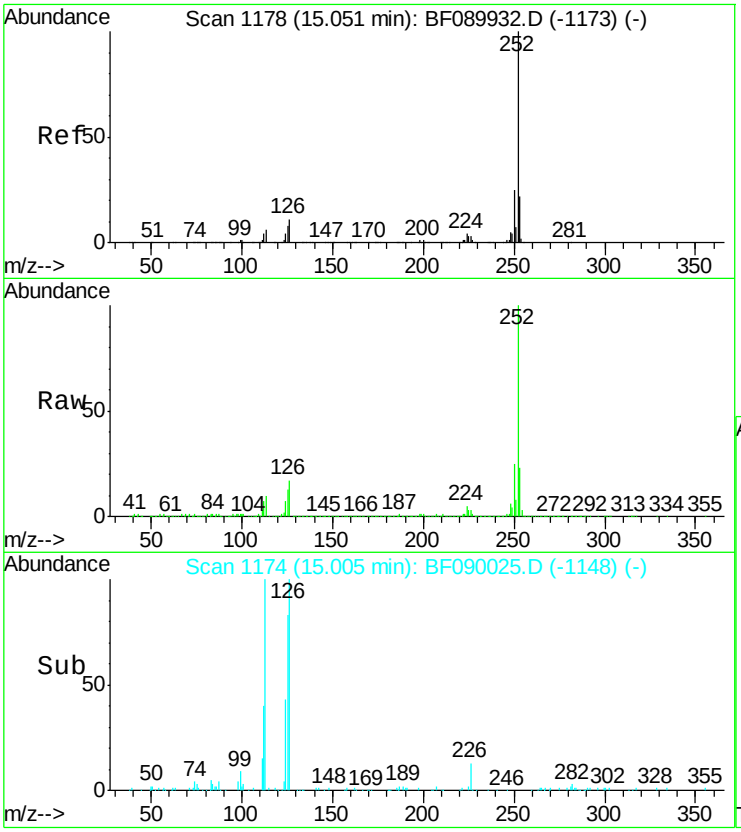


#88
Benzo(k)fluoranthene
Concen: 89.26 ng
RT: 14.73 min Scan# 1150
Delta R.T. 0.00 min
Lab File: BF090025.D
Acq: 8 Sep 2016 15:32

Tgt Ion:252 Resp: 2039780

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.8	26.8
125	7.7	7.3	10.9



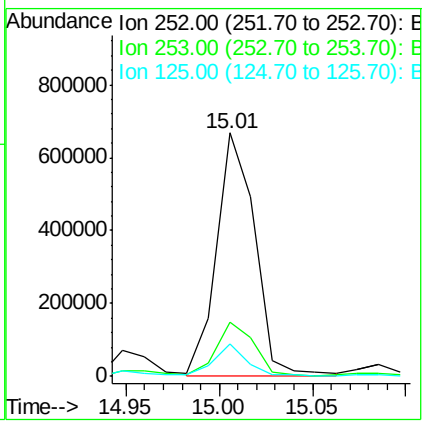


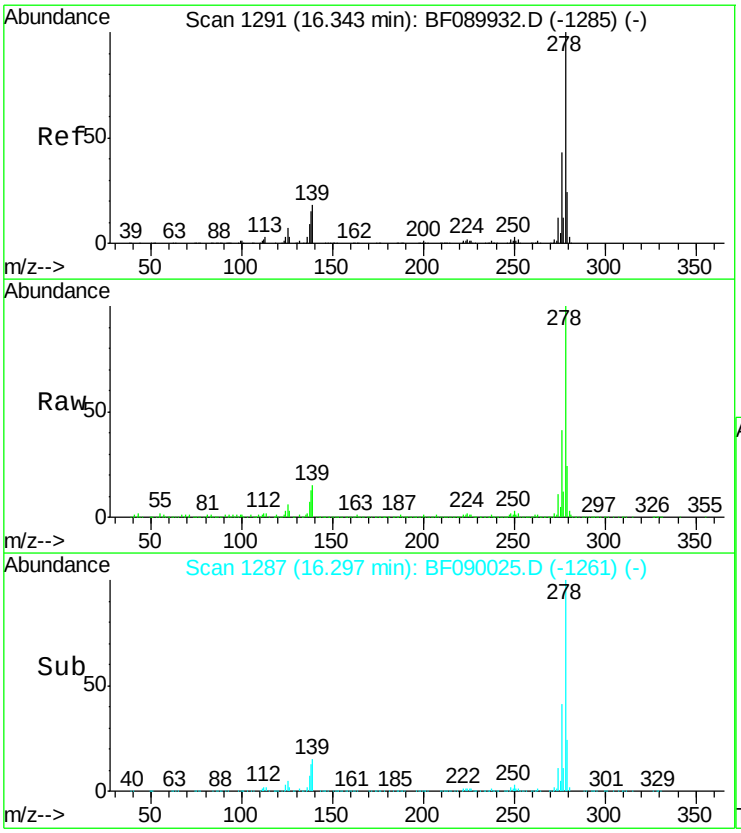
#89
Benzo(a)pyrene
Concen: 41.11 ng
RT: 15.01 min Scan# 1174
Delta R.T. 0.00 min
Lab File: BF090025.D
Acq: 8 Sep 2016 15:32

Instrument :
BNA_F
ClientSampleId :
BH-16-0-1FTMS

Tgt Ion:252 Resp: 948426

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.5	26.3
125	13.3	6.3	9.5#

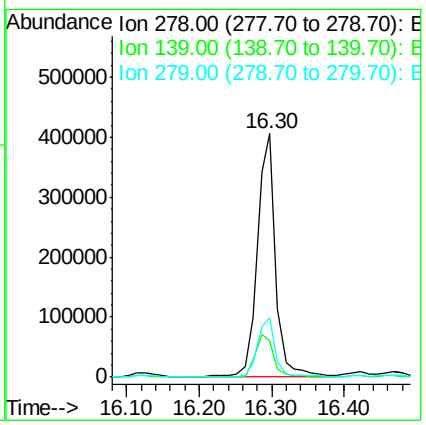


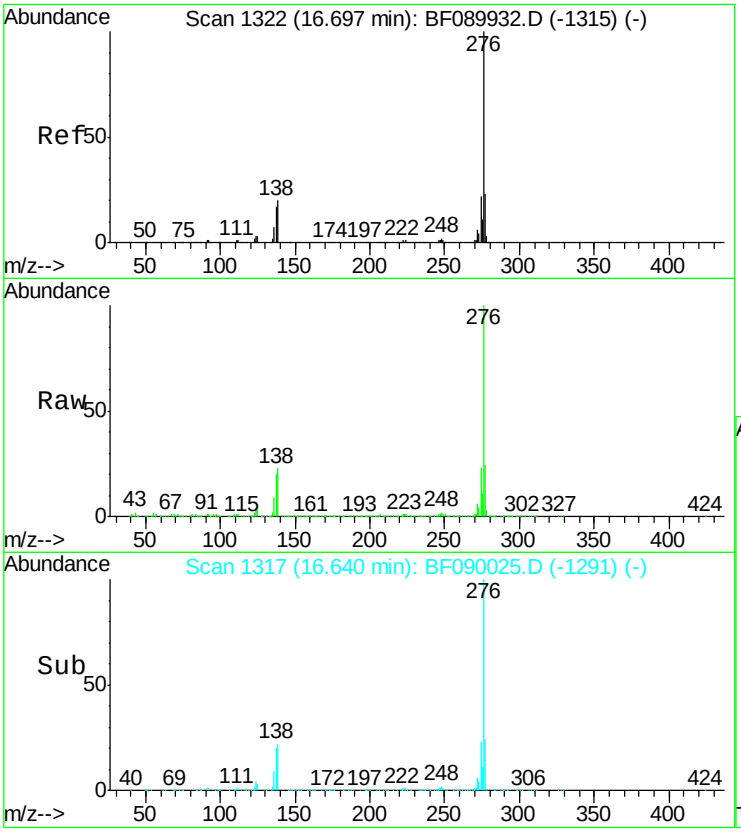


#90
Dibenzo(a,h)anthracene
Concen: 42.22 ng
RT: 16.30 min Scan# 1287
Delta R.T. 0.00 min
Lab File: BF090025.D
Acq: 8 Sep 2016 15:32

Tgt Ion:278 Resp: 713675

Ion	Ratio	Lower	Upper
278	100		
139	15.1	13.4	20.2
279	24.4	19.4	29.2





#91
Benzo(g,h,i)perylene
Concen: 42.81 ng
RT: 16.64 min Scan# 1317
Delta R.T. 0.00 min
Lab File: BF090025.D
Acq: 8 Sep 2016 15:32

Instrument :
BNA_F
ClientSampleId :
BH-16-0-1FTMS

Tgt Ion:276 Resp: 728425

Ion	Ratio	Lower	Upper
276	100		
277	23.8	19.0	28.4
138	22.7	16.4	24.6