Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF091417\
Data File : BF098539.D
Acq On : 14 Sep 2017 20:27
Operator : SJ/JU
Sample : I5161-01MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : RL-15-0-17.5MSD

Quant Time: Sep 15 05:00:43 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF091117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 12 02:14:50 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.65	152	139632	20.00	ng		-0.02
21) Naphthalene-d8	7.93	136	581073	20.00	ng		-0.02
38) Acenaphthene-d10	9.69	164	258378	20.00	ng		-0.02
63) Phenanthrene-d10	11.16	188	414300	20.00	ng		-0.02
75) Chrysene-d12	13.80	240	269567	20.00	ng		-0.01
86) Perylene-d12	15.20	264	304067	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.26	112	779629	82.55	ng		-0.01
7) Phenol-d6	6.31	99	972316	81.09	ng		-0.01
23) Nitrobenzene-d5	7.22	82	566512	54.35	ng		-0.02
41) 2,4,6-Tribromophenol	10.47	330	159821	92.68	ng		-0.02
44) 2-Fluorobiphenyl	9.01	172	895006	58.71	ng		-0.02
78) Terphenyl-d14	12.74	244	582795	46.67	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	2.28	88	92074	18.889	ng		90
3) Pyridine	2.97	79	217461	16.799	ng	#	84
4) n-Nitrosodimethylamine	2.92	42	136503	21.509	ng		96
6) Aniline	6.33	93	75269	5.004	ng	#	1
8) 2-Chlorophenol	6.45	128	285826	27.523	ng		99
9) Benzaldehyde	6.20	77	168561	21.504	ng		98
10) Phenol	6.32	94	401944	28.860	ng		97
11) bis(2-Chloroethyl)ether	6.39	93	414347	39.459	ng		97
12) 1,3-Dichlorobenzene	6.59	146	267897	25.630	ng		98
13) 1,4-Dichlorobenzene	6.59	146	267897	25.022	ng		95
14) 1,2-Dichlorobenzene	6.82	146	258573	26.508	ng		99
15) Benzyl Alcohol	6.80	79	240620	30.152	ng		95
16) 2,2'-oxybis(1-Chloropropan	6.93	45	407506	23.586	ng	#	25
17) 2-Methylphenol	6.93	107	227038	26.811	ng	#	88
18) Hexachloroethane	7.16	117	93345	22.766	ng		91
19) n-Nitroso-di-n-propylamine	7.07	70	206192	27.338	ng		96
20) 3+4-Methylphenols	7.09	107	365875	34.237	ng	#	63
22) Acetophenone	7.06	105	407258	27.118	ng	#	91
24) Nitrobenzene	7.24	77	292852	24.667	ng		95
25) Isophorone	7.47	82	531888	25.222	ng		99
26) 2-Nitrophenol	7.56	139	145977	30.453	ng		92
27) 2,4-Dimethylphenol	7.60	122	223998	24.513	ng		93
28) bis(2-Chloroethoxy)methane	7.69	93	339350	26.372	ng		99
29) 2,4-Dichlorophenol	7.81	162	228550	30.073	ng		97
30) 1,2,4-Trichlorobenzene	7.87	180	232489	28.122	ng		99
31) Naphthalene	7.96	128	839219	29.215	ng		99
32) Benzoic acid	7.73	122	92808	20.596	ng		99
33) 4-Chloroaniline	8.03	127	207061	17.736	ng		98
34) Hexachlorobutadiene	8.07	225	115509	27.217	ng		96
35) Caprolactam	8.38	113	73284	27.963	ng	#	65
36) 4-Chloro-3-methylphenol	8.51	107	252563	26.797	ng		85
37) 2-Methylnaphthalene	8.65	142	514882	29.591	ng		100
39) 1,2,4,5-Tetrachlorobenzene	8.81	216	212431	26.394	ng		99
40) Hexachlorocyclopentadiene	8.79	237	18420	16.686	ng		96

Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF091417\
Data File : BF098539.D
Acq On : 14 Sep 2017 20:27
Operator : SJ/JU
Sample : I5161-01MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : RL-15-0-17.5MSD

Quant Time: Sep 15 05:00:43 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF091117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 12 02:14:50 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.93	196	149256	31.573	ng		93
43) 2,4,5-Trichlorophenol	8.98	196	153018	30.968	ng		95
45) 1,1'-Biphenyl	9.11	154	603442	26.093	ng		99
46) 2-Chloronaphthalene	9.13	162	460558	27.885	ng		94
47) 2-Nitroaniline	9.24	65	163494	25.791	ng		96
48) Acenaphthylene	9.55	152	676214	27.536	ng		99
49) Dimethylphthalate	9.42	163	708430	35.420	ng		99
50) 2,6-Dinitrotoluene	9.48	165	120928	29.435	ng	#	78
51) Acenaphthene	9.72	154	445985	28.570	ng		96
52) 3-Nitroaniline	9.65	138	106035	21.381	ng		92
53) 2,4-Dinitrophenol	9.77	184	17706	16.671	ng	#	77
54) Dibenzofuran	9.89	168	603689	29.355	ng		98
55) 4-Nitrophenol	9.83	139	144821	50.827	ng	#	50
56) 2,4-Dinitrotoluene	9.89	165	144769	28.985	ng	#	53
57) Fluorene	10.23	166	494126	29.029	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.02	232	106730	32.140	ng		94
59) Diethylphthalate	10.11	149	527540	27.734	ng		99
60) 4-Chlorophenyl-phenylether	10.22	204	217250	27.633	ng		91
61) 4-Nitroaniline	10.26	138	104499	20.865	ng		89
62) Azobenzene	10.38	77	491116	23.956	ng		95
64) 4,6-Dinitro-2-methylphenol	10.30	198	24396	13.572	ng		86
65) n-Nitrosodiphenylamine	10.35	169	416136	30.934	ng		98
66) 4-Bromophenyl-phenylether	10.71	248	124969	31.782	ng		99
67) Hexachlorobenzene	10.78	284	117476	29.454	ng	#	90
68) Atrazine	10.87	200	129484	31.265	ng		99
69) Pentachlorophenol	10.98	266	86160	51.507	ng		96
70) Phenanthrene	11.19	178	1131105	51.500	ng		99
71) Anthracene	11.24	178	715047	31.710	ng		99
72) Carbazole	11.40	167	569962	27.121	ng		98
73) Di-n-butylphthalate	11.73	149	692553	27.504	ng		99
74) Fluoranthene	12.38	202	1220435	55.507	ng		98
77) Pyrene	12.60	202	1119106	52.626	ng		99
79) Butylbenzylphthalate	13.22	149	235280	25.504	ng	#	80
80) Benzo(a)anthracene	13.79	228	741336	46.907	ng		99
81) 3,3'-Dichlorobenzidine	13.76	252	101484	16.523	ng	#	93
82) Chrysene	13.83	228	686348	42.963	ng		99
83) Bis(2-ethylhexyl)phthalate	13.78	149	356993	30.833	ng	#	98
84) Di-n-octyl phthalate	14.39	149	601696	30.290	ng		99
85) Indeno(1,2,3-cd)pyrene	16.54	276	574670	51.272	ng		94
87) Benzo(b)fluoranthene	14.81	252	824152	43.107	ng		97
88) Benzo(k)fluoranthene	14.81	252	824152	46.175	ng		98
89) Benzo(a)pyrene	15.14	252	720005	42.271	ng		99
90) Dibenzo(a,h)anthracene	16.55	278	392598	31.686	ng		98
91) Benzo(g,h,i)perylene	16.95	276	461777	37.054	ng	#	93

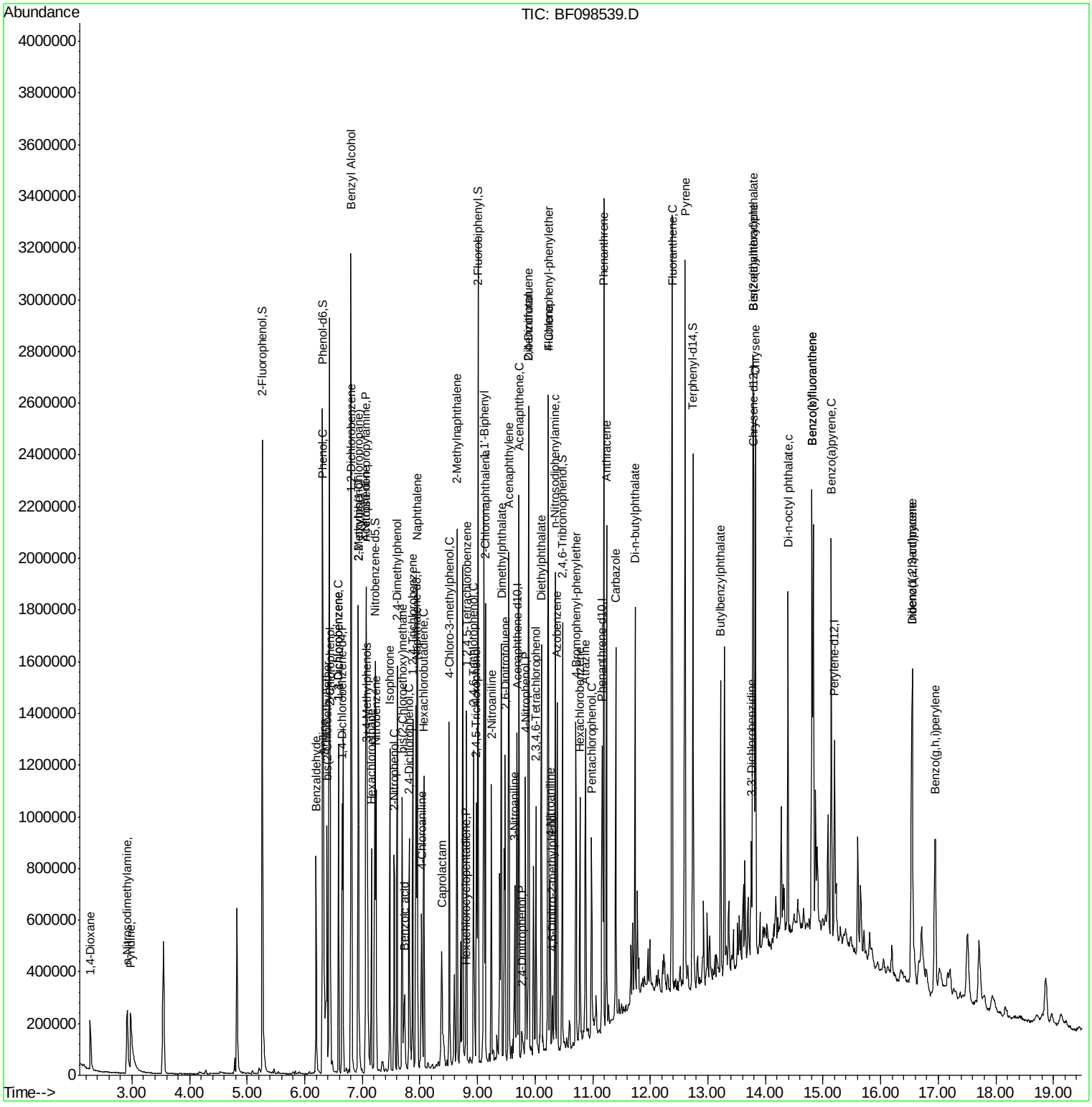
(#) = qualifier out of range (m) = manual integration (+) = signals summed

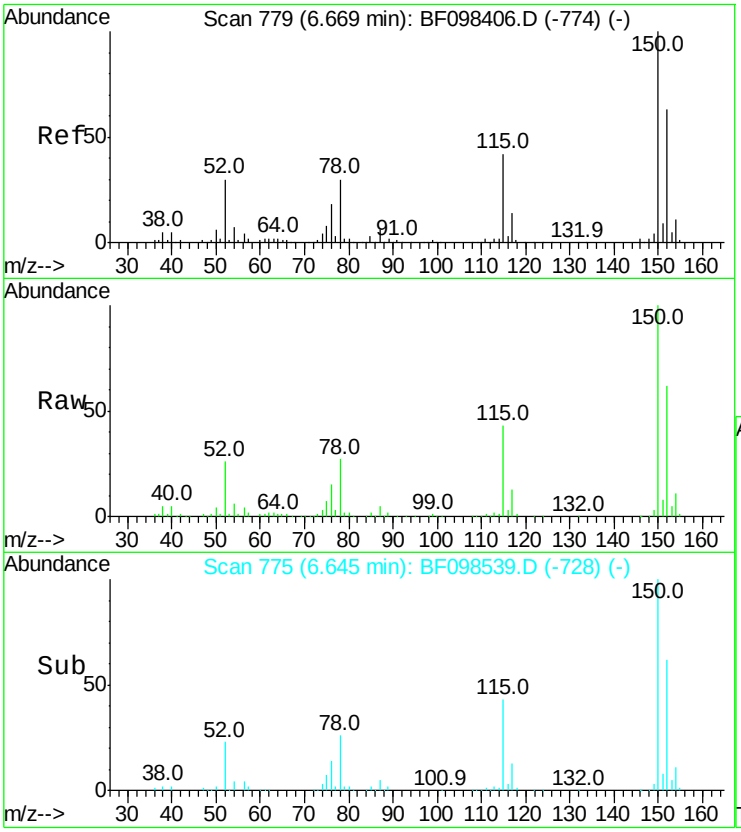
Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF091417\
Data File : BF098539.D
Acq On : 14 Sep 2017 20:27
Operator : SJ/JU
Sample : I5161-01MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RL-15-0-17.5MSD

Quant Time: Sep 15 05:00:43 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF091117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 12 02:14:50 2017
Response via : Initial Calibration



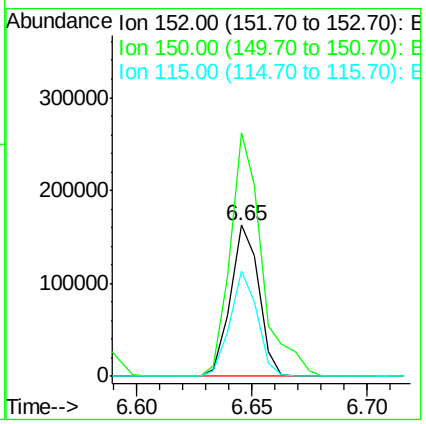


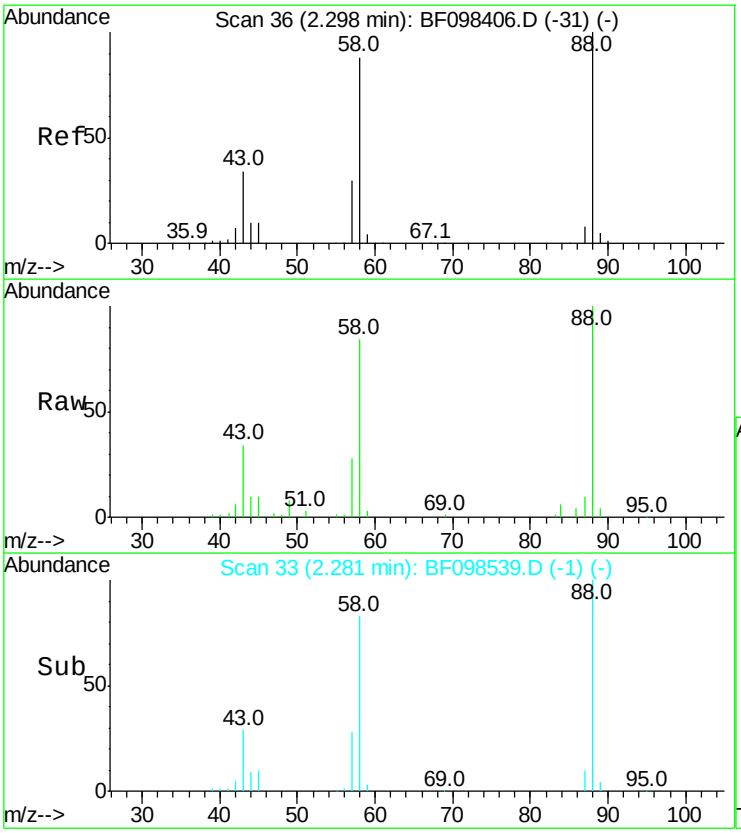
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.65 min Scan# 775
Delta R.T. -0.02 min
Lab File: BF098539.D
Acq: 14 Sep 2017 20:27

Instrument :
BNA_F
ClientSampleId :
RL-15-0-17.5MSD

Tgt Ion:152 Resp: 139632

Ion	Ratio	Lower	Upper
152	100		
150	161.0	126.2	189.2
115	69.8	52.2	78.2

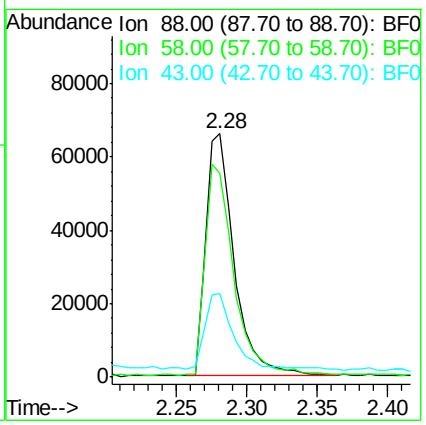


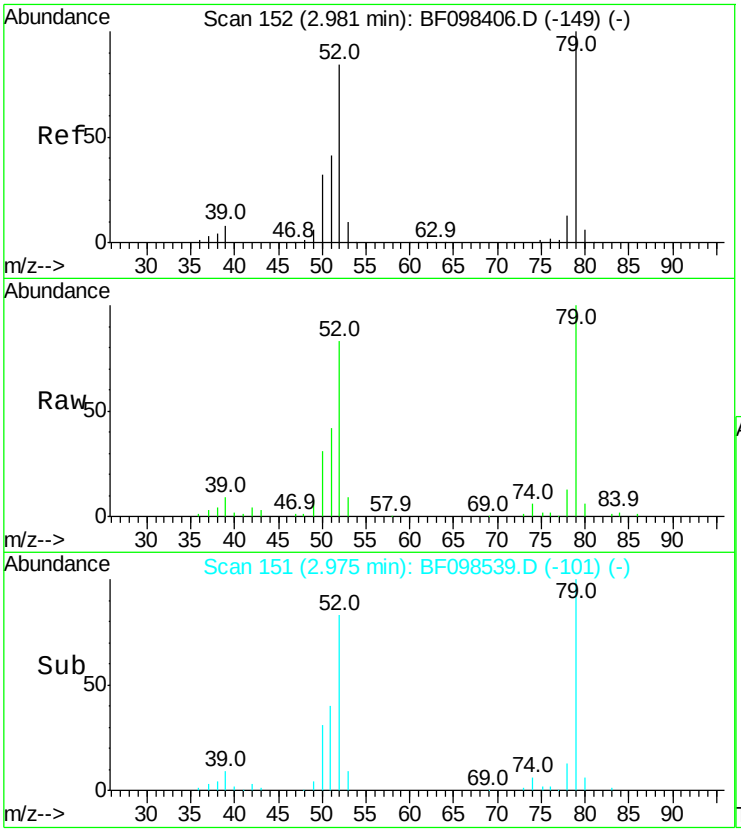


#2
1,4-Dioxane
Concen: 18.889 ng
RT: 2.28 min Scan# 33
Delta R.T. -0.02 min
Lab File: BF098539.D
Acq: 14 Sep 2017 20:27

Tgt Ion: 88 Resp: 92074

Ion	Ratio	Lower	Upper
88	100		
58	88.6	61.4	92.0
43	30.1	23.4	35.0



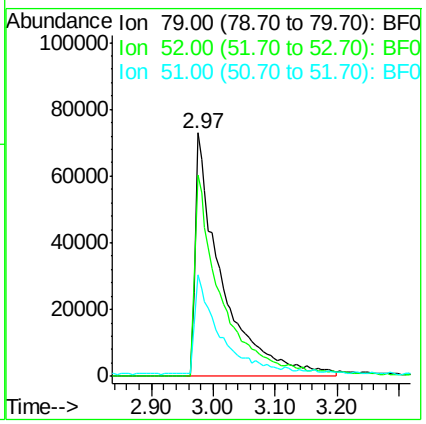


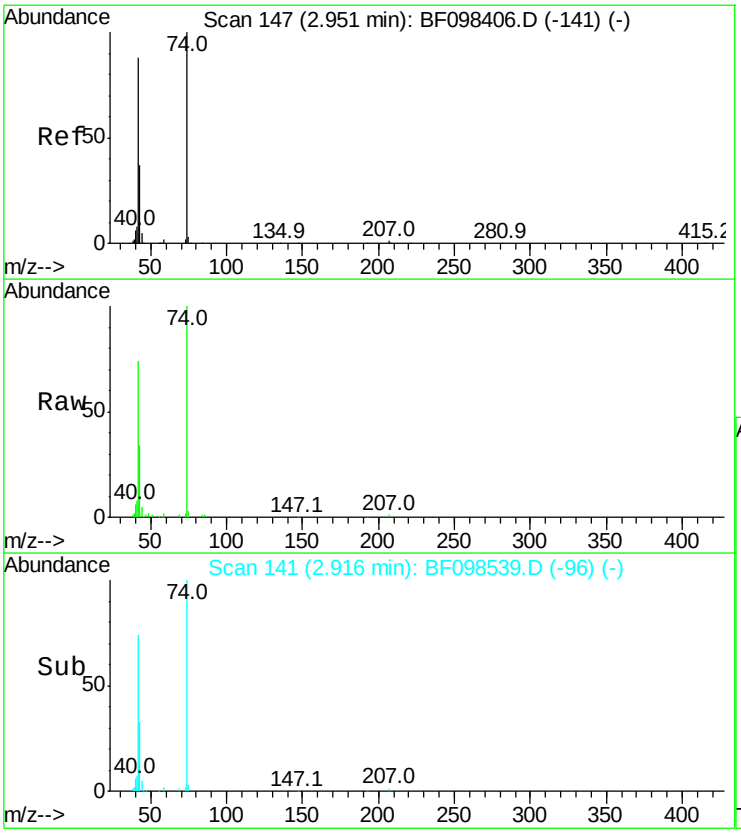
#3
Pyridine
Concen: 16.799 ng
RT: 2.97 min Scan# 151
Delta R.T. -0.01 min
Lab File: BF098539.D
Acq: 14 Sep 2017 20:27

Instrument :
BNA_F
ClientSampleId :
RL-15-0-17.5MSD

Tgt Ion: 79 Resp: 217461

Ion	Ratio	Lower	Upper
79	100		
52	82.6	54.8	82.2#
51	41.5	27.0	40.4#

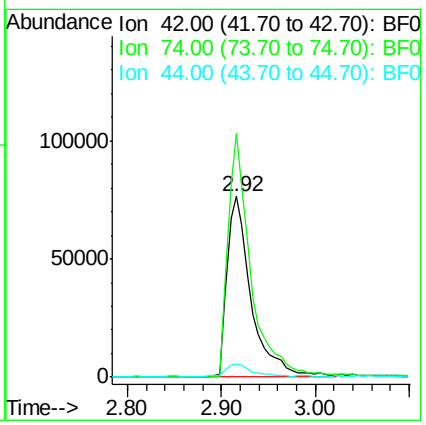


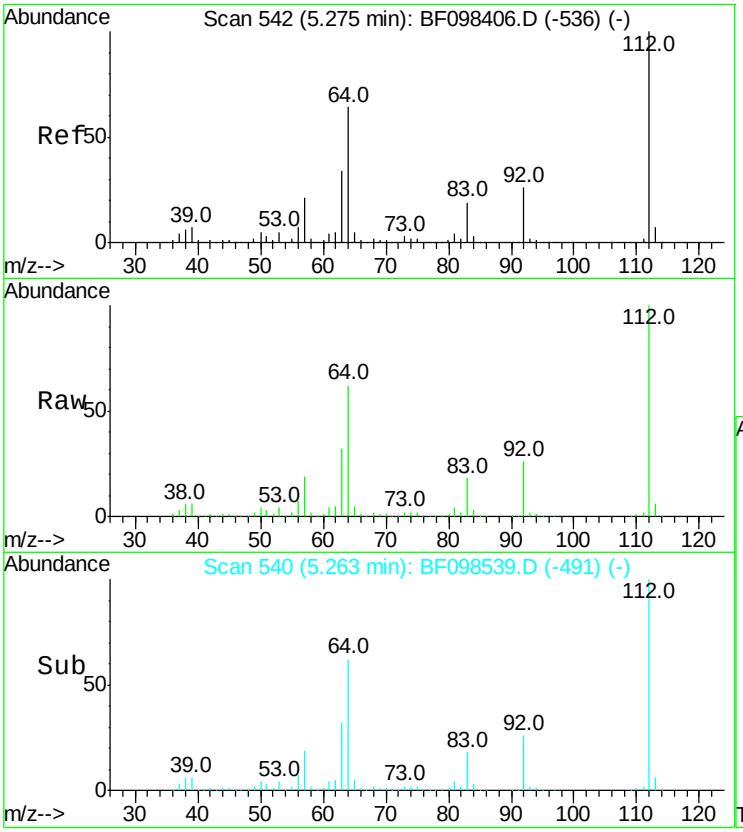


#4
n-Nitrosodimethylamine
Concen: 21.509 ng
RT: 2.92 min Scan# 141
Delta R.T. -0.04 min
Lab File: BF098539.D
Acq: 14 Sep 2017 20:27

Tgt Ion: 42 Resp: 136503

Ion	Ratio	Lower	Upper
42	100		
74	135.0	103.9	155.9
44	7.4	5.7	8.5



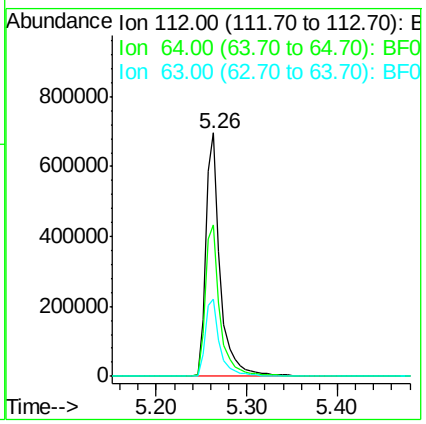


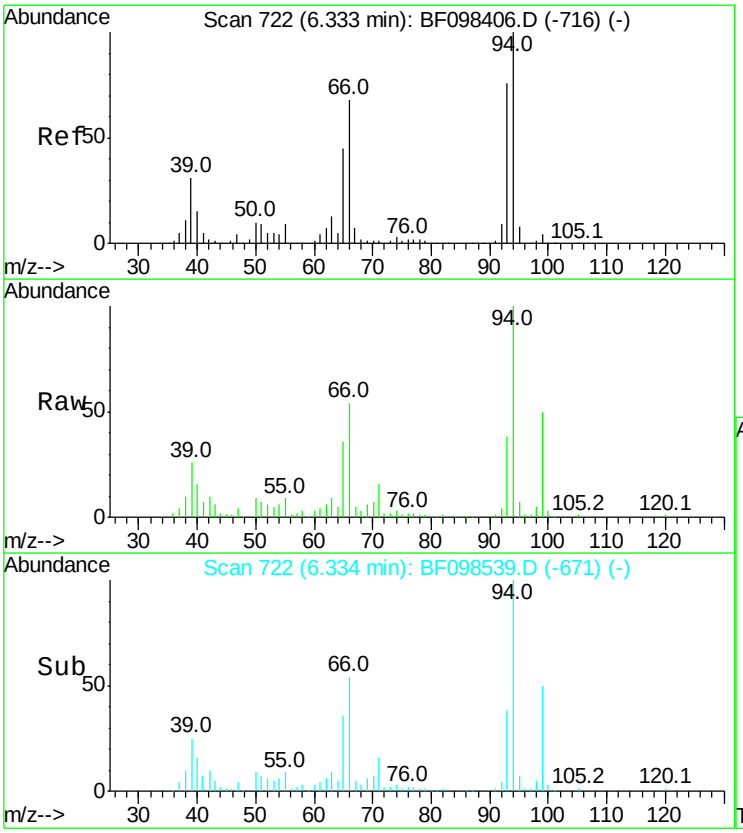
#5
2-Fluorophenol
Concen: 82.553 ng
RT: 5.26 min Scan# 540
Delta R.T. -0.01 min
Lab File: BF098539.D
Acq: 14 Sep 2017 20:27

Instrument :
BNA_F
ClientSampleId :
RL-15-0-17.5MSD

Tgt Ion:112 Resp: 779629

Ion	Ratio	Lower	Upper
112	100		
64	62.0	46.0	69.0
63	31.8	23.4	35.0

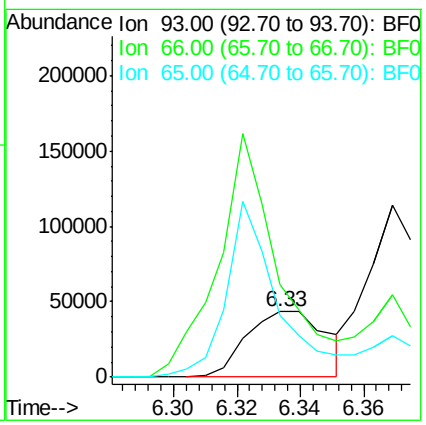


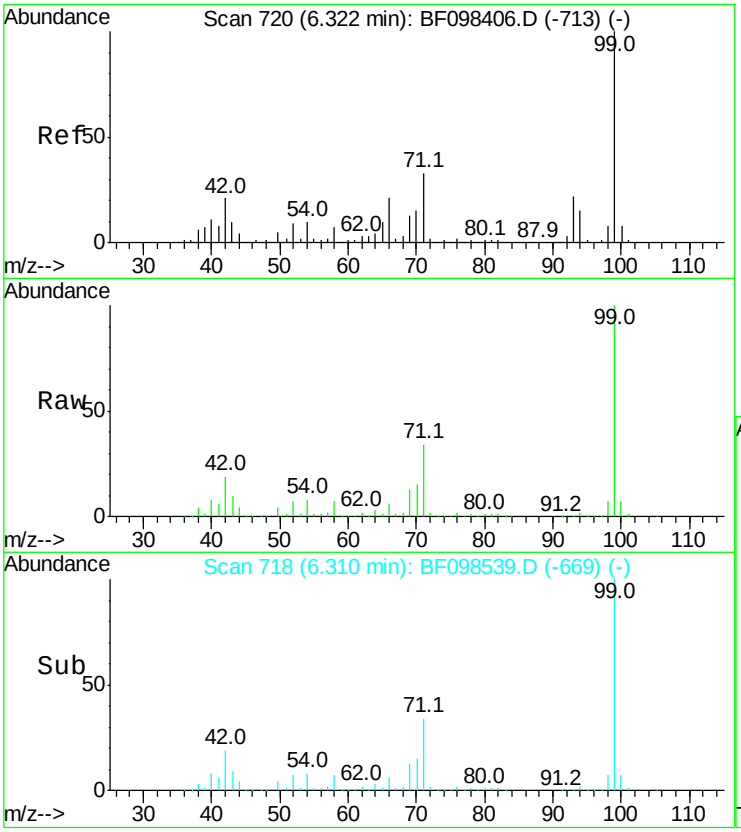


#6
Aniline
Concen: 5.004 ng
RT: 6.33 min Scan# 722
Delta R.T. 0.00 min
Lab File: BF098539.D
Acq: 14 Sep 2017 20:27

Tgt Ion: 93 Resp: 75269

Ion	Ratio	Lower	Upper
93	100		
66	141.2	32.9	49.3#
65	93.5	16.0	24.0#



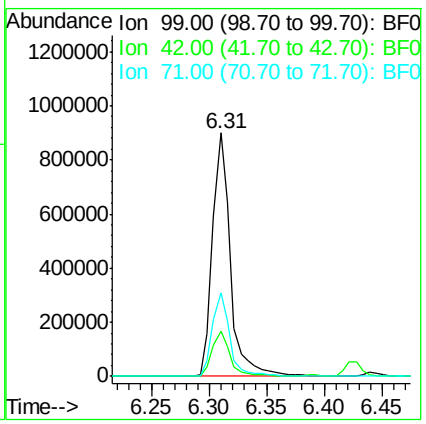


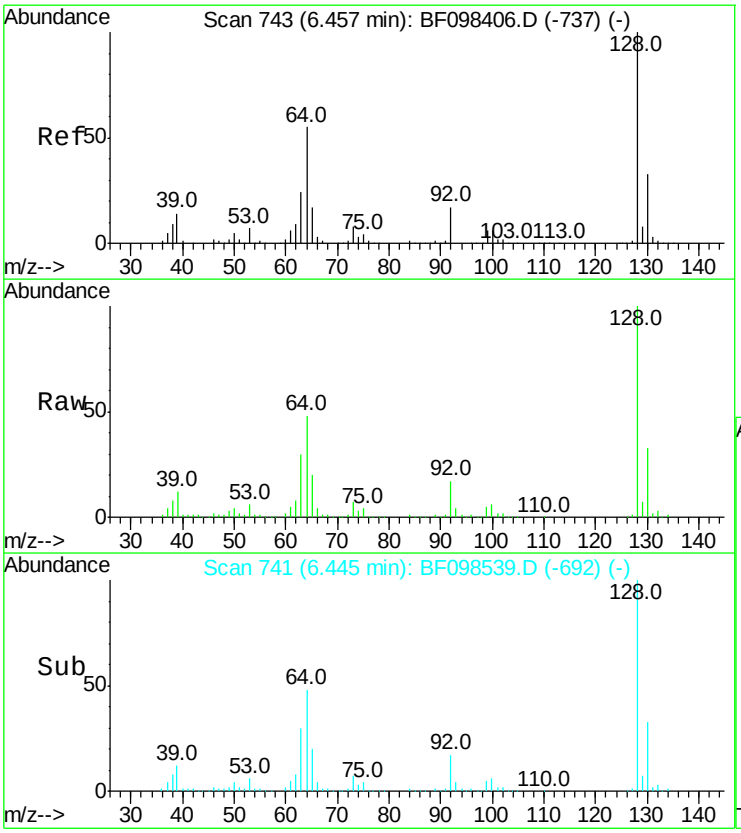
#7
Phenol-d6
Concen: 81.089 ng
RT: 6.31 min Scan# 718
Delta R.T. -0.01 min
Lab File: BF098539.D
Acq: 14 Sep 2017 20:27

Instrument :
BNA_F
ClientSampleId :
RL-15-0-17.5MSD

Tgt Ion: 99 Resp: 972316

Ion	Ratio	Lower	Upper
99	100		
42	18.5	13.5	20.3
71	34.3	24.5	36.7

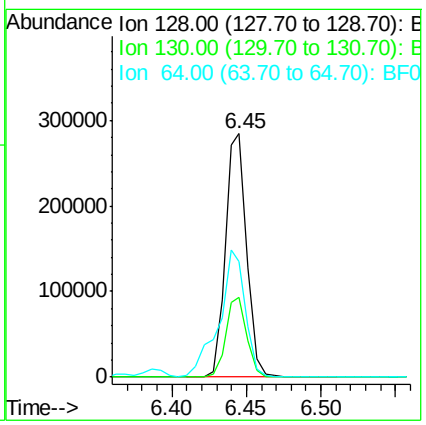


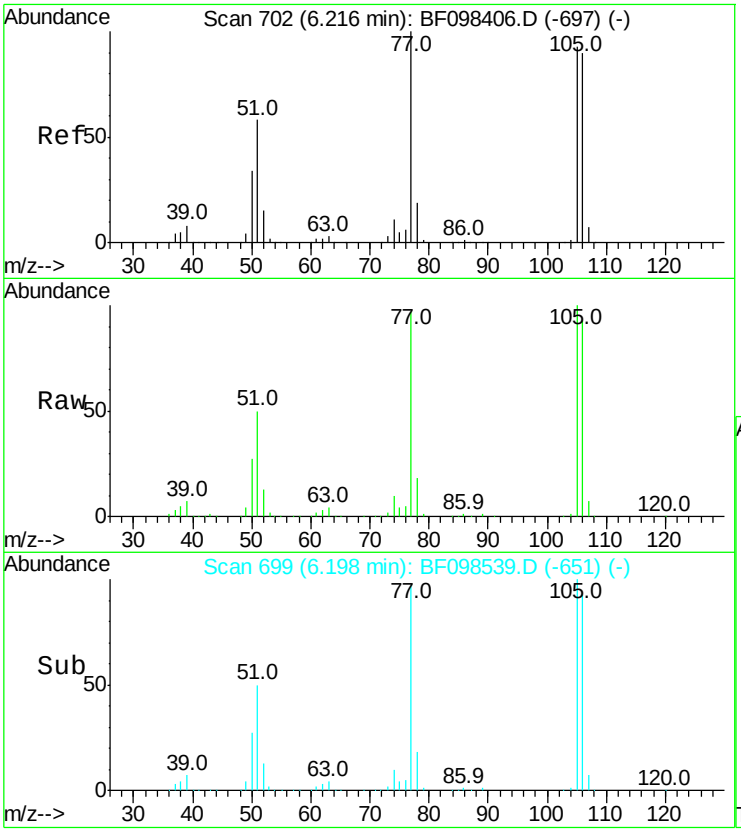


#8
2-Chlorophenol
Concen: 27.523 ng
RT: 6.45 min Scan# 741
Delta R.T. -0.01 min
Lab File: BF098539.D
Acq: 14 Sep 2017 20:27

Tgt Ion:128 Resp: 285826

Ion	Ratio	Lower	Upper
128	100		
130	32.8	12.9	52.9
64	47.7	28.4	68.4



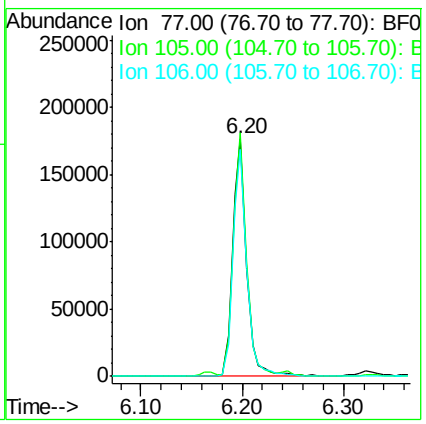


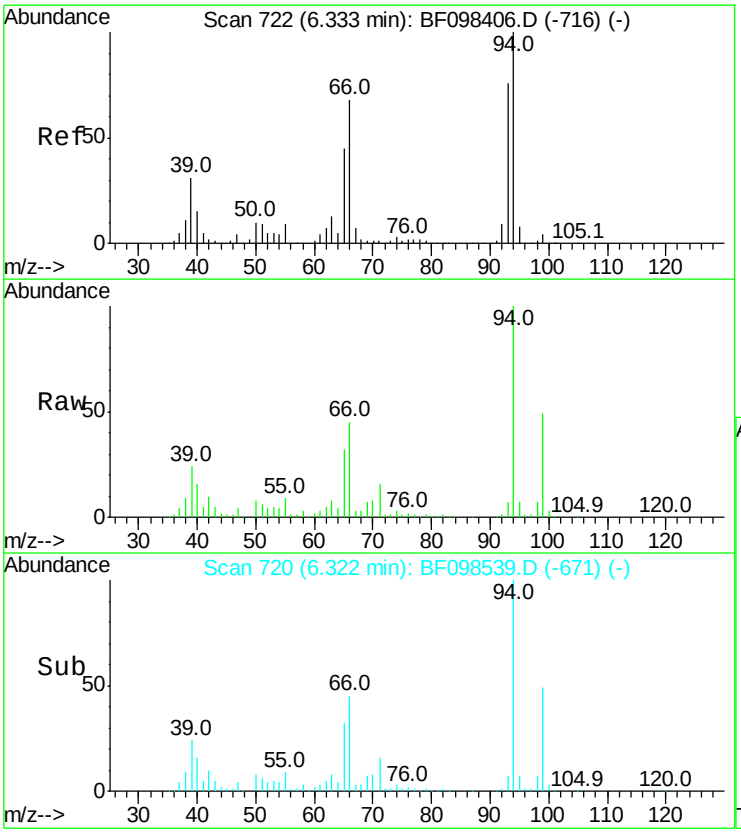
#9
Benzaldehyde
Concen: 21.504 ng
RT: 6.20 min Scan# 699
Delta R.T. -0.02 min
Lab File: BF098539.D
Acq: 14 Sep 2017 20:27

Instrument :
BNA_F
ClientSampleId :
RL-15-0-17.5MSD

Tgt Ion: 77 Resp: 168561

Ion	Ratio	Lower	Upper
77	100		
105	102.6	83.8	123.8
106	95.5	79.1	119.1

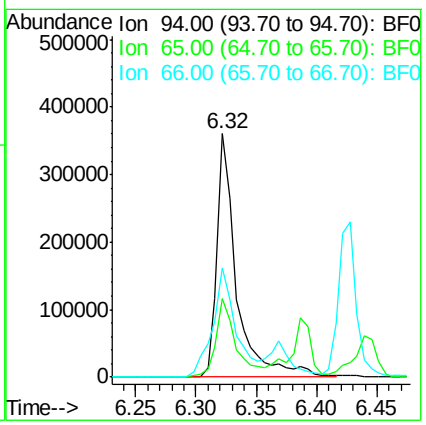


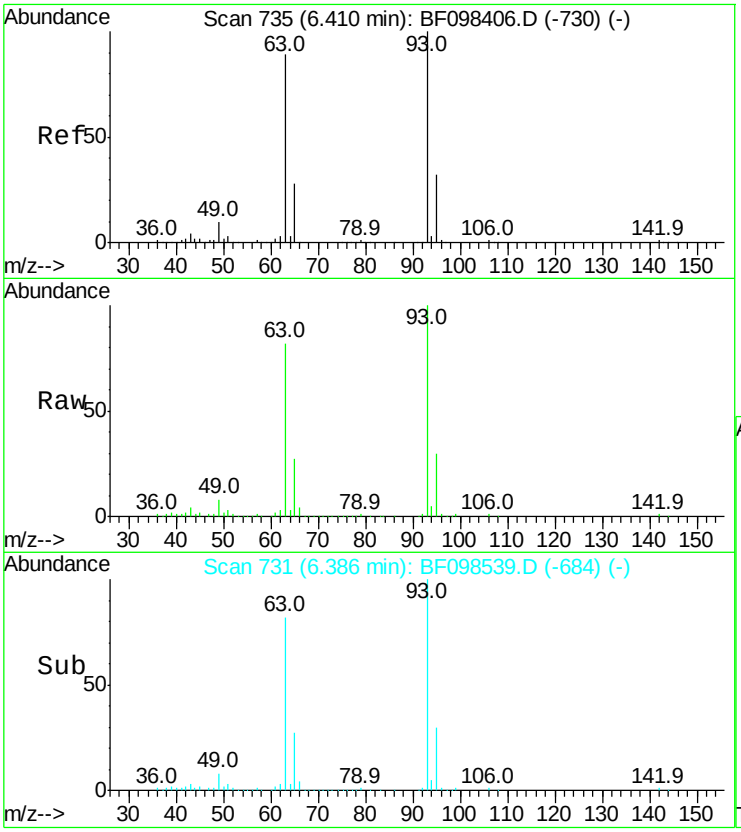


#10
Phenol
Concen: 28.860 ng
RT: 6.32 min Scan# 720
Delta R.T. -0.01 min
Lab File: BF098539.D
Acq: 14 Sep 2017 20:27

Tgt Ion: 94 Resp: 401944

Ion	Ratio	Lower	Upper
94	100		
65	32.3	9.9	49.9
66	44.8	23.1	63.1



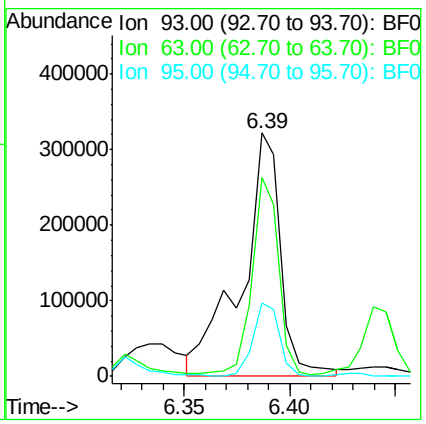


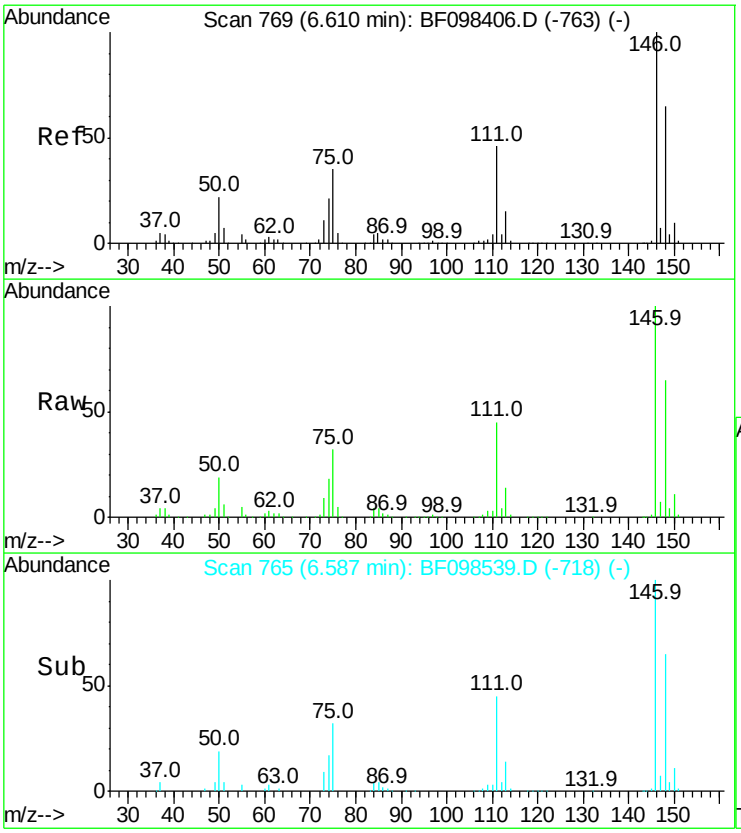
#11
bis(2-Chloroethyl)ether
Concen: 39.459 ng
RT: 6.39 min Scan# 731
Delta R.T. -0.02 min
Lab File: BF098539.D
Acq: 14 Sep 2017 20:27

Instrument :
BNA_F
ClientSampleId :
RL-15-0-17.5MSD

Tgt Ion: 93 Resp: 414347

Ion	Ratio	Lower	Upper
93	100		
63	81.8	59.2	99.2
95	30.4	12.8	52.8

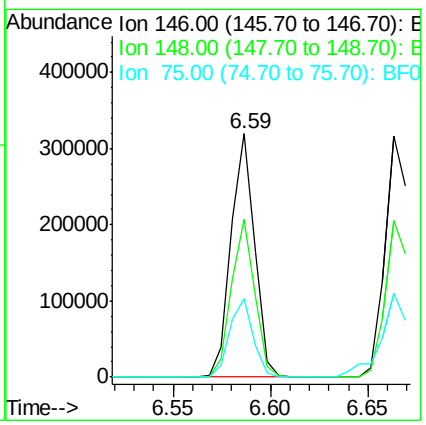


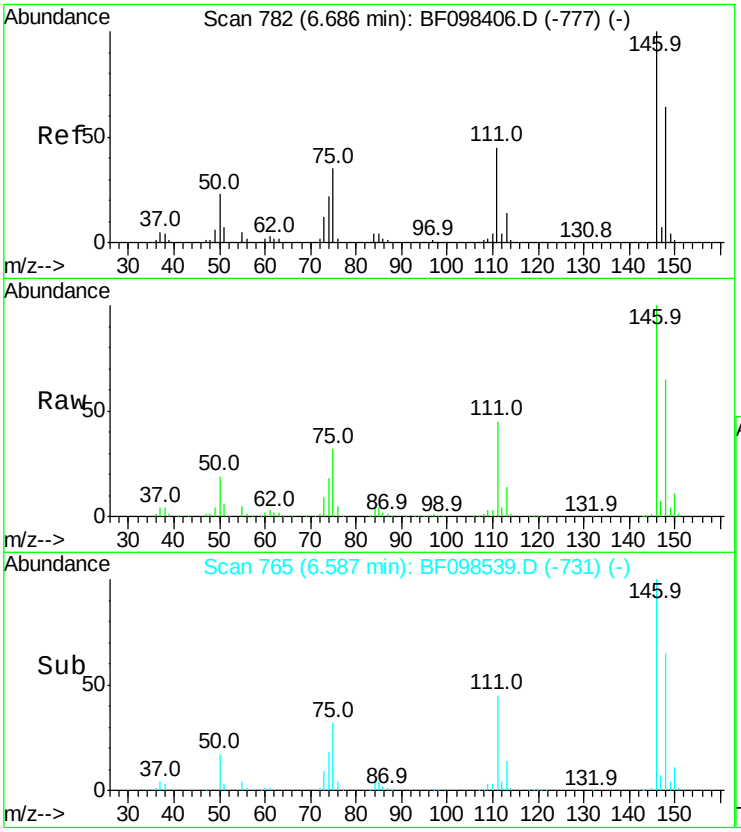


#12
1,3-Dichlorobenzene
Concen: 25.630 ng
RT: 6.59 min Scan# 765
Delta R.T. -0.02 min
Lab File: BF098539.D
Acq: 14 Sep 2017 20:27

Tgt Ion:146 Resp: 267897

Ion	Ratio	Lower	Upper
146	100		
148	64.7	51.8	77.6
75	32.3	23.1	34.7



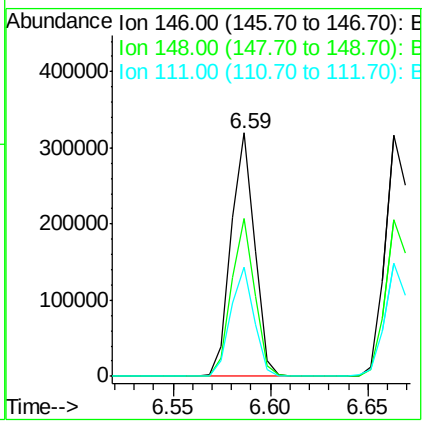


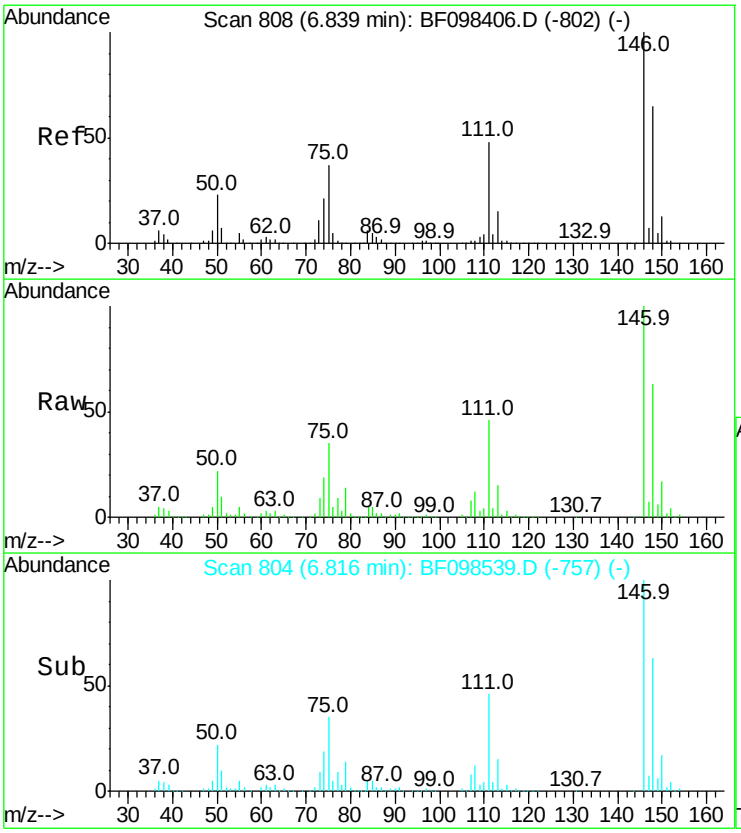
#13
1,4-Dichlorobenzene
Concen: 25.022 ng
RT: 6.59 min Scan# 765
Delta R.T. -0.10 min
Lab File: BF098539.D
Acq: 14 Sep 2017 20:27

Instrument :
BNA_F
ClientSampleId :
RL-15-0-17.5MSD

Tgt Ion:146 Resp: 267897

Ion	Ratio	Lower	Upper
146	100		
148	64.7	52.2	78.2
111	44.8	30.3	45.5

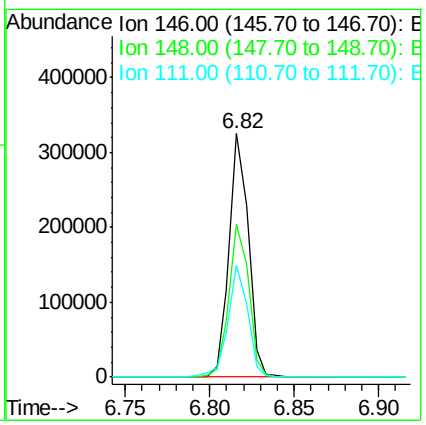


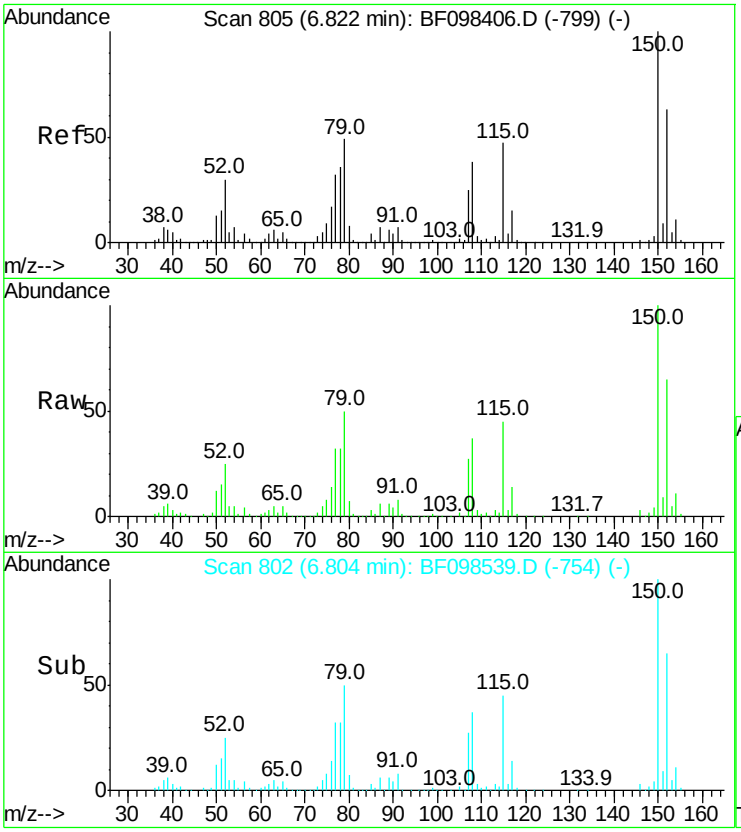


#14
1,2-Dichlorobenzene
Concen: 26.508 ng
RT: 6.82 min Scan# 804
Delta R.T. -0.02 min
Lab File: BF098539.D
Acq: 14 Sep 2017 20:27

Tgt Ion:146 Resp: 258573

Ion	Ratio	Lower	Upper
146	100		
148	62.8	50.4	75.6
111	46.0	38.2	57.4



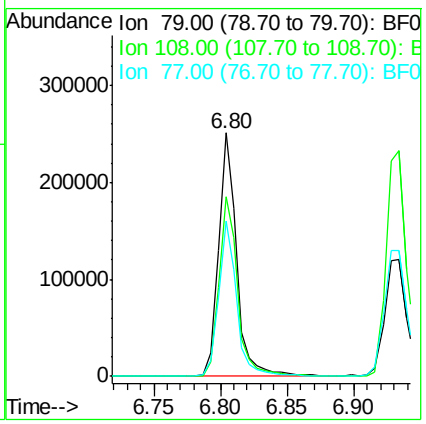


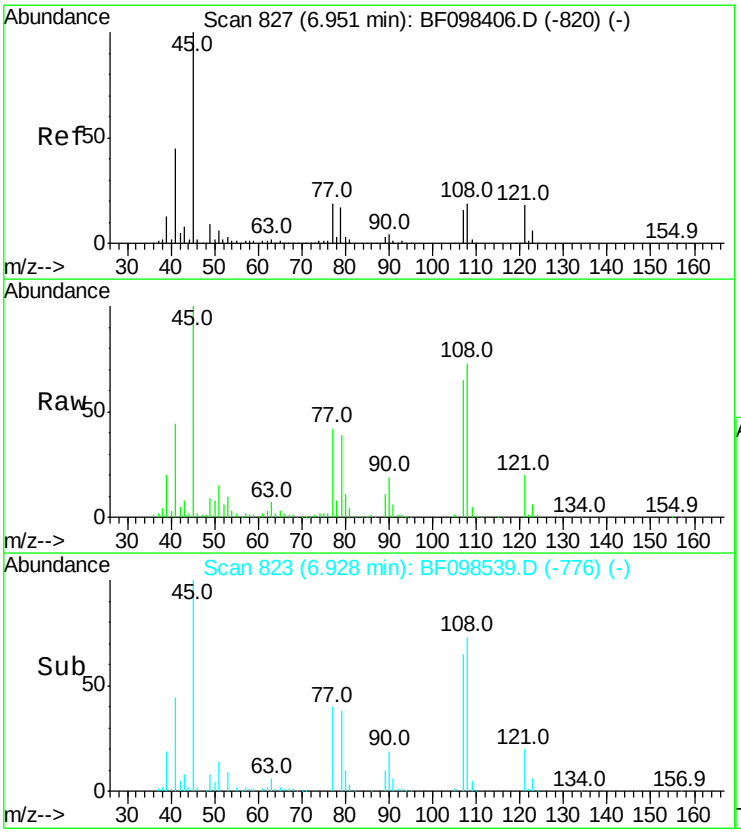
#15
Benzyl Alcohol
Concen: 30.152 ng
RT: 6.80 min Scan# 802
Delta R.T. -0.02 min
Lab File: BF098539.D
Acq: 14 Sep 2017 20:27

Instrument :
BNA_F
ClientSampleId :
RL-15-0-17.5MSD

Tgt Ion: 79 Resp: 240620

Ion	Ratio	Lower	Upper
79	100		
108	73.9	63.4	95.0
77	63.6	49.2	73.8

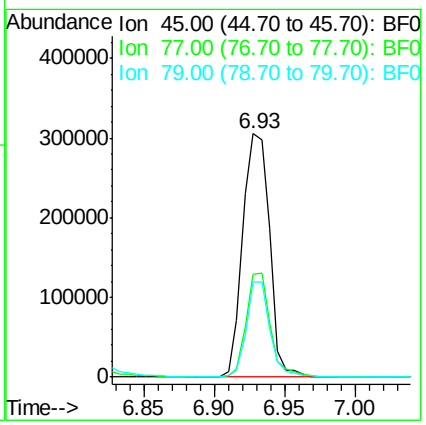


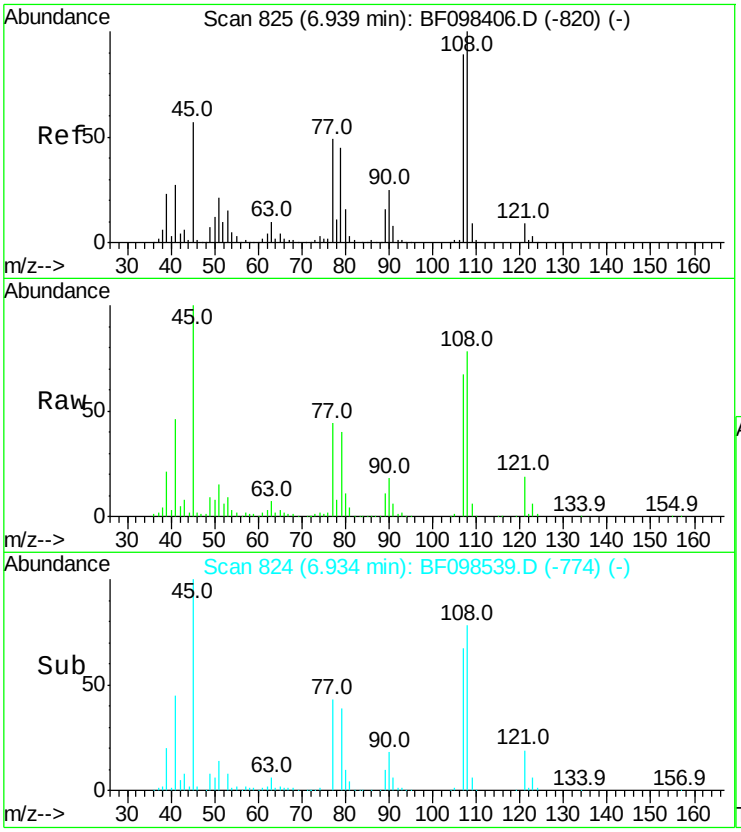


#16
2,2'-oxybis(1-Chloropropane)
Concen: 23.586 ng
RT: 6.93 min Scan# 823
Delta R.T. -0.02 min
Lab File: BF098539.D
Acq: 14 Sep 2017 20:27

Tgt Ion: 45 Resp: 407506

Ion	Ratio	Lower	Upper
45	100		
77	42.3	0.0	33.2#
79	39.1	0.0	30.0#



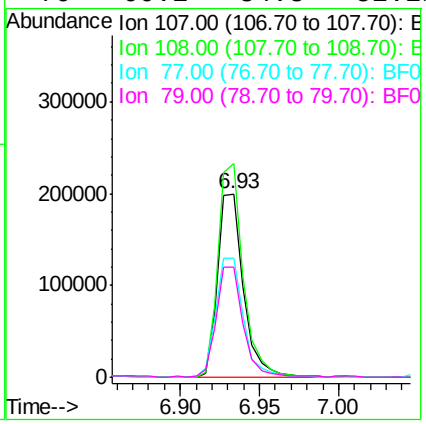


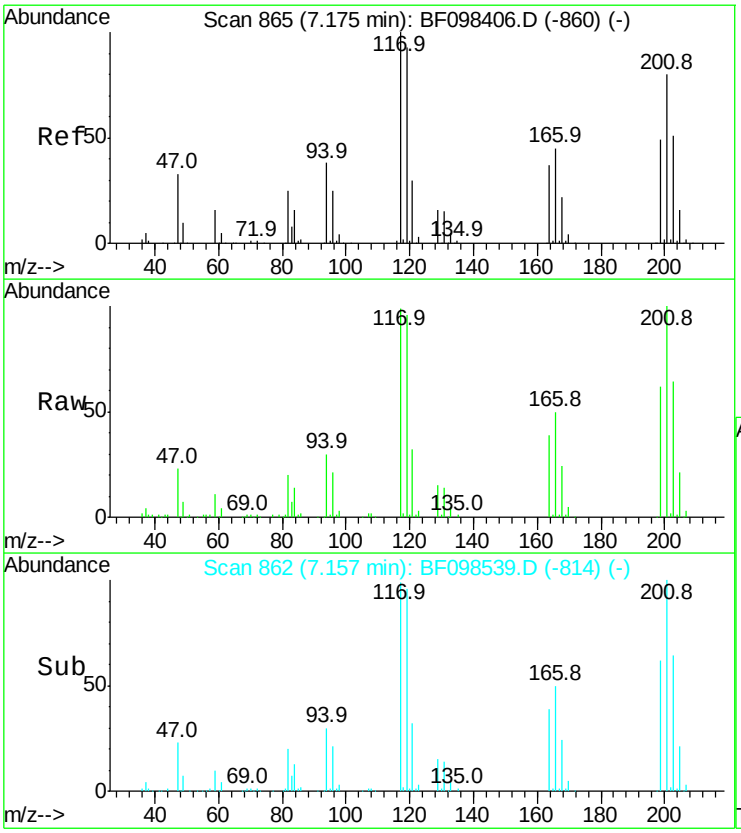
#17
2-Methylphenol
Concen: 26.811 ng
RT: 6.93 min Scan# 824
Delta R.T. -0.01 min
Lab File: BF098539.D
Acq: 14 Sep 2017 20:27

Instrument :
BNA_F
ClientSampleId :
RL-15-0-17.5MSD

Tgt Ion:107 Resp: 227038

Ion	Ratio	Lower	Upper
107	100		
108	116.5	93.4	140.0
77	65.2	35.8	53.6#
79	60.2	34.8	52.2#

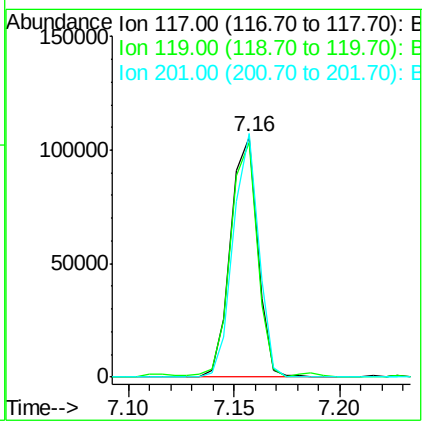


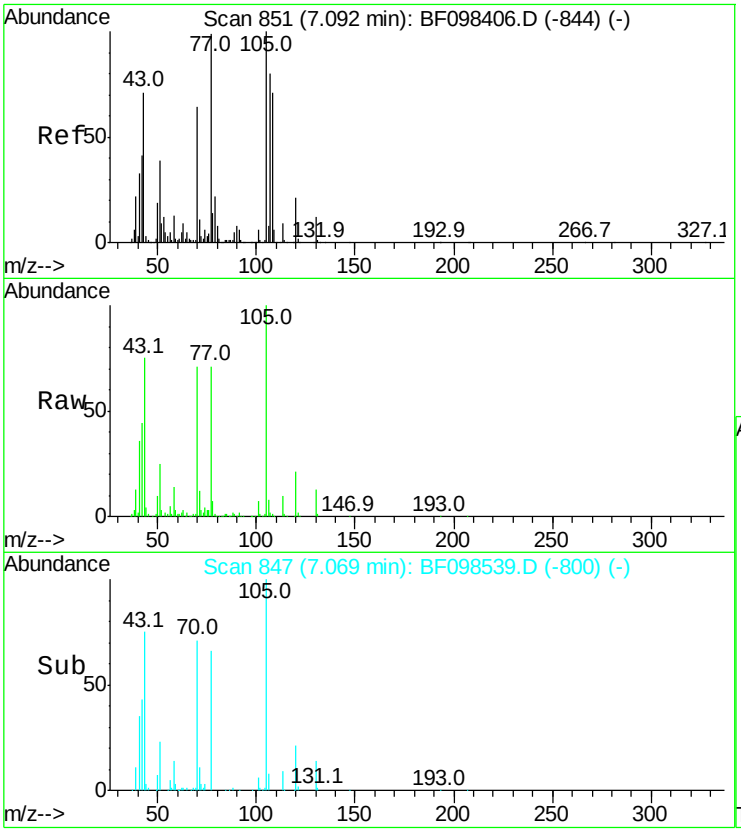


#18
Hexachloroethane
Concen: 22.766 ng
RT: 7.16 min Scan# 862
Delta R.T. -0.02 min
Lab File: BF098539.D
Acq: 14 Sep 2017 20:27

Tgt Ion:117 Resp: 93345

Ion	Ratio	Lower	Upper
117	100		
119	97.8	77.4	116.0
201	101.5	94.6	141.8



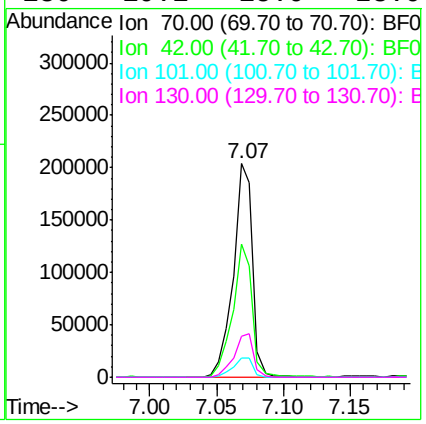


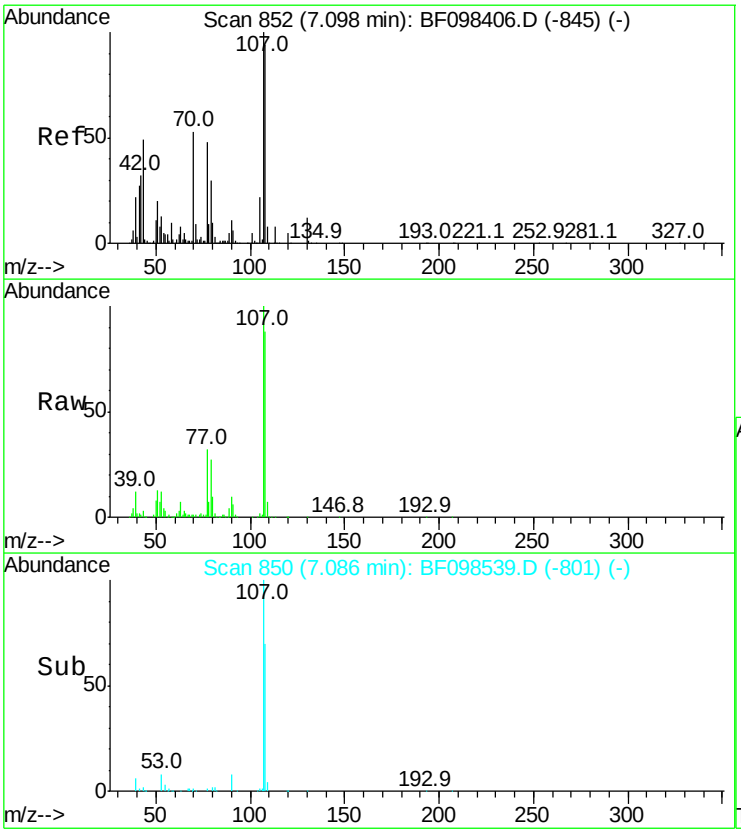
#19
n-Nitroso-di-n-propylamine
Concen: 27.338 ng
RT: 7.07 min Scan# 847
Delta R.T. -0.02 min
Lab File: BF098539.D
Acq: 14 Sep 2017 20:27

Instrument :
BNA_F
ClientSampleId :
RL-15-0-17.5MSD

Tgt Ion: 70 Resp: 206192

Ion	Ratio	Lower	Upper
70	100		
42	62.6	47.2	70.8
101	9.2	7.2	10.8
130	19.1	15.9	23.9

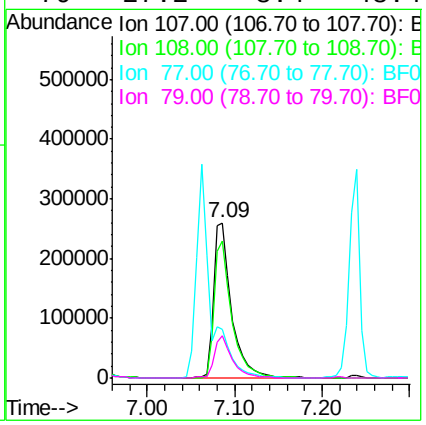


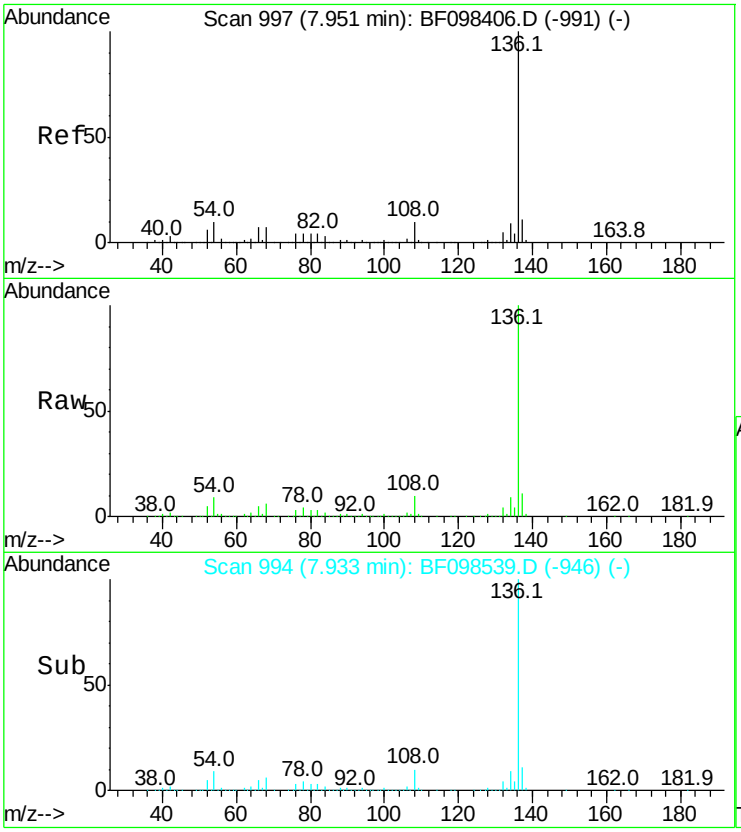


#20
3+4-Methylphenols
Concen: 34.237 ng
RT: 7.09 min Scan# 850
Delta R.T. -0.01 min
Lab File: BF098539.D
Acq: 14 Sep 2017 20:27

Tgt Ion:107 Resp: 365875

Ion	Ratio	Lower	Upper
107	100		
108	88.4	71.0	111.0
77	31.6	90.5	130.5#
79	27.2	8.4	48.4



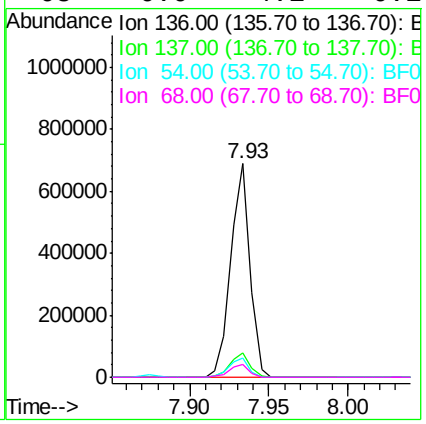


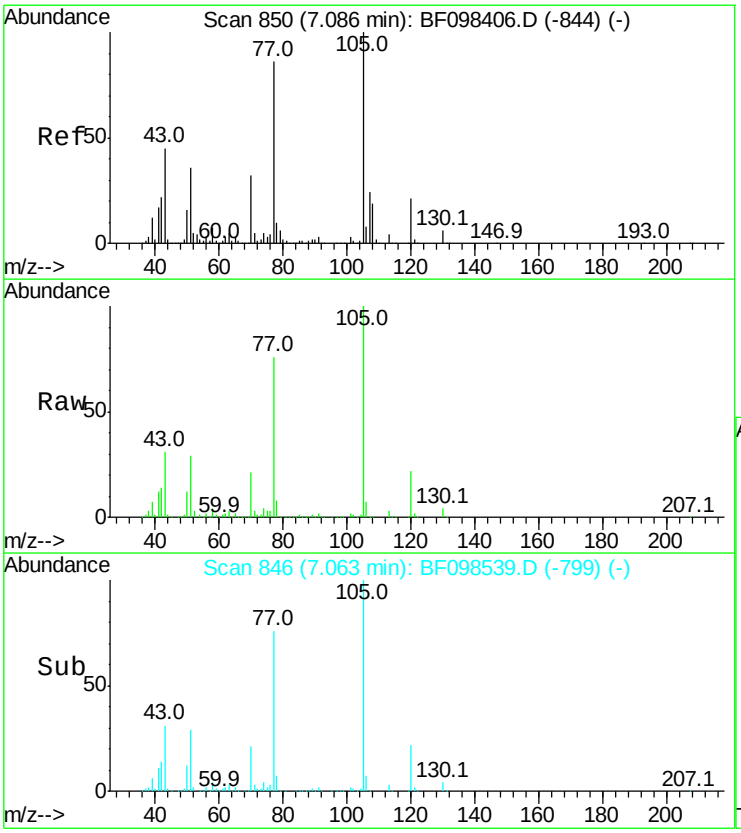
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 7.93 min Scan# 994
Delta R.T. -0.02 min
Lab File: BF098539.D
Acq: 14 Sep 2017 20:27

Instrument :
BNA_F
ClientSampleId :
RL-15-0-17.5MSD

Tgt Ion:136 Resp: 581073

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.5	12.7
54	8.8	4.9	7.3#
68	6.0	4.1	6.1

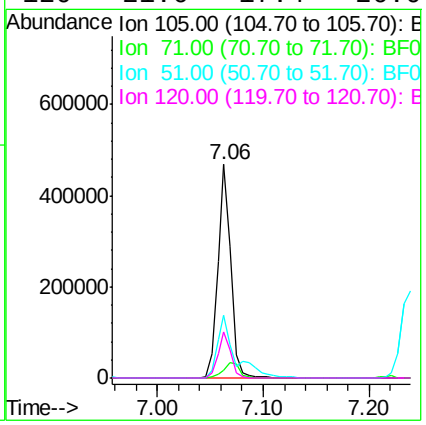


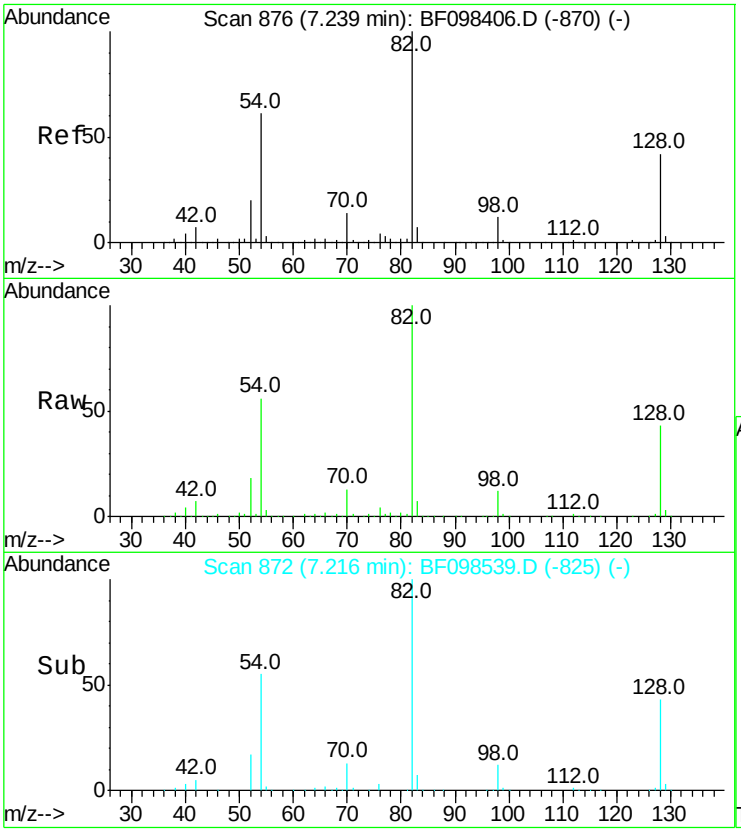


#22
Acetophenone
Concen: 27.118 ng
RT: 7.06 min Scan# 846
Delta R.T. -0.02 min
Lab File: BF098539.D
Acq: 14 Sep 2017 20:27

Tgt Ion:105 Resp: 407258

Ion	Ratio	Lower	Upper
105	100		
71	3.4	2.8	4.2
51	29.1	30.7	46.1#
120	21.6	17.4	26.0



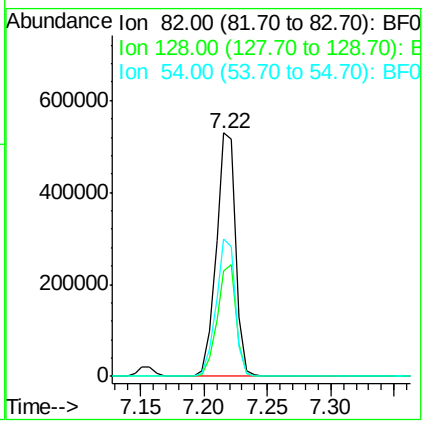


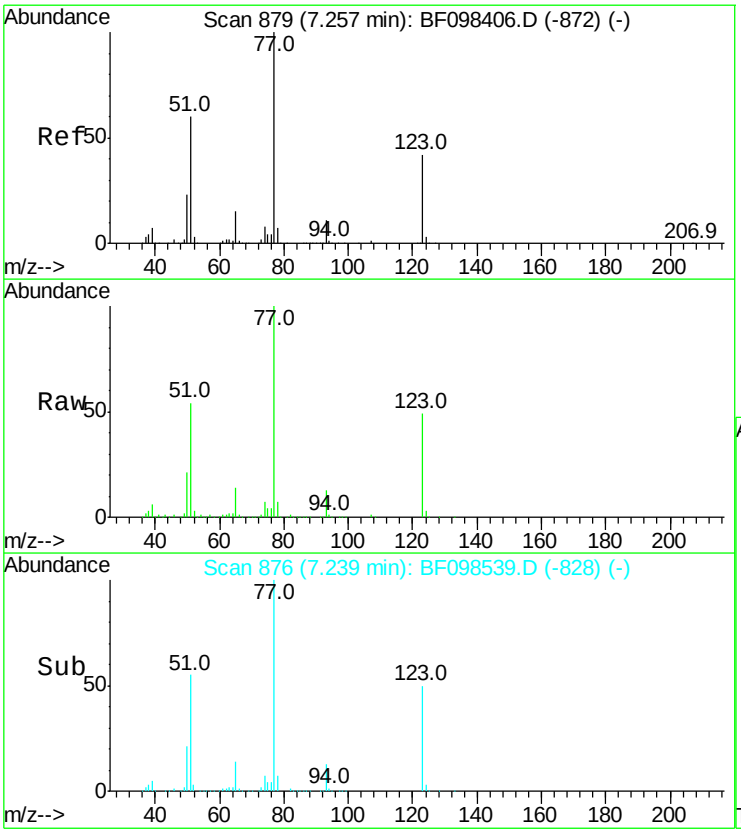
#23
Nitrobenzene-d5
Concen: 54.353 ng
RT: 7.22 min Scan# 872
Delta R.T. -0.02 min
Lab File: BF098539.D
Acq: 14 Sep 2017 20:27

Instrument :
BNA_F
ClientSampleId :
RL-15-0-17.5MSD

Tgt Ion: 82 Resp: 566512

Ion	Ratio	Lower	Upper
82	100		
128	43.4	34.0	51.0
54	56.2	42.2	63.2

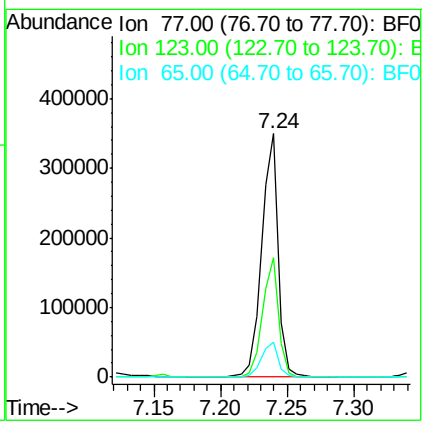


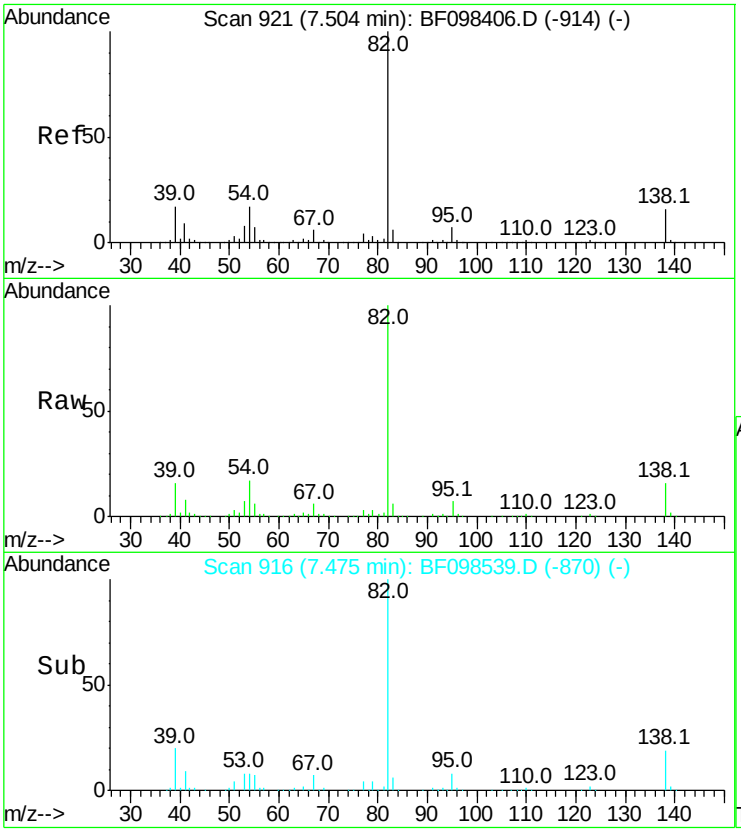


#24
Nitrobenzene
Concen: 24.667 ng
RT: 7.24 min Scan# 876
Delta R.T. -0.02 min
Lab File: BF098539.D
Acq: 14 Sep 2017 20:27

Tgt Ion: 77 Resp: 292852

Ion	Ratio	Lower	Upper
77	100		
123	48.9	35.8	53.8
65	14.2	10.6	15.8



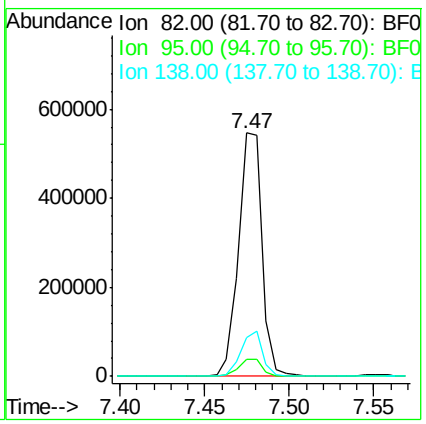


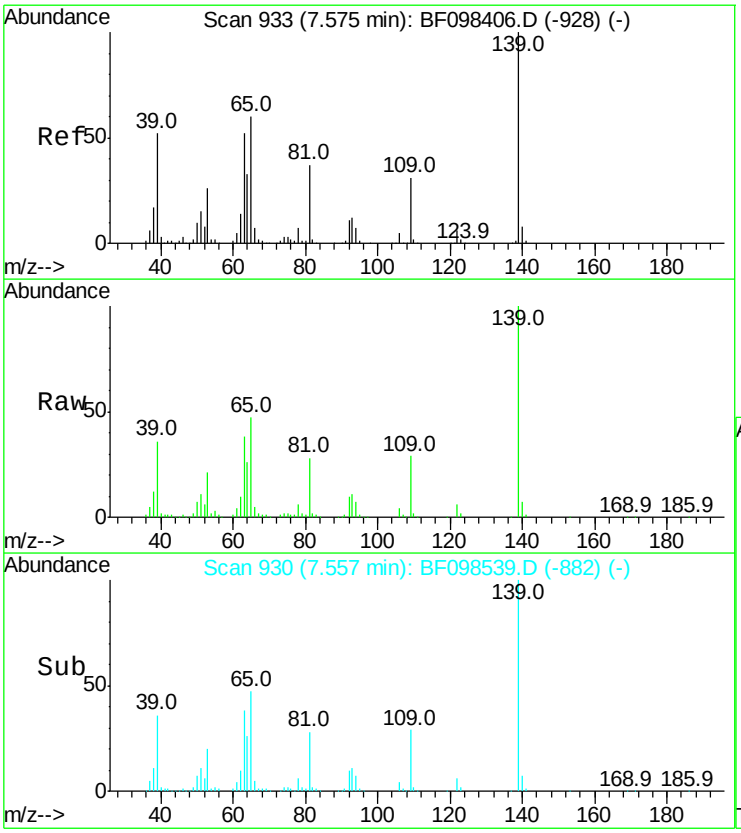
#25
Isophorone
Concen: 25.222 ng
RT: 7.47 min Scan# 916
Delta R.T. -0.03 min
Lab File: BF098539.D
Acq: 14 Sep 2017 20:27

Instrument :
BNA_F
ClientSampleId :
RL-15-0-17.5MSD

Tgt Ion: 82 Resp: 531888

Ion	Ratio	Lower	Upper
82	100		
95	6.9	5.3	7.9
138	15.8	13.1	19.7

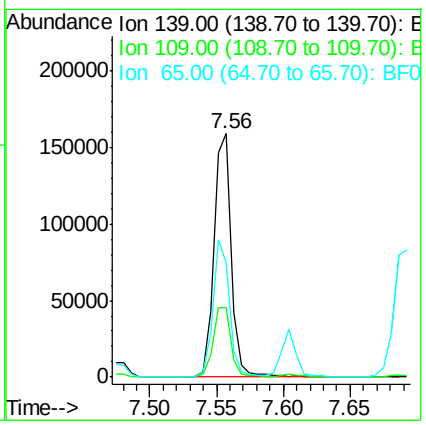


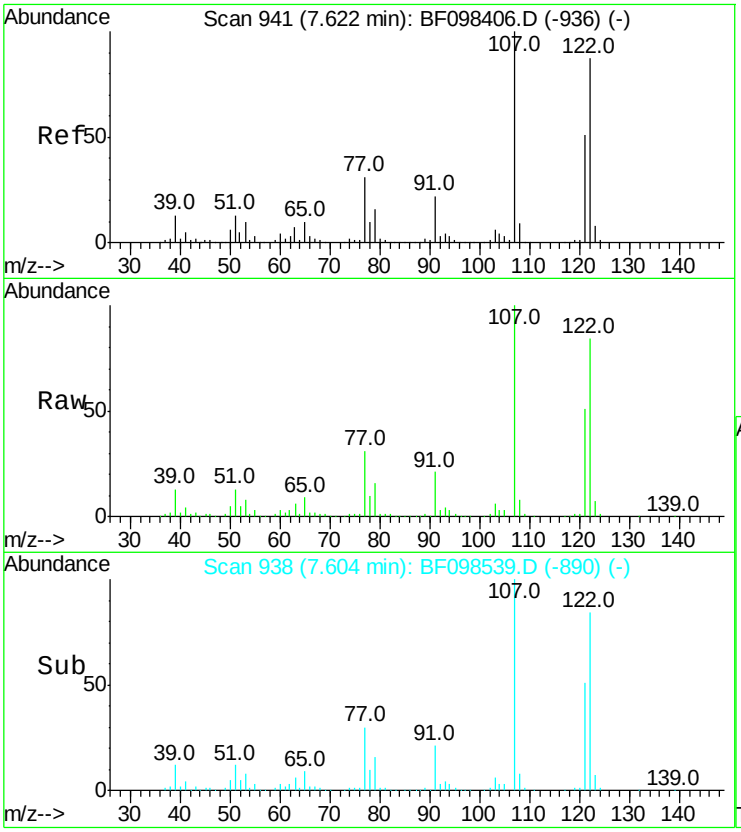


#26
2-Nitrophenol
Concen: 30.453 ng
RT: 7.56 min Scan# 930
Delta R.T. -0.02 min
Lab File: BF098539.D
Acq: 14 Sep 2017 20:27

Tgt Ion:139 Resp: 145977

Ion	Ratio	Lower	Upper
139	100		
109	28.8	21.0	31.6
65	47.2	33.0	49.6



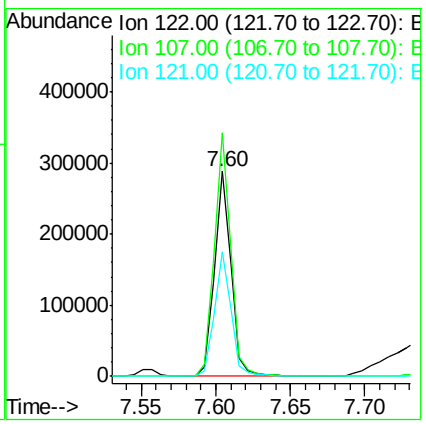


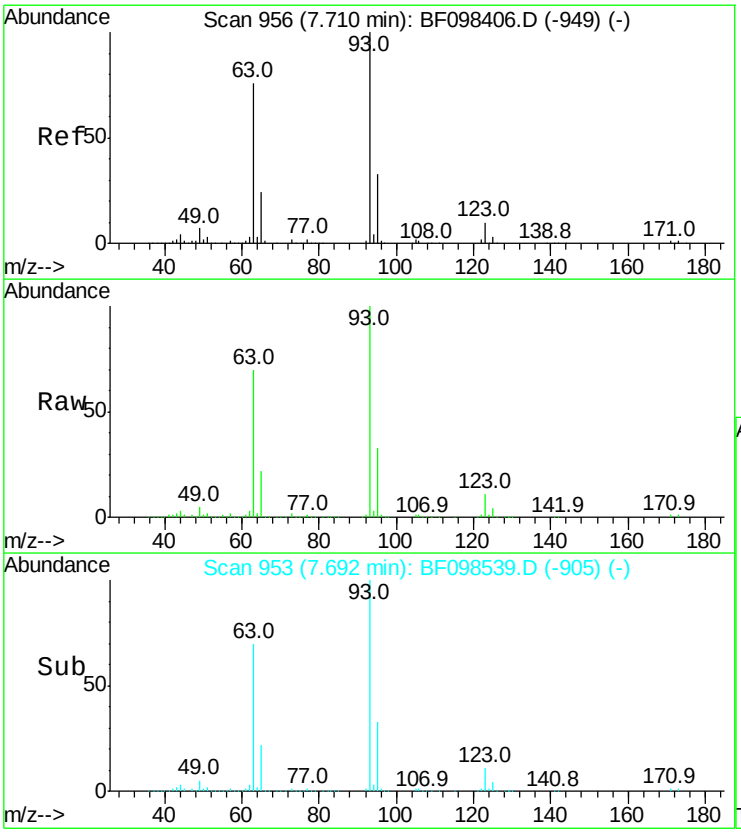
#27
2,4-Dimethylphenol
Concen: 24.513 ng
RT: 7.60 min Scan# 938
Delta R.T. -0.02 min
Lab File: BF098539.D
Acq: 14 Sep 2017 20:27

Instrument :
BNA_F
ClientSampleId :
RL-15-0-17.5MSD

Tgt Ion:122 Resp: 223998

Ion	Ratio	Lower	Upper
122	100		
107	119.0	89.2	133.8
121	60.9	45.2	67.8

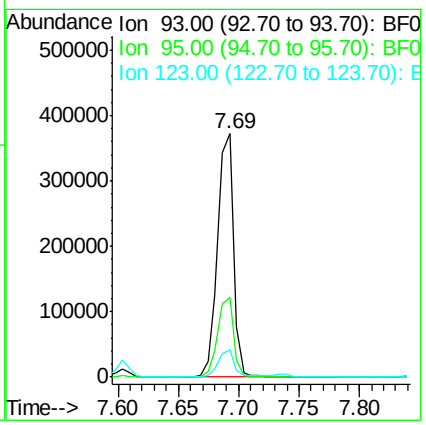


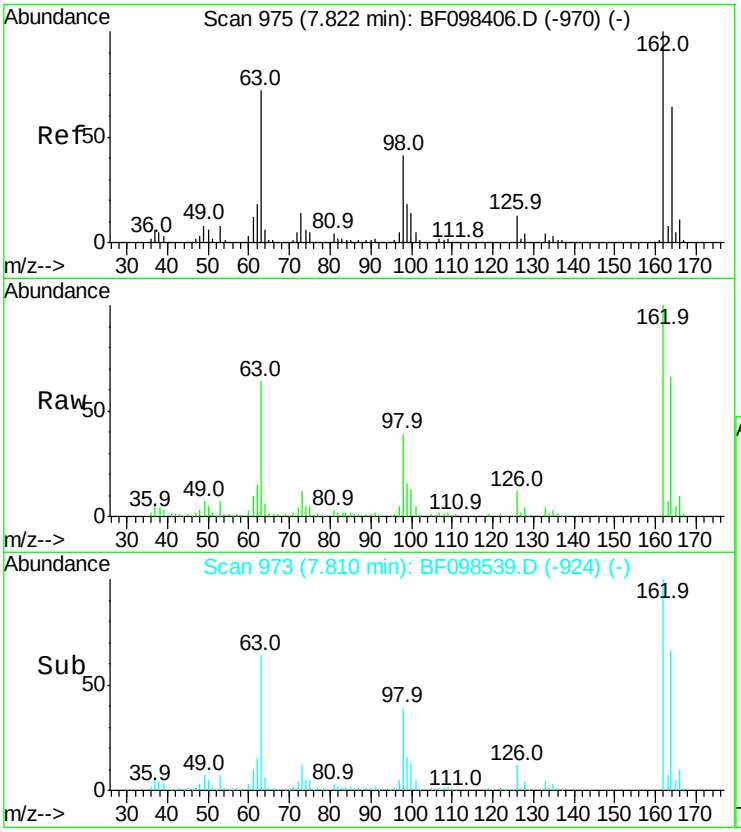


#28
bis(2-Chloroethoxy)methane
Concen: 26.372 ng
RT: 7.69 min Scan# 953
Delta R.T. -0.02 min
Lab File: BF098539.D
Acq: 14 Sep 2017 20:27

Tgt Ion: 93 Resp: 339350

Ion	Ratio	Lower	Upper
93	100		
95	32.7	26.5	39.7
123	11.5	9.0	13.4



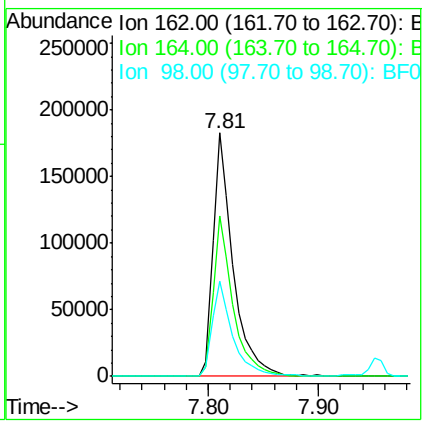


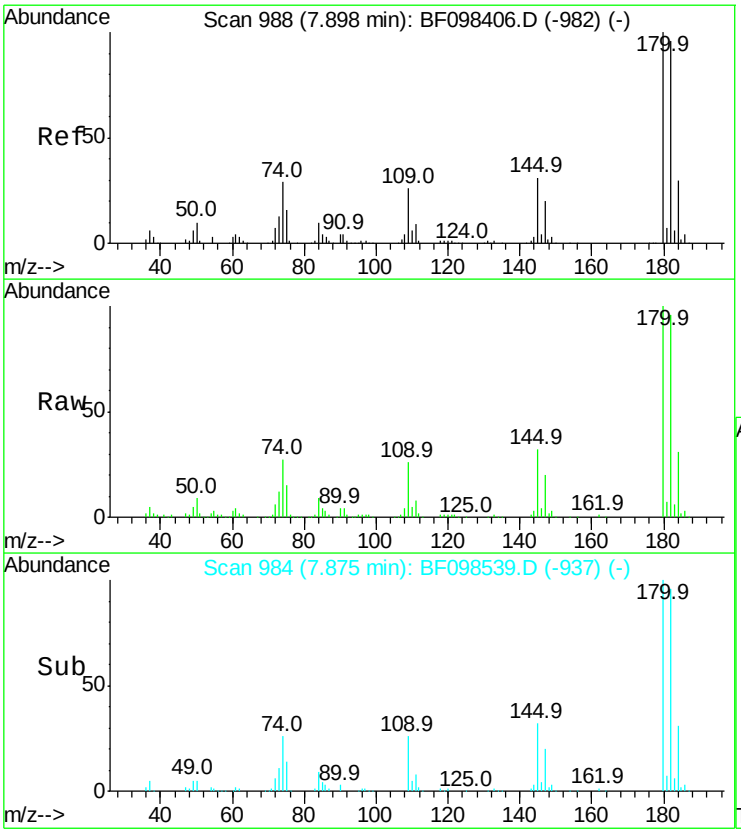
#29
2,4-Dichlorophenol
Concen: 30.073 ng
RT: 7.81 min Scan# 973
Delta R.T. -0.01 min
Lab File: BF098539.D
Acq: 14 Sep 2017 20:27

Instrument :
BNA_F
ClientSampleId :
RL-15-0-17.5MSD

Tgt Ion:162 Resp: 228550

Ion	Ratio	Lower	Upper
162	100		
164	65.8	44.6	84.6
98	38.9	14.8	54.8

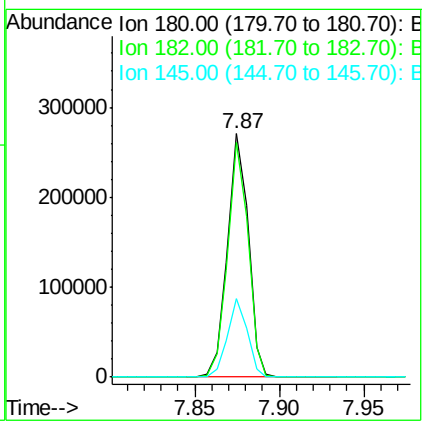


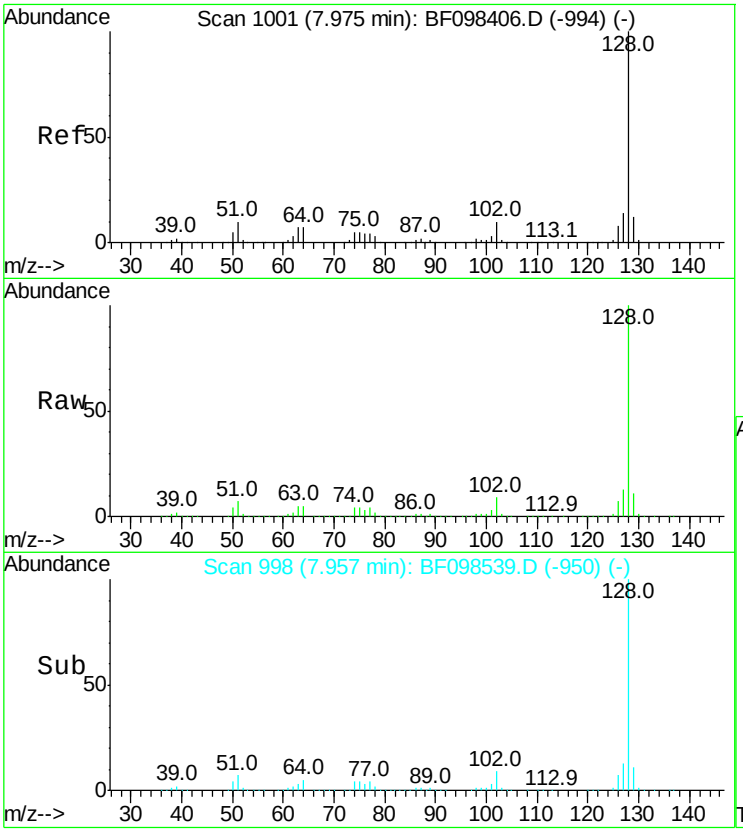


#30
1,2,4-Trichlorobenzene
Concen: 28.122 ng
RT: 7.87 min Scan# 984
Delta R.T. -0.02 min
Lab File: BF098539.D
Acq: 14 Sep 2017 20:27

Tgt Ion:180 Resp: 232489

Ion	Ratio	Lower	Upper
180	100		
182	96.2	75.8	113.6
145	32.3	25.3	37.9



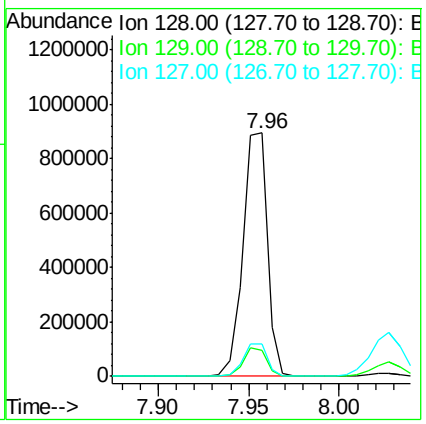


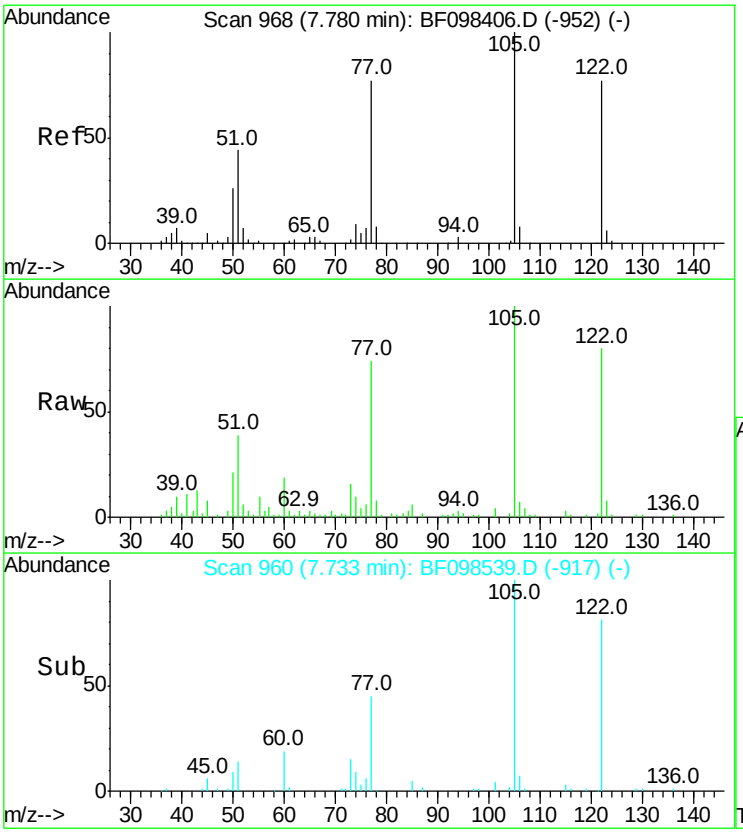
#31
Naphthalene
Concen: 29.215 ng
RT: 7.96 min Scan# 998
Delta R.T. -0.02 min
Lab File: BF098539.D
Acq: 14 Sep 2017 20:27

Instrument :
BNA_F
ClientSampleId :
RL-15-0-17.5MSD

Tgt Ion:128 Resp: 839219

Ion	Ratio	Lower	Upper
128	100		
129	10.8	9.0	13.6
127	13.1	10.8	16.2

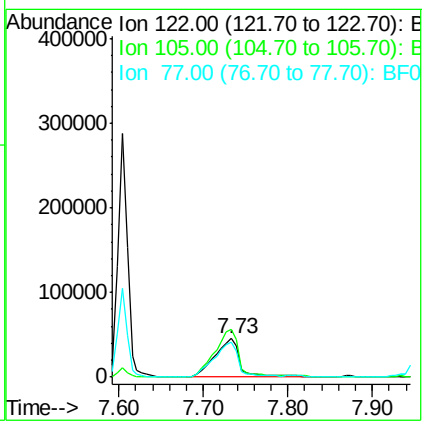


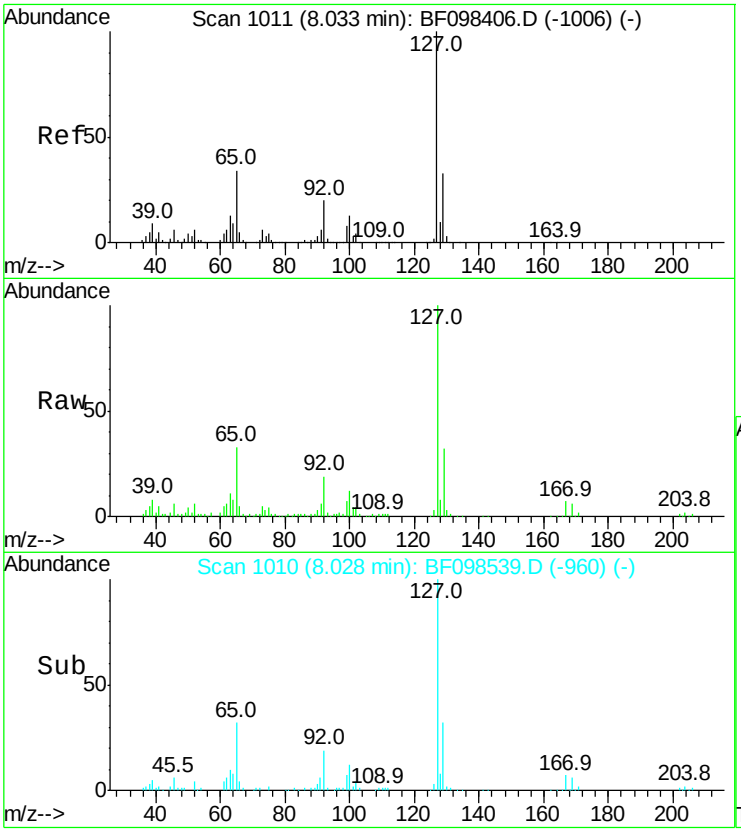


#32
Benzoic acid
Concen: 20.596 ng
RT: 7.73 min Scan# 960
Delta R.T. -0.05 min
Lab File: BF098539.D
Acq: 14 Sep 2017 20:27

Tgt Ion:122 Resp: 92808

Ion	Ratio	Lower	Upper
122	100		
105	124.9	103.3	143.3
77	92.5	73.7	113.7



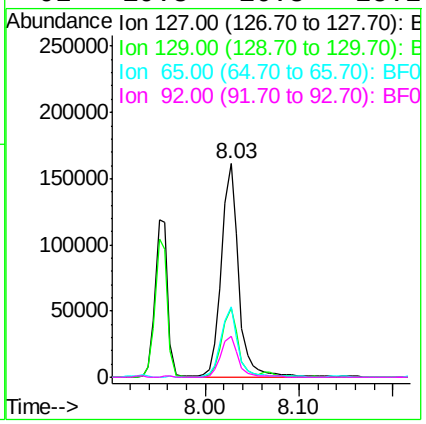


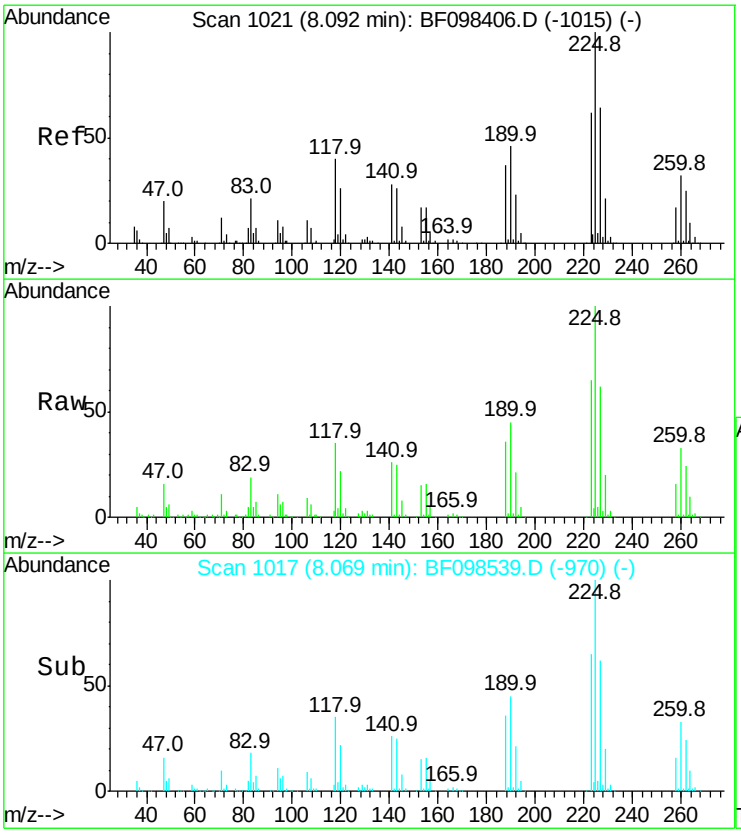
#33
4-Chloroaniline
Concen: 17.736 ng
RT: 8.03 min Scan# 1010
Delta R.T. -0.01 min
Lab File: BF098539.D
Acq: 14 Sep 2017 20:27

Instrument :
BNA_F
ClientSampleId :
RL-15-0-17.5MSD

Tgt Ion:127 Resp: 207061

Ion	Ratio	Lower	Upper
127	100		
129	32.2	26.2	39.2
65	32.9	27.8	41.8
92	19.3	16.8	25.2

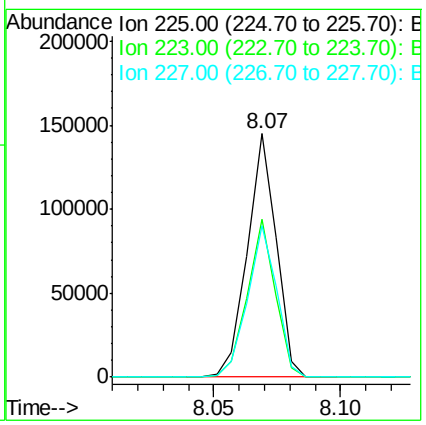


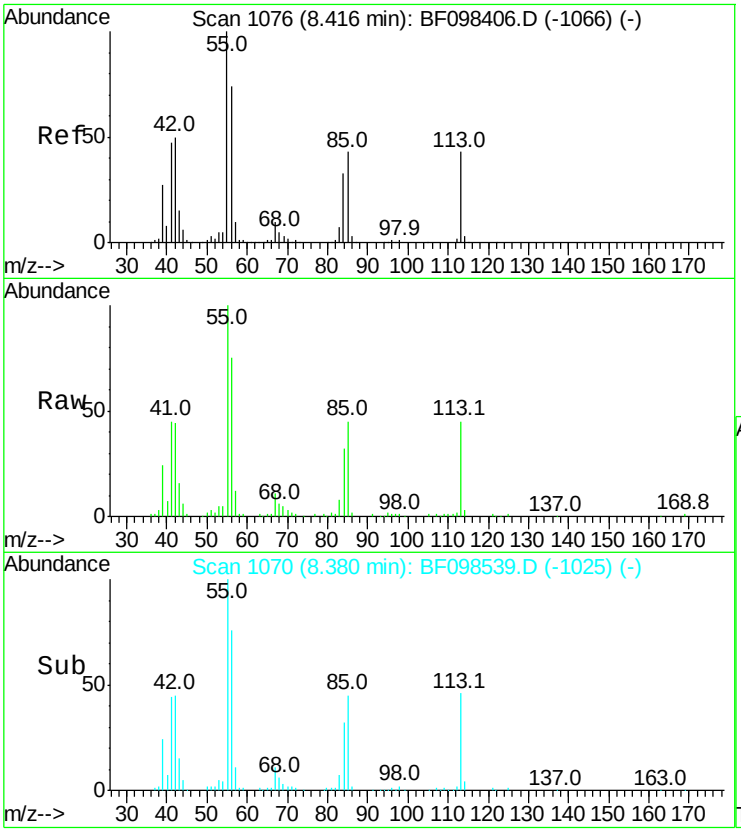


#34
Hexachlorobutadiene
Concen: 27.217 ng
RT: 8.07 min Scan# 1017
Delta R.T. -0.02 min
Lab File: BF098539.D
Acq: 14 Sep 2017 20:27

Tgt Ion:225 Resp: 115509

Ion	Ratio	Lower	Upper
225	100		
223	65.0	48.8	73.2
227	62.3	51.1	76.7



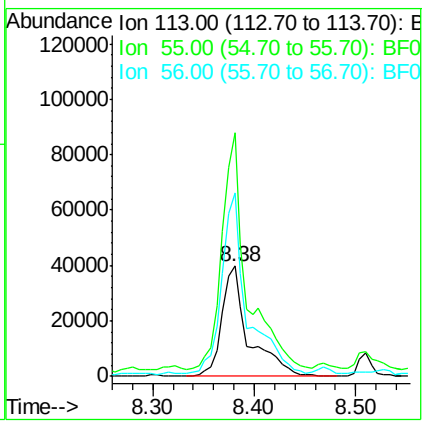


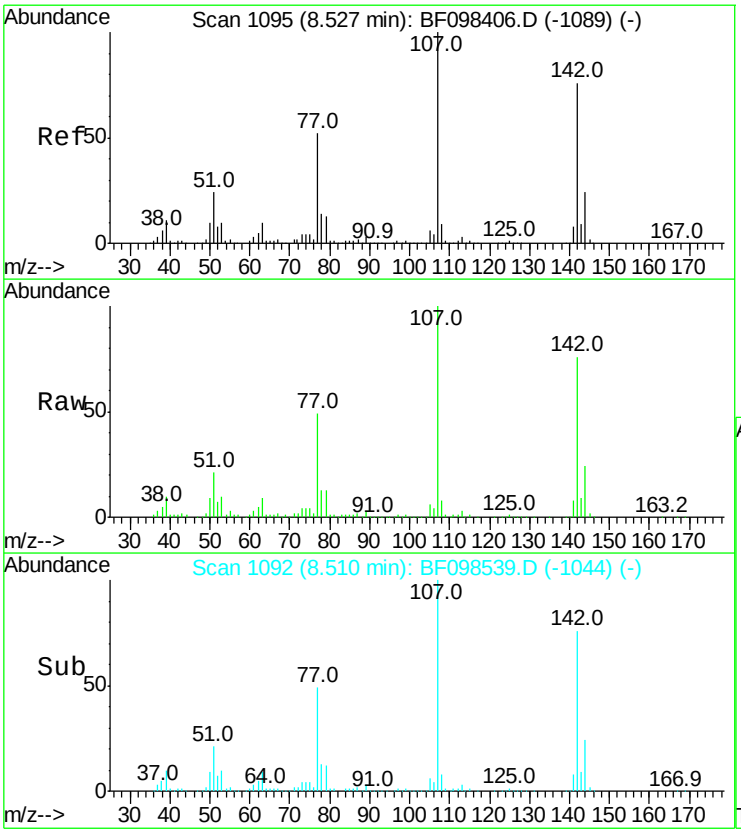
#35
Caprolactam
Concen: 27.963 ng
RT: 8.38 min Scan# 1070
Delta R.T. -0.04 min
Lab File: BF098539.D
Acq: 14 Sep 2017 20:27

Instrument :
BNA_F
ClientSampleId :
RL-15-0-17.5MSD

Tgt Ion:113 Resp: 73284

Ion	Ratio	Lower	Upper
113	100		
55	220.8	150.2	190.2#
56	166.1	107.8	147.8#

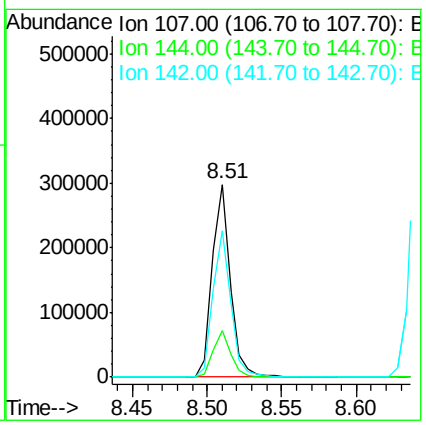


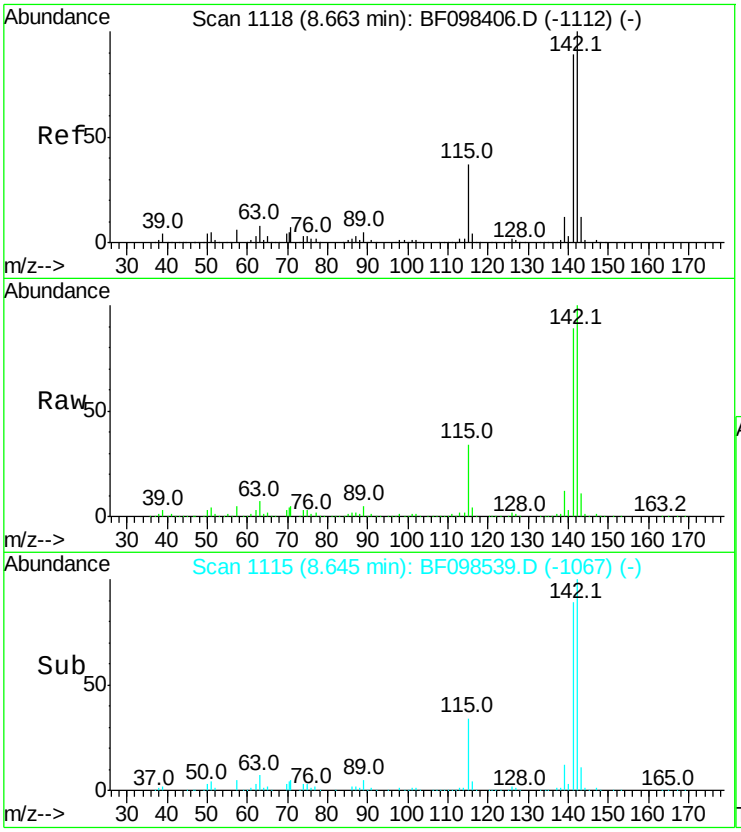


#36
4-Chloro-3-methylphenol
Concen: 26.797 ng
RT: 8.51 min Scan# 1092
Delta R.T. -0.02 min
Lab File: BF098539.D
Acq: 14 Sep 2017 20:27

Tgt Ion:107 Resp: 252563

Ion	Ratio	Lower	Upper
107	100		
144	24.4	24.2	36.4
142	76.3	73.4	110.0



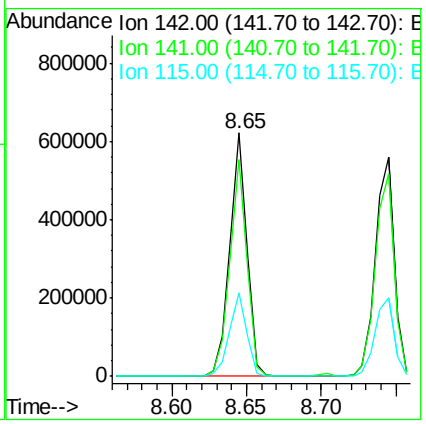


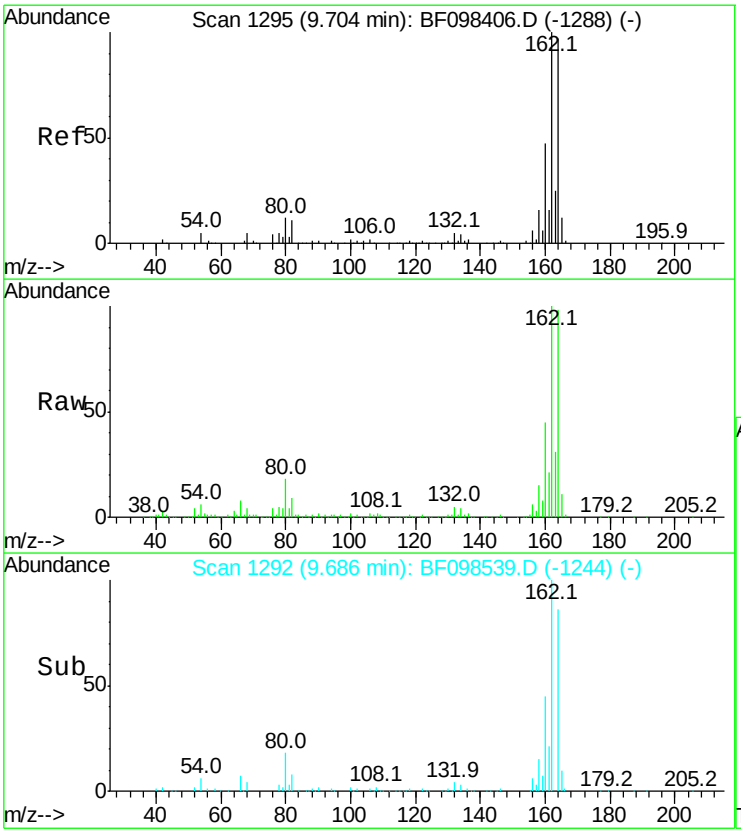
#37
2-Methylnaphthalene
Concen: 29.591 ng
RT: 8.65 min Scan# 1115
Delta R.T. -0.02 min
Lab File: BF098539.D
Acq: 14 Sep 2017 20:27

Instrument :
BNA_F
ClientSampleId :
RL-15-0-17.5MSD

Tgt Ion:142 Resp: 514882

Ion	Ratio	Lower	Upper
142	100		
141	89.2	71.3	106.9
115	34.2	27.1	40.7

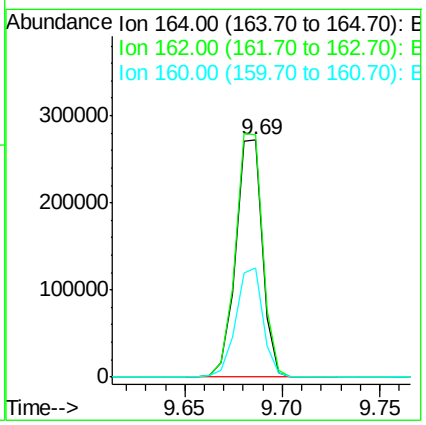


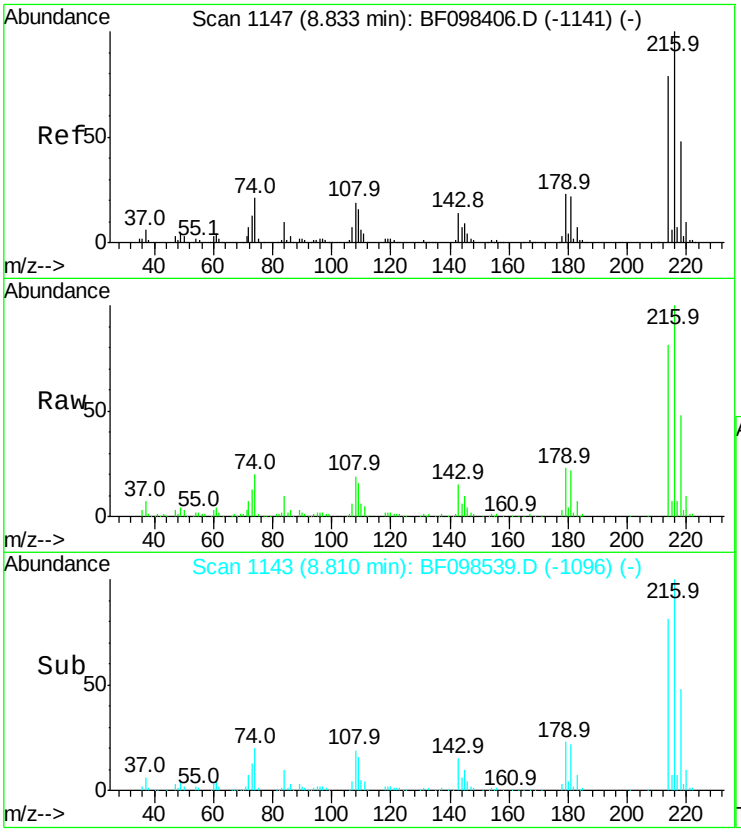


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.69 min Scan# 1292
Delta R.T. -0.02 min
Lab File: BF098539.D
Acq: 14 Sep 2017 20:27

Tgt Ion:164 Resp: 258378

Ion	Ratio	Lower	Upper
164	100		
162	102.1	82.6	123.8
160	45.8	36.2	54.2



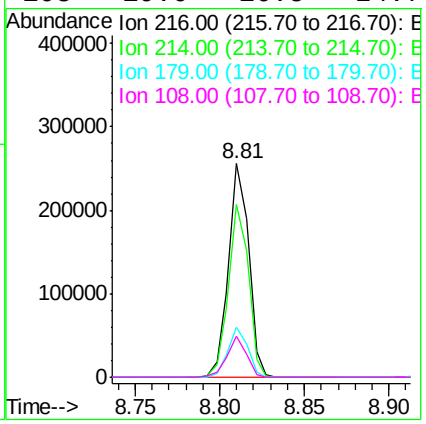


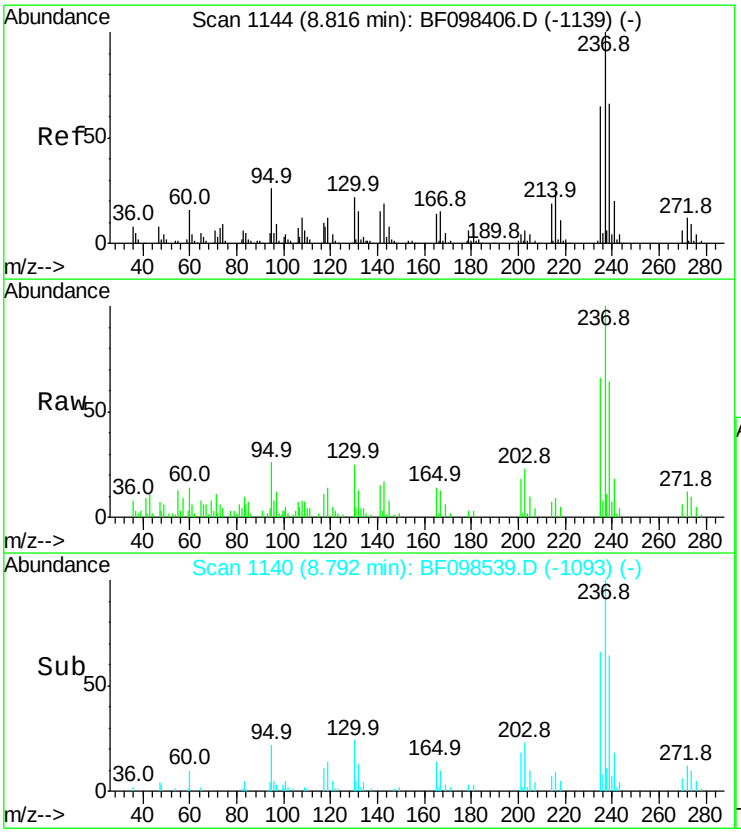
#39
1,2,4,5-Tetrachlorobenzene
Concen: 26.394 ng
RT: 8.81 min Scan# 1143
Delta R.T. -0.02 min
Lab File: BF098539.D
Acq: 14 Sep 2017 20:27

Instrument :
BNA_F
ClientSampleId :
RL-15-0-17.5MSD

Tgt Ion:216 Resp: 212431

Ion	Ratio	Lower	Upper
216	100		
214	80.0	63.4	95.2
179	22.9	17.9	26.9
108	19.0	16.5	24.7

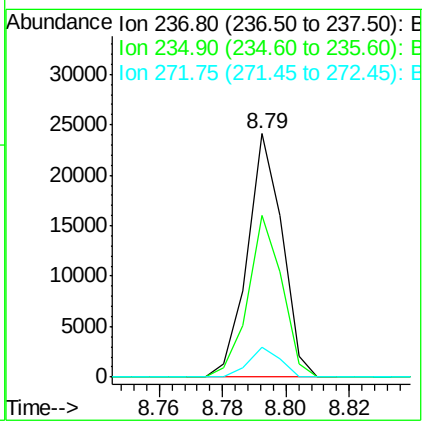


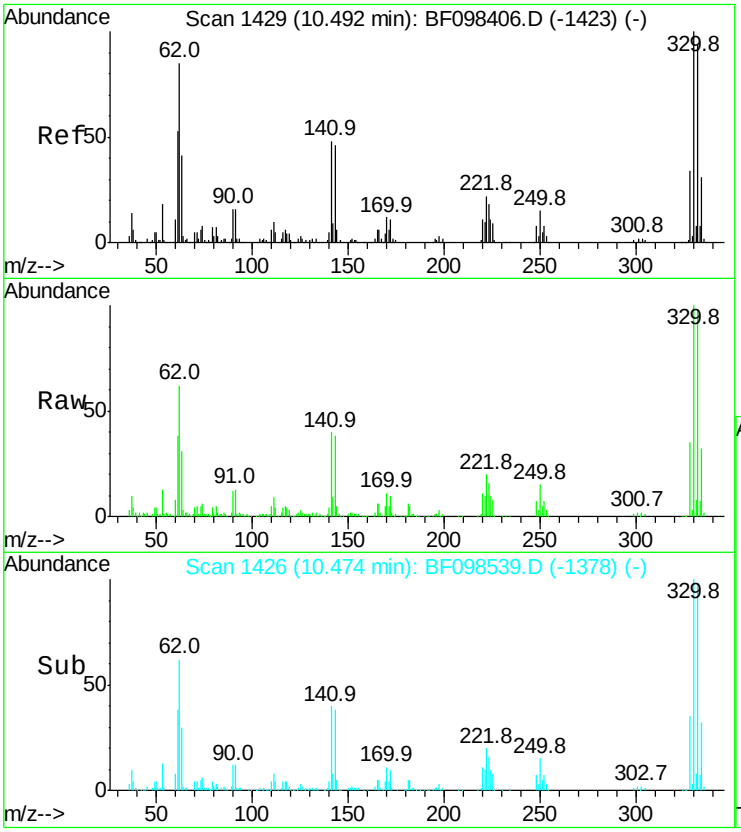


#40
Hexachlorocyclopentadiene
Concen: 16.686 ng
RT: 8.79 min Scan# 1140
Delta R.T. -0.02 min
Lab File: BF098539.D
Acq: 14 Sep 2017 20:27

Tgt Ion:237 Resp: 18420

Ion	Ratio	Lower	Upper
237	100		
235	66.4	42.6	82.6
272	12.4	0.0	31.9



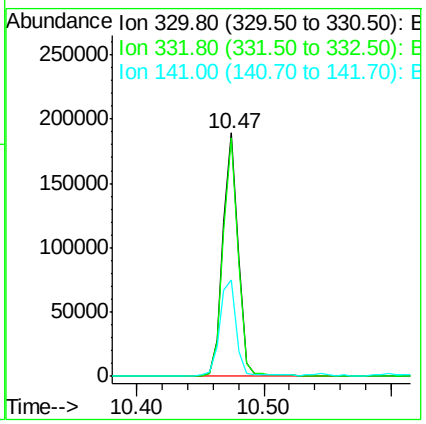


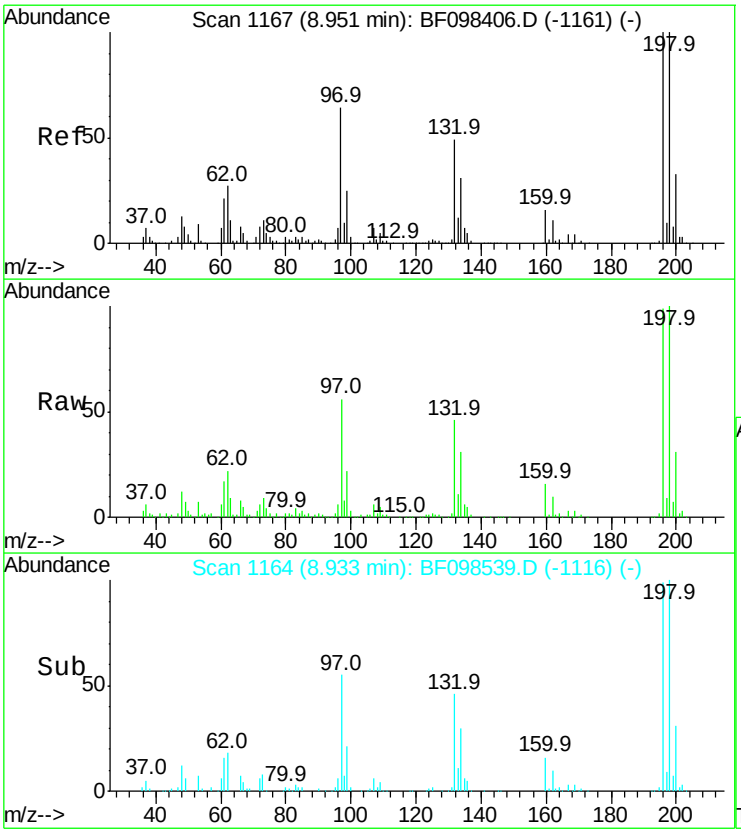
#41
2,4,6-Tribromophenol
Concen: 92.679 ng
RT: 10.47 min Scan# 1426
Delta R.T. -0.02 min
Lab File: BF098539.D
Acq: 14 Sep 2017 20:27

Instrument :
BNA_F
ClientSampleId :
RL-15-0-17.5MSD

Tgt Ion:330 Resp: 159821

Ion	Ratio	Lower	Upper
330	100		
332	96.6	76.6	115.0
141	42.7	31.4	47.2

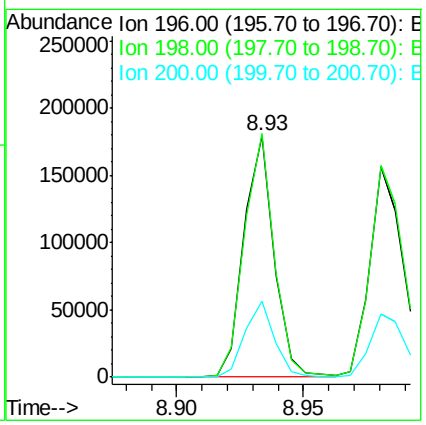


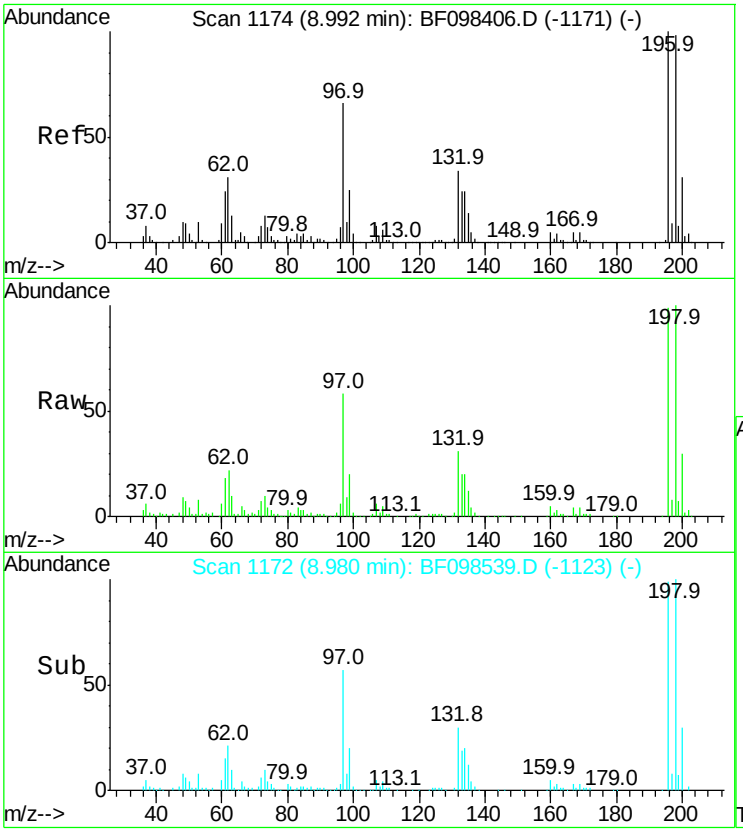


#42
2,4,6-Trichlorophenol
Concen: 31.573 ng
RT: 8.93 min Scan# 1164
Delta R.T. -0.02 min
Lab File: BF098539.D
Acq: 14 Sep 2017 20:27

Tgt Ion:196 Resp: 149256

Ion	Ratio	Lower	Upper
196	100		
198	101.0	74.2	111.4
200	31.5	24.0	36.0



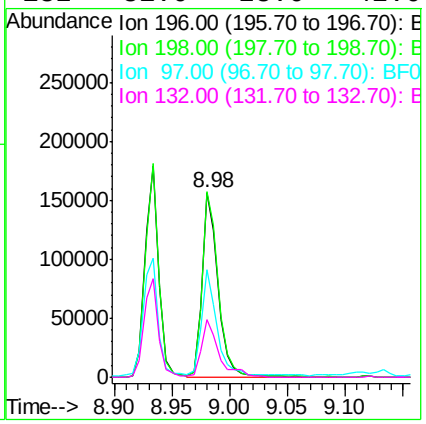


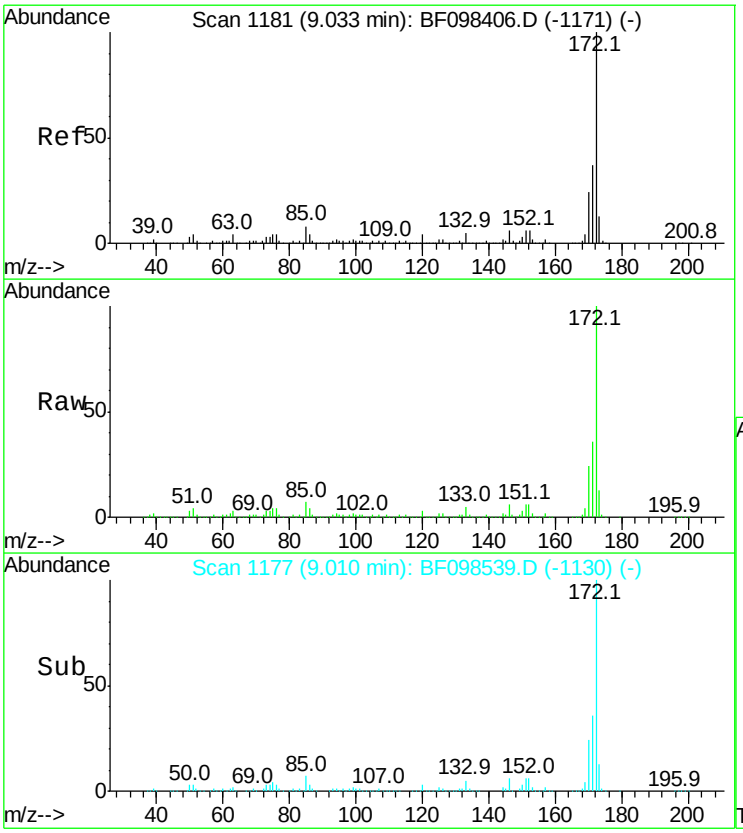
#43
2,4,5-Trichlorophenol
Concen: 30.968 ng
RT: 8.98 min Scan# 1172
Delta R.T. -0.01 min
Lab File: BF098539.D
Acq: 14 Sep 2017 20:27

Instrument :
BNA_F
ClientSampleId :
RL-15-0-17.5MSD

Tgt Ion:196 Resp: 153018

Ion	Ratio	Lower	Upper
196	100		
198	100.7	75.7	113.5
97	58.1	47.7	71.5
132	31.0	28.0	42.0

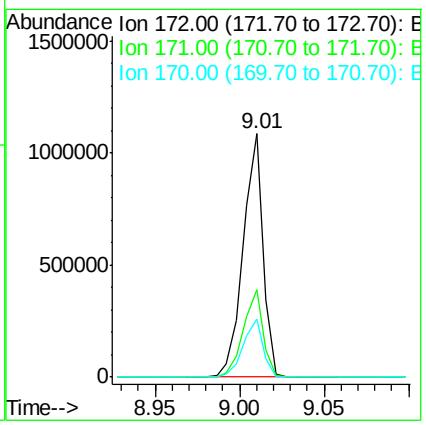


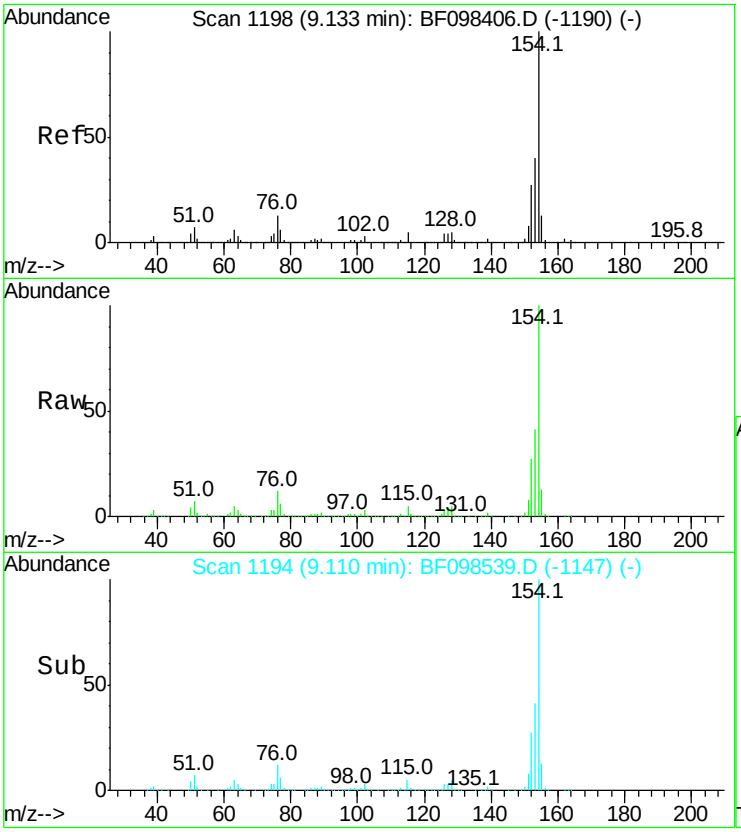


#44
2-Fluorobiphenyl
Concen: 58.711 ng
RT: 9.01 min Scan# 1177
Delta R.T. -0.02 min
Lab File: BF098539.D
Acq: 14 Sep 2017 20:27

Tgt Ion:172 Resp: 895006

Ion	Ratio	Lower	Upper
172	100		
171	35.9	29.6	44.4
170	23.6	19.8	29.8



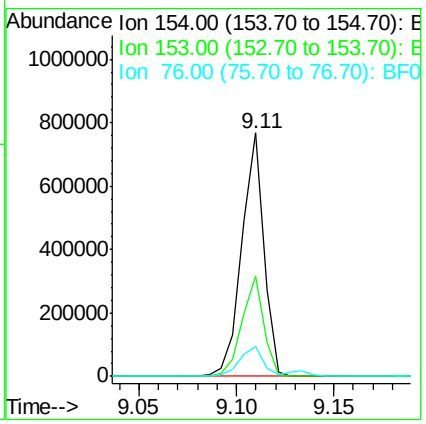


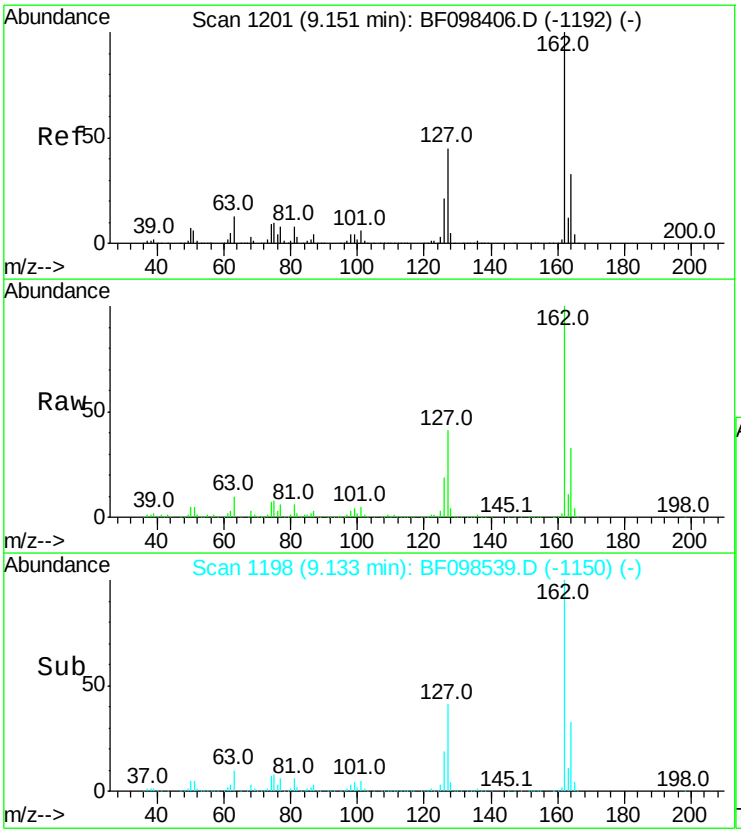
#45
1,1'-Biphenyl
Concen: 26.093 ng
RT: 9.11 min Scan# 1194
Delta R.T. -0.02 min
Lab File: BF098539.D
Acq: 14 Sep 2017 20:27

Instrument :
BNA_F
ClientSampleId :
RL-15-0-17.5MSD

Tgt Ion:154 Resp: 603442

Ion	Ratio	Lower	Upper
154	100		
153	41.2	21.2	61.2
76	12.5	0.0	29.9

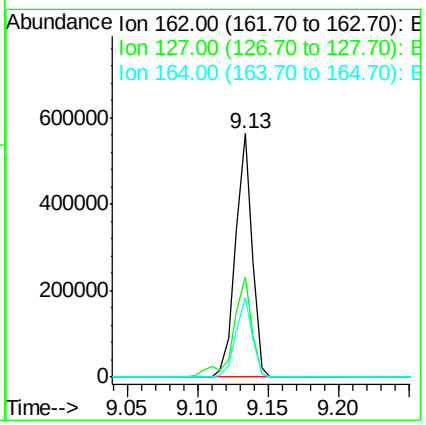


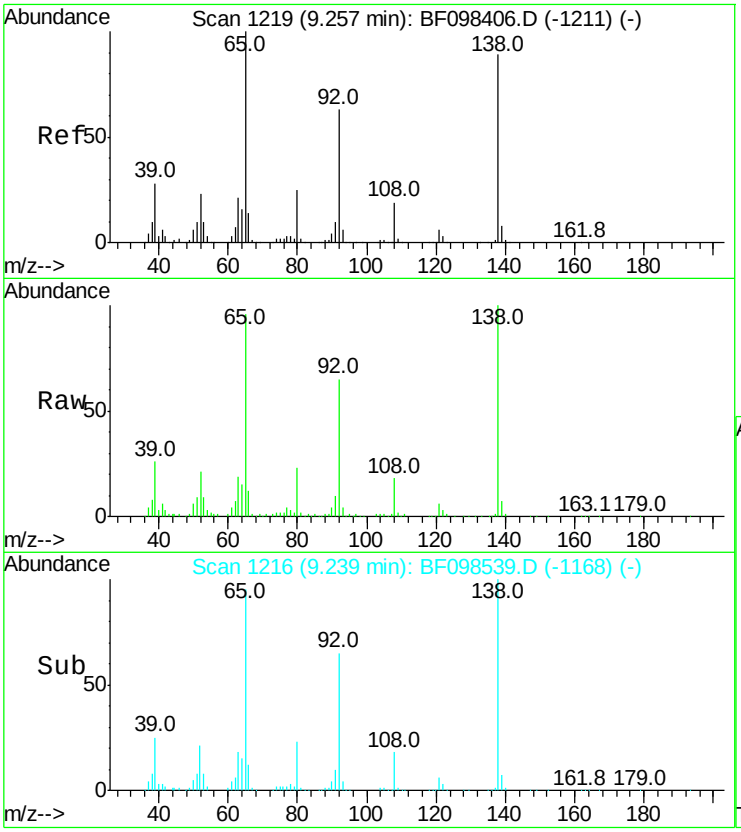


#46
2-Chloronaphthalene
Concen: 27.885 ng
RT: 9.13 min Scan# 1198
Delta R.T. -0.02 min
Lab File: BF098539.D
Acq: 14 Sep 2017 20:27

Tgt Ion:162 Resp: 460558

Ion	Ratio	Lower	Upper
162	100		
127	41.4	28.3	42.5
164	32.7	27.0	40.4



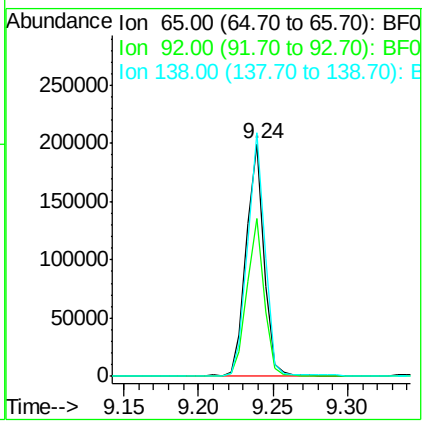


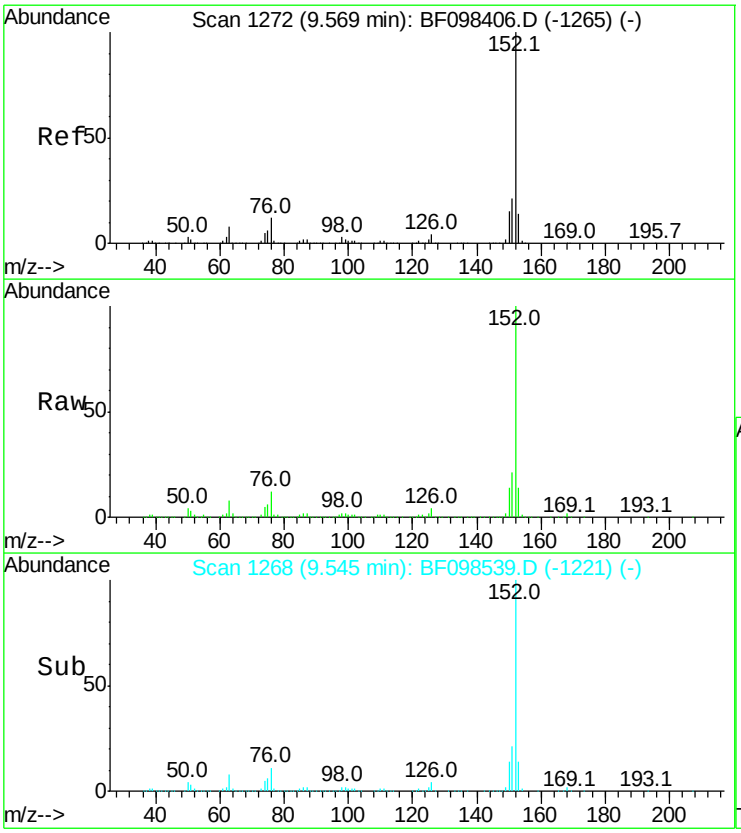
#47
2-Nitroaniline
Concen: 25.791 ng
RT: 9.24 min Scan# 1216
Delta R.T. -0.02 min
Lab File: BF098539.D
Acq: 14 Sep 2017 20:27

Instrument : BNA_F
ClientSampleId : RL-15-0-17.5MSD

Tgt Ion: 65 Resp: 163494

Ion	Ratio	Lower	Upper
65	100		
92	67.8	53.9	80.9
138	104.6	78.8	118.2

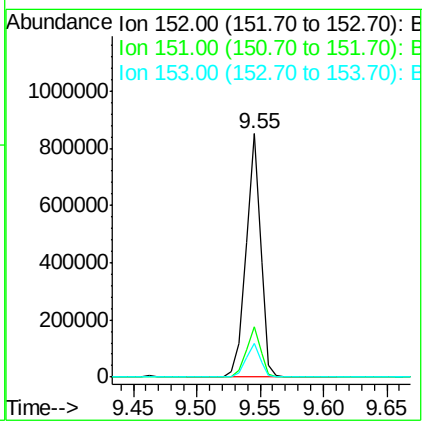


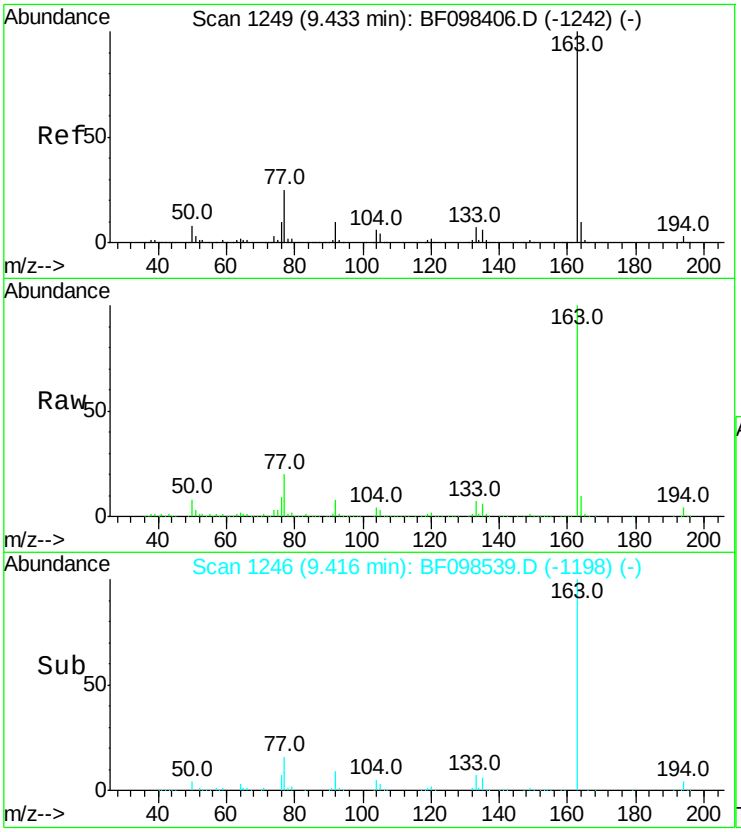


#48
Acenaphthylene
Concen: 27.536 ng
RT: 9.55 min Scan# 1268
Delta R.T. -0.02 min
Lab File: BF098539.D
Acq: 14 Sep 2017 20:27

Tgt Ion:152 Resp: 676214

Ion	Ratio	Lower	Upper
152	100		
151	20.9	16.8	25.2
153	13.9	10.8	16.2



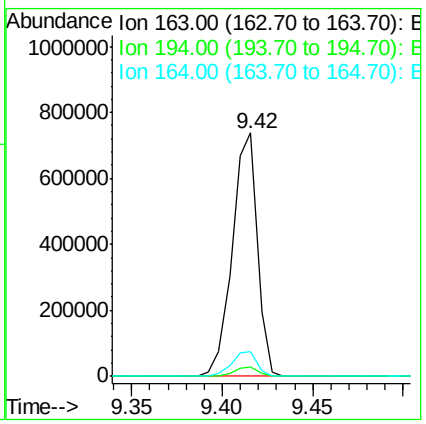


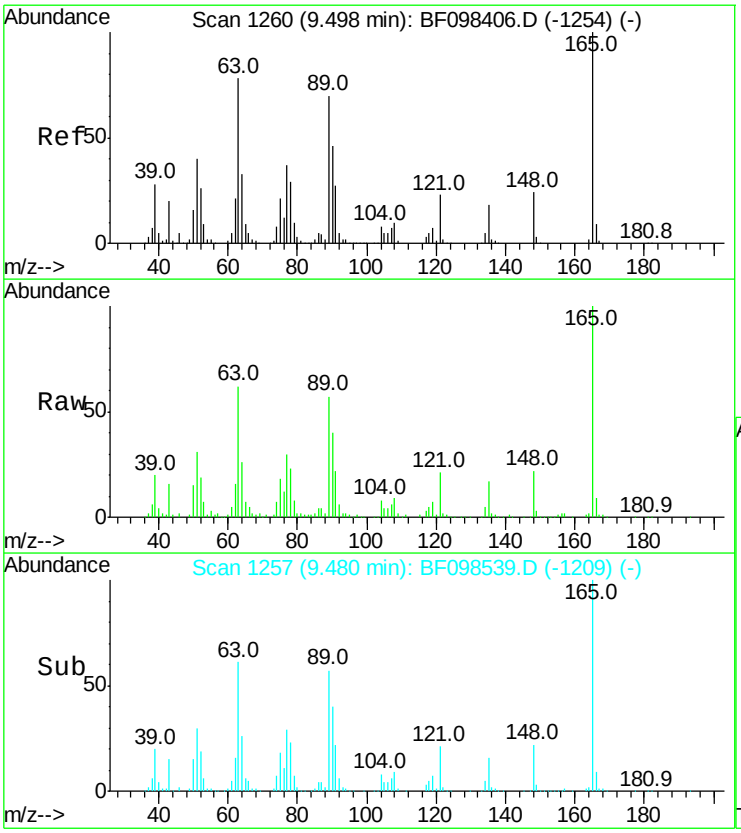
#49
Dimethylphthalate
Concen: 35.420 ng
RT: 9.42 min Scan# 1246
Delta R.T. -0.02 min
Lab File: BF098539.D
Acq: 14 Sep 2017 20:27

Instrument :
BNA_F
ClientSampleId :
RL-15-0-17.5MSD

Tgt Ion:163 Resp: 708430

Ion	Ratio	Lower	Upper
163	100		
194	3.6	2.6	4.0
164	10.3	8.4	12.6

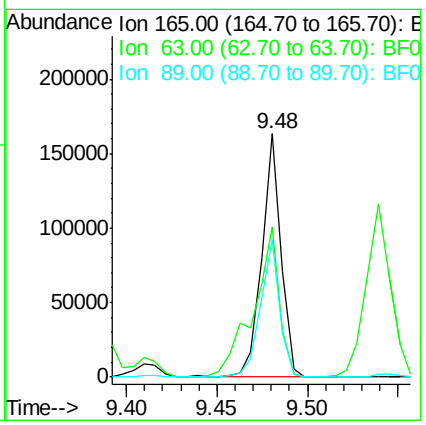


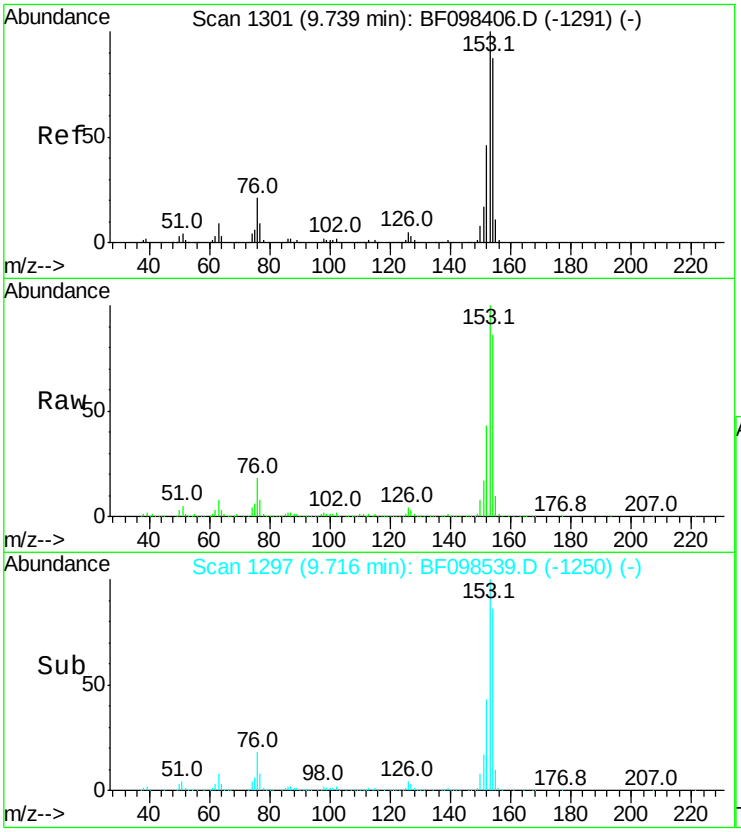


#50
2,6-Dinitrotoluene
Concen: 29.435 ng
RT: 9.48 min Scan# 1257
Delta R.T. -0.02 min
Lab File: BF098539.D
Acq: 14 Sep 2017 20:27

Tgt Ion:165 Resp: 120928

Ion	Ratio	Lower	Upper
165	100		
63	61.7	34.3	51.5#
89	56.6	37.1	55.7#



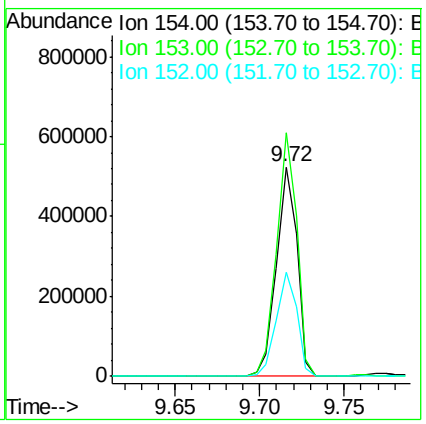


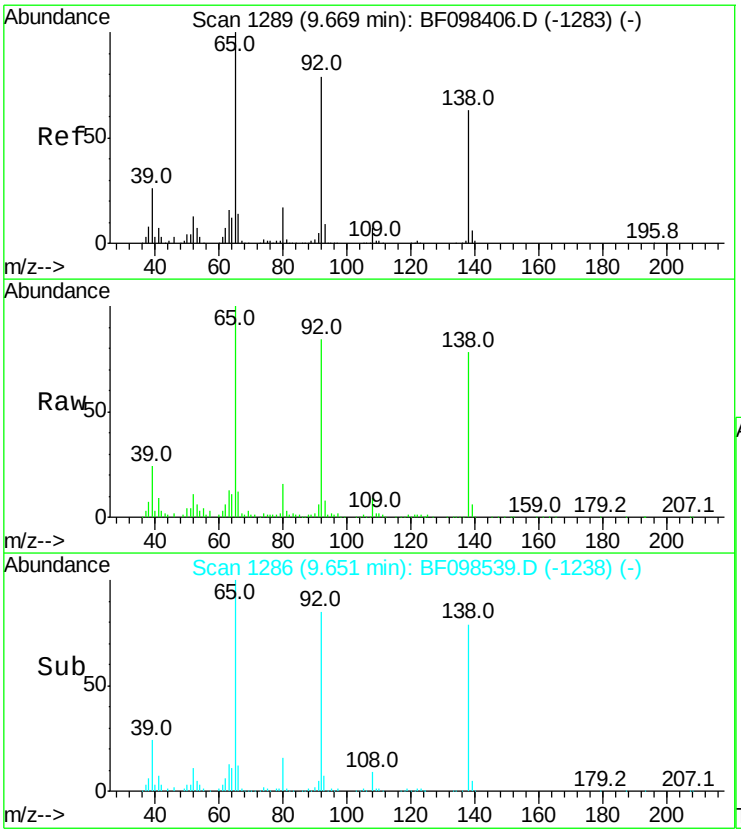
#51
Acenaphthene
Concen: 28.570 ng
RT: 9.72 min Scan# 1297
Delta R.T. -0.02 min
Lab File: BF098539.D
Acq: 14 Sep 2017 20:27

Instrument :
BNA_F
ClientSampleId :
RL-15-0-17.5MSD

Tgt Ion:154 Resp: 445985

Ion	Ratio	Lower	Upper
154	100		
153	116.2	90.5	135.7
152	49.8	43.6	65.4

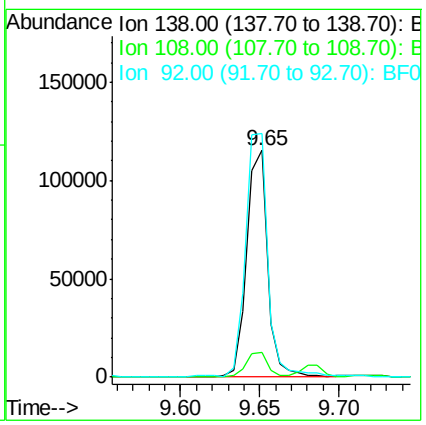


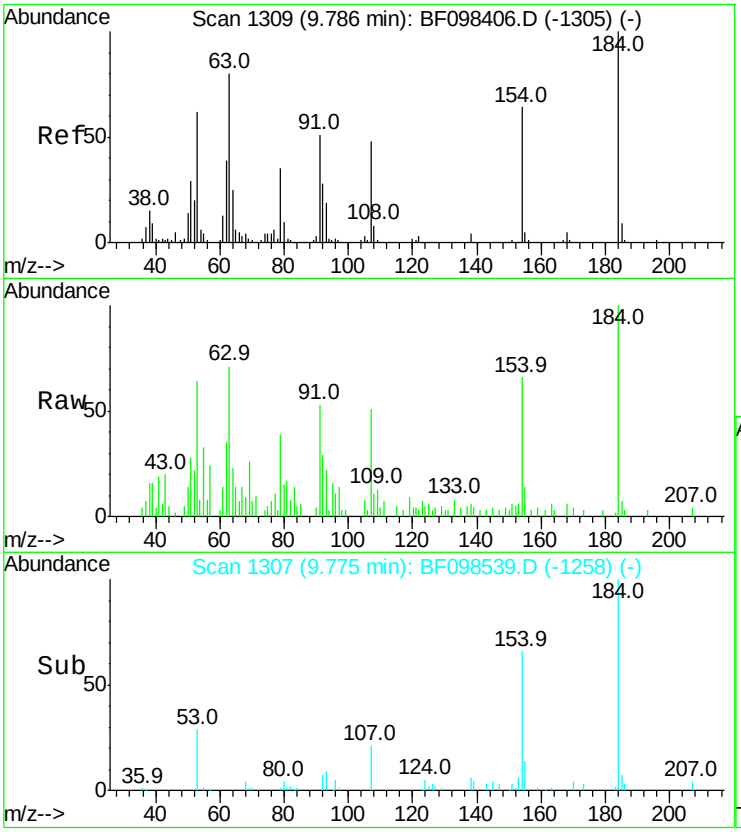


#52
3-Nitroaniline
Concen: 21.381 ng
RT: 9.65 min Scan# 1286
Delta R.T. -0.02 min
Lab File: BF098539.D
Acq: 14 Sep 2017 20:27

Tgt Ion:138 Resp: 106035

Ion	Ratio	Lower	Upper
138	100		
108	11.0	9.1	13.7
92	107.4	93.8	140.6



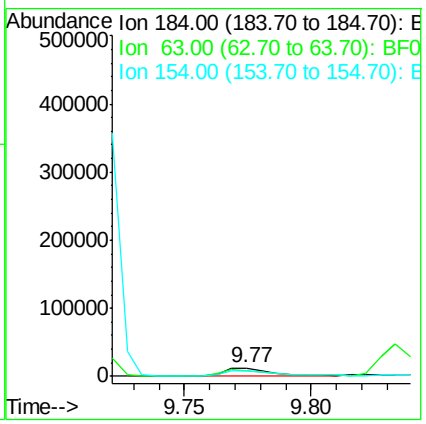


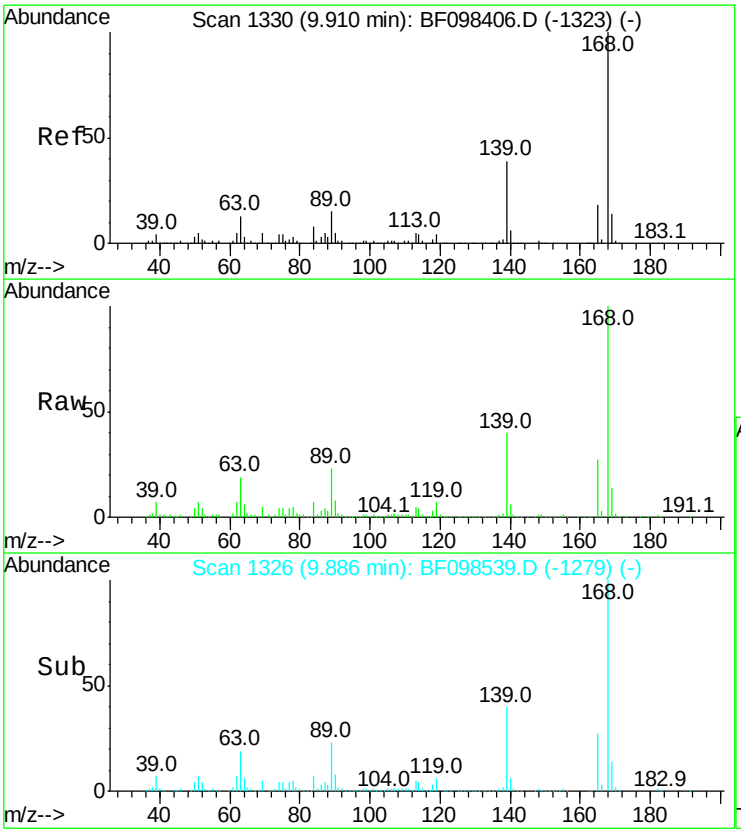
#53
2,4-Dinitrophenol
Concen: 16.671 ng
RT: 9.77 min Scan# 1307
Delta R.T. -0.01 min
Lab File: BF098539.D
Acq: 14 Sep 2017 20:27

Instrument :
BNA_F
ClientSampleId :
RL-15-0-17.5MSD

Tgt Ion:184 Resp: 17706

Ion	Ratio	Lower	Upper
184	100		
63	70.8	62.7	94.1
154	66.5	81.1	121.7#

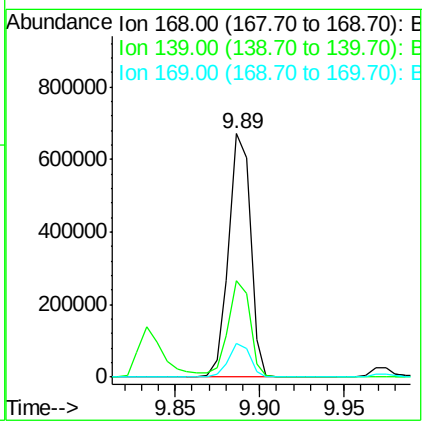


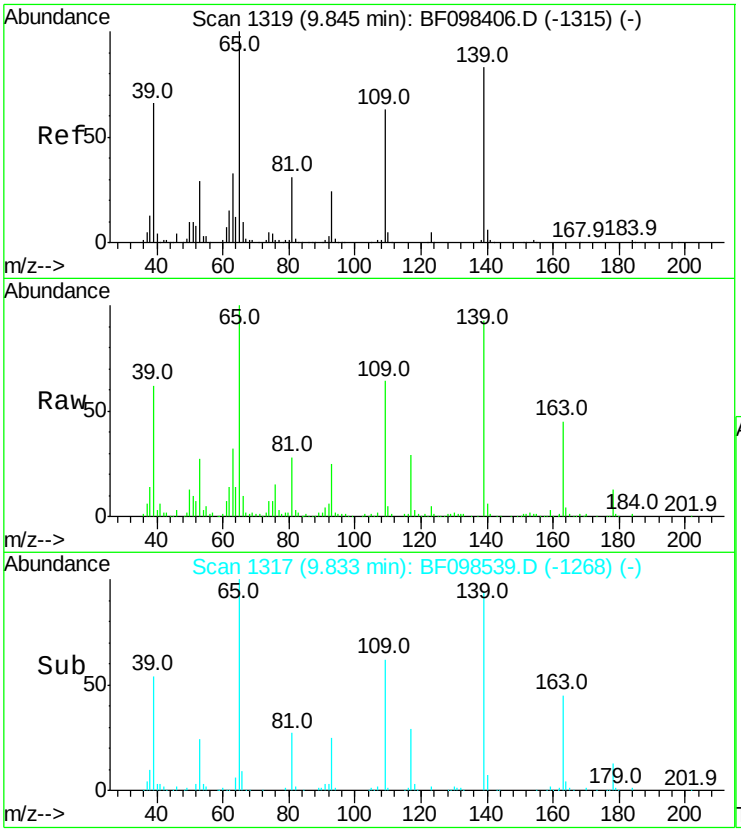


#54
Dibenzofuran
Concen: 29.355 ng
RT: 9.89 min Scan# 1326
Delta R.T. -0.02 min
Lab File: BF098539.D
Acq: 14 Sep 2017 20:27

Tgt Ion:168 Resp: 603689

Ion	Ratio	Lower	Upper
168	100		
139	39.7	30.6	45.8
169	13.6	10.8	16.2



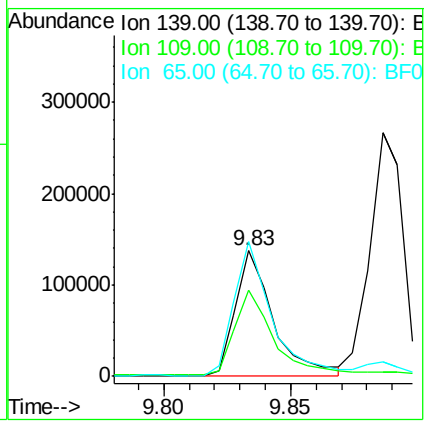


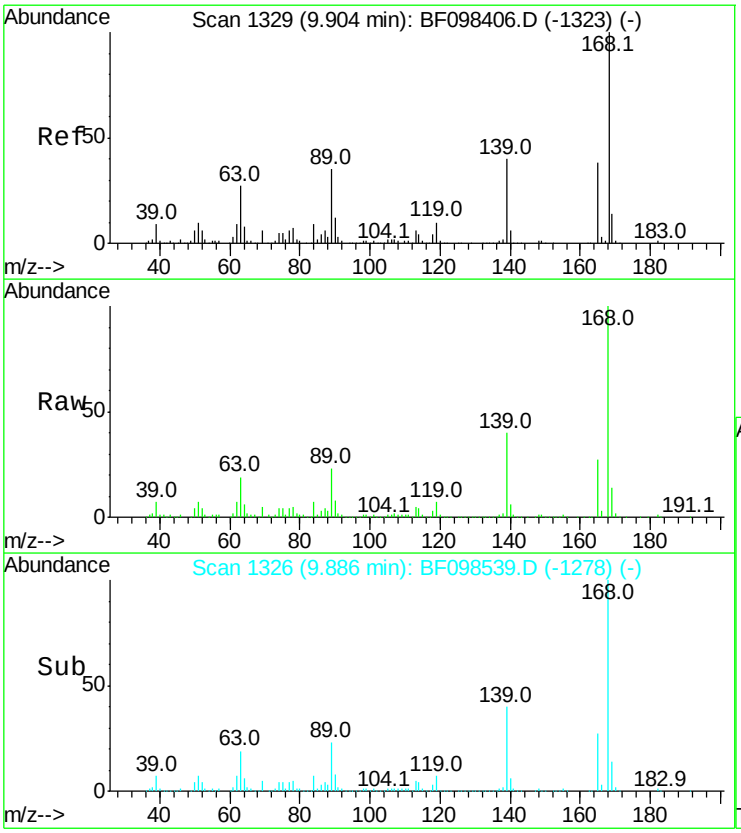
#55
4-Nitrophenol
Concen: 50.827 ng
RT: 9.83 min Scan# 1317
Delta R.T. -0.01 min
Lab File: BF098539.D
Acq: 14 Sep 2017 20:27

Instrument :
BNA_F
ClientSampleId :
RL-15-0-17.5MSD

Tgt Ion:139 Resp: 144821

Ion	Ratio	Lower	Upper
139	100		
109	69.0	34.1	74.1
65	107.4	31.4	71.4#

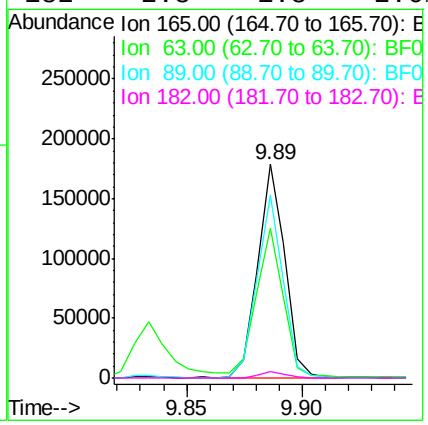


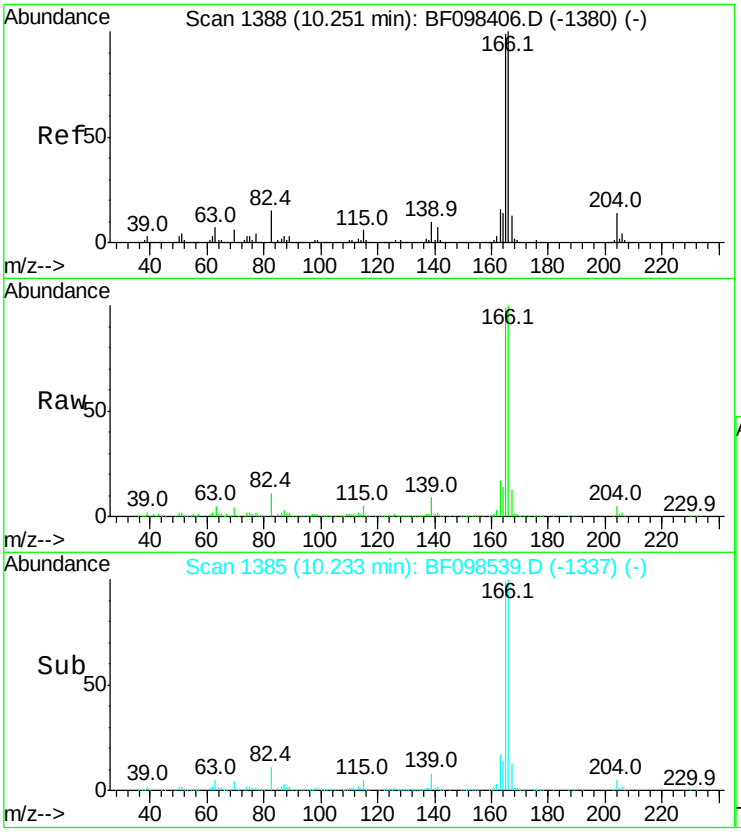


#56
2,4-Dinitrotoluene
Concen: 28.985 ng
RT: 9.89 min Scan# 1326
Delta R.T. -0.02 min
Lab File: BF098539.D
Acq: 14 Sep 2017 20:27

Tgt Ion:165 Resp: 144769

Ion	Ratio	Lower	Upper
165	100		
63	70.1	25.4	38.0#
89	85.7	46.4	69.6#
182	2.8	1.8	2.6#



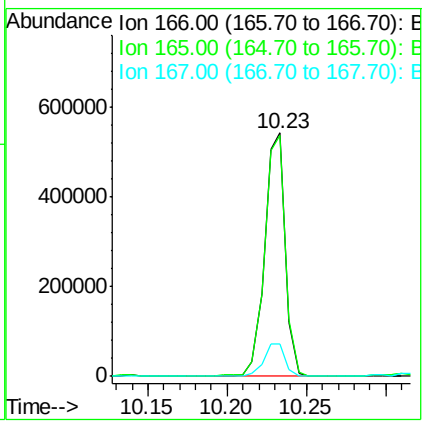


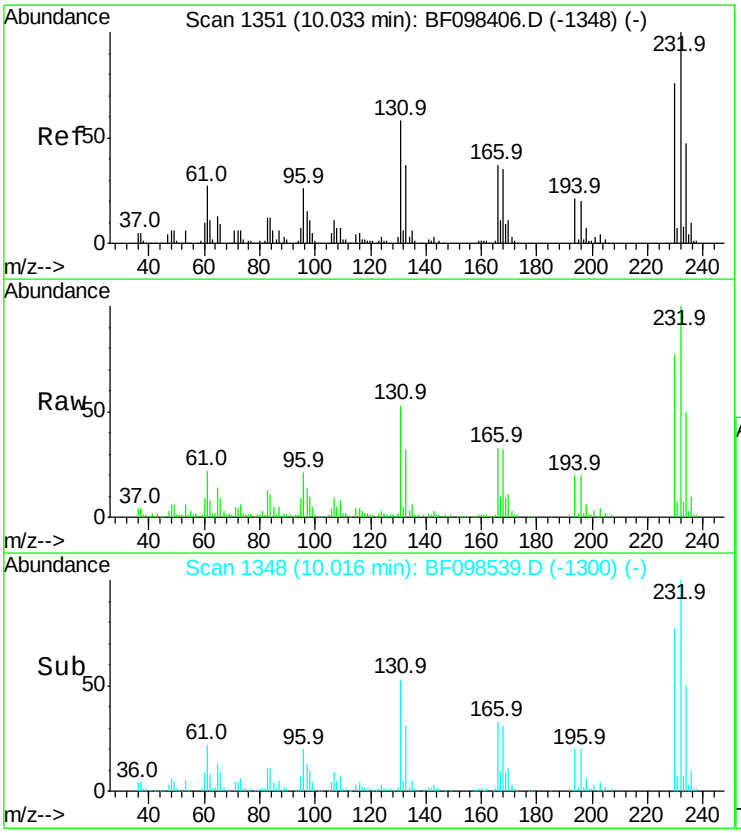
#57
Fluorene
Concen: 29.029 ng
RT: 10.23 min Scan# 1385
Delta R.T. -0.02 min
Lab File: BF098539.D
Acq: 14 Sep 2017 20:27

Instrument :
BNA_F
ClientSampleId :
RL-15-0-17.5MSD

Tgt Ion:166 Resp: 494126

Ion	Ratio	Lower	Upper
166	100		
165	99.2	78.8	118.2
167	13.2	10.6	16.0

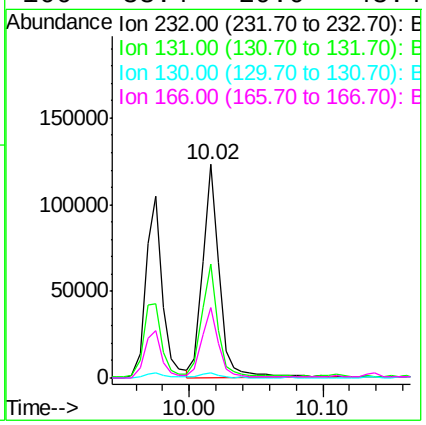


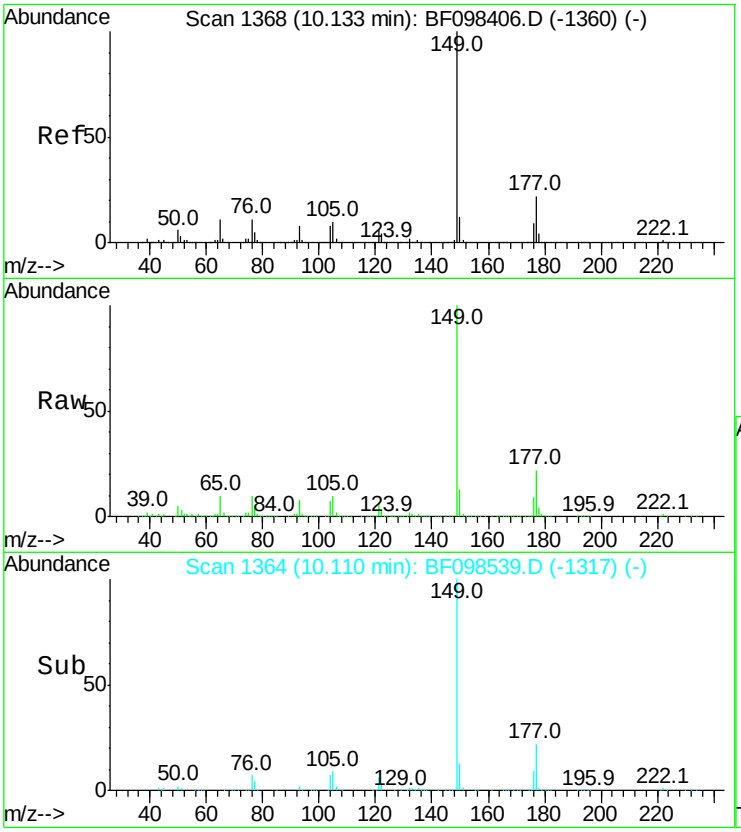


#58
2,3,4,6-Tetrachlorophenol
Concen: 32.140 ng
RT: 10.02 min Scan# 1348
Delta R.T. -0.02 min
Lab File: BF098539.D
Acq: 14 Sep 2017 20:27

Tgt Ion:232 Resp: 106730

Ion	Ratio	Lower	Upper
232	100		
131	51.1	44.8	67.2
130	3.1	2.3	3.5
166	33.4	29.0	43.4



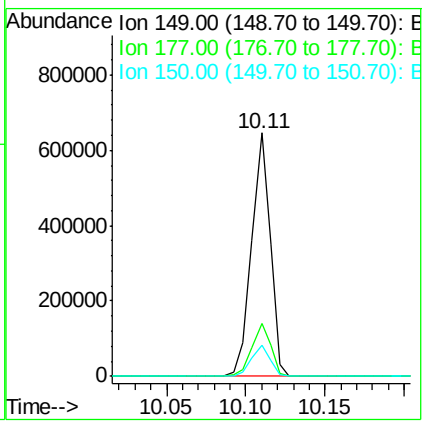


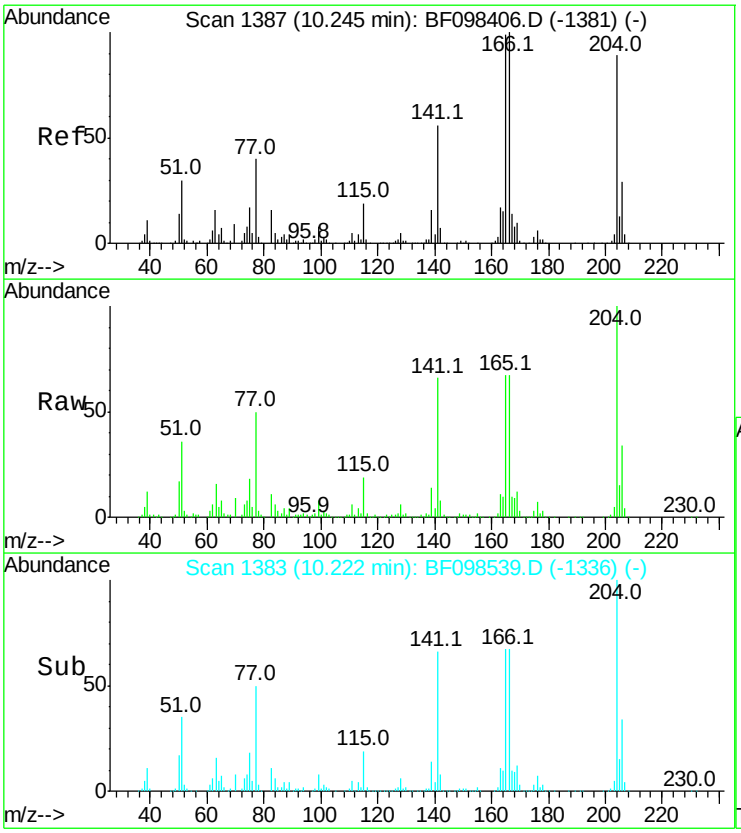
#59
Diethylphthalate
Concen: 27.734 ng
RT: 10.11 min Scan# 1364
Delta R.T. -0.02 min
Lab File: BF098539.D
Acq: 14 Sep 2017 20:27

Instrument :
BNA_F
ClientSampleId :
RL-15-0-17.5MSD

Tgt Ion:149 Resp: 527540

Ion	Ratio	Lower	Upper
149	100		
177	21.9	16.7	25.1
150	12.5	10.2	15.2

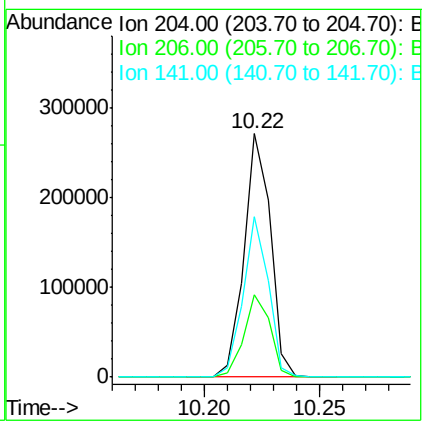


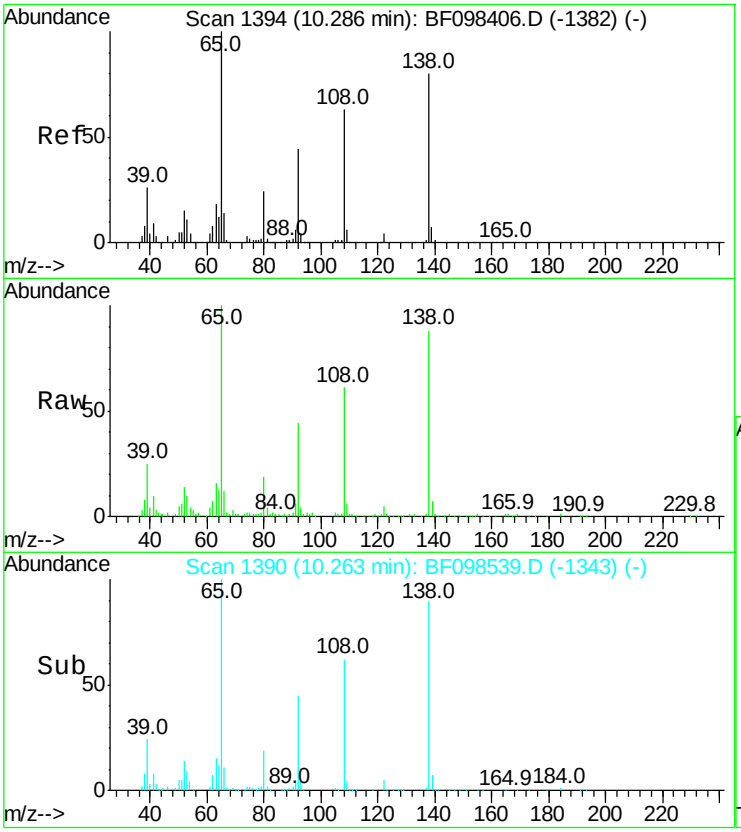


#60
4-Chlorophenyl-phenylether
Concen: 27.633 ng
RT: 10.22 min Scan# 1383
Delta R.T. -0.02 min
Lab File: BF098539.D
Acq: 14 Sep 2017 20:27

Tgt Ion:204 Resp: 217250

Ion	Ratio	Lower	Upper
204	100		
206	33.6	26.2	39.2
141	65.9	60.8	91.2



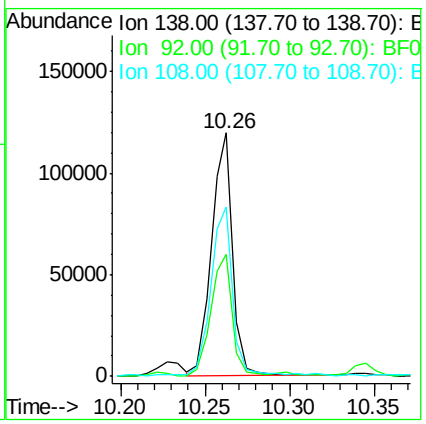


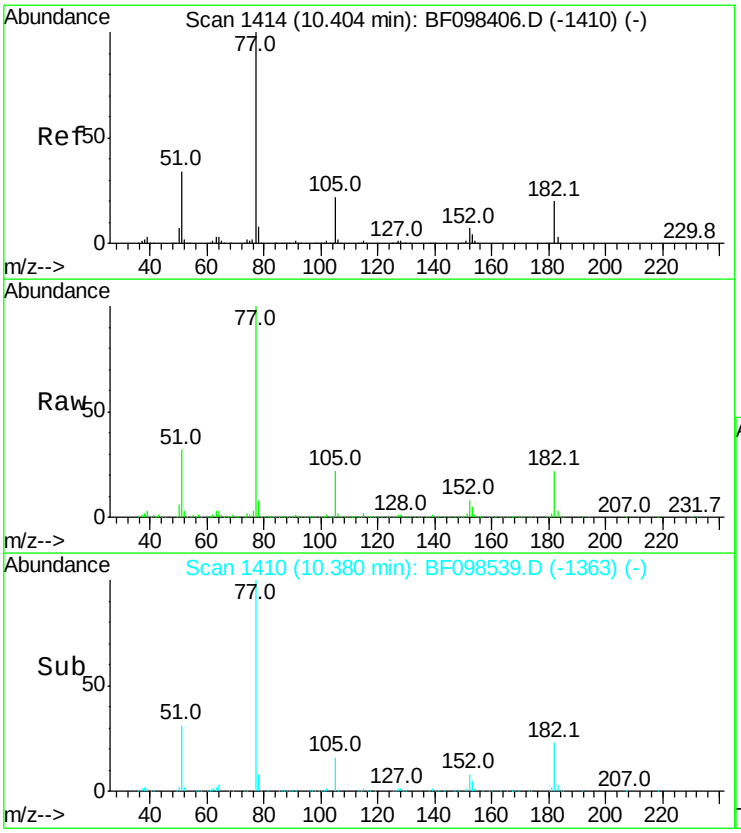
#61
4-Nitroaniline
Concen: 20.865 ng
RT: 10.26 min Scan# 1390
Delta R.T. -0.02 min
Lab File: BF098539.D
Acq: 14 Sep 2017 20:27

Instrument :
BNA_F
ClientSampleId :
RL-15-0-17.5MSD

Tgt Ion:138 Resp: 104499

Ion	Ratio	Lower	Upper
138	100		
92	49.9	21.8	61.8
108	69.5	42.3	82.3

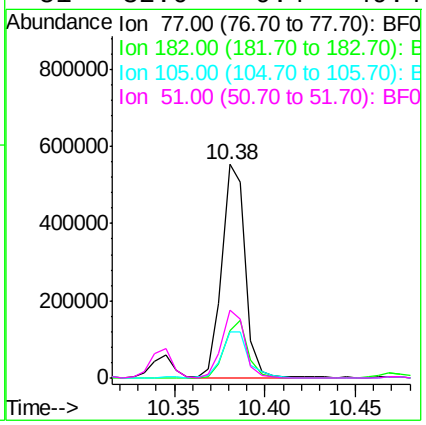


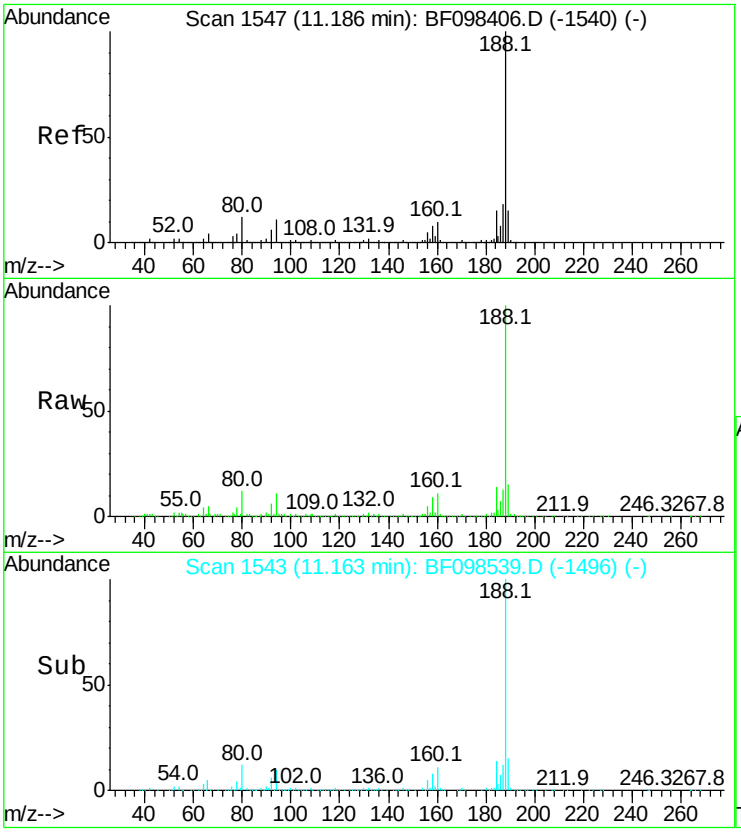


#62
Azobenzene
Concen: 23.956 ng
RT: 10.38 min Scan# 1410
Delta R.T. -0.02 min
Lab File: BF098539.D
Acq: 14 Sep 2017 20:27

Tgt Ion: 77 Resp: 491116

Ion	Ratio	Lower	Upper
77	100		
182	22.3	0.1	40.1
105	21.7	3.6	43.6
51	32.0	9.4	49.4



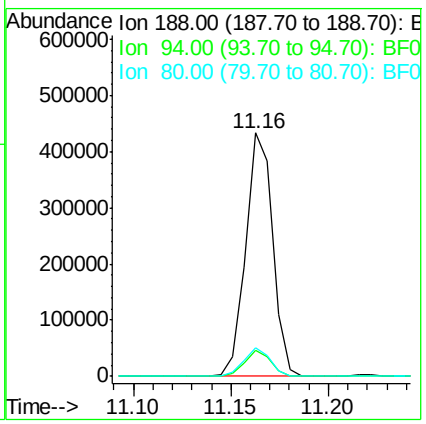


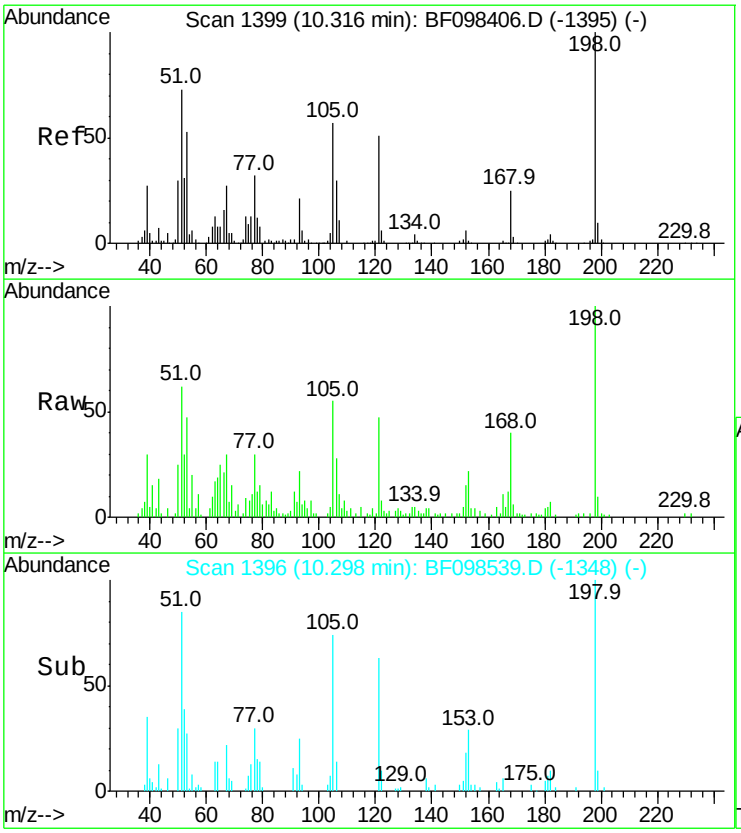
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.16 min Scan# 1543
Delta R.T. -0.02 min
Lab File: BF098539.D
Acq: 14 Sep 2017 20:27

Instrument :
BNA_F
ClientSampleId :
RL-15-0-17.5MSD

Tgt Ion:188 Resp: 414300

Ion	Ratio	Lower	Upper
188	100		
94	10.5	9.4	14.2
80	11.6	10.2	15.2

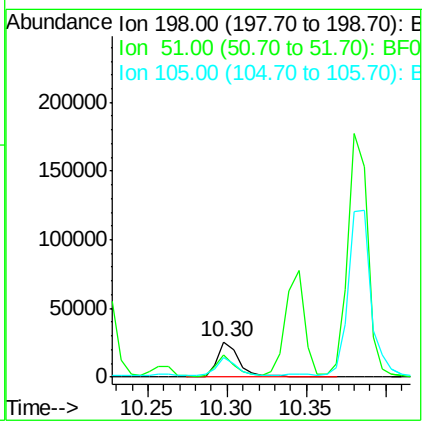


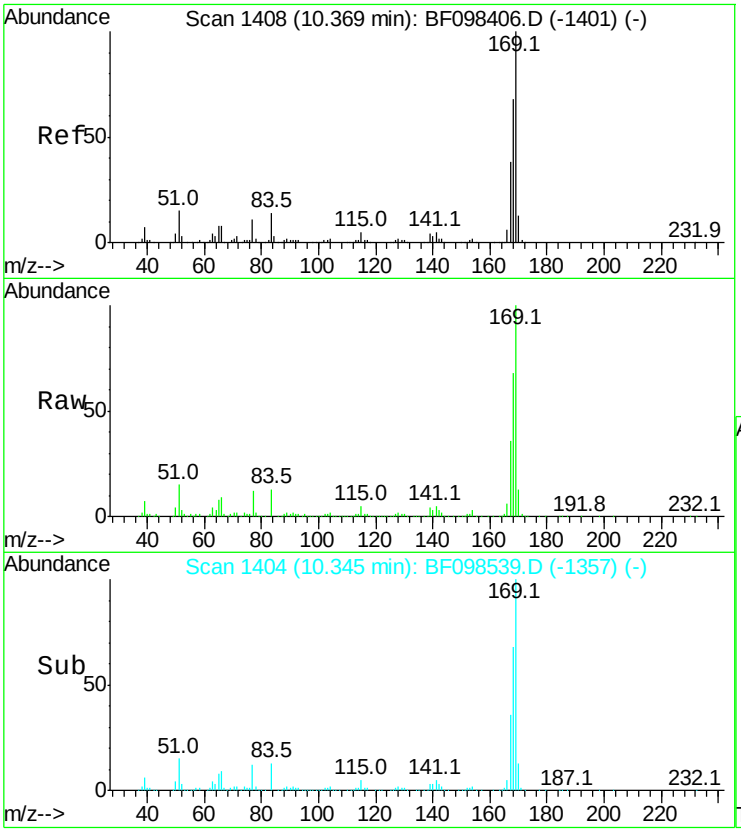


#64
4,6-Dinitro-2-methylphenol
Concen: 13.572 ng
RT: 10.30 min Scan# 1396
Delta R.T. -0.02 min
Lab File: BF098539.D
Acq: 14 Sep 2017 20:27

Tgt Ion:198 Resp: 24396

Ion	Ratio	Lower	Upper
198	100		
51	61.6	53.2	93.2
105	54.8	45.8	85.8



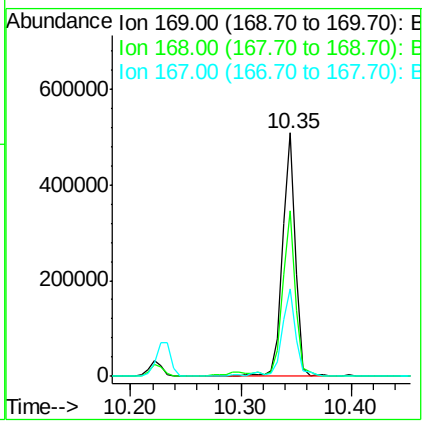


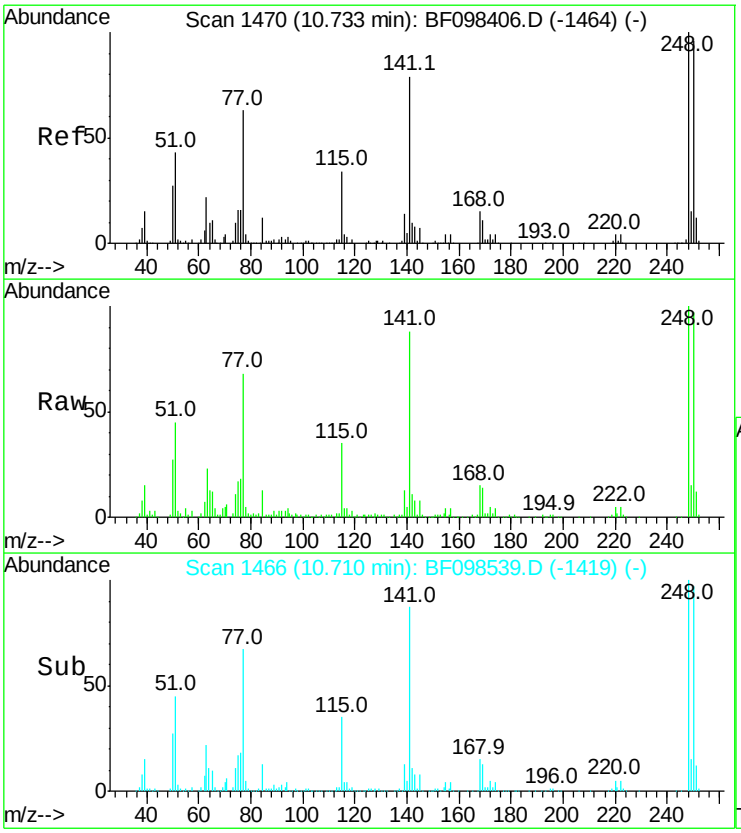
#65
n-Nitrosodiphenylamine
Concen: 30.934 ng
RT: 10.35 min Scan# 1404
Delta R.T. -0.02 min
Lab File: BF098539.D
Acq: 14 Sep 2017 20:27

Instrument :
BNA_F
ClientSampleId :
RL-15-0-17.5MSD

Tgt Ion:169 Resp: 416136

Ion	Ratio	Lower	Upper
169	100		
168	67.8	53.2	79.8
167	35.9	29.5	44.3

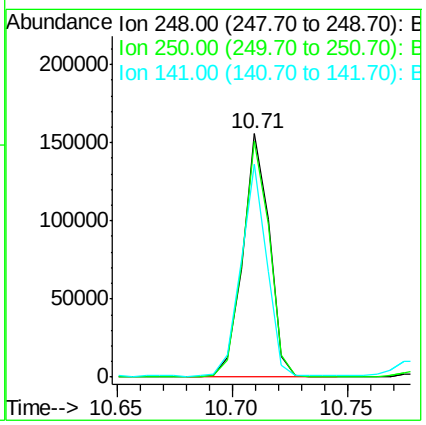


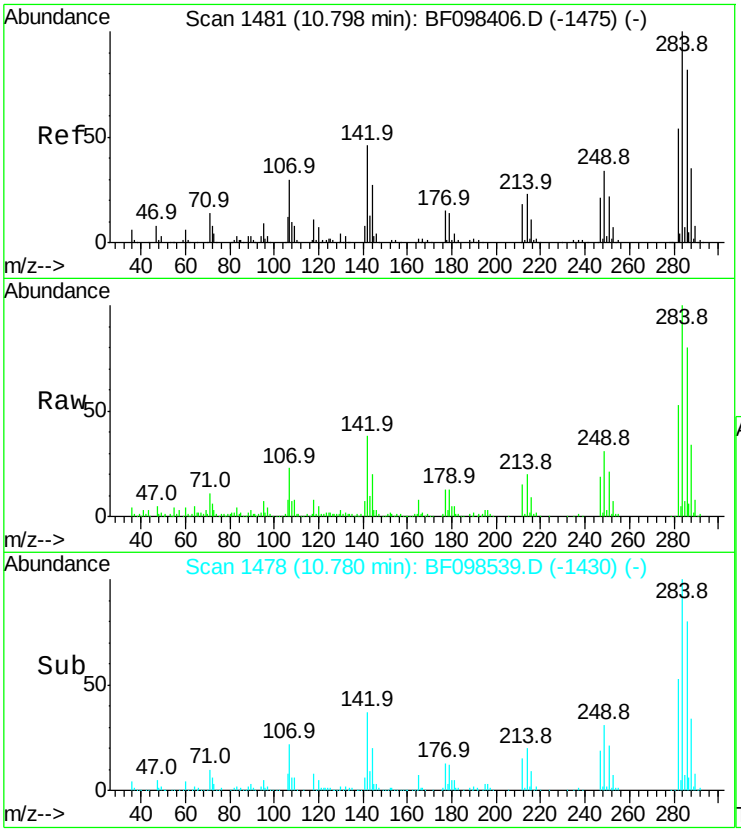


#66
4-Bromophenyl-phenylether
Concen: 31.782 ng
RT: 10.71 min Scan# 1466
Delta R.T. -0.02 min
Lab File: BF098539.D
Acq: 14 Sep 2017 20:27

Tgt Ion:248 Resp: 124969

Ion	Ratio	Lower	Upper
248	100		
250	96.9	76.8	115.2
141	87.6	68.6	103.0



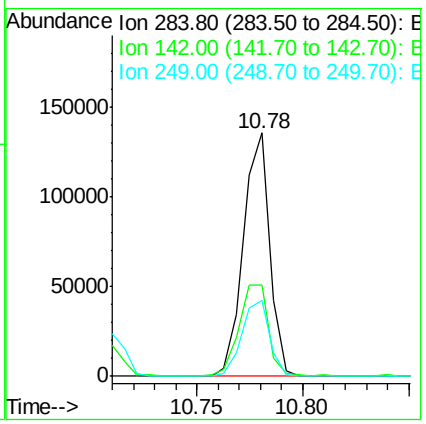


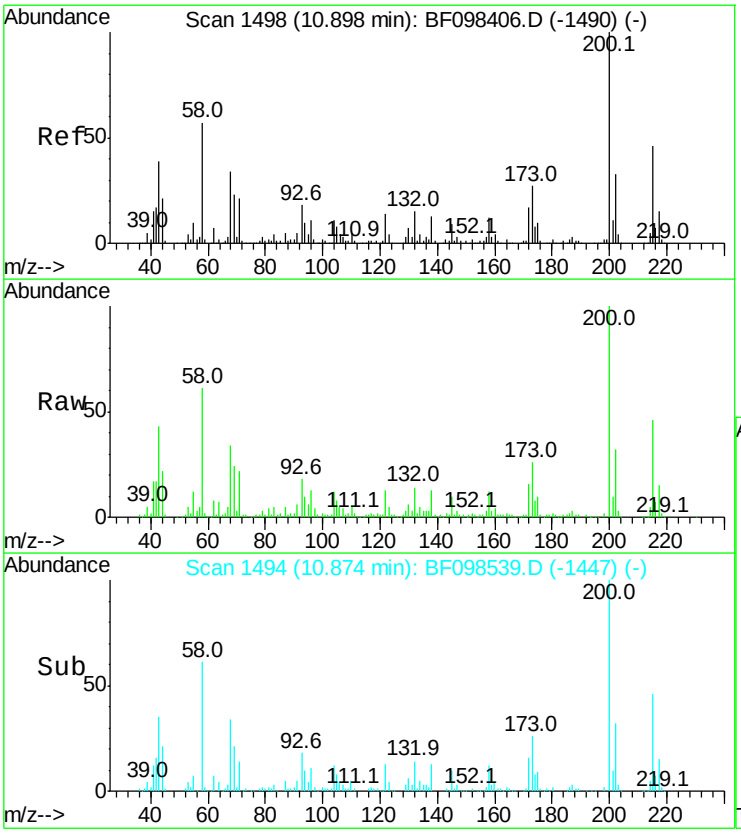
#67
Hexachlorobenzene
Concen: 29.454 ng
RT: 10.78 min Scan# 1478
Delta R.T. -0.02 min
Lab File: BF098539.D
Acq: 14 Sep 2017 20:27

Instrument :
BNA_F
ClientSampleId :
RL-15-0-17.5MSD

Tgt Ion:284 Resp: 117476

Ion	Ratio	Lower	Upper
284	100		
142	37.5	22.8	34.2#
249	31.4	24.0	36.0

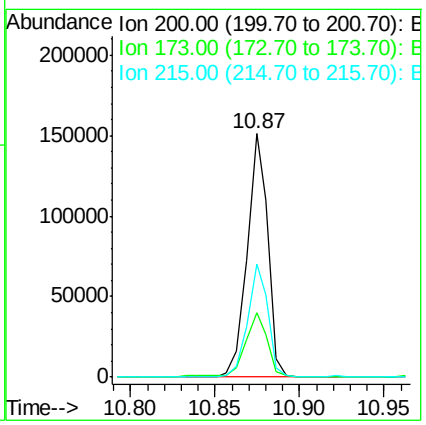


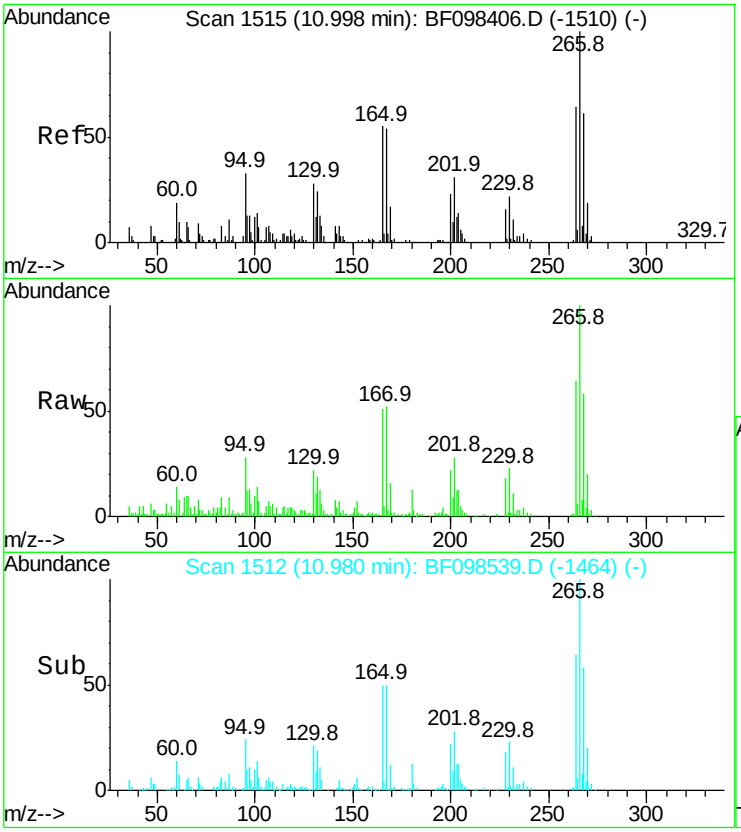


#68
Atrazine
Concen: 31.265 ng
RT: 10.87 min Scan# 1494
Delta R.T. -0.02 min
Lab File: BF098539.D
Acq: 14 Sep 2017 20:27

Tgt Ion:200 Resp: 129484

Ion	Ratio	Lower	Upper
200	100		
173	26.3	6.3	46.3
215	46.3	27.2	67.2



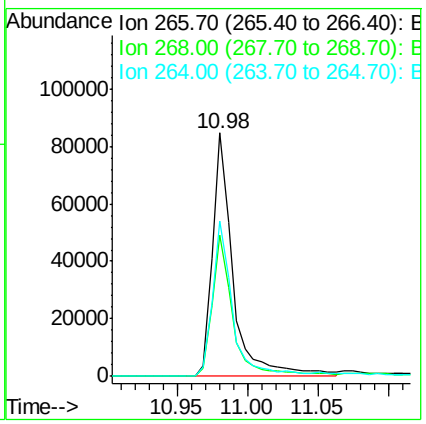


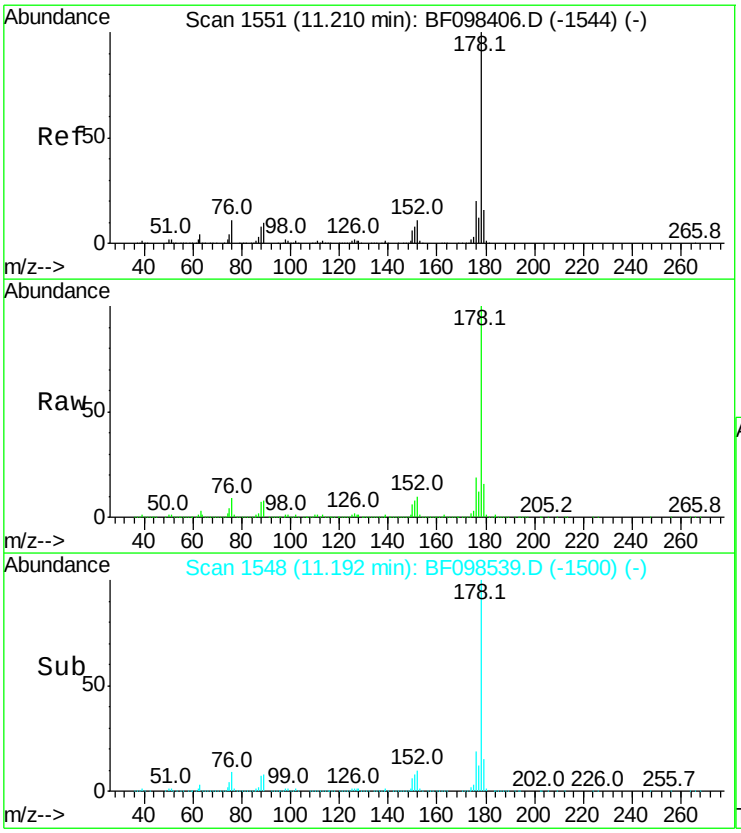
#69
Pentachlorophenol
Concen: 51.507 ng
RT: 10.98 min Scan# 1512
Delta R.T. -0.02 min
Lab File: BF098539.D
Acq: 14 Sep 2017 20:27

Instrument :
BNA_F
ClientSampleId :
RL-15-0-17.5MSD

Tgt Ion:266 Resp: 86160

Ion	Ratio	Lower	Upper
266	100		
268	58.1	51.1	76.7
264	63.9	51.7	77.5

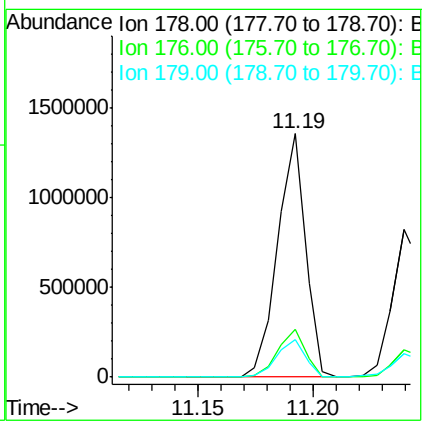


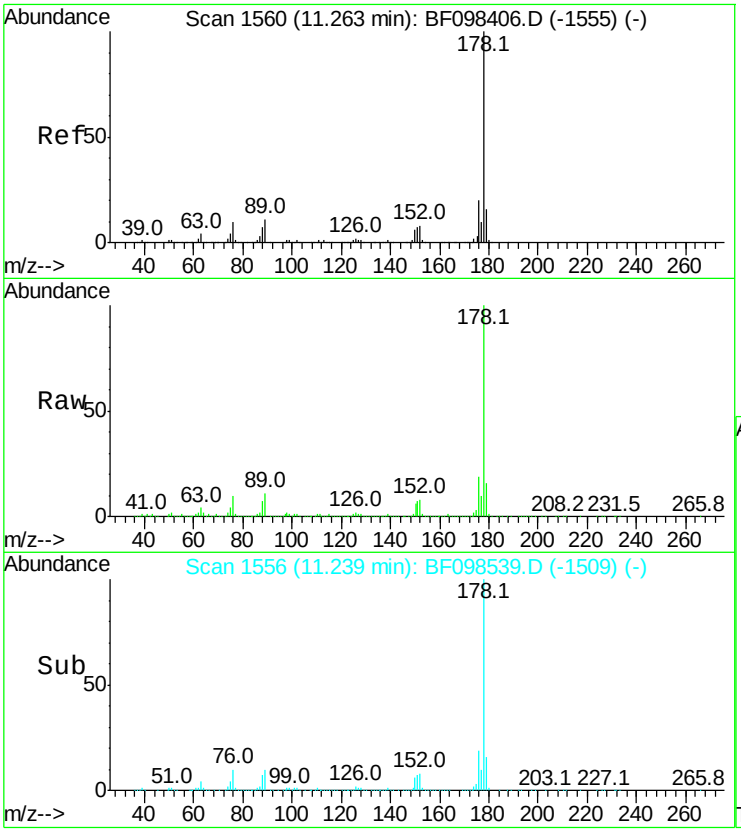


#70
Phenanthrene
Concen: 51.500 ng
RT: 11.19 min Scan# 1548
Delta R.T. -0.02 min
Lab File: BF098539.D
Acq: 14 Sep 2017 20:27

Tgt Ion:178 Resp: 1131105

Ion	Ratio	Lower	Upper
178	100		
176	19.4	16.2	24.4
179	15.5	12.6	19.0



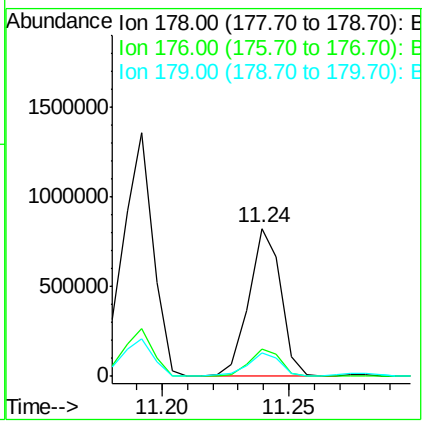


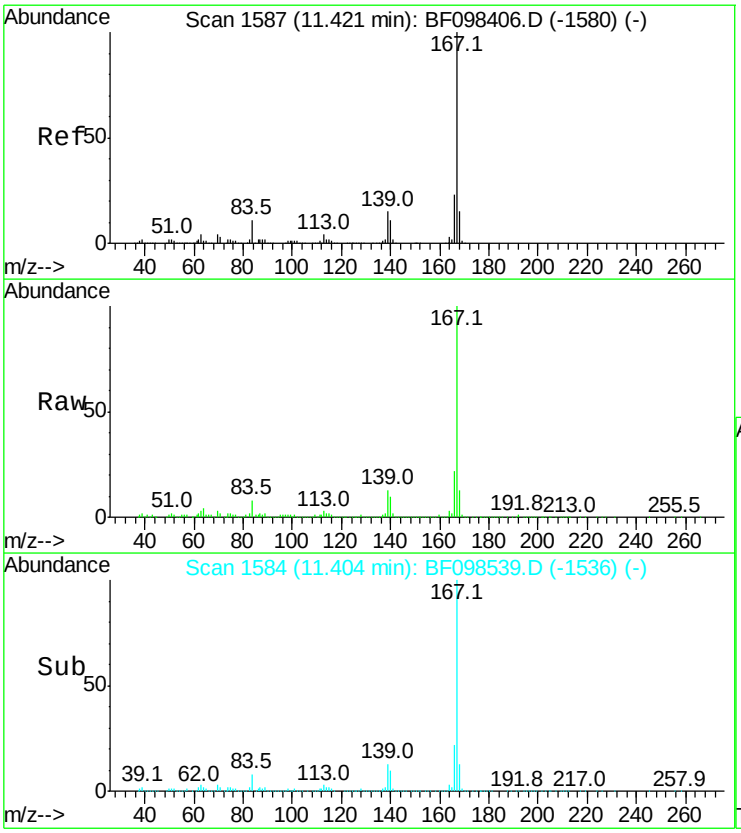
#71
Anthracene
Concen: 31.710 ng
RT: 11.24 min Scan# 1556
Delta R.T. -0.02 min
Lab File: BF098539.D
Acq: 14 Sep 2017 20:27

Instrument :
BNA_F
ClientSampleId :
RL-15-0-17.5MSD

Tgt Ion:178 Resp: 715047

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.8	23.8
179	15.8	12.7	19.1

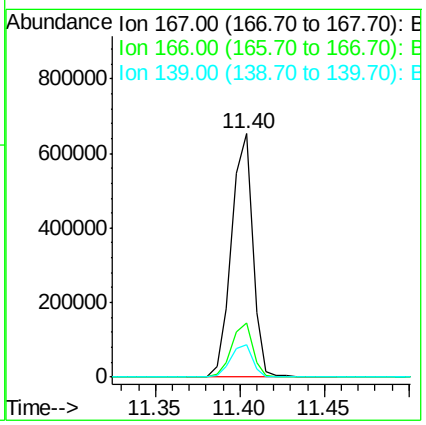


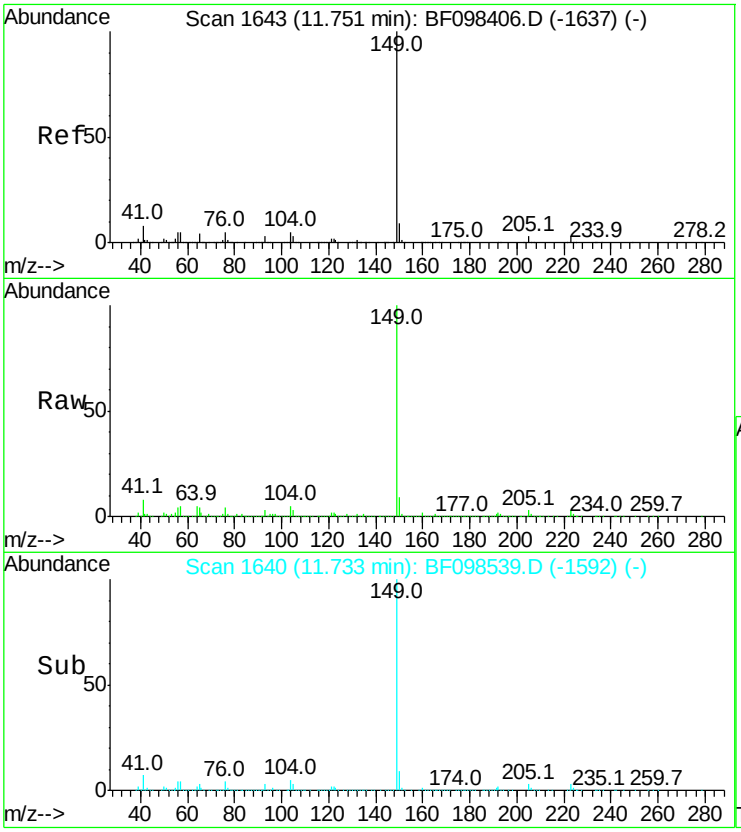


#72
Carbazole
Concen: 27.121 ng
RT: 11.40 min Scan# 1584
Delta R.T. -0.02 min
Lab File: BF098539.D
Acq: 14 Sep 2017 20:27

Tgt Ion:167 Resp: 569962

Ion	Ratio	Lower	Upper
167	100		
166	22.1	18.1	27.1
139	13.2	11.7	17.5



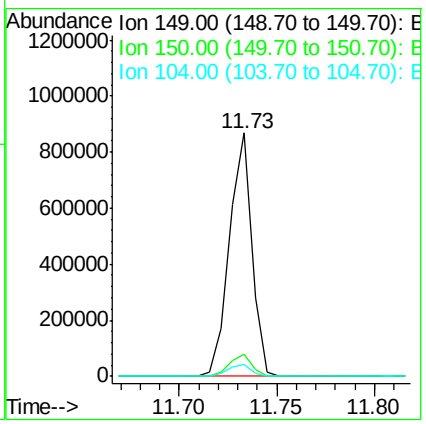


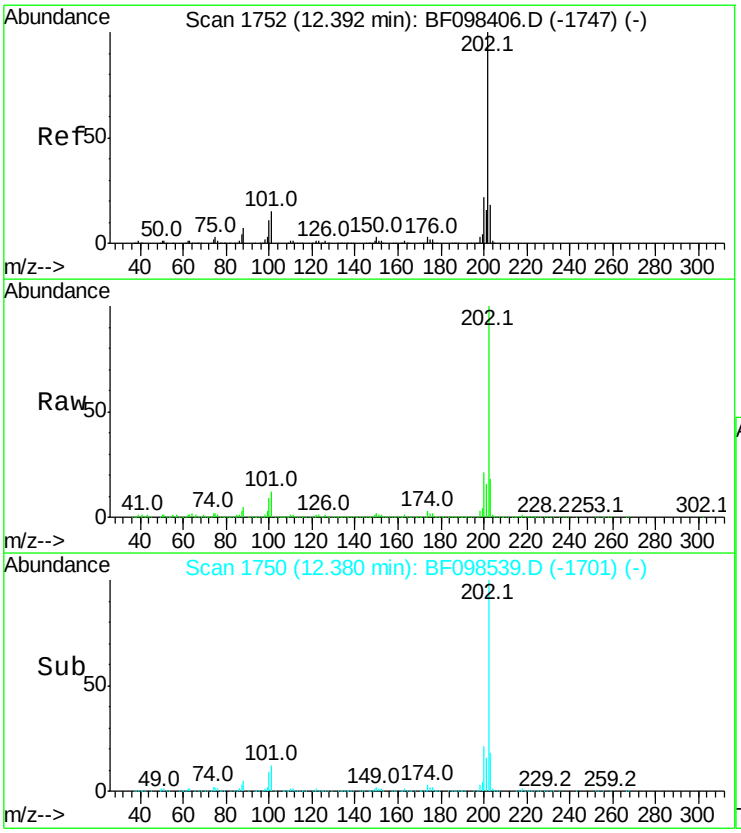
#73
Di-n-butylphthalate
Concen: 27.504 ng
RT: 11.73 min Scan# 1640
Delta R.T. -0.02 min
Lab File: BF098539.D
Acq: 14 Sep 2017 20:27

Instrument :
BNA_F
ClientSampleId :
RL-15-0-17.5MSD

Tgt Ion:149 Resp: 692553

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.7	11.5
104	4.9	4.0	6.0

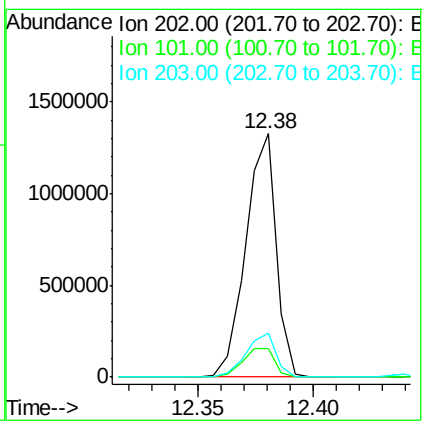


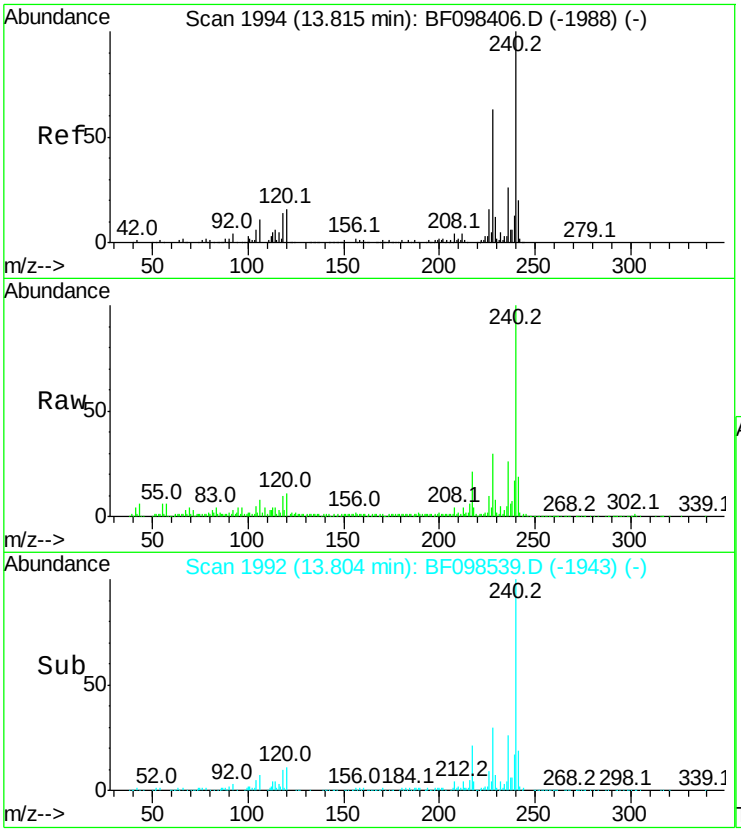


#74
Fluoranthene
Concen: 55.507 ng
RT: 12.38 min Scan# 1750
Delta R.T. -0.01 min
Lab File: BF098539.D
Acq: 14 Sep 2017 20:27

Tgt Ion:202 Resp: 1220435

Ion	Ratio	Lower	Upper
202	100		
101	11.7	0.0	33.2
203	18.1	0.0	38.1



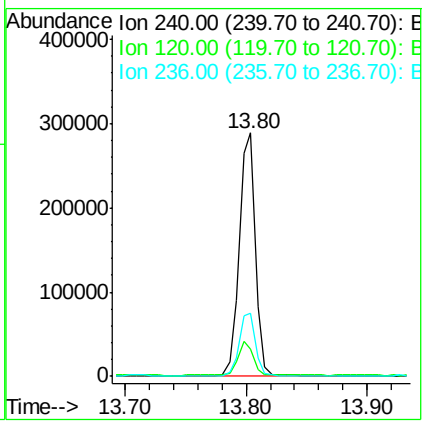


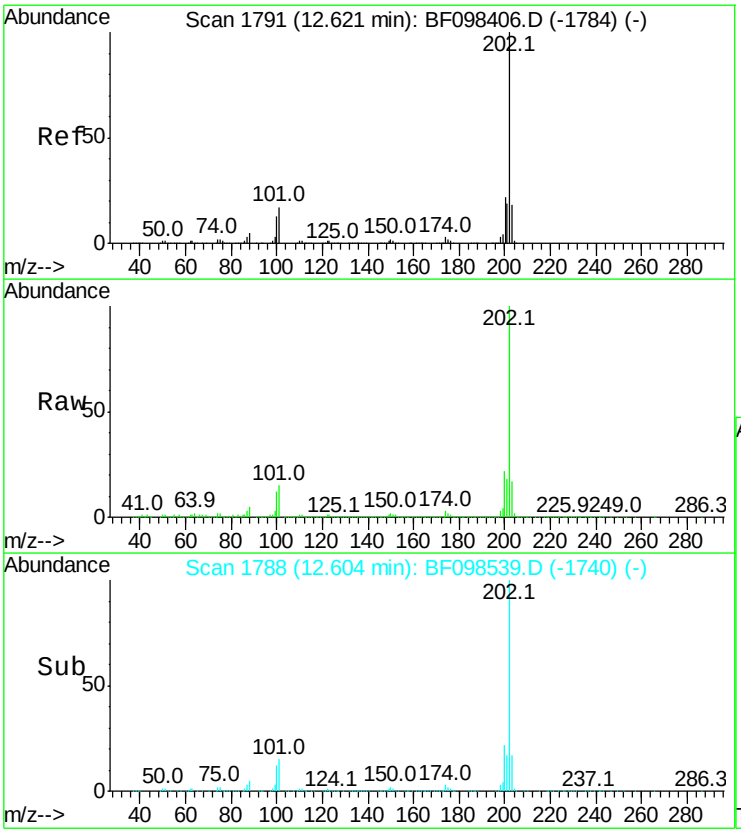
#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.80 min Scan# 1992
Delta R.T. -0.01 min
Lab File: BF098539.D
Acq: 14 Sep 2017 20:27

Instrument :
BNA_F
ClientSampleId :
RL-15-0-17.5MSD

Tgt Ion:240 Resp: 269567

Ion	Ratio	Lower	Upper
240	100		
120	11.2	5.8	8.8#
236	26.2	20.5	30.7

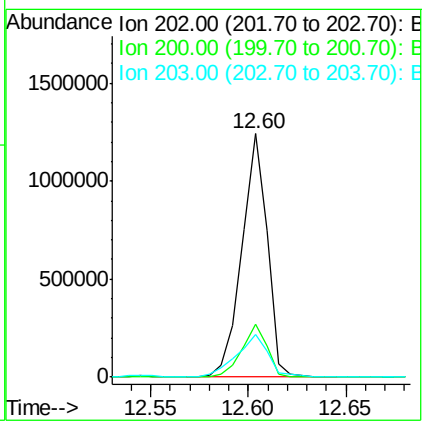


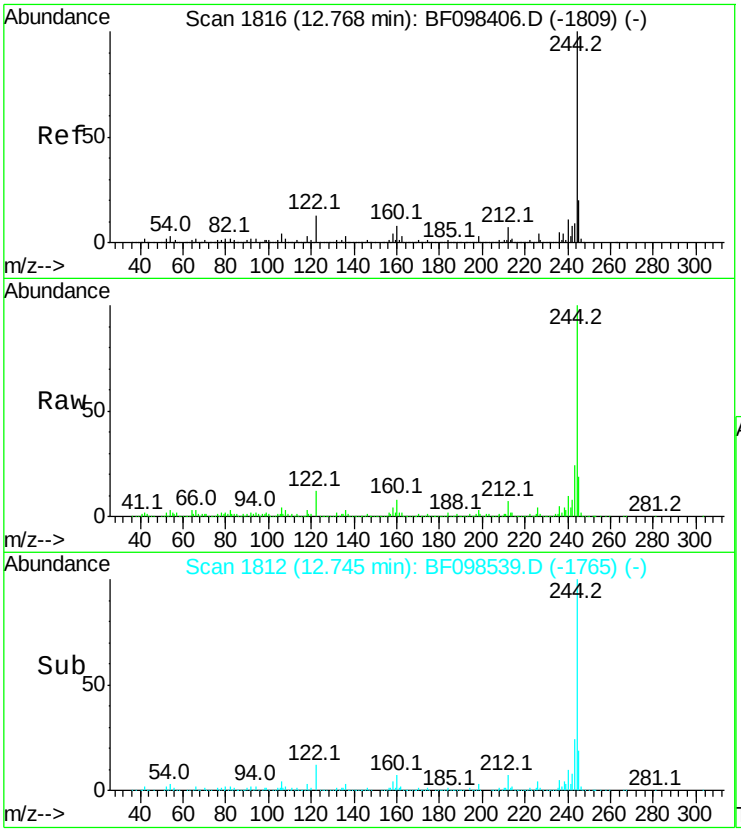


#77
Pyrene
Concen: 52.626 ng
RT: 12.60 min Scan# 1788
Delta R.T. -0.02 min
Lab File: BF098539.D
Acq: 14 Sep 2017 20:27

Tgt Ion:202 Resp: 1119106

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



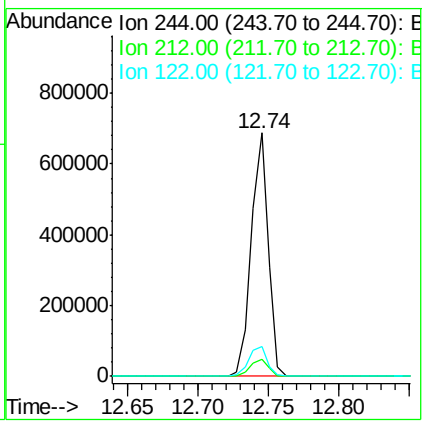


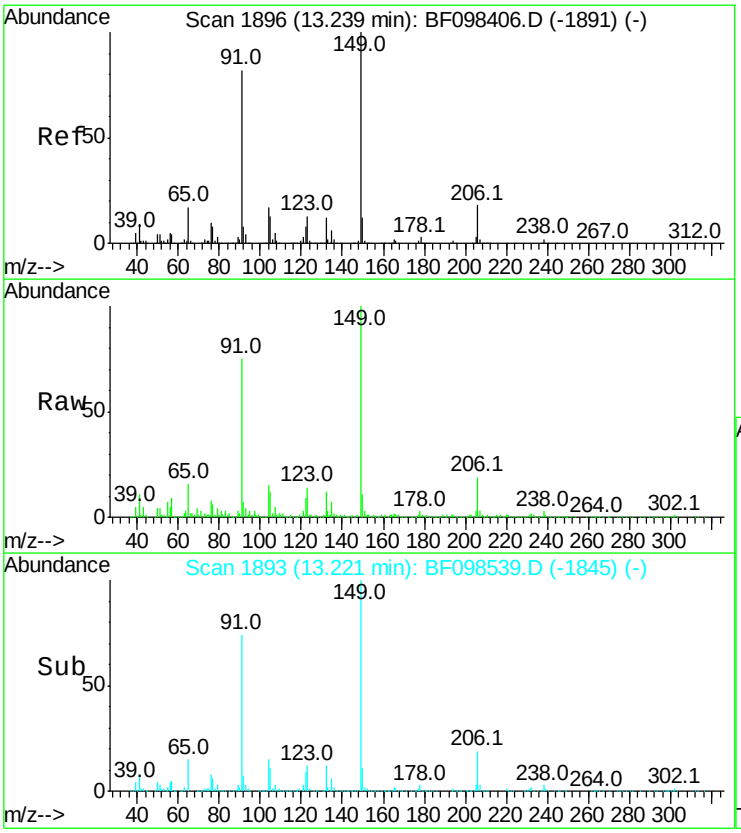
#78
Terphenyl-d14
Concen: 46.665 ng
RT: 12.74 min Scan# 1812
Delta R.T. -0.02 min
Lab File: BF098539.D
Acq: 14 Sep 2017 20:27

Instrument :
BNA_F
ClientSampleId :
RL-15-0-17.5MSD

Tgt Ion:244 Resp: 582795

Ion	Ratio	Lower	Upper
244	100		
212	7.2	6.0	9.0
122	12.2	10.3	15.5

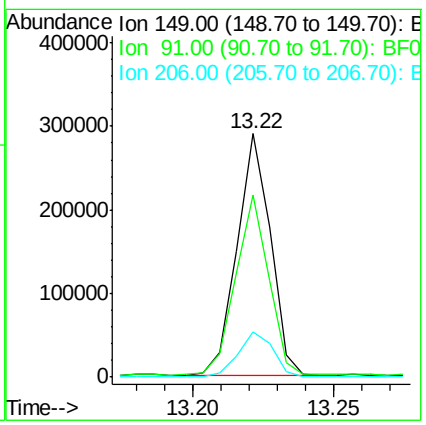


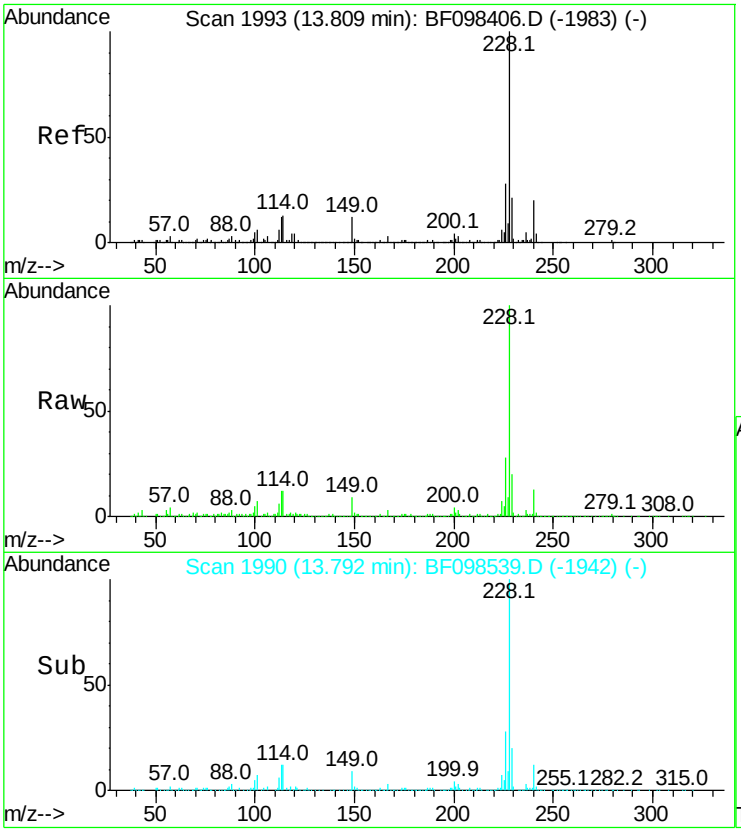


#79
Butylbenzylphthalate
Concen: 25.504 ng
RT: 13.22 min Scan# 1893
Delta R.T. -0.02 min
Lab File: BF098539.D
Acq: 14 Sep 2017 20:27

Tgt Ion:149 Resp: 235280

Ion	Ratio	Lower	Upper
149	100		
91	74.8	45.0	67.4#
206	18.7	17.0	25.6



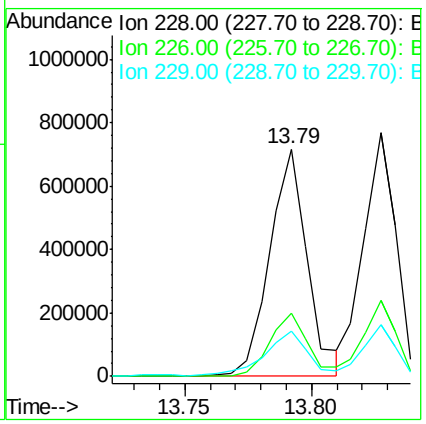


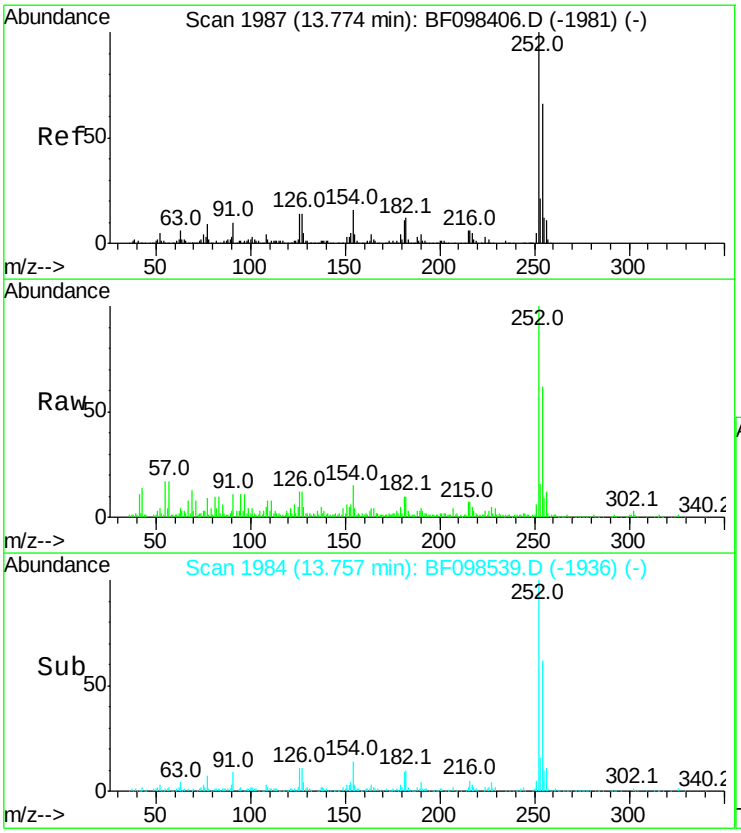
#80
Benzo(a)anthracene
Concen: 46.907 ng
RT: 13.79 min Scan# 1990
Delta R.T. -0.02 min
Lab File: BF098539.D
Acq: 14 Sep 2017 20:27

Instrument :
BNA_F
ClientSampleId :
RL-15-0-17.5MSD

Tgt Ion:228 Resp: 741336

Ion	Ratio	Lower	Upper
228	100		
226	27.8	22.6	33.8
229	19.8	16.3	24.5

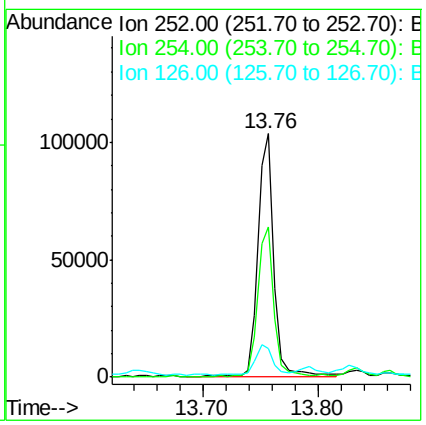


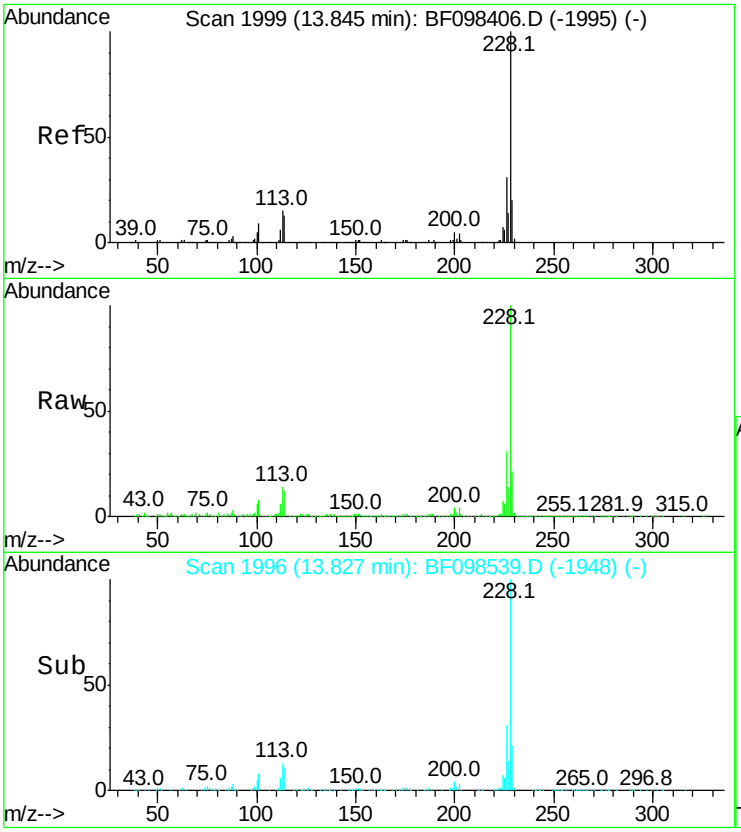


#81
3,3'-Dichlorobenzidine
Concen: 16.523 ng
RT: 13.76 min Scan# 1984
Delta R.T. -0.02 min
Lab File: BF098539.D
Acq: 14 Sep 2017 20:27

Tgt Ion:252 Resp: 101484

Ion	Ratio	Lower	Upper
252	100		
254	61.6	51.5	77.3
126	11.9	15.8	23.8#



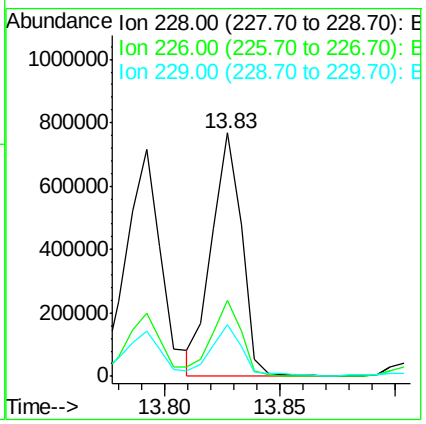


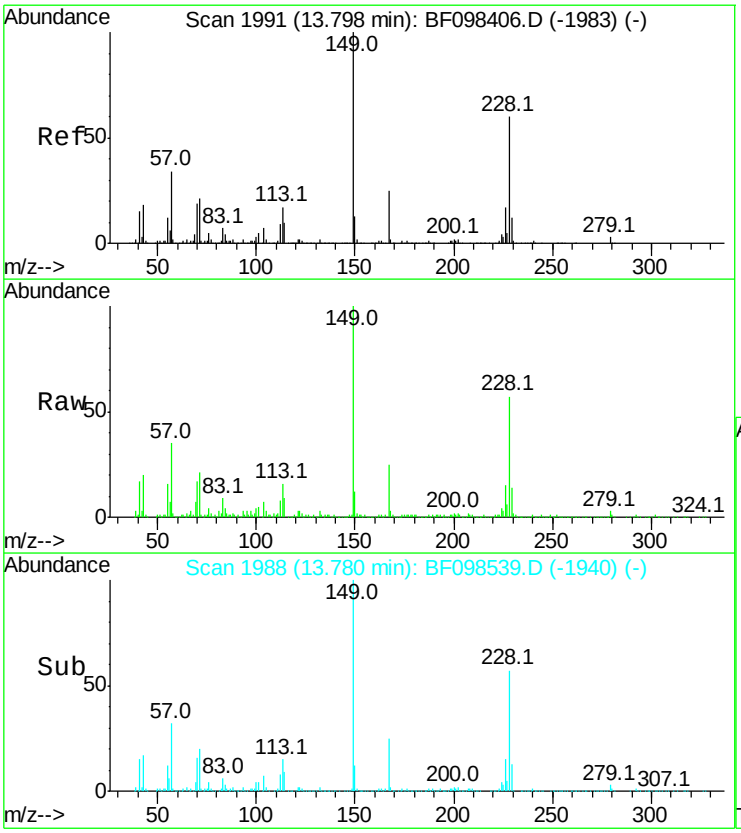
#82
Chrysene
Concen: 42.963 ng
RT: 13.83 min Scan# 1996
Delta R.T. -0.02 min
Lab File: BF098539.D
Acq: 14 Sep 2017 20:27

Instrument :
BNA_F
ClientSampleId :
RL-15-0-17.5MSD

Tgt Ion:228 Resp: 686348

Ion	Ratio	Lower	Upper
228	100		
226	31.3	24.9	37.3
229	21.2	15.8	23.6

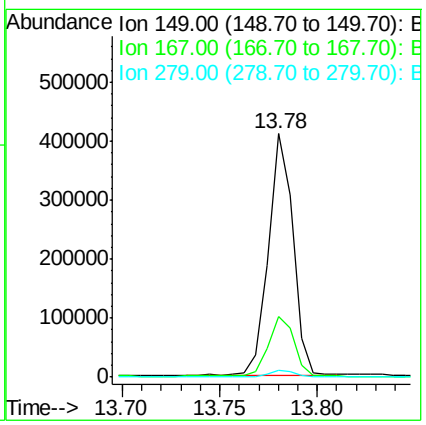


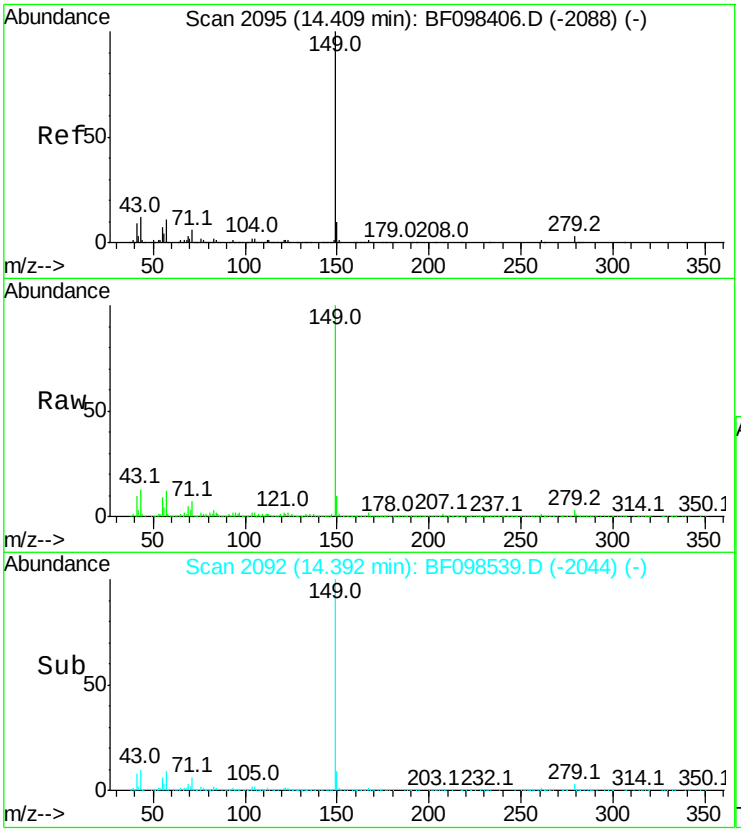


#83
Bis(2-ethylhexyl)phthalate
Concen: 30.833 ng
RT: 13.78 min Scan# 1988
Delta R.T. -0.02 min
Lab File: BF098539.D
Acq: 14 Sep 2017 20:27

Tgt Ion:149 Resp: 356993

Ion	Ratio	Lower	Upper
149	100		
167	25.0	21.0	31.4
279	2.9	1.9	2.9#



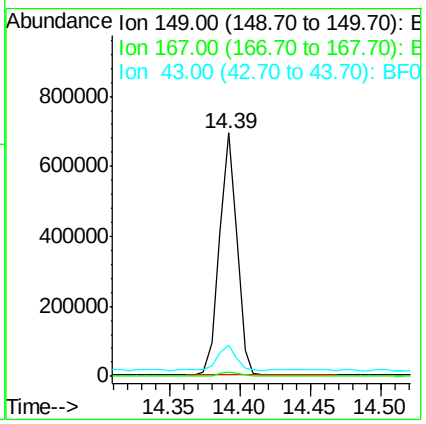


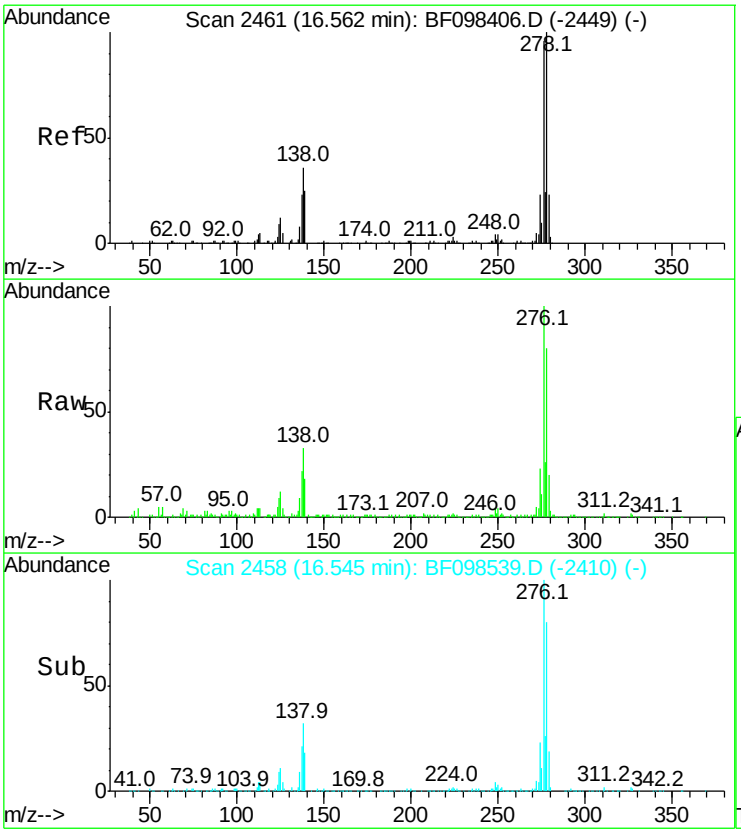
#84
Di-n-octyl phthalate
Concen: 30.290 ng
RT: 14.39 min Scan# 2092
Delta R.T. -0.02 min
Lab File: BF098539.D
Acq: 14 Sep 2017 20:27

Instrument :
BNA_F
ClientSampleId :
RL-15-0-17.5MSD

Tgt Ion:149 Resp: 601696

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	10.8	8.5	12.7

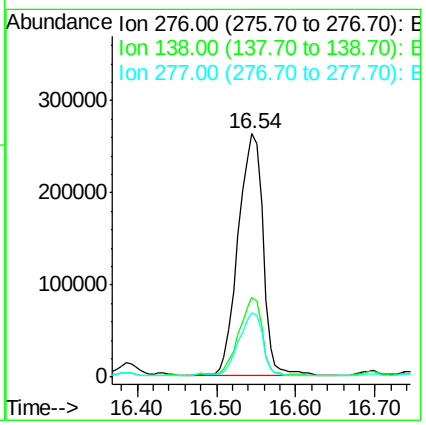


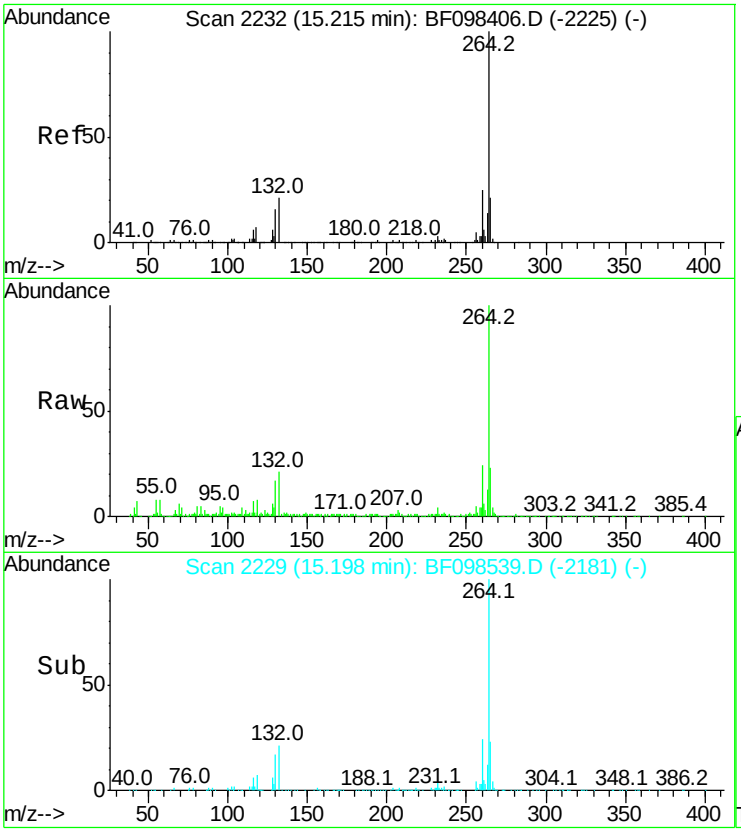


#85
Indeno(1,2,3-cd)pyrene
Concen: 51.272 ng
RT: 16.54 min Scan# 2458
Delta R.T. -0.02 min
Lab File: BF098539.D
Acq: 14 Sep 2017 20:27

Tgt Ion:276 Resp: 574670

Ion	Ratio	Lower	Upper
276	100		
138	29.1	27.8	41.6
277	25.0	20.2	30.4



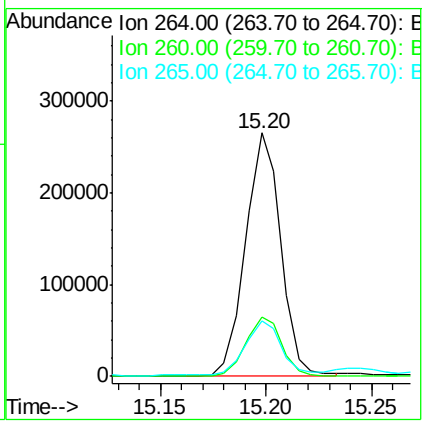


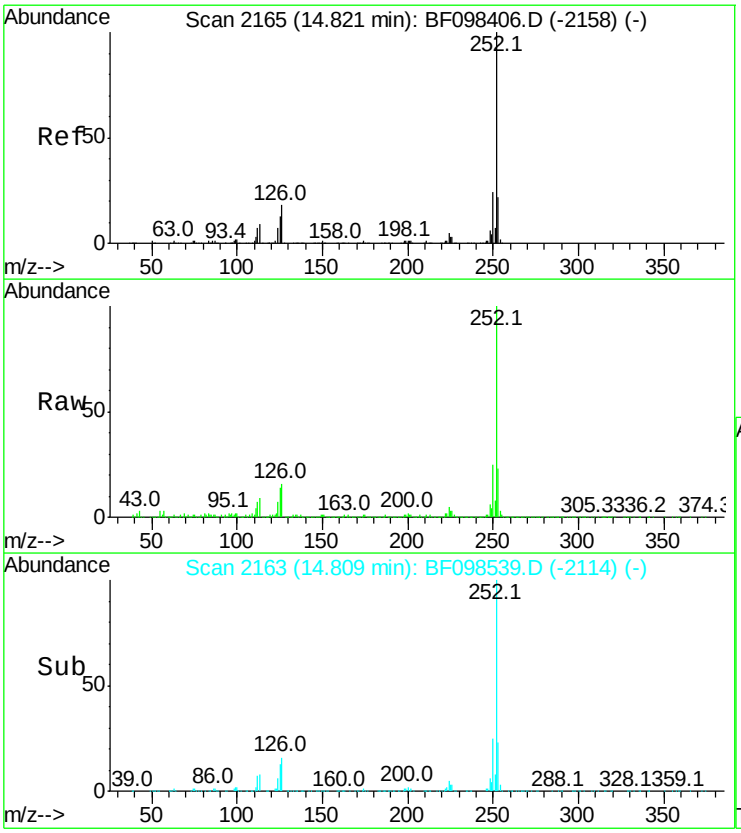
#86
Perylene-d12
Concen: 20.000 ng
RT: 15.20 min Scan# 2229
Delta R.T. -0.02 min
Lab File: BF098539.D
Acq: 14 Sep 2017 20:27

Instrument :
BNA_F
ClientSampleId :
RL-15-0-17.5MSD

Tgt Ion:264 Resp: 304067

Ion	Ratio	Lower	Upper
264	100		
260	24.4	19.5	29.3
265	22.8	17.2	25.8

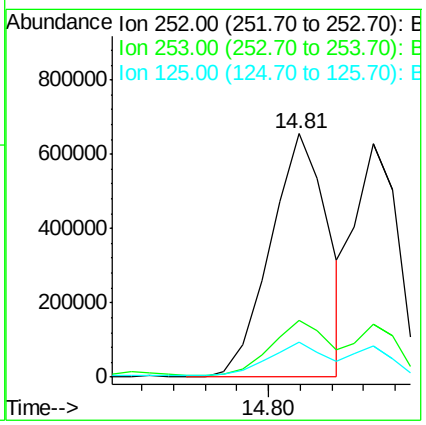


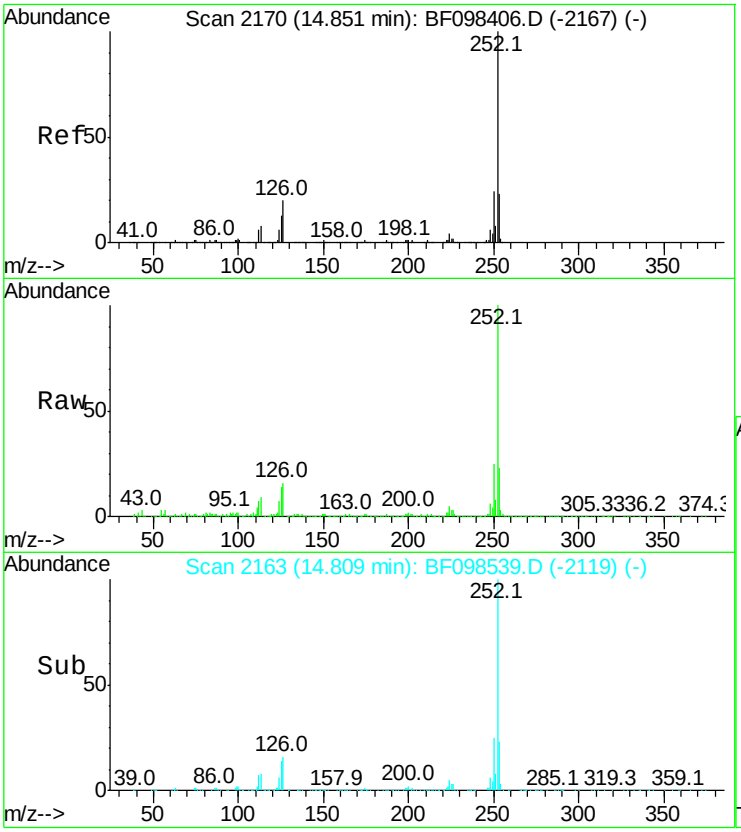


#87
Benzo(b)fluoranthene
Concen: 43.107 ng
RT: 14.81 min Scan# 2163
Delta R.T. -0.01 min
Lab File: BF098539.D
Acq: 14 Sep 2017 20:27

Tgt Ion:252 Resp: 824152

Ion	Ratio	Lower	Upper
252	100		
253	23.2	18.1	27.1
125	14.3	9.8	14.8



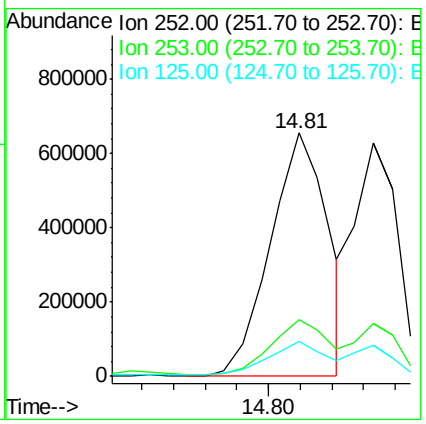


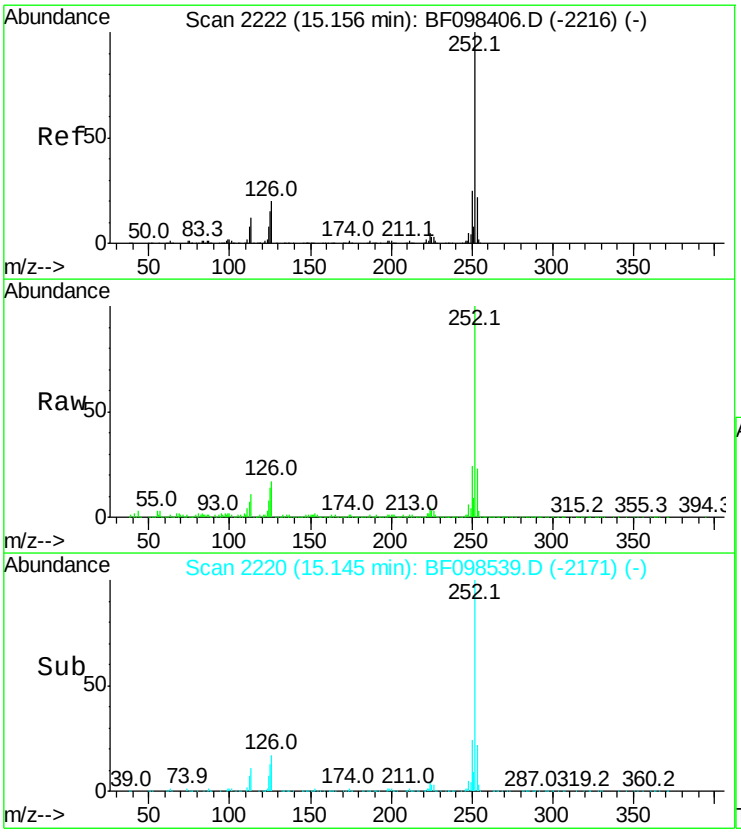
#88
Benzo(k)fluoranthene
Concen: 46.175 ng
RT: 14.81 min Scan# 2163
Delta R.T. -0.04 min
Lab File: BF098539.D
Acq: 14 Sep 2017 20:27

Instrument :
BNA_F
ClientSampleId :
RL-15-0-17.5MSD

Tgt Ion:252 Resp: 824152

Ion	Ratio	Lower	Upper
252	100		
253	23.2	18.4	27.6
125	14.3	13.1	19.7

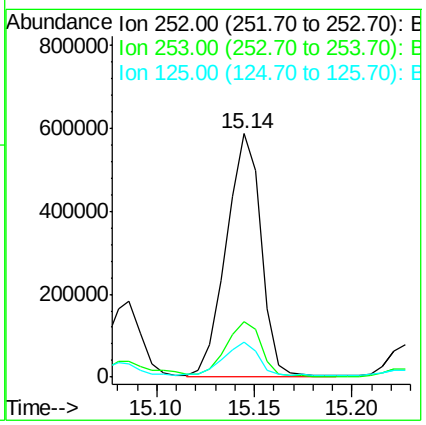


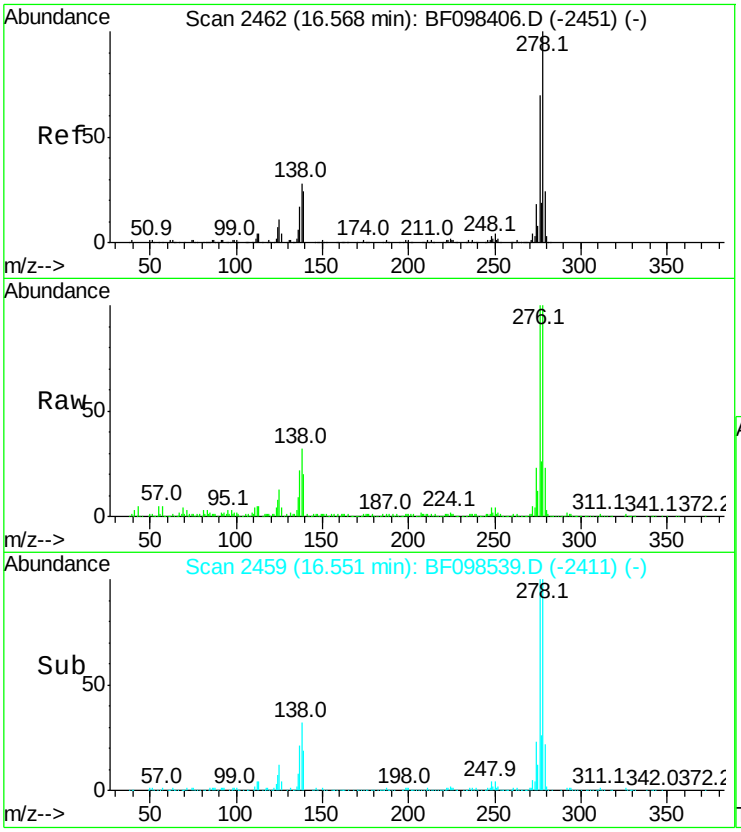


#89
Benzo(a)pyrene
Concen: 42.271 ng
RT: 15.14 min Scan# 2220
Delta R.T. -0.01 min
Lab File: BF098539.D
Acq: 14 Sep 2017 20:27

Tgt Ion:252 Resp: 720005

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.5	26.3
125	14.2	11.0	16.4



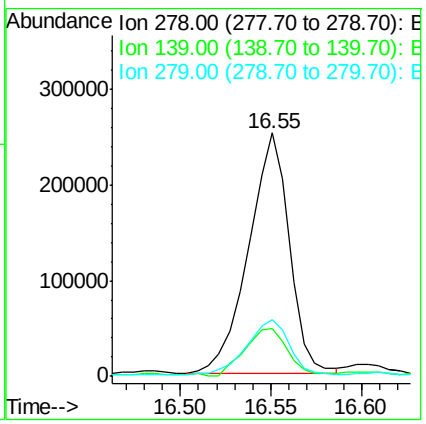


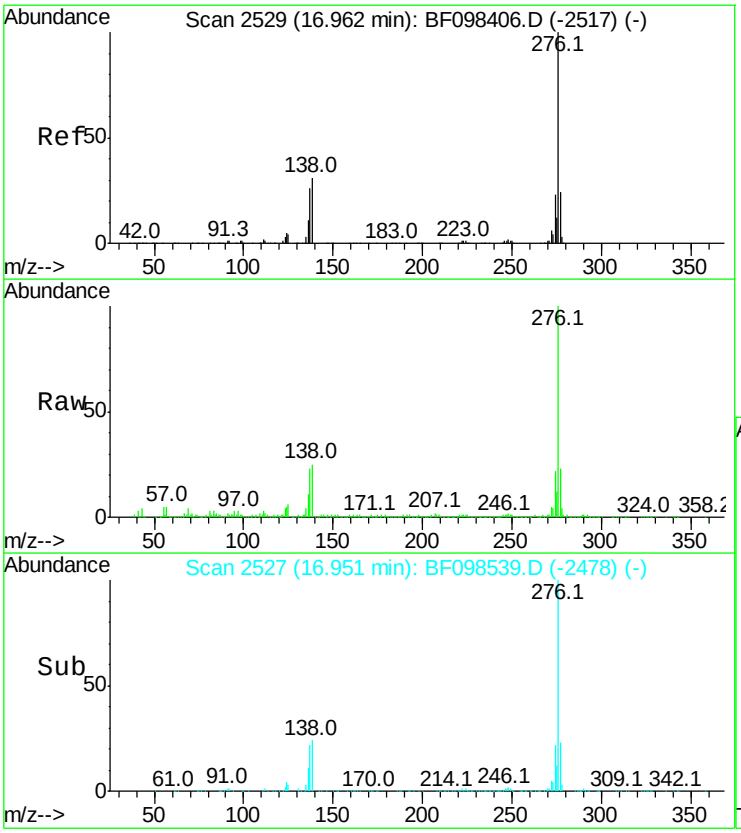
#90
Dibenzo(a,h)anthracene
Concen: 31.686 ng
RT: 16.55 min Scan# 2459
Delta R.T. -0.02 min
Lab File: BF098539.D
Acq: 14 Sep 2017 20:27

Instrument :
BNA_F
ClientSampleId :
RL-15-0-17.5MSD

Tgt Ion:278 Resp: 392598

Ion	Ratio	Lower	Upper
278	100		
139	19.7	16.6	24.8
279	23.1	19.3	28.9





#91
Benzo(g,h,i)perylene
Concen: 37.054 ng
RT: 16.95 min Scan# 2527
Delta R.T. -0.01 min
Lab File: BF098539.D
Acq: 14 Sep 2017 20:27

Tgt Ion:276 Resp: 461777

Ion	Ratio	Lower	Upper
276	100		
277	23.4	18.6	28.0
138	24.6	25.4	38.0#