Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF071618\
Data File : BF107413.D
Acq On : 16 Jul 2018 20:12
Operator : JU/SJ
Sample : J3976-01MS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : FK-PS-01-033MS

Quant Time: Jul 17 00:57:56 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	152555	20.00	ng		0.00
21) Naphthalene-d8	8.26	136	576136	20.00	ng		0.00
38) Acenaphthene-d10	10.02	164	284394	20.00	ng		0.00
63) Phenanthrene-d10	11.51	188	510767	20.00	ng		0.00
75) Chrysene-d12	14.16	240	444651	20.00	ng		0.00
86) Perylene-d12	15.69	264	478686	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.59	112	246882	24.58	ng		0.00
7) Phenol-d6	6.58	99	385009	29.65	ng		-0.01
23) Nitrobenzene-d5	7.54	82	262564	24.30	ng		0.00
41) 2,4,6-Tribromophenol	10.81	330	163294	65.35	ng		0.00
44) 2-Fluorobiphenyl	9.34	172	648682	31.17	ng		0.00
78) Terphenyl-d14	13.09	244	917492	51.27	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.84	88	31811	6.415	ng	#	88
3) Pyridine	3.62	79	72830	5.445	ng	#	84
4) n-Nitrosodimethylamine	3.55	42	43524	7.925	ng	#	98
6) Aniline	6.64	93	131698	7.671	ng		98
8) 2-Chlorophenol	6.76	128	94090	9.262	ng		96
9) Benzaldehyde	6.53	77	45456	4.351	ng		95
10) Phenol	6.60	94	156588	11.247	ng		85
11) bis(2-Chloroethyl)ether	6.71	93	102519	9.023	ng		88
12) 1,3-Dichlorobenzene	6.92	146	96998	7.865	ng	#	89
13) 1,4-Dichlorobenzene	7.00	146	91221	7.461	ng	#	82
14) 1,2-Dichlorobenzene	7.15	146	85699	7.492	ng	#	83
15) Benzyl Alcohol	7.11	79	136494	10.465	ng		86
16) 2,2'-oxybis(1-Chloropropan	7.24	45	112602	9.287	ng		85
17) 2-Methylphenol	7.21	107	106496	11.026	ng	#	88
18) Hexachloroethane	7.49	117	32938	7.241	ng		97
19) n-Nitroso-di-n-propylamine	7.38	70	113813	12.240	ng		92
20) 3+4-Methylphenols	7.37	107	141743	11.553	ng		93
22) Acetophenone	7.38	105	196088	12.387	ng	#	90
24) Nitrobenzene	7.55	77	135971	11.198	ng		90
25) Isophorone	7.79	82	330802	15.447	ng	#	87
26) 2-Nitrophenol	7.87	139	53797	13.034	ng	#	78
27) 2,4-Dimethylphenol	7.90	122	126125	14.654	ng		88
28) bis(2-Chloroethoxy)methane	8.00	93	177303	13.220	ng	#	97
29) 2,4-Dichlorophenol	8.11	162	112749	12.588	ng		97
30) 1,2,4-Trichlorobenzene	8.20	180	113325	10.449	ng	#	85
31) Naphthalene	8.28	128	320113	11.439	ng		98
32) Benzoic acid	7.97	122	58486	11.072	ng		97
33) 4-Chloroaniline	8.32	127	133091	10.981	ng	#	86
34) Hexachlorobutadiene	8.40	225	70691	9.741	ng		94
35) Caprolactam	8.67	113	52984	18.186	ng	#	65
36) 4-Chloro-3-methylphenol	8.80	107	217172	18.557	ng	#	82
37) 2-Methylnaphthalene	8.97	142	274043	14.856	ng	#	91
39) 1,2,4,5-Tetrachlorobenzene	9.14	216	169947	15.356	ng		97
40) Hexachlorocyclopentadiene	9.12	237	135711	23.478	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF071618\
Data File : BF107413.D
Acq On : 16 Jul 2018 20:12
Operator : JU/SJ
Sample : J3976-01MS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : FK-PS-01-033MS

Quant Time: Jul 17 00:57:56 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	135115	19.558	ng		93
43) 2,4,5-Trichlorophenol	9.28	196	154256	23.341	ng		94
45) 1,1'-Biphenyl	9.44	154	405667	16.498	ng		96
46) 2-Chloronaphthalene	9.47	162	329940	16.989	ng		96
47) 2-Nitroaniline	9.55	65	140979	23.721	ng	#	74
48) Acenaphthylene	9.88	152	560554	20.683	ng		94
49) Dimethylphthalate	9.74	163	673813	29.820	ng	#	98
50) 2,6-Dinitrotoluene	9.80	165	106878	24.787	ng	#	68
51) Acenaphthene	10.05	154	403978	22.485	ng		99
52) 3-Nitroaniline	9.97	138	77610	17.136	ng	#	71
53) 2,4-Dinitrophenol	10.07	184	87008	51.932	ng	#	27
54) Dibenzofuran	10.22	168	553111	19.922	ng		96
55) 4-Nitrophenol	10.11	139	157961	43.102	ng	#	55
56) 2,4-Dinitrotoluene	10.20	165	142906	25.427	ng	#	87
57) Fluorene	10.57	166	425636	23.147	ng		98
58) 2,3,4,6-Tetrachlorophenol	10.34	232	147987	23.117	ng	#	86
59) Diethylphthalate	10.44	149	530690	24.175	ng		97
60) 4-Chlorophenyl-phenylether	10.56	204	245910	22.452	ng		96
61) 4-Nitroaniline	10.58	138	92673	21.501	ng	#	54
62) Azobenzene	10.72	77	555491	21.548	ng		92
64) 4,6-Dinitro-2-methylphenol	10.61	198	73143	30.042	ng		88
65) n-Nitrosodiphenylamine	10.68	169	429651	26.634	ng		97
66) 4-Bromophenyl-phenylether	11.05	248	149722	25.621	ng		99
67) Hexachlorobenzene	11.12	284	133003	24.588	ng	#	84
68) Atrazine	11.20	200	154961	25.420	ng		96
69) Pentachlorophenol	11.31	266	166701	41.702	ng		93
70) Phenanthrene	11.54	178	655579	25.755	ng		97
71) Anthracene	11.59	178	687969	27.135	ng		99
72) Carbazole	11.74	167	571018	23.790	ng		94
73) Di-n-butylphthalate	12.07	149	785744	28.485	ng	#	96
74) Fluoranthene	12.73	202	734302	25.381	ng		92
76) Benzidine	12.84	184	166116	9.626	ng		95
77) Pyrene	12.96	202	716698	23.703	ng		99
79) Butylbenzylphthalate	13.57	149	316298	28.718	ng	#	89
80) Benzo(a)anthracene	14.15	228	711374	26.147	ng		95
81) 3,3'-Dichlorobenzidine	14.11	252	191168	20.951	ng	#	93
82) Chrysene	14.18	228	719246	27.675	ng		96
83) Bis(2-ethylhexyl)phthalate	14.12	149	571266	36.195	ng		95
84) Di-n-octyl phthalate	14.75	149	819798	33.413	ng	#	98
85) Indeno(1,2,3-cd)pyrene	17.26	276	750407	40.564	ng	#	92
87) Benzo(b)fluoranthene	15.23	252	714930	25.517	ng	#	97
88) Benzo(k)fluoranthene	15.27	252	678428	24.811	ng	#	95
89) Benzo(a)pyrene	15.62	252	690938	26.868	ng		98
90) Dibenzo(a,h)anthracene	17.28	278	610063	31.433	ng	#	92
91) Benzo(g,h,i)perylene	17.73	276	624672	31.675	ng		92

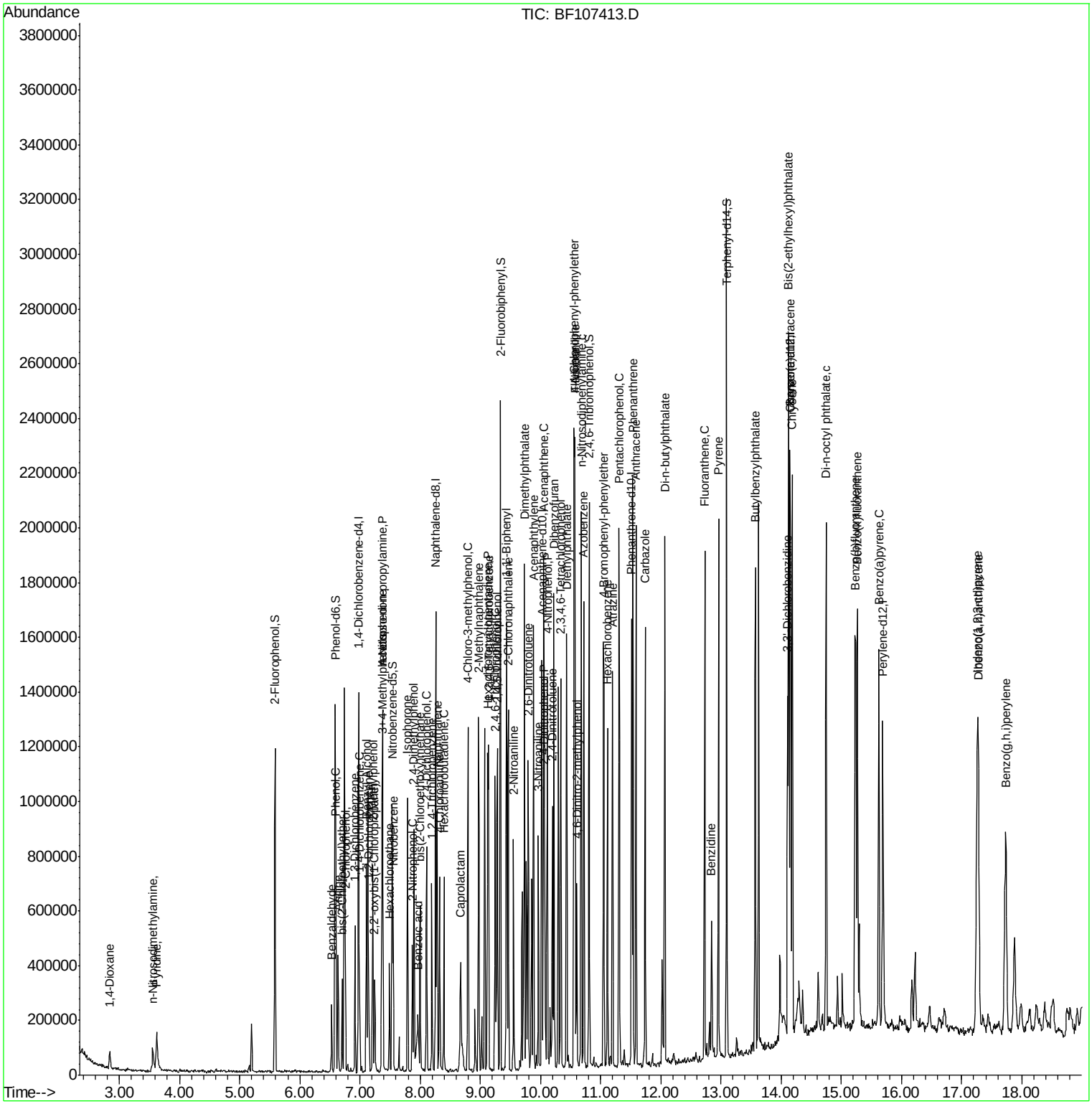
(#) = qualifier out of range (m) = manual integration (+) = signals summed

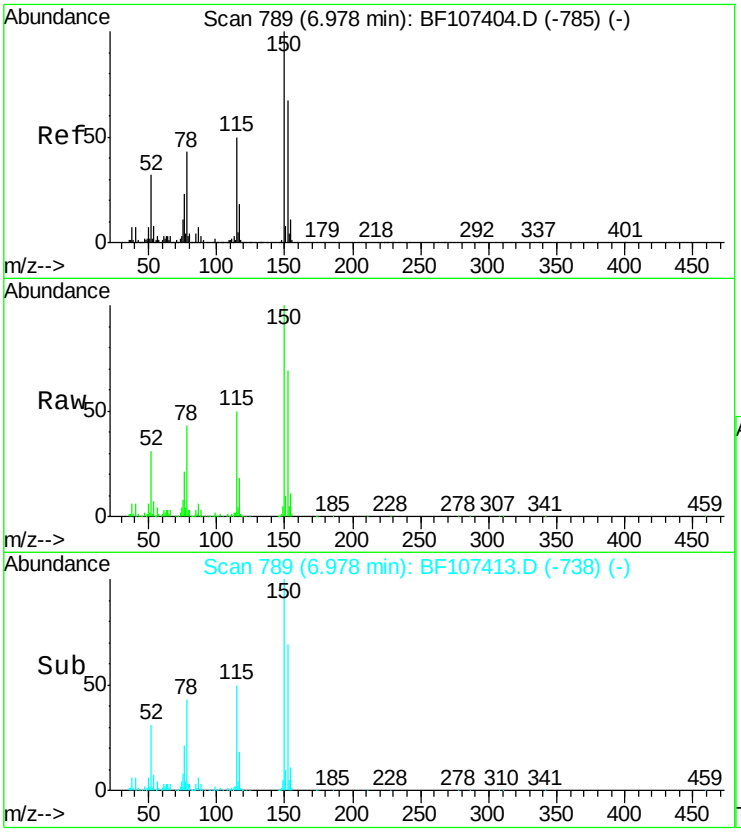
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF071618\
Data File : BF107413.D
Acq On : 16 Jul 2018 20:12
Operator : JU/SJ
Sample : J3976-01MS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-033MS

Quant Time: Jul 17 00:57:56 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



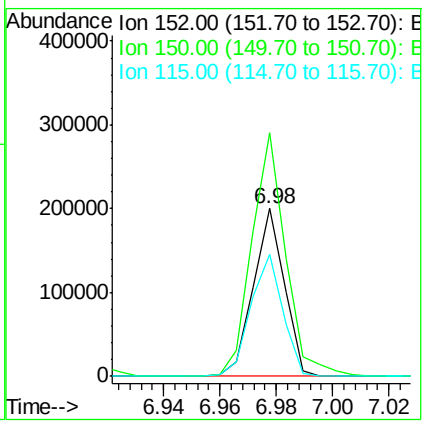


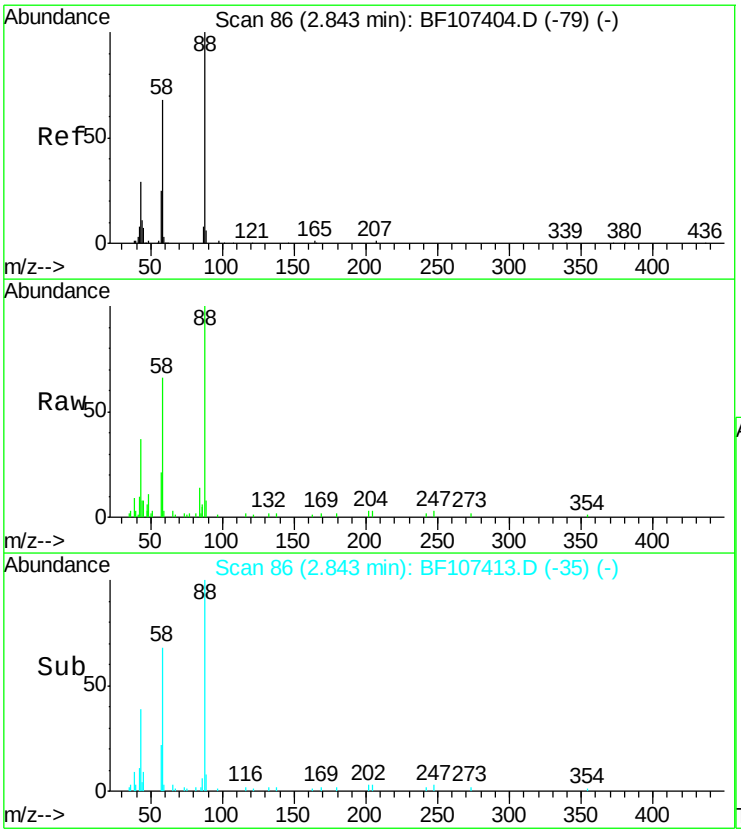
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.98 min Scan# 789
Delta R.T. -0.00 min
Lab File: BF107413.D
Acq: 16 Jul 2018 20:12

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-033MS

Tgt Ion:152 Resp: 152555

Ion	Ratio	Lower	Upper
152	100		
150	145.0	124.6	186.8
115	72.4	50.1	75.1

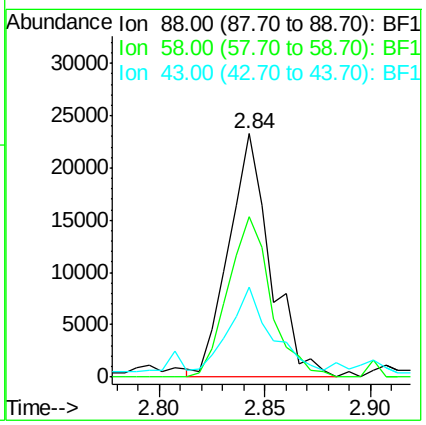


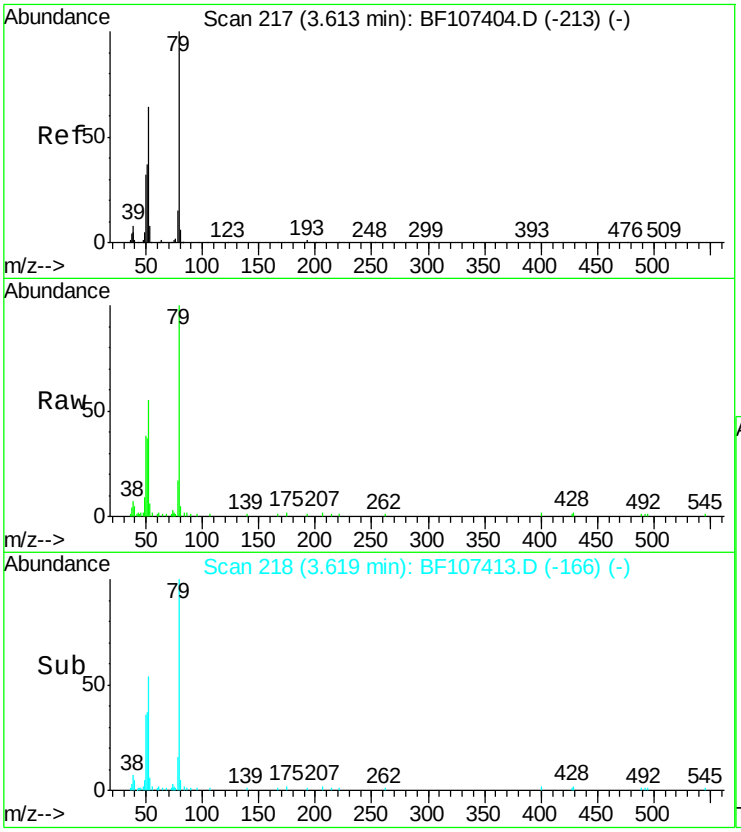


#2
1,4-Dioxane
Concen: 6.415 ng
RT: 2.84 min Scan# 86
Delta R.T. -0.00 min
Lab File: BF107413.D
Acq: 16 Jul 2018 20:12

Tgt Ion: 88 Resp: 31811

Ion	Ratio	Lower	Upper
88	100		
58	67.9	62.6	93.8
43	38.4	24.6	37.0#



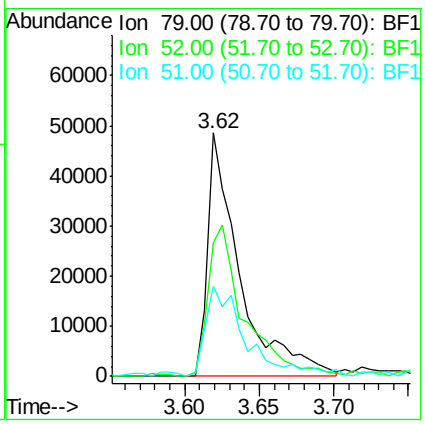


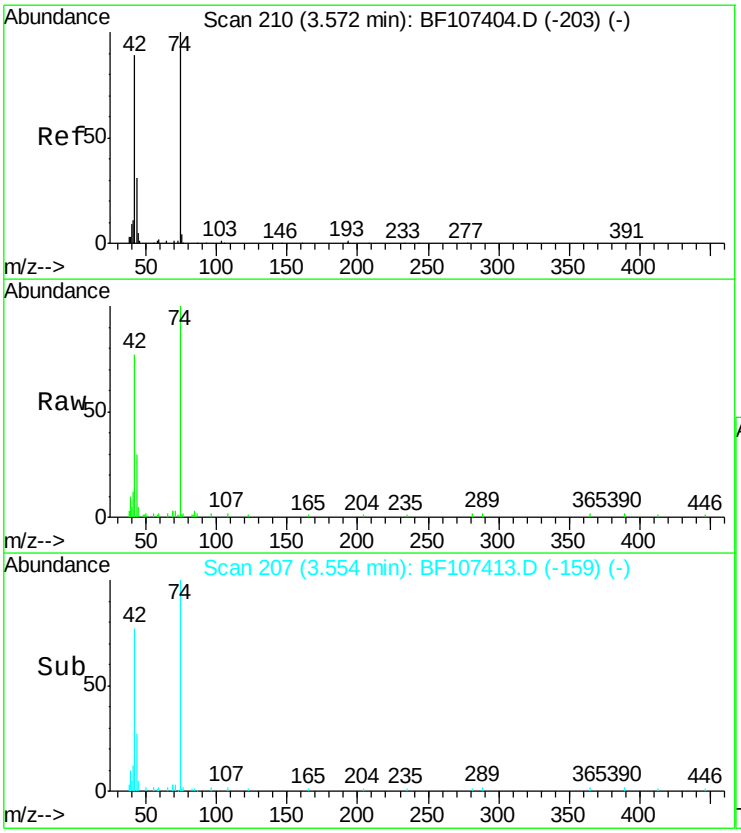
#3
Pyridine
Concen: 5.445 ng
RT: 3.62 min Scan# 218
Delta R.T. 0.01 min
Lab File: BF107413.D
Acq: 16 Jul 2018 20:12

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-033MS

Tgt Ion: 79 Resp: 72830

Ion	Ratio	Lower	Upper
79	100		
52	54.9	59.8	89.6#
51	37.2	29.8	44.8

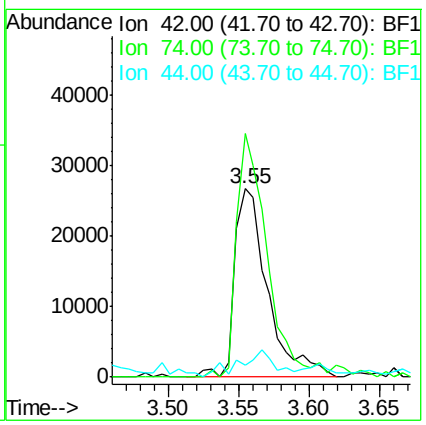


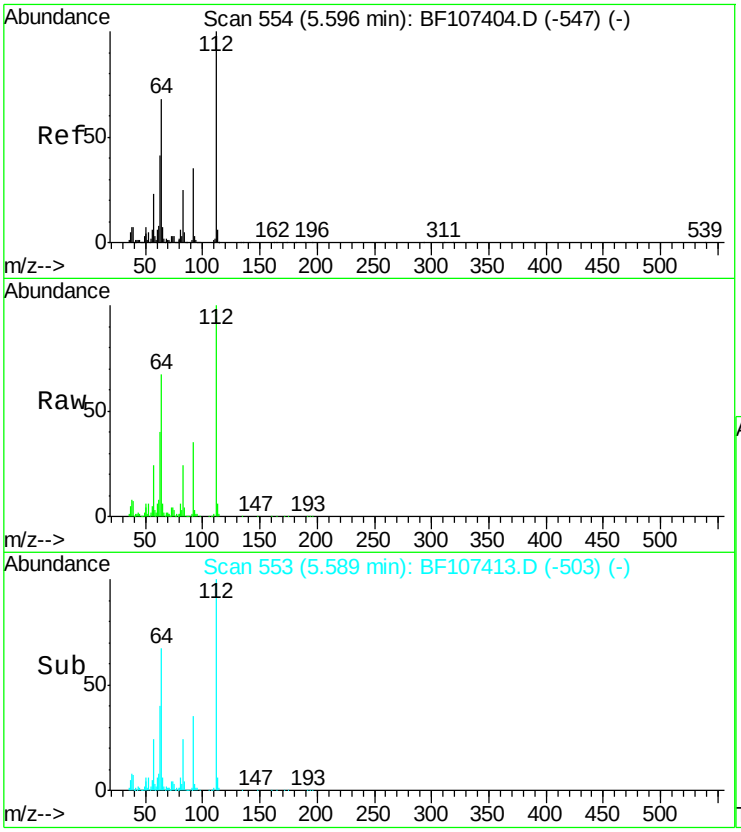


#4
n-Nitrosodimethylamine
Concen: 7.925 ng
RT: 3.55 min Scan# 207
Delta R.T. -0.02 min
Lab File: BF107413.D
Acq: 16 Jul 2018 20:12

Tgt Ion: 42 Resp: 43524

Ion	Ratio	Lower	Upper
42	100		
74	129.4	104.9	157.3
44	6.5	6.9	10.3#



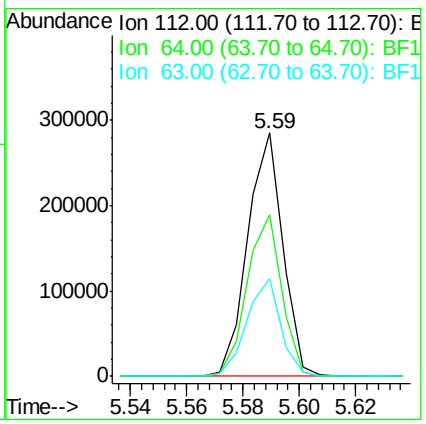


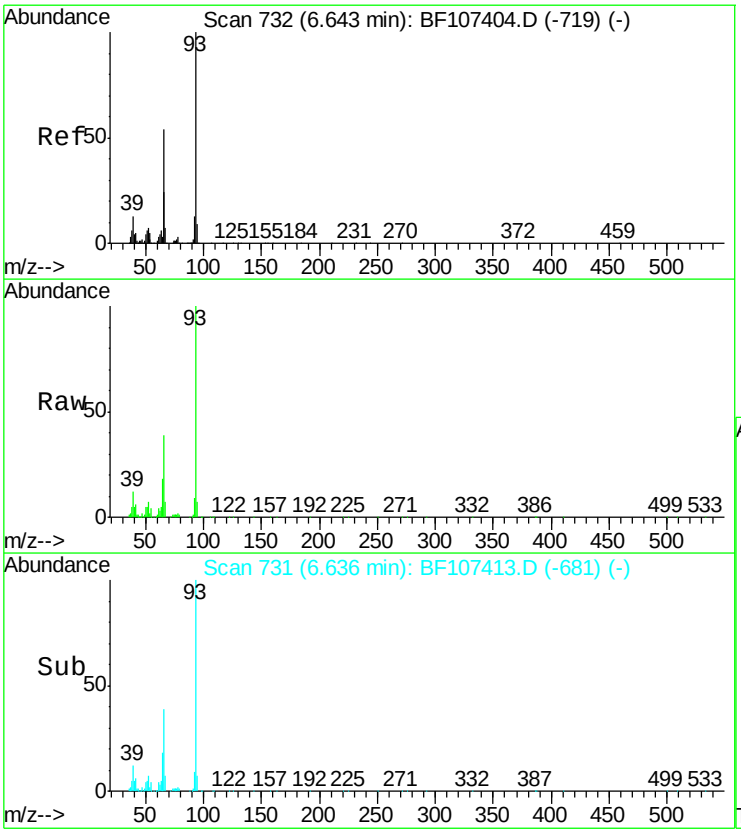
#5
2-Fluorophenol
Concen: 24.578 ng
RT: 5.59 min Scan# 553
Delta R.T. -0.01 min
Lab File: BF107413.D
Acq: 16 Jul 2018 20:12

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-033MS

Tgt Ion:112 Resp: 246882

Ion	Ratio	Lower	Upper
112	100		
64	66.7	47.9	71.9
63	40.0	23.7	35.5#

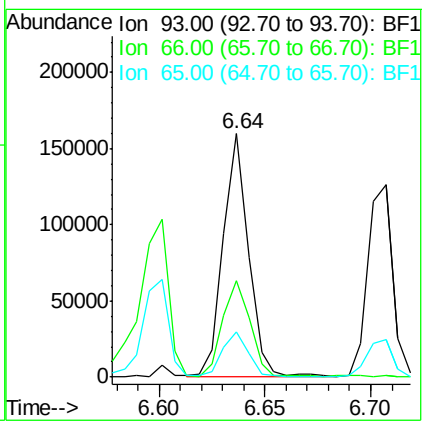


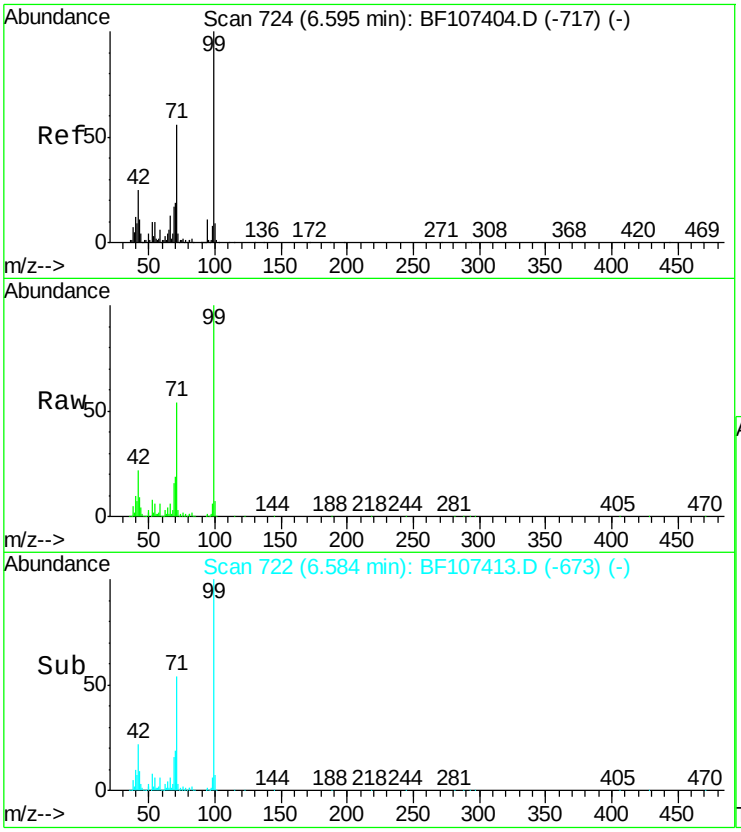


#6
Aniline
Concen: 7.671 ng
RT: 6.64 min Scan# 731
Delta R.T. -0.01 min
Lab File: BF107413.D
Acq: 16 Jul 2018 20:12

Tgt Ion: 93 Resp: 131698

Ion	Ratio	Lower	Upper
93	100		
66	39.5	32.2	48.2
65	18.5	16.4	24.6



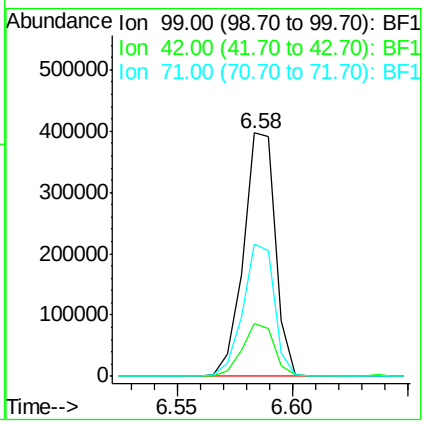


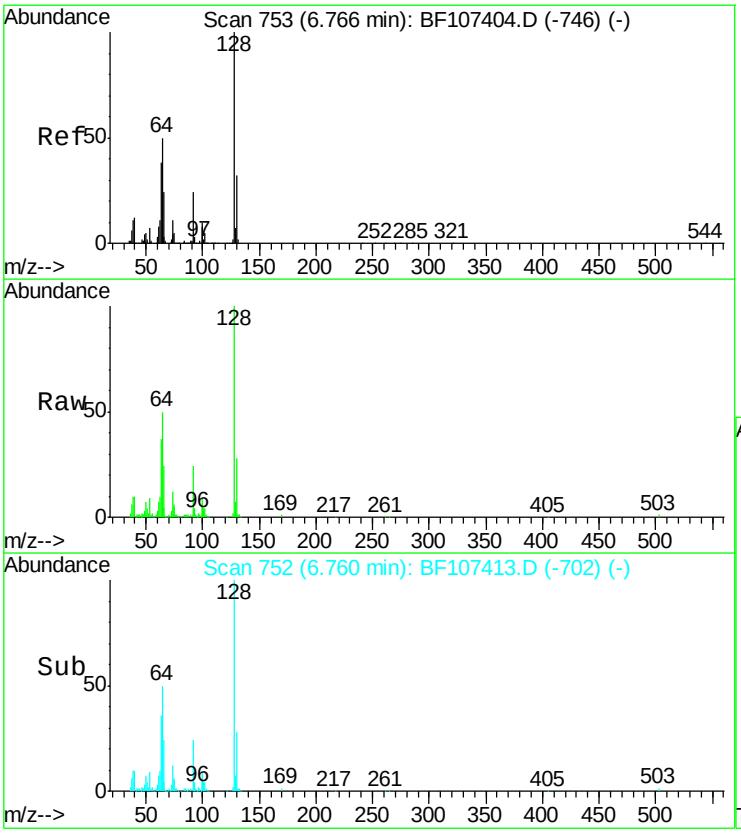
#7
Phenol-d6
Concen: 29.646 ng
RT: 6.58 min Scan# 722
Delta R.T. -0.01 min
Lab File: BF107413.D
Acq: 16 Jul 2018 20:12

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-033MS

Tgt Ion: 99 Resp: 385009

Ion	Ratio	Lower	Upper
99	100		
42	21.8	14.5	21.7#
71	54.3	25.4	38.0#

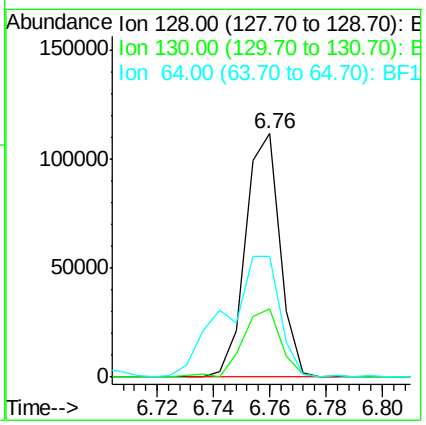


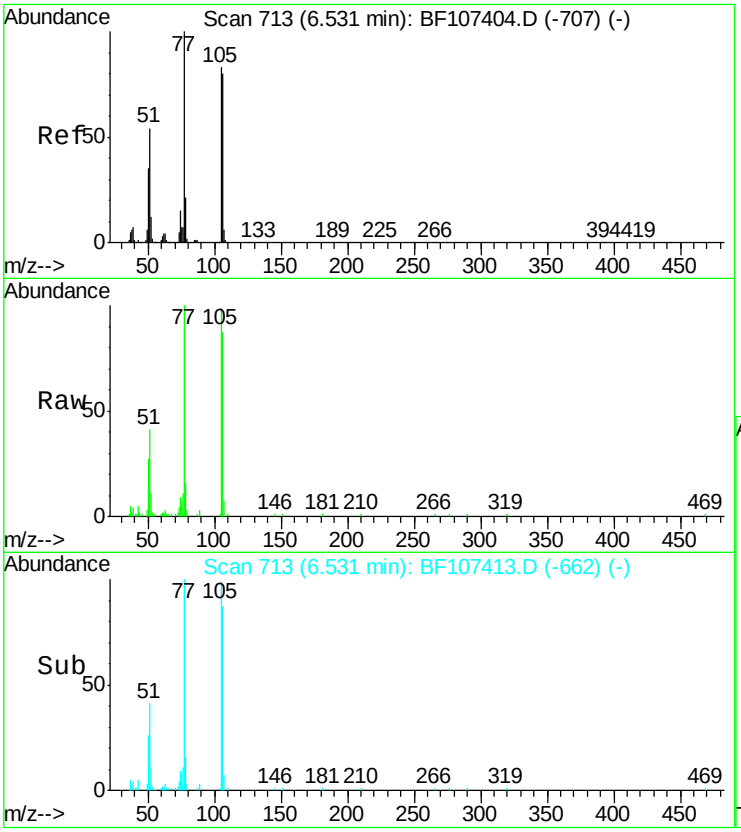


#8
2-Chlorophenol
Concen: 9.262 ng
RT: 6.76 min Scan# 752
Delta R.T. -0.01 min
Lab File: BF107413.D
Acq: 16 Jul 2018 20:12

Tgt Ion:128 Resp: 94090

Ion	Ratio	Lower	Upper
128	100		
130	28.1	13.0	53.0
64	49.6	29.4	69.4



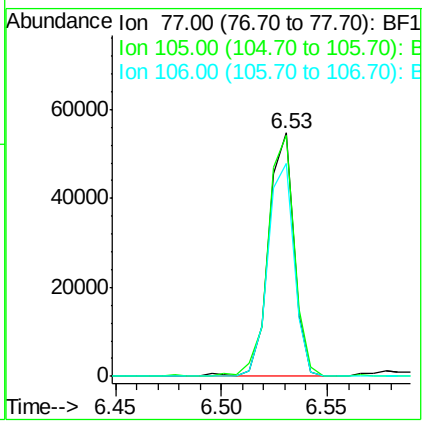


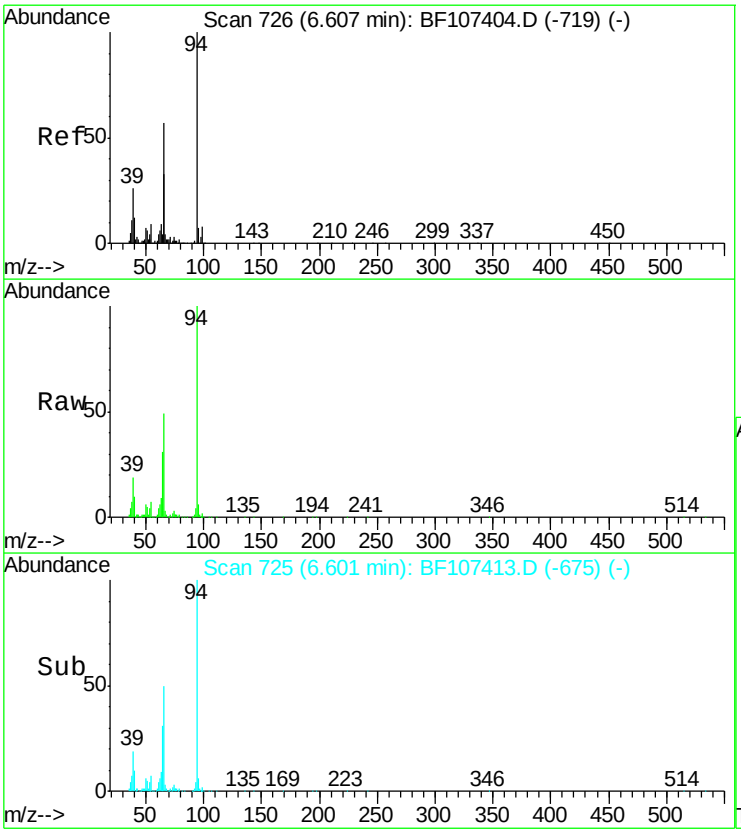
#9
Benzaldehyde
Concen: 4.351 ng
RT: 6.53 min Scan# 713
Delta R.T. -0.00 min
Lab File: BF107413.D
Acq: 16 Jul 2018 20:12

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-033MS

Tgt Ion: 77 Resp: 45456

Ion	Ratio	Lower	Upper
77	100		
105	99.0	81.1	121.1
106	87.3	74.5	114.5

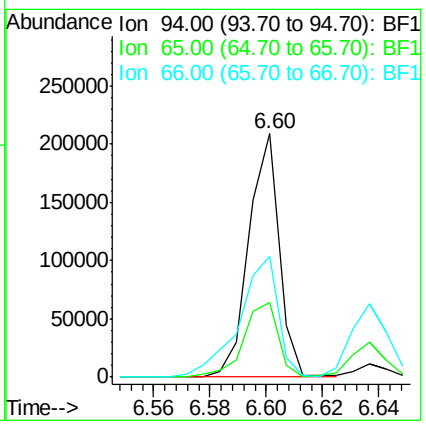


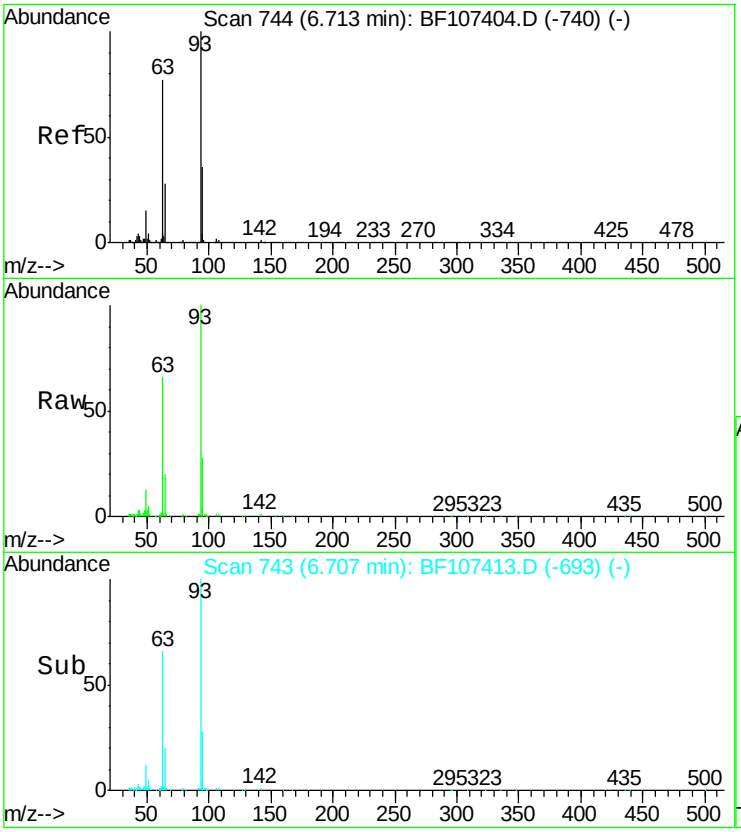


#10
Phenol
Concen: 11.247 ng
RT: 6.60 min Scan# 725
Delta R.T. -0.01 min
Lab File: BF107413.D
Acq: 16 Jul 2018 20:12

Tgt Ion: 94 Resp: 156588

Ion	Ratio	Lower	Upper
94	100		
65	30.8	7.9	47.9
66	49.5	16.2	56.2



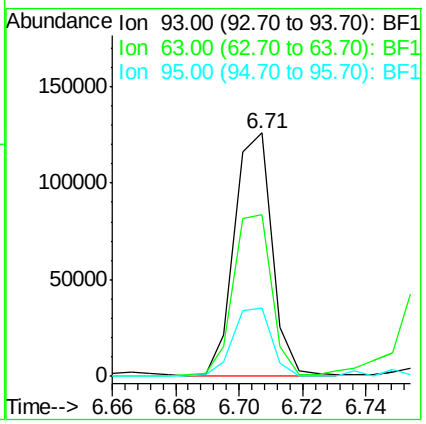


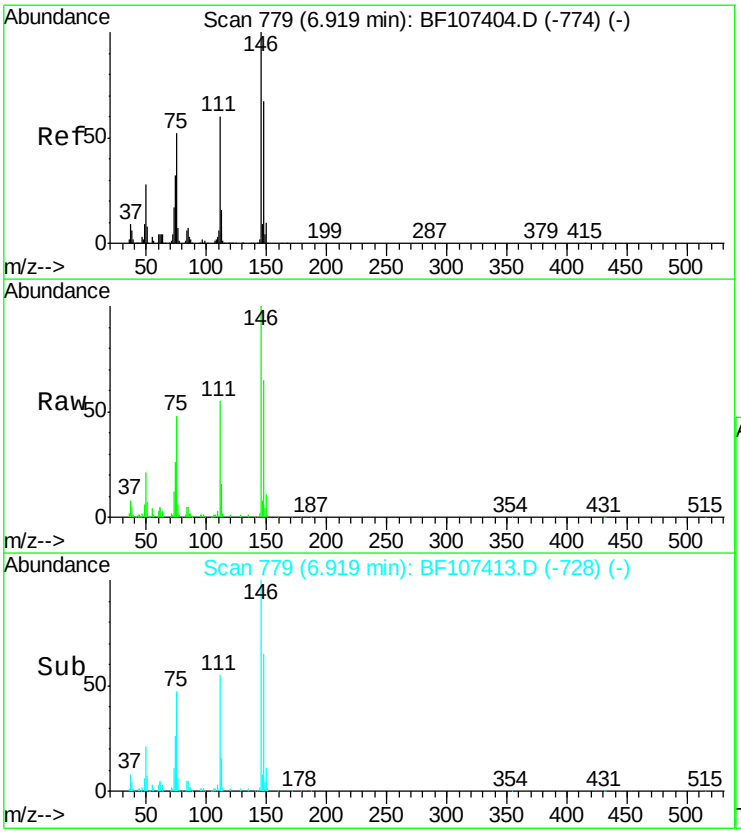
#11
bis(2-Chloroethyl)ether
Concen: 9.023 ng
RT: 6.71 min Scan# 743
Delta R.T. -0.01 min
Lab File: BF107413.D
Acq: 16 Jul 2018 20:12

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-033MS

Tgt Ion: 93 Resp: 102519

Ion	Ratio	Lower	Upper
93	100		
63	66.2	58.6	98.6
95	28.2	11.8	51.8

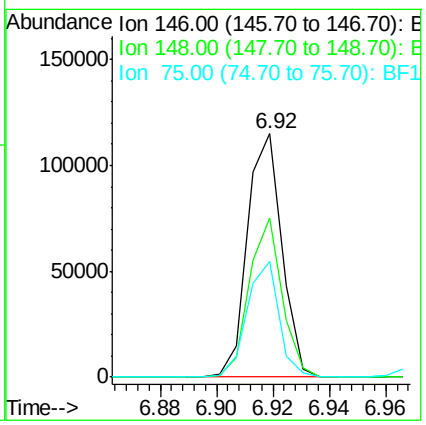


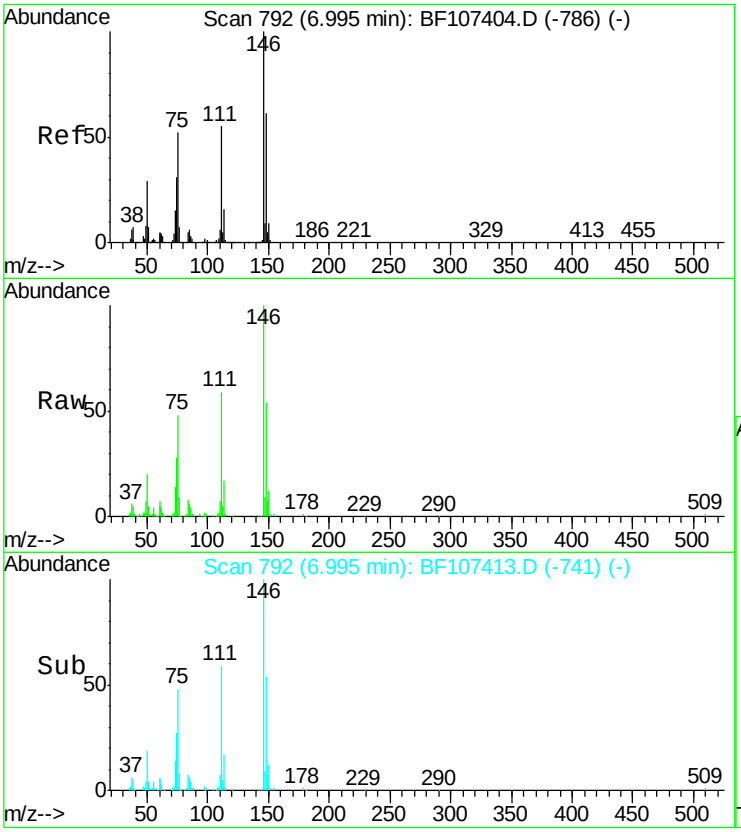


#12
1,3-Dichlorobenzene
Concen: 7.865 ng
RT: 6.92 min Scan# 779
Delta R.T. -0.00 min
Lab File: BF107413.D
Acq: 16 Jul 2018 20:12

Tgt Ion:146 Resp: 96998

Ion	Ratio	Lower	Upper
146	100		
148	65.3	51.8	77.8
75	47.6	24.2	36.4#



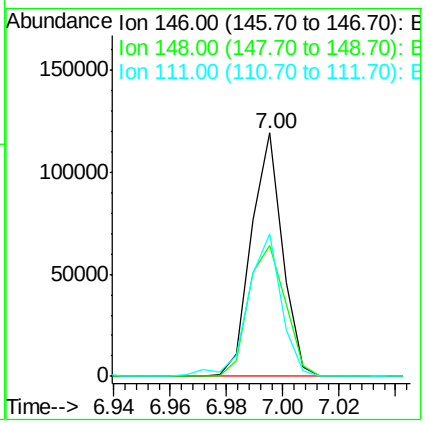


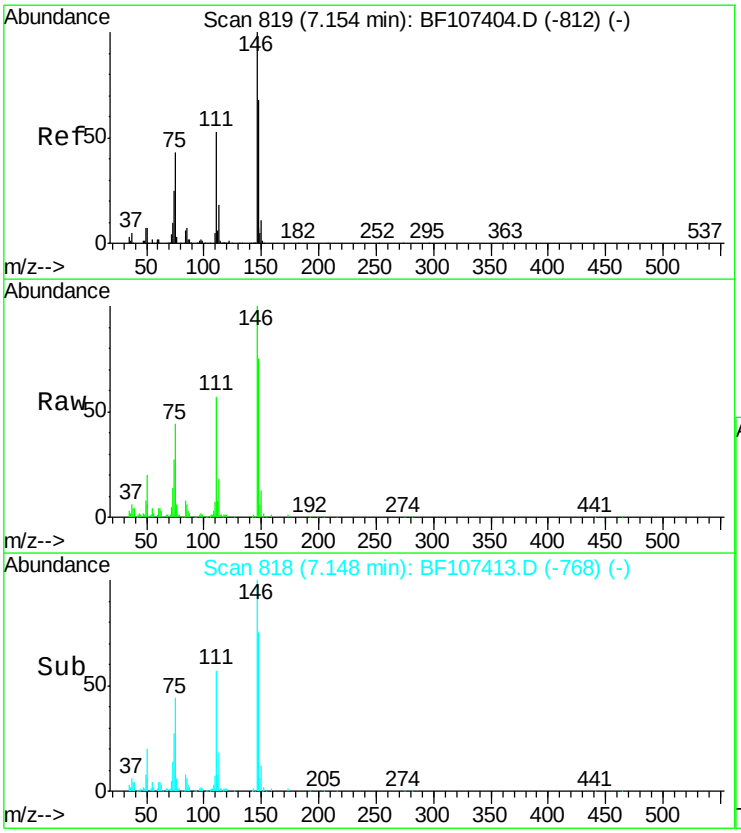
#13
1,4-Dichlorobenzene
Concen: 7.461 ng
RT: 7.00 min Scan# 792
Delta R.T. -0.00 min
Lab File: BF107413.D
Acq: 16 Jul 2018 20:12

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-033MS

Tgt Ion:146 Resp: 91221

Ion	Ratio	Lower	Upper
146	100		
148	53.7	50.8	76.2
111	58.6	34.2	51.2#

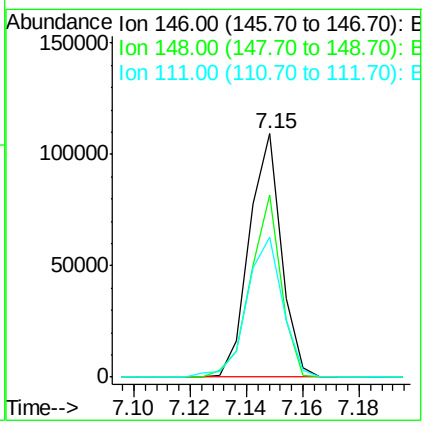


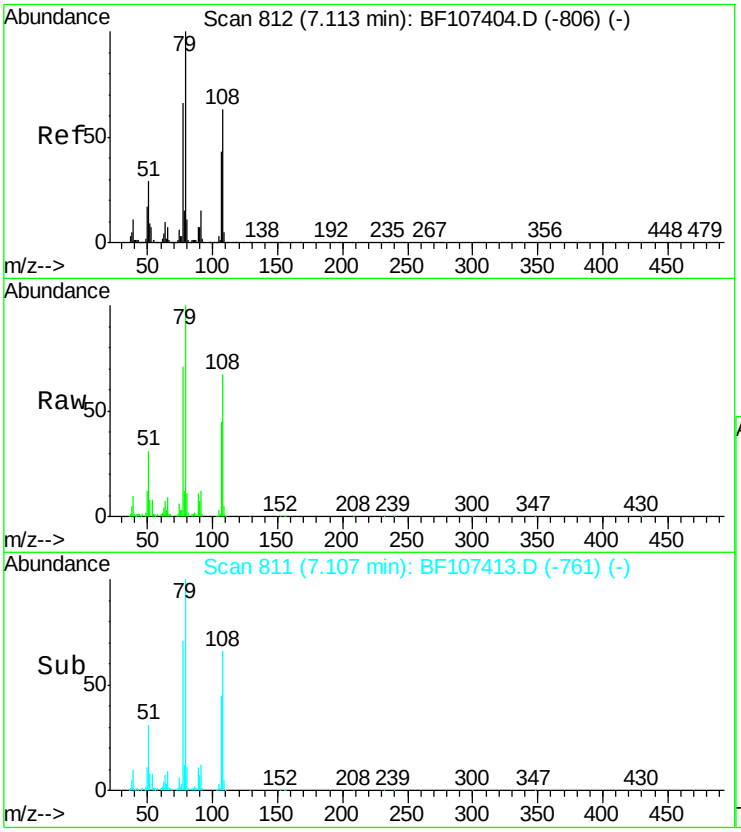


#14
1,2-Dichlorobenzene
Concen: 7.492 ng
RT: 7.15 min Scan# 818
Delta R.T. -0.01 min
Lab File: BF107413.D
Acq: 16 Jul 2018 20:12

Tgt Ion:146 Resp: 85699

Ion	Ratio	Lower	Upper
146	100		
148	74.9	50.6	75.8
111	57.5	36.0	54.0#



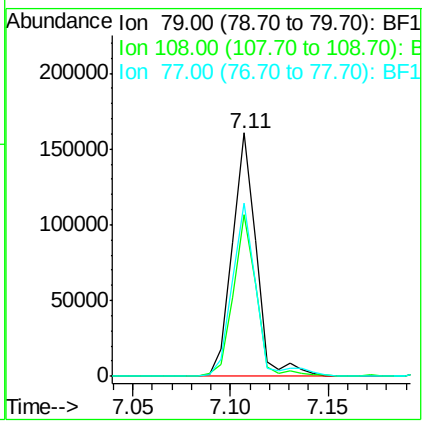


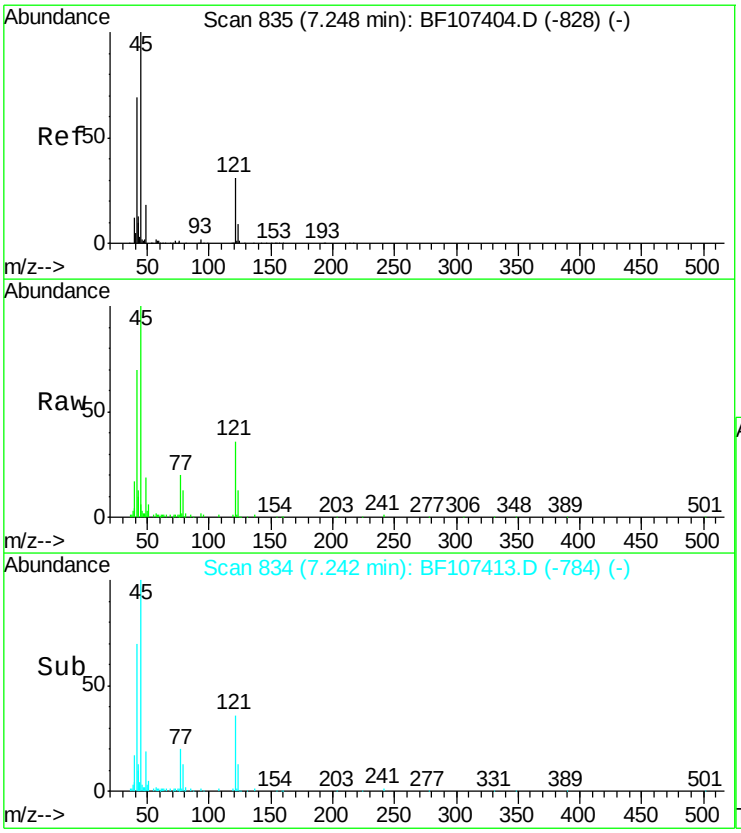
#15
Benzyl Alcohol
Concen: 10.465 ng
RT: 7.11 min Scan# 811
Delta R.T. -0.01 min
Lab File: BF107413.D
Acq: 16 Jul 2018 20:12

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-033MS

Tgt Ion: 79 Resp: 136494

Ion	Ratio	Lower	Upper
79	100		
108	66.6	65.1	97.7
77	71.3	50.6	75.8

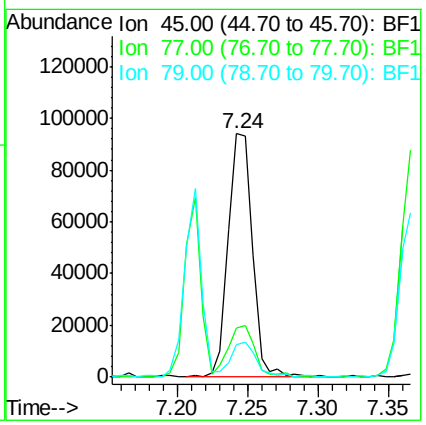


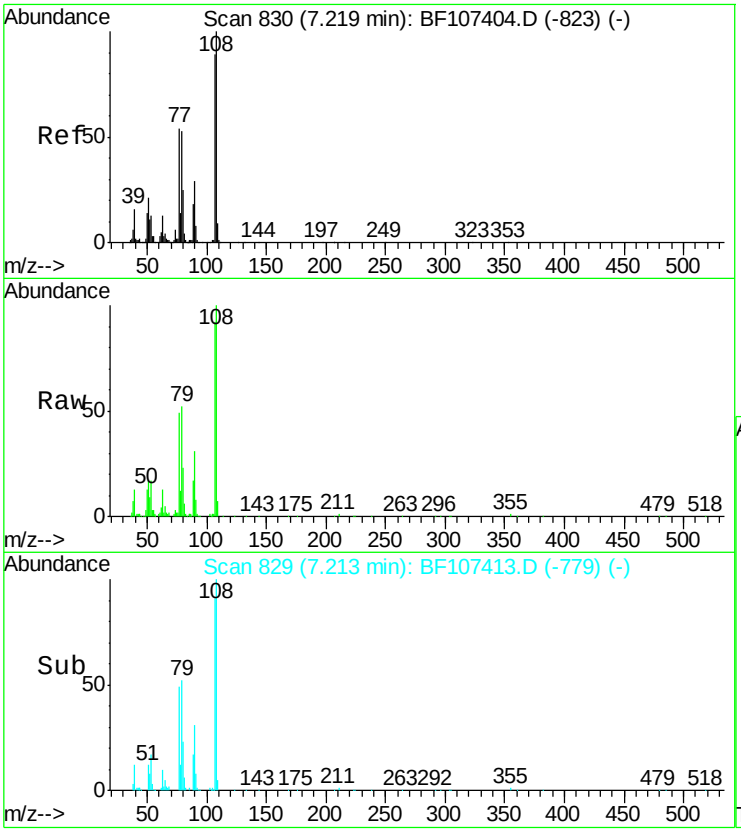


#16
2,2'-oxybis(1-Chloropropane)
Concen: 9.287 ng
RT: 7.24 min Scan# 834
Delta R.T. -0.01 min
Lab File: BF107413.D
Acq: 16 Jul 2018 20:12

Tgt Ion: 45 Resp: 112602

Ion	Ratio	Lower	Upper
45	100		
77	20.4	0.0	32.9
79	13.4	0.0	29.6



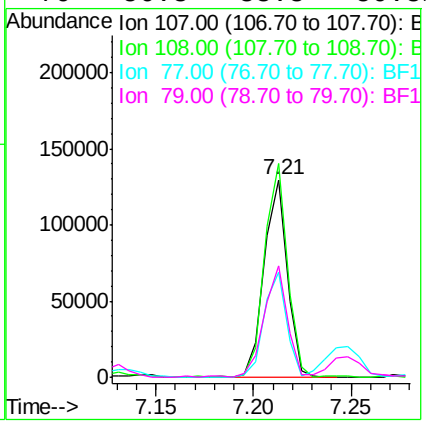


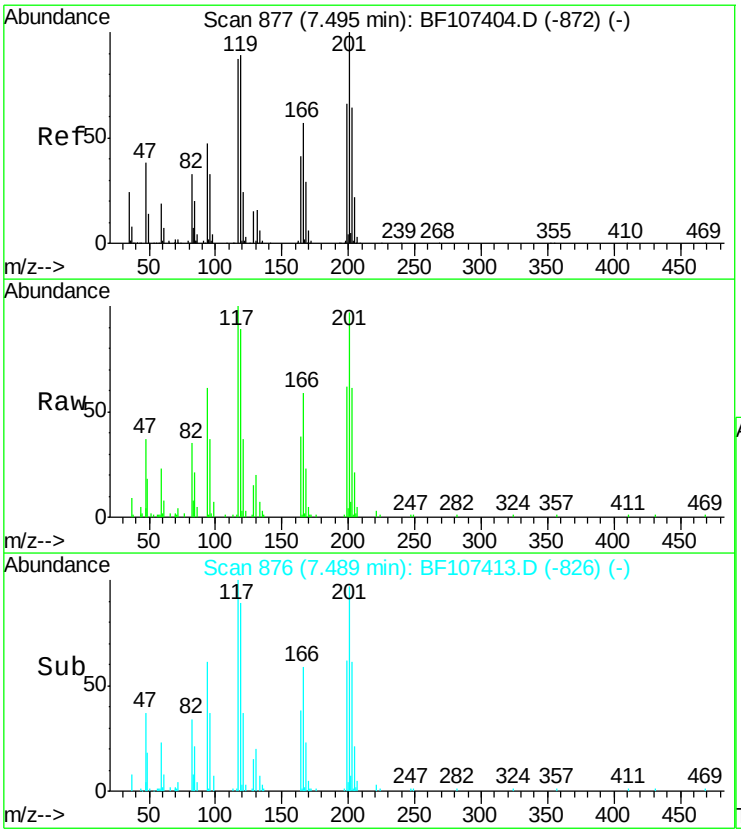
#17
2-Methylphenol
Concen: 11.026 ng
RT: 7.21 min Scan# 829
Delta R.T. -0.01 min
Lab File: BF107413.D
Acq: 16 Jul 2018 20:12

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-033MS

Tgt Ion:107 Resp: 106496

Ion	Ratio	Lower	Upper
107	100		
108	108.3	91.7	137.5
77	53.6	33.8	50.8#
79	56.3	33.8	50.8#

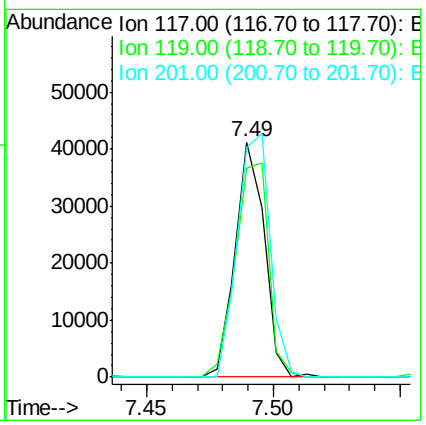


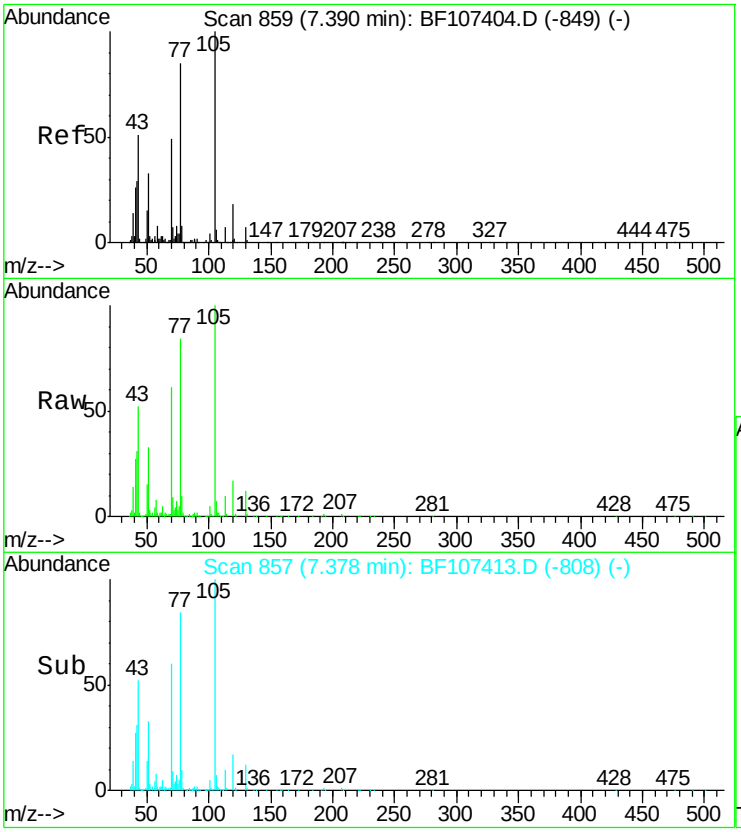


#18
Hexachloroethane
Concen: 7.241 ng
RT: 7.49 min Scan# 876
Delta R.T. -0.01 min
Lab File: BF107413.D
Acq: 16 Jul 2018 20:12

Tgt Ion:117 Resp: 32938

Ion	Ratio	Lower	Upper
117	100		
119	91.8	75.8	113.8
201	97.5	75.7	113.5



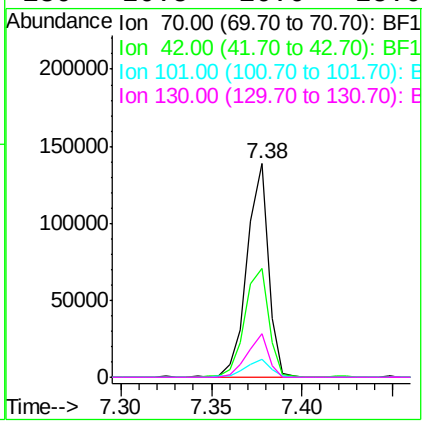


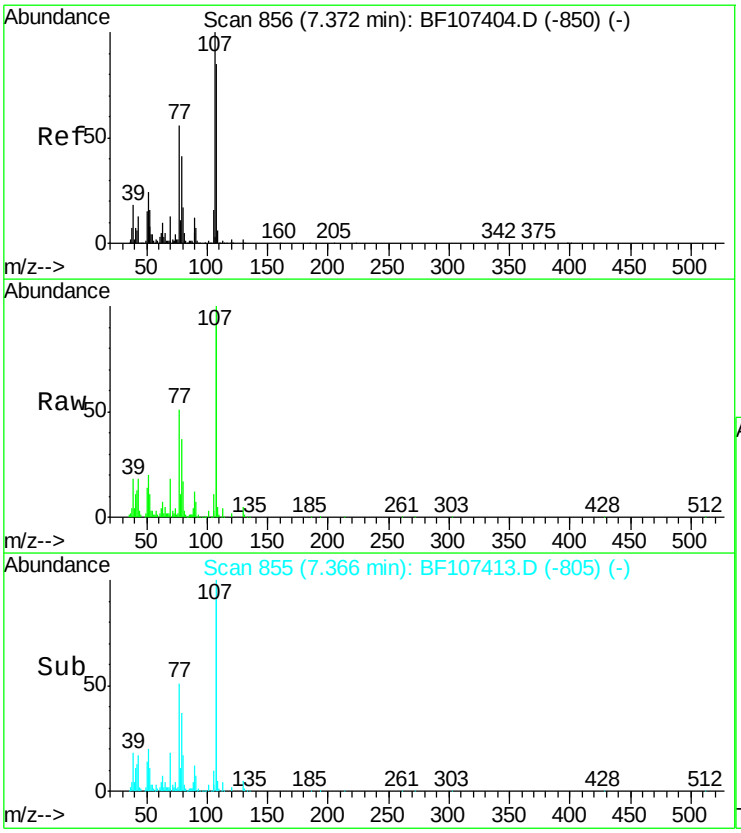
#19
n-Nitroso-di-n-propylamine
Concen: 12.240 ng
RT: 7.38 min Scan# 857
Delta R.T. -0.01 min
Lab File: BF107413.D
Acq: 16 Jul 2018 20:12

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-033MS

Tgt Ion: 70 Resp: 113813

Ion	Ratio	Lower	Upper
70	100		
42	51.1	47.5	71.3
101	8.5	7.4	11.2
130	20.5	16.6	25.0

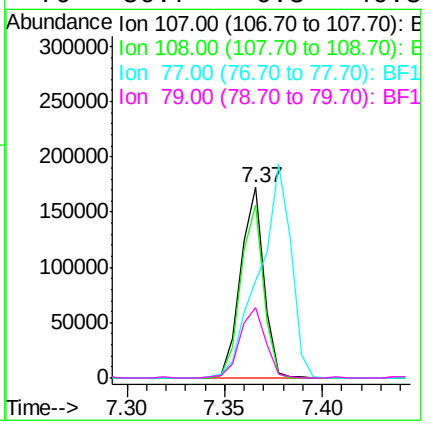


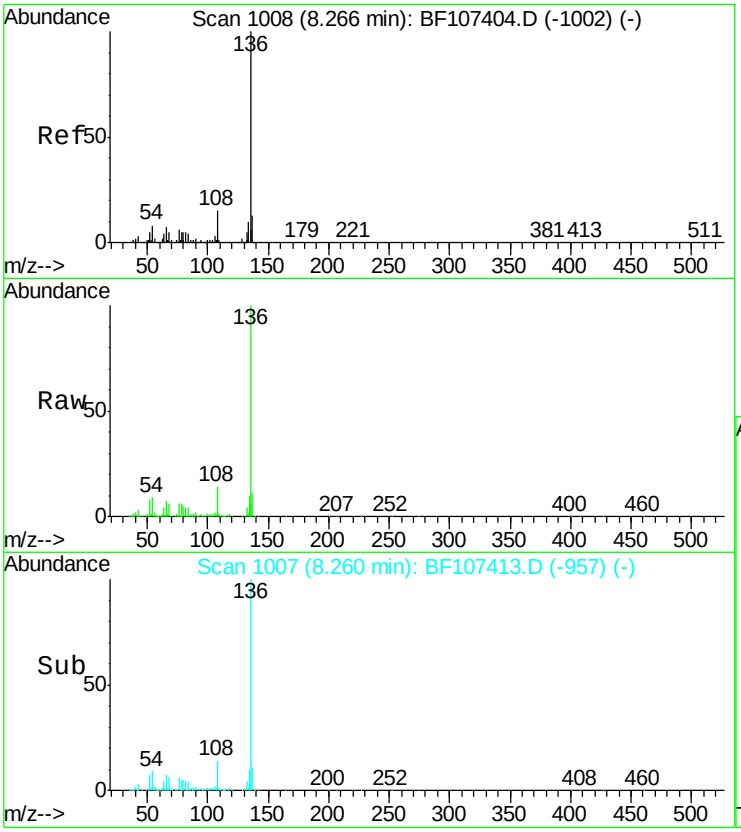


#20
3+4-Methylphenols
Concen: 11.553 ng
RT: 7.37 min Scan# 855
Delta R.T. -0.01 min
Lab File: BF107413.D
Acq: 16 Jul 2018 20:12

Tgt Ion:107 Resp: 141743

Ion	Ratio	Lower	Upper
107	100		
108	90.8	68.2	108.2
77	51.0	26.7	66.7
79	36.7	6.3	46.3



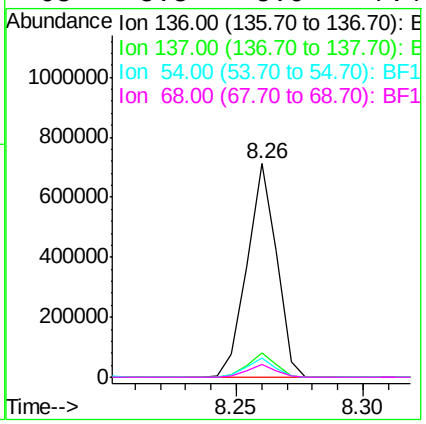


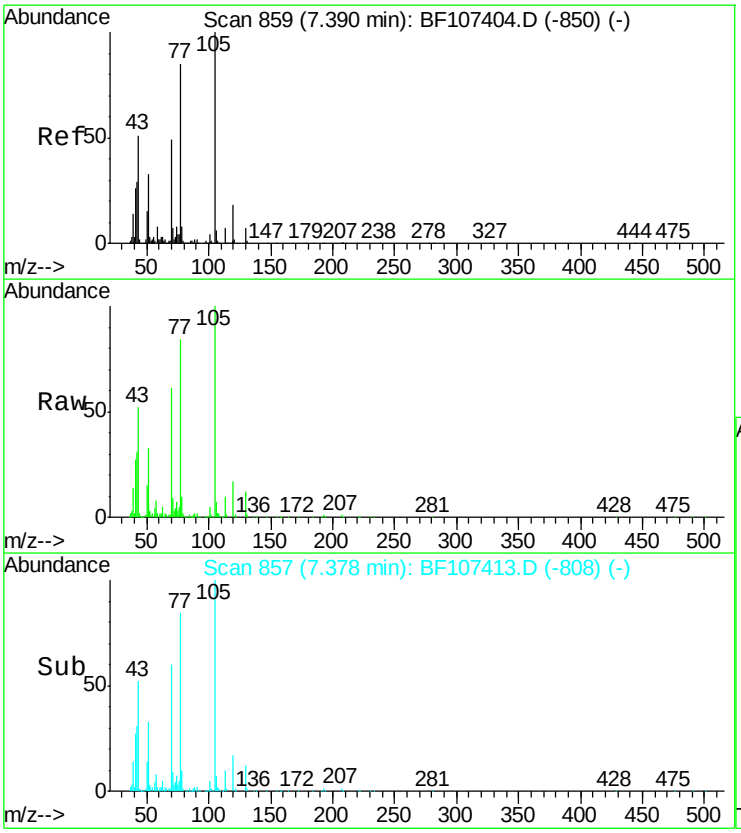
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.26 min Scan# 1007
Delta R.T. -0.01 min
Lab File: BF107413.D
Acq: 16 Jul 2018 20:12

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-033MS

Tgt Ion:136 Resp: 576136

Ion	Ratio	Lower	Upper
136	100		
137	11.3	8.9	13.3
54	8.8	6.6	9.8
68	5.8	5.0	7.4

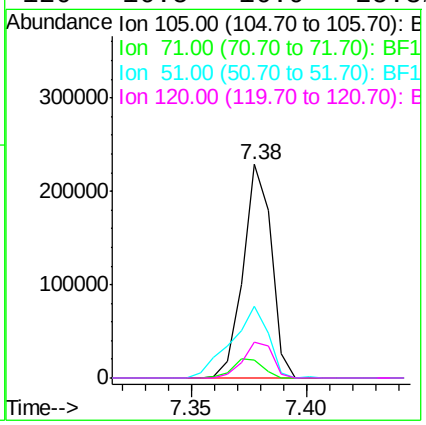


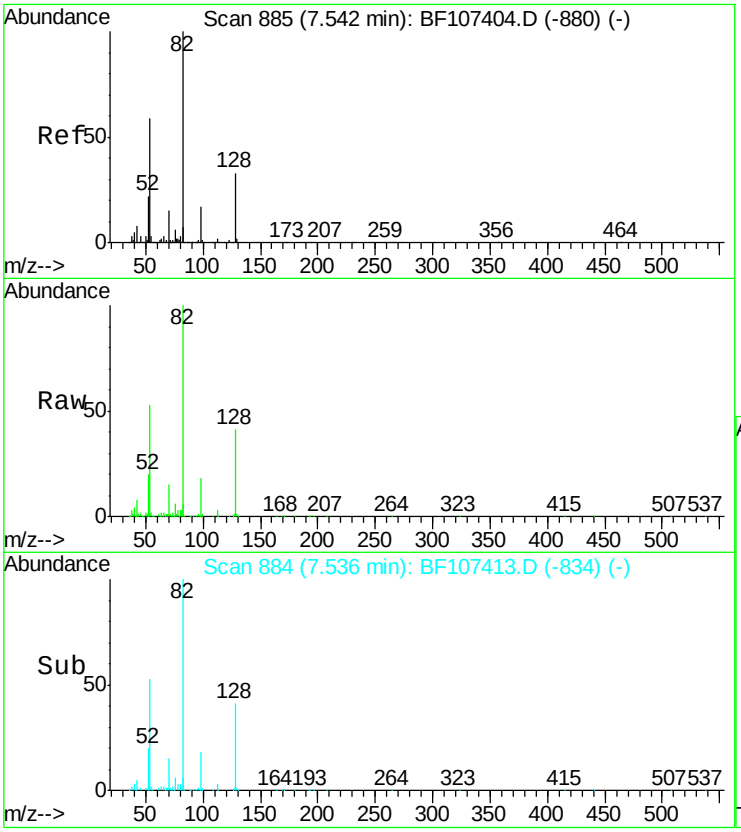


#22
Acetophenone
Concen: 12.387 ng
RT: 7.38 min Scan# 857
Delta R.T. -0.01 min
Lab File: BF107413.D
Acq: 16 Jul 2018 20:12

Tgt Ion:105 Resp: 196088

Ion	Ratio	Lower	Upper
105	100		
71	8.5	4.4	6.6#
51	33.3	22.3	33.5
120	16.5	16.9	25.3#



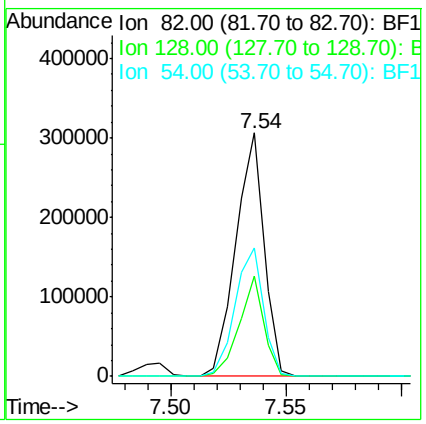


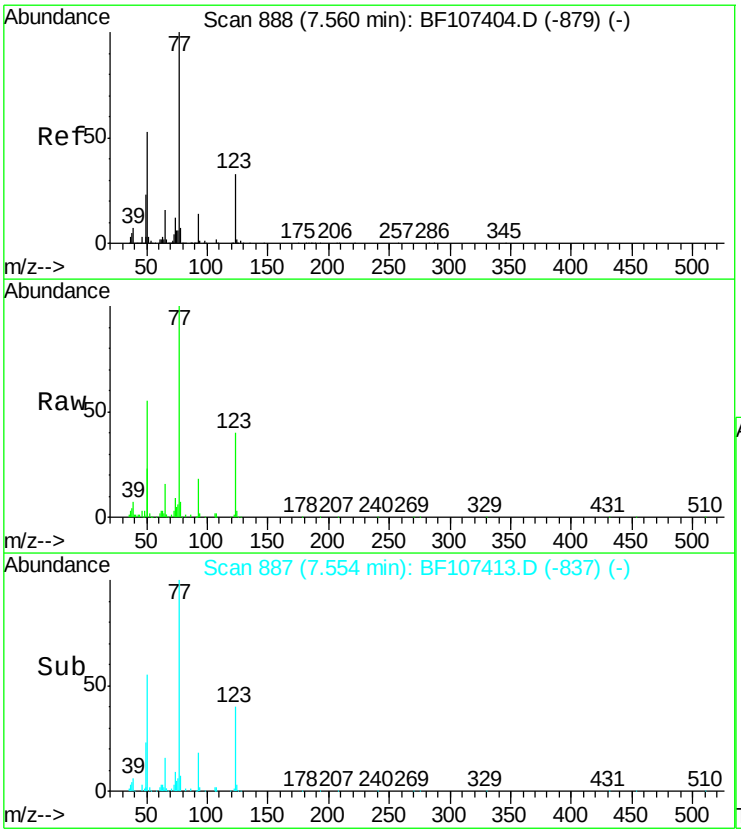
#23
Nitrobenzene-d5
Concen: 24.302 ng
RT: 7.54 min Scan# 884
Delta R.T. -0.01 min
Lab File: BF107413.D
Acq: 16 Jul 2018 20:12

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-033MS

Tgt Ion: 82 Resp: 262564

Ion	Ratio	Lower	Upper
82	100		
128	41.1	36.1	54.1
54	52.9	41.4	62.2

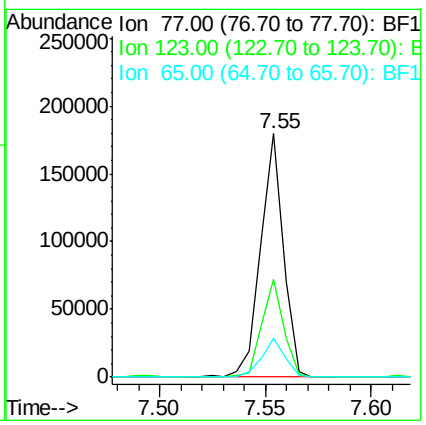


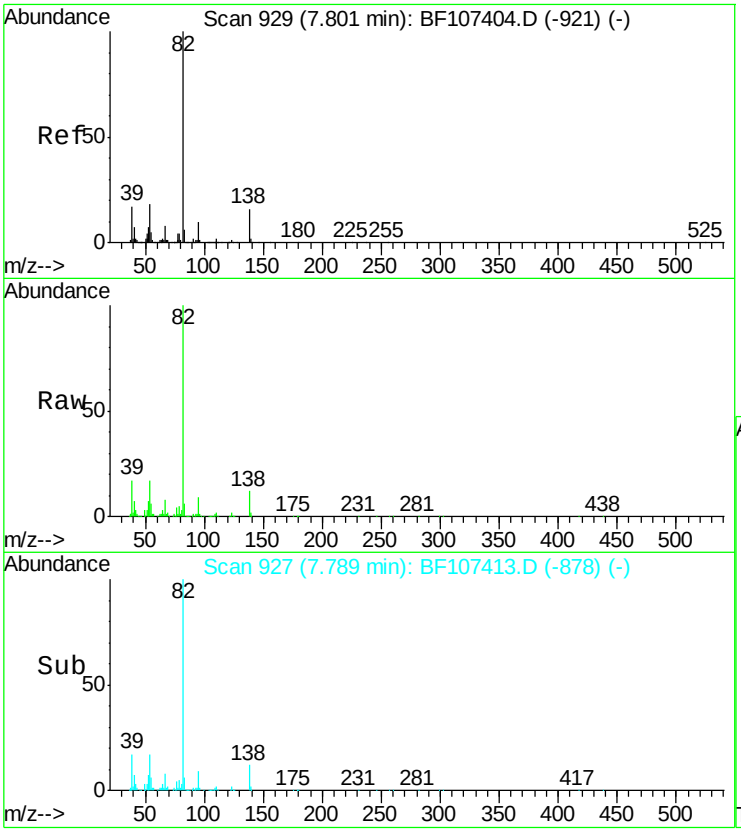


#24
Nitrobenzene
Concen: 11.198 ng
RT: 7.55 min Scan# 887
Delta R.T. -0.01 min
Lab File: BF107413.D
Acq: 16 Jul 2018 20:12

Tgt Ion: 77 Resp: 135971

Ion	Ratio	Lower	Upper
77	100		
123	40.2	37.9	56.9
65	15.9	11.0	16.4



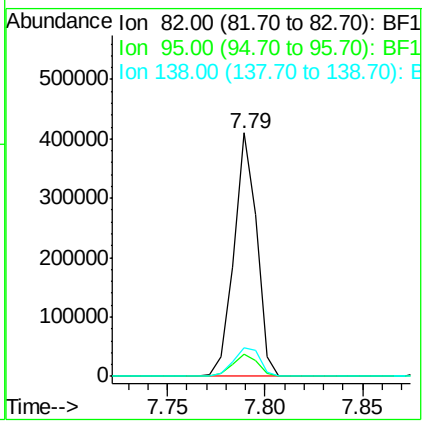


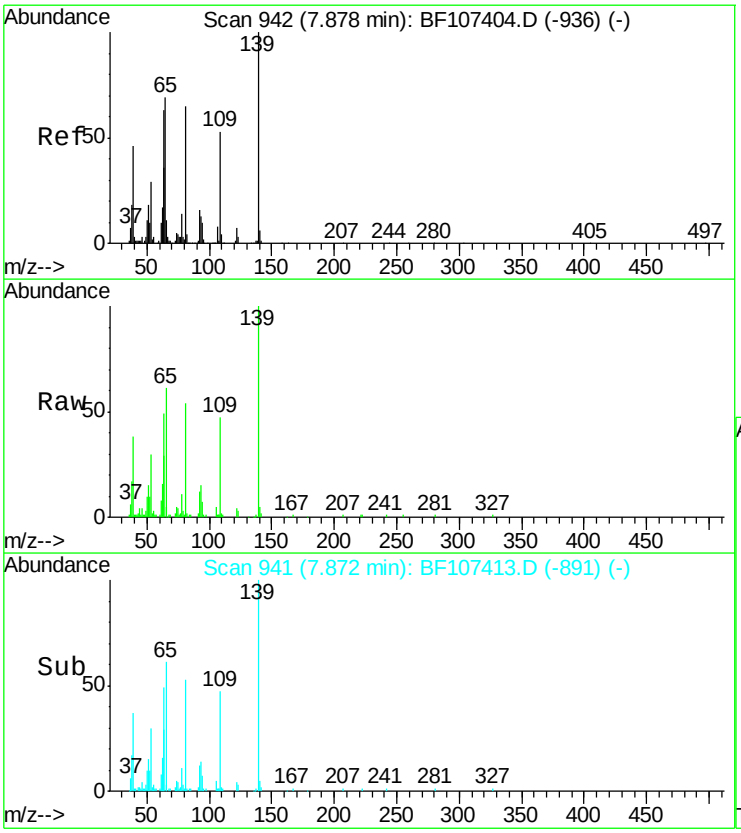
#25
Isophorone
Concen: 15.447 ng
RT: 7.79 min Scan# 927
Delta R.T. -0.01 min
Lab File: BF107413.D
Acq: 16 Jul 2018 20:12

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-033MS

Tgt Ion: 82 Resp: 330802

Ion	Ratio	Lower	Upper
82	100		
95	9.1	5.2	7.8#
138	11.9	14.9	22.3#

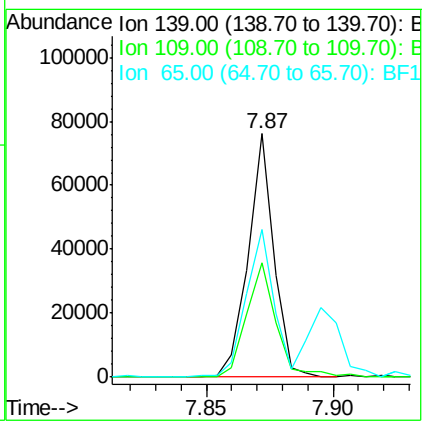


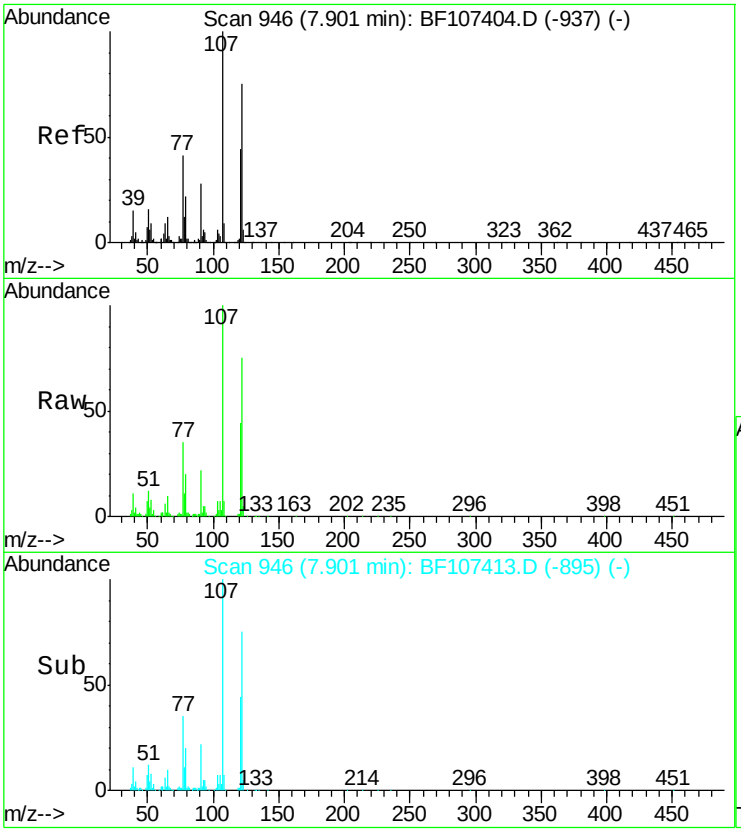


#26
2-Nitrophenol
Concen: 13.034 ng
RT: 7.87 min Scan# 941
Delta R.T. -0.01 min
Lab File: BF107413.D
Acq: 16 Jul 2018 20:12

Tgt Ion:139 Resp: 53797

Ion	Ratio	Lower	Upper
139	100		
109	46.8	22.7	34.1#
65	60.6	40.5	60.7



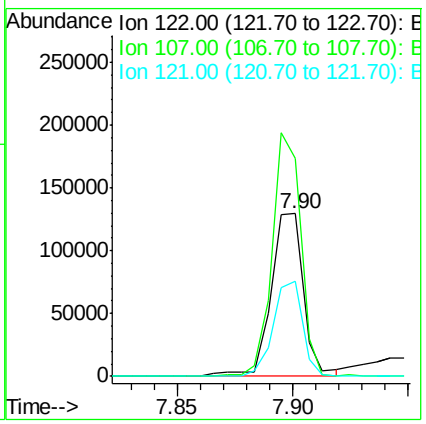


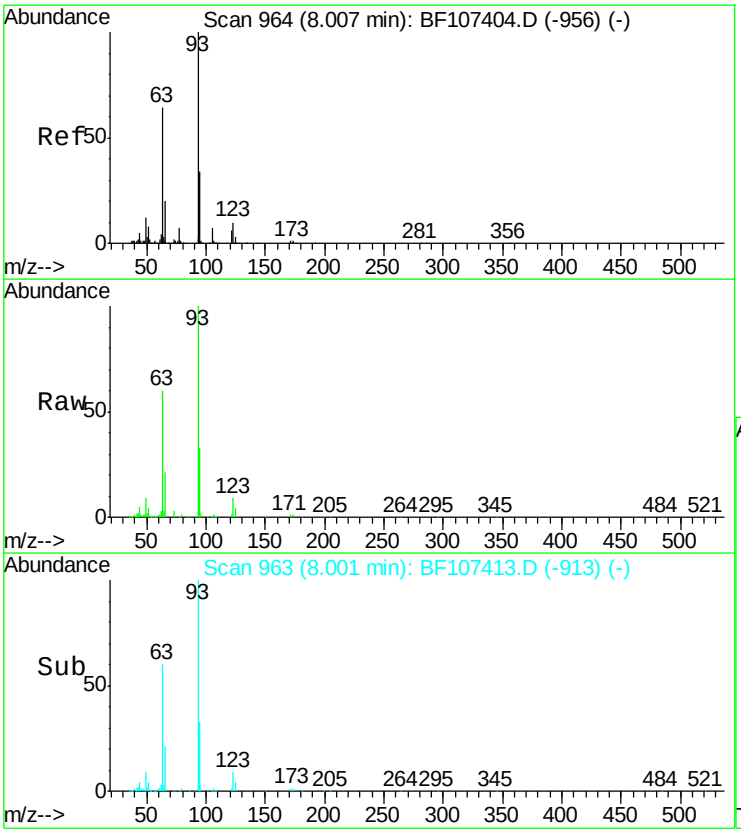
#27
2,4-Dimethylphenol
Concen: 14.654 ng
RT: 7.90 min Scan# 946
Delta R.T. -0.00 min
Lab File: BF107413.D
Acq: 16 Jul 2018 20:12

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-033MS

Tgt Ion:122 Resp: 126125

Ion	Ratio	Lower	Upper
122	100		
107	134.1	91.2	136.8
121	58.5	47.2	70.8

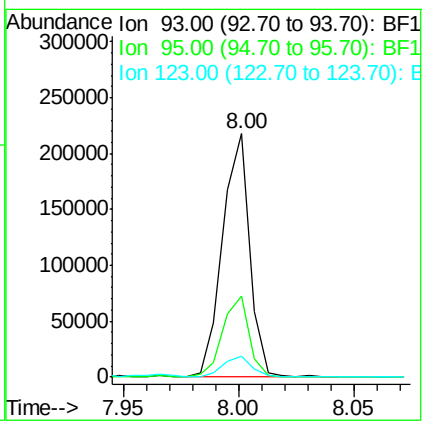


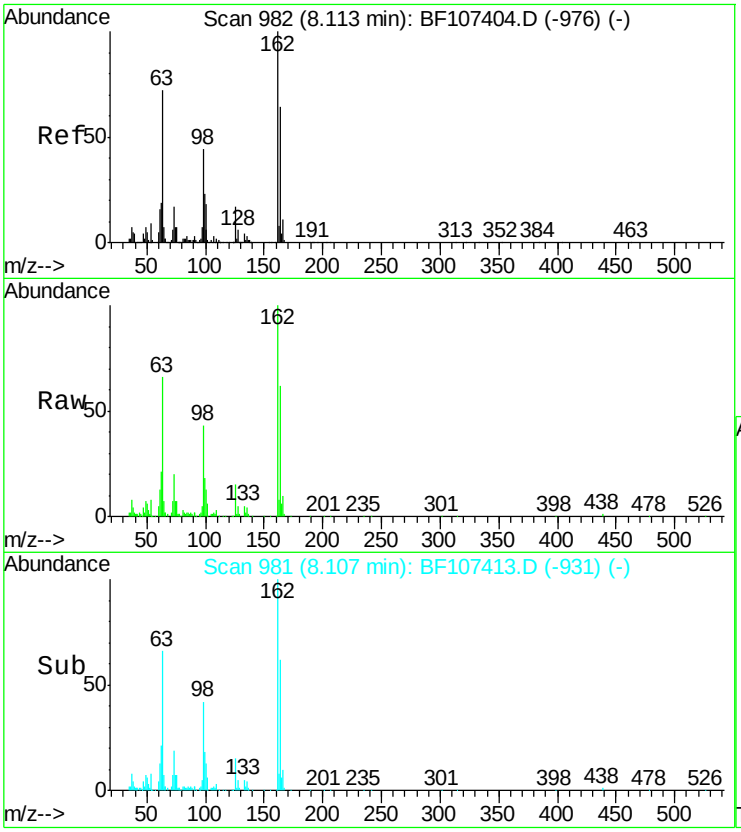


#28
bis(2-Chloroethoxy)methane
Concen: 13.220 ng
RT: 8.00 min Scan# 963
Delta R.T. -0.01 min
Lab File: BF107413.D
Acq: 16 Jul 2018 20:12

Tgt Ion: 93 Resp: 177303

Ion	Ratio	Lower	Upper
93	100		
95	33.4	26.3	39.5
123	8.7	9.8	14.6#



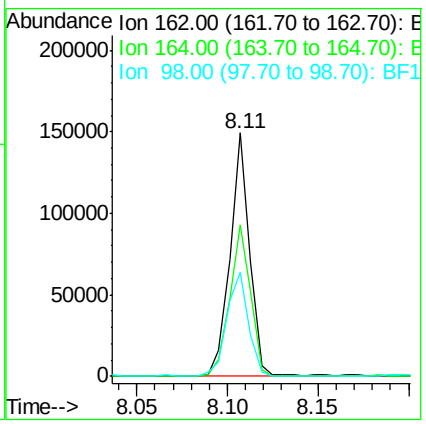


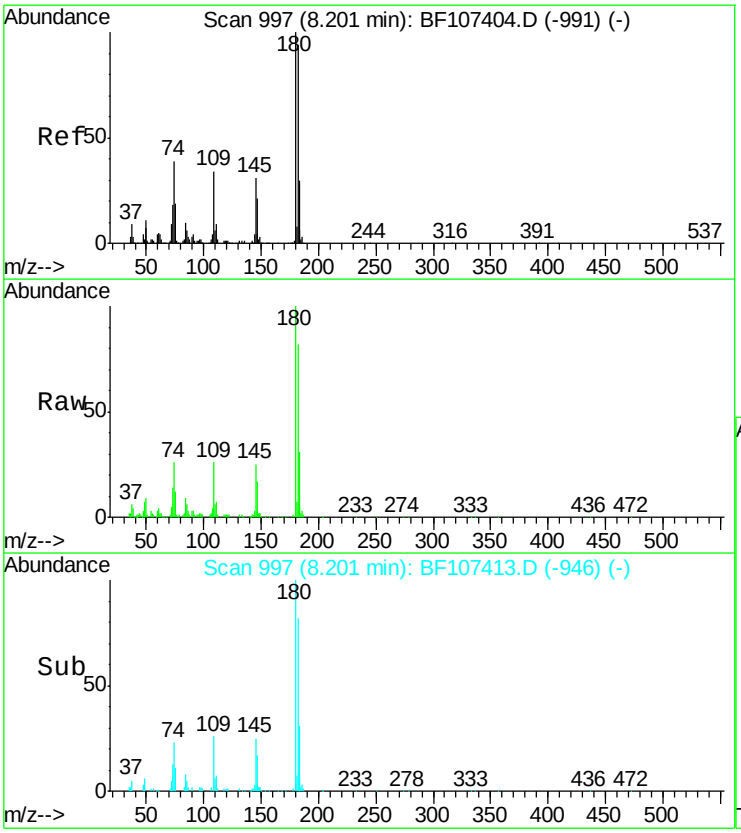
#29
2,4-Dichlorophenol
Concen: 12.588 ng
RT: 8.11 min Scan# 981
Delta R.T. -0.01 min
Lab File: BF107413.D
Acq: 16 Jul 2018 20:12

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-033MS

Tgt Ion:162 Resp: 112749

Ion	Ratio	Lower	Upper
162	100		
164	62.4	42.7	82.7
98	42.7	18.1	58.1

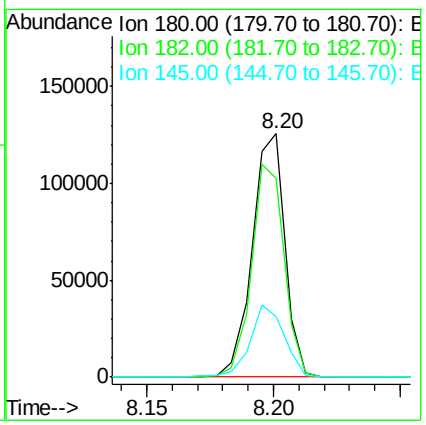


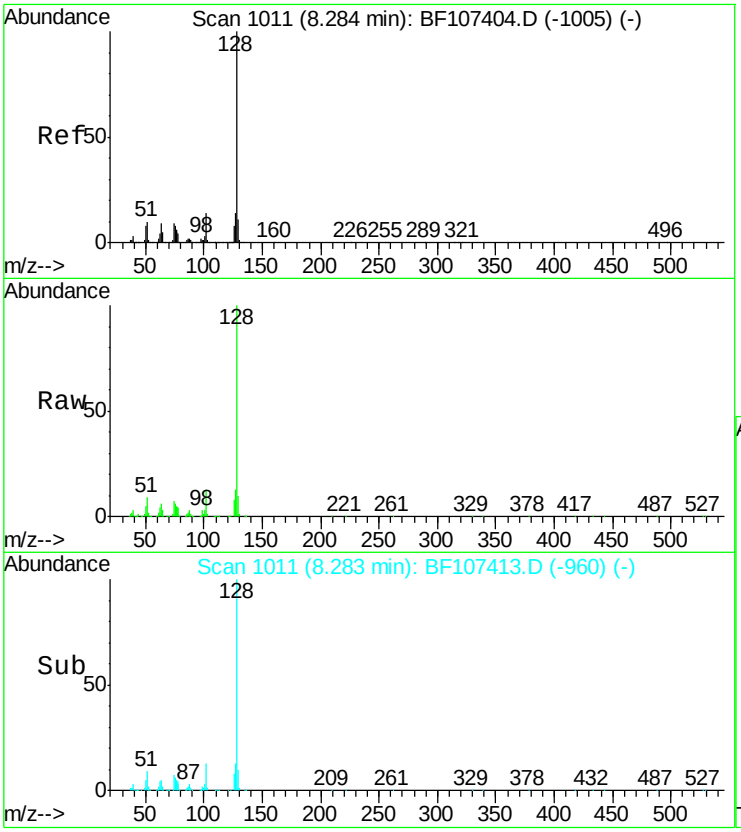


#30
1,2,4-Trichlorobenzene
Concen: 10.449 ng
RT: 8.20 min Scan# 997
Delta R.T. -0.00 min
Lab File: BF107413.D
Acq: 16 Jul 2018 20:12

Tgt Ion:180 Resp: 113325

Ion	Ratio	Lower	Upper
180	100		
182	81.7	76.8	115.2
145	24.8	26.5	39.7#



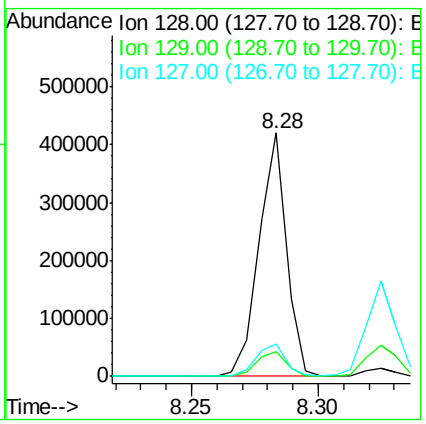


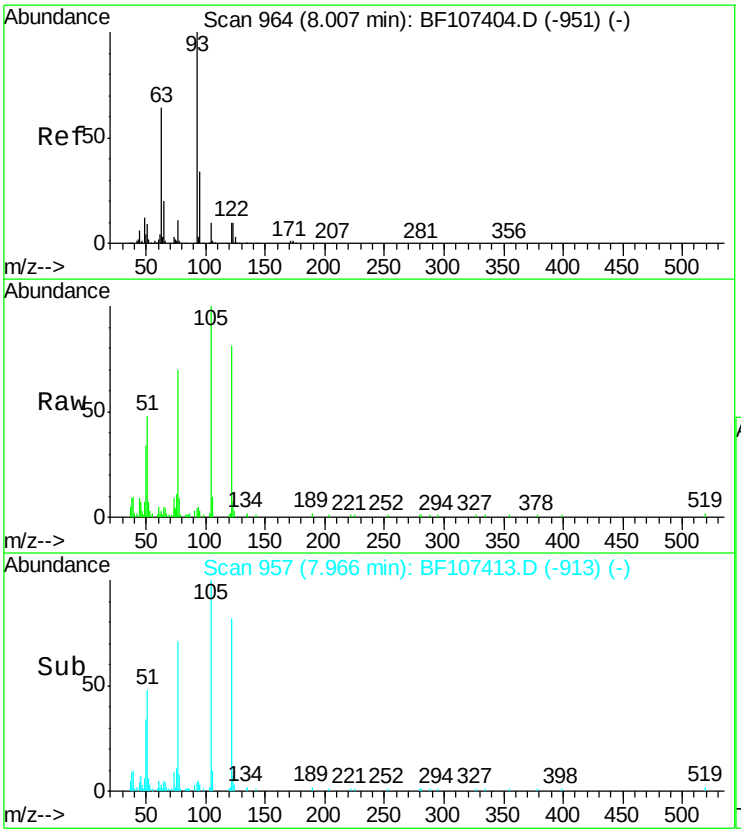
#31
Naphthalene
Concen: 11.439 ng
RT: 8.28 min Scan# 1011
Delta R.T. -0.00 min
Lab File: BF107413.D
Acq: 16 Jul 2018 20:12

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-033MS

Tgt Ion:128 Resp: 320113

Ion	Ratio	Lower	Upper
128	100		
129	9.9	8.8	13.2
127	13.1	10.9	16.3

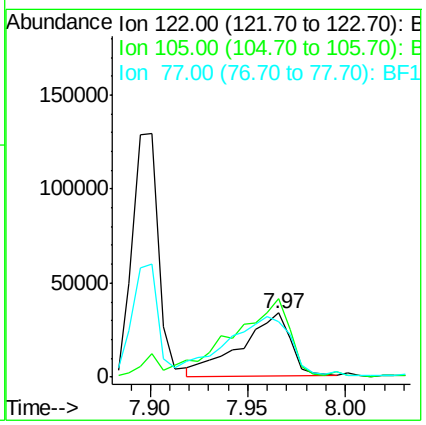


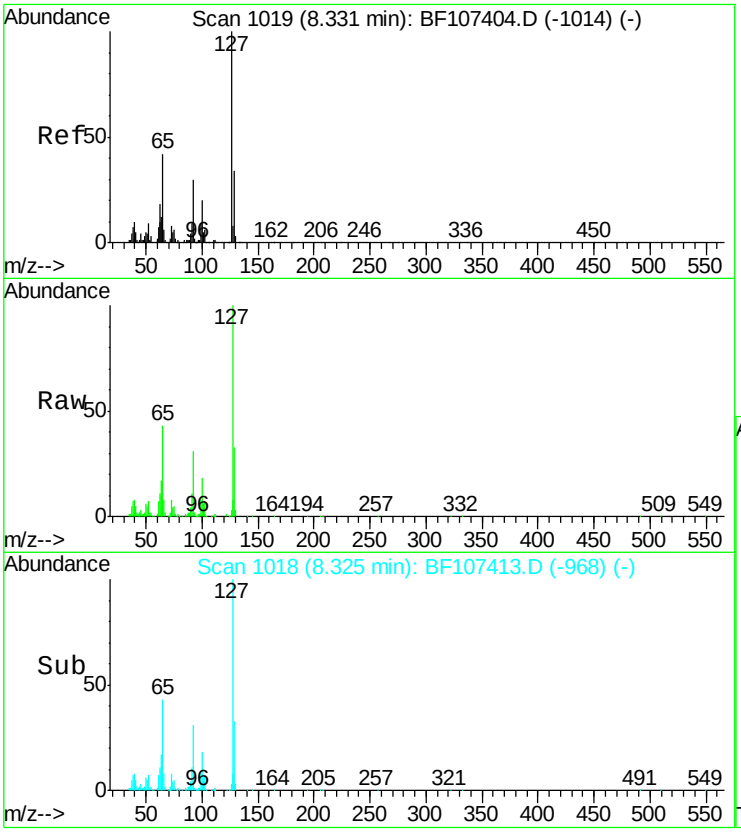


#32
Benzoic acid
Concen: 11.072 ng
RT: 7.97 min Scan# 957
Delta R.T. -0.04 min
Lab File: BF107413.D
Acq: 16 Jul 2018 20:12

Tgt Ion:122 Resp: 58486

Ion	Ratio	Lower	Upper
122	100		
105	123.5	101.1	141.1
77	86.7	70.7	110.7



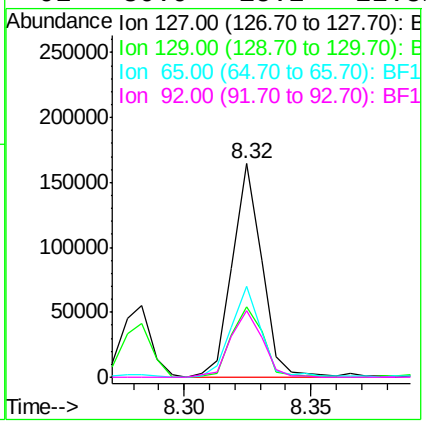


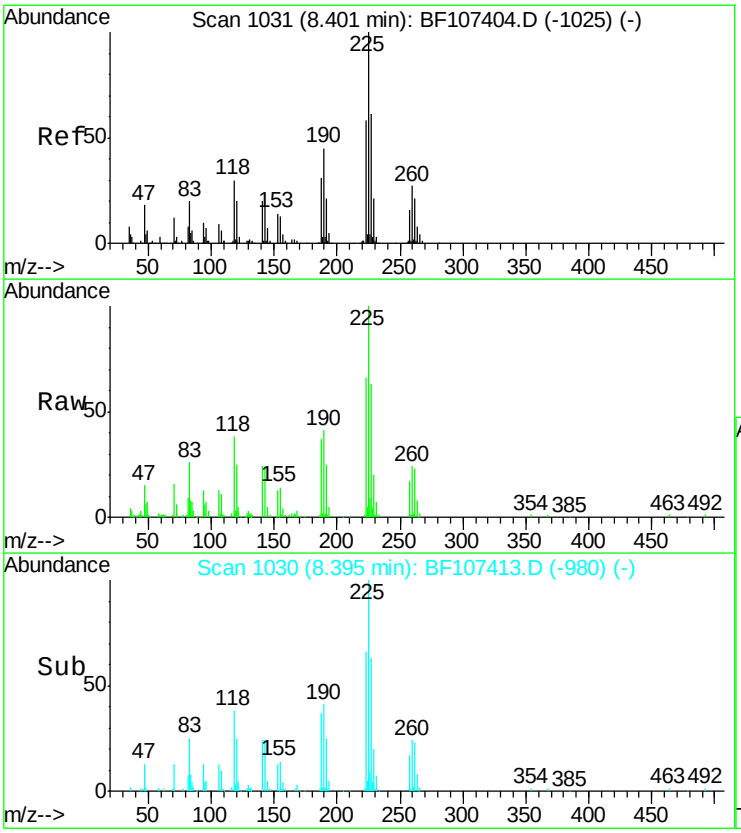
#33
4-Chloroaniline
Concen: 10.981 ng
RT: 8.32 min Scan# 1018
Delta R.T. -0.01 min
Lab File: BF107413.D
Acq: 16 Jul 2018 20:12

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-033MS

Tgt Ion:127 Resp: 133091

Ion	Ratio	Lower	Upper
127	100		
129	32.8	25.9	38.9
65	42.8	25.0	37.4#
92	30.9	15.2	22.8#

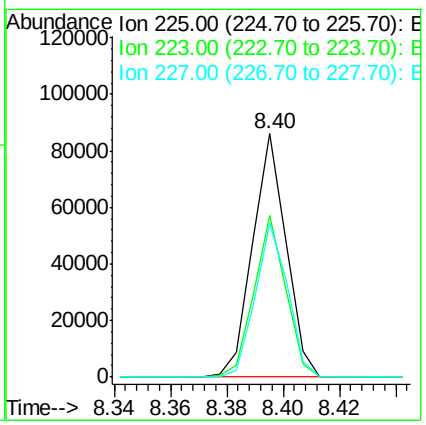


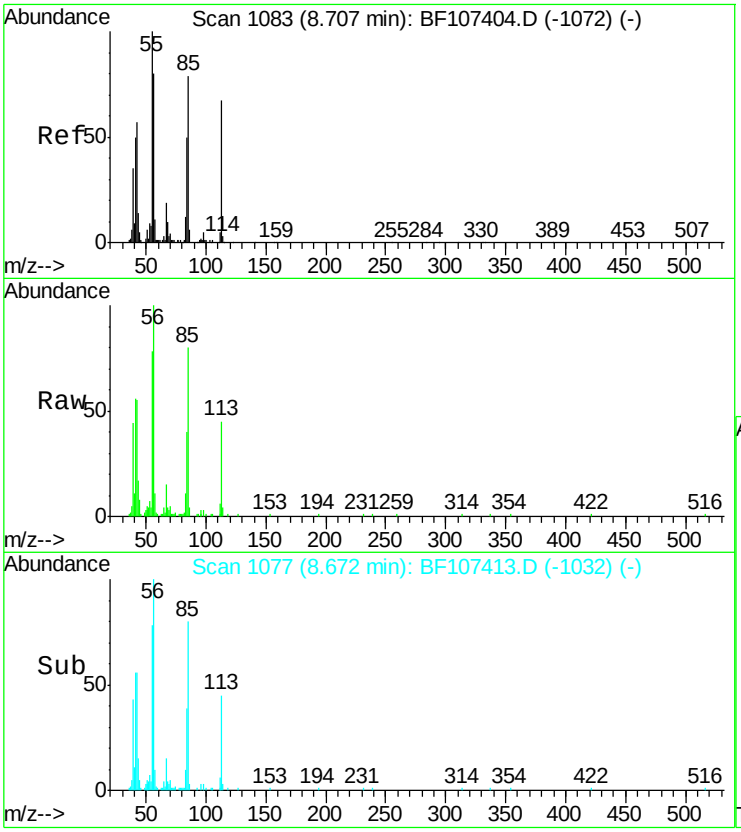


#34
Hexachlorobutadiene
Concen: 9.741 ng
RT: 8.40 min Scan# 1030
Delta R.T. -0.01 min
Lab File: BF107413.D
Acq: 16 Jul 2018 20:12

Tgt Ion:225 Resp: 70691

Ion	Ratio	Lower	Upper
225	100		
223	61.1	50.6	76.0
227	58.2	51.9	77.9



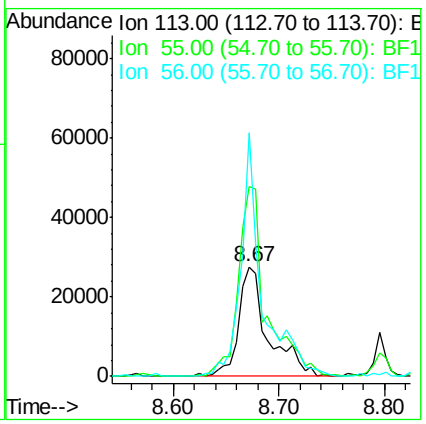


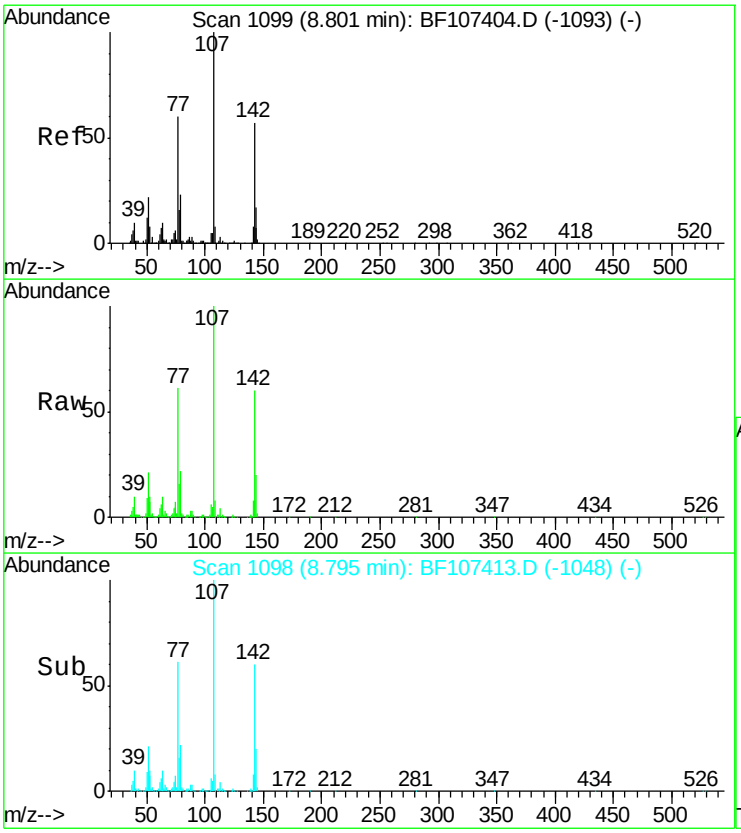
#35
Caprolactam
Concen: 18.186 ng
RT: 8.67 min Scan# 1077
Delta R.T. -0.04 min
Lab File: BF107413.D
Acq: 16 Jul 2018 20:12

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-033MS

Tgt Ion:113 Resp: 52984

Ion	Ratio	Lower	Upper
113	100		
55	173.8	163.3	203.3
56	222.8	115.7	155.7#

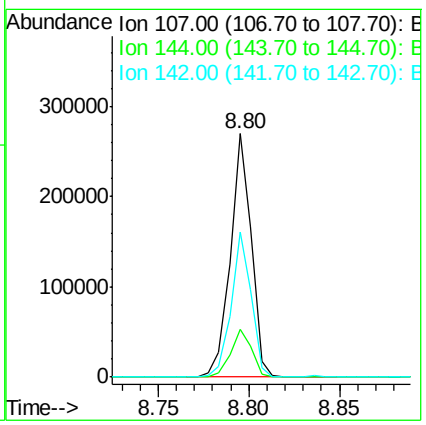


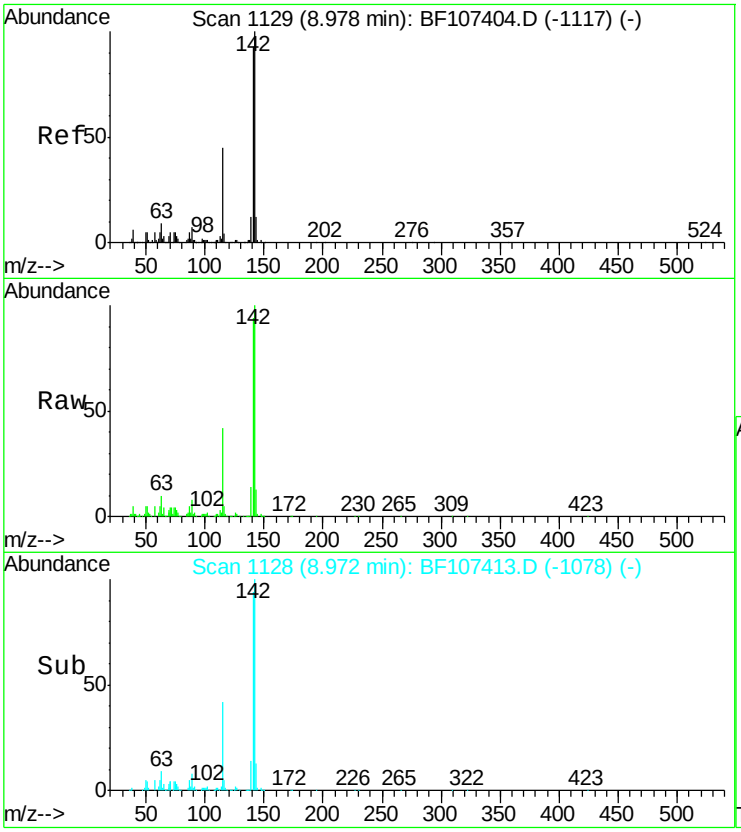


#36
4-Chloro-3-methylphenol
Concen: 18.557 ng
RT: 8.80 min Scan# 1098
Delta R.T. -0.01 min
Lab File: BF107413.D
Acq: 16 Jul 2018 20:12

Tgt Ion:107 Resp: 217172

Ion	Ratio	Lower	Upper
107	100		
144	19.7	20.5	30.7#
142	59.7	62.0	93.0#



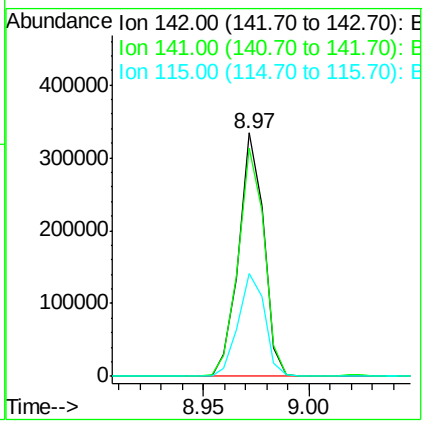


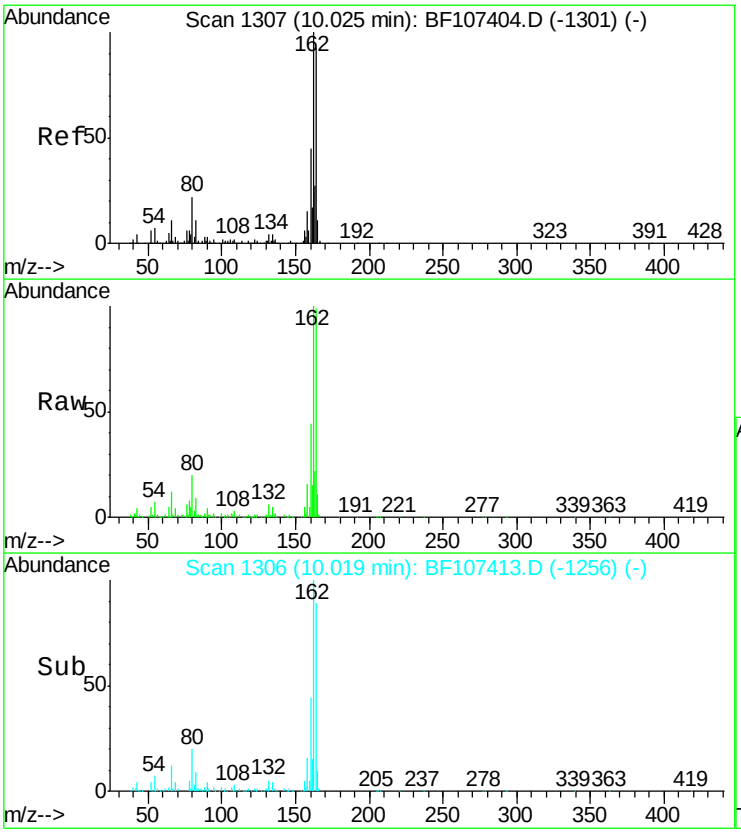
#37
2-Methylnaphthalene
Concen: 14.856 ng
RT: 8.97 min Scan# 1128
Delta R.T. -0.01 min
Lab File: BF107413.D
Acq: 16 Jul 2018 20:12

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-033MS

Tgt Ion:142 Resp: 274043

Ion	Ratio	Lower	Upper
142	100		
141	94.0	70.8	106.2
115	42.1	26.1	39.1#

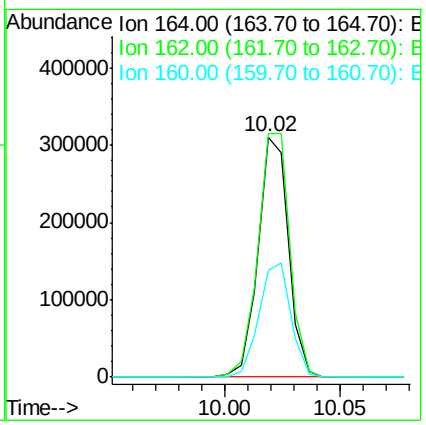


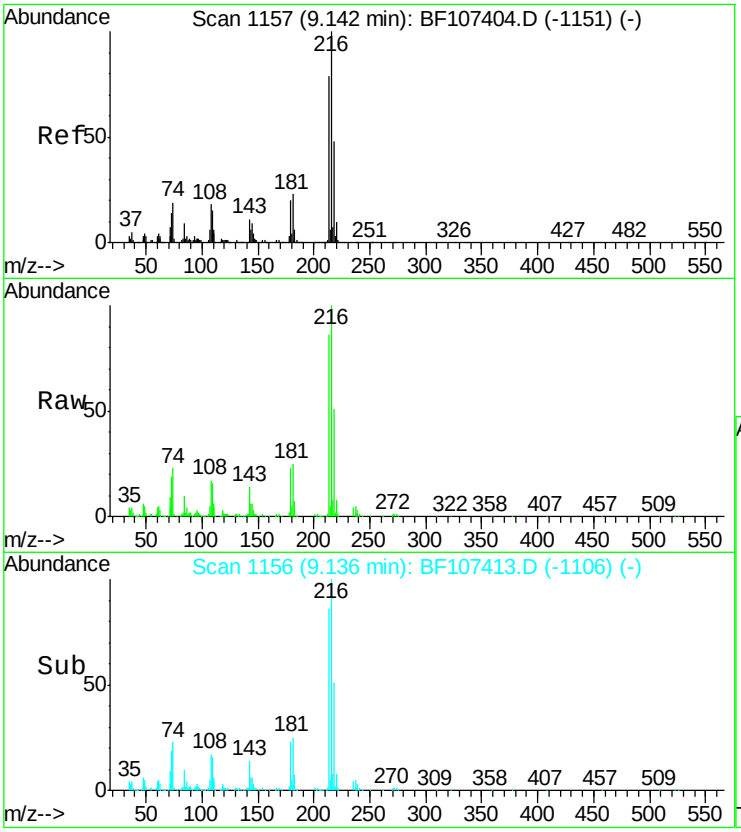


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.02 min Scan# 1306
Delta R.T. -0.01 min
Lab File: BF107413.D
Acq: 16 Jul 2018 20:12

Tgt Ion:164 Resp: 284394

Ion	Ratio	Lower	Upper
164	100		
162	101.2	86.1	129.1
160	44.4	38.3	57.5



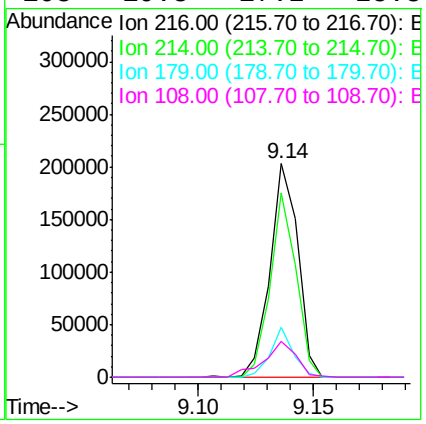


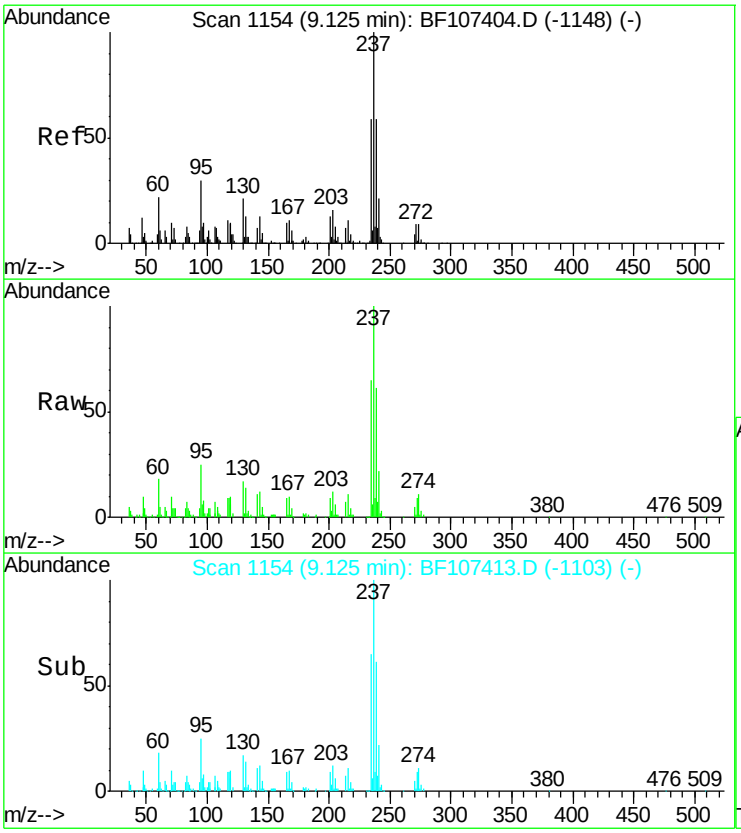
#39
1,2,4,5-Tetrachlorobenzene
Concen: 15.356 ng
RT: 9.14 min Scan# 1156
Delta R.T. -0.01 min
Lab File: BF107413.D
Acq: 16 Jul 2018 20:12

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-033MS

Tgt Ion:216 Resp: 169947

Ion	Ratio	Lower	Upper
216	100		
214	80.0	63.0	94.4
179	19.6	18.1	27.1
108	19.3	17.2	25.8

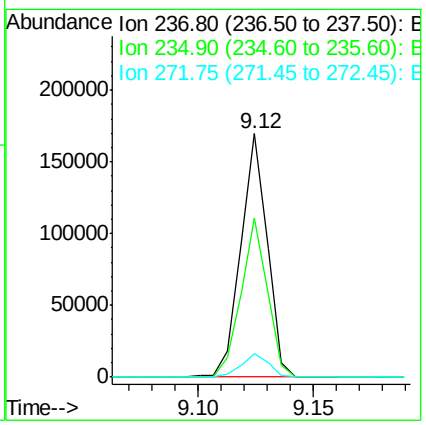


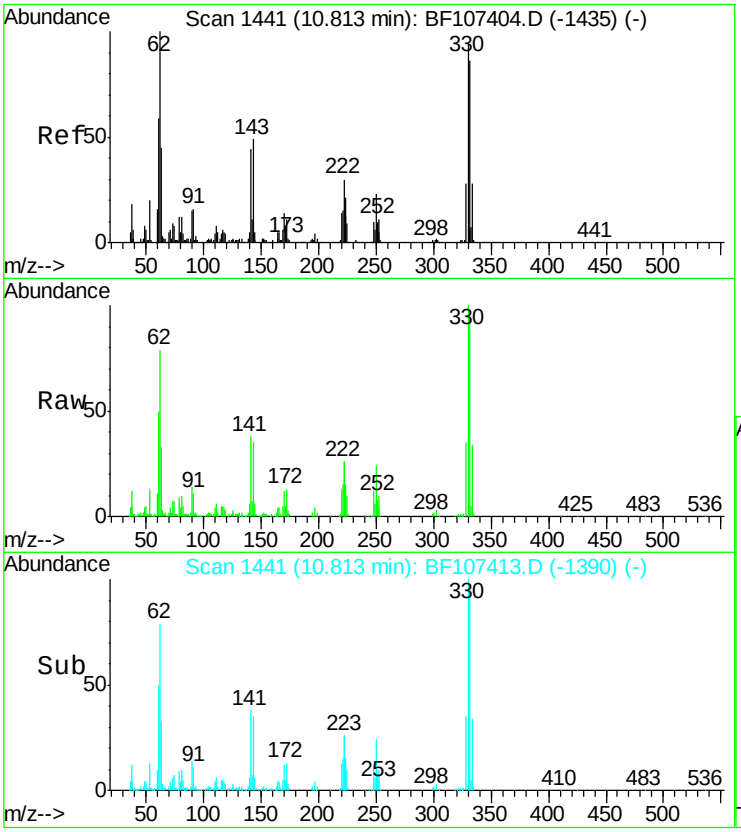


#40
Hexachlorocyclopentadiene
Concen: 23.478 ng
RT: 9.12 min Scan# 1154
Delta R.T. -0.00 min
Lab File: BF107413.D
Acq: 16 Jul 2018 20:12

Tgt Ion:237 Resp: 135711

Ion	Ratio	Lower	Upper
237	100		
235	65.2	44.8	84.8
272	9.5	0.0	33.3



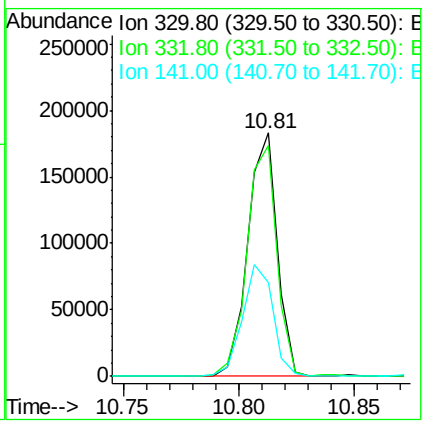


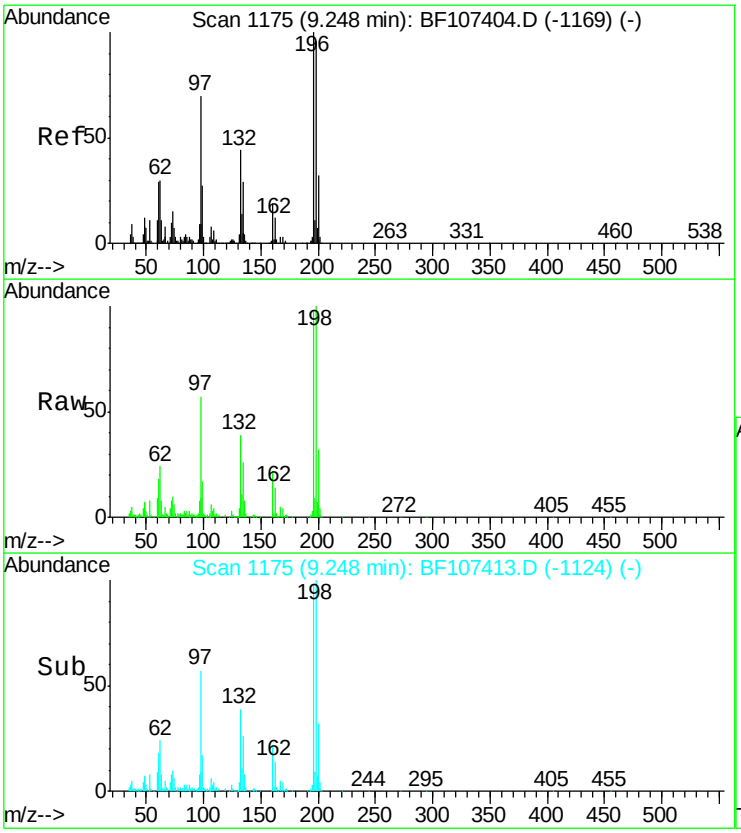
#41
2,4,6-Tribromophenol
Concen: 65.351 ng
RT: 10.81 min Scan# 1441
Delta R.T. -0.00 min
Lab File: BF107413.D
Acq: 16 Jul 2018 20:12

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-033MS

Tgt Ion:330 Resp: 163294

Ion	Ratio	Lower	Upper
330	100		
332	97.2	77.0	115.6
141	47.6	29.9	44.9#

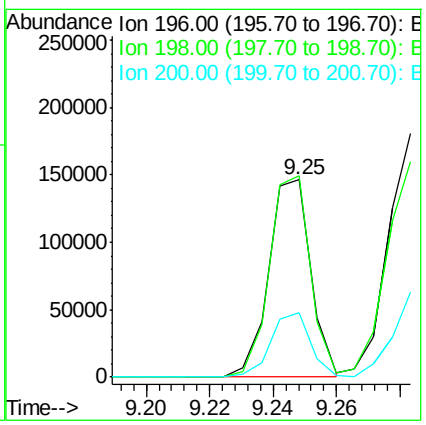


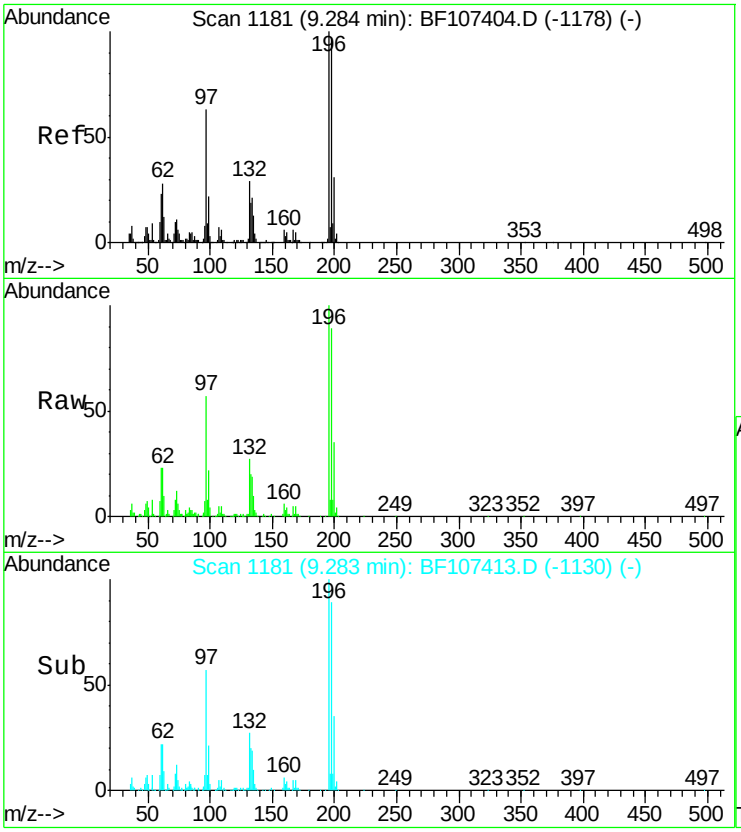


#42
2,4,6-Trichlorophenol
Concen: 19.558 ng
RT: 9.25 min Scan# 1175
Delta R.T. -0.00 min
Lab File: BF107413.D
Acq: 16 Jul 2018 20:12

Tgt Ion:196 Resp: 135115

Ion	Ratio	Lower	Upper
196	100		
198	102.3	75.7	113.5
200	32.8	24.5	36.7



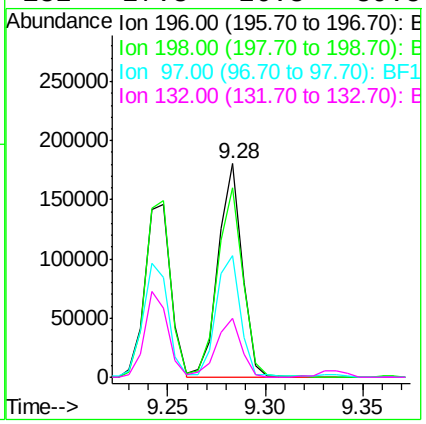


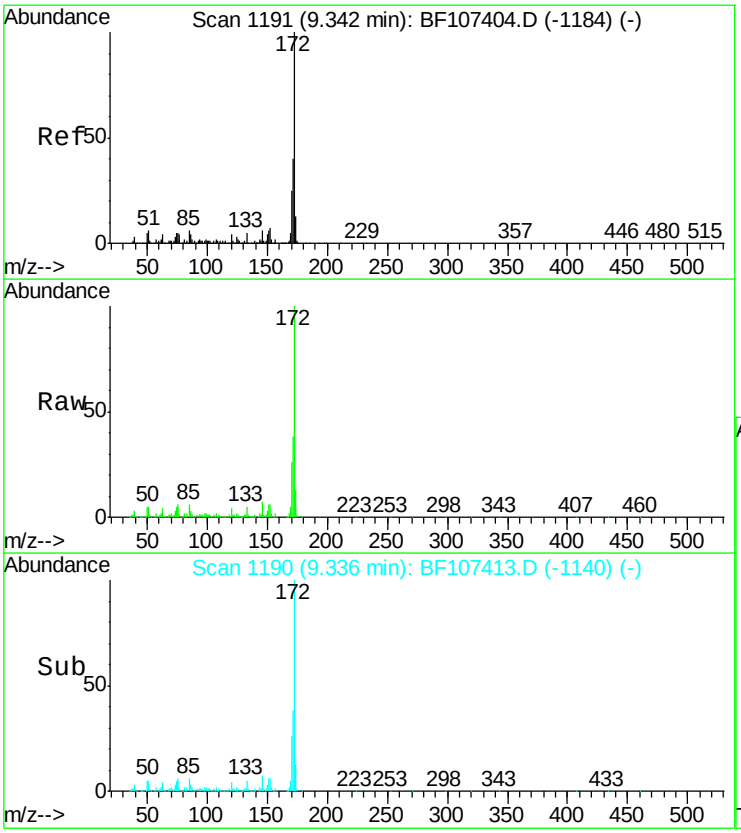
#43
2,4,5-Trichlorophenol
Concen: 23.341 ng
RT: 9.28 min Scan# 1181
Delta R.T. -0.00 min
Lab File: BF107413.D
Acq: 16 Jul 2018 20:12

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-033MS

Tgt Ion:196 Resp: 154256

Ion	Ratio	Lower	Upper
196	100		
198	88.7	74.6	112.0
97	57.1	42.9	64.3
132	27.3	26.3	39.5

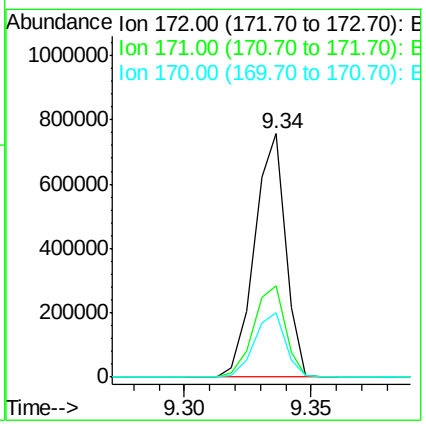


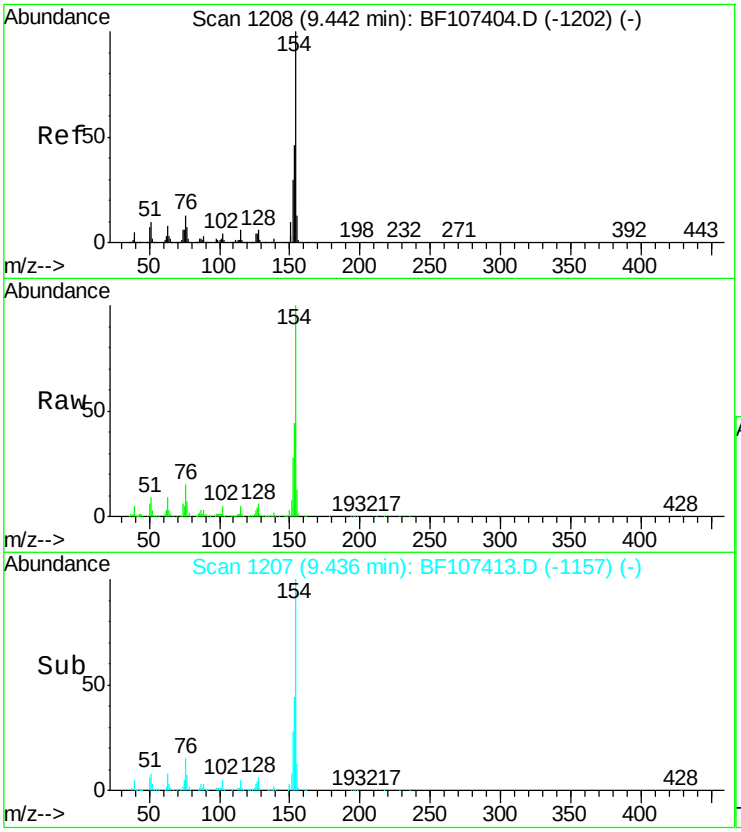


#44
2-Fluorobiphenyl
Concen: 31.166 ng
RT: 9.34 min Scan# 1190
Delta R.T. -0.01 min
Lab File: BF107413.D
Acq: 16 Jul 2018 20:12

Tgt Ion:172 Resp: 648682

Ion	Ratio	Lower	Upper
172	100		
171	37.6	29.7	44.5
170	26.5	19.6	29.4



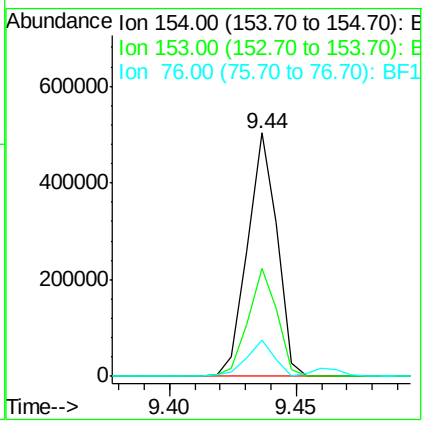


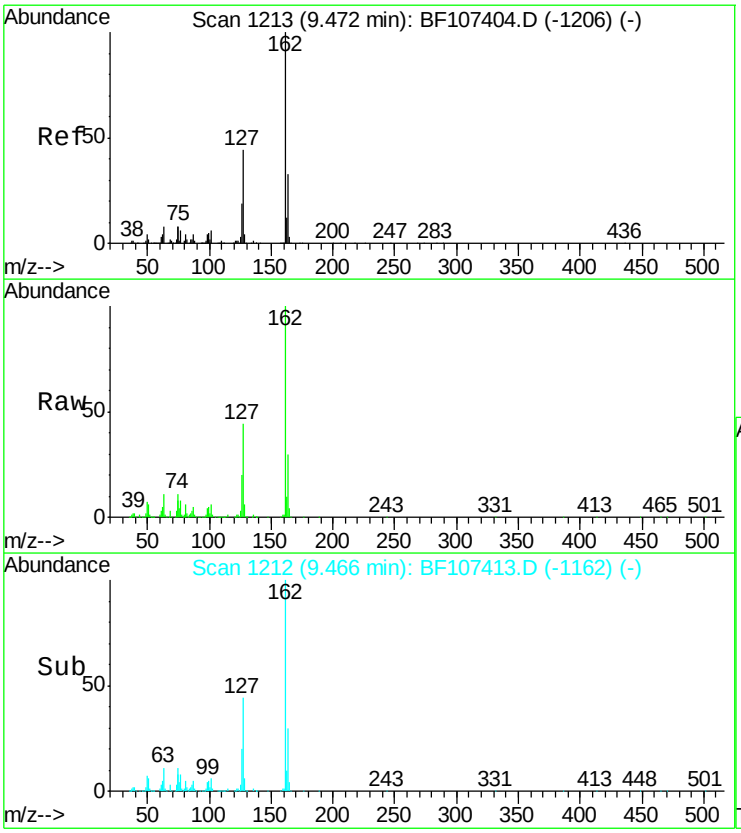
#45
1,1'-Biphenyl
Concen: 16.498 ng
RT: 9.44 min Scan# 1207
Delta R.T. -0.01 min
Lab File: BF107413.D
Acq: 16 Jul 2018 20:12

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-033MS

Tgt Ion:154 Resp: 405667

Ion	Ratio	Lower	Upper
154	100		
153	44.4	21.3	61.3
76	15.1	0.0	34.0

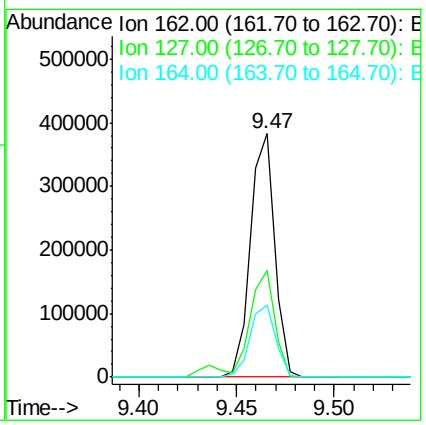


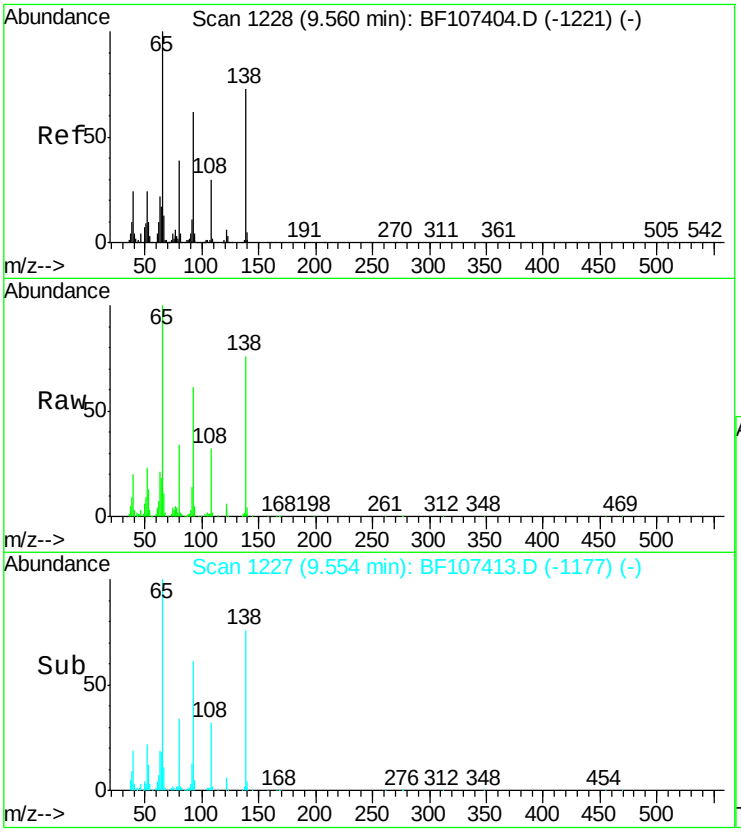


#46
2-Chloronaphthalene
Concen: 16.989 ng
RT: 9.47 min Scan# 1212
Delta R.T. -0.01 min
Lab File: BF107413.D
Acq: 16 Jul 2018 20:12

Tgt Ion:162 Resp: 329940

Ion	Ratio	Lower	Upper
162	100		
127	43.8	33.9	50.9
164	29.7	26.5	39.7



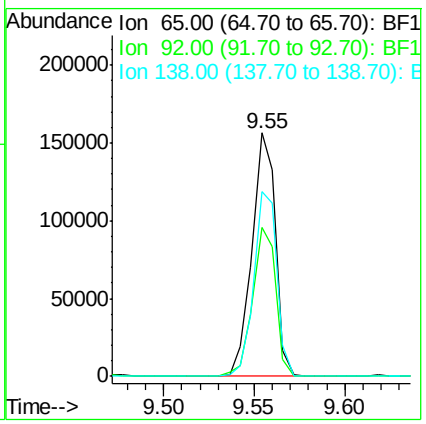


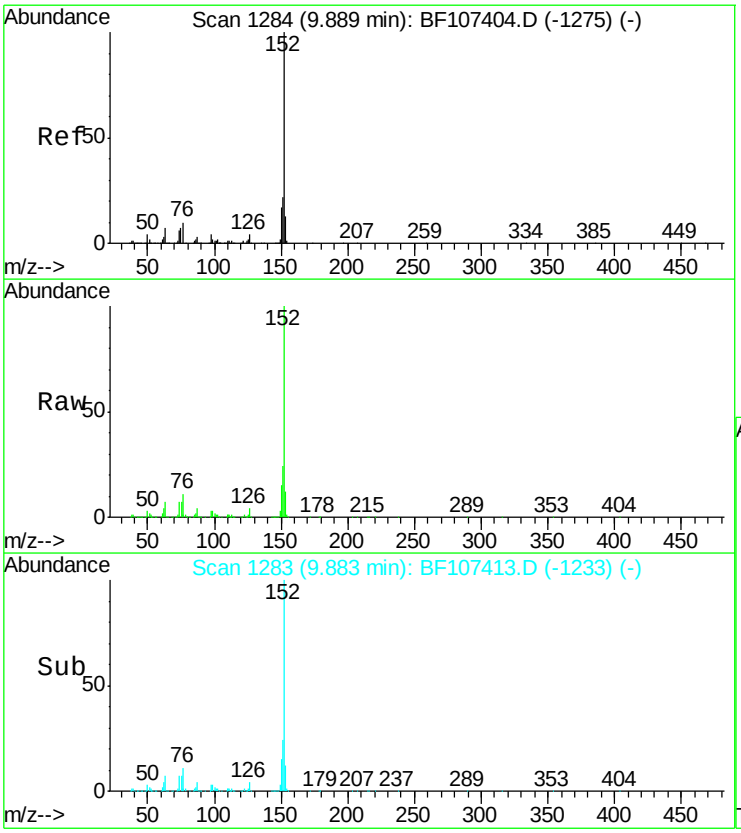
#47
2-Nitroaniline
Concen: 23.721 ng
RT: 9.55 min Scan# 1227
Delta R.T. -0.01 min
Lab File: BF107413.D
Acq: 16 Jul 2018 20:12

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-033MS

Tgt Ion: 65 Resp: 140979

Ion	Ratio	Lower	Upper
65	100		
92	61.1	55.8	83.6
138	75.7	91.2	136.8#

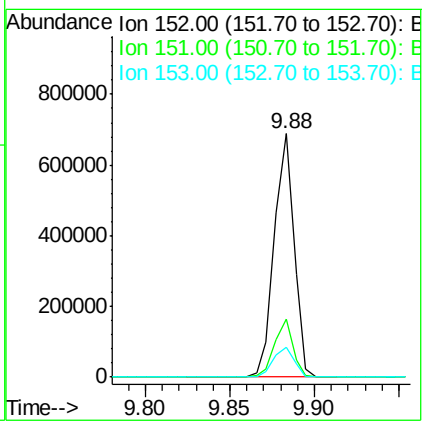


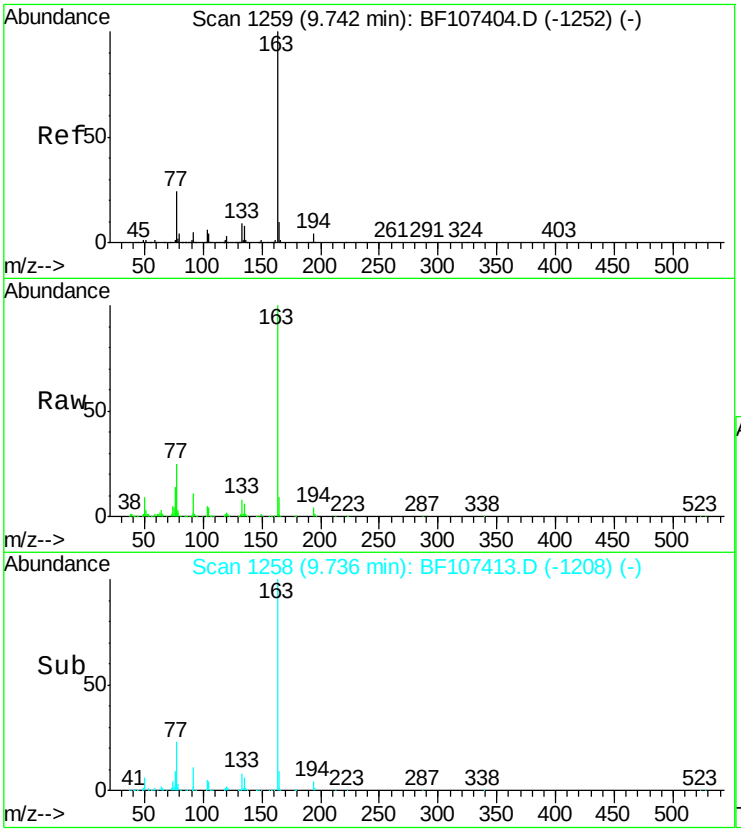


#48
Acenaphthylene
Concen: 20.683 ng
RT: 9.88 min Scan# 1283
Delta R.T. -0.01 min
Lab File: BF107413.D
Acq: 16 Jul 2018 20:12

Tgt Ion:152 Resp: 560554

Ion	Ratio	Lower	Upper
152	100		
151	23.8	16.3	24.5
153	12.2	10.7	16.1



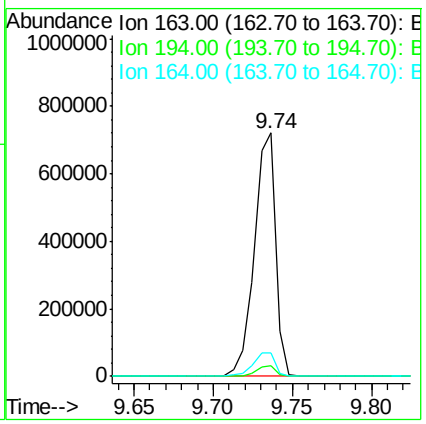


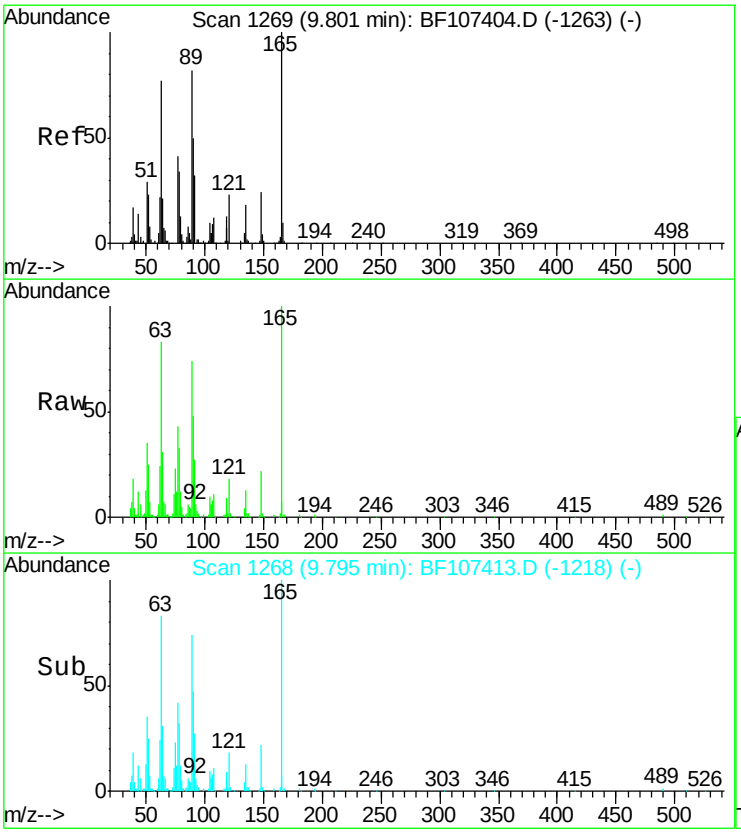
#49
Dimethylphthalate
Concen: 29.820 ng
RT: 9.74 min Scan# 1258
Delta R.T. -0.01 min
Lab File: BF107413.D
Acq: 16 Jul 2018 20:12

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-033MS

Tgt Ion:163 Resp: 673813

Ion	Ratio	Lower	Upper
163	100		
194	4.3	2.7	4.1#
164	9.4	8.2	12.2

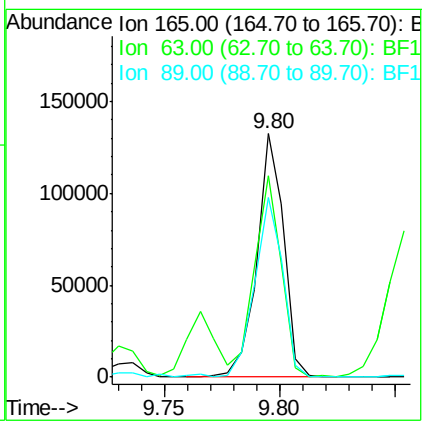


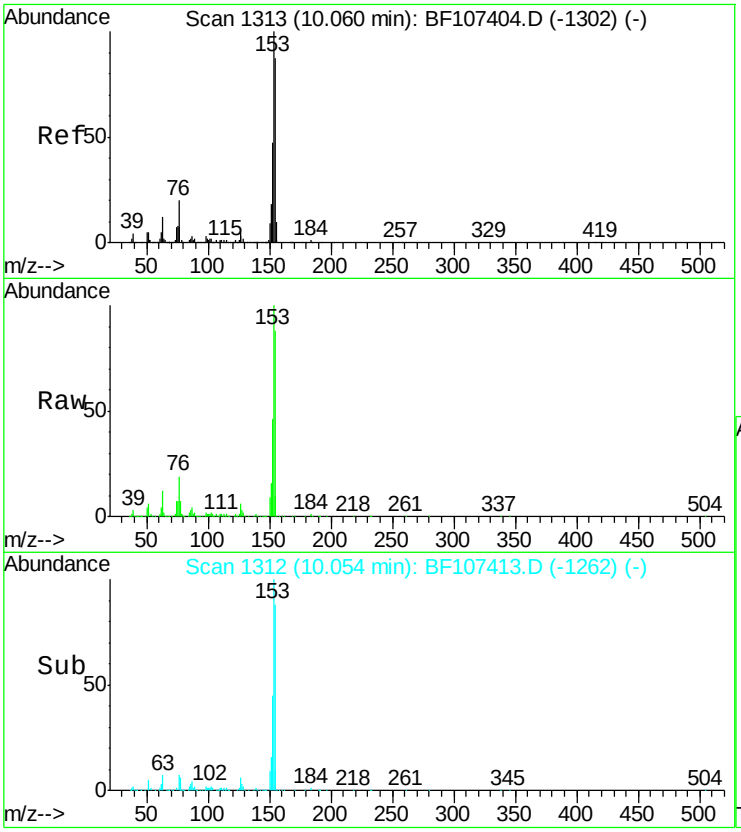


#50
2,6-Dinitrotoluene
Concen: 24.787 ng
RT: 9.80 min Scan# 1268
Delta R.T. -0.01 min
Lab File: BF107413.D
Acq: 16 Jul 2018 20:12

Tgt Ion:165 Resp: 106878

Ion	Ratio	Lower	Upper
165	100		
63	82.8	44.7	67.1#
89	74.0	44.0	66.0#



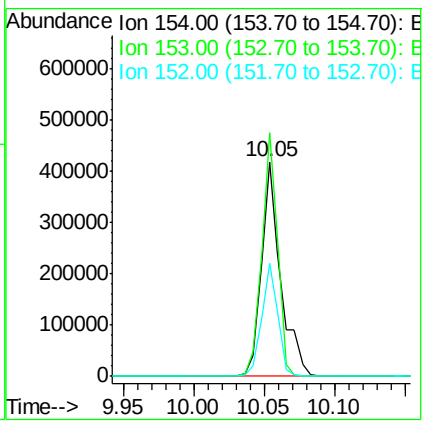


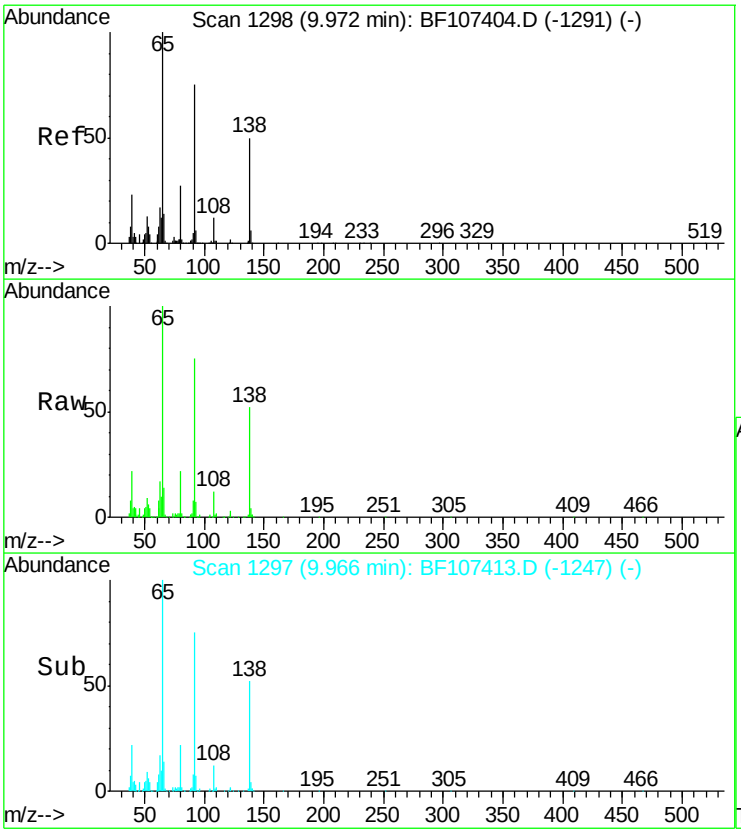
#51
Acenaphthene
Concen: 22.485 ng
RT: 10.05 min Scan# 1312
Delta R.T. -0.01 min
Lab File: BF107413.D
Acq: 16 Jul 2018 20:12

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-033MS

Tgt Ion:154 Resp: 403978

Ion	Ratio	Lower	Upper
154	100		
153	113.4	91.2	136.8
152	52.6	43.8	65.8

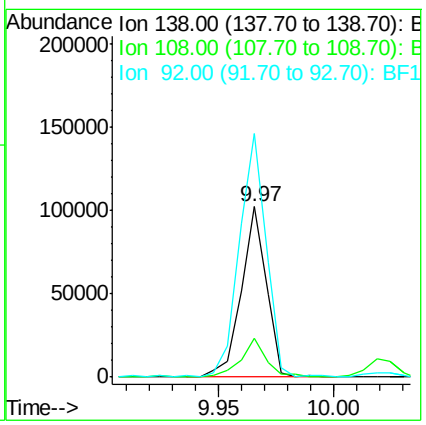


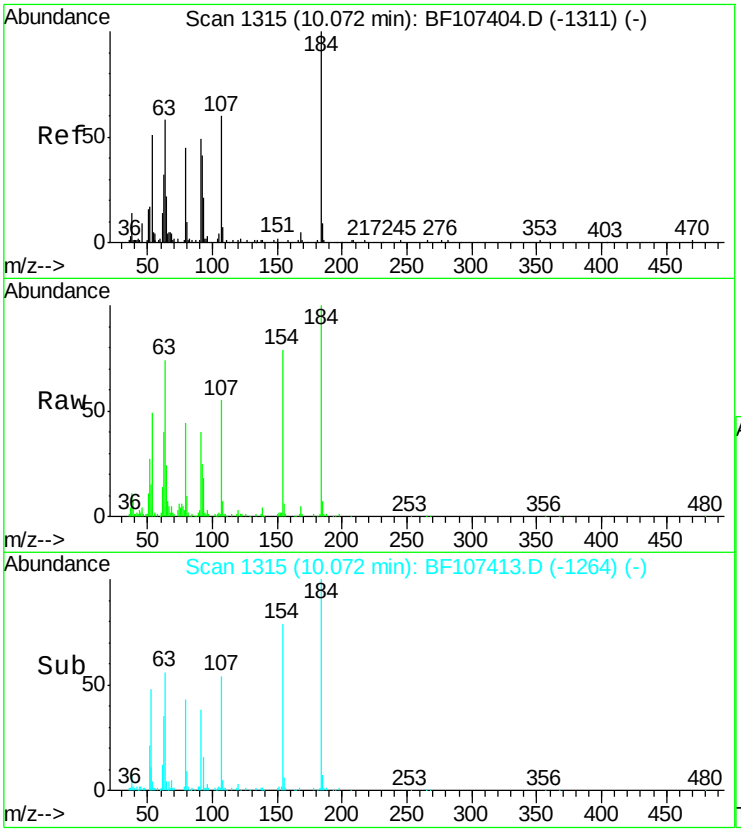


#52
3-Nitroaniline
Concen: 17.136 ng
RT: 9.97 min Scan# 1297
Delta R.T. -0.01 min
Lab File: BF107413.D
Acq: 16 Jul 2018 20:12

Tgt Ion:138 Resp: 77610

Ion	Ratio	Lower	Upper
138	100		
108	23.0	9.4	14.0#
92	143.2	89.4	134.2#



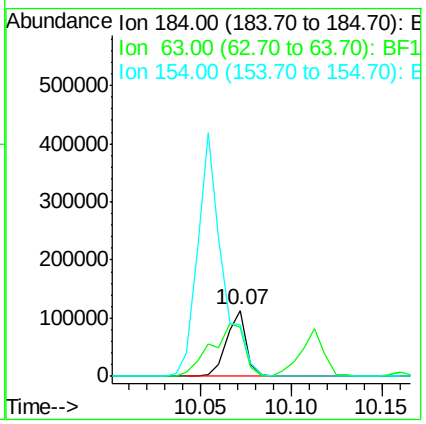


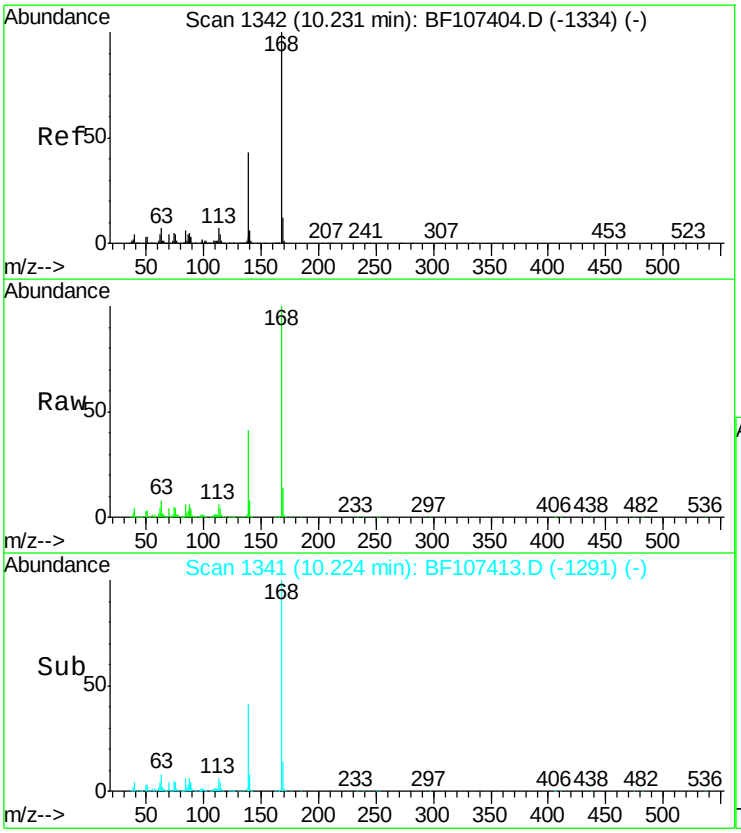
#53
2,4-Dinitrophenol
Concen: 51.932 ng
RT: 10.07 min Scan# 1315
Delta R.T. 0.00 min
Lab File: BF107413.D
Acq: 16 Jul 2018 20:12

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-033MS

Tgt Ion:184 Resp: 87008

Ion	Ratio	Lower	Upper
184	100		
63	74.4	54.2	81.2
154	78.7	184.0	276.0#

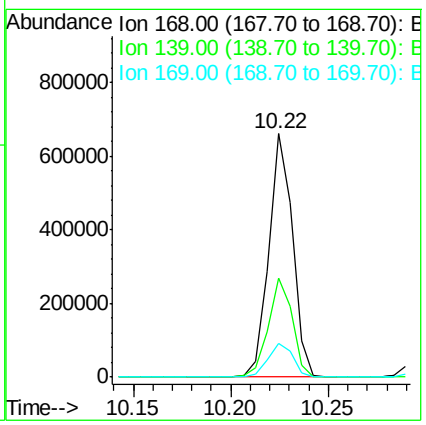


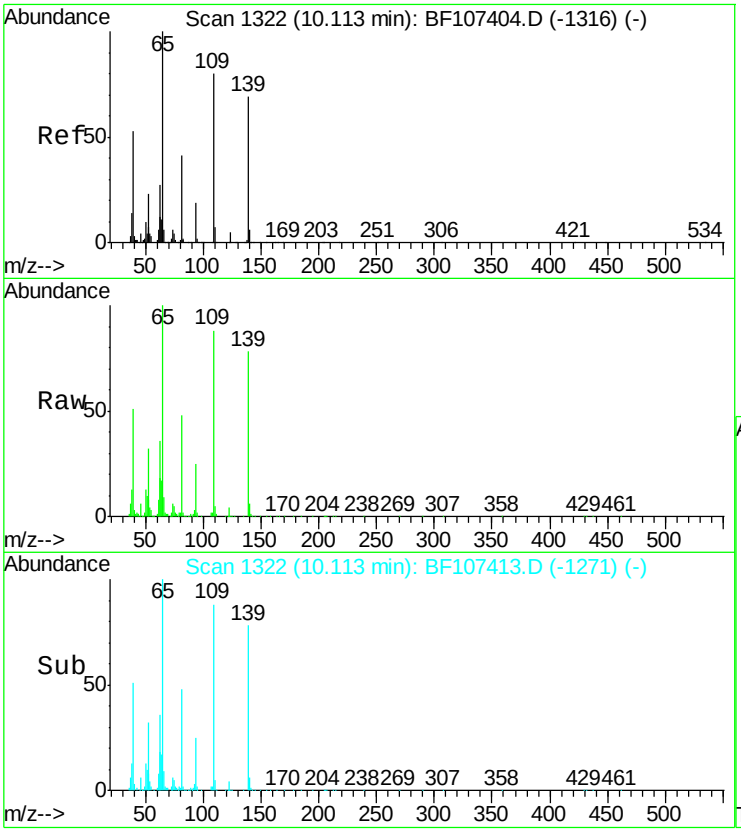


#54
Dibenzofuran
Concen: 19.922 ng
RT: 10.22 min Scan# 1341
Delta R.T. -0.01 min
Lab File: BF107413.D
Acq: 16 Jul 2018 20:12

Tgt Ion:168 Resp: 553111

Ion	Ratio	Lower	Upper
168	100		
139	40.8	30.1	45.1
169	13.8	10.9	16.3



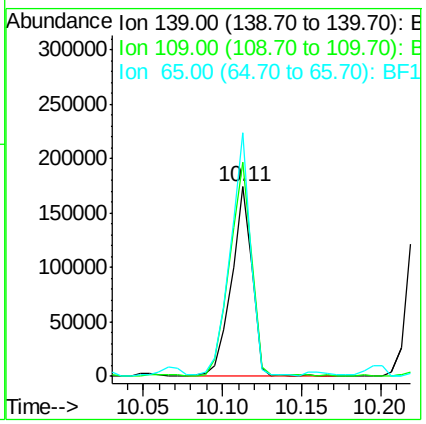


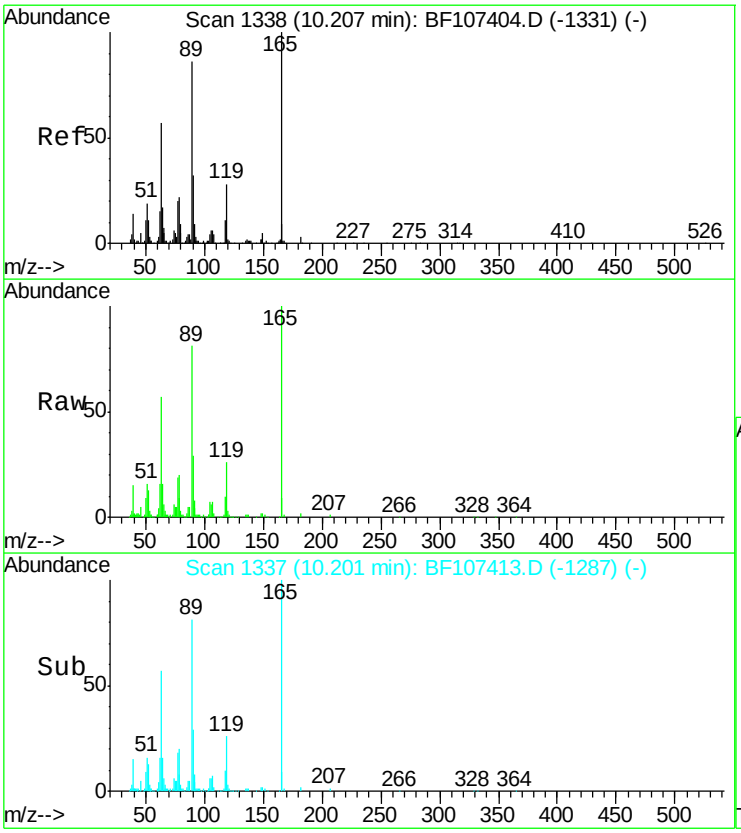
#55
4-Nitrophenol
Concen: 43.102 ng
RT: 10.11 min Scan# 1322
Delta R.T. -0.00 min
Lab File: BF107413.D
Acq: 16 Jul 2018 20:12

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-033MS

Tgt Ion:139 Resp: 157961

Ion	Ratio	Lower	Upper
139	100		
109	112.8	48.4	88.4#
65	128.5	72.6	112.6#

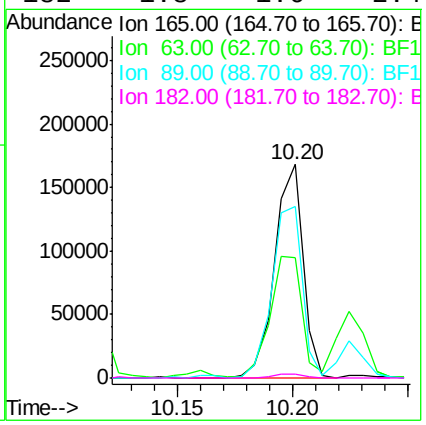


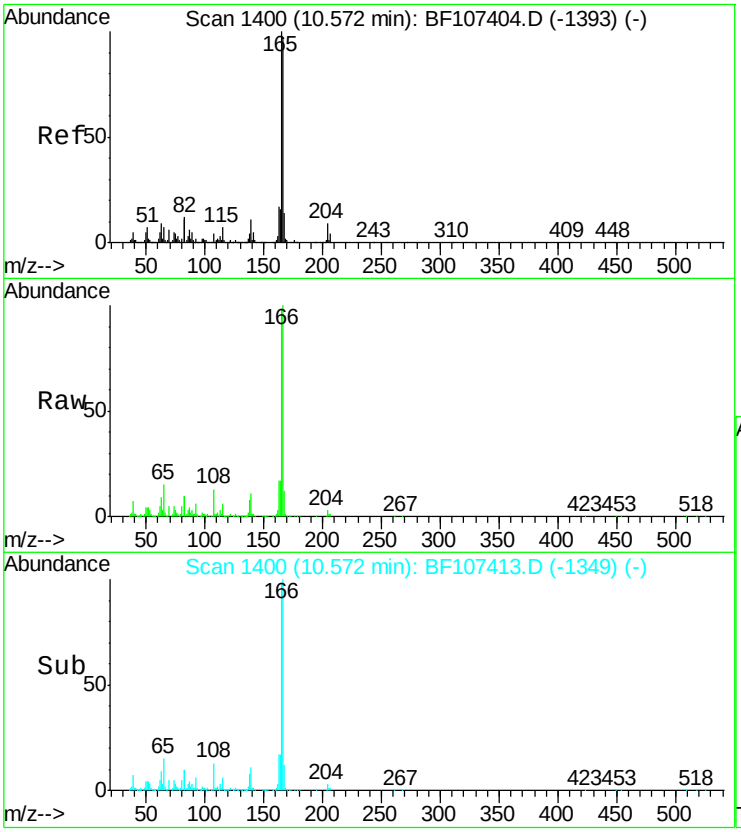


#56
2,4-Dinitrotoluene
Concen: 25.427 ng
RT: 10.20 min Scan# 1337
Delta R.T. -0.01 min
Lab File: BF107413.D
Acq: 16 Jul 2018 20:12

Tgt Ion:165 Resp: 142906

Ion	Ratio	Lower	Upper
165	100		
63	56.6	36.4	54.6#
89	80.6	57.8	86.6
182	1.8	1.6	2.4



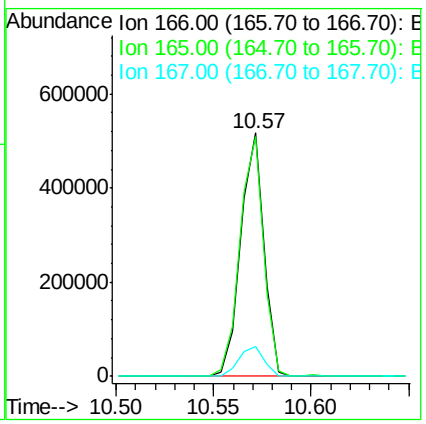


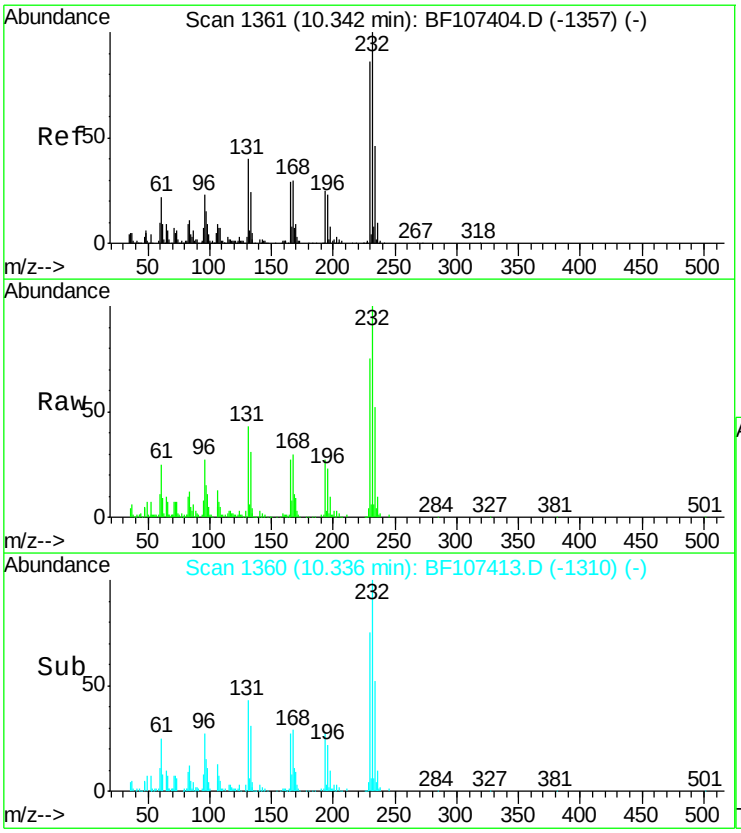
#57
Fluorene
Concen: 23.147 ng
RT: 10.57 min Scan# 1400
Delta R.T. -0.00 min
Lab File: BF107413.D
Acq: 16 Jul 2018 20:12

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-033MS

Tgt Ion:166 Resp: 425636

Ion	Ratio	Lower	Upper
166	100		
165	98.3	79.8	119.8
167	12.2	10.6	16.0

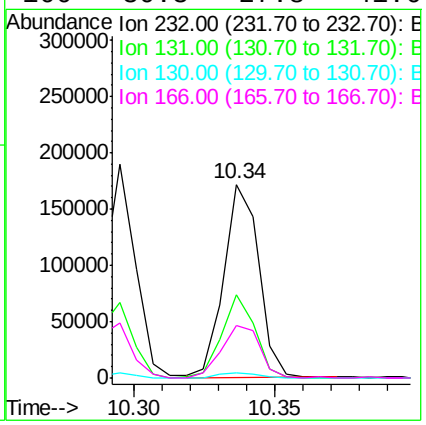


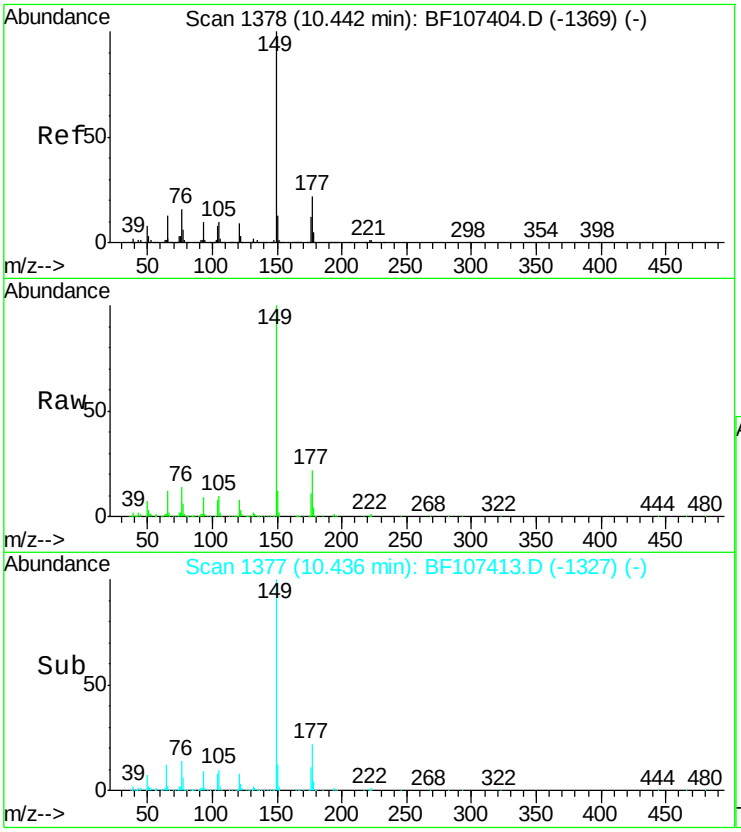


#58
2,3,4,6-Tetrachlorophenol
Concen: 23.117 ng
RT: 10.34 min Scan# 1360
Delta R.T. -0.01 min
Lab File: BF107413.D
Acq: 16 Jul 2018 20:12

Tgt Ion:232 Resp: 147987

Ion	Ratio	Lower	Upper
232	100		
131	41.0	43.8	65.8#
130	2.9	2.1	3.1
166	30.3	27.8	41.6



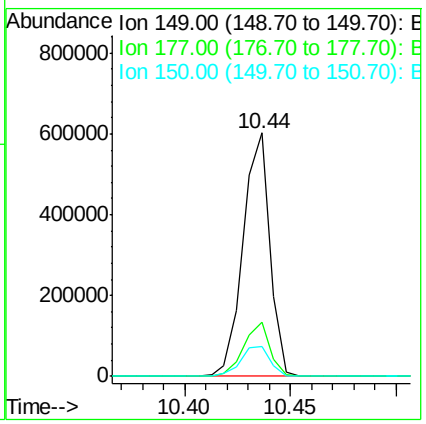


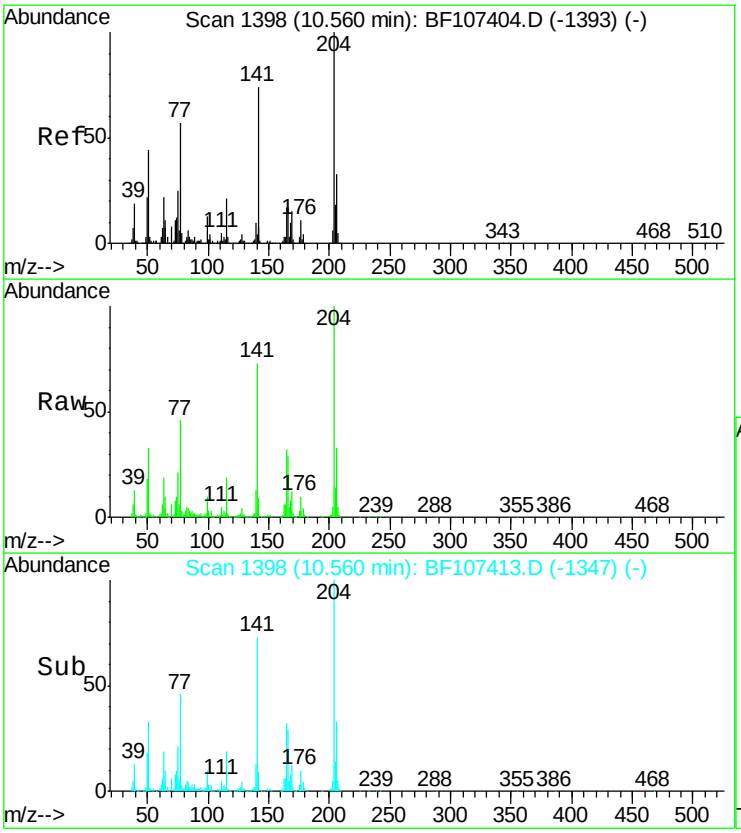
#59
Diethylphthalate
Concen: 24.175 ng
RT: 10.44 min Scan# 1377
Delta R.T. -0.01 min
Lab File: BF107413.D
Acq: 16 Jul 2018 20:12

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-033MS

Tgt Ion:149 Resp: 530690

Ion	Ratio	Lower	Upper
149	100		
177	22.1	16.1	24.1
150	12.2	10.1	15.1

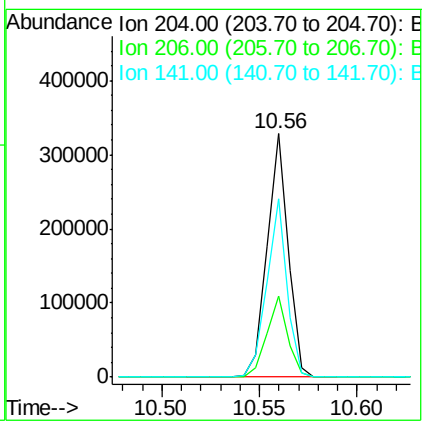


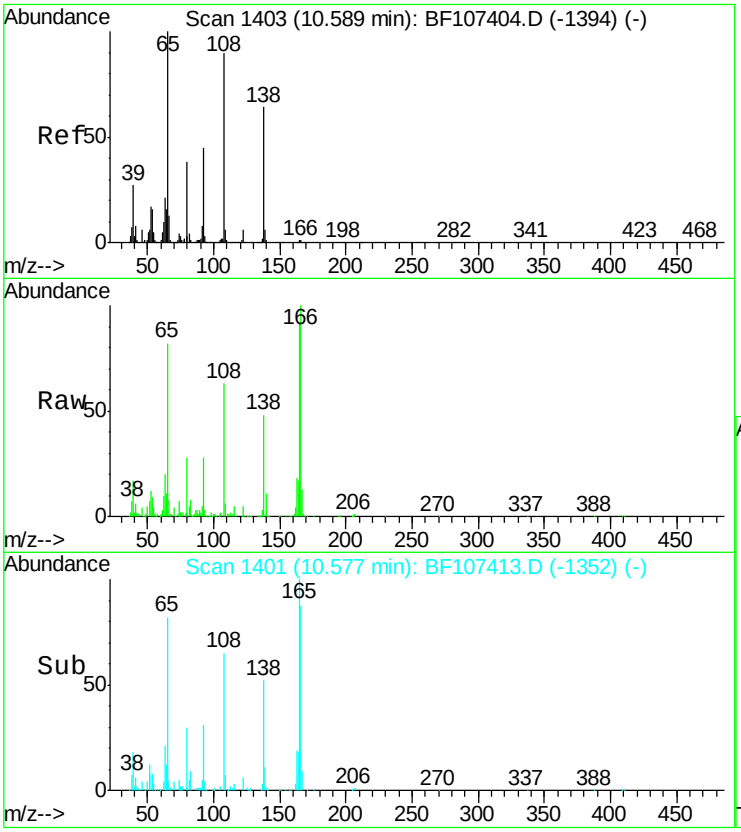


#60
4-Chlorophenyl-phenylether
Concen: 22.452 ng
RT: 10.56 min Scan# 1398
Delta R.T. 0.00 min
Lab File: BF107413.D
Acq: 16 Jul 2018 20:12

Tgt Ion:204 Resp: 245910

Ion	Ratio	Lower	Upper
204	100		
206	33.1	26.5	39.7
141	73.1	54.6	81.8



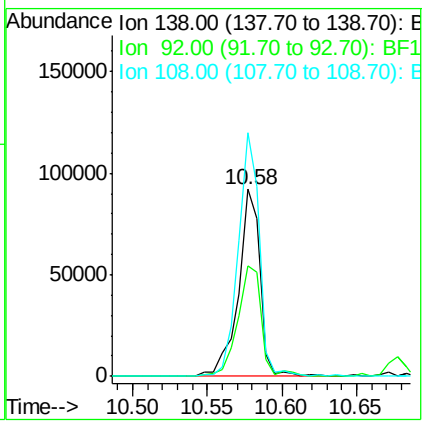


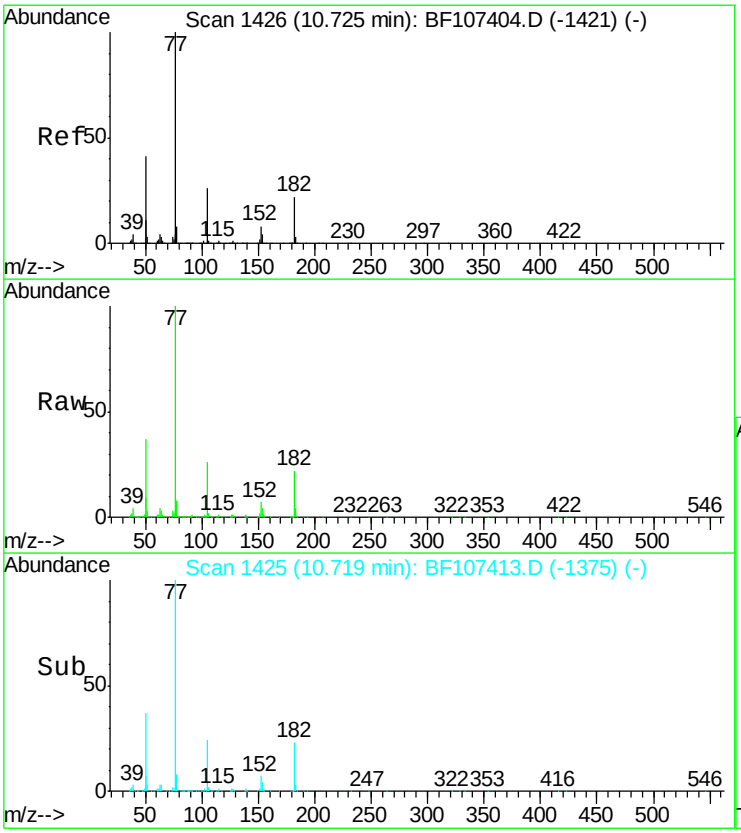
#61
4-Nitroaniline
Concen: 21.501 ng
RT: 10.58 min Scan# 1401
Delta R.T. -0.01 min
Lab File: BF107413.D
Acq: 16 Jul 2018 20:12

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-033MS

Tgt Ion:138 Resp: 92673

Ion	Ratio	Lower	Upper
138	100		
92	59.0	30.2	70.2
108	130.3	52.5	92.5#

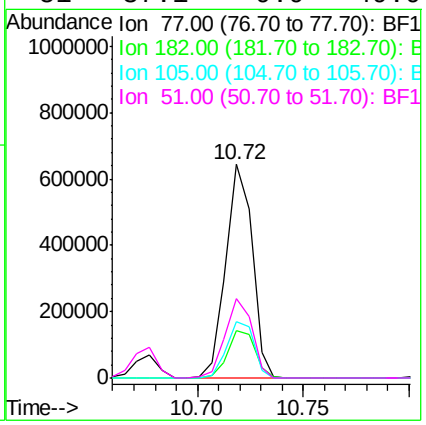


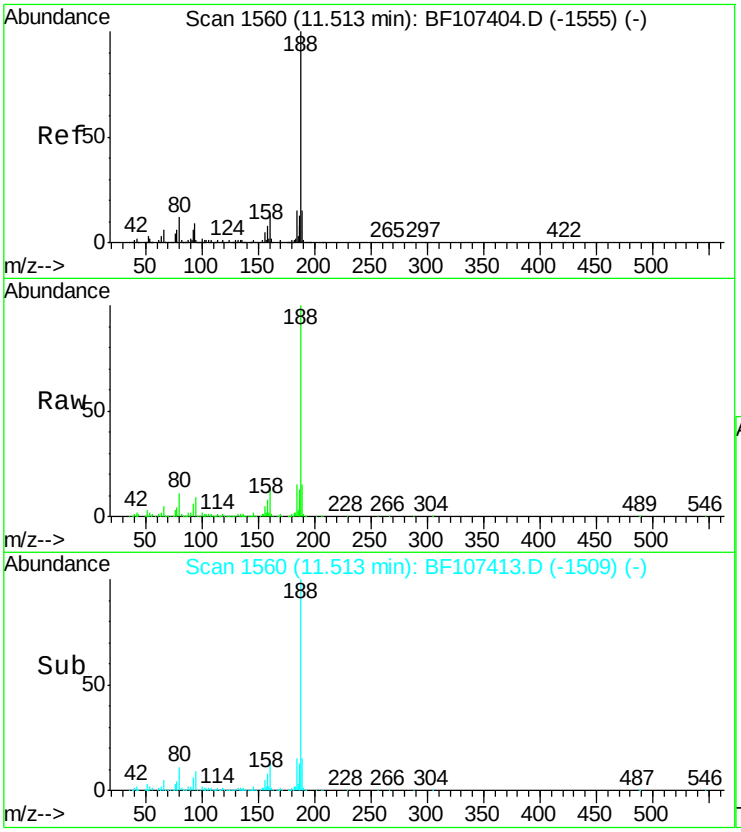


#62
Azobenzene
Concen: 21.548 ng
RT: 10.72 min Scan# 1425
Delta R.T. -0.01 min
Lab File: BF107413.D
Acq: 16 Jul 2018 20:12

Tgt Ion: 77 Resp: 555491

Ion	Ratio	Lower	Upper
77	100		
182	22.2	1.7	41.7
105	26.4	3.0	43.0
51	37.1	9.9	49.9



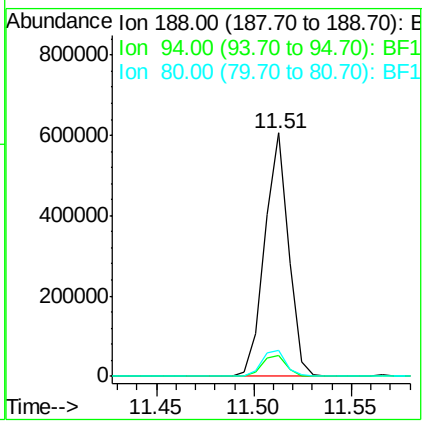


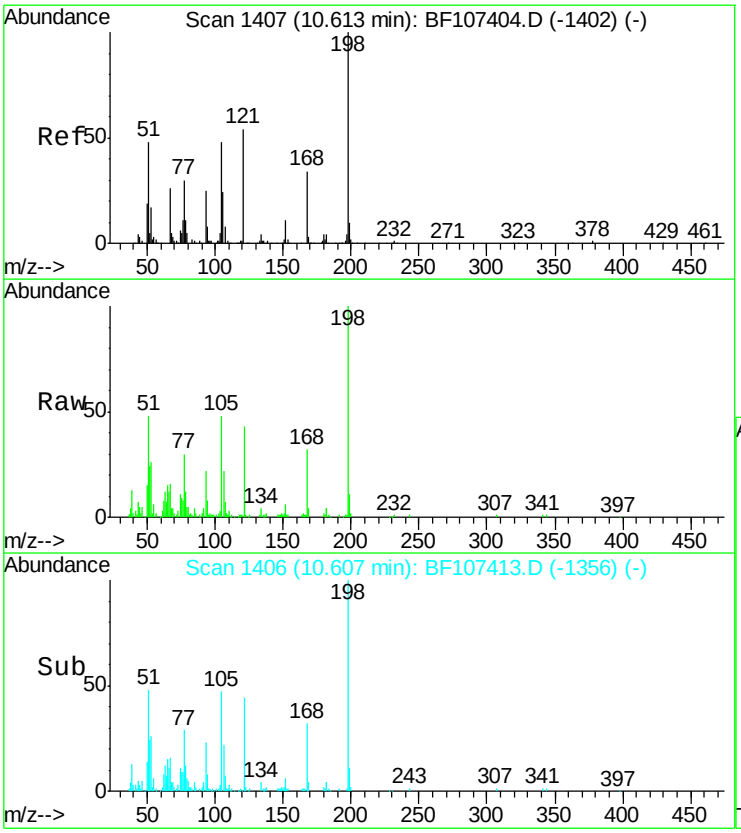
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.51 min Scan# 1560
Delta R.T. -0.00 min
Lab File: BF107413.D
Acq: 16 Jul 2018 20:12

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-033MS

Tgt Ion:188 Resp: 510767

Ion	Ratio	Lower	Upper
188	100		
94	8.7	8.5	12.7
80	10.8	9.2	13.8

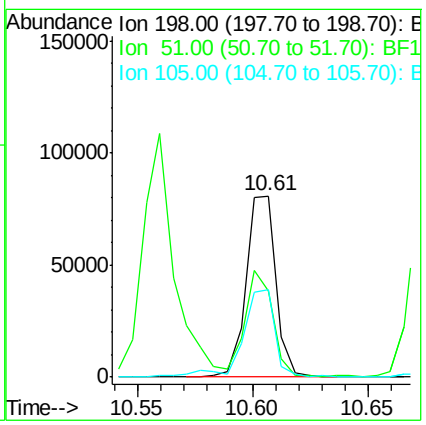


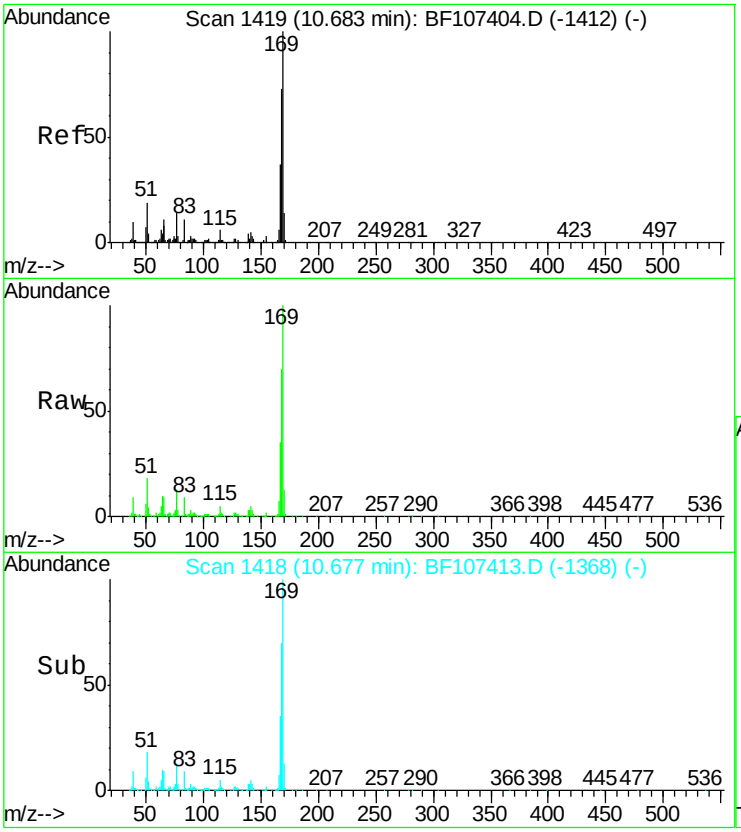


#64
4,6-Dinitro-2-methylphenol
Concen: 30.042 ng
RT: 10.61 min Scan# 1406
Delta R.T. -0.01 min
Lab File: BF107413.D
Acq: 16 Jul 2018 20:12

Tgt Ion:198 Resp: 73143

Ion	Ratio	Lower	Upper
198	100		
51	47.6	37.7	77.7
105	48.2	36.3	76.3



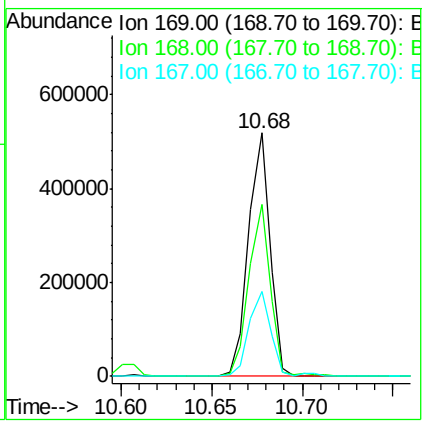


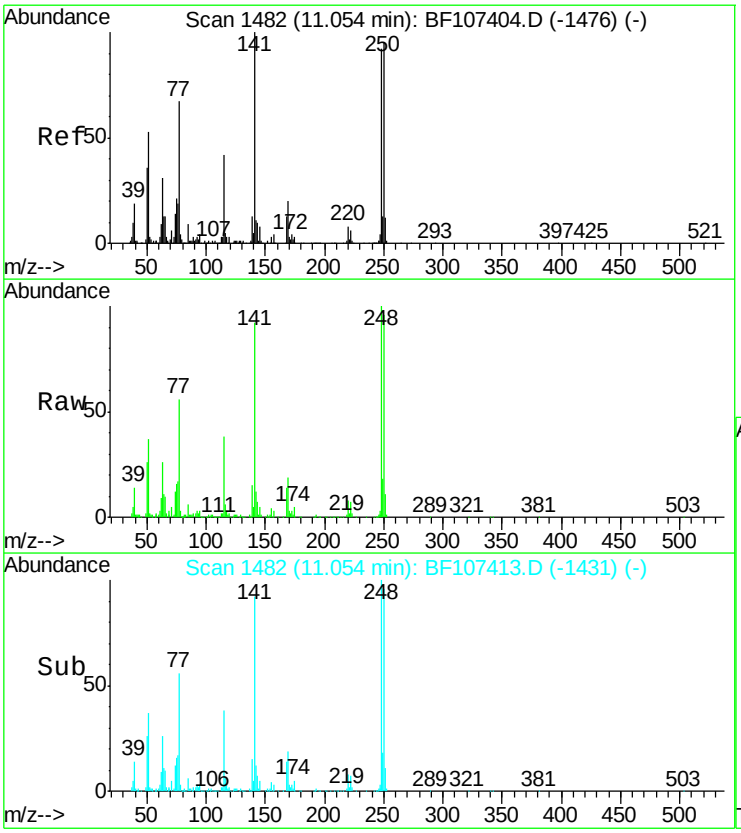
#65
n-Nitrosodiphenylamine
Concen: 26.634 ng
RT: 10.68 min Scan# 1418
Delta R.T. -0.01 min
Lab File: BF107413.D
Acq: 16 Jul 2018 20:12

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-033MS

Tgt Ion:169 Resp: 429651

Ion	Ratio	Lower	Upper
169	100		
168	70.4	54.4	81.6
167	34.8	29.8	44.6

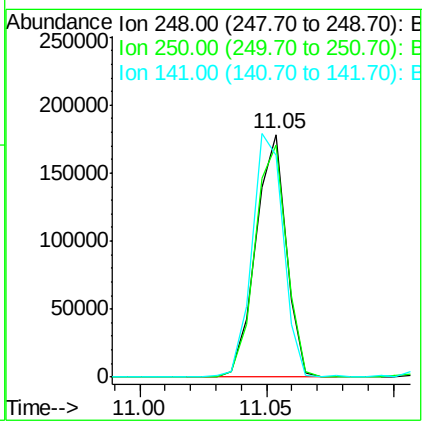


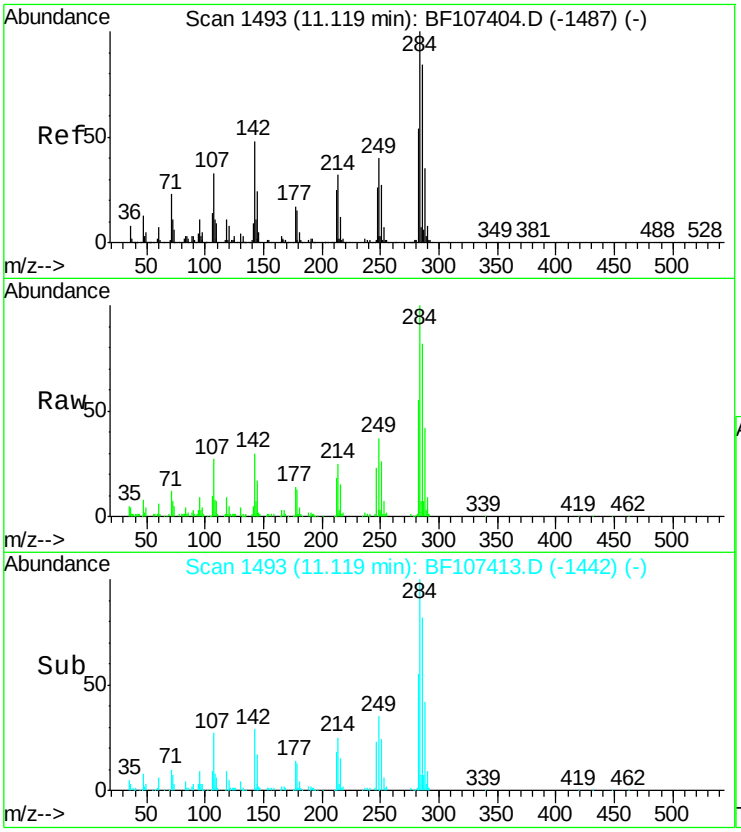


#66
4-Bromophenyl-phenylether
Concen: 25.621 ng
RT: 11.05 min Scan# 1482
Delta R.T. -0.00 min
Lab File: BF107413.D
Acq: 16 Jul 2018 20:12

Tgt Ion:248 Resp: 149722

Ion	Ratio	Lower	Upper
248	100		
250	95.6	76.9	115.3
141	91.6	74.4	111.6



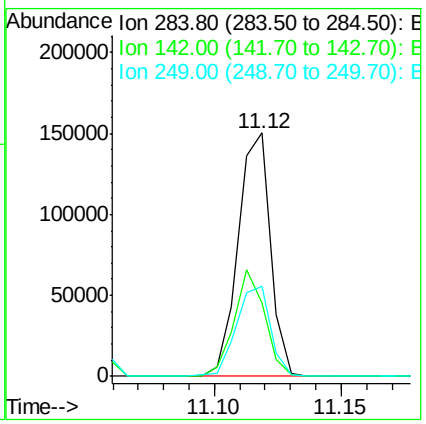


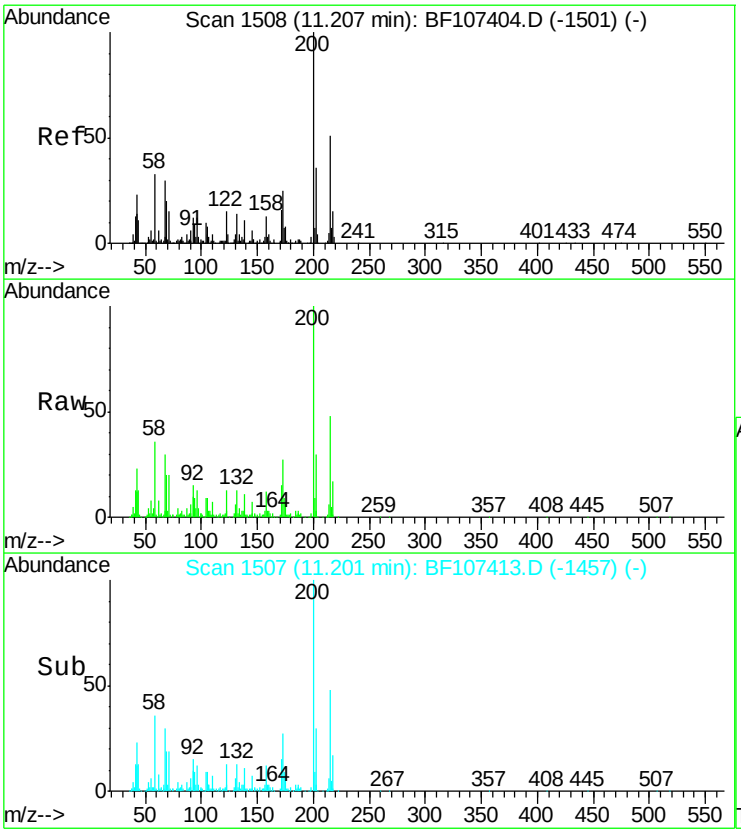
#67
Hexachlorobenzene
Concen: 24.588 ng
RT: 11.12 min Scan# 1493
Delta R.T. -0.00 min
Lab File: BF107413.D
Acq: 16 Jul 2018 20:12

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-033MS

Tgt Ion:284 Resp: 133003

Ion	Ratio	Lower	Upper
284	100		
142	30.4	34.6	52.0#
249	36.8	24.8	37.2

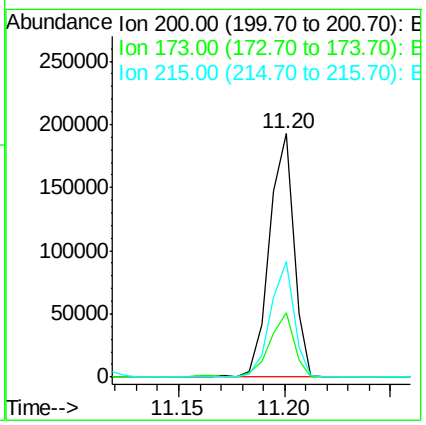


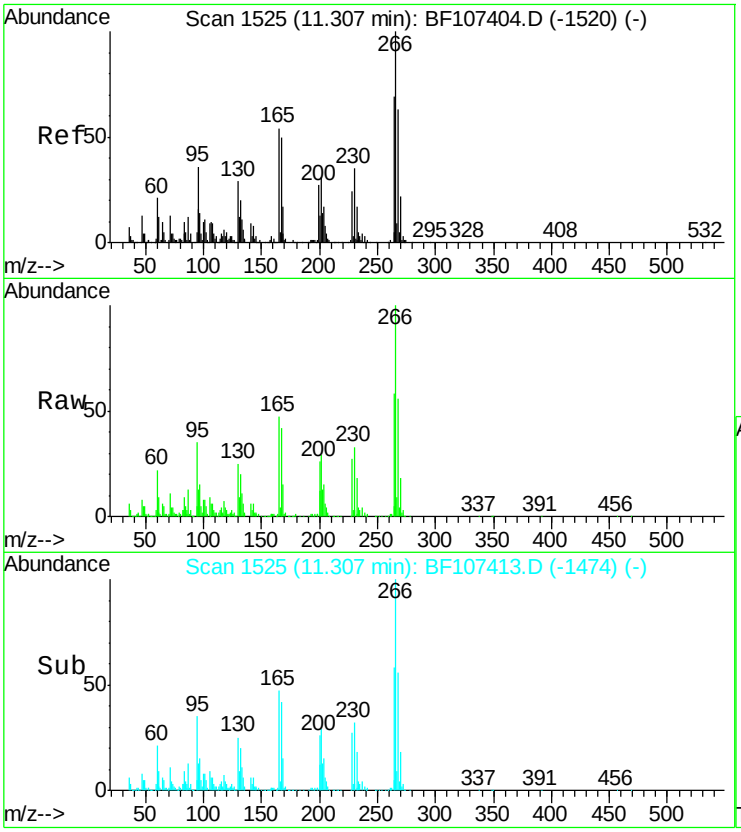


#68
Atrazine
Concen: 25.420 ng
RT: 11.20 min Scan# 1507
Delta R.T. -0.01 min
Lab File: BF107413.D
Acq: 16 Jul 2018 20:12

Tgt Ion:200 Resp: 154961

Ion	Ratio	Lower	Upper
200	100		
173	26.6	8.6	48.6
215	47.7	25.1	65.1



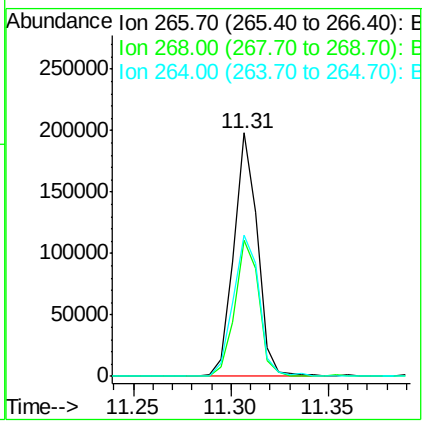


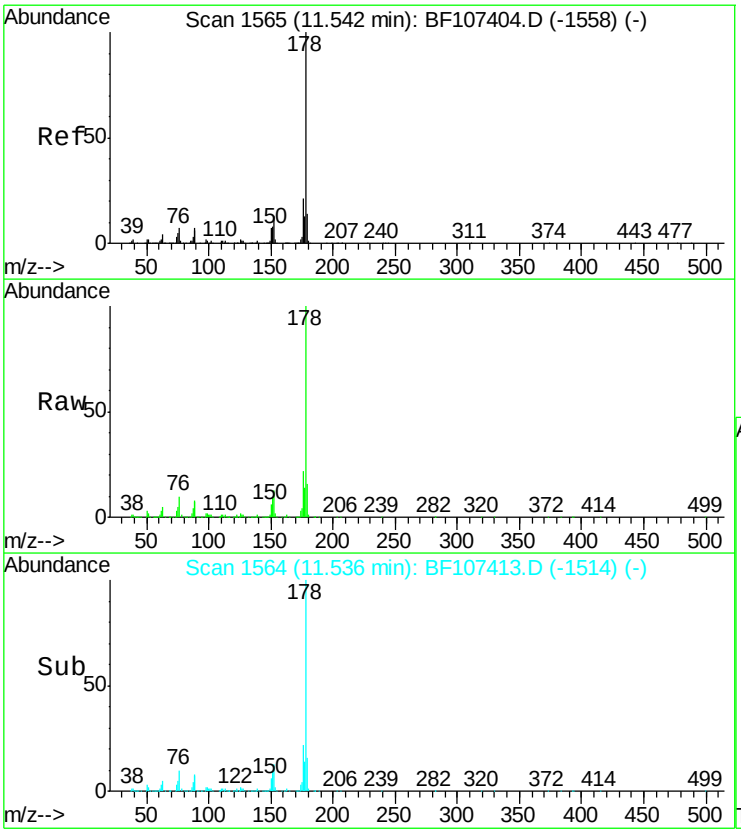
#69
Pentachlorophenol
Concen: 41.702 ng
RT: 11.31 min Scan# 1525
Delta R.T. -0.00 min
Lab File: BF107413.D
Acq: 16 Jul 2018 20:12

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-033MS

Tgt Ion:266 Resp: 166701

Ion	Ratio	Lower	Upper
266	100		
268	56.0	51.1	76.7
264	58.3	49.5	74.3

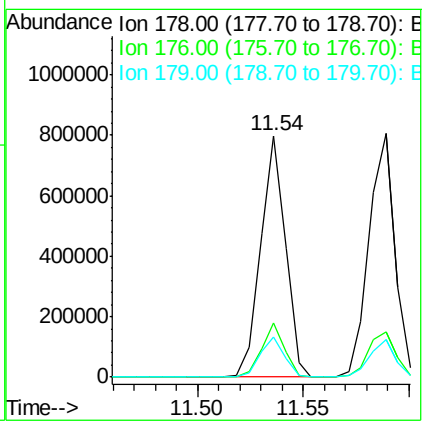


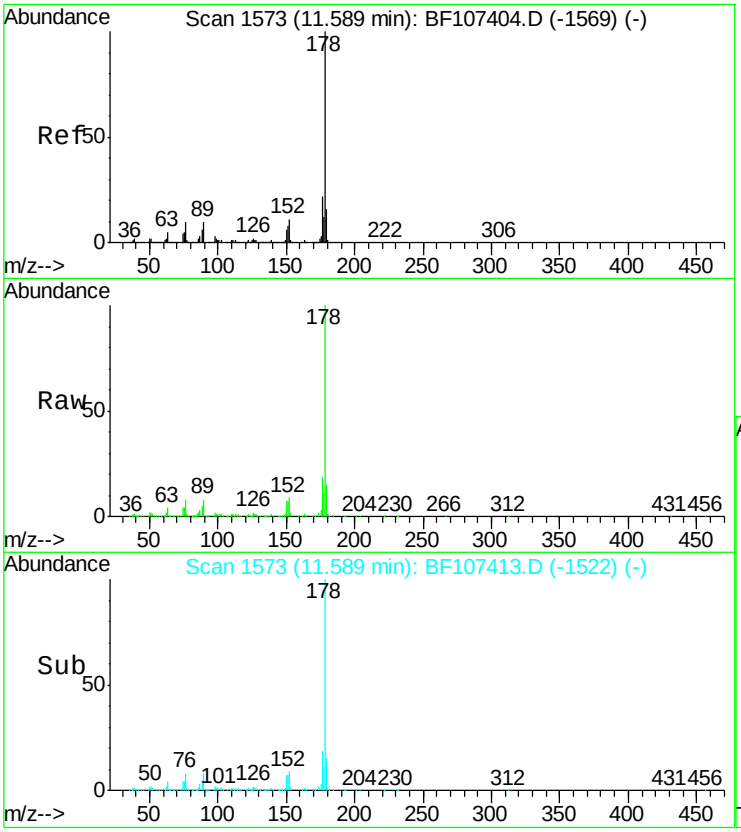


#70
Phenanthrene
Concen: 25.755 ng
RT: 11.54 min Scan# 1564
Delta R.T. -0.01 min
Lab File: BF107413.D
Acq: 16 Jul 2018 20:12

Tgt Ion:178 Resp: 655579

Ion	Ratio	Lower	Upper
178	100		
176	22.3	15.8	23.8
179	16.4	13.0	19.6



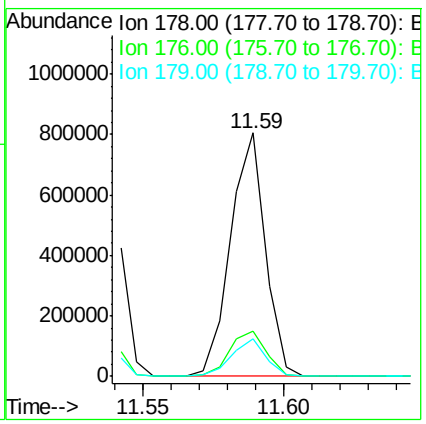


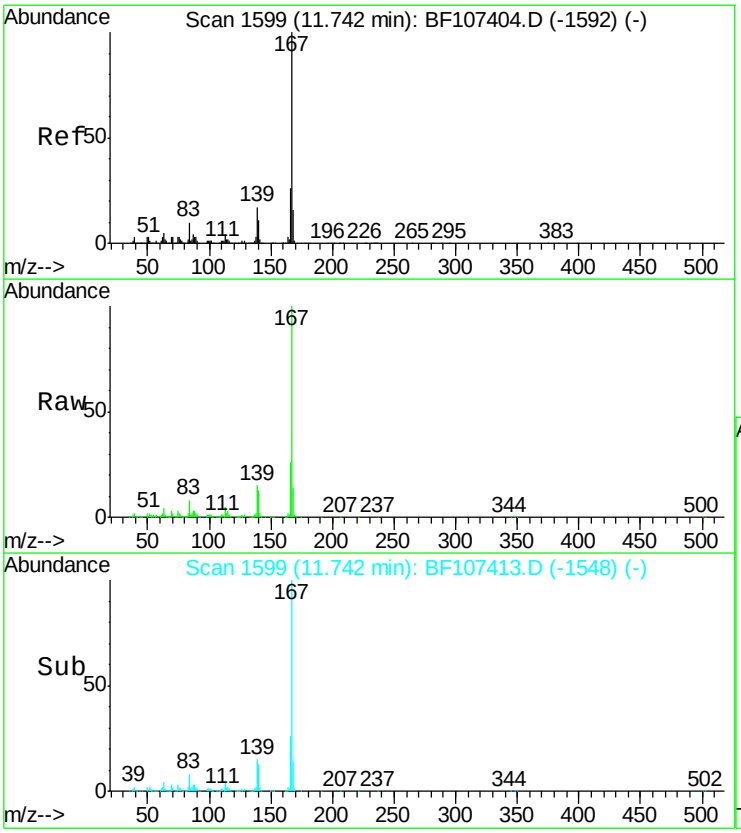
#71
Anthracene
Concen: 27.135 ng
RT: 11.59 min Scan# 1573
Delta R.T. -0.00 min
Lab File: BF107413.D
Acq: 16 Jul 2018 20:12

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-033MS

Tgt Ion:178 Resp: 687969

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.4	23.2
179	15.5	12.6	19.0

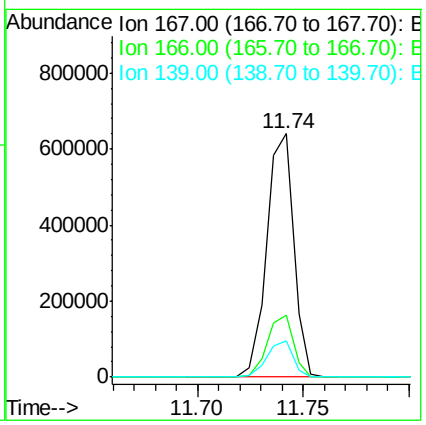


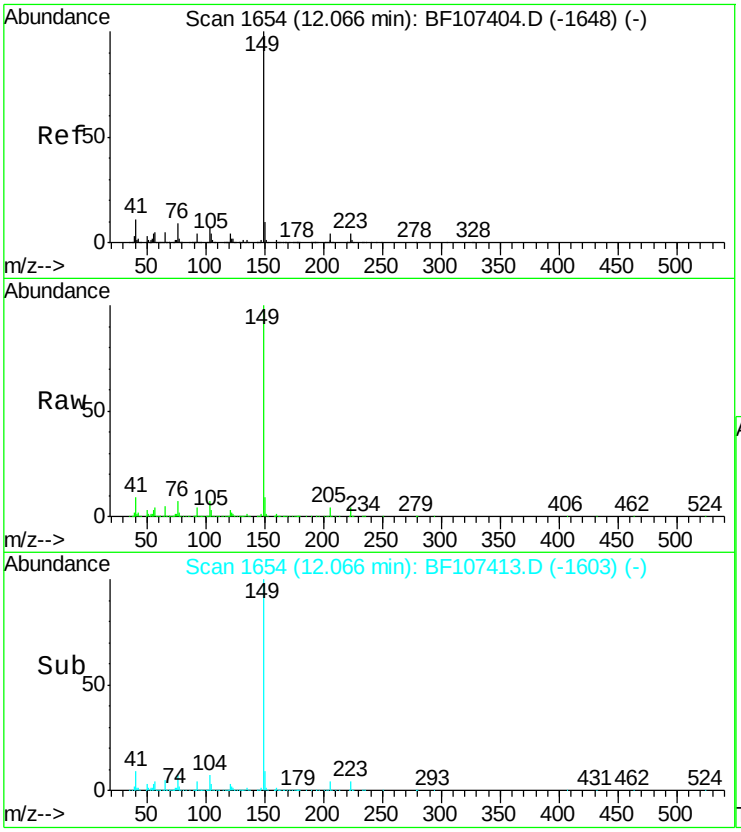


#72
Carbazole
Concen: 23.790 ng
RT: 11.74 min Scan# 1599
Delta R.T. -0.00 min
Lab File: BF107413.D
Acq: 16 Jul 2018 20:12

Tgt Ion:167 Resp: 571018

Ion	Ratio	Lower	Upper
167	100		
166	25.6	17.6	26.4
139	15.2	10.9	16.3



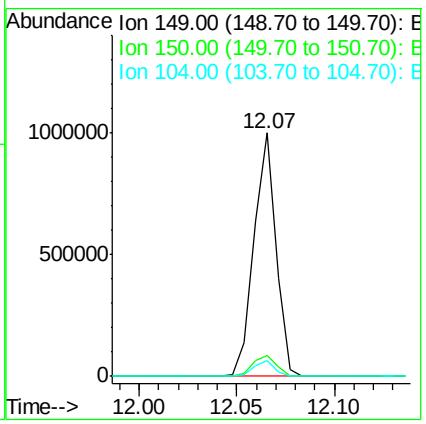


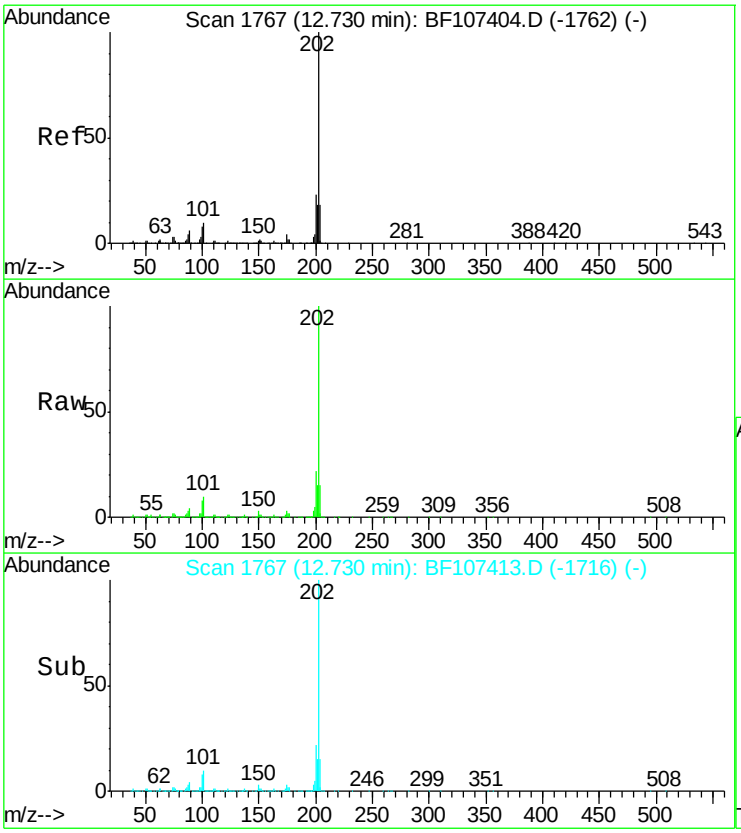
#73
Di-n-butylphthalate
Concen: 28.485 ng
RT: 12.07 min Scan# 1654
Delta R.T. -0.00 min
Lab File: BF107413.D
Acq: 16 Jul 2018 20:12

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-033MS

Tgt Ion:149 Resp: 785744

Ion	Ratio	Lower	Upper
149	100		
150	8.7	7.8	11.6
104	6.5	3.8	5.8#

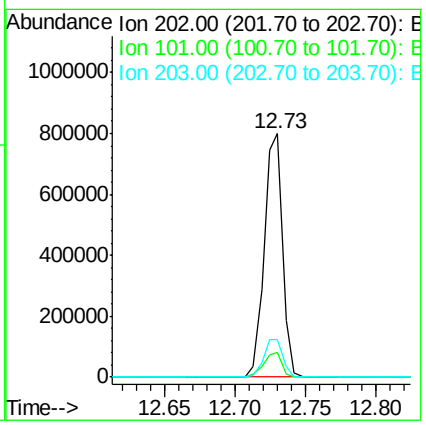


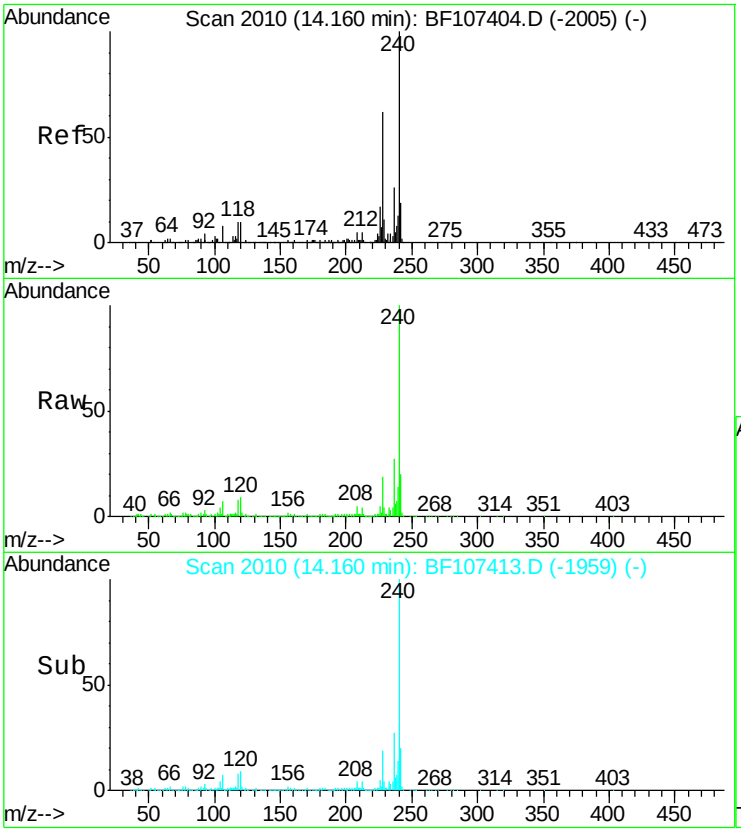


#74
Fluoranthene
Concen: 25.381 ng
RT: 12.73 min Scan# 1767
Delta R.T. -0.00 min
Lab File: BF107413.D
Acq: 16 Jul 2018 20:12

Tgt Ion:202 Resp: 734302

Ion	Ratio	Lower	Upper
202	100		
101	10.0	0.0	34.1
203	15.2	0.0	38.1



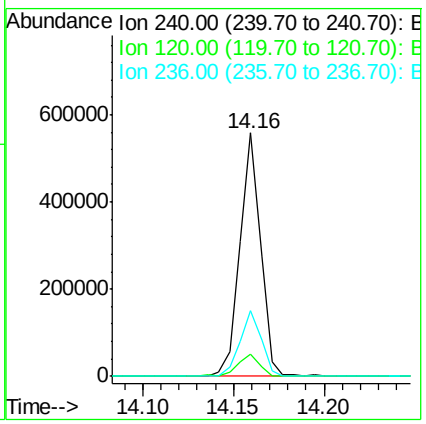


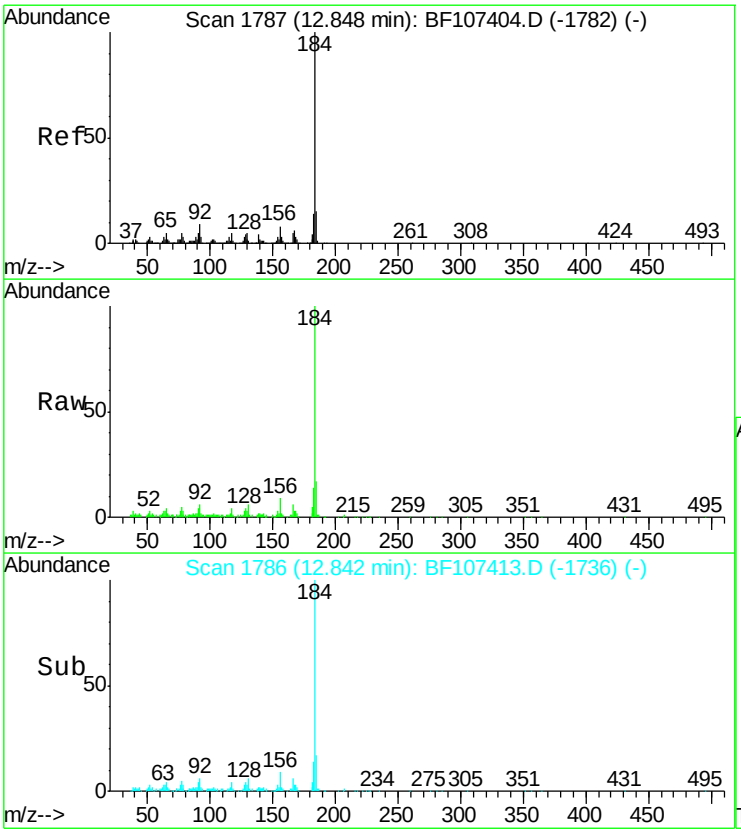
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.16 min Scan# 2010
Delta R.T. -0.00 min
Lab File: BF107413.D
Acq: 16 Jul 2018 20:12

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-033MS

Tgt Ion:240 Resp: 444651

Ion	Ratio	Lower	Upper
240	100		
120	11.2	9.5	14.3
236	26.8	20.7	31.1

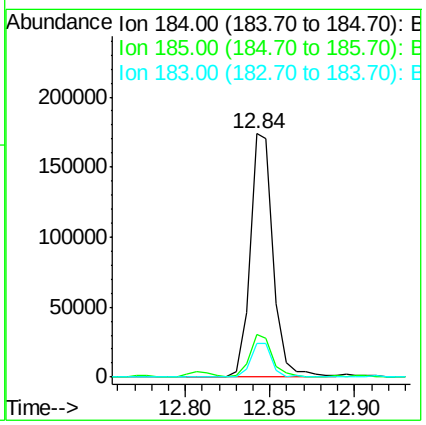


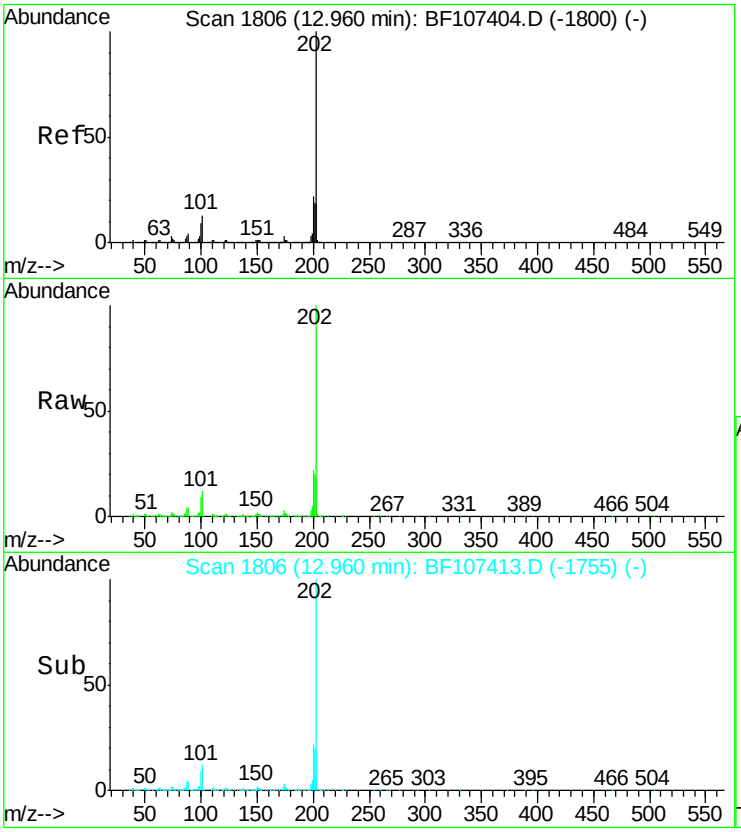


#76
Benzidine
Concen: 9.626 ng
RT: 12.84 min Scan# 1786
Delta R.T. -0.01 min
Lab File: BF107413.D
Acq: 16 Jul 2018 20:12

Tgt Ion:184 Resp: 166116

Ion	Ratio	Lower	Upper
184	100		
185	17.4	12.6	18.8
183	13.8	9.3	13.9



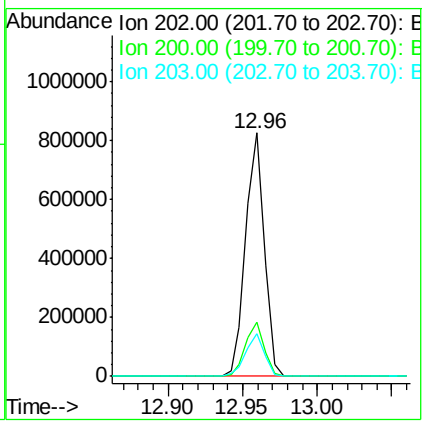


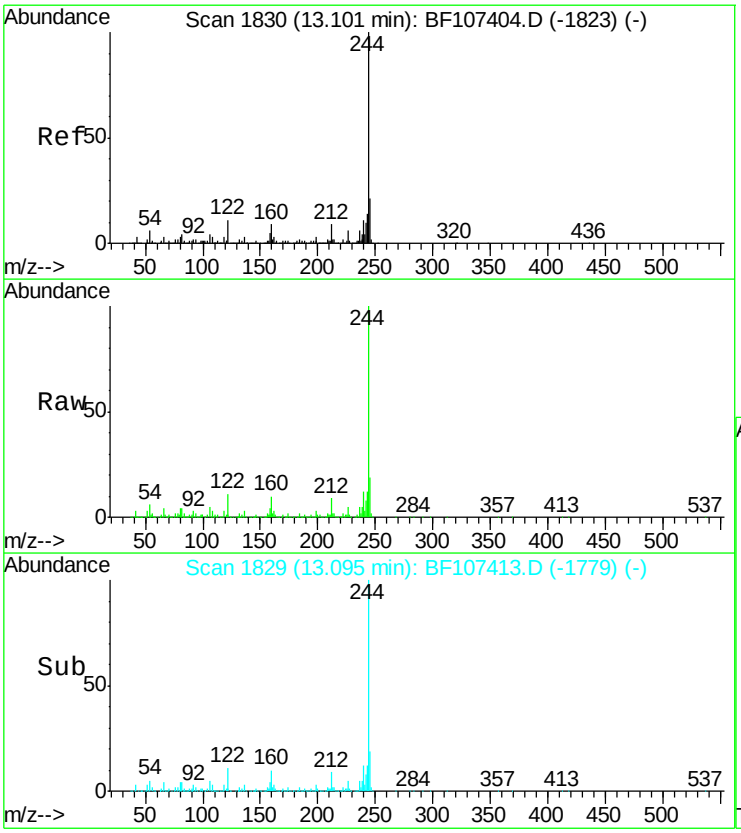
#77
Pyrene
Concen: 23.703 ng
RT: 12.96 min Scan# 1806
Delta R.T. -0.00 min
Lab File: BF107413.D
Acq: 16 Jul 2018 20:12

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-033MS

Tgt Ion:202 Resp: 716698

Ion	Ratio	Lower	Upper
202	100		
200	22.4	17.4	26.2
203	17.6	14.3	21.5

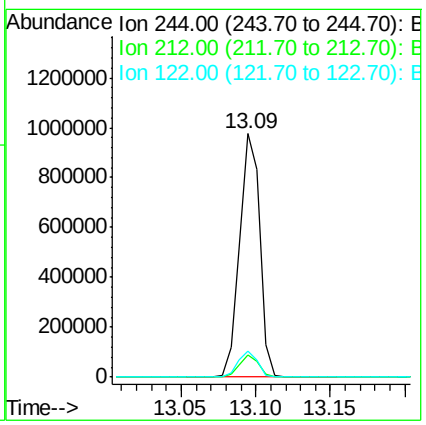


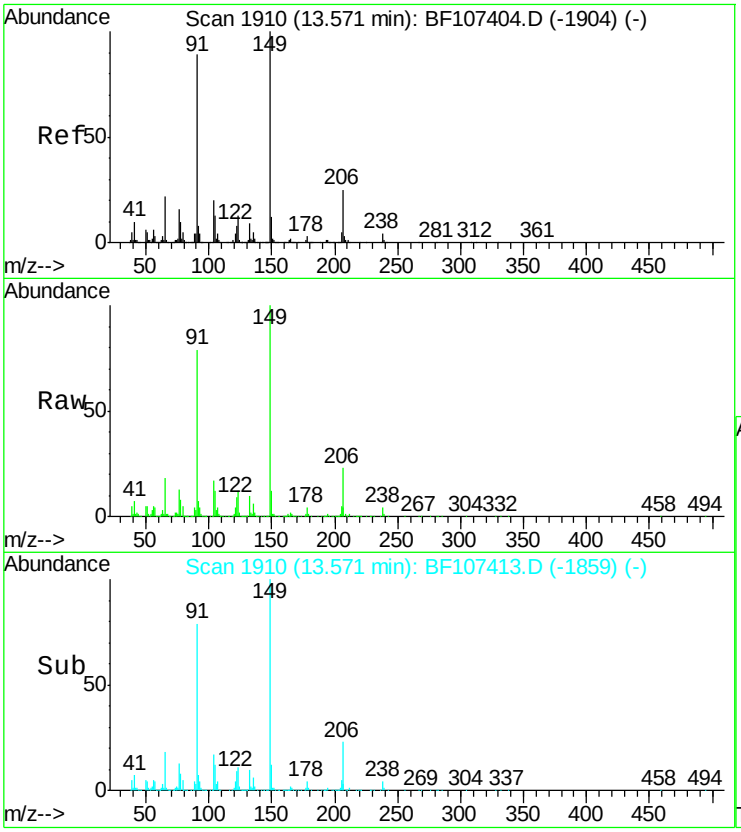


#78
Terphenyl-d14
Concen: 51.267 ng
RT: 13.09 min Scan# 1829
Delta R.T. -0.01 min
Lab File: BF107413.D
Acq: 16 Jul 2018 20:12

Tgt Ion:244 Resp: 917492

Ion	Ratio	Lower	Upper
244	100		
212	8.9	5.4	8.0#
122	10.9	11.0	16.4#



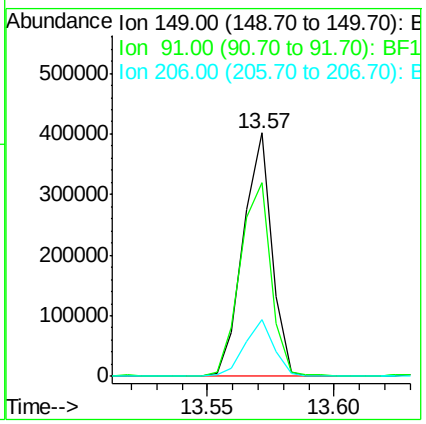


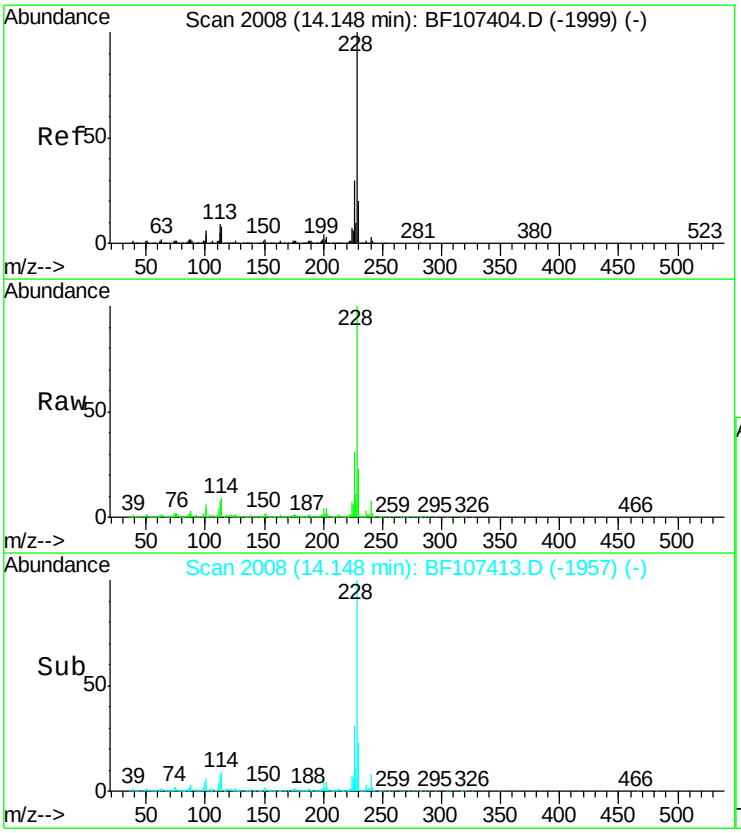
#79
Butylbenzylphthalate
Concen: 28.718 ng
RT: 13.57 min Scan# 1910
Delta R.T. -0.00 min
Lab File: BF107413.D
Acq: 16 Jul 2018 20:12

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-033MS

Tgt Ion:149 Resp: 316298

Ion	Ratio	Lower	Upper
149	100		
91	79.4	56.8	85.2
206	23.2	14.1	21.1#

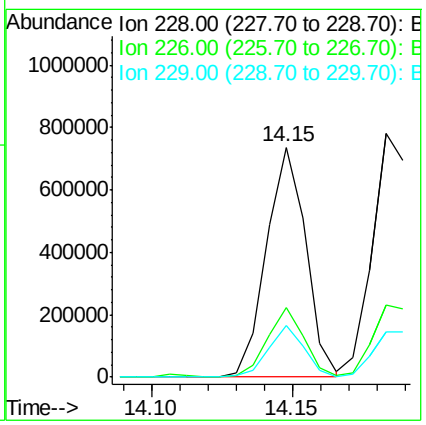


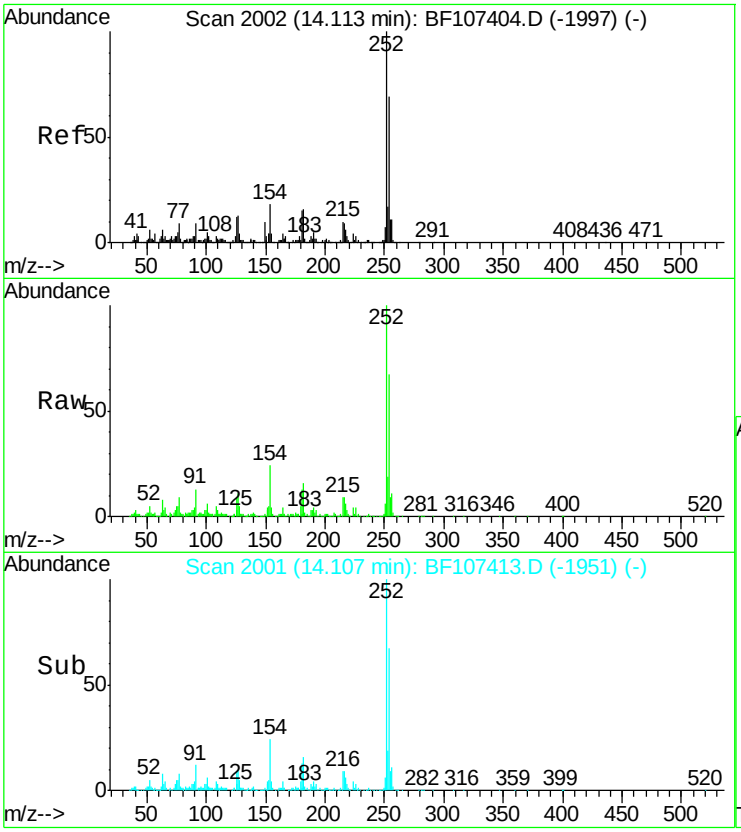


#80
Benzo(a)anthracene
Concen: 26.147 ng
RT: 14.15 min Scan# 2008
Delta R.T. -0.00 min
Lab File: BF107413.D
Acq: 16 Jul 2018 20:12

Tgt Ion:228 Resp: 711374

Ion	Ratio	Lower	Upper
228	100		
226	30.5	22.6	33.8
229	22.5	15.8	23.6



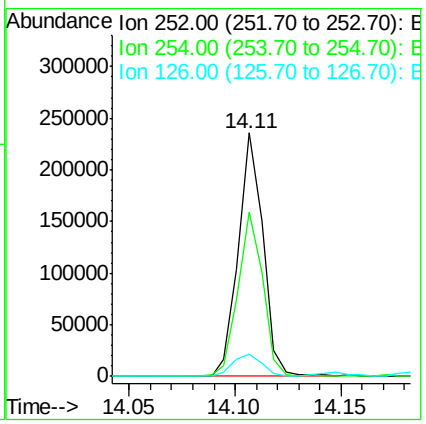


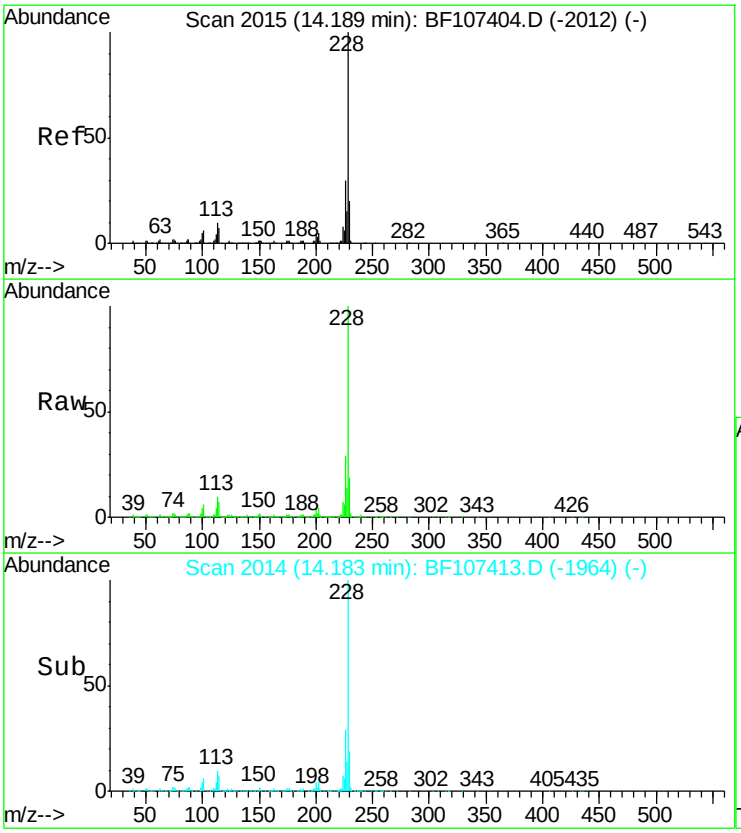
#81
3,3'-Dichlorobenzidine
Concen: 20.951 ng
RT: 14.11 min Scan# 2001
Delta R.T. -0.01 min
Lab File: BF107413.D
Acq: 16 Jul 2018 20:12

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-033MS

Tgt Ion:252 Resp: 191168

Ion	Ratio	Lower	Upper
252	100		
254	67.3	50.4	75.6
126	9.3	11.3	16.9#

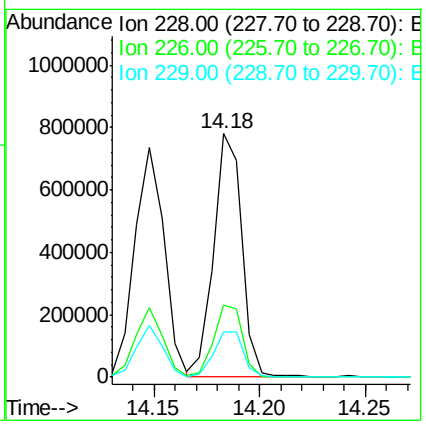


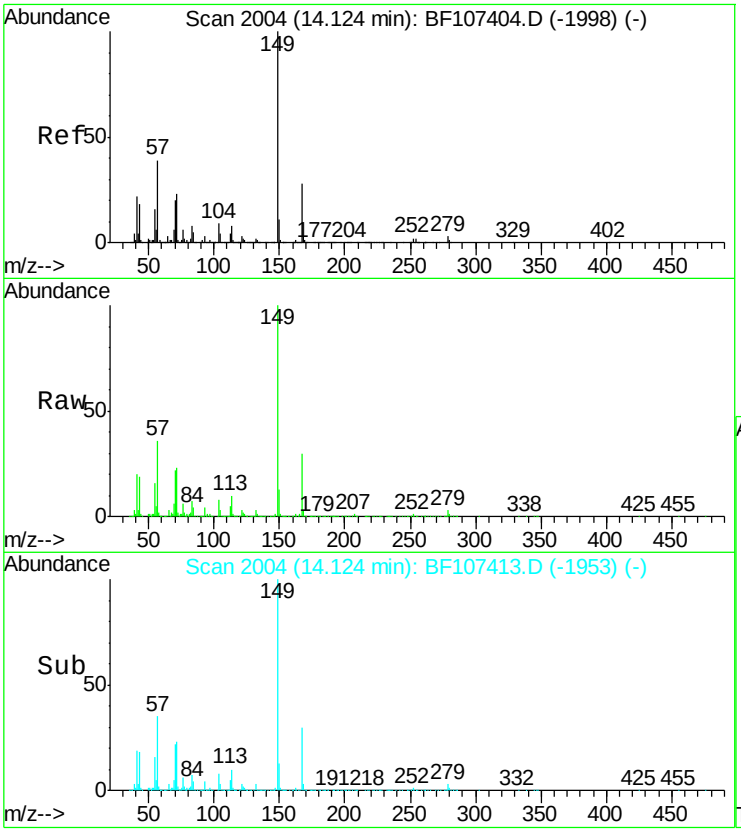


#82
Chrysene
Concen: 27.675 ng
RT: 14.18 min Scan# 2014
Delta R.T. -0.01 min
Lab File: BF107413.D
Acq: 16 Jul 2018 20:12

Tgt Ion:228 Resp: 719246

Ion	Ratio	Lower	Upper
228	100		
226	29.4	25.0	37.6
229	18.6	16.2	24.4



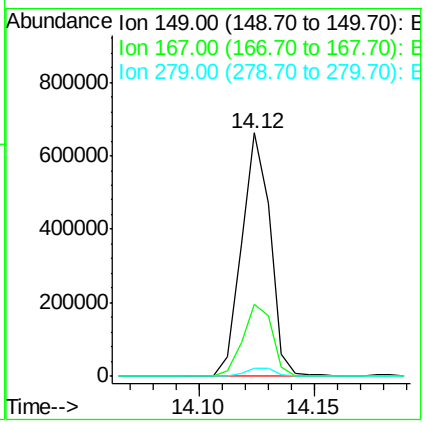


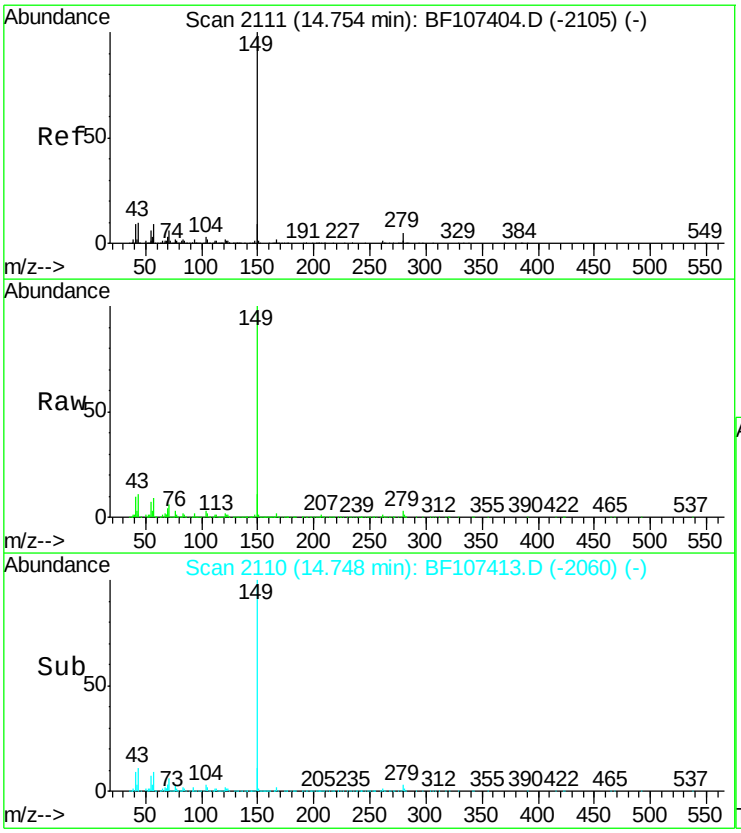
#83
Bis(2-ethylhexyl)phthalate
Concen: 36.195 ng
RT: 14.12 min Scan# 2004
Delta R.T. -0.00 min
Lab File: BF107413.D
Acq: 16 Jul 2018 20:12

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-033MS

Tgt Ion:149 Resp: 571266

Ion	Ratio	Lower	Upper
149	100		
167	29.6	21.3	31.9
279	3.4	3.0	4.4

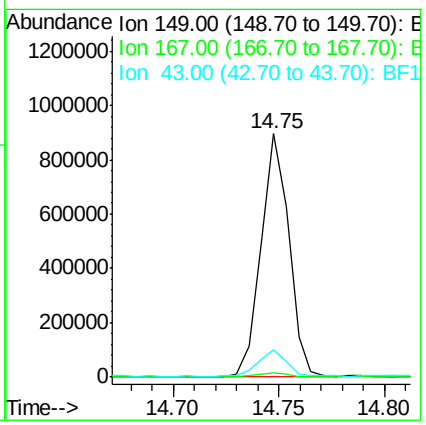


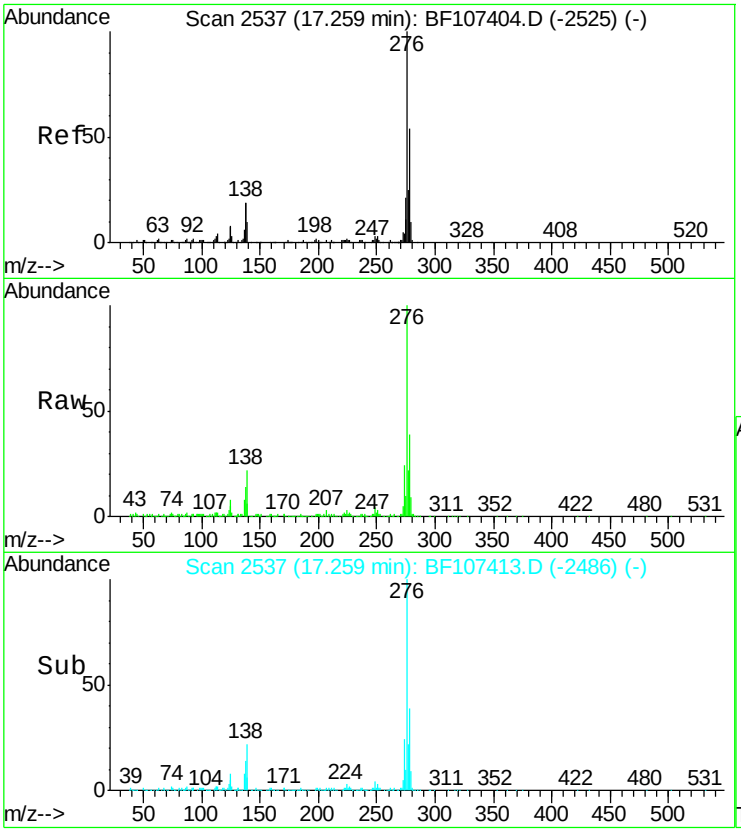


#84
Di-n-octyl phthalate
Concen: 33.413 ng
RT: 14.75 min Scan# 2110
Delta R.T. -0.01 min
Lab File: BF107413.D
Acq: 16 Jul 2018 20:12

Tgt Ion:149 Resp: 819798

Ion	Ratio	Lower	Upper
149	100		
167	2.0	1.2	1.8#
43	11.3	8.4	12.6



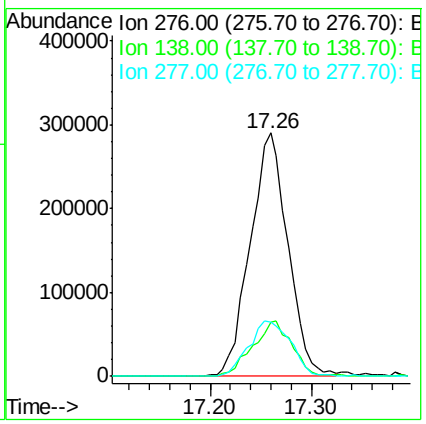


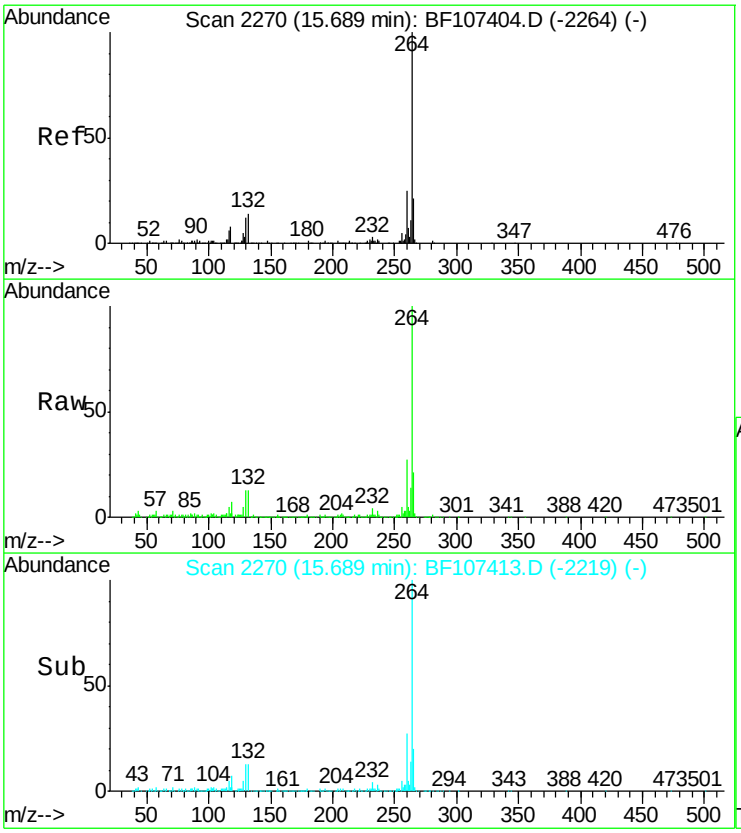
#85
Indeno(1,2,3-cd)pyrene
Concen: 40.564 ng
RT: 17.26 min Scan# 2537
Delta R.T. -0.00 min
Lab File: BF107413.D
Acq: 16 Jul 2018 20:12

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-033MS

Tgt Ion:276 Resp: 750407

Ion	Ratio	Lower	Upper
276	100		
138	24.0	25.0	37.6#
277	24.8	20.1	30.1

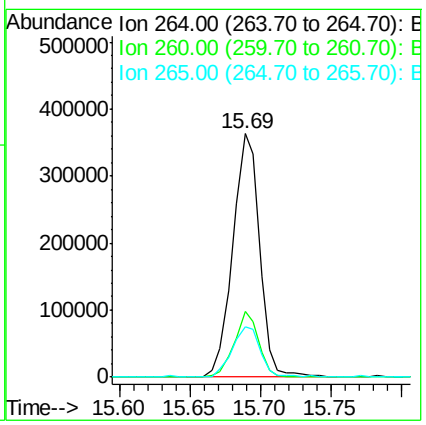


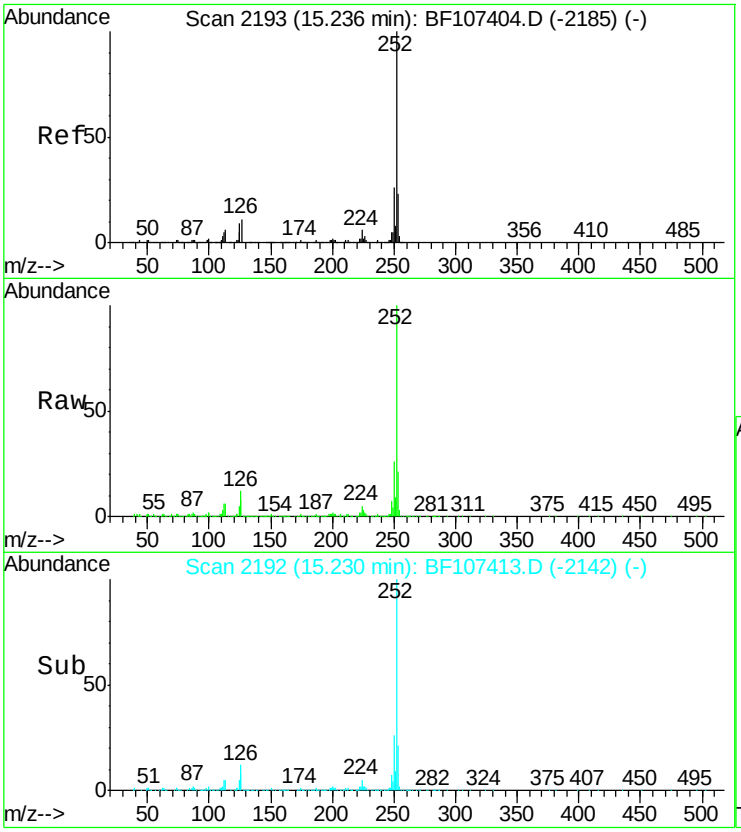


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.69 min Scan# 2270
Delta R.T. -0.00 min
Lab File: BF107413.D
Acq: 16 Jul 2018 20:12

Tgt Ion:264 Resp: 478686

Ion	Ratio	Lower	Upper
264	100		
260	27.0	19.2	28.8
265	20.6	17.5	26.3



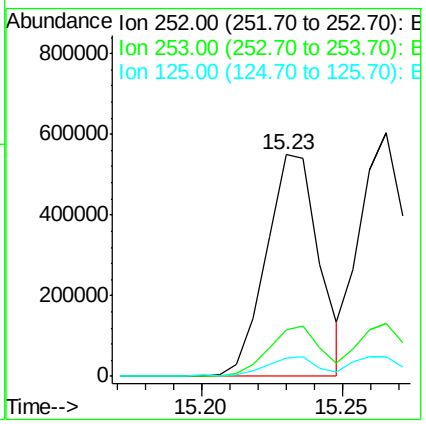


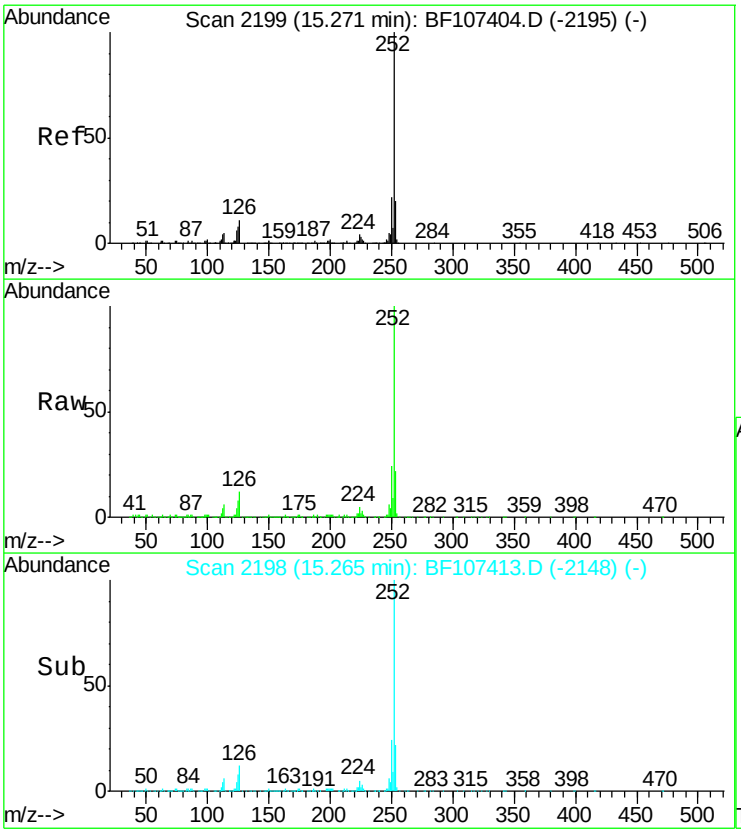
#87
Benzo(b)fluoranthene
Concen: 25.517 ng
RT: 15.23 min Scan# 2192
Delta R.T. -0.01 min
Lab File: BF107413.D
Acq: 16 Jul 2018 20:12

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-033MS

Tgt Ion:252 Resp: 714930

Ion	Ratio	Lower	Upper
252	100		
253	21.3	17.0	25.6
125	8.2	9.0	13.6#

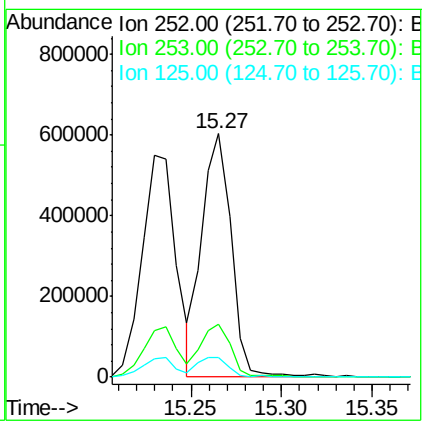


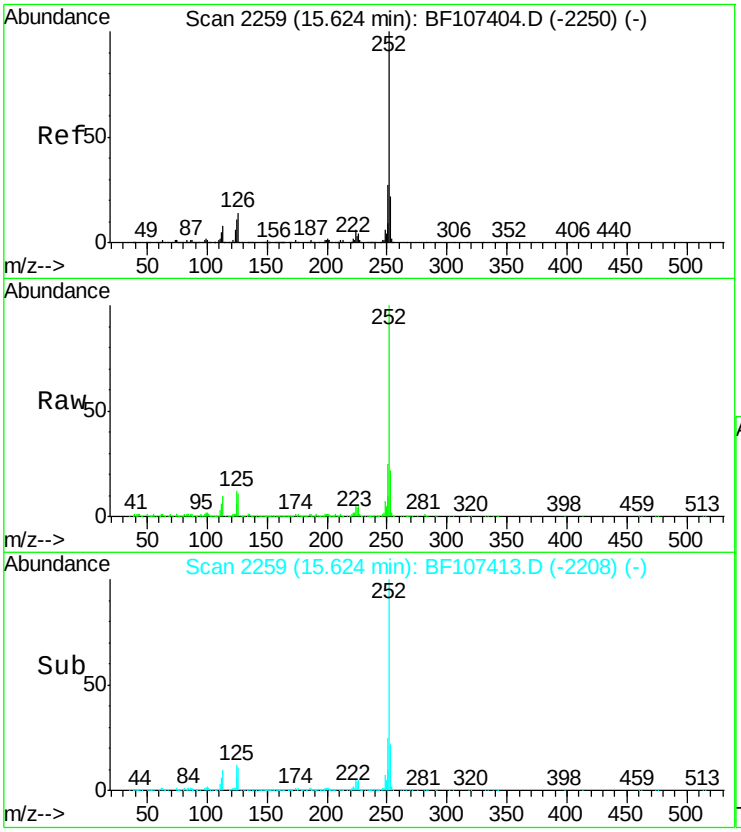


#88
Benzo(k)fluoranthene
Concen: 24.811 ng
RT: 15.27 min Scan# 2198
Delta R.T. -0.01 min
Lab File: BF107413.D
Acq: 16 Jul 2018 20:12

Tgt Ion:252 Resp: 678428

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.9	26.9
125	8.3	10.2	15.2#



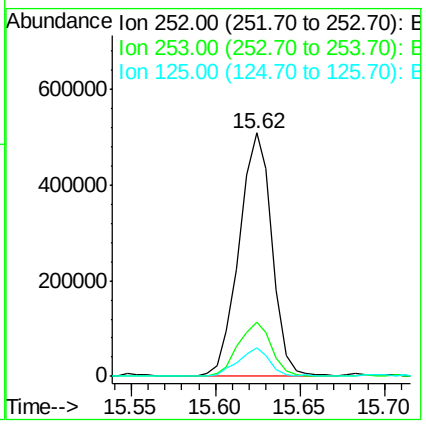


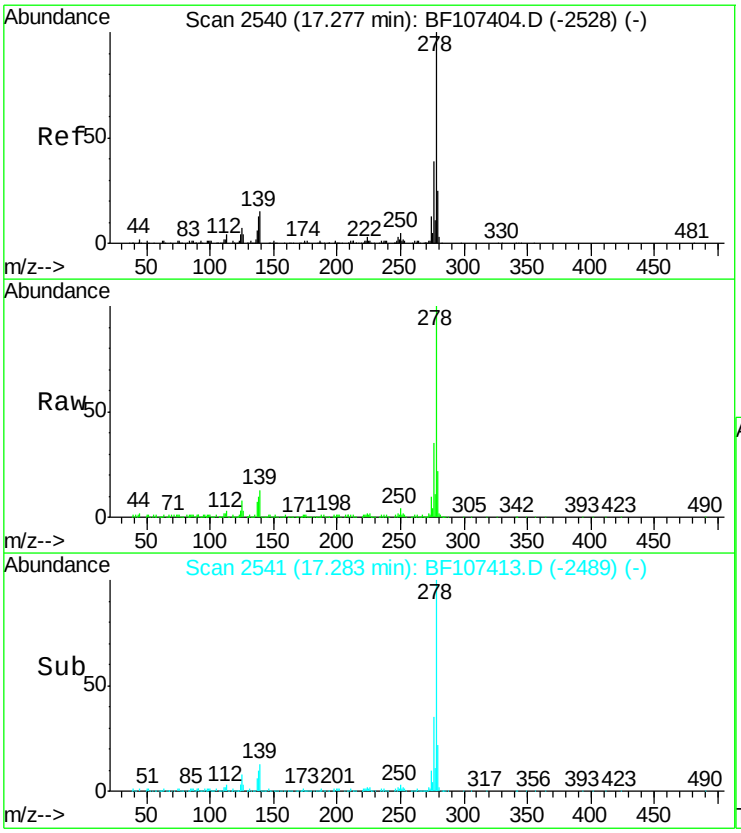
#89
Benzo(a)pyrene
Concen: 26.868 ng
RT: 15.62 min Scan# 2259
Delta R.T. -0.00 min
Lab File: BF107413.D
Acq: 16 Jul 2018 20:12

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-033MS

Tgt Ion:252 Resp: 690938

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.1	25.7
125	11.8	9.8	14.6

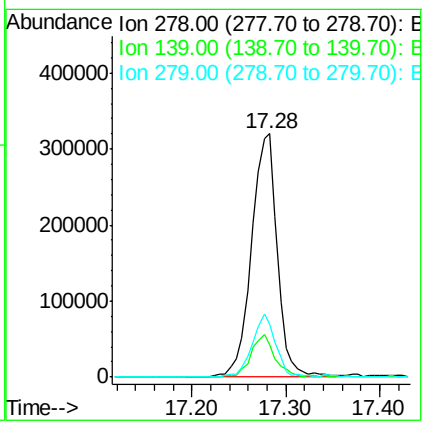


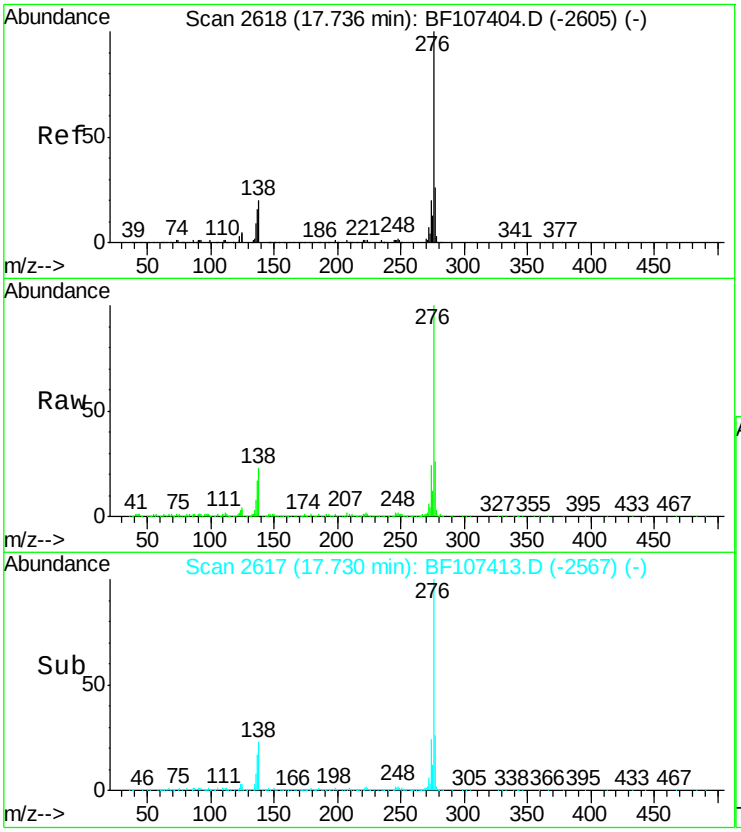


#90
Dibenzo(a,h)anthracene
Concen: 31.433 ng
RT: 17.28 min Scan# 2541
Delta R.T. 0.01 min
Lab File: BF107413.D
Acq: 16 Jul 2018 20:12

Tgt Ion:278 Resp: 610063

Ion	Ratio	Lower	Upper
278	100		
139	13.5	15.9	23.9#
279	21.9	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 31.675 ng
RT: 17.73 min Scan# 2617
Delta R.T. -0.01 min
Lab File: BF107413.D
Acq: 16 Jul 2018 20:12

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-033MS

Tgt Ion:276 Resp: 624672

Ion	Ratio	Lower	Upper
276	100		
277	25.8	17.9	26.9
138	22.7	21.8	32.8