Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF071618\
Data File : BF107411.D
Acq On : 16 Jul 2018 19:18
Operator : JU/SJ
Sample : J3975-14
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SV30518L

Quant Time: Jul 17 00:56:44 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF071618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jul 16 17:24:26 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.98	152	130826	20.00	ng	0.00
21) Naphthalene-d8	8.27	136	530874	20.00	ng	0.00
38) Acenaphthene-d10	10.02	164	252222	20.00	ng	0.00
63) Phenanthrene-d10	11.52	188	504290	20.00	ng	0.00
75) Chrysene-d12	14.18	240	401910	20.00	ng	0.02
86) Perylene-d12	15.75	264	384322	20.00	ng	0.06
System Monitoring Compounds						
5) 2-Fluorophenol	5.60	112	1008105	117.03	ng	0.00
7) Phenol-d6	6.61	99	1199757	107.73	ng	0.02
23) Nitrobenzene-d5	7.54	82	1024406	102.90	ng	0.00
41) 2,4,6-Tribromophenol	10.82	330	299218	135.02	ng	0.01
44) 2-Fluorobiphenyl	9.34	172	1489549	100.44	ng	0.00
78) Terphenyl-d14	13.11	244	1607406	99.37	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.81	88	529	0.124	ng	# 36
3) Pyridine	3.60	79	226	0.020	ng	# 56
4) n-Nitrosodimethylamine	3.57	42	2820	0.599	ng	# 1
6) Aniline	6.65	93	2443	0.166	ng	# 64
8) 2-Chlorophenol	6.78	128	877	0.101	ng	# 33
9) Benzaldehyde	6.53	77	32486	3.626	ng	# 61
10) Phenol	6.62	94	448679	37.578	ng	# 70
11) bis(2-Chloroethyl)ether	6.98	93	4910	0.504	ng	85
12) 1,3-Dichlorobenzene	6.94	146	145	0.014	ng	# 1
13) 1,4-Dichlorobenzene	6.97	146	226	0.022	ng	# 1
14) 1,2-Dichlorobenzene	7.15	146	962	0.098	ng	# 1
15) Benzyl Alcohol	7.12	79	55289	4.943	ng	# 60
16) 2,2'-oxybis(1-Chloropropan	7.25	45	6309	0.607	ng	# 1
17) 2-Methylphenol	7.22	107	7135	0.861	ng	# 80
18) Hexachloroethane	7.51	117	8105	2.078	ng	# 1
19) n-Nitroso-di-n-propylamine	7.54	70	194925	24.445	ng	# 82
20) 3+4-Methylphenols	7.39	107	113319	10.770	ng	# 82
22) Acetophenone	7.38	105	30263	2.075	ng	# 54
24) Nitrobenzene	7.55	77	7482	0.669	ng	# 61
25) Isophorone	7.54	82	1012404	51.305	ng	# 65
26) 2-Nitrophenol	7.88	139	3663	0.963	ng	# 1
27) 2,4-Dimethylphenol	7.93	122	11018	1.389	ng	# 48
28) bis(2-Chloroethoxy)methane	8.02	93	32751	2.650	ng	91
29) 2,4-Dichlorophenol	8.13	162	239	0.029	ng	# 1
30) 1,2,4-Trichlorobenzene	8.19	180	186	0.019	ng	# 1
31) Naphthalene	8.28	128	53783	2.086	ng	# 69
32) Benzoic acid	8.04	122	84060	17.270	ng	# 81
33) 4-Chloroaniline	8.31	127	7357	0.659	ng	# 1
34) Hexachlorobutadiene	8.39	225	128	0.019	ng	# 18
35) Caprolactam	8.70	113	3634	1.354	ng	# 1
36) 4-Chloro-3-methylphenol	8.82	107	65332	6.058	ng	# 28
37) 2-Methylnaphthalene	8.98	142	13493	0.794	ng	# 49
39) 1,2,4,5-Tetrachlorobenzene	9.13	216	406	0.041	ng	# 1
40) Hexachlorocyclopentadiene	8.91	237	107	0.021	ng	# 26

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF071618\
Data File : BF107411.D
Acq On : 16 Jul 2018 19:18
Operator : JU/SJ
Sample : J3975-14
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SV30518L

Quant Time: Jul 17 00:56:44 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF071618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jul 16 17:24:26 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.25	196	209	0.034	ng	#	13
43) 2,4,5-Trichlorophenol	9.27	196	405	0.069	ng	#	1
45) 1,1'-Biphenyl	9.44	154	9916	0.455	ng	#	1
46) 2-Chloronaphthalene	9.49	162	9096	0.528	ng	#	1
47) 2-Nitroaniline	9.54	65	5970	1.133	ng	#	25
48) Acenaphthylene	9.90	152	1051	0.044	ng	#	1
49) Dimethylphthalate	9.75	163	14623	0.730	ng	#	53
50) 2,6-Dinitrotoluene	9.81	165	3378	0.883	ng	#	32
51) Acenaphthene	9.80	154	2446	0.154	ng		85
52) 3-Nitroaniline	9.96	138	1478	0.368	ng	#	1
53) 2,4-Dinitrophenol	10.08	184	946	3.278	ng	#	1
54) Dibenzofuran	10.22	168	5486	0.223	ng	#	1
55) 4-Nitrophenol	10.12	139	6452	1.985	ng	#	52
56) 2,4-Dinitrotoluene	10.23	165	9517	1.909	ng	#	1
57) Fluorene	10.54	166	7226	0.443	ng	#	1
58) 2,3,4,6-Tetrachlorophenol	10.38	232	185	0.033	ng	#	32
59) Diethylphthalate	10.39	149	19960	1.025	ng		95
60) 4-Chlorophenyl-phenylether	10.54	204	1446	0.149	ng	#	1
61) 4-Nitroaniline	10.75	138	12833	3.357	ng		86
62) Azobenzene	10.75	77	56319	2.463	ng	#	43
64) 4,6-Dinitro-2-methylphenol	10.60	198	1334	7.906	ng	#	1
65) n-Nitrosodiphenylamine	10.70	169	2544	0.160	ng	#	25
66) 4-Bromophenyl-phenylether	10.82	248	39745	6.889	ng	#	1
67) Hexachlorobenzene	11.10	284	142	0.027	ng	#	1
68) Atrazine	11.22	200	813	0.135	ng	#	1
69) Pentachlorophenol	11.58	266	177	0.045	ng		91
70) Phenanthrene	11.56	178	1660	0.066	ng	#	15
71) Anthracene	11.59	178	3584	0.143	ng	#	1
72) Carbazole	11.77	167	2443	0.103	ng	#	35
73) Di-n-butylphthalate	12.07	149	27613	1.014	ng	#	48
74) Fluoranthene	12.74	202	4223	0.148	ng	#	1
76) Benzidine	12.84	184	2626	0.168	ng	#	1
77) Pyrene	12.95	202	840	0.031	ng	#	1
79) Butylbenzylphthalate	13.60	149	2861	0.287	ng	#	1
80) Benzo(a)anthracene	14.16	228	969	0.039	ng	#	1
81) 3,3'-Dichlorobenzidine	14.14	252	2400	0.291	ng	#	16
82) Chrysene	14.22	228	676	0.029	ng	#	27
83) Bis(2-ethylhexyl)phthalate	14.15	149	91456	6.411	ng	#	80
84) Di-n-octyl phthalate	14.78	149	15422	0.695	ng	#	1
85) Indeno(1,2,3-cd)pyrene	17.29	276	511	0.031	ng	#	1
87) Benzo(b)fluoranthene	15.28	252	3727	0.166	ng	#	1
88) Benzo(k)fluoranthene	15.33	252	806	0.037	ng	#	1
89) Benzo(a)pyrene	15.69	252	2165	0.105	ng	#	1
90) Dibenzo(a,h)anthracene	17.35	278	447	0.029	ng	#	2
91) Benzo(g,h,i)perylene	17.82	276	187	0.012	ng	#	1

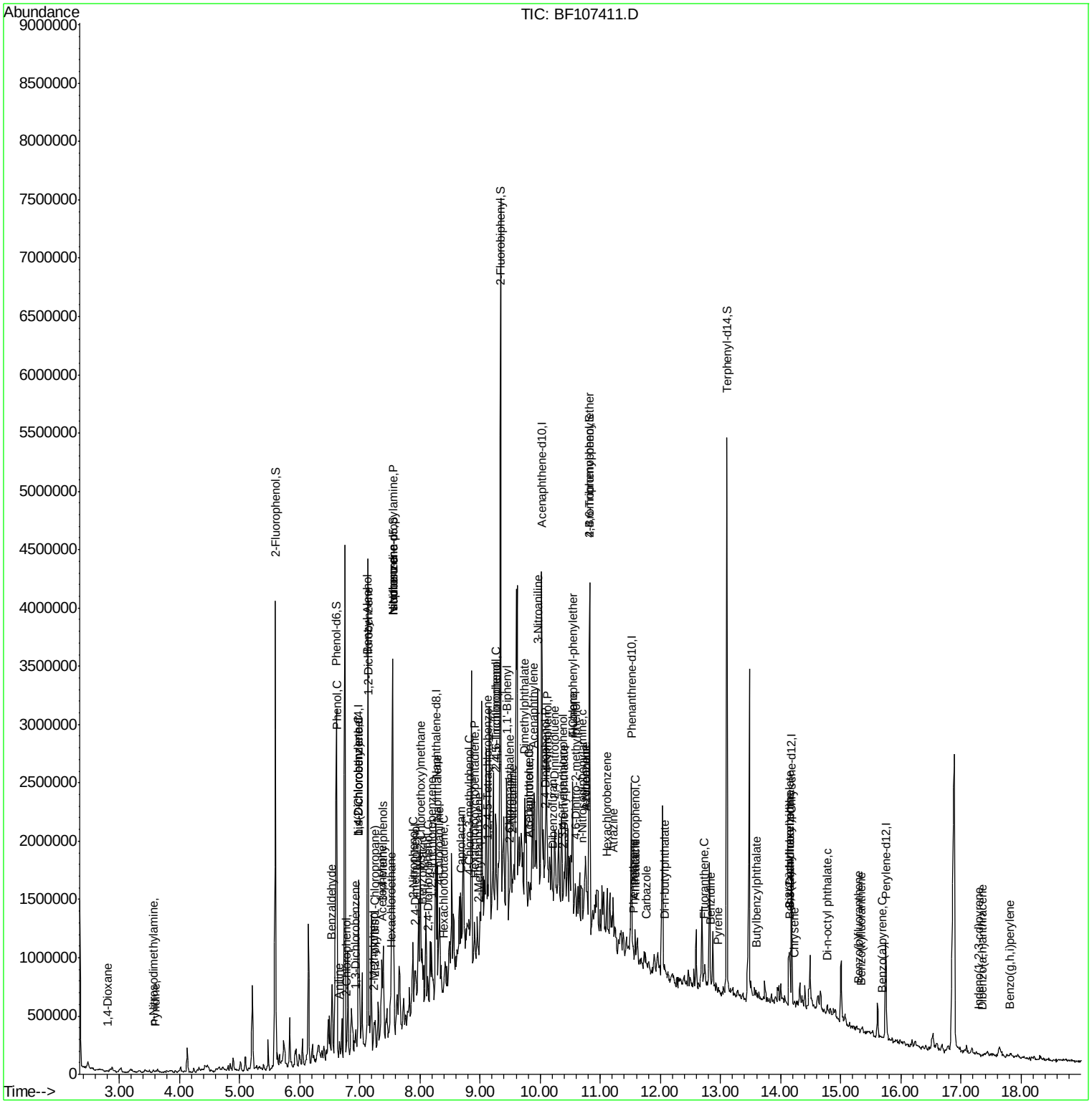
(#) = qualifier out of range (m) = manual integration (+) = signals summed

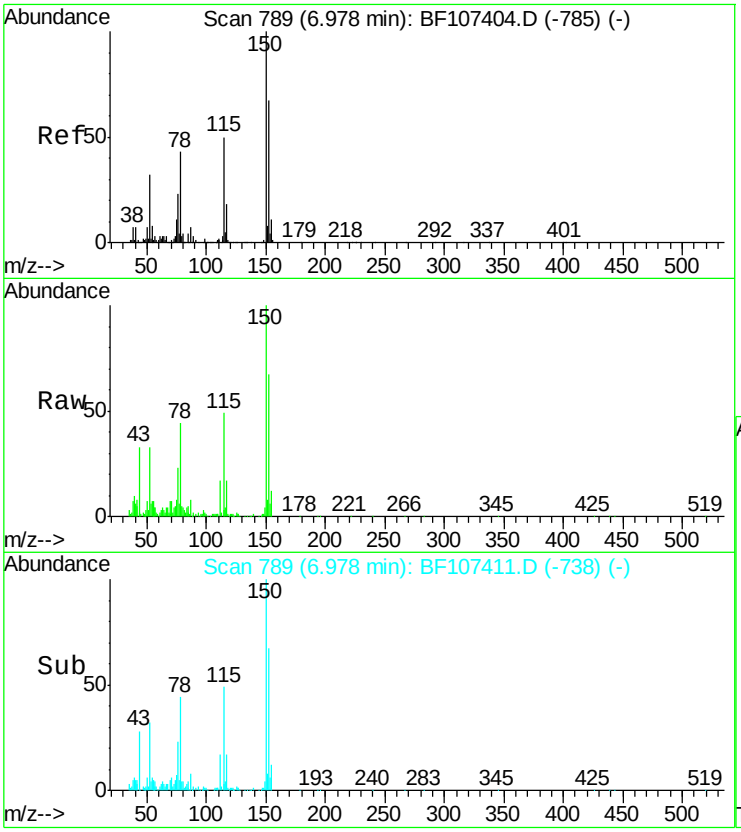
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF071618\
Data File : BF107411.D
Acq On : 16 Jul 2018 19:18
Operator : JU/SJ
Sample : J3975-14
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SV30518L

Quant Time: Jul 17 00:56:44 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF071618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jul 16 17:24:26 2018
Response via : Initial Calibration



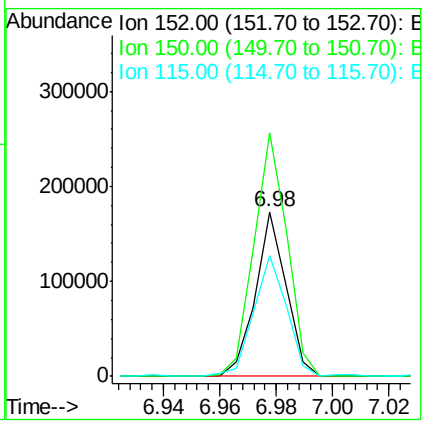


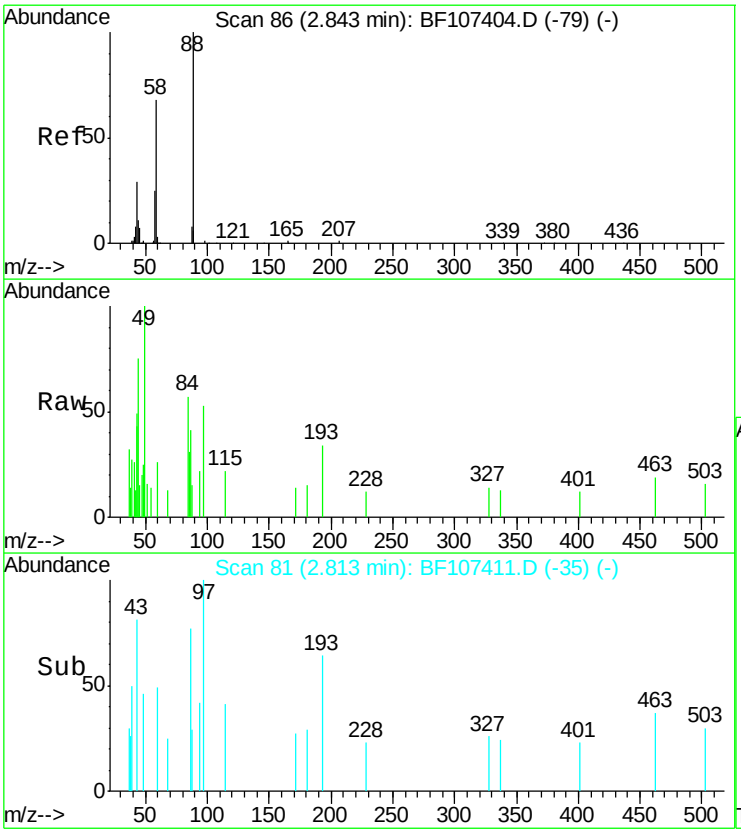
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.98 min Scan# 789
Delta R.T. -0.00 min
Lab File: BF107411.D
Acq: 16 Jul 2018 19:18

Instrument :
BNA_F
ClientSampleId :
SV30518L

Tgt Ion:152 Resp: 130826

Ion	Ratio	Lower	Upper
152	100		
150	148.2	124.6	186.8
115	73.3	50.1	75.1

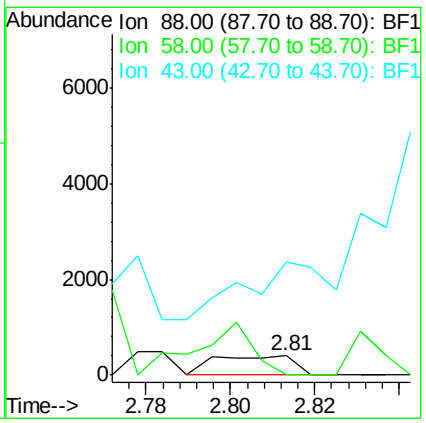


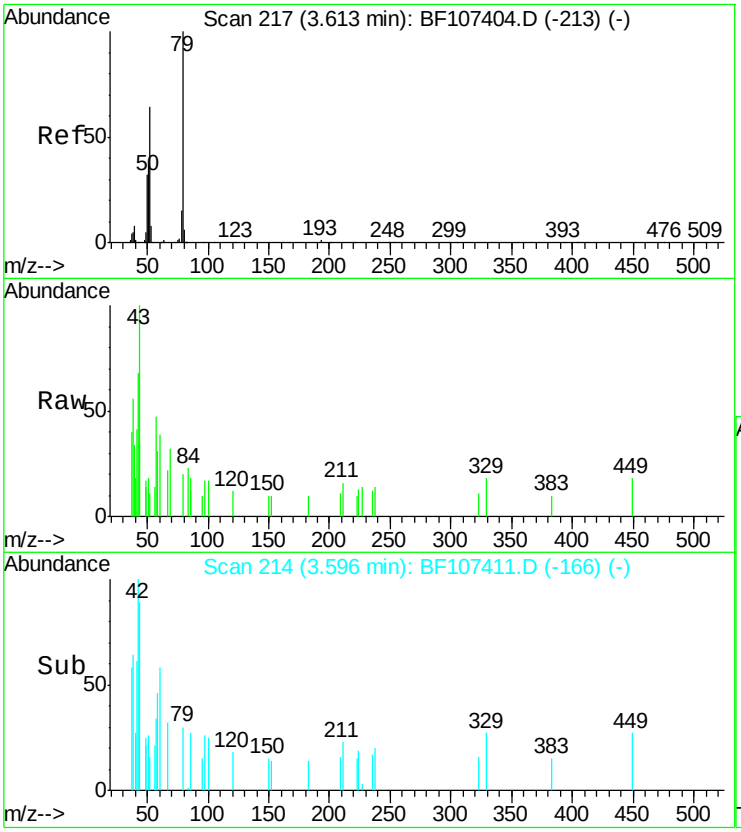


#2
1,4-Dioxane
Concen: 0.124 ng
RT: 2.81 min Scan# 81
Delta R.T. -0.03 min
Lab File: BF107411.D
Acq: 16 Jul 2018 19:18

Tgt Ion: 88 Resp: 529

Ion	Ratio	Lower	Upper
88	100		
58	137.2	62.6	93.8#
43	0.0	24.6	37.0#



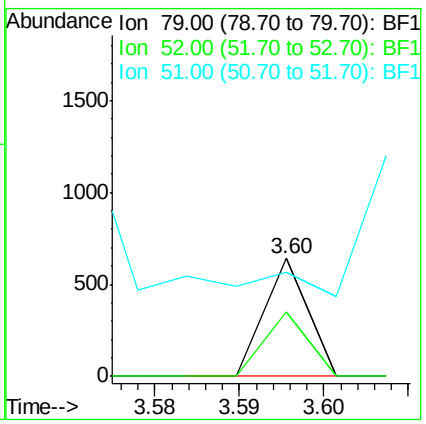


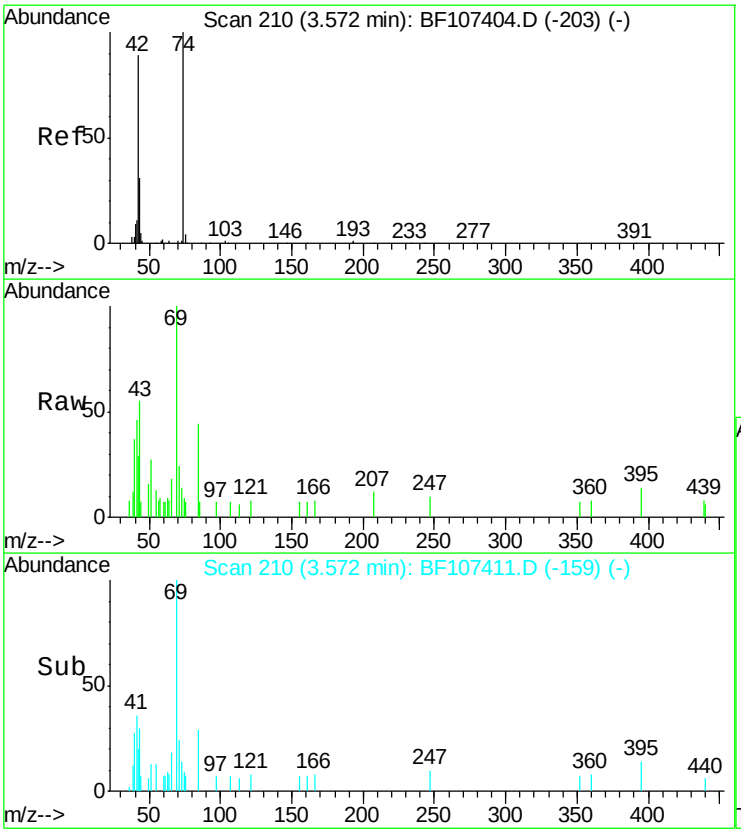
#3
Pyridine
Concen: 0.020 ng
RT: 3.60 min Scan# 214
Delta R.T. -0.02 min
Lab File: BF107411.D
Acq: 16 Jul 2018 19:18

Instrument :
BNA_F
ClientSampleId :
SV30518L

Tgt Ion: 79 Resp: 226

Ion	Ratio	Lower	Upper
79	100		
52	55.0	59.8	89.6#
51	88.1	29.8	44.8#

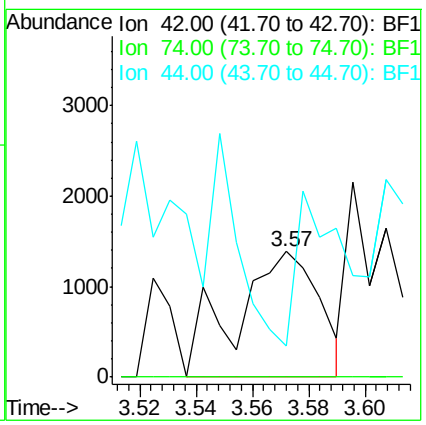


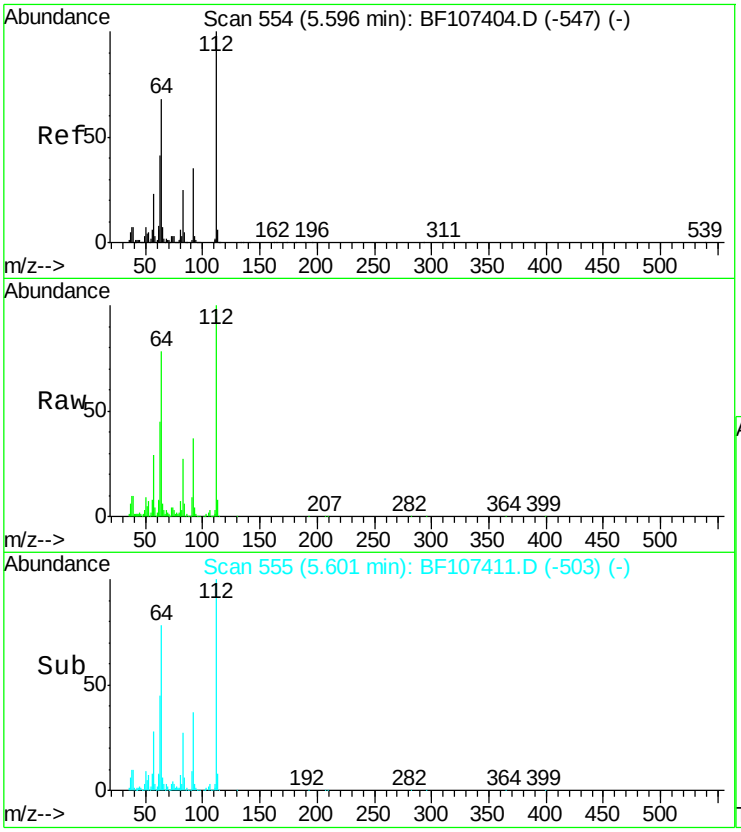


#4
n-Nitrosodimethylamine
Concen: 0.599 ng
RT: 3.57 min Scan# 210
Delta R.T. -0.00 min
Lab File: BF107411.D
Acq: 16 Jul 2018 19:18

Tgt Ion: 42 Resp: 2820

Ion	Ratio	Lower	Upper
42	100		
74	0.0	104.9	157.3#
44	24.6	6.9	10.3#



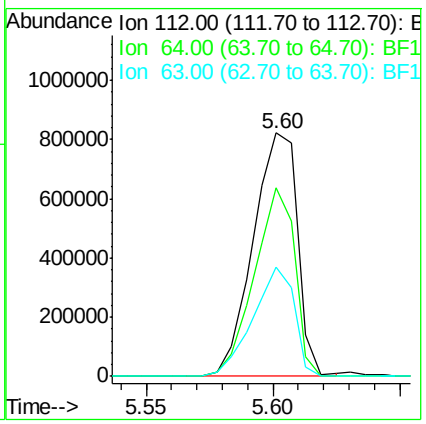


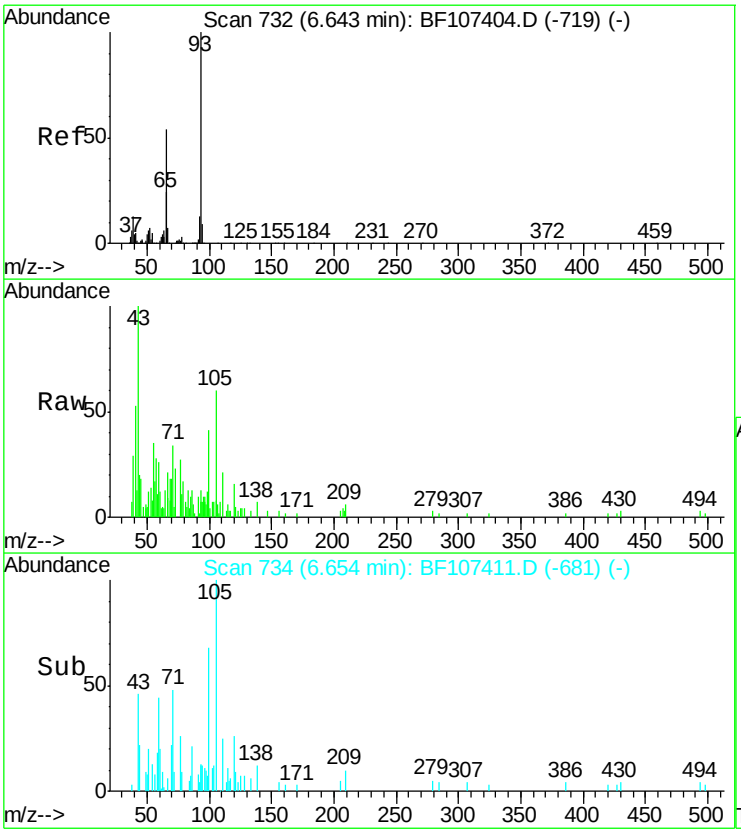
#5
2-Fluorophenol
Concen: 117.030 ng
RT: 5.60 min Scan# 555
Delta R.T. 0.01 min
Lab File: BF107411.D
Acq: 16 Jul 2018 19:18

Instrument :
BNA_F
ClientSampleId :
SV30518L

Tgt Ion:112 Resp: 1008105

Ion	Ratio	Lower	Upper
112	100		
64	77.5	47.9	71.9#
63	45.1	23.7	35.5#

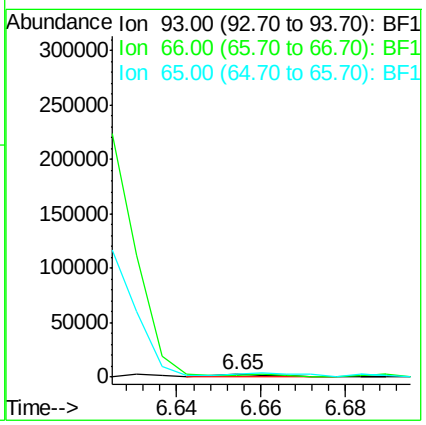


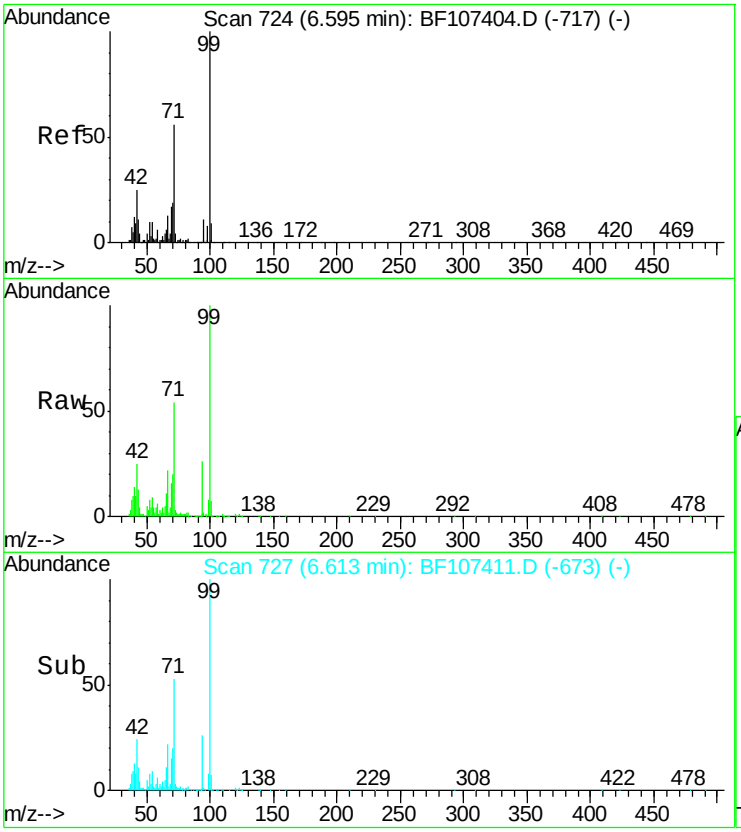


#6
Aniline
Concen: 0.166 ng
RT: 6.65 min Scan# 734
Delta R.T. 0.01 min
Lab File: BF107411.D
Acq: 16 Jul 2018 19:18

Tgt Ion: 93 Resp: 2443

Ion	Ratio	Lower	Upper
93	100		
66	43.0	32.2	48.2
65	65.4	16.4	24.6#



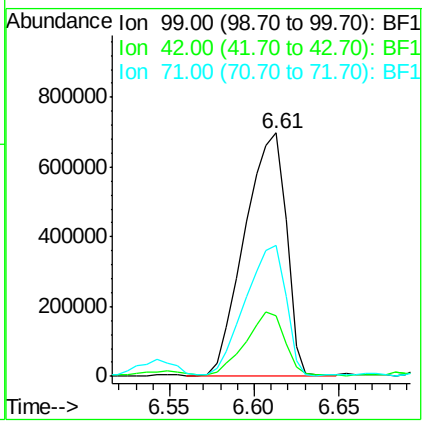


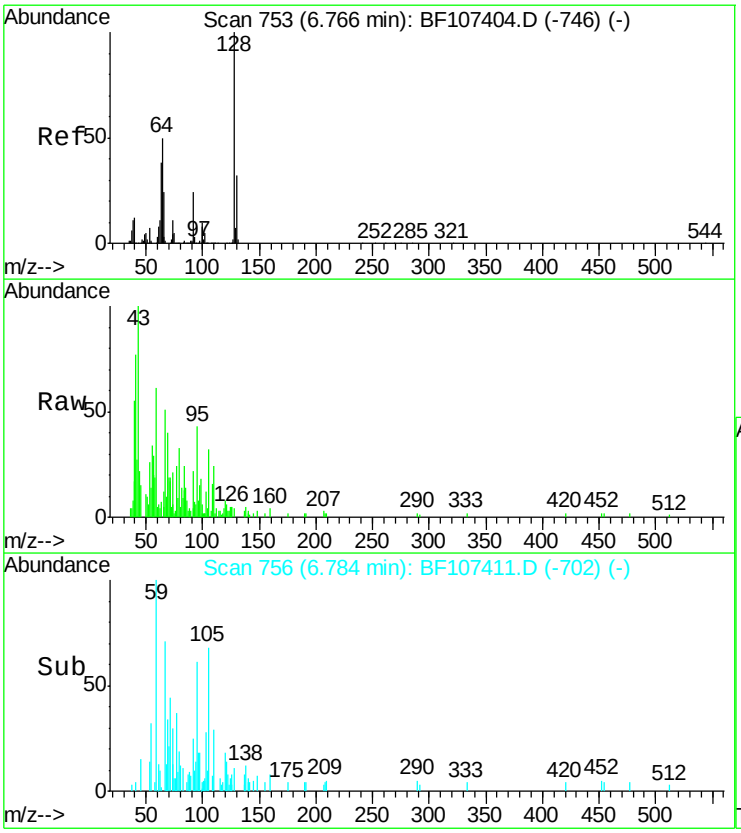
#7
Phenol-d6
Concen: 107.727 ng
RT: 6.61 min Scan# 727
Delta R.T. 0.02 min
Lab File: BF107411.D
Acq: 16 Jul 2018 19:18

Instrument :
BNA_F
ClientSampleId :
SV30518L

Tgt Ion: 99 Resp: 1199757

Ion	Ratio	Lower	Upper
99	100		
42	25.0	14.5	21.7#
71	53.6	25.4	38.0#

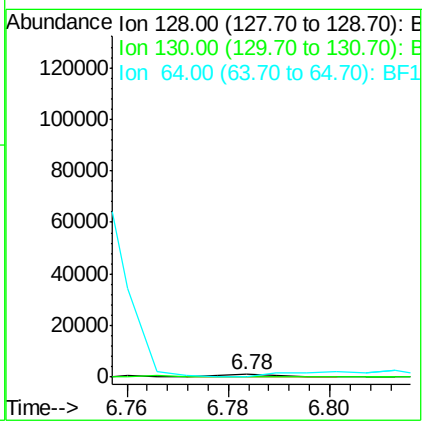


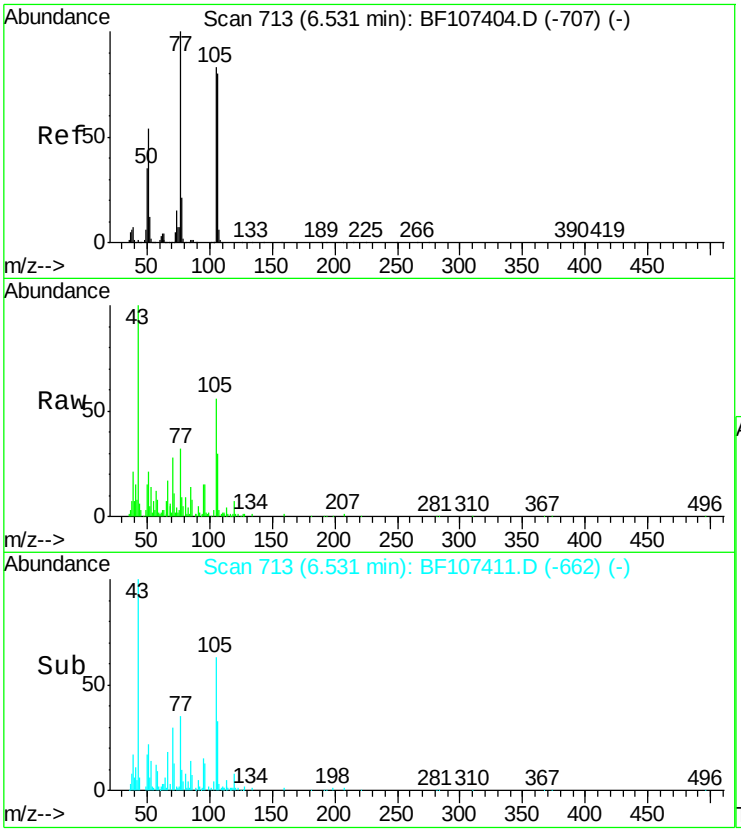


#8
2-Chlorophenol
Concen: 0.101 ng
RT: 6.78 min Scan# 756
Delta R.T. 0.02 min
Lab File: BF107411.D
Acq: 16 Jul 2018 19:18

Tgt Ion:128 Resp: 877

Ion	Ratio	Lower	Upper
128	100		
130	0.0	13.0	53.0#
64	0.0	29.4	69.4#



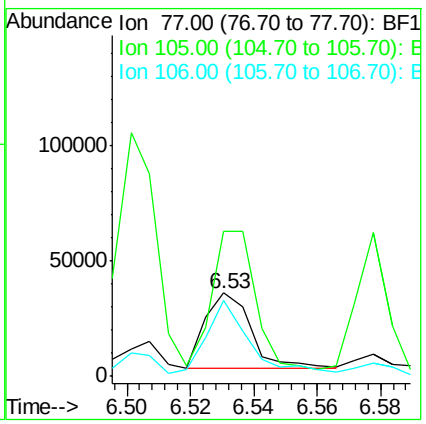


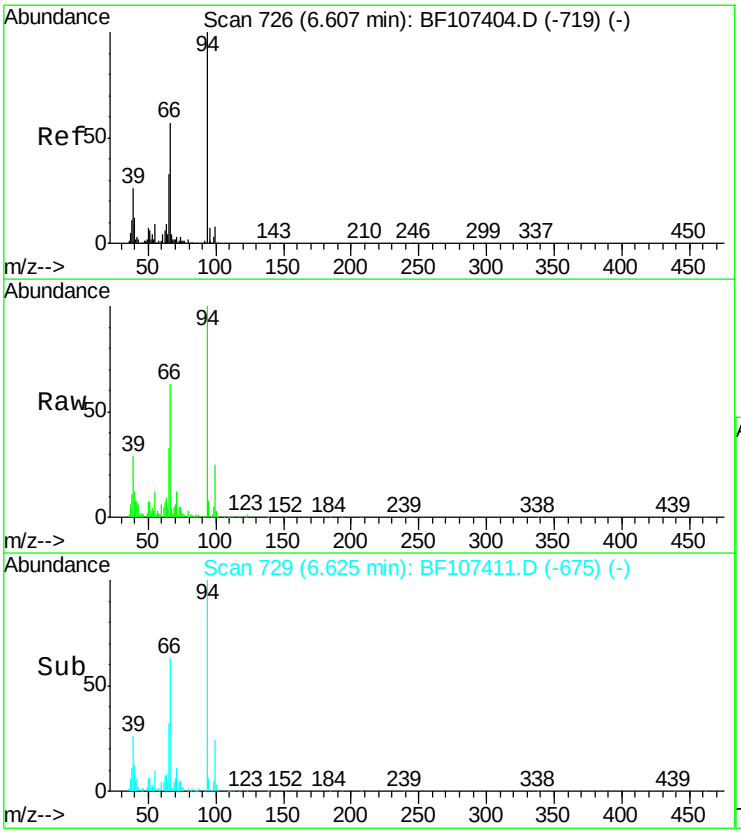
#9
Benzaldehyde
Concen: 3.626 ng
RT: 6.53 min Scan# 713
Delta R.T. -0.00 min
Lab File: BF107411.D
Acq: 16 Jul 2018 19:18

Instrument :
BNA_F
ClientSampleId :
SV30518L

Tgt Ion: 77 Resp: 32486

Ion	Ratio	Lower	Upper
77	100		
105	173.8	81.1	121.1#
106	91.1	74.5	114.5

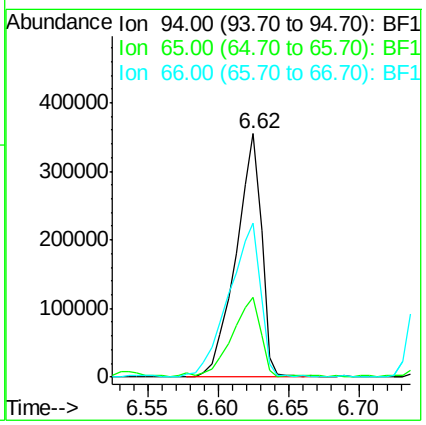


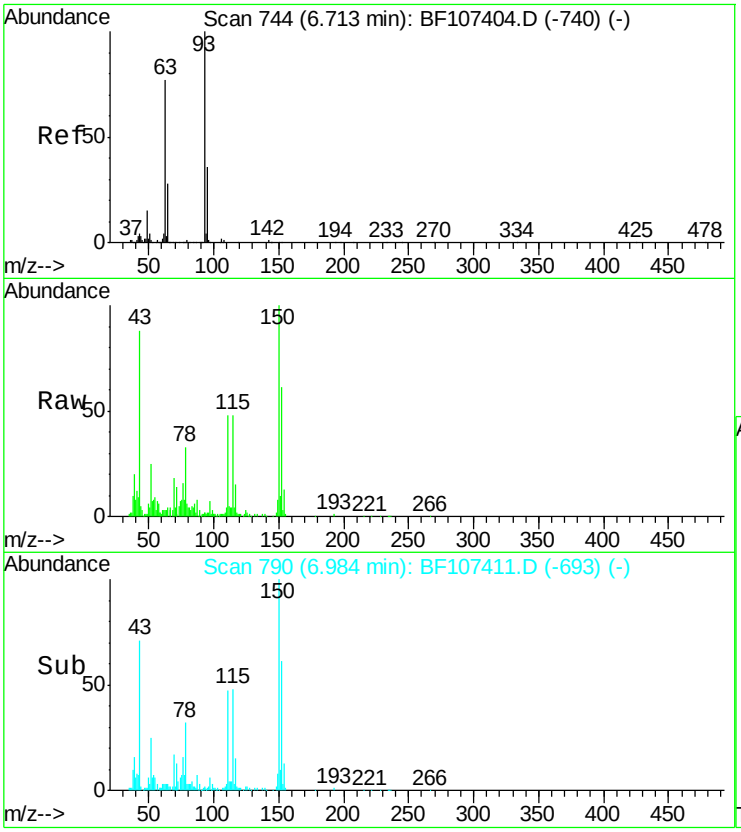


#10
Phenol
Concen: 37.578 ng
RT: 6.62 min Scan# 729
Delta R.T. 0.02 min
Lab File: BF107411.D
Acq: 16 Jul 2018 19:18

Tgt Ion: 94 Resp: 448679

Ion	Ratio	Lower	Upper
94	100		
65	33.0	7.9	47.9
66	63.1	16.2	56.2#



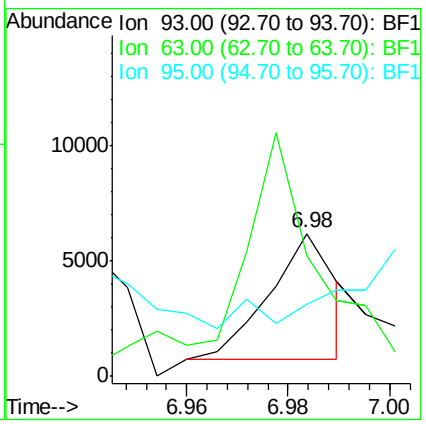


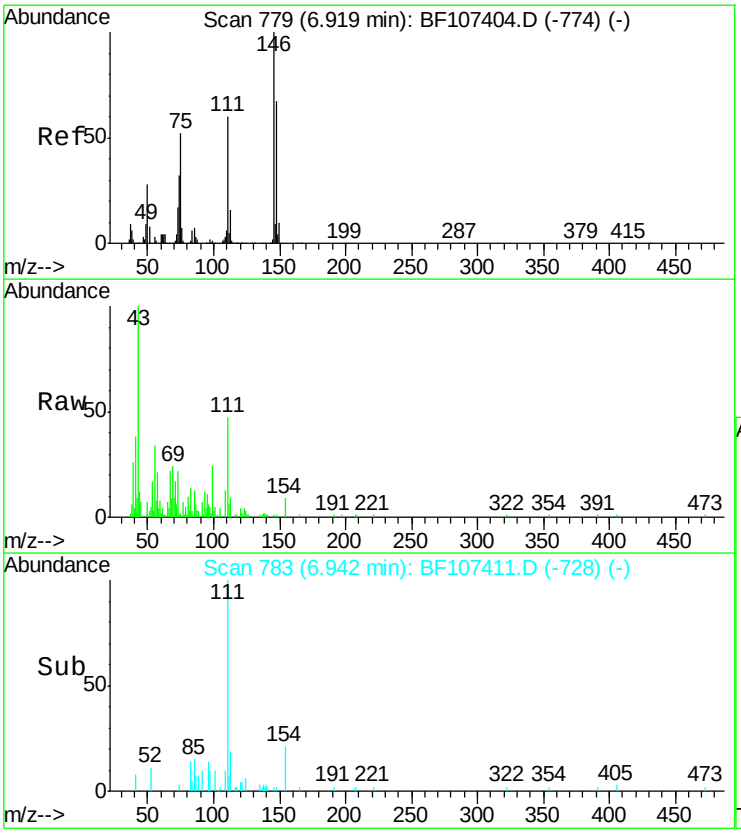
#11
bis(2-Chloroethyl)ether
Concen: 0.504 ng
RT: 6.98 min Scan# 790
Delta R.T. 0.27 min
Lab File: BF107411.D
Acq: 16 Jul 2018 19:18

Instrument :
BNA_F
ClientSampleId :
SV30518L

Tgt Ion: 93 Resp: 4910

Ion	Ratio	Lower	Upper
93	100		
63	84.8	58.6	98.6
95	50.6	11.8	51.8

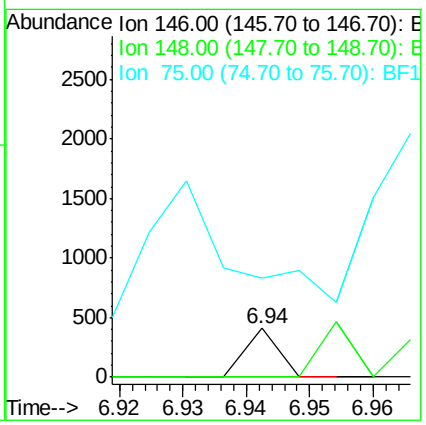


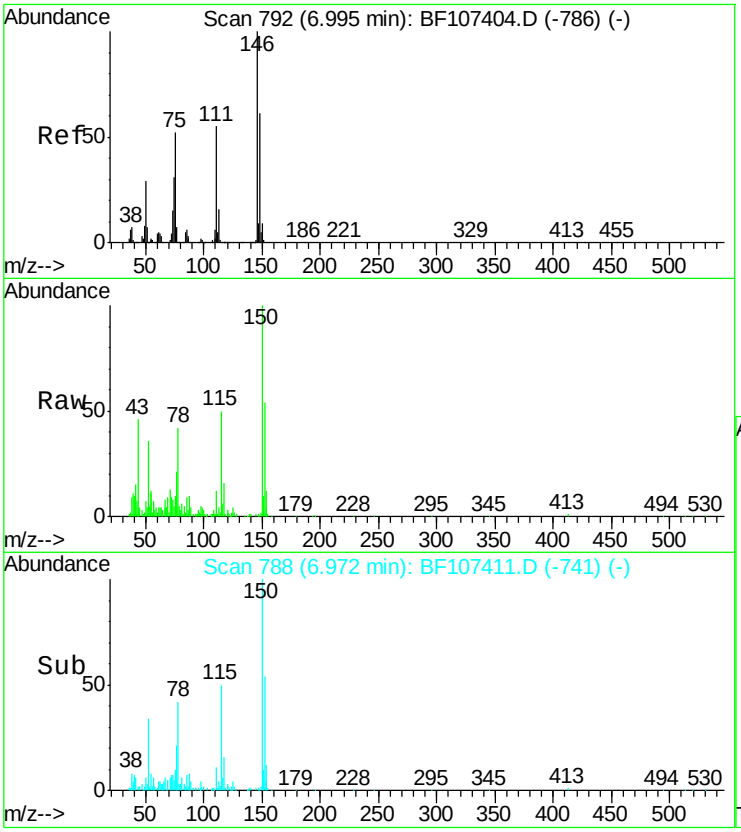


#12
1,3-Dichlorobenzene
Concen: 0.014 ng
RT: 6.94 min Scan# 783
Delta R.T. 0.02 min
Lab File: BF107411.D
Acq: 16 Jul 2018 19:18

Tgt Ion:146 Resp: 145

Ion	Ratio	Lower	Upper
146	100		
148	0.0	51.8	77.8#
75	202.9	24.2	36.4#



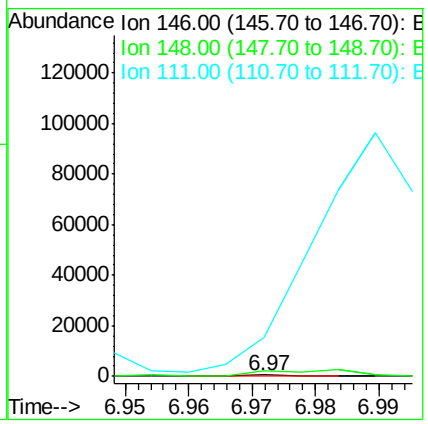


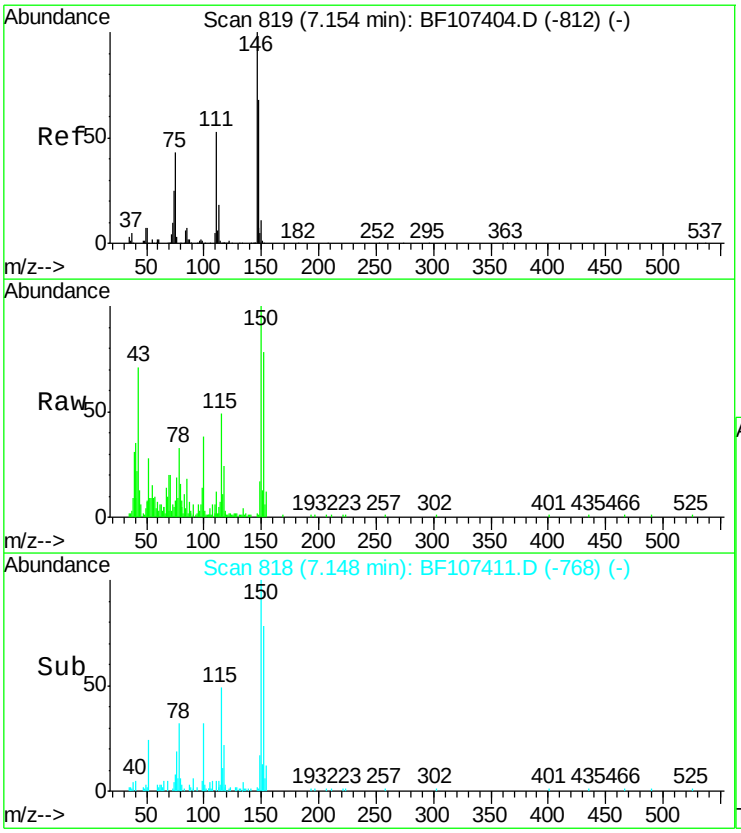
#13
1,4-Dichlorobenzene
Concen: 0.022 ng
RT: 6.97 min Scan# 788
Delta R.T. -0.02 min
Lab File: BF107411.D
Acq: 16 Jul 2018 19:18

Instrument :
BNA_F
ClientSampleId :
SV30518L

Tgt Ion:146 Resp: 226

Ion	Ratio	Lower	Upper
146	100		
148	315.3	50.8	76.2#
111	2442.9	34.2	51.2#

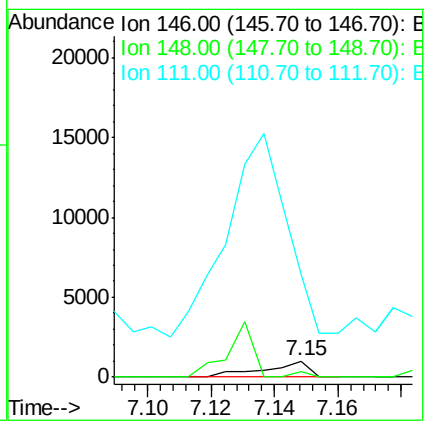


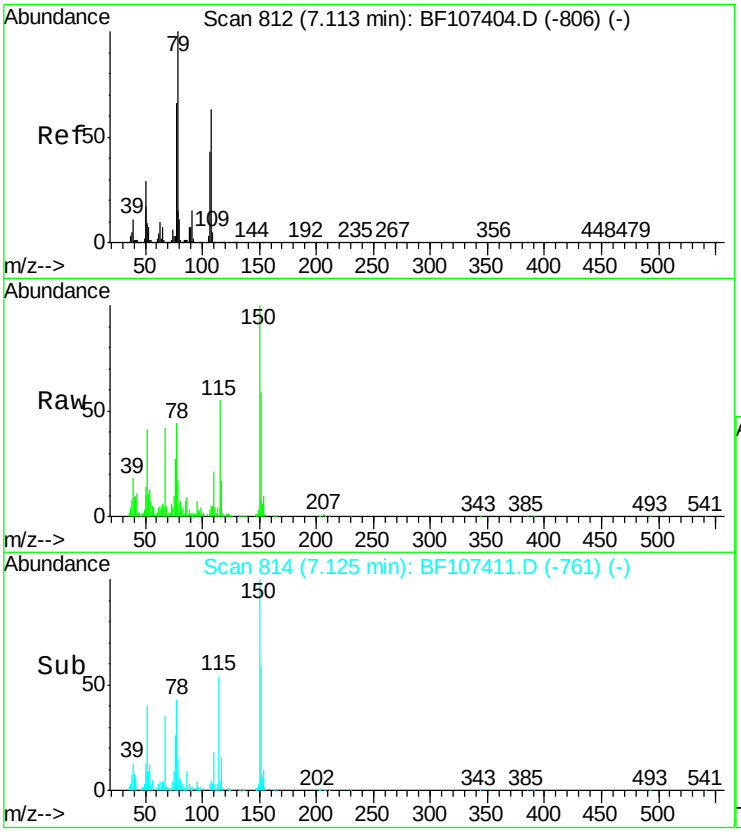


#14
1,2-Dichlorobenzene
Concen: 0.098 ng
RT: 7.15 min Scan# 818
Delta R.T. -0.01 min
Lab File: BF107411.D
Acq: 16 Jul 2018 19:18

Tgt Ion:146 Resp: 962

Ion	Ratio	Lower	Upper
146	100		
148	36.3	50.6	75.8#
111	624.1	36.0	54.0#



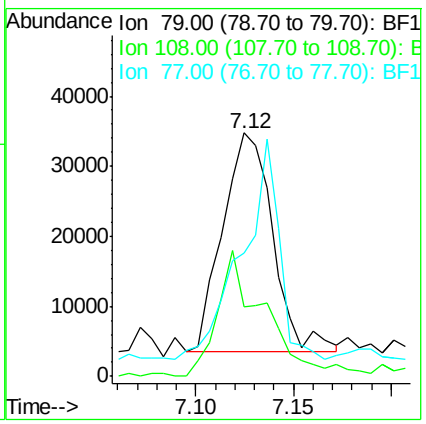


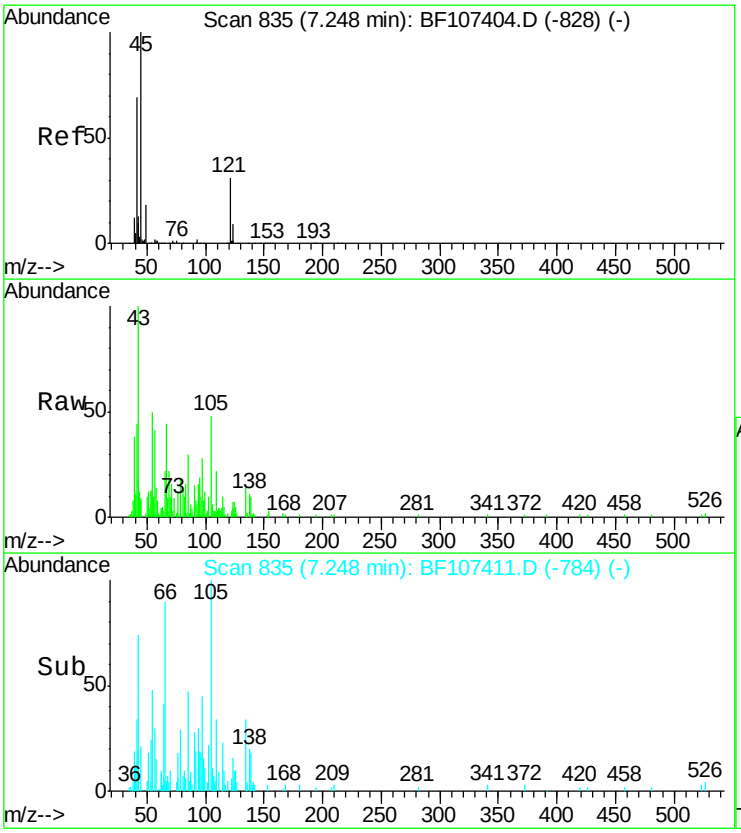
#15
Benzyl Alcohol
Concen: 4.943 ng
RT: 7.12 min Scan# 814
Delta R.T. 0.01 min
Lab File: BF107411.D
Acq: 16 Jul 2018 19:18

Instrument :
BNA_F
ClientSampleId :
SV30518L

Tgt Ion: 79 Resp: 55289

Ion	Ratio	Lower	Upper
79	100		
108	28.8	65.1	97.7#
77	50.5	50.6	75.8#

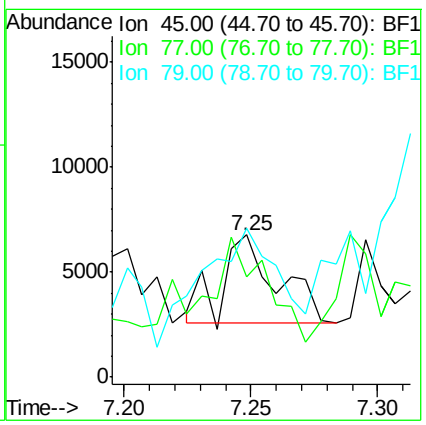


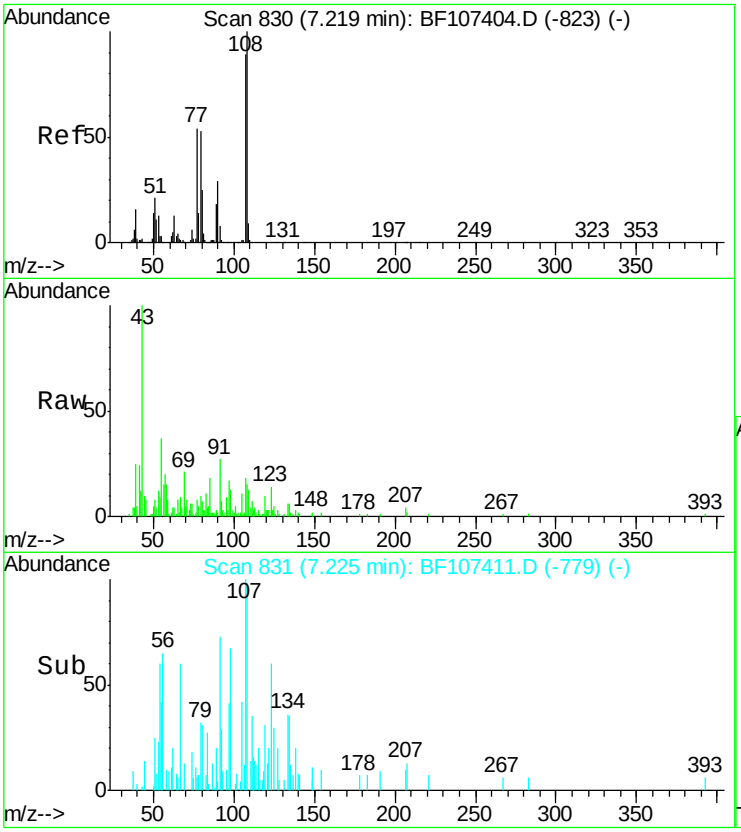


#16
2,2'-oxybis(1-Chloropropane)
Concen: 0.607 ng
RT: 7.25 min Scan# 835
Delta R.T. -0.00 min
Lab File: BF107411.D
Acq: 16 Jul 2018 19:18

Tgt Ion: 45 Resp: 6309

Ion	Ratio	Lower	Upper
45	100		
77	70.5	0.0	32.9#
79	104.7	0.0	29.6#



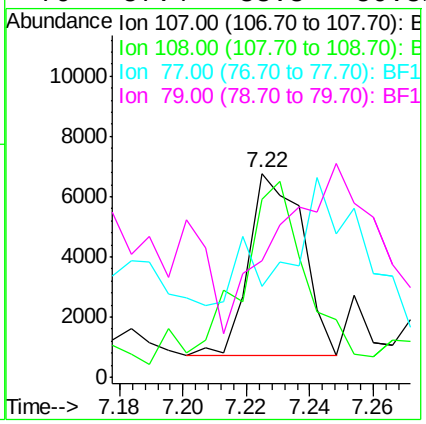


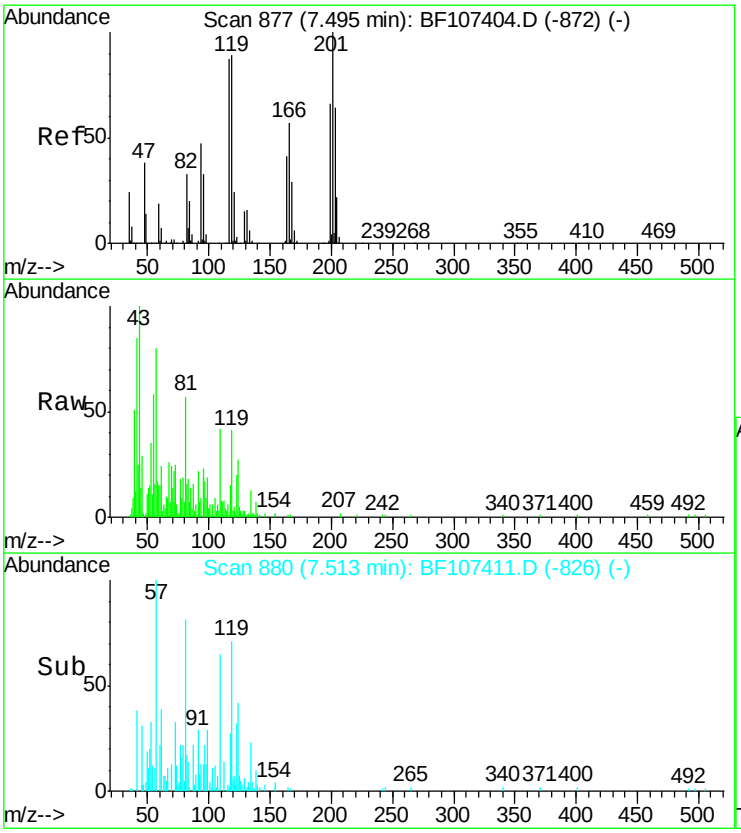
#17
2-Methylphenol
Concen: 0.861 ng
RT: 7.22 min Scan# 831
Delta R.T. 0.01 min
Lab File: BF107411.D
Acq: 16 Jul 2018 19:18

Instrument :
BNA_F
ClientSampleId :
SV30518L

Tgt Ion:107 Resp: 7135

Ion	Ratio	Lower	Upper
107	100		
108	87.5	91.7	137.5#
77	44.4	33.8	50.8
79	57.4	33.8	50.8#

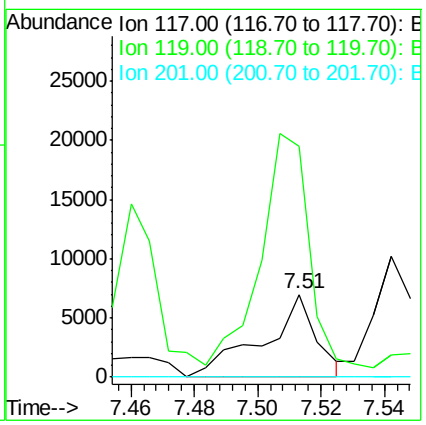


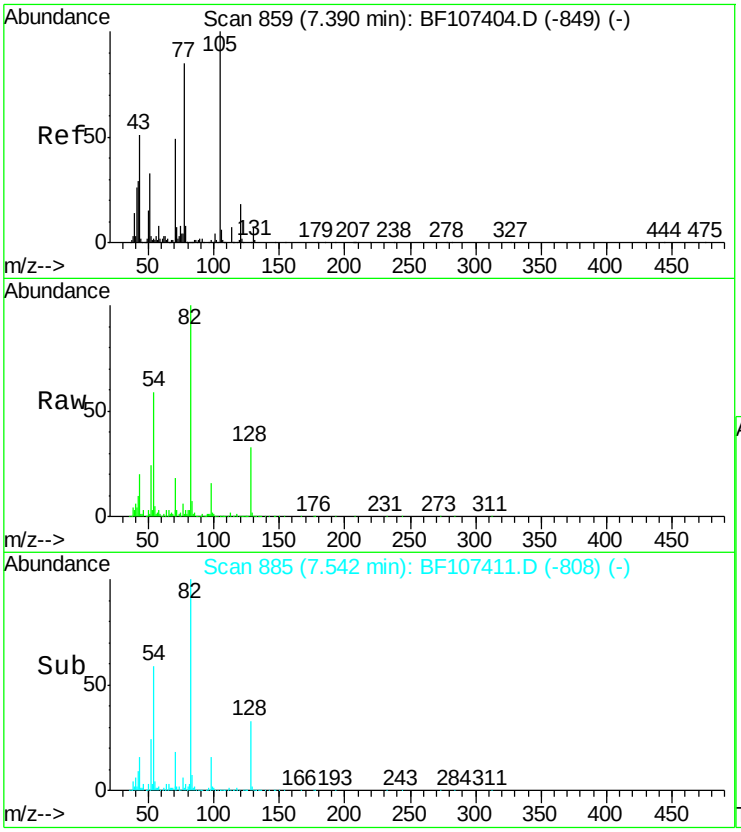


#18
Hexachloroethane
Concen: 2.078 ng
RT: 7.51 min Scan# 880
Delta R.T. 0.02 min
Lab File: BF107411.D
Acq: 16 Jul 2018 19:18

Tgt Ion:117 Resp: 8105

Ion	Ratio	Lower	Upper
117	100		
119	279.0	75.8	113.8#
201	0.0	75.7	113.5#



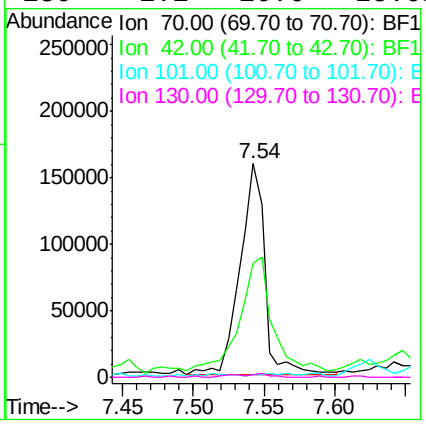


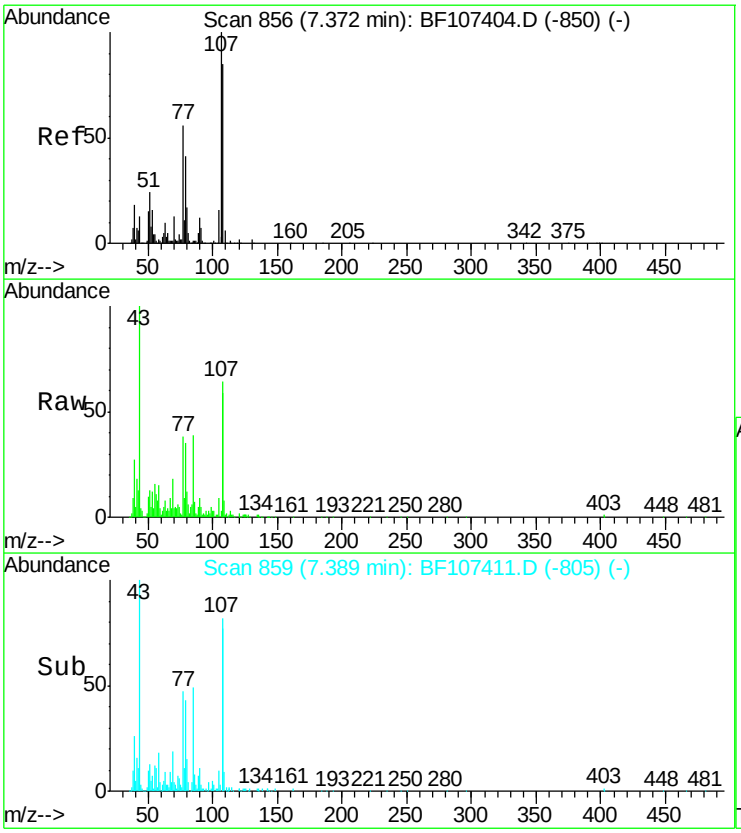
#19
n-Nitroso-di-n-propylamine
Concen: 24.445 ng
RT: 7.54 min Scan# 885
Delta R.T. 0.15 min
Lab File: BF107411.D
Acq: 16 Jul 2018 19:18

Instrument :
BNA_F
ClientSampleId :
SV30518L

Tgt Ion: 70 Resp: 194925

Ion	Ratio	Lower	Upper
70	100		
42	53.3	47.5	71.3
101	1.0	7.4	11.2#
130	1.1	16.6	25.0#

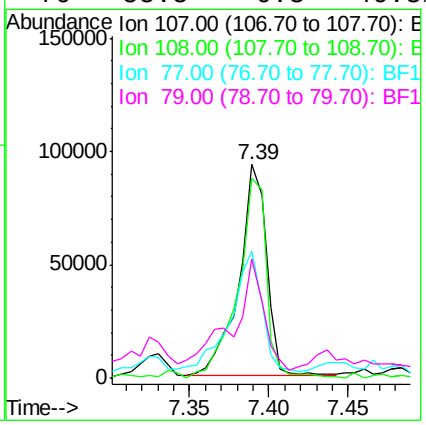


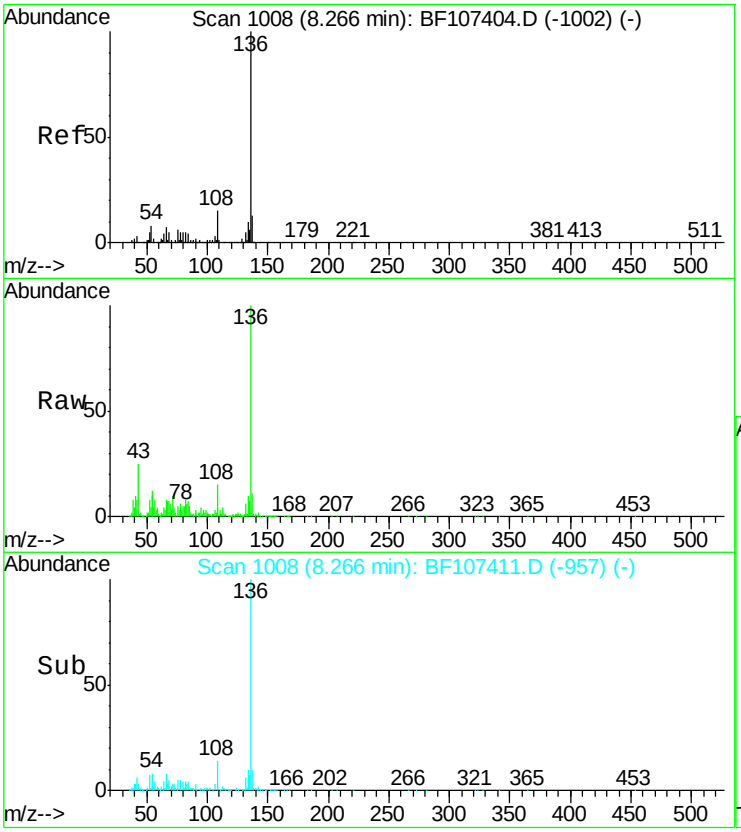


#20
3+4-Methylphenols
Concen: 10.770 ng
RT: 7.39 min Scan# 859
Delta R.T. 0.02 min
Lab File: BF107411.D
Acq: 16 Jul 2018 19:18

Tgt Ion:107 Resp: 113319

Ion	Ratio	Lower	Upper
107	100		
108	93.5	68.2	108.2
77	59.3	26.7	66.7
79	55.5	6.3	46.3#



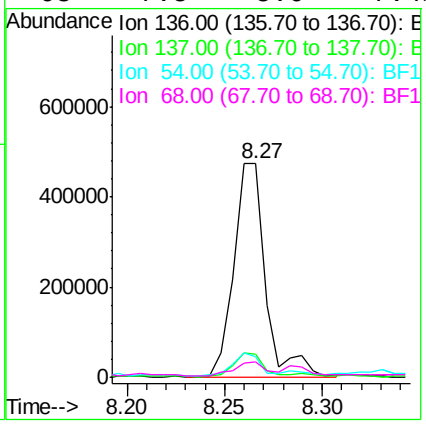


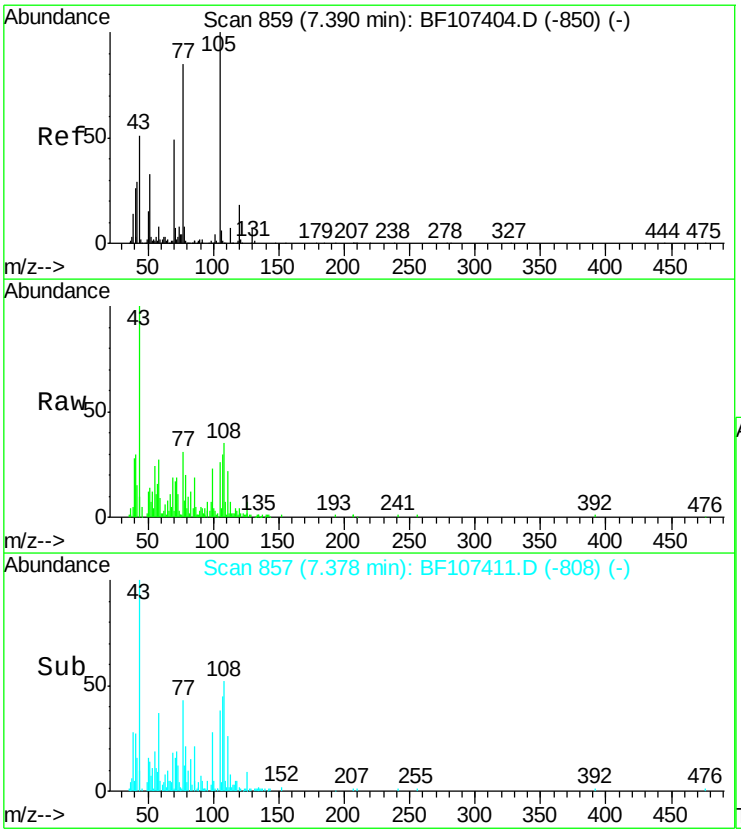
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.27 min Scan# 1008
Delta R.T. -0.00 min
Lab File: BF107411.D
Acq: 16 Jul 2018 19:18

Instrument :
BNA_F
ClientSampleId :
SV30518L

Tgt Ion:136 Resp: 530874

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.9	13.3
54	9.6	6.6	9.8
68	7.5	5.0	7.4#

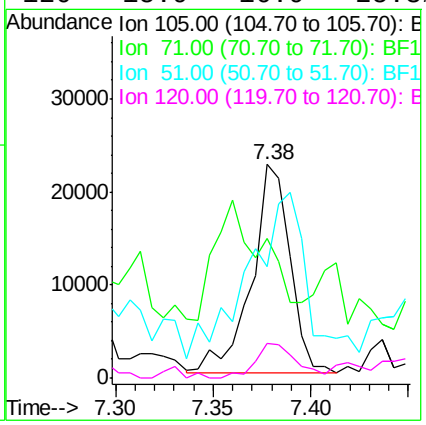


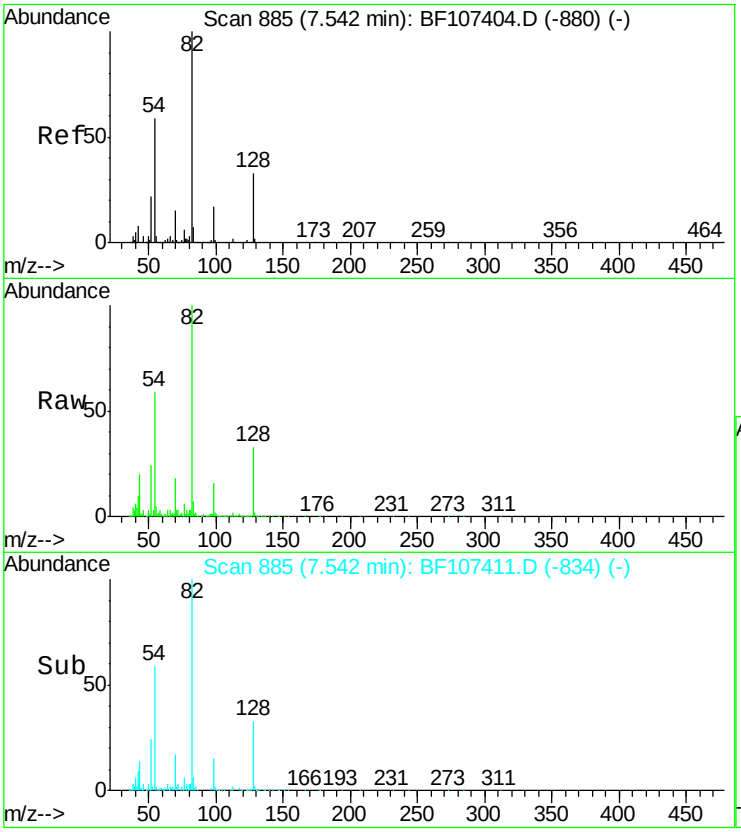


#22
Acetophenone
Concen: 2.075 ng
RT: 7.38 min Scan# 857
Delta R.T. -0.01 min
Lab File: BF107411.D
Acq: 16 Jul 2018 19:18

Tgt Ion:105 Resp: 30263

Ion	Ratio	Lower	Upper
105	100		
71	65.3	4.4	6.6#
51	52.4	22.3	33.5#
120	15.9	16.9	25.3#



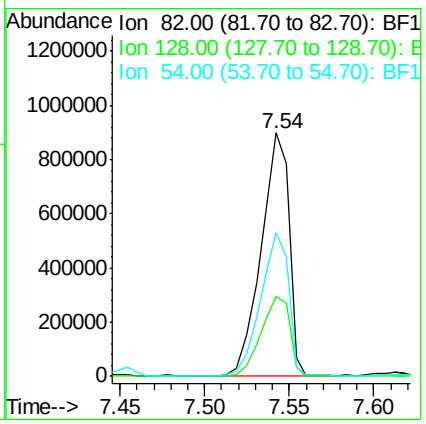


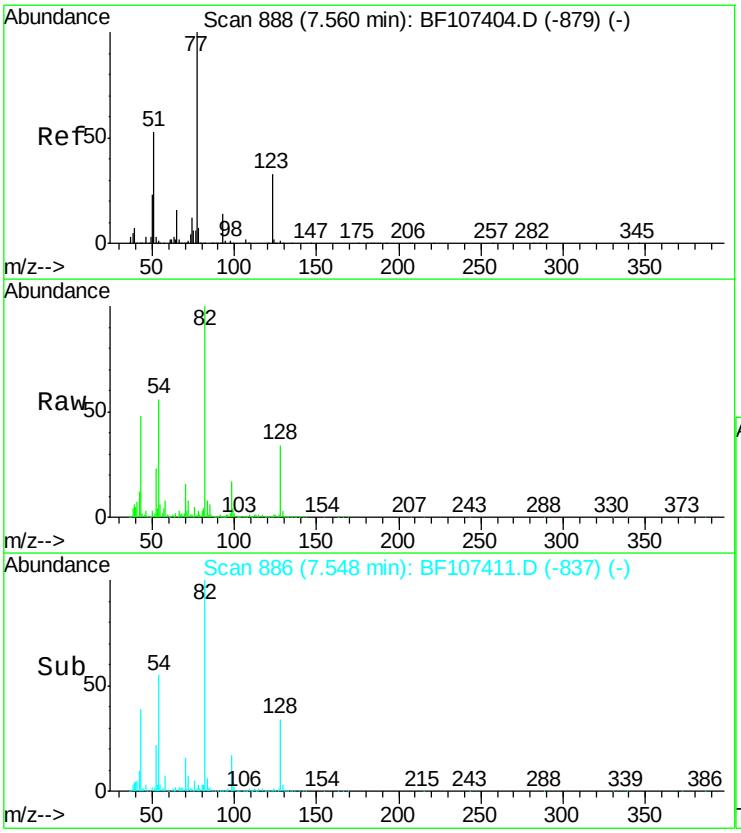
#23
Nitrobenzene-d5
Concen: 102.897 ng
RT: 7.54 min Scan# 885
Delta R.T. -0.00 min
Lab File: BF107411.D
Acq: 16 Jul 2018 19:18

Instrument :
BNA_F
ClientSampleId :
SV30518L

Tgt Ion: 82 Resp: 1024406

Ion	Ratio	Lower	Upper
82	100		
128	32.6	36.1	54.1#
54	59.2	41.4	62.2

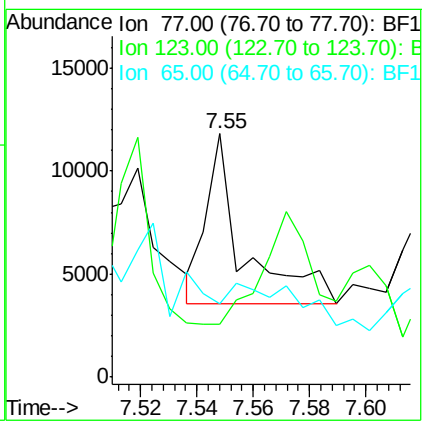


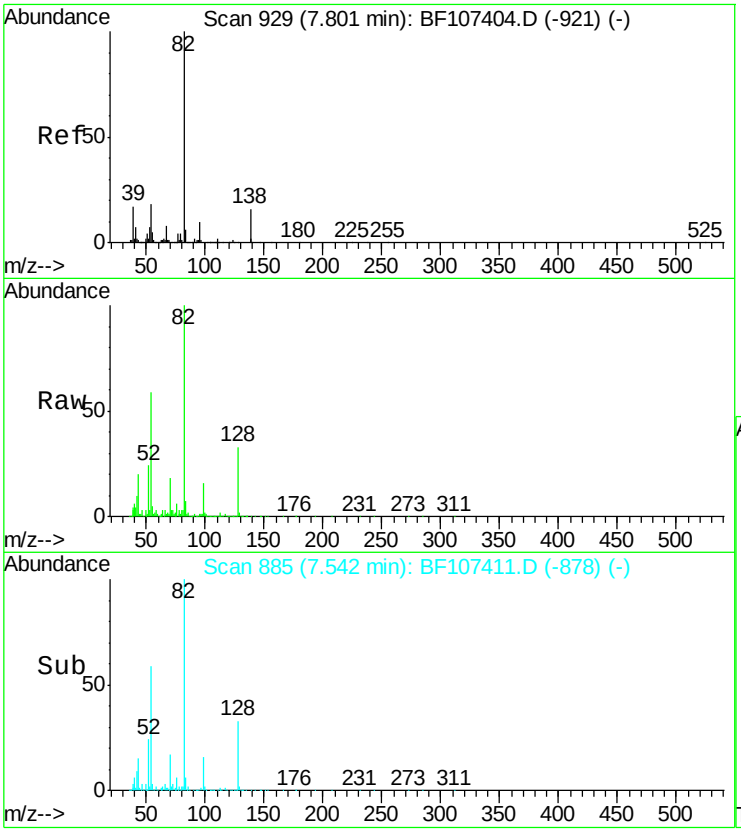


#24
Nitrobenzene
Concen: 0.669 ng
RT: 7.55 min Scan# 886
Delta R.T. -0.01 min
Lab File: BF107411.D
Acq: 16 Jul 2018 19:18

Tgt Ion: 77 Resp: 7482

Ion	Ratio	Lower	Upper
77	100		
123	21.8	37.9	56.9#
65	30.2	11.0	16.4#



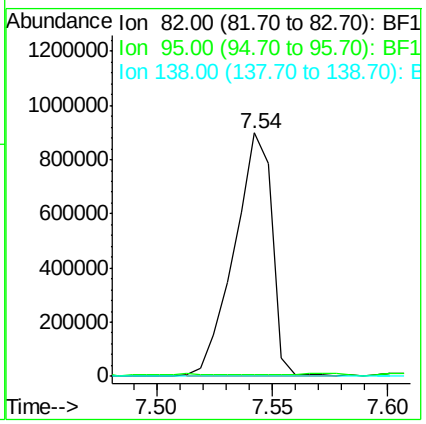


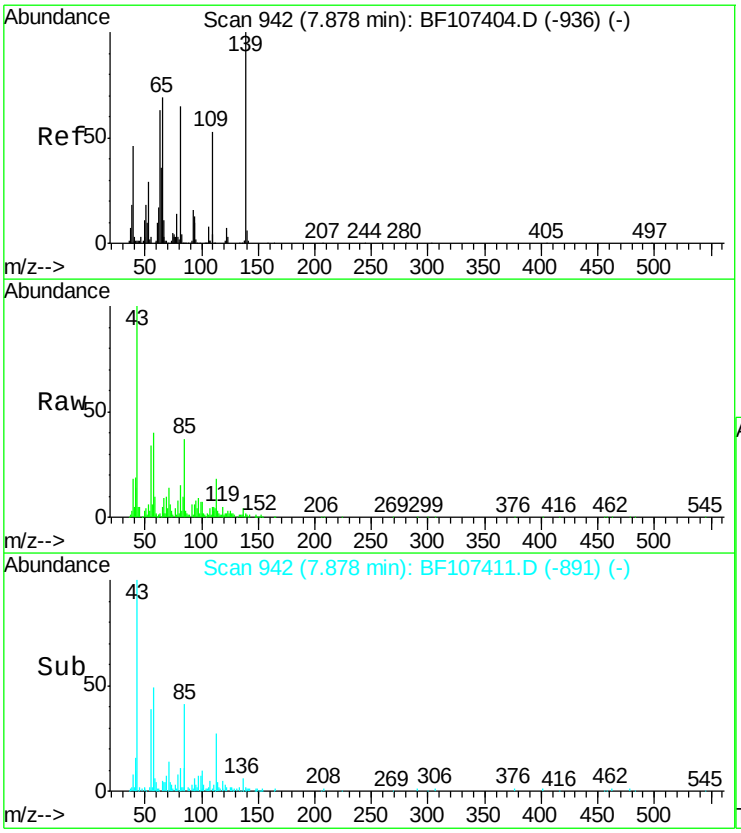
#25
Isophorone
Concen: 51.305 ng
RT: 7.54 min Scan# 885
Delta R.T. -0.26 min
Lab File: BF107411.D
Acq: 16 Jul 2018 19:18

Instrument :
BNA_F
ClientSampleId :
SV30518L

Tgt Ion: 82 Resp: 1012404

Ion	Ratio	Lower	Upper
82	100		
95	0.7	5.2	7.8#
138	0.0	14.9	22.3#

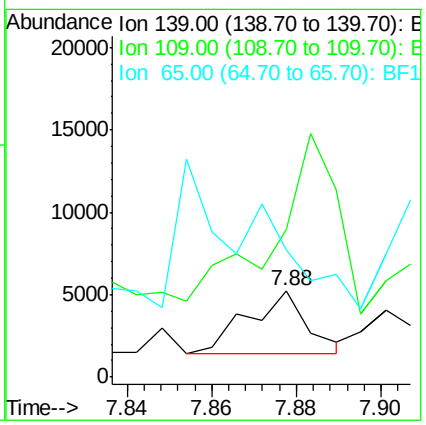


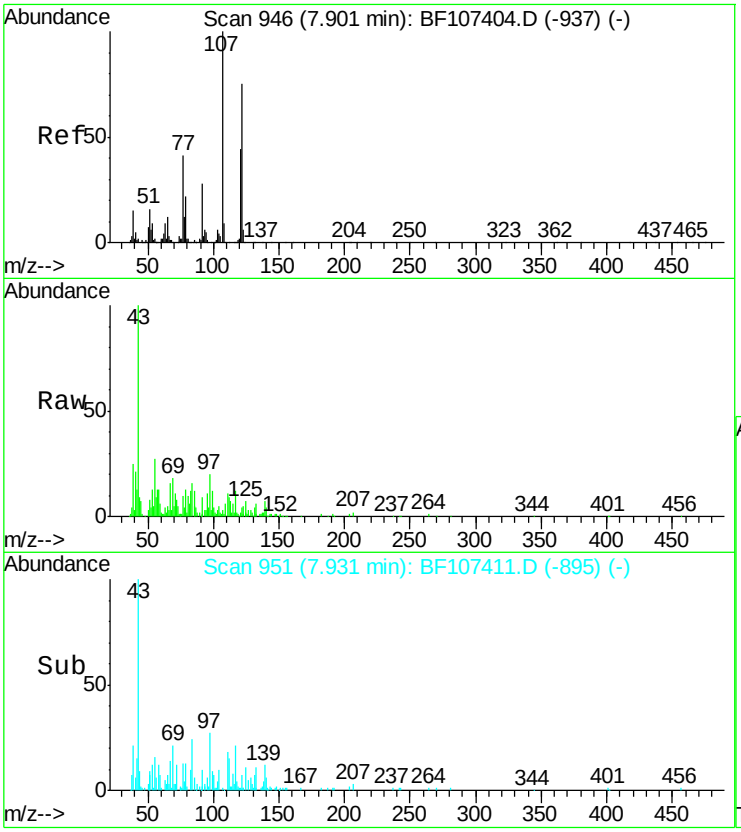


#26
2-Nitrophenol
Concen: 0.963 ng
RT: 7.88 min Scan# 942
Delta R.T. -0.00 min
Lab File: BF107411.D
Acq: 16 Jul 2018 19:18

Tgt Ion:139 Resp: 3663

Ion	Ratio	Lower	Upper
139	100		
109	171.5	22.7	34.1#
65	147.0	40.5	60.7#



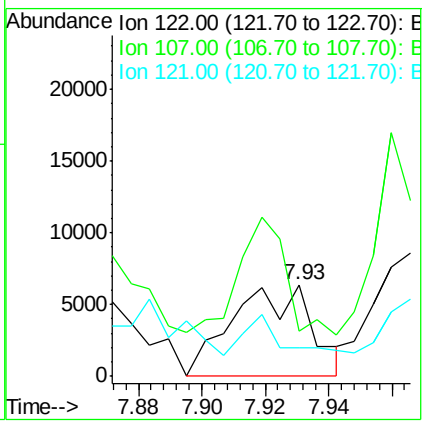


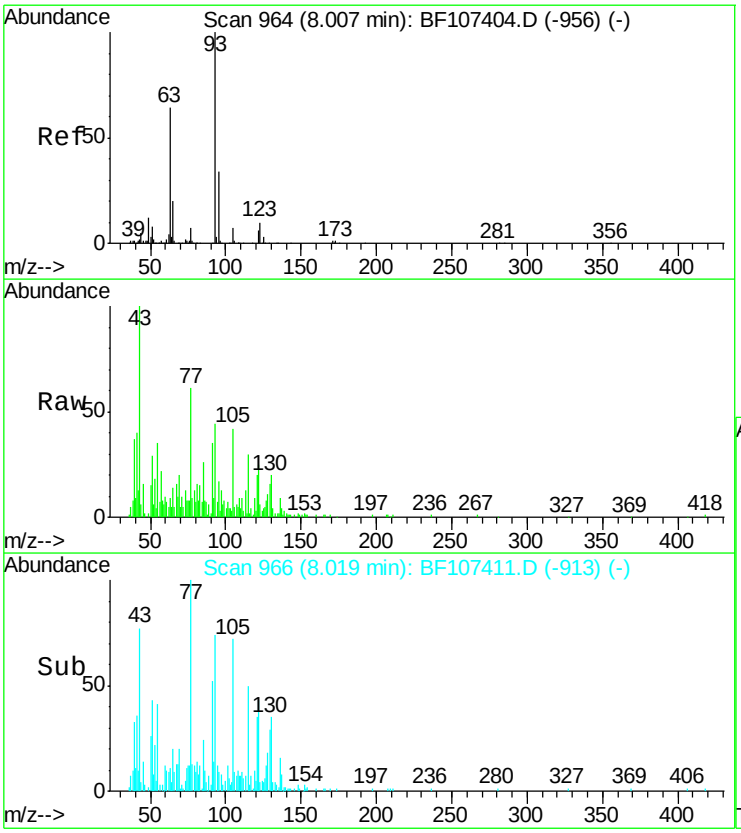
#27
2,4-Dimethylphenol
Concen: 1.389 ng
RT: 7.93 min Scan# 951
Delta R.T. 0.03 min
Lab File: BF107411.D
Acq: 16 Jul 2018 19:18

Instrument :
BNA_F
ClientSampleId :
SV30518L

Tgt Ion:122 Resp: 11018

Ion	Ratio	Lower	Upper
122	100		
107	49.5	91.2	136.8#
121	31.1	47.2	70.8#

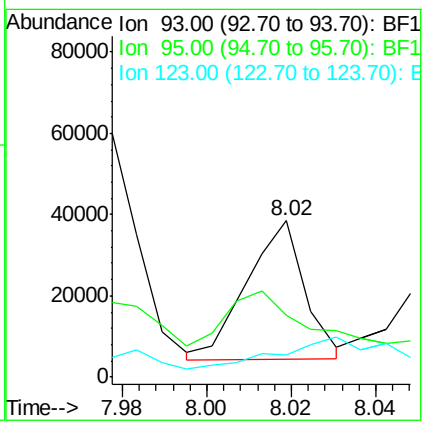


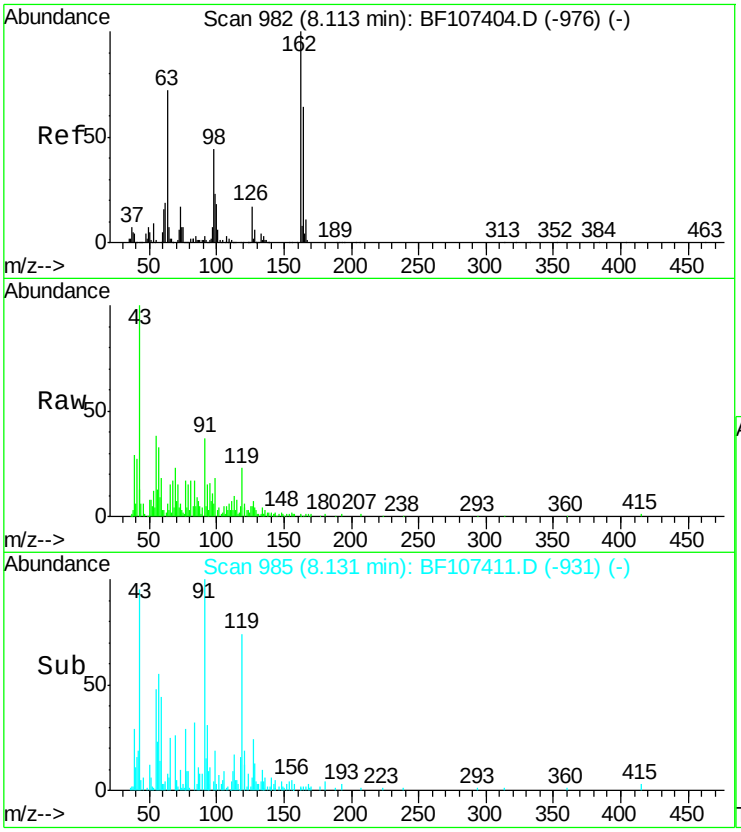


#28
bis(2-Chloroethoxy)methane
Concen: 2.650 ng
RT: 8.02 min Scan# 966
Delta R.T. 0.01 min
Lab File: BF107411.D
Acq: 16 Jul 2018 19:18

Tgt Ion: 93 Resp: 32751

Ion	Ratio	Lower	Upper
93	100		
95	39.2	26.3	39.5
123	13.8	9.8	14.6



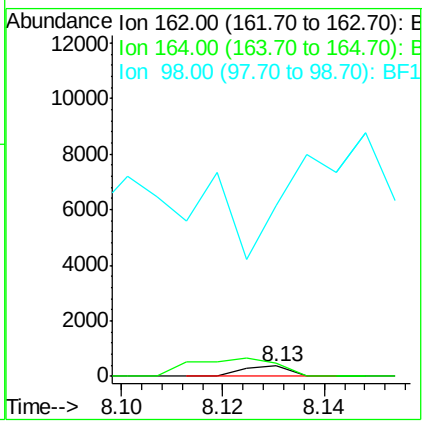


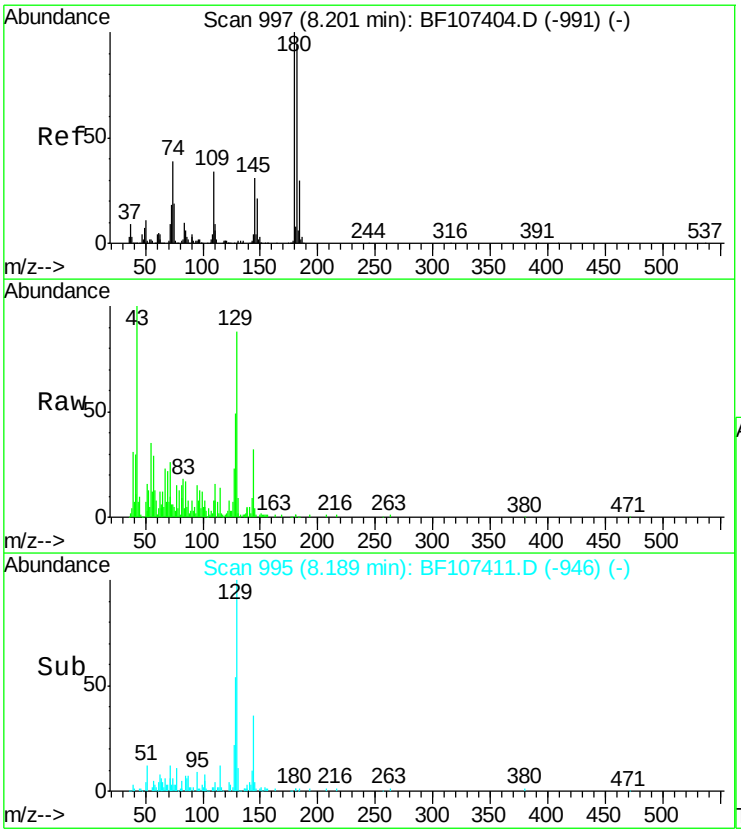
#29
2,4-Dichlorophenol
Concen: 0.029 ng
RT: 8.13 min Scan# 985
Delta R.T. 0.02 min
Lab File: BF107411.D
Acq: 16 Jul 2018 19:18

Instrument :
BNA_F
ClientSampleId :
SV30518L

Tgt Ion:162 Resp: 239

Ion	Ratio	Lower	Upper
162	100		
164	128.6	42.7	82.7#
98	1653.1	18.1	58.1#

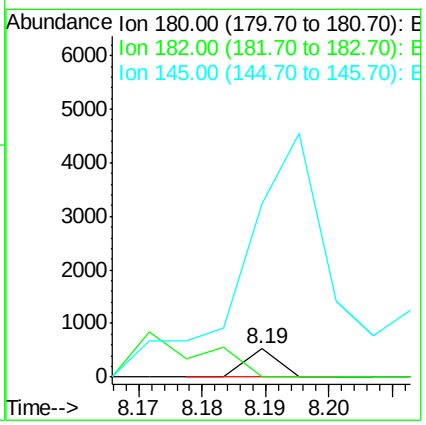


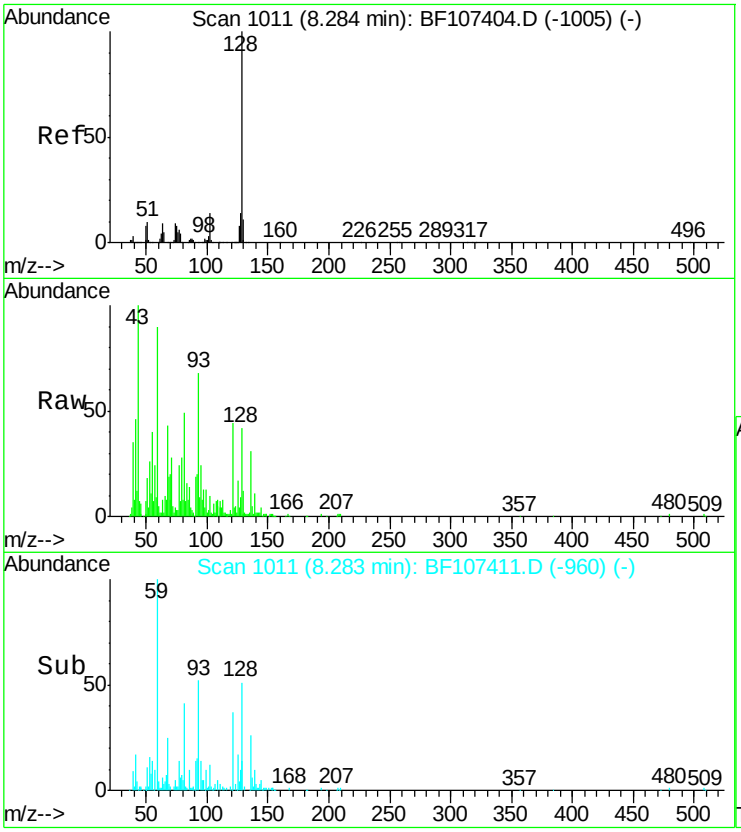


#30
1,2,4-Trichlorobenzene
Concen: 0.019 ng
RT: 8.19 min Scan# 995
Delta R.T. -0.01 min
Lab File: BF107411.D
Acq: 16 Jul 2018 19:18

Tgt Ion:180 Resp: 186

Ion	Ratio	Lower	Upper
180	100		
182	0.0	76.8	115.2#
145	614.2	26.5	39.7#



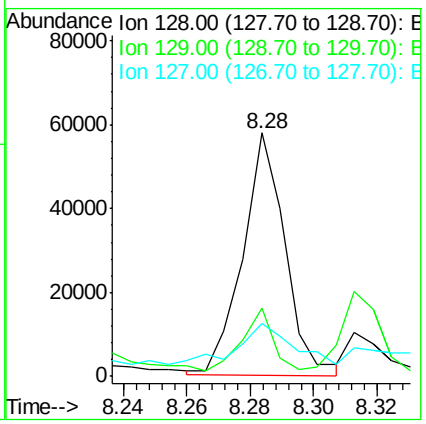


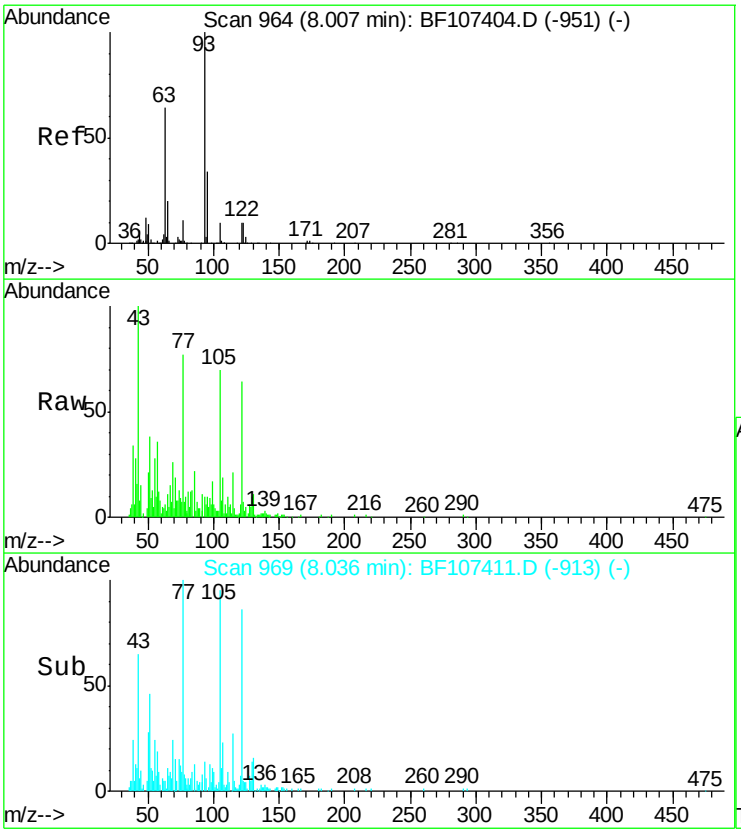
#31
Naphthalene
Concen: 2.086 ng
RT: 8.28 min Scan# 1011
Delta R.T. -0.00 min
Lab File: BF107411.D
Acq: 16 Jul 2018 19:18

Instrument :
BNA_F
ClientSampleId :
SV30518L

Tgt Ion:128 Resp: 53783

Ion	Ratio	Lower	Upper
128	100		
129	28.2	8.8	13.2#
127	21.7	10.9	16.3#

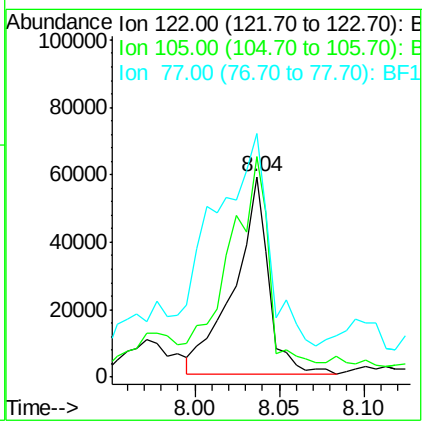


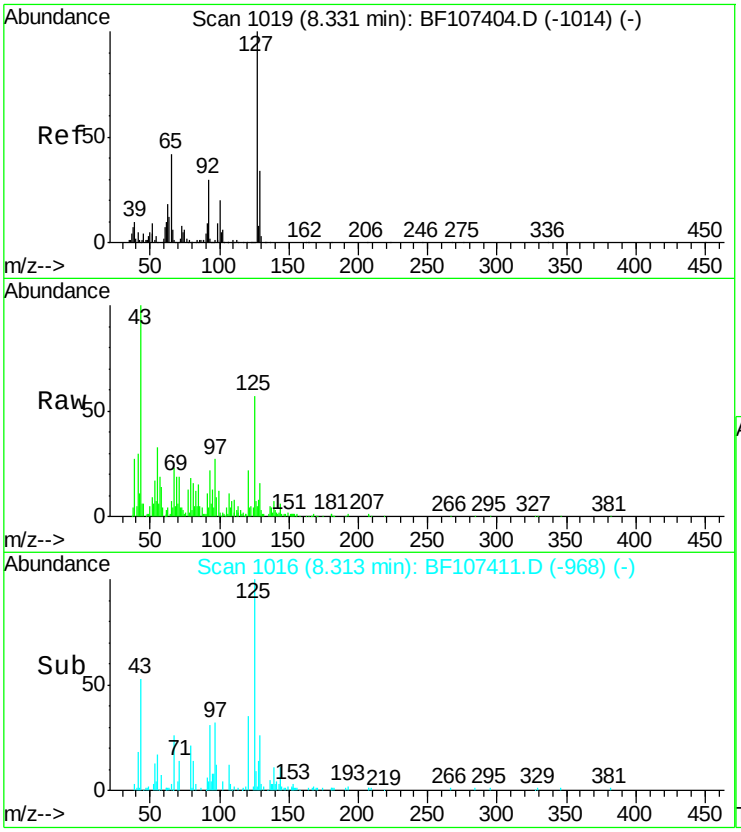


#32
Benzoic acid
Concen: 17.270 ng
RT: 8.04 min Scan# 969
Delta R.T. 0.03 min
Lab File: BF107411.D
Acq: 16 Jul 2018 19:18

Tgt Ion:122 Resp: 84060

Ion	Ratio	Lower	Upper
122	100		
105	110.2	101.1	141.1
77	121.3	70.7	110.7#



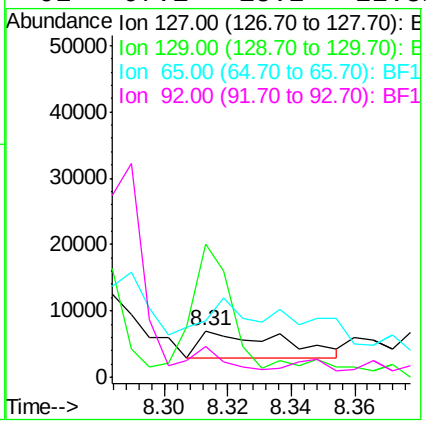


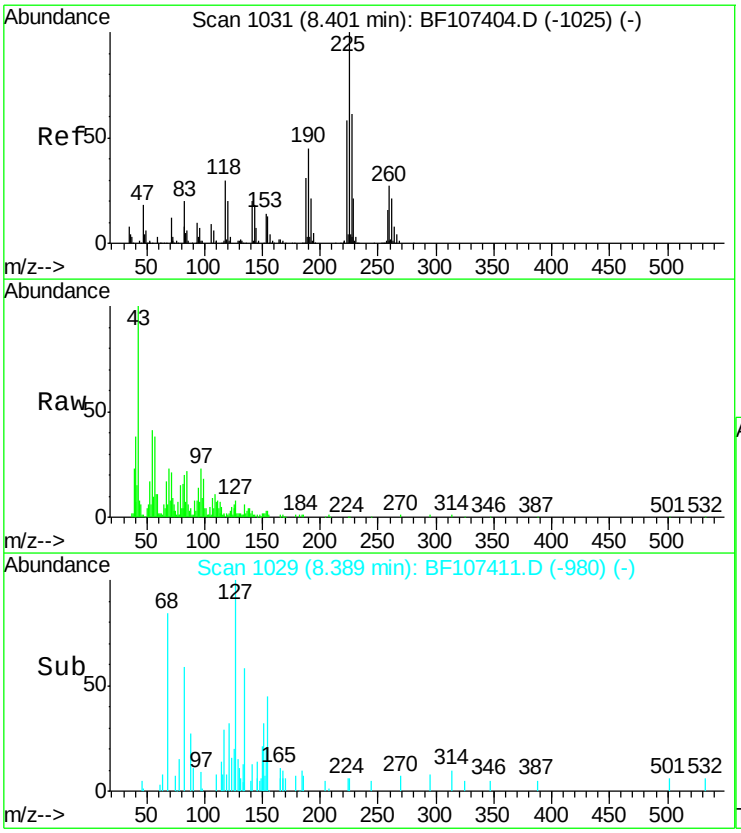
#33
4-Chloroaniline
Concen: 0.659 ng
RT: 8.31 min Scan# 1016
Delta R.T. -0.02 min
Lab File: BF107411.D
Acq: 16 Jul 2018 19:18

Instrument :
BNA_F
ClientSampleId :
SV30518L

Tgt Ion:127 Resp: 7357

Ion	Ratio	Lower	Upper
127	100		
129	289.8	25.9	38.9#
65	123.1	25.0	37.4#
92	67.1	15.2	22.8#

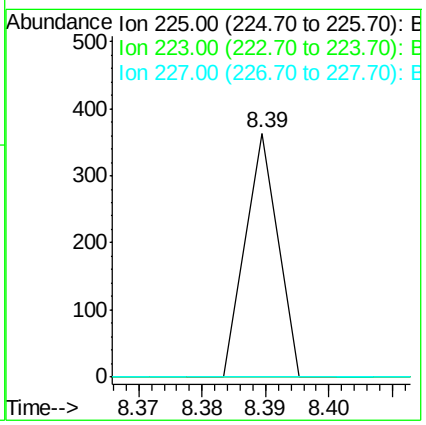


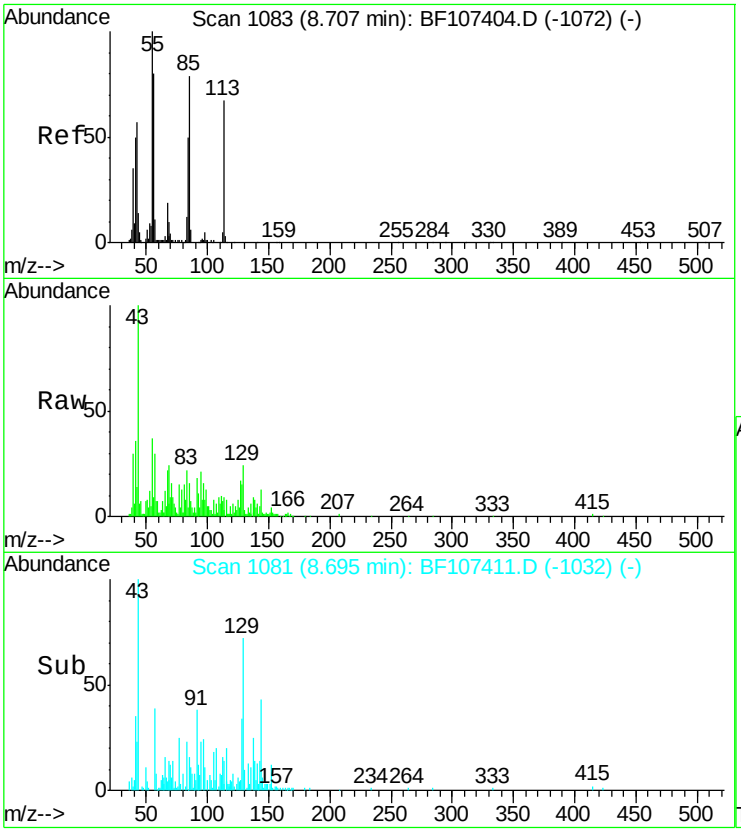


#34
Hexachlorobutadiene
Concen: 0.019 ng
RT: 8.39 min Scan# 1029
Delta R.T. -0.01 min
Lab File: BF107411.D
Acq: 16 Jul 2018 19:18

Tgt Ion:225 Resp: 128

Ion	Ratio	Lower	Upper
225	100		
223	0.0	50.6	76.0#
227	0.0	51.9	77.9#



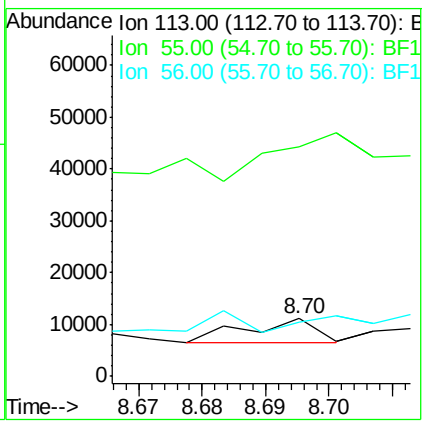


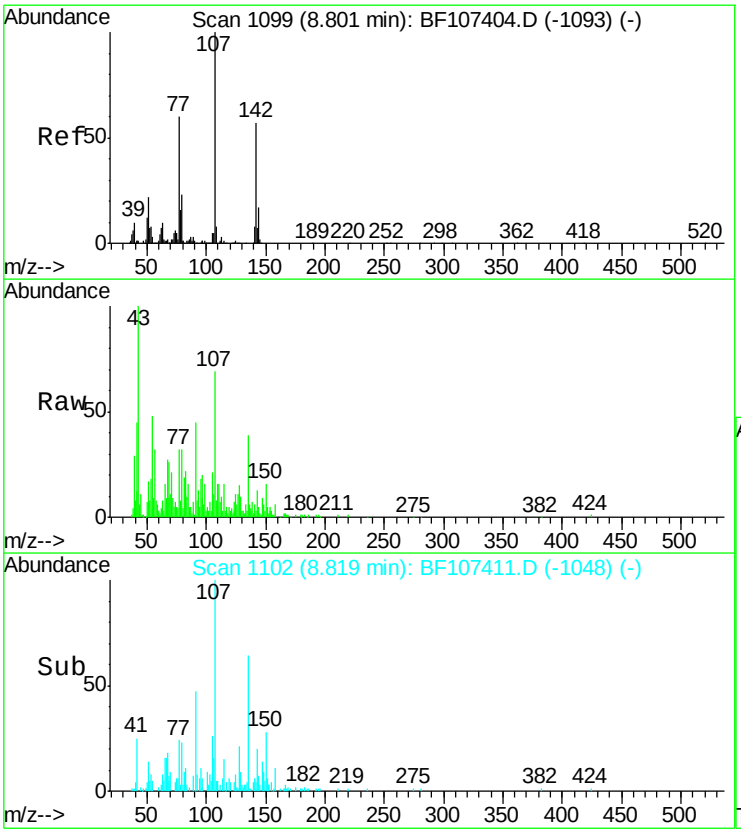
#35
Caprolactam
Concen: 1.354 ng
RT: 8.70 min Scan# 1081
Delta R.T. -0.01 min
Lab File: BF107411.D
Acq: 16 Jul 2018 19:18

Instrument :
BNA_F
ClientSampleId :
SV30518L

Tgt Ion:113 Resp: 3634

Ion	Ratio	Lower	Upper
113	100		
55	398.9	163.3	203.3#
56	94.3	115.7	155.7#

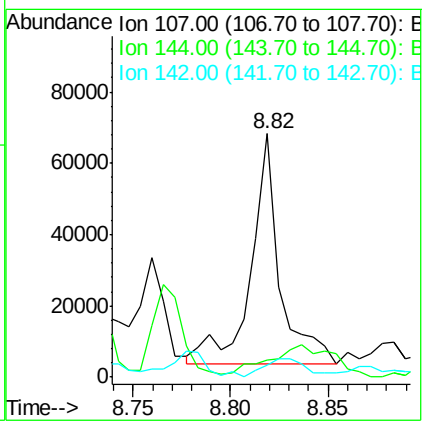


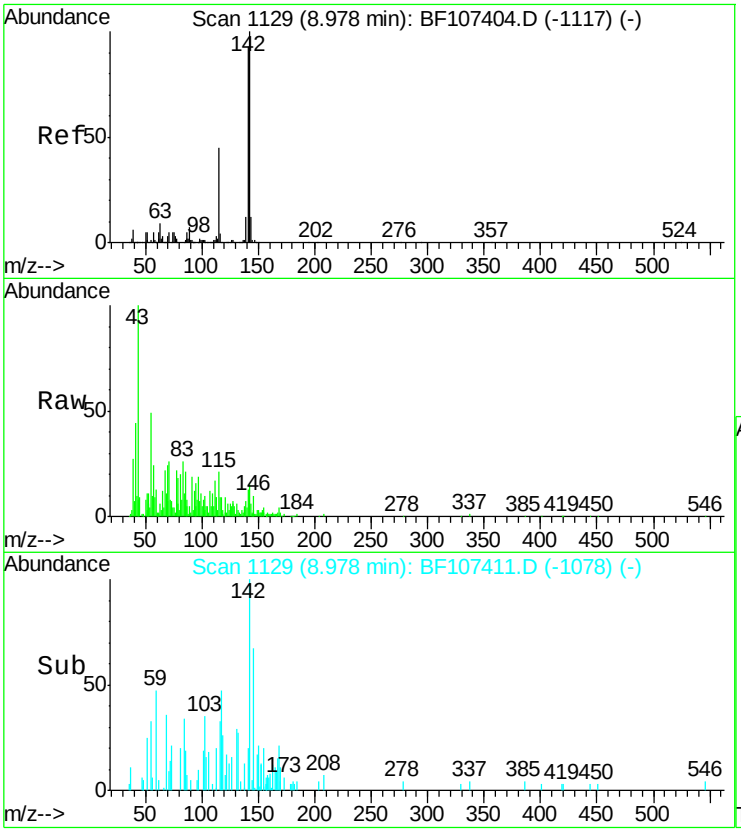


#36
4-Chloro-3-methylphenol
Concen: 6.058 ng
RT: 8.82 min Scan# 1102
Delta R.T. 0.02 min
Lab File: BF107411.D
Acq: 16 Jul 2018 19:18

Tgt Ion:107 Resp: 65332

Ion	Ratio	Lower	Upper
107	100		
144	6.9	20.5	30.7#
142	5.0	62.0	93.0#



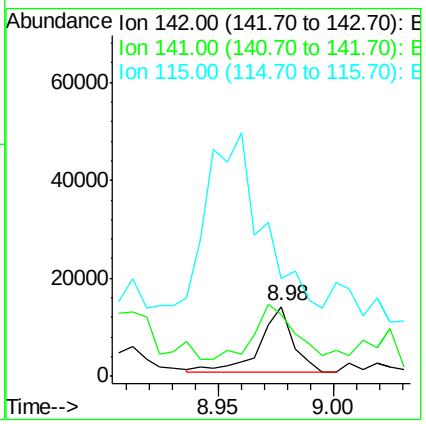


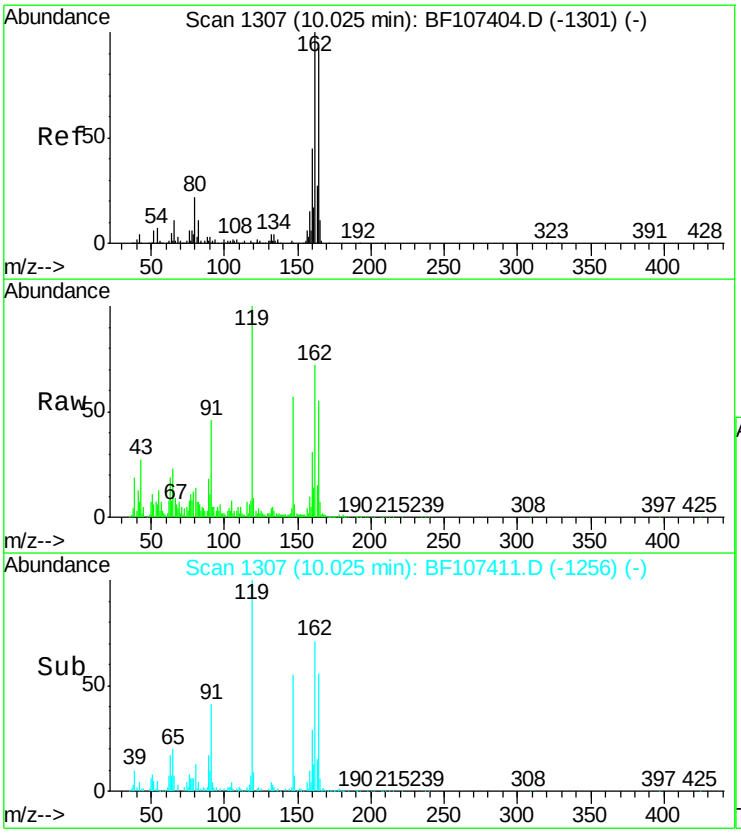
#37
2-Methylnaphthalene
Concen: 0.794 ng
RT: 8.98 min Scan# 1129
Delta R.T. -0.00 min
Lab File: BF107411.D
Acq: 16 Jul 2018 19:18

Instrument :
BNA_F
ClientSampleId :
SV30518L

Tgt Ion:142 Resp: 13493

Ion	Ratio	Lower	Upper
142	100		
141	88.6	70.8	106.2
115	140.0	26.1	39.1#

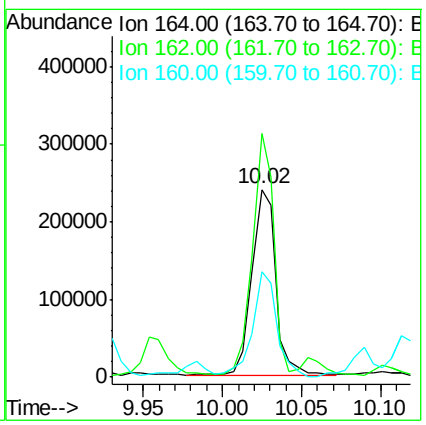


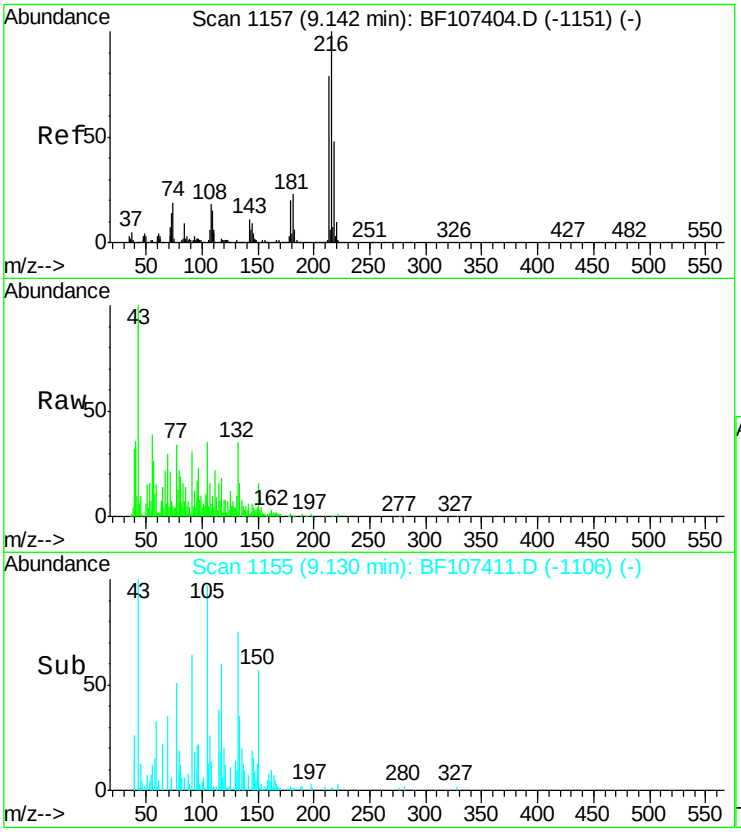


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.02 min Scan# 1307
Delta R.T. -0.00 min
Lab File: BF107411.D
Acq: 16 Jul 2018 19:18

Tgt Ion:164 Resp: 252222

Ion	Ratio	Lower	Upper
164	100		
162	129.8	86.1	129.1#
160	55.9	38.3	57.5



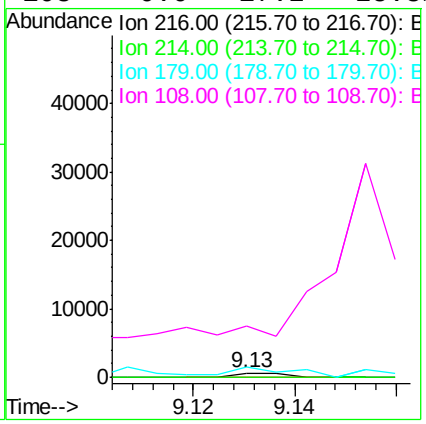


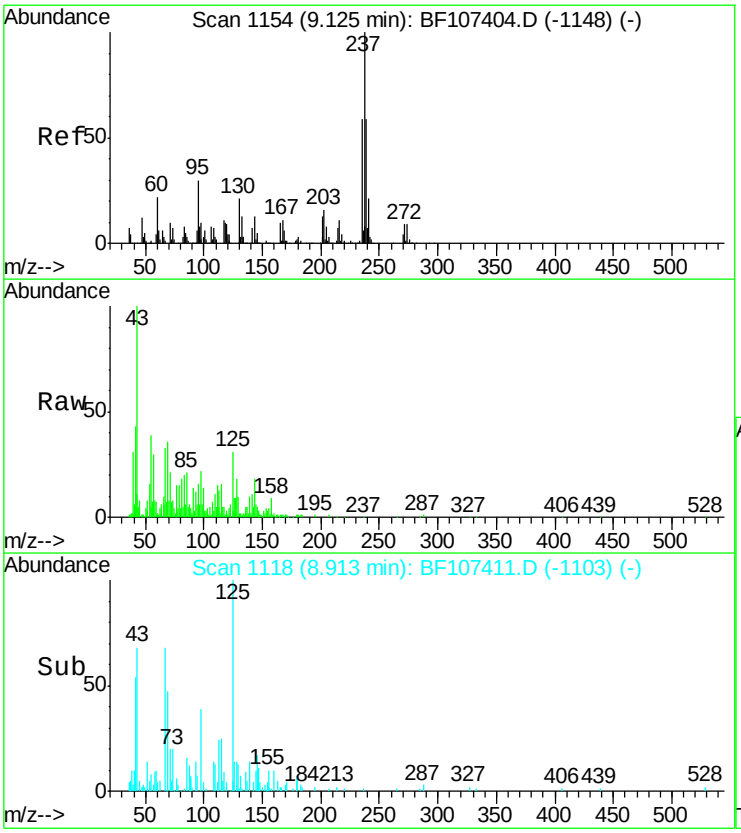
#39
1,2,4,5-Tetrachlorobenzene
Concen: 0.041 ng
RT: 9.13 min Scan# 1155
Delta R.T. -0.01 min
Lab File: BF107411.D
Acq: 16 Jul 2018 19:18

Instrument :
BNA_F
ClientSampleId :
SV30518L

Tgt Ion:216 Resp: 406

Ion	Ratio	Lower	Upper
216	100		
214	0.0	63.0	94.4#
179	313.1	18.1	27.1#
108	0.0	17.2	25.8#

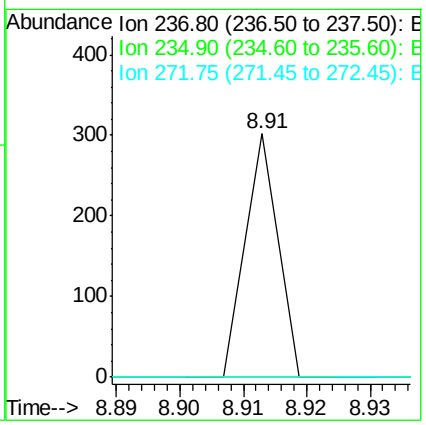


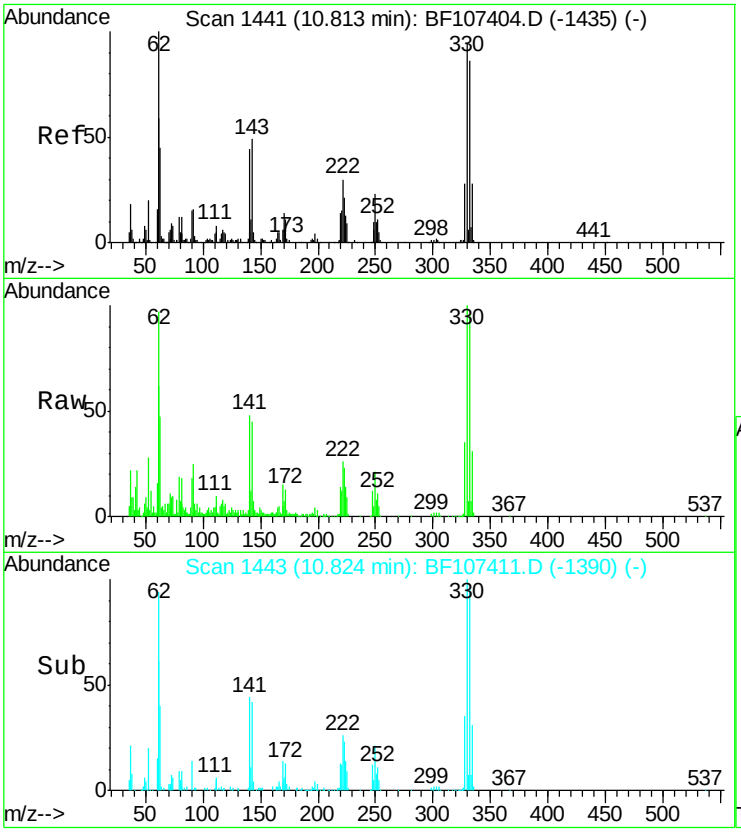


#40
Hexachlorocyclopentadiene
Concen: 0.021 ng
RT: 8.91 min Scan# 1118
Delta R.T. -0.21 min
Lab File: BF107411.D
Acq: 16 Jul 2018 19:18

Tgt Ion:237 Resp: 107

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



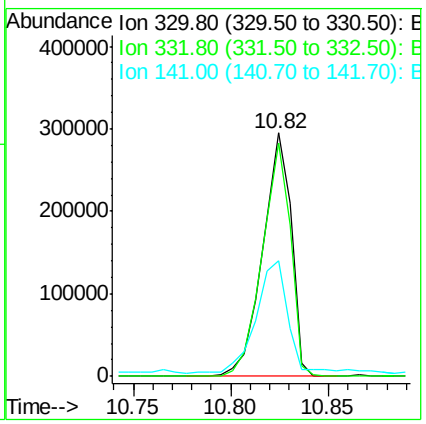


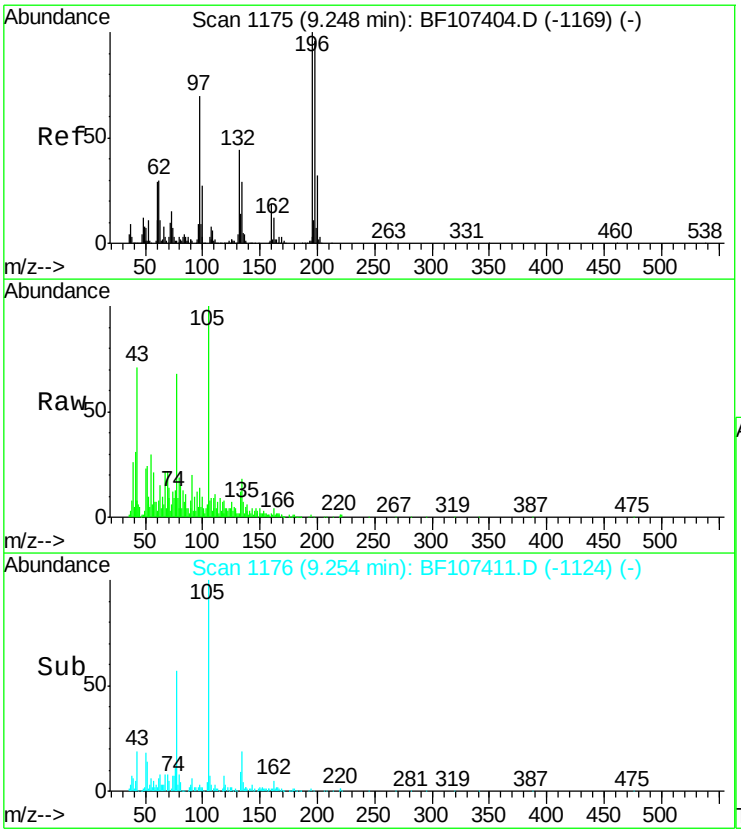
#41
2,4,6-Tribromophenol
Concen: 135.022 ng
RT: 10.82 min Scan# 1443
Delta R.T. 0.01 min
Lab File: BF107411.D
Acq: 16 Jul 2018 19:18

Instrument :
BNA_F
ClientSampleId :
SV30518L

Tgt Ion:330 Resp: 299218

Ion	Ratio	Lower	Upper
330	100		
332	95.1	77.0	115.6
141	53.0	29.9	44.9#

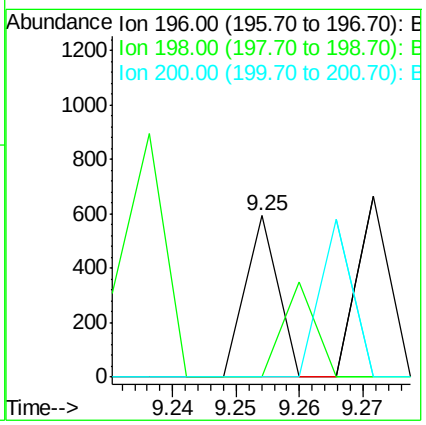


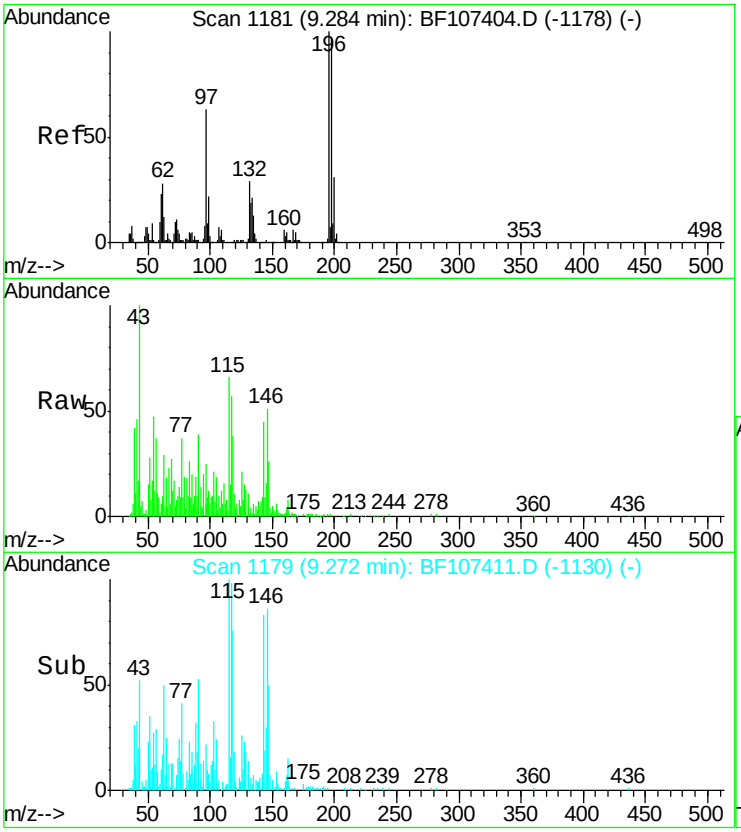


#42
2,4,6-Trichlorophenol
Concen: 0.034 ng
RT: 9.25 min Scan# 1176
Delta R.T. 0.01 min
Lab File: BF107411.D
Acq: 16 Jul 2018 19:18

Tgt Ion:196 Resp: 209

Ion	Ratio	Lower	Upper
196	100		
198	0.0	75.7	113.5#
200	0.0	24.5	36.7#



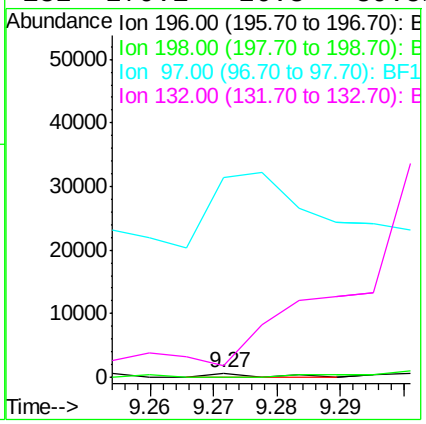


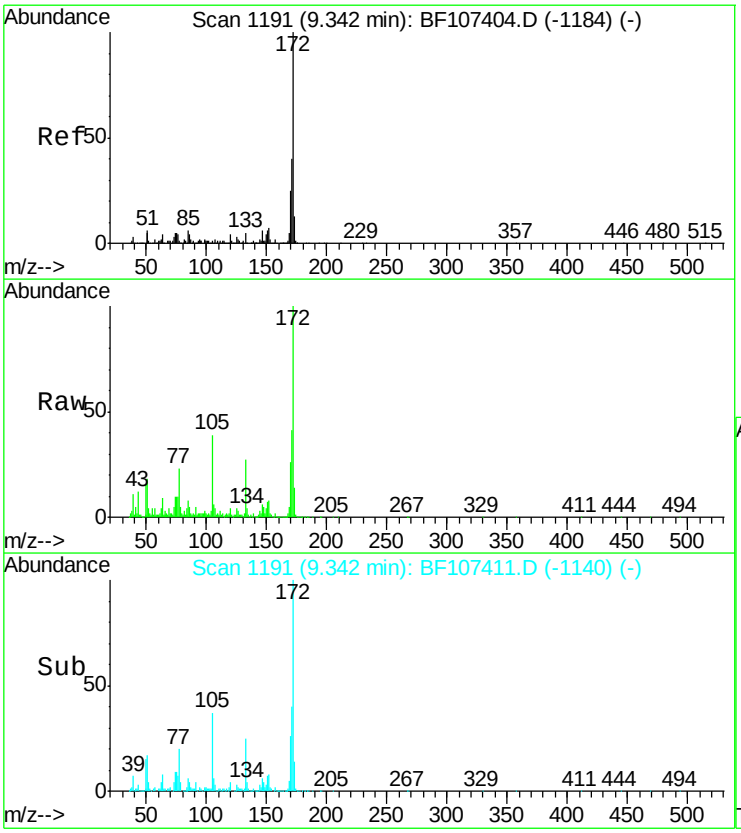
#43
2,4,5-Trichlorophenol
Concen: 0.069 ng
RT: 9.27 min Scan# 1179
Delta R.T. -0.01 min
Lab File: BF107411.D
Acq: 16 Jul 2018 19:18

Instrument :
BNA_F
ClientSampleId :
SV30518L

Tgt Ion:196 Resp: 405

Ion	Ratio	Lower	Upper
196	100		
198	0.0	74.6	112.0#
97	4715.9	42.9	64.3#
132	279.1	26.3	39.5#

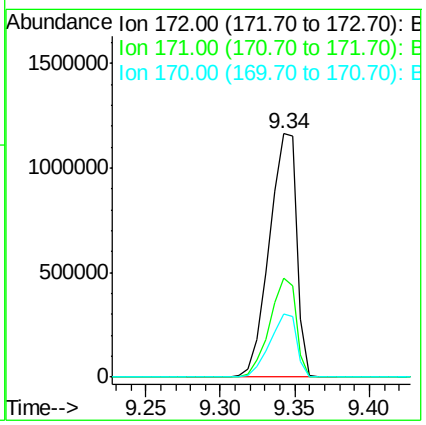


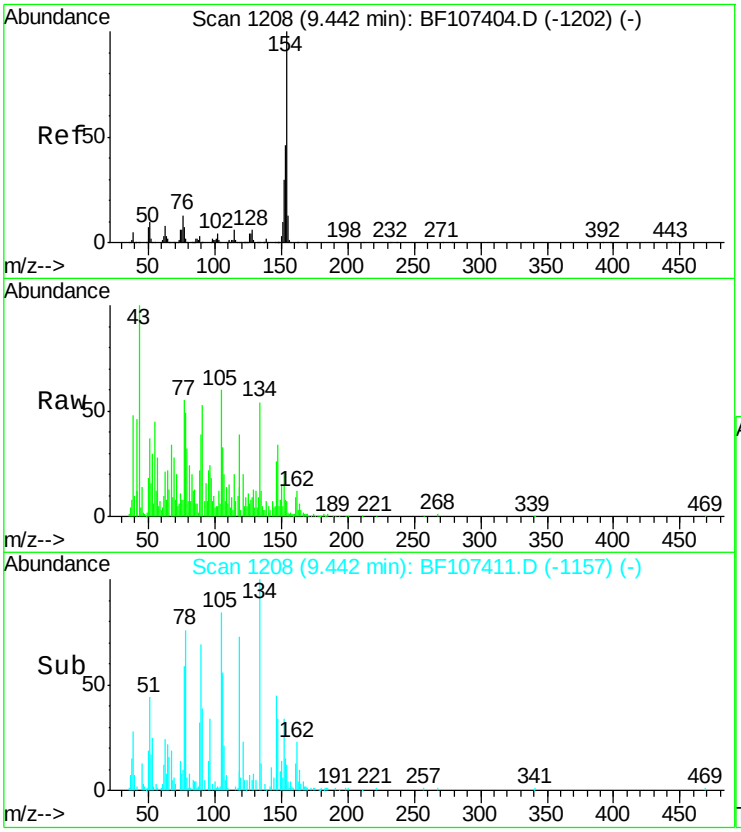


#44
2-Fluorobiphenyl
Concen: 100.437 ng
RT: 9.34 min Scan# 1191
Delta R.T. 0.00 min
Lab File: BF107411.D
Acq: 16 Jul 2018 19:18

Tgt Ion:172 Resp: 1489549

Ion	Ratio	Lower	Upper
172	100		
171	40.6	29.7	44.5
170	25.8	19.6	29.4



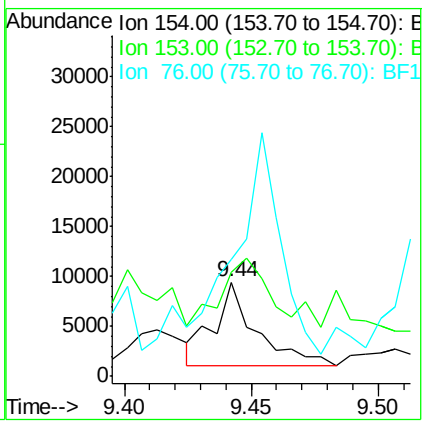


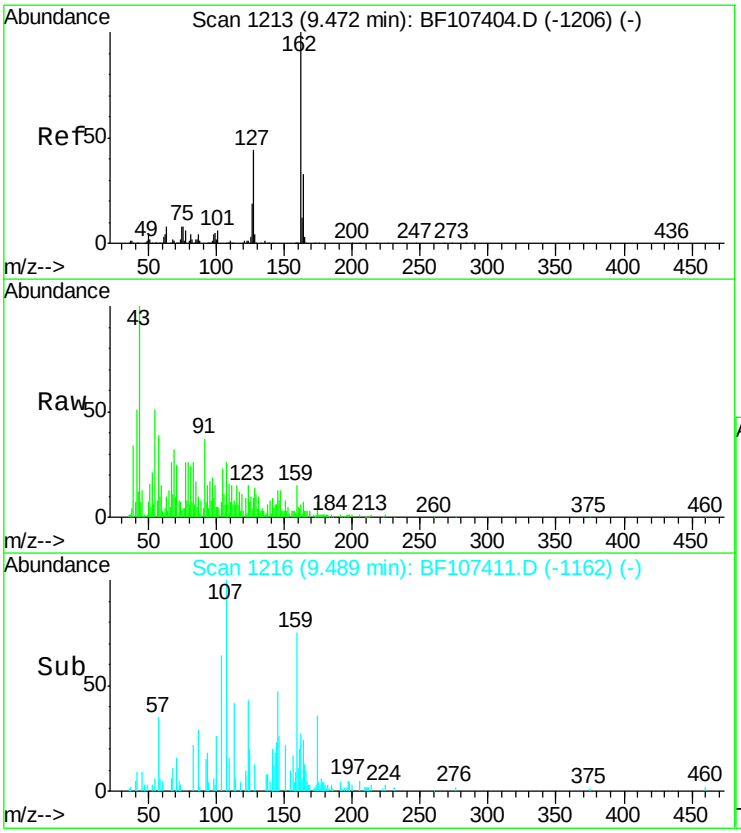
#45
1,1'-Biphenyl
Concen: 0.455 ng
RT: 9.44 min Scan# 1208
Delta R.T. -0.00 min
Lab File: BF107411.D
Acq: 16 Jul 2018 19:18

Instrument :
BNA_F
ClientSampleId :
SV30518L

Tgt Ion:154 Resp: 9916

Ion	Ratio	Lower	Upper
154	100		
153	110.3	21.3	61.3#
76	123.7	0.0	34.0#

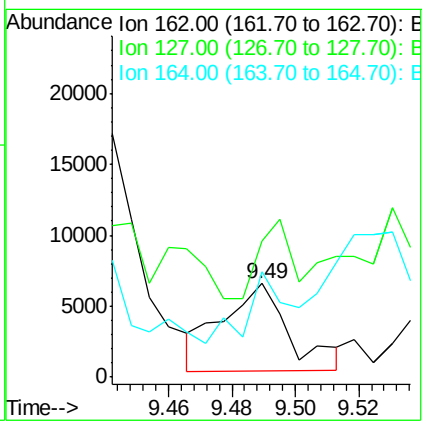


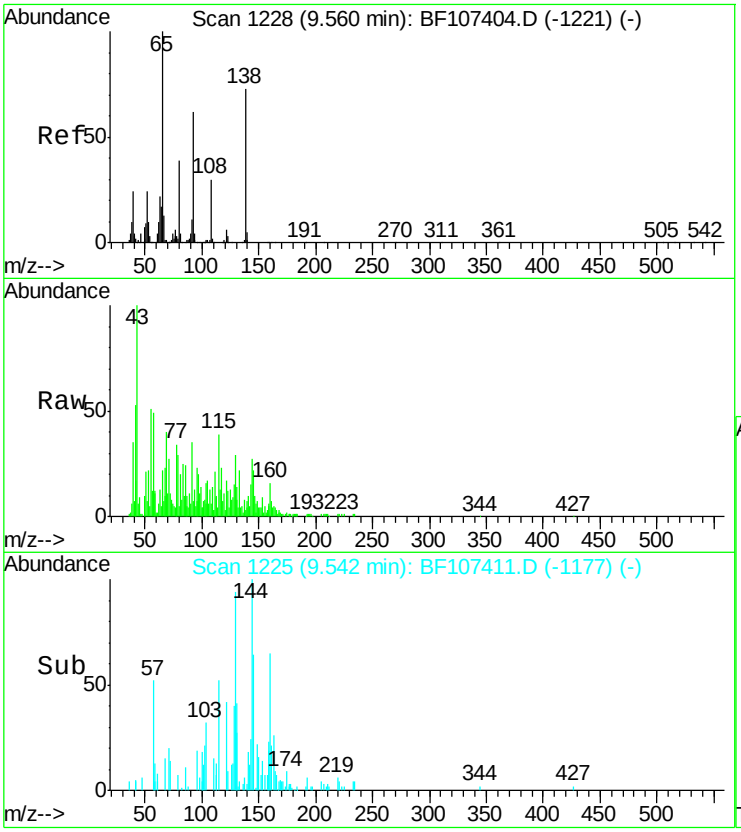


#46
2-Chloronaphthalene
Concen: 0.528 ng
RT: 9.49 min Scan# 1216
Delta R.T. 0.02 min
Lab File: BF107411.D
Acq: 16 Jul 2018 19:18

Tgt Ion:162 Resp: 9096

Ion	Ratio	Lower	Upper
162	100		
127	145.0	33.9	50.9#
164	112.1	26.5	39.7#



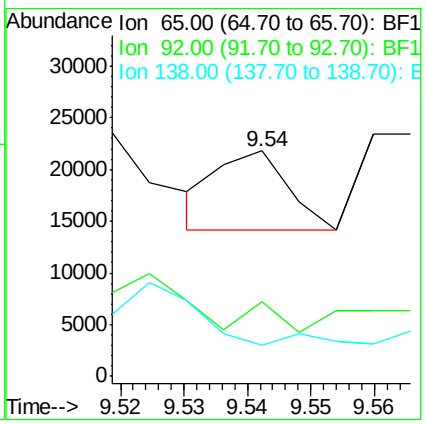


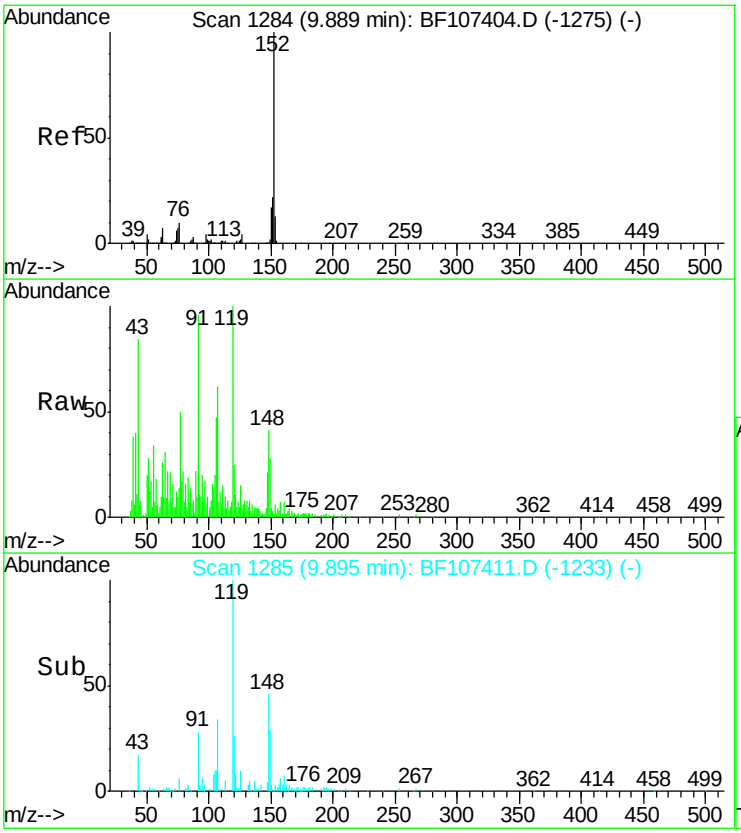
#47
2-Nitroaniline
Concen: 1.133 ng
RT: 9.54 min Scan# 1225
Delta R.T. -0.02 min
Lab File: BF107411.D
Acq: 16 Jul 2018 19:18

Instrument :
BNA_F
ClientSampleId :
SV30518L

Tgt Ion: 65 Resp: 5970

Ion	Ratio	Lower	Upper
65	100		
92	33.0	55.8	83.6#
138	13.6	91.2	136.8#

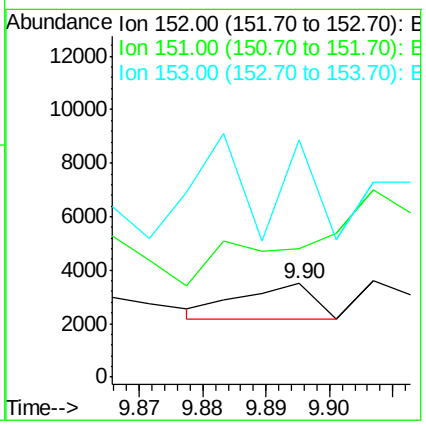


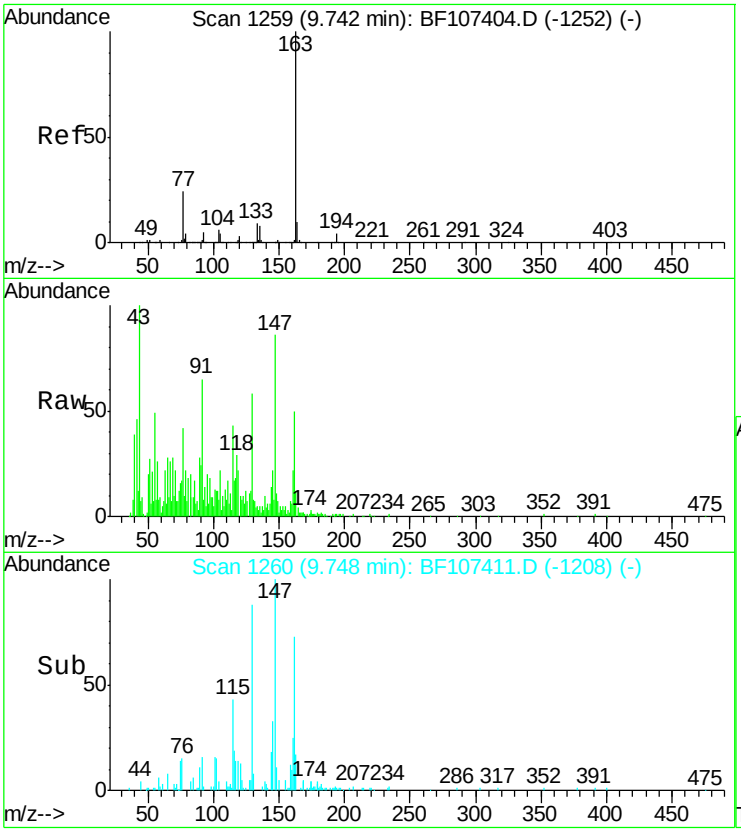


#48
Acenaphthylene
Concen: 0.044 ng
RT: 9.90 min Scan# 1285
Delta R.T. 0.01 min
Lab File: BF107411.D
Acq: 16 Jul 2018 19:18

Tgt Ion:152 Resp: 1051

Ion	Ratio	Lower	Upper
152	100		
151	137.0	16.3	24.5#
153	254.5	10.7	16.1#



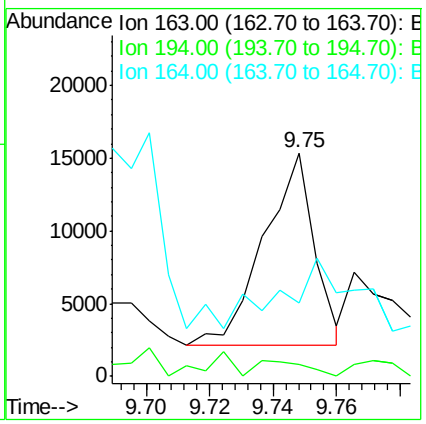


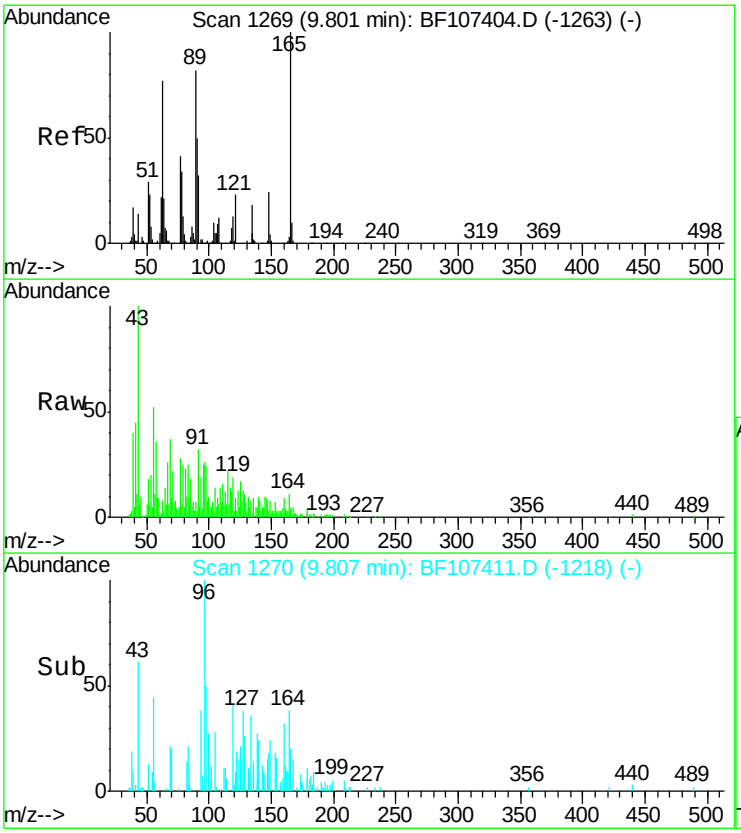
#49
Dimethylphthalate
Concen: 0.730 ng
RT: 9.75 min Scan# 1260
Delta R.T. 0.01 min
Lab File: BF107411.D
Acq: 16 Jul 2018 19:18

Instrument :
BNA_F
ClientSampleId :
SV30518L

Tgt Ion:163 Resp: 14623

Ion	Ratio	Lower	Upper
163	100		
194	5.1	2.7	4.1#
164	32.7	8.2	12.2#

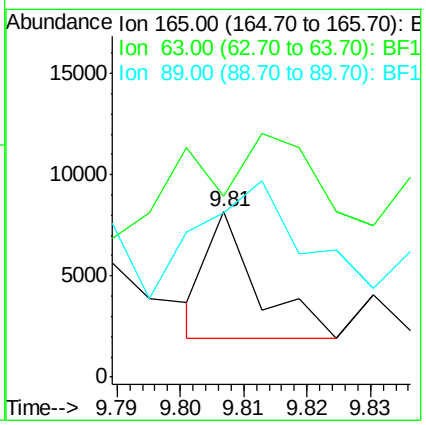


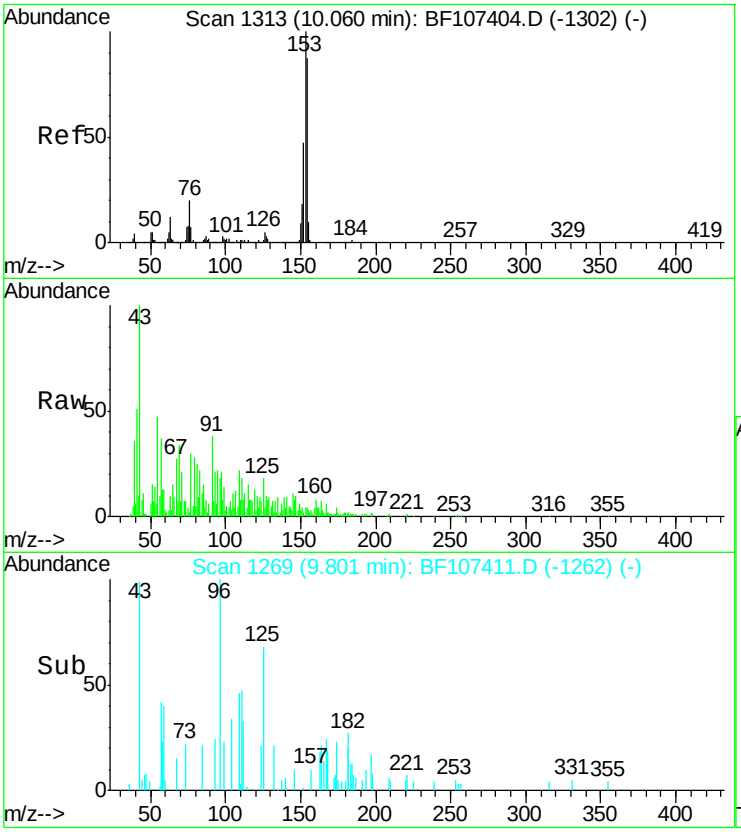


#50
2,6-Dinitrotoluene
Concen: 0.883 ng
RT: 9.81 min Scan# 1270
Delta R.T. 0.01 min
Lab File: BF107411.D
Acq: 16 Jul 2018 19:18

Tgt Ion:165 Resp: 3378

Ion	Ratio	Lower	Upper
165	100		
63	109.4	44.7	67.1#
89	99.6	44.0	66.0#



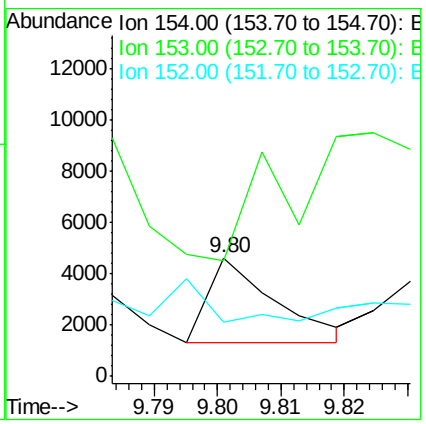


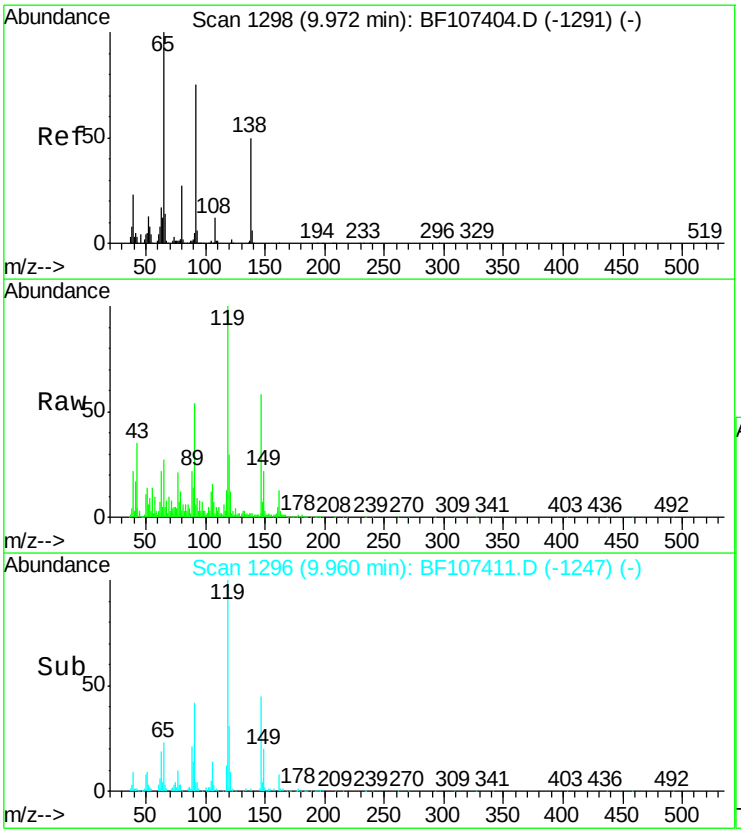
#51
Acenaphthene
Concen: 0.154 ng
RT: 9.80 min Scan# 1269
Delta R.T. -0.26 min
Lab File: BF107411.D
Acq: 16 Jul 2018 19:18

Instrument :
BNA_F
ClientSampleId :
SV30518L

Tgt Ion:154 Resp: 2446

Ion	Ratio	Lower	Upper
154	100		
153	96.9	91.2	136.8
152	45.7	43.8	65.8

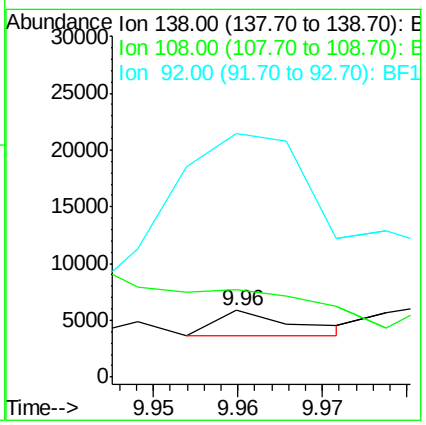


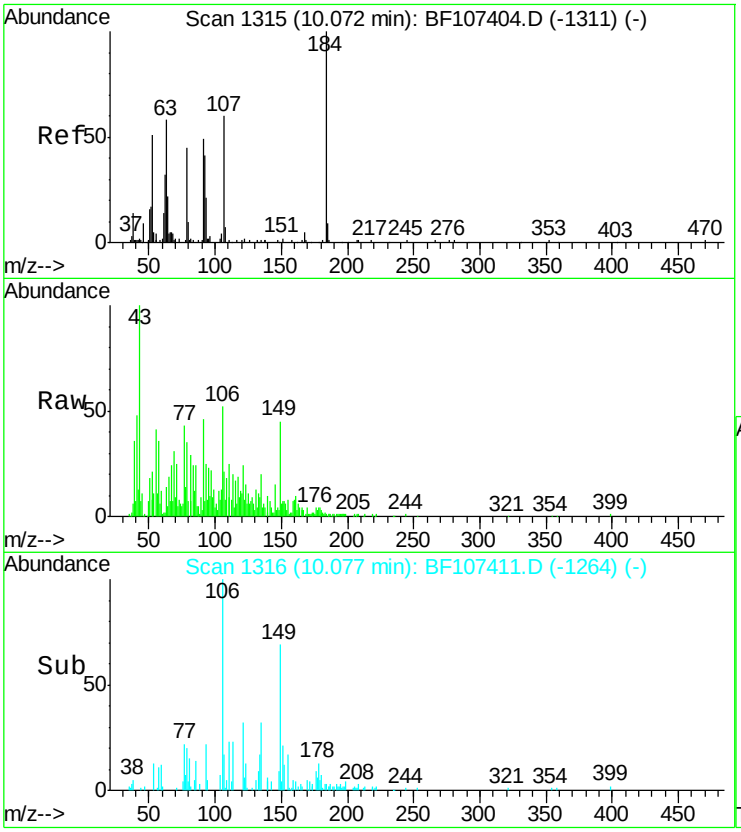


#52
3-Nitroaniline
Concen: 0.368 ng
RT: 9.96 min Scan# 1296
Delta R.T. -0.01 min
Lab File: BF107411.D
Acq: 16 Jul 2018 19:18

Tgt Ion:138 Resp: 1478

Ion	Ratio	Lower	Upper
138	100		
108	131.6	9.4	14.0#
92	364.2	89.4	134.2#



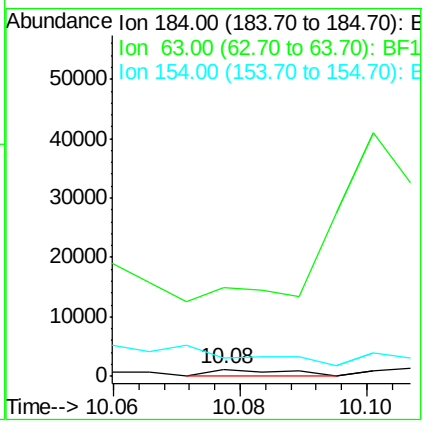


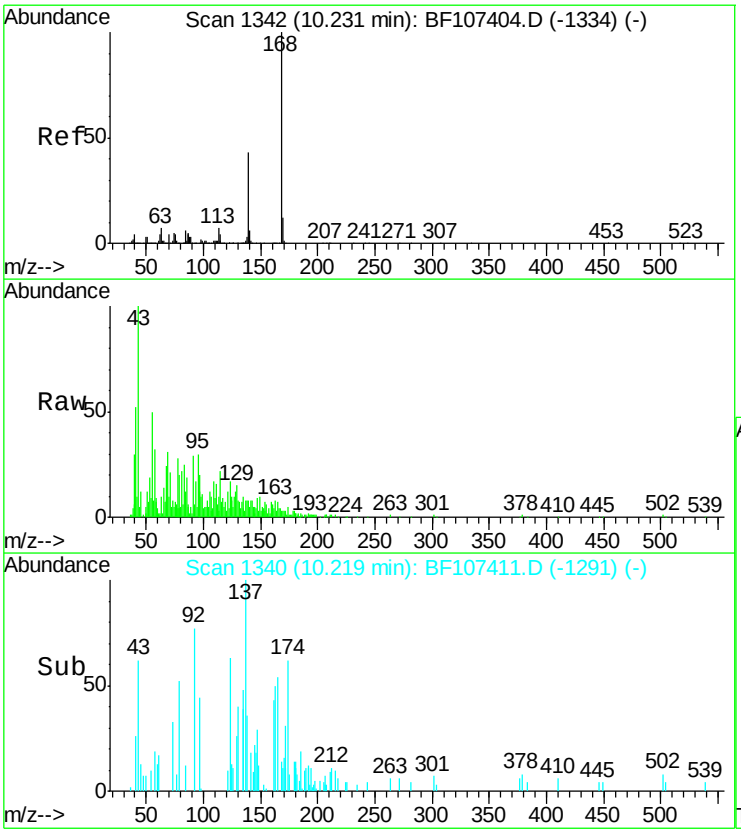
#53
2,4-Dinitrophenol
Concen: 3.278 ng
RT: 10.08 min Scan# 1316
Delta R.T. 0.01 min
Lab File: BF107411.D
Acq: 16 Jul 2018 19:18

Instrument : BNA_F
ClientSampleId : SV30518L

Tgt Ion:184 Resp: 946

Ion	Ratio	Lower	Upper
184	100		
63	1301.7	54.2	81.2#
154	267.1	184.0	276.0

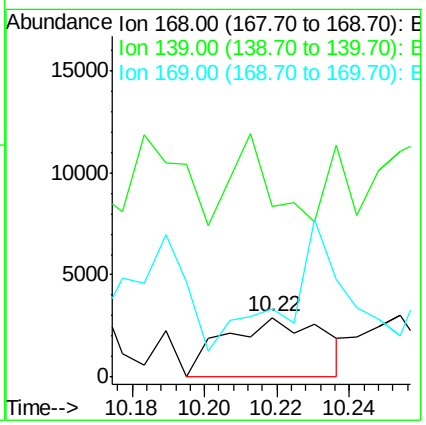


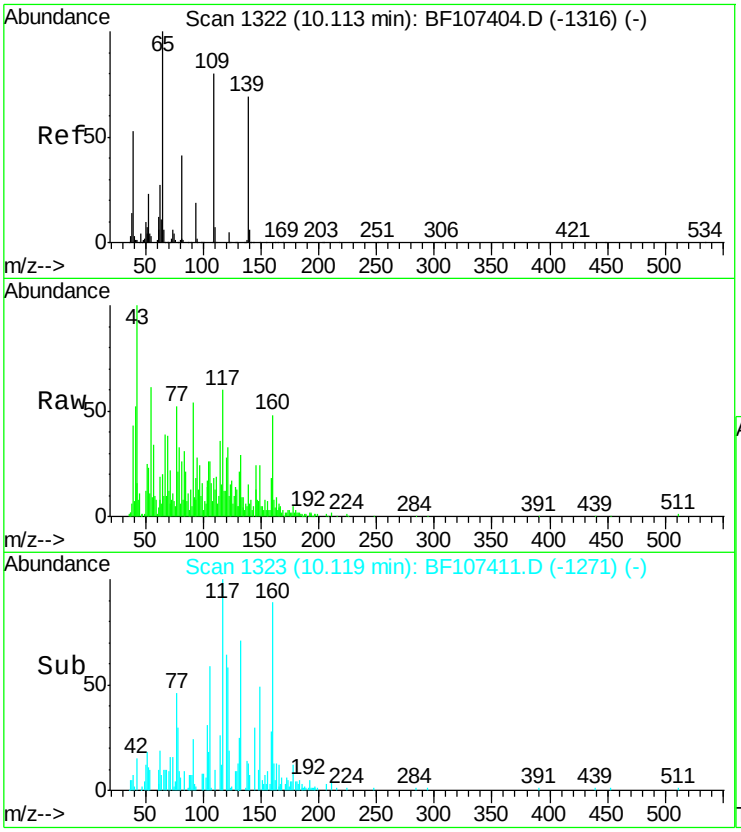


#54
Dibenzofuran
Concen: 0.223 ng
RT: 10.22 min Scan# 1340
Delta R.T. -0.01 min
Lab File: BF107411.D
Acq: 16 Jul 2018 19:18

Tgt Ion:168 Resp: 5486

Ion	Ratio	Lower	Upper
168	100		
139	285.9	30.1	45.1#
169	114.1	10.9	16.3#



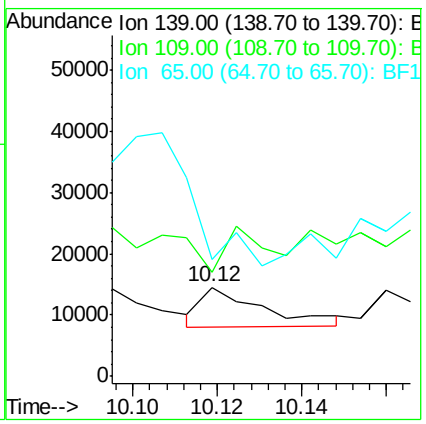


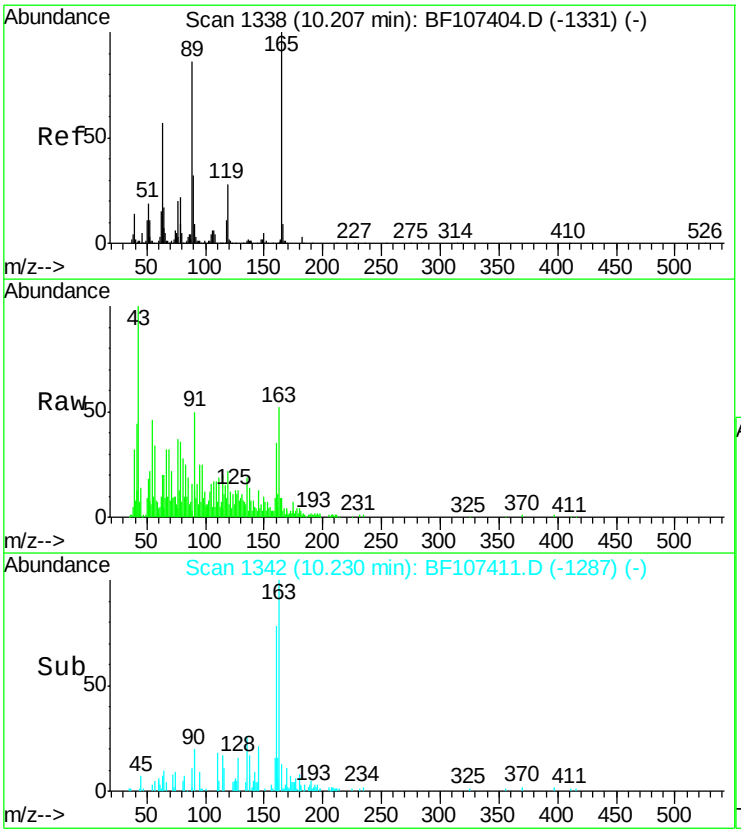
#55
4-Nitrophenol
Concen: 1.985 ng
RT: 10.12 min Scan# 1323
Delta R.T. 0.01 min
Lab File: BF107411.D
Acq: 16 Jul 2018 19:18

Instrument :
BNA_F
ClientSampleId :
SV30518L

Tgt Ion:139 Resp: 6452

Ion	Ratio	Lower	Upper
139	100		
109	116.7	48.4	88.4#
65	131.0	72.6	112.6#

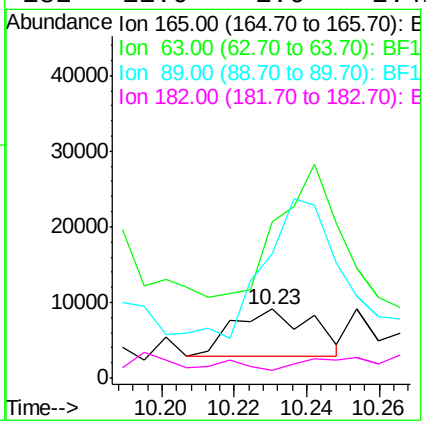


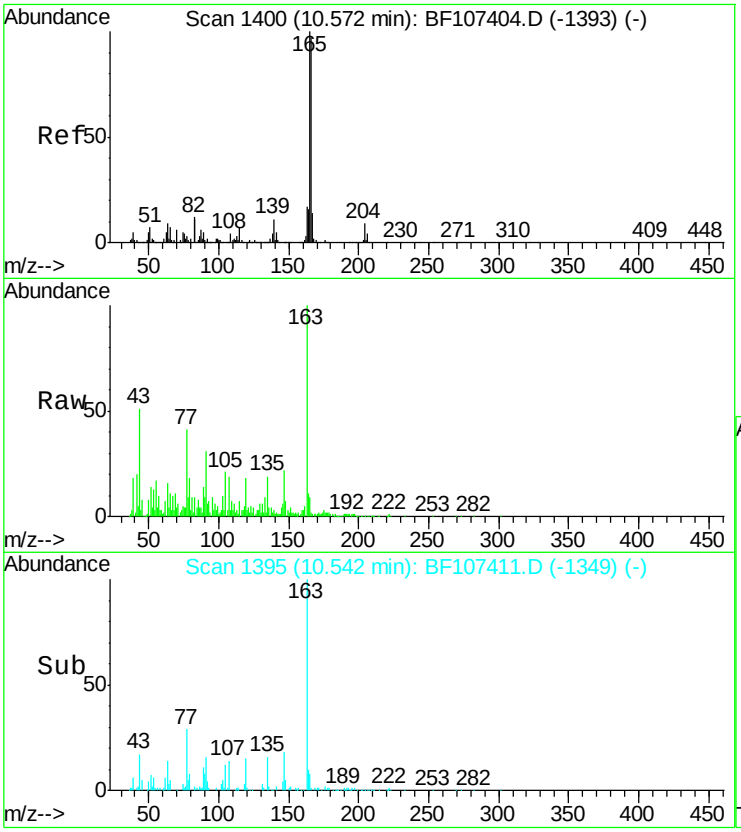


#56
2,4-Dinitrotoluene
Concen: 1.909 ng
RT: 10.23 min Scan# 1342
Delta R.T. 0.02 min
Lab File: BF107411.D
Acq: 16 Jul 2018 19:18

Tgt Ion:165 Resp: 9517

Ion	Ratio	Lower	Upper
165	100		
63	226.3	36.4	54.6#
89	180.6	57.8	86.6#
182	11.0	1.6	2.4#



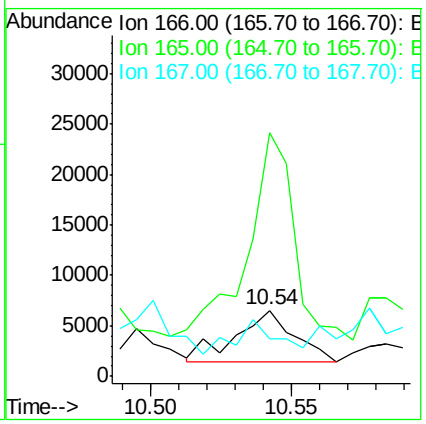


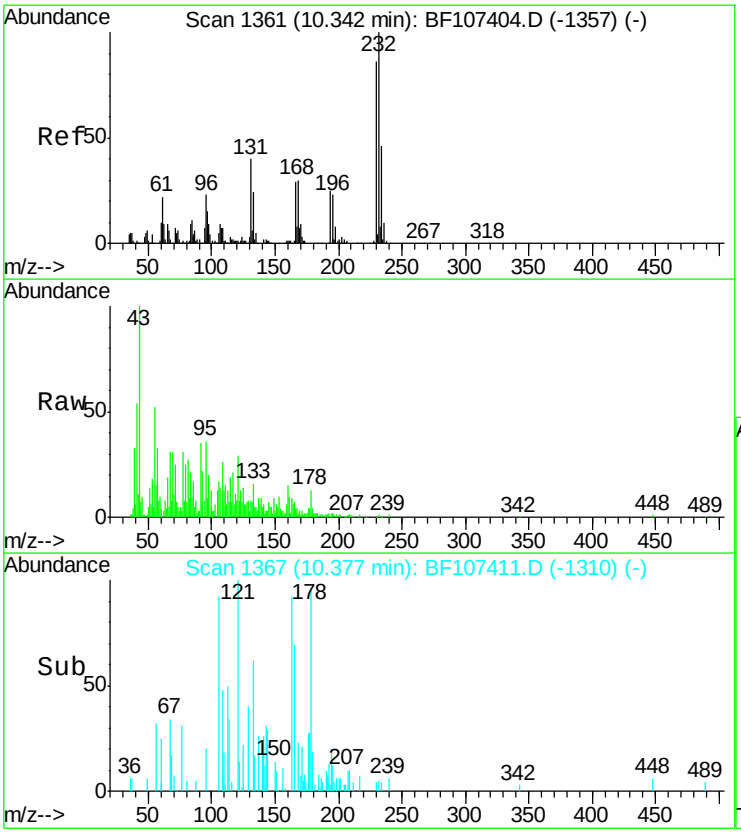
#57
Fluorene
Concen: 0.443 ng
RT: 10.54 min Scan# 1395
Delta R.T. -0.03 min
Lab File: BF107411.D
Acq: 16 Jul 2018 19:18

Instrument :
BNA_F
ClientSampleId :
SV30518L

Tgt Ion:166 Resp: 7226

Ion	Ratio	Lower	Upper
166	100		
165	368.1	79.8	119.8#
167	55.8	10.6	16.0#

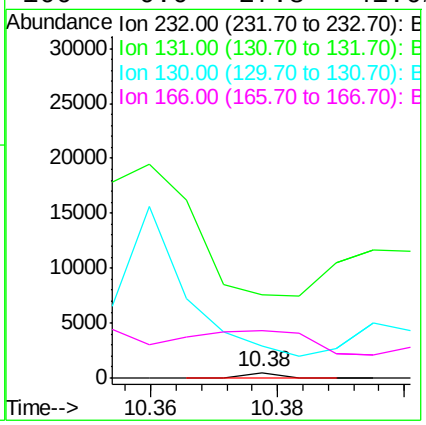


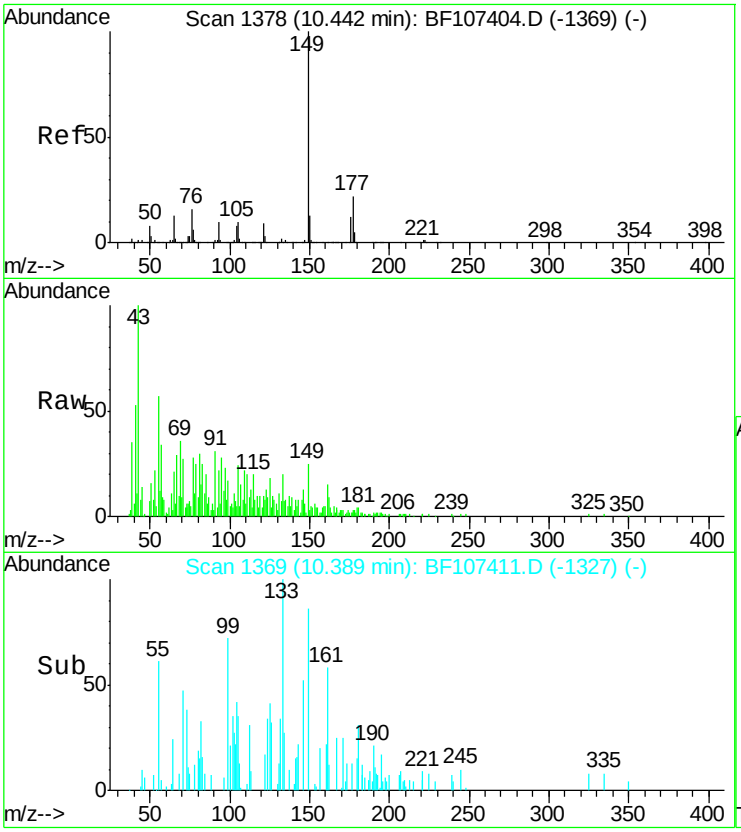


#58
2,3,4,6-Tetrachlorophenol
Concen: 0.033 ng
RT: 10.38 min Scan# 1367
Delta R.T. 0.04 min
Lab File: BF107411.D
Acq: 16 Jul 2018 19:18

Tgt Ion:232 Resp: 185

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



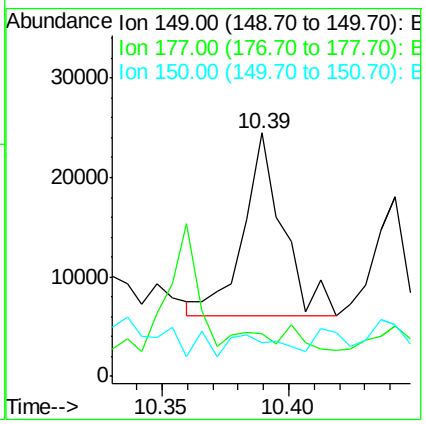


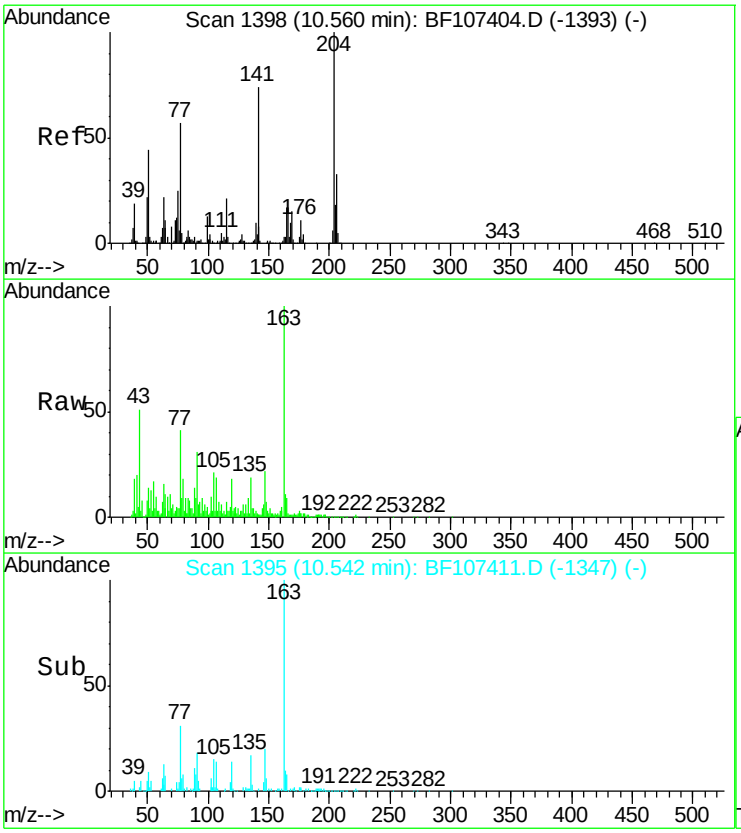
#59
Diethylphthalate
Concen: 1.025 ng
RT: 10.39 min Scan# 1369
Delta R.T. -0.05 min
Lab File: BF107411.D
Acq: 16 Jul 2018 19:18

Instrument :
BNA_F
ClientSampleId :
SV30518L

Tgt Ion:149 Resp: 19960

Ion	Ratio	Lower	Upper
149	100		
177	17.5	16.1	24.1
150	13.7	10.1	15.1

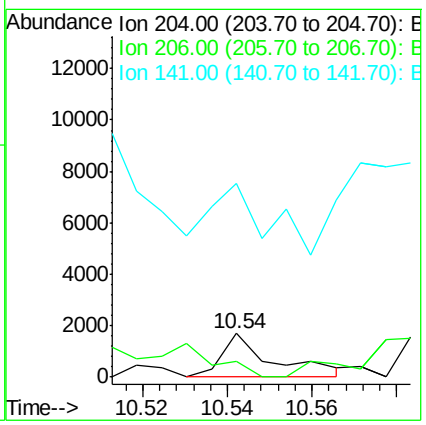


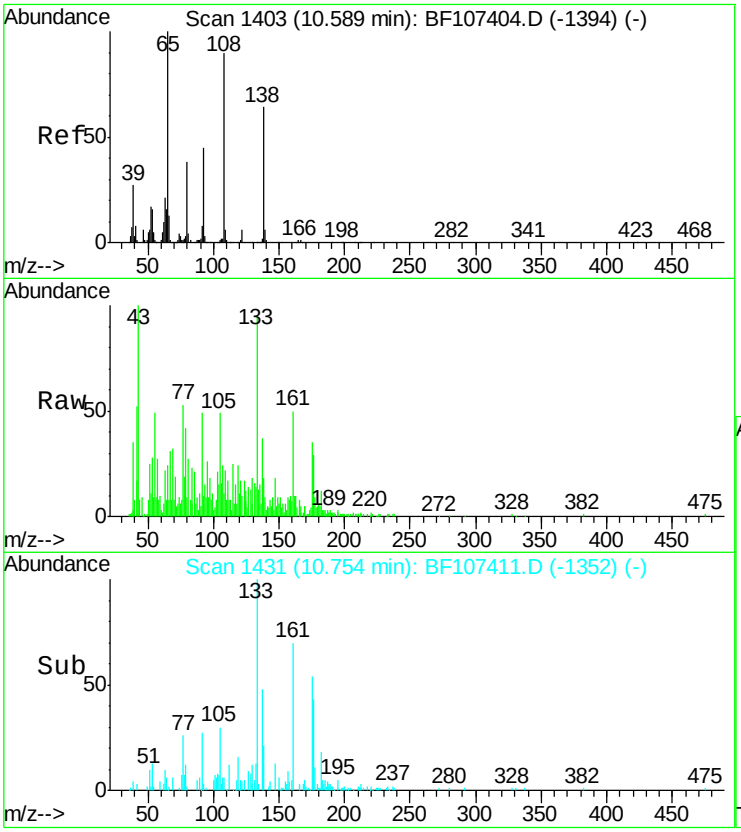


#60
4-Chlorophenyl-phenylether
Concen: 0.149 ng
RT: 10.54 min Scan# 1395
Delta R.T. -0.02 min
Lab File: BF107411.D
Acq: 16 Jul 2018 19:18

Tgt Ion:204 Resp: 1446

Ion	Ratio	Lower	Upper
204	100		
206	35.2	26.5	39.7
141	441.1	54.6	81.8#



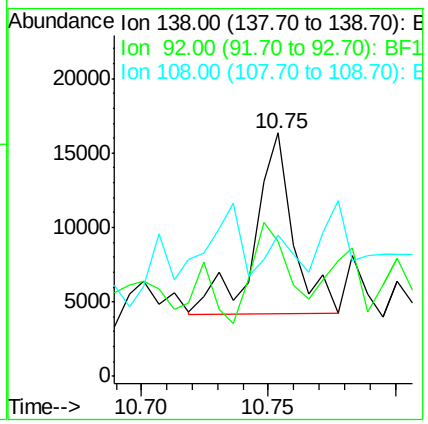


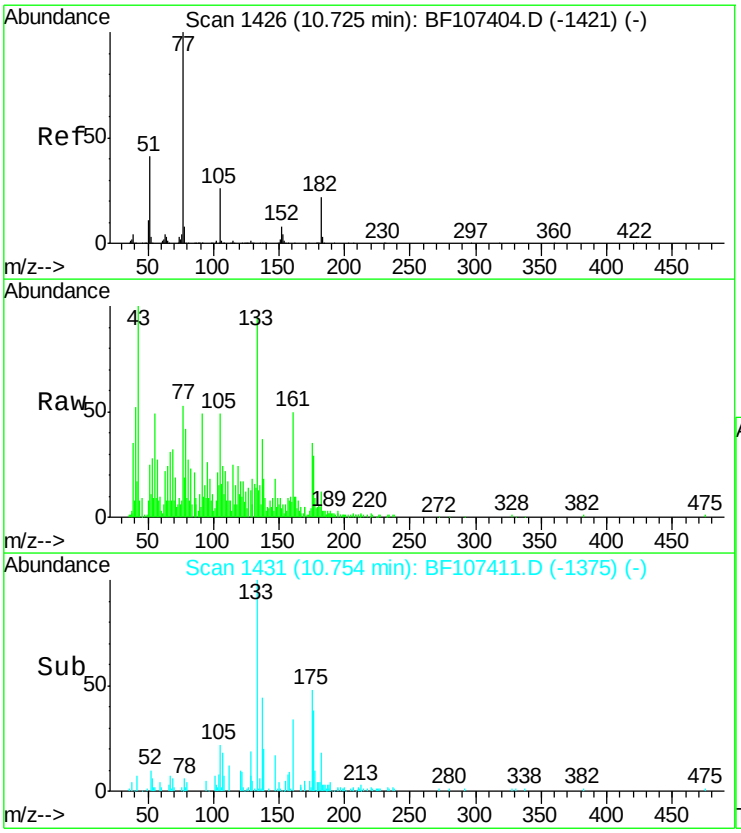
#61
4-Nitroaniline
Concen: 3.357 ng
RT: 10.75 min Scan# 1431
Delta R.T. 0.16 min
Lab File: BF107411.D
Acq: 16 Jul 2018 19:18

Instrument :
BNA_F
ClientSampleId :
SV30518L

Tgt Ion:138 Resp: 12833

Ion	Ratio	Lower	Upper
138	100		
92	55.6	30.2	70.2
108	57.9	52.5	92.5

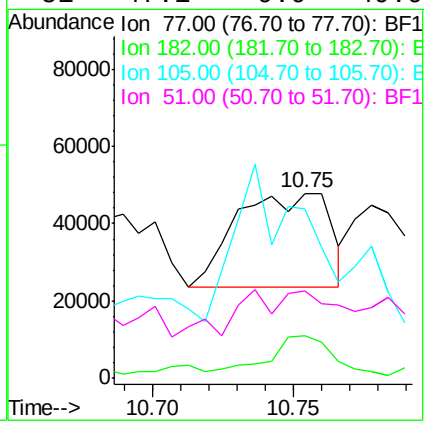


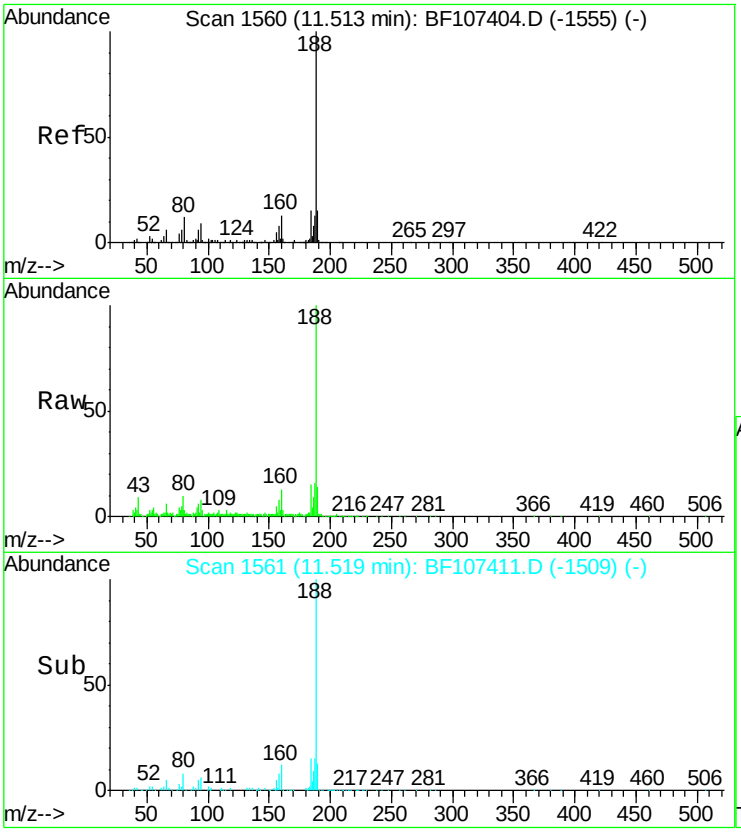


#62
Azobenzene
Concen: 2.463 ng
RT: 10.75 min Scan# 1431
Delta R.T. 0.03 min
Lab File: BF107411.D
Acq: 16 Jul 2018 19:18

Tgt Ion: 77 Resp: 56319

Ion	Ratio	Lower	Upper
77	100		
182	22.9	1.7	41.7
105	91.3	3.0	43.0#
51	47.1	9.9	49.9



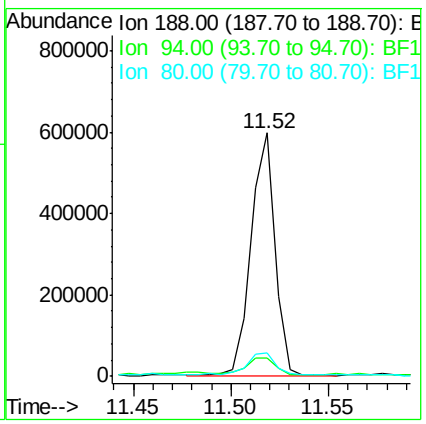


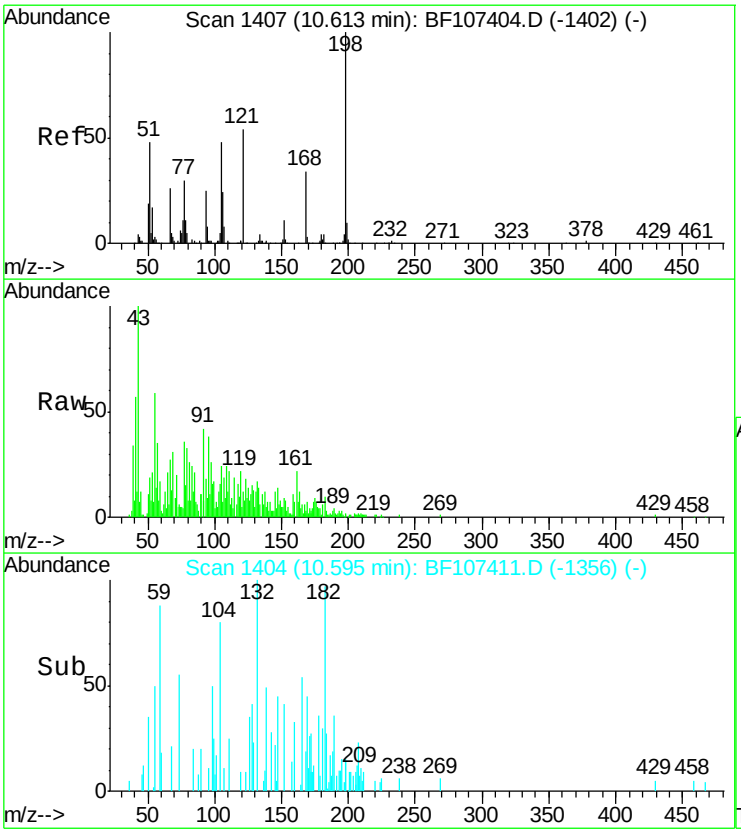
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.52 min Scan# 1561
Delta R.T. 0.01 min
Lab File: BF107411.D
Acq: 16 Jul 2018 19:18

Instrument :
BNA_F
ClientSampleId :
SV30518L

Tgt Ion:188 Resp: 504290

Ion	Ratio	Lower	Upper
188	100		
94	7.7	8.5	12.7#
80	9.7	9.2	13.8

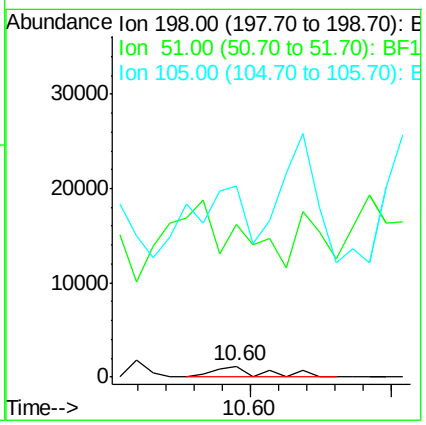


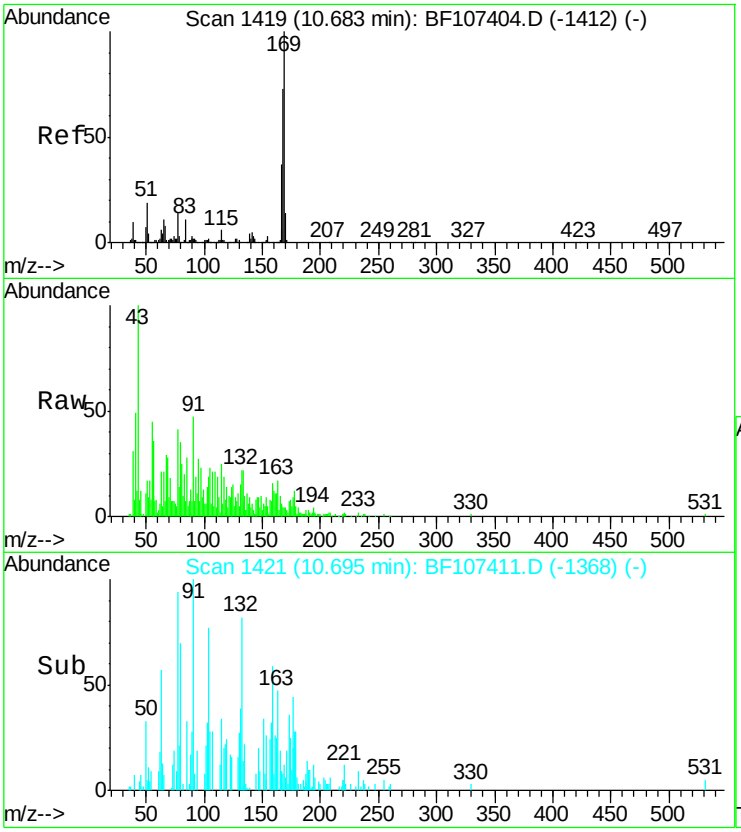


#64
4,6-Dinitro-2-methylphenol
Concen: 7.906 ng
RT: 10.60 min Scan# 1404
Delta R.T. -0.02 min
Lab File: BF107411.D
Acq: 16 Jul 2018 19:18

Tgt Ion:198 Resp: 1334

Ion	Ratio	Lower	Upper
198	100		
51	1354.0	37.7	77.7#
105	1697.9	36.3	76.3#



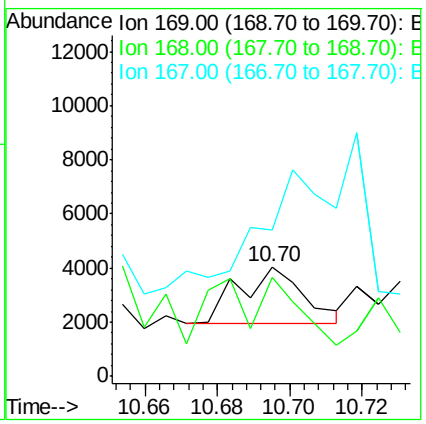


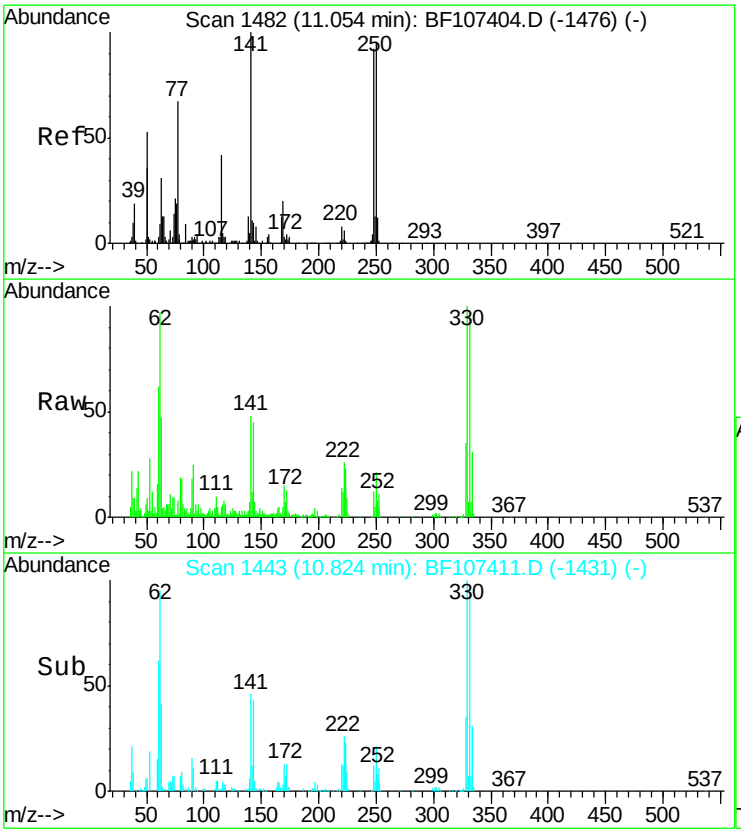
#65
n-Nitrosodiphenylamine
Concen: 0.160 ng
RT: 10.70 min Scan# 1421
Delta R.T. 0.01 min
Lab File: BF107411.D
Acq: 16 Jul 2018 19:18

Instrument :
BNA_F
ClientSampleId :
SV30518L

Tgt Ion:169 Resp: 2544

Ion	Ratio	Lower	Upper
169	100		
168	90.0	54.4	81.6#
167	133.3	29.8	44.6#

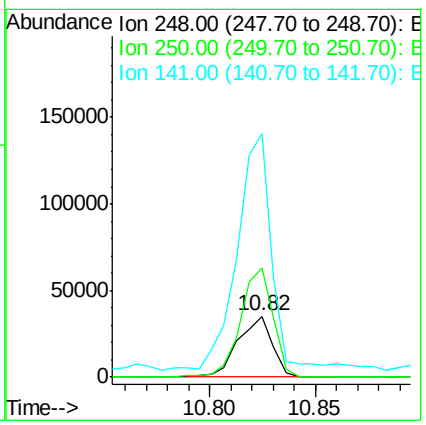


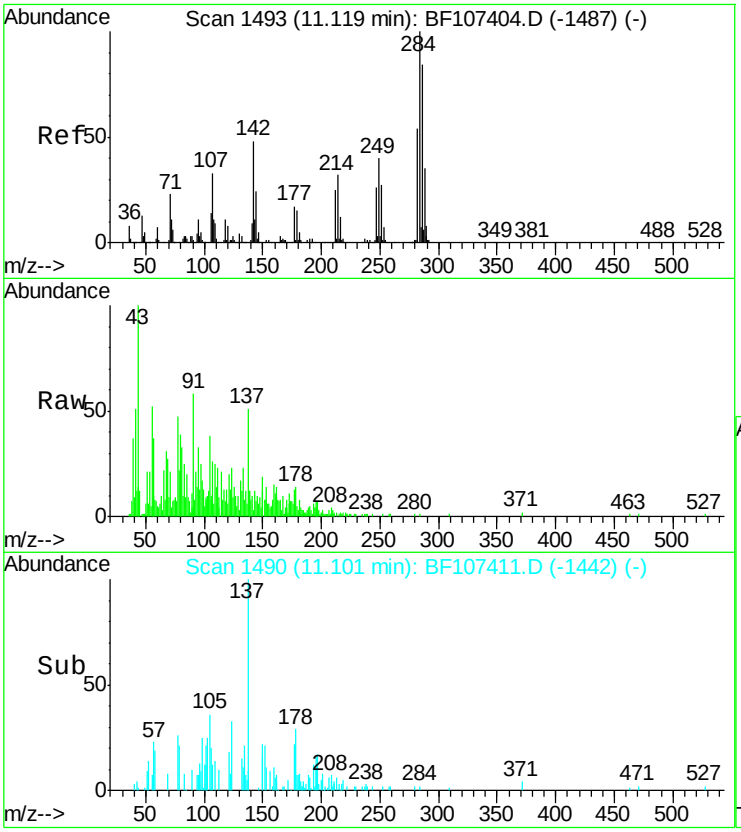


#66
4-Bromophenyl-phenylether
Concen: 6.889 ng
RT: 10.82 min Scan# 1443
Delta R.T. -0.23 min
Lab File: BF107411.D
Acq: 16 Jul 2018 19:18

Tgt Ion:248 Resp: 39745

Ion	Ratio	Lower	Upper
248	100		
250	179.1	76.9	115.3#
141	398.0	74.4	111.6#



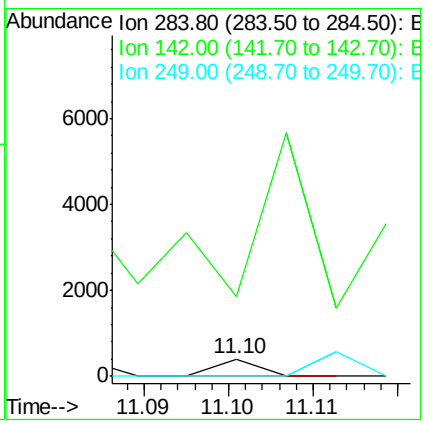


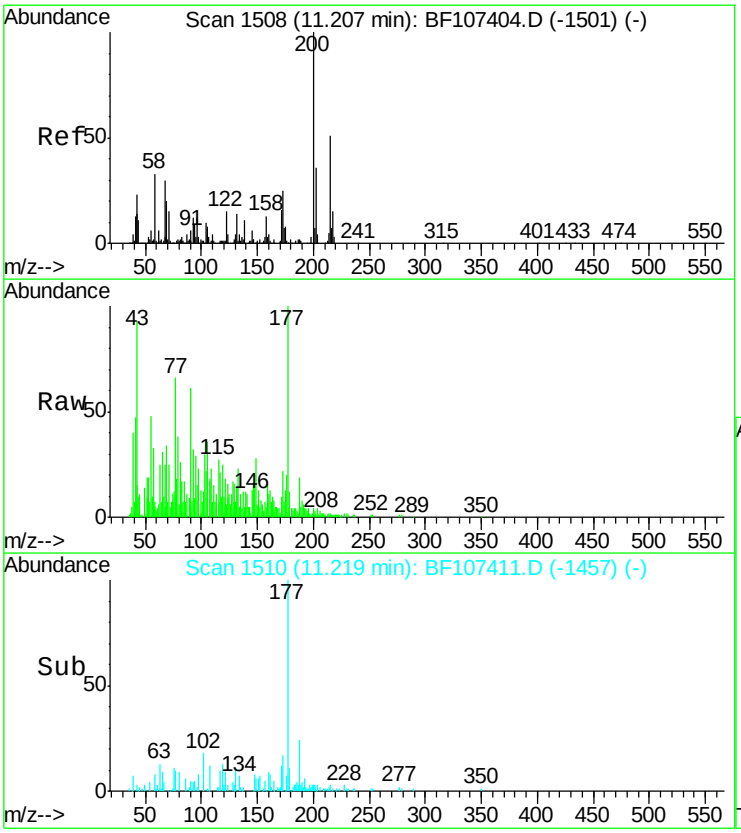
#67
Hexachlorobenzene
Concen: 0.027 ng
RT: 11.10 min Scan# 1490
Delta R.T. -0.02 min
Lab File: BF107411.D
Acq: 16 Jul 2018 19:18

Instrument :
BNA_F
ClientSampleId :
SV30518L

Tgt Ion:284 Resp: 142

Ion	Ratio	Lower	Upper
284	100		
142	465.1	34.6	52.0#
249	0.0	24.8	37.2#

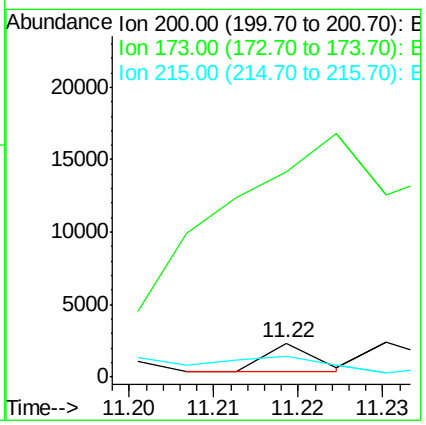


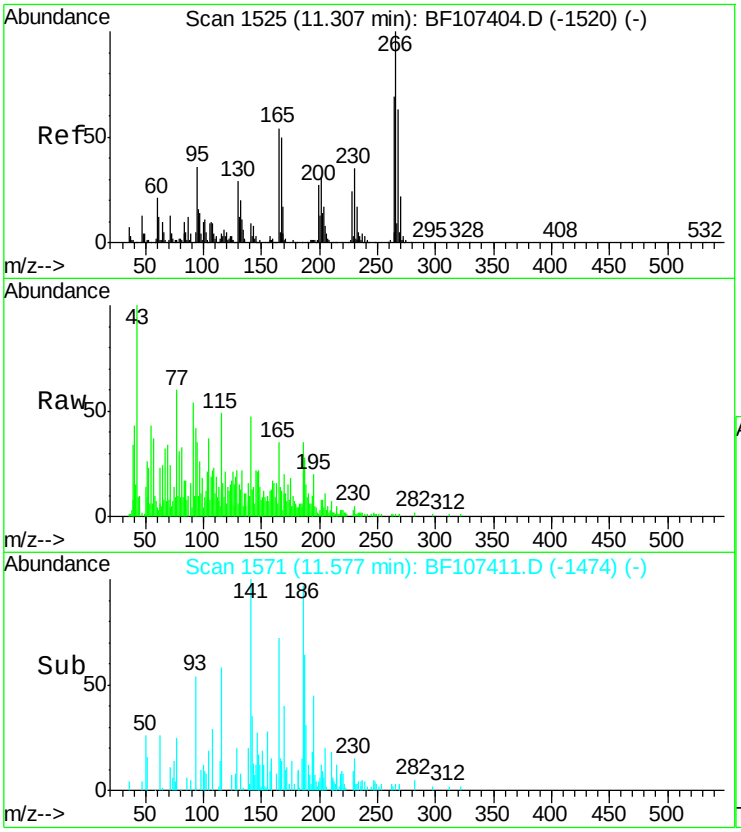


#68
Atrazine
Concen: 0.135 ng
RT: 11.22 min Scan# 1510
Delta R.T. 0.01 min
Lab File: BF107411.D
Acq: 16 Jul 2018 19:18

Tgt Ion:200 Resp: 813

Ion	Ratio	Lower	Upper
200	100		
173	597.2	8.6	48.6#
215	62.5	25.1	65.1



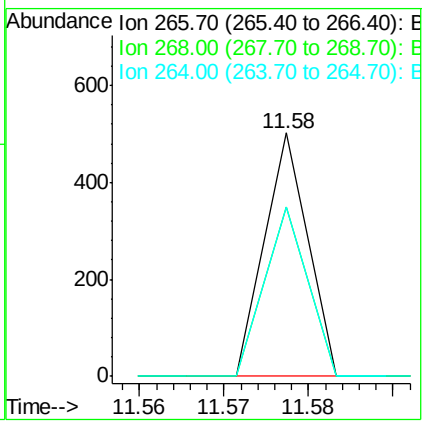


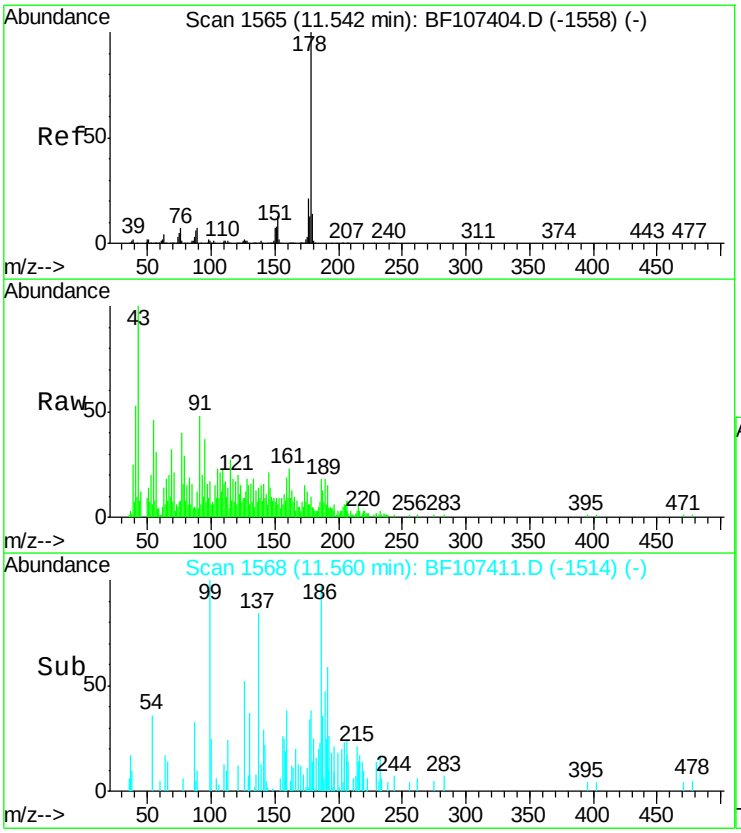
#69
Pentachlorophenol
Concen: 0.045 ng
RT: 11.58 min Scan# 1571
Delta R.T. 0.27 min
Lab File: BF107411.D
Acq: 16 Jul 2018 19:18

Instrument :
BNA_F
ClientSampleId :
SV30518L

Tgt Ion:266 Resp: 177

Ion	Ratio	Lower	Upper
266	100		
268	69.7	51.1	76.7
264	69.7	49.5	74.3

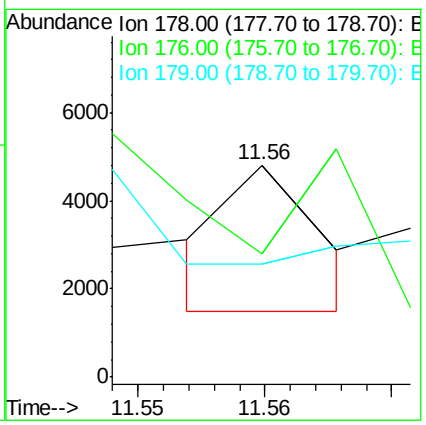


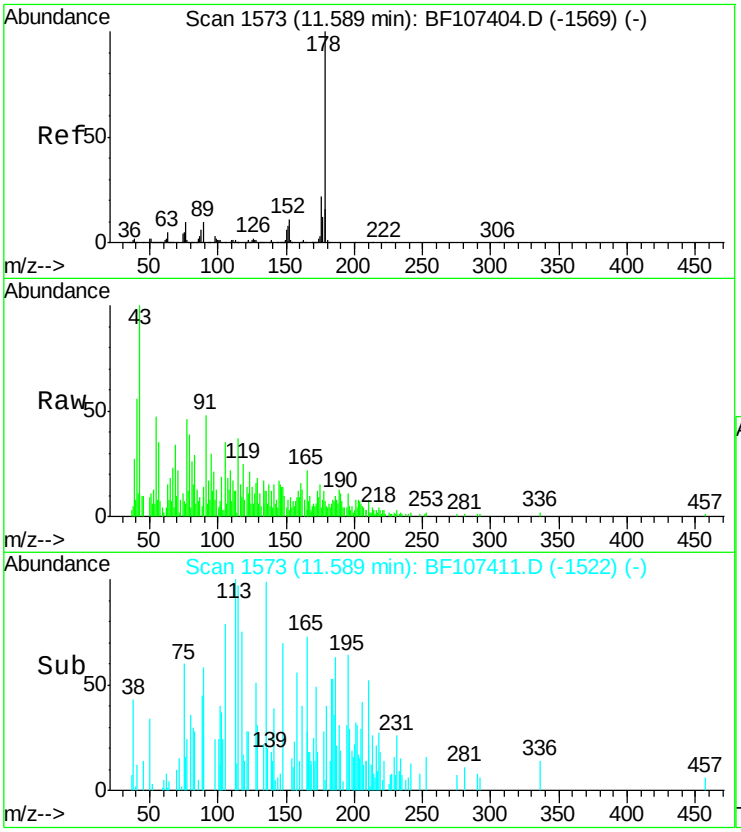


#70
Phenanthrene
Concen: 0.066 ng
RT: 11.56 min Scan# 1568
Delta R.T. 0.02 min
Lab File: BF107411.D
Acq: 16 Jul 2018 19:18

Tgt Ion:178 Resp: 1660

Ion	Ratio	Lower	Upper
178	100		
176	57.9	15.8	23.8#
179	53.3	13.0	19.6#



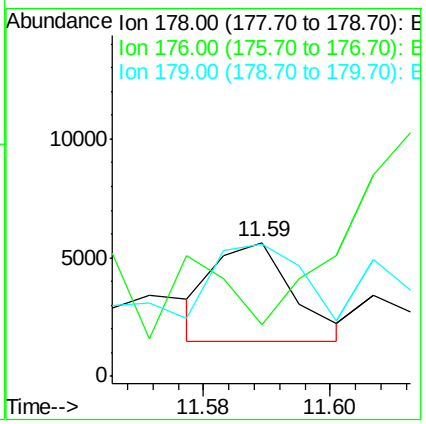


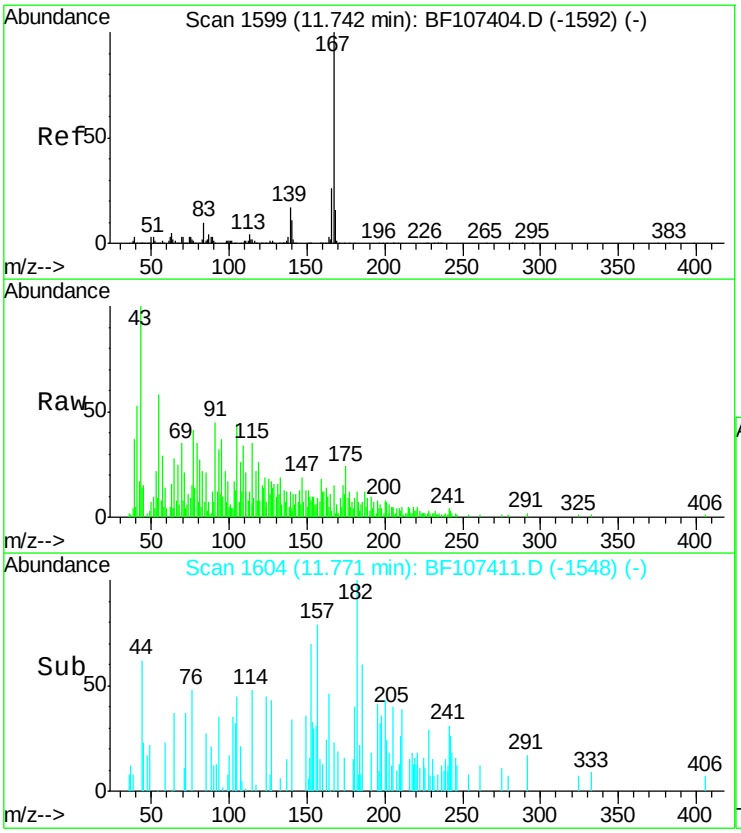
#71
Anthracene
Concen: 0.143 ng
RT: 11.59 min Scan# 1573
Delta R.T. -0.00 min
Lab File: BF107411.D
Acq: 16 Jul 2018 19:18

Instrument :
BNA_F
ClientSampleId :
SV30518L

Tgt Ion:178 Resp: 3584

Ion	Ratio	Lower	Upper
178	100		
176	38.3	15.4	23.2#
179	98.8	12.6	19.0#

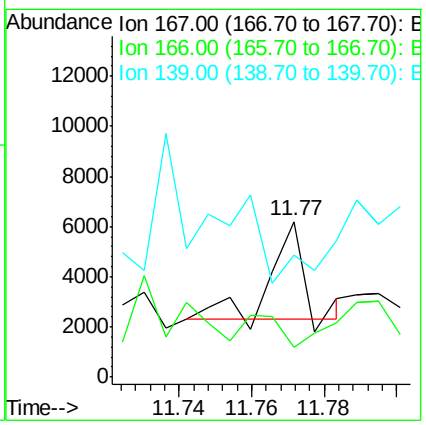


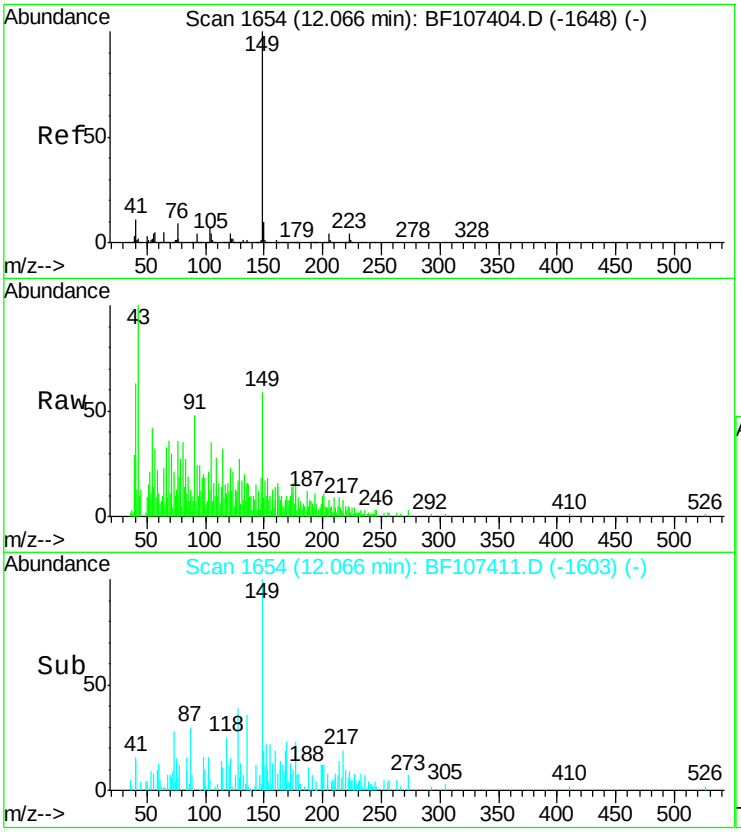


#72
Carbazole
Concen: 0.103 ng
RT: 11.77 min Scan# 1604
Delta R.T. 0.03 min
Lab File: BF107411.D
Acq: 16 Jul 2018 19:18

Tgt Ion:167 Resp: 2443

Ion	Ratio	Lower	Upper
167	100		
166	19.0	17.6	26.4
139	78.5	10.9	16.3#



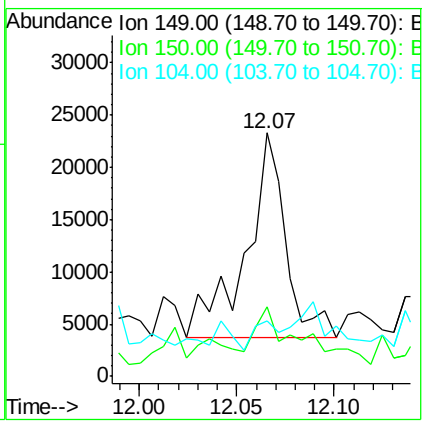


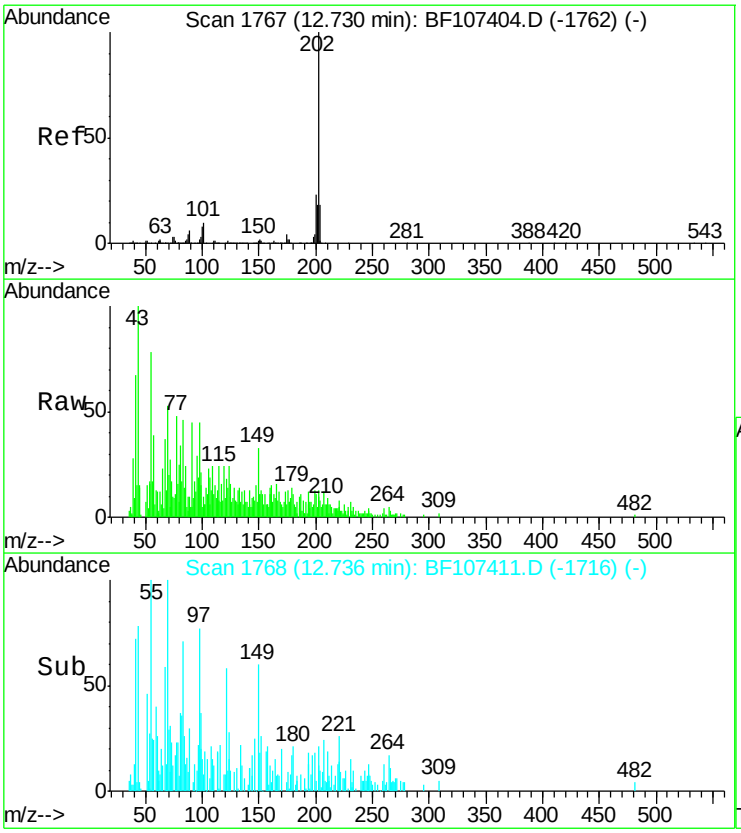
#73
Di-n-butylphthalate
Concen: 1.014 ng
RT: 12.07 min Scan# 1654
Delta R.T. -0.00 min
Lab File: BF107411.D
Acq: 16 Jul 2018 19:18

Instrument :
BNA_F
ClientSampleId :
SV30518L

Tgt Ion:149 Resp: 27613

Ion	Ratio	Lower	Upper
149	100		
150	28.7	7.8	11.6#
104	22.7	3.8	5.8#

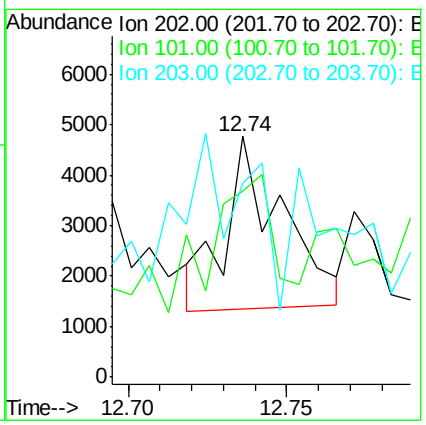


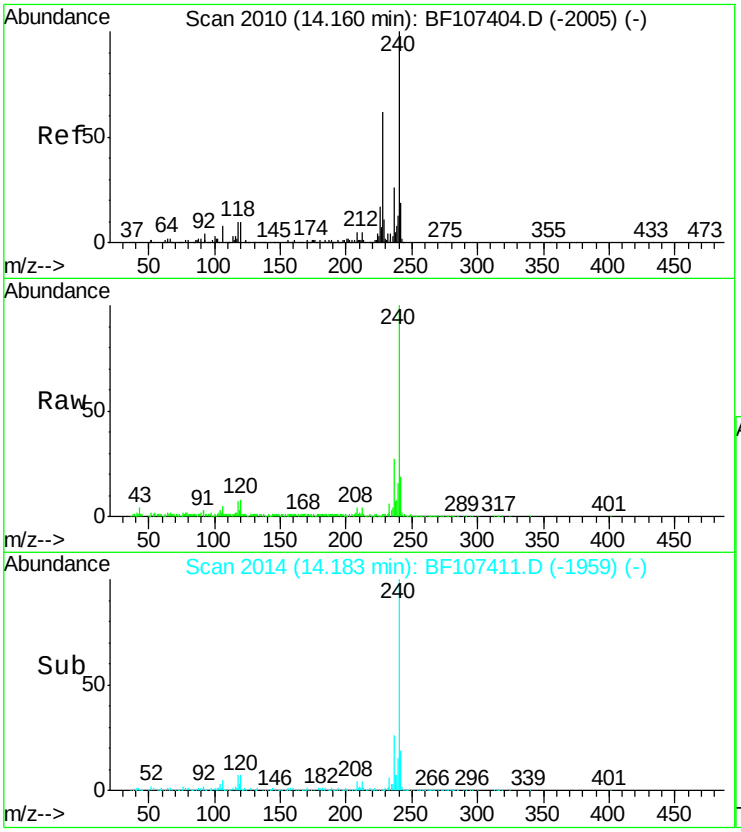


#74
Fluoranthene
Concen: 0.148 ng
RT: 12.74 min Scan# 1768
Delta R.T. 0.01 min
Lab File: BF107411.D
Acq: 16 Jul 2018 19:18

Tgt Ion:202 Resp: 4223

Ion	Ratio	Lower	Upper
202	100		
101	123.2	0.0	34.1#
203	80.5	0.0	38.1#



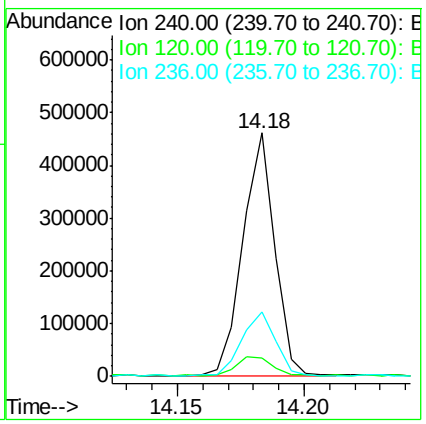


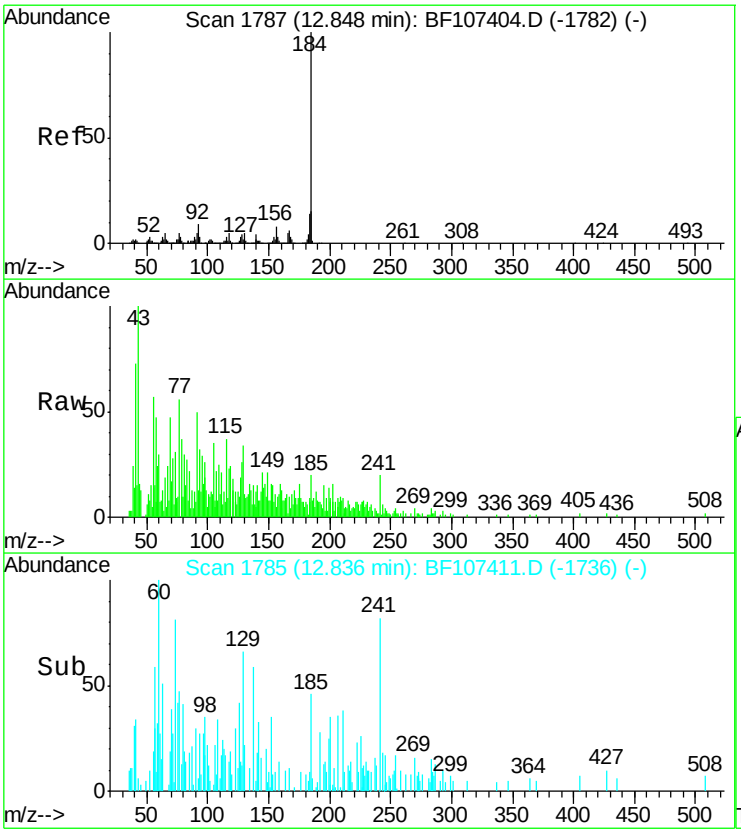
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.18 min Scan# 2014
Delta R.T. 0.02 min
Lab File: BF107411.D
Acq: 16 Jul 2018 19:18

Instrument :
BNA_F
ClientSampleId :
SV30518L

Tgt Ion:240 Resp: 401910

Ion	Ratio	Lower	Upper
240	100		
120	7.7	9.5	14.3#
236	26.7	20.7	31.1

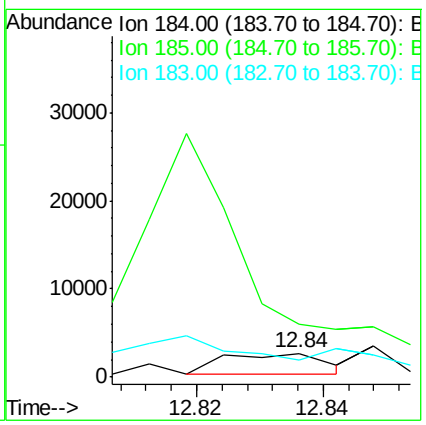


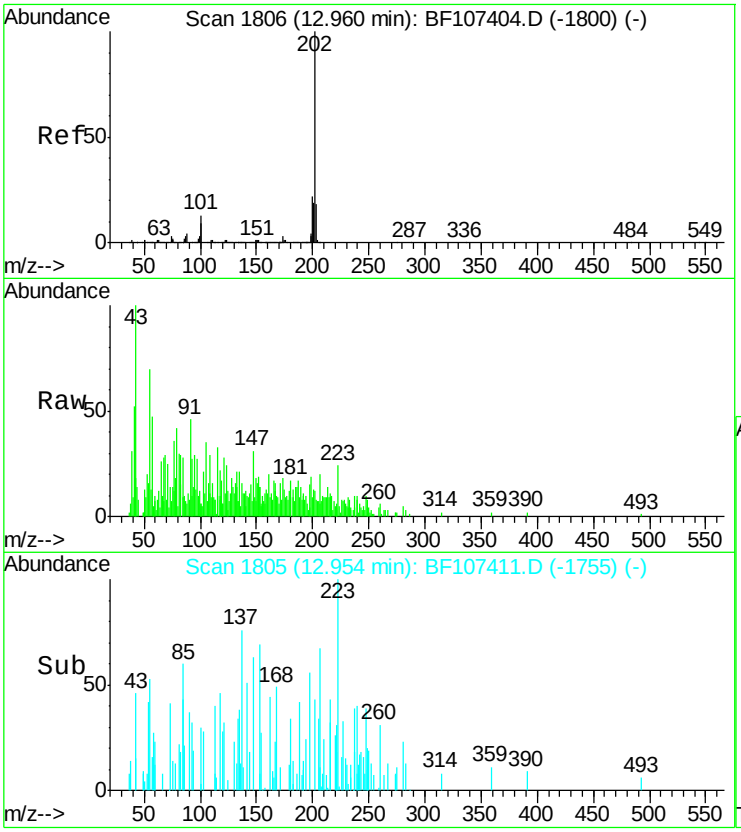


#76
Benzidine
Concen: 0.168 ng
RT: 12.84 min Scan# 1785
Delta R.T. -0.01 min
Lab File: BF107411.D
Acq: 16 Jul 2018 19:18

Tgt Ion:184 Resp: 2626

Ion	Ratio	Lower	Upper
184	100		
185	225.9	12.6	18.8#
183	74.8	9.3	13.9#



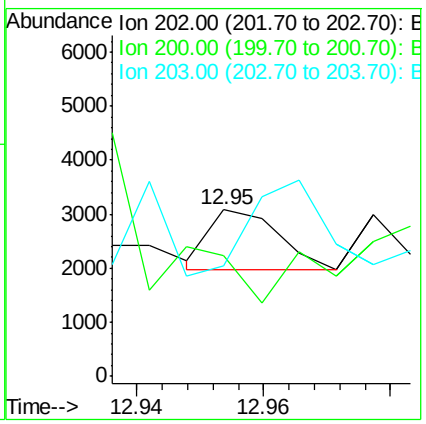


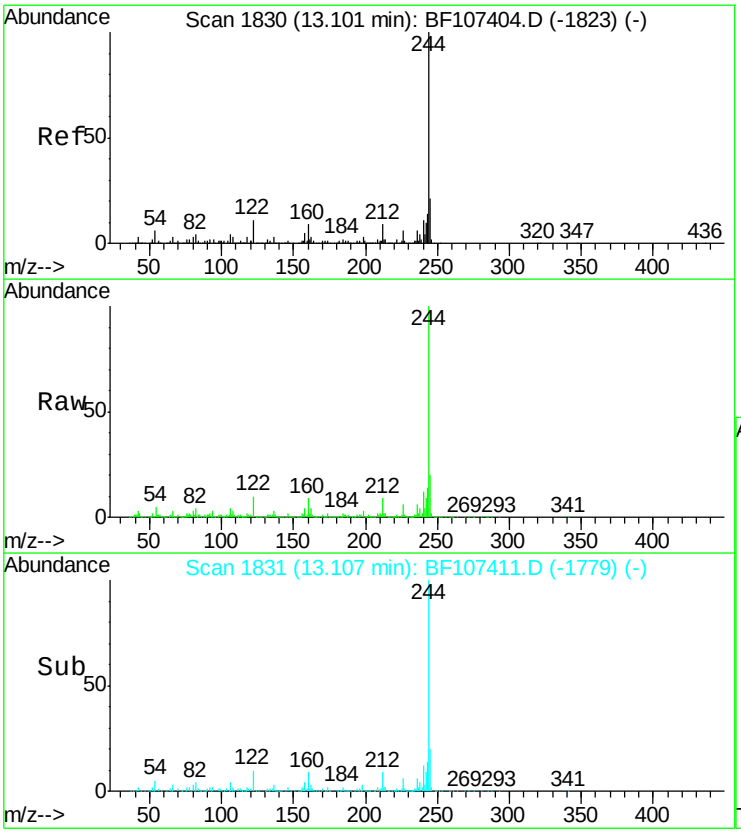
#77
Pyrene
Concen: 0.031 ng
RT: 12.95 min Scan# 1805
Delta R.T. -0.01 min
Lab File: BF107411.D
Acq: 16 Jul 2018 19:18

Instrument :
BNA_F
ClientSampleId :
SV30518L

Tgt Ion:202 Resp: 840

Ion	Ratio	Lower	Upper
202	100		
200	72.6	17.4	26.2#
203	66.7	14.3	21.5#

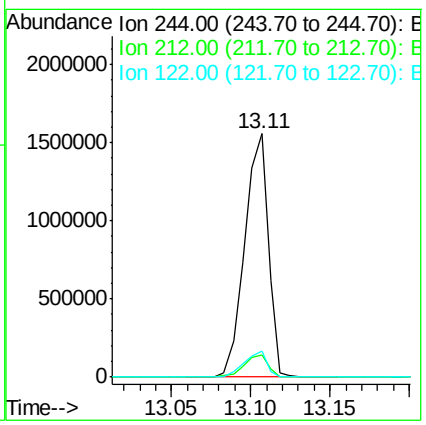


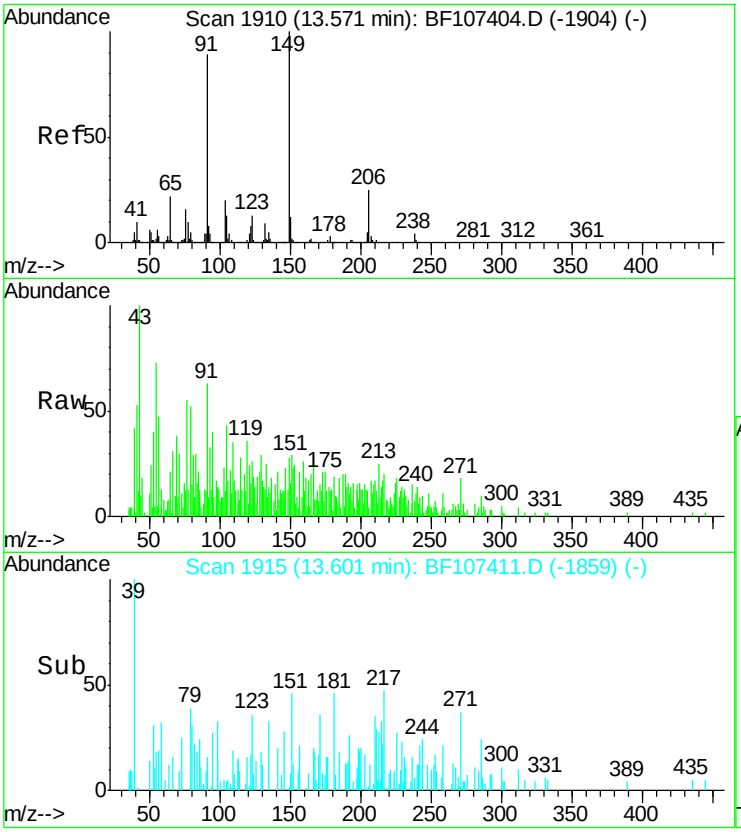


#78
Terphenyl-d14
Concen: 99.369 ng
RT: 13.11 min Scan# 1831
Delta R.T. 0.01 min
Lab File: BF107411.D
Acq: 16 Jul 2018 19:18

Tgt Ion:244 Resp: 1607406

Ion	Ratio	Lower	Upper
244	100		
212	9.2	5.4	8.0#
122	10.5	11.0	16.4#



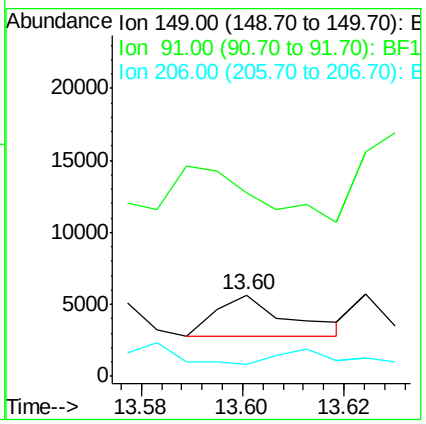


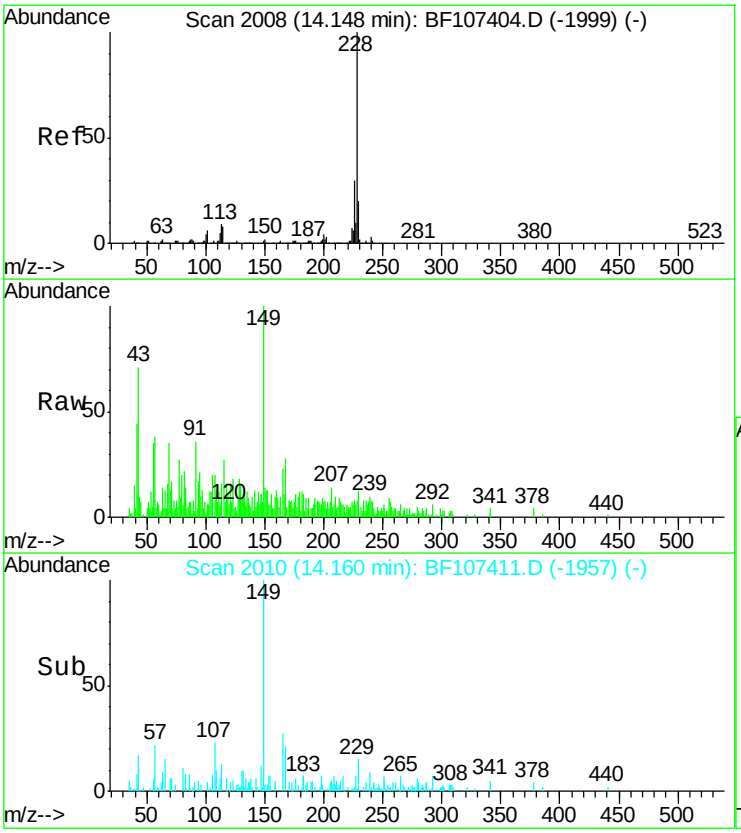
#79
Butylbenzylphthalate
Concen: 0.287 ng
RT: 13.60 min Scan# 1915
Delta R.T. 0.03 min
Lab File: BF107411.D
Acq: 16 Jul 2018 19:18

Instrument :
BNA_F
ClientSampleId :
SV30518L

Tgt Ion:149 Resp: 2861

Ion	Ratio	Lower	Upper
149	100		
91	225.2	56.8	85.2#
206	15.1	14.1	21.1

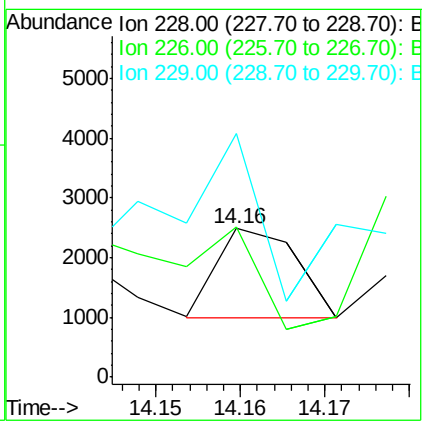


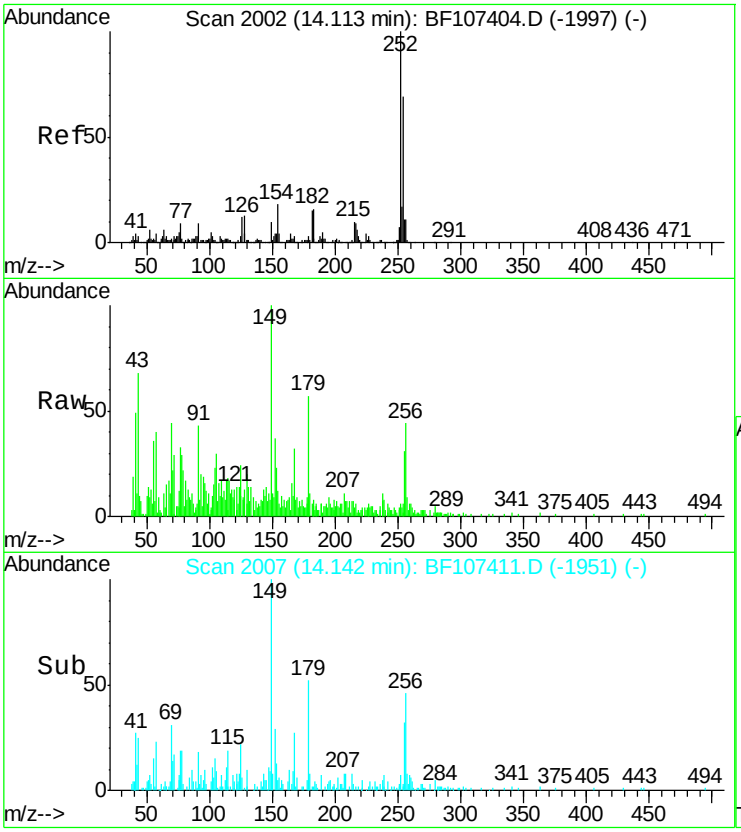


#80
Benzo(a)anthracene
Concen: 0.039 ng
RT: 14.16 min Scan# 2010
Delta R.T. 0.01 min
Lab File: BF107411.D
Acq: 16 Jul 2018 19:18

Tgt Ion:228 Resp: 969

Ion	Ratio	Lower	Upper
228	100		
226	101.2	22.6	33.8#
229	163.8	15.8	23.6#



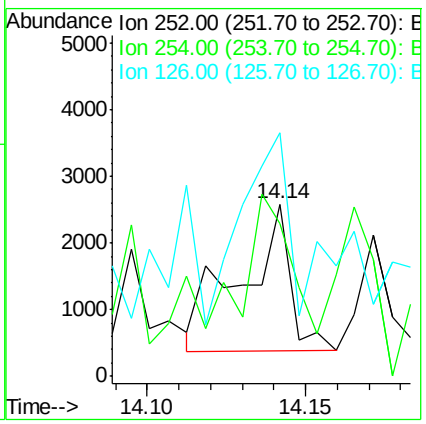


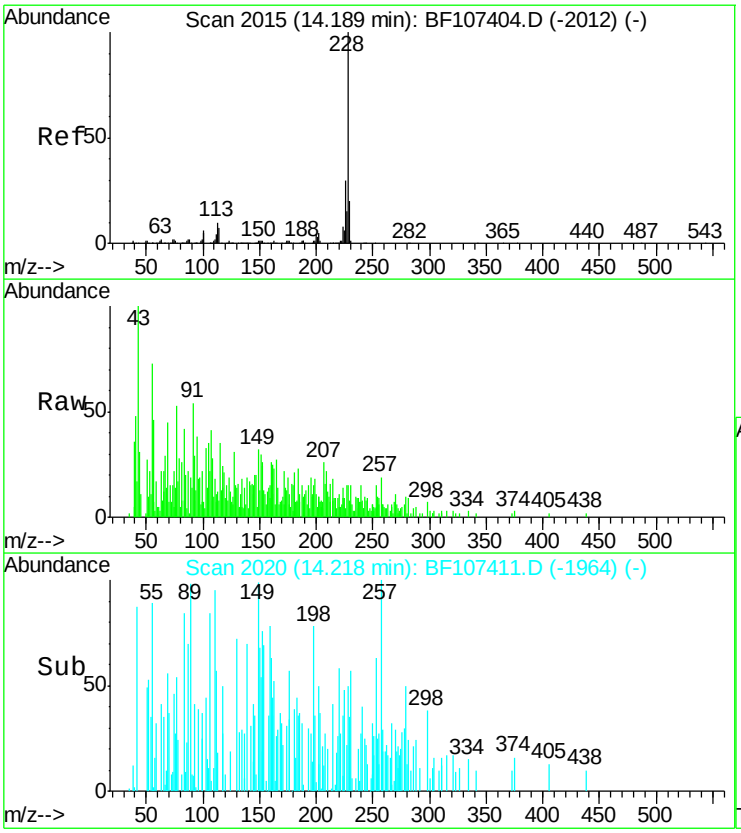
#81
3,3'-Dichlorobenzidine
Concen: 0.291 ng
RT: 14.14 min Scan# 2007
Delta R.T. 0.03 min
Lab File: BF107411.D
Acq: 16 Jul 2018 19:18

Instrument :
BNA_F
ClientSampleId :
SV30518L

Tgt Ion:252 Resp: 2400

Ion	Ratio	Lower	Upper
252	100		
254	88.7	50.4	75.6#
126	141.2	11.3	16.9#

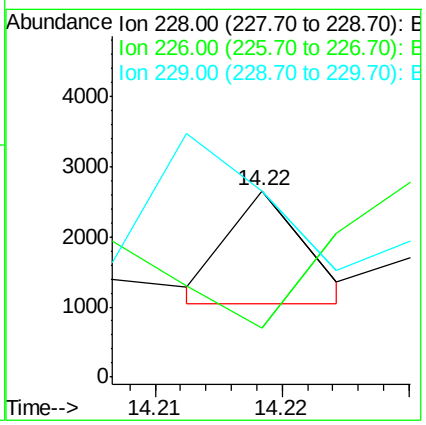


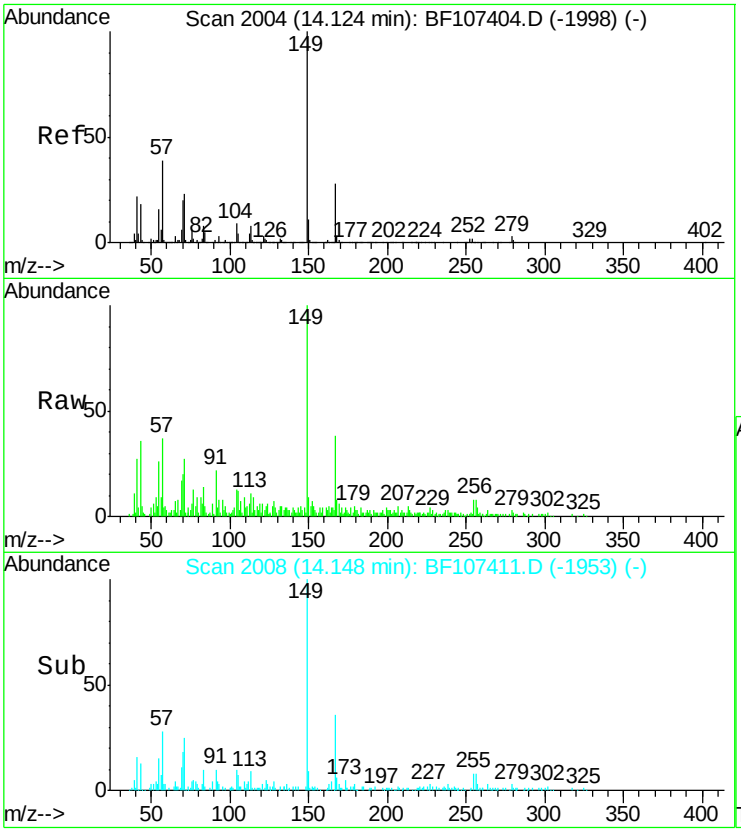


#82
Chrysene
Concen: 0.029 ng
RT: 14.22 min Scan# 2020
Delta R.T. 0.03 min
Lab File: BF107411.D
Acq: 16 Jul 2018 19:18

Tgt Ion:228 Resp: 676

Ion	Ratio	Lower	Upper
228	100		
226	26.5	25.0	37.6
229	100.2	16.2	24.4#



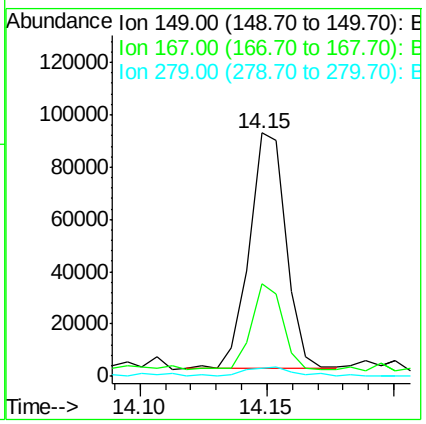


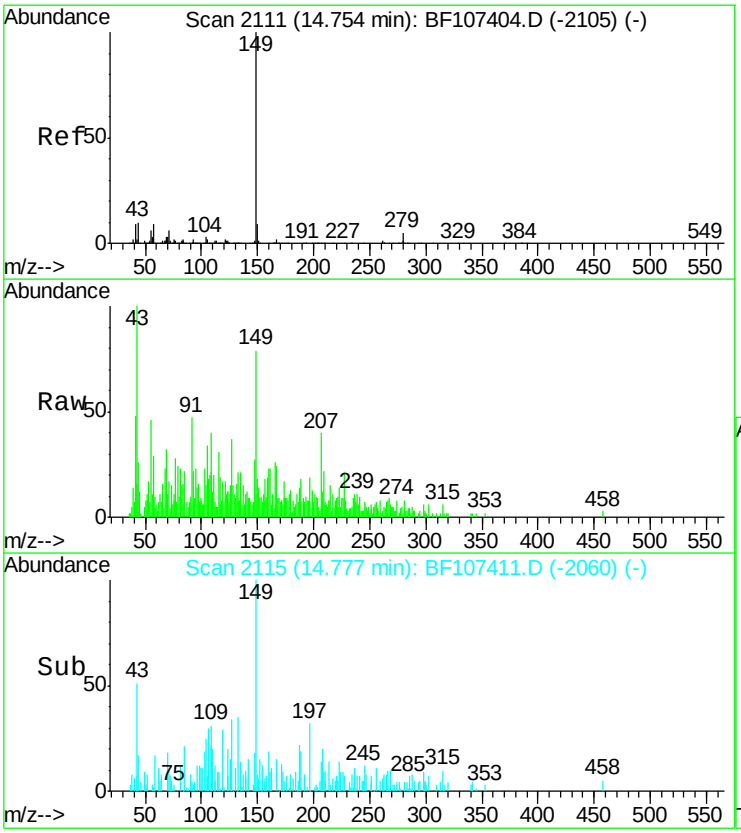
#83
Bis(2-ethylhexyl)phthalate
Concen: 6.411 ng
RT: 14.15 min Scan# 2008
Delta R.T. 0.02 min
Lab File: BF107411.D
Acq: 16 Jul 2018 19:18

Instrument :
BNA_F
ClientSampleId :
SV30518L

Tgt Ion:149 Resp: 91456

Ion	Ratio	Lower	Upper
149	100		
167	38.1	21.3	31.9#
279	3.3	3.0	4.4

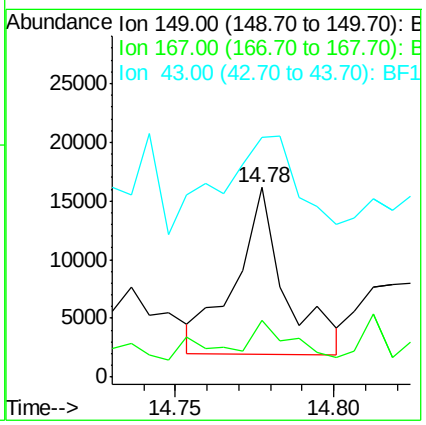


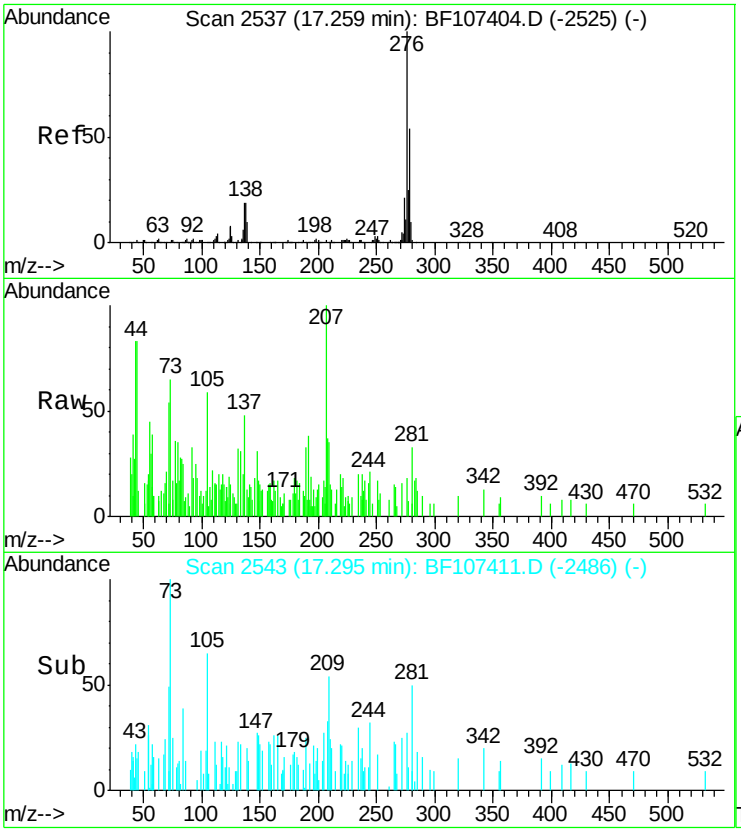


#84
Di-n-octyl phthalate
Concen: 0.695 ng
RT: 14.78 min Scan# 2115
Delta R.T. 0.02 min
Lab File: BF107411.D
Acq: 16 Jul 2018 19:18

Tgt Ion:149 Resp: 15422

Ion	Ratio	Lower	Upper
149	100		
167	15.7	1.2	1.8#
43	68.2	8.4	12.6#



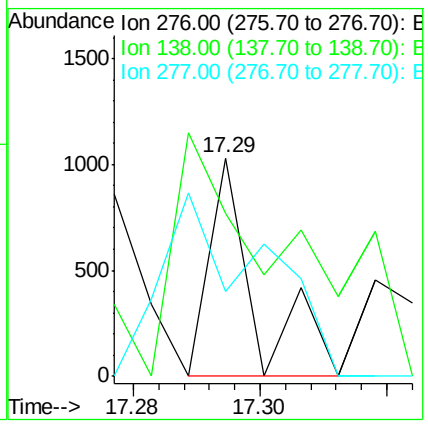


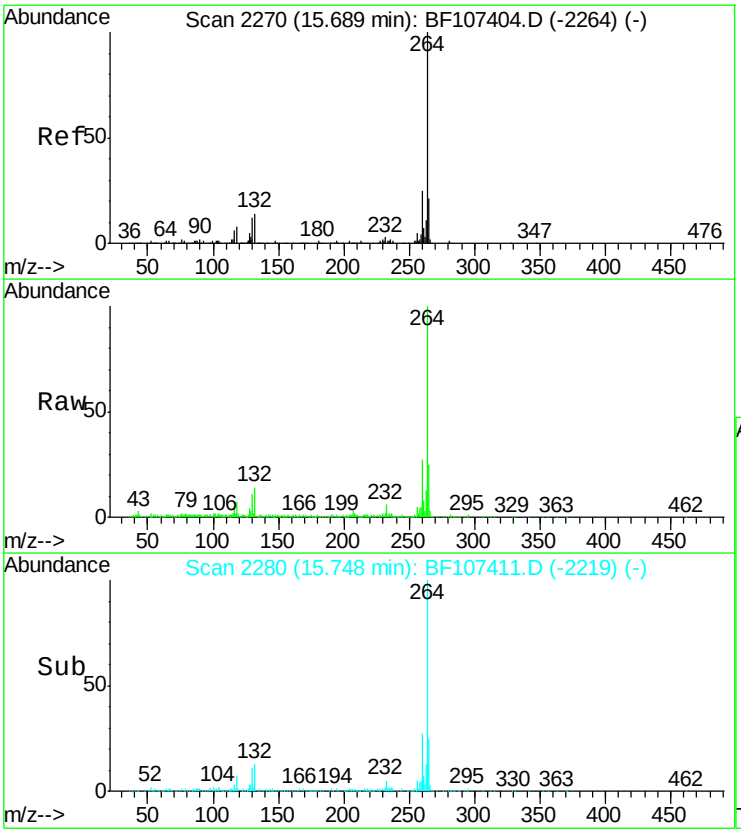
#85
Indeno(1,2,3-cd)pyrene
Concen: 0.031 ng
RT: 17.29 min Scan# 2543
Delta R.T. 0.04 min
Lab File: BF107411.D
Acq: 16 Jul 2018 19:18

Instrument :
BNA_F
ClientSampleId :
SV30518L

Tgt Ion:276 Resp: 511

Ion	Ratio	Lower	Upper
276	100		
138	286.5	25.0	37.6#
277	187.9	20.1	30.1#

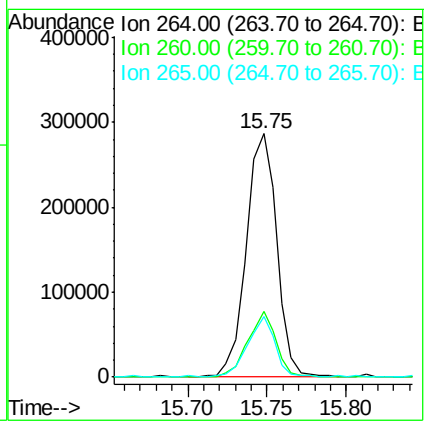


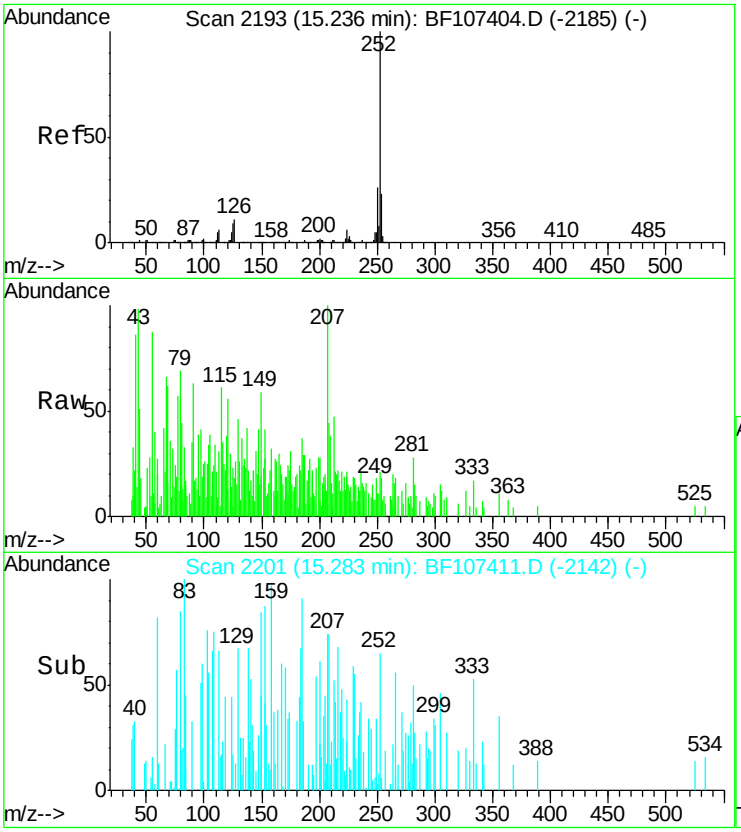


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.75 min Scan# 2280
Delta R.T. 0.06 min
Lab File: BF107411.D
Acq: 16 Jul 2018 19:18

Tgt Ion:264 Resp: 384322

Ion	Ratio	Lower	Upper
264	100		
260	26.8	19.2	28.8
265	25.1	17.5	26.3



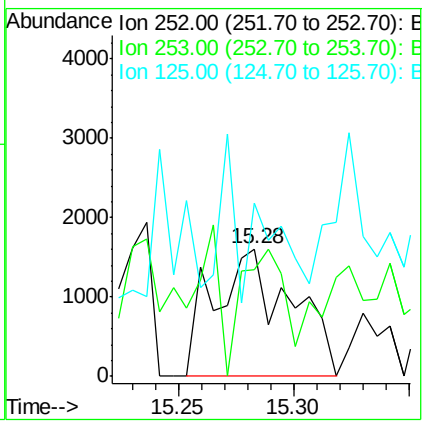


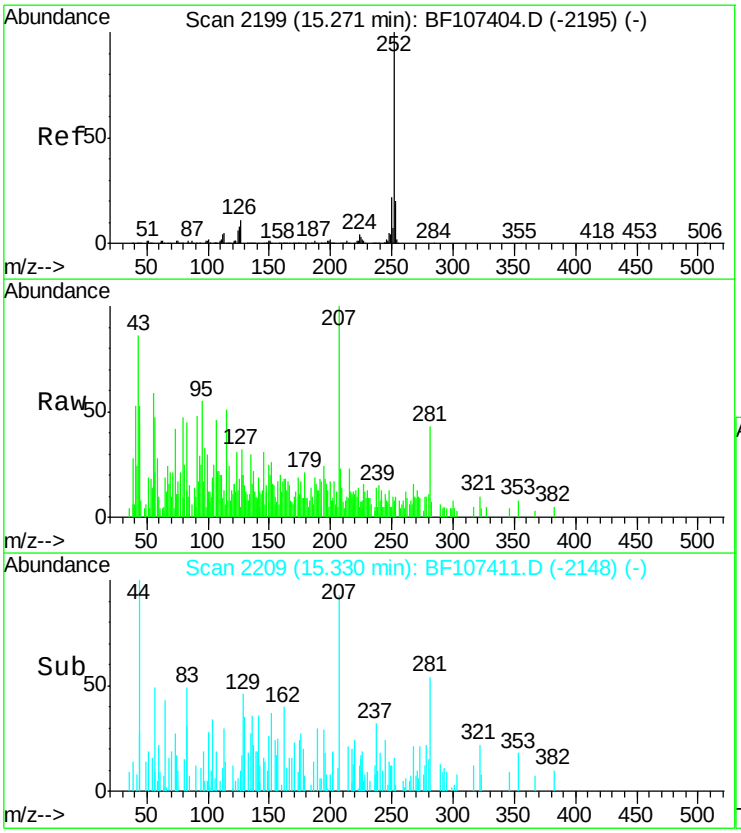
#87
Benzo(b)fluoranthene
Concen: 0.166 ng
RT: 15.28 min Scan# 2201
Delta R.T. 0.05 min
Lab File: BF107411.D
Acq: 16 Jul 2018 19:18

Instrument :
BNA_F
ClientSampleId :
SV30518L

Tgt Ion:252 Resp: 3727

Ion	Ratio	Lower	Upper
252	100		
253	83.6	17.0	25.6#
125	136.4	9.0	13.6#

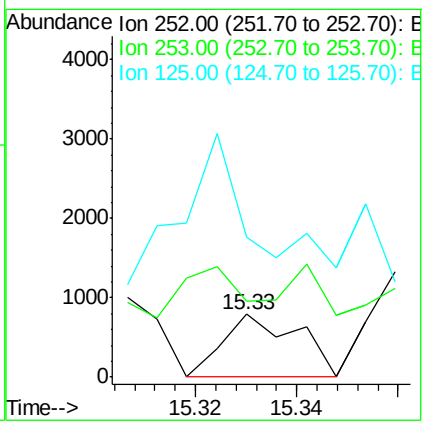


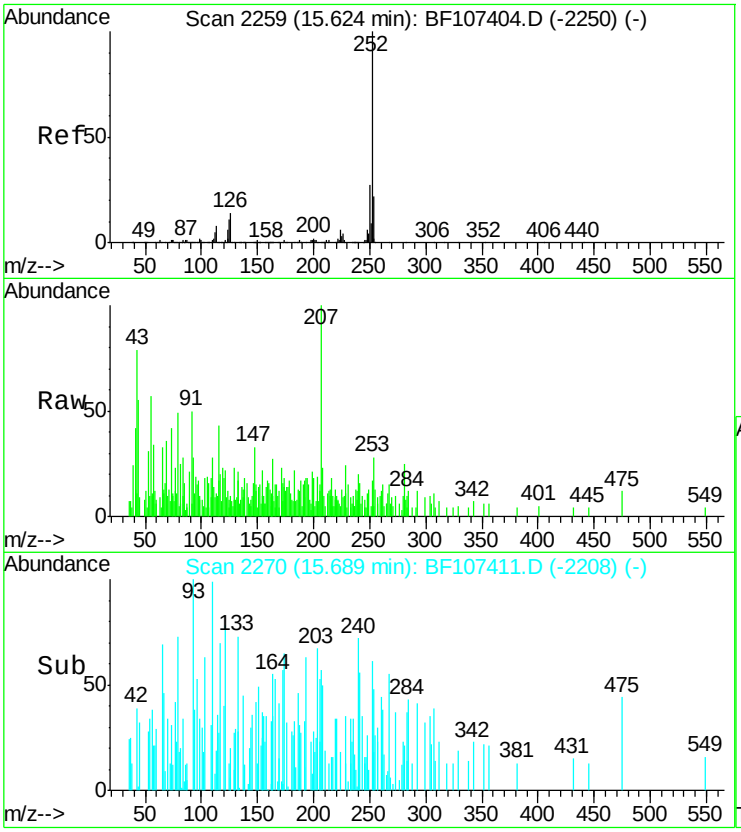


#88
Benzo(k)fluoranthene
Concen: 0.037 ng
RT: 15.33 min Scan# 2209
Delta R.T. 0.06 min
Lab File: BF107411.D
Acq: 16 Jul 2018 19:18

Tgt Ion:252 Resp: 806

Ion	Ratio	Lower	Upper
252	100		
253	120.8	17.9	26.9#
125	224.6	10.2	15.2#



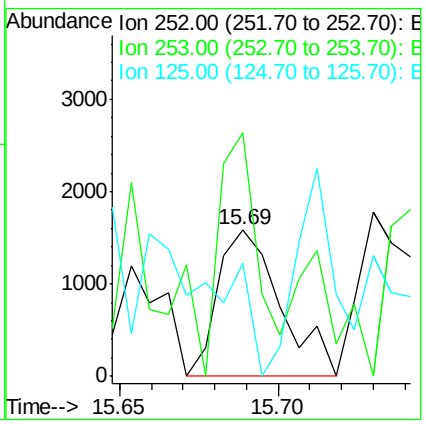


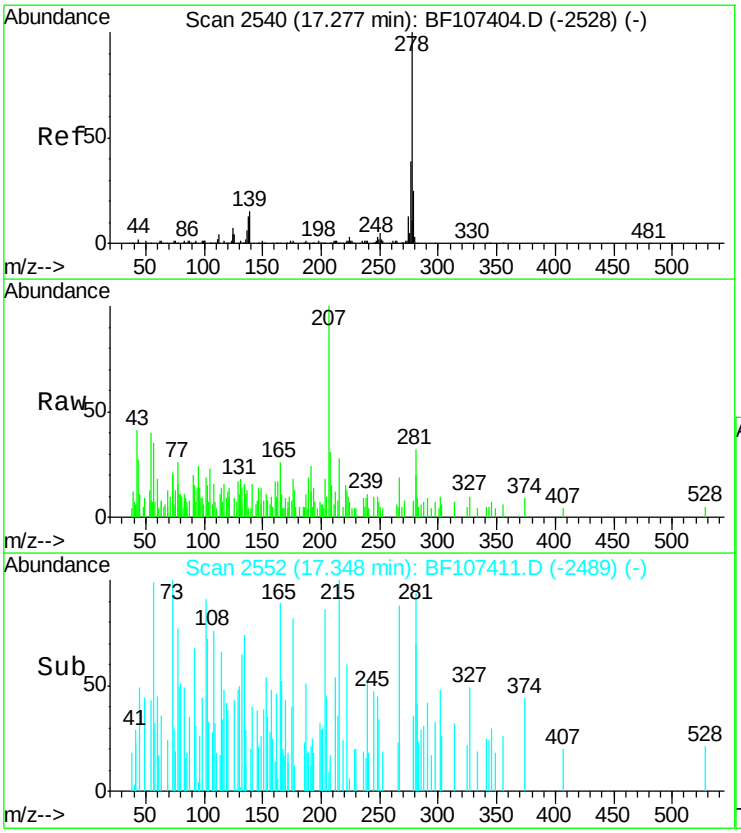
#89
Benzo(a)pyrene
Concen: 0.105 ng
RT: 15.69 min Scan# 2270
Delta R.T. 0.06 min
Lab File: BF107411.D
Acq: 16 Jul 2018 19:18

Instrument :
BNA_F
ClientSampleId :
SV30518L

Tgt Ion:252 Resp: 2165

Ion	Ratio	Lower	Upper
252	100		
253	166.0	17.1	25.7#
125	77.2	9.8	14.6#

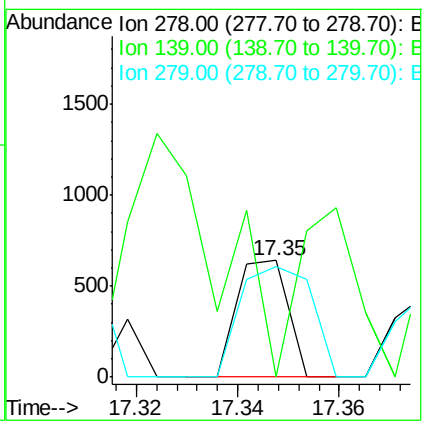


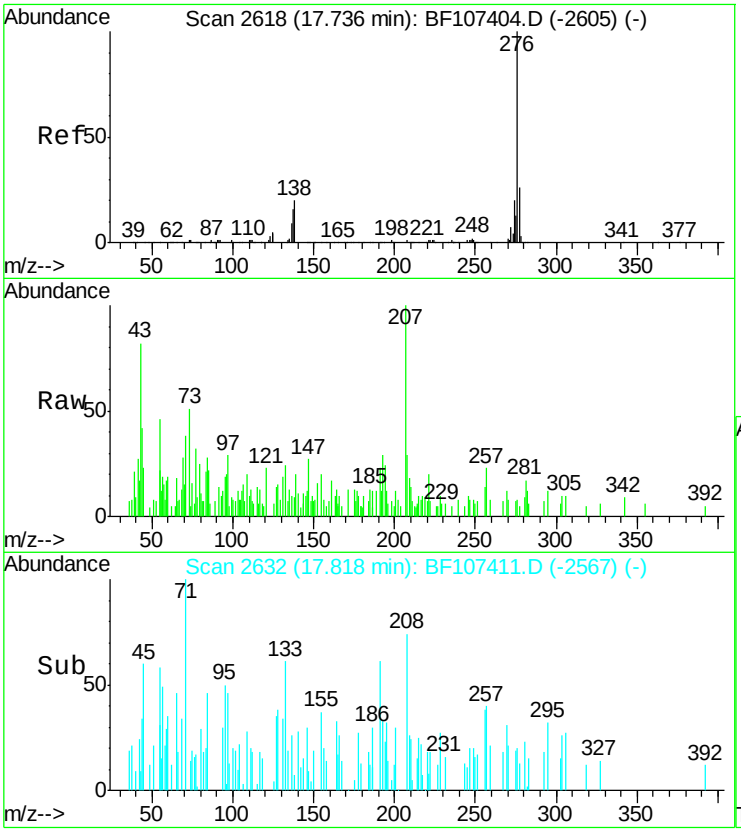


#90
Dibenzo(a,h)anthracene
Concen: 0.029 ng
RT: 17.35 min Scan# 2552
Delta R.T. 0.07 min
Lab File: BF107411.D
Acq: 16 Jul 2018 19:18

Tgt Ion:278 Resp: 447

Ion	Ratio	Lower	Upper
278	100		
139	0.0	15.9	23.9#
279	94.1	19.0	28.4#





#91
Benzo(g,h,i)perylene
Concen: 0.012 ng
RT: 17.82 min Scan# 2632
Delta R.T. 0.08 min
Lab File: BF107411.D
Acq: 16 Jul 2018 19:18

Instrument :
BNA_F
ClientSampleId :
SV30518L

Tgt Ion:276 Resp: 187

Ion	Ratio	Lower	Upper
276	100		
277	64.6	17.9	26.9#
138	114.3	21.8	32.8#