Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF072618\
Data File : BF107725.D
Acq On : 27 Jul 2018 4:08
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jul 27 06:04:40 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF072018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 20 16:29:27 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.97	152	165148	20.00	ng		-0.01
21) Naphthalene-d8	8.25	136	686541	20.00	ng		-0.01
38) Acenaphthene-d10	10.00	164	297182	20.00	ng		-0.02
63) Phenanthrene-d10	11.49	188	469827	20.00	ng		-0.02
75) Chrysene-d12	14.15	240	385212	20.00	ng		-0.02
86) Perylene-d12	15.67	264	428724	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.59	112	754199	73.43	ng		-0.02
7) Phenol-d6	6.60	99	952705	77.25	ng		-0.01
23) Nitrobenzene-d5	7.53	82	920380	90.47	ng		-0.02
41) 2,4,6-Tribromophenol	10.80	330	271835	80.44	ng		-0.02
44) 2-Fluorobiphenyl	9.32	172	1815744	115.11	ng		-0.02
78) Terphenyl-d14	13.08	244	1198758	79.67	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	2.79	88	160662	33.605	ng	#	83
3) Pyridine	3.59	79	380530	29.257	ng	#	85
4) n-Nitrosodimethylamine	3.57	42	110754	20.190	ng		96
6) Aniline	6.64	93	551518	34.671	ng	#	77
8) 2-Chlorophenol	6.75	128	453747	41.232	ng		96
9) Benzaldehyde	6.52	77	261567	33.629	ng		93
10) Phenol	6.61	94	501306	34.561	ng		90
11) bis(2-Chloroethyl)ether	6.70	93	503847	41.898	ng		97
12) 1,3-Dichlorobenzene	6.90	146	492783	39.496	ng		96
13) 1,4-Dichlorobenzene	6.98	146	564803	44.167	ng		99
14) 1,2-Dichlorobenzene	7.13	146	511236	44.548	ng		100
15) Benzyl Alcohol	7.11	79	324495	38.604	ng		97
16) 2,2'-oxybis(1-Chloropropan	7.23	45	732774	36.119	ng		79
17) 2-Methylphenol	7.22	107	357543	38.227	ng	#	88
18) Hexachloroethane	7.47	117	182764	40.747	ng		95
19) n-Nitroso-di-n-propylamine	7.37	70	310725	38.998	ng		98
20) 3+4-Methylphenols	7.37	107	466709	42.022	ng	#	63
22) Acetophenone	7.38	105	636218	39.459	ng	#	93
24) Nitrobenzene	7.55	77	490341	42.083	ng		98
25) Isophorone	7.78	82	761321	35.050	ng		100
26) 2-Nitrophenol	7.87	139	262128	53.274	ng		97
27) 2,4-Dimethylphenol	7.90	122	331069	35.546	ng		98
28) bis(2-Chloroethoxy)methane	7.99	93	529255	36.461	ng		98
29) 2,4-Dichlorophenol	8.11	162	388949	40.858	ng		98
30) 1,2,4-Trichlorobenzene	8.18	180	434814	40.667	ng		98
31) Naphthalene	8.27	128	1310675	43.414	ng		99
32) Benzoic acid	8.02	122	194466	32.885	ng		97
33) 4-Chloroaniline	8.32	127	538962	40.844	ng		99
34) Hexachlorobutadiene	8.37	225	259958	40.917	ng		100
35) Caprolactam	8.70	113	104098	33.619	ng	#	82
36) 4-Chloro-3-methylphenol	8.80	107	405261	38.324	ng		97
37) 2-Methylnaphthalene	8.95	142	814920	38.953	ng		97
39) 1,2,4,5-Tetrachlorobenzene	9.12	216	429935	43.374	ng	#	97
40) Hexachlorocyclopentadiene	9.10	237	82756	16.424	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF072618\
Data File : BF107725.D
Acq On : 27 Jul 2018 4:08
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jul 27 06:04:40 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF072018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 20 16:29:27 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.24	196	247666	39.035	ng		100
43) 2,4,5-Trichlorophenol	9.28	196	277376	41.830	ng		95
45) 1,1'-Biphenyl	9.42	154	1128879	43.606	ng		98
46) 2-Chloronaphthalene	9.45	162	832873	42.090	ng		100
47) 2-Nitroaniline	9.55	65	260265	45.115	ng		89
48) Acenaphthylene	9.87	152	1235253	41.555	ng		100
49) Dimethylphthalate	9.72	163	903838	40.354	ng		100
50) 2,6-Dinitrotoluene	9.79	165	195542	43.973	ng		92
51) Acenaphthene	10.04	154	696445	37.394	ng		100
52) 3-Nitroaniline	9.97	138	216921	40.098	ng		93
53) 2,4-Dinitrophenol	10.08	184	40612	31.179	ng	#	50
54) Dibenzofuran	10.21	168	1094115	39.903	ng		99
55) 4-Nitrophenol	10.15	139	76494	18.886	ng		91
56) 2,4-Dinitrotoluene	10.20	165	227378	42.360	ng	#	96
57) Fluorene	10.55	166	800704	40.933	ng		94
58) 2,3,4,6-Tetrachlorophenol	10.33	232	227784	41.275	ng	#	85
59) Diethylphthalate	10.41	149	911689	38.975	ng		98
60) 4-Chlorophenyl-phenylether	10.54	204	450966	40.780	ng		92
61) 4-Nitroaniline	10.59	138	159563	35.106	ng		97
62) Azobenzene	10.70	77	814683	37.142	ng		94
64) 4,6-Dinitro-2-methylphenol	10.61	198	76609	36.349	ng		92
65) n-Nitrosodiphenylamine	10.67	169	748287	46.895	ng		99
66) 4-Bromophenyl-phenylether	11.03	248	253035	45.751	ng		92
67) Hexachlorobenzene	11.10	284	260986	42.887	ng	#	86
68) Atrazine	11.18	200	203633	41.798	ng		94
69) Pentachlorophenol	11.30	266	131524	34.602	ng		97
70) Phenanthrene	11.52	178	919215	40.150	ng		99
71) Anthracene	11.57	178	1001768	43.458	ng		99
72) Carbazole	11.74	167	905774	37.786	ng		99
73) Di-n-butylphthalate	12.04	149	1205904	50.800	ng		99
74) Fluoranthene	12.71	202	889411	36.202	ng		96
76) Benzidine	12.84	184	365150	32.916	ng		99
77) Pyrene	12.94	202	904215	34.317	ng		98
79) Butylbenzylphthalate	13.54	149	412847	36.434	ng		96
80) Benzo(a)anthracene	14.14	228	860061	38.099	ng		99
81) 3,3'-Dichlorobenzidine	14.09	252	345301	55.002	ng		97
82) Chrysene	14.17	228	930211	42.897	ng		100
83) Bis(2-ethylhexyl)phthalate	14.09	149	559189	34.974	ng		100
84) Di-n-octyl phthalate	14.71	149	1062937	42.770	ng		98
85) Indeno(1,2,3-cd)pyrene	17.25	276	750640	40.843	ng	#	93
87) Benzo(b)fluoranthene	15.22	252	817422	34.838	ng		97
88) Benzo(k)fluoranthene	15.25	252	1010189	43.945	ng	#	97
89) Benzo(a)pyrene	15.61	252	834671	38.889	ng		99
90) Dibenzo(a,h)anthracene	17.26	278	650707	35.073	ng	#	95
91) Benzo(g,h,i)perylene	17.72	276	571307	31.218	ng	#	91

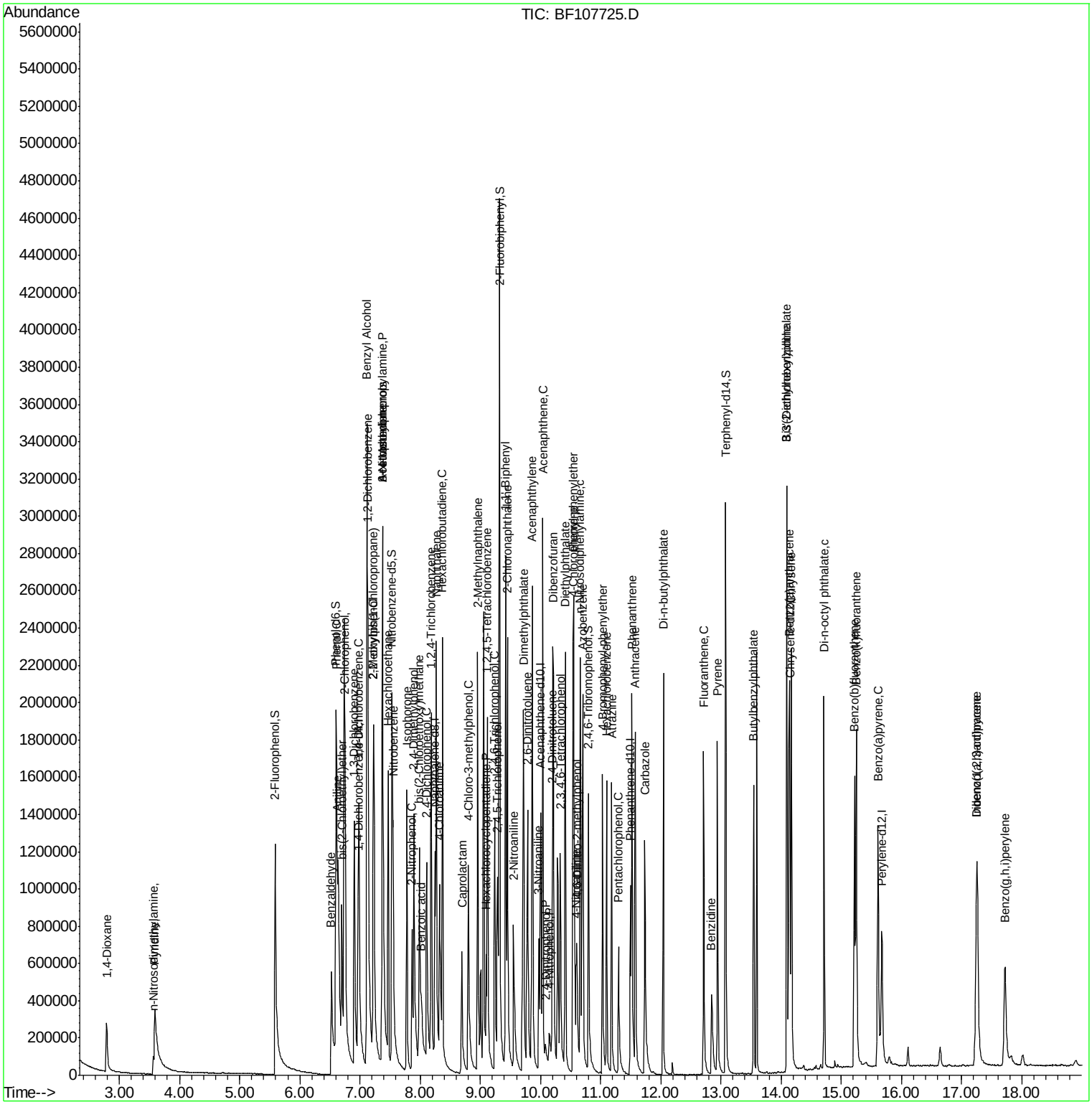
(#) = qualifier out of range (m) = manual integration (+) = signals summed

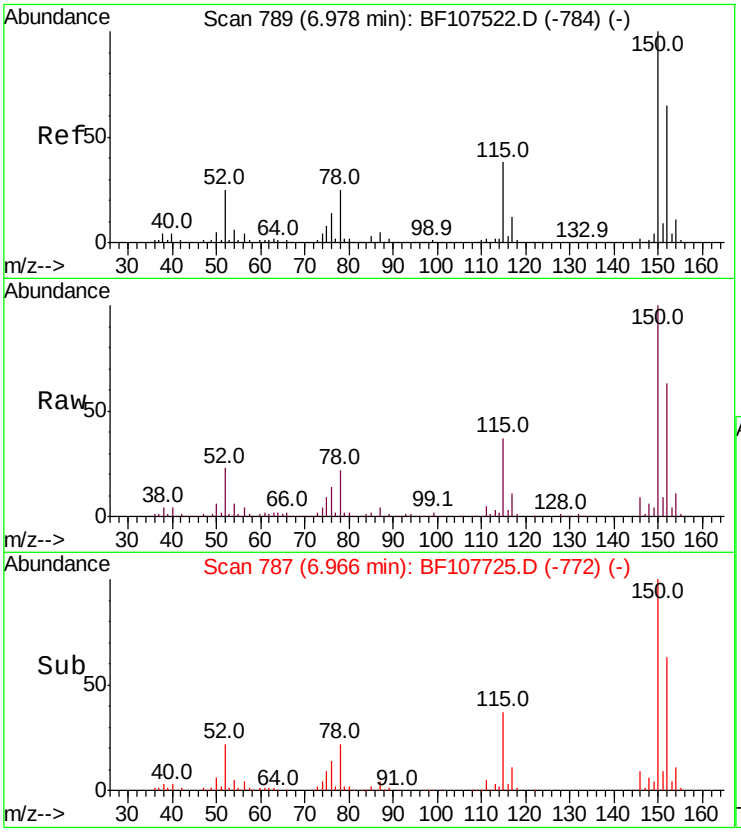
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF072618\
Data File : BF107725.D
Acq On : 27 Jul 2018 4:08
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Jul 27 06:04:40 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF072018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 20 16:29:27 2018
Response via : Initial Calibration



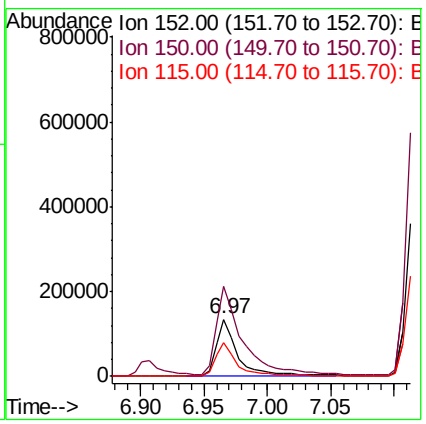


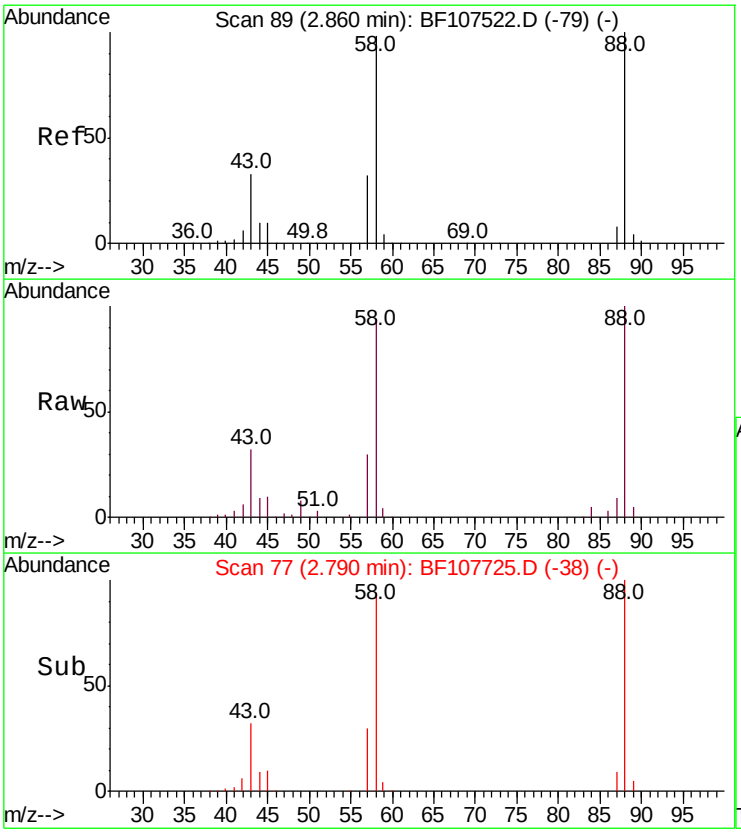
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.97 min Scan# 787
Delta R.T. -0.01 min
Lab File: BF107725.D
Acq: 27 Jul 2018 4:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 165148

Ion	Ratio	Lower	Upper
152	100		
150	159.0	124.6	186.8
115	58.7	50.1	75.1

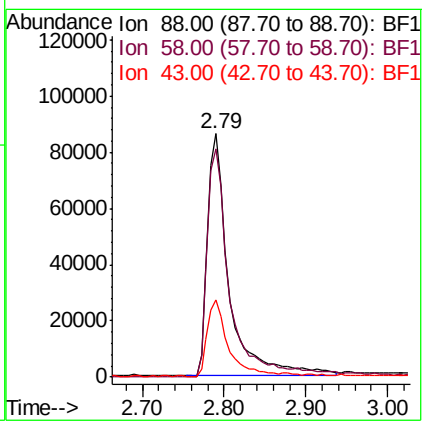


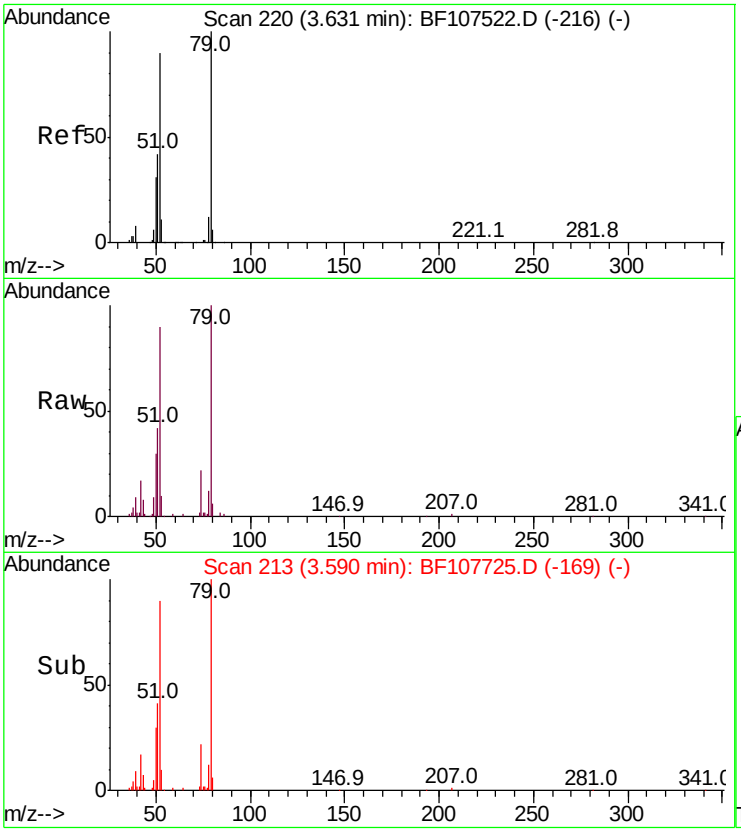


#2
1,4-Dioxane
Concen: 33.605 ng
RT: 2.79 min Scan# 77
Delta R.T. -0.07 min
Lab File: BF107725.D
Acq: 27 Jul 2018 4:08

Tgt Ion: 88 Resp: 160662

Ion	Ratio	Lower	Upper
88	100		
58	99.4	62.6	93.8#
43	30.7	24.6	37.0

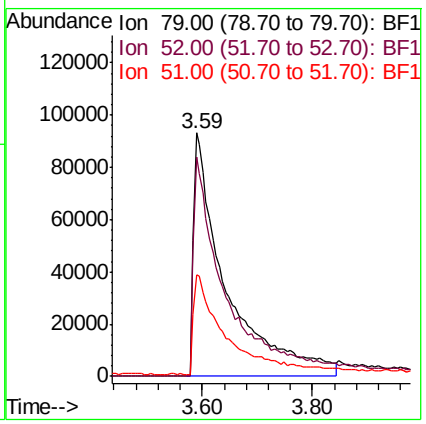




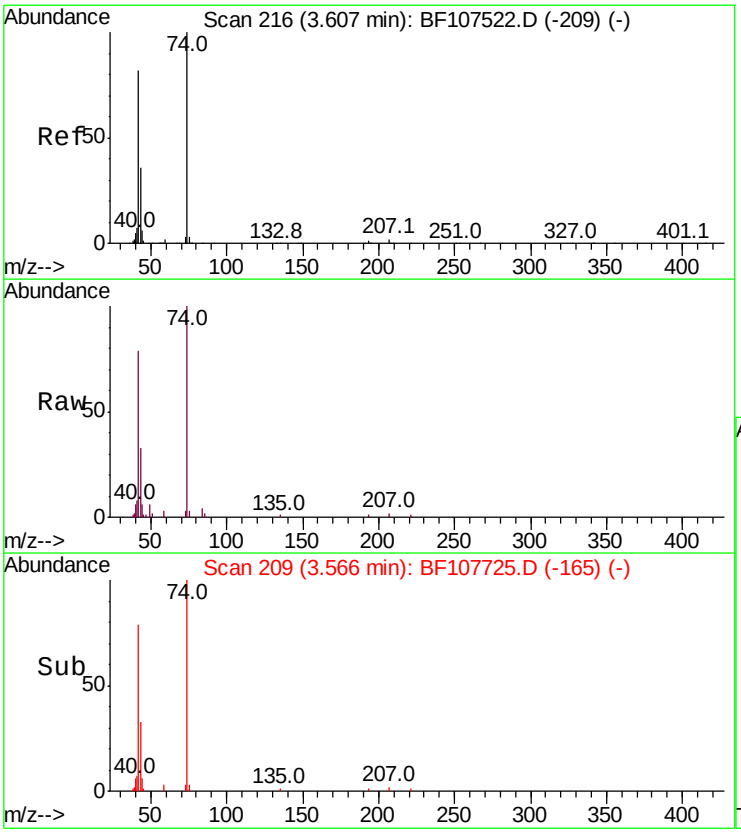
#3
Pyridine
Concen: 29.257 ng
RT: 3.59 min Scan# 213
Delta R.T. -0.04 min
Lab File: BF107725.D
Acq: 27 Jul 2018 4:08

Tgt Ion: 79 Resp: 380530

Ion	Ratio	Lower	Upper
79	100		
52	90.3	59.8	89.6#
51	41.9	29.8	44.8



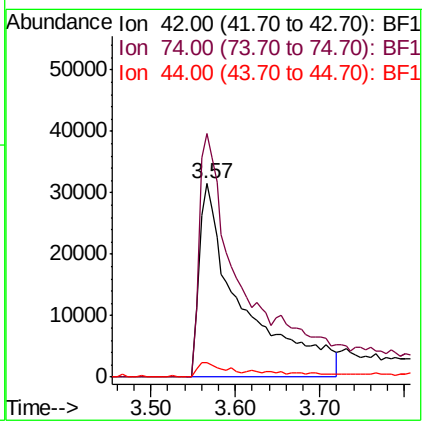
Instrument :
BNA_F
ClientSampleId :

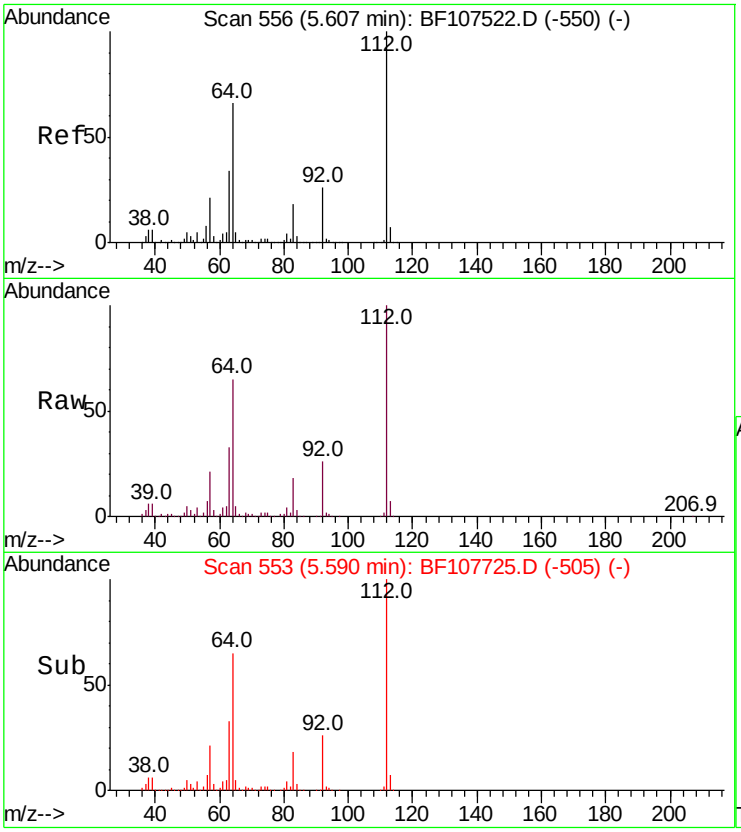


#4
n-Nitrosodimethylamine
Concen: 20.190 ng
RT: 3.57 min Scan# 209
Delta R.T. -0.04 min
Lab File: BF107725.D
Acq: 27 Jul 2018 4:08

Tgt Ion: 42 Resp: 110754

Ion	Ratio	Lower	Upper
42	100		
74	125.9	104.9	157.3
44	7.5	6.9	10.3



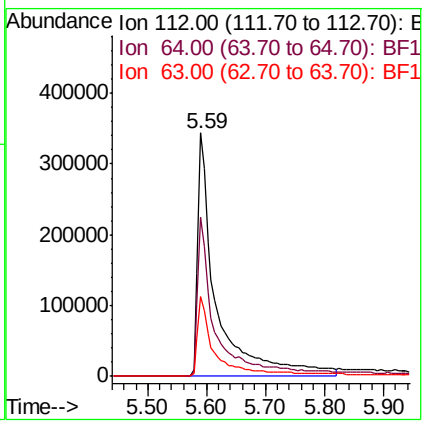


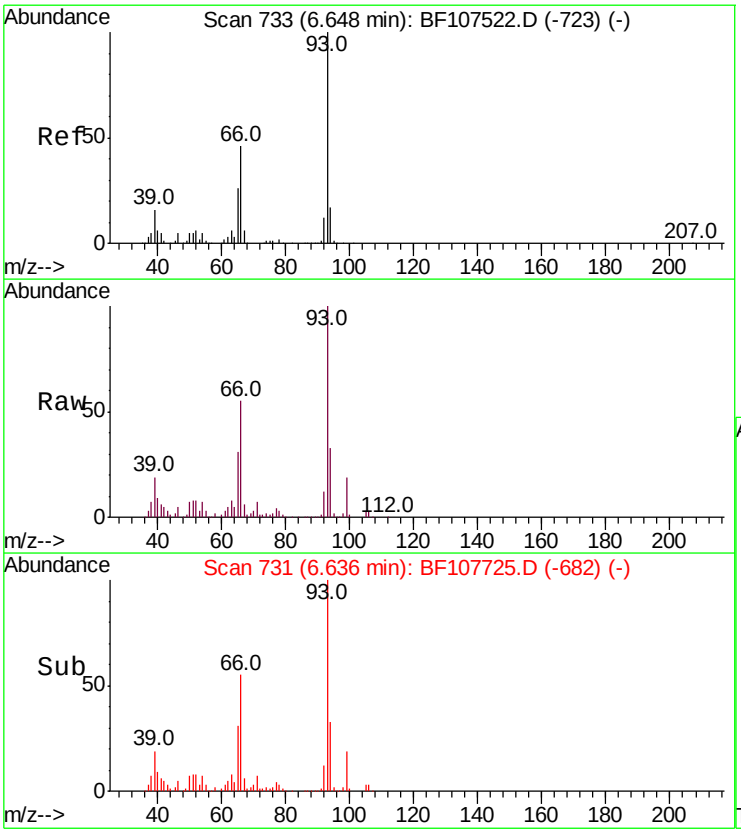
#5
2-Fluorophenol
Concen: 73.426 ng
RT: 5.59 min Scan# 553
Delta R.T. -0.02 min
Lab File: BF107725.D
Acq: 27 Jul 2018 4:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 754199

Ion	Ratio	Lower	Upper
112	100		
64	65.2	47.9	71.9
63	33.0	23.7	35.5

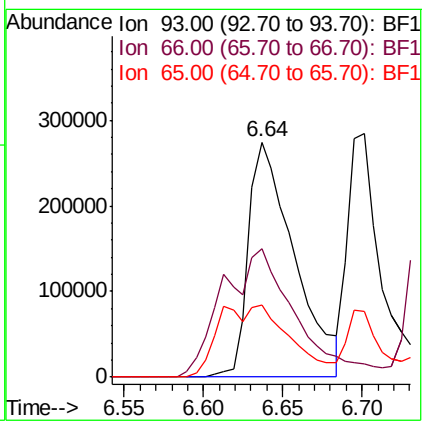


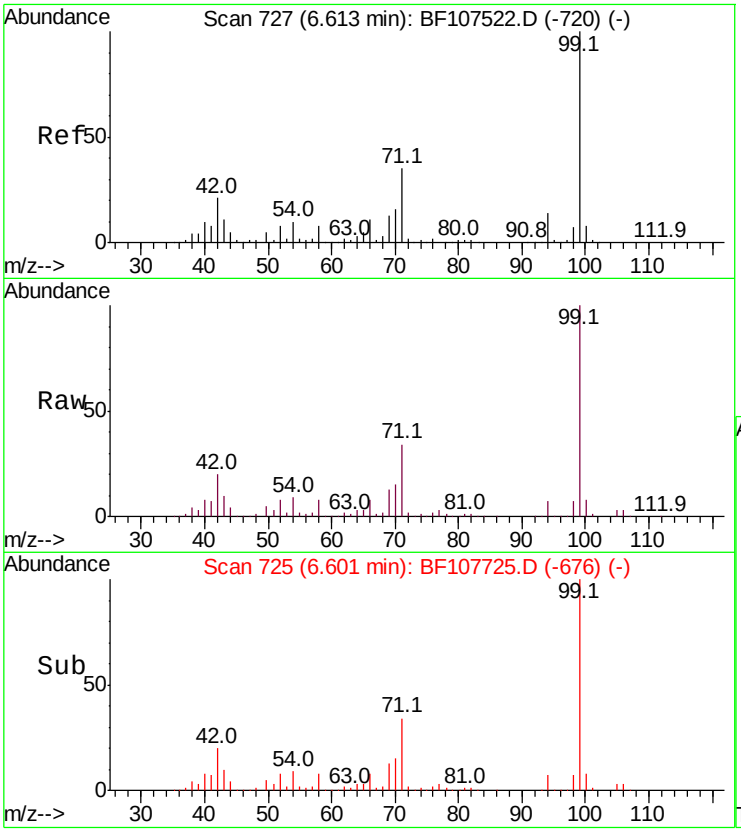


#6
Aniline
Concen: 34.671 ng
RT: 6.64 min Scan# 731
Delta R.T. -0.01 min
Lab File: BF107725.D
Acq: 27 Jul 2018 4:08

Tgt Ion: 93 Resp: 551518

Ion	Ratio	Lower	Upper
93	100		
66	54.5	32.2	48.2#
65	30.5	16.4	24.6#



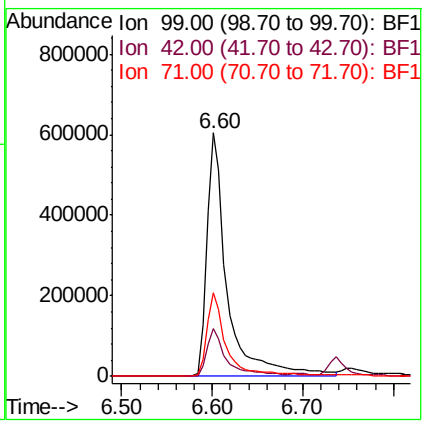


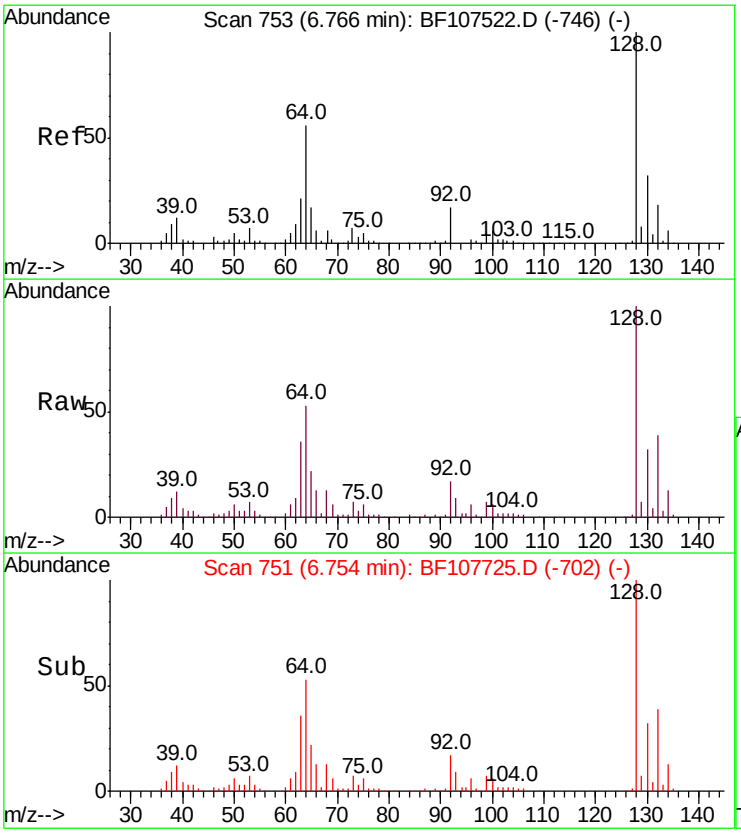
#7
Phenol-d6
Concen: 77.245 ng
RT: 6.60 min Scan# 725
Delta R.T. -0.01 min
Lab File: BF107725.D
Acq: 27 Jul 2018 4:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 952705

Ion	Ratio	Lower	Upper
99	100		
42	19.7	14.5	21.7
71	34.5	25.4	38.0

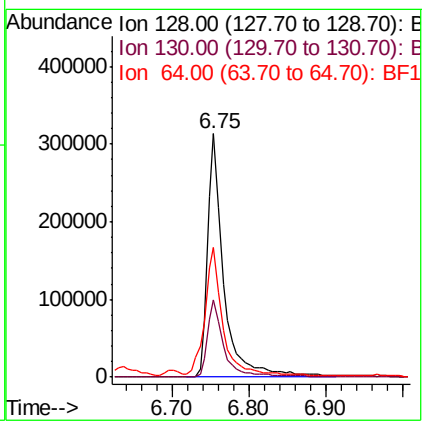


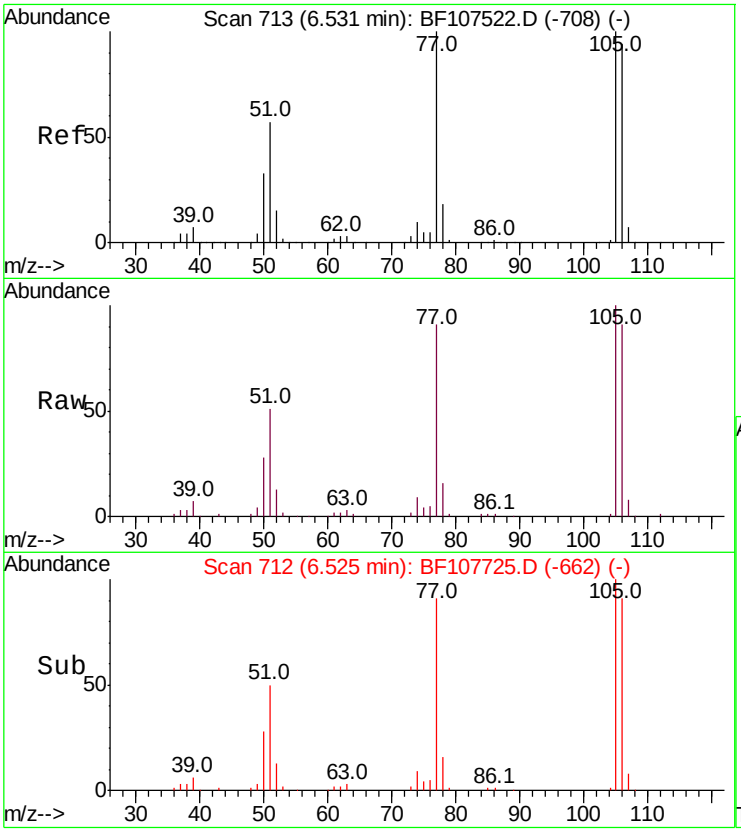


#8
2-Chlorophenol
Concen: 41.232 ng
RT: 6.75 min Scan# 751
Delta R.T. -0.01 min
Lab File: BF107725.D
Acq: 27 Jul 2018 4:08

Tgt Ion:128 Resp: 453747

Ion	Ratio	Lower	Upper
128	100		
130	31.7	13.0	53.0
64	53.2	29.4	69.4



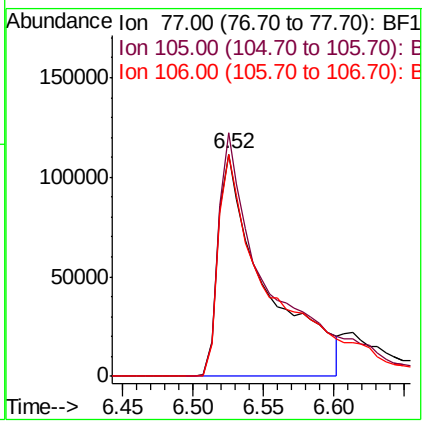


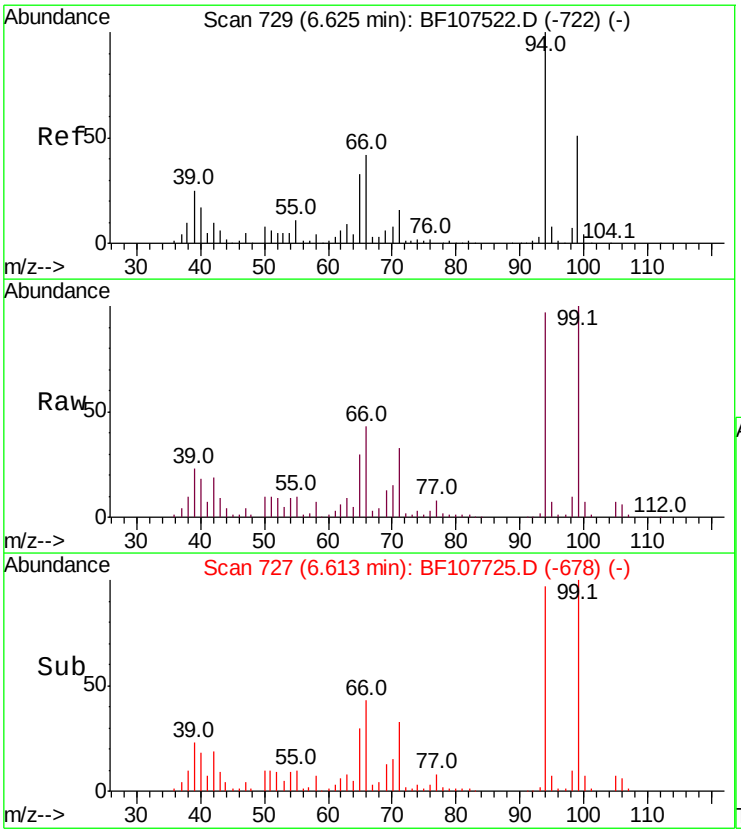
#9
Benzaldehyde
Concen: 33.629 ng
RT: 6.52 min Scan# 712
Delta R.T. -0.01 min
Lab File: BF107725.D
Acq: 27 Jul 2018 4:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 261567

Ion	Ratio	Lower	Upper
77	100		
105	109.6	81.1	121.1
106	99.9	74.5	114.5

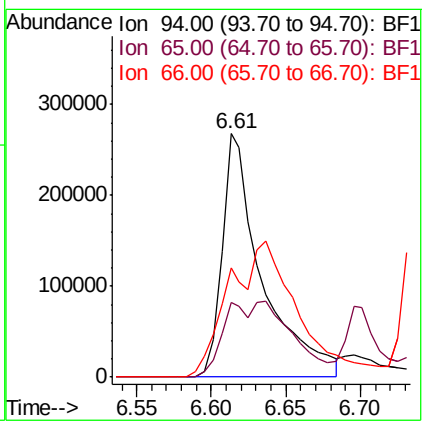


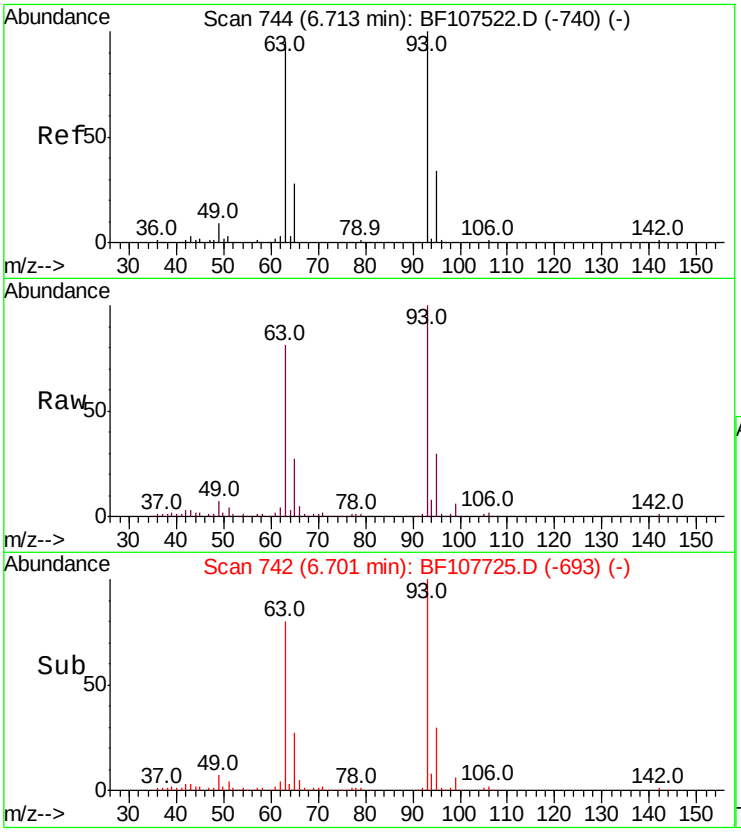


#10
Phenol
Concen: 34.561 ng
RT: 6.61 min Scan# 727
Delta R.T. -0.01 min
Lab File: BF107725.D
Acq: 27 Jul 2018 4:08

Tgt Ion: 94 Resp: 501306

Ion	Ratio	Lower	Upper
94	100		
65	30.8	7.9	47.9
66	44.6	16.2	56.2



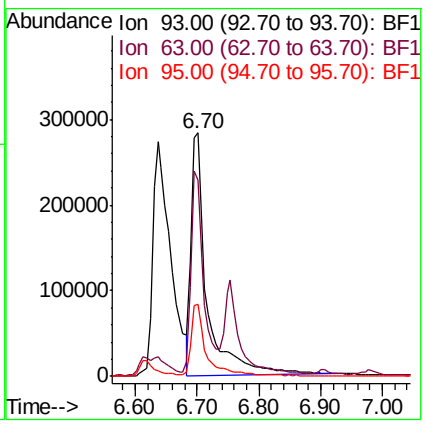


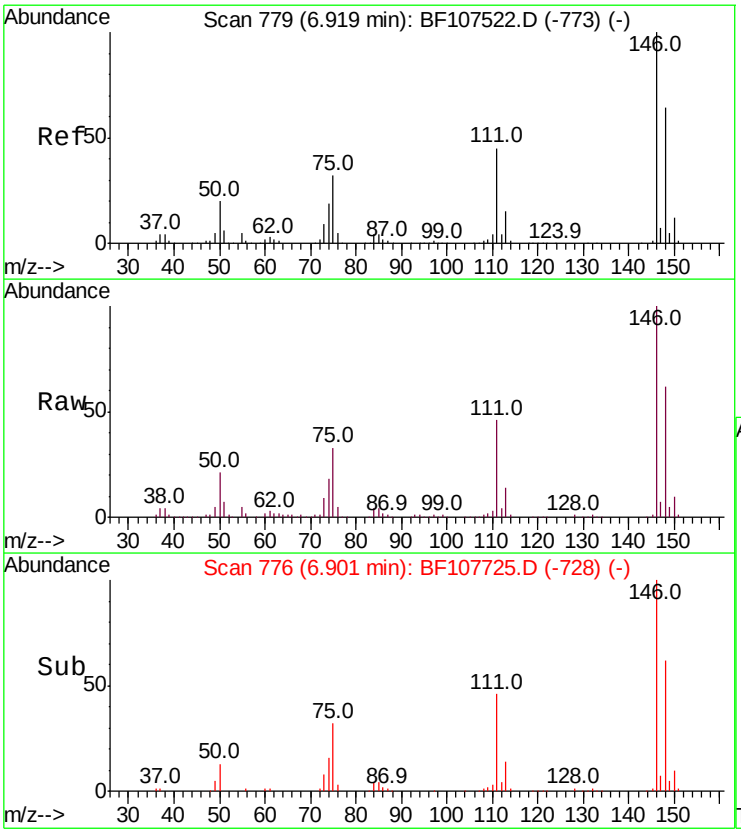
#11
bis(2-Chloroethyl)ether
Concen: 41.898 ng
RT: 6.70 min Scan# 742
Delta R.T. -0.01 min
Lab File: BF107725.D
Acq: 27 Jul 2018 4:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 503847

Ion	Ratio	Lower	Upper
93	100		
63	80.7	58.6	98.6
95	29.8	11.8	51.8

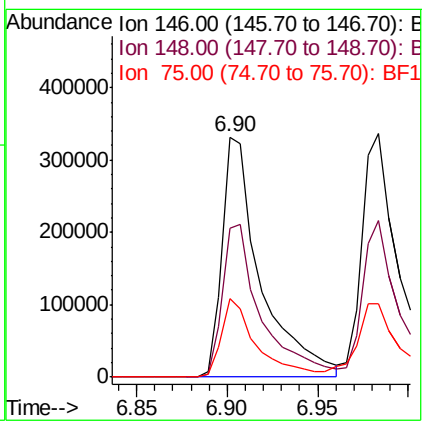


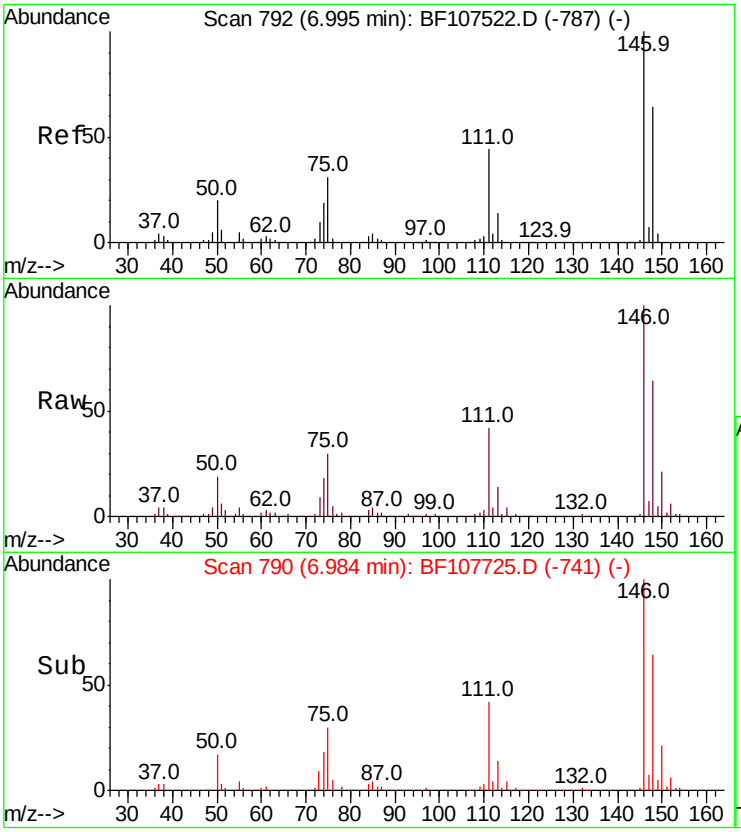


#12
1,3-Dichlorobenzene
Concen: 39.496 ng
RT: 6.90 min Scan# 776
Delta R.T. -0.02 min
Lab File: BF107725.D
Acq: 27 Jul 2018 4:08

Tgt Ion:146 Resp: 492783

Ion	Ratio	Lower	Upper
146	100		
148	61.8	51.8	77.8
75	32.5	24.2	36.4



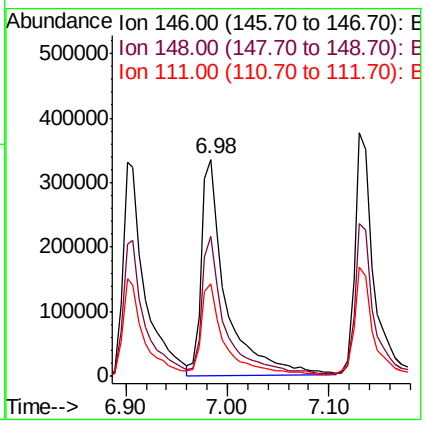


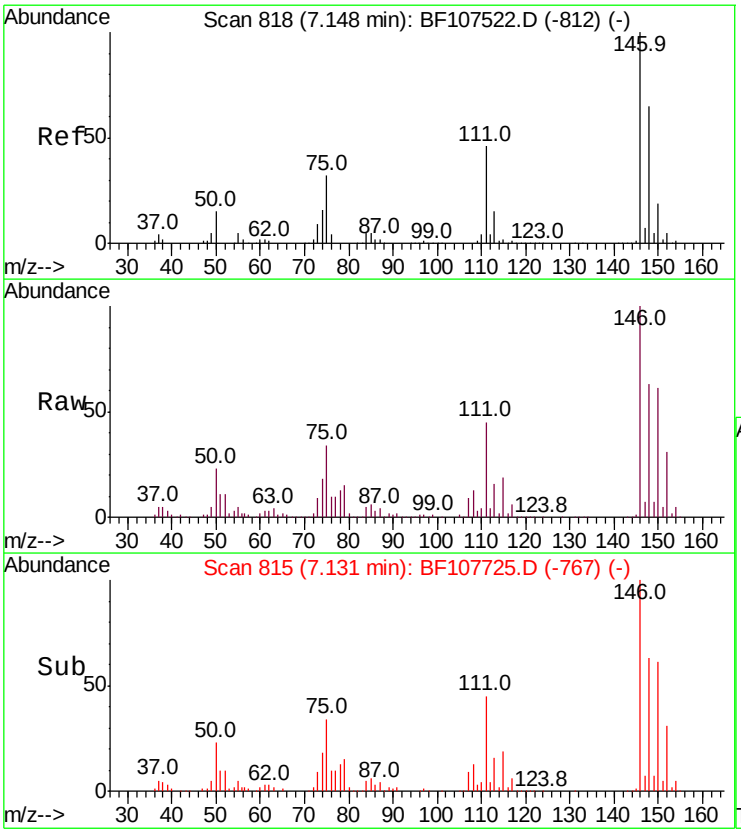
#13
1,4-Dichlorobenzene
Concen: 44.167 ng
RT: 6.98 min Scan# 790
Delta R.T. -0.01 min
Lab File: BF107725.D
Acq: 27 Jul 2018 4:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 564803

Ion	Ratio	Lower	Upper
146	100		
148	64.4	50.8	76.2
111	42.4	34.2	51.2

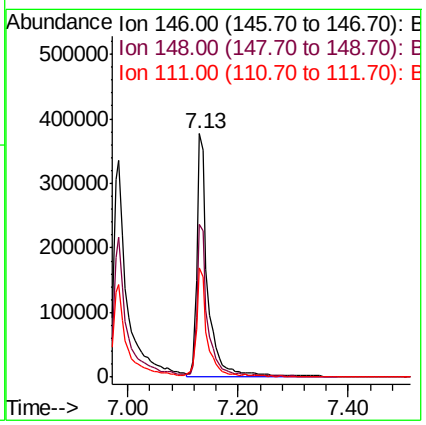


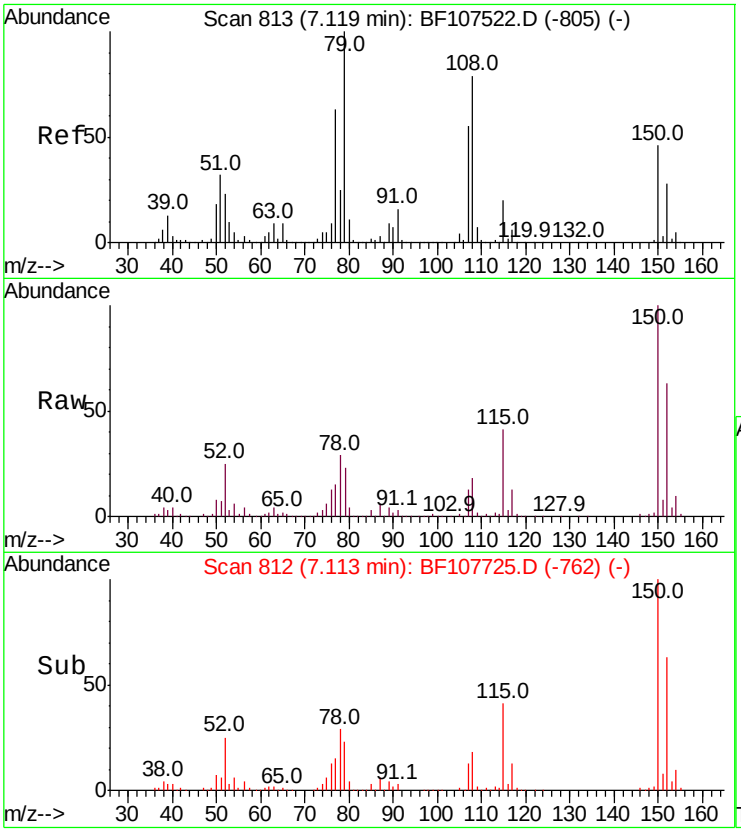


#14
1,2-Dichlorobenzene
Concen: 44.548 ng
RT: 7.13 min Scan# 815
Delta R.T. -0.02 min
Lab File: BF107725.D
Acq: 27 Jul 2018 4:08

Tgt Ion:146 Resp: 511236

Ion	Ratio	Lower	Upper
146	100		
148	62.9	50.6	75.8
111	44.7	36.0	54.0



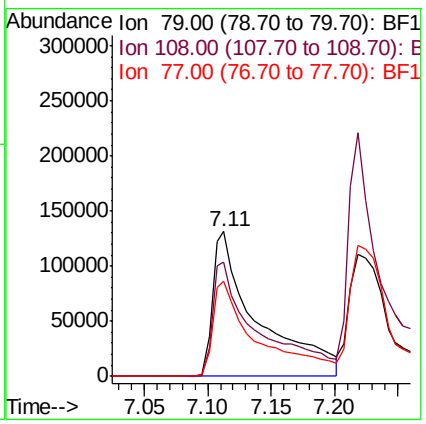


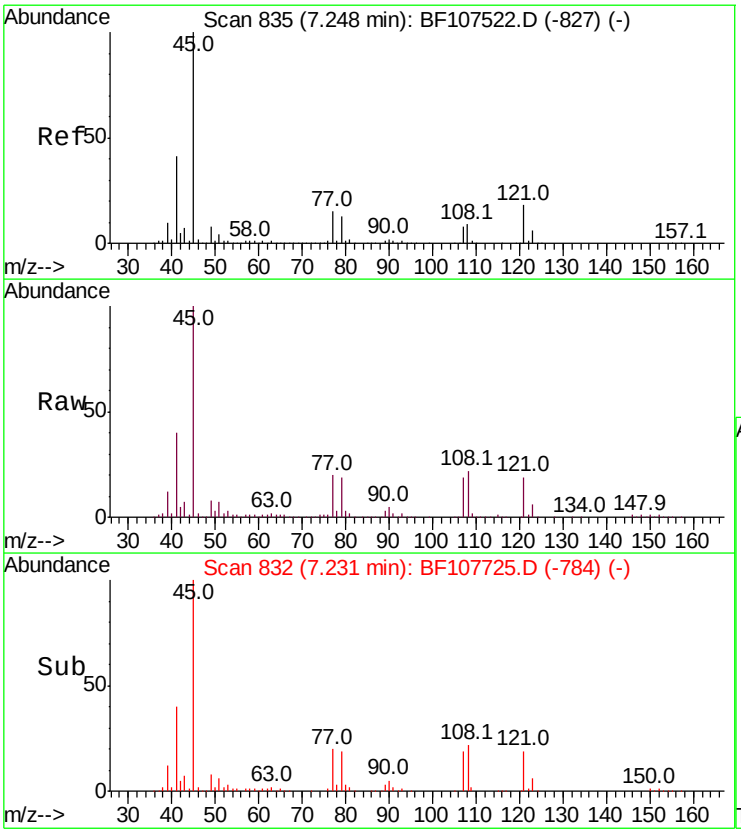
#15
Benzyl Alcohol
Concen: 38.604 ng
RT: 7.11 min Scan# 812
Delta R.T. -0.01 min
Lab File: BF107725.D
Acq: 27 Jul 2018 4:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 324495

Ion	Ratio	Lower	Upper
79	100		
108	79.0	65.1	97.7
77	65.7	50.6	75.8

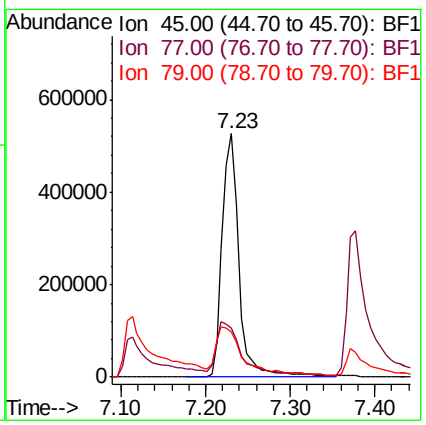


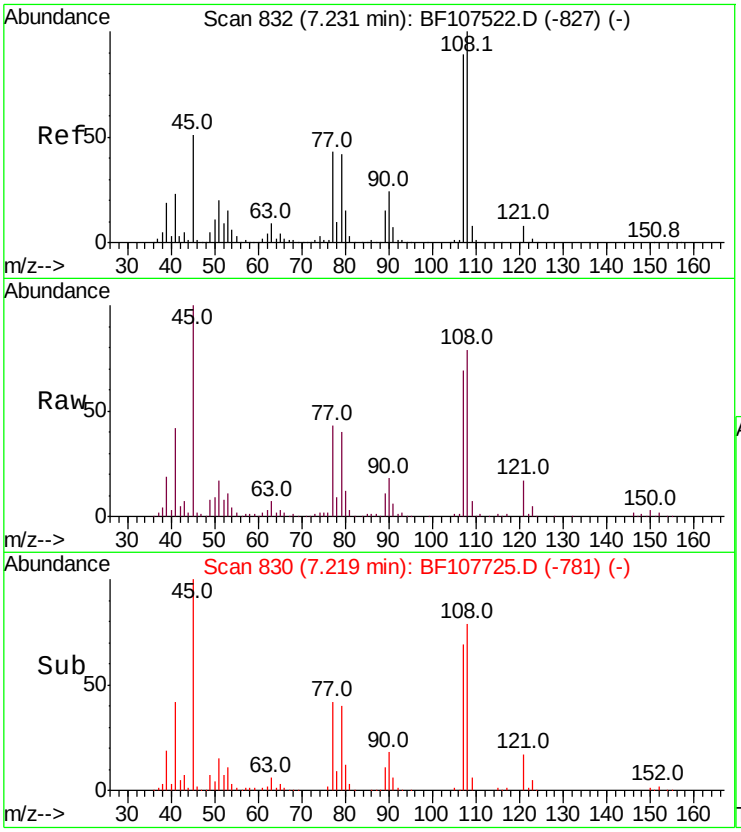


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.119 ng
RT: 7.23 min Scan# 832
Delta R.T. -0.02 min
Lab File: BF107725.D
Acq: 27 Jul 2018 4:08

Tgt Ion: 45 Resp: 732774

Ion	Ratio	Lower	Upper
45	100		
77	20.3	0.0	32.9
79	18.5	0.0	29.6



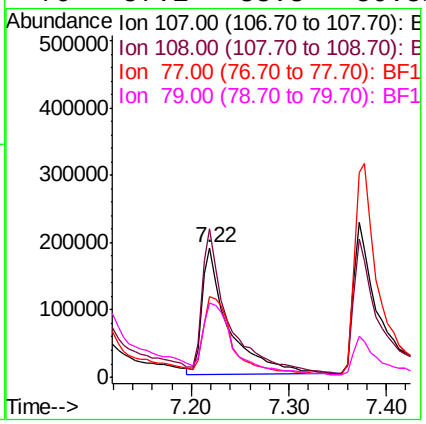


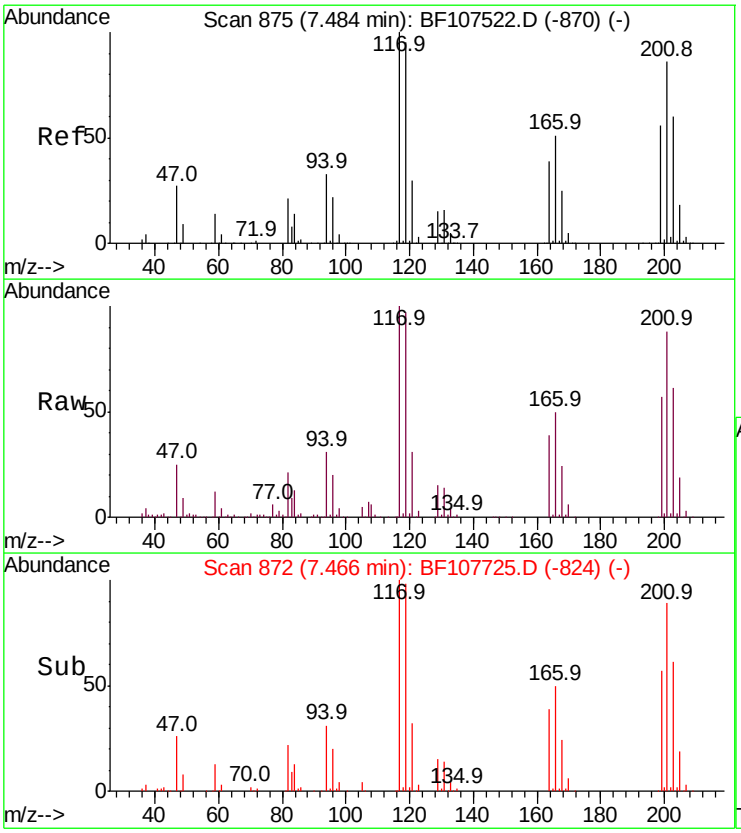
#17
2-Methylphenol
Concen: 38.227 ng
RT: 7.22 min Scan# 830
Delta R.T. -0.01 min
Lab File: BF107725.D
Acq: 27 Jul 2018 4:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 357543

Ion	Ratio	Lower	Upper
107	100		
108	114.5	91.7	137.5
77	61.7	33.8	50.8#
79	57.1	33.8	50.8#

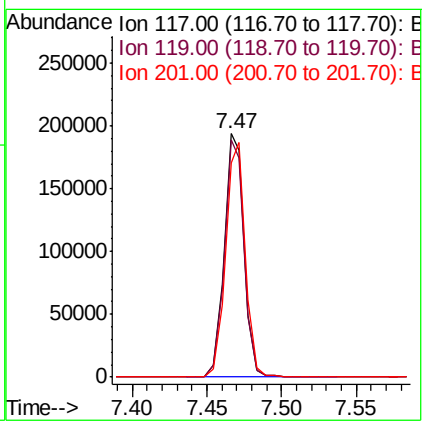


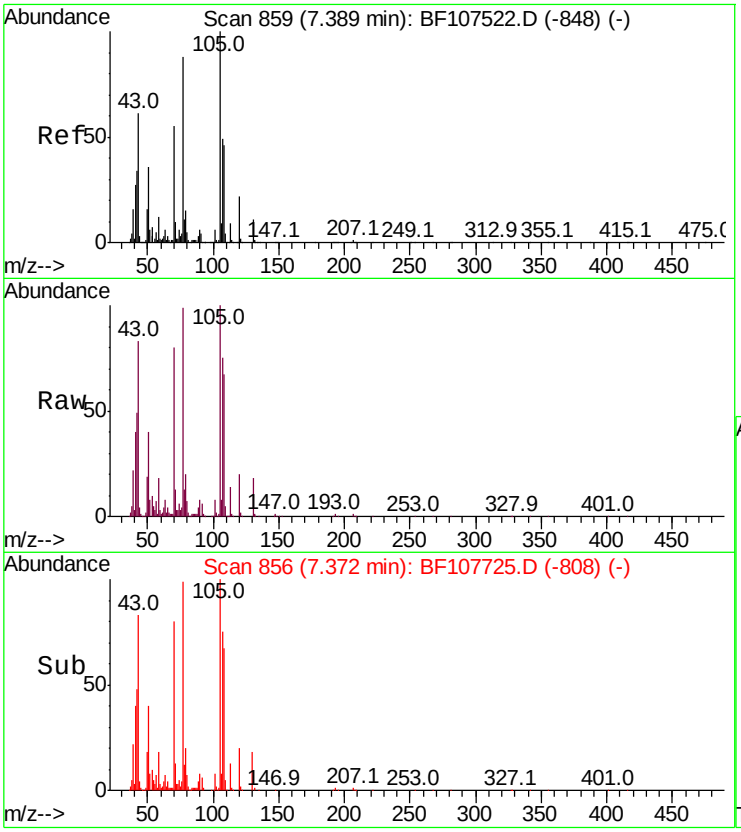


#18
Hexachloroethane
Concen: 40.747 ng
RT: 7.47 min Scan# 872
Delta R.T. -0.02 min
Lab File: BF107725.D
Acq: 27 Jul 2018 4:08

Tgt Ion:117 Resp: 182764

Ion	Ratio	Lower	Upper
117	100		
119	97.2	75.8	113.8
201	88.0	75.7	113.5



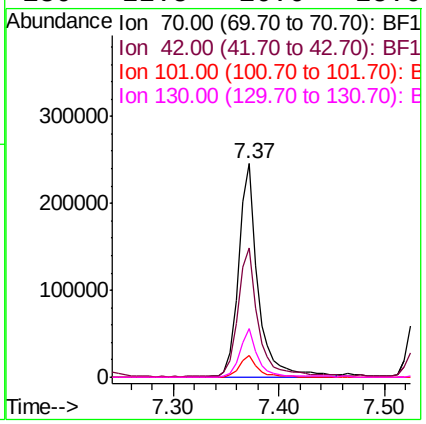


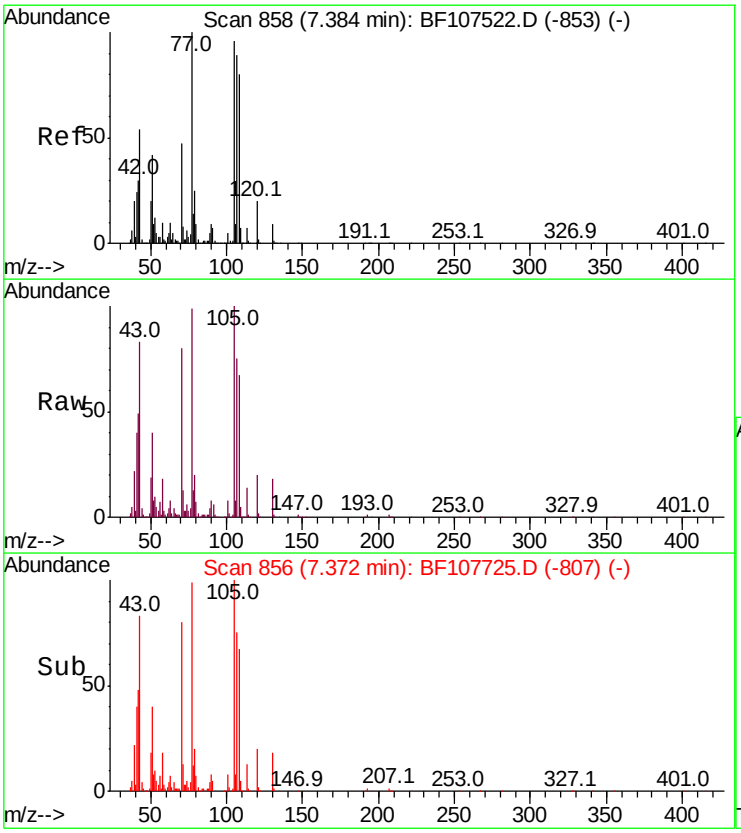
#19
n-Nitroso-di-n-propylamine
Concen: 38.998 ng
RT: 7.37 min Scan# 856
Delta R.T. -0.02 min
Lab File: BF107725.D
Acq: 27 Jul 2018 4:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 310725

Ion	Ratio	Lower	Upper
70	100		
42	60.8	47.5	71.3
101	10.1	7.4	11.2
130	22.5	16.6	25.0

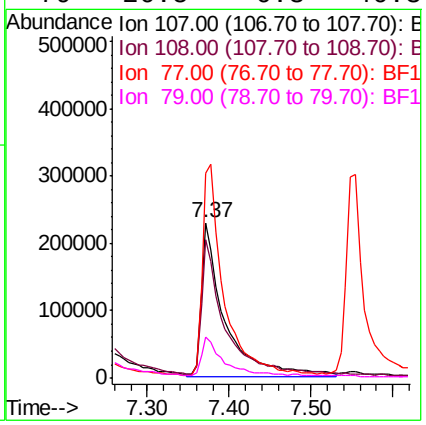


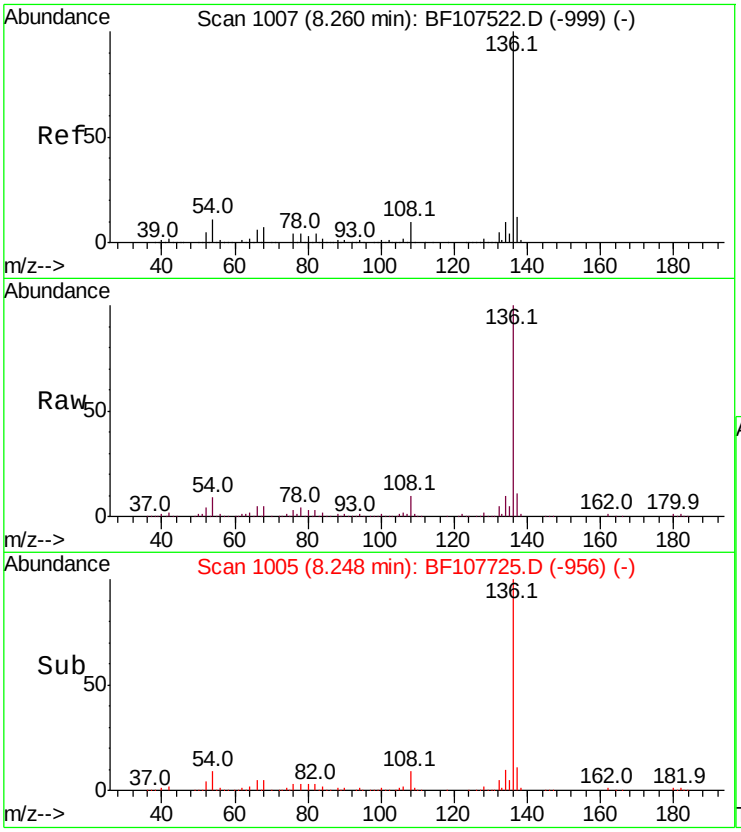


#20
3+4-Methylphenols
Concen: 42.022 ng
RT: 7.37 min Scan# 856
Delta R.T. -0.01 min
Lab File: BF107725.D
Acq: 27 Jul 2018 4:08

Tgt Ion:107 Resp: 466709

Ion	Ratio	Lower	Upper
107	100		
108	88.7	68.2	108.2
77	131.7	26.7	66.7#
79	26.5	6.3	46.3



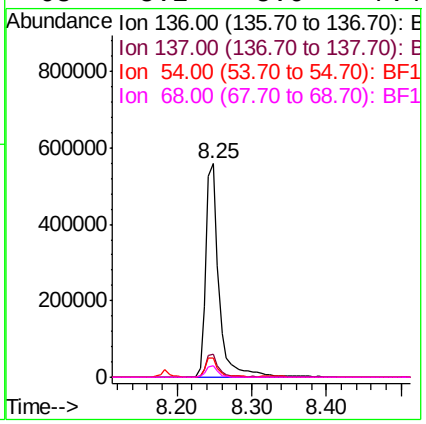


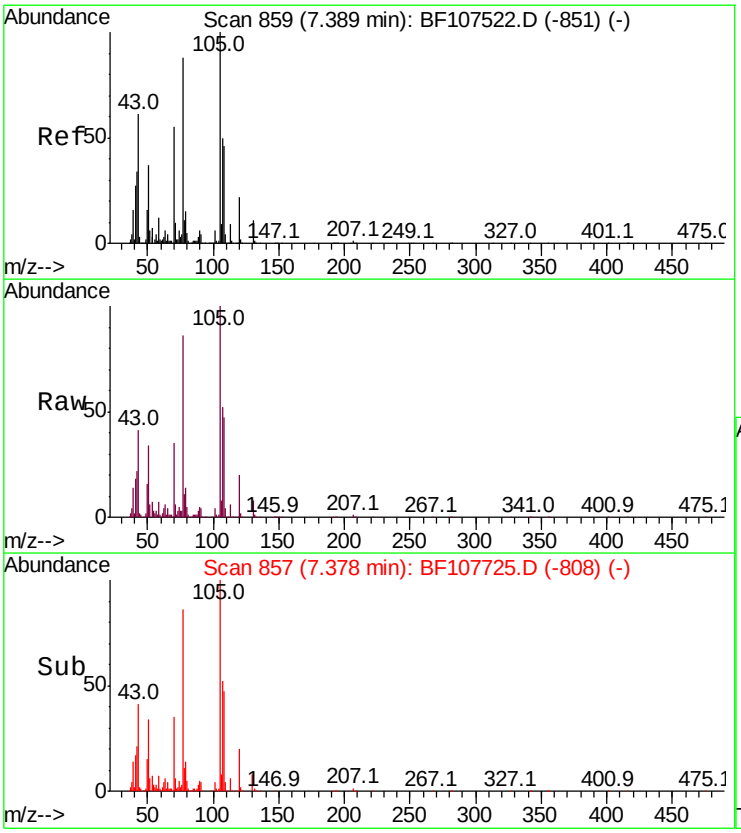
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.25 min Scan# 1005
Delta R.T. -0.01 min
Lab File: BF107725.D
Acq: 27 Jul 2018 4:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 686541

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.9	13.3
54	9.0	6.6	9.8
68	5.2	5.0	7.4

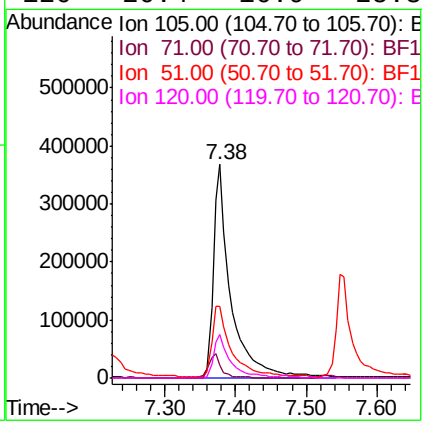


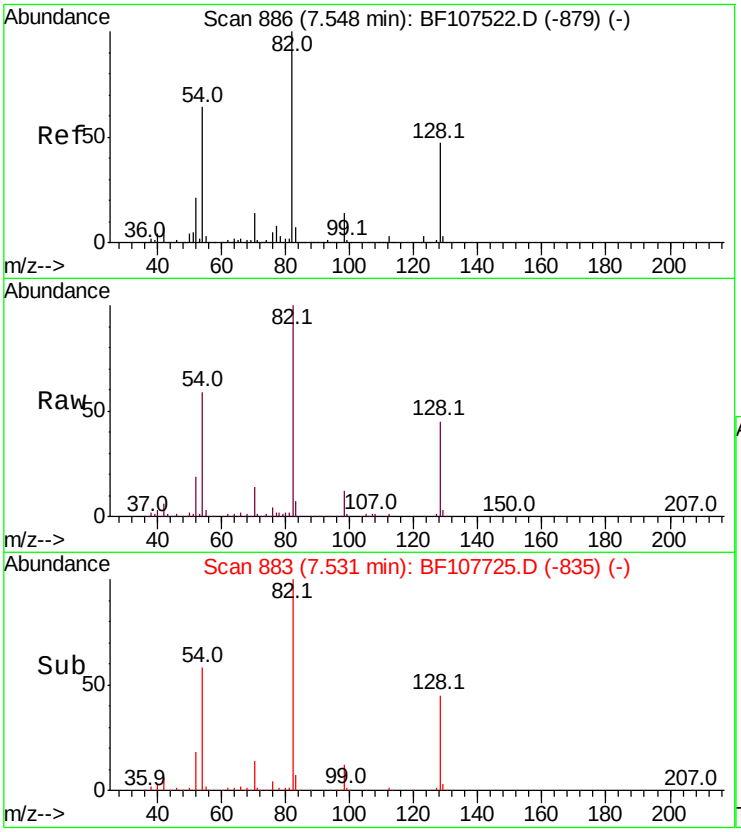


#22
Acetophenone
Concen: 39.459 ng
RT: 7.38 min Scan# 857
Delta R.T. -0.01 min
Lab File: BF107725.D
Acq: 27 Jul 2018 4:08

Tgt Ion:105 Resp: 636218

Ion	Ratio	Lower	Upper
105	100		
71	5.9	4.4	6.6
51	33.9	22.3	33.5#
120	20.4	16.9	25.3



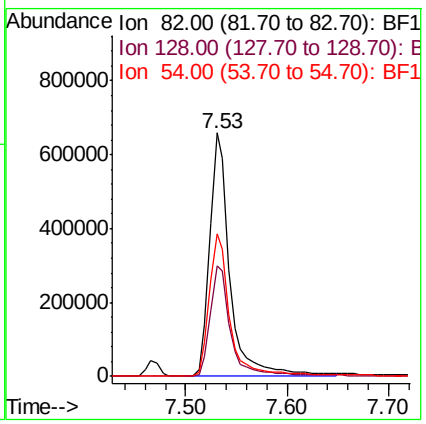


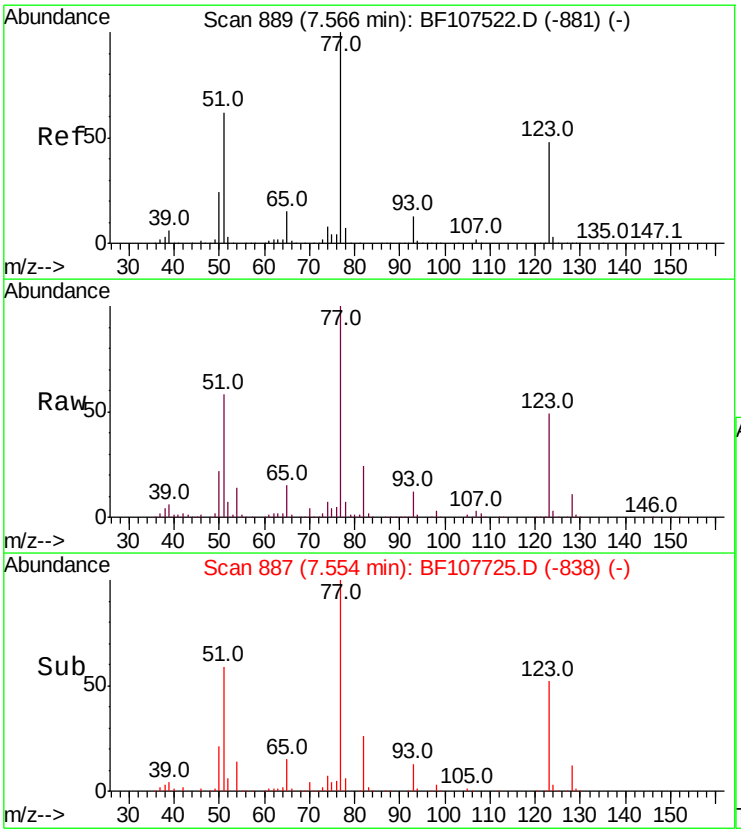
#23
Nitrobenzene-d5
Concen: 90.474 ng
RT: 7.53 min Scan# 883
Delta R.T. -0.02 min
Lab File: BF107725.D
Acq: 27 Jul 2018 4:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 920380

Ion	Ratio	Lower	Upper
82	100		
128	45.5	36.1	54.1
54	58.5	41.4	62.2

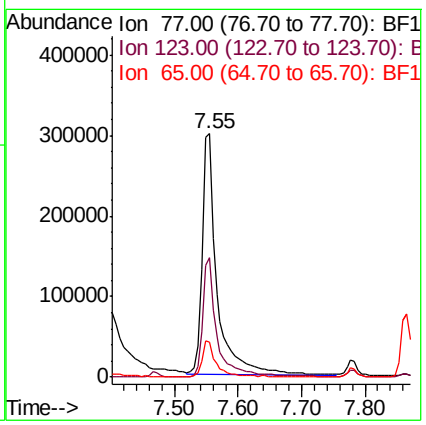


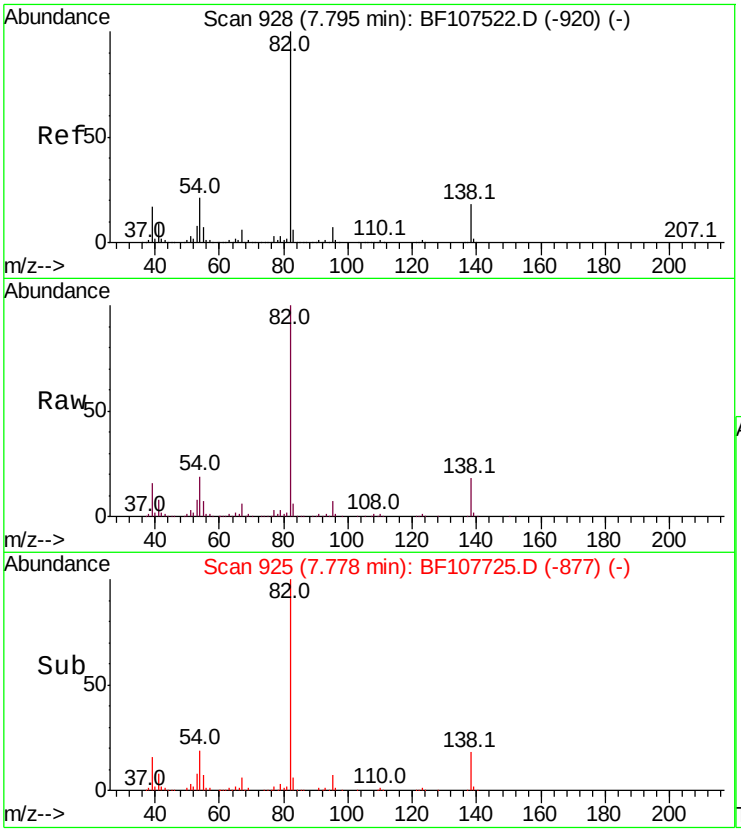


#24
Nitrobenzene
Concen: 42.083 ng
RT: 7.55 min Scan# 887
Delta R.T. -0.01 min
Lab File: BF107725.D
Acq: 27 Jul 2018 4:08

Tgt Ion: 77 Resp: 490341

Ion	Ratio	Lower	Upper
77	100		
123	49.1	37.9	56.9
65	14.5	11.0	16.4



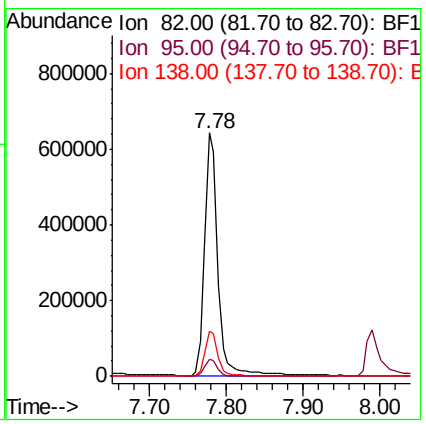


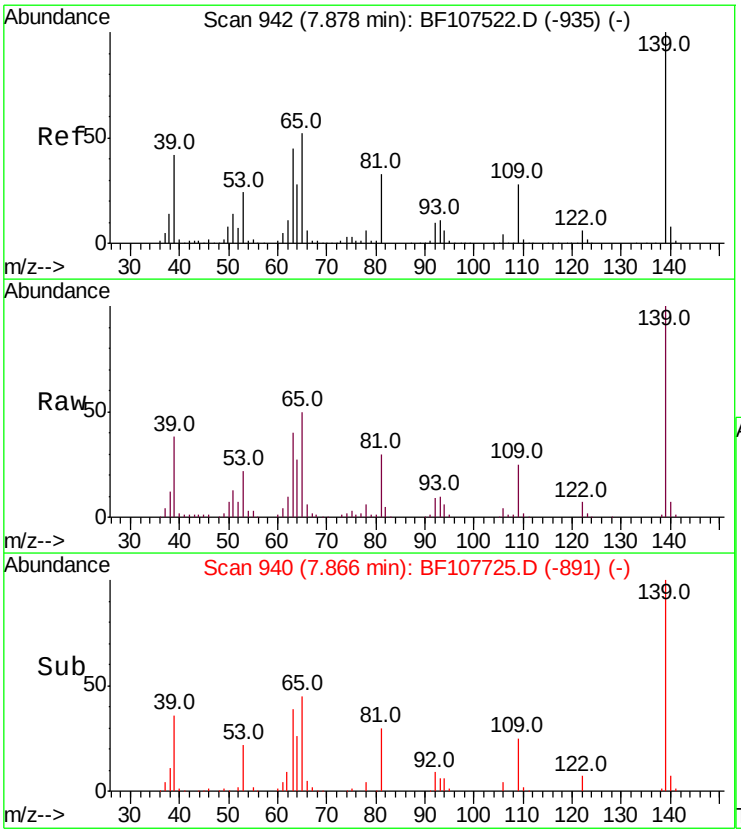
#25
Isophorone
Concen: 35.050 ng
RT: 7.78 min Scan# 925
Delta R.T. -0.02 min
Lab File: BF107725.D
Acq: 27 Jul 2018 4:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 761321

Ion	Ratio	Lower	Upper
82	100		
95	6.8	5.2	7.8
138	18.5	14.9	22.3

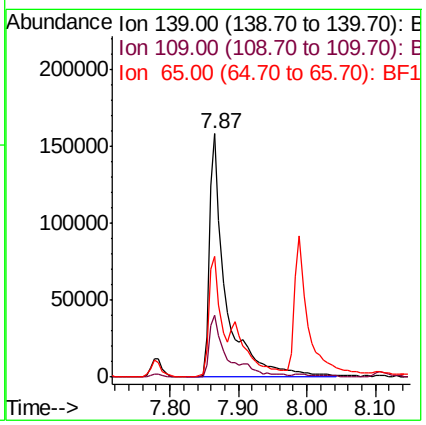


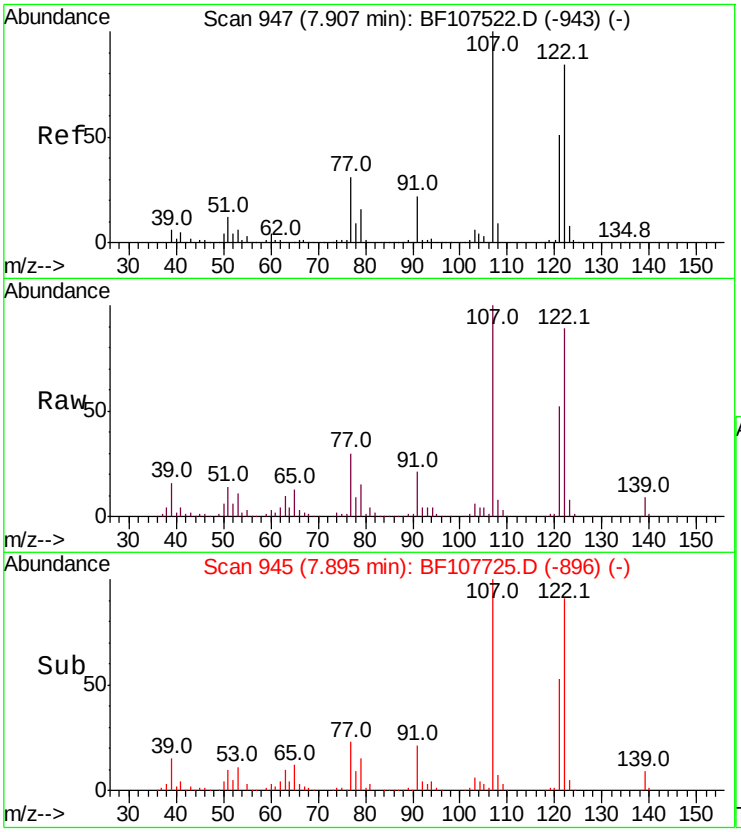


#26
2-Nitrophenol
Concen: 53.274 ng
RT: 7.87 min Scan# 940
Delta R.T. -0.01 min
Lab File: BF107725.D
Acq: 27 Jul 2018 4:08

Tgt Ion:139 Resp: 262128

Ion	Ratio	Lower	Upper
139	100		
109	25.5	22.7	34.1
65	49.8	40.5	60.7



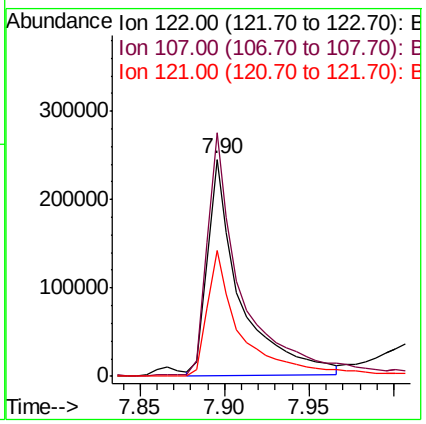


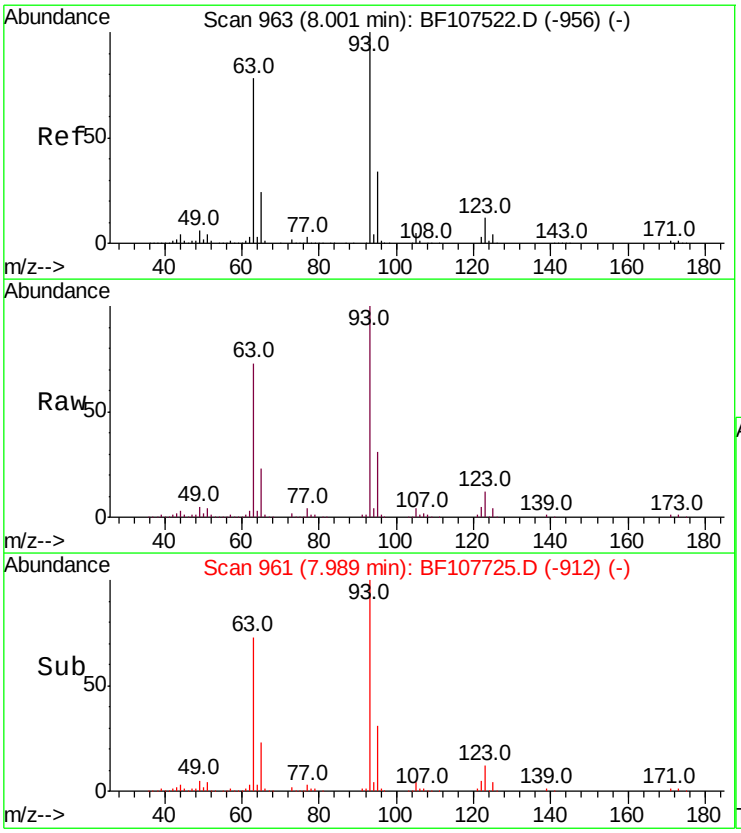
#27
2,4-Dimethylphenol
Concen: 35.546 ng
RT: 7.90 min Scan# 945
Delta R.T. -0.01 min
Lab File: BF107725.D
Acq: 27 Jul 2018 4:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 331069

Ion	Ratio	Lower	Upper
122	100		
107	112.1	91.2	136.8
121	58.1	47.2	70.8

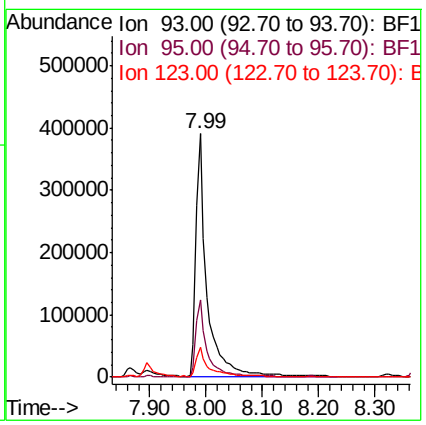


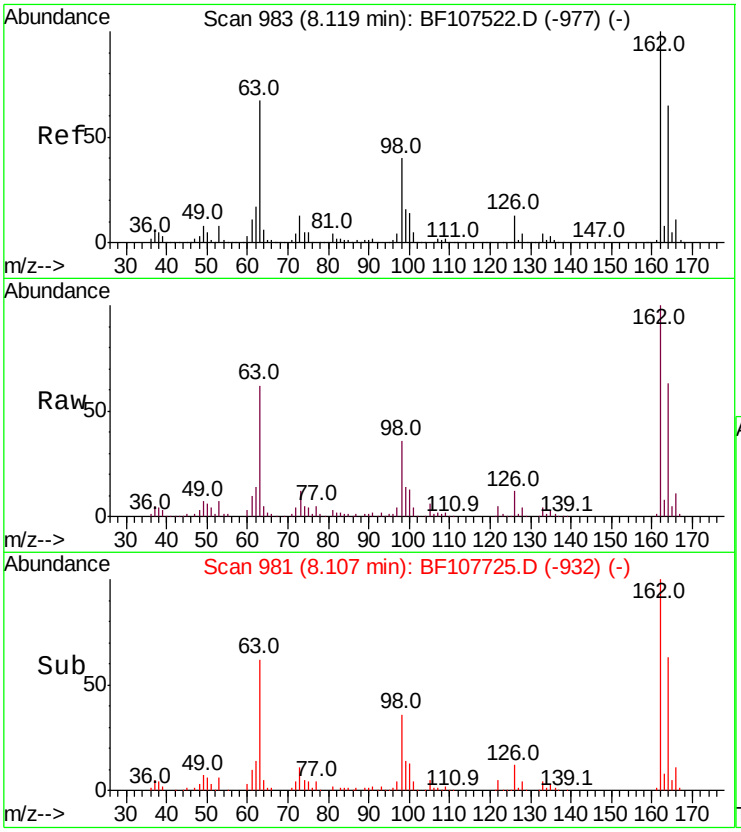


#28
bis(2-Chloroethoxy)methane
Concen: 36.461 ng
RT: 7.99 min Scan# 961
Delta R.T. -0.01 min
Lab File: BF107725.D
Acq: 27 Jul 2018 4:08

Tgt Ion: 93 Resp: 529255

Ion	Ratio	Lower	Upper
93	100		
95	31.5	26.3	39.5
123	12.2	9.8	14.6



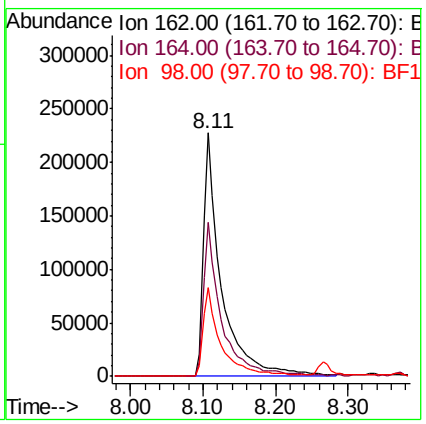


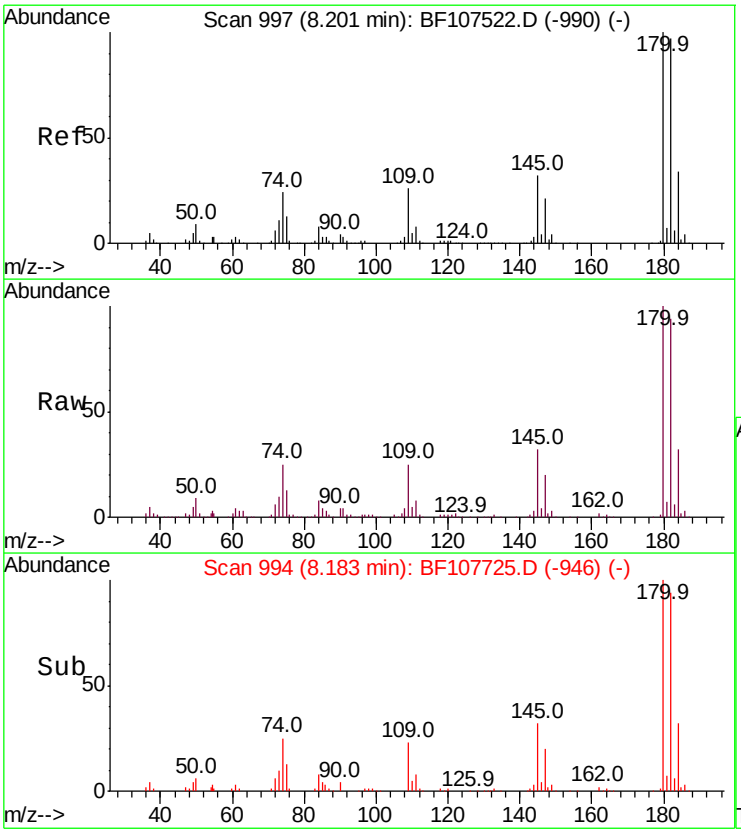
#29
2,4-Dichlorophenol
Concen: 40.858 ng
RT: 8.11 min Scan# 981
Delta R.T. -0.01 min
Lab File: BF107725.D
Acq: 27 Jul 2018 4:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 388949

Ion	Ratio	Lower	Upper
162	100		
164	63.4	42.7	82.7
98	36.4	18.1	58.1

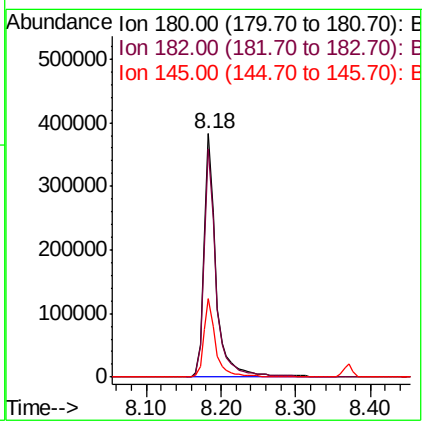


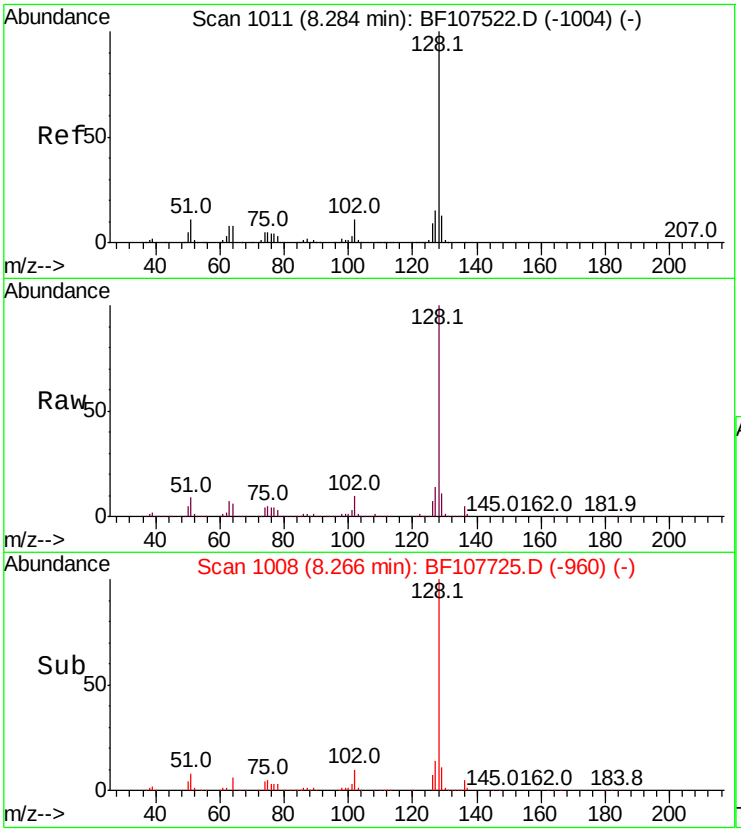


#30
1,2,4-Trichlorobenzene
Concen: 40.667 ng
RT: 8.18 min Scan# 994
Delta R.T. -0.02 min
Lab File: BF107725.D
Acq: 27 Jul 2018 4:08

Tgt Ion:180 Resp: 434814

Ion	Ratio	Lower	Upper
180	100		
182	93.9	76.8	115.2
145	32.0	26.5	39.7



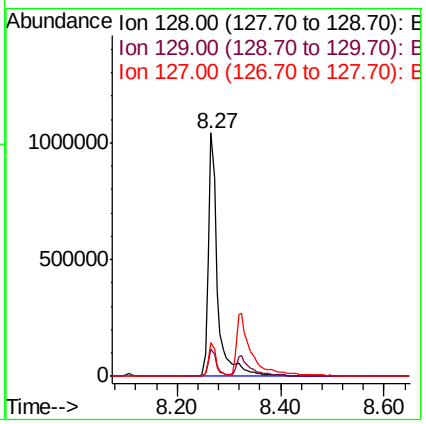


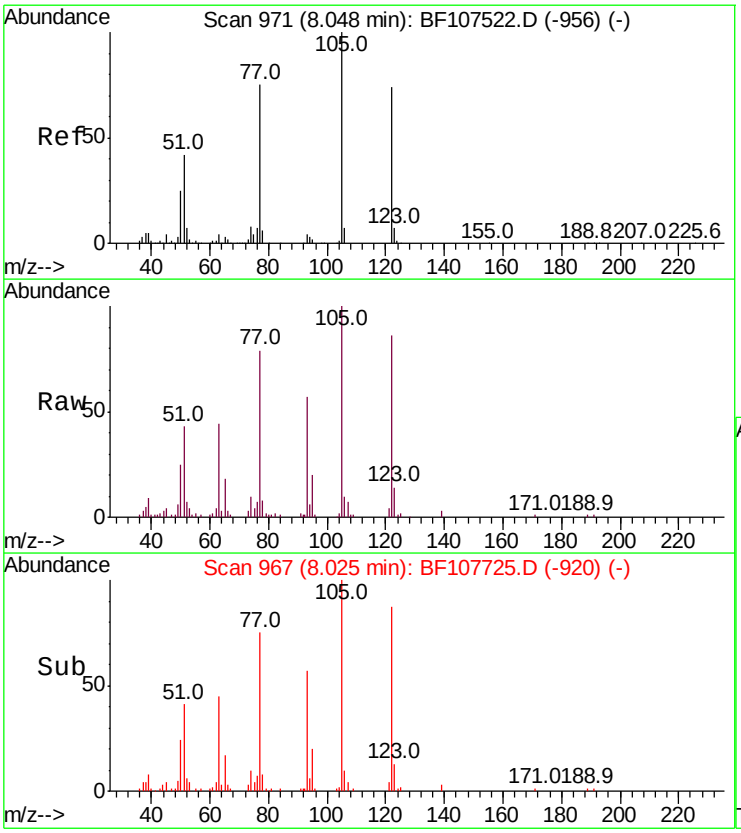
#31
Naphthalene
Concen: 43.414 ng
RT: 8.27 min Scan# 1008
Delta R.T. -0.02 min
Lab File: BF107725.D
Acq: 27 Jul 2018 4:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 1310675

Ion	Ratio	Lower	Upper
128	100		
129	11.4	8.8	13.2
127	13.7	10.9	16.3

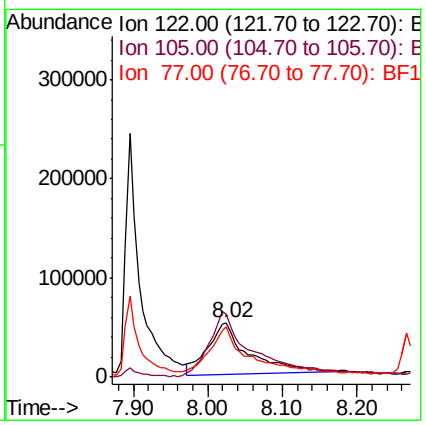


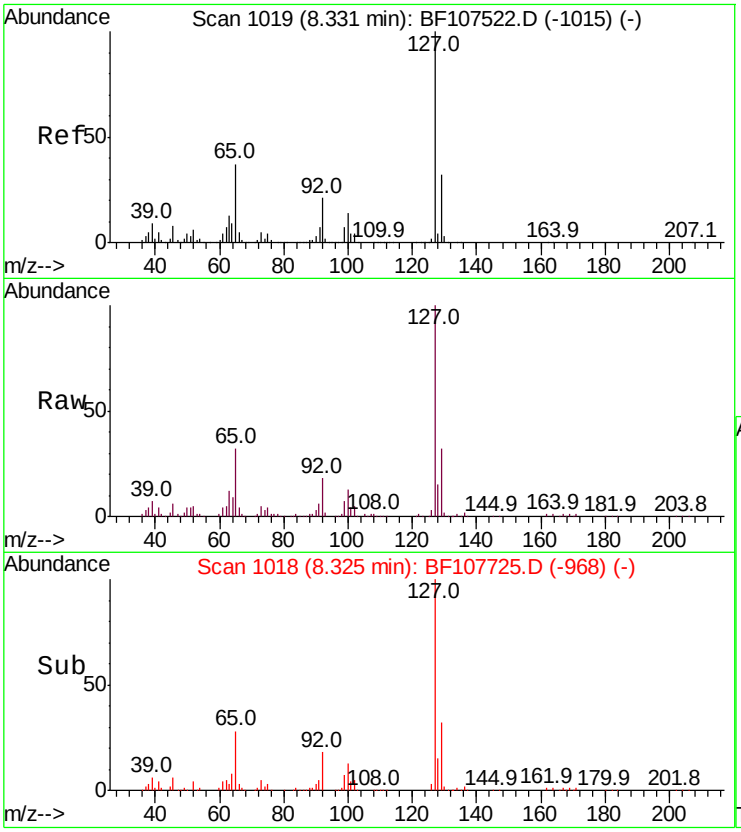


#32
Benzoic acid
Concen: 32.885 ng
RT: 8.02 min Scan# 967
Delta R.T. -0.02 min
Lab File: BF107725.D
Acq: 27 Jul 2018 4:08

Tgt Ion:122 Resp: 194466

Ion	Ratio	Lower	Upper
122	100		
105	116.8	101.1	141.1
77	91.9	70.7	110.7



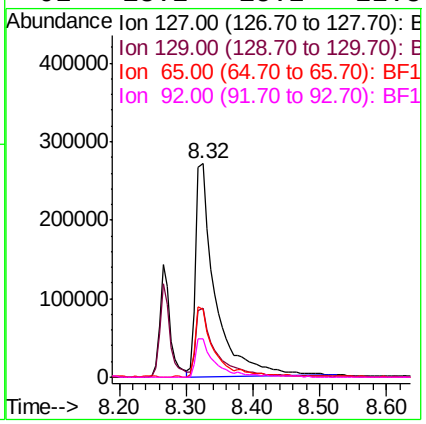


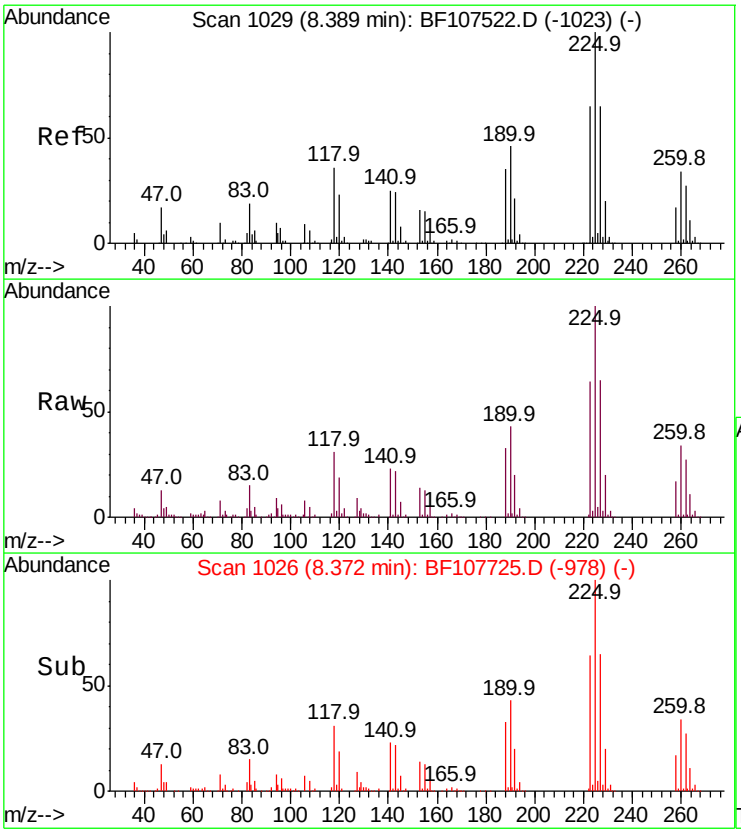
#33
4-Chloroaniline
Concen: 40.844 ng
RT: 8.32 min Scan# 1018
Delta R.T. -0.01 min
Lab File: BF107725.D
Acq: 27 Jul 2018 4:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 538962

Ion	Ratio	Lower	Upper
127	100		
129	32.3	25.9	38.9
65	31.8	25.0	37.4
92	18.2	15.2	22.8

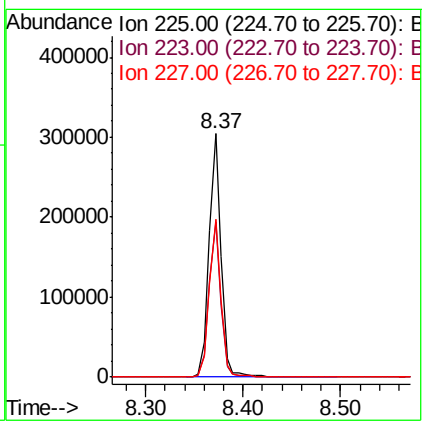


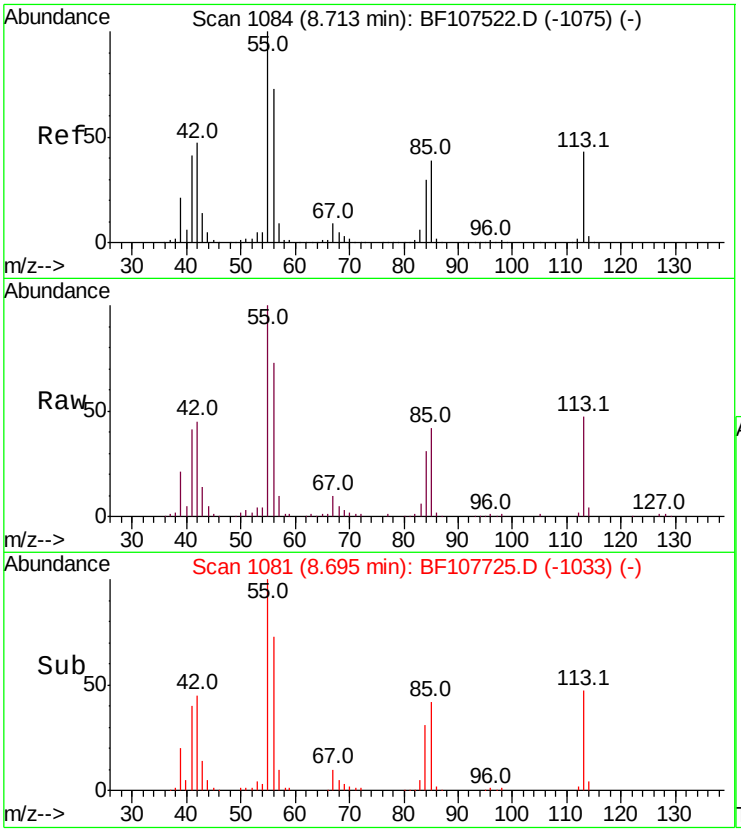


#34
Hexachlorobutadiene
Concen: 40.917 ng
RT: 8.37 min Scan# 1026
Delta R.T. -0.02 min
Lab File: BF107725.D
Acq: 27 Jul 2018 4:08

Tgt Ion:225 Resp: 259958

Ion	Ratio	Lower	Upper
225	100		
223	63.8	50.6	76.0
227	64.6	51.9	77.9



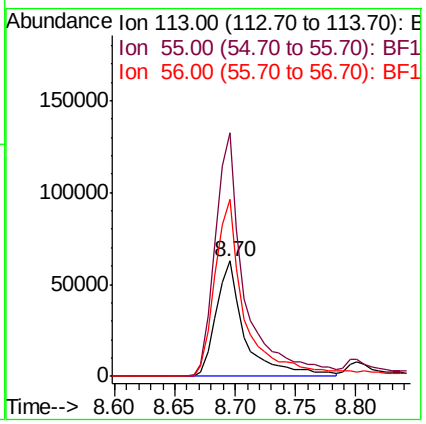


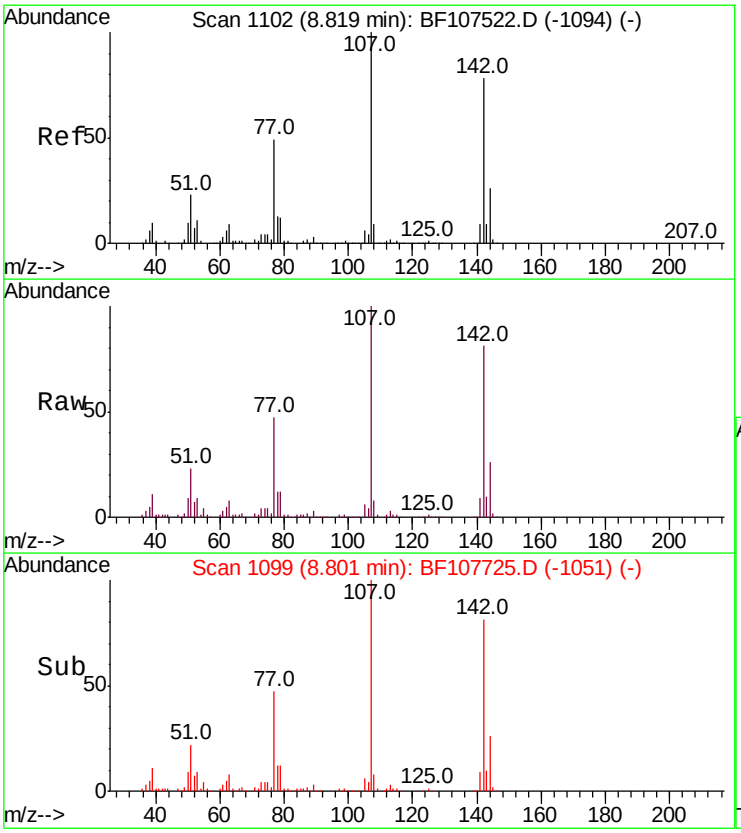
#35
Caprolactam
Concen: 33.619 ng
RT: 8.70 min Scan# 1081
Delta R.T. -0.02 min
Lab File: BF107725.D
Acq: 27 Jul 2018 4:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 104098

Ion	Ratio	Lower	Upper
113	100		
55	211.5	163.3	203.3#
56	153.8	115.7	155.7

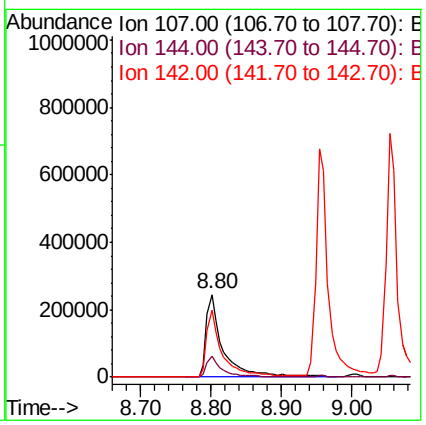


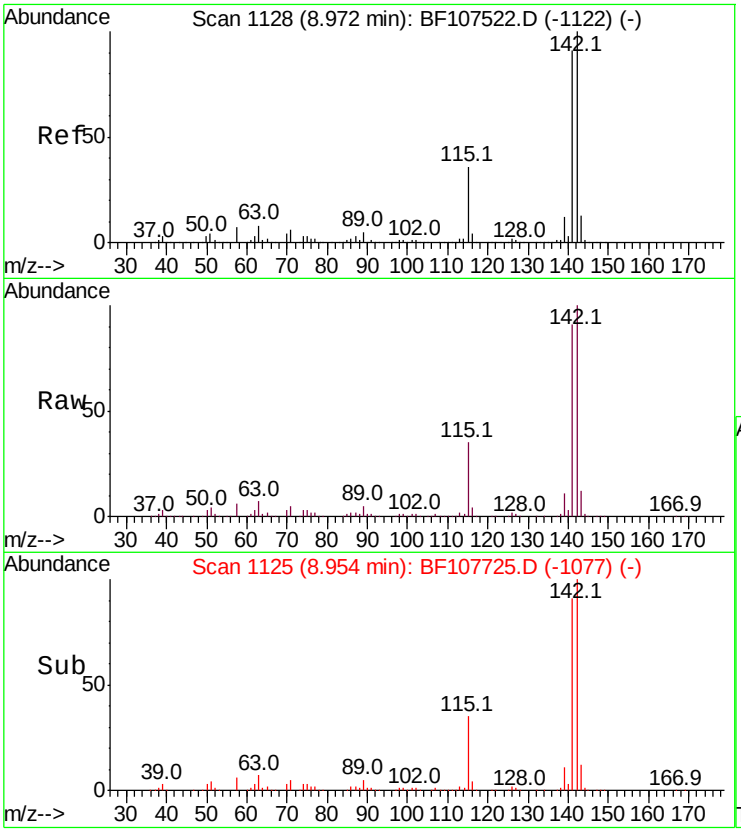


#36
4-Chloro-3-methylphenol
Concen: 38.324 ng
RT: 8.80 min Scan# 1099
Delta R.T. -0.02 min
Lab File: BF107725.D
Acq: 27 Jul 2018 4:08

Tgt Ion:107 Resp: 405261

Ion	Ratio	Lower	Upper
107	100		
144	26.0	20.5	30.7
142	80.7	62.0	93.0



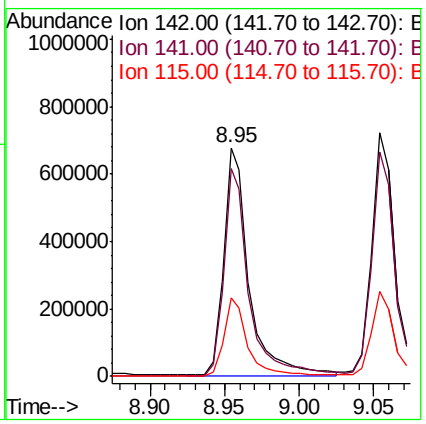


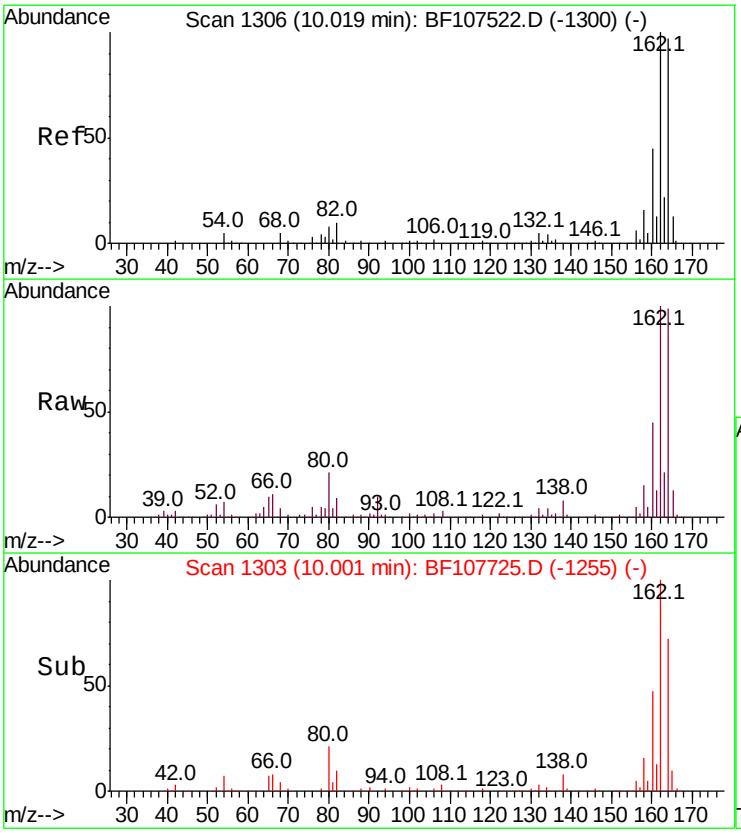
#37
2-Methylnaphthalene
Concen: 38.953 ng
RT: 8.95 min Scan# 1125
Delta R.T. -0.02 min
Lab File: BF107725.D
Acq: 27 Jul 2018 4:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 814920

Ion	Ratio	Lower	Upper
142	100		
141	91.0	70.8	106.2
115	34.5	26.1	39.1

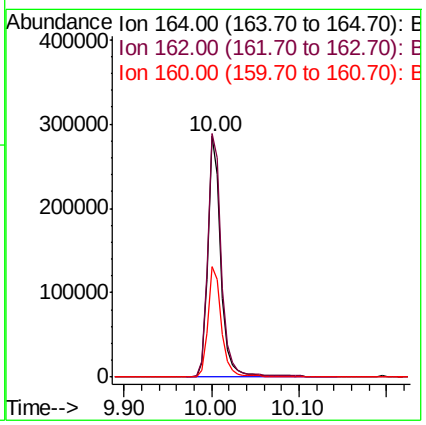


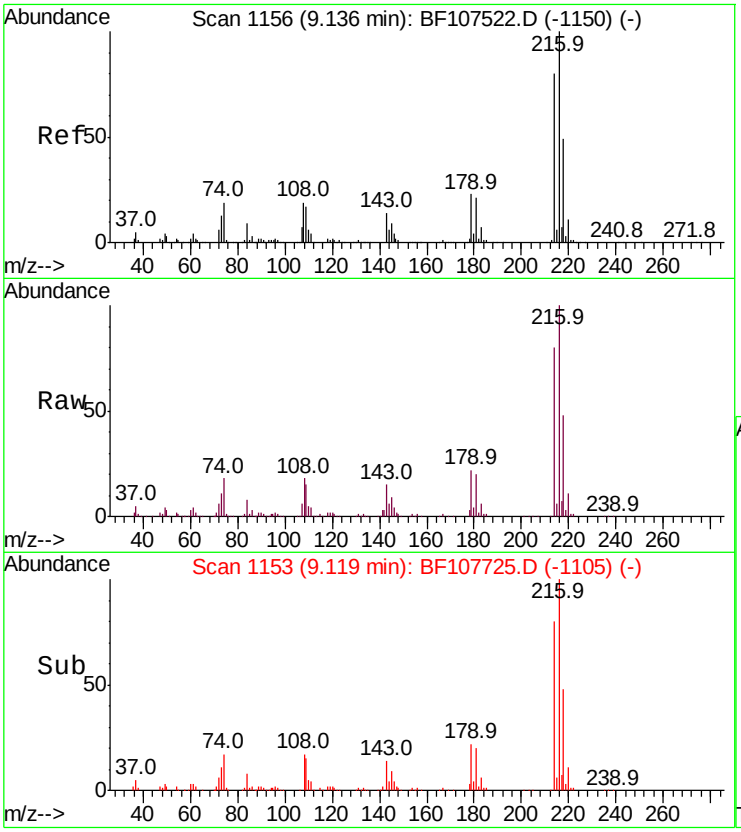


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.00 min Scan# 1303
Delta R.T. -0.02 min
Lab File: BF107725.D
Acq: 27 Jul 2018 4:08

Tgt Ion:164 Resp: 297182

Ion	Ratio	Lower	Upper
164	100		
162	101.0	86.1	129.1
160	45.9	38.3	57.5



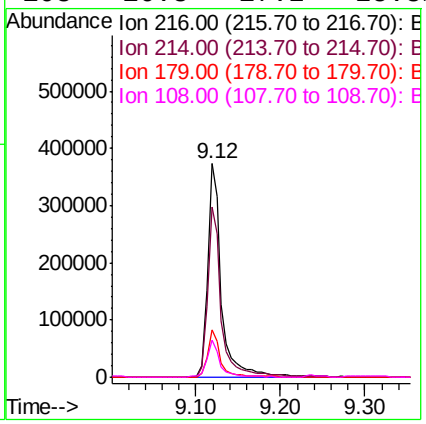


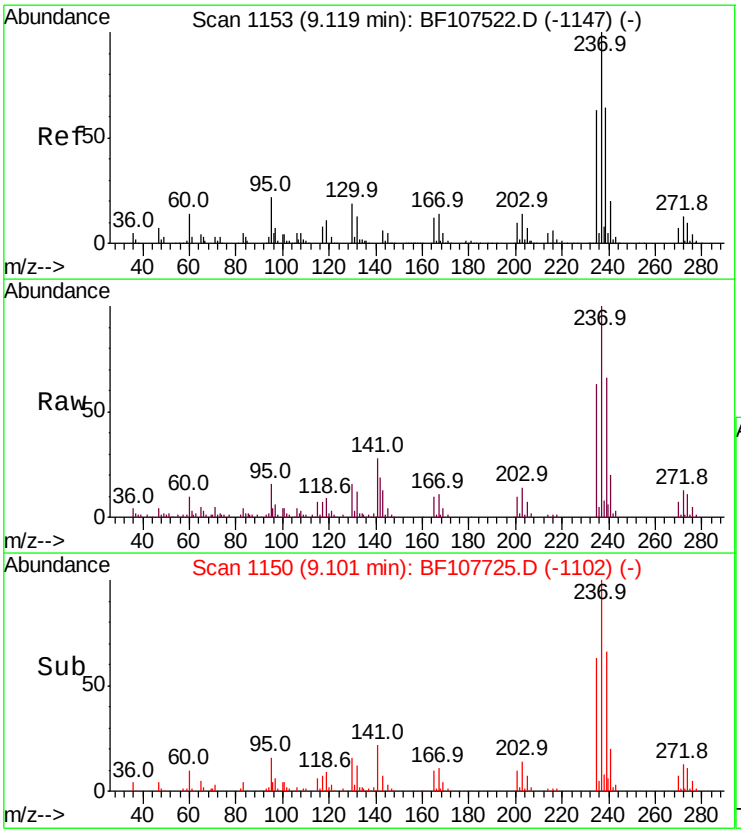
#39
1,2,4,5-Tetrachlorobenzene
Concen: 43.374 ng
RT: 9.12 min Scan# 1153
Delta R.T. -0.02 min
Lab File: BF107725.D
Acq: 27 Jul 2018 4:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 429935

Ion	Ratio	Lower	Upper
216	100		
214	79.7	63.0	94.4
179	21.0	18.1	27.1
108	16.8	17.2	25.8#

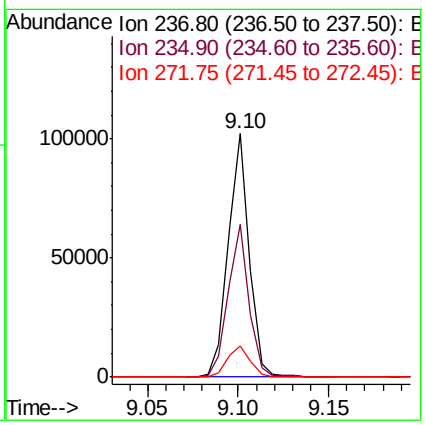


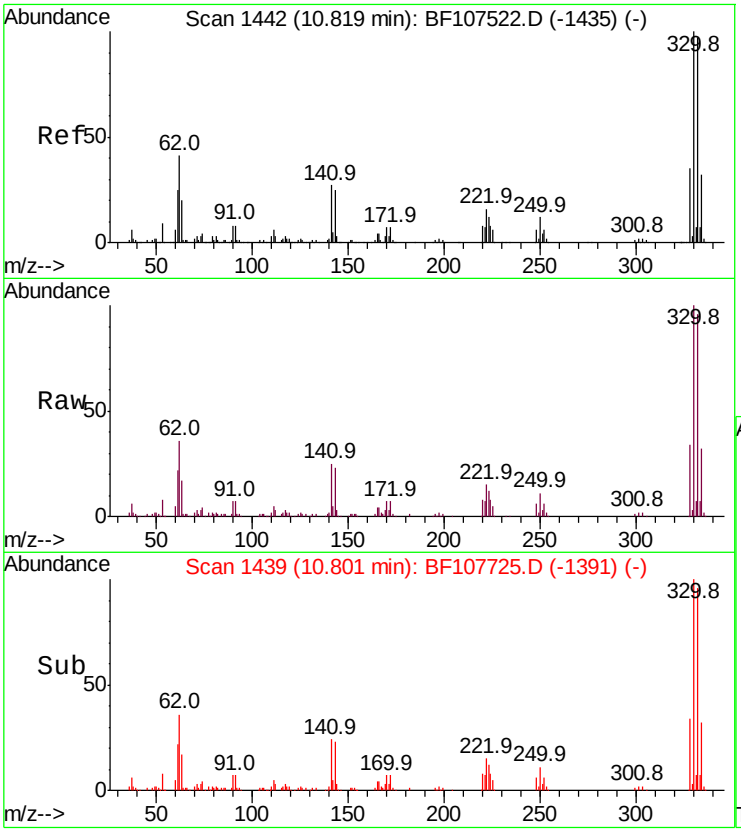


#40
Hexachlorocyclopentadiene
Concen: 16.424 ng
RT: 9.10 min Scan# 1150
Delta R.T. -0.02 min
Lab File: BF107725.D
Acq: 27 Jul 2018 4:08

Tgt Ion:237 Resp: 82756

Ion	Ratio	Lower	Upper
237	100		
235	62.7	44.8	84.8
272	12.7	0.0	33.3



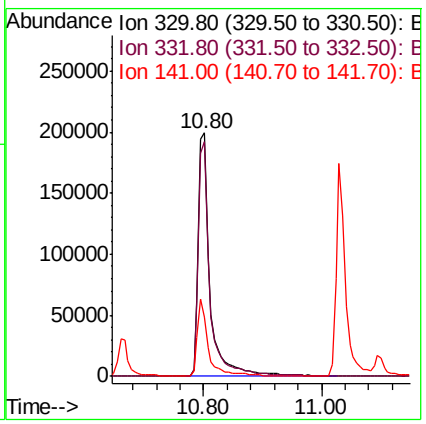


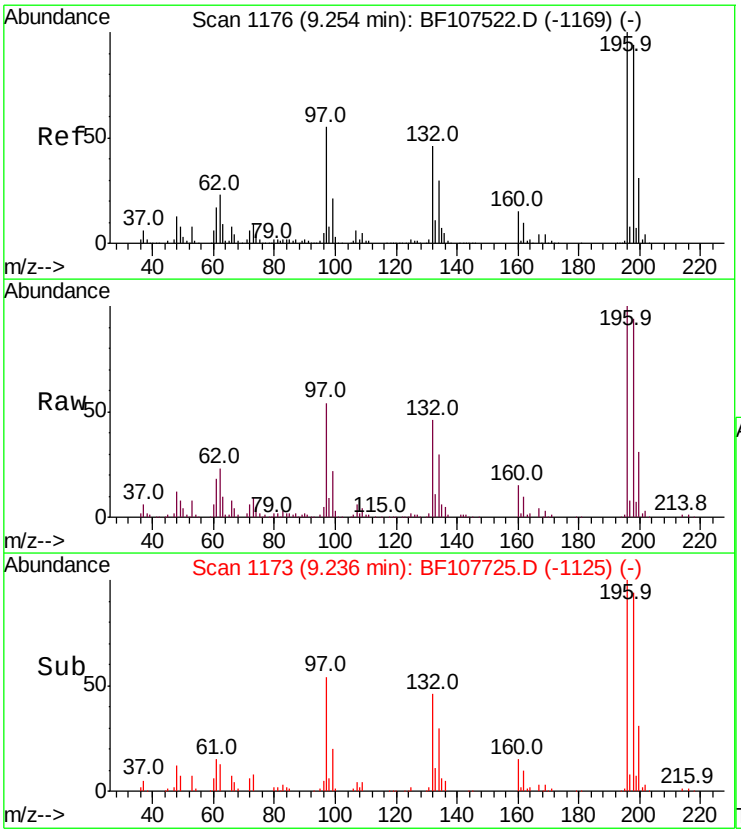
#41
2,4,6-Tribromophenol
Concen: 80.438 ng
RT: 10.80 min Scan# 1439
Delta R.T. -0.02 min
Lab File: BF107725.D
Acq: 27 Jul 2018 4:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 271835

Ion	Ratio	Lower	Upper
330	100		
332	95.2	77.0	115.6
141	27.3	29.9	44.9#

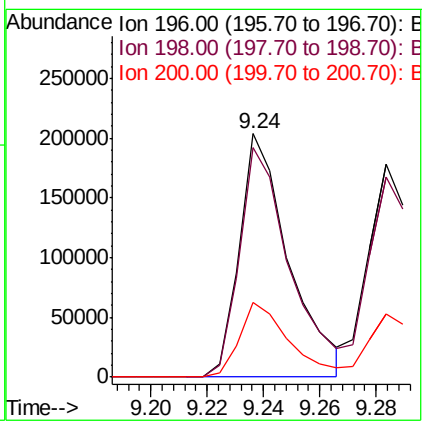


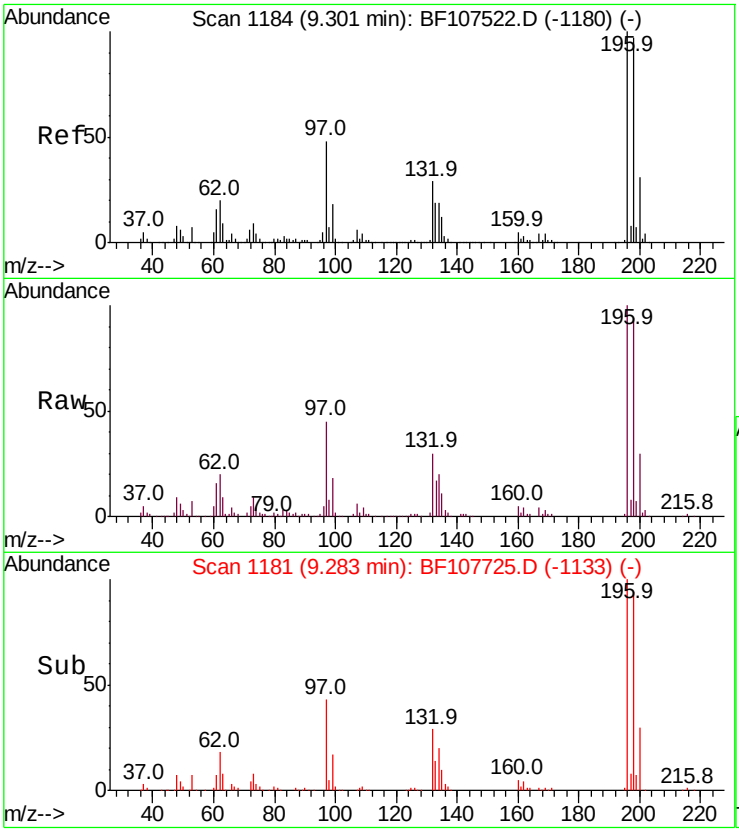


#42
2,4,6-Trichlorophenol
Concen: 39.035 ng
RT: 9.24 min Scan# 1173
Delta R.T. -0.02 min
Lab File: BF107725.D
Acq: 27 Jul 2018 4:08

Tgt Ion:196 Resp: 247666

Ion	Ratio	Lower	Upper
196	100		
198	94.4	75.7	113.5
200	30.6	24.5	36.7



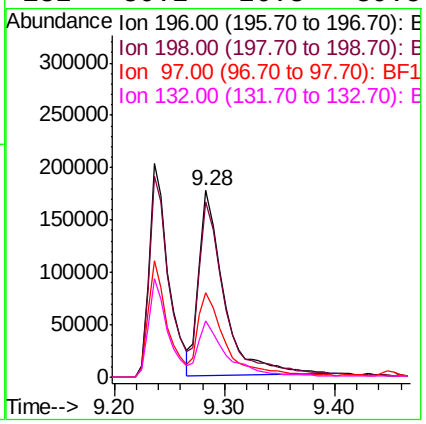


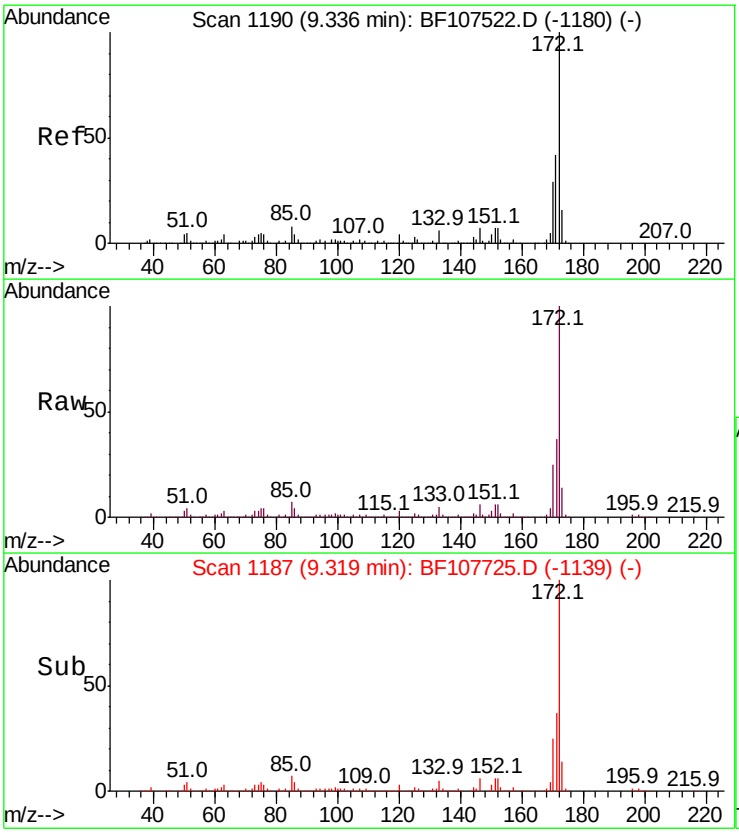
#43
2,4,5-Trichlorophenol
Concen: 41.830 ng
RT: 9.28 min Scan# 1181
Delta R.T. -0.02 min
Lab File: BF107725.D
Acq: 27 Jul 2018 4:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 277376

Ion	Ratio	Lower	Upper
196	100		
198	94.2	74.6	112.0
97	45.1	42.9	64.3
132	30.2	26.3	39.5

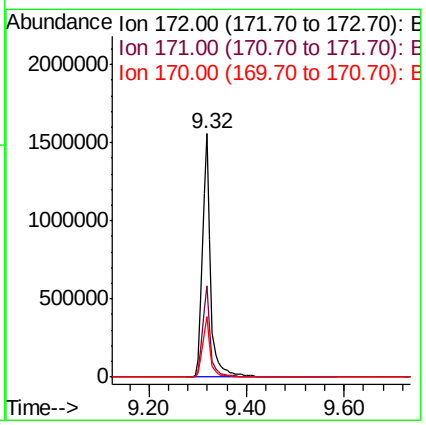


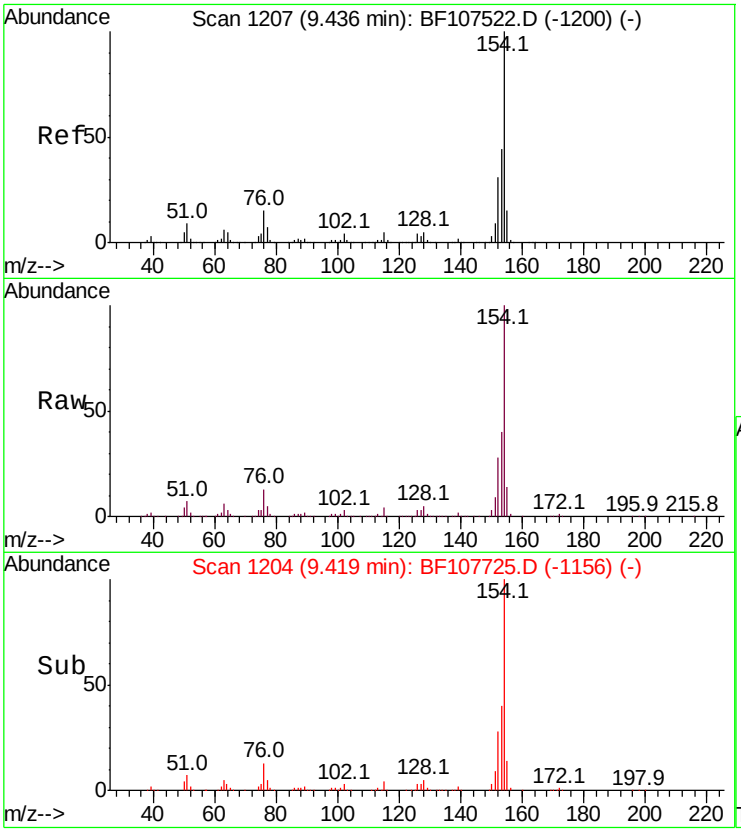


#44
2-Fluorobiphenyl
Concen: 115.110 ng
RT: 9.32 min Scan# 1187
Delta R.T. -0.02 min
Lab File: BF107725.D
Acq: 27 Jul 2018 4:08

Tgt Ion:172 Resp: 1815744

Ion	Ratio	Lower	Upper
172	100		
171	37.3	29.7	44.5
170	25.0	19.6	29.4



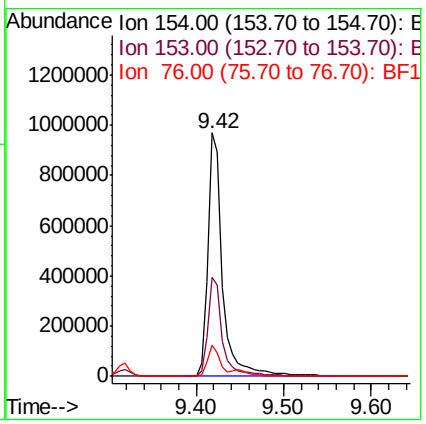


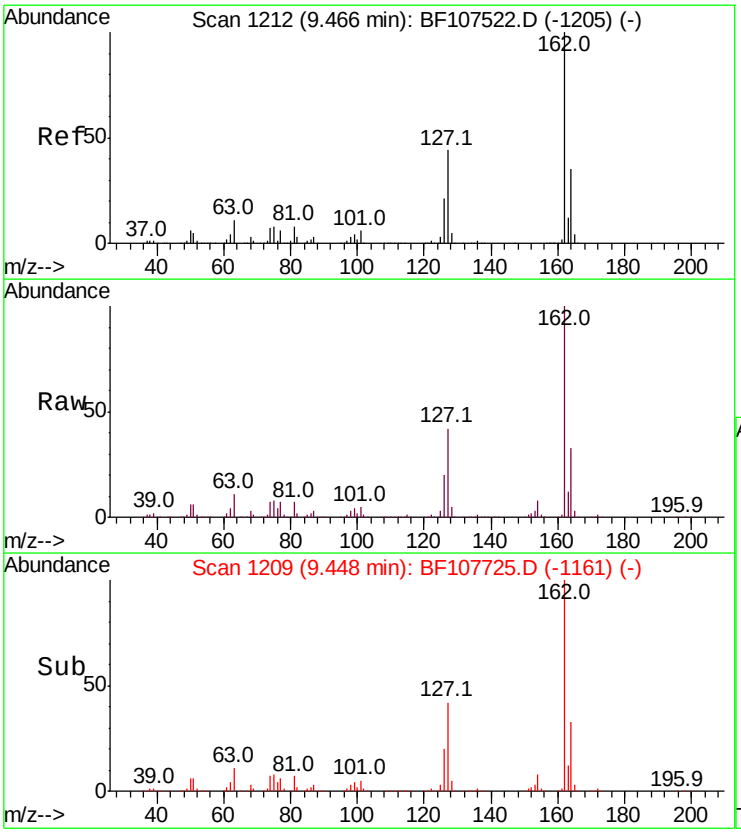
#45
1,1'-Biphenyl
Concen: 43.606 ng
RT: 9.42 min Scan# 1204
Delta R.T. -0.02 min
Lab File: BF107725.D
Acq: 27 Jul 2018 4:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 1128879

Ion	Ratio	Lower	Upper
154	100		
153	40.5	21.3	61.3
76	12.8	0.0	34.0

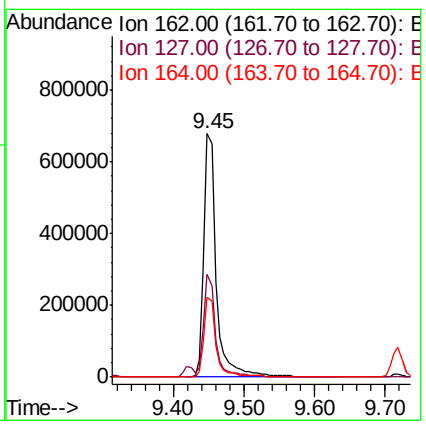


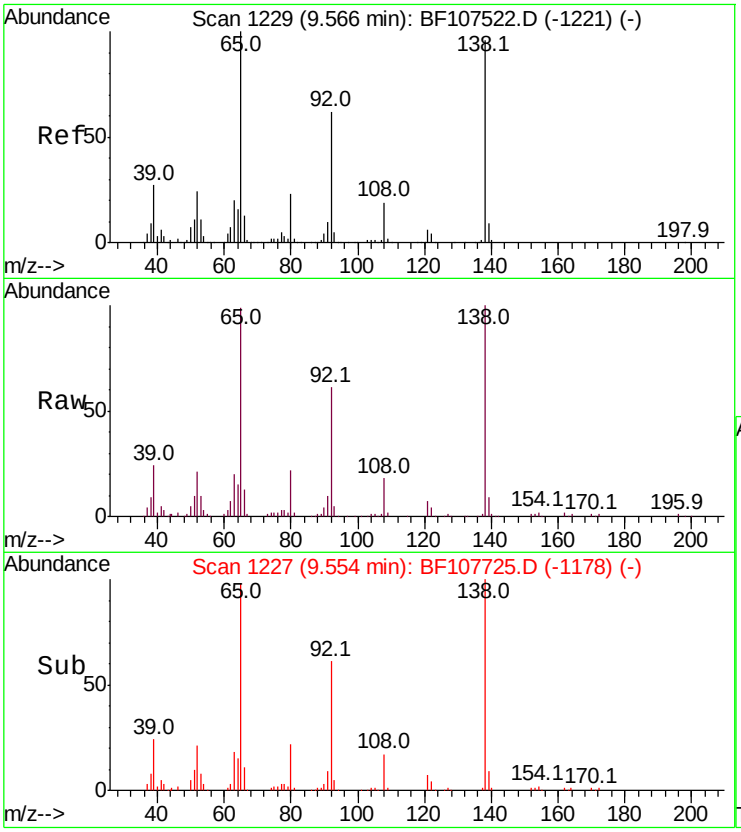


#46
2-Chloronaphthalene
Concen: 42.090 ng
RT: 9.45 min Scan# 1209
Delta R.T. -0.02 min
Lab File: BF107725.D
Acq: 27 Jul 2018 4:08

Tgt Ion:162 Resp: 832873

Ion	Ratio	Lower	Upper
162	100		
127	42.2	33.9	50.9
164	32.9	26.5	39.7



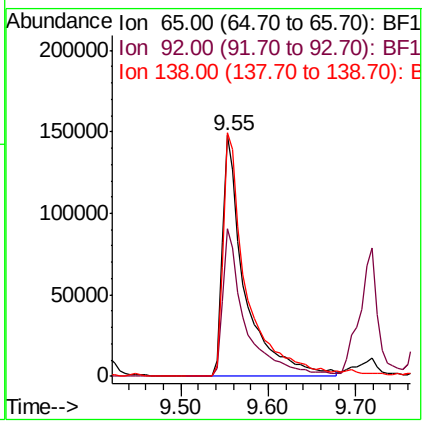


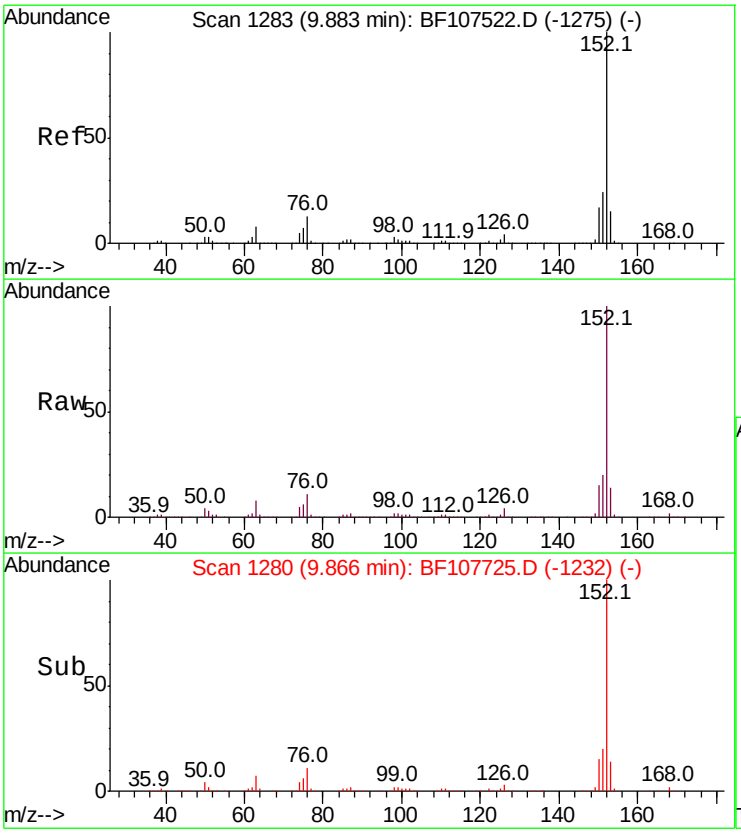
#47
2-Nitroaniline
Concen: 45.115 ng
RT: 9.55 min Scan# 1227
Delta R.T. -0.01 min
Lab File: BF107725.D
Acq: 27 Jul 2018 4:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 260265

Ion	Ratio	Lower	Upper
65	100		
92	61.3	55.8	83.6
138	101.3	91.2	136.8

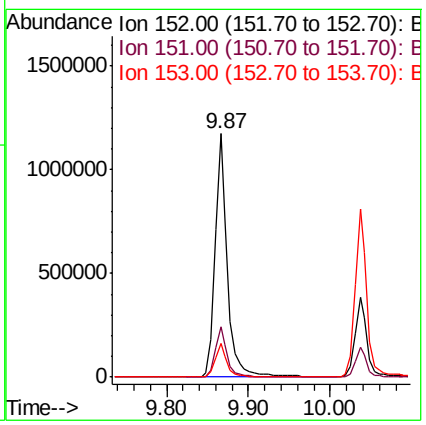


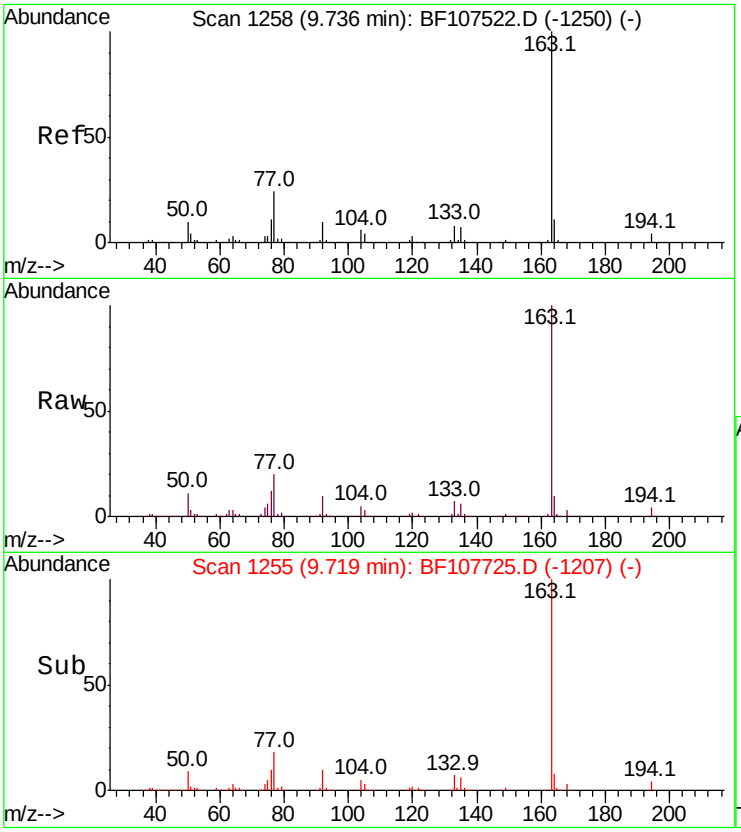


#48
Acenaphthylene
Concen: 41.555 ng
RT: 9.87 min Scan# 1280
Delta R.T. -0.02 min
Lab File: BF107725.D
Acq: 27 Jul 2018 4:08

Tgt Ion:152 Resp: 1235253

Ion	Ratio	Lower	Upper
152	100		
151	20.4	16.3	24.5
153	13.7	10.7	16.1

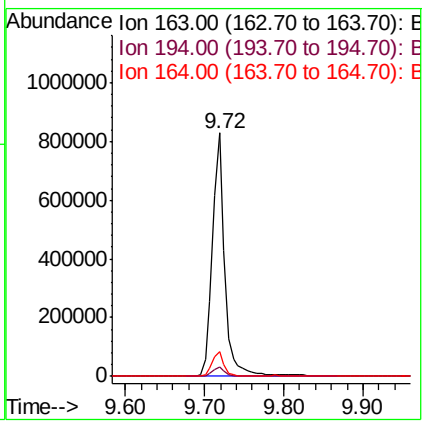




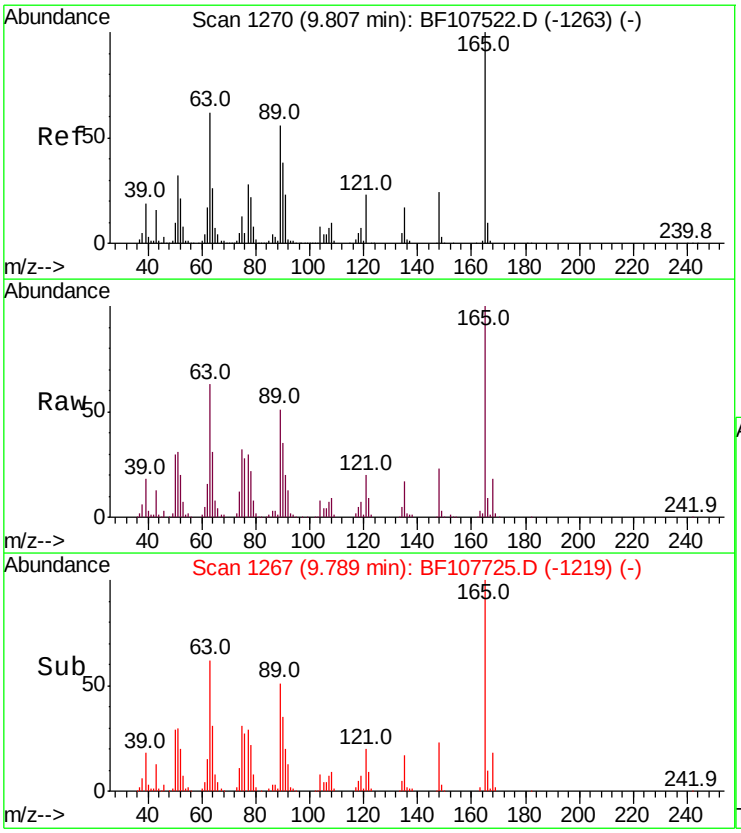
#49
Dimethylphthalate
Concen: 40.354 ng
RT: 9.72 min Scan# 1255
Delta R.T. -0.02 min
Lab File: BF107725.D
Acq: 27 Jul 2018 4:08

Tgt Ion:163 Resp: 903838

Ion	Ratio	Lower	Upper
163	100		
194	3.7	2.7	4.1
164	10.2	8.2	12.2



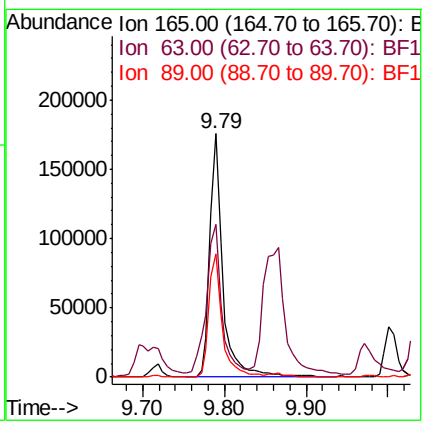
Instrument :
BNA_F
ClientSampleId :

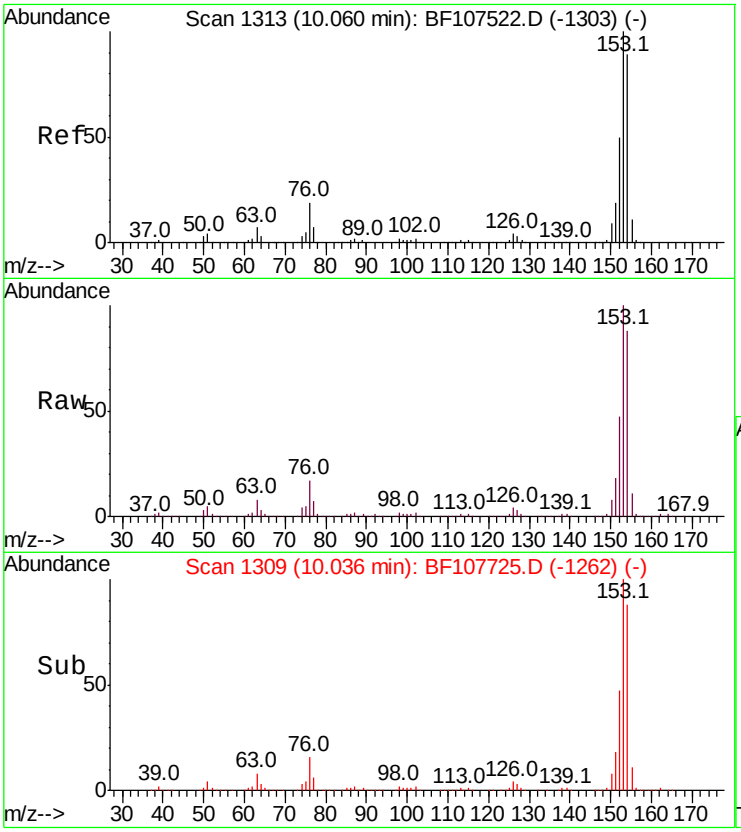


#50
2,6-Dinitrotoluene
Concen: 43.973 ng
RT: 9.79 min Scan# 1267
Delta R.T. -0.02 min
Lab File: BF107725.D
Acq: 27 Jul 2018 4:08

Tgt Ion:165 Resp: 195542

Ion	Ratio	Lower	Upper
165	100		
63	62.8	44.7	67.1
89	50.8	44.0	66.0



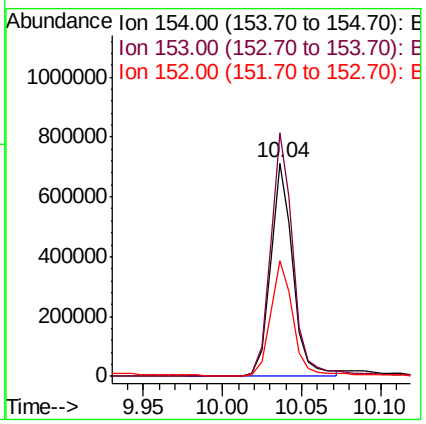


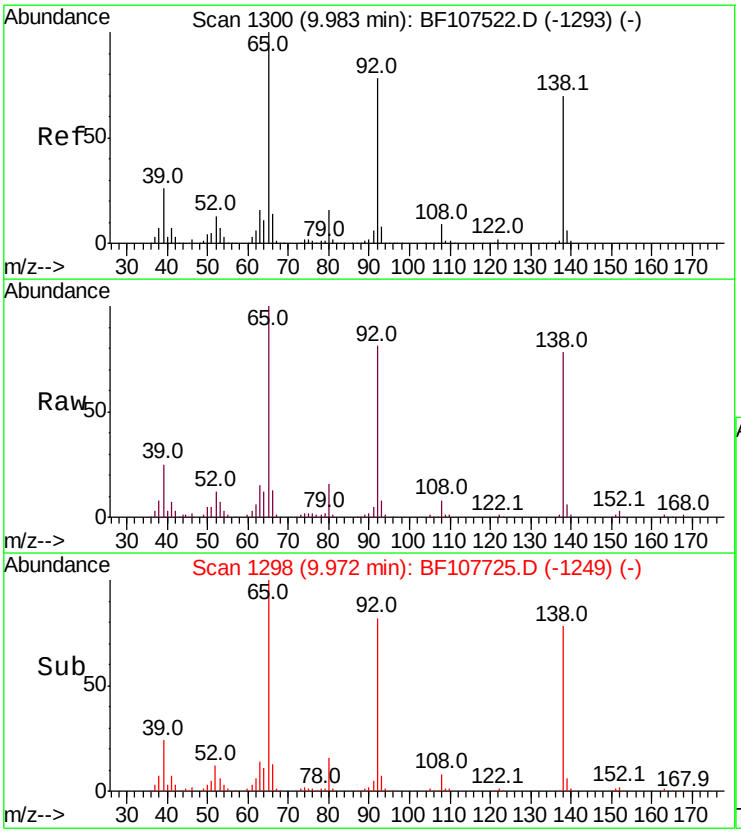
#51
Acenaphthene
Concen: 37.394 ng
RT: 10.04 min Scan# 1309
Delta R.T. -0.02 min
Lab File: BF107725.D
Acq: 27 Jul 2018 4:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 696445

Ion	Ratio	Lower	Upper
154	100		
153	114.1	91.2	136.8
152	54.2	43.8	65.8

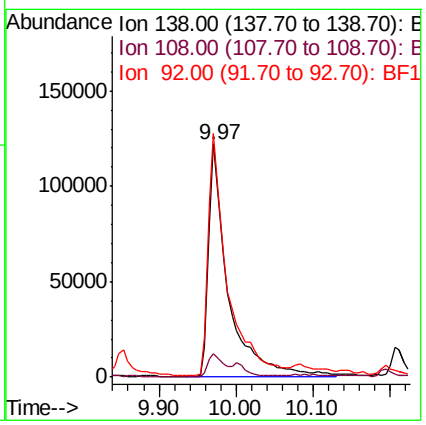


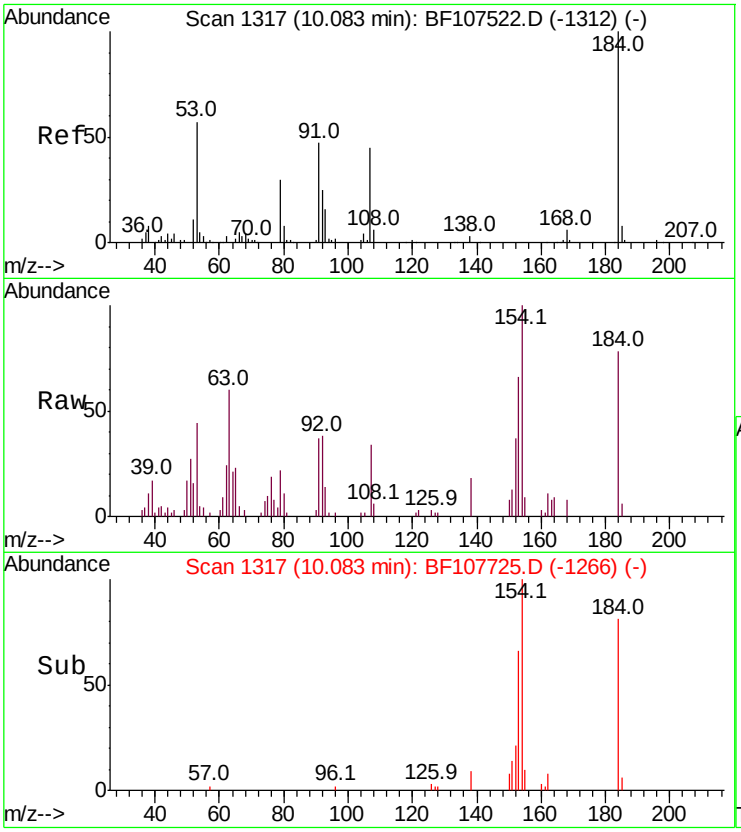


#52
3-Nitroaniline
Concen: 40.098 ng
RT: 9.97 min Scan# 1298
Delta R.T. -0.01 min
Lab File: BF107725.D
Acq: 27 Jul 2018 4:08

Tgt Ion:138 Resp: 216921

Ion	Ratio	Lower	Upper
138	100		
108	10.0	9.4	14.0
92	104.4	89.4	134.2



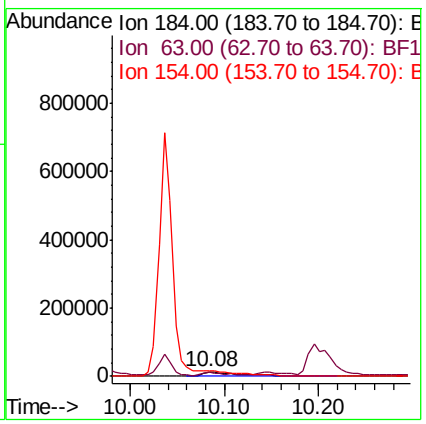


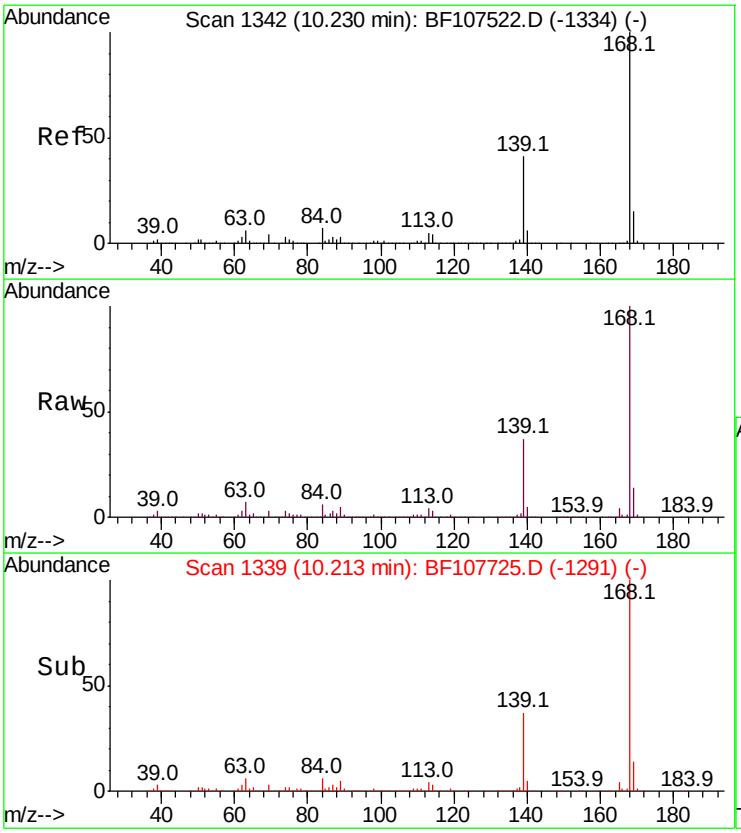
#53
2,4-Dinitrophenol
Concen: 31.179 ng
RT: 10.08 min Scan# 1317
Delta R.T. 0.00 min
Lab File: BF107725.D
Acq: 27 Jul 2018 4:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 40612

Ion	Ratio	Lower	Upper
184	100		
63	76.8	54.2	81.2
154	127.8	184.0	276.0#

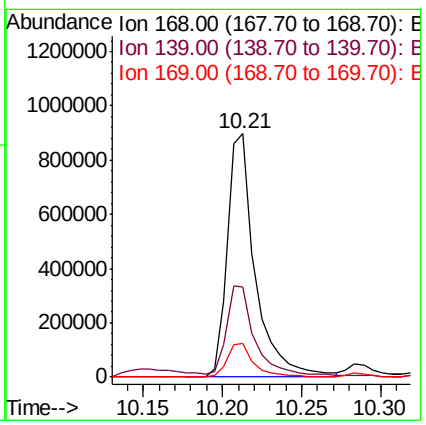


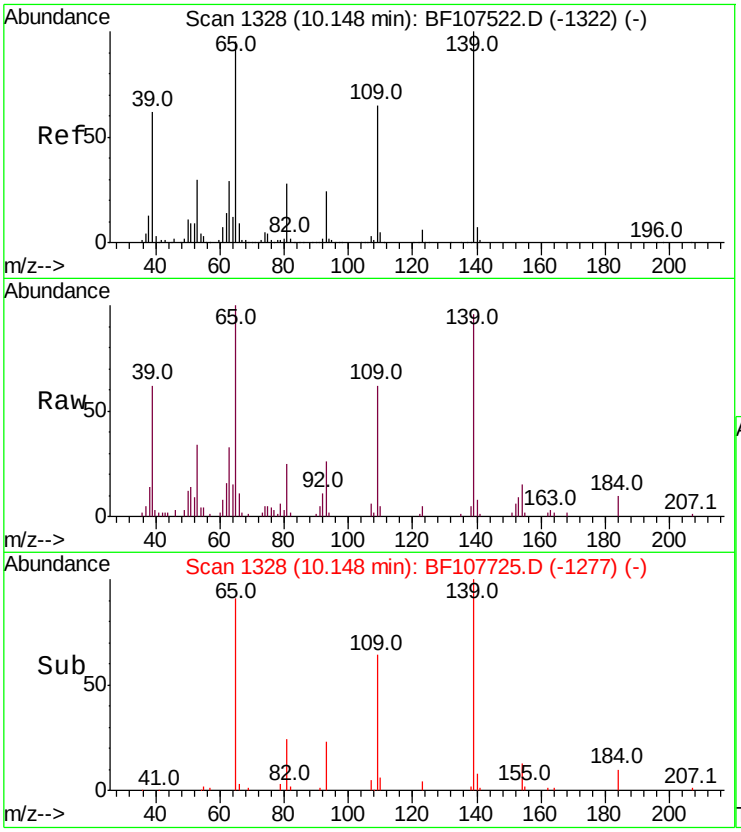


#54
Dibenzofuran
Concen: 39.903 ng
RT: 10.21 min Scan# 1339
Delta R.T. -0.02 min
Lab File: BF107725.D
Acq: 27 Jul 2018 4:08

Tgt Ion:168 Resp: 1094115

Ion	Ratio	Lower	Upper
168	100		
139	37.1	30.1	45.1
169	13.8	10.9	16.3



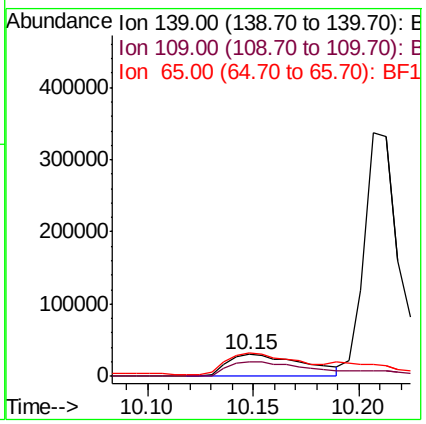


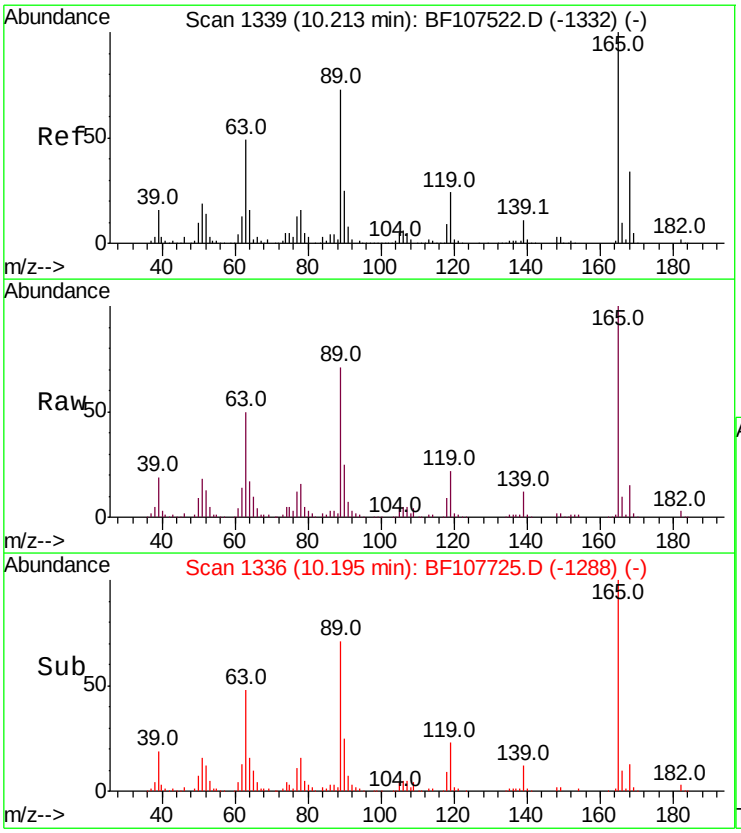
#55
4-Nitrophenol
Concen: 18.886 ng
RT: 10.15 min Scan# 1328
Delta R.T. -0.00 min
Lab File: BF107725.D
Acq: 27 Jul 2018 4:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 76494

Ion	Ratio	Lower	Upper
139	100		
109	64.2	48.4	88.4
65	103.7	72.6	112.6

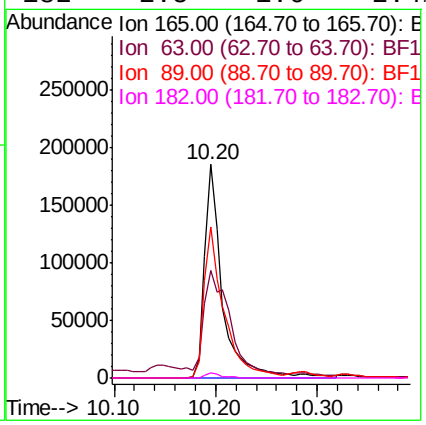


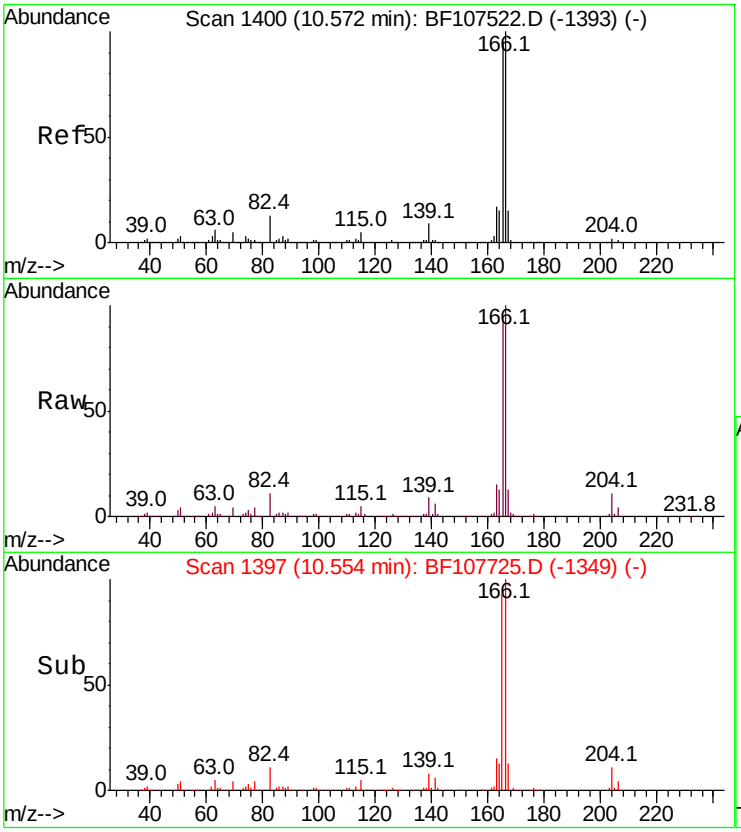


#56
2,4-Dinitrotoluene
Concen: 42.360 ng
RT: 10.20 min Scan# 1336
Delta R.T. -0.02 min
Lab File: BF107725.D
Acq: 27 Jul 2018 4:08

Tgt Ion:165 Resp: 227378

Ion	Ratio	Lower	Upper
165	100		
63	50.3	36.4	54.6
89	70.6	57.8	86.6
182	2.5	1.6	2.4#



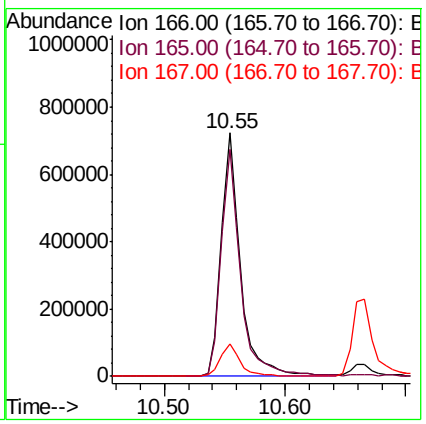


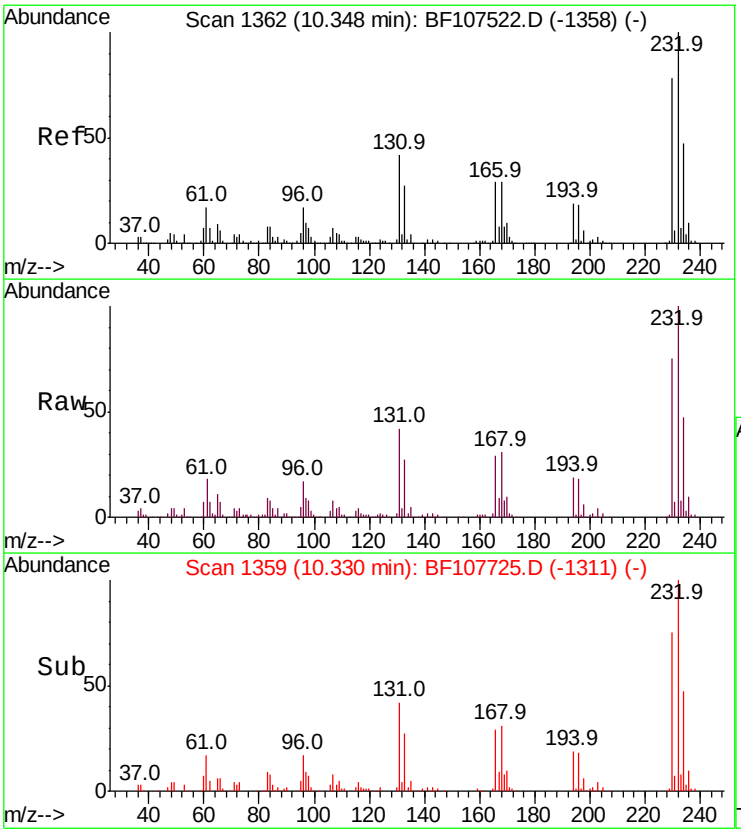
#57
Fluorene
Concen: 40.933 ng
RT: 10.55 min Scan# 1397
Delta R.T. -0.02 min
Lab File: BF107725.D
Acq: 27 Jul 2018 4:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 800704

Ion	Ratio	Lower	Upper
166	100		
165	93.2	79.8	119.8
167	13.1	10.6	16.0

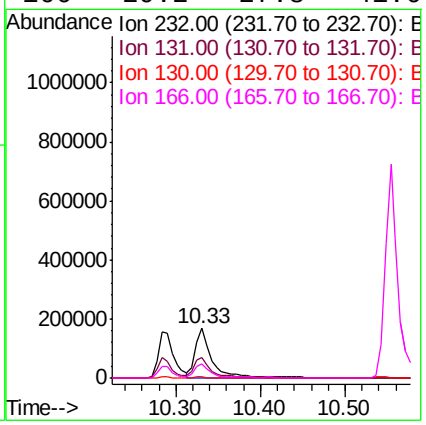


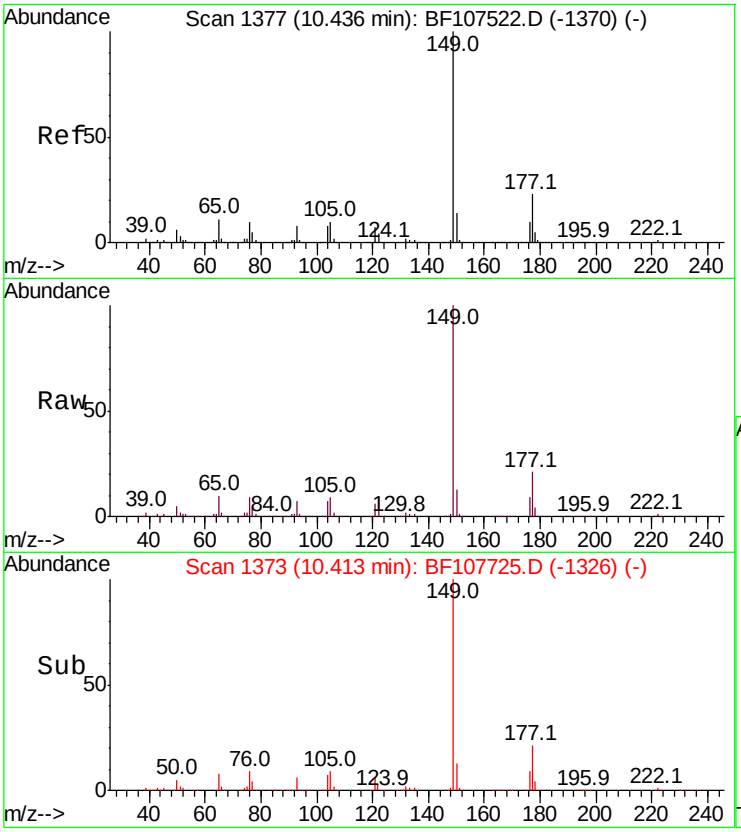


#58
2,3,4,6-Tetrachlorophenol
Concen: 41.275 ng
RT: 10.33 min Scan# 1359
Delta R.T. -0.02 min
Lab File: BF107725.D
Acq: 27 Jul 2018 4:08

Tgt Ion:232 Resp: 227784

Ion	Ratio	Lower	Upper
232	100		
131	41.2	43.8	65.8#
130	1.8	2.1	3.1#
166	29.2	27.8	41.6



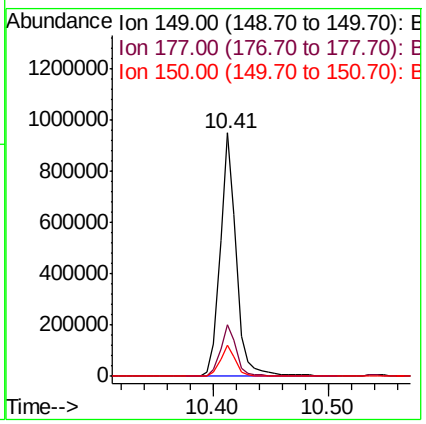


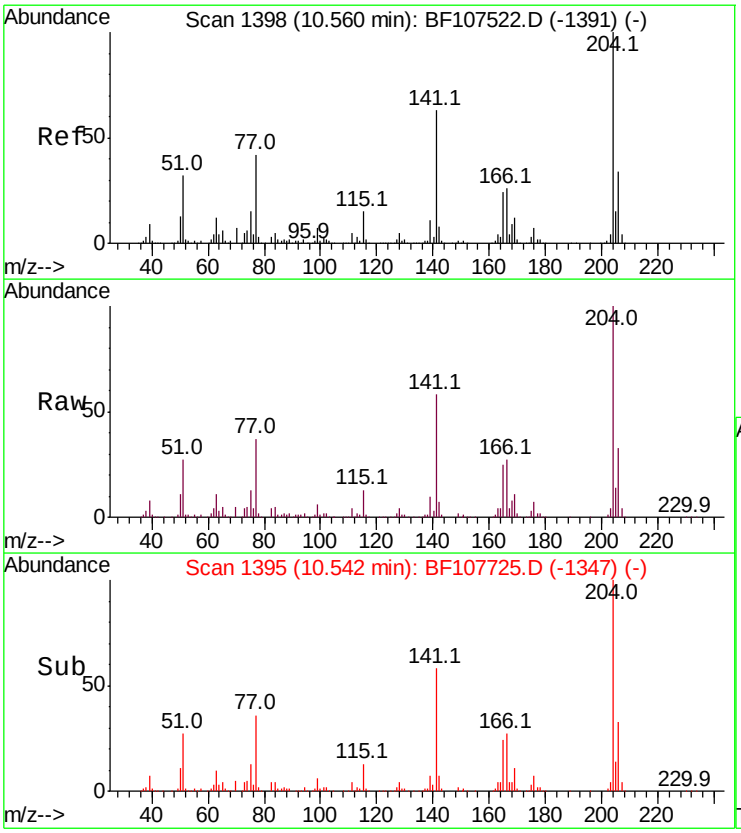
#59
Diethylphthalate
Concen: 38.975 ng
RT: 10.41 min Scan# 1373
Delta R.T. -0.02 min
Lab File: BF107725.D
Acq: 27 Jul 2018 4:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 911689

Ion	Ratio	Lower	Upper
149	100		
177	21.4	16.1	24.1
150	12.7	10.1	15.1

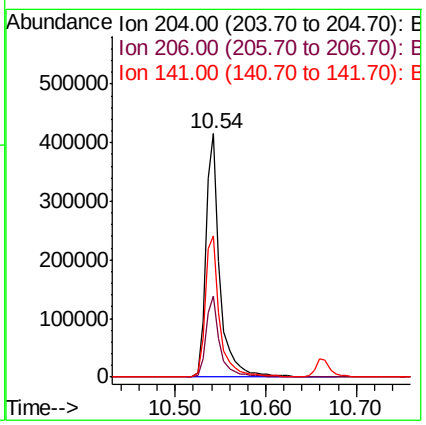


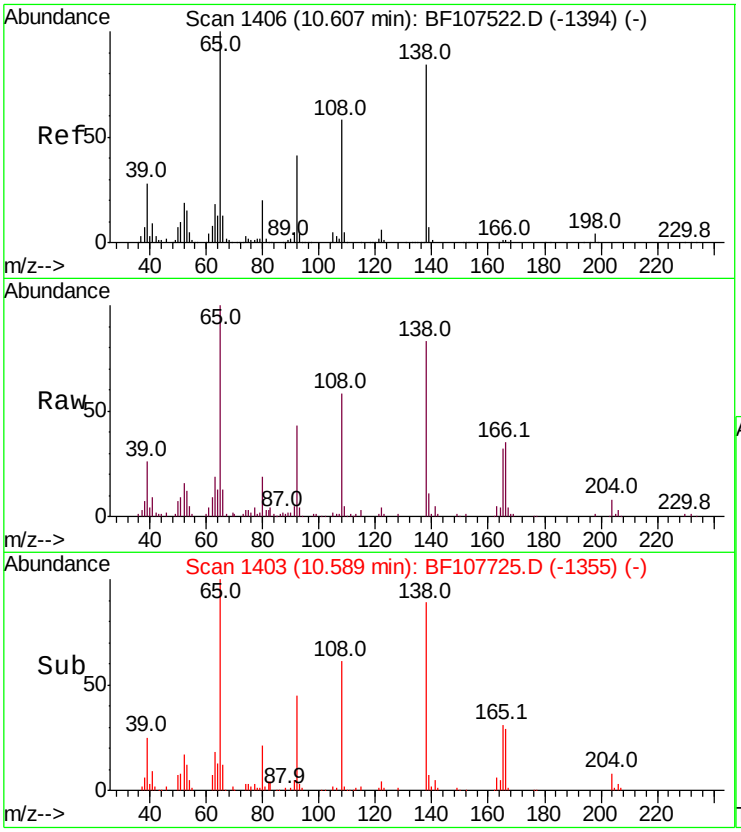


#60
4-Chlorophenyl-phenylether
Concen: 40.780 ng
RT: 10.54 min Scan# 1395
Delta R.T. -0.02 min
Lab File: BF107725.D
Acq: 27 Jul 2018 4:08

Tgt Ion:204 Resp: 450966

Ion	Ratio	Lower	Upper
204	100		
206	33.3	26.5	39.7
141	58.2	54.6	81.8



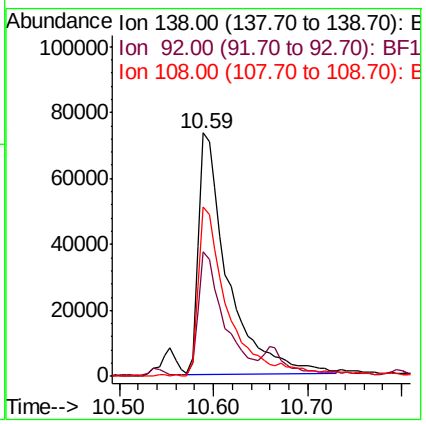


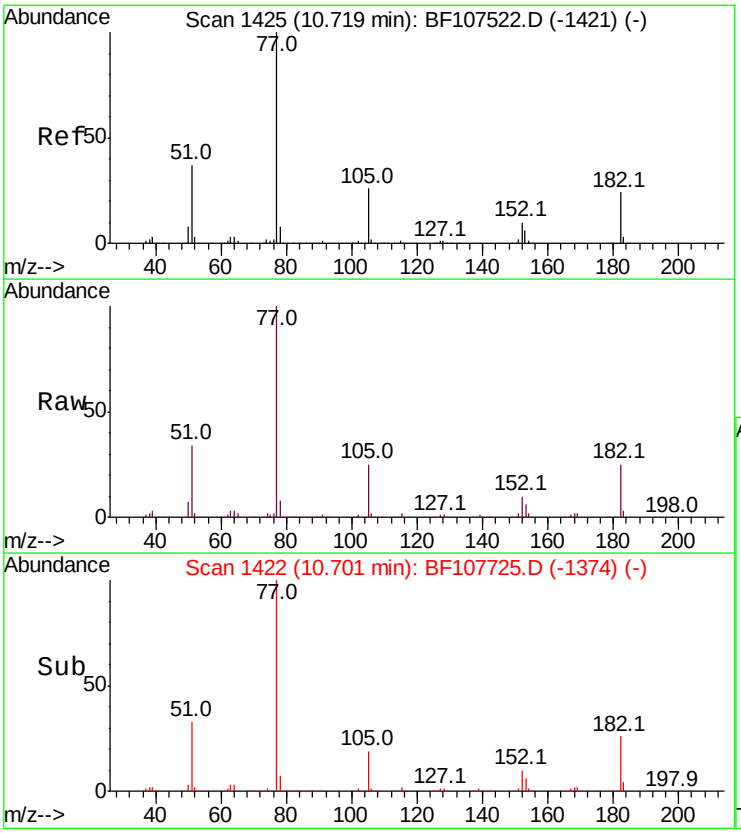
#61
4-Nitroaniline
Concen: 35.106 ng
RT: 10.59 min Scan# 1403
Delta R.T. -0.02 min
Lab File: BF107725.D
Acq: 27 Jul 2018 4:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 159563

Ion	Ratio	Lower	Upper
138	100		
92	51.0	30.2	70.2
108	69.5	52.5	92.5

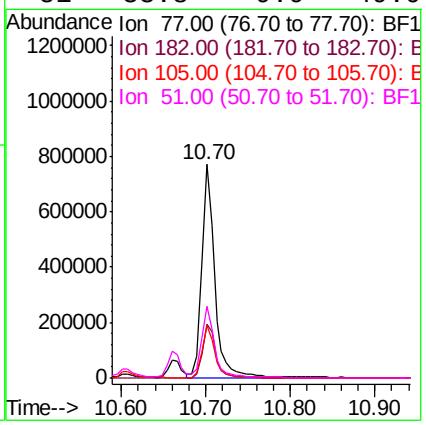


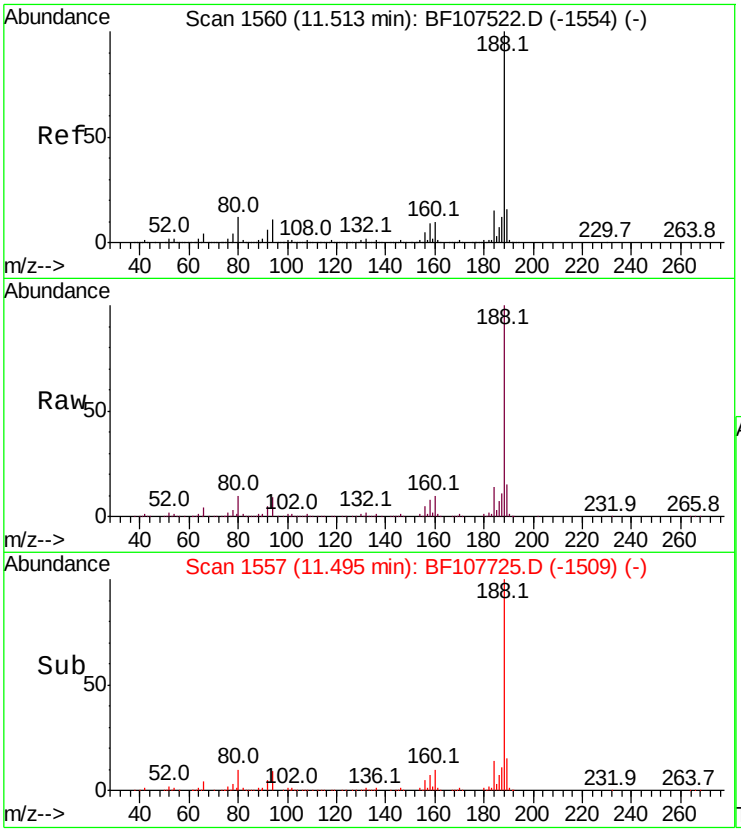


#62
Azobenzene
Concen: 37.142 ng
RT: 10.70 min Scan# 1422
Delta R.T. -0.02 min
Lab File: BF107725.D
Acq: 27 Jul 2018 4:08

Tgt Ion: 77 Resp: 814683

Ion	Ratio	Lower	Upper
77	100		
182	25.4	1.7	41.7
105	24.7	3.0	43.0
51	33.8	9.9	49.9



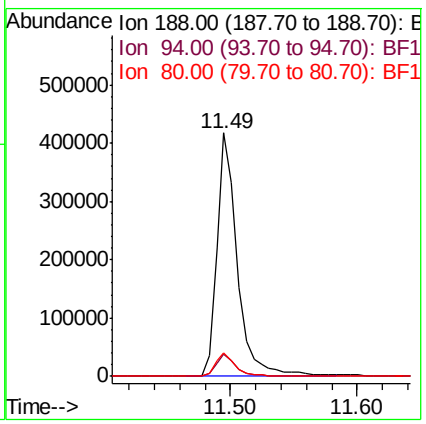


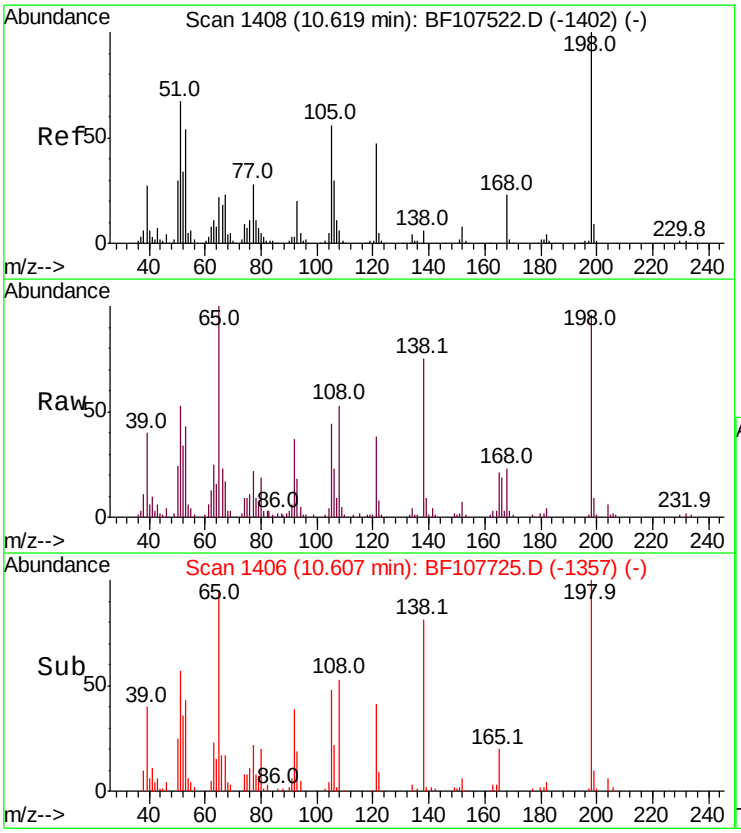
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.49 min Scan# 1557
Delta R.T. -0.02 min
Lab File: BF107725.D
Acq: 27 Jul 2018 4:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 469827

Ion	Ratio	Lower	Upper
188	100		
94	9.3	8.5	12.7
80	9.9	9.2	13.8

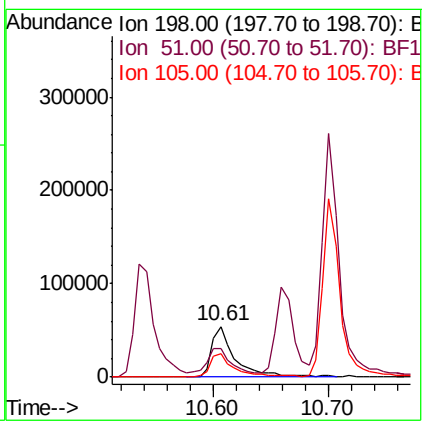


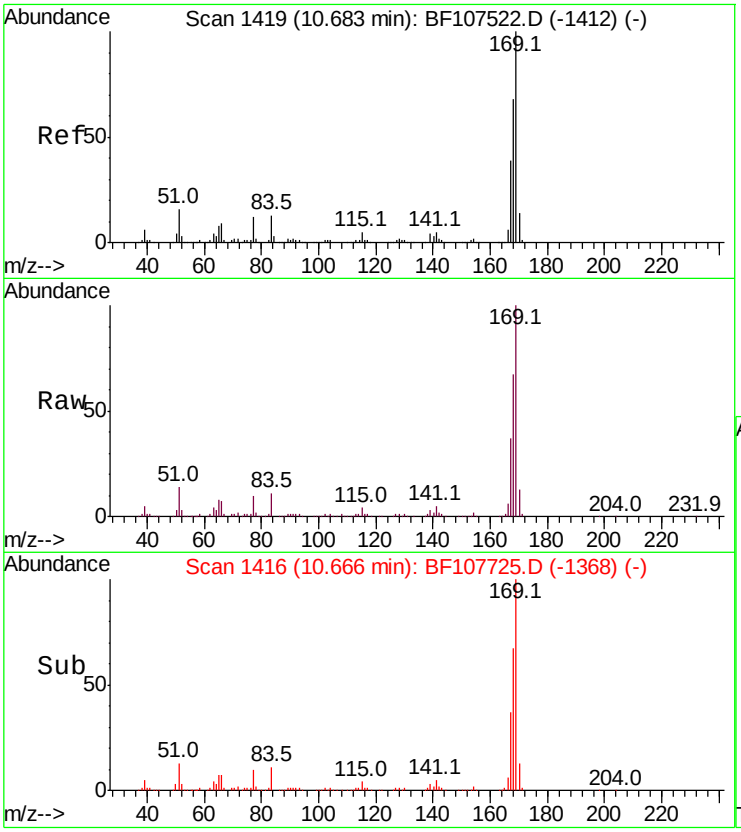


#64
4,6-Dinitro-2-methylphenol
Concen: 36.349 ng
RT: 10.61 min Scan# 1406
Delta R.T. -0.01 min
Lab File: BF107725.D
Acq: 27 Jul 2018 4:08

Tgt Ion:198 Resp: 76609

Ion	Ratio	Lower	Upper
198	100		
51	55.7	37.7	77.7
105	46.4	36.3	76.3



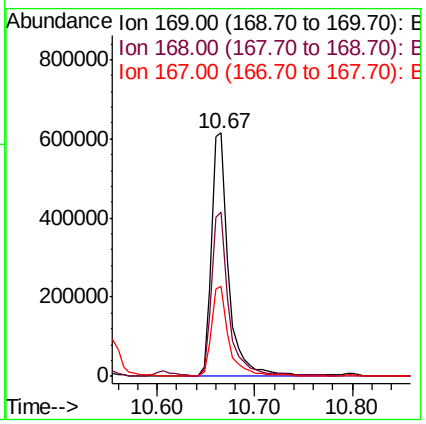


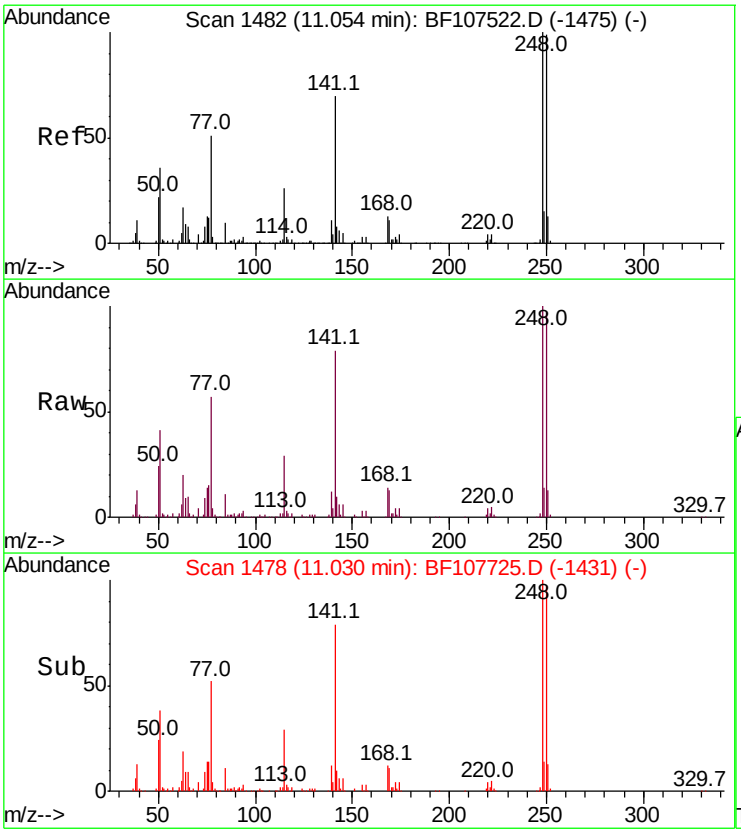
#65
n-Nitrosodiphenylamine
Concen: 46.895 ng
RT: 10.67 min Scan# 1416
Delta R.T. -0.02 min
Lab File: BF107725.D
Acq: 27 Jul 2018 4:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 748287

Ion	Ratio	Lower	Upper
169	100		
168	67.4	54.4	81.6
167	37.1	29.8	44.6

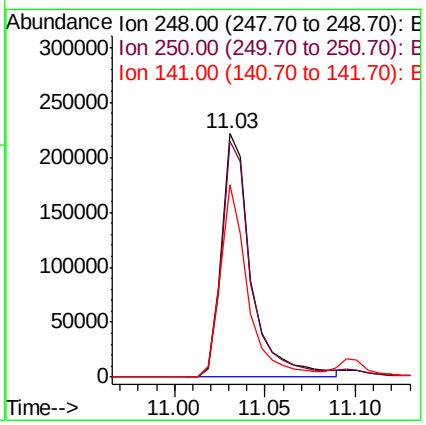


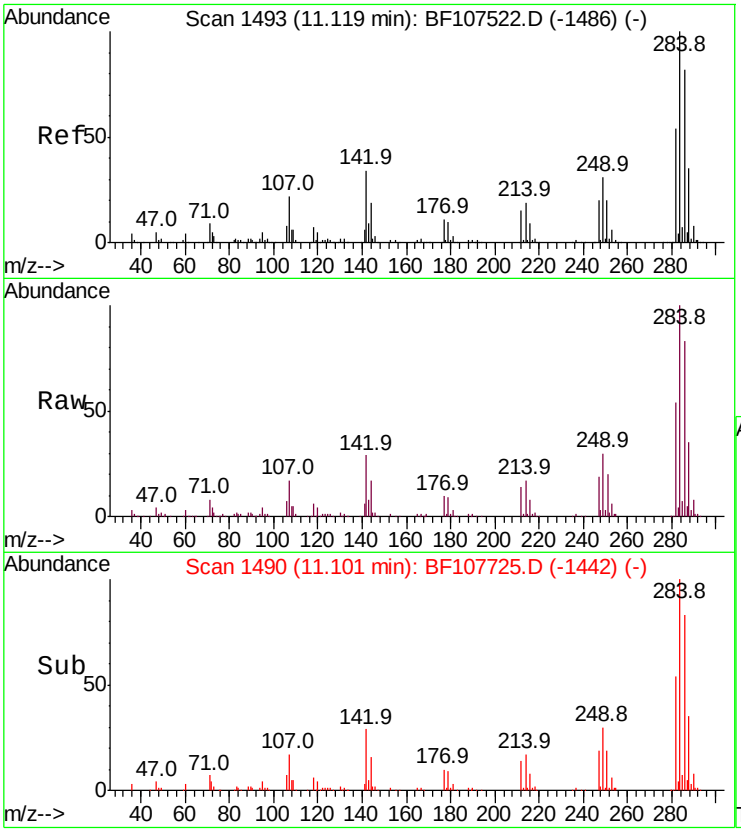


#66
4-Bromophenyl-phenylether
Concen: 45.751 ng
RT: 11.03 min Scan# 1478
Delta R.T. -0.02 min
Lab File: BF107725.D
Acq: 27 Jul 2018 4:08

Tgt Ion:248 Resp: 253035

Ion	Ratio	Lower	Upper
248	100		
250	96.9	76.9	115.3
141	78.9	74.4	111.6



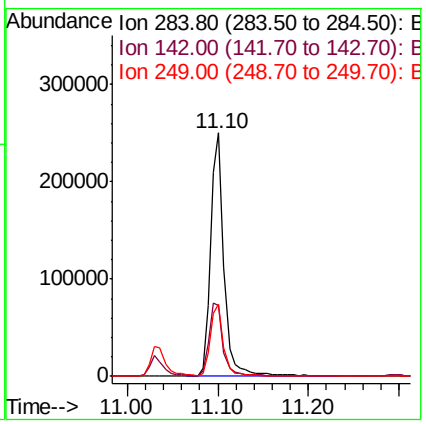


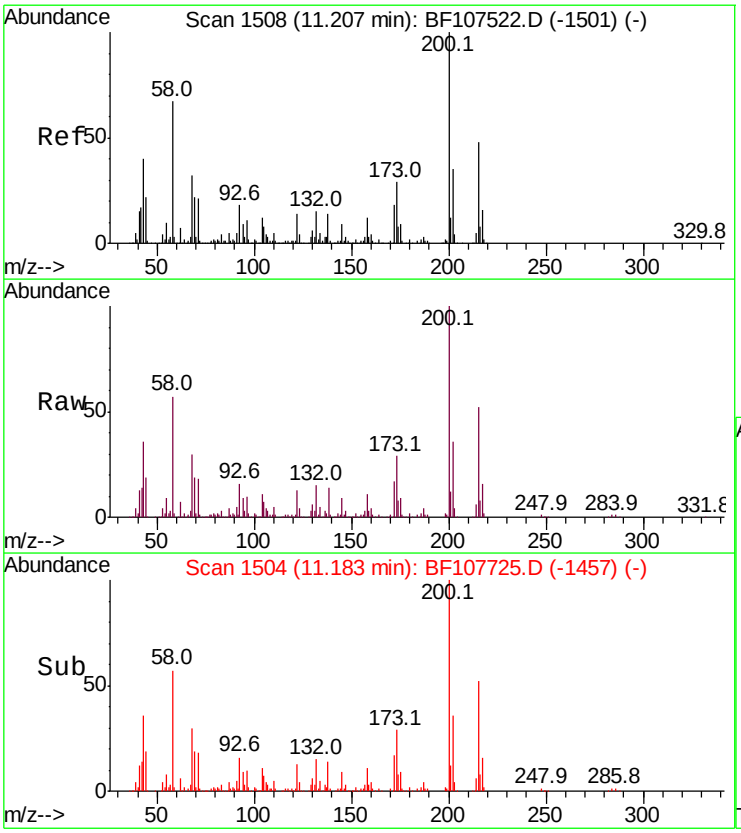
#67
Hexachlorobenzene
Concen: 42.887 ng
RT: 11.10 min Scan# 1490
Delta R.T. -0.02 min
Lab File: BF107725.D
Acq: 27 Jul 2018 4:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 260986

Ion	Ratio	Lower	Upper
284	100		
142	29.3	34.6	52.0#
249	29.8	24.8	37.2

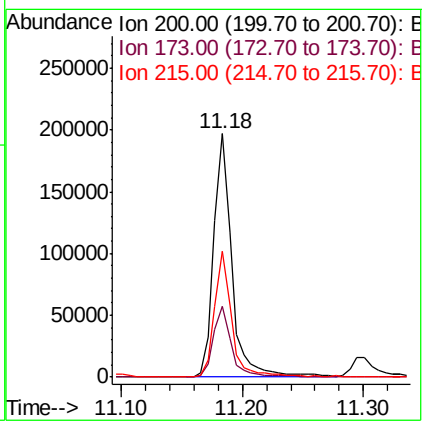


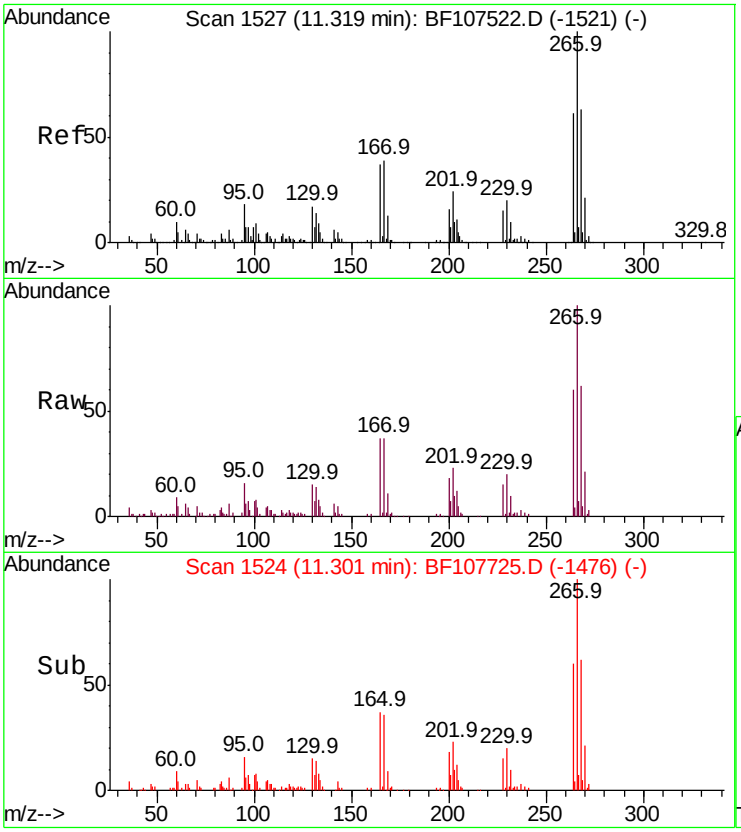


#68
Atrazine
Concen: 41.798 ng
RT: 11.18 min Scan# 1504
Delta R.T. -0.02 min
Lab File: BF107725.D
Acq: 27 Jul 2018 4:08

Tgt Ion:200 Resp: 203633

Ion	Ratio	Lower	Upper
200	100		
173	29.3	8.6	48.6
215	51.5	25.1	65.1



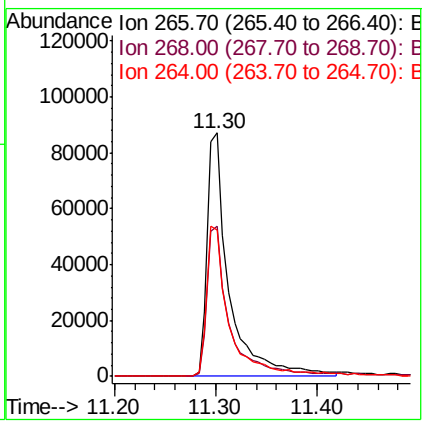


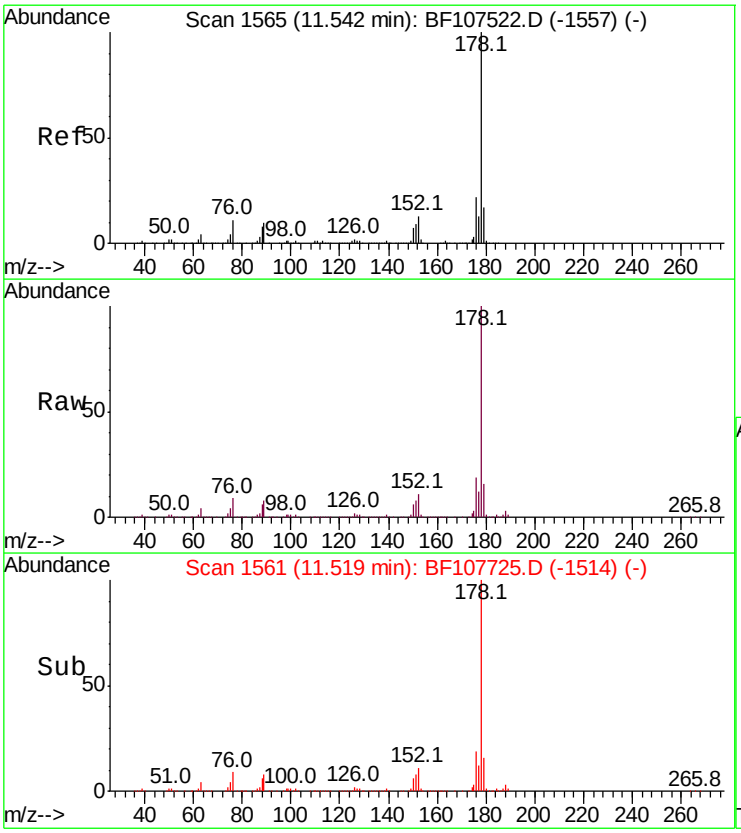
#69
Pentachlorophenol
Concen: 34.602 ng
RT: 11.30 min Scan# 1524
Delta R.T. -0.02 min
Lab File: BF107725.D
Acq: 27 Jul 2018 4:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 131524

Ion	Ratio	Lower	Upper
266	100		
268	61.6	51.1	76.7
264	60.2	49.5	74.3

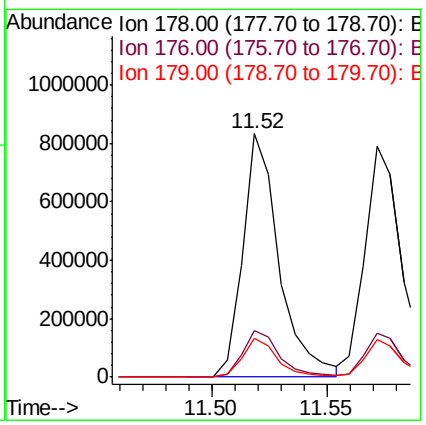


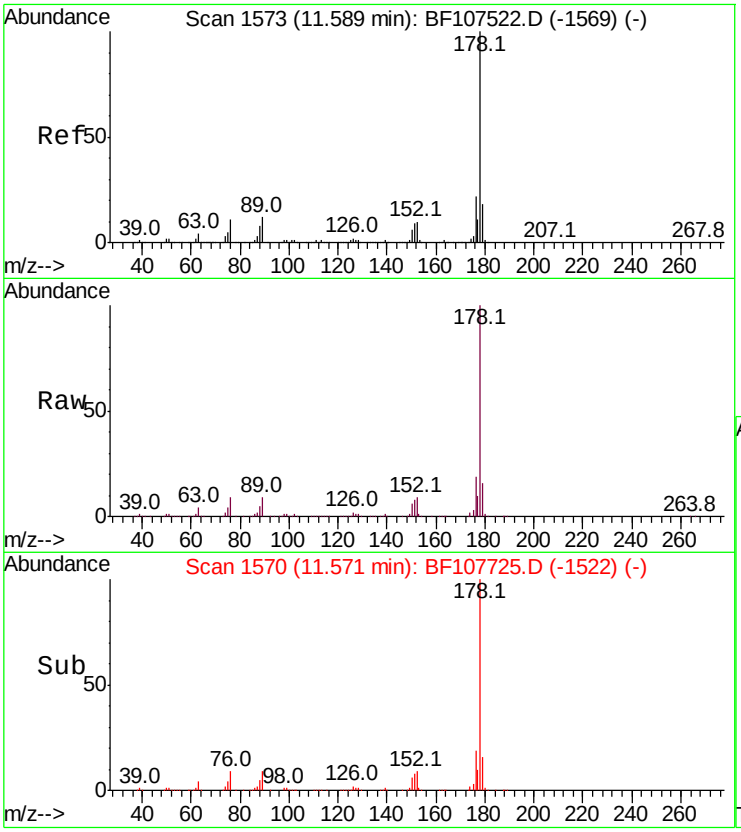


#70
Phenanthrene
Concen: 40.150 ng
RT: 11.52 min Scan# 1561
Delta R.T. -0.02 min
Lab File: BF107725.D
Acq: 27 Jul 2018 4:08

Tgt Ion:178 Resp: 919215

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.8	23.8
179	15.9	13.0	19.6



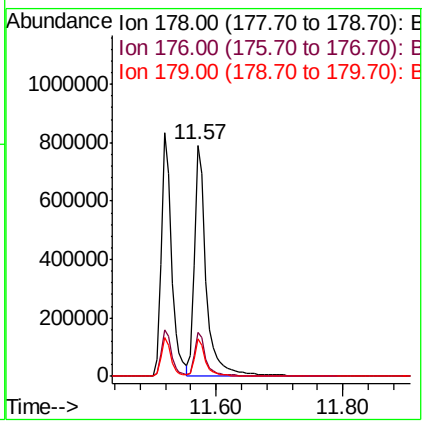


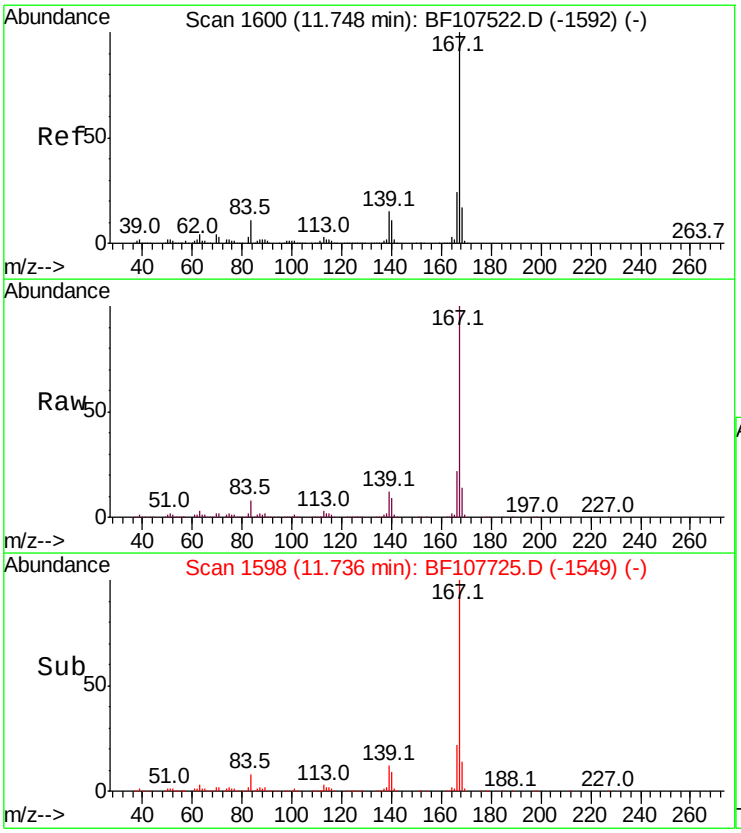
#71
Anthracene
Concen: 43.458 ng
RT: 11.57 min Scan# 1570
Delta R.T. -0.02 min
Lab File: BF107725.D
Acq: 27 Jul 2018 4:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 1001768

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.4	23.2
179	16.0	12.6	19.0

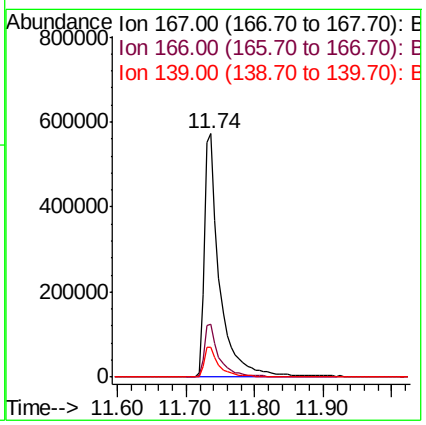


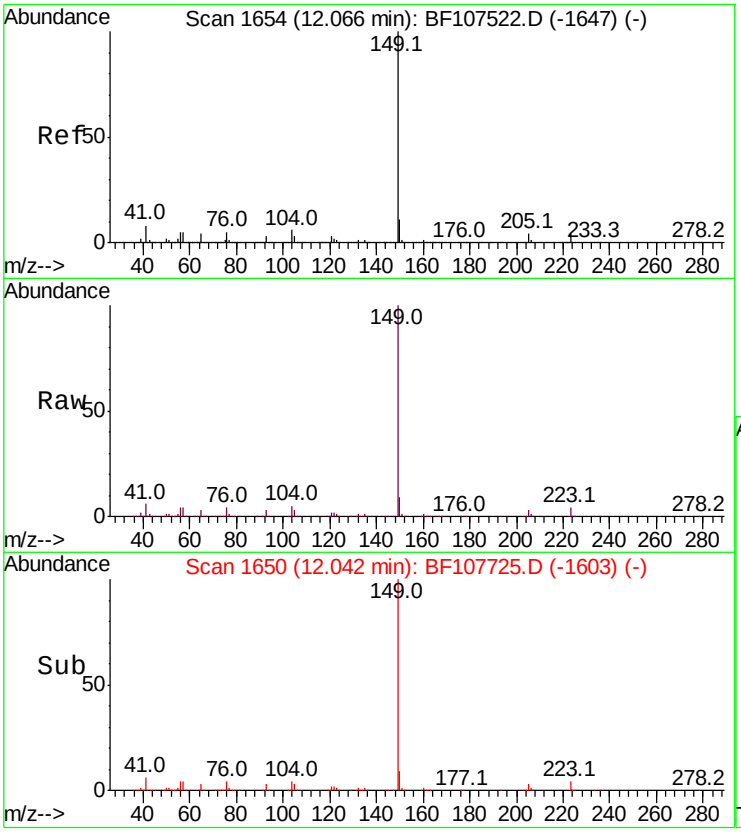


#72
Carbazole
Concen: 37.786 ng
RT: 11.74 min Scan# 1598
Delta R.T. -0.01 min
Lab File: BF107725.D
Acq: 27 Jul 2018 4:08

Tgt Ion:167 Resp: 905774

Ion	Ratio	Lower	Upper
167	100		
166	22.0	17.6	26.4
139	12.3	10.9	16.3



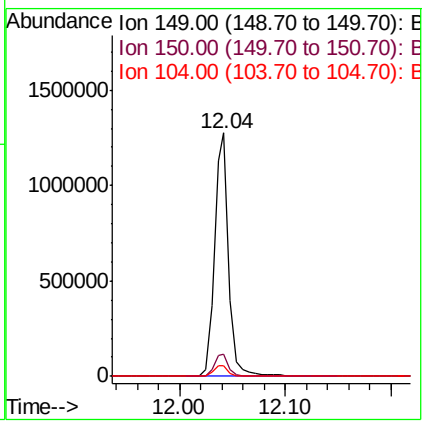


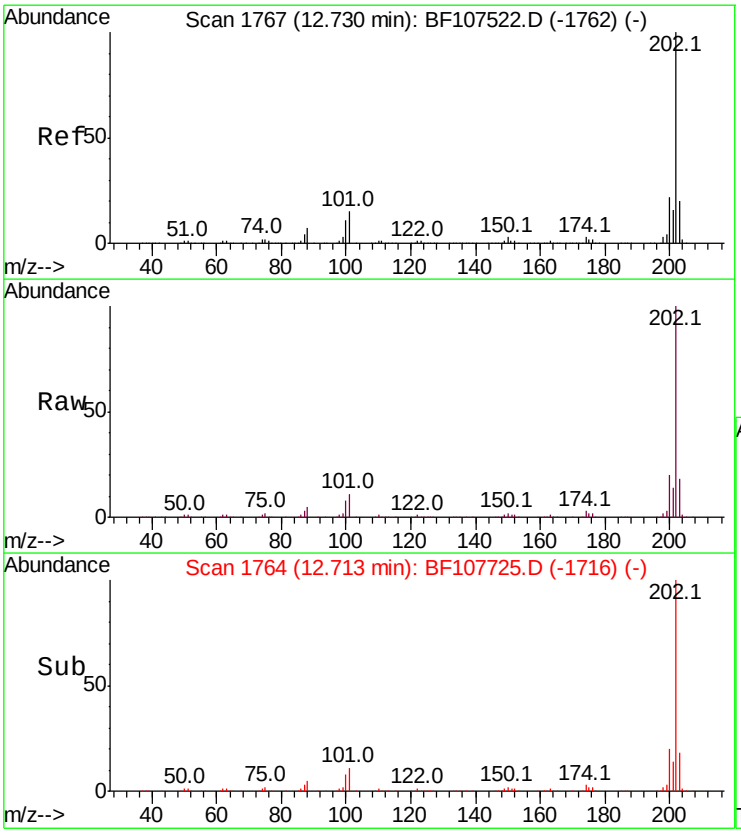
#73
Di-n-butylphthalate
Concen: 50.800 ng
RT: 12.04 min Scan# 1650
Delta R.T. -0.02 min
Lab File: BF107725.D
Acq: 27 Jul 2018 4:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1205904

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.8	11.6
104	4.5	3.8	5.8

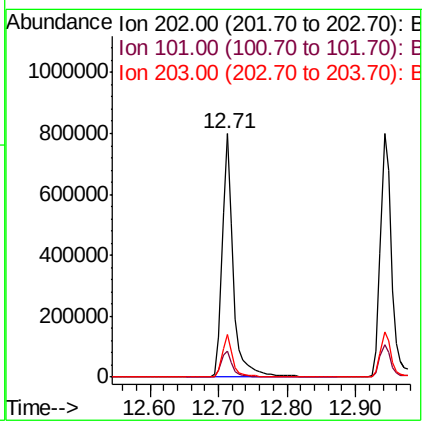


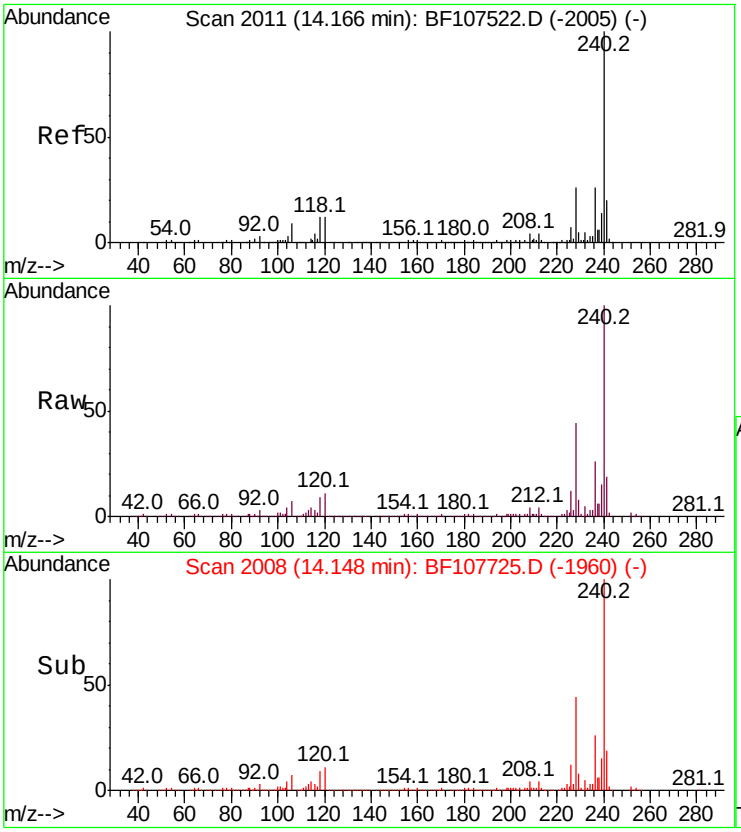


#74
Fluoranthene
Concen: 36.202 ng
RT: 12.71 min Scan# 1764
Delta R.T. -0.02 min
Lab File: BF107725.D
Acq: 27 Jul 2018 4:08

Tgt Ion:202 Resp: 889411

Ion	Ratio	Lower	Upper
202	100		
101	10.7	0.0	34.1
203	17.8	0.0	38.1



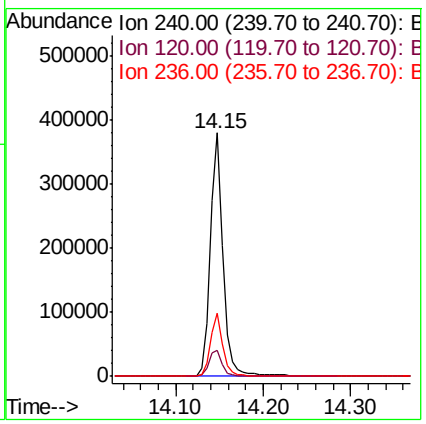


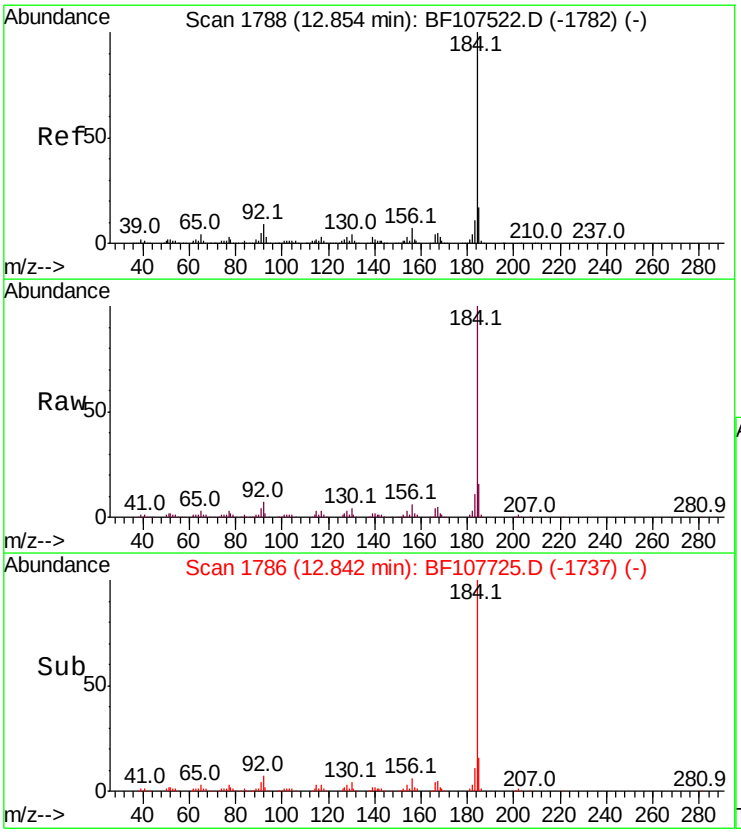
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.15 min Scan# 2008
Delta R.T. -0.02 min
Lab File: BF107725.D
Acq: 27 Jul 2018 4:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 385212

Ion	Ratio	Lower	Upper
240	100		
120	10.6	9.5	14.3
236	25.9	20.7	31.1

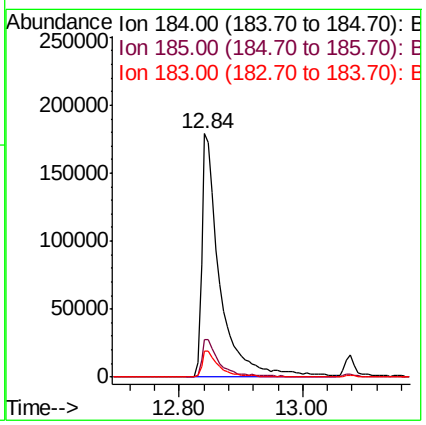


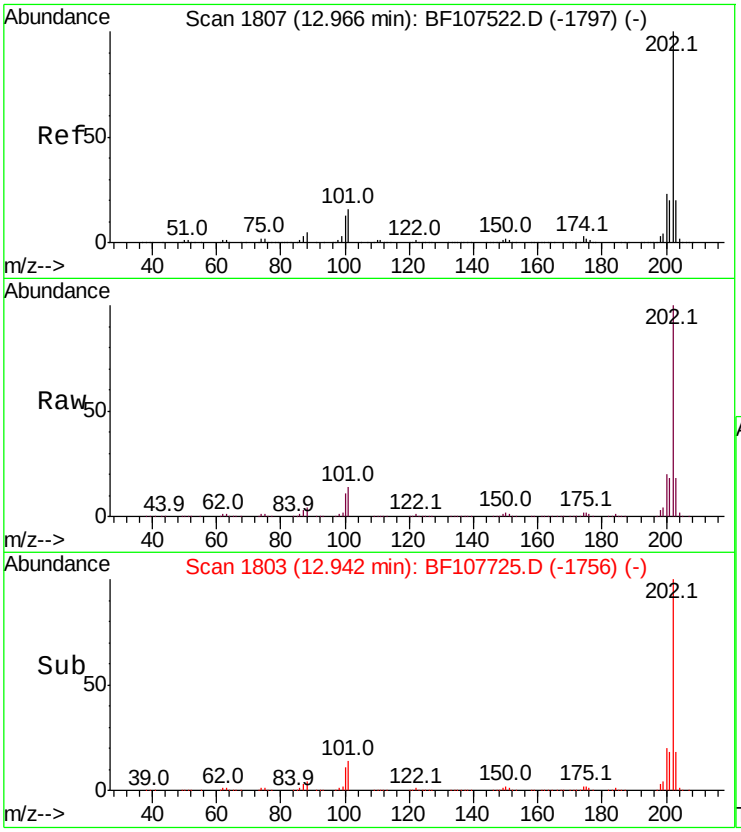


#76
Benzidine
Concen: 32.916 ng
RT: 12.84 min Scan# 1786
Delta R.T. -0.01 min
Lab File: BF107725.D
Acq: 27 Jul 2018 4:08

Tgt Ion:184 Resp: 365150

Ion	Ratio	Lower	Upper
184	100		
185	15.5	12.6	18.8
183	10.6	9.3	13.9



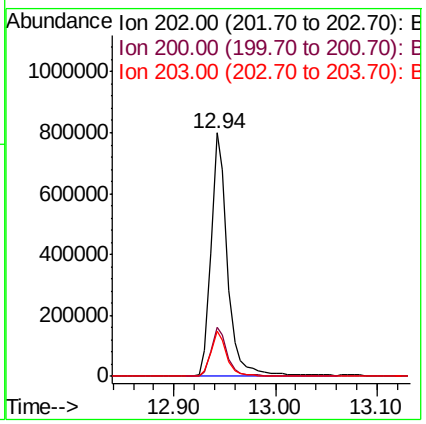


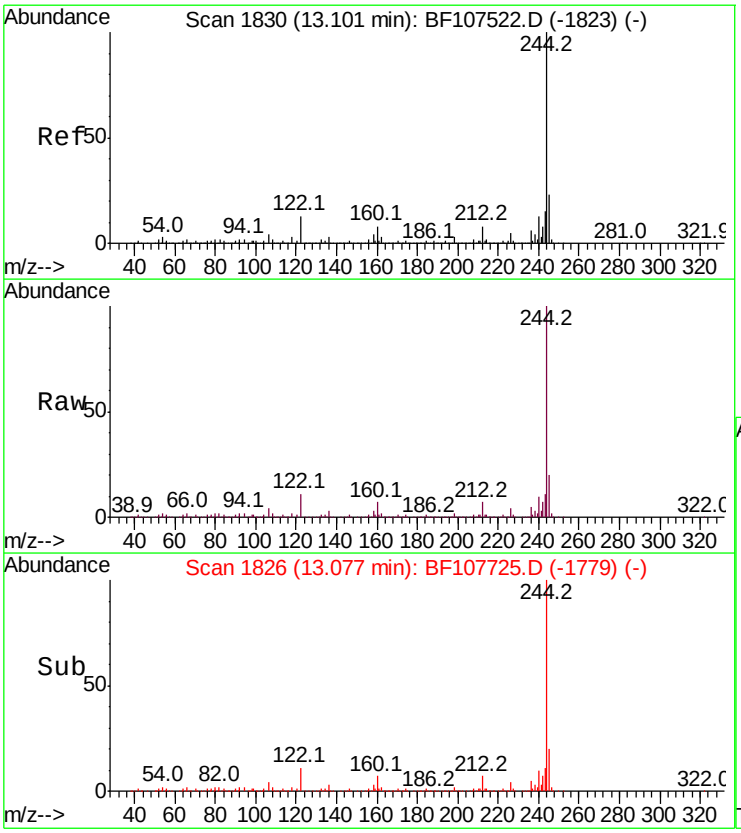
#77
Pyrene
Concen: 34.317 ng
RT: 12.94 min Scan# 1803
Delta R.T. -0.02 min
Lab File: BF107725.D
Acq: 27 Jul 2018 4:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 904215

Ion	Ratio	Lower	Upper
202	100		
200	20.3	17.4	26.2
203	18.3	14.3	21.5

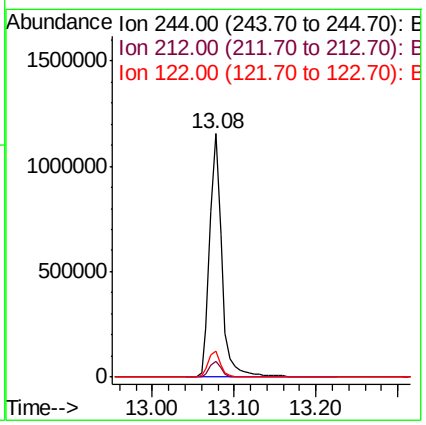


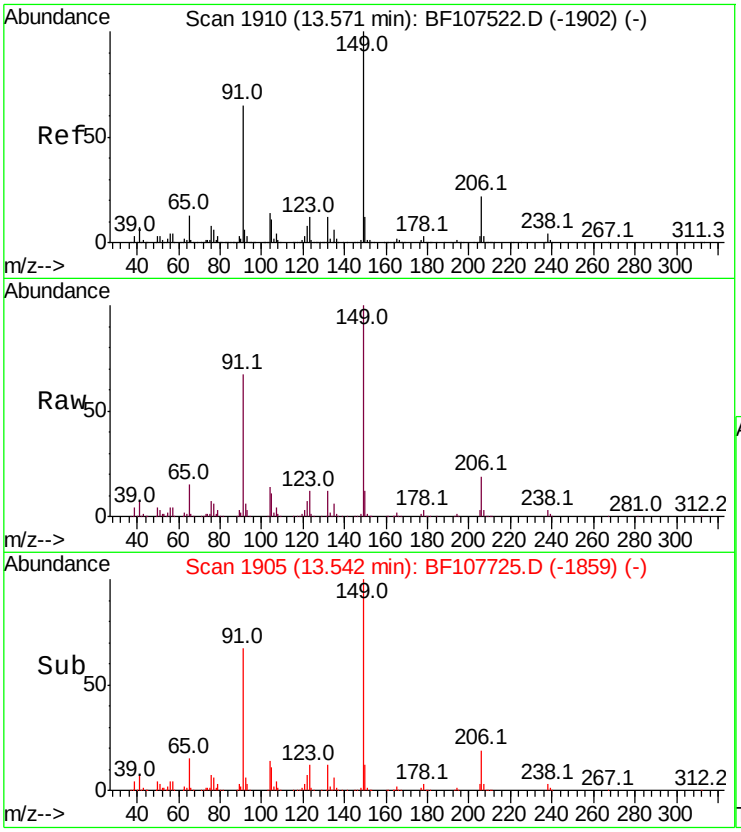


#78
Terphenyl-d14
Concen: 79.669 ng
RT: 13.08 min Scan# 1826
Delta R.T. -0.02 min
Lab File: BF107725.D
Acq: 27 Jul 2018 4:08

Tgt Ion:244 Resp: 1198758

Ion	Ratio	Lower	Upper
244	100		
212	6.6	5.4	8.0
122	10.9	11.0	16.4#



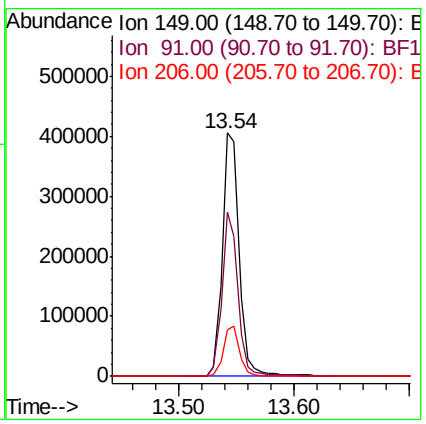


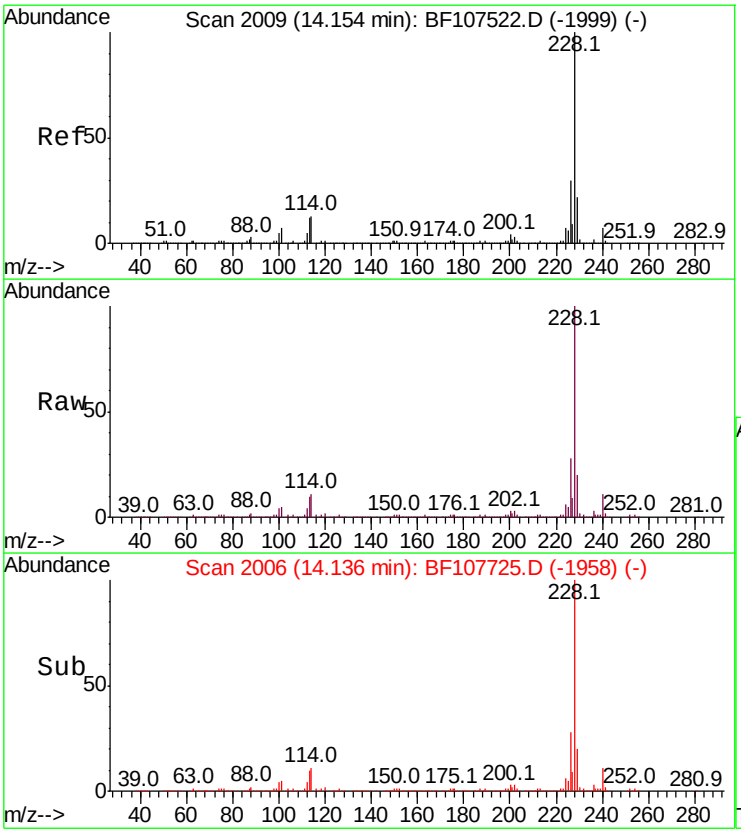
#79
Butylbenzylphthalate
Concen: 36.434 ng
RT: 13.54 min Scan# 1905
Delta R.T. -0.03 min
Lab File: BF107725.D
Acq: 27 Jul 2018 4:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 412847

Ion	Ratio	Lower	Upper
149	100		
91	67.5	56.8	85.2
206	19.3	14.1	21.1

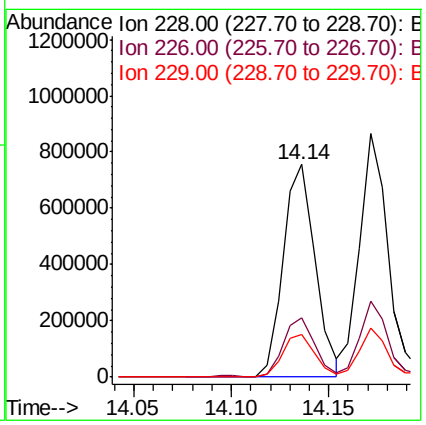


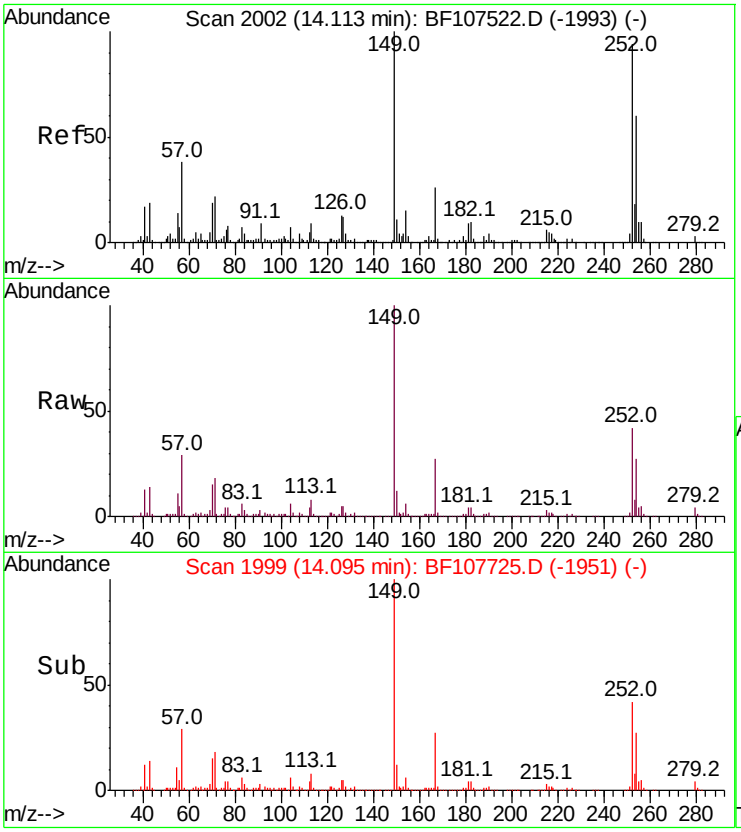


#80
Benzo(a)anthracene
Concen: 38.099 ng
RT: 14.14 min Scan# 2006
Delta R.T. -0.02 min
Lab File: BF107725.D
Acq: 27 Jul 2018 4:08

Tgt Ion:228 Resp: 860061

Ion	Ratio	Lower	Upper
228	100		
226	28.1	22.6	33.8
229	20.2	15.8	23.6



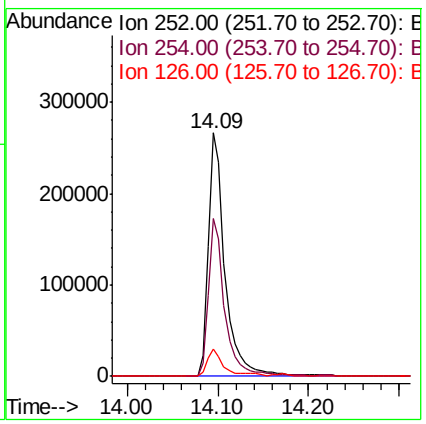


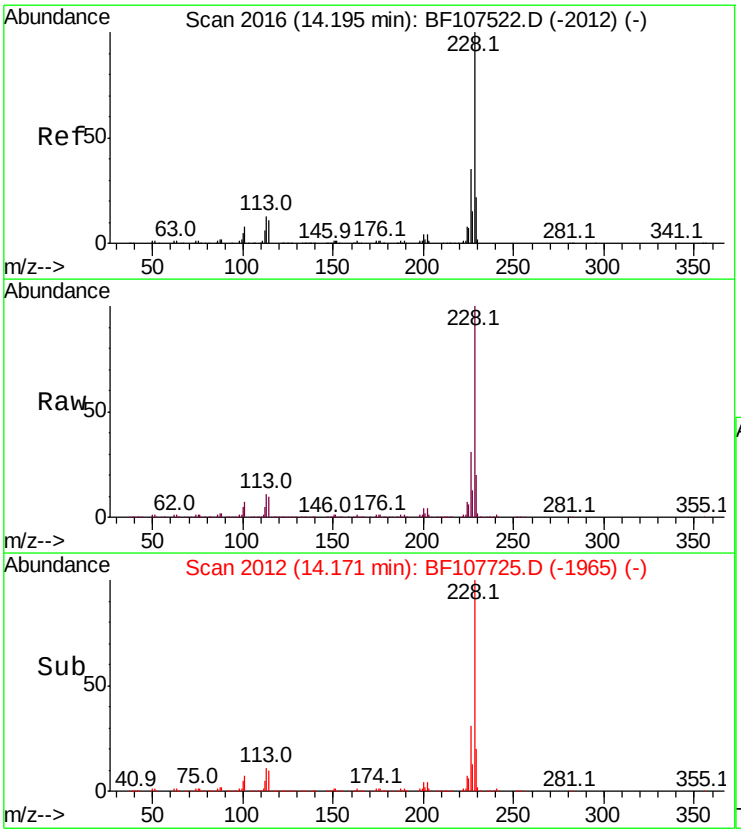
#81
3,3'-Dichlorobenzidine
Concen: 55.002 ng
RT: 14.09 min Scan# 1999
Delta R.T. -0.02 min
Lab File: BF107725.D
Acq: 27 Jul 2018 4:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 345301

Ion	Ratio	Lower	Upper
252	100		
254	65.1	50.4	75.6
126	11.4	11.3	16.9

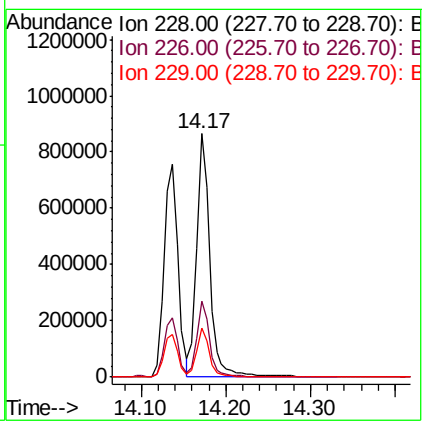


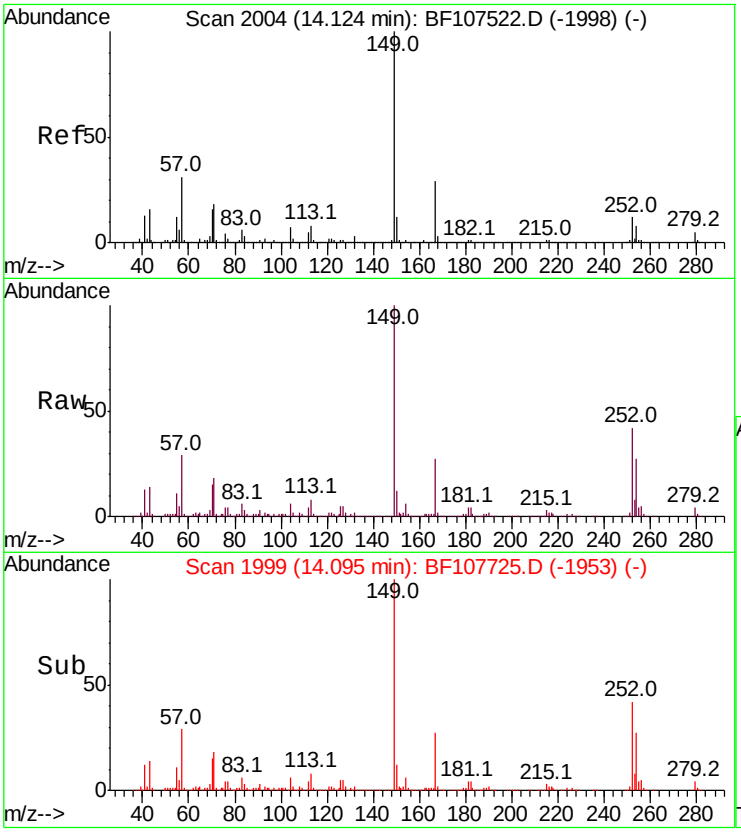


#82
Chrysene
Concen: 42.897 ng
RT: 14.17 min Scan# 2012
Delta R.T. -0.02 min
Lab File: BF107725.D
Acq: 27 Jul 2018 4:08

Tgt Ion:228 Resp: 930211

Ion	Ratio	Lower	Upper
228	100		
226	31.2	25.0	37.6
229	20.3	16.2	24.4



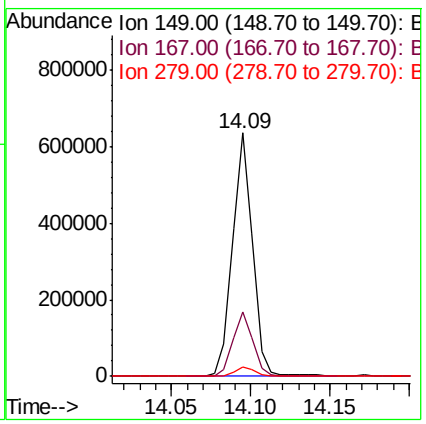


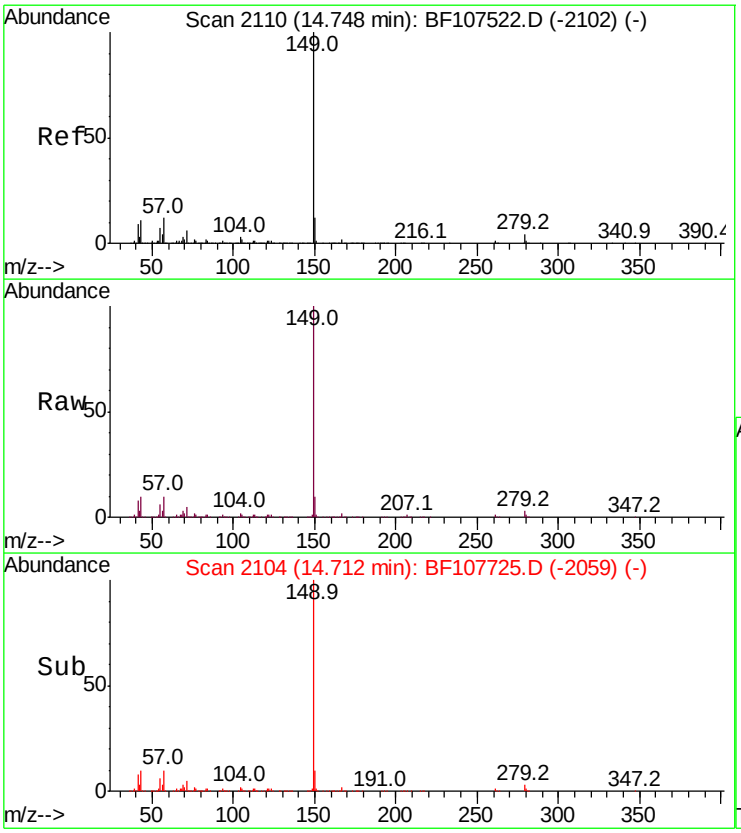
#83
Bis(2-ethylhexyl)phthalate
Concen: 34.974 ng
RT: 14.09 min Scan# 1999
Delta R.T. -0.03 min
Lab File: BF107725.D
Acq: 27 Jul 2018 4:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 559189

Ion	Ratio	Lower	Upper
149	100		
167	26.7	21.3	31.9
279	3.6	3.0	4.4

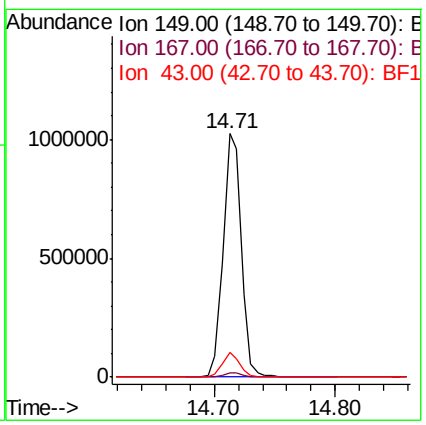


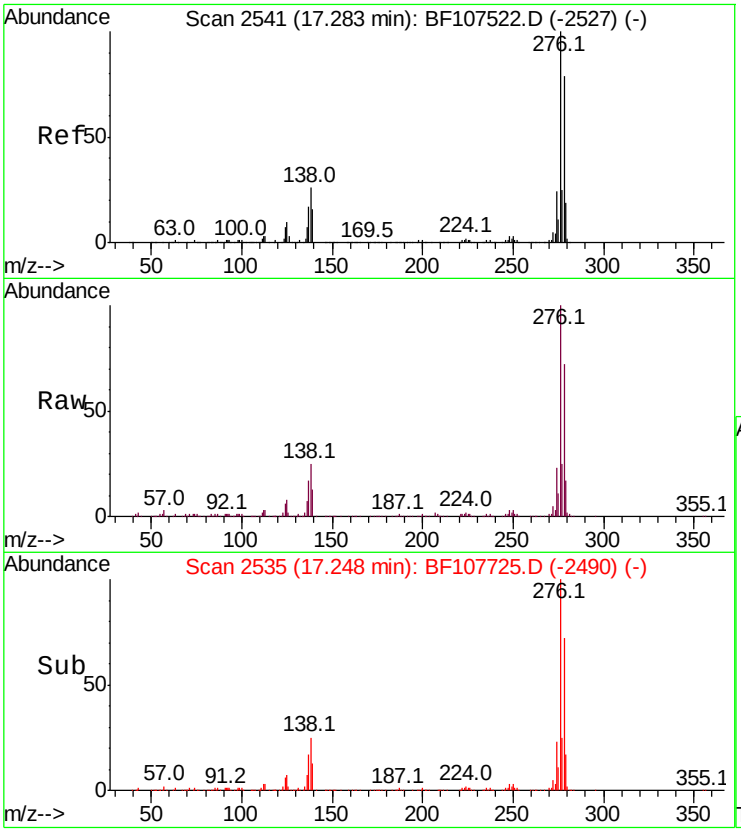


#84
Di-n-octyl phthalate
Concen: 42.770 ng
RT: 14.71 min Scan# 2104
Delta R.T. -0.04 min
Lab File: BF107725.D
Acq: 27 Jul 2018 4:08

Tgt Ion:149 Resp: 1062937

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	9.6	8.4	12.6



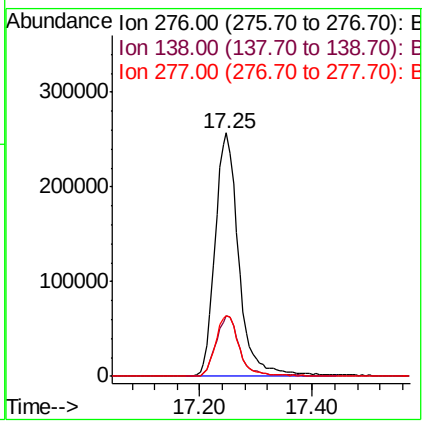


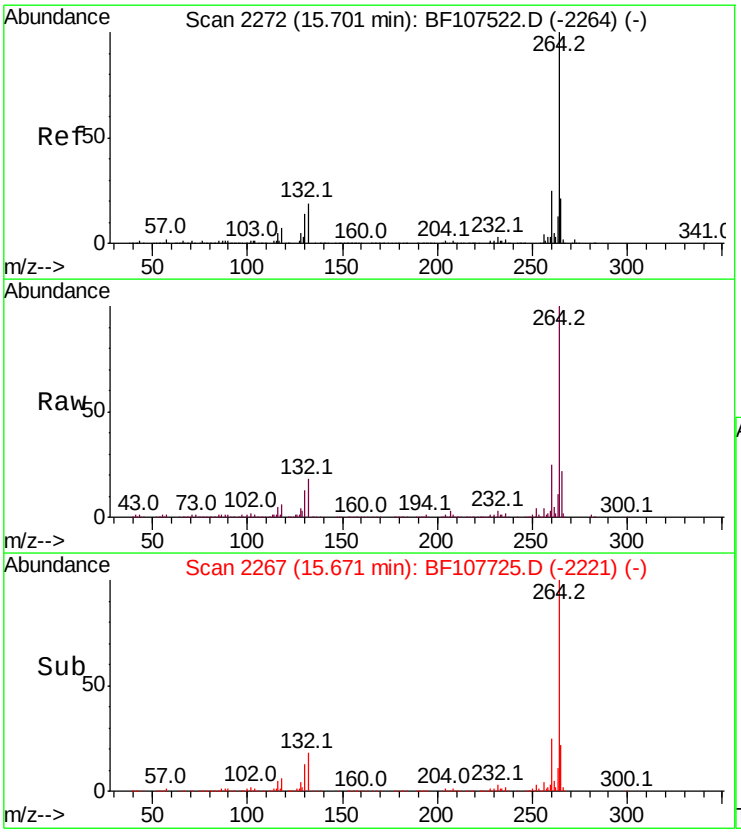
#85
Indeno(1,2,3-cd)pyrene
Concen: 40.843 ng
RT: 17.25 min Scan# 2535
Delta R.T. -0.04 min
Lab File: BF107725.D
Acq: 27 Jul 2018 4:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 750640

Ion	Ratio	Lower	Upper
276	100		
138	24.4	25.0	37.6#
277	25.0	20.1	30.1

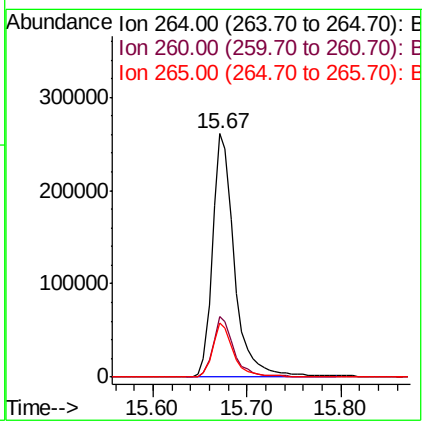


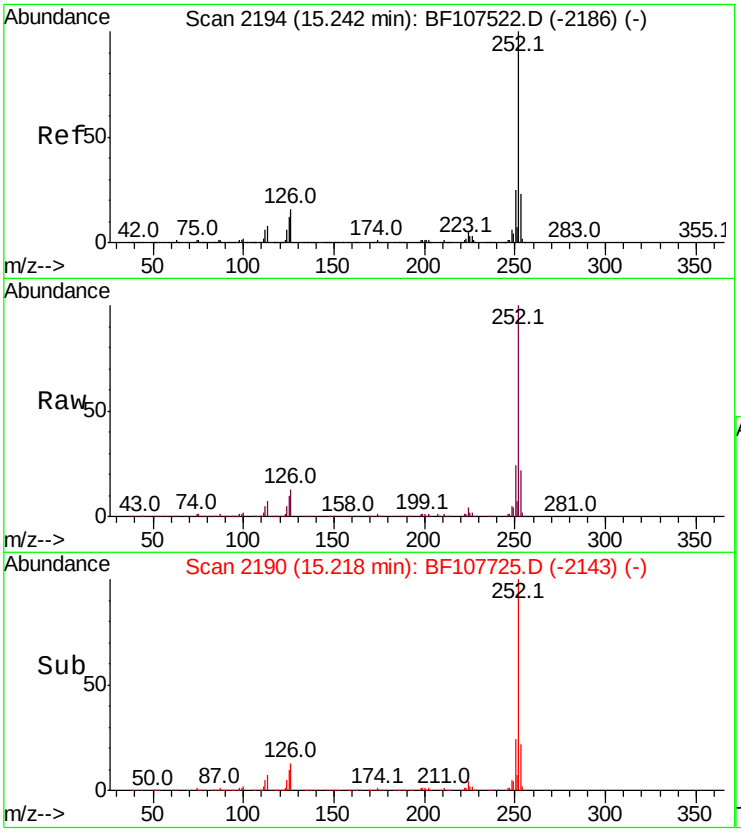


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.67 min Scan# 2267
Delta R.T. -0.03 min
Lab File: BF107725.D
Acq: 27 Jul 2018 4:08

Tgt Ion:264 Resp: 428724

Ion	Ratio	Lower	Upper
264	100		
260	24.9	19.2	28.8
265	22.5	17.5	26.3



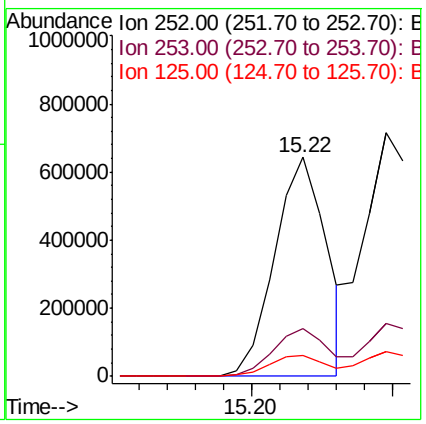


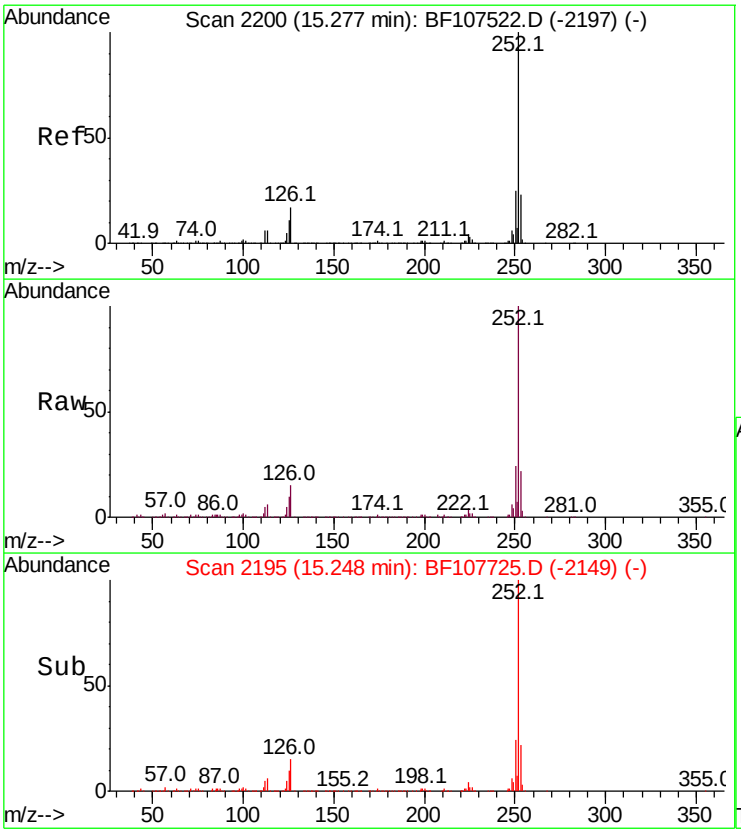
#87
Benzo(b)fluoranthene
Concen: 34.838 ng
RT: 15.22 min Scan# 2190
Delta R.T. -0.02 min
Lab File: BF107725.D
Acq: 27 Jul 2018 4:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 817422

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.0	25.6
125	9.5	9.0	13.6

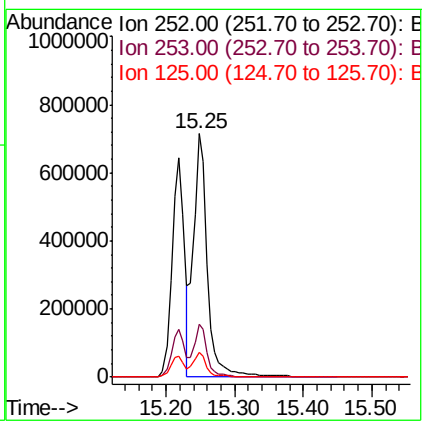


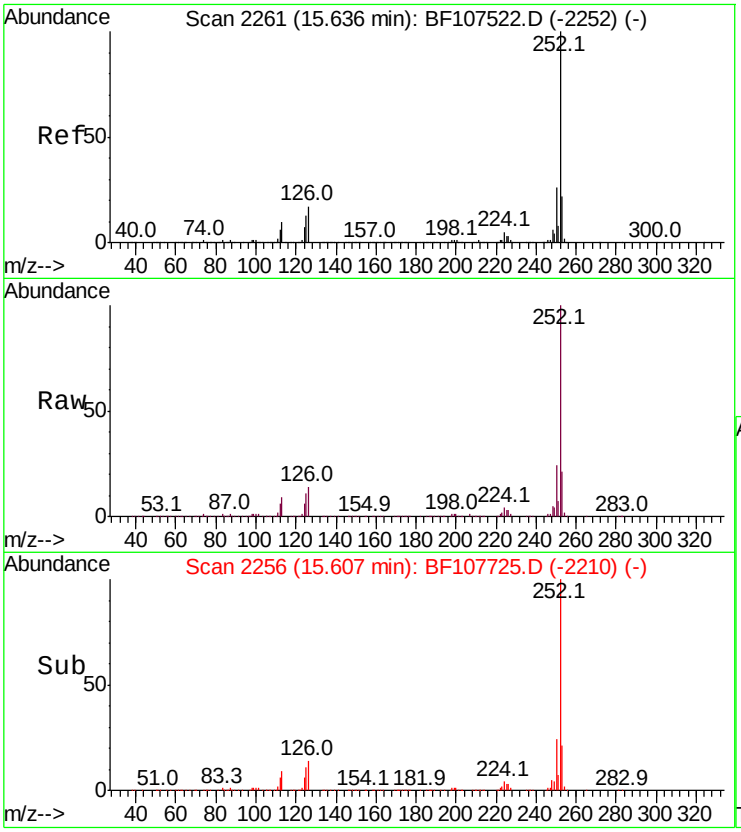


#88
Benzo(k)fluoranthene
Concen: 43.945 ng
RT: 15.25 min Scan# 2195
Delta R.T. -0.03 min
Lab File: BF107725.D
Acq: 27 Jul 2018 4:08

Tgt Ion:252 Resp: 1010189

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.9	26.9
125	10.1	10.2	15.2#



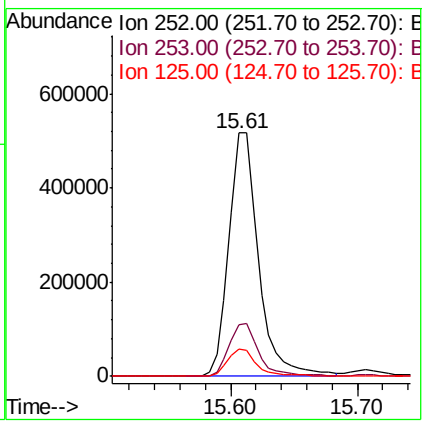


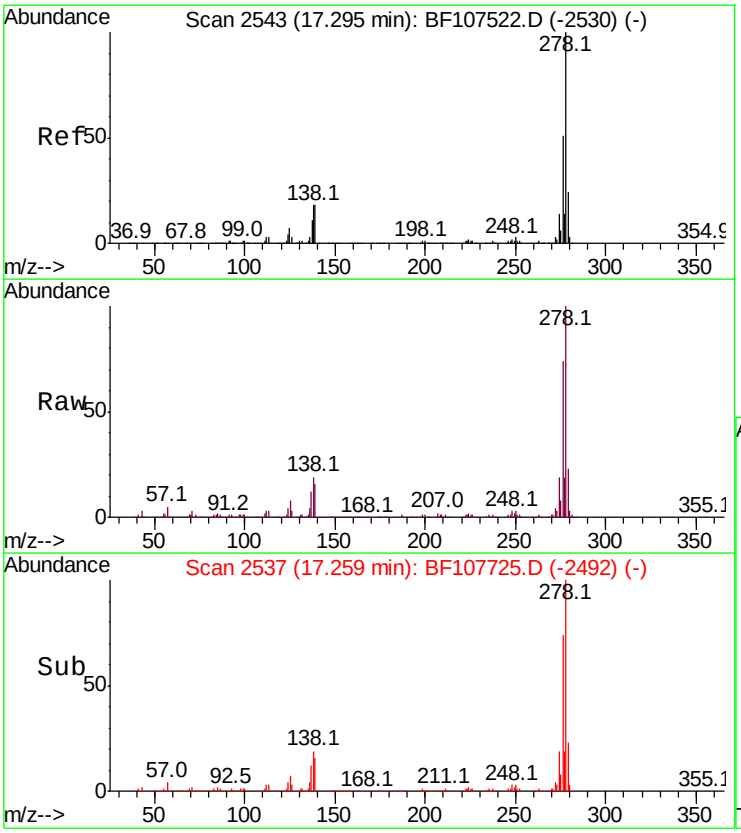
#89
Benzo(a)pyrene
Concen: 38.889 ng
RT: 15.61 min Scan# 2256
Delta R.T. -0.03 min
Lab File: BF107725.D
Acq: 27 Jul 2018 4:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 834671

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.1	25.7
125	11.4	9.8	14.6

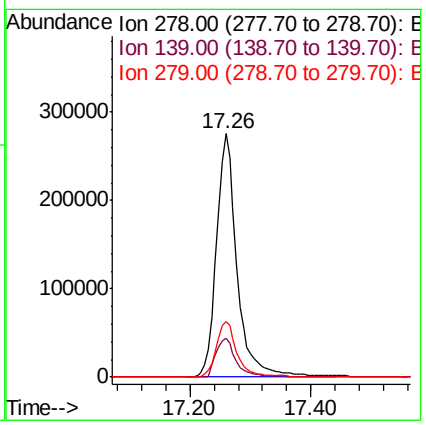


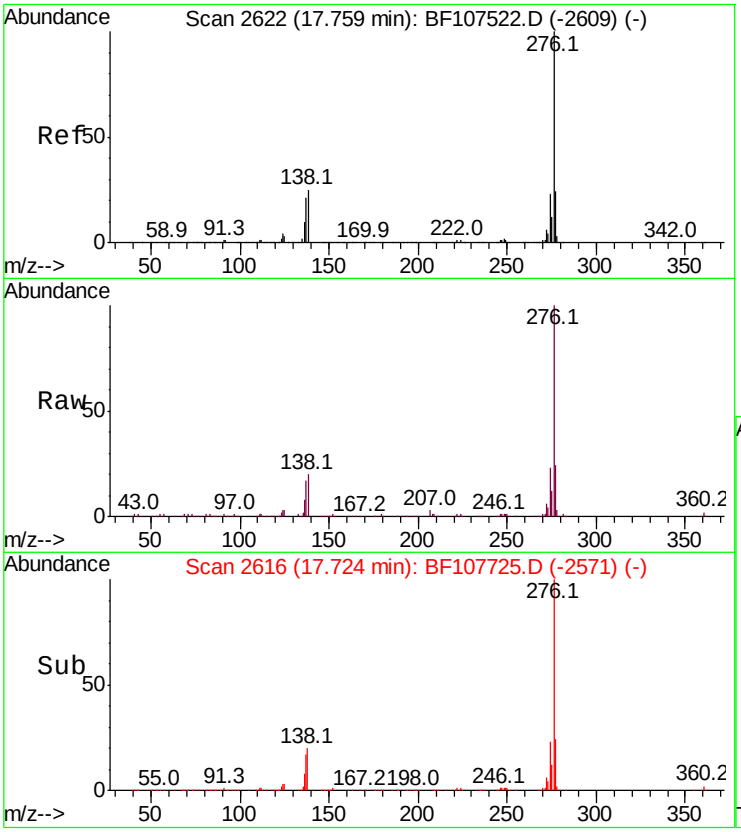


#90
Dibenzo(a,h)anthracene
Concen: 35.073 ng
RT: 17.26 min Scan# 2537
Delta R.T. -0.04 min
Lab File: BF107725.D
Acq: 27 Jul 2018 4:08

Tgt Ion:278 Resp: 650707

Ion	Ratio	Lower	Upper
278	100		
139	15.8	15.9	23.9#
279	22.8	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 31.218 ng
RT: 17.72 min Scan# 2616
Delta R.T. -0.04 min
Lab File: BF107725.D
Acq: 27 Jul 2018 4:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 571307

Ion	Ratio	Lower	Upper
276	100		
277	23.6	17.9	26.9
138	20.2	21.8	32.8#