Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012617\
Data File : BF092526.D
Acq On : 26 Jan 2017 15:27
Operator : SJ/MA
Sample : I1312-03MSD 2X
Misc :
ALS Vial : 17 Sample Multiplier: 1

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

Quant Time: Jan 27 00:02:40 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF012417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 24 13:48:07 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.98	152	133419	20.00	ng		0.01
21) Naphthalene-d8	8.27	136	480670	20.00	ng		0.00
38) Acenaphthene-d10	10.03	164	228058	20.00	ng		0.00
63) Phenanthrene-d10	11.52	188	348712	20.00	ng		-0.01
75) Chrysene-d12	14.17	240	260913	20.00	ng		0.00
86) Perylene-d12	15.65	264	185383	20.00	ng		0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.56	112	529190	61.71	ng		0.01
7) Phenol-d6	6.59	99	644263	58.98	ng		0.00
23) Nitrobenzene-d5	7.54	82	402332	45.72	ng		0.00
41) 2,4,6-Tribromophenol	10.82	330	95809	61.65	ng		0.00
44) 2-Fluorobiphenyl	9.34	172	545530	44.23	ng		-0.01
78) Terphenyl-d14	13.11	244	472531	48.23	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.62	88	81917	17.96	ng	#	81
3) Pyridine	3.39	79	215980	16.63	ng	#	82
4) n-Nitrosodimethylamine	3.32	42	122623	19.25	ng	#	86
6) Aniline	6.62	93	130549	8.01	ng	#	49
8) 2-Chlorophenol	6.75	128	182252	20.23	ng		87
9) Benzaldehyde	6.51	77	144187	18.60	ng		85
10) Phenol	6.60	94	250133	18.97	ng		81
11) bis(2-Chloroethyl)ether	6.70	93	220720	22.38	ng		98
12) 1,3-Dichlorobenzene	7.15	146	195224	18.33	ng		96
13) 1,4-Dichlorobenzene	6.99	146	221622	20.67	ng		97
14) 1,2-Dichlorobenzene	6.99	146	221622	21.79	ng		96
15) Benzyl Alcohol	7.10	79	156004	18.95	ng		94
16) 2,2'-oxybis(1-Chloropropan	7.25	45	360432	18.47	ng		91
17) 2-Methylphenol	7.22	107	149119	19.38	ng		97
18) Hexachloroethane	7.49	117	40974	11.09	ng		97
19) n-Nitroso-di-n-propylamine	7.38	70	133306	17.92	ng	#	88
20) 3+4-Methylphenols	7.38	107	194046	20.78	ng	#	81
22) Acetophenone	7.38	105	265582	23.20	ng	#	85
24) Nitrobenzene	7.55	77	186081	20.19	ng		92
25) Isophorone	7.80	82	354942	20.47	ng		97
26) 2-Nitrophenol	7.88	139	44783	11.59	ng	#	81
27) 2,4-Dimethylphenol	7.92	122	168312	20.95	ng		94
28) bis(2-Chloroethoxy)methane	8.01	93	228192	20.05	ng		98
29) 2,4-Dichlorophenol	8.12	162	140793	20.21	ng		96
30) 1,2,4-Trichlorobenzene	8.21	180	149636	19.88	ng		98
31) Naphthalene	8.29	128	490261	19.93	ng		98
32) Benzoic acid	7.92	122	168312	29.98	ng	#	10
33) 4-Chloroaniline	8.34	127	112318	10.79	ng		94
34) Hexachlorobutadiene	8.41	225	87026	21.13	ng		99
35) Caprolactam	8.68	113	42834	18.42	ng	#	31
36) 4-Chloro-3-methylphenol	8.82	107	135273	18.01	ng		86
37) 2-Methylnaphthalene	8.98	142	320902	20.60	ng		99
39) 1,2,4,5-Tetrachlorobenzene	9.15	216	140772	24.47	ng		98
42) 2,4,6-Trichlorophenol	9.26	196	93146	21.13	ng		93

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012617\
Data File : BF092526.D
Acq On : 26 Jan 2017 15:27
Operator : SJ/MA
Sample : I1312-03MSD 2X
Misc :
ALS Vial : 17 Sample Multiplier: 1

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

Quant Time: Jan 27 00:02:40 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF012417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 24 13:48:07 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) 2,4,5-Trichlorophenol	9.30	196	86535	21.46	ng		95
45) 1,1'-Biphenyl	9.45	154	374976	22.75	ng		96
46) 2-Chloronaphthalene	9.47	162	260104	19.32	ng		94
47) 2-Nitroaniline	9.56	65	98893	21.81	ng	#	82
48) Acenaphthylene	9.89	152	438852	22.22	ng		98
49) Dimethylphthalate	9.74	163	354053	24.41	ng		100
50) 2,6-Dinitrotoluene	9.81	165	41913	14.14	ng	#	78
51) Acenaphthene	10.06	154	259780	21.17	ng		96
52) 3-Nitroaniline	9.97	138	76337	20.56	ng		97
54) Dibenzofuran	10.24	168	389156	23.35	ng		93
55) 4-Nitrophenol	10.13	139	94638	32.10	ng	#	71
56) 2,4-Dinitrotoluene	10.21	165	51290	13.04	ng	#	73
57) Fluorene	10.58	166	286953	23.22	ng		97
58) 2,3,4,6-Tetrachlorophenol	10.35	232	69164	22.89	ng		99
59) Diethylphthalate	10.45	149	295700	21.26	ng		94
60) 4-Chlorophenyl-phenylether	10.57	204	125372	20.92	ng		98
61) 4-Nitroaniline	10.59	138	84302	22.70	ng		79
62) Azobenzene	10.73	77	289571	18.30	ng		95
64) 4,6-Dinitro-2-methylphenol	10.35	198	4056	6.89	ng		92
65) n-Nitrosodiphenylamine	10.68	169	242051	22.23	ng		98
66) 4-Bromophenyl-phenylether	11.06	248	71497	20.31	ng	#	88
67) Hexachlorobenzene	11.13	284	72220	20.29	ng	#	85
68) Atrazine	11.22	200	68867	18.48	ng		93
69) Pentachlorophenol	11.32	266	84410	37.10	ng		97
70) Phenanthrene	11.54	178	448593	23.36	ng		98
71) Anthracene	11.60	178	463065	24.67	ng		98
72) Carbazole	11.74	167	388114	21.66	ng		99
73) Di-n-butylphthalate	12.08	149	466830	22.78	ng		98
74) Fluoranthene	12.74	202	530713	28.25	ng		91
76) Benzidine	12.85	184	62383	6.44	ng	#	95
77) Pyrene	12.97	202	533148	28.20	ng		98
79) Butylbenzylphthalate	13.59	149	201414	26.30	ng		87
80) Benzo(a)anthracene	14.16	228	323467	23.07	ng		98
81) 3,3'-Dichlorobenzidine	14.11	252	72957	13.70	ng	#	92
82) Chrysene	14.19	228	277974	18.56	ng		98
83) Bis(2-ethylhexyl)phthalate	14.15	149	272213	28.22	ng	#	97
84) Di-n-octyl phthalate	14.76	149	395168	22.57	ng	#	74
85) Indeno(1,2,3-cd)pyrene	17.15	276	233295	21.06	ng	#	94
87) Benzo(b)fluoranthene	15.22	252	506594	42.57	ng	#	94
88) Benzo(k)fluoranthene	15.22	252	506594	51.19	ng	#	93
89) Benzo(a)pyrene	15.60	252	228570	22.70	ng	#	92
90) Dibenzo(a,h)anthracene	17.17	278	190002	23.34	ng	#	89
91) Benzo(g,h,i)perylene	17.61	276	191906	23.31	ng	#	89

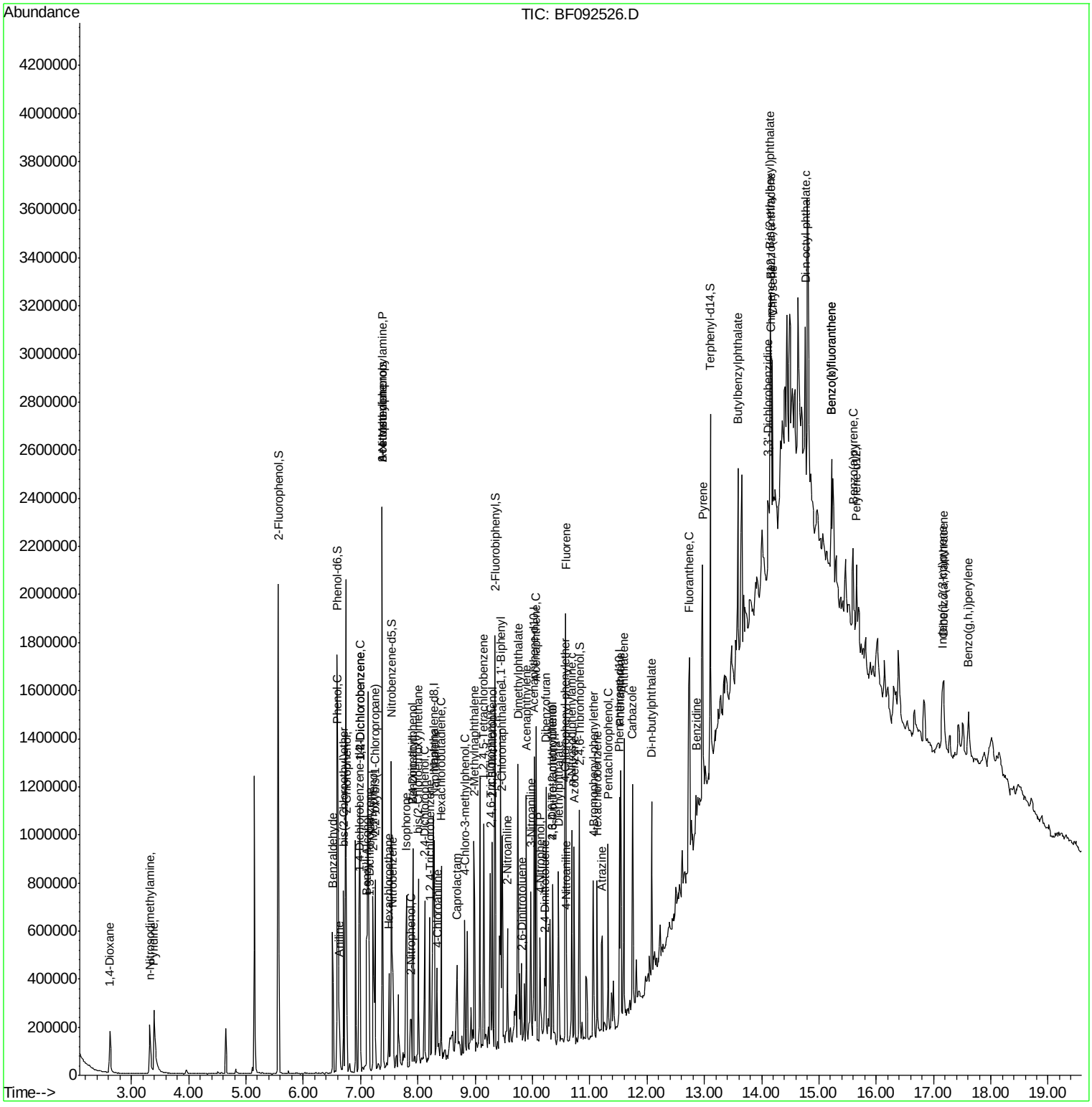
(#) = qualifier out of range (m) = manual integration (+) = signals summed

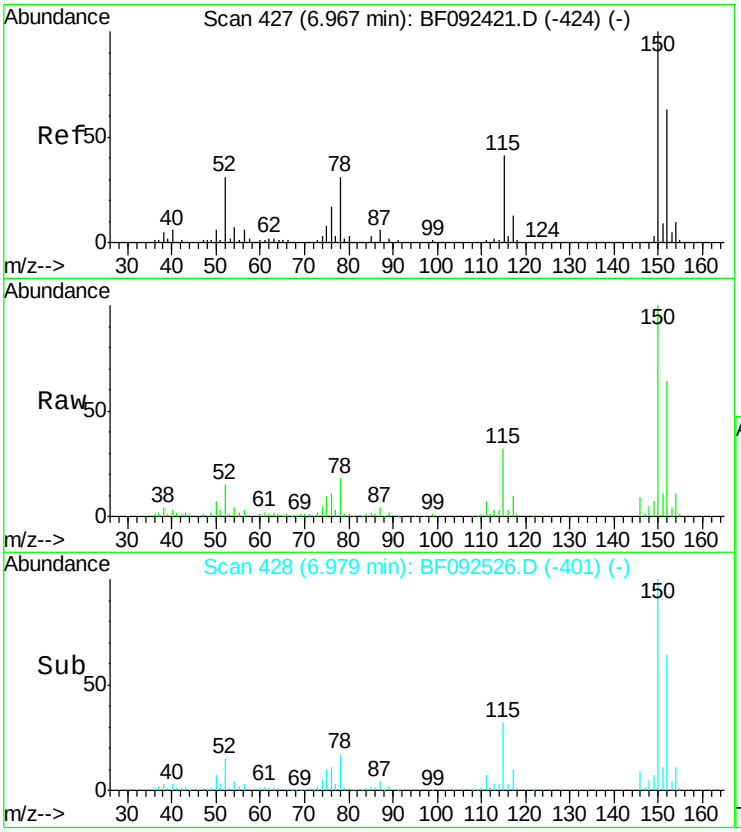
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012617\
Data File : BF092526.D
Acq On : 26 Jan 2017 15:27
Operator : SJ/MA
Sample : I1312-03MSD 2X
Misc :
ALS Vial : 17 Sample Multiplier: 1

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

Quant Time: Jan 27 00:02:40 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF012417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 24 13:48:07 2017
Response via : Initial Calibration



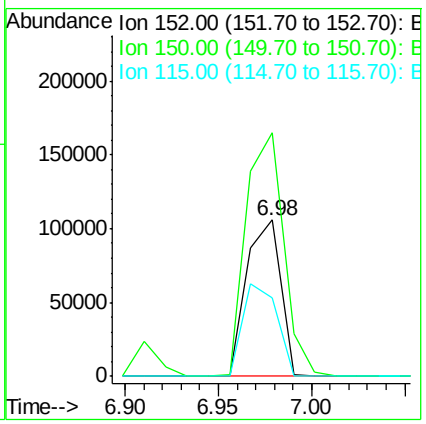


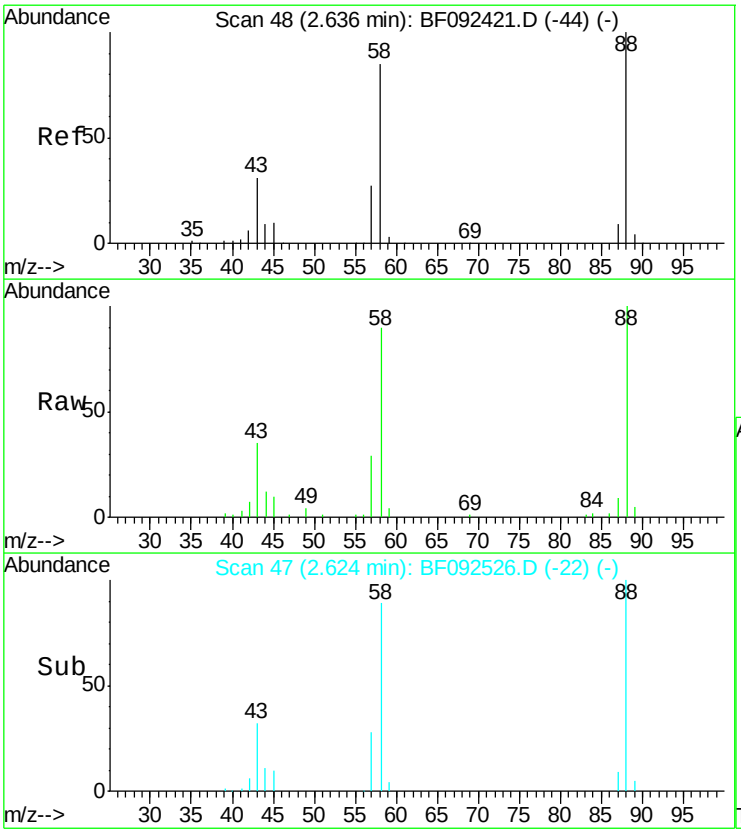
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.98 min Scan# 428
Delta R.T. 0.01 min
Lab File: BF092526.D
Acq: 26 Jan 2017 15:27

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

Tgt Ion:152 Resp: 133419

Ion	Ratio	Lower	Upper
152	100		
150	156.1	124.9	187.3
115	49.9	46.0	69.0

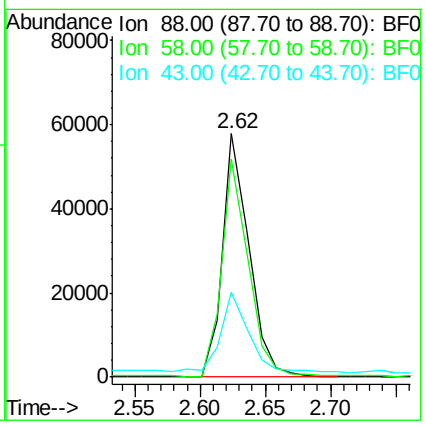


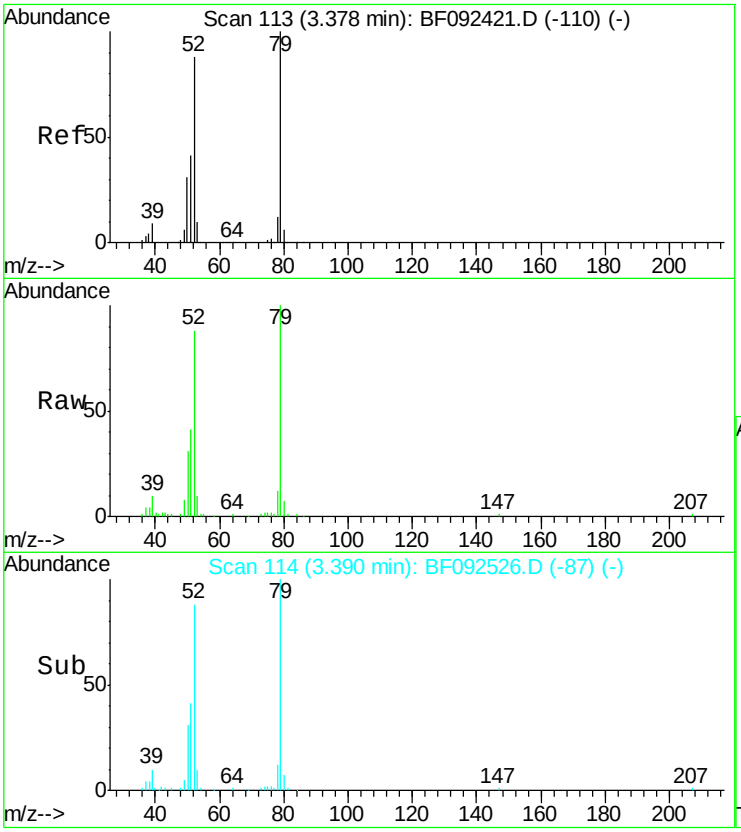


#2
1,4-Dioxane
Concen: 17.96 ng
RT: 2.62 min Scan# 47
Delta R.T. -0.01 min
Lab File: BF092526.D
Acq: 26 Jan 2017 15:27

Tgt Ion: 88 Resp: 81917

Ion	Ratio	Lower	Upper
88	100		
58	90.9	57.8	86.8#
43	34.3	22.3	33.5#



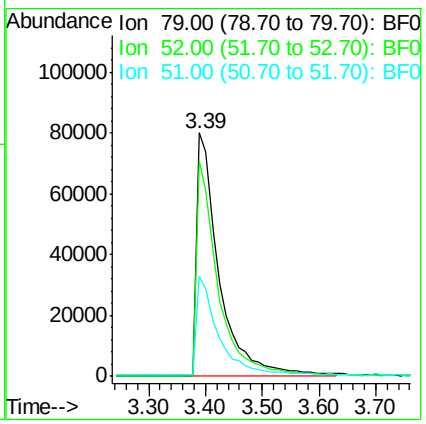


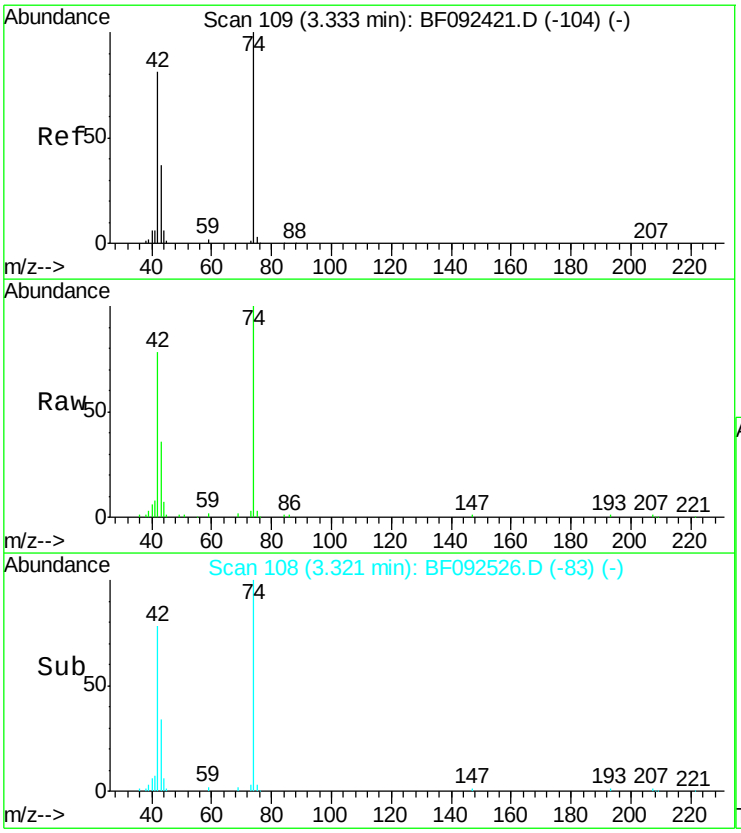
#3
Pyridine
Concen: 16.63 ng
RT: 3.39 min Scan# 114
Delta R.T. 0.01 min
Lab File: BF092526.D
Acq: 26 Jan 2017 15:27

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

Tgt Ion: 79 Resp: 215980

Ion	Ratio	Lower	Upper
79	100		
52	88.3	57.1	85.7#
51	41.1	27.3	40.9#

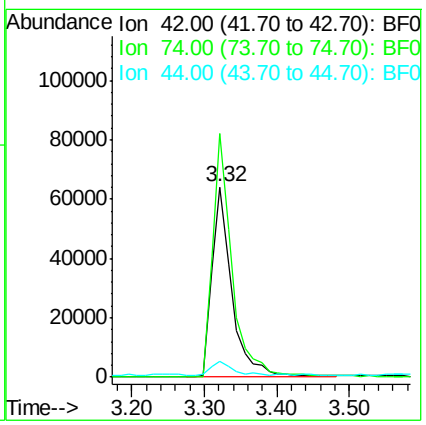


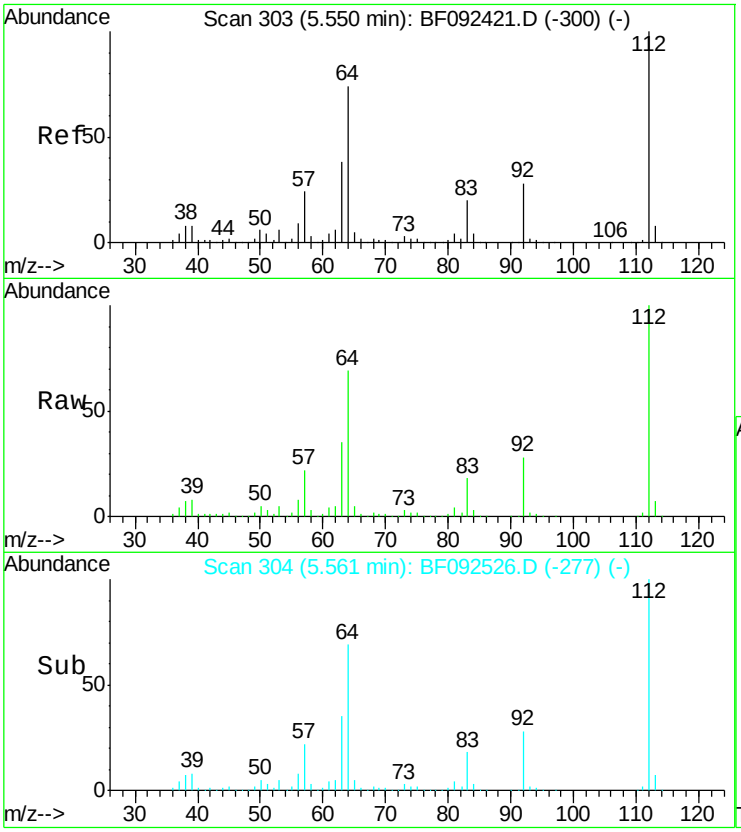


#4
n-Nitrosodimethylamine
Concen: 19.25 ng
RT: 3.32 min Scan# 108
Delta R.T. -0.01 min
Lab File: BF092526.D
Acq: 26 Jan 2017 15:27

Tgt Ion: 42 Resp: 122623

Ion	Ratio	Lower	Upper
42	100		
74	128.0	117.0	175.4
44	8.5	5.5	8.3#



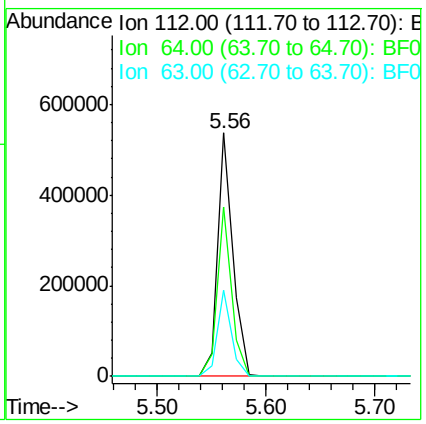


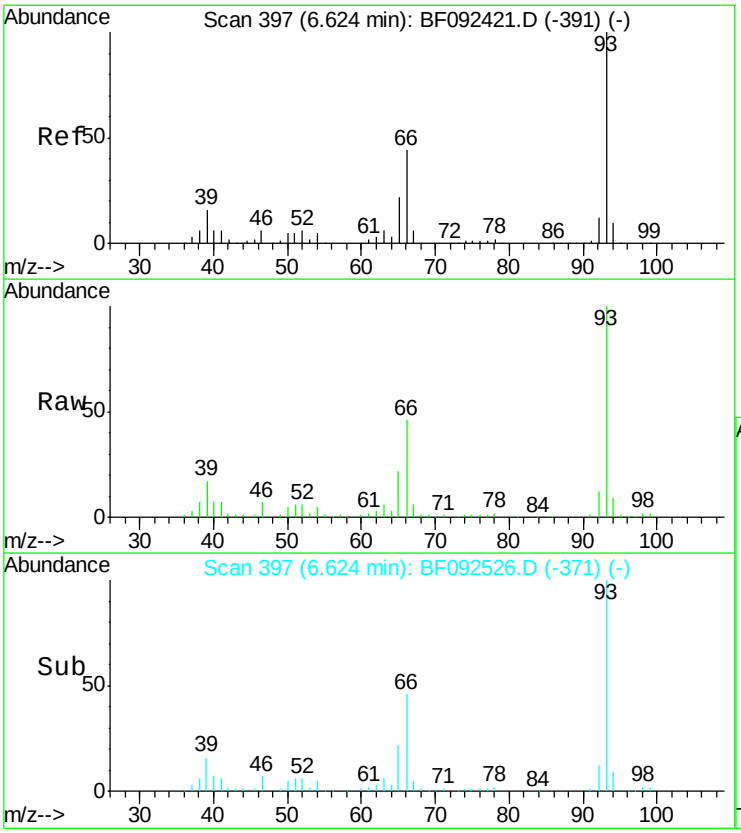
#5
2-Fluorophenol
Concen: 61.71 ng
RT: 5.56 min Scan# 304
Delta R.T. 0.01 min
Lab File: BF092526.D
Acq: 26 Jan 2017 15:27

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

Tgt Ion:112 Resp: 529190

Ion	Ratio	Lower	Upper
112	100		
64	69.4	46.1	69.1#
63	35.4	23.8	35.6

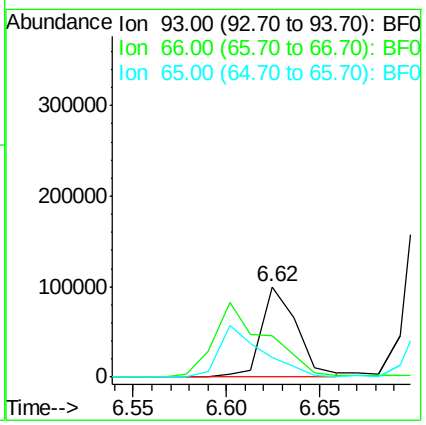


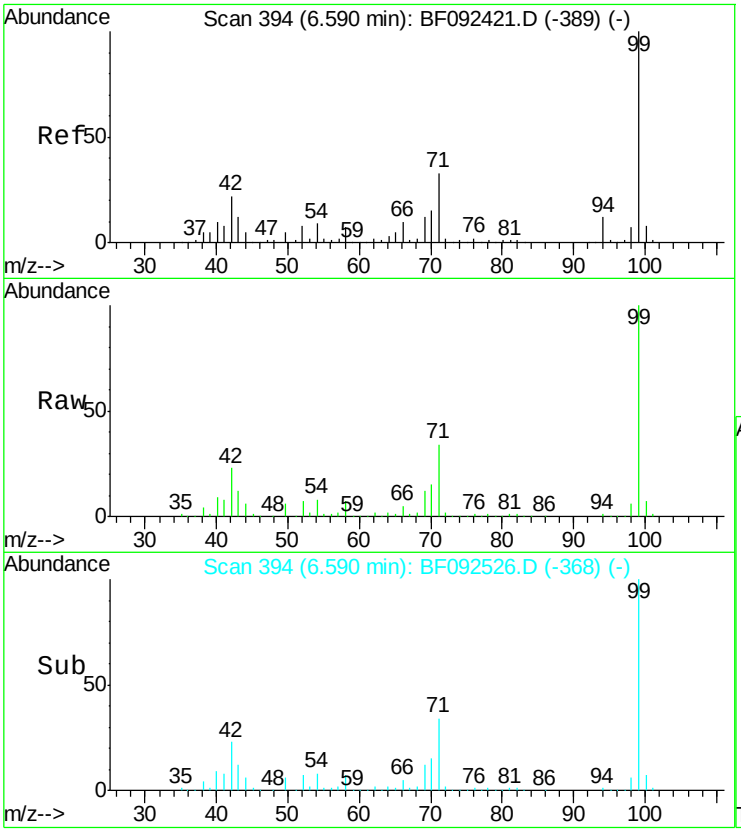


#6
Aniline
Concen: 8.01 ng
RT: 6.62 min Scan# 397
Delta R.T. -0.00 min
Lab File: BF092526.D
Acq: 26 Jan 2017 15:27

Tgt Ion: 93 Resp: 130549

Ion	Ratio	Lower	Upper
93	100		
66	45.9	76.2	114.2#
65	21.7	49.3	73.9#



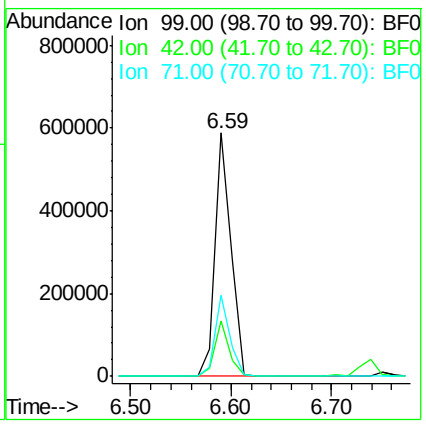


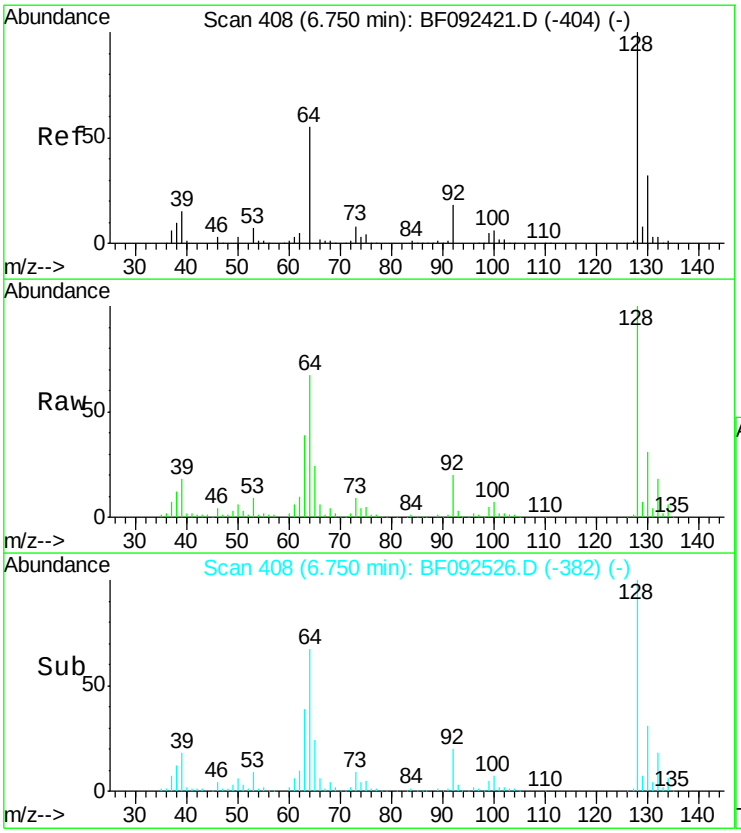
#7
Phenol-d6
Concen: 58.98 ng
RT: 6.59 min Scan# 394
Delta R.T. -0.00 min
Lab File: BF092526.D
Acq: 26 Jan 2017 15:27

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

Tgt Ion: 99 Resp: 644263

Ion	Ratio	Lower	Upper
99	100		
42	22.6	15.6	23.4
71	33.5	27.5	41.3

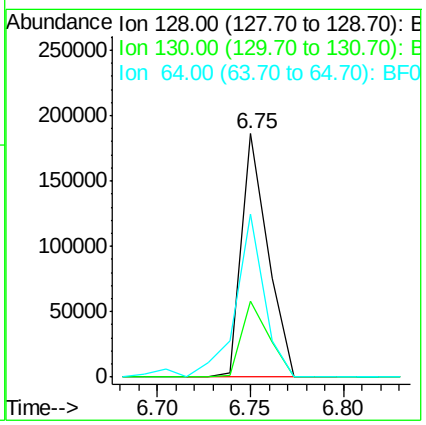


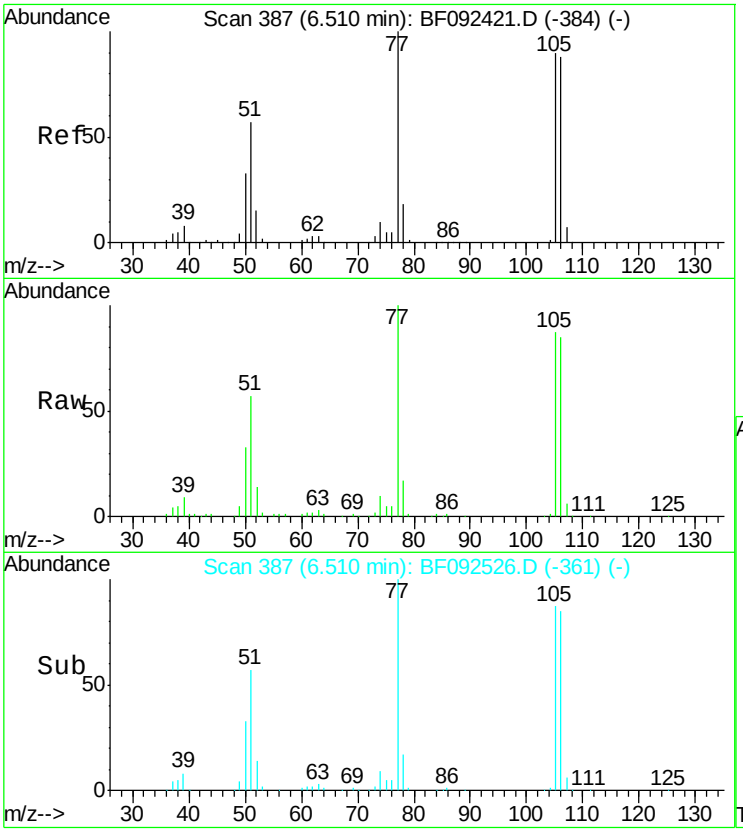


#8
2-Chlorophenol
Concen: 20.23 ng
RT: 6.75 min Scan# 408
Delta R.T. -0.00 min
Lab File: BF092526.D
Acq: 26 Jan 2017 15:27

Tgt Ion:128 Resp: 182252

Ion	Ratio	Lower	Upper
128	100		
130	31.3	12.3	52.3
64	66.8	32.2	72.2



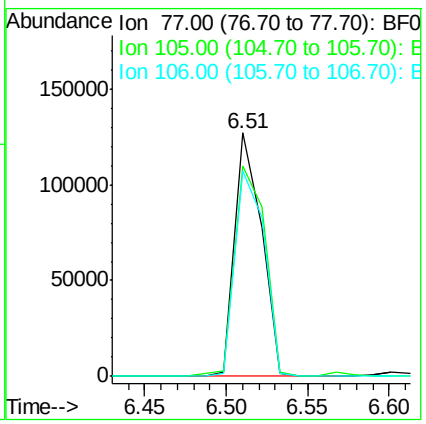


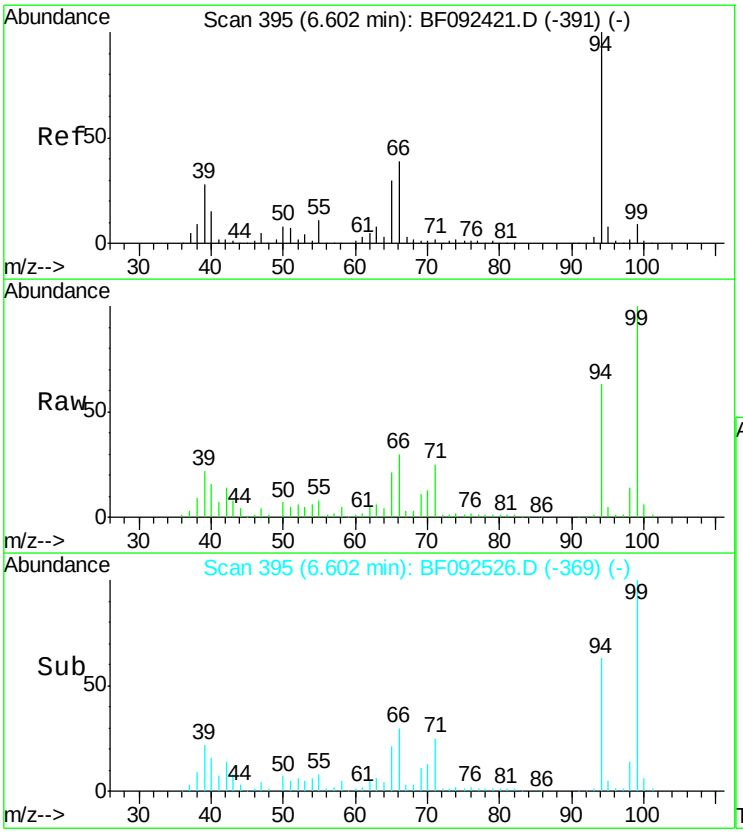
#9
Benzaldehyde
Concen: 18.60 ng
RT: 6.51 min Scan# 387
Delta R.T. 0.00 min
Lab File: BF092526.D
Acq: 26 Jan 2017 15:27

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

Tgt Ion: 77 Resp: 144187

Ion	Ratio	Lower	Upper
77	100		
105	86.6	83.9	123.9
106	84.5	77.6	117.6

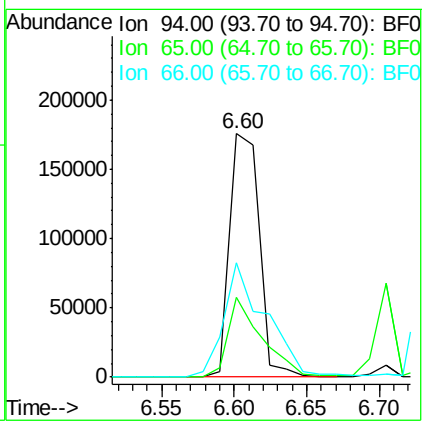


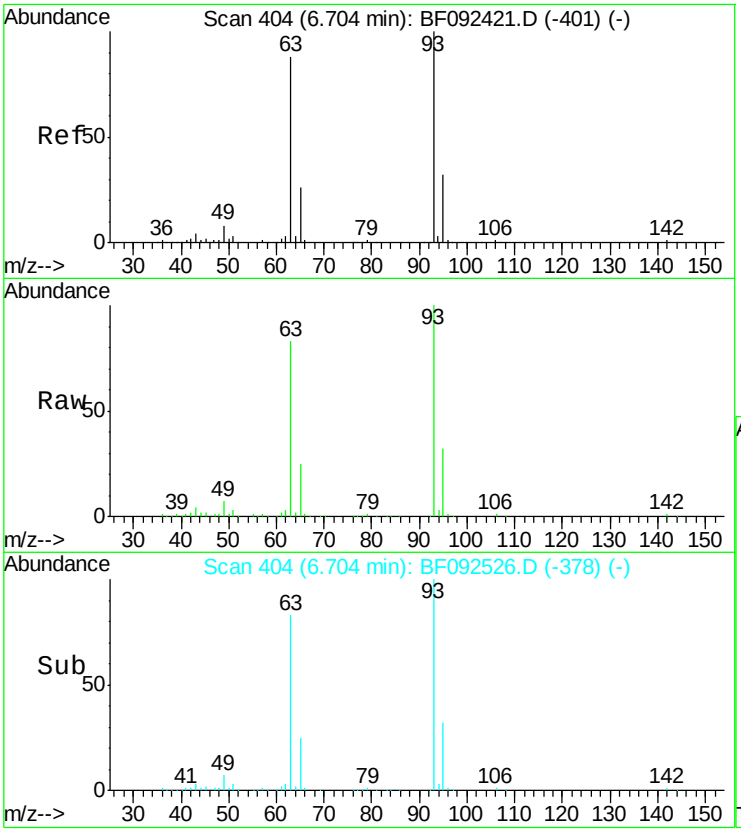


#10
Phenol
Concen: 18.97 ng
RT: 6.60 min Scan# 395
Delta R.T. 0.00 min
Lab File: BF092526.D
Acq: 26 Jan 2017 15:27

Tgt Ion: 94 Resp: 250133

Ion	Ratio	Lower	Upper
94	100		
65	32.8	21.4	61.4
66	46.8	44.0	84.0



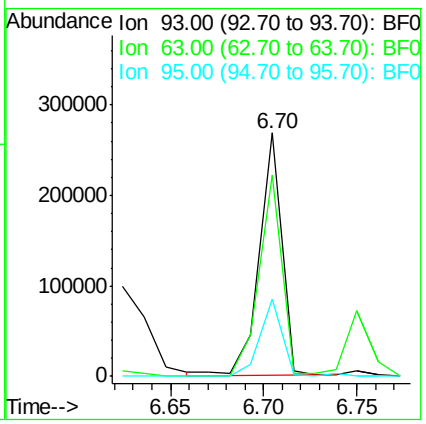


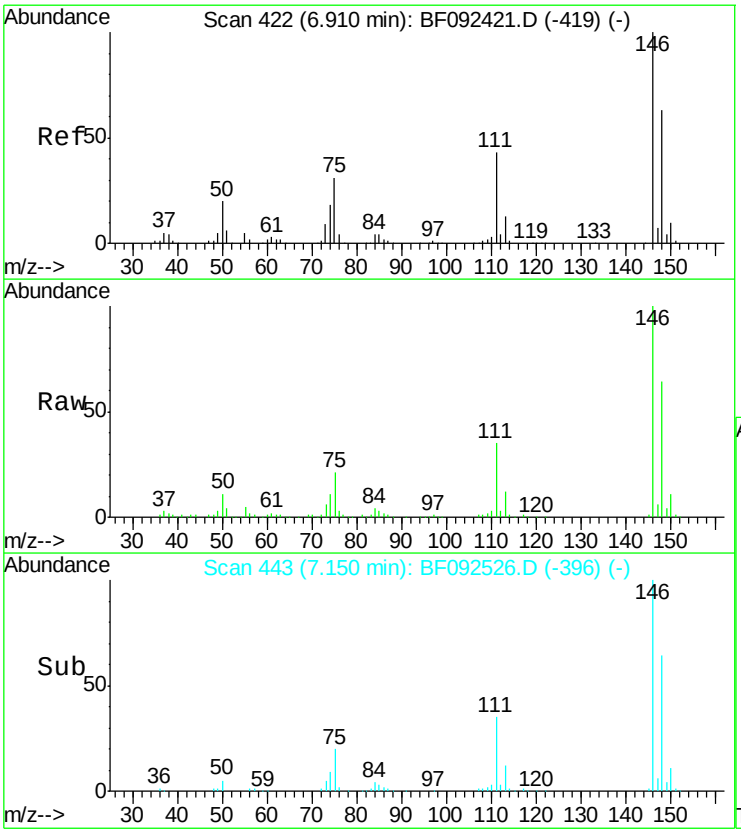
#11
bis(2-Chloroethyl)ether
Concen: 22.38 ng
RT: 6.70 min Scan# 404
Delta R.T. 0.00 min
Lab File: BF092526.D
Acq: 26 Jan 2017 15:27

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

Tgt Ion: 93 Resp: 220720

Ion	Ratio	Lower	Upper
93	100		
63	82.6	60.4	100.4
95	31.8	12.8	52.8

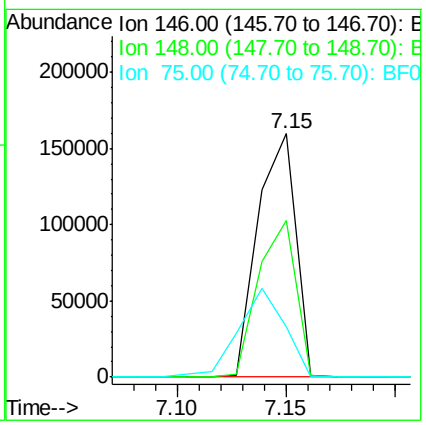


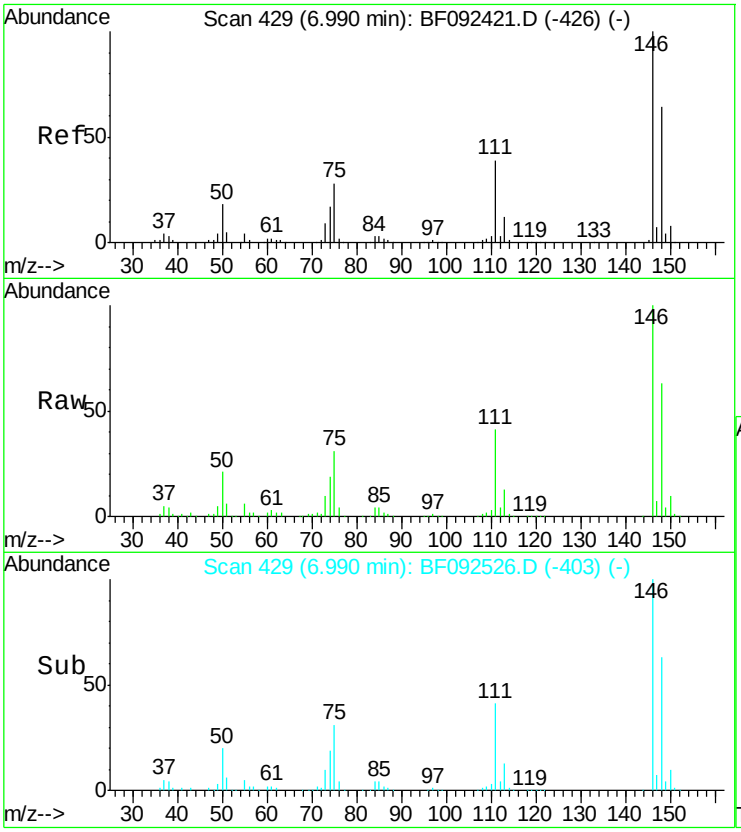


#12
1,3-Dichlorobenzene
Concen: 18.33 ng
RT: 7.15 min Scan# 443
Delta R.T. 0.24 min
Lab File: BF092526.D
Acq: 26 Jan 2017 15:27

Tgt Ion:146 Resp: 195224

Ion	Ratio	Lower	Upper
146	100		
148	64.2	53.4	80.0
75	20.8	18.5	27.7



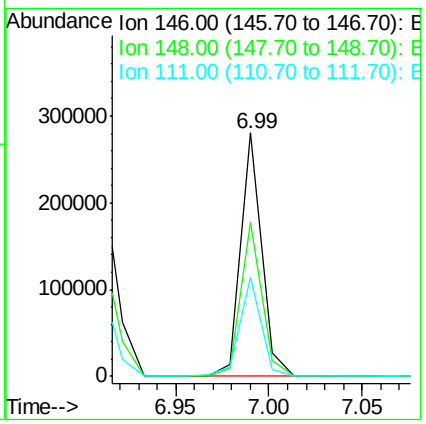


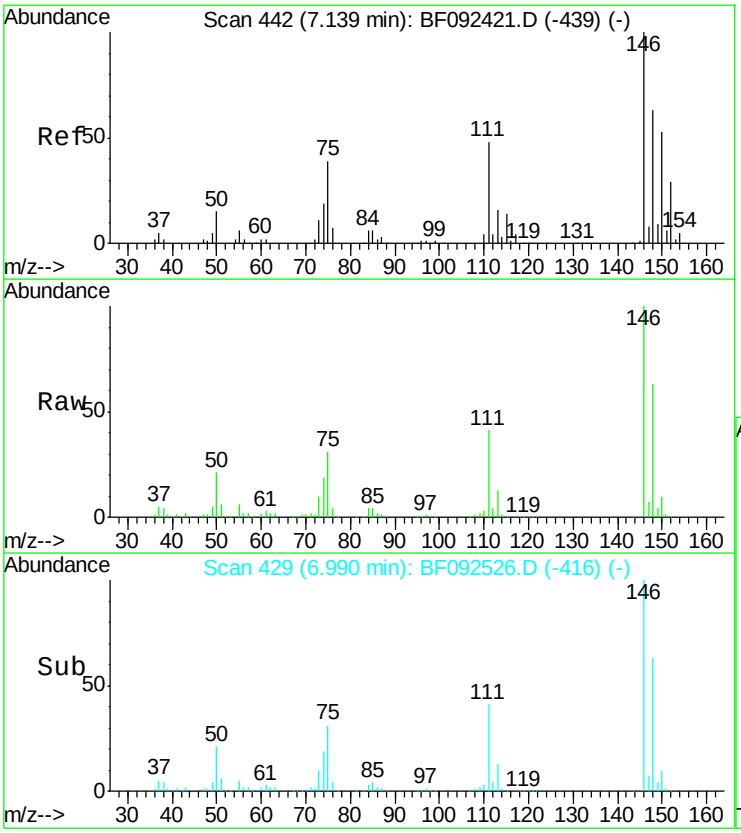
#13
1,4-Dichlorobenzene
Concen: 20.67 ng
RT: 6.99 min Scan# 429
Delta R.T. 0.00 min
Lab File: BF092526.D
Acq: 26 Jan 2017 15:27

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

Tgt Ion:146 Resp: 221622

Ion	Ratio	Lower	Upper
146	100		
148	63.4	50.6	76.0
111	40.5	36.2	54.4

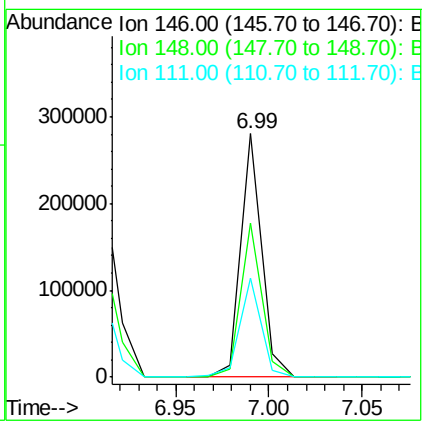


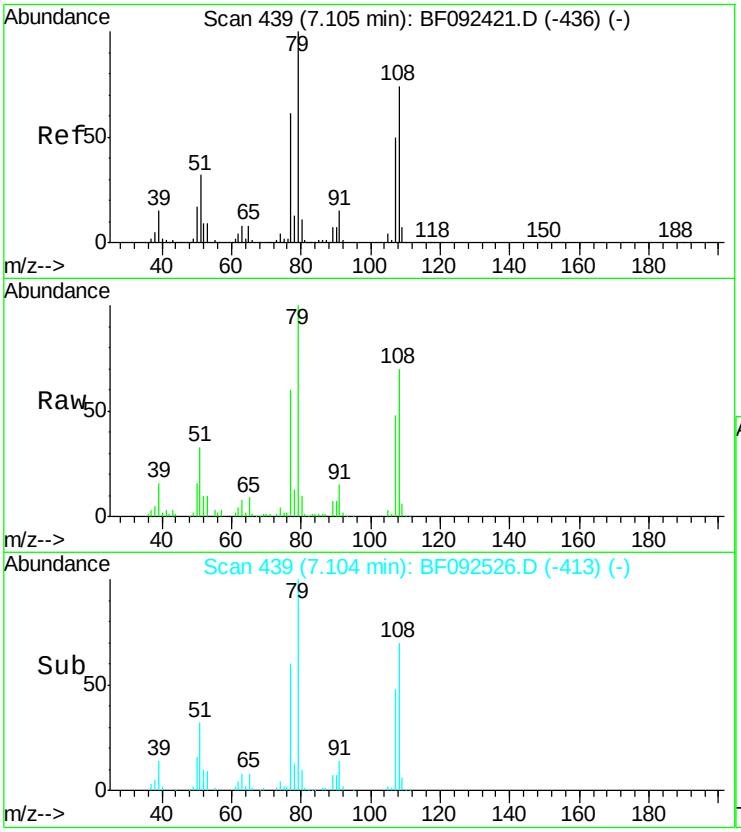


#14
1,2-Dichlorobenzene
Concen: 21.79 ng
RT: 6.99 min Scan# 429
Delta R.T. -0.15 min
Lab File: BF092526.D
Acq: 26 Jan 2017 15:27

Tgt Ion:146 Resp: 221622

Ion	Ratio	Lower	Upper
146	100		
148	63.4	52.2	78.2
111	40.5	36.2	54.2



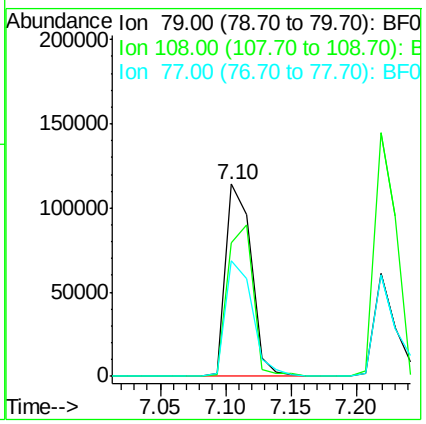


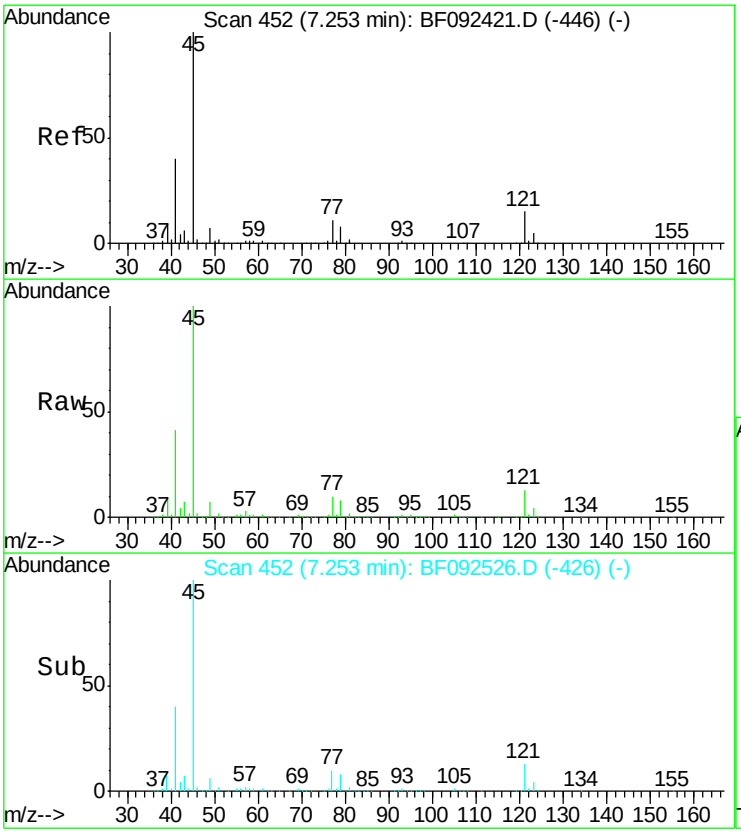
#15
Benzyl Alcohol
Concen: 18.95 ng
RT: 7.10 min Scan# 439
Delta R.T. -0.00 min
Lab File: BF092526.D
Acq: 26 Jan 2017 15:27

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

Tgt Ion: 79 Resp: 156004

Ion	Ratio	Lower	Upper
79	100		
108	69.8	61.4	92.0
77	60.0	50.9	76.3

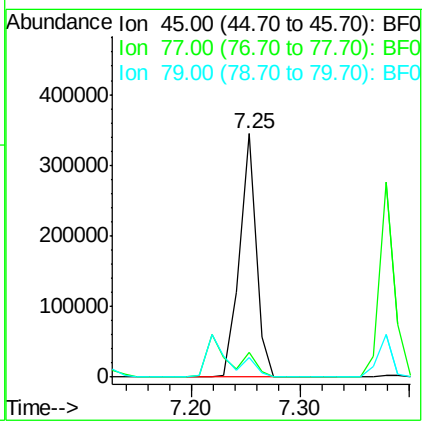


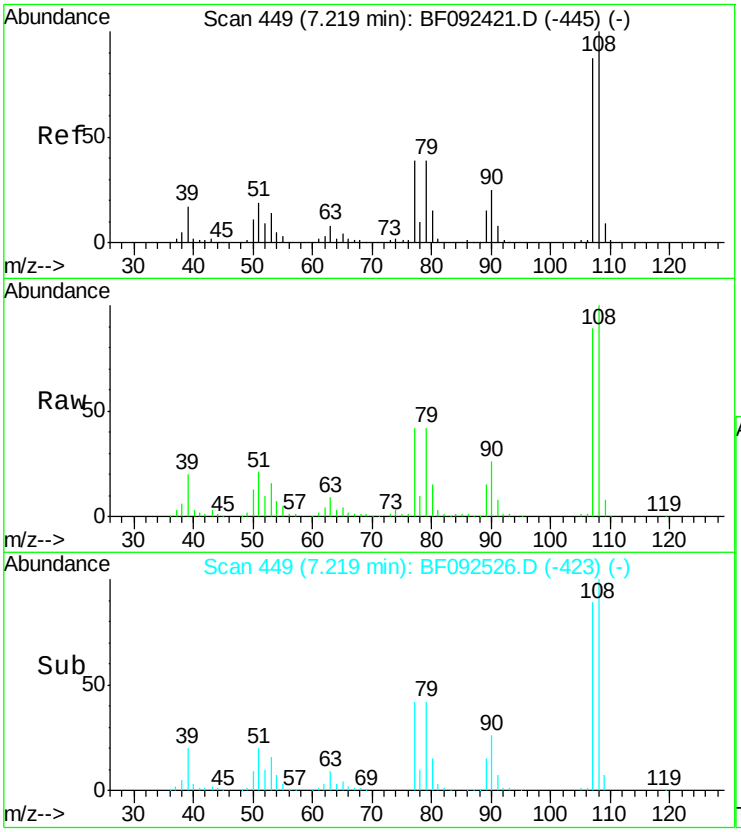


#16
2,2'-oxybis(1-Chloropropane)
Concen: 18.47 ng
RT: 7.25 min Scan# 452
Delta R.T. -0.00 min
Lab File: BF092526.D
Acq: 26 Jan 2017 15:27

Tgt Ion: 45 Resp: 360432

Ion	Ratio	Lower	Upper
45	100		
77	10.3	0.0	34.6
79	8.1	0.0	31.2



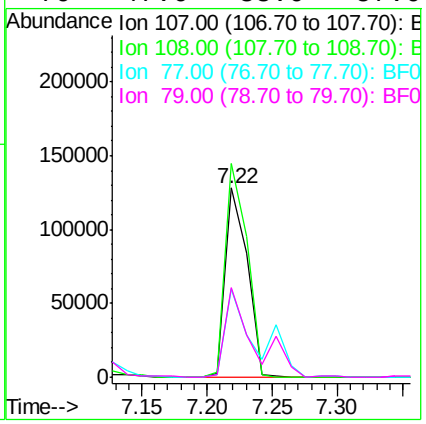


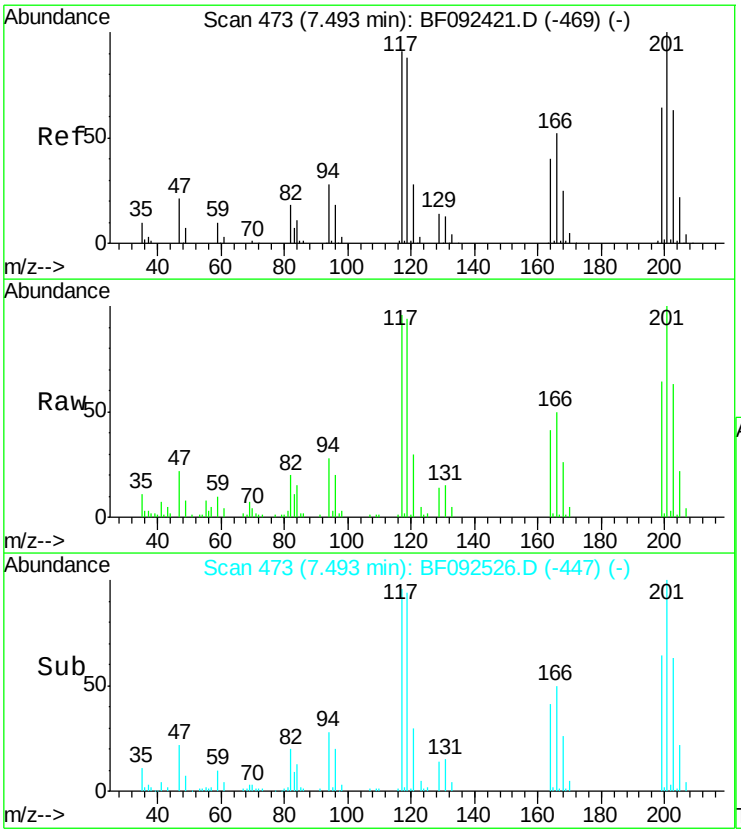
#17
2-Methylphenol
Concen: 19.38 ng
RT: 7.22 min Scan# 449
Delta R.T. -0.00 min
Lab File: BF092526.D
Acq: 26 Jan 2017 15:27

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

Tgt Ion:107 Resp: 149119

Ion	Ratio	Lower	Upper
107	100		
108	112.9	93.0	139.6
77	46.9	39.8	59.8
79	47.6	38.0	57.0

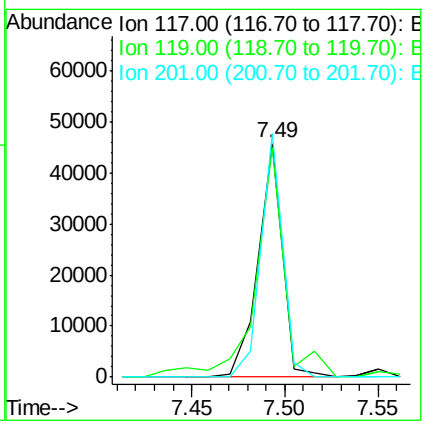


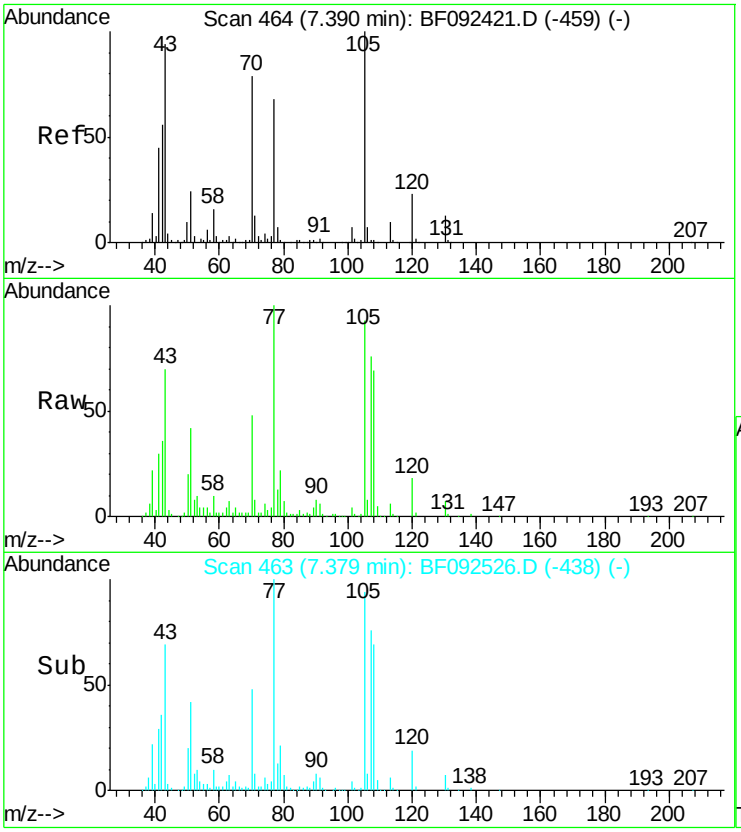


#18
Hexachloroethane
Concen: 11.09 ng
RT: 7.49 min Scan# 473
Delta R.T. 0.00 min
Lab File: BF092526.D
Acq: 26 Jan 2017 15:27

Tgt Ion:117 Resp: 40974

Ion	Ratio	Lower	Upper
117	100		
119	98.2	78.1	117.1
201	104.3	78.6	117.8



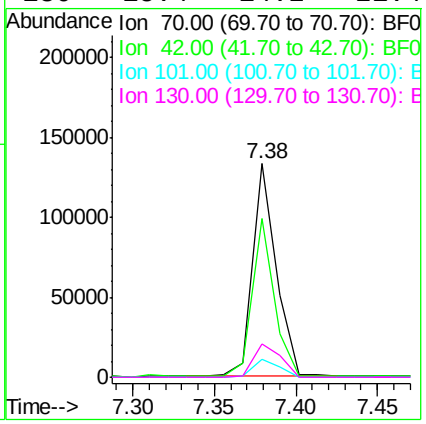


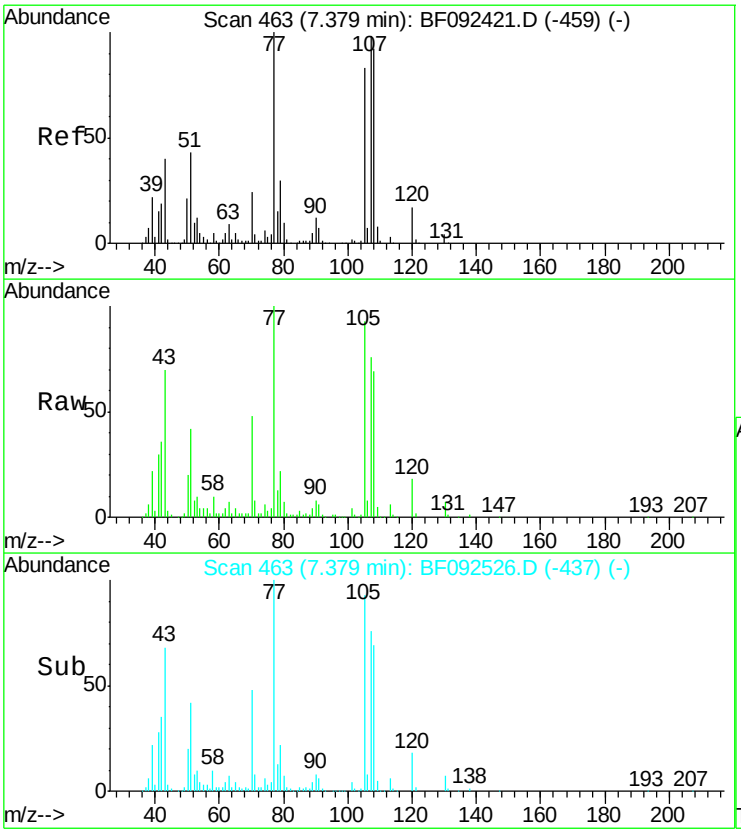
#19
n-Nitroso-di-n-propylamine
Concen: 17.92 ng
RT: 7.38 min Scan# 463
Delta R.T. -0.01 min
Lab File: BF092526.D
Acq: 26 Jan 2017 15:27

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

Tgt Ion: 70 Resp: 133306

Ion	Ratio	Lower	Upper
70	100		
42	74.0	49.4	74.0#
101	8.6	7.4	11.2
130	15.4	14.2	21.4

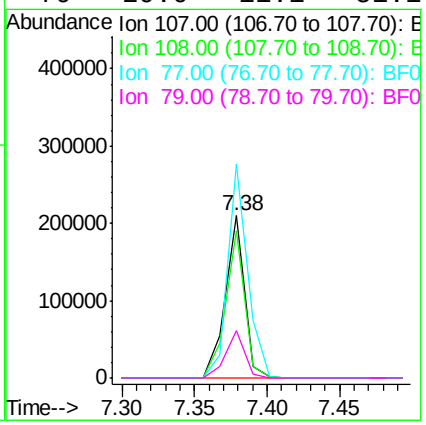


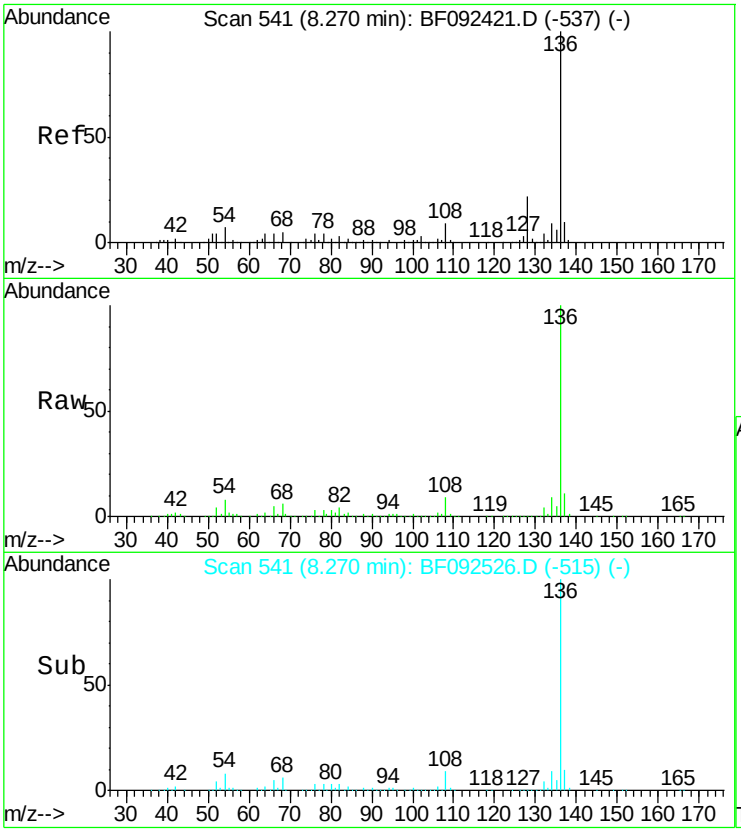


#20
3+4-Methylphenols
Concen: 20.78 ng
RT: 7.38 min Scan# 463
Delta R.T. -0.00 min
Lab File: BF092526.D
Acq: 26 Jan 2017 15:27

Tgt Ion:107 Resp: 194046

Ion	Ratio	Lower	Upper
107	100		
108	91.0	73.0	113.0
77	131.6	71.3	111.3#
79	29.0	11.1	51.1



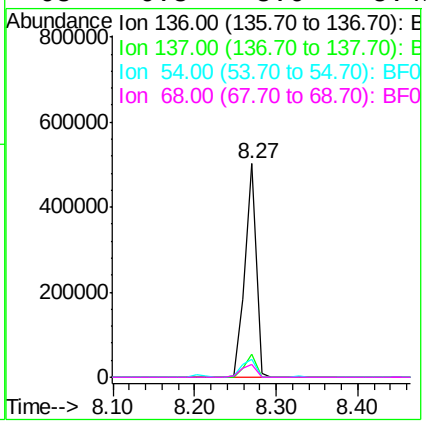


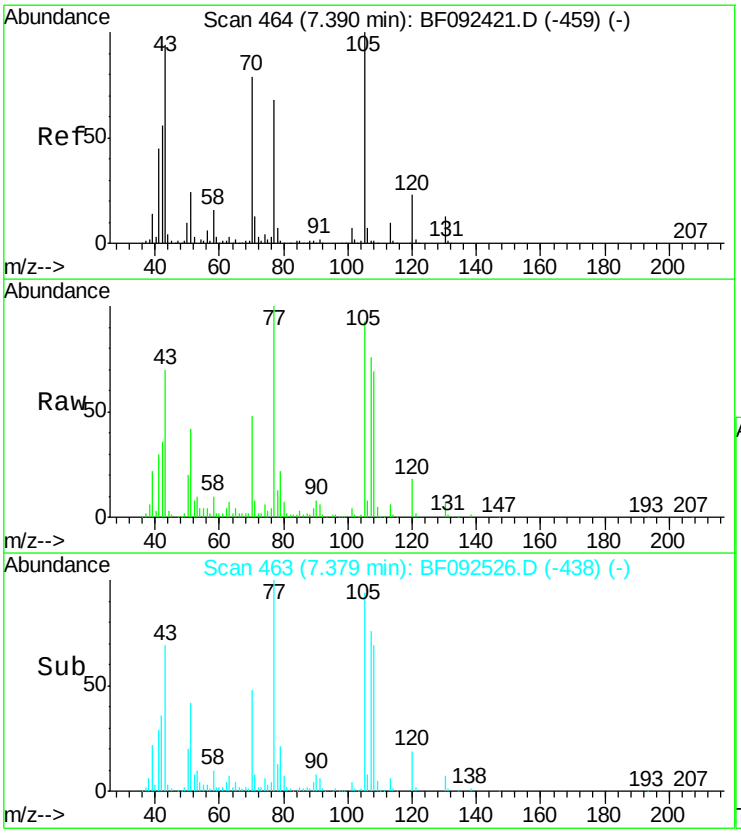
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.27 min Scan# 541
Delta R.T. -0.00 min
Lab File: BF092526.D
Acq: 26 Jan 2017 15:27

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

Tgt Ion:136 Resp: 480670

Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.4	12.6
54	8.2	4.5	6.7#
68	6.3	3.6	5.4#

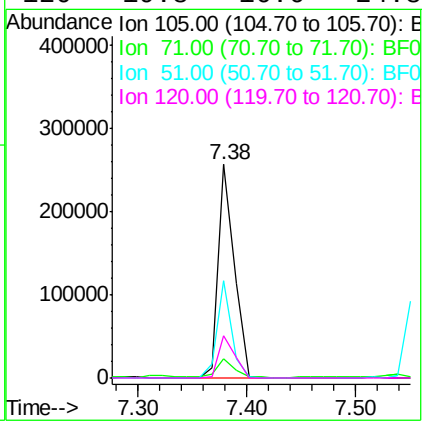


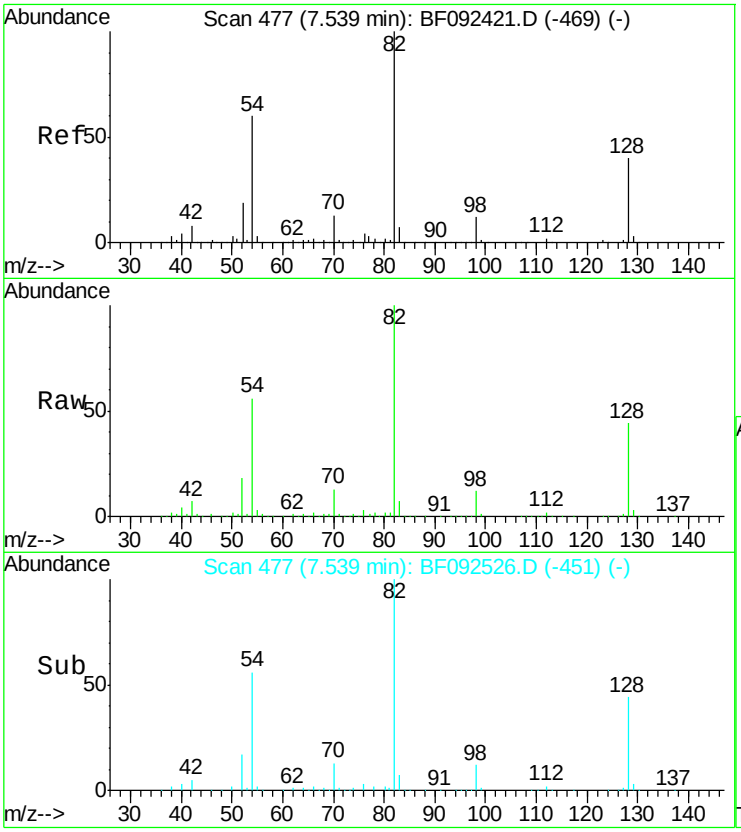


#22
Acetophenone
Concen: 23.20 ng
RT: 7.38 min Scan# 463
Delta R.T. -0.01 min
Lab File: BF092526.D
Acq: 26 Jan 2017 15:27

Tgt Ion:105 Resp: 265582

Ion	Ratio	Lower	Upper
105	100		
71	9.1	3.2	4.8#
51	45.4	26.2	39.4#
120	19.8	16.6	24.8



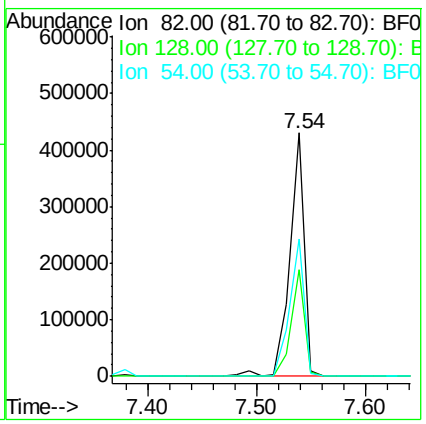


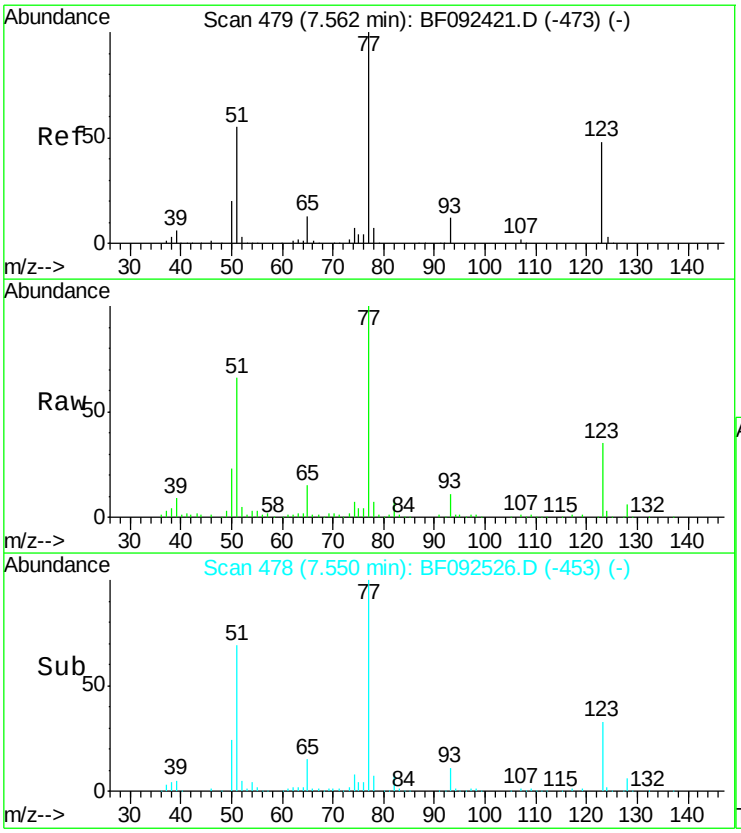
#23
Nitrobenzene-d5
Concen: 45.72 ng
RT: 7.54 min Scan# 477
Delta R.T. -0.00 min
Lab File: BF092526.D
Acq: 26 Jan 2017 15:27

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

Tgt Ion: 82 Resp: 402332

Ion	Ratio	Lower	Upper
82	100		
128	43.6	34.6	52.0
54	56.4	39.5	59.3

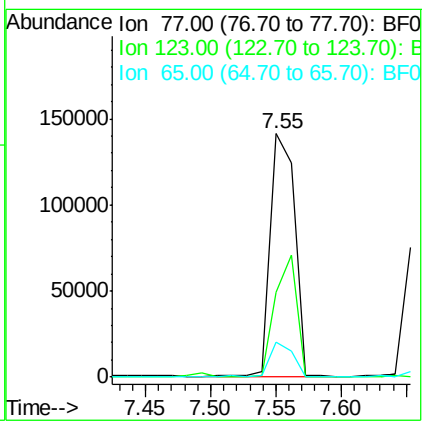


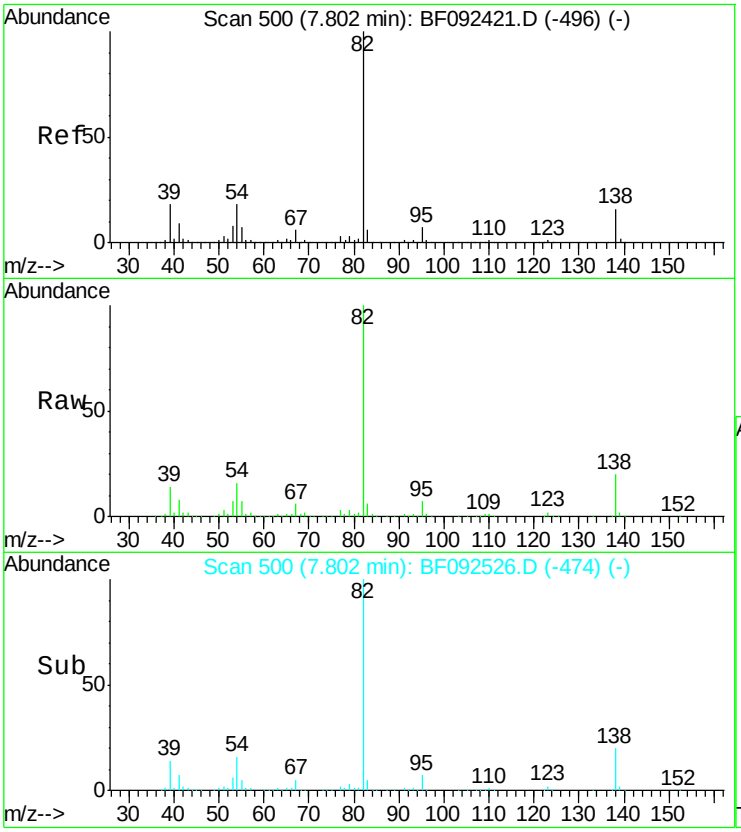


#24
Nitrobenzene
Concen: 20.19 ng
RT: 7.55 min Scan# 478
Delta R.T. -0.01 min
Lab File: BF092526.D
Acq: 26 Jan 2017 15:27

Tgt Ion: 77 Resp: 186081

Ion	Ratio	Lower	Upper
77	100		
123	34.9	33.0	49.4
65	14.5	11.2	16.8



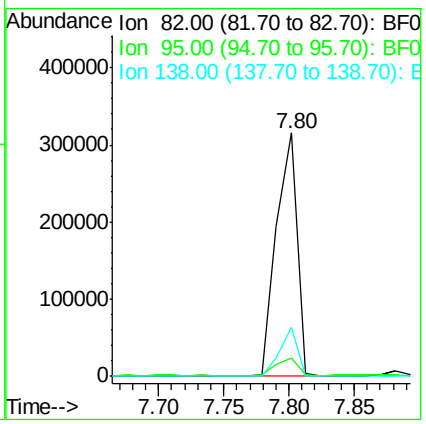


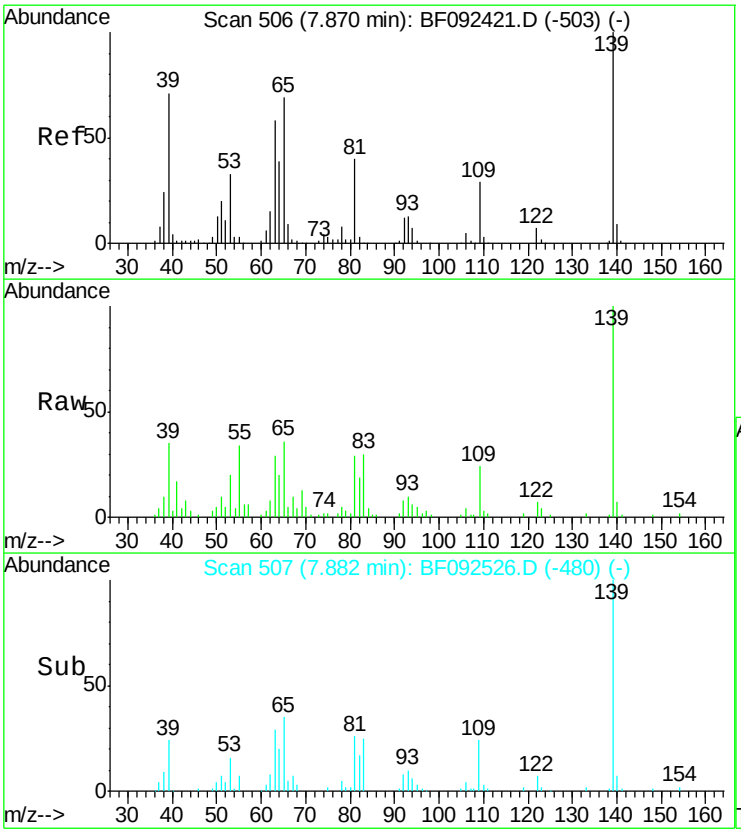
#25
Isophorone
Concen: 20.47 ng
RT: 7.80 min Scan# 500
Delta R.T. -0.00 min
Lab File: BF092526.D
Acq: 26 Jan 2017 15:27

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

Tgt Ion: 82 Resp: 354942

Ion	Ratio	Lower	Upper
82	100		
95	7.3	5.6	8.4
138	19.9	14.6	22.0

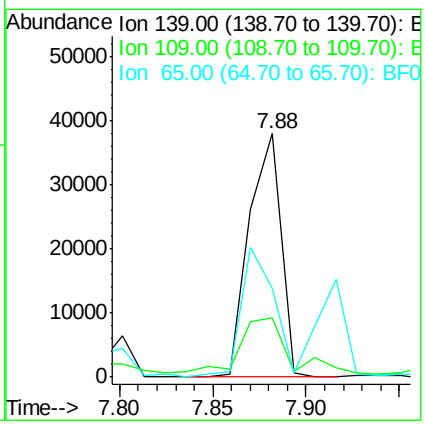


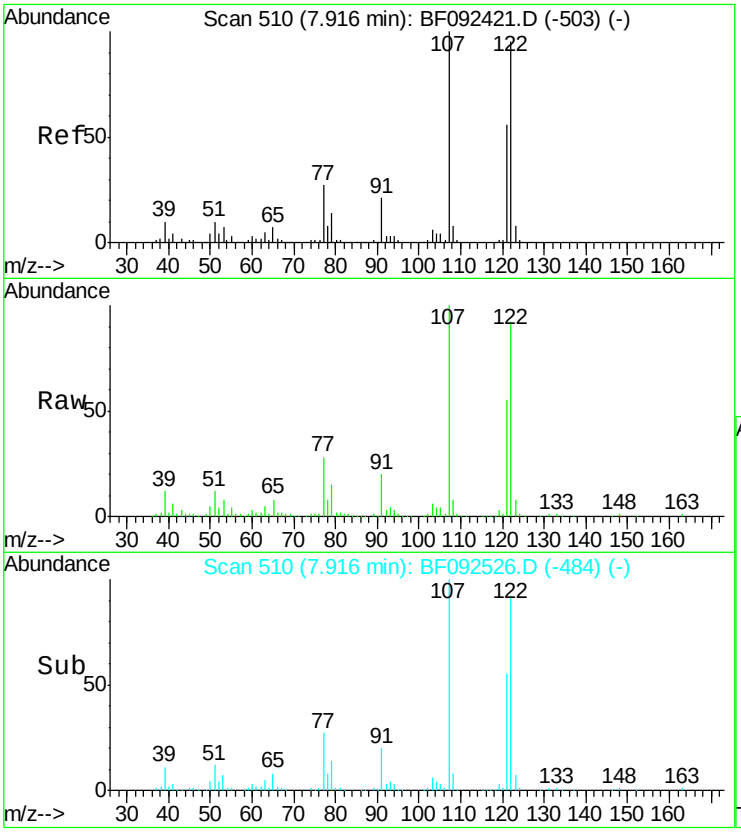


#26
2-Nitrophenol
Concen: 11.59 ng
RT: 7.88 min Scan# 507
Delta R.T. 0.01 min
Lab File: BF092526.D
Acq: 26 Jan 2017 15:27

Tgt Ion:139 Resp: 44783

Ion	Ratio	Lower	Upper
139	100		
109	24.5	23.3	34.9
65	36.4	42.7	64.1#



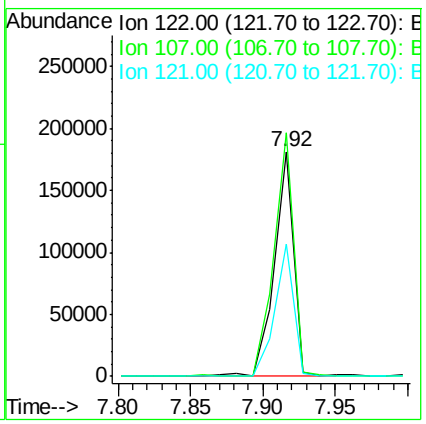


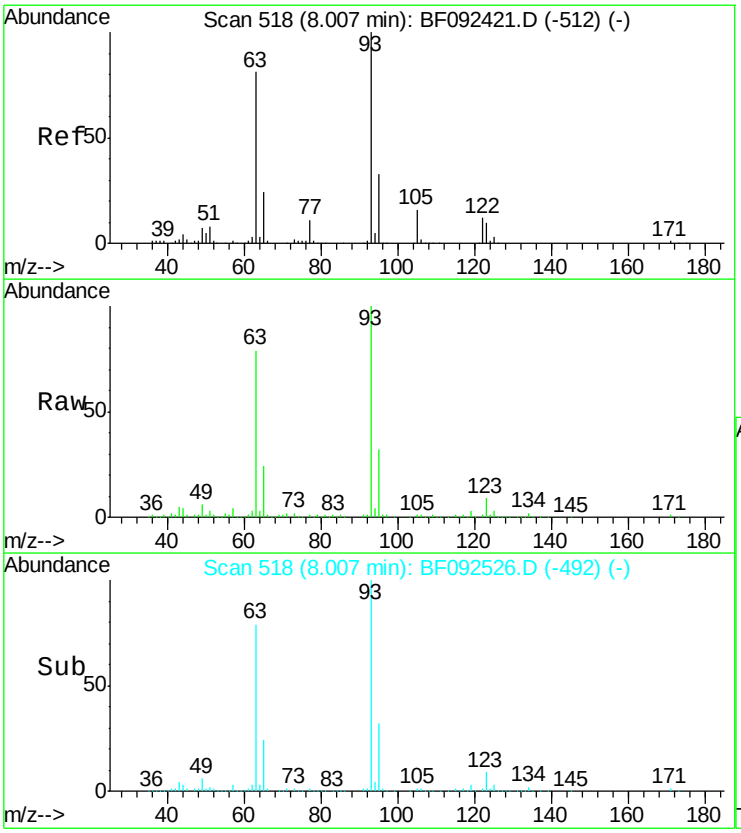
#27
2,4-Dimethylphenol
Concen: 20.95 ng
RT: 7.92 min Scan# 510
Delta R.T. 0.00 min
Lab File: BF092526.D
Acq: 26 Jan 2017 15:27

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

Tgt Ion:122 Resp: 168312

Ion	Ratio	Lower	Upper
122	100		
107	108.3	94.1	141.1
121	59.0	46.0	69.0

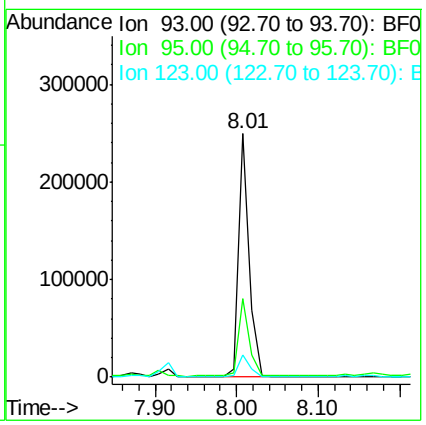


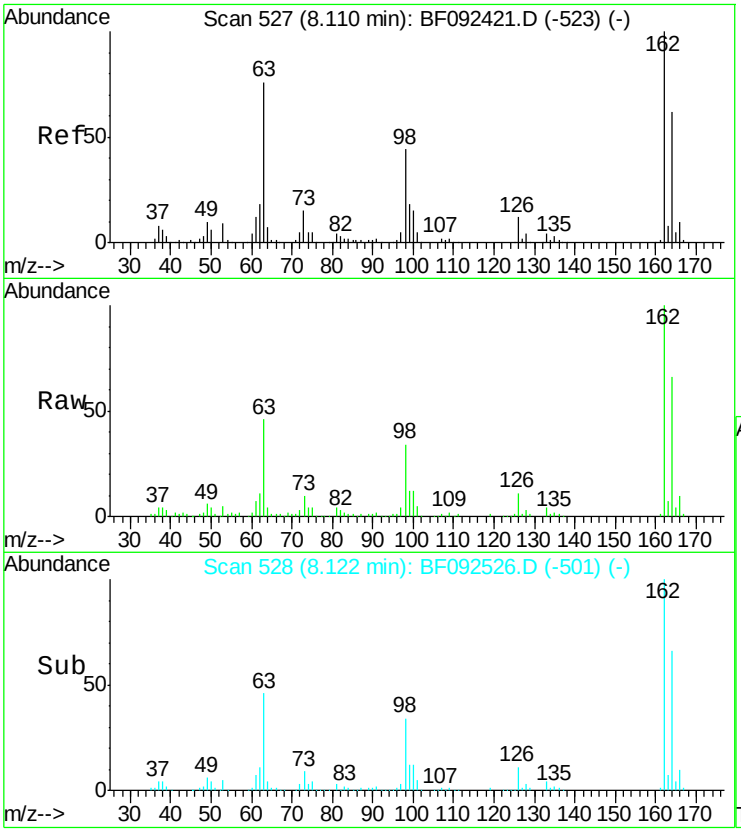


#28
bis(2-Chloroethoxy)methane
Concen: 20.05 ng
RT: 8.01 min Scan# 518
Delta R.T. -0.00 min
Lab File: BF092526.D
Acq: 26 Jan 2017 15:27

Tgt Ion: 93 Resp: 228192

Ion	Ratio	Lower	Upper
93	100		
95	32.1	26.5	39.7
123	9.3	8.6	13.0



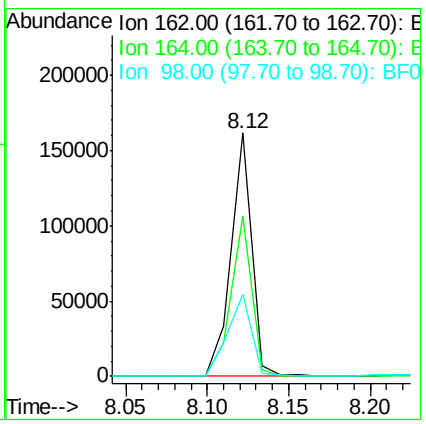


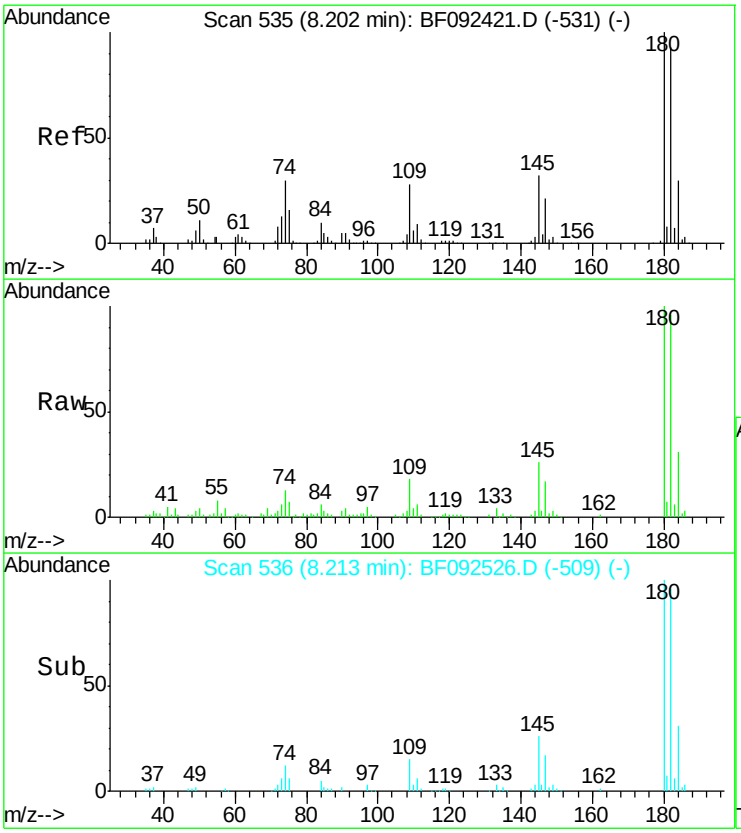
#29
2,4-Dichlorophenol
Concen: 20.21 ng
RT: 8.12 min Scan# 528
Delta R.T. 0.01 min
Lab File: BF092526.D
Acq: 26 Jan 2017 15:27

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

Tgt Ion:162 Resp: 140793

Ion	Ratio	Lower	Upper
162	100		
164	65.8	46.8	86.8
98	34.1	9.1	49.1

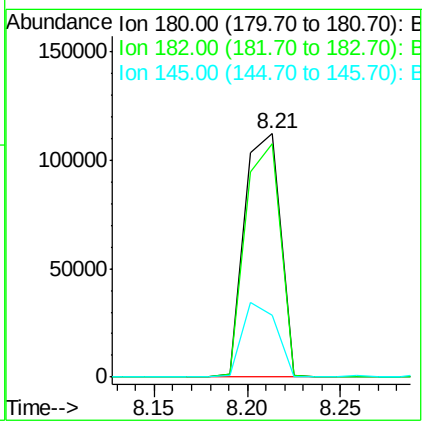


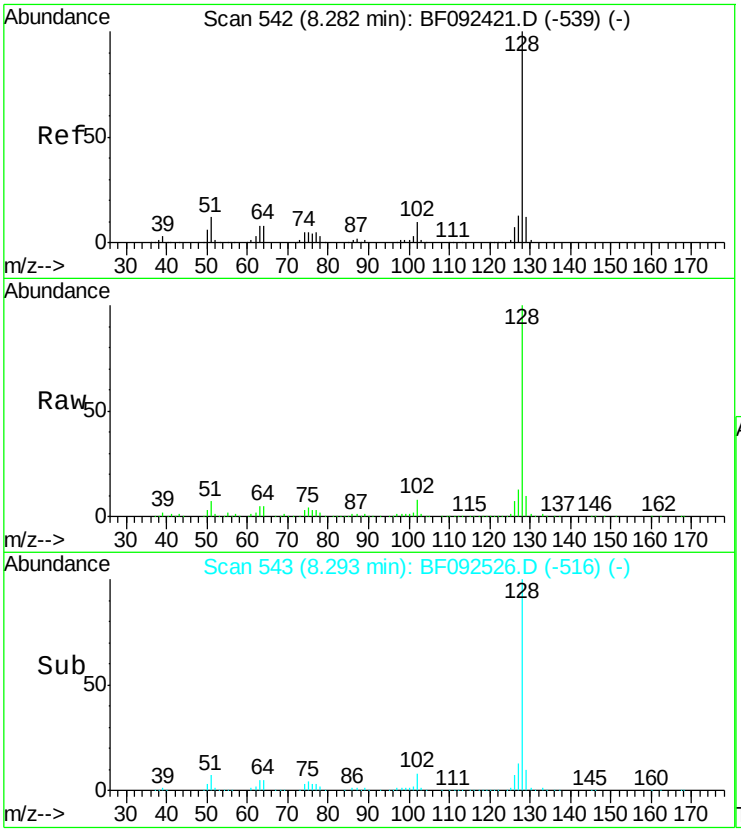


#30
1,2,4-Trichlorobenzene
Concen: 19.88 ng
RT: 8.21 min Scan# 536
Delta R.T. 0.01 min
Lab File: BF092526.D
Acq: 26 Jan 2017 15:27

Tgt Ion:180 Resp: 149636

Ion	Ratio	Lower	Upper
180	100		
182	96.1	78.2	117.4
145	25.5	21.6	32.4



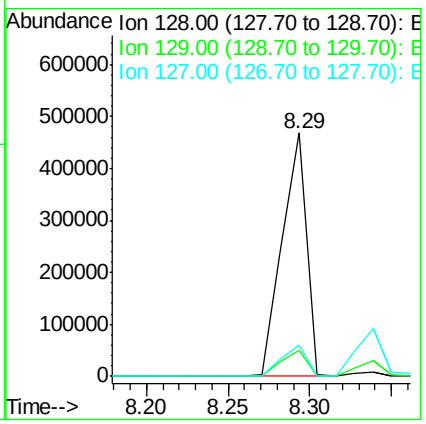


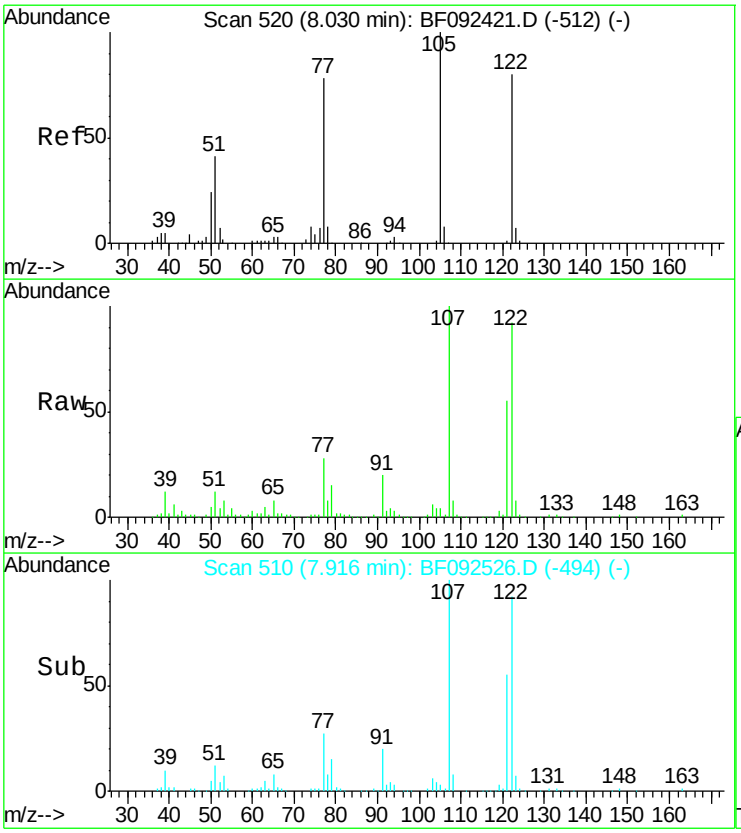
#31
Naphthalene
Concen: 19.93 ng
RT: 8.29 min Scan# 543
Delta R.T. 0.01 min
Lab File: BF092526.D
Acq: 26 Jan 2017 15:27

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

Tgt Ion:128 Resp: 490261

Ion	Ratio	Lower	Upper
128	100		
129	10.4	9.5	14.3
127	13.0	10.8	16.2

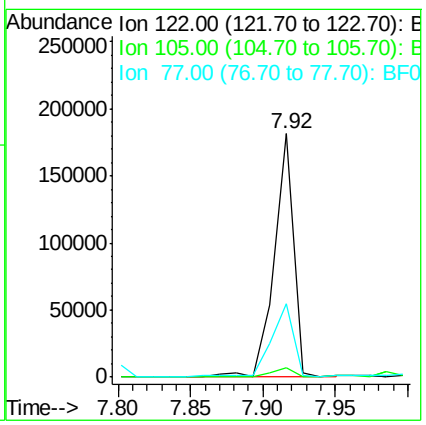


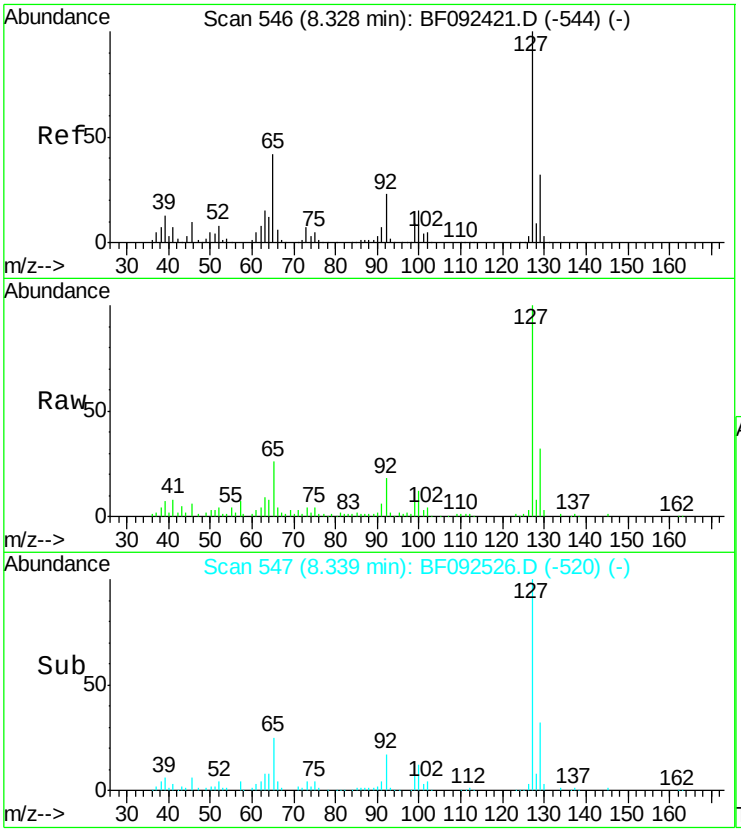


#32
Benzoic acid
Concen: 29.98 ng
RT: 7.92 min Scan# 510
Delta R.T. -0.11 min
Lab File: BF092526.D
Acq: 26 Jan 2017 15:27

Tgt Ion:122 Resp: 168312

Ion	Ratio	Lower	Upper
122	100		
105	3.8	107.2	147.2#
77	30.1	74.5	114.5#



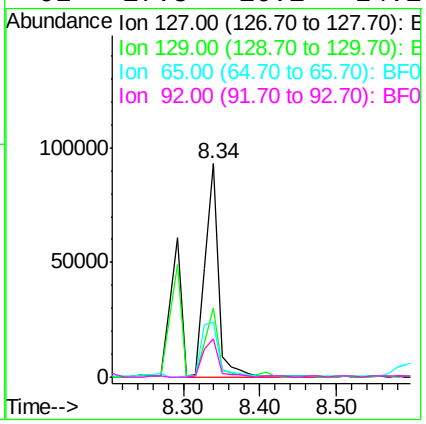


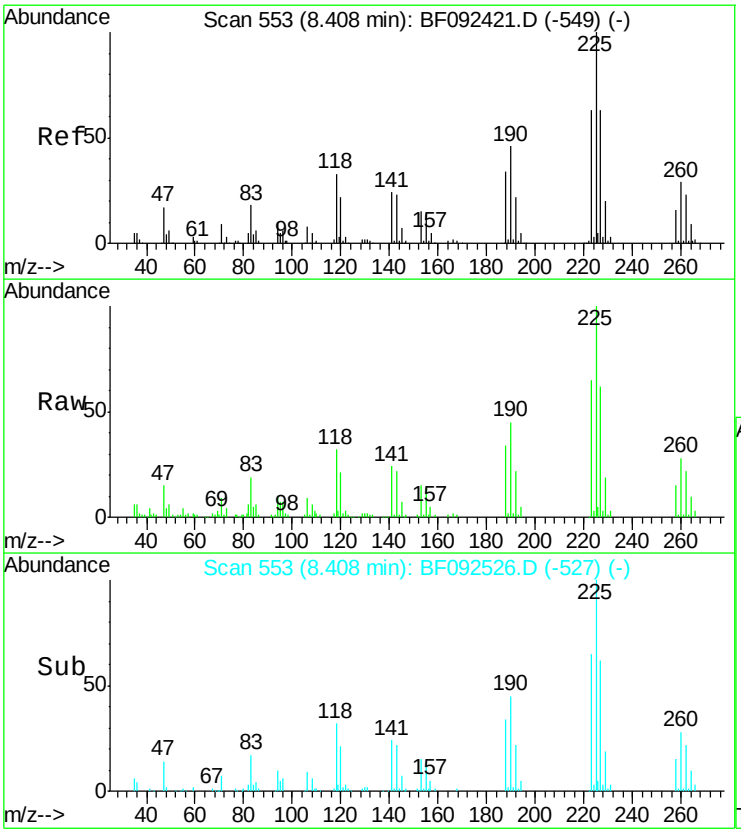
#33
4-Chloroaniline
Concen: 10.79 ng
RT: 8.34 min Scan# 547
Delta R.T. 0.01 min
Lab File: BF092526.D
Acq: 26 Jan 2017 15:27

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

Tgt Ion:127 Resp: 112318

Ion	Ratio	Lower	Upper
127	100		
129	32.3	26.3	39.5
65	25.9	25.8	38.8
92	17.8	16.1	24.1

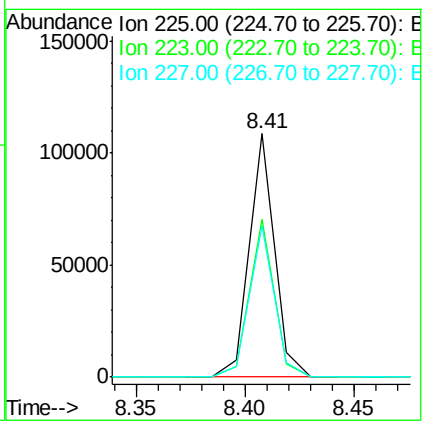


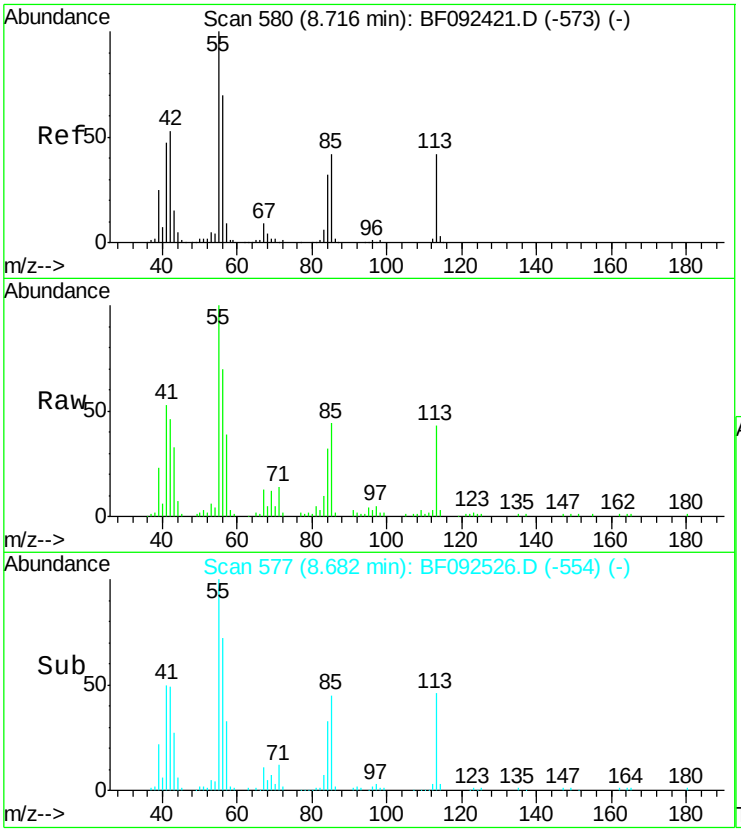


#34
Hexachlorobutadiene
Concen: 21.13 ng
RT: 8.41 min Scan# 553
Delta R.T. 0.00 min
Lab File: BF092526.D
Acq: 26 Jan 2017 15:27

Tgt Ion:225 Resp: 87026

Ion	Ratio	Lower	Upper
225	100		
223	64.6	51.0	76.6
227	62.1	50.6	76.0



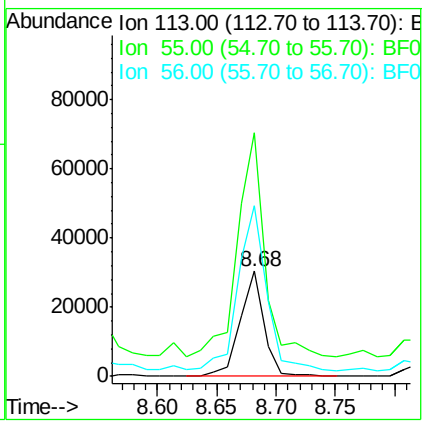


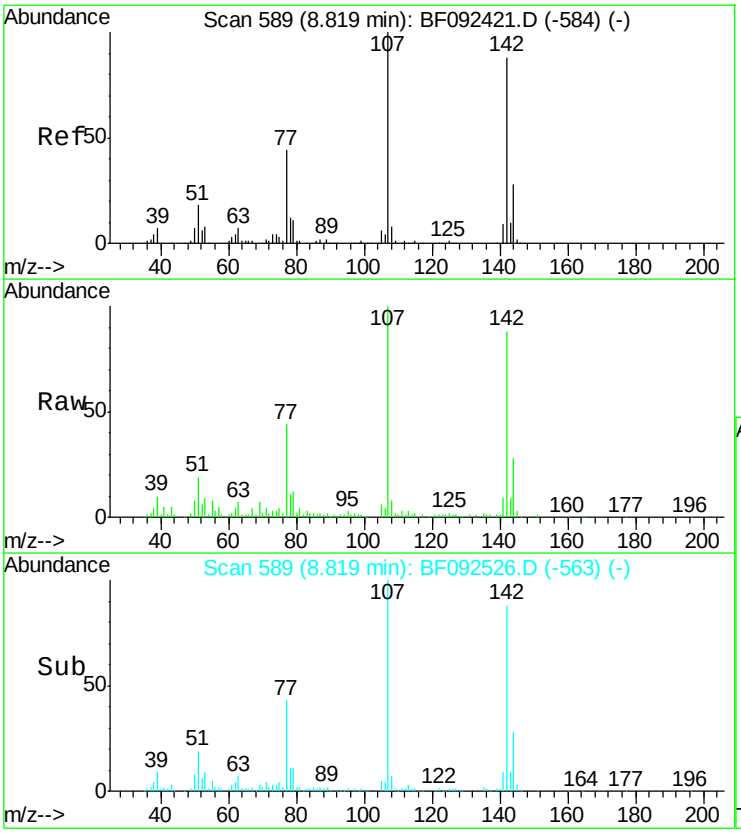
#35
Caprolactam
Concen: 18.42 ng
RT: 8.68 min Scan# 577
Delta R.T. -0.03 min
Lab File: BF092526.D
Acq: 26 Jan 2017 15:27

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

Tgt Ion:113 Resp: 42834

Ion	Ratio	Lower	Upper
113	100		
55	232.1	119.2	159.2#
56	162.8	83.8	123.8#

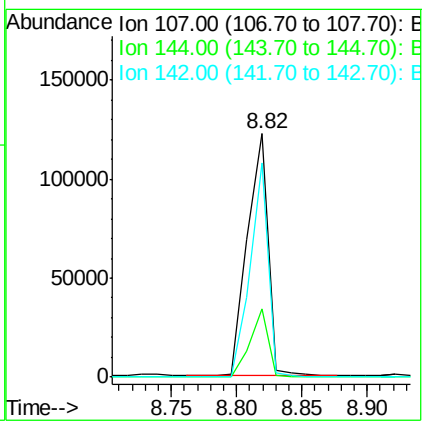


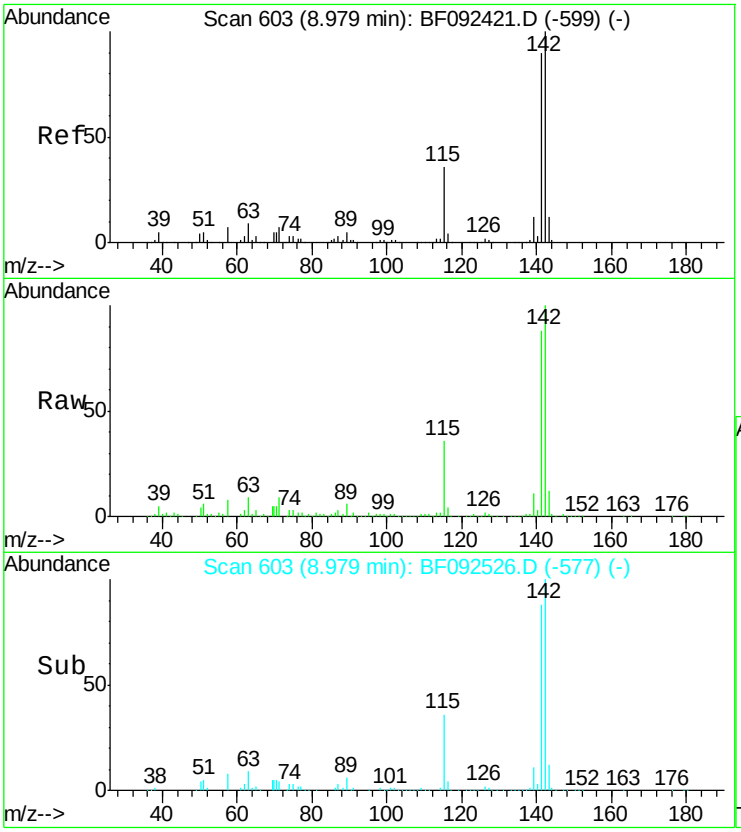


#36
4-Chloro-3-methylphenol
Concen: 18.01 ng
RT: 8.82 min Scan# 589
Delta R.T. 0.00 min
Lab File: BF092526.D
Acq: 26 Jan 2017 15:27

Tgt Ion:107 Resp: 135273

Ion	Ratio	Lower	Upper
107	100		
144	27.8	19.3	28.9
142	88.0	59.0	88.6



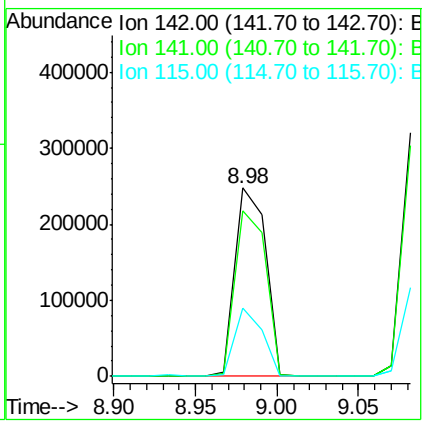


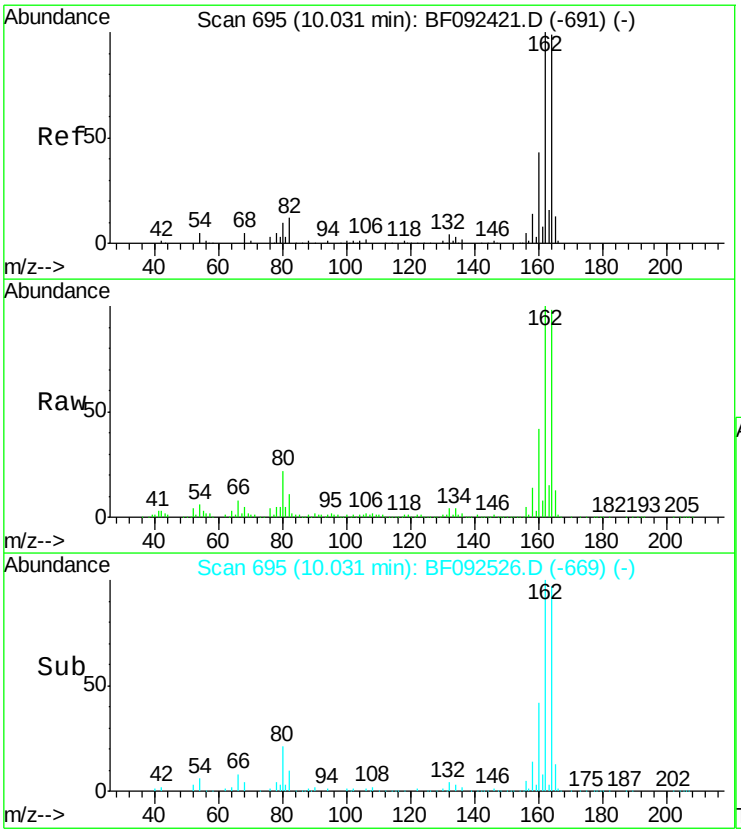
#37
2-Methylnaphthalene
Concen: 20.60 ng
RT: 8.98 min Scan# 603
Delta R.T. 0.00 min
Lab File: BF092526.D
Acq: 26 Jan 2017 15:27

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

Tgt Ion:142 Resp: 320902

Ion	Ratio	Lower	Upper
142	100		
141	88.2	71.0	106.6
115	36.4	28.3	42.5

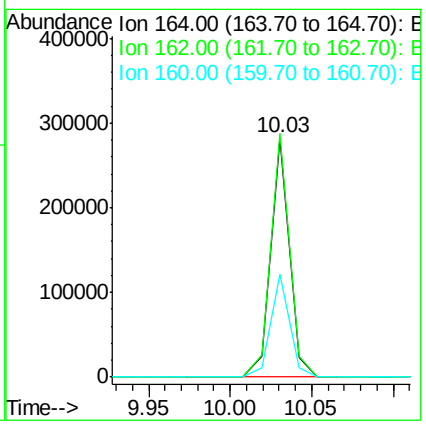


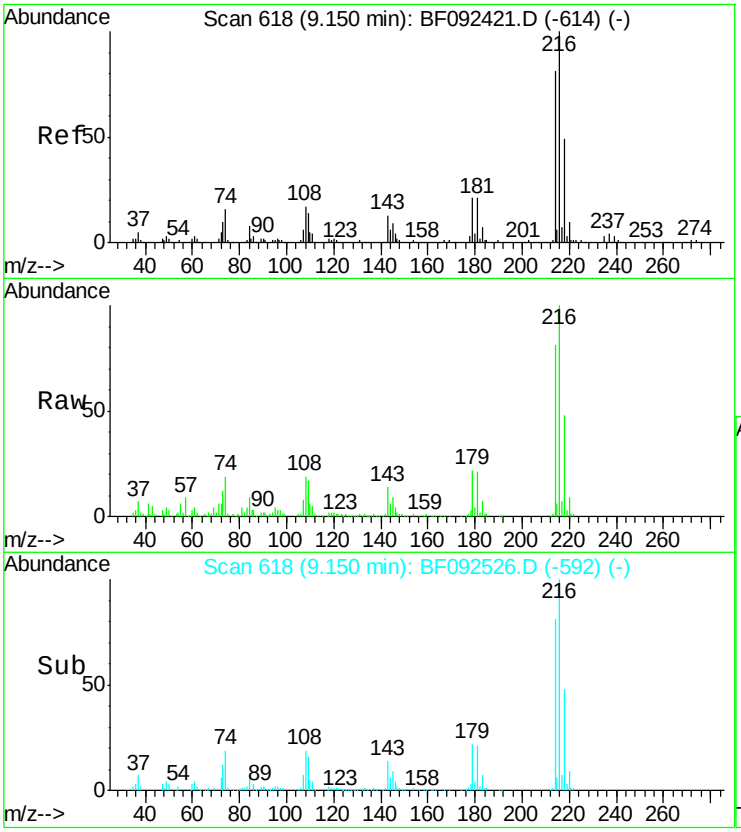


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 10.03 min Scan# 695
Delta R.T. 0.00 min
Lab File: BF092526.D
Acq: 26 Jan 2017 15:27

Tgt Ion:164 Resp: 228058

Ion	Ratio	Lower	Upper
164	100		
162	101.9	80.2	120.2
160	43.0	36.9	55.3



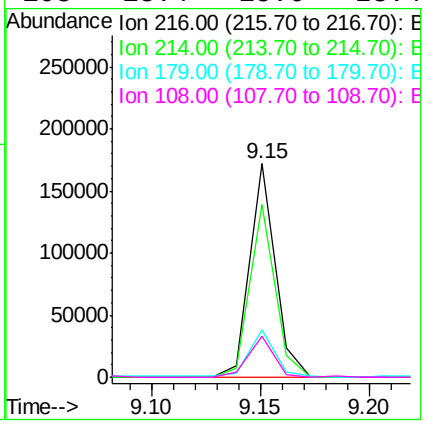


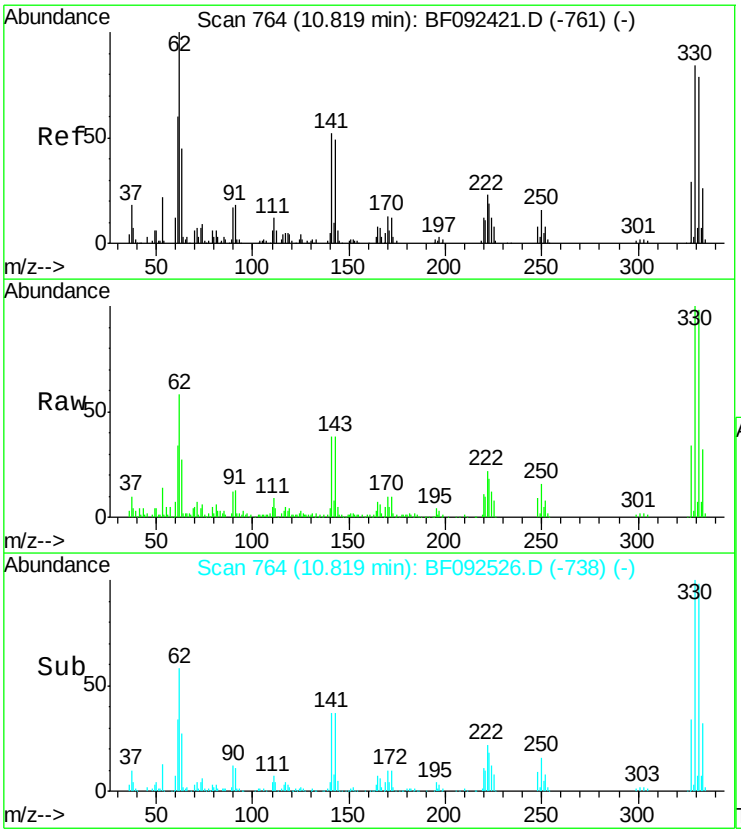
#39
1,2,4,5-Tetrachlorobenzene
Concen: 24.47 ng
RT: 9.15 min Scan# 618
Delta R.T. -0.00 min
Lab File: BF092526.D
Acq: 26 Jan 2017 15:27

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

Tgt Ion:216 Resp: 140772

Ion	Ratio	Lower	Upper
216	100		
214	80.1	63.4	95.0
179	22.8	17.4	26.2
108	18.4	15.6	23.4

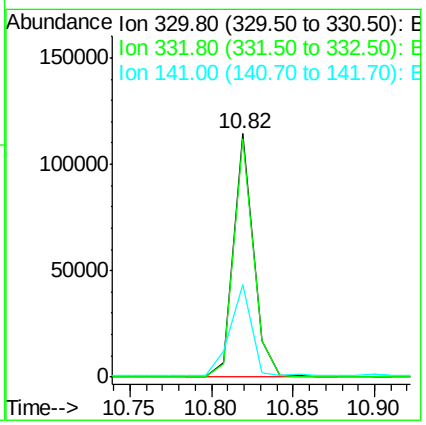


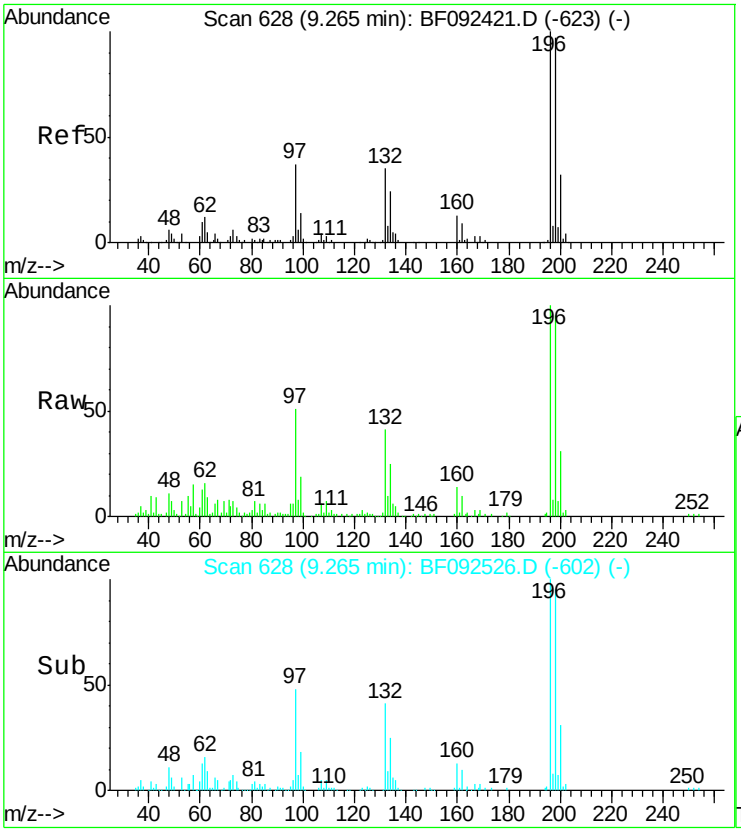


#41
2,4,6-Tribromophenol
Concen: 61.65 ng
RT: 10.82 min Scan# 764
Delta R.T. 0.00 min
Lab File: BF092526.D
Acq: 26 Jan 2017 15:27

Tgt Ion:330 Resp: 95809

Ion	Ratio	Lower	Upper
330	100		
332	97.9	77.4	116.2
141	40.2	34.1	51.1



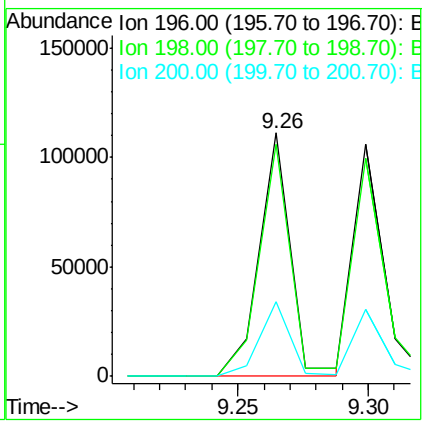


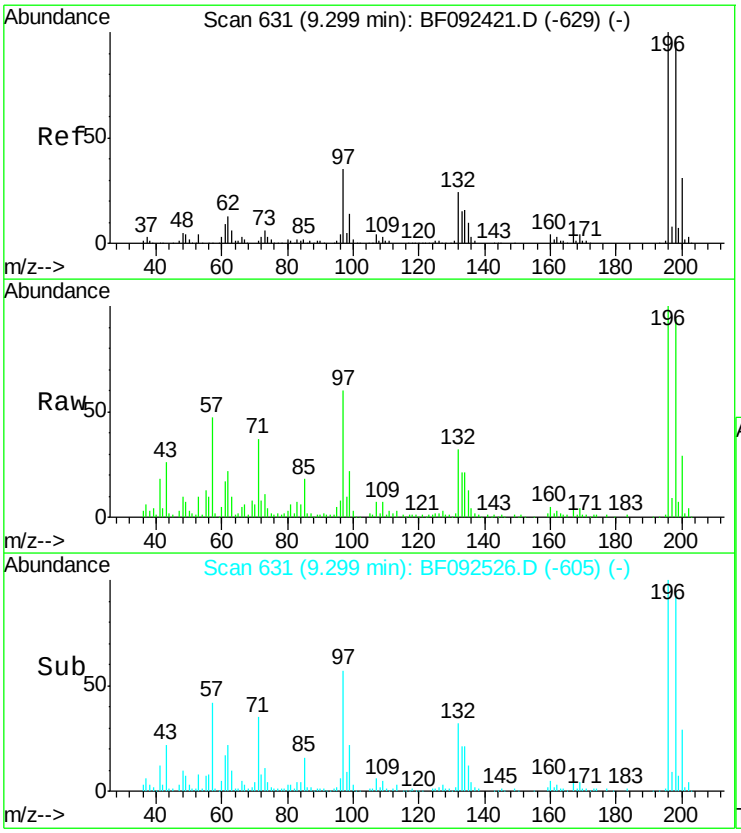
#42
2,4,6-Trichlorophenol
Concen: 21.13 ng
RT: 9.26 min Scan# 628
Delta R.T. -0.00 min
Lab File: BF092526.D
Acq: 26 Jan 2017 15:27

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

Tgt Ion:196 Resp: 93146

Ion	Ratio	Lower	Upper
196	100		
198	95.2	82.1	123.1
200	30.9	27.0	40.4

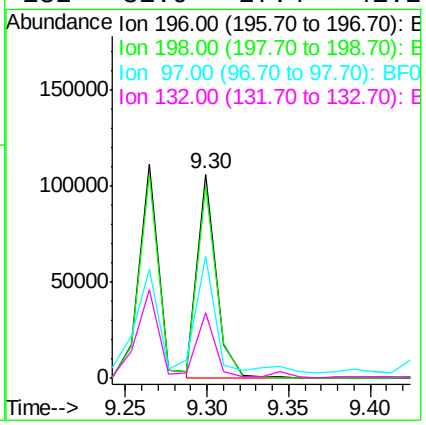


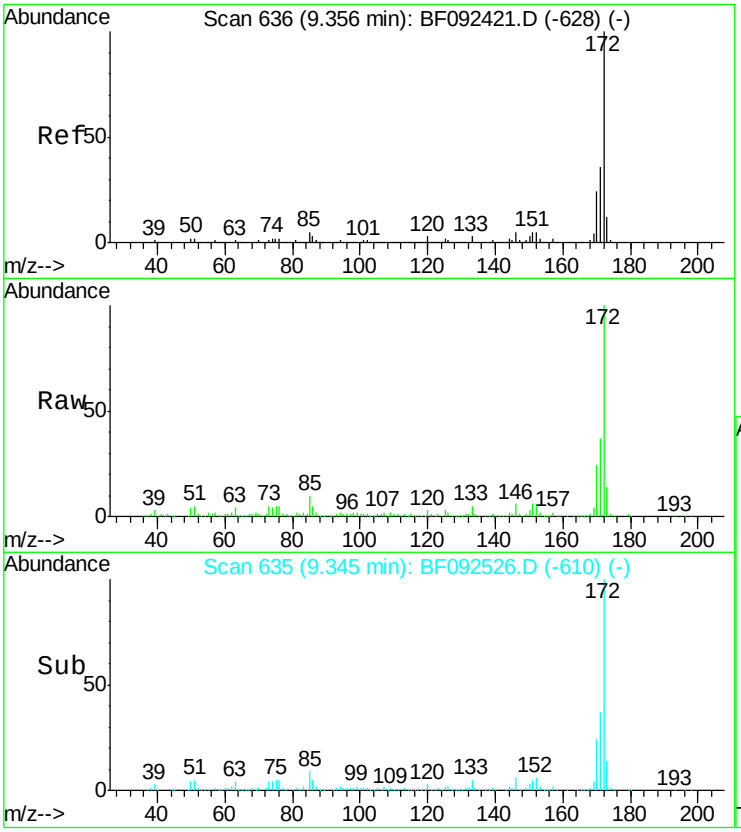


#43
2,4,5-Trichlorophenol
Concen: 21.46 ng
RT: 9.30 min Scan# 631
Delta R.T. 0.00 min
Lab File: BF092526.D
Acq: 26 Jan 2017 15:27

Tgt Ion:196 Resp: 86535

Ion	Ratio	Lower	Upper
196	100		
198	94.0	79.4	119.2
97	59.8	51.5	77.3
132	31.9	27.4	41.2



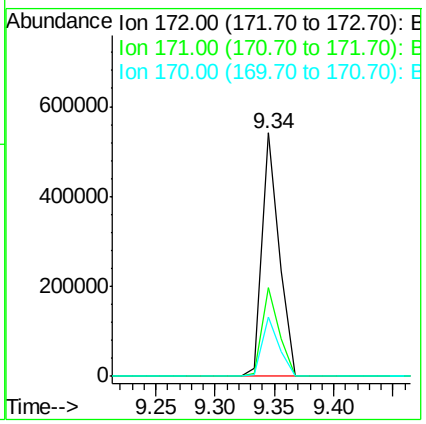


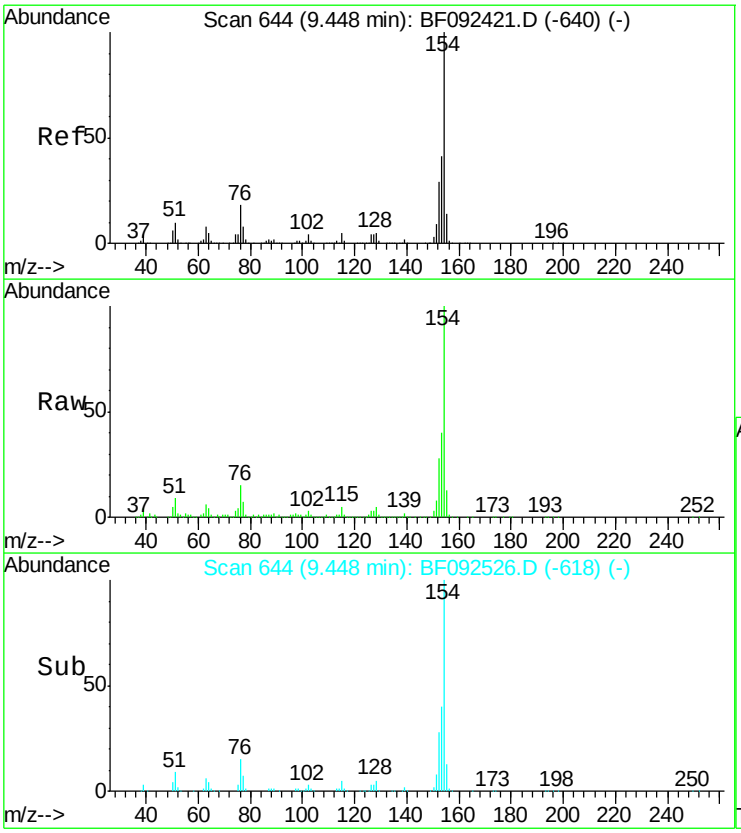
#44
2-Fluorobiphenyl
Concen: 44.23 ng
RT: 9.34 min Scan# 635
Delta R.T. -0.01 min
Lab File: BF092526.D
Acq: 26 Jan 2017 15:27

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

Tgt Ion:172 Resp: 545530

Ion	Ratio	Lower	Upper
172	100		
171	36.6	29.4	44.0
170	24.1	20.2	30.4

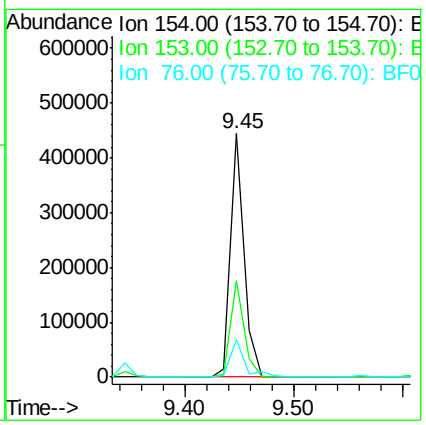


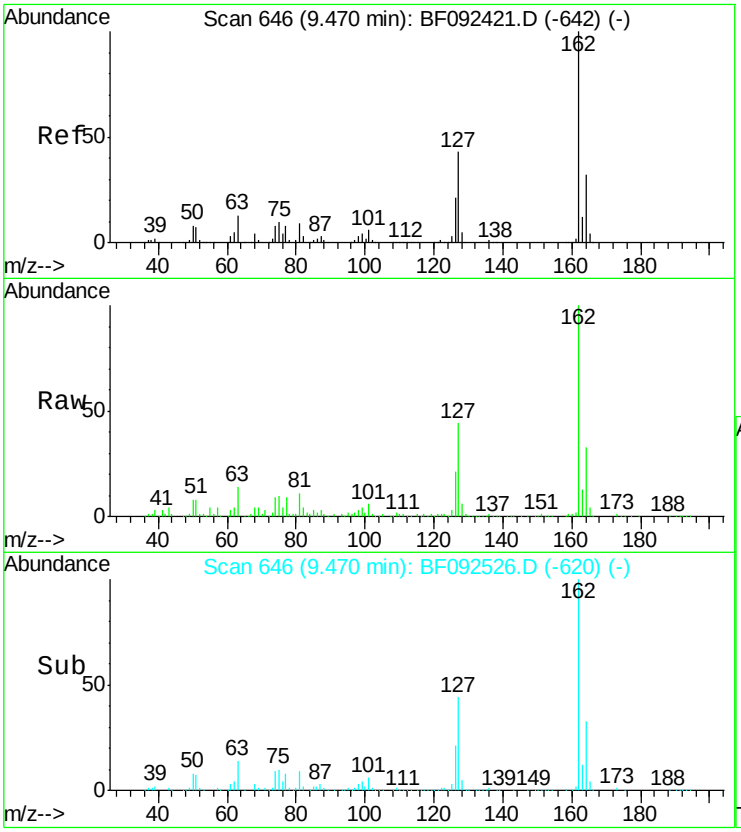


#45
1,1'-Biphenyl
Concen: 22.75 ng
RT: 9.45 min Scan# 644
Delta R.T. 0.00 min
Lab File: BF092526.D
Acq: 26 Jan 2017 15:27

Tgt Ion:154 Resp: 374976

Ion	Ratio	Lower	Upper
154	100		
153	39.7	20.9	60.9
76	15.5	0.0	30.5



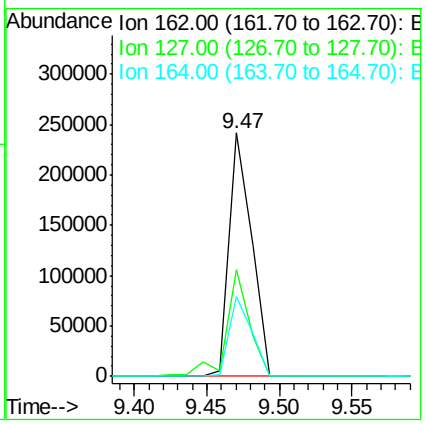


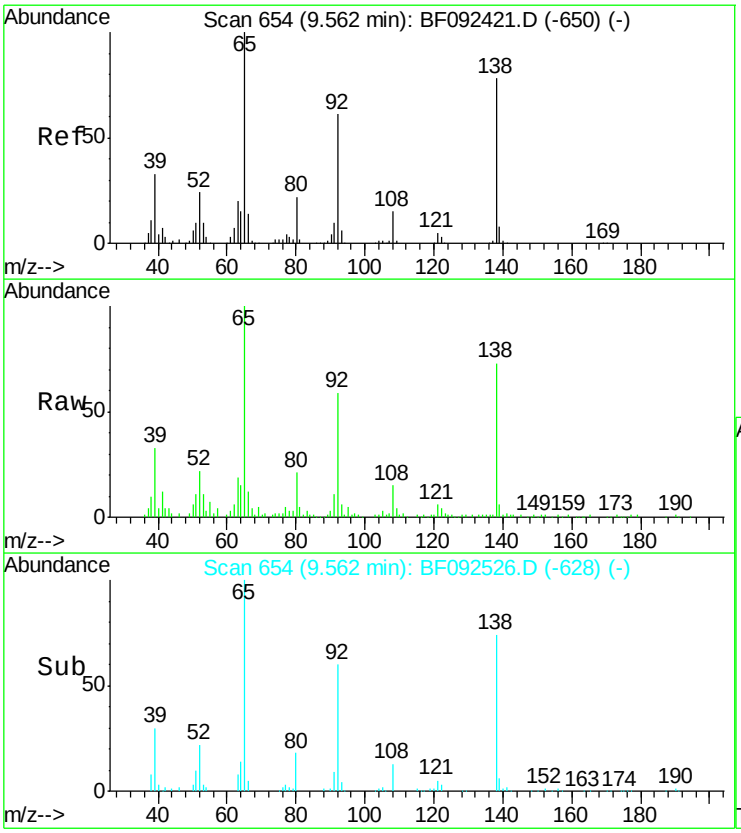
#46
2-Chloronaphthalene
Concen: 19.32 ng
RT: 9.47 min Scan# 646
Delta R.T. -0.00 min
Lab File: BF092526.D
Acq: 26 Jan 2017 15:27

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

Tgt Ion:162 Resp: 260104

Ion	Ratio	Lower	Upper
162	100		
127	43.7	30.7	46.1
164	32.8	27.6	41.4

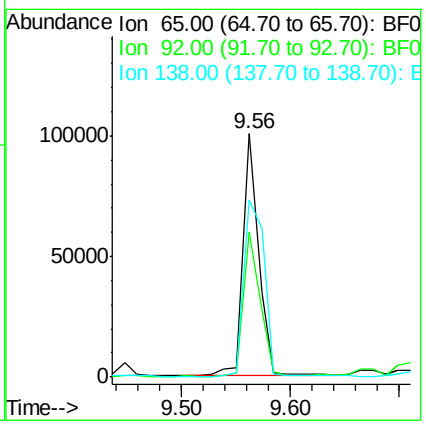


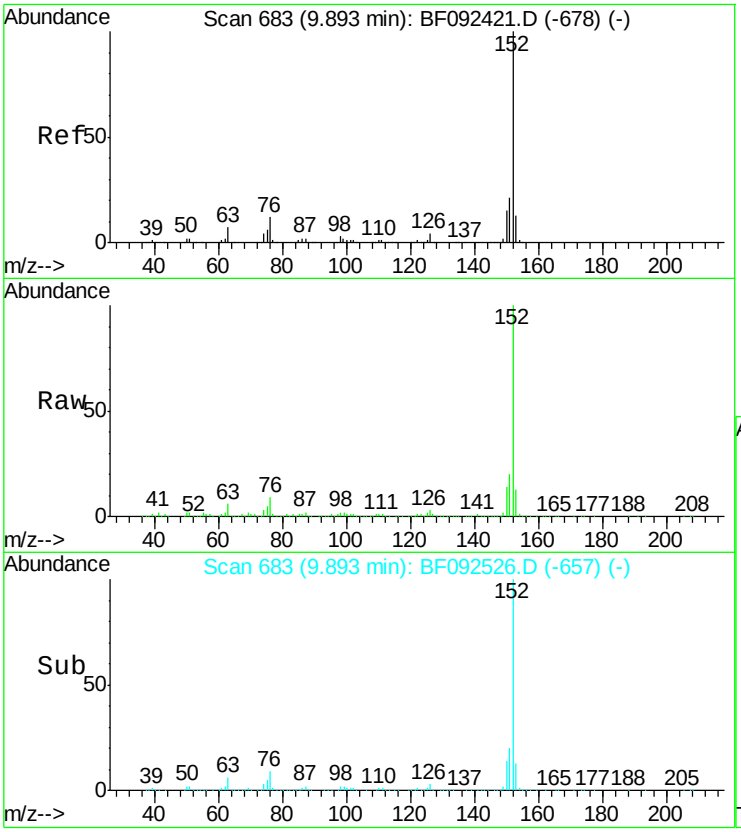


#47
2-Nitroaniline
Concen: 21.81 ng
RT: 9.56 min Scan# 654
Delta R.T. 0.00 min
Lab File: BF092526.D
Acq: 26 Jan 2017 15:27

Tgt Ion: 65 Resp: 98893

Ion	Ratio	Lower	Upper
65	100		
92	59.5	53.9	80.9
138	72.7	76.8	115.2#



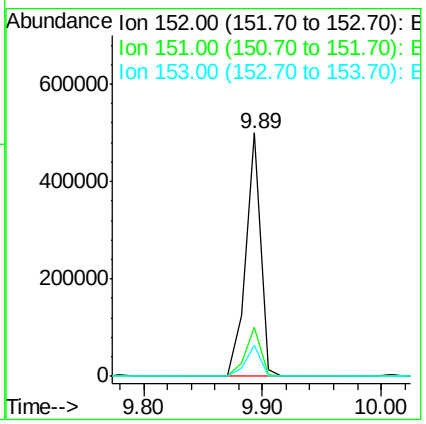


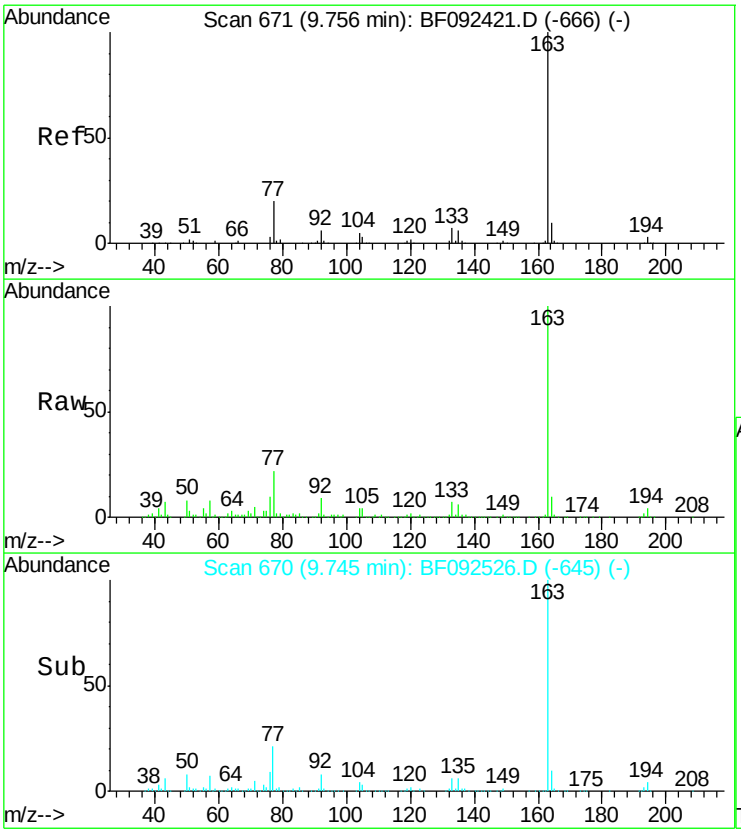
#48
Acenaphthylene
Concen: 22.22 ng
RT: 9.89 min Scan# 683
Delta R.T. -0.00 min
Lab File: BF092526.D
Acq: 26 Jan 2017 15:27

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

Tgt Ion:152 Resp: 438852

Ion	Ratio	Lower	Upper
152	100		
151	20.2	16.9	25.3
153	13.0	11.4	17.2

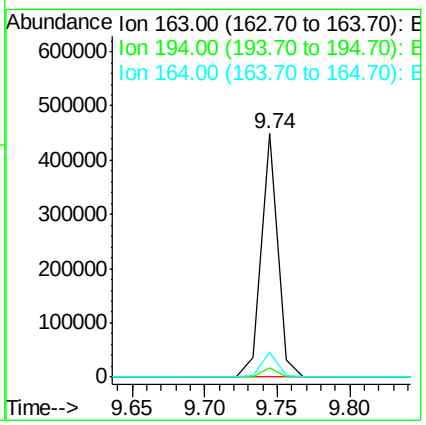


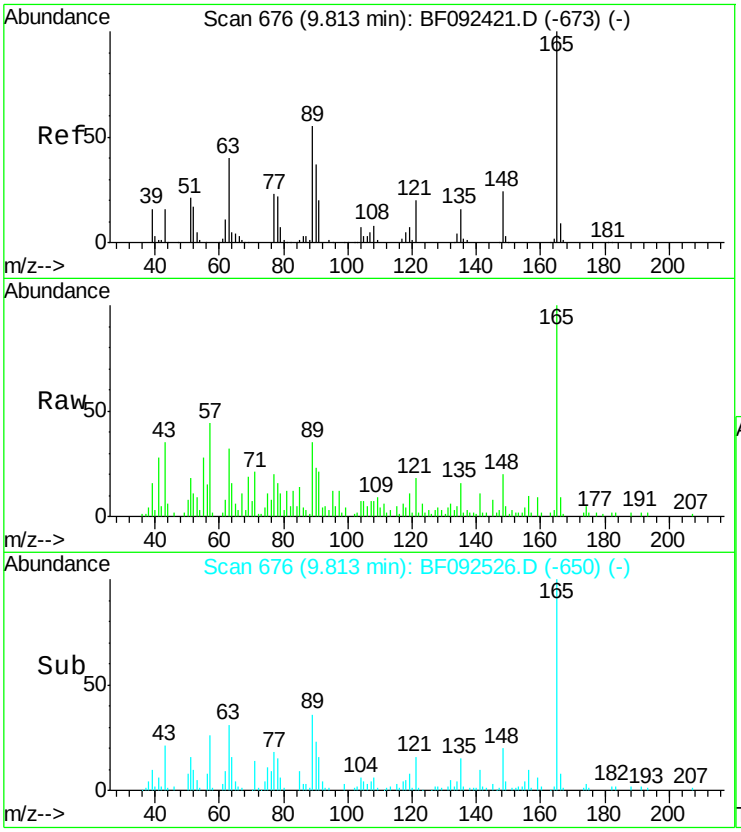


#49
Dimethylphthalate
Concen: 24.41 ng
RT: 9.74 min Scan# 670
Delta R.T. -0.01 min
Lab File: BF092526.D
Acq: 26 Jan 2017 15:27

Tgt Ion:163 Resp: 354053

Ion	Ratio	Lower	Upper
163	100		
194	3.7	3.0	4.4
164	10.2	8.0	12.0



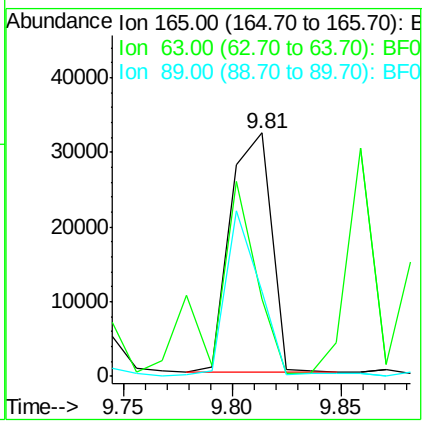


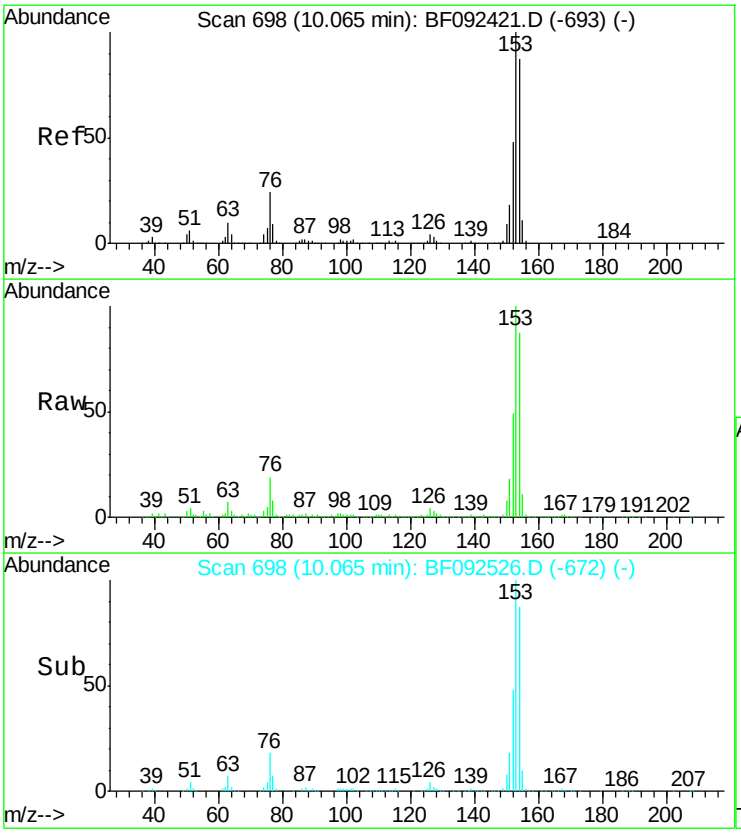
#50
2,6-Dinitrotoluene
Concen: 14.14 ng
RT: 9.81 min Scan# 676
Delta R.T. 0.00 min
Lab File: BF092526.D
Acq: 26 Jan 2017 15:27

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

Tgt Ion:165 Resp: 41913

Ion	Ratio	Lower	Upper
165	100		
63	31.6	36.2	54.4#
89	34.8	40.2	60.4#

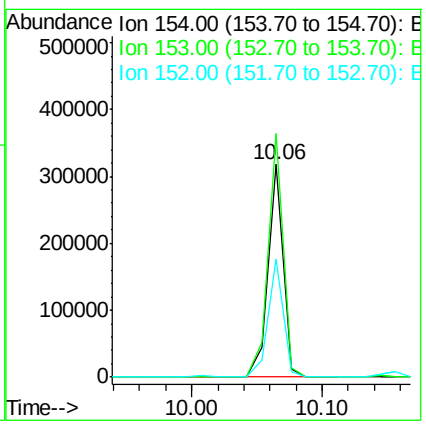


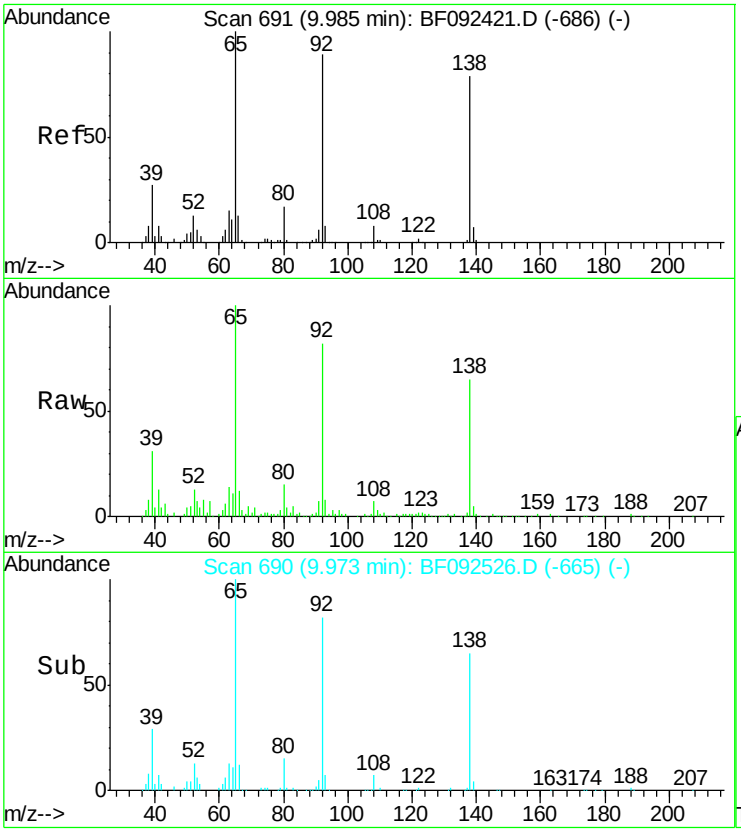


#51
Acenaphthene
Concen: 21.17 ng
RT: 10.06 min Scan# 698
Delta R.T. 0.00 min
Lab File: BF092526.D
Acq: 26 Jan 2017 15:27

Tgt Ion:154 Resp: 259780

Ion	Ratio	Lower	Upper
154	100		
153	114.7	88.6	133.0
152	55.7	41.6	62.4



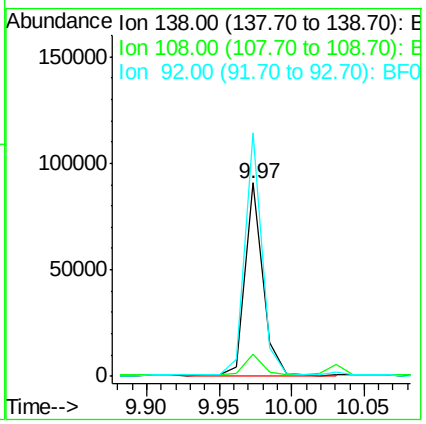


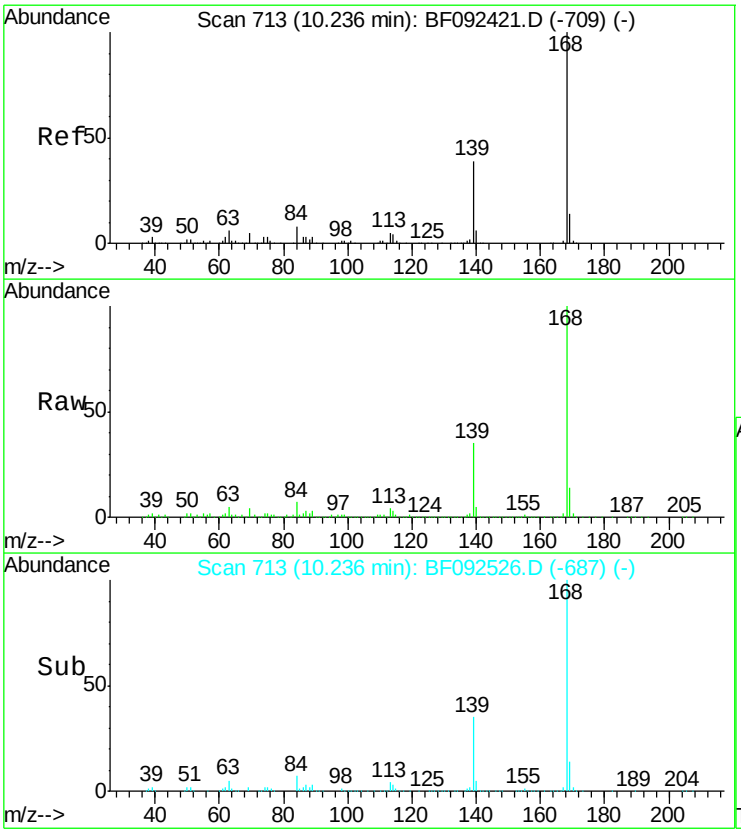
#52
3-Nitroaniline
Concen: 20.56 ng
RT: 9.97 min Scan# 690
Delta R.T. -0.01 min
Lab File: BF092526.D
Acq: 26 Jan 2017 15:27

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

Tgt Ion:138 Resp: 76337

Ion	Ratio	Lower	Upper
138	100		
108	11.3	8.5	12.7
92	126.0	97.8	146.8

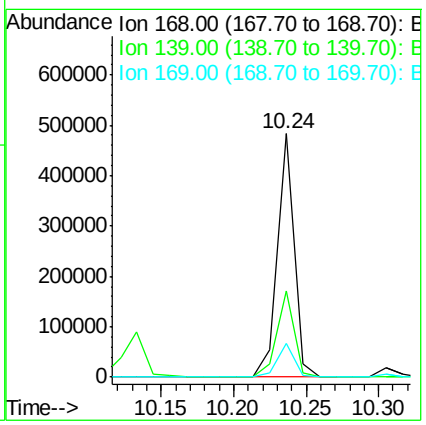


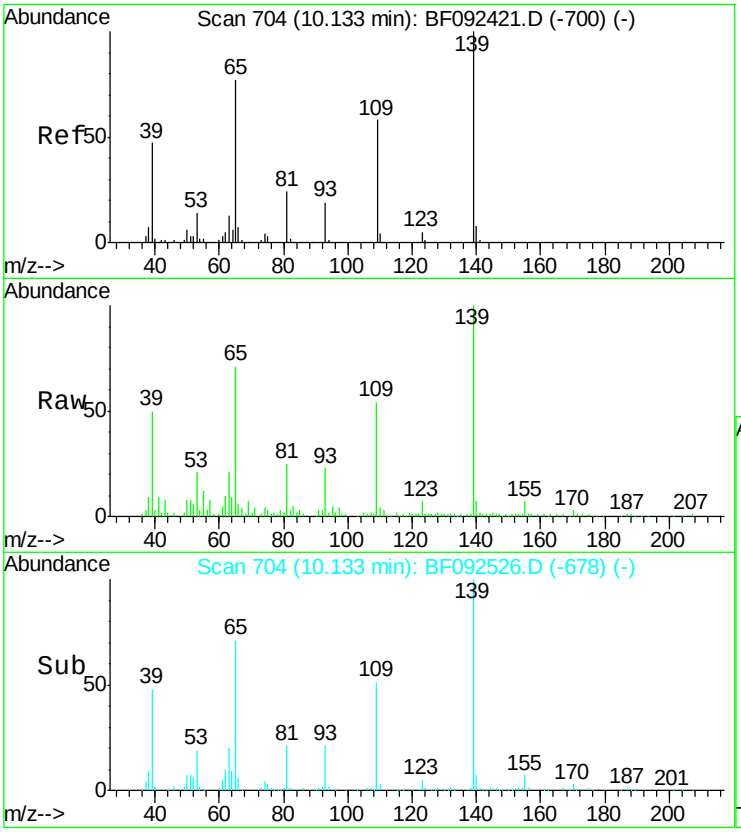


#54
Dibenzofuran
Concen: 23.35 ng
RT: 10.24 min Scan# 713
Delta R.T. 0.00 min
Lab File: BF092526.D
Acq: 26 Jan 2017 15:27

Tgt Ion:168 Resp: 389156

Ion	Ratio	Lower	Upper
168	100		
139	35.3	32.6	49.0
169	13.6	11.3	16.9



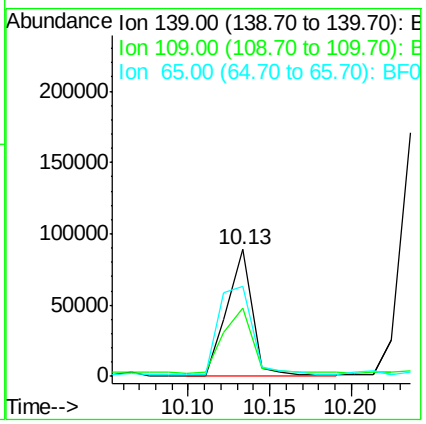


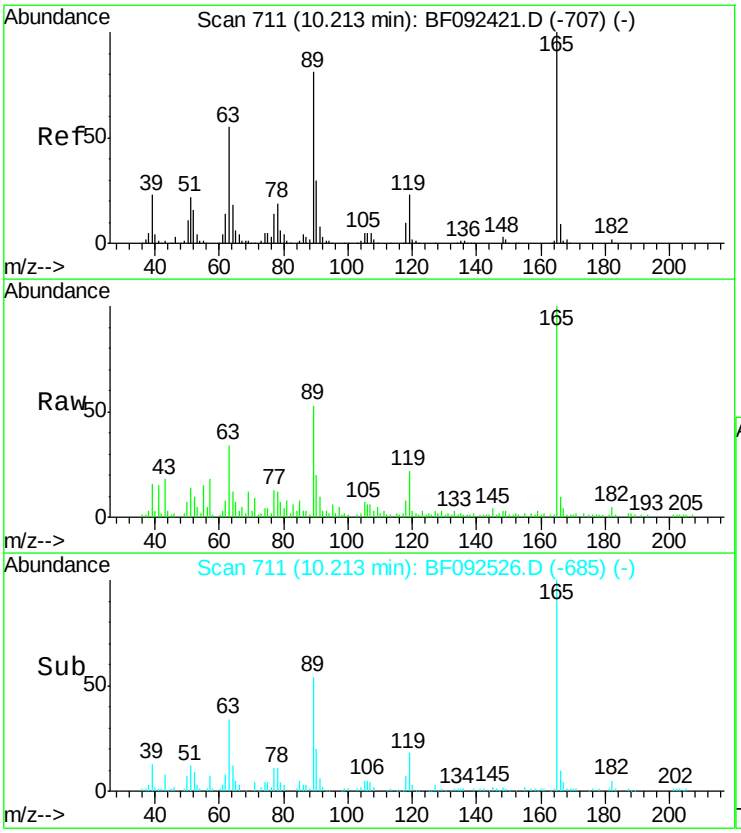
#55
4-Nitrophenol
Concen: 32.10 ng
RT: 10.13 min Scan# 704
Delta R.T. 0.00 min
Lab File: BF092526.D
Acq: 26 Jan 2017 15:27

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

Tgt Ion:139 Resp: 94638

Ion	Ratio	Lower	Upper
139	100		
109	53.9	52.2	92.2
65	71.3	85.8	125.8#

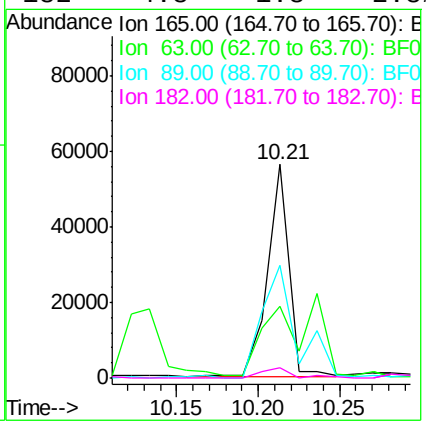


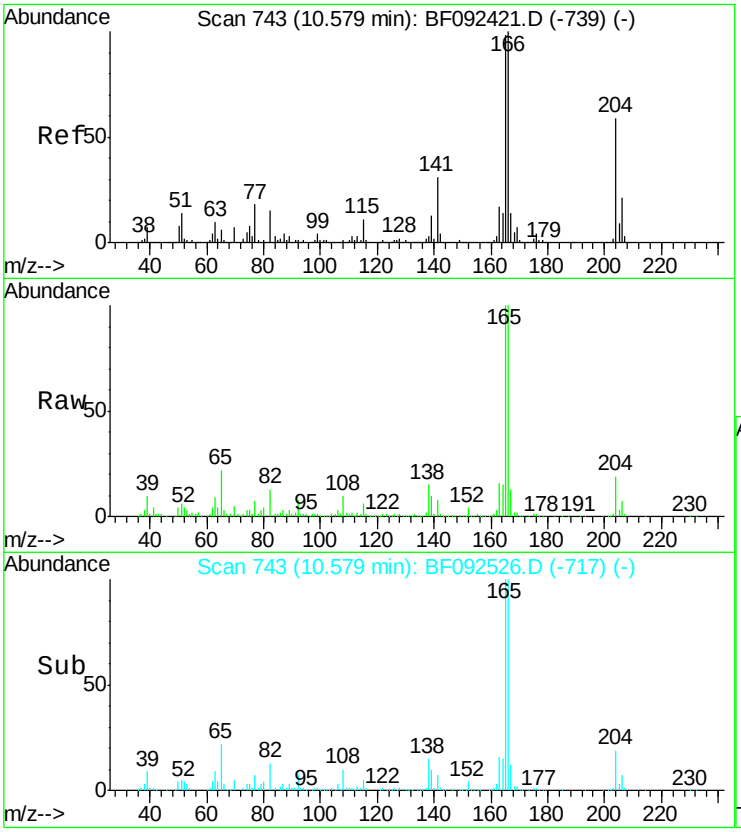


#56
2,4-Dinitrotoluene
Concen: 13.04 ng
RT: 10.21 min Scan# 711
Delta R.T. -0.00 min
Lab File: BF092526.D
Acq: 26 Jan 2017 15:27

Tgt Ion:165 Resp: 51290

Ion	Ratio	Lower	Upper
165	100		
63	33.8	40.2	60.4#
89	52.9	62.5	93.7#
182	4.8	1.8	2.8#



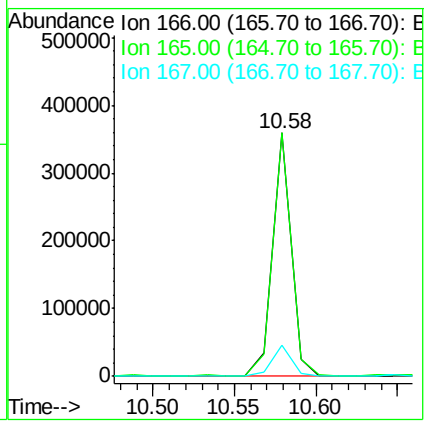


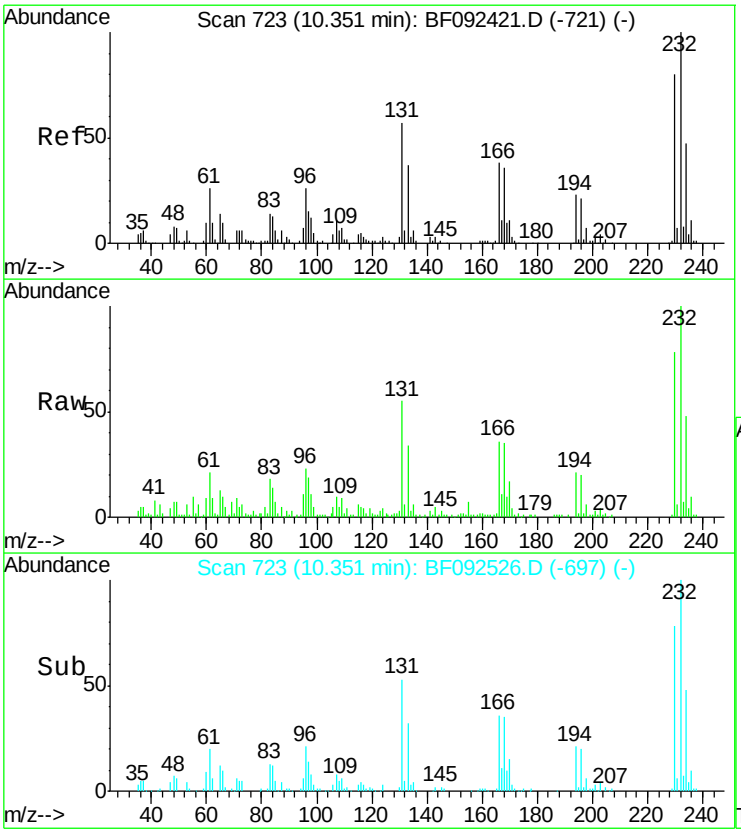
#57
Fluorene
Concen: 23.22 ng
RT: 10.58 min Scan# 743
Delta R.T. -0.00 min
Lab File: BF092526.D
Acq: 26 Jan 2017 15:27

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

Tgt Ion:166 Resp: 286953

Ion	Ratio	Lower	Upper
166	100		
165	100.0	77.8	116.8
167	12.8	10.8	16.2

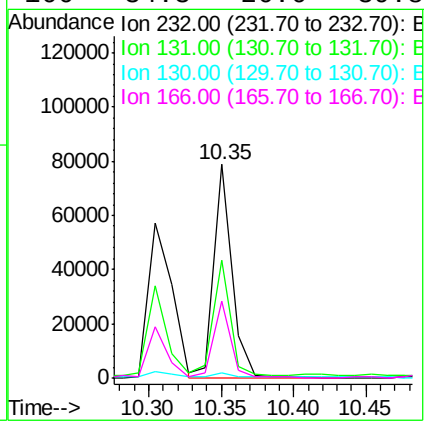


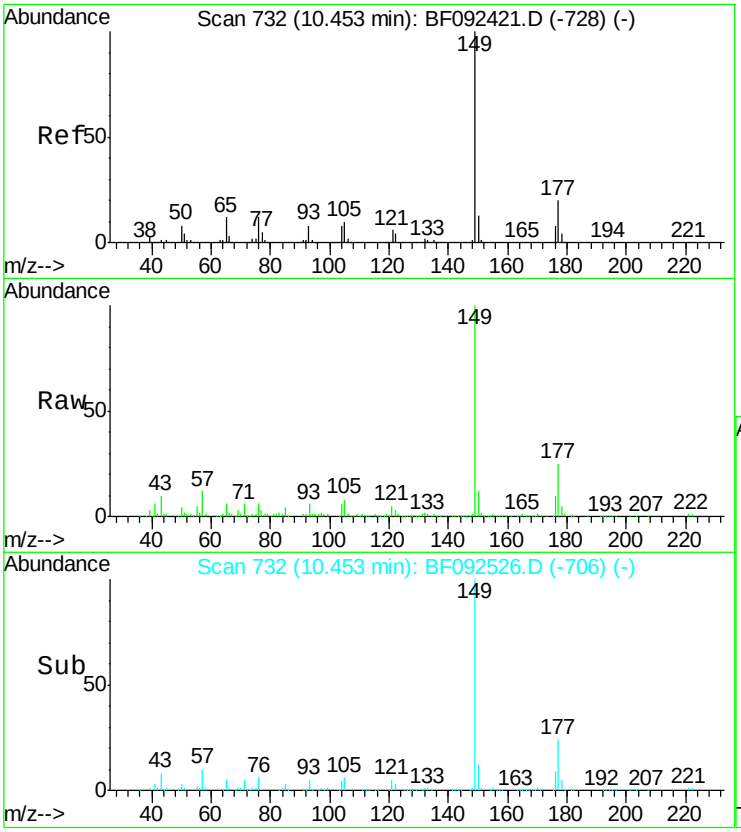


#58
2,3,4,6-Tetrachlorophenol
Concen: 22.89 ng
RT: 10.35 min Scan# 723
Delta R.T. -0.00 min
Lab File: BF092526.D
Acq: 26 Jan 2017 15:27

Tgt Ion:232 Resp: 69164

Ion	Ratio	Lower	Upper
232	100		
131	50.4	40.1	60.1
130	2.2	1.8	2.8
166	34.3	26.6	39.8



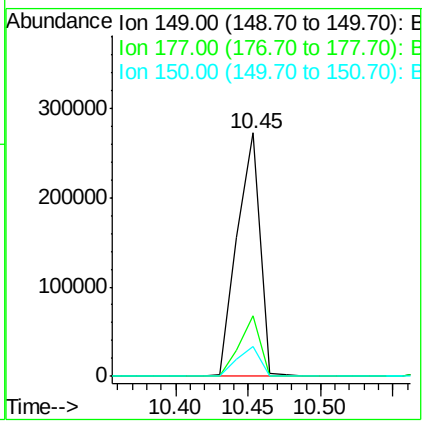


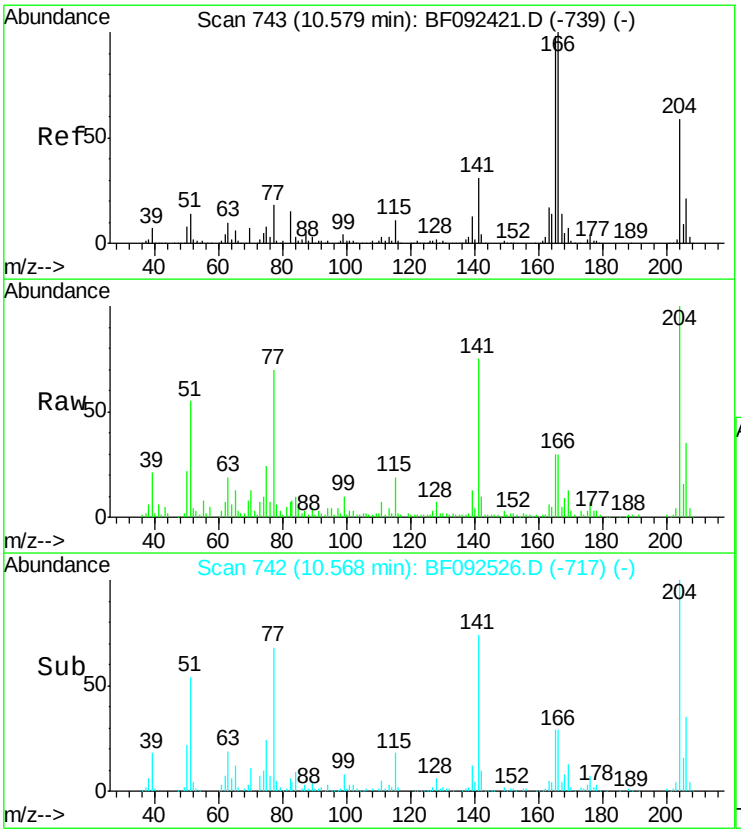
#59
Diethylphthalate
Concen: 21.26 ng
RT: 10.45 min Scan# 732
Delta R.T. 0.00 min
Lab File: BF092526.D
Acq: 26 Jan 2017 15:27

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

Tgt Ion:149 Resp: 295700

Ion	Ratio	Lower	Upper
149	100		
177	24.6	16.6	25.0
150	12.4	10.4	15.6

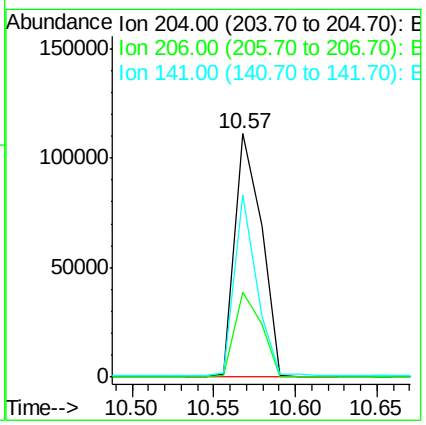


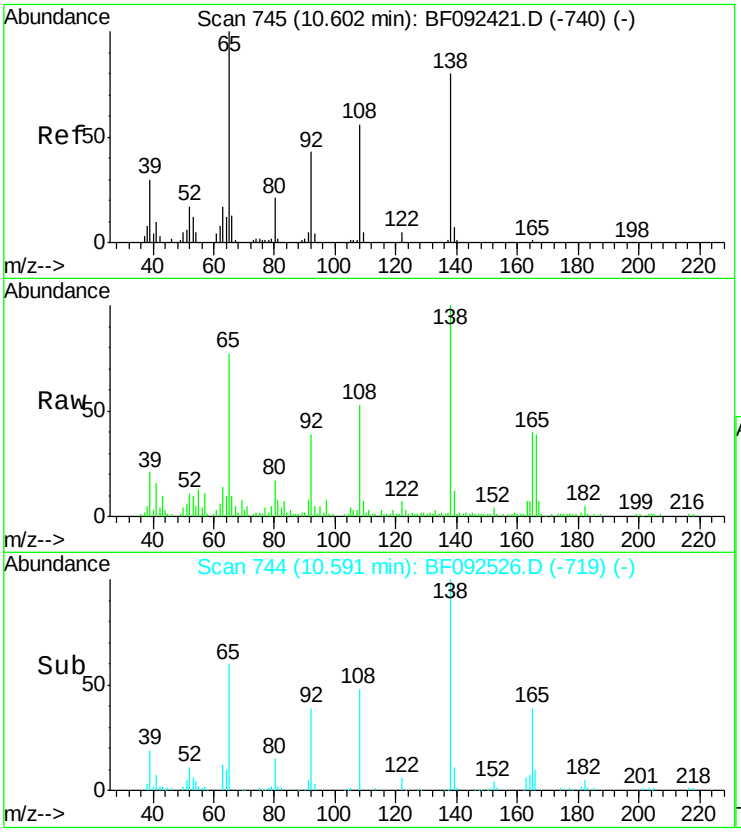


#60
4-Chlorophenyl-phenylether
Concen: 20.92 ng
RT: 10.57 min Scan# 742
Delta R.T. -0.01 min
Lab File: BF092526.D
Acq: 26 Jan 2017 15:27

Tgt Ion:204 Resp: 125372

Ion	Ratio	Lower	Upper
204	100		
206	35.1	25.8	38.6
141	74.6	59.4	89.0



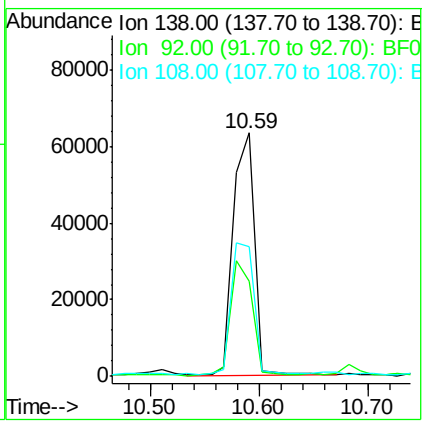


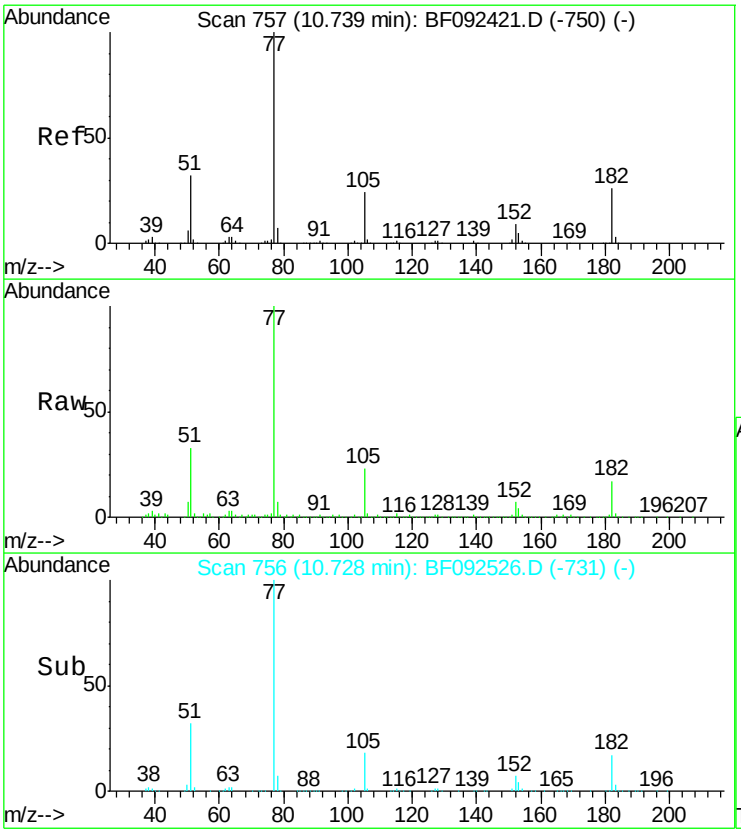
#61
4-Nitroaniline
Concen: 22.70 ng
RT: 10.59 min Scan# 744
Delta R.T. -0.01 min
Lab File: BF092526.D
Acq: 26 Jan 2017 15:27

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

Tgt Ion:138 Resp: 84302

Ion	Ratio	Lower	Upper
138	100		
92	39.3	31.7	71.7
108	53.4	52.6	92.6

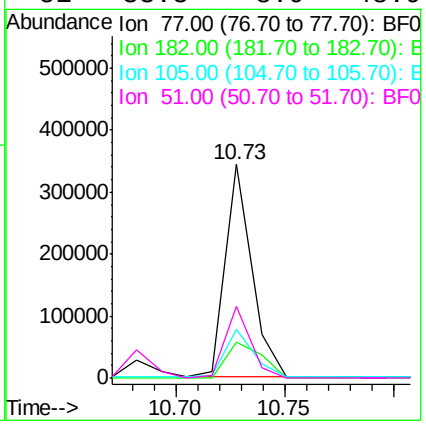


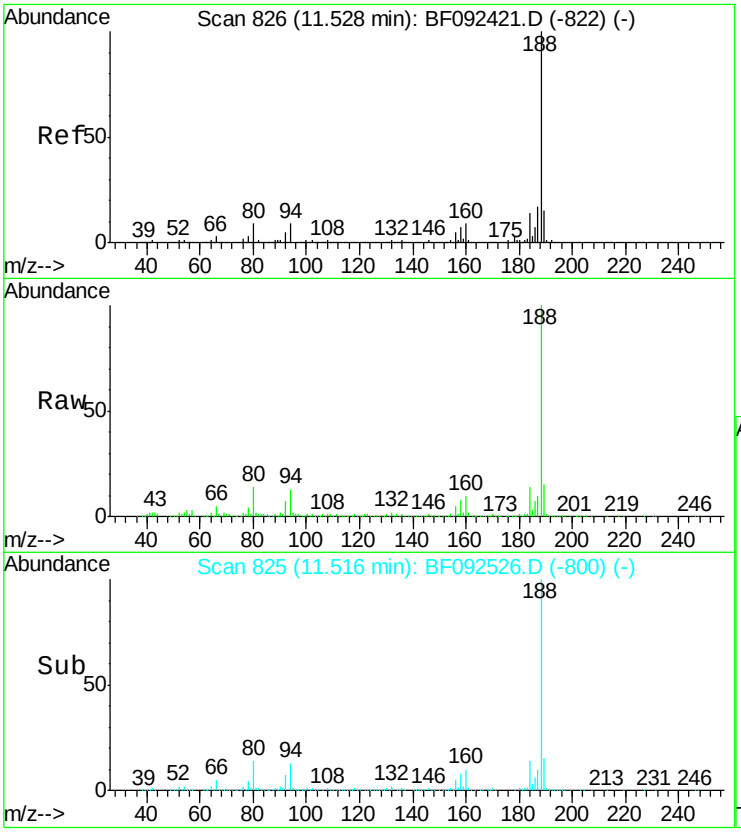


#62
Azobenzene
Concen: 18.30 ng
RT: 10.73 min Scan# 756
Delta R.T. -0.01 min
Lab File: BF092526.D
Acq: 26 Jan 2017 15:27

Tgt Ion: 77 Resp: 289571

Ion	Ratio	Lower	Upper
77	100		
182	16.6	0.0	39.3
105	22.5	2.3	42.3
51	33.3	8.9	48.9



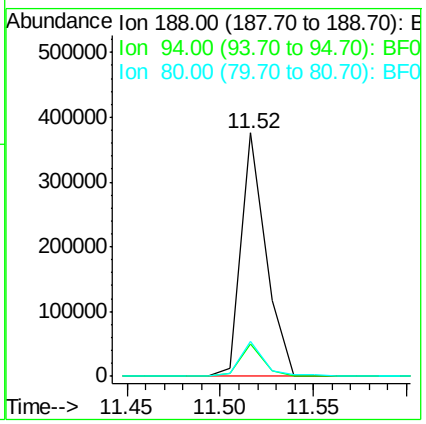


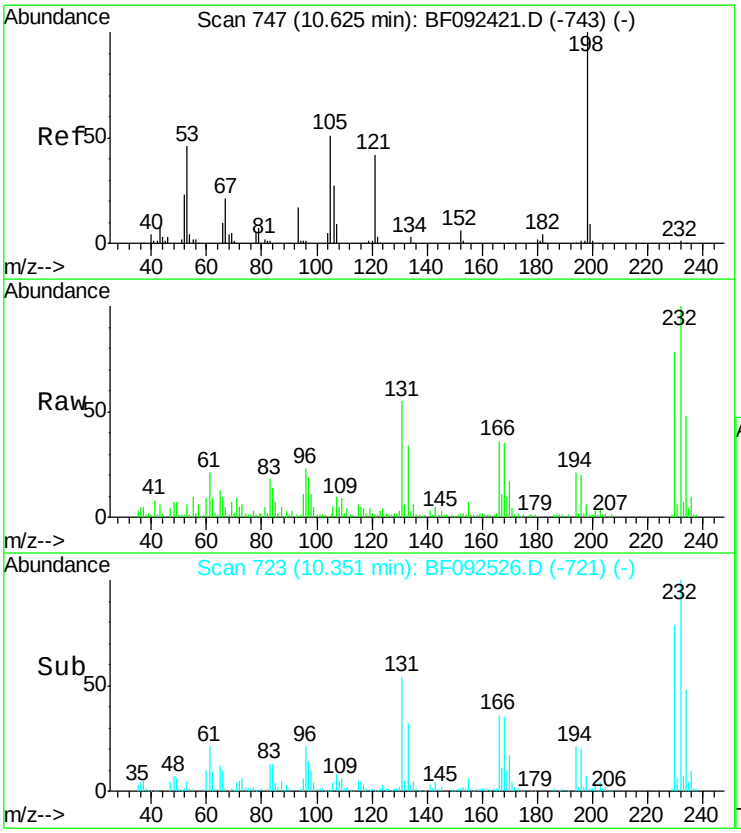
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.52 min Scan# 825
Delta R.T. -0.01 min
Lab File: BF092526.D
Acq: 26 Jan 2017 15:27

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

Tgt Ion:188 Resp: 348712

Ion	Ratio	Lower	Upper
188	100		
94	13.4	10.0	15.0
80	14.3	11.2	16.8

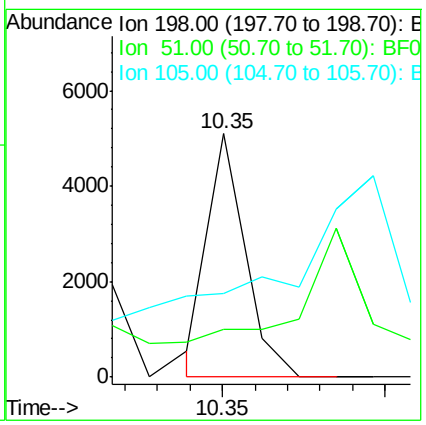


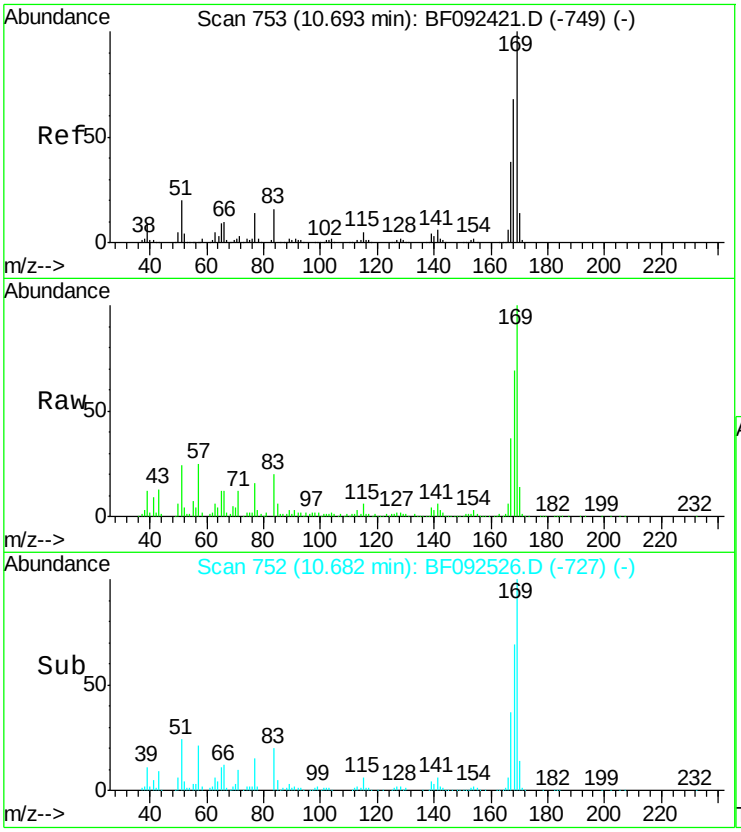


#64
4,6-Dinitro-2-methylphenol
Concen: 6.89 ng
RT: 10.35 min Scan# 723
Delta R.T. -0.27 min
Lab File: BF092526.D
Acq: 26 Jan 2017 15:27

Tgt Ion:198 Resp: 4056

Ion	Ratio	Lower	Upper
198	100		
51	19.5	6.7	46.7
105	34.2	16.6	56.6



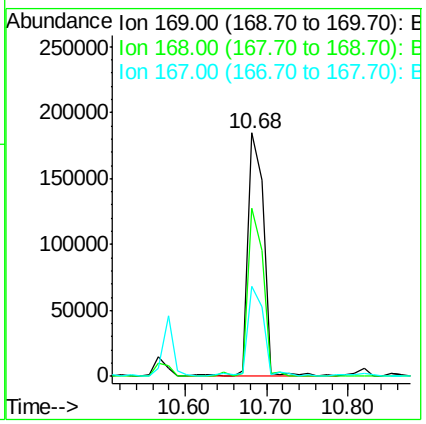


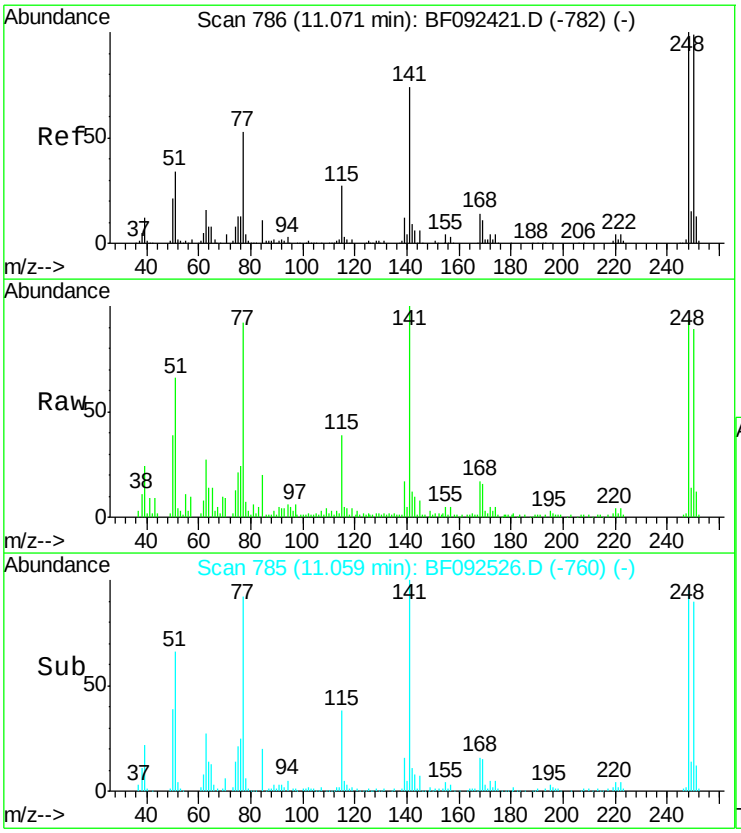
#65
n-Nitrosodiphenylamine
Concen: 22.23 ng
RT: 10.68 min Scan# 752
Delta R.T. -0.01 min
Lab File: BF092526.D
Acq: 26 Jan 2017 15:27

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

Tgt Ion:169 Resp: 242051

Ion	Ratio	Lower	Upper
169	100		
168	69.2	54.2	81.2
167	37.0	30.2	45.4

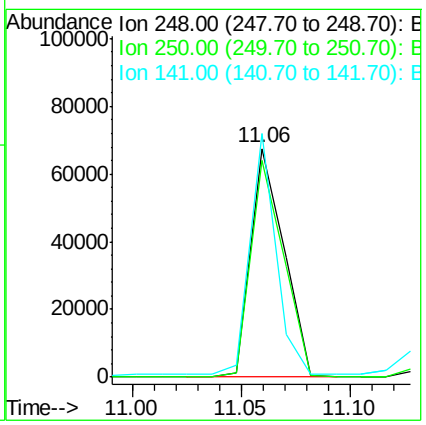


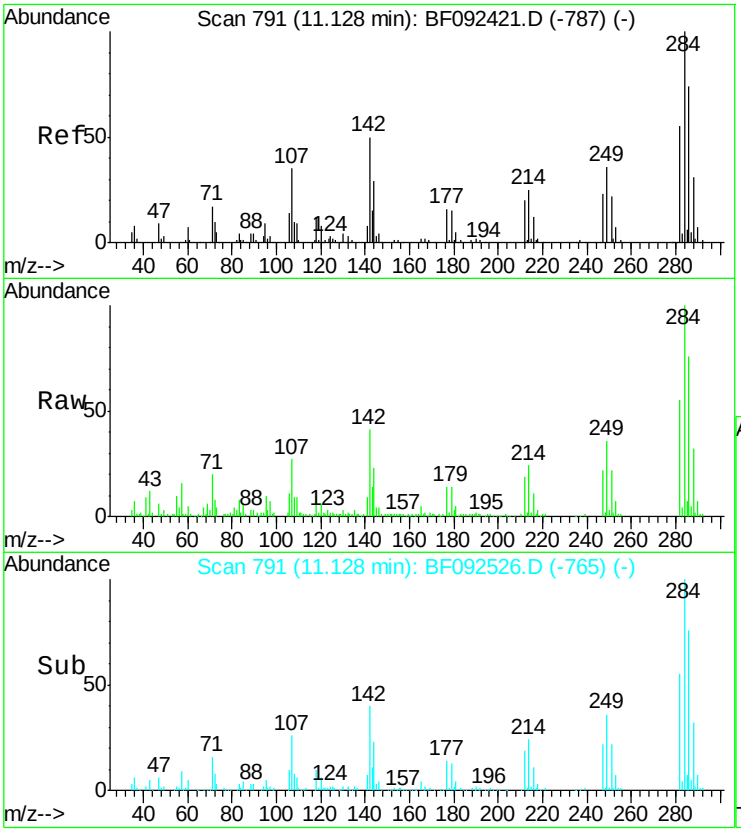


#66
4-Bromophenyl-phenylether
Concen: 20.31 ng
RT: 11.06 min Scan# 785
Delta R.T. -0.01 min
Lab File: BF092526.D
Acq: 26 Jan 2017 15:27

Tgt Ion:248 Resp: 71497

Ion	Ratio	Lower	Upper
248	100		
250	94.5	76.9	115.3
141	106.4	68.2	102.4#



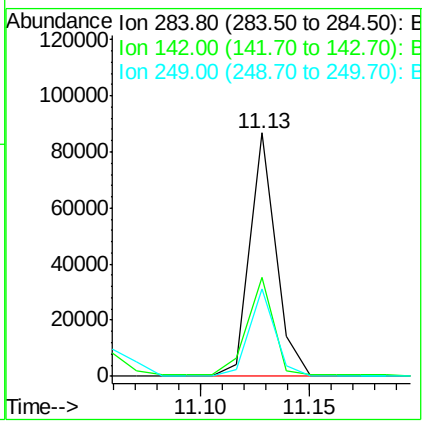


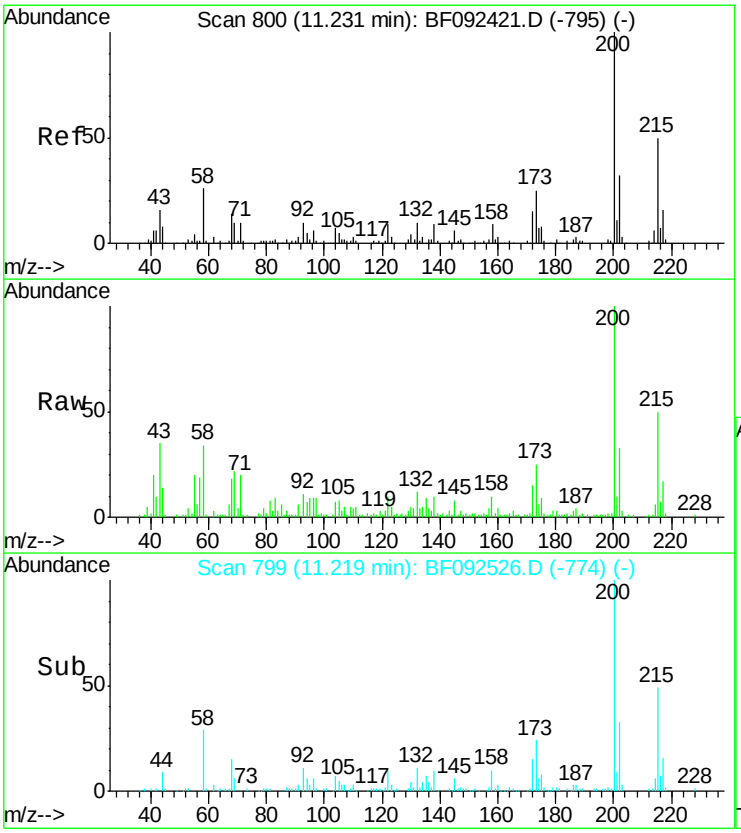
#67
Hexachlorobenzene
Concen: 20.29 ng
RT: 11.13 min Scan# 791
Delta R.T. 0.00 min
Lab File: BF092526.D
Acq: 26 Jan 2017 15:27

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

Tgt Ion:284 Resp: 72220

Ion	Ratio	Lower	Upper
284	100		
142	40.7	22.6	33.8#
249	36.1	25.4	38.0

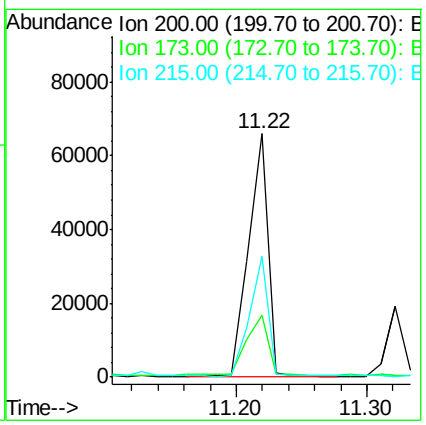


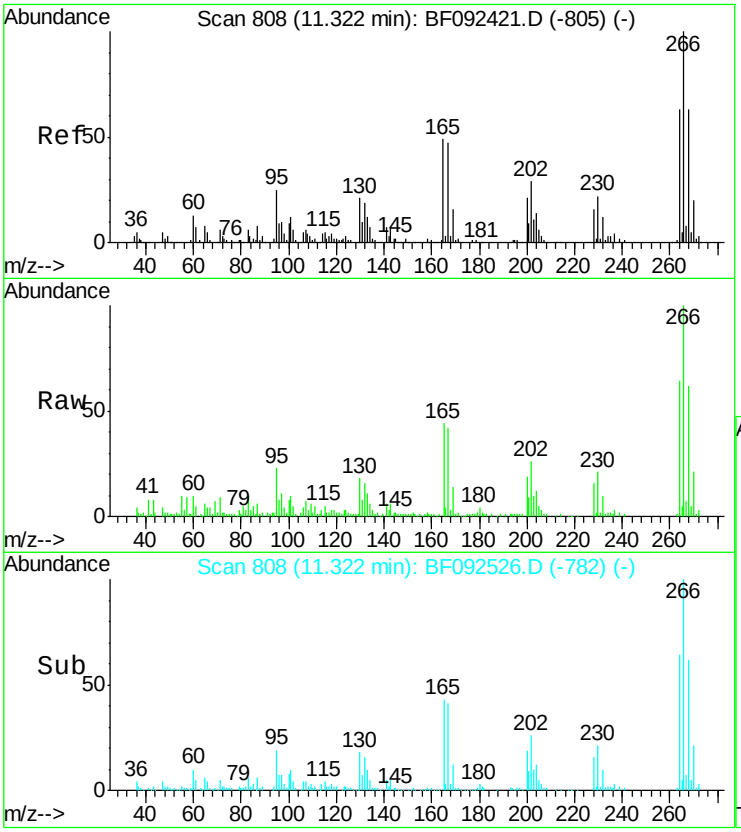


#68
Atrazine
Concen: 18.48 ng
RT: 11.22 min Scan# 799
Delta R.T. -0.01 min
Lab File: BF092526.D
Acq: 26 Jan 2017 15:27

Tgt Ion:200 Resp: 68867

Ion	Ratio	Lower	Upper
200	100		
173	25.2	9.6	49.6
215	49.7	25.7	65.7



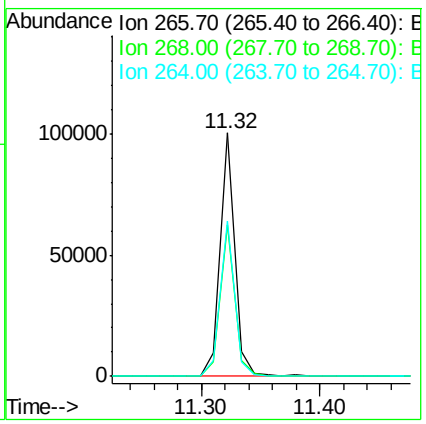


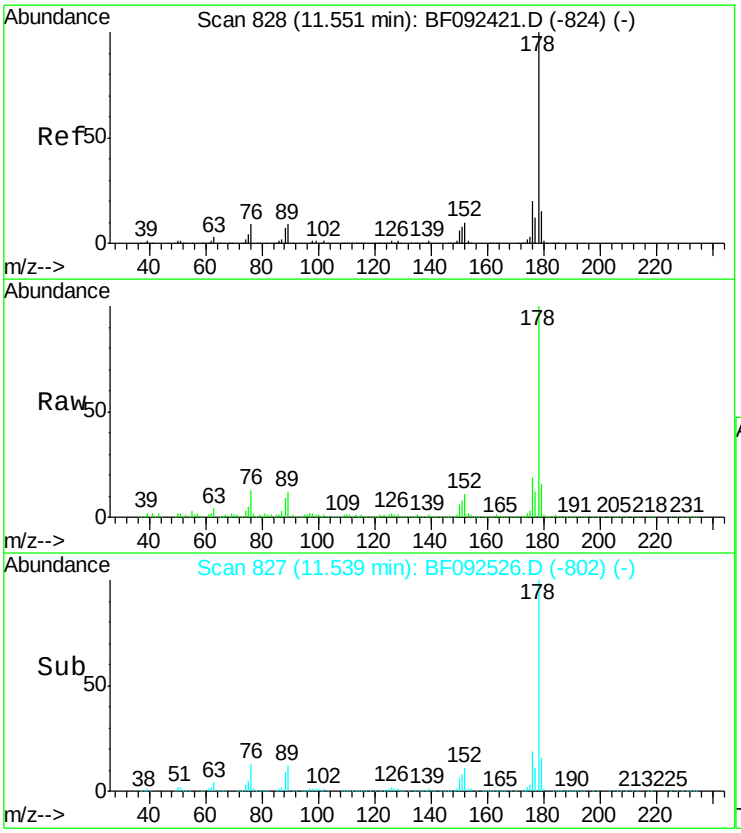
#69
Pentachlorophenol
Concen: 37.10 ng
RT: 11.32 min Scan# 808
Delta R.T. 0.00 min
Lab File: BF092526.D
Acq: 26 Jan 2017 15:27

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

Tgt Ion:266 Resp: 84410

Ion	Ratio	Lower	Upper
266	100		
268	62.4	53.3	79.9
264	63.9	50.3	75.5

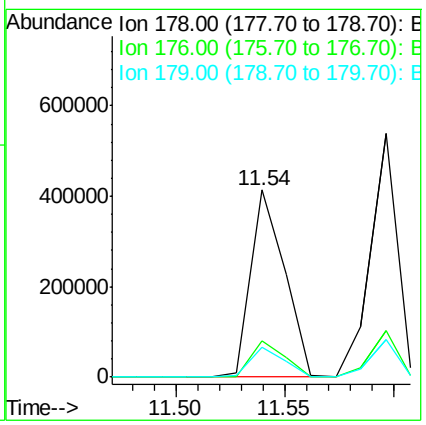


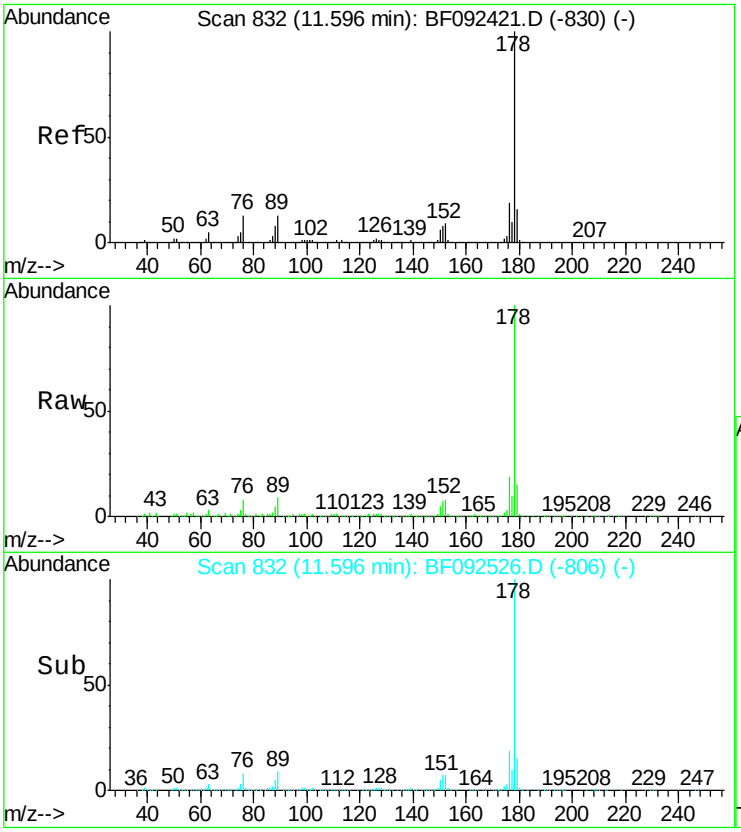


#70
Phenanthrene
Concen: 23.36 ng
RT: 11.54 min Scan# 827
Delta R.T. -0.01 min
Lab File: BF092526.D
Acq: 26 Jan 2017 15:27

Tgt Ion:178 Resp: 448593

Ion	Ratio	Lower	Upper
178	100		
176	19.3	16.6	25.0
179	16.0	12.8	19.2



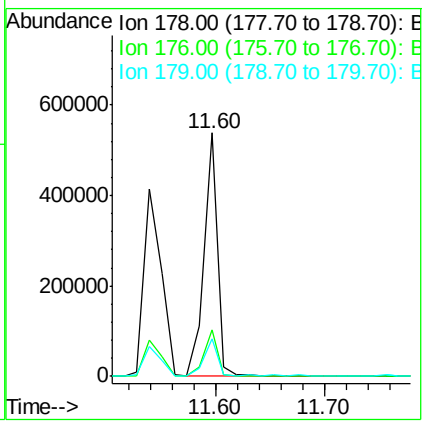


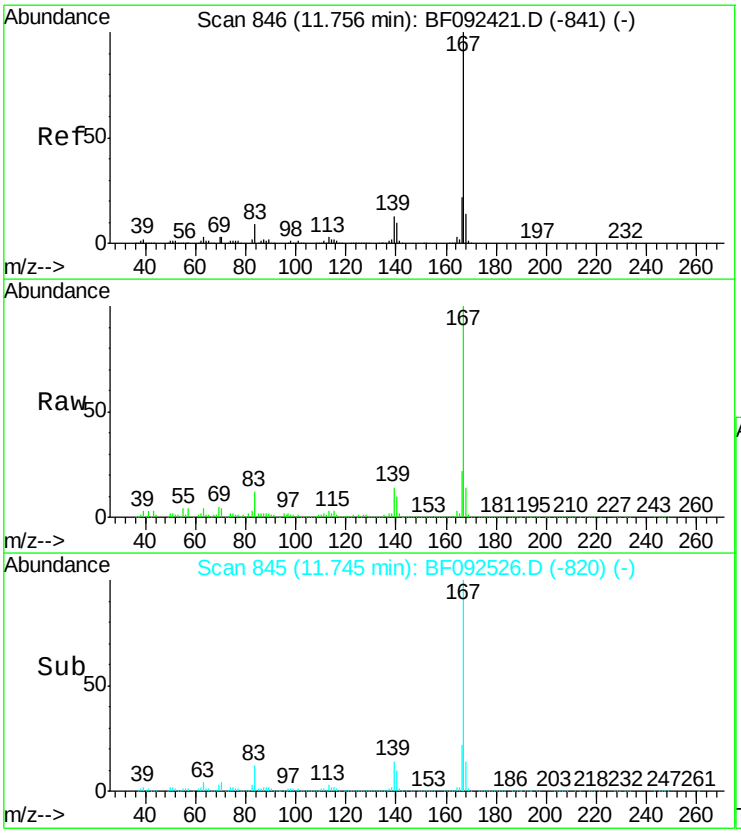
#71
Anthracene
Concen: 24.67 ng
RT: 11.60 min Scan# 832
Delta R.T. 0.00 min
Lab File: BF092526.D
Acq: 26 Jan 2017 15:27

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

Tgt Ion:178 Resp: 463065

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.9	23.9
179	15.4	13.2	19.8

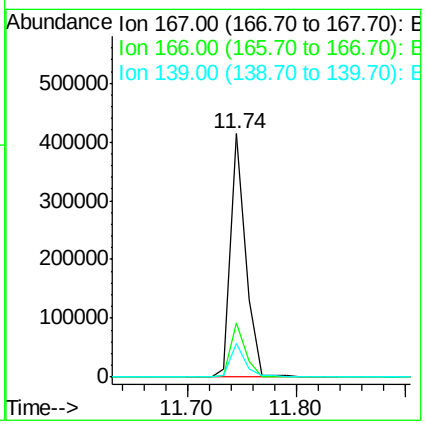


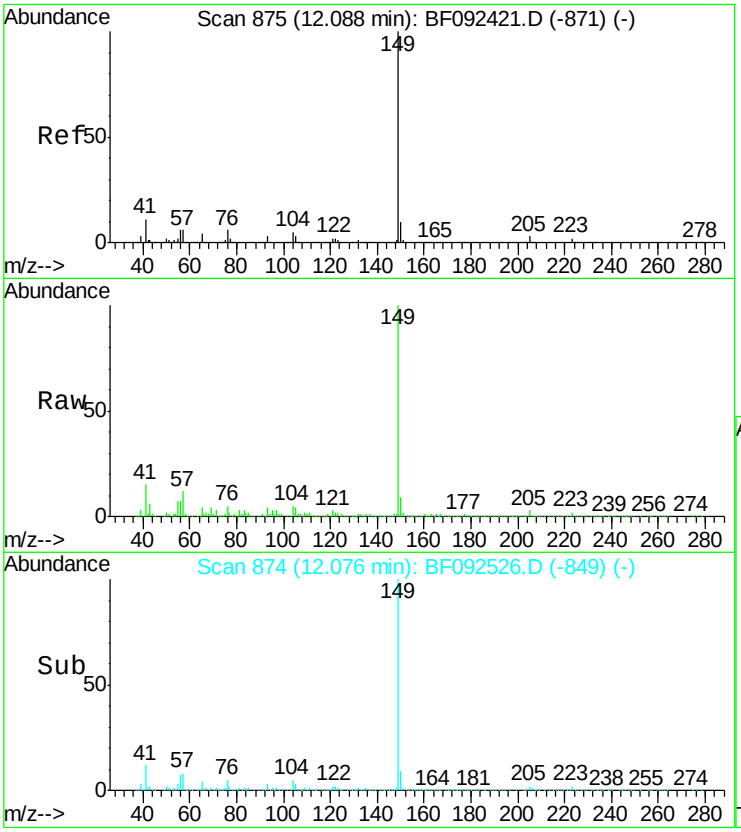


#72
Carbazole
Concen: 21.66 ng
RT: 11.74 min Scan# 845
Delta R.T. -0.01 min
Lab File: BF092526.D
Acq: 26 Jan 2017 15:27

Tgt Ion:167 Resp: 388114

Ion	Ratio	Lower	Upper
167	100		
166	22.0	18.2	27.2
139	14.0	11.4	17.2



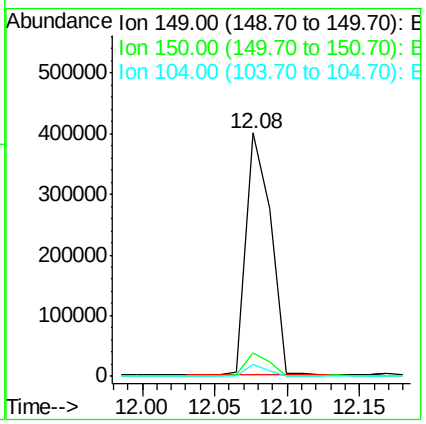


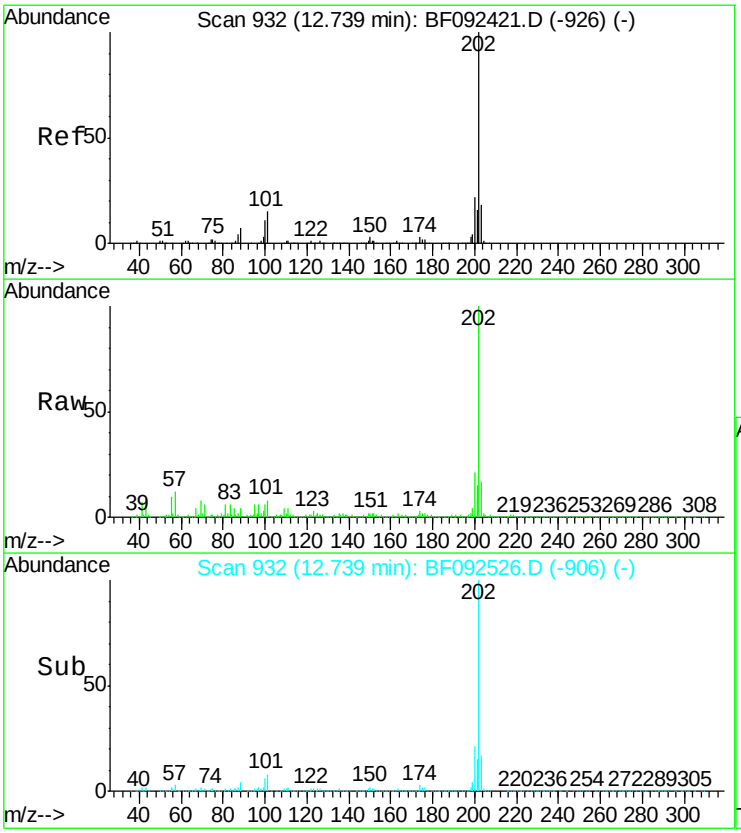
#73
Di-n-butylphthalate
Concen: 22.78 ng
RT: 12.08 min Scan# 874
Delta R.T. -0.01 min
Lab File: BF092526.D
Acq: 26 Jan 2017 15:27

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

Tgt Ion:149 Resp: 466830

Ion	Ratio	Lower	Upper
149	100		
150	9.5	8.1	12.1
104	4.9	4.6	7.0

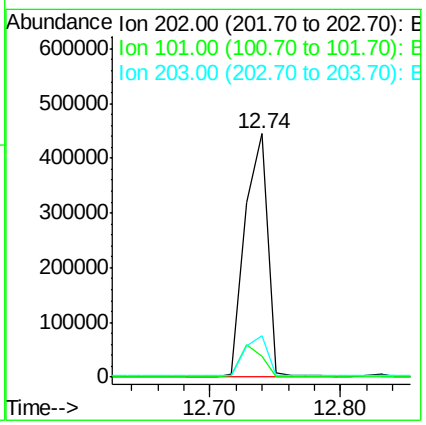


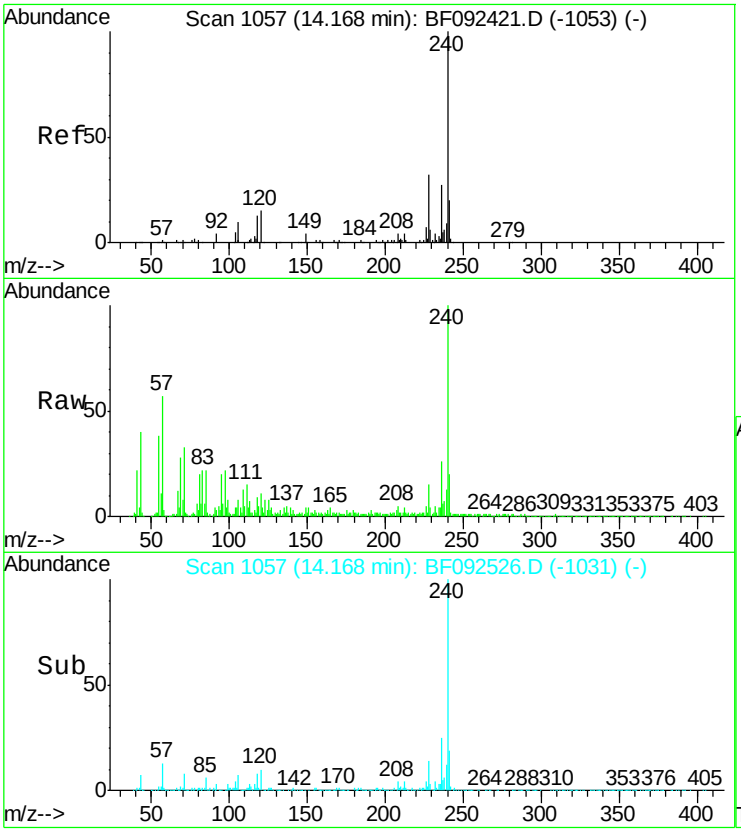


#74
Fluoranthene
Concen: 28.25 ng
RT: 12.74 min Scan# 932
Delta R.T. 0.00 min
Lab File: BF092526.D
Acq: 26 Jan 2017 15:27

Tgt Ion:202 Resp: 530713

Ion	Ratio	Lower	Upper
202	100		
101	8.3	0.0	34.6
203	17.2	0.0	38.7



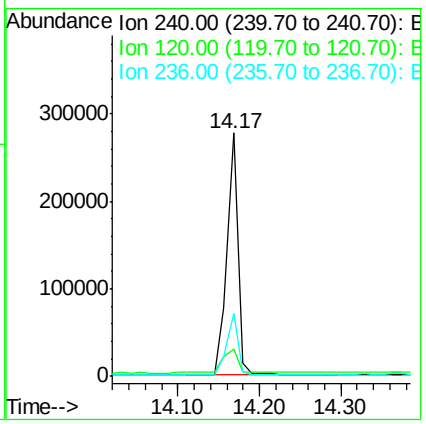


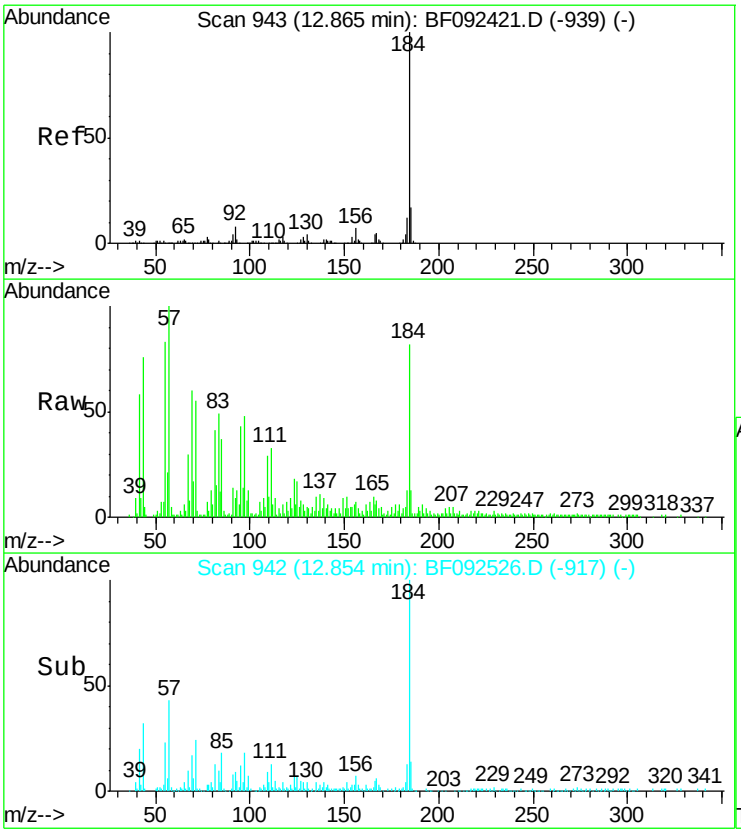
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.17 min Scan# 1057
Delta R.T. 0.00 min
Lab File: BF092526.D
Acq: 26 Jan 2017 15:27

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

Tgt Ion:240 Resp: 260913

Ion	Ratio	Lower	Upper
240	100		
120	11.0	12.9	19.3#
236	26.0	20.9	31.3

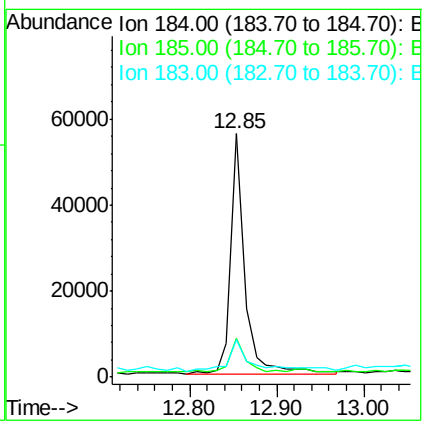


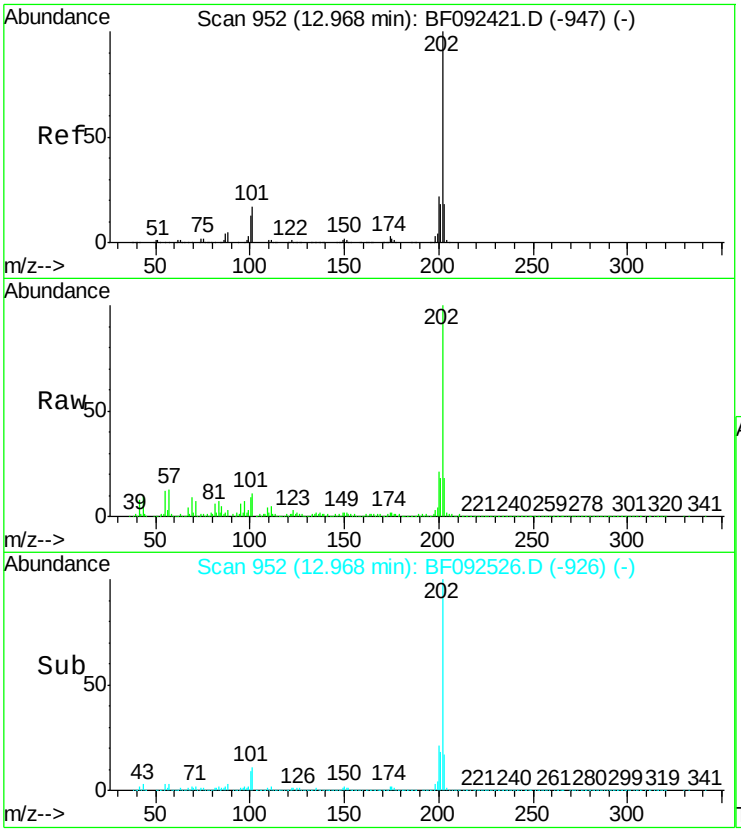


#76
Benzidine
Concen: 6.44 ng
RT: 12.85 min Scan# 942
Delta R.T. -0.01 min
Lab File: BF092526.D
Acq: 26 Jan 2017 15:27

Tgt Ion:184 Resp: 62383

Ion	Ratio	Lower	Upper
184	100		
185	15.8	13.4	20.0
183	15.4	9.2	13.8#



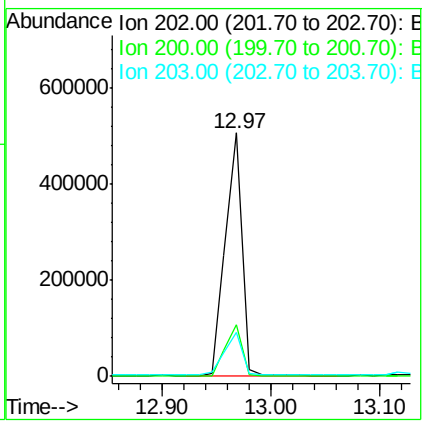


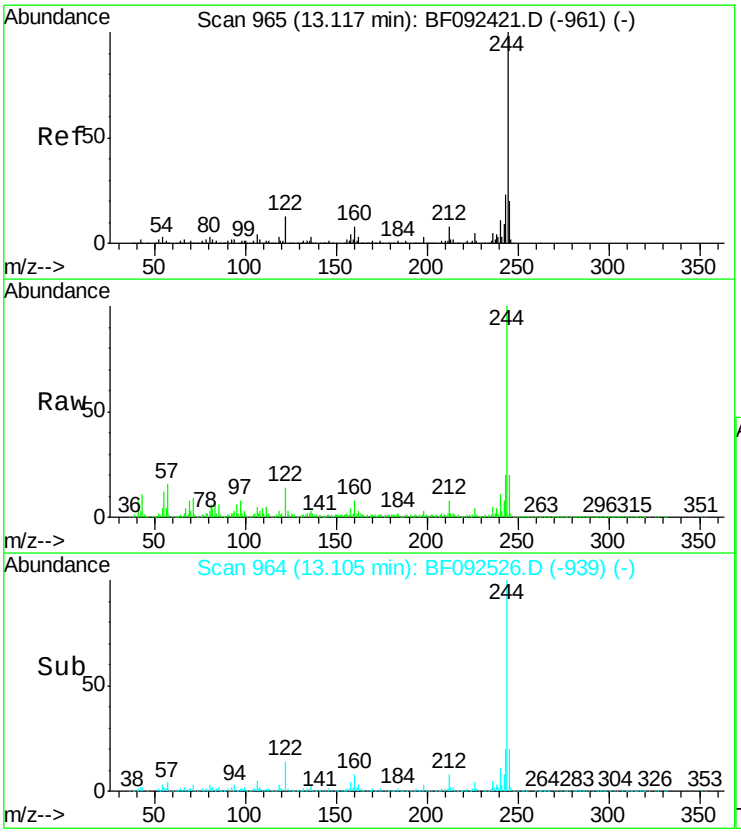
#77
Pyrene
Concen: 28.20 ng
RT: 12.97 min Scan# 952
Delta R.T. 0.00 min
Lab File: BF092526.D
Acq: 26 Jan 2017 15:27

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

Tgt Ion:202 Resp: 533148

Ion	Ratio	Lower	Upper
202	100		
200	21.1	17.7	26.5
203	17.8	14.7	22.1

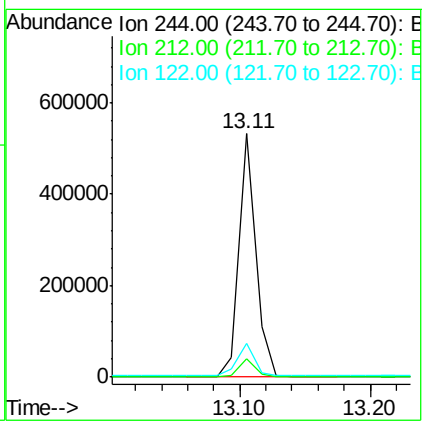


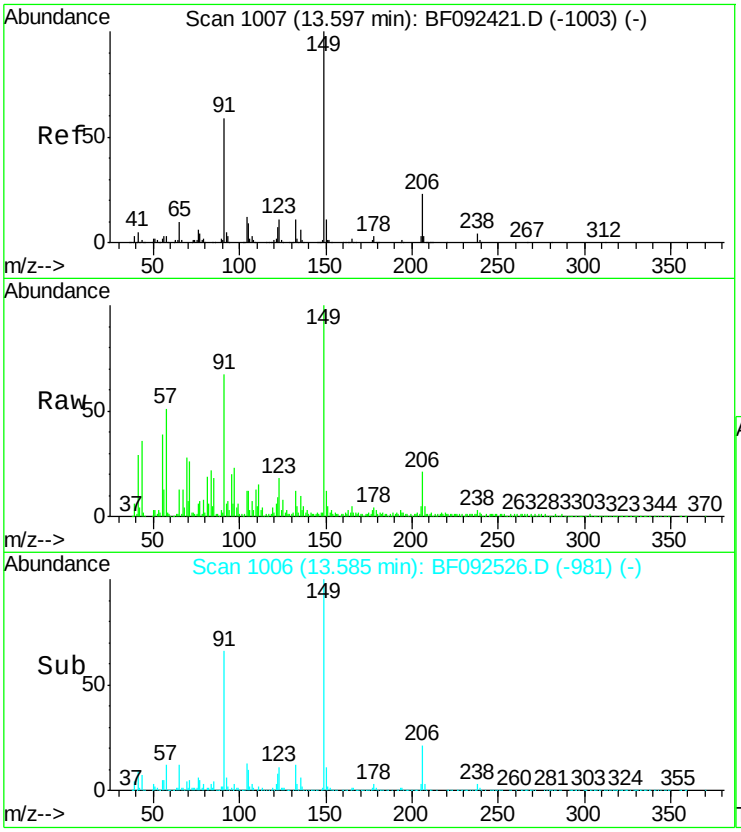


#78
Terphenyl-d14
Concen: 48.23 ng
RT: 13.11 min Scan# 964
Delta R.T. -0.01 min
Lab File: BF092526.D
Acq: 26 Jan 2017 15:27

Tgt Ion:244 Resp: 472531

Ion	Ratio	Lower	Upper
244	100		
212	7.7	6.2	9.2
122	14.1	11.4	17.2



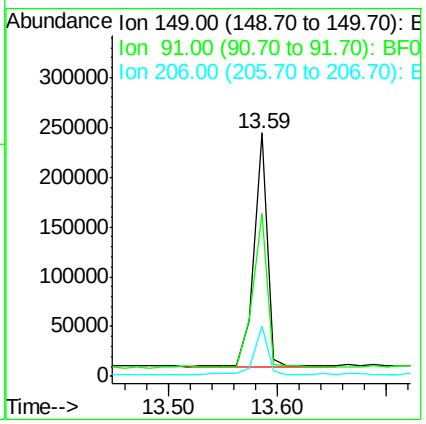


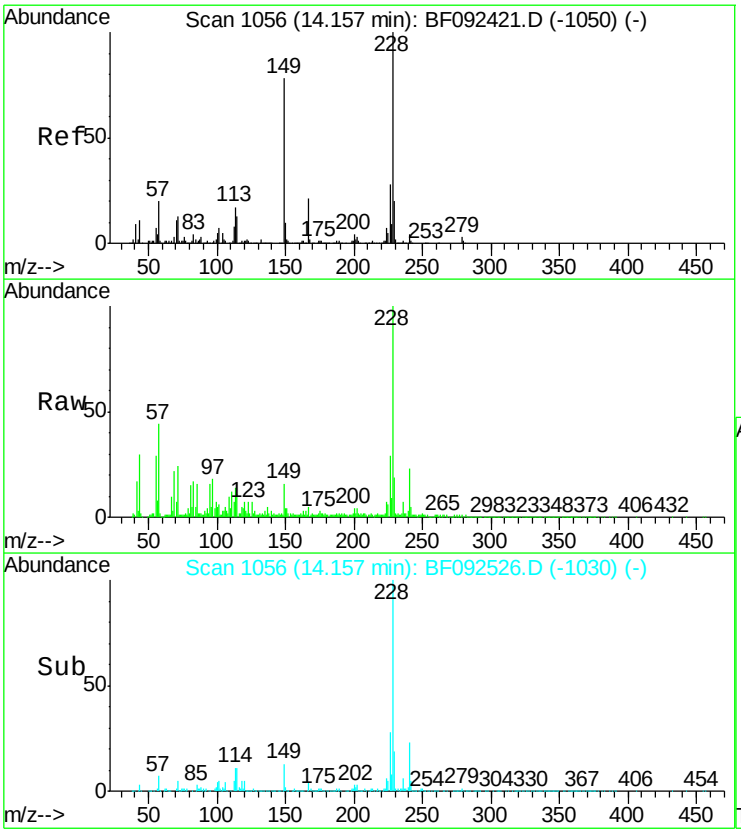
#79
Butylbenzylphthalate
Concen: 26.30 ng
RT: 13.59 min Scan# 1006
Delta R.T. -0.01 min
Lab File: BF092526.D
Acq: 26 Jan 2017 15:27

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

Tgt Ion:149 Resp: 201414

Ion	Ratio	Lower	Upper
149	100		
91	66.8	63.9	95.9
206	20.5	14.6	21.8

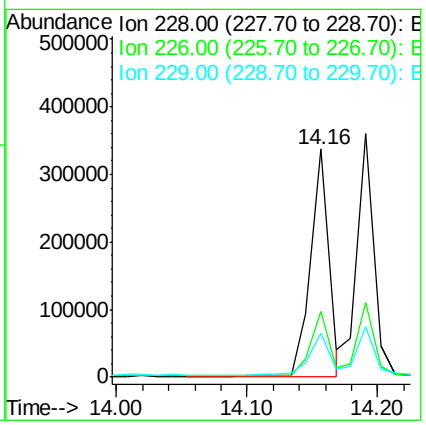


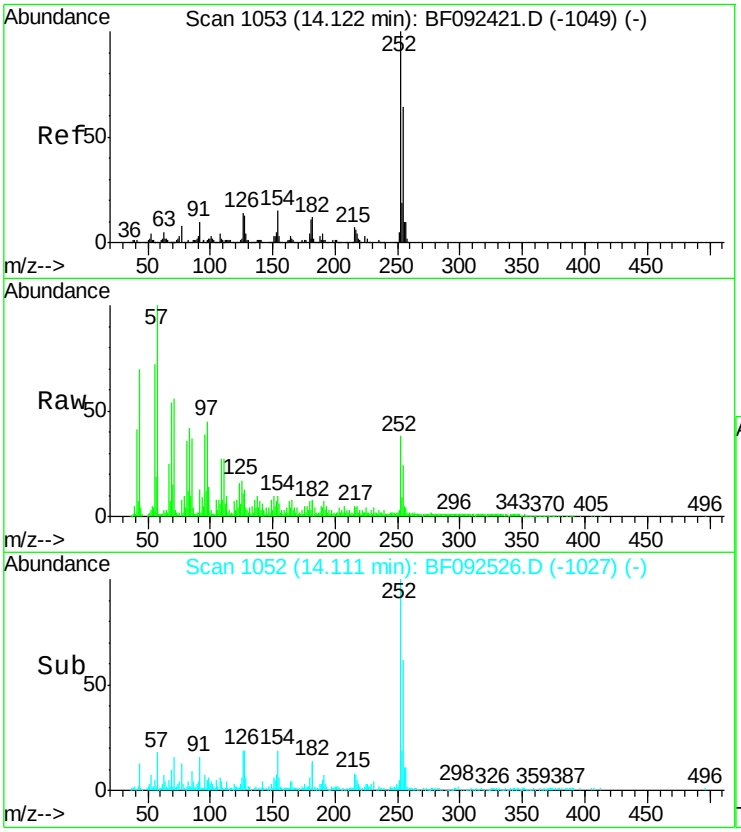


#80
Benzo(a)anthracene
Concen: 23.07 ng
RT: 14.16 min Scan# 1056
Delta R.T. 0.00 min
Lab File: BF092526.D
Acq: 26 Jan 2017 15:27

Tgt Ion:228 Resp: 323467

Ion	Ratio	Lower	Upper
228	100		
226	28.9	22.4	33.6
229	19.4	16.2	24.4



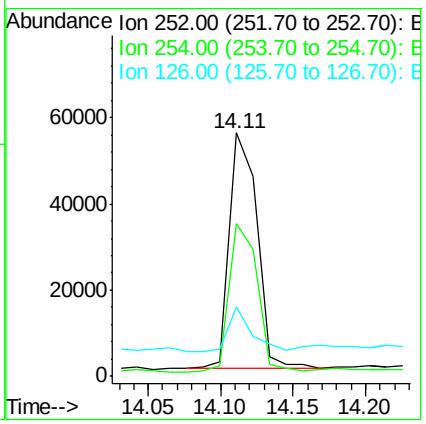


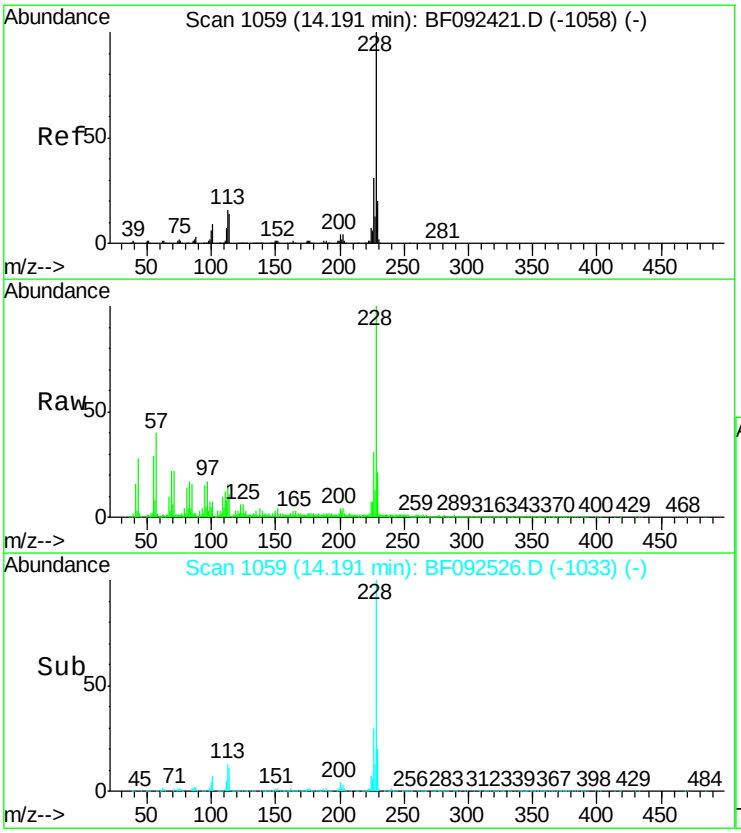
#81
3,3'-Dichlorobenzidine
Concen: 13.70 ng
RT: 14.11 min Scan# 1052
Delta R.T. -0.01 min
Lab File: BF092526.D
Acq: 26 Jan 2017 15:27

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

Tgt Ion:252 Resp: 72957

Ion	Ratio	Lower	Upper
252	100		
254	62.8	52.3	78.5
126	28.4	13.6	20.4#

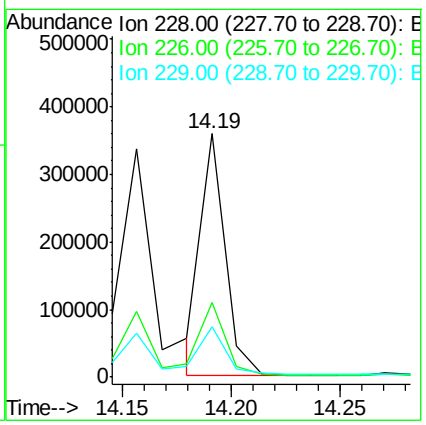


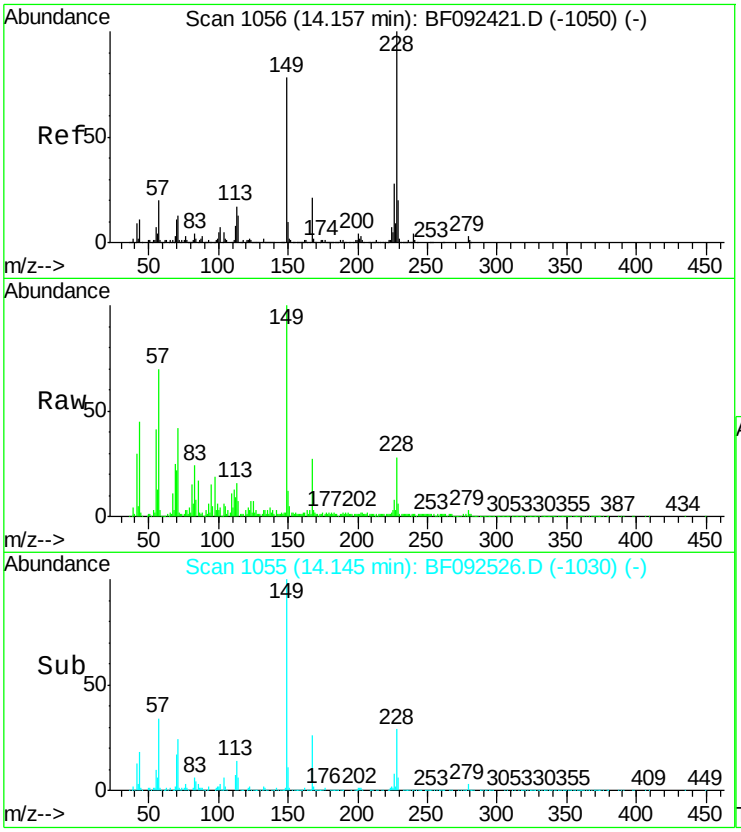


#82
Chrysene
Concen: 18.56 ng
RT: 14.19 min Scan# 1059
Delta R.T. -0.00 min
Lab File: BF092526.D
Acq: 26 Jan 2017 15:27

Tgt Ion:228 Resp: 277974

Ion	Ratio	Lower	Upper
228	100		
226	30.6	25.4	38.0
229	20.8	16.2	24.2



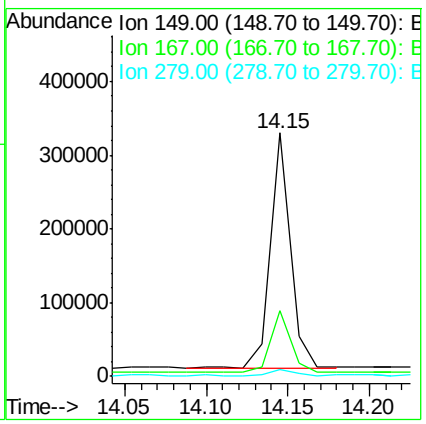


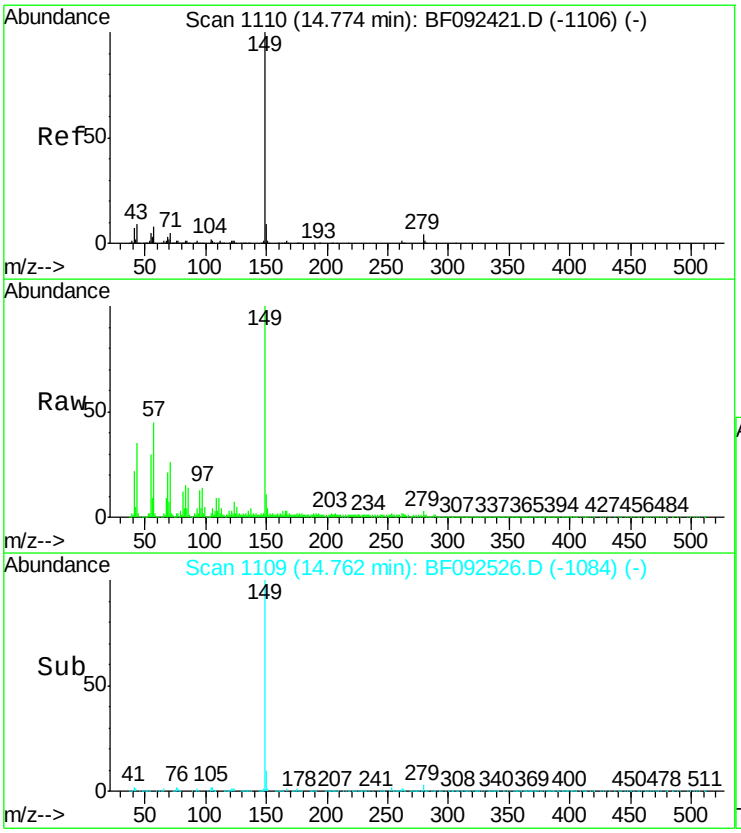
#83
Bis(2-ethylhexyl)phthalate
Concen: 28.22 ng
RT: 14.15 min Scan# 1055
Delta R.T. -0.01 min
Lab File: BF092526.D
Acq: 26 Jan 2017 15:27

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

Tgt Ion:149 Resp: 272213

Ion	Ratio	Lower	Upper
149	100		
167	26.7	20.2	30.4
279	3.0	1.8	2.8#

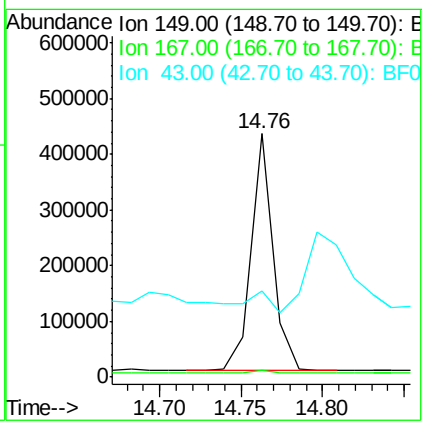


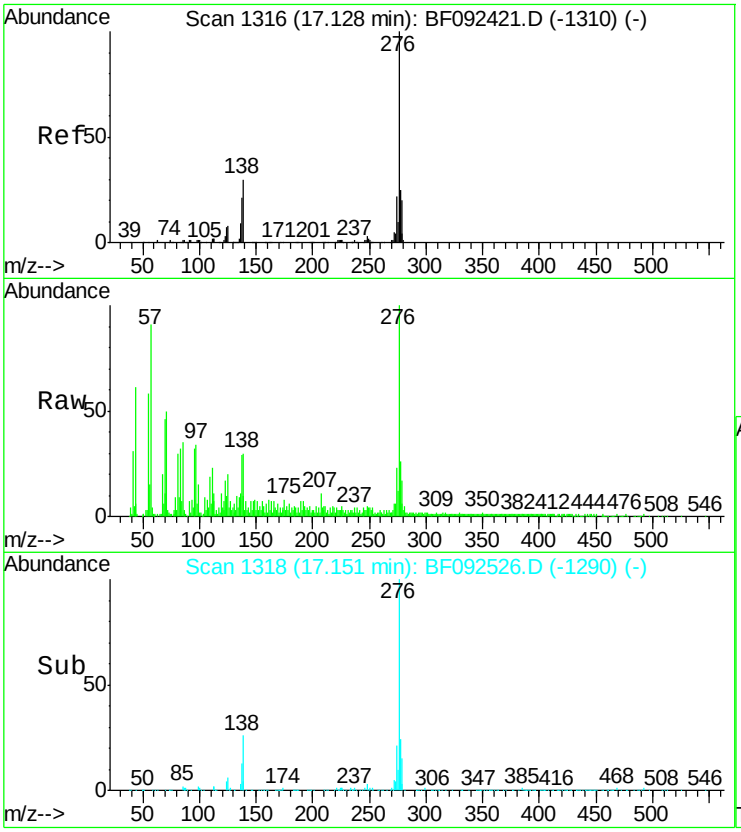


#84
Di-n-octyl phthalate
Concen: 22.57 ng
RT: 14.76 min Scan# 1109
Delta R.T. -0.01 min
Lab File: BF092526.D
Acq: 26 Jan 2017 15:27

Tgt Ion:149 Resp: 395168

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.3	1.9
43	0.0	8.9	13.3#



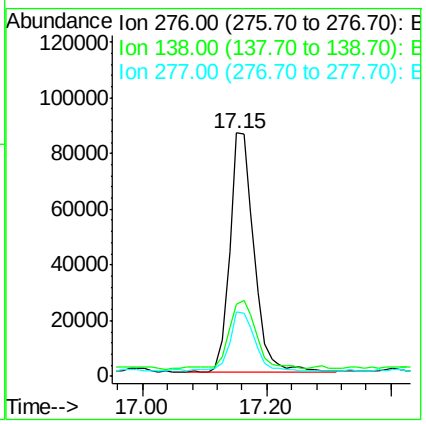


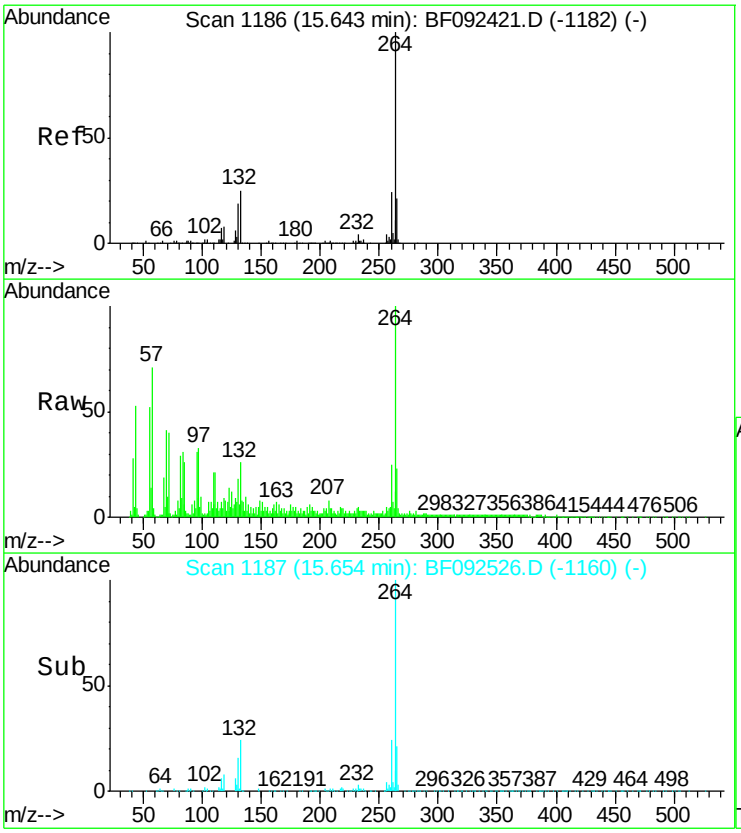
#85
Indeno(1,2,3-cd)pyrene
Concen: 21.06 ng
RT: 17.15 min Scan# 1318
Delta R.T. 0.02 min
Lab File: BF092526.D
Acq: 26 Jan 2017 15:27

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

Tgt Ion:276 Resp: 233295

Ion	Ratio	Lower	Upper
276	100		
138	32.7	21.8	32.6#
277	26.1	20.2	30.4

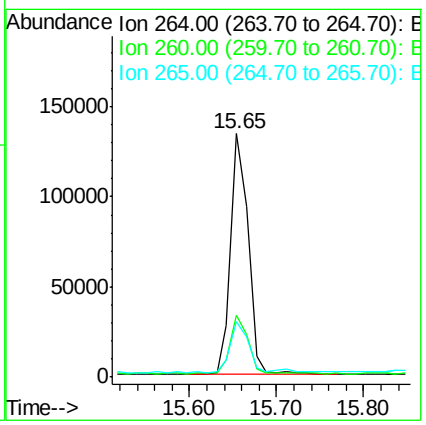


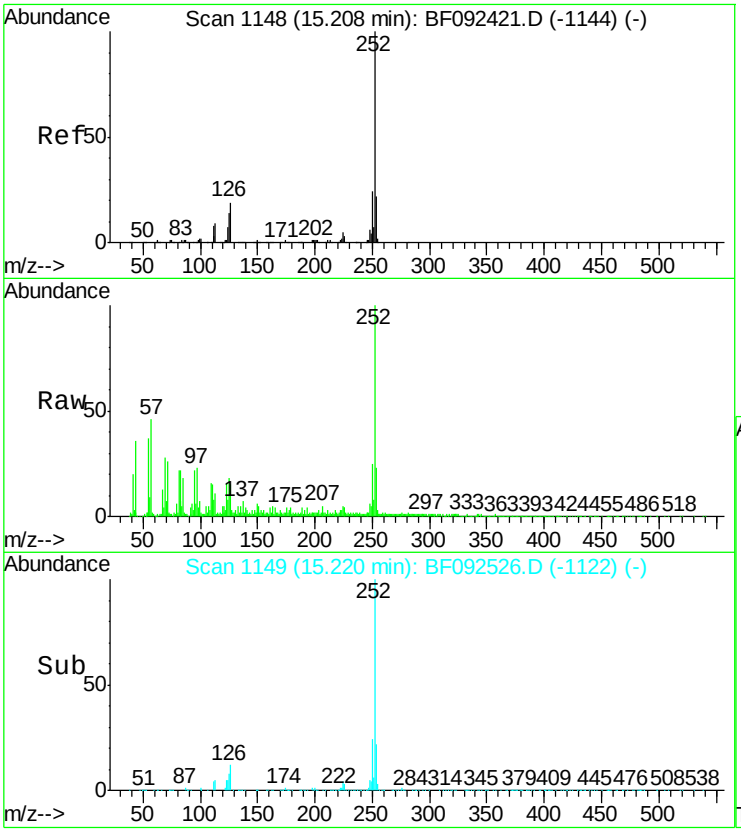


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.65 min Scan# 1187
Delta R.T. 0.01 min
Lab File: BF092526.D
Acq: 26 Jan 2017 15:27

Tgt Ion:264 Resp: 185383

Ion	Ratio	Lower	Upper
264	100		
260	25.2	19.2	28.8
265	22.8	17.4	26.0



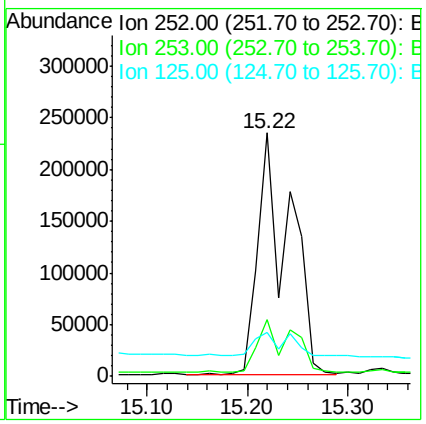


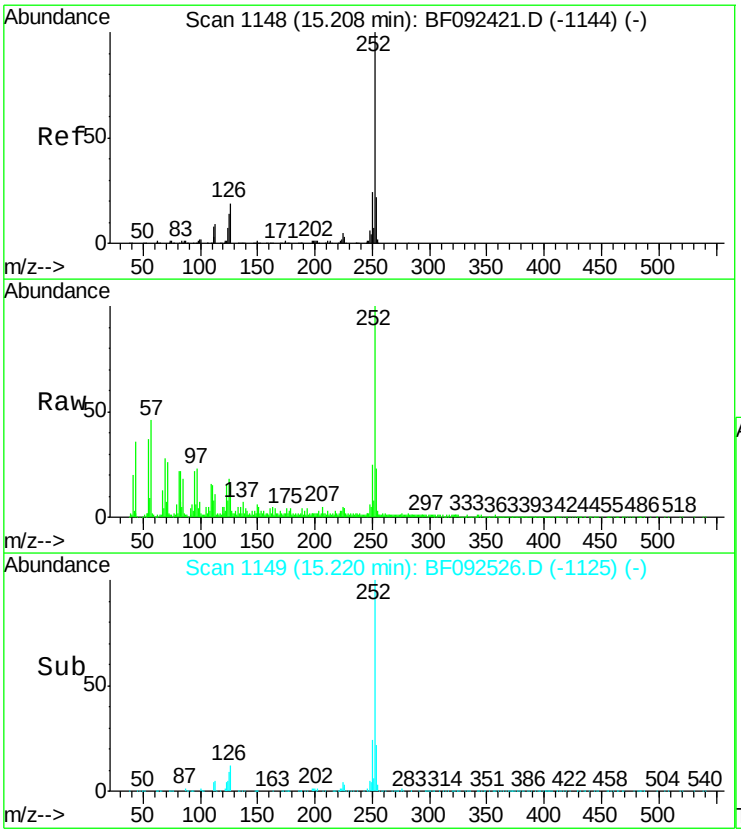
#87
Benzo(b)fluoranthene
Concen: 42.57 ng
RT: 15.22 min Scan# 1149
Delta R.T. 0.01 min
Lab File: BF092526.D
Acq: 26 Jan 2017 15:27

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

Tgt Ion:252 Resp: 506594

Ion	Ratio	Lower	Upper
252	100		
253	23.5	18.2	27.4
125	18.2	9.8	14.6#

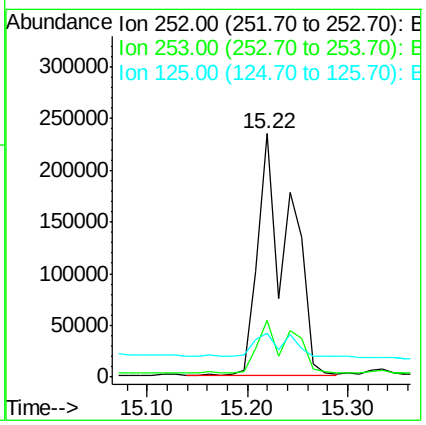


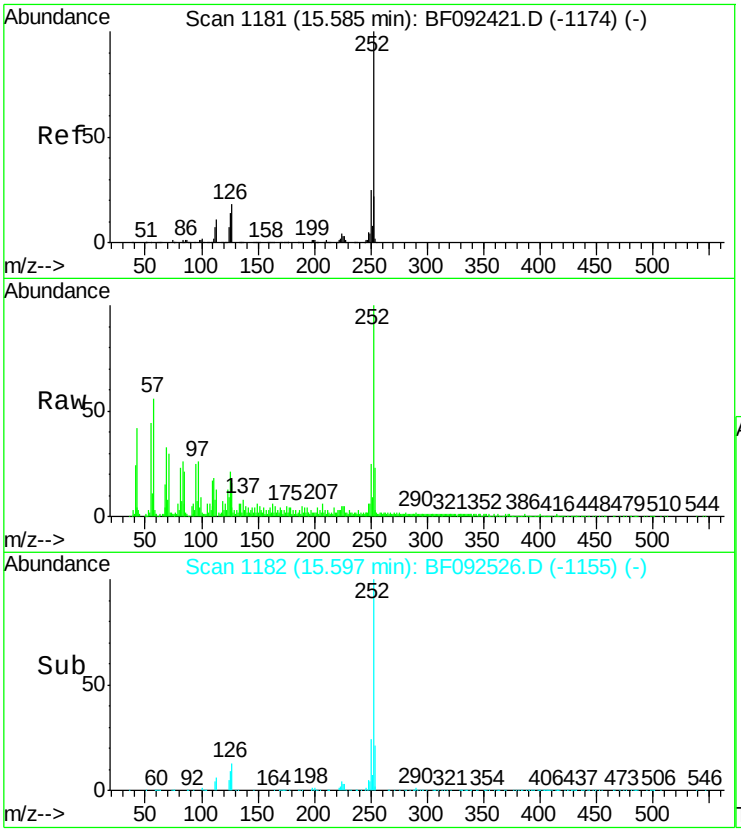


#88
Benzo(k)fluoranthene
Concen: 51.19 ng
RT: 15.22 min Scan# 1149
Delta R.T. -0.02 min
Lab File: BF092526.D
Acq: 26 Jan 2017 15:27

Tgt Ion:252 Resp: 506594

Ion	Ratio	Lower	Upper
252	100		
253	23.5	18.5	27.7
125	18.2	8.9	13.3#



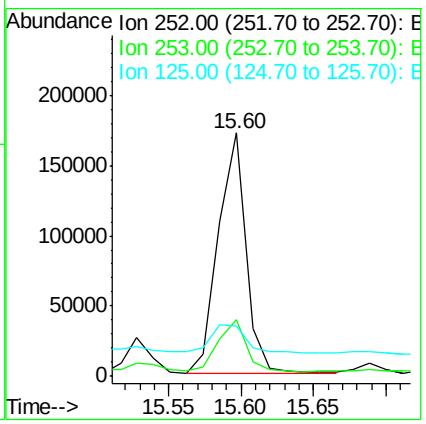


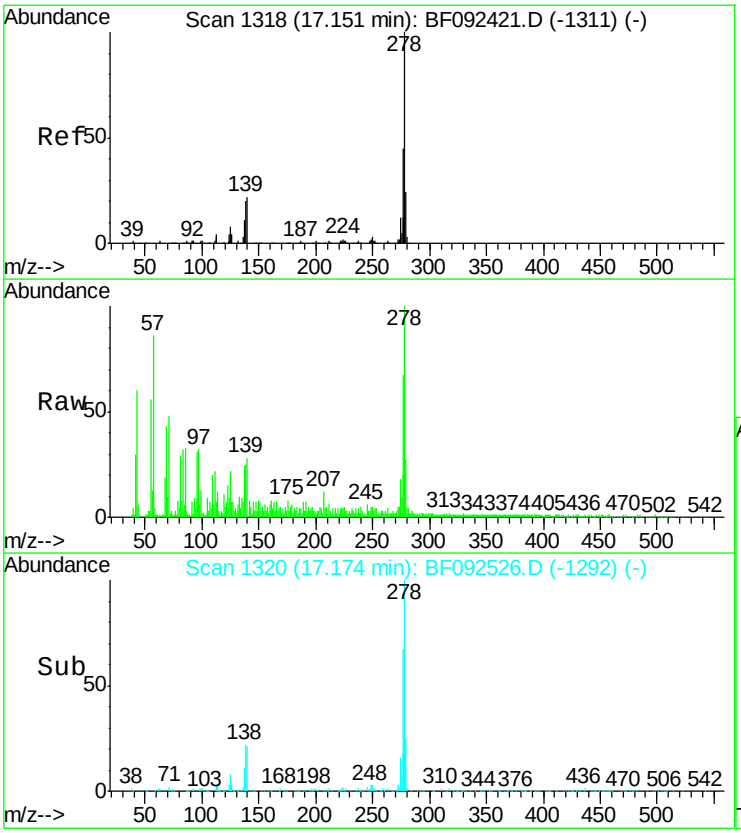
#89
Benzo(a)pyrene
Concen: 22.70 ng
RT: 15.60 min Scan# 1182
Delta R.T. 0.01 min
Lab File: BF092526.D
Acq: 26 Jan 2017 15:27

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

Tgt Ion:252 Resp: 228570

Ion	Ratio	Lower	Upper
252	100		
253	23.2	18.2	27.2
125	20.5	10.0	15.0#

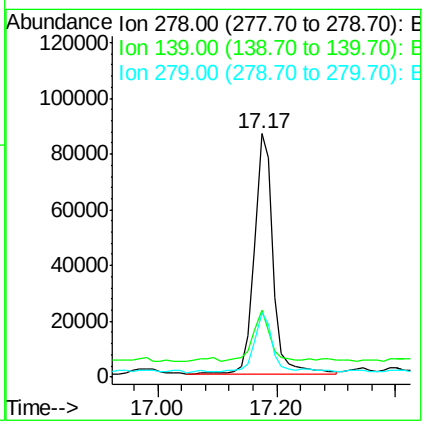


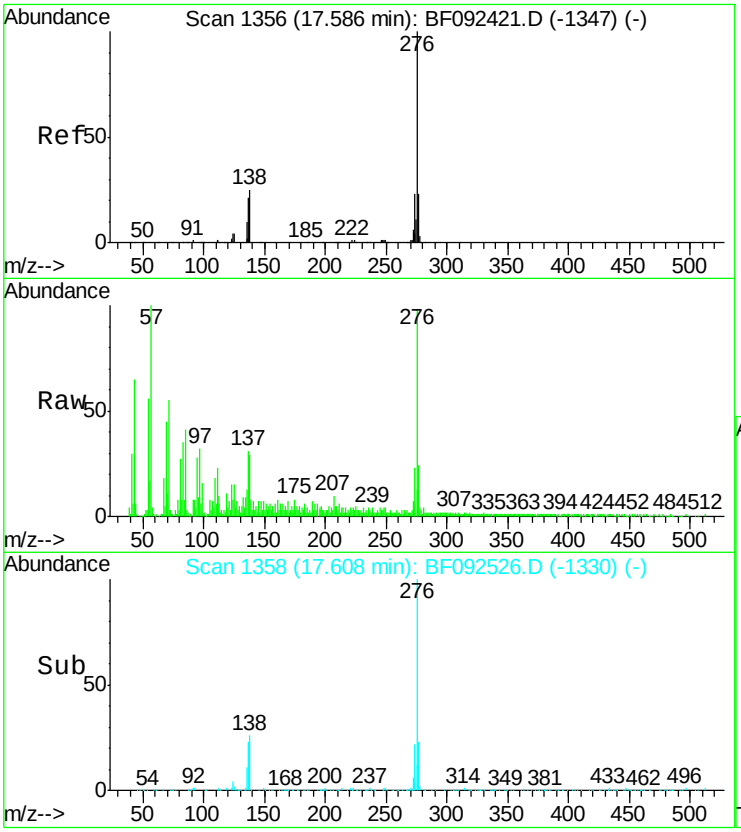


#90
Dibenzo(a,h)anthracene
Concen: 23.34 ng
RT: 17.17 min Scan# 1320
Delta R.T. 0.02 min
Lab File: BF092526.D
Acq: 26 Jan 2017 15:27

Tgt Ion:278 Resp: 190002

Ion	Ratio	Lower	Upper
278	100		
139	27.6	14.8	22.2#
279	26.6	19.8	29.6





#91
Benzo(g,h,i)perylene
Concen: 23.31 ng
RT: 17.61 min Scan# 1358
Delta R.T. 0.02 min
Lab File: BF092526.D
Acq: 26 Jan 2017 15:27

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

Tgt Ion:276 Resp: 191906

Ion	Ratio	Lower	Upper
276	100		
277	24.9	19.2	28.8
138	29.7	16.0	24.0#