Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\Data\BF090816\
Data File : BF090026.D
Acq On : 8 Sep 2016 16:00
Operator : UM/SJ
Sample : H4680-13MSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

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

Quant Time: Sep 08 16:28:47 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	191017	20.00	ng		0.00
21) Naphthalene-d8	7.88	136	737572	20.00	ng		-0.01
38) Acenaphthene-d10	9.63	164	365408	20.00	ng		0.00
63) Phenanthrene-d10	11.11	188	654626	20.00	ng		0.00
75) Chrysene-d12	13.73	240	407951	20.00	ng		0.00
86) Perylene-d12	15.06	264	400741	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.19	112	1674005	140.27	ng		0.02
7) Phenol-d6	6.26	99	2160086	148.97	ng		0.01
23) Nitrobenzene-d5	7.18	82	1310410	103.04	ng		0.00
41) 2,4,6-Tribromophenol	10.42	330	478541	132.74	ng		0.00
44) 2-Fluorobiphenyl	8.97	172	2127280	95.56	ng		0.00
78) Terphenyl-d14	12.69	244	1691406	102.42	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.08	88	198945	35.19	ng		96
3) Pyridine	2.71	79	565686	37.50	ng		99
4) n-Nitrosodimethylamine	2.67	42	347531	46.72	ng		96
6) Aniline	6.28	93	741575	37.48	ng		89
8) 2-Chlorophenol	6.39	128	593315	45.83	ng		89
9) Benzaldehyde	6.14	77	88664	9.48	ng		89
10) Phenol	6.27	94	645389	38.27	ng		87
11) bis(2-Chloroethyl)ether	6.35	93	667749	52.33	ng		91
12) 1,3-Dichlorobenzene	6.54	146	665696	46.04	ng	#	91
13) 1,4-Dichlorobenzene	6.62	146	677706	45.81	ng		99
14) 1,2-Dichlorobenzene	6.78	146	648929	48.93	ng		98
15) Benzyl Alcohol	6.76	79	489562	53.89	ng		98
16) 2,2'-oxybis(1-Chloropropan	6.90	45	1105686	45.44	ng		92
17) 2-Methylphenol	6.88	107	479953	46.42	ng		98
18) Hexachloroethane	7.12	117	237047	46.78	ng	#	82
19) n-Nitroso-di-n-propylamine	7.04	70	409270	43.31	ng		93
20) 3+4-Methylphenols	7.04	107	602416	48.07	ng	#	75
22) Acetophenone	7.03	105	799356	48.31	ng	#	92
24) Nitrobenzene	7.20	77	699661	51.75	ng	#	86
25) Isophorone	7.44	82	1205436	46.61	ng		100
26) 2-Nitrophenol	7.51	139	345889	53.52	ng		98
27) 2,4-Dimethylphenol	7.56	122	554438	46.37	ng		99
28) bis(2-Chloroethoxy)methane	7.66	93	734923	47.12	ng		99
29) 2,4-Dichlorophenol	7.76	162	582117	54.31	ng		94
30) 1,2,4-Trichlorobenzene	7.84	180	598613	51.08	ng		99
31) Naphthalene	7.91	128	1820453	49.54	ng		100
32) Benzoic acid	7.66	122	69747	8.66	ng		88
33) 4-Chloroaniline	7.98	127	602239	40.62	ng		97
34) Hexachlorobutadiene	8.03	225	316219	46.05	ng		98
35) Caprolactam	8.35	113	125036	36.96	ng		99
36) 4-Chloro-3-methylphenol	8.47	107	592546	52.20	ng		90
37) 2-Methylnaphthalene	8.60	142	1304870	53.74	ng		99
39) 1,2,4,5-Tetrachlorobenzene	8.78	216	474361	44.31	ng		98
40) Hexachlorocyclopentadiene	8.75	237	403406	73.50	ng		94

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\Data\BF090816\
Data File : BF090026.D
Acq On : 8 Sep 2016 16:00
Operator : UM/SJ
Sample : H4680-13MSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

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

Quant Time: Sep 08 16:28:47 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	8.89	196	396305	53.42	ng		96
43) 2,4,5-Trichlorophenol	8.94	196	421070	59.02	ng	#	90
45) 1,1'-Biphenyl	9.07	154	1334956	45.37	ng		96
46) 2-Chloronaphthalene	9.08	162	1048095	50.36	ng		98
47) 2-Nitroaniline	9.19	65	348174	51.17	ng		92
48) Acenaphthylene	9.50	152	1514723	44.02	ng		100
49) Dimethylphthalate	9.38	163	2312015	87.54	ng		99
50) 2,6-Dinitrotoluene	9.44	165	316609	53.90	ng		95
51) Acenaphthene	9.67	154	1060909	48.66	ng		99
52) 3-Nitroaniline	9.60	138	298414	44.54	ng		97
53) 2,4-Dinitrophenol	9.70	184	140064	45.56	ng		92
54) Dibenzofuran	9.84	168	1419396	48.58	ng		98
55) 4-Nitrophenol	9.78	139	462348	91.50	ng	#	71
56) 2,4-Dinitrotoluene	9.84	165	381673	51.24	ng	#	89
57) Fluorene	10.18	166	1053598	49.35	ng		99
58) 2,3,4,6-Tetrachlorophenol	9.96	232	337360	55.24	ng		98
59) Diethylphthalate	10.08	149	1328312	53.46	ng		98
60) 4-Chlorophenyl-phenylether	10.18	204	513749	51.13	ng	#	91
61) 4-Nitroaniline	10.22	138	304817	46.31	ng		92
62) Azobenzene	10.34	77	1311171	52.83	ng		87
64) 4,6-Dinitro-2-methylphenol	10.24	198	145573	34.73	ng		89
65) n-Nitrosodiphenylamine	10.31	169	1086455	55.20	ng		99
66) 4-Bromophenyl-phenylether	10.66	248	352388	53.47	ng		94
67) Hexachlorobenzene	10.72	284	357995	47.56	ng		95
68) Atrazine	10.83	200	291889	44.43	ng		98
69) Pentachlorophenol	10.92	266	384742	95.00	ng		99
70) Phenanthrene	11.13	178	1587216	48.69	ng		100
71) Anthracene	11.19	178	1764794	53.38	ng		99
72) Carbazole	11.34	167	1464034	47.22	ng		99
73) Di-n-butylphthalate	11.69	149	1835050	50.78	ng		98
74) Fluoranthene	12.31	202	1674955	49.03	ng		98
76) Benzidine	12.45	184	261068	16.89	ng		98
77) Pyrene	12.54	202	1634286	56.82	ng		99
79) Butylbenzylphthalate	13.17	149	629322	54.25	ng		99
80) Benzo(a)anthracene	13.71	228	1340319	53.64	ng		99
81) 3,3'-Dichlorobenzidine	13.69	252	384883	42.67	ng	#	96
82) Chrysene	13.75	228	1031611	44.20	ng		99
83) Bis(2-ethylhexyl)phthalate	13.74	149	855554	53.33	ng		99
84) Di-n-octyl phthalate	14.34	149	1475922	56.99	ng		99
85) Indeno(1,2,3-cd)pyrene	16.29	276	1043269	60.46	ng		99
87) Benzo(b)fluoranthene	14.73	252	2388407	95.14	ng	#	97
88) Benzo(k)fluoranthene	14.73	252	2388407	112.12	ng		98
89) Benzo(a)pyrene	15.02	252	1192072	55.42	ng		100
90) Dibenzo(a,h)anthracene	16.30	278	856594	54.35	ng		99
91) Benzo(g,h,i)perylene	16.65	276	876846	55.27	ng		100

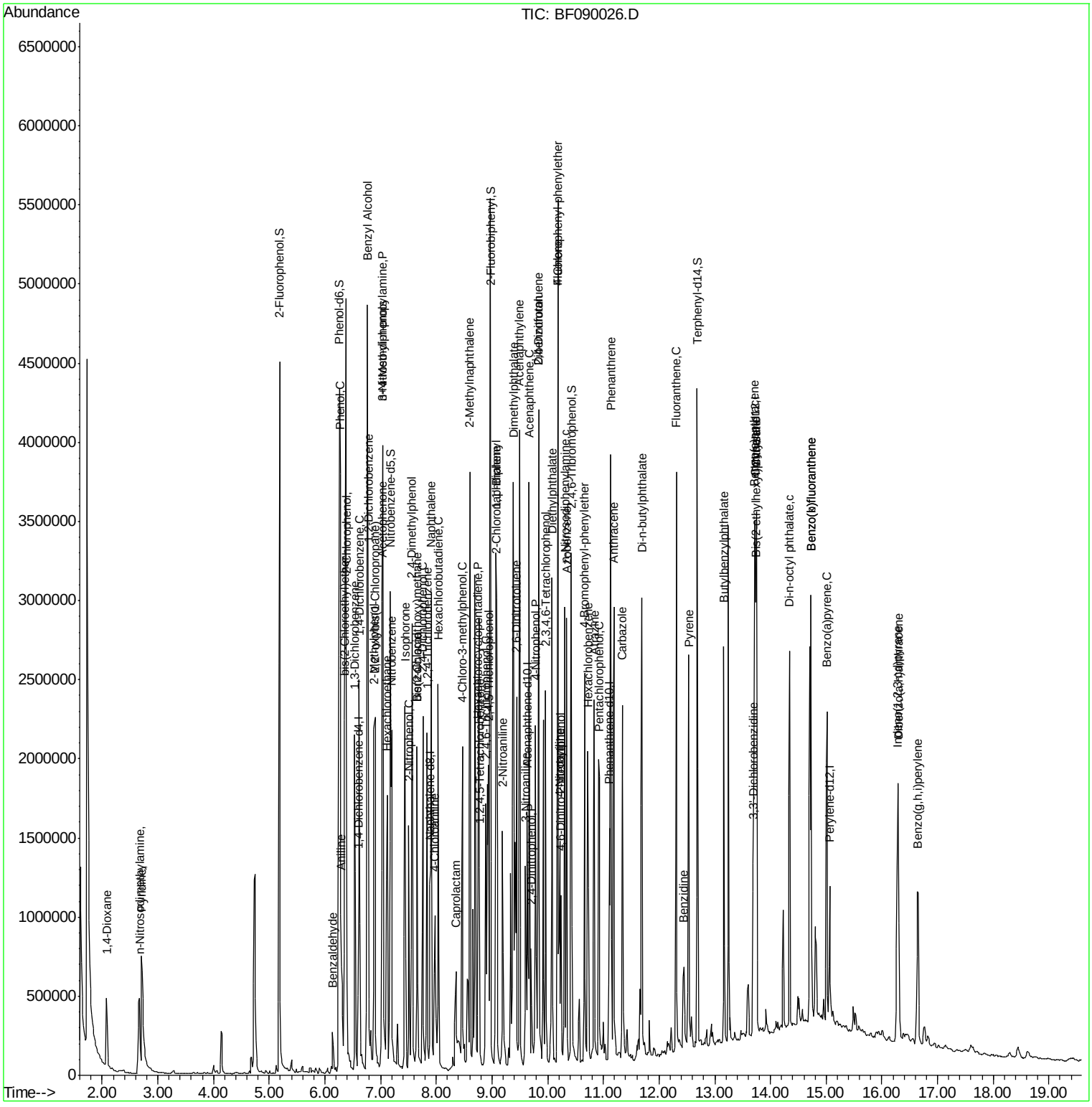
(#) = qualifier out of range (m) = manual integration (+) = signals summed

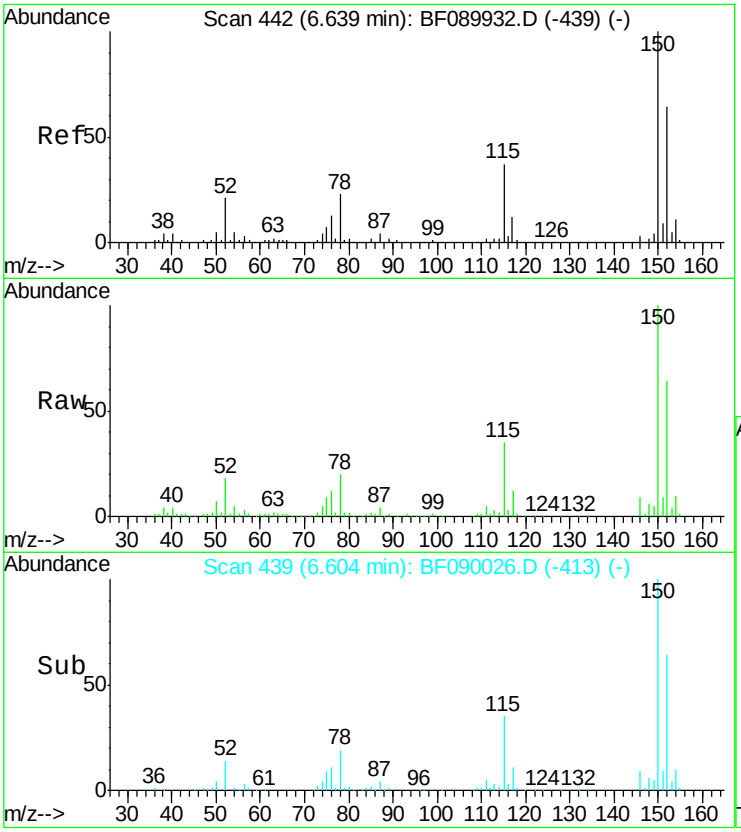
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\Data\BF090816\
Data File : BF090026.D
Acq On : 8 Sep 2016 16:00
Operator : UM/SJ
Sample : H4680-13MSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

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

Quant Time: Sep 08 16:28:47 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



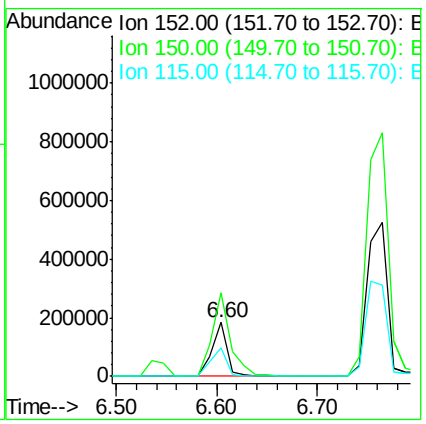


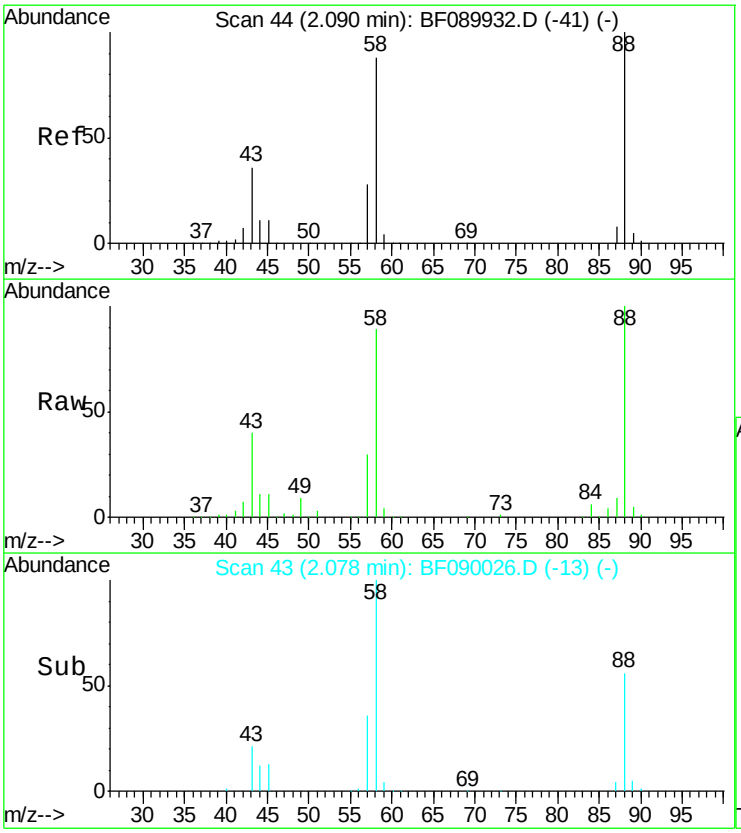
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.60 min Scan# 439
Delta R.T. 0.00 min
Lab File: BF090026.D
Acq: 8 Sep 2016 16:00

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

Tgt Ion:152 Resp: 191017

Ion	Ratio	Lower	Upper
152	100		
150	155.6	127.4	191.2
115	54.3	46.3	69.5

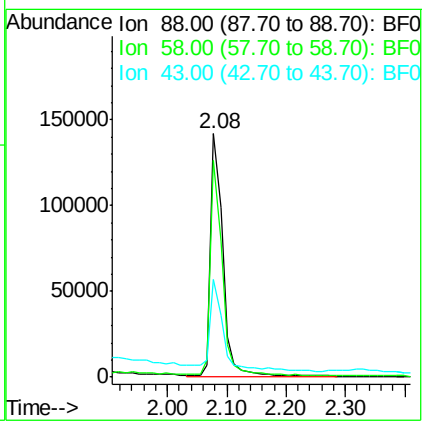


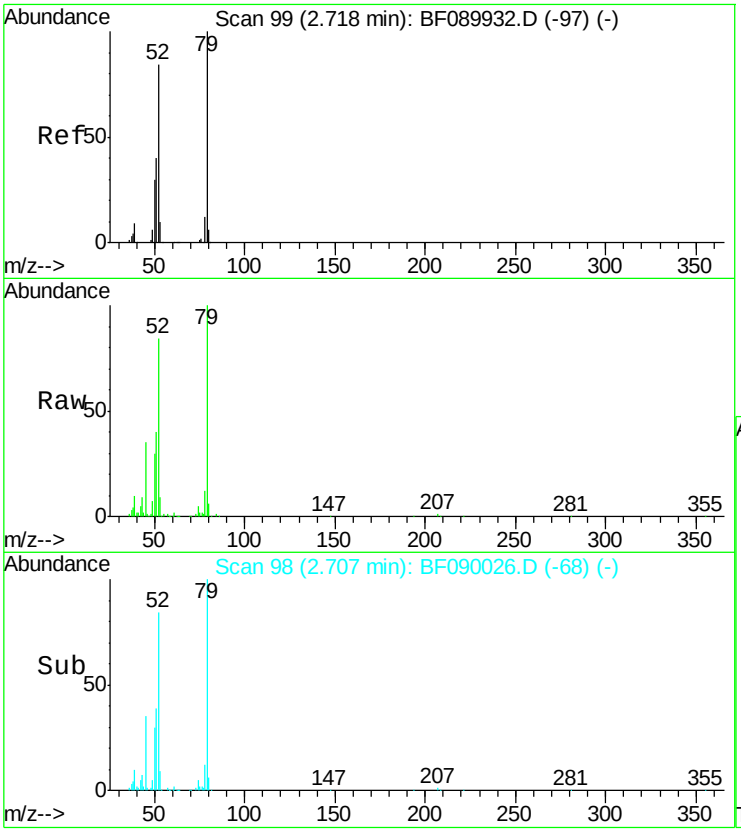


#2
1,4-Dioxane
Concen: 35.19 ng
RT: 2.08 min Scan# 43
Delta R.T. 0.05 min
Lab File: BF090026.D
Acq: 8 Sep 2016 16:00

Tgt Ion: 88 Resp: 198945

Ion	Ratio	Lower	Upper
88	100		
58	87.4	68.8	103.2
43	39.5	27.0	40.6



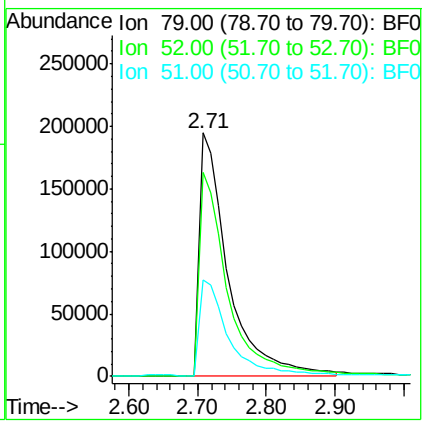


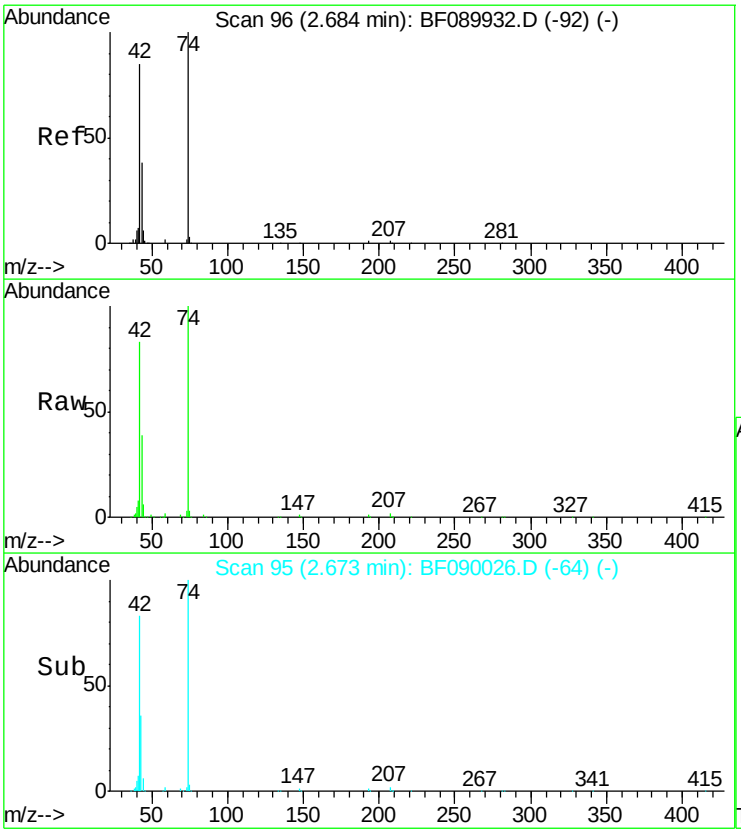
#3
Pyridine
Concen: 37.50 ng
RT: 2.71 min Scan# 98
Delta R.T. 0.05 min
Lab File: BF090026.D
Acq: 8 Sep 2016 16:00

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

Tgt Ion: 79 Resp: 565686

Ion	Ratio	Lower	Upper
79	100		
52	83.9	67.8	101.6
51	39.8	32.9	49.3

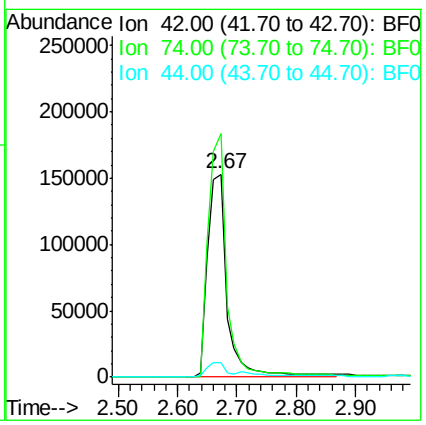


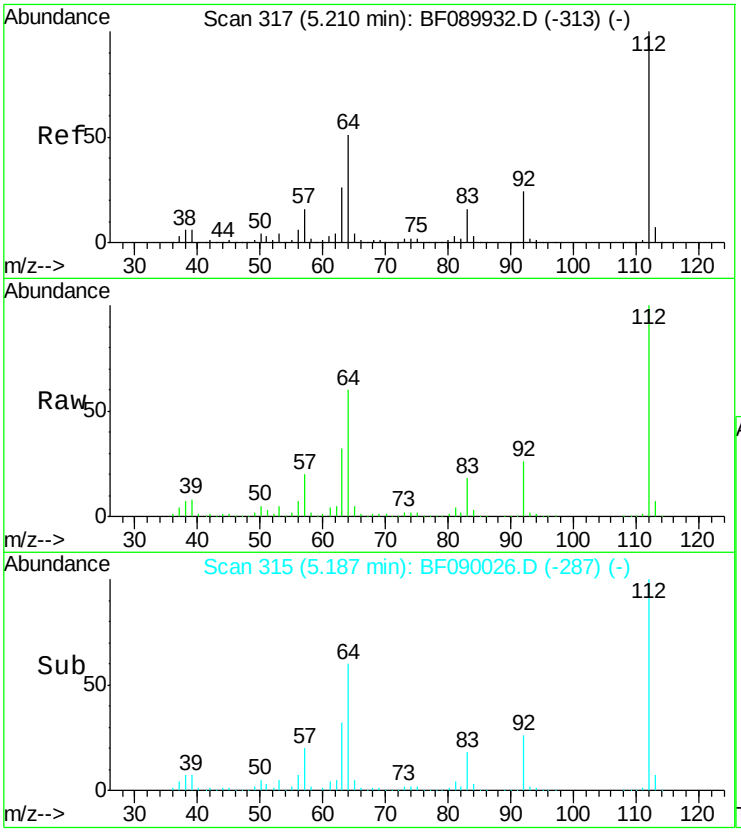


#4
n-Nitrosodimethylamine
Concen: 46.72 ng
RT: 2.67 min Scan# 95
Delta R.T. 0.06 min
Lab File: BF090026.D
Acq: 8 Sep 2016 16:00

Tgt Ion: 42 Resp: 347531

Ion	Ratio	Lower	Upper
42	100		
74	120.1	92.0	138.0
44	7.1	5.8	8.8



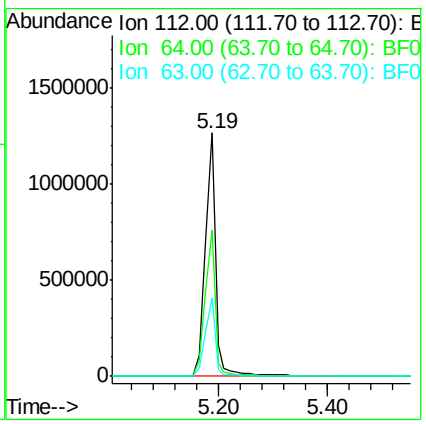


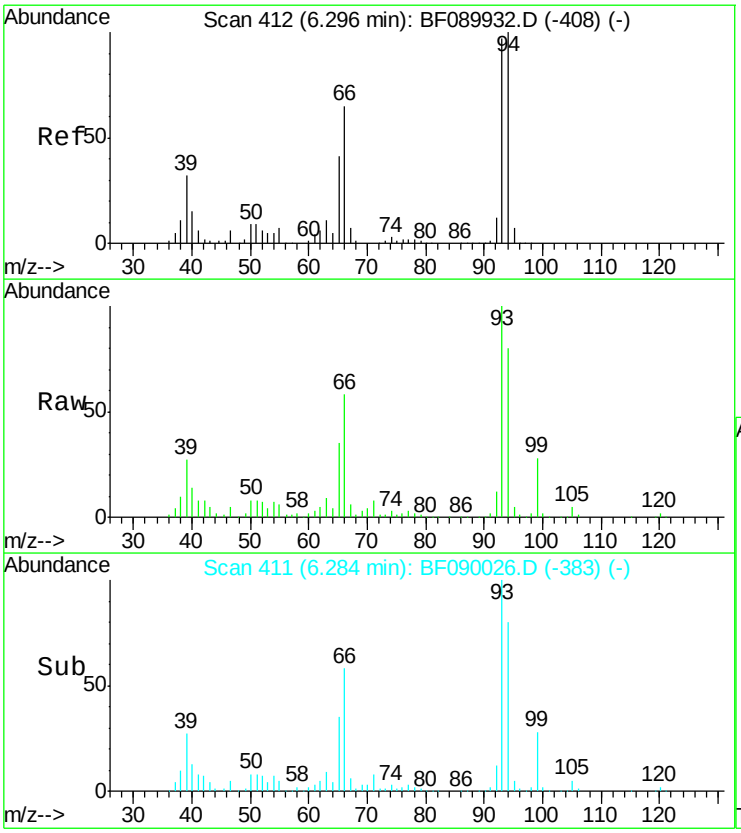
#5
2-Fluorophenol
Concen: 140.27 ng
RT: 5.19 min Scan# 315
Delta R.T. 0.02 min
Lab File: BF090026.D
Acq: 8 Sep 2016 16:00

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

Tgt Ion:112 Resp: 1674005

Ion	Ratio	Lower	Upper
112	100		
64	60.2	41.1	61.7
63	32.1	21.2	31.8#

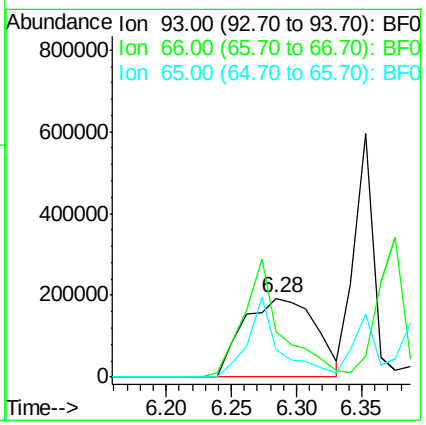


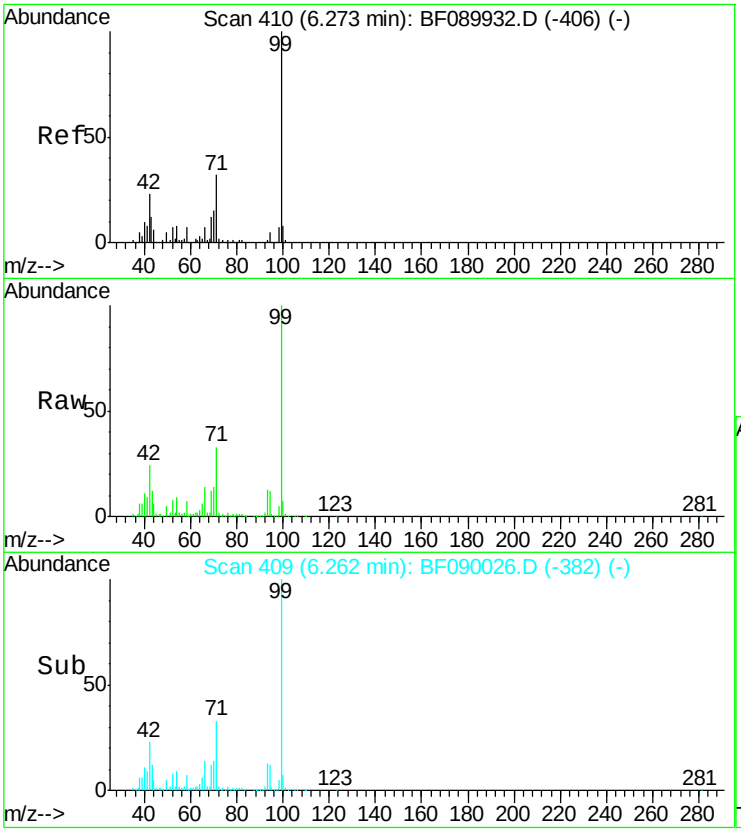


#6
Aniline
Concen: 37.48 ng
RT: 6.28 min Scan# 411
Delta R.T. 0.02 min
Lab File: BF090026.D
Acq: 8 Sep 2016 16:00

Tgt Ion: 93 Resp: 741575

Ion	Ratio	Lower	Upper
93	100		
66	57.6	52.9	79.3
65	34.6	33.0	49.6



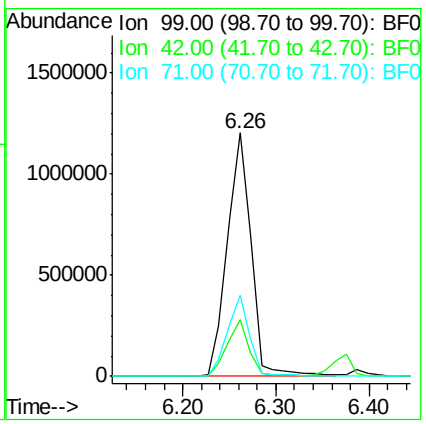


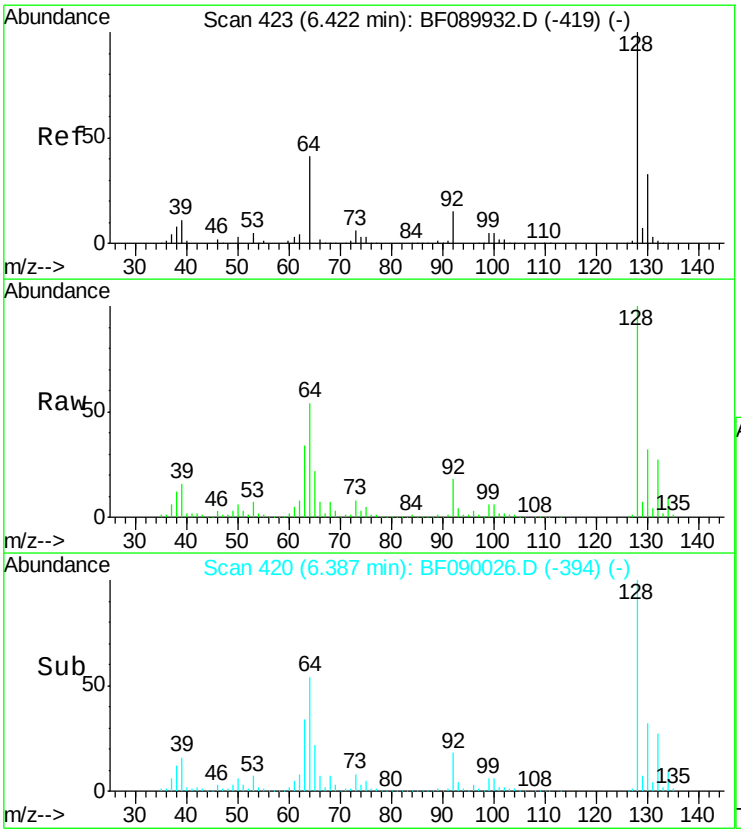
#7
Phenol-d6
Concen: 148.97 ng
RT: 6.26 min Scan# 409
Delta R.T. 0.01 min
Lab File: BF090026.D
Acq: 8 Sep 2016 16:00

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

Tgt Ion: 99 Resp: 2160086

Ion	Ratio	Lower	Upper
99	100		
42	23.5	18.6	27.8
71	33.1	25.8	38.6

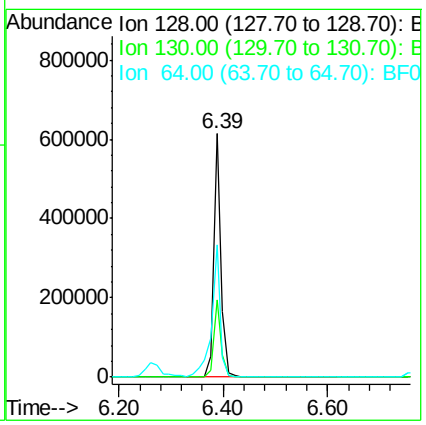


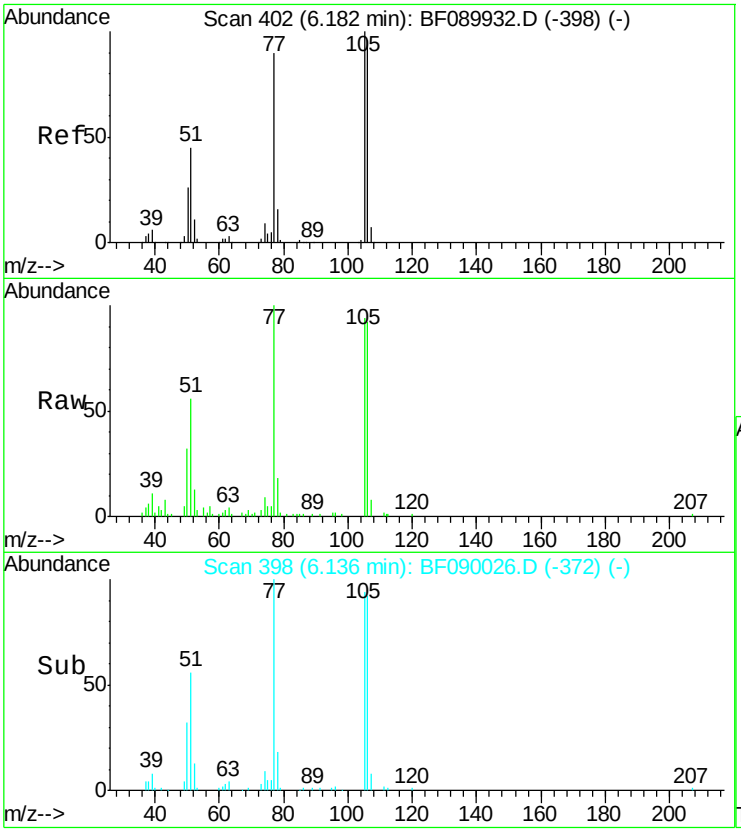


#8
2-Chlorophenol
Concen: 45.83 ng
RT: 6.39 min Scan# 420
Delta R.T. 0.00 min
Lab File: BF090026.D
Acq: 8 Sep 2016 16:00

Tgt Ion:128 Resp: 593315

Ion	Ratio	Lower	Upper
128	100		
130	31.6	12.8	52.8
64	54.3	23.2	63.2



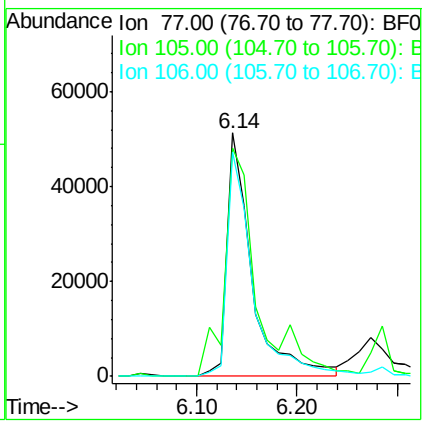


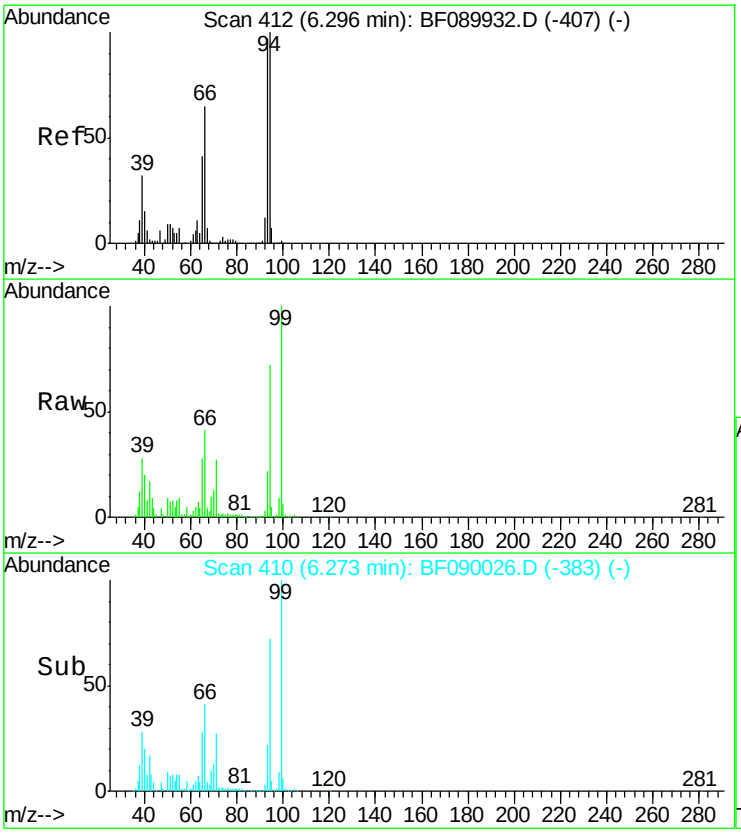
#9
Benzaldehyde
Concen: 9.48 ng
RT: 6.14 min Scan# 398
Delta R.T. 0.00 min
Lab File: BF090026.D
Acq: 8 Sep 2016 16:00

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

Tgt Ion: 77 Resp: 88664

Ion	Ratio	Lower	Upper
77	100		
105	93.9	85.4	125.4
106	92.0	83.4	123.4

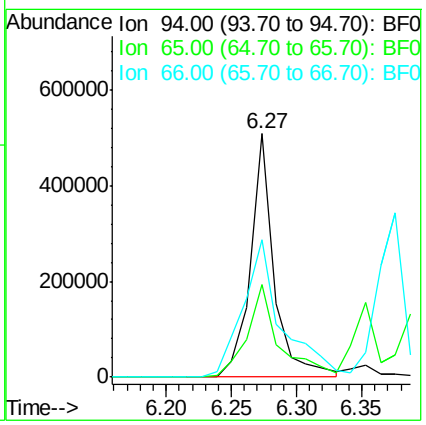


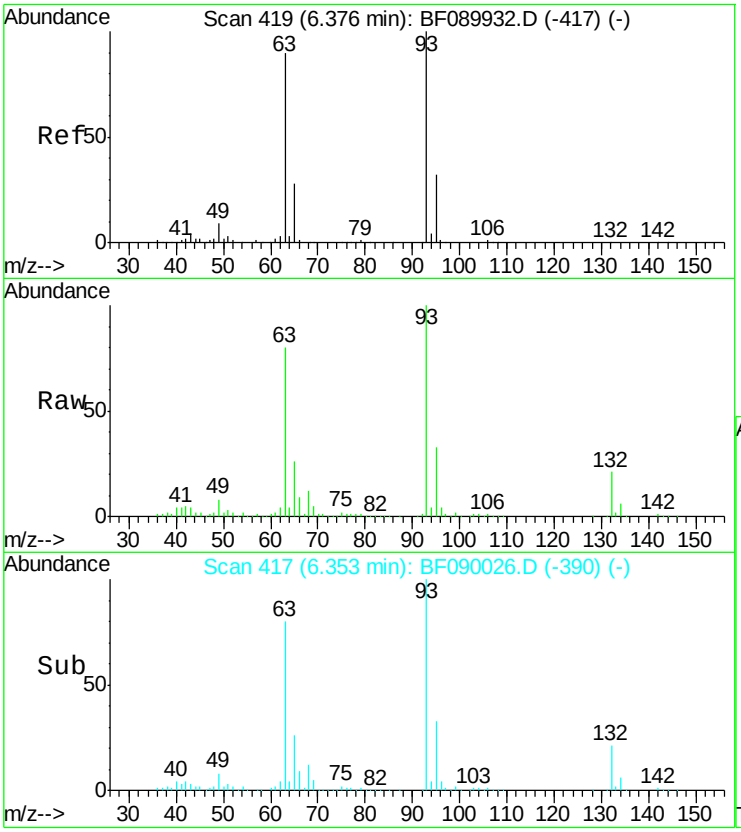


#10
Phenol
Concen: 38.27 ng
RT: 6.27 min Scan# 410
Delta R.T. 0.01 min
Lab File: BF090026.D
Acq: 8 Sep 2016 16:00

Tgt Ion: 94 Resp: 645389

Ion	Ratio	Lower	Upper
94	100		
65	38.2	23.2	63.2
66	56.6	49.2	89.2



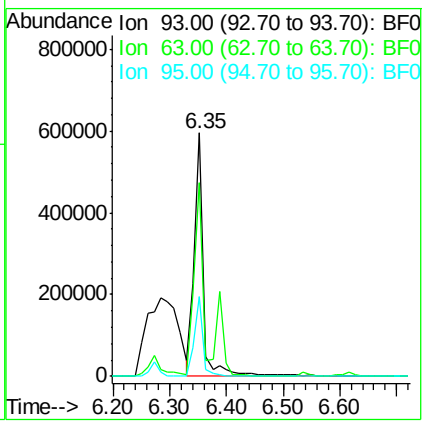


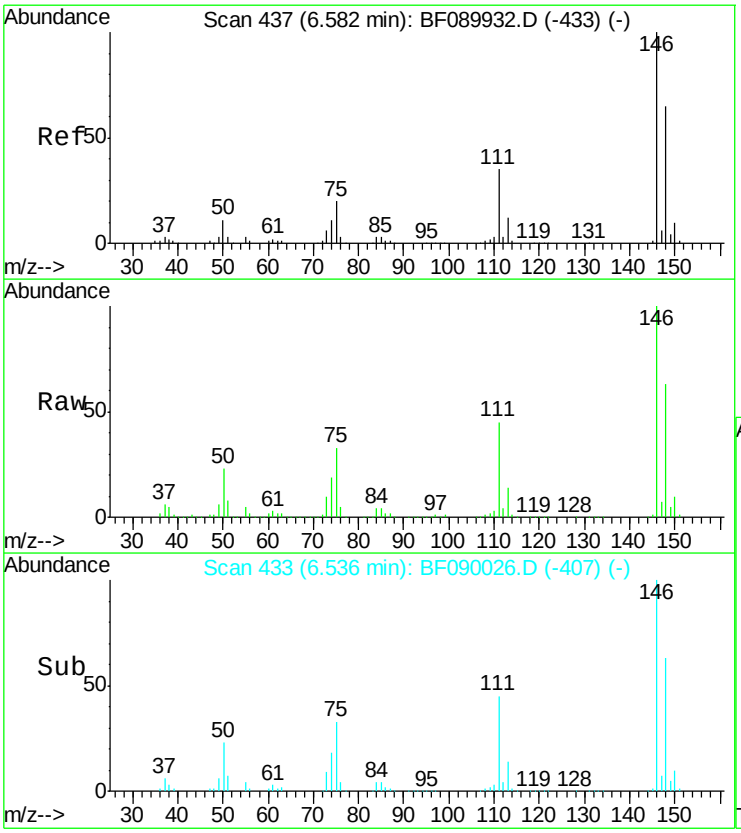
#11
bis(2-Chloroethyl)ether
Concen: 52.33 ng
RT: 6.35 min Scan# 417
Delta R.T. 0.01 min
Lab File: BF090026.D
Acq: 8 Sep 2016 16:00

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

Tgt Ion: 93 Resp: 667749

Ion	Ratio	Lower	Upper
93	100		
63	79.7	71.1	111.1
95	32.6	12.4	52.4

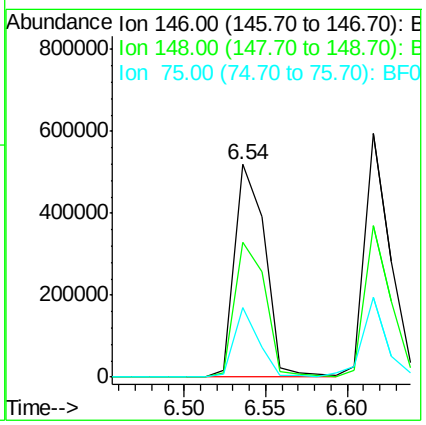


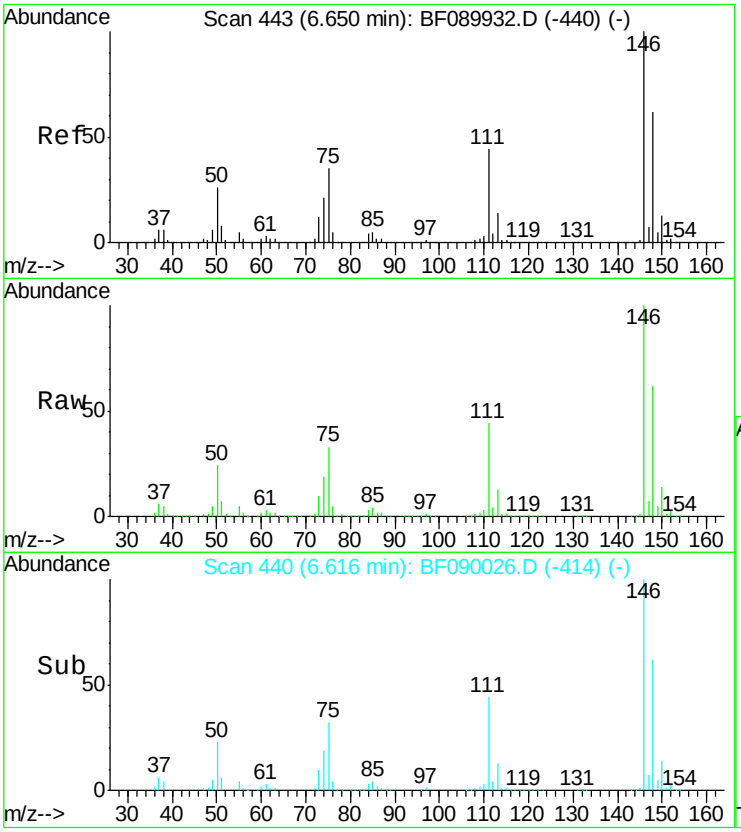


#12
1,3-Dichlorobenzene
Concen: 46.04 ng
RT: 6.54 min Scan# 433
Delta R.T. 0.00 min
Lab File: BF090026.D
Acq: 8 Sep 2016 16:00

Tgt Ion:146 Resp: 665696

Ion	Ratio	Lower	Upper
146	100		
148	63.2	52.5	78.7
75	32.8	16.6	24.8#



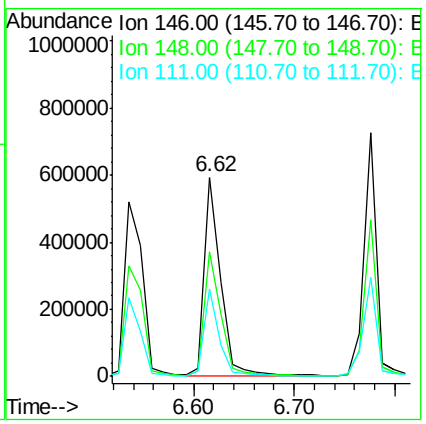


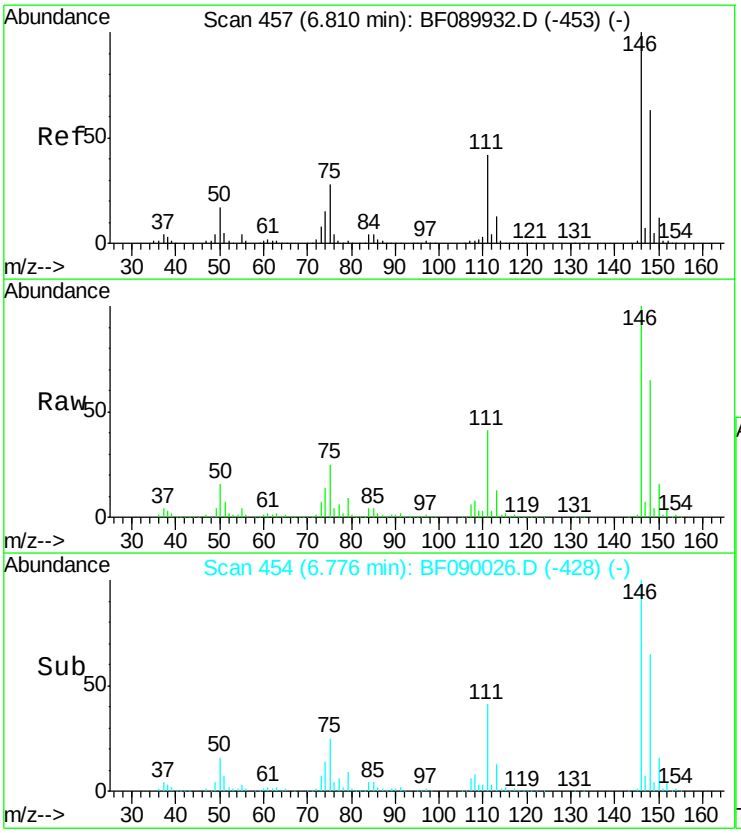
#13
1,4-Dichlorobenzene
Concen: 45.81 ng
RT: 6.62 min Scan# 440
Delta R.T. 0.00 min
Lab File: BF090026.D
Acq: 8 Sep 2016 16:00

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

Tgt Ion:146 Resp: 677706

Ion	Ratio	Lower	Upper
146	100		
148	62.3	50.1	75.1
111	43.6	35.8	53.6

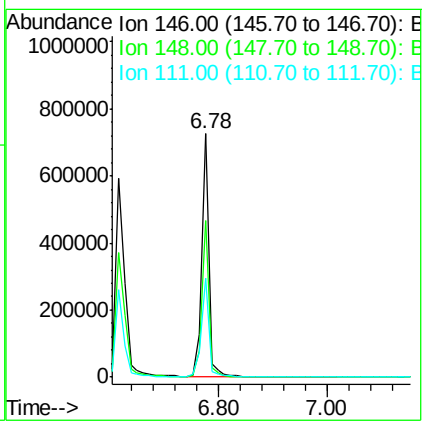


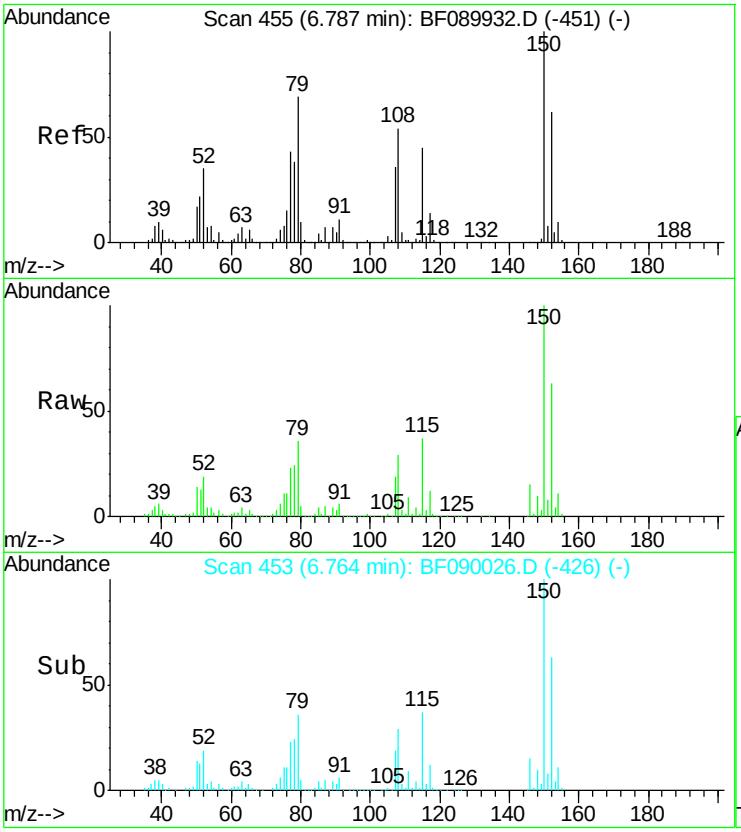


#14
1,2-Dichlorobenzene
Concen: 48.93 ng
RT: 6.78 min Scan# 454
Delta R.T. 0.00 min
Lab File: BF090026.D
Acq: 8 Sep 2016 16:00

Tgt Ion:146 Resp: 648929

Ion	Ratio	Lower	Upper
146	100		
148	64.5	51.4	77.2
111	40.6	34.6	51.8



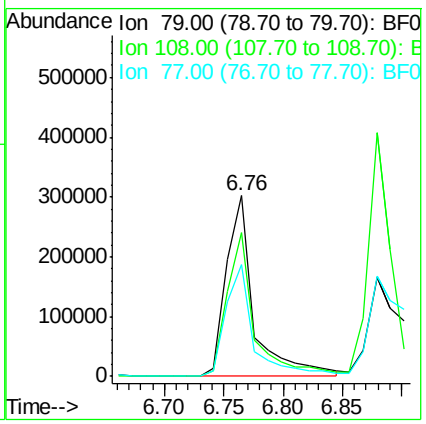


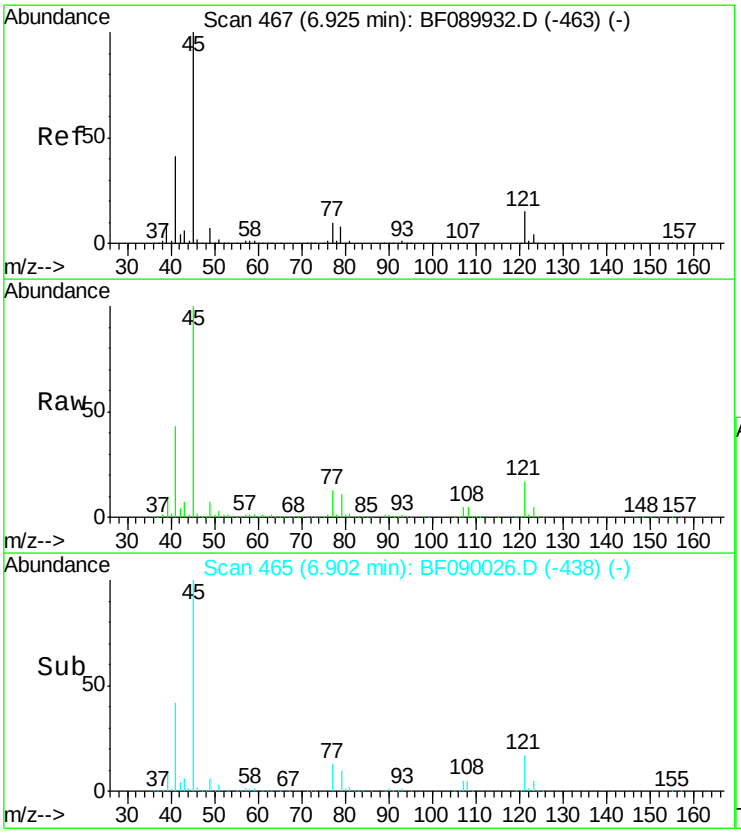
#15
Benzyl Alcohol
Concen: 53.89 ng
RT: 6.76 min Scan# 453
Delta R.T. 0.01 min
Lab File: BF090026.D
Acq: 8 Sep 2016 16:00

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

Tgt Ion: 79 Resp: 489562

Ion	Ratio	Lower	Upper
79	100		
108	80.0	62.1	93.1
77	62.1	50.1	75.1

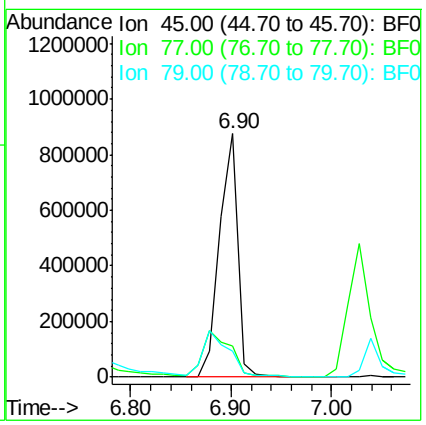


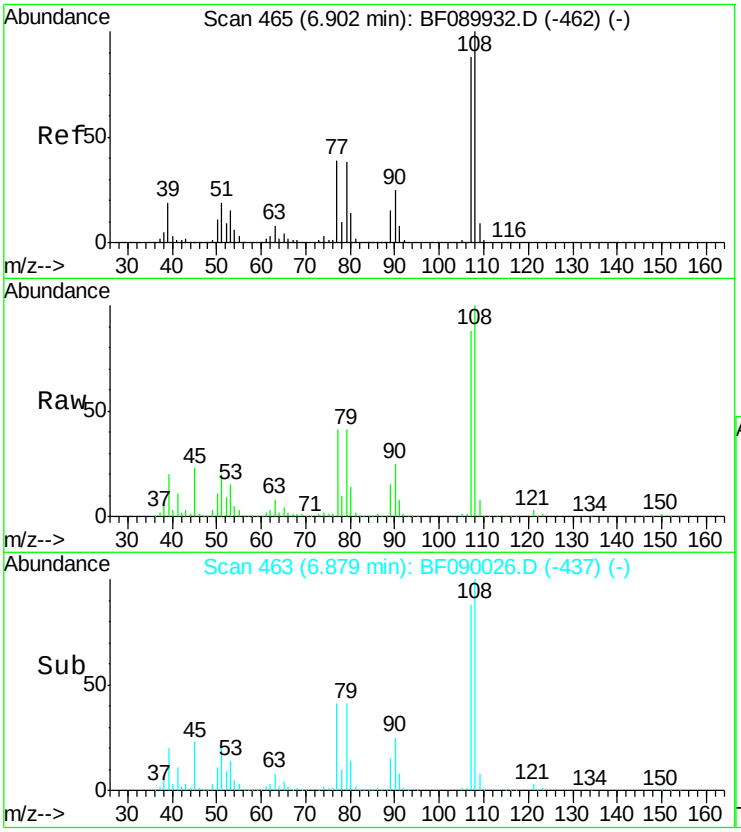


#16
2,2'-oxybis(1-Chloropropane)
Concen: 45.44 ng
RT: 6.90 min Scan# 465
Delta R.T. 0.01 min
Lab File: BF090026.D
Acq: 8 Sep 2016 16:00

Tgt Ion: 45 Resp: 1105686

Ion	Ratio	Lower	Upper
45	100		
77	12.9	0.0	30.3
79	10.6	0.0	27.5



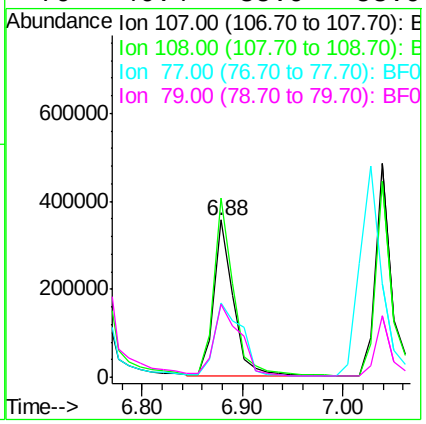


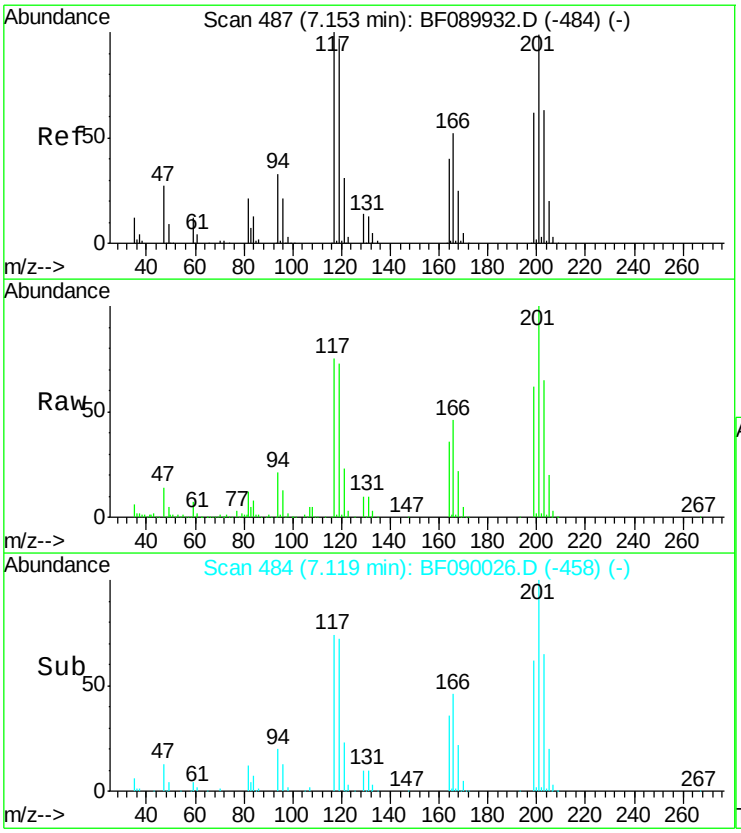
#17
2-Methylphenol
Concen: 46.42 ng
RT: 6.88 min Scan# 463
Delta R.T. 0.00 min
Lab File: BF090026.D
Acq: 8 Sep 2016 16:00

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

Tgt Ion:107 Resp: 479953

Ion	Ratio	Lower	Upper
107	100		
108	113.8	91.8	137.6
77	47.0	36.0	54.0
79	46.4	35.9	53.9

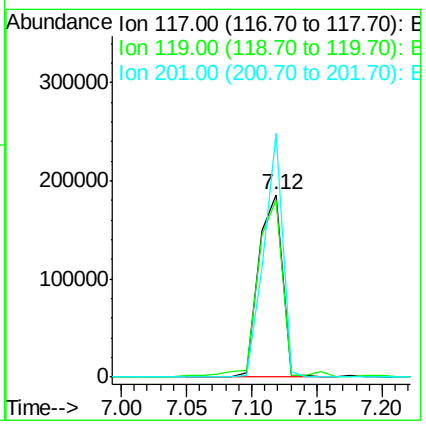


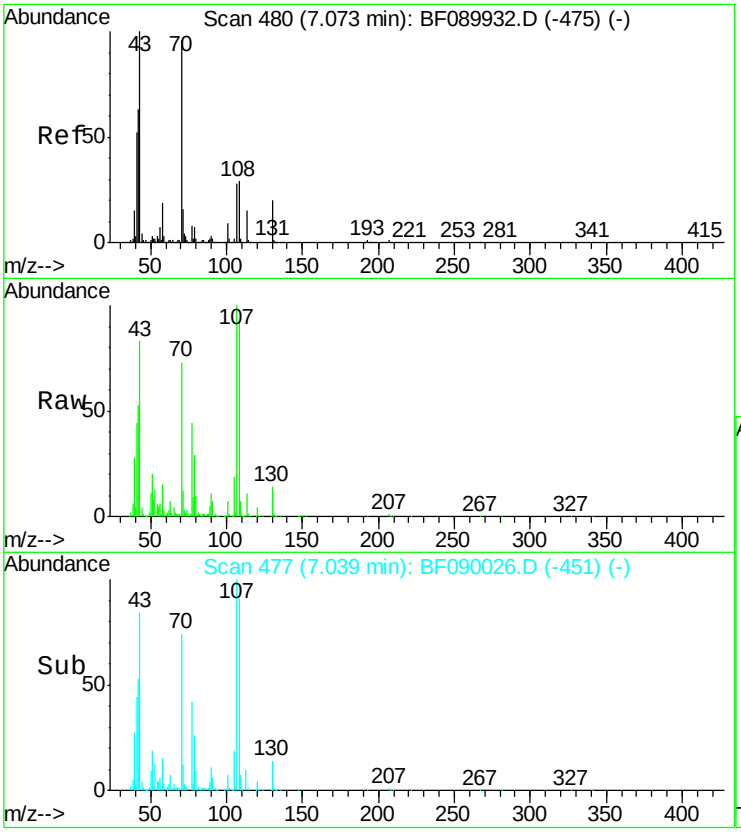


#18
Hexachloroethane
Concen: 46.78 ng
RT: 7.12 min Scan# 484
Delta R.T. 0.00 min
Lab File: BF090026.D
Acq: 8 Sep 2016 16:00

Tgt Ion:117 Resp: 237047

Ion	Ratio	Lower	Upper
117	100		
119	97.1	76.2	114.2
201	133.6	80.2	120.2#



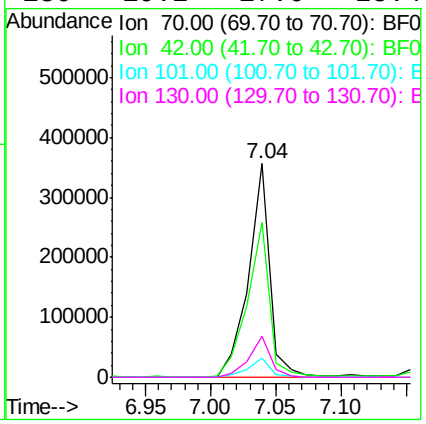


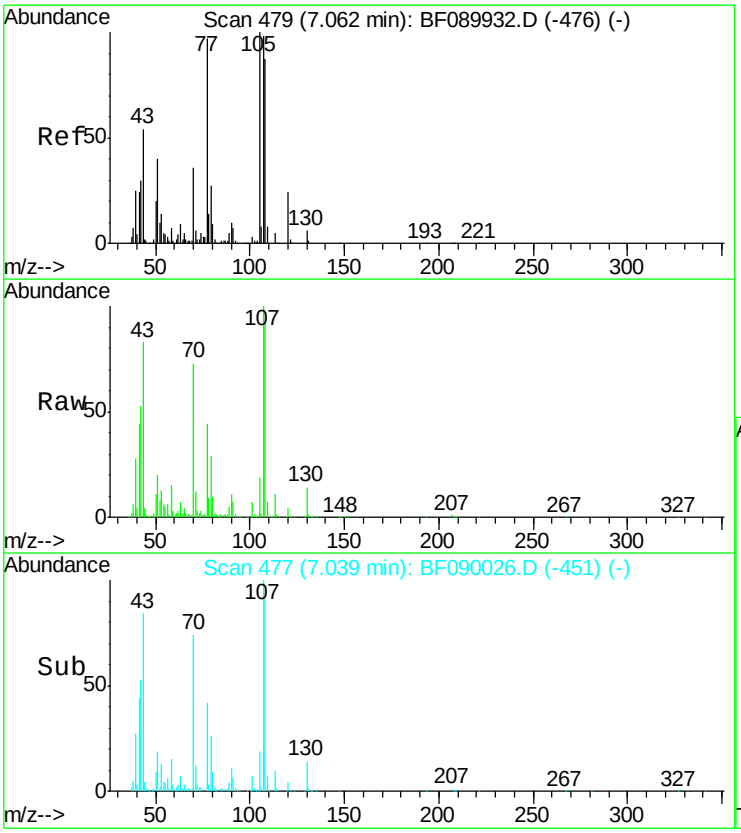
#19
n-Nitroso-di-n-propylamine
Concen: 43.31 ng
RT: 7.04 min Scan# 477
Delta R.T. 0.00 min
Lab File: BF090026.D
Acq: 8 Sep 2016 16:00

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

Tgt Ion: 70 Resp: 409270

Ion	Ratio	Lower	Upper
70	100		
42	72.6	52.1	78.1
101	9.1	7.4	11.2
130	19.2	17.0	25.4

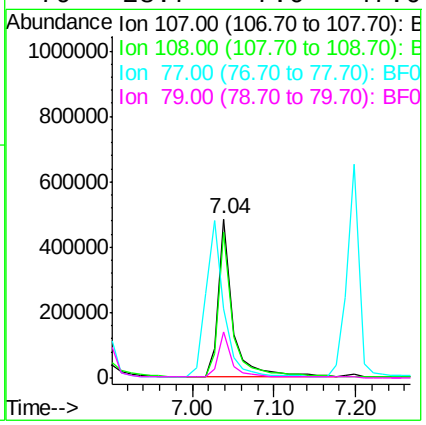


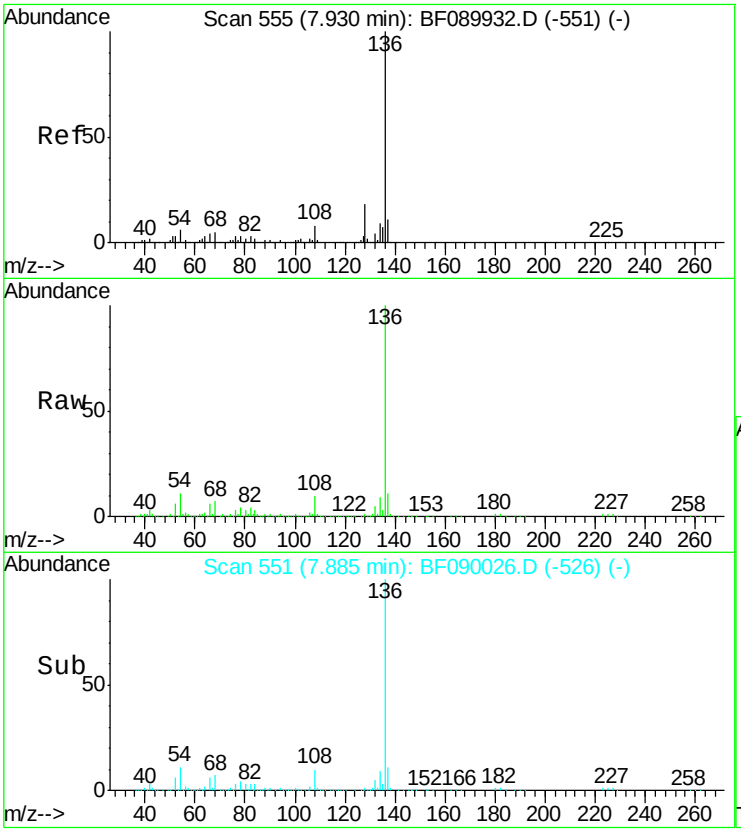


#20
3+4-Methylphenols
Concen: 48.07 ng
RT: 7.04 min Scan# 477
Delta R.T. 0.00 min
Lab File: BF090026.D
Acq: 8 Sep 2016 16:00

Tgt Ion:107 Resp: 602416

Ion	Ratio	Lower	Upper
107	100		
108	91.7	70.2	110.2
77	43.9	75.7	115.7#
79	28.7	7.0	47.0



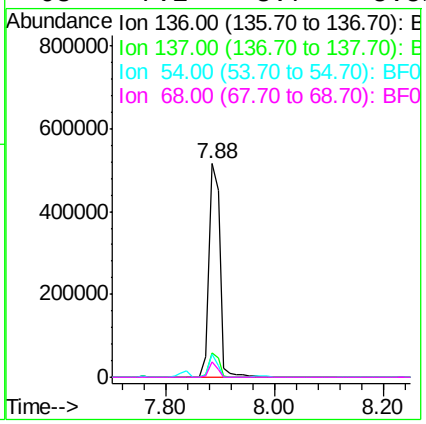


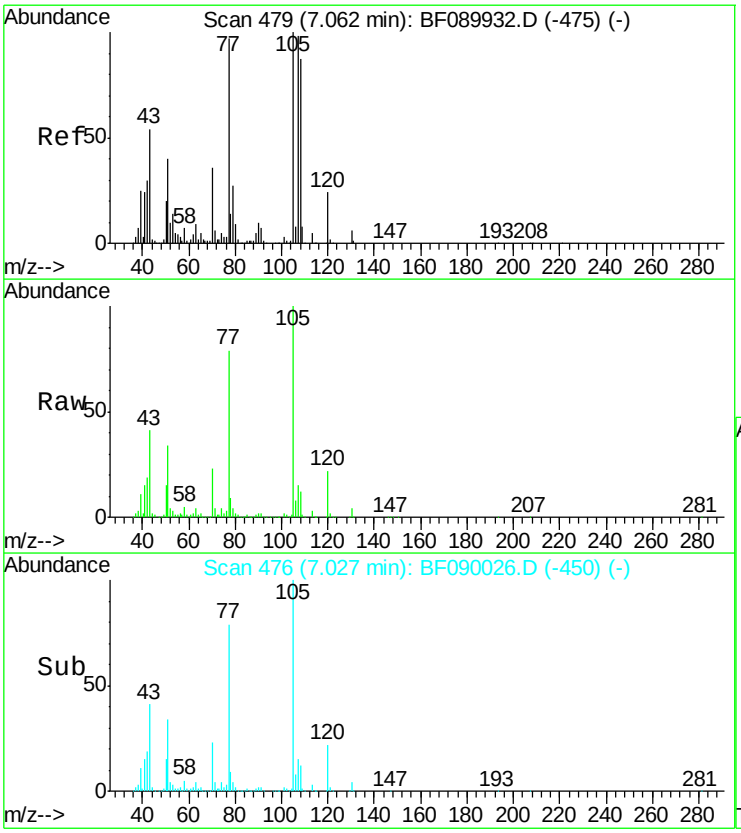
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.88 min Scan# 551
Delta R.T. -0.01 min
Lab File: BF090026.D
Acq: 8 Sep 2016 16:00

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

Tgt Ion:136 Resp: 737572

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.3	12.5
54	11.0	4.8	7.2#
68	7.2	3.7	5.5#

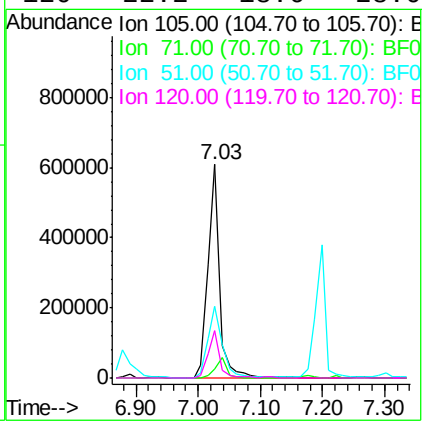


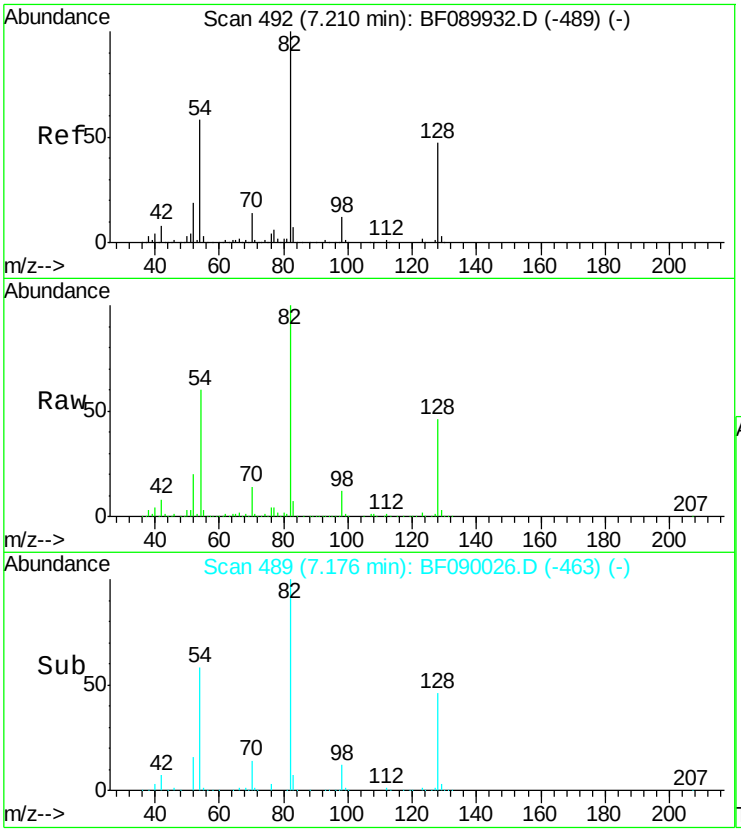


#22
Acetophenone
Concen: 48.31 ng
RT: 7.03 min Scan# 476
Delta R.T. 0.00 min
Lab File: BF090026.D
Acq: 8 Sep 2016 16:00

Tgt Ion:105 Resp: 799356

Ion	Ratio	Lower	Upper
105	100		
71	4.0	5.3	7.9#
51	33.8	32.6	48.8
120	22.2	18.6	28.0



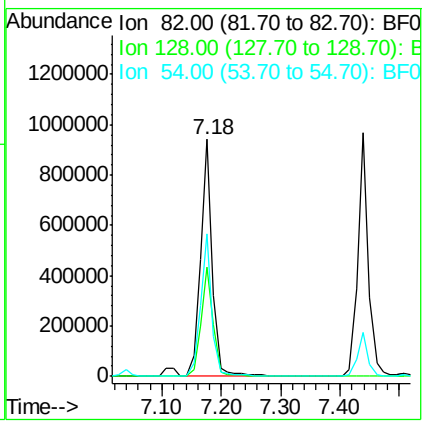


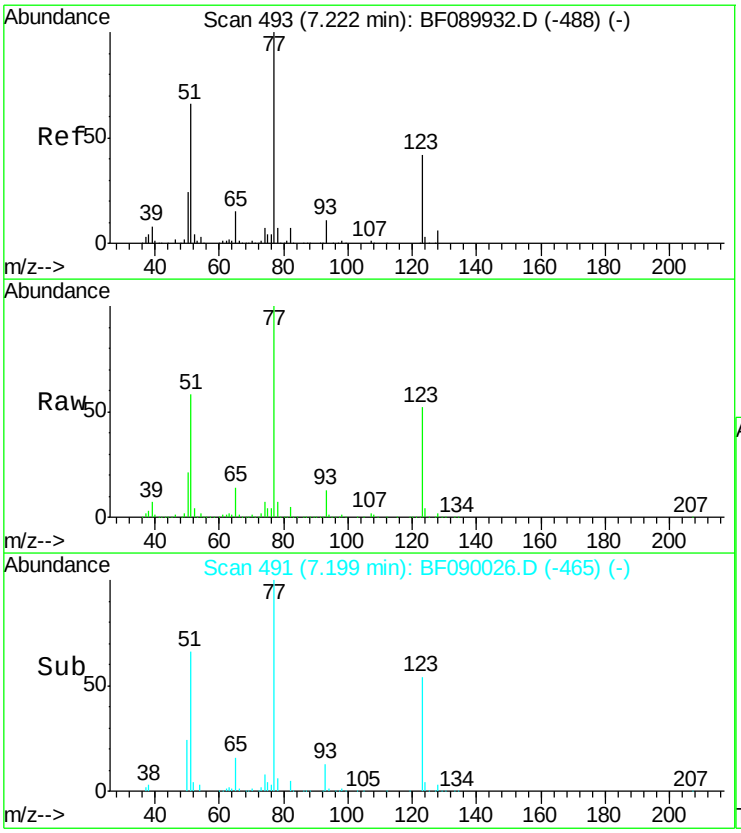
#23
Nitrobenzene-d5
Concen: 103.04 ng
RT: 7.18 min Scan# 489
Delta R.T. 0.00 min
Lab File: BF090026.D
Acq: 8 Sep 2016 16:00

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

Tgt Ion: 82 Resp: 1310410

Ion	Ratio	Lower	Upper
82	100		
128	46.0	37.8	56.8
54	60.1	46.9	70.3

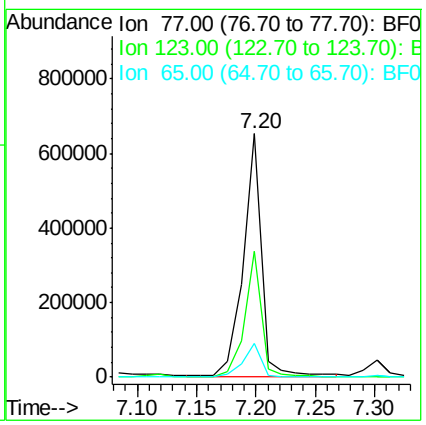


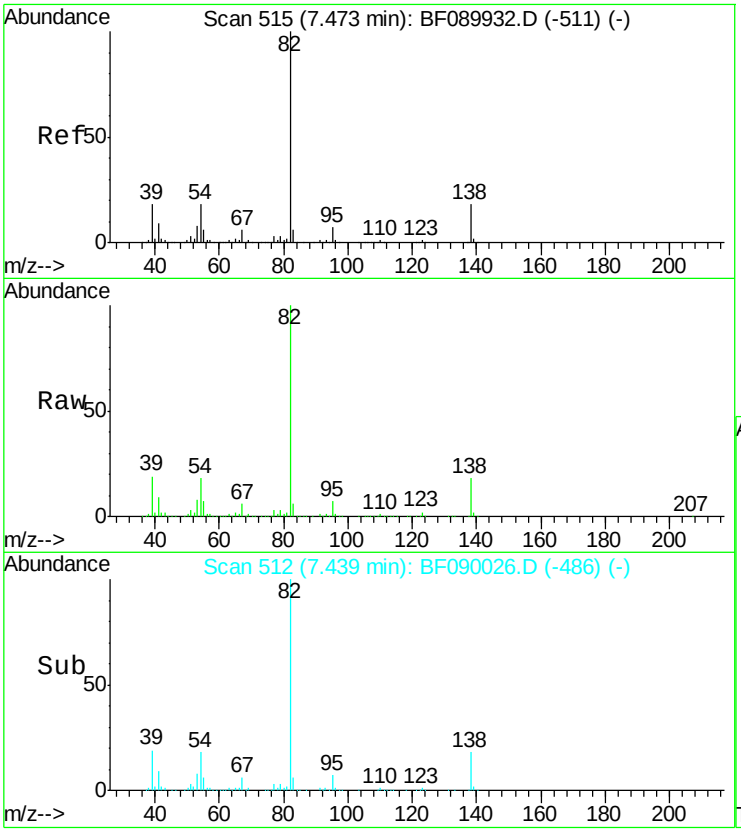


#24
Nitrobenzene
Concen: 51.75 ng
RT: 7.20 min Scan# 491
Delta R.T. 0.00 min
Lab File: BF090026.D
Acq: 8 Sep 2016 16:00

Tgt Ion: 77 Resp: 699661

Ion	Ratio	Lower	Upper
77	100		
123	51.9	32.0	48.0#
65	13.7	11.2	16.8



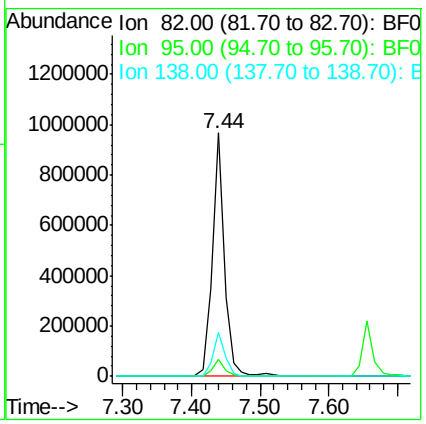


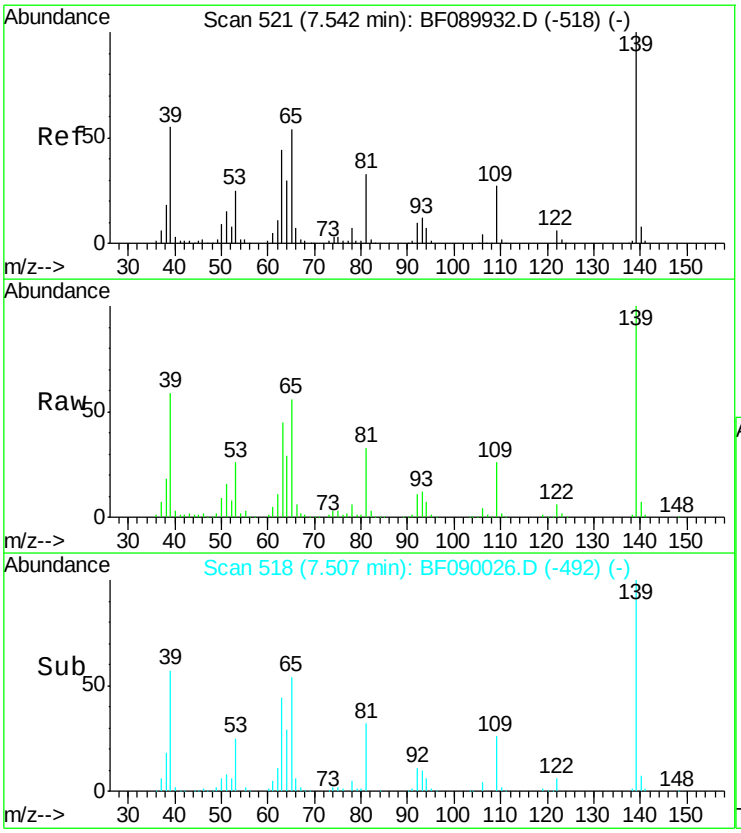
#25
Isophorone
Concen: 46.61 ng
RT: 7.44 min Scan# 512
Delta R.T. 0.00 min
Lab File: BF090026.D
Acq: 8 Sep 2016 16:00

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

Tgt Ion: 82 Resp: 1205436

Ion	Ratio	Lower	Upper
82	100		
95	6.8	5.5	8.3
138	18.2	14.4	21.6

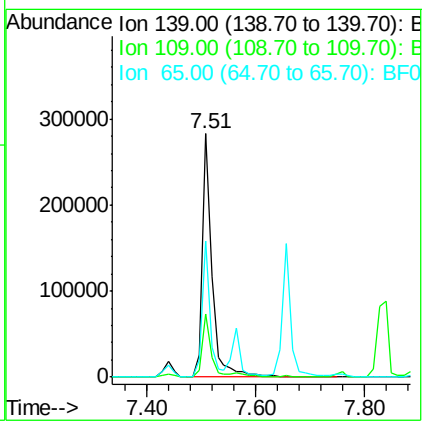


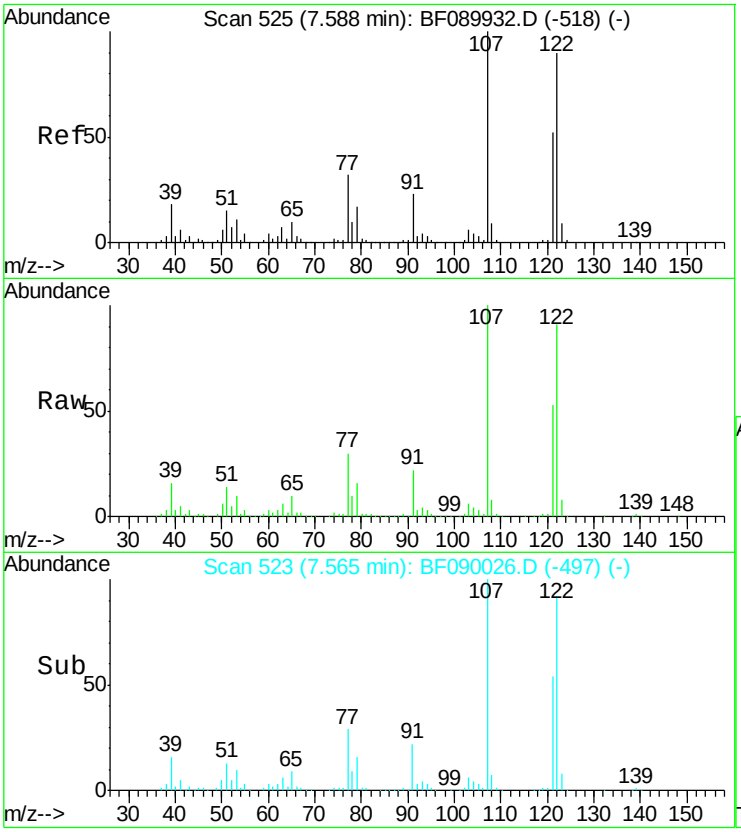


#26
2-Nitrophenol
Concen: 53.52 ng
RT: 7.51 min Scan# 518
Delta R.T. 0.00 min
Lab File: BF090026.D
Acq: 8 Sep 2016 16:00

Tgt Ion:139 Resp: 345889

Ion	Ratio	Lower	Upper
139	100		
109	25.9	21.0	31.4
65	56.1	43.4	65.0



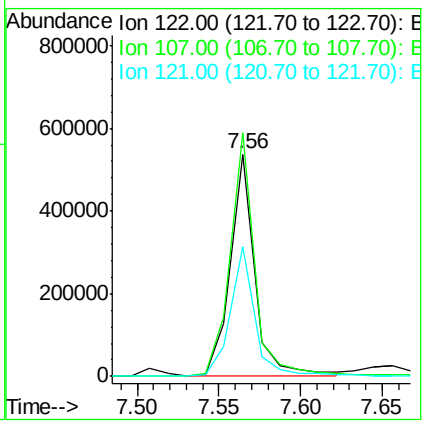


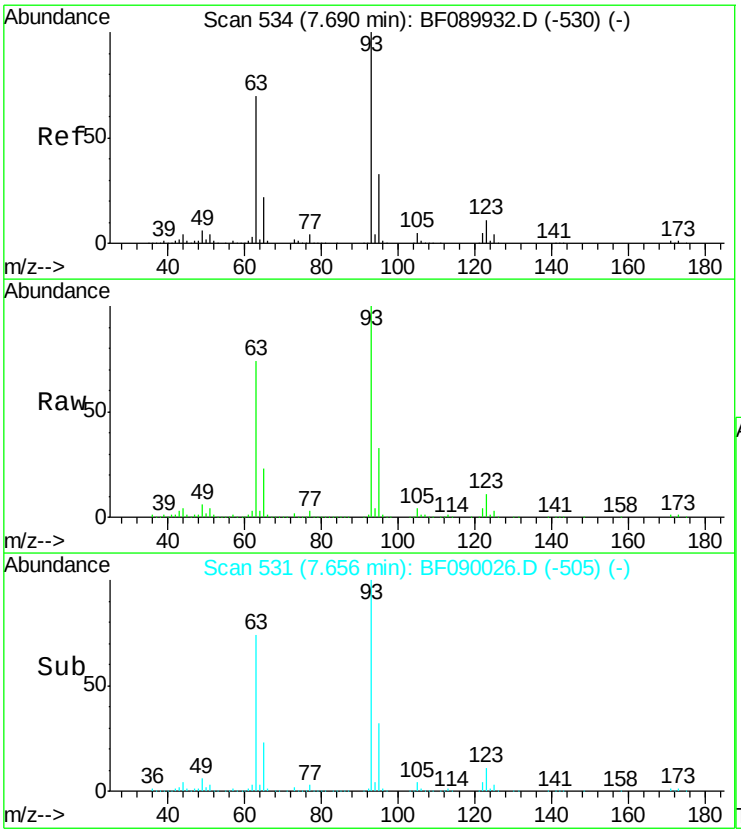
#27
2,4-Dimethylphenol
Concen: 46.37 ng
RT: 7.56 min Scan# 523
Delta R.T. 0.00 min
Lab File: BF090026.D
Acq: 8 Sep 2016 16:00

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

Tgt Ion:122 Resp: 554438

Ion	Ratio	Lower	Upper
122	100		
107	109.4	88.5	132.7
121	58.3	46.0	69.0

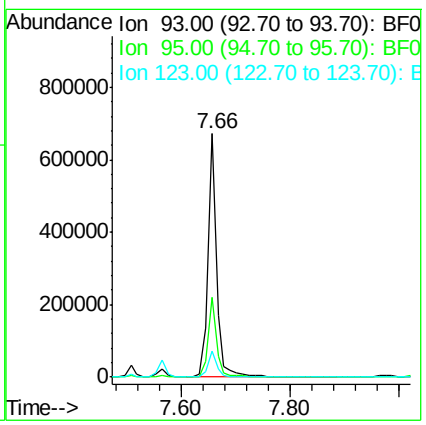


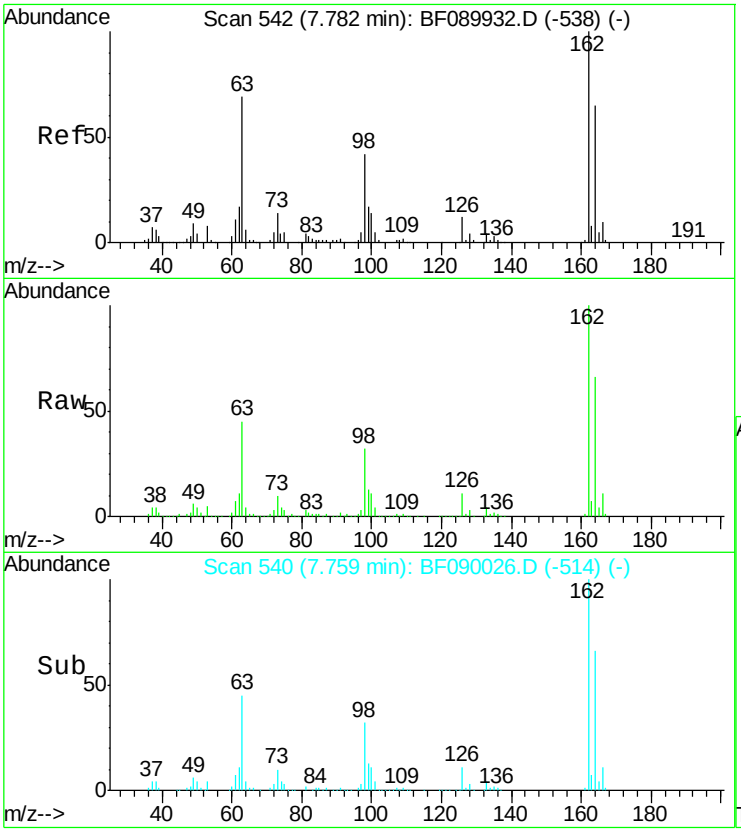


#28
bis(2-Chloroethoxy)methane
Concen: 47.12 ng
RT: 7.66 min Scan# 531
Delta R.T. 0.00 min
Lab File: BF090026.D
Acq: 8 Sep 2016 16:00

Tgt Ion: 93 Resp: 734923

Ion	Ratio	Lower	Upper
93	100		
95	32.6	26.6	40.0
123	10.8	9.1	13.7



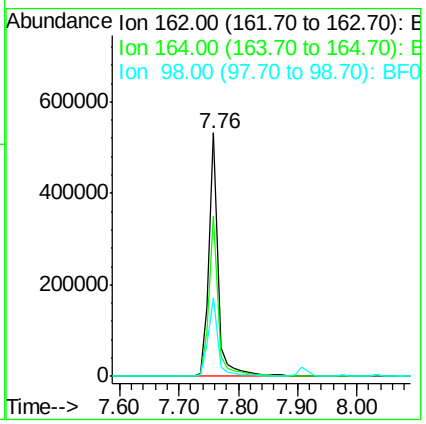


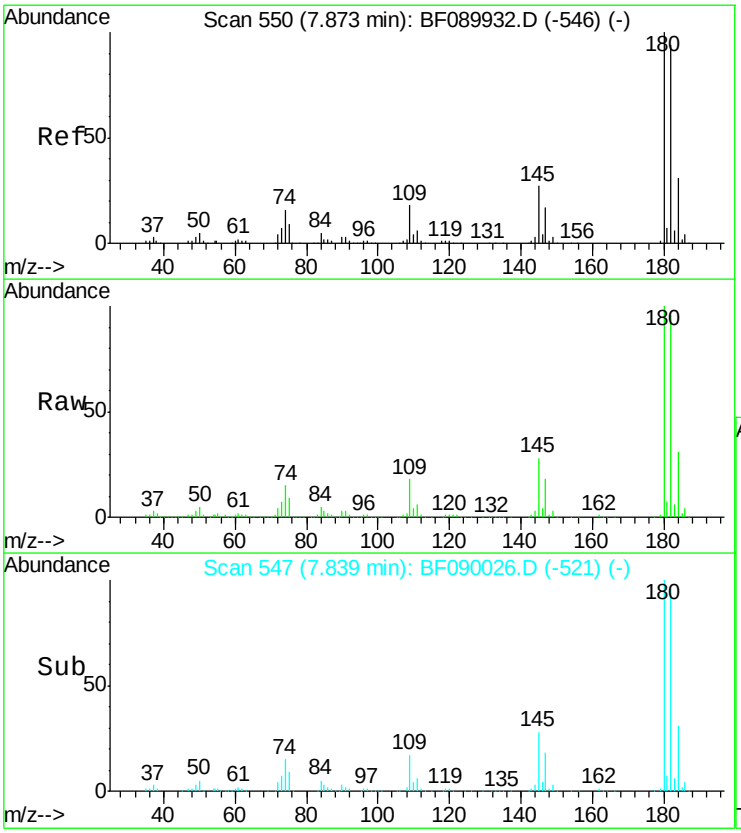
#29
2,4-Dichlorophenol
Concen: 54.31 ng
RT: 7.76 min Scan# 540
Delta R.T. 0.00 min
Lab File: BF090026.D
Acq: 8 Sep 2016 16:00

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

Tgt Ion:162 Resp: 582117

Ion	Ratio	Lower	Upper
162	100		
164	66.0	46.6	86.6
98	32.2	22.0	62.0

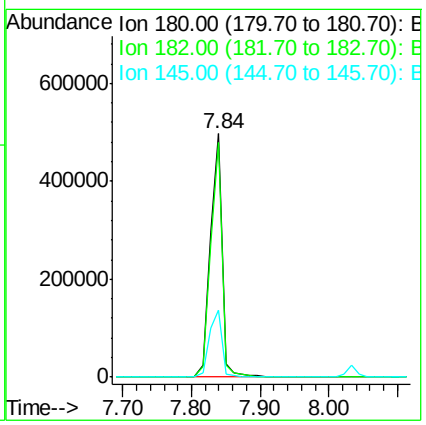


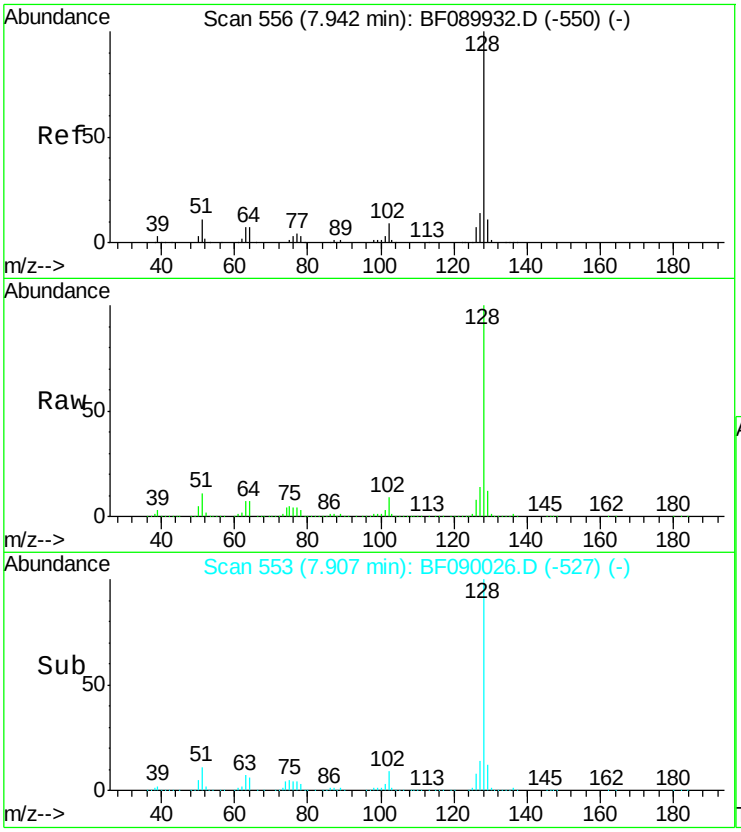


#30
1,2,4-Trichlorobenzene
Concen: 51.08 ng
RT: 7.84 min Scan# 547
Delta R.T. 0.00 min
Lab File: BF090026.D
Acq: 8 Sep 2016 16:00

Tgt Ion:180 Resp: 598613

Ion	Ratio	Lower	Upper
180	100		
182	96.2	76.2	114.2
145	27.6	22.2	33.4



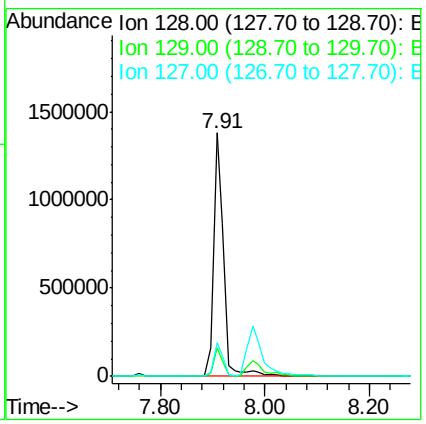


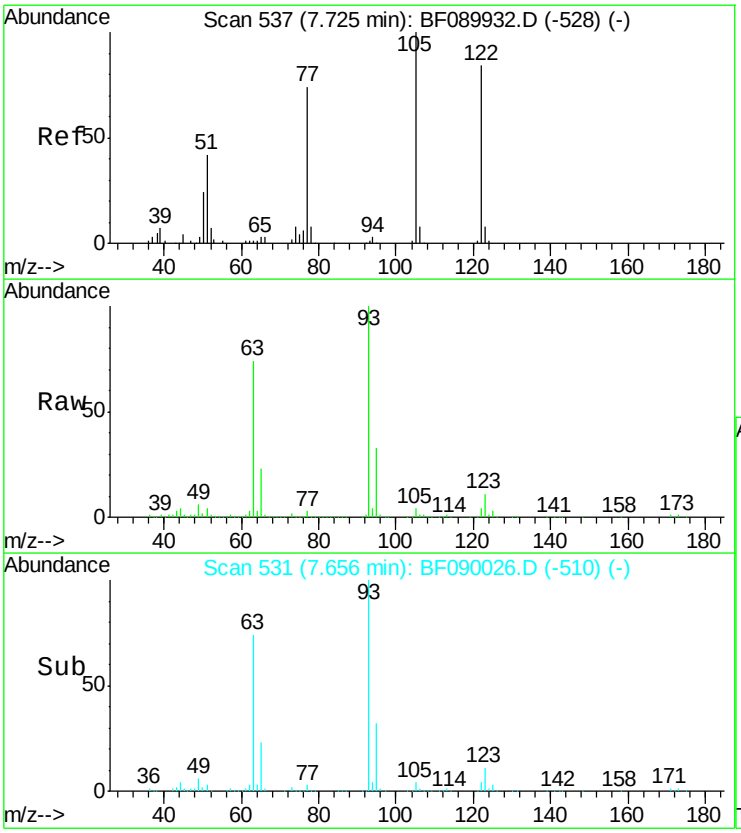
#31
Naphthalene
Concen: 49.54 ng
RT: 7.91 min Scan# 553
Delta R.T. 0.00 min
Lab File: BF090026.D
Acq: 8 Sep 2016 16:00

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

Tgt Ion:128 Resp: 1820453

Ion	Ratio	Lower	Upper
128	100		
129	11.8	9.4	14.0
127	13.6	10.7	16.1

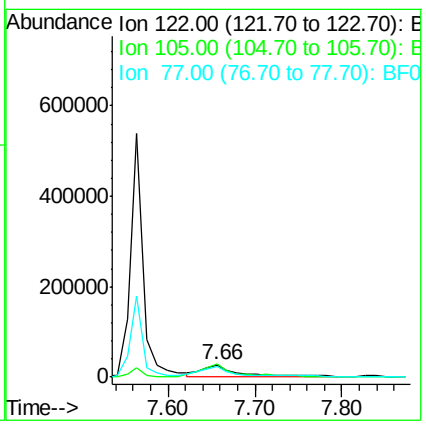


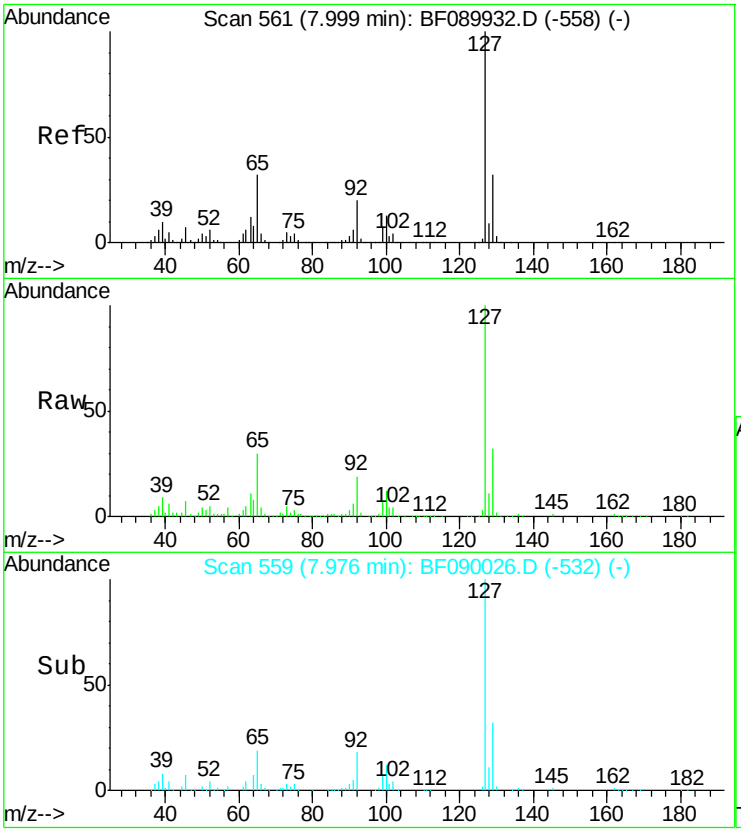


#32
Benzoic acid
Concen: 8.66 ng
RT: 7.66 min Scan# 531
Delta R.T. -0.06 min
Lab File: BF090026.D
Acq: 8 Sep 2016 16:00

Tgt Ion:122 Resp: 69747

Ion	Ratio	Lower	Upper
122	100		
105	105.3	102.2	142.2
77	85.8	74.1	114.1



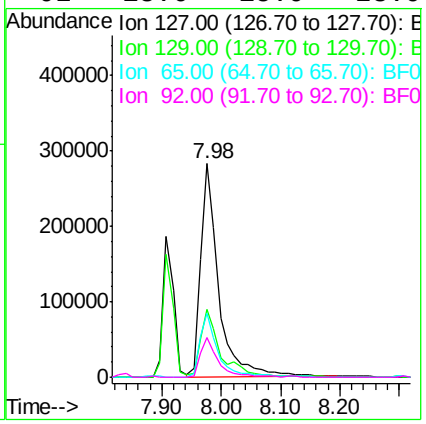


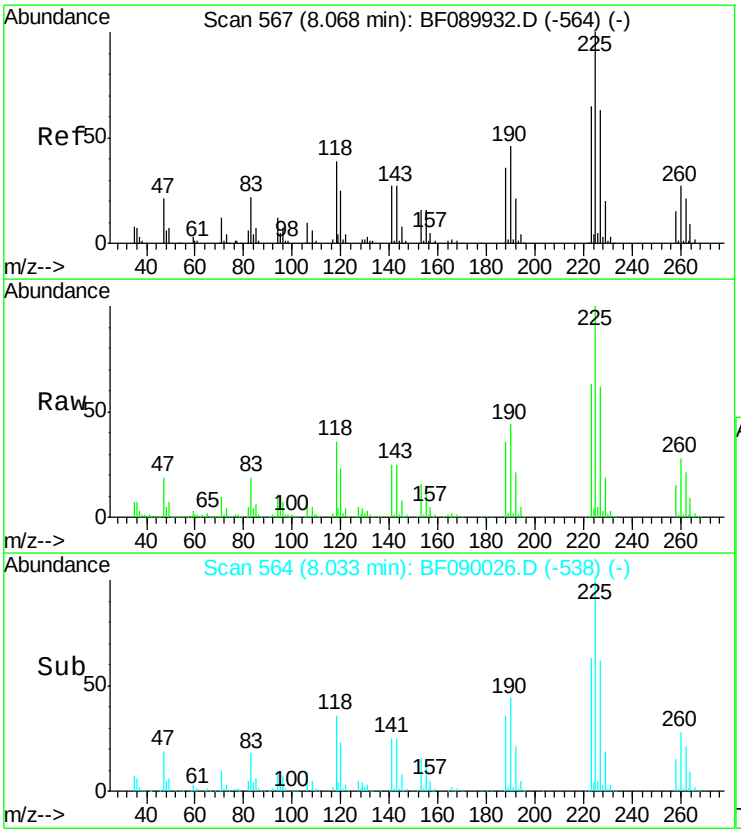
#33
4-Chloroaniline
Concen: 40.62 ng
RT: 7.98 min Scan# 559
Delta R.T. 0.01 min
Lab File: BF090026.D
Acq: 8 Sep 2016 16:00

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

Tgt Ion:127 Resp: 602239

Ion	Ratio	Lower	Upper
127	100		
129	31.9	25.9	38.9
65	30.2	26.0	39.0
92	18.6	15.9	23.9

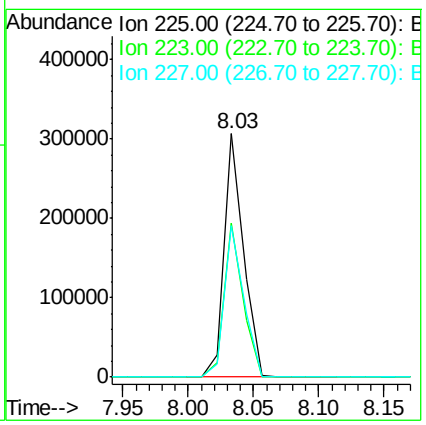


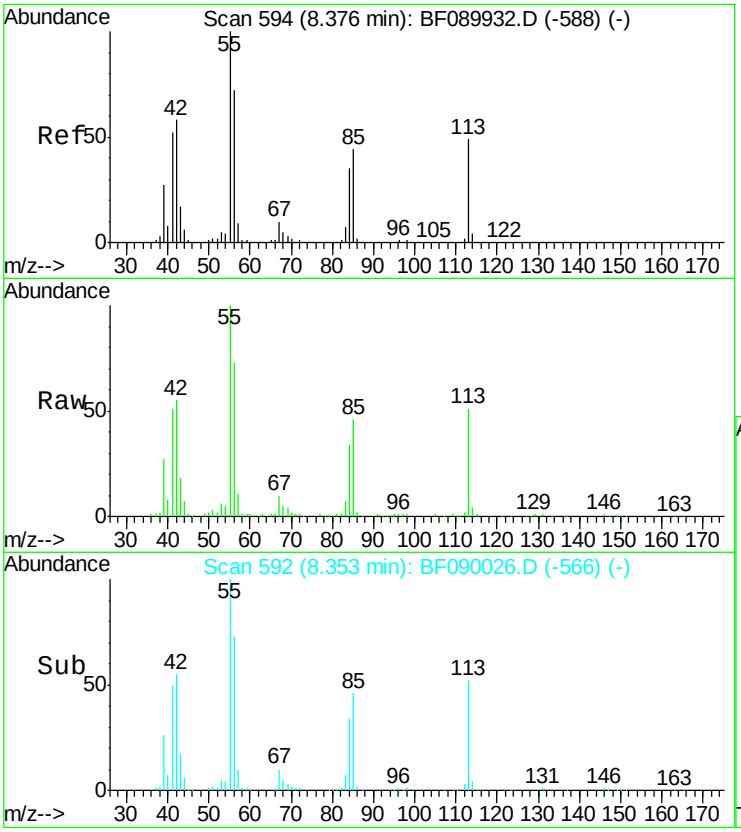


#34
Hexachlorobutadiene
Concen: 46.05 ng
RT: 8.03 min Scan# 564
Delta R.T. 0.00 min
Lab File: BF090026.D
Acq: 8 Sep 2016 16:00

Tgt Ion:225 Resp: 316219

Ion	Ratio	Lower	Upper
225	100		
223	63.4	52.6	78.8
227	62.4	50.8	76.2



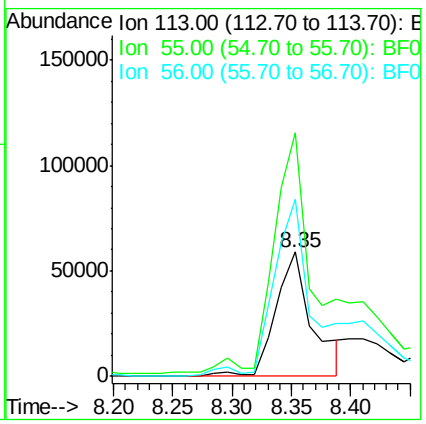


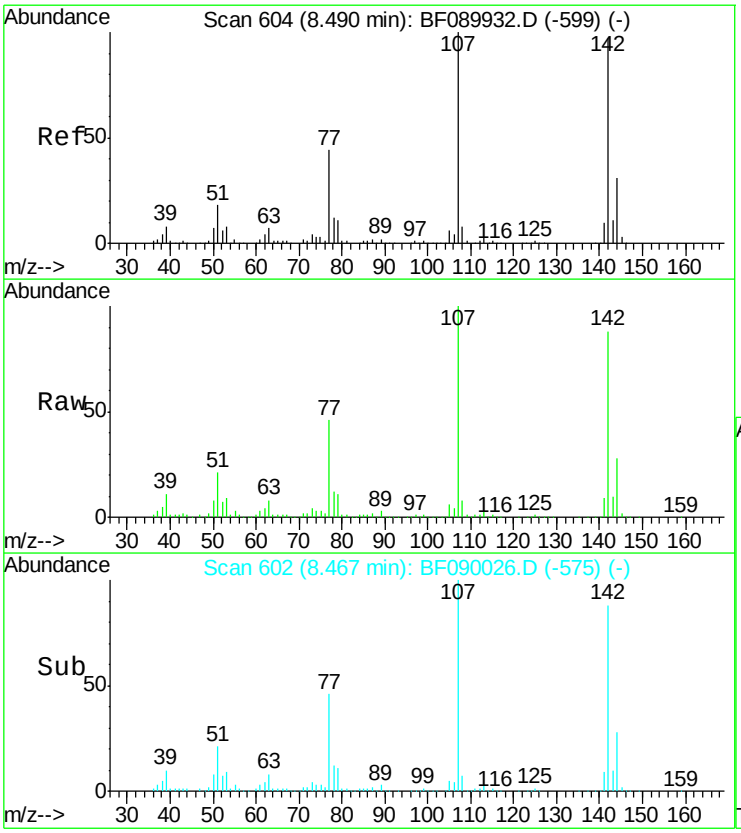
#35
Caprolactam
Concen: 36.96 ng
RT: 8.35 min Scan# 592
Delta R.T. 0.00 min
Lab File: BF090026.D
Acq: 8 Sep 2016 16:00

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

Tgt Ion:113 Resp: 125036

Ion	Ratio	Lower	Upper
113	100		
55	196.0	178.5	218.5
56	143.0	122.7	162.7

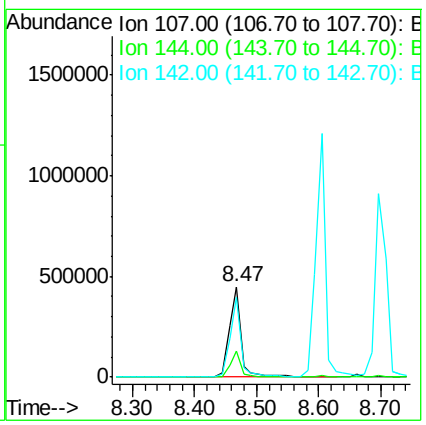


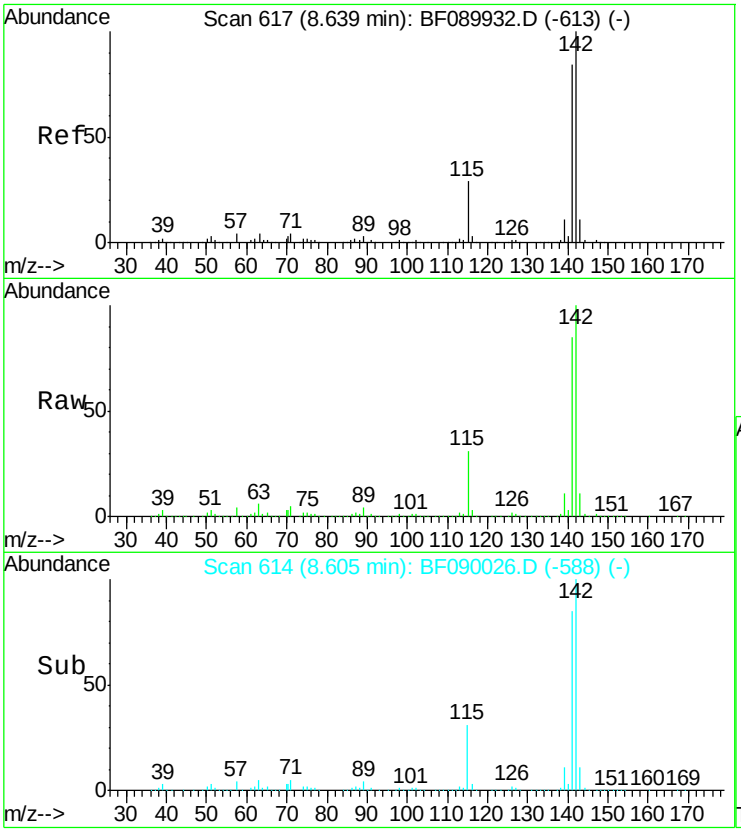


#36
4-Chloro-3-methylphenol
Concen: 52.20 ng
RT: 8.47 min Scan# 602
Delta R.T. 0.01 min
Lab File: BF090026.D
Acq: 8 Sep 2016 16:00

Tgt Ion:107 Resp: 592546

Ion	Ratio	Lower	Upper
107	100		
144	28.2	25.8	38.8
142	87.9	79.2	118.8



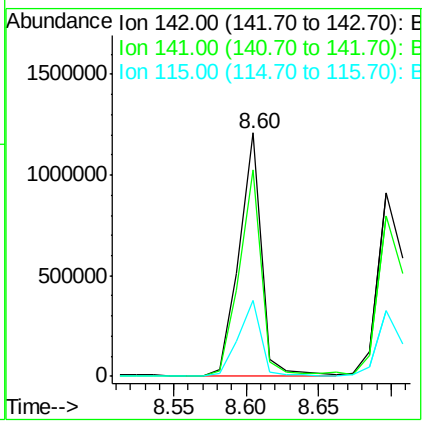


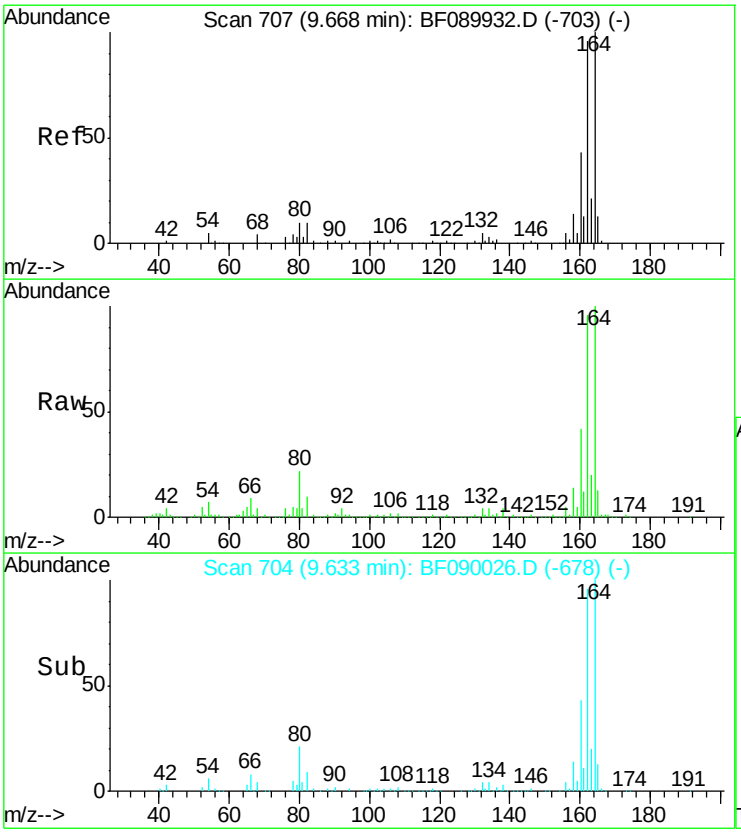
#37
2-Methylnaphthalene
Concen: 53.74 ng
RT: 8.60 min Scan# 614
Delta R.T. 0.00 min
Lab File: BF090026.D
Acq: 8 Sep 2016 16:00

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

Tgt Ion:142 Resp: 1304870

Ion	Ratio	Lower	Upper
142	100		
141	85.1	68.3	102.5
115	31.1	23.8	35.8

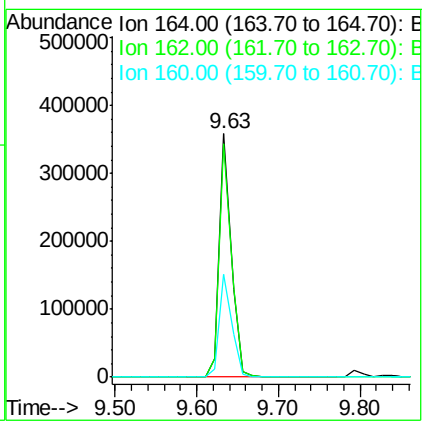


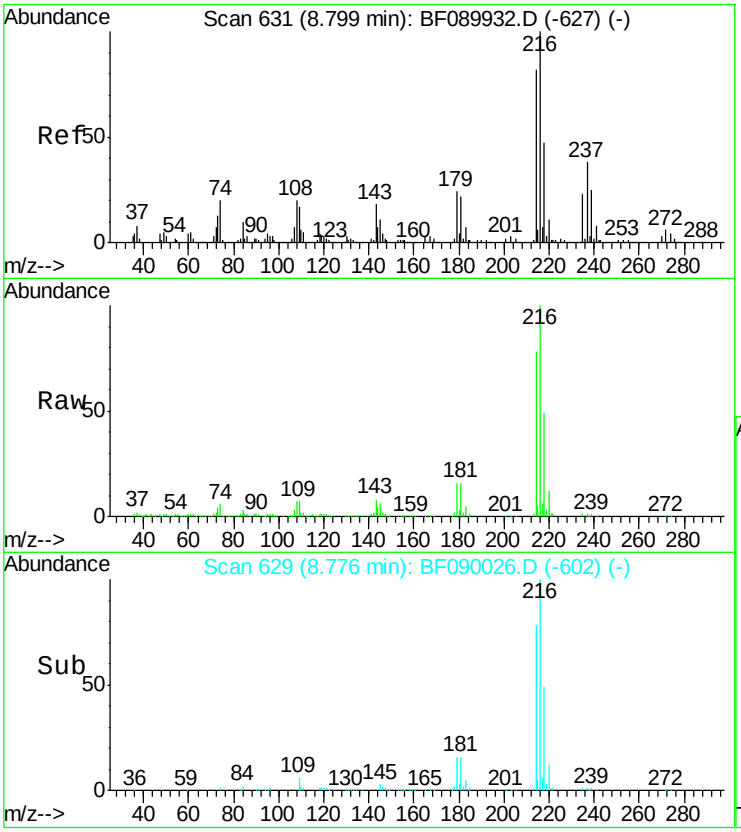


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.63 min Scan# 704
Delta R.T. 0.00 min
Lab File: BF090026.D
Acq: 8 Sep 2016 16:00

Tgt Ion:164 Resp: 365408

Ion	Ratio	Lower	Upper
164	100		
162	96.0	77.1	115.7
160	42.5	35.3	52.9



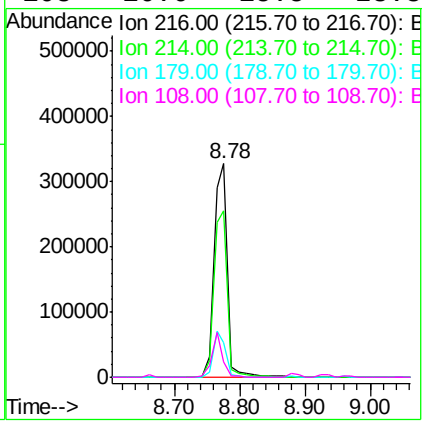


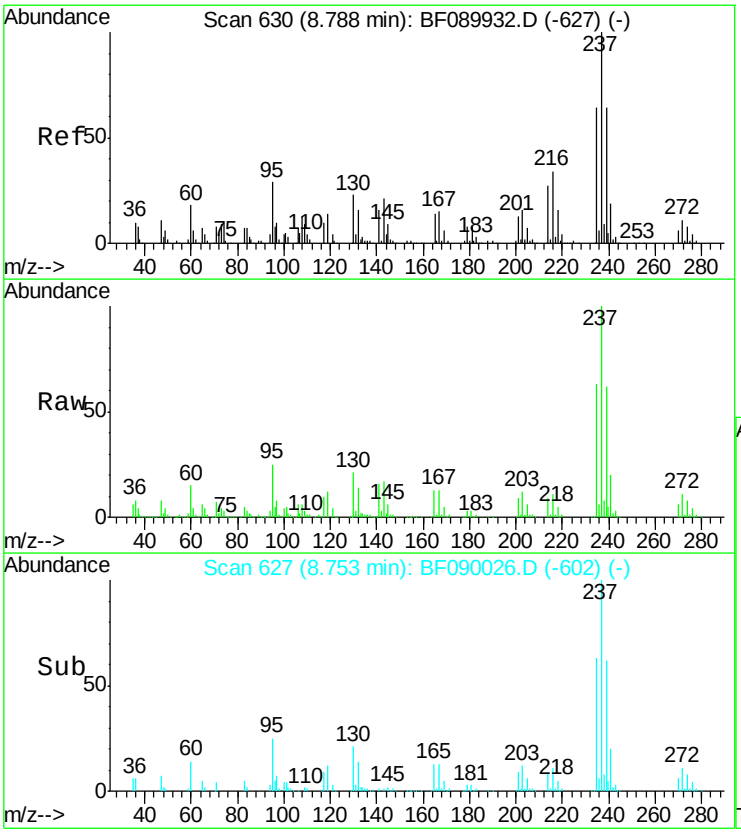
#39
1,2,4,5-Tetrachlorobenzene
Concen: 44.31 ng
RT: 8.78 min Scan# 629
Delta R.T. 0.01 min
Lab File: BF090026.D
Acq: 8 Sep 2016 16:00

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

Tgt Ion:216 Resp: 474361

Ion	Ratio	Lower	Upper
216	100		
214	79.7	63.4	95.2
179	20.4	17.3	25.9
108	16.6	15.5	23.3

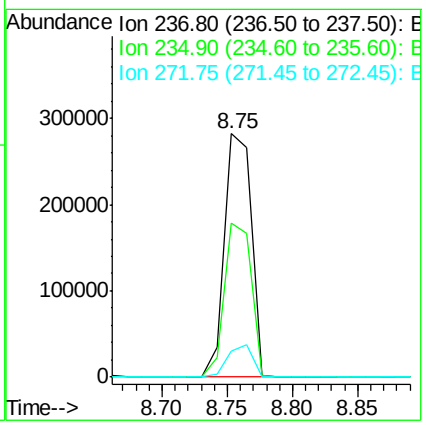


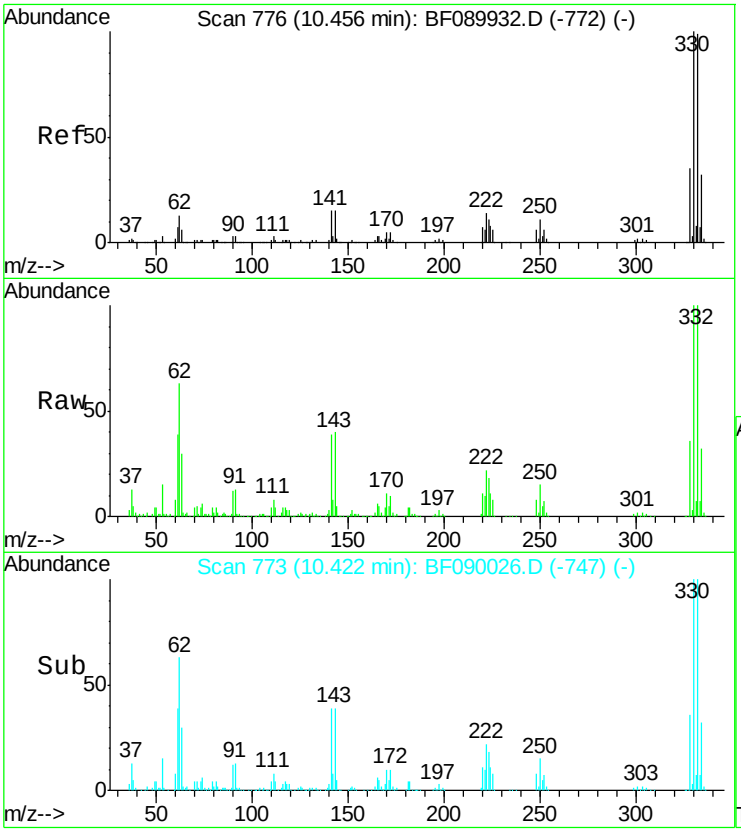


#40
Hexachlorocyclopentadiene
Concen: 73.50 ng
RT: 8.75 min Scan# 627
Delta R.T. -0.01 min
Lab File: BF090026.D
Acq: 8 Sep 2016 16:00

Tgt Ion:237 Resp: 403406

Ion	Ratio	Lower	Upper
237	100		
235	63.3	39.6	79.6
272	10.9	0.0	34.6



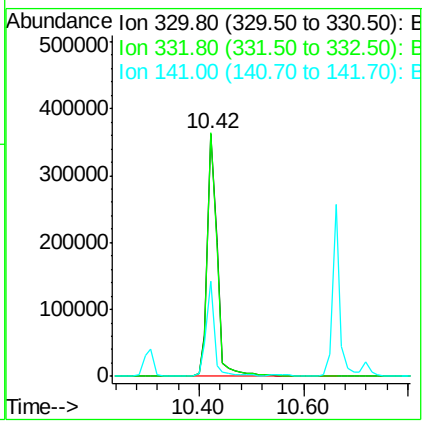


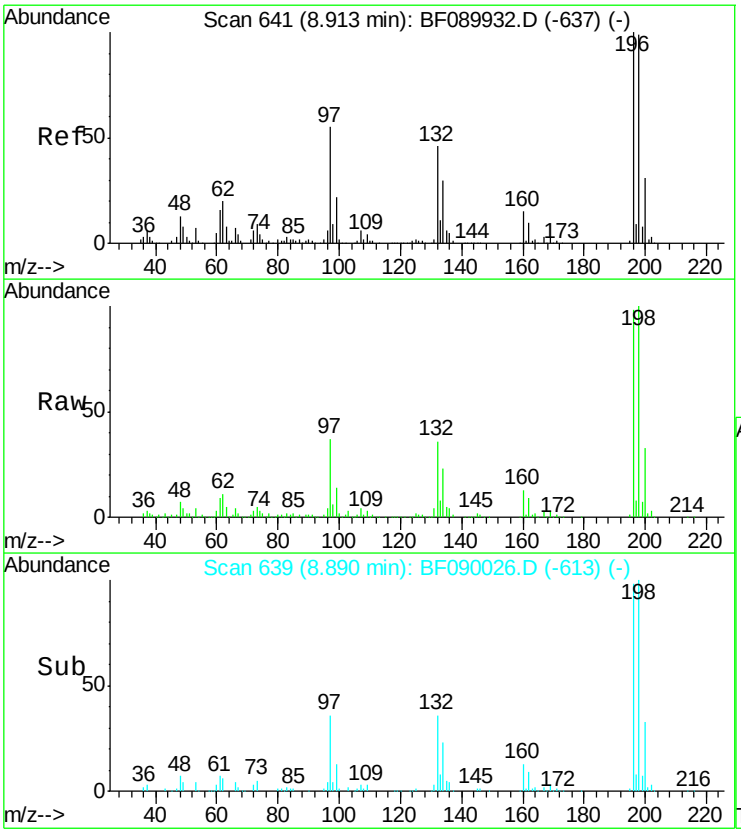
#41
2,4,6-Tribromophenol
Concen: 132.74 ng
RT: 10.42 min Scan# 773
Delta R.T. 0.00 min
Lab File: BF090026.D
Acq: 8 Sep 2016 16:00

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

Tgt Ion:330 Resp: 478541

Ion	Ratio	Lower	Upper
330	100		
332	98.3	78.6	117.8
141	31.6	23.3	34.9

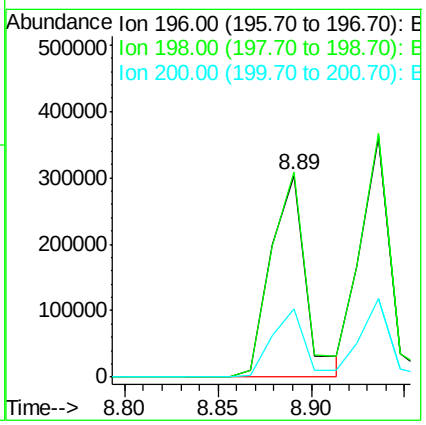


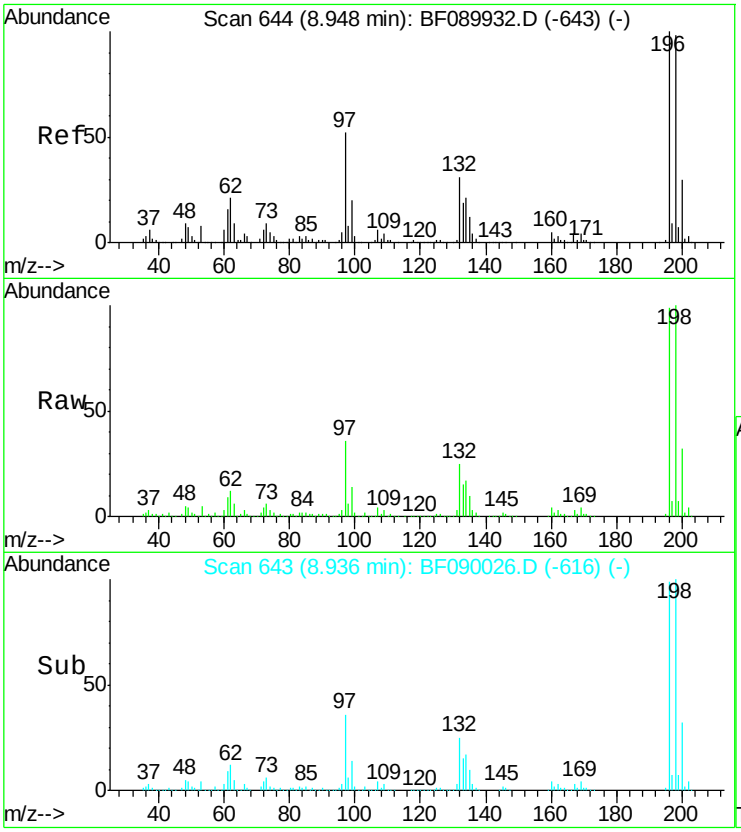


#42
2,4,6-Trichlorophenol
Concen: 53.42 ng
RT: 8.89 min Scan# 639
Delta R.T. 0.00 min
Lab File: BF090026.D
Acq: 8 Sep 2016 16:00

Tgt Ion:196 Resp: 396305

Ion	Ratio	Lower	Upper
196	100		
198	101.8	78.3	117.5
200	33.8	24.8	37.2



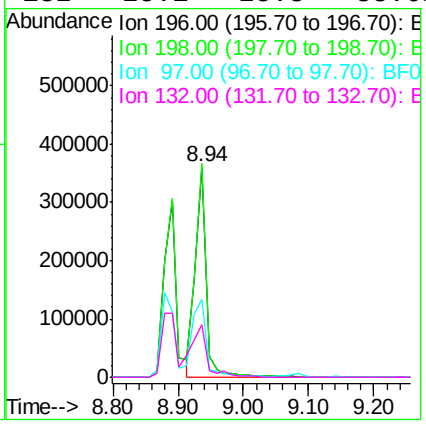


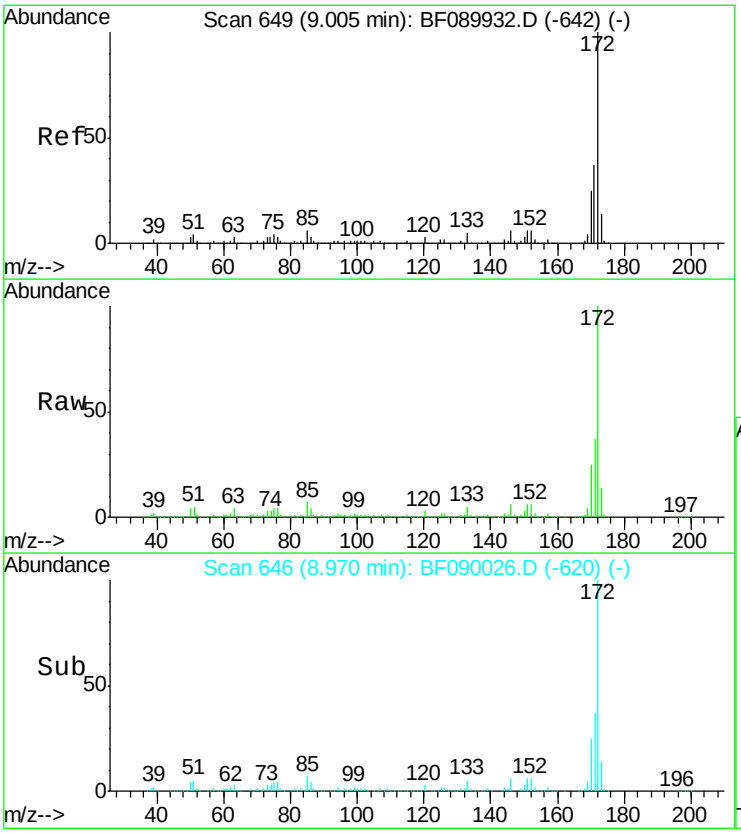
#43
2,4,5-Trichlorophenol
Concen: 59.02 ng
RT: 8.94 min Scan# 643
Delta R.T. 0.01 min
Lab File: BF090026.D
Acq: 8 Sep 2016 16:00

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

Tgt Ion:196 Resp: 421070

Ion	Ratio	Lower	Upper
196	100		
198	101.5	80.8	121.2
97	36.8	44.2	66.4#
132	25.1	25.8	38.6#

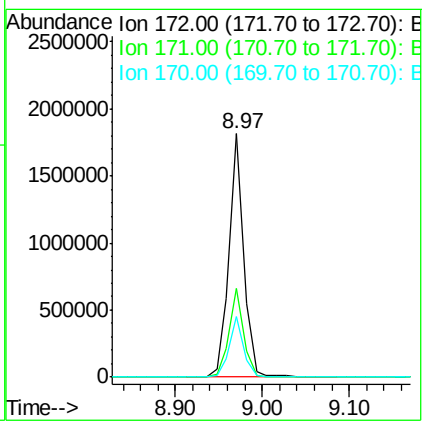


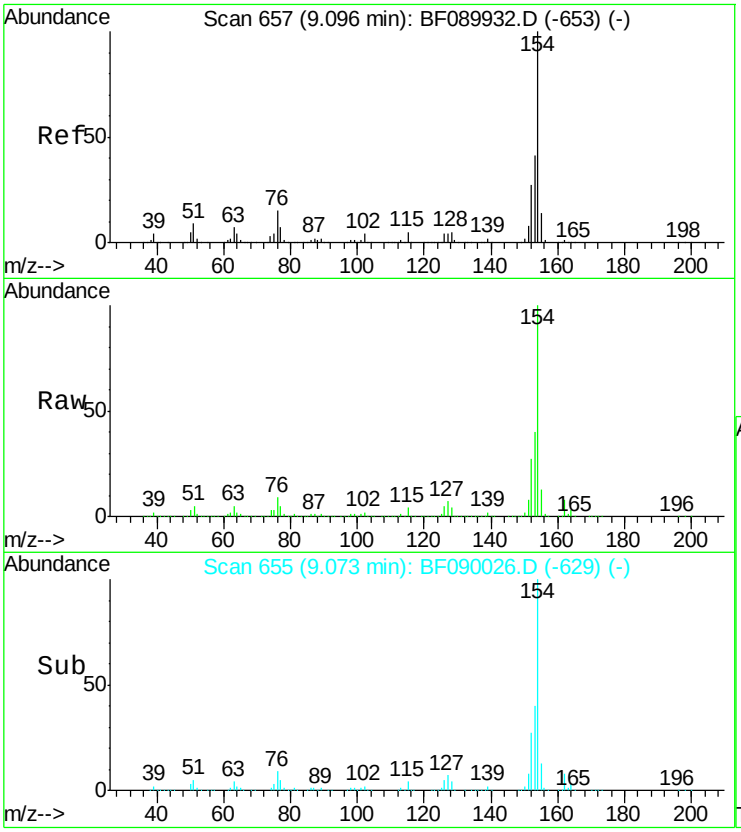


#44
2-Fluorobiphenyl
Concen: 95.56 ng
RT: 8.97 min Scan# 646
Delta R.T. 0.00 min
Lab File: BF090026.D
Acq: 8 Sep 2016 16:00

Tgt Ion:172 Resp: 2127280

Ion	Ratio	Lower	Upper
172	100		
171	36.6	29.4	44.2
170	25.0	20.1	30.1



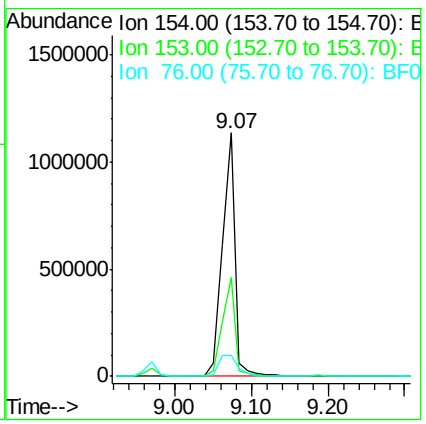


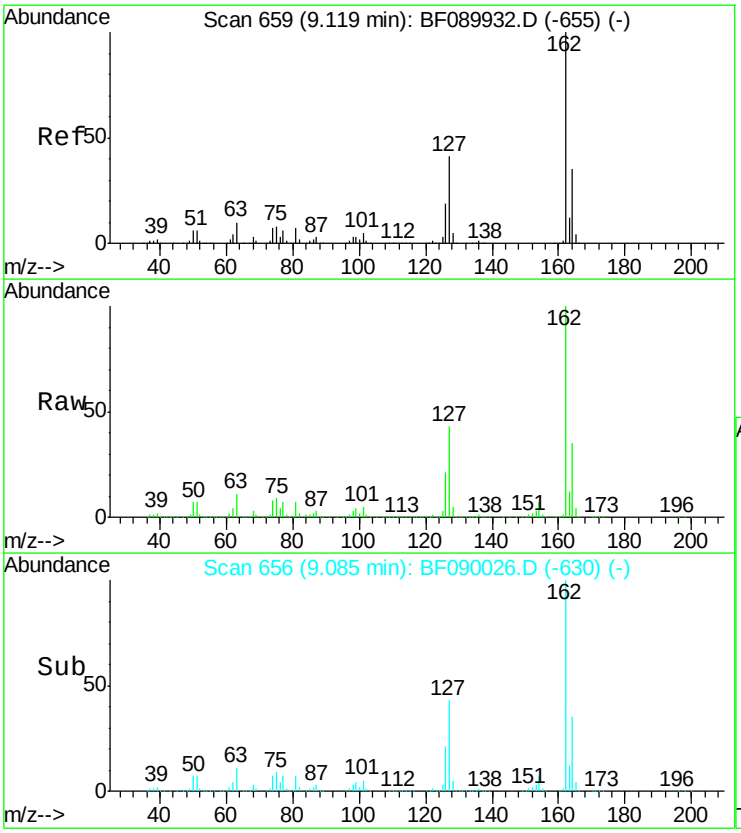
#45
1,1'-Biphenyl
Concen: 45.37 ng
RT: 9.07 min Scan# 655
Delta R.T. 0.00 min
Lab File: BF090026.D
Acq: 8 Sep 2016 16:00

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

Tgt Ion:154 Resp: 1334956

Ion	Ratio	Lower	Upper
154	100		
153	40.4	20.6	60.6
76	8.7	0.0	34.9

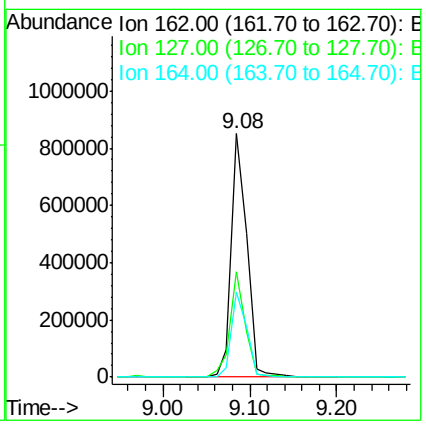


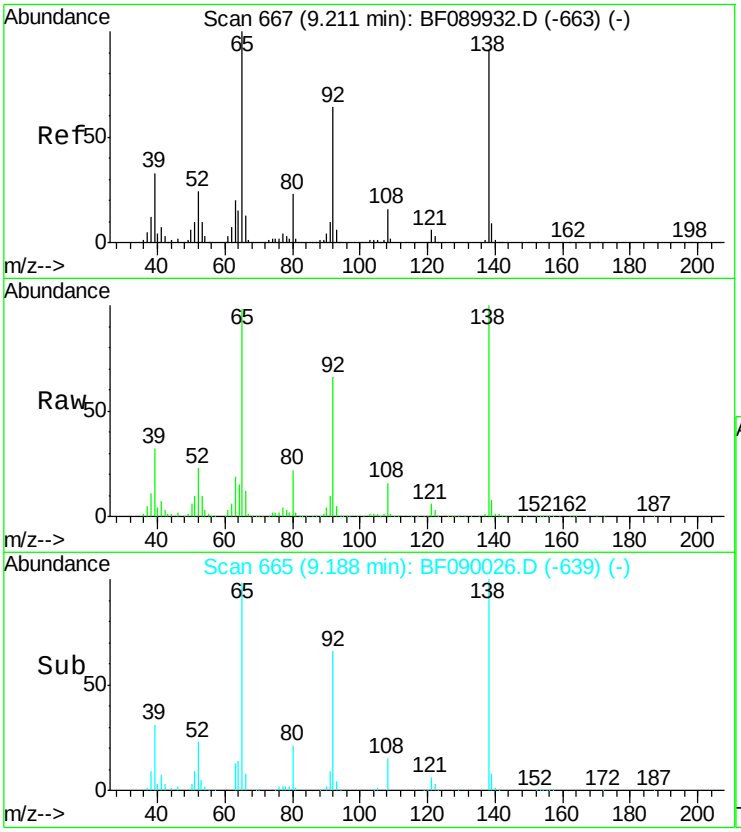


#46
2-Chloronaphthalene
Concen: 50.36 ng
RT: 9.08 min Scan# 656
Delta R.T. 0.00 min
Lab File: BF090026.D
Acq: 8 Sep 2016 16:00

Tgt Ion:162 Resp: 1048095

Ion	Ratio	Lower	Upper
162	100		
127	43.3	33.5	50.3
164	34.8	28.2	42.4



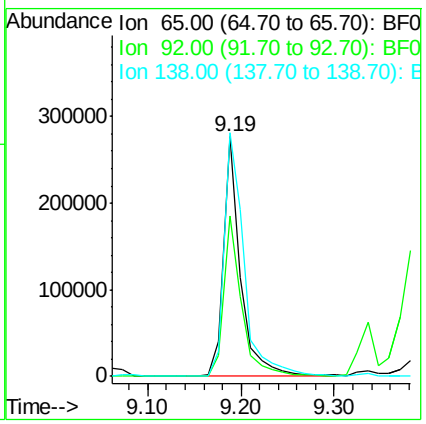


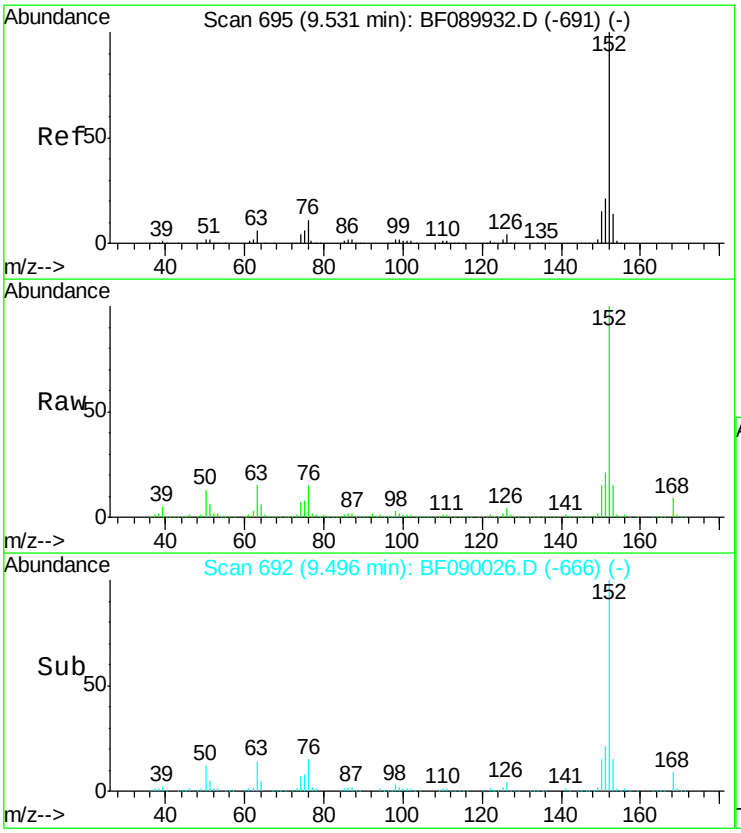
#47
2-Nitroaniline
Concen: 51.17 ng
RT: 9.19 min Scan# 665
Delta R.T. 0.00 min
Lab File: BF090026.D
Acq: 8 Sep 2016 16:00

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

Tgt Ion: 65 Resp: 348174

Ion	Ratio	Lower	Upper
65	100		
92	66.9	52.0	78.0
138	101.7	72.1	108.1

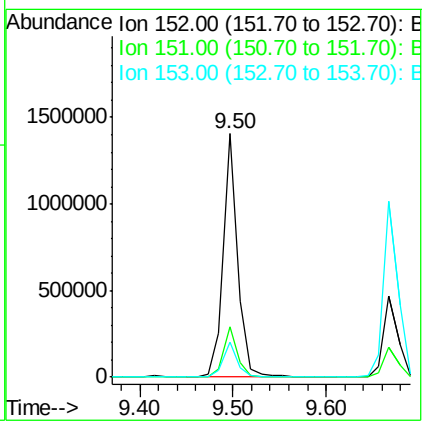


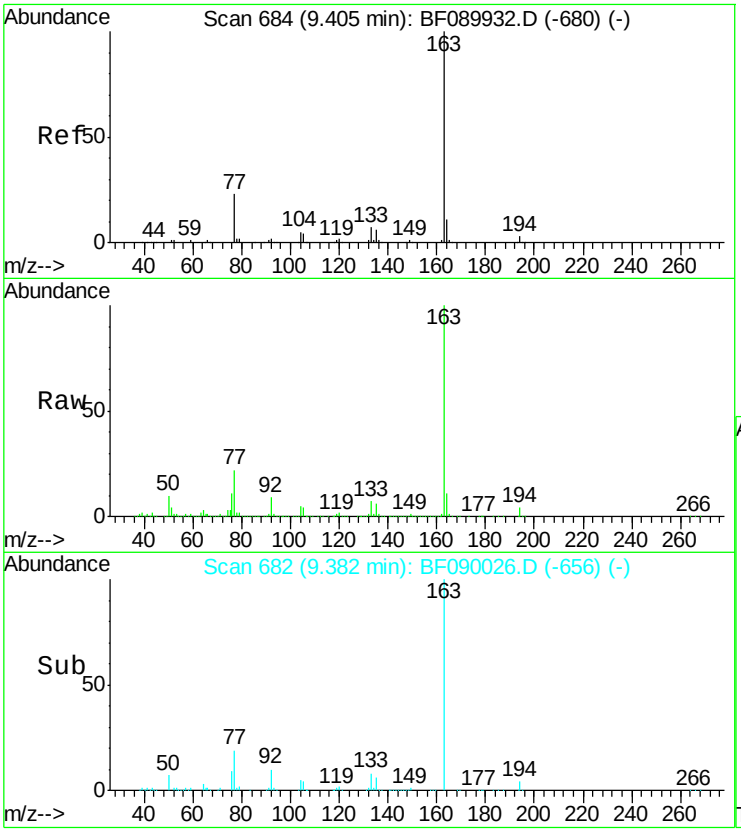


#48
Acenaphthylene
Concen: 44.02 ng
RT: 9.50 min Scan# 692
Delta R.T. 0.00 min
Lab File: BF090026.D
Acq: 8 Sep 2016 16:00

Tgt Ion:152 Resp: 1514723

Ion	Ratio	Lower	Upper
152	100		
151	20.8	16.7	25.1
153	14.6	11.6	17.4



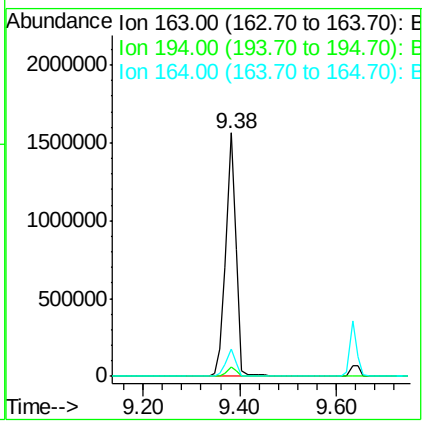


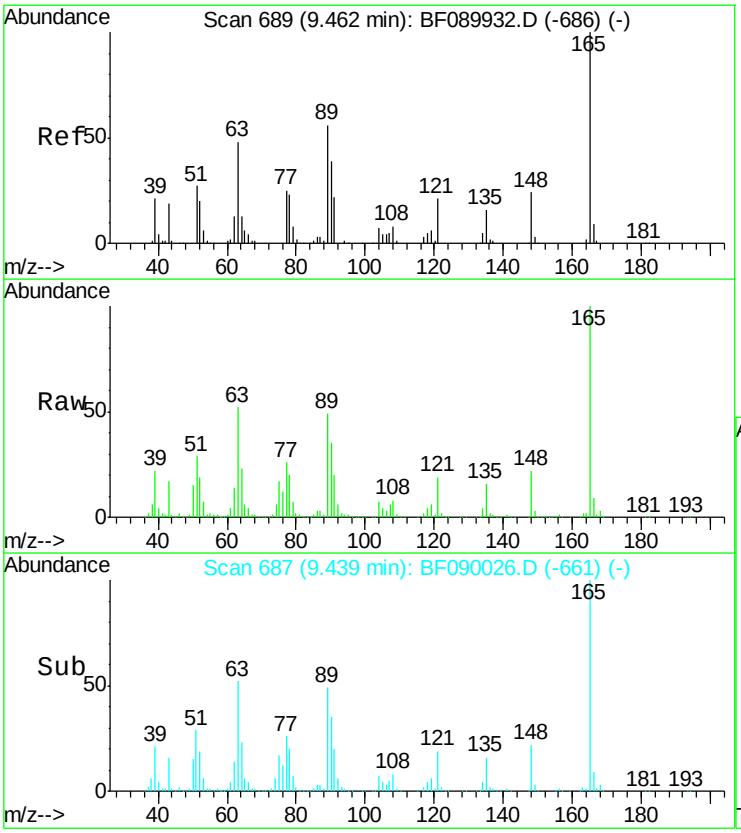
#49
Dimethylphthalate
Concen: 87.54 ng
RT: 9.38 min Scan# 682
Delta R.T. 0.00 min
Lab File: BF090026.D
Acq: 8 Sep 2016 16:00

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

Tgt Ion:163 Resp: 2312015

Ion	Ratio	Lower	Upper
163	100		
194	3.7	2.7	4.1
164	11.5	9.0	13.4

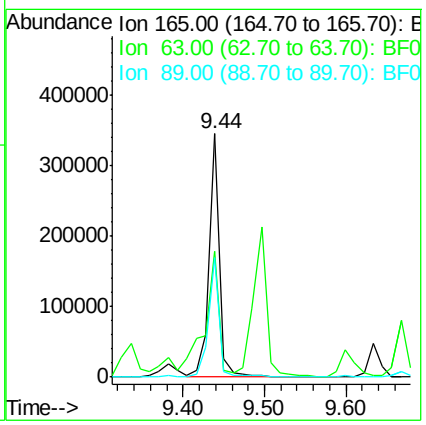


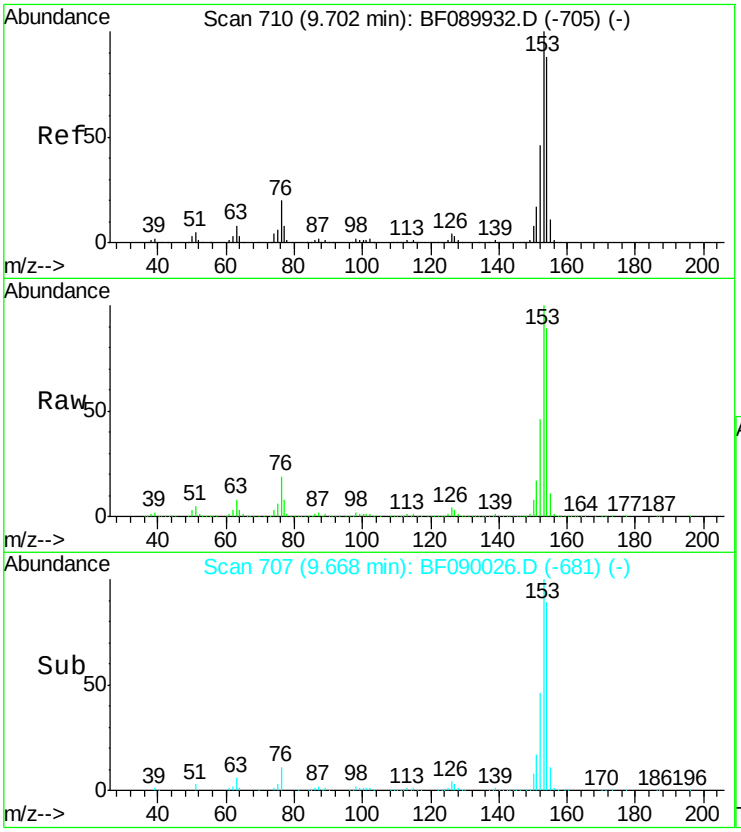


#50
2,6-Dinitrotoluene
Concen: 53.90 ng
RT: 9.44 min Scan# 687
Delta R.T. 0.00 min
Lab File: BF090026.D
Acq: 8 Sep 2016 16:00

Tgt Ion:165 Resp: 316609

Ion	Ratio	Lower	Upper
165	100		
63	51.7	45.0	67.4
89	49.3	41.5	62.3



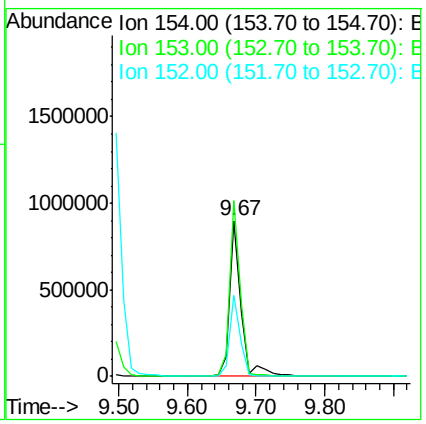


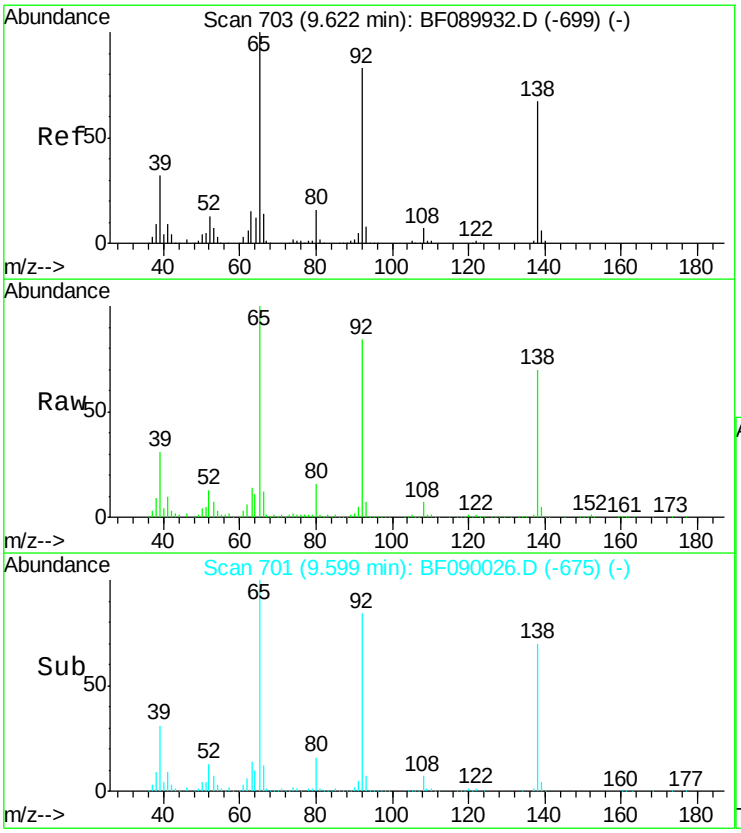
#51
Acenaphthene
Concen: 48.66 ng
RT: 9.67 min Scan# 707
Delta R.T. 0.00 min
Lab File: BF090026.D
Acq: 8 Sep 2016 16:00

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

Tgt Ion:154 Resp: 1060909

Ion	Ratio	Lower	Upper
154	100		
153	112.8	90.6	135.8
152	51.9	42.4	63.6

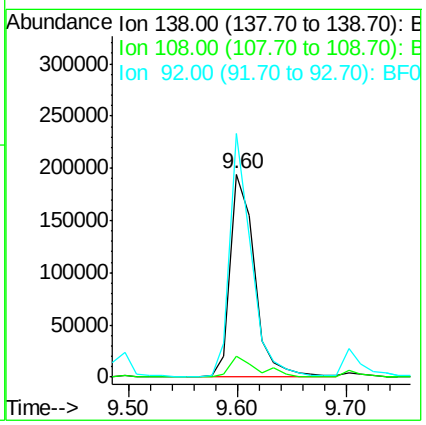


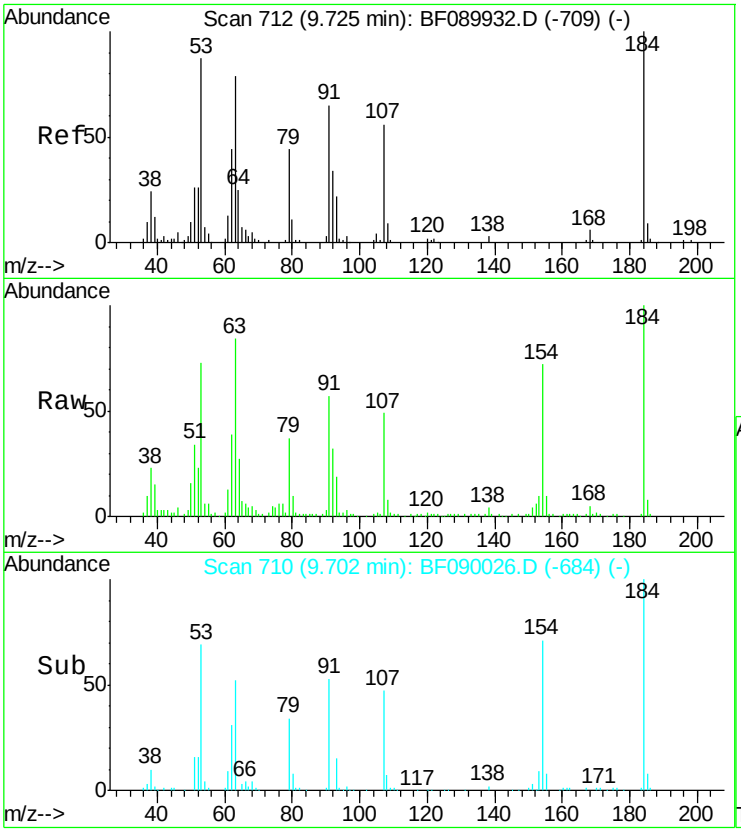


#52
3-Nitroaniline
Concen: 44.54 ng
RT: 9.60 min Scan# 701
Delta R.T. 0.00 min
Lab File: BF090026.D
Acq: 8 Sep 2016 16:00

Tgt Ion:138 Resp: 298414

Ion	Ratio	Lower	Upper
138	100		
108	10.1	8.3	12.5
92	119.8	99.1	148.7



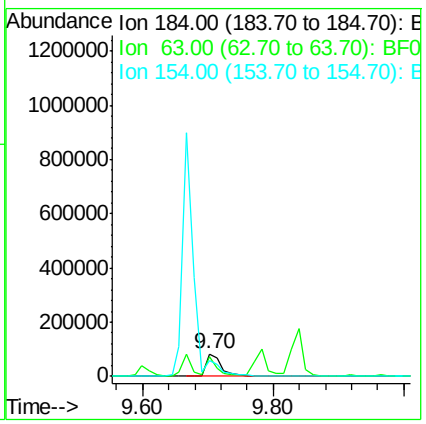


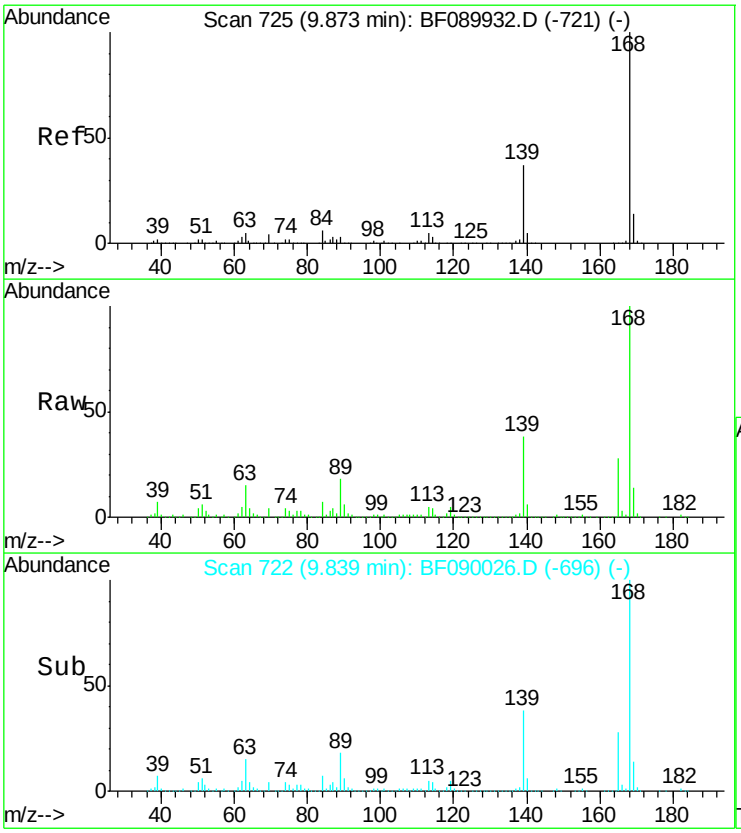
#53
2,4-Dinitrophenol
Concen: 45.56 ng
RT: 9.70 min Scan# 710
Delta R.T. 0.00 min
Lab File: BF090026.D
Acq: 8 Sep 2016 16:00

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

Tgt Ion:184 Resp: 140064

Ion	Ratio	Lower	Upper
184	100		
63	83.8	73.9	110.9
154	71.8	53.5	80.3

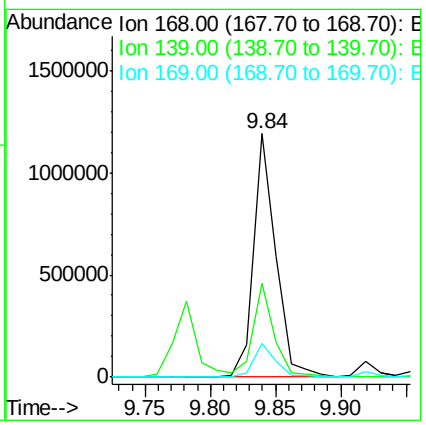


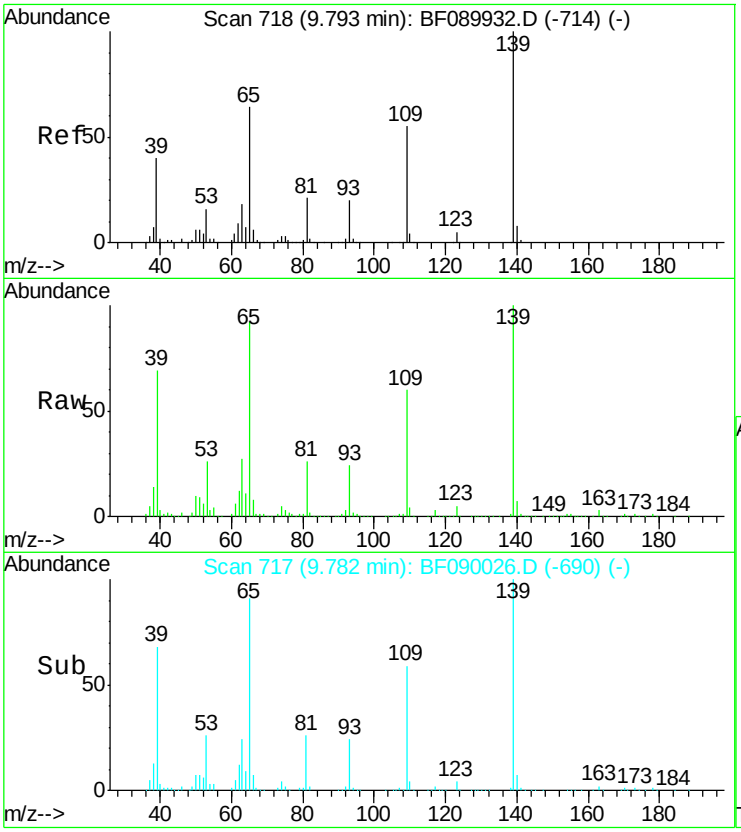


#54
Dibenzofuran
Concen: 48.58 ng
RT: 9.84 min Scan# 722
Delta R.T. 0.00 min
Lab File: BF090026.D
Acq: 8 Sep 2016 16:00

Tgt Ion:168 Resp: 1419396

Ion	Ratio	Lower	Upper
168	100		
139	38.4	29.5	44.3
169	13.9	10.8	16.2



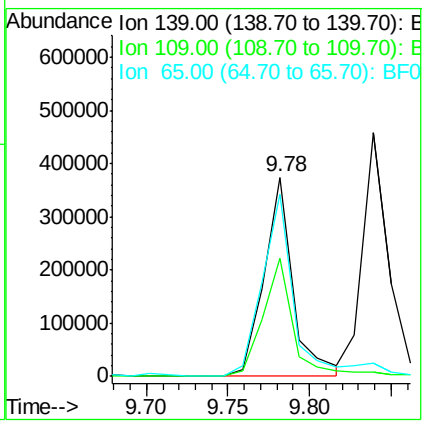


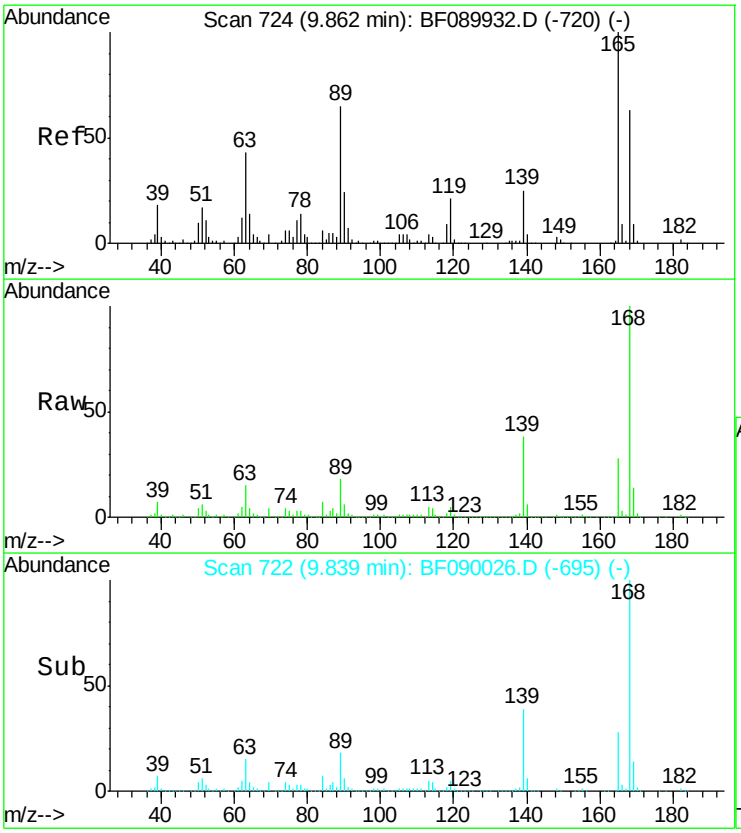
#55
4-Nitrophenol
Concen: 91.50 ng
RT: 9.78 min Scan# 717
Delta R.T. 0.01 min
Lab File: BF090026.D
Acq: 8 Sep 2016 16:00

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

Tgt Ion:139 Resp: 462348

Ion	Ratio	Lower	Upper
139	100		
109	59.5	31.3	71.3
65	91.7	38.5	78.5#

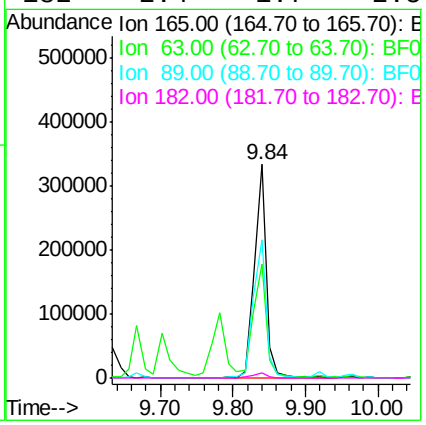


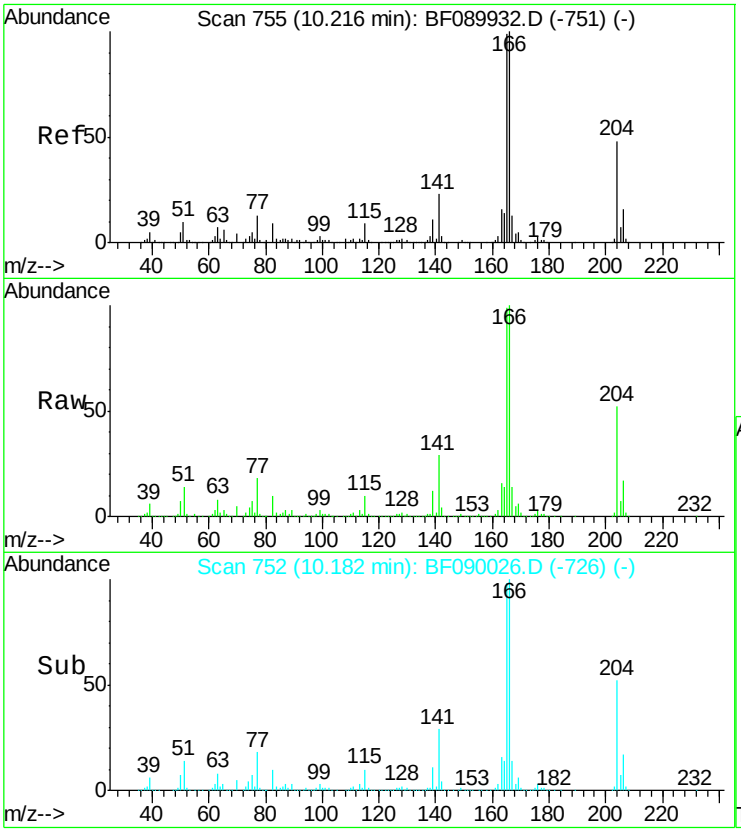


#56
2,4-Dinitrotoluene
Concen: 51.24 ng
RT: 9.84 min Scan# 722
Delta R.T. 0.01 min
Lab File: BF090026.D
Acq: 8 Sep 2016 16:00

Tgt Ion:165 Resp: 381673

Ion	Ratio	Lower	Upper
165	100		
63	53.6	32.5	48.7#
89	64.6	48.3	72.5
182	2.4	1.7	2.5



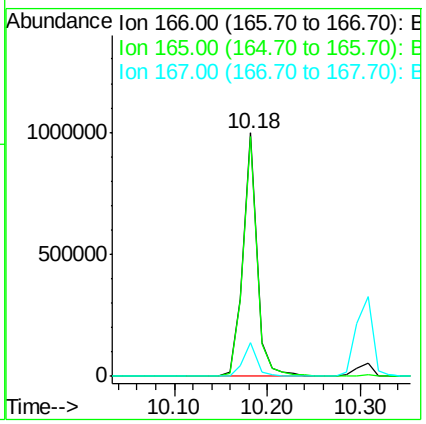


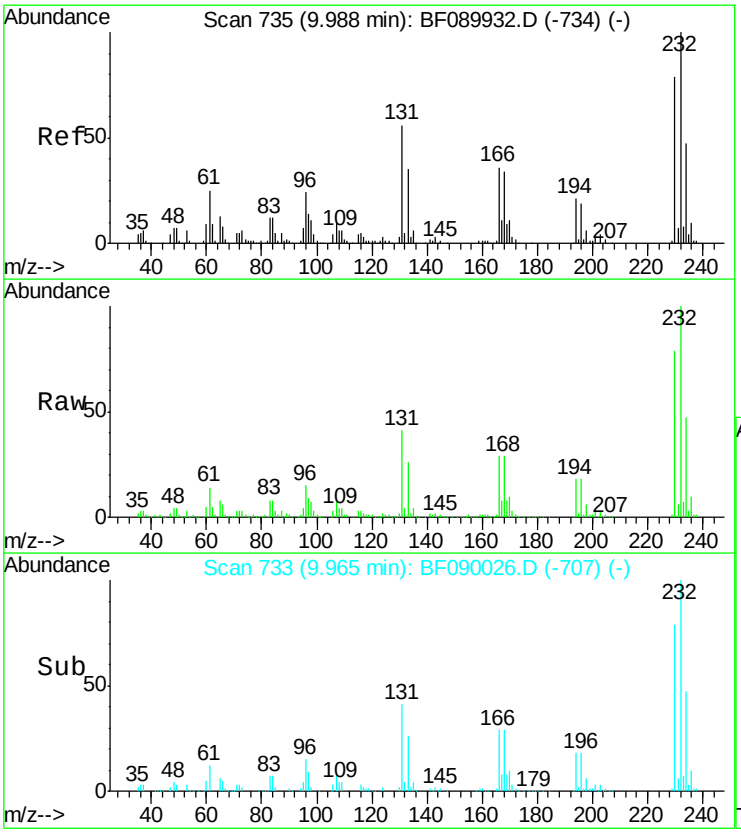
#57
Fluorene
Concen: 49.35 ng
RT: 10.18 min Scan# 752
Delta R.T. 0.00 min
Lab File: BF090026.D
Acq: 8 Sep 2016 16:00

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

Tgt Ion:166 Resp: 1053598

Ion	Ratio	Lower	Upper
166	100		
165	98.7	78.6	118.0
167	13.7	10.6	15.8

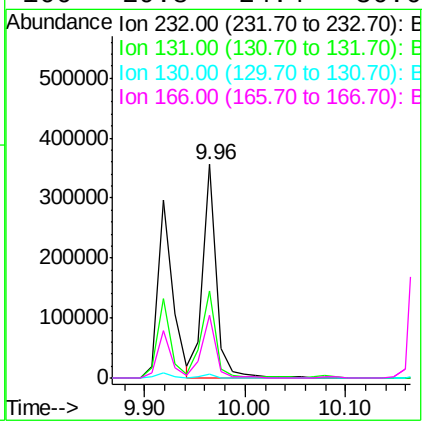


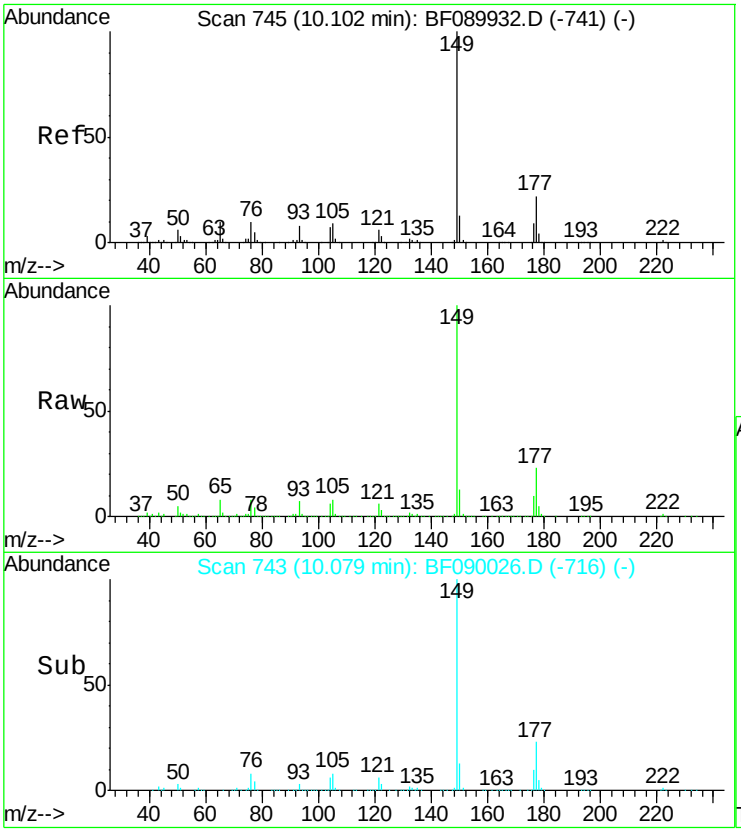


#58
2,3,4,6-Tetrachlorophenol
Concen: 55.24 ng
RT: 9.96 min Scan# 733
Delta R.T. 0.00 min
Lab File: BF090026.D
Acq: 8 Sep 2016 16:00

Tgt Ion:232 Resp: 337360

Ion	Ratio	Lower	Upper
232	100		
131	43.4	36.3	54.5
130	2.3	1.7	2.5
166	29.8	24.4	36.6



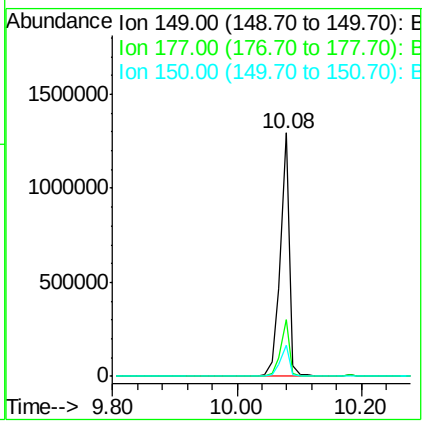


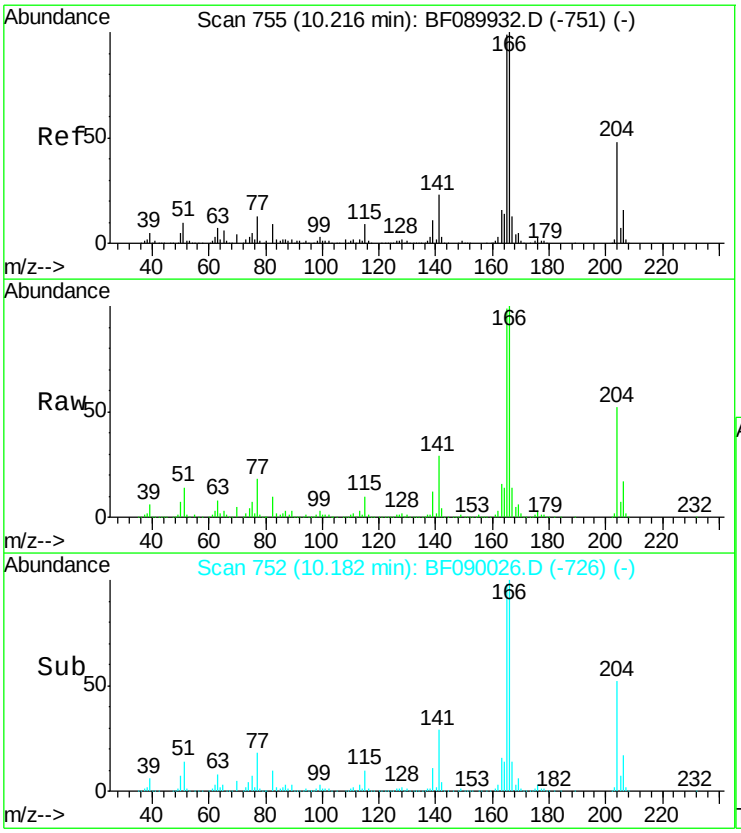
#59
Diethylphthalate
Concen: 53.46 ng
RT: 10.08 min Scan# 743
Delta R.T. 0.01 min
Lab File: BF090026.D
Acq: 8 Sep 2016 16:00

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

Tgt Ion:149 Resp: 1328312

Ion	Ratio	Lower	Upper
149	100		
177	23.4	17.7	26.5
150	12.7	10.2	15.2

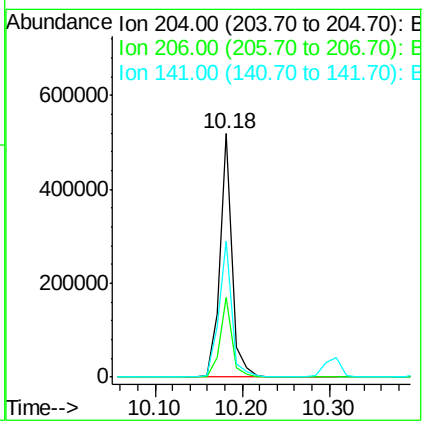


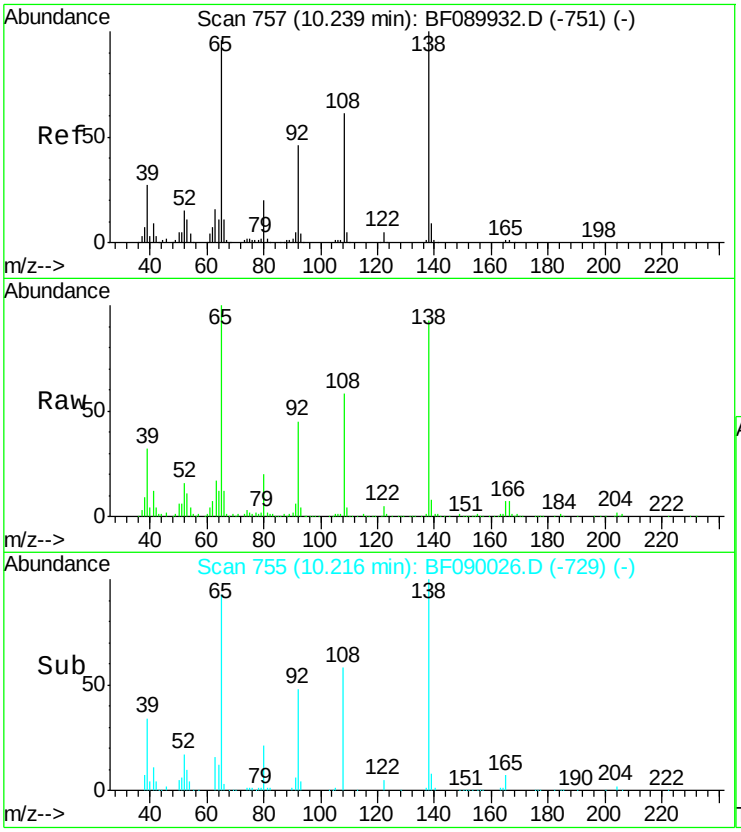


#60
4-Chlorophenyl-phenylether
Concen: 51.13 ng
RT: 10.18 min Scan# 752
Delta R.T. 0.00 min
Lab File: BF090026.D
Acq: 8 Sep 2016 16:00

Tgt Ion:204 Resp: 513749

Ion	Ratio	Lower	Upper
204	100		
206	32.8	26.6	40.0
141	55.9	36.5	54.7#



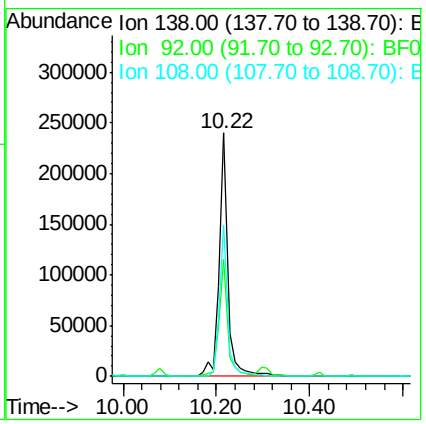


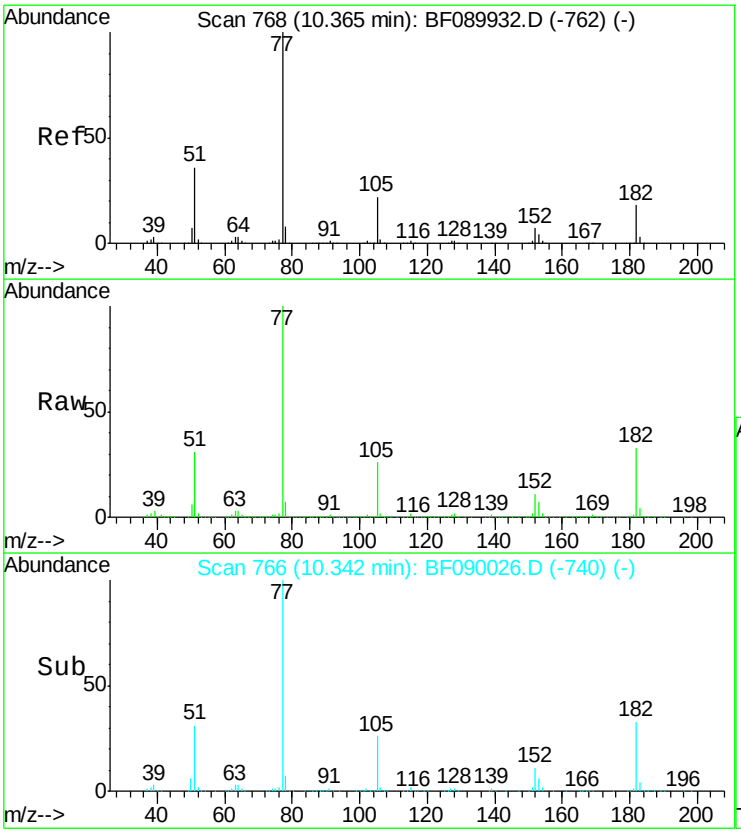
#61
4-Nitroaniline
Concen: 46.31 ng
RT: 10.22 min Scan# 755
Delta R.T. 0.00 min
Lab File: BF090026.D
Acq: 8 Sep 2016 16:00

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

Tgt Ion:138 Resp: 304817

Ion	Ratio	Lower	Upper
138	100		
92	47.9	21.2	61.2
108	62.2	37.7	77.7

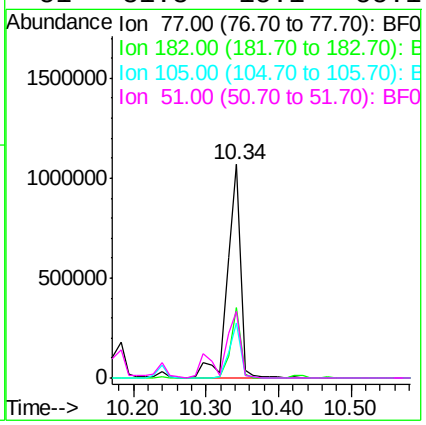


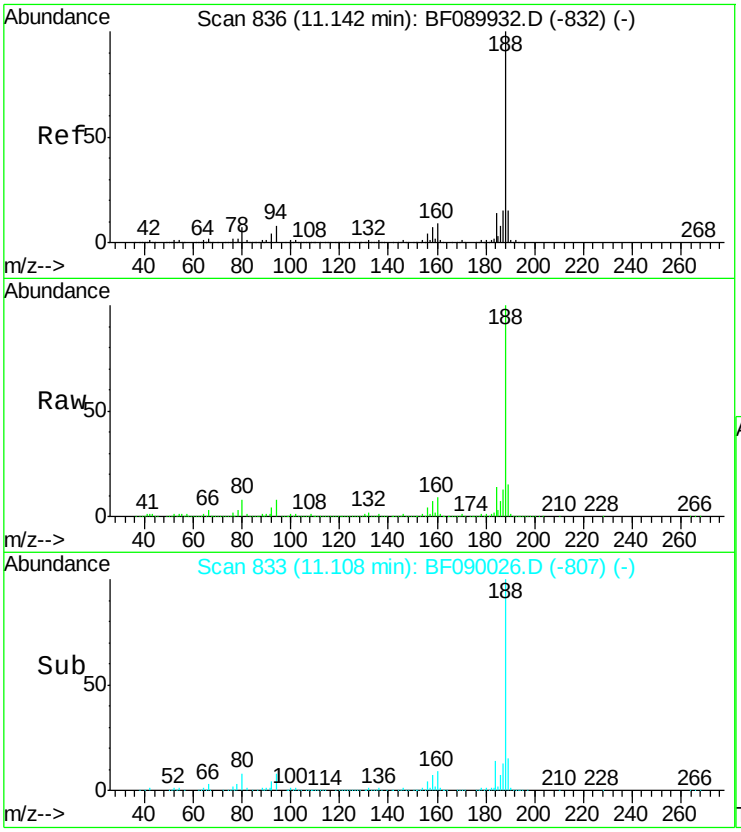


#62
Azobenzene
Concen: 52.83 ng
RT: 10.34 min Scan# 766
Delta R.T. 0.00 min
Lab File: BF090026.D
Acq: 8 Sep 2016 16:00

Tgt Ion: 77 Resp: 1311171

Ion	Ratio	Lower	Upper
77	100		
182	32.9	0.0	38.6
105	25.7	2.3	42.3
51	31.3	15.1	55.1



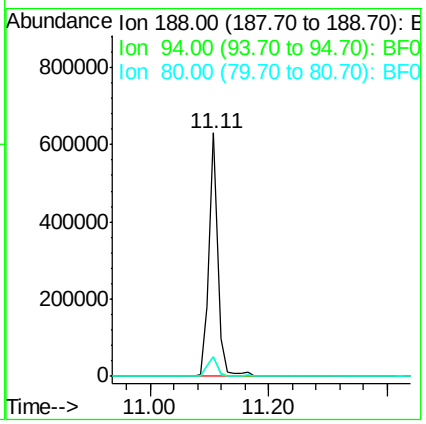


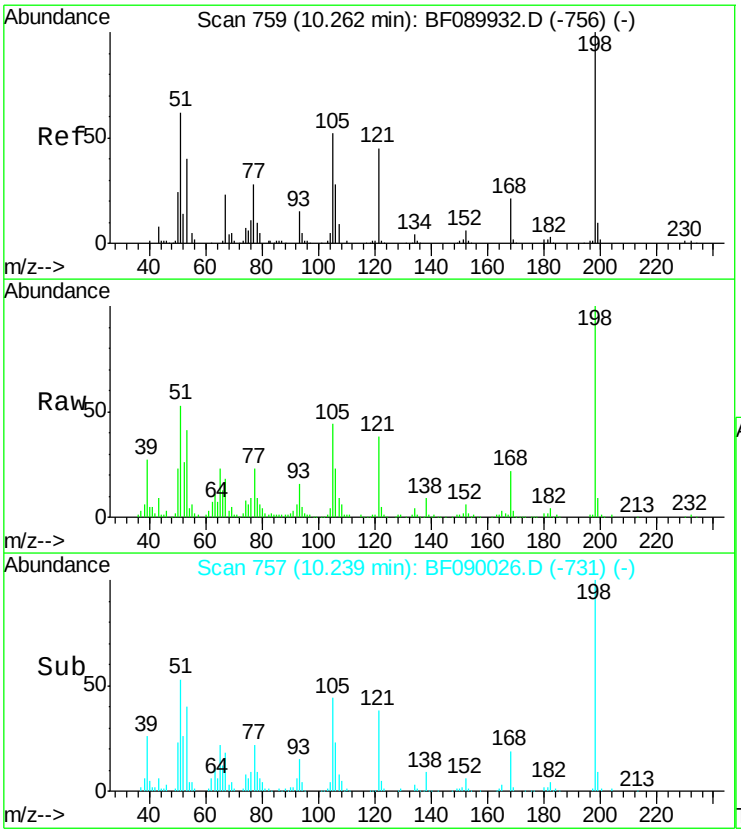
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.11 min Scan# 833
Delta R.T. 0.00 min
Lab File: BF090026.D
Acq: 8 Sep 2016 16:00

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

Tgt Ion:188 Resp: 654626

Ion	Ratio	Lower	Upper
188	100		
94	8.0	5.9	8.9
80	8.2	5.8	8.8

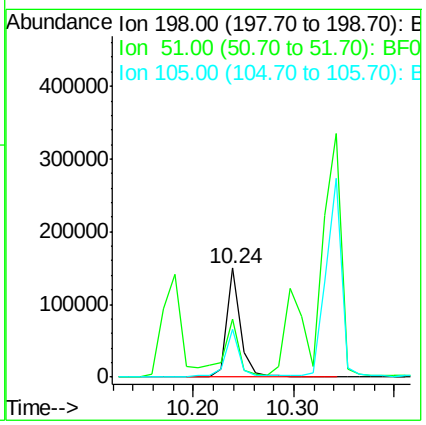


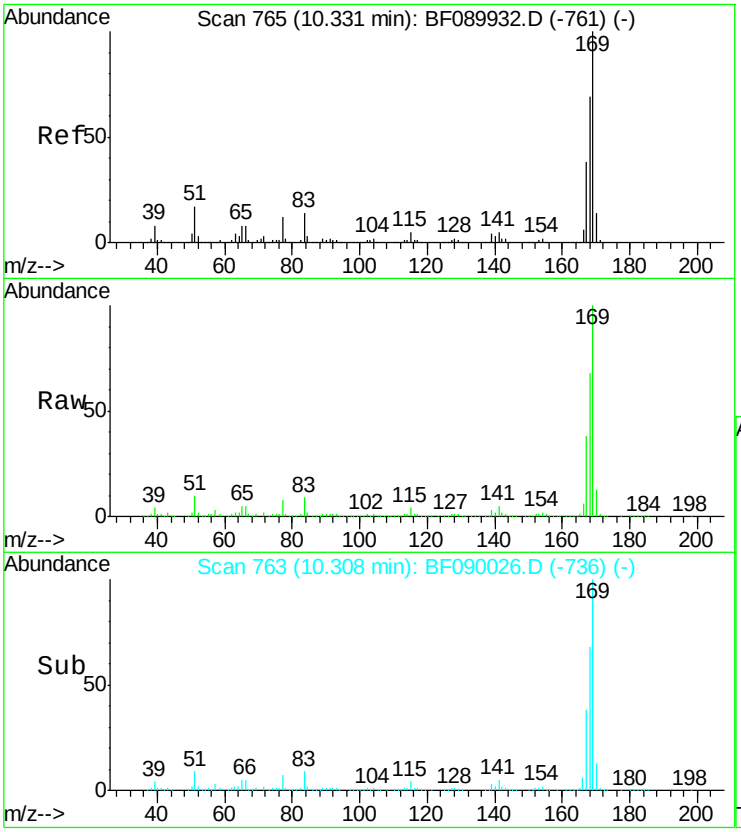


#64
4,6-Dinitro-2-methylphenol
Concen: 34.73 ng
RT: 10.24 min Scan# 757
Delta R.T. 0.00 min
Lab File: BF090026.D
Acq: 8 Sep 2016 16:00

Tgt Ion:198 Resp: 145573

Ion	Ratio	Lower	Upper
198	100		
51	52.8	43.0	83.0
105	43.9	30.3	70.3



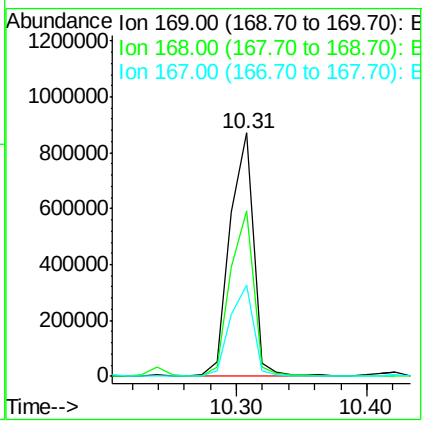


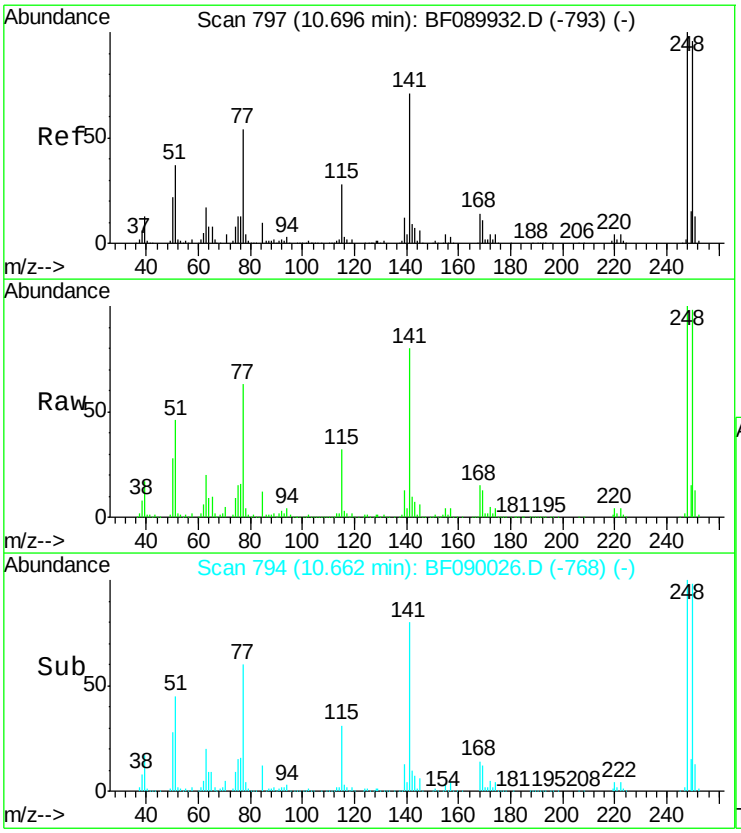
#65
n-Nitrosodiphenylamine
Concen: 55.20 ng
RT: 10.31 min Scan# 763
Delta R.T. 0.01 min
Lab File: BF090026.D
Acq: 8 Sep 2016 16:00

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

Tgt Ion:169 Resp: 1086455

Ion	Ratio	Lower	Upper
169	100		
168	68.1	55.0	82.4
167	37.6	30.5	45.7

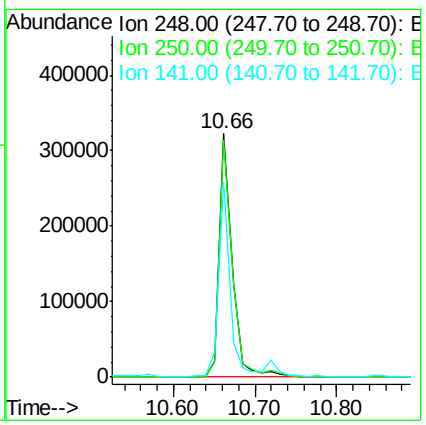


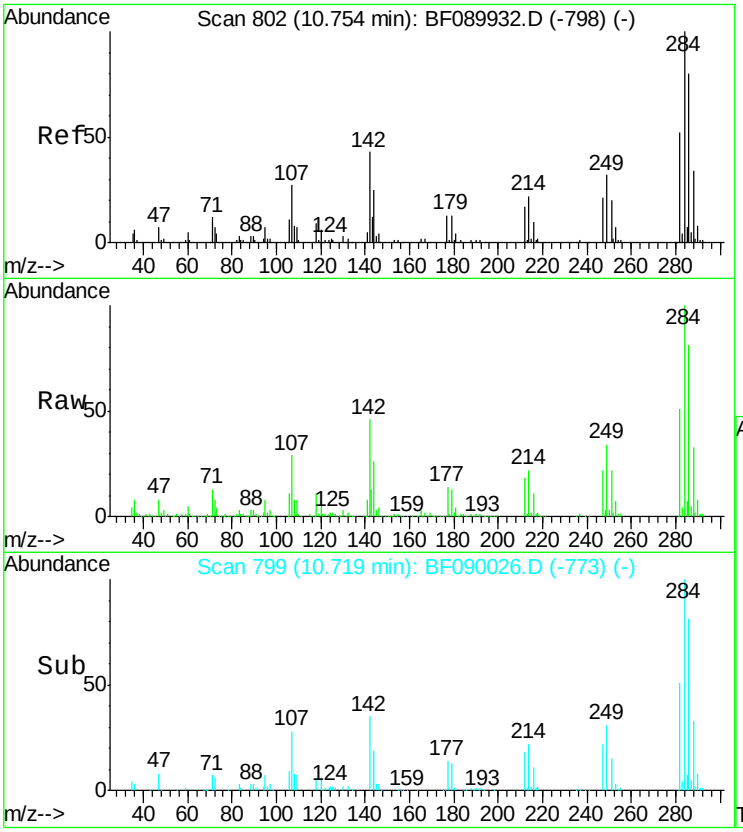


#66
4-Bromophenyl-phenylether
Concen: 53.47 ng
RT: 10.66 min Scan# 794
Delta R.T. 0.00 min
Lab File: BF090026.D
Acq: 8 Sep 2016 16:00

Tgt Ion:248 Resp: 352388

Ion	Ratio	Lower	Upper
248	100		
250	97.5	77.3	115.9
141	79.9	55.8	83.8



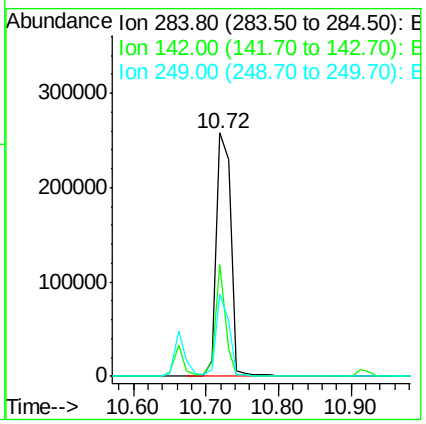


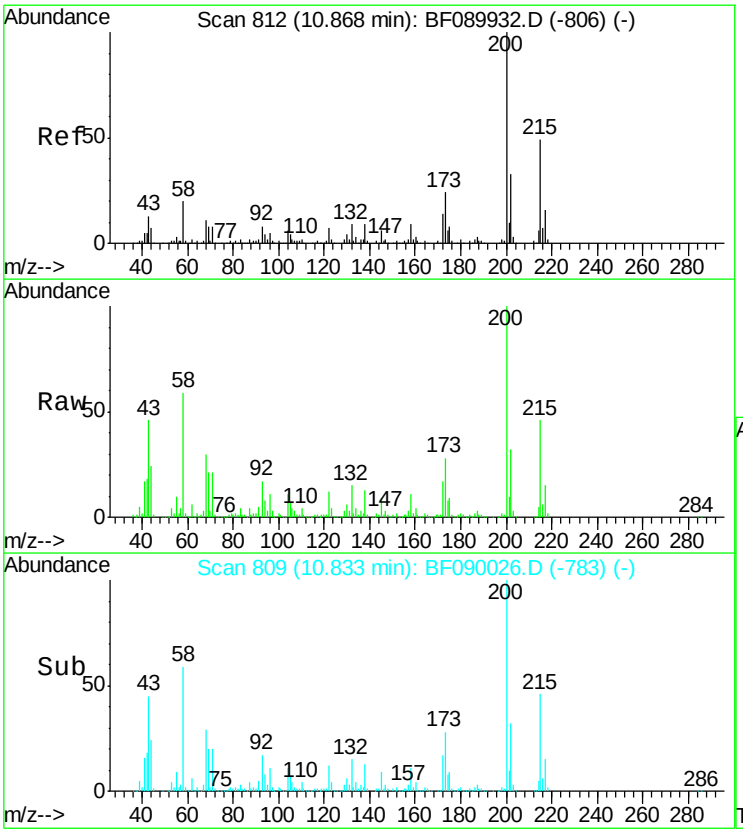
#67
Hexachlorobenzene
Concen: 47.56 ng
RT: 10.72 min Scan# 799
Delta R.T. 0.00 min
Lab File: BF090026.D
Acq: 8 Sep 2016 16:00

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

Tgt Ion:284 Resp: 357995

Ion	Ratio	Lower	Upper
284	100		
142	45.9	32.7	49.1
249	34.0	26.9	40.3

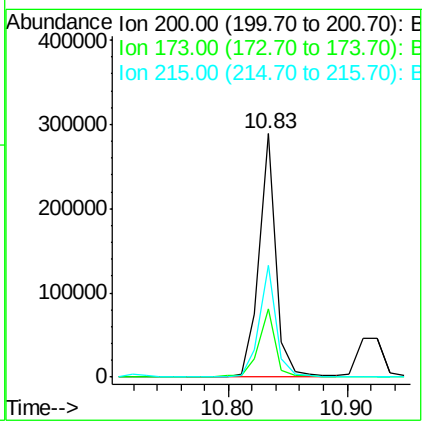


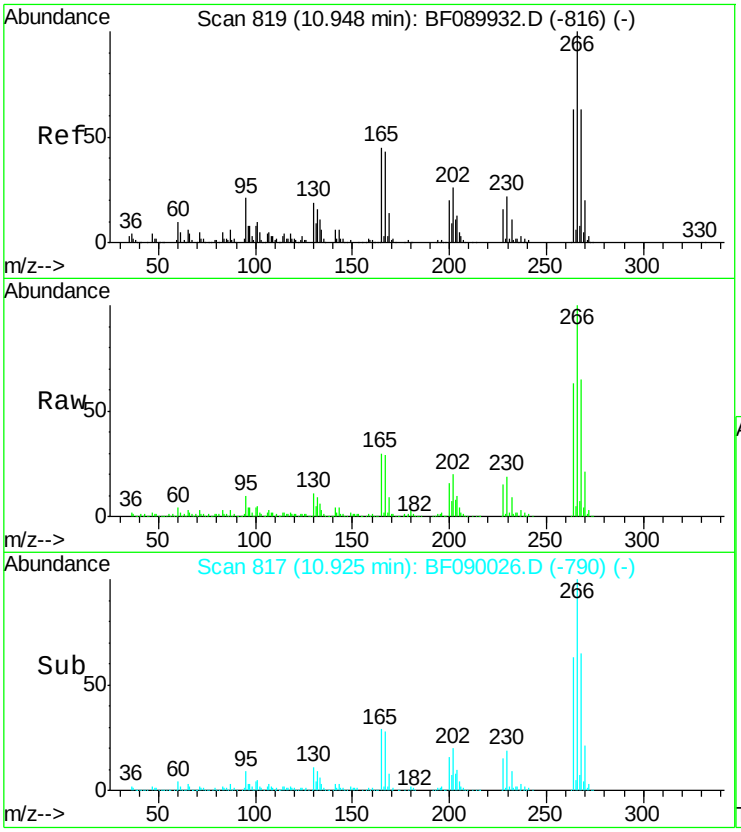


#68
Atrazine
Concen: 44.43 ng
RT: 10.83 min Scan# 809
Delta R.T. 0.00 min
Lab File: BF090026.D
Acq: 8 Sep 2016 16:00

Tgt Ion:200 Resp: 291889

Ion	Ratio	Lower	Upper
200	100		
173	28.1	9.4	49.4
215	46.0	24.5	64.5



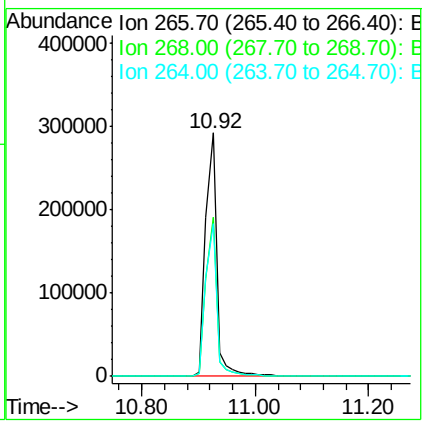


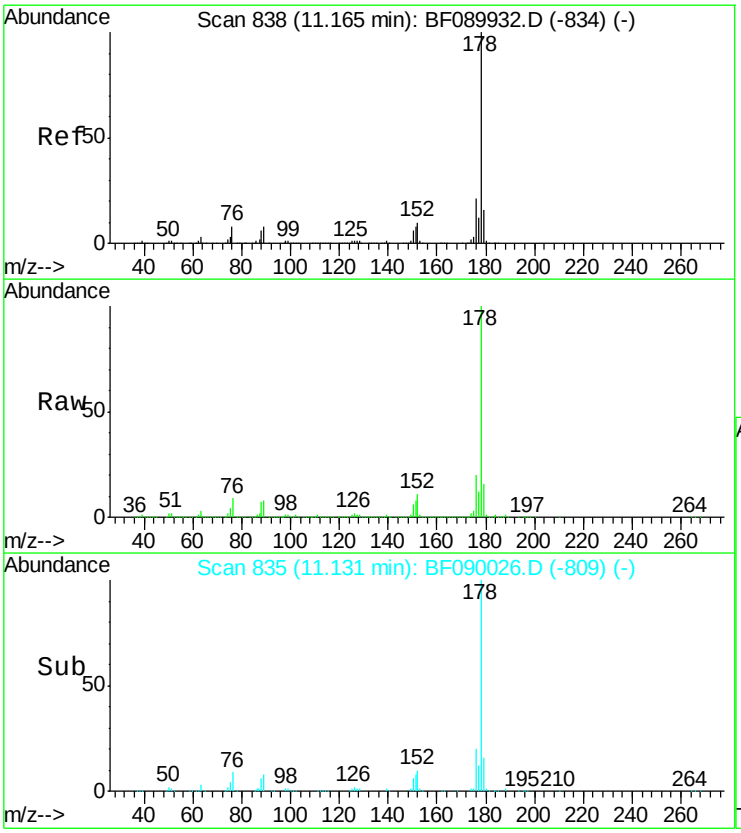
#69
Pentachlorophenol
Concen: 95.00 ng
RT: 10.92 min Scan# 817
Delta R.T. 0.01 min
Lab File: BF090026.D
Acq: 8 Sep 2016 16:00

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

Tgt Ion:266 Resp: 384742

Ion	Ratio	Lower	Upper
266	100		
268	65.2	51.0	76.6
264	62.7	50.6	75.8

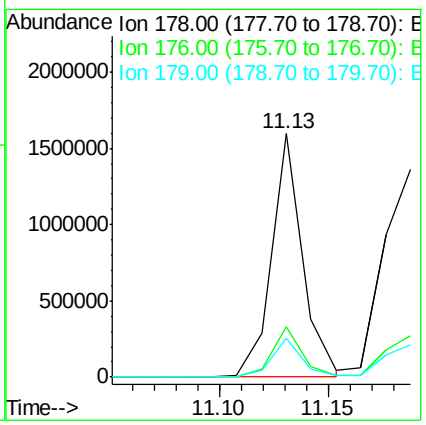


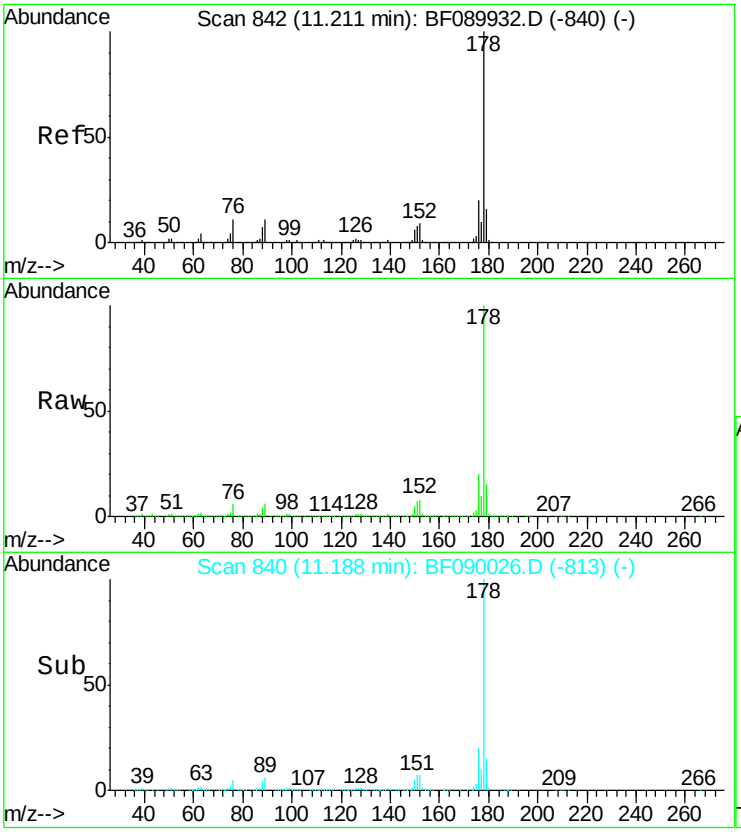


#70
Phenanthrene
Concen: 48.69 ng
RT: 11.13 min Scan# 835
Delta R.T. 0.00 min
Lab File: BF090026.D
Acq: 8 Sep 2016 16:00

Tgt Ion:178 Resp: 1587216

Ion	Ratio	Lower	Upper
178	100		
176	20.5	16.5	24.7
179	16.1	12.8	19.2



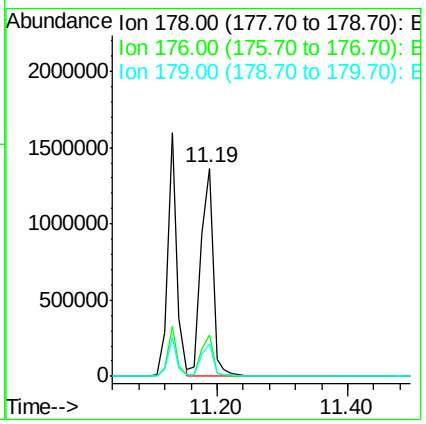


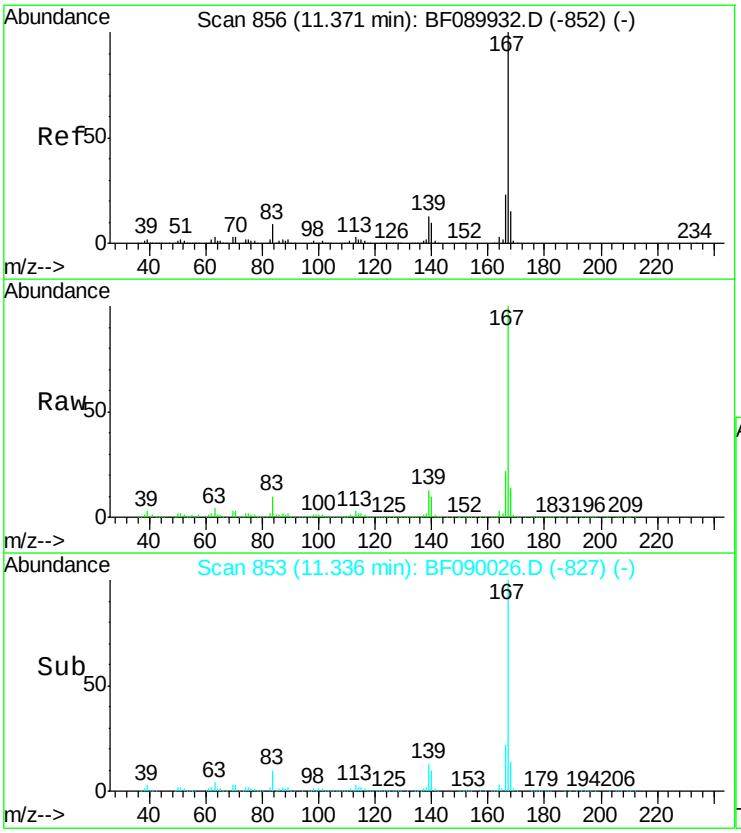
#71
Anthracene
Concen: 53.38 ng
RT: 11.19 min Scan# 840
Delta R.T. 0.01 min
Lab File: BF090026.D
Acq: 8 Sep 2016 16:00

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

Tgt Ion:178 Resp: 1764794

Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.8	23.8
179	15.3	13.0	19.4

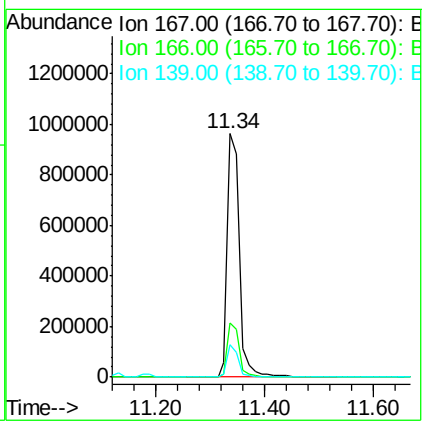


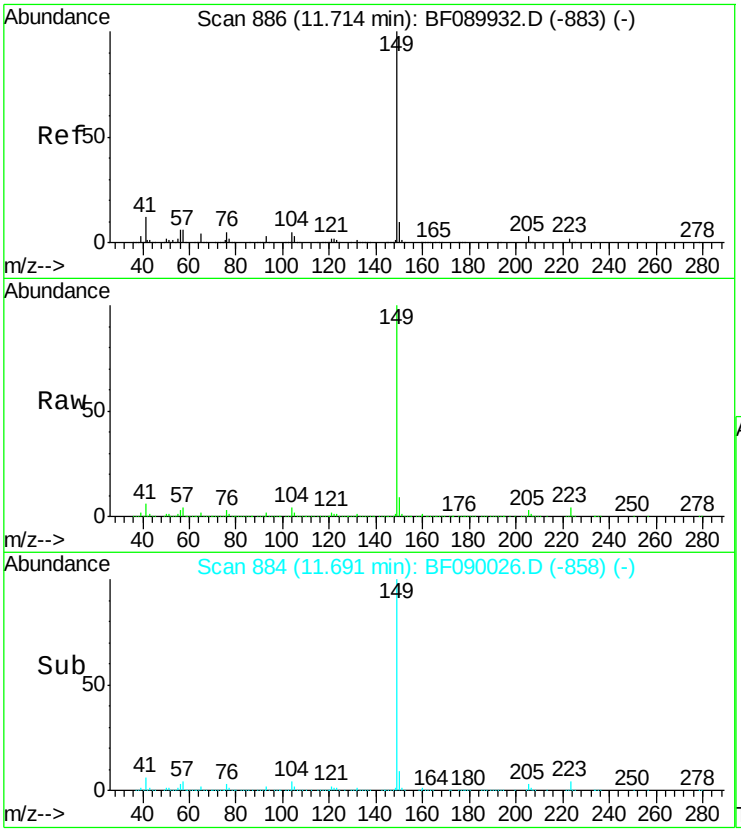


#72
Carbazole
Concen: 47.22 ng
RT: 11.34 min Scan# 853
Delta R.T. 0.00 min
Lab File: BF090026.D
Acq: 8 Sep 2016 16:00

Tgt Ion:167 Resp: 1464034

Ion	Ratio	Lower	Upper
167	100		
166	22.1	18.1	27.1
139	13.4	10.4	15.6



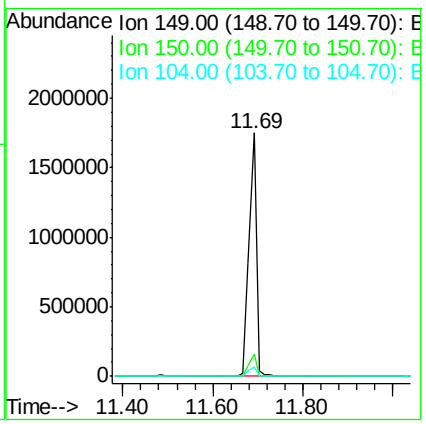


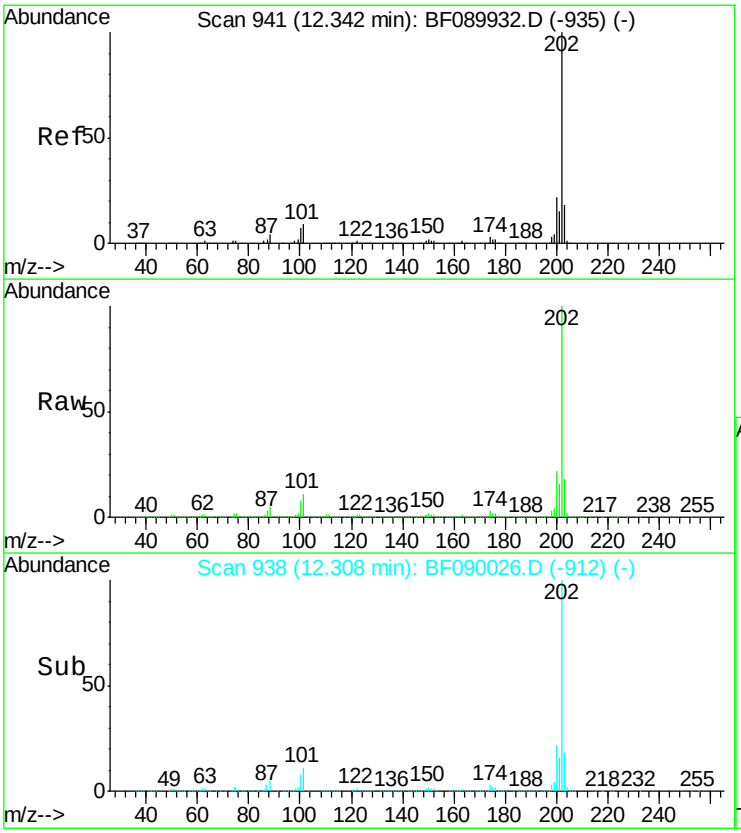
#73
Di-n-butylphthalate
Concen: 50.78 ng
RT: 11.69 min Scan# 884
Delta R.T. 0.00 min
Lab File: BF090026.D
Acq: 8 Sep 2016 16:00

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

Tgt Ion:149 Resp: 1835050

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.8	11.8
104	3.9	3.9	5.9

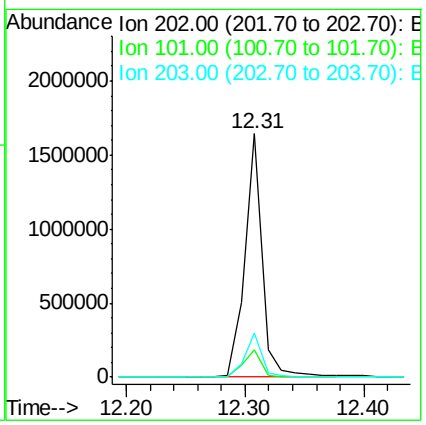


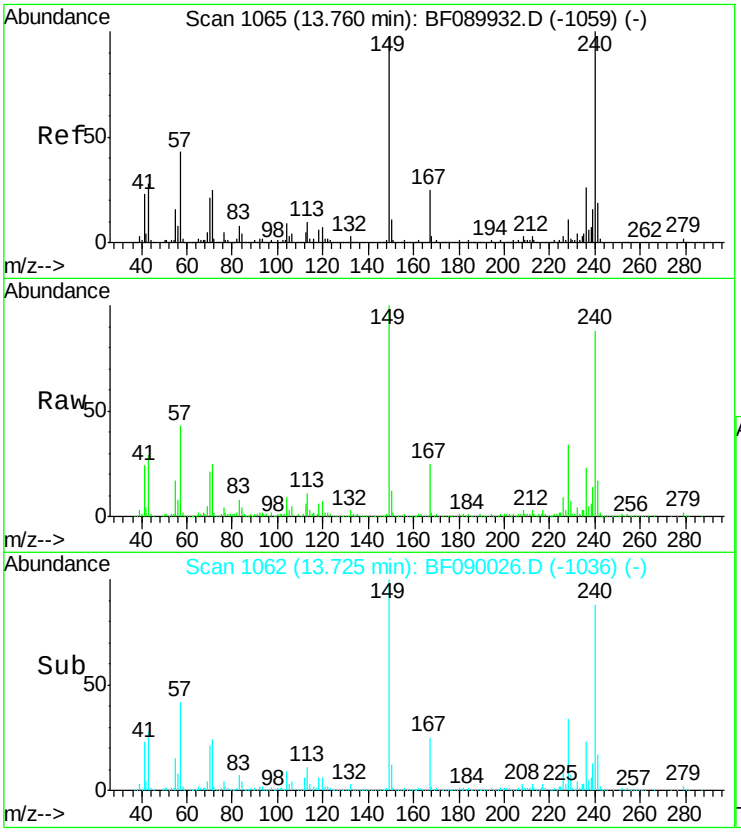


#74
Fluoranthene
Concen: 49.03 ng
RT: 12.31 min Scan# 938
Delta R.T. 0.00 min
Lab File: BF090026.D
Acq: 8 Sep 2016 16:00

Tgt Ion:202 Resp: 1674955

Ion	Ratio	Lower	Upper
202	100		
101	11.0	0.0	28.5
203	18.1	0.0	38.0



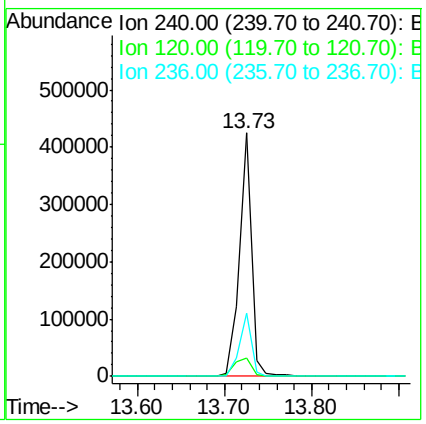


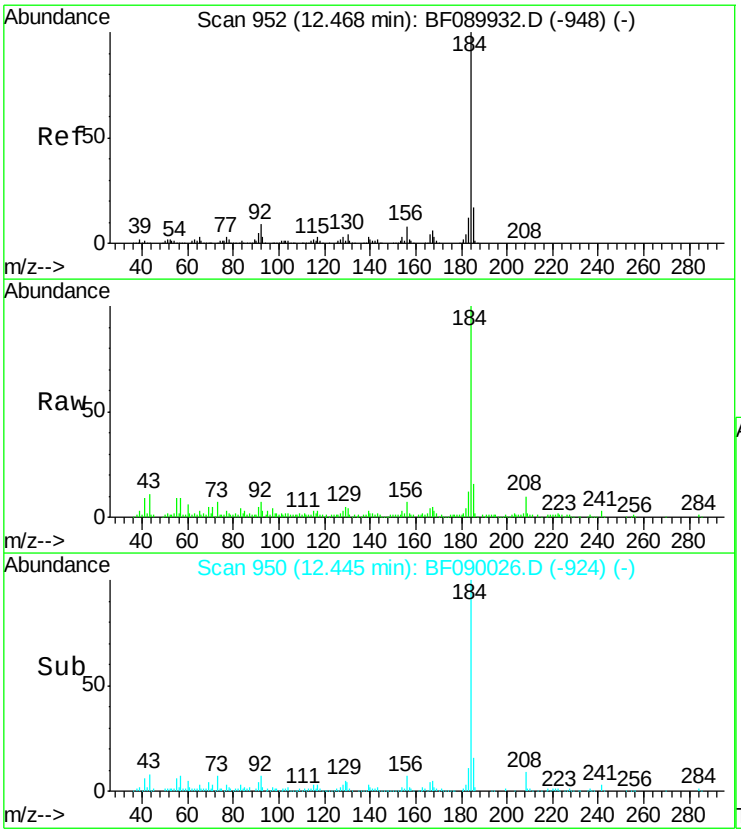
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.73 min Scan# 1062
Delta R.T. 0.00 min
Lab File: BF090026.D
Acq: 8 Sep 2016 16:00

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

Tgt Ion:240 Resp: 407951

Ion	Ratio	Lower	Upper
240	100		
120	7.5	5.7	8.5
236	26.1	21.3	31.9

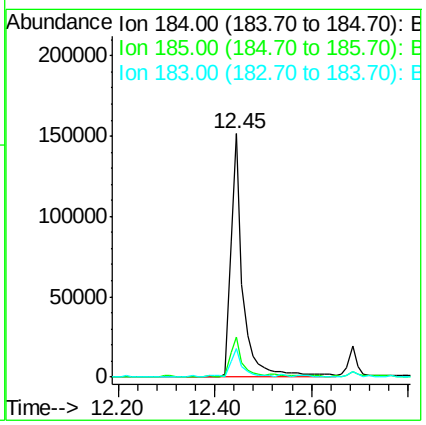


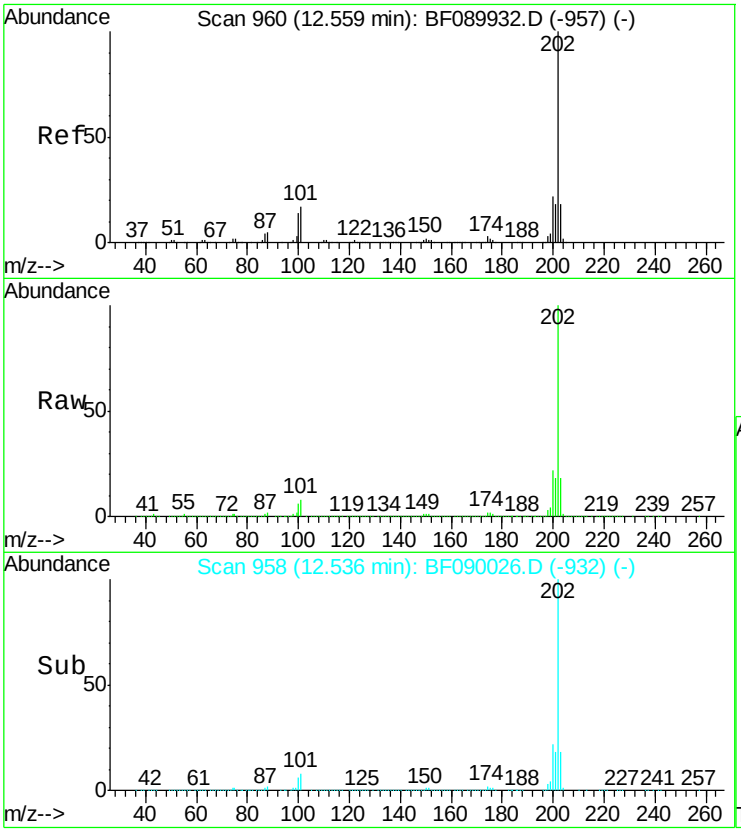


#76
Benzidine
Concen: 16.89 ng
RT: 12.45 min Scan# 950
Delta R.T. 0.00 min
Lab File: BF090026.D
Acq: 8 Sep 2016 16:00

Tgt Ion:184 Resp: 261068

Ion	Ratio	Lower	Upper
184	100		
185	16.4	13.8	20.8
183	11.7	9.6	14.4



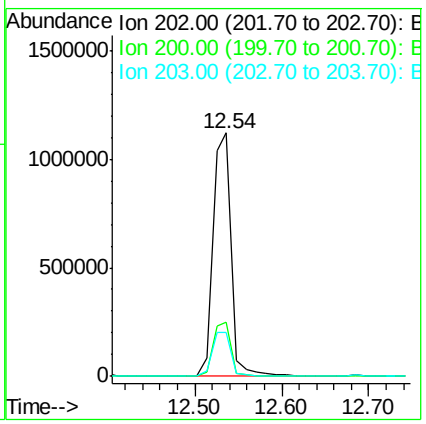


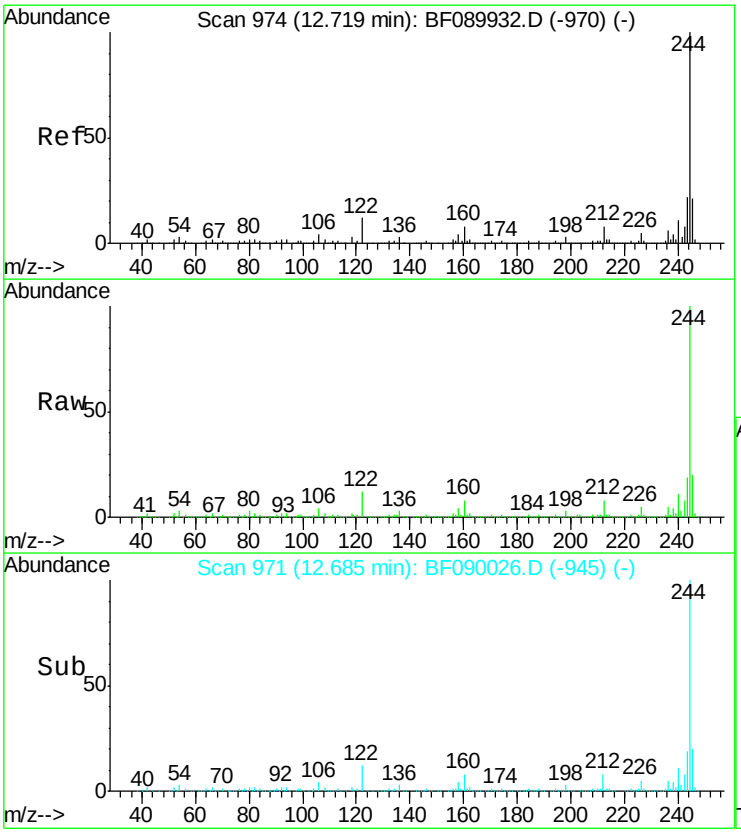
#77
Pyrene
Concen: 56.82 ng
RT: 12.54 min Scan# 958
Delta R.T. 0.00 min
Lab File: BF090026.D
Acq: 8 Sep 2016 16:00

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

Tgt Ion:202 Resp: 1634286

Ion	Ratio	Lower	Upper
202	100		
200	22.2	17.6	26.4
203	17.9	14.6	21.8

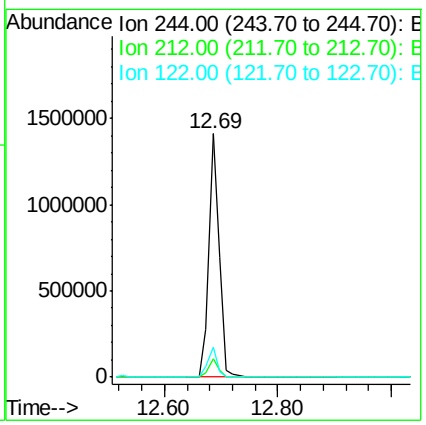


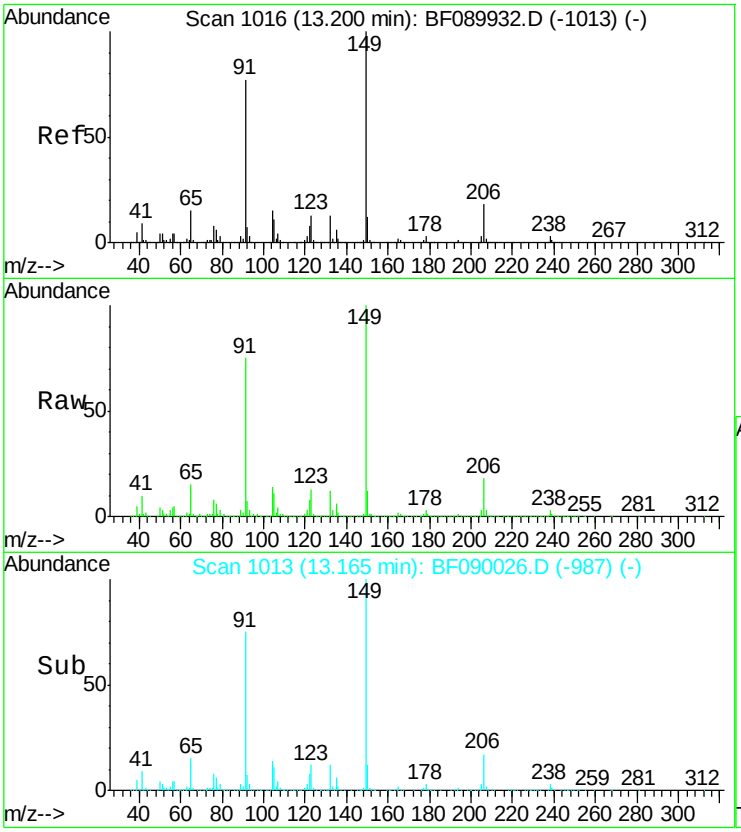


#78
Terphenyl-d14
Concen: 102.42 ng
RT: 12.69 min Scan# 971
Delta R.T. 0.00 min
Lab File: BF090026.D
Acq: 8 Sep 2016 16:00

Tgt Ion:244 Resp: 1691406

Ion	Ratio	Lower	Upper
244	100		
212	7.6	6.1	9.1
122	12.2	9.6	14.4



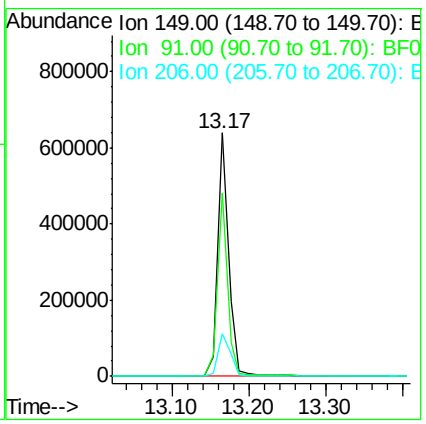


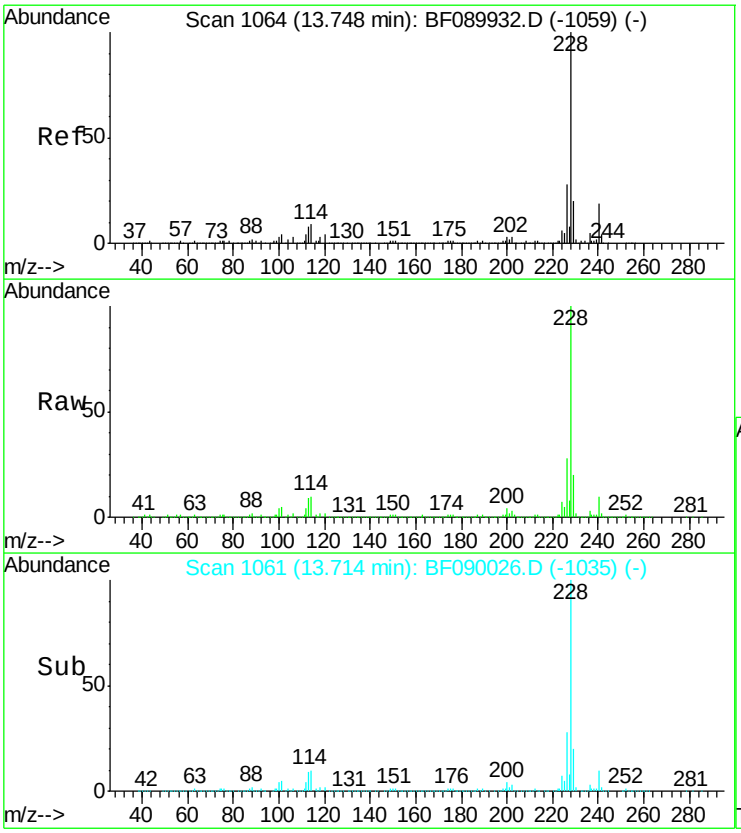
#79
Butylbenzylphthalate
Concen: 54.25 ng
RT: 13.17 min Scan# 1013
Delta R.T. 0.00 min
Lab File: BF090026.D
Acq: 8 Sep 2016 16:00

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

Tgt Ion:149 Resp: 629322

Ion	Ratio	Lower	Upper
149	100		
91	75.5	60.0	90.0
206	17.5	15.1	22.7

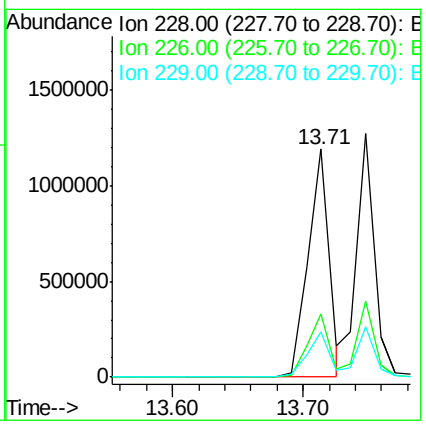


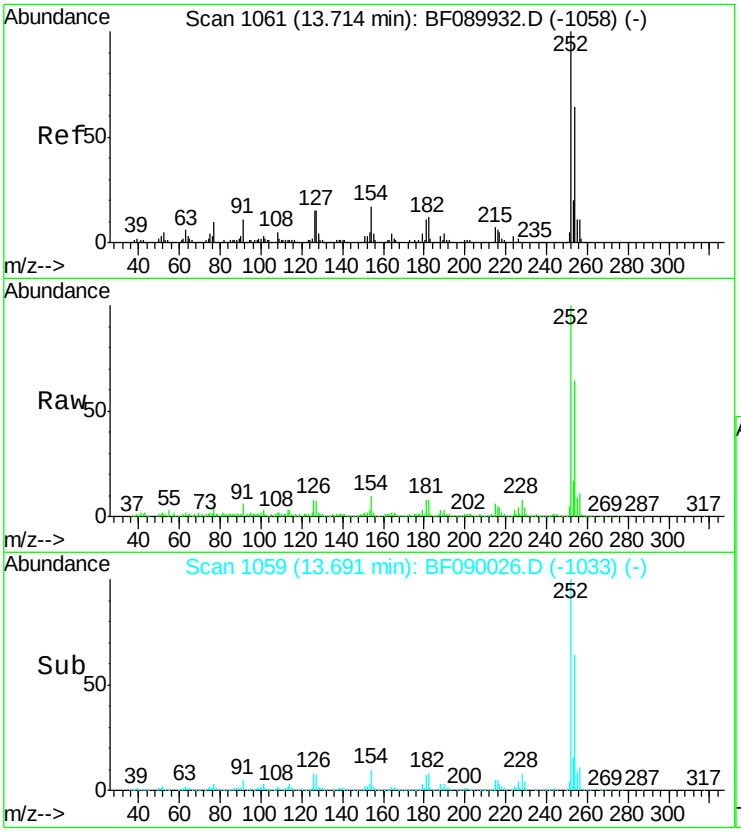


#80
Benzo(a)anthracene
Concen: 53.64 ng
RT: 13.71 min Scan# 1061
Delta R.T. 0.00 min
Lab File: BF090026.D
Acq: 8 Sep 2016 16:00

Tgt Ion:228 Resp: 1340319

Ion	Ratio	Lower	Upper
228	100		
226	27.9	22.2	33.2
229	20.0	15.8	23.6



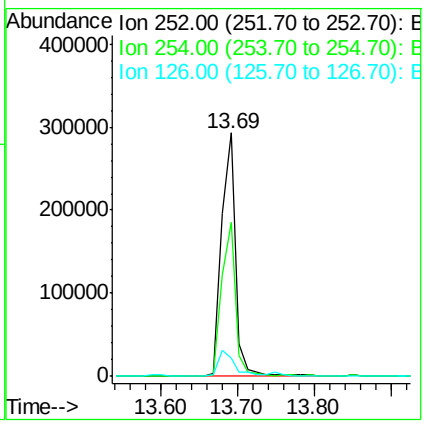


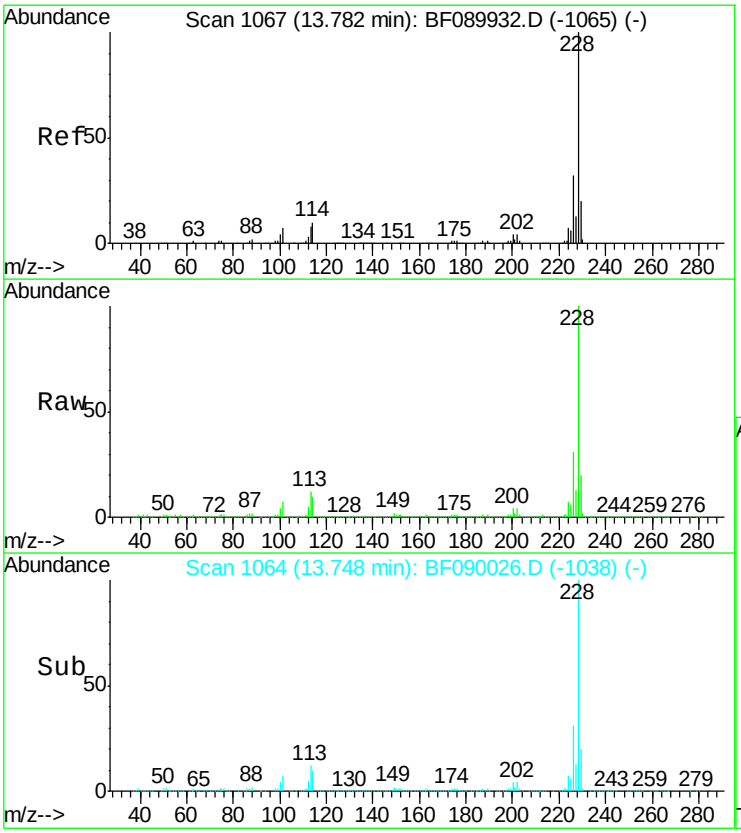
#81
3,3'-Dichlorobenzidine
Concen: 42.67 ng
RT: 13.69 min Scan# 1059
Delta R.T. 0.00 min
Lab File: BF090026.D
Acq: 8 Sep 2016 16:00

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

Tgt Ion:252 Resp: 384883

Ion	Ratio	Lower	Upper
252	100		
254	63.5	51.3	76.9
126	7.8	12.3	18.5#

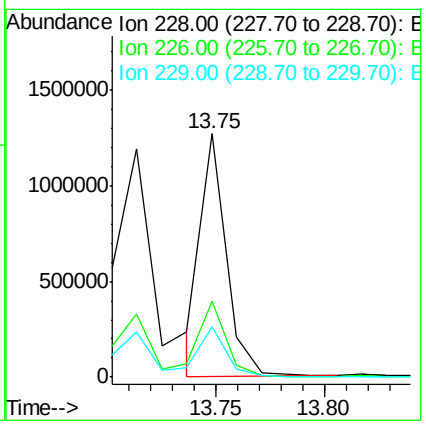


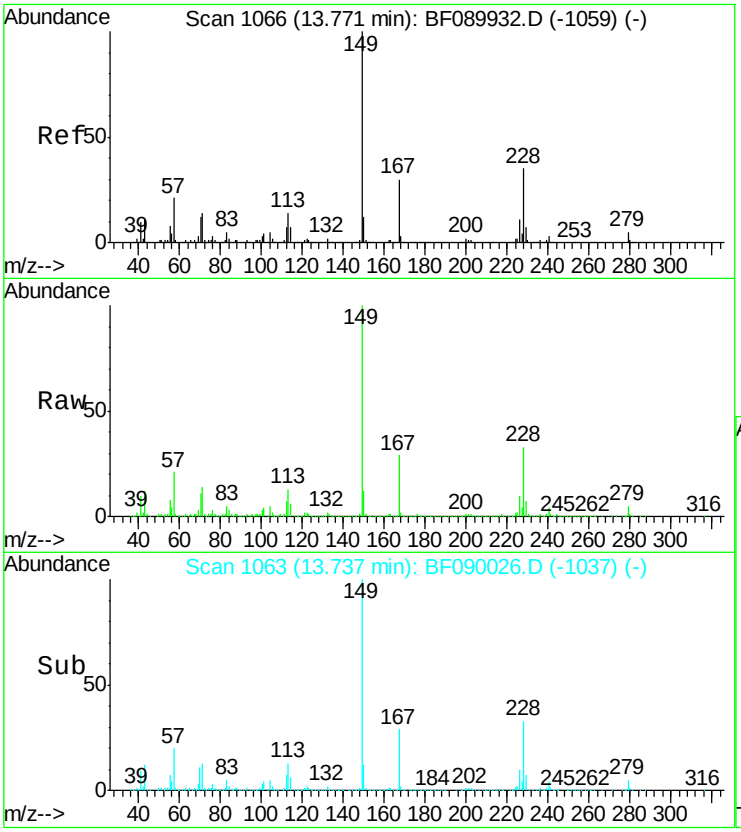


#82
Chrysene
Concen: 44.20 ng
RT: 13.75 min Scan# 1064
Delta R.T. 0.00 min
Lab File: BF090026.D
Acq: 8 Sep 2016 16:00

Tgt Ion:228 Resp: 1031611

Ion	Ratio	Lower	Upper
228	100		
226	31.0	25.2	37.8
229	20.4	16.2	24.2



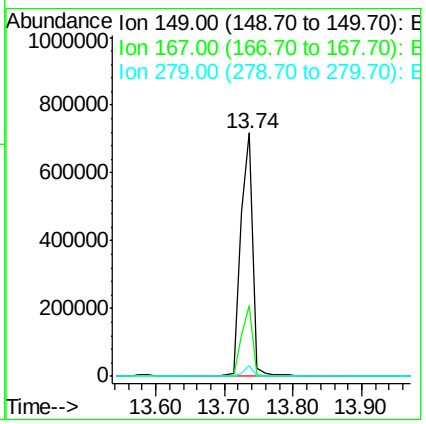


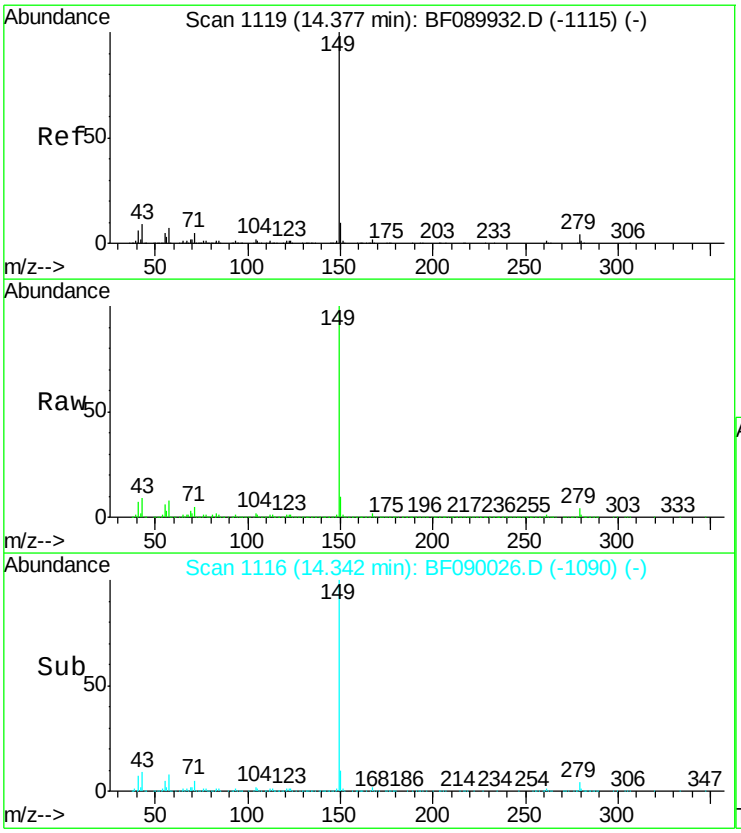
#83
Bis(2-ethylhexyl)phthalate
Concen: 53.33 ng
RT: 13.74 min Scan# 1063
Delta R.T. 0.00 min
Lab File: BF090026.D
Acq: 8 Sep 2016 16:00

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

Tgt Ion:149 Resp: 855554

Ion	Ratio	Lower	Upper
149	100		
167	29.1	23.6	35.4
279	4.5	3.4	5.2

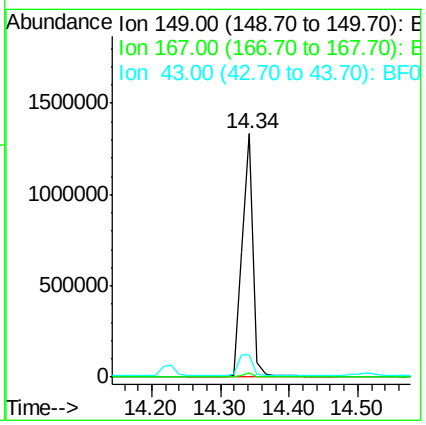


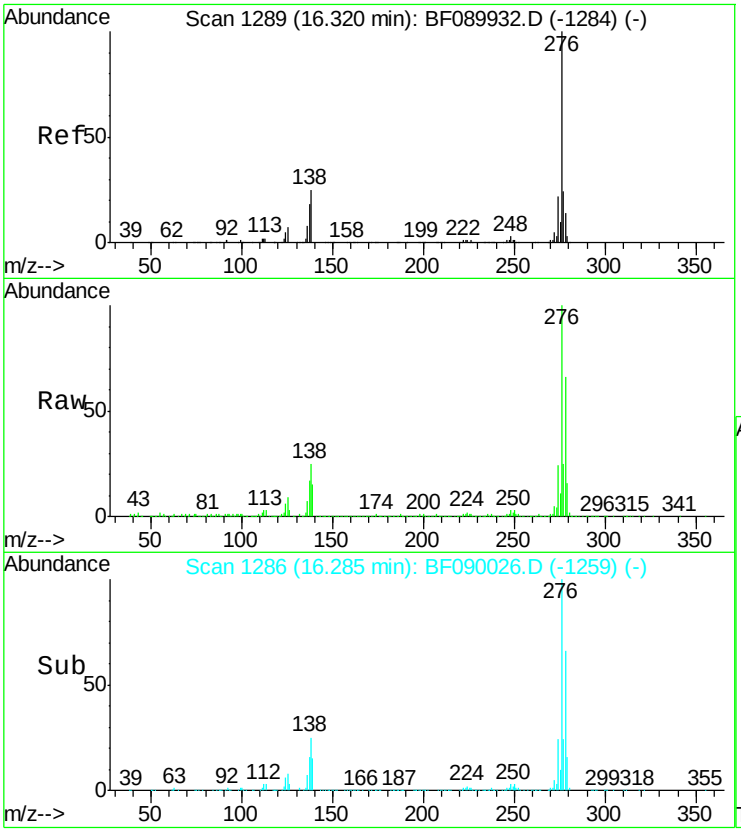


#84
Di-n-octyl phthalate
Concen: 56.99 ng
RT: 14.34 min Scan# 1116
Delta R.T. 0.00 min
Lab File: BF090026.D
Acq: 8 Sep 2016 16:00

Tgt Ion:149 Resp: 1475922

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	11.1	9.3	13.9



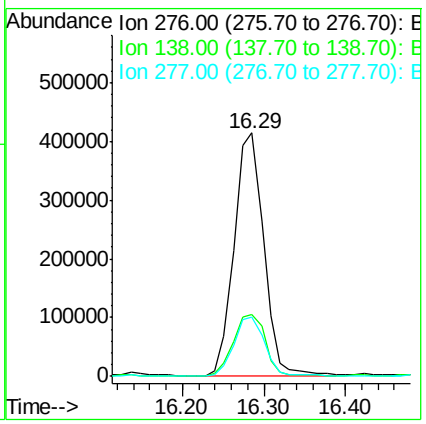


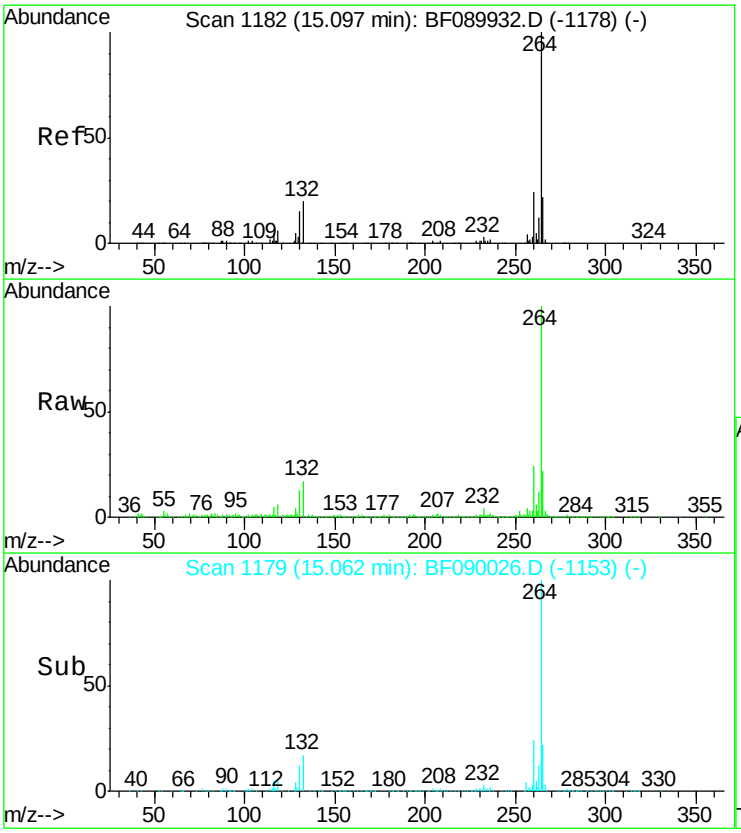
#85
Indeno(1,2,3-cd)pyrene
Concen: 60.46 ng
RT: 16.29 min Scan# 1286
Delta R.T. 0.01 min
Lab File: BF090026.D
Acq: 8 Sep 2016 16:00

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

Tgt Ion:276 Resp: 1043269

Ion	Ratio	Lower	Upper
276	100		
138	27.1	22.6	34.0
277	25.4	20.1	30.1

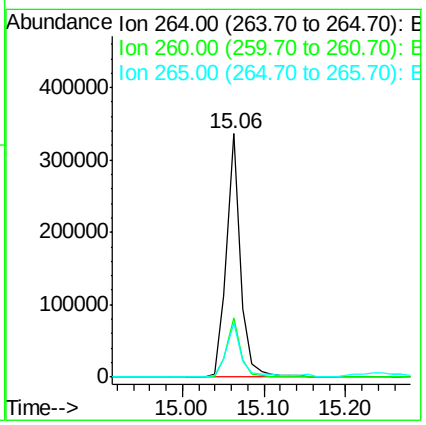


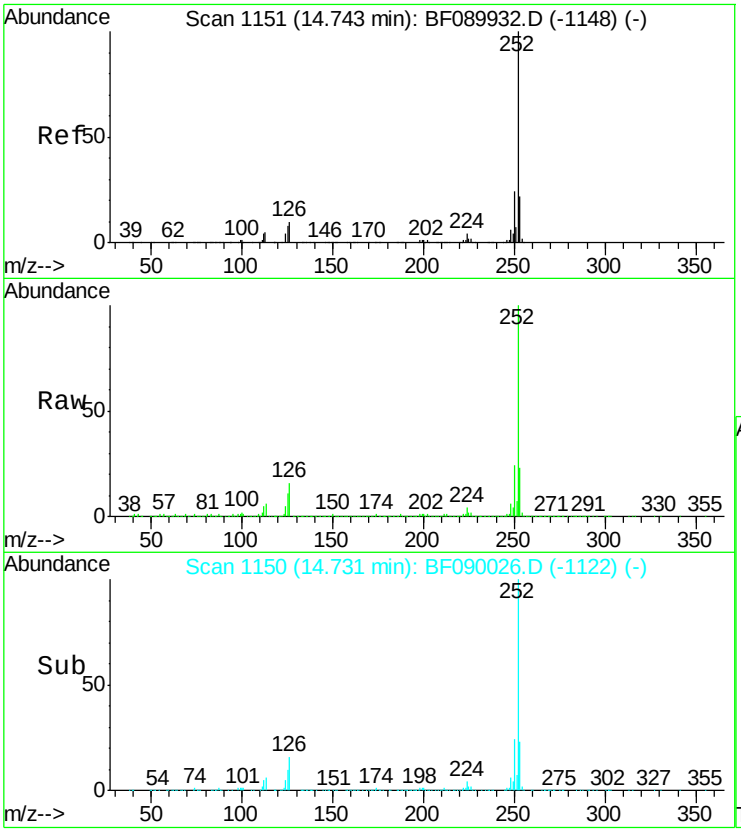


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.06 min Scan# 1179
Delta R.T. 0.00 min
Lab File: BF090026.D
Acq: 8 Sep 2016 16:00

Tgt Ion:264 Resp: 400741

Ion	Ratio	Lower	Upper
264	100		
260	24.4	19.4	29.0
265	22.1	17.4	26.2



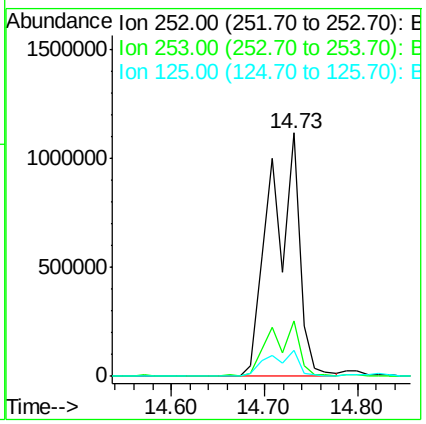


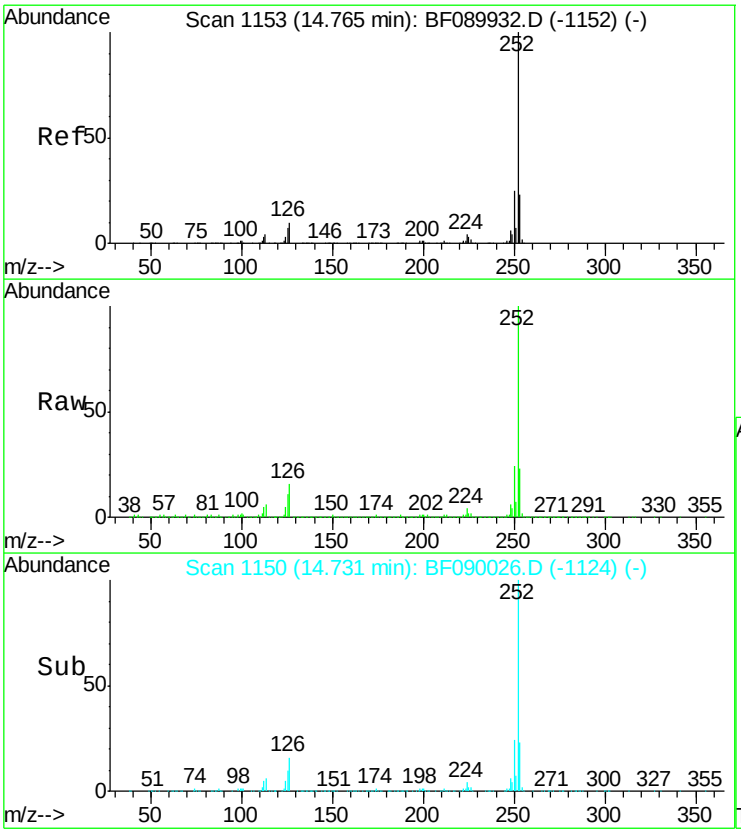
#87
Benzo(b)fluoranthene
Concen: 95.14 ng
RT: 14.73 min Scan# 1150
Delta R.T. 0.02 min
Lab File: BF090026.D
Acq: 8 Sep 2016 16:00

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

Tgt Ion:252 Resp: 2388407

Ion	Ratio	Lower	Upper
252	100		
253	22.8	18.0	27.0
125	10.5	5.7	8.5#

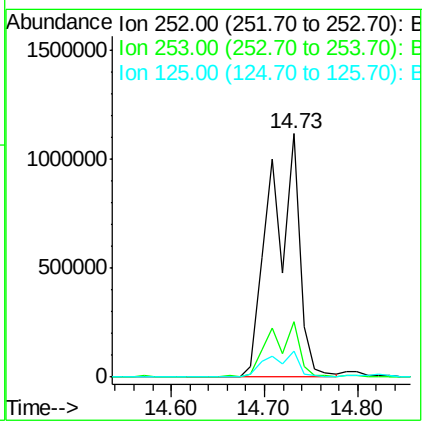


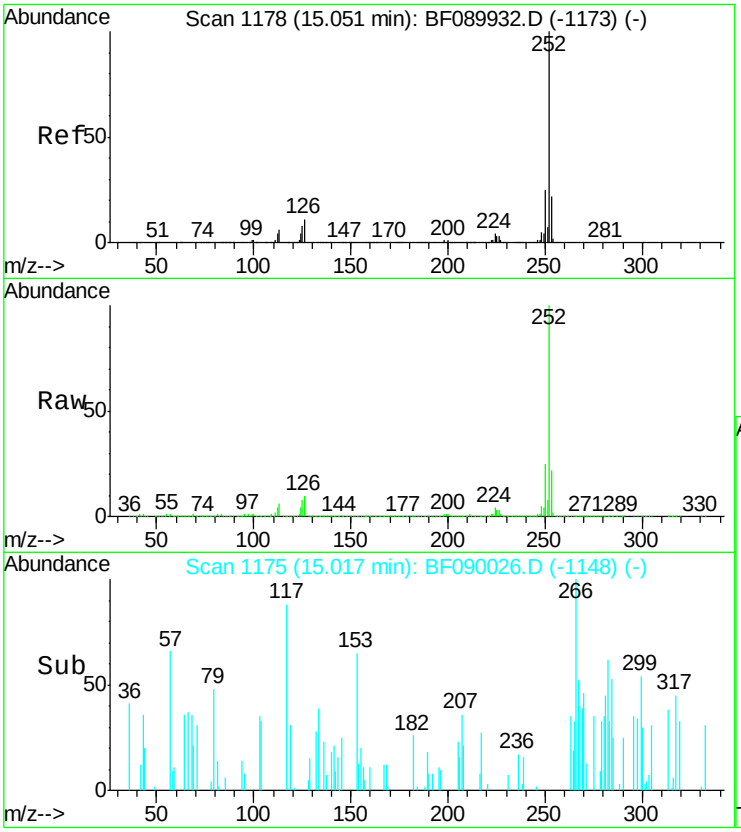


#88
Benzo(k)fluoranthene
Concen: 112.12 ng
RT: 14.73 min Scan# 1150
Delta R.T. 0.00 min
Lab File: BF090026.D
Acq: 8 Sep 2016 16:00

Tgt Ion:252 Resp: 2388407

Ion	Ratio	Lower	Upper
252	100		
253	22.8	17.8	26.8
125	10.5	7.3	10.9



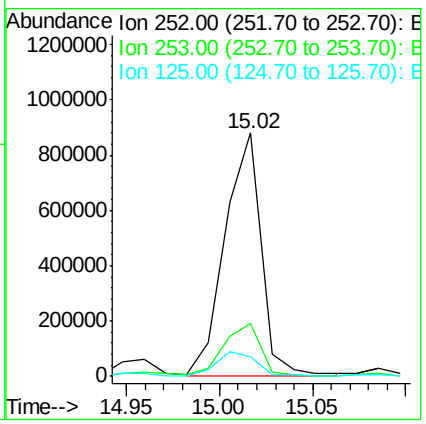


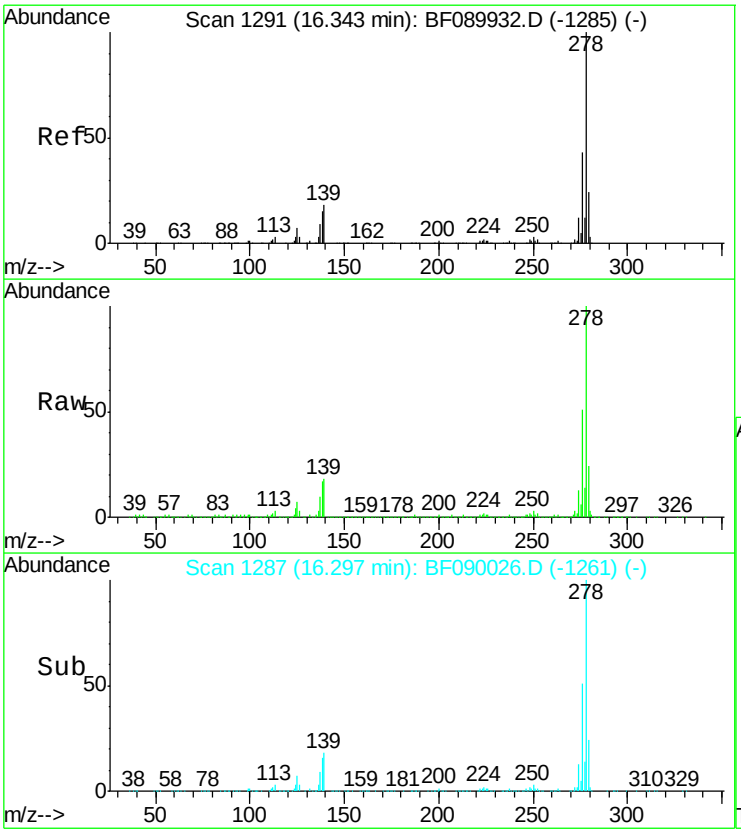
#89
Benzo(a)pyrene
Concen: 55.42 ng
RT: 15.02 min Scan# 1175
Delta R.T. 0.01 min
Lab File: BF090026.D
Acq: 8 Sep 2016 16:00

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

Tgt Ion:252 Resp: 1192072

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.5	26.3
125	8.1	6.3	9.5

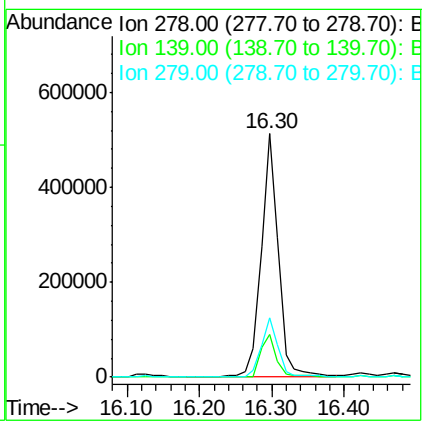


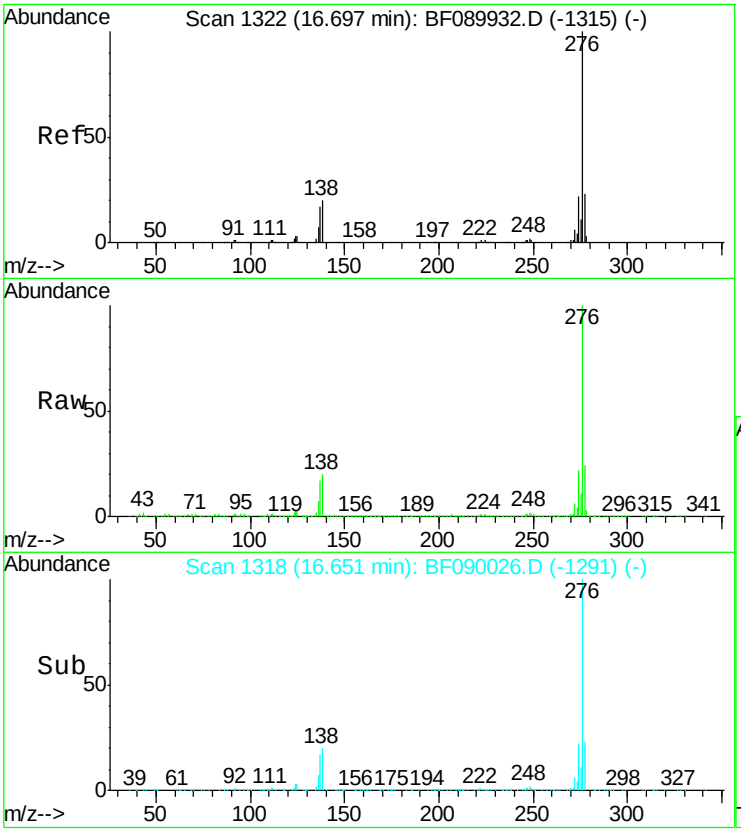


#90
Dibenzo(a,h)anthracene
Concen: 54.35 ng
RT: 16.30 min Scan# 1287
Delta R.T. 0.00 min
Lab File: BF090026.D
Acq: 8 Sep 2016 16:00

Tgt Ion:278 Resp: 856594

Ion	Ratio	Lower	Upper
278	100		
139	17.8	13.4	20.2
279	24.5	19.4	29.2





#91
Benzo(g,h,i)perylene
Concen: 55.27 ng
RT: 16.65 min Scan# 1318
Delta R.T. 0.01 min
Lab File: BF090026.D
Acq: 8 Sep 2016 16:00

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

Tgt Ion:276 Resp: 876846

Ion	Ratio	Lower	Upper
276	100		
277	23.5	19.0	28.4
138	20.4	16.4	24.6