Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF073018\
Data File : BF107792.D
Acq On : 30 Jul 2018 11:17
Operator : JU/SJ
Sample : SSTDICCC2.5
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jul 30 13:06:09 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF073018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jul 30 13:05:29 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.96	152	111220	20.00	ng		0.00
21) Naphthalene-d8	8.24	136	650279	20.00	ng		0.00
38) Acenaphthene-d10	10.00	164	299848	20.00	ng		0.00
63) Phenanthrene-d10	11.50	188	654331	20.00	ng		0.00
75) Chrysene-d12	14.15	240	625684	20.00	ng		0.00
86) Perylene-d12	15.68	264	631142	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.68	112	837	0.12	ng		0.08
7) Phenol-d6	6.64	99	26241	3.16	ng		0.04
23) Nitrobenzene-d5	7.54	82	28190	2.93	ng		0.00
41) 2,4,6-Tribromophenol	10.80	330	17727	5.20	ng		0.00
44) 2-Fluorobiphenyl	9.31	172	123063	6.24	ng		0.00
78) Terphenyl-d14	13.08	244	146594	6.00	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.83	88	5592	1.737	ng		95
3) Pyridine	3.83	79	285	0.033	ng	#	1
6) Aniline	6.71	93	38572	3.601	ng	#	83
8) 2-Chlorophenol	6.77	128	15535	2.096	ng		92
9) Benzaldehyde	6.64	77	1201	0.221	ng		96
10) Phenol	6.65	94	6874	0.704	ng	#	46
11) bis(2-Chloroethyl)ether	6.71	93	38572	4.763	ng	#	62
12) 1,3-Dichlorobenzene	6.91	146	22224	2.645	ng		89
13) 1,4-Dichlorobenzene	6.98	146	23447	2.723	ng		96
14) 1,2-Dichlorobenzene	7.13	146	24234	3.136	ng		95
15) Benzyl Alcohol	7.15	79	2672	0.472	ng	#	77
16) 2,2'-oxybis(1-Chloropropan	7.22	45	35840	2.623	ng		92
17) 2-Methylphenol	7.24	107	5961	0.946	ng	#	53
18) Hexachloroethane	7.47	117	9852	3.262	ng		93
19) n-Nitroso-di-n-propylamine	7.35	70	12542	2.337	ng	#	86
20) 3+4-Methylphenols	7.41	107	4499	0.601	ng	#	60
22) Acetophenone	7.38	105	22156	1.451	ng	#	90
24) Nitrobenzene	7.56	77	14390	1.304	ng		96
25) Isophorone	7.77	82	34954	1.699	ng	#	98
26) 2-Nitrophenol	7.90	139	6631	1.423	ng	#	89
27) 2,4-Dimethylphenol	7.91	122	7463	0.846	ng		94
28) bis(2-Chloroethoxy)methane	8.00	93	10308	0.750	ng		93
29) 2,4-Dichlorophenol	8.16	162	11514	1.277	ng		93
30) 1,2,4-Trichlorobenzene	8.18	180	23721	2.342	ng		95
31) Naphthalene	8.27	128	74463	2.604	ng		99
32) Benzoic acid	8.18	122	273	0.051	ng		95
33) 4-Chloroaniline	8.37	127	11370	0.910	ng		91
34) Hexachlorobutadiene	8.37	225	15803	2.626	ng		98
35) Caprolactam	8.65	113	3651	1.245	ng		91
36) 4-Chloro-3-methylphenol	8.83	107	18433	1.840	ng		87
37) 2-Methylnaphthalene	8.96	142	42339	2.137	ng		94
39) 1,2,4,5-Tetrachlorobenzene	9.12	216	25873	2.587	ng	#	96
40) Hexachlorocyclopentadiene	9.10	237	1538	0.303	ng		90
42) 2,4,6-Trichlorophenol	9.25	196	10524	1.644	ng		93

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Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF073018\
Data File : BF107792.D
Acq On : 30 Jul 2018 11:17
Operator : JU/SJ
Sample : SSTDICCC2.5
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jul 30 13:06:09 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF073018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jul 30 13:05:29 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) 2,4,5-Trichlorophenol	9.31	196	12657	1.892	ng		96
45) 1,1'-Biphenyl	9.42	154	73064	2.797	ng		98
46) 2-Chloronaphthalene	9.45	162	52198	2.614	ng		97
47) 2-Nitroaniline	9.59	65	13006	2.234	ng		87
48) Acenaphthylene	9.87	152	84861	2.829	ng		98
49) Dimethylphthalate	9.71	163	56567	2.503	ng		99
50) 2,6-Dinitrotoluene	9.78	165	10383	2.314	ng		90
51) Acenaphthene	10.03	154	51565	2.744	ng		99
52) 3-Nitroaniline	10.02	138	6384	1.170	ng	#	82
54) Dibenzofuran	10.21	168	73345	2.651	ng		99
55) 4-Nitrophenol	10.21	139	31492	7.706	ng	#	12
56) 2,4-Dinitrotoluene	10.21	165	9276	1.713	ng	#	46
57) Fluorene	10.55	166	59255	3.002	ng		92
58) 2,3,4,6-Tetrachlorophenol	10.34	232	14026	2.519	ng	#	86
59) Diethylphthalate	10.41	149	62573	2.651	ng		98
60) 4-Chlorophenyl-phenylether	10.54	204	31010	2.779	ng		90
61) 4-Nitroaniline	10.64	138	10383	2.264	ng		94
62) Azobenzene	10.70	77	61741	2.790	ng		93
64) 4,6-Dinitro-2-methylphenol	10.62	198	2659	0.971	ng	#	72
65) n-Nitrosodiphenylamine	10.67	169	55142	2.481	ng		96
66) 4-Bromophenyl-phenylether	11.04	248	19034	2.471	ng	#	84
67) Hexachlorobenzene	11.10	284	21415	2.527	ng	#	85
68) Atrazine	11.18	200	15088	2.224	ng		89
69) Pentachlorophenol	11.31	266	2553	0.482	ng	#	84
70) Phenanthrene	11.52	178	78442	2.460	ng		96
71) Anthracene	11.58	178	95848	2.986	ng		100
72) Carbazole	11.75	167	88102	2.639	ng		97
73) Di-n-butylphthalate	12.04	149	102478	2.711	ng		100
74) Fluoranthene	12.71	202	100726	2.944	ng		94
76) Benzidine	12.87	184	45954	2.550	ng		98
77) Pyrene	12.95	202	108336	2.531	ng		96
79) Butylbenzylphthalate	13.55	149	45995	2.499	ng		88
80) Benzo(a)anthracene	14.14	228	90691	2.473	ng		99
81) 3,3'-Dichlorobenzidine	14.11	252	37337	3.216	ng		97
82) Chrysene	14.18	228	99311	2.820	ng		97
83) Bis(2-ethylhexyl)phthalate	14.09	149	63534	2.446	ng		99
84) Di-n-octyl phthalate	14.71	149	104030	2.577	ng	#	99
85) Indeno(1,2,3-cd)pyrene	17.27	276	81974	2.746	ng		94
87) Benzo(b)fluoranthene	15.22	252	70816	2.050	ng		98
88) Benzo(k)fluoranthene	15.25	252	97258	2.874	ng		98
89) Benzo(a)pyrene	15.62	252	87130	2.758	ng		95
90) Dibenzo(a,h)anthracene	17.28	278	68838	2.520	ng		94
91) Benzo(g,h,i)perylene	17.75	276	65435	2.429	ng		94

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

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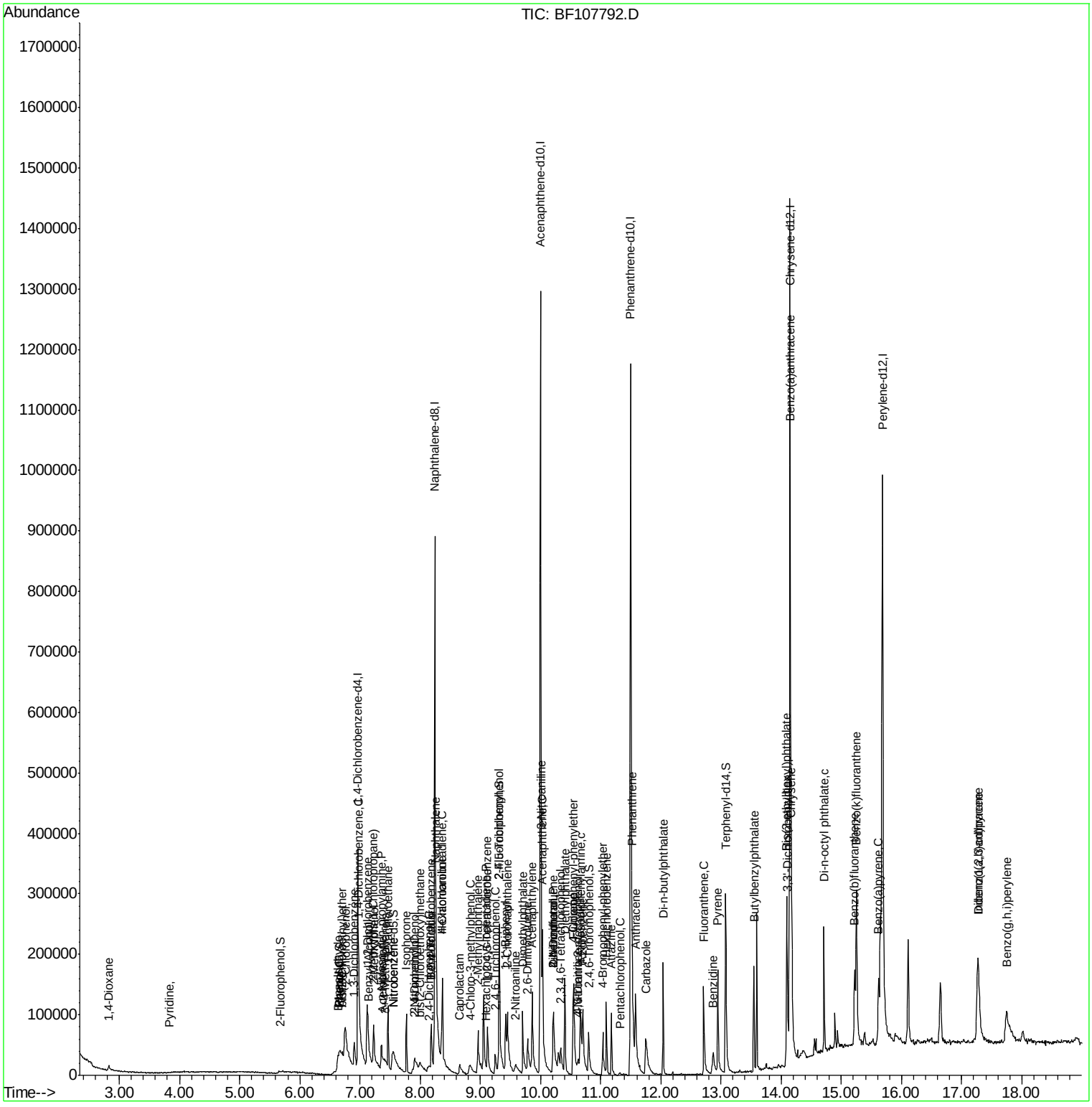
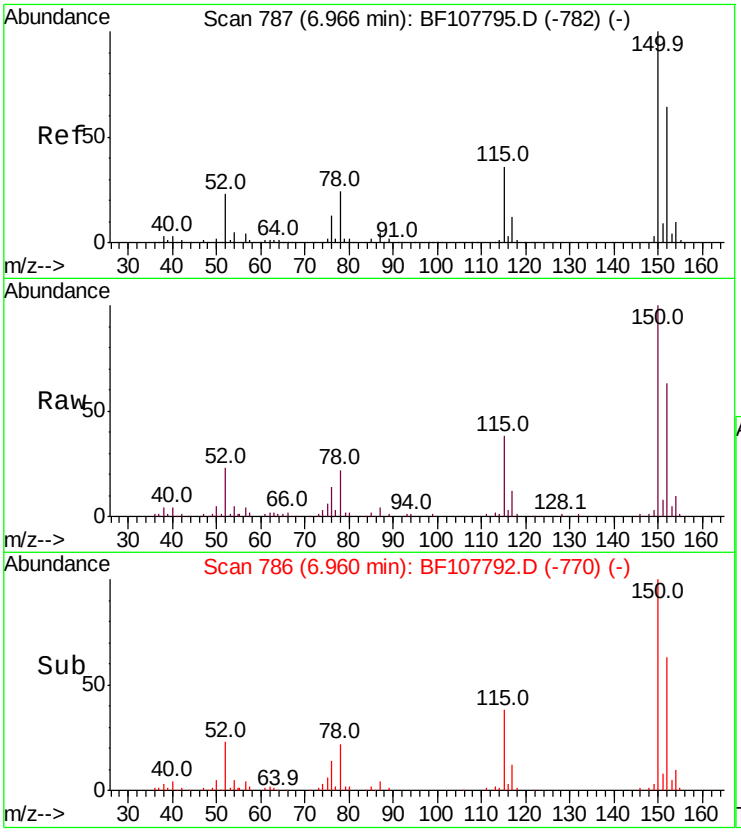
Data File : BF107792.D
Acq On : 30 Jul 2018 11:17
Operator : JU/SJ
Sample : SSTDICCC2.5
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Jul 30 13:06:09 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF073018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jul 30 13:05:29 2018
Response via : Initial Calibration



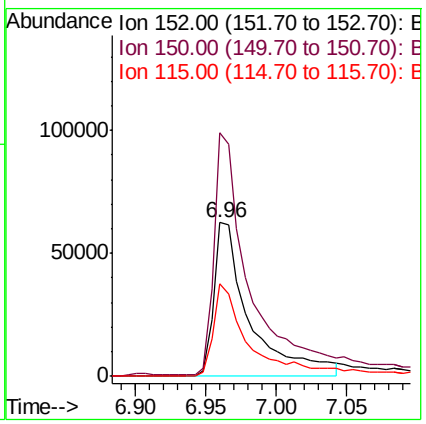


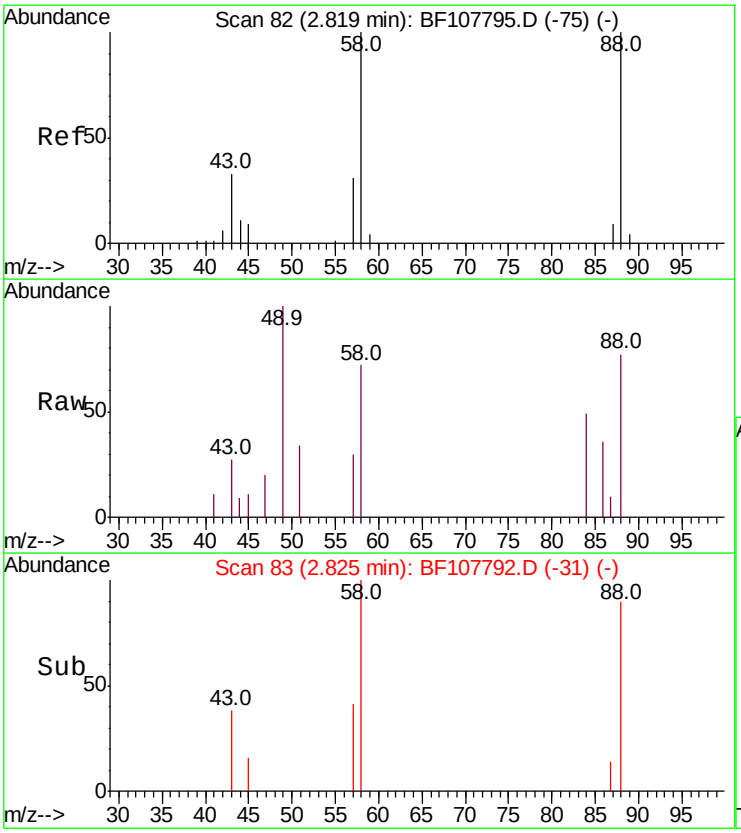
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.96 min Scan# 786
Delta R.T. -0.01 min
Lab File: BF107792.D
Acq: 30 Jul 2018 11:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 111220

Ion	Ratio	Lower	Upper
152	100		
150	158.7	124.6	186.8
115	60.4	50.1	75.1

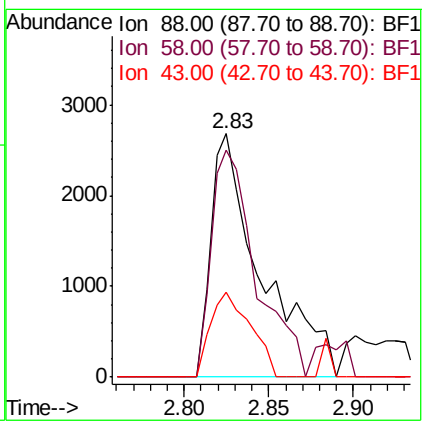


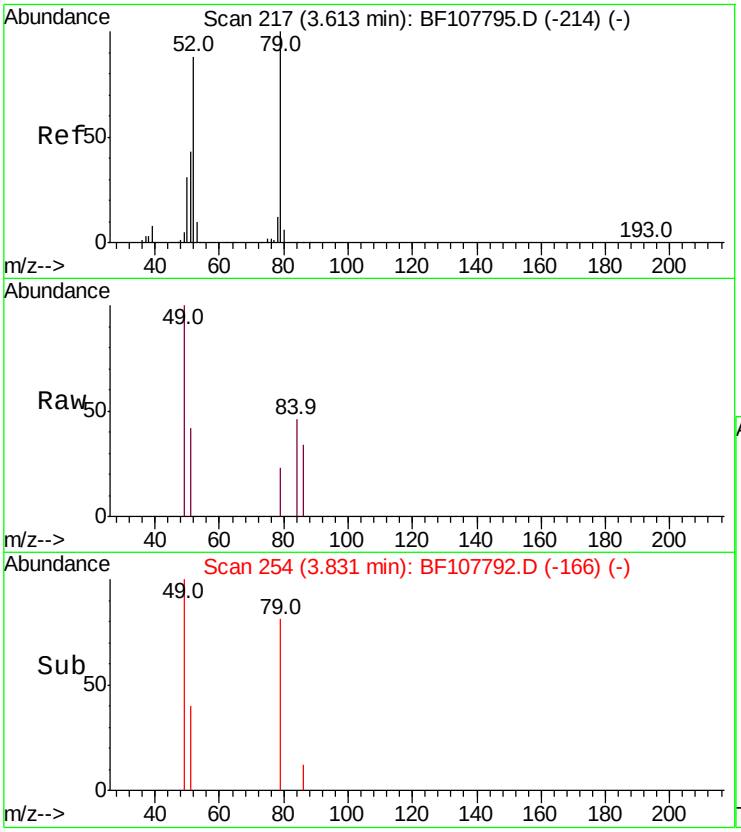


#2
1,4-Dioxane
Concen: 1.737 ng
RT: 2.83 min Scan# 83
Delta R.T. 0.01 min
Lab File: BF107792.D
Acq: 30 Jul 2018 11:17

Tgt Ion: 88 Resp: 5592

Ion	Ratio	Lower	Upper
88	100		
58	82.1	62.6	93.8
43	27.8	24.6	37.0



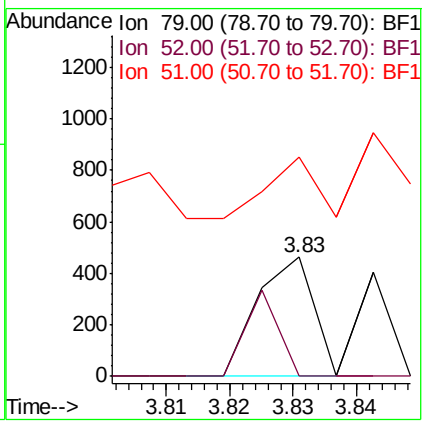


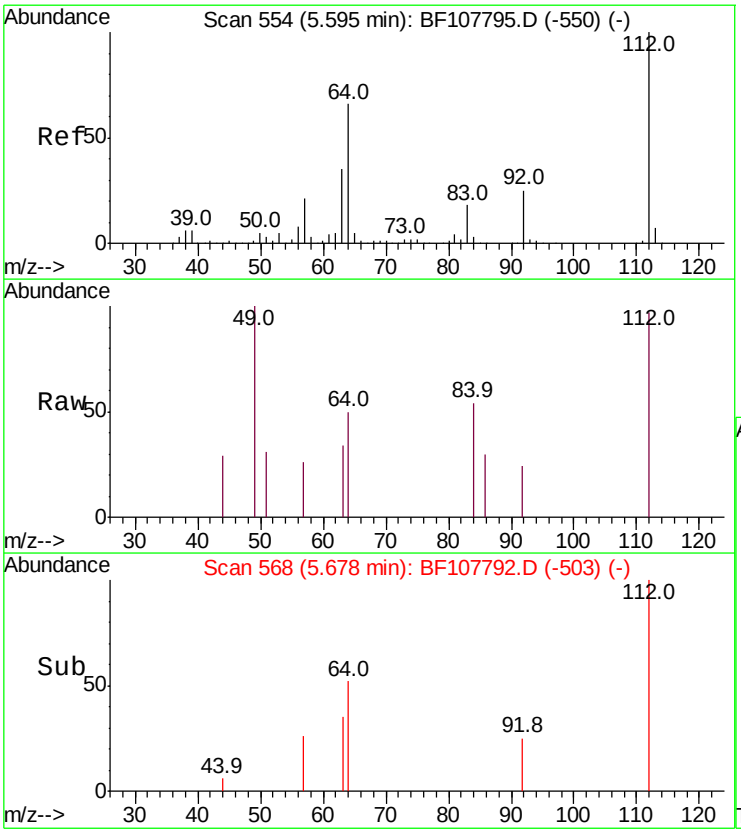
#3
Pyridine
Concen: 0.033 ng
RT: 3.83 min Scan# 254
Delta R.T. 0.22 min
Lab File: BF107792.D
Acq: 30 Jul 2018 11:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 285

Ion	Ratio	Lower	Upper
79	100		
52	0.0	59.8	89.6#
51	183.8	29.8	44.8#

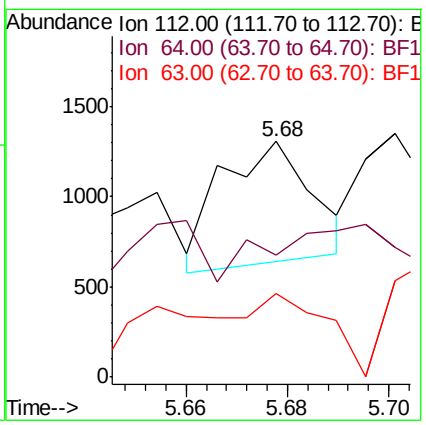


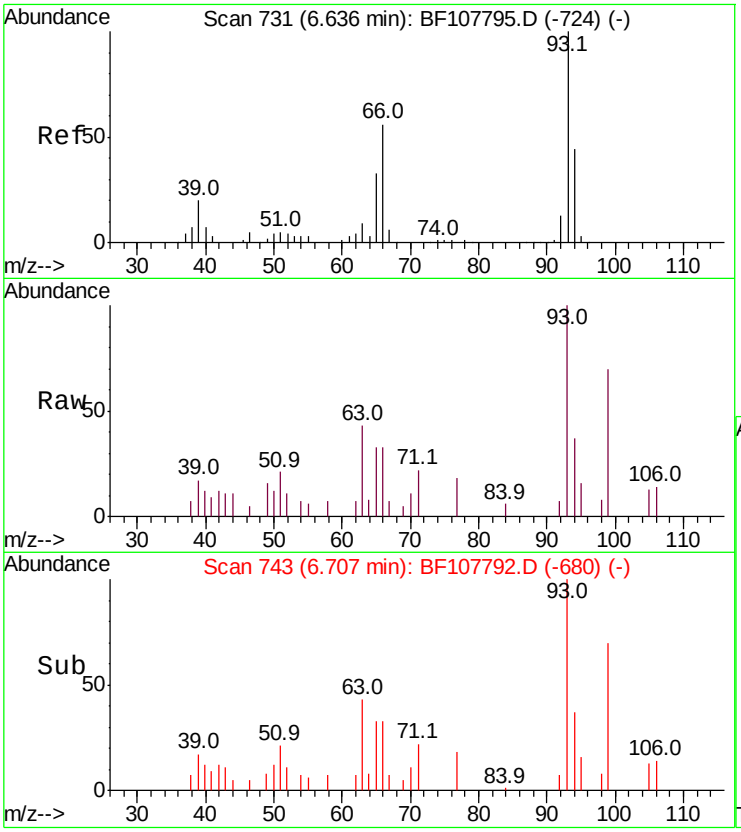


#5
2-Fluorophenol
Concen: 0.121 ng
RT: 5.68 min Scan# 568
Delta R.T. 0.08 min
Lab File: BF107792.D
Acq: 30 Jul 2018 11:17

Tgt Ion:112 Resp: 837

Ion	Ratio	Lower	Upper
112	100		
64	52.0	47.9	71.9
63	35.3	23.7	35.5

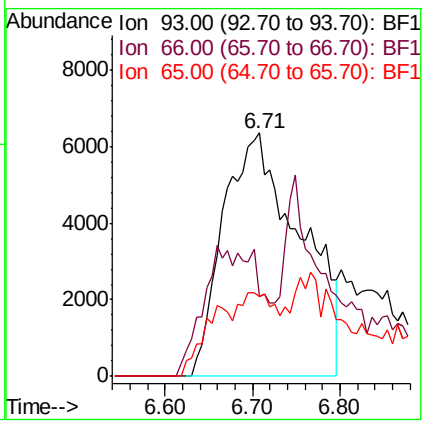




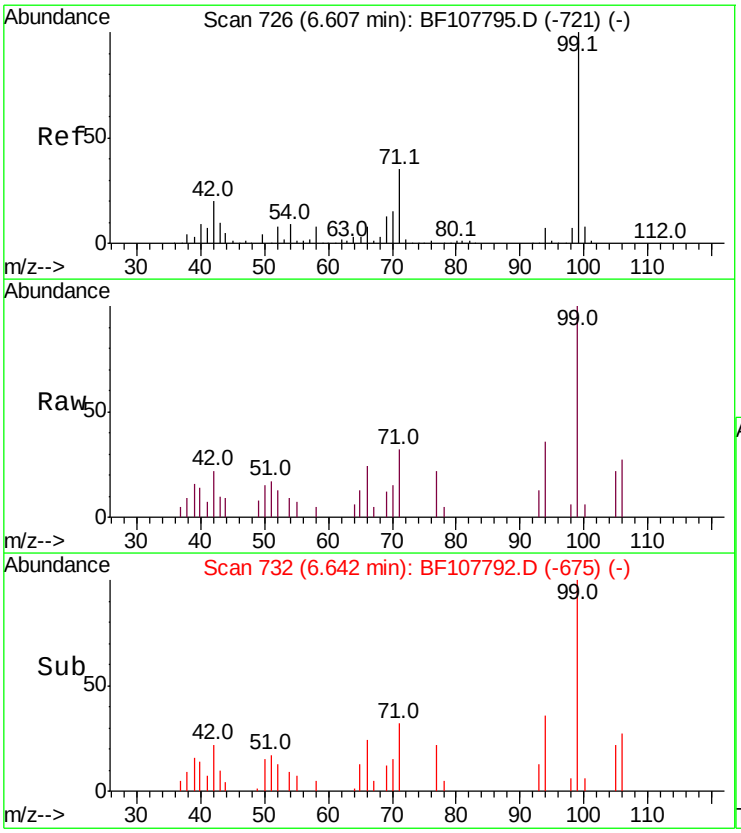
#6
Aniline
Concen: 3.601 ng
RT: 6.71 min Scan# 743
Delta R.T. 0.07 min
Lab File: BF107792.D
Acq: 30 Jul 2018 11:17

Tgt Ion: 93 Resp: 38572

Ion	Ratio	Lower	Upper
93	100		
66	32.7	32.2	48.2
65	33.0	16.4	24.6#



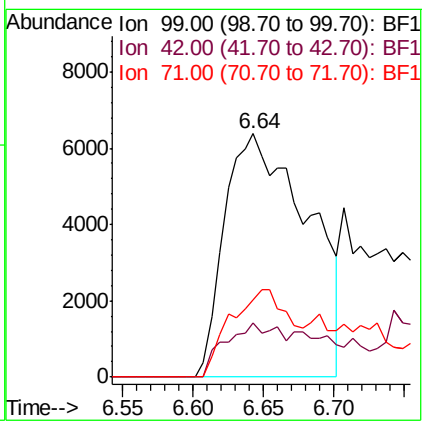
Instrument :
BNA_F
ClientSampleId :

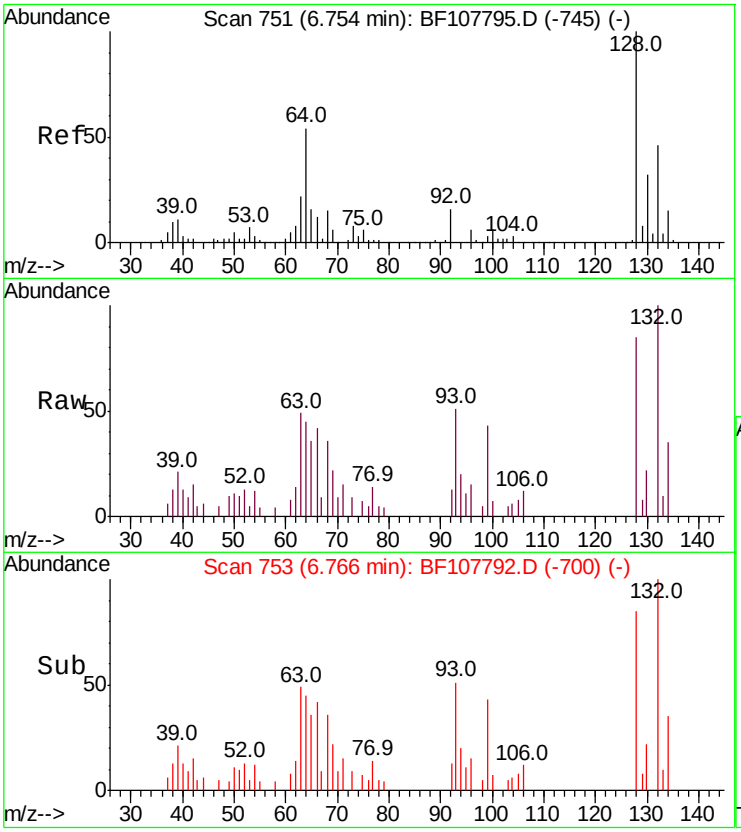


#7
Phenol-d6
Concen: 3.159 ng
RT: 6.64 min Scan# 732
Delta R.T. 0.04 min
Lab File: BF107792.D
Acq: 30 Jul 2018 11:17

Tgt Ion: 99 Resp: 26241

Ion	Ratio	Lower	Upper
99	100		
42	22.2	14.5	21.7#
71	31.6	25.4	38.0

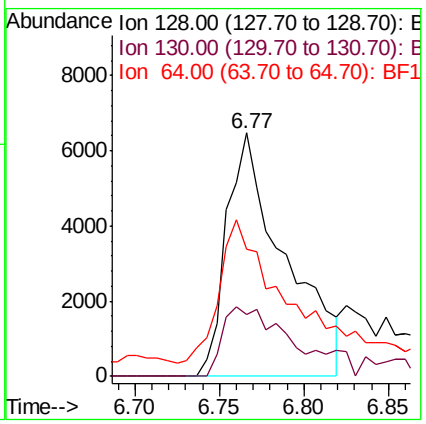




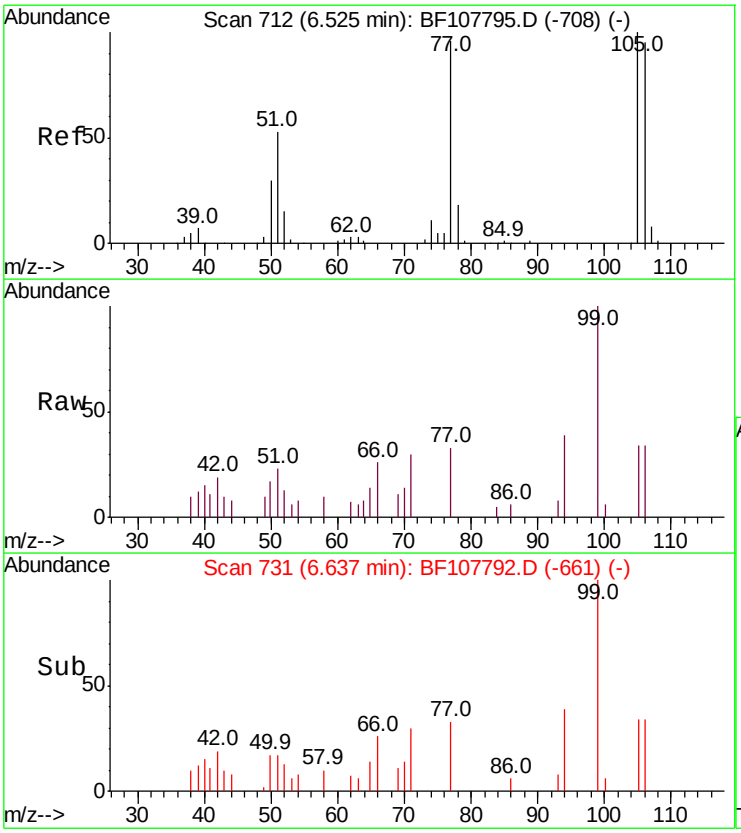
#8
2-Chlorophenol
Concen: 2.096 ng
RT: 6.77 min Scan# 753
Delta R.T. 0.01 min
Lab File: BF107792.D
Acq: 30 Jul 2018 11:17

Tgt Ion:128 Resp: 15535

Ion	Ratio	Lower	Upper
128	100		
130	25.3	13.0	53.0
64	52.4	29.4	69.4



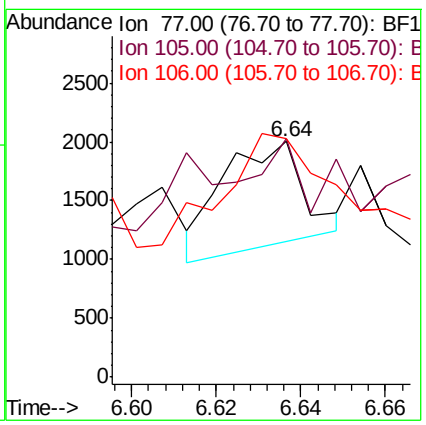
Instrument :
BNA_F
ClientSampleId :

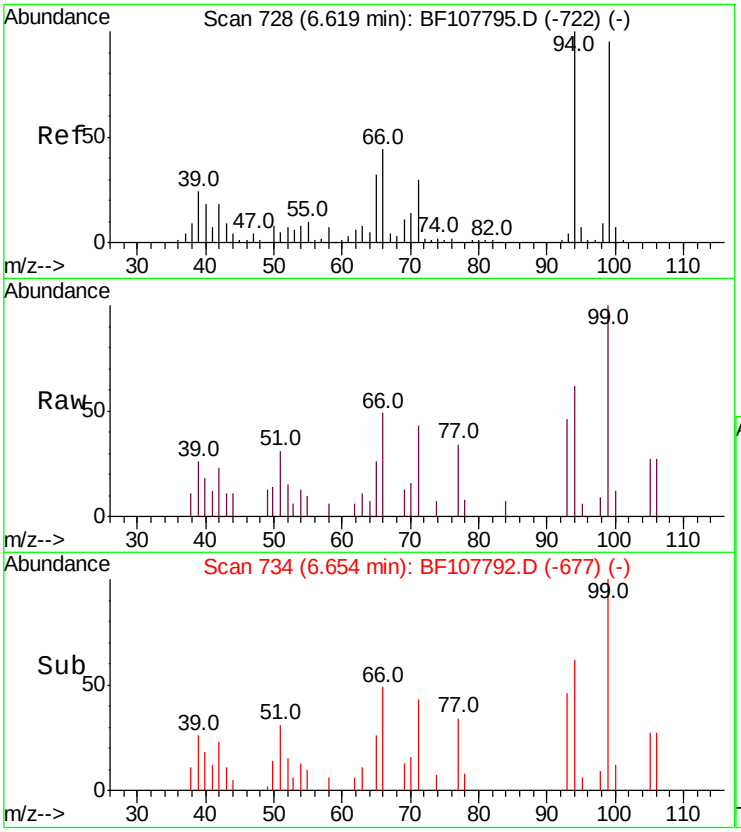


#9
Benzaldehyde
Concen: 0.221 ng
RT: 6.64 min Scan# 731
Delta R.T. 0.11 min
Lab File: BF107792.D
Acq: 30 Jul 2018 11:17

Tgt Ion: 77 Resp: 1201

Ion	Ratio	Lower	Upper
77	100		
105	101.3	81.1	121.1
106	101.3	74.5	114.5



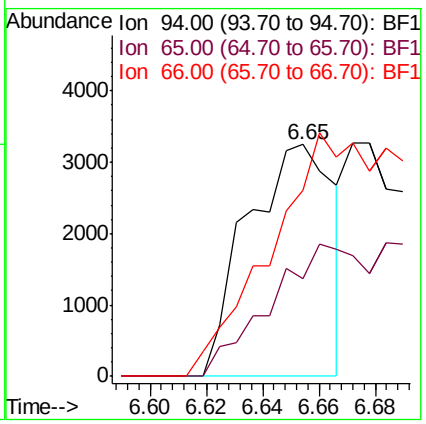


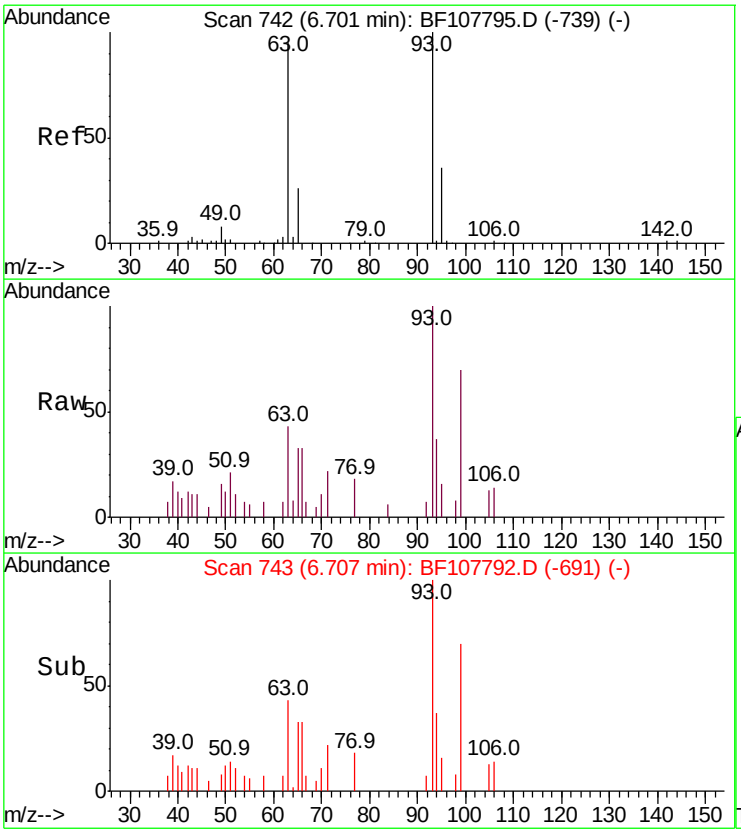
#10
Phenol
Concen: 0.704 ng
RT: 6.65 min Scan# 734
Delta R.T. 0.04 min
Lab File: BF107792.D
Acq: 30 Jul 2018 11:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 94 Resp: 6874

Ion	Ratio	Lower	Upper
94	100		
65	42.4	7.9	47.9
66	80.2	16.2	56.2#

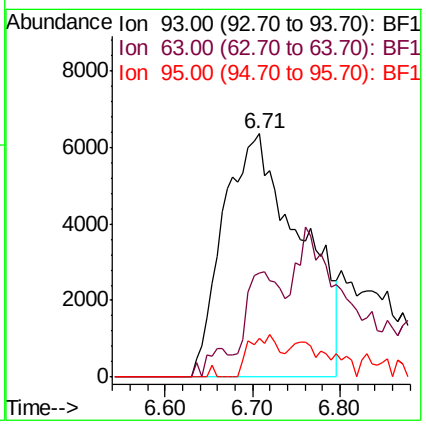


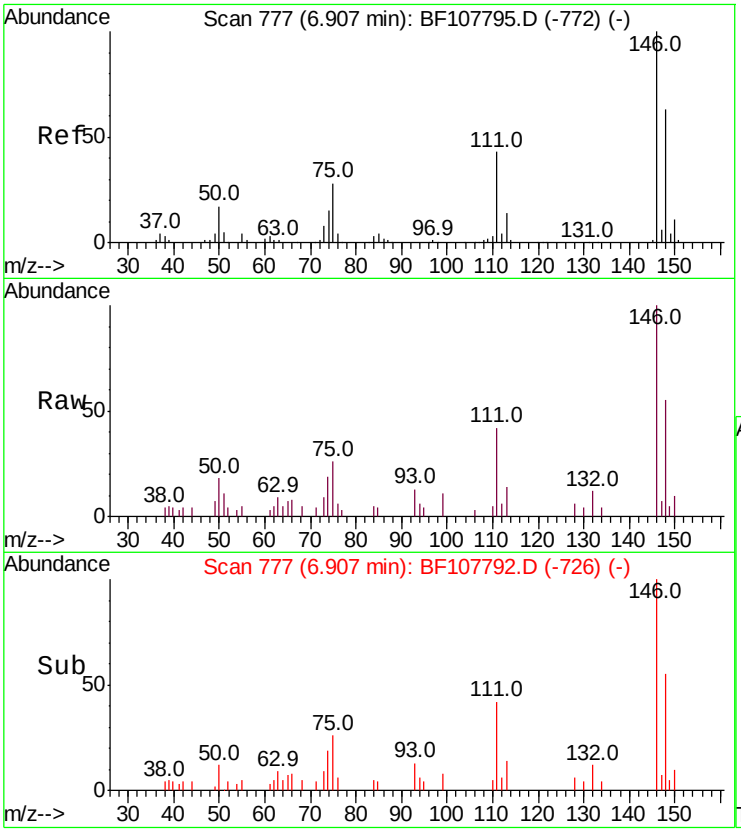


#11
bis(2-Chloroethyl)ether
Concen: 4.763 ng
RT: 6.71 min Scan# 743
Delta R.T. 0.01 min
Lab File: BF107792.D
Acq: 30 Jul 2018 11:17

Tgt Ion: 93 Resp: 38572

Ion	Ratio	Lower	Upper
93	100		
63	42.7	58.6	98.6#
95	15.8	11.8	51.8



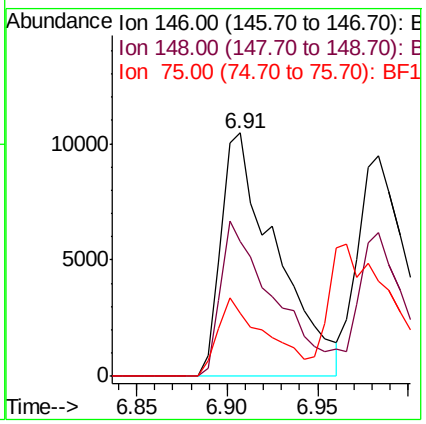


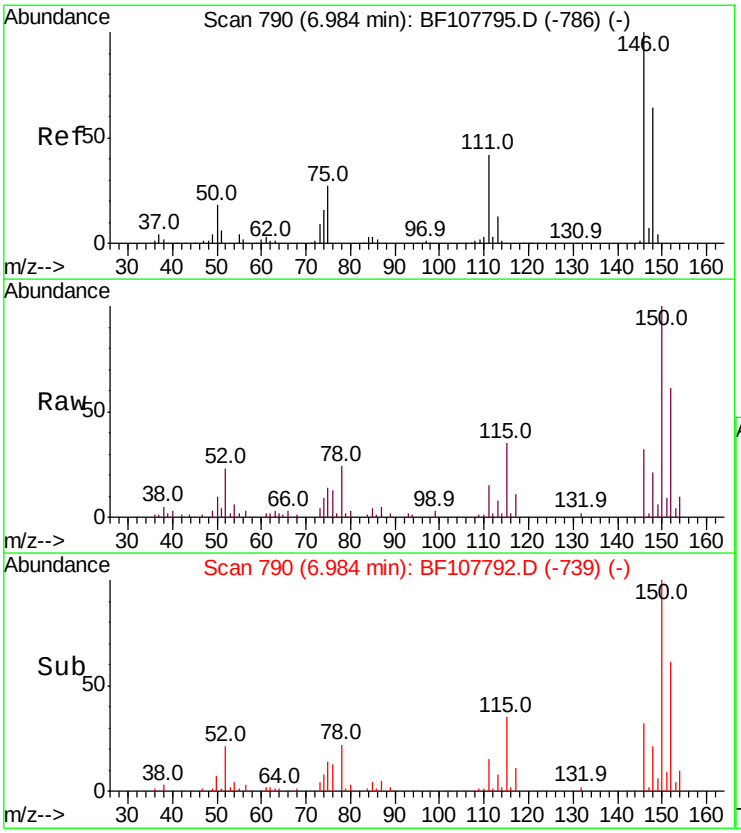
#12
1,3-Dichlorobenzene
Concen: 2.645 ng
RT: 6.91 min Scan# 777
Delta R.T. 0.00 min
Lab File: BF107792.D
Acq: 30 Jul 2018 11:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 22224

Ion	Ratio	Lower	Upper
146	100		
148	55.4	51.8	77.8
75	26.0	24.2	36.4

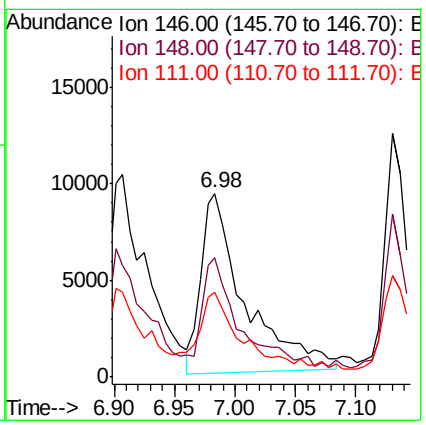


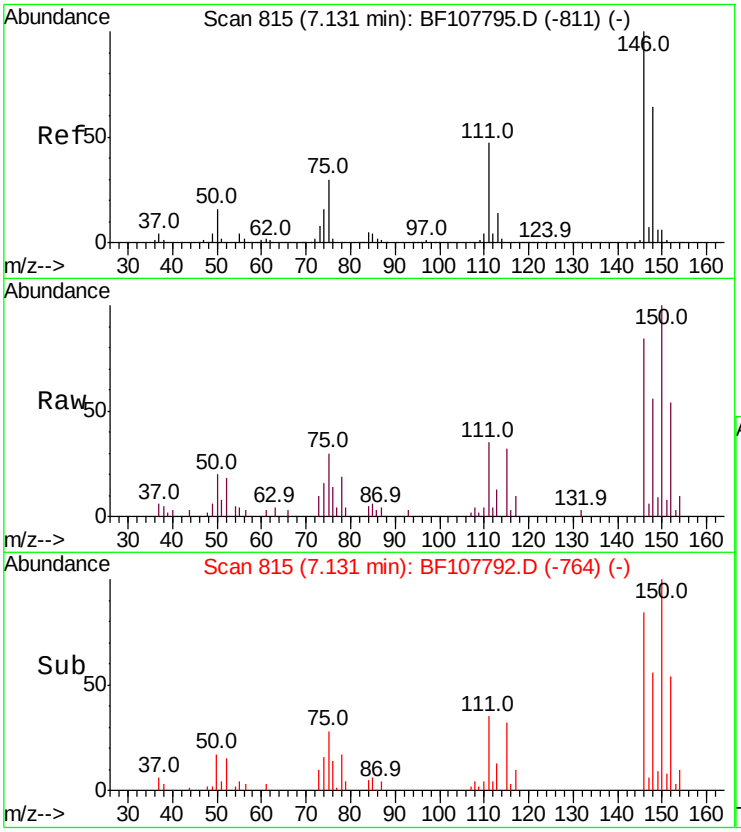


#13
1,4-Dichlorobenzene
Concen: 2.723 ng
RT: 6.98 min Scan# 790
Delta R.T. 0.00 min
Lab File: BF107792.D
Acq: 30 Jul 2018 11:17

Tgt Ion:146 Resp: 23447

Ion	Ratio	Lower	Upper
146	100		
148	65.3	50.8	76.2
111	46.2	34.2	51.2



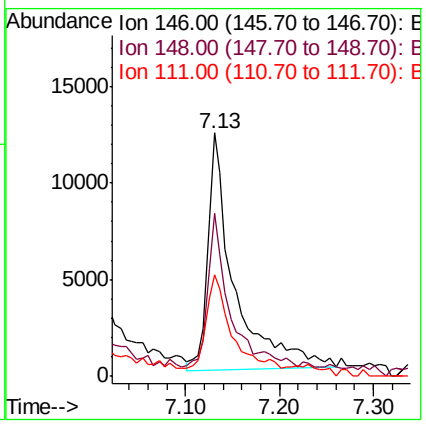


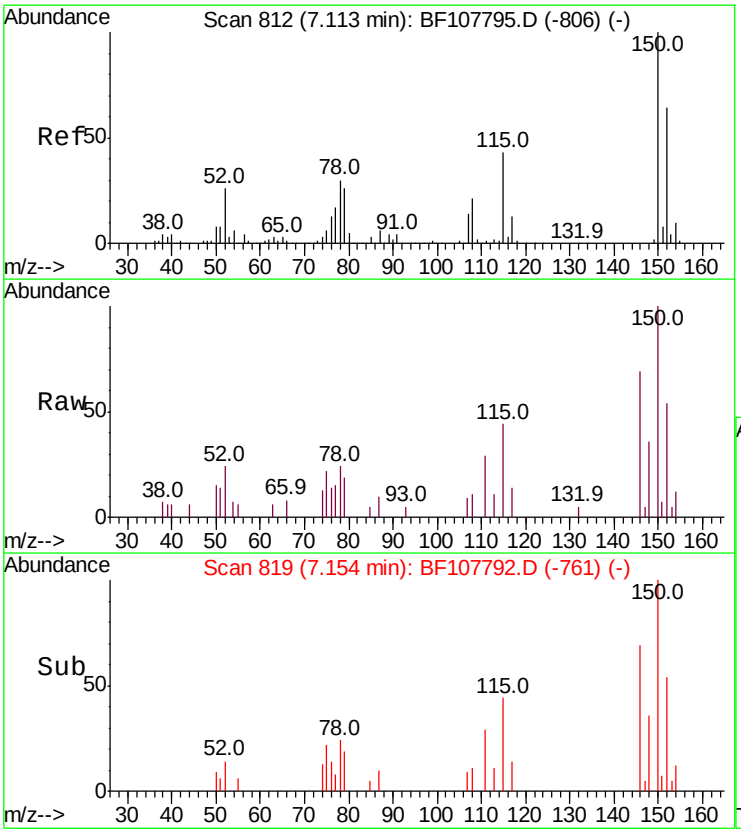
#14
1,2-Dichlorobenzene
Concen: 3.136 ng
RT: 7.13 min Scan# 815
Delta R.T. 0.00 min
Lab File: BF107792.D
Acq: 30 Jul 2018 11:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 24234

Ion	Ratio	Lower	Upper
146	100		
148	66.7	50.6	75.8
111	41.7	36.0	54.0

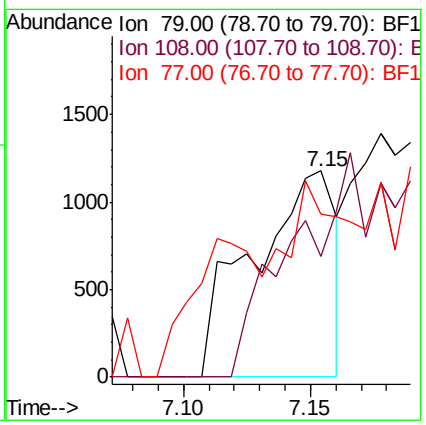


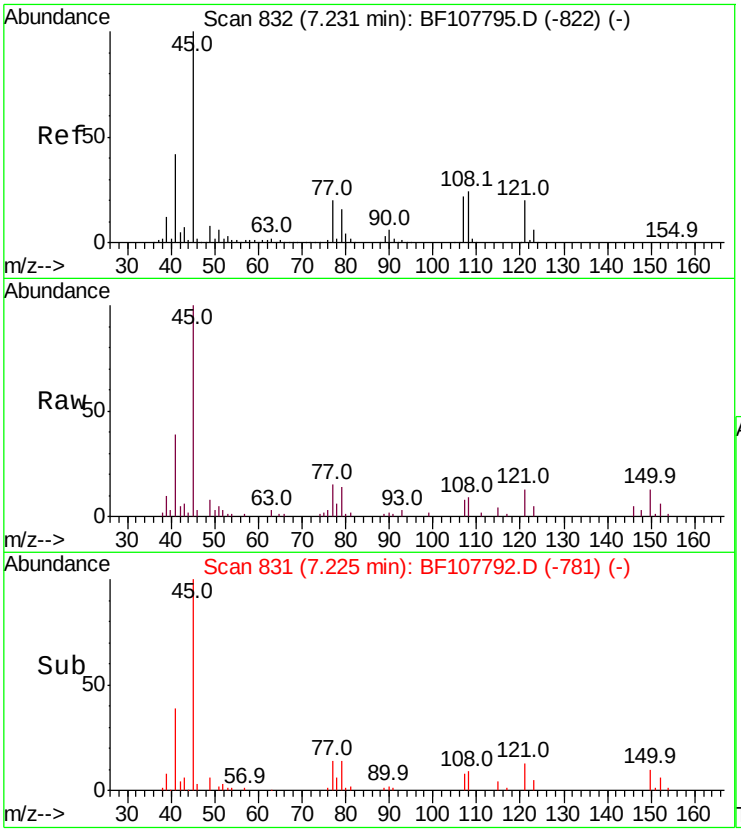


#15
Benzyl Alcohol
Concen: 0.472 ng
RT: 7.15 min Scan# 819
Delta R.T. 0.04 min
Lab File: BF107792.D
Acq: 30 Jul 2018 11:17

Tgt Ion: 79 Resp: 2672

Ion	Ratio	Lower	Upper
79	100		
108	58.9	65.1	97.7#
77	79.2	50.6	75.8#



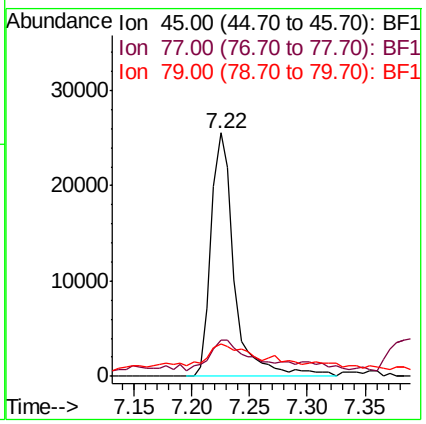


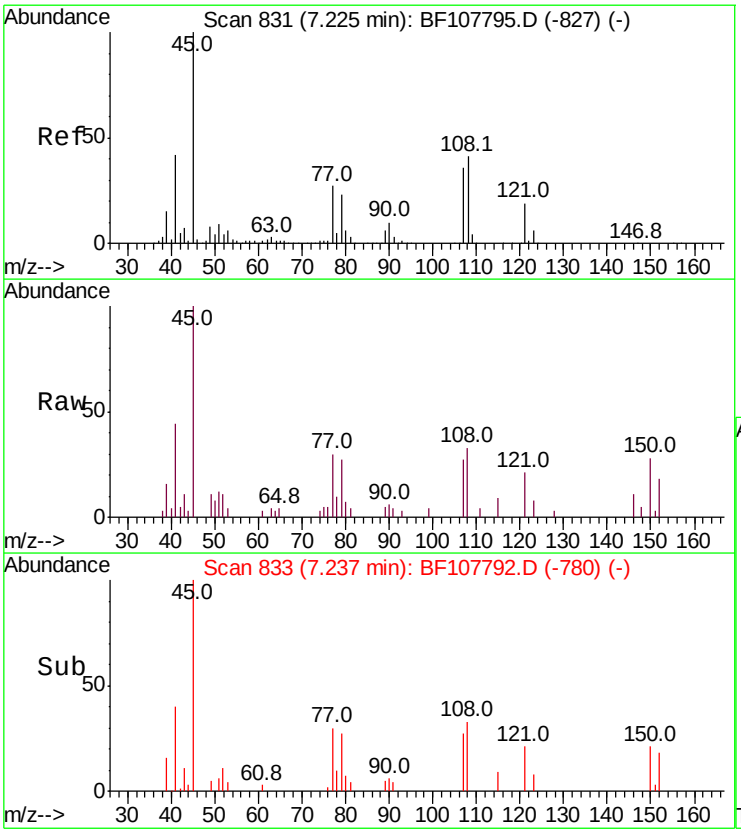
#16
2,2'-oxybis(1-Chloropropane)
Concen: 2.623 ng
RT: 7.22 min Scan# 831
Delta R.T. -0.01 min
Lab File: BF107792.D
Acq: 30 Jul 2018 11:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 45 Resp: 35840

Ion	Ratio	Lower	Upper
45	100		
77	15.1	0.0	32.9
79	13.5	0.0	29.6

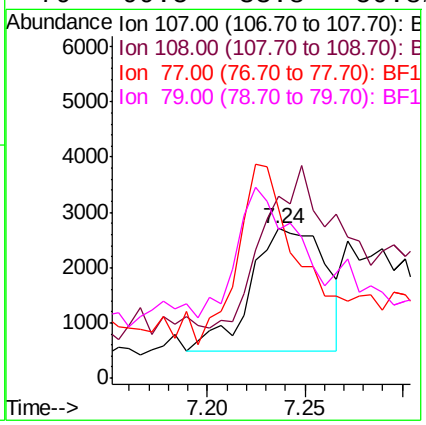


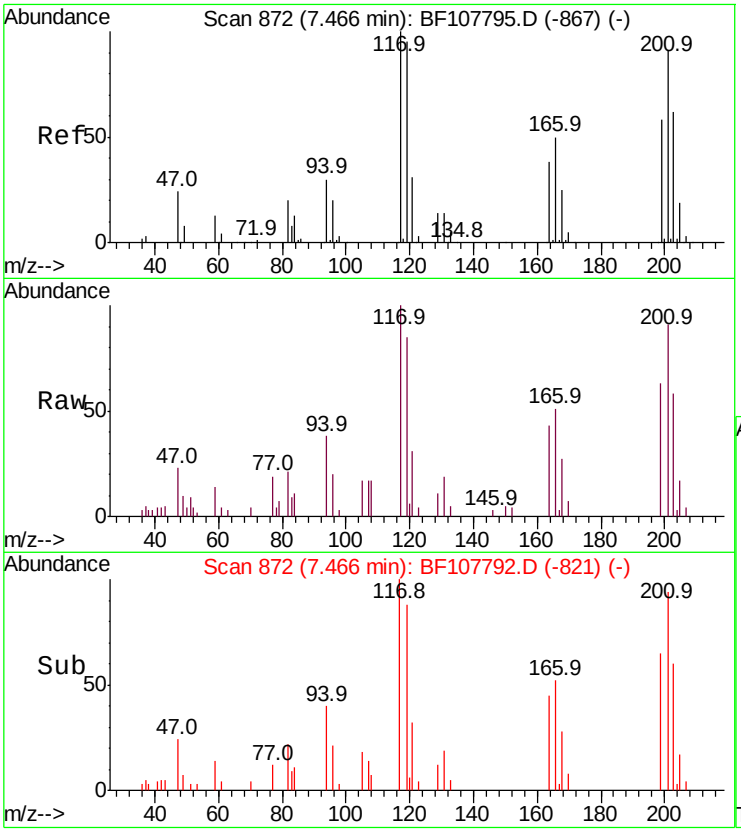


#17
2-Methylphenol
Concen: 0.946 ng
RT: 7.24 min Scan# 833
Delta R.T. 0.01 min
Lab File: BF107792.D
Acq: 30 Jul 2018 11:17

Tgt Ion:107 Resp: 5961

Ion	Ratio	Lower	Upper
107	100		
108	122.2	91.7	137.5
77	112.8	33.8	50.8#
79	99.5	33.8	50.8#



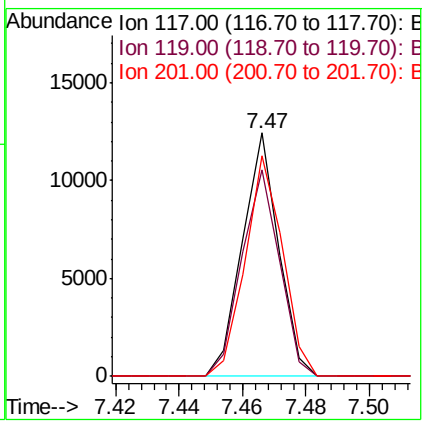


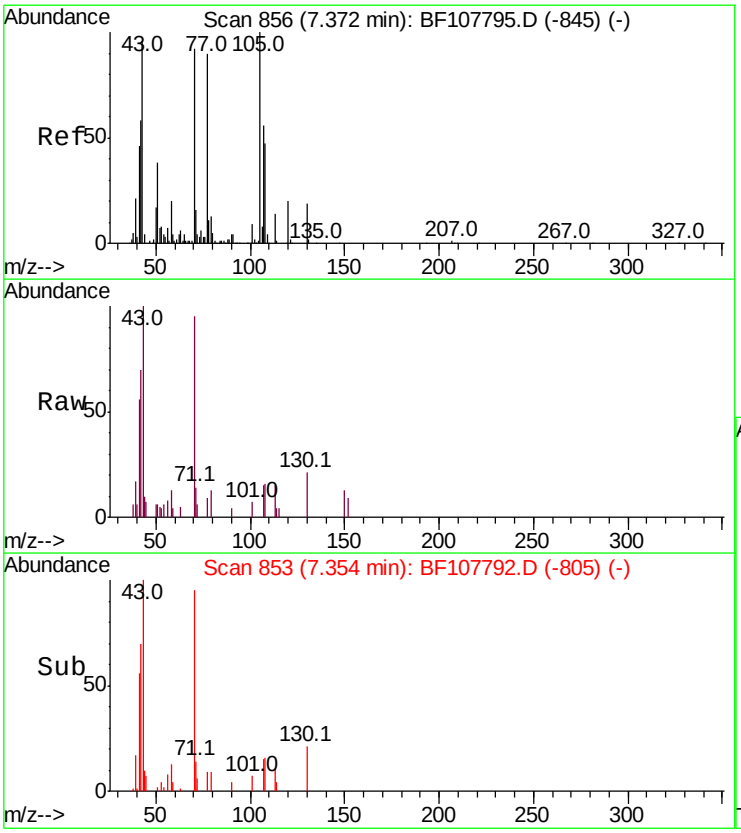
#18
Hexachloroethane
Concen: 3.262 ng
RT: 7.47 min Scan# 872
Delta R.T. 0.00 min
Lab File: BF107792.D
Acq: 30 Jul 2018 11:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:117 Resp: 9852

Ion	Ratio	Lower	Upper
117	100		
119	84.8	75.8	113.8
201	90.7	75.7	113.5

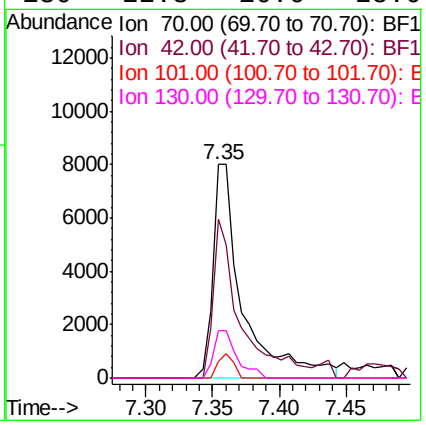


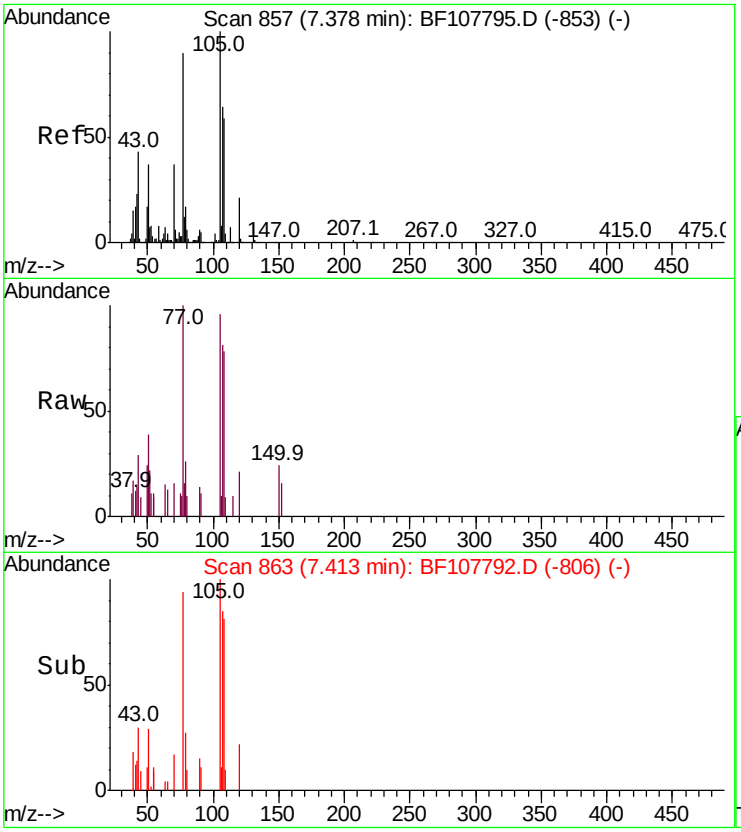


#19
n-Nitroso-di-n-propylamine
Concen: 2.337 ng
RT: 7.35 min Scan# 853
Delta R.T. -0.02 min
Lab File: BF107792.D
Acq: 30 Jul 2018 11:17

Tgt Ion: 70 Resp: 12542

Ion	Ratio	Lower	Upper
70	100		
42	74.4	47.5	71.3#
101	7.9	7.4	11.2
130	22.3	16.6	25.0



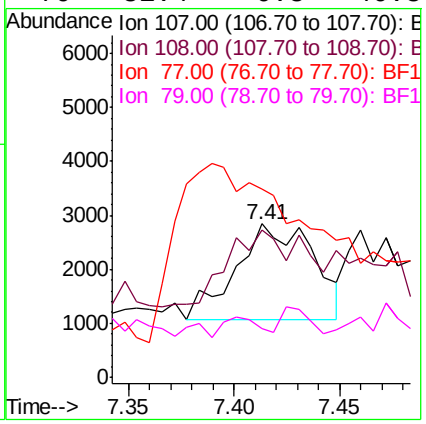


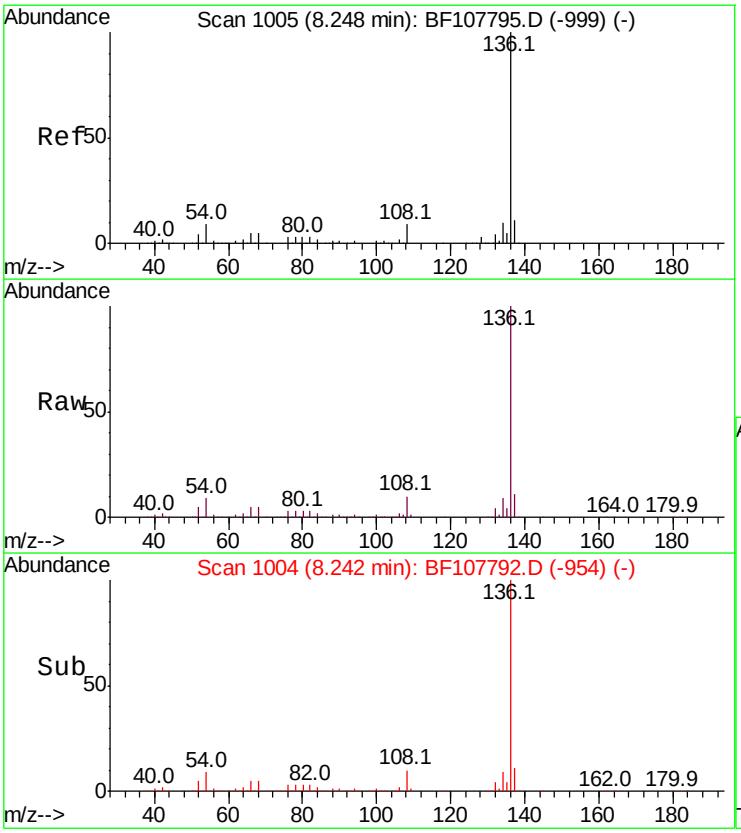
#20
3+4-Methylphenols
Concen: 0.601 ng
RT: 7.41 min Scan# 863
Delta R.T. 0.04 min
Lab File: BF107792.D
Acq: 30 Jul 2018 11:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 4499

Ion	Ratio	Lower	Upper
107	100		
108	96.4	68.2	108.2
77	122.9	26.7	66.7#
79	31.4	6.3	46.3

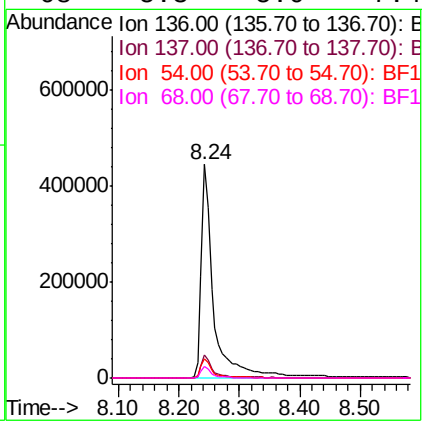


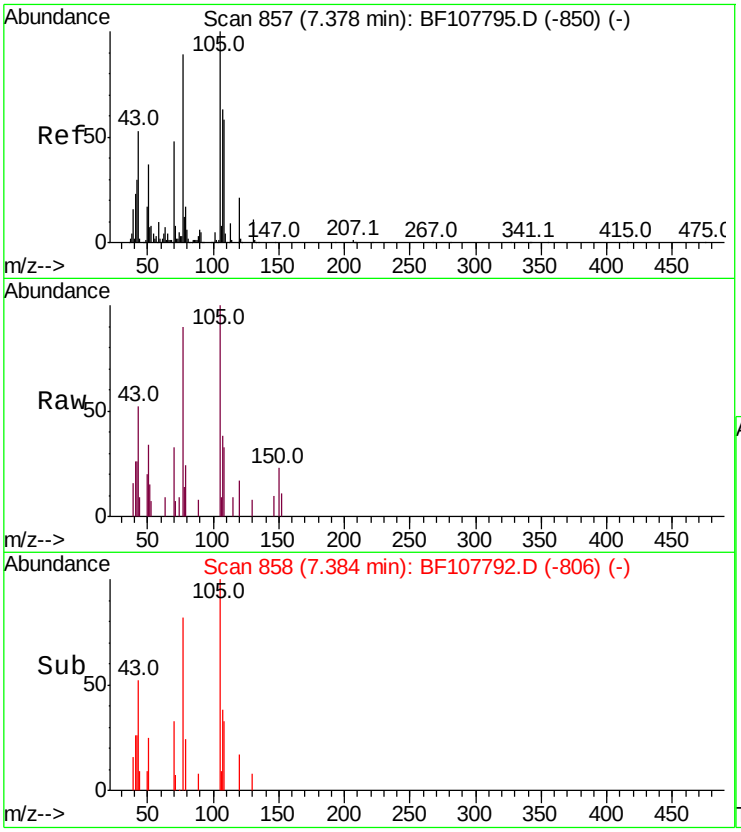


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.24 min Scan# 1004
Delta R.T. -0.01 min
Lab File: BF107792.D
Acq: 30 Jul 2018 11:17

Tgt Ion:136 Resp: 650279

Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.9	13.3
54	9.1	6.6	9.8
68	5.3	5.0	7.4



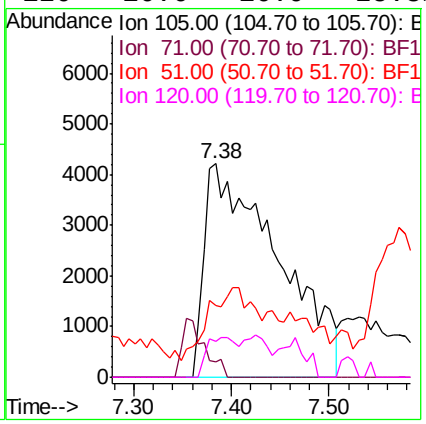


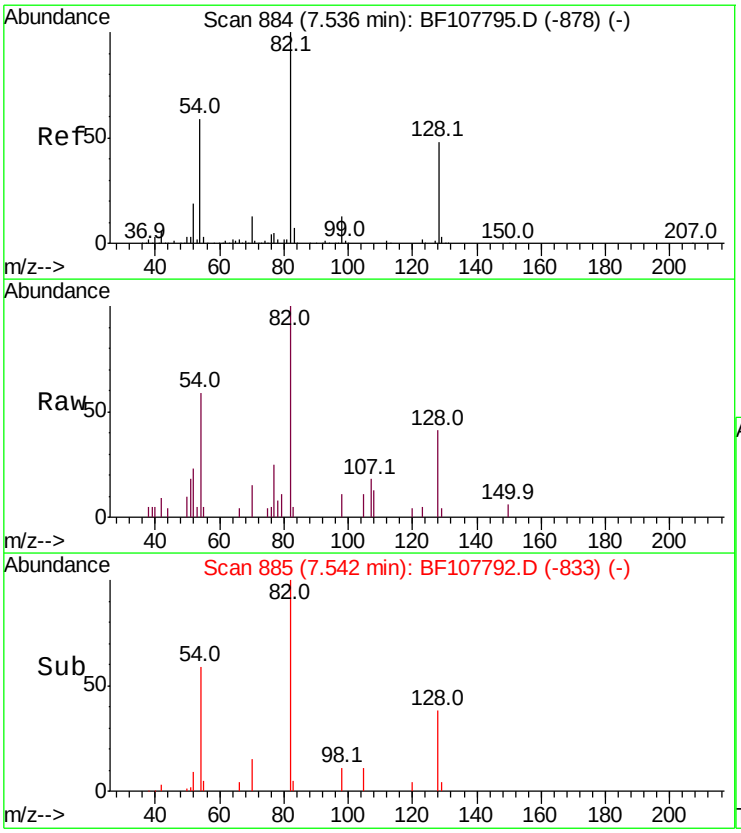
#22
Acetophenone
Concen: 1.451 ng
RT: 7.38 min Scan# 858
Delta R.T. 0.01 min
Lab File: BF107792.D
Acq: 30 Jul 2018 11:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:105 Resp: 22156

Ion	Ratio	Lower	Upper
105	100		
71	7.5	4.4	6.6#
51	33.5	22.3	33.5#
120	16.6	16.9	25.3#

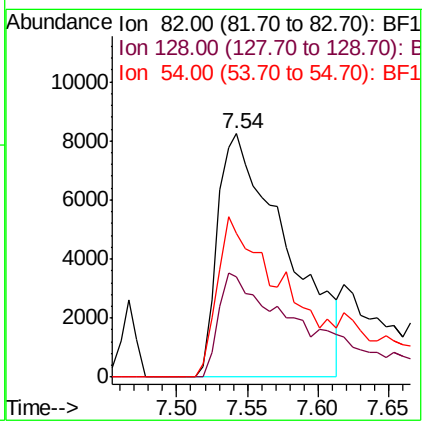


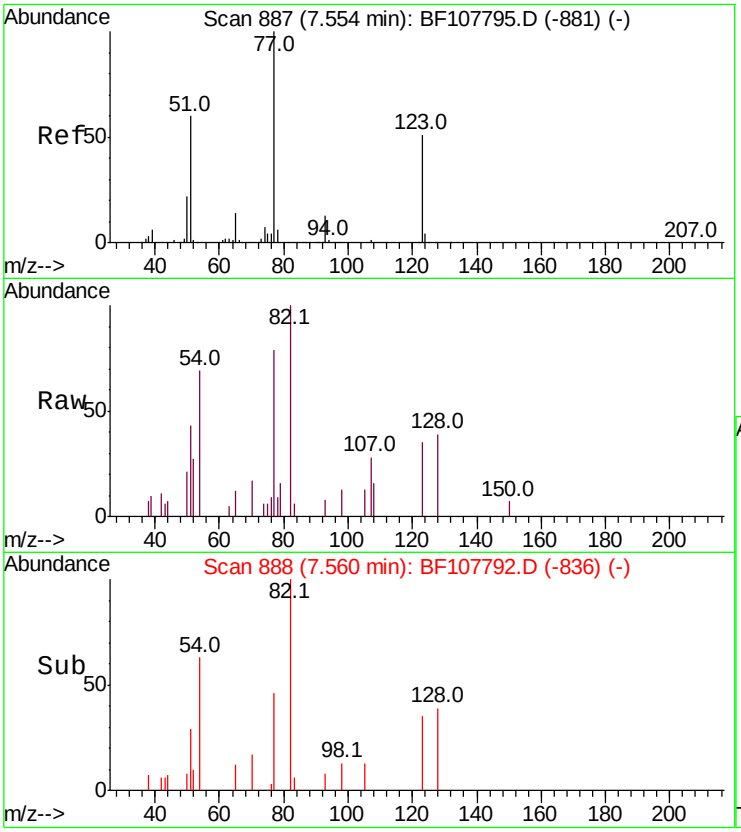


#23
Nitrobenzene-d5
Concen: 2.926 ng
RT: 7.54 min Scan# 885
Delta R.T. 0.01 min
Lab File: BF107792.D
Acq: 30 Jul 2018 11:17

Tgt Ion: 82 Resp: 28190

Ion	Ratio	Lower	Upper
82	100		
128	41.4	36.1	54.1
54	58.9	41.4	62.2



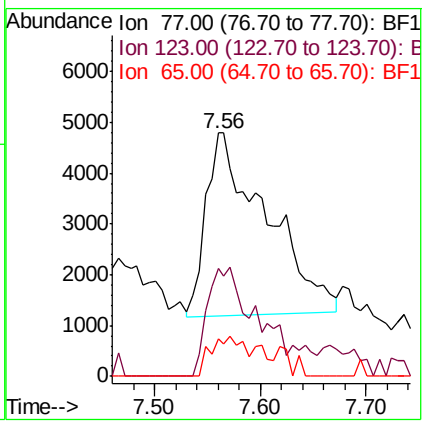


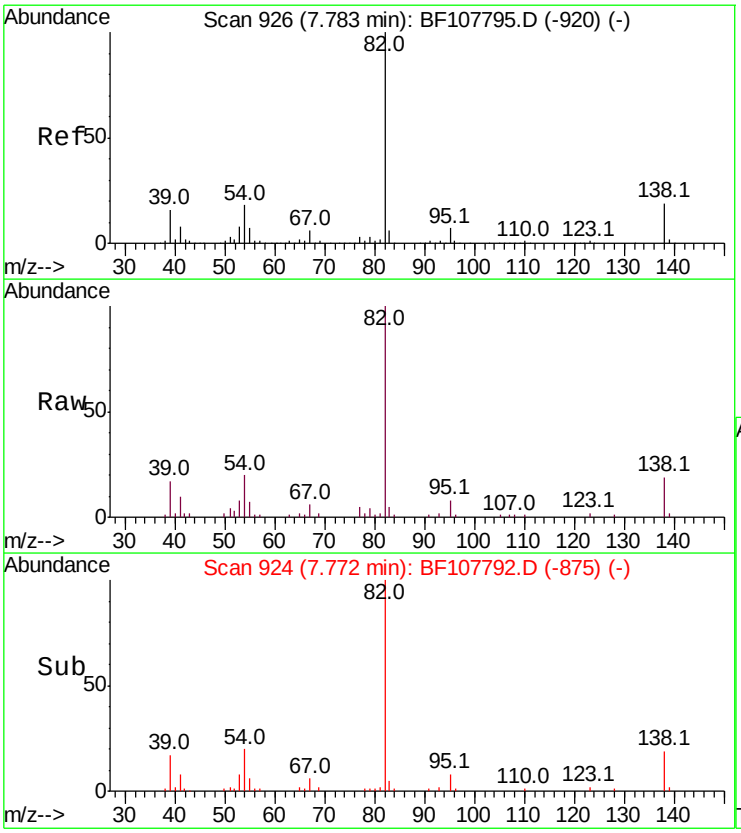
#24
Nitrobenzene
Concen: 1.304 ng
RT: 7.56 min Scan# 888
Delta R.T. 0.01 min
Lab File: BF107792.D
Acq: 30 Jul 2018 11:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 14390

Ion	Ratio	Lower	Upper
77	100		
123	44.3	37.9	56.9
65	15.3	11.0	16.4

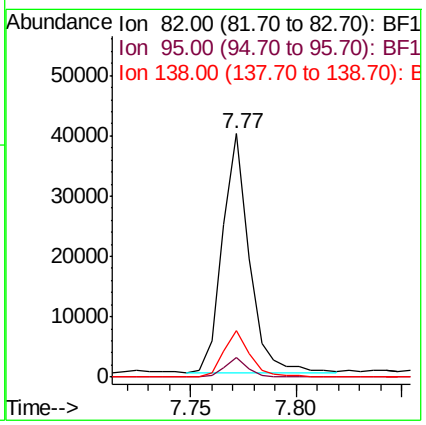


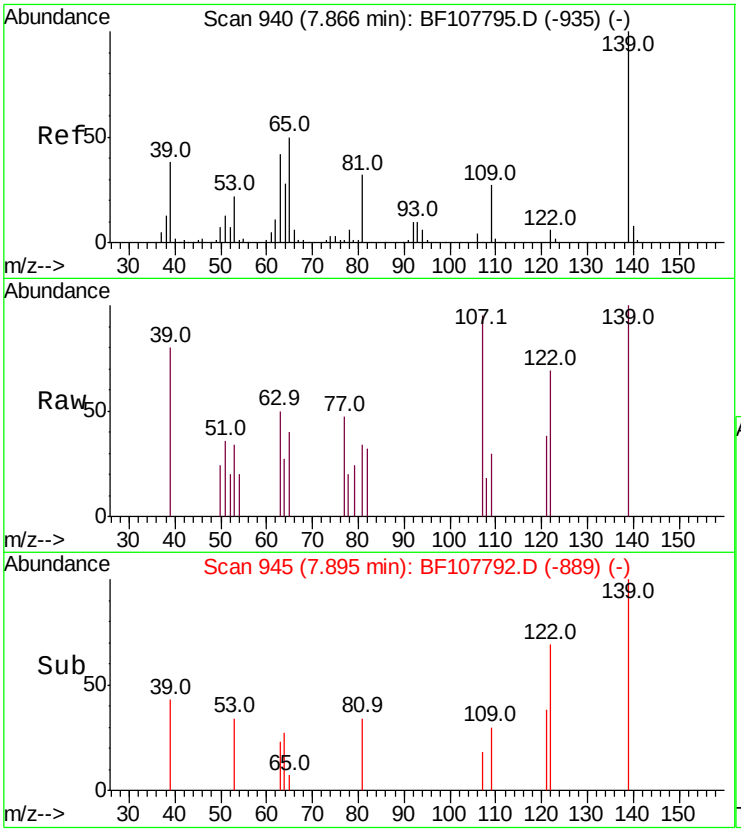


#25
Isophorone
Concen: 1.699 ng
RT: 7.77 min Scan# 924
Delta R.T. -0.01 min
Lab File: BF107792.D
Acq: 30 Jul 2018 11:17

Tgt Ion: 82 Resp: 34954

Ion	Ratio	Lower	Upper
82	100		
95	7.9	5.2	7.8#
138	19.0	14.9	22.3



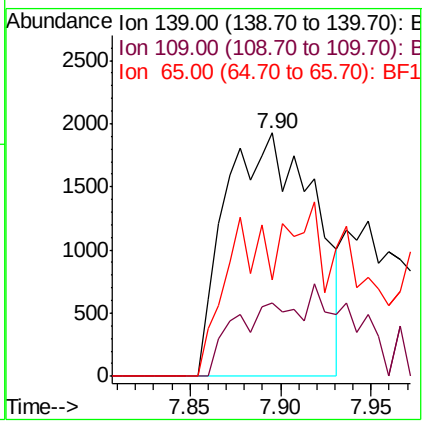


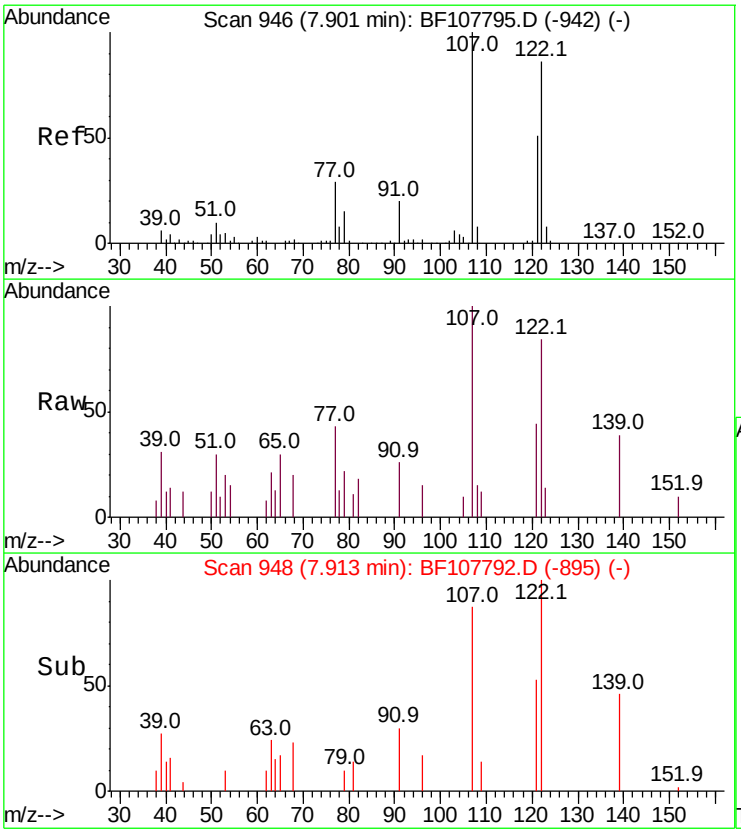
#26
2-Nitrophenol
Concen: 1.423 ng
RT: 7.90 min Scan# 945
Delta R.T. 0.03 min
Lab File: BF107792.D
Acq: 30 Jul 2018 11:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 6631

Ion	Ratio	Lower	Upper
139	100		
109	30.0	22.7	34.1
65	39.7	40.5	60.7#

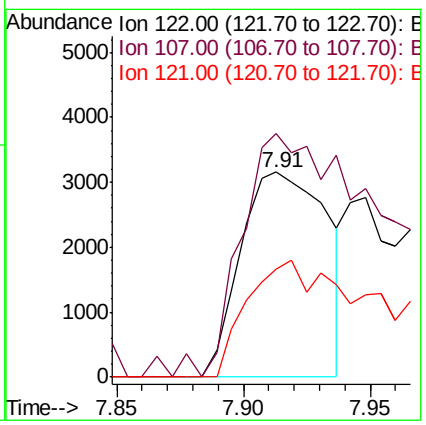


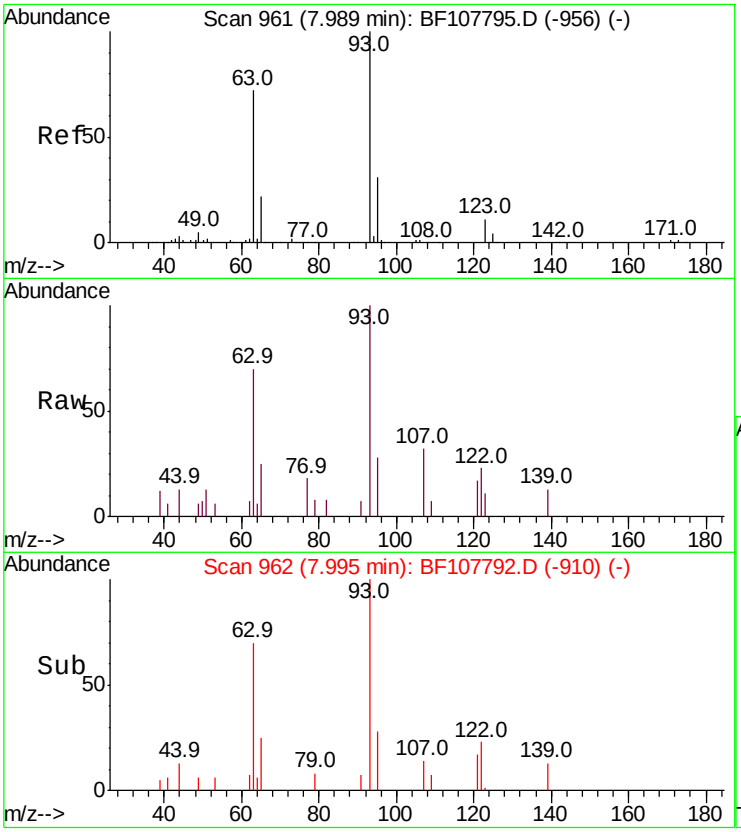


#27
2,4-Dimethylphenol
Concen: 0.846 ng
RT: 7.91 min Scan# 948
Delta R.T. 0.01 min
Lab File: BF107792.D
Acq: 30 Jul 2018 11:17

Tgt Ion:122 Resp: 7463

Ion	Ratio	Lower	Upper
122	100		
107	118.9	91.2	136.8
121	52.8	47.2	70.8



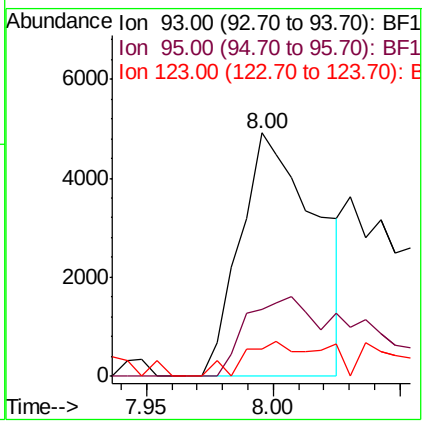


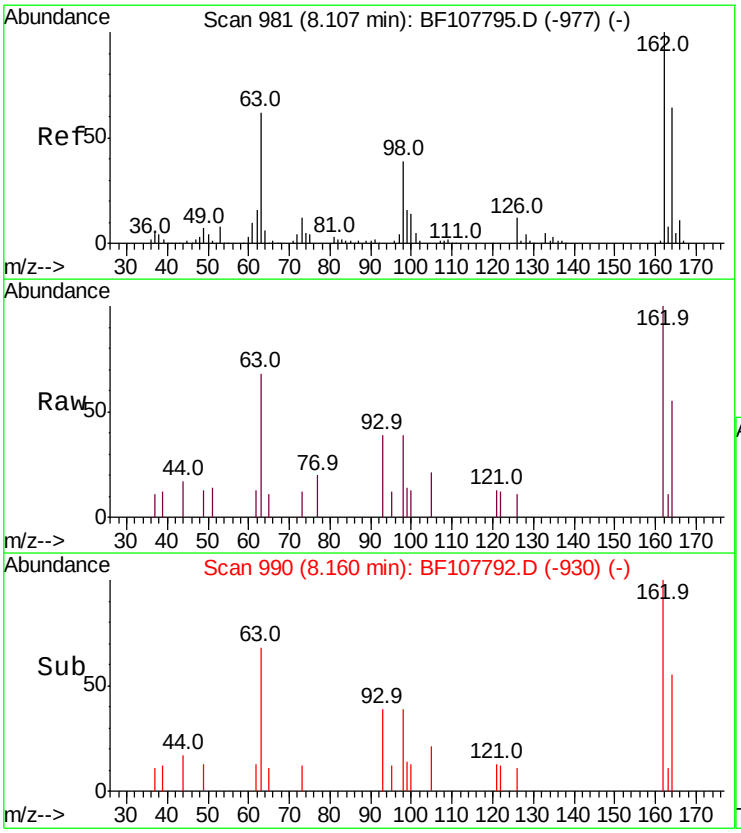
#28
bis(2-Chloroethoxy)methane
Concen: 0.750 ng
RT: 8.00 min Scan# 962
Delta R.T. 0.01 min
Lab File: BF107792.D
Acq: 30 Jul 2018 11:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 10308

Ion	Ratio	Lower	Upper
93	100		
95	27.5	26.3	39.5
123	11.5	9.8	14.6

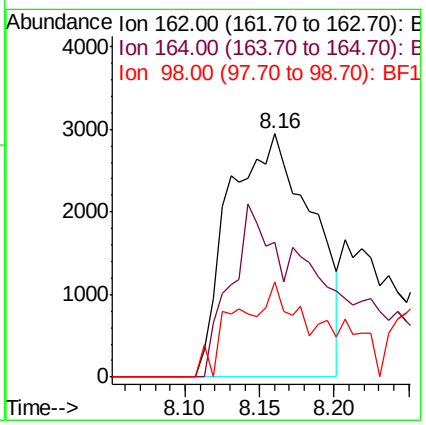


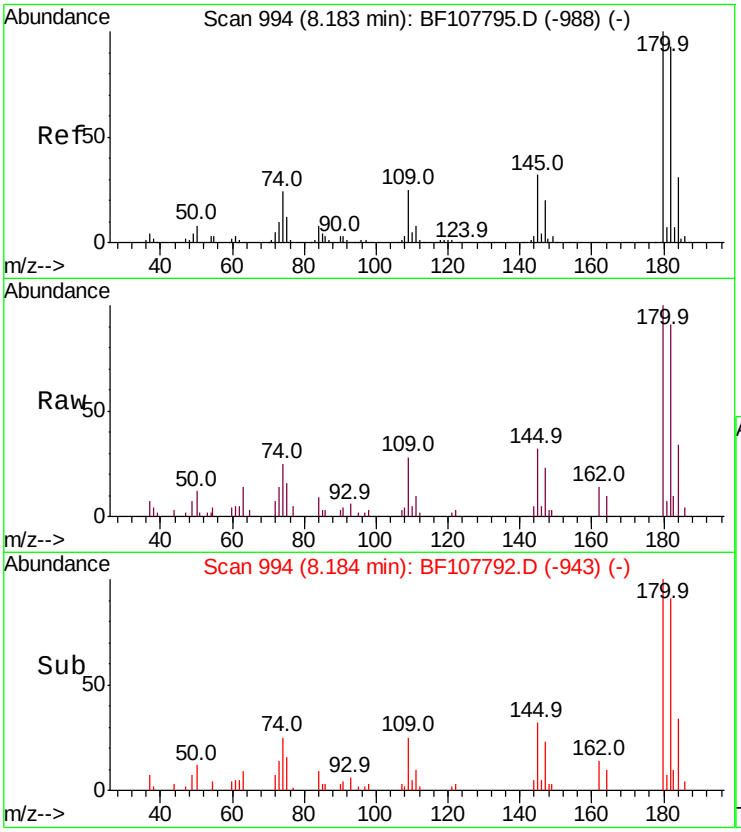


#29
2,4-Dichlorophenol
Concen: 1.277 ng
RT: 8.16 min Scan# 990
Delta R.T. 0.05 min
Lab File: BF107792.D
Acq: 30 Jul 2018 11:17

Tgt Ion:162 Resp: 11514

Ion	Ratio	Lower	Upper
162	100		
164	55.2	42.7	82.7
98	39.2	18.1	58.1



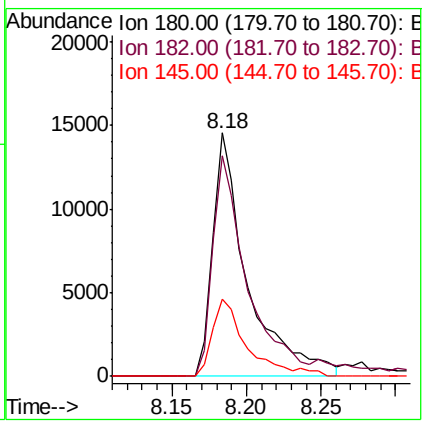


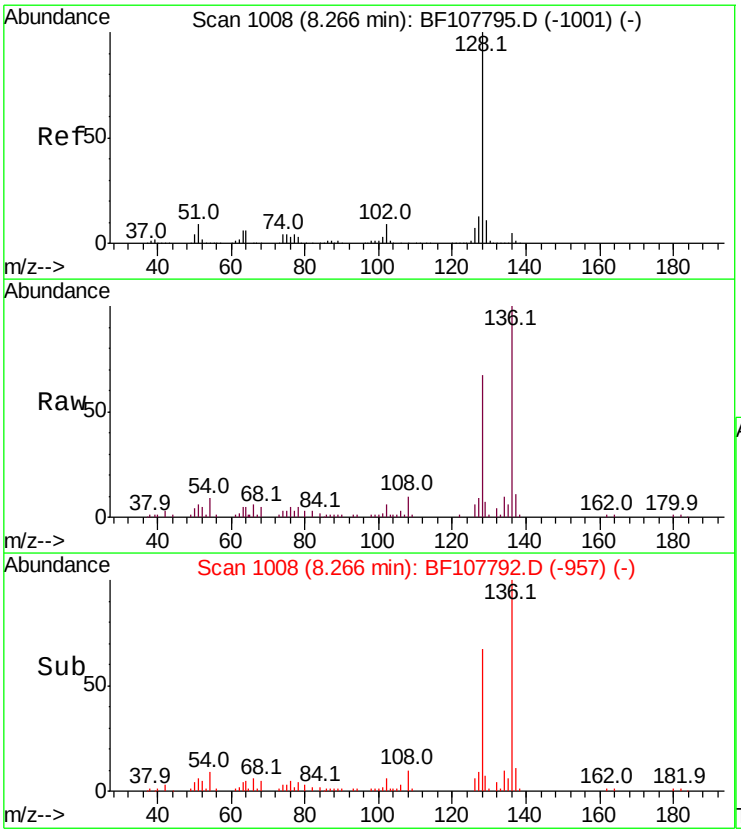
#30
1,2,4-Trichlorobenzene
Concen: 2.342 ng
RT: 8.18 min Scan# 994
Delta R.T. 0.00 min
Lab File: BF107792.D
Acq: 30 Jul 2018 11:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:180 Resp: 23721

Ion	Ratio	Lower	Upper
180	100		
182	90.8	76.8	115.2
145	31.7	26.5	39.7

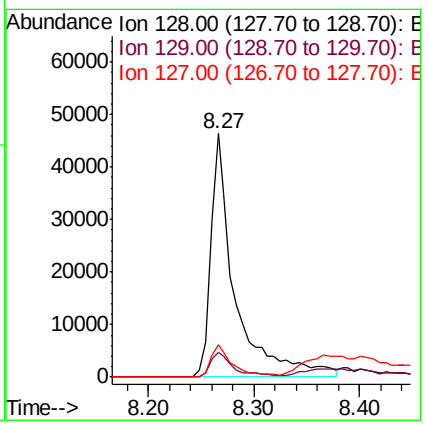


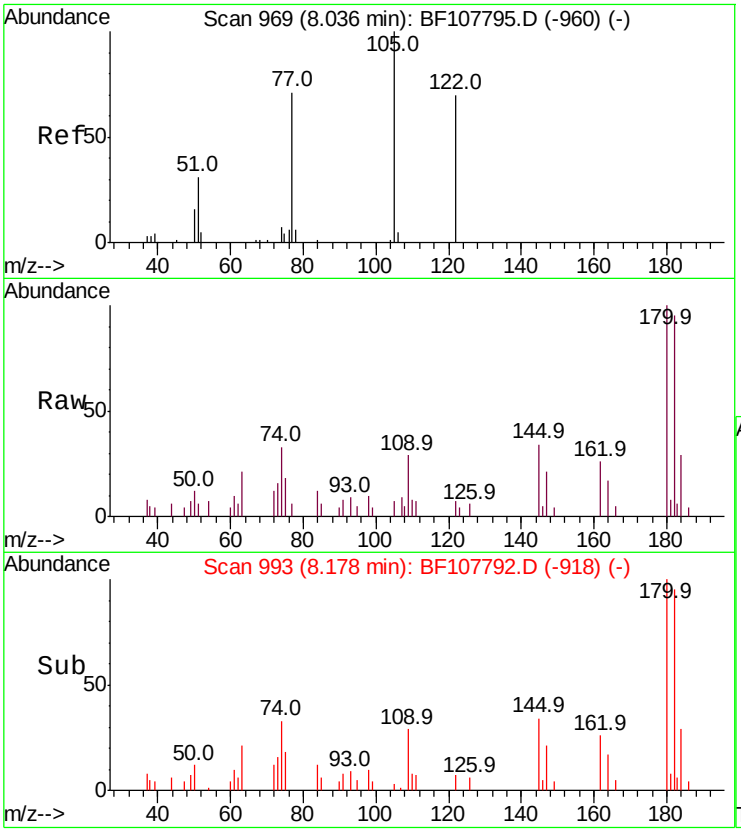


#31
Naphthalene
Concen: 2.604 ng
RT: 8.27 min Scan# 1008
Delta R.T. 0.00 min
Lab File: BF107792.D
Acq: 30 Jul 2018 11:17

Tgt Ion:128 Resp: 74463

Ion	Ratio	Lower	Upper
128	100		
129	10.1	8.8	13.2
127	13.4	10.9	16.3



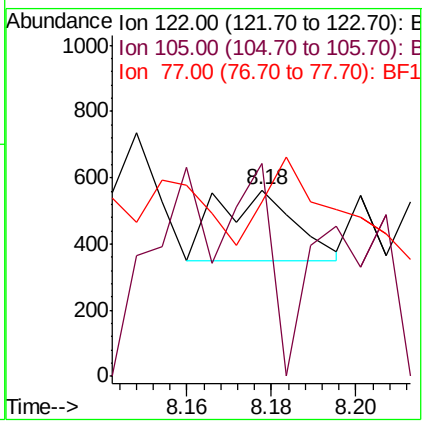


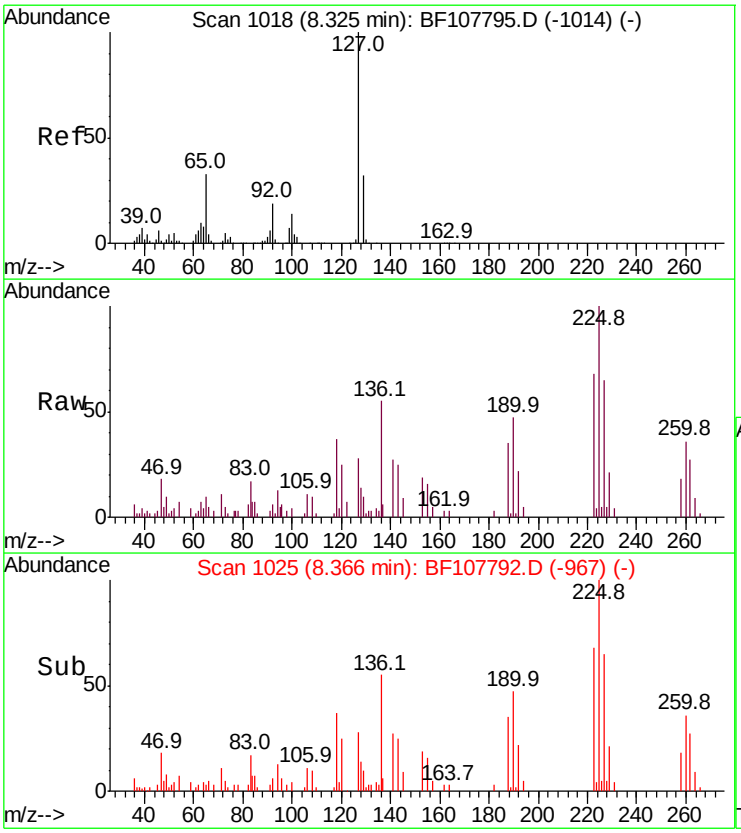
#32
Benzoic acid
Concen: 0.051 ng
RT: 8.18 min Scan# 993
Delta R.T. 0.14 min
Lab File: BF107792.D
Acq: 30 Jul 2018 11:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 273

Ion	Ratio	Lower	Upper
122	100		
105	113.8	101.1	141.1
77	93.8	70.7	110.7

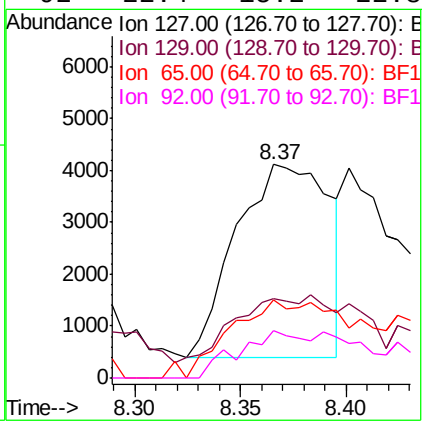


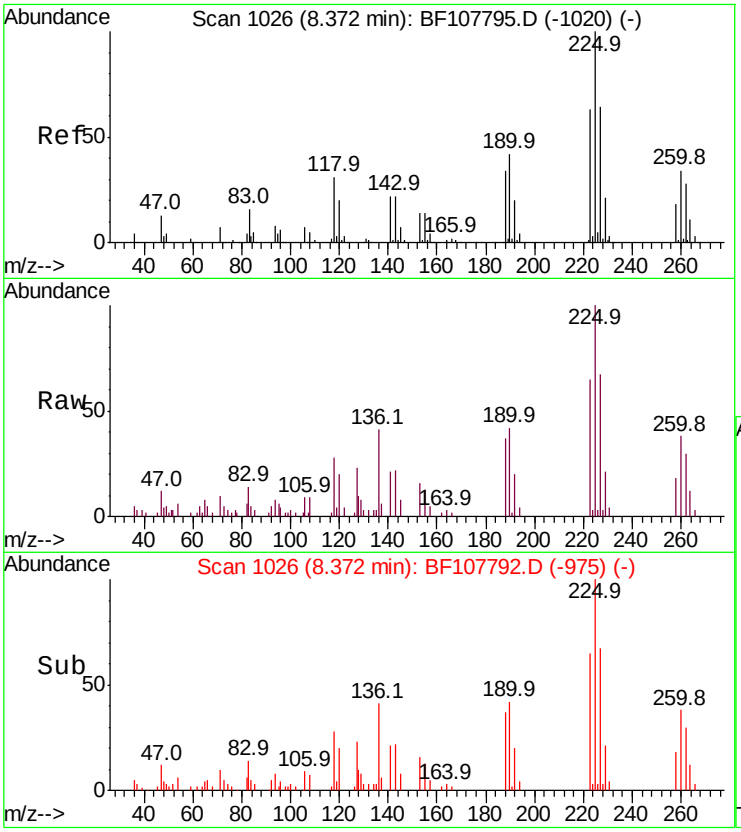


#33
4-Chloroaniline
Concen: 0.910 ng
RT: 8.37 min Scan# 1025
Delta R.T. 0.04 min
Lab File: BF107792.D
Acq: 30 Jul 2018 11:17

Tgt Ion:127 Resp: 11370

Ion	Ratio	Lower	Upper
127	100		
129	37.1	25.9	38.9
65	36.7	25.0	37.4
92	22.4	15.2	22.8



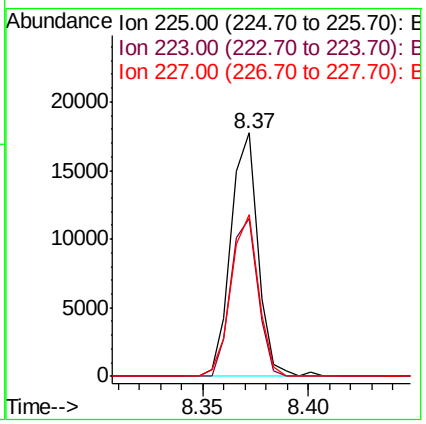


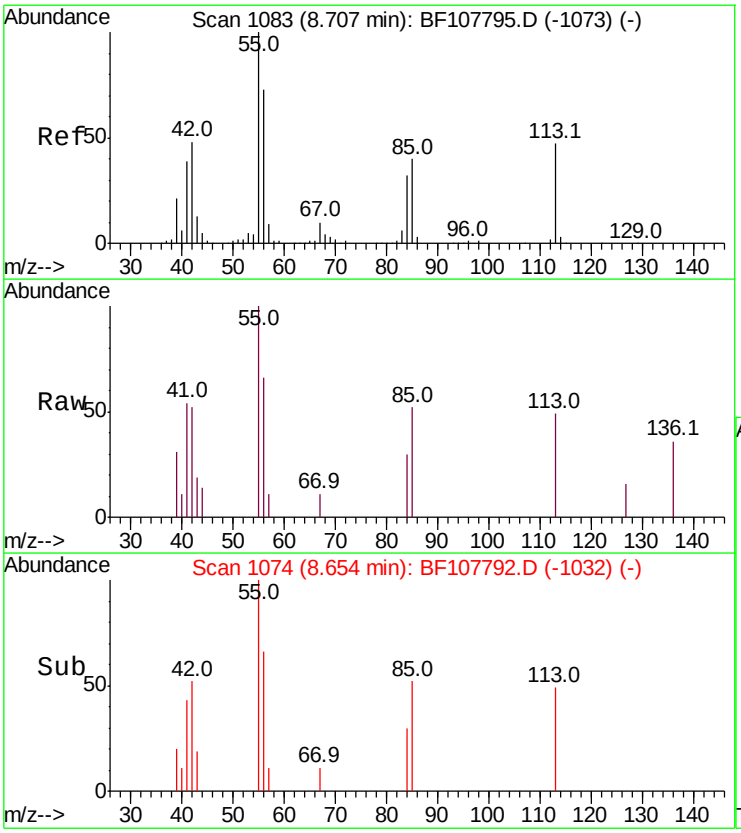
#34
Hexachlorobutadiene
Concen: 2.626 ng
RT: 8.37 min Scan# 1026
Delta R.T. 0.00 min
Lab File: BF107792.D
Acq: 30 Jul 2018 11:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:225 Resp: 15803

Ion	Ratio	Lower	Upper
225	100		
223	64.8	50.6	76.0
227	66.5	51.9	77.9

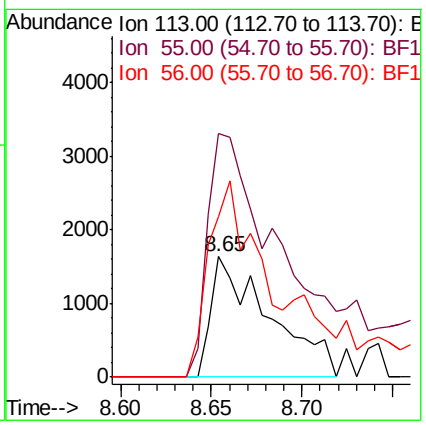


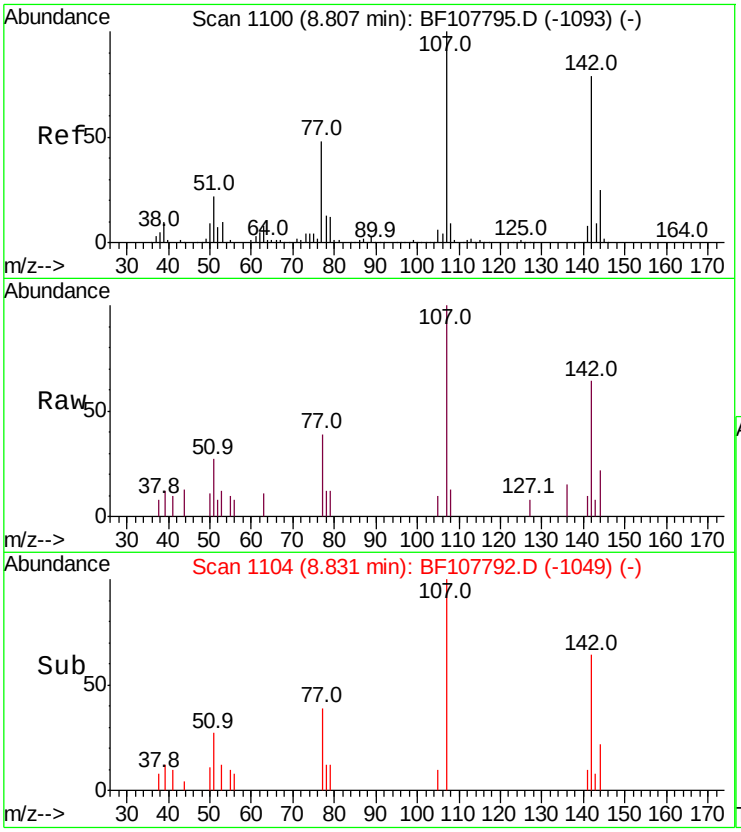


#35
Caprolactam
Concen: 1.245 ng
RT: 8.65 min Scan# 1074
Delta R.T. -0.05 min
Lab File: BF107792.D
Acq: 30 Jul 2018 11:17

Tgt Ion:113 Resp: 3651

Ion	Ratio	Lower	Upper
113	100		
55	202.6	163.3	203.3
56	133.4	115.7	155.7



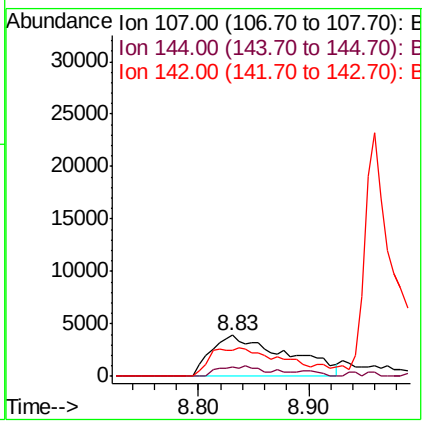


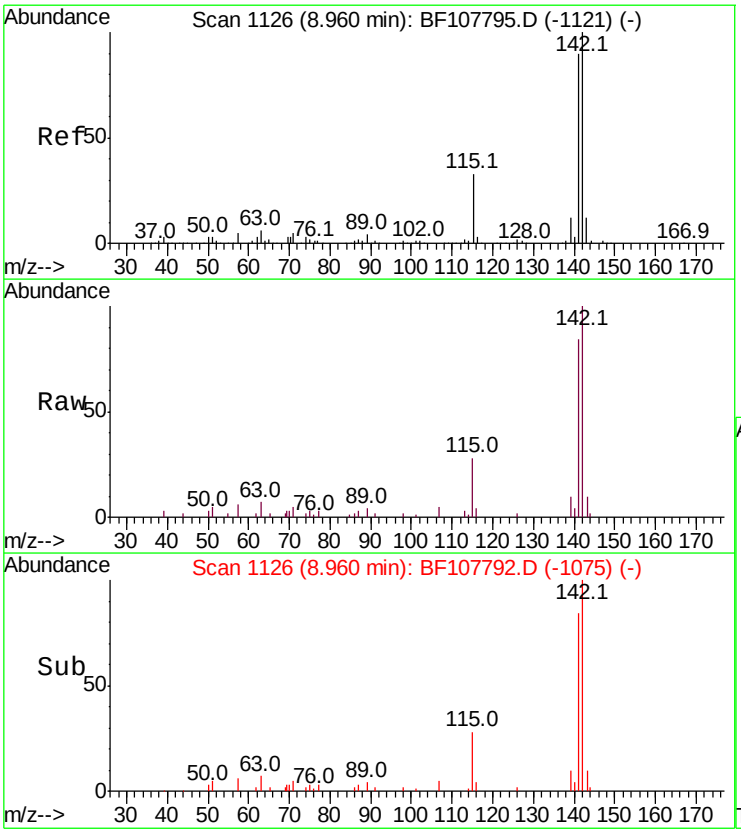
#36
4-Chloro-3-methylphenol
Concen: 1.840 ng
RT: 8.83 min Scan# 1104
Delta R.T. 0.02 min
Lab File: BF107792.D
Acq: 30 Jul 2018 11:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 18433

Ion	Ratio	Lower	Upper
107	100		
144	21.8	20.5	30.7
142	64.4	62.0	93.0

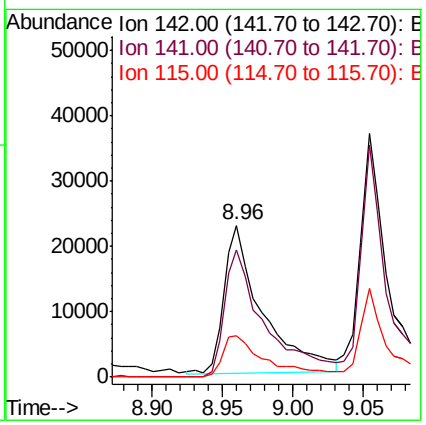


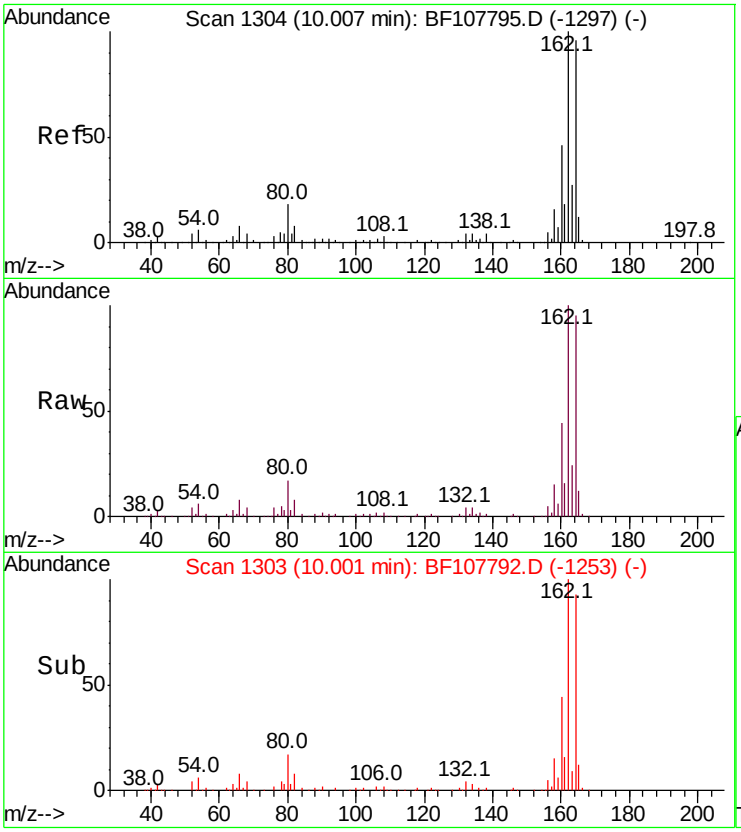


#37
2-Methylnaphthalene
Concen: 2.137 ng
RT: 8.96 min Scan# 1126
Delta R.T. 0.00 min
Lab File: BF107792.D
Acq: 30 Jul 2018 11:17

Tgt Ion:142 Resp: 42339

Ion	Ratio	Lower	Upper
142	100		
141	84.1	70.8	106.2
115	27.5	26.1	39.1



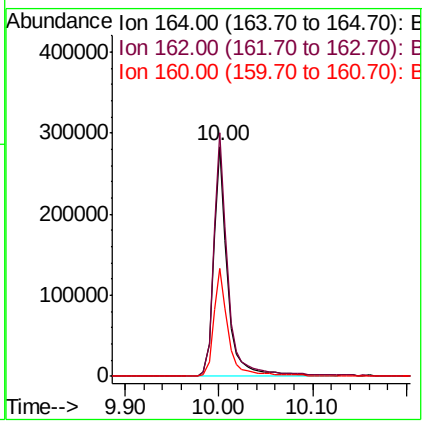


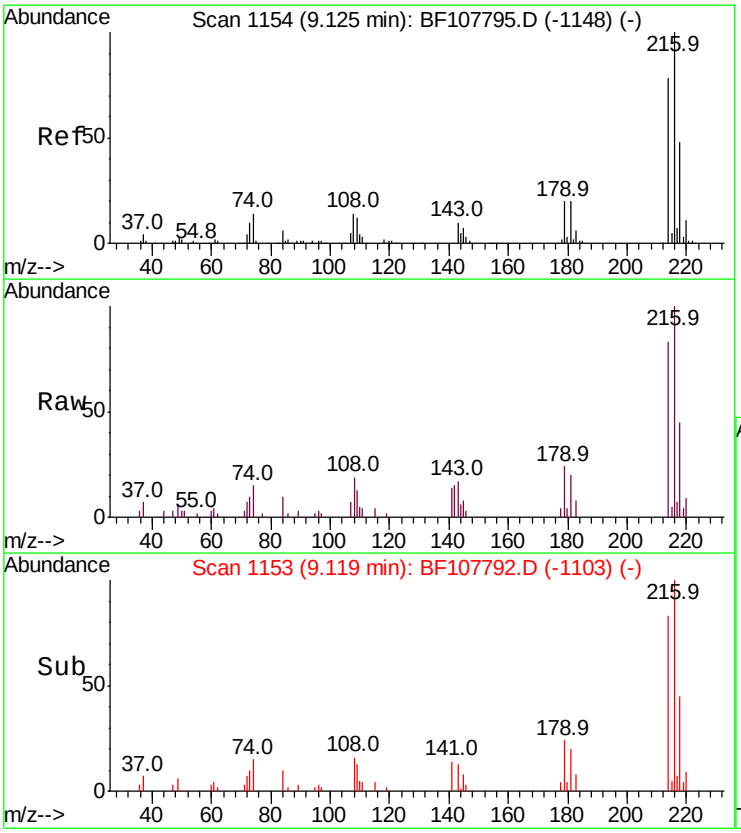
#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.00 min Scan# 1303
Delta R.T. -0.01 min
Lab File: BF107792.D
Acq: 30 Jul 2018 11:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:164 Resp: 299848

Ion	Ratio	Lower	Upper
164	100		
162	105.8	86.1	129.1
160	46.9	38.3	57.5

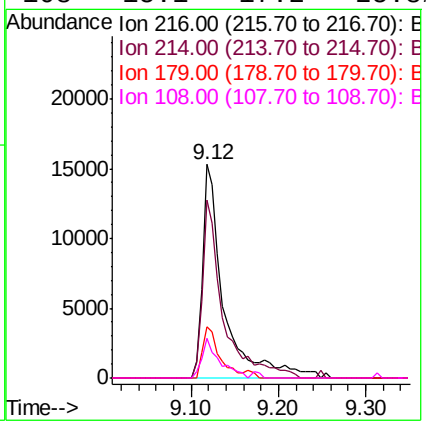


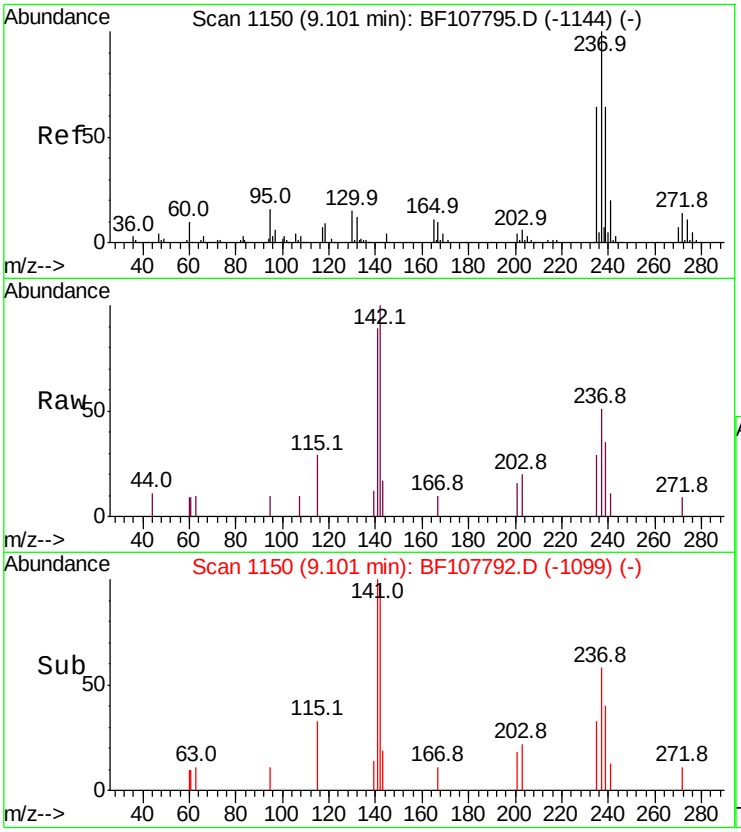


#39
1,2,4,5-Tetrachlorobenzene
Concen: 2.587 ng
RT: 9.12 min Scan# 1153
Delta R.T. -0.01 min
Lab File: BF107792.D
Acq: 30 Jul 2018 11:17

Tgt Ion:216 Resp: 25873

Ion	Ratio	Lower	Upper
216	100		
214	80.0	63.0	94.4
179	20.3	18.1	27.1
108	15.1	17.2	25.8#



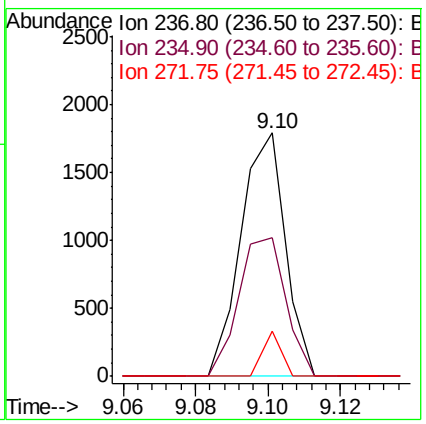


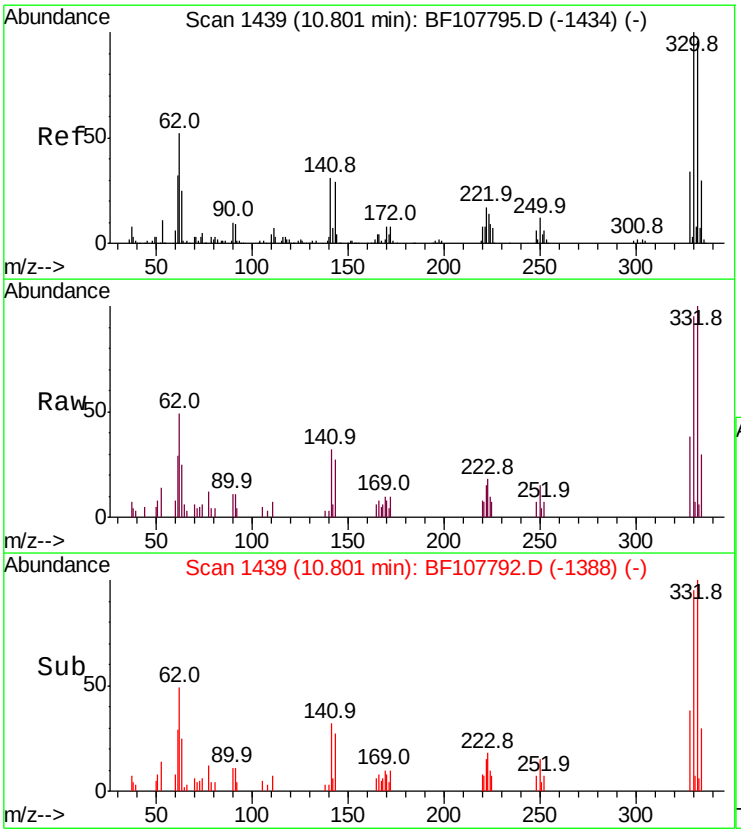
#40
Hexachlorocyclopentadiene
Concen: 0.303 ng
RT: 9.10 min Scan# 1150
Delta R.T. 0.00 min
Lab File: BF107792.D
Acq: 30 Jul 2018 11:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:237 Resp: 1538

Ion	Ratio	Lower	Upper
237	100		
235	57.0	44.8	84.8
272	18.5	0.0	33.3

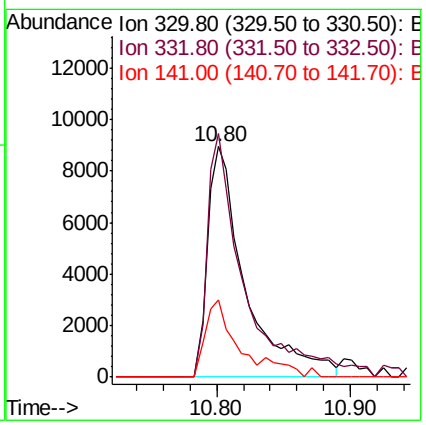


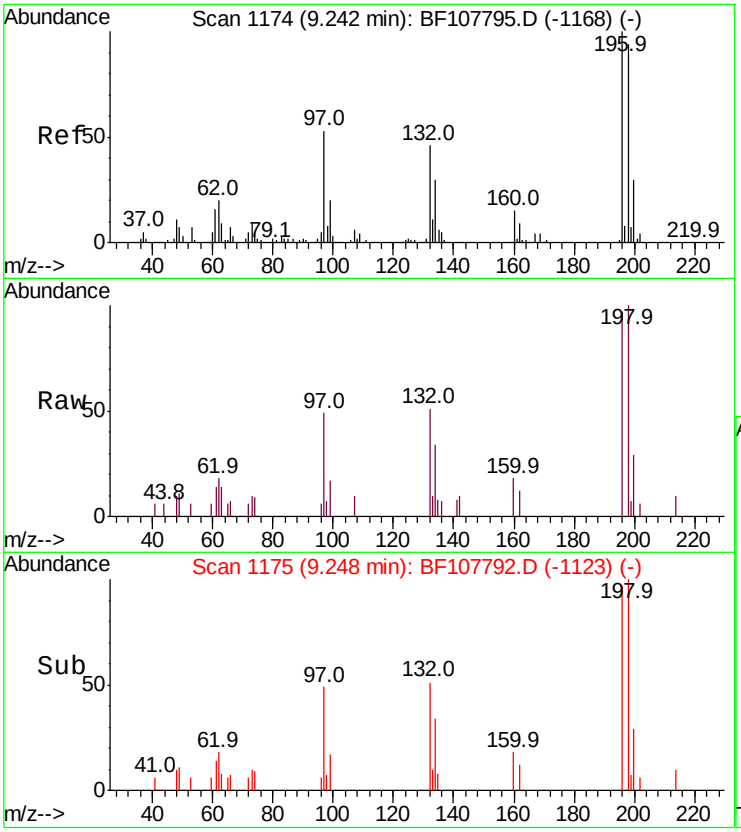


#41
2,4,6-Tribromophenol
Concen: 5.199 ng
RT: 10.80 min Scan# 1439
Delta R.T. 0.00 min
Lab File: BF107792.D
Acq: 30 Jul 2018 11:17

Tgt Ion:330 Resp: 17727

Ion	Ratio	Lower	Upper
330	100		
332	103.4	77.0	115.6
141	30.1	29.9	44.9



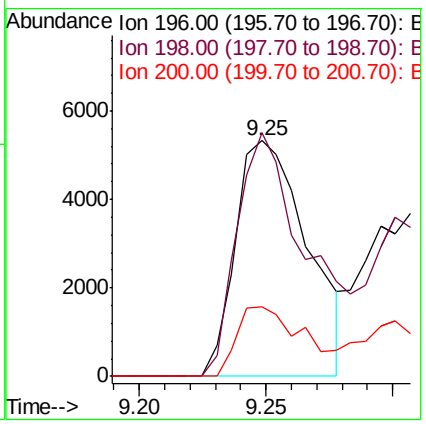


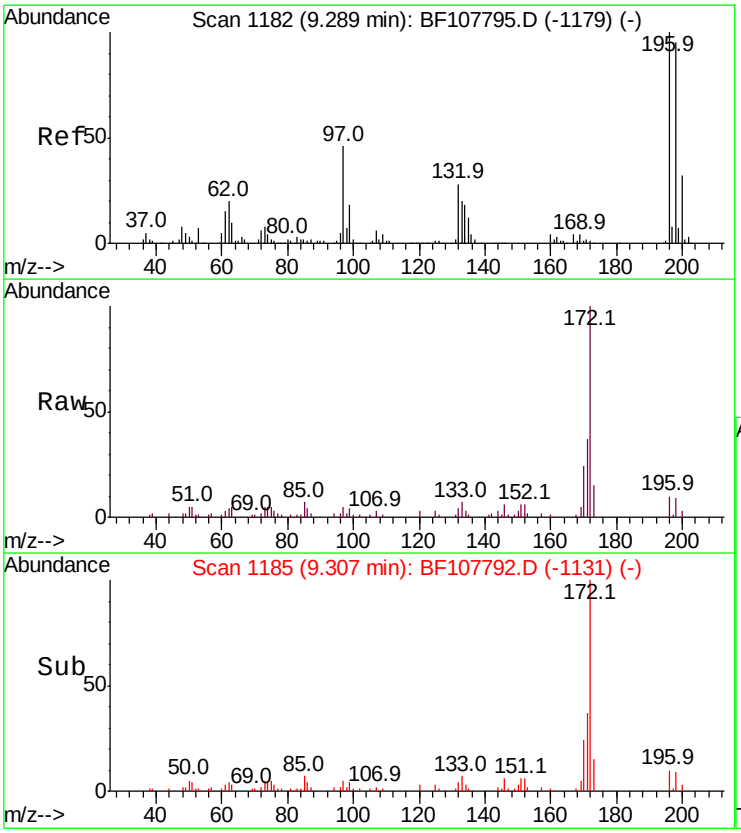
#42
2,4,6-Trichlorophenol
Concen: 1.644 ng
RT: 9.25 min Scan# 1175
Delta R.T. 0.01 min
Lab File: BF107792.D
Acq: 30 Jul 2018 11:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 10524

Ion	Ratio	Lower	Upper
196	100		
198	103.4	75.7	113.5
200	29.5	24.5	36.7

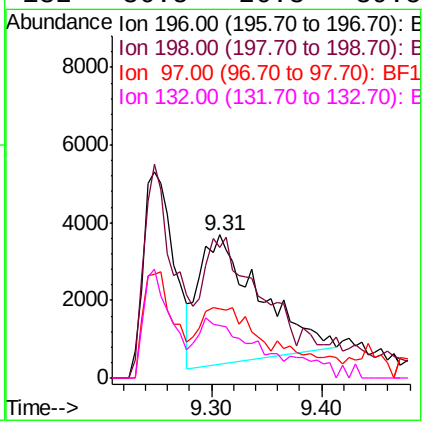


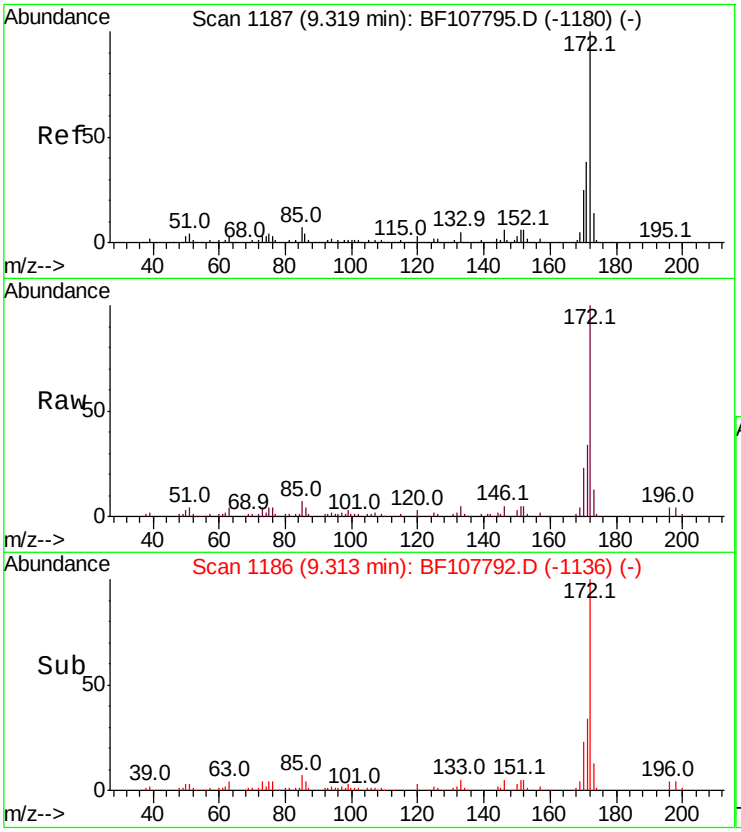


#43
2,4,5-Trichlorophenol
Concen: 1.892 ng
RT: 9.31 min Scan# 1185
Delta R.T. 0.02 min
Lab File: BF107792.D
Acq: 30 Jul 2018 11:17

Tgt Ion:196 Resp: 12657

Ion	Ratio	Lower	Upper
196	100		
198	91.7	74.6	112.0
97	48.7	42.9	64.3
132	36.5	26.3	39.5



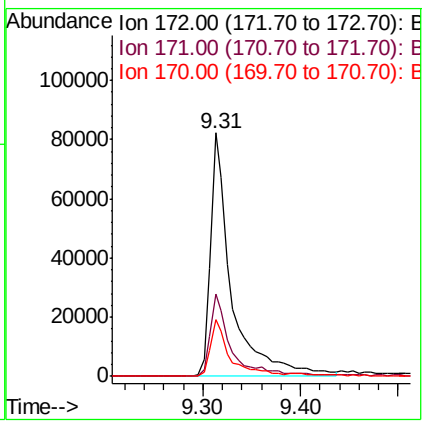


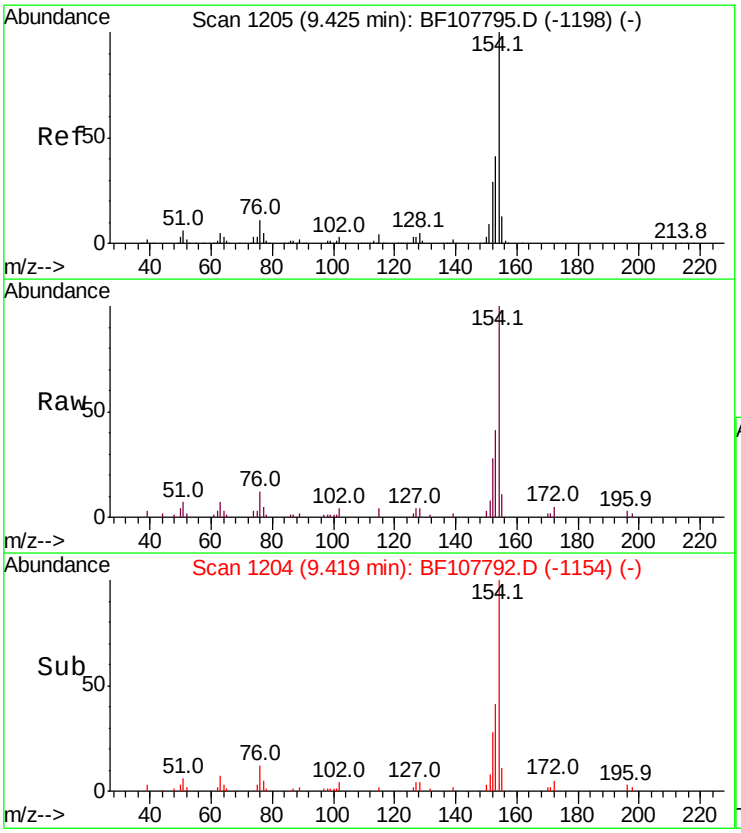
#44
2-Fluorobiphenyl
Concen: 6.240 ng
RT: 9.31 min Scan# 1186
Delta R.T. -0.01 min
Lab File: BF107792.D
Acq: 30 Jul 2018 11:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:172 Resp: 123063

Ion	Ratio	Lower	Upper
172	100		
171	34.0	29.7	44.5
170	23.1	19.6	29.4

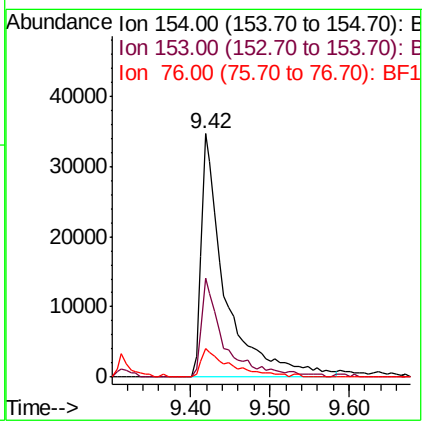


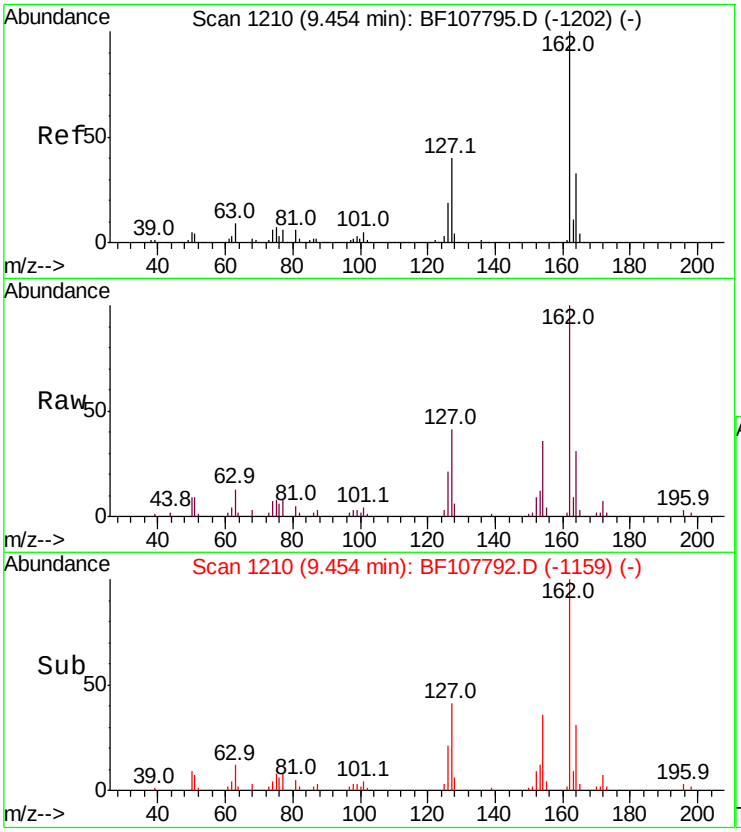


#45
1,1'-Biphenyl
Concen: 2.797 ng
RT: 9.42 min Scan# 1204
Delta R.T. -0.01 min
Lab File: BF107792.D
Acq: 30 Jul 2018 11:17

Tgt Ion:154 Resp: 73064

Ion	Ratio	Lower	Upper
154	100		
153	40.5	21.3	61.3
76	11.8	0.0	34.0



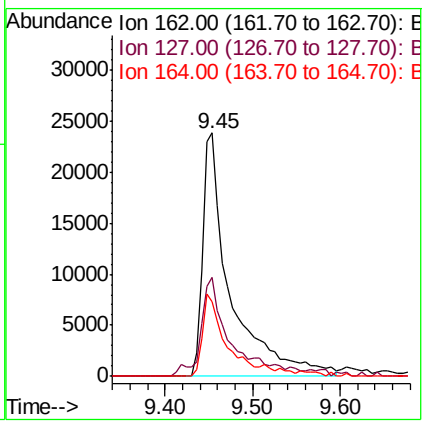


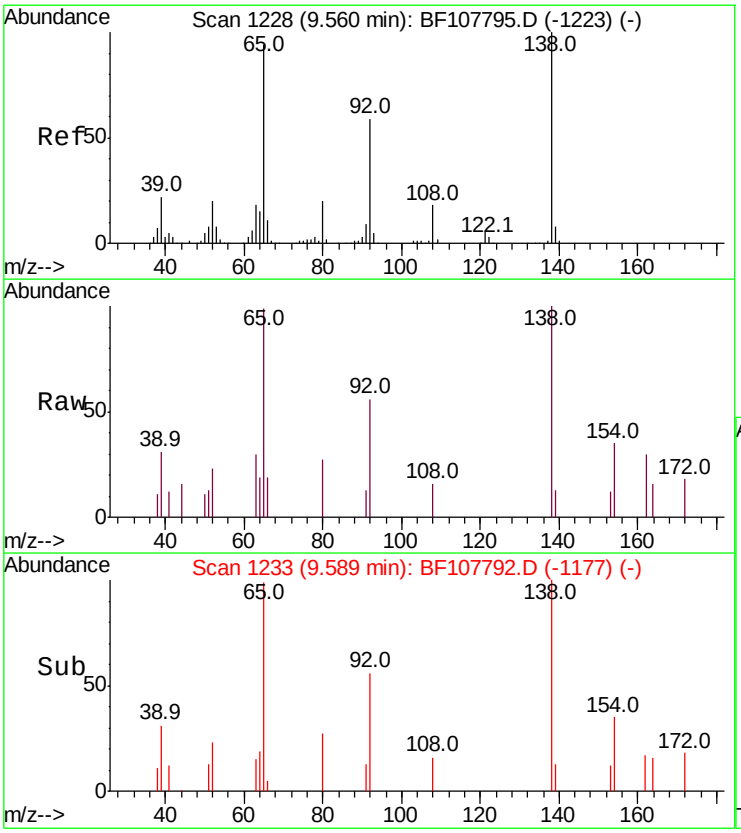
#46
2-Chloronaphthalene
Concen: 2.614 ng
RT: 9.45 min Scan# 1210
Delta R.T. 0.00 min
Lab File: BF107792.D
Acq: 30 Jul 2018 11:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 52198

Ion	Ratio	Lower	Upper
162	100		
127	40.6	33.9	50.9
164	30.6	26.5	39.7

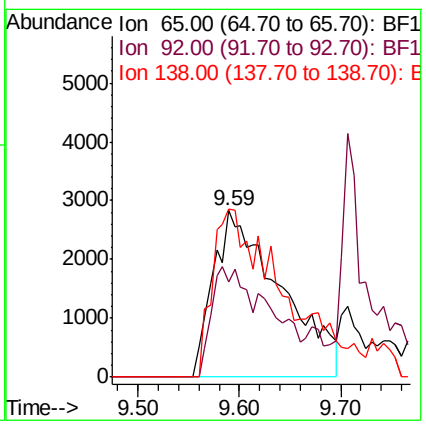


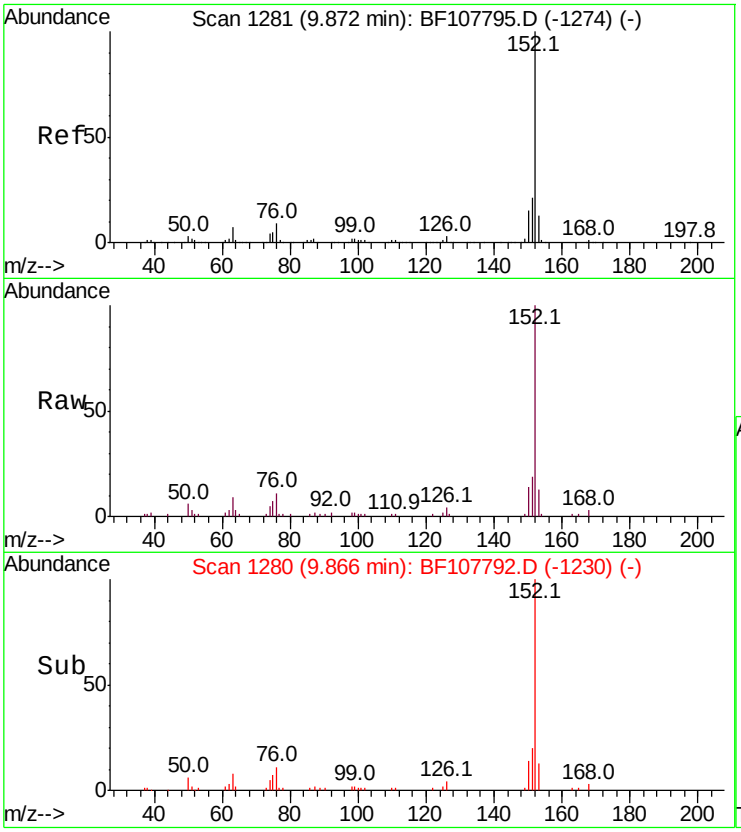


#47
2-Nitroaniline
Concen: 2.234 ng
RT: 9.59 min Scan# 1233
Delta R.T. 0.03 min
Lab File: BF107792.D
Acq: 30 Jul 2018 11:17

Tgt Ion: 65 Resp: 13006

Ion	Ratio	Lower	Upper
65	100		
92	56.9	55.8	83.6
138	101.2	91.2	136.8

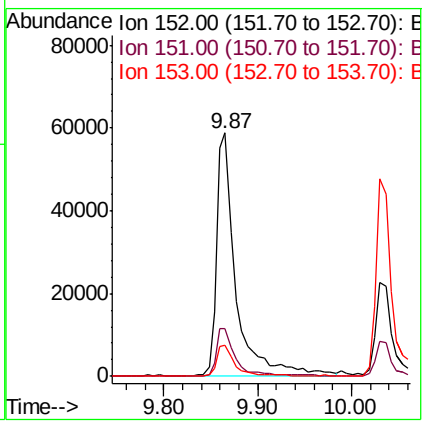




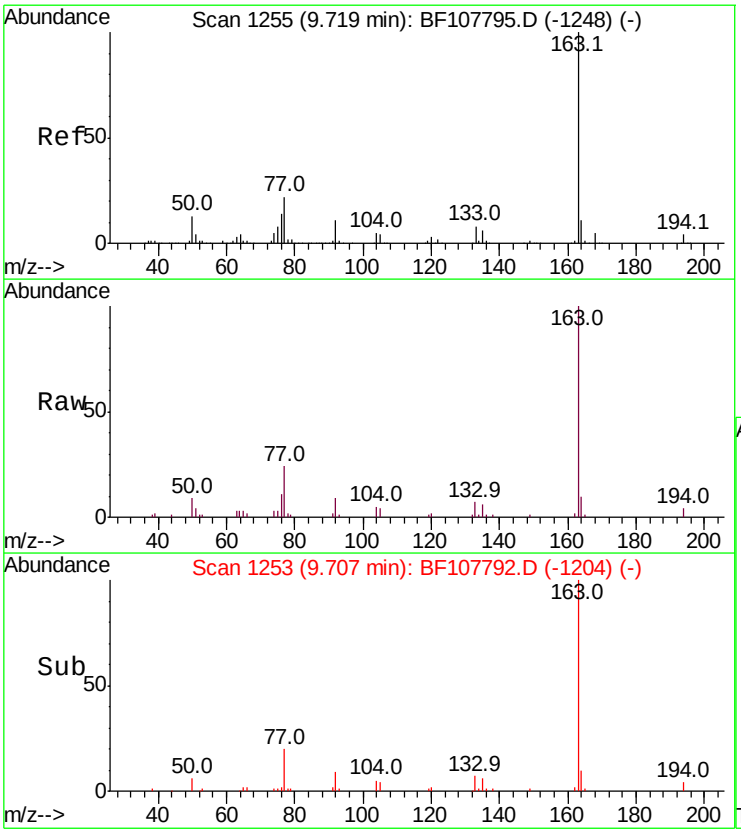
#48
Acenaphthylene
Concen: 2.829 ng
RT: 9.87 min Scan# 1280
Delta R.T. -0.01 min
Lab File: BF107792.D
Acq: 30 Jul 2018 11:17

Tgt Ion:152 Resp: 84861

Ion	Ratio	Lower	Upper
152	100		
151	19.4	16.3	24.5
153	12.6	10.7	16.1



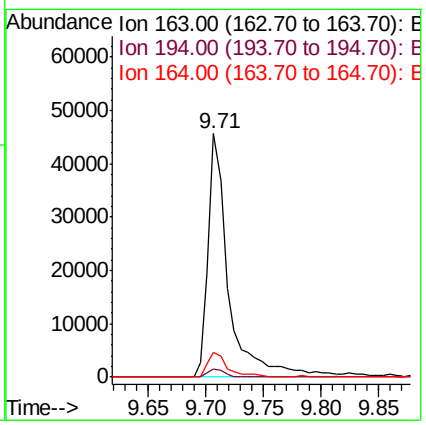
Instrument :
BNA_F
ClientSampleId :

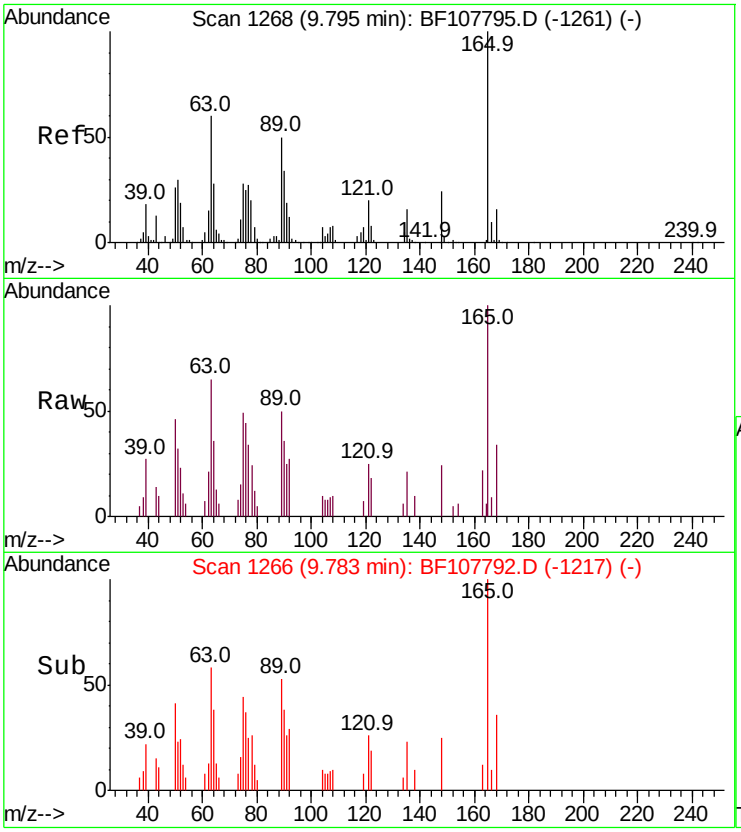


#49
Dimethylphthalate
Concen: 2.503 ng
RT: 9.71 min Scan# 1253
Delta R.T. -0.01 min
Lab File: BF107792.D
Acq: 30 Jul 2018 11:17

Tgt Ion:163 Resp: 56567

Ion	Ratio	Lower	Upper
163	100		
194	3.6	2.7	4.1
164	9.9	8.2	12.2

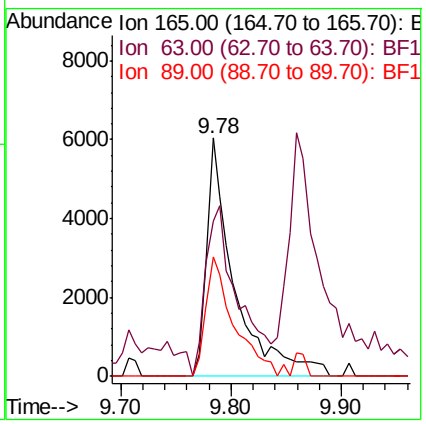




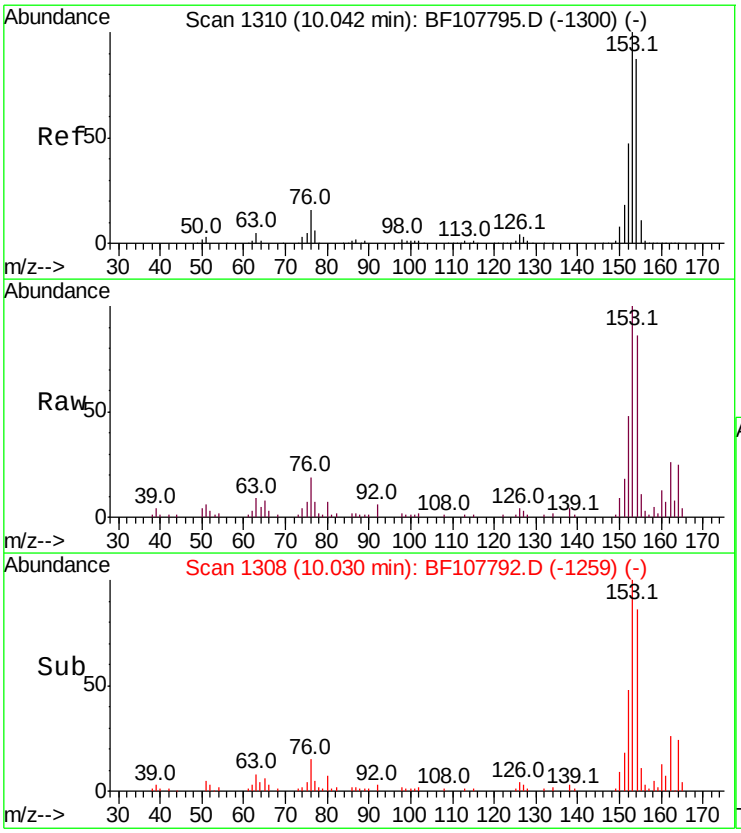
#50
2,6-Dinitrotoluene
Concen: 2.314 ng
RT: 9.78 min Scan# 1266
Delta R.T. -0.01 min
Lab File: BF107792.D
Acq: 30 Jul 2018 11:17

Tgt Ion:165 Resp: 10383

Ion	Ratio	Lower	Upper
165	100		
63	65.4	44.7	67.1
89	50.0	44.0	66.0



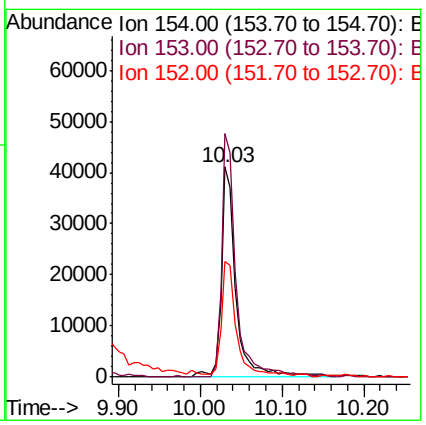
Instrument :
BNA_F
ClientSampleId :

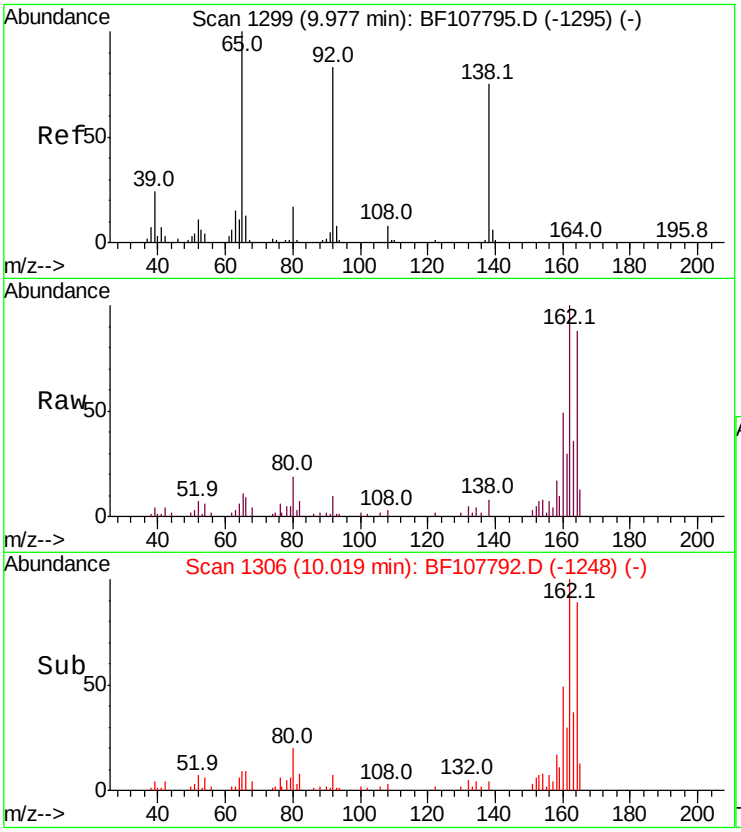


#51
Acenaphthene
Concen: 2.744 ng
RT: 10.03 min Scan# 1308
Delta R.T. -0.01 min
Lab File: BF107792.D
Acq: 30 Jul 2018 11:17

Tgt Ion:154 Resp: 51565

Ion	Ratio	Lower	Upper
154	100		
153	115.9	91.2	136.8
152	55.3	43.8	65.8



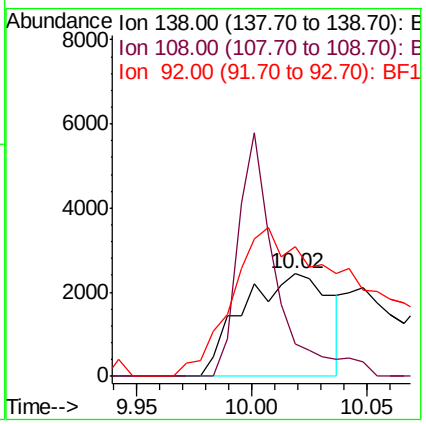


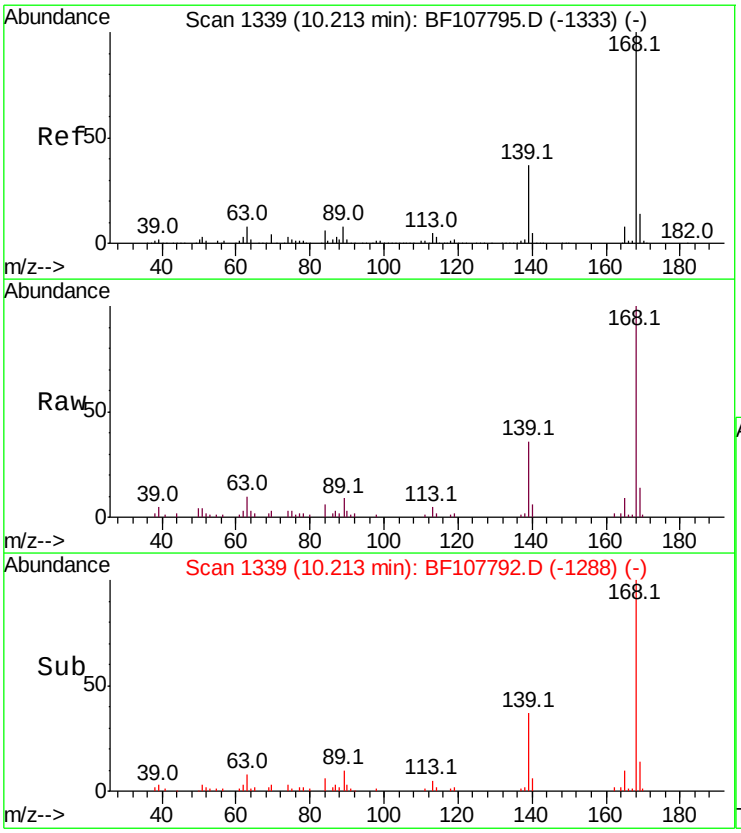
#52
3-Nitroaniline
Concen: 1.170 ng
RT: 10.02 min Scan# 1306
Delta R.T. 0.04 min
Lab File: BF107792.D
Acq: 30 Jul 2018 11:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 6384

Ion	Ratio	Lower	Upper
138	100		
108	31.8	9.4	14.0#
92	126.7	89.4	134.2

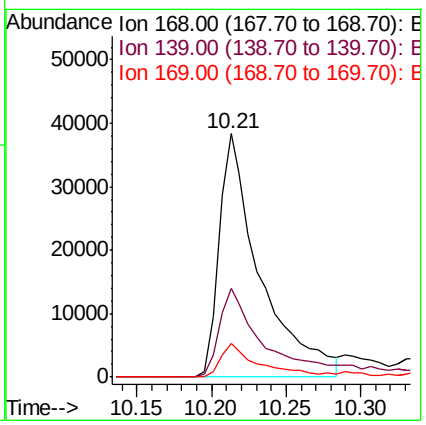


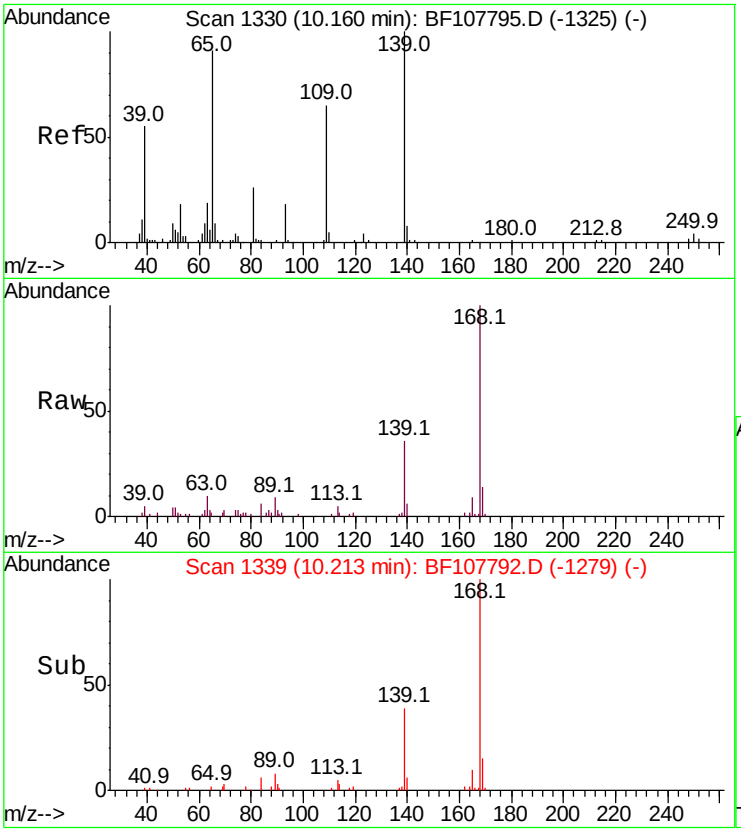


#54
Dibenzofuran
Concen: 2.651 ng
RT: 10.21 min Scan# 1339
Delta R.T. 0.00 min
Lab File: BF107792.D
Acq: 30 Jul 2018 11:17

Tgt Ion:168 Resp: 73345

Ion	Ratio	Lower	Upper
168	100		
139	36.4	30.1	45.1
169	13.6	10.9	16.3



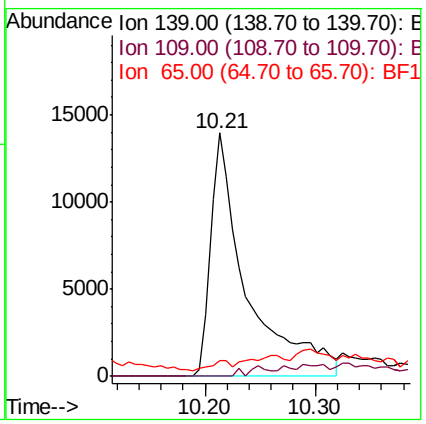


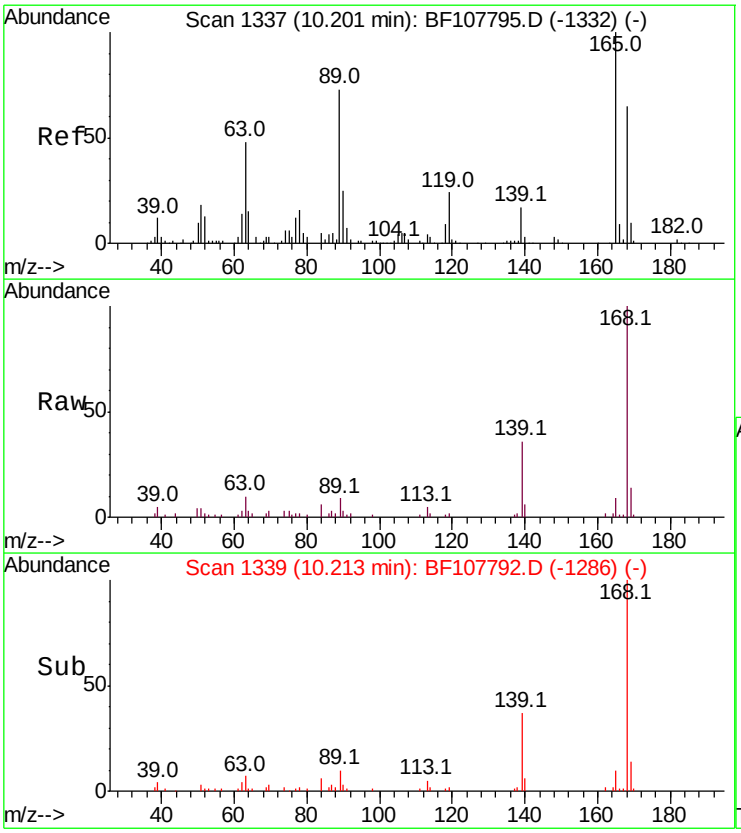
#55
4-Nitrophenol
Concen: 7.706 ng
RT: 10.21 min Scan# 1339
Delta R.T. 0.05 min
Lab File: BF107792.D
Acq: 30 Jul 2018 11:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 31492

Ion	Ratio	Lower	Upper
139	100		
109	0.0	48.4	88.4#
65	6.4	72.6	112.6#

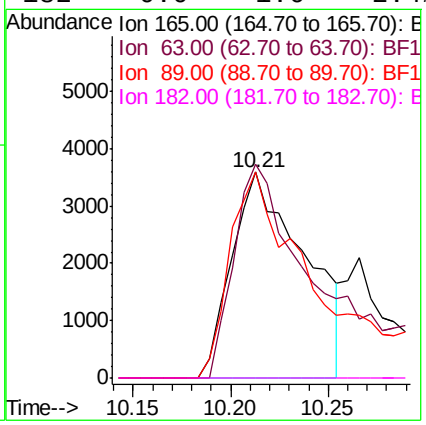


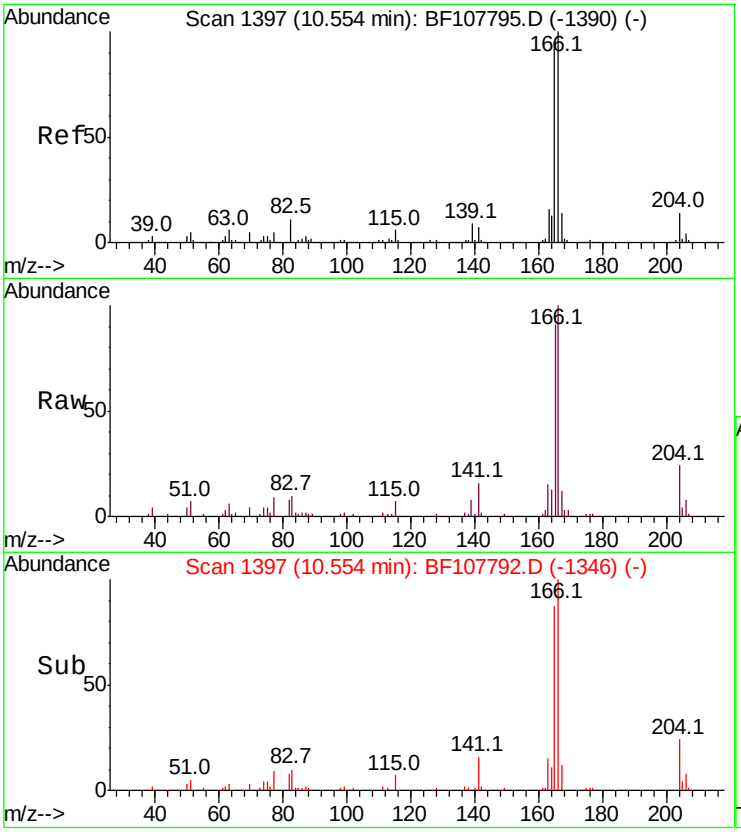


#56
2,4-Dinitrotoluene
Concen: 1.713 ng
RT: 10.21 min Scan# 1339
Delta R.T. 0.01 min
Lab File: BF107792.D
Acq: 30 Jul 2018 11:17

Tgt Ion:165 Resp: 9276

Ion	Ratio	Lower	Upper
165	100		
63	103.8	36.4	54.6#
89	99.9	57.8	86.6#
182	0.0	1.6	2.4#



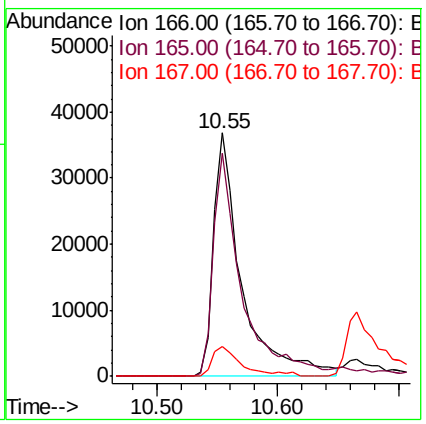


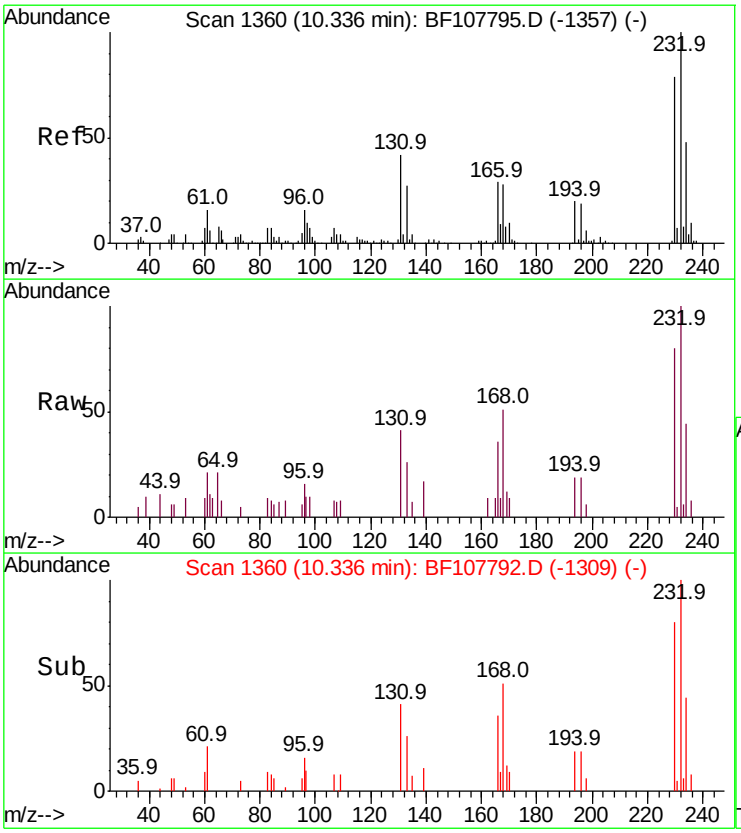
#57
Fluorene
Concen: 3.002 ng
RT: 10.55 min Scan# 1397
Delta R.T. 0.00 min
Lab File: BF107792.D
Acq: 30 Jul 2018 11:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 59255

Ion	Ratio	Lower	Upper
166	100		
165	91.4	79.8	119.8
167	12.4	10.6	16.0

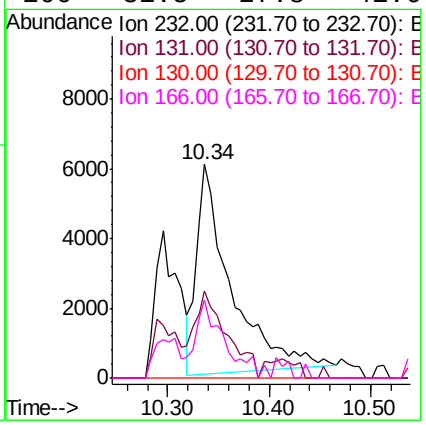


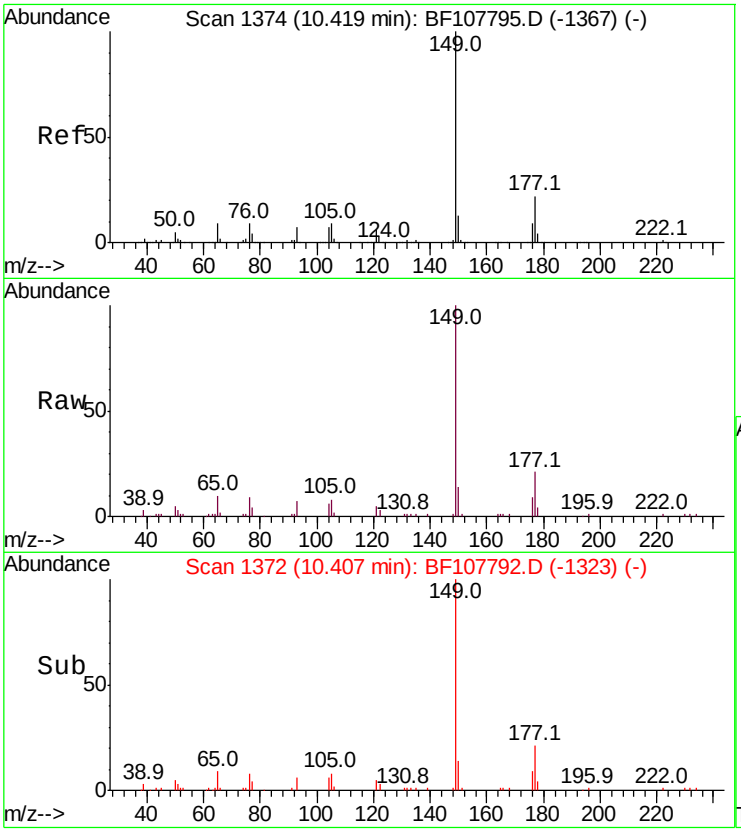


#58
2,3,4,6-Tetrachlorophenol
Concen: 2.519 ng
RT: 10.34 min Scan# 1360
Delta R.T. 0.00 min
Lab File: BF107792.D
Acq: 30 Jul 2018 11:17

Tgt Ion:232 Resp: 14026

Ion	Ratio	Lower	Upper
232	100		
131	40.6	43.8	65.8#
130	0.0	2.1	3.1#
166	31.5	27.8	41.6



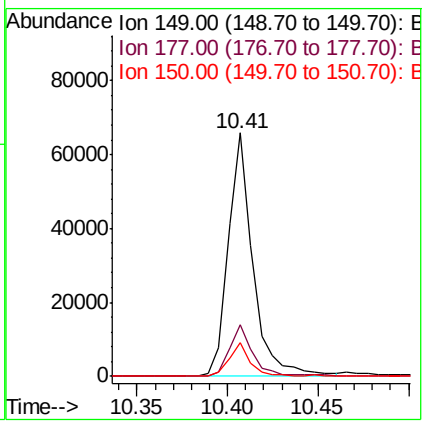


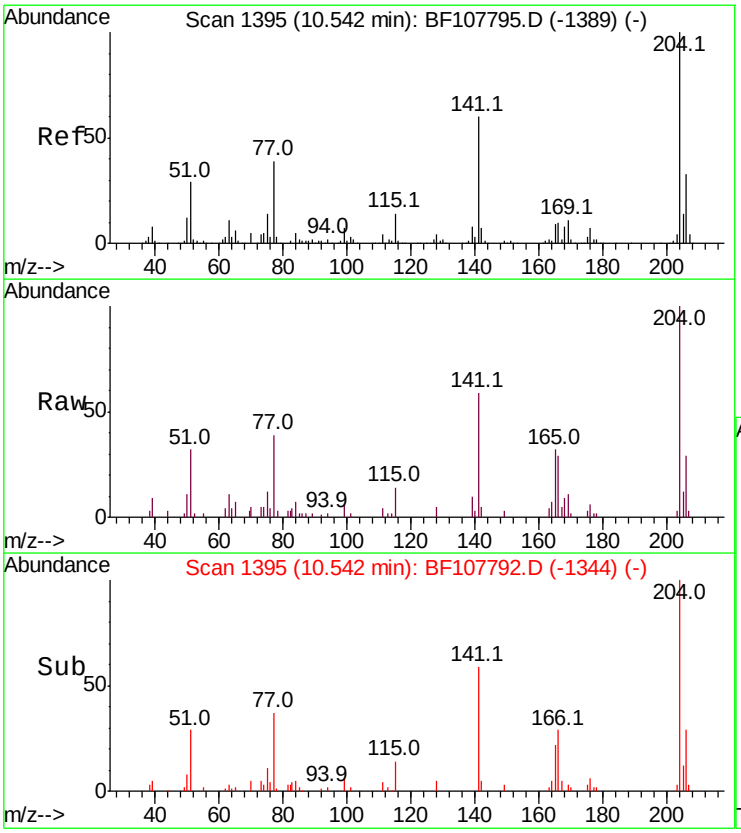
#59
Diethylphthalate
Concen: 2.651 ng
RT: 10.41 min Scan# 1372
Delta R.T. -0.01 min
Lab File: BF107792.D
Acq: 30 Jul 2018 11:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 62573

Ion	Ratio	Lower	Upper
149	100		
177	21.0	16.1	24.1
150	13.7	10.1	15.1

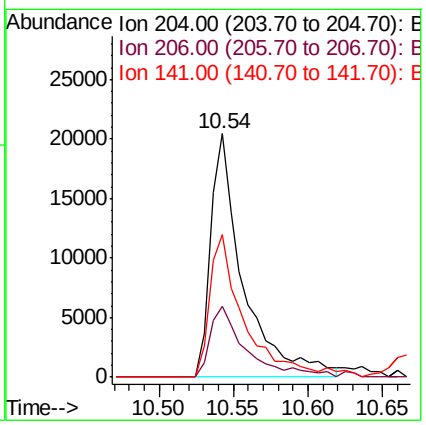


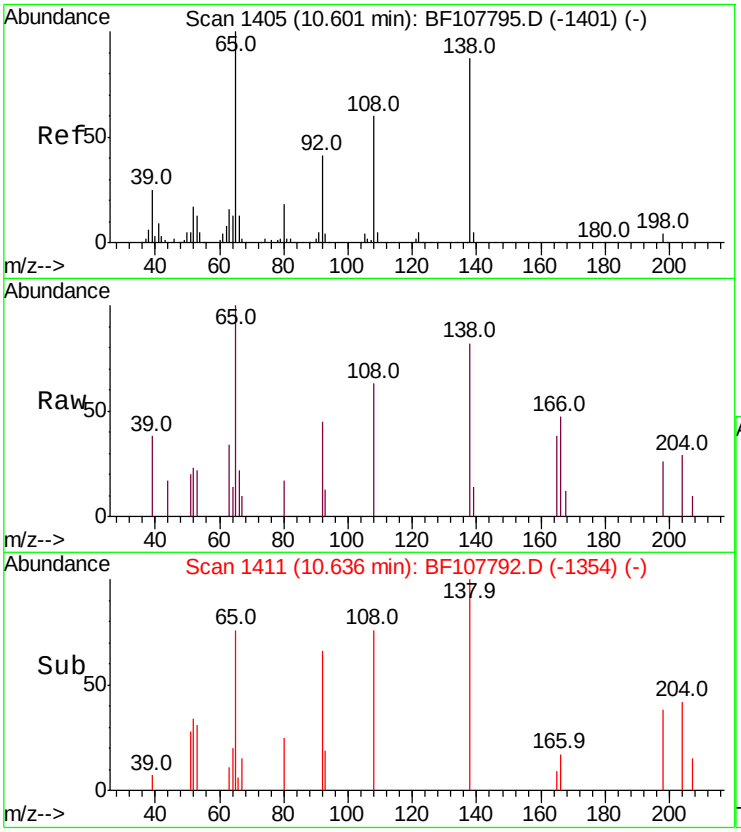


#60
4-Chlorophenyl-phenylether
Concen: 2.779 ng
RT: 10.54 min Scan# 1395
Delta R.T. 0.00 min
Lab File: BF107792.D
Acq: 30 Jul 2018 11:17

Tgt Ion:204 Resp: 31010

Ion	Ratio	Lower	Upper
204	100		
206	29.1	26.5	39.7
141	58.7	54.6	81.8



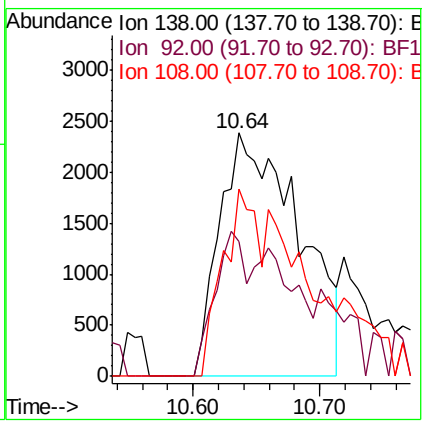


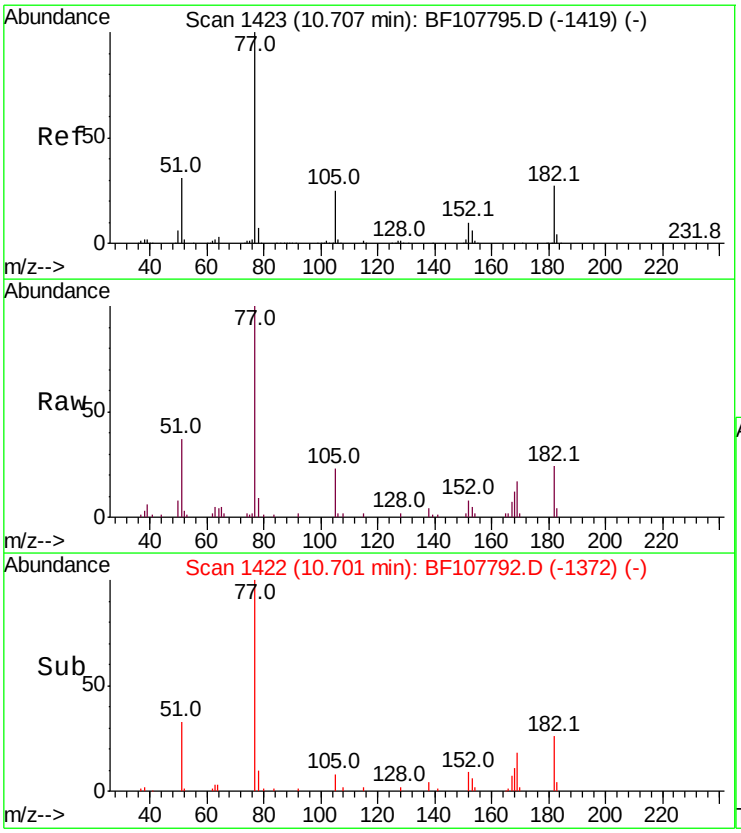
#61
4-Nitroaniline
Concen: 2.264 ng
RT: 10.64 min Scan# 1411
Delta R.T. 0.04 min
Lab File: BF107792.D
Acq: 30 Jul 2018 11:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 10383

Ion	Ratio	Lower	Upper
138	100		
92	55.5	30.2	70.2
108	76.8	52.5	92.5

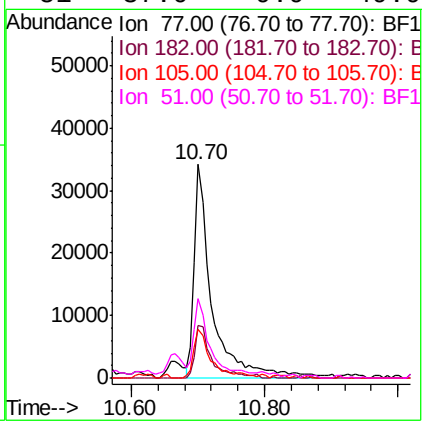


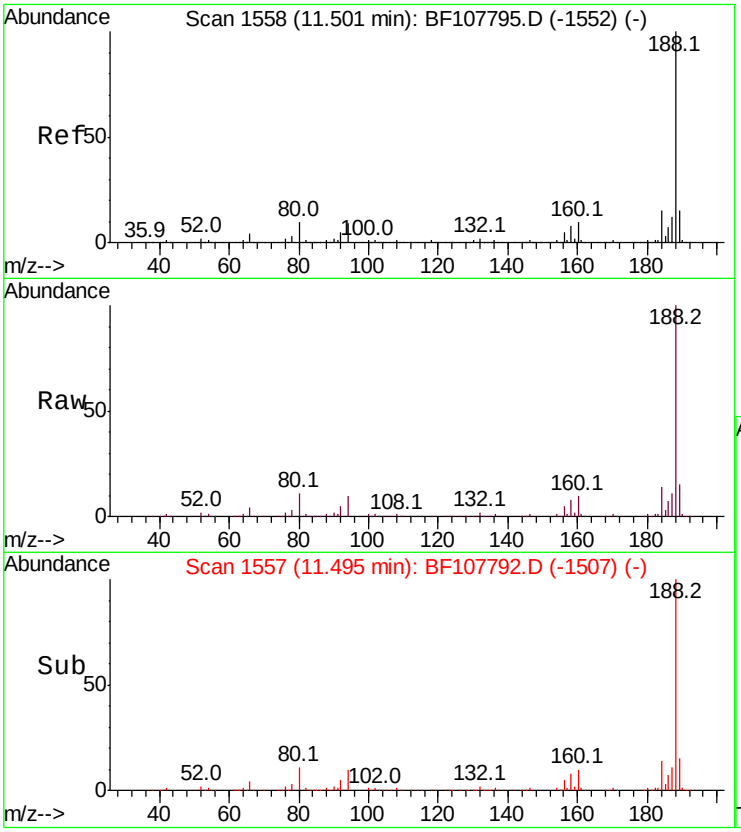


#62
Azobenzene
Concen: 2.790 ng
RT: 10.70 min Scan# 1422
Delta R.T. -0.01 min
Lab File: BF107792.D
Acq: 30 Jul 2018 11:17

Tgt Ion: 77 Resp: 61741

Ion	Ratio	Lower	Upper
77	100		
182	24.3	1.7	41.7
105	23.0	3.0	43.0
51	37.0	9.9	49.9



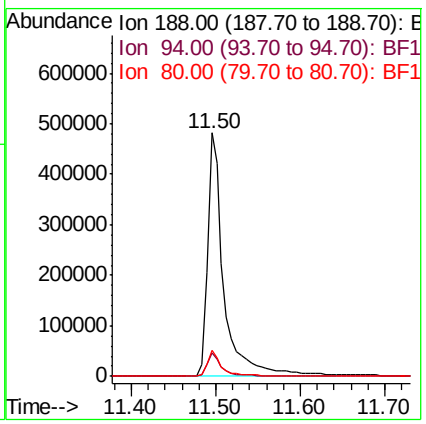


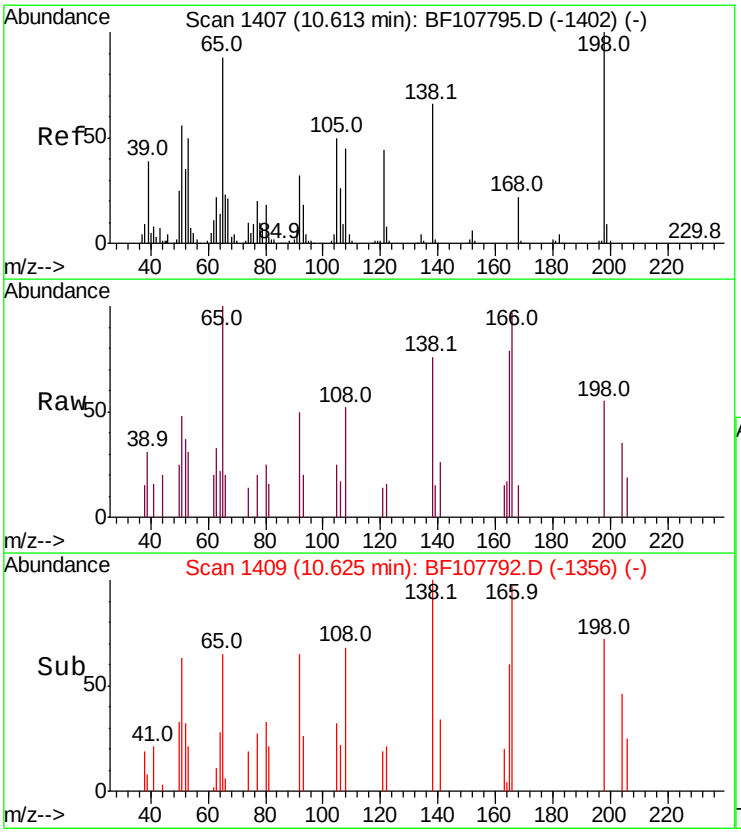
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.50 min Scan# 1557
Delta R.T. -0.01 min
Lab File: BF107792.D
Acq: 30 Jul 2018 11:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 654331

Ion	Ratio	Lower	Upper
188	100		
94	9.7	8.5	12.7
80	10.7	9.2	13.8

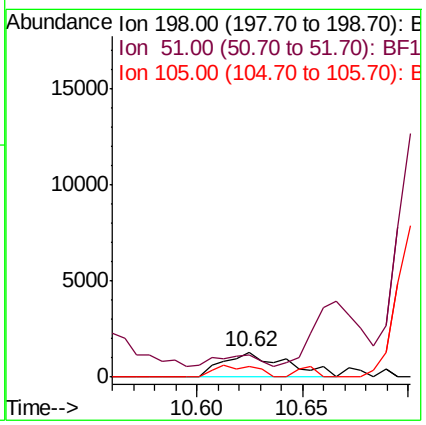


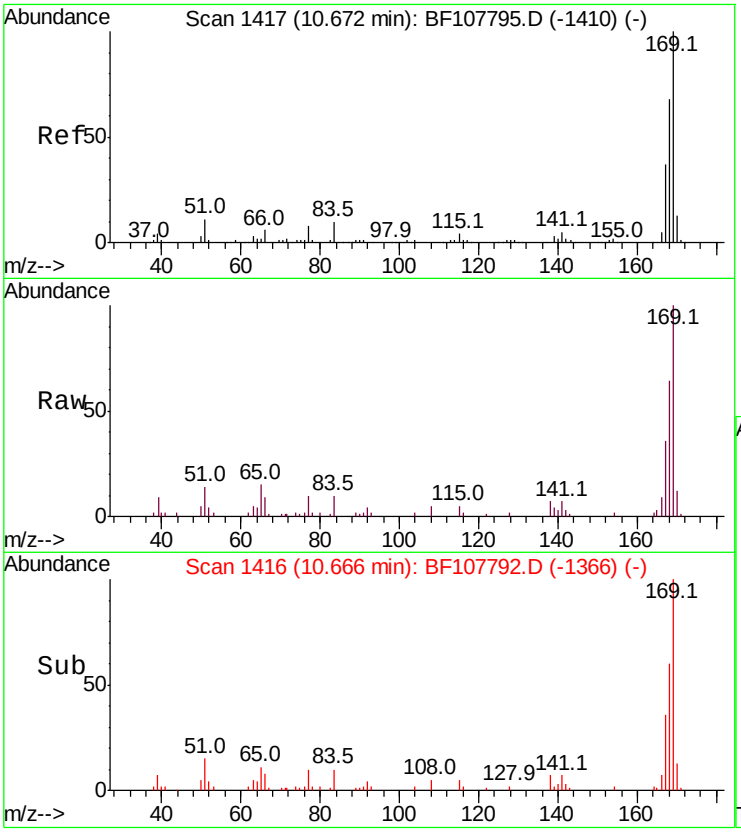


#64
4,6-Dinitro-2-methylphenol
Concen: 0.971 ng
RT: 10.62 min Scan# 1409
Delta R.T. 0.01 min
Lab File: BF107792.D
Acq: 30 Jul 2018 11:17

Tgt Ion:198 Resp: 2659

Ion	Ratio	Lower	Upper
198	100		
51	88.1	37.7	77.7#
105	45.1	36.3	76.3



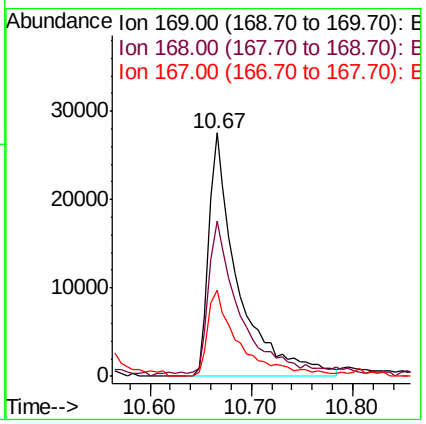


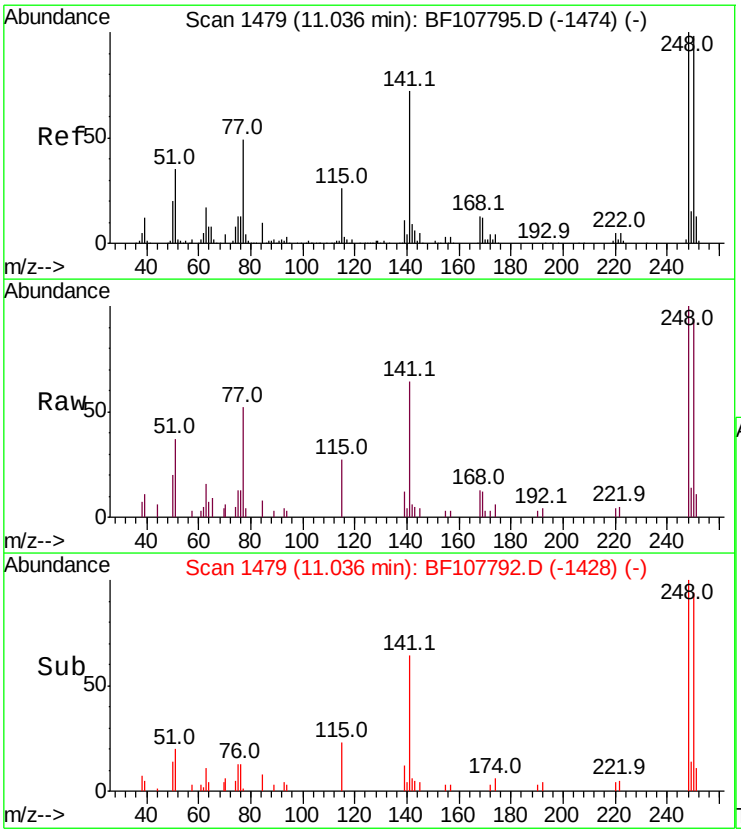
#65
n-Nitrosodiphenylamine
Concen: 2.481 ng
RT: 10.67 min Scan# 1416
Delta R.T. -0.01 min
Lab File: BF107792.D
Acq: 30 Jul 2018 11:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 55142

Ion	Ratio	Lower	Upper
169	100		
168	64.0	54.4	81.6
167	35.6	29.8	44.6

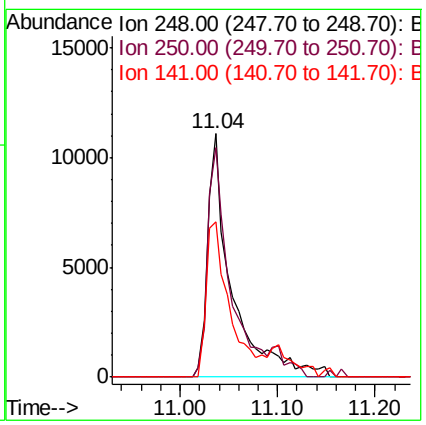


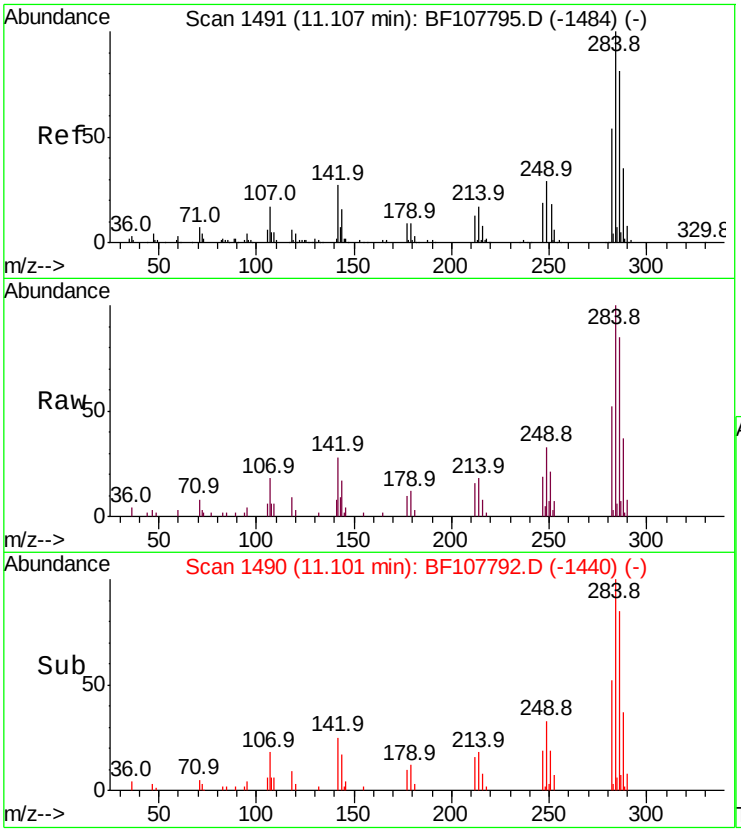


#66
4-Bromophenyl-phenylether
Concen: 2.471 ng
RT: 11.04 min Scan# 1479
Delta R.T. 0.00 min
Lab File: BF107792.D
Acq: 30 Jul 2018 11:17

Tgt Ion:248 Resp: 19034

Ion	Ratio	Lower	Upper
248	100		
250	94.2	76.9	115.3
141	63.8	74.4	111.6#



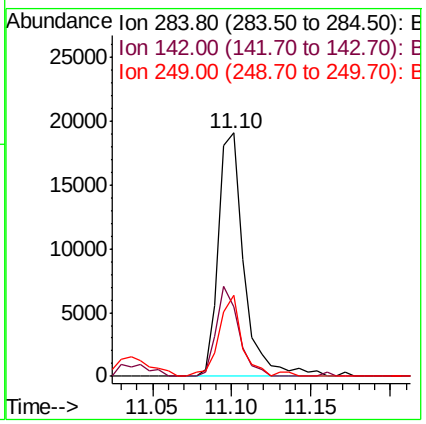


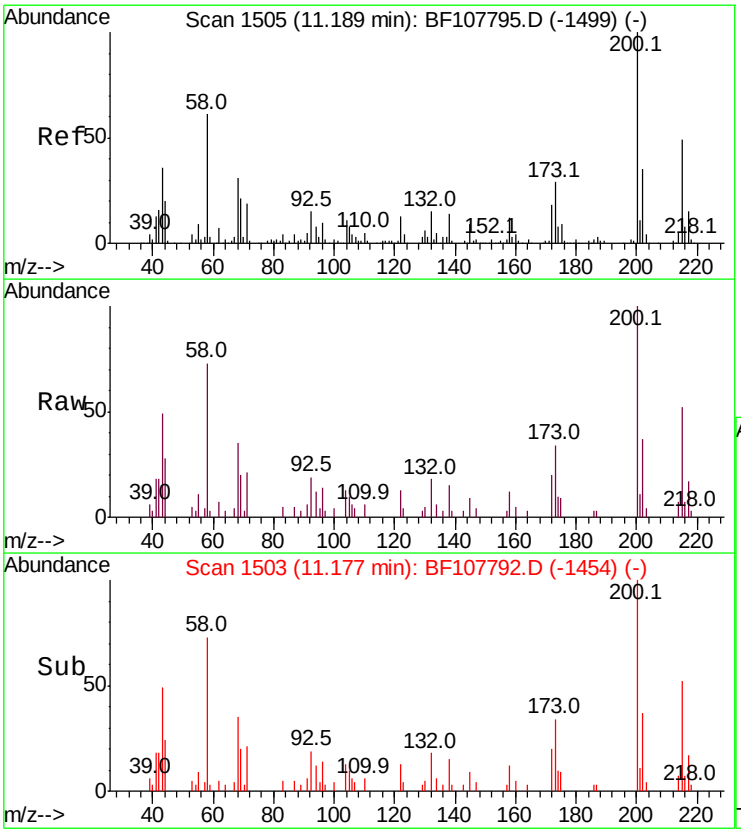
#67
Hexachlorobenzene
Concen: 2.527 ng
RT: 11.10 min Scan# 1490
Delta R.T. -0.01 min
Lab File: BF107792.D
Acq: 30 Jul 2018 11:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 21415

Ion	Ratio	Lower	Upper
284	100		
142	28.4	34.6	52.0#
249	33.4	24.8	37.2

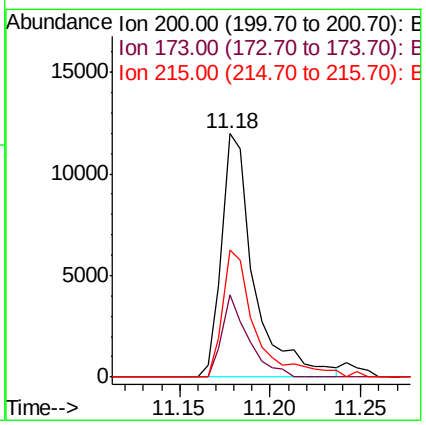


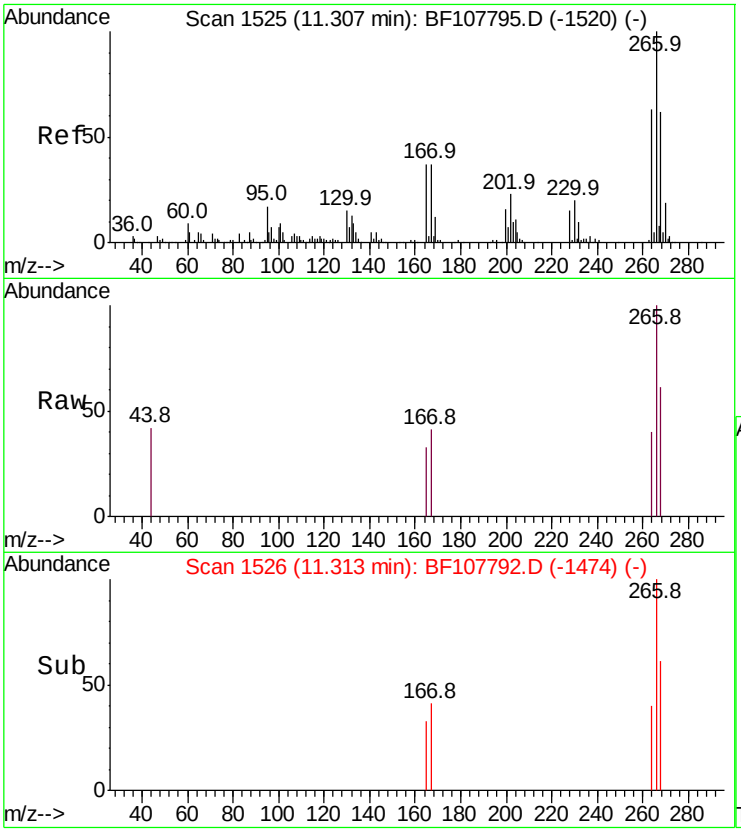


#68
Atrazine
Concen: 2.224 ng
RT: 11.18 min Scan# 1503
Delta R.T. -0.01 min
Lab File: BF107792.D
Acq: 30 Jul 2018 11:17

Tgt Ion:200 Resp: 15088

Ion	Ratio	Lower	Upper
200	100		
173	34.1	8.6	48.6
215	52.2	25.1	65.1



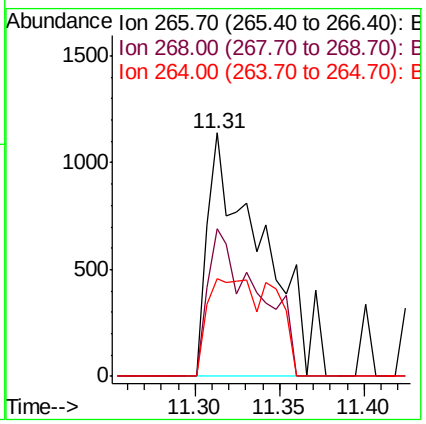


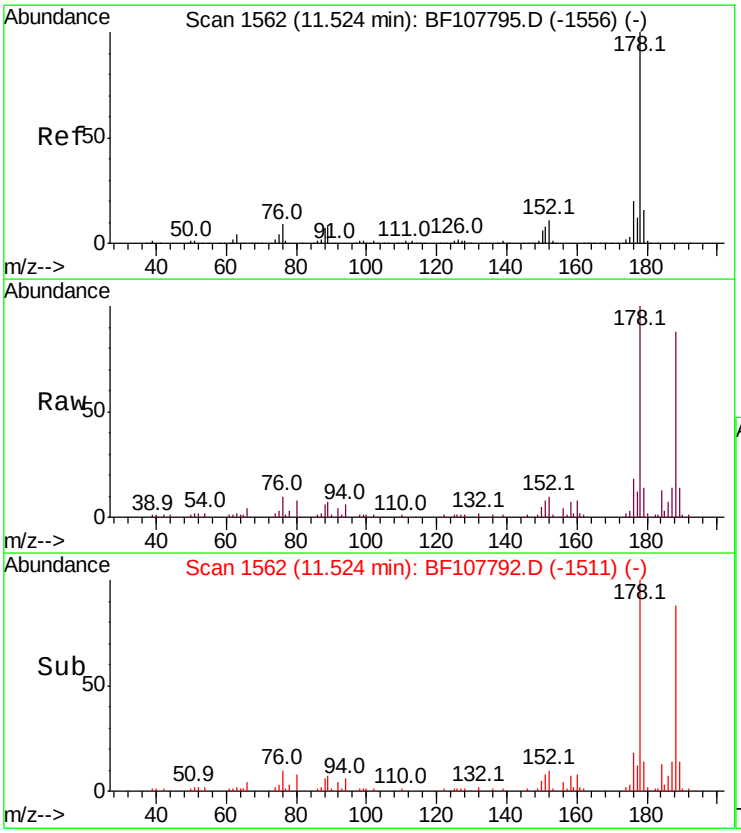
#69
Pentachlorophenol
Concen: 0.482 ng
RT: 11.31 min Scan# 1526
Delta R.T. 0.01 min
Lab File: BF107792.D
Acq: 30 Jul 2018 11:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 2553

Ion	Ratio	Lower	Upper
266	100		
268	60.7	51.1	76.7
264	40.2	49.5	74.3#

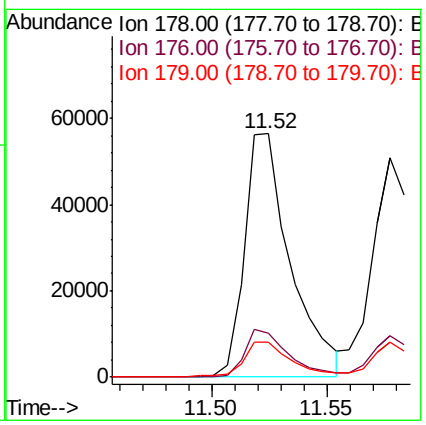


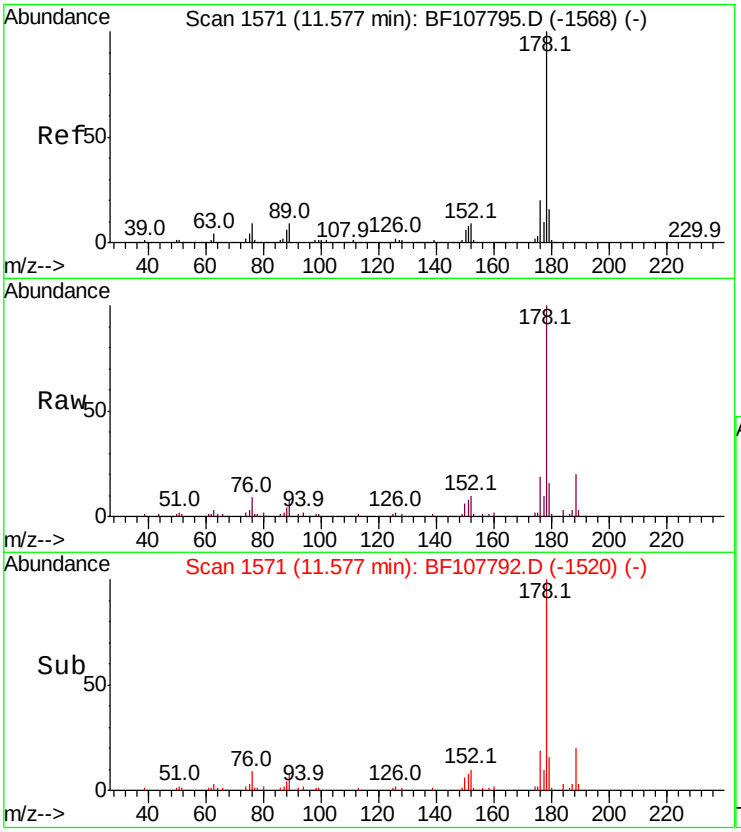


#70
Phenanthrene
Concen: 2.460 ng
RT: 11.52 min Scan# 1562
Delta R.T. 0.00 min
Lab File: BF107792.D
Acq: 30 Jul 2018 11:17

Tgt Ion:178 Resp: 78442

Ion	Ratio	Lower	Upper
178	100		
176	17.9	15.8	23.8
179	14.2	13.0	19.6



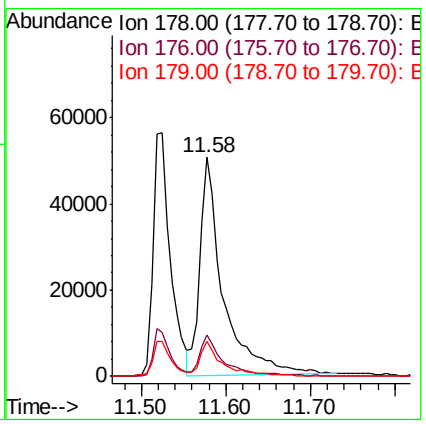


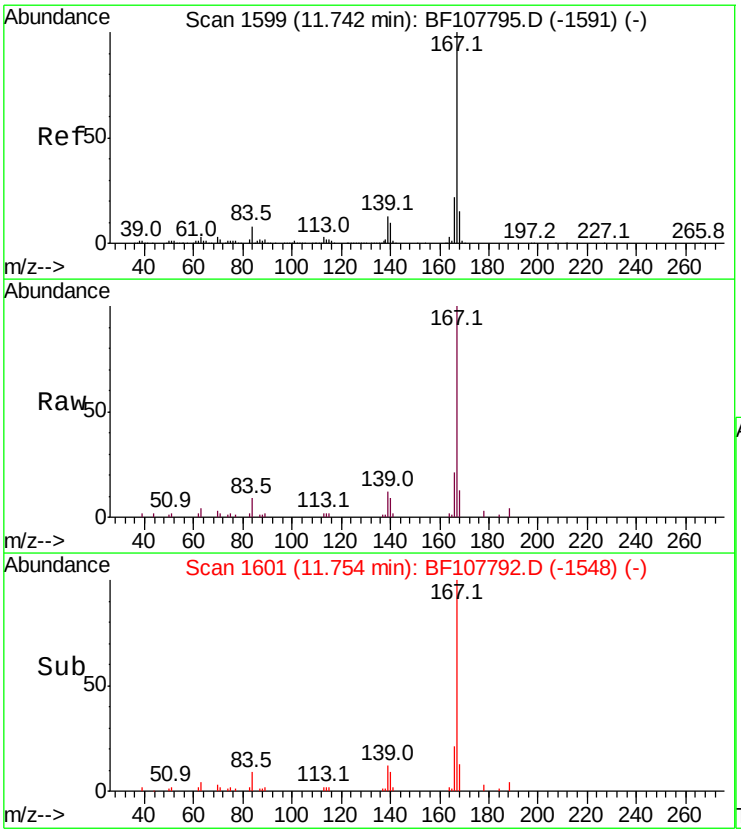
#71
Anthracene
Concen: 2.986 ng
RT: 11.58 min Scan# 1571
Delta R.T. 0.00 min
Lab File: BF107792.D
Acq: 30 Jul 2018 11:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 95848

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.4	23.2
179	15.9	12.6	19.0

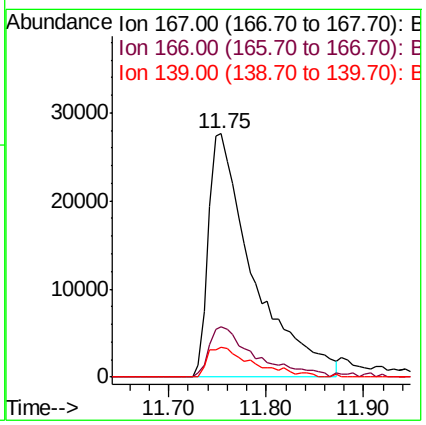


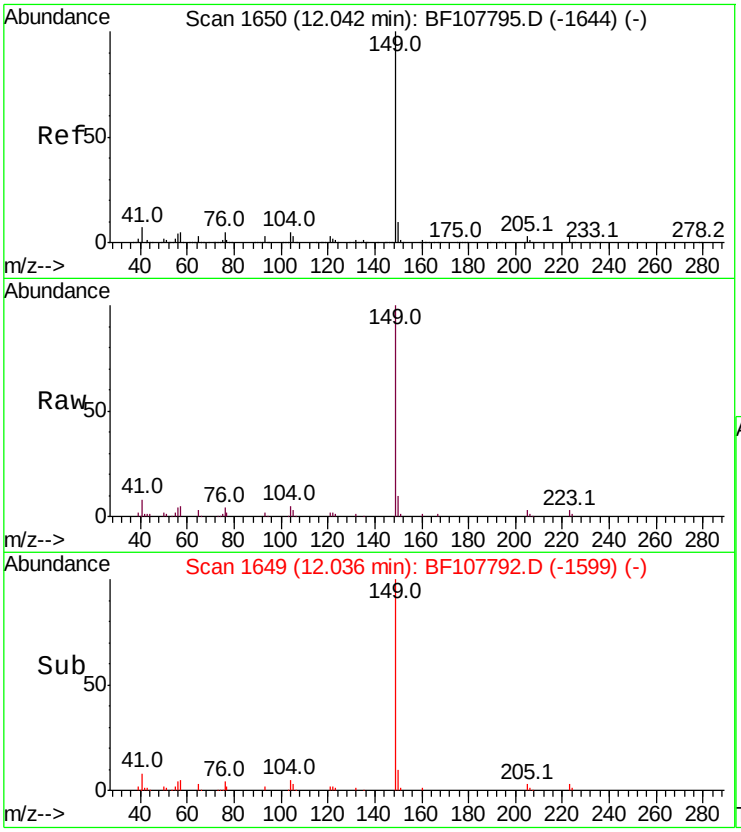


#72
Carbazole
Concen: 2.639 ng
RT: 11.75 min Scan# 1601
Delta R.T. 0.01 min
Lab File: BF107792.D
Acq: 30 Jul 2018 11:17

Tgt Ion:167 Resp: 88102

Ion	Ratio	Lower	Upper
167	100		
166	20.9	17.6	26.4
139	12.1	10.9	16.3



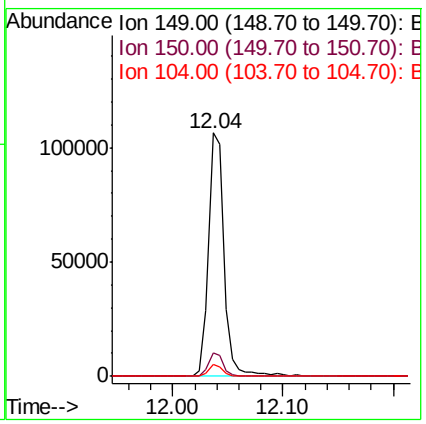


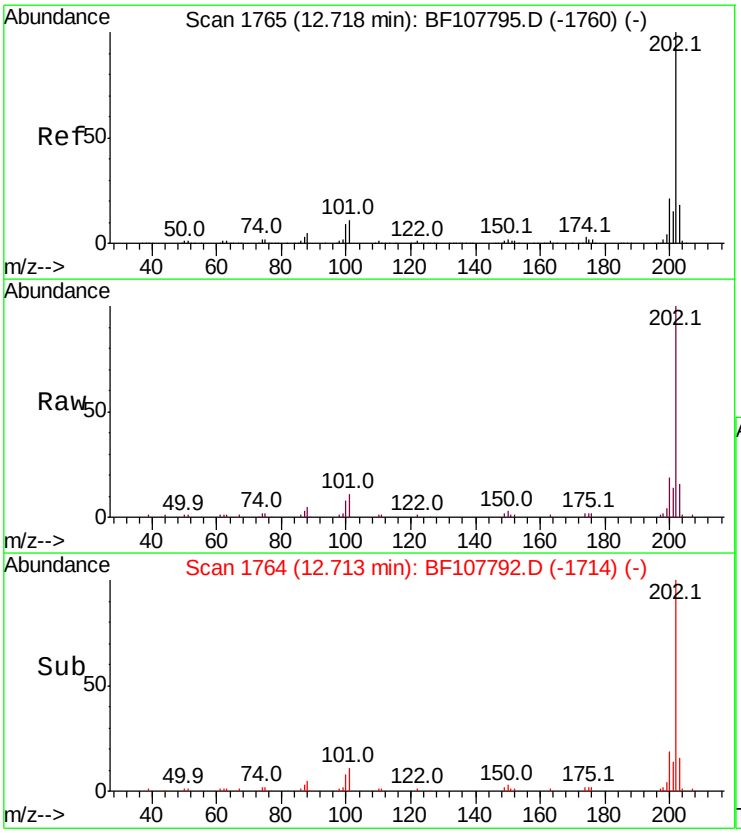
#73
Di-n-butylphthalate
Concen: 2.711 ng
RT: 12.04 min Scan# 1649
Delta R.T. -0.01 min
Lab File: BF107792.D
Acq: 30 Jul 2018 11:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 102478

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.8	11.6
104	5.0	3.8	5.8

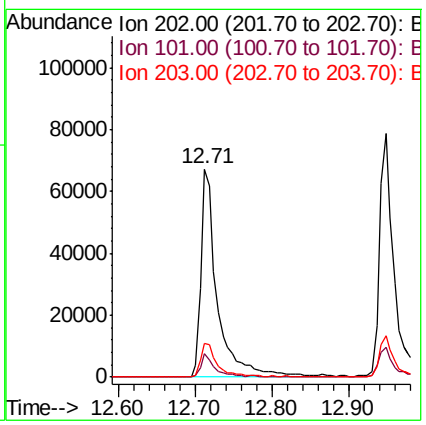


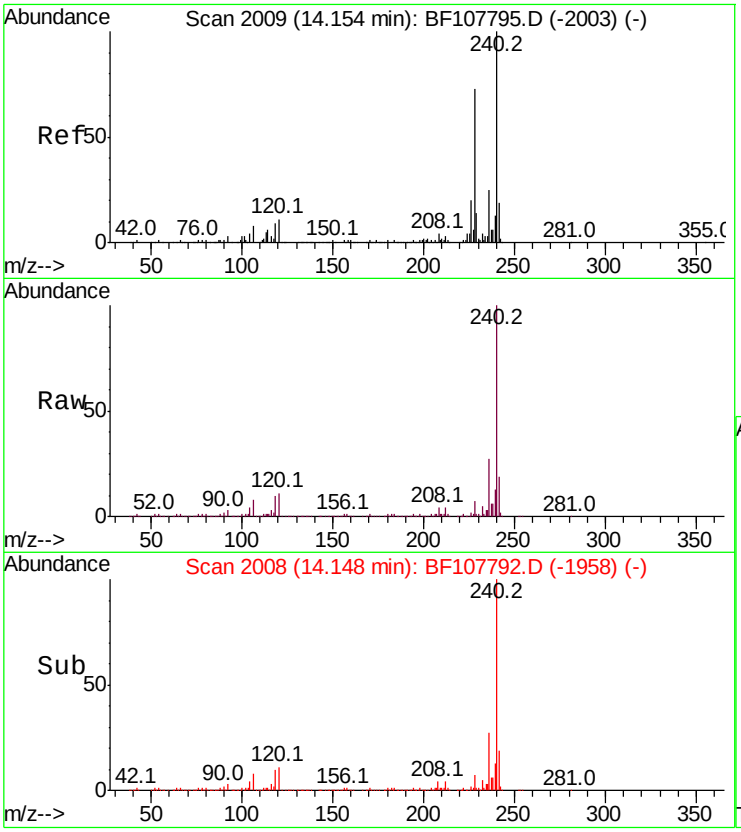


#74
Fluoranthene
Concen: 2.944 ng
RT: 12.71 min Scan# 1764
Delta R.T. -0.01 min
Lab File: BF107792.D
Acq: 30 Jul 2018 11:17

Tgt Ion:202 Resp: 100726

Ion	Ratio	Lower	Upper
202	100		
101	11.5	0.0	34.1
203	16.0	0.0	38.1



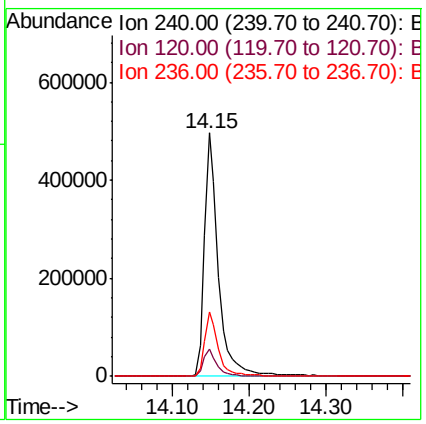


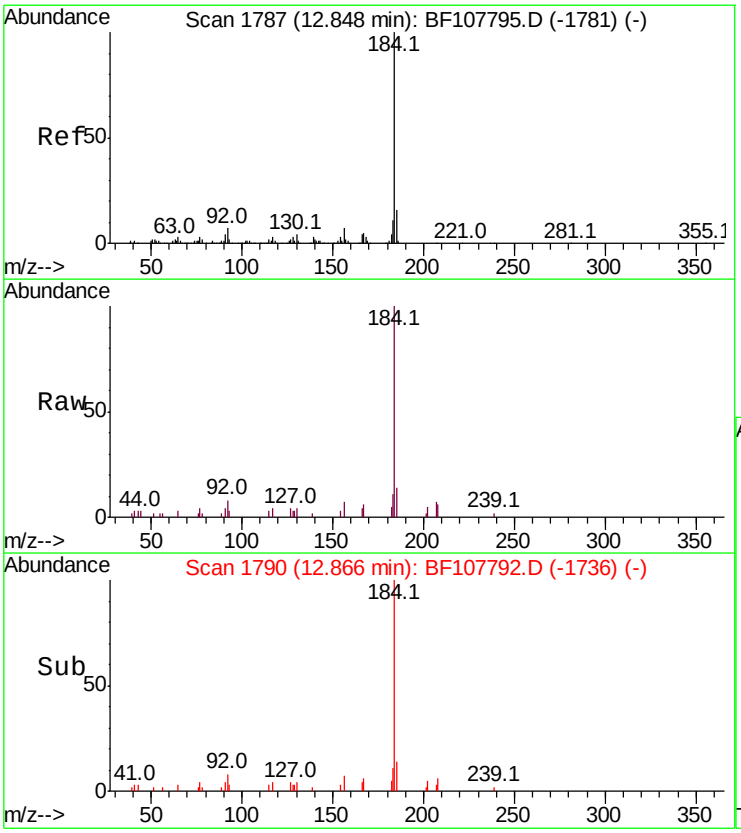
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.15 min Scan# 2008
Delta R.T. -0.01 min
Lab File: BF107792.D
Acq: 30 Jul 2018 11:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 625684

Ion	Ratio	Lower	Upper
240	100		
120	11.3	9.5	14.3
236	26.5	20.7	31.1

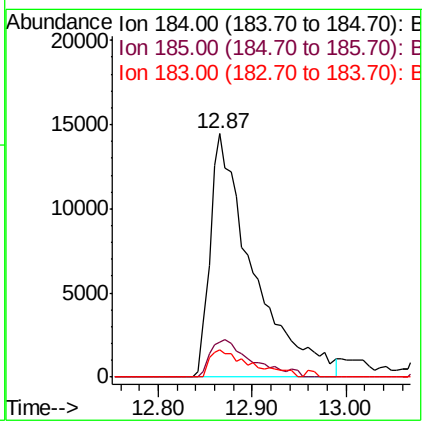


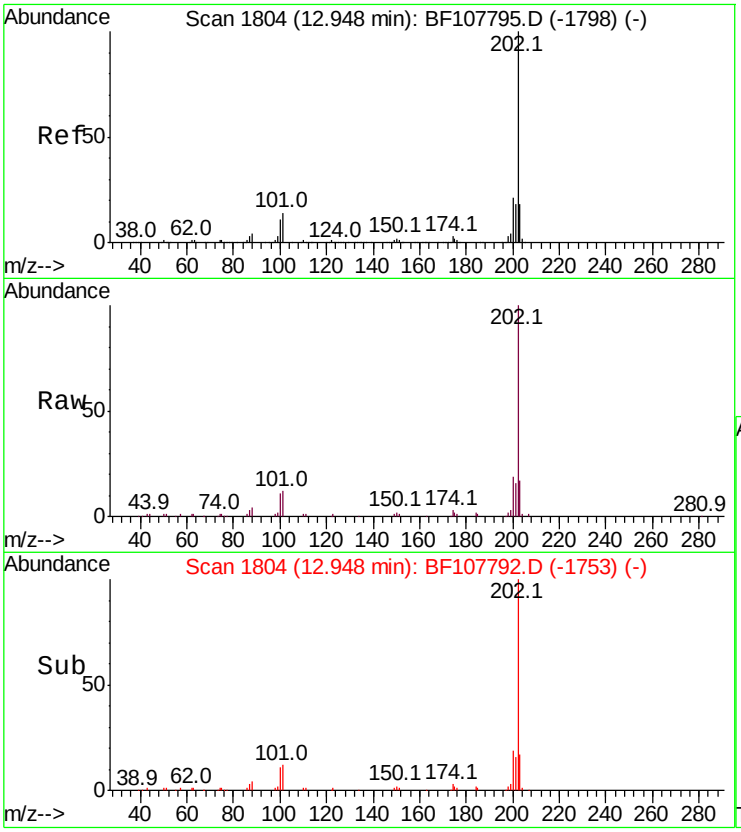


#76
Benzidine
Concen: 2.550 ng
RT: 12.87 min Scan# 1790
Delta R.T. 0.02 min
Lab File: BF107792.D
Acq: 30 Jul 2018 11:17

Tgt Ion:184 Resp: 45954

Ion	Ratio	Lower	Upper
184	100		
185	14.4	12.6	18.8
183	11.0	9.3	13.9



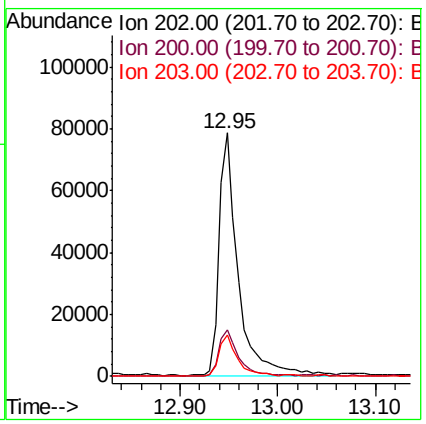


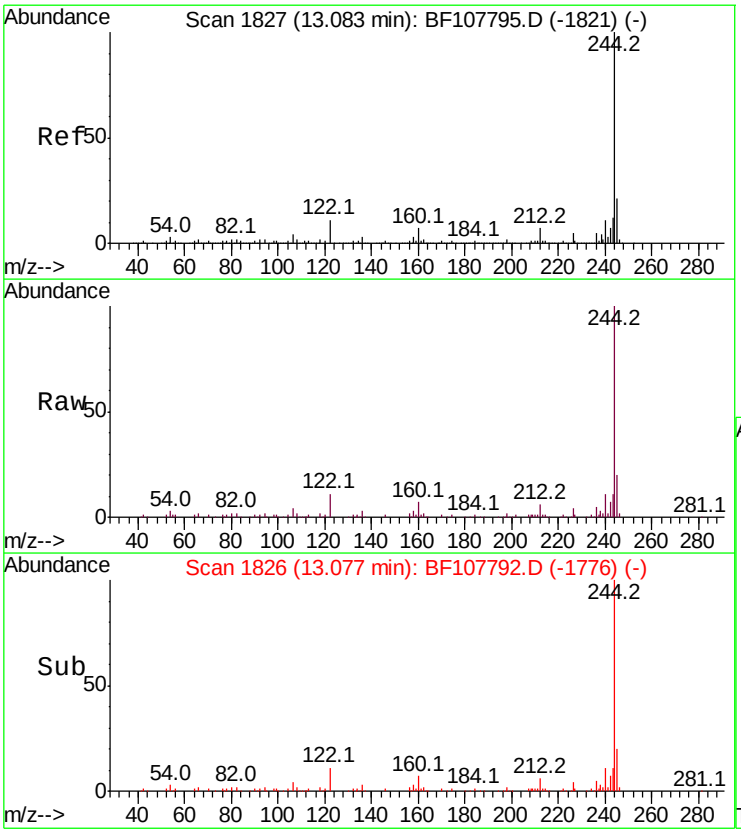
#77
Pyrene
Concen: 2.531 ng
RT: 12.95 min Scan# 1804
Delta R.T. 0.00 min
Lab File: BF107792.D
Acq: 30 Jul 2018 11:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 108336

Ion	Ratio	Lower	Upper
202	100		
200	18.9	17.4	26.2
203	17.1	14.3	21.5

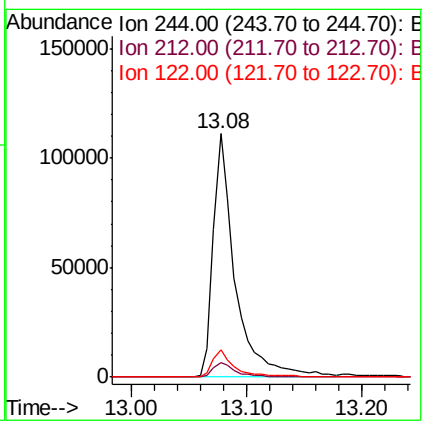


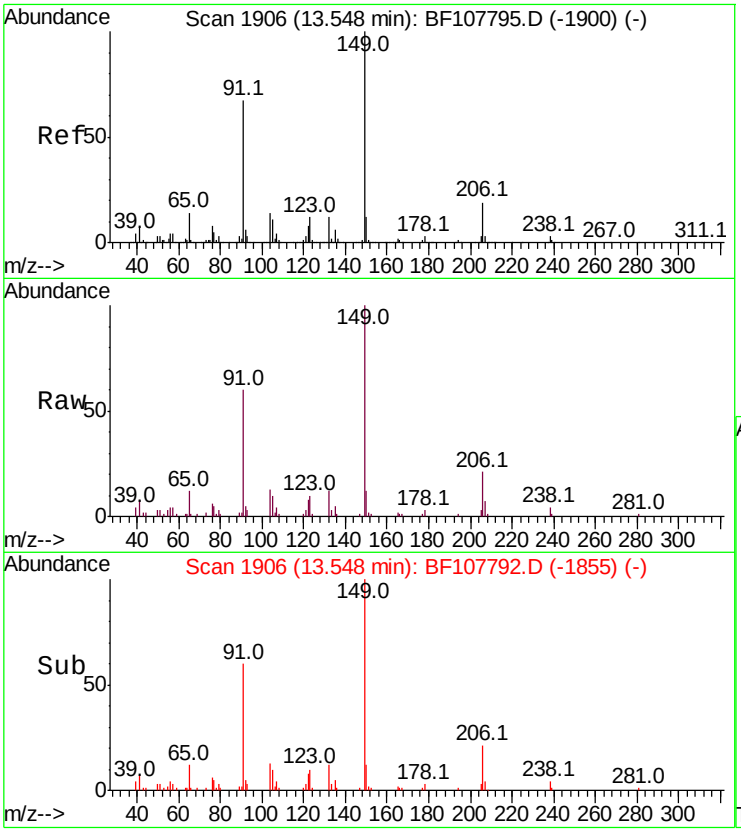


#78
Terphenyl-d14
Concen: 5.998 ng
RT: 13.08 min Scan# 1826
Delta R.T. -0.01 min
Lab File: BF107792.D
Acq: 30 Jul 2018 11:17

Tgt Ion:244 Resp: 146594

Ion	Ratio	Lower	Upper
244	100		
212	6.2	5.4	8.0
122	11.3	11.0	16.4



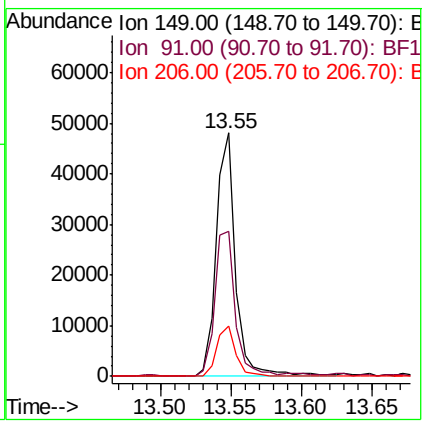


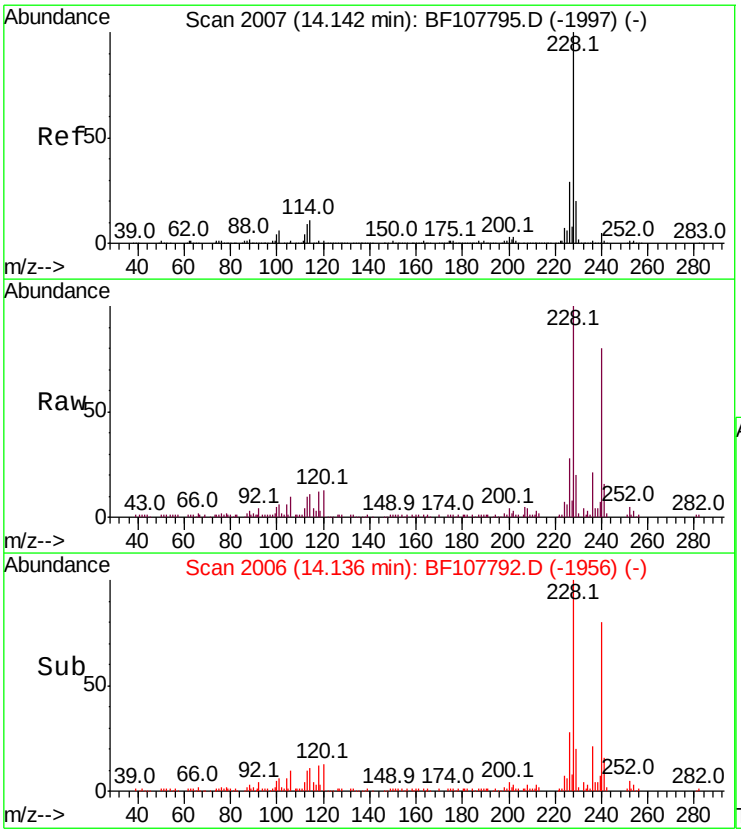
#79
Butylbenzylphthalate
Concen: 2.499 ng
RT: 13.55 min Scan# 1906
Delta R.T. 0.00 min
Lab File: BF107792.D
Acq: 30 Jul 2018 11:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 45995

Ion	Ratio	Lower	Upper
149	100		
91	59.8	56.8	85.2
206	20.7	14.1	21.1

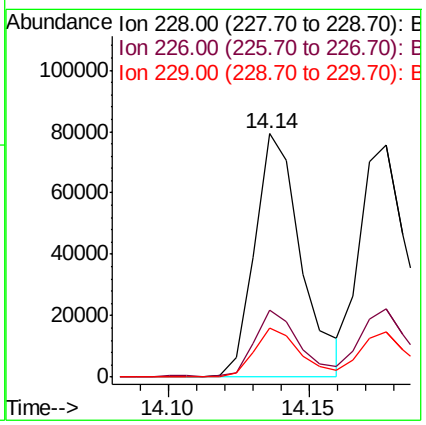


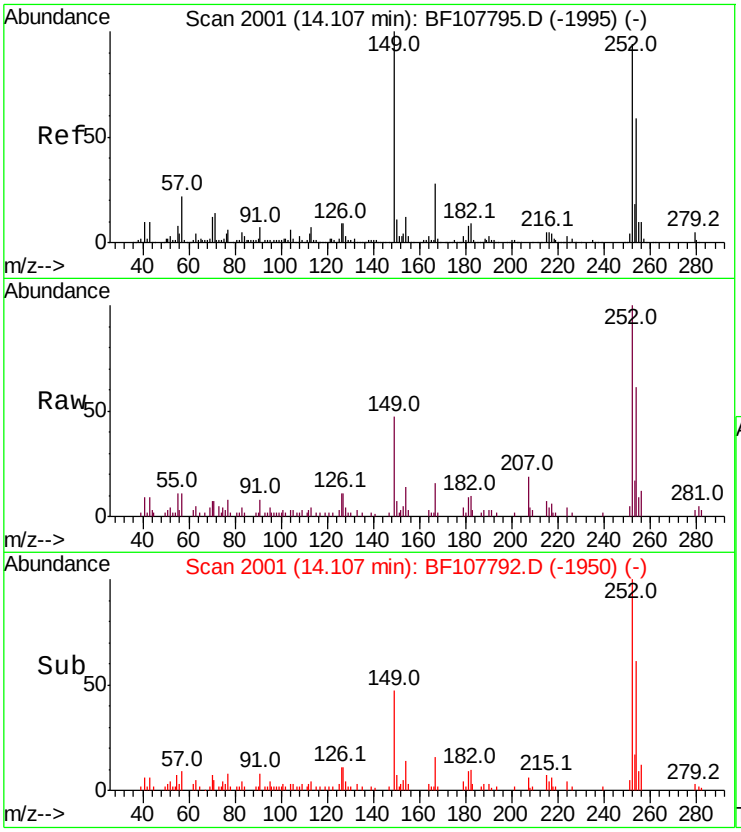


#80
Benzo(a)anthracene
Concen: 2.473 ng
RT: 14.14 min Scan# 2006
Delta R.T. -0.01 min
Lab File: BF107792.D
Acq: 30 Jul 2018 11:17

Tgt Ion:228 Resp: 90691

Ion	Ratio	Lower	Upper
228	100		
226	27.6	22.6	33.8
229	20.1	15.8	23.6



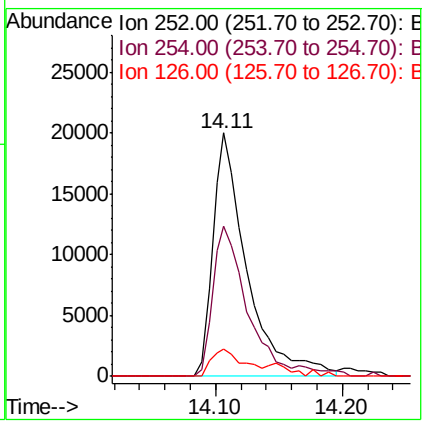


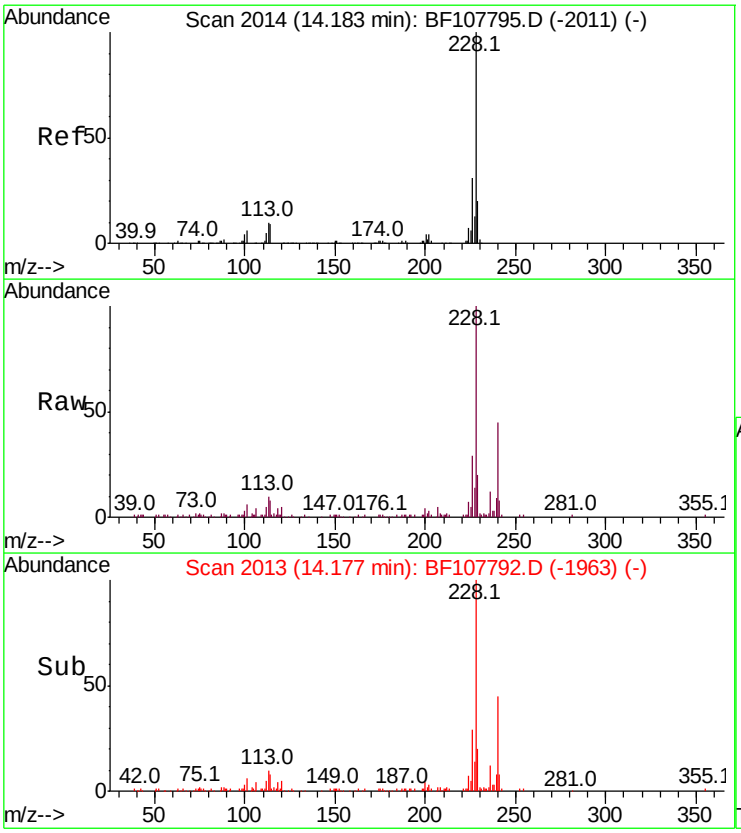
#81
3,3'-Dichlorobenzidine
Concen: 3.216 ng
RT: 14.11 min Scan# 2001
Delta R.T. 0.00 min
Lab File: BF107792.D
Acq: 30 Jul 2018 11:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 37337

Ion	Ratio	Lower	Upper
252	100		
254	61.4	50.4	75.6
126	11.4	11.3	16.9

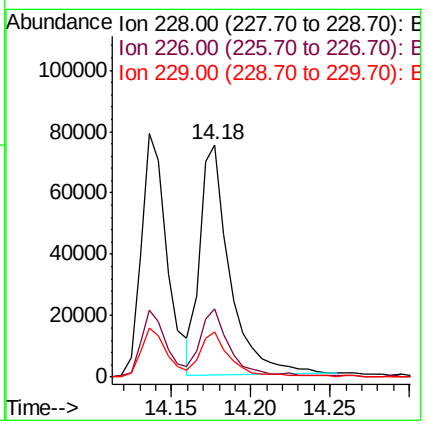


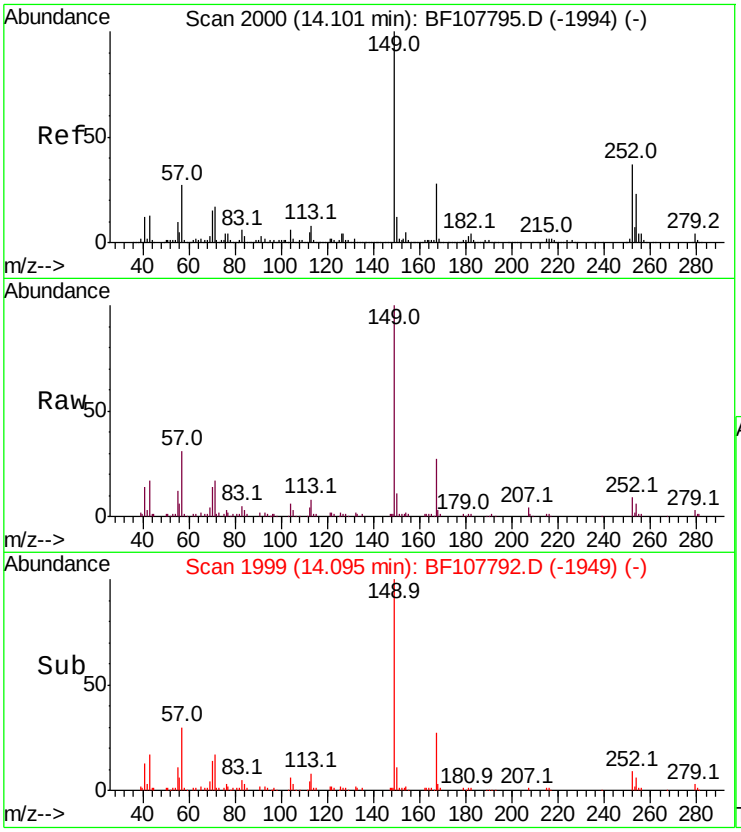


#82
Chrysene
Concen: 2.820 ng
RT: 14.18 min Scan# 2013
Delta R.T. -0.01 min
Lab File: BF107792.D
Acq: 30 Jul 2018 11:17

Tgt Ion:228 Resp: 99311

Ion	Ratio	Lower	Upper
228	100		
226	29.3	25.0	37.6
229	19.7	16.2	24.4



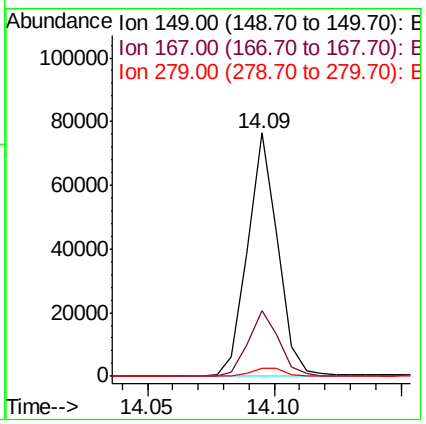


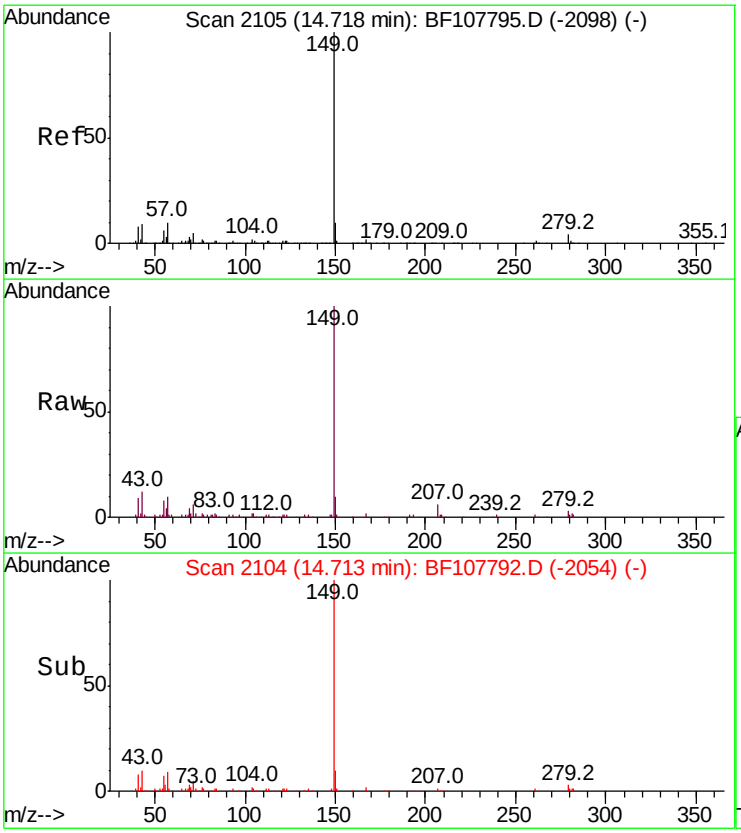
#83
Bis(2-ethylhexyl)phthalate
Concen: 2.446 ng
RT: 14.09 min Scan# 1999
Delta R.T. -0.01 min
Lab File: BF107792.D
Acq: 30 Jul 2018 11:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 63534

Ion	Ratio	Lower	Upper
149	100		
167	26.9	21.3	31.9
279	3.4	3.0	4.4

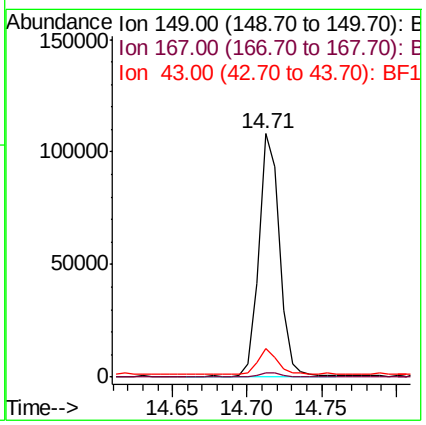


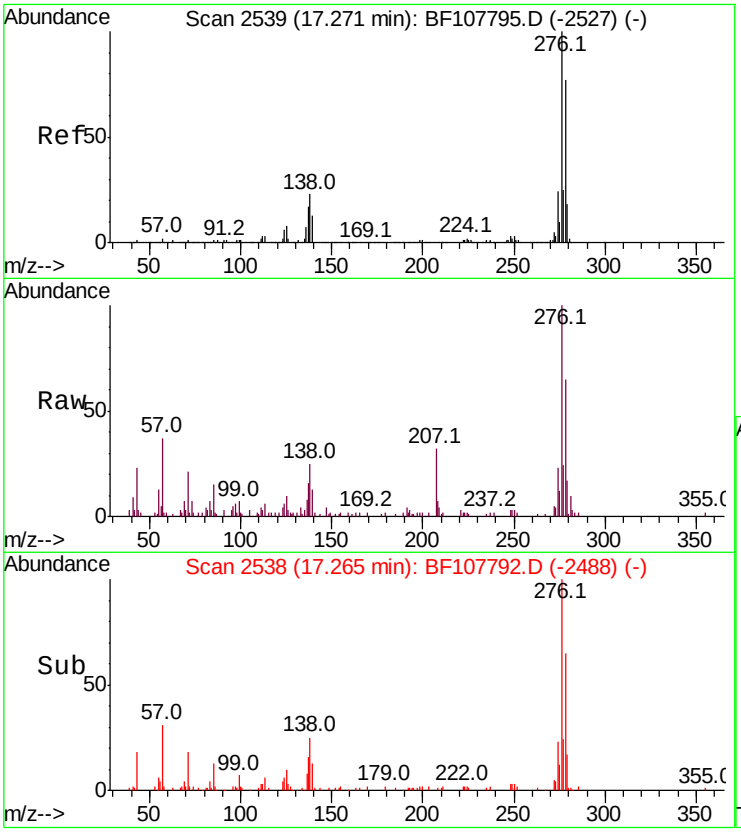


#84
Di-n-octyl phthalate
Concen: 2.577 ng
RT: 14.71 min Scan# 2104
Delta R.T. -0.01 min
Lab File: BF107792.D
Acq: 30 Jul 2018 11:17

Tgt Ion:149 Resp: 104030

Ion	Ratio	Lower	Upper
149	100		
167	2.7	1.2	1.8#
43	10.3	8.4	12.6



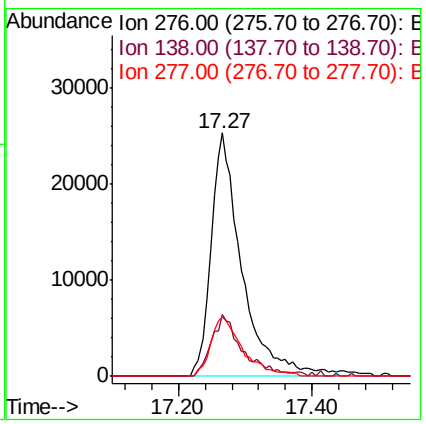


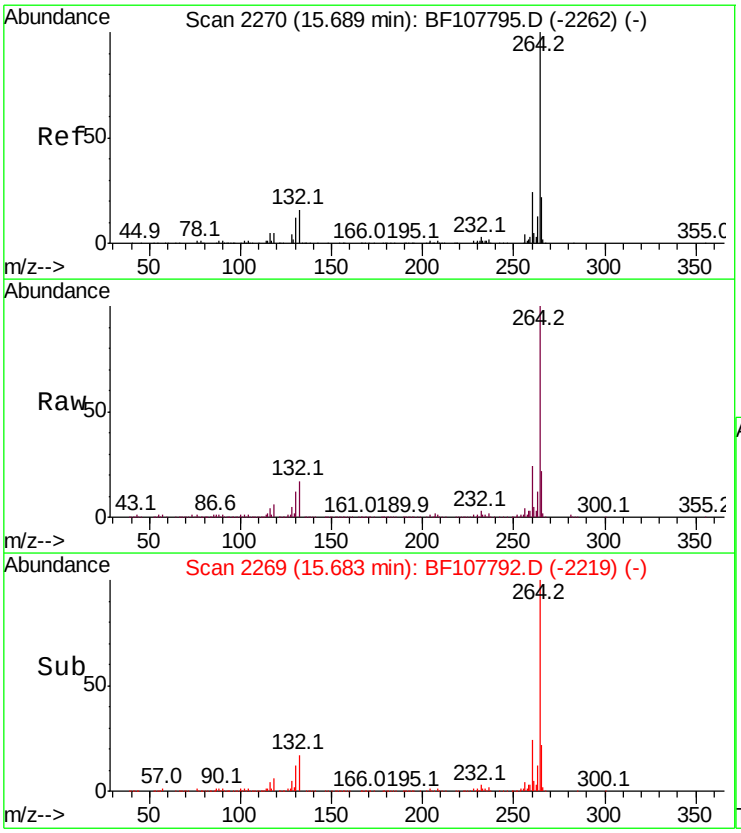
#85
Indeno(1,2,3-cd)pyrene
Concen: 2.746 ng
RT: 17.27 min Scan# 2538
Delta R.T. -0.01 min
Lab File: BF107792.D
Acq: 30 Jul 2018 11:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 81974

Ion	Ratio	Lower	Upper
276	100		
138	25.2	25.0	37.6
277	25.4	20.1	30.1

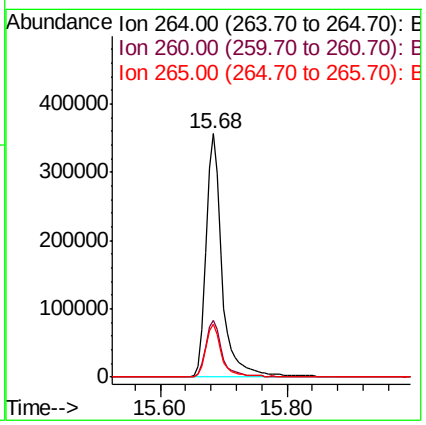


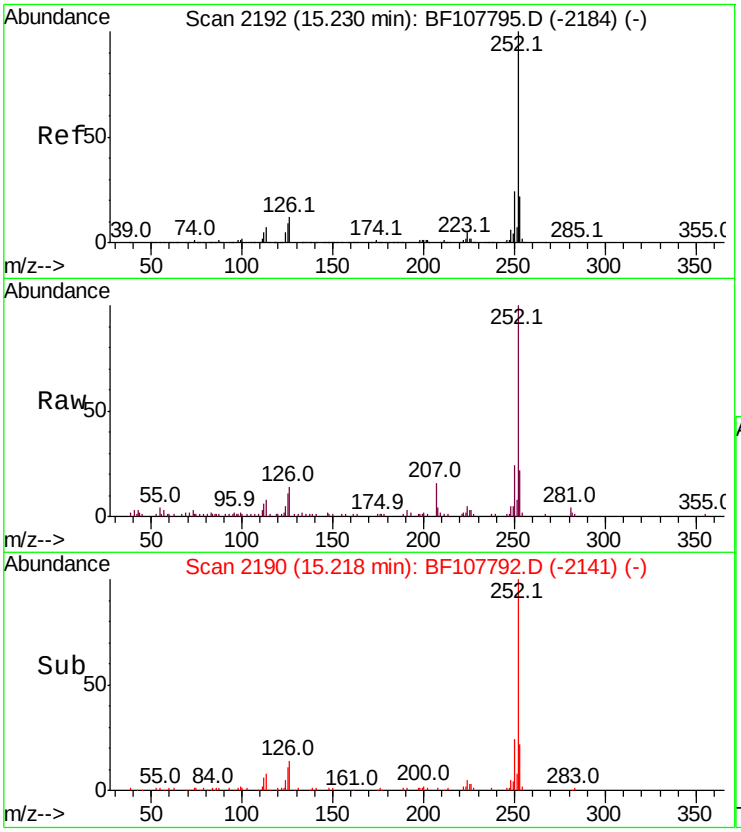


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.68 min Scan# 2269
Delta R.T. -0.01 min
Lab File: BF107792.D
Acq: 30 Jul 2018 11:17

Tgt Ion:264 Resp: 631142

Ion	Ratio	Lower	Upper
264	100		
260	23.5	19.2	28.8
265	21.6	17.5	26.3



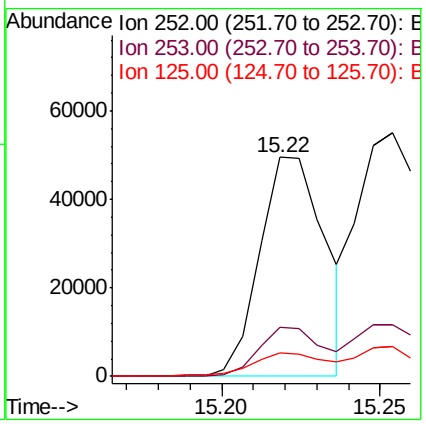


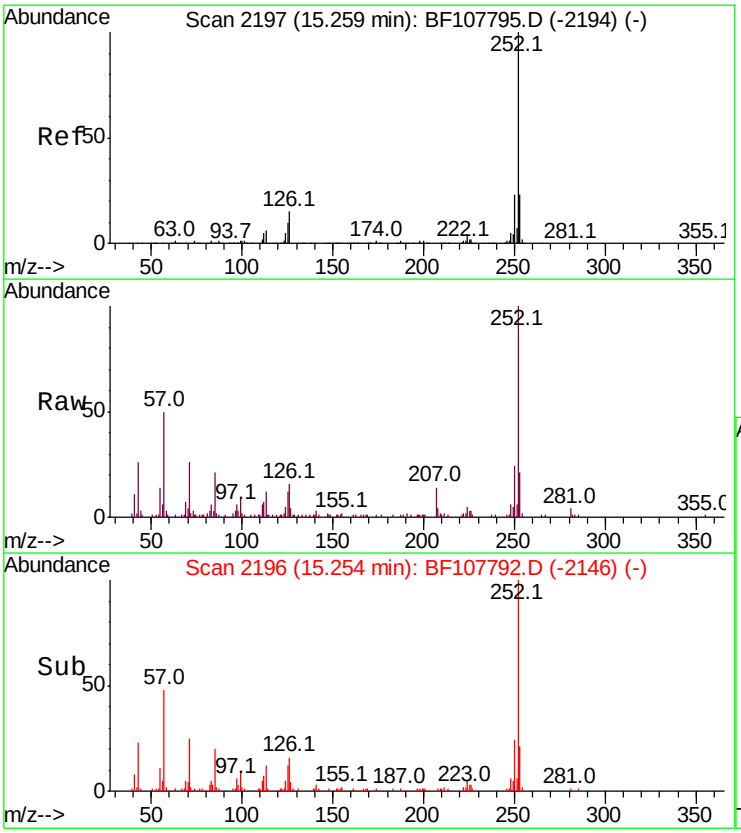
#87
Benzo(b)fluoranthene
Concen: 2.050 ng
RT: 15.22 min Scan# 2190
Delta R.T. -0.01 min
Lab File: BF107792.D
Acq: 30 Jul 2018 11:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 70816

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.0	25.6
125	10.6	9.0	13.6

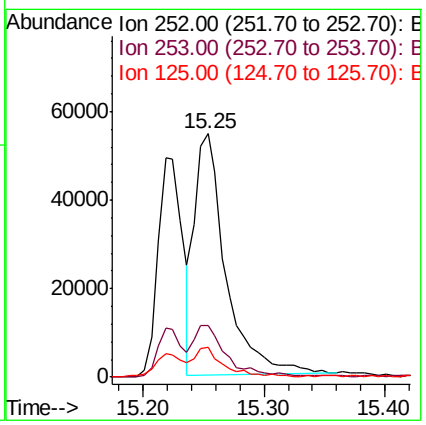


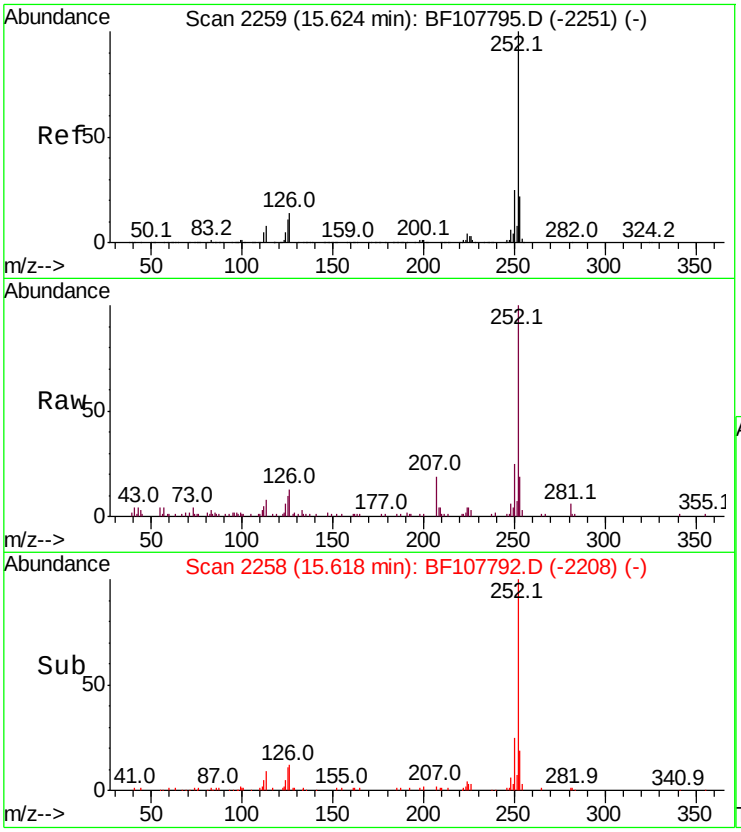


#88
Benzo(k)fluoranthene
Concen: 2.874 ng
RT: 15.25 min Scan# 2196
Delta R.T. -0.01 min
Lab File: BF107792.D
Acq: 30 Jul 2018 11:17

Tgt Ion:252 Resp: 97258

Ion	Ratio	Lower	Upper
252	100		
253	21.0	17.9	26.9
125	12.3	10.2	15.2



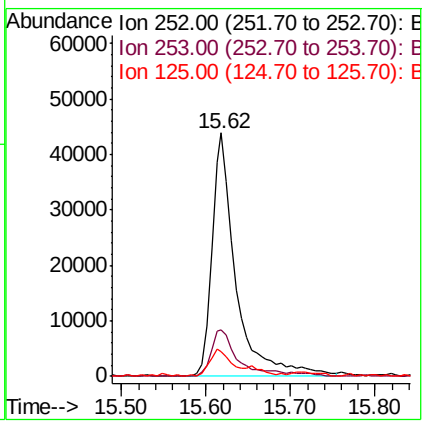


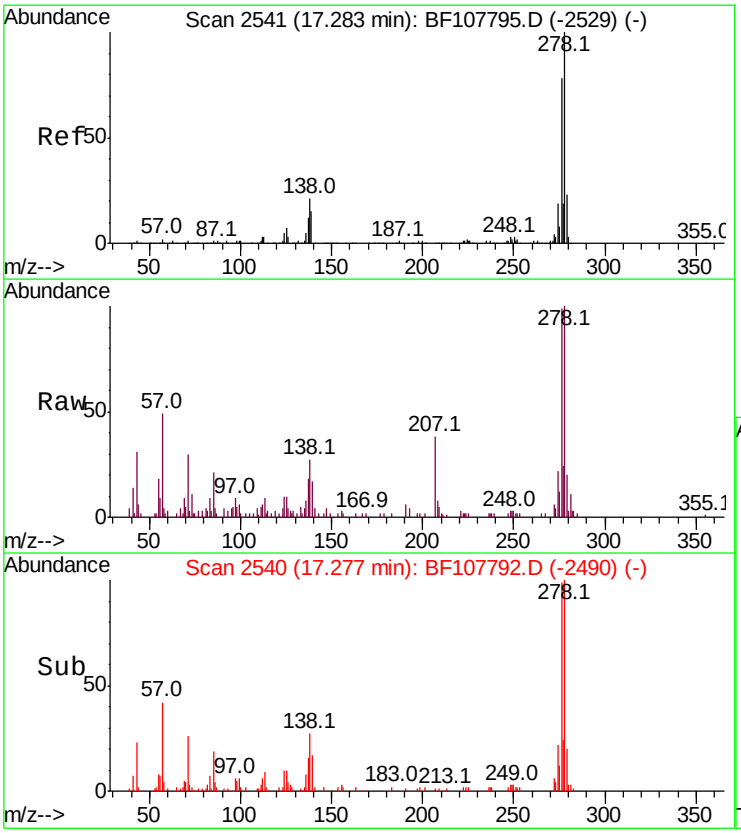
#89
Benzo(a)pyrene
Concen: 2.758 ng
RT: 15.62 min Scan# 2258
Delta R.T. -0.01 min
Lab File: BF107792.D
Acq: 30 Jul 2018 11:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 87130

Ion	Ratio	Lower	Upper
252	100		
253	19.3	17.1	25.7
125	10.2	9.8	14.6

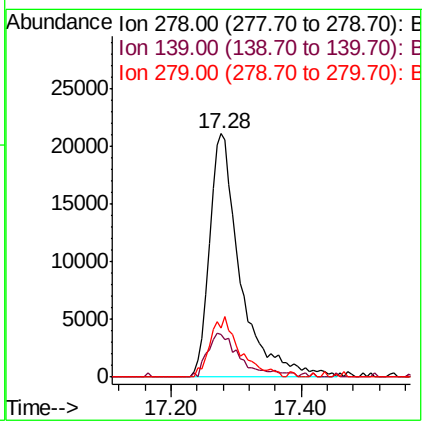


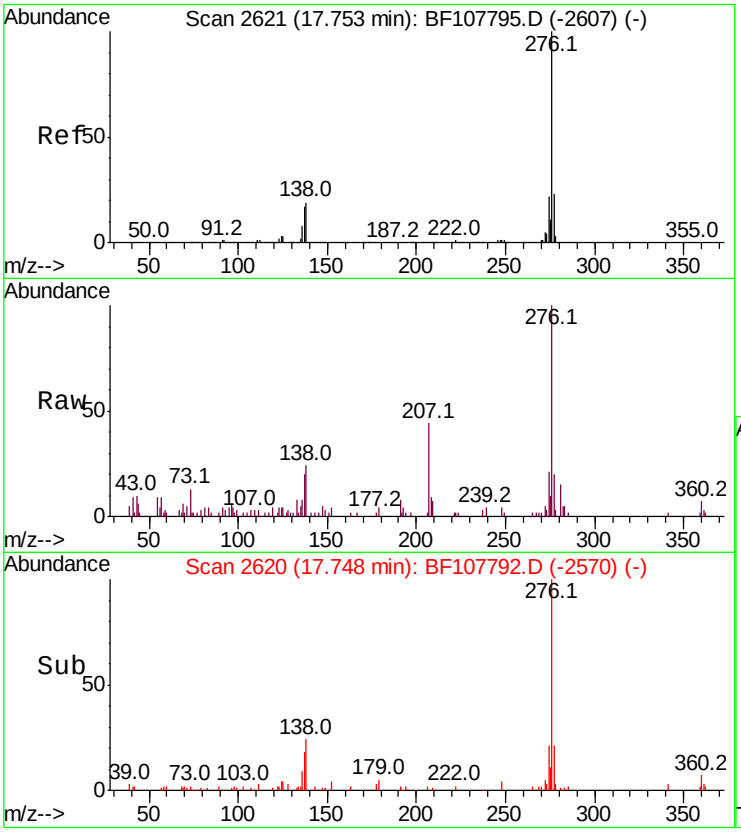


#90
Dibenzo(a,h)anthracene
Concen: 2.520 ng
RT: 17.28 min Scan# 2540
Delta R.T. -0.01 min
Lab File: BF107792.D
Acq: 30 Jul 2018 11:17

Tgt Ion:278 Resp: 68838

Ion	Ratio	Lower	Upper
278	100		
139	17.4	15.9	23.9
279	20.3	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 2.429 ng
RT: 17.75 min Scan# 2620
Delta R.T. -0.01 min
Lab File: BF107792.D
Acq: 30 Jul 2018 11:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 65435

Ion	Ratio	Lower	Upper
276	100		
277	20.2	17.9	26.9
138	23.7	21.8	32.8