Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF090217\
Data File : BF098259.D
Acq On : 2 Sep 2017 21:28
Operator : SJ/JU
Sample : I5026-02MS 5X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Sep 04 07:27:30 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 21 15:59:04 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.71	152	108922	20.00	ng		-0.04
21) Naphthalene-d8	7.99	136	396239	20.00	ng		-0.04
38) Acenaphthene-d10	9.75	164	150178	20.00	ng		-0.04
63) Phenanthrene-d10	11.23	188	268506	20.00	ng		-0.04
75) Chrysene-d12	13.86	240	266428	20.00	ng		-0.04
86) Perylene-d12	15.28	264	200245	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.31	112	142158	19.85	ng		-0.04
7) Phenol-d6	6.35	99	196745	20.22	ng		-0.04
23) Nitrobenzene-d5	7.27	82	116516	15.97	ng		-0.05
41) 2,4,6-Tribromophenol	10.53	330	15743	12.08	ng		-0.04
44) 2-Fluorobiphenyl	9.07	172	166868	16.32	ng		-0.04
78) Terphenyl-d14	12.81	244	131173	10.27	ng		-0.04
Target Compounds							Qvalue
2) 1,4-Dioxane	2.35	88	21479	5.378	ng		97
3) Pyridine	3.08	79	59732	5.410	ng	#	87
4) n-Nitrosodimethylamine	3.00	42	23632	5.563	ng		82
6) Aniline	6.37	93	48680	3.562	ng	#	79
8) 2-Chlorophenol	6.49	128	50133	6.638	ng		95
9) Benzaldehyde	6.26	77	17316	2.810	ng		88
10) Phenol	6.36	94	76769	6.746	ng		98
11) bis(2-Chloroethyl)ether	6.45	93	57857	6.736	ng		93
12) 1,3-Dichlorobenzene	6.65	146	52074	6.411	ng	#	96
13) 1,4-Dichlorobenzene	6.73	146	53981	6.534	ng		95
14) 1,2-Dichlorobenzene	6.88	146	50298	6.603	ng		97
15) Benzyl Alcohol	6.85	79	50722	6.963	ng		95
16) 2,2'-oxybis(1-Chloropropan	6.99	45	74951	6.486	ng		89
17) 2-Methylphenol	6.97	107	44364	6.666	ng		97
18) Hexachloroethane	7.22	117	18110	5.591	ng	#	77
19) n-Nitroso-di-n-propylamine	7.12	70	44546	6.688	ng		91
20) 3+4-Methylphenols	7.13	107	57062	7.020	ng	#	79
22) Acetophenone	7.12	105	80253	7.667	ng	#	84
24) Nitrobenzene	7.29	77	61724	7.600	ng		95
25) Isophorone	7.53	82	107705	7.101	ng		95
26) 2-Nitrophenol	7.61	139	17743	10.628	ng	#	79
27) 2,4-Dimethylphenol	7.65	122	43206	6.831	ng		95
28) bis(2-Chloroethoxy)methane	7.75	93	71198	7.140	ng		98
29) 2,4-Dichlorophenol	7.86	162	32848	6.256	ng		95
30) 1,2,4-Trichlorobenzene	7.93	180	37960	6.522	ng		98
31) Naphthalene	8.02	128	146261	7.110	ng		99
32) Benzoic acid	7.65	122	43206	14.529	ng	#	17
33) 4-Chloroaniline	8.07	127	35709	4.116	ng		96
34) Hexachlorobutadiene	8.13	225	22122	6.509	ng		97
35) Caprolactam	8.40	113	10749	6.022	ng		95
36) 4-Chloro-3-methylphenol	8.55	107	39172	5.807	ng	#	74
37) 2-Methylnaphthalene	8.70	142	88263	6.998	ng		96
39) 1,2,4,5-Tetrachlorobenzene	8.87	216	33888	7.353	ng		98
42) 2,4,6-Trichlorophenol	8.99	196	12451	4.024	ng		99

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Sample : I5026-02MS 5X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Sep 04 07:27:30 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 21 15:59:04 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) 2,4,5-Trichlorophenol	9.03	196	17431	5.678	ng	#	94
45) 1,1'-Biphenyl	9.17	154	99160	7.241	ng		96
46) 2-Chloronaphthalene	9.19	162	69110	6.830	ng	#	92
47) 2-Nitroaniline	9.29	65	25044	7.383	ng		93
48) Acenaphthylene	9.60	152	116002	7.300	ng		98
49) Dimethylphthalate	9.47	163	112869	10.282	ng		97
50) 2,6-Dinitrotoluene	9.53	165	15811	7.216	ng	#	72
51) Acenaphthene	9.77	154	72776	7.262	ng		97
52) 3-Nitroaniline	9.70	138	16926	5.987	ng		87
54) Dibenzofuran	9.95	168	102962	7.666	ng		97
55) 4-Nitrophenol	9.88	139	7214	3.199	ng	#	36
56) 2,4-Dinitrotoluene	9.94	165	18825	6.846	ng	#	59
57) Fluorene	10.29	166	82821	7.976	ng		95
58) 2,3,4,6-Tetrachlorophenol	10.07	232	5736	2.413	ng	#	74
59) Diethylphthalate	10.16	149	85426	7.441	ng		99
60) 4-Chlorophenyl-phenylether	10.29	204	34852	7.224	ng	#	85
61) 4-Nitroaniline	10.30	138	18651	6.941	ng		75
62) Azobenzene	10.45	77	105832	7.761	ng		93
64) 4,6-Dinitro-2-methylphenol	10.07	198	240	8.478	ng	#	35
65) n-Nitrosodiphenylamine	10.40	169	67725	7.407	ng		98
66) 4-Bromophenyl-phenylether	10.77	248	19591	7.026	ng		95
67) Hexachlorobenzene	10.84	284	17337	6.100	ng	#	87
68) Atrazine	10.93	200	19196	7.916	ng		97
70) Phenanthrene	11.25	178	156575	10.943	ng		98
71) Anthracene	11.30	178	123926	8.540	ng		99
72) Carbazole	11.46	167	105425	7.653	ng		98
73) Di-n-butylphthalate	11.79	149	130171	8.204	ng		99
74) Fluoranthene	12.44	202	231499	15.501	ng		99
76) Benzidine	12.56	184	46389	5.310	ng	#	92
77) Pyrene	12.67	202	227486	10.440	ng		97
79) Butylbenzylphthalate	13.29	149	58509	7.003	ng	#	66
80) Benzo(a)anthracene	13.85	228	155203	9.720	ng		99
81) 3,3'-Dichlorobenzidine	13.82	252	29856	5.541	ng		99
82) Chrysene	13.89	228	151445	9.534	ng		98
83) Bis(2-ethylhexyl)phthalate	13.85	149	99297	10.726	ng	#	100
84) Di-n-octyl phthalate	14.46	149	148741	9.234	ng	#	84
85) Indeno(1,2,3-cd)pyrene	16.65	276	78652	6.731	ng		93
87) Benzo(b)fluoranthene	14.90	252	100263	7.943	ng		97
88) Benzo(k)fluoranthene	14.90	252	100263	8.455	ng		97
89) Benzo(a)pyrene	15.22	252	111633	9.990	ng		97
90) Dibenzo(a,h)anthracene	16.66	278	55621	6.114	ng		98
91) Benzo(g,h,i)perylene	17.06	276	63218	6.660	ng		97

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

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Misc :
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Instrument :
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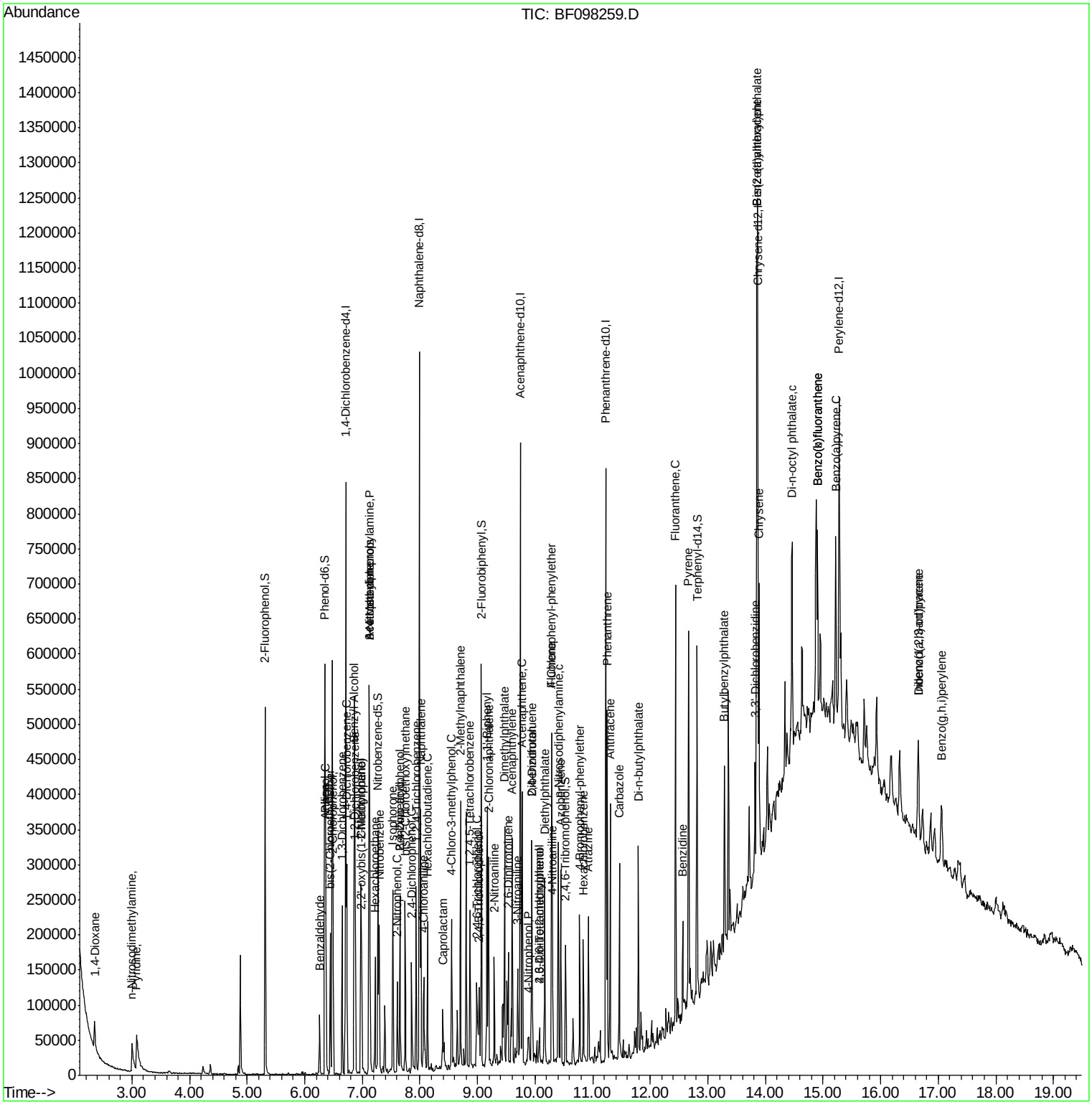
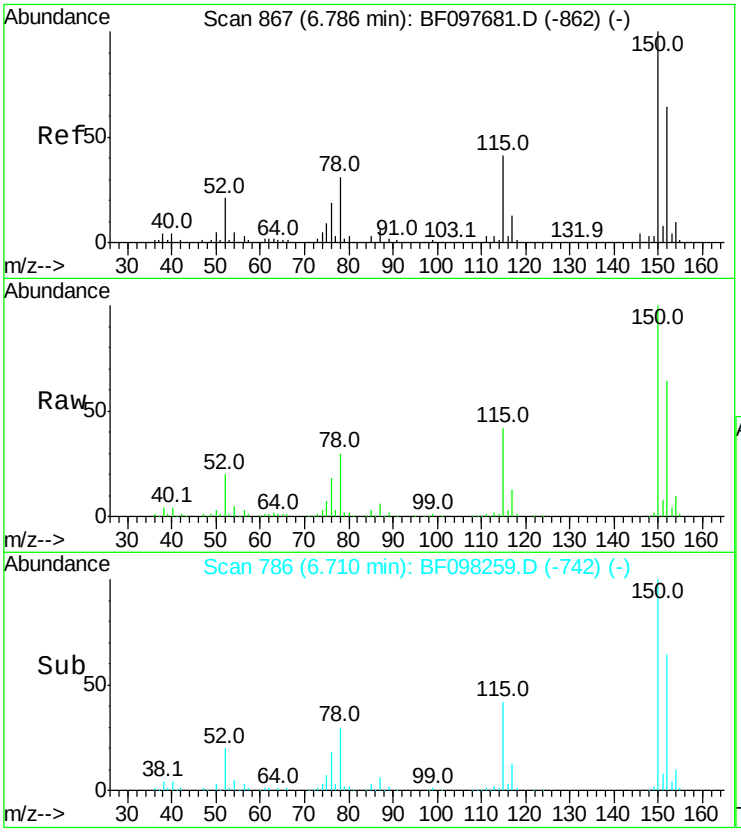
ClientSampleId :

Quant Time: Sep 04 07:27:30 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 21 15:59:04 2017
Response via : Initial Calibration



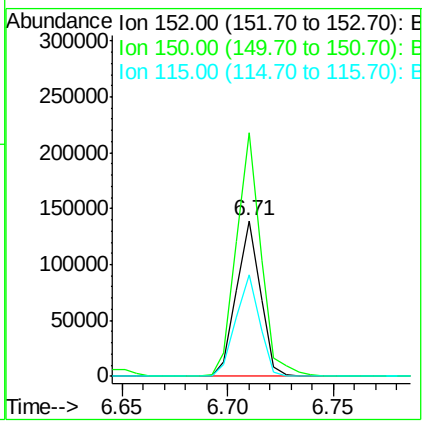


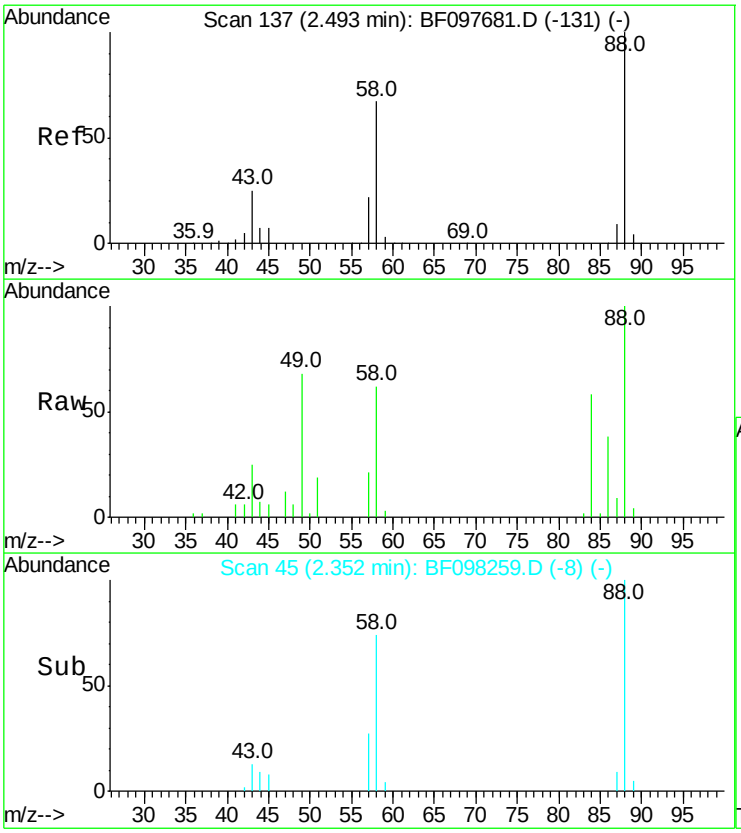
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.71 min Scan# 786
Delta R.T. -0.04 min
Lab File: BF098259.D
Acq: 2 Sep 2017 21:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 108922

Ion	Ratio	Lower	Upper
152	100		
150	156.7	126.2	189.2
115	65.6	52.2	78.2

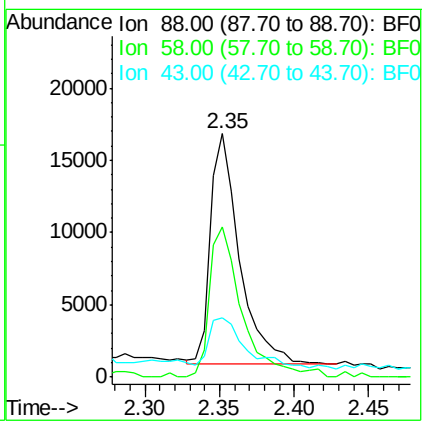


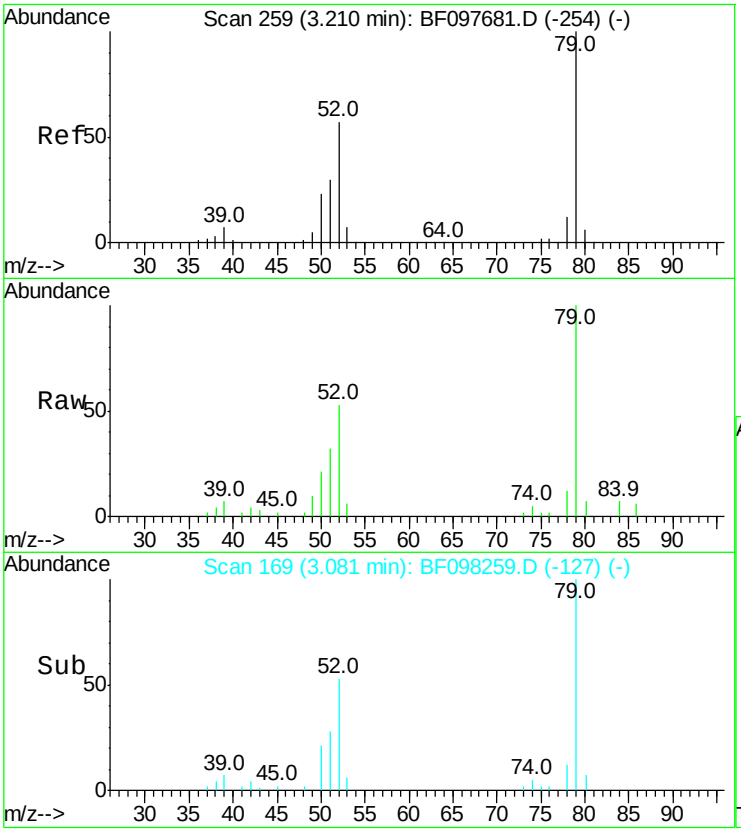


#2
1,4-Dioxane
Concen: 5.378 ng
RT: 2.35 min Scan# 45
Delta R.T. -0.08 min
Lab File: BF098259.D
Acq: 2 Sep 2017 21:28

Tgt Ion: 88 Resp: 21479

Ion	Ratio	Lower	Upper
88	100		
58	73.6	61.4	92.0
43	27.6	23.4	35.0



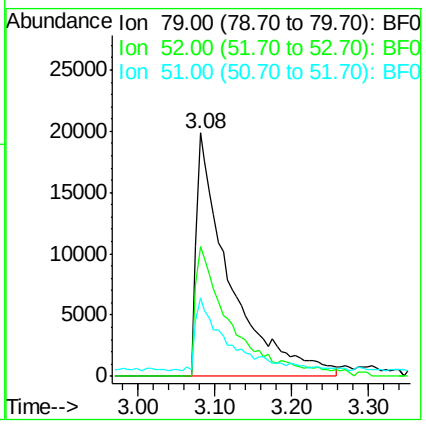


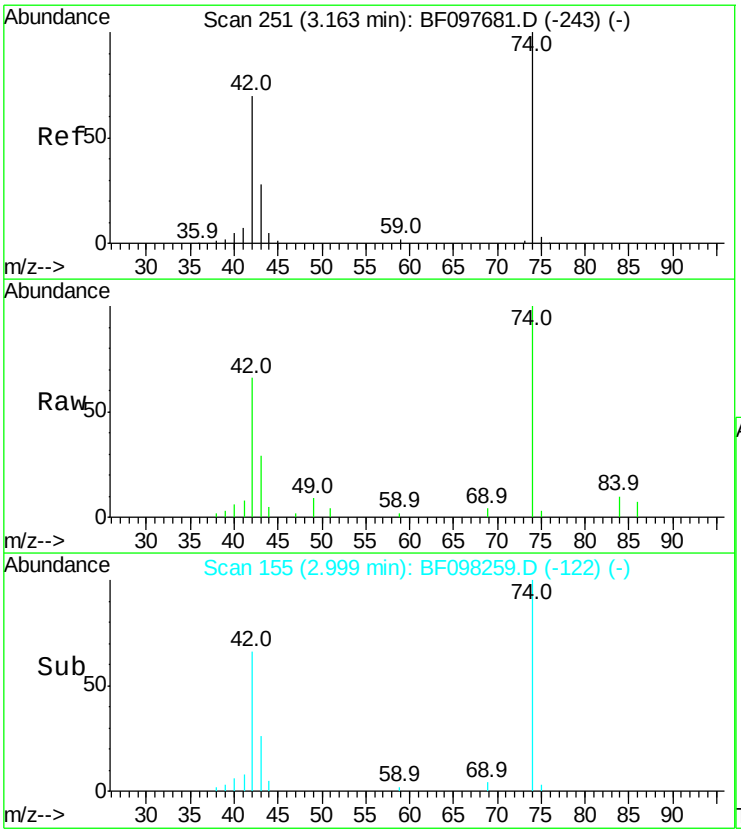
#3
Pyridine
Concen: 5.410 ng
RT: 3.08 min Scan# 169
Delta R.T. -0.05 min
Lab File: BF098259.D
Acq: 2 Sep 2017 21:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 59732

Ion	Ratio	Lower	Upper
79	100		
52	53.3	54.8	82.2#
51	32.5	27.0	40.4

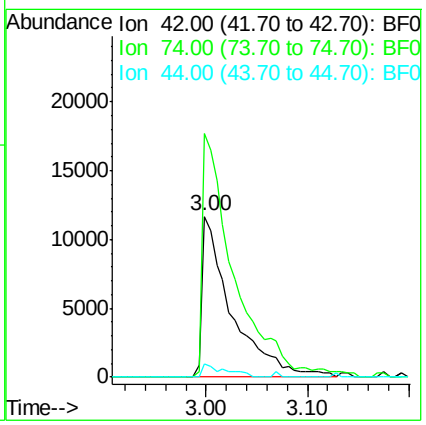


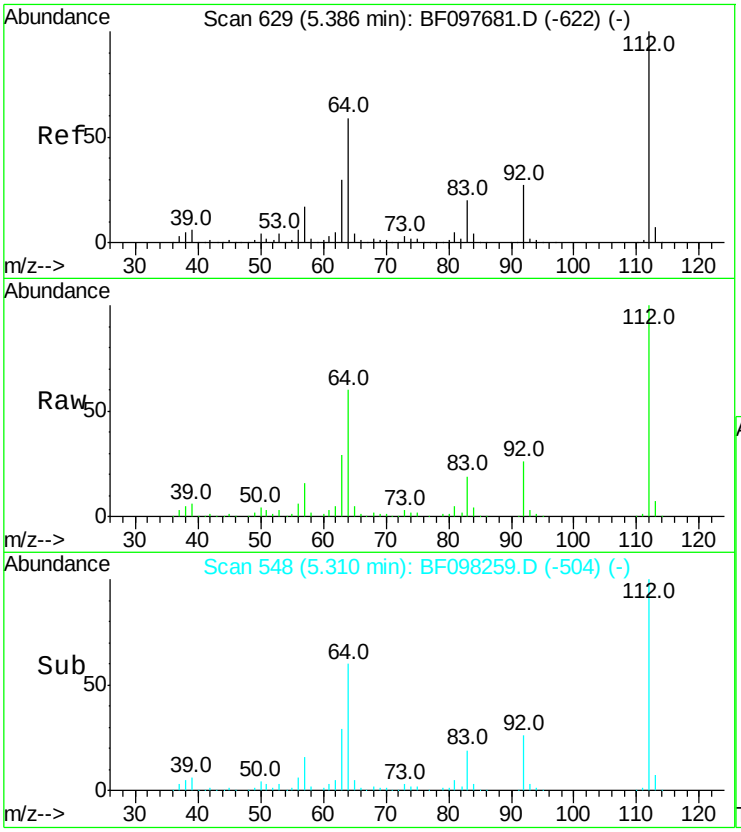


#4
n-Nitrosodimethylamine
Concen: 5.563 ng
RT: 3.00 min Scan# 155
Delta R.T. -0.11 min
Lab File: BF098259.D
Acq: 2 Sep 2017 21:28

Tgt Ion: 42 Resp: 23632

Ion	Ratio	Lower	Upper
42	100		
74	151.3	103.9	155.9
44	8.0	5.7	8.5



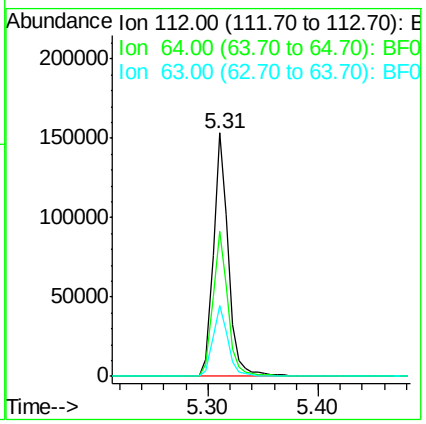


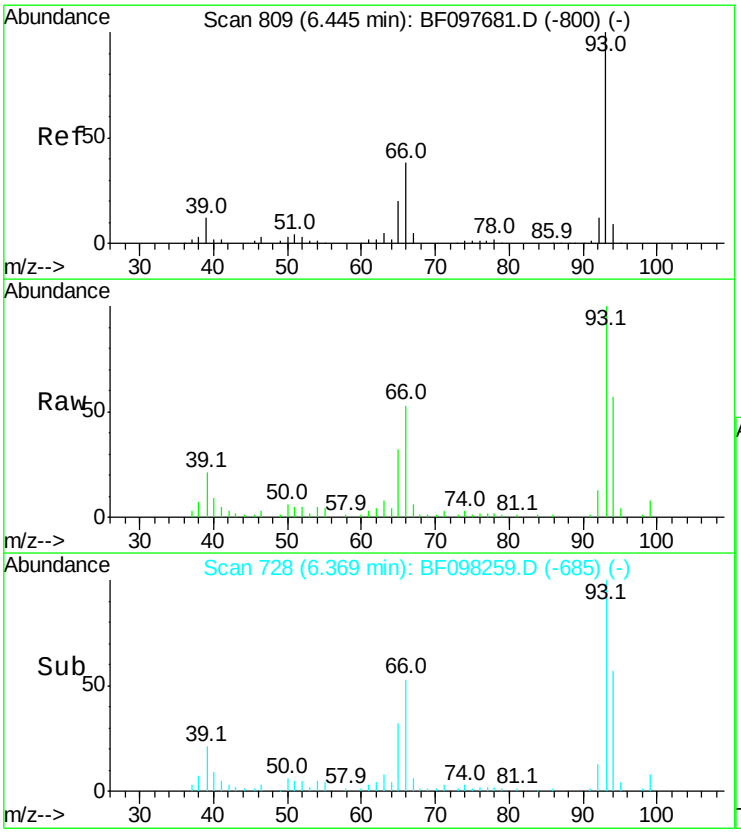
#5
2-Fluorophenol
Concen: 19.852 ng
RT: 5.31 min Scan# 548
Delta R.T. -0.04 min
Lab File: BF098259.D
Acq: 2 Sep 2017 21:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 142158

Ion	Ratio	Lower	Upper
112	100		
64	59.7	46.0	69.0
63	29.0	23.4	35.0

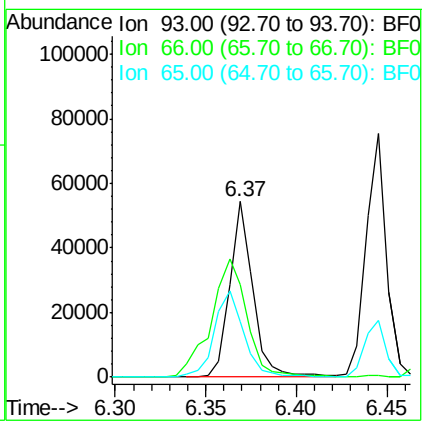


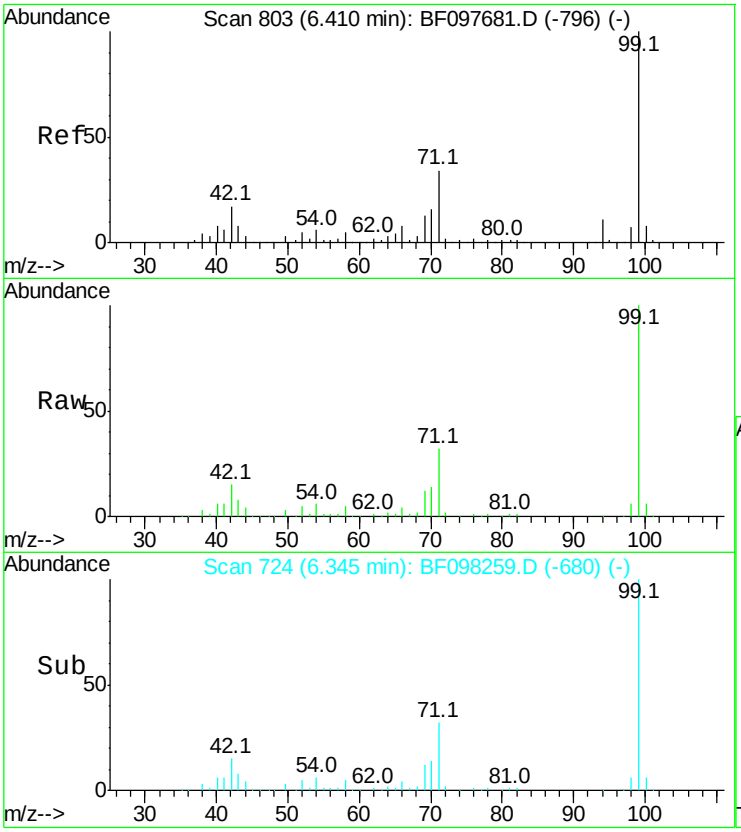


#6
Aniline
Concen: 3.562 ng
RT: 6.37 min Scan# 728
Delta R.T. -0.05 min
Lab File: BF098259.D
Acq: 2 Sep 2017 21:28

Tgt Ion: 93 Resp: 48680

Ion	Ratio	Lower	Upper
93	100		
66	53.0	32.9	49.3#
65	31.7	16.0	24.0#



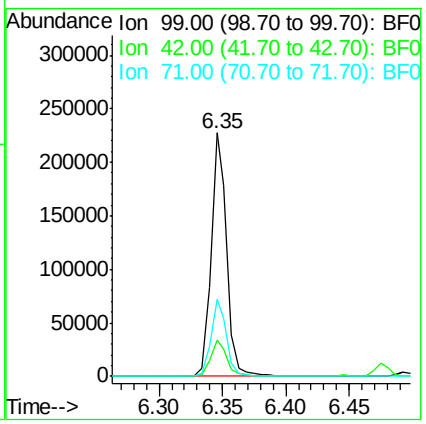


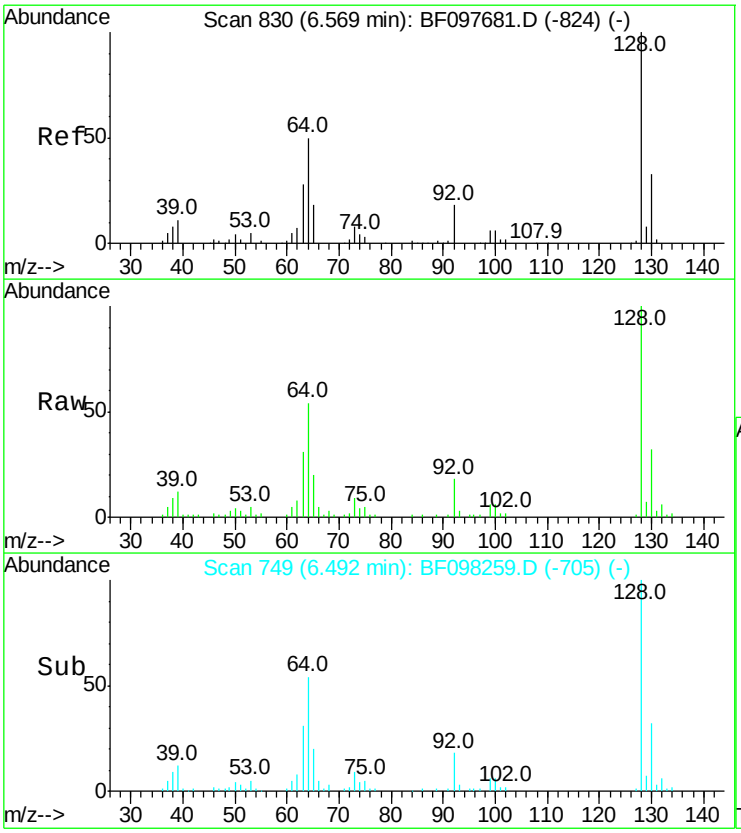
#7
Phenol-d6
Concen: 20.221 ng
RT: 6.35 min Scan# 724
Delta R.T. -0.04 min
Lab File: BF098259.D
Acq: 2 Sep 2017 21:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 196745

Ion	Ratio	Lower	Upper
99	100		
42	15.1	13.5	20.3
71	31.9	24.5	36.7

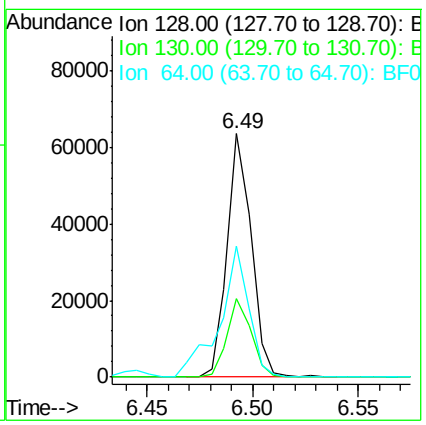


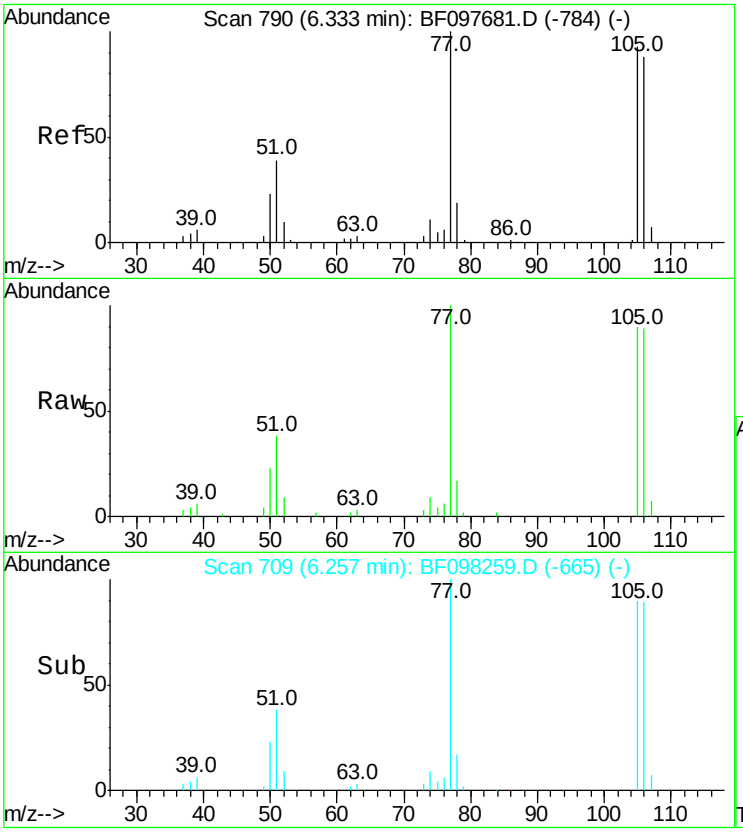


#8
2-Chlorophenol
Concen: 6.638 ng
RT: 6.49 min Scan# 749
Delta R.T. -0.04 min
Lab File: BF098259.D
Acq: 2 Sep 2017 21:28

Tgt Ion:128 Resp: 50133

Ion	Ratio	Lower	Upper
128	100		
130	32.3	12.9	52.9
64	53.7	28.4	68.4



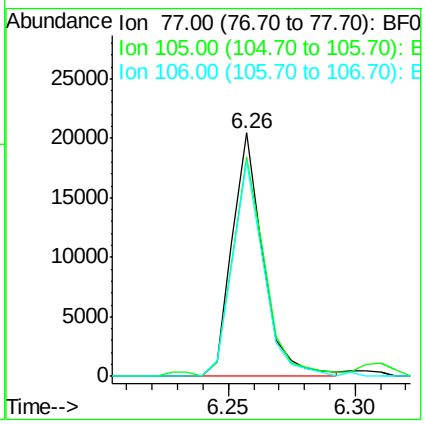


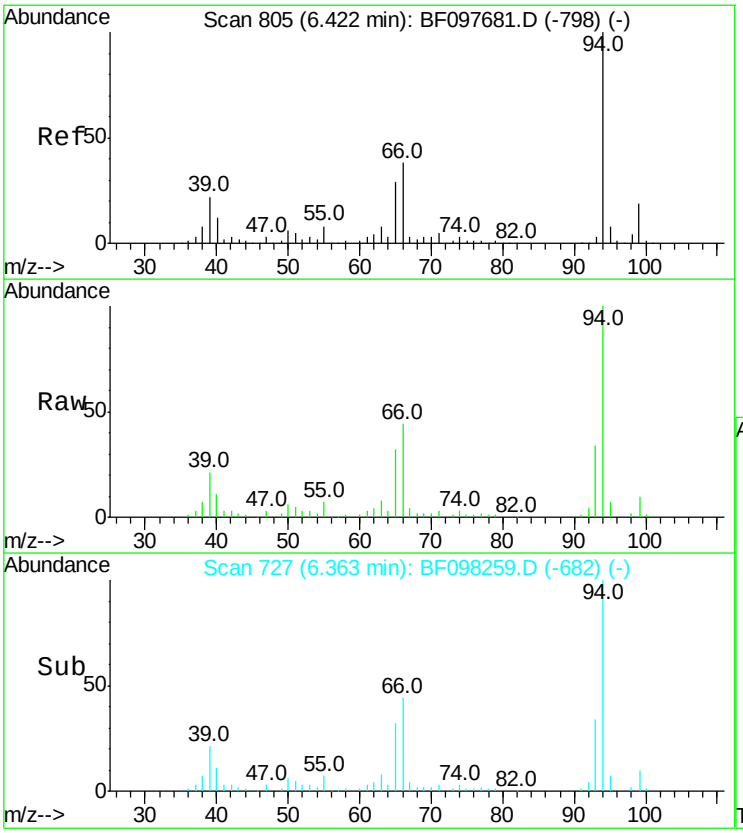
#9
Benzaldehyde
Concen: 2.810 ng
RT: 6.26 min Scan# 709
Delta R.T. -0.04 min
Lab File: BF098259.D
Acq: 2 Sep 2017 21:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 17316

Ion	Ratio	Lower	Upper
77	100		
105	90.3	83.8	123.8
106	88.7	79.1	119.1

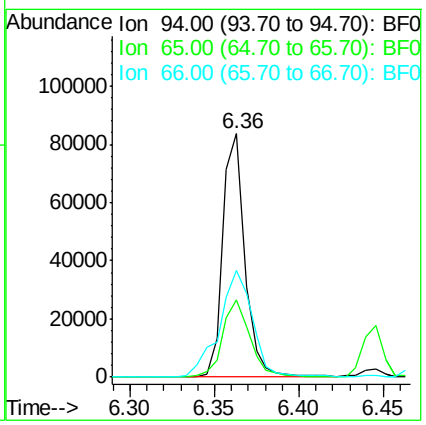


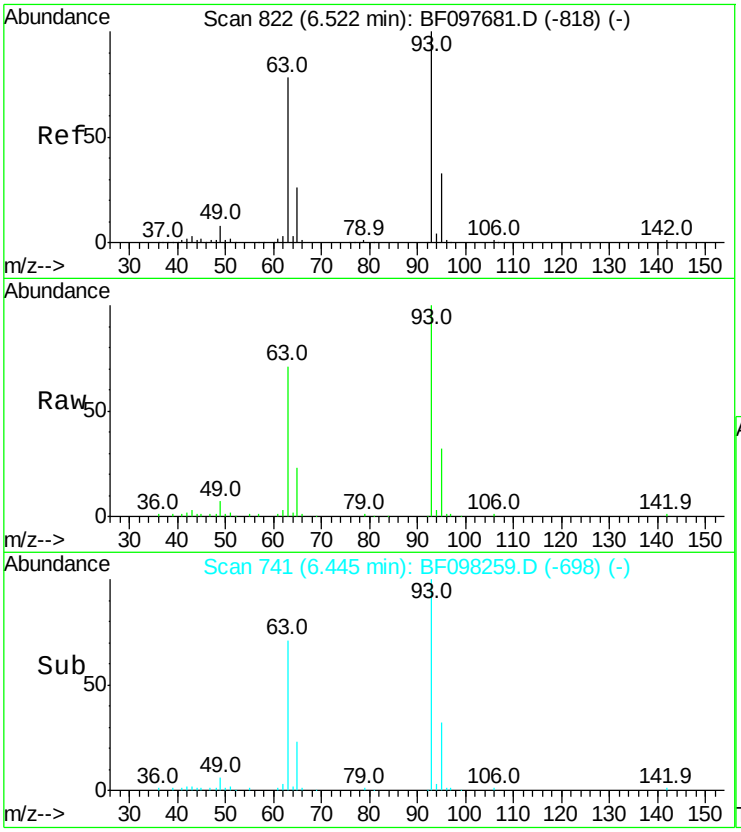


#10
Phenol
Concen: 6.746 ng
RT: 6.36 min Scan# 727
Delta R.T. -0.04 min
Lab File: BF098259.D
Acq: 2 Sep 2017 21:28

Tgt Ion: 94 Resp: 76769

Ion	Ratio	Lower	Upper
94	100		
65	31.7	9.9	49.9
66	43.6	23.1	63.1



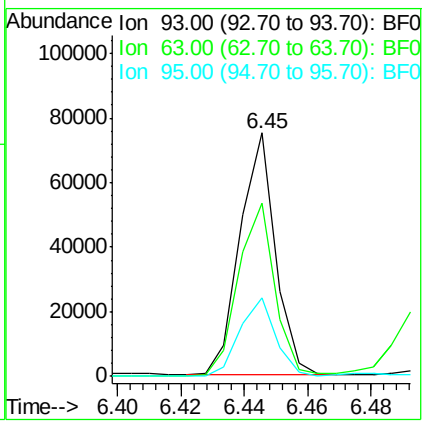


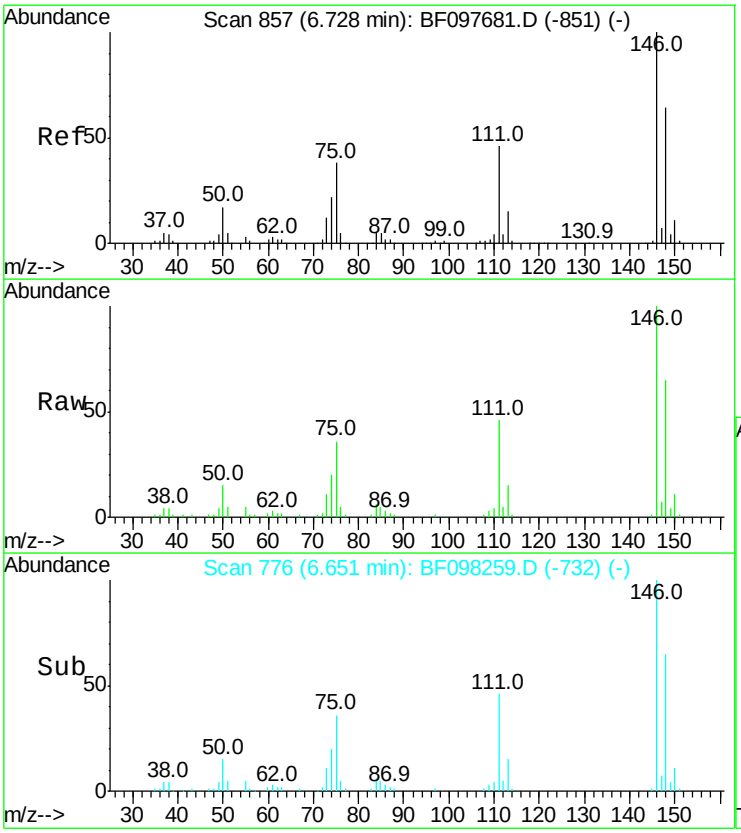
#11
bis(2-Chloroethyl)ether
Concen: 6.736 ng
RT: 6.45 min Scan# 741
Delta R.T. -0.05 min
Lab File: BF098259.D
Acq: 2 Sep 2017 21:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 57857

Ion	Ratio	Lower	Upper
93	100		
63	71.2	59.2	99.2
95	32.0	12.8	52.8

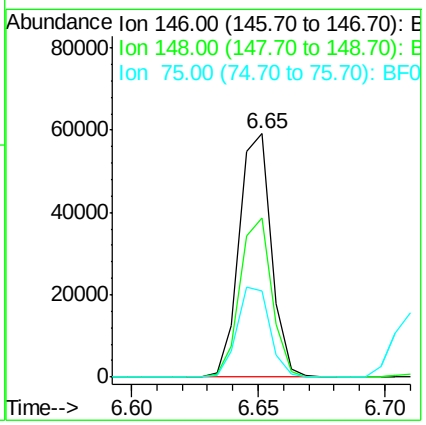


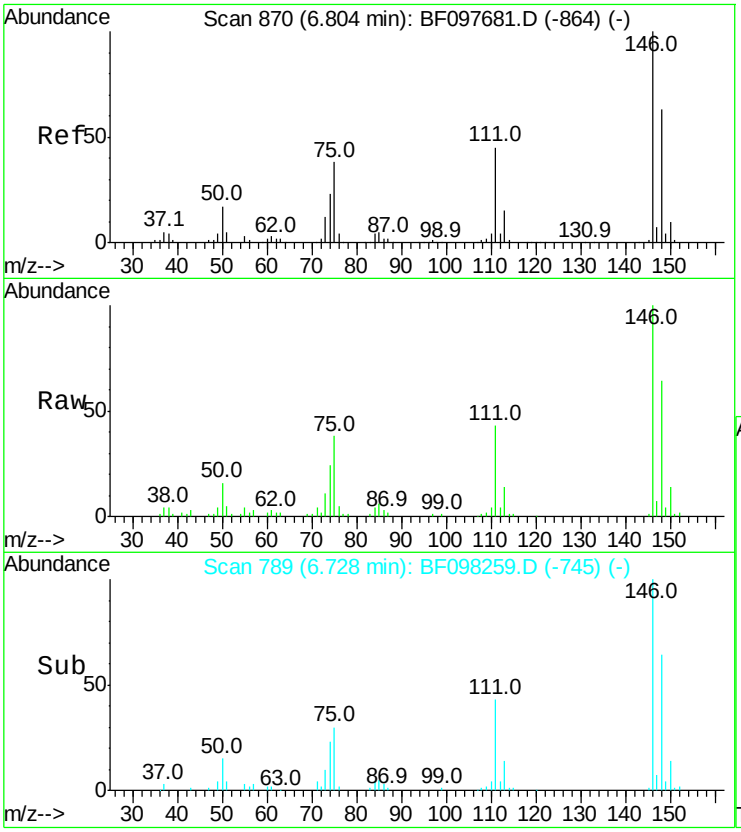


#12
1,3-Dichlorobenzene
Concen: 6.411 ng
RT: 6.65 min Scan# 776
Delta R.T. -0.04 min
Lab File: BF098259.D
Acq: 2 Sep 2017 21:28

Tgt Ion:146 Resp: 52074

Ion	Ratio	Lower	Upper
146	100		
148	65.3	51.8	77.6
75	35.6	23.1	34.7#



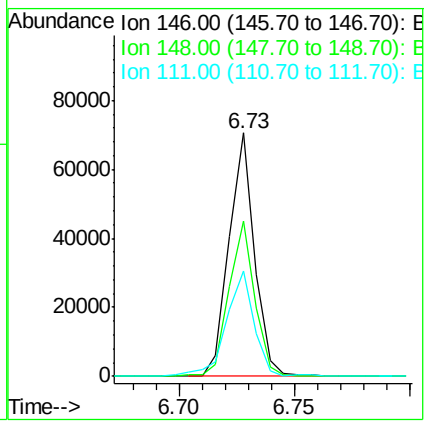


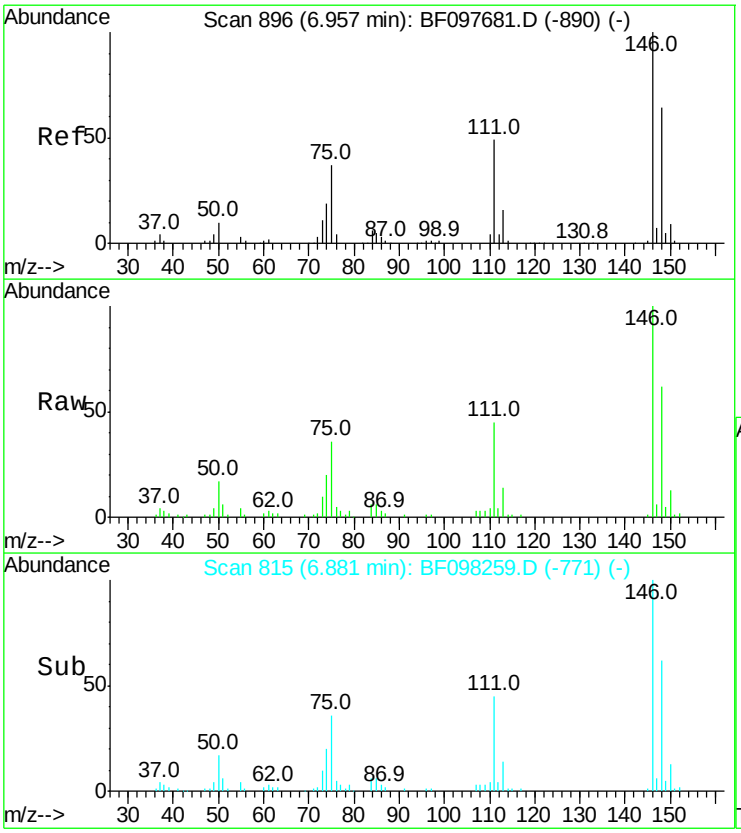
#13
1,4-Dichlorobenzene
Concen: 6.534 ng
RT: 6.73 min Scan# 789
Delta R.T. -0.04 min
Lab File: BF098259.D
Acq: 2 Sep 2017 21:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 53981

Ion	Ratio	Lower	Upper
146	100		
148	63.5	52.2	78.2
111	43.3	30.3	45.5

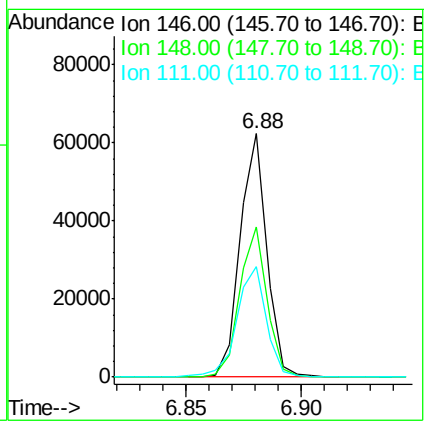


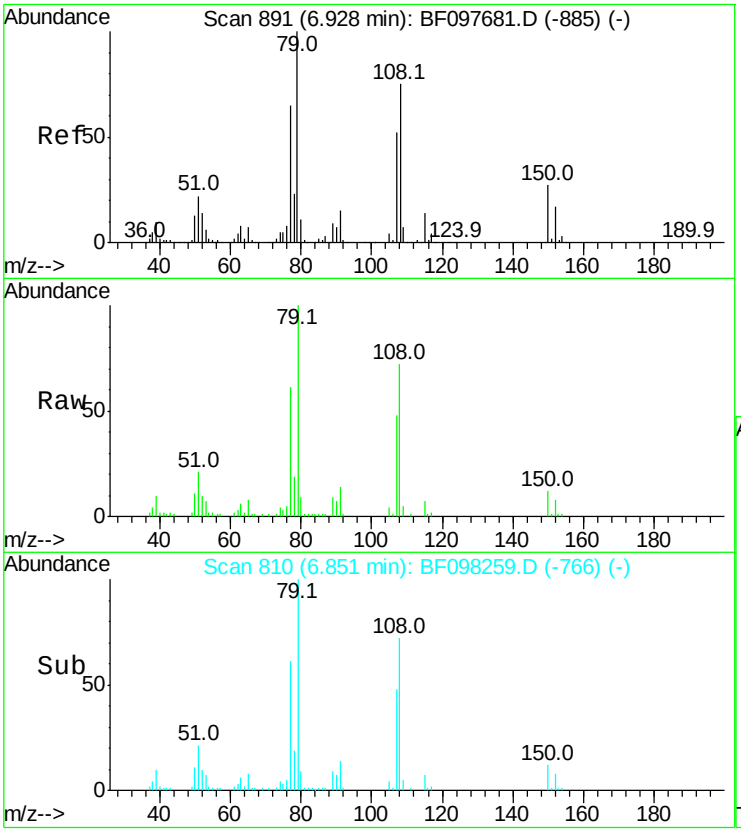


#14
1,2-Dichlorobenzene
Concen: 6.603 ng
RT: 6.88 min Scan# 815
Delta R.T. -0.04 min
Lab File: BF098259.D
Acq: 2 Sep 2017 21:28

Tgt Ion:146 Resp: 50298

Ion	Ratio	Lower	Upper
146	100		
148	61.7	50.4	75.6
111	45.3	38.2	57.4



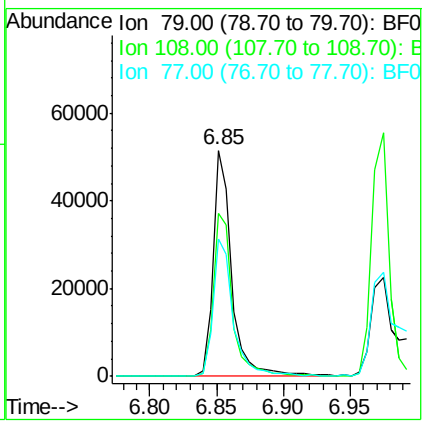


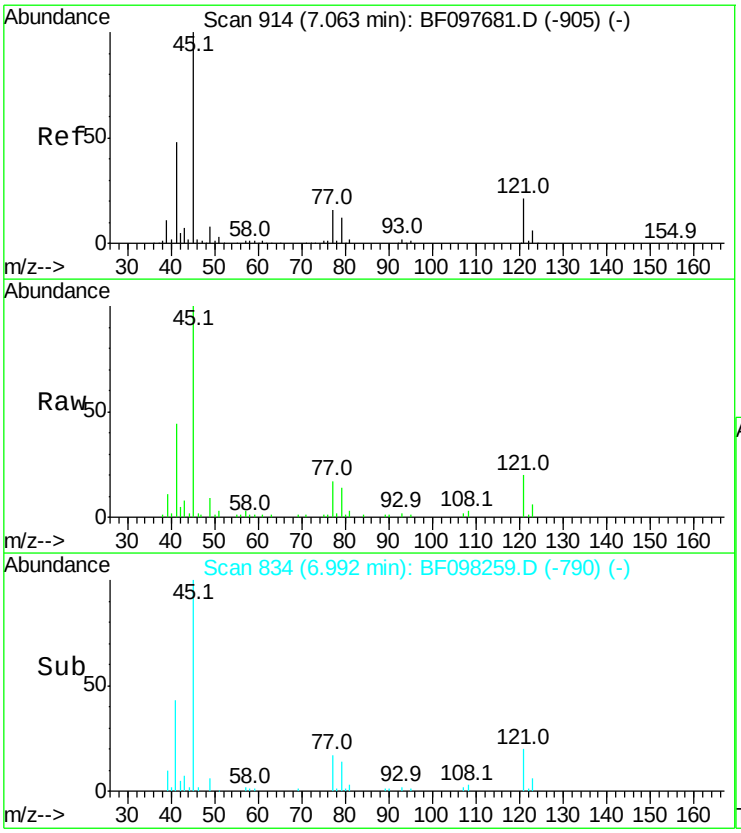
#15
Benzyl Alcohol
Concen: 6.963 ng
RT: 6.85 min Scan# 810
Delta R.T. -0.04 min
Lab File: BF098259.D
Acq: 2 Sep 2017 21:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 50722

Ion	Ratio	Lower	Upper
79	100		
108	72.4	63.4	95.0
77	60.7	49.2	73.8

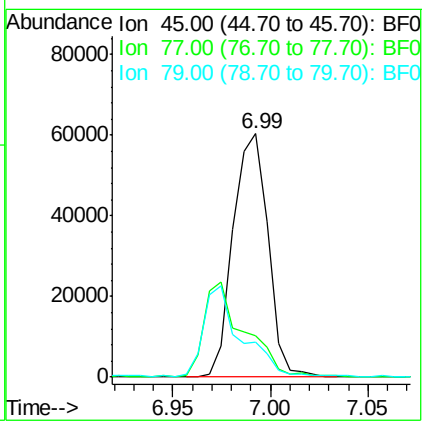


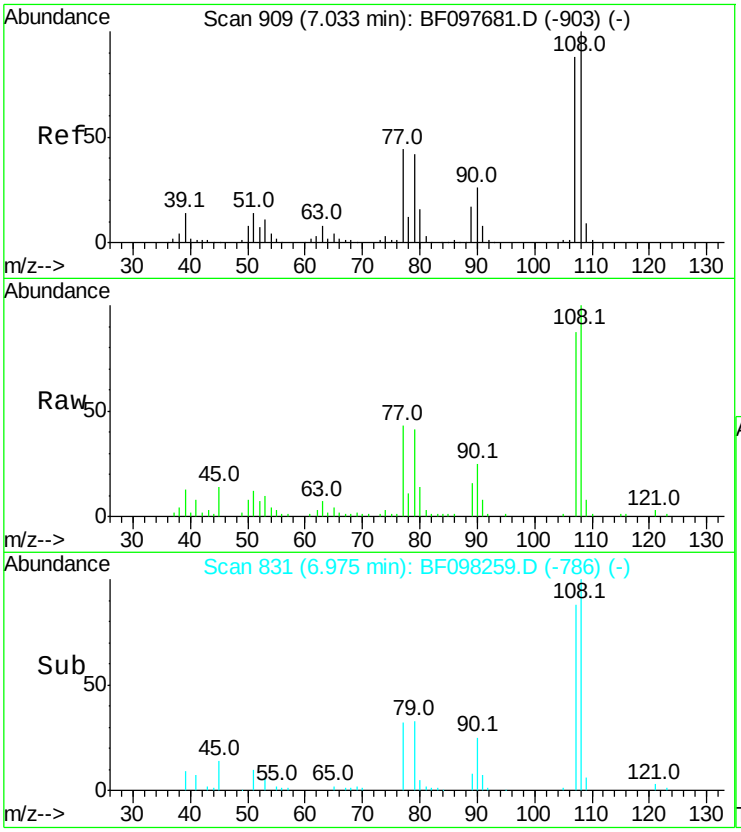


#16
2,2'-oxybis(1-Chloropropane)
Concen: 6.486 ng
RT: 6.99 min Scan# 834
Delta R.T. -0.04 min
Lab File: BF098259.D
Acq: 2 Sep 2017 21:28

Tgt Ion: 45 Resp: 74951

Ion	Ratio	Lower	Upper
45	100		
77	17.2	0.0	33.2
79	14.2	0.0	30.0



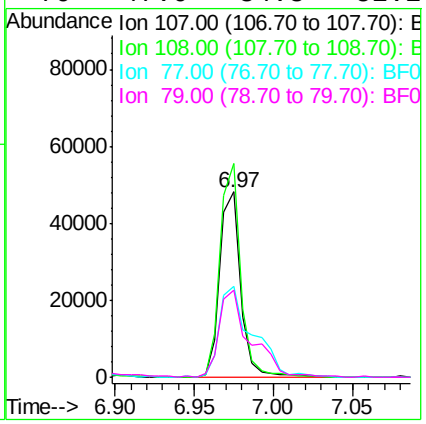


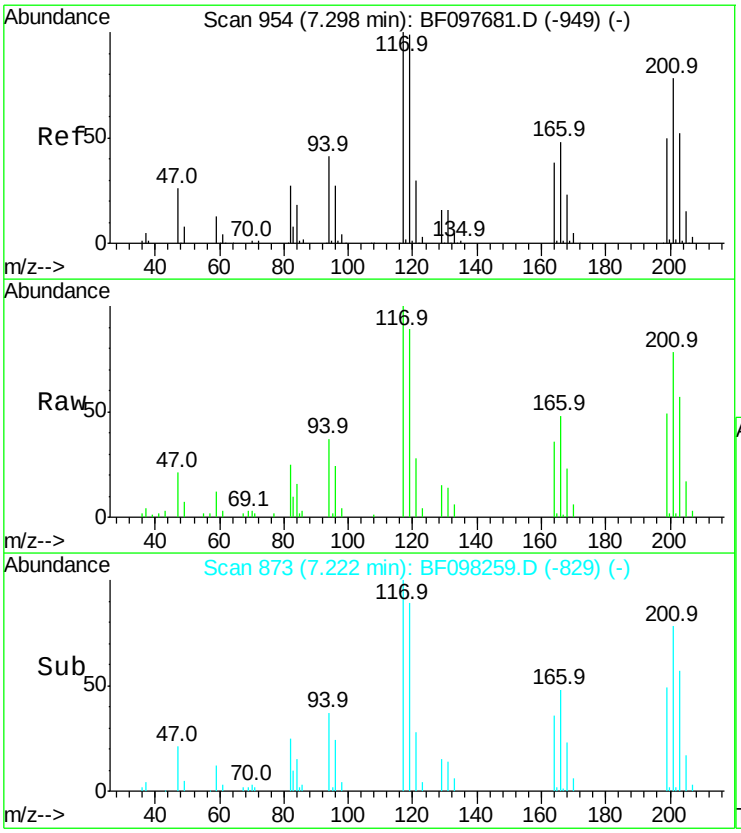
#17
2-Methylphenol
Concen: 6.666 ng
RT: 6.97 min Scan# 831
Delta R.T. -0.04 min
Lab File: BF098259.D
Acq: 2 Sep 2017 21:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 44364

Ion	Ratio	Lower	Upper
107	100		
108	115.5	93.4	140.0
77	49.4	35.8	53.6
79	47.0	34.8	52.2

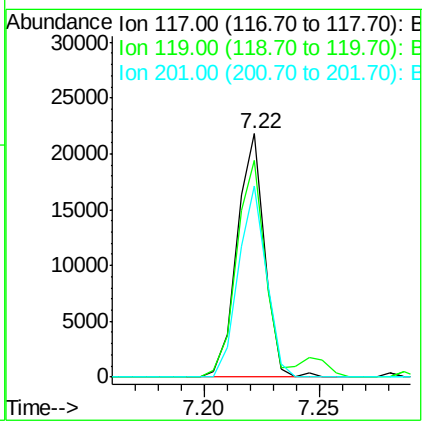


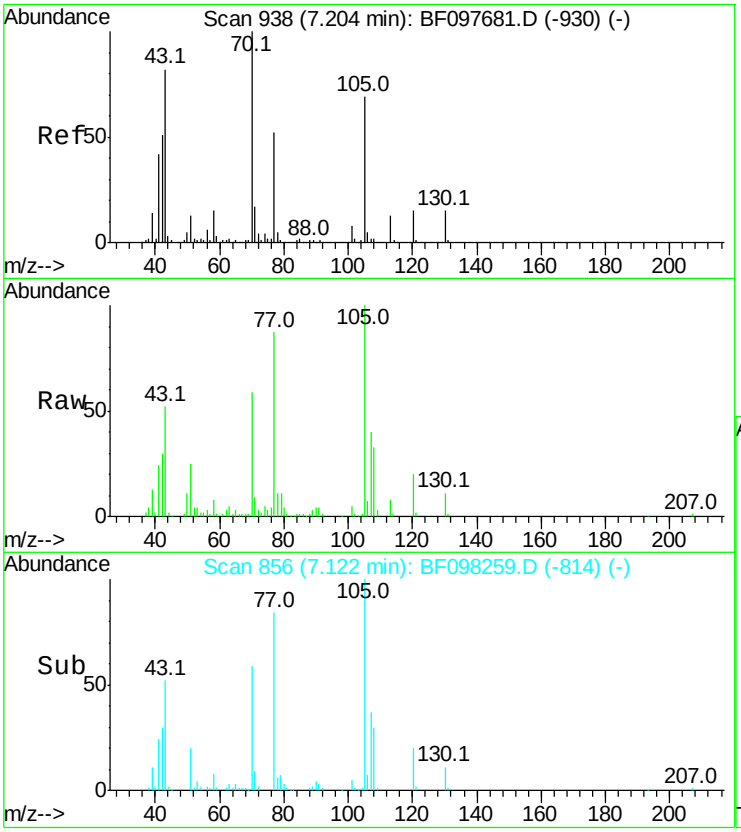


#18
Hexachloroethane
Concen: 5.591 ng
RT: 7.22 min Scan# 873
Delta R.T. -0.04 min
Lab File: BF098259.D
Acq: 2 Sep 2017 21:28

Tgt Ion:117 Resp: 18110

Ion	Ratio	Lower	Upper
117	100		
119	89.1	77.4	116.0
201	78.4	94.6	141.8#



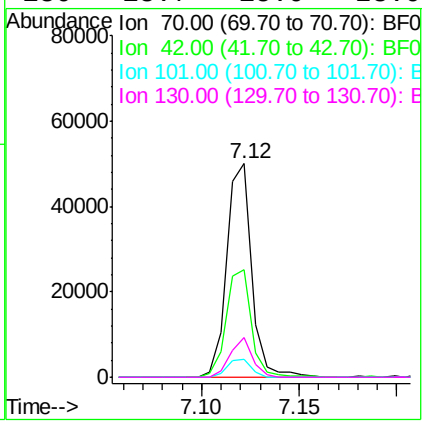


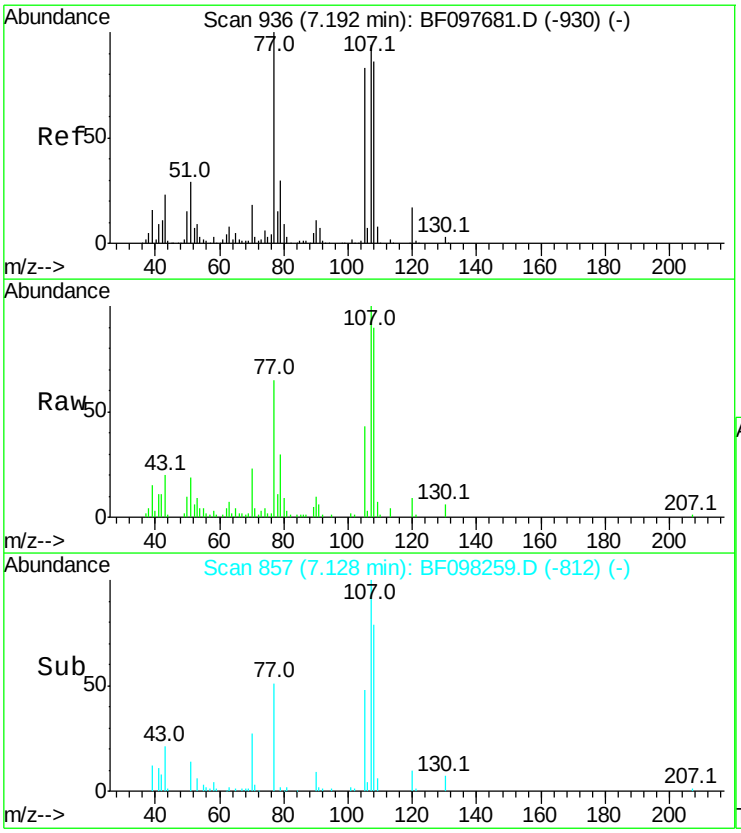
#19
n-Nitroso-di-n-propylamine
Concen: 6.688 ng
RT: 7.12 min Scan# 856
Delta R.T. -0.05 min
Lab File: BF098259.D
Acq: 2 Sep 2017 21:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 44546

Ion	Ratio	Lower	Upper
70	100		
42	50.2	47.2	70.8
101	8.6	7.2	10.8
130	18.7	15.9	23.9

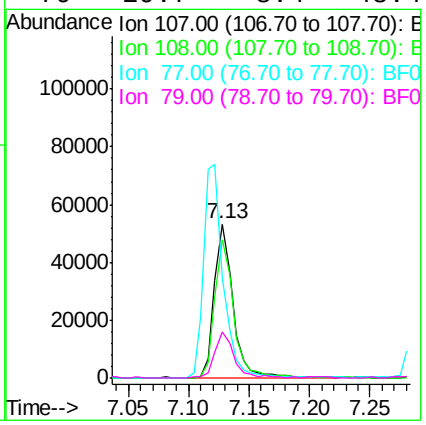


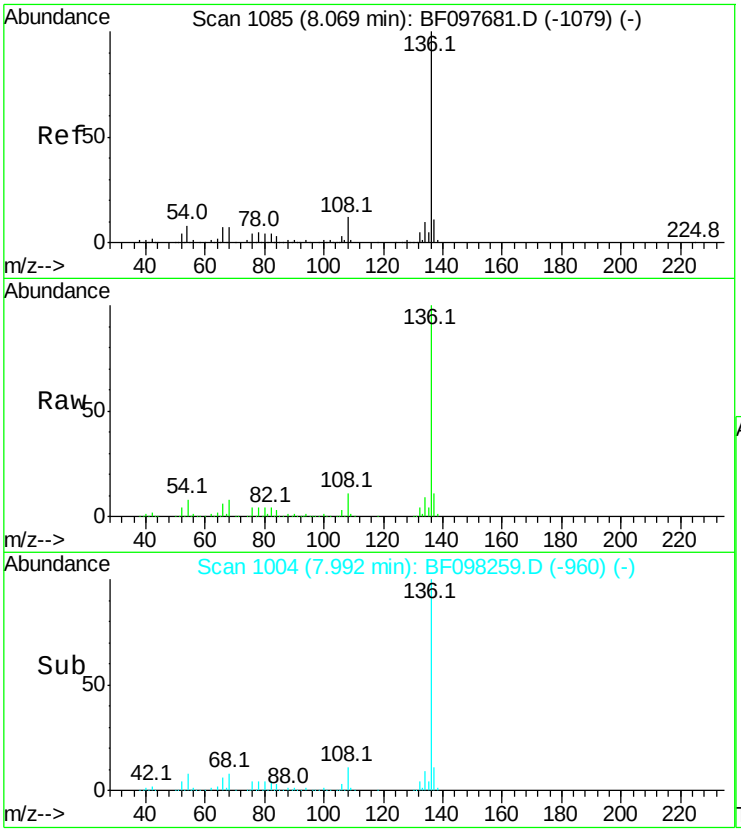


#20
3+4-Methylphenols
Concen: 7.020 ng
RT: 7.13 min Scan# 857
Delta R.T. -0.04 min
Lab File: BF098259.D
Acq: 2 Sep 2017 21:28

Tgt Ion:107 Resp: 57062

Ion	Ratio	Lower	Upper
107	100		
108	89.7	71.0	111.0
77	65.4	90.5	130.5#
79	29.7	8.4	48.4



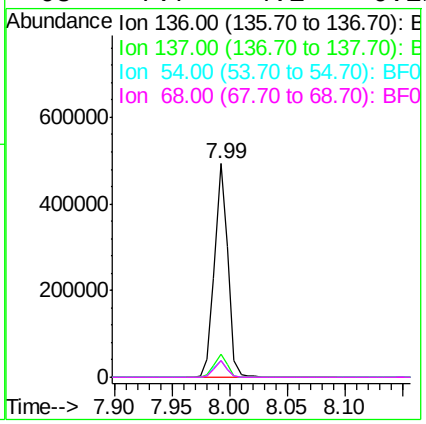


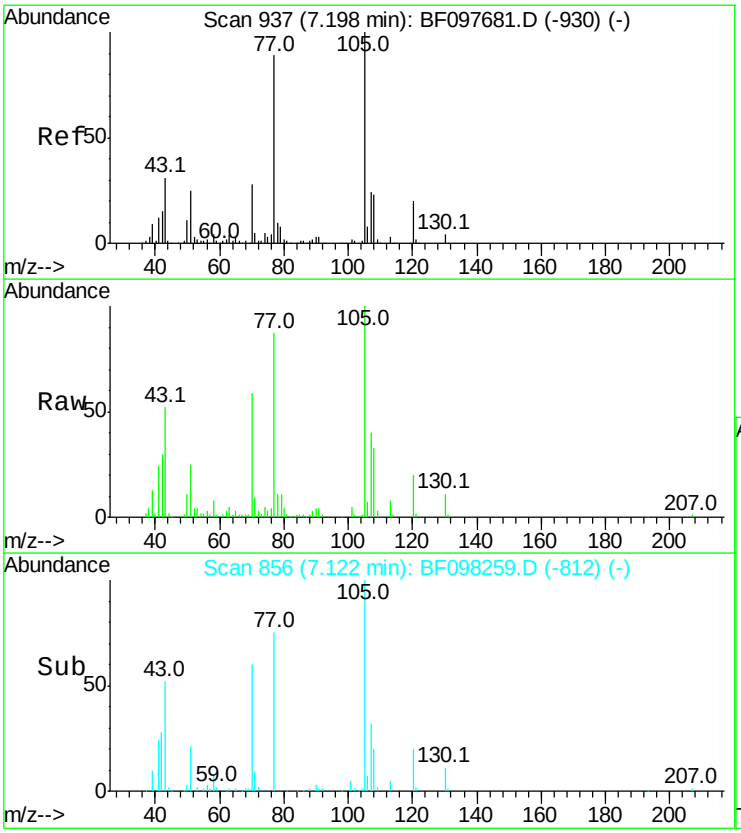
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 7.99 min Scan# 1004
Delta R.T. -0.04 min
Lab File: BF098259.D
Acq: 2 Sep 2017 21:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 396239

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.5	12.7
54	7.8	4.9	7.3#
68	7.7	4.1	6.1#

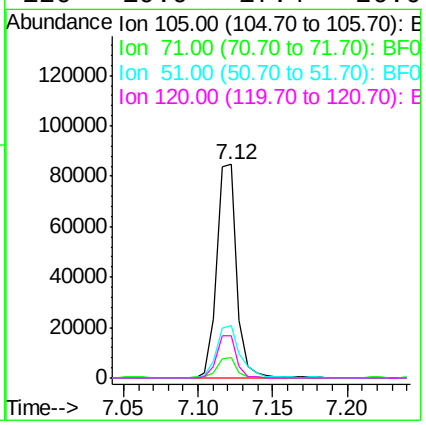


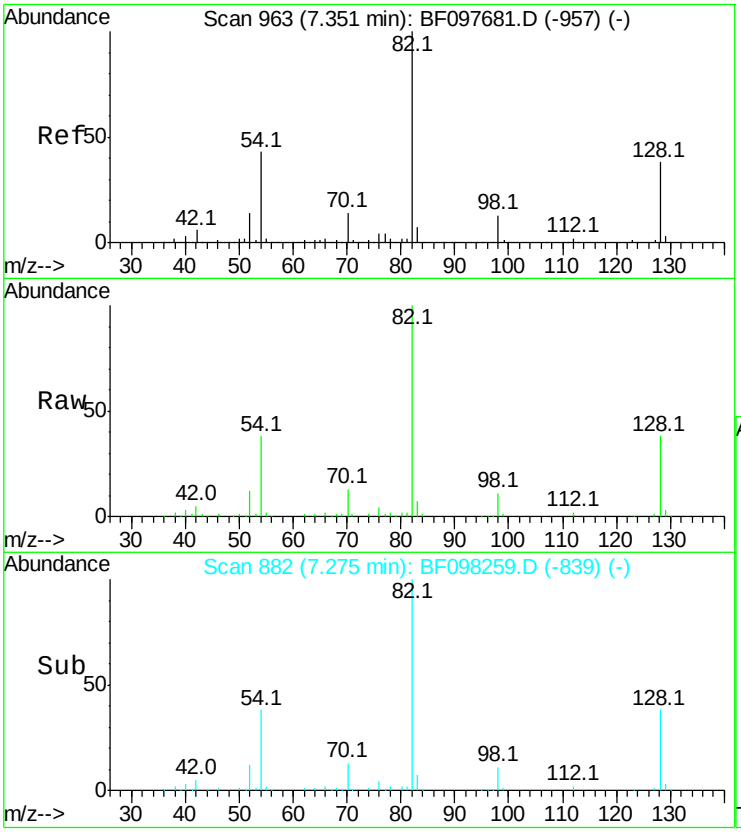


#22
Acetophenone
Concen: 7.667 ng
RT: 7.12 min Scan# 856
Delta R.T. -0.04 min
Lab File: BF098259.D
Acq: 2 Sep 2017 21:28

Tgt Ion:105 Resp: 80253

Ion	Ratio	Lower	Upper
105	100		
71	9.4	2.8	4.2#
51	24.5	30.7	46.1#
120	19.9	17.4	26.0



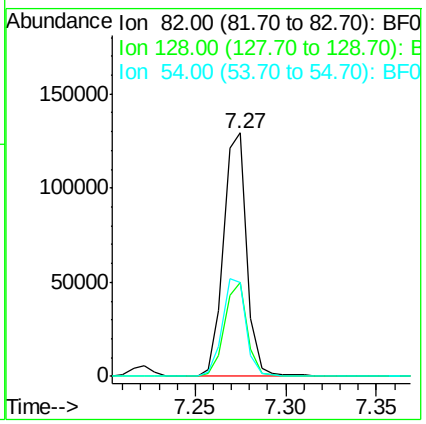


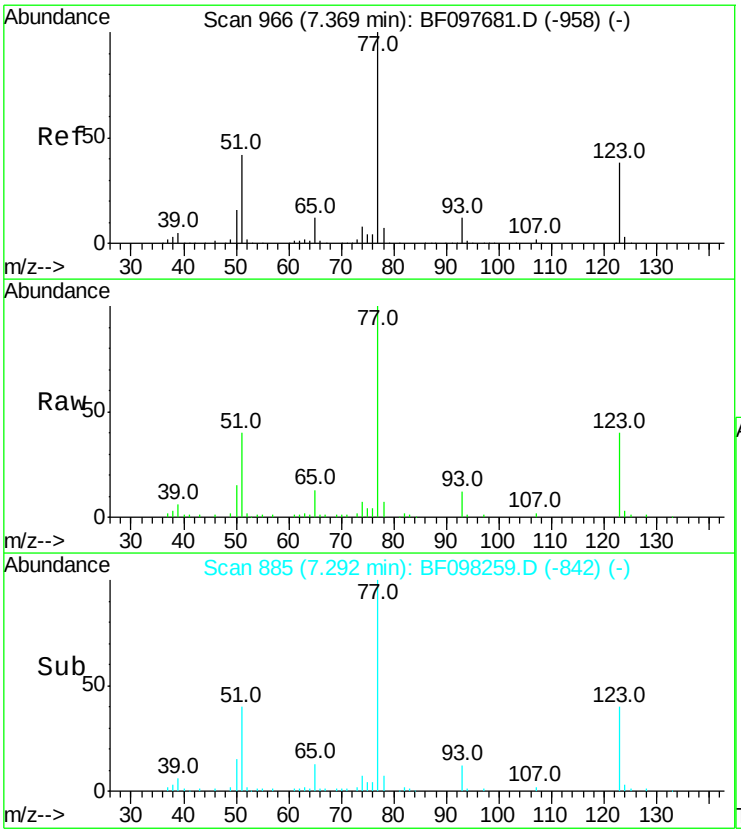
#23
Nitrobenzene-d5
Concen: 15.974 ng
RT: 7.27 min Scan# 882
Delta R.T. -0.05 min
Lab File: BF098259.D
Acq: 2 Sep 2017 21:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 116516

Ion	Ratio	Lower	Upper
82	100		
128	38.5	34.0	51.0
54	38.4	42.2	63.2#

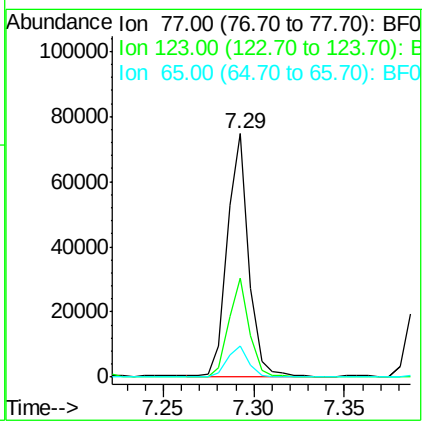


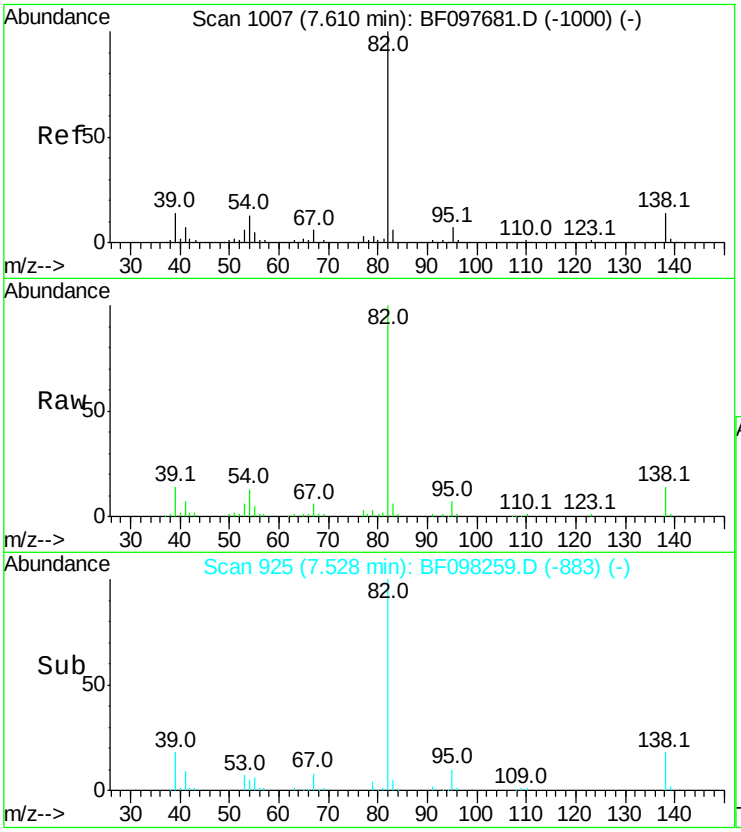


#24
Nitrobenzene
Concen: 7.600 ng
RT: 7.29 min Scan# 885
Delta R.T. -0.05 min
Lab File: BF098259.D
Acq: 2 Sep 2017 21:28

Tgt Ion: 77 Resp: 61724

Ion	Ratio	Lower	Upper
77	100		
123	40.4	35.8	53.8
65	12.8	10.6	15.8



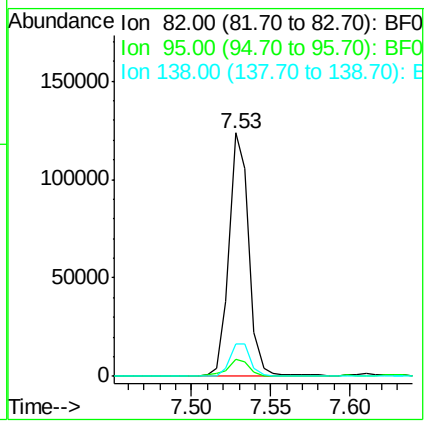


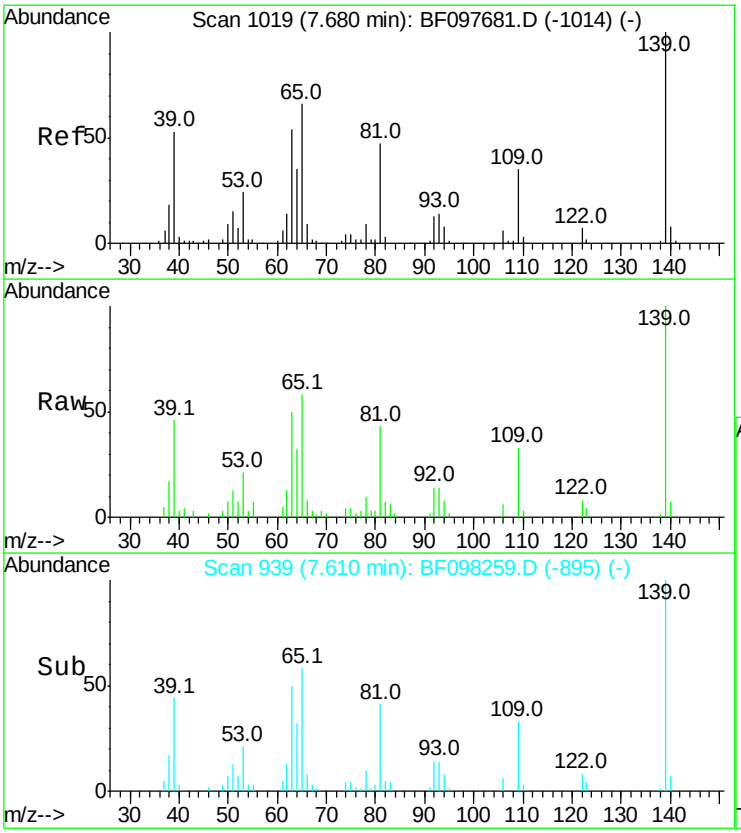
#25
Isophorone
Concen: 7.101 ng
RT: 7.53 min Scan# 925
Delta R.T. -0.05 min
Lab File: BF098259.D
Acq: 2 Sep 2017 21:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 107705

Ion	Ratio	Lower	Upper
82	100		
95	7.1	5.3	7.9
138	13.5	13.1	19.7

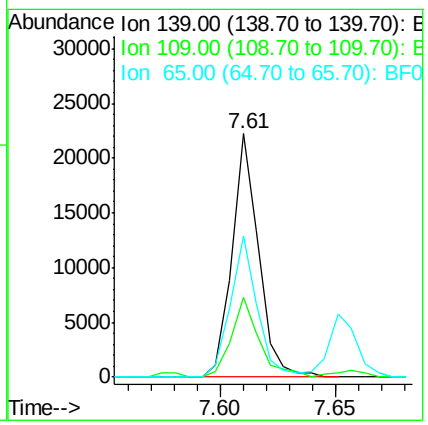


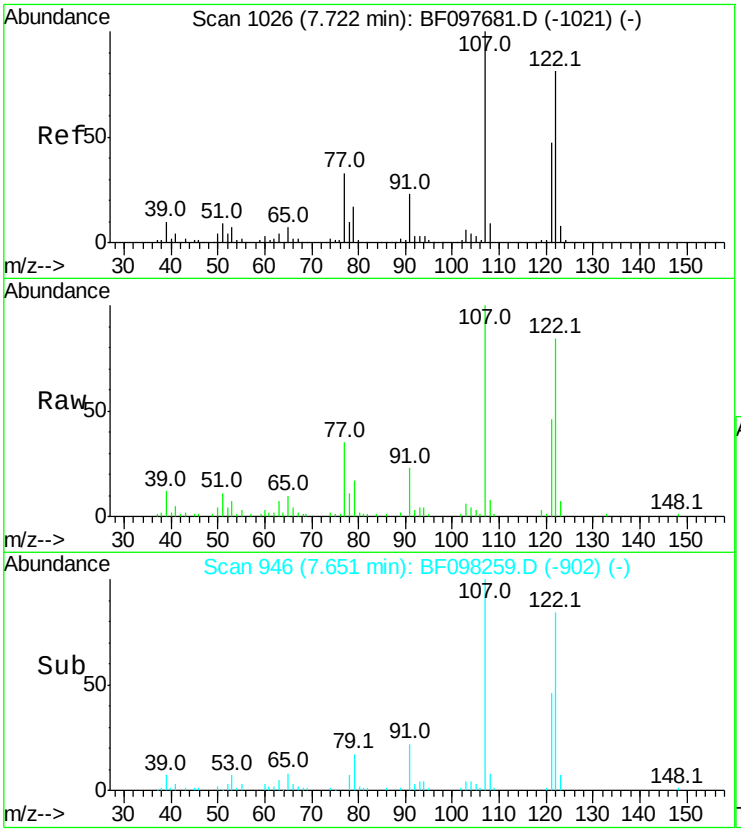


#26
2-Nitrophenol
Concen: 10.628 ng
RT: 7.61 min Scan# 939
Delta R.T. -0.04 min
Lab File: BF098259.D
Acq: 2 Sep 2017 21:28

Tgt Ion:139 Resp: 17743

Ion	Ratio	Lower	Upper
139	100		
109	32.7	21.0	31.6#
65	57.8	33.0	49.6#



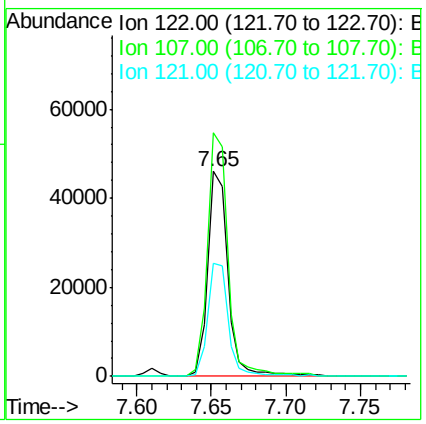


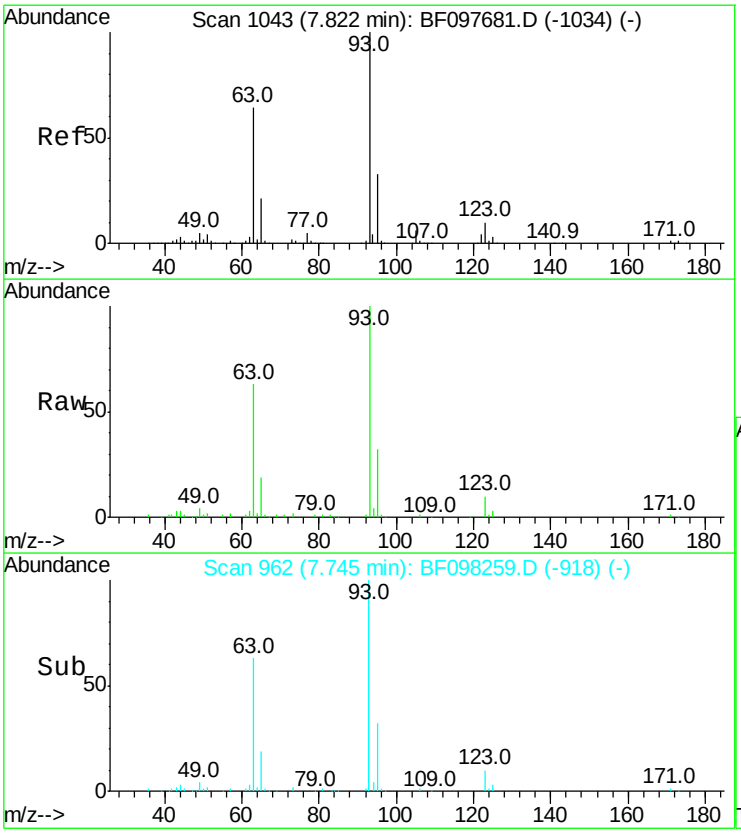
#27
2,4-Dimethylphenol
Concen: 6.831 ng
RT: 7.65 min Scan# 946
Delta R.T. -0.04 min
Lab File: BF098259.D
Acq: 2 Sep 2017 21:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 43206

Ion	Ratio	Lower	Upper
122	100		
107	118.9	89.2	133.8
121	55.2	45.2	67.8

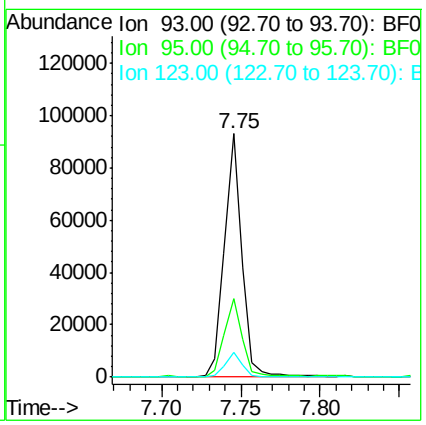


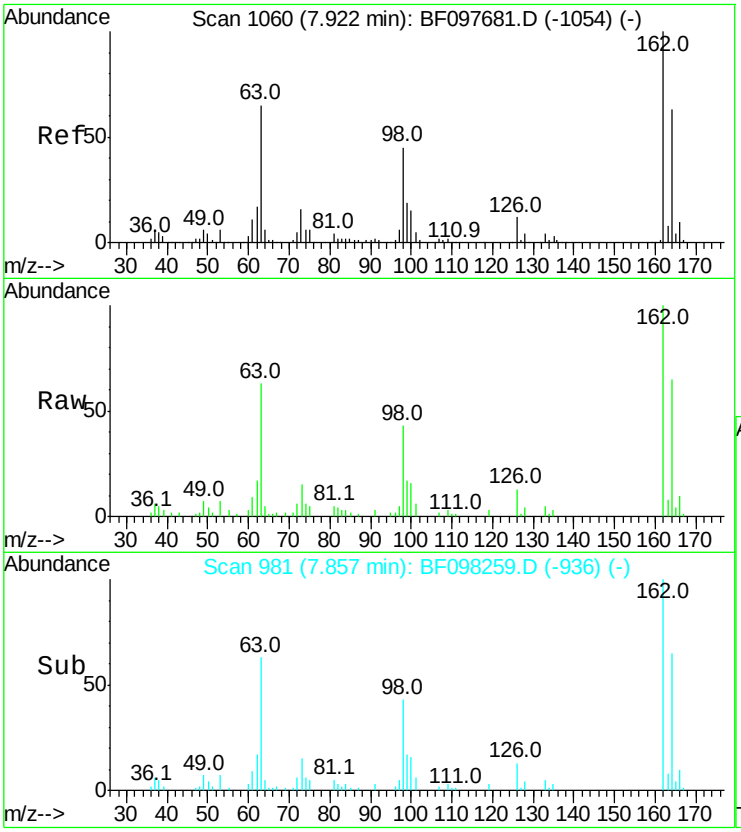


#28
bis(2-Chloroethoxy)methane
Concen: 7.140 ng
RT: 7.75 min Scan# 962
Delta R.T. -0.04 min
Lab File: BF098259.D
Acq: 2 Sep 2017 21:28

Tgt Ion: 93 Resp: 71198

Ion	Ratio	Lower	Upper
93	100		
95	32.3	26.5	39.7
123	10.0	9.0	13.4



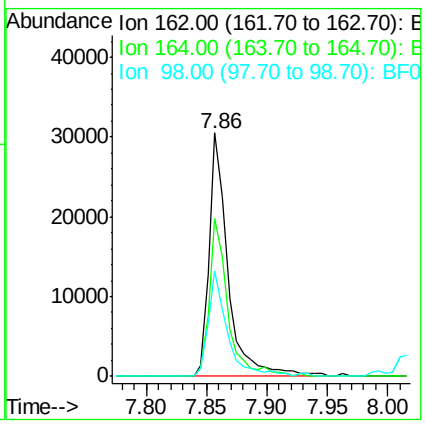


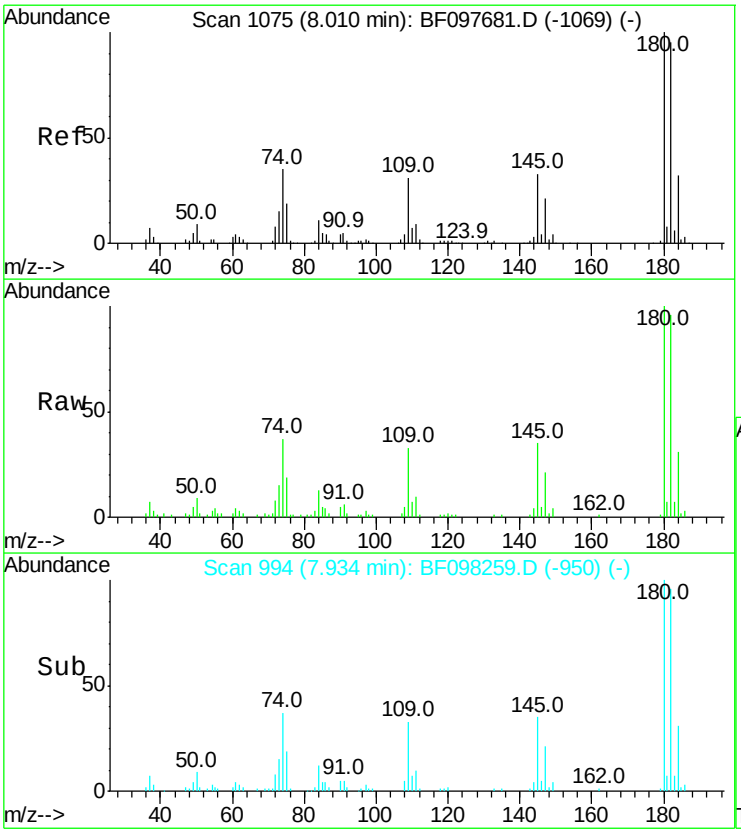
#29
2,4-Dichlorophenol
Concen: 6.256 ng
RT: 7.86 min Scan# 981
Delta R.T. -0.04 min
Lab File: BF098259.D
Acq: 2 Sep 2017 21:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 32848

Ion	Ratio	Lower	Upper
162	100		
164	65.0	44.6	84.6
98	43.1	14.8	54.8

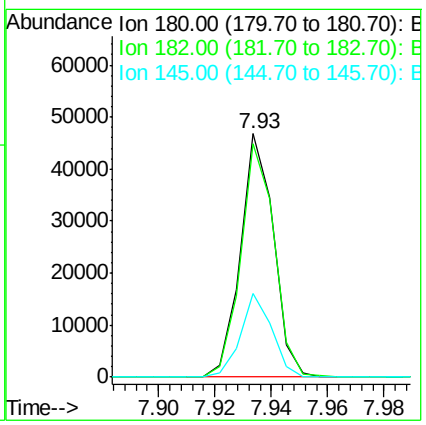


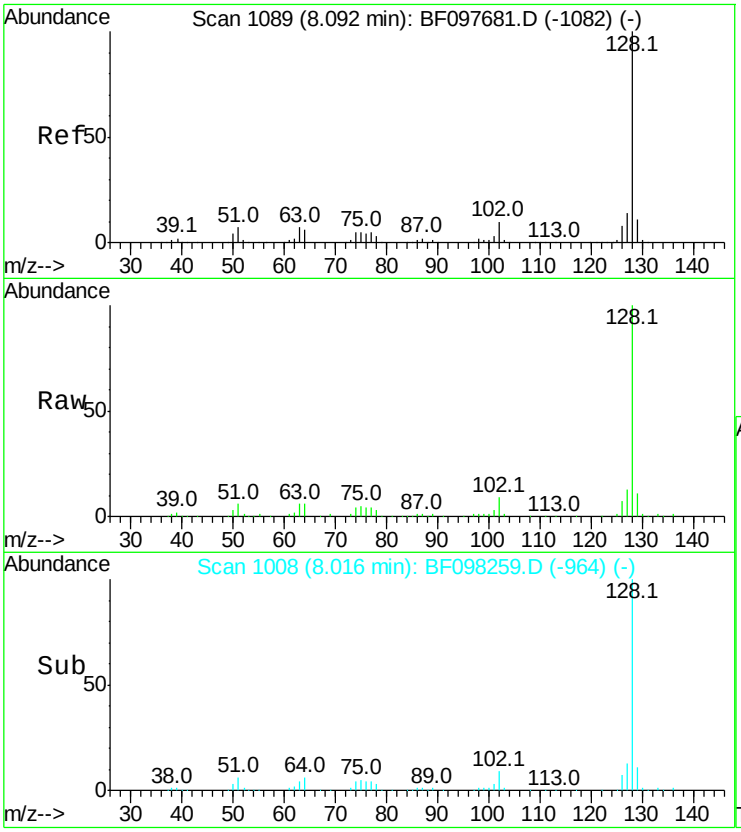


#30
1,2,4-Trichlorobenzene
Concen: 6.522 ng
RT: 7.93 min Scan# 994
Delta R.T. -0.04 min
Lab File: BF098259.D
Acq: 2 Sep 2017 21:28

Tgt Ion:180 Resp: 37960

Ion	Ratio	Lower	Upper
180	100		
182	96.0	75.8	113.6
145	34.6	25.3	37.9



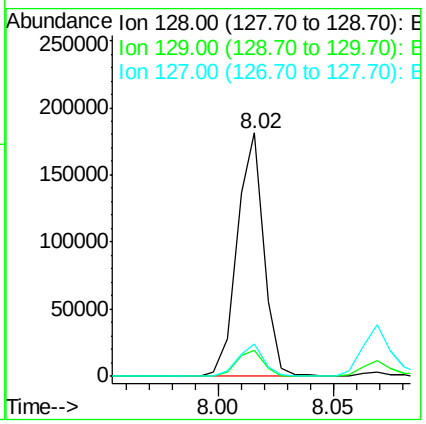


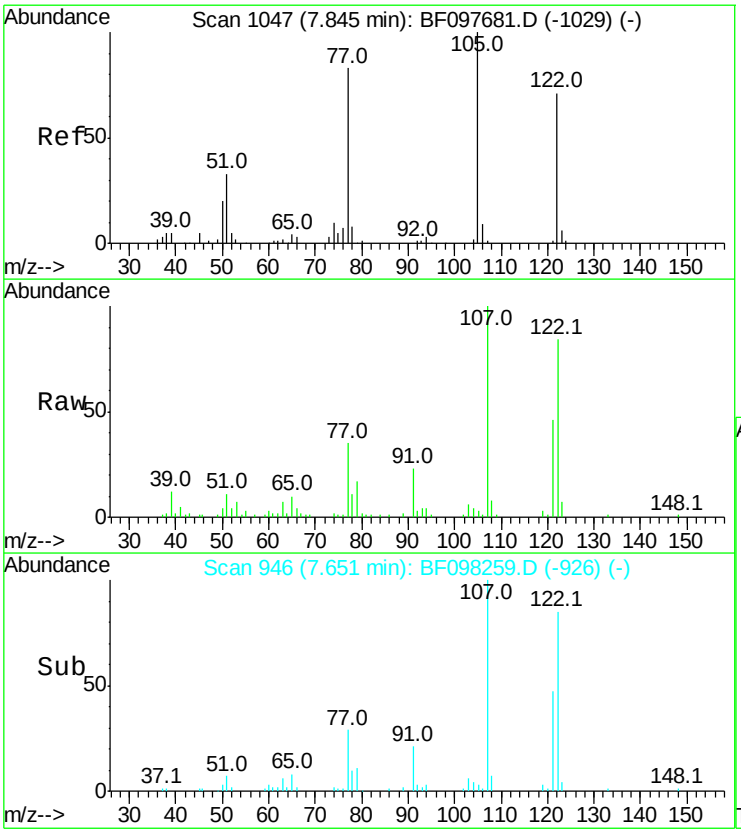
#31
Naphthalene
Concen: 7.110 ng
RT: 8.02 min Scan# 1008
Delta R.T. -0.04 min
Lab File: BF098259.D
Acq: 2 Sep 2017 21:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 146261

Ion	Ratio	Lower	Upper
128	100		
129	10.9	9.0	13.6
127	13.2	10.8	16.2

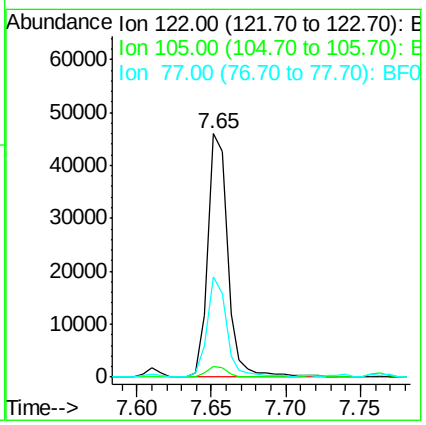


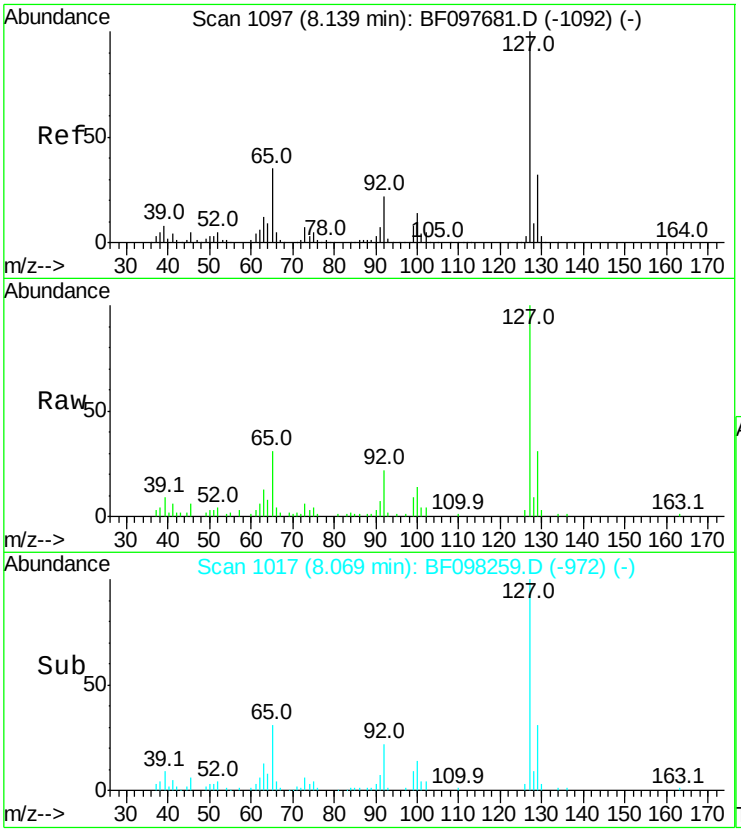


#32
Benzoic acid
Concen: 14.529 ng
RT: 7.65 min Scan# 946
Delta R.T. -0.18 min
Lab File: BF098259.D
Acq: 2 Sep 2017 21:28

Tgt Ion:122 Resp: 43206

Ion	Ratio	Lower	Upper
122	100		
105	4.1	103.3	143.3#
77	41.2	73.7	113.7#



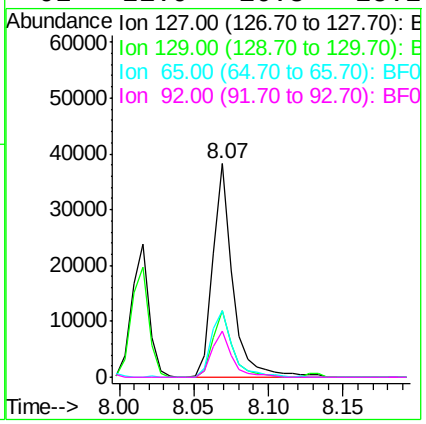


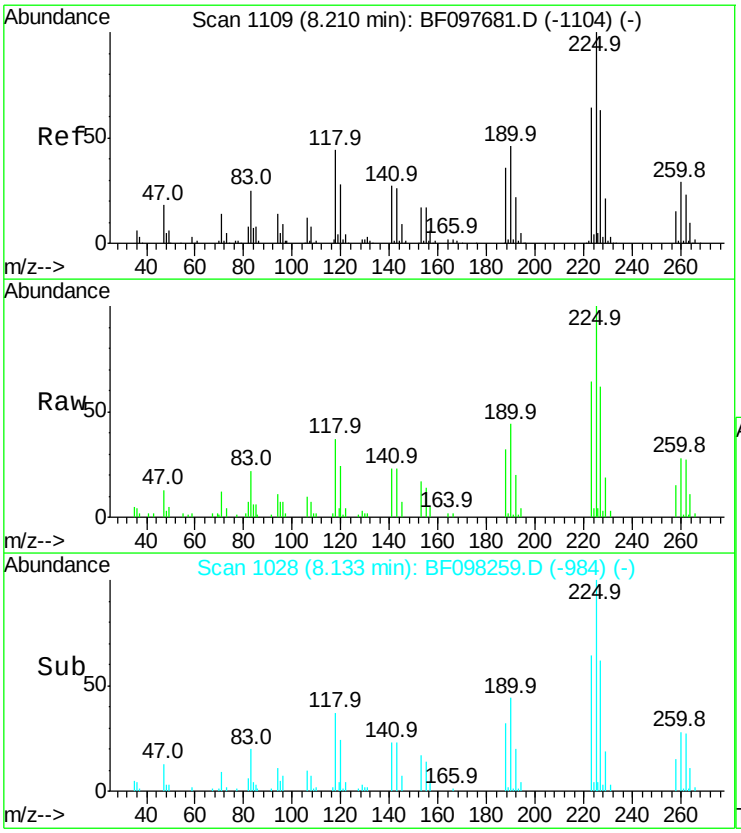
#33
4-Chloroaniline
Concen: 4.116 ng
RT: 8.07 min Scan# 1017
Delta R.T. -0.04 min
Lab File: BF098259.D
Acq: 2 Sep 2017 21:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 35709

Ion	Ratio	Lower	Upper
127	100		
129	31.2	26.2	39.2
65	31.3	27.8	41.8
92	21.9	16.8	25.2

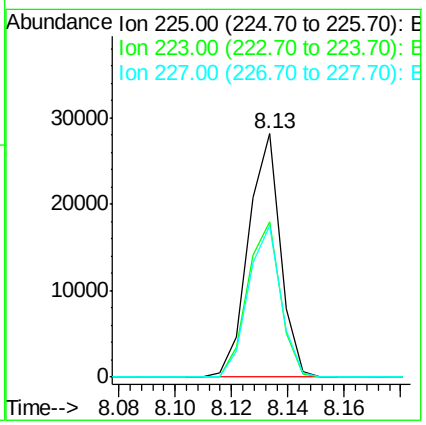


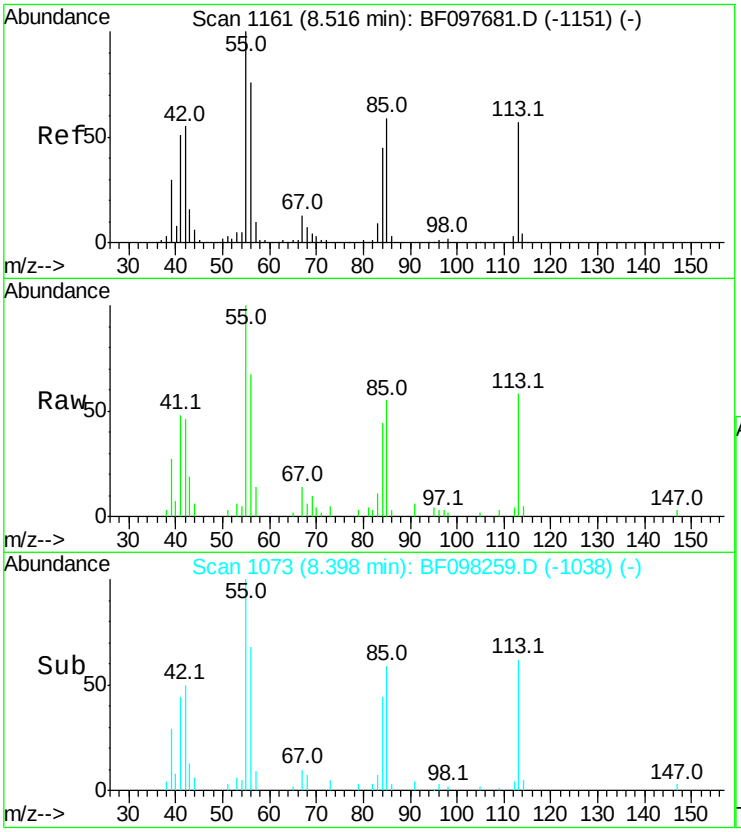


#34
Hexachlorobutadiene
Concen: 6.509 ng
RT: 8.13 min Scan# 1028
Delta R.T. -0.04 min
Lab File: BF098259.D
Acq: 2 Sep 2017 21:28

Tgt Ion:225 Resp: 22122

Ion	Ratio	Lower	Upper
225	100		
223	63.9	48.8	73.2
227	62.1	51.1	76.7



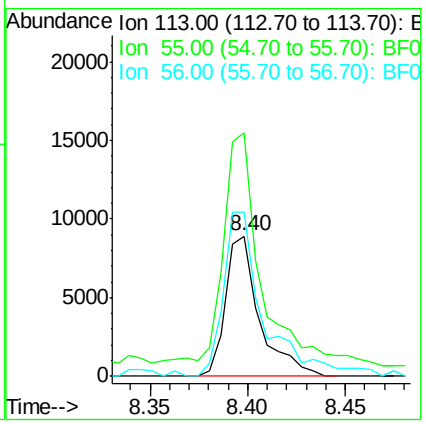


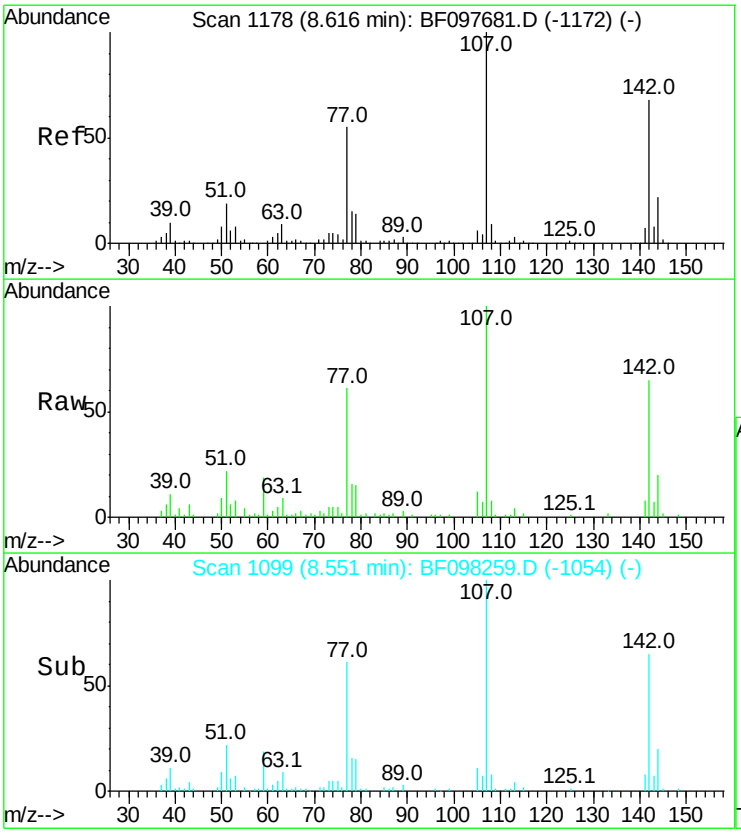
#35
Caprolactam
Concen: 6.022 ng
RT: 8.40 min Scan# 1073
Delta R.T. -0.09 min
Lab File: BF098259.D
Acq: 2 Sep 2017 21:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 10749

Ion	Ratio	Lower	Upper
113	100		
55	173.4	150.2	190.2
56	116.7	107.8	147.8

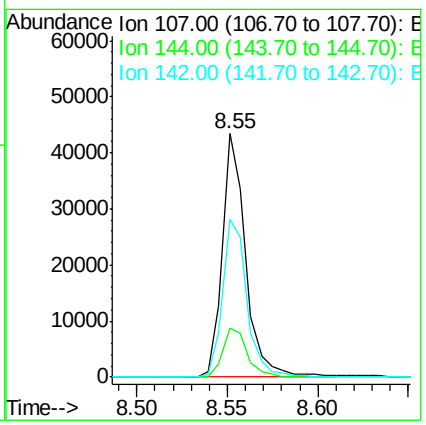


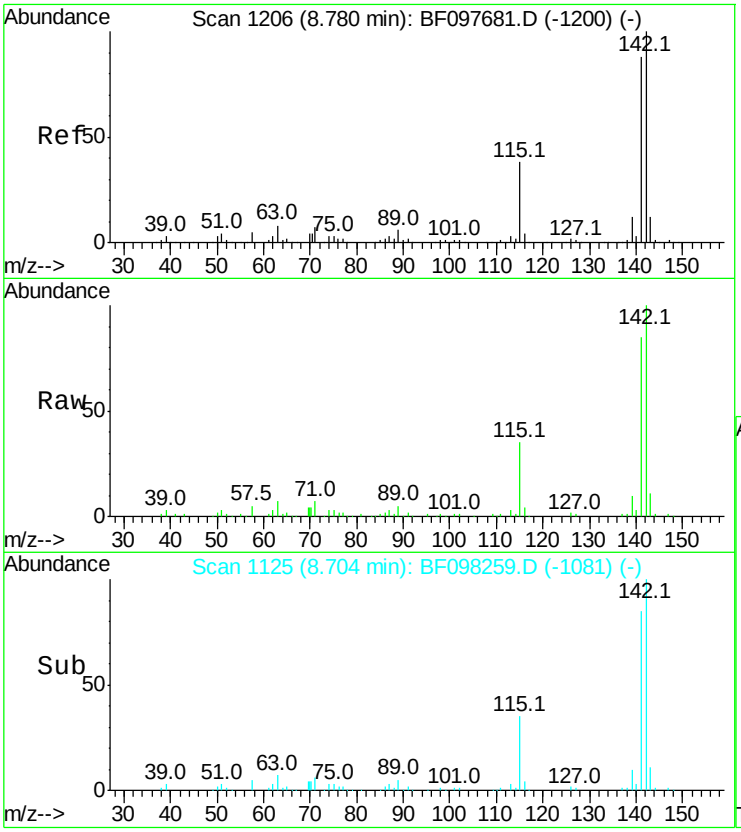


#36
4-Chloro-3-methylphenol
Concen: 5.807 ng
RT: 8.55 min Scan# 1099
Delta R.T. -0.04 min
Lab File: BF098259.D
Acq: 2 Sep 2017 21:28

Tgt Ion:107 Resp: 39172

Ion	Ratio	Lower	Upper
107	100		
144	20.2	24.2	36.4#
142	64.8	73.4	110.0#



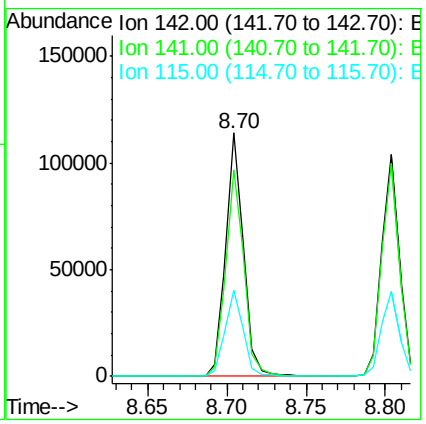


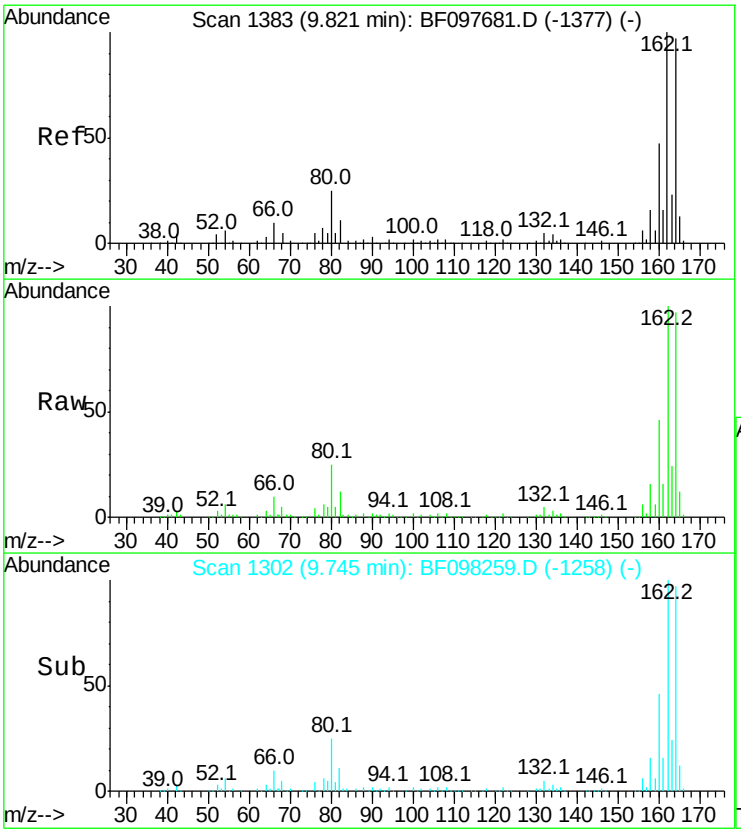
#37
2-Methylnaphthalene
Concen: 6.998 ng
RT: 8.70 min Scan# 1125
Delta R.T. -0.04 min
Lab File: BF098259.D
Acq: 2 Sep 2017 21:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 88263

Ion	Ratio	Lower	Upper
142	100		
141	85.0	71.3	106.9
115	35.3	27.1	40.7

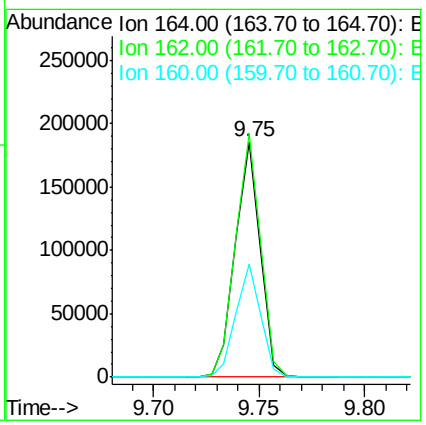


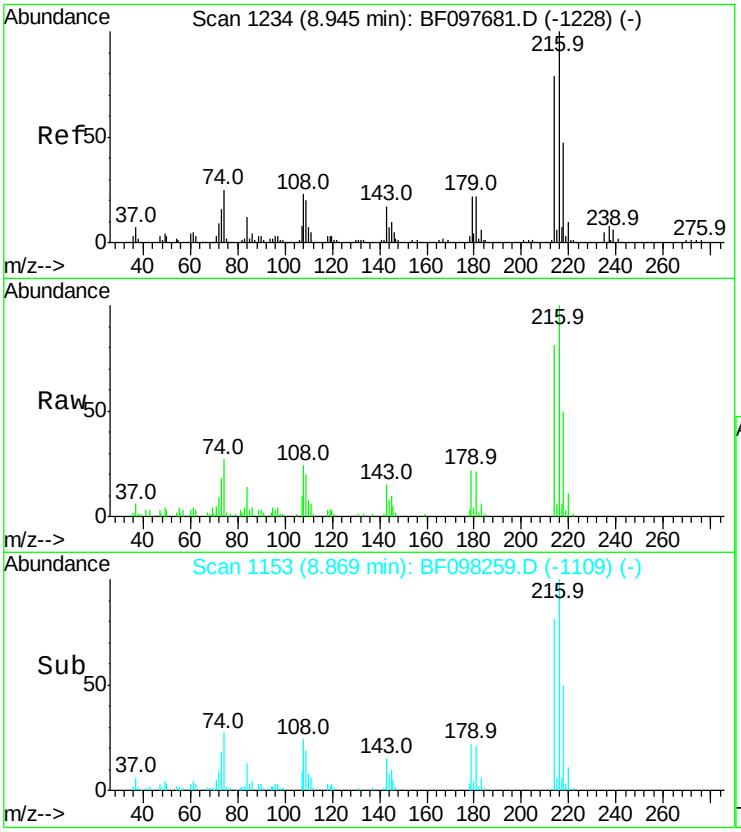


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.75 min Scan# 1302
Delta R.T. -0.04 min
Lab File: BF098259.D
Acq: 2 Sep 2017 21:28

Tgt Ion:164 Resp: 150178

Ion	Ratio	Lower	Upper
164	100		
162	103.6	82.6	123.8
160	48.0	36.2	54.2



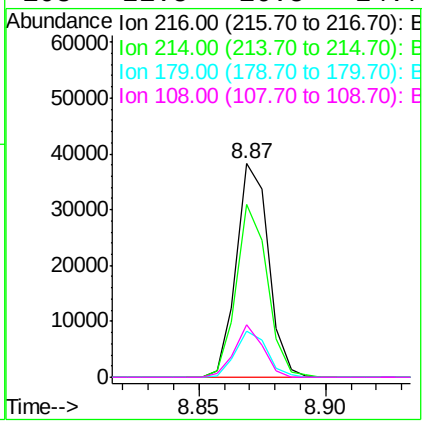


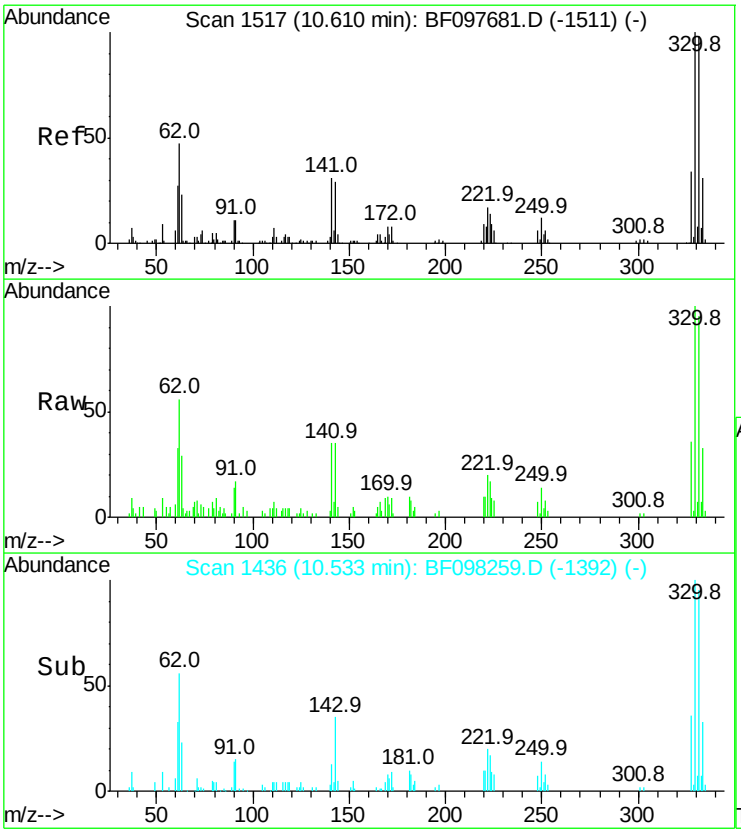
#39
1,2,4,5-Tetrachlorobenzene
Concen: 7.353 ng
RT: 8.87 min Scan# 1153
Delta R.T. -0.04 min
Lab File: BF098259.D
Acq: 2 Sep 2017 21:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 33888

Ion	Ratio	Lower	Upper
216	100		
214	77.9	63.4	95.2
179	21.3	17.9	26.9
108	21.5	16.5	24.7

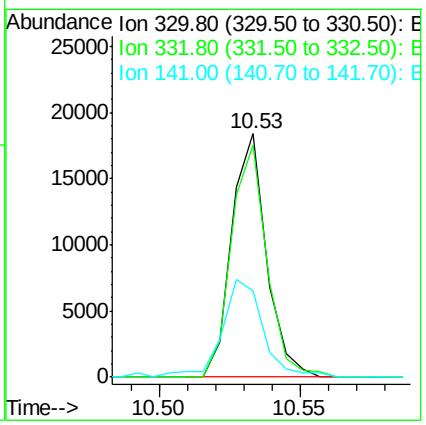


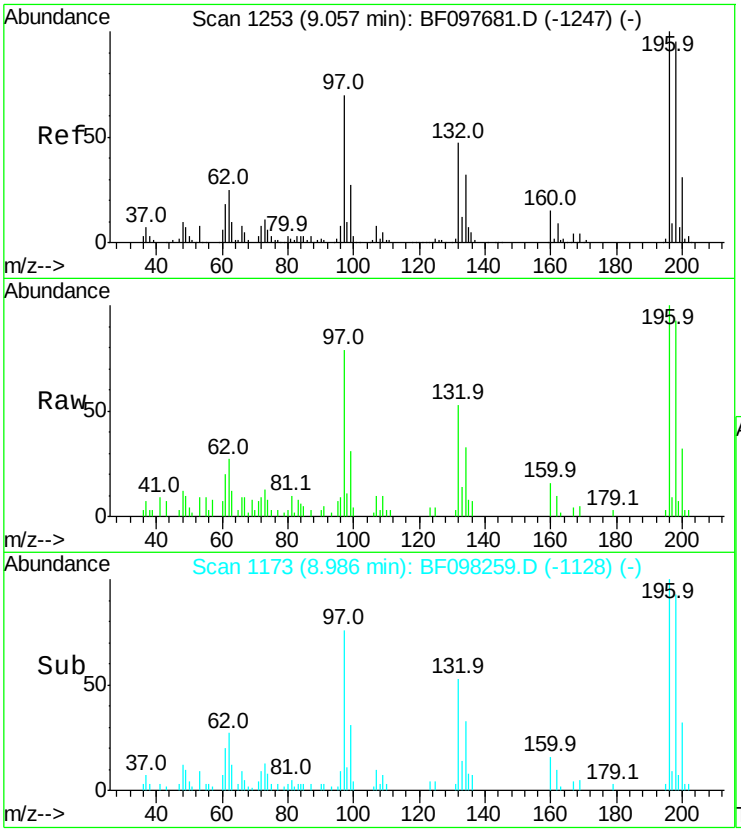


#41
2,4,6-Tribromophenol
Concen: 12.082 ng
RT: 10.53 min Scan# 1436
Delta R.T. -0.04 min
Lab File: BF098259.D
Acq: 2 Sep 2017 21:28

Tgt Ion:330 Resp: 15743

Ion	Ratio	Lower	Upper
330	100		
332	97.6	76.6	115.0
141	47.9	31.4	47.2#



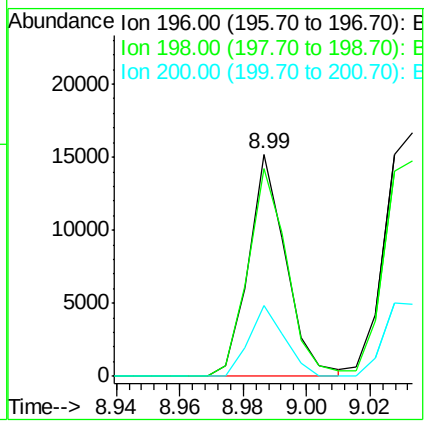


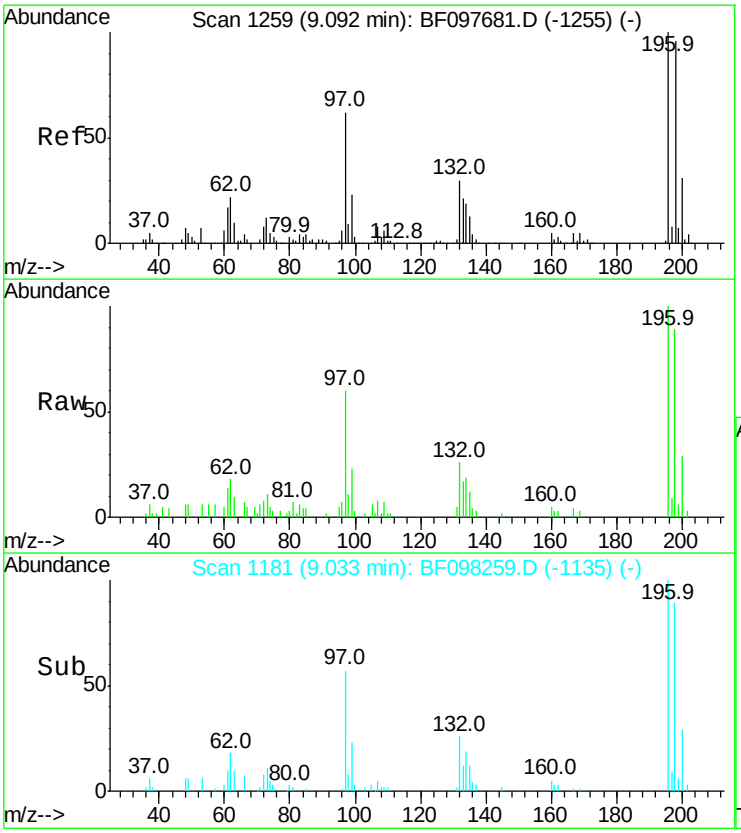
#42
2,4,6-Trichlorophenol
Concen: 4.024 ng
RT: 8.99 min Scan# 1173
Delta R.T. -0.04 min
Lab File: BF098259.D
Acq: 2 Sep 2017 21:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 12451

Ion	Ratio	Lower	Upper
196	100		
198	93.3	74.2	111.4
200	31.9	24.0	36.0

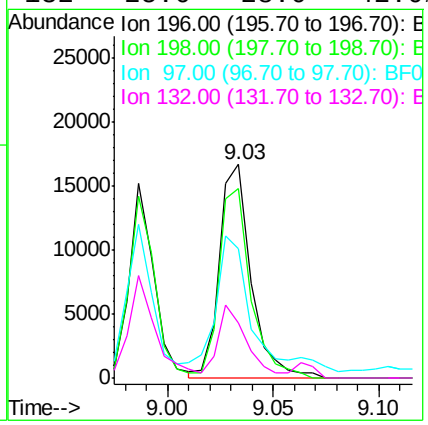


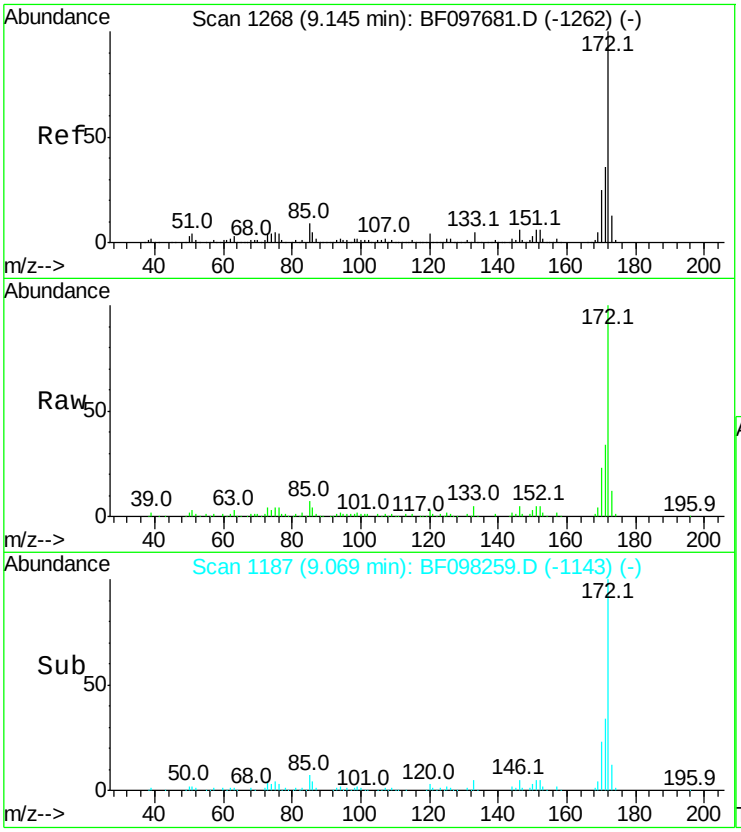


#43
2,4,5-Trichlorophenol
Concen: 5.678 ng
RT: 9.03 min Scan# 1181
Delta R.T. -0.03 min
Lab File: BF098259.D
Acq: 2 Sep 2017 21:28

Tgt Ion:196 Resp: 17431

Ion	Ratio	Lower	Upper
196	100		
198	88.6	75.7	113.5
97	60.3	47.7	71.5
132	25.6	28.0	42.0#



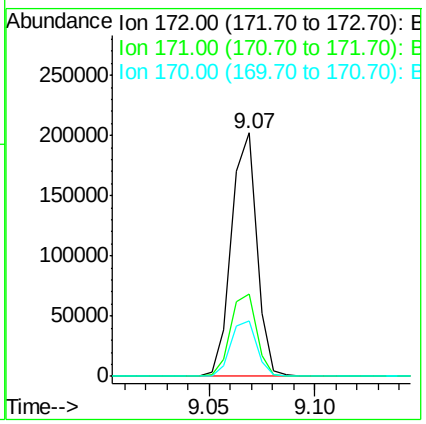


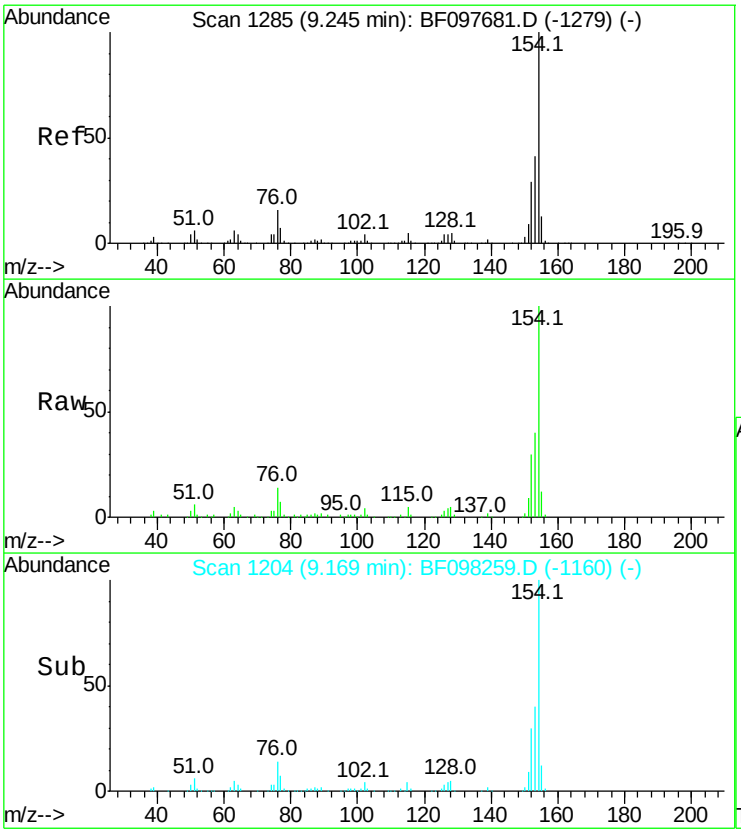
#44
2-Fluorobiphenyl
Concen: 16.325 ng
RT: 9.07 min Scan# 1187
Delta R.T. -0.04 min
Lab File: BF098259.D
Acq: 2 Sep 2017 21:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:172 Resp: 166868

Ion	Ratio	Lower	Upper
172	100		
171	33.9	29.6	44.4
170	23.0	19.8	29.8

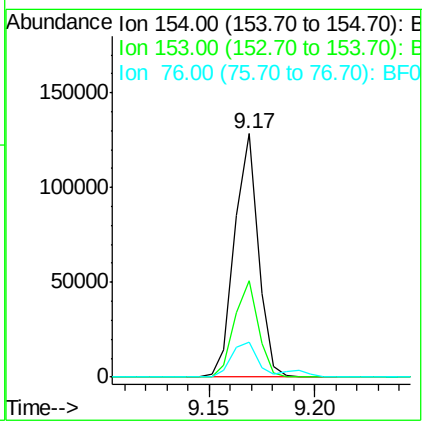


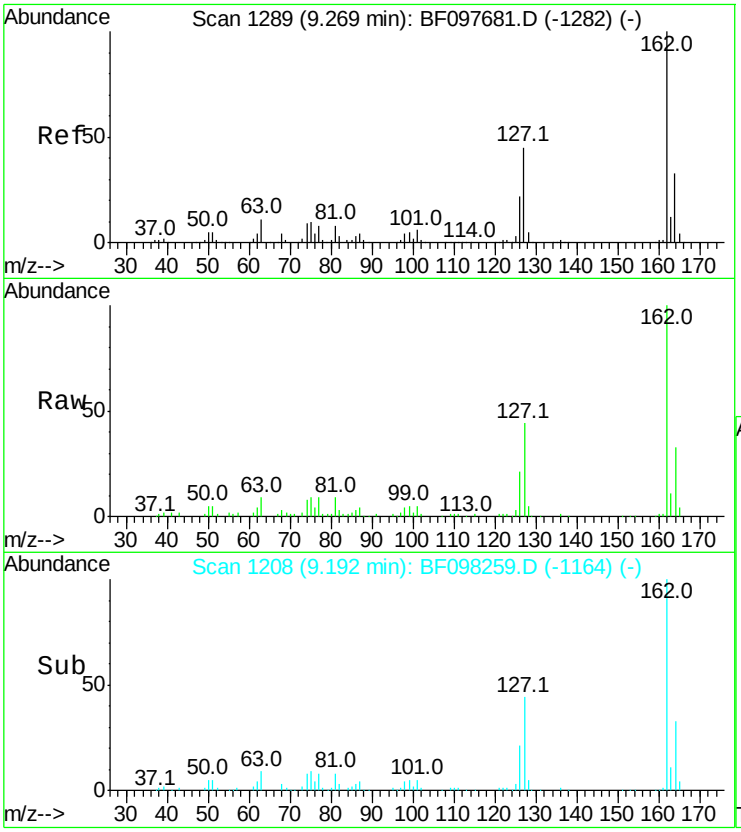


#45
1,1'-Biphenyl
Concen: 7.241 ng
RT: 9.17 min Scan# 1204
Delta R.T. -0.04 min
Lab File: BF098259.D
Acq: 2 Sep 2017 21:28

Tgt Ion:154 Resp: 99160

Ion	Ratio	Lower	Upper
154	100		
153	39.7	21.2	61.2
76	14.4	0.0	29.9



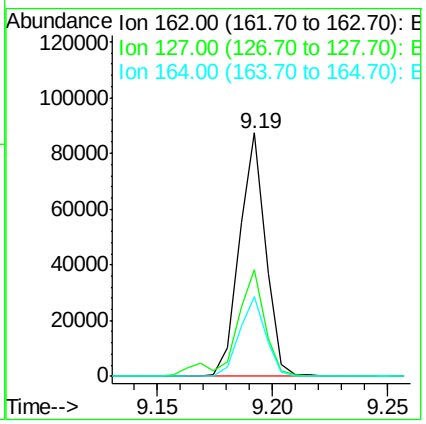


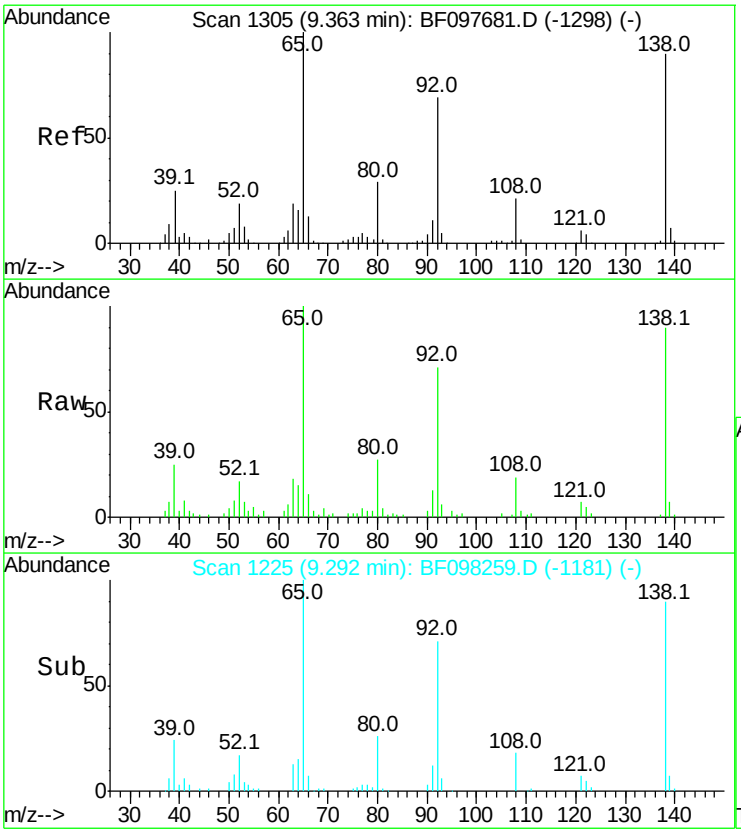
#46
2-Chloronaphthalene
Concen: 6.830 ng
RT: 9.19 min Scan# 1208
Delta R.T. -0.04 min
Lab File: BF098259.D
Acq: 2 Sep 2017 21:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 69110

Ion	Ratio	Lower	Upper
162	100		
127	43.6	28.3	42.5#
164	32.8	27.0	40.4

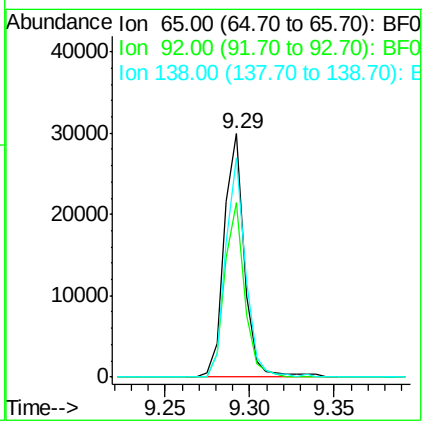


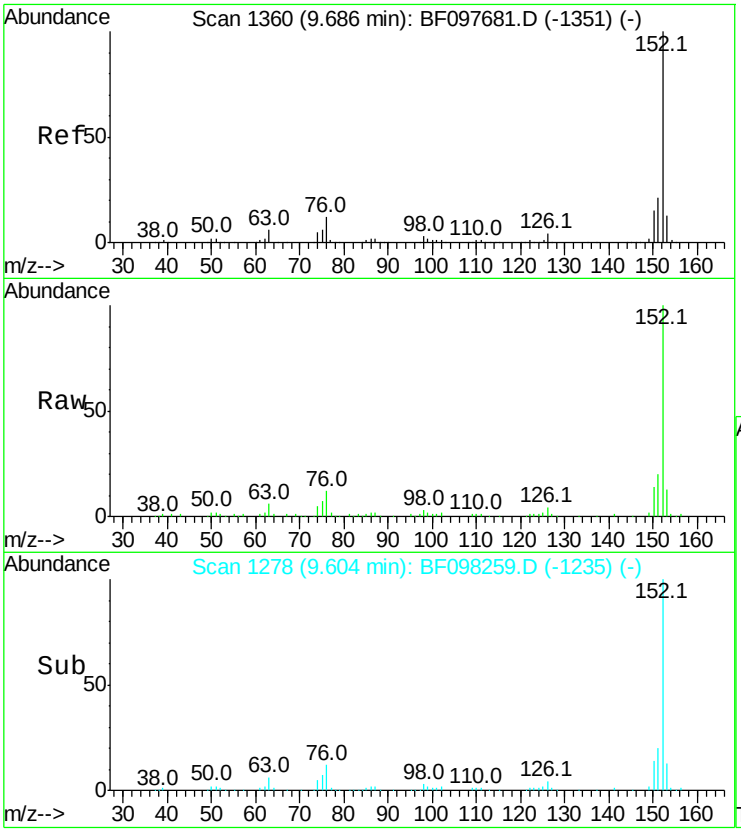


#47
2-Nitroaniline
Concen: 7.383 ng
RT: 9.29 min Scan# 1225
Delta R.T. -0.04 min
Lab File: BF098259.D
Acq: 2 Sep 2017 21:28

Tgt Ion: 65 Resp: 25044

Ion	Ratio	Lower	Upper
65	100		
92	71.5	53.9	80.9
138	90.0	78.8	118.2



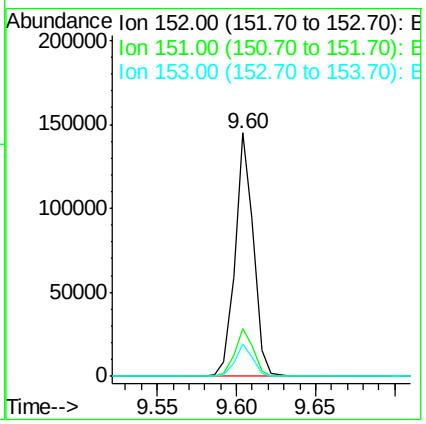


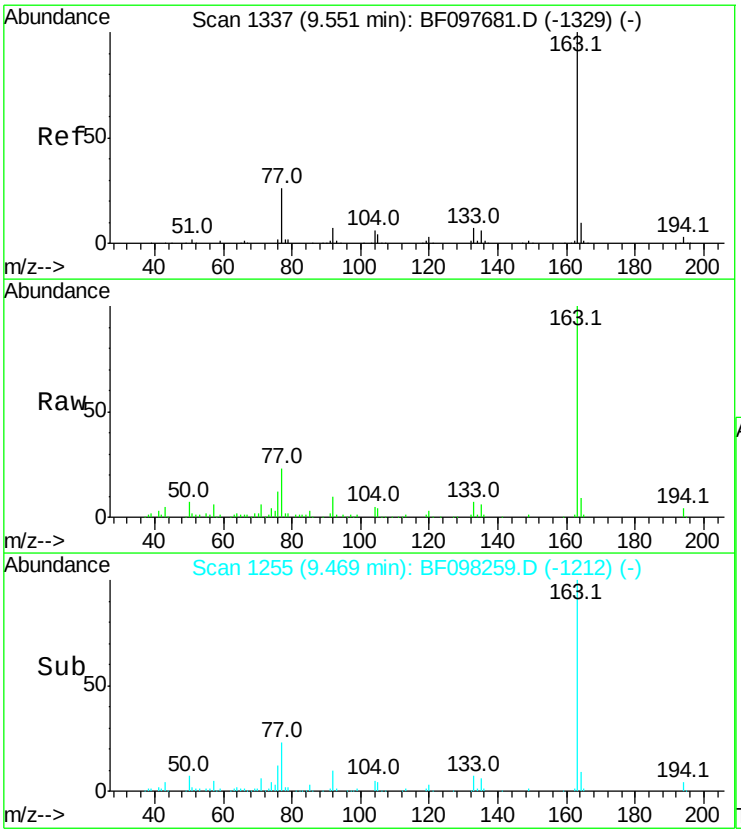
#48
Acenaphthylene
Concen: 7.300 ng
RT: 9.60 min Scan# 1278
Delta R.T. -0.05 min
Lab File: BF098259.D
Acq: 2 Sep 2017 21:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 116002

Ion	Ratio	Lower	Upper
152	100		
151	19.8	16.8	25.2
153	13.3	10.8	16.2

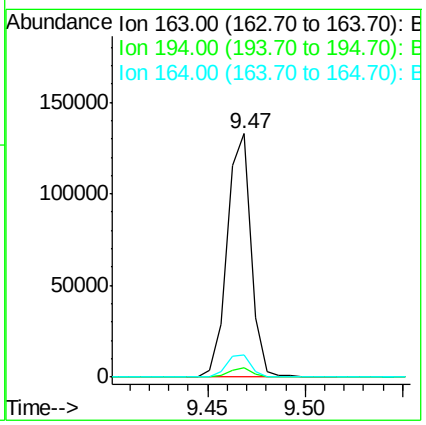


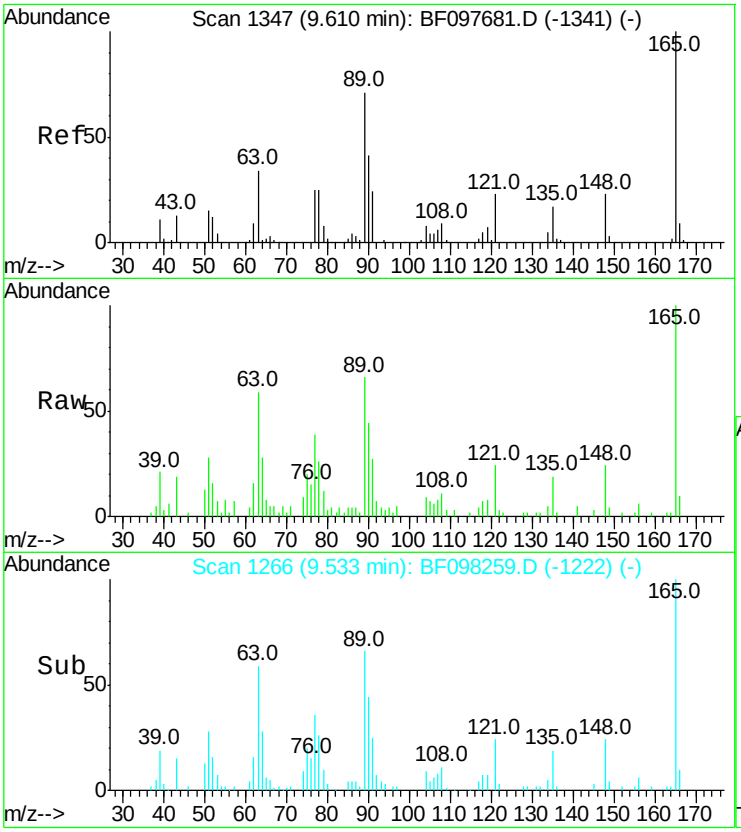


#49
Dimethylphthalate
Concen: 10.282 ng
RT: 9.47 min Scan# 1255
Delta R.T. -0.05 min
Lab File: BF098259.D
Acq: 2 Sep 2017 21:28

Tgt Ion:163 Resp: 112869

Ion	Ratio	Lower	Upper
163	100		
194	3.8	2.6	4.0
164	9.2	8.4	12.6



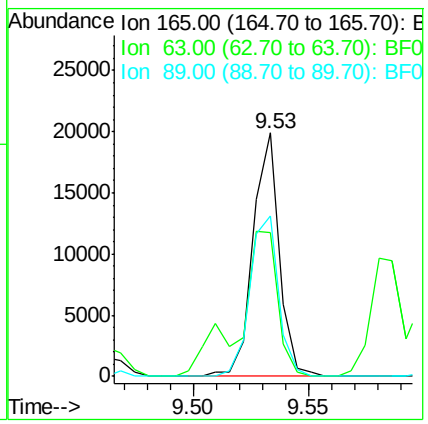


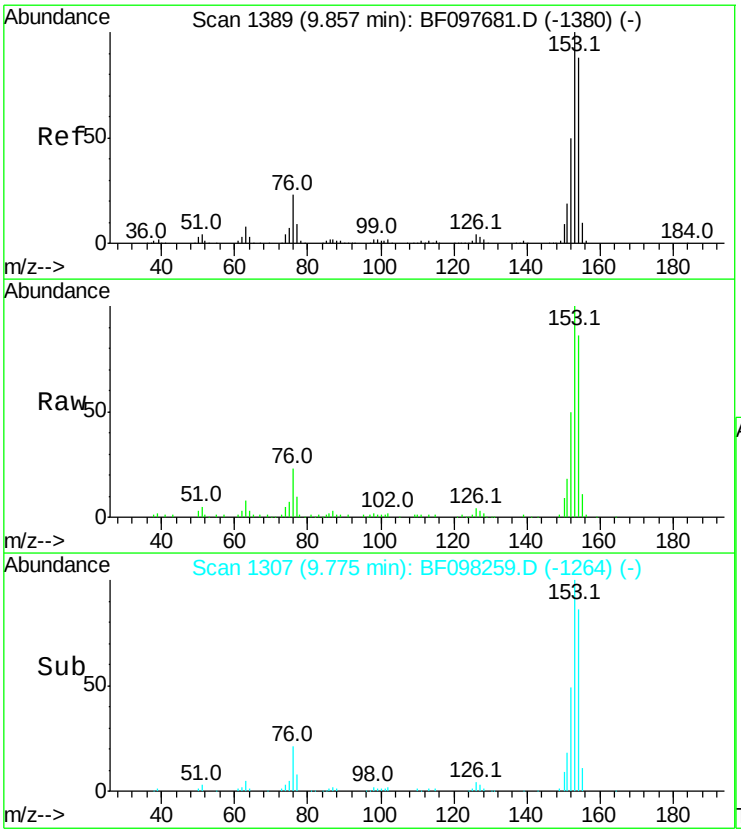
#50
2,6-Dinitrotoluene
Concen: 7.216 ng
RT: 9.53 min Scan# 1266
Delta R.T. -0.04 min
Lab File: BF098259.D
Acq: 2 Sep 2017 21:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 15811

Ion	Ratio	Lower	Upper
165	100		
63	59.0	34.3	51.5#
89	66.0	37.1	55.7#

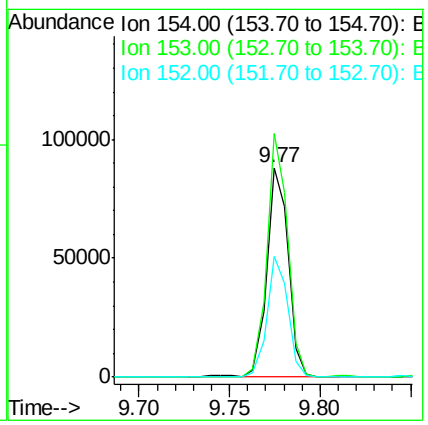


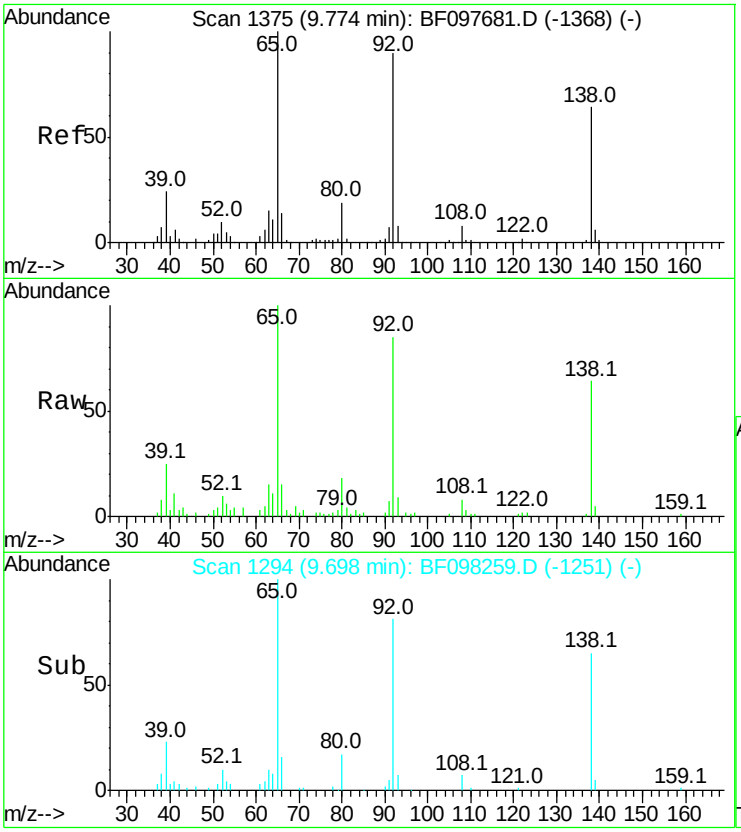


#51
Acenaphthene
Concen: 7.262 ng
RT: 9.77 min Scan# 1307
Delta R.T. -0.05 min
Lab File: BF098259.D
Acq: 2 Sep 2017 21:28

Tgt Ion:154 Resp: 72776

Ion	Ratio	Lower	Upper
154	100		
153	116.3	90.5	135.7
152	57.7	43.6	65.4



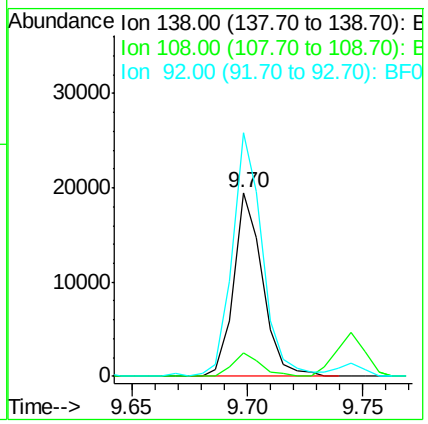


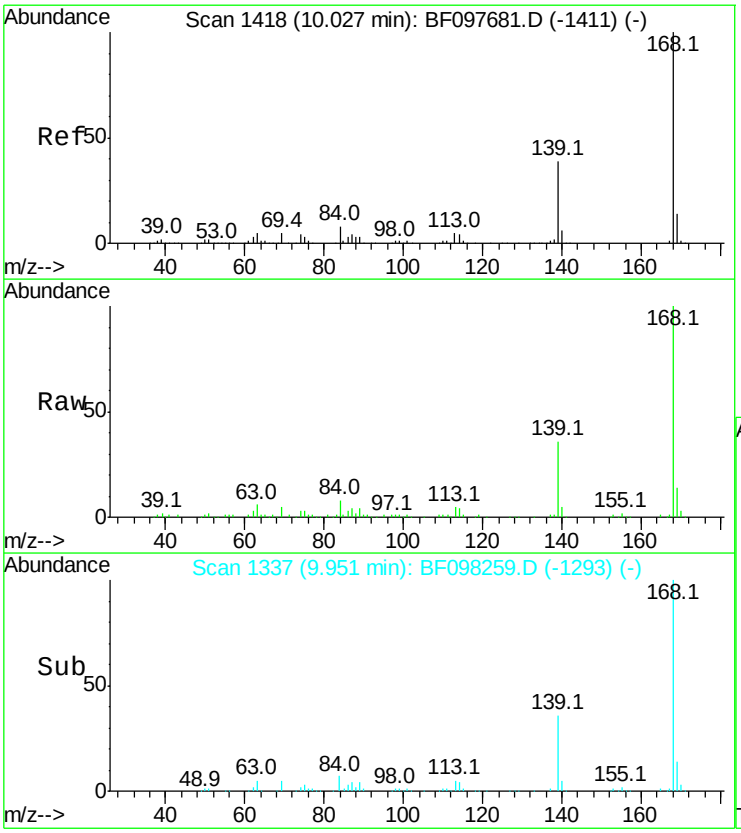
#52
3-Nitroaniline
Concen: 5.987 ng
RT: 9.70 min Scan# 1294
Delta R.T. -0.05 min
Lab File: BF098259.D
Acq: 2 Sep 2017 21:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 16926

Ion	Ratio	Lower	Upper
138	100		
108	12.5	9.1	13.7
92	132.4	93.8	140.6

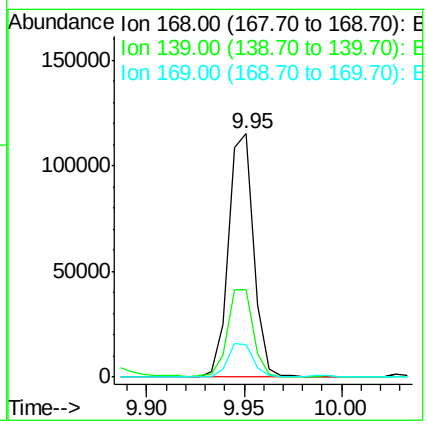


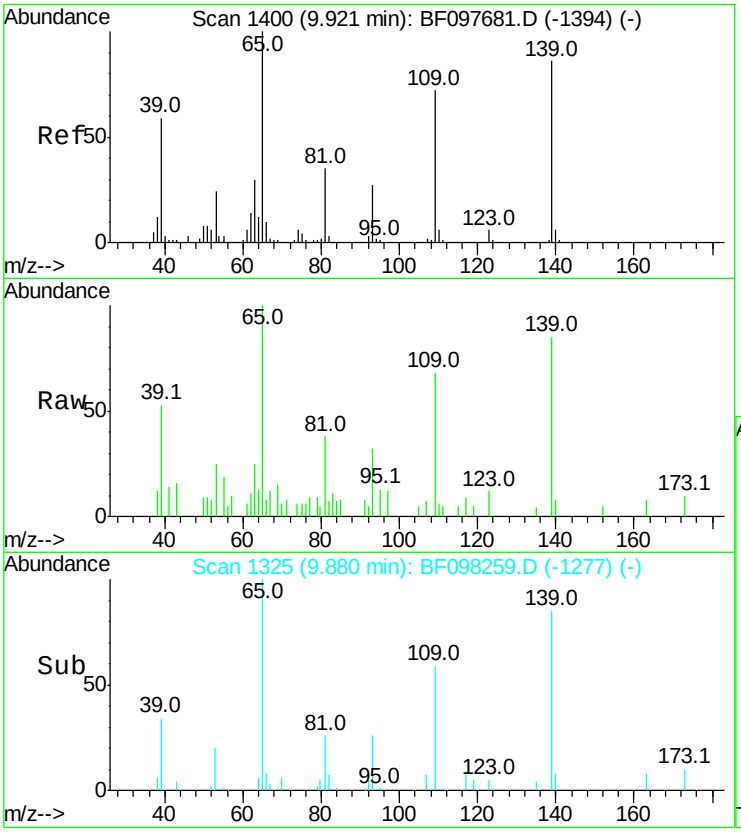


#54
Dibenzofuran
Concen: 7.666 ng
RT: 9.95 min Scan# 1337
Delta R.T. -0.04 min
Lab File: BF098259.D
Acq: 2 Sep 2017 21:28

Tgt Ion:168 Resp: 102962

Ion	Ratio	Lower	Upper
168	100		
139	36.2	30.6	45.8
169	13.6	10.8	16.2



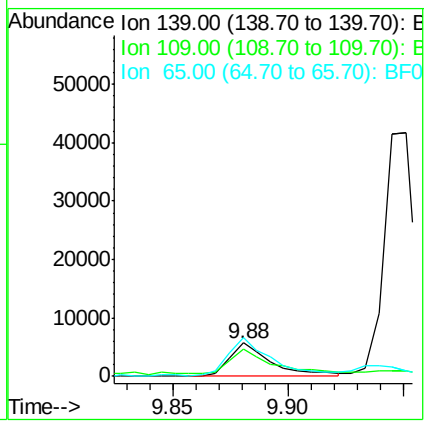


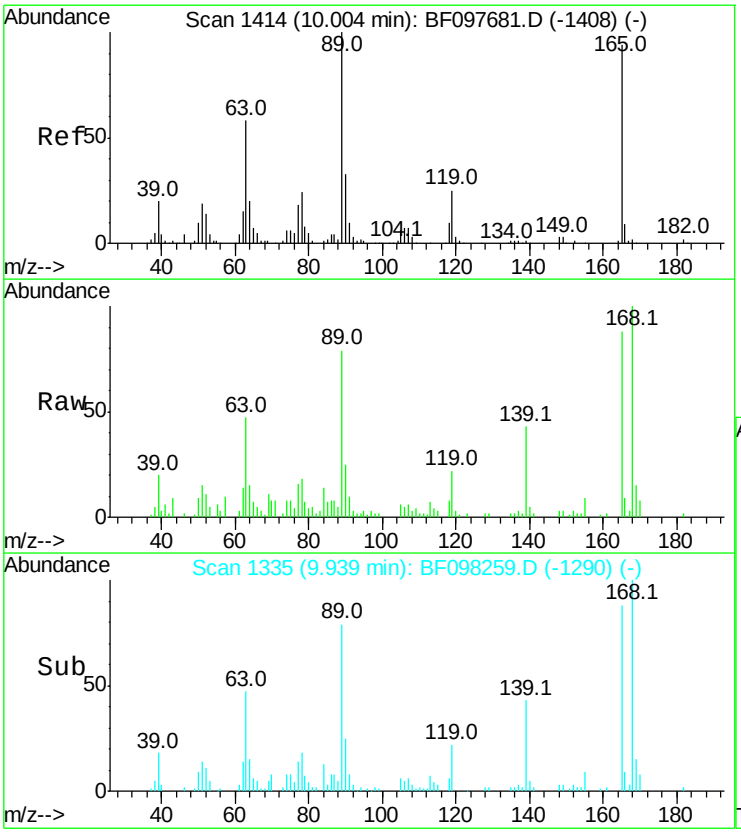
#55
4-Nitrophenol
Concen: 3.199 ng
RT: 9.88 min Scan# 1325
Delta R.T. -0.02 min
Lab File: BF098259.D
Acq: 2 Sep 2017 21:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 7214

Ion	Ratio	Lower	Upper
139	100		
109	79.8	34.1	74.1#
65	117.2	31.4	71.4#

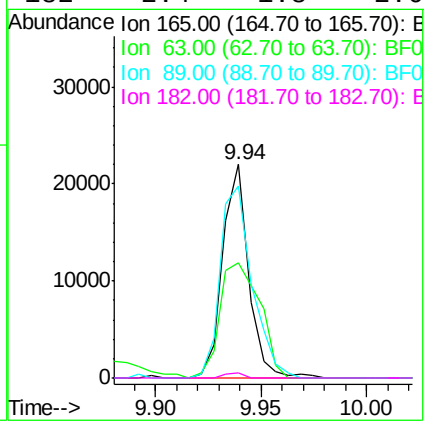


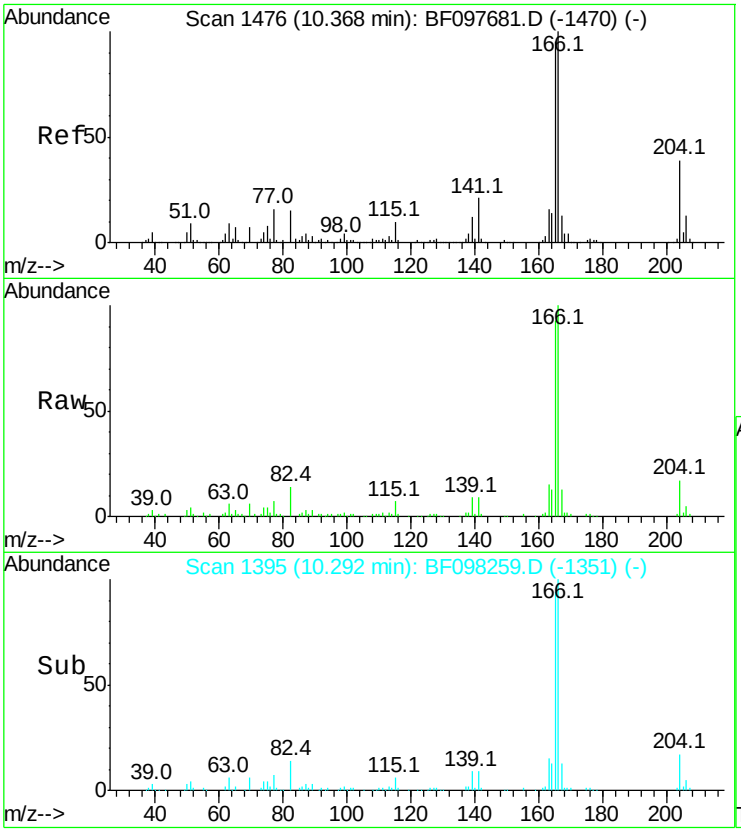


#56
2,4-Dinitrotoluene
Concen: 6.846 ng
RT: 9.94 min Scan# 1335
Delta R.T. -0.04 min
Lab File: BF098259.D
Acq: 2 Sep 2017 21:28

Tgt Ion:165 Resp: 18825

Ion	Ratio	Lower	Upper
165	100		
63	53.8	25.4	38.0#
89	90.1	46.4	69.6#
182	2.4	1.8	2.6



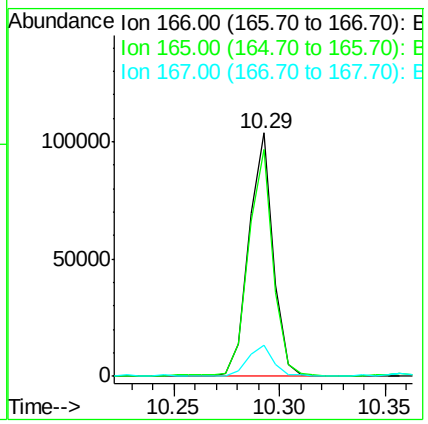


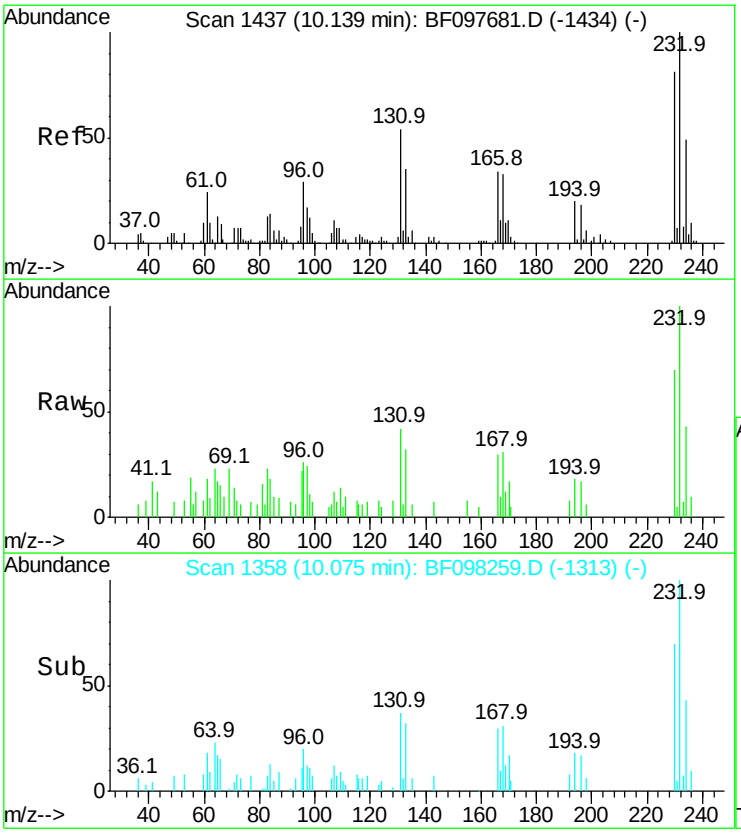
#57
Fluorene
Concen: 7.976 ng
RT: 10.29 min Scan# 1395
Delta R.T. -0.04 min
Lab File: BF098259.D
Acq: 2 Sep 2017 21:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 82821

Ion	Ratio	Lower	Upper
166	100		
165	93.3	78.8	118.2
167	12.8	10.6	16.0

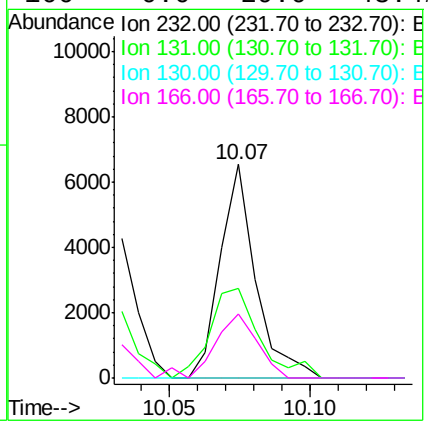


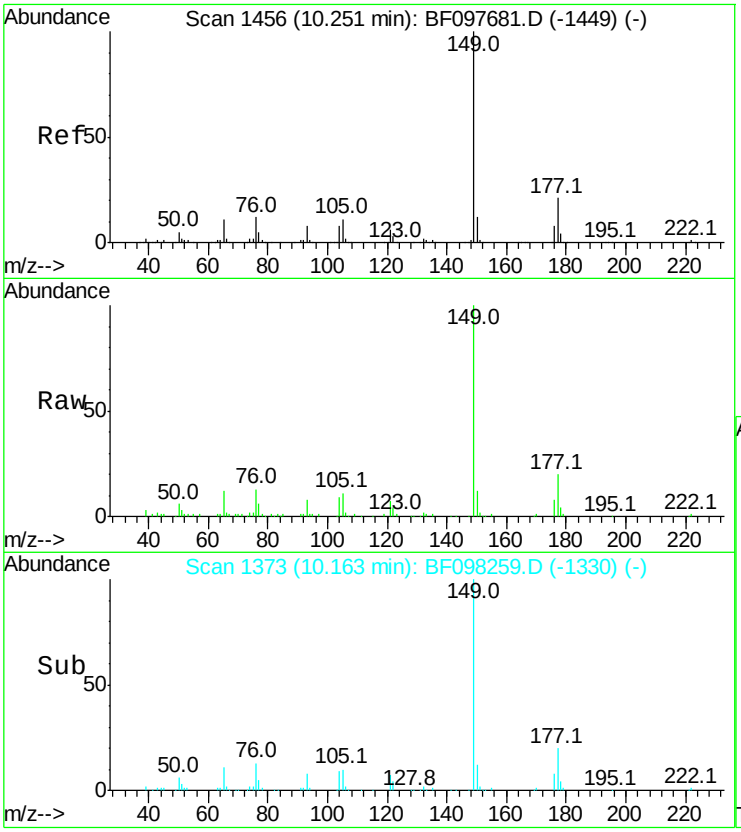


#58
2,3,4,6-Tetrachlorophenol
Concen: 2.413 ng
RT: 10.07 min Scan# 1358
Delta R.T. -0.04 min
Lab File: BF098259.D
Acq: 2 Sep 2017 21:28

Tgt Ion:232 Resp: 5736

Ion	Ratio	Lower	Upper
232	100		
131	58.8	44.8	67.2
130	0.0	2.3	3.5#
166	0.0	29.0	43.4#



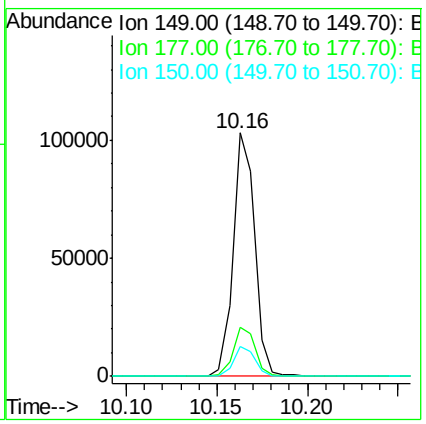


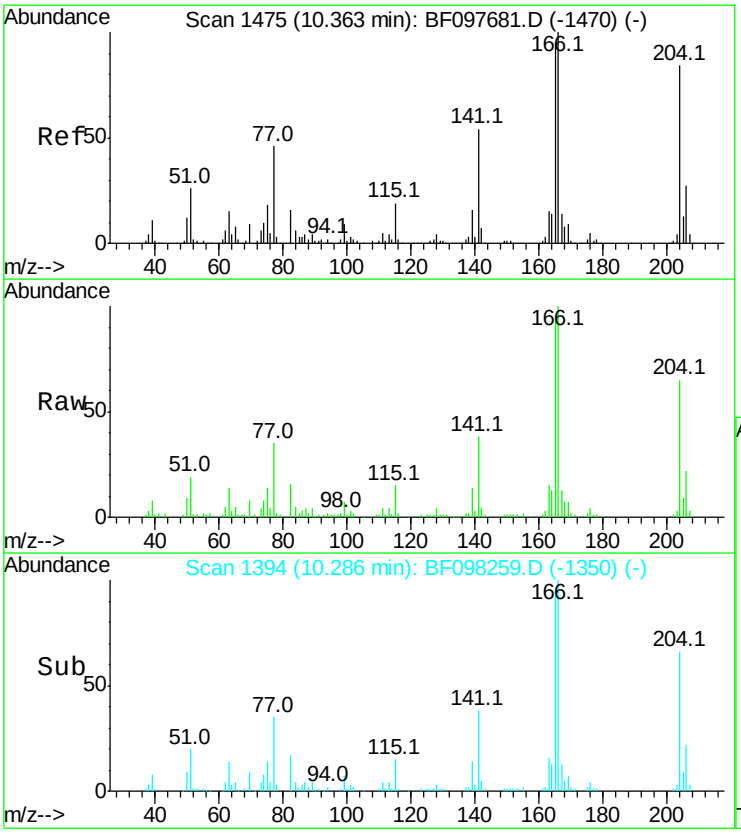
#59
Diethylphthalate
Concen: 7.441 ng
RT: 10.16 min Scan# 1373
Delta R.T. -0.05 min
Lab File: BF098259.D
Acq: 2 Sep 2017 21:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 85426

Ion	Ratio	Lower	Upper
149	100		
177	20.4	16.7	25.1
150	12.4	10.2	15.2

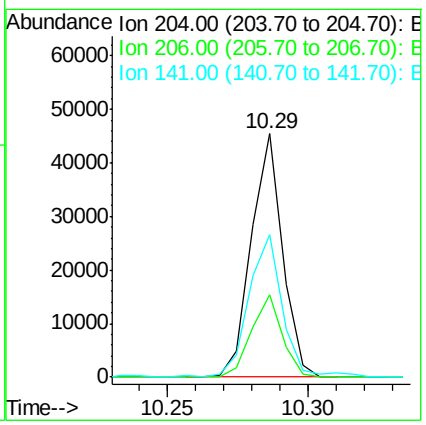


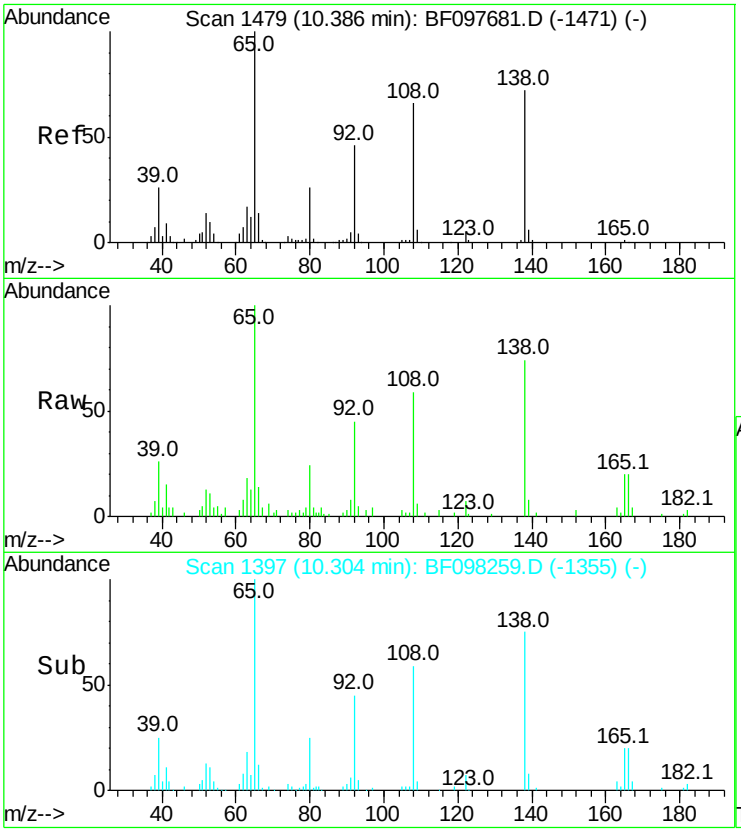


#60
4-Chlorophenyl-phenylether
Concen: 7.224 ng
RT: 10.29 min Scan# 1394
Delta R.T. -0.04 min
Lab File: BF098259.D
Acq: 2 Sep 2017 21:28

Tgt Ion:204 Resp: 34852

Ion	Ratio	Lower	Upper
204	100		
206	33.8	26.2	39.2
141	58.5	60.8	91.2#



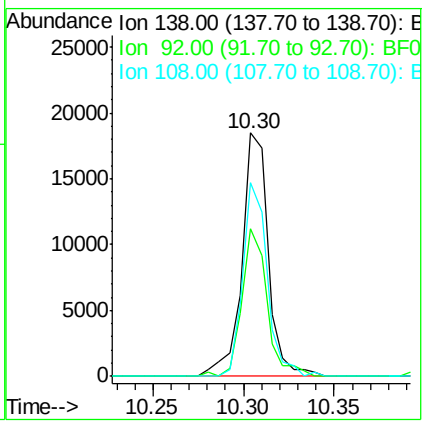


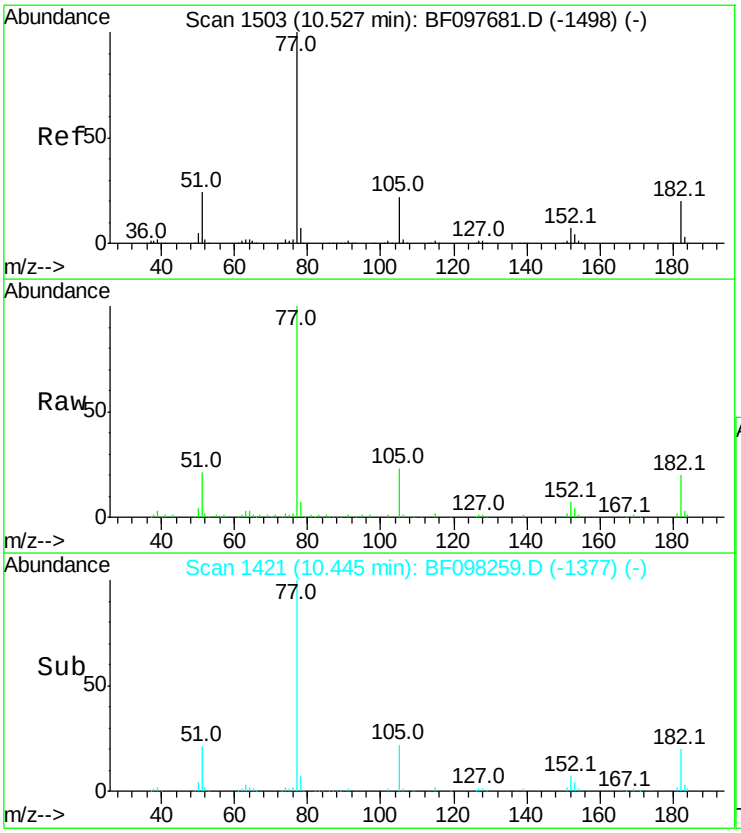
#61
4-Nitroaniline
Concen: 6.941 ng
RT: 10.30 min Scan# 1397
Delta R.T. -0.05 min
Lab File: BF098259.D
Acq: 2 Sep 2017 21:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 18651

Ion	Ratio	Lower	Upper
138	100		
92	60.6	21.8	61.8
108	79.3	42.3	82.3

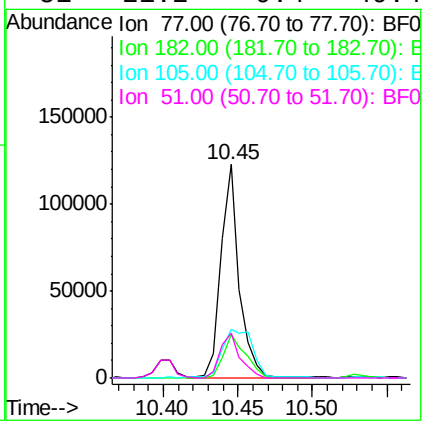


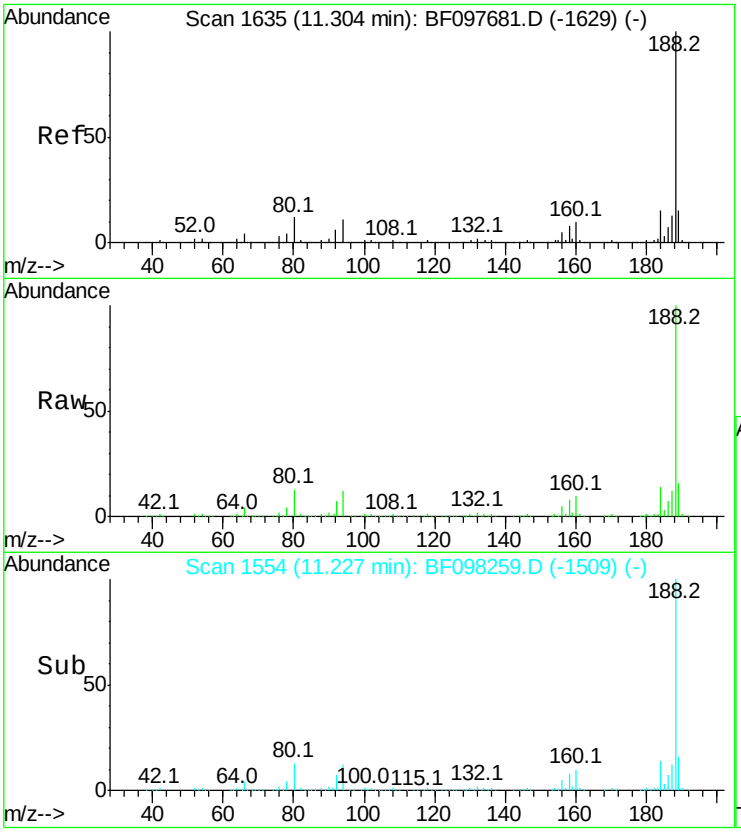


#62
Azobenzene
Concen: 7.761 ng
RT: 10.45 min Scan# 1421
Delta R.T. -0.04 min
Lab File: BF098259.D
Acq: 2 Sep 2017 21:28

Tgt Ion: 77 Resp: 105832

Ion	Ratio	Lower	Upper
77	100		
182	20.2	0.1	40.1
105	22.6	3.6	43.6
51	21.2	9.4	49.4



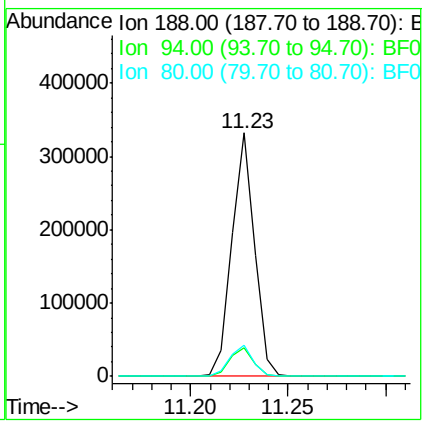


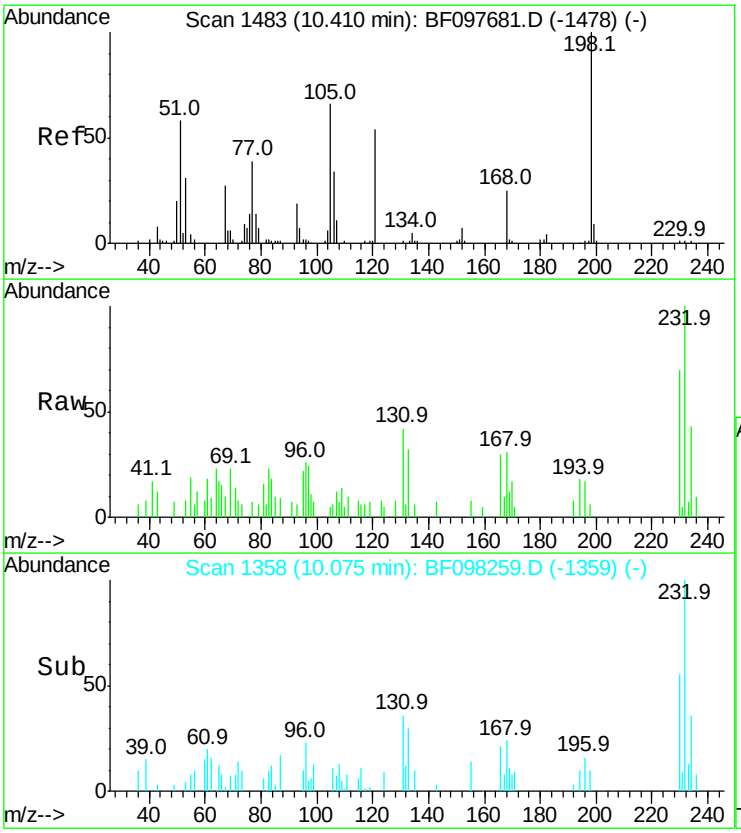
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.23 min Scan# 1554
Delta R.T. -0.04 min
Lab File: BF098259.D
Acq: 2 Sep 2017 21:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 268506

Ion	Ratio	Lower	Upper
188	100		
94	12.0	9.4	14.2
80	12.7	10.2	15.2

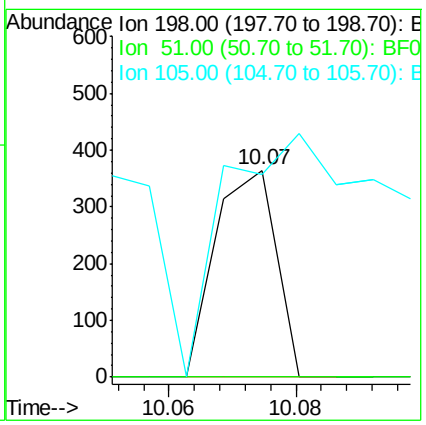


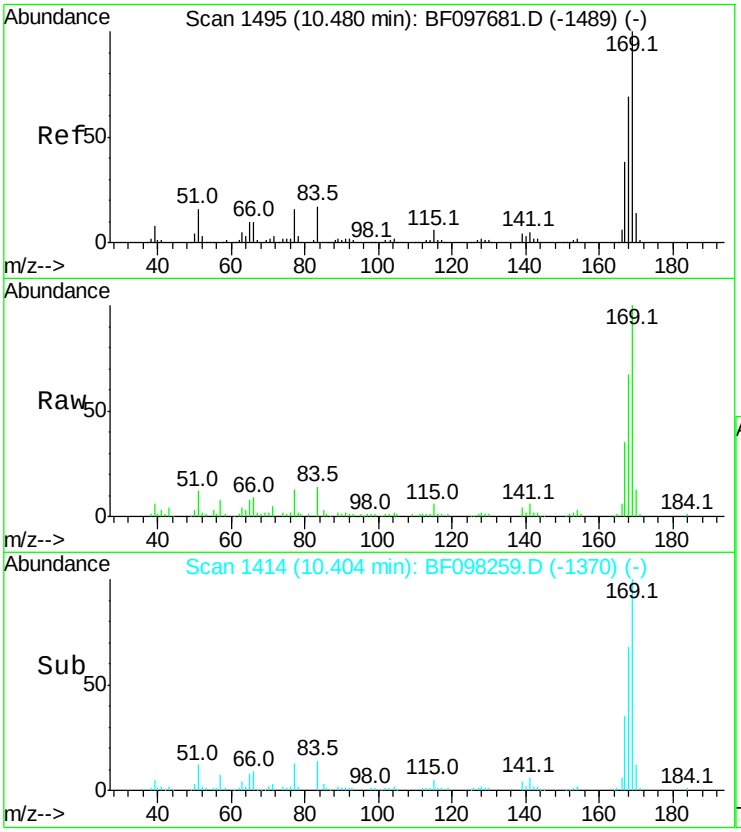


#64
4,6-Dinitro-2-methylphenol
Concen: 8.478 ng
RT: 10.07 min Scan# 1358
Delta R.T. -0.31 min
Lab File: BF098259.D
Acq: 2 Sep 2017 21:28

Tgt Ion:198 Resp: 240

Ion	Ratio	Lower	Upper
198	100		
51	0.0	53.2	93.2#
105	98.1	45.8	85.8#



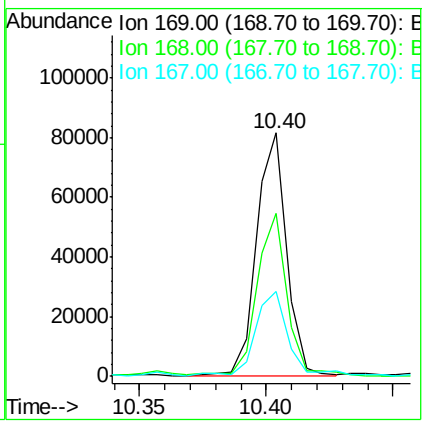


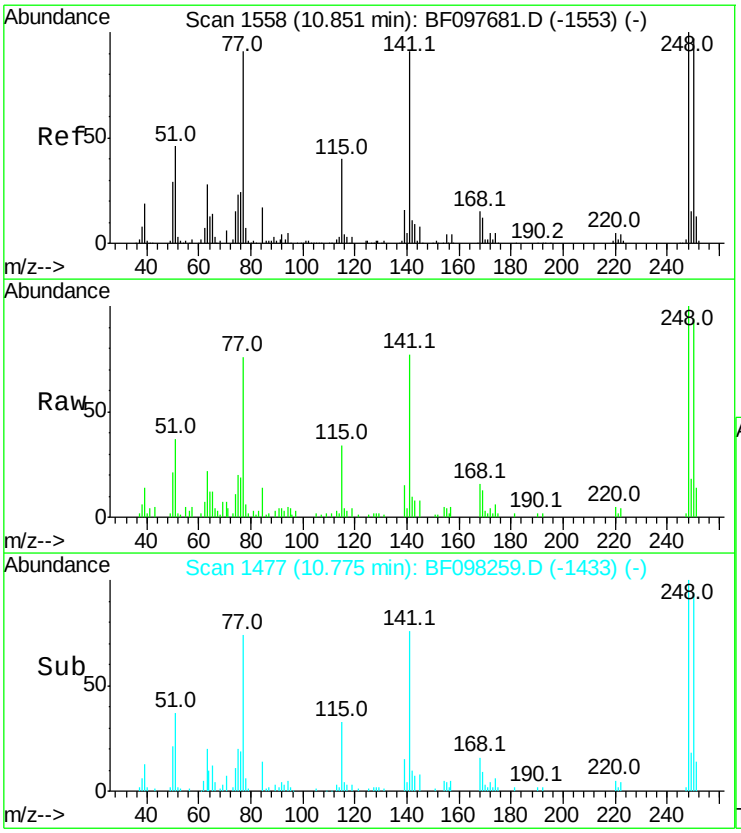
#65
n-Nitrosodiphenylamine
Concen: 7.407 ng
RT: 10.40 min Scan# 1414
Delta R.T. -0.04 min
Lab File: BF098259.D
Acq: 2 Sep 2017 21:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 67725

Ion	Ratio	Lower	Upper
169	100		
168	66.9	53.2	79.8
167	34.9	29.5	44.3

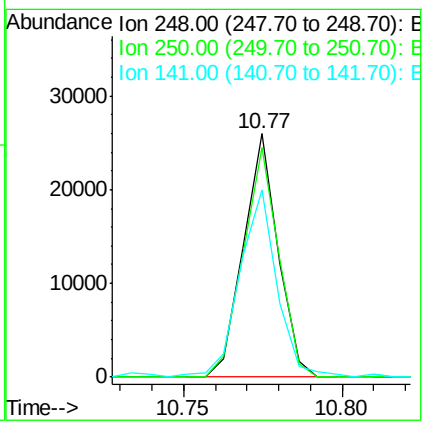


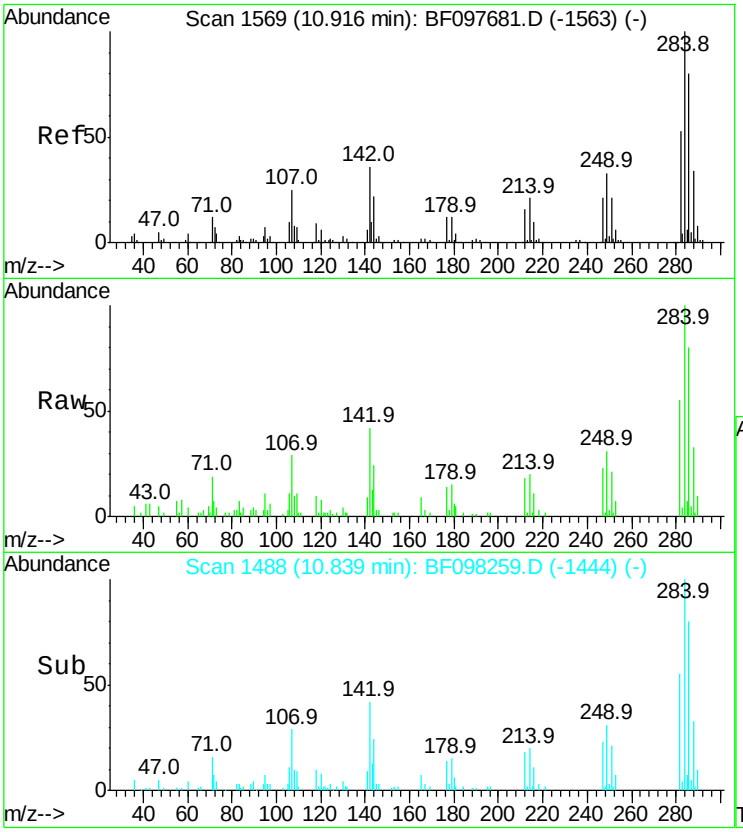


#66
4-Bromophenyl-phenylether
Concen: 7.026 ng
RT: 10.77 min Scan# 1477
Delta R.T. -0.04 min
Lab File: BF098259.D
Acq: 2 Sep 2017 21:28

Tgt Ion:248 Resp: 19591

Ion	Ratio	Lower	Upper
248	100		
250	94.4	76.8	115.2
141	77.0	68.6	103.0



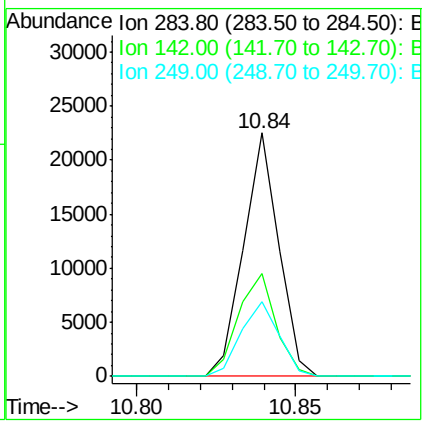


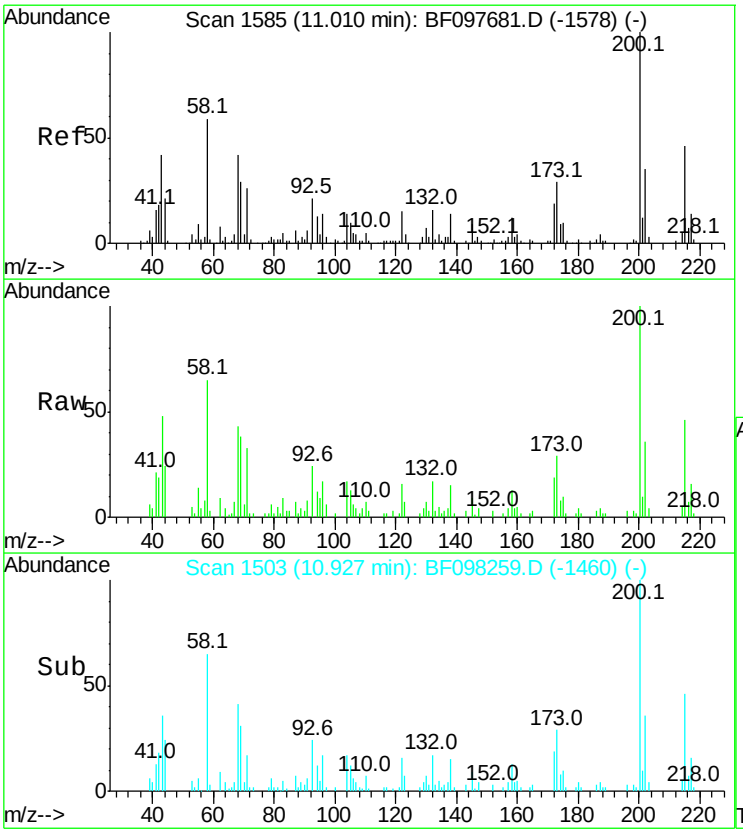
#67
Hexachlorobenzene
Concen: 6.100 ng
RT: 10.84 min Scan# 1488
Delta R.T. -0.04 min
Lab File: BF098259.D
Acq: 2 Sep 2017 21:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 17337

Ion	Ratio	Lower	Upper
284	100		
142	42.1	22.8	34.2#
249	30.6	24.0	36.0

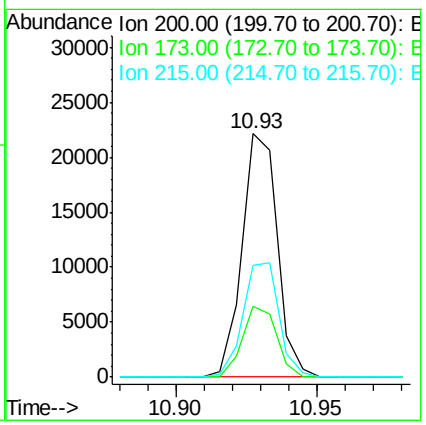


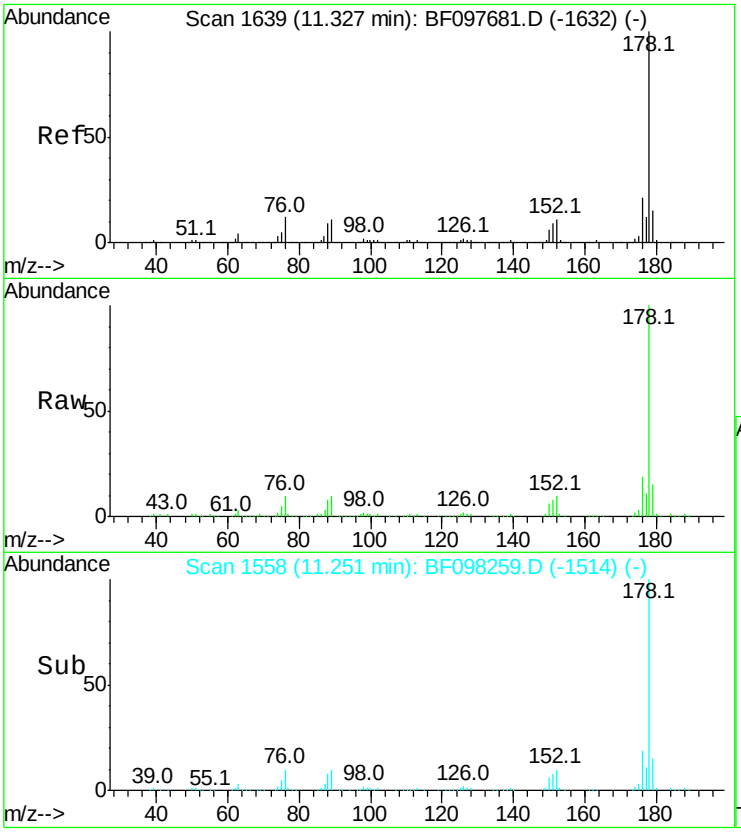


#68
Atrazine
Concen: 7.916 ng
RT: 10.93 min Scan# 1503
Delta R.T. -0.05 min
Lab File: BF098259.D
Acq: 2 Sep 2017 21:28

Tgt Ion:200 Resp: 19196

Ion	Ratio	Lower	Upper
200	100		
173	28.9	6.3	46.3
215	46.1	27.2	67.2



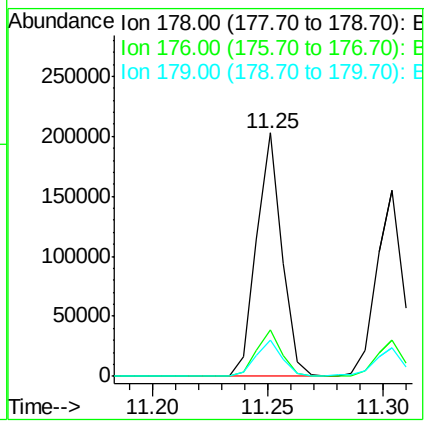


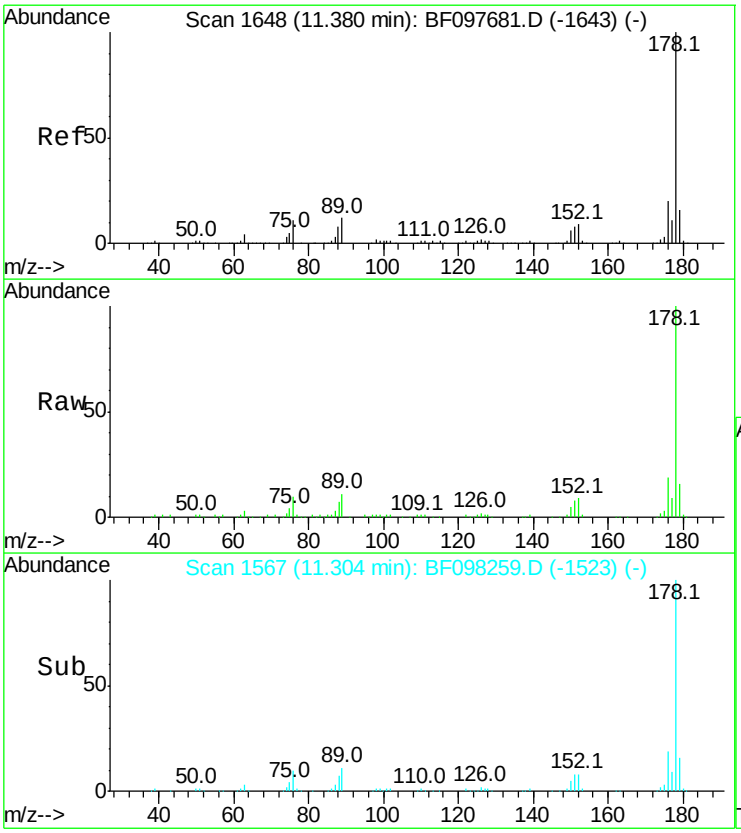
#70
Phenanthrene
Concen: 10.943 ng
RT: 11.25 min Scan# 1558
Delta R.T. -0.04 min
Lab File: BF098259.D
Acq: 2 Sep 2017 21:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 156575

Ion	Ratio	Lower	Upper
178	100		
176	19.3	16.2	24.4
179	14.8	12.6	19.0

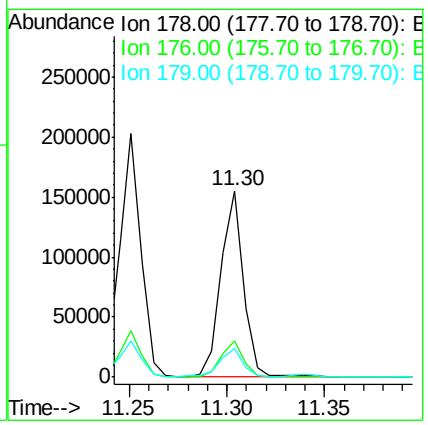


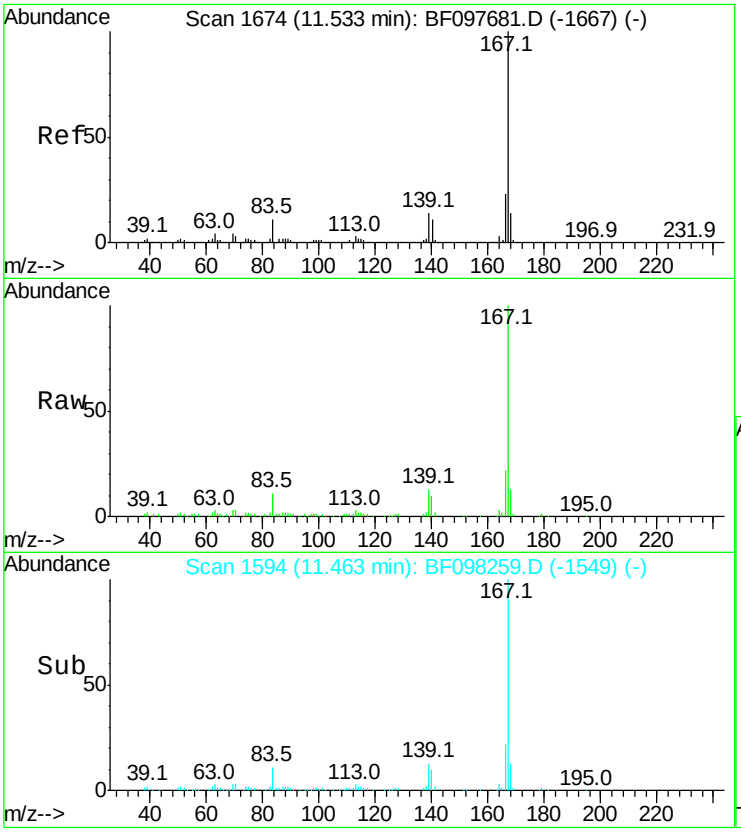


#71
Anthracene
Concen: 8.540 ng
RT: 11.30 min Scan# 1567
Delta R.T. -0.04 min
Lab File: BF098259.D
Acq: 2 Sep 2017 21:28

Tgt Ion:178 Resp: 123926

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.8	23.8
179	15.7	12.7	19.1



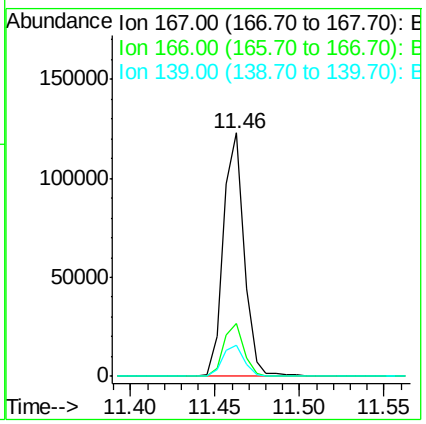


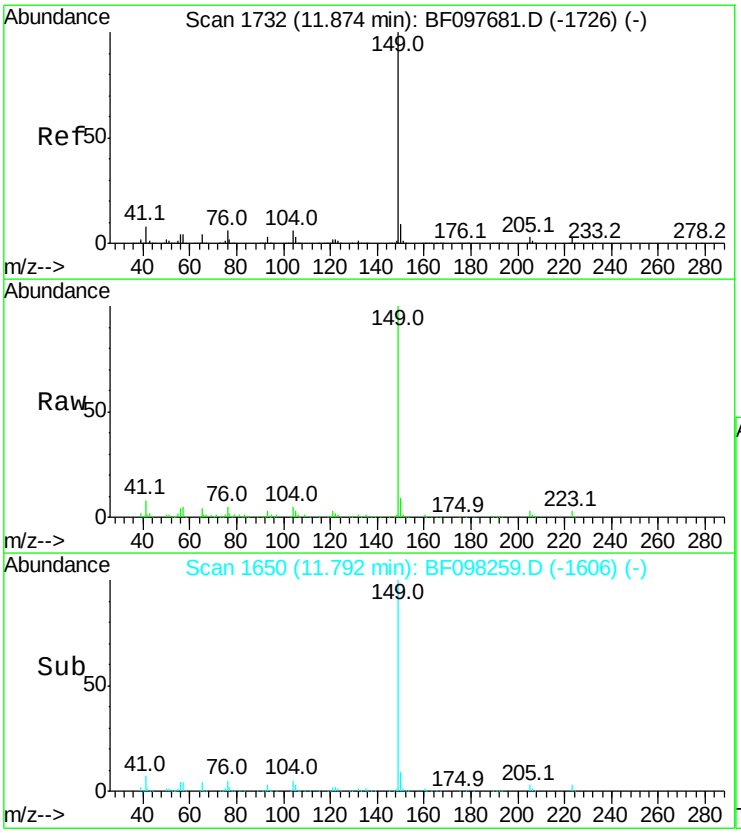
#72
Carbazole
Concen: 7.653 ng
RT: 11.46 min Scan# 1594
Delta R.T. -0.04 min
Lab File: BF098259.D
Acq: 2 Sep 2017 21:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:167 Resp: 105425

Ion	Ratio	Lower	Upper
167	100		
166	21.9	18.1	27.1
139	13.0	11.7	17.5

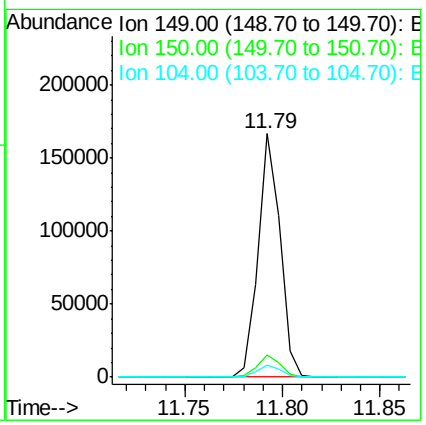


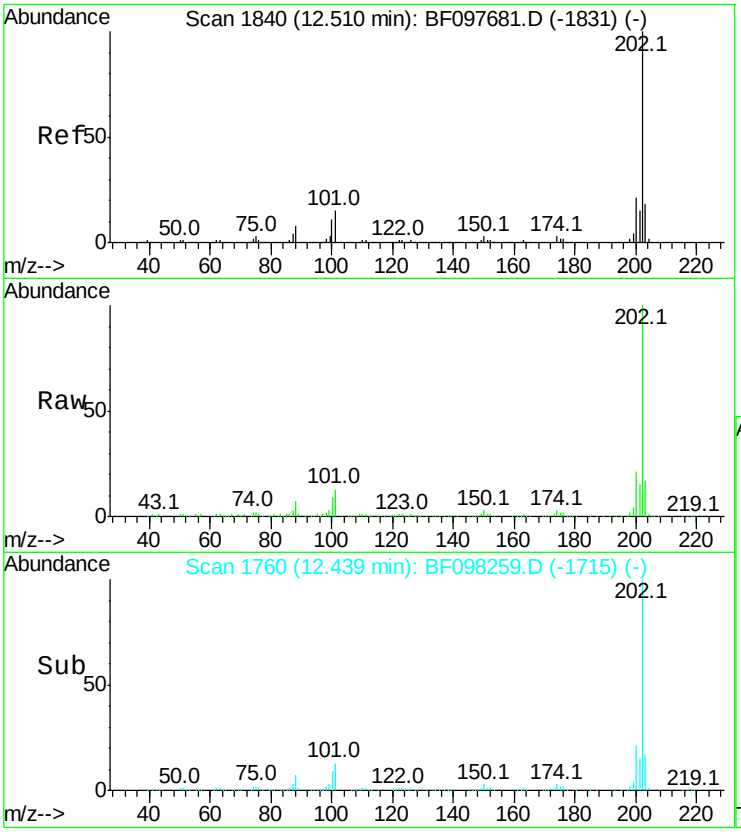


#73
Di-n-butylphthalate
Concen: 8.204 ng
RT: 11.79 min Scan# 1650
Delta R.T. -0.04 min
Lab File: BF098259.D
Acq: 2 Sep 2017 21:28

Tgt Ion:149 Resp: 130171

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.7	11.5
104	4.8	4.0	6.0



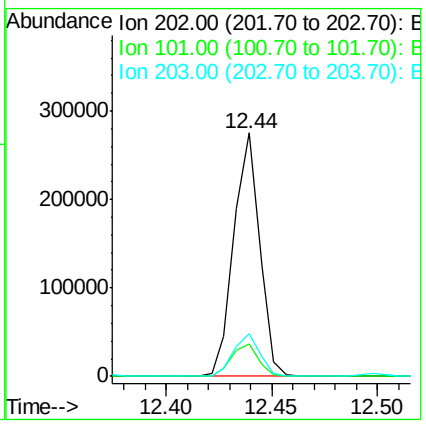


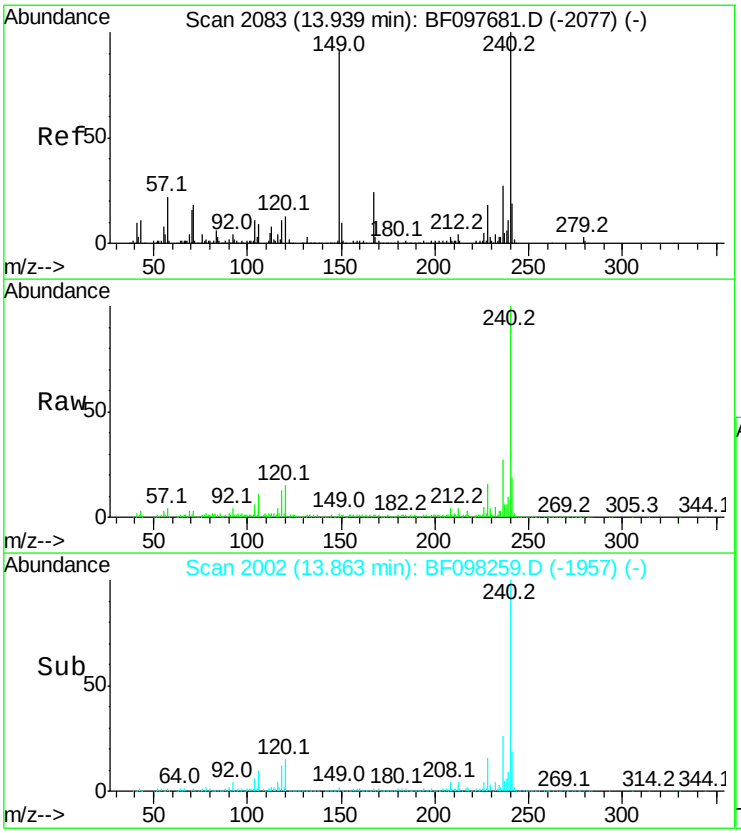
#74
Fluoranthene
Concen: 15.501 ng
RT: 12.44 min Scan# 1760
Delta R.T. -0.04 min
Lab File: BF098259.D
Acq: 2 Sep 2017 21:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 231499

Ion	Ratio	Lower	Upper
202	100		
101	13.1	0.0	33.2
203	17.3	0.0	38.1

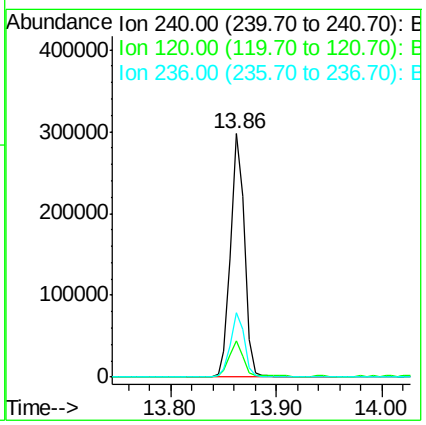


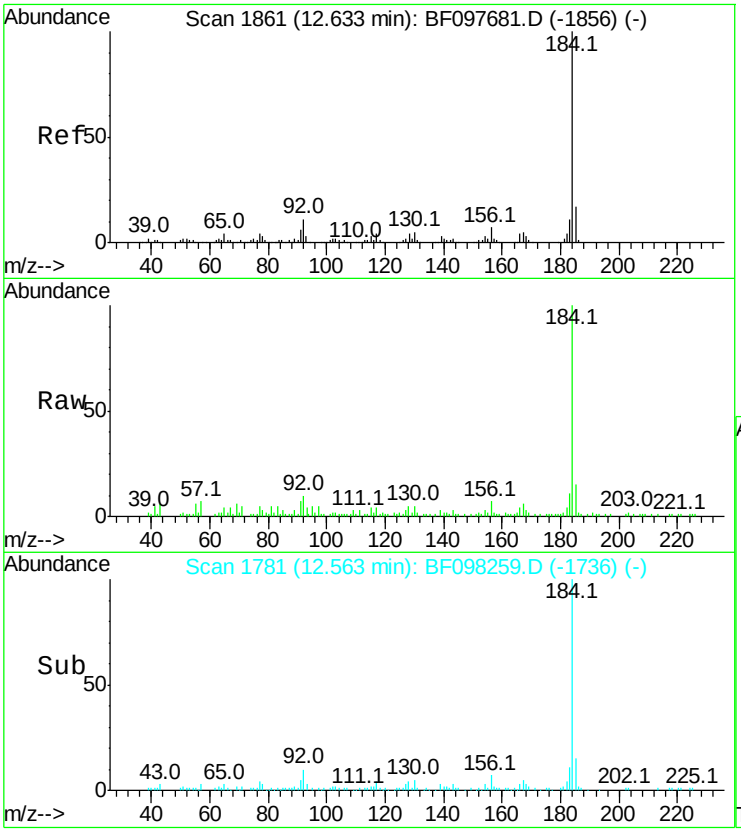


#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.86 min Scan# 2002
Delta R.T. -0.04 min
Lab File: BF098259.D
Acq: 2 Sep 2017 21:28

Tgt Ion:240 Resp: 266428

Ion	Ratio	Lower	Upper
240	100		
120	15.0	5.8	8.8#
236	26.6	20.5	30.7



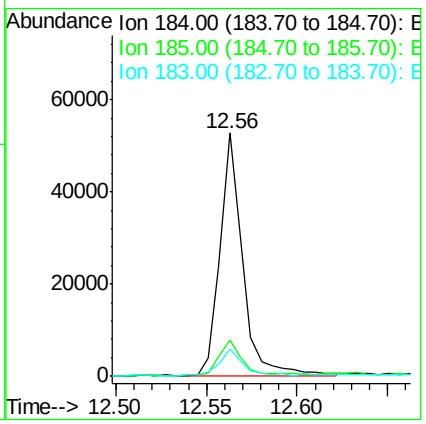


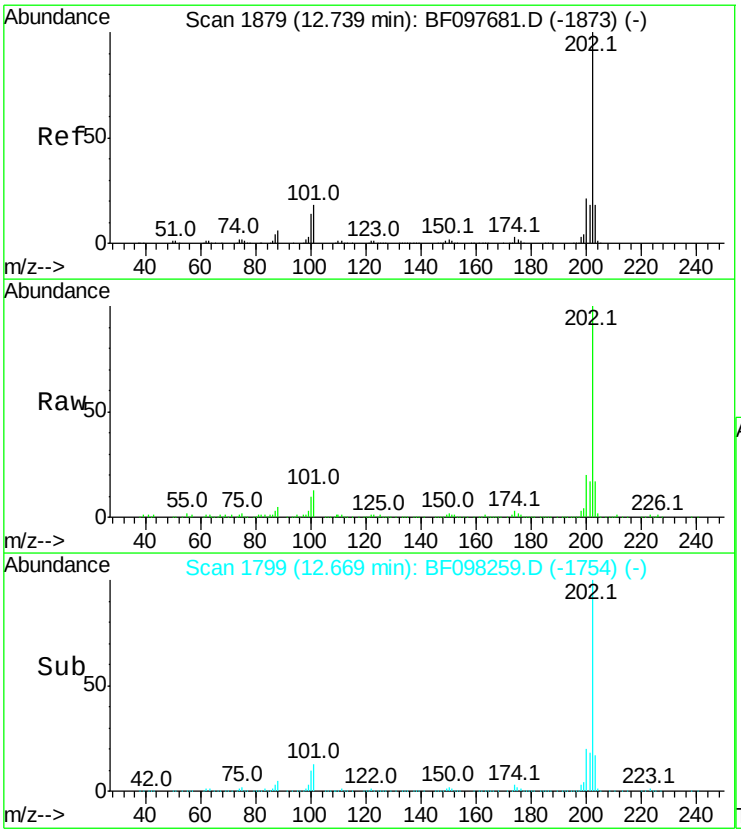
#76
Benzidine
Concen: 5.310 ng
RT: 12.56 min Scan# 1781
Delta R.T. -0.04 min
Lab File: BF098259.D
Acq: 2 Sep 2017 21:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 46389

Ion	Ratio	Lower	Upper
184	100		
185	14.7	15.5	23.3#
183	11.0	9.8	14.6

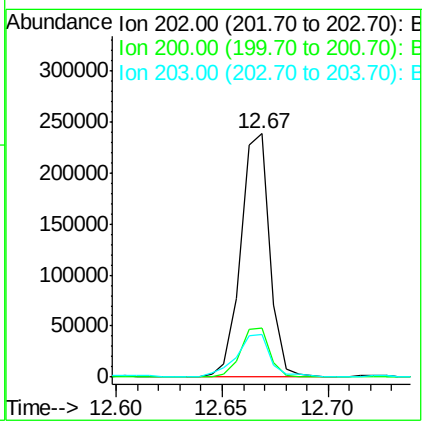


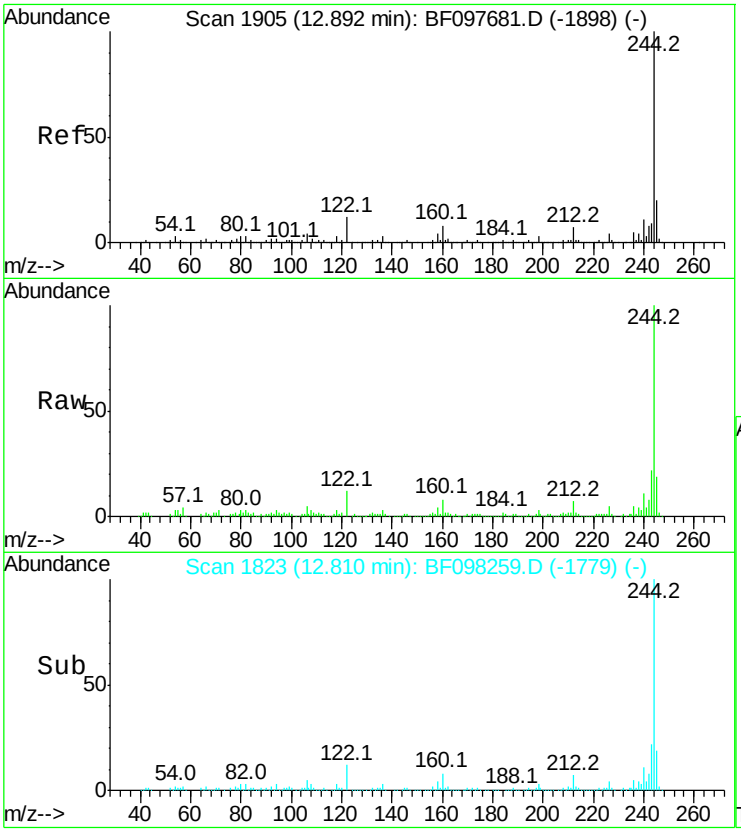


#77
Pyrene
Concen: 10.440 ng
RT: 12.67 min Scan# 1799
Delta R.T. -0.04 min
Lab File: BF098259.D
Acq: 2 Sep 2017 21:28

Tgt Ion:202 Resp: 227486

Ion	Ratio	Lower	Upper
202	100		
200	19.9	17.6	26.4
203	17.4	14.4	21.6



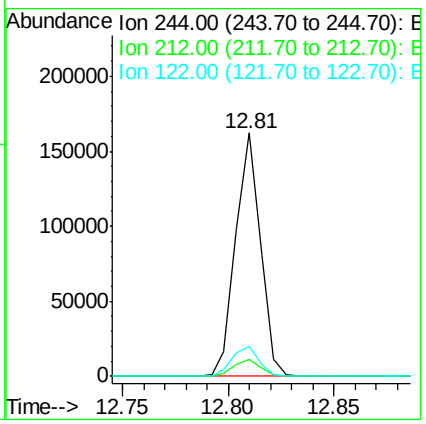


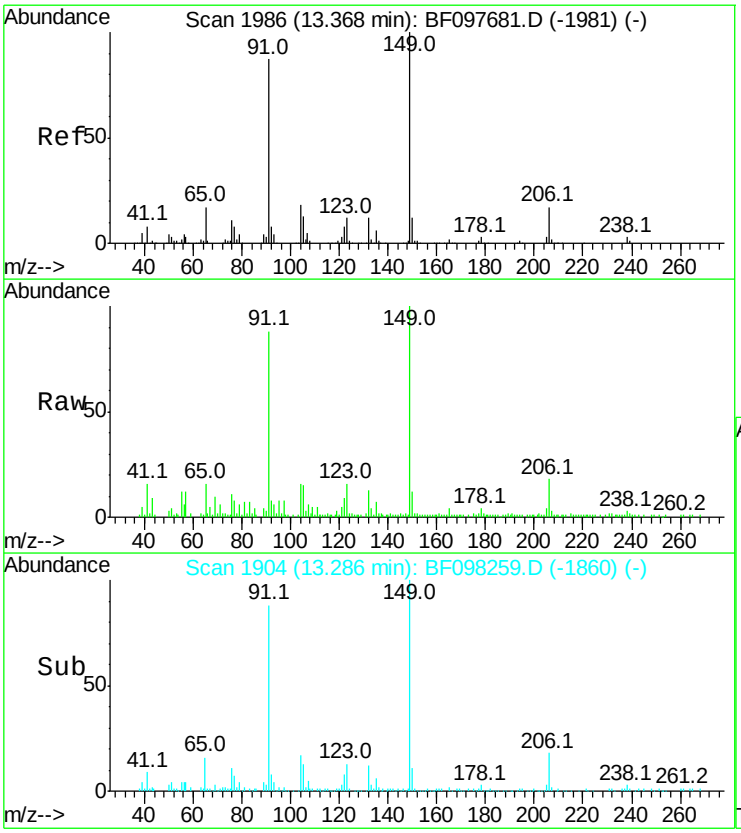
#78
Terphenyl-d14
Concen: 10.267 ng
RT: 12.81 min Scan# 1823
Delta R.T. -0.04 min
Lab File: BF098259.D
Acq: 2 Sep 2017 21:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:244 Resp: 131173

Ion	Ratio	Lower	Upper
244	100		
212	6.8	6.0	9.0
122	12.2	10.3	15.5

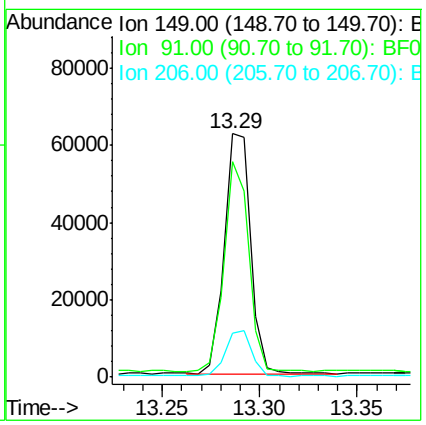


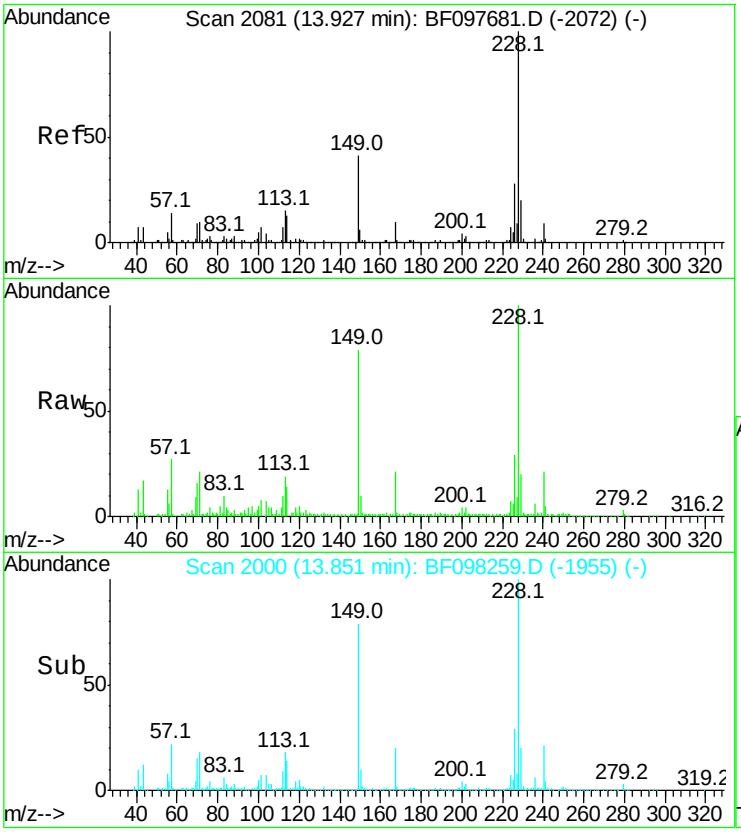


#79
Butylbenzylphthalate
Concen: 7.003 ng
RT: 13.29 min Scan# 1904
Delta R.T. -0.04 min
Lab File: BF098259.D
Acq: 2 Sep 2017 21:28

Tgt Ion:149 Resp: 58509

Ion	Ratio	Lower	Upper
149	100		
91	88.3	45.0	67.4#
206	17.8	17.0	25.6



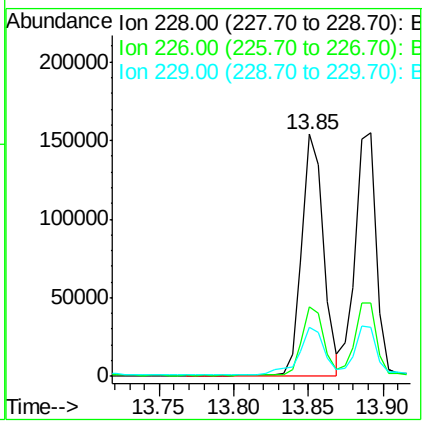


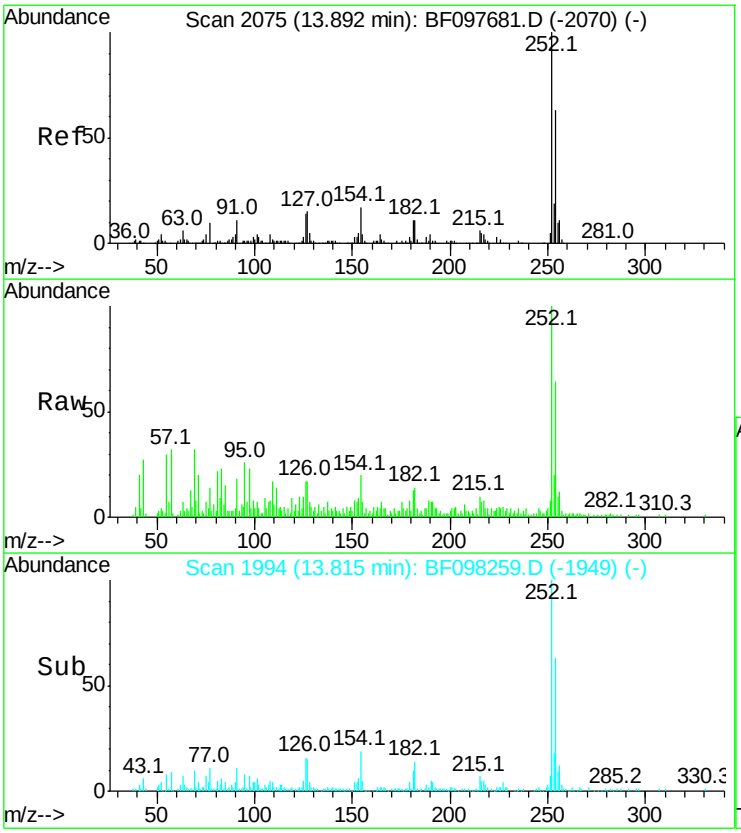
#80
Benzo(a)anthracene
Concen: 9.720 ng
RT: 13.85 min Scan# 2000
Delta R.T. -0.04 min
Lab File: BF098259.D
Acq: 2 Sep 2017 21:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 155203

Ion	Ratio	Lower	Upper
228	100		
226	28.8	22.6	33.8
229	20.0	16.3	24.5

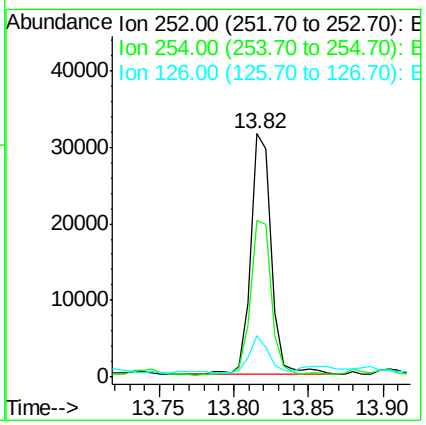


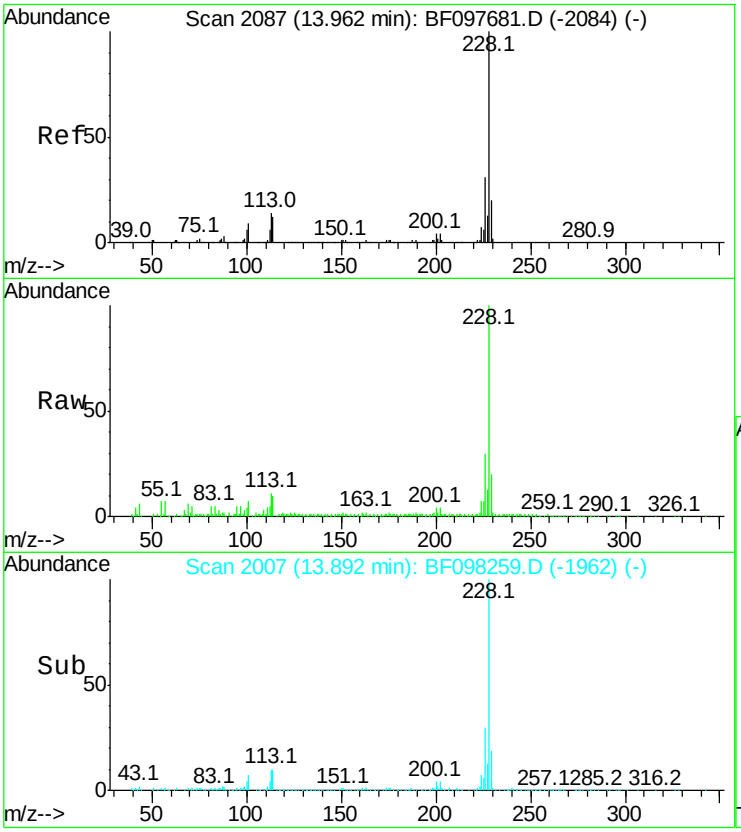


#81
3,3'-Dichlorobenzidine
Concen: 5.541 ng
RT: 13.82 min Scan# 1994
Delta R.T. -0.04 min
Lab File: BF098259.D
Acq: 2 Sep 2017 21:28

Tgt Ion:252 Resp: 29856

Ion	Ratio	Lower	Upper
252	100		
254	64.4	51.5	77.3
126	17.1	15.8	23.8



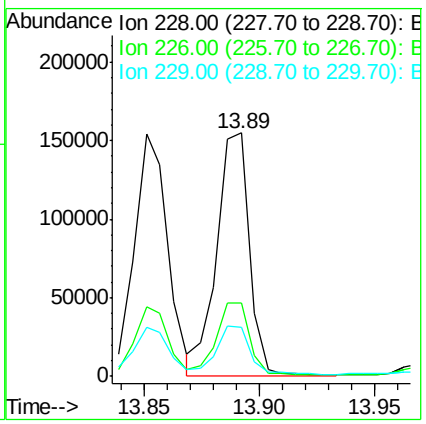


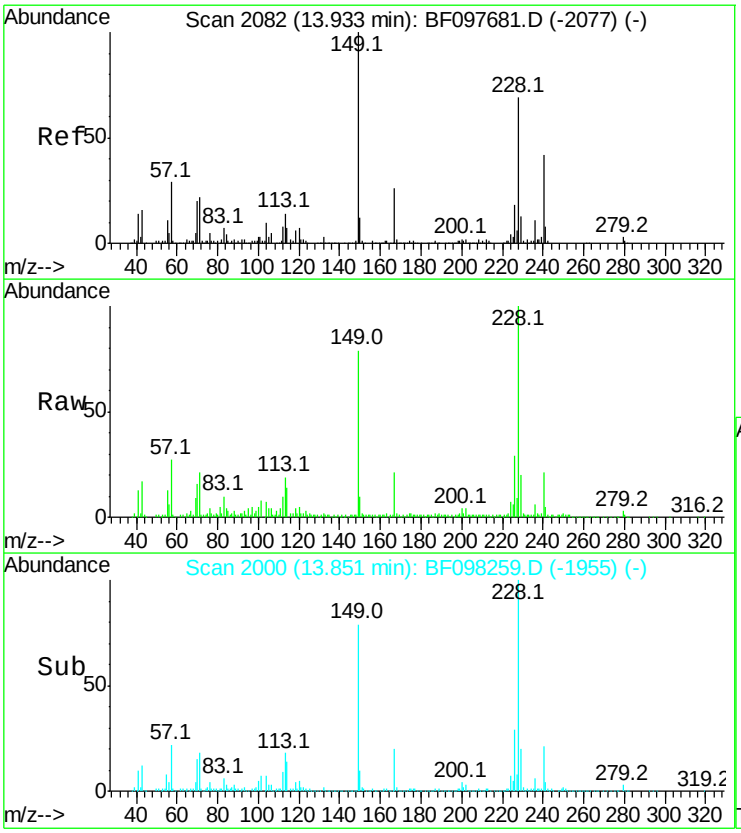
#82
Chrysene
Concen: 9.534 ng
RT: 13.89 min Scan# 2007
Delta R.T. -0.04 min
Lab File: BF098259.D
Acq: 2 Sep 2017 21:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 151445

Ion	Ratio	Lower	Upper
228	100		
226	30.0	24.9	37.3
229	20.2	15.8	23.6

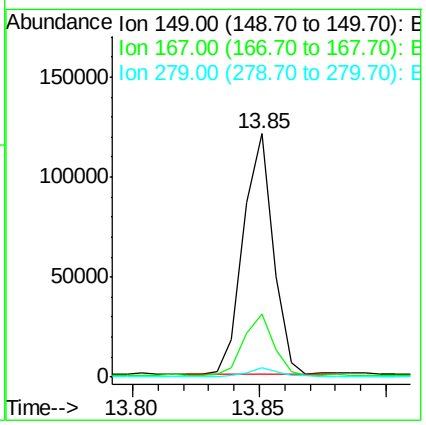


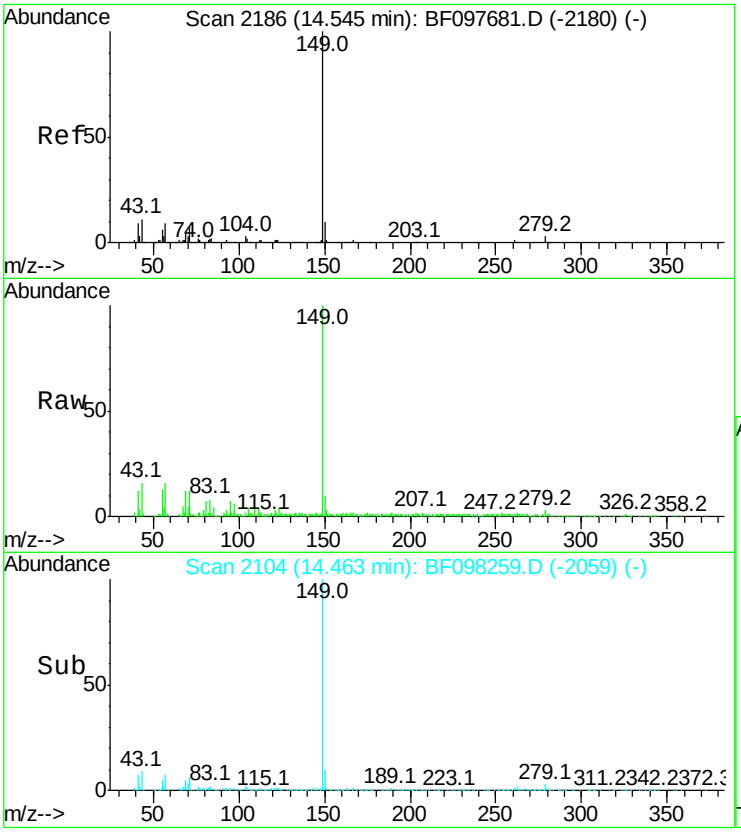


#83
Bis(2-ethylhexyl)phthalate
Concen: 10.726 ng
RT: 13.85 min Scan# 2000
Delta R.T. -0.04 min
Lab File: BF098259.D
Acq: 2 Sep 2017 21:28

Tgt Ion:149 Resp: 99297

Ion	Ratio	Lower	Upper
149	100		
167	26.1	21.0	31.4
279	3.6	1.9	2.9#



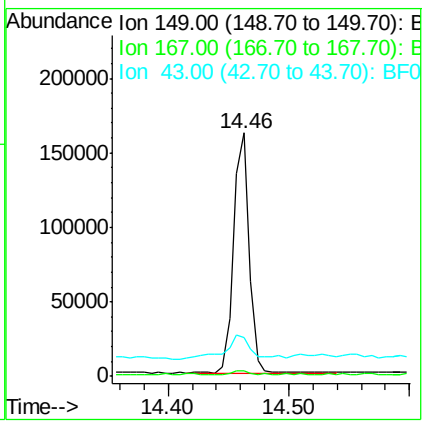


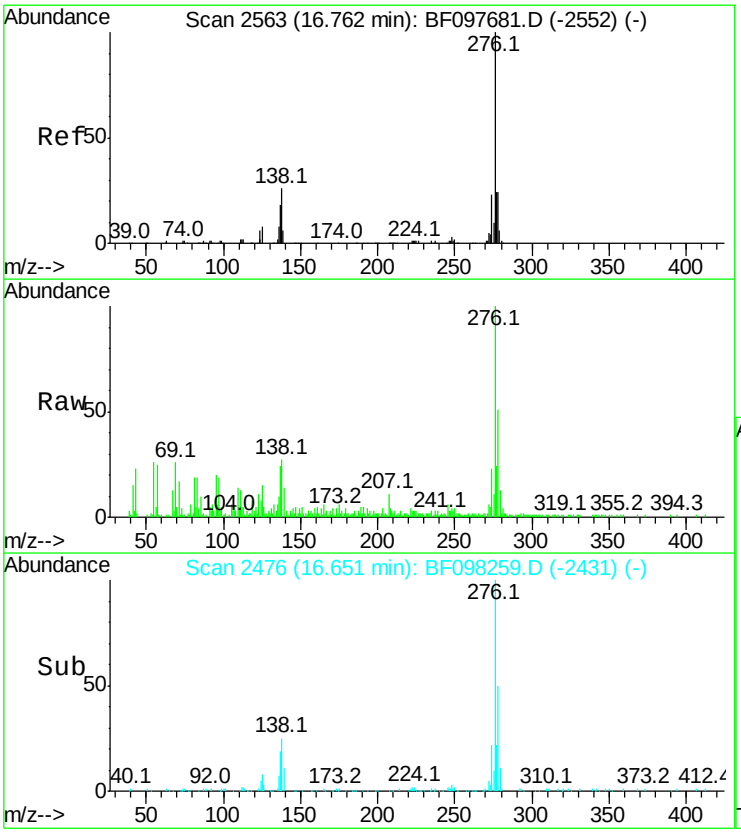
#84
Di-n-octyl phthalate
Concen: 9.234 ng
RT: 14.46 min Scan# 2104
Delta R.T. -0.04 min
Lab File: BF098259.D
Acq: 2 Sep 2017 21:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 148741

Ion	Ratio	Lower	Upper
149	100		
167	2.1	1.2	1.8#
43	17.6	8.5	12.7#

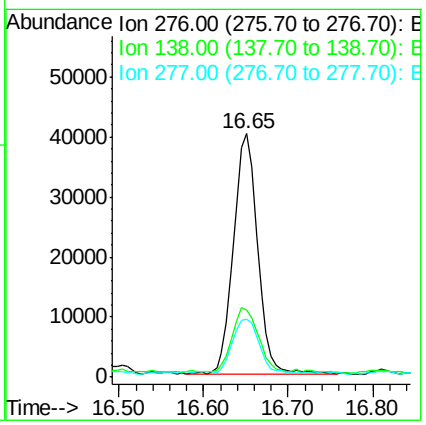


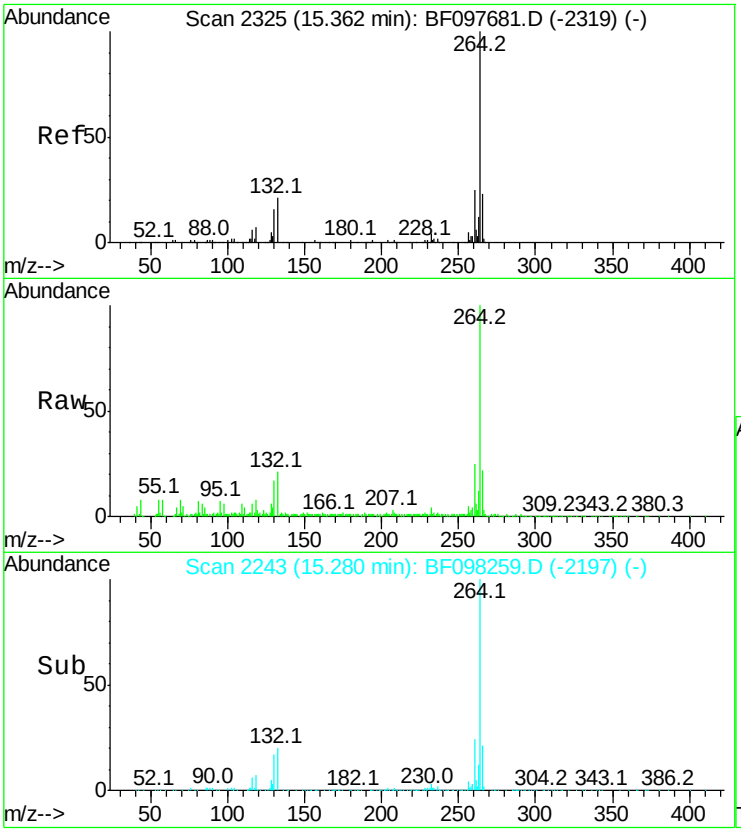


#85
Indeno(1,2,3-cd)pyrene
Concen: 6.731 ng
RT: 16.65 min Scan# 2476
Delta R.T. -0.04 min
Lab File: BF098259.D
Acq: 2 Sep 2017 21:28

Tgt Ion:276 Resp: 78652

Ion	Ratio	Lower	Upper
276	100		
138	28.8	27.8	41.6
277	24.5	20.2	30.4



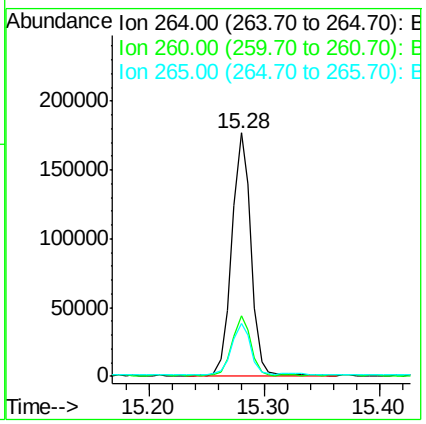


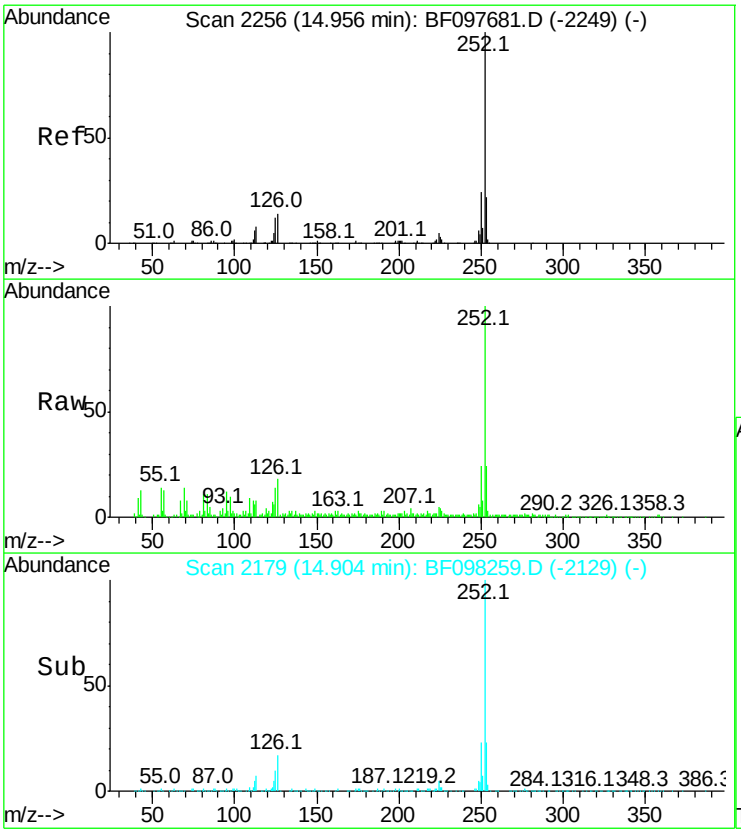
#86
Perylene-d12
Concen: 20.000 ng
RT: 15.28 min Scan# 2243
Delta R.T. -0.03 min
Lab File: BF098259.D
Acq: 2 Sep 2017 21:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:264 Resp: 200245

Ion	Ratio	Lower	Upper
264	100		
260	24.8	19.5	29.3
265	21.8	17.2	25.8

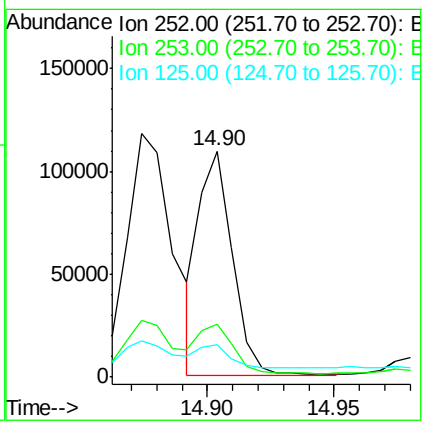


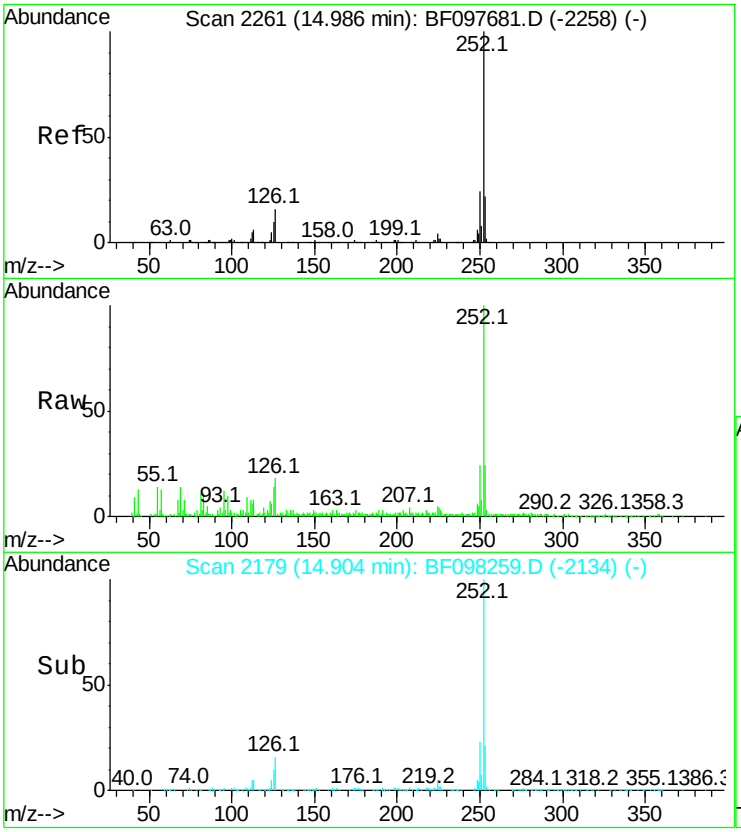


#87
Benzo(b)fluoranthene
Concen: 7.943 ng
RT: 14.90 min Scan# 2179
Delta R.T. -0.01 min
Lab File: BF098259.D
Acq: 2 Sep 2017 21:28

Tgt Ion:252 Resp: 100263

Ion	Ratio	Lower	Upper
252	100		
253	23.7	18.1	27.1
125	14.4	9.8	14.8



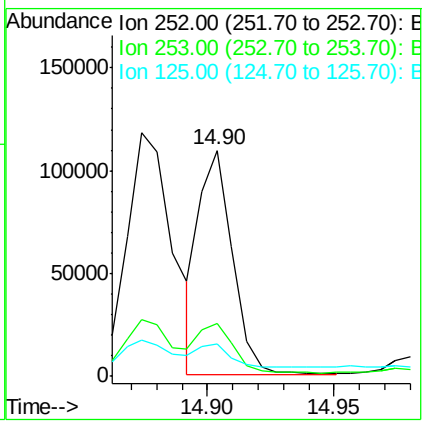


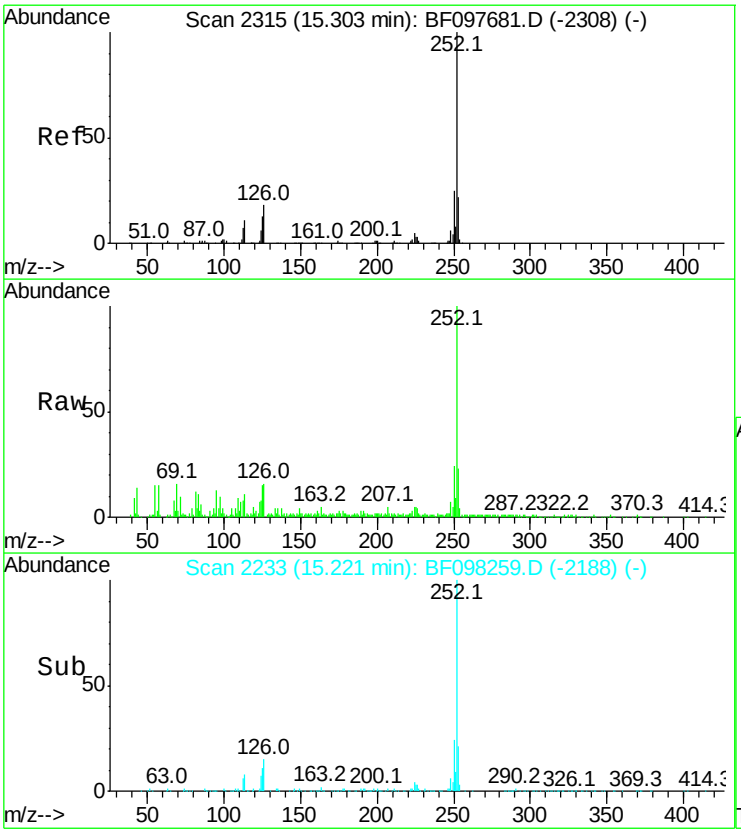
#88
Benzo(k)fluoranthene
Concen: 8.455 ng
RT: 14.90 min Scan# 2179
Delta R.T. -0.04 min
Lab File: BF098259.D
Acq: 2 Sep 2017 21:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 100263

Ion	Ratio	Lower	Upper
252	100		
253	23.7	18.4	27.6
125	14.4	13.1	19.7

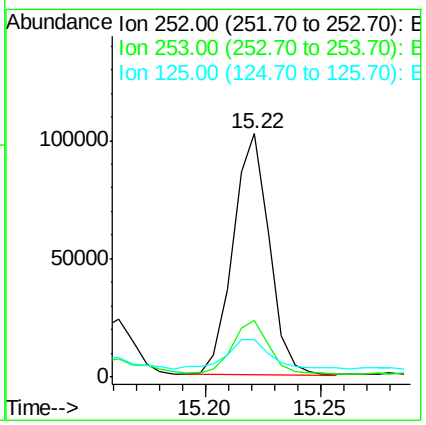


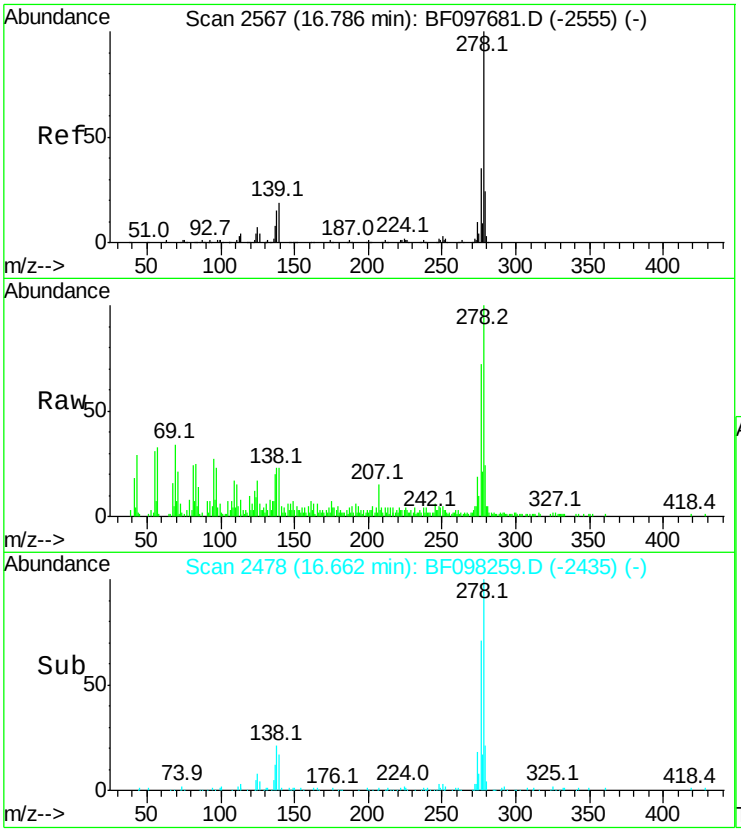


#89
Benzo(a)pyrene
Concen: 9.990 ng
RT: 15.22 min Scan# 2233
Delta R.T. -0.04 min
Lab File: BF098259.D
Acq: 2 Sep 2017 21:28

Tgt Ion:252 Resp: 111633

Ion	Ratio	Lower	Upper
252	100		
253	23.1	17.5	26.3
125	15.2	11.0	16.4



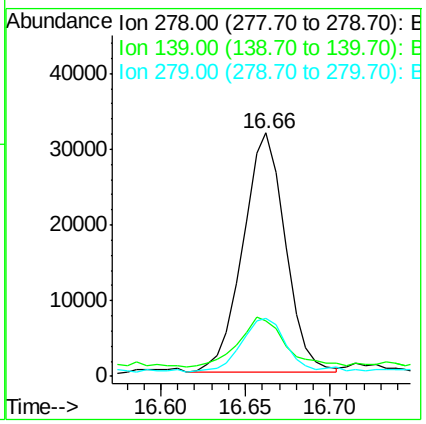


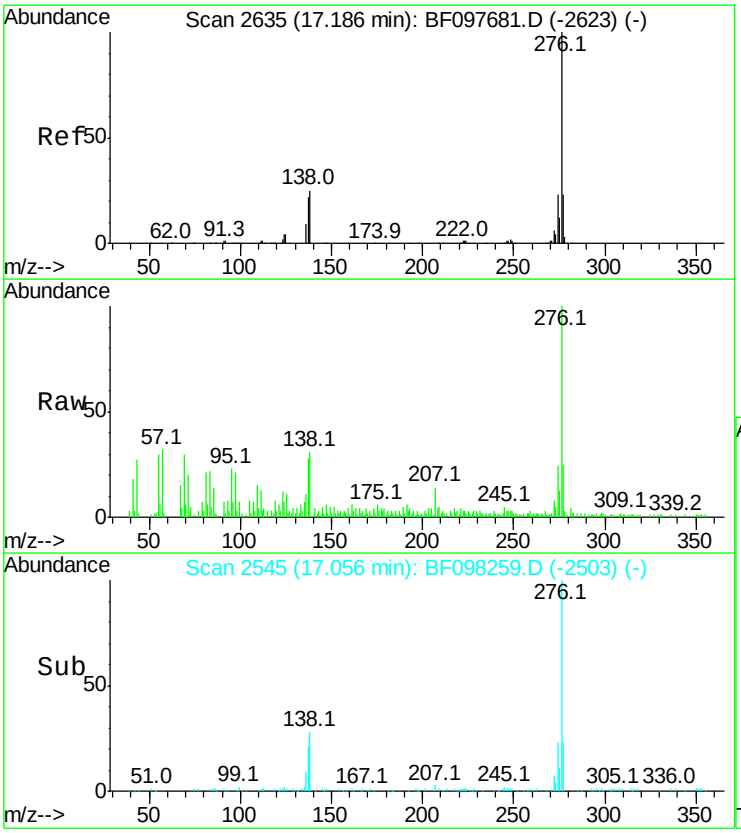
#90
Dibenzo(a,h)anthracene
Concen: 6.114 ng
RT: 16.66 min Scan# 2478
Delta R.T. -0.05 min
Lab File: BF098259.D
Acq: 2 Sep 2017 21:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:278 Resp: 55621

Ion	Ratio	Lower	Upper
278	100		
139	22.7	16.6	24.8
279	23.7	19.3	28.9





#91
Benzo(g,h,i)perylene
Concen: 6.660 ng
RT: 17.06 min Scan# 2545
Delta R.T. -0.05 min
Lab File: BF098259.D
Acq: 2 Sep 2017 21:28

Tgt Ion:276 Resp: 63218

Ion	Ratio	Lower	Upper
276	100		
277	25.2	18.6	28.0
138	30.8	25.4	38.0