Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF071118\
Data File : BF107315.D
Acq On : 11 Jul 2018 22:00
Operator : JU/SJ
Sample : J3933-12MSD
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EP-12-W1MSD

Quant Time: Jul 12 01:06:47 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 11 16:39:37 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.94	152	72805	20.00	ng		0.00
21) Naphthalene-d8	8.22	136	269405	20.00	ng		0.00
38) Acenaphthene-d10	9.98	164	122934	20.00	ng		0.00
63) Phenanthrene-d10	11.48	188	220577	20.00	ng		0.00
75) Chrysene-d12	14.15	240	157049	20.00	ng		0.00
86) Perylene-d12	15.69	264	128127	20.00	ng		0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.58	112	458573	106.66	ng		0.02
7) Phenol-d6	6.60	99	560762	104.44	ng		0.02
23) Nitrobenzene-d5	7.51	82	361854	74.64	ng		0.00
41) 2,4,6-Tribromophenol	10.79	330	148311	104.09	ng		0.00
44) 2-Fluorobiphenyl	9.30	172	605648	83.05	ng		0.00
78) Terphenyl-d14	13.07	244	634704	97.90	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.80	88	59848	27.075	ng		97
3) Pyridine	3.60	79	179541	29.949	ng		97
4) n-Nitrosodimethylamine	3.56	42	75495	29.650	ng		85
6) Aniline	6.61	93	72973	10.019	ng	#	1
8) 2-Chlorophenol	6.74	128	163056	34.576	ng		96
9) Benzaldehyde	6.49	77	108298	27.150	ng		98
10) Phenol	6.61	94	218872	35.719	ng		91
11) bis(2-Chloroethyl)ether	6.67	93	165429	32.702	ng		99
12) 1,3-Dichlorobenzene	6.88	146	188769	34.177	ng		97
13) 1,4-Dichlorobenzene	6.95	146	191040	34.212	ng		97
14) 1,2-Dichlorobenzene	7.11	146	176613	34.511	ng		97
15) Benzyl Alcohol	7.08	79	130009	30.155	ng		99
16) 2,2'-oxybis(1-Chloropropan	7.20	45	231872	34.935	ng	#	28
17) 2-Methylphenol	7.21	107	138295	34.268	ng	#	89
18) Hexachloroethane	7.44	117	49897	25.410	ng		93
19) n-Nitroso-di-n-propylamine	7.35	70	118588	33.506	ng		93
20) 3+4-Methylphenols	7.36	107	190431	43.232	ng		93
22) Acetophenone	7.35	105	235808	39.124	ng	#	95
24) Nitrobenzene	7.52	77	175096	35.378	ng		98
25) Isophorone	7.76	82	321215	37.602	ng		99
26) 2-Nitrophenol	7.84	139	62787	26.873	ng		99
27) 2,4-Dimethylphenol	7.88	122	145659	40.334	ng		99
28) bis(2-Chloroethoxy)methane	7.96	93	208493	36.351	ng		99
29) 2,4-Dichlorophenol	8.10	162	146180	38.664	ng		94
30) 1,2,4-Trichlorobenzene	8.16	180	159892	38.390	ng		97
31) Naphthalene	8.24	128	459934	36.516	ng		100
32) Benzoic acid	7.99	122	7580	8.272	ng		95
33) 4-Chloroaniline	8.30	127	43996	8.325	ng		98
34) Hexachlorobutadiene	8.34	225	106367	39.194	ng		98
35) Caprolactam	8.68	113	40623	32.962	ng		98
36) 4-Chloro-3-methylphenol	8.80	107	140312	35.258	ng		94
37) 2-Methylnaphthalene	8.94	142	324245	38.838	ng		95
39) 1,2,4,5-Tetrachlorobenzene	9.10	216	165987	40.093	ng	#	95
42) 2,4,6-Trichlorophenol	9.23	196	93044	33.810	ng		91

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF071118\
Data File : BF107315.D
Acq On : 11 Jul 2018 22:00
Operator : JU/SJ
Sample : J3933-12MSD
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EP-12-W1MSD

Quant Time: Jul 12 01:06:47 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 11 16:39:37 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) 2,4,5-Trichlorophenol	9.28	196	87022	30.305	ng	#	87
45) 1,1'-Biphenyl	9.40	154	379469	38.732	ng		98
46) 2-Chloronaphthalene	9.43	162	267581	34.697	ng		97
47) 2-Nitroaniline	9.54	65	93945	36.227	ng		94
48) Acenaphthylene	9.85	152	474520	38.974	ng		98
49) Dimethylphthalate	9.70	163	450770	48.889	ng		99
50) 2,6-Dinitrotoluene	9.78	165	60373	30.922	ng	#	83
51) Acenaphthene	10.02	154	252798	32.972	ng		98
52) 3-Nitroaniline	9.95	138	71992	32.043	ng		95
53) 2,4-Dinitrophenol	10.09	184	414	5.733	ng	#	28
54) Dibenzofuran	10.20	168	368517	35.102	ng		95
55) 4-Nitrophenol	10.14	139	55386	35.318	ng		95
56) 2,4-Dinitrotoluene	10.19	165	64956	25.489	ng		93
57) Fluorene	10.54	166	298554	35.837	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.32	232	72131	31.600	ng	#	77
59) Diethylphthalate	10.40	149	309444	34.773	ng		95
60) 4-Chlorophenyl-phenylether	10.52	204	157617	36.159	ng	#	83
61) 4-Nitroaniline	10.57	138	72756	32.630	ng		95
62) Azobenzene	10.68	77	264600	30.194	ng		94
64) 4,6-Dinitro-2-methylphenol	10.61	198	3240	2.376	ng		81
65) n-Nitrosodiphenylamine	10.65	169	252584	34.045	ng		99
66) 4-Bromophenyl-phenylether	11.01	248	101491	38.554	ng	#	82
67) Hexachlorobenzene	11.10	284	101872	36.974	ng	#	80
68) Atrazine	11.17	200	78245	33.175	ng		96
69) Pentachlorophenol	11.30	266	42517	30.927	ng		98
70) Phenanthrene	11.51	178	569958	53.573	ng		99
71) Anthracene	11.57	178	469769	43.260	ng		100
72) Carbazole	11.72	167	381647	37.538	ng		98
73) Di-n-butylphthalate	12.02	149	435190	36.334	ng		100
74) Fluoranthene	12.71	202	986253	84.107	ng		96
76) Benzidine	12.82	184	83116	18.583	ng		98
77) Pyrene	12.95	202	947783	91.518	ng		98
79) Butylbenzylphthalate	13.54	149	171789	40.345	ng	#	95
80) Benzo(a)anthracene	14.14	228	656096	68.545	ng		96
81) 3,3'-Dichlorobenzidine	14.09	252	75307	22.386	ng	#	96
82) Chrysene	14.18	228	566520	64.334	ng		99
83) Bis(2-ethylhexyl)phthalate	14.08	149	265843	48.835	ng		96
84) Di-n-octyl phthalate	14.71	149	374997	42.261	ng		96
85) Indeno(1,2,3-cd)pyrene	17.31	276	420319	56.246	ng	#	87
87) Benzo(b)fluoranthene	15.24	252	586955	73.746	ng	#	96
88) Benzo(k)fluoranthene	15.27	252	316710	41.785	ng	#	95
89) Benzo(a)pyrene	15.56	252	184694	26.103	ng		99
90) Dibenzo(a,h)anthracene	17.47	278	35428	5.908	ng		93
91) Benzo(g,h,i)perylene	17.79	276	377582	64.422	ng	#	89

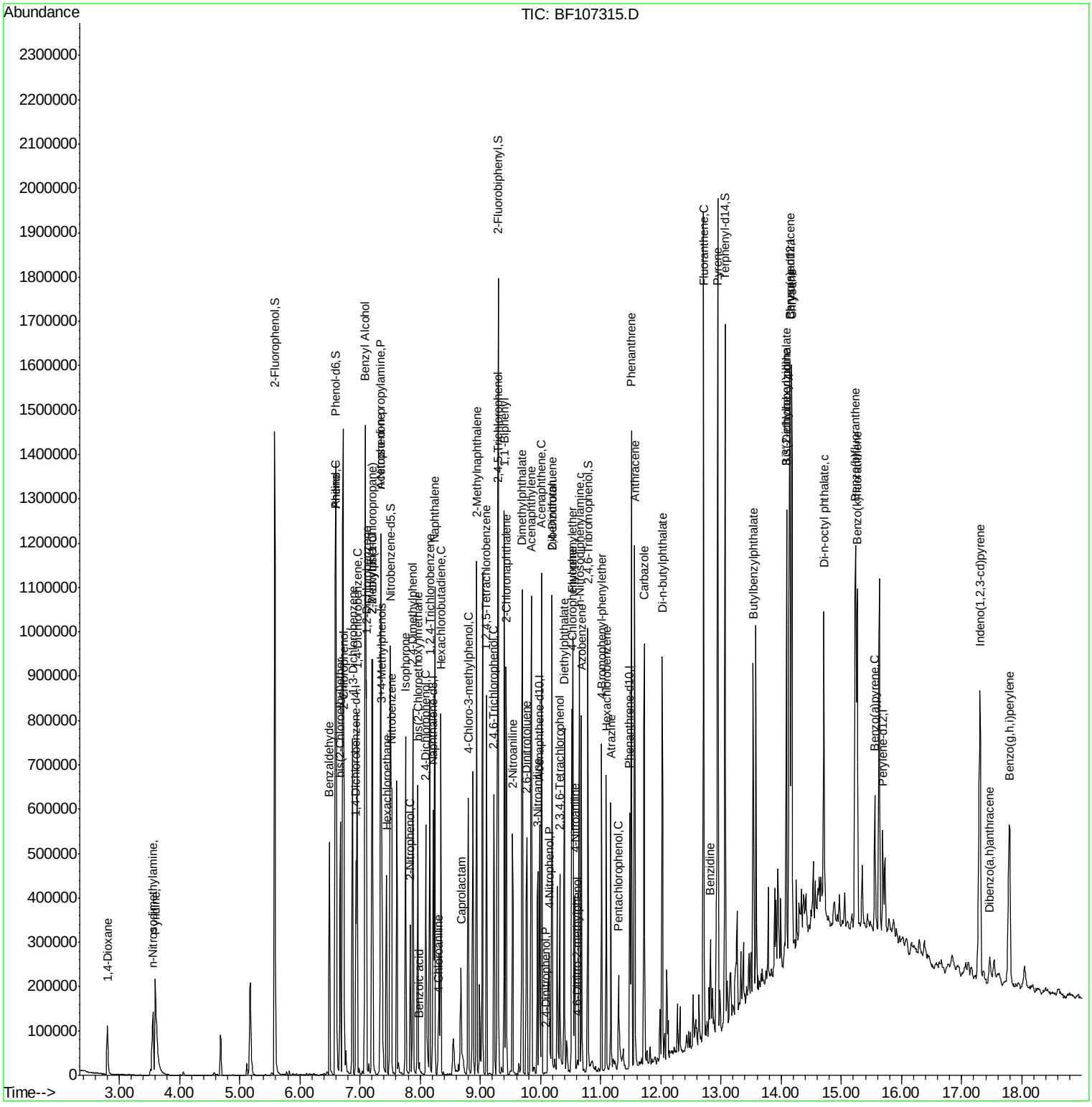
(#) = qualifier out of range (m) = manual integration (+) = signals summed

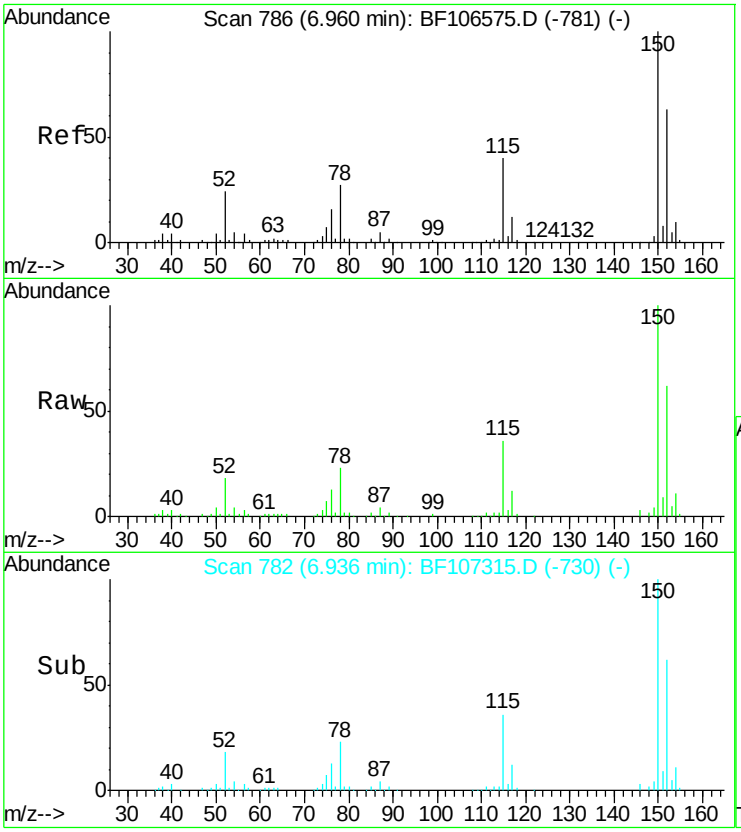
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF071118\
Data File : BF107315.D
Acq On : 11 Jul 2018 22:00
Operator : JU/SJ
Sample : J3933-12MSD
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EP-12-W1MSD

Quant Time: Jul 12 01:06:47 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 11 16:39:37 2018
Response via : Initial Calibration



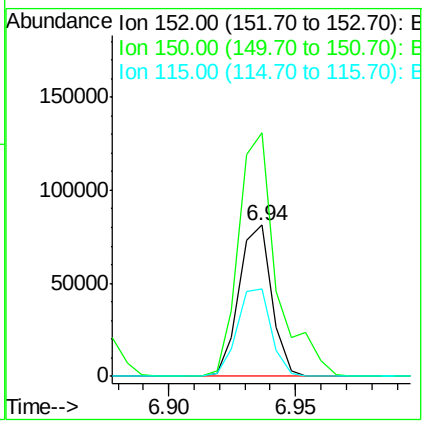


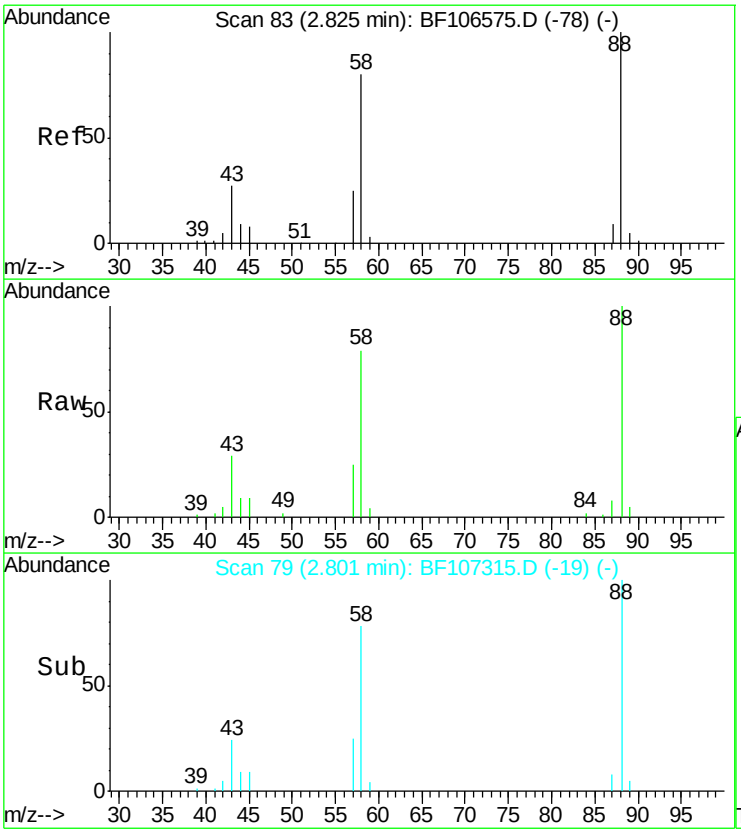
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.94 min Scan# 782
Delta R.T. 0.01 min
Lab File: BF107315.D
Acq: 11 Jul 2018 22:00

Instrument :
BNA_F
ClientSampleId :
EP-12-W1MSD

Tgt Ion:152 Resp: 72805

Ion	Ratio	Lower	Upper
152	100		
150	161.1	124.6	186.8
115	58.3	50.1	75.1

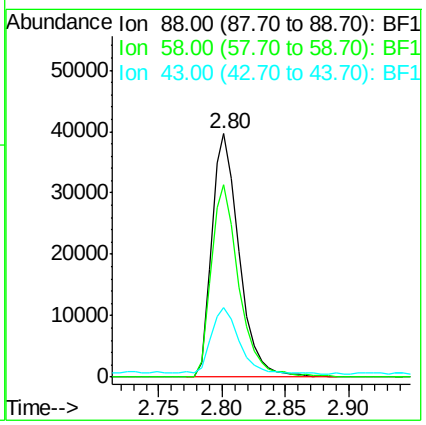


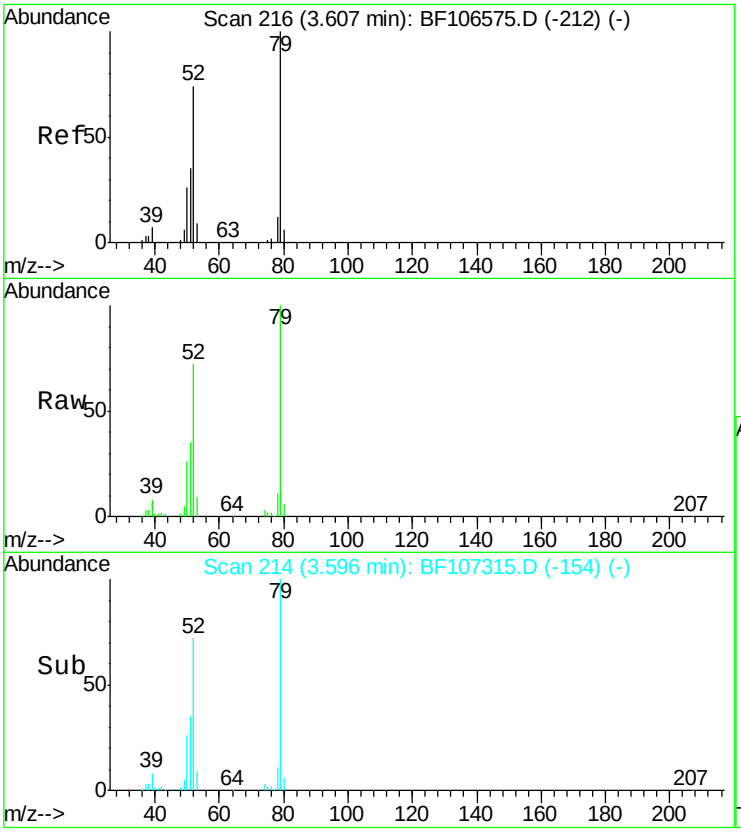


#2
1,4-Dioxane
Concen: 27.075 ng
RT: 2.80 min Scan# 79
Delta R.T. 0.05 min
Lab File: BF107315.D
Acq: 11 Jul 2018 22:00

Tgt Ion: 88 Resp: 59848

Ion	Ratio	Lower	Upper
88	100		
58	80.7	62.6	93.8
43	28.8	24.6	37.0



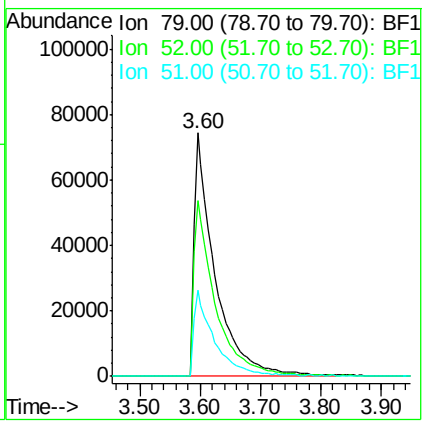


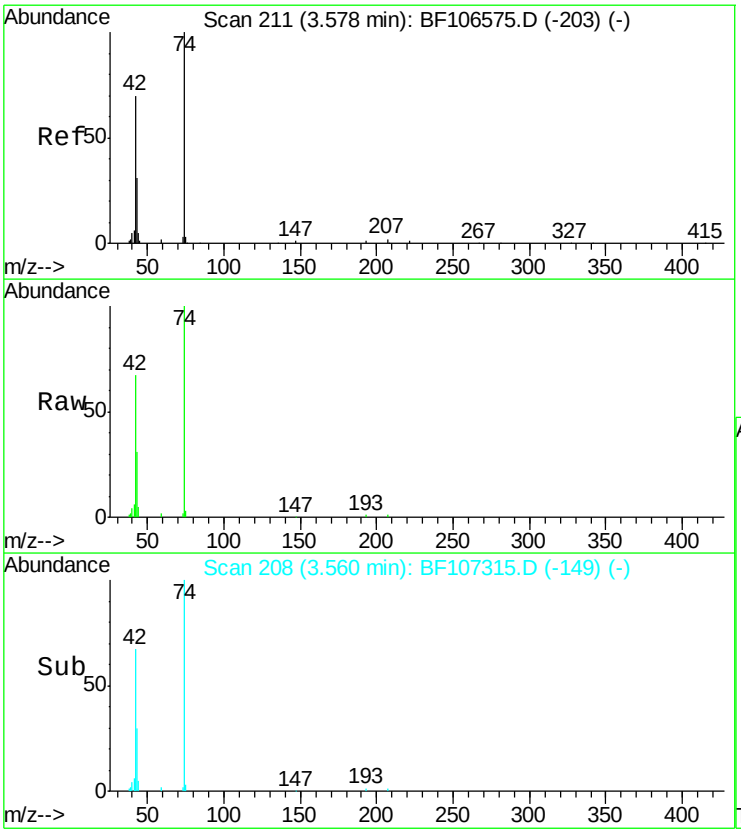
#3
Pyridine
Concen: 29.949 ng
RT: 3.60 min Scan# 214
Delta R.T. 0.05 min
Lab File: BF107315.D
Acq: 11 Jul 2018 22:00

Instrument :
BNA_F
ClientSampleId :
EP-12-W1MSD

Tgt Ion: 79 Resp: 179541

Ion	Ratio	Lower	Upper
79	100		
52	72.1	59.8	89.6
51	35.3	29.8	44.8

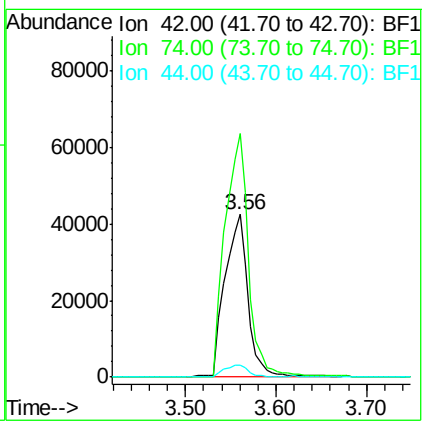


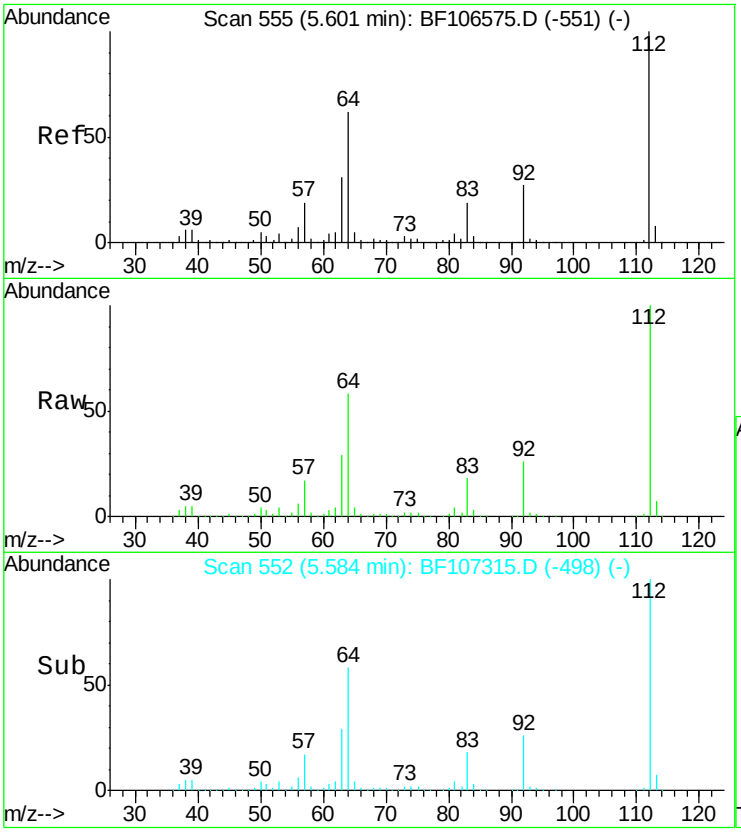


#4
n-Nitrosodimethylamine
Concen: 29.650 ng
RT: 3.56 min Scan# 208
Delta R.T. 0.05 min
Lab File: BF107315.D
Acq: 11 Jul 2018 22:00

Tgt Ion: 42 Resp: 75495

Ion	Ratio	Lower	Upper
42	100		
74	149.9	104.9	157.3
44	7.5	6.9	10.3



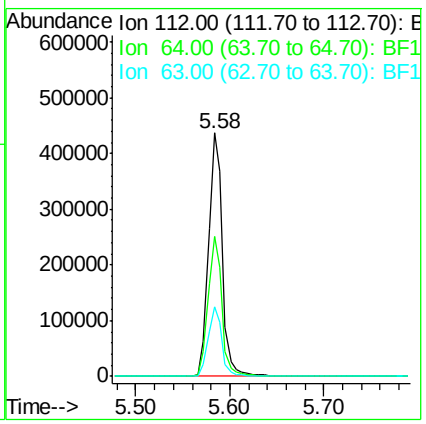


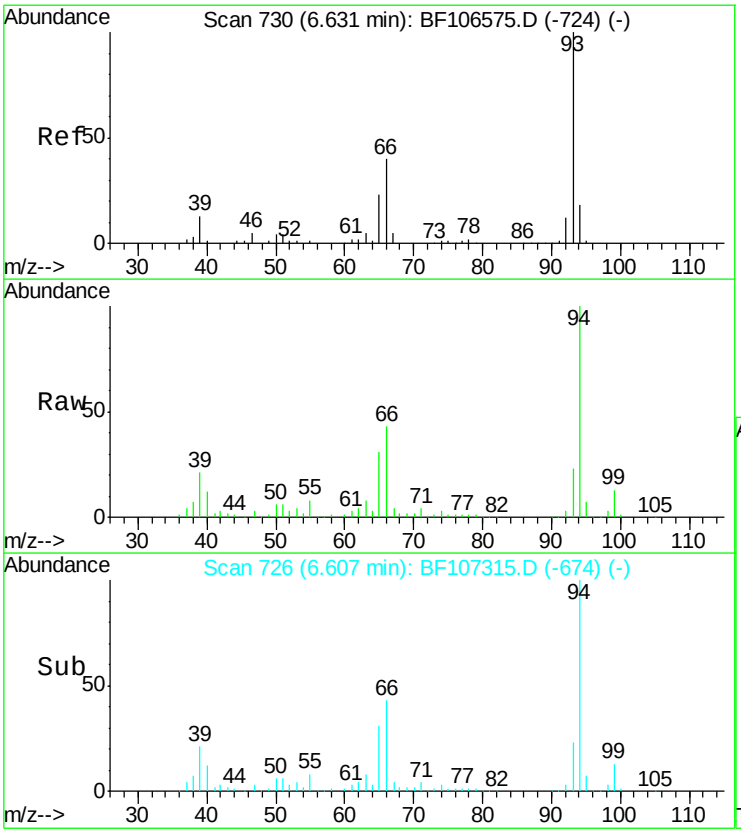
#5
2-Fluorophenol
Concen: 106.656 ng
RT: 5.58 min Scan# 552
Delta R.T. 0.02 min
Lab File: BF107315.D
Acq: 11 Jul 2018 22:00

Instrument :
BNA_F
ClientSampleId :
EP-12-W1MSD

Tgt Ion:112 Resp: 458573

Ion	Ratio	Lower	Upper
112	100		
64	57.5	47.9	71.9
63	28.6	23.7	35.5

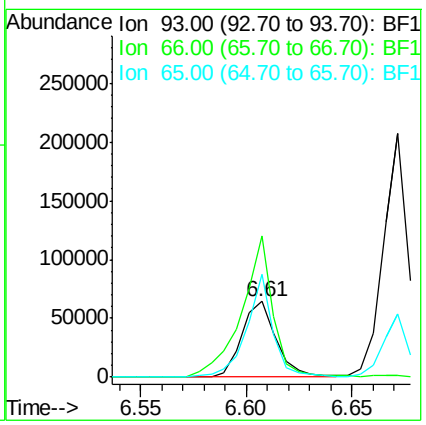


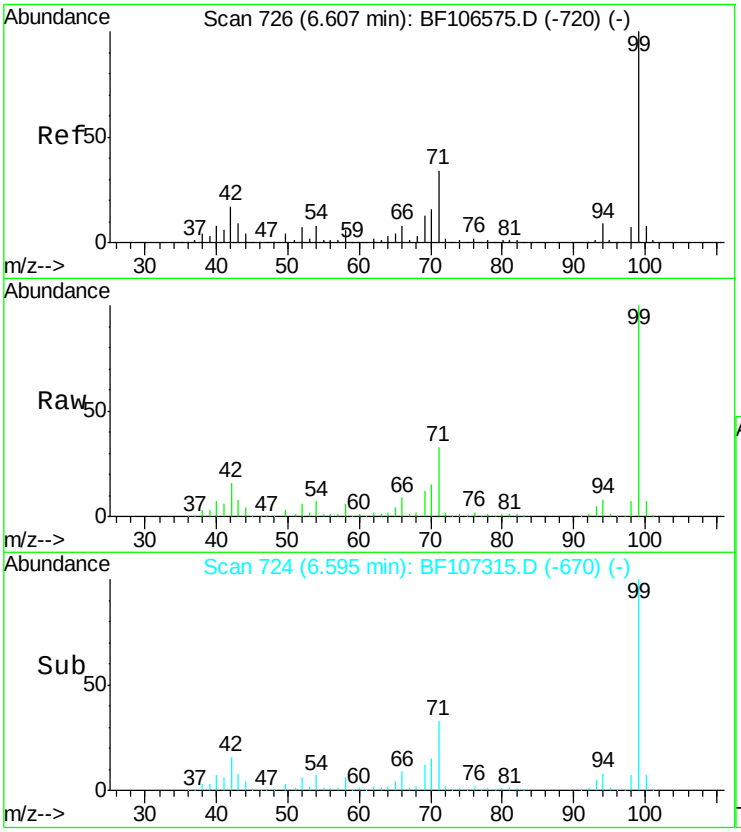


#6
Aniline
Concen: 10.019 ng
RT: 6.61 min Scan# 726
Delta R.T. 0.01 min
Lab File: BF107315.D
Acq: 11 Jul 2018 22:00

Tgt Ion: 93 Resp: 72973

Ion	Ratio	Lower	Upper
93	100		
66	187.9	32.2	48.2#
65	135.9	16.4	24.6#



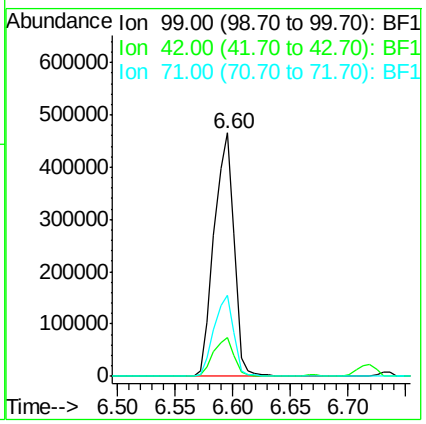


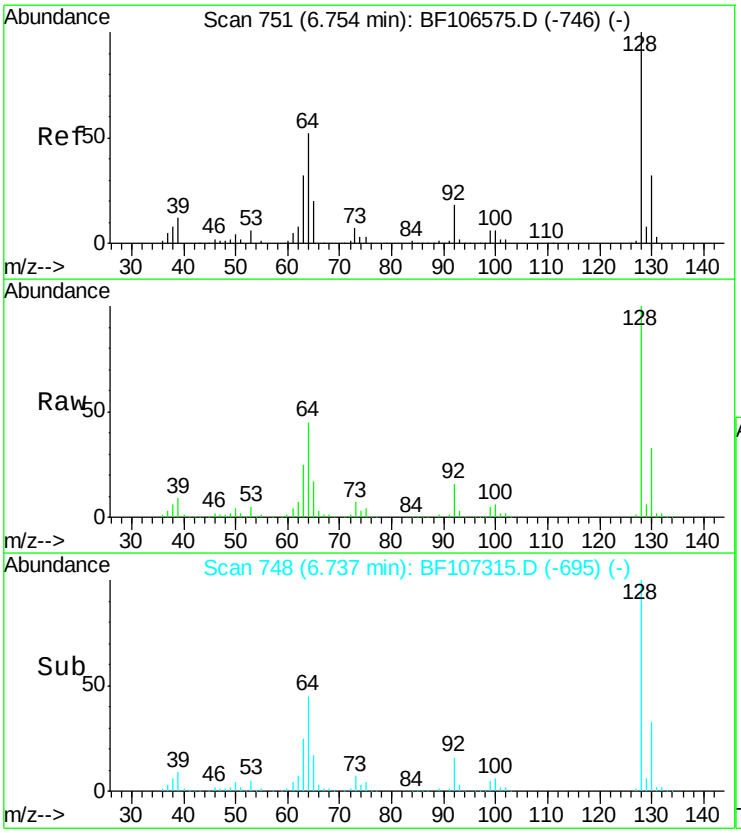
#7
Phenol-d6
Concen: 104.439 ng
RT: 6.60 min Scan# 724
Delta R.T. 0.02 min
Lab File: BF107315.D
Acq: 11 Jul 2018 22:00

Instrument :
BNA_F
ClientSampleId :
EP-12-W1MSD

Tgt Ion: 99 Resp: 560762

Ion	Ratio	Lower	Upper
99	100		
42	15.7	14.5	21.7
71	33.3	25.4	38.0

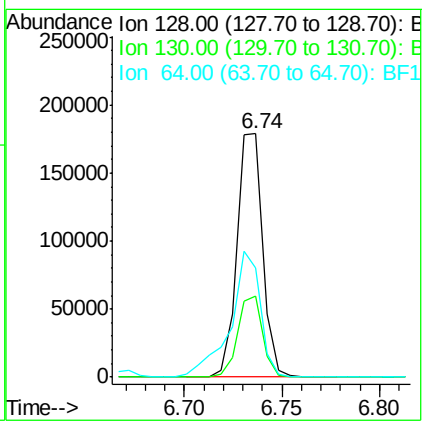


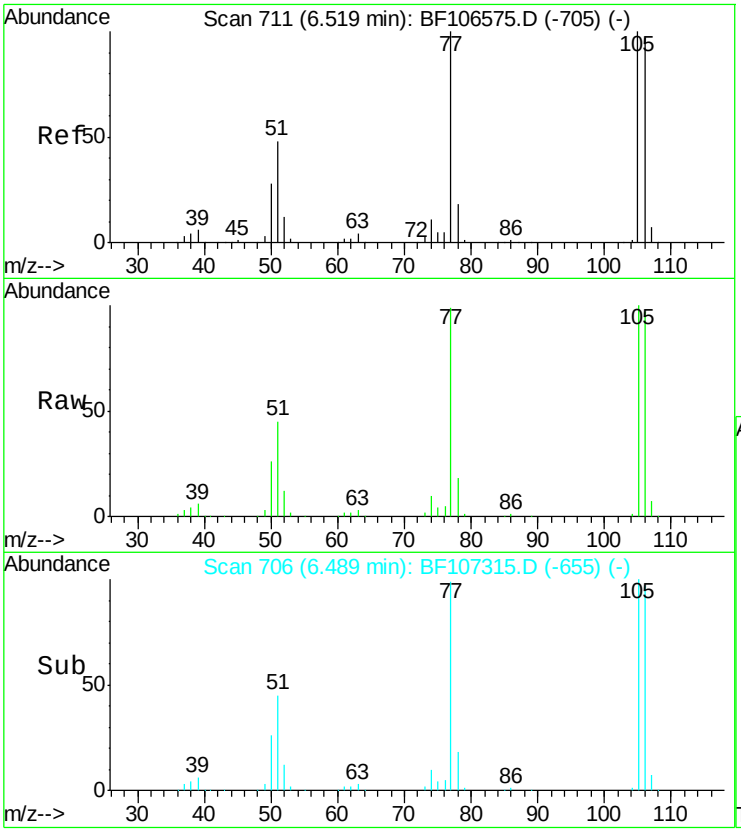


#8
2-Chlorophenol
Concen: 34.576 ng
RT: 6.74 min Scan# 748
Delta R.T. 0.01 min
Lab File: BF107315.D
Acq: 11 Jul 2018 22:00

Tgt Ion:128 Resp: 163056

Ion	Ratio	Lower	Upper
128	100		
130	33.2	13.0	53.0
64	44.7	29.4	69.4



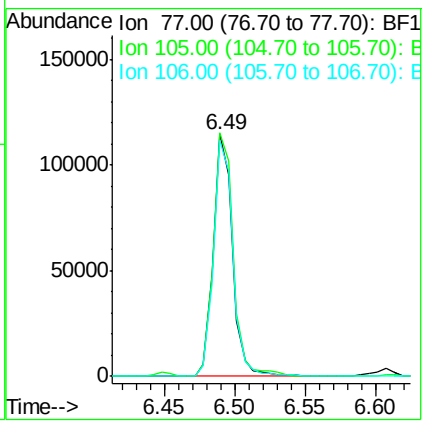


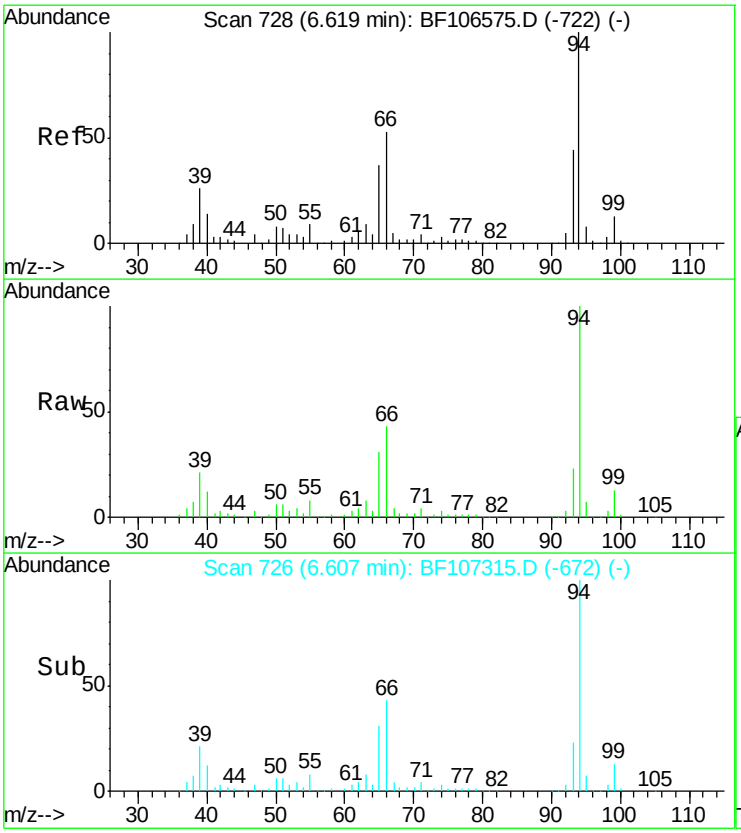
#9
Benzaldehyde
Concen: 27.150 ng
RT: 6.49 min Scan# 706
Delta R.T. -0.00 min
Lab File: BF107315.D
Acq: 11 Jul 2018 22:00

Instrument :
BNA_F
ClientSampleId :
EP-12-W1MSD

Tgt Ion: 77 Resp: 108298

Ion	Ratio	Lower	Upper
77	100		
105	100.6	81.1	121.1
106	97.2	74.5	114.5

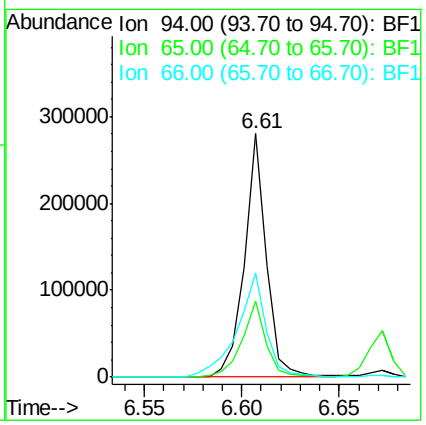


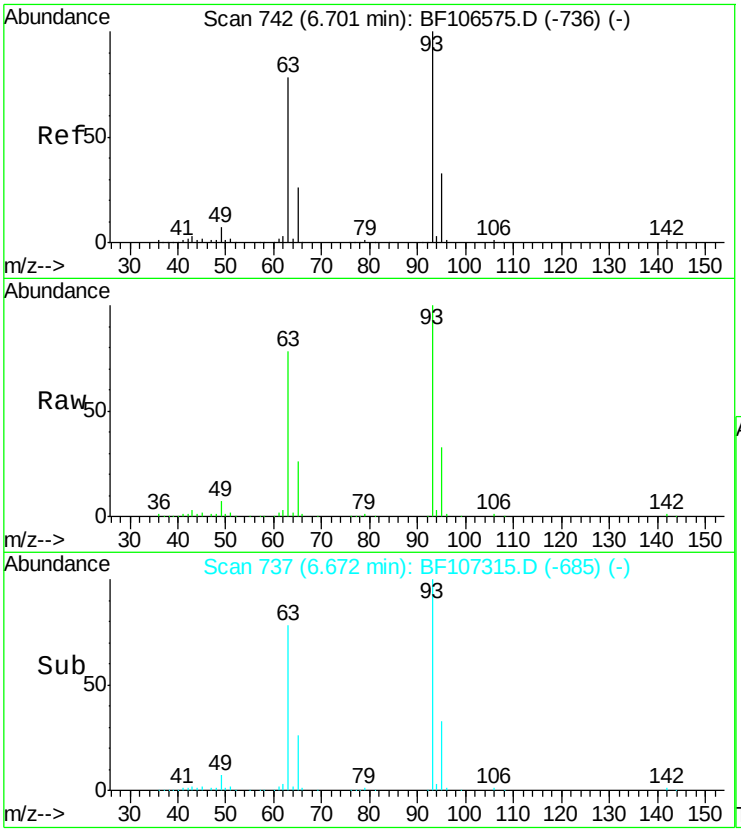


#10
Phenol
Concen: 35.719 ng
RT: 6.61 min Scan# 726
Delta R.T. 0.02 min
Lab File: BF107315.D
Acq: 11 Jul 2018 22:00

Tgt Ion: 94 Resp: 218872

Ion	Ratio	Lower	Upper
94	100		
65	31.1	7.9	47.9
66	43.0	16.2	56.2



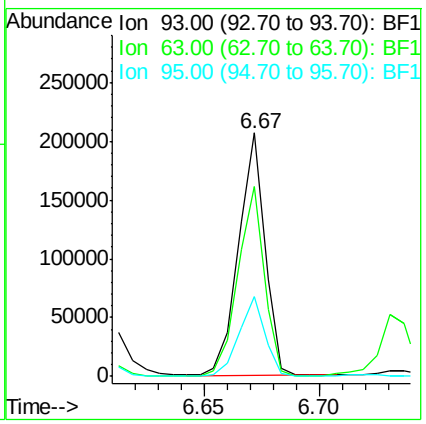


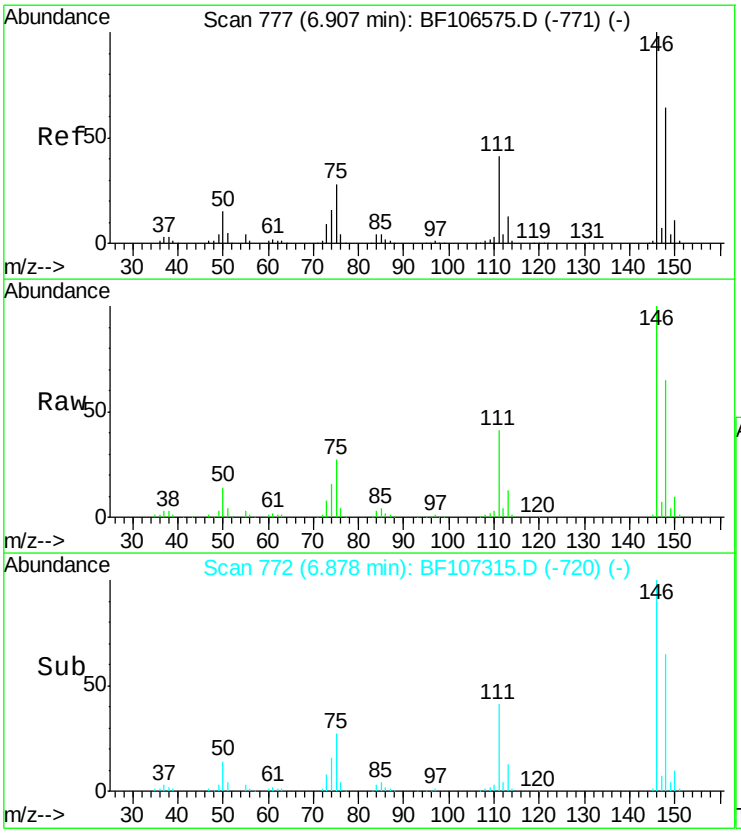
#11
bis(2-Chloroethyl)ether
Concen: 32.702 ng
RT: 6.67 min Scan# 737
Delta R.T. 0.01 min
Lab File: BF107315.D
Acq: 11 Jul 2018 22:00

Instrument :
BNA_F
ClientSampleId :
EP-12-W1MSD

Tgt Ion: 93 Resp: 165429

Ion	Ratio	Lower	Upper
93	100		
63	77.9	58.6	98.6
95	32.9	11.8	51.8

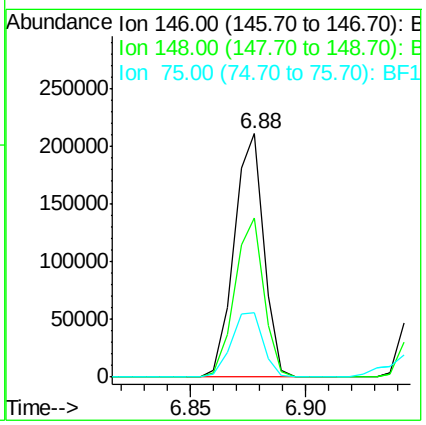


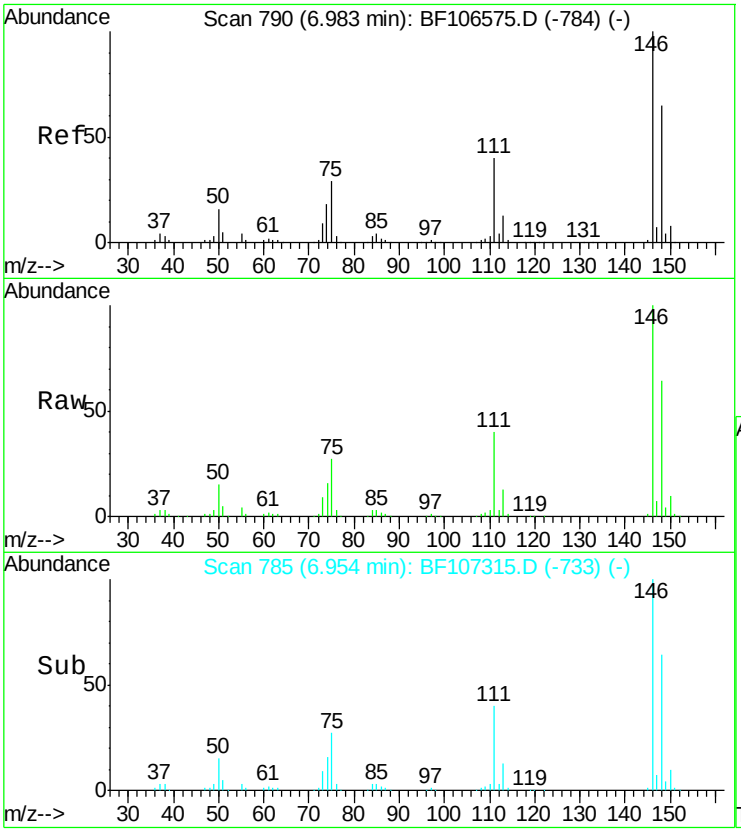


#12
1,3-Dichlorobenzene
Concen: 34.177 ng
RT: 6.88 min Scan# 772
Delta R.T. 0.01 min
Lab File: BF107315.D
Acq: 11 Jul 2018 22:00

Tgt Ion:146 Resp: 188769

Ion	Ratio	Lower	Upper
146	100		
148	65.1	51.8	77.8
75	26.5	24.2	36.4



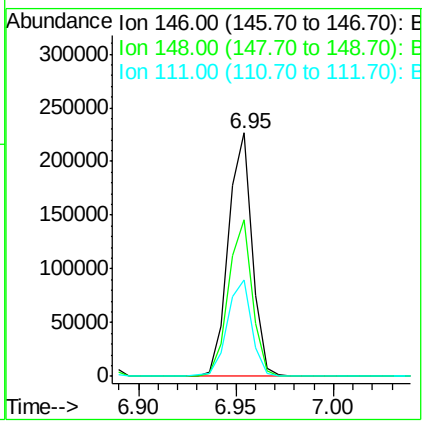


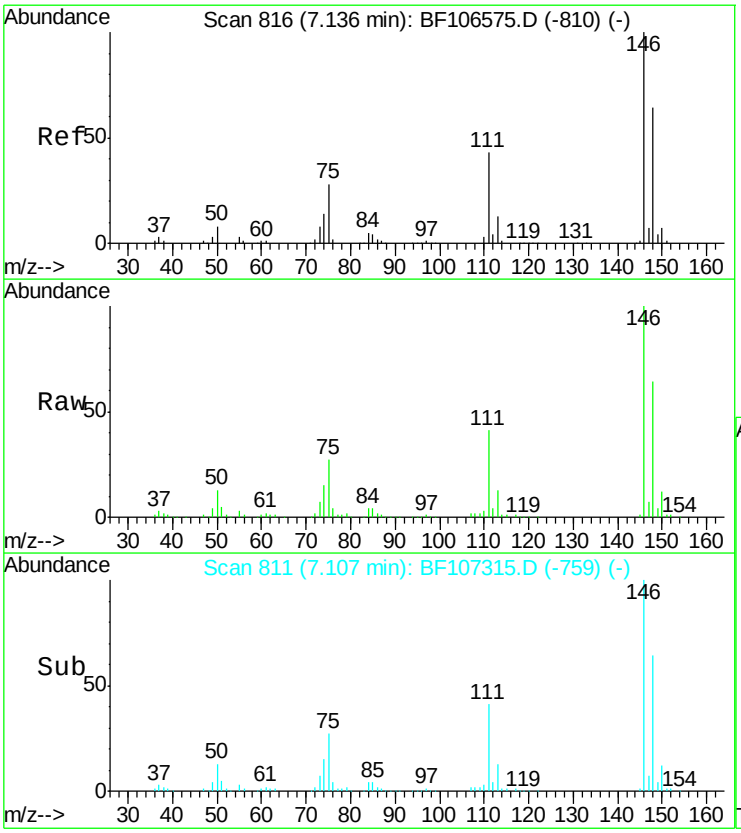
#13
1,4-Dichlorobenzene
Concen: 34.212 ng
RT: 6.95 min Scan# 785
Delta R.T. 0.01 min
Lab File: BF107315.D
Acq: 11 Jul 2018 22:00

Instrument :
BNA_F
ClientSampleId :
EP-12-W1MSD

Tgt Ion:146 Resp: 191040

Ion	Ratio	Lower	Upper
146	100		
148	64.3	50.8	76.2
111	39.5	34.2	51.2

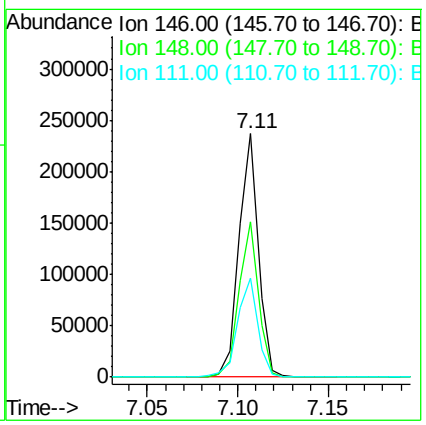


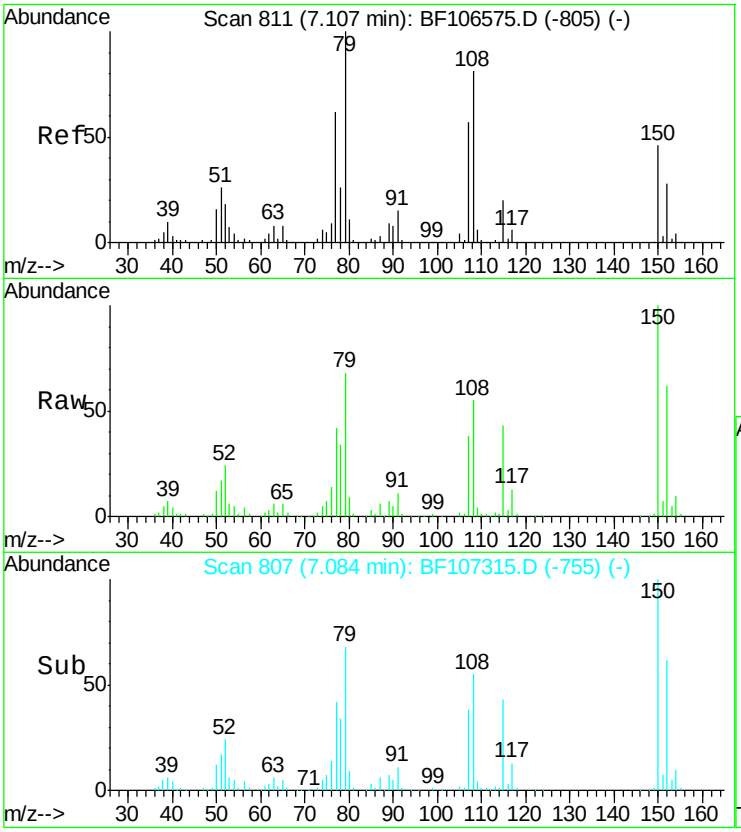


#14
1,2-Dichlorobenzene
Concen: 34.511 ng
RT: 7.11 min Scan# 811
Delta R.T. 0.01 min
Lab File: BF107315.D
Acq: 11 Jul 2018 22:00

Tgt Ion:146 Resp: 176613

Ion	Ratio	Lower	Upper
146	100		
148	63.9	50.6	75.8
111	40.6	36.0	54.0



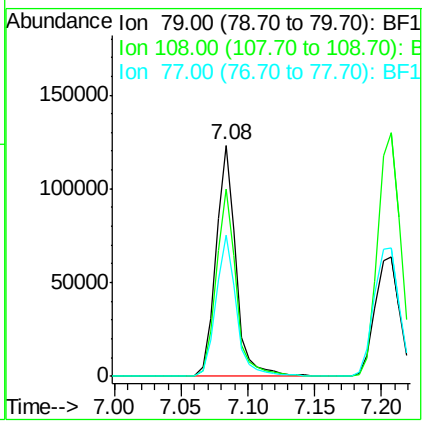


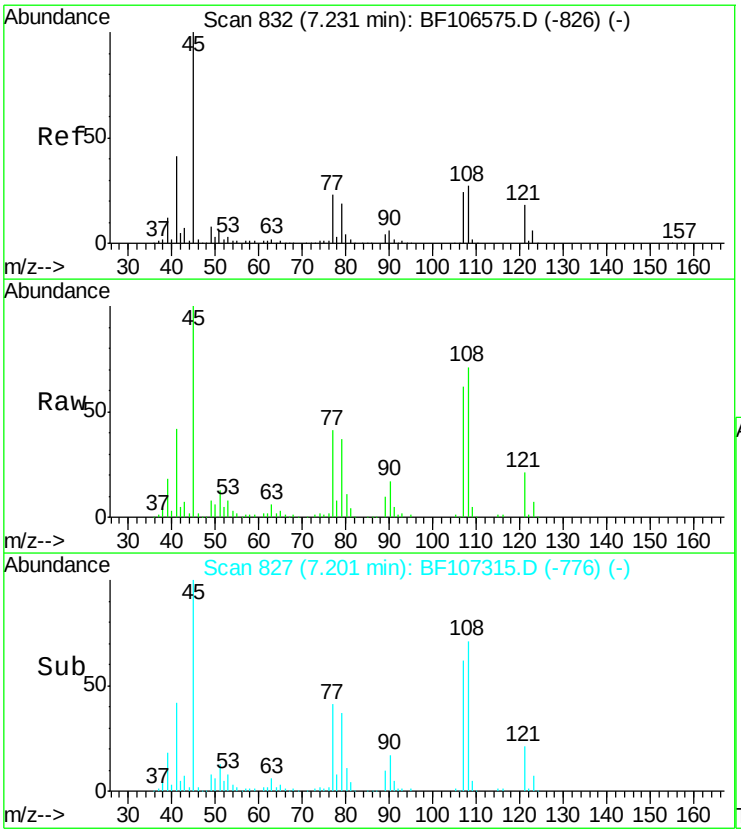
#15
Benzyl Alcohol
Concen: 30.155 ng
RT: 7.08 min Scan# 807
Delta R.T. 0.01 min
Lab File: BF107315.D
Acq: 11 Jul 2018 22:00

Instrument :
BNA_F
ClientSampleId :
EP-12-W1MSD

Tgt Ion: 79 Resp: 130009

Ion	Ratio	Lower	Upper
79	100		
108	80.9	65.1	97.7
77	61.3	50.6	75.8

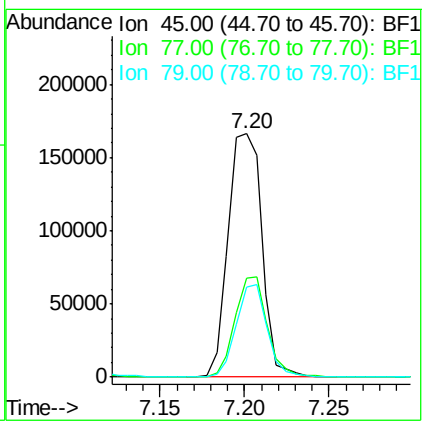


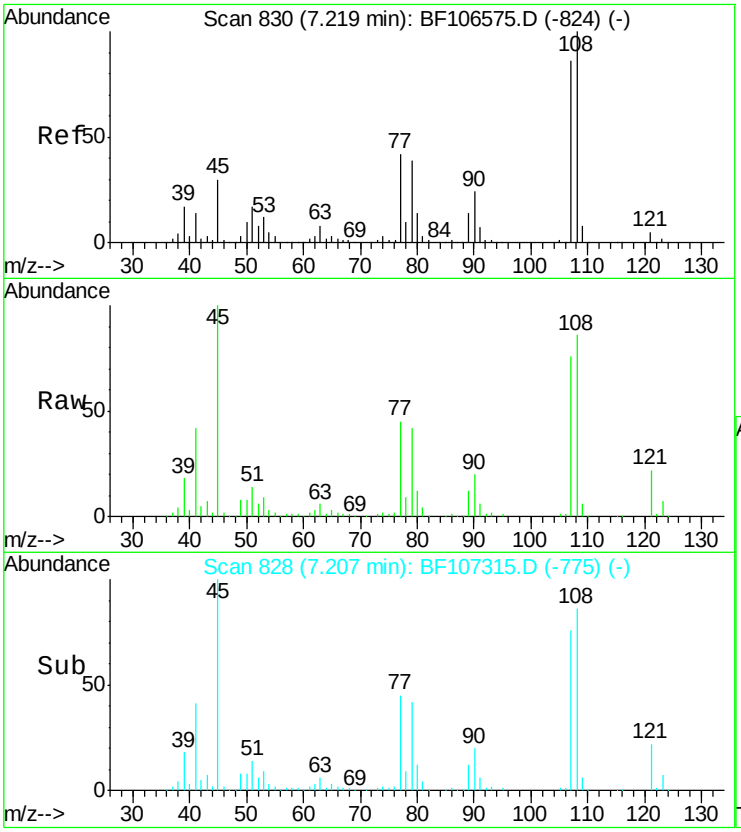


#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.935 ng
RT: 7.20 min Scan# 827
Delta R.T. -0.00 min
Lab File: BF107315.D
Acq: 11 Jul 2018 22:00

Tgt Ion: 45 Resp: 231872

Ion	Ratio	Lower	Upper
45	100		
77	40.7	0.0	32.9#
79	37.1	0.0	29.6#



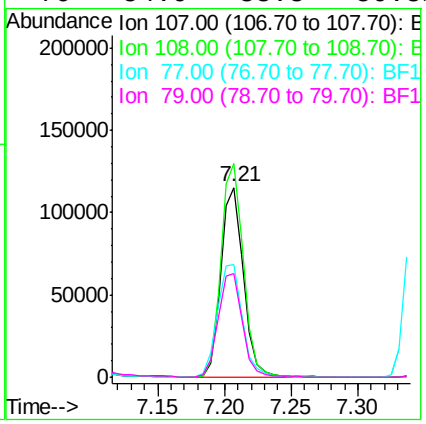


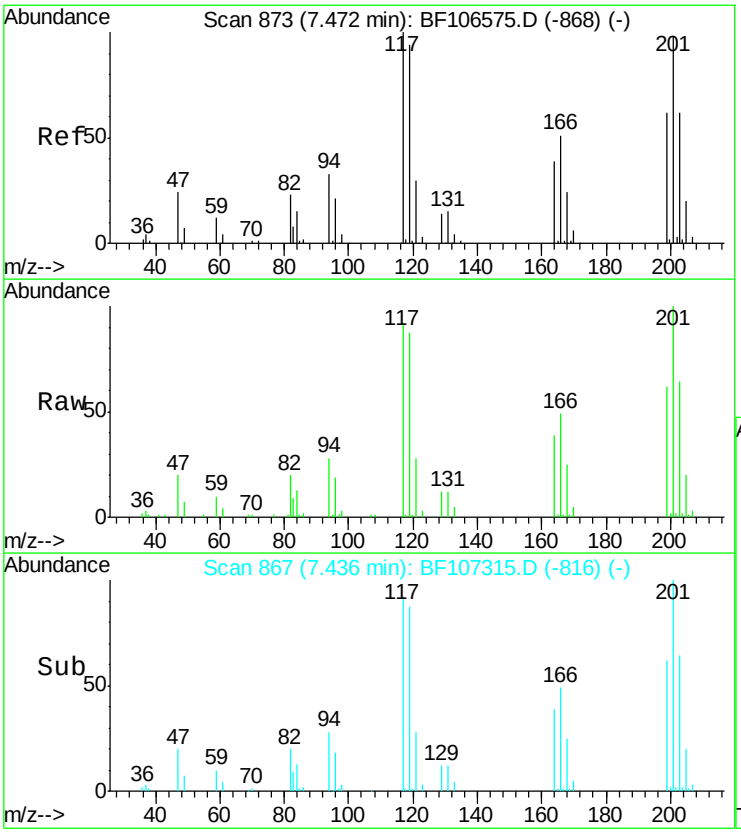
#17
2-Methylphenol
Concen: 34.268 ng
RT: 7.21 min Scan# 828
Delta R.T. 0.01 min
Lab File: BF107315.D
Acq: 11 Jul 2018 22:00

Instrument :
BNA_F
ClientSampleId :
EP-12-W1MSD

Tgt Ion:107 Resp: 138295

Ion	Ratio	Lower	Upper
107	100		
108	112.5	91.7	137.5
77	59.4	33.8	50.8#
79	54.9	33.8	50.8#

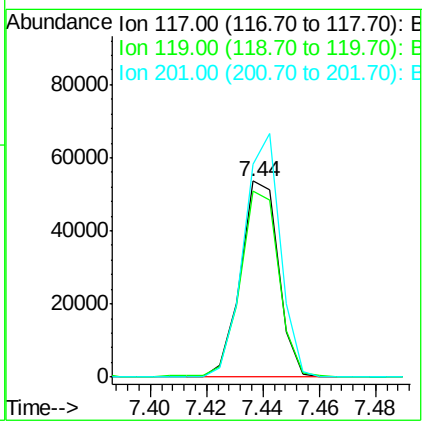


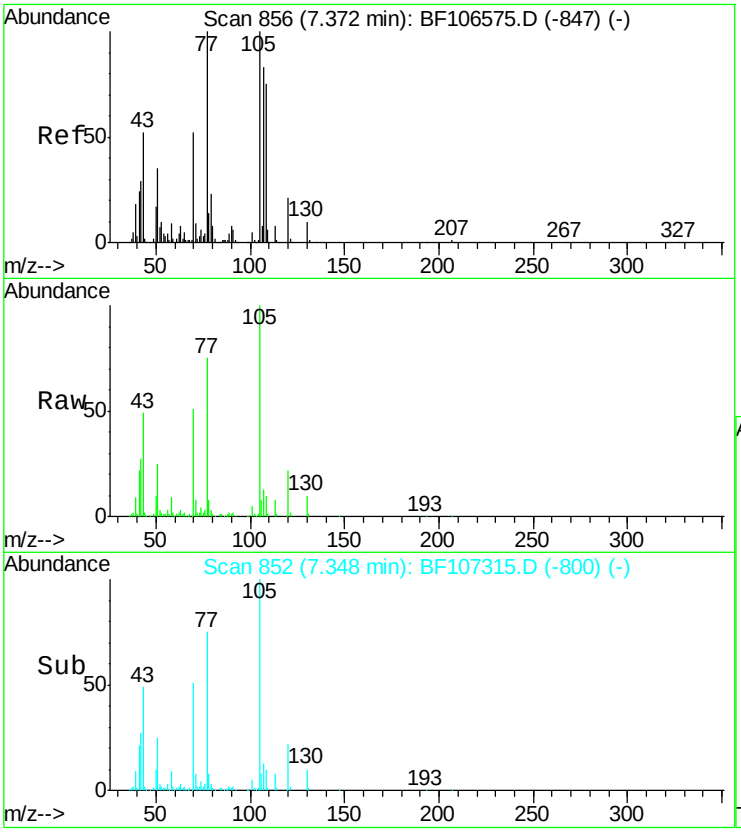


#18
Hexachloroethane
Concen: 25.410 ng
RT: 7.44 min Scan# 867
Delta R.T. -0.00 min
Lab File: BF107315.D
Acq: 11 Jul 2018 22:00

Tgt Ion:117 Resp: 49897

Ion	Ratio	Lower	Upper
117	100		
119	94.6	75.8	113.8
201	108.9	75.7	113.5



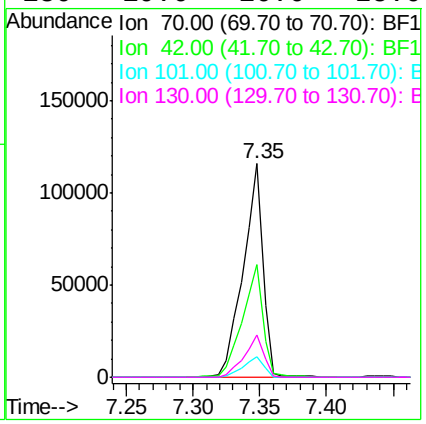


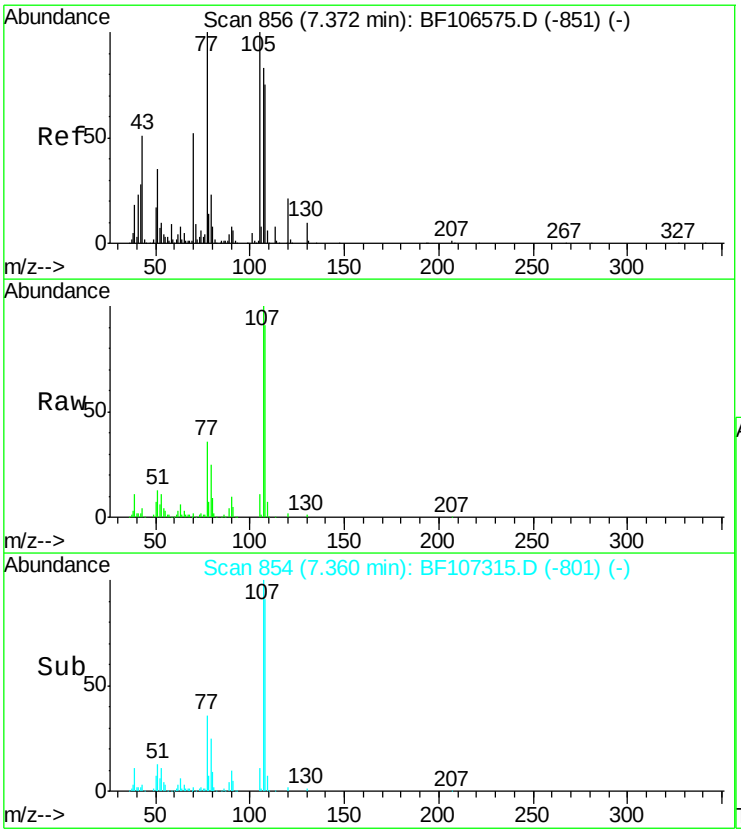
#19
n-Nitroso-di-n-propylamine
Concen: 33.506 ng
RT: 7.35 min Scan# 852
Delta R.T. 0.01 min
Lab File: BF107315.D
Acq: 11 Jul 2018 22:00

Instrument :
BNA_F
ClientSampleId :
EP-12-W1MSD

Tgt Ion: 70 Resp: 118588

Ion	Ratio	Lower	Upper
70	100		
42	52.5	47.5	71.3
101	9.5	7.4	11.2
130	19.6	16.6	25.0

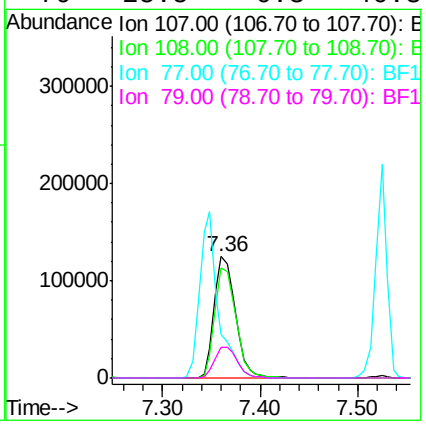


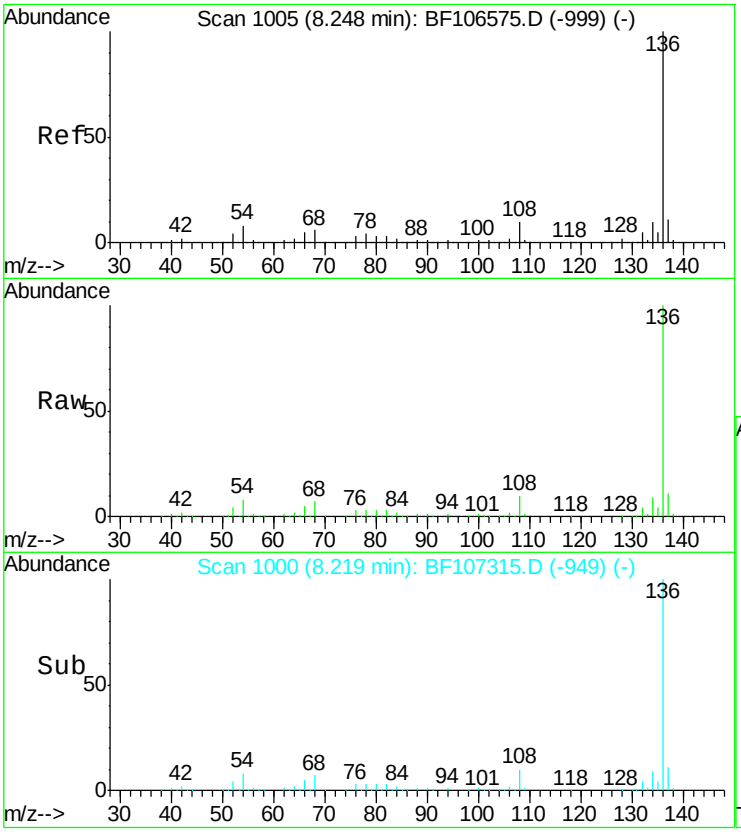


#20
3+4-Methylphenols
Concen: 43.232 ng
RT: 7.36 min Scan# 854
Delta R.T. 0.01 min
Lab File: BF107315.D
Acq: 11 Jul 2018 22:00

Tgt Ion:107 Resp: 190431

Ion	Ratio	Lower	Upper
107	100		
108	91.0	68.2	108.2
77	35.7	26.7	66.7
79	25.5	6.3	46.3



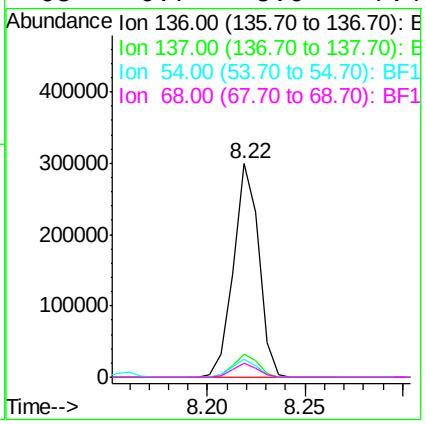


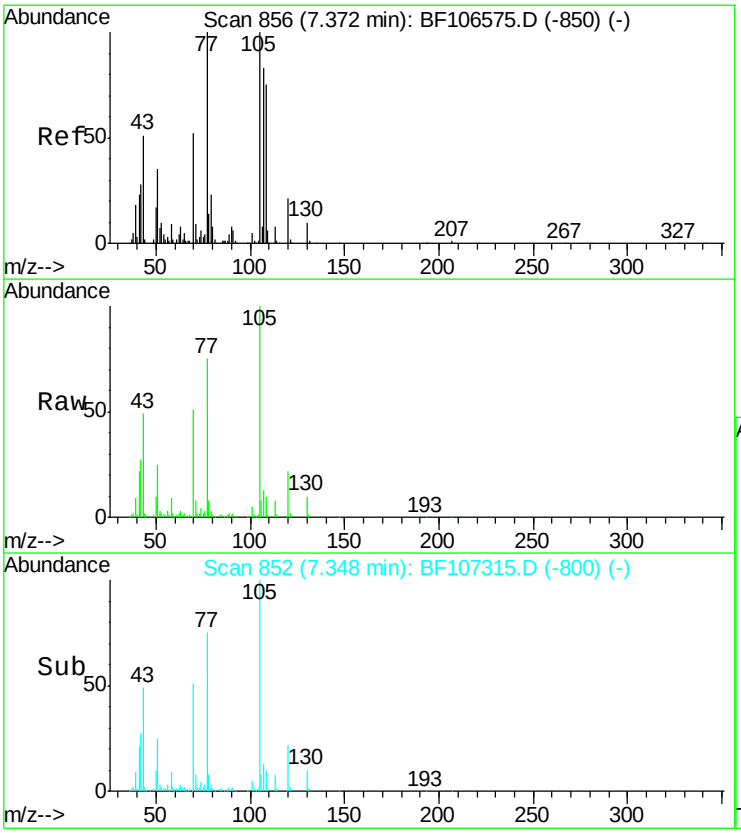
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.22 min Scan# 1000
Delta R.T. -0.00 min
Lab File: BF107315.D
Acq: 11 Jul 2018 22:00

Instrument :
BNA_F
ClientSampleId :
EP-12-W1MSD

Tgt Ion:136 Resp: 269405

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.9	13.3
54	8.3	6.6	9.8
68	6.7	5.0	7.4

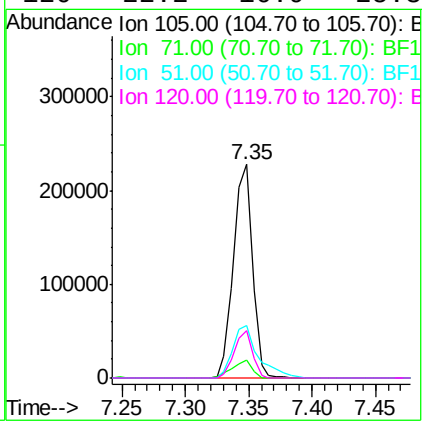


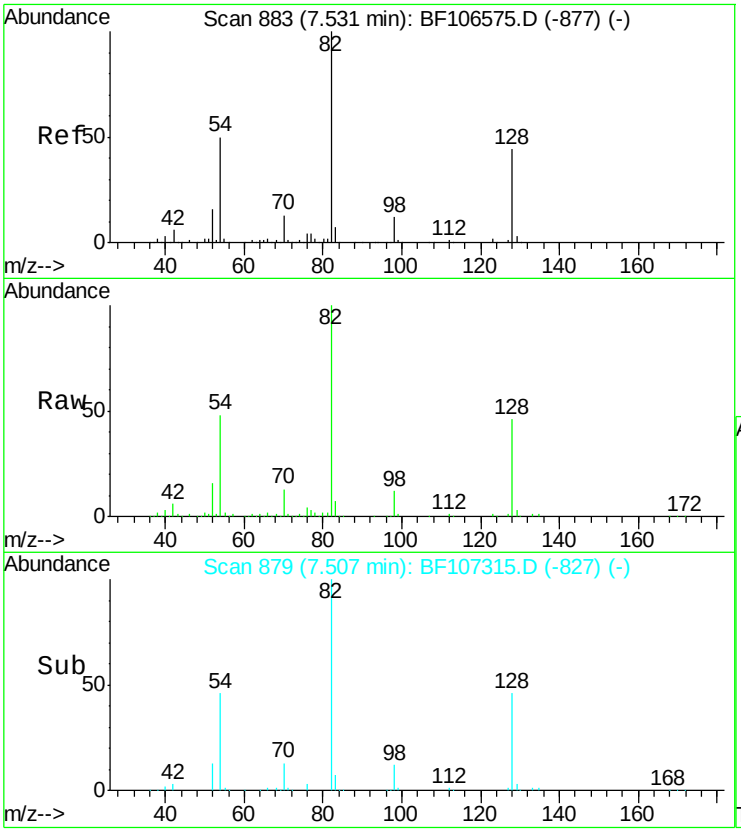


#22
Acetophenone
Concen: 39.124 ng
RT: 7.35 min Scan# 852
Delta R.T. 0.01 min
Lab File: BF107315.D
Acq: 11 Jul 2018 22:00

Tgt Ion:105 Resp: 235808

Ion	Ratio	Lower	Upper
105	100		
71	8.3	4.4	6.6#
51	24.7	22.3	33.5
120	22.2	16.9	25.3



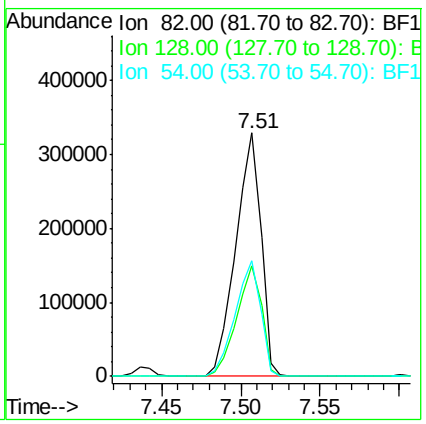


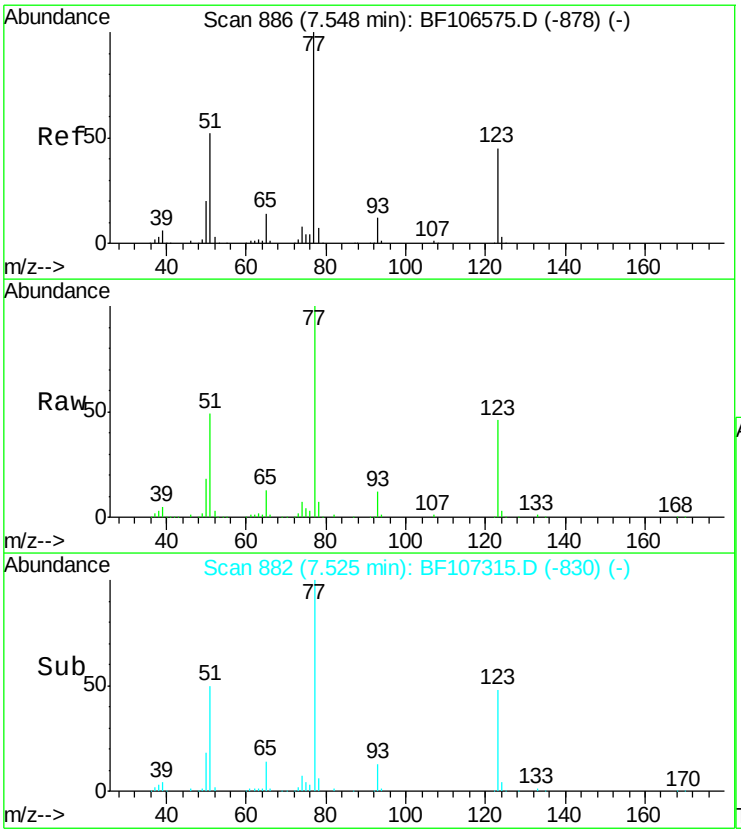
#23
Nitrobenzene-d5
Concen: 74.644 ng
RT: 7.51 min Scan# 879
Delta R.T. 0.01 min
Lab File: BF107315.D
Acq: 11 Jul 2018 22:00

Instrument :
BNA_F
ClientSampleId :
EP-12-W1MSD

Tgt Ion: 82 Resp: 361854

Ion	Ratio	Lower	Upper
82	100		
128	45.6	36.1	54.1
54	47.7	41.4	62.2

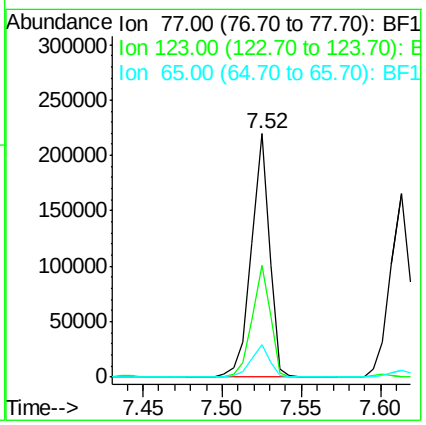


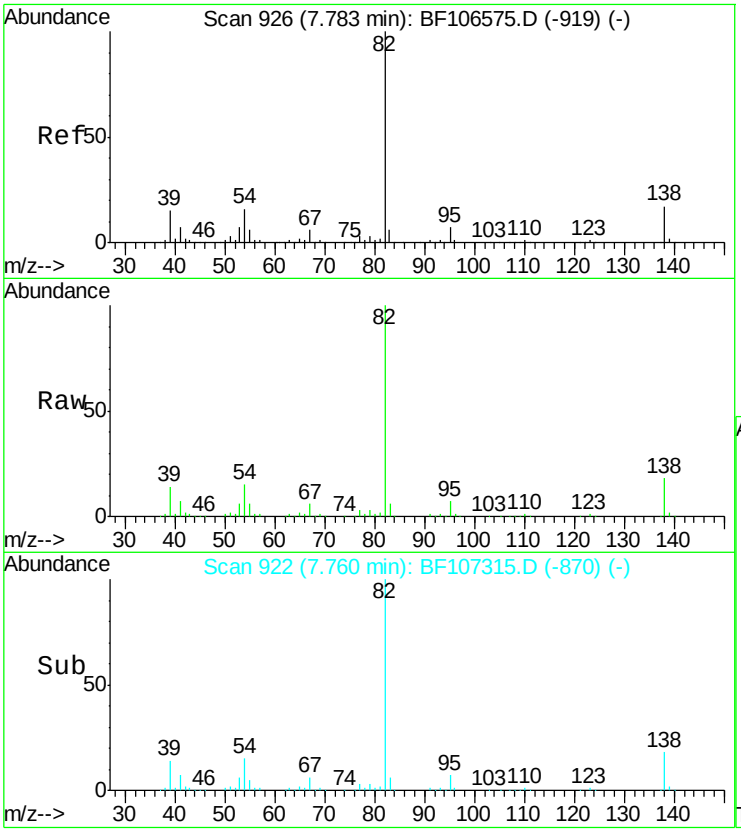


#24
Nitrobenzene
Concen: 35.378 ng
RT: 7.52 min Scan# 882
Delta R.T. 0.01 min
Lab File: BF107315.D
Acq: 11 Jul 2018 22:00

Tgt Ion: 77 Resp: 175096

Ion	Ratio	Lower	Upper
77	100		
123	45.8	37.9	56.9
65	13.3	11.0	16.4



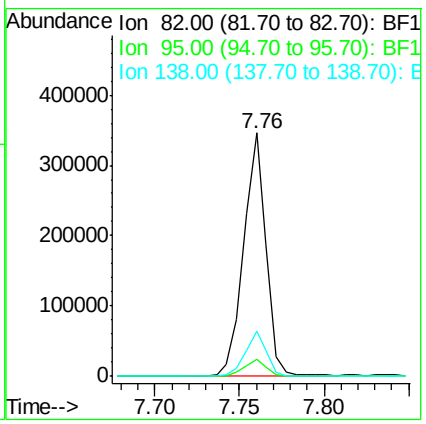


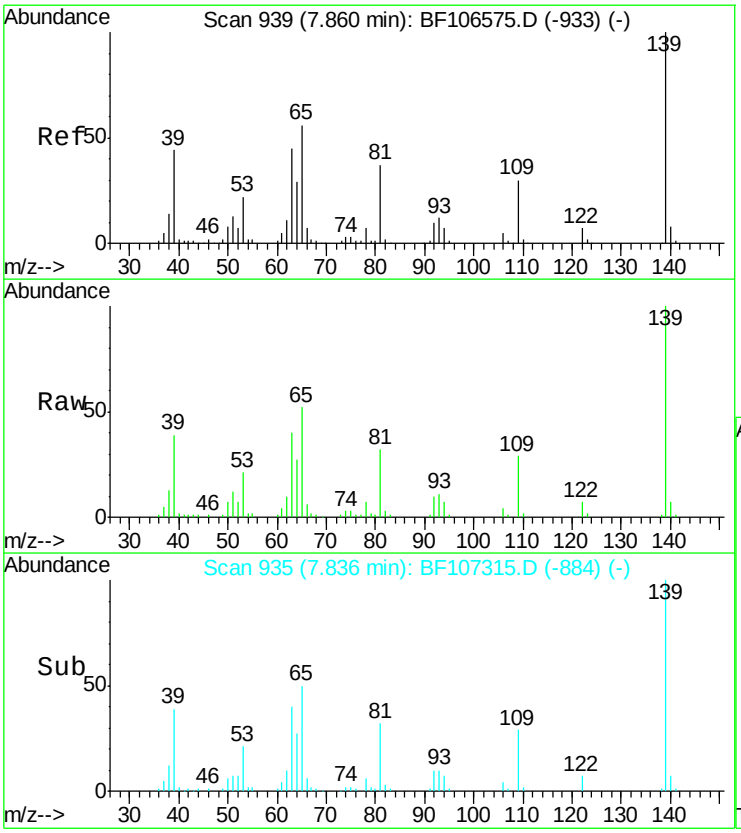
#25
Isophorone
Concen: 37.602 ng
RT: 7.76 min Scan# 922
Delta R.T. 0.01 min
Lab File: BF107315.D
Acq: 11 Jul 2018 22:00

Instrument :
BNA_F
ClientSampleId :
EP-12-W1MSD

Tgt Ion: 82 Resp: 321215

Ion	Ratio	Lower	Upper
82	100		
95	6.9	5.2	7.8
138	18.3	14.9	22.3

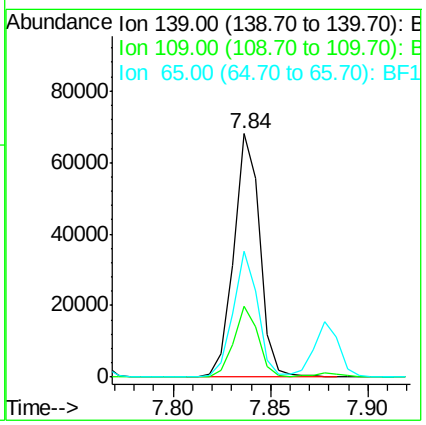


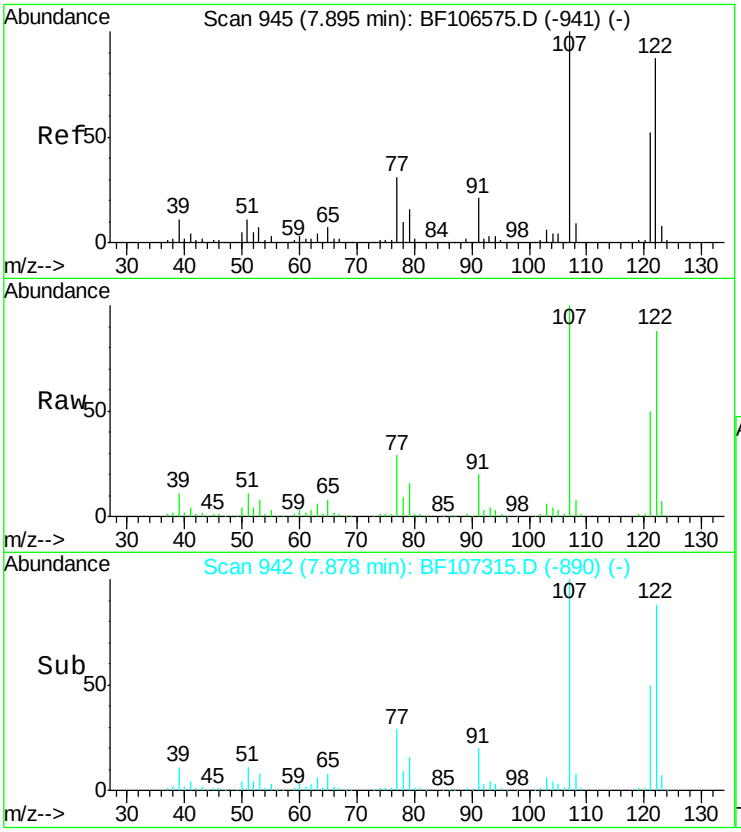


#26
2-Nitrophenol
Concen: 26.873 ng
RT: 7.84 min Scan# 935
Delta R.T. -0.00 min
Lab File: BF107315.D
Acq: 11 Jul 2018 22:00

Tgt Ion:139 Resp: 62787

Ion	Ratio	Lower	Upper
139	100		
109	28.9	22.7	34.1
65	51.7	40.5	60.7



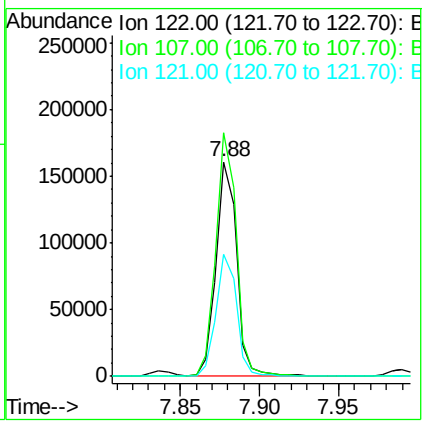


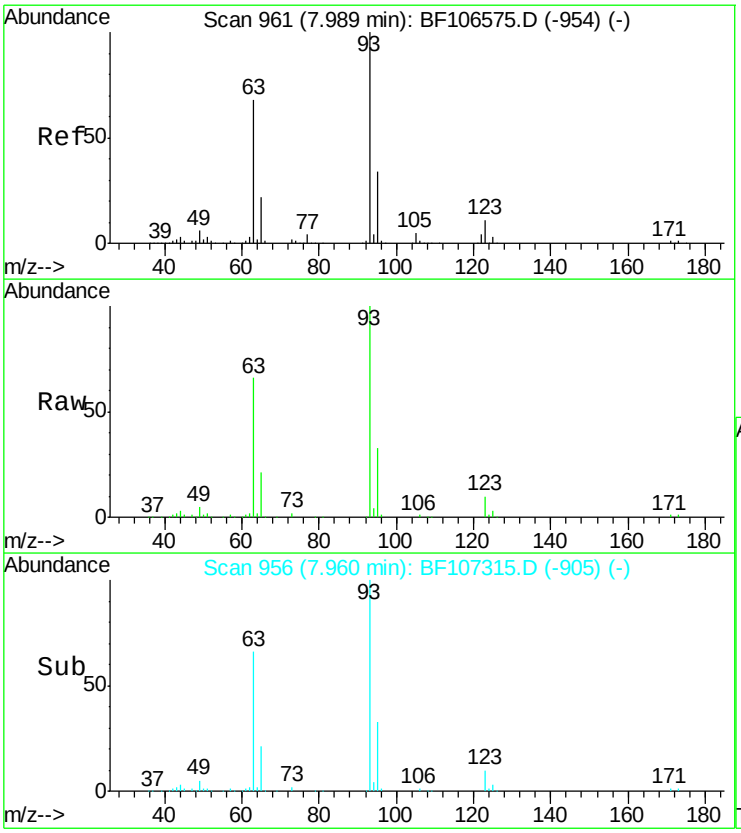
#27
2,4-Dimethylphenol
Concen: 40.334 ng
RT: 7.88 min Scan# 942
Delta R.T. 0.01 min
Lab File: BF107315.D
Acq: 11 Jul 2018 22:00

Instrument :
BNA_F
ClientSampleId :
EP-12-W1MSD

Tgt Ion:122 Resp: 145659

Ion	Ratio	Lower	Upper
122	100		
107	113.5	91.2	136.8
121	56.9	47.2	70.8

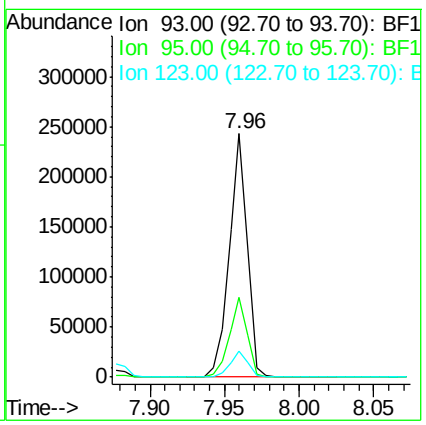


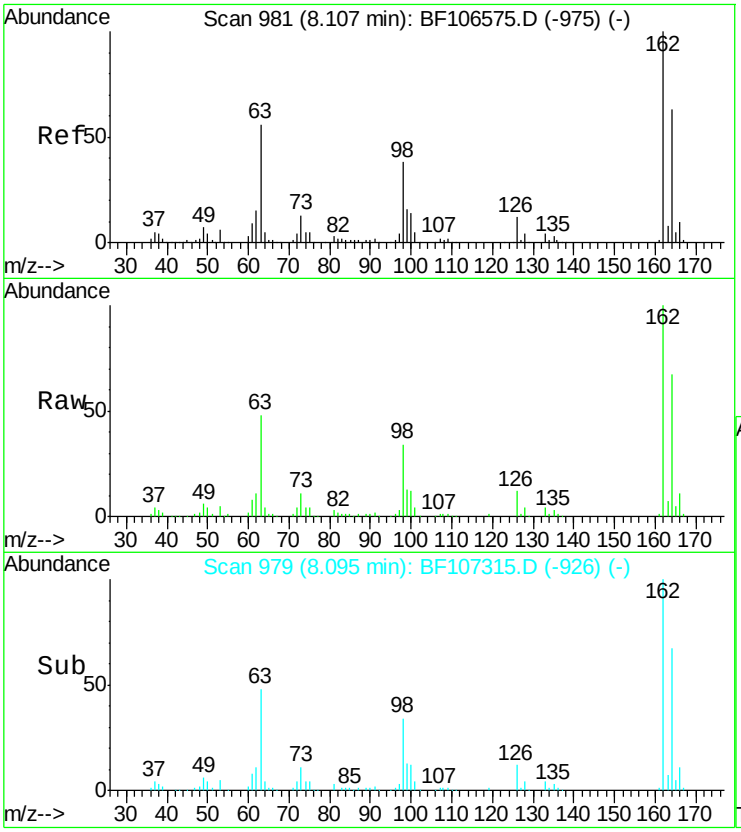


#28
bis(2-Chloroethoxy)methane
Concen: 36.351 ng
RT: 7.96 min Scan# 956
Delta R.T. -0.00 min
Lab File: BF107315.D
Acq: 11 Jul 2018 22:00

Tgt Ion: 93 Resp: 208493

Ion	Ratio	Lower	Upper
93	100		
95	32.8	26.3	39.5
123	10.4	9.8	14.6



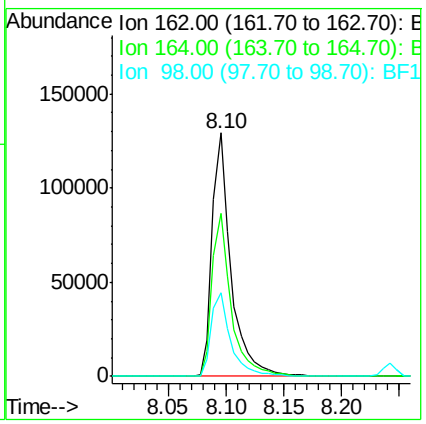


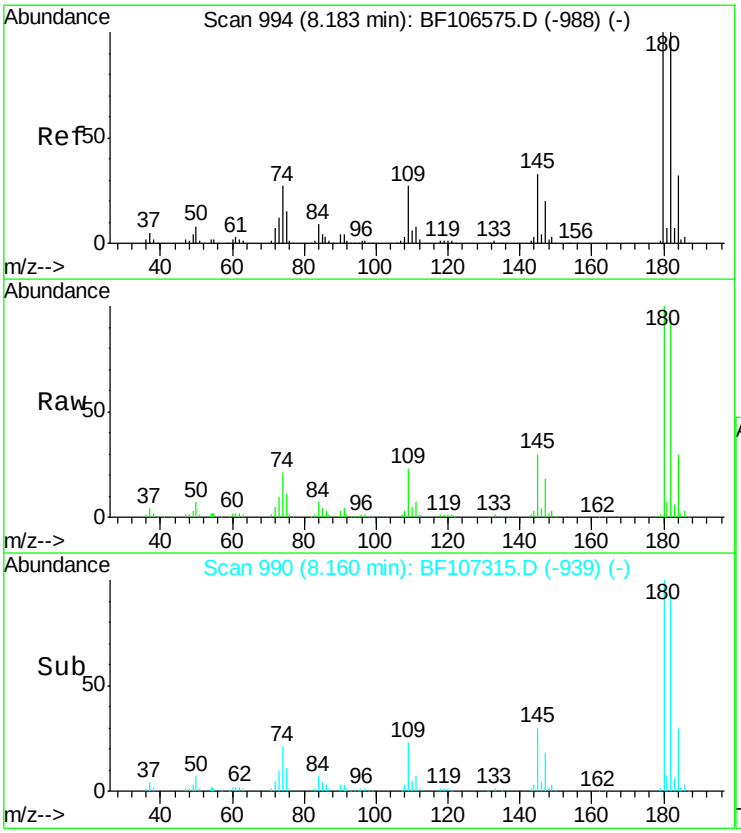
#29
2,4-Dichlorophenol
Concen: 38.664 ng
RT: 8.10 min Scan# 979
Delta R.T. 0.01 min
Lab File: BF107315.D
Acq: 11 Jul 2018 22:00

Instrument :
BNA_F
ClientSampleId :
EP-12-W1MSD

Tgt Ion:162 Resp: 146180

Ion	Ratio	Lower	Upper
162	100		
164	67.2	42.7	82.7
98	34.1	18.1	58.1

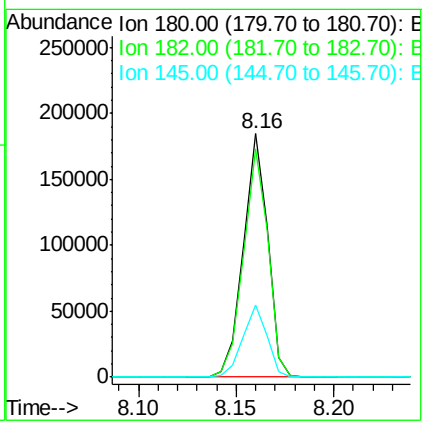


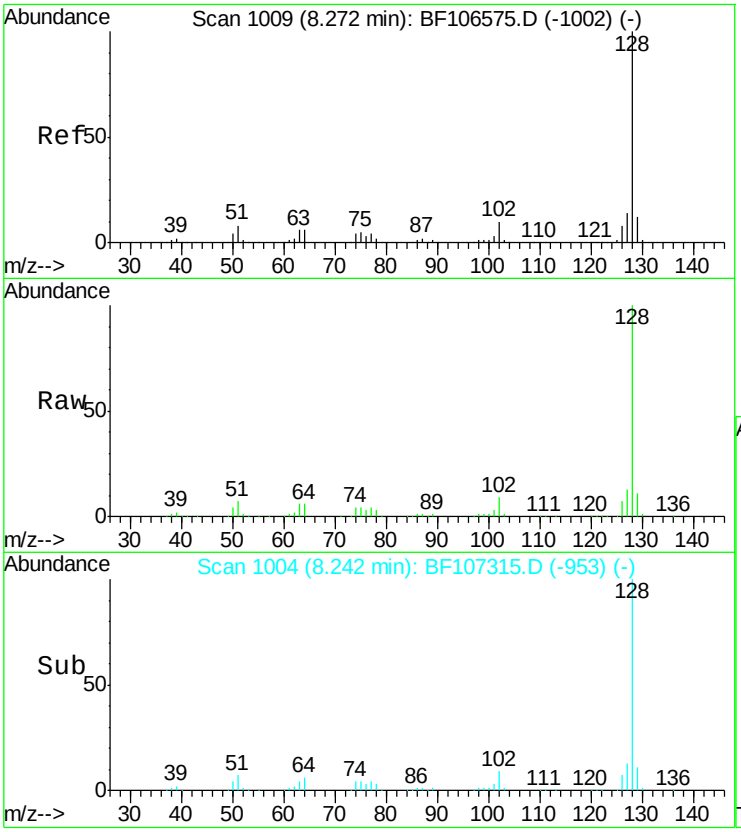


#30
1,2,4-Trichlorobenzene
Concen: 38.390 ng
RT: 8.16 min Scan# 990
Delta R.T. -0.00 min
Lab File: BF107315.D
Acq: 11 Jul 2018 22:00

Tgt Ion:180 Resp: 159892

Ion	Ratio	Lower	Upper
180	100		
182	94.0	76.8	115.2
145	29.8	26.5	39.7



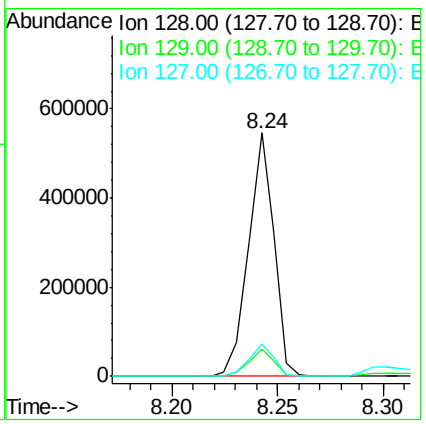


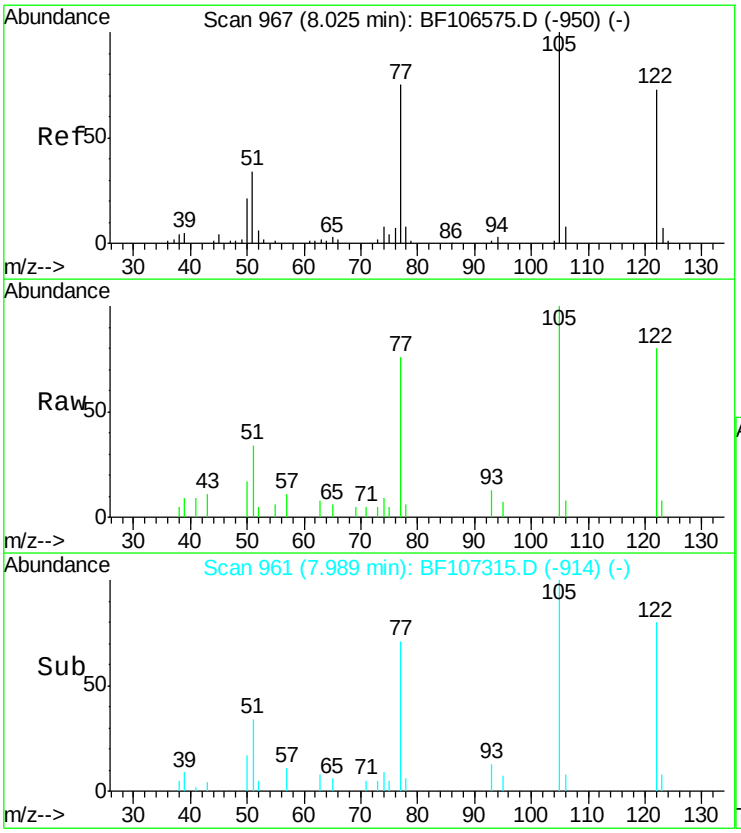
#31
Naphthalene
Concen: 36.516 ng
RT: 8.24 min Scan# 1004
Delta R.T. -0.00 min
Lab File: BF107315.D
Acq: 11 Jul 2018 22:00

Instrument :
BNA_F
ClientSampleId :
EP-12-W1MSD

Tgt Ion:128 Resp: 459934

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.8	13.2
127	13.4	10.9	16.3

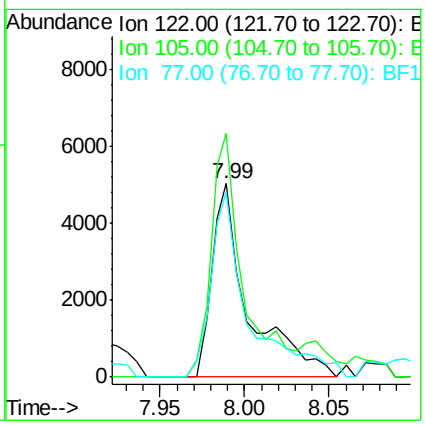


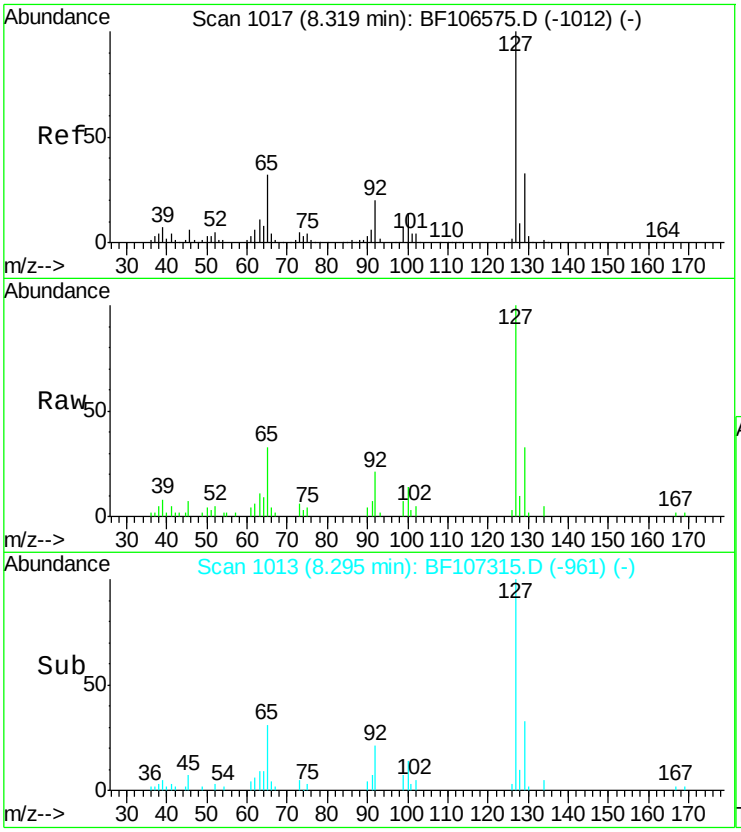


#32
Benzoic acid
Concen: 8.272 ng
RT: 7.99 min Scan# 961
Delta R.T. -0.02 min
Lab File: BF107315.D
Acq: 11 Jul 2018 22:00

Tgt Ion:122 Resp: 7580

Ion	Ratio	Lower	Upper
122	100		
105	125.8	101.1	141.1
77	95.4	70.7	110.7



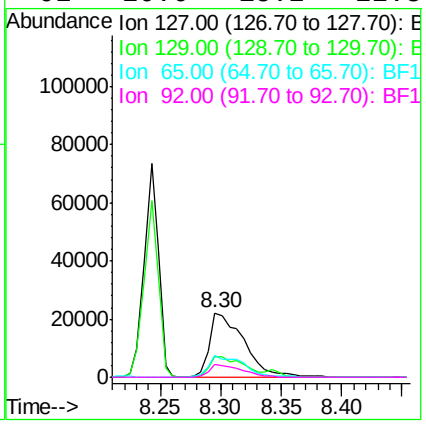


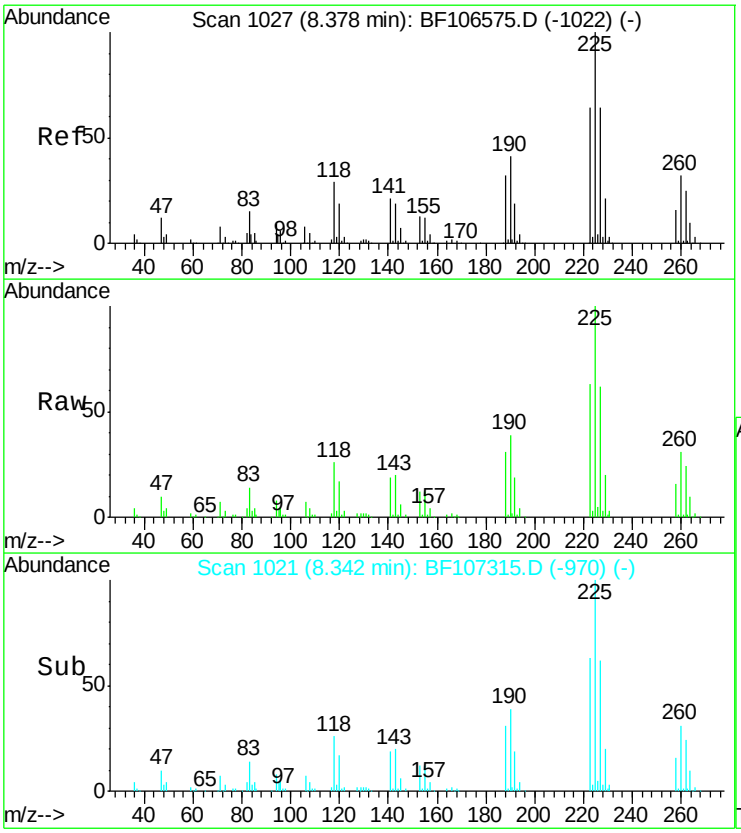
#33
4-Chloroaniline
Concen: 8.325 ng
RT: 8.30 min Scan# 1013
Delta R.T. 0.01 min
Lab File: BF107315.D
Acq: 11 Jul 2018 22:00

Instrument :
BNA_F
ClientSampleId :
EP-12-W1MSD

Tgt Ion:127 Resp: 43996

Ion	Ratio	Lower	Upper
127	100		
129	32.7	25.9	38.9
65	33.2	25.0	37.4
92	20.6	15.2	22.8

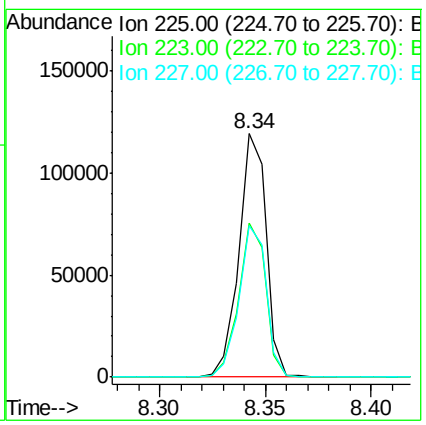


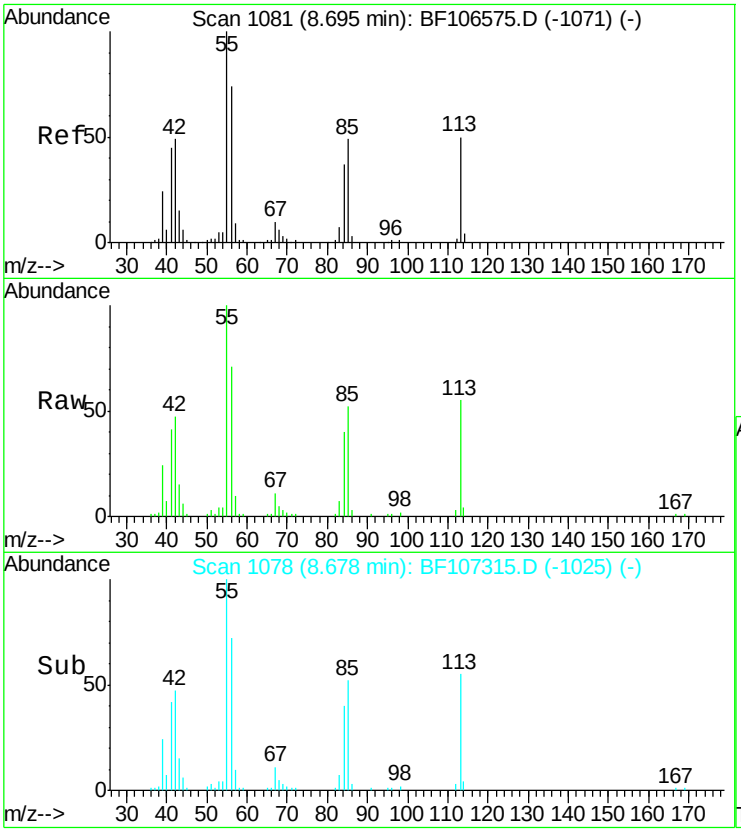


#34
Hexachlorobutadiene
Concen: 39.194 ng
RT: 8.34 min Scan# 1021
Delta R.T. -0.00 min
Lab File: BF107315.D
Acq: 11 Jul 2018 22:00

Tgt Ion:225 Resp: 106367

Ion	Ratio	Lower	Upper
225	100		
223	63.0	50.6	76.0
227	62.4	51.9	77.9



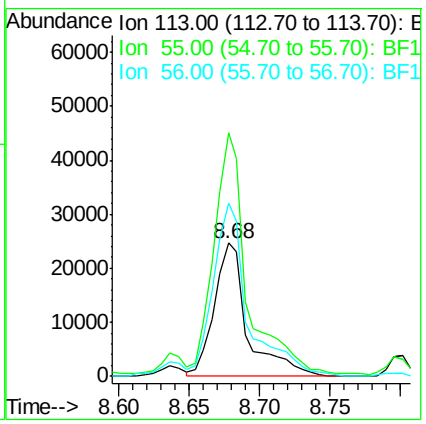


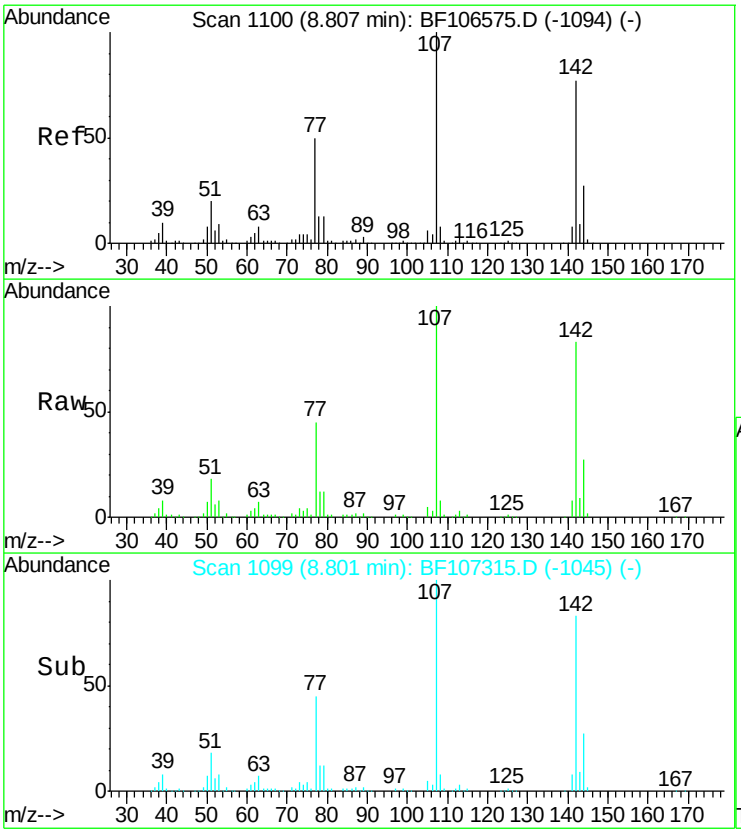
#35
Caprolactam
Concen: 32.962 ng
RT: 8.68 min Scan# 1078
Delta R.T. 0.01 min
Lab File: BF107315.D
Acq: 11 Jul 2018 22:00

Instrument :
BNA_F
ClientSampleId :
EP-12-W1MSD

Tgt Ion:113 Resp: 40623

Ion	Ratio	Lower	Upper
113	100		
55	183.0	163.3	203.3
56	130.0	115.7	155.7

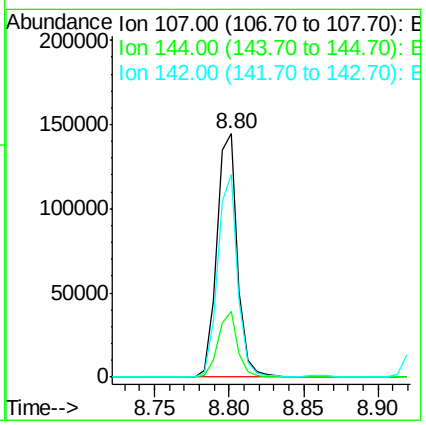


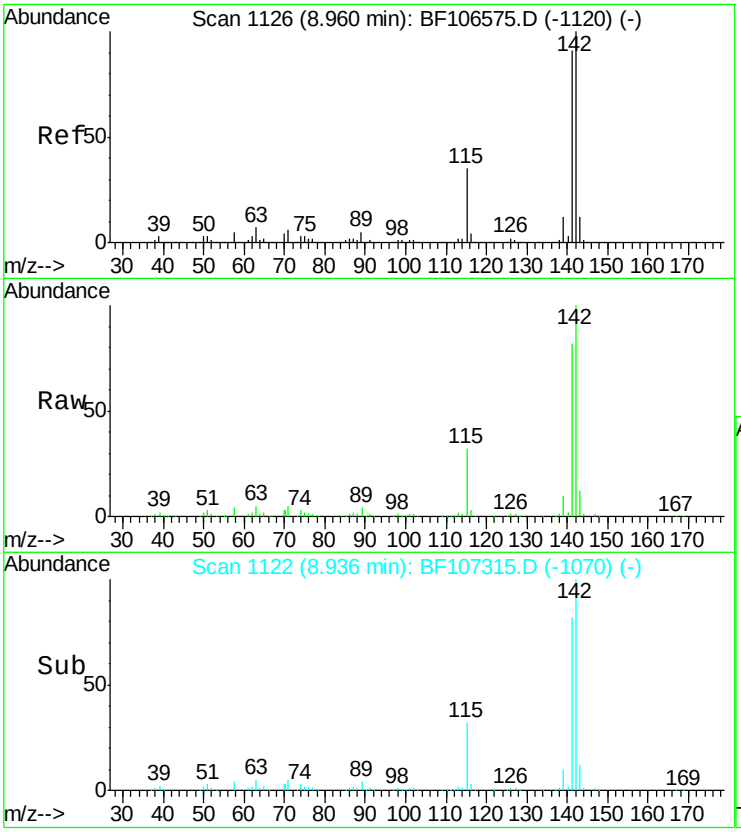


#36
4-Chloro-3-methylphenol
Concen: 35.258 ng
RT: 8.80 min Scan# 1099
Delta R.T. 0.02 min
Lab File: BF107315.D
Acq: 11 Jul 2018 22:00

Tgt Ion:107 Resp: 140312

Ion	Ratio	Lower	Upper
107	100		
144	26.8	20.5	30.7
142	83.3	62.0	93.0



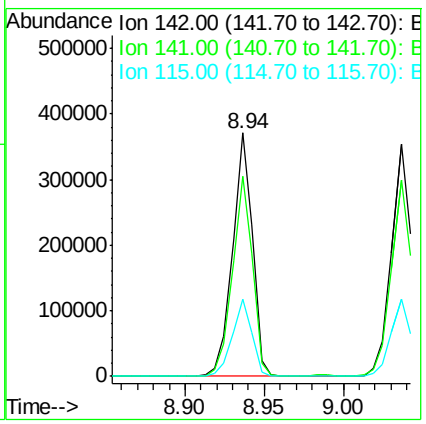


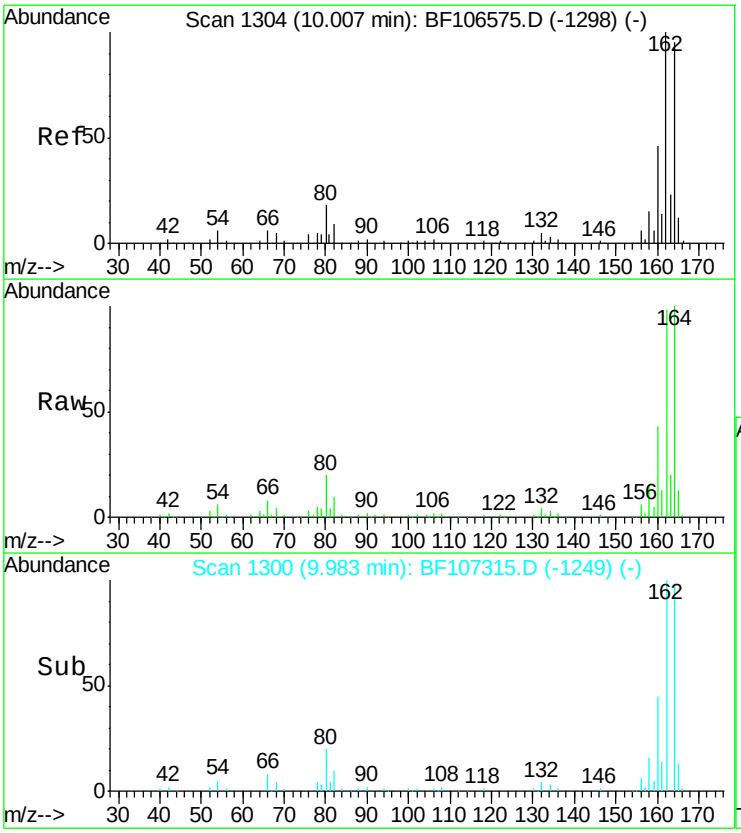
#37
2-Methylnaphthalene
Concen: 38.838 ng
RT: 8.94 min Scan# 1122
Delta R.T. 0.01 min
Lab File: BF107315.D
Acq: 11 Jul 2018 22:00

Instrument :
BNA_F
ClientSampleId :
EP-12-W1MSD

Tgt Ion:142 Resp: 324245

Ion	Ratio	Lower	Upper
142	100		
141	82.1	70.8	106.2
115	31.7	26.1	39.1

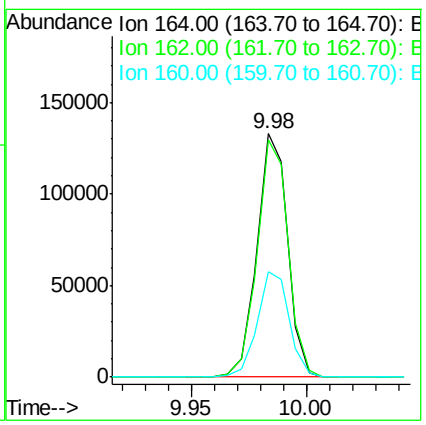


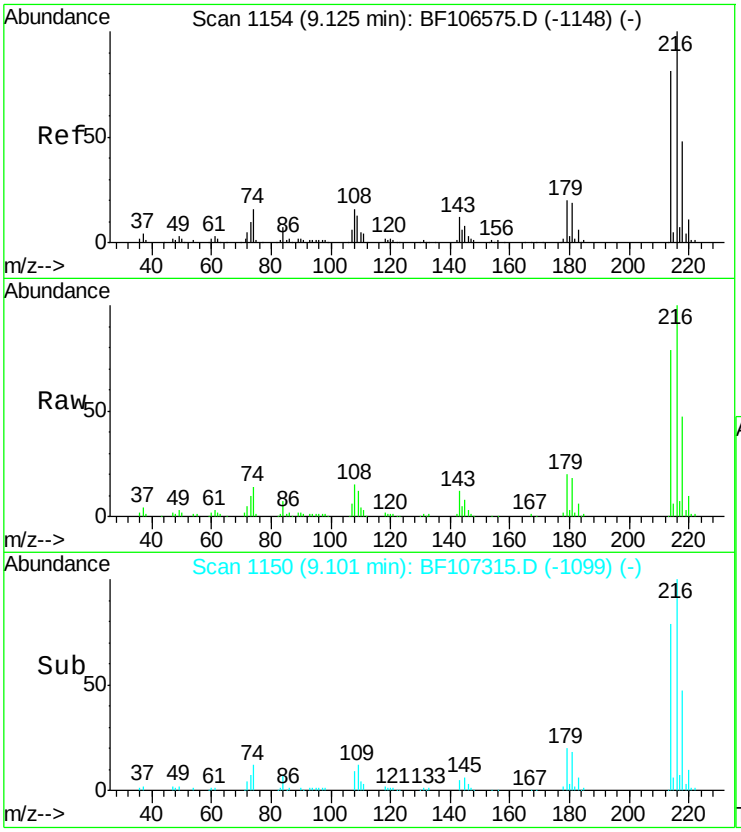


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.98 min Scan# 1300
Delta R.T. -0.00 min
Lab File: BF107315.D
Acq: 11 Jul 2018 22:00

Tgt Ion:164 Resp: 122934

Ion	Ratio	Lower	Upper
164	100		
162	97.6	86.1	129.1
160	43.5	38.3	57.5



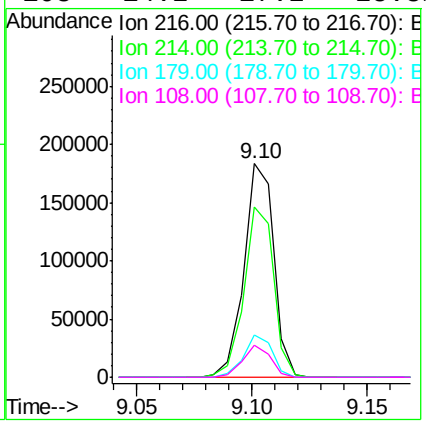


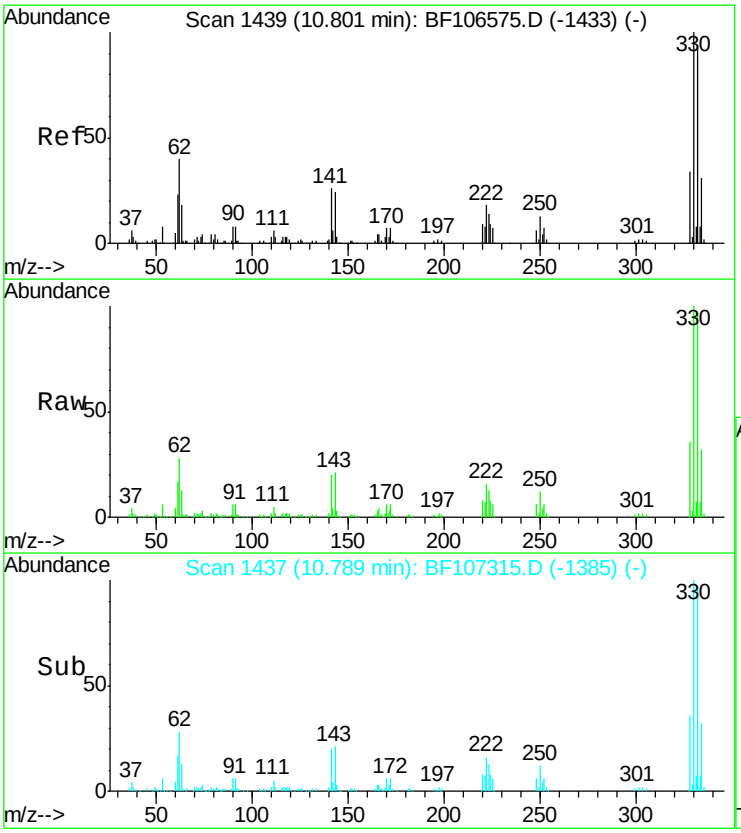
#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.093 ng
RT: 9.10 min Scan# 1150
Delta R.T. -0.00 min
Lab File: BF107315.D
Acq: 11 Jul 2018 22:00

Instrument :
BNA_F
ClientSampleId :
EP-12-W1MSD

Tgt Ion:216 Resp: 165987

Ion	Ratio	Lower	Upper
216	100		
214	79.5	63.0	94.4
179	19.2	18.1	27.1
108	14.2	17.2	25.8#

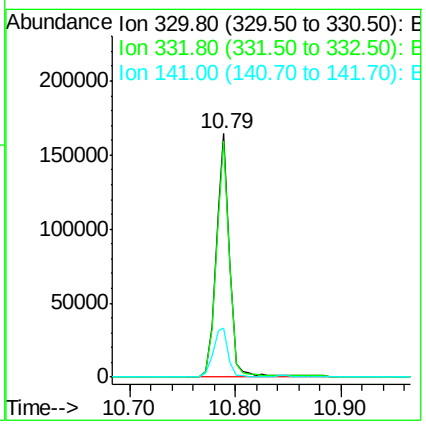


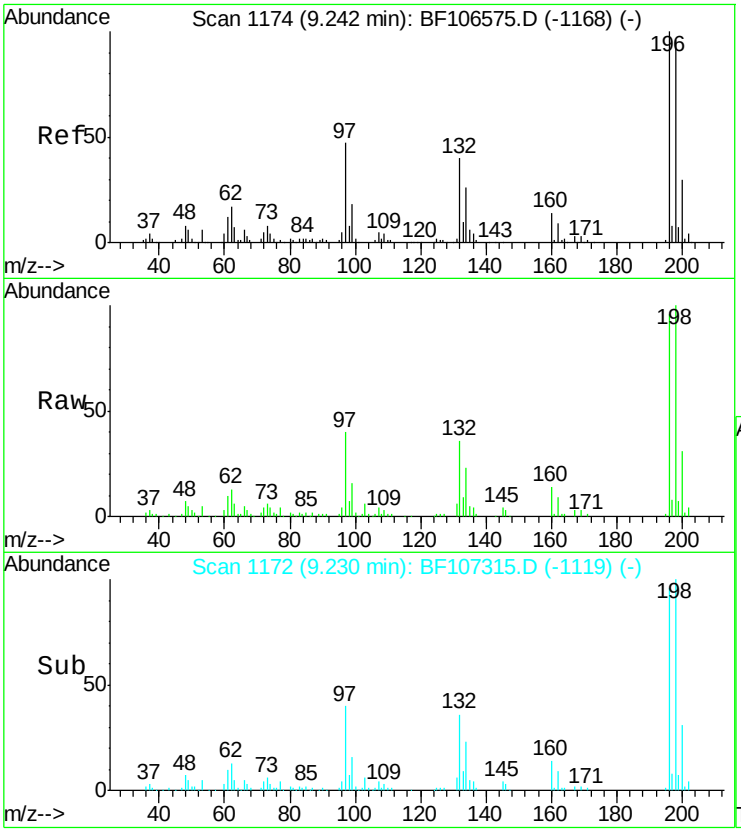


#41
2,4,6-Tribromophenol
Concen: 104.090 ng
RT: 10.79 min Scan# 1437
Delta R.T. 0.01 min
Lab File: BF107315.D
Acq: 11 Jul 2018 22:00

Tgt Ion:330 Resp: 148311

Ion	Ratio	Lower	Upper
330	100		
332	96.9	77.0	115.6
141	22.6	29.9	44.9#



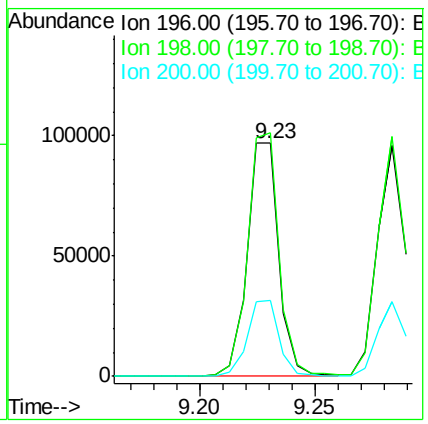


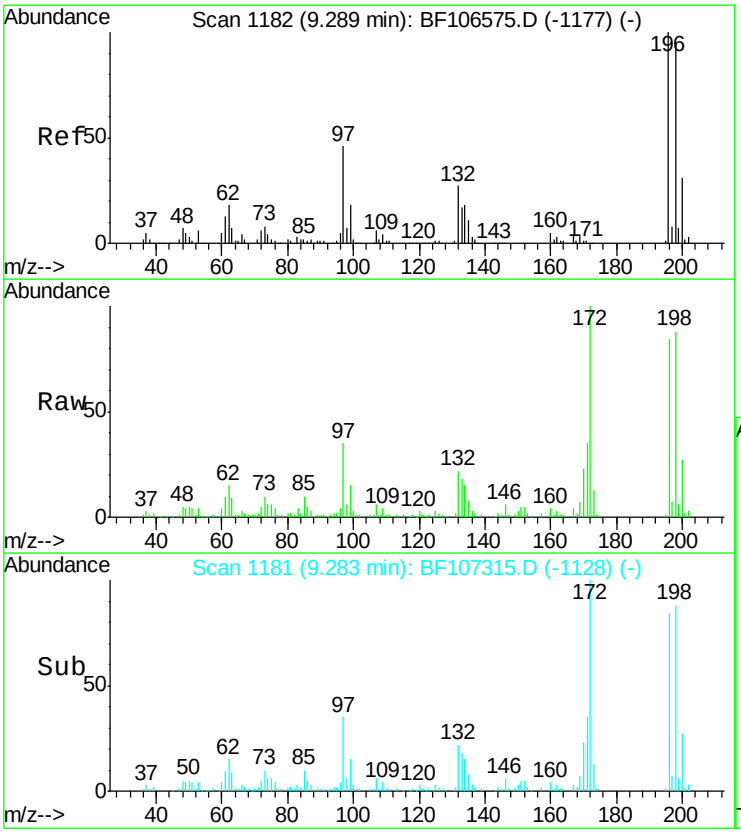
#42
2,4,6-Trichlorophenol
Concen: 33.810 ng
RT: 9.23 min Scan# 1172
Delta R.T. 0.01 min
Lab File: BF107315.D
Acq: 11 Jul 2018 22:00

Instrument :
BNA_F
ClientSampleId :
EP-12-W1MSD

Tgt Ion:196 Resp: 93044

Ion	Ratio	Lower	Upper
196	100		
198	104.6	75.7	113.5
200	32.7	24.5	36.7

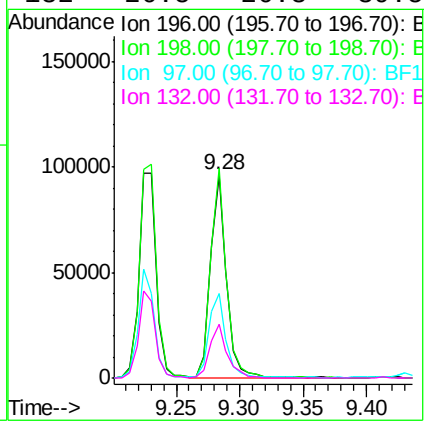


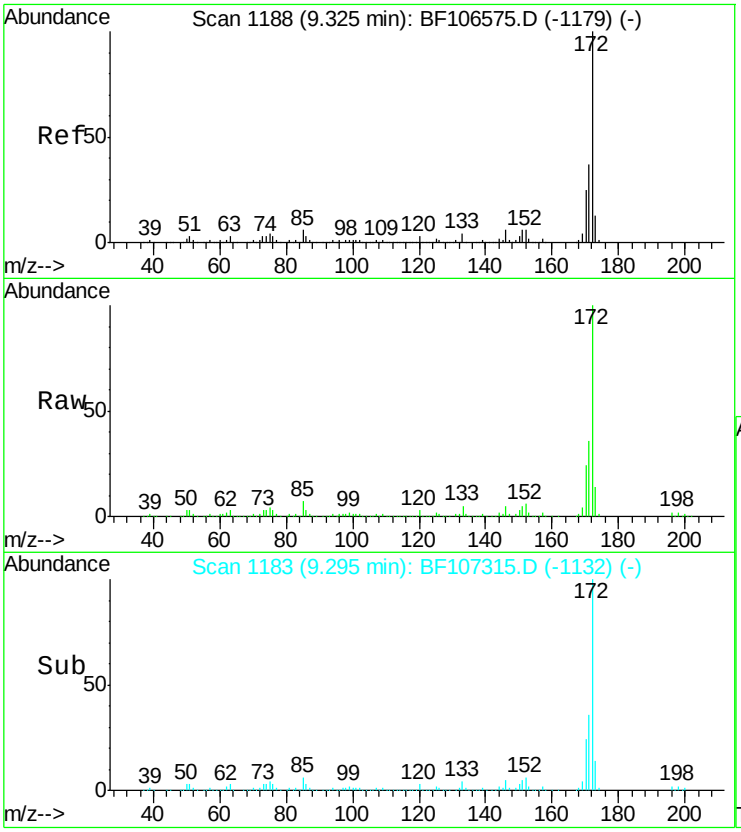


#43
2,4,5-Trichlorophenol
Concen: 30.305 ng
RT: 9.28 min Scan# 1181
Delta R.T. 0.01 min
Lab File: BF107315.D
Acq: 11 Jul 2018 22:00

Tgt Ion:196 Resp: 87022

Ion	Ratio	Lower	Upper
196	100		
198	104.1	74.6	112.0
97	42.0	42.9	64.3#
132	26.5	26.3	39.5



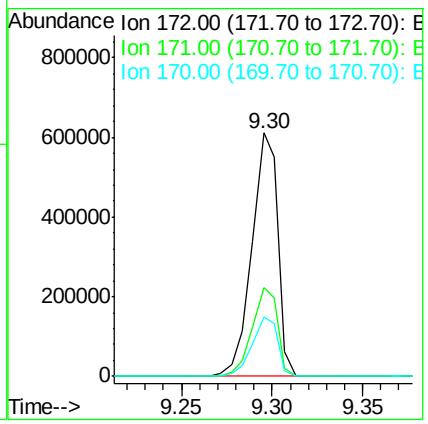


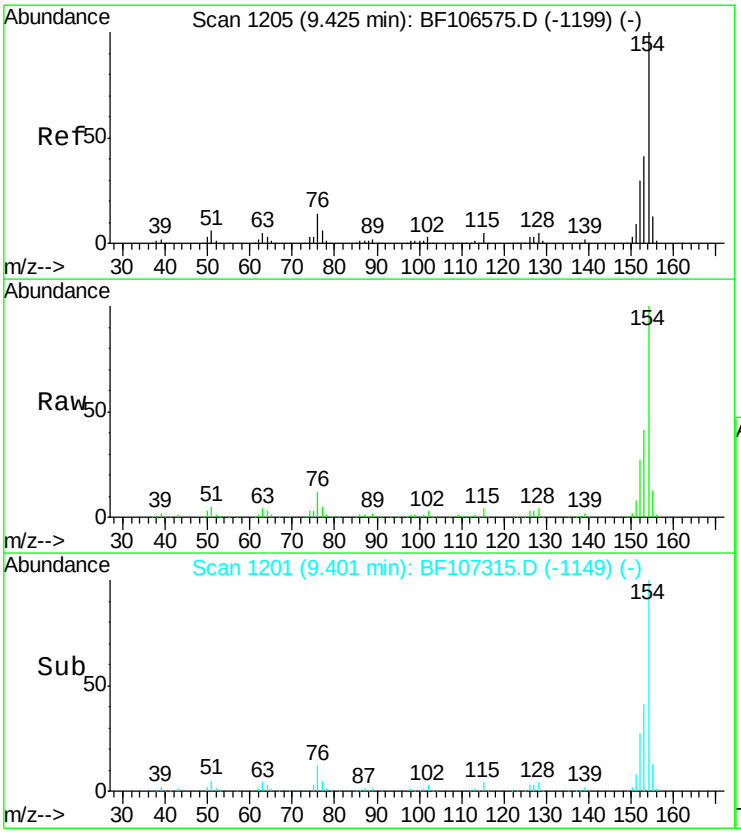
#44
2-Fluorobiphenyl
Concen: 83.051 ng
RT: 9.30 min Scan# 1183
Delta R.T. -0.00 min
Lab File: BF107315.D
Acq: 11 Jul 2018 22:00

Instrument :
BNA_F
ClientSampleId :
EP-12-W1MSD

Tgt Ion:172 Resp: 605648

Ion	Ratio	Lower	Upper
172	100		
171	36.5	29.7	44.5
170	24.4	19.6	29.4

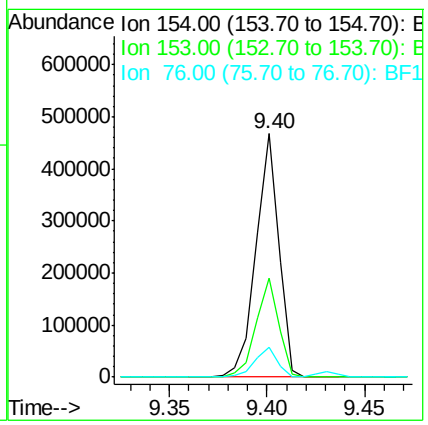


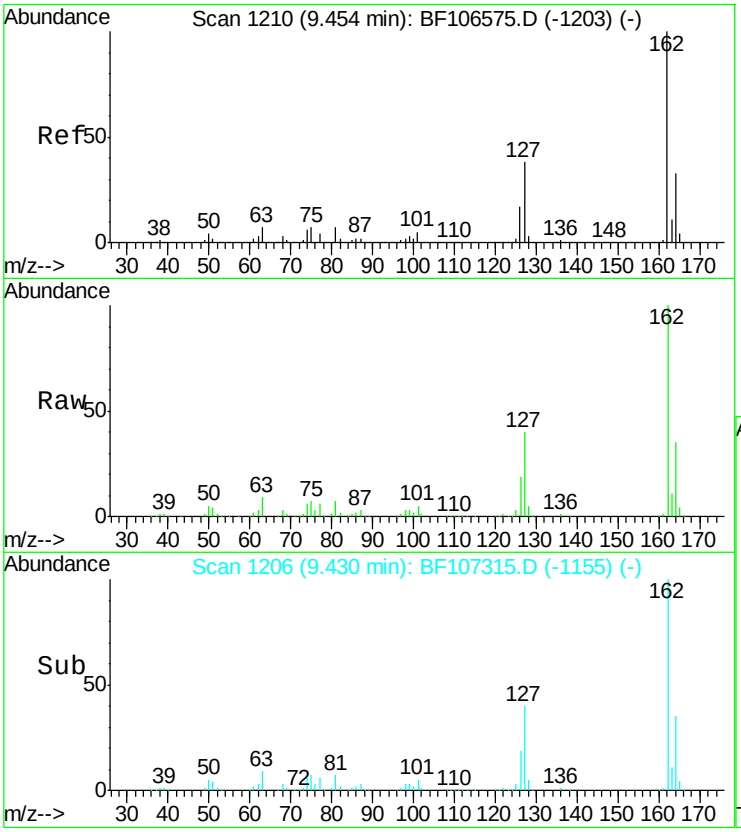


#45
1,1'-Biphenyl
Concen: 38.732 ng
RT: 9.40 min Scan# 1201
Delta R.T. 0.01 min
Lab File: BF107315.D
Acq: 11 Jul 2018 22:00

Tgt Ion:154 Resp: 379469

Ion	Ratio	Lower	Upper
154	100		
153	40.7	21.3	61.3
76	12.0	0.0	34.0



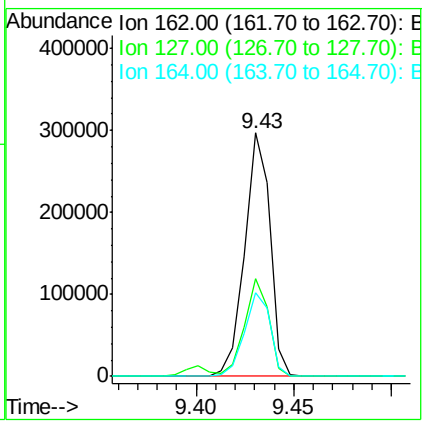


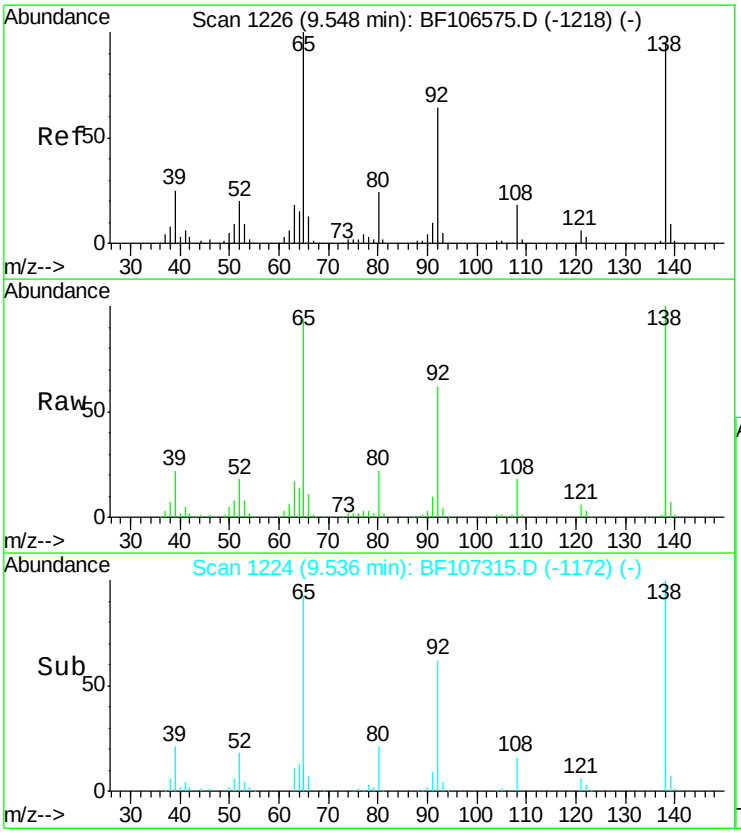
#46
2-Chloronaphthalene
Concen: 34.697 ng
RT: 9.43 min Scan# 1206
Delta R.T. -0.00 min
Lab File: BF107315.D
Acq: 11 Jul 2018 22:00

Instrument :
BNA_F
ClientSampleId :
EP-12-W1MSD

Tgt Ion:162 Resp: 267581

Ion	Ratio	Lower	Upper
162	100		
127	40.2	33.9	50.9
164	34.6	26.5	39.7

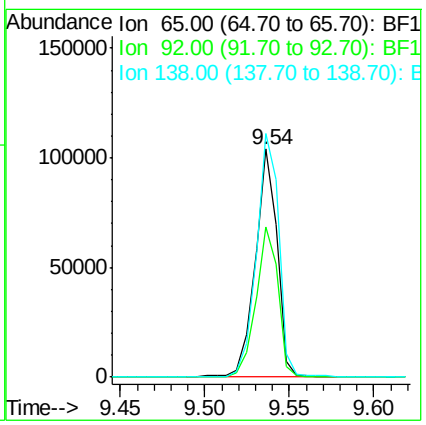


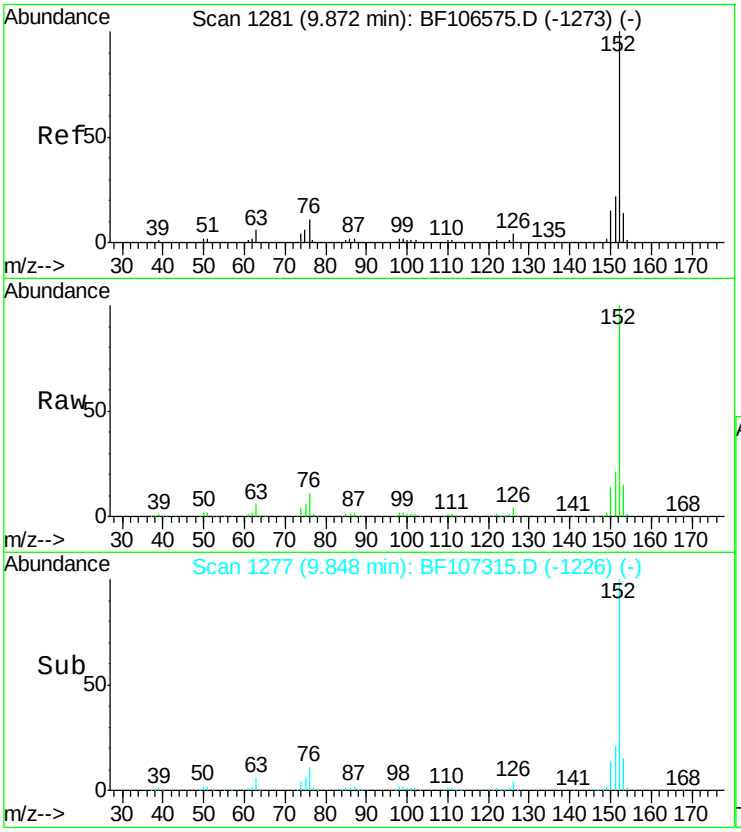


#47
2-Nitroaniline
Concen: 36.227 ng
RT: 9.54 min Scan# 1224
Delta R.T. 0.01 min
Lab File: BF107315.D
Acq: 11 Jul 2018 22:00

Tgt Ion: 65 Resp: 93945

Ion	Ratio	Lower	Upper
65	100		
92	65.7	55.8	83.6
138	106.8	91.2	136.8



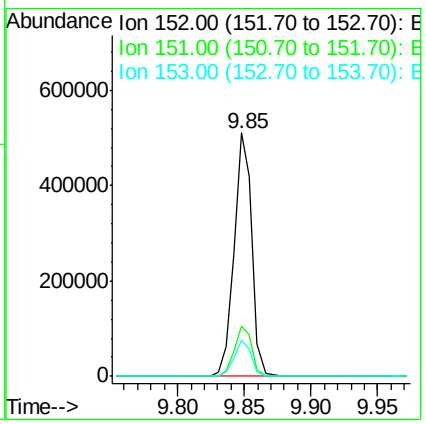


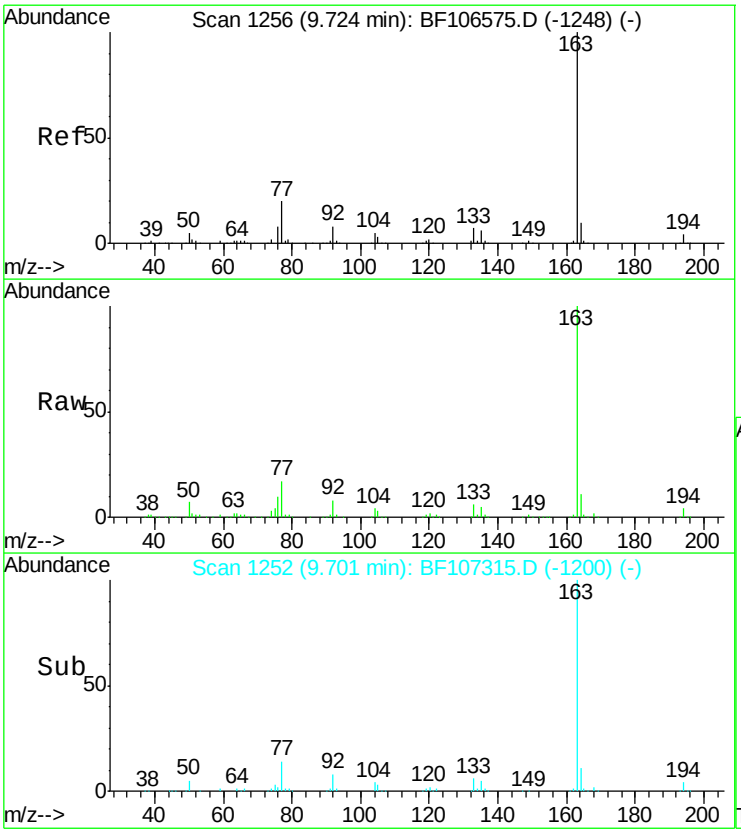
#48
Acenaphthylene
Concen: 38.974 ng
RT: 9.85 min Scan# 1277
Delta R.T. -0.00 min
Lab File: BF107315.D
Acq: 11 Jul 2018 22:00

Instrument :
BNA_F
ClientSampleId :
EP-12-W1MSD

Tgt Ion:152 Resp: 474520

Ion	Ratio	Lower	Upper
152	100		
151	20.7	16.3	24.5
153	14.8	10.7	16.1

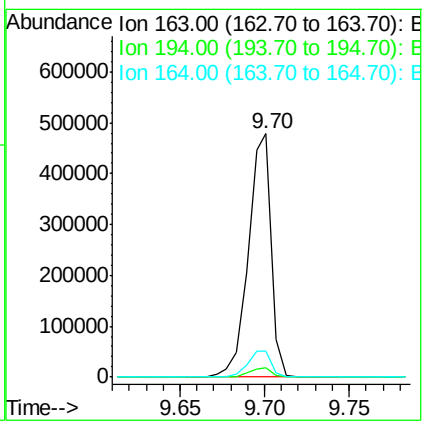


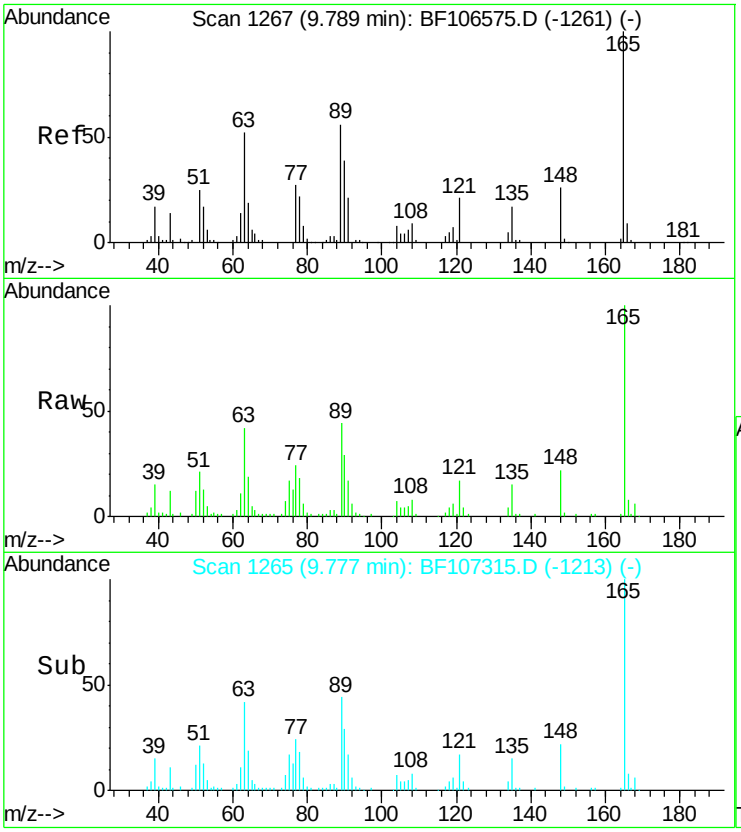


#49
Dimethylphthalate
Concen: 48.889 ng
RT: 9.70 min Scan# 1252
Delta R.T. 0.01 min
Lab File: BF107315.D
Acq: 11 Jul 2018 22:00

Tgt Ion:163 Resp: 450770

Ion	Ratio	Lower	Upper
163	100		
194	4.0	2.7	4.1
164	10.5	8.2	12.2



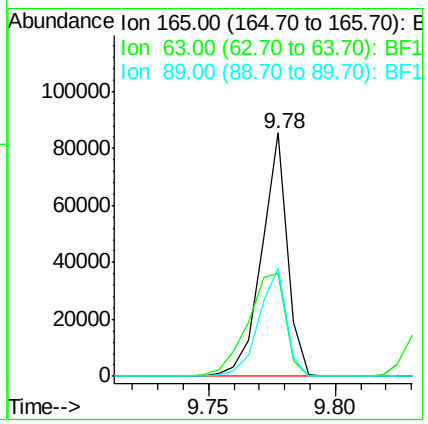


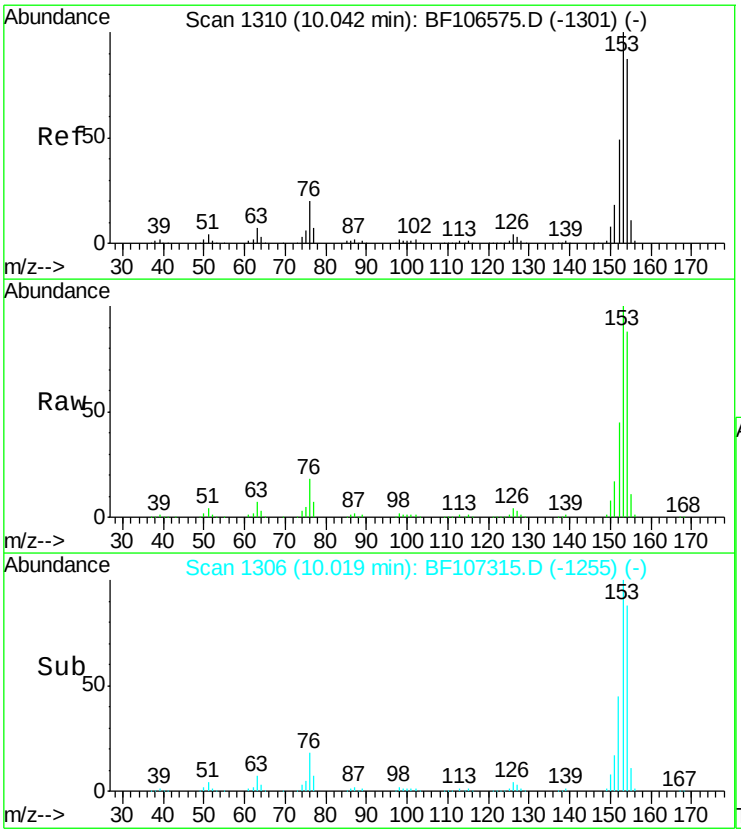
#50
2,6-Dinitrotoluene
Concen: 30.922 ng
RT: 9.78 min Scan# 1265
Delta R.T. 0.01 min
Lab File: BF107315.D
Acq: 11 Jul 2018 22:00

Instrument :
BNA_F
ClientSampleId :
EP-12-W1MSD

Tgt Ion:165 Resp: 60373

Ion	Ratio	Lower	Upper
165	100		
63	42.4	44.7	67.1#
89	44.3	44.0	66.0

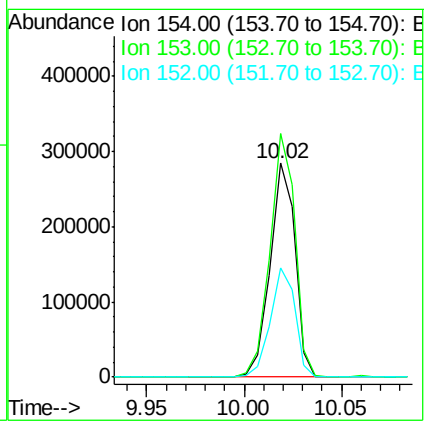


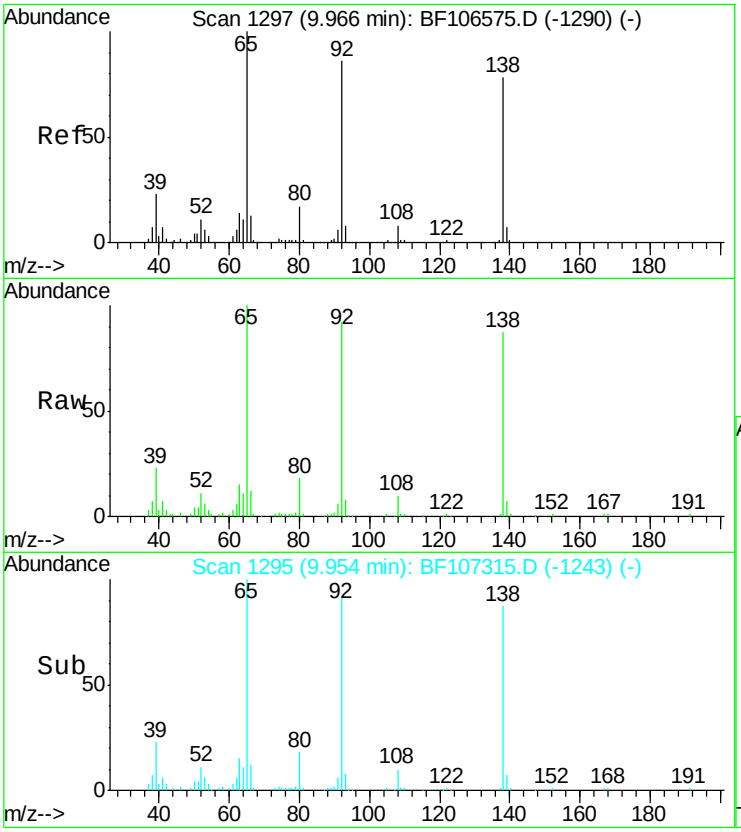


#51
Acenaphthene
Concen: 32.972 ng
RT: 10.02 min Scan# 1306
Delta R.T. -0.00 min
Lab File: BF107315.D
Acq: 11 Jul 2018 22:00

Tgt Ion:154 Resp: 252798

Ion	Ratio	Lower	Upper
154	100		
153	113.7	91.2	136.8
152	51.1	43.8	65.8



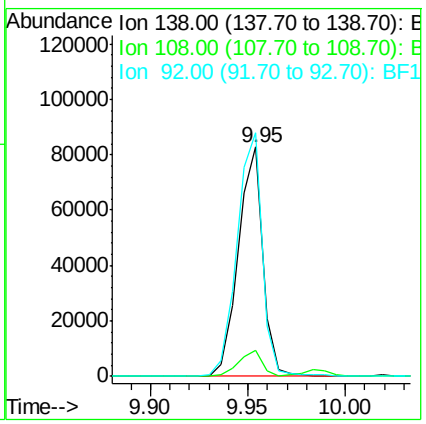


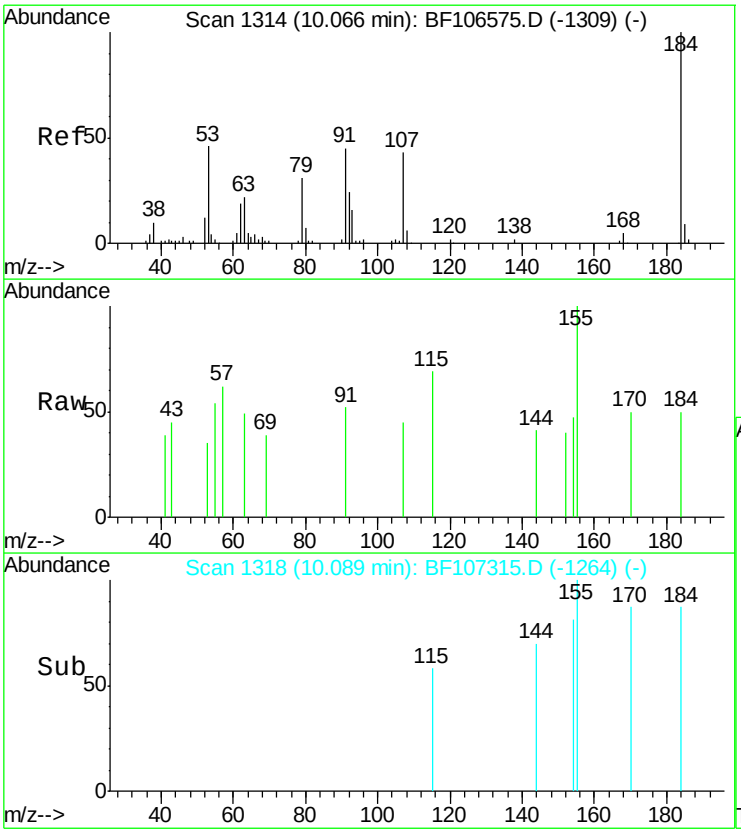
#52
3-Nitroaniline
Concen: 32.043 ng
RT: 9.95 min Scan# 1295
Delta R.T. 0.01 min
Lab File: BF107315.D
Acq: 11 Jul 2018 22:00

Instrument :
BNA_F
ClientSampleId :
EP-12-W1MSD

Tgt Ion:138 Resp: 71992

Ion	Ratio	Lower	Upper
138	100		
108	11.2	9.4	14.0
92	106.1	89.4	134.2

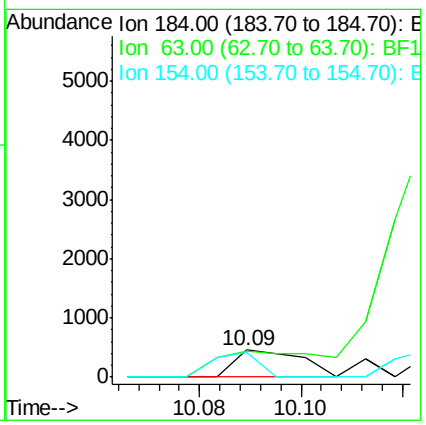


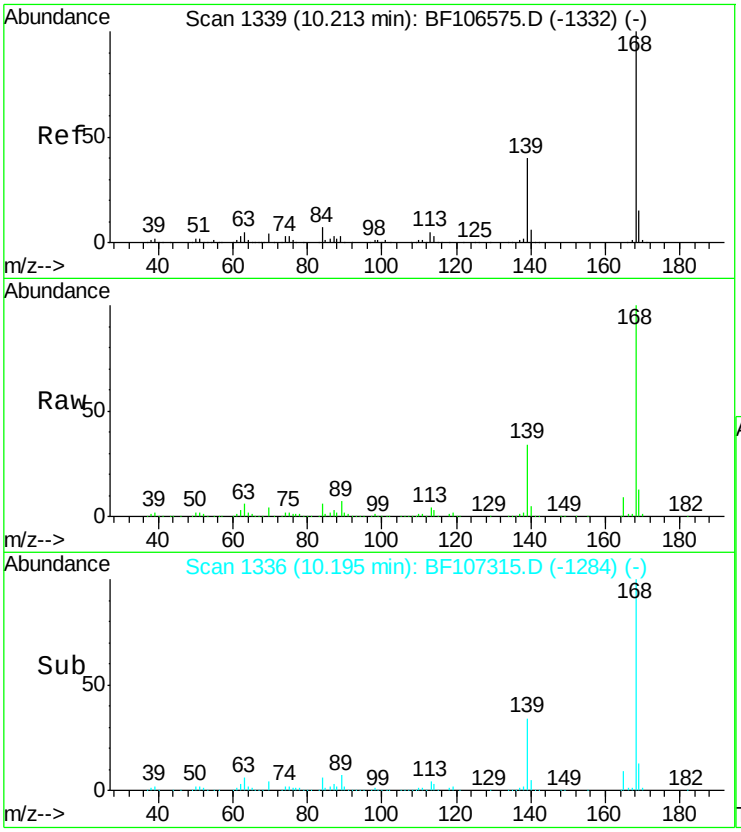


#53
2,4-Dinitrophenol
Concen: 5.733 ng
RT: 10.09 min Scan# 1318
Delta R.T. 0.02 min
Lab File: BF107315.D
Acq: 11 Jul 2018 22:00

Tgt Ion:184 Resp: 414

Ion	Ratio	Lower	Upper
184	100		
63	96.5	54.2	81.2#
154	93.4	184.0	276.0#



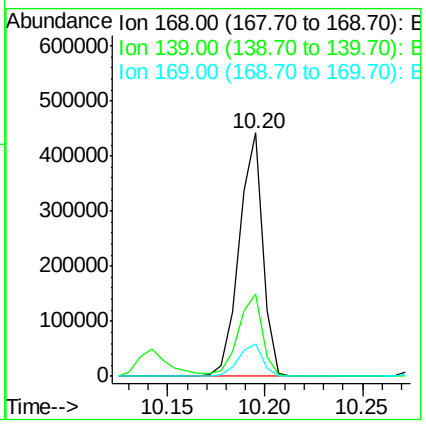


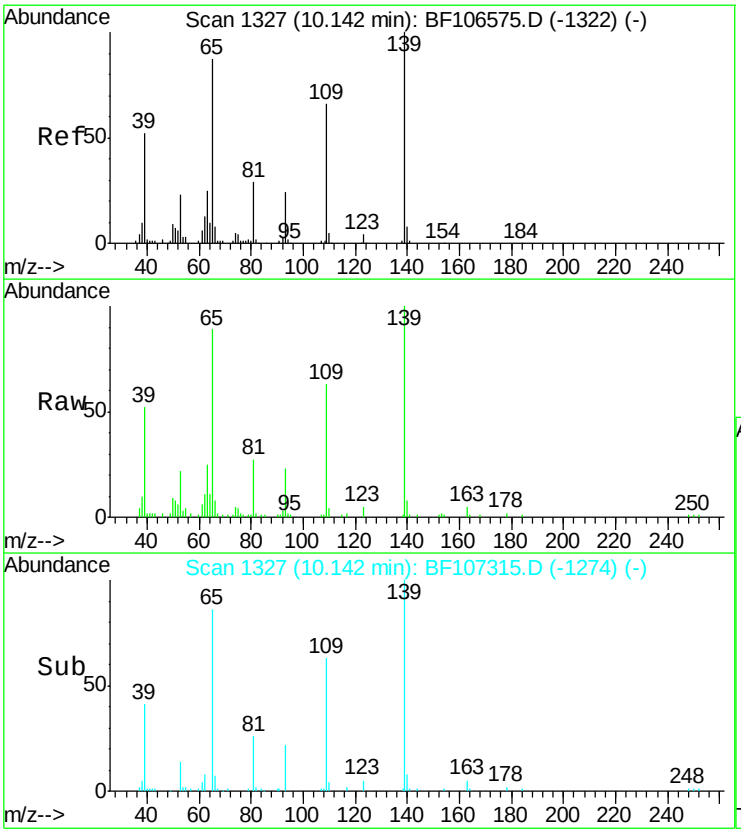
#54
Dibenzofuran
Concen: 35.102 ng
RT: 10.20 min Scan# 1336
Delta R.T. 0.01 min
Lab File: BF107315.D
Acq: 11 Jul 2018 22:00

Instrument :
BNA_F
ClientSampleId :
EP-12-W1MSD

Tgt Ion:168 Resp: 368517

Ion	Ratio	Lower	Upper
168	100		
139	33.9	30.1	45.1
169	13.3	10.9	16.3

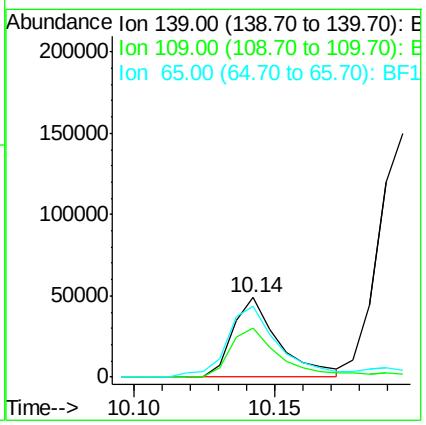


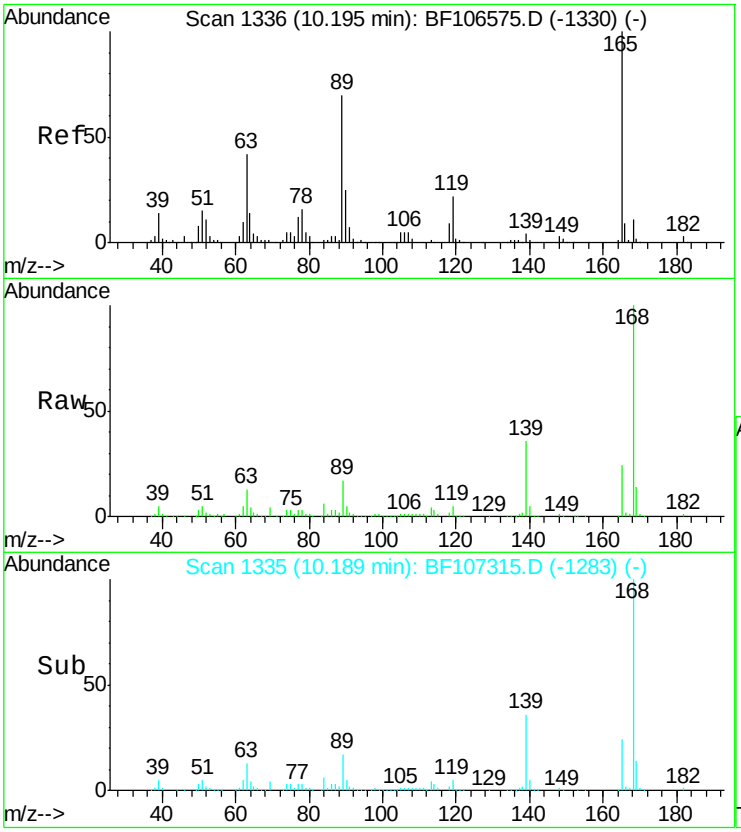


#55
4-Nitrophenol
Concen: 35.318 ng
RT: 10.14 min Scan# 1327
Delta R.T. 0.01 min
Lab File: BF107315.D
Acq: 11 Jul 2018 22:00

Tgt Ion:139 Resp: 55386

Ion	Ratio	Lower	Upper
139	100		
109	62.7	48.4	88.4
65	88.7	72.6	112.6



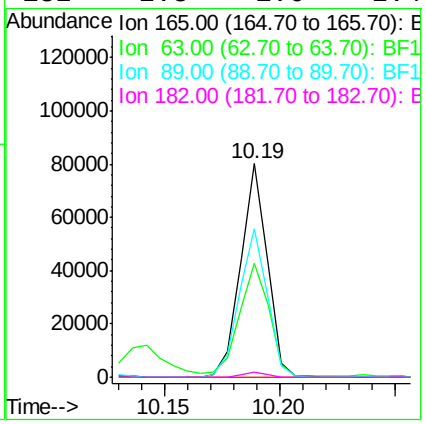


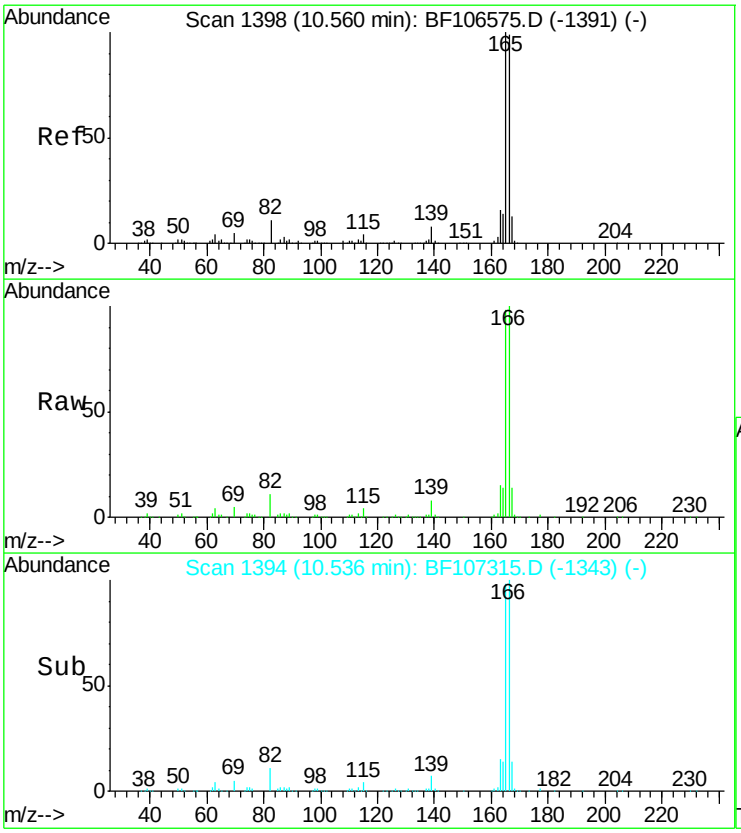
#56
2,4-Dinitrotoluene
Concen: 25.489 ng
RT: 10.19 min Scan# 1335
Delta R.T. 0.01 min
Lab File: BF107315.D
Acq: 11 Jul 2018 22:00

Instrument :
BNA_F
ClientSampleId :
EP-12-W1MSD

Tgt Ion:165 Resp: 64956

Ion	Ratio	Lower	Upper
165	100		
63	53.5	36.4	54.6
89	69.4	57.8	86.6
182	2.3	1.6	2.4

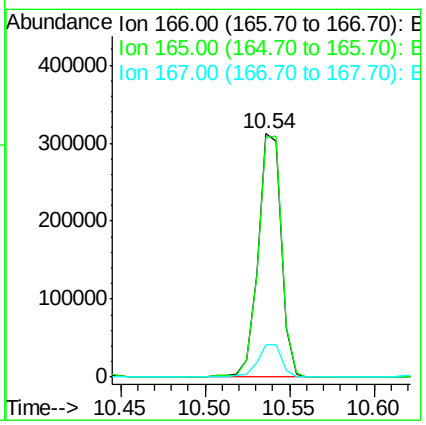


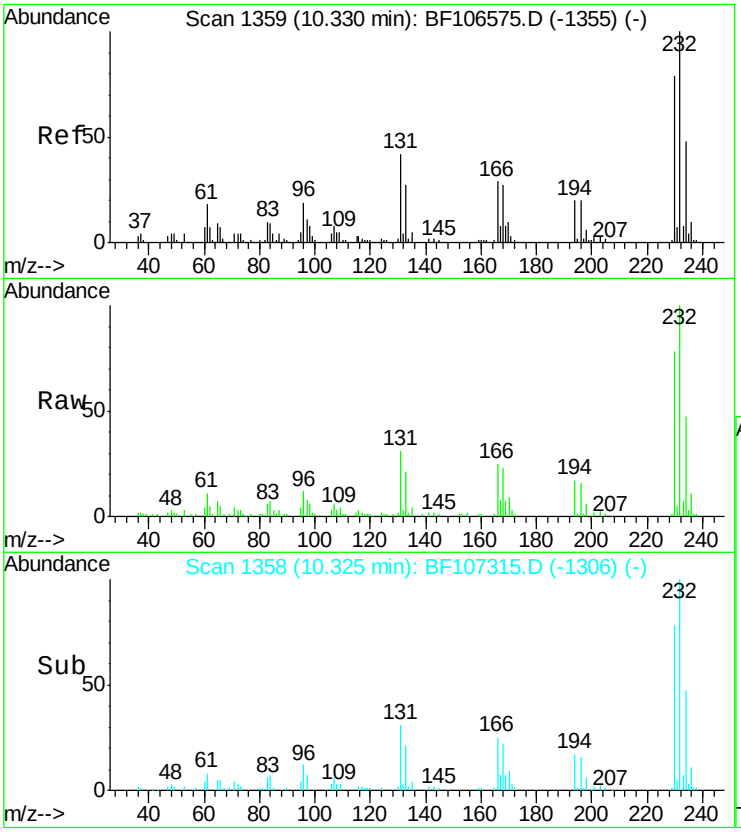


#57
Fluorene
Concen: 35.837 ng
RT: 10.54 min Scan# 1394
Delta R.T. -0.00 min
Lab File: BF107315.D
Acq: 11 Jul 2018 22:00

Tgt Ion:166 Resp: 298554

Ion	Ratio	Lower	Upper
166	100		
165	98.3	79.8	119.8
167	13.5	10.6	16.0



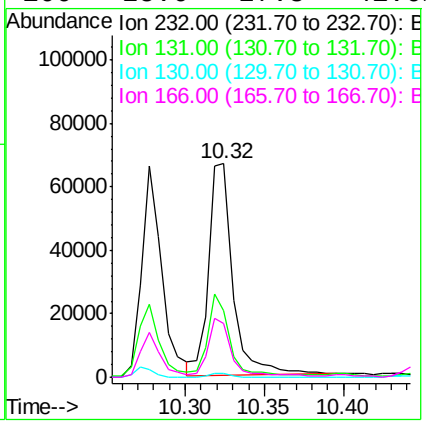


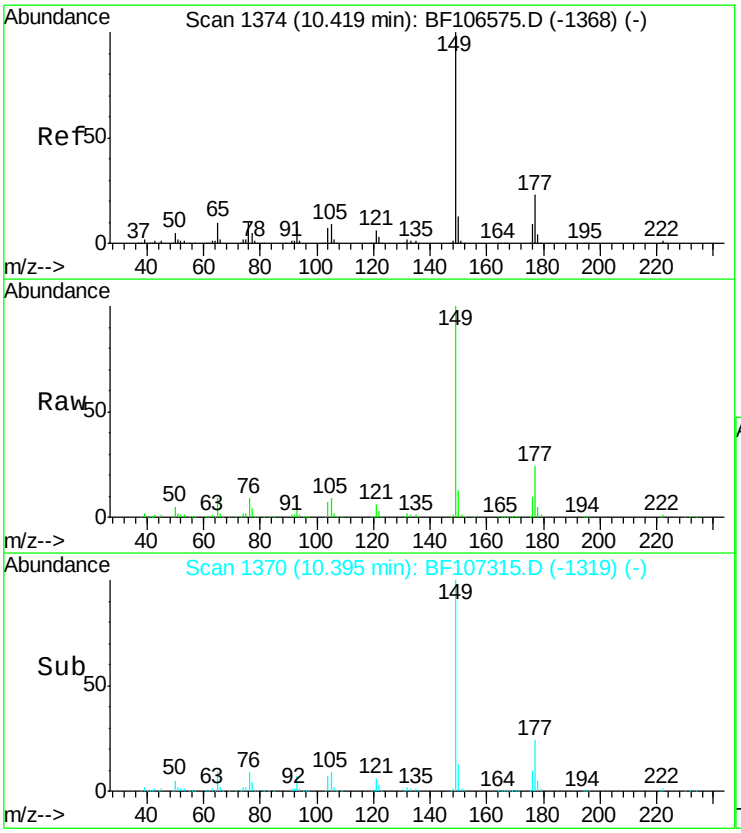
#58
2,3,4,6-Tetrachlorophenol
Concen: 31.600 ng
RT: 10.32 min Scan# 1358
Delta R.T. 0.01 min
Lab File: BF107315.D
Acq: 11 Jul 2018 22:00

Instrument :
BNA_F
ClientSampleId :
EP-12-W1MSD

Tgt Ion:232 Resp: 72131

Ion	Ratio	Lower	Upper
232	100		
131	33.8	43.8	65.8#
130	1.5	2.1	3.1#
166	25.6	27.8	41.6#

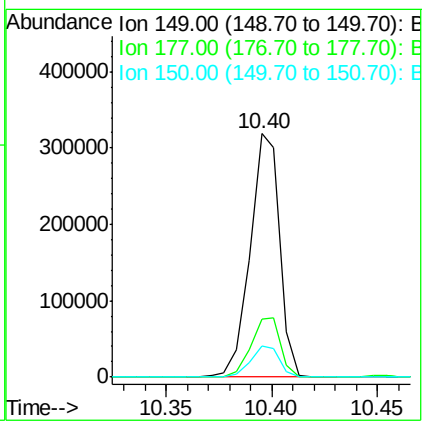


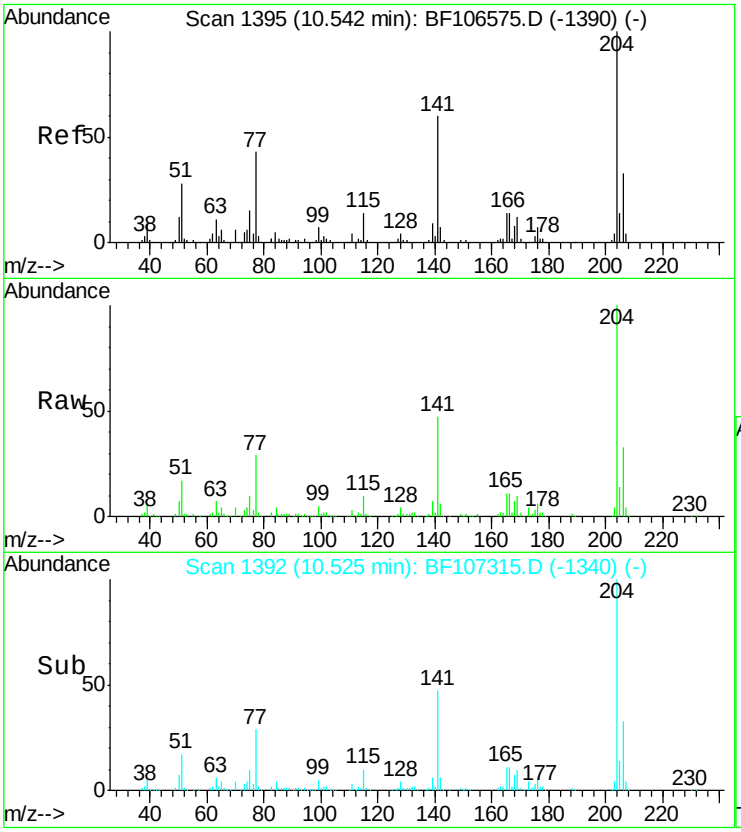


#59
Diethylphthalate
Concen: 34.773 ng
RT: 10.40 min Scan# 1370
Delta R.T. -0.00 min
Lab File: BF107315.D
Acq: 11 Jul 2018 22:00

Tgt Ion:149 Resp: 309444

Ion	Ratio	Lower	Upper
149	100		
177	23.7	16.1	24.1
150	12.8	10.1	15.1



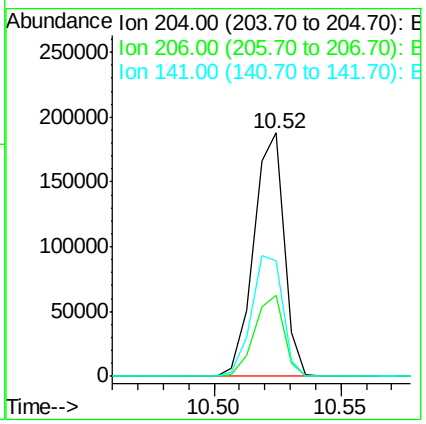


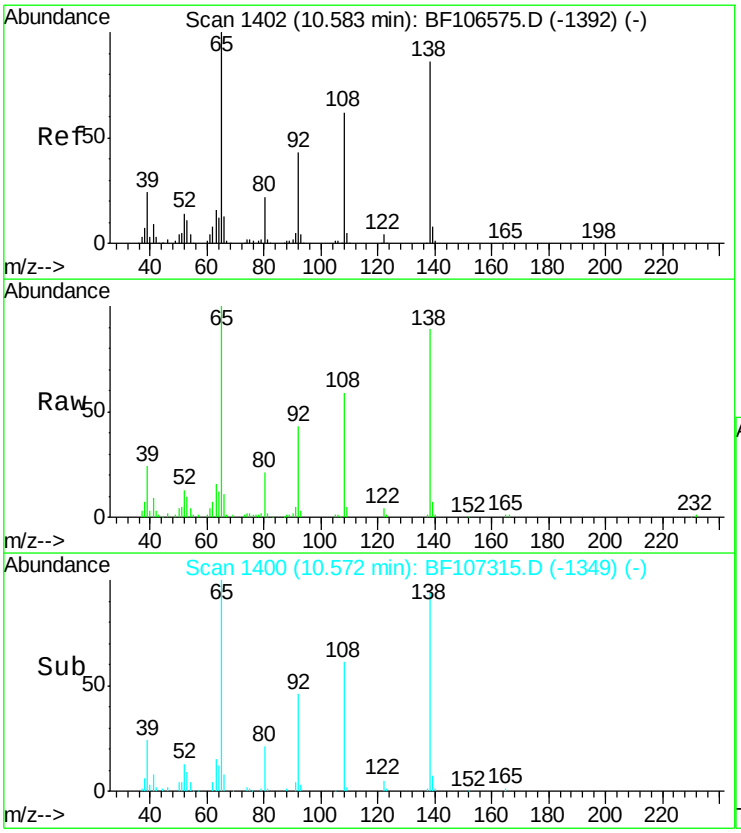
#60
4-Chlorophenyl-phenylether
Concen: 36.159 ng
RT: 10.52 min Scan# 1392
Delta R.T. 0.01 min
Lab File: BF107315.D
Acq: 11 Jul 2018 22:00

Instrument :
BNA_F
ClientSampleId :
EP-12-W1MSD

Tgt Ion:204 Resp: 157617

Ion	Ratio	Lower	Upper
204	100		
206	33.1	26.5	39.7
141	47.5	54.6	81.8#

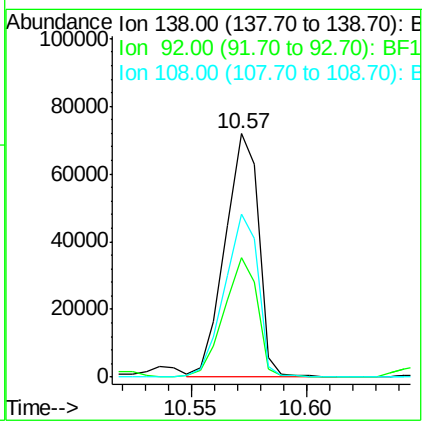


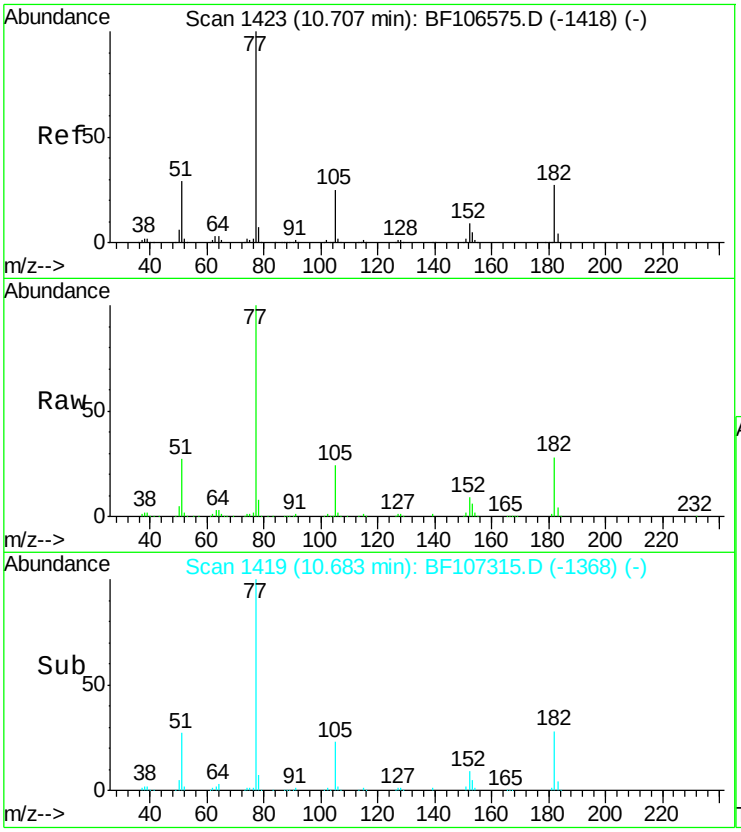


#61
4-Nitroaniline
Concen: 32.630 ng
RT: 10.57 min Scan# 1400
Delta R.T. -0.00 min
Lab File: BF107315.D
Acq: 11 Jul 2018 22:00

Tgt Ion:138 Resp: 72756

Ion	Ratio	Lower	Upper
138	100		
92	48.9	30.2	70.2
108	66.8	52.5	92.5



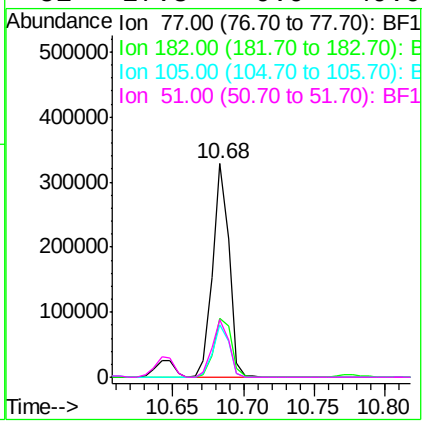


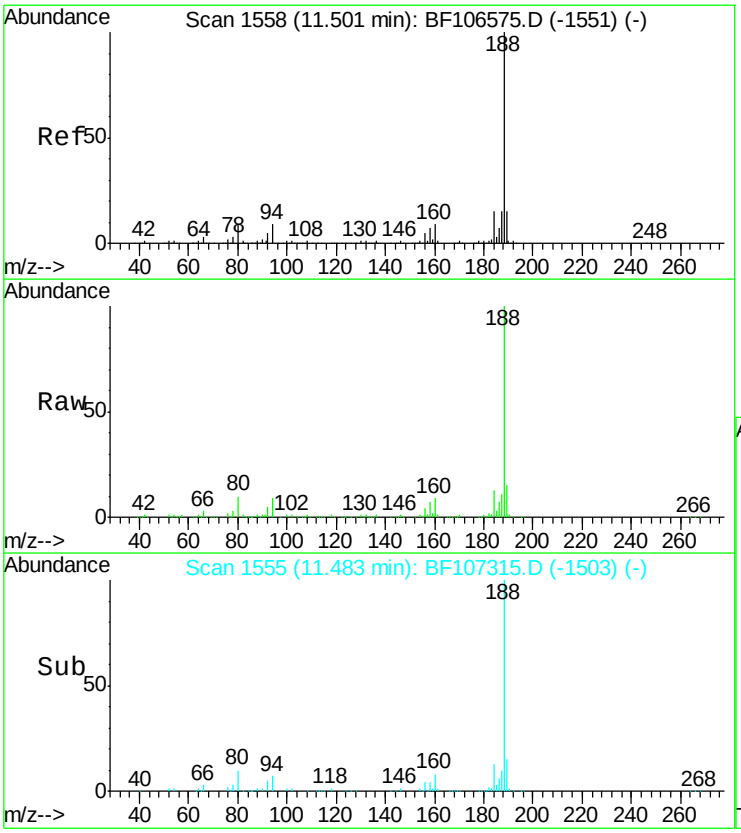
#62
Azobenzene
Concen: 30.194 ng
RT: 10.68 min Scan# 1419
Delta R.T. -0.00 min
Lab File: BF107315.D
Acq: 11 Jul 2018 22:00

Instrument :
BNA_F
ClientSampleId :
EP-12-W1MSD

Tgt Ion: 77 Resp: 264600

Ion	Ratio	Lower	Upper
77	100		
182	27.6	1.7	41.7
105	24.4	3.0	43.0
51	27.3	9.9	49.9

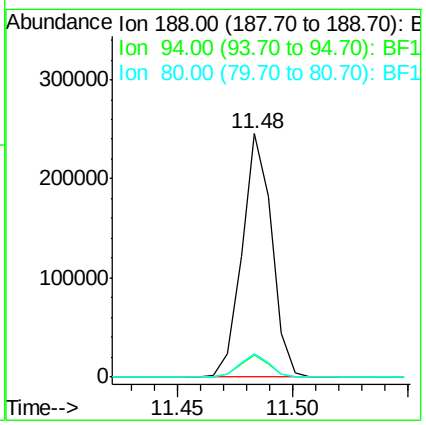


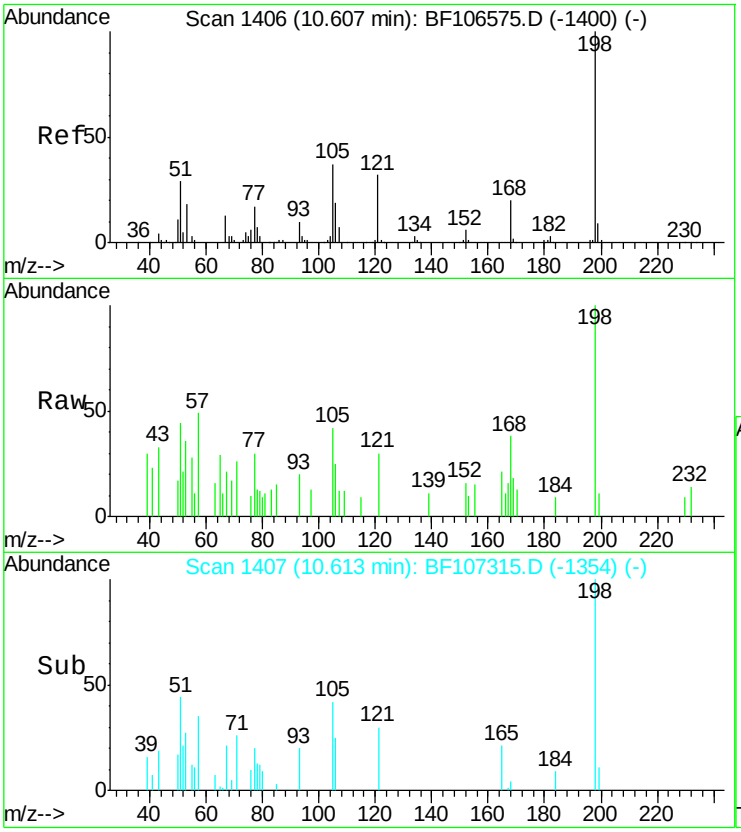


#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.48 min Scan# 1555
Delta R.T. 0.01 min
Lab File: BF107315.D
Acq: 11 Jul 2018 22:00

Tgt Ion:188 Resp: 220577

Ion	Ratio	Lower	Upper
188	100		
94	8.9	8.5	12.7
80	9.8	9.2	13.8



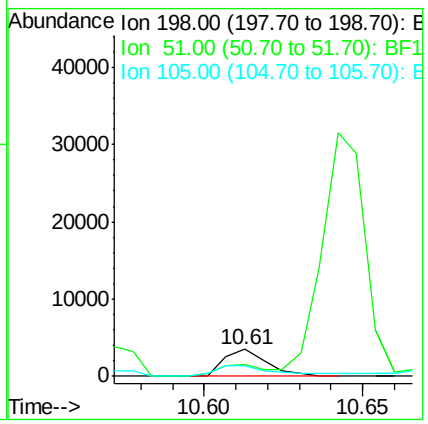


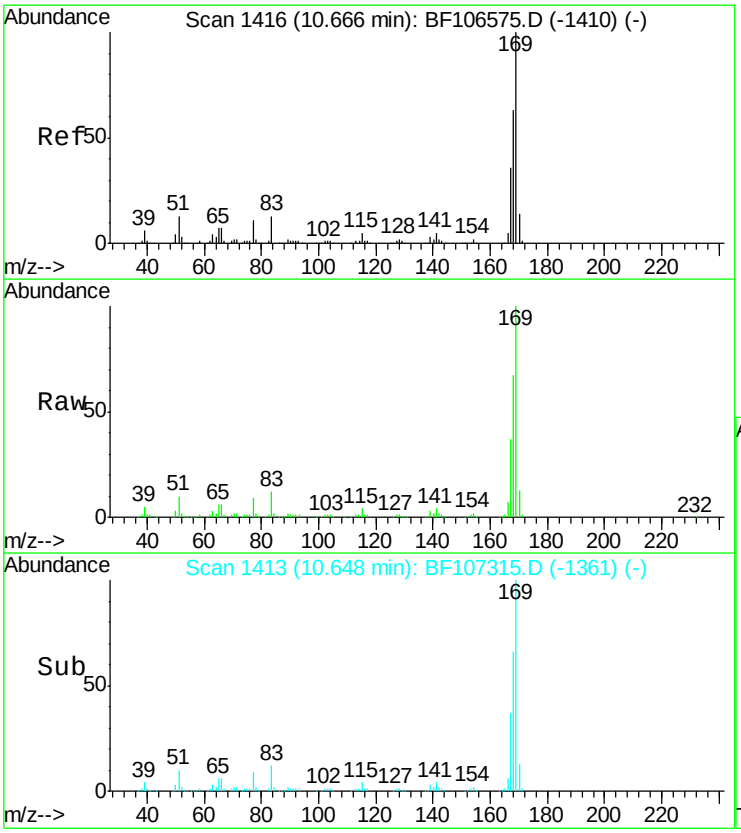
#64
4,6-Dinitro-2-methylphenol
Concen: 2.376 ng
RT: 10.61 min Scan# 1407
Delta R.T. 0.01 min
Lab File: BF107315.D
Acq: 11 Jul 2018 22:00

Instrument :
BNA_F
ClientSampleId :
EP-12-W1MSD

Tgt Ion:198 Resp: 3240

Ion	Ratio	Lower	Upper
198	100		
51	43.8	37.7	77.7
105	41.6	36.3	76.3

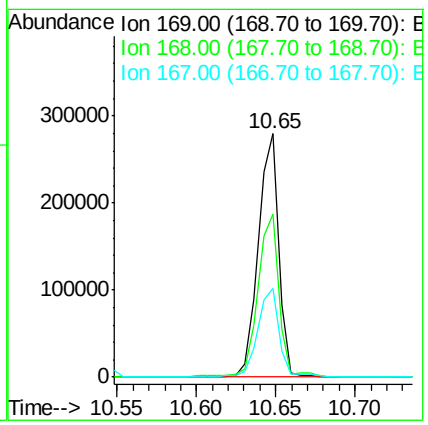


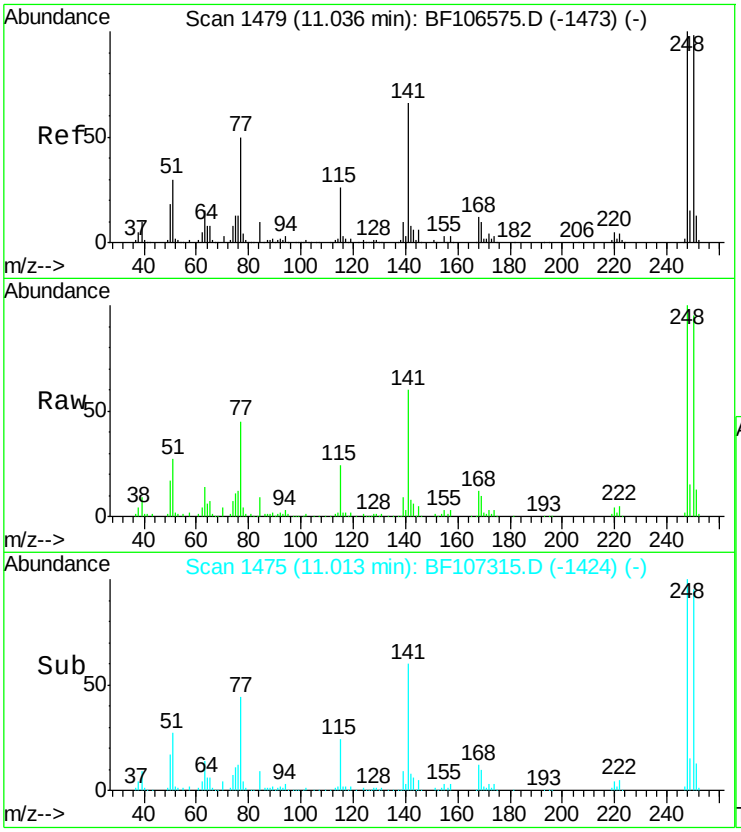


#65
n-Nitrosodiphenylamine
Concen: 34.045 ng
RT: 10.65 min Scan# 1413
Delta R.T. 0.01 min
Lab File: BF107315.D
Acq: 11 Jul 2018 22:00

Tgt Ion:169 Resp: 252584

Ion	Ratio	Lower	Upper
169	100		
168	66.8	54.4	81.6
167	36.7	29.8	44.6



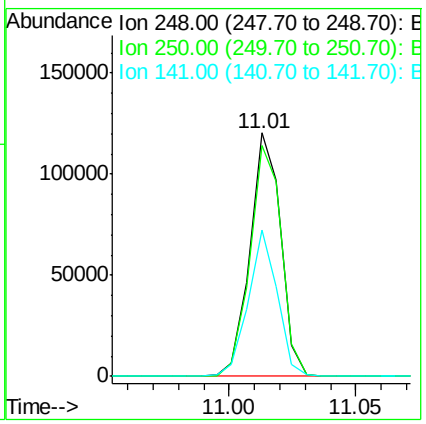


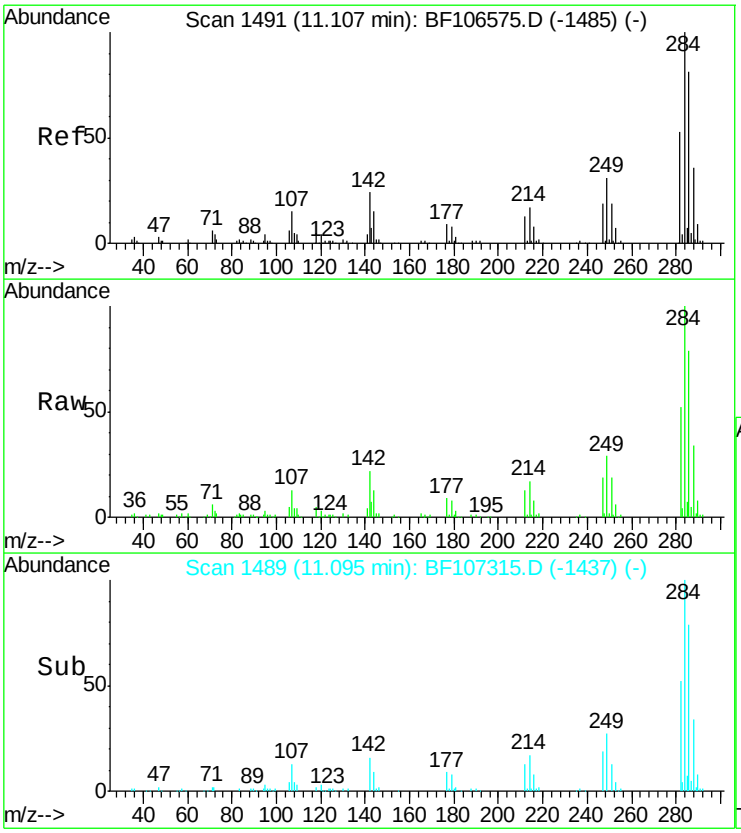
#66
4-Bromophenyl-phenylether
Concen: 38.554 ng
RT: 11.01 min Scan# 1475
Delta R.T. -0.00 min
Lab File: BF107315.D
Acq: 11 Jul 2018 22:00

Instrument :
BNA_F
ClientSampleId :
EP-12-W1MSD

Tgt Ion:248 Resp: 101491

Ion	Ratio	Lower	Upper
248	100		
250	94.7	76.9	115.3
141	60.0	74.4	111.6#

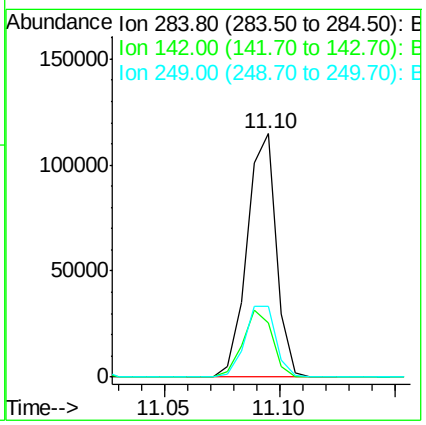


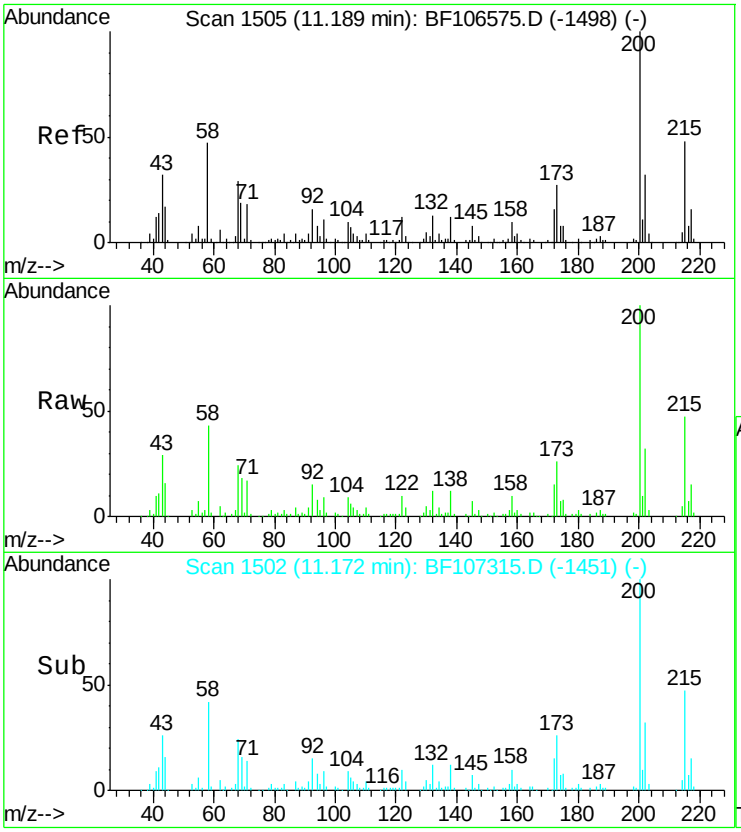


#67
Hexachlorobenzene
Concen: 36.974 ng
RT: 11.10 min Scan# 1489
Delta R.T. 0.01 min
Lab File: BF107315.D
Acq: 11 Jul 2018 22:00

Tgt Ion:284 Resp: 101872

Ion	Ratio	Lower	Upper
284	100		
142	22.1	34.6	52.0#
249	29.3	24.8	37.2



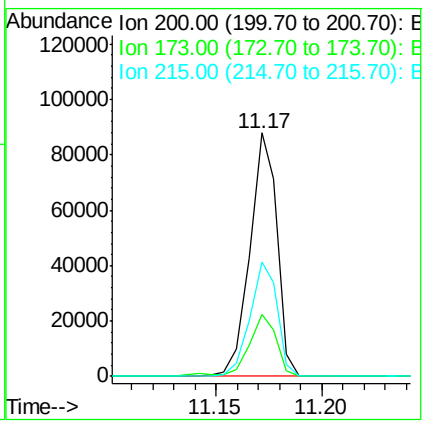


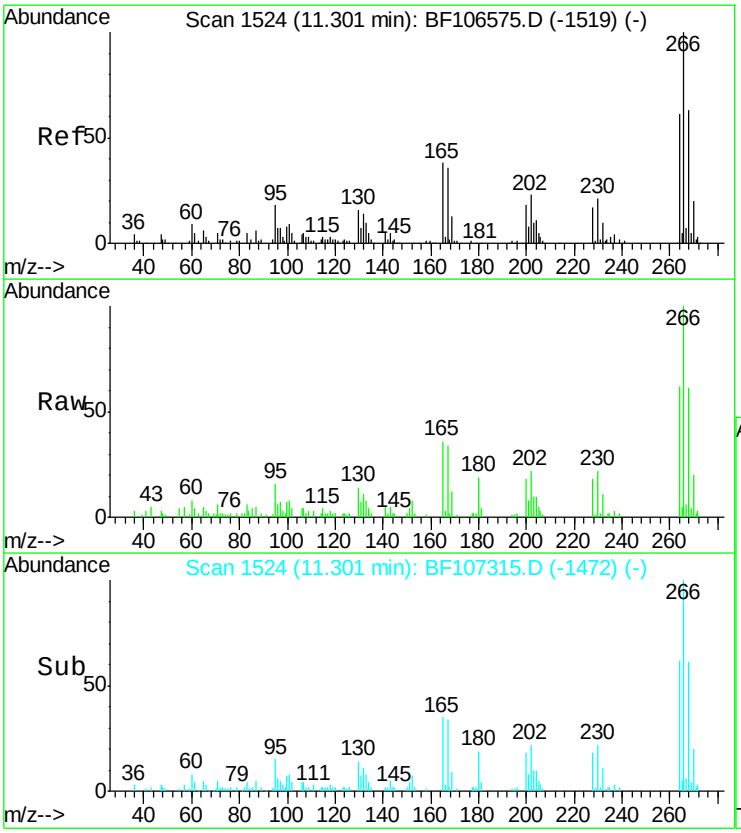
#68
Atrazine
Concen: 33.175 ng
RT: 11.17 min Scan# 1502
Delta R.T. -0.00 min
Lab File: BF107315.D
Acq: 11 Jul 2018 22:00

Instrument :
BNA_F
ClientSampleId :
EP-12-W1MSD

Tgt Ion:200 Resp: 78245

Ion	Ratio	Lower	Upper
200	100		
173	25.6	8.6	48.6
215	46.7	25.1	65.1

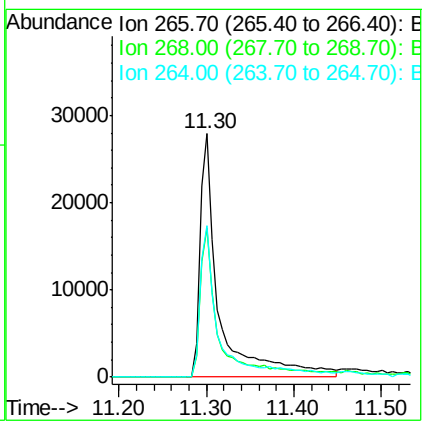


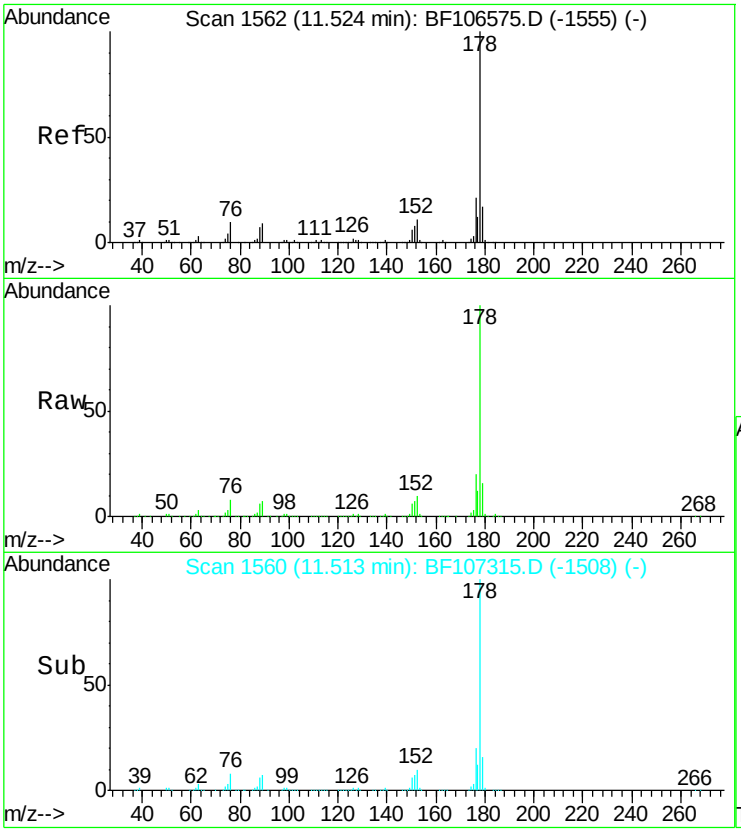


#69
Pentachlorophenol
Concen: 30.927 ng
RT: 11.30 min Scan# 1524
Delta R.T. 0.01 min
Lab File: BF107315.D
Acq: 11 Jul 2018 22:00

Tgt Ion:266 Resp: 42517

Ion	Ratio	Lower	Upper
266	100		
268	61.1	51.1	76.7
264	62.2	49.5	74.3



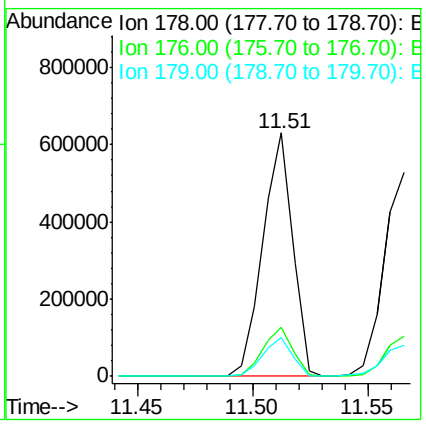


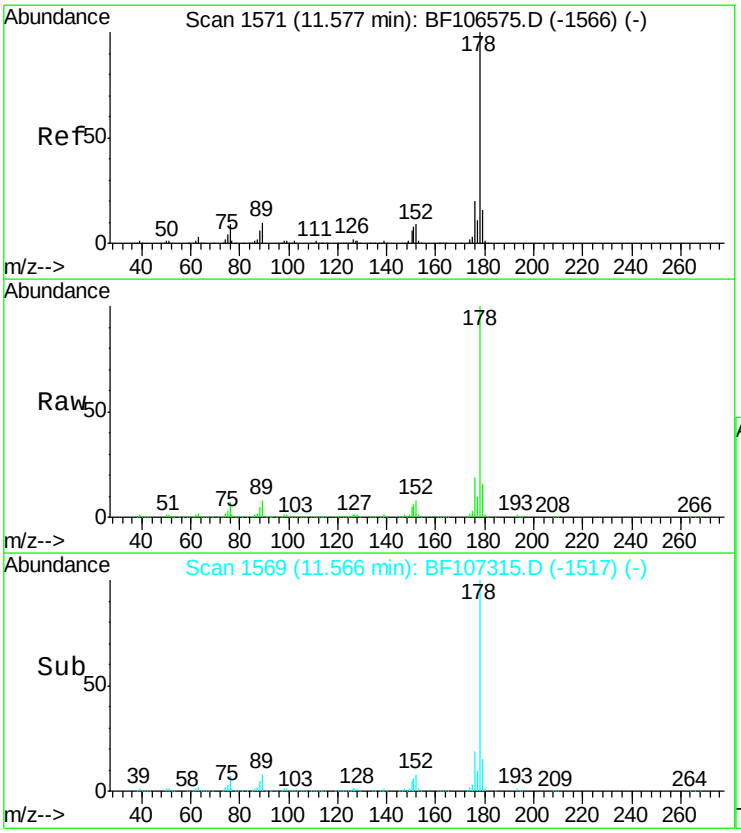
#70
Phenanthrene
Concen: 53.573 ng
RT: 11.51 min Scan# 1560
Delta R.T. 0.01 min
Lab File: BF107315.D
Acq: 11 Jul 2018 22:00

Instrument :
BNA_F
ClientSampleId :
EP-12-W1MSD

Tgt Ion:178 Resp: 569958

Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.8	23.8
179	15.8	13.0	19.6

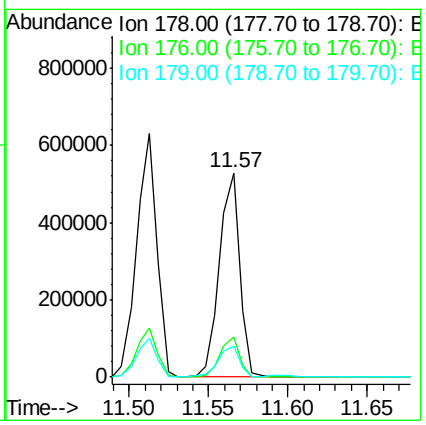


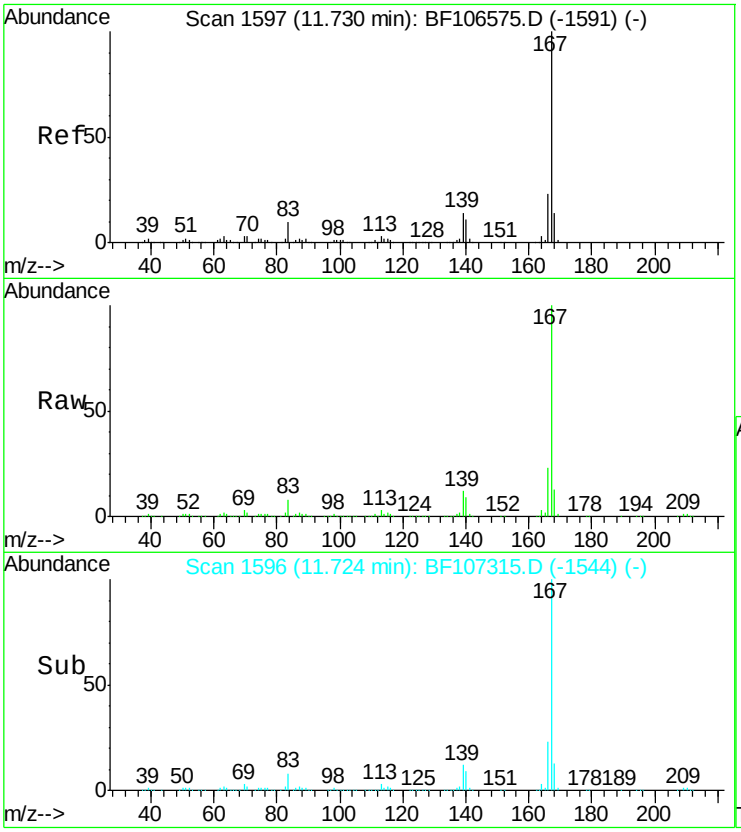


#71
Anthracene
Concen: 43.260 ng
RT: 11.57 min Scan# 1569
Delta R.T. 0.01 min
Lab File: BF107315.D
Acq: 11 Jul 2018 22:00

Tgt Ion:178 Resp: 469769

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.4	23.2
179	15.5	12.6	19.0



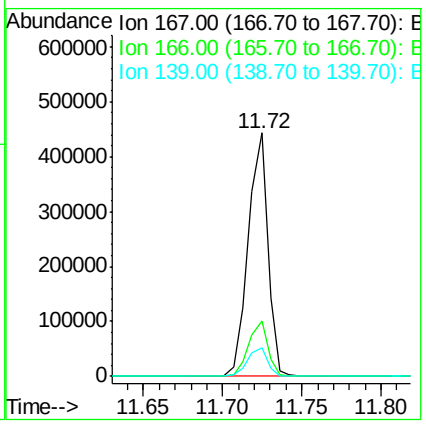


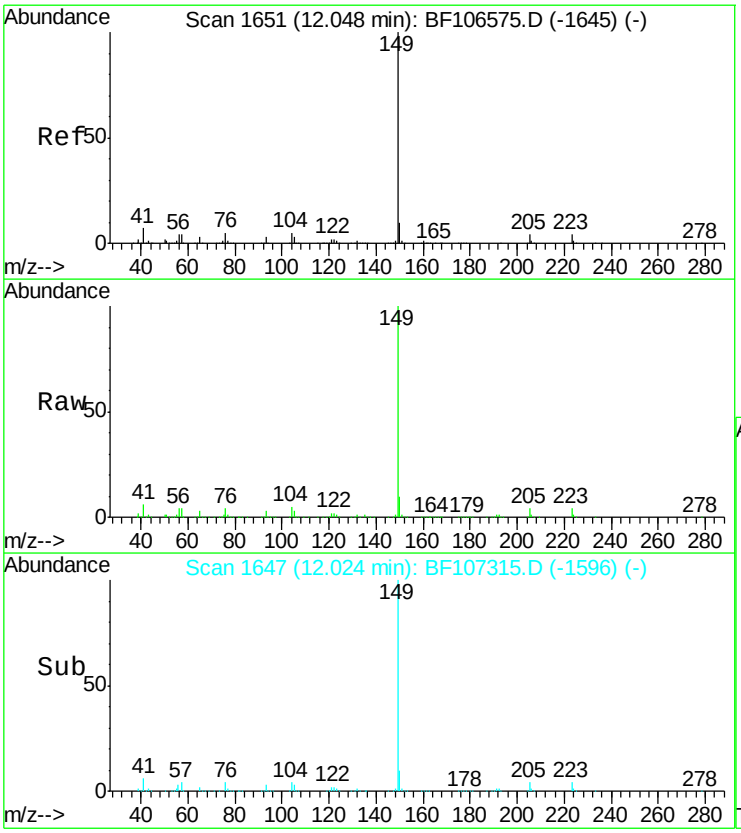
#72
Carbazole
Concen: 37.538 ng
RT: 11.72 min Scan# 1596
Delta R.T. 0.01 min
Lab File: BF107315.D
Acq: 11 Jul 2018 22:00

Instrument :
BNA_F
ClientSampleId :
EP-12-W1MSD

Tgt Ion:167 Resp: 381647

Ion	Ratio	Lower	Upper
167	100		
166	22.5	17.6	26.4
139	11.8	10.9	16.3

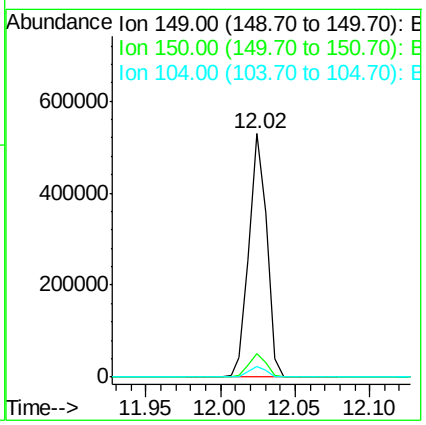


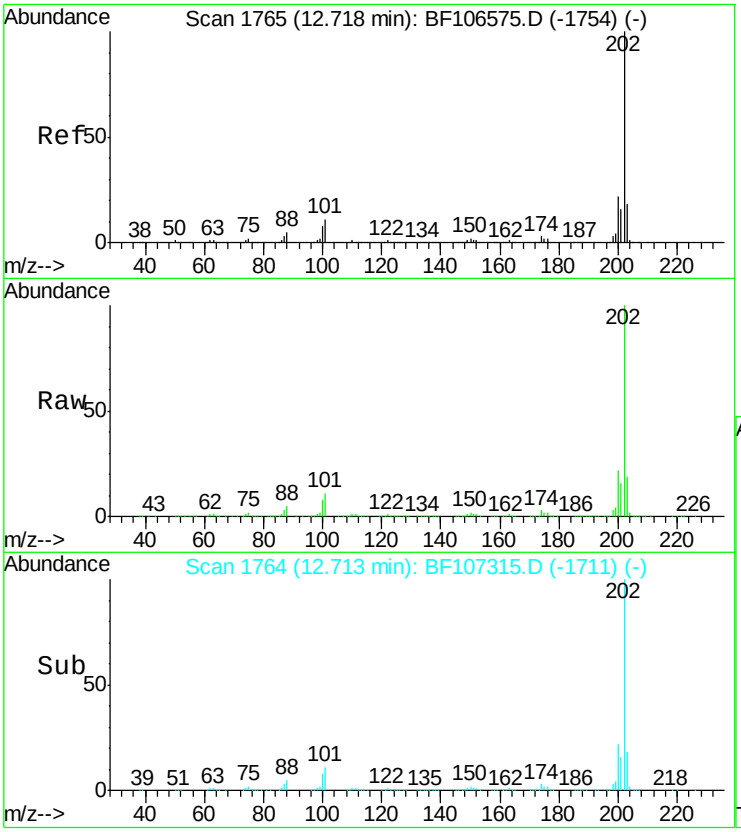


#73
Di-n-butylphthalate
Concen: 36.334 ng
RT: 12.02 min Scan# 1647
Delta R.T. -0.00 min
Lab File: BF107315.D
Acq: 11 Jul 2018 22:00

Tgt Ion:149 Resp: 435190

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.8	11.6
104	4.5	3.8	5.8



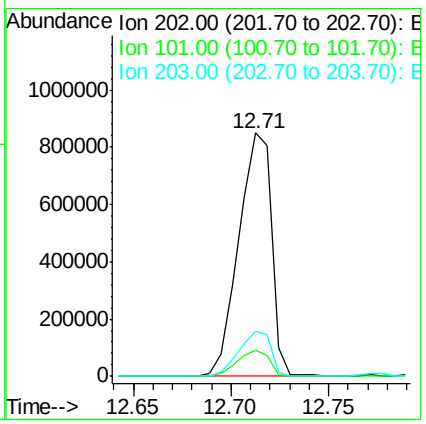


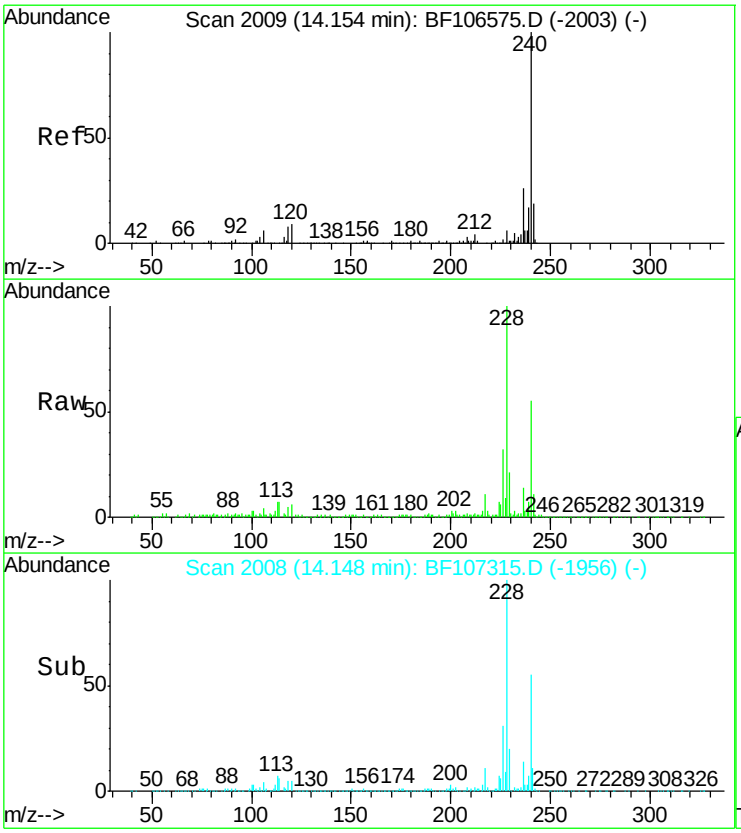
#74
Fluoranthene
Concen: 84.107 ng
RT: 12.71 min Scan# 1764
Delta R.T. 0.01 min
Lab File: BF107315.D
Acq: 11 Jul 2018 22:00

Instrument :
BNA_F
ClientSampleId :
EP-12-W1MSD

Tgt Ion:202 Resp: 986253

Ion	Ratio	Lower	Upper
202	100		
101	10.7	0.0	34.1
203	18.5	0.0	38.1

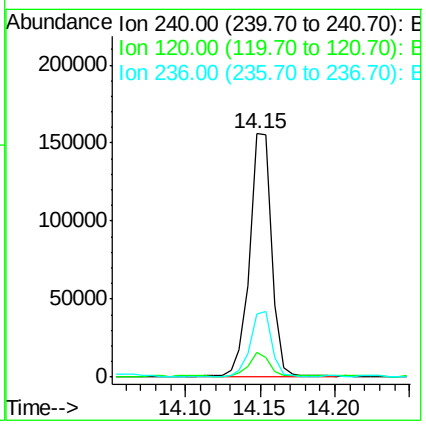


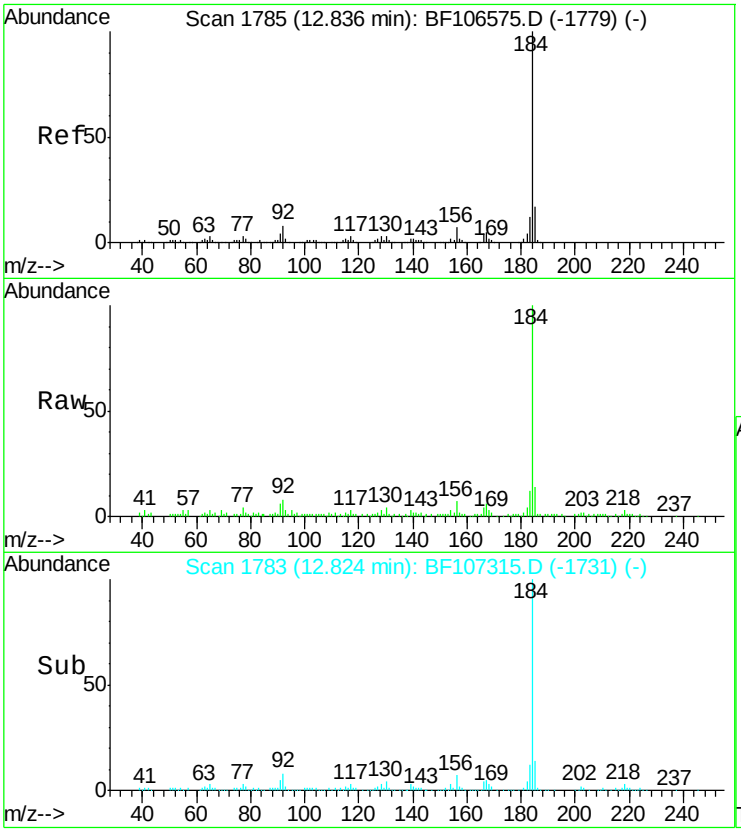


#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.15 min Scan# 2008
Delta R.T. 0.01 min
Lab File: BF107315.D
Acq: 11 Jul 2018 22:00

Tgt Ion:240 Resp: 157049

Ion	Ratio	Lower	Upper
240	100		
120	10.0	9.5	14.3
236	25.9	20.7	31.1



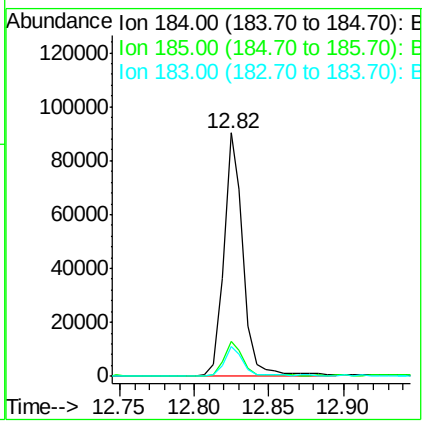


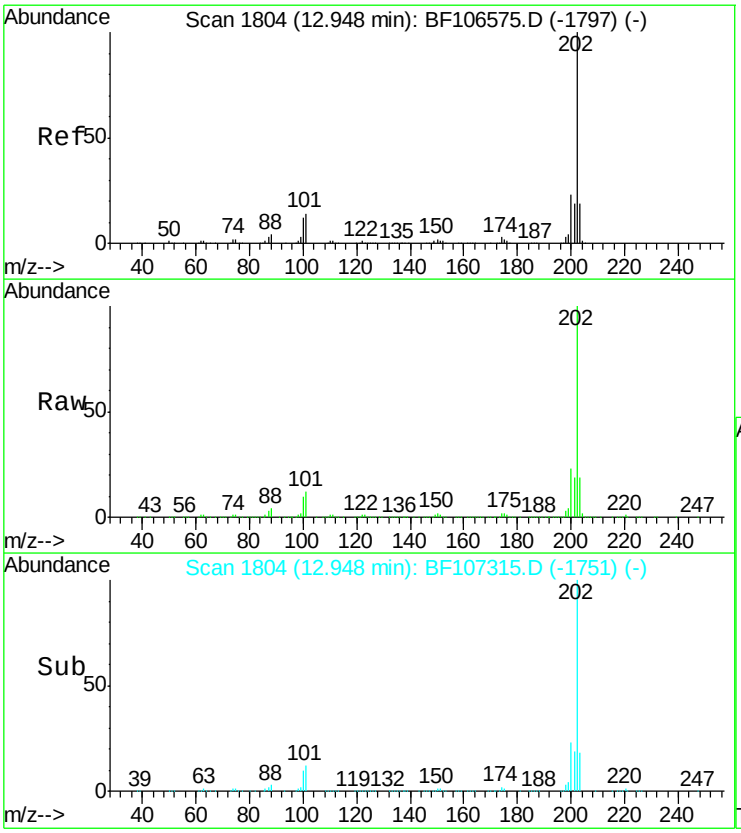
#76
Benzidine
Concen: 18.583 ng
RT: 12.82 min Scan# 1783
Delta R.T. 0.01 min
Lab File: BF107315.D
Acq: 11 Jul 2018 22:00

Instrument :
BNA_F
ClientSampleId :
EP-12-W1MSD

Tgt Ion:184 Resp: 83116

Ion	Ratio	Lower	Upper
184	100		
185	14.3	12.6	18.8
183	12.0	9.3	13.9

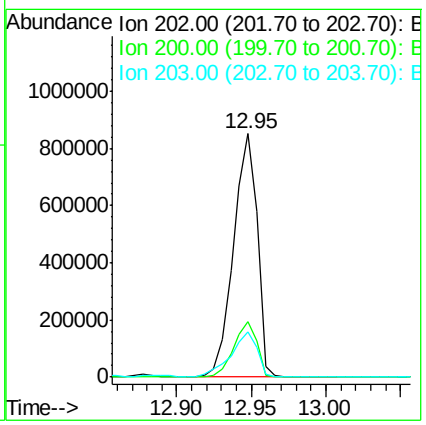


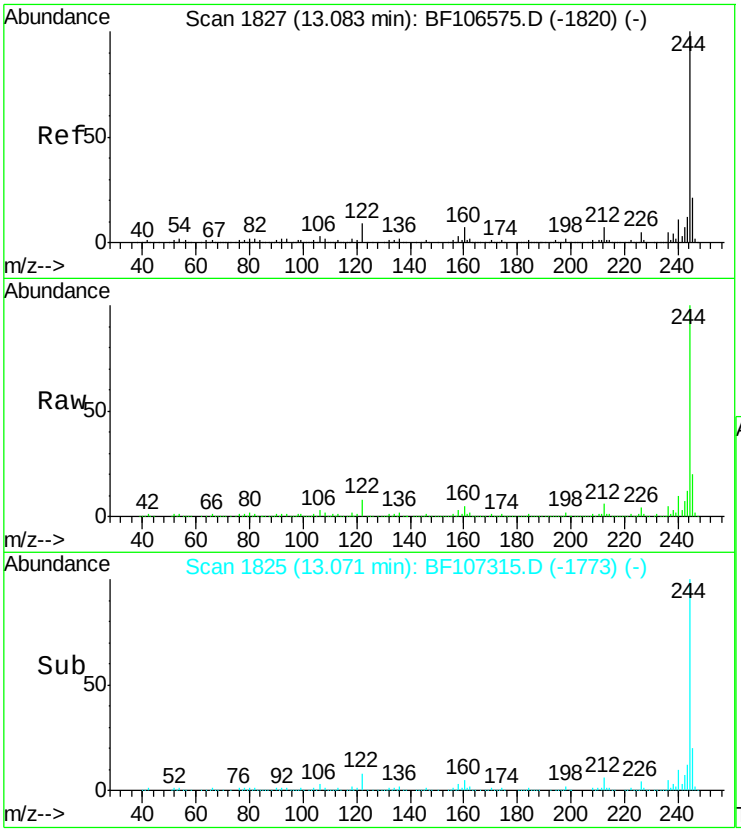


#77
Pyrene
Concen: 91.518 ng
RT: 12.95 min Scan# 1804
Delta R.T. 0.01 min
Lab File: BF107315.D
Acq: 11 Jul 2018 22:00

Tgt Ion:202 Resp: 947783

Ion	Ratio	Lower	Upper
202	100		
200	22.9	17.4	26.2
203	18.7	14.3	21.5



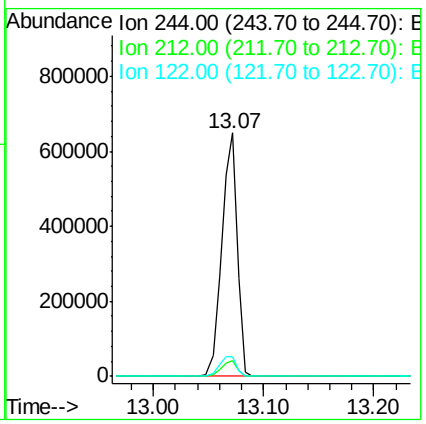


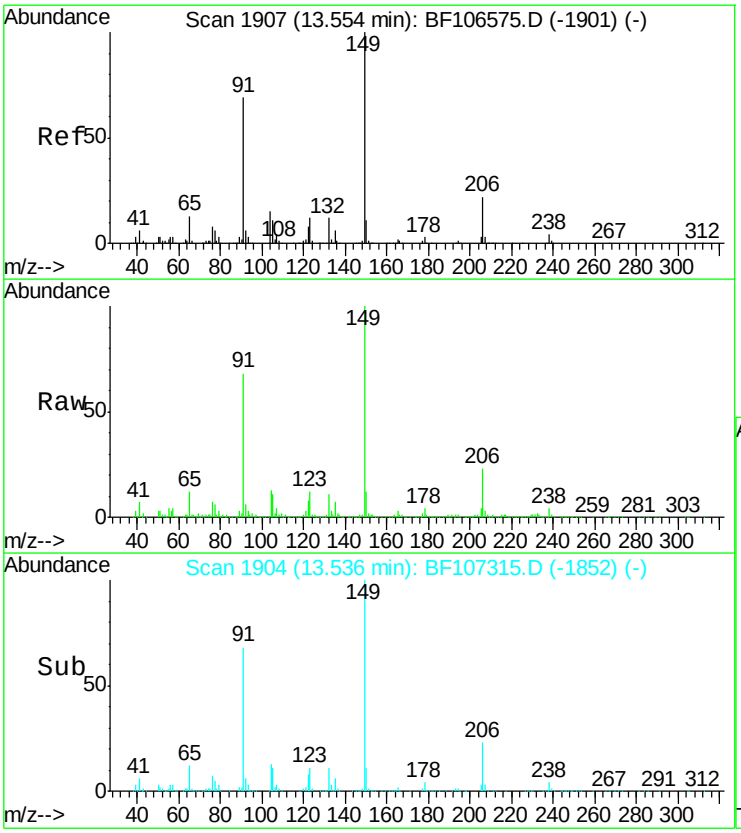
#78
Terphenyl-d14
Concen: 97.896 ng
RT: 13.07 min Scan# 1825
Delta R.T. 0.01 min
Lab File: BF107315.D
Acq: 11 Jul 2018 22:00

Instrument :
BNA_F
ClientSampleId :
EP-12-W1MSD

Tgt Ion:244 Resp: 634704

Ion	Ratio	Lower	Upper
244	100		
212	6.5	5.4	8.0
122	8.2	11.0	16.4#

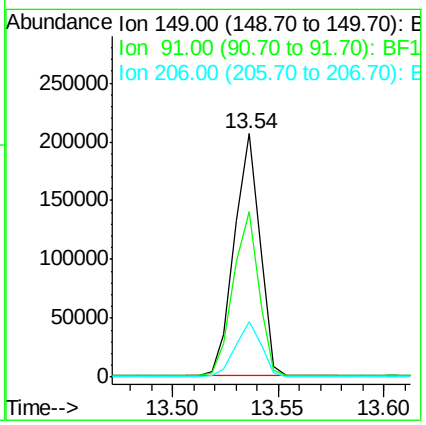


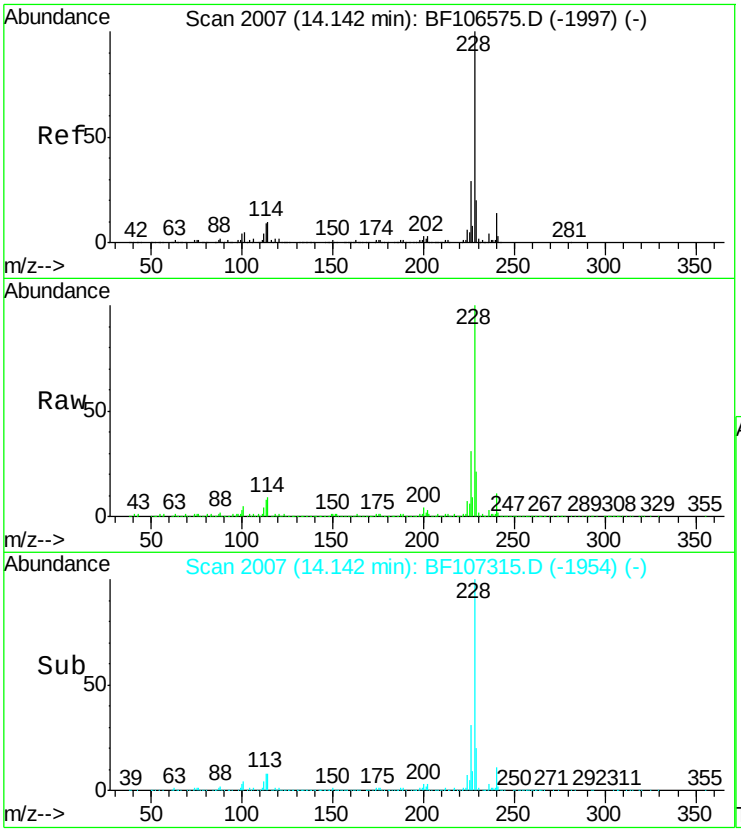


#79
Butylbenzylphthalate
Concen: 40.345 ng
RT: 13.54 min Scan# 1904
Delta R.T. 0.01 min
Lab File: BF107315.D
Acq: 11 Jul 2018 22:00

Tgt Ion:149 Resp: 171789

Ion	Ratio	Lower	Upper
149	100		
91	67.8	56.8	85.2
206	22.9	14.1	21.1#



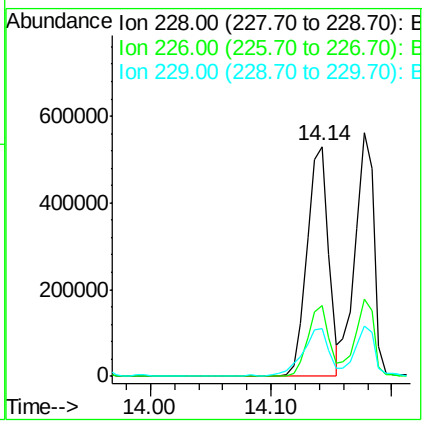


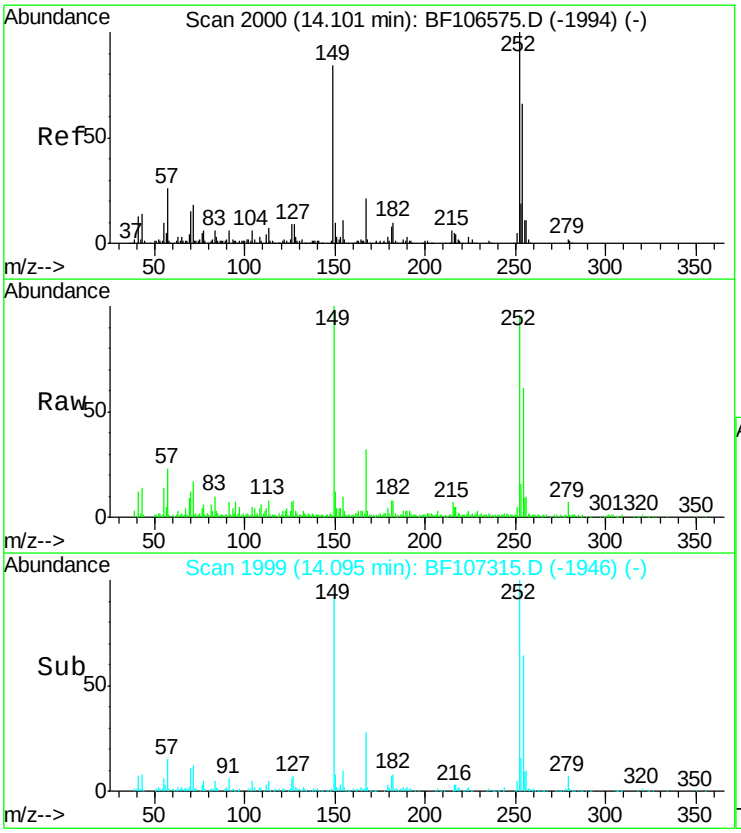
#80
Benzo(a)anthracene
Concen: 68.545 ng
RT: 14.14 min Scan# 2007
Delta R.T. 0.01 min
Lab File: BF107315.D
Acq: 11 Jul 2018 22:00

Instrument :
BNA_F
ClientSampleId :
EP-12-W1MSD

Tgt Ion:228 Resp: 656096

Ion	Ratio	Lower	Upper
228	100		
226	30.7	22.6	33.8
229	20.6	15.8	23.6

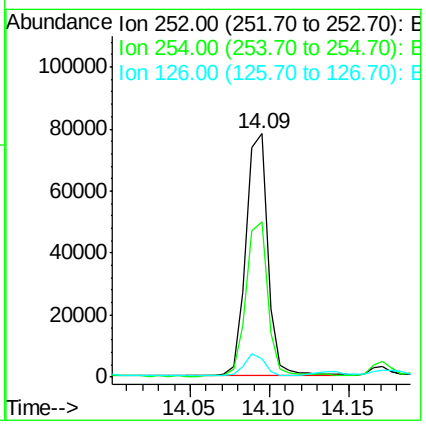


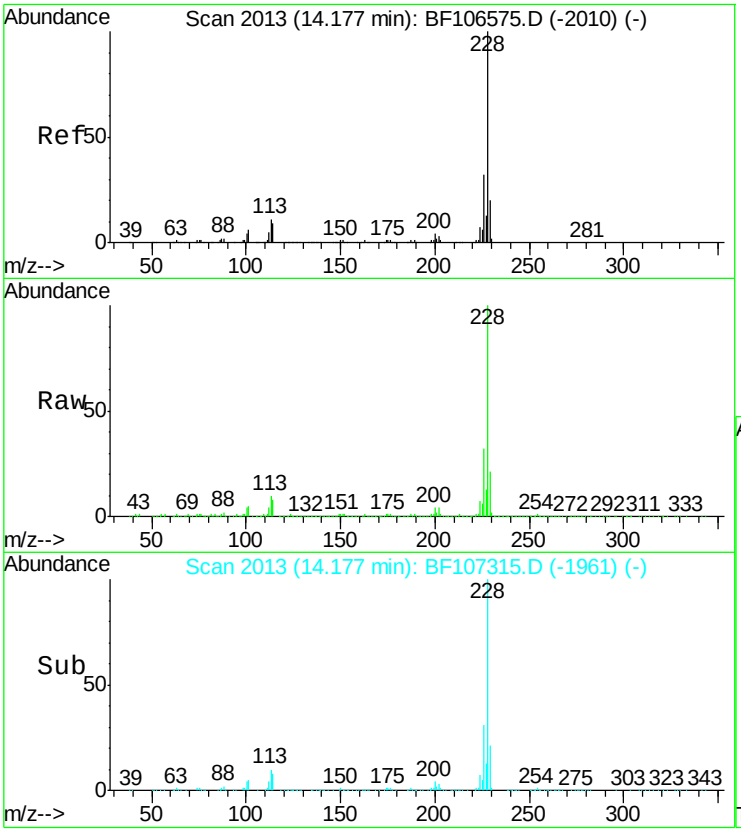


#81
3,3'-Dichlorobenzidine
Concen: 22.386 ng
RT: 14.09 min Scan# 1999
Delta R.T. 0.01 min
Lab File: BF107315.D
Acq: 11 Jul 2018 22:00

Tgt Ion:252 Resp: 75307

Ion	Ratio	Lower	Upper
252	100		
254	63.8	50.4	75.6
126	7.3	11.3	16.9#



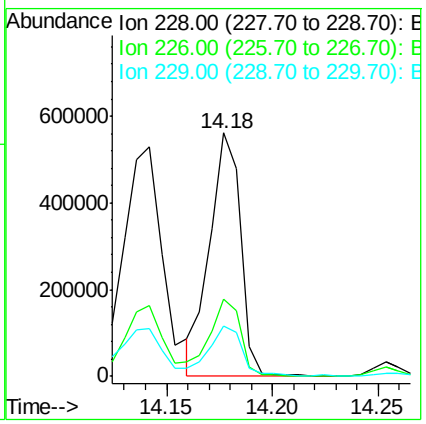


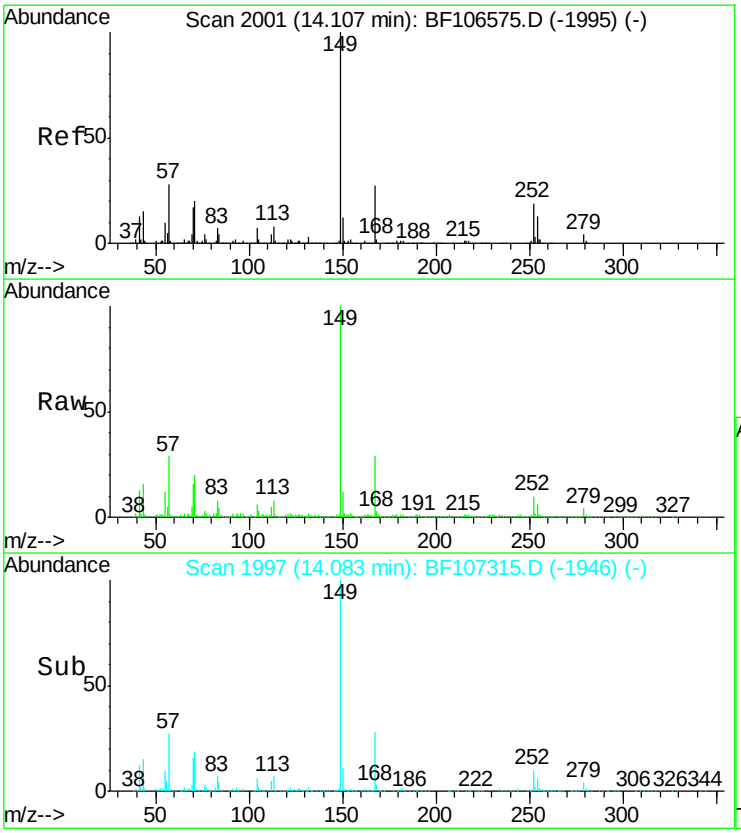
#82
Chrysene
Concen: 64.334 ng
RT: 14.18 min Scan# 2013
Delta R.T. 0.01 min
Lab File: BF107315.D
Acq: 11 Jul 2018 22:00

Instrument :
BNA_F
ClientSampleId :
EP-12-W1MSD

Tgt Ion:228 Resp: 566520

Ion	Ratio	Lower	Upper
228	100		
226	31.6	25.0	37.6
229	20.9	16.2	24.4

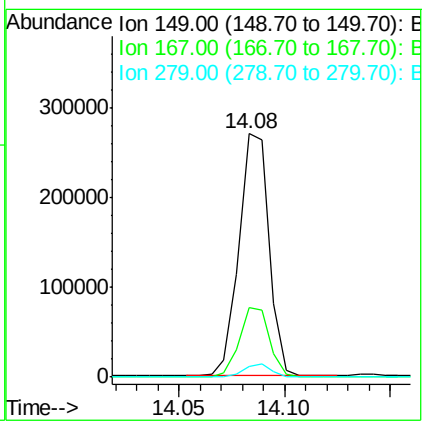


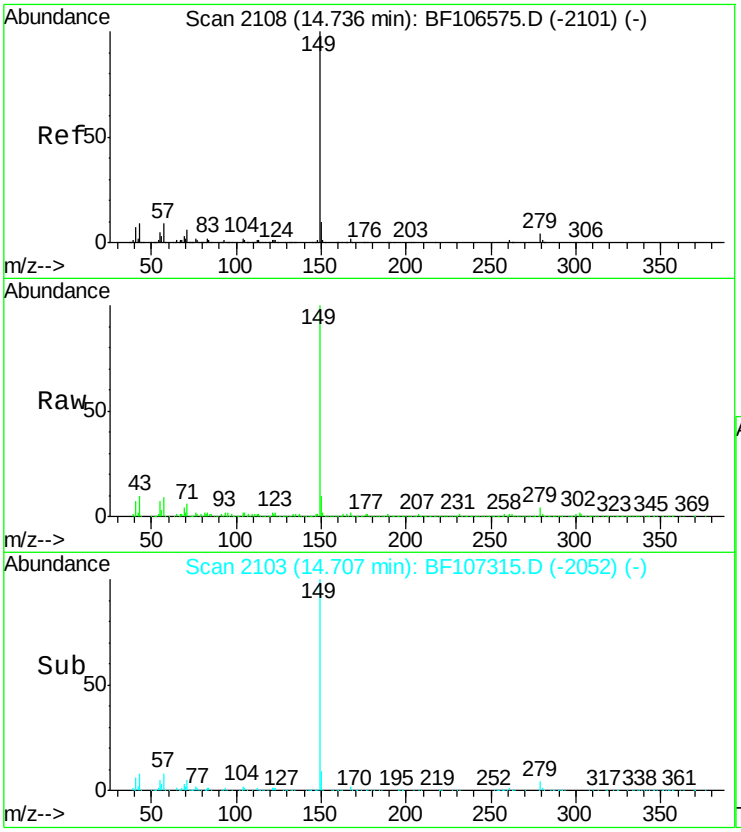


#83
Bis(2-ethylhexyl)phthalate
Concen: 48.835 ng
RT: 14.08 min Scan# 1997
Delta R.T. -0.00 min
Lab File: BF107315.D
Acq: 11 Jul 2018 22:00

Tgt Ion:149 Resp: 265843

Ion	Ratio	Lower	Upper
149	100		
167	28.7	21.3	31.9
279	4.2	3.0	4.4



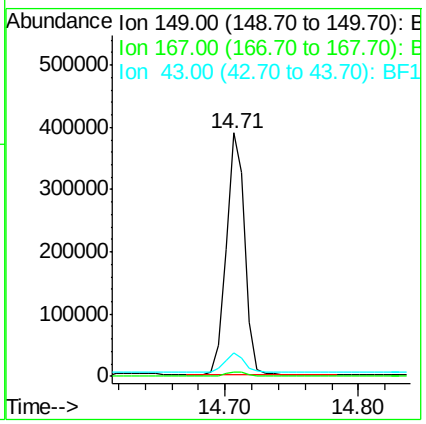


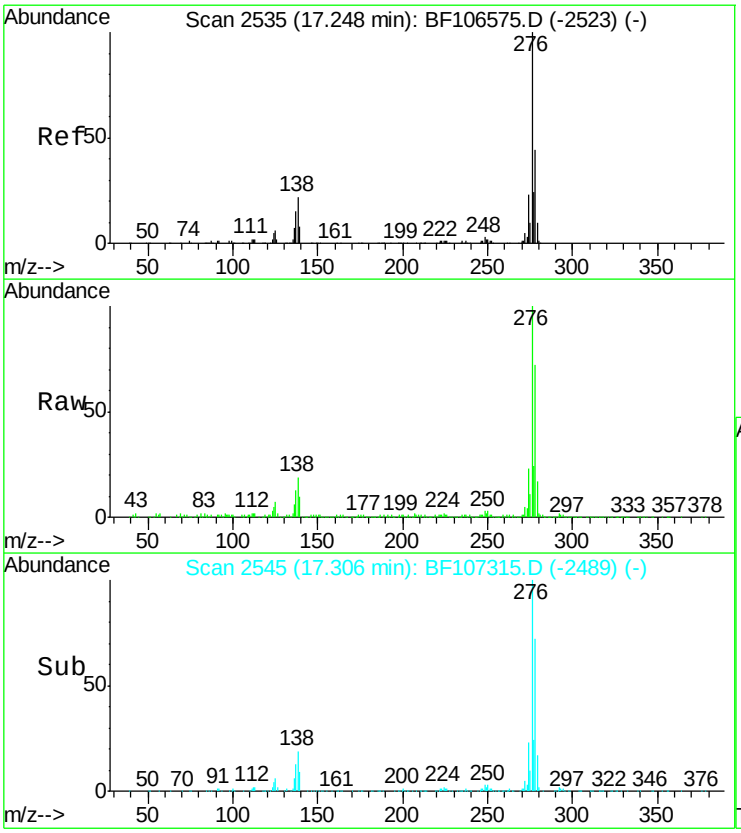
#84
Di-n-octyl phthalate
Concen: 42.261 ng
RT: 14.71 min Scan# 2103
Delta R.T. -0.00 min
Lab File: BF107315.D
Acq: 11 Jul 2018 22:00

Instrument :
BNA_F
ClientSampleId :
EP-12-W1MSD

Tgt Ion:149 Resp: 374997

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.2	1.8
43	8.6	8.4	12.6

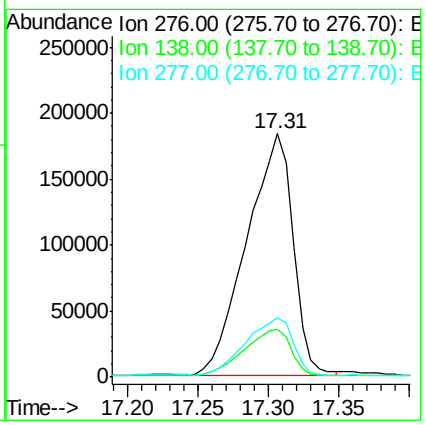


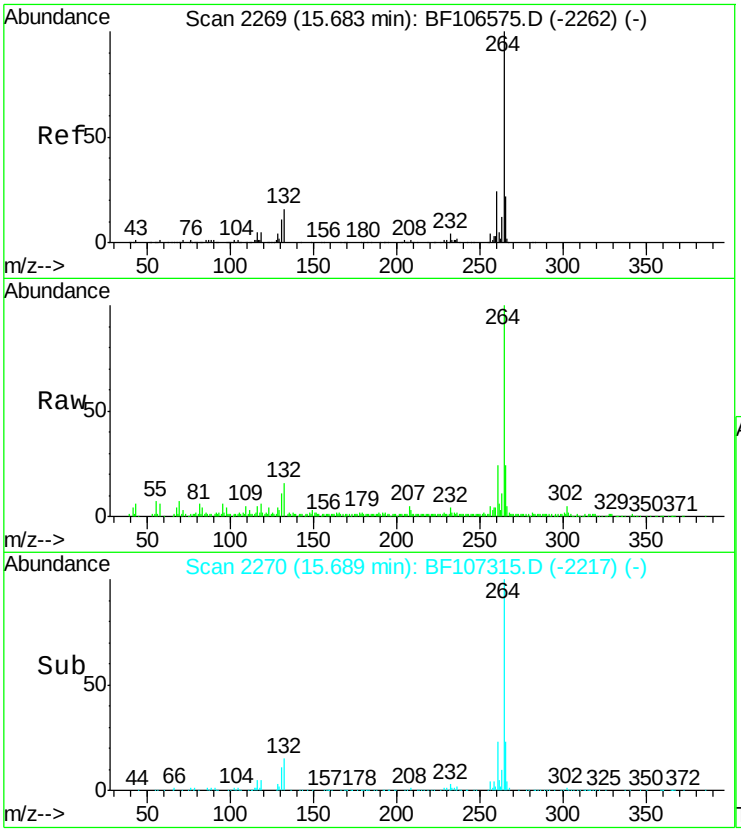


#85
Indeno(1,2,3-cd)pyrene
Concen: 56.246 ng
RT: 17.31 min Scan# 2545
Delta R.T. 0.03 min
Lab File: BF107315.D
Acq: 11 Jul 2018 22:00

Tgt Ion:276 Resp: 420319

Ion	Ratio	Lower	Upper
276	100		
138	19.5	25.0	37.6#
277	24.1	20.1	30.1



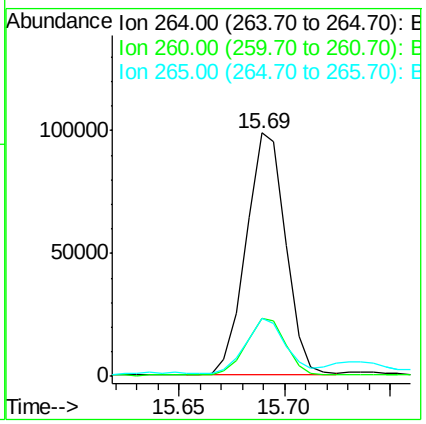


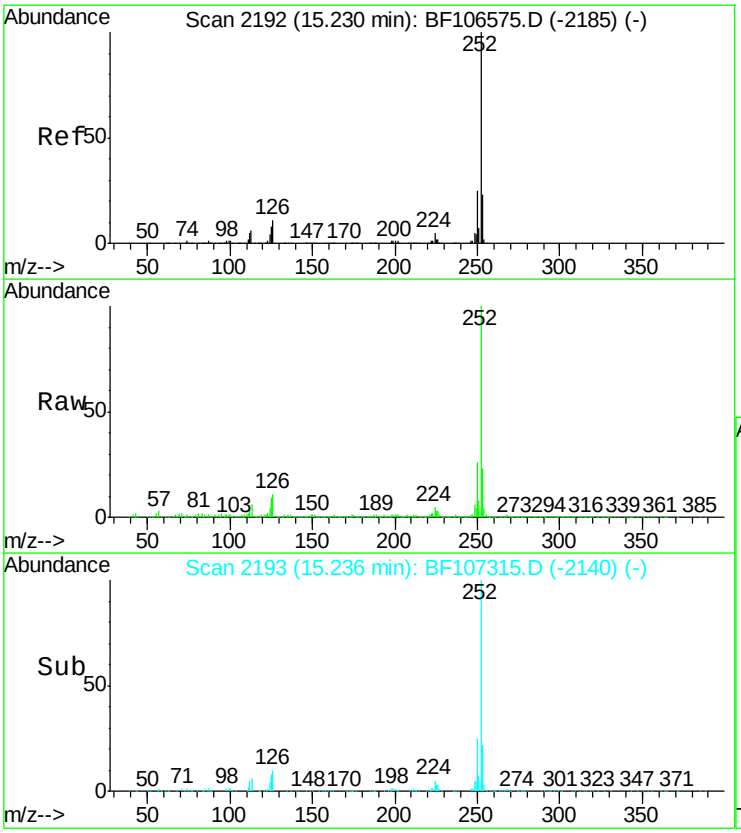
#86
Perylene-d12
Concen: 20.000 ng
RT: 15.69 min Scan# 2270
Delta R.T. 0.01 min
Lab File: BF107315.D
Acq: 11 Jul 2018 22:00

Instrument :
BNA_F
ClientSampleId :
EP-12-W1MSD

Tgt Ion:264 Resp: 128127

Ion	Ratio	Lower	Upper
264	100		
260	24.1	19.2	28.8
265	23.6	17.5	26.3

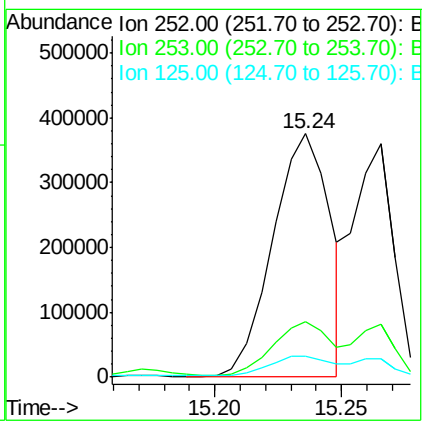


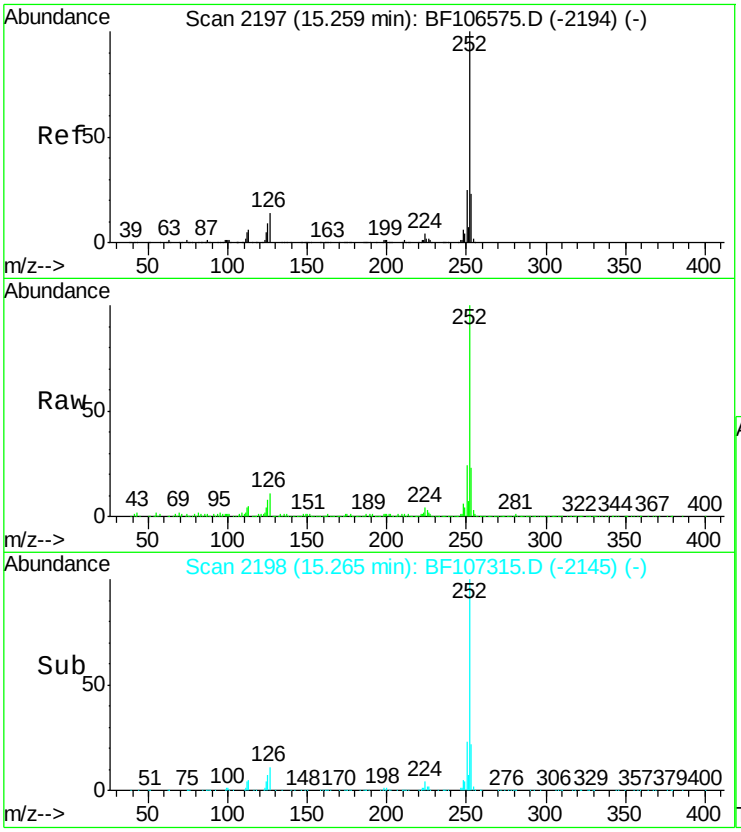


#87
Benzo(b)fluoranthene
Concen: 73.746 ng
RT: 15.24 min Scan# 2193
Delta R.T. 0.01 min
Lab File: BF107315.D
Acq: 11 Jul 2018 22:00

Tgt Ion:252 Resp: 586955

Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.0	25.6
125	8.7	9.0	13.6#



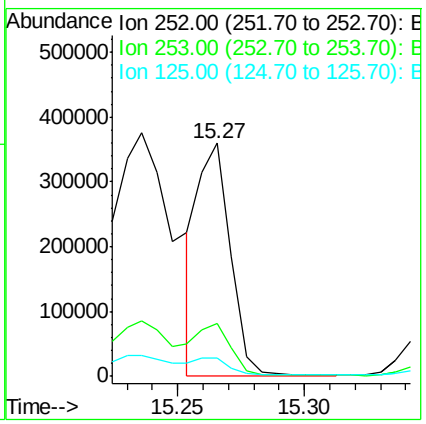


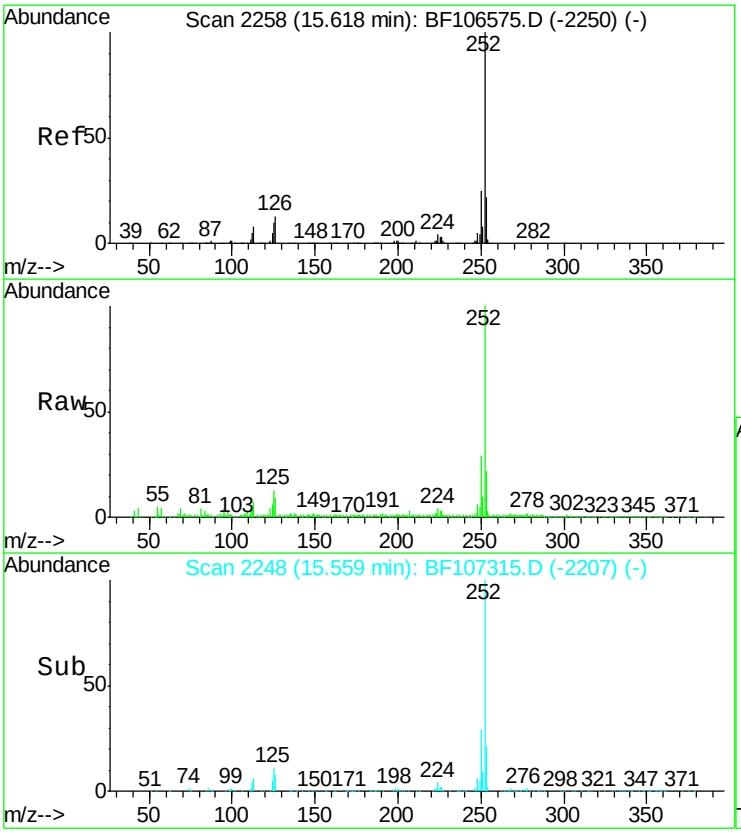
#88
Benzo(k)fluoranthene
Concen: 41.785 ng
RT: 15.27 min Scan# 2198
Delta R.T. 0.01 min
Lab File: BF107315.D
Acq: 11 Jul 2018 22:00

Instrument :
BNA_F
ClientSampleId :
EP-12-W1MSD

Tgt Ion:252 Resp: 316710

Ion	Ratio	Lower	Upper
252	100		
253	23.0	17.9	26.9
125	7.8	10.2	15.2#

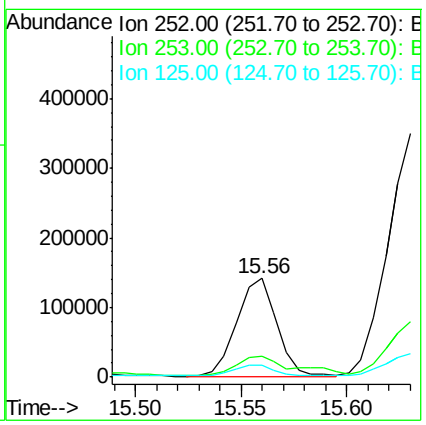


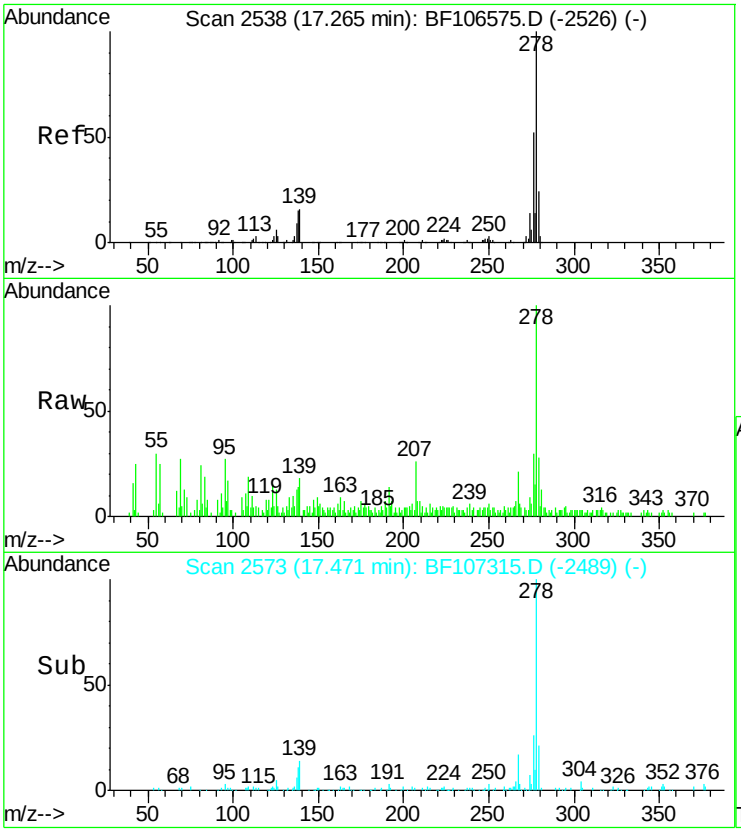


#89
Benzo(a)pyrene
Concen: 26.103 ng
RT: 15.56 min Scan# 2248
Delta R.T. -0.06 min
Lab File: BF107315.D
Acq: 11 Jul 2018 22:00

Tgt Ion:252 Resp: 184694

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.1	25.7
125	12.7	9.8	14.6



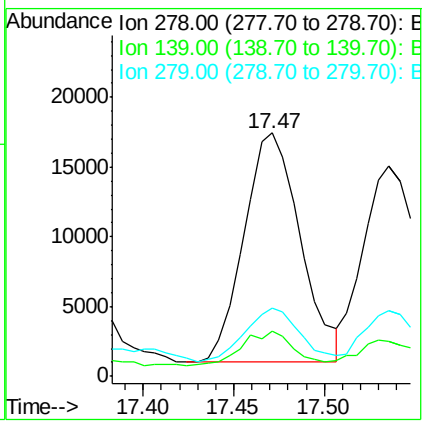


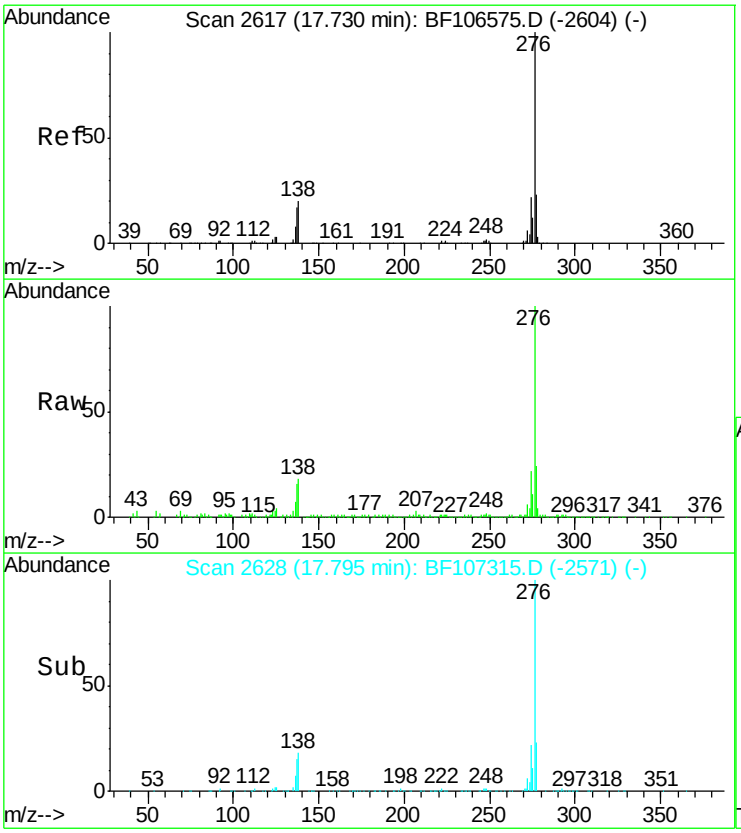
#90
Dibenzo(a,h)anthracene
Concen: 5.908 ng
RT: 17.47 min Scan# 2573
Delta R.T. 0.19 min
Lab File: BF107315.D
Acq: 11 Jul 2018 22:00

Instrument :
BNA_F
ClientSampleId :
EP-12-W1MSD

Tgt Ion:278 Resp: 35428

Ion	Ratio	Lower	Upper
278	100		
139	18.3	15.9	23.9
279	28.2	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 64.422 ng
RT: 17.79 min Scan# 2628
Delta R.T. 0.04 min
Lab File: BF107315.D
Acq: 11 Jul 2018 22:00

Tgt Ion:276 Resp: 377582

Ion	Ratio	Lower	Upper
276	100		
277	24.0	17.9	26.9
138	18.5	21.8	32.8#