Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012017\
Data File : BF092382.D
Acq On : 20 Jan 2017 19:42
Operator : UM/SJ
Sample : I1271-01 2X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : GW

Quant Time: Jan 20 22:17:09 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jan 06 15:43:51 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.53	152	121580	20.00	ng		-0.11
21) Naphthalene-d8	7.82	136	537138	20.00	ng		-0.11
38) Acenaphthene-d10	9.58	164	242284	20.00	ng		-0.10
63) Phenanthrene-d10	11.06	188	395248	20.00	ng		-0.10
75) Chrysene-d12	13.66	240	355791	20.00	ng		-0.12
86) Perylene-d12	15.02	264	262611	20.00	ng		-0.12
System Monitoring Compounds							
5) 2-Fluorophenol	5.10	112	295944	40.64	ng		-0.13
7) Phenol-d6	6.20	99	249677	28.09	ng		-0.11
23) Nitrobenzene-d5	7.10	82	445106	46.08	ng		-0.11
41) 2,4,6-Tribromophenol	10.37	330	128012	63.84	ng		-0.10
44) 2-Fluorobiphenyl	8.91	172	848050	69.34	ng		-0.10
78) Terphenyl-d14	12.62	244	604632	41.22	ng		-0.12
Target Compounds							Qvalue
4) n-Nitrosodimethylamine	2.67	42	23392	4.96	ng	#	1
10) Phenol	6.21	94	21094	2.08	ng	#	74
15) Benzyl Alcohol	6.68	79	19055	2.76	ng	#	48
18) Hexachloroethane	7.10	117	463351	138.87	ng	#	3
19) n-Nitroso-di-n-propylamine	6.94	70	16322	2.76	ng	#	59
22) Acetophenone	6.93	105	35303	2.66	ng	#	6
24) Nitrobenzene	7.08	77	133896	13.01	ng	#	29
25) Isophorone	7.34	82	169771	9.53	ng	#	1
26) 2-Nitrophenol	7.50	139	46624	9.19	ng	#	1
27) 2,4-Dimethylphenol	7.47	122	23055	2.74	ng	#	1
28) bis(2-Chloroethoxy)methane	7.62	93	36169	3.35	ng	#	1
29) 2,4-Dichlorophenol	7.70	162	36718	5.15	ng	#	11
31) Naphthalene	7.82	128	155265	6.32	ng	#	1
32) Benzoic acid	7.62	122	19393	3.11	ng	#	1
33) 4-Chloroaniline	7.88	127	43648	3.94	ng	#	1
35) Caprolactam	8.28	113	222354	94.96	ng	#	1
36) 4-Chloro-3-methylphenol	8.35	107	35841	4.37	ng	#	37
37) 2-Methylnaphthalene	8.64	142	549833	33.84	ng		94
42) 2,4,6-Trichlorophenol	8.84	196	10307	2.41	ng	#	9
47) 2-Nitroaniline	9.16	65	17544	3.75	ng	#	26
48) Acenaphthylene	9.44	152	41955	2.08	ng	#	1
49) Dimethylphthalate	9.31	163	82930	5.35	ng	#	74
50) 2,6-Dinitrotoluene	9.39	165	29960	8.83	ng	#	71
51) Acenaphthene	9.60	154	93297	6.81	ng	#	71
52) 3-Nitroaniline	9.52	138	33351	7.95	ng	#	36
54) Dibenzofuran	9.79	168	53569	2.90	ng	#	1
55) 4-Nitrophenol	9.70	139	99473	34.90	ng	#	32
56) 2,4-Dinitrotoluene	9.79	165	48970	11.50	ng	#	57
57) Fluorene	10.12	166	125658	9.34	ng	#	61
61) 4-Nitroaniline	10.03	138	17128	3.94	ng		94
62) Azobenzene	10.28	77	45082	2.72	ng	#	1
65) n-Nitrosodiphenylamine	10.24	169	694840	59.24	ng	#	40
68) Atrazine	10.78	200	12989	3.43	ng	#	1
70) Phenanthrene	11.08	178	391330	18.26	ng	#	90

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012017\
Data File : BF092382.D
Acq On : 20 Jan 2017 19:42
Operator : UM/SJ
Sample : I1271-01 2X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : GW

Quant Time: Jan 20 22:17:09 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jan 06 15:43:51 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
73) Di-n-butylphthalate	11.58	149	16578	Below Cal		#	1
74) Fluoranthene	12.26	202	30838	Below Cal			80
76) Benzidine	12.40	184	1947	Below Cal		#	1
77) Pyrene	12.47	202	94902	3.64	ng	#	88

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

Quantitation Report (Not Reviewed)

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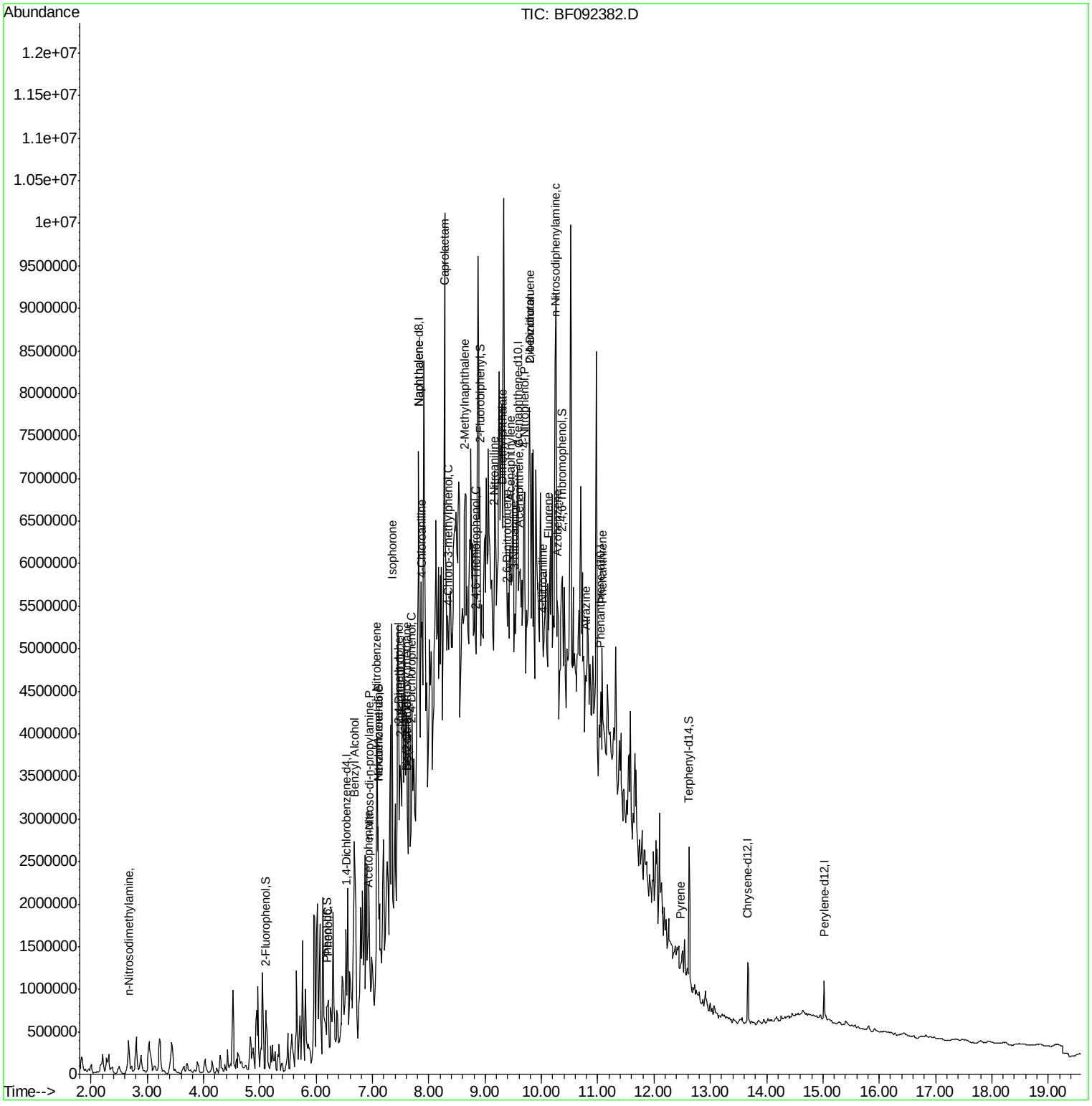
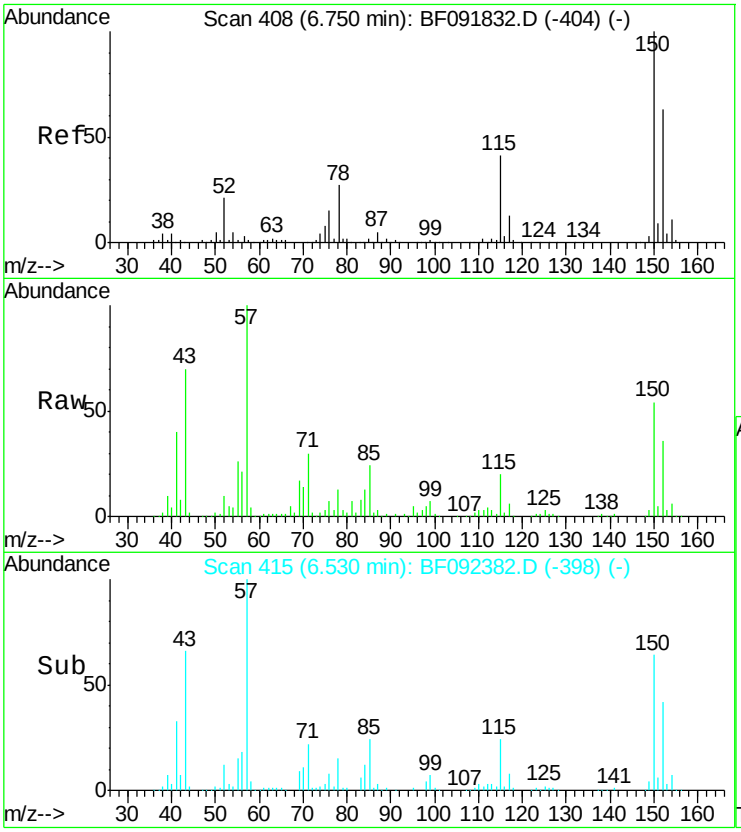


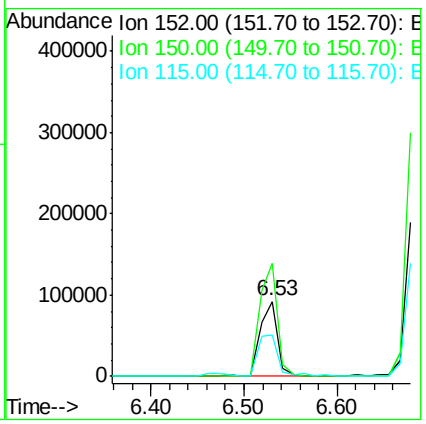


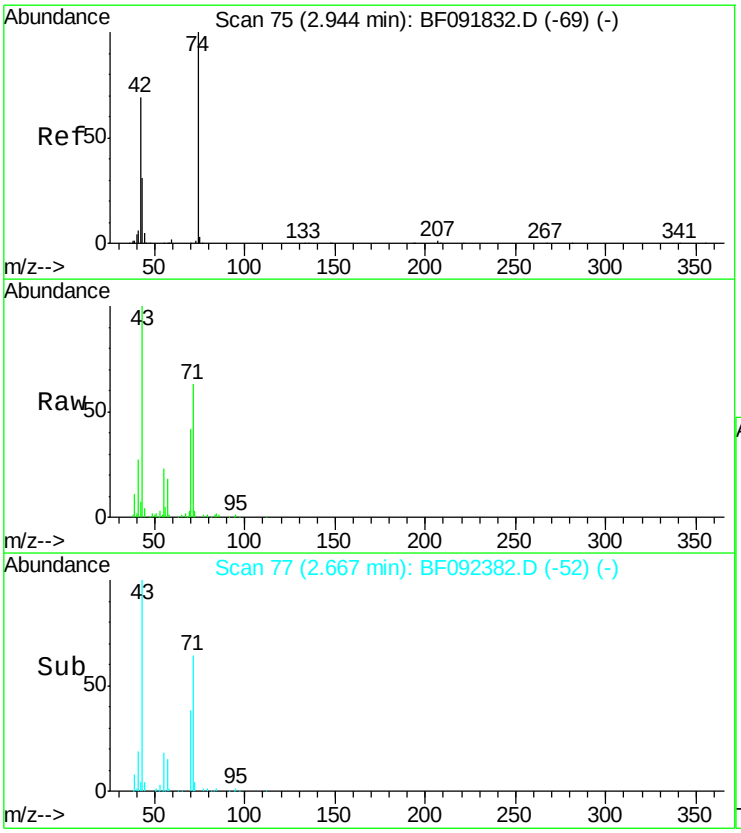
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.53 min Scan# 415
Delta R.T. -0.11 min
Lab File: BF092382.D
Acq: 20 Jan 2017 19:42

Instrument :
BNA_F
ClientSampleId :
GW

Tgt Ion:152 Resp: 121580

Ion	Ratio	Lower	Upper
152	100		
150	150.9	124.9	187.3
115	55.9	46.0	69.0

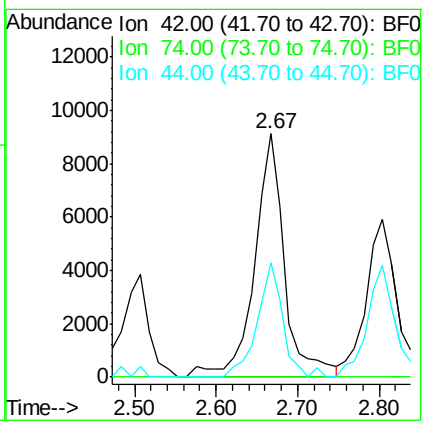


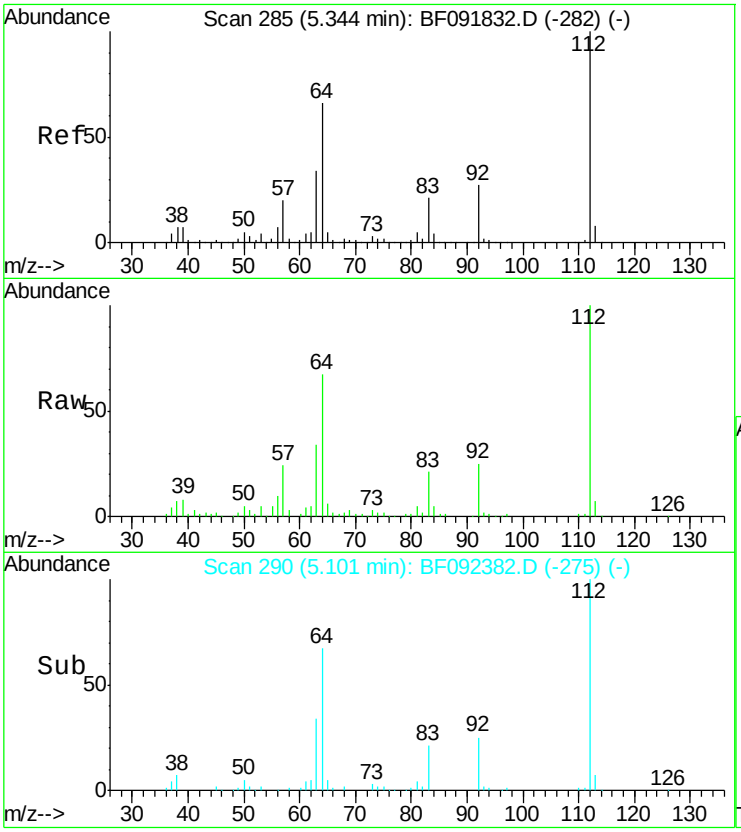


#4
n-Nitrosodimethylamine
Concen: 4.96 ng
RT: 2.67 min Scan# 77
Delta R.T. -0.02 min
Lab File: BF092382.D
Acq: 20 Jan 2017 19:42

Tgt Ion: 42 Resp: 23392

Ion	Ratio	Lower	Upper
42	100		
74	0.0	117.0	175.4#
44	46.8	5.5	8.3#



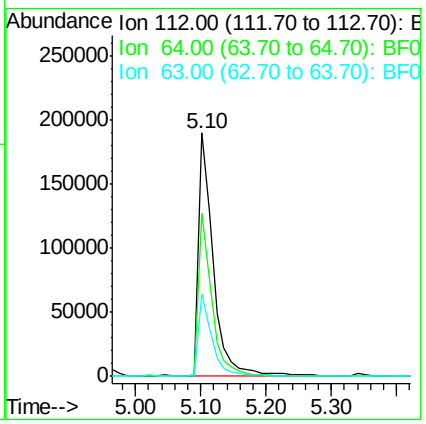


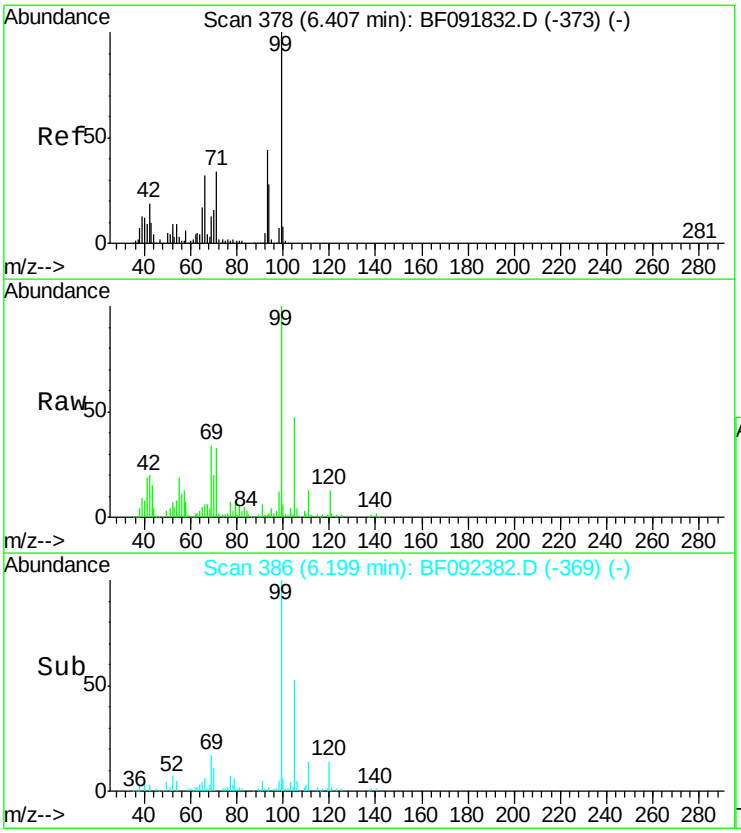
#5
2-Fluorophenol
Concen: 40.64 ng
RT: 5.10 min Scan# 290
Delta R.T. -0.13 min
Lab File: BF092382.D
Acq: 20 Jan 2017 19:42

Instrument :
BNA_F
ClientSampleId :
GW

Tgt Ion:112 Resp: 295944

Ion	Ratio	Lower	Upper
112	100		
64	66.8	46.1	69.1
63	33.9	23.8	35.6

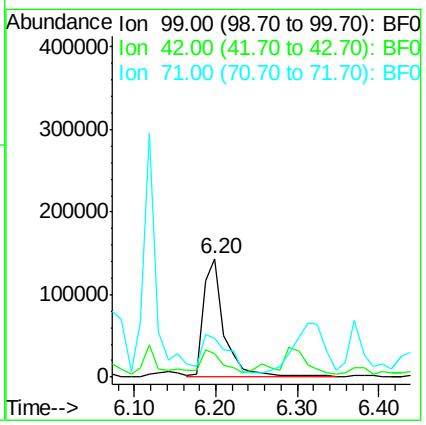


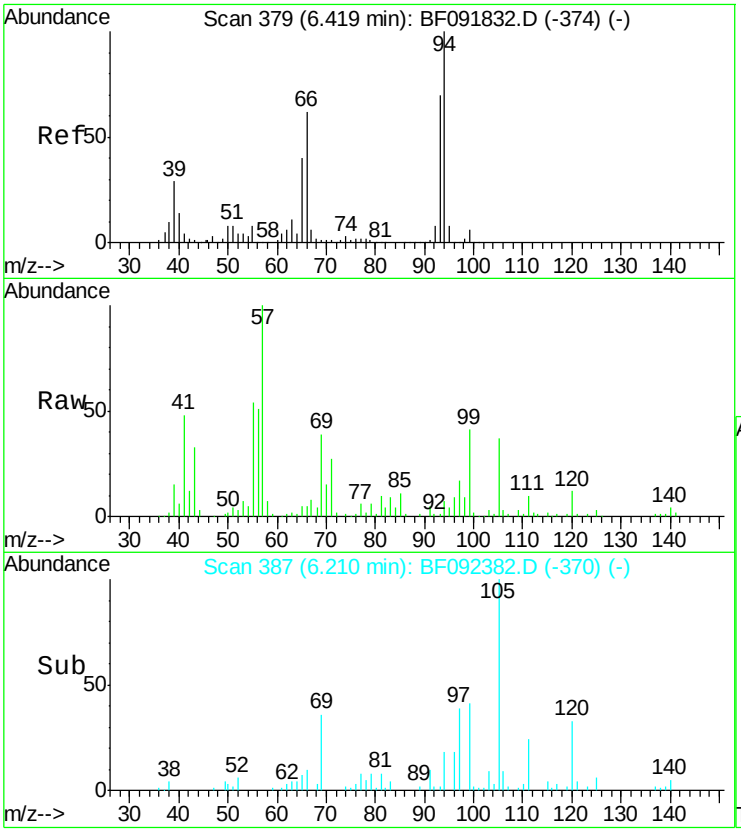


#7
Phenol-d6
Concen: 28.09 ng
RT: 6.20 min Scan# 386
Delta R.T. -0.11 min
Lab File: BF092382.D
Acq: 20 Jan 2017 19:42

Tgt Ion: 99 Resp: 249677

Ion	Ratio	Lower	Upper
99	100		
42	19.7	15.6	23.4
71	32.6	27.5	41.3



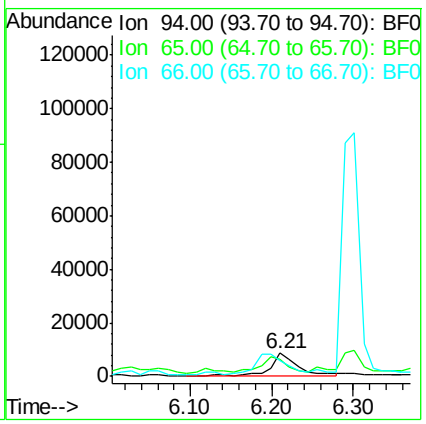


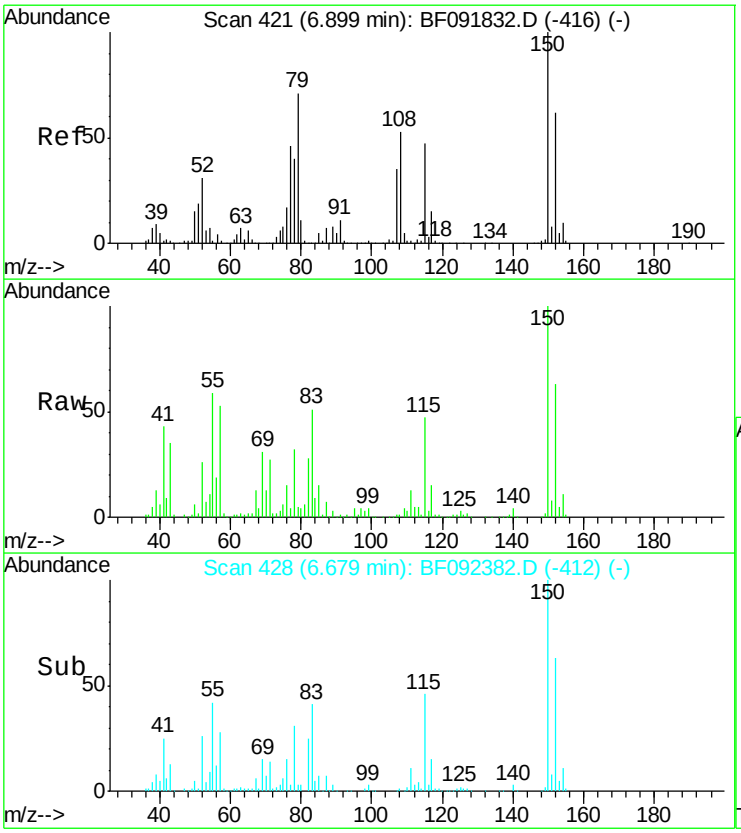
#10
Phenol
Concen: 2.08 ng
RT: 6.21 min Scan# 387
Delta R.T. -0.11 min
Lab File: BF092382.D
Acq: 20 Jan 2017 19:42

Instrument :
BNA_F
ClientSampleId :
GW

Tgt Ion: 94 Resp: 21094

Ion	Ratio	Lower	Upper
94	100		
65	75.3	21.4	61.4#
66	70.0	44.0	84.0

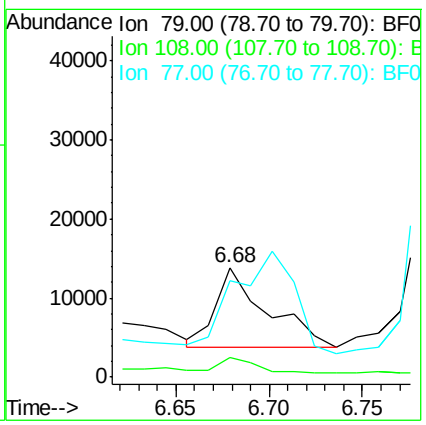


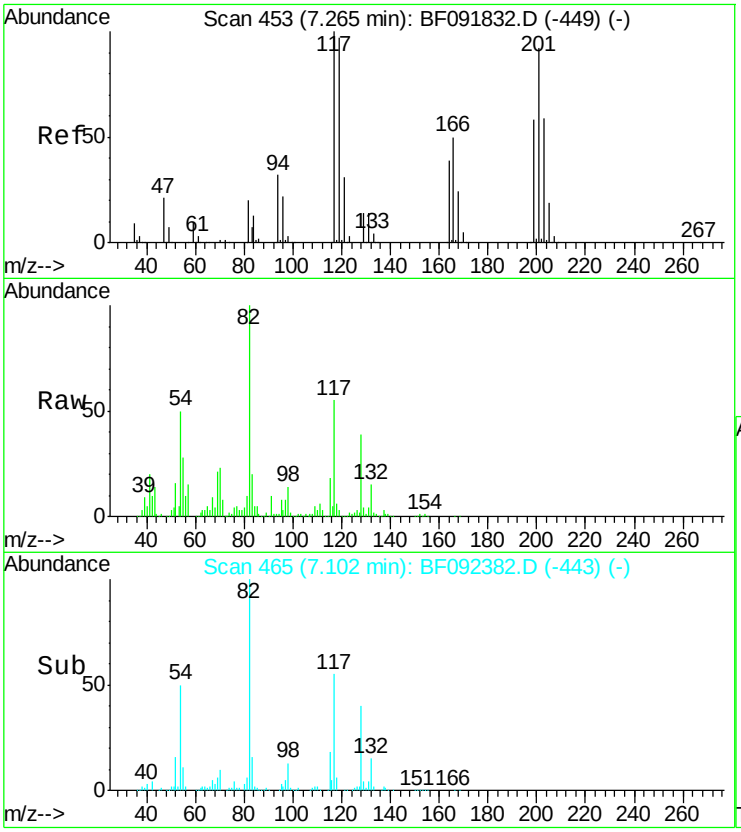


#15
Benzyl Alcohol
Concen: 2.76 ng
RT: 6.68 min Scan# 428
Delta R.T. -0.12 min
Lab File: BF092382.D
Acq: 20 Jan 2017 19:42

Tgt Ion: 79 Resp: 19055

Ion	Ratio	Lower	Upper
79	100		
108	17.9	61.4	92.0#
77	88.4	50.9	76.3#



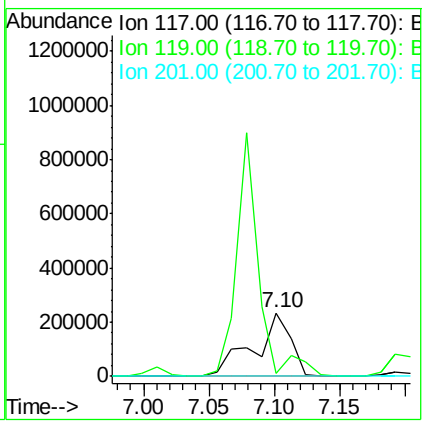


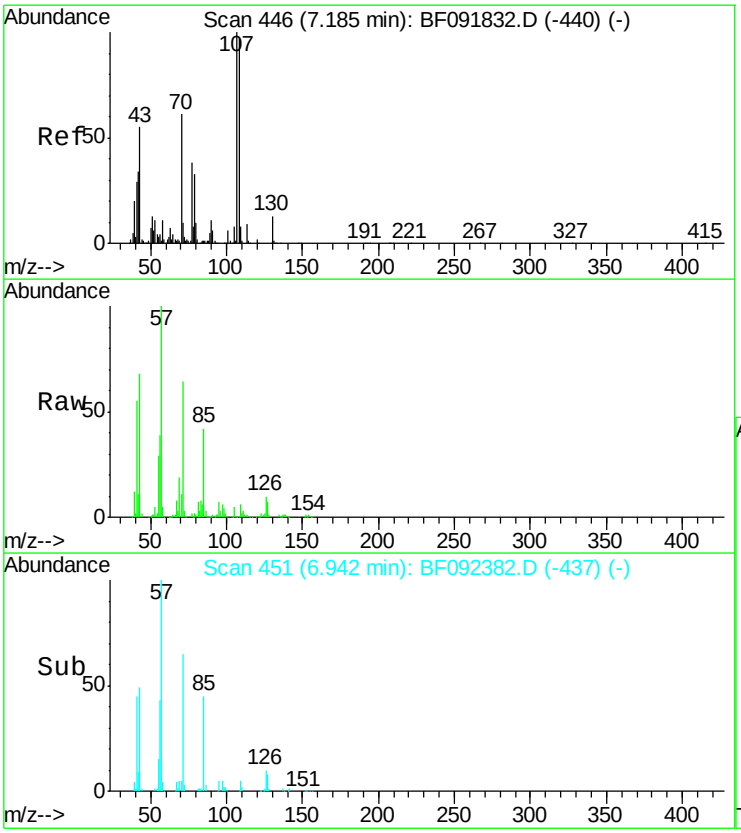
#18
Hexachloroethane
Concen: 138.87 ng
RT: 7.10 min Scan# 465
Delta R.T. -0.05 min
Lab File: BF092382.D
Acq: 20 Jan 2017 19:42

Instrument :
BNA_F
ClientSampleId :
GW

Tgt Ion:117 Resp: 463351

Ion	Ratio	Lower	Upper
117	100		
119	4.6	78.1	117.1#
201	0.0	78.6	117.8#

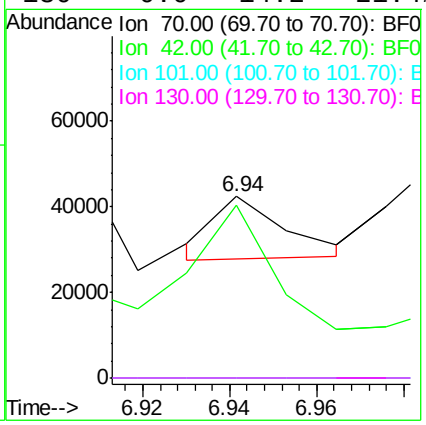


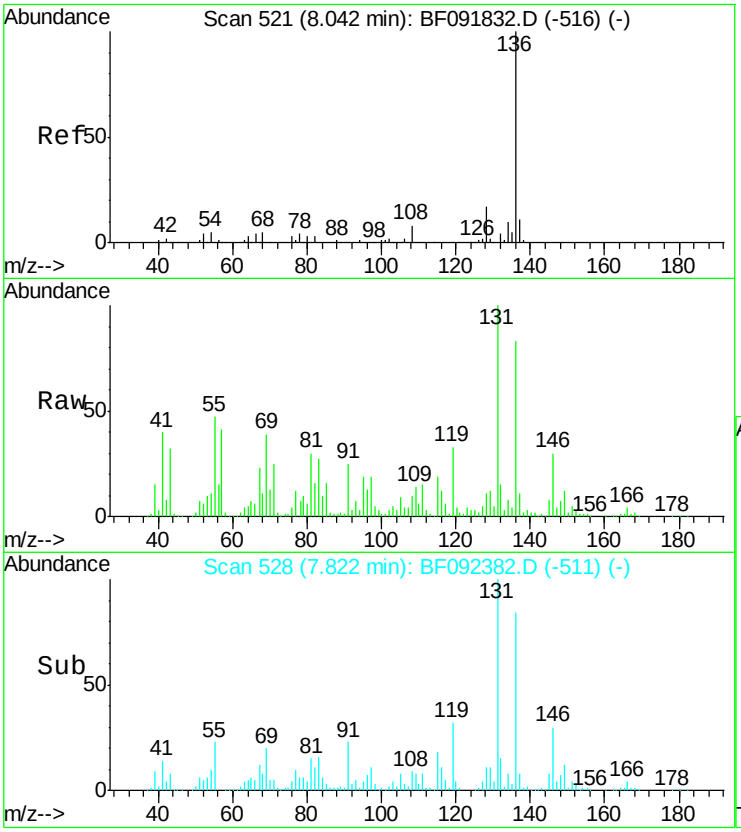


#19
n-Nitroso-di-n-propylamine
Concen: 2.76 ng
RT: 6.94 min Scan# 451
Delta R.T. -0.13 min
Lab File: BF092382.D
Acq: 20 Jan 2017 19:42

Tgt Ion: 70 Resp: 16322

Ion	Ratio	Lower	Upper
70	100		
42	95.2	49.4	74.0#
101	0.0	7.4	11.2#
130	0.0	14.2	21.4#



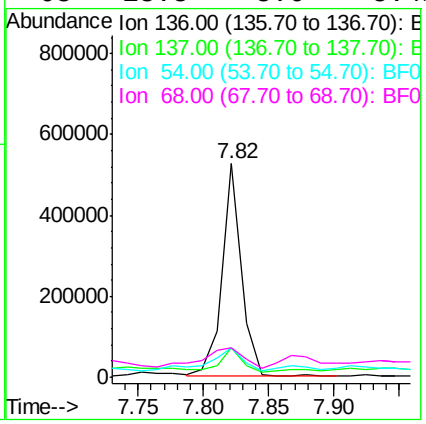


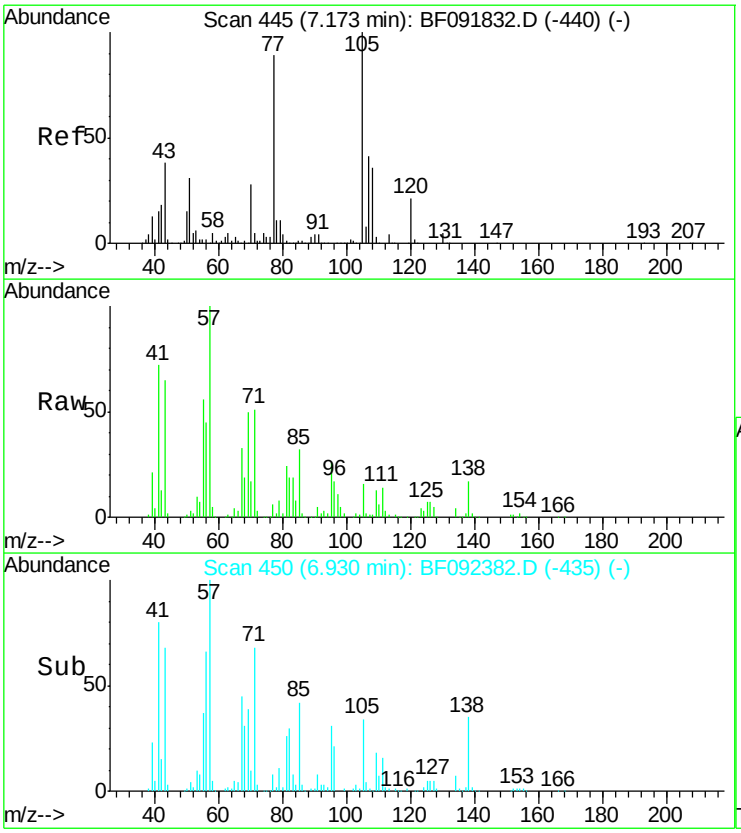
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.82 min Scan# 528
Delta R.T. -0.11 min
Lab File: BF092382.D
Acq: 20 Jan 2017 19:42

Instrument :
BNA_F
ClientSampleId :
GW

Tgt Ion:136 Resp: 537138

Ion	Ratio	Lower	Upper
136	100		
137	13.6	8.4	12.6#
54	13.7	4.5	6.7#
68	13.8	3.6	5.4#

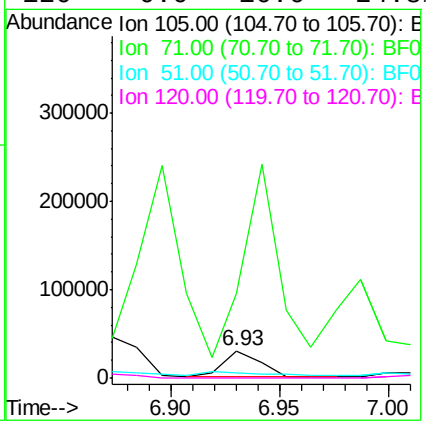


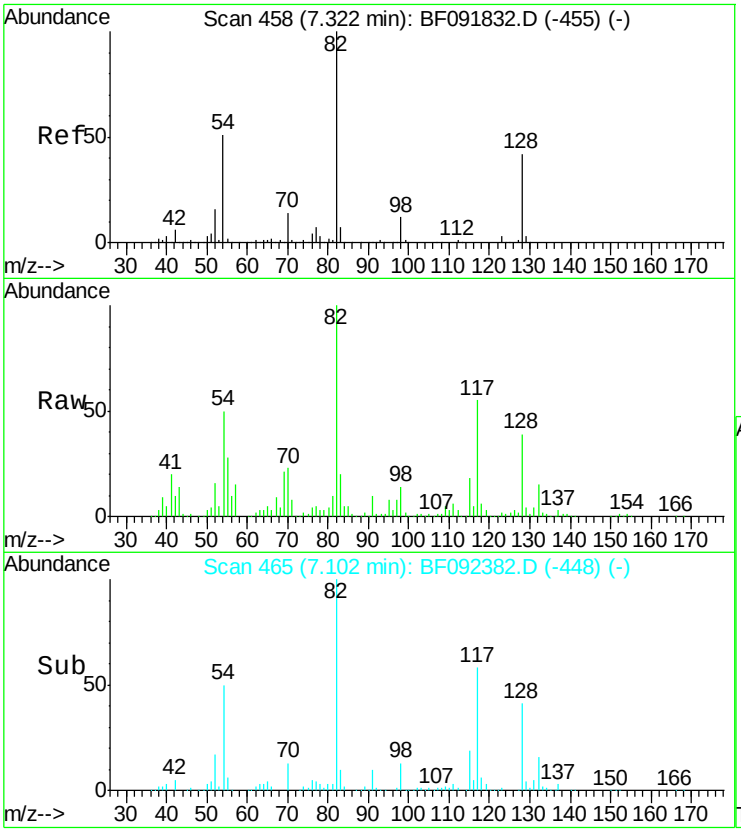


#22
Acetophenone
Concen: 2.66 ng
RT: 6.93 min Scan# 450
Delta R.T. -0.13 min
Lab File: BF092382.D
Acq: 20 Jan 2017 19:42

Tgt Ion:105 Resp: 35303

Ion	Ratio	Lower	Upper
105	100		
71	309.0	3.2	4.8#
51	19.0	26.2	39.4#
120	0.0	16.6	24.8#



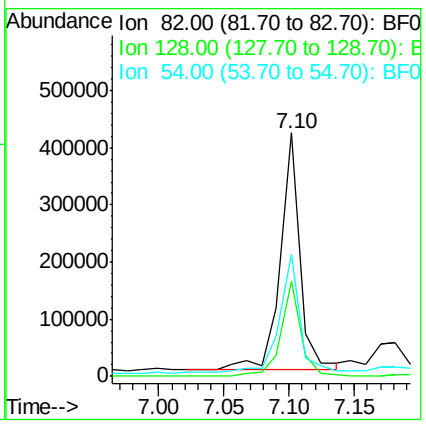


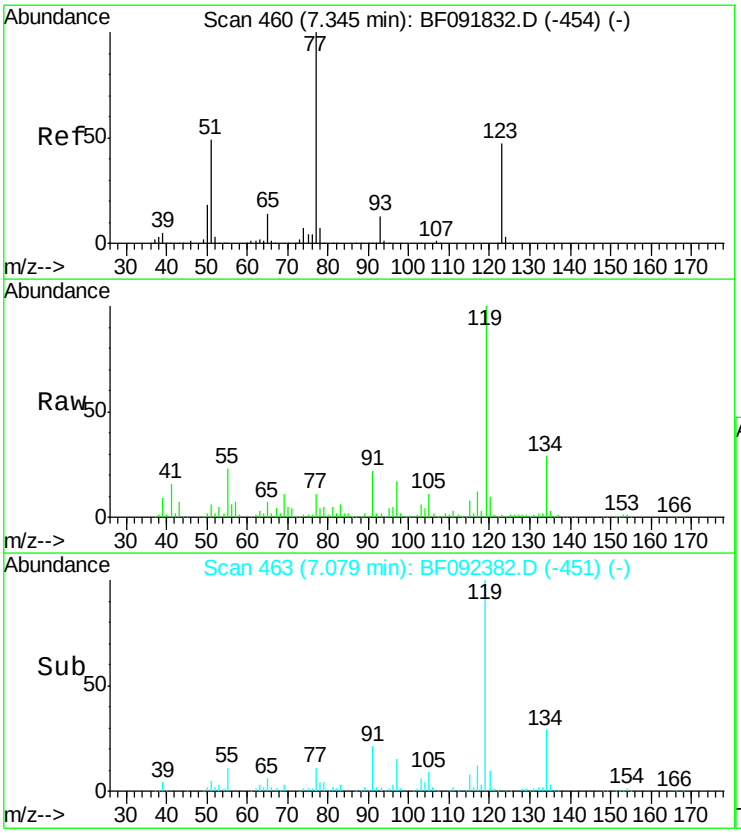
#23
Nitrobenzene-d5
Concen: 46.08 ng
RT: 7.10 min Scan# 465
Delta R.T. -0.11 min
Lab File: BF092382.D
Acq: 20 Jan 2017 19:42

Instrument :
BNA_F
ClientSampleId :
GW

Tgt Ion: 82 Resp: 445106

Ion	Ratio	Lower	Upper
82	100		
128	39.3	34.6	52.0
54	49.9	39.5	59.3

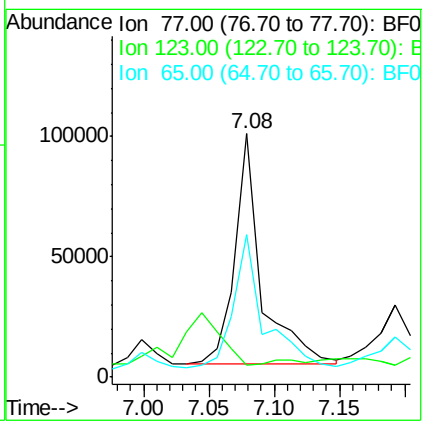


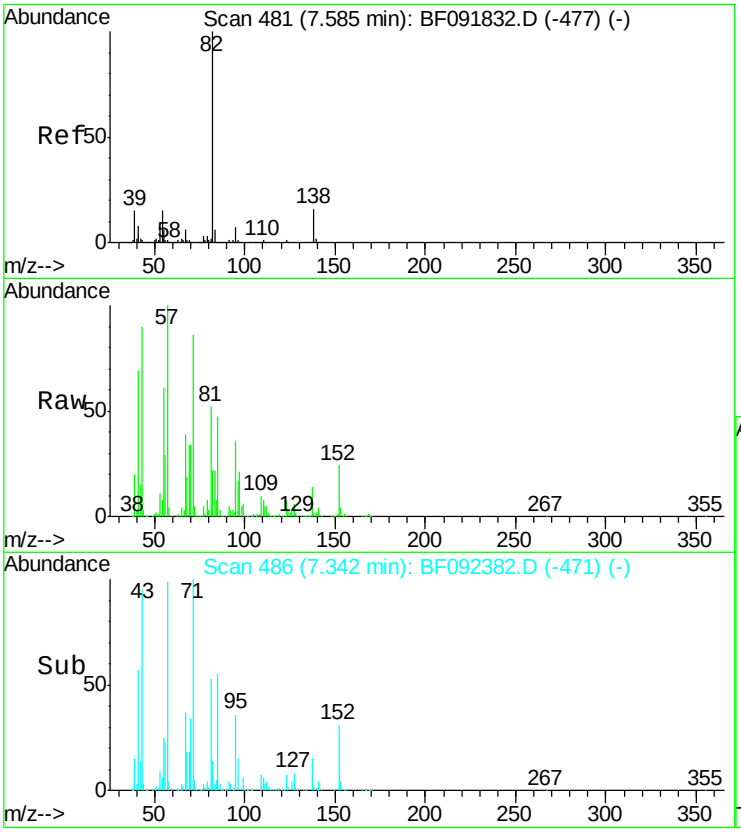


#24
Nitrobenzene
Concen: 13.01 ng
RT: 7.08 min Scan# 463
Delta R.T. -0.16 min
Lab File: BF092382.D
Acq: 20 Jan 2017 19:42

Tgt Ion: 77 Resp: 133896

Ion	Ratio	Lower	Upper
77	100		
123	5.0	33.0	49.4#
65	58.7	11.2	16.8#



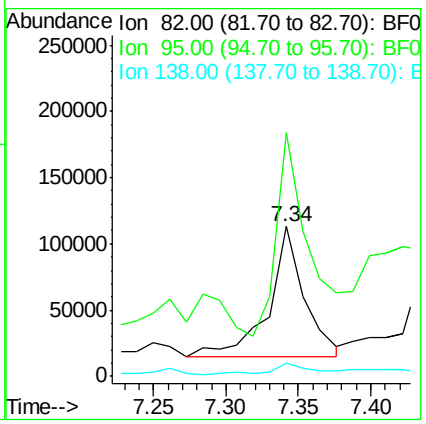


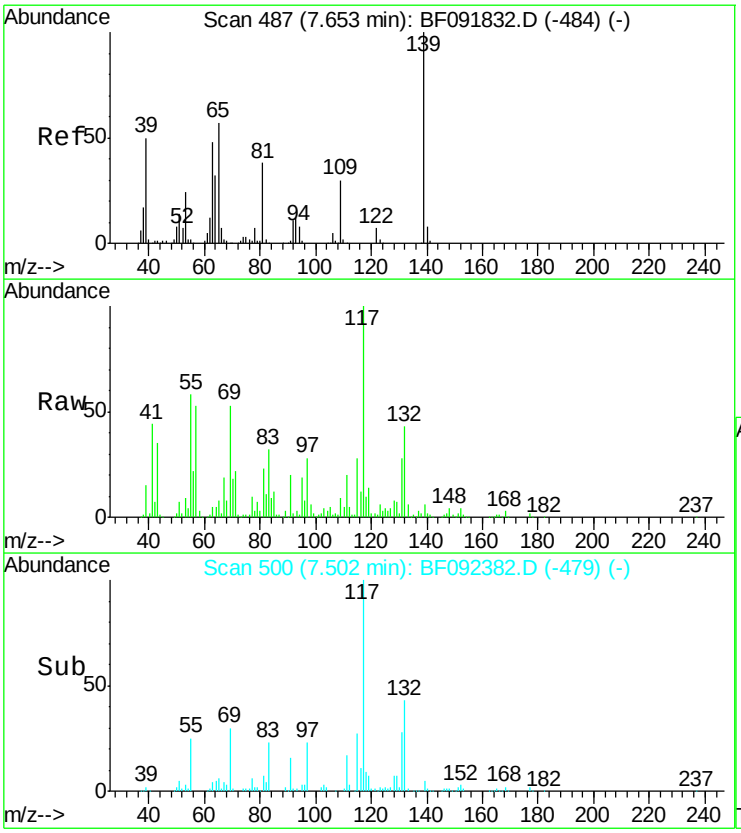
#25
Isophorone
Concen: 9.53 ng
RT: 7.34 min Scan# 486
Delta R.T. -0.13 min
Lab File: BF092382.D
Acq: 20 Jan 2017 19:42

Instrument :
BNA_F
ClientSampleId :
GW

Tgt Ion: 82 Resp: 169771

Ion	Ratio	Lower	Upper
82	100		
95	162.4	5.6	8.4#
138	9.0	14.6	22.0#

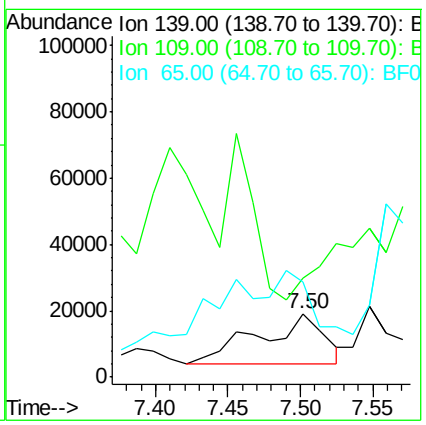


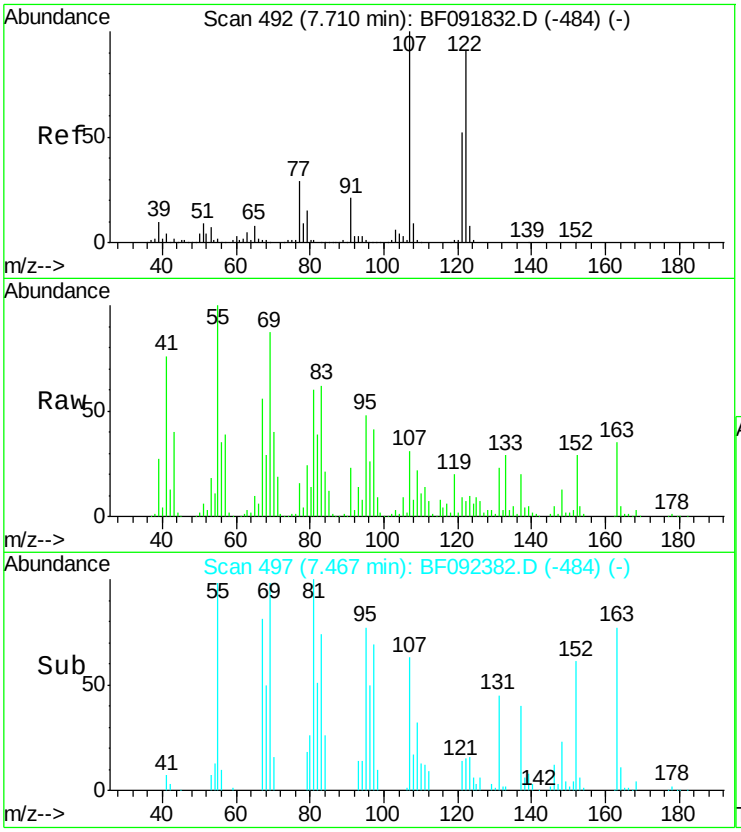


#26
2-Nitrophenol
Concen: 9.19 ng
RT: 7.50 min Scan# 500
Delta R.T. -0.05 min
Lab File: BF092382.D
Acq: 20 Jan 2017 19:42

Tgt Ion:139 Resp: 46624

Ion	Ratio	Lower	Upper
139	100		
109	157.4	23.3	34.9#
65	151.1	42.7	64.1#



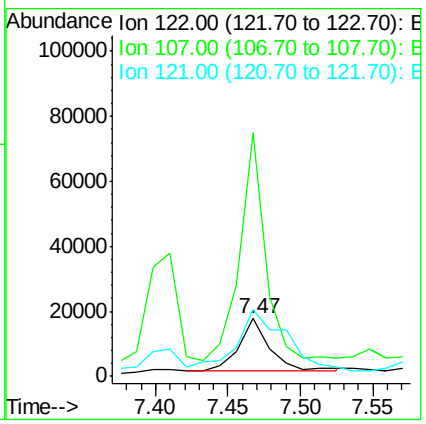


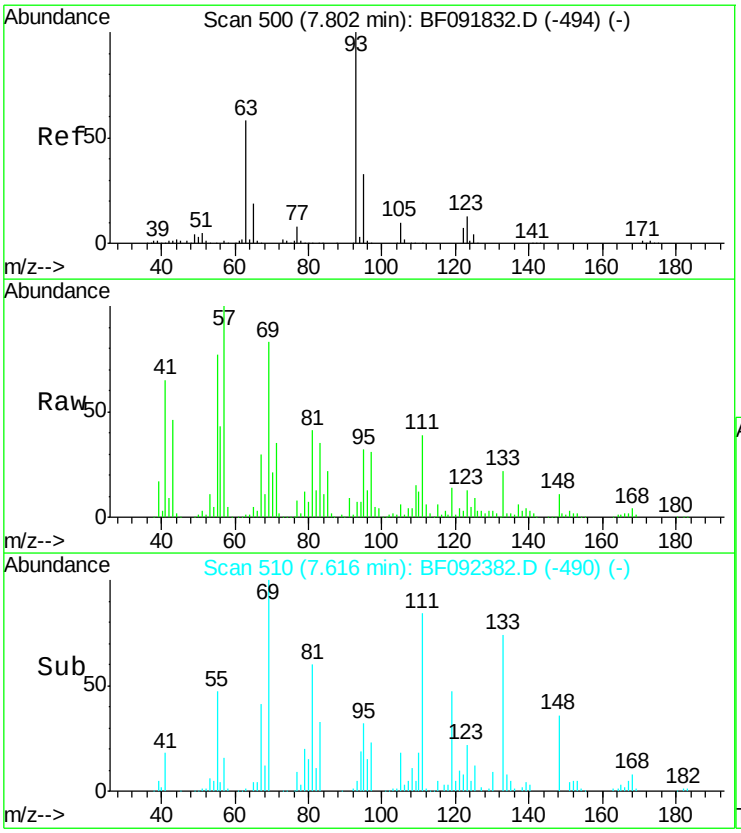
#27
2,4-Dimethylphenol
Concen: 2.74 ng
RT: 7.47 min Scan# 497
Delta R.T. -0.15 min
Lab File: BF092382.D
Acq: 20 Jan 2017 19:42

Instrument :
BNA_F
ClientSampleId :
GW

Tgt Ion:122 Resp: 23055

Ion	Ratio	Lower	Upper
122	100		
107	422.9	94.1	141.1#
121	116.7	46.0	69.0#

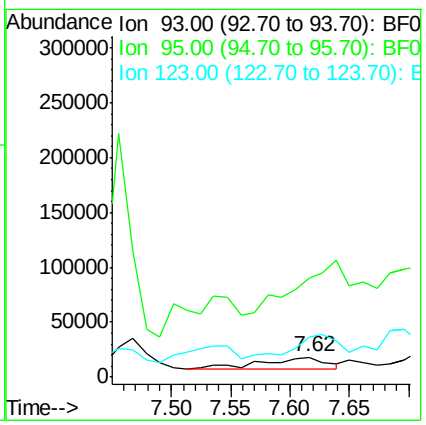


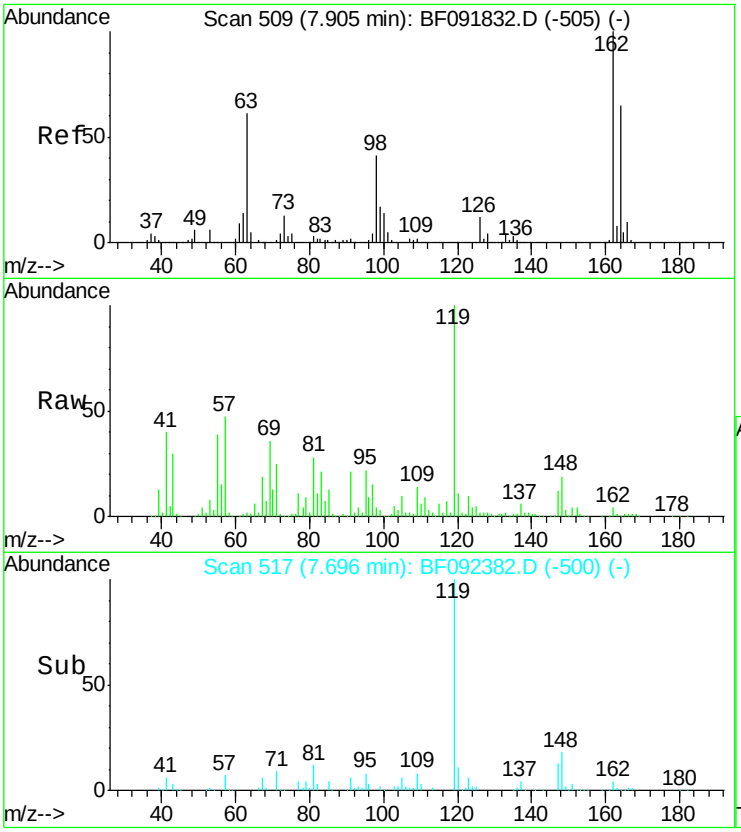


#28
bis(2-Chloroethoxy)methane
Concen: 3.35 ng
RT: 7.62 min Scan# 510
Delta R.T. -0.08 min
Lab File: BF092382.D
Acq: 20 Jan 2017 19:42

Tgt Ion: 93 Resp: 36169

Ion	Ratio	Lower	Upper
93	100		
95	488.6	26.5	39.7#
123	202.0	8.6	13.0#



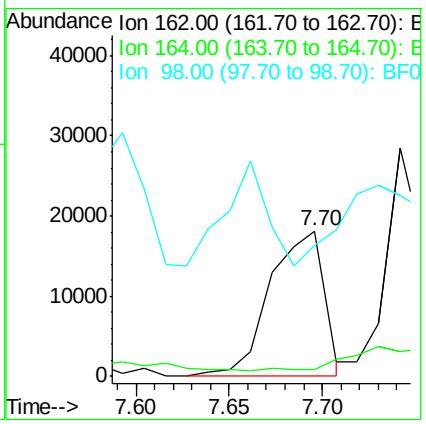


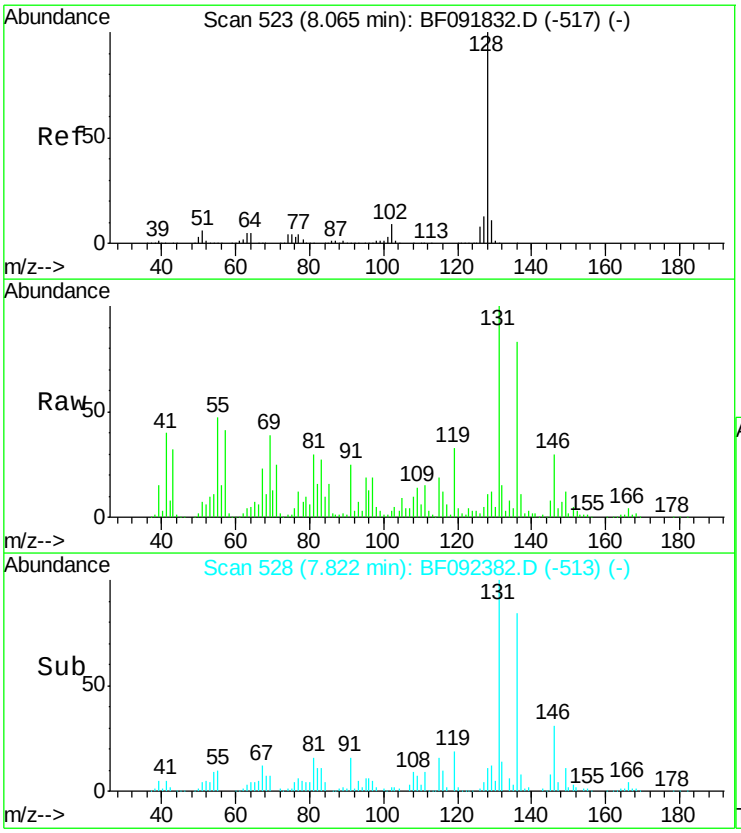
#29
2,4-Dichlorophenol
Concen: 5.15 ng
RT: 7.70 min Scan# 517
Delta R.T. -0.11 min
Lab File: BF092382.D
Acq: 20 Jan 2017 19:42

Instrument :
BNA_F
ClientSampleId :
GW

Tgt Ion:162 Resp: 36718

Ion	Ratio	Lower	Upper
162	100		
164	5.0	46.8	86.8#
98	90.3	9.1	49.1#

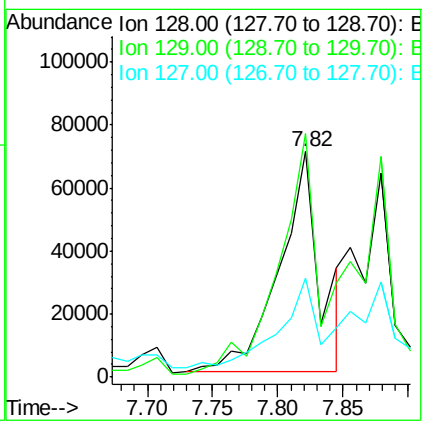


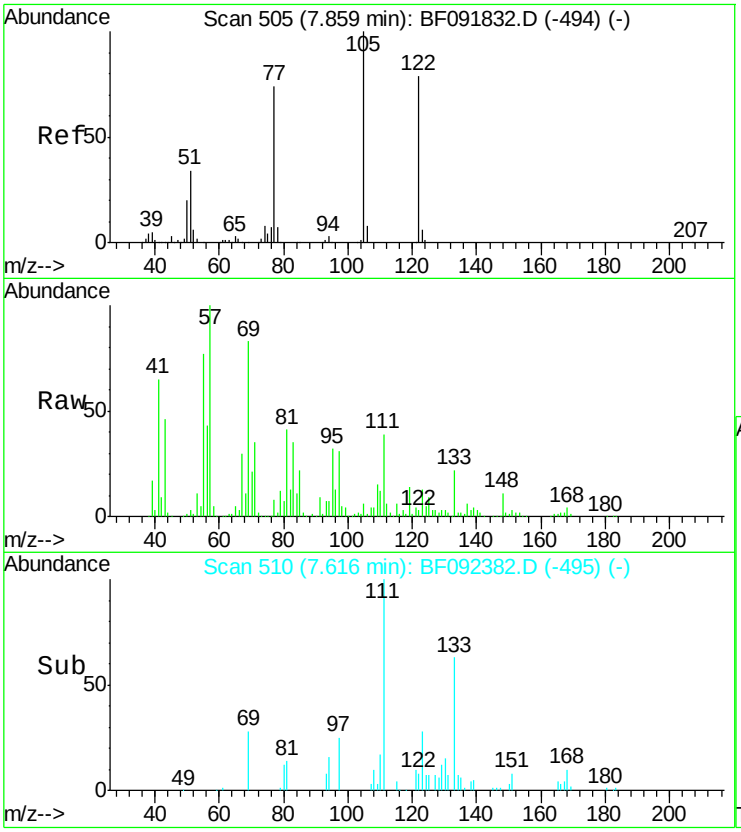


#31
Naphthalene
Concen: 6.32 ng
RT: 7.82 min Scan# 528
Delta R.T. -0.13 min
Lab File: BF092382.D
Acq: 20 Jan 2017 19:42

Tgt Ion:128 Resp: 155265

Ion	Ratio	Lower	Upper
128	100		
129	108.1	9.5	14.3#
127	43.8	10.8	16.2#



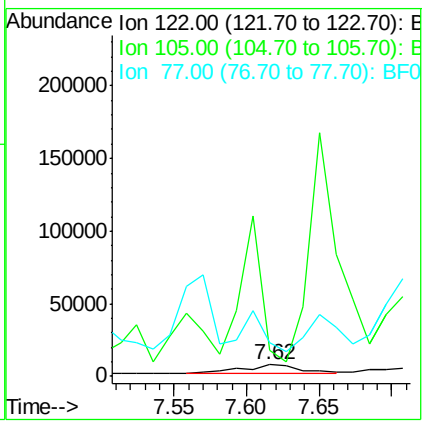


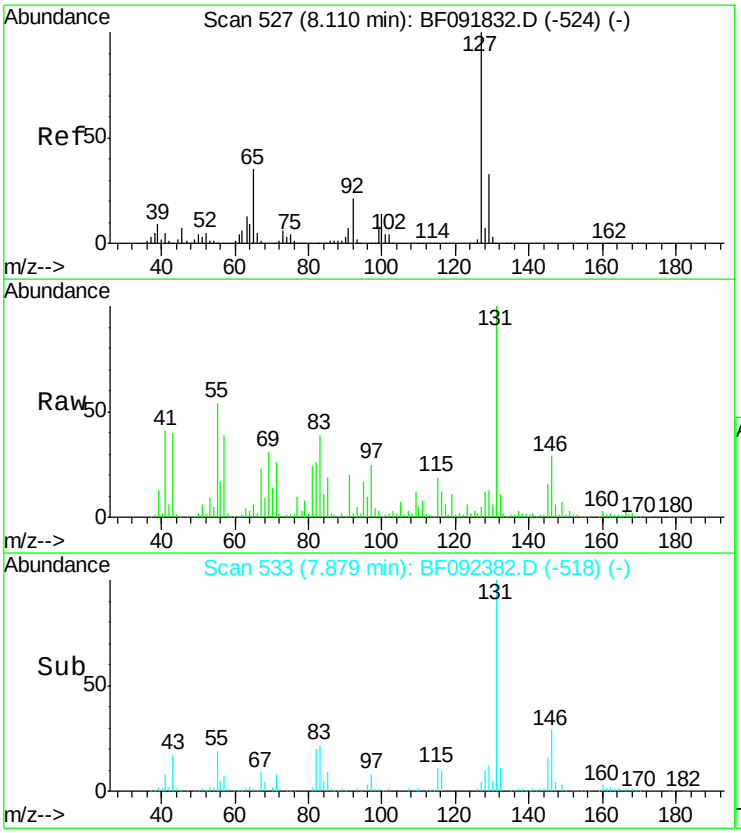
#32
Benzoic acid
Concen: 3.11 ng
RT: 7.62 min Scan# 510
Delta R.T. -0.13 min
Lab File: BF092382.D
Acq: 20 Jan 2017 19:42

Instrument :
BNA_F
ClientSampleId :
GW

Tgt Ion:122 Resp: 19393

Ion	Ratio	Lower	Upper
122	100		
105	220.5	107.2	147.2#
77	284.5	74.5	114.5#

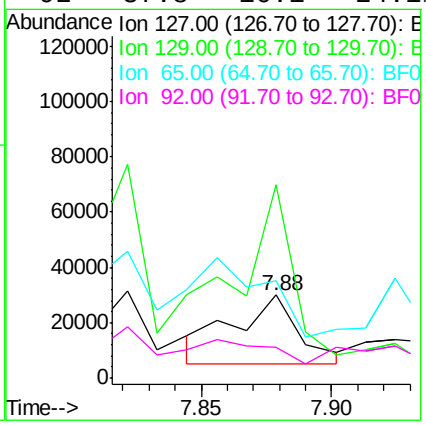


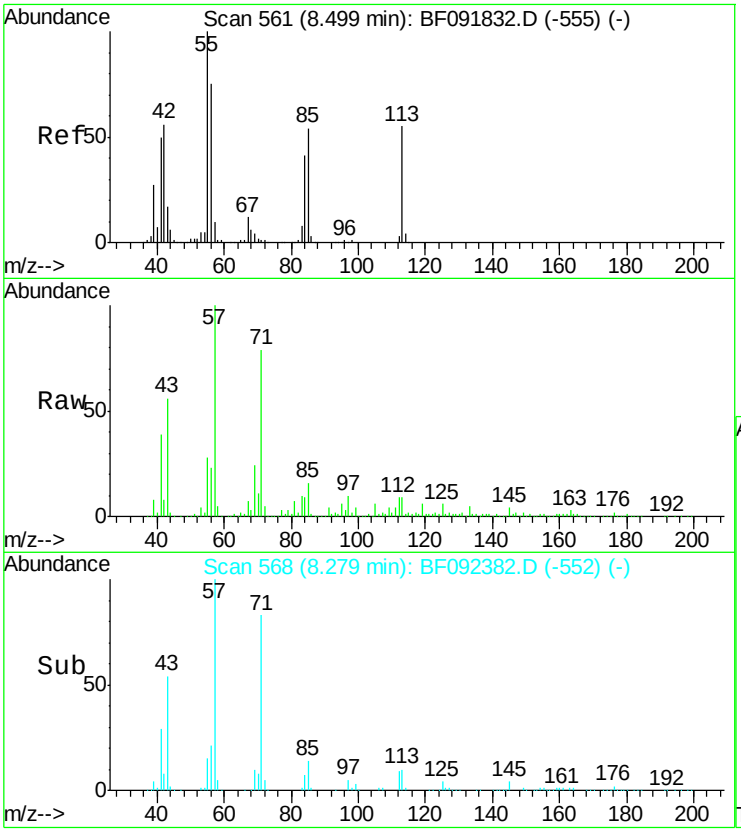


#33
4-Chloroaniline
Concen: 3.94 ng
RT: 7.88 min Scan# 533
Delta R.T. -0.13 min
Lab File: BF092382.D
Acq: 20 Jan 2017 19:42

Tgt Ion:127 Resp: 43648

Ion	Ratio	Lower	Upper
127	100		
129	233.3	26.3	39.5#
65	116.6	25.8	38.8#
92	37.8	16.1	24.1#



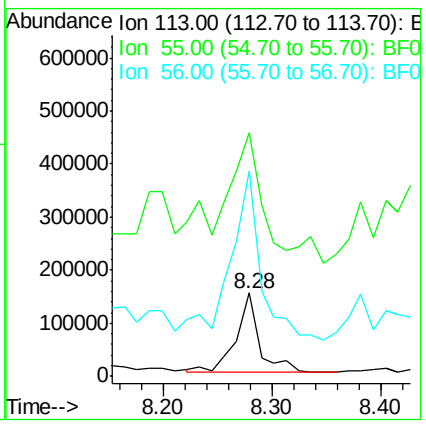


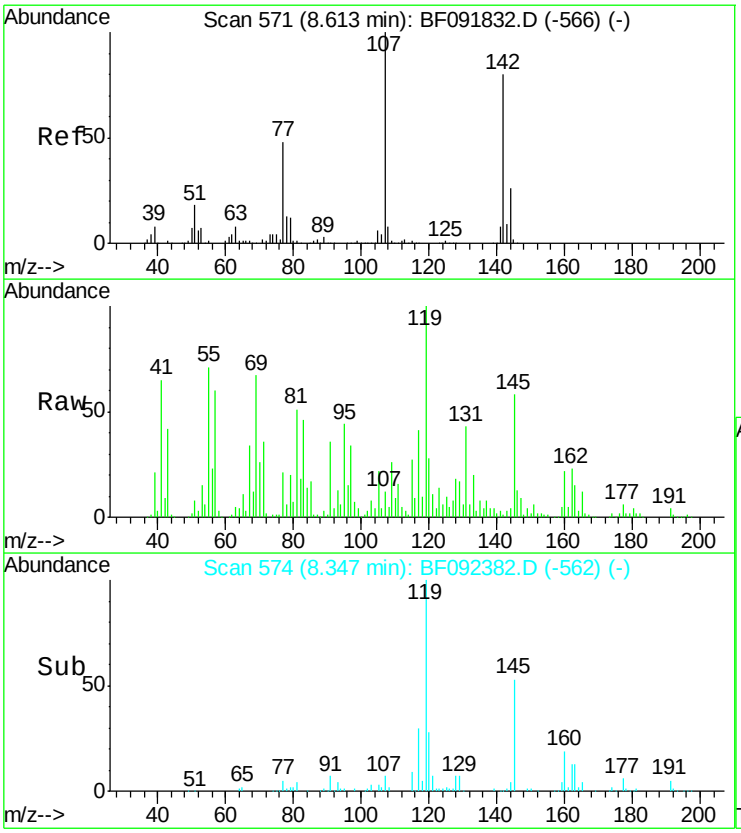
#35
Caprolactam
Concen: 94.96 ng
RT: 8.28 min Scan# 568
Delta R.T. -0.11 min
Lab File: BF092382.D
Acq: 20 Jan 2017 19:42

Instrument :
BNA_F
ClientSampleId :
GW

Tgt Ion:113 Resp: 222354

Ion	Ratio	Lower	Upper
113	100		
55	292.7	119.2	159.2#
56	246.1	83.8	123.8#

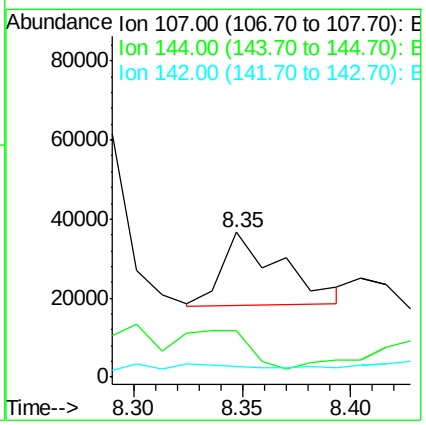


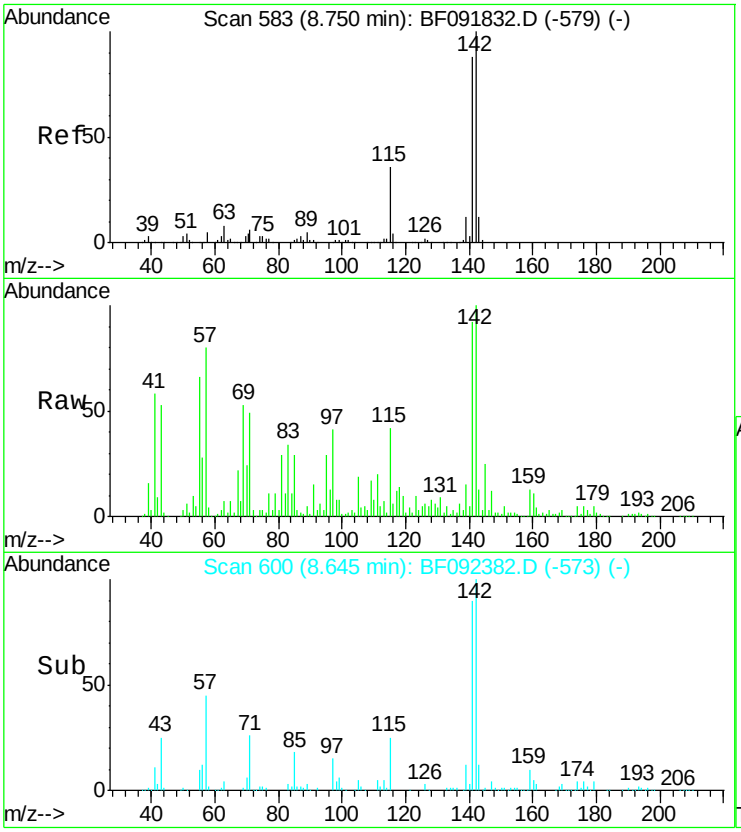


#36
4-Chloro-3-methylphenol
Concen: 4.37 ng
RT: 8.35 min Scan# 574
Delta R.T. -0.16 min
Lab File: BF092382.D
Acq: 20 Jan 2017 19:42

Tgt Ion:107 Resp: 35841

Ion	Ratio	Lower	Upper
107	100		
144	32.2	19.3	28.9#
142	7.5	59.0	88.6#



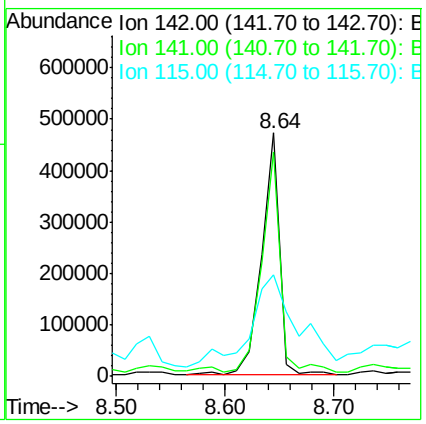


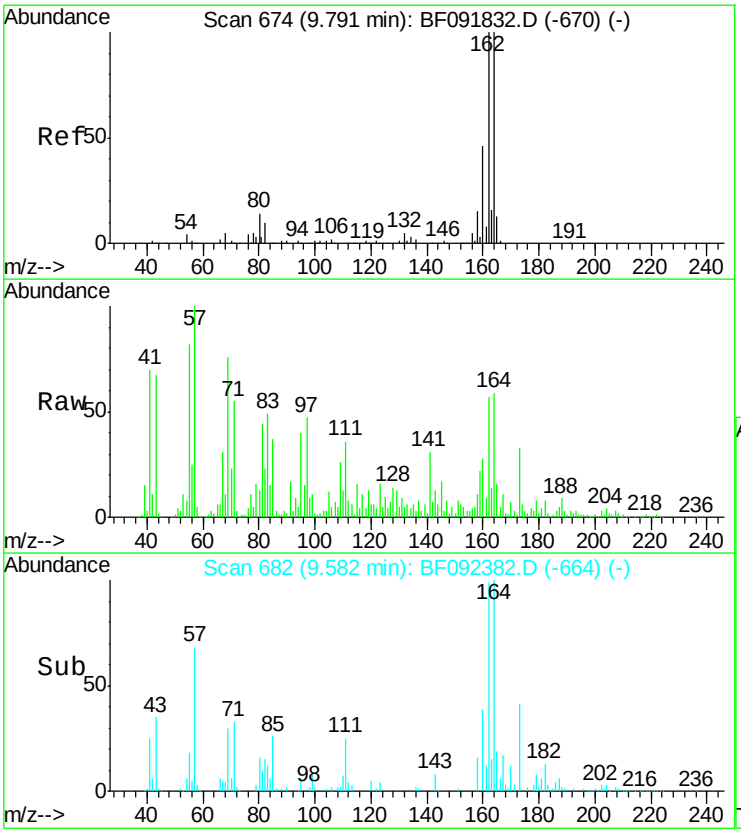
#37
2-Methylnaphthalene
Concen: 33.84 ng
RT: 8.64 min Scan# 600
Delta R.T. 0.00 min
Lab File: BF092382.D
Acq: 20 Jan 2017 19:42

Instrument :
BNA_F
ClientSampleId :
GW

Tgt Ion:142 Resp: 549833

Ion	Ratio	Lower	Upper
142	100		
141	91.9	71.0	106.6
115	41.8	28.3	42.5

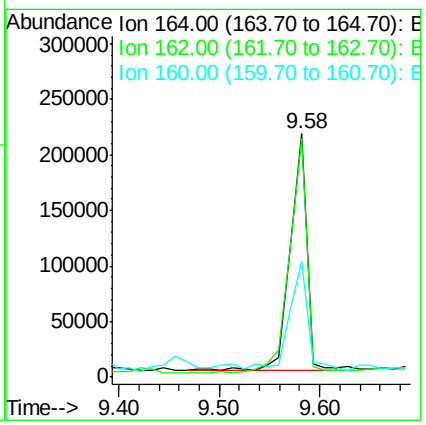


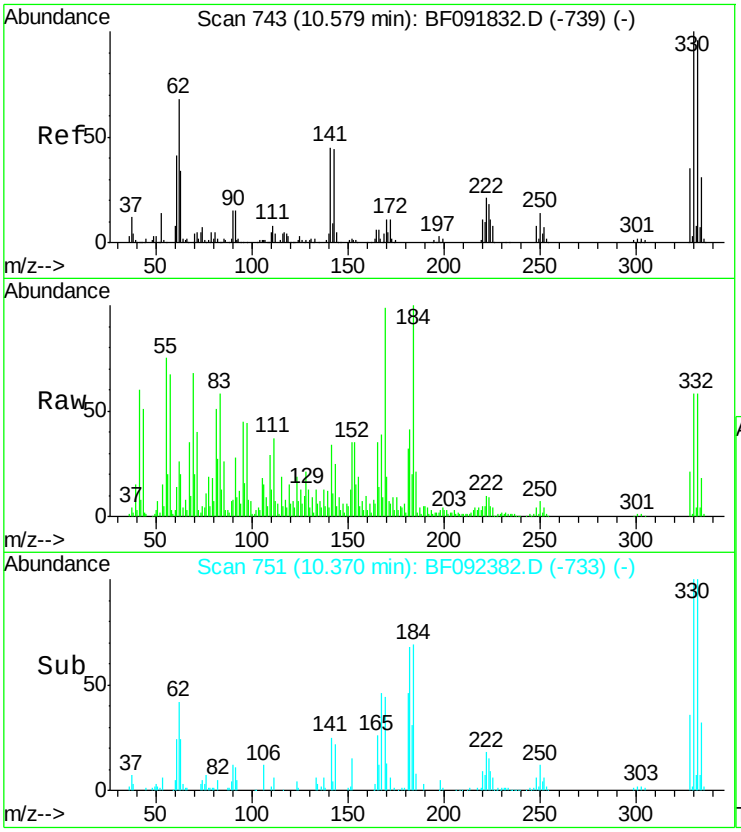


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.58 min Scan# 682
Delta R.T. -0.10 min
Lab File: BF092382.D
Acq: 20 Jan 2017 19:42

Tgt Ion:164 Resp: 242284

Ion	Ratio	Lower	Upper
164	100		
162	97.8	80.2	120.2
160	47.5	36.9	55.3



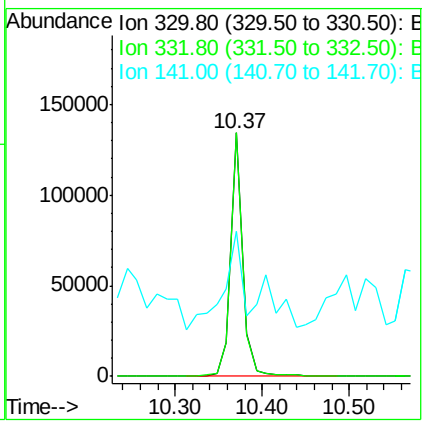


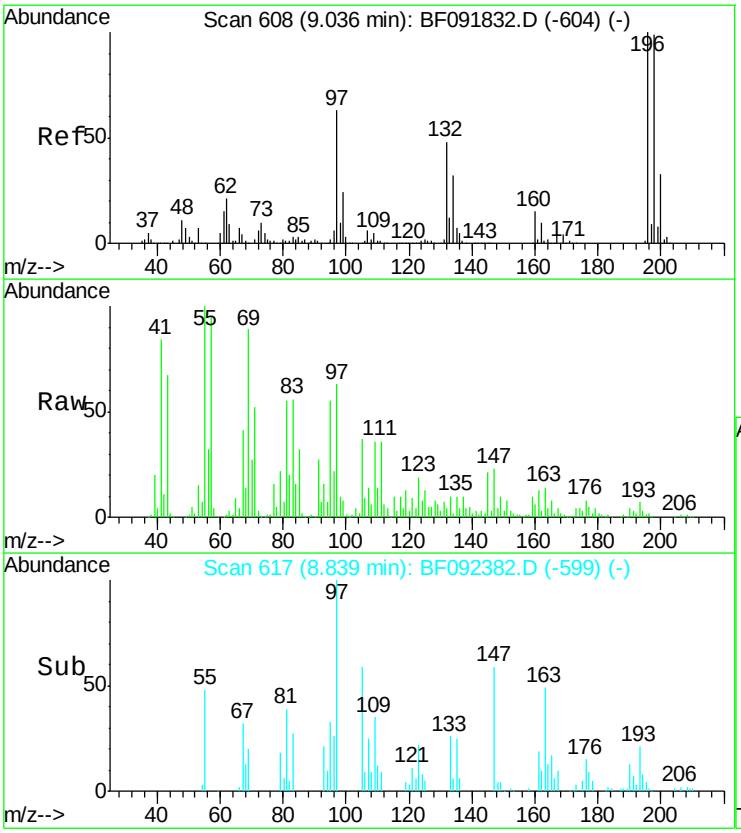
#41
2,4,6-Tribromophenol
Concen: 63.84 ng
RT: 10.37 min Scan# 751
Delta R.T. -0.10 min
Lab File: BF092382.D
Acq: 20 Jan 2017 19:42

Instrument :
BNA_F
ClientSampleId :
GW

Tgt Ion:330 Resp: 128012

Ion	Ratio	Lower	Upper
330	100		
332	99.8	77.4	116.2
141	70.8	34.1	51.1#

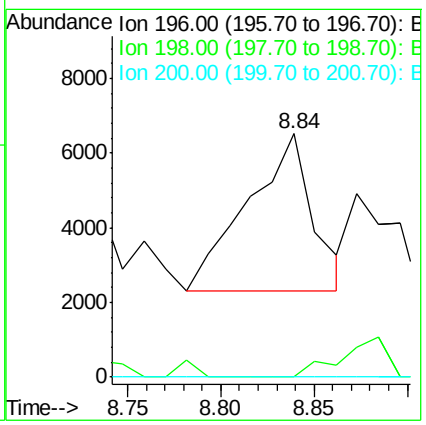


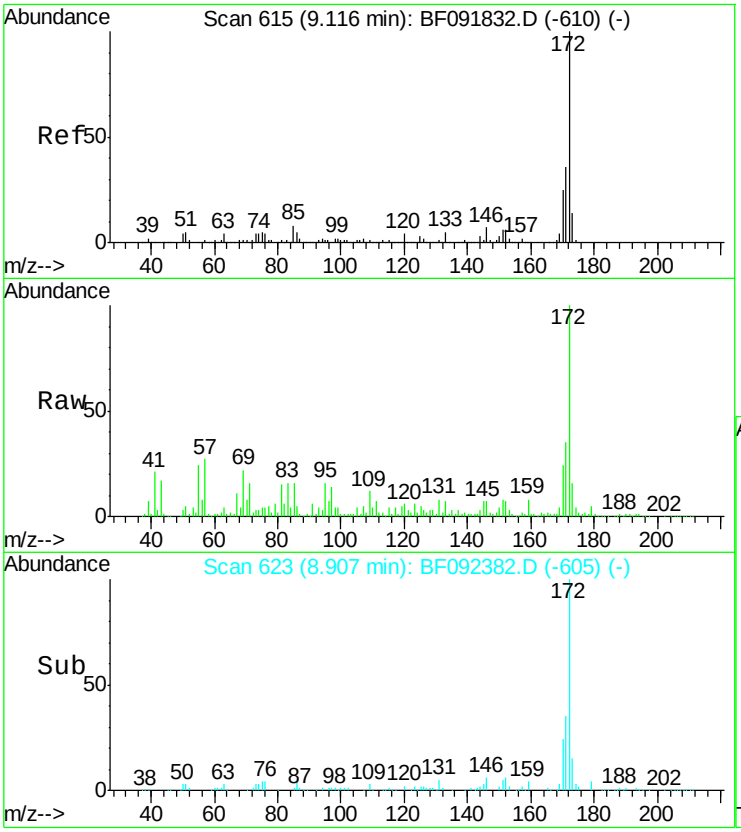


#42
2,4,6-Trichlorophenol
Concen: 2.41 ng
RT: 8.84 min Scan# 617
Delta R.T. -0.09 min
Lab File: BF092382.D
Acq: 20 Jan 2017 19:42

Tgt Ion:196 Resp: 10307

Ion	Ratio	Lower	Upper
196	100		
198	0.0	82.1	123.1#
200	0.0	27.0	40.4#



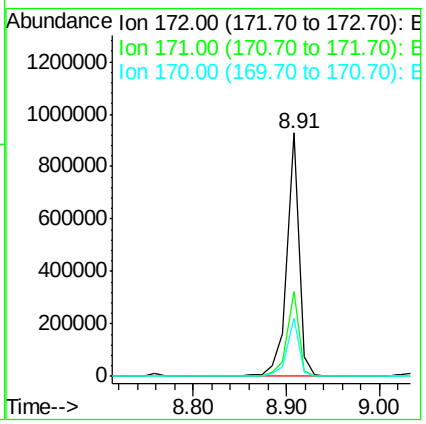


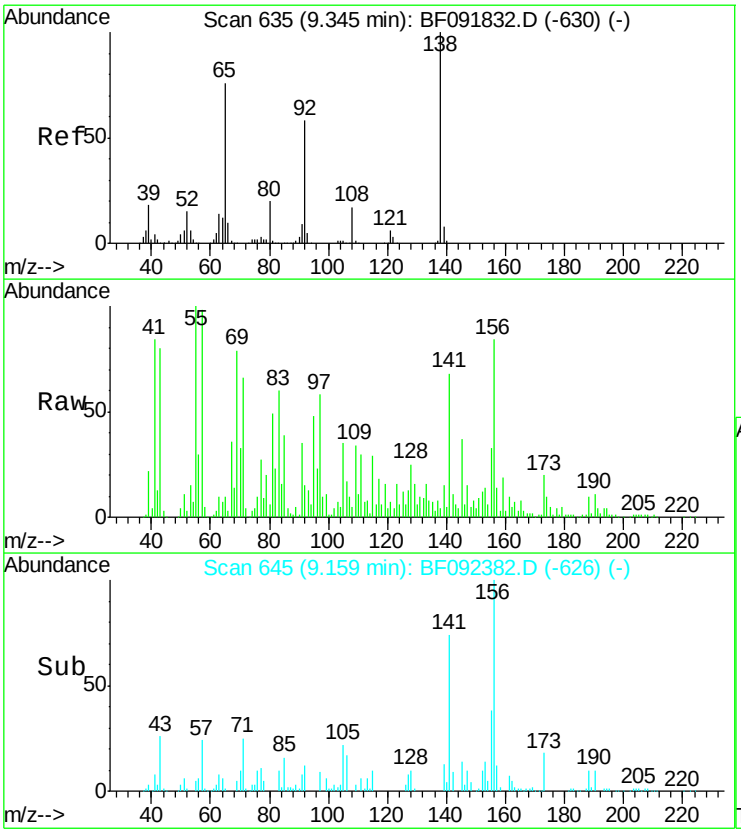
#44
2-Fluorobiphenyl
Concen: 69.34 ng
RT: 8.91 min Scan# 623
Delta R.T. -0.10 min
Lab File: BF092382.D
Acq: 20 Jan 2017 19:42

Instrument :
BNA_F
ClientSampleId :
GW

Tgt Ion:172 Resp: 848050

Ion	Ratio	Lower	Upper
172	100		
171	34.8	29.4	44.0
170	23.7	20.2	30.4

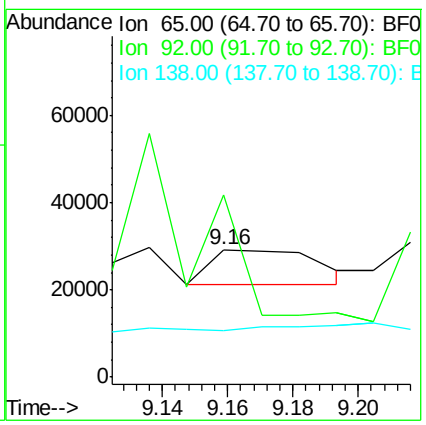


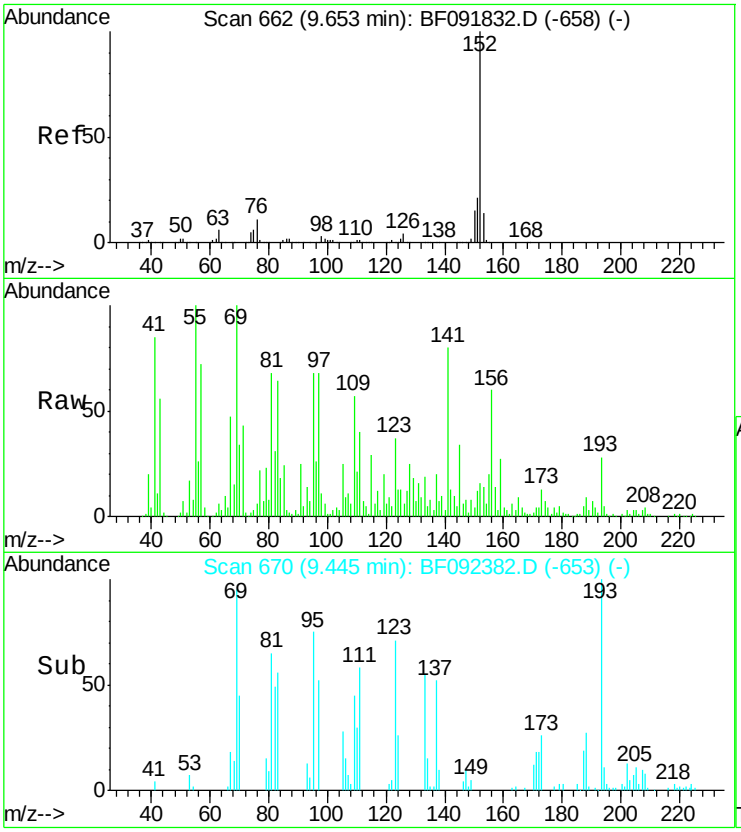


#47
2-Nitroaniline
Concen: 3.75 ng
RT: 9.16 min Scan# 645
Delta R.T. -0.08 min
Lab File: BF092382.D
Acq: 20 Jan 2017 19:42

Tgt Ion: 65 Resp: 17544

Ion	Ratio	Lower	Upper
65	100		
92	142.8	53.9	80.9#
138	36.6	76.8	115.2#



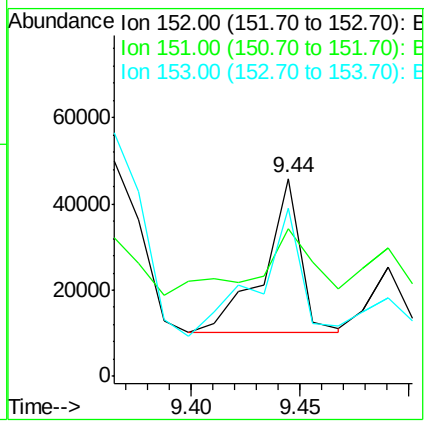


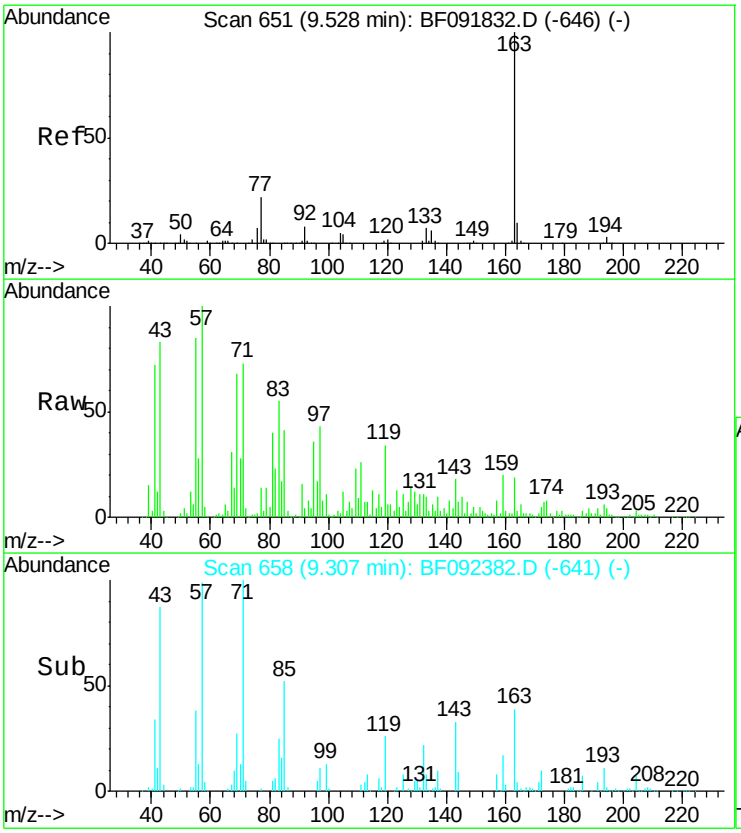
#48
Acenaphthylene
Concen: 2.08 ng
RT: 9.44 min Scan# 670
Delta R.T. -0.10 min
Lab File: BF092382.D
Acq: 20 Jan 2017 19:42

Instrument :
BNA_F
ClientSampleId :
GW

Tgt Ion:152 Resp: 41955

Ion	Ratio	Lower	Upper
152	100		
151	74.6	16.9	25.3#
153	85.1	11.4	17.2#

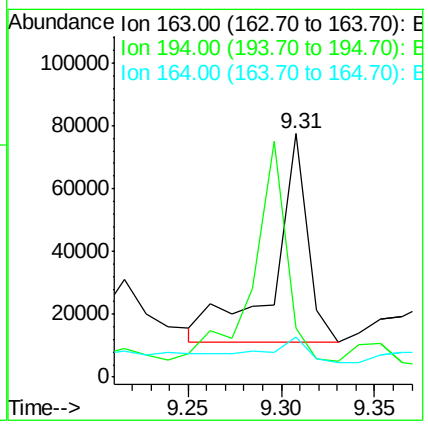


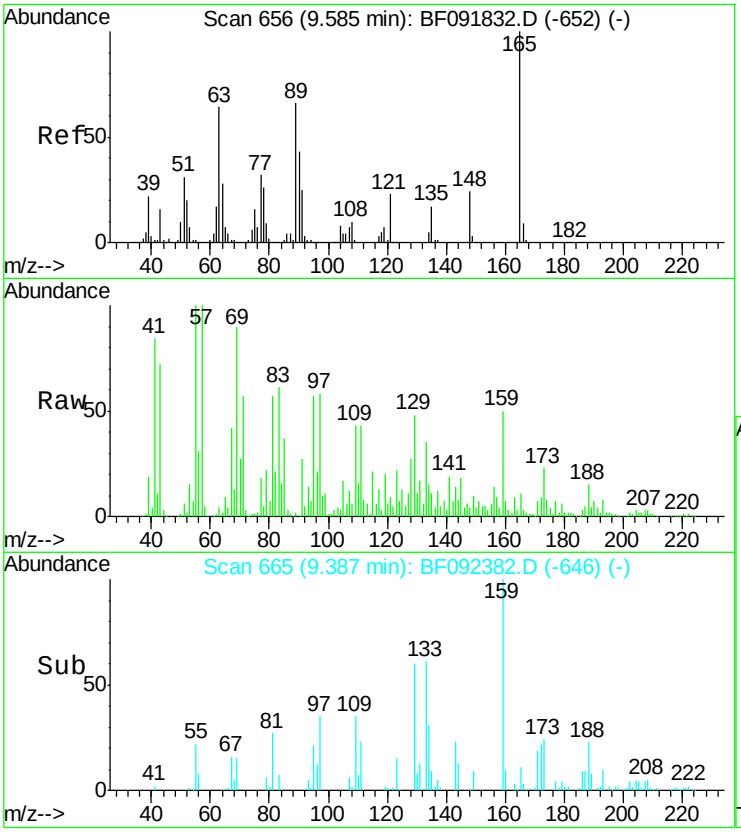


#49
Dimethylphthalate
Concen: 5.35 ng
RT: 9.31 min Scan# 658
Delta R.T. -0.11 min
Lab File: BF092382.D
Acq: 20 Jan 2017 19:42

Tgt Ion:163 Resp: 82930

Ion	Ratio	Lower	Upper
163	100		
194	20.1	3.0	4.4#
164	16.3	8.0	12.0#



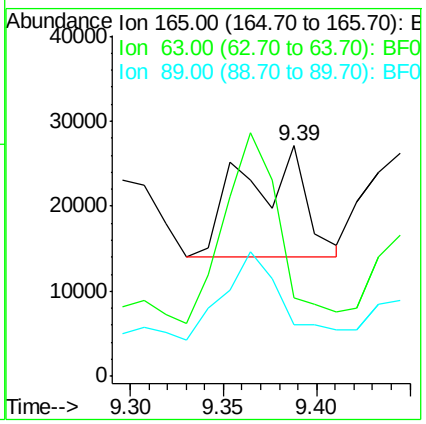


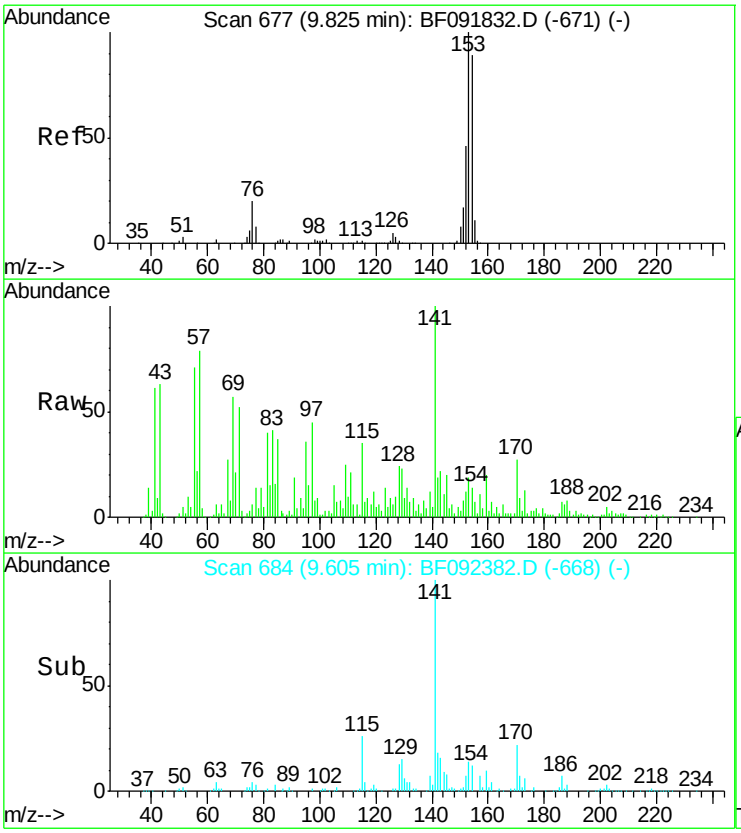
#50
2,6-Dinitrotoluene
Concen: 8.83 ng
RT: 9.39 min Scan# 665
Delta R.T. -0.09 min
Lab File: BF092382.D
Acq: 20 Jan 2017 19:42

Instrument :
BNA_F
ClientSampleId :
GW

Tgt Ion:165 Resp: 29960

Ion	Ratio	Lower	Upper
165	100		
63	33.9	36.2	54.4#
89	22.5	40.2	60.4#

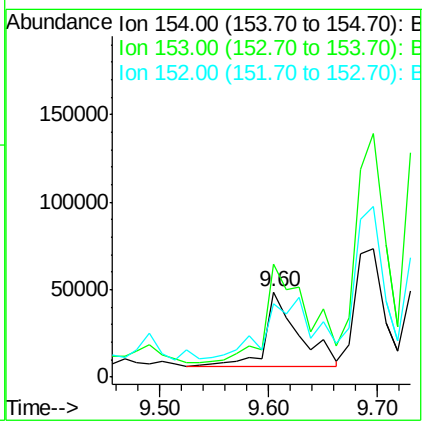


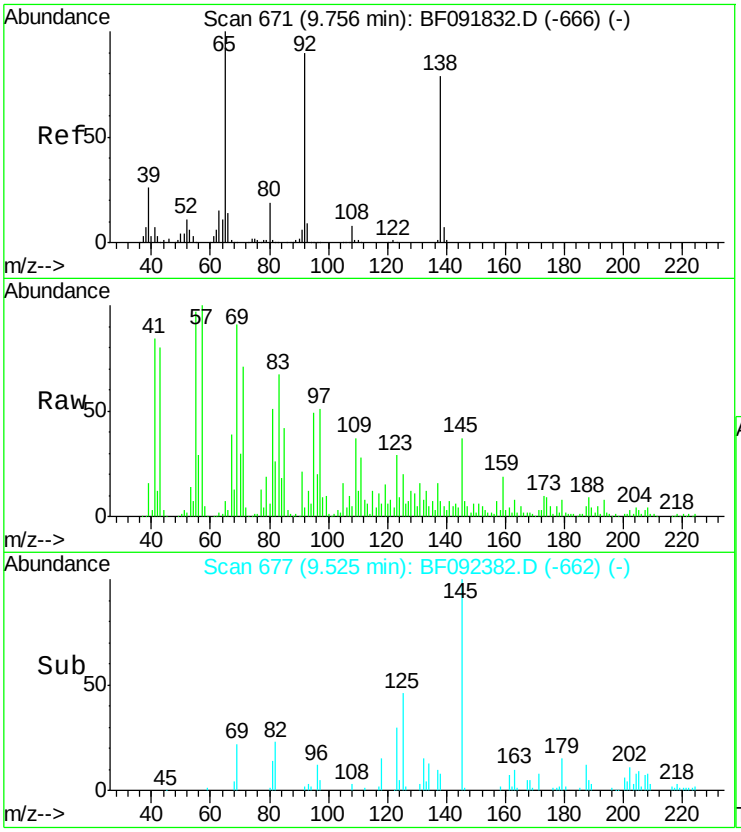


#51
Acenaphthene
Concen: 6.81 ng
RT: 9.60 min Scan# 684
Delta R.T. -0.11 min
Lab File: BF092382.D
Acq: 20 Jan 2017 19:42

Tgt Ion:154 Resp: 93297

Ion	Ratio	Lower	Upper
154	100		
153	132.2	88.6	133.0
152	85.7	41.6	62.4#



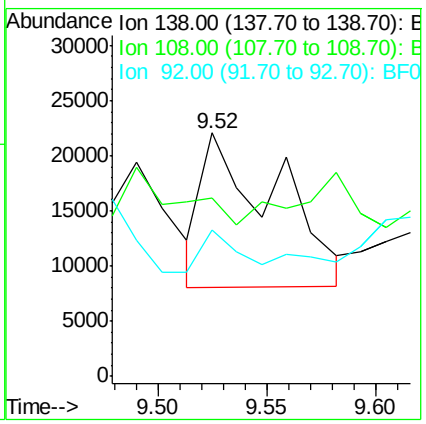


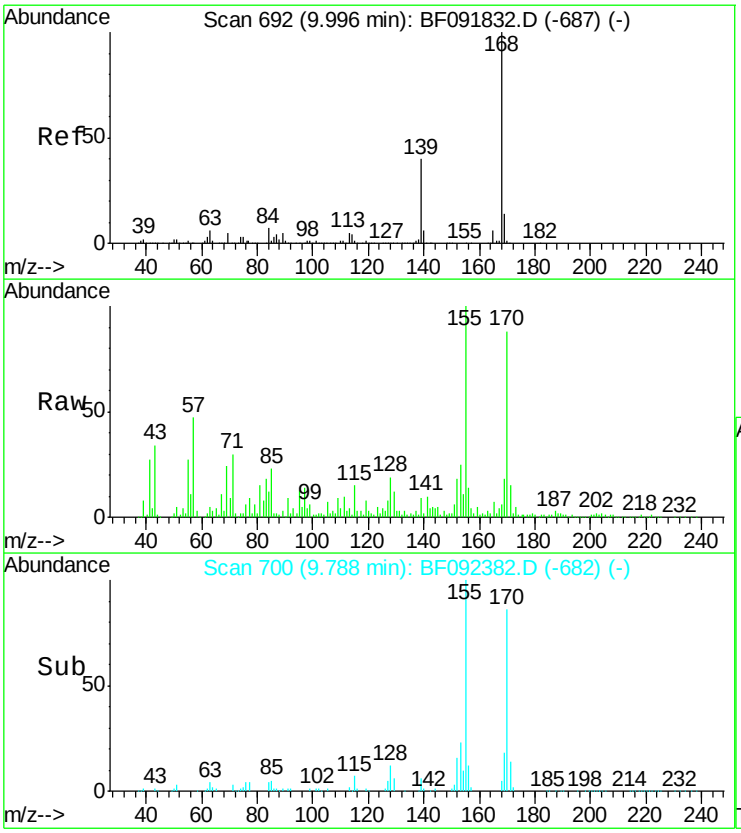
#52
3-Nitroaniline
Concen: 7.95 ng
RT: 9.52 min Scan# 677
Delta R.T. -0.12 min
Lab File: BF092382.D
Acq: 20 Jan 2017 19:42

Instrument :
BNA_F
ClientSampleId :
GW

Tgt Ion:138 Resp: 33351

Ion	Ratio	Lower	Upper
138	100		
108	73.4	8.5	12.7#
92	59.9	97.8	146.8#

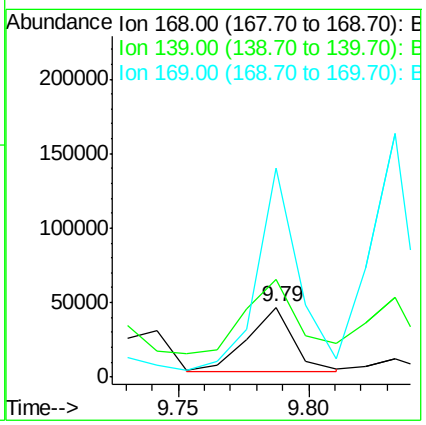


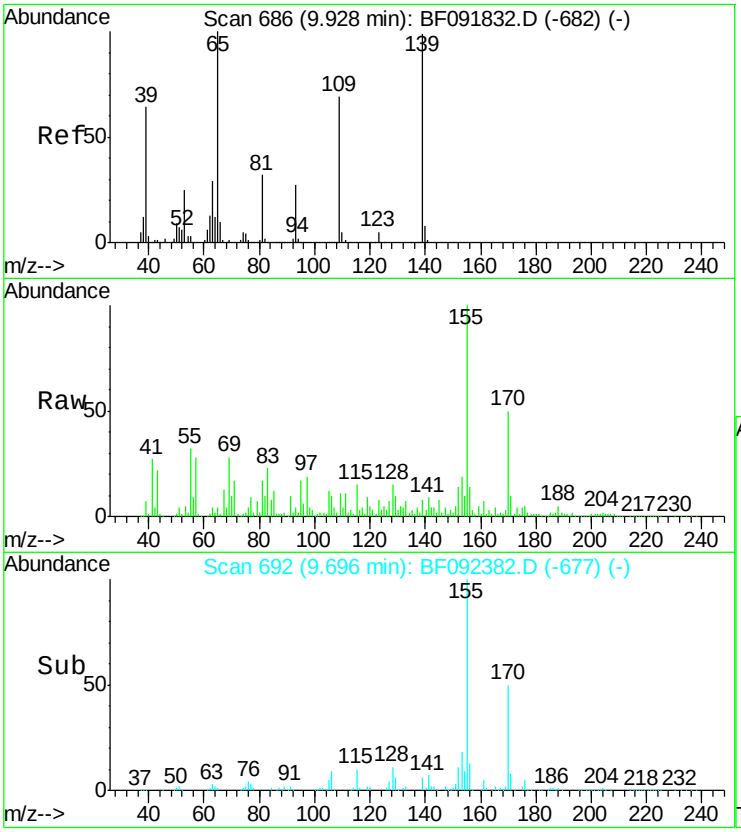


#54
Dibenzofuran
Concen: 2.90 ng
RT: 9.79 min Scan# 700
Delta R.T. -0.10 min
Lab File: BF092382.D
Acq: 20 Jan 2017 19:42

Tgt Ion:168 Resp: 53569

Ion	Ratio	Lower	Upper
168	100		
139	140.1	32.6	49.0#
169	299.2	11.3	16.9#



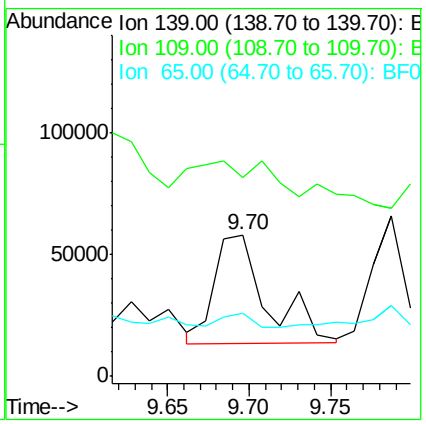


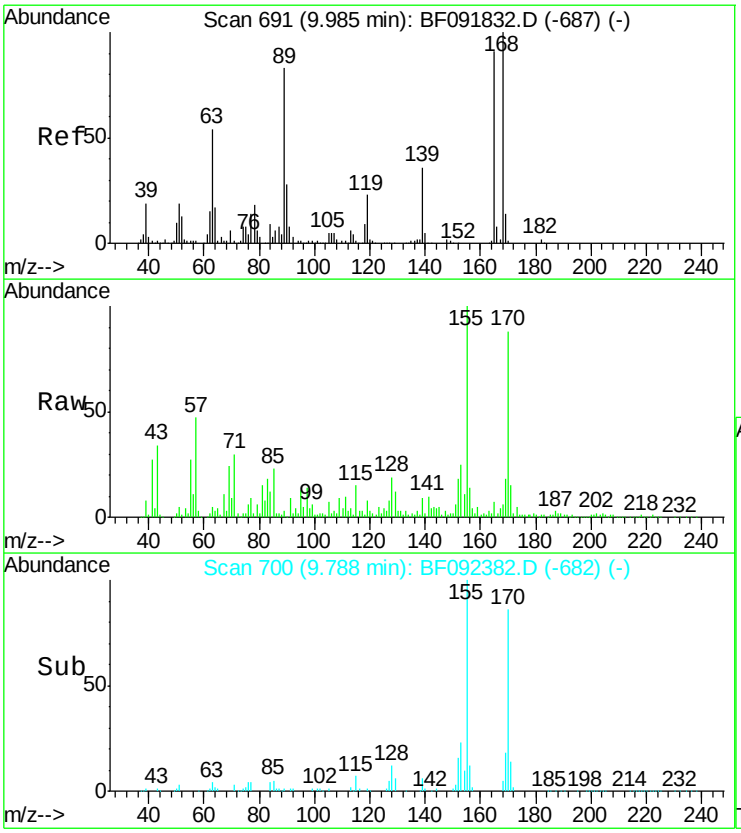
#55
4-Nitrophenol
Concen: 34.90 ng
RT: 9.70 min Scan# 692
Delta R.T. -0.13 min
Lab File: BF092382.D
Acq: 20 Jan 2017 19:42

Instrument :
BNA_F
ClientSampleId :
GW

Tgt Ion:139 Resp: 99473

Ion	Ratio	Lower	Upper
139	100		
109	141.0	52.2	92.2#
65	45.1	85.8	125.8#

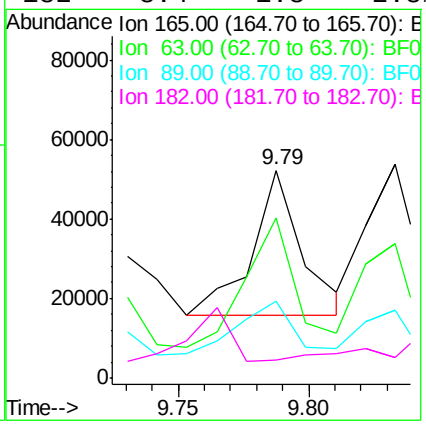


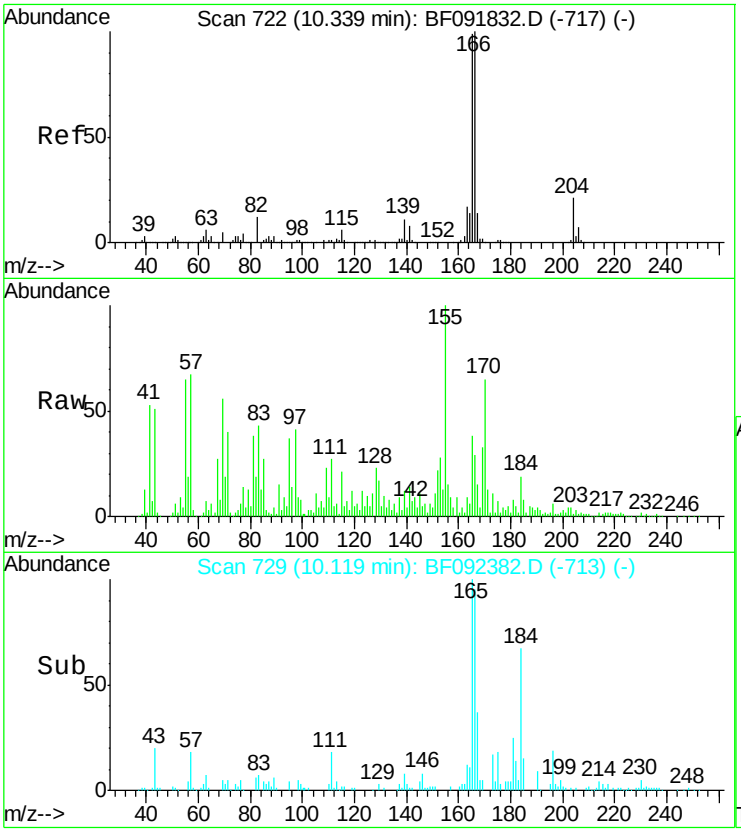


#56
2,4-Dinitrotoluene
Concen: 11.50 ng
RT: 9.79 min Scan# 700
Delta R.T. -0.10 min
Lab File: BF092382.D
Acq: 20 Jan 2017 19:42

Tgt Ion:165 Resp: 48970

Ion	Ratio	Lower	Upper
165	100		
63	76.7	40.2	60.4#
89	36.9	62.5	93.7#
182	8.4	1.8	2.8#



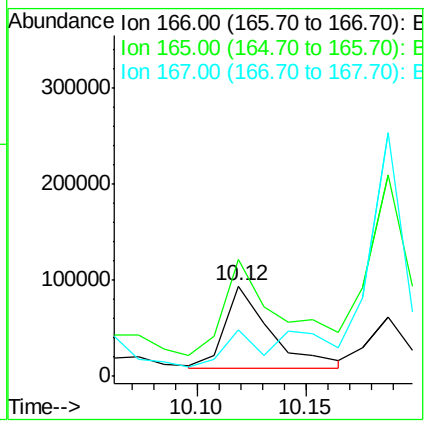


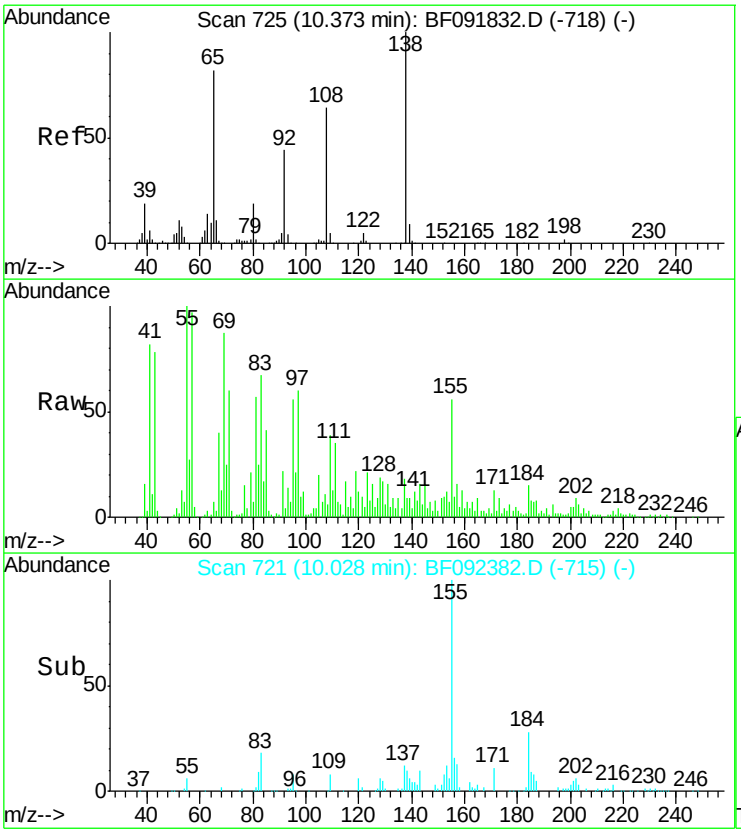
#57
Fluorene
Concen: 9.34 ng
RT: 10.12 min Scan# 729
Delta R.T. -0.11 min
Lab File: BF092382.D
Acq: 20 Jan 2017 19:42

Instrument :
BNA_F
ClientSampleId :
GW

Tgt Ion:166 Resp: 125658

Ion	Ratio	Lower	Upper
166	100		
165	128.7	77.8	116.8#
167	50.8	10.8	16.2#

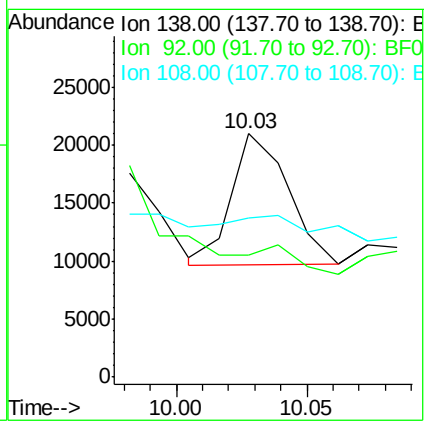


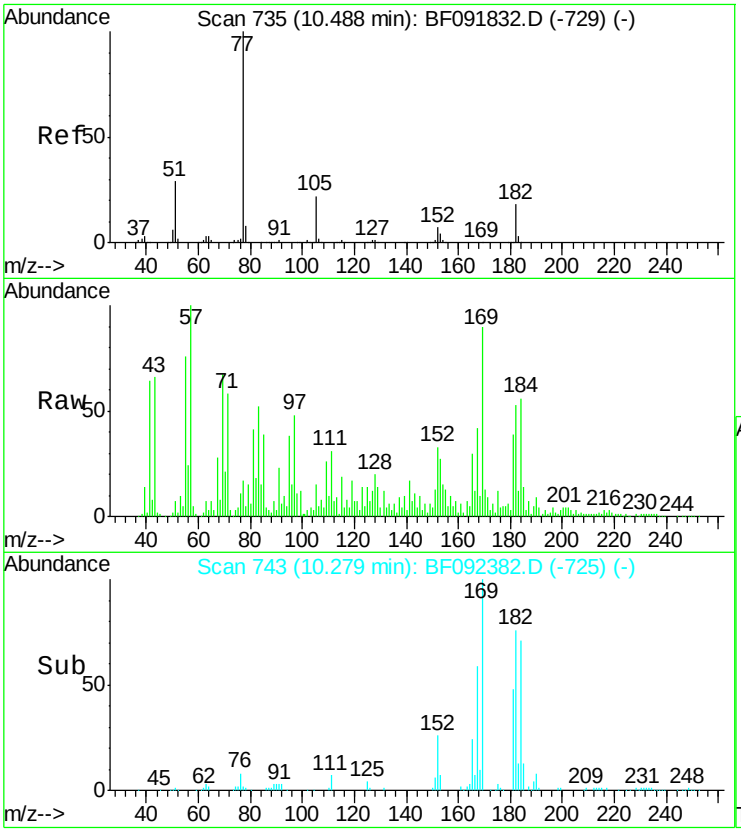


#61
4-Nitroaniline
Concen: 3.94 ng
RT: 10.03 min Scan# 721
Delta R.T. -0.24 min
Lab File: BF092382.D
Acq: 20 Jan 2017 19:42

Tgt Ion:138 Resp: 17128

Ion	Ratio	Lower	Upper
138	100		
92	50.0	31.7	71.7
108	65.6	52.6	92.6



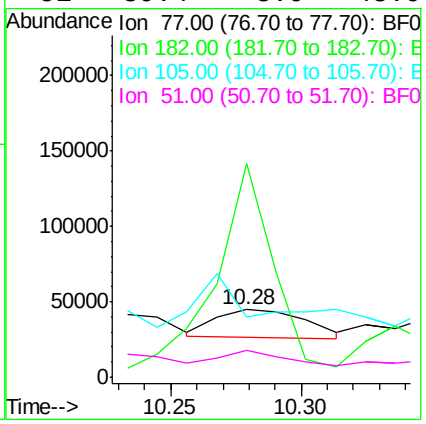


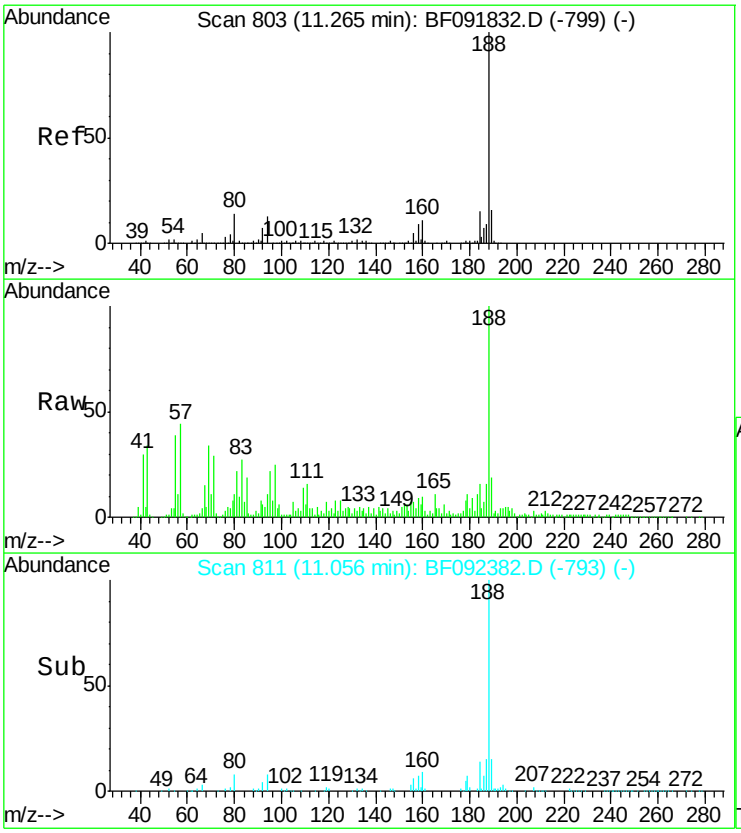
#62
Azobenzene
Concen: 2.72 ng
RT: 10.28 min Scan# 743
Delta R.T. -0.10 min
Lab File: BF092382.D
Acq: 20 Jan 2017 19:42

Instrument :
BNA_F
ClientSampleId :
GW

Tgt Ion: 77 Resp: 45082

Ion	Ratio	Lower	Upper
77	100		
182	315.6	0.0	39.3#
105	89.3	2.3	42.3#
51	39.4	8.9	48.9

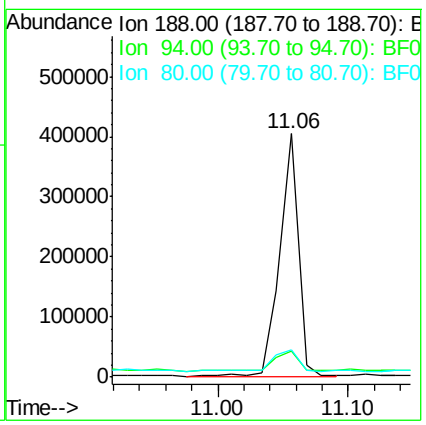


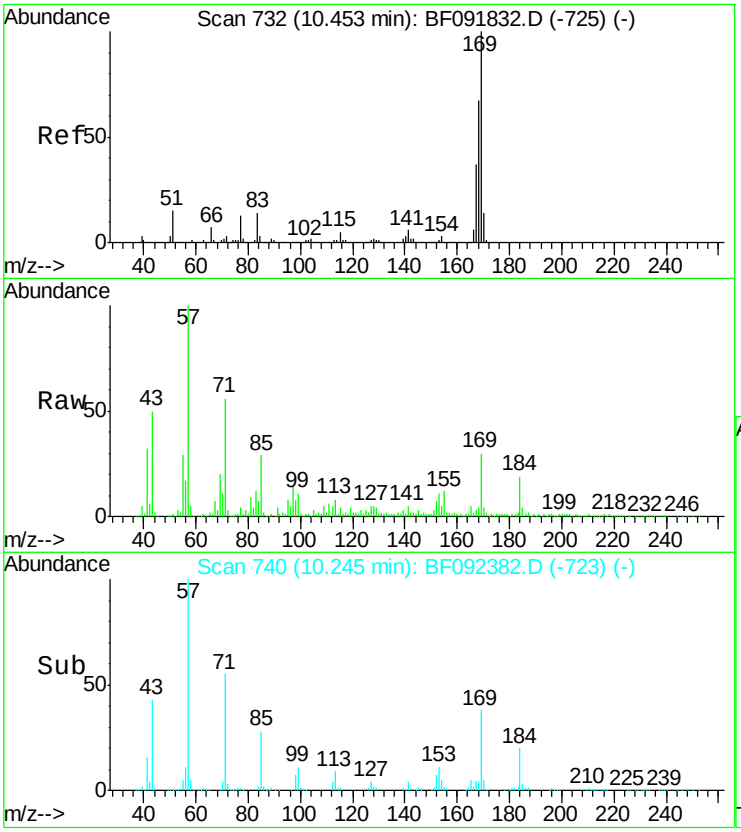


#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.06 min Scan# 811
Delta R.T. -0.10 min
Lab File: BF092382.D
Acq: 20 Jan 2017 19:42

Tgt Ion:188 Resp: 395248

Ion	Ratio	Lower	Upper
188	100		
94	10.7	10.0	15.0
80	11.1	11.2	16.8#



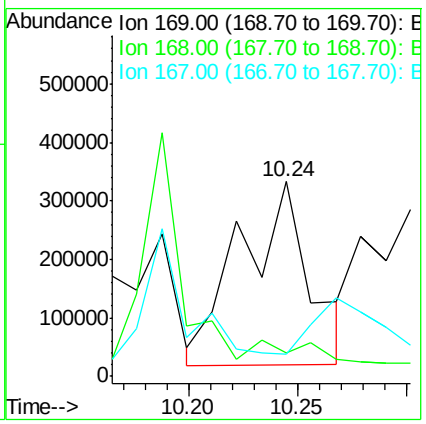


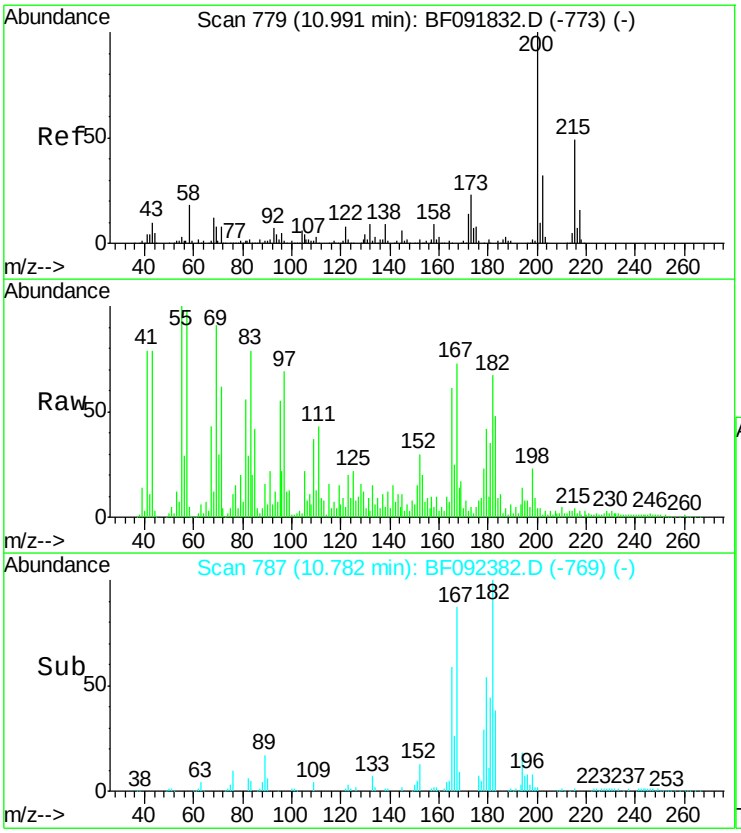
#65
n-Nitrosodiphenylamine
Concen: 59.24 ng
RT: 10.24 min Scan# 740
Delta R.T. -0.10 min
Lab File: BF092382.D
Acq: 20 Jan 2017 19:42

Instrument :
BNA_F
ClientSampleId :
GW

Tgt Ion:169 Resp: 694840

Ion	Ratio	Lower	Upper
169	100		
168	11.7	54.2	81.2#
167	11.6	30.2	45.4#

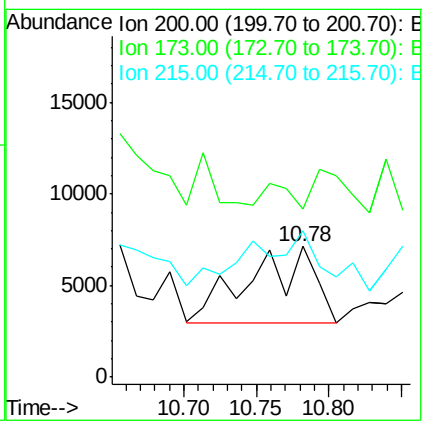


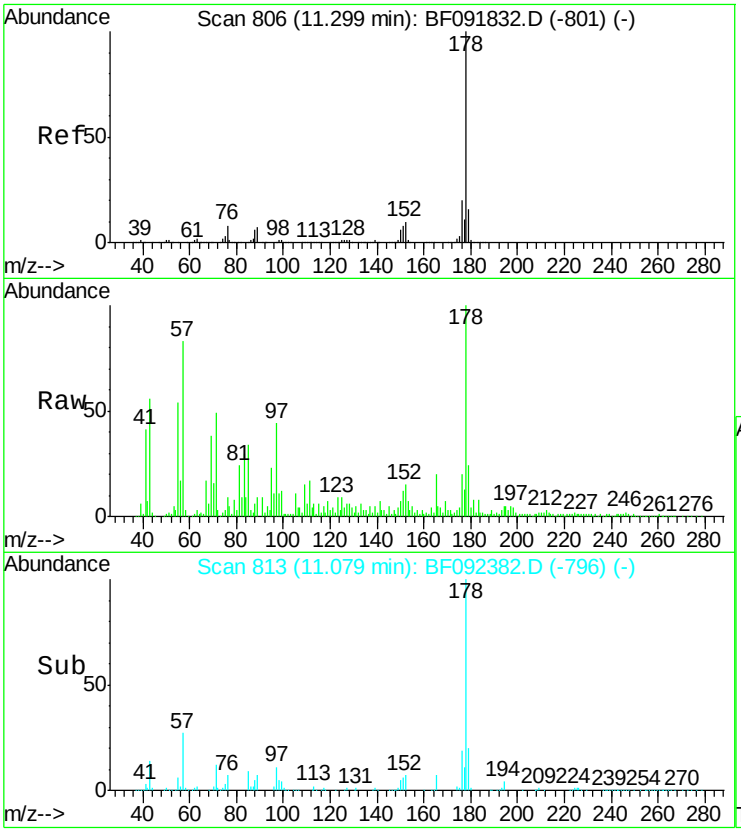


#68
Atrazine
Concen: 3.43 ng
RT: 10.78 min Scan# 787
Delta R.T. -0.10 min
Lab File: BF092382.D
Acq: 20 Jan 2017 19:42

Tgt Ion:200 Resp: 12989

Ion	Ratio	Lower	Upper
200	100		
173	128.7	9.6	49.6#
215	112.1	25.7	65.7#



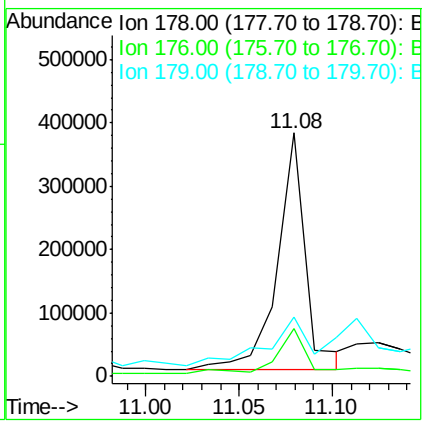


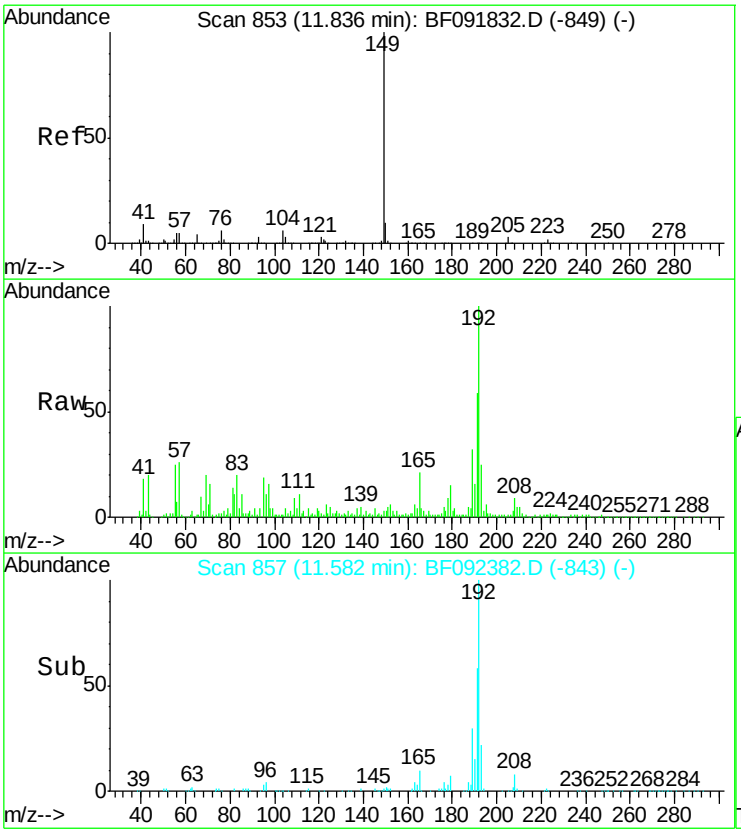
#70
Phenanthrene
Concen: 18.26 ng
RT: 11.08 min Scan# 813
Delta R.T. -0.10 min
Lab File: BF092382.D
Acq: 20 Jan 2017 19:42

Instrument :
BNA_F
ClientSampleId :
GW

Tgt Ion:178 Resp: 391330

Ion	Ratio	Lower	Upper
178	100		
176	19.5	16.6	25.0
179	24.2	12.8	19.2#

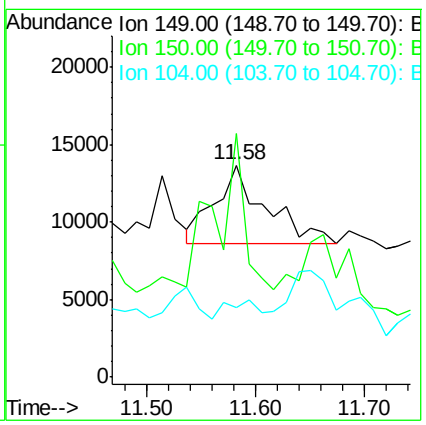


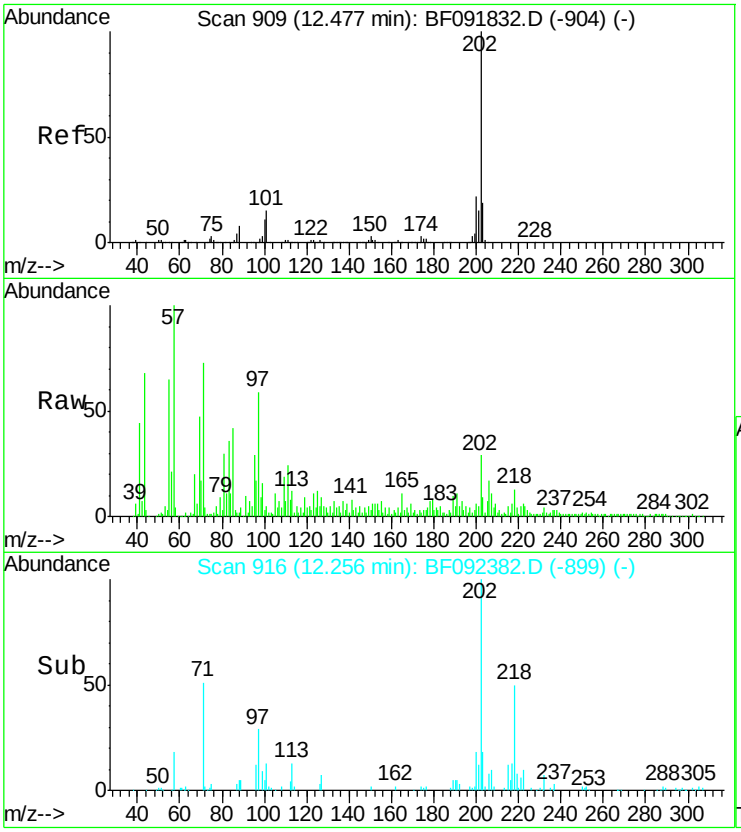


#73
Di-n-butylphthalate
Concen: Below Cal
RT: 11.58 min Scan# 857
Delta R.T. -0.15 min
Lab File: BF092382.D
Acq: 20 Jan 2017 19:42

Tgt Ion:149 Resp: 16578

Ion	Ratio	Lower	Upper
149	100		
150	114.9	8.1	12.1#
104	32.8	4.6	7.0#



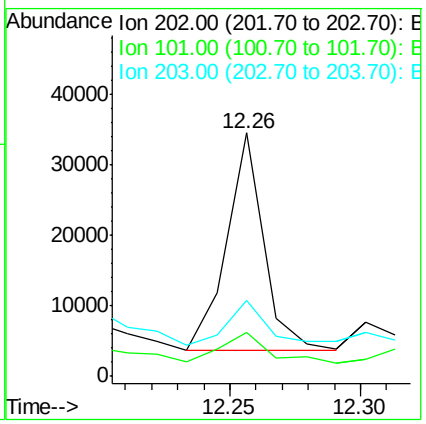


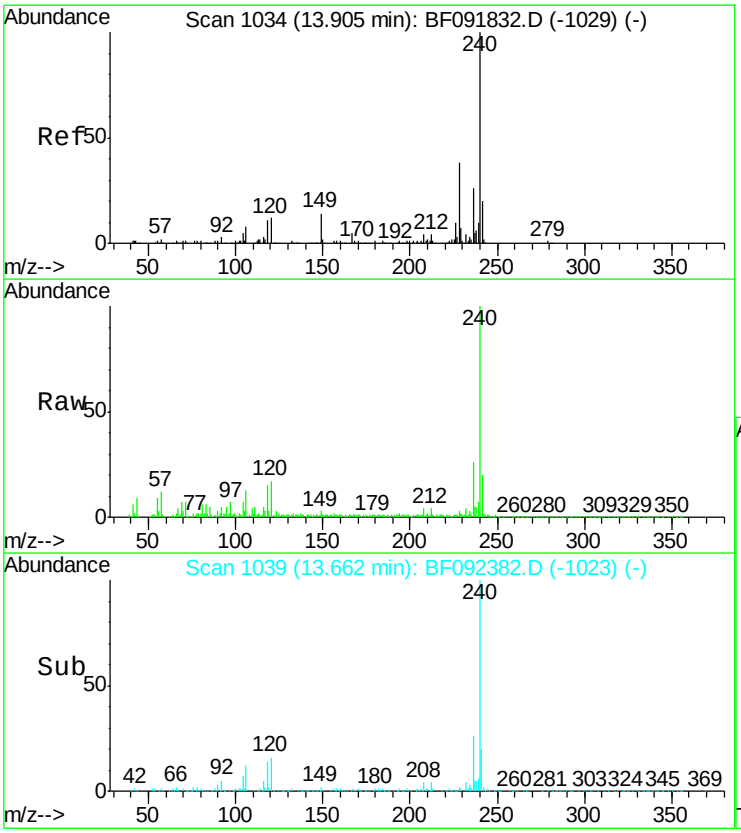
#74
Fluoranthene
Concen: Below Cal
RT: 12.26 min Scan# 916
Delta R.T. -0.11 min
Lab File: BF092382.D
Acq: 20 Jan 2017 19:42

Instrument :
BNA_F
ClientSampleId :
GW

Tgt Ion:202 Resp: 30838

Ion	Ratio	Lower	Upper
202	100		
101	18.1	0.0	34.6
203	31.4	0.0	38.7

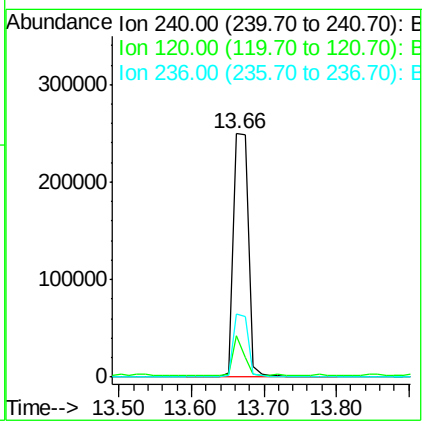


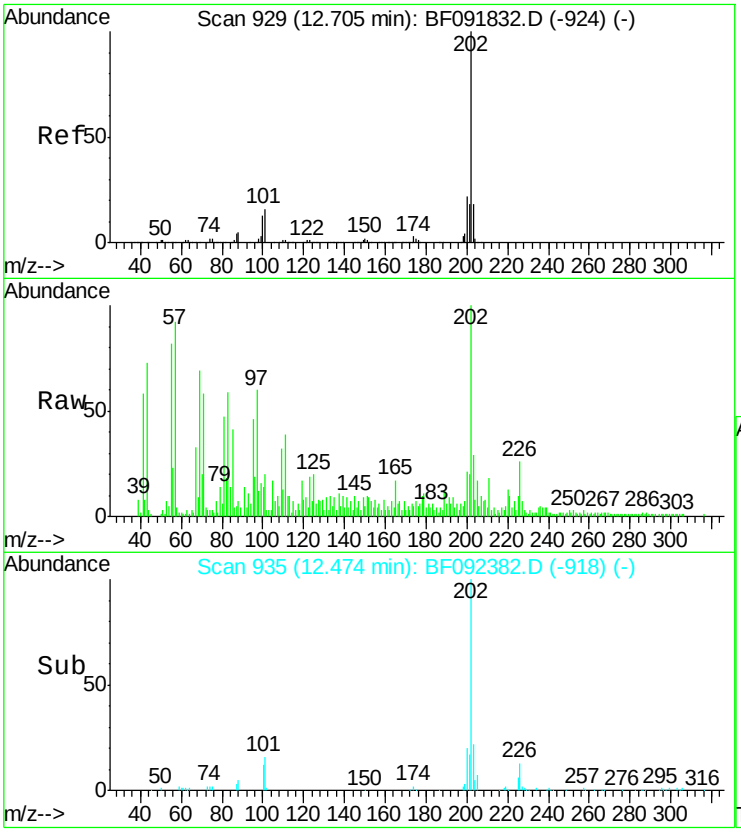


#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.66 min Scan# 1039
Delta R.T. -0.12 min
Lab File: BF092382.D
Acq: 20 Jan 2017 19:42

Tgt Ion:240 Resp: 355791

Ion	Ratio	Lower	Upper
240	100		
120	17.2	12.9	19.3
236	25.8	20.9	31.3



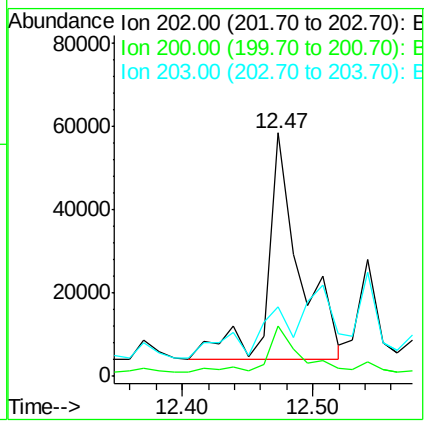


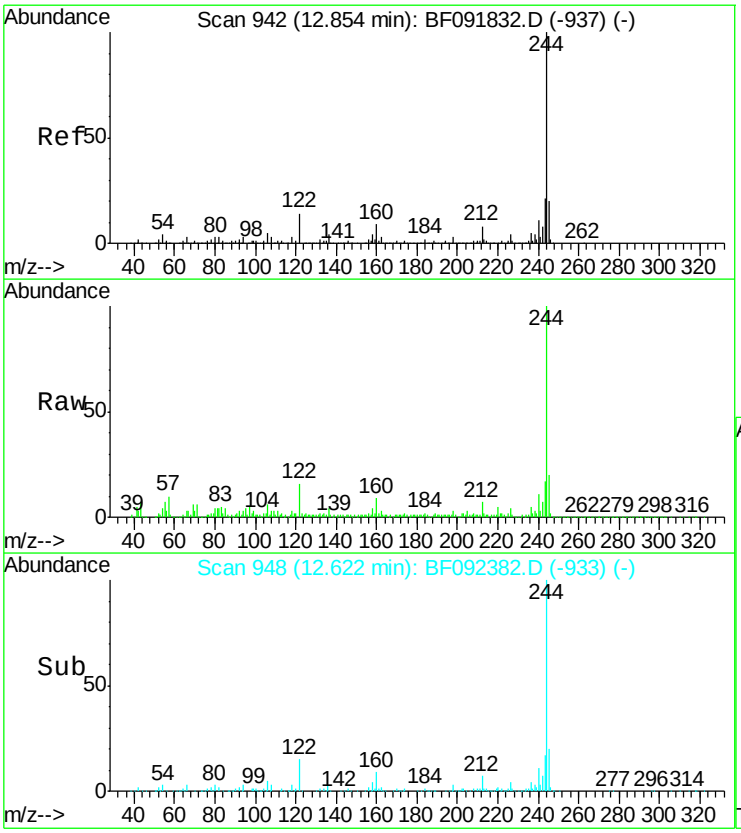
#77
Pyrene
Concen: 3.64 ng
RT: 12.47 min Scan# 935
Delta R.T. -0.11 min
Lab File: BF092382.D
Acq: 20 Jan 2017 19:42

Instrument :
BNA_F
ClientSampleId :
GW

Tgt Ion:202 Resp: 94902

Ion	Ratio	Lower	Upper
202	100		
200	20.5	17.7	26.5
203	28.5	14.7	22.1#

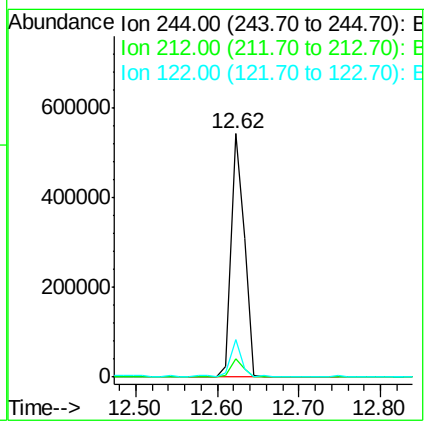


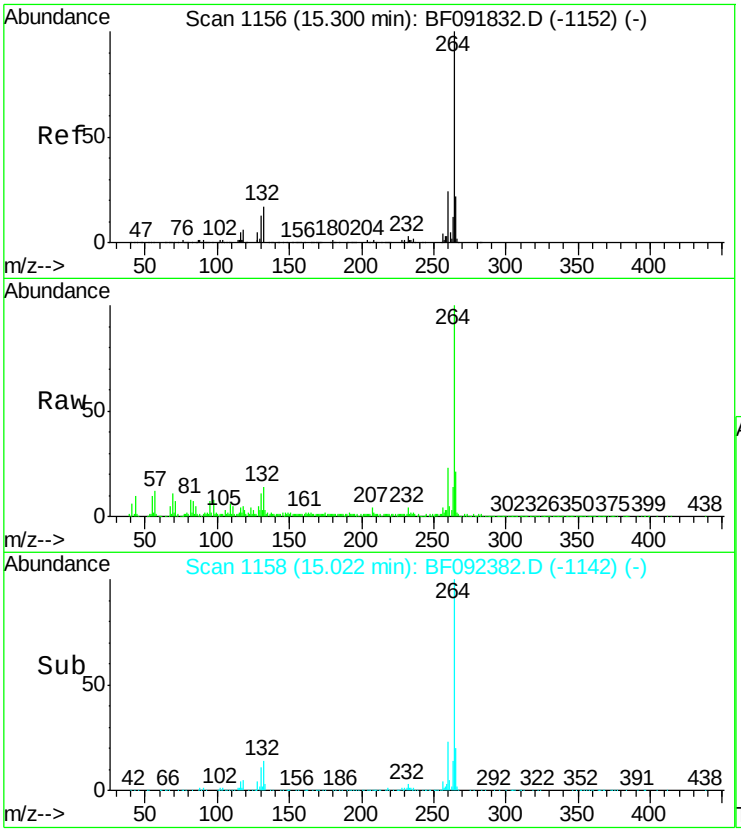


#78
Terphenyl-d14
Concen: 41.22 ng
RT: 12.62 min Scan# 948
Delta R.T. -0.12 min
Lab File: BF092382.D
Acq: 20 Jan 2017 19:42

Tgt Ion:244 Resp: 604632

Ion	Ratio	Lower	Upper
244	100		
212	7.3	6.2	9.2
122	15.6	11.4	17.2





#86
Perylene-d12
Concen: 20.00 ng
RT: 15.02 min Scan# 1158
Delta R.T. -0.12 min
Lab File: BF092382.D
Acq: 20 Jan 2017 19:42

Instrument :
BNA_F
ClientSampleId :
GW

Tgt Ion:264 Resp: 262611

Ion	Ratio	Lower	Upper
264	100		
260	23.1	19.2	28.8
265	21.0	17.4	26.0