Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF011317\
Data File : BF092269.D
Acq On : 14 Jan 2017 4:02
Operator : UM/SJ
Sample : I1147-03MSD
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TOD-SB-01-0-2MSD

Quant Time: Jan 16 01:32:21 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 16 01:02:36 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.58	152	175564	20.00	ng		-0.01
21) Naphthalene-d8	7.87	136	796505	20.00	ng		-0.01
38) Acenaphthene-d10	9.62	164	319510	20.00	ng		-0.01
63) Phenanthrene-d10	11.09	188	350857	20.00	ng		-0.01
75) Chrysene-d12	13.72	240	285761	20.00	ng		-0.01
86) Perylene-d12	15.07	264	160145	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.18	112	1530104	145.52	ng		0.01
7) Phenol-d6	6.26	99	1833165	142.80	ng		0.00
23) Nitrobenzene-d5	7.16	82	1404436	98.05	ng		0.00
41) 2,4,6-Tribromophenol	10.40	330	282212	106.73	ng		-0.01
44) 2-Fluorobiphenyl	8.95	172	1606146	106.22	ng		0.00
78) Terphenyl-d14	12.67	244	1112285	94.40	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	2.07	88	225224	43.51	ng		98
3) Pyridine	2.69	79	630541	34.90	ng		98
4) n-Nitrosodimethylamine	2.66	42	314581	46.16	ng		99
6) Aniline	6.24	93	524542	31.46	ng	#	55
8) 2-Chlorophenol	6.37	128	564351	47.19	ng		96
9) Benzaldehyde	6.12	77	43546	4.34	ng		95
10) Phenol	6.27	94	902229	61.68	ng	#	70
11) bis(2-Chloroethyl)ether	6.32	93	550506	47.30	ng		98
12) 1,3-Dichlorobenzene	6.52	146	592534	46.41	ng		98
13) 1,4-Dichlorobenzene	6.52	146	592534	45.59	ng		94
14) 1,2-Dichlorobenzene	6.75	146	515171	45.69	ng		99
15) Benzyl Alcohol	6.74	79	450104	45.13	ng		97
16) 2,2'-oxybis(1-Chloropropan	6.87	45	770535	44.46	ng	#	43
17) 2-Methylphenol	6.87	107	430565	44.76	ng	#	88
18) Hexachloroethane	7.09	117	229182	47.57	ng		94
19) n-Nitroso-di-n-propylamine	7.01	70	386688	45.28	ng		99
20) 3+4-Methylphenols	7.02	107	600785	52.37	ng	#	70
22) Acetophenone	7.00	105	859561	43.75	ng	#	92
24) Nitrobenzene	7.17	77	587902	38.54	ng		99
25) Isophorone	7.41	82	1058906	40.07	ng		94
26) 2-Nitrophenol	7.49	139	300350	39.92	ng		93
27) 2,4-Dimethylphenol	7.55	122	481762	38.61	ng		99
28) bis(2-Chloroethoxy)methane	7.63	93	737958	46.05	ng		98
29) 2,4-Dichlorophenol	7.74	162	421529	39.89	ng		91
30) 1,2,4-Trichlorobenzene	7.81	180	453464	39.16	ng		95
31) Naphthalene	7.89	128	1801650	49.42	ng		99
32) Benzoic acid	7.55	122	481762	52.05	ng	#	13
33) 4-Chloroaniline	7.95	127	365496	22.24	ng		97
34) Hexachlorobutadiene	8.00	225	232391	38.02	ng		99
35) Caprolactam	8.32	113	132656	38.20	ng	#	64
36) 4-Chloro-3-methylphenol	8.46	107	502141	41.30	ng		89
37) 2-Methylnaphthalene	8.58	142	800829	33.04	ng		99
39) 1,2,4,5-Tetrachlorobenzene	8.75	216	348039	43.11	ng		99
40) Hexachlorocyclopentadiene	8.74	237	47114	16.43	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF011317\
Data File : BF092269.D
Acq On : 14 Jan 2017 4:02
Operator : UM/SJ
Sample : I1147-03MSD
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TOD-SB-01-0-2MSD

Quant Time: Jan 16 01:32:21 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 16 01:02:36 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.87	196	257126	45.55	ng		99
43) 2,4,5-Trichlorophenol	8.92	196	242271	41.70	ng		97
45) 1,1'-Biphenyl	9.04	154	912739	41.72	ng		98
46) 2-Chloronaphthalene	9.07	162	706250	40.76	ng		98
47) 2-Nitroaniline	9.17	65	202622	32.85	ng		96
48) Acenaphthylene	9.48	152	1028467	38.60	ng		98
49) Dimethylphthalate	9.35	163	1147082	56.13	ng		98
50) 2,6-Dinitrotoluene	9.42	165	203379	45.47	ng		99
51) Acenaphthene	9.65	154	830196	45.96	ng		99
52) 3-Nitroaniline	9.58	138	170624	30.82	ng		97
53) 2,4-Dinitrophenol	9.71	184	17241	6.93	ng	#	71
54) Dibenzofuran	9.82	168	1060058	43.45	ng		96
55) 4-Nitrophenol	9.82	139	672355	178.89	ng	#	9
56) 2,4-Dinitrotoluene	9.82	165	221733	39.50	ng	#	79
57) Fluorene	10.16	166	712688	40.16	ng		100
58) 2,3,4,6-Tetrachlorophenol	9.95	232	170164	37.03	ng		98
59) Diethylphthalate	10.05	149	726643	36.61	ng		99
60) 4-Chlorophenyl-phenylether	10.15	204	283108	36.43	ng		95
61) 4-Nitroaniline	10.20	138	206632	36.02	ng		95
62) Azobenzene	10.31	77	790576	36.18	ng		99
64) 4,6-Dinitro-2-methylphenol	10.23	198	40756	19.21	ng		78
65) n-Nitrosodiphenylamine	10.28	169	644814	61.94	ng		100
66) 4-Bromophenyl-phenylether	10.64	248	192568	52.76	ng	#	86
67) Hexachlorobenzene	10.71	284	206920	53.04	ng	#	85
68) Atrazine	10.82	200	177625	52.89	ng		97
69) Pentachlorophenol	10.91	266	175953	91.92	ng		98
70) Phenanthrene	11.11	178	1048110	55.09	ng		98
71) Anthracene	11.17	178	1056037	Below Cal			97
72) Carbazole	11.33	167	853105	Below Cal			98
73) Di-n-butylphthalate	11.67	149	1278682	73.53	ng	#	96
74) Fluoranthene	12.30	202	1460567	91.45	ng		91
76) Benzidine	12.43	184	232552	29.26	ng		96
77) Pyrene	12.52	202	1372946	65.48	ng		99
79) Butylbenzylphthalate	13.16	149	488927	51.27	ng	#	77
80) Benzo(a)anthracene	13.71	228	1035329	64.19	ng		99
81) 3,3'-Dichlorobenzidine	13.67	252	249733	40.83	ng		98
82) Chrysene	13.74	228	727158	44.94	ng		98
83) Bis(2-ethylhexyl)phthalate	13.72	149	582576	51.88	ng	#	99
84) Di-n-octyl phthalate	14.33	149	1117255	53.71	ng		97
85) Indeno(1,2,3-cd)pyrene	16.31	276	413027	29.47	ng	#	94
87) Benzo(b)fluoranthene	14.74	252	1062539	106.57	ng	#	96
88) Benzo(k)fluoranthene	14.74	252	1062539	124.97	ng	#	97
89) Benzo(a)pyrene	15.02	252	487691	55.11	ng		98
90) Dibenzo(a,h)anthracene	16.33	278	330597	45.45	ng	#	91
91) Benzo(g,h,i)perylene	16.68	276	334394	44.21	ng		98

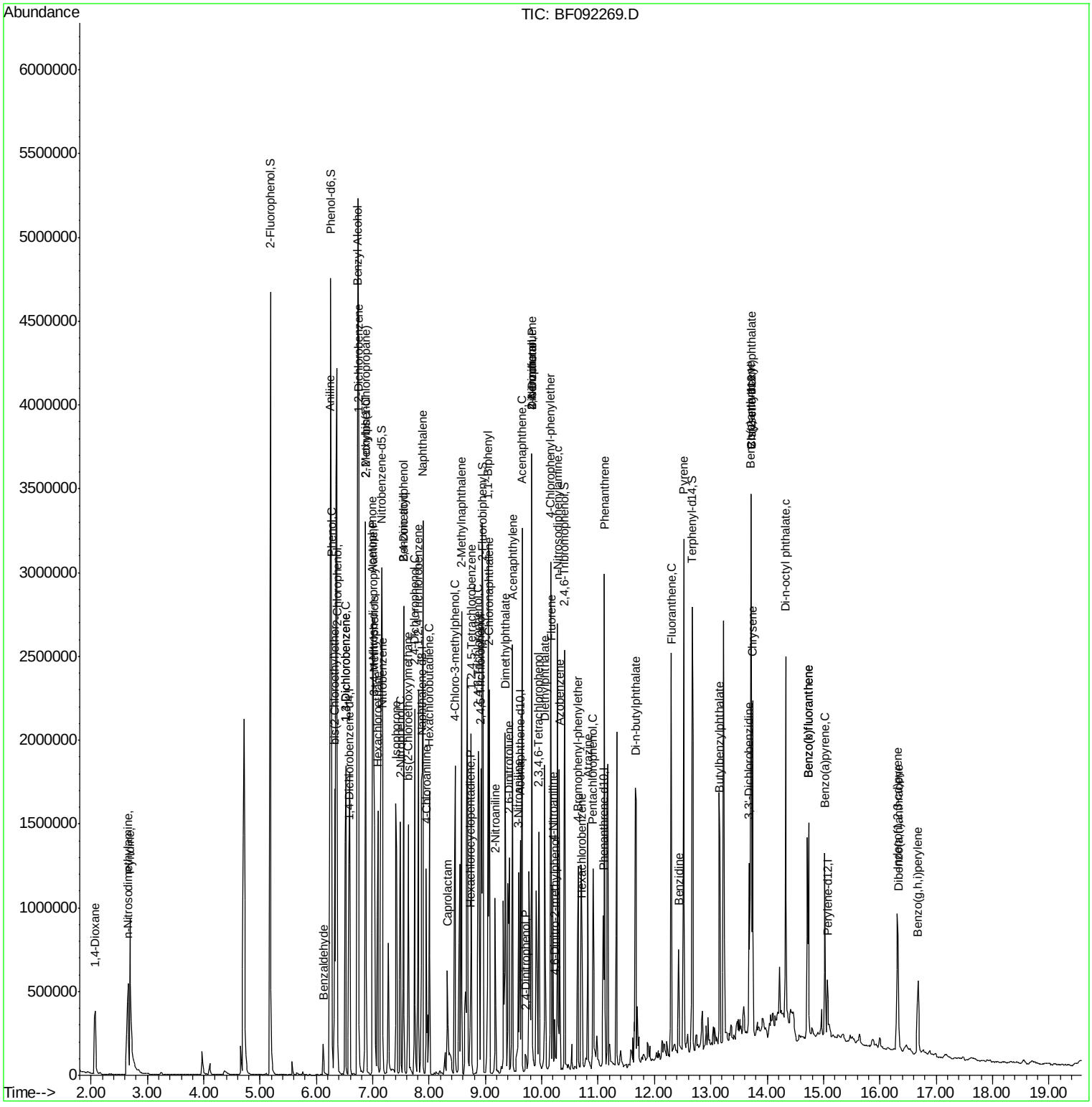
(#) = qualifier out of range (m) = manual integration (+) = signals summed

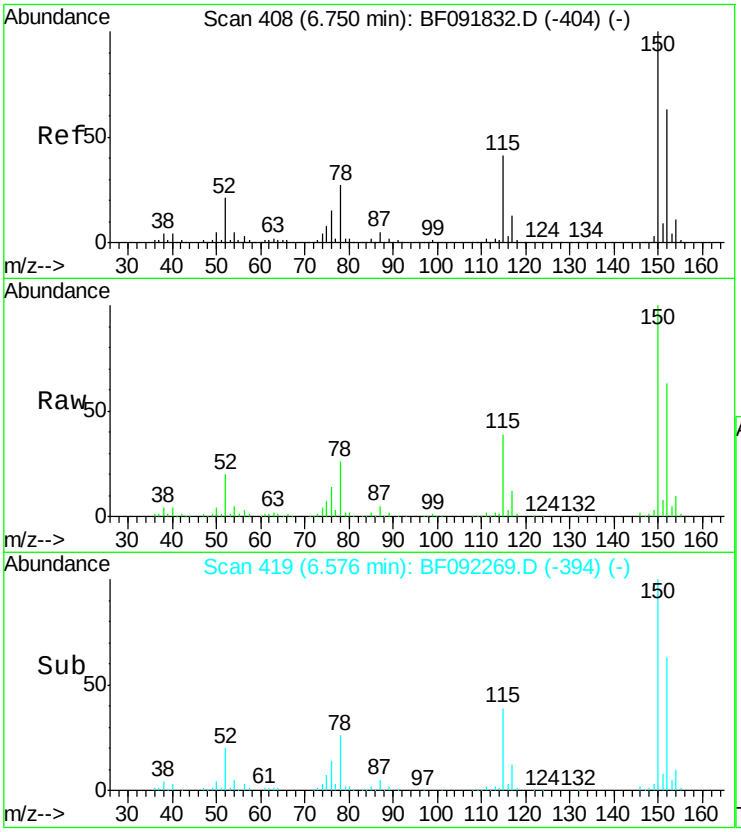
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF011317\
Data File : BF092269.D
Acq On : 14 Jan 2017 4:02
Operator : UM/SJ
Sample : I1147-03MSD
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TOD-SB-01-0-2MSD

Quant Time: Jan 16 01:32:21 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 16 01:02:36 2017
Response via : Initial Calibration



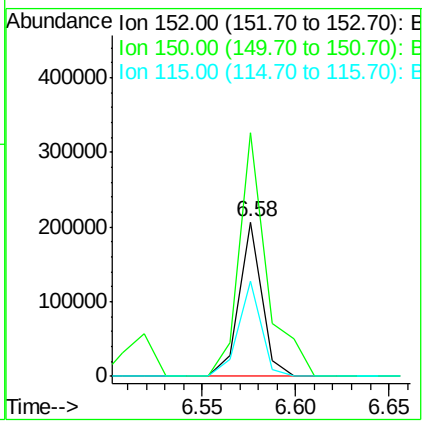


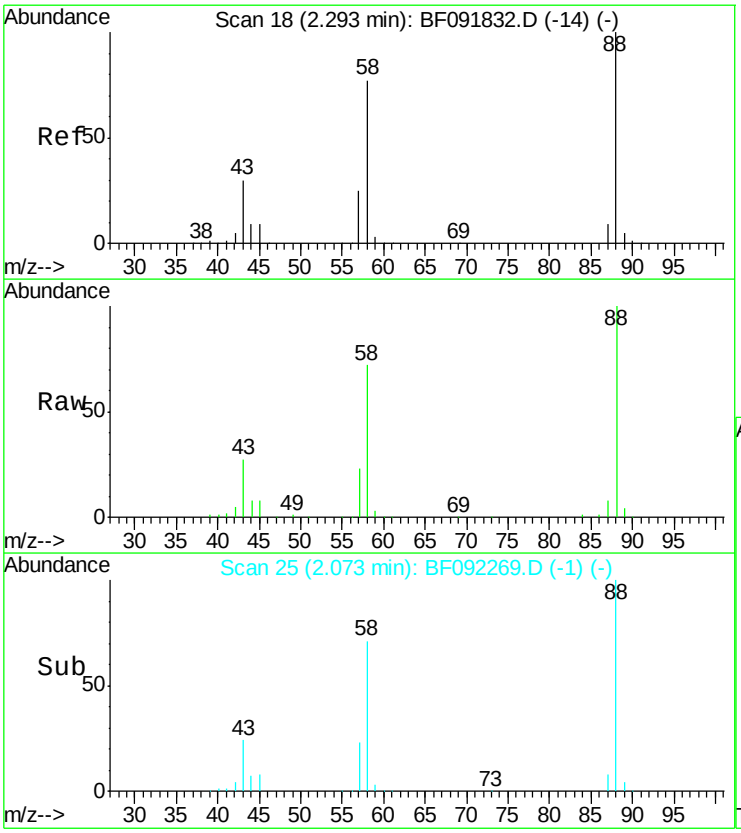
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.58 min Scan# 419
Delta R.T. -0.01 min
Lab File: BF092269.D
Acq: 14 Jan 2017 4:02

Instrument :
BNA_F
ClientSampleId :
TOD-SB-01-0-2MSD

Tgt Ion:152 Resp: 175564

Ion	Ratio	Lower	Upper
152	100		
150	157.5	124.9	187.3
115	61.8	46.0	69.0

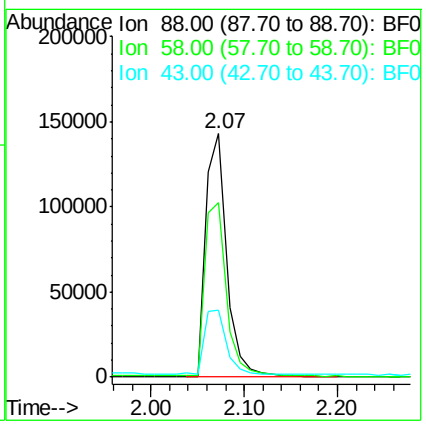


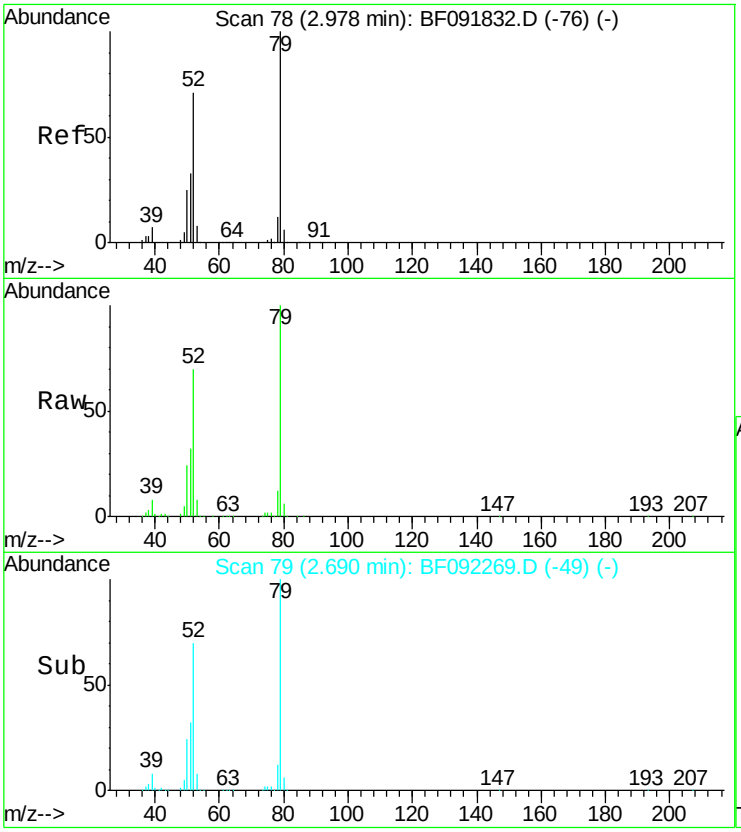


#2
1,4-Dioxane
Concen: 43.51 ng
RT: 2.07 min Scan# 25
Delta R.T. 0.06 min
Lab File: BF092269.D
Acq: 14 Jan 2017 4:02

Tgt Ion: 88 Resp: 225224

Ion	Ratio	Lower	Upper
88	100		
58	74.0	57.8	86.8
43	28.5	22.3	33.5



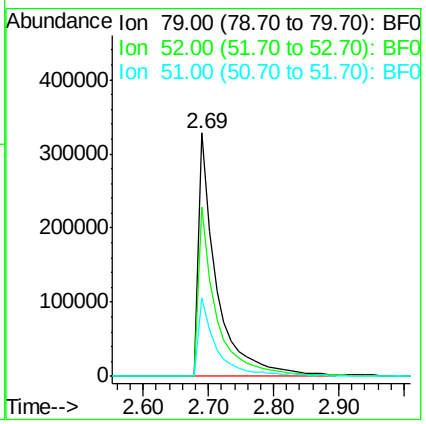


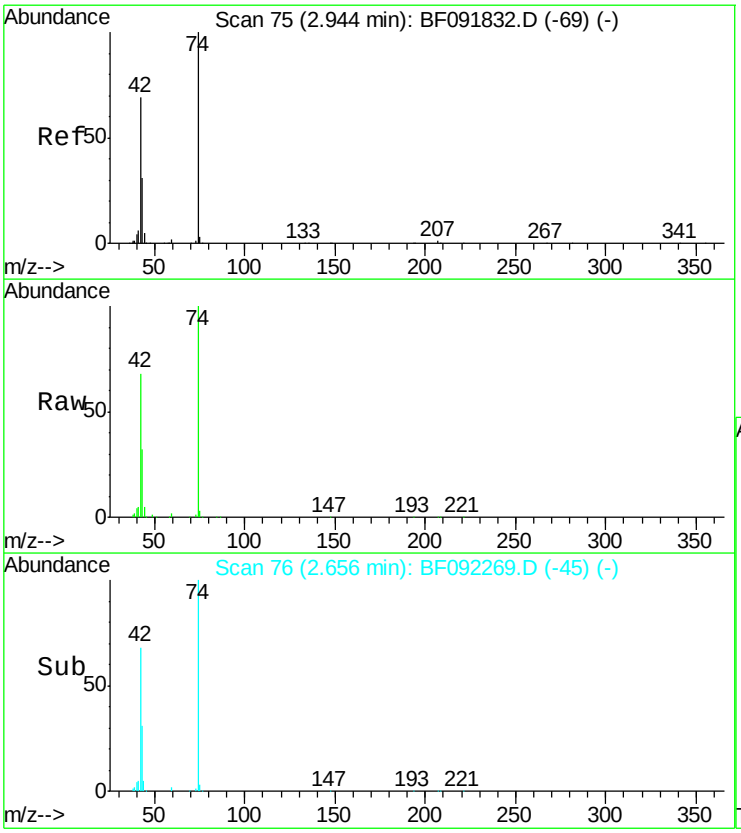
#3
Pyridine
Concen: 34.90 ng
RT: 2.69 min Scan# 79
Delta R.T. 0.05 min
Lab File: BF092269.D
Acq: 14 Jan 2017 4:02

Instrument :
BNA_F
ClientSampleId :
TOD-SB-01-0-2MSD

Tgt Ion: 79 Resp: 630541

Ion	Ratio	Lower	Upper
79	100		
52	69.6	57.1	85.7
51	32.4	27.3	40.9

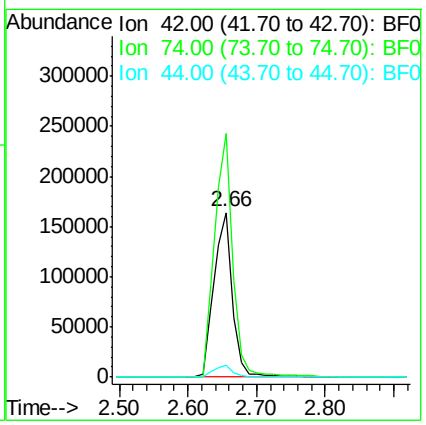


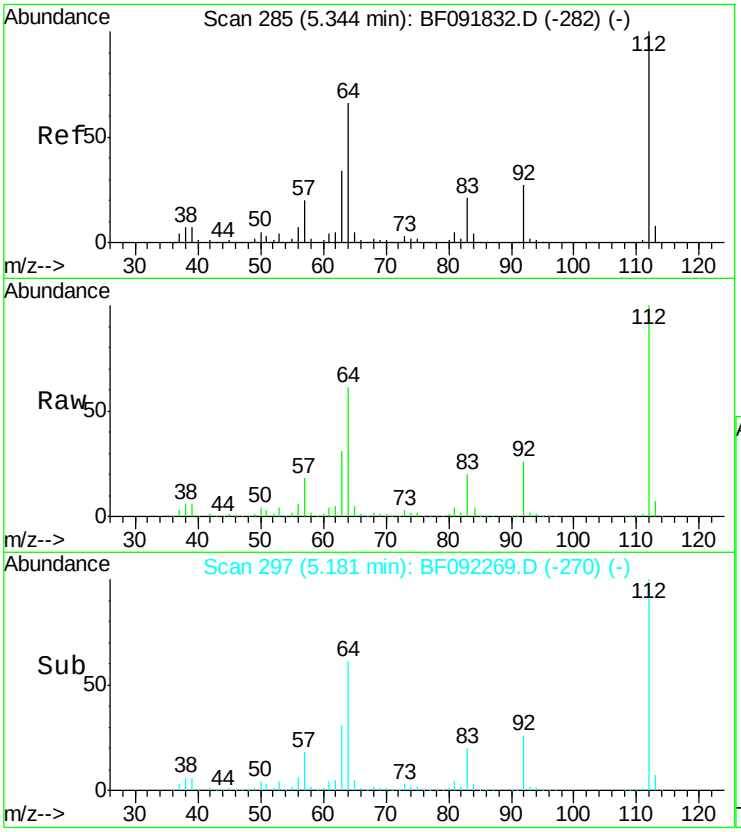


#4
n-Nitrosodimethylamine
Concen: 46.16 ng
RT: 2.66 min Scan# 76
Delta R.T. 0.06 min
Lab File: BF092269.D
Acq: 14 Jan 2017 4:02

Tgt Ion: 42 Resp: 314581

Ion	Ratio	Lower	Upper
42	100		
74	147.7	117.0	175.4
44	7.2	5.5	8.3



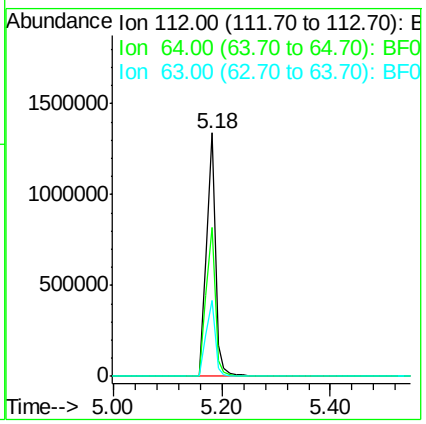


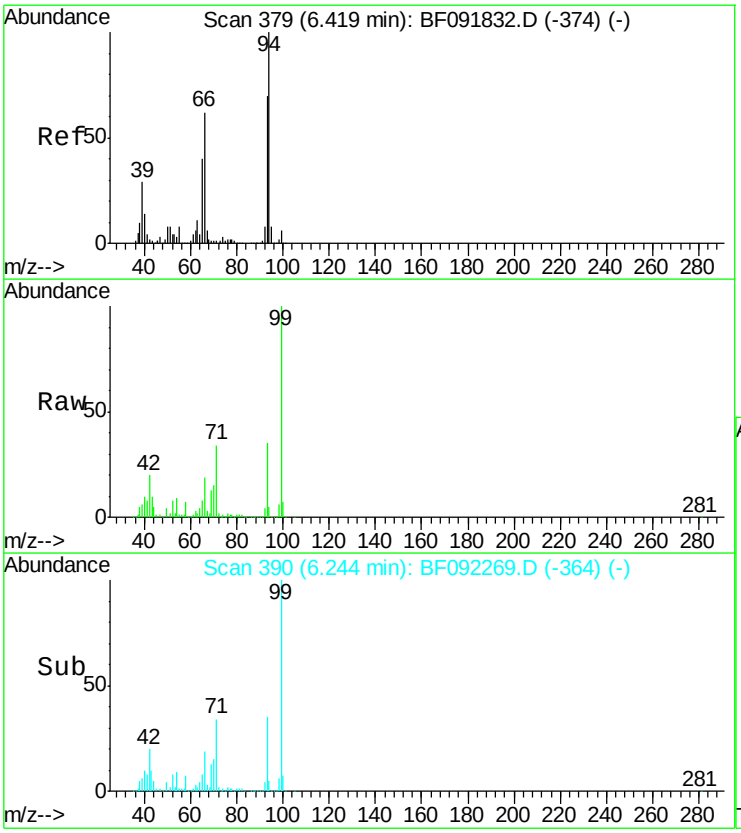
#5
2-Fluorophenol
Concen: 145.52 ng
RT: 5.18 min Scan# 297
Delta R.T. 0.01 min
Lab File: BF092269.D
Acq: 14 Jan 2017 4:02

Instrument :
BNA_F
ClientSampleId :
TOD-SB-01-0-2MSD

Tgt Ion:112 Resp: 1530104

Ion	Ratio	Lower	Upper
112	100		
64	61.1	46.1	69.1
63	31.1	23.8	35.6

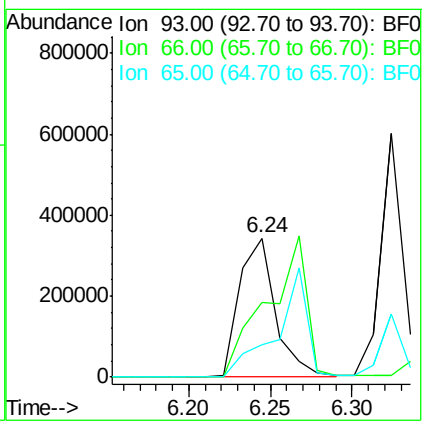


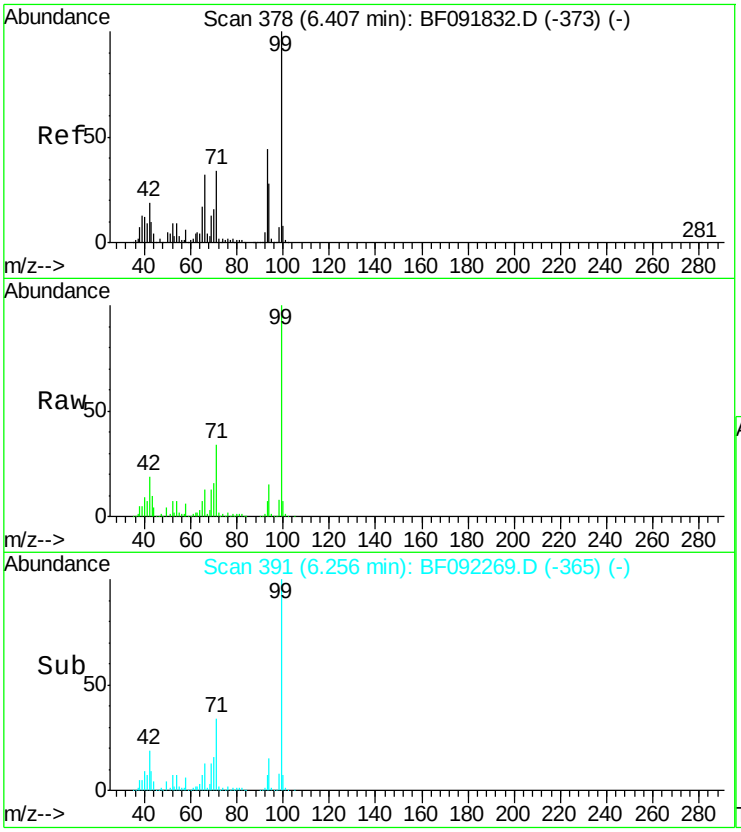


#6
Aniline
Concen: 31.46 ng
RT: 6.24 min Scan# 390
Delta R.T. 0.00 min
Lab File: BF092269.D
Acq: 14 Jan 2017 4:02

Tgt Ion: 93 Resp: 524542

Ion	Ratio	Lower	Upper
93	100		
66	53.9	76.2	114.2#
65	23.7	49.3	73.9#



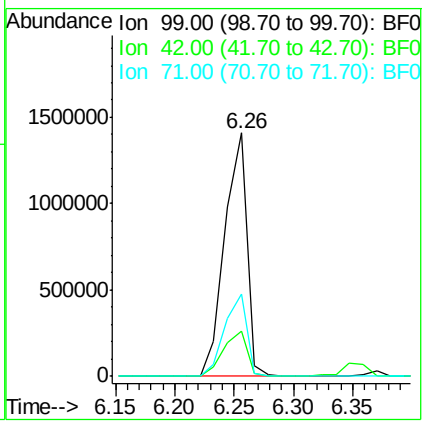


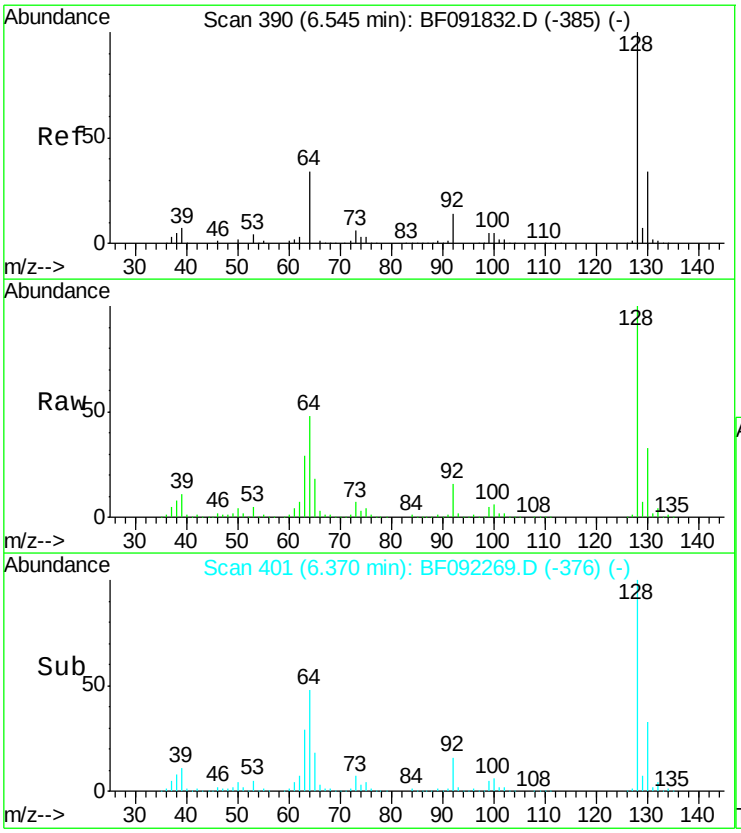
#7
Phenol-d6
Concen: 142.80 ng
RT: 6.26 min Scan# 391
Delta R.T. 0.00 min
Lab File: BF092269.D
Acq: 14 Jan 2017 4:02

Instrument :
BNA_F
ClientSampleId :
TOD-SB-01-0-2MSD

Tgt Ion: 99 Resp: 1833165

Ion	Ratio	Lower	Upper
99	100		
42	18.5	15.6	23.4
71	33.7	27.5	41.3

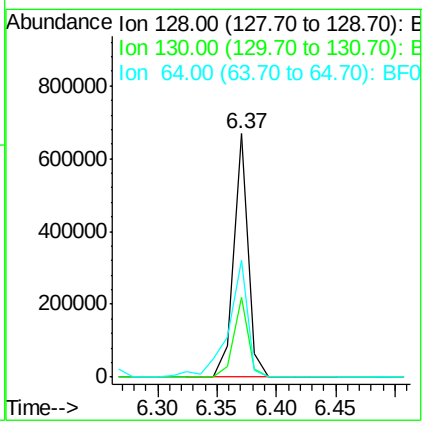


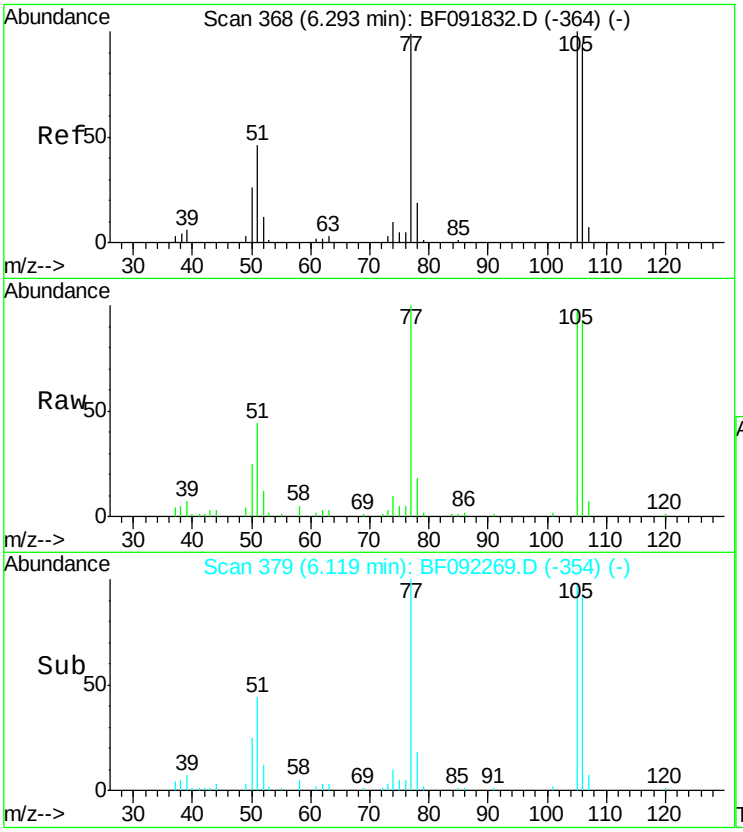


#8
2-Chlorophenol
Concen: 47.19 ng
RT: 6.37 min Scan# 401
Delta R.T. -0.01 min
Lab File: BF092269.D
Acq: 14 Jan 2017 4:02

Tgt Ion:128 Resp: 564351

Ion	Ratio	Lower	Upper
128	100		
130	33.0	12.3	52.3
64	47.8	32.2	72.2



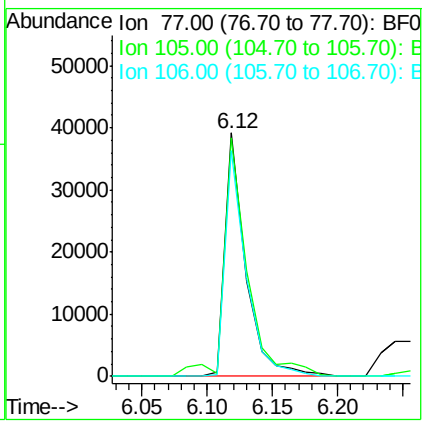


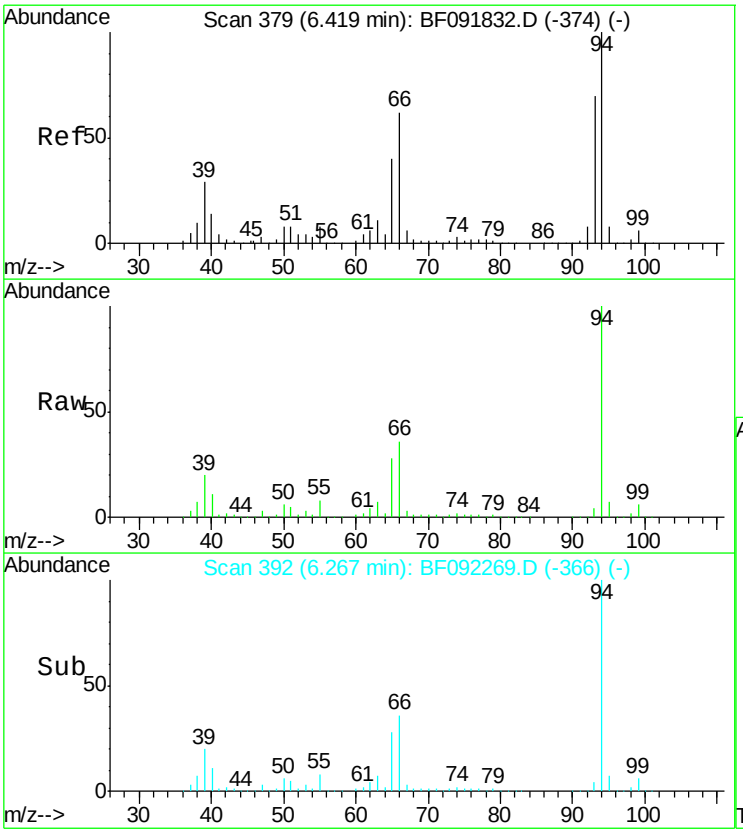
#9
Benzaldehyde
Concen: 4.34 ng
RT: 6.12 min Scan# 379
Delta R.T. -0.01 min
Lab File: BF092269.D
Acq: 14 Jan 2017 4:02

Instrument :
BNA_F
ClientSampleId :
TOD-SB-01-0-2MSD

Tgt Ion: 77 Resp: 43546

Ion	Ratio	Lower	Upper
77	100		
105	97.9	83.9	123.9
106	92.7	77.6	117.6

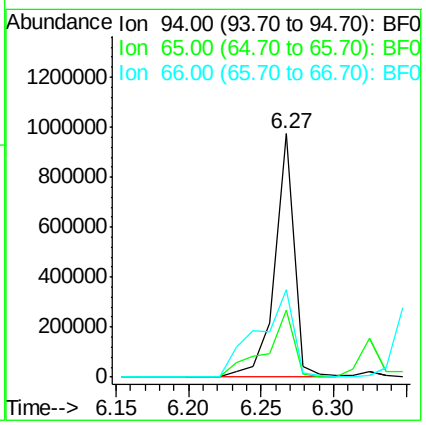


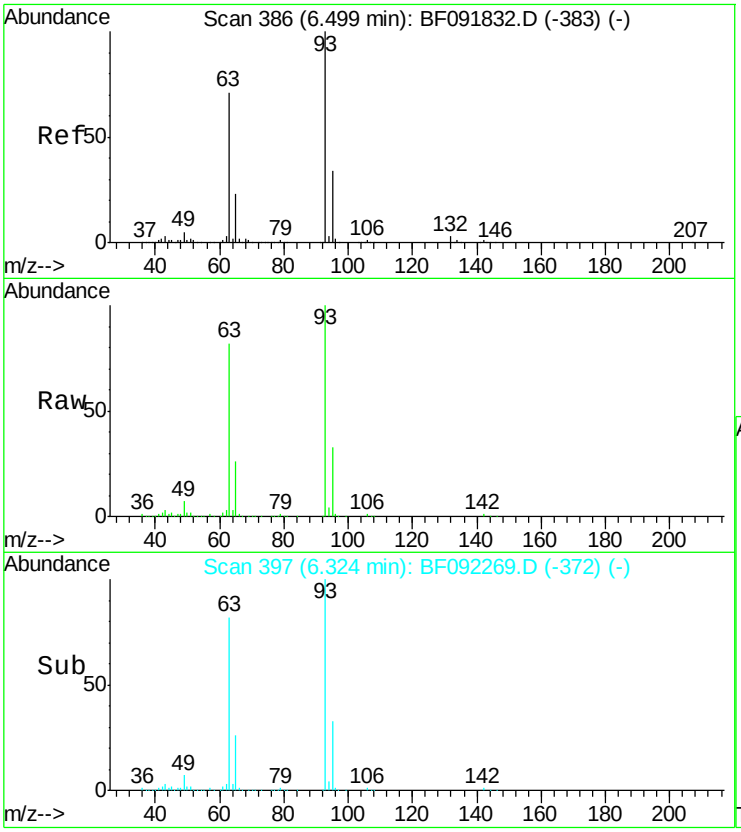


#10
Phenol
Concen: 61.68 ng
RT: 6.27 min Scan# 392
Delta R.T. 0.00 min
Lab File: BF092269.D
Acq: 14 Jan 2017 4:02

Tgt Ion: 94 Resp: 902229

Ion	Ratio	Lower	Upper
94	100		
65	27.7	21.4	61.4
66	35.9	44.0	84.0#



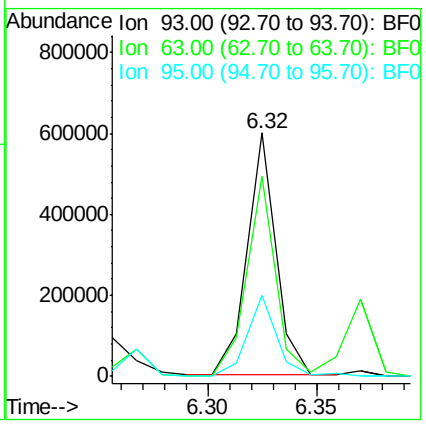


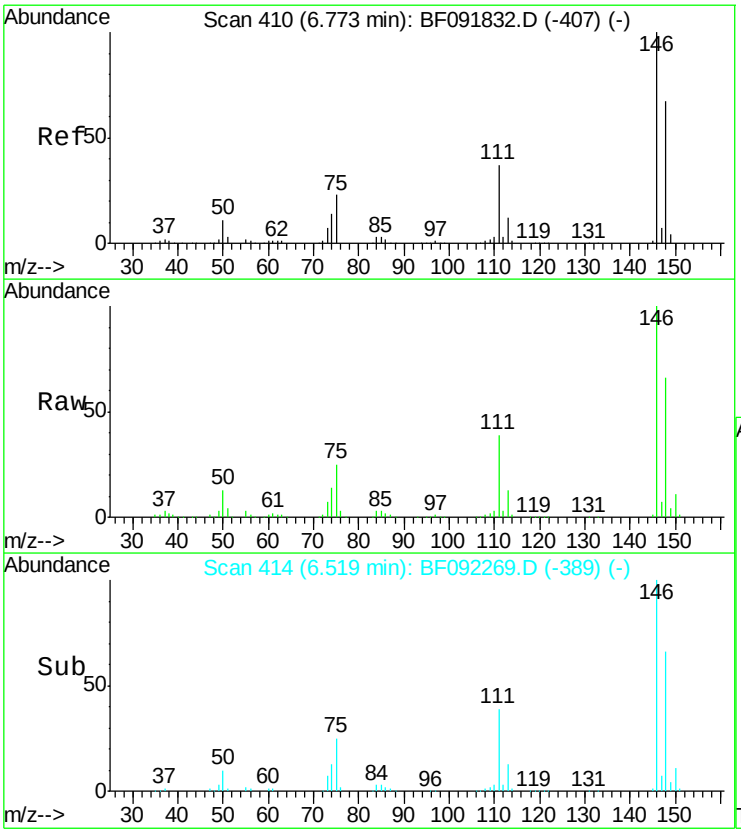
#11
bis(2-Chloroethyl)ether
Concen: 47.30 ng
RT: 6.32 min Scan# 397
Delta R.T. -0.01 min
Lab File: BF092269.D
Acq: 14 Jan 2017 4:02

Instrument :
BNA_F
ClientSampleId :
TOD-SB-01-0-2MSD

Tgt Ion: 93 Resp: 550506

Ion	Ratio	Lower	Upper
93	100		
63	82.2	60.4	100.4
95	33.2	12.8	52.8

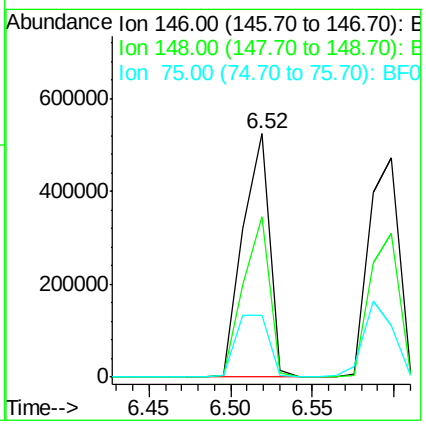


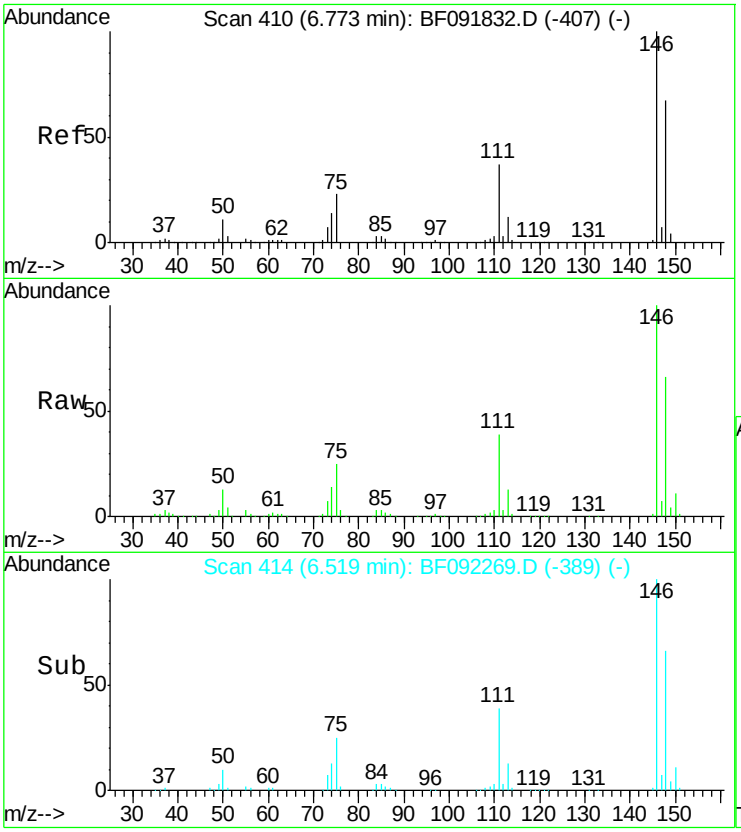


#12
1,3-Dichlorobenzene
Concen: 46.41 ng
RT: 6.52 min Scan# 414
Delta R.T. -0.01 min
Lab File: BF092269.D
Acq: 14 Jan 2017 4:02

Tgt Ion:146 Resp: 592534

Ion	Ratio	Lower	Upper
146	100		
148	65.9	53.4	80.0
75	25.3	18.5	27.7



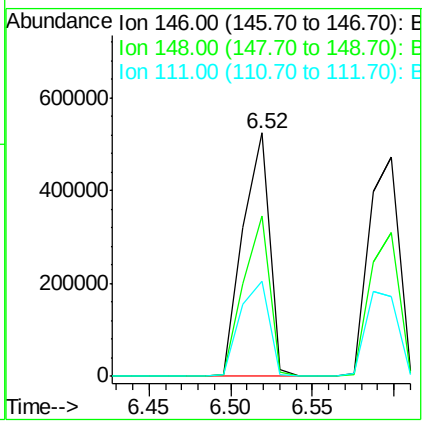


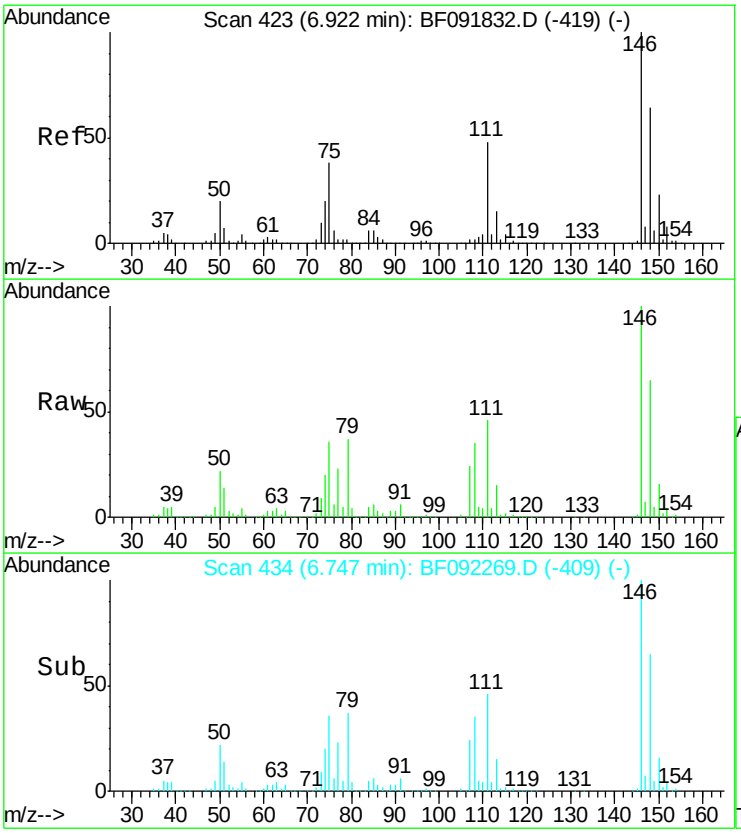
#13
1,4-Dichlorobenzene
Concen: 45.59 ng
RT: 6.52 min Scan# 414
Delta R.T. -0.01 min
Lab File: BF092269.D
Acq: 14 Jan 2017 4:02

Instrument :
BNA_F
ClientSampleId :
TOD-SB-01-0-2MSD

Tgt Ion:146 Resp: 592534

Ion	Ratio	Lower	Upper
146	100		
148	65.9	50.6	76.0
111	39.2	36.2	54.4

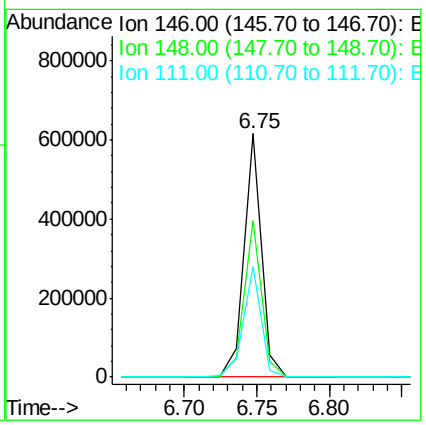


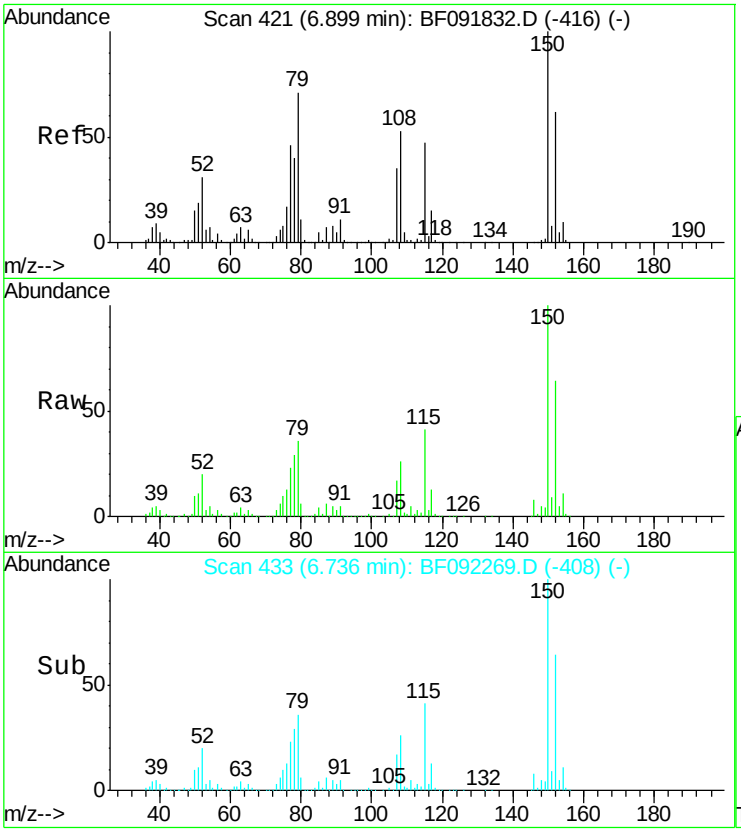


#14
1,2-Dichlorobenzene
Concen: 45.69 ng
RT: 6.75 min Scan# 434
Delta R.T. -0.01 min
Lab File: BF092269.D
Acq: 14 Jan 2017 4:02

Tgt Ion:146 Resp: 515171

Ion	Ratio	Lower	Upper
146	100		
148	64.6	52.2	78.2
111	45.6	36.2	54.2



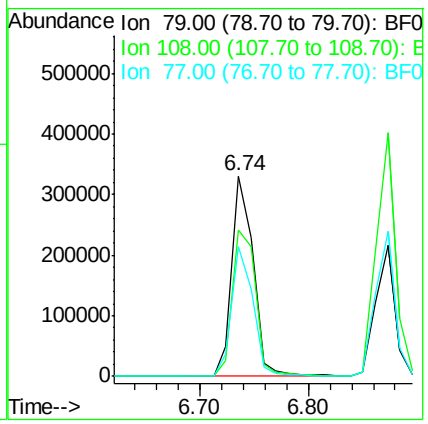


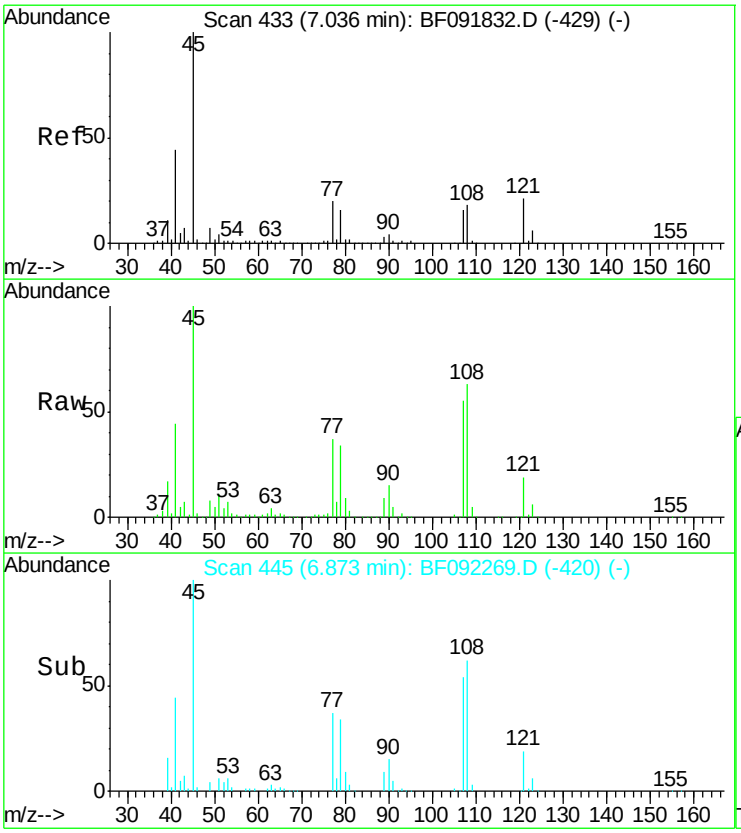
#15
Benzyl Alcohol
Concen: 45.13 ng
RT: 6.74 min Scan# 433
Delta R.T. -0.01 min
Lab File: BF092269.D
Acq: 14 Jan 2017 4:02

Instrument :
BNA_F
ClientSampleId :
TOD-SB-01-0-2MSD

Tgt Ion: 79 Resp: 450104

Ion	Ratio	Lower	Upper
79	100		
108	73.0	61.4	92.0
77	64.8	50.9	76.3

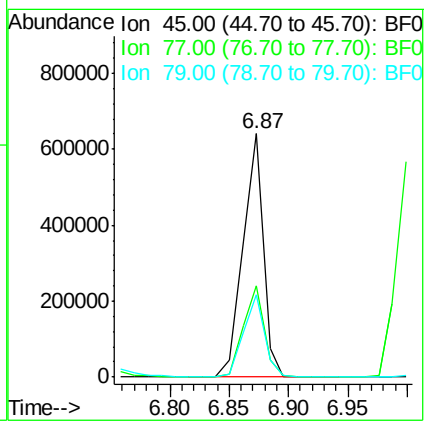


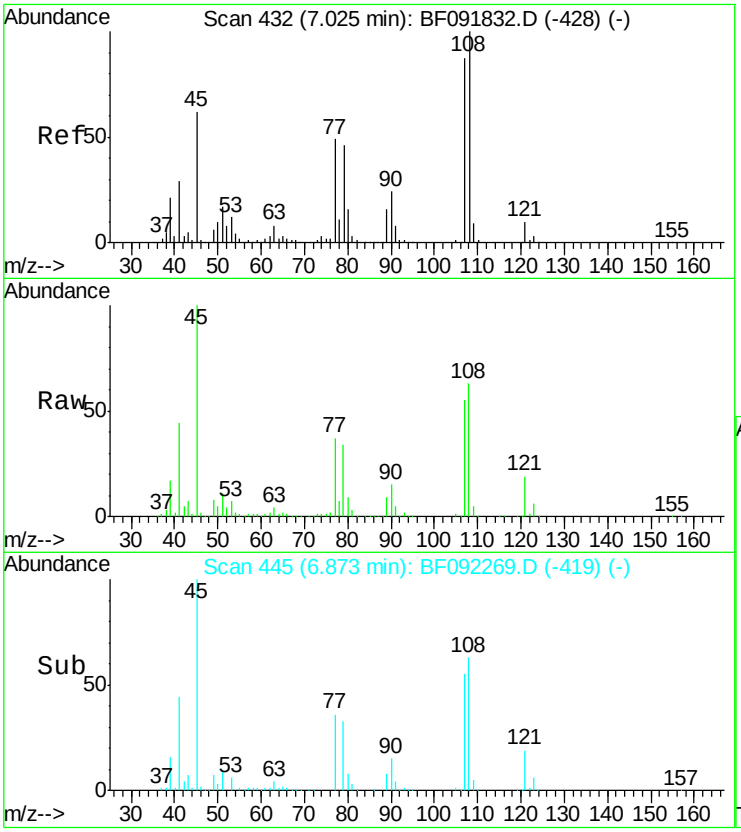


#16
2,2'-oxybis(1-Chloropropane)
Concen: 44.46 ng
RT: 6.87 min Scan# 445
Delta R.T. -0.01 min
Lab File: BF092269.D
Acq: 14 Jan 2017 4:02

Tgt Ion: 45 Resp: 770535

Ion	Ratio	Lower	Upper
45	100		
77	37.3	0.0	34.6#
79	33.6	0.0	31.2#



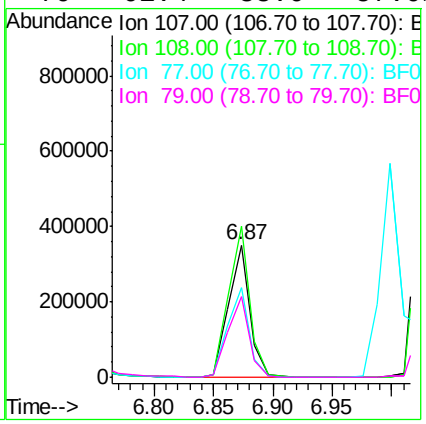


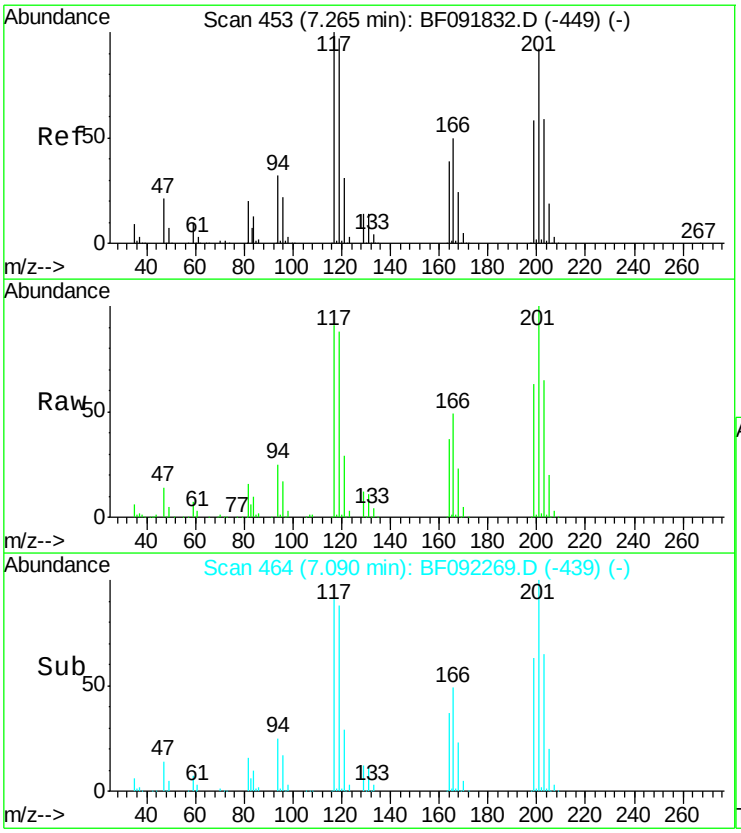
#17
2-Methylphenol
Concen: 44.76 ng
RT: 6.87 min Scan# 445
Delta R.T. 0.00 min
Lab File: BF092269.D
Acq: 14 Jan 2017 4:02

Instrument :
BNA_F
ClientSampleId :
TOD-SB-01-0-2MSD

Tgt Ion:107 Resp: 430565

Ion	Ratio	Lower	Upper
107	100		
108	114.7	93.0	139.6
77	68.2	39.8	59.8#
79	61.4	38.0	57.0#

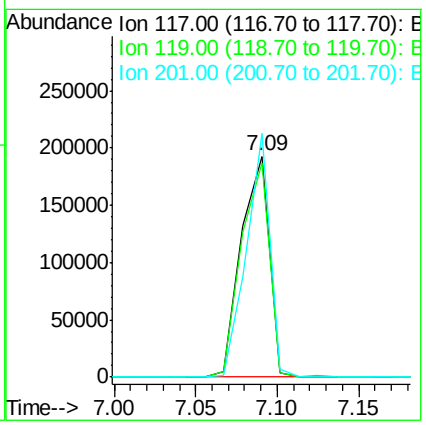


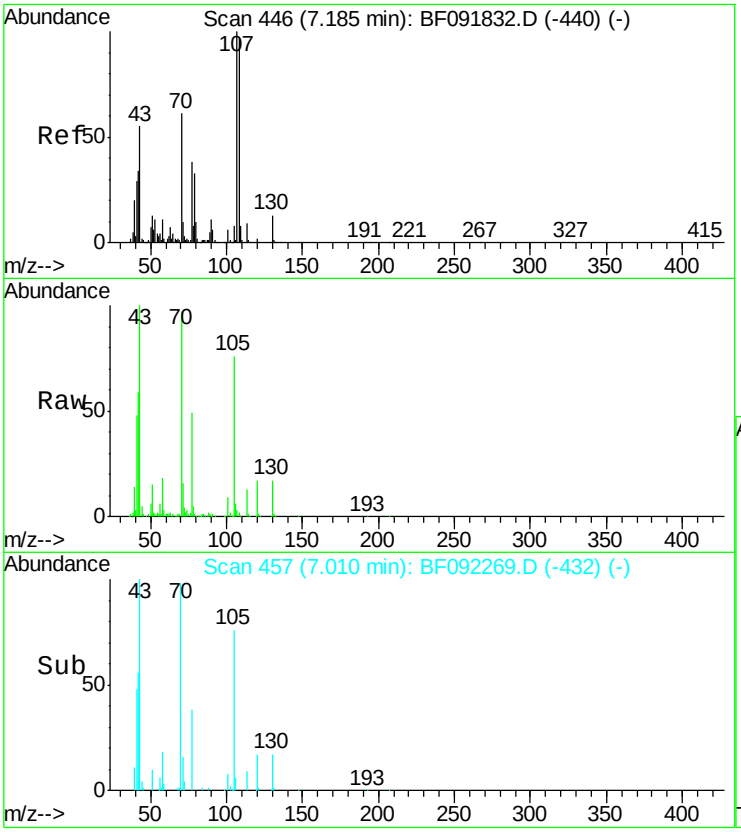


#18
Hexachloroethane
Concen: 47.57 ng
RT: 7.09 min Scan# 464
Delta R.T. -0.01 min
Lab File: BF092269.D
Acq: 14 Jan 2017 4:02

Tgt Ion:117 Resp: 229182

Ion	Ratio	Lower	Upper
117	100		
119	96.7	78.1	117.1
201	110.1	78.6	117.8



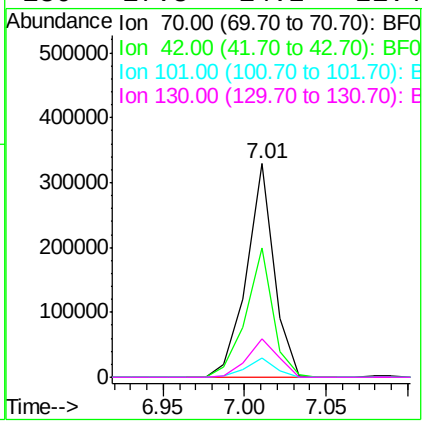


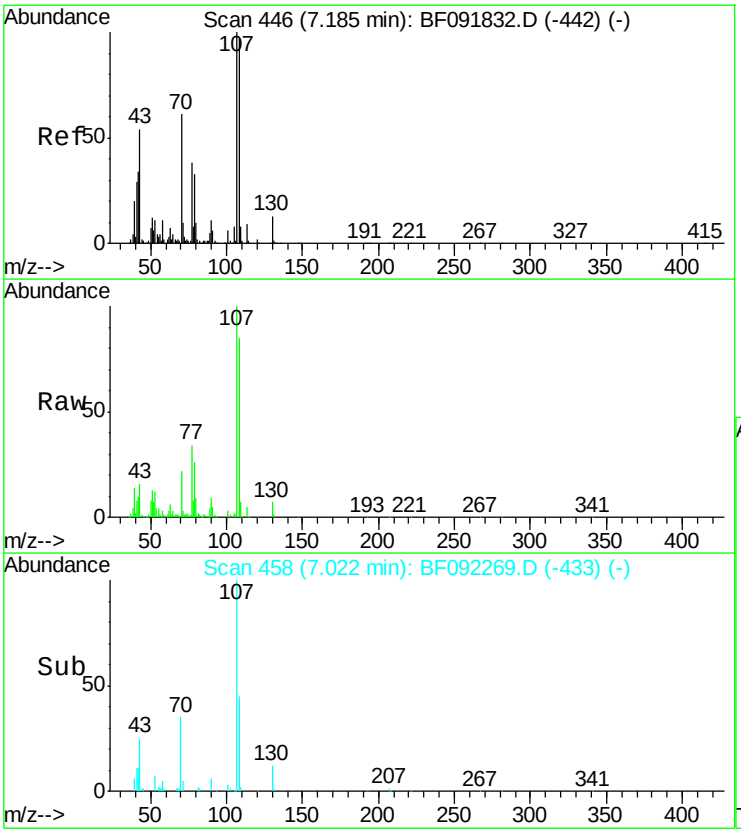
#19
n-Nitroso-di-n-propylamine
Concen: 45.28 ng
RT: 7.01 min Scan# 457
Delta R.T. -0.01 min
Lab File: BF092269.D
Acq: 14 Jan 2017 4:02

Instrument :
BNA_F
ClientSampleId :
TOD-SB-01-0-2MSD

Tgt Ion: 70 Resp: 386688

Ion	Ratio	Lower	Upper
70	100		
42	60.4	49.4	74.0
101	8.9	7.4	11.2
130	17.8	14.2	21.4

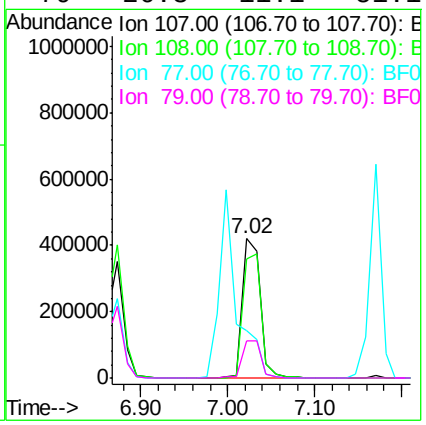


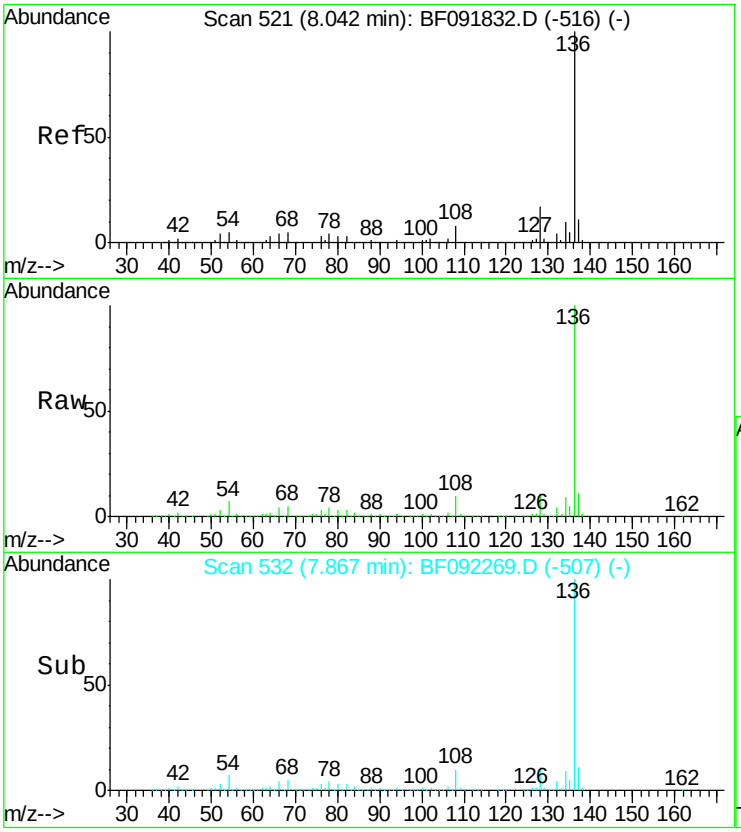


#20
3+4-Methylphenols
Concen: 52.37 ng
RT: 7.02 min Scan# 458
Delta R.T. -0.01 min
Lab File: BF092269.D
Acq: 14 Jan 2017 4:02

Tgt Ion:107 Resp: 600785

Ion	Ratio	Lower	Upper
107	100		
108	85.2	73.0	113.0
77	34.0	71.3	111.3#
79	26.3	11.1	51.1



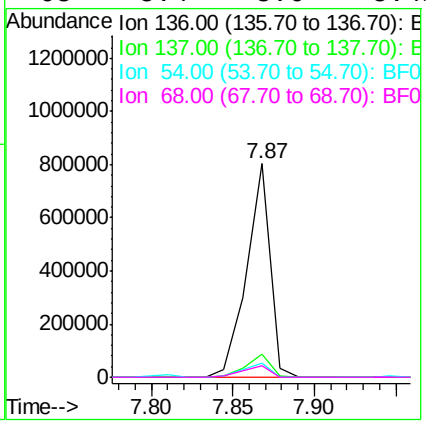


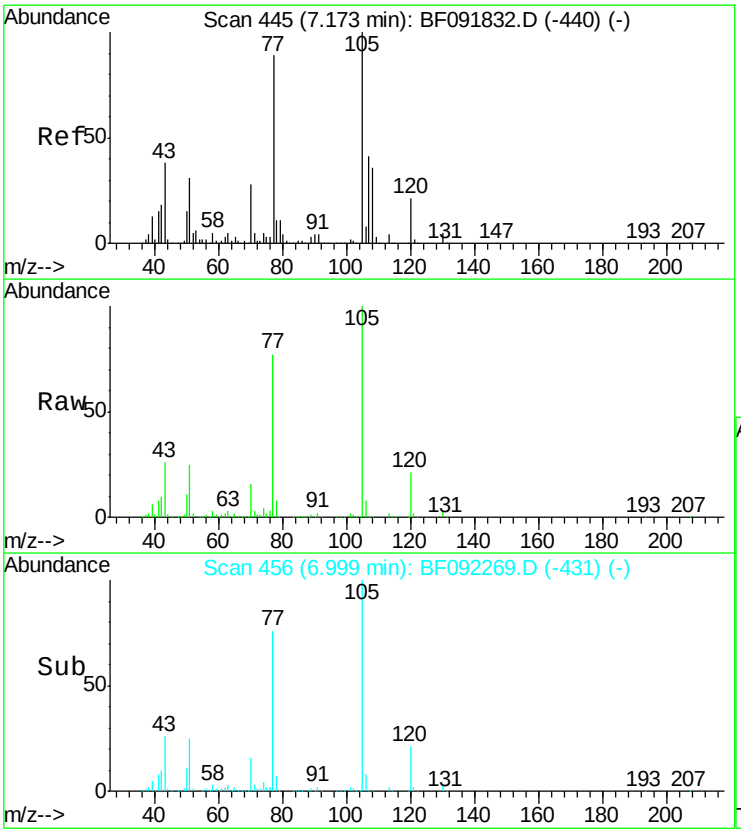
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.87 min Scan# 532
Delta R.T. -0.01 min
Lab File: BF092269.D
Acq: 14 Jan 2017 4:02

Instrument :
BNA_F
ClientSampleId :
TOD-SB-01-0-2MSD

Tgt Ion:136 Resp: 796505

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.4	12.6
54	6.8	4.5	6.7#
68	5.4	3.6	5.4#

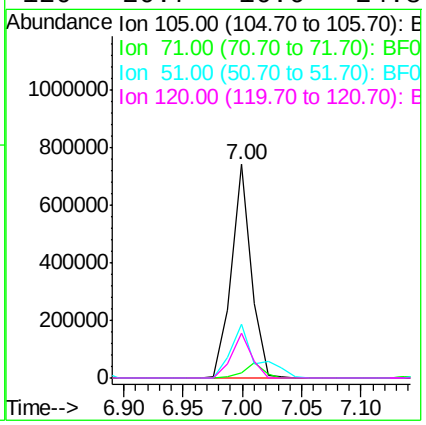


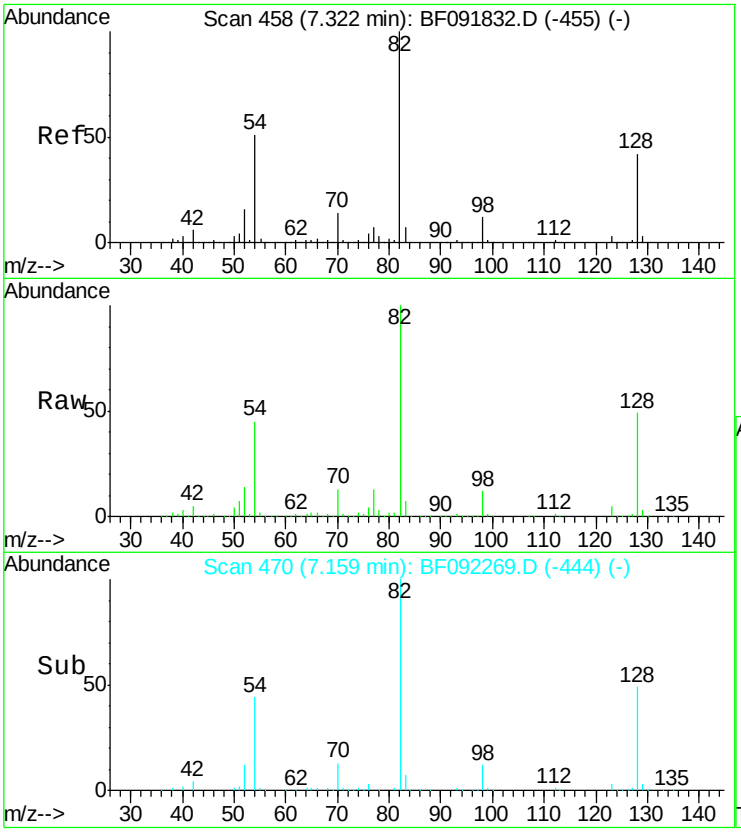


#22
Acetophenone
Concen: 43.75 ng
RT: 7.00 min Scan# 456
Delta R.T. -0.01 min
Lab File: BF092269.D
Acq: 14 Jan 2017 4:02

Tgt Ion:105 Resp: 859561

Ion	Ratio	Lower	Upper
105	100		
71	2.7	3.2	4.8#
51	25.3	26.2	39.4#
120	20.7	16.6	24.8



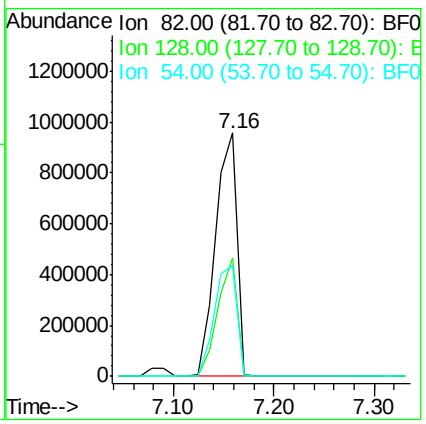


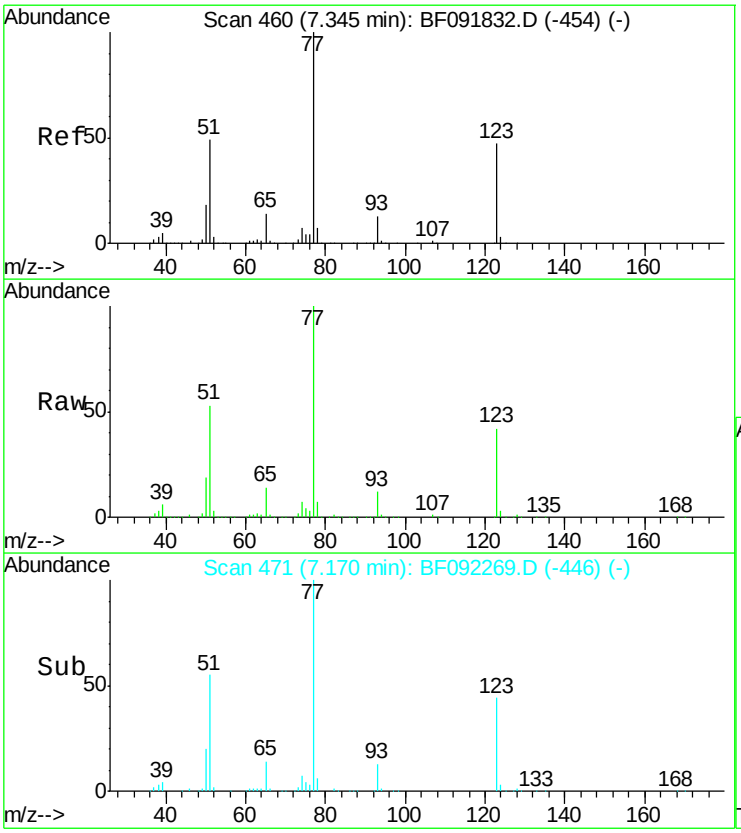
#23
Nitrobenzene-d5
Concen: 98.05 ng
RT: 7.16 min Scan# 470
Delta R.T. 0.00 min
Lab File: BF092269.D
Acq: 14 Jan 2017 4:02

Instrument :
BNA_F
ClientSampleId :
TOD-SB-01-0-2MSD

Tgt Ion: 82 Resp: 1404436

Ion	Ratio	Lower	Upper
82	100		
128	48.7	34.6	52.0
54	45.1	39.5	59.3

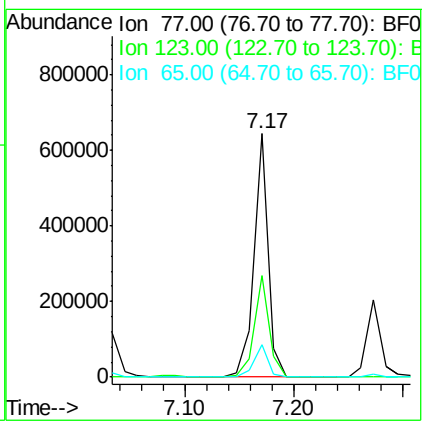


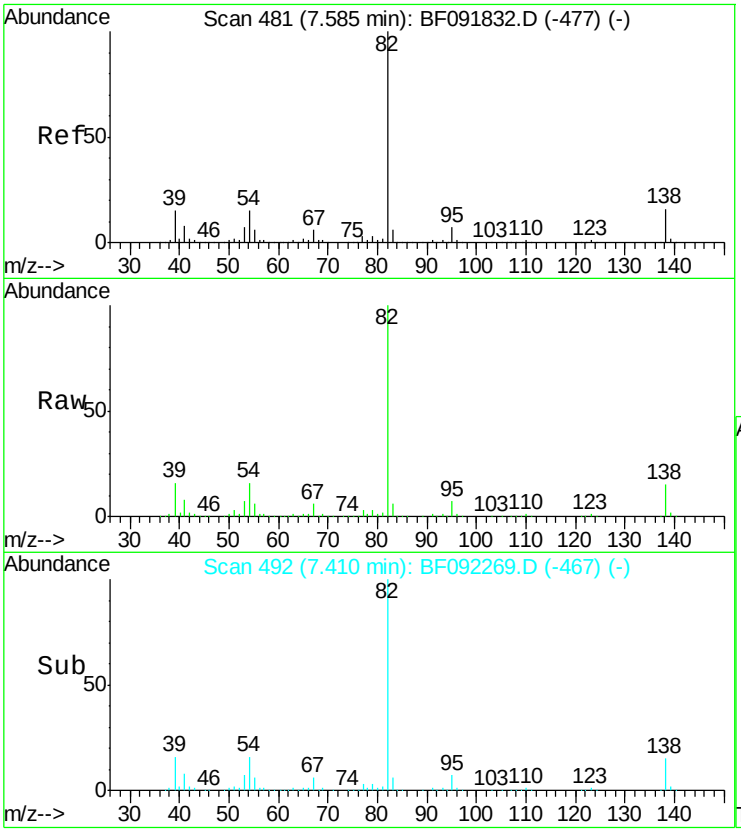


#24
Nitrobenzene
Concen: 38.54 ng
RT: 7.17 min Scan# 471
Delta R.T. -0.01 min
Lab File: BF092269.D
Acq: 14 Jan 2017 4:02

Tgt Ion: 77 Resp: 587902

Ion	Ratio	Lower	Upper
77	100		
123	41.9	33.0	49.4
65	13.6	11.2	16.8



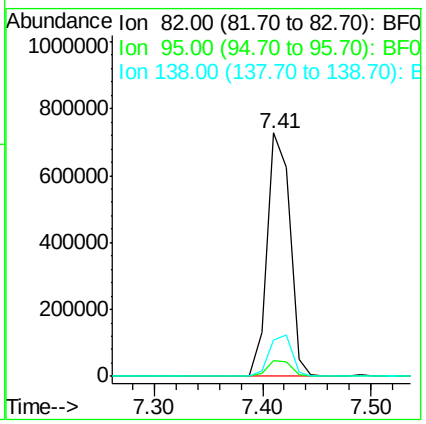


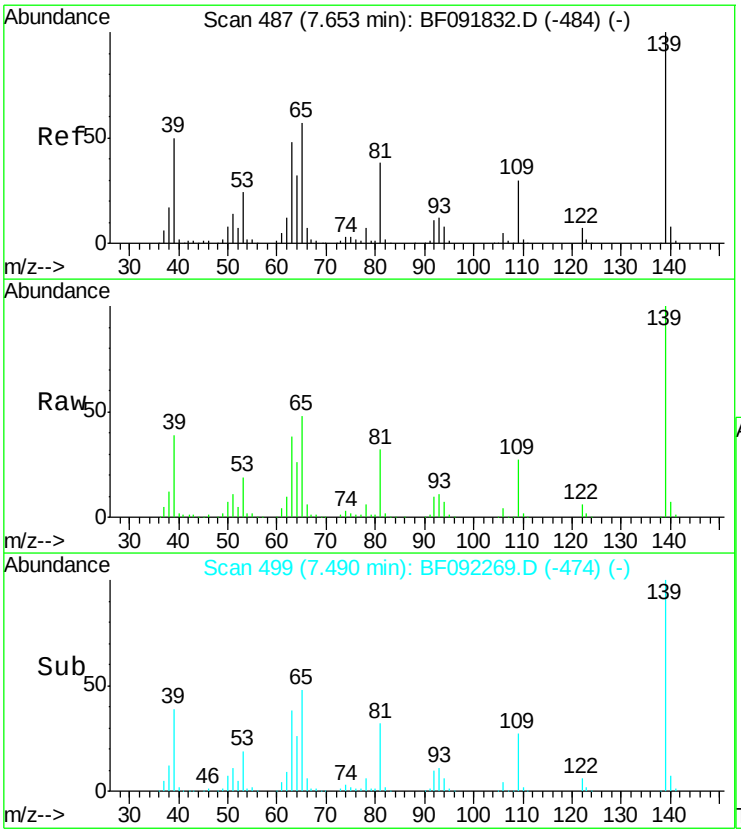
#25
Isophorone
Concen: 40.07 ng
RT: 7.41 min Scan# 492
Delta R.T. -0.01 min
Lab File: BF092269.D
Acq: 14 Jan 2017 4:02

Instrument :
BNA_F
ClientSampleId :
TOD-SB-01-0-2MSD

Tgt Ion: 82 Resp: 1058906

Ion	Ratio	Lower	Upper
82	100		
95	6.5	5.6	8.4
138	15.1	14.6	22.0

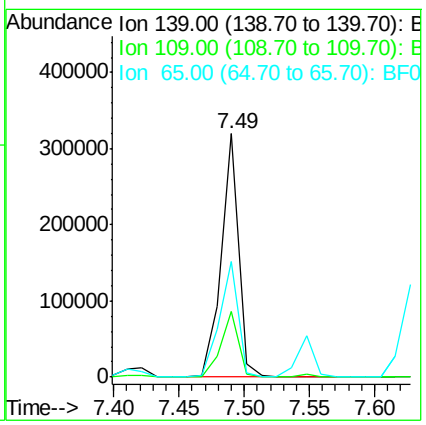


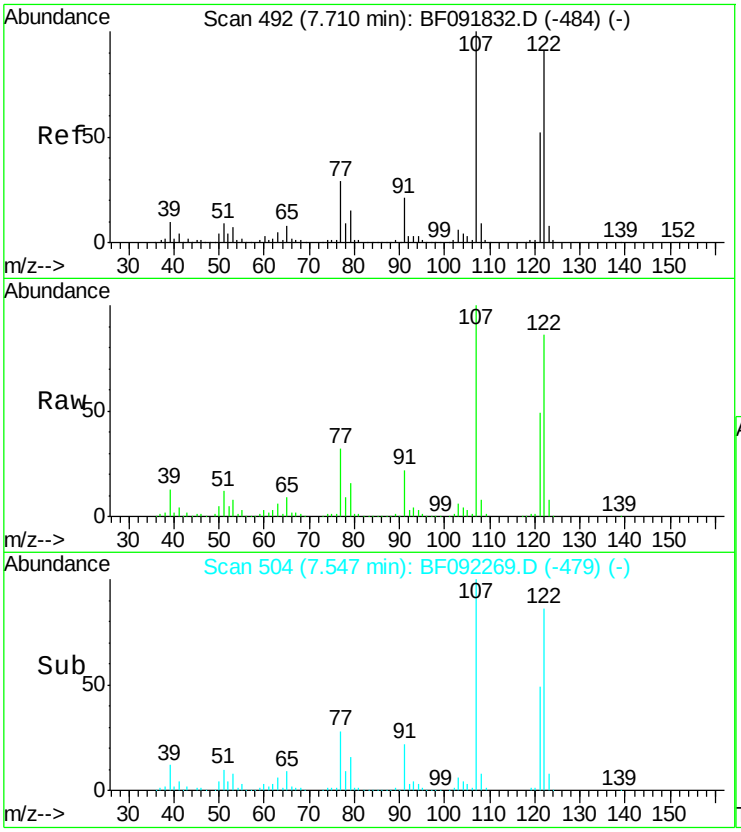


#26
2-Nitrophenol
Concen: 39.92 ng
RT: 7.49 min Scan# 499
Delta R.T. -0.01 min
Lab File: BF092269.D
Acq: 14 Jan 2017 4:02

Tgt Ion:139 Resp: 300350

Ion	Ratio	Lower	Upper
139	100		
109	27.2	23.3	34.9
65	47.5	42.7	64.1



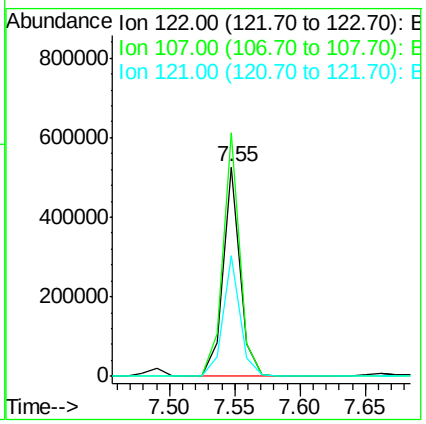


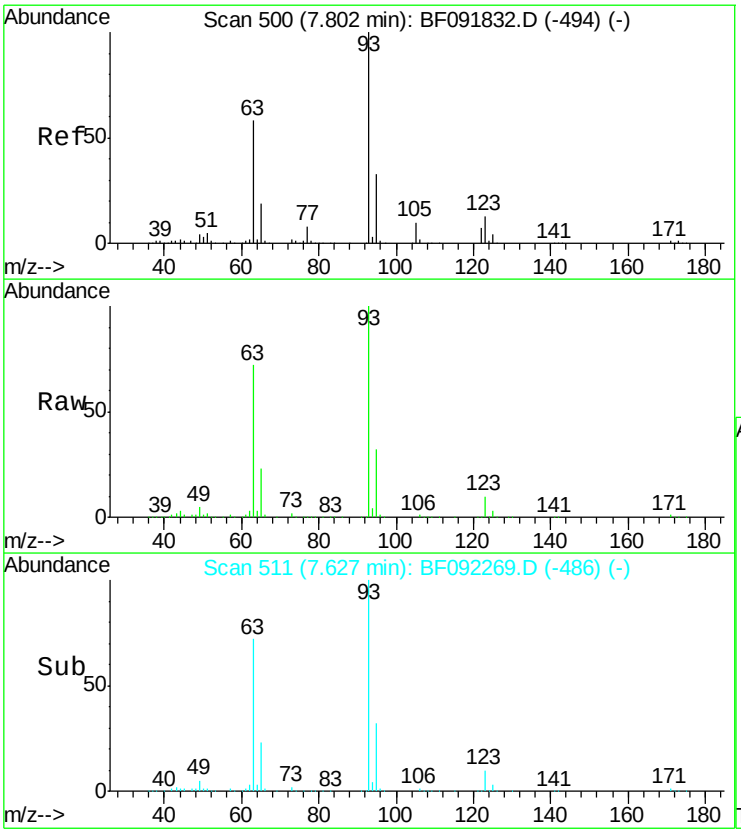
#27
2,4-Dimethylphenol
Concen: 38.61 ng
RT: 7.55 min Scan# 504
Delta R.T. -0.01 min
Lab File: BF092269.D
Acq: 14 Jan 2017 4:02

Instrument :
BNA_F
ClientSampleId :
TOD-SB-01-0-2MSD

Tgt Ion:122 Resp: 481762

Ion	Ratio	Lower	Upper
122	100		
107	116.5	94.1	141.1
121	57.6	46.0	69.0

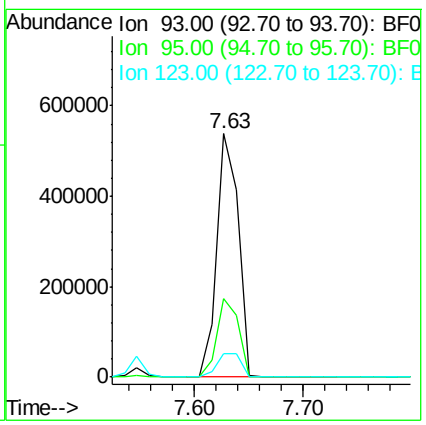


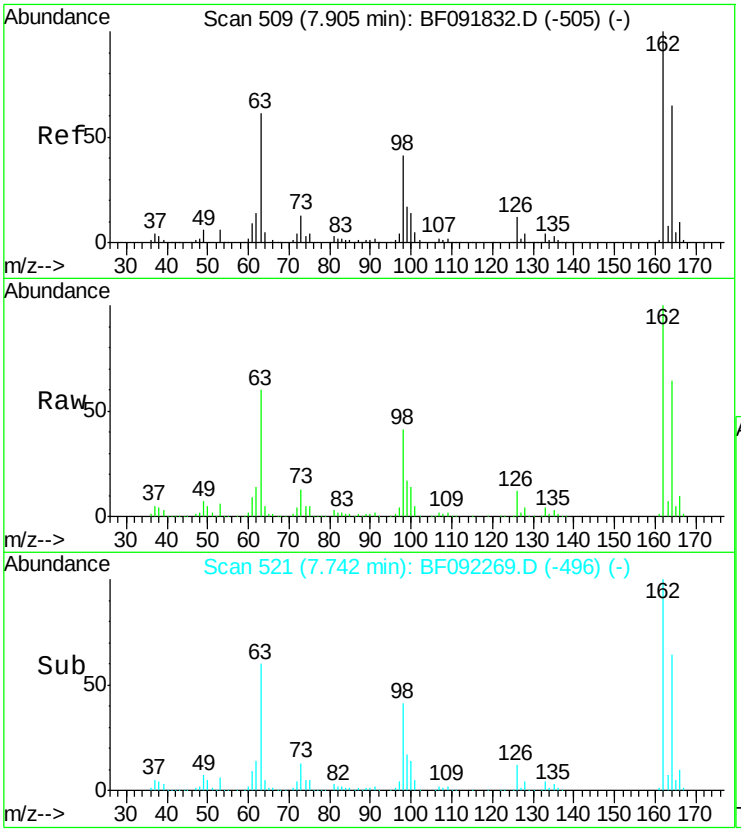


#28
bis(2-Chloroethoxy)methane
Concen: 46.05 ng
RT: 7.63 min Scan# 511
Delta R.T. -0.01 min
Lab File: BF092269.D
Acq: 14 Jan 2017 4:02

Tgt Ion: 93 Resp: 737958

Ion	Ratio	Lower	Upper
93	100		
95	32.4	26.5	39.7
123	9.7	8.6	13.0



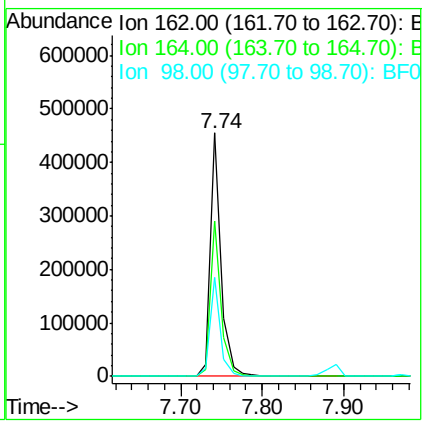


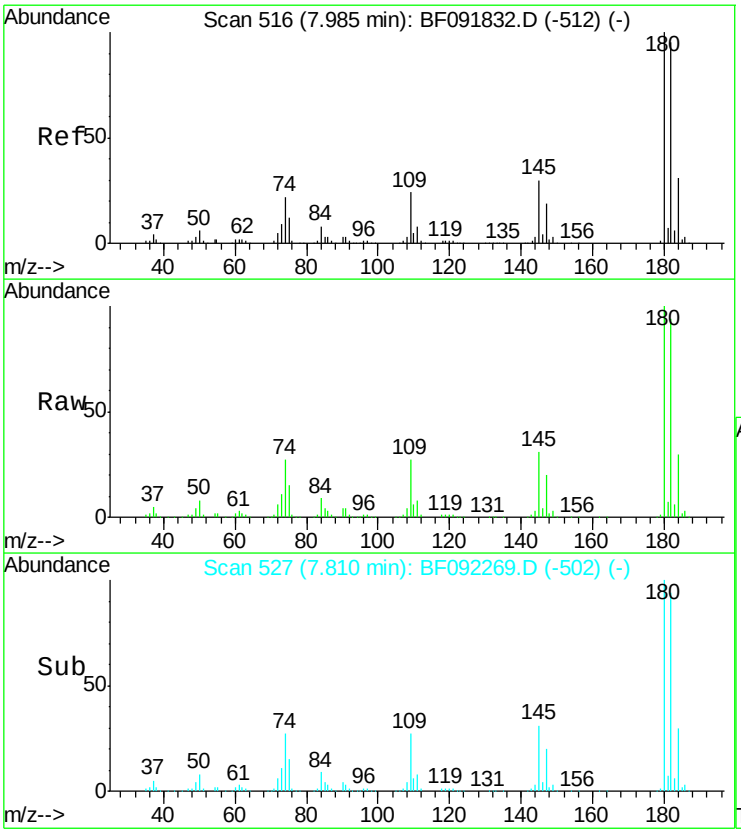
#29
2,4-Dichlorophenol
Concen: 39.89 ng
RT: 7.74 min Scan# 521
Delta R.T. -0.01 min
Lab File: BF092269.D
Acq: 14 Jan 2017 4:02

Instrument :
BNA_F
ClientSampleId :
TOD-SB-01-0-2MSD

Tgt Ion:162 Resp: 421529

Ion	Ratio	Lower	Upper
162	100		
164	63.8	46.8	86.8
98	40.9	9.1	49.1

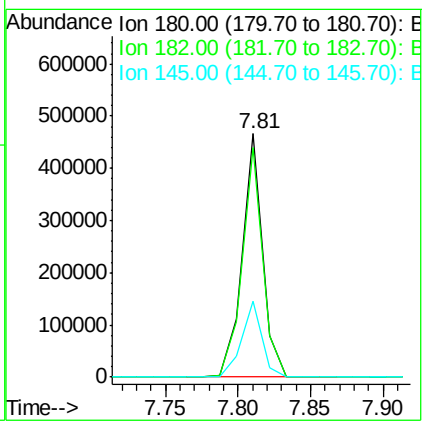


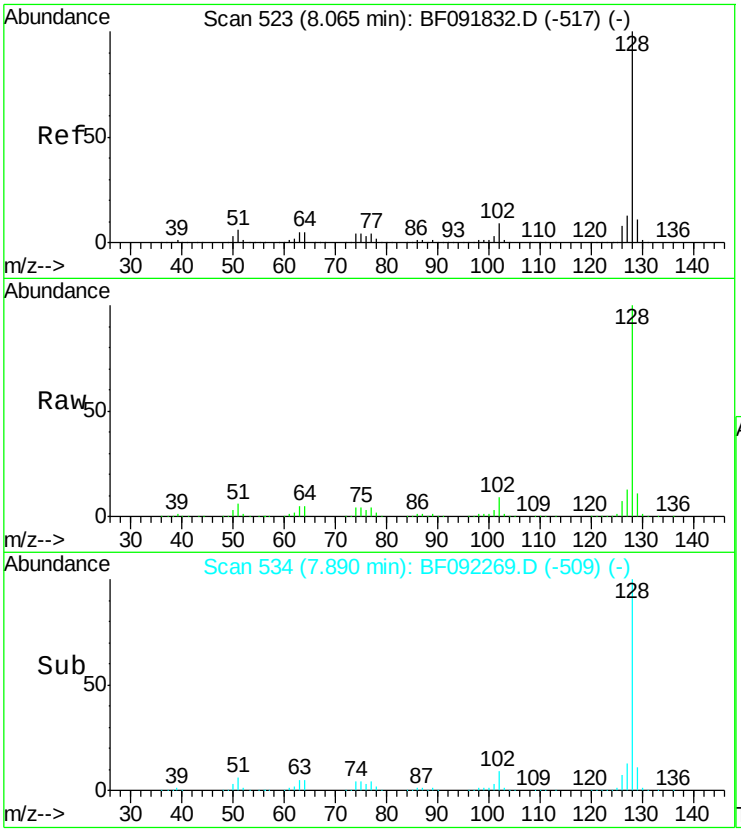


#30
1,2,4-Trichlorobenzene
Concen: 39.16 ng
RT: 7.81 min Scan# 527
Delta R.T. -0.01 min
Lab File: BF092269.D
Acq: 14 Jan 2017 4:02

Tgt Ion:180 Resp: 453464

Ion	Ratio	Lower	Upper
180	100		
182	94.1	78.2	117.4
145	31.2	21.6	32.4



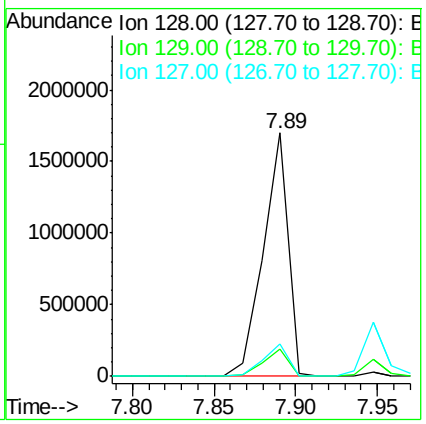


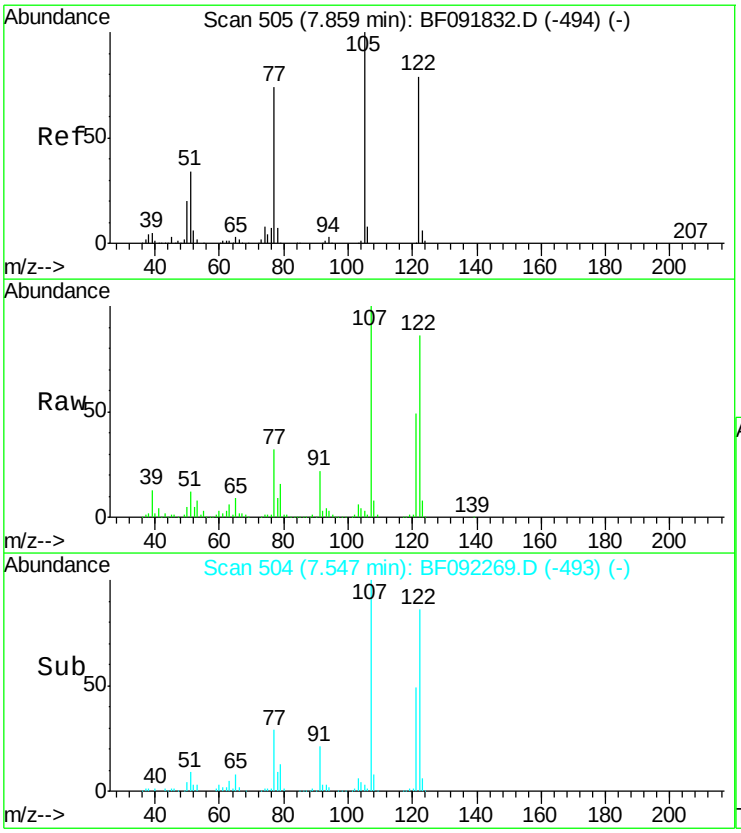
#31
Naphthalene
Concen: 49.42 ng
RT: 7.89 min Scan# 534
Delta R.T. -0.01 min
Lab File: BF092269.D
Acq: 14 Jan 2017 4:02

Instrument :
BNA_F
ClientSampleId :
TOD-SB-01-0-2MSD

Tgt Ion:128 Resp: 1801650

Ion	Ratio	Lower	Upper
128	100		
129	11.3	9.5	14.3
127	13.4	10.8	16.2

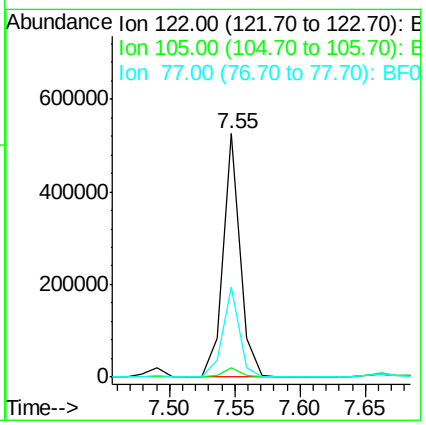


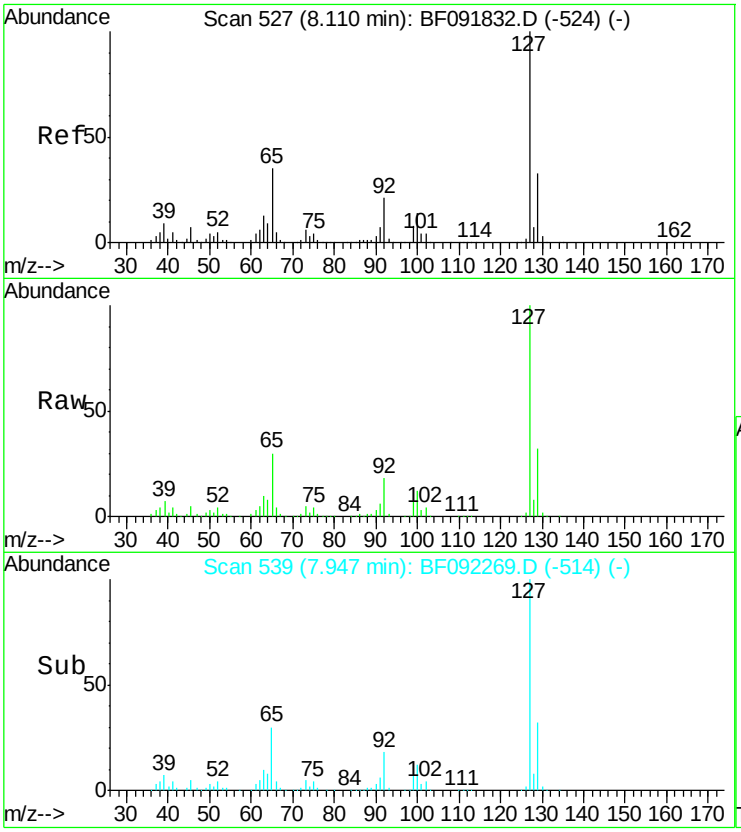


#32
Benzoic acid
Concen: 52.05 ng
RT: 7.55 min Scan# 504
Delta R.T. -0.17 min
Lab File: BF092269.D
Acq: 14 Jan 2017 4:02

Tgt Ion:122 Resp: 481762

Ion	Ratio	Lower	Upper
122	100		
105	3.8	107.2	147.2#
77	37.0	74.5	114.5#



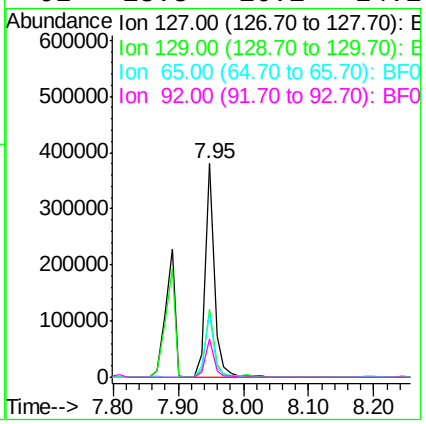


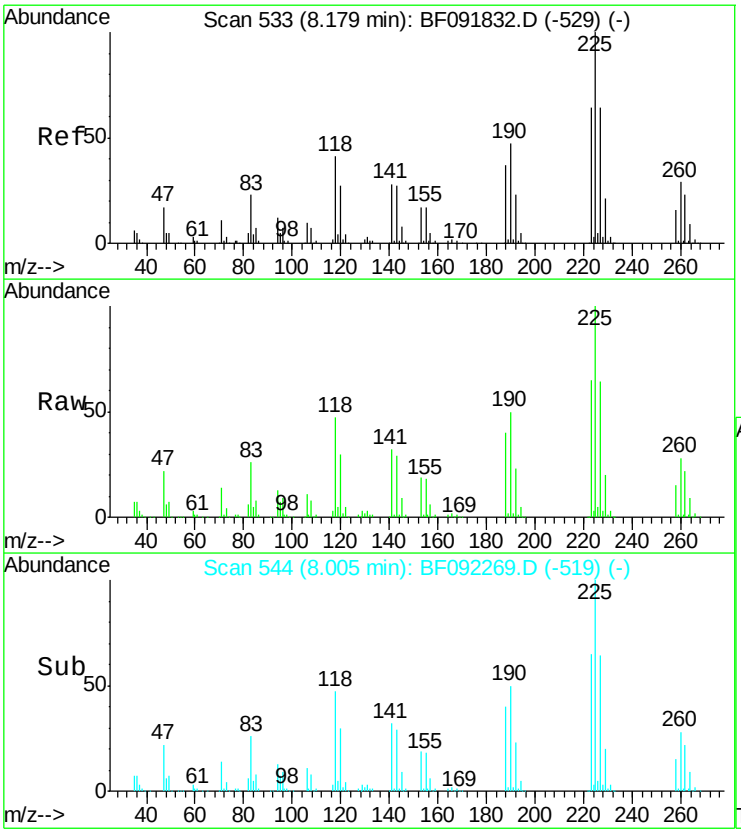
#33
4-Chloroaniline
Concen: 22.24 ng
RT: 7.95 min Scan# 539
Delta R.T. -0.01 min
Lab File: BF092269.D
Acq: 14 Jan 2017 4:02

Instrument :
BNA_F
ClientSampleId :
TOD-SB-01-0-2MSD

Tgt Ion:127 Resp: 365496

Ion	Ratio	Lower	Upper
127	100		
129	31.9	26.3	39.5
65	30.2	25.8	38.8
92	18.3	16.1	24.1

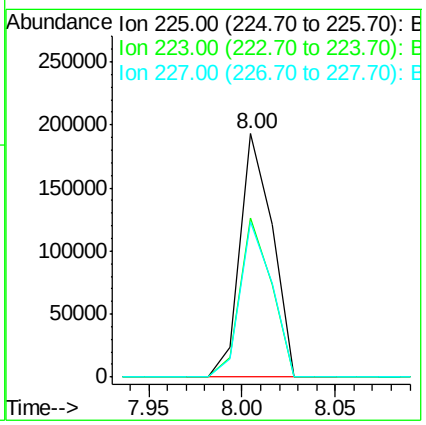


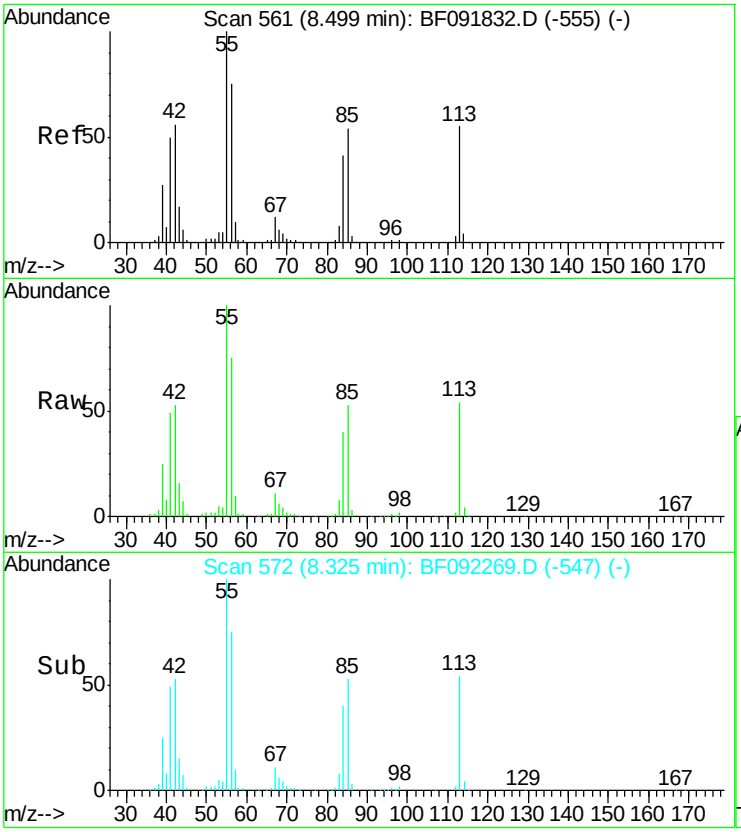


#34
Hexachlorobutadiene
Concen: 38.02 ng
RT: 8.00 min Scan# 544
Delta R.T. -0.01 min
Lab File: BF092269.D
Acq: 14 Jan 2017 4:02

Tgt Ion:225 Resp: 232391

Ion	Ratio	Lower	Upper
225	100		
223	65.4	51.0	76.6
227	63.6	50.6	76.0



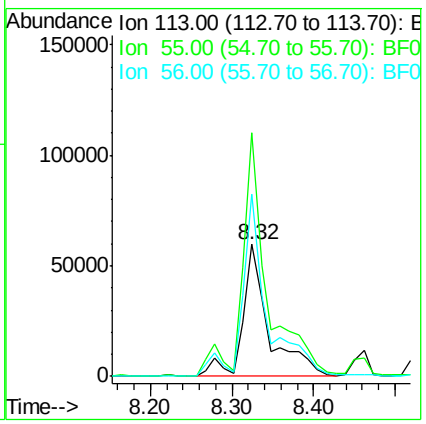


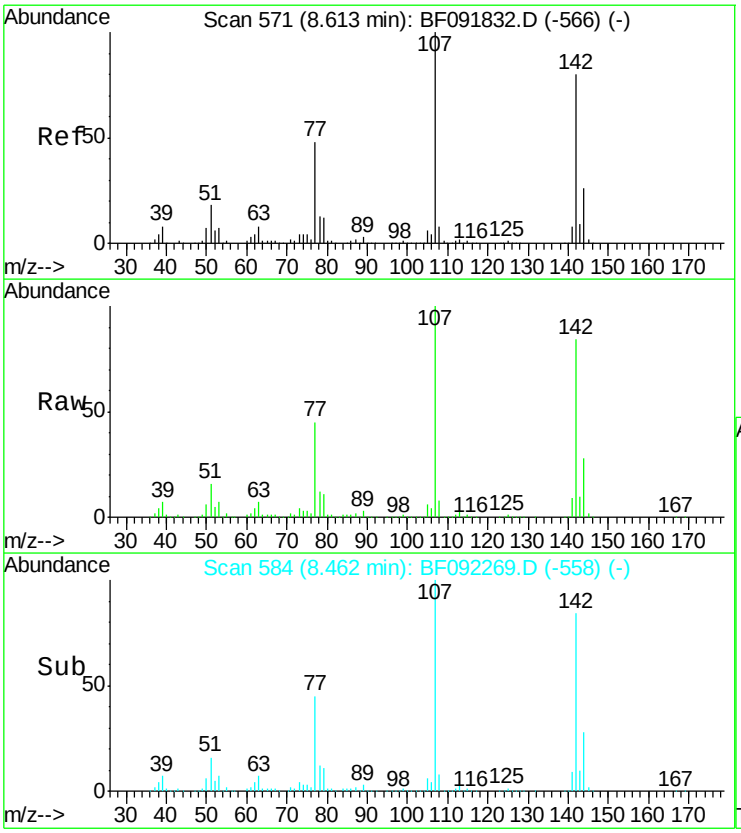
#35
Caprolactam
Concen: 38.20 ng
RT: 8.32 min Scan# 572
Delta R.T. -0.01 min
Lab File: BF092269.D
Acq: 14 Jan 2017 4:02

Instrument :
BNA_F
ClientSampleId :
TOD-SB-01-0-2MSD

Tgt Ion:113 Resp: 132656

Ion	Ratio	Lower	Upper
113	100		
55	184.2	119.2	159.2#
56	138.2	83.8	123.8#

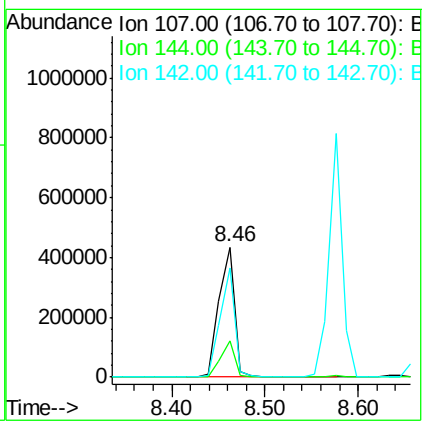


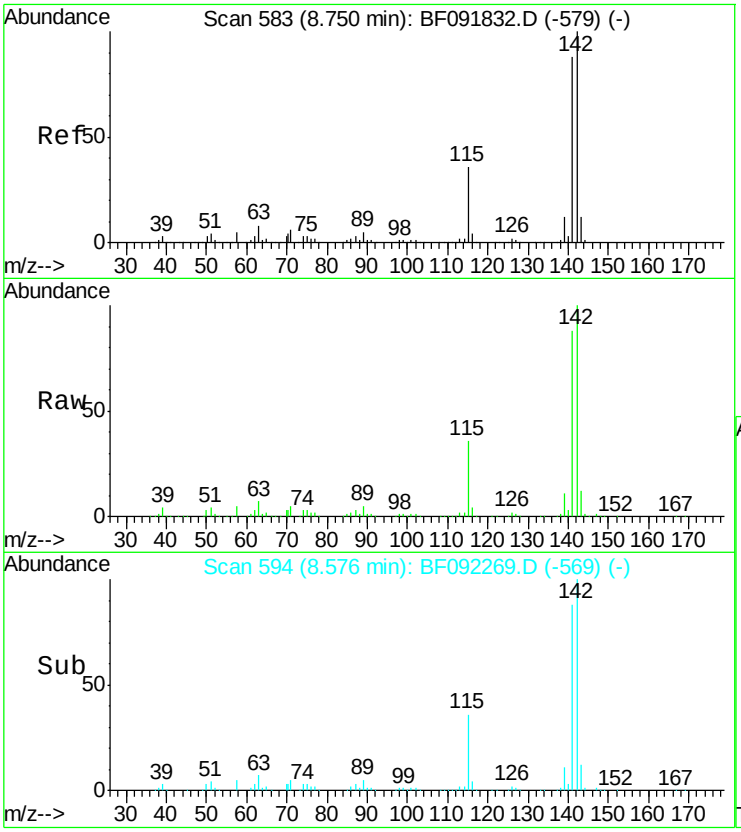


#36
4-Chloro-3-methylphenol
Concen: 41.30 ng
RT: 8.46 min Scan# 584
Delta R.T. 0.00 min
Lab File: BF092269.D
Acq: 14 Jan 2017 4:02

Tgt Ion:107 Resp: 502141

Ion	Ratio	Lower	Upper
107	100		
144	27.6	19.3	28.9
142	84.0	59.0	88.6



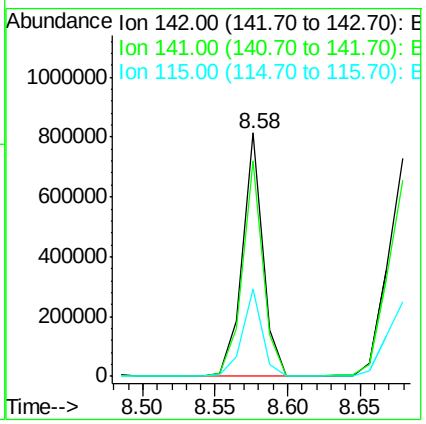


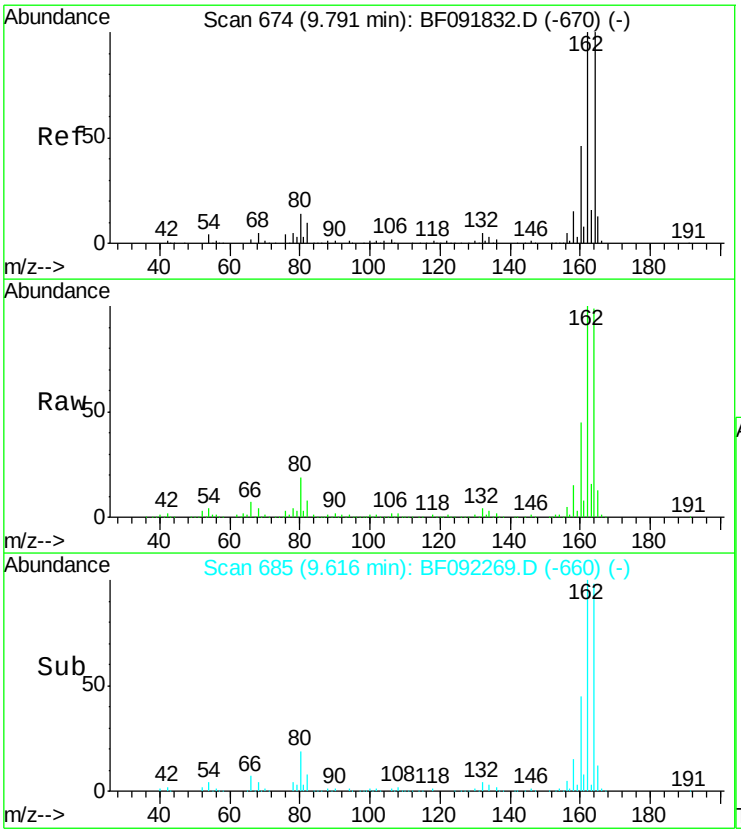
#37
2-Methylnaphthalene
Concen: 33.04 ng
RT: 8.58 min Scan# 594
Delta R.T. -0.01 min
Lab File: BF092269.D
Acq: 14 Jan 2017 4:02

Instrument :
BNA_F
ClientSampleId :
TOD-SB-01-0-2MSD

Tgt Ion:142 Resp: 800829

Ion	Ratio	Lower	Upper
142	100		
141	88.4	71.0	106.6
115	35.9	28.3	42.5

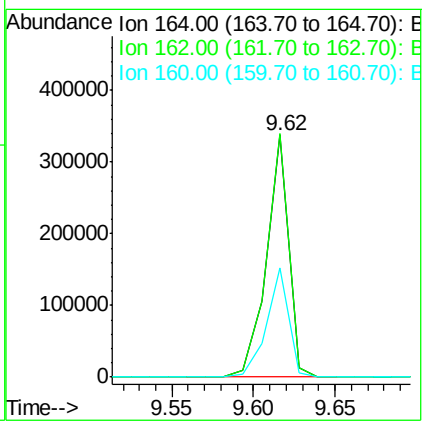


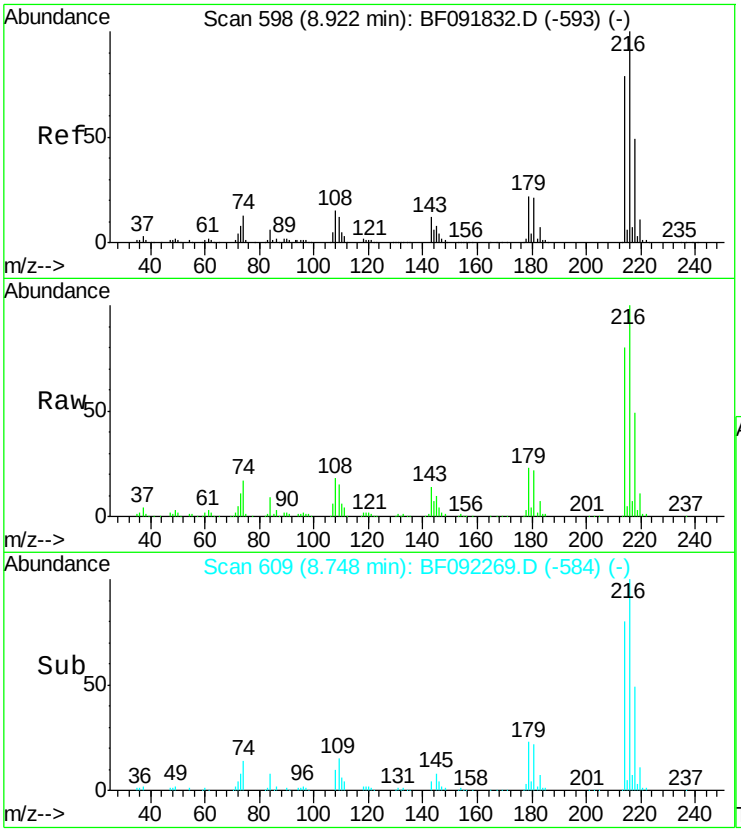


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.62 min Scan# 685
Delta R.T. -0.01 min
Lab File: BF092269.D
Acq: 14 Jan 2017 4:02

Tgt Ion:164 Resp: 319510

Ion	Ratio	Lower	Upper
164	100		
162	100.7	80.2	120.2
160	44.9	36.9	55.3



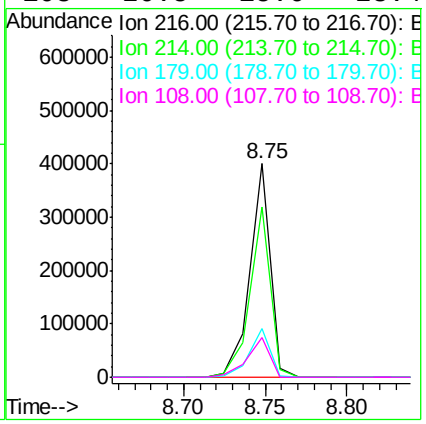


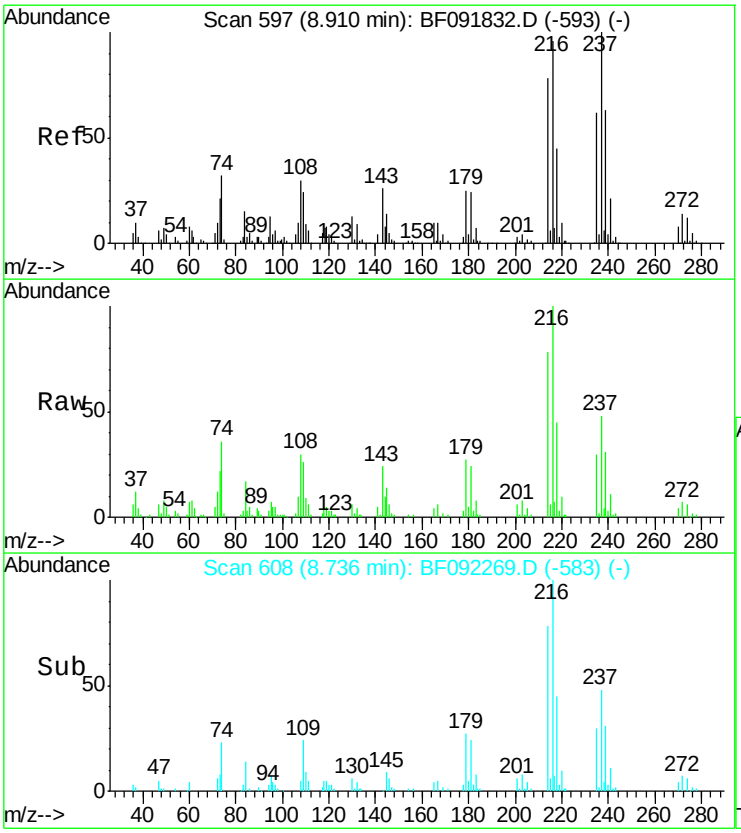
#39
1,2,4,5-Tetrachlorobenzene
Concen: 43.11 ng
RT: 8.75 min Scan# 609
Delta R.T. -0.01 min
Lab File: BF092269.D
Acq: 14 Jan 2017 4:02

Instrument :
BNA_F
ClientSampleId :
TOD-SB-01-0-2MSD

Tgt Ion:216 Resp: 348039

Ion	Ratio	Lower	Upper
216	100		
214	79.4	63.4	95.0
179	23.3	17.4	26.2
108	20.5	15.6	23.4

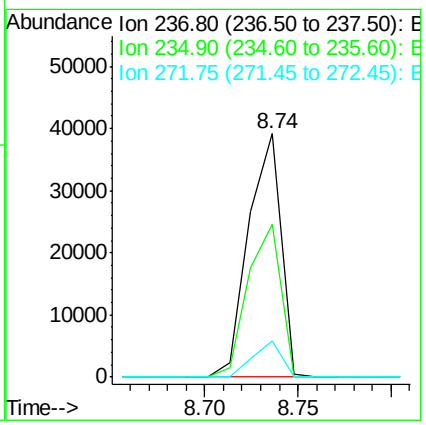


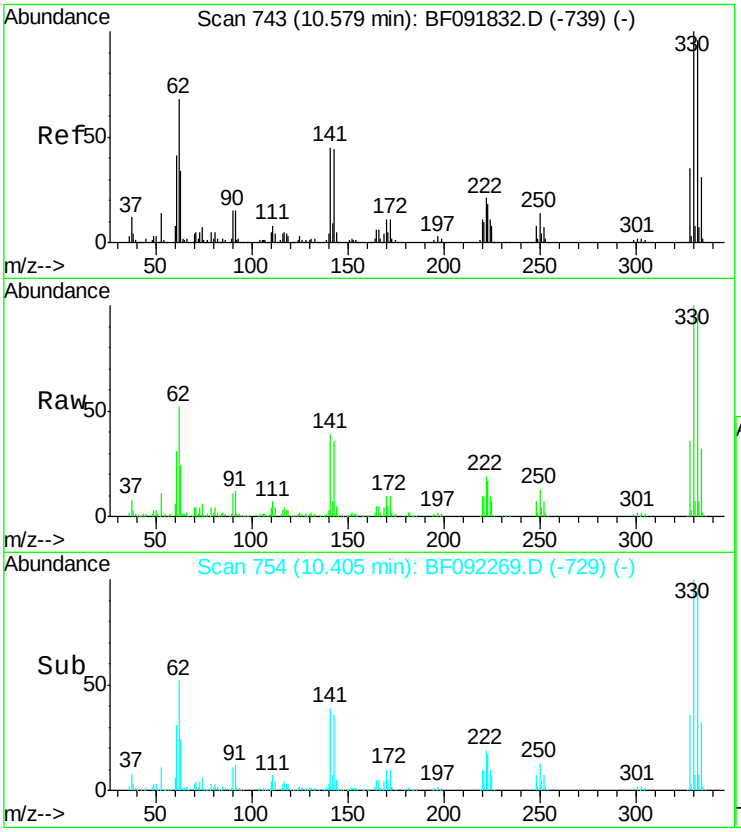


#40
Hexachlorocyclopentadiene
Concen: 16.43 ng
RT: 8.74 min Scan# 608
Delta R.T. -0.01 min
Lab File: BF092269.D
Acq: 14 Jan 2017 4:02

Tgt Ion:237 Resp: 47114

Ion	Ratio	Lower	Upper
237	100		
235	62.5	41.2	81.2
272	15.0	0.0	35.4



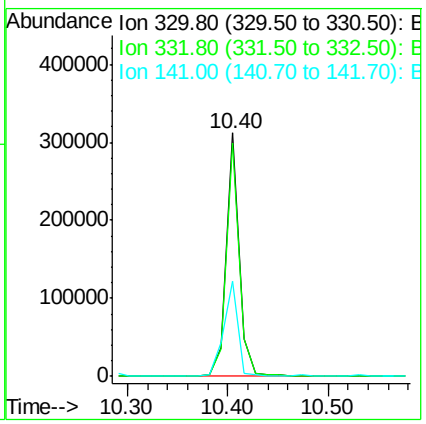


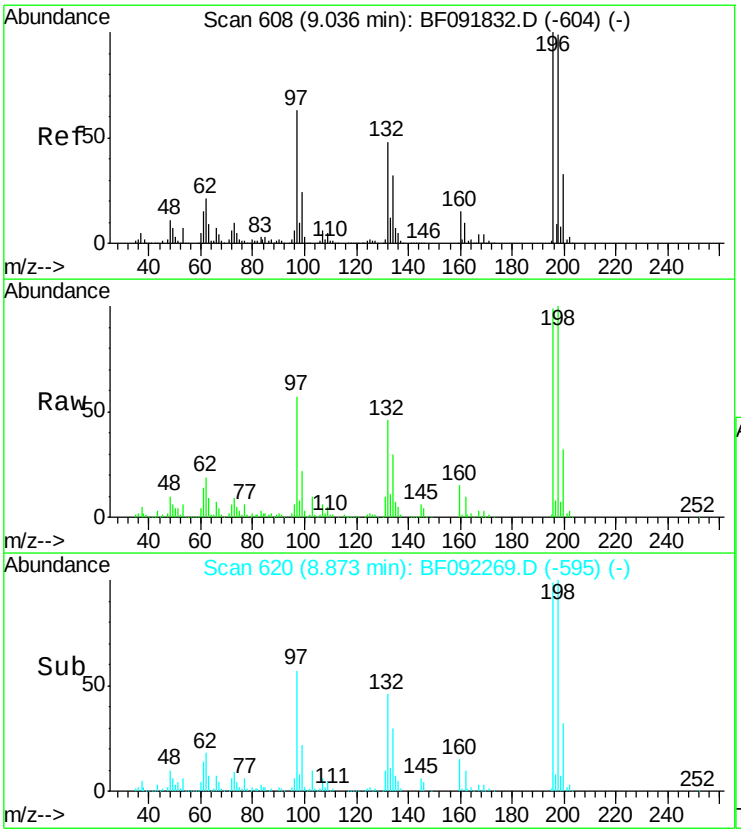
#41
2,4,6-Tribromophenol
Concen: 106.73 ng
RT: 10.40 min Scan# 754
Delta R.T. -0.01 min
Lab File: BF092269.D
Acq: 14 Jan 2017 4:02

Instrument :
BNA_F
ClientSampleId :
TOD-SB-01-0-2MSD

Tgt Ion:330 Resp: 282212

Ion	Ratio	Lower	Upper
330	100		
332	96.8	77.4	116.2
141	42.7	34.1	51.1

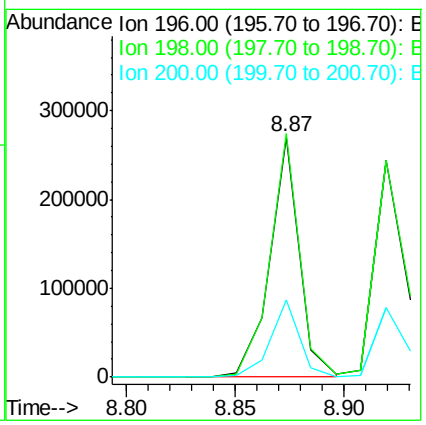


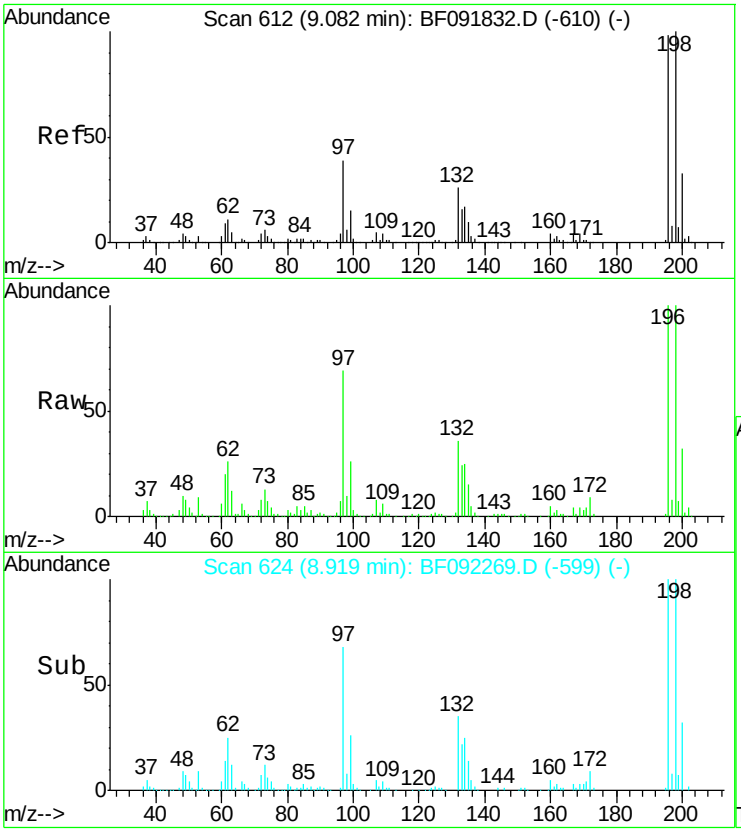


#42
2,4,6-Trichlorophenol
Concen: 45.55 ng
RT: 8.87 min Scan# 620
Delta R.T. -0.01 min
Lab File: BF092269.D
Acq: 14 Jan 2017 4:02

Tgt Ion:196 Resp: 257126

Ion	Ratio	Lower	Upper
196	100		
198	101.5	82.1	123.1
200	32.3	27.0	40.4



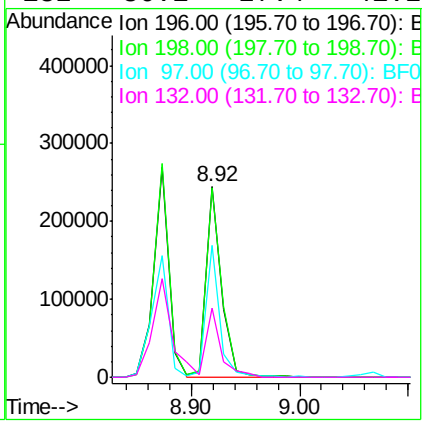


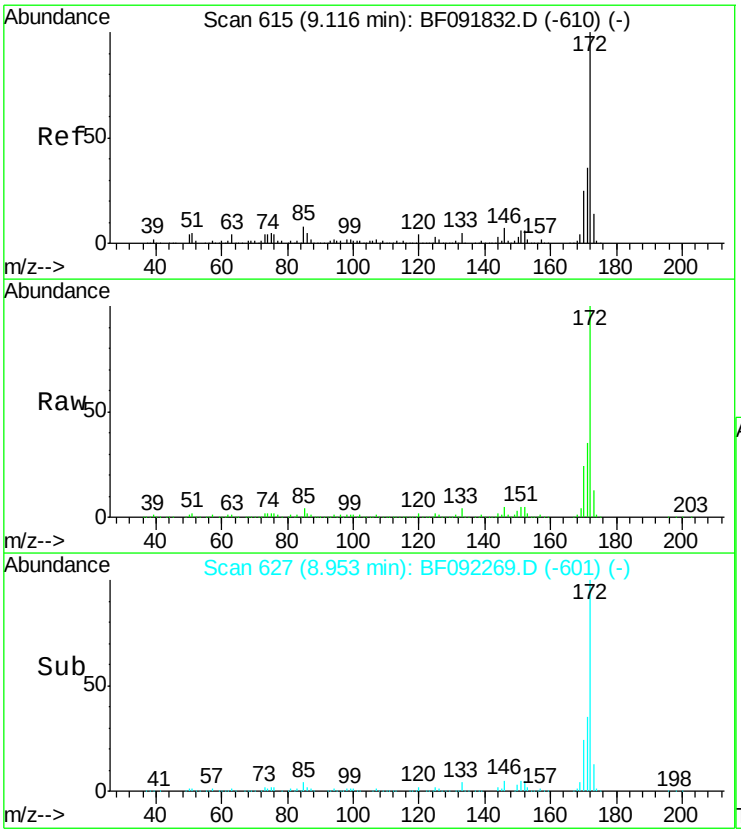
#43
2,4,5-Trichlorophenol
Concen: 41.70 ng
RT: 8.92 min Scan# 624
Delta R.T. -0.01 min
Lab File: BF092269.D
Acq: 14 Jan 2017 4:02

Instrument :
BNA_F
ClientSampleId :
TOD-SB-01-0-2MSD

Tgt Ion:196 Resp: 242271

Ion	Ratio	Lower	Upper
196	100		
198	99.7	79.4	119.2
97	69.0	51.5	77.3
132	36.1	27.4	41.2

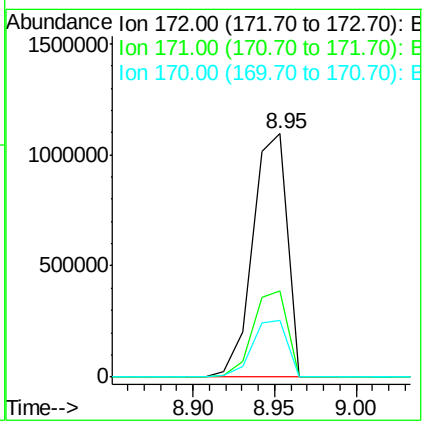


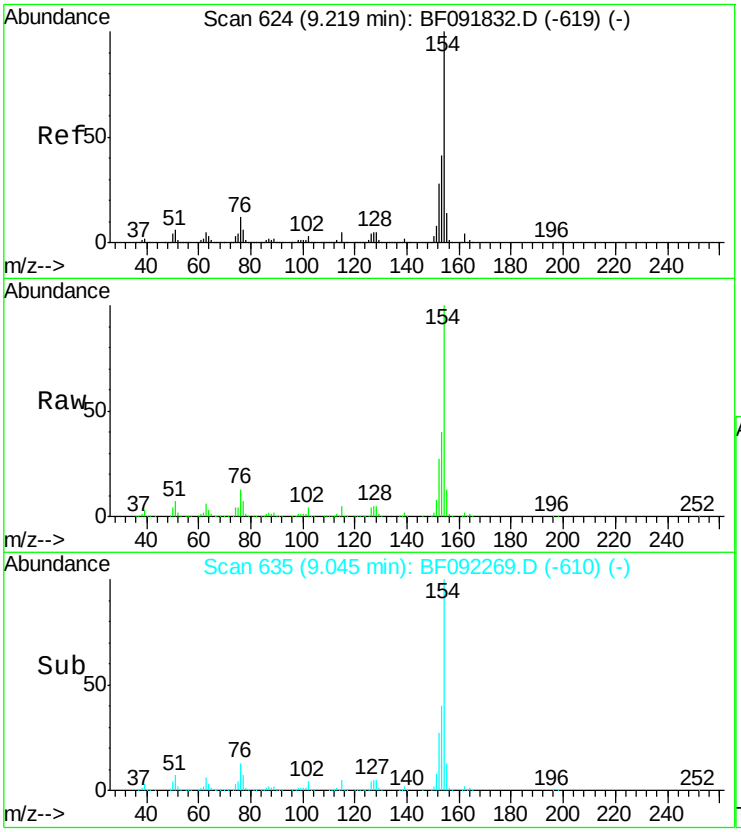


#44
2-Fluorobiphenyl
Concen: 106.22 ng
RT: 8.95 min Scan# 627
Delta R.T. 0.00 min
Lab File: BF092269.D
Acq: 14 Jan 2017 4:02

Tgt Ion:172 Resp: 1606146

Ion	Ratio	Lower	Upper
172	100		
171	35.4	29.4	44.0
170	23.6	20.2	30.4



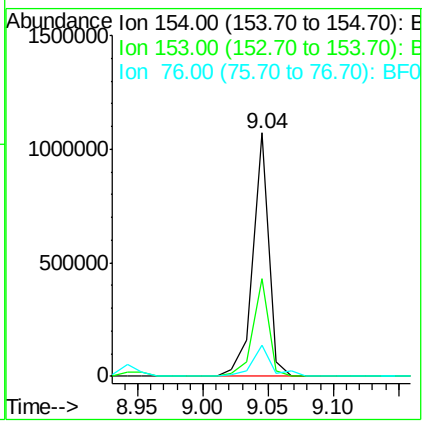


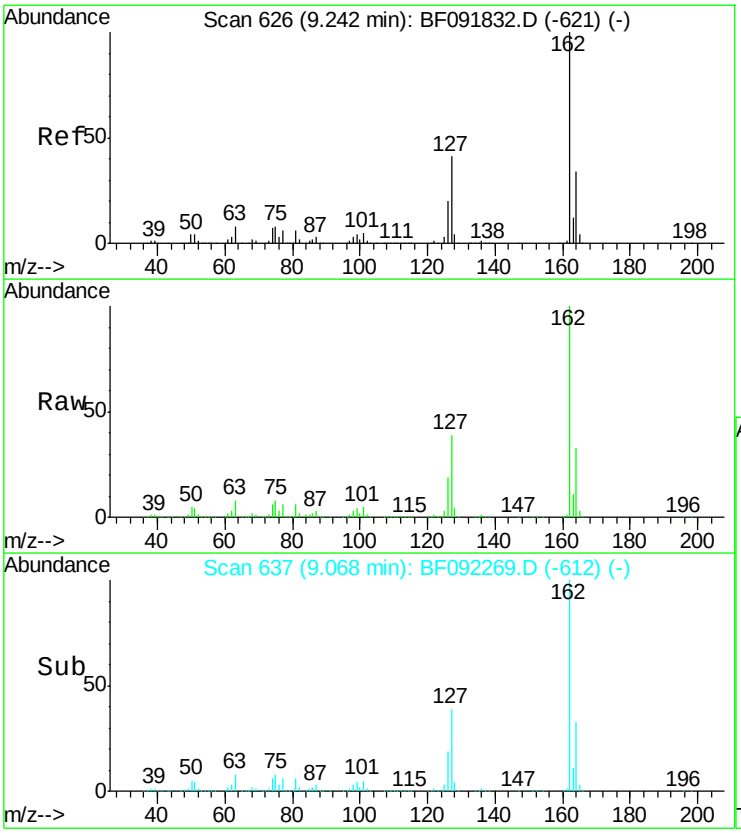
#45
1,1'-Biphenyl
Concen: 41.72 ng
RT: 9.04 min Scan# 635
Delta R.T. -0.01 min
Lab File: BF092269.D
Acq: 14 Jan 2017 4:02

Instrument :
BNA_F
ClientSampleId :
TOD-SB-01-0-2MSD

Tgt Ion:154 Resp: 912739

Ion	Ratio	Lower	Upper
154	100		
153	40.1	20.9	60.9
76	12.9	0.0	30.5

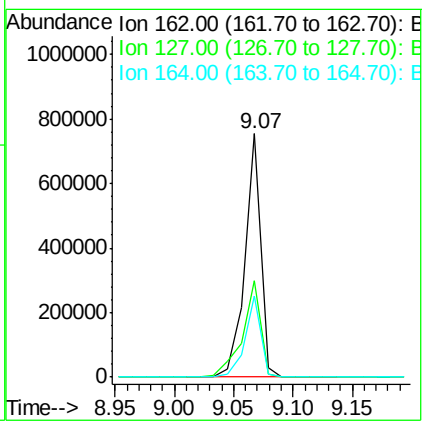


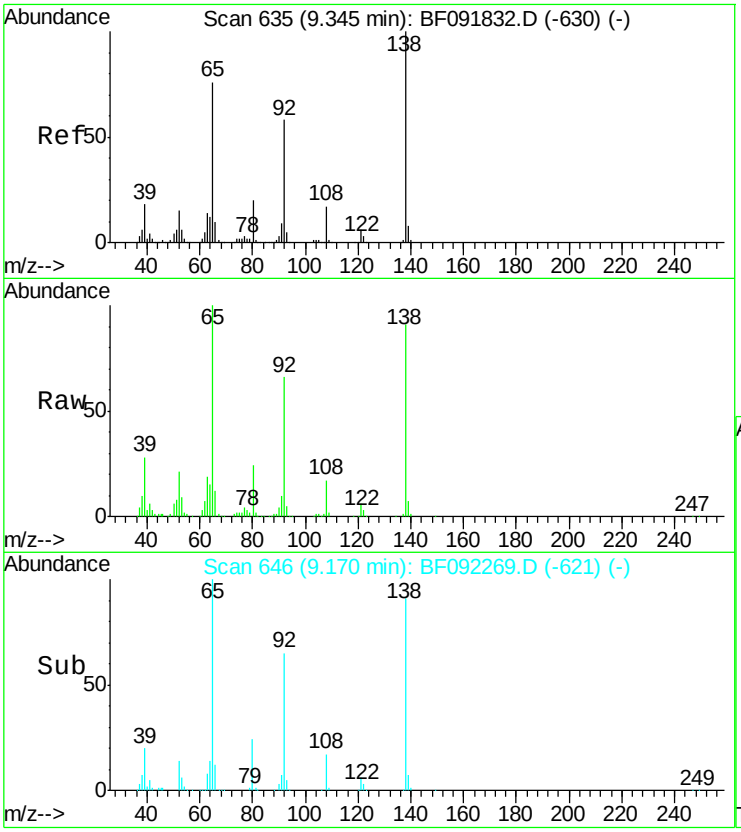


#46
2-Chloronaphthalene
Concen: 40.76 ng
RT: 9.07 min Scan# 637
Delta R.T. -0.01 min
Lab File: BF092269.D
Acq: 14 Jan 2017 4:02

Tgt Ion:162 Resp: 706250

Ion	Ratio	Lower	Upper
162	100		
127	39.4	30.7	46.1
164	33.3	27.6	41.4



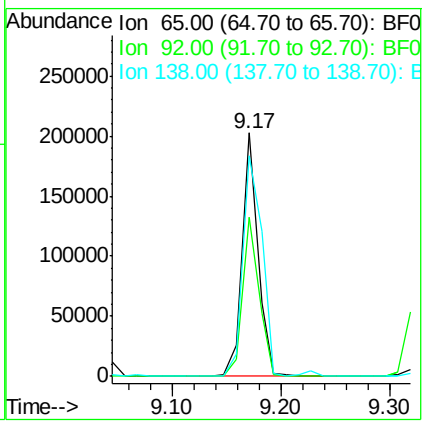


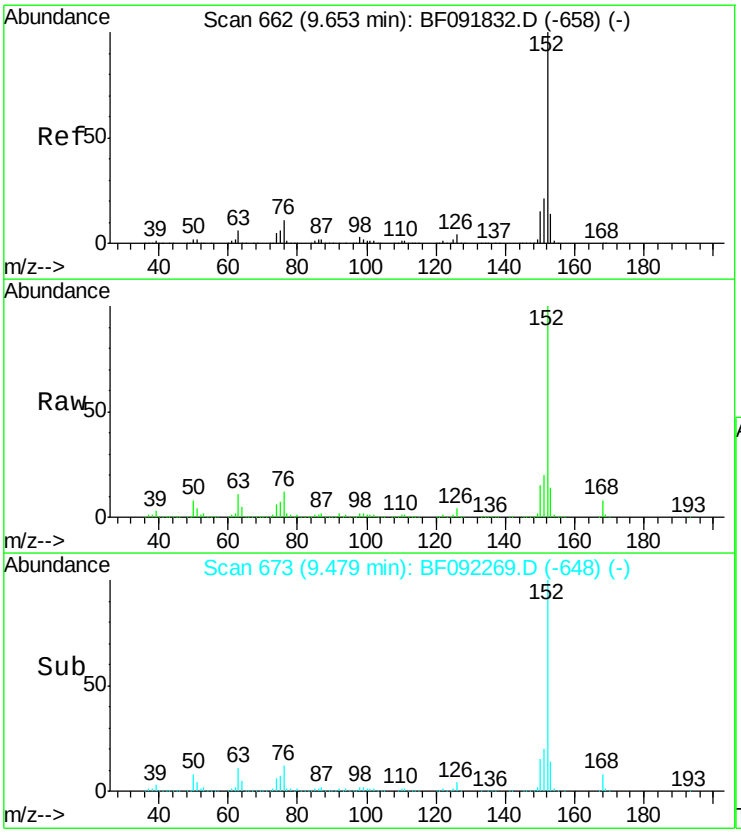
#47
2-Nitroaniline
Concen: 32.85 ng
RT: 9.17 min Scan# 646
Delta R.T. -0.01 min
Lab File: BF092269.D
Acq: 14 Jan 2017 4:02

Instrument :
BNA_F
ClientSampleId :
TOD-SB-01-0-2MSD

Tgt Ion: 65 Resp: 202622

Ion	Ratio	Lower	Upper
65	100		
92	65.6	53.9	80.9
138	90.6	76.8	115.2

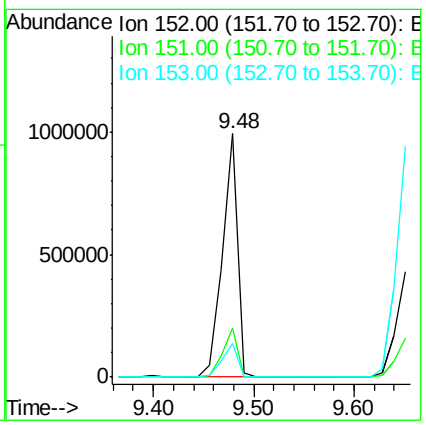


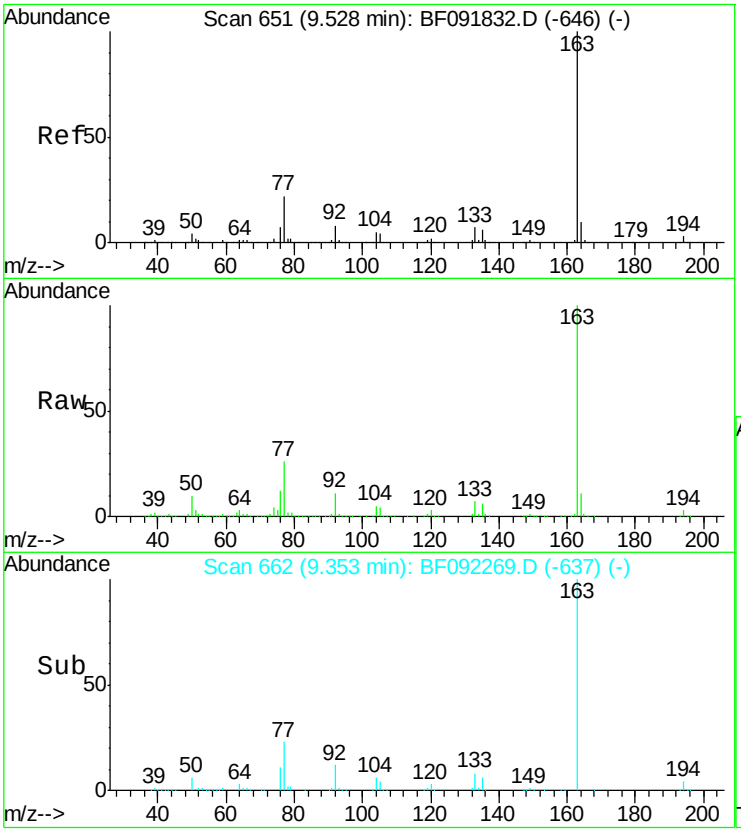


#48
Acenaphthylene
Concen: 38.60 ng
RT: 9.48 min Scan# 673
Delta R.T. -0.01 min
Lab File: BF092269.D
Acq: 14 Jan 2017 4:02

Tgt Ion:152 Resp: 1028467

Ion	Ratio	Lower	Upper
152	100		
151	20.1	16.9	25.3
153	13.8	11.4	17.2



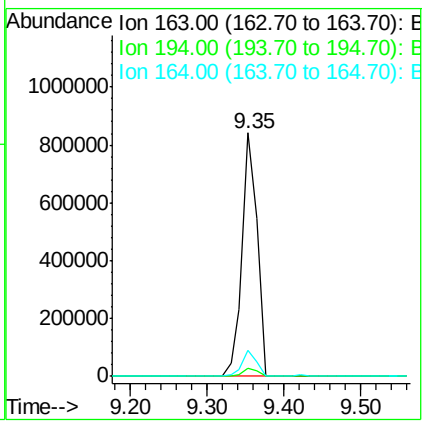


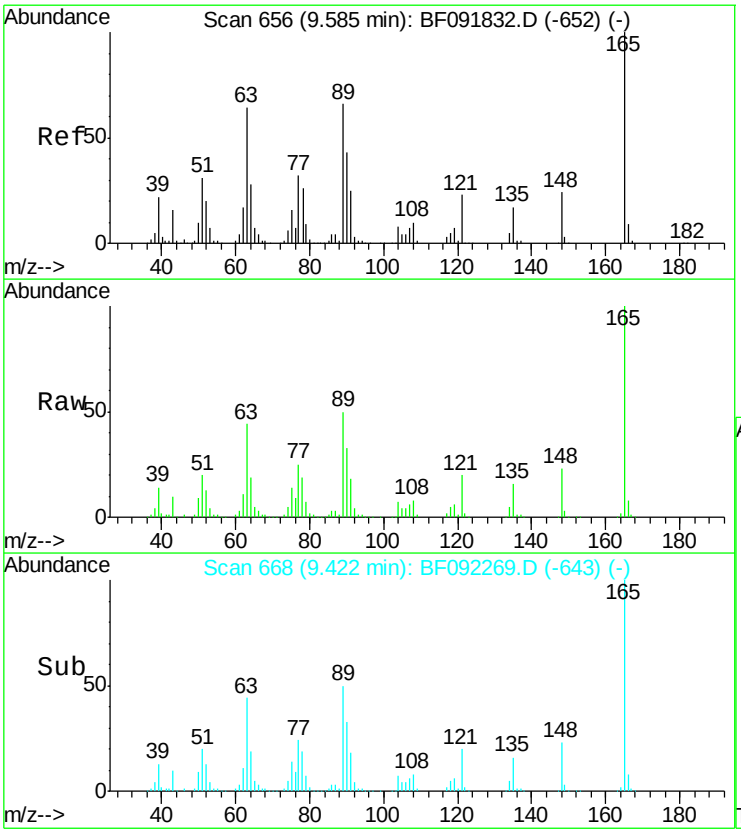
#49
Dimethylphthalate
Concen: 56.13 ng
RT: 9.35 min Scan# 662
Delta R.T. -0.01 min
Lab File: BF092269.D
Acq: 14 Jan 2017 4:02

Instrument :
BNA_F
ClientSampleId :
TOD-SB-01-0-2MSD

Tgt Ion:163 Resp: 1147082

Ion	Ratio	Lower	Upper
163	100		
194	3.2	3.0	4.4
164	10.7	8.0	12.0

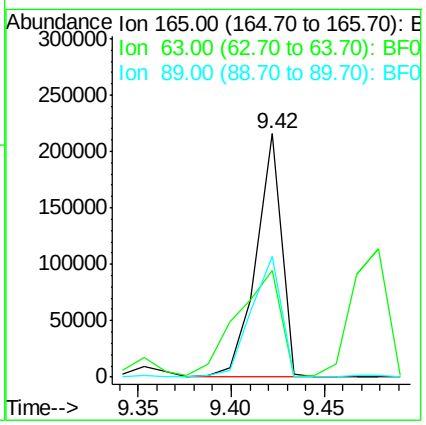


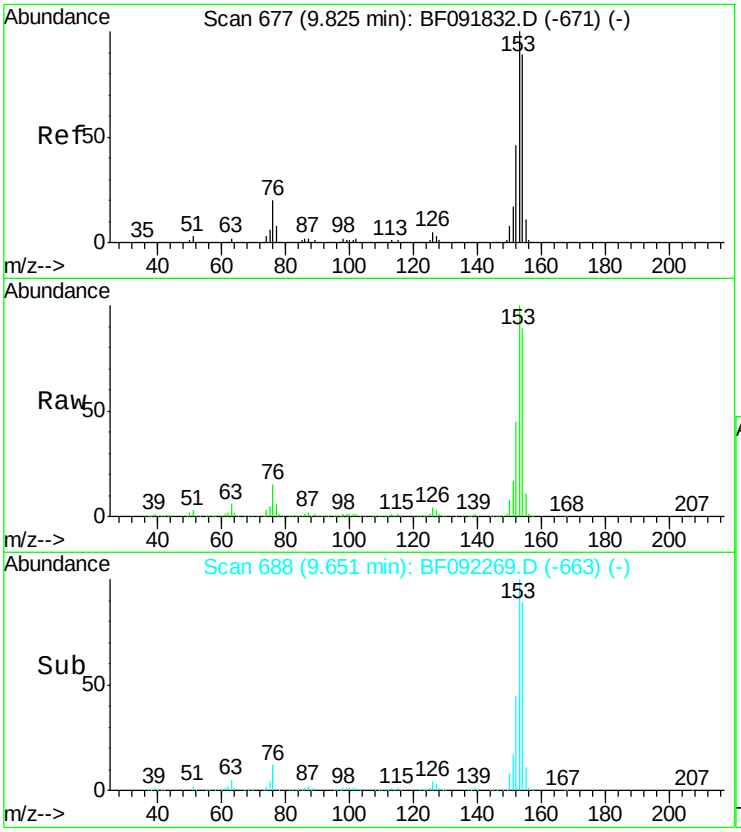


#50
2,6-Dinitrotoluene
Concen: 45.47 ng
RT: 9.42 min Scan# 668
Delta R.T. -0.01 min
Lab File: BF092269.D
Acq: 14 Jan 2017 4:02

Tgt Ion:165 Resp: 203379

Ion	Ratio	Lower	Upper
165	100		
63	43.8	36.2	54.4
89	49.8	40.2	60.4



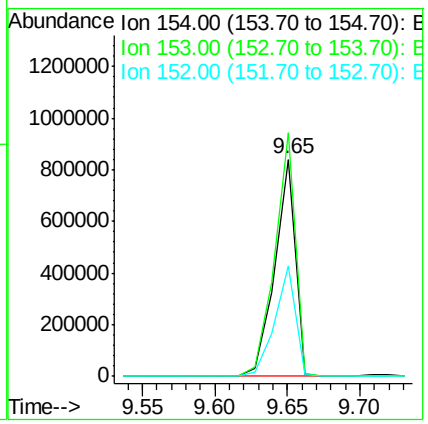


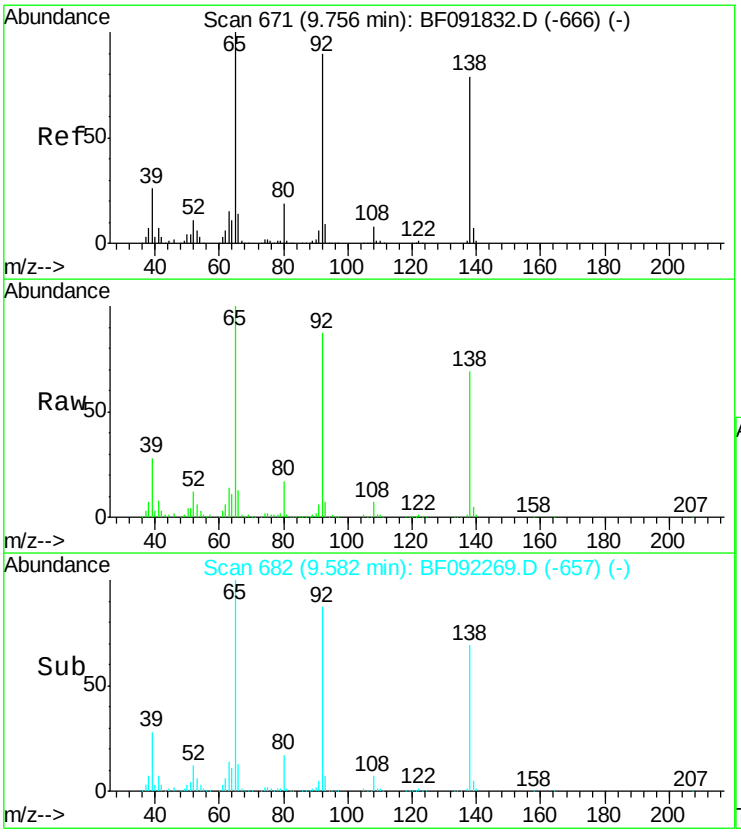
#51
Acenaphthene
Concen: 45.96 ng
RT: 9.65 min Scan# 688
Delta R.T. -0.01 min
Lab File: BF092269.D
Acq: 14 Jan 2017 4:02

Instrument :
BNA_F
ClientSampleId :
TOD-SB-01-0-2MSD

Tgt Ion:154 Resp: 830196

Ion	Ratio	Lower	Upper
154	100		
153	112.0	88.6	133.0
152	50.9	41.6	62.4

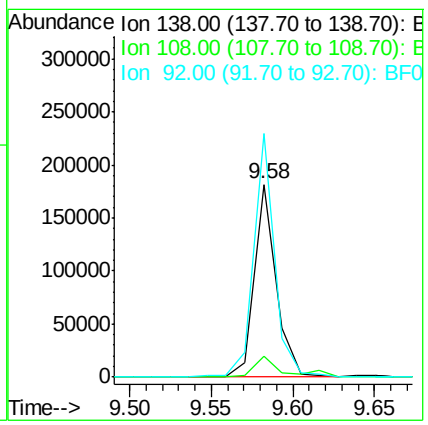


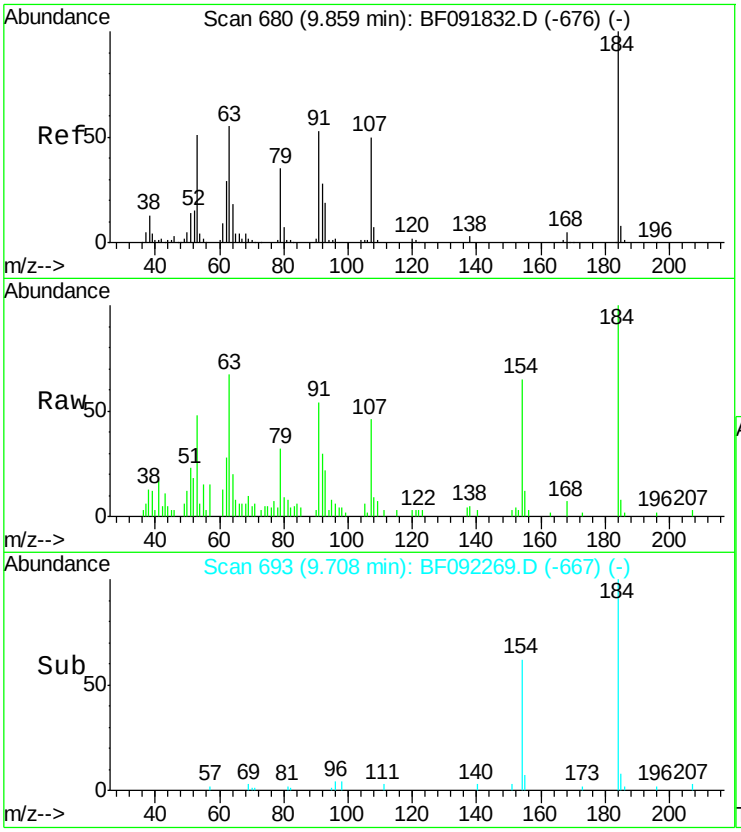


#52
3-Nitroaniline
Concen: 30.82 ng
RT: 9.58 min Scan# 682
Delta R.T. -0.01 min
Lab File: BF092269.D
Acq: 14 Jan 2017 4:02

Tgt Ion:138 Resp: 170624

Ion	Ratio	Lower	Upper
138	100		
108	10.7	8.5	12.7
92	126.3	97.8	146.8



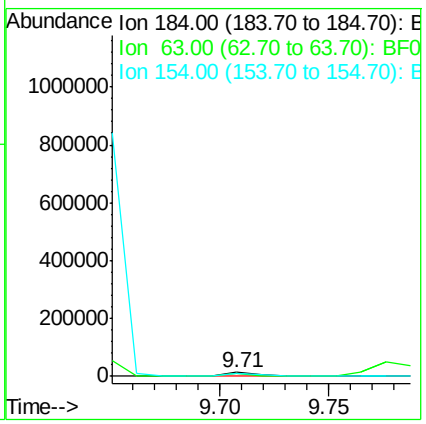


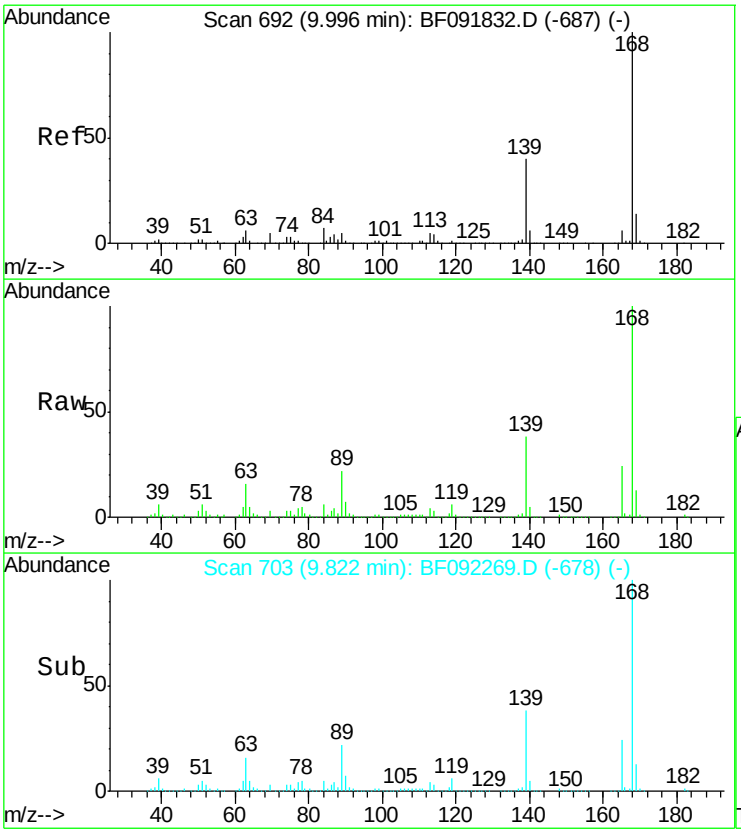
#53
2,4-Dinitrophenol
Concen: 6.93 ng
RT: 9.71 min Scan# 693
Delta R.T. 0.00 min
Lab File: BF092269.D
Acq: 14 Jan 2017 4:02

Instrument :
BNA_F
ClientSampleId :
TOD-SB-01-0-2MSD

Tgt Ion:184 Resp: 17241

Ion	Ratio	Lower	Upper
184	100		
63	67.1	28.4	42.6#
154	65.2	44.3	66.5

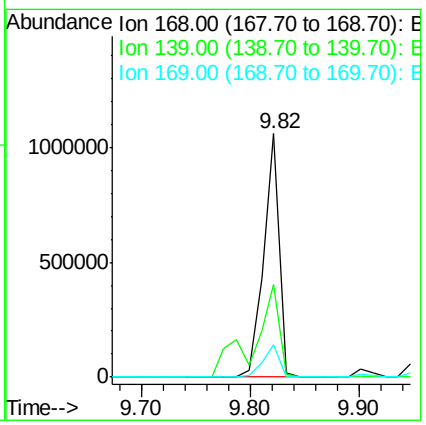


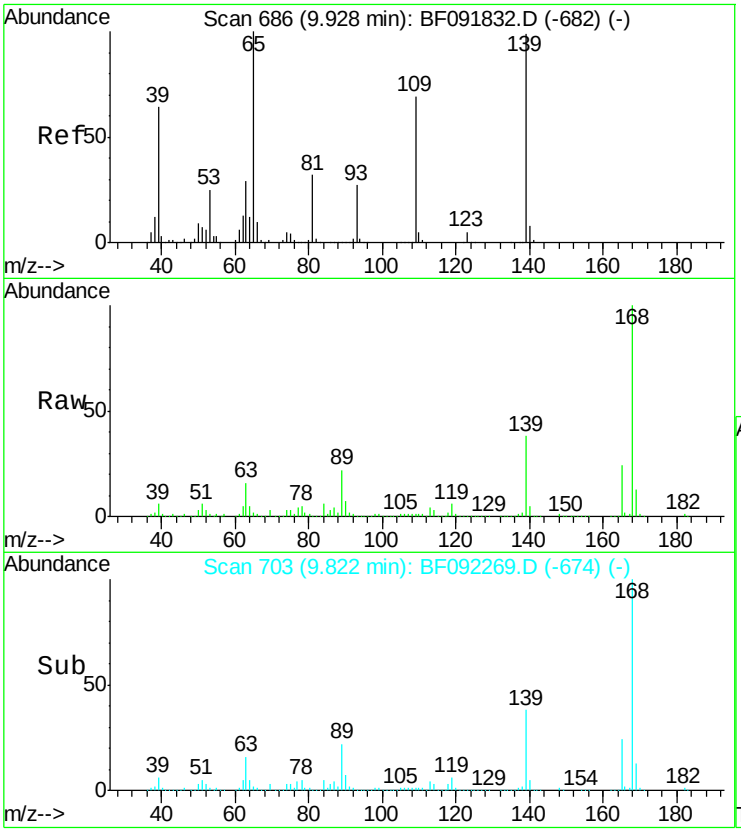


#54
Dibenzofuran
Concen: 43.45 ng
RT: 9.82 min Scan# 703
Delta R.T. -0.01 min
Lab File: BF092269.D
Acq: 14 Jan 2017 4:02

Tgt Ion:168 Resp: 1060058

Ion	Ratio	Lower	Upper
168	100		
139	38.0	32.6	49.0
169	13.5	11.3	16.9



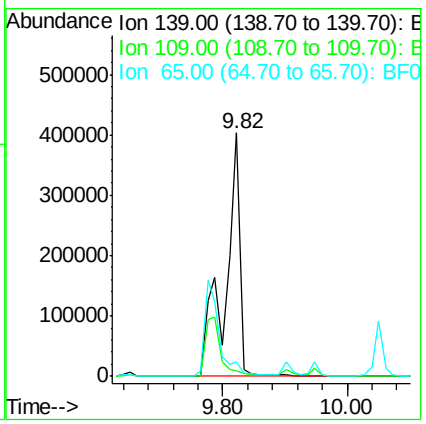


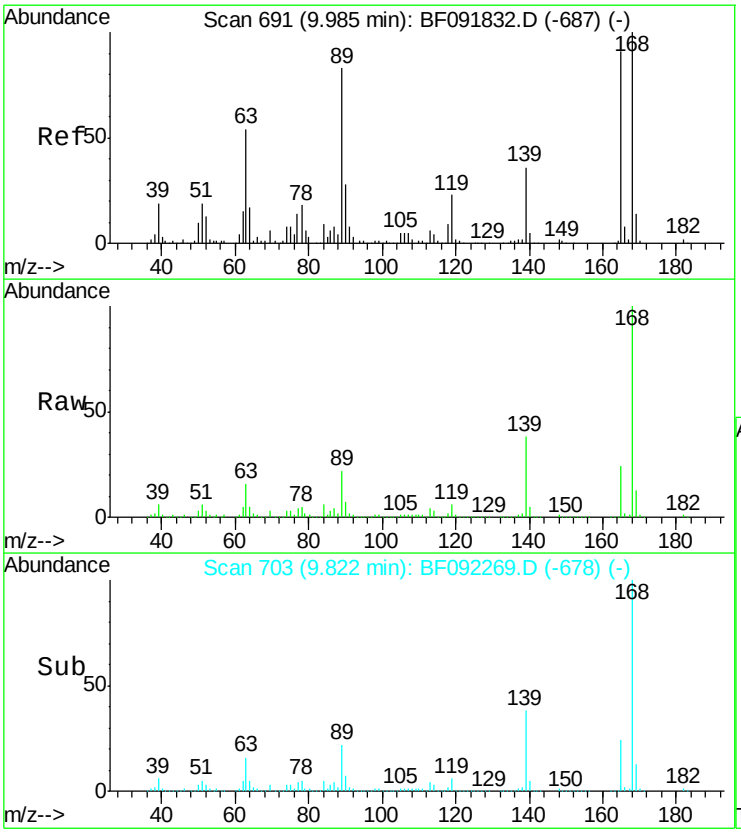
#55
4-Nitrophenol
Concen: 178.89 ng
RT: 9.82 min Scan# 703
Delta R.T. 0.03 min
Lab File: BF092269.D
Acq: 14 Jan 2017 4:02

Instrument :
BNA_F
ClientSampleId :
TOD-SB-01-0-2MSD

Tgt Ion:139 Resp: 672355

Ion	Ratio	Lower	Upper
139	100		
109	2.2	52.2	92.2#
65	6.0	85.8	125.8#

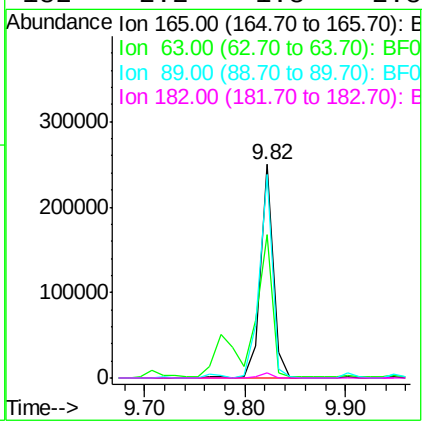


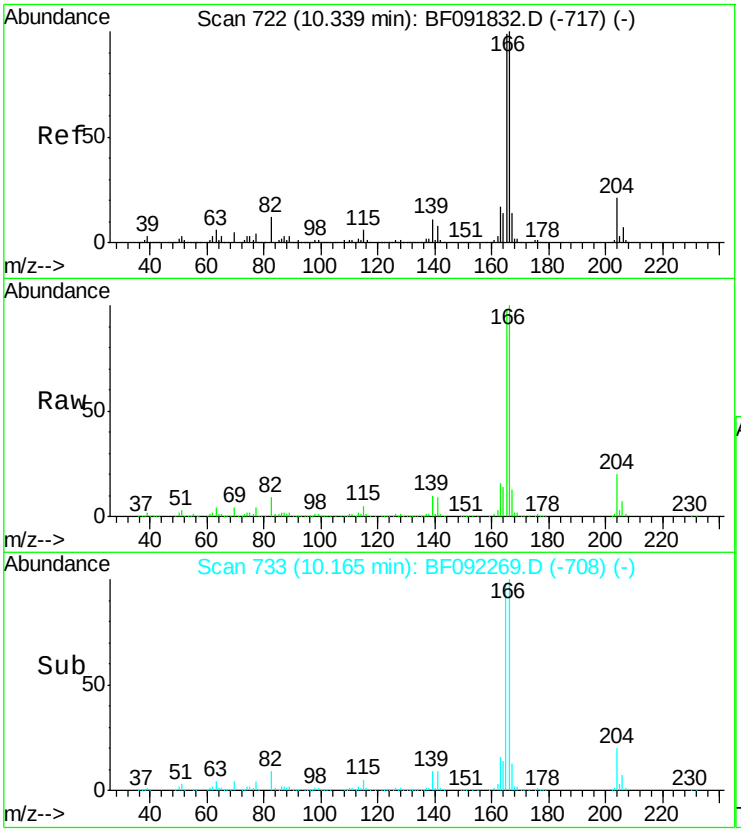


#56
2,4-Dinitrotoluene
Concen: 39.50 ng
RT: 9.82 min Scan# 703
Delta R.T. -0.01 min
Lab File: BF092269.D
Acq: 14 Jan 2017 4:02

Tgt Ion:165 Resp: 221733

Ion	Ratio	Lower	Upper
165	100		
63	67.2	40.2	60.4#
89	95.0	62.5	93.7#
182	2.2	1.8	2.8



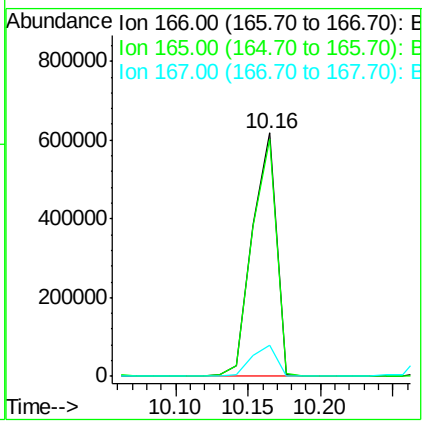


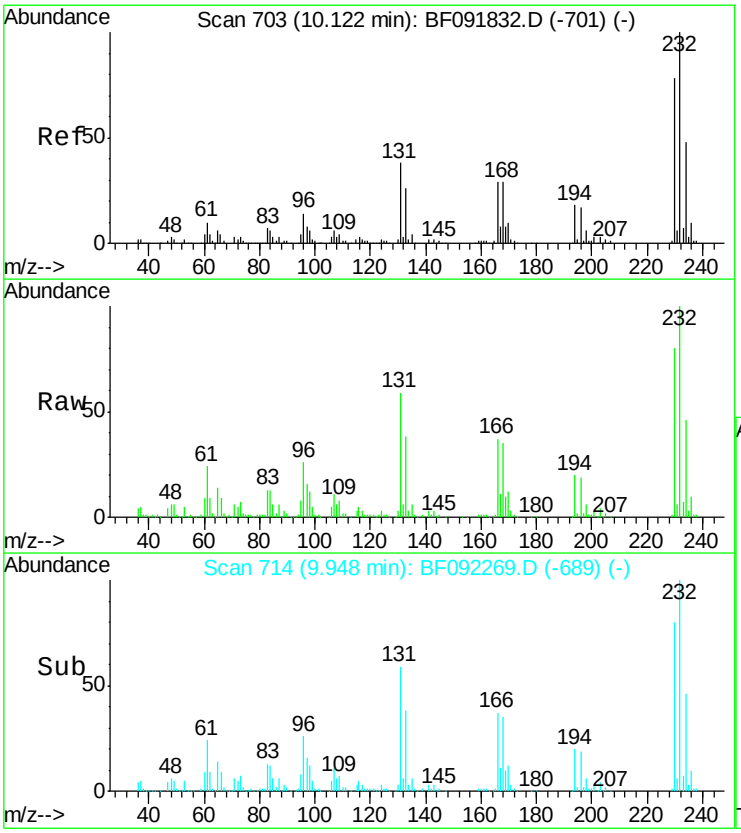
#57
Fluorene
Concen: 40.16 ng
RT: 10.16 min Scan# 733
Delta R.T. -0.01 min
Lab File: BF092269.D
Acq: 14 Jan 2017 4:02

Instrument :
BNA_F
ClientSampleId :
TOD-SB-01-0-2MSD

Tgt Ion:166 Resp: 712688

Ion	Ratio	Lower	Upper
166	100		
165	97.6	77.8	116.8
167	13.0	10.8	16.2

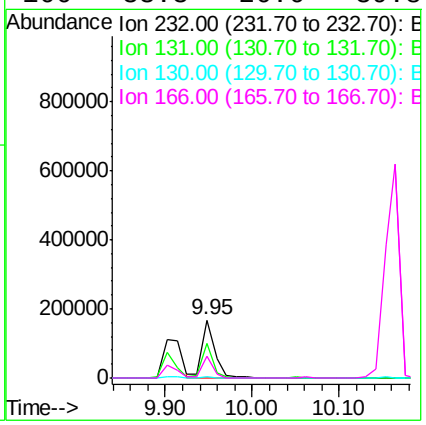


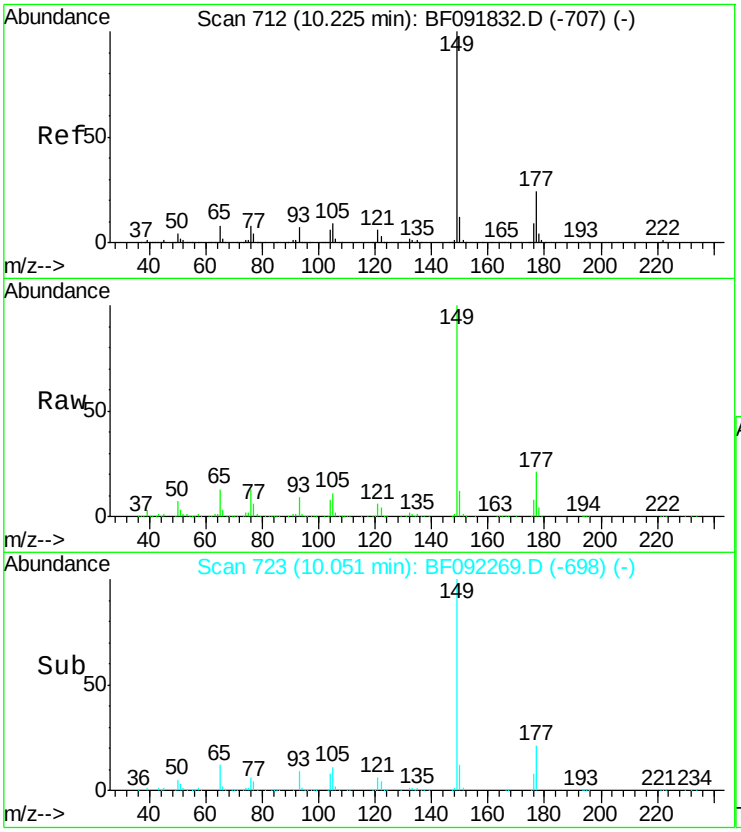


#58
2,3,4,6-Tetrachlorophenol
Concen: 37.03 ng
RT: 9.95 min Scan# 714
Delta R.T. -0.01 min
Lab File: BF092269.D
Acq: 14 Jan 2017 4:02

Tgt Ion:232 Resp: 170164

Ion	Ratio	Lower	Upper
232	100		
131	52.1	40.1	60.1
130	2.7	1.8	2.8
166	33.3	26.6	39.8



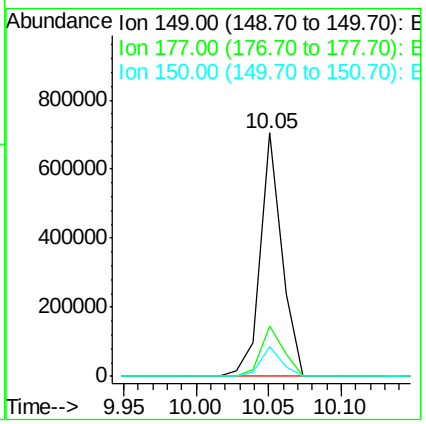


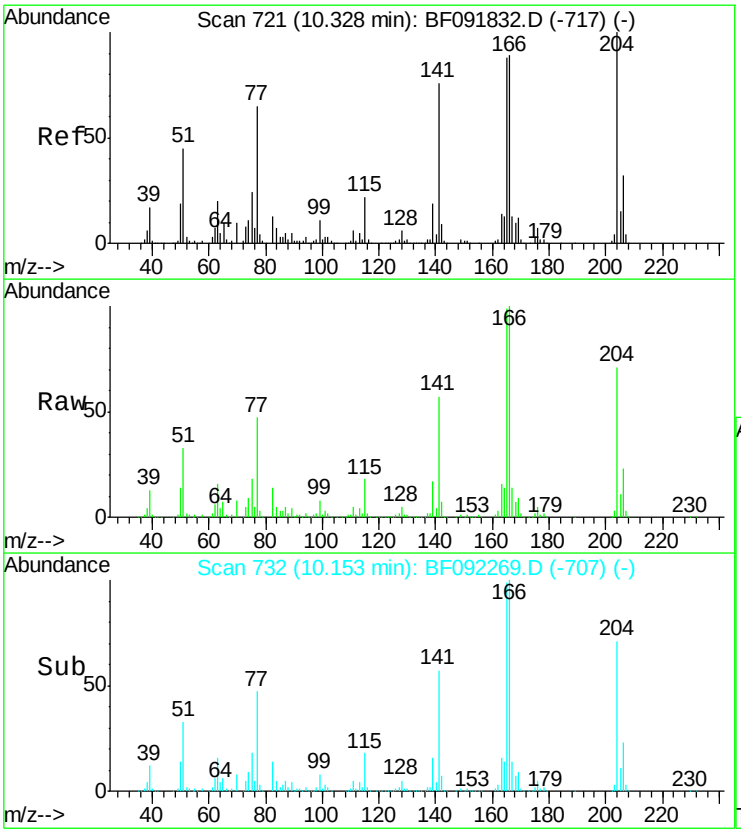
#59
Diethylphthalate
Concen: 36.61 ng
RT: 10.05 min Scan# 723
Delta R.T. -0.01 min
Lab File: BF092269.D
Acq: 14 Jan 2017 4:02

Instrument :
BNA_F
ClientSampleId :
TOD-SB-01-0-2MSD

Tgt Ion:149 Resp: 726643

Ion	Ratio	Lower	Upper
149	100		
177	20.6	16.6	25.0
150	12.5	10.4	15.6

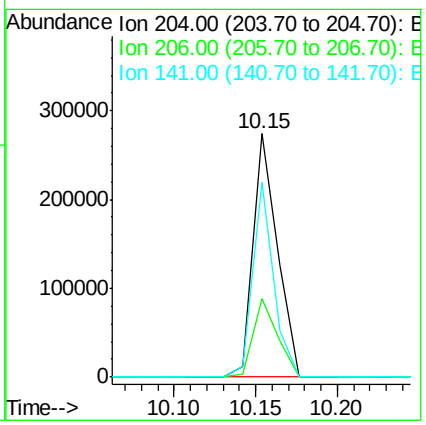


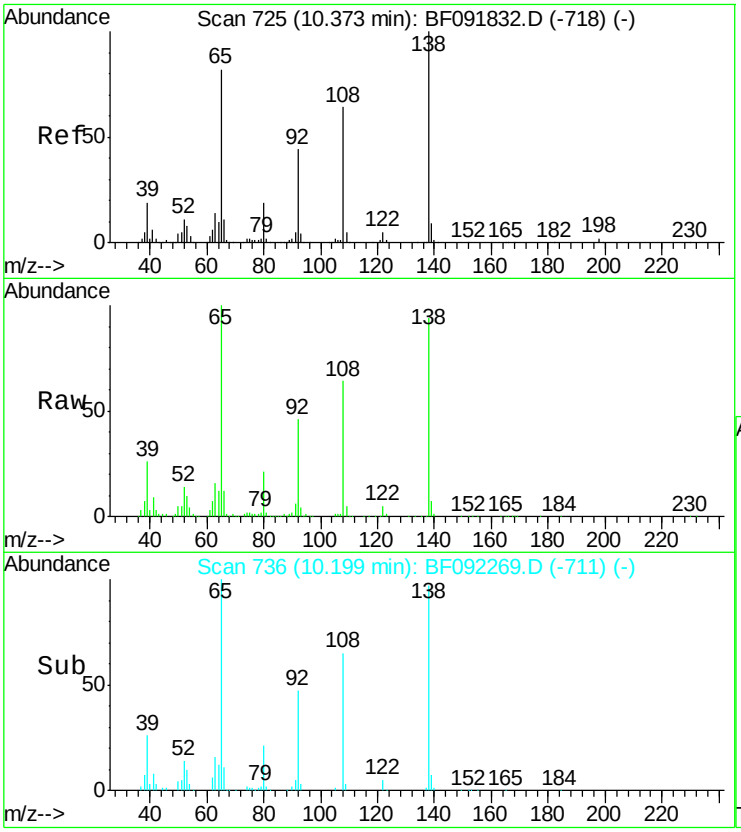


#60
4-Chlorophenyl-phenylether
Concen: 36.43 ng
RT: 10.15 min Scan# 732
Delta R.T. -0.01 min
Lab File: BF092269.D
Acq: 14 Jan 2017 4:02

Tgt Ion:204 Resp: 283108

Ion	Ratio	Lower	Upper
204	100		
206	32.1	25.8	38.6
141	80.1	59.4	89.0



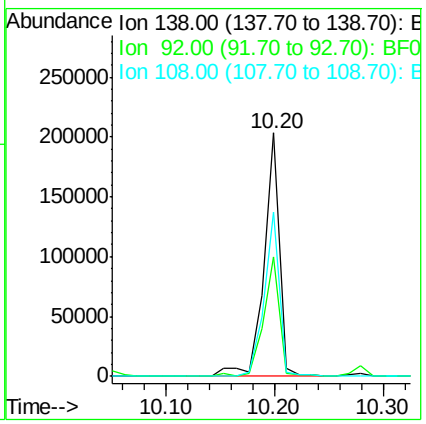


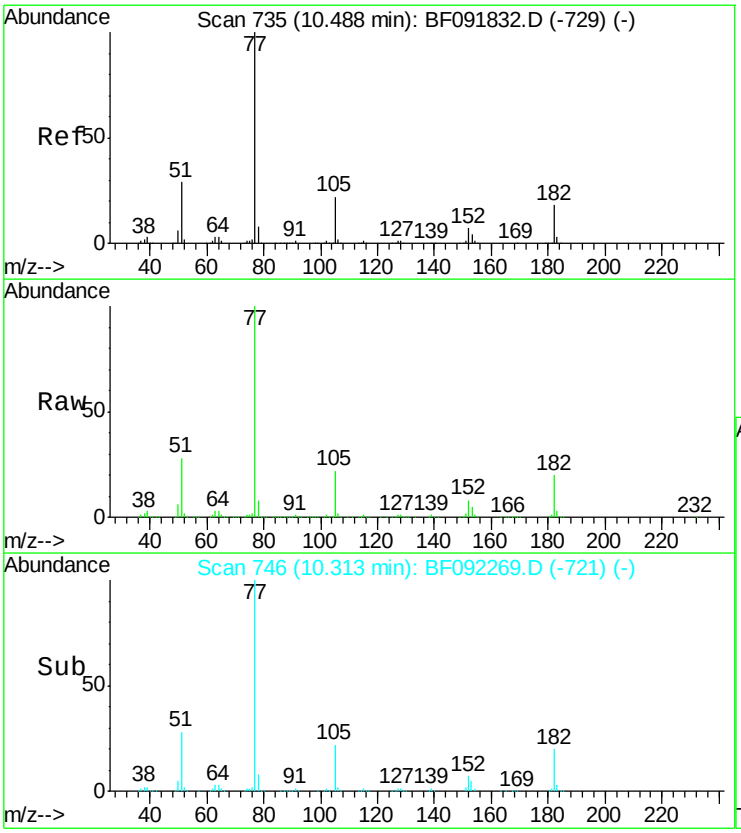
#61
4-Nitroaniline
Concen: 36.02 ng
RT: 10.20 min Scan# 736
Delta R.T. -0.01 min
Lab File: BF092269.D
Acq: 14 Jan 2017 4:02

Instrument :
BNA_F
ClientSampleId :
TOD-SB-01-0-2MSD

Tgt Ion:138 Resp: 206632

Ion	Ratio	Lower	Upper
138	100		
92	49.0	31.7	71.7
108	67.4	52.6	92.6

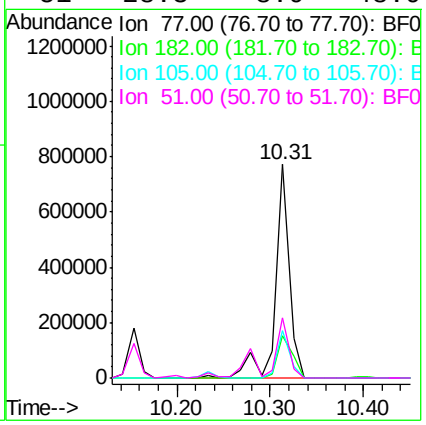


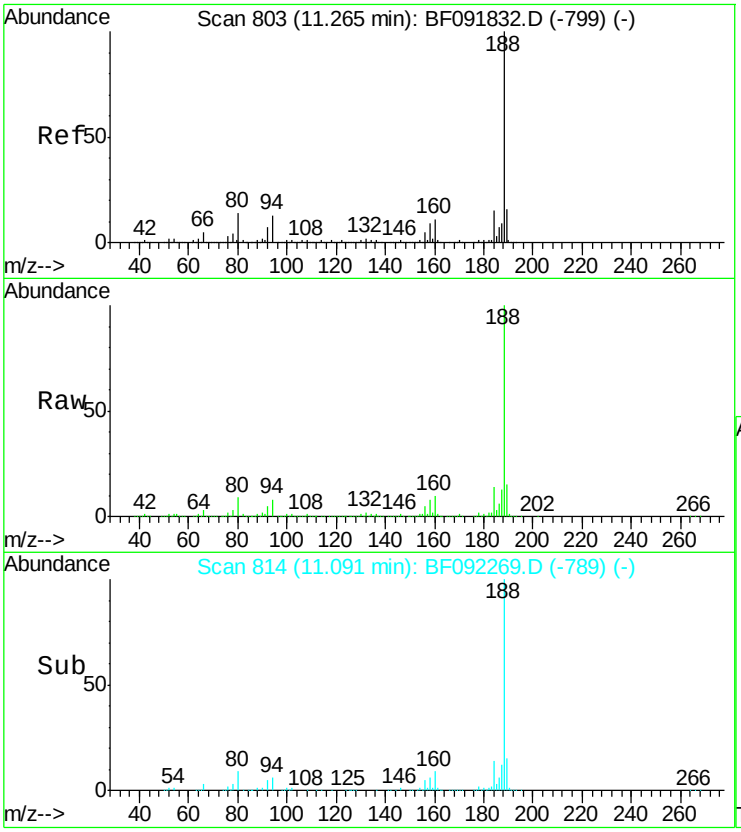


#62
Azobenzene
Concen: 36.18 ng
RT: 10.31 min Scan# 746
Delta R.T. -0.01 min
Lab File: BF092269.D
Acq: 14 Jan 2017 4:02

Tgt Ion: 77 Resp: 790576

Ion	Ratio	Lower	Upper
77	100		
182	19.7	0.0	39.3
105	22.0	2.3	42.3
51	28.3	8.9	48.9



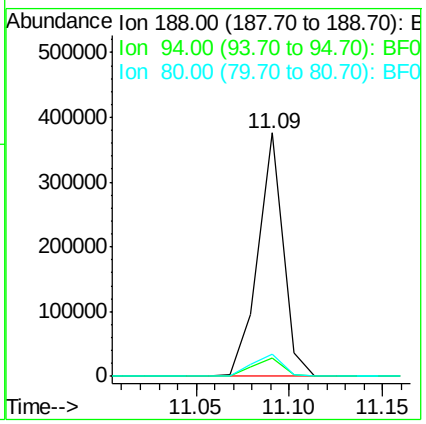


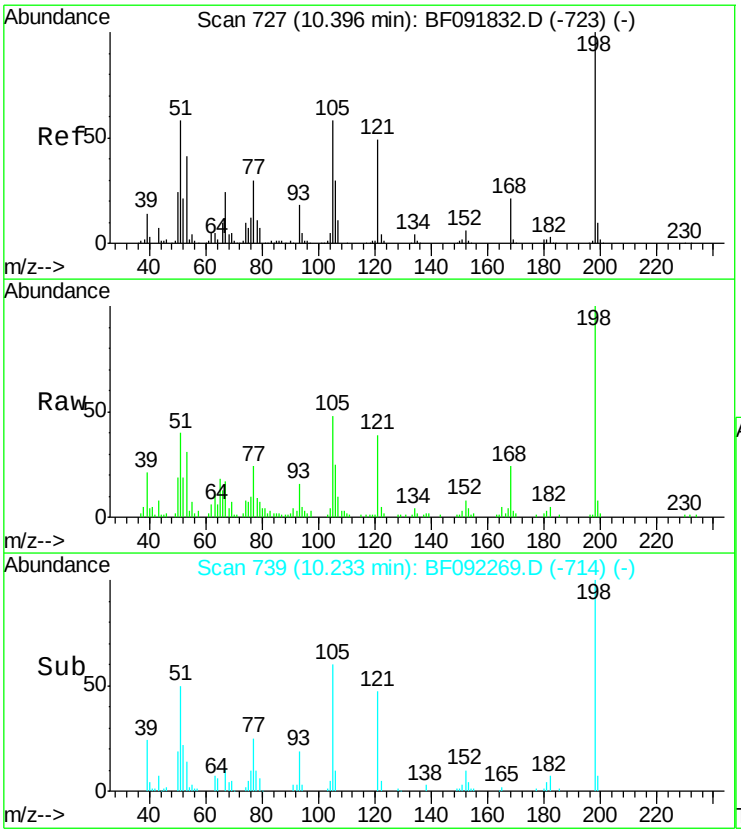
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.09 min Scan# 814
Delta R.T. -0.01 min
Lab File: BF092269.D
Acq: 14 Jan 2017 4:02

Instrument :
BNA_F
ClientSampleId :
TOD-SB-01-0-2MSD

Tgt Ion:188 Resp: 350857

Ion	Ratio	Lower	Upper
188	100		
94	7.8	10.0	15.0#
80	8.9	11.2	16.8#

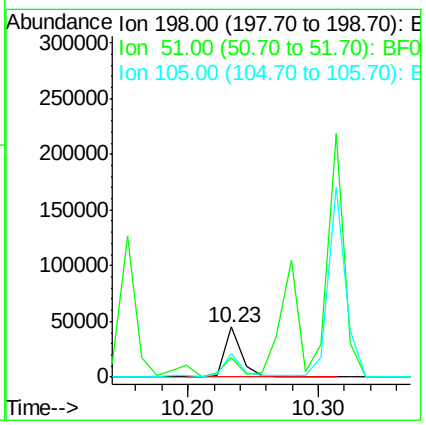


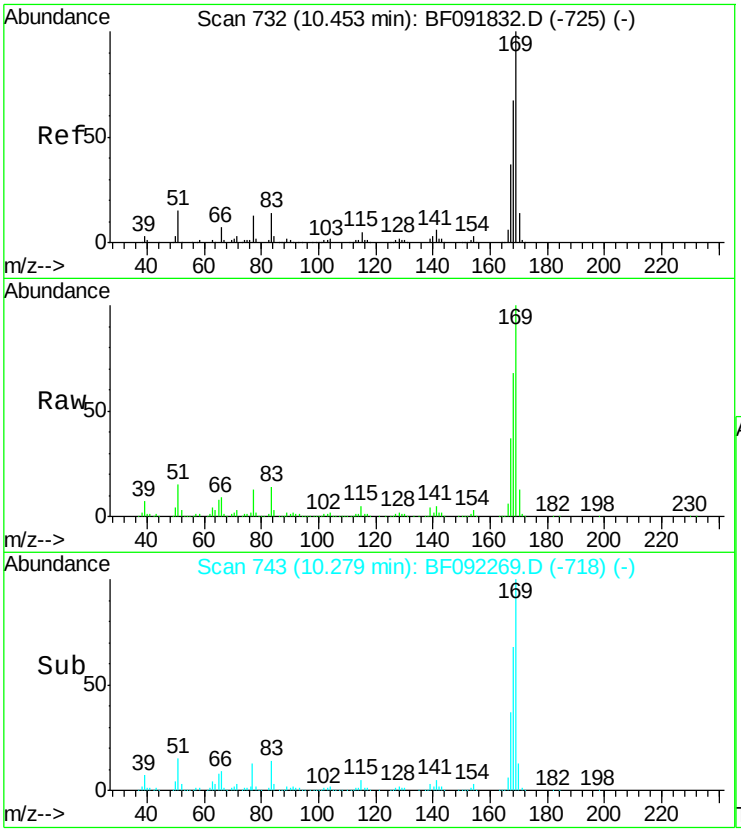


#64
4,6-Dinitro-2-methylphenol
Concen: 19.21 ng
RT: 10.23 min Scan# 739
Delta R.T. -0.01 min
Lab File: BF092269.D
Acq: 14 Jan 2017 4:02

Tgt Ion:198 Resp: 40756

Ion	Ratio	Lower	Upper
198	100		
51	39.8	6.7	46.7
105	47.8	16.6	56.6



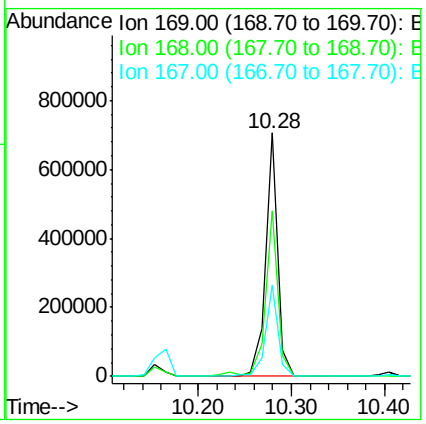


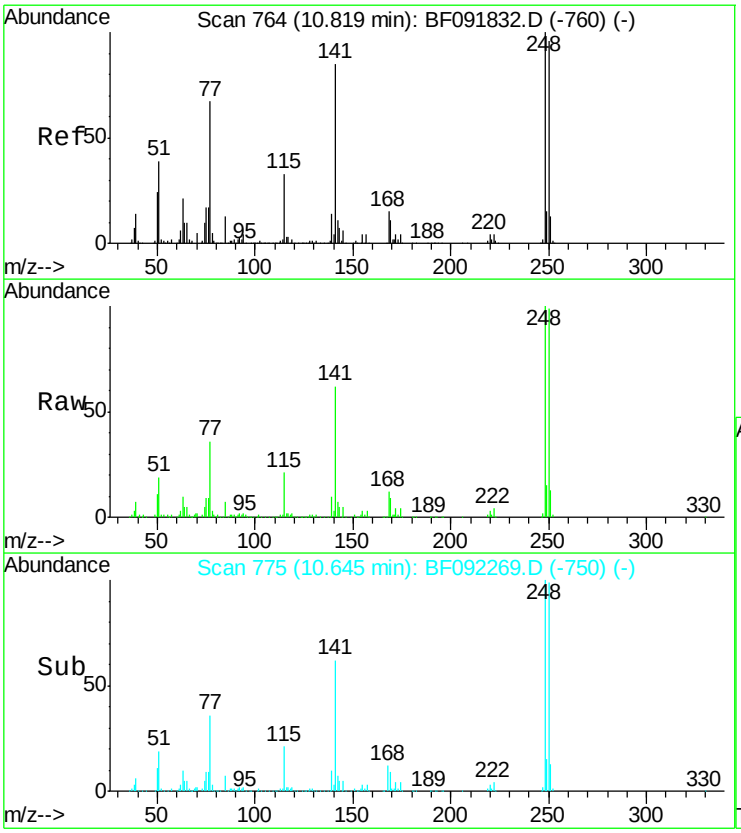
#65
n-Nitrosodiphenylamine
Concen: 61.94 ng
RT: 10.28 min Scan# 743
Delta R.T. -0.01 min
Lab File: BF092269.D
Acq: 14 Jan 2017 4:02

Instrument :
BNA_F
ClientSampleId :
TOD-SB-01-0-2MSD

Tgt Ion:169 Resp: 644814

Ion	Ratio	Lower	Upper
169	100		
168	67.8	54.2	81.2
167	37.3	30.2	45.4

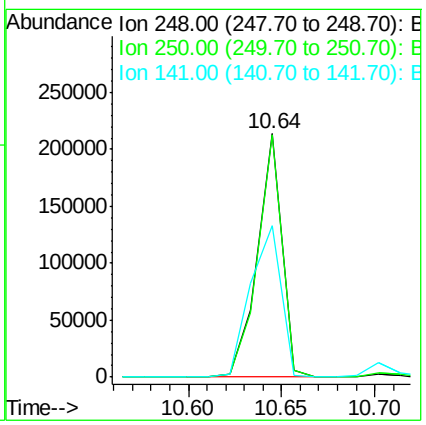


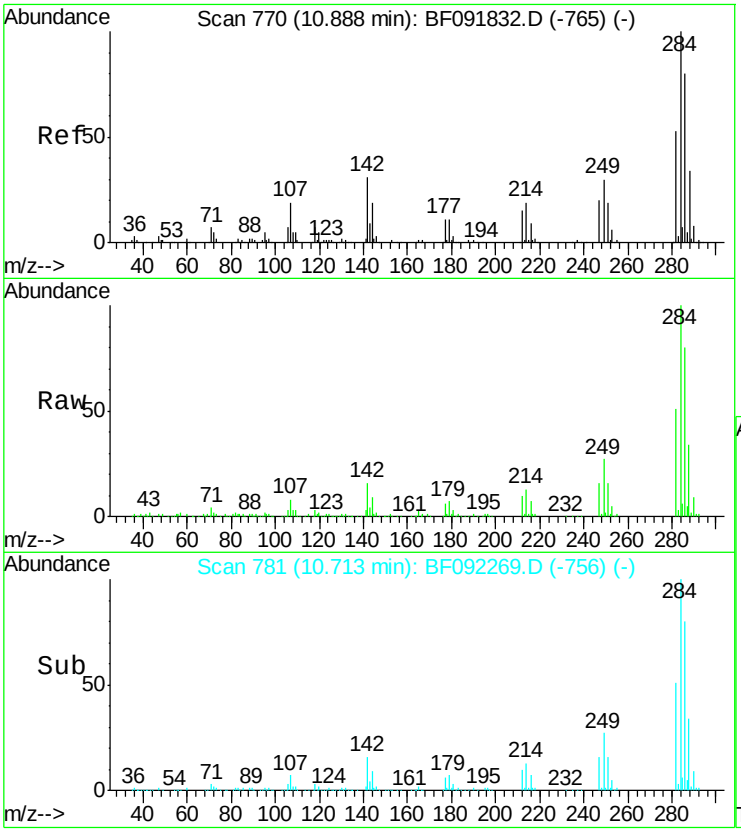


#66
4-Bromophenyl-phenylether
Concen: 52.76 ng
RT: 10.64 min Scan# 775
Delta R.T. -0.01 min
Lab File: BF092269.D
Acq: 14 Jan 2017 4:02

Tgt Ion:248 Resp: 192568

Ion	Ratio	Lower	Upper
248	100		
250	99.5	76.9	115.3
141	62.4	68.2	102.4#



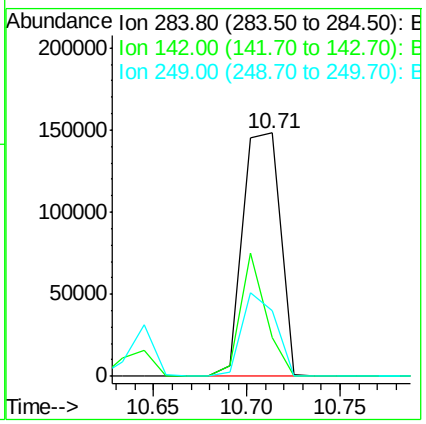


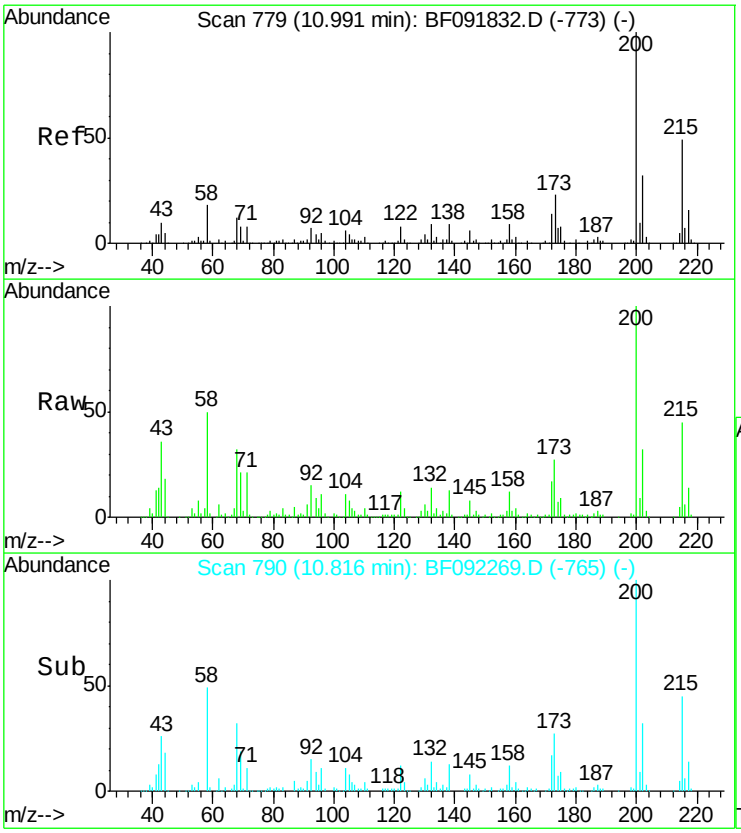
#67
Hexachlorobenzene
Concen: 53.04 ng
RT: 10.71 min Scan# 781
Delta R.T. -0.01 min
Lab File: BF092269.D
Acq: 14 Jan 2017 4:02

Instrument :
BNA_F
ClientSampleId :
TOD-SB-01-0-2MSD

Tgt Ion:284 Resp: 206920

Ion	Ratio	Lower	Upper
284	100		
142	15.9	22.6	33.8#
249	27.0	25.4	38.0

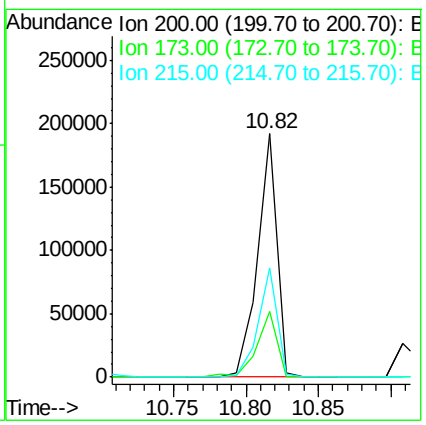


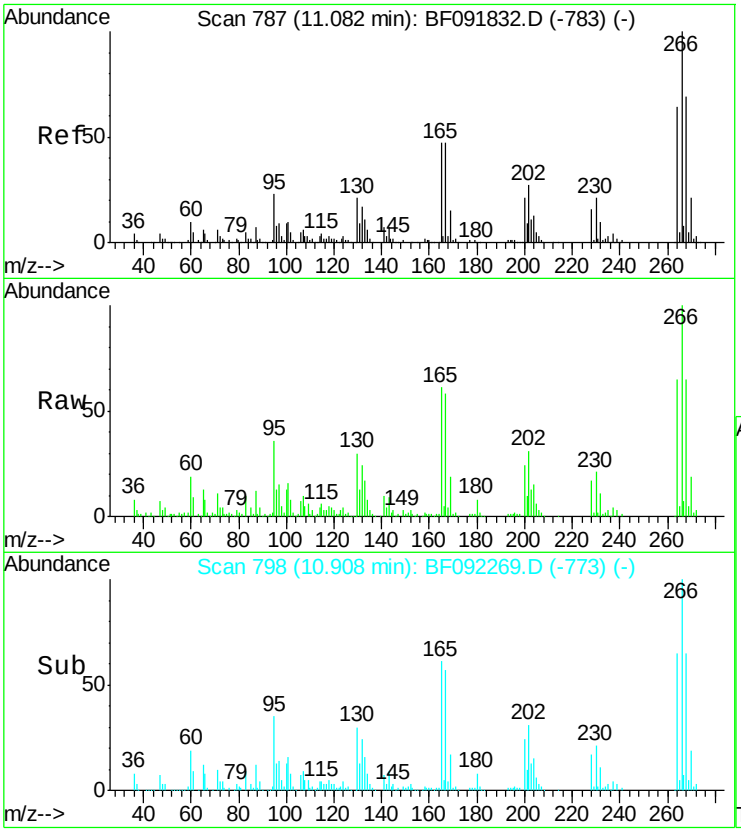


#68
Atrazine
Concen: 52.89 ng
RT: 10.82 min Scan# 790
Delta R.T. -0.01 min
Lab File: BF092269.D
Acq: 14 Jan 2017 4:02

Tgt Ion:200 Resp: 177625

Ion	Ratio	Lower	Upper
200	100		
173	26.8	9.6	49.6
215	44.9	25.7	65.7



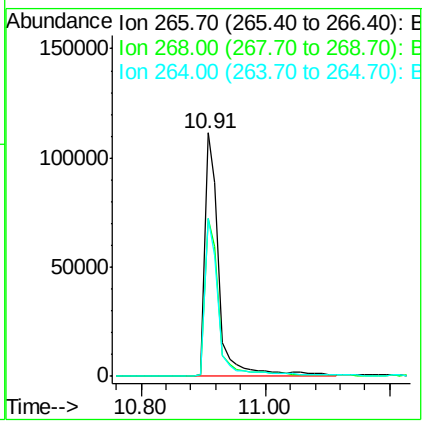


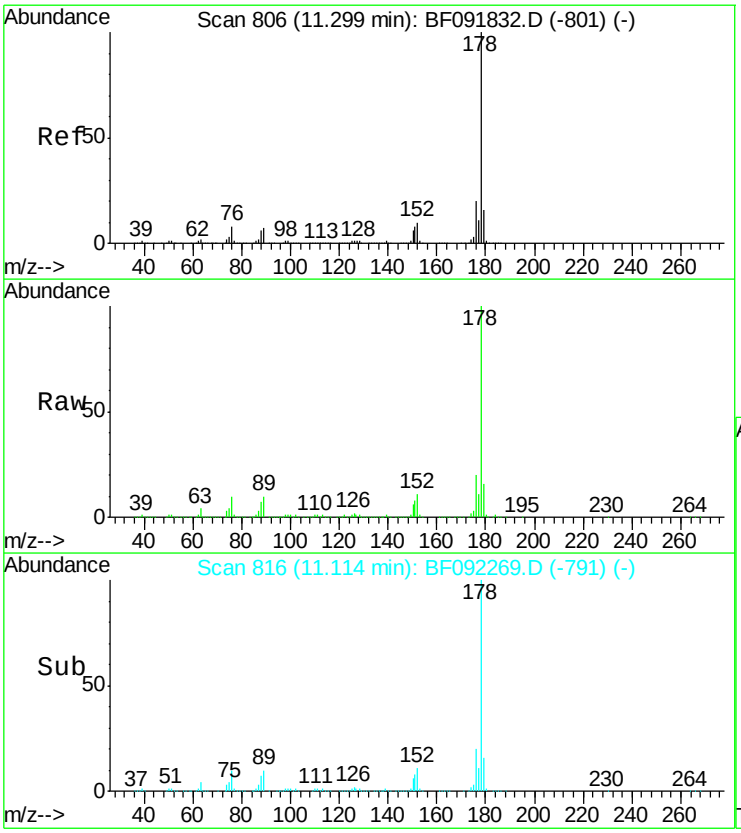
#69
Pentachlorophenol
Concen: 91.92 ng
RT: 10.91 min Scan# 798
Delta R.T. -0.01 min
Lab File: BF092269.D
Acq: 14 Jan 2017 4:02

Instrument :
BNA_F
ClientSampleId :
TOD-SB-01-0-2MSD

Tgt Ion:266 Resp: 175953

Ion	Ratio	Lower	Upper
266	100		
268	64.9	53.3	79.9
264	64.6	50.3	75.5

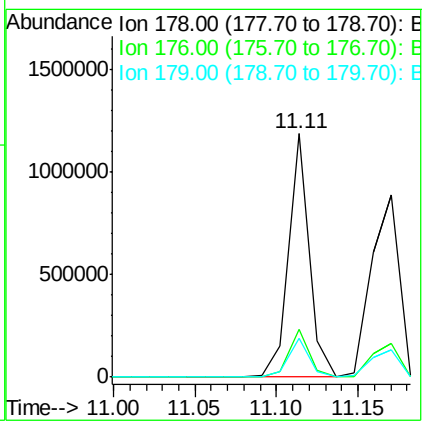


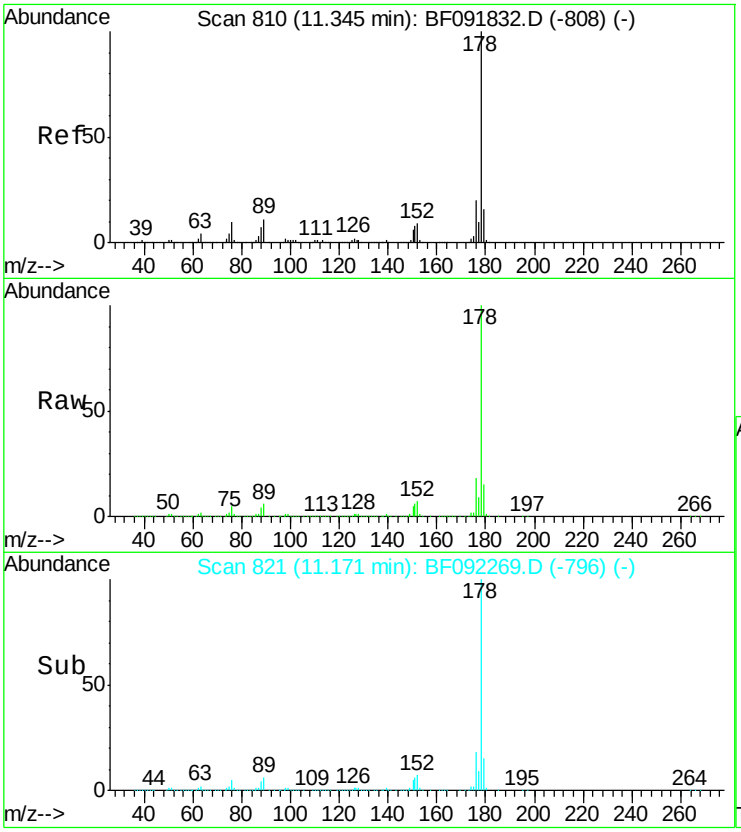


#70
Phenanthrene
Concen: 55.09 ng
RT: 11.11 min Scan# 816
Delta R.T. -0.01 min
Lab File: BF092269.D
Acq: 14 Jan 2017 4:02

Tgt Ion:178 Resp: 1048110

Ion	Ratio	Lower	Upper
178	100		
176	19.7	16.6	25.0
179	15.8	12.8	19.2



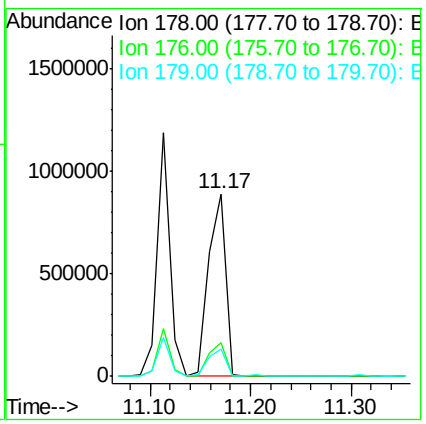


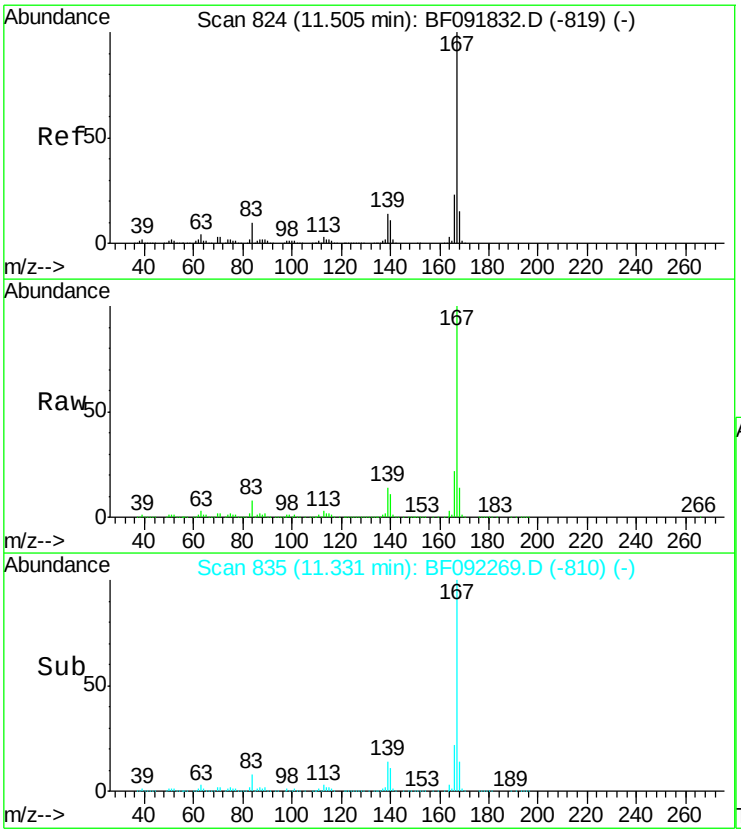
#71
Anthracene
Concen: Below Cal
RT: 11.17 min Scan# 821
Delta R.T. -0.01 min
Lab File: BF092269.D
Acq: 14 Jan 2017 4:02

Instrument :
BNA_F
ClientSampleId :
TOD-SB-01-0-2MSD

Tgt Ion:178 Resp: 1056037

Ion	Ratio	Lower	Upper
178	100		
176	18.4	15.9	23.9
179	15.2	13.2	19.8

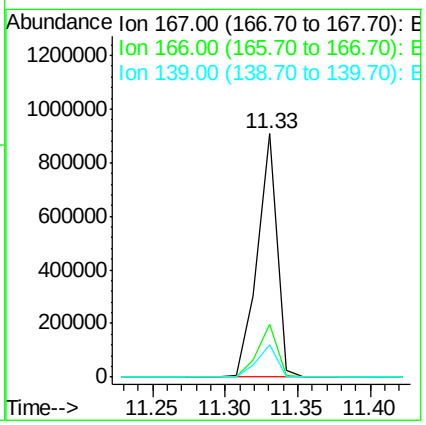


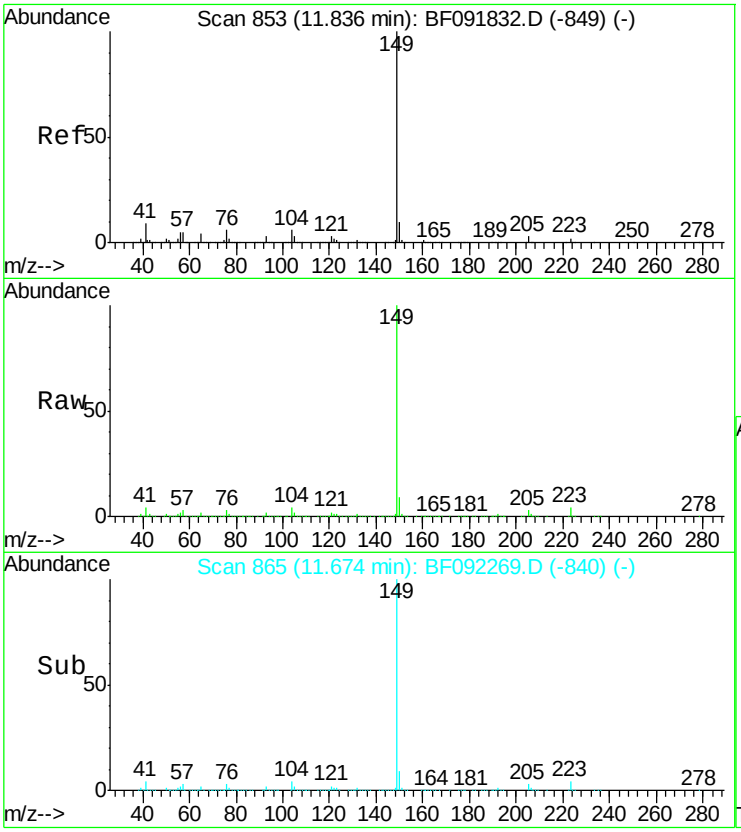


#72
Carbazole
Concen: Below Cal
RT: 11.33 min Scan# 835
Delta R.T. -0.01 min
Lab File: BF092269.D
Acq: 14 Jan 2017 4:02

Tgt Ion:167 Resp: 853105

Ion	Ratio	Lower	Upper
167	100		
166	21.7	18.2	27.2
139	13.6	11.4	17.2



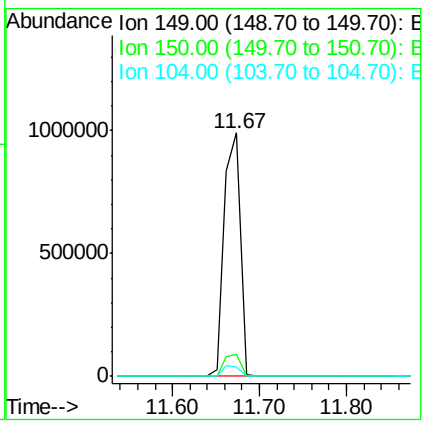


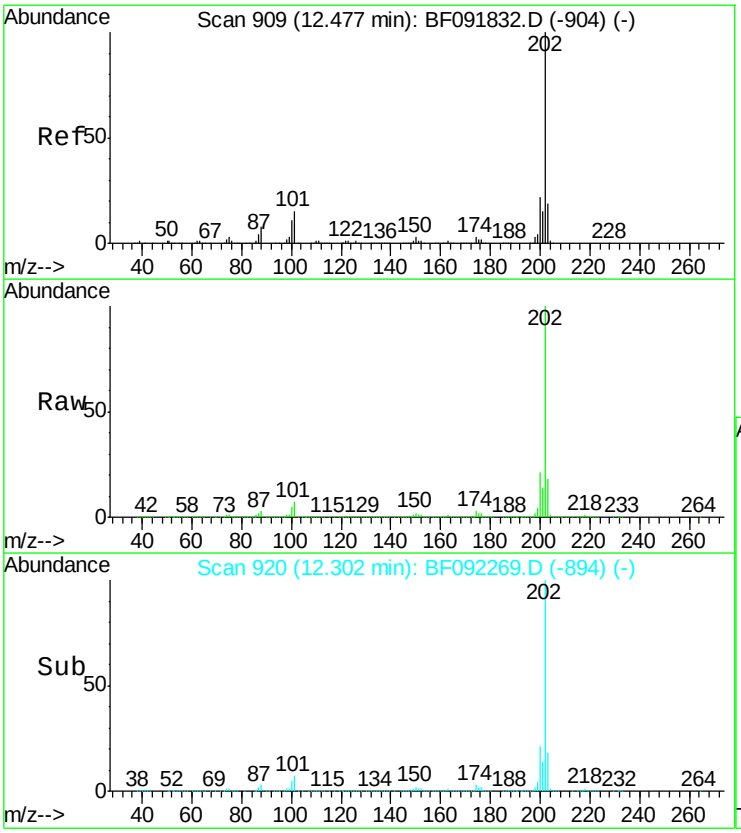
#73
Di-n-butylphthalate
Concen: 73.53 ng
RT: 11.67 min Scan# 865
Delta R.T. -0.01 min
Lab File: BF092269.D
Acq: 14 Jan 2017 4:02

Instrument :
BNA_F
ClientSampleId :
TOD-SB-01-0-2MSD

Tgt Ion:149 Resp: 1278682

Ion	Ratio	Lower	Upper
149	100		
150	9.0	8.1	12.1
104	3.6	4.6	7.0#

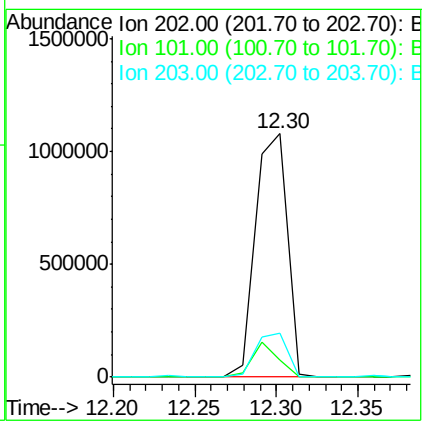


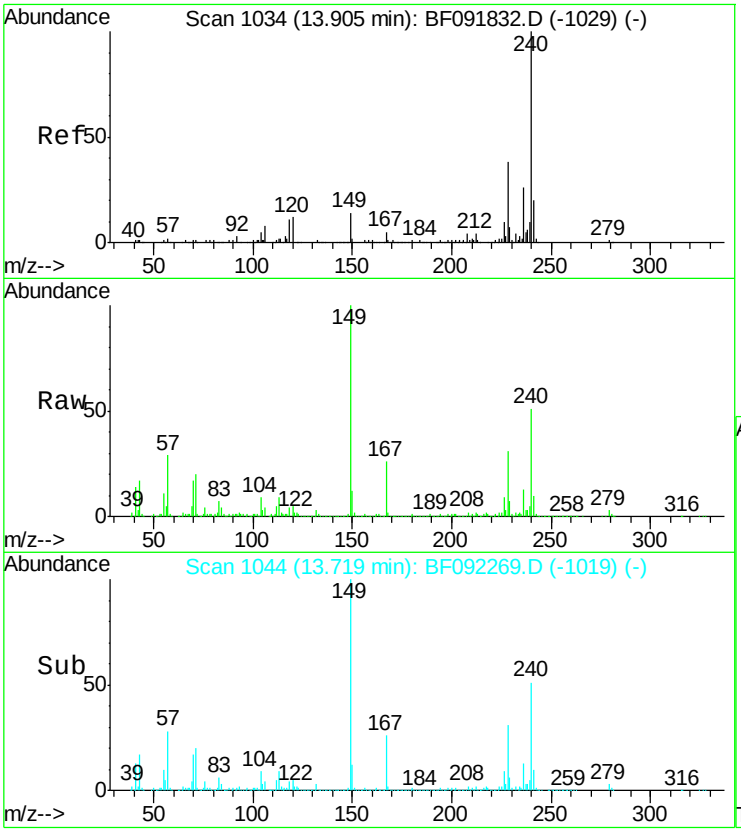


#74
Fluoranthene
Concen: 91.45 ng
RT: 12.30 min Scan# 920
Delta R.T. 0.00 min
Lab File: BF092269.D
Acq: 14 Jan 2017 4:02

Tgt Ion:202 Resp: 1460567

Ion	Ratio	Lower	Upper
202	100		
101	7.1	0.0	34.6
203	17.9	0.0	38.7



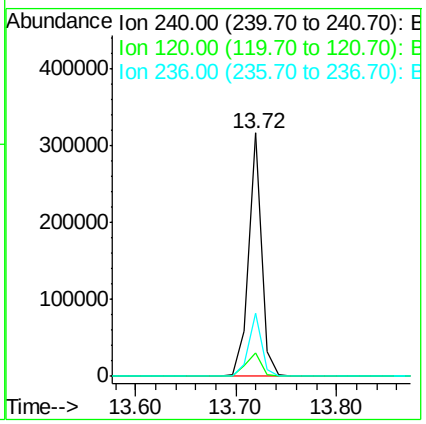


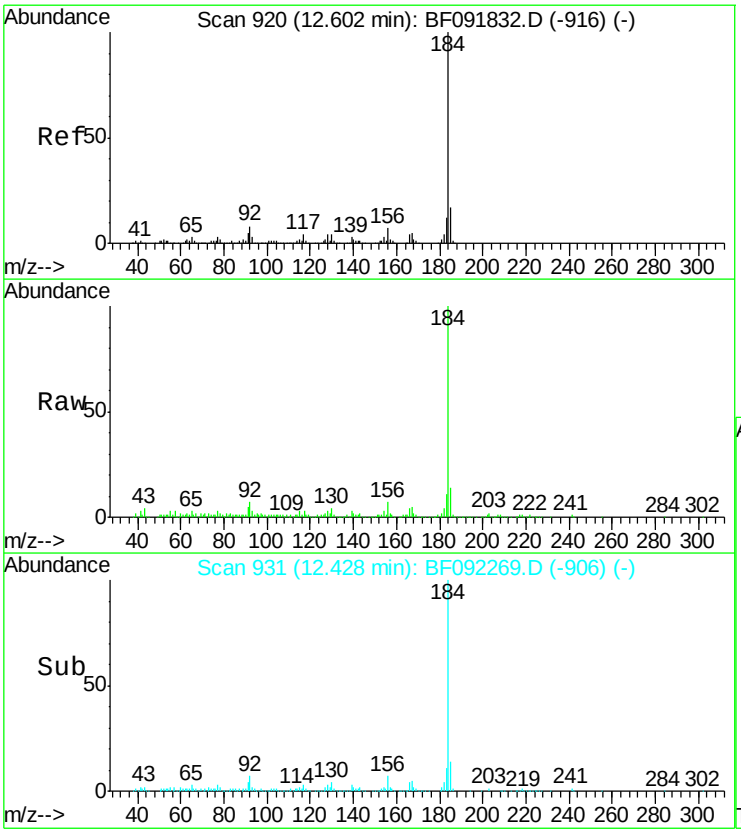
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.72 min Scan# 1044
Delta R.T. -0.01 min
Lab File: BF092269.D
Acq: 14 Jan 2017 4:02

Instrument :
BNA_F
ClientSampleId :
TOD-SB-01-0-2MSD

Tgt Ion:240 Resp: 285761

Ion	Ratio	Lower	Upper
240	100		
120	9.6	12.9	19.3#
236	25.7	20.9	31.3

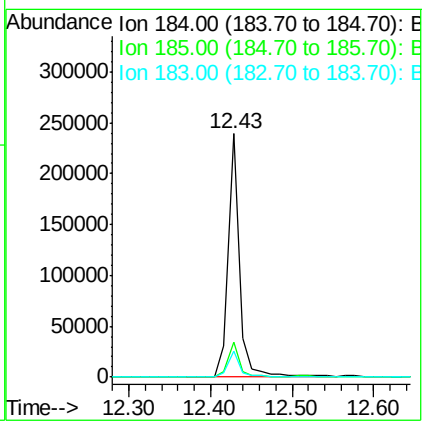


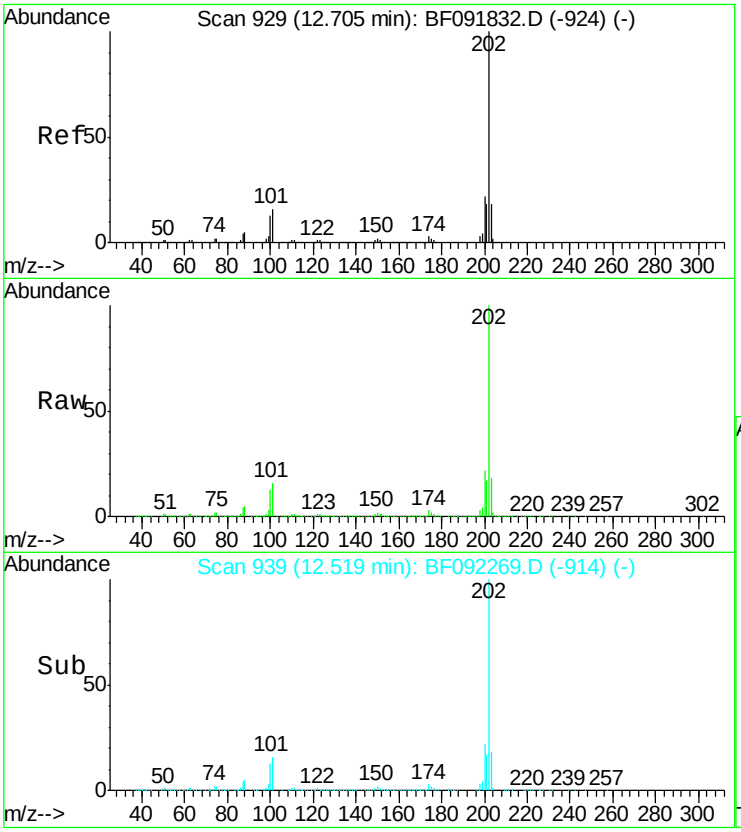


#76
Benzidine
Concen: 29.26 ng
RT: 12.43 min Scan# 931
Delta R.T. -0.01 min
Lab File: BF092269.D
Acq: 14 Jan 2017 4:02

Tgt Ion:184 Resp: 232552

Ion	Ratio	Lower	Upper
184	100		
185	14.3	13.4	20.0
183	10.7	9.2	13.8



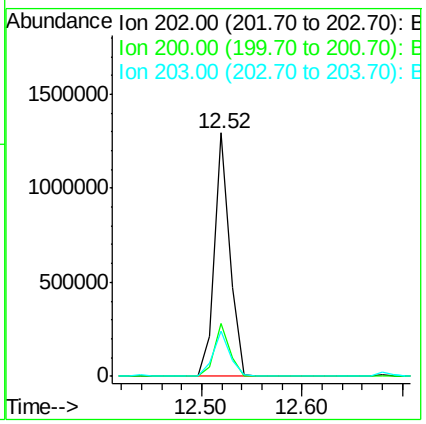


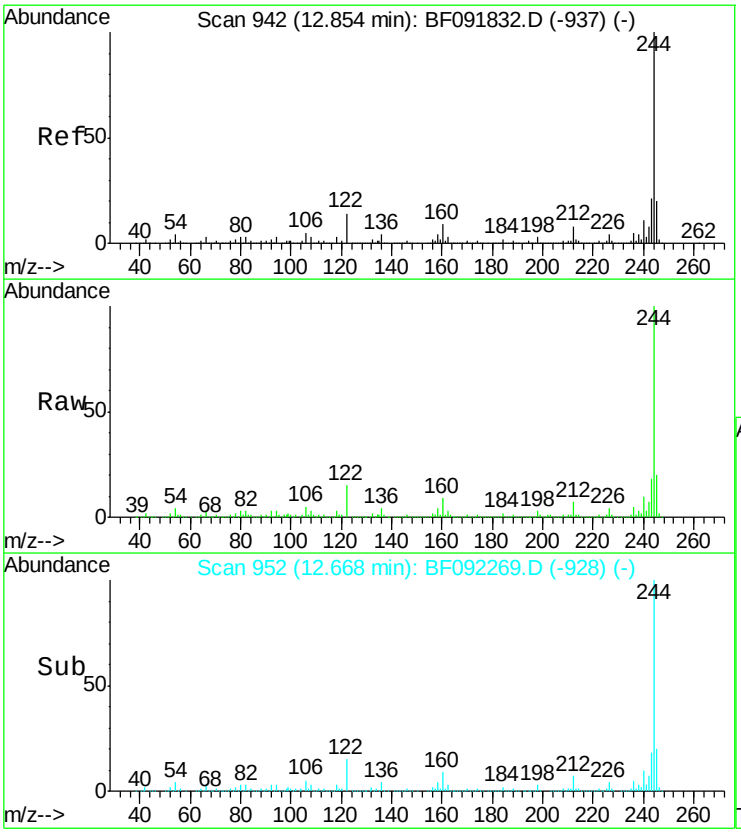
#77
Pyrene
Concen: 65.48 ng
RT: 12.52 min Scan# 939
Delta R.T. -0.01 min
Lab File: BF092269.D
Acq: 14 Jan 2017 4:02

Instrument :
BNA_F
ClientSampleId :
TOD-SB-01-0-2MSD

Tgt Ion:202 Resp: 1372946

Ion	Ratio	Lower	Upper
202	100		
200	21.6	17.7	26.5
203	18.5	14.7	22.1

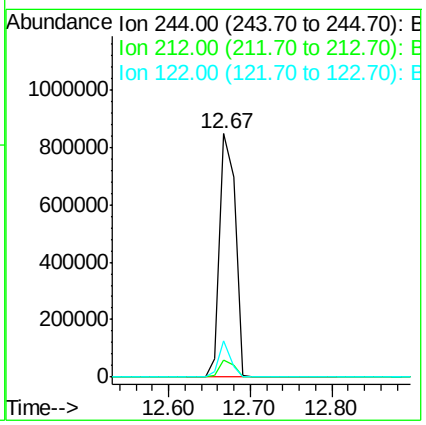


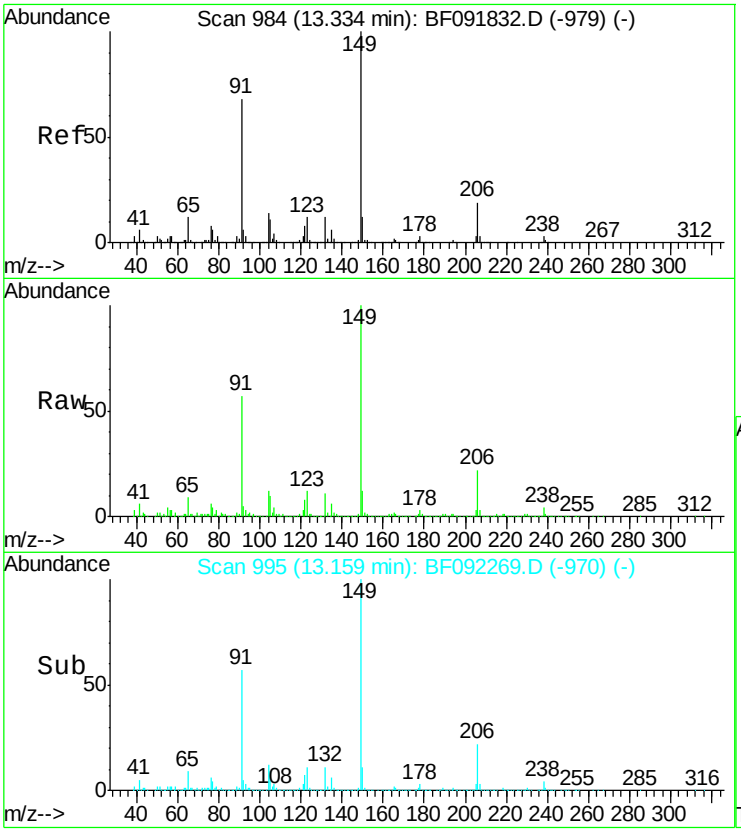


#78
Terphenyl-d14
Concen: 94.40 ng
RT: 12.67 min Scan# 952
Delta R.T. -0.02 min
Lab File: BF092269.D
Acq: 14 Jan 2017 4:02

Tgt Ion:244 Resp: 1112285

Ion	Ratio	Lower	Upper
244	100		
212	7.2	6.2	9.2
122	15.1	11.4	17.2



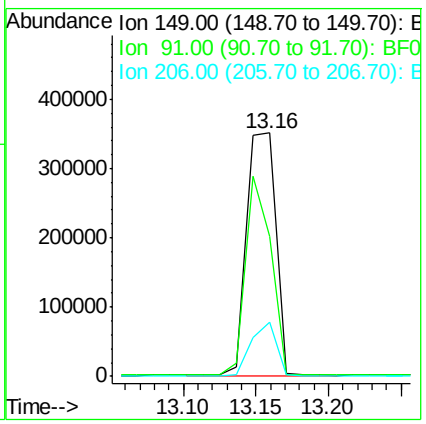


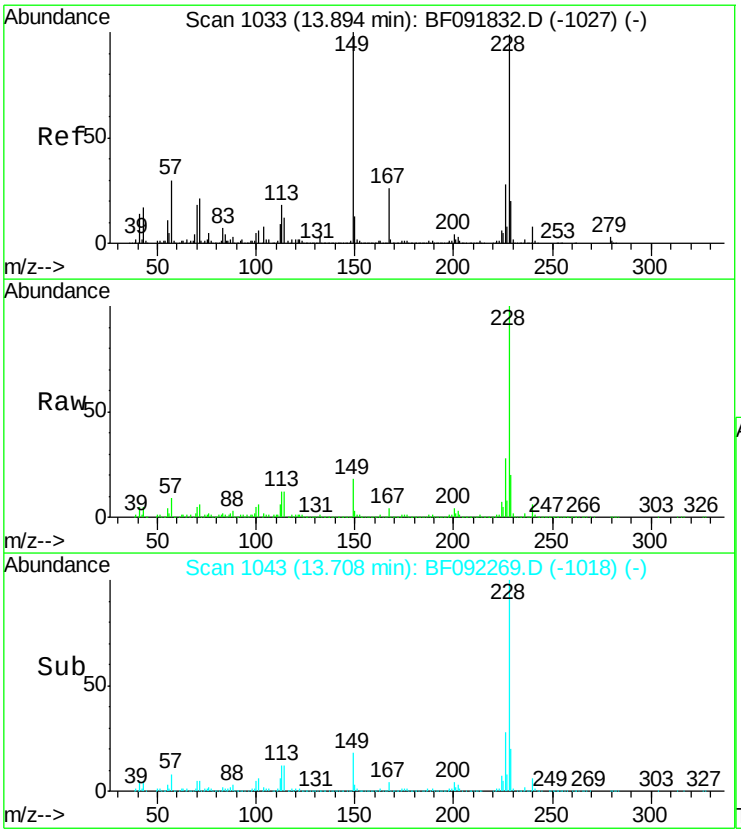
#79
Butylbenzylphthalate
Concen: 51.27 ng
RT: 13.16 min Scan# 995
Delta R.T. -0.01 min
Lab File: BF092269.D
Acq: 14 Jan 2017 4:02

Instrument :
BNA_F
ClientSampleId :
TOD-SB-01-0-2MSD

Tgt Ion:149 Resp: 488927

Ion	Ratio	Lower	Upper
149	100		
91	57.3	63.9	95.9#
206	22.4	14.6	21.8#

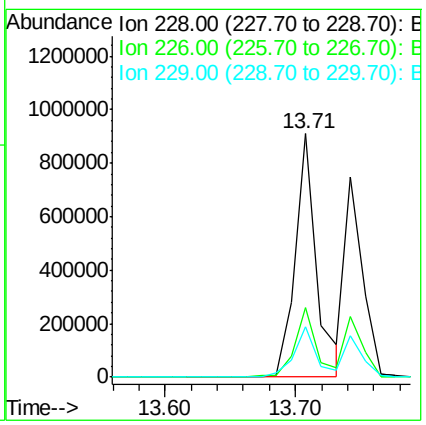


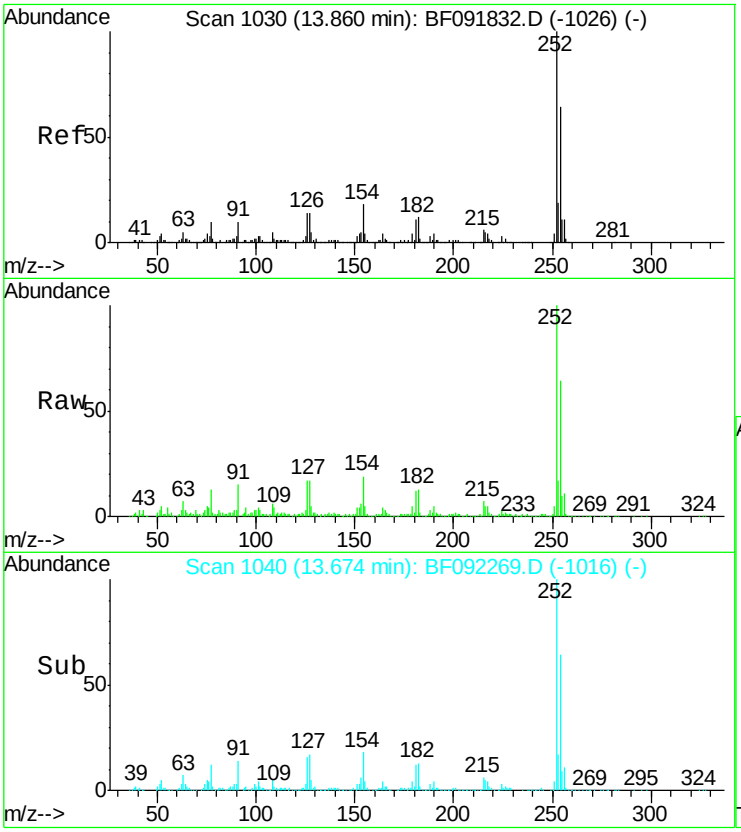


#80
Benzo(a)anthracene
Concen: 64.19 ng
RT: 13.71 min Scan# 1043
Delta R.T. -0.01 min
Lab File: BF092269.D
Acq: 14 Jan 2017 4:02

Tgt Ion:228 Resp: 1035329

Ion	Ratio	Lower	Upper
228	100		
226	28.5	22.4	33.6
229	20.5	16.2	24.4



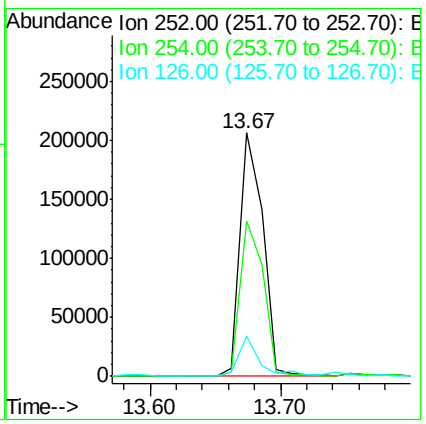


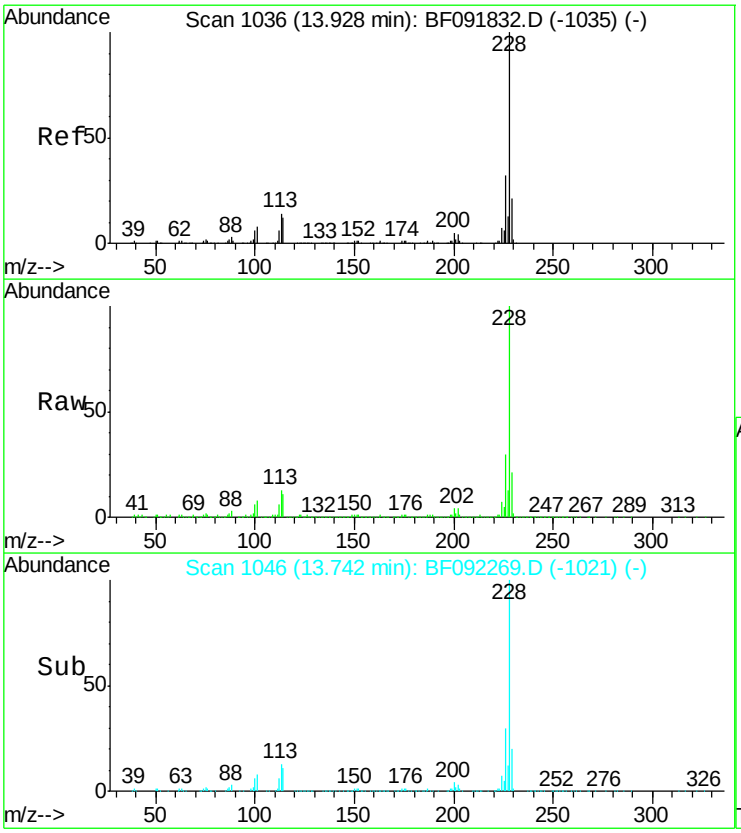
#81
3,3'-Dichlorobenzidine
Concen: 40.83 ng
RT: 13.67 min Scan# 1040
Delta R.T. -0.02 min
Lab File: BF092269.D
Acq: 14 Jan 2017 4:02

Instrument :
BNA_F
ClientSampleId :
TOD-SB-01-0-2MSD

Tgt Ion:252 Resp: 249733

Ion	Ratio	Lower	Upper
252	100		
254	63.9	52.3	78.5
126	16.6	13.6	20.4

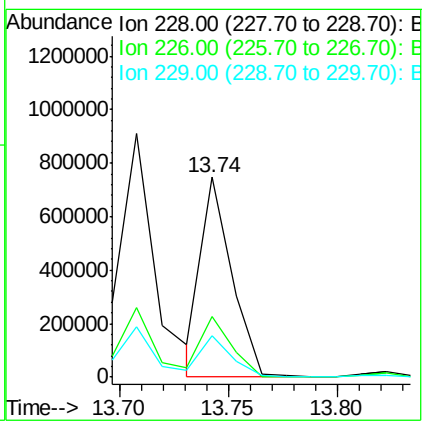


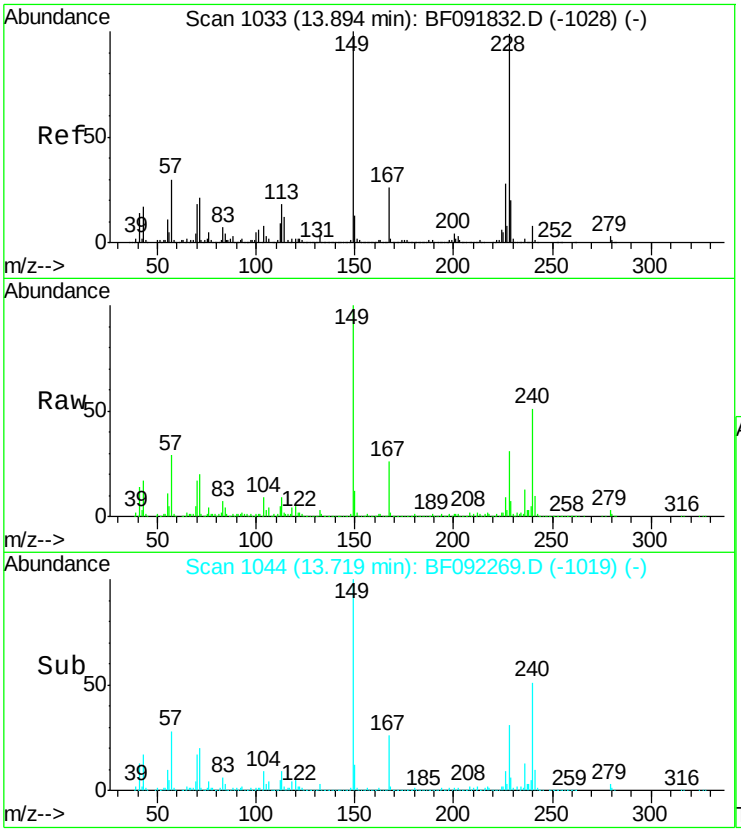


#82
Chrysene
Concen: 44.94 ng
RT: 13.74 min Scan# 1046
Delta R.T. -0.01 min
Lab File: BF092269.D
Acq: 14 Jan 2017 4:02

Tgt Ion:228 Resp: 727158

Ion	Ratio	Lower	Upper
228	100		
226	30.3	25.4	38.0
229	20.7	16.2	24.2



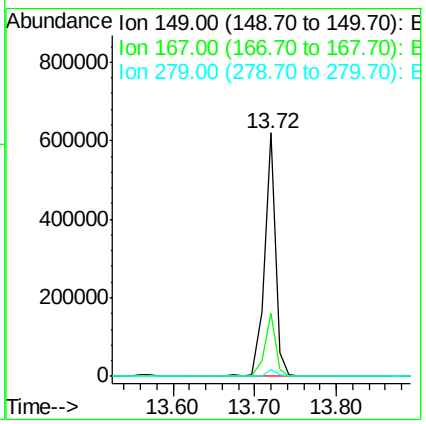


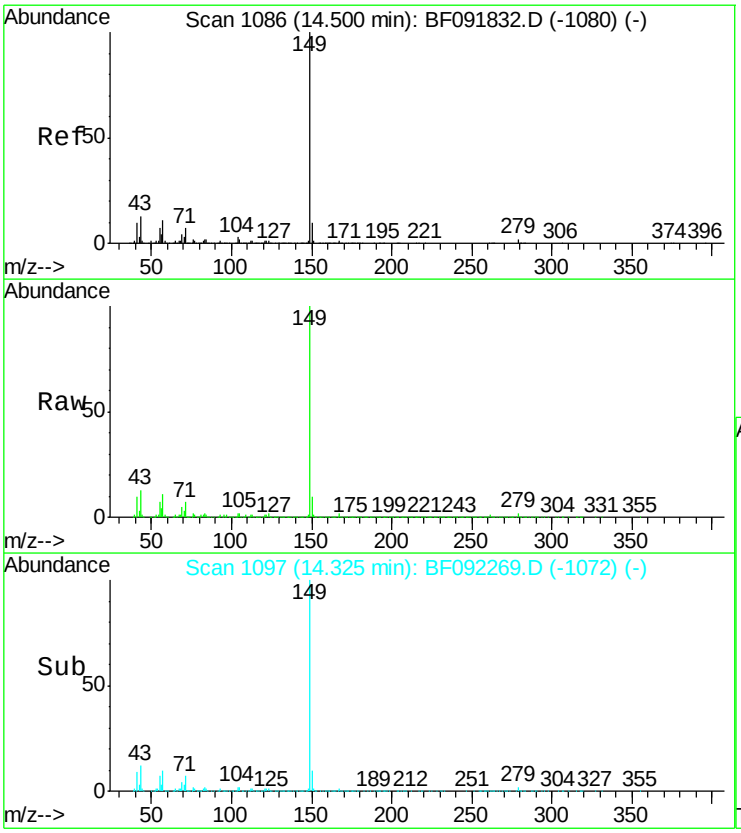
#83
Bis(2-ethylhexyl)phthalate
Concen: 51.88 ng
RT: 13.72 min Scan# 1044
Delta R.T. -0.01 min
Lab File: BF092269.D
Acq: 14 Jan 2017 4:02

Instrument :
BNA_F
ClientSampleId :
TOD-SB-01-0-2MSD

Tgt Ion:149 Resp: 582576

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

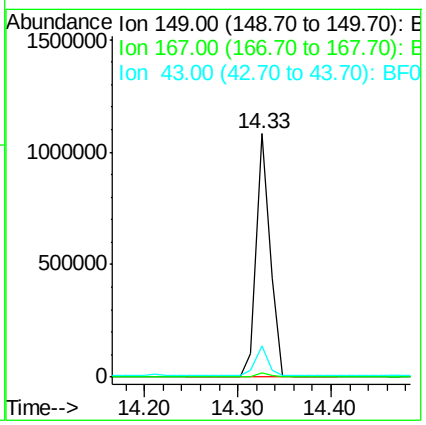


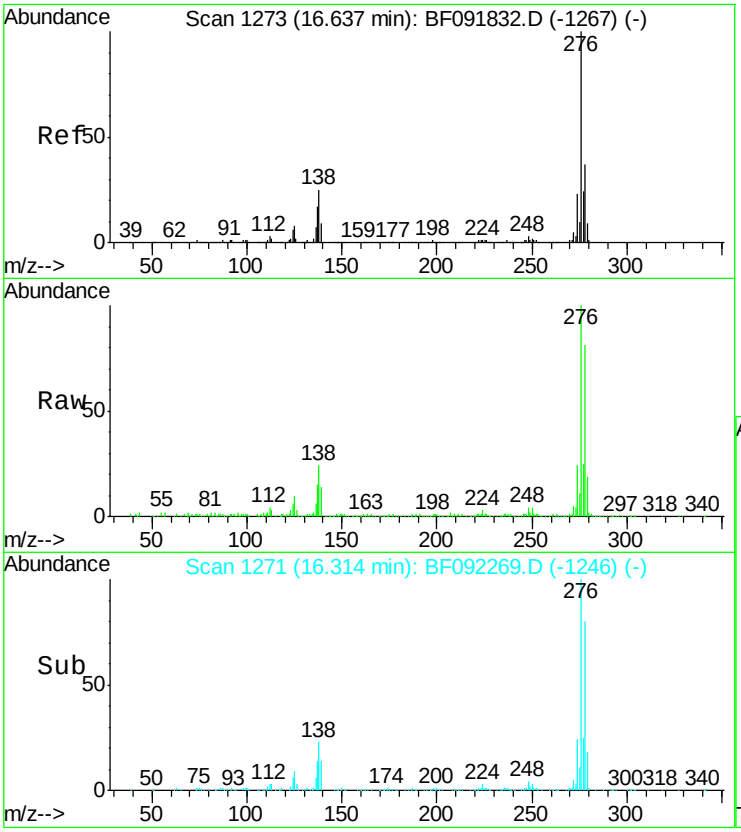


#84
Di-n-octyl phthalate
Concen: 53.71 ng
RT: 14.33 min Scan# 1097
Delta R.T. -0.01 min
Lab File: BF092269.D
Acq: 14 Jan 2017 4:02

Tgt Ion:149 Resp: 1117255

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	12.2	8.9	13.3



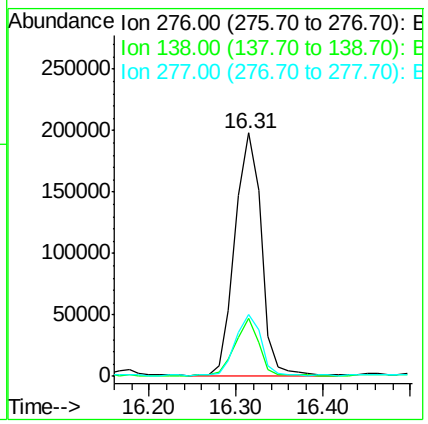


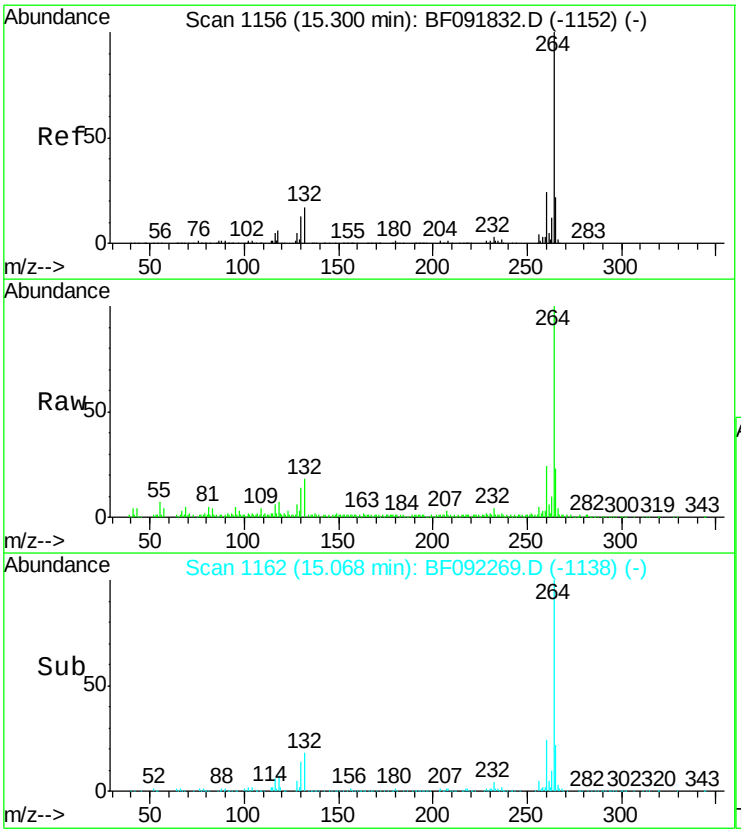
#85
Indeno(1,2,3-cd)pyrene
Concen: 29.47 ng
RT: 16.31 min Scan# 1271
Delta R.T. -0.01 min
Lab File: BF092269.D
Acq: 14 Jan 2017 4:02

Instrument :
BNA_F
ClientSampleId :
TOD-SB-01-0-2MSD

Tgt Ion:276 Resp: 413027

Ion	Ratio	Lower	Upper
276	100		
138	21.3	21.8	32.6#
277	24.7	20.2	30.4





#86
Perylene-d12
Concen: 20.00 ng
RT: 15.07 min Scan# 1162
Delta R.T. -0.02 min
Lab File: BF092269.D
Acq: 14 Jan 2017 4:02

Tgt Ion:264 Resp: 160145

Ion	Ratio	Lower	Upper
264	100		
260	23.8	19.2	28.8
265	22.7	17.4	26.0