Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF071018\
Data File : BF107289.D
Acq On : 10 Jul 2018 23:32
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Jul 11 01:07:22 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 29 14:38:29 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.94	152	23393	20.00	ng		-0.02
21) Naphthalene-d8	8.22	136	85407	20.00	ng		-0.02
38) Acenaphthene-d10	9.98	164	41271	20.00	ng		-0.02
63) Phenanthrene-d10	11.48	188	90306	20.00	ng		-0.02
75) Chrysene-d12	14.14	240	73193	20.00	ng		-0.03
86) Perylene-d12	15.67	264	55358	20.00	ng		-0.05
System Monitoring Compounds							
5) 2-Fluorophenol	5.58	112	118874	86.05	ng		-0.02
7) Phenol-d6	6.59	99	133177	77.19	ng		-0.02
23) Nitrobenzene-d5	7.51	82	116154	75.58	ng		-0.03
41) 2,4,6-Tribromophenol	10.78	330	38720	80.95	ng		-0.02
44) 2-Fluorobiphenyl	9.30	172	220143	91.40	ng		-0.03
78) Terphenyl-d14	13.07	244	300145	99.33	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	2.73	88	28990	40.817	ng		98
3) Pyridine	3.54	79	73779	38.303	ng		97
4) n-Nitrosodimethylamine	3.50	42	29383	35.916	ng		82
6) Aniline	6.61	93	90584	38.707	ng	#	83
8) 2-Chlorophenol	6.74	128	59697	39.398	ng		96
9) Benzaldehyde	6.50	77	41065	33.539	ng		99
10) Phenol	6.60	94	74707	37.944	ng	#	59
11) bis(2-Chloroethyl)ether	6.67	93	61533	37.857	ng		98
12) 1,3-Dichlorobenzene	6.88	146	70214	39.564	ng		96
13) 1,4-Dichlorobenzene	6.96	146	71089	39.621	ng		96
14) 1,2-Dichlorobenzene	7.11	146	65830	40.035	ng		97
15) Benzyl Alcohol	7.08	79	44972	32.464	ng		99
16) 2,2'-oxybis(1-Chloropropan	7.21	45	75190	35.257	ng	#	11
17) 2-Methylphenol	7.20	107	49938	38.512	ng	#	92
18) Hexachloroethane	7.44	117	13047	20.678	ng		94
19) n-Nitroso-di-n-propylamine	7.34	70	42863	37.691	ng		97
20) 3+4-Methylphenols	7.35	107	62322	44.338	ng	#	75
22) Acetophenone	7.35	105	82936	43.405	ng	#	98
24) Nitrobenzene	7.52	77	58473	37.267	ng		96
25) Isophorone	7.76	82	98789	36.479	ng		99
26) 2-Nitrophenol	7.84	139	17970	24.261	ng		98
27) 2,4-Dimethylphenol	7.88	122	44345	38.734	ng		99
28) bis(2-Chloroethoxy)methane	7.96	93	71327	39.227	ng		98
29) 2,4-Dichlorophenol	8.10	162	46690	38.954	ng		93
30) 1,2,4-Trichlorobenzene	8.17	180	54156	41.015	ng		96
31) Naphthalene	8.25	128	157247	39.380	ng		99
32) Benzoic acid	8.02	122	4956	10.972	ng		97
33) 4-Chloroaniline	8.30	127	63323	37.794	ng		99
34) Hexachlorobutadiene	8.35	225	37558	43.654	ng		96
35) Caprolactam	8.67	113	13724	35.126	ng		100
36) 4-Chloro-3-methylphenol	8.79	107	45835	36.331	ng		98
37) 2-Methylnaphthalene	8.94	142	109527	41.383	ng		96
39) 1,2,4,5-Tetrachlorobenzene	9.10	216	57155	41.122	ng	#	95
42) 2,4,6-Trichlorophenol	9.22	196	32765	35.465	ng		95

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF071018\
Data File : BF107289.D
Acq On : 10 Jul 2018 23:32
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Jul 11 01:07:22 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 29 14:38:29 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) 2,4,5-Trichlorophenol	9.22	196	32765	33.987	ng		91
45) 1,1'-Biphenyl	9.40	154	135640	41.239	ng		97
46) 2-Chloronaphthalene	9.43	162	96258	37.180	ng		94
47) 2-Nitroaniline	9.53	65	34556	39.692	ng		90
48) Acenaphthylene	9.85	152	154107	37.702	ng		100
49) Dimethylphthalate	9.69	163	113133	36.549	ng		98
50) 2,6-Dinitrotoluene	9.77	165	17265	26.340	ng	#	82
51) Acenaphthene	10.02	154	98292	38.187	ng		97
52) 3-Nitroaniline	9.95	138	32849	43.552	ng		95
54) Dibenzofuran	10.19	168	144103	40.886	ng		95
55) 4-Nitrophenol	10.14	139	10672	20.270	ng		95
56) 2,4-Dinitrotoluene	10.18	165	19000	22.208	ng	#	93
57) Fluorene	10.54	166	119222	42.628	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.32	232	27156	35.437	ng	#	79
59) Diethylphthalate	10.39	149	112975	37.815	ng	#	94
60) 4-Chlorophenyl-phenylether	10.52	204	61335	41.913	ng	#	85
61) 4-Nitroaniline	10.57	138	36768	49.119	ng		93
62) Azobenzene	10.68	77	97032	32.982	ng		91
64) 4,6-Dinitro-2-methylphenol	10.32	198	1289	2.309	ng	#	23
65) n-Nitrosodiphenylamine	10.64	169	104828	34.512	ng		99
66) 4-Bromophenyl-phenylether	11.01	248	40531	37.607	ng	#	78
67) Hexachlorobenzene	11.09	284	43155	38.257	ng	#	82
68) Atrazine	11.17	200	30774	31.870	ng		94
69) Pentachlorophenol	11.30	266	6863	12.194	ng		99
70) Phenanthrene	11.51	178	180558	41.454	ng		98
71) Anthracene	11.56	178	185015	41.615	ng		98
72) Carbazole	11.72	167	168327	40.440	ng		97
73) Di-n-butylphthalate	12.02	149	189275	38.599	ng		99
74) Fluoranthene	12.70	202	209972	43.737	ng		96
76) Benzidine	12.82	184	104971	50.357	ng		98
77) Pyrene	12.94	202	208806	43.262	ng		99
79) Butylbenzylphthalate	13.53	149	84596	42.630	ng	#	89
80) Benzo(a)anthracene	14.12	228	169651	38.031	ng		99
81) 3,3'-Dichlorobenzidine	14.08	252	67451	43.022	ng	#	94
82) Chrysene	14.17	228	156927	38.238	ng		98
83) Bis(2-ethylhexyl)phthalate	14.08	149	109773	43.268	ng	#	97
84) Di-n-octyl phthalate	14.69	149	178764	43.227	ng		96
85) Indeno(1,2,3-cd)pyrene	17.27	276	126732	36.388	ng	#	90
87) Benzo(b)fluoranthene	15.21	252	133294	38.762	ng	#	97
88) Benzo(k)fluoranthene	15.25	252	126959	38.769	ng	#	94
89) Benzo(a)pyrene	15.61	252	116117	37.984	ng	#	97
90) Dibenzo(a,h)anthracene	17.27	278	108374	41.830	ng	#	94
91) Benzo(g,h,i)perylene	17.75	276	101269	39.991	ng	#	91

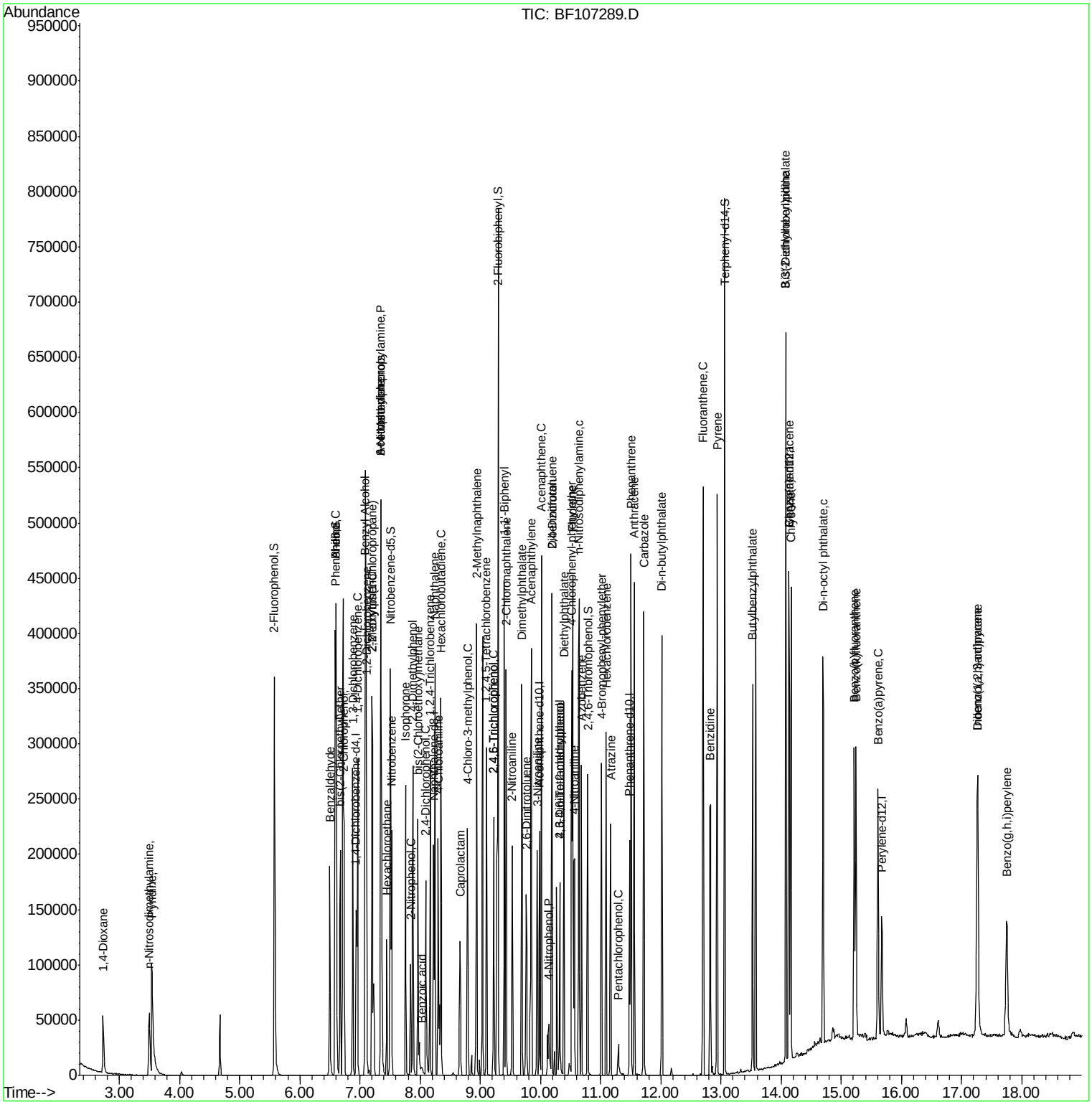
(#) = qualifier out of range (m) = manual integration (+) = signals summed

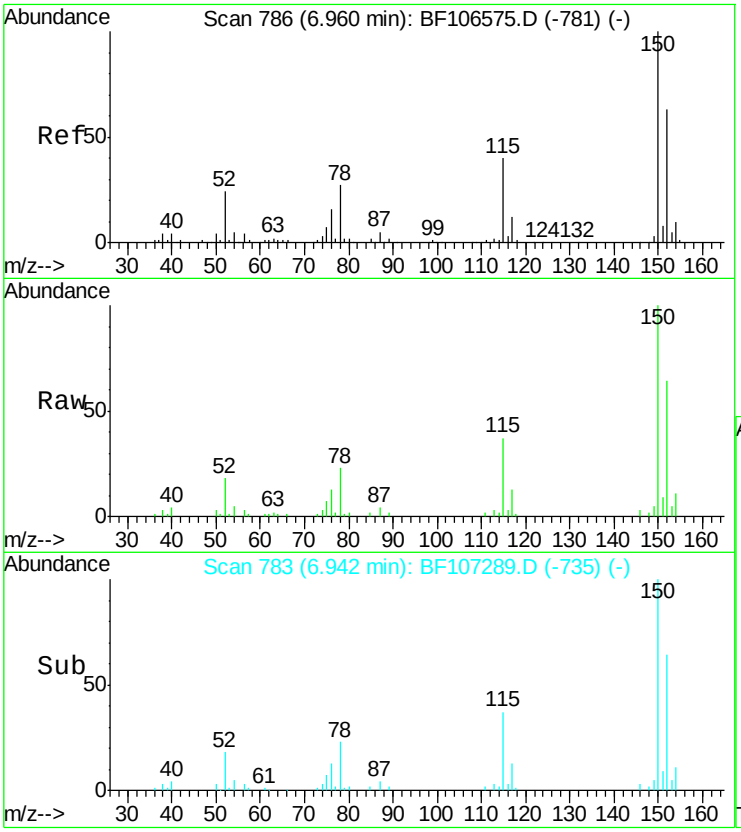
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF071018\
Data File : BF107289.D
Acq On : 10 Jul 2018 23:32
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Jul 11 01:07:22 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 29 14:38:29 2018
Response via : Initial Calibration



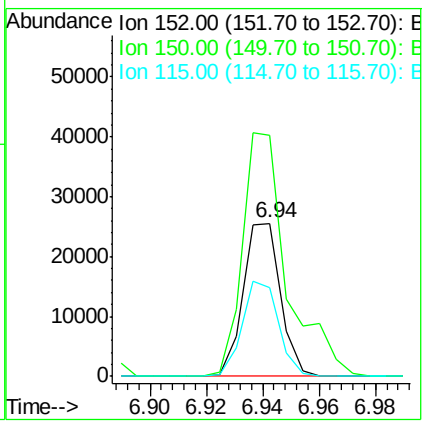


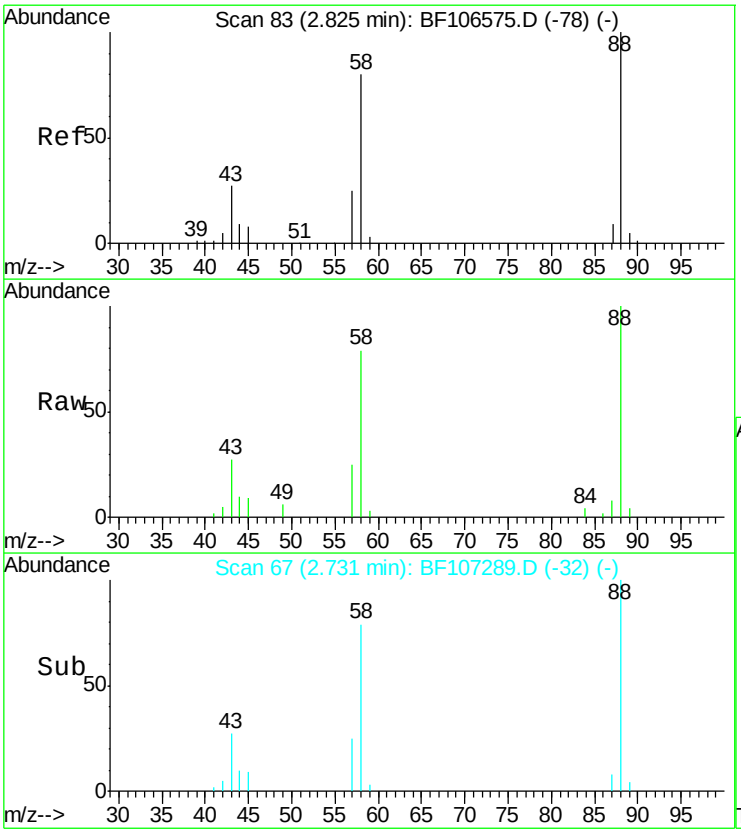
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.94 min Scan# 783
Delta R.T. -0.02 min
Lab File: BF107289.D
Acq: 10 Jul 2018 23:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 23393

Ion	Ratio	Lower	Upper
152	100		
150	157.0	124.6	186.8
115	57.7	50.1	75.1

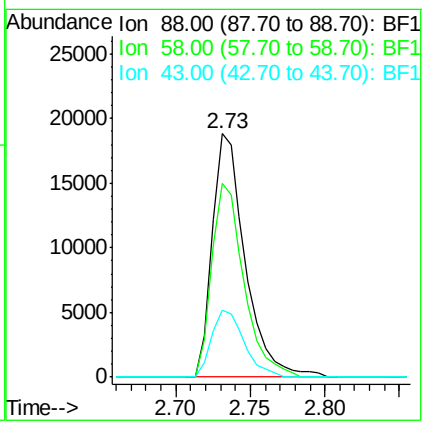


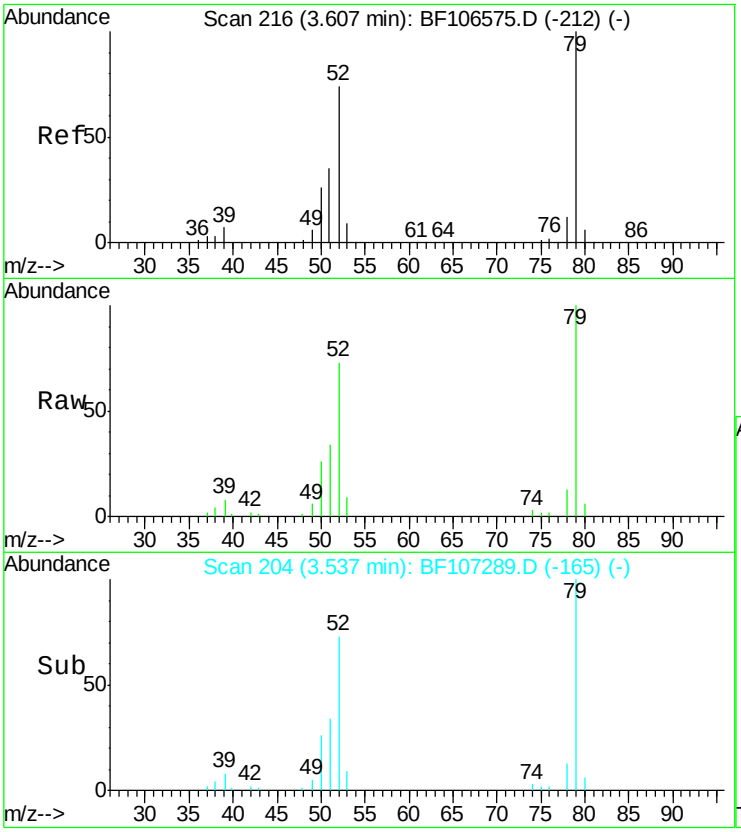


#2
1,4-Dioxane
Concen: 40.817 ng
RT: 2.73 min Scan# 67
Delta R.T. -0.09 min
Lab File: BF107289.D
Acq: 10 Jul 2018 23:32

Tgt Ion: 88 Resp: 28990

Ion	Ratio	Lower	Upper
88	100		
58	77.5	62.6	93.8
43	27.3	24.6	37.0



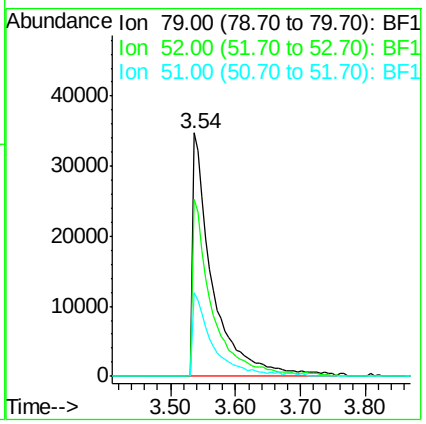


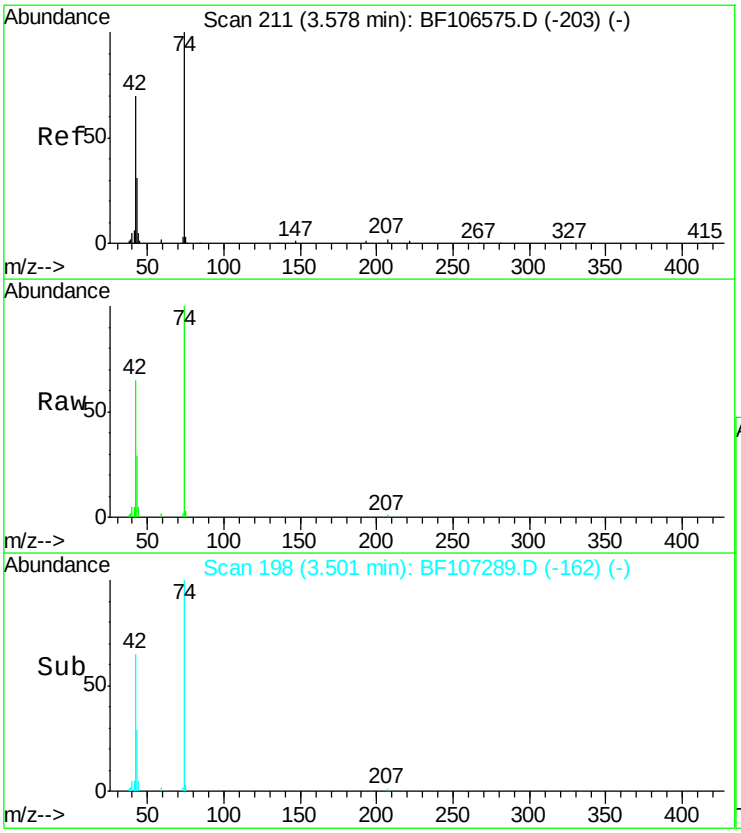
#3
Pyridine
Concen: 38.303 ng
RT: 3.54 min Scan# 204
Delta R.T. -0.07 min
Lab File: BF107289.D
Acq: 10 Jul 2018 23:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 73779

Ion	Ratio	Lower	Upper
79	100		
52	72.9	59.8	89.6
51	34.4	29.8	44.8

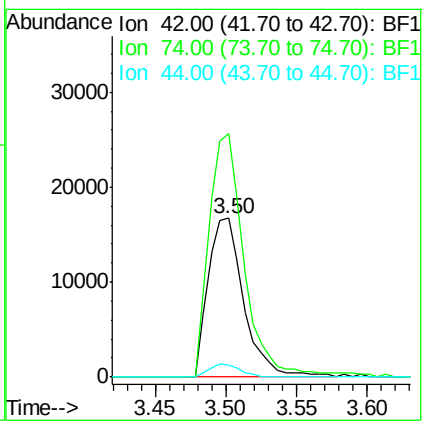


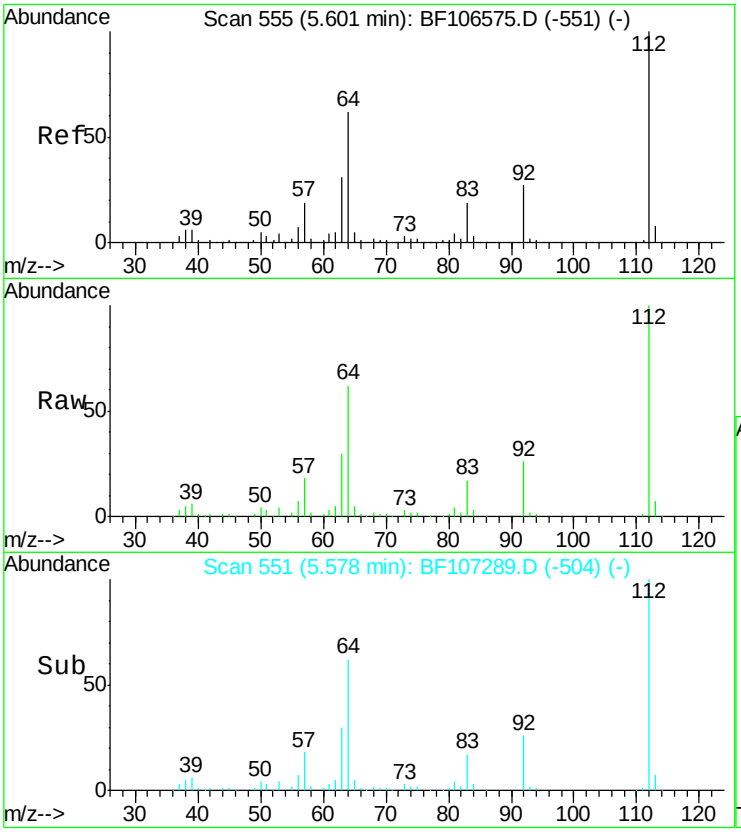


#4
n-Nitrosodimethylamine
Concen: 35.916 ng
RT: 3.50 min Scan# 198
Delta R.T. -0.09 min
Lab File: BF107289.D
Acq: 10 Jul 2018 23:32

Tgt Ion: 42 Resp: 29383

Ion	Ratio	Lower	Upper
42	100		
74	153.1	104.9	157.3
44	7.9	6.9	10.3



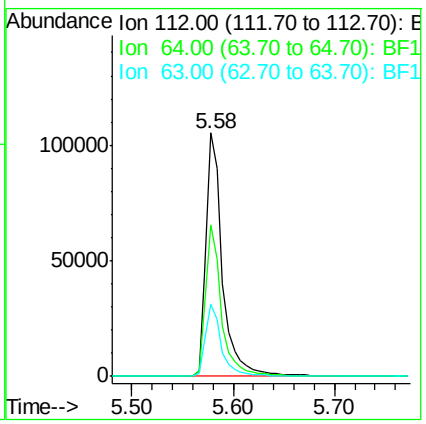


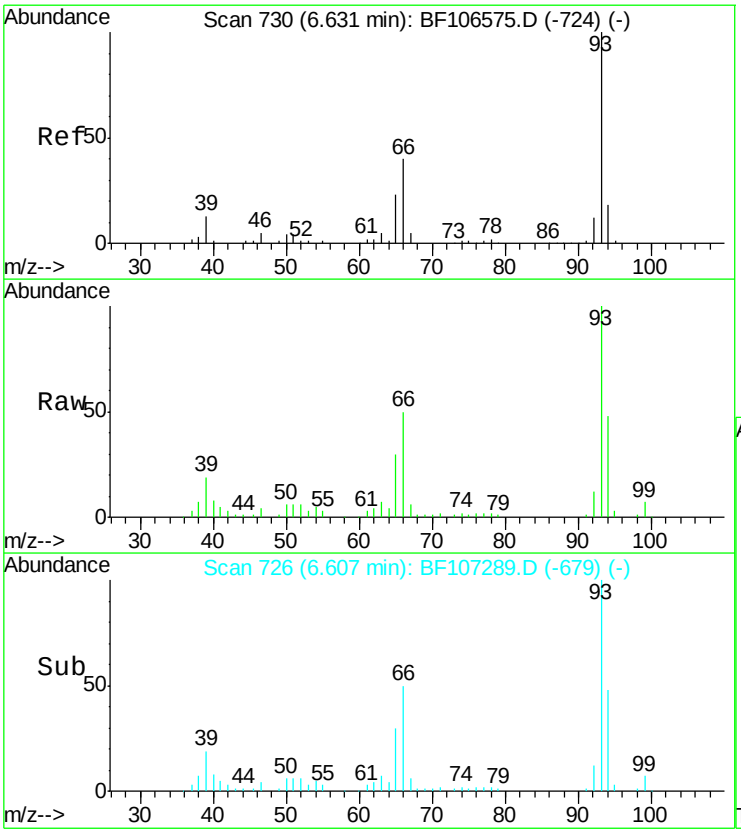
#5
2-Fluorophenol
Concen: 86.048 ng
RT: 5.58 min Scan# 551
Delta R.T. -0.02 min
Lab File: BF107289.D
Acq: 10 Jul 2018 23:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 118874

Ion	Ratio	Lower	Upper
112	100		
64	62.0	47.9	71.9
63	29.7	23.7	35.5

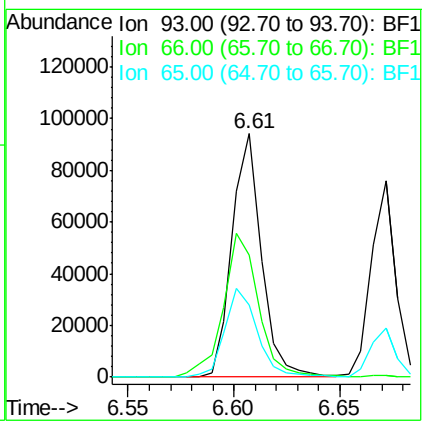


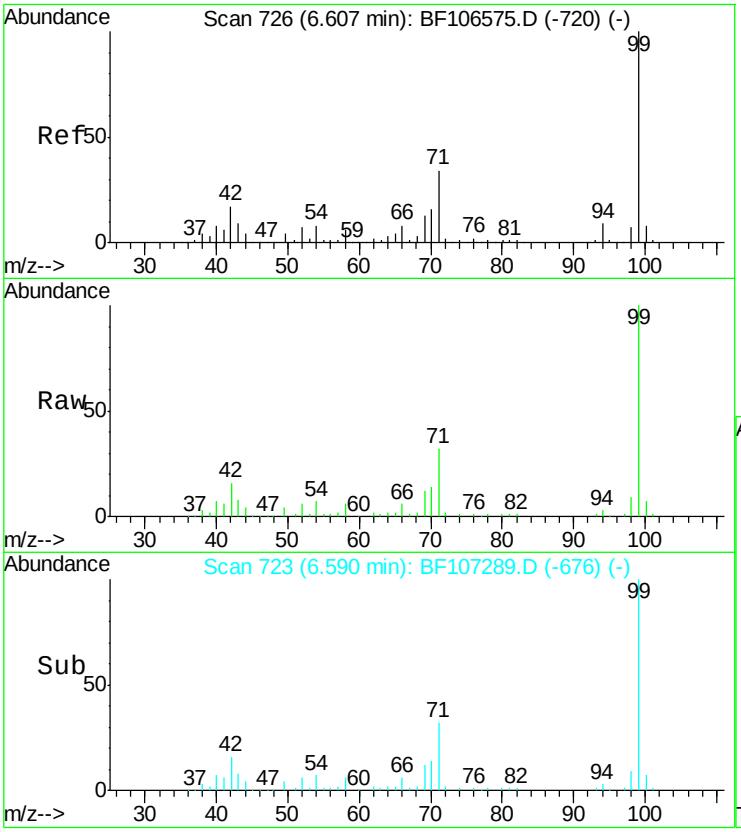


#6
Aniline
Concen: 38.707 ng
RT: 6.61 min Scan# 726
Delta R.T. -0.02 min
Lab File: BF107289.D
Acq: 10 Jul 2018 23:32

Tgt Ion: 93 Resp: 90584

Ion	Ratio	Lower	Upper
93	100		
66	50.3	32.2	48.2#
65	29.5	16.4	24.6#



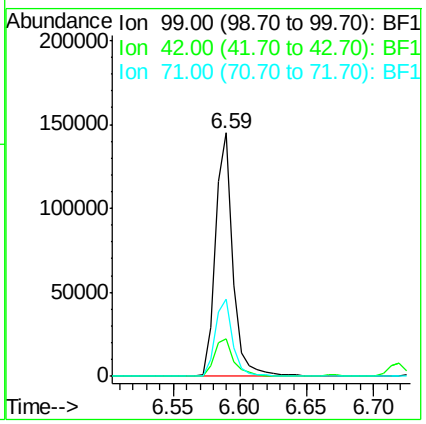


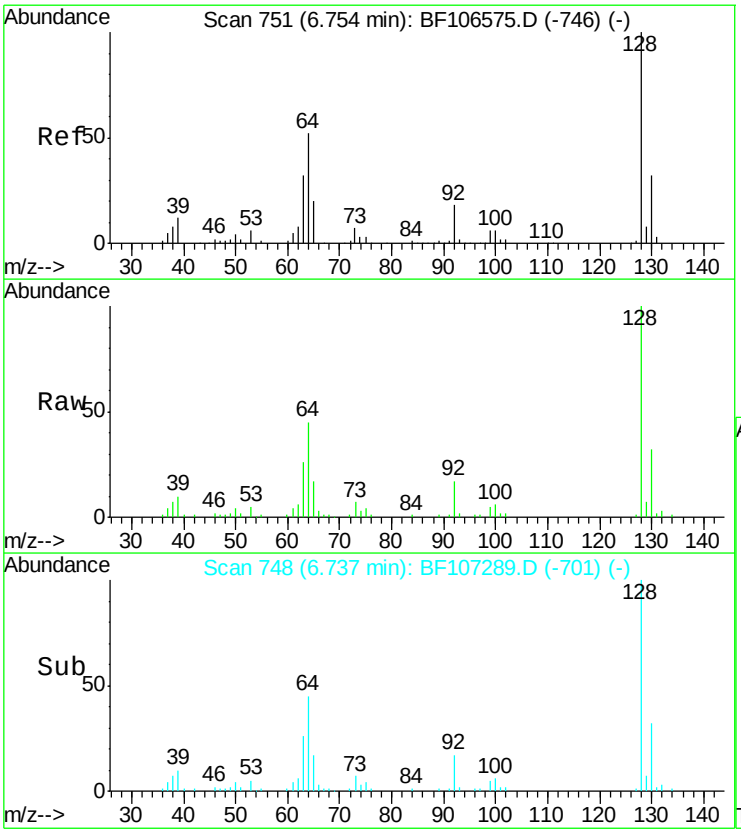
#7
Phenol-d6
Concen: 77.195 ng
RT: 6.59 min Scan# 723
Delta R.T. -0.02 min
Lab File: BF107289.D
Acq: 10 Jul 2018 23:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 133177

Ion	Ratio	Lower	Upper
99	100		
42	15.7	14.5	21.7
71	32.0	25.4	38.0

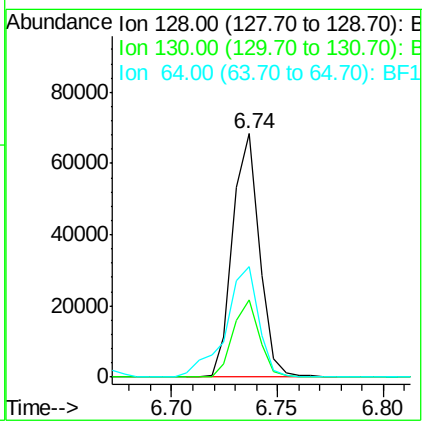


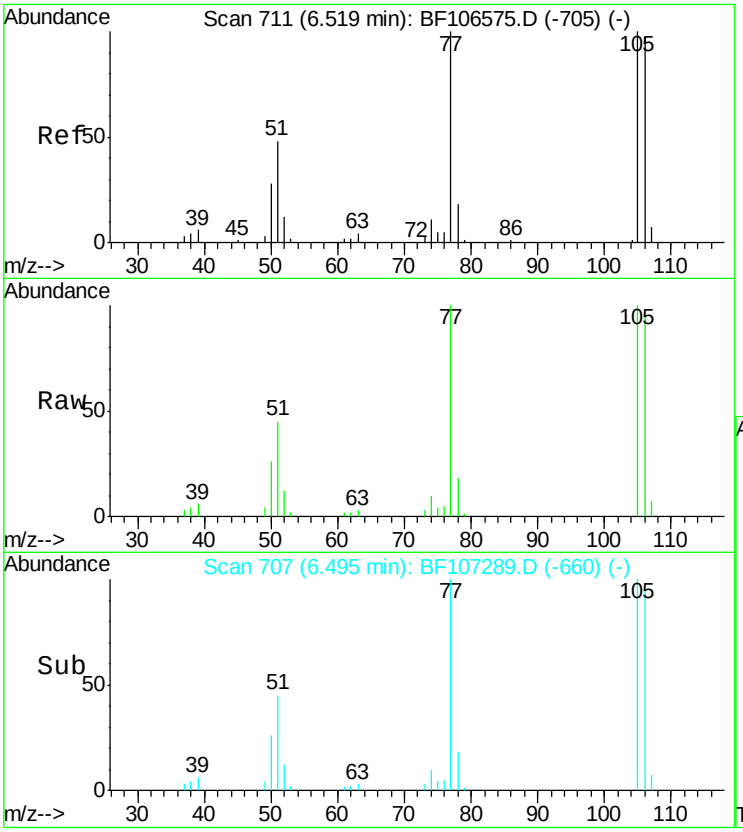


#8
2-Chlorophenol
Concen: 39.398 ng
RT: 6.74 min Scan# 748
Delta R.T. -0.02 min
Lab File: BF107289.D
Acq: 10 Jul 2018 23:32

Tgt Ion:128 Resp: 59697

Ion	Ratio	Lower	Upper
128	100		
130	32.0	13.0	53.0
64	45.2	29.4	69.4



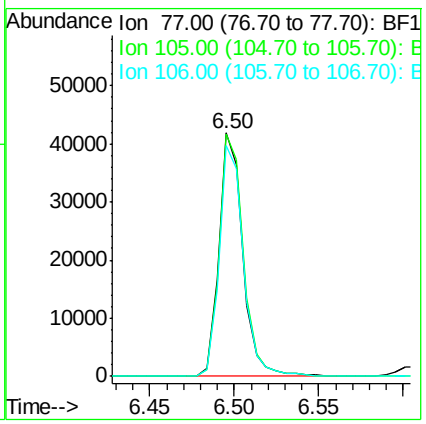


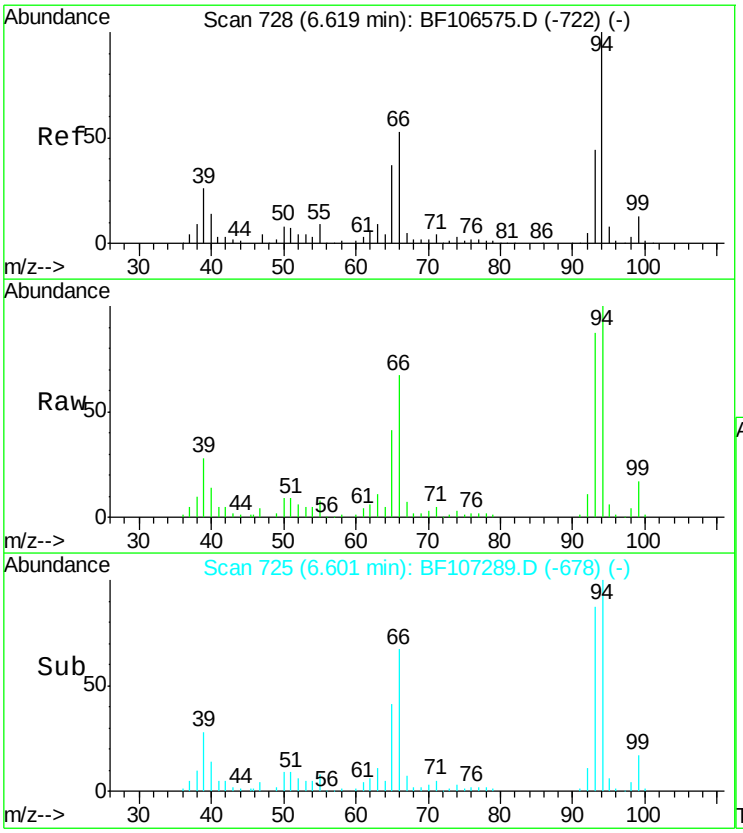
#9
Benzaldehyde
Concen: 33.539 ng
RT: 6.50 min Scan# 707
Delta R.T. -0.02 min
Lab File: BF107289.D
Acq: 10 Jul 2018 23:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 41065

Ion	Ratio	Lower	Upper
77	100		
105	99.6	81.1	121.1
106	94.7	74.5	114.5

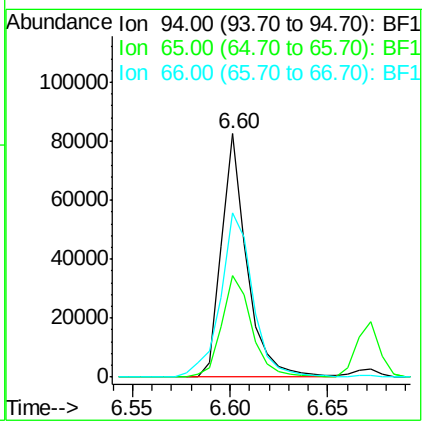


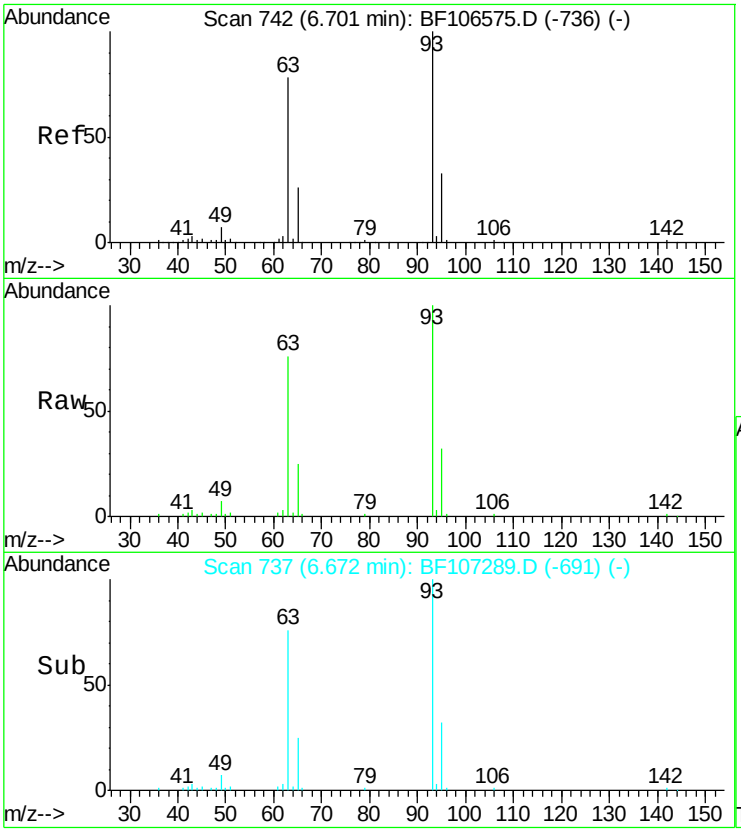


#10
Phenol
Concen: 37.944 ng
RT: 6.60 min Scan# 725
Delta R.T. -0.02 min
Lab File: BF107289.D
Acq: 10 Jul 2018 23:32

Tgt Ion: 94 Resp: 74707

Ion	Ratio	Lower	Upper
94	100		
65	41.5	7.9	47.9
66	67.3	16.2	56.2#



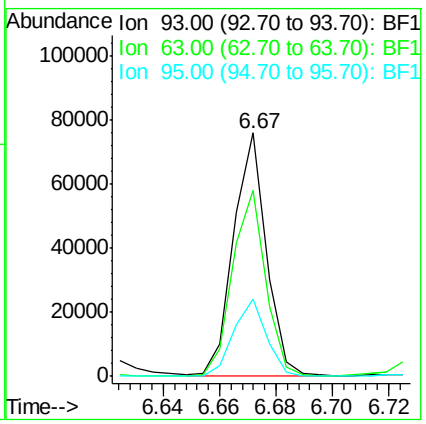


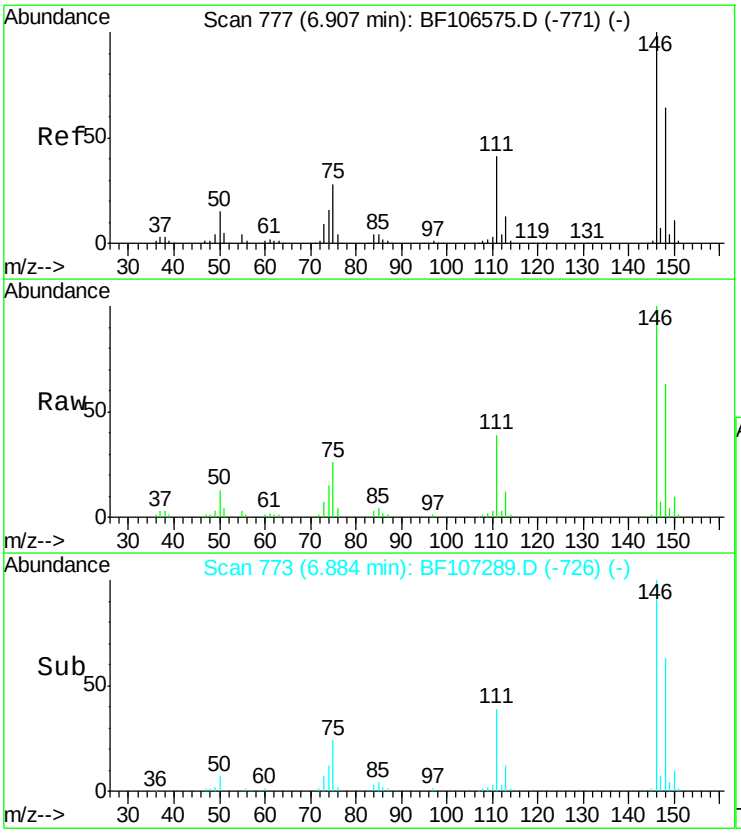
#11
bis(2-Chloroethyl)ether
Concen: 37.857 ng
RT: 6.67 min Scan# 737
Delta R.T. -0.03 min
Lab File: BF107289.D
Acq: 10 Jul 2018 23:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 61533

Ion	Ratio	Lower	Upper
93	100		
63	76.3	58.6	98.6
95	31.6	11.8	51.8

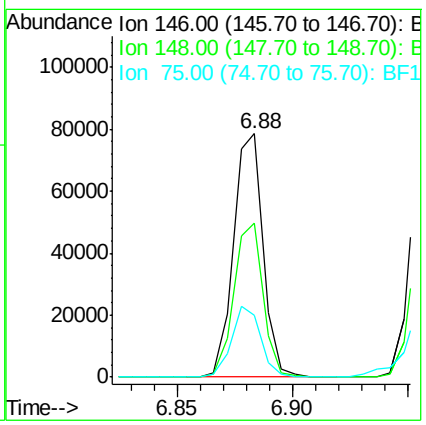


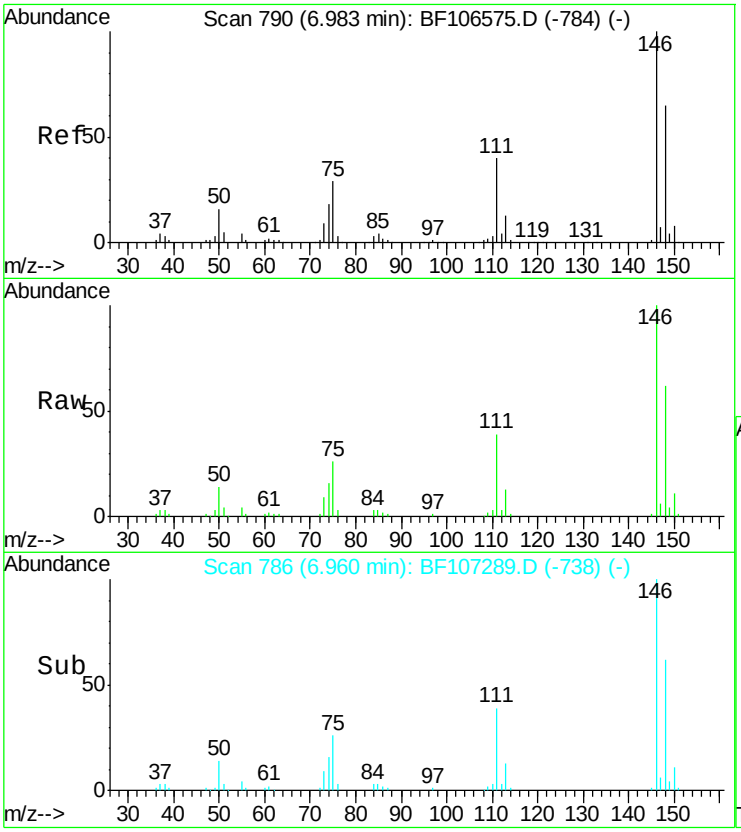


#12
1,3-Dichlorobenzene
Concen: 39.564 ng
RT: 6.88 min Scan# 773
Delta R.T. -0.02 min
Lab File: BF107289.D
Acq: 10 Jul 2018 23:32

Tgt Ion:146 Resp: 70214

Ion	Ratio	Lower	Upper
146	100		
148	63.2	51.8	77.8
75	25.6	24.2	36.4



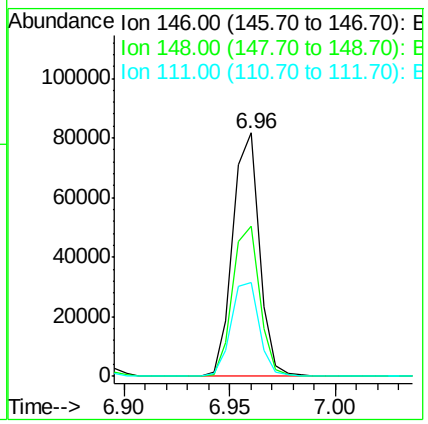


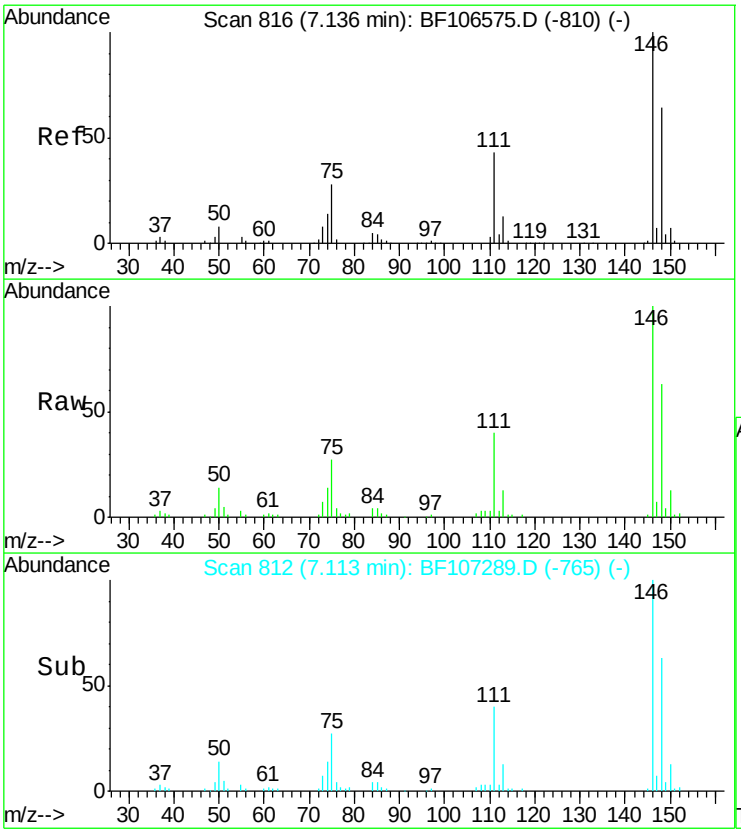
#13
1,4-Dichlorobenzene
Concen: 39.621 ng
RT: 6.96 min Scan# 786
Delta R.T. -0.02 min
Lab File: BF107289.D
Acq: 10 Jul 2018 23:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 71089

Ion	Ratio	Lower	Upper
146	100		
148	61.8	50.8	76.2
111	38.5	34.2	51.2

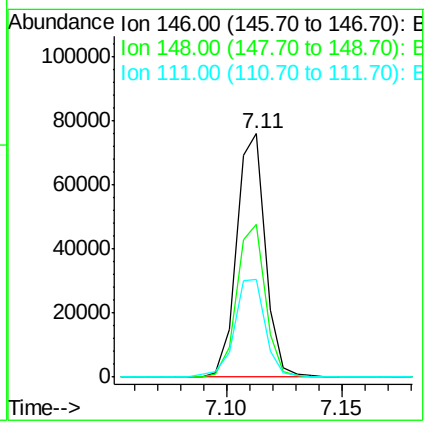


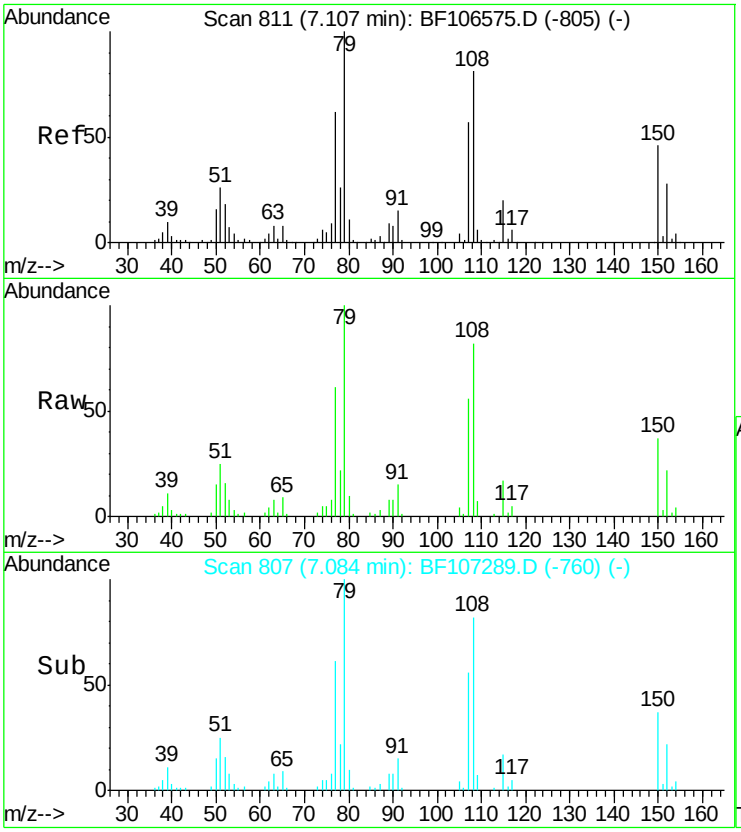


#14
1,2-Dichlorobenzene
Concen: 40.035 ng
RT: 7.11 min Scan# 812
Delta R.T. -0.02 min
Lab File: BF107289.D
Acq: 10 Jul 2018 23:32

Tgt Ion:146 Resp: 65830

Ion	Ratio	Lower	Upper
146	100		
148	62.5	50.6	75.8
111	40.4	36.0	54.0



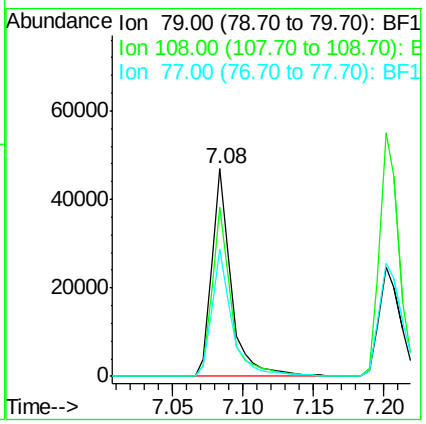


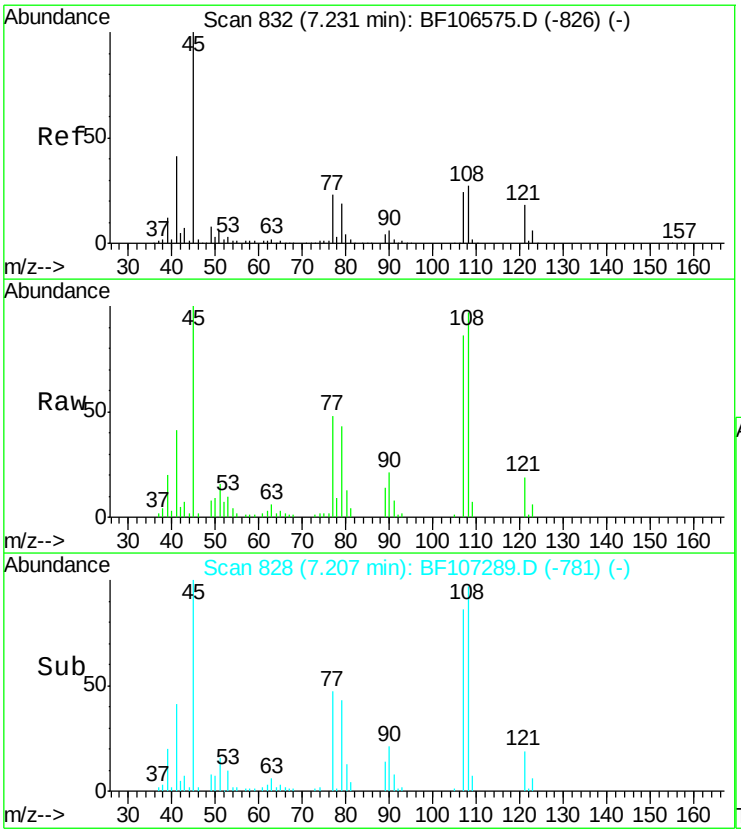
#15
Benzyl Alcohol
Concen: 32.464 ng
RT: 7.08 min Scan# 807
Delta R.T. -0.02 min
Lab File: BF107289.D
Acq: 10 Jul 2018 23:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 44972

Ion	Ratio	Lower	Upper
79	100		
108	81.6	65.1	97.7
77	61.1	50.6	75.8

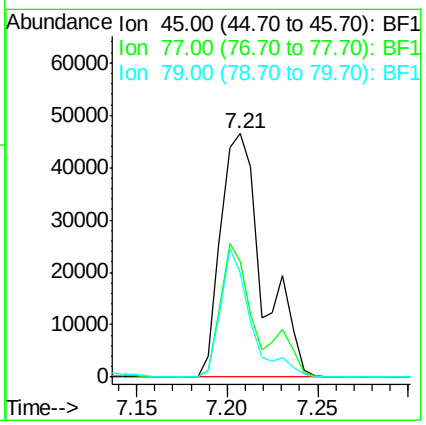


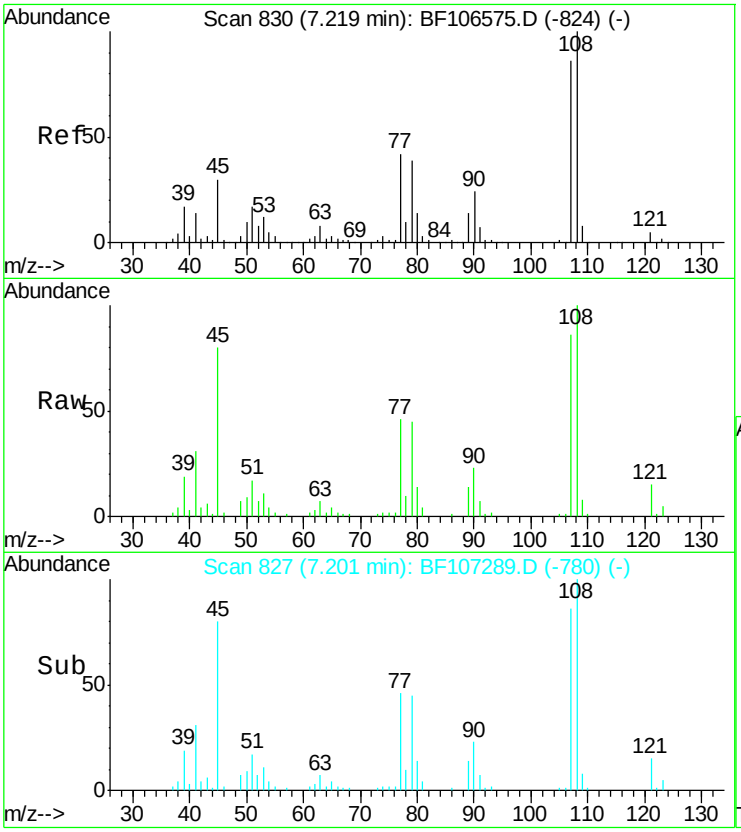


#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.257 ng
RT: 7.21 min Scan# 828
Delta R.T. -0.02 min
Lab File: BF107289.D
Acq: 10 Jul 2018 23:32

Tgt Ion: 45 Resp: 75190

Ion	Ratio	Lower	Upper
45	100		
77	47.6	0.0	32.9#
79	43.0	0.0	29.6#



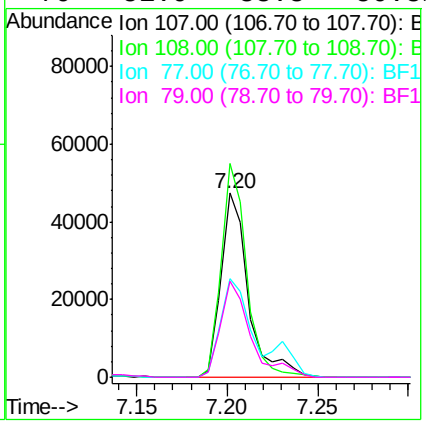


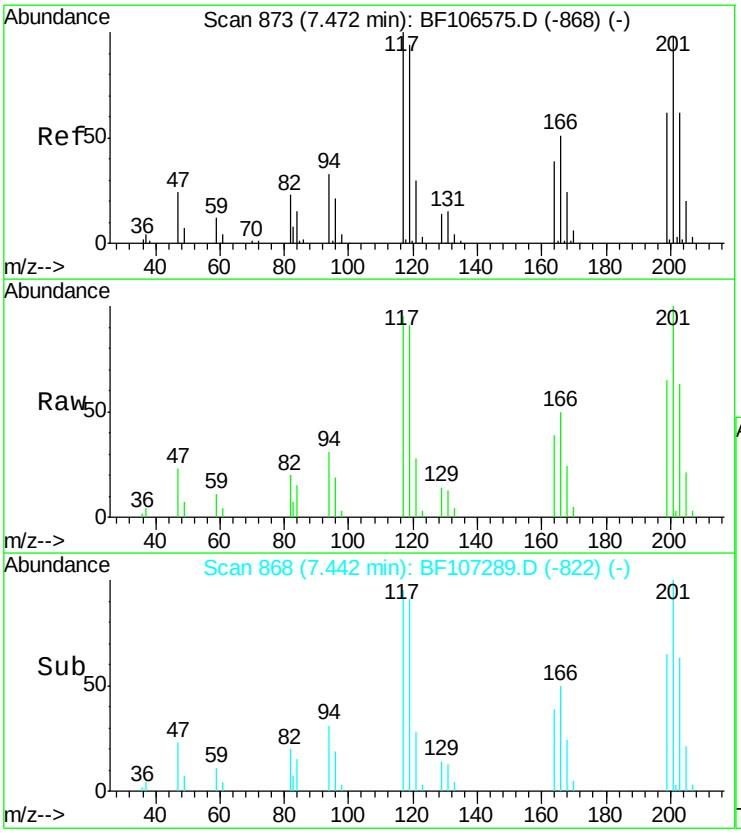
#17
2-Methylphenol
Concen: 38.512 ng
RT: 7.20 min Scan# 827
Delta R.T. -0.02 min
Lab File: BF107289.D
Acq: 10 Jul 2018 23:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 49938

Ion	Ratio	Lower	Upper
107	100		
108	116.1	91.7	137.5
77	53.8	33.8	50.8#
79	51.9	33.8	50.8#

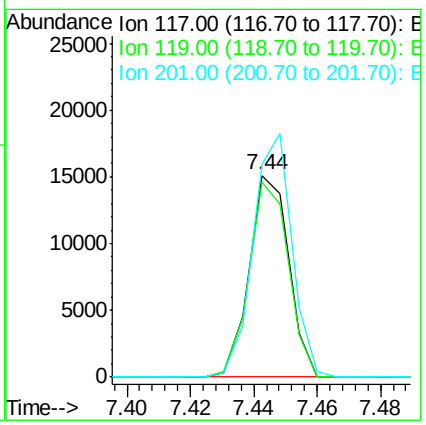


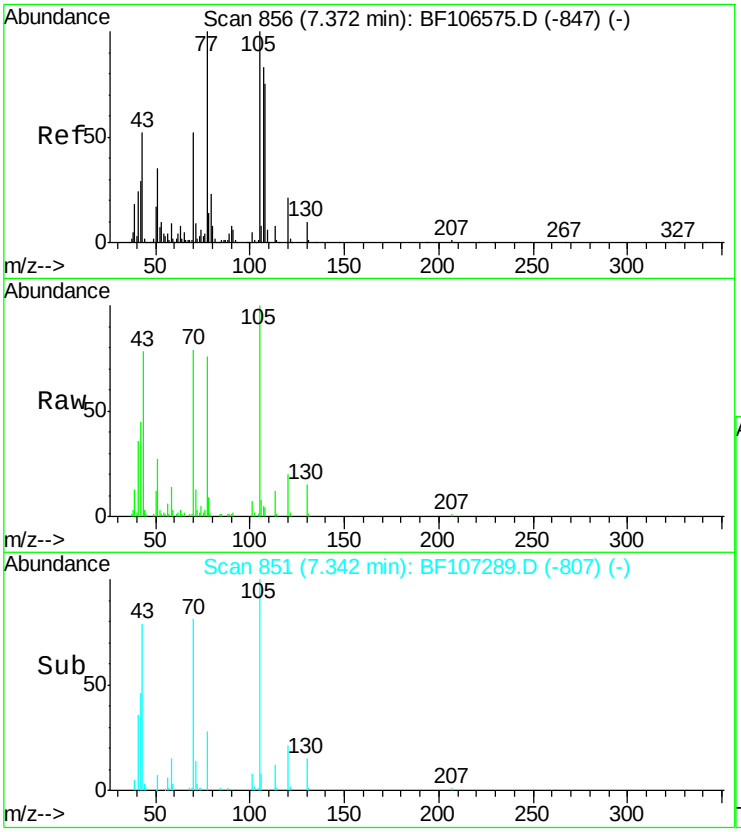


#18
Hexachloroethane
Concen: 20.678 ng
RT: 7.44 min Scan# 868
Delta R.T. -0.03 min
Lab File: BF107289.D
Acq: 10 Jul 2018 23:32

Tgt Ion:117 Resp: 13047

Ion	Ratio	Lower	Upper
117	100		
119	96.3	75.8	113.8
201	105.4	75.7	113.5



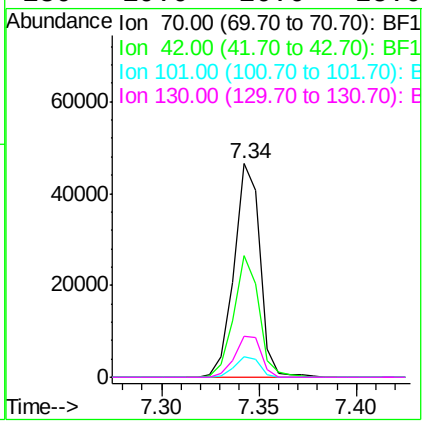


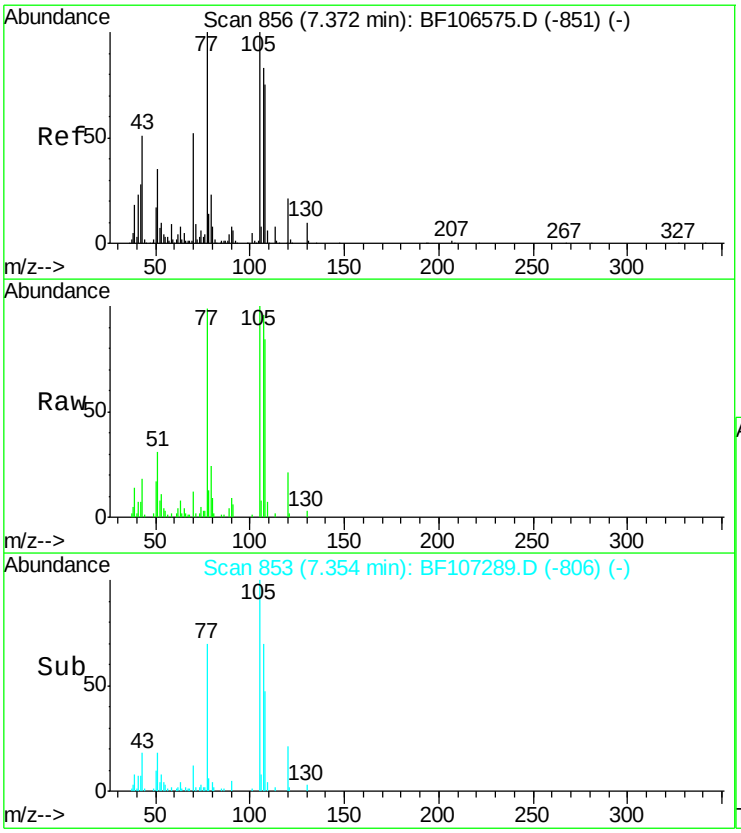
#19
n-Nitroso-di-n-propylamine
Concen: 37.691 ng
RT: 7.34 min Scan# 851
Delta R.T. -0.04 min
Lab File: BF107289.D
Acq: 10 Jul 2018 23:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 42863

Ion	Ratio	Lower	Upper
70	100		
42	56.9	47.5	71.3
101	9.4	7.4	11.2
130	19.0	16.6	25.0

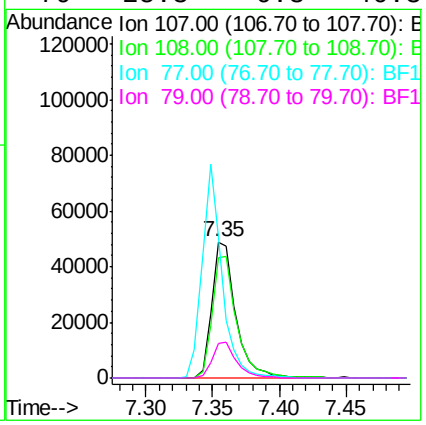


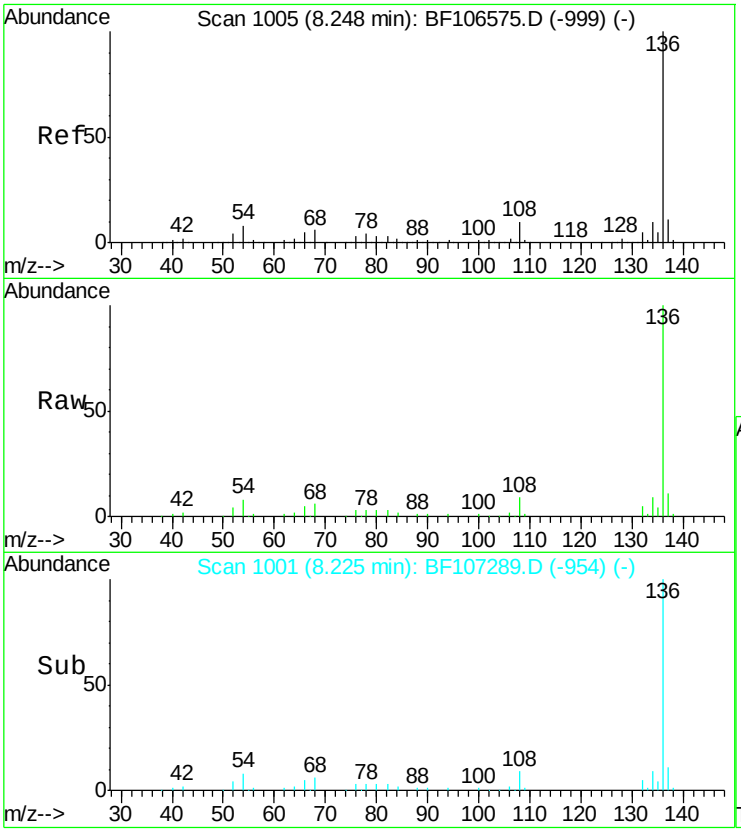


#20
3+4-Methylphenols
Concen: 44.338 ng
RT: 7.35 min Scan# 853
Delta R.T. -0.02 min
Lab File: BF107289.D
Acq: 10 Jul 2018 23:32

Tgt Ion:107 Resp: 62322

Ion	Ratio	Lower	Upper
107	100		
108	88.4	68.2	108.2
77	103.6	26.7	66.7#
79	25.3	6.3	46.3



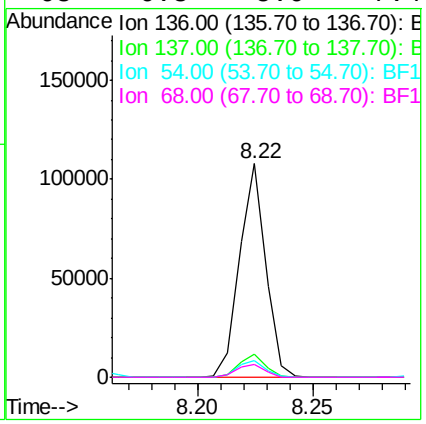


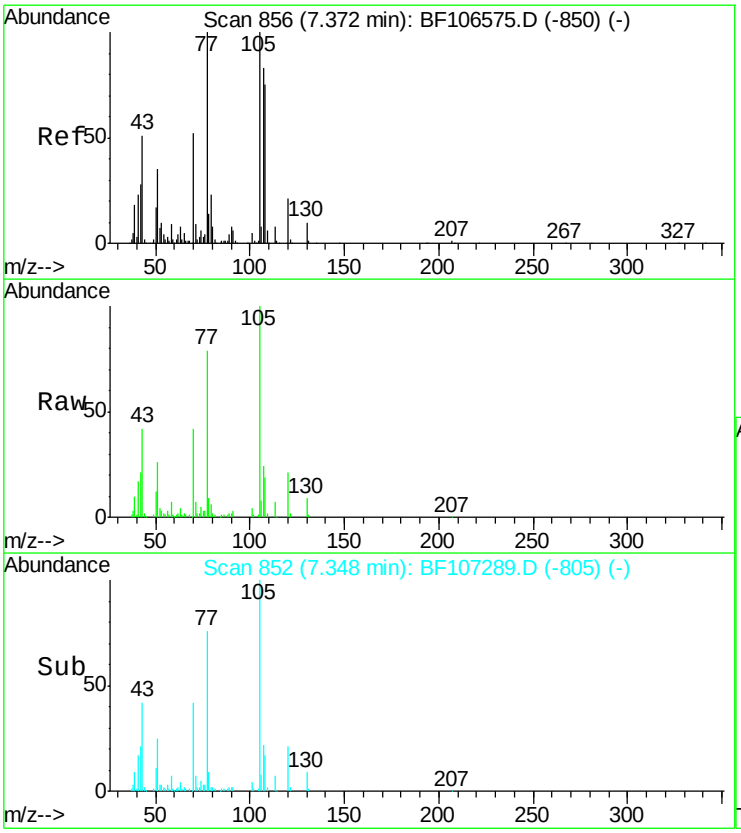
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.22 min Scan# 1001
Delta R.T. -0.02 min
Lab File: BF107289.D
Acq: 10 Jul 2018 23:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 85407

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.9	13.3
54	7.8	6.6	9.8
68	6.3	5.0	7.4

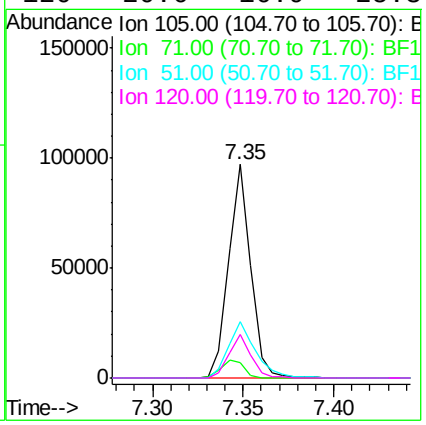


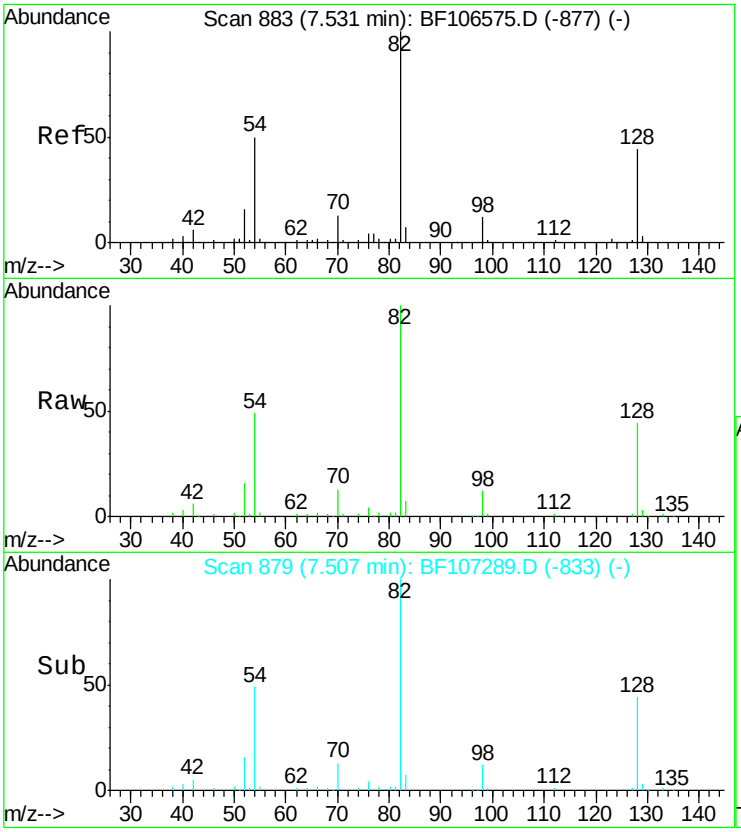


#22
Acetophenone
Concen: 43.405 ng
RT: 7.35 min Scan# 852
Delta R.T. -0.02 min
Lab File: BF107289.D
Acq: 10 Jul 2018 23:32

Tgt Ion:105 Resp: 82936

Ion	Ratio	Lower	Upper
105	100		
71	7.1	4.4	6.6#
51	26.3	22.3	33.5
120	20.6	16.9	25.3



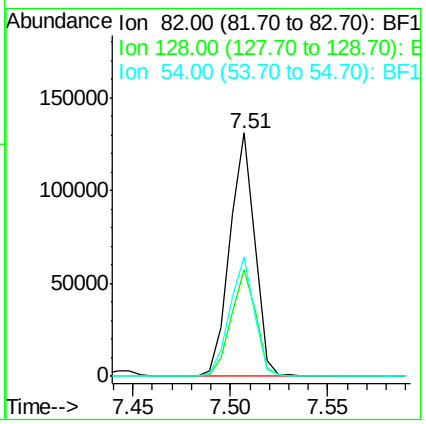


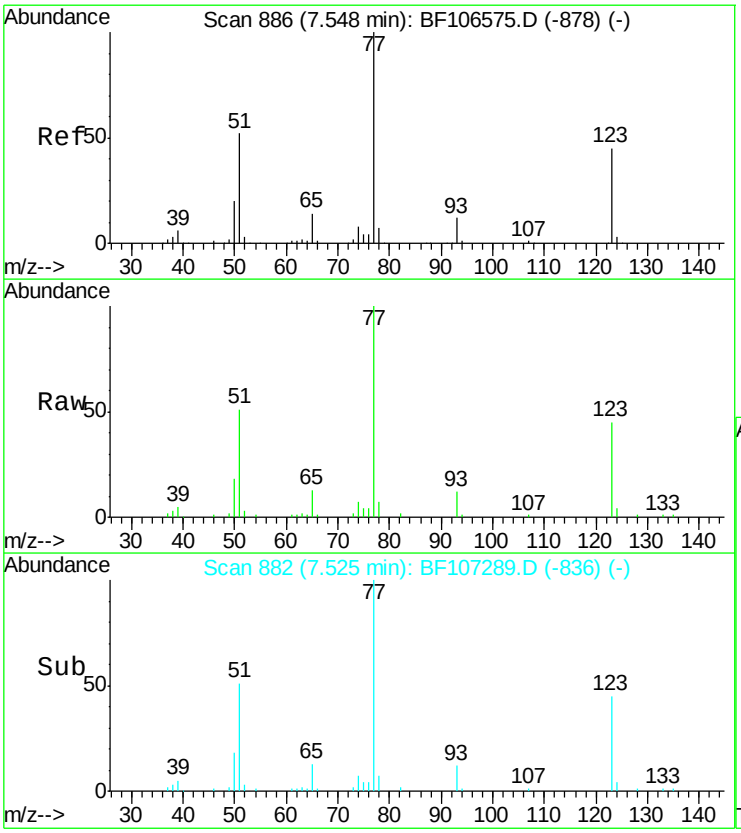
#23
Nitrobenzene-d5
Concen: 75.580 ng
RT: 7.51 min Scan# 879
Delta R.T. -0.03 min
Lab File: BF107289.D
Acq: 10 Jul 2018 23:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 116154

Ion	Ratio	Lower	Upper
82	100		
128	43.8	36.1	54.1
54	48.9	41.4	62.2

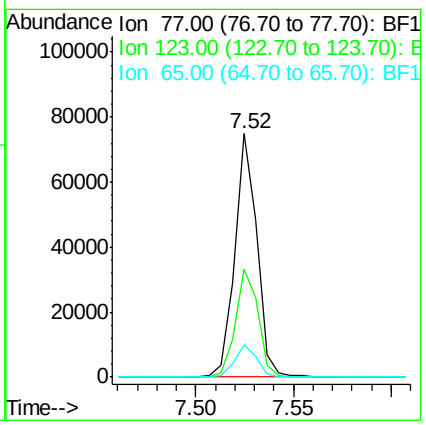


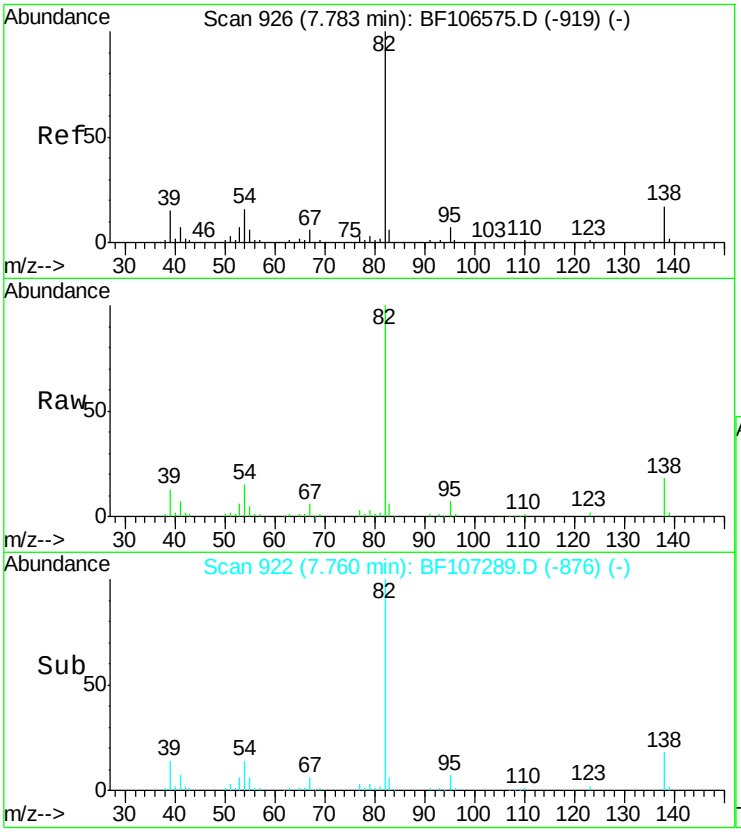


#24
Nitrobenzene
Concen: 37.267 ng
RT: 7.52 min Scan# 882
Delta R.T. -0.03 min
Lab File: BF107289.D
Acq: 10 Jul 2018 23:32

Tgt Ion: 77 Resp: 58473

Ion	Ratio	Lower	Upper
77	100		
123	44.6	37.9	56.9
65	13.1	11.0	16.4



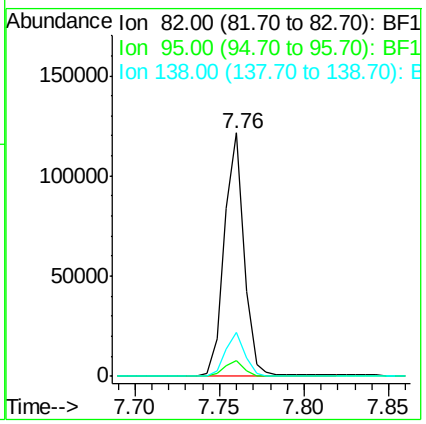


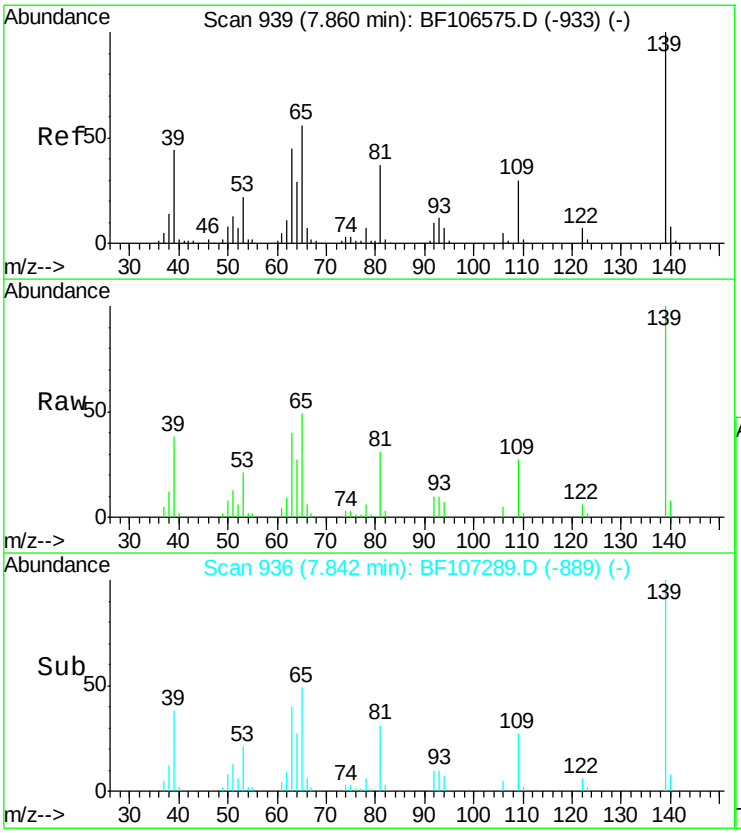
#25
Isophorone
Concen: 36.479 ng
RT: 7.76 min Scan# 922
Delta R.T. -0.03 min
Lab File: BF107289.D
Acq: 10 Jul 2018 23:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 98789

Ion	Ratio	Lower	Upper
82	100		
95	6.6	5.2	7.8
138	17.9	14.9	22.3

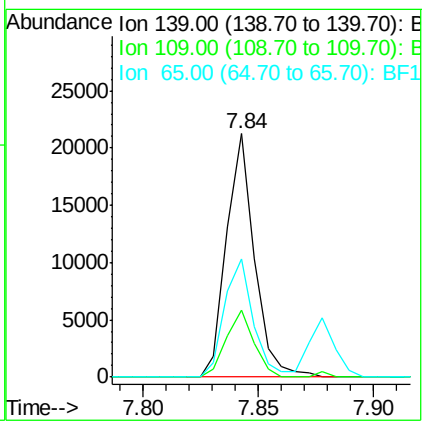


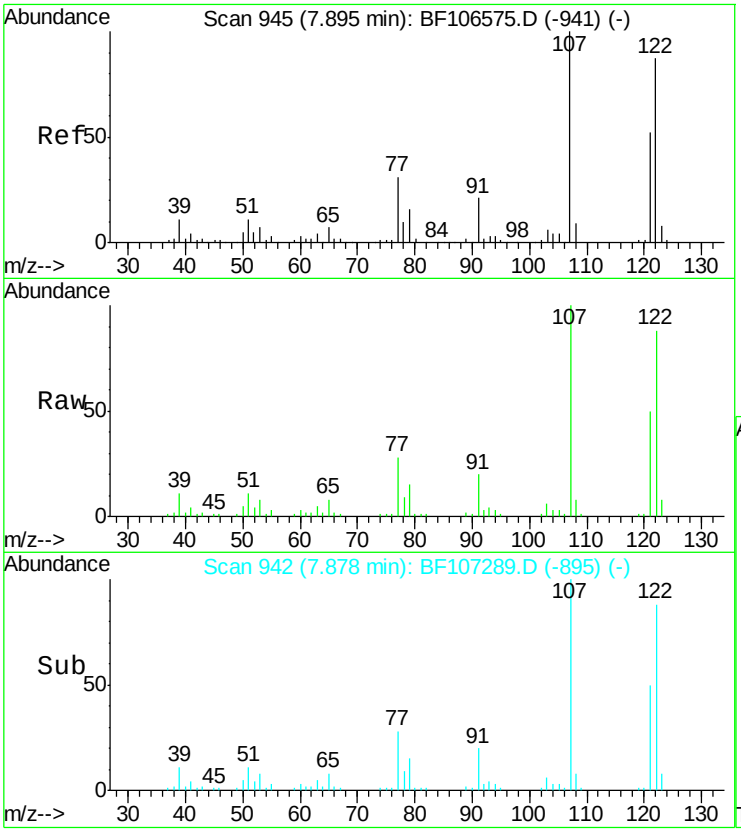


#26
2-Nitrophenol
Concen: 24.261 ng
RT: 7.84 min Scan# 936
Delta R.T. -0.02 min
Lab File: BF107289.D
Acq: 10 Jul 2018 23:32

Tgt Ion:139 Resp: 17970

Ion	Ratio	Lower	Upper
139	100		
109	27.4	22.7	34.1
65	48.8	40.5	60.7



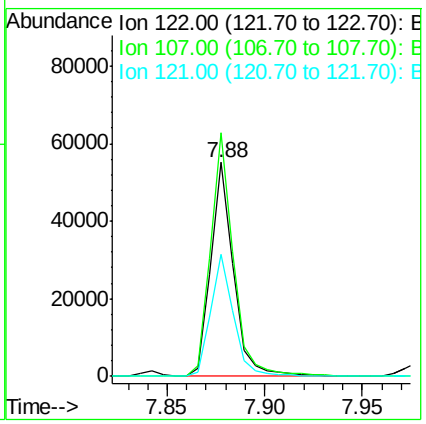


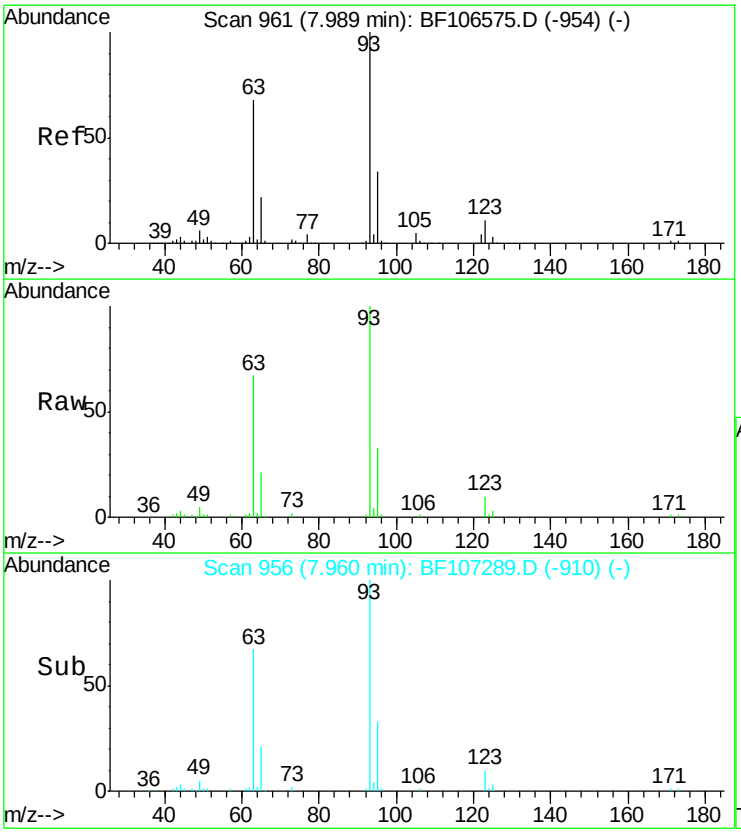
#27
2,4-Dimethylphenol
Concen: 38.734 ng
RT: 7.88 min Scan# 942
Delta R.T. -0.02 min
Lab File: BF107289.D
Acq: 10 Jul 2018 23:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 44345

Ion	Ratio	Lower	Upper
122	100		
107	113.8	91.2	136.8
121	56.9	47.2	70.8

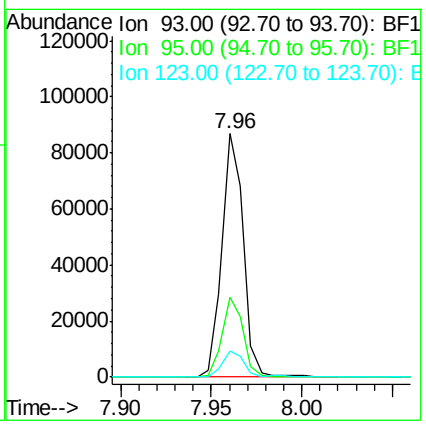


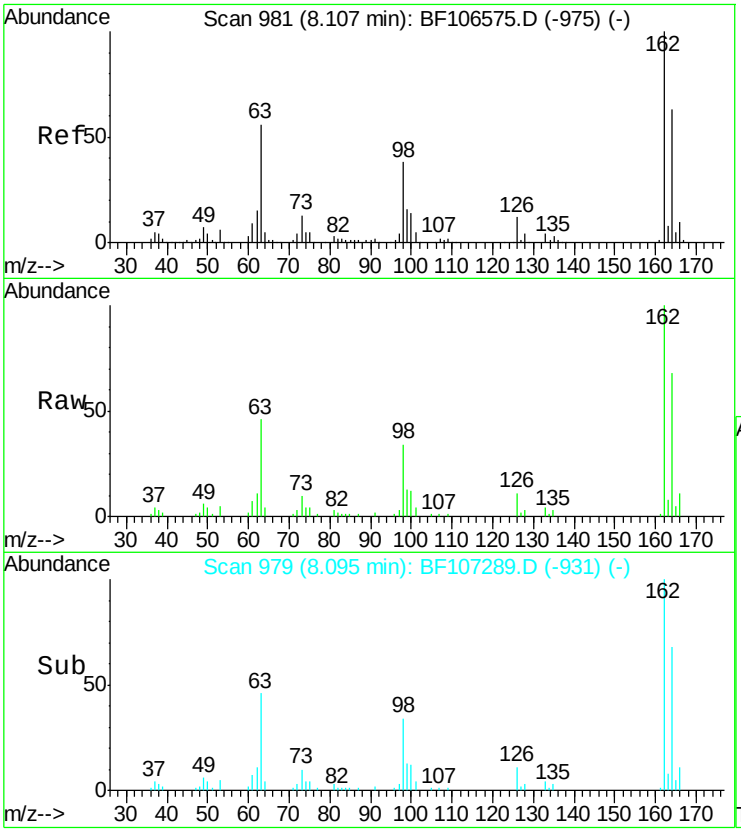


#28
bis(2-Chloroethoxy)methane
Concen: 39.227 ng
RT: 7.96 min Scan# 956
Delta R.T. -0.03 min
Lab File: BF107289.D
Acq: 10 Jul 2018 23:32

Tgt Ion: 93 Resp: 71327

Ion	Ratio	Lower	Upper
93	100		
95	32.6	26.3	39.5
123	10.4	9.8	14.6



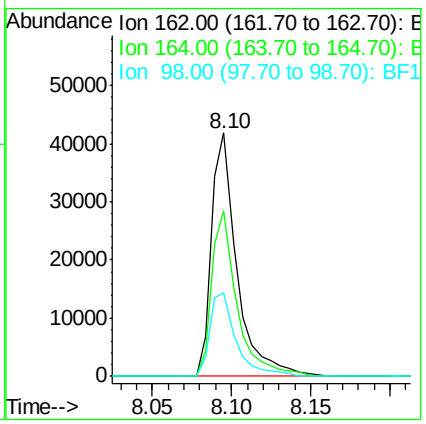


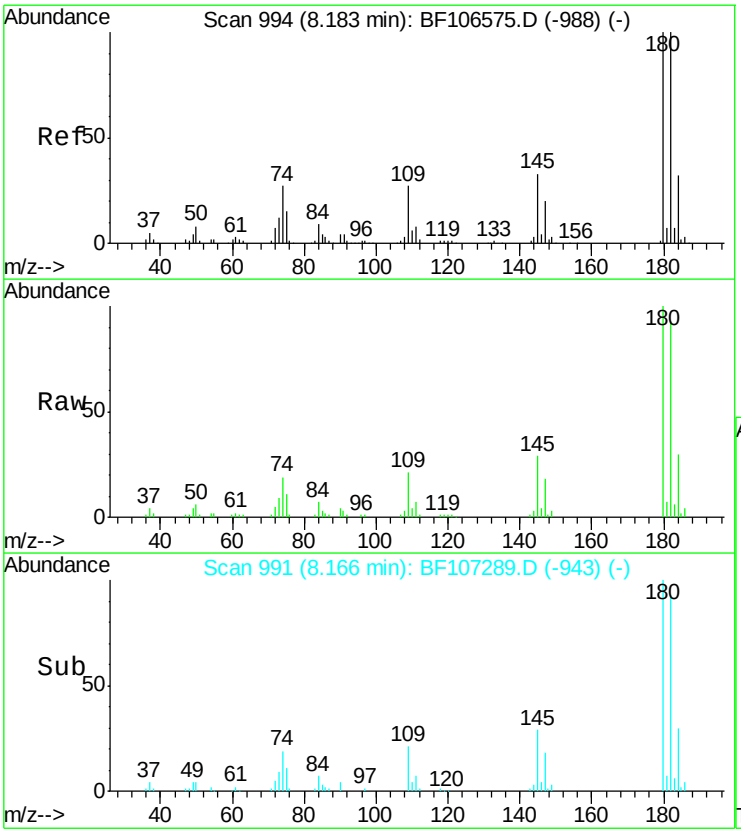
#29
2,4-Dichlorophenol
Concen: 38.954 ng
RT: 8.10 min Scan# 979
Delta R.T. -0.02 min
Lab File: BF107289.D
Acq: 10 Jul 2018 23:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 46690

Ion	Ratio	Lower	Upper
162	100		
164	67.9	42.7	82.7
98	34.2	18.1	58.1

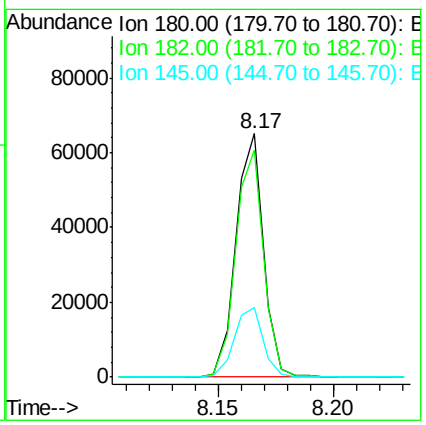


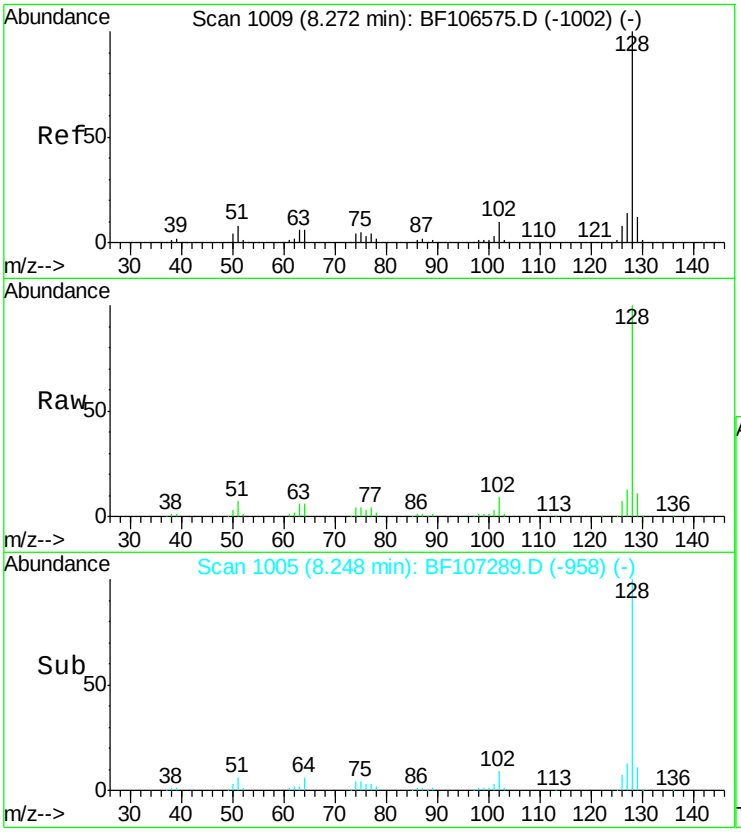


#30
1,2,4-Trichlorobenzene
Concen: 41.015 ng
RT: 8.17 min Scan# 991
Delta R.T. -0.02 min
Lab File: BF107289.D
Acq: 10 Jul 2018 23:32

Tgt Ion:180 Resp: 54156

Ion	Ratio	Lower	Upper
180	100		
182	93.3	76.8	115.2
145	28.6	26.5	39.7



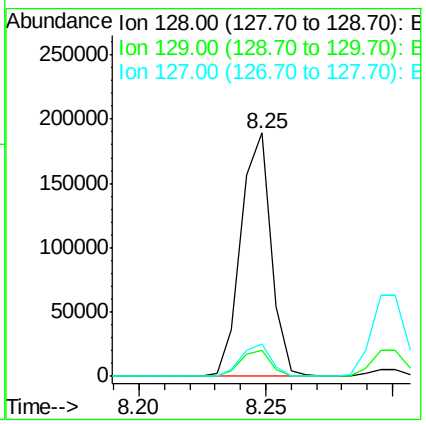


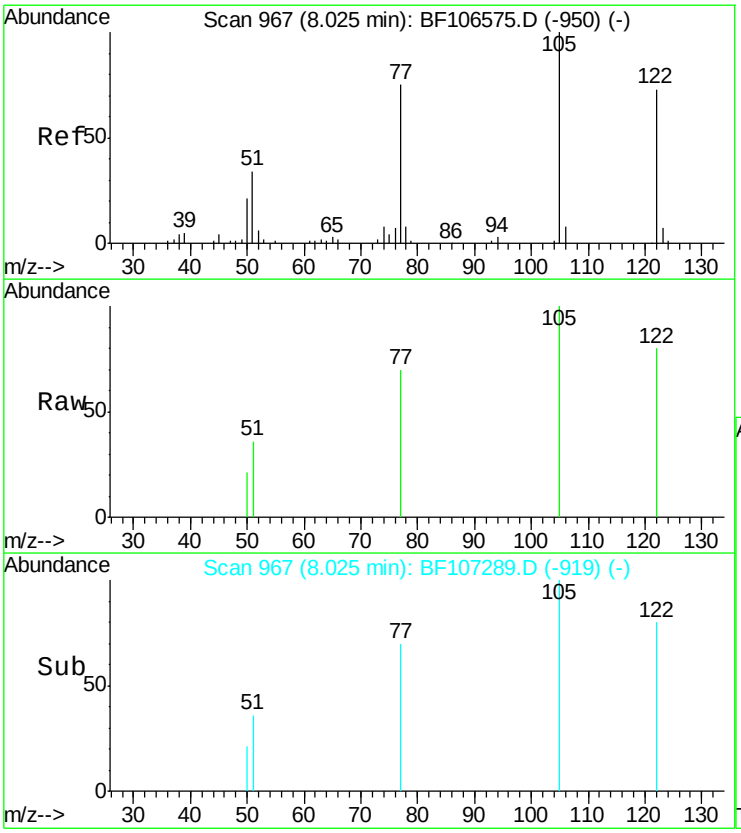
#31
Naphthalene
Concen: 39.380 ng
RT: 8.25 min Scan# 1005
Delta R.T. -0.02 min
Lab File: BF107289.D
Acq: 10 Jul 2018 23:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 157247

Ion	Ratio	Lower	Upper
128	100		
129	10.6	8.8	13.2
127	13.1	10.9	16.3

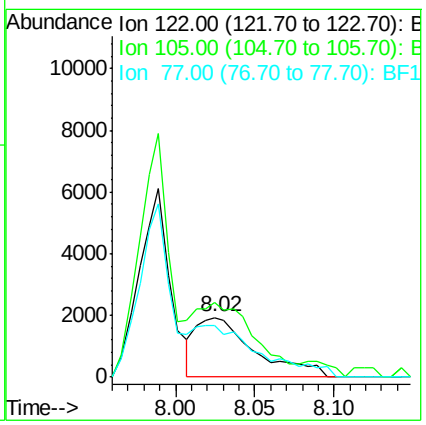


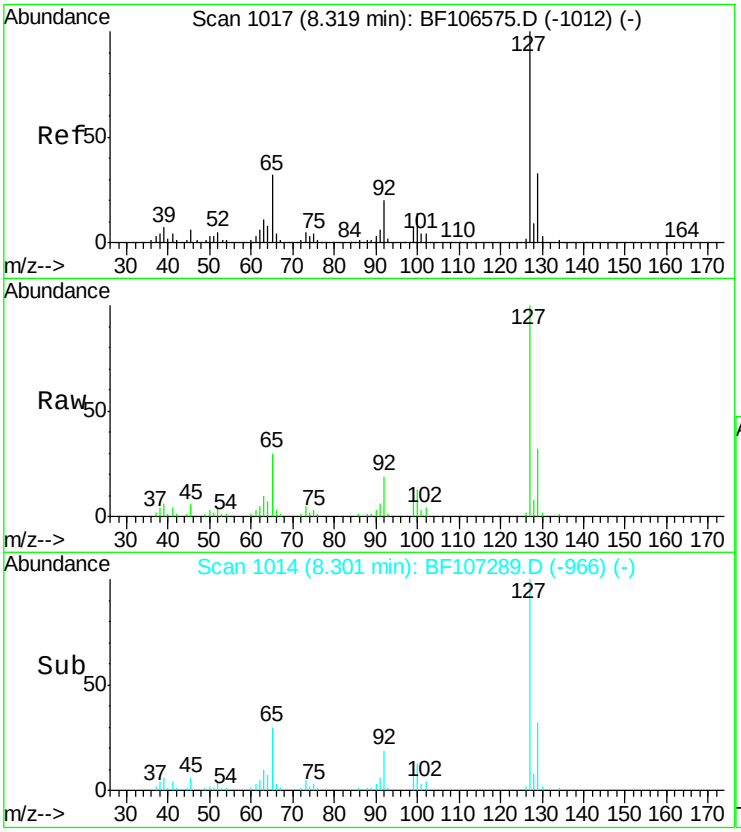


#32
Benzoic acid
Concen: 10.972 ng
RT: 8.02 min Scan# 967
Delta R.T. -0.02 min
Lab File: BF107289.D
Acq: 10 Jul 2018 23:32

Tgt Ion:122 Resp: 4956

Ion	Ratio	Lower	Upper
122	100		
105	124.9	101.1	141.1
77	87.7	70.7	110.7



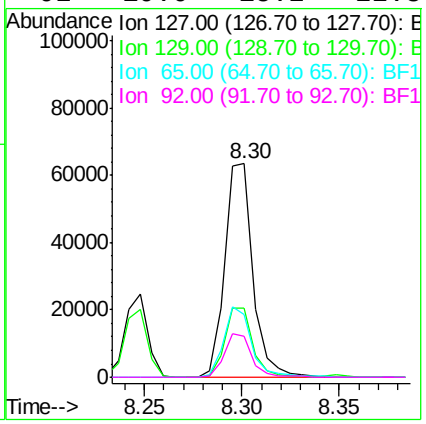


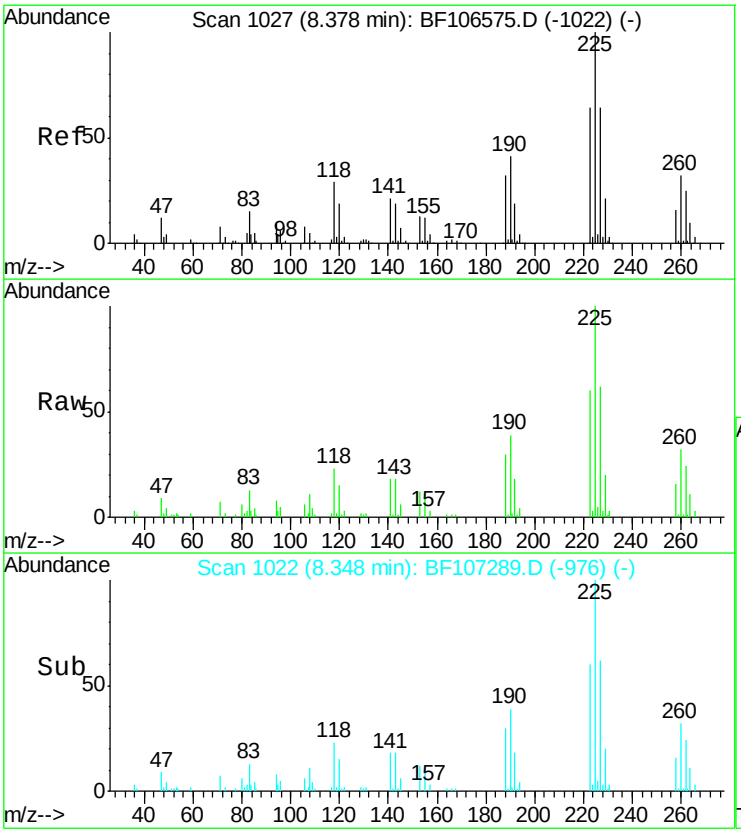
#33
4-Chloroaniline
Concen: 37.794 ng
RT: 8.30 min Scan# 1014
Delta R.T. -0.02 min
Lab File: BF107289.D
Acq: 10 Jul 2018 23:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 63323

Ion	Ratio	Lower	Upper
127	100		
129	32.4	25.9	38.9
65	29.6	25.0	37.4
92	19.0	15.2	22.8

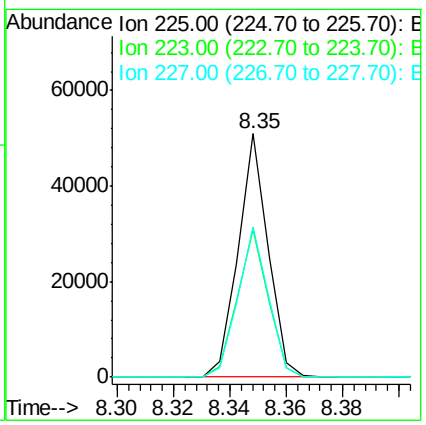


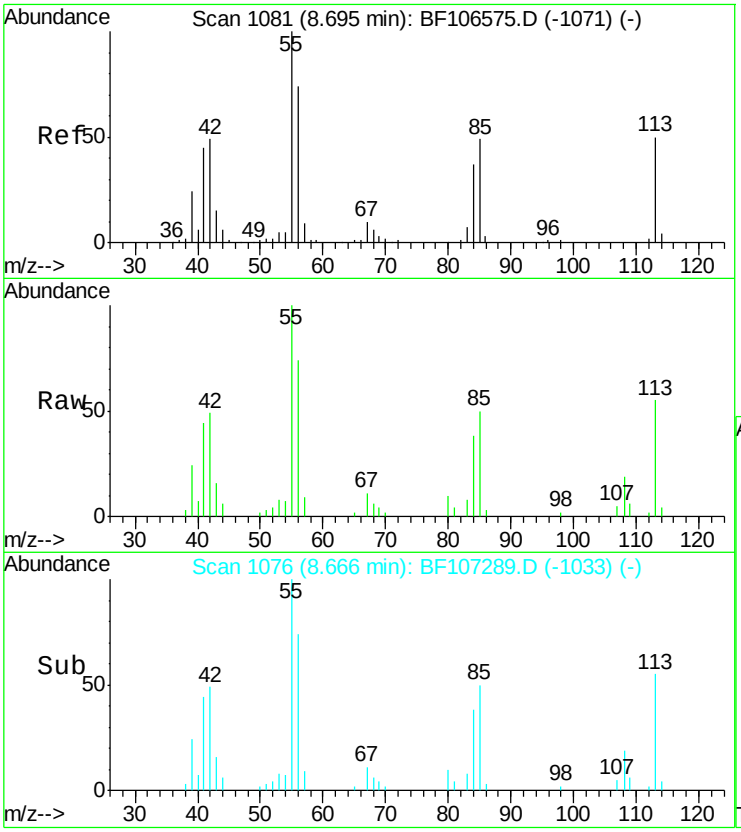


#34
Hexachlorobutadiene
Concen: 43.654 ng
RT: 8.35 min Scan# 1022
Delta R.T. -0.03 min
Lab File: BF107289.D
Acq: 10 Jul 2018 23:32

Tgt Ion:225 Resp: 37558

Ion	Ratio	Lower	Upper
225	100		
223	60.5	50.6	76.0
227	61.8	51.9	77.9



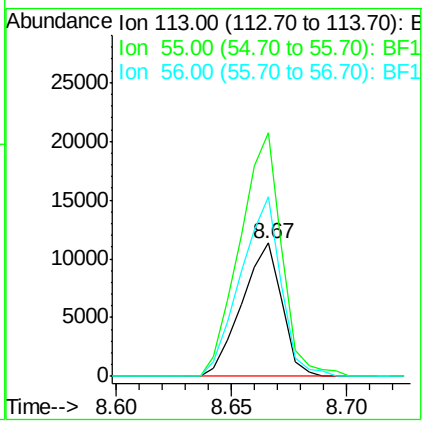


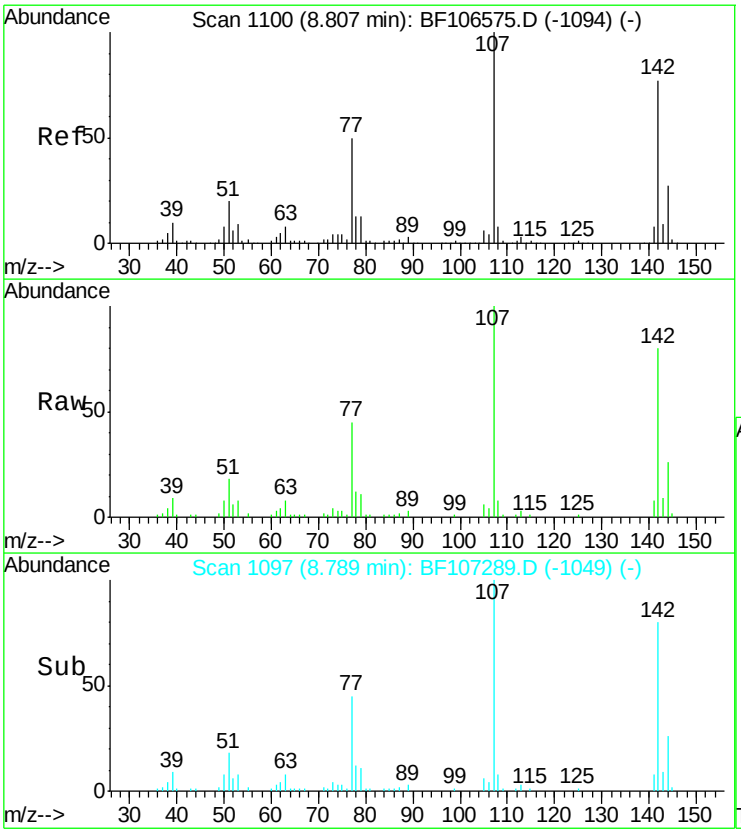
#35
Caprolactam
Concen: 35.126 ng
RT: 8.67 min Scan# 1076
Delta R.T. -0.05 min
Lab File: BF107289.D
Acq: 10 Jul 2018 23:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 13724

Ion	Ratio	Lower	Upper
113	100		
55	182.7	163.3	203.3
56	135.1	115.7	155.7

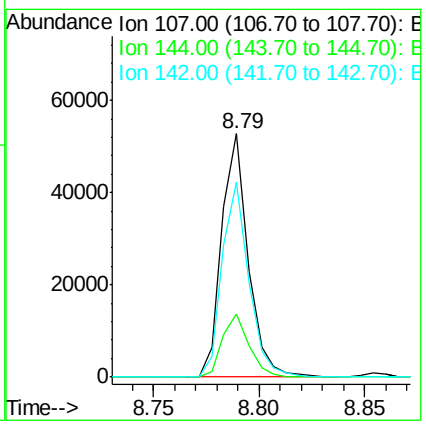


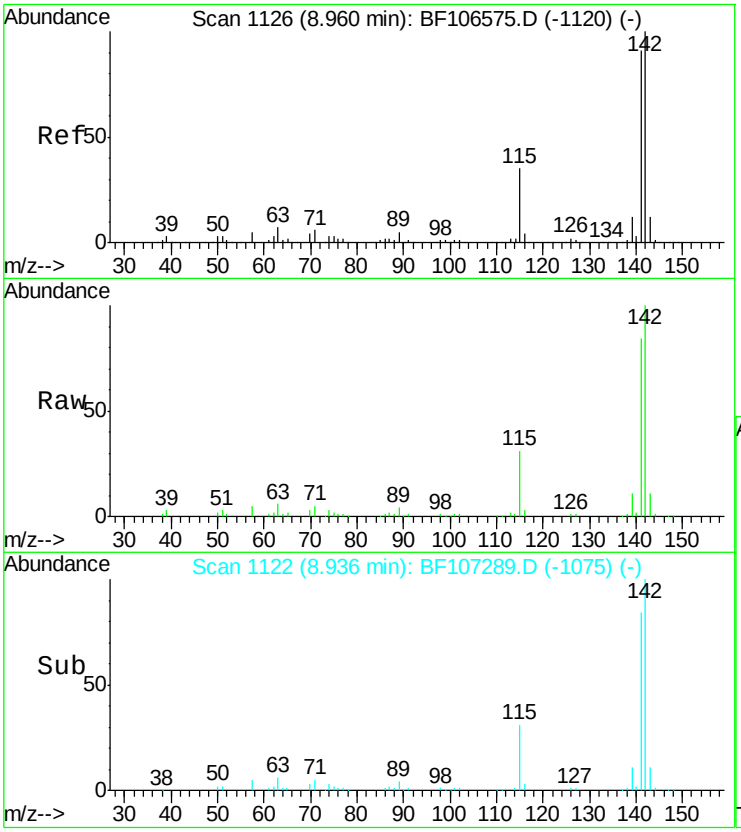


#36
4-Chloro-3-methylphenol
Concen: 36.331 ng
RT: 8.79 min Scan# 1097
Delta R.T. -0.02 min
Lab File: BF107289.D
Acq: 10 Jul 2018 23:32

Tgt Ion:107 Resp: 45835

Ion	Ratio	Lower	Upper
107	100		
144	25.9	20.5	30.7
142	79.9	62.0	93.0



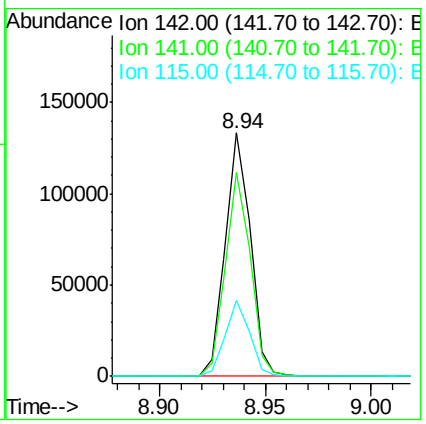


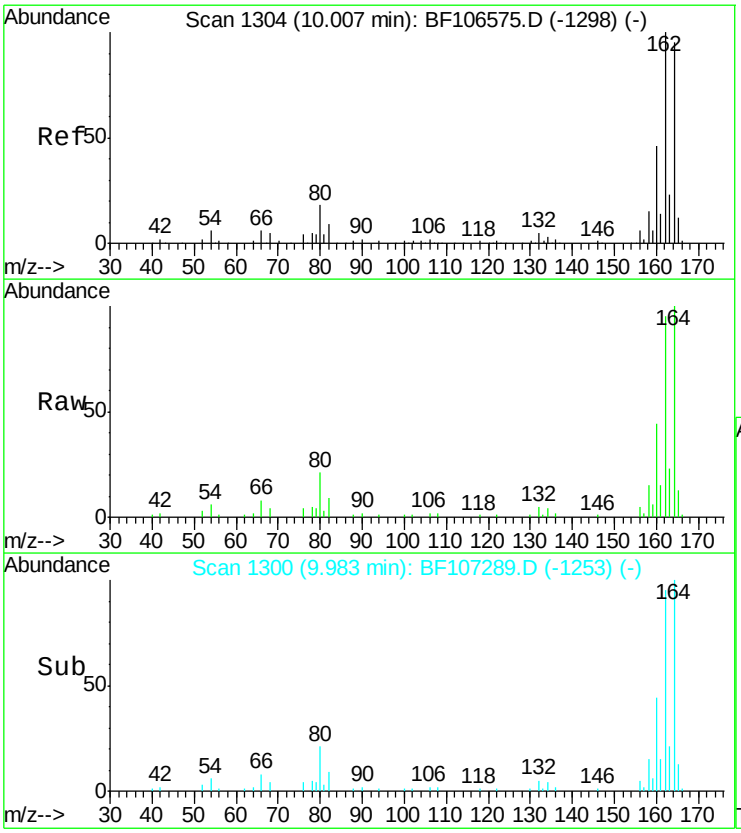
#37
2-Methylnaphthalene
Concen: 41.383 ng
RT: 8.94 min Scan# 1122
Delta R.T. -0.02 min
Lab File: BF107289.D
Acq: 10 Jul 2018 23:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 109527

Ion	Ratio	Lower	Upper
142	100		
141	84.0	70.8	106.2
115	31.0	26.1	39.1

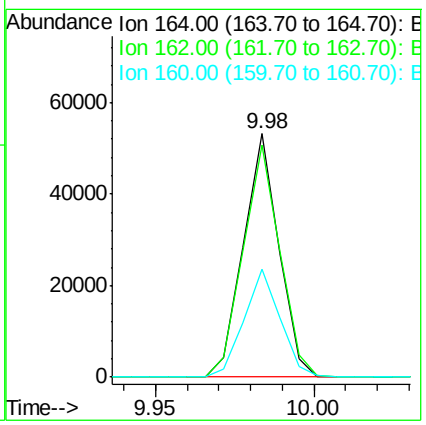


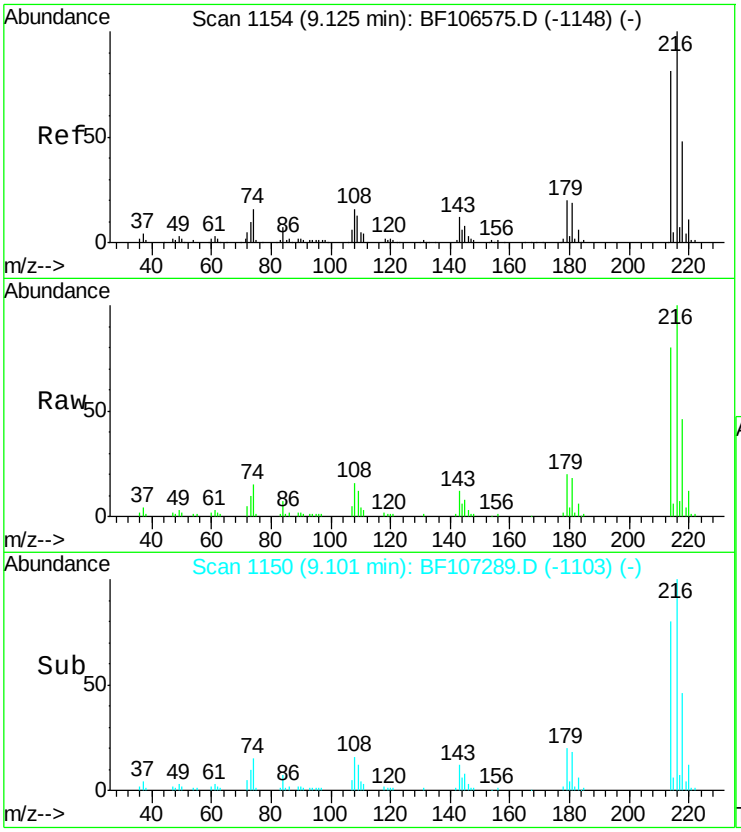


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.98 min Scan# 1300
Delta R.T. -0.02 min
Lab File: BF107289.D
Acq: 10 Jul 2018 23:32

Tgt Ion:164 Resp: 41271

Ion	Ratio	Lower	Upper
164	100		
162	95.5	86.1	129.1
160	44.1	38.3	57.5



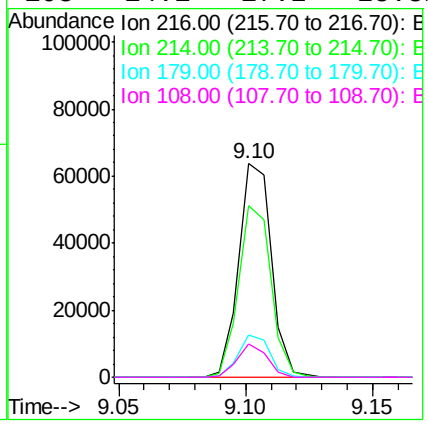


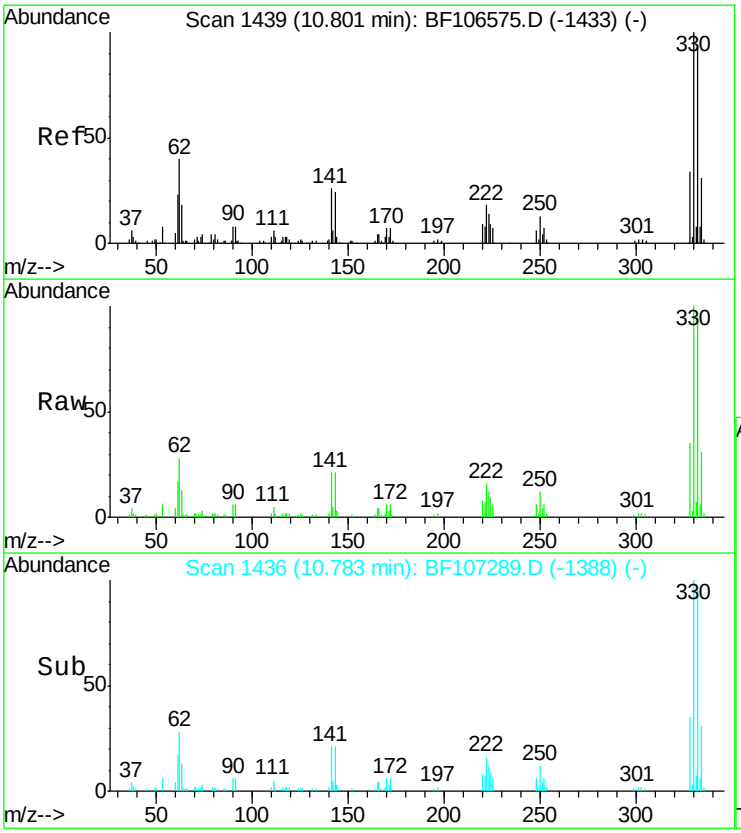
#39
1,2,4,5-Tetrachlorobenzene
Concen: 41.122 ng
RT: 9.10 min Scan# 1150
Delta R.T. -0.02 min
Lab File: BF107289.D
Acq: 10 Jul 2018 23:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:216 Resp: 57155

Ion	Ratio	Lower	Upper
216	100		
214	79.5	63.0	94.4
179	19.2	18.1	27.1
108	14.1	17.2	25.8#

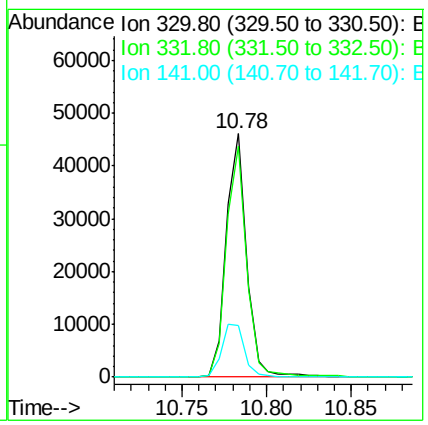


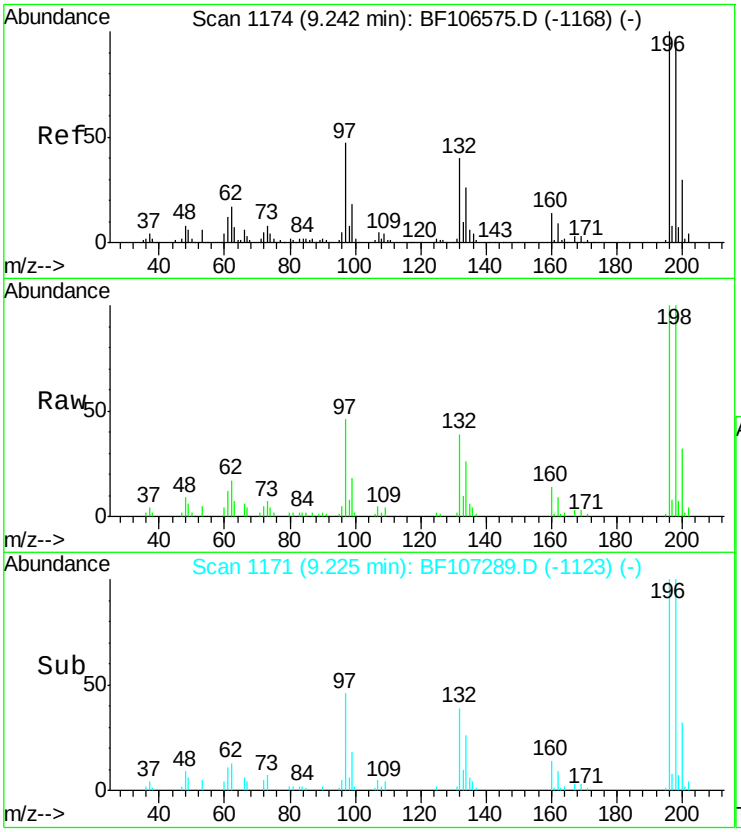


#41
2,4,6-Tribromophenol
Concen: 80.946 ng
RT: 10.78 min Scan# 1436
Delta R.T. -0.02 min
Lab File: BF107289.D
Acq: 10 Jul 2018 23:32

Tgt Ion:330 Resp: 38720

Ion	Ratio	Lower	Upper
330	100		
332	95.6	77.0	115.6
141	24.4	29.9	44.9#



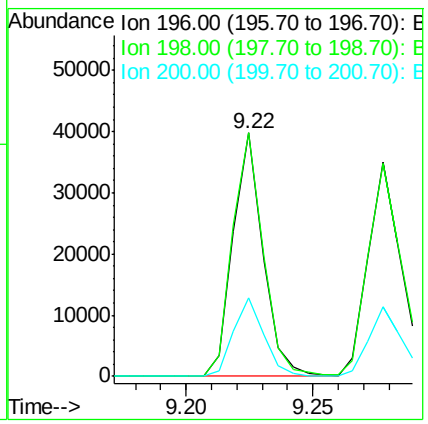


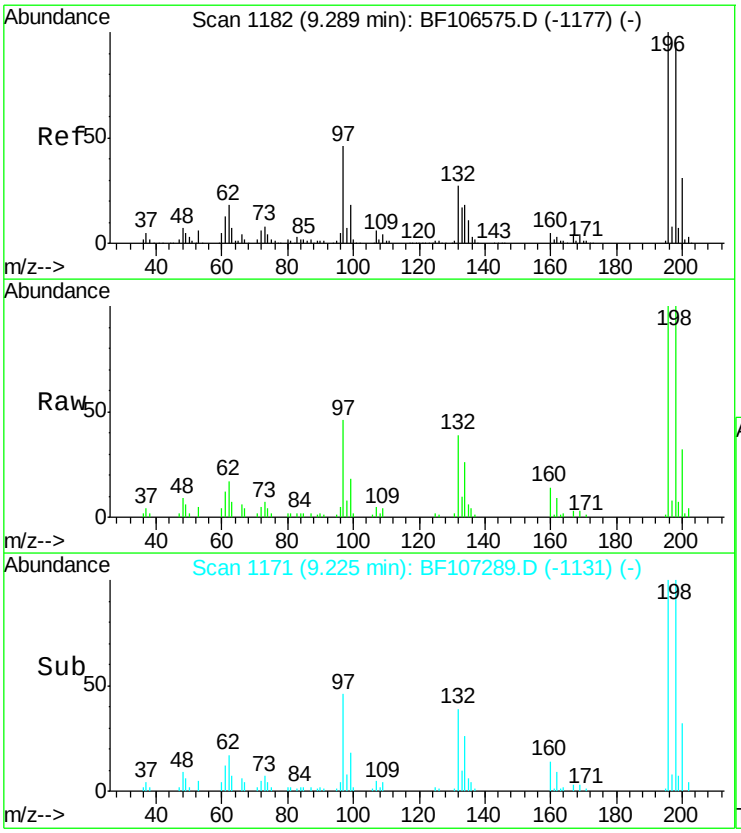
#42
2,4,6-Trichlorophenol
Concen: 35.465 ng
RT: 9.22 min Scan# 1171
Delta R.T. -0.02 min
Lab File: BF107289.D
Acq: 10 Jul 2018 23:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 32765

Ion	Ratio	Lower	Upper
196	100		
198	99.9	75.7	113.5
200	32.3	24.5	36.7

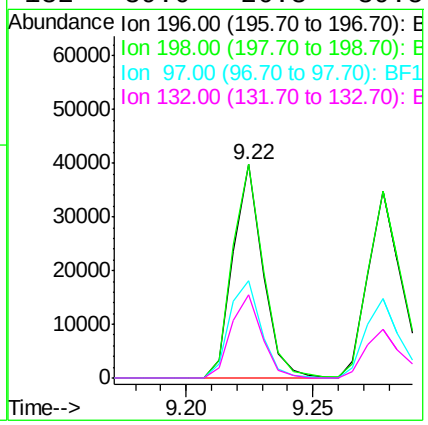


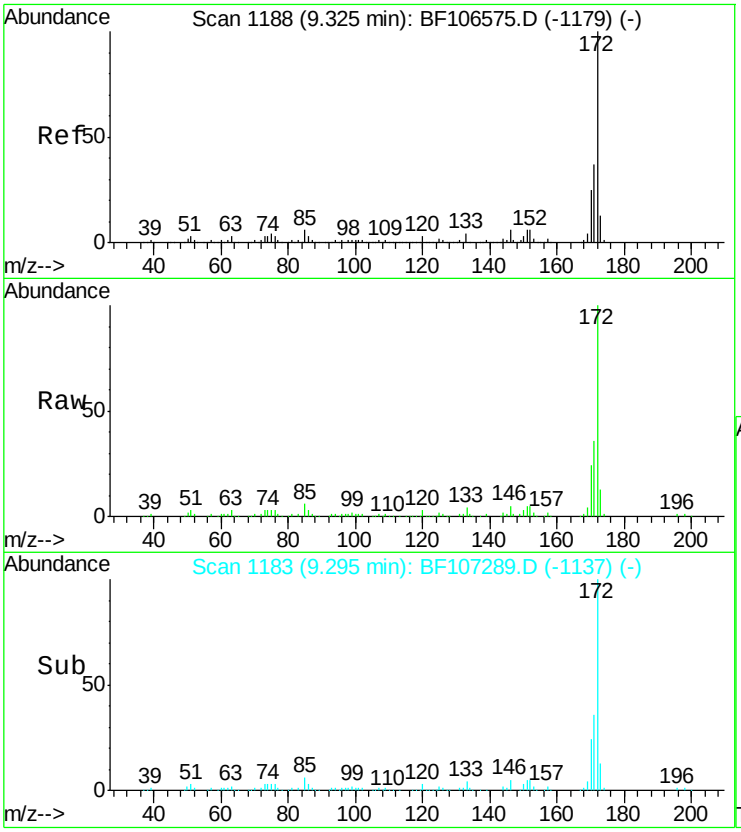


#43
2,4,5-Trichlorophenol
Concen: 33.987 ng
RT: 9.22 min Scan# 1171
Delta R.T. -0.06 min
Lab File: BF107289.D
Acq: 10 Jul 2018 23:32

Tgt Ion:196 Resp: 32765

Ion	Ratio	Lower	Upper
196	100		
198	99.9	74.6	112.0
97	45.7	42.9	64.3
132	39.0	26.3	39.5



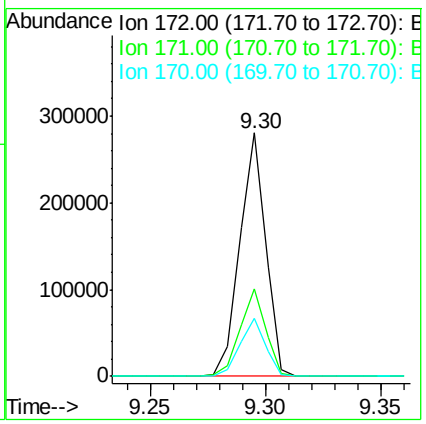


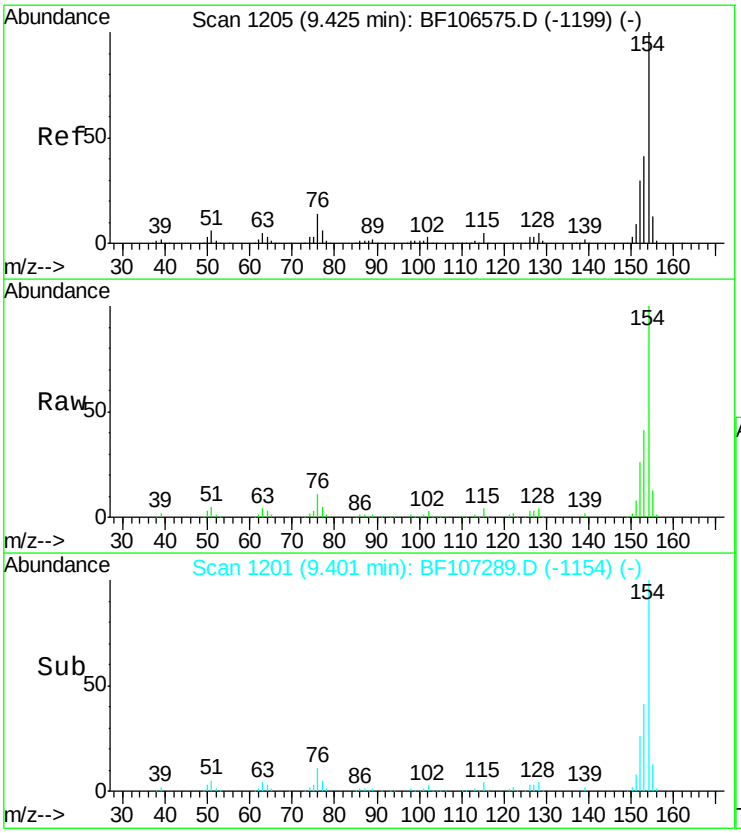
#44
2-Fluorobiphenyl
Concen: 91.396 ng
RT: 9.30 min Scan# 1183
Delta R.T. -0.03 min
Lab File: BF107289.D
Acq: 10 Jul 2018 23:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:172 Resp: 220143

Ion	Ratio	Lower	Upper
172	100		
171	35.7	29.7	44.5
170	23.7	19.6	29.4

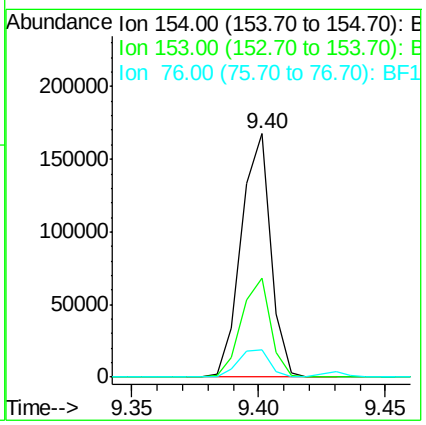


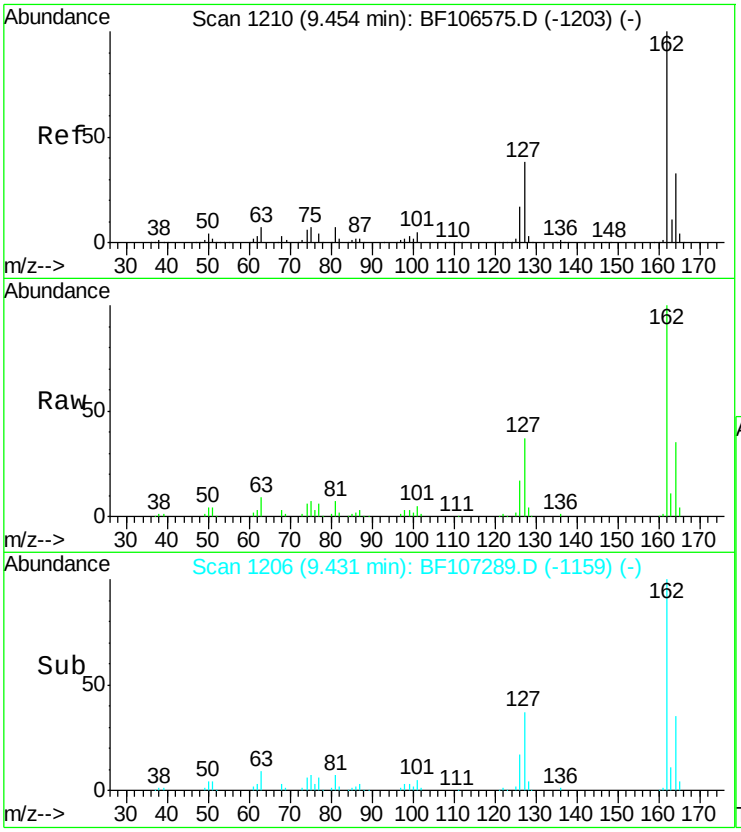


#45
1,1'-Biphenyl
Concen: 41.239 ng
RT: 9.40 min Scan# 1201
Delta R.T. -0.02 min
Lab File: BF107289.D
Acq: 10 Jul 2018 23:32

Tgt Ion:154 Resp: 135640

Ion	Ratio	Lower	Upper
154	100		
153	40.5	21.3	61.3
76	11.1	0.0	34.0



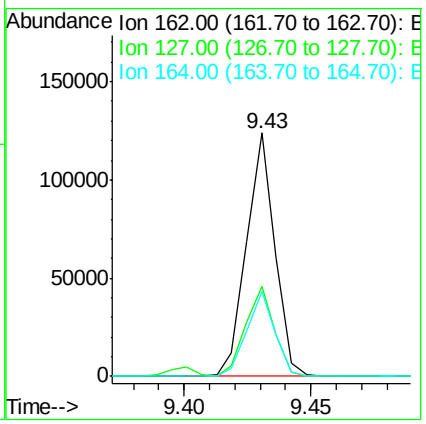


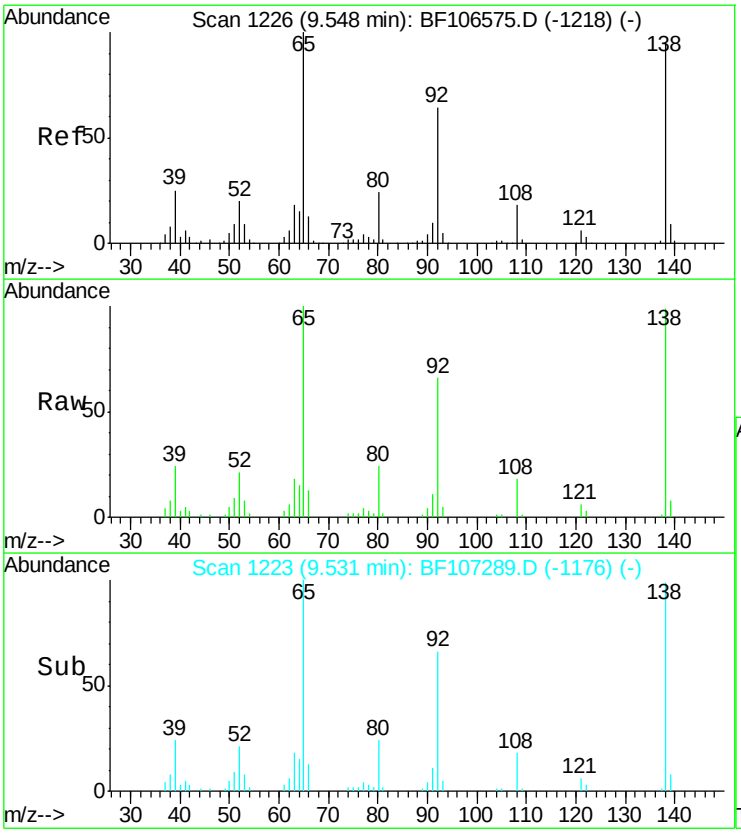
#46
2-Chloronaphthalene
Concen: 37.180 ng
RT: 9.43 min Scan# 1206
Delta R.T. -0.02 min
Lab File: BF107289.D
Acq: 10 Jul 2018 23:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 96258

Ion	Ratio	Lower	Upper
162	100		
127	37.2	33.9	50.9
164	34.7	26.5	39.7

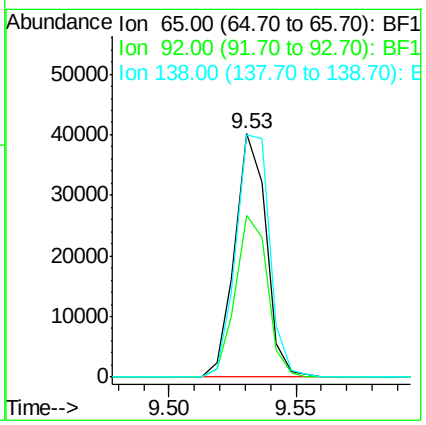


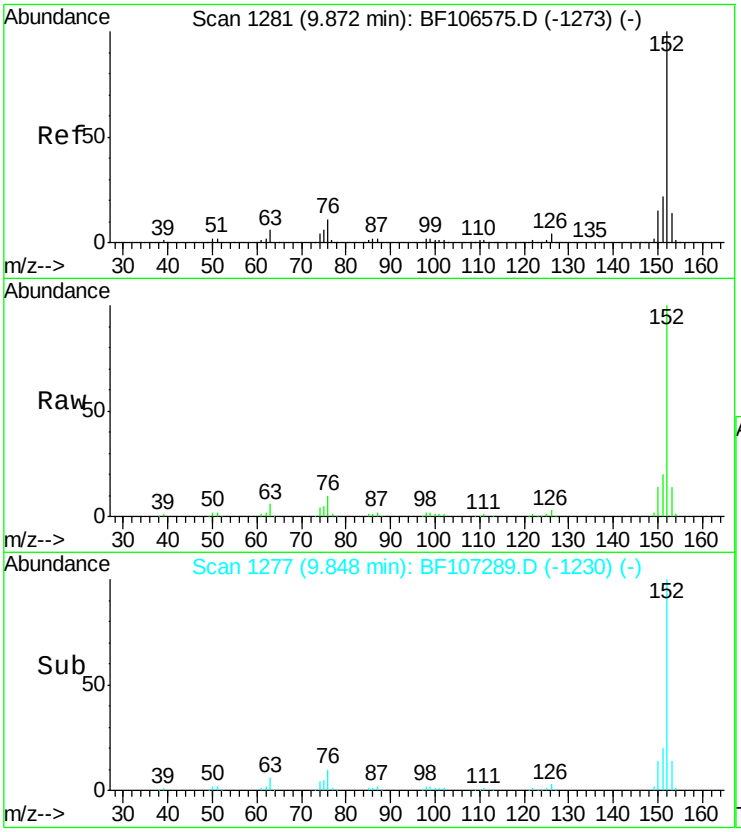


#47
2-Nitroaniline
Concen: 39.692 ng
RT: 9.53 min Scan# 1223
Delta R.T. -0.02 min
Lab File: BF107289.D
Acq: 10 Jul 2018 23:32

Tgt Ion: 65 Resp: 34556

Ion	Ratio	Lower	Upper
65	100		
92	66.3	55.8	83.6
138	99.3	91.2	136.8



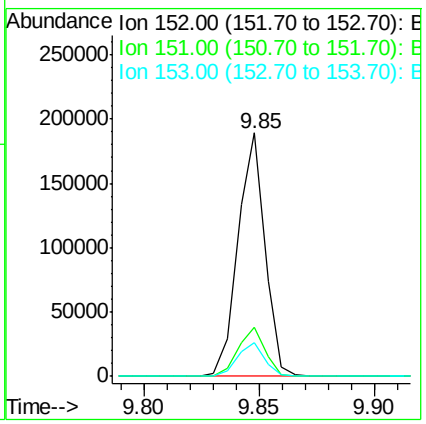


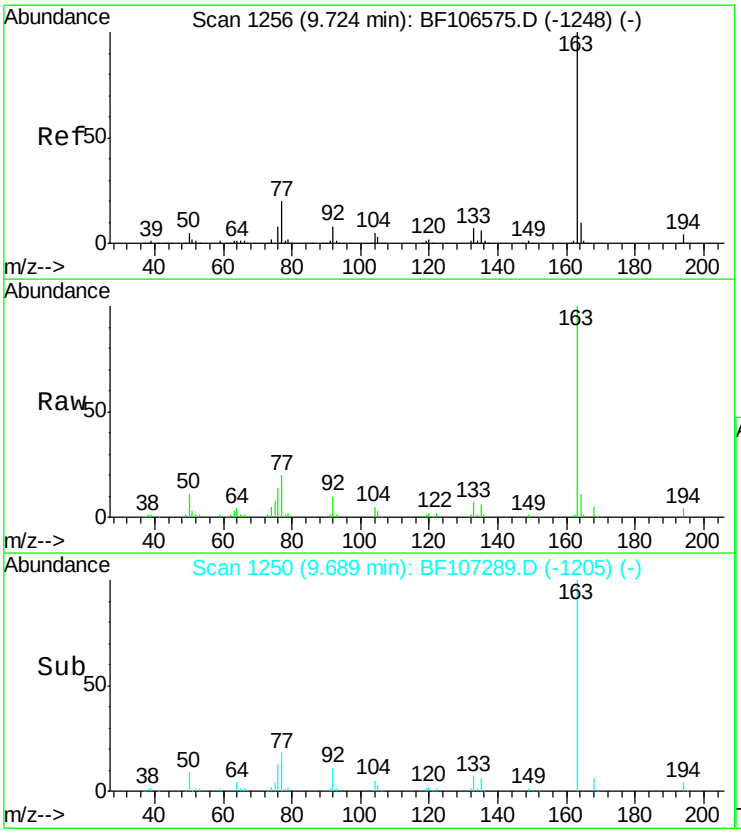
#48
Acenaphthylene
Concen: 37.702 ng
RT: 9.85 min Scan# 1277
Delta R.T. -0.02 min
Lab File: BF107289.D
Acq: 10 Jul 2018 23:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 154107

Ion	Ratio	Lower	Upper
152	100		
151	20.4	16.3	24.5
153	13.6	10.7	16.1

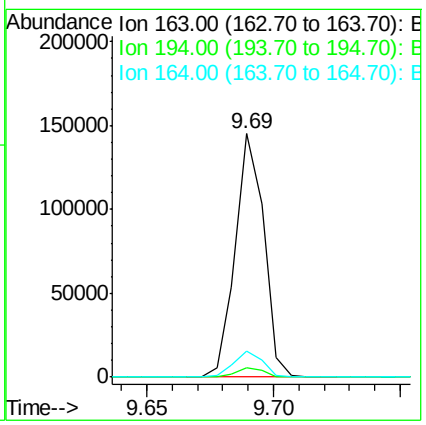


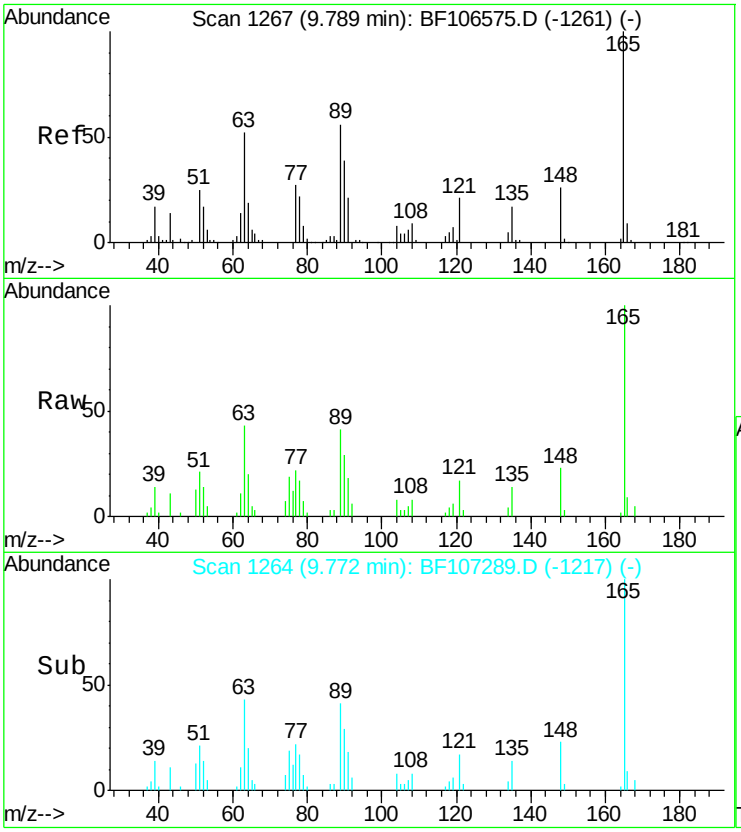


#49
Dimethylphthalate
Concen: 36.549 ng
RT: 9.69 min Scan# 1250
Delta R.T. -0.04 min
Lab File: BF107289.D
Acq: 10 Jul 2018 23:32

Tgt Ion:163 Resp: 113133

Ion	Ratio	Lower	Upper
163	100		
194	3.7	2.7	4.1
164	10.9	8.2	12.2



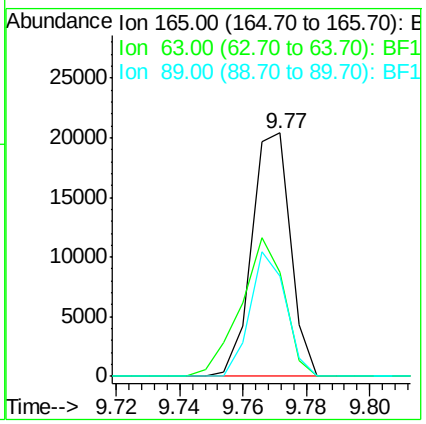


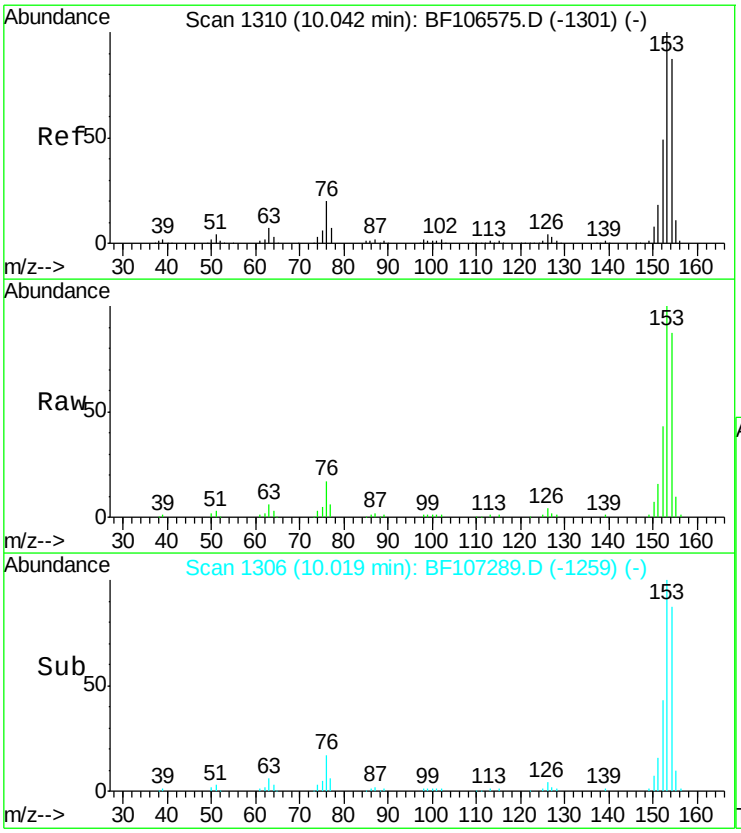
#50
2,6-Dinitrotoluene
Concen: 26.340 ng
RT: 9.77 min Scan# 1264
Delta R.T. -0.02 min
Lab File: BF107289.D
Acq: 10 Jul 2018 23:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 17265

Ion	Ratio	Lower	Upper
165	100		
63	42.8	44.7	67.1#
89	41.3	44.0	66.0#

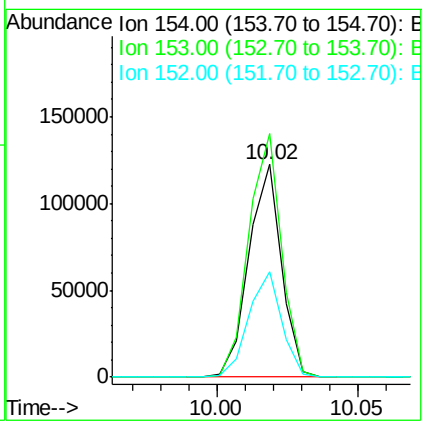


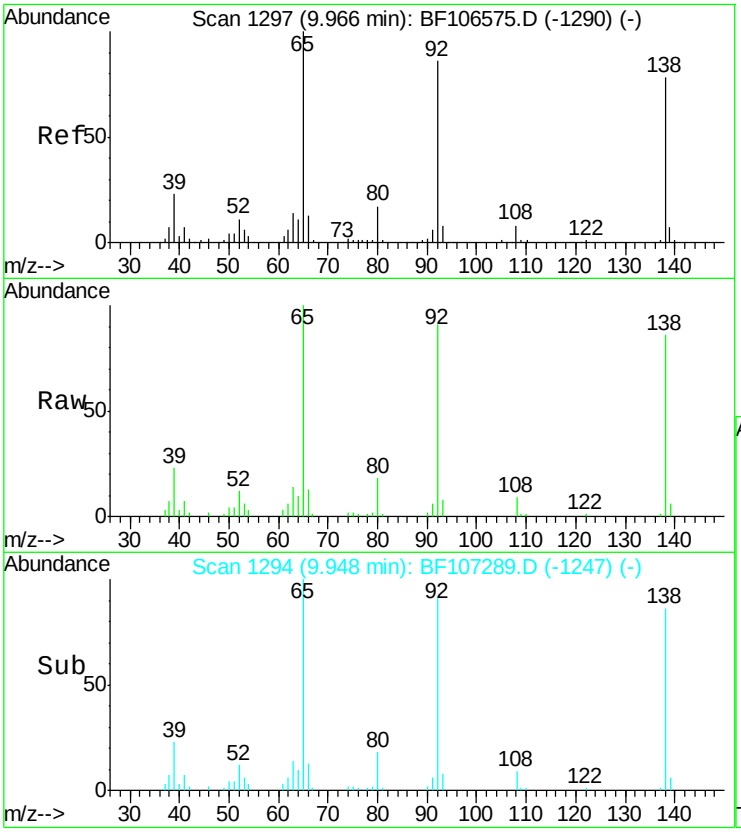


#51
Acenaphthene
Concen: 38.187 ng
RT: 10.02 min Scan# 1306
Delta R.T. -0.02 min
Lab File: BF107289.D
Acq: 10 Jul 2018 23:32

Tgt Ion:154 Resp: 98292

Ion	Ratio	Lower	Upper
154	100		
153	114.6	91.2	136.8
152	49.4	43.8	65.8



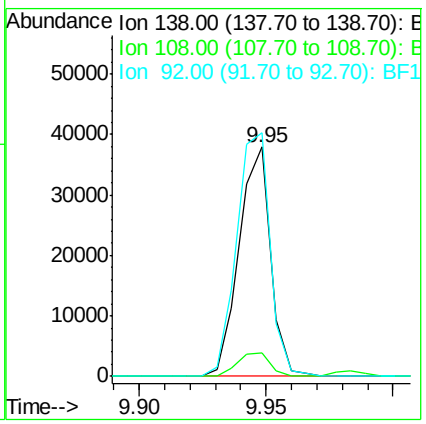


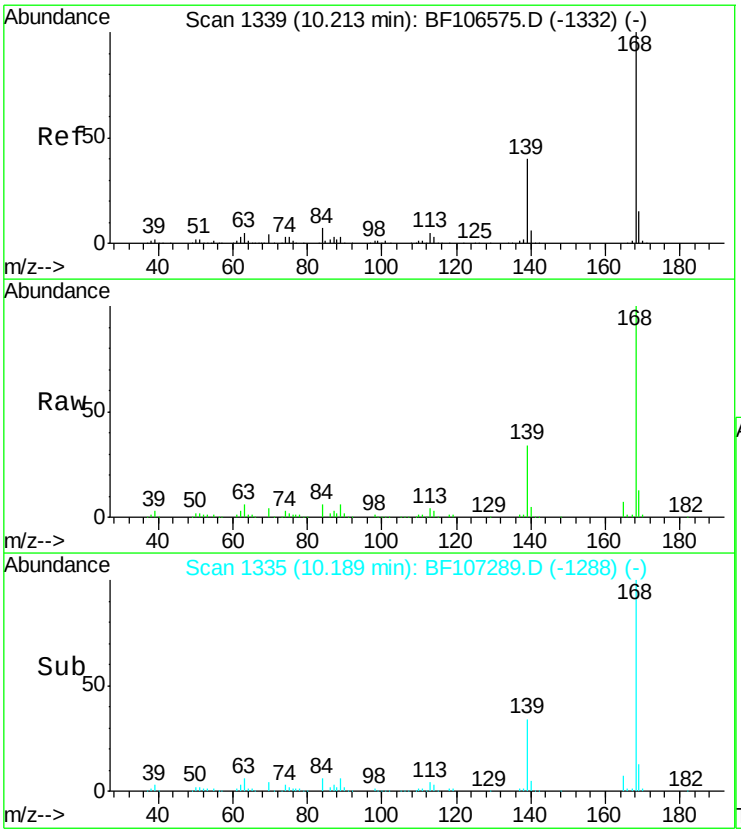
#52
3-Nitroaniline
Concen: 43.552 ng
RT: 9.95 min Scan# 1294
Delta R.T. -0.02 min
Lab File: BF107289.D
Acq: 10 Jul 2018 23:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 32849

Ion	Ratio	Lower	Upper
138	100		
108	10.1	9.4	14.0
92	106.2	89.4	134.2

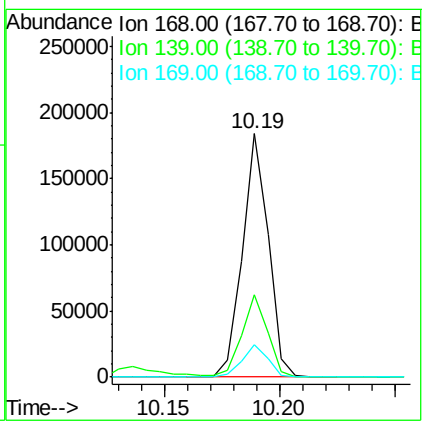


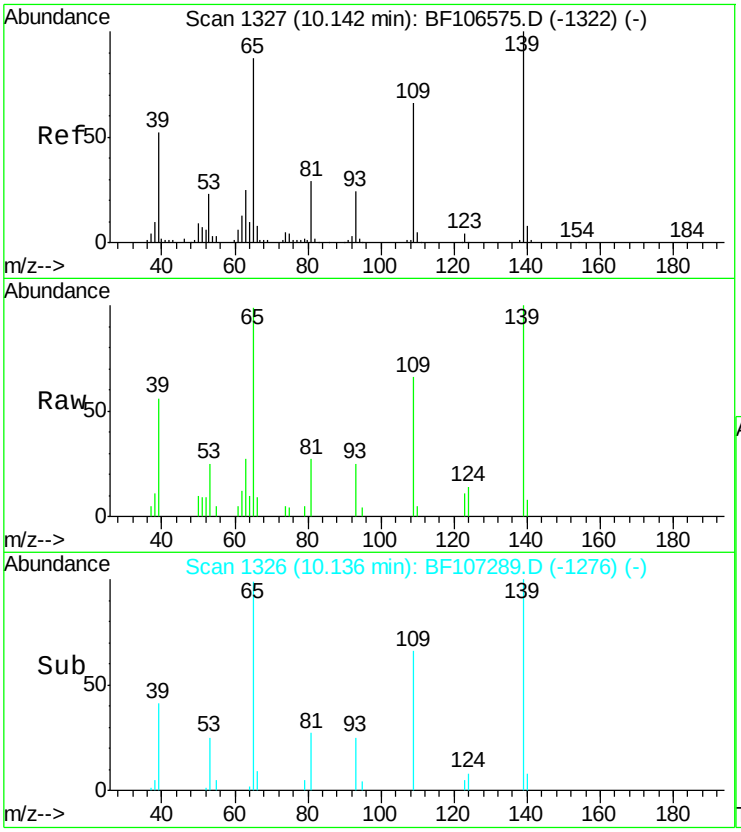


#54
Dibenzofuran
Concen: 40.886 ng
RT: 10.19 min Scan# 1335
Delta R.T. -0.02 min
Lab File: BF107289.D
Acq: 10 Jul 2018 23:32

Tgt Ion:168 Resp: 144103

Ion	Ratio	Lower	Upper
168	100		
139	34.1	30.1	45.1
169	13.1	10.9	16.3



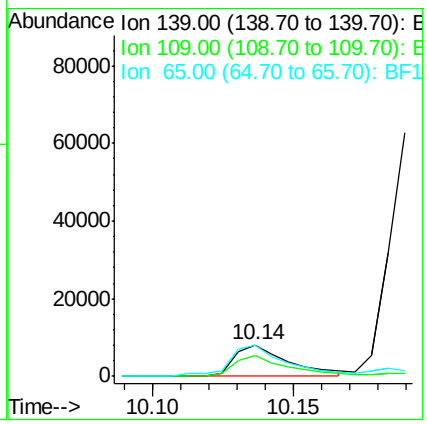


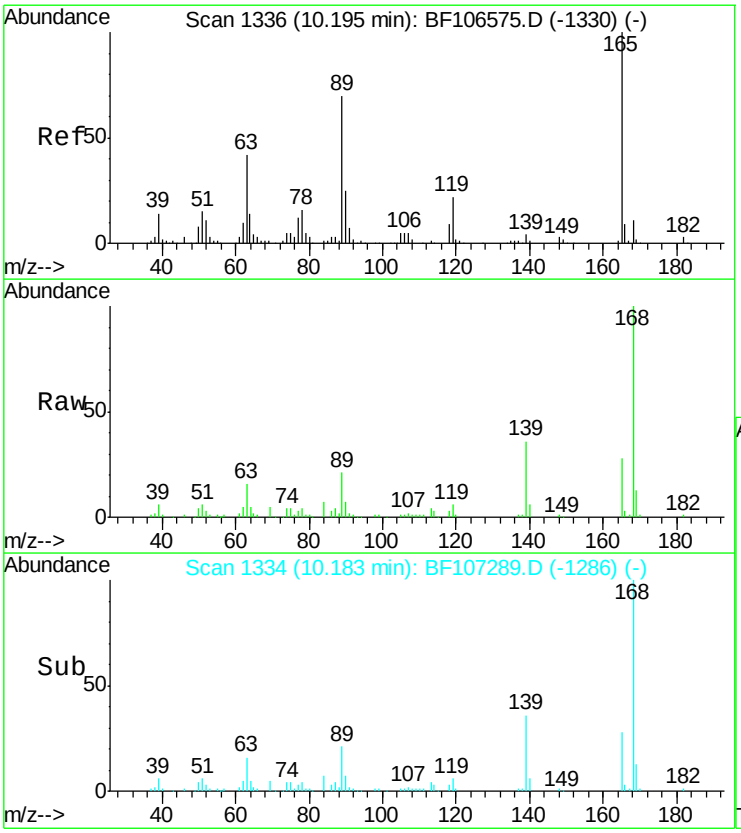
#55
4-Nitrophenol
Concen: 20.270 ng
RT: 10.14 min Scan# 1326
Delta R.T. -0.01 min
Lab File: BF107289.D
Acq: 10 Jul 2018 23:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:139 Resp: 10672

Ion	Ratio	Lower	Upper
139	100		
109	66.1	48.4	88.4
65	98.8	72.6	112.6

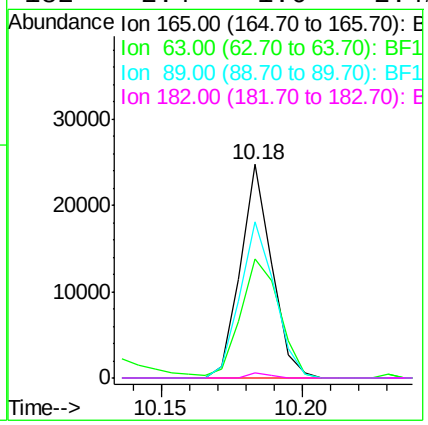


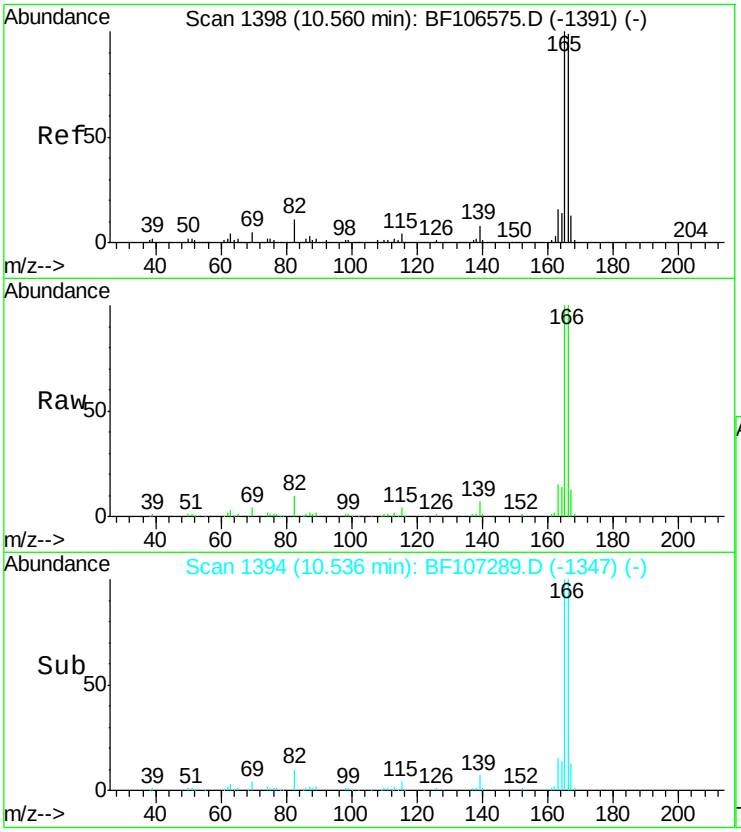


#56
2,4-Dinitrotoluene
Concen: 22.208 ng
RT: 10.18 min Scan# 1334
Delta R.T. -0.02 min
Lab File: BF107289.D
Acq: 10 Jul 2018 23:32

Tgt Ion:165 Resp: 19000

Ion	Ratio	Lower	Upper
165	100		
63	56.0	36.4	54.6#
89	73.0	57.8	86.6
182	2.4	1.6	2.4#



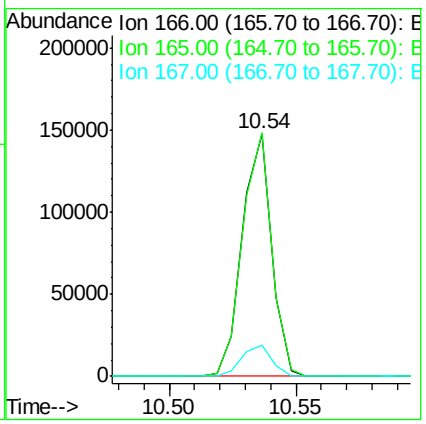


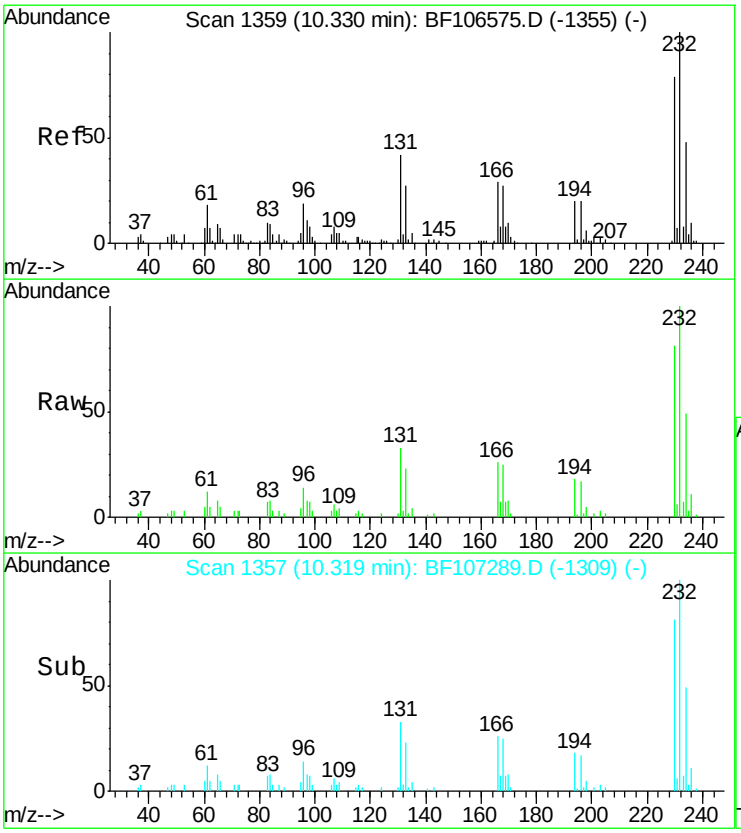
#57
Fluorene
Concen: 42.628 ng
RT: 10.54 min Scan# 1394
Delta R.T. -0.02 min
Lab File: BF107289.D
Acq: 10 Jul 2018 23:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:166 Resp: 119222

Ion	Ratio	Lower	Upper
166	100		
165	100.5	79.8	119.8
167	13.0	10.6	16.0

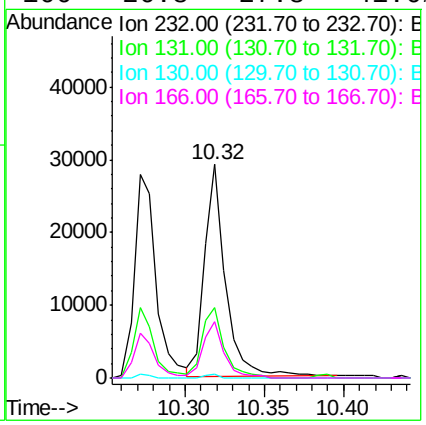


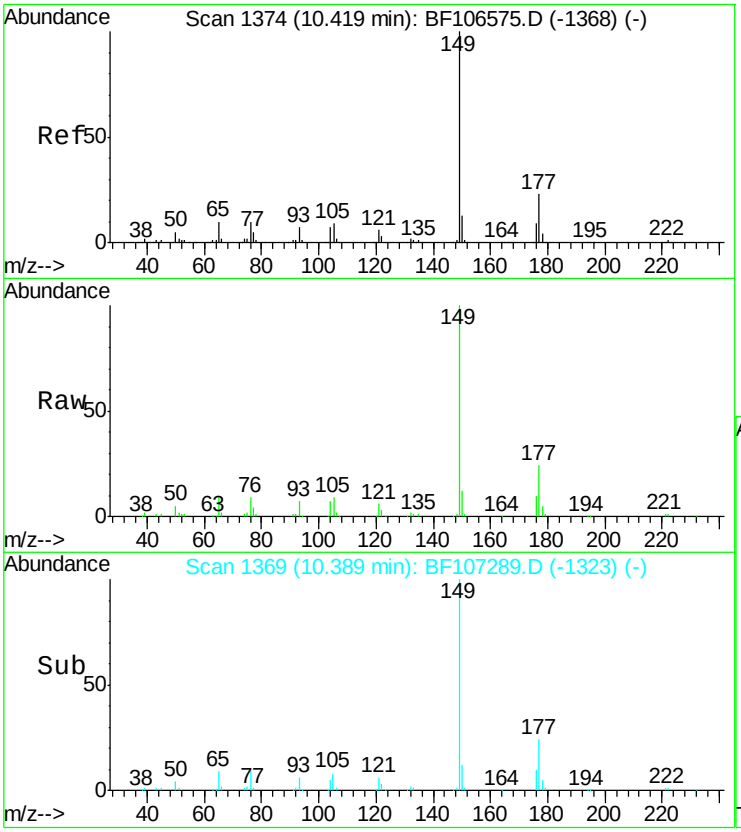


#58
2,3,4,6-Tetrachlorophenol
Concen: 35.437 ng
RT: 10.32 min Scan# 1357
Delta R.T. -0.02 min
Lab File: BF107289.D
Acq: 10 Jul 2018 23:32

Tgt Ion:232 Resp: 27156

Ion	Ratio	Lower	Upper
232	100		
131	35.4	43.8	65.8#
130	1.2	2.1	3.1#
166	26.8	27.8	41.6#



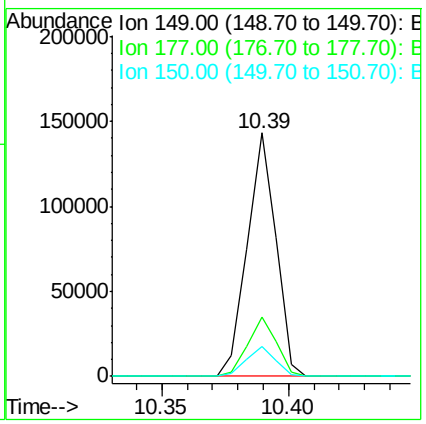


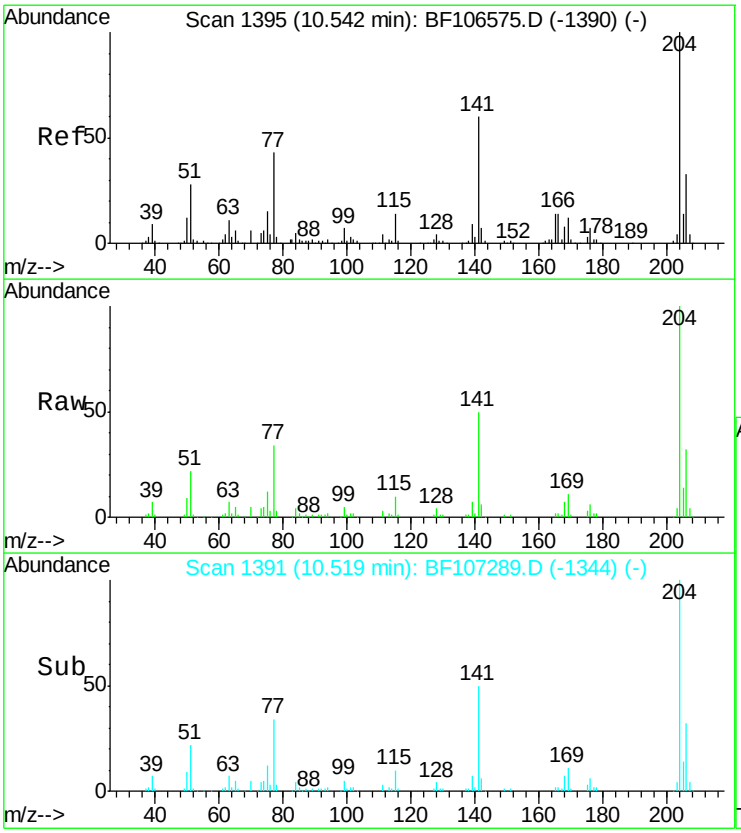
#59
Diethylphthalate
Concen: 37.815 ng
RT: 10.39 min Scan# 1369
Delta R.T. -0.03 min
Lab File: BF107289.D
Acq: 10 Jul 2018 23:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 112975

Ion	Ratio	Lower	Upper
149	100		
177	24.2	16.1	24.1#
150	12.3	10.1	15.1

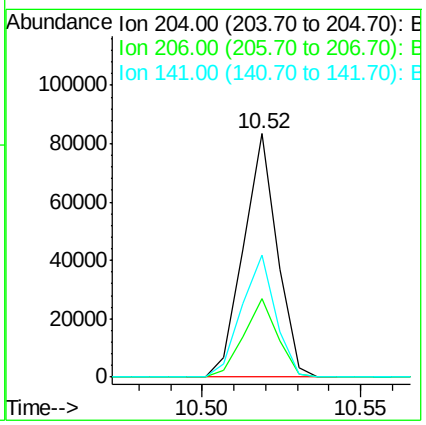


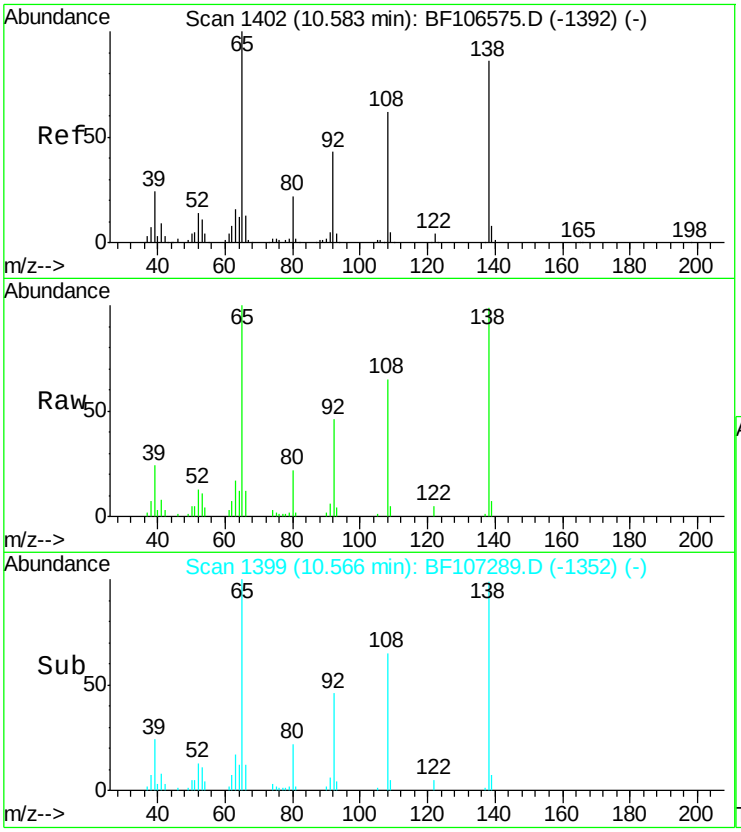


#60
4-Chlorophenyl-phenylether
Concen: 41.913 ng
RT: 10.52 min Scan# 1391
Delta R.T. -0.02 min
Lab File: BF107289.D
Acq: 10 Jul 2018 23:32

Tgt Ion:204 Resp: 61335

Ion	Ratio	Lower	Upper
204	100		
206	32.5	26.5	39.7
141	50.2	54.6	81.8#



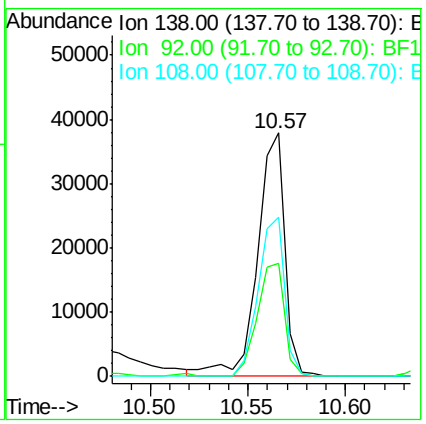


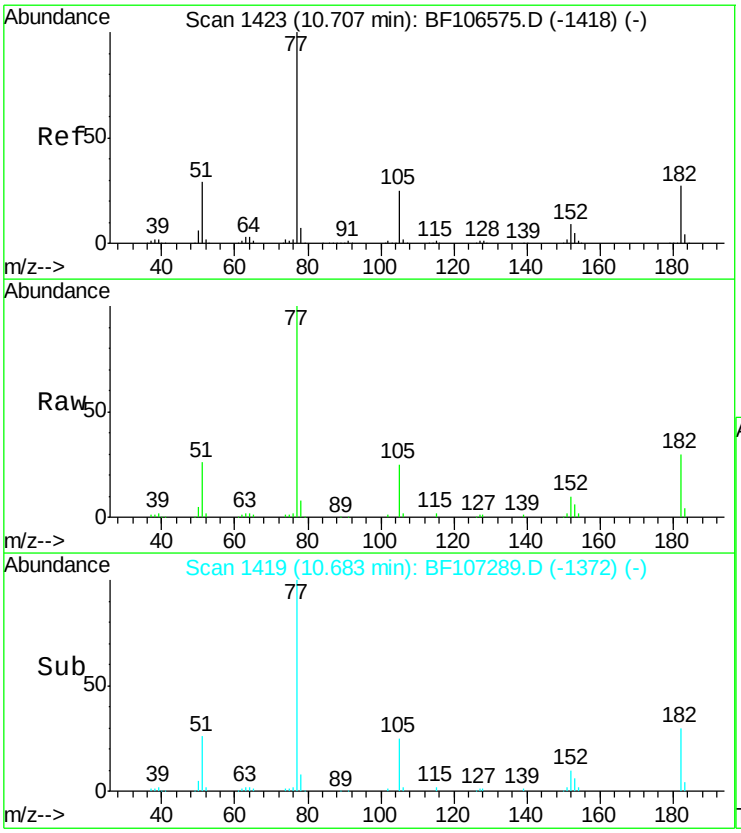
#61
4-Nitroaniline
Concen: 49.119 ng
RT: 10.57 min Scan# 1399
Delta R.T. -0.02 min
Lab File: BF107289.D
Acq: 10 Jul 2018 23:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 36768

Ion	Ratio	Lower	Upper
138	100		
92	46.5	30.2	70.2
108	65.3	52.5	92.5

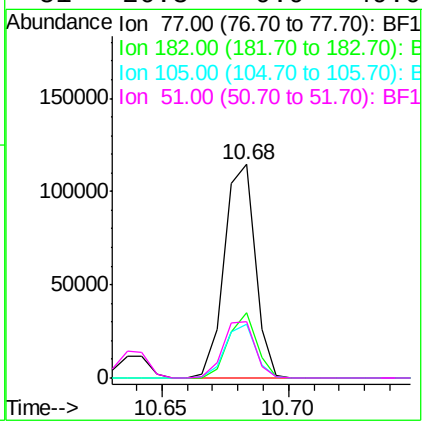


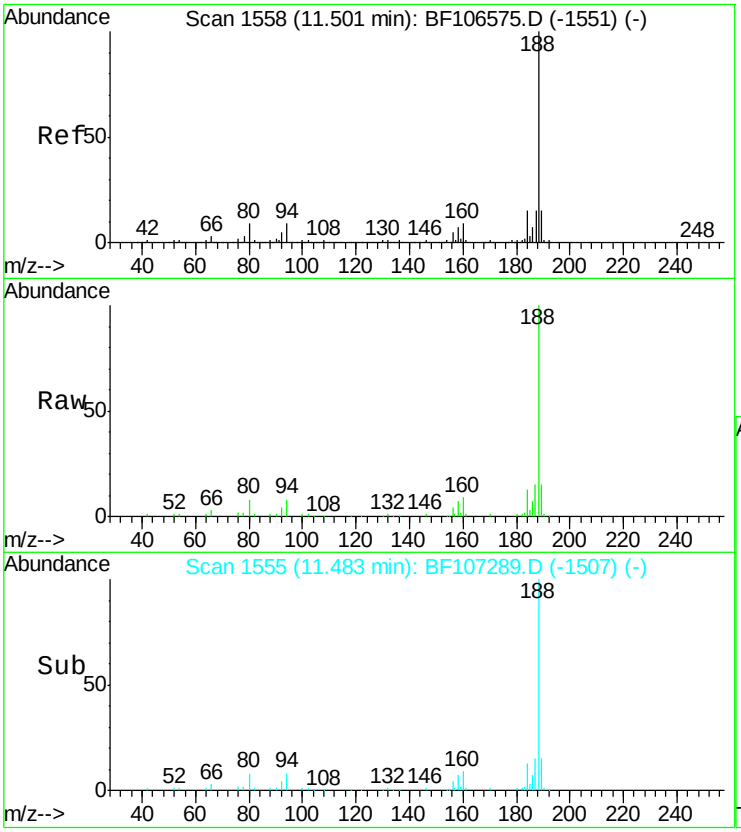


#62
Azobenzene
Concen: 32.982 ng
RT: 10.68 min Scan# 1419
Delta R.T. -0.02 min
Lab File: BF107289.D
Acq: 10 Jul 2018 23:32

Tgt Ion: 77 Resp: 97032

Ion	Ratio	Lower	Upper
77	100		
182	30.4	1.7	41.7
105	25.2	3.0	43.0
51	26.3	9.9	49.9



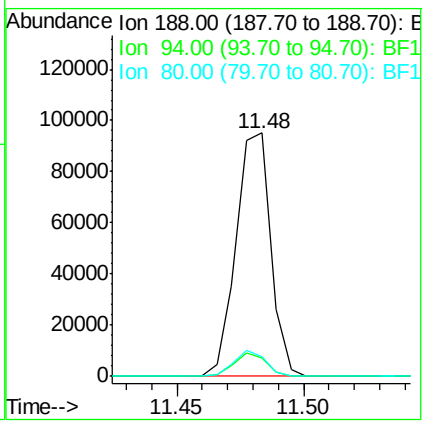


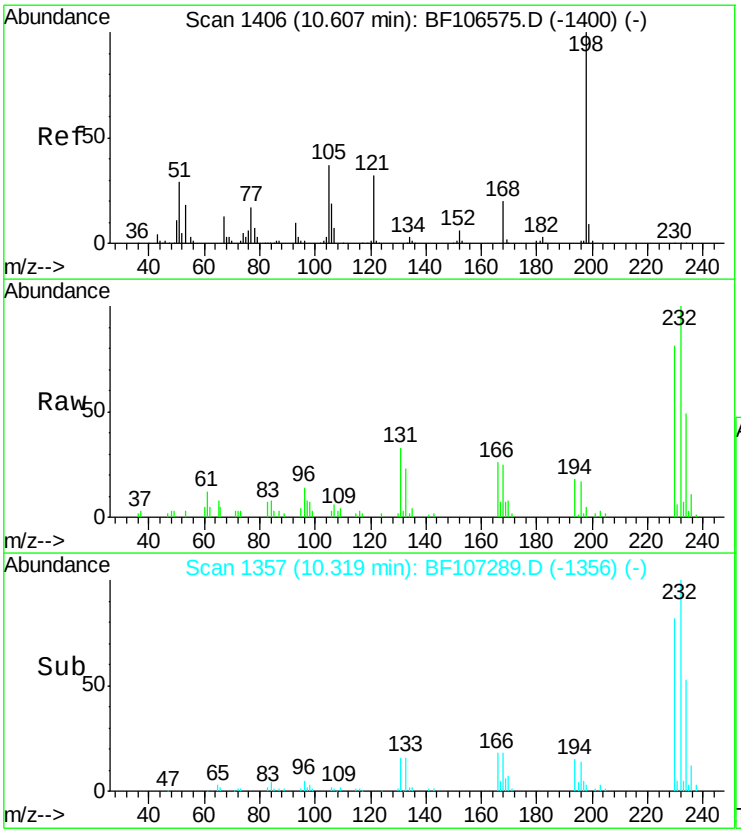
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.48 min Scan# 1555
Delta R.T. -0.02 min
Lab File: BF107289.D
Acq: 10 Jul 2018 23:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:188 Resp: 90306

Ion	Ratio	Lower	Upper
188	100		
94	7.8	8.5	12.7#
80	8.3	9.2	13.8#

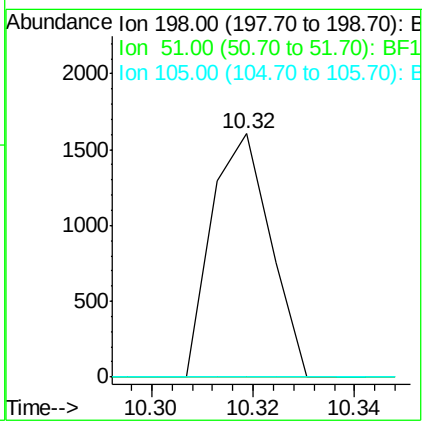


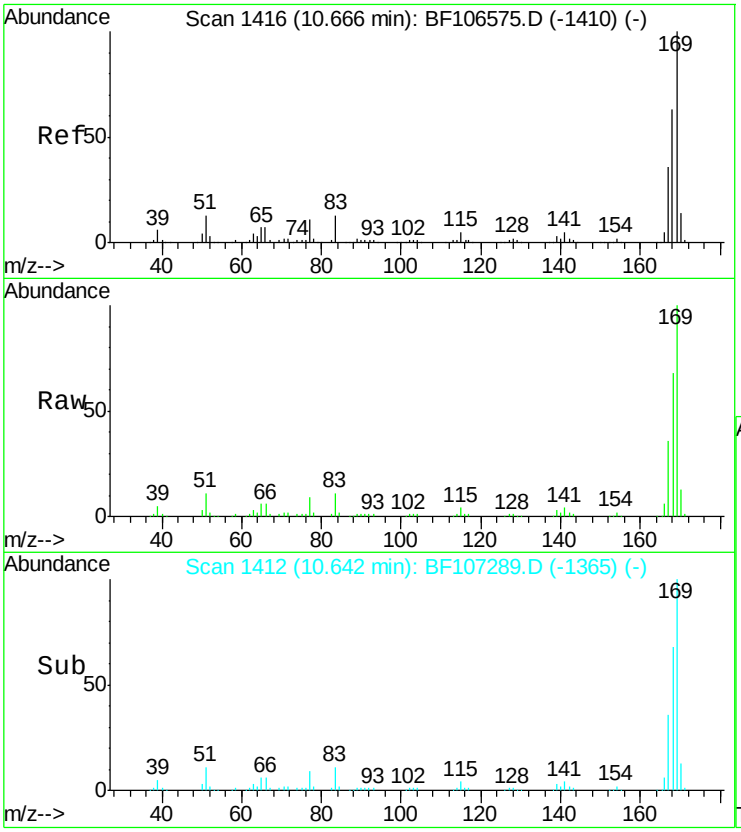


#64
4,6-Dinitro-2-methylphenol
Concen: 2.309 ng
RT: 10.32 min Scan# 1357
Delta R.T. -0.29 min
Lab File: BF107289.D
Acq: 10 Jul 2018 23:32

Tgt Ion:198 Resp: 1289

Ion	Ratio	Lower	Upper
198	100		
51	0.0	37.7	77.7#
105	0.0	36.3	76.3#



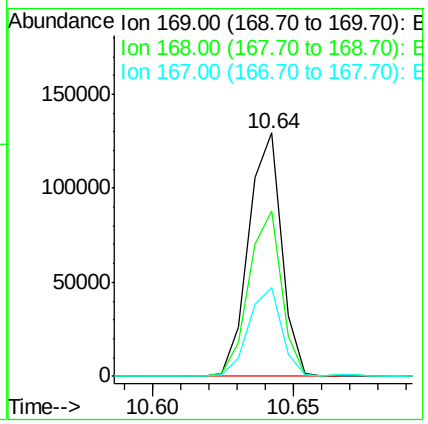


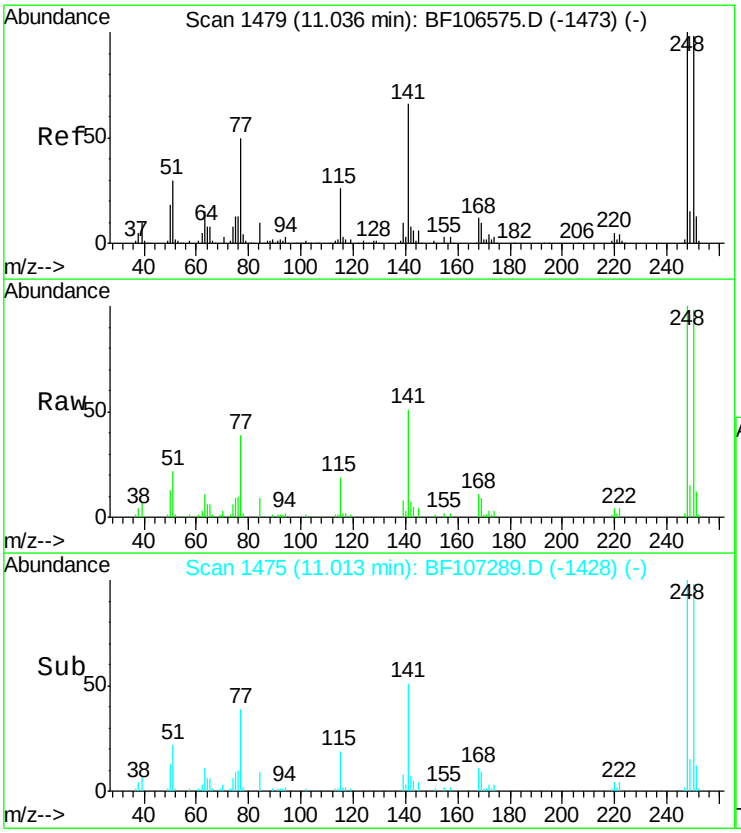
#65
n-Nitrosodiphenylamine
Concen: 34.512 ng
RT: 10.64 min Scan# 1412
Delta R.T. -0.02 min
Lab File: BF107289.D
Acq: 10 Jul 2018 23:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:169 Resp: 104828

Ion	Ratio	Lower	Upper
169	100		
168	68.0	54.4	81.6
167	36.4	29.8	44.6

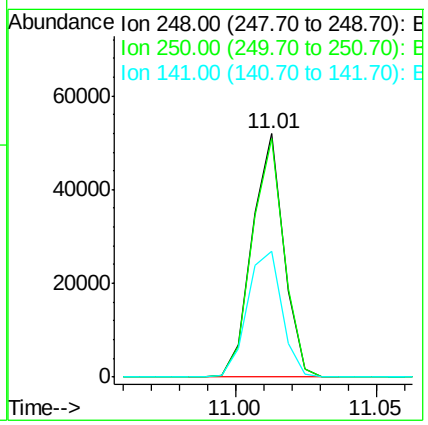


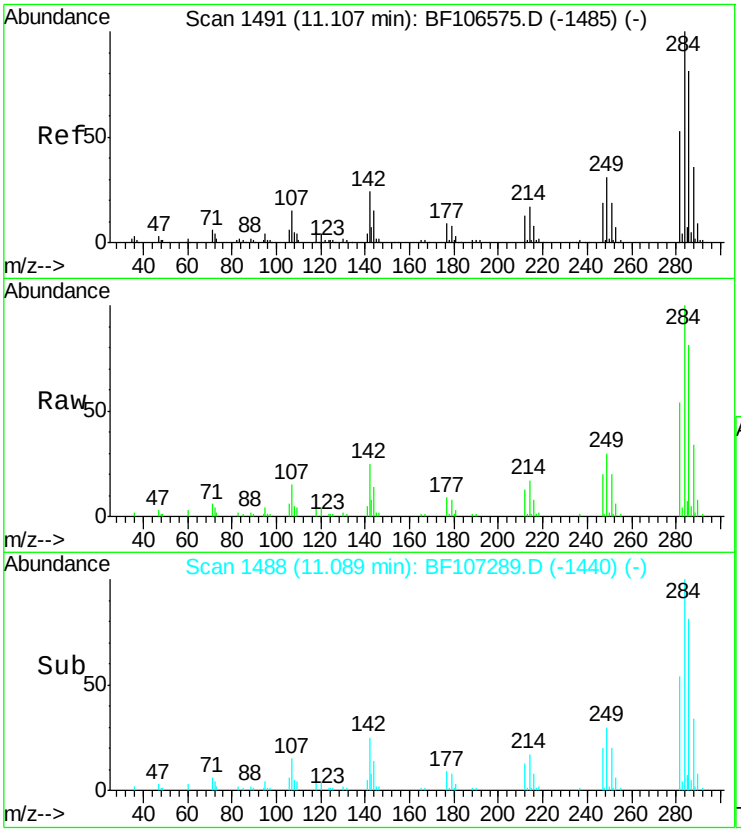


#66
4-Bromophenyl-phenylether
Concen: 37.607 ng
RT: 11.01 min Scan# 1475
Delta R.T. -0.02 min
Lab File: BF107289.D
Acq: 10 Jul 2018 23:32

Tgt Ion:248 Resp: 40531

Ion	Ratio	Lower	Upper
248	100		
250	97.7	76.9	115.3
141	51.5	74.4	111.6#



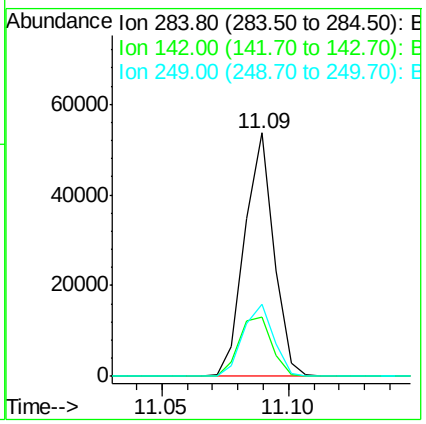


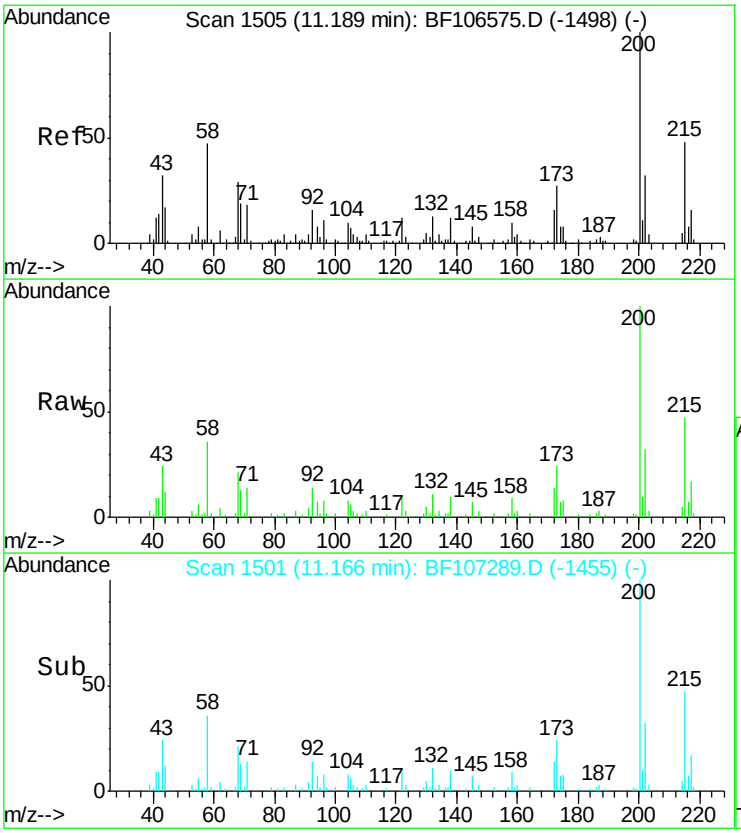
#67
Hexachlorobenzene
Concen: 38.257 ng
RT: 11.09 min Scan# 1488
Delta R.T. -0.02 min
Lab File: BF107289.D
Acq: 10 Jul 2018 23:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:284 Resp: 43155

Ion	Ratio	Lower	Upper
284	100		
142	24.5	34.6	52.0#
249	29.7	24.8	37.2

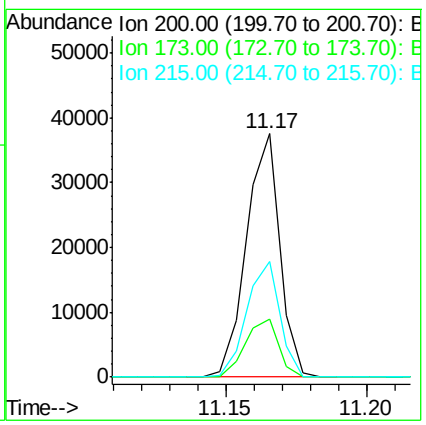


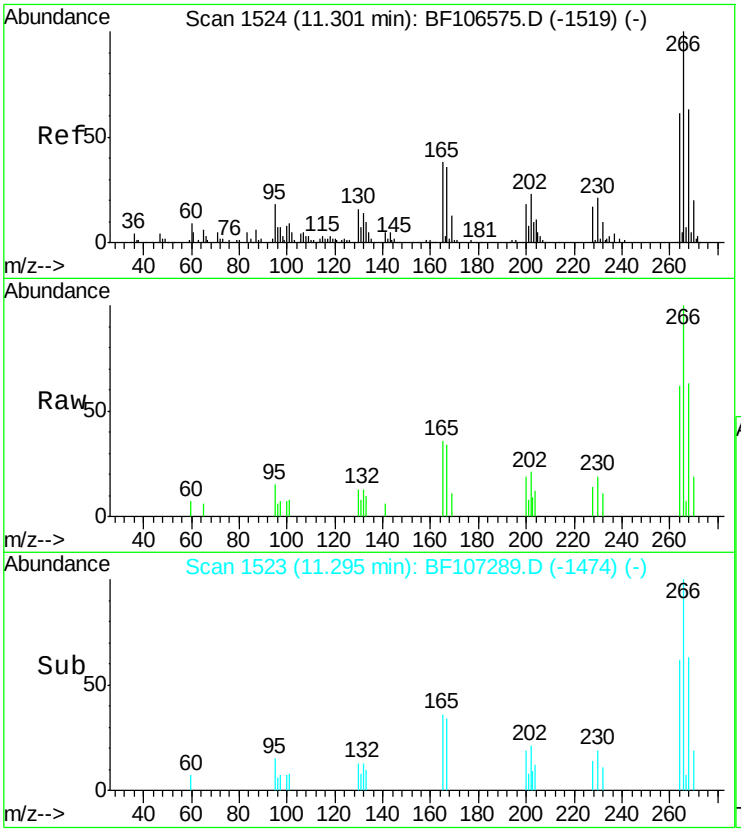


#68
Atrazine
Concen: 31.870 ng
RT: 11.17 min Scan# 1501
Delta R.T. -0.03 min
Lab File: BF107289.D
Acq: 10 Jul 2018 23:32

Tgt Ion:200 Resp: 30774

Ion	Ratio	Lower	Upper
200	100		
173	23.9	8.6	48.6
215	47.4	25.1	65.1



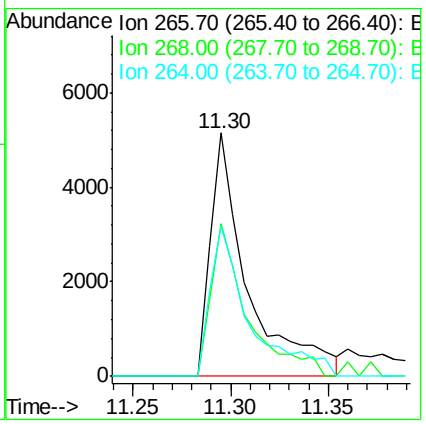


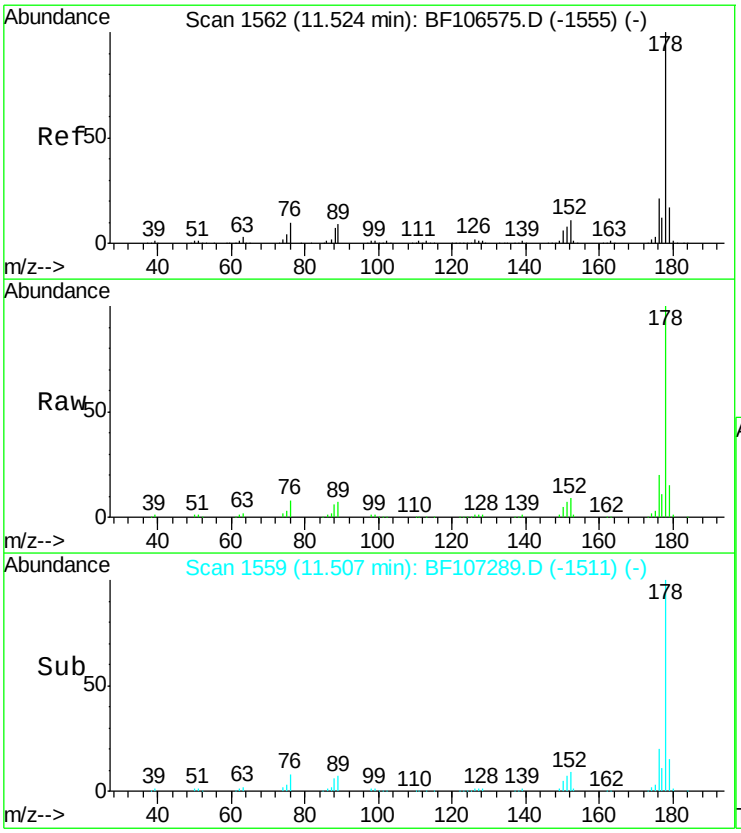
#69
Pentachlorophenol
Concen: 12.194 ng
RT: 11.30 min Scan# 1523
Delta R.T. -0.01 min
Lab File: BF107289.D
Acq: 10 Jul 2018 23:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:266 Resp: 6863

Ion	Ratio	Lower	Upper
266	100		
268	62.6	51.1	76.7
264	61.9	49.5	74.3

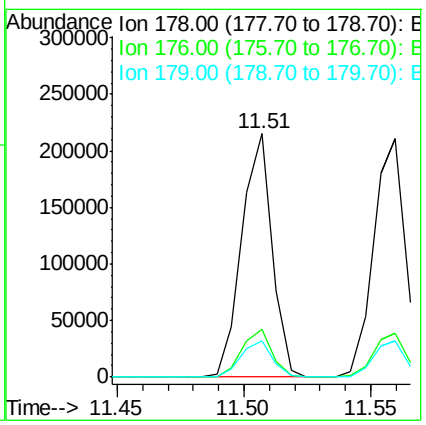


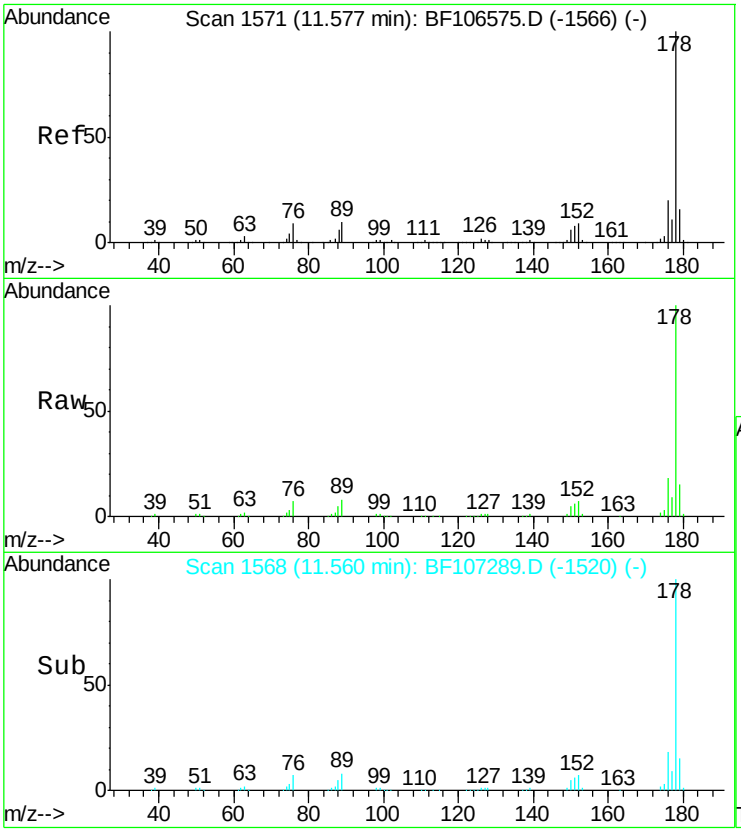


#70
Phenanthrene
Concen: 41.454 ng
RT: 11.51 min Scan# 1559
Delta R.T. -0.02 min
Lab File: BF107289.D
Acq: 10 Jul 2018 23:32

Tgt Ion:178 Resp: 180558

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.8	23.8
179	15.1	13.0	19.6



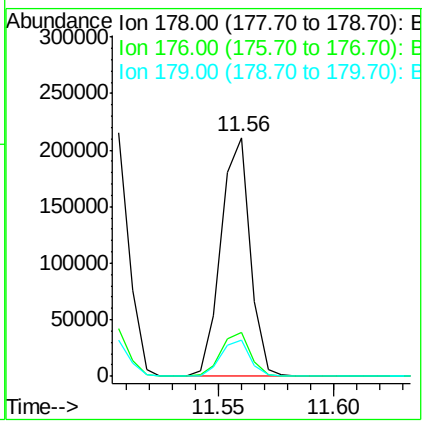


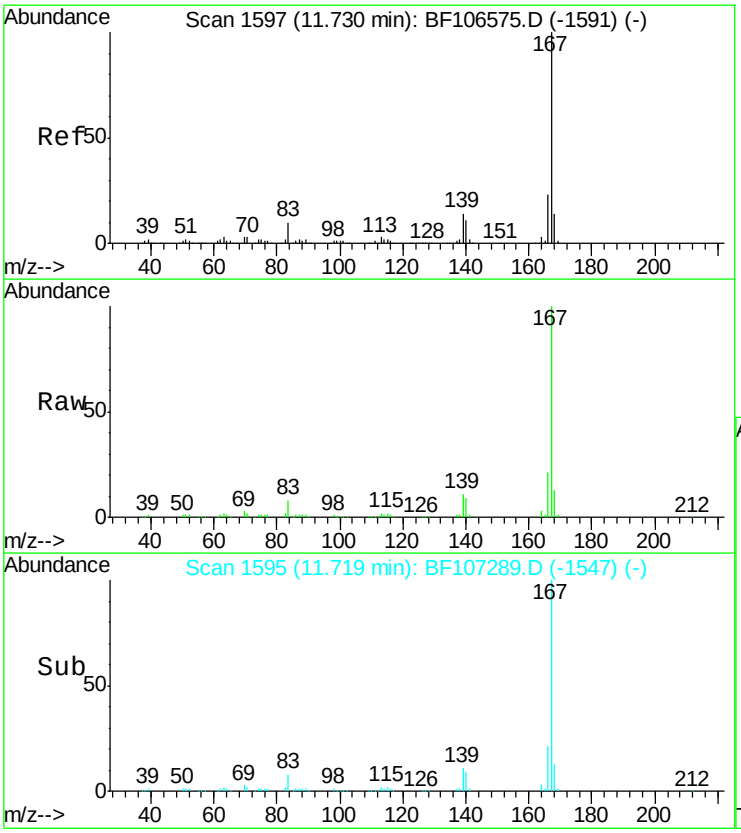
#71
Anthracene
Concen: 41.615 ng
RT: 11.56 min Scan# 1568
Delta R.T. -0.02 min
Lab File: BF107289.D
Acq: 10 Jul 2018 23:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 185015

Ion	Ratio	Lower	Upper
178	100		
176	18.4	15.4	23.2
179	15.3	12.6	19.0

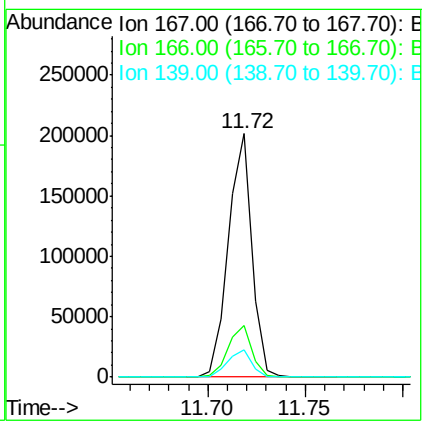


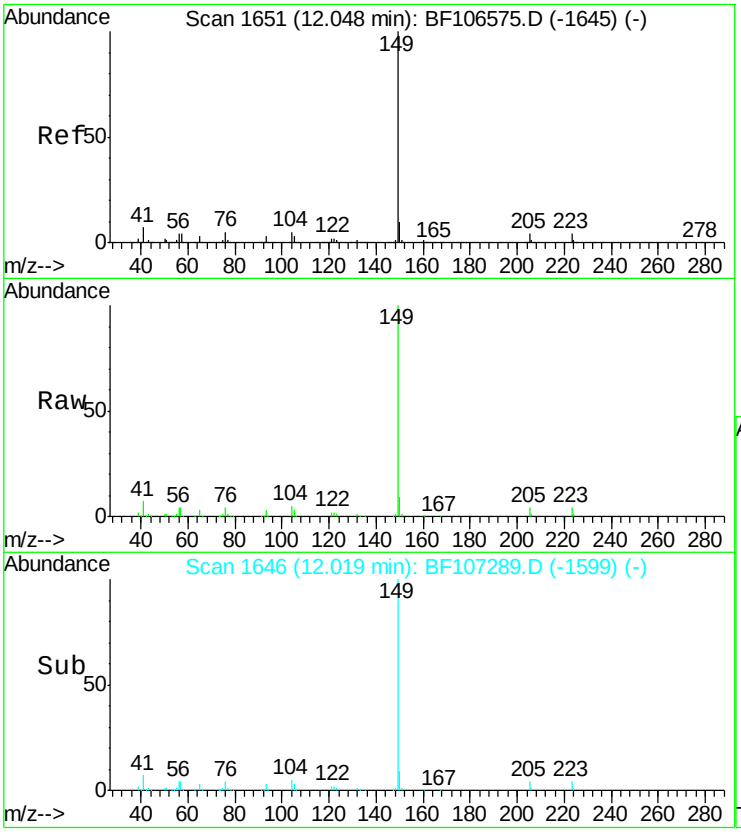


#72
Carbazole
Concen: 40.440 ng
RT: 11.72 min Scan# 1595
Delta R.T. -0.02 min
Lab File: BF107289.D
Acq: 10 Jul 2018 23:32

Tgt Ion:167 Resp: 168327

Ion	Ratio	Lower	Upper
167	100		
166	21.4	17.6	26.4
139	11.1	10.9	16.3



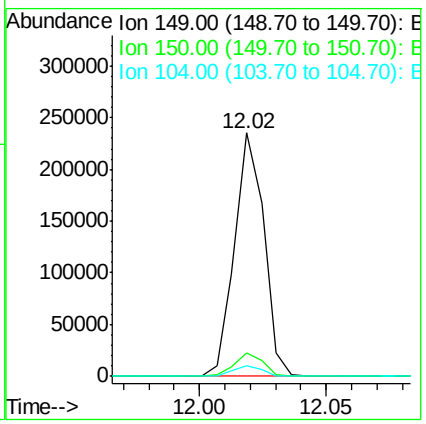


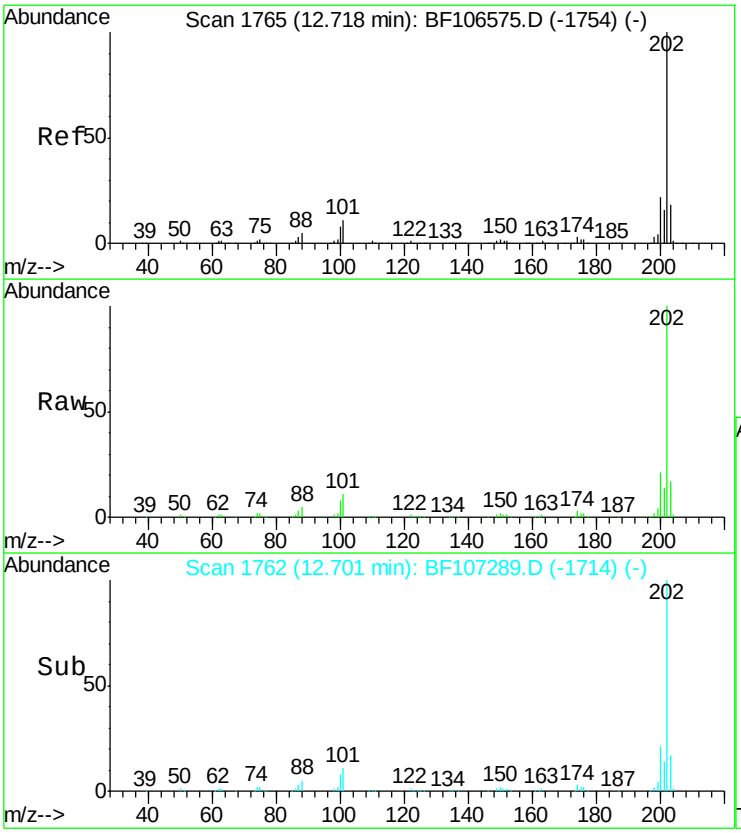
#73
Di-n-butylphthalate
Concen: 38.599 ng
RT: 12.02 min Scan# 1646
Delta R.T. -0.02 min
Lab File: BF107289.D
Acq: 10 Jul 2018 23:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 189275

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.8	11.6
104	4.6	3.8	5.8

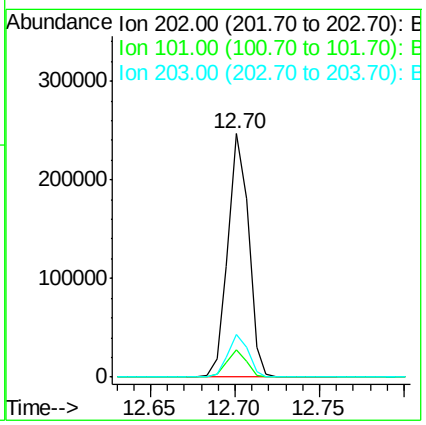


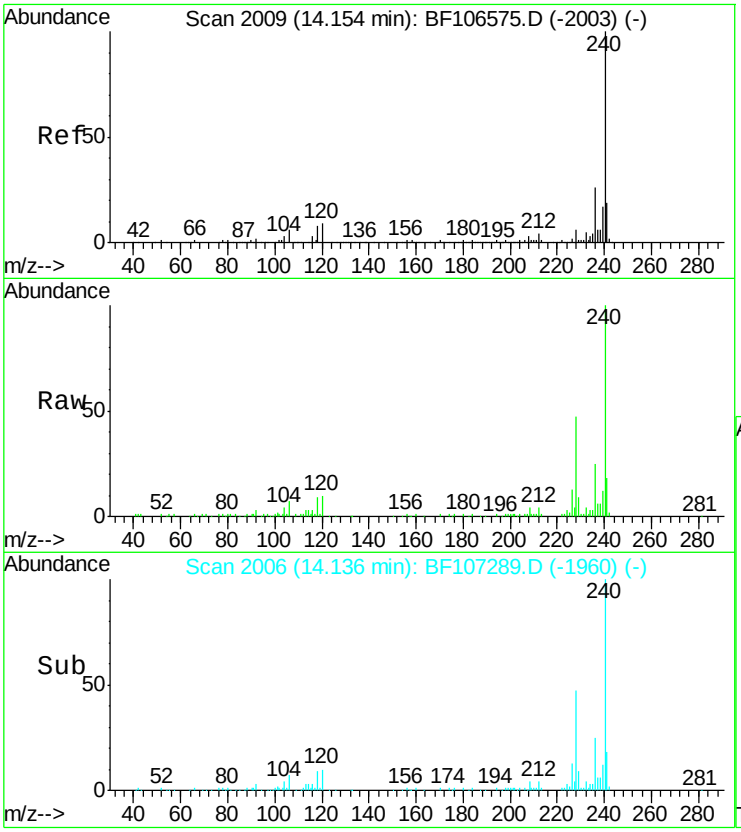


#74
Fluoranthene
Concen: 43.737 ng
RT: 12.70 min Scan# 1762
Delta R.T. -0.02 min
Lab File: BF107289.D
Acq: 10 Jul 2018 23:32

Tgt Ion:202 Resp: 209972

Ion	Ratio	Lower	Upper
202	100		
101	11.1	0.0	34.1
203	17.5	0.0	38.1



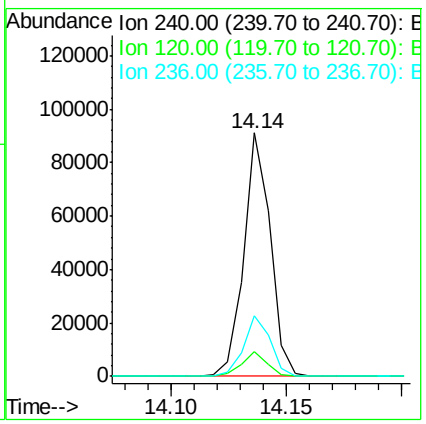


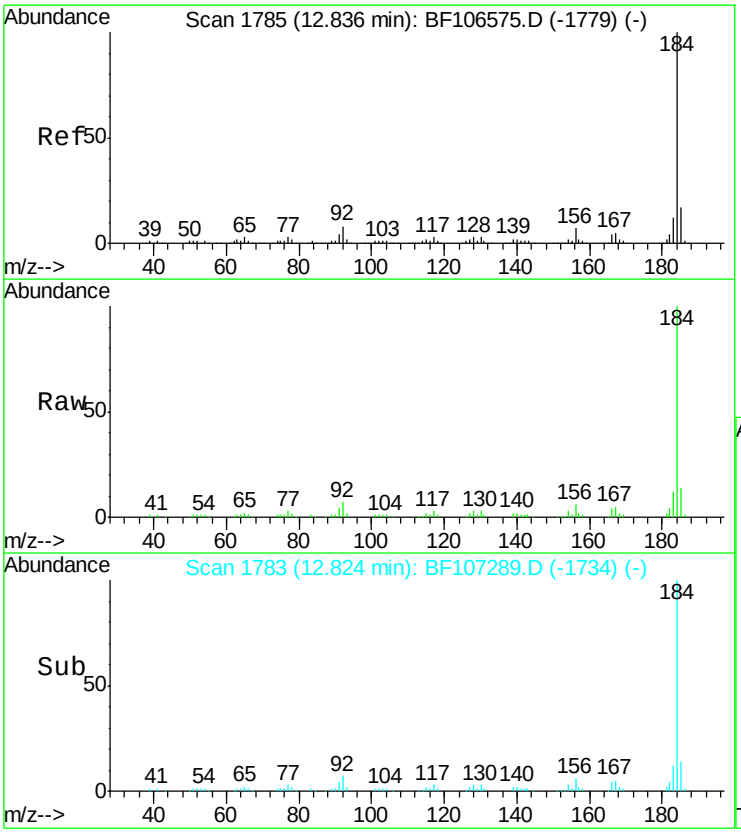
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.14 min Scan# 2006
Delta R.T. -0.03 min
Lab File: BF107289.D
Acq: 10 Jul 2018 23:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:240 Resp: 73193

Ion	Ratio	Lower	Upper
240	100		
120	10.3	9.5	14.3
236	24.8	20.7	31.1

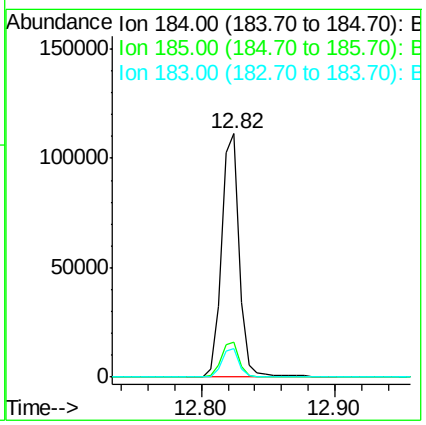


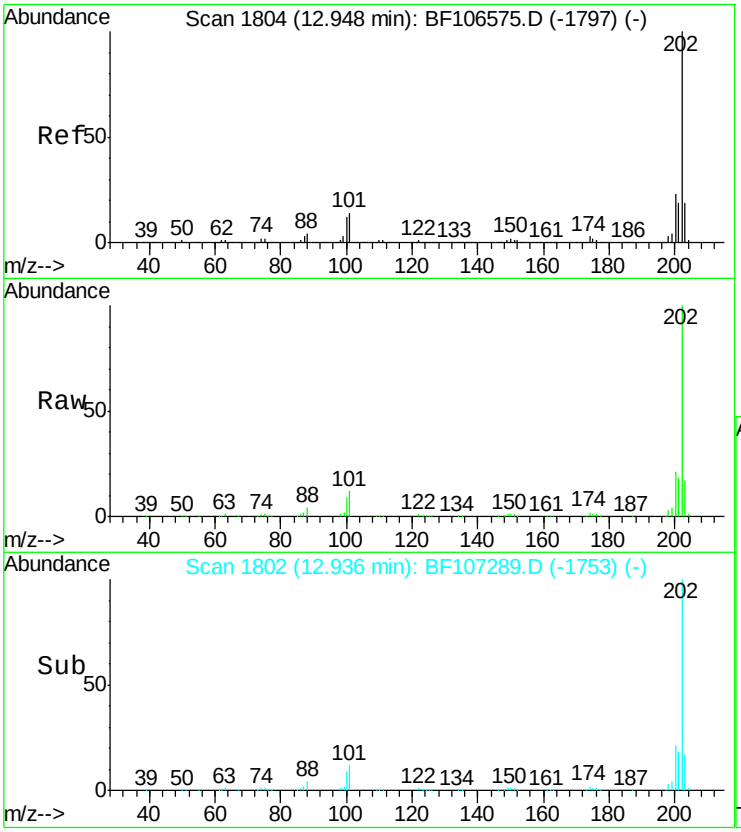


#76
Benzidine
Concen: 50.357 ng
RT: 12.82 min Scan# 1783
Delta R.T. -0.01 min
Lab File: BF107289.D
Acq: 10 Jul 2018 23:32

Tgt Ion:184 Resp: 104971

Ion	Ratio	Lower	Upper
184	100		
185	14.3	12.6	18.8
183	11.7	9.3	13.9



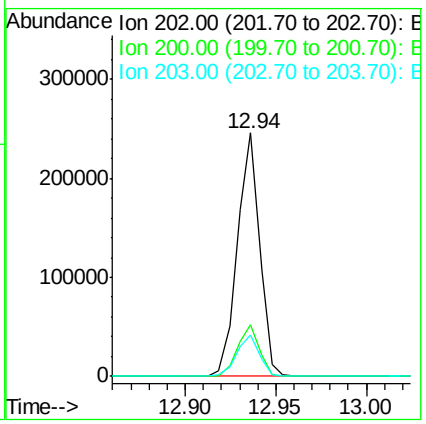


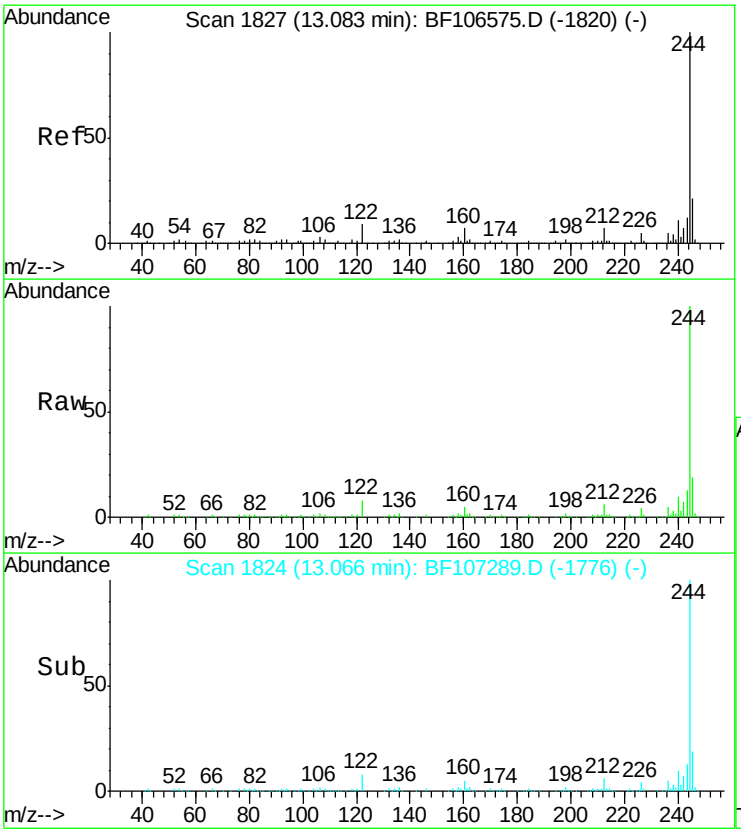
#77
Pyrene
Concen: 43.262 ng
RT: 12.94 min Scan# 1802
Delta R.T. -0.01 min
Lab File: BF107289.D
Acq: 10 Jul 2018 23:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 208806

Ion	Ratio	Lower	Upper
202	100		
200	21.4	17.4	26.2
203	16.9	14.3	21.5

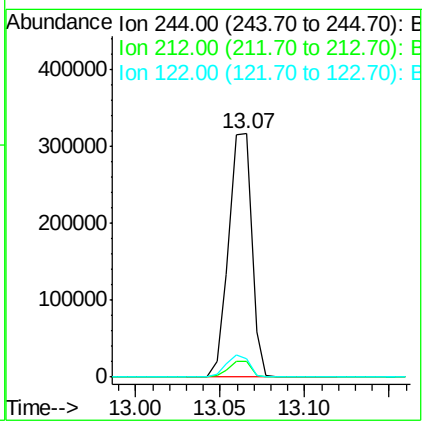


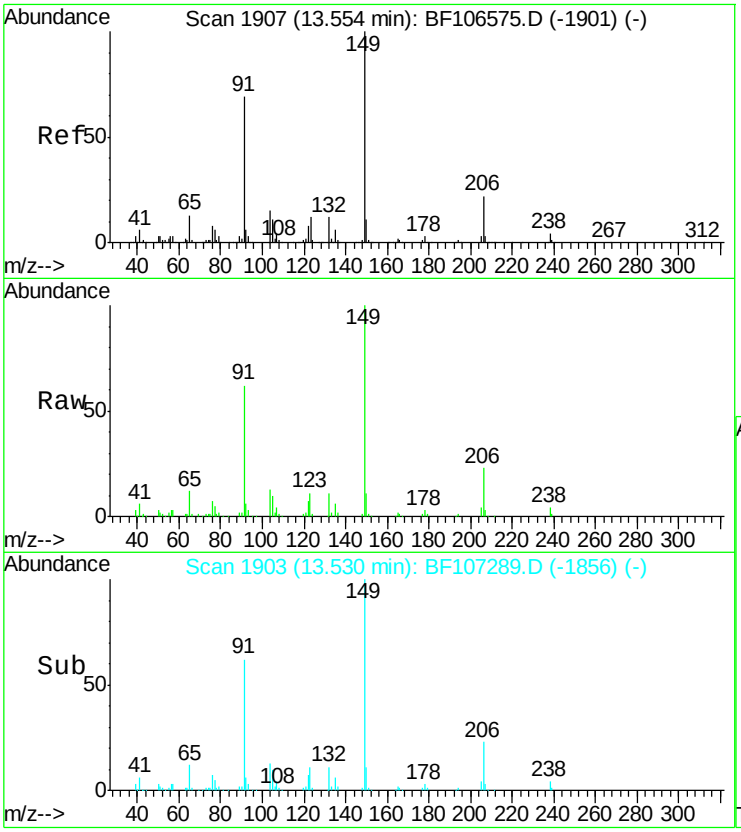


#78
Terphenyl-d14
Concen: 99.332 ng
RT: 13.07 min Scan# 1824
Delta R.T. -0.02 min
Lab File: BF107289.D
Acq: 10 Jul 2018 23:32

Tgt Ion:244 Resp: 300145

Ion	Ratio	Lower	Upper
244	100		
212	6.3	5.4	8.0
122	7.7	11.0	16.4#



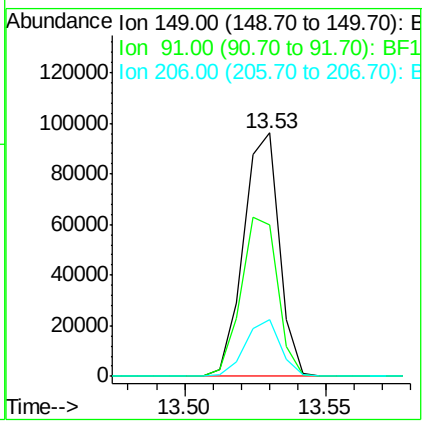


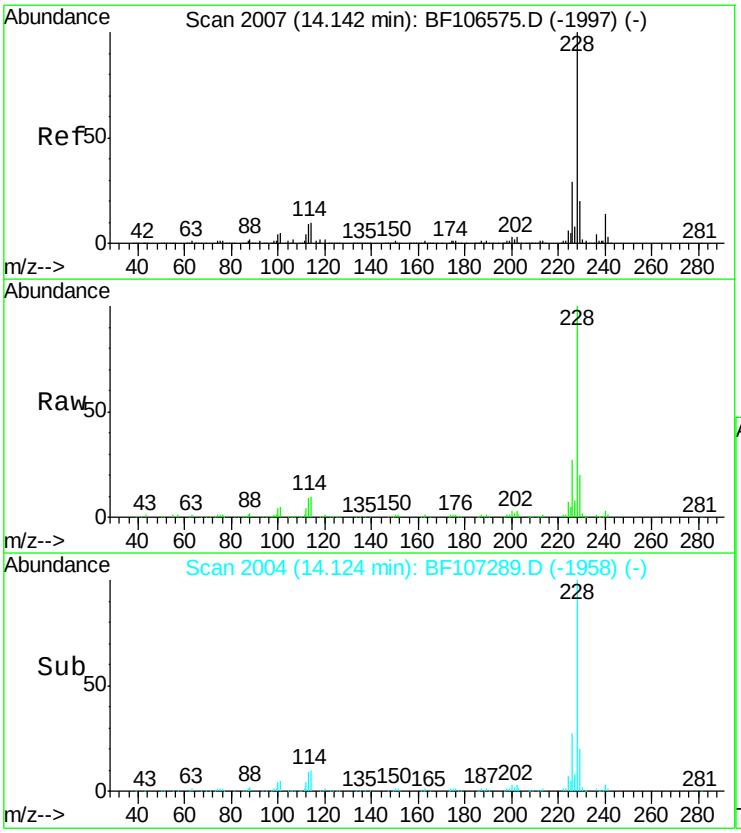
#79
Butylbenzylphthalate
Concen: 42.630 ng
RT: 13.53 min Scan# 1903
Delta R.T. -0.02 min
Lab File: BF107289.D
Acq: 10 Jul 2018 23:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 84596

Ion	Ratio	Lower	Upper
149	100		
91	62.2	56.8	85.2
206	23.5	14.1	21.1#

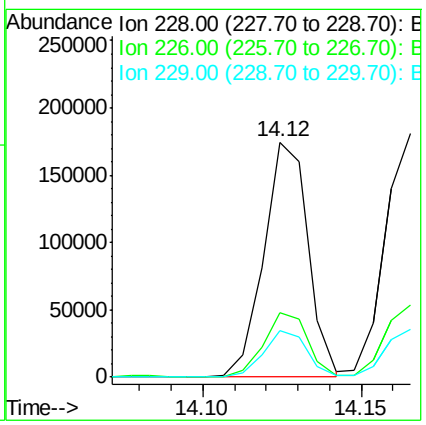


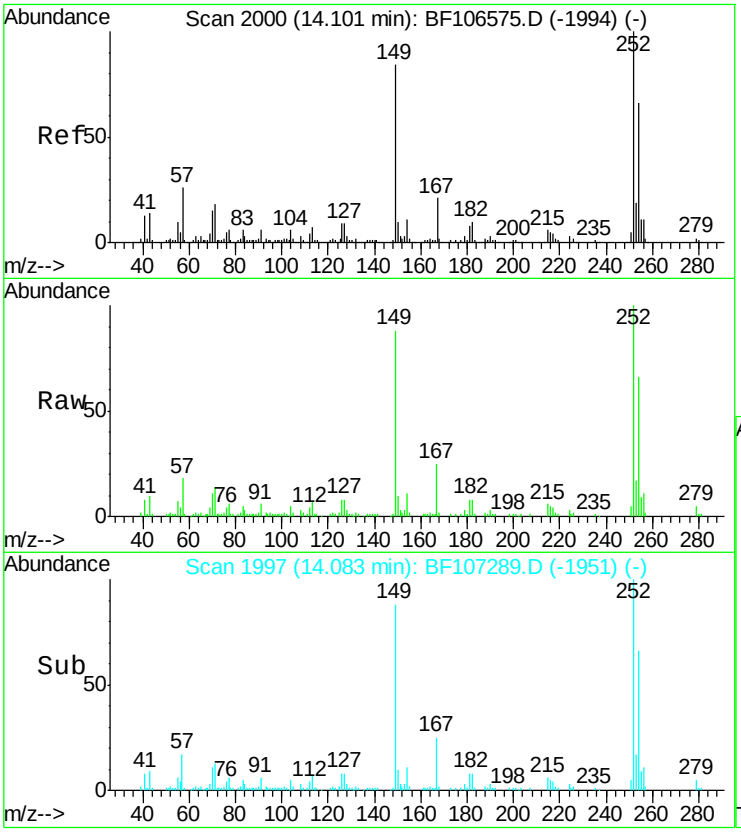


#80
Benzo(a)anthracene
Concen: 38.031 ng
RT: 14.12 min Scan# 2004
Delta R.T. -0.03 min
Lab File: BF107289.D
Acq: 10 Jul 2018 23:32

Tgt Ion:228 Resp: 169651

Ion	Ratio	Lower	Upper
228	100		
226	27.3	22.6	33.8
229	19.6	15.8	23.6



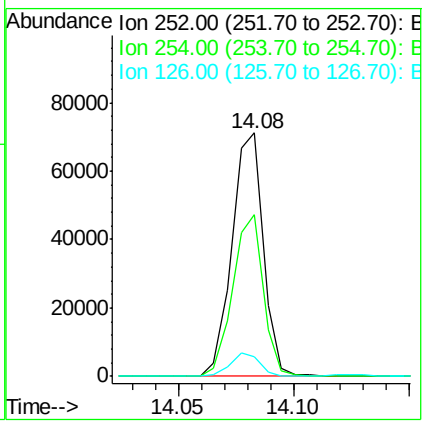


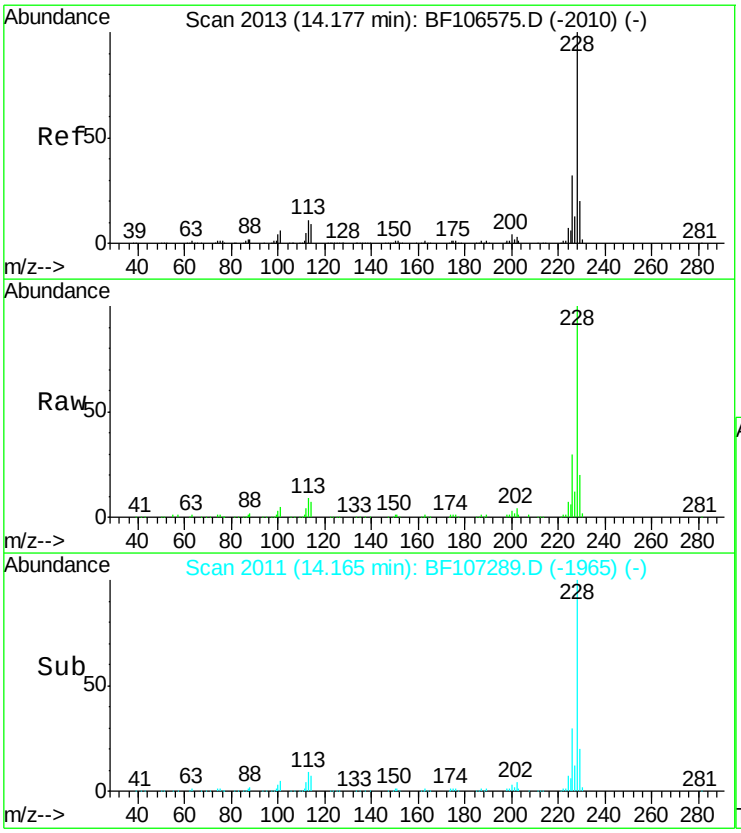
#81
3,3'-Dichlorobenzidine
Concen: 43.022 ng
RT: 14.08 min Scan# 1997
Delta R.T. -0.03 min
Lab File: BF107289.D
Acq: 10 Jul 2018 23:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 67451

Ion	Ratio	Lower	Upper
252	100		
254	66.3	50.4	75.6
126	8.0	11.3	16.9#

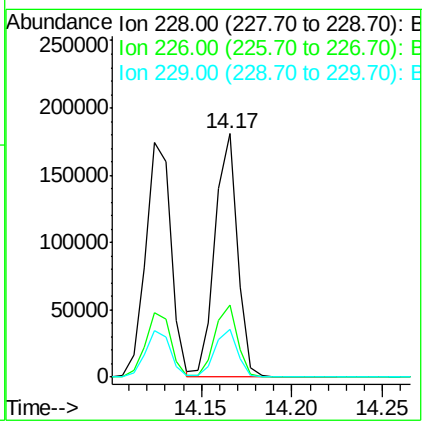


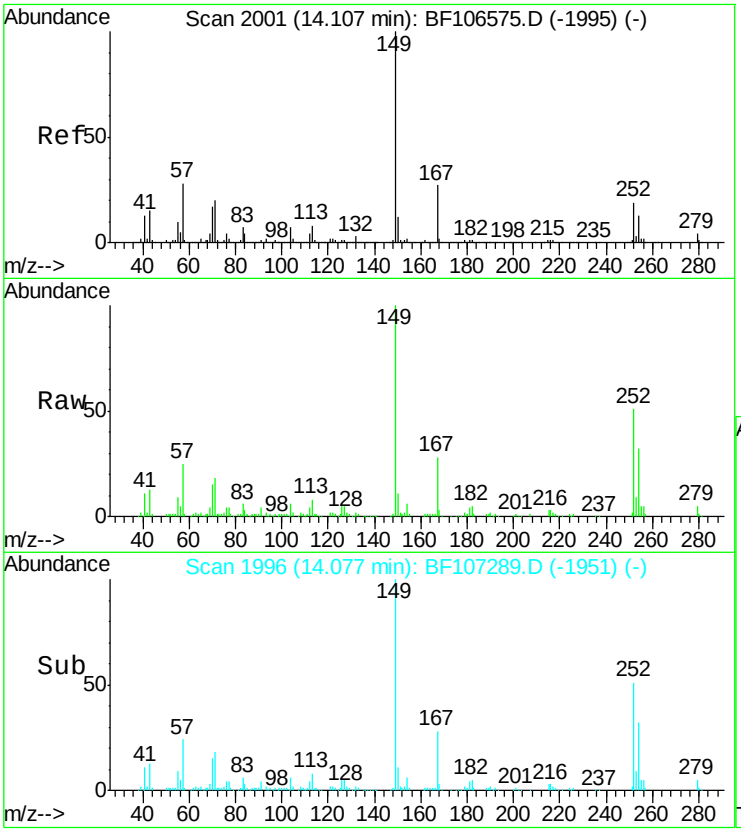


#82
Chrysene
Concen: 38.238 ng
RT: 14.17 min Scan# 2011
Delta R.T. -0.03 min
Lab File: BF107289.D
Acq: 10 Jul 2018 23:32

Tgt Ion:228 Resp: 156927

Ion	Ratio	Lower	Upper
228	100		
226	29.8	25.0	37.6
229	19.7	16.2	24.4



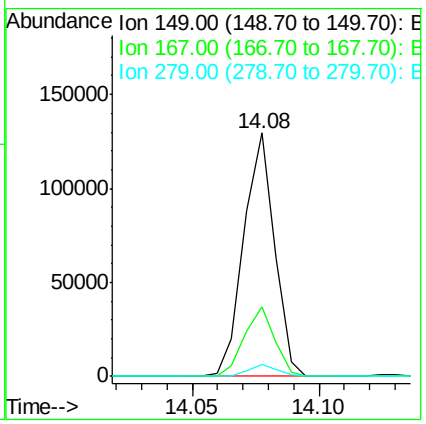


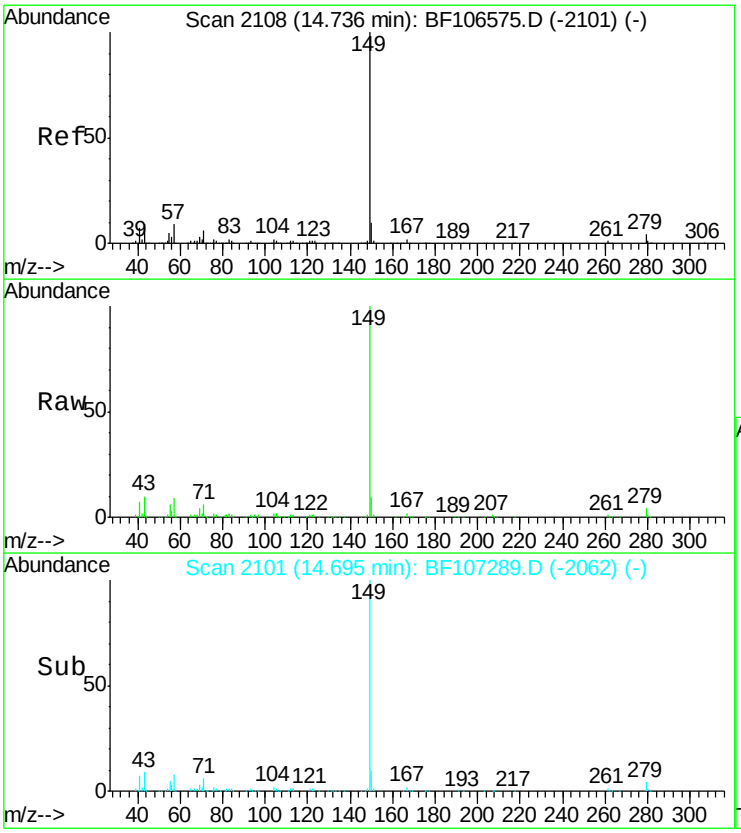
#83
Bis(2-ethylhexyl)phthalate
Concen: 43.268 ng
RT: 14.08 min Scan# 1996
Delta R.T. -0.04 min
Lab File: BF107289.D
Acq: 10 Jul 2018 23:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 109773

Ion	Ratio	Lower	Upper
149	100		
167	28.3	21.3	31.9
279	4.8	3.0	4.4#

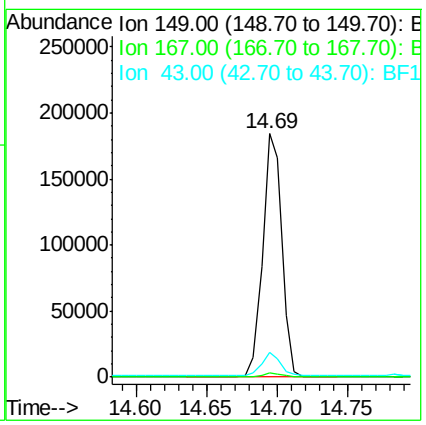


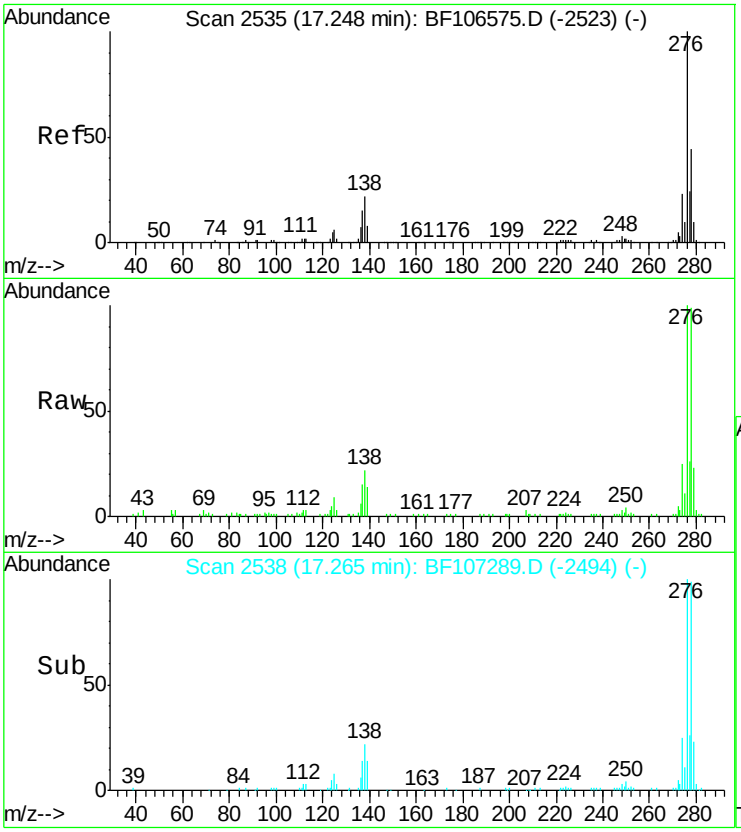


#84
Di-n-octyl phthalate
Concen: 43.227 ng
RT: 14.69 min Scan# 2101
Delta R.T. -0.07 min
Lab File: BF107289.D
Acq: 10 Jul 2018 23:32

Tgt Ion:149 Resp: 178764

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.2	1.8
43	8.7	8.4	12.6



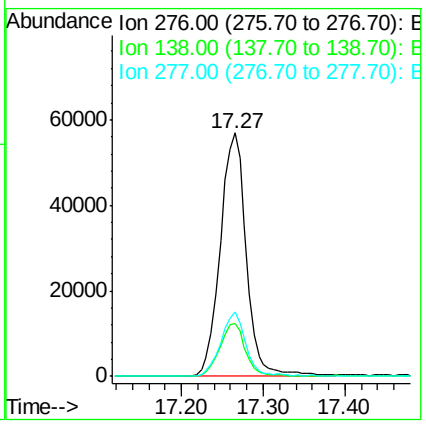


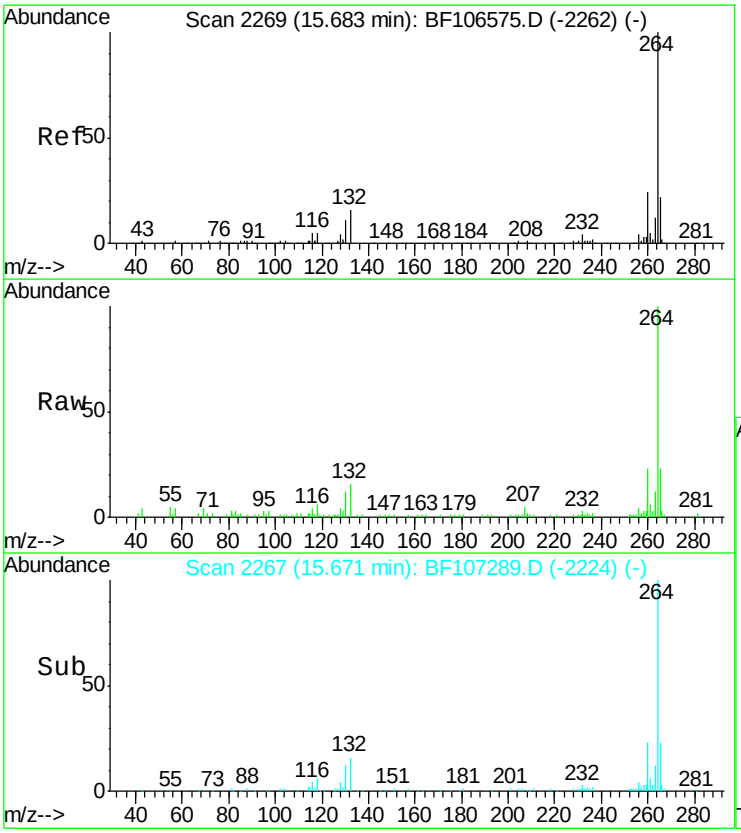
#85
Indeno(1,2,3-cd)pyrene
Concen: 36.388 ng
RT: 17.27 min Scan# 2538
Delta R.T. -0.04 min
Lab File: BF107289.D
Acq: 10 Jul 2018 23:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 126732

Ion	Ratio	Lower	Upper
276	100		
138	21.2	25.0	37.6#
277	25.1	20.1	30.1

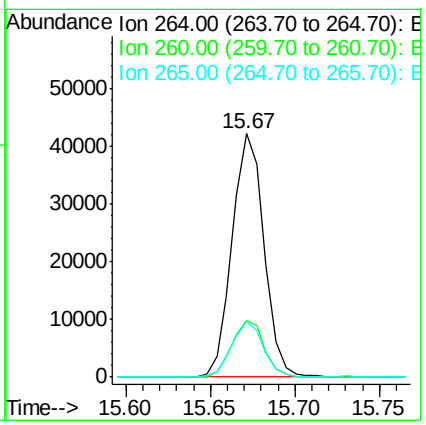


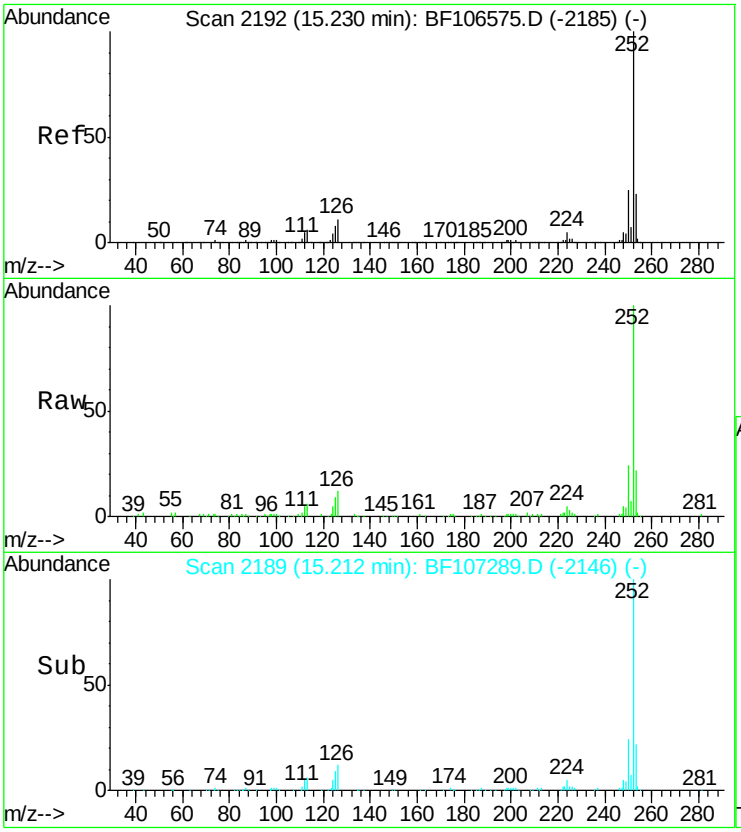


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.67 min Scan# 2267
Delta R.T. -0.05 min
Lab File: BF107289.D
Acq: 10 Jul 2018 23:32

Tgt Ion:264 Resp: 55358

Ion	Ratio	Lower	Upper
264	100		
260	23.3	19.2	28.8
265	22.6	17.5	26.3



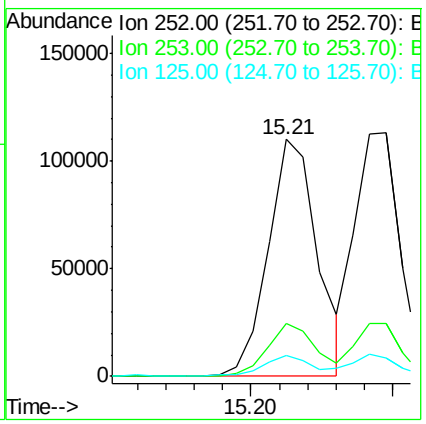


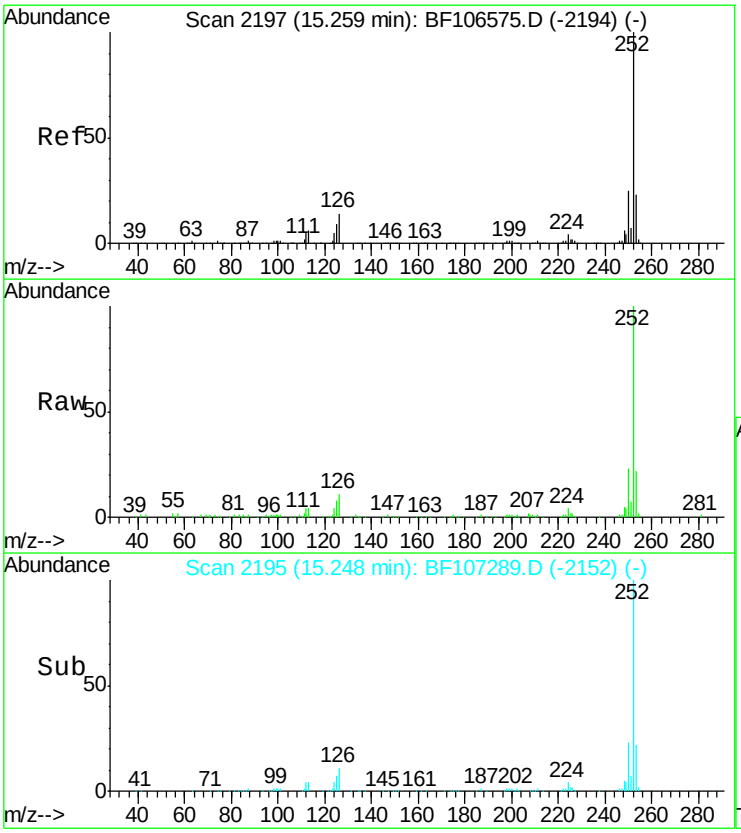
#87
Benzo(b)fluoranthene
Concen: 38.762 ng
RT: 15.21 min Scan# 2189
Delta R.T. -0.05 min
Lab File: BF107289.D
Acq: 10 Jul 2018 23:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 133294

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

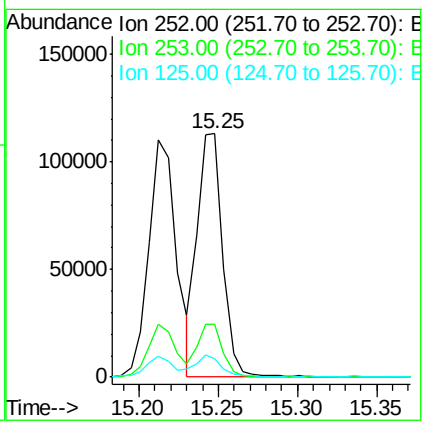


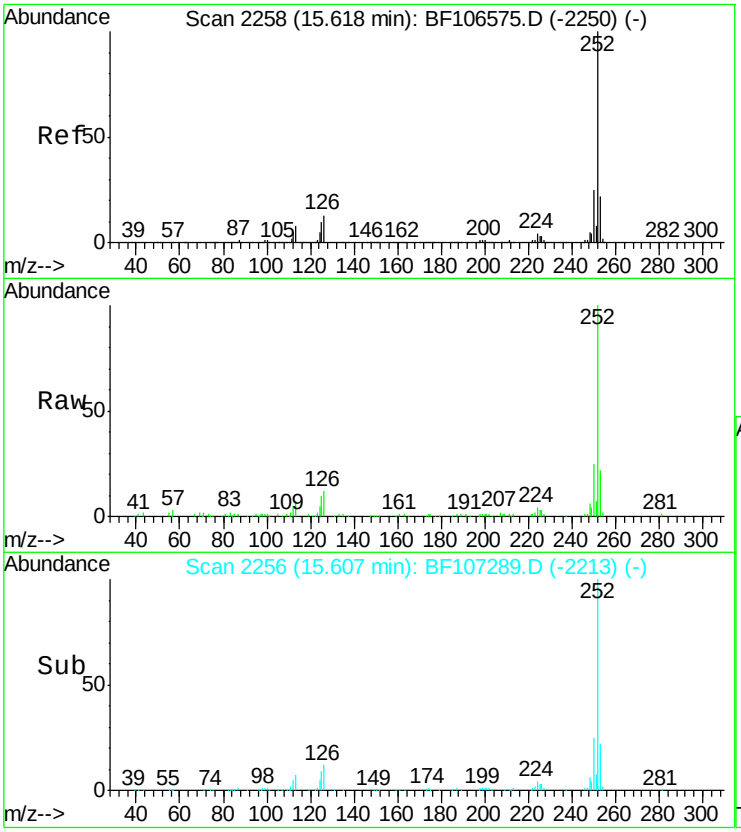


#88
Benzo(k)fluoranthene
Concen: 38.769 ng
RT: 15.25 min Scan# 2195
Delta R.T. -0.05 min
Lab File: BF107289.D
Acq: 10 Jul 2018 23:32

Tgt Ion:252 Resp: 126959

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.9	26.9
125	7.8	10.2	15.2#



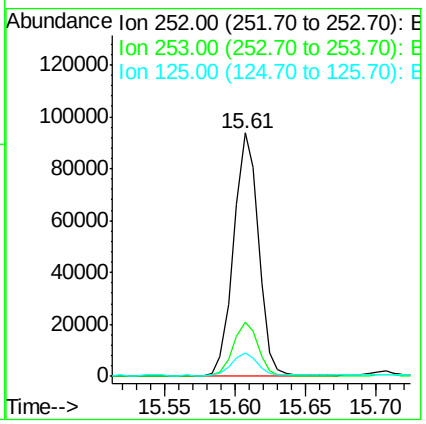


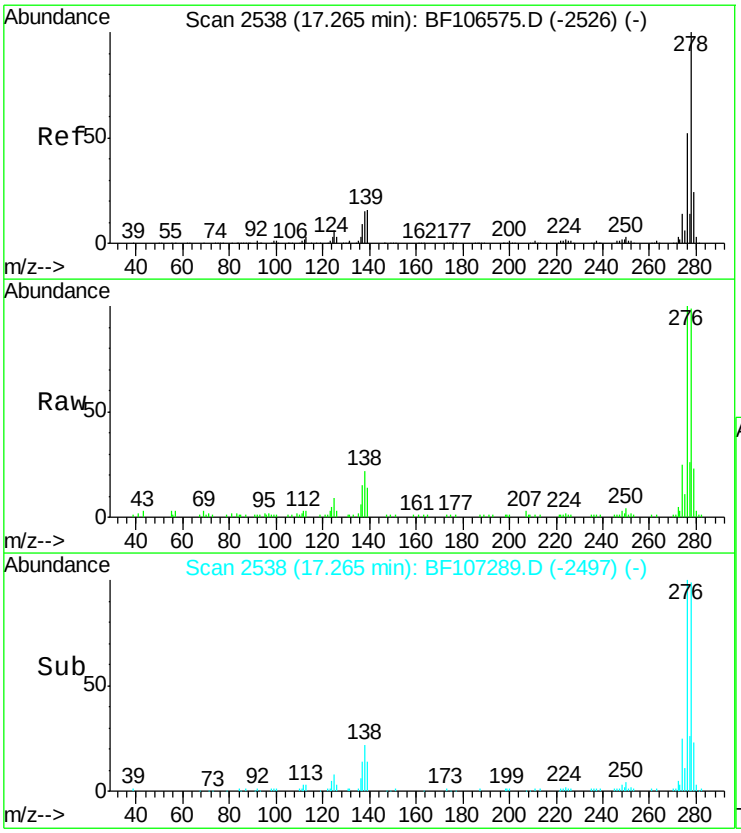
#89
Benzo(a)pyrene
Concen: 37.984 ng
RT: 15.61 min Scan# 2256
Delta R.T. -0.05 min
Lab File: BF107289.D
Acq: 10 Jul 2018 23:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 116117

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.1	25.7
125	9.6	9.8	14.6#

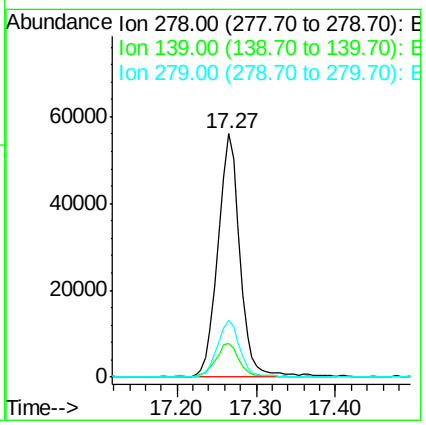


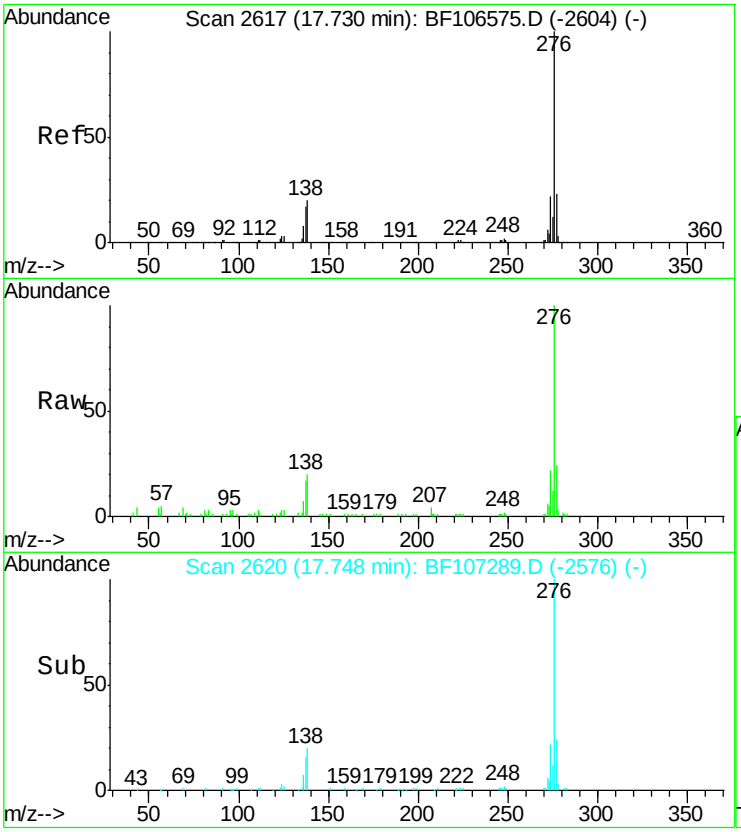


#90
Dibenzo(a,h)anthracene
Concen: 41.830 ng
RT: 17.27 min Scan# 2538
Delta R.T. -0.06 min
Lab File: BF107289.D
Acq: 10 Jul 2018 23:32

Tgt Ion:278 Resp: 108374

Ion	Ratio	Lower	Upper
278	100		
139	13.8	15.9	23.9#
279	23.3	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 39.991 ng
RT: 17.75 min Scan# 2620
Delta R.T. -0.04 min
Lab File: BF107289.D
Acq: 10 Jul 2018 23:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 101269

Ion	Ratio	Lower	Upper
276	100		
277	24.1	17.9	26.9
138	19.9	21.8	32.8#