Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF082018\
Data File : BF108290.D
Acq On : 20 Aug 2018 15:19
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Aug 20 16:46:09 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF080818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 08 12:24:24 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.02	152	256724	20.00	ng		0.00
21) Naphthalene-d8	8.31	136	991294	20.00	ng		0.00
38) Acenaphthene-d10	10.07	164	505087	20.00	ng		0.00
63) Phenanthrene-d10	11.56	188	991514	20.00	ng		0.00
75) Chrysene-d12	14.22	240	734824	20.00	ng		0.00
86) Perylene-d12	15.78	264	552064	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.64	112	1078652	76.07	ng		0.01
7) Phenol-d6	6.64	99	1439127	76.37	ng		0.01
23) Nitrobenzene-d5	7.59	82	1382351	77.81	ng		0.01
41) 2,4,6-Tribromophenol	10.87	330	433834	86.11	ng		0.00
44) 2-Fluorobiphenyl	9.38	172	2426209	77.12	ng		0.00
78) Terphenyl-d14	13.15	244	2406076	83.25	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.92	88	254379	34.912	ng		91
3) Pyridine	3.70	79	677649	36.104	ng		91
4) n-Nitrosodimethylamine	3.67	42	354294	33.546	ng	#	85
6) Aniline	6.69	93	990559	38.647	ng		96
8) 2-Chlorophenol	6.81	128	620748	38.868	ng		97
9) Benzaldehyde	6.58	77	517922	35.451	ng		99
10) Phenol	6.66	94	751468	38.554	ng		92
11) bis(2-Chloroethyl)ether	6.75	93	594043	37.698	ng		93
12) 1,3-Dichlorobenzene	6.96	146	709861	38.441	ng		98
13) 1,4-Dichlorobenzene	7.04	146	710006	38.268	ng		98
14) 1,2-Dichlorobenzene	7.19	146	654748	37.939	ng		99
15) Benzyl Alcohol	7.16	79	543656	34.271	ng		96
16) 2,2'-oxybis(1-Chloropropan	7.28	45	1104183	34.014	ng		99
17) 2-Methylphenol	7.26	107	553279	40.398	ng		95
18) Hexachloroethane	7.53	117	257622	39.002	ng		93
19) n-Nitroso-di-n-propylamine	7.43	70	459799	36.084	ng		92
20) 3+4-Methylphenols	7.42	107	655353	37.340	ng	#	84
22) Acetophenone	7.43	105	867280	37.417	ng	#	95
24) Nitrobenzene	7.61	77	688632	38.334	ng		96
25) Isophorone	7.84	82	1287173	38.014	ng		98
26) 2-Nitrophenol	7.92	139	307283	45.295	ng		96
27) 2,4-Dimethylphenol	7.95	122	579694	38.574	ng		98
28) bis(2-Chloroethoxy)methane	8.04	93	759197	38.408	ng		98
29) 2,4-Dichlorophenol	8.16	162	553020	39.987	ng		97
30) 1,2,4-Trichlorobenzene	8.24	180	593693	38.936	ng		98
31) Naphthalene	8.32	128	1726135	38.289	ng		98
32) Benzoic acid	8.07	122	266917	32.772	ng		90
33) 4-Chloroaniline	8.37	127	757460	38.554	ng		97
34) Hexachlorobutadiene	8.43	225	378817	39.245	ng		99
35) Caprolactam	8.76	113	172239	39.742	ng	#	85
36) 4-Chloro-3-methylphenol	8.85	107	576648	38.651	ng		97
37) 2-Methylnaphthalene	9.02	142	1209130	37.909	ng		98
39) 1,2,4,5-Tetrachlorobenzene	9.18	216	615452	39.679	ng		98
40) Hexachlorocyclopentadiene	9.17	237	342597	34.196	ng		100

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Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Aug 20 16:46:09 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF080818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 08 12:24:24 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.30	196	401443	41.708	ng		98
43) 2,4,5-Trichlorophenol	9.34	196	451839	42.644	ng	#	93
45) 1,1'-Biphenyl	9.48	154	1446629	38.846	ng		98
46) 2-Chloronaphthalene	9.51	162	1149221	39.045	ng		98
47) 2-Nitroaniline	9.61	65	393789	41.349	ng		91
48) Acenaphthylene	9.93	152	1801510	38.716	ng		98
49) Dimethylphthalate	9.78	163	1364493	38.782	ng	#	99
50) 2,6-Dinitrotoluene	9.85	165	303911	41.286	ng		97
51) Acenaphthene	10.10	154	1122596	39.389	ng		98
52) 3-Nitroaniline	10.02	138	329689	40.935	ng		98
53) 2,4-Dinitrophenol	10.12	184	111534	43.954	ng	#	21
54) Dibenzofuran	10.27	168	1581333	38.297	ng		95
55) 4-Nitrophenol	10.17	139	240372	39.413	ng		86
56) 2,4-Dinitrotoluene	10.25	165	406907	42.945	ng	#	98
57) Fluorene	10.62	166	1267408	38.775	ng		98
58) 2,3,4,6-Tetrachlorophenol	10.39	232	382217	43.159	ng	#	85
59) Diethylphthalate	10.48	149	1290834	37.888	ng		95
60) 4-Chlorophenyl-phenylether	10.60	204	652015	38.282	ng		96
61) 4-Nitroaniline	10.64	138	337853	42.429	ng		95
62) Azobenzene	10.77	77	1310832	37.256	ng		93
64) 4,6-Dinitro-2-methylphenol	10.67	198	157659	42.983	ng		90
65) n-Nitrosodiphenylamine	10.72	169	1149237	39.223	ng		98
66) 4-Bromophenyl-phenylether	11.09	248	432749	40.162	ng	#	89
67) Hexachlorobenzene	11.17	284	449322	39.633	ng	#	90
68) Atrazine	11.25	200	391994	39.888	ng		96
69) Pentachlorophenol	11.36	266	216338	39.867	ng		97
70) Phenanthrene	11.59	178	1800684	38.504	ng		98
71) Anthracene	11.64	178	1867851	38.969	ng		97
72) Carbazole	11.79	167	1649784	38.740	ng		99
73) Di-n-butylphthalate	12.11	149	1902038	39.431	ng		98
74) Fluoranthene	12.78	202	1969859	38.595	ng		96
76) Benzidine	12.90	184	1134668	41.329	ng		99
77) Pyrene	13.02	202	1950550	41.927	ng		97
79) Butylbenzylphthalate	13.61	149	822390	44.518	ng		96
80) Benzo(a)anthracene	14.21	228	1684506	39.944	ng		98
81) 3,3'-Dichlorobenzidine	14.17	252	576821	38.167	ng	#	97
82) Chrysene	14.25	228	1543989	39.935	ng		97
83) Bis(2-ethylhexyl)phthalate	14.17	149	1009108	40.338	ng		99
84) Di-n-octyl phthalate	14.79	149	1548293	40.582	ng		97
85) Indeno(1,2,3-cd)pyrene	17.41	276	1188700	35.484	ng	#	91
87) Benzo(b)fluoranthene	15.31	252	1290968	39.134	ng	#	96
88) Benzo(k)fluoranthene	15.35	252	1254297	41.363	ng	#	95
89) Benzo(a)pyrene	15.72	252	1168358	39.552	ng	#	97
90) Dibenzo(a,h)anthracene	17.43	278	1000799	40.947	ng	#	94
91) Benzo(g,h,i)perylene	17.91	276	989182	41.101	ng	#	90

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

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Instrument :
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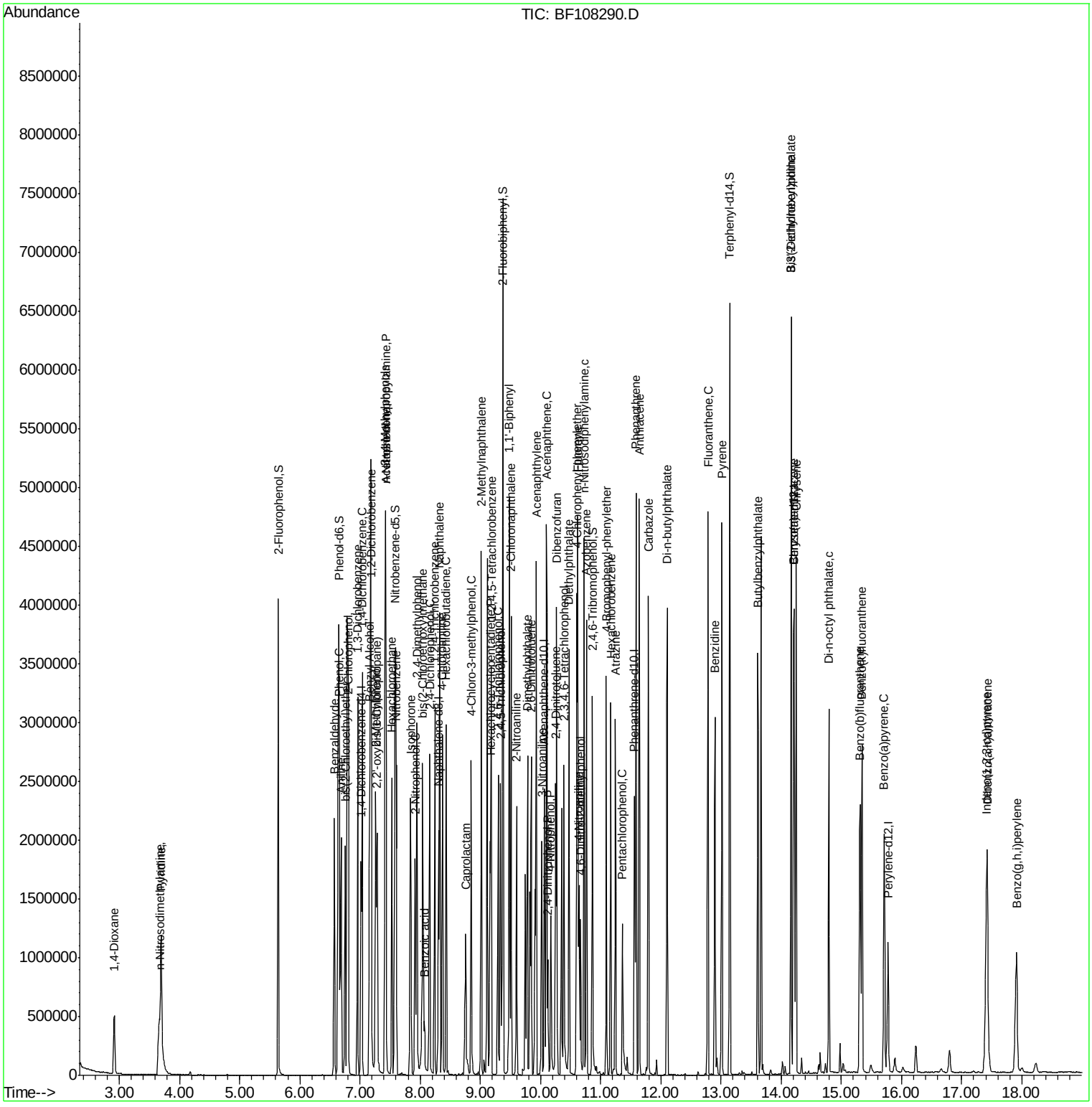
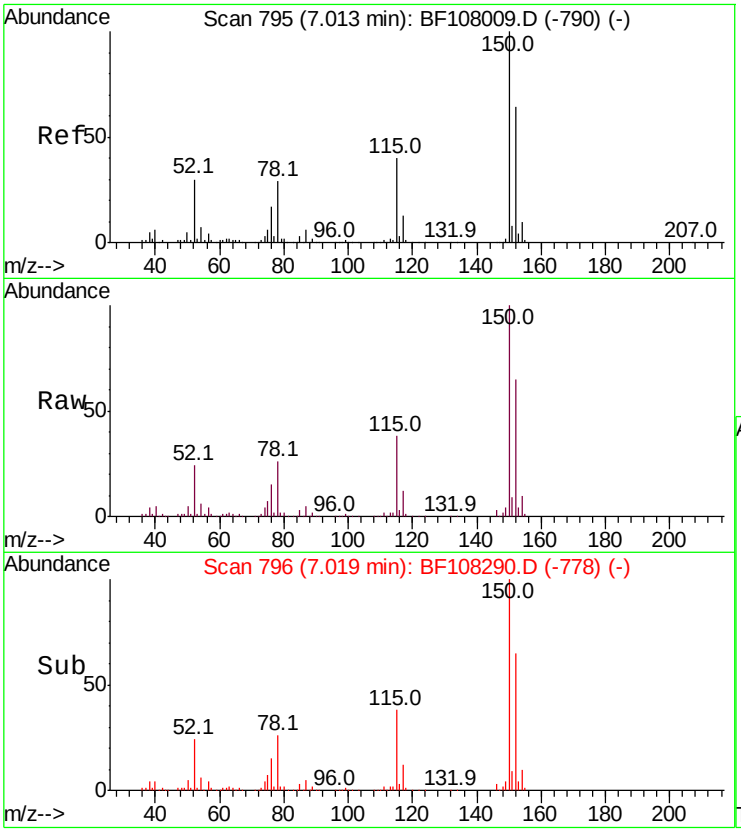


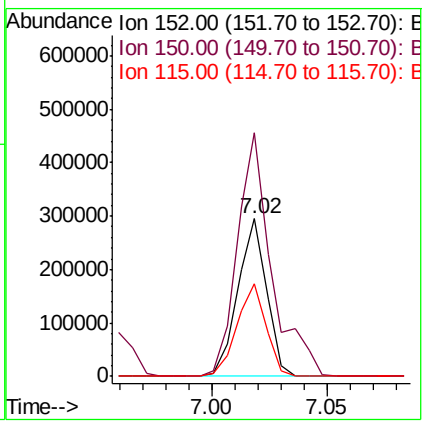


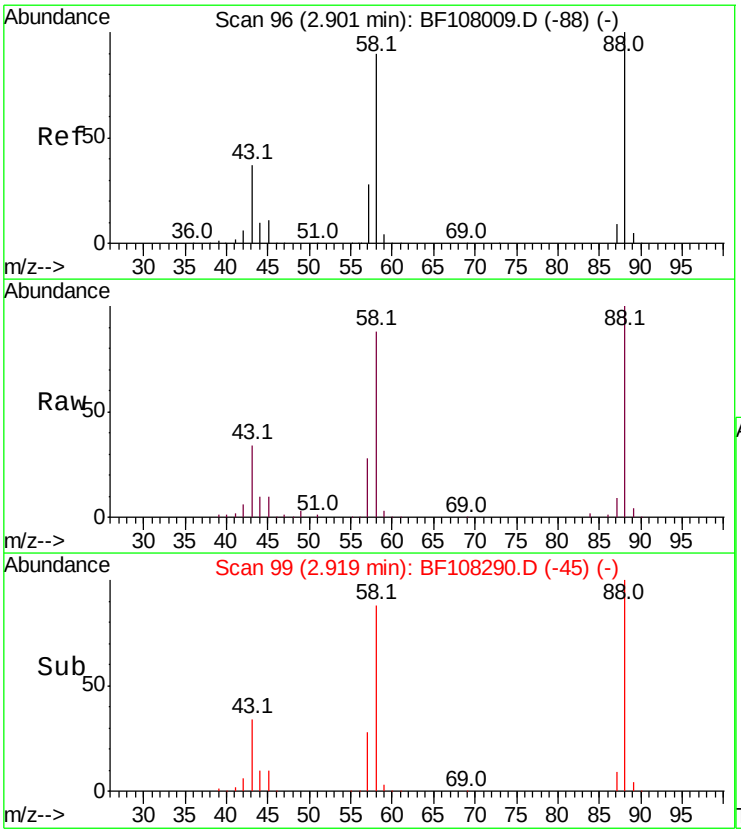
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.02 min Scan# 796
Delta R.T. 0.01 min
Lab File: BF108290.D
Acq: 20 Aug 2018 15:19

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 256724

Ion	Ratio	Lower	Upper
152	100		
150	154.4	124.6	186.8
115	58.4	50.1	75.1

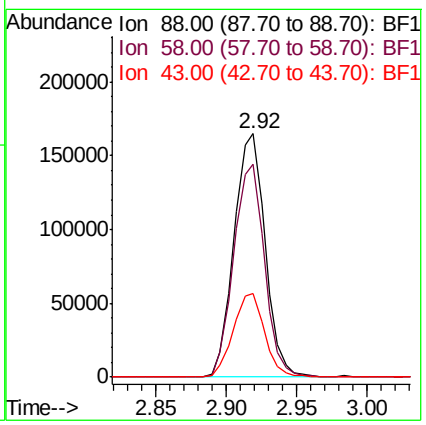


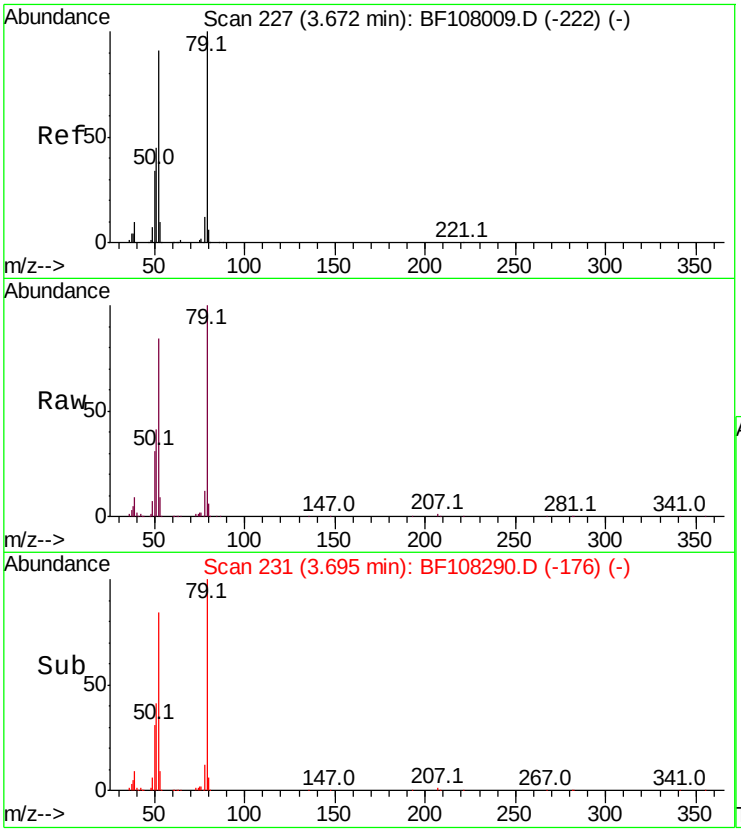


#2
1,4-Dioxane
Concen: 34.912 ng
RT: 2.92 min Scan# 99
Delta R.T. 0.02 min
Lab File: BF108290.D
Acq: 20 Aug 2018 15:19

Tgt Ion: 88 Resp: 254379

Ion	Ratio	Lower	Upper
88	100		
58	86.8	62.6	93.8
43	34.6	24.6	37.0



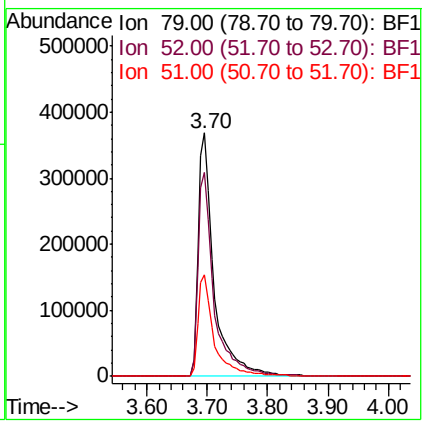


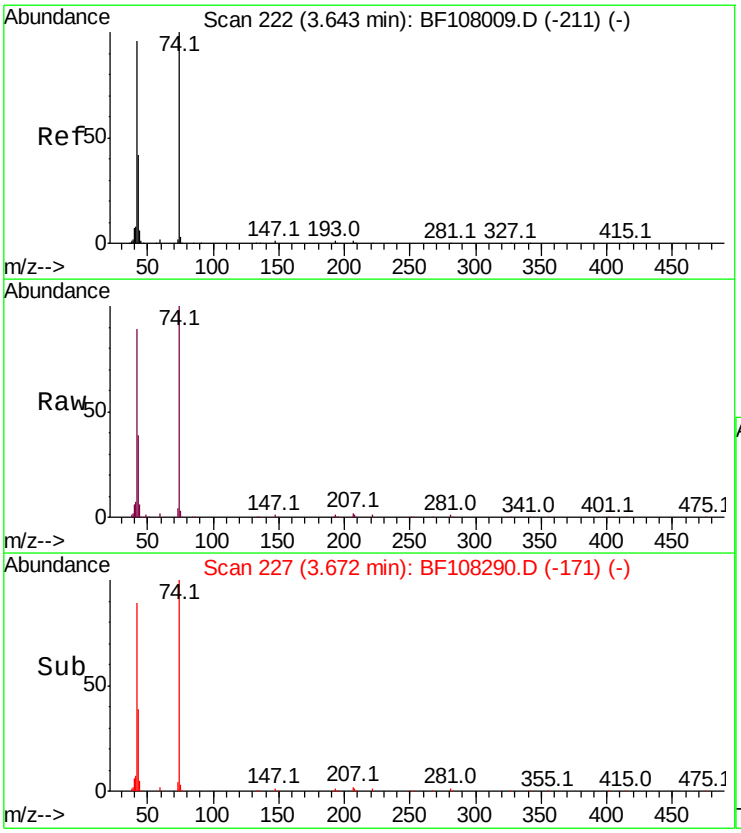
#3
Pyridine
Concen: 36.104 ng
RT: 3.70 min Scan# 231
Delta R.T. 0.02 min
Lab File: BF108290.D
Acq: 20 Aug 2018 15:19

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 677649

Ion	Ratio	Lower	Upper
79	100		
52	83.8	59.8	89.6
51	41.5	29.8	44.8

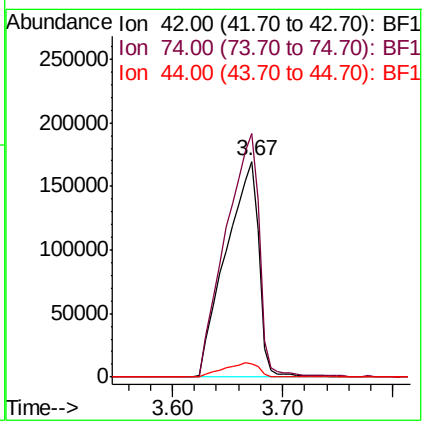


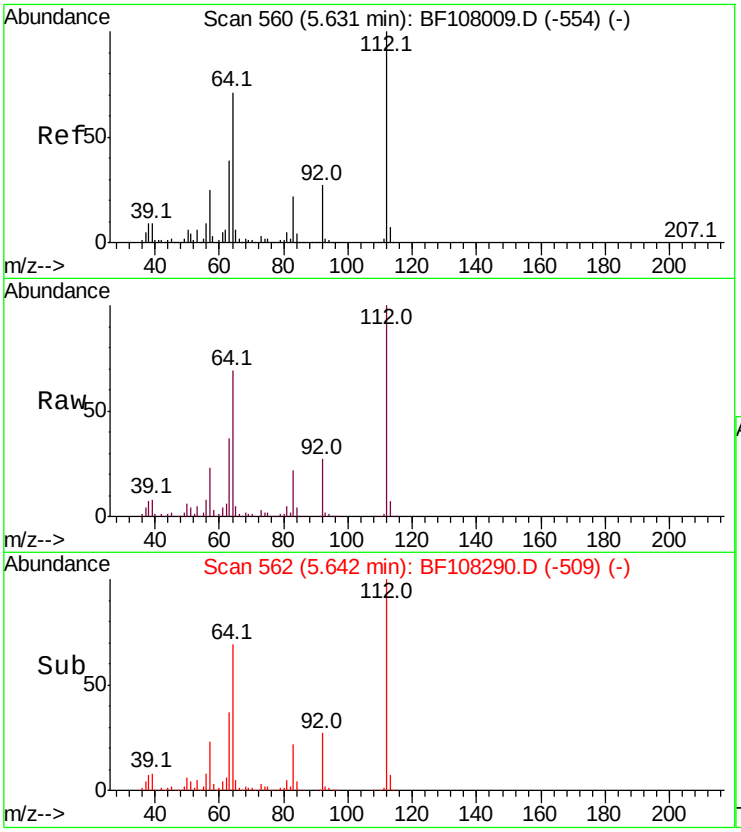


#4
n-Nitrosodimethylamine
Concen: 33.546 ng
RT: 3.67 min Scan# 227
Delta R.T. 0.03 min
Lab File: BF108290.D
Acq: 20 Aug 2018 15:19

Tgt Ion: 42 Resp: 354294

Ion	Ratio	Lower	Upper
42	100		
74	113.0	104.9	157.3
44	6.4	6.9	10.3#



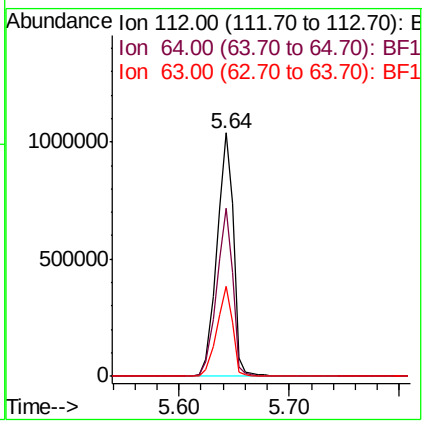


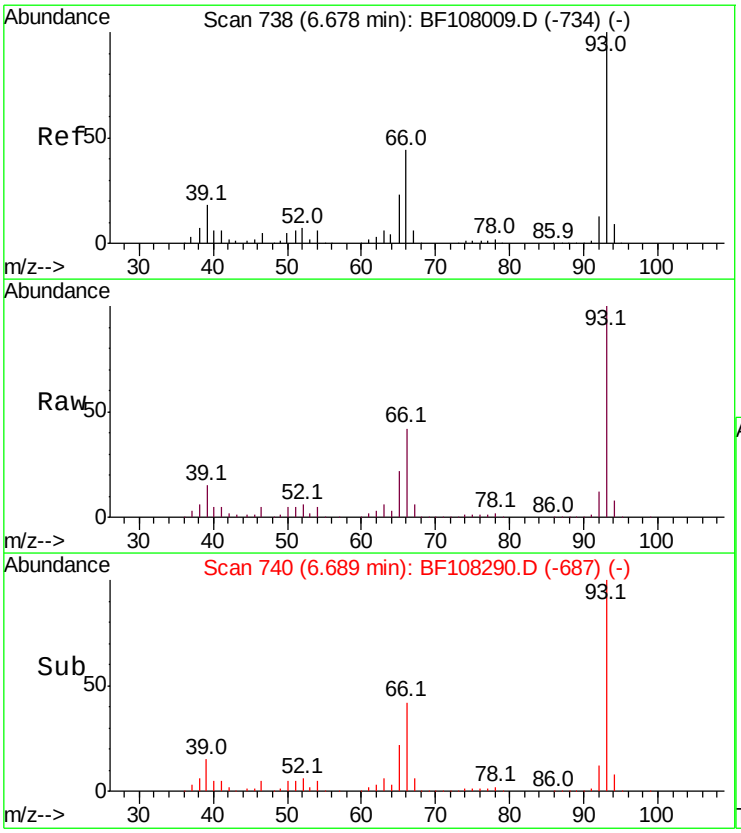
#5
2-Fluorophenol
Concen: 76.068 ng
RT: 5.64 min Scan# 562
Delta R.T. 0.01 min
Lab File: BF108290.D
Acq: 20 Aug 2018 15:19

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 1078652

Ion	Ratio	Lower	Upper
112	100		
64	68.9	47.9	71.9
63	37.1	23.7	35.5#

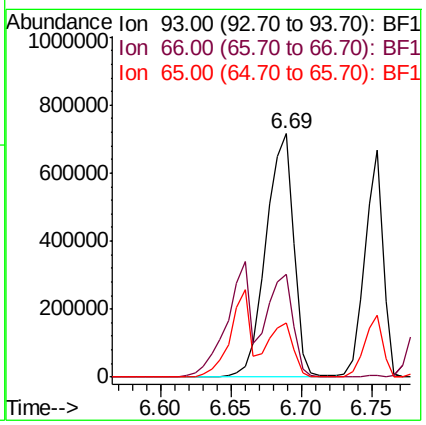


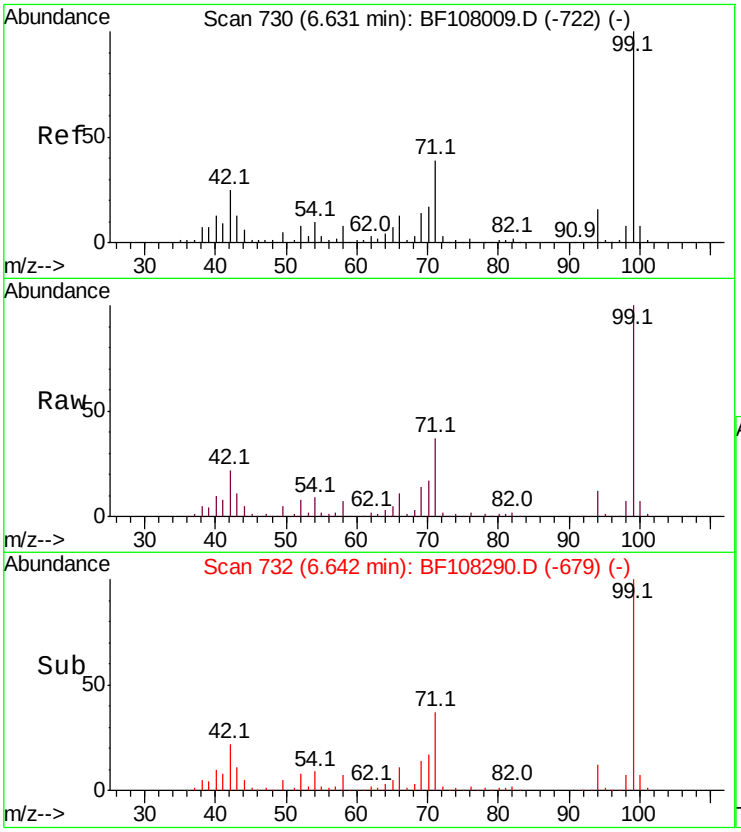


#6
Aniline
Concen: 38.647 ng
RT: 6.69 min Scan# 740
Delta R.T. 0.01 min
Lab File: BF108290.D
Acq: 20 Aug 2018 15:19

Tgt Ion: 93 Resp: 990559

Ion	Ratio	Lower	Upper
93	100		
66	42.4	32.2	48.2
65	22.4	16.4	24.6



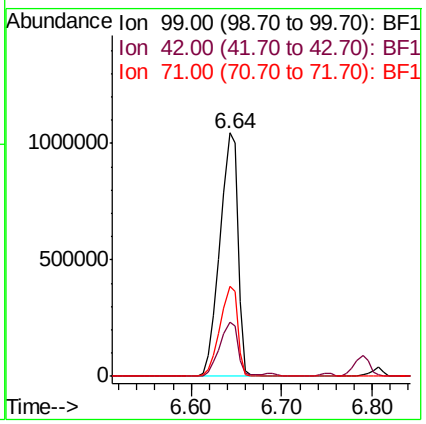


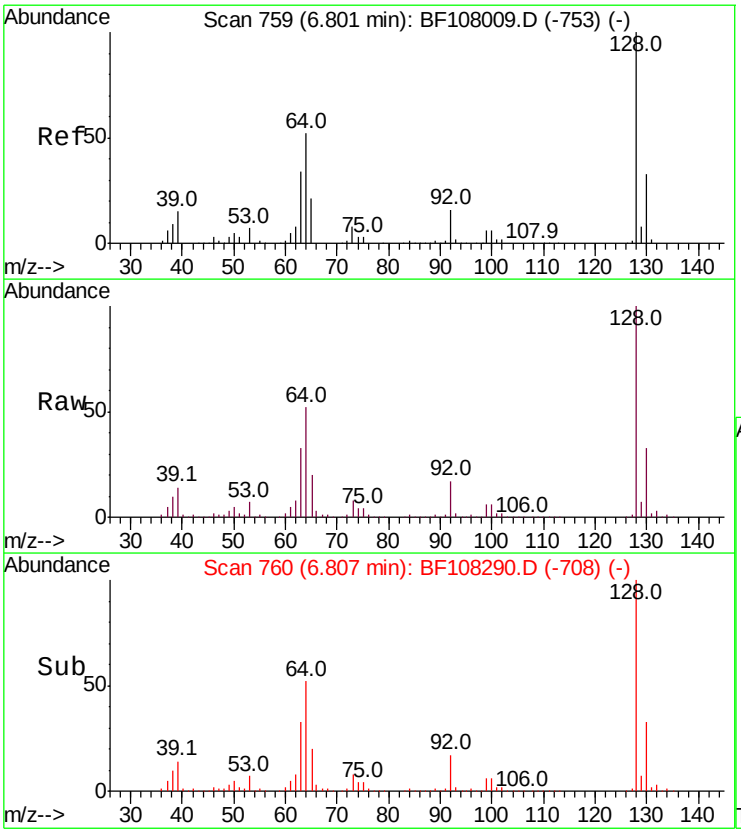
#7
Phenol-d6
Concen: 76.373 ng
RT: 6.64 min Scan# 732
Delta R.T. 0.01 min
Lab File: BF108290.D
Acq: 20 Aug 2018 15:19

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 1439127

Ion	Ratio	Lower	Upper
99	100		
42	22.5	14.5	21.7#
71	36.9	25.4	38.0

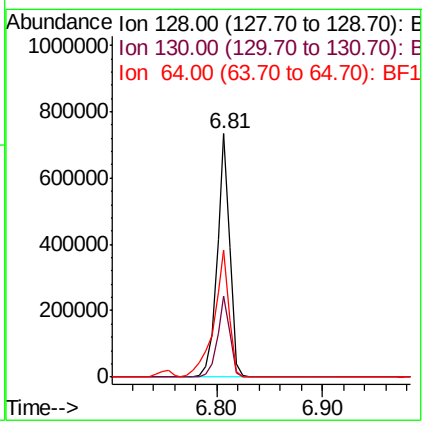


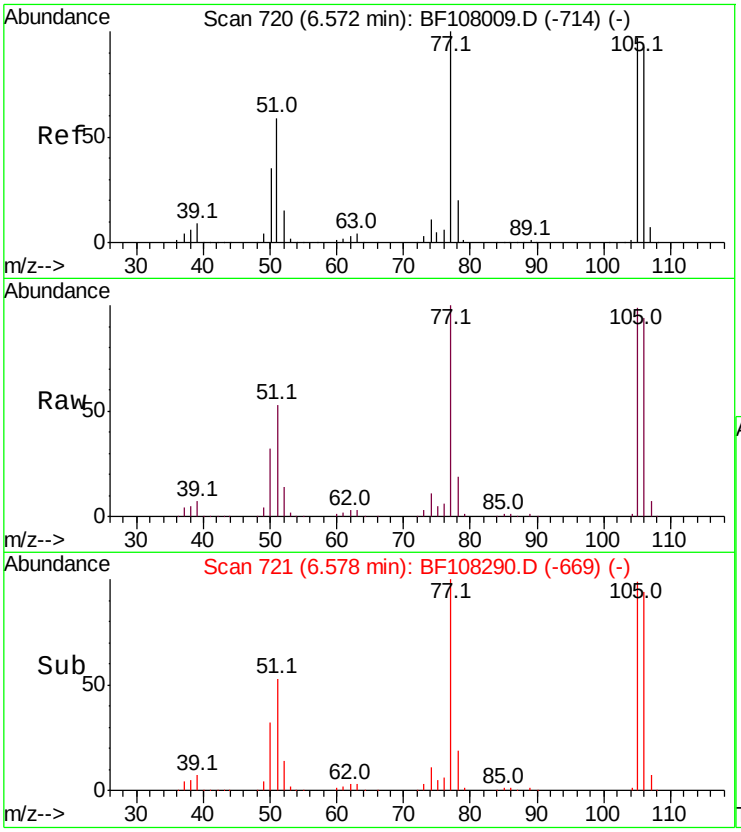


#8
2-Chlorophenol
Concen: 38.868 ng
RT: 6.81 min Scan# 760
Delta R.T. 0.01 min
Lab File: BF108290.D
Acq: 20 Aug 2018 15:19

Tgt Ion:128 Resp: 620748

Ion	Ratio	Lower	Upper
128	100		
130	33.2	13.0	53.0
64	52.4	29.4	69.4



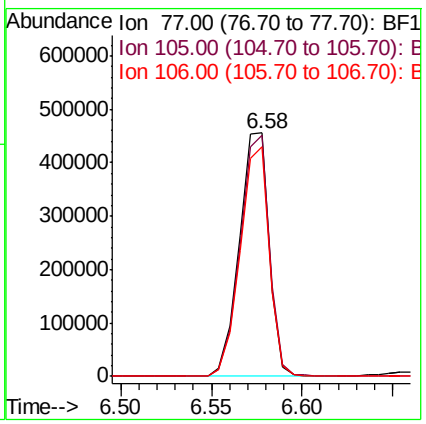


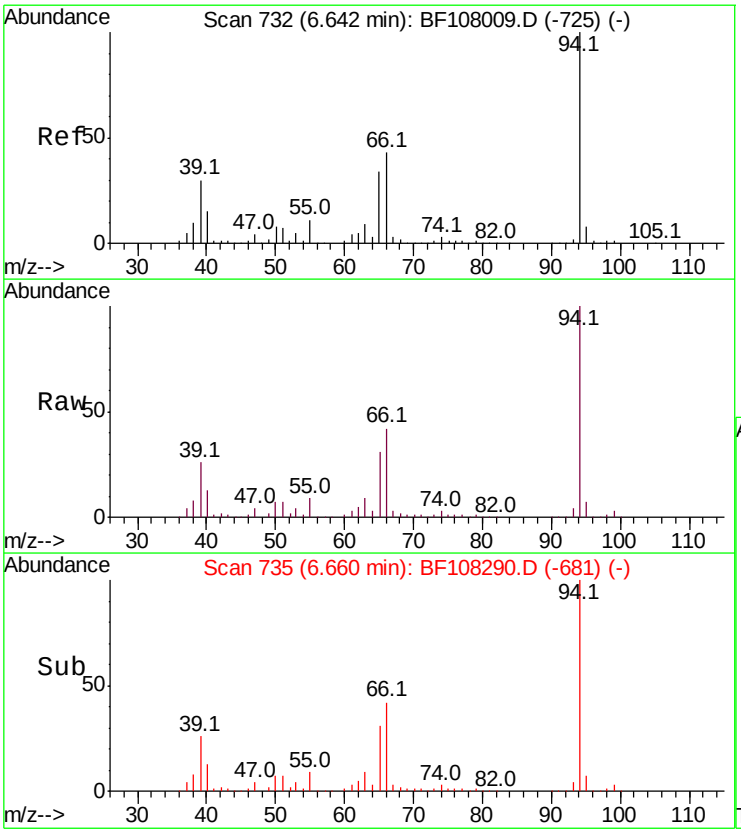
#9
Benzaldehyde
Concen: 35.451 ng
RT: 6.58 min Scan# 721
Delta R.T. 0.01 min
Lab File: BF108290.D
Acq: 20 Aug 2018 15:19

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 517922

Ion	Ratio	Lower	Upper
77	100		
105	98.9	81.1	121.1
106	94.3	74.5	114.5

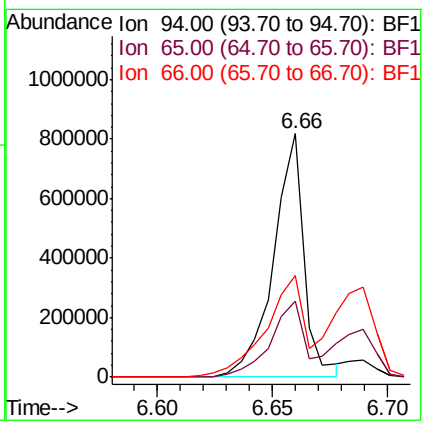


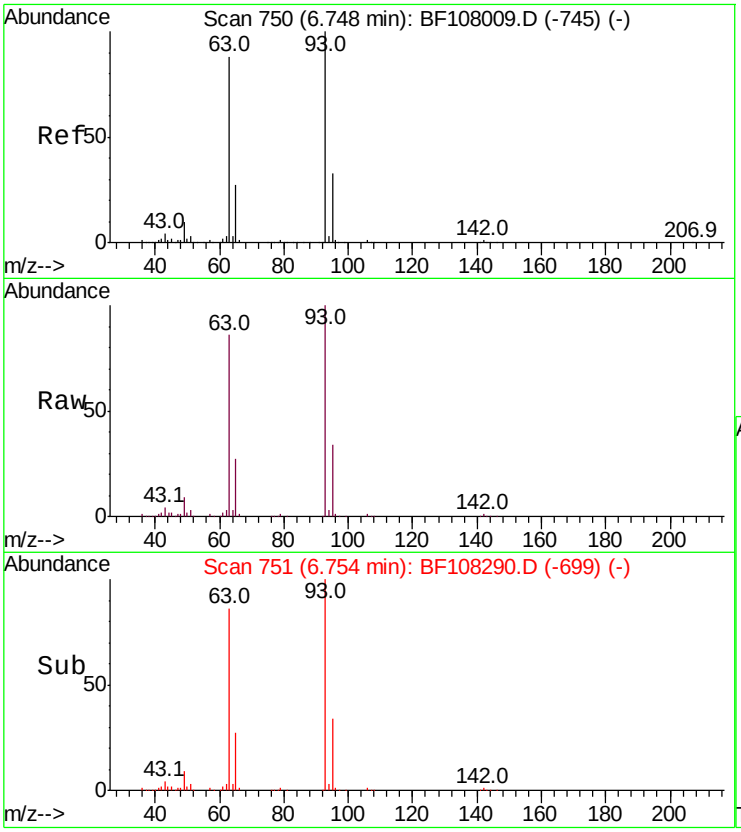


#10
Phenol
Concen: 38.554 ng
RT: 6.66 min Scan# 735
Delta R.T. 0.02 min
Lab File: BF108290.D
Acq: 20 Aug 2018 15:19

Tgt Ion: 94 Resp: 751468

Ion	Ratio	Lower	Upper
94	100		
65	31.4	7.9	47.9
66	41.7	16.2	56.2



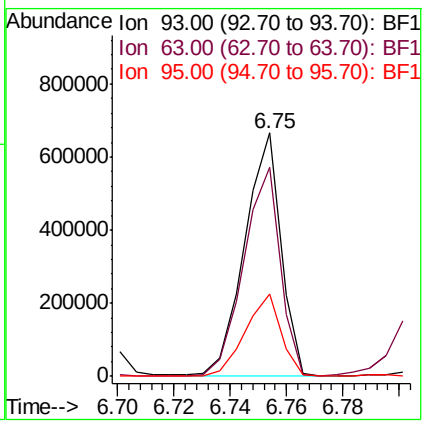


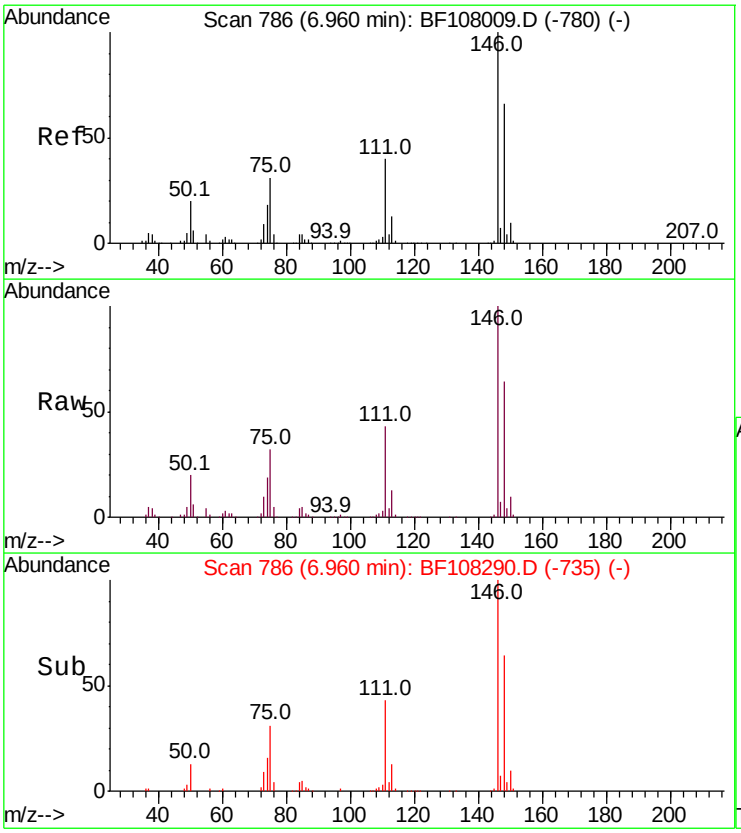
#11
bis(2-Chloroethyl)ether
Concen: 37.698 ng
RT: 6.75 min Scan# 751
Delta R.T. 0.01 min
Lab File: BF108290.D
Acq: 20 Aug 2018 15:19

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 594043

Ion	Ratio	Lower	Upper
93	100		
63	86.1	58.6	98.6
95	33.6	11.8	51.8

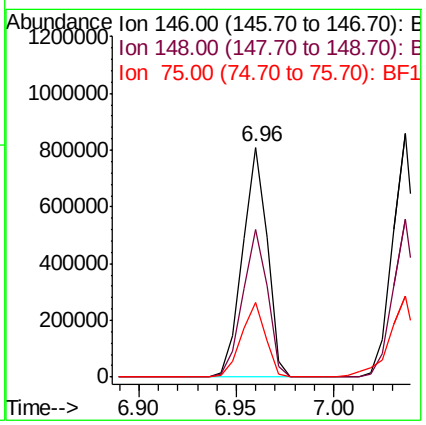


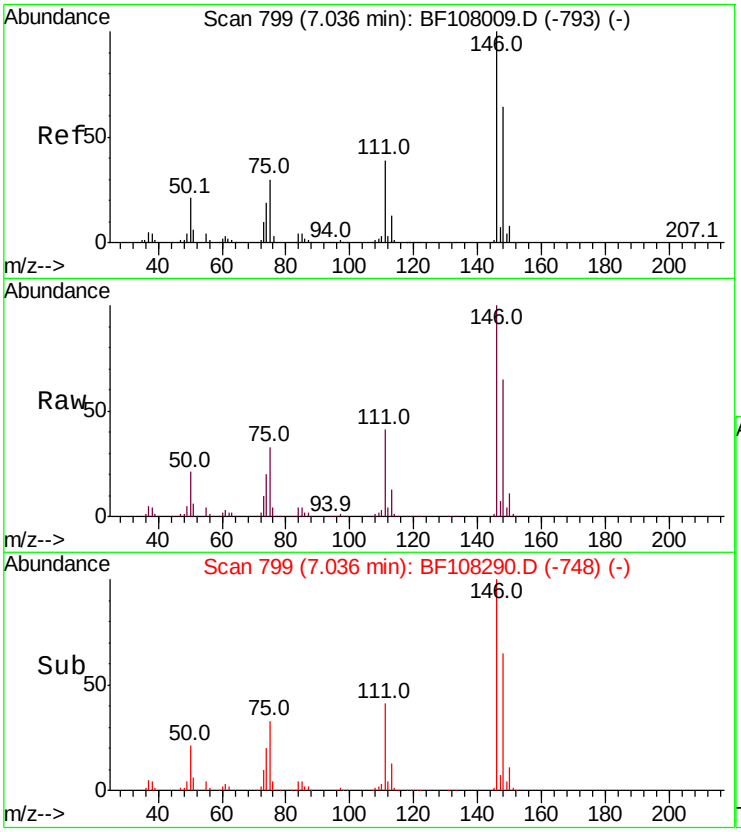


#12
1,3-Dichlorobenzene
Concen: 38.441 ng
RT: 6.96 min Scan# 786
Delta R.T. -0.00 min
Lab File: BF108290.D
Acq: 20 Aug 2018 15:19

Tgt Ion:146 Resp: 709861

Ion	Ratio	Lower	Upper
146	100		
148	64.3	51.8	77.8
75	32.3	24.2	36.4



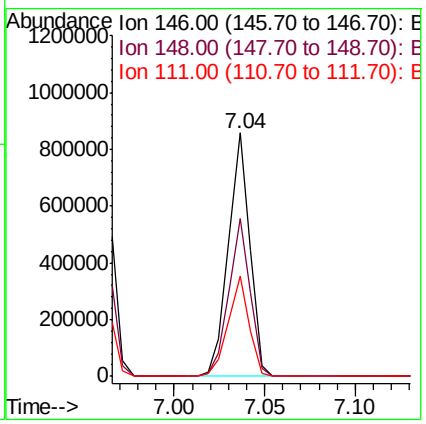


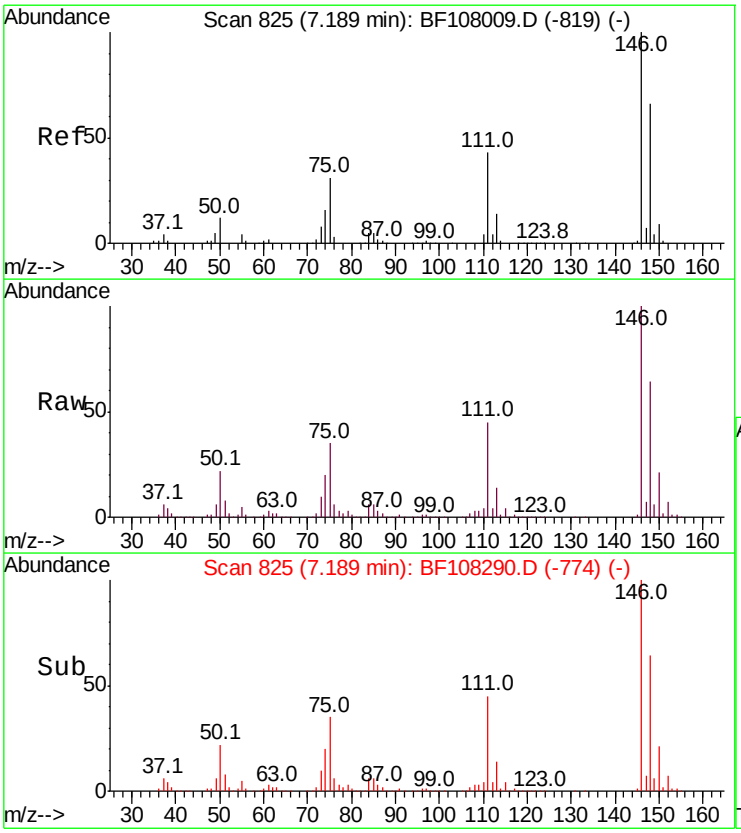
#13
1,4-Dichlorobenzene
Concen: 38.268 ng
RT: 7.04 min Scan# 799
Delta R.T. -0.00 min
Lab File: BF108290.D
Acq: 20 Aug 2018 15:19

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 710006

Ion	Ratio	Lower	Upper
146	100		
148	64.9	50.8	76.2
111	41.2	34.2	51.2

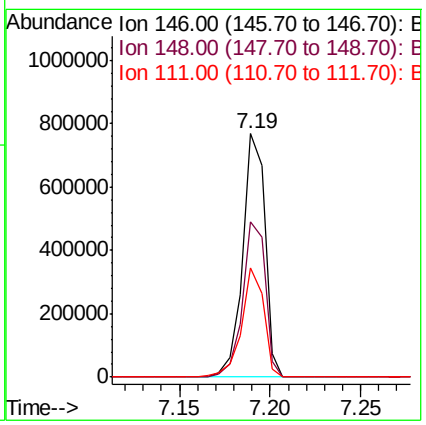


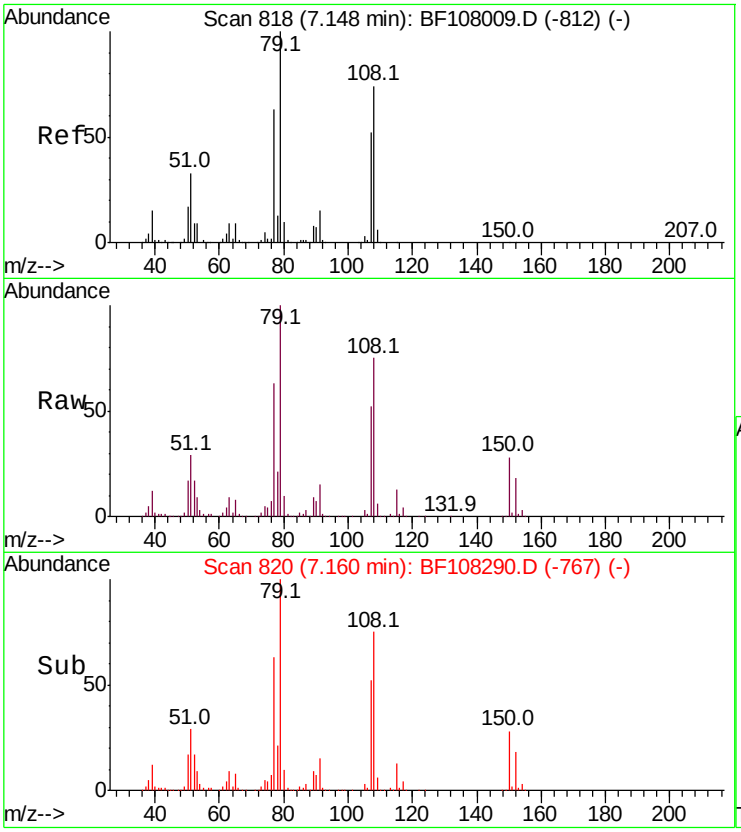


#14
1,2-Dichlorobenzene
Concen: 37.939 ng
RT: 7.19 min Scan# 825
Delta R.T. -0.00 min
Lab File: BF108290.D
Acq: 20 Aug 2018 15:19

Tgt Ion:146 Resp: 654748

Ion	Ratio	Lower	Upper
146	100		
148	63.8	50.6	75.8
111	44.9	36.0	54.0



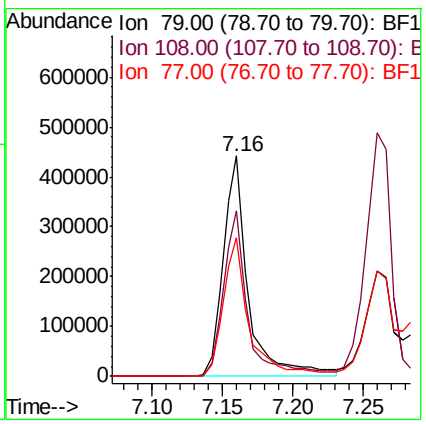


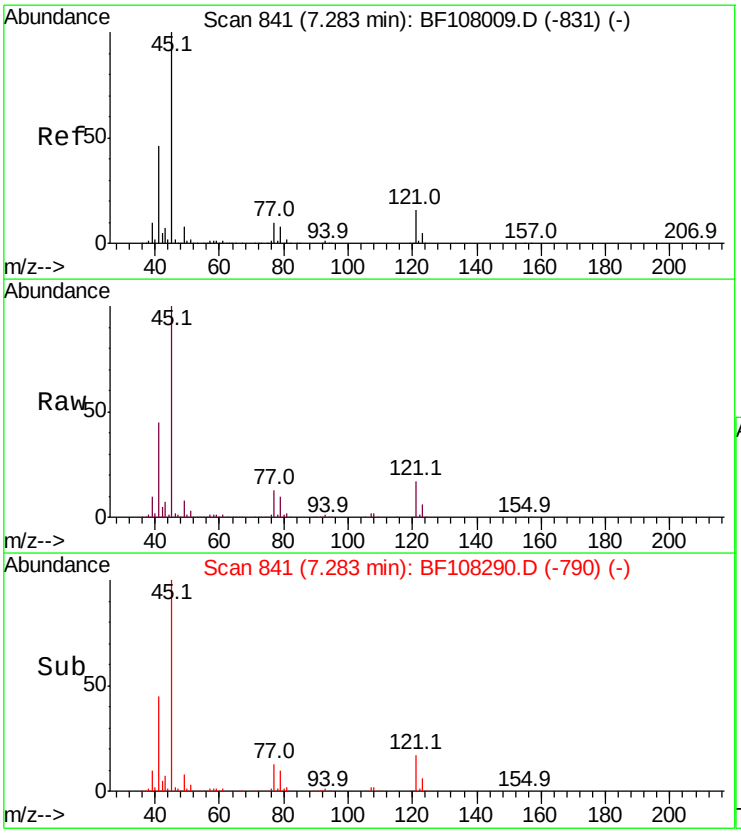
#15
Benzyl Alcohol
Concen: 34.271 ng
RT: 7.16 min Scan# 820
Delta R.T. 0.01 min
Lab File: BF108290.D
Acq: 20 Aug 2018 15:19

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 543656

Ion	Ratio	Lower	Upper
79	100		
108	75.3	65.1	97.7
77	63.1	50.6	75.8

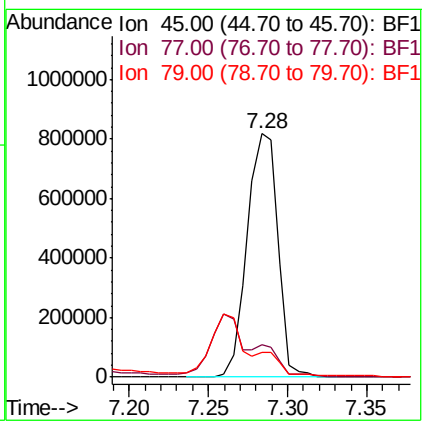


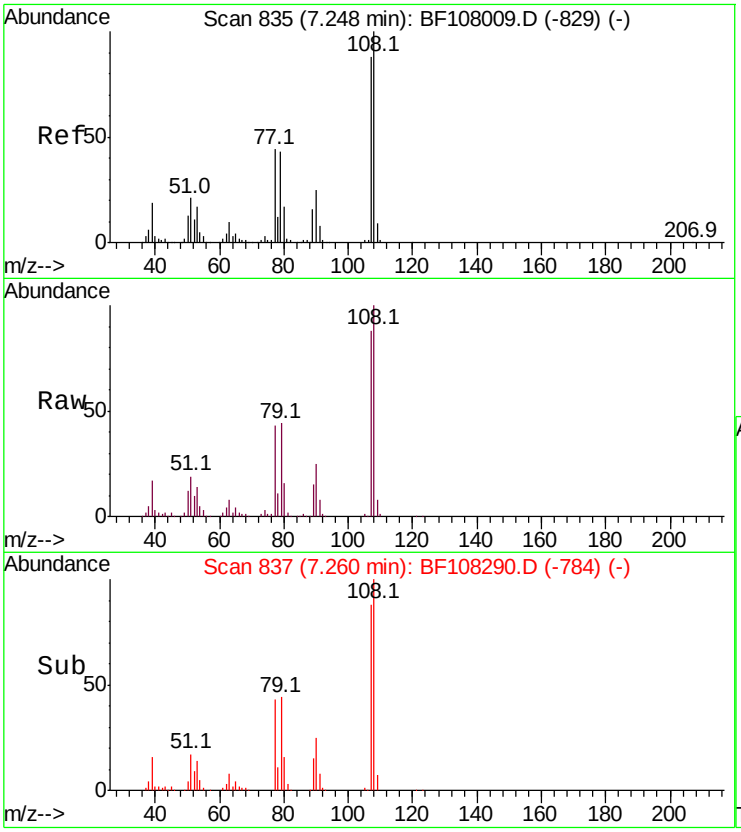


#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.014 ng
RT: 7.28 min Scan# 841
Delta R.T. -0.00 min
Lab File: BF108290.D
Acq: 20 Aug 2018 15:19

Tgt Ion: 45 Resp: 1104183

Ion	Ratio	Lower	Upper
45	100		
77	13.1	0.0	32.9
79	10.2	0.0	29.6



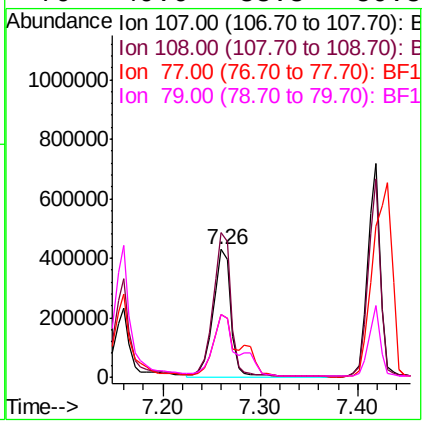


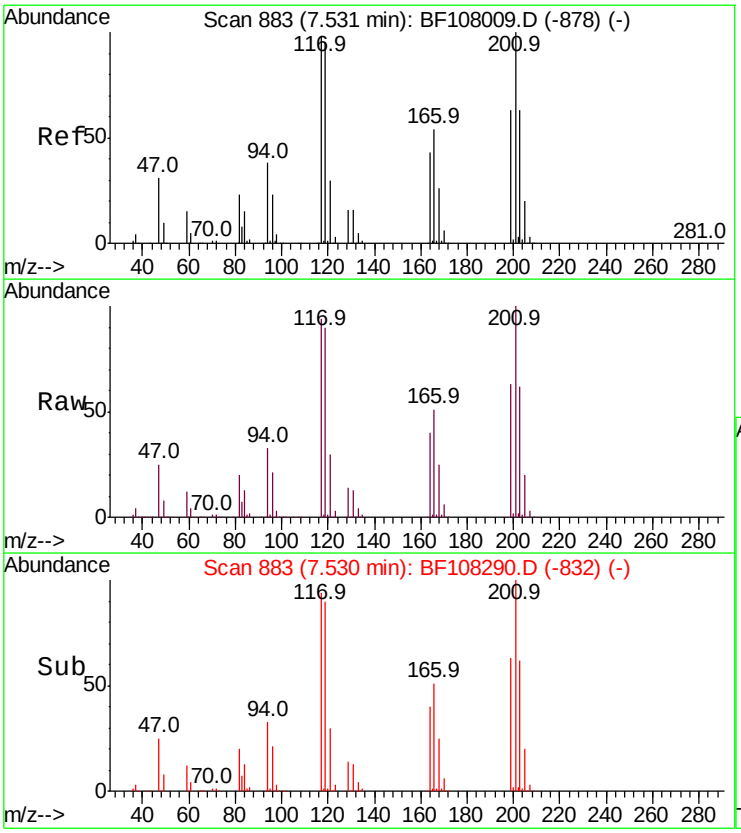
#17
2-Methylphenol
Concen: 40.398 ng
RT: 7.26 min Scan# 837
Delta R.T. 0.01 min
Lab File: BF108290.D
Acq: 20 Aug 2018 15:19

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 553279

Ion	Ratio	Lower	Upper
107	100		
108	113.9	91.7	137.5
77	49.2	33.8	50.8
79	49.6	33.8	50.8

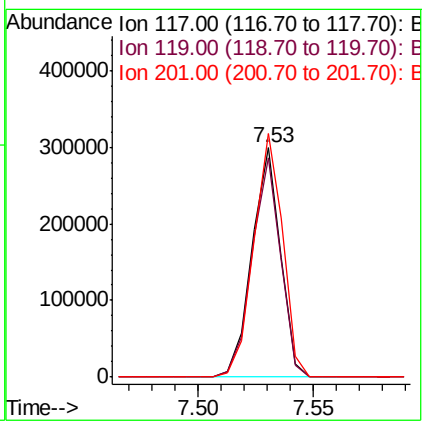


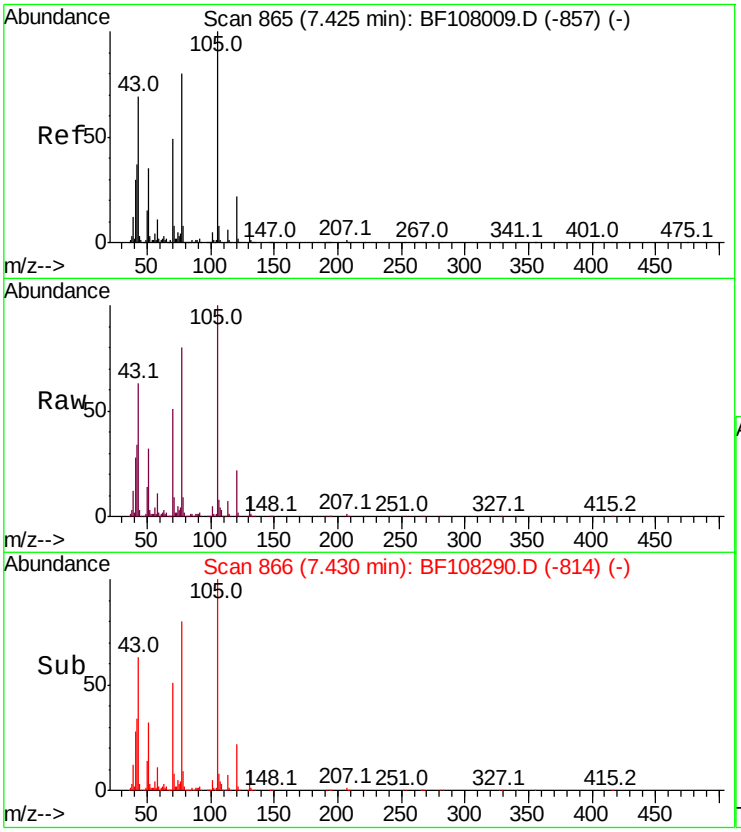


#18
Hexachloroethane
Concen: 39.002 ng
RT: 7.53 min Scan# 883
Delta R.T. -0.00 min
Lab File: BF108290.D
Acq: 20 Aug 2018 15:19

Tgt Ion:117 Resp: 257622

Ion	Ratio	Lower	Upper
117	100		
119	95.7	75.8	113.8
201	106.3	75.7	113.5



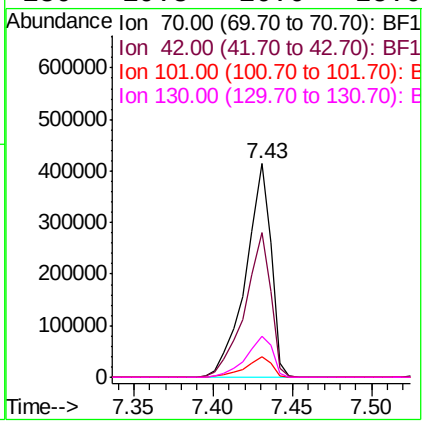


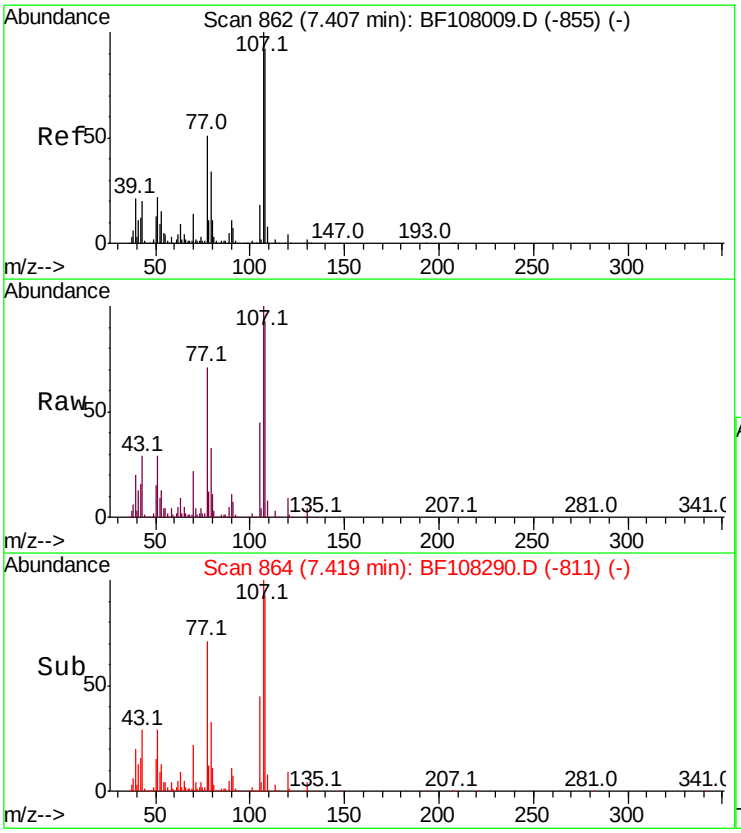
#19
n-Nitroso-di-n-propylamine
Concen: 36.084 ng
RT: 7.43 min Scan# 866
Delta R.T. 0.01 min
Lab File: BF108290.D
Acq: 20 Aug 2018 15:19

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 459799

Ion	Ratio	Lower	Upper
70	100		
42	67.8	47.5	71.3
101	9.4	7.4	11.2
130	19.3	16.6	25.0

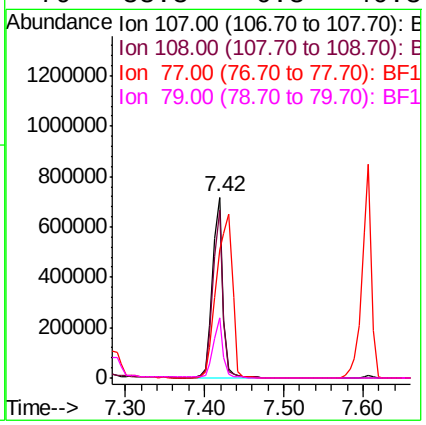


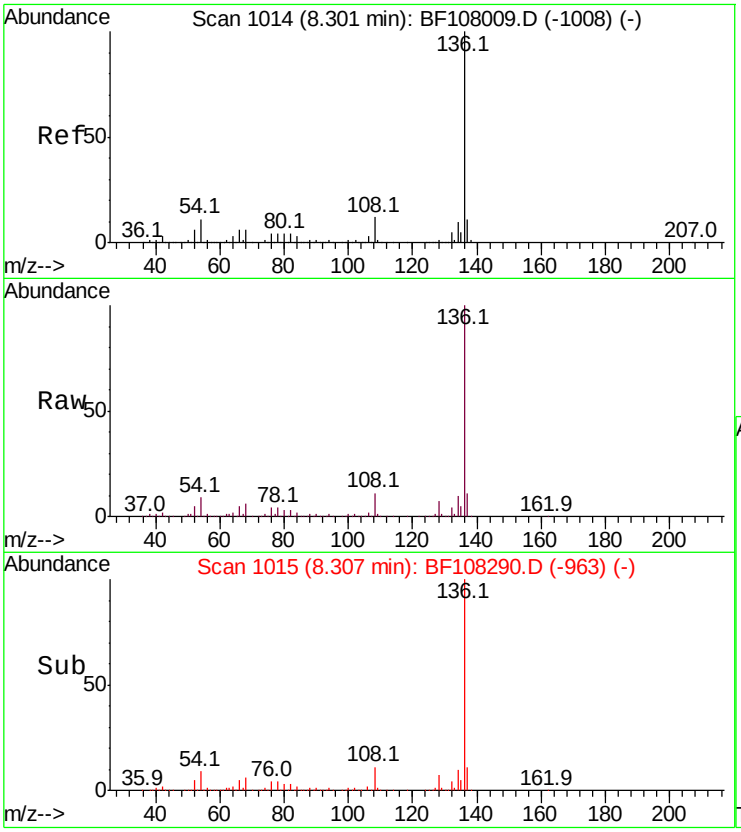


#20
3+4-Methylphenols
Concen: 37.340 ng
RT: 7.42 min Scan# 864
Delta R.T. 0.01 min
Lab File: BF108290.D
Acq: 20 Aug 2018 15:19

Tgt Ion:107 Resp: 655353

Ion	Ratio	Lower	Upper
107	100		
108	93.0	68.2	108.2
77	71.0	26.7	66.7#
79	33.3	6.3	46.3



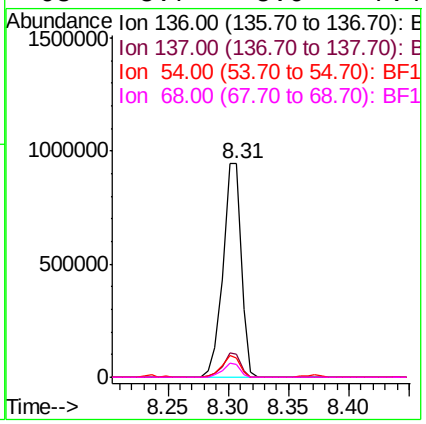


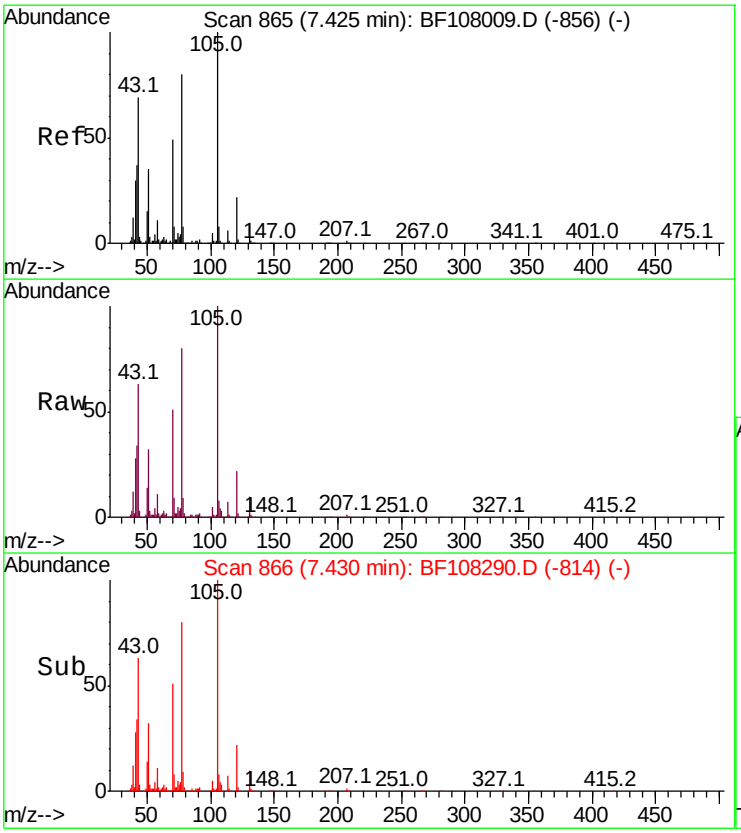
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.31 min Scan# 1015
Delta R.T. 0.01 min
Lab File: BF108290.D
Acq: 20 Aug 2018 15:19

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 991294

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.9	13.3
54	9.0	6.6	9.8
68	5.7	5.0	7.4

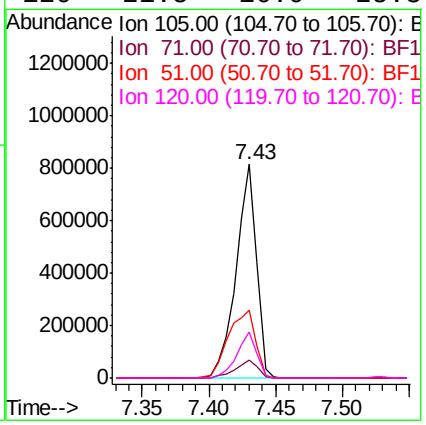


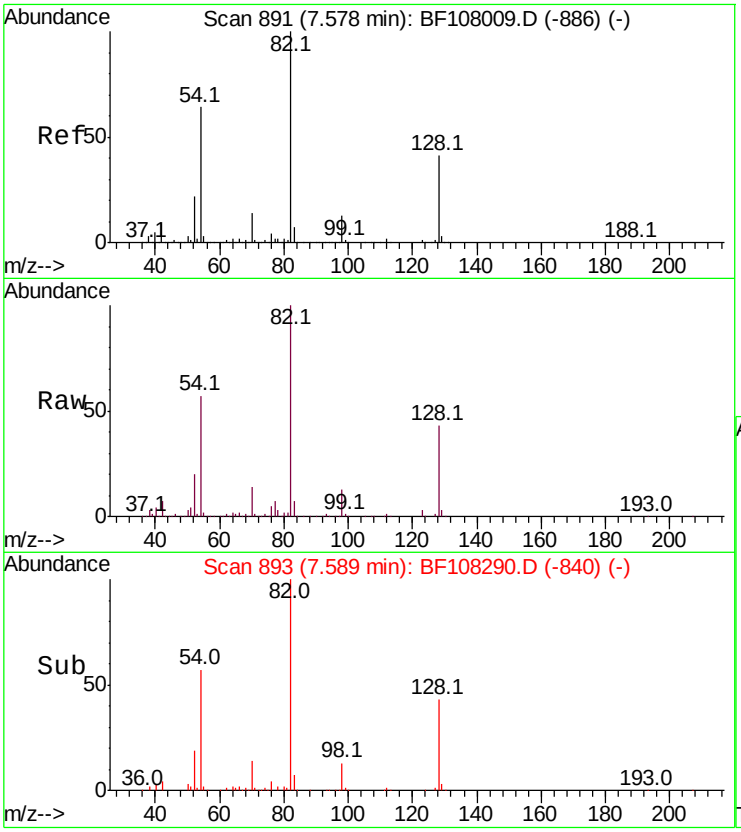


#22
Acetophenone
Concen: 37.417 ng
RT: 7.43 min Scan# 866
Delta R.T. 0.01 min
Lab File: BF108290.D
Acq: 20 Aug 2018 15:19

Tgt Ion:105 Resp: 867280

Ion	Ratio	Lower	Upper
105	100		
71	8.5	4.4	6.6#
51	31.6	22.3	33.5
120	21.5	16.9	25.3



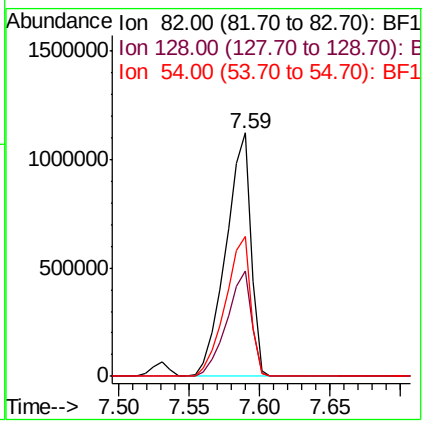


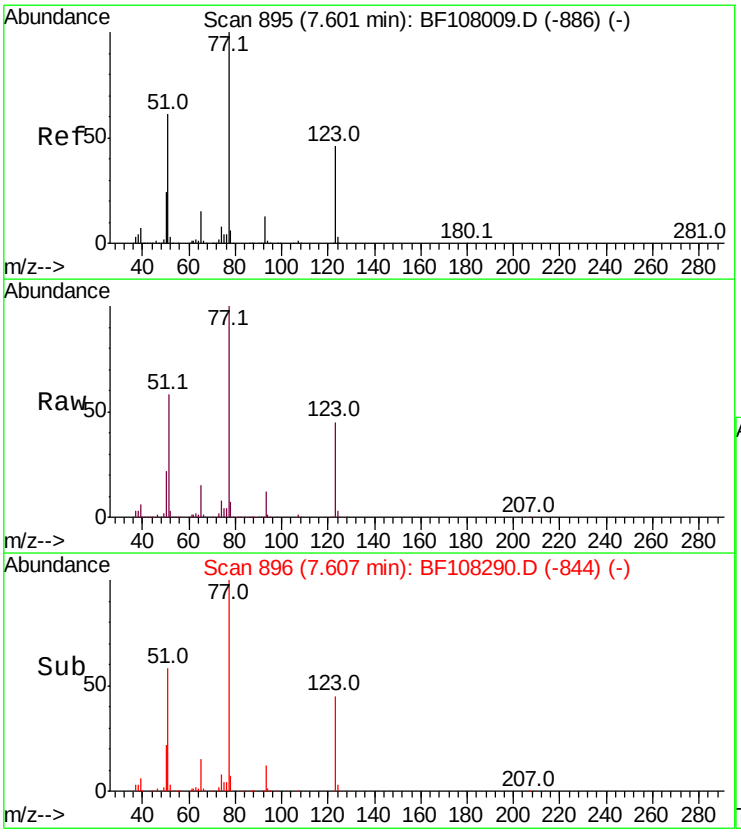
#23
Nitrobenzene-d5
Concen: 77.815 ng
RT: 7.59 min Scan# 893
Delta R.T. 0.01 min
Lab File: BF108290.D
Acq: 20 Aug 2018 15:19

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 1382351

Ion	Ratio	Lower	Upper
82	100		
128	43.5	36.1	54.1
54	57.3	41.4	62.2

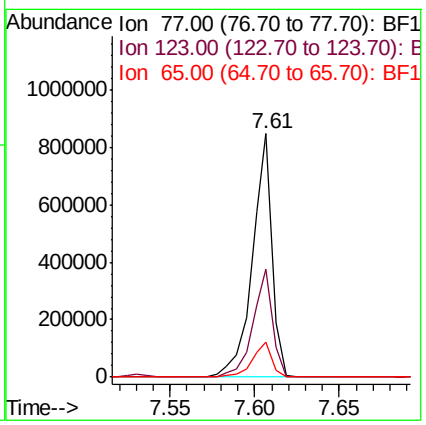


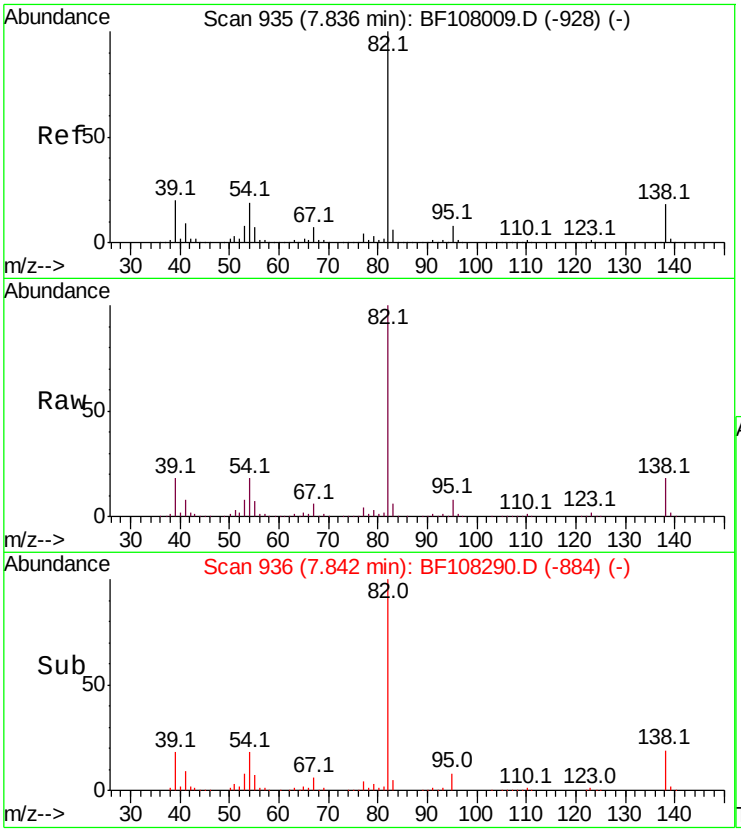


#24
Nitrobenzene
Concen: 38.334 ng
RT: 7.61 min Scan# 896
Delta R.T. 0.01 min
Lab File: BF108290.D
Acq: 20 Aug 2018 15:19

Tgt Ion: 77 Resp: 688632

Ion	Ratio	Lower	Upper
77	100		
123	44.5	37.9	56.9
65	14.6	11.0	16.4



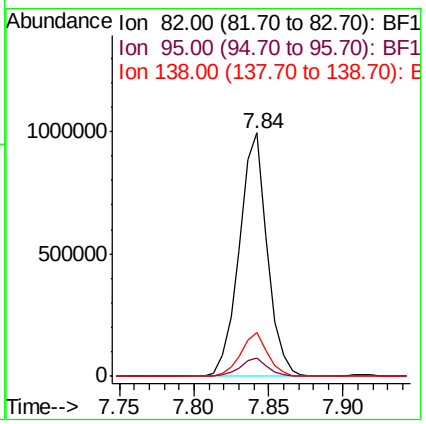


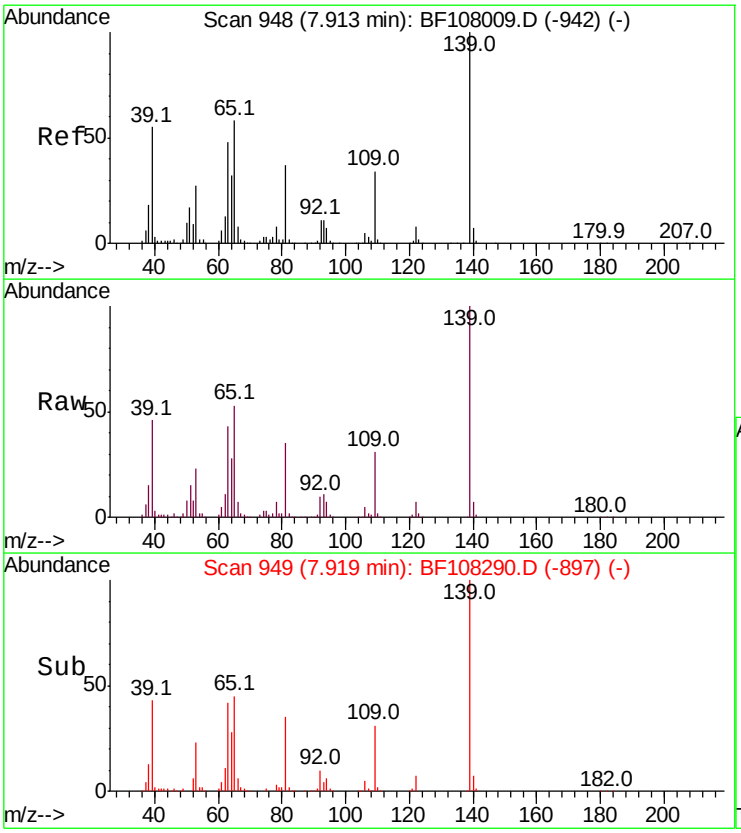
#25
Isophorone
Concen: 38.014 ng
RT: 7.84 min Scan# 936
Delta R.T. 0.01 min
Lab File: BF108290.D
Acq: 20 Aug 2018 15:19

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 1287173

Ion	Ratio	Lower	Upper
82	100		
95	7.5	5.2	7.8
138	17.9	14.9	22.3

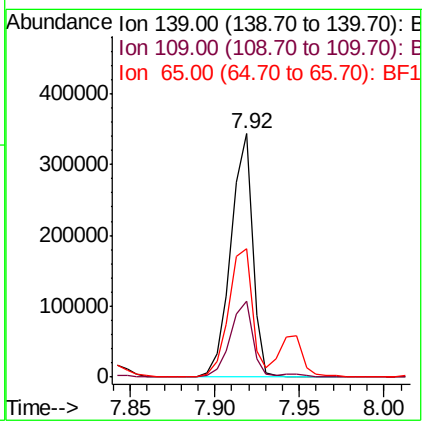


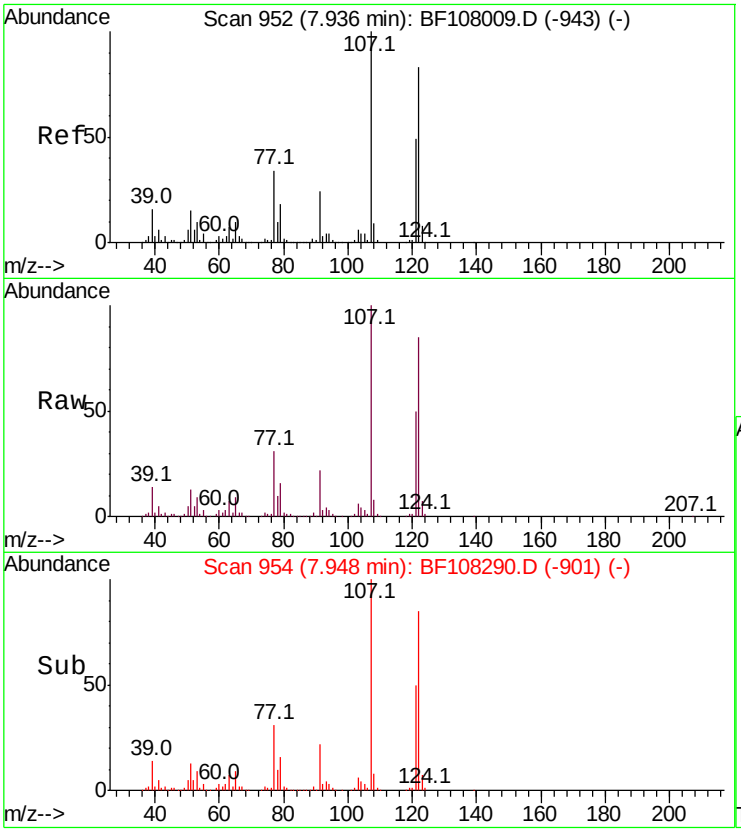


#26
2-Nitrophenol
Concen: 45.295 ng
RT: 7.92 min Scan# 949
Delta R.T. 0.01 min
Lab File: BF108290.D
Acq: 20 Aug 2018 15:19

Tgt Ion:139 Resp: 307283

Ion	Ratio	Lower	Upper
139	100		
109	31.0	22.7	34.1
65	52.6	40.5	60.7



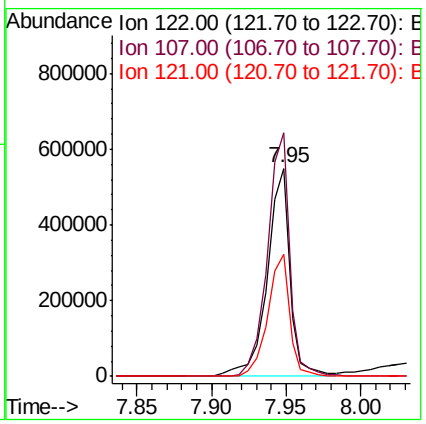


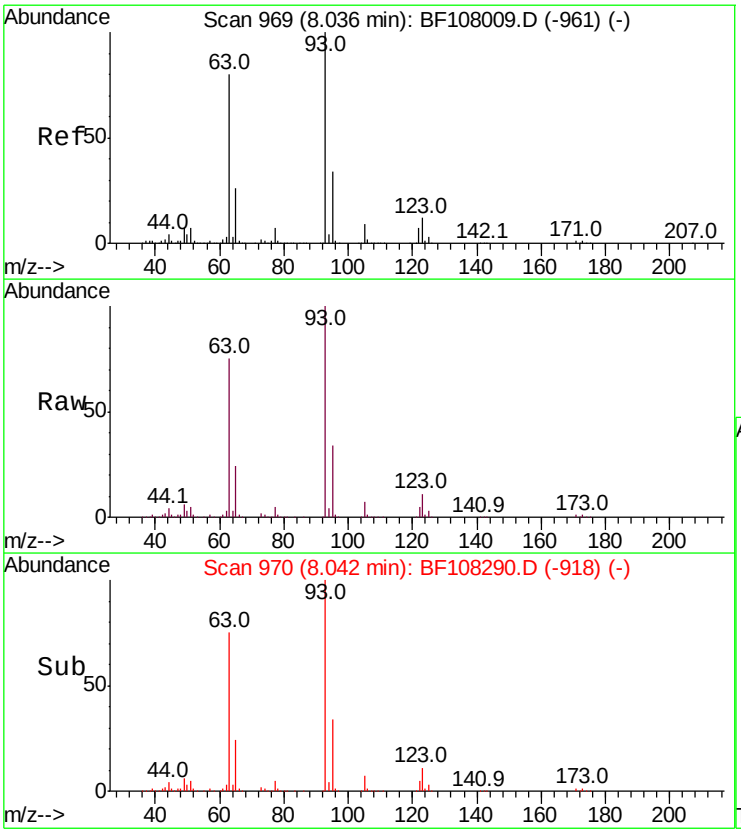
#27
2,4-Dimethylphenol
Concen: 38.574 ng
RT: 7.95 min Scan# 954
Delta R.T. 0.01 min
Lab File: BF108290.D
Acq: 20 Aug 2018 15:19

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 579694

Ion	Ratio	Lower	Upper
122	100		
107	117.1	91.2	136.8
121	58.7	47.2	70.8

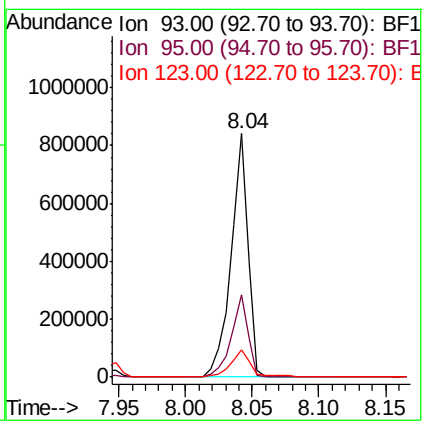


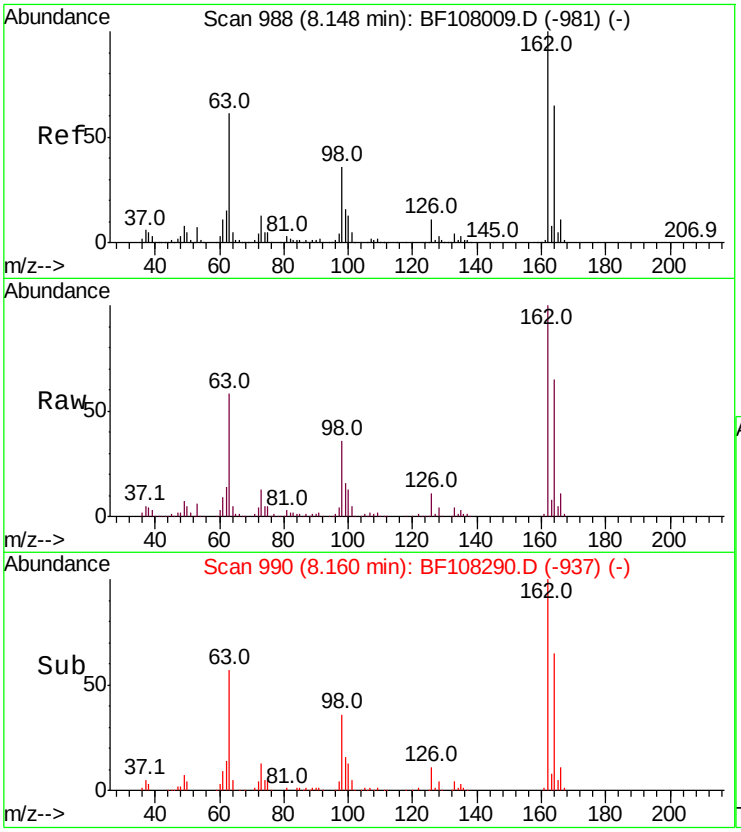


#28
bis(2-Chloroethoxy)methane
Concen: 38.408 ng
RT: 8.04 min Scan# 970
Delta R.T. 0.01 min
Lab File: BF108290.D
Acq: 20 Aug 2018 15:19

Tgt Ion: 93 Resp: 759197

Ion	Ratio	Lower	Upper
93	100		
95	33.6	26.3	39.5
123	11.4	9.8	14.6



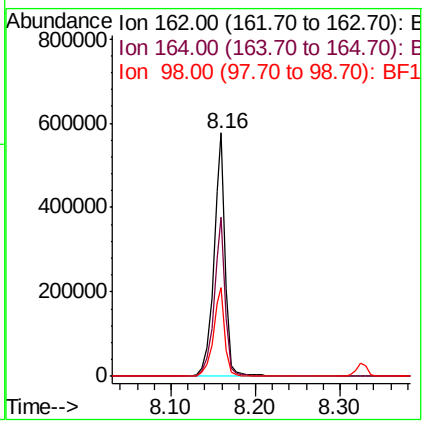


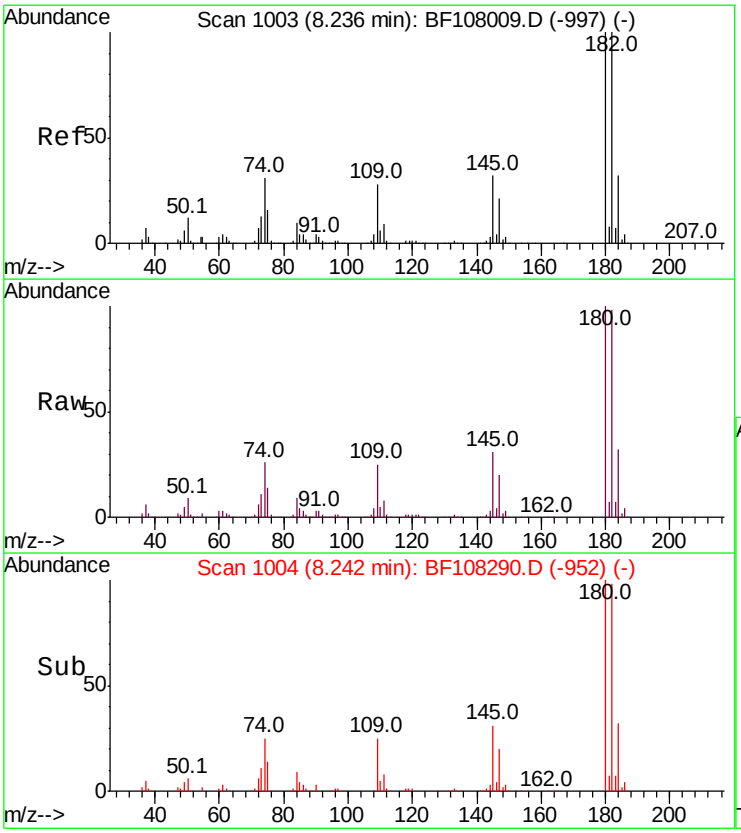
#29
2,4-Dichlorophenol
Concen: 39.987 ng
RT: 8.16 min Scan# 990
Delta R.T. 0.01 min
Lab File: BF108290.D
Acq: 20 Aug 2018 15:19

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 553020

Ion	Ratio	Lower	Upper
162	100		
164	65.2	42.7	82.7
98	36.2	18.1	58.1

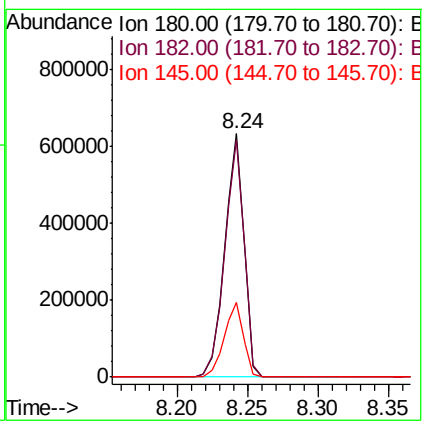


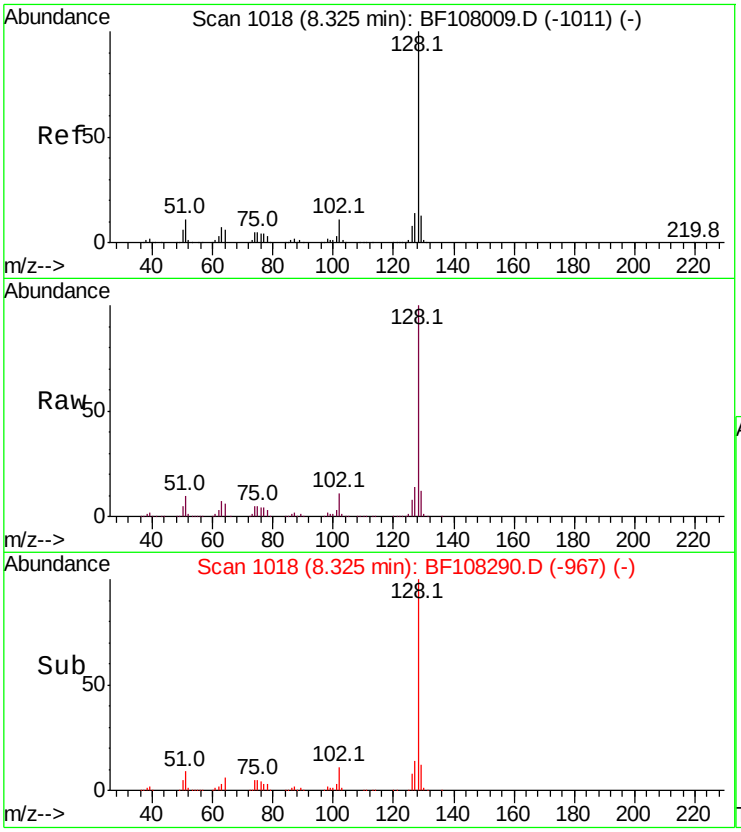


#30
1,2,4-Trichlorobenzene
Concen: 38.936 ng
RT: 8.24 min Scan# 1004
Delta R.T. 0.01 min
Lab File: BF108290.D
Acq: 20 Aug 2018 15:19

Tgt Ion:180 Resp: 593693

Ion	Ratio	Lower	Upper
180	100		
182	97.6	76.8	115.2
145	30.9	26.5	39.7



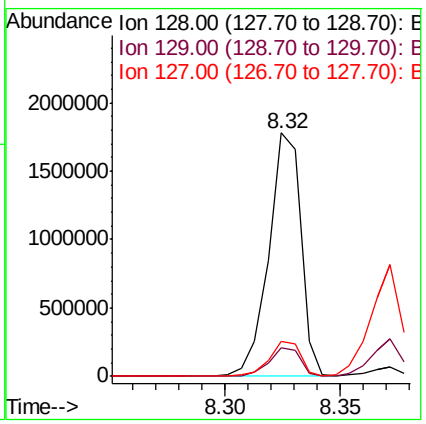


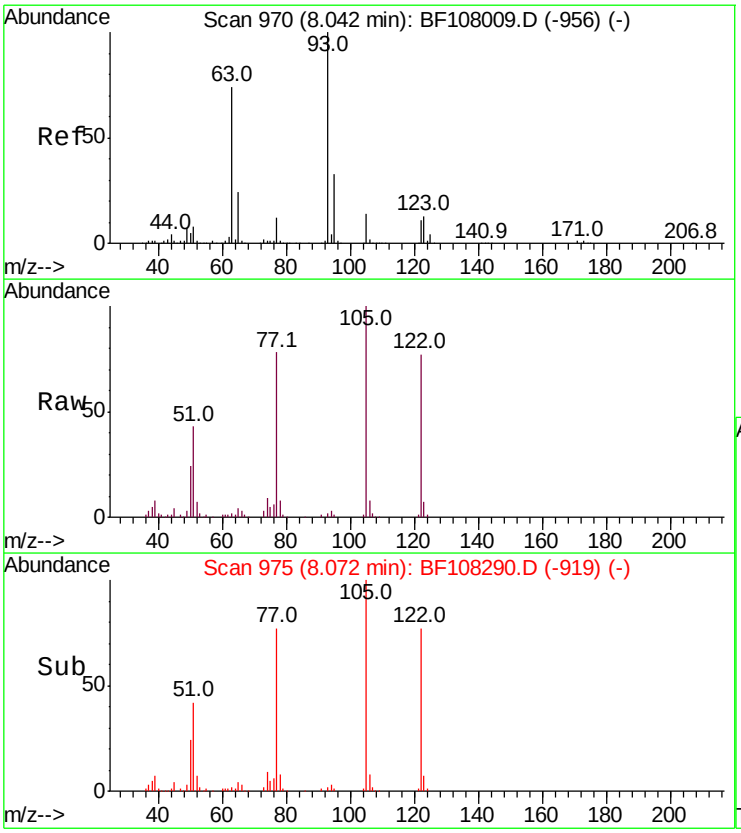
#31
Naphthalene
Concen: 38.289 ng
RT: 8.32 min Scan# 1018
Delta R.T. -0.00 min
Lab File: BF108290.D
Acq: 20 Aug 2018 15:19

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 1726135

Ion	Ratio	Lower	Upper
128	100		
129	11.9	8.8	13.2
127	14.2	10.9	16.3

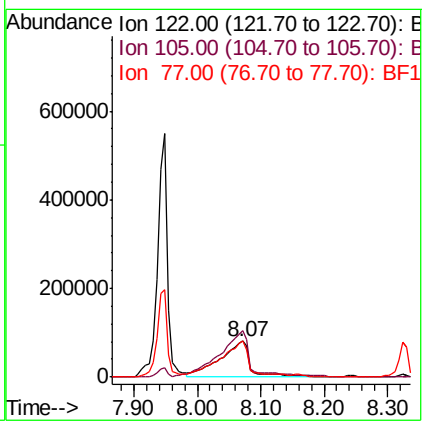


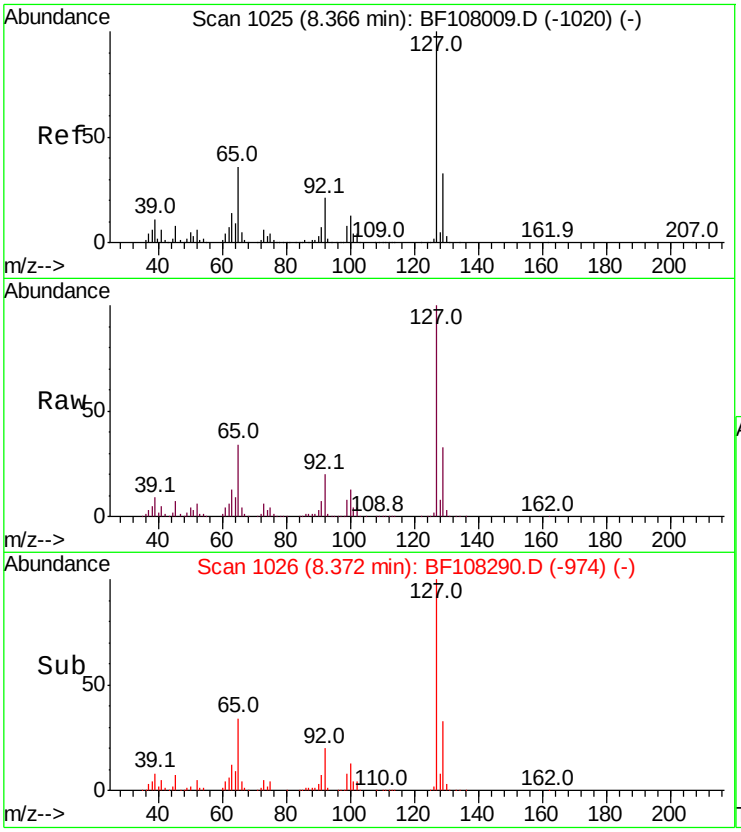


#32
Benzoic acid
Concen: 32.772 ng
RT: 8.07 min Scan# 975
Delta R.T. 0.03 min
Lab File: BF108290.D
Acq: 20 Aug 2018 15:19

Tgt Ion:122 Resp: 266917

Ion	Ratio	Lower	Upper
122	100		
105	130.3	101.1	141.1
77	101.4	70.7	110.7



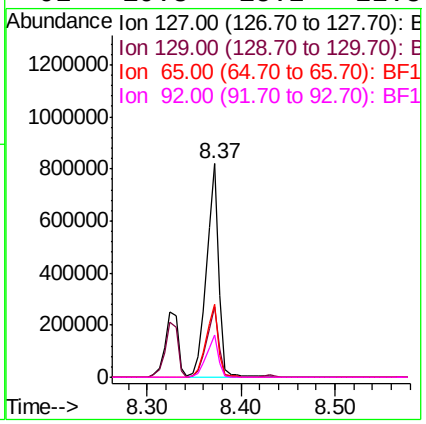


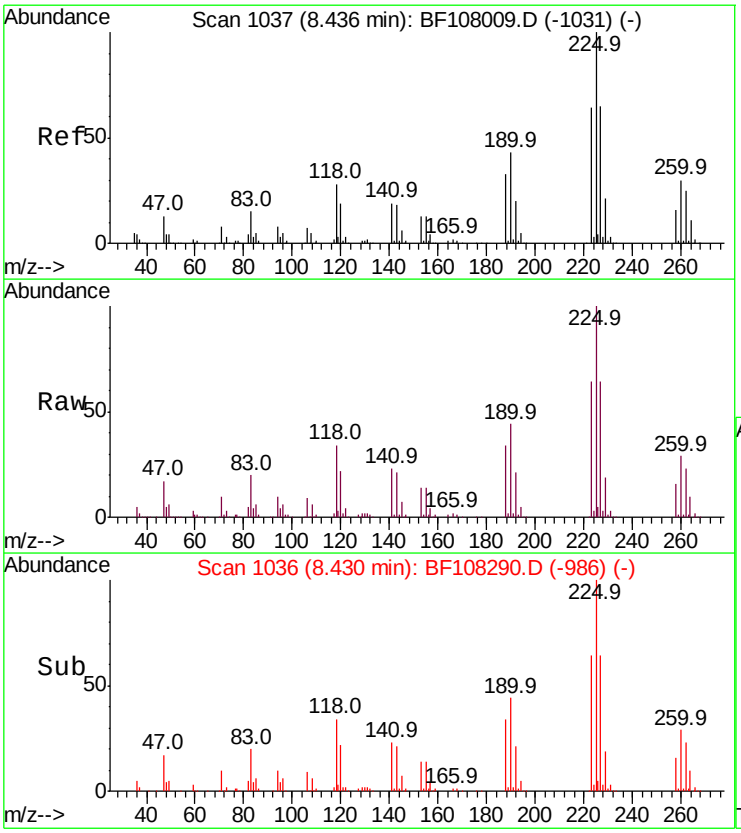
#33
4-Chloroaniline
Concen: 38.554 ng
RT: 8.37 min Scan# 1026
Delta R.T. 0.01 min
Lab File: BF108290.D
Acq: 20 Aug 2018 15:19

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 757460

Ion	Ratio	Lower	Upper
127	100		
129	33.1	25.9	38.9
65	34.1	25.0	37.4
92	19.8	15.2	22.8

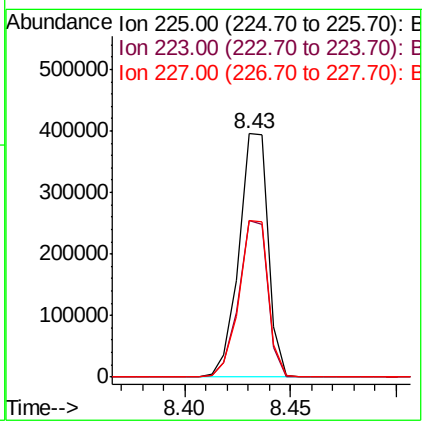


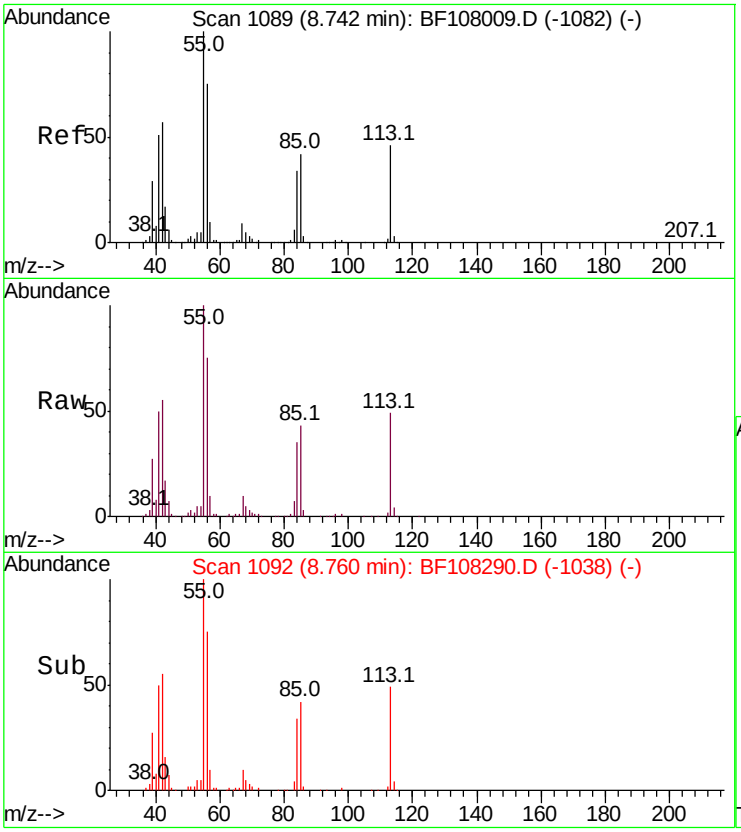


#34
Hexachlorobutadiene
Concen: 39.245 ng
RT: 8.43 min Scan# 1036
Delta R.T. -0.01 min
Lab File: BF108290.D
Acq: 20 Aug 2018 15:19

Tgt Ion:225 Resp: 378817

Ion	Ratio	Lower	Upper
225	100		
223	64.2	50.6	76.0
227	64.1	51.9	77.9



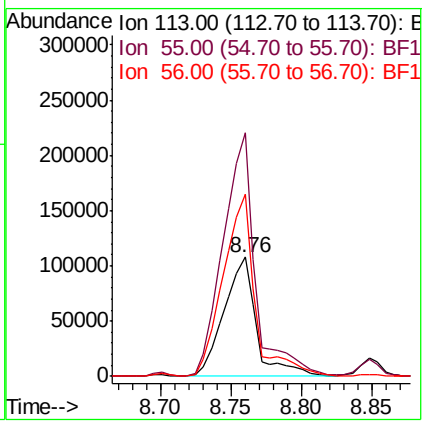


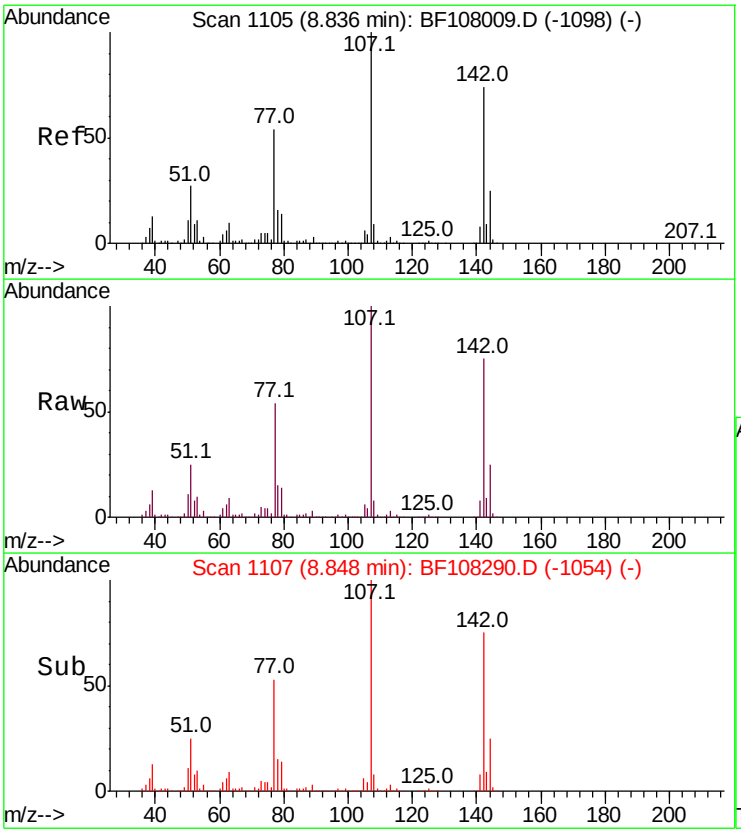
#35
Caprolactam
Concen: 39.742 ng
RT: 8.76 min Scan# 1092
Delta R.T. 0.02 min
Lab File: BF108290.D
Acq: 20 Aug 2018 15:19

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 172239

Ion	Ratio	Lower	Upper
113	100		
55	204.6	163.3	203.3#
56	152.9	115.7	155.7

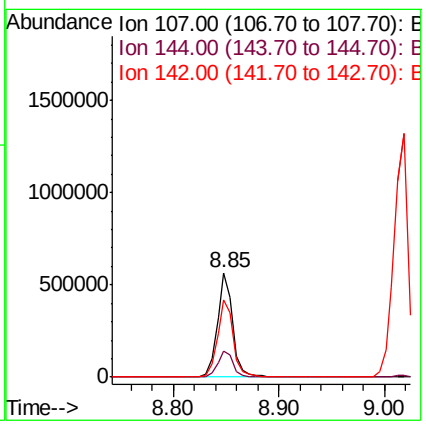


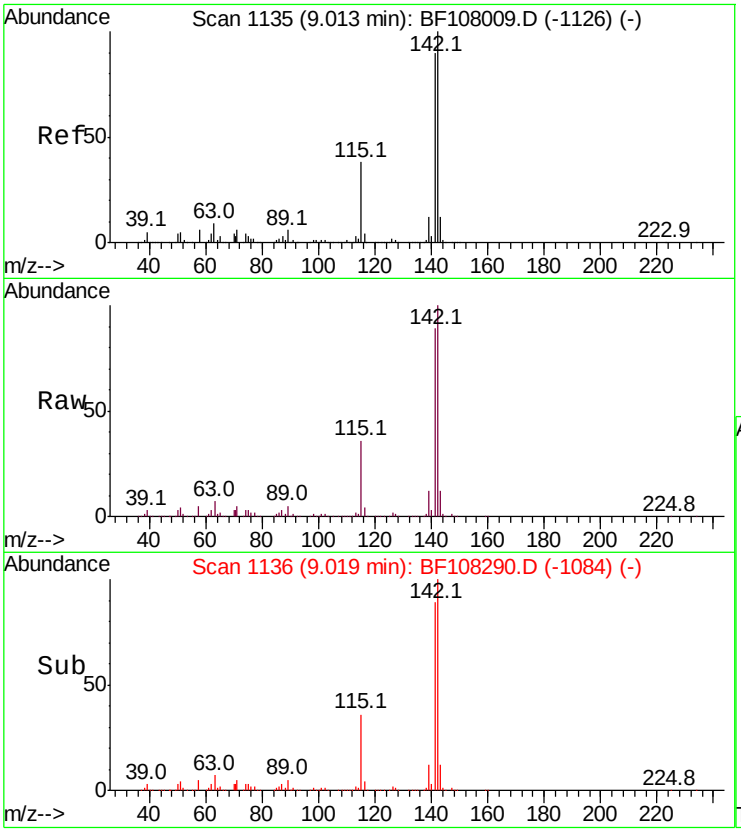


#36
4-Chloro-3-methylphenol
Concen: 38.651 ng
RT: 8.85 min Scan# 1107
Delta R.T. 0.01 min
Lab File: BF108290.D
Acq: 20 Aug 2018 15:19

Tgt Ion:107 Resp: 576648

Ion	Ratio	Lower	Upper
107	100		
144	25.2	20.5	30.7
142	74.7	62.0	93.0



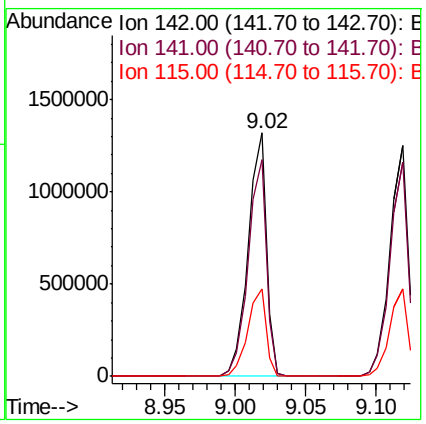


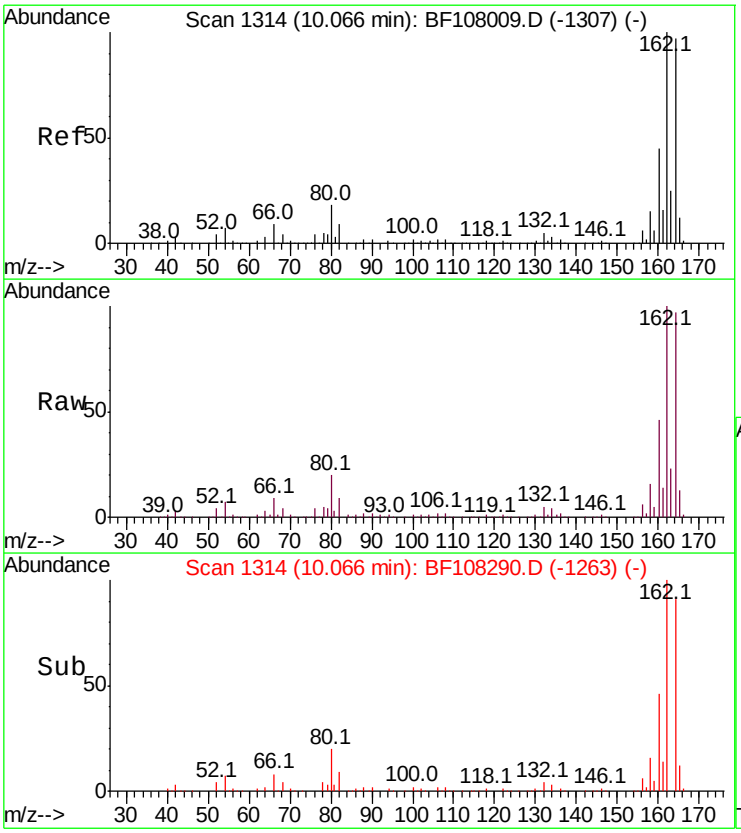
#37
2-Methylnaphthalene
Concen: 37.909 ng
RT: 9.02 min Scan# 1136
Delta R.T. 0.01 min
Lab File: BF108290.D
Acq: 20 Aug 2018 15:19

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 1209130

Ion	Ratio	Lower	Upper
142	100		
141	89.1	70.8	106.2
115	35.7	26.1	39.1

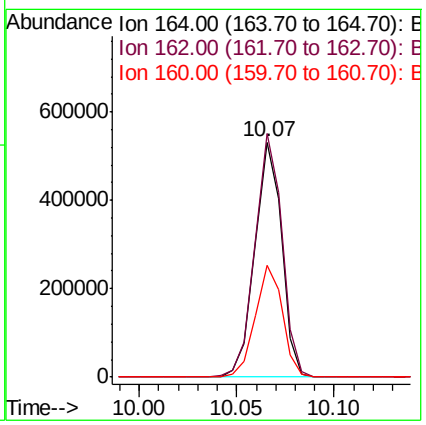


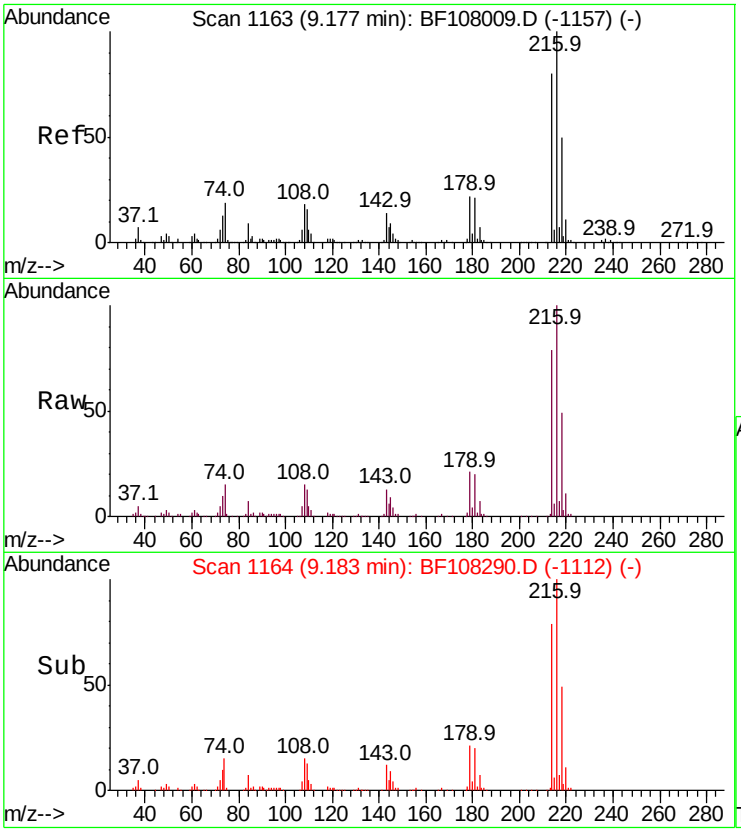


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.07 min Scan# 1314
Delta R.T. -0.00 min
Lab File: BF108290.D
Acq: 20 Aug 2018 15:19

Tgt Ion:164 Resp: 505087

Ion	Ratio	Lower	Upper
164	100		
162	103.5	86.1	129.1
160	47.5	38.3	57.5



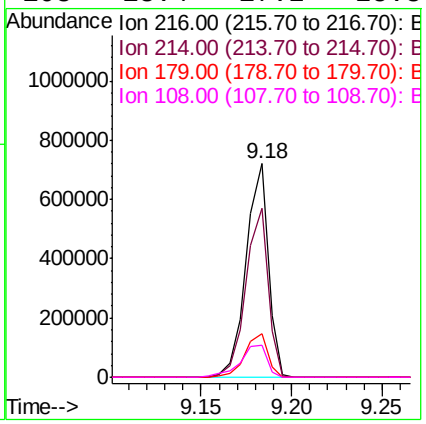


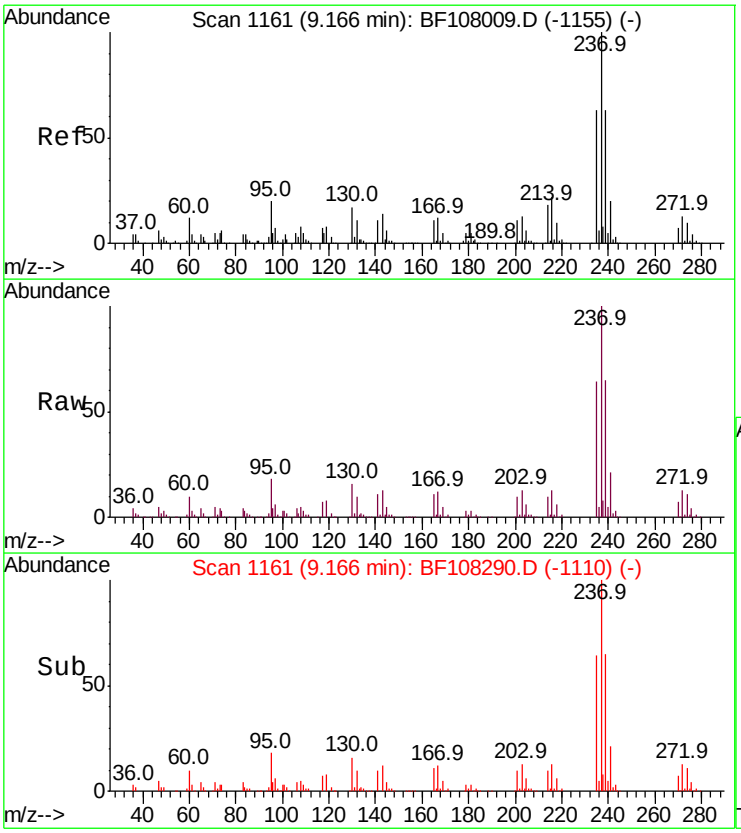
#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.679 ng
RT: 9.18 min Scan# 1164
Delta R.T. 0.01 min
Lab File: BF108290.D
Acq: 20 Aug 2018 15:19

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:216 Resp: 615452

Ion	Ratio	Lower	Upper
216	100		
214	79.4	63.0	94.4
179	20.8	18.1	27.1
108	18.4	17.2	25.8

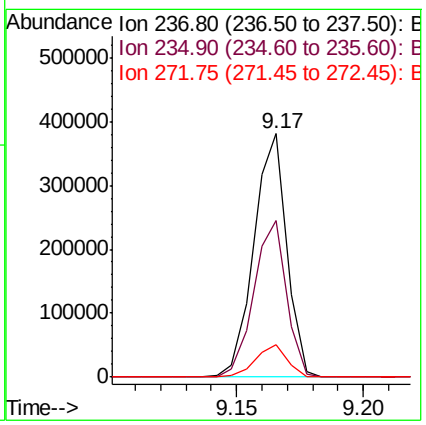


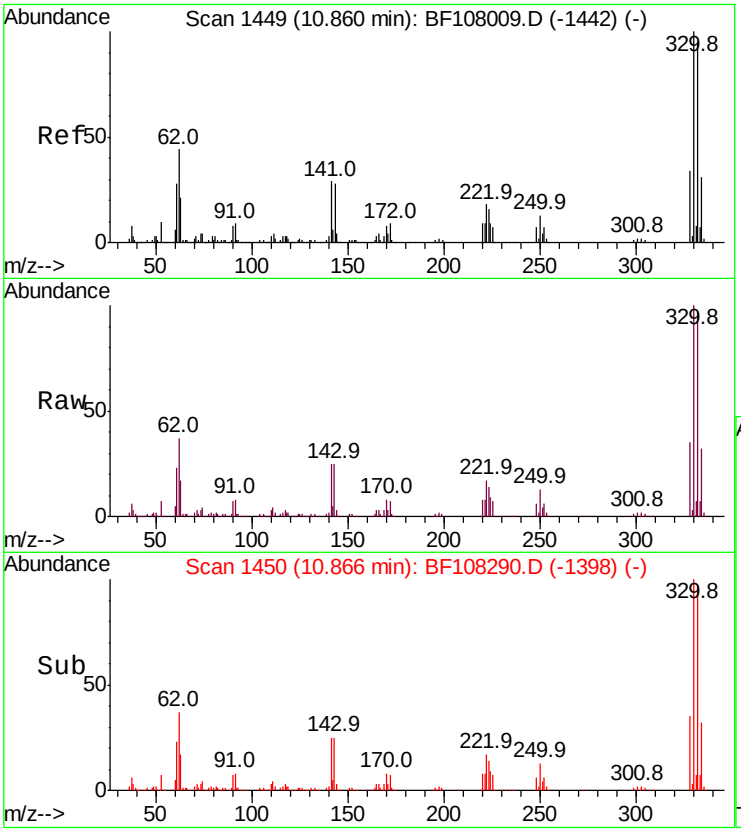


#40
Hexachlorocyclopentadiene
Concen: 34.196 ng
RT: 9.17 min Scan# 1161
Delta R.T. -0.00 min
Lab File: BF108290.D
Acq: 20 Aug 2018 15:19

Tgt Ion:237 Resp: 342597

Ion	Ratio	Lower	Upper
237	100		
235	64.5	44.8	84.8
272	13.2	0.0	33.3



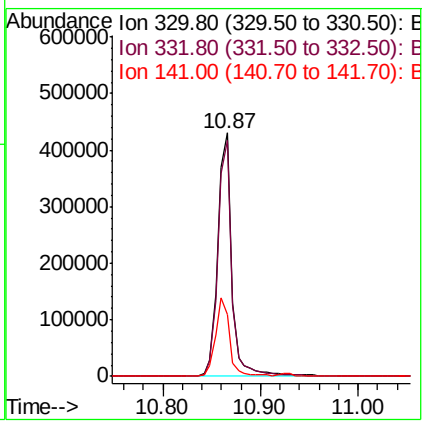


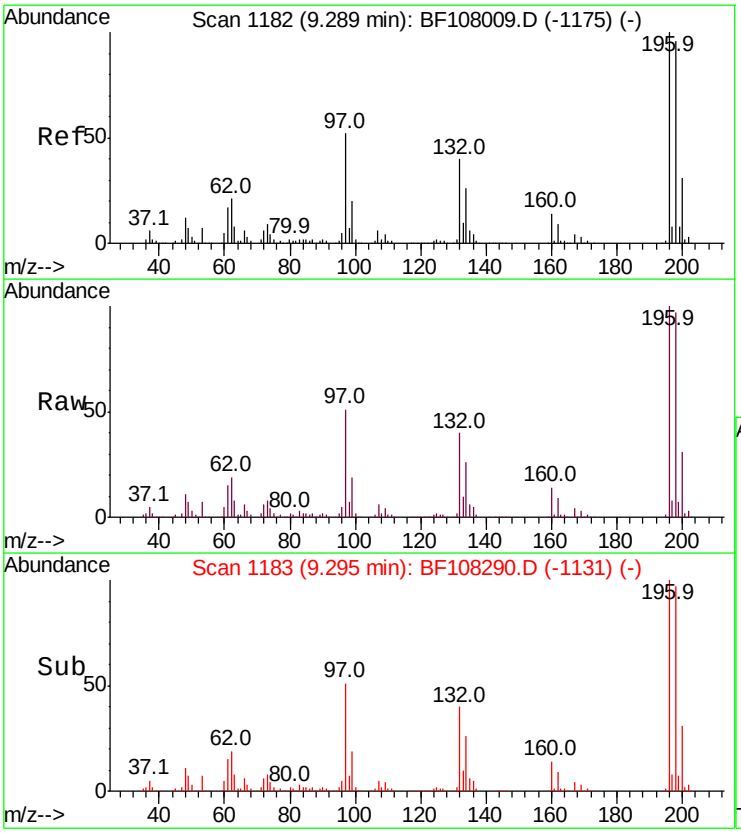
#41
2,4,6-Tribromophenol
Concen: 86.110 ng
RT: 10.87 min Scan# 1450
Delta R.T. 0.01 min
Lab File: BF108290.D
Acq: 20 Aug 2018 15:19

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:330 Resp: 433834

Ion	Ratio	Lower	Upper
330	100		
332	96.2	77.0	115.6
141	31.9	29.9	44.9

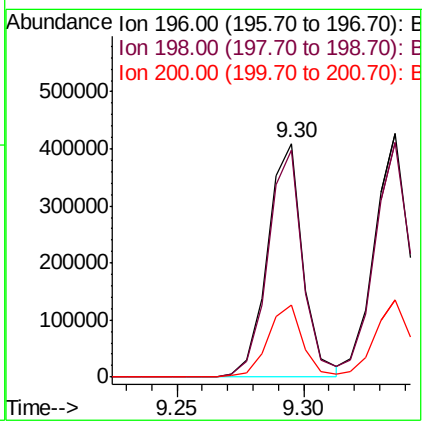


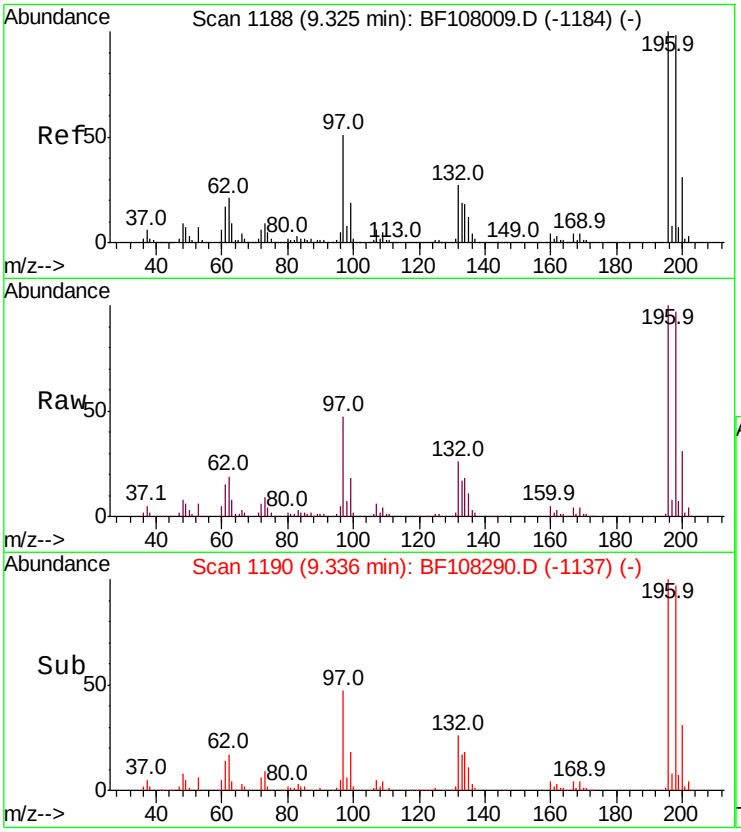


#42
2,4,6-Trichlorophenol
Concen: 41.708 ng
RT: 9.30 min Scan# 1183
Delta R.T. 0.01 min
Lab File: BF108290.D
Acq: 20 Aug 2018 15:19

Tgt Ion:196 Resp: 401443

Ion	Ratio	Lower	Upper
196	100		
198	96.9	75.7	113.5
200	30.7	24.5	36.7



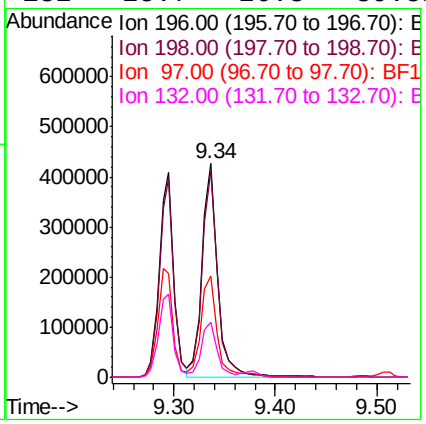


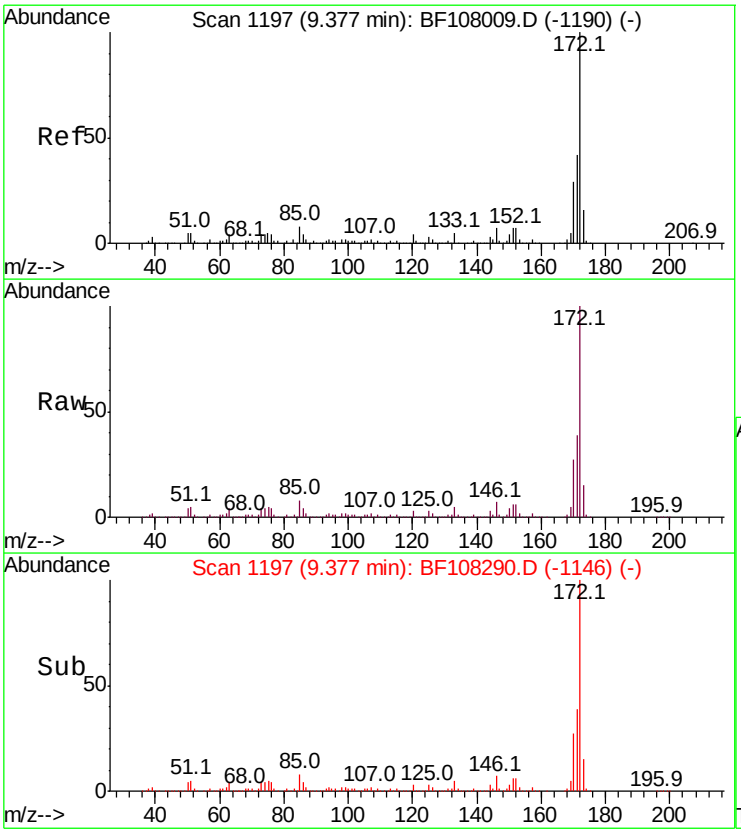
#43
2,4,5-Trichlorophenol
Concen: 42.644 ng
RT: 9.34 min Scan# 1190
Delta R.T. 0.01 min
Lab File: BF108290.D
Acq: 20 Aug 2018 15:19

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 451839

Ion	Ratio	Lower	Upper
196	100		
198	96.6	74.6	112.0
97	47.1	42.9	64.3
132	25.7	26.3	39.5#

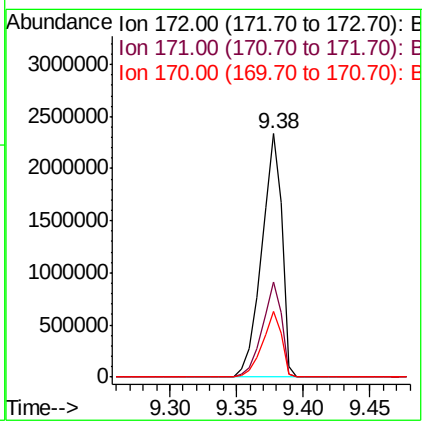


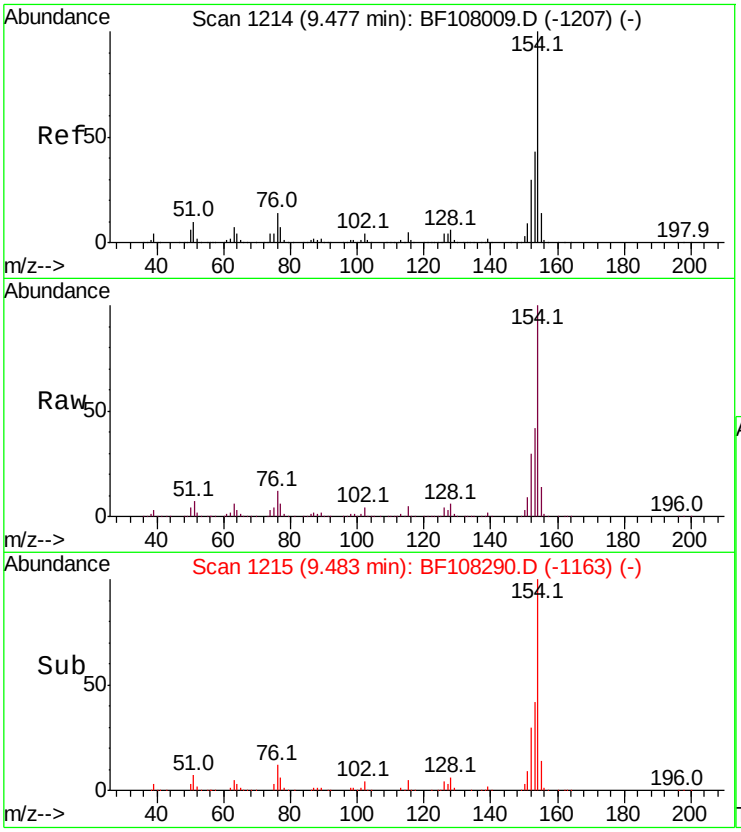


#44
2-Fluorobiphenyl
Concen: 77.119 ng
RT: 9.38 min Scan# 1197
Delta R.T. -0.00 min
Lab File: BF108290.D
Acq: 20 Aug 2018 15:19

Tgt Ion:172 Resp: 2426209

Ion	Ratio	Lower	Upper
172	100		
171	39.0	29.7	44.5
170	26.8	19.6	29.4



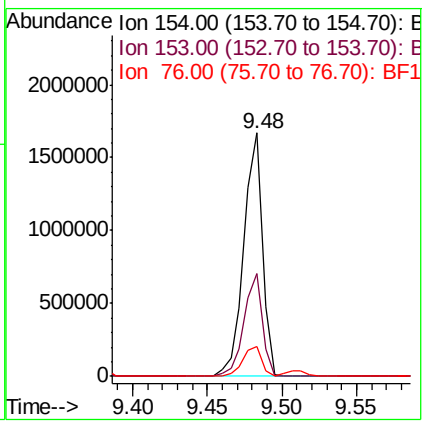


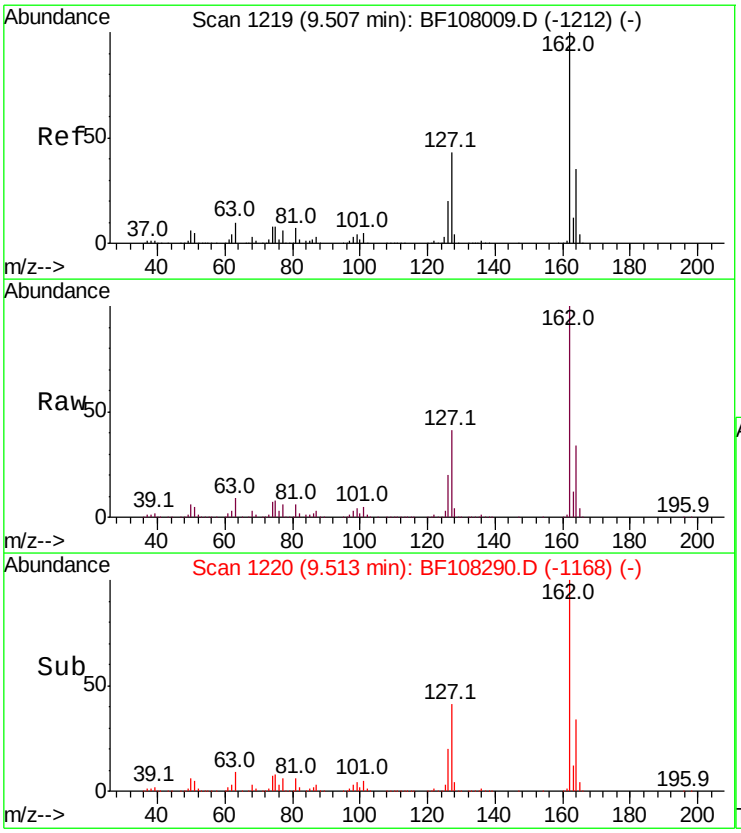
#45
1,1'-Biphenyl
Concen: 38.846 ng
RT: 9.48 min Scan# 1215
Delta R.T. 0.01 min
Lab File: BF108290.D
Acq: 20 Aug 2018 15:19

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 1446629

Ion	Ratio	Lower	Upper
154	100		
153	42.2	21.3	61.3
76	12.4	0.0	34.0

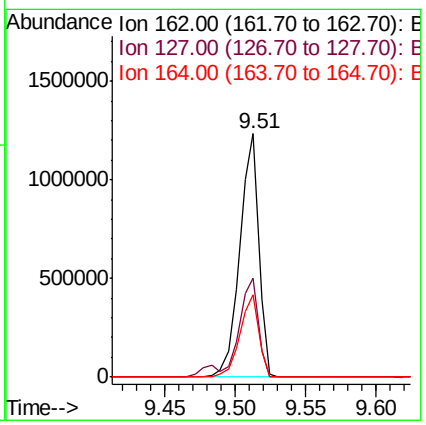


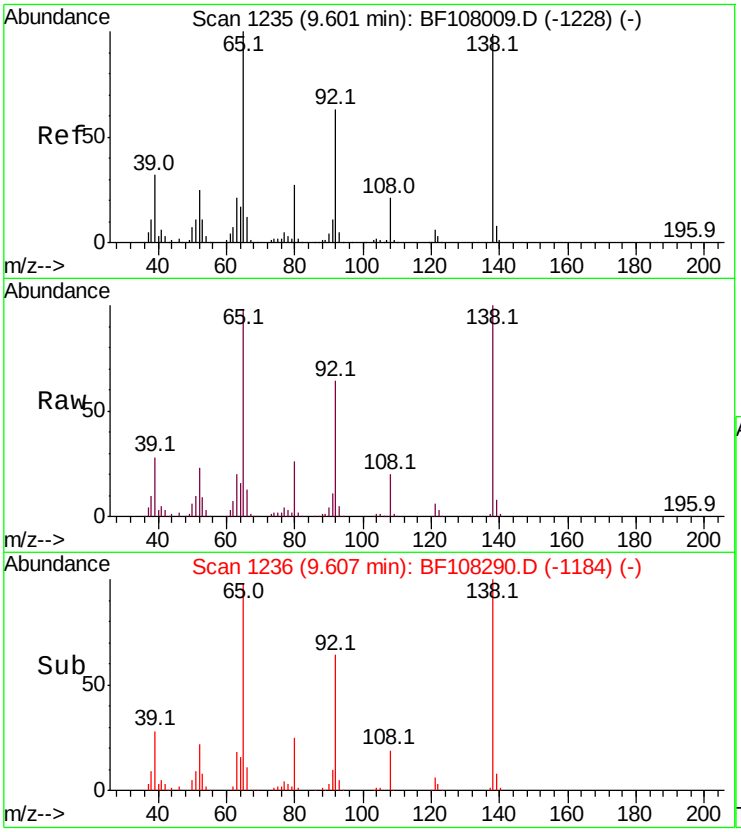


#46
2-Chloronaphthalene
Concen: 39.045 ng
RT: 9.51 min Scan# 1220
Delta R.T. 0.01 min
Lab File: BF108290.D
Acq: 20 Aug 2018 15:19

Tgt Ion:162 Resp: 1149221

Ion	Ratio	Lower	Upper
162	100		
127	40.8	33.9	50.9
164	34.0	26.5	39.7



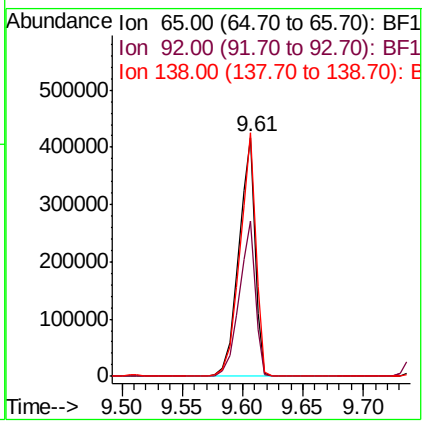


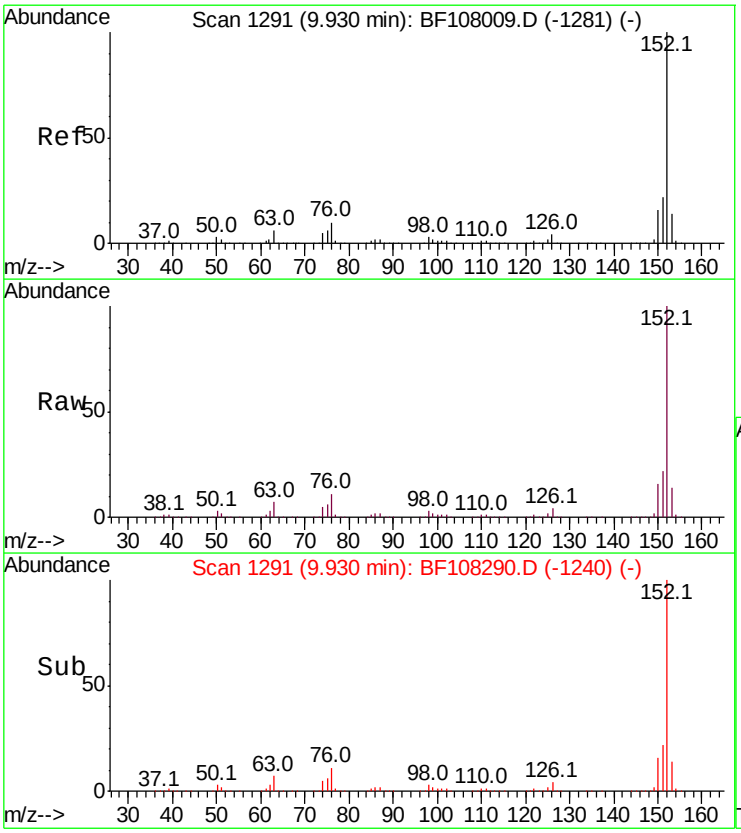
#47
2-Nitroaniline
Concen: 41.349 ng
RT: 9.61 min Scan# 1236
Delta R.T. 0.01 min
Lab File: BF108290.D
Acq: 20 Aug 2018 15:19

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 65 Resp: 393789

Ion	Ratio	Lower	Upper
65	100		
92	65.2	55.8	83.6
138	101.9	91.2	136.8

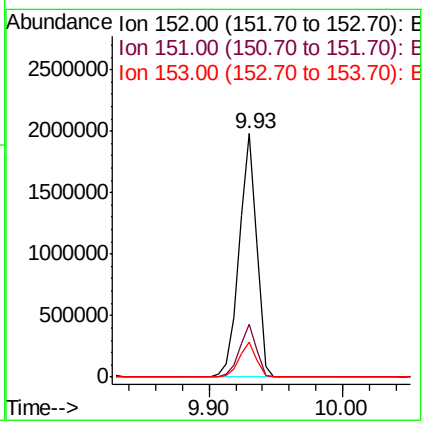


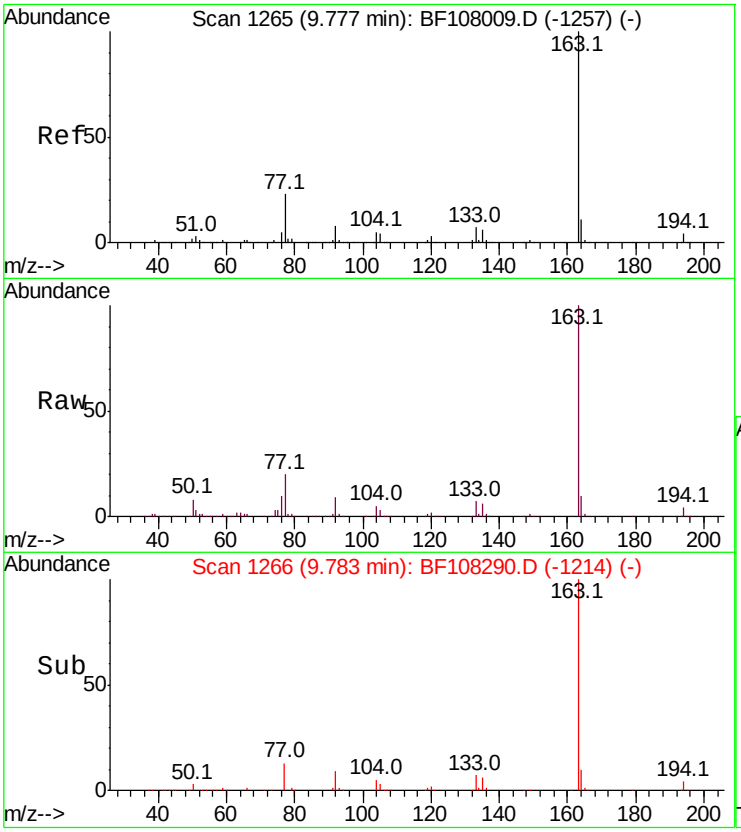


#48
Acenaphthylene
Concen: 38.716 ng
RT: 9.93 min Scan# 1291
Delta R.T. -0.00 min
Lab File: BF108290.D
Acq: 20 Aug 2018 15:19

Tgt Ion:152 Resp: 1801510

Ion	Ratio	Lower	Upper
152	100		
151	21.5	16.3	24.5
153	14.4	10.7	16.1



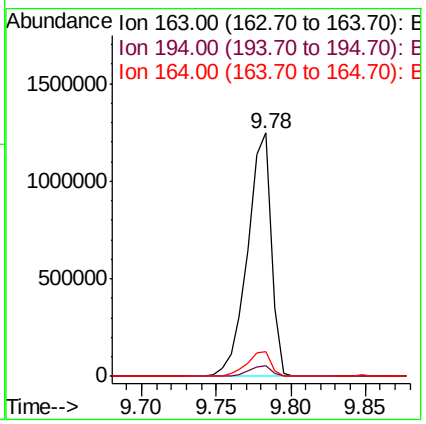


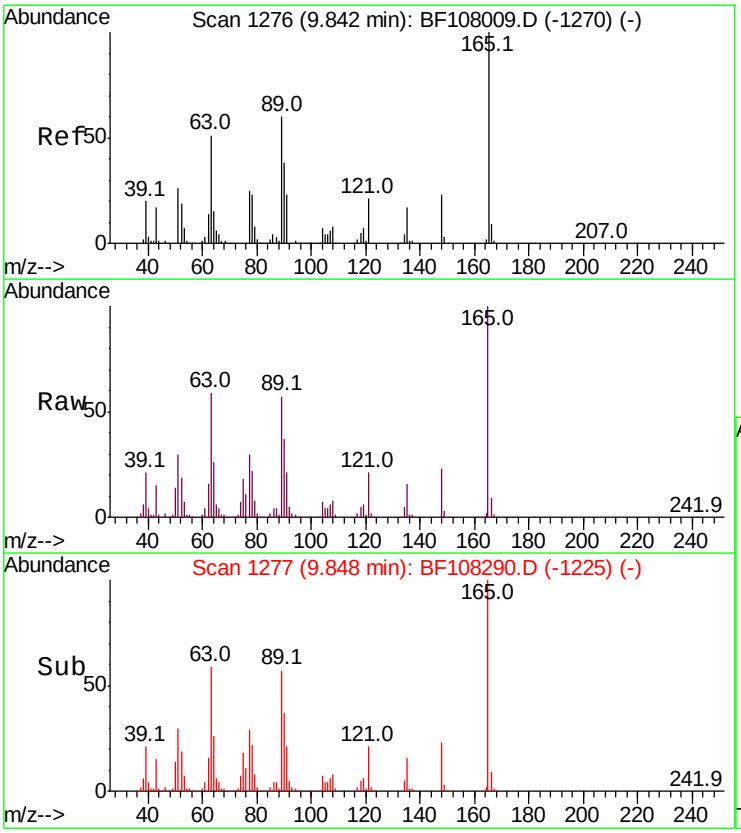
#49
Dimethylphthalate
Concen: 38.782 ng
RT: 9.78 min Scan# 1266
Delta R.T. 0.01 min
Lab File: BF108290.D
Acq: 20 Aug 2018 15:19

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:163 Resp: 1364493

Ion	Ratio	Lower	Upper
163	100		
194	4.3	2.7	4.1#
164	10.3	8.2	12.2

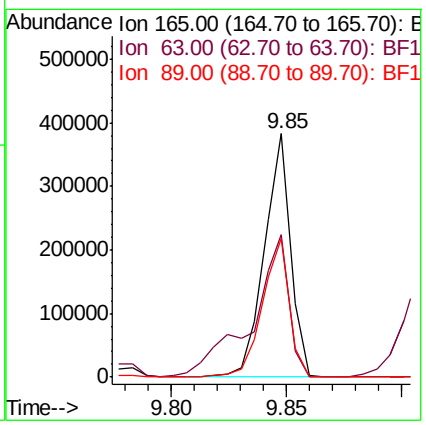


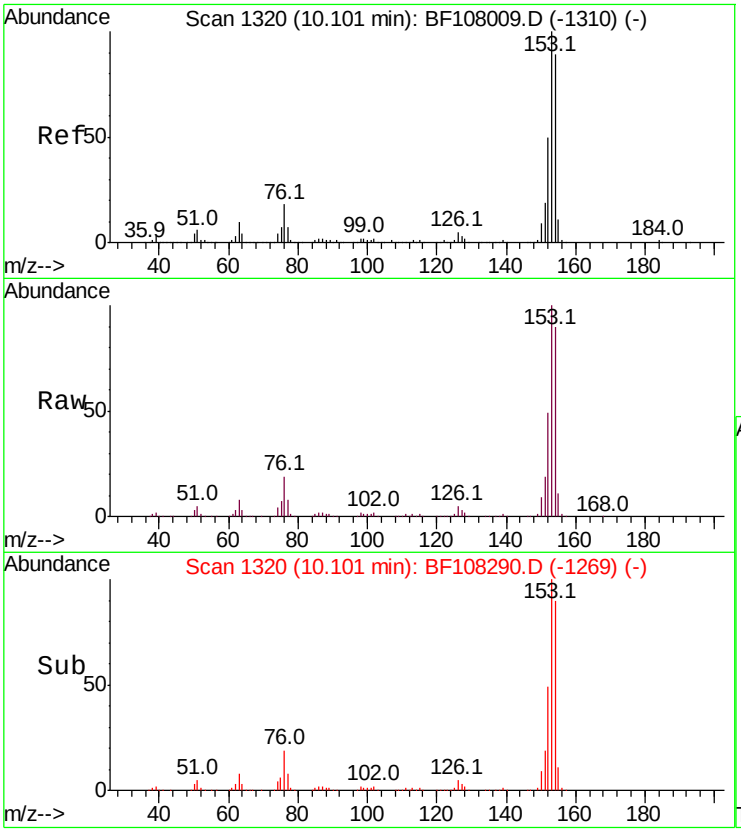


#50
2,6-Dinitrotoluene
Concen: 41.286 ng
RT: 9.85 min Scan# 1277
Delta R.T. 0.01 min
Lab File: BF108290.D
Acq: 20 Aug 2018 15:19

Tgt Ion:165 Resp: 303911

Ion	Ratio	Lower	Upper
165	100		
63	58.7	44.7	67.1
89	56.9	44.0	66.0



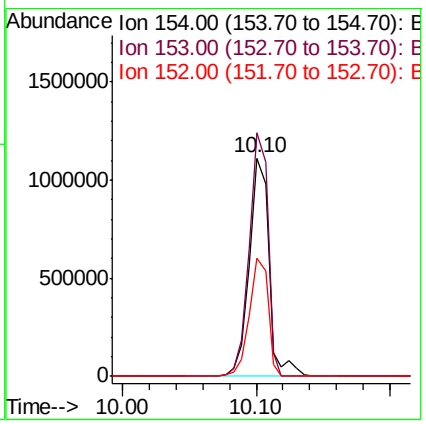


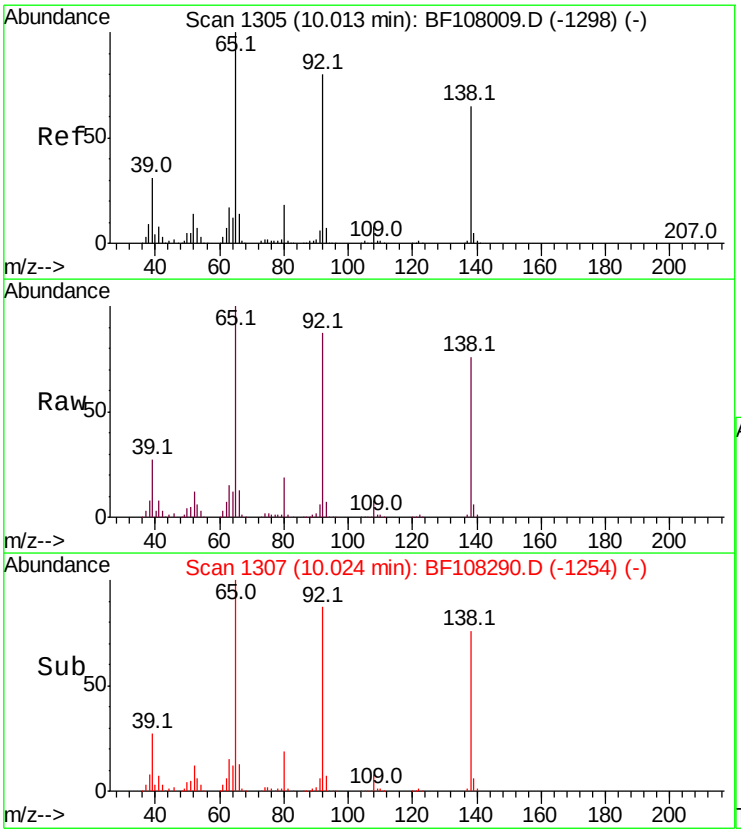
#51
Acenaphthene
Concen: 39.389 ng
RT: 10.10 min Scan# 1320
Delta R.T. -0.00 min
Lab File: BF108290.D
Acq: 20 Aug 2018 15:19

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 1122596

Ion	Ratio	Lower	Upper
154	100		
153	111.4	91.2	136.8
152	54.3	43.8	65.8

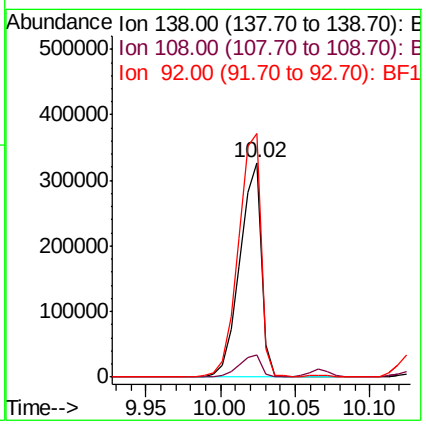


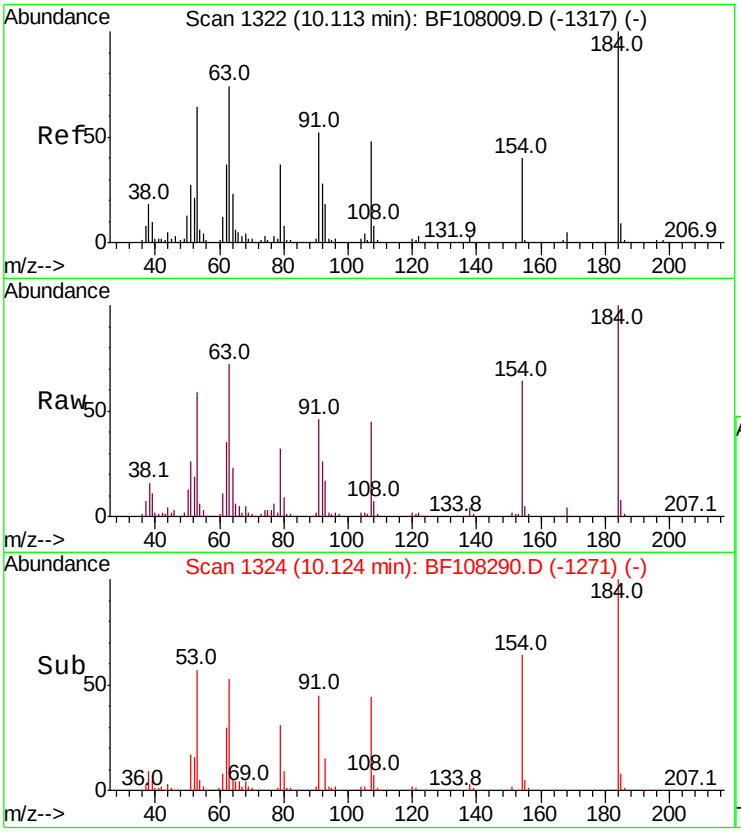


#52
3-Nitroaniline
Concen: 40.935 ng
RT: 10.02 min Scan# 1307
Delta R.T. 0.01 min
Lab File: BF108290.D
Acq: 20 Aug 2018 15:19

Tgt Ion:138 Resp: 329689

Ion	Ratio	Lower	Upper
138	100		
108	10.1	9.4	14.0
92	113.6	89.4	134.2



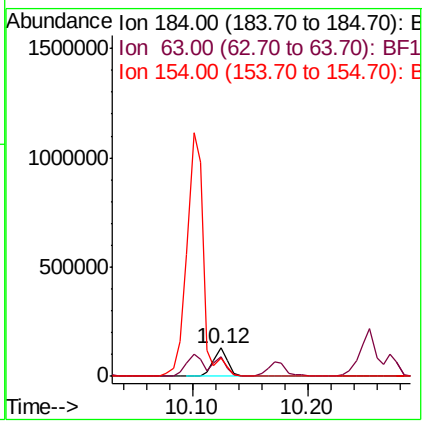


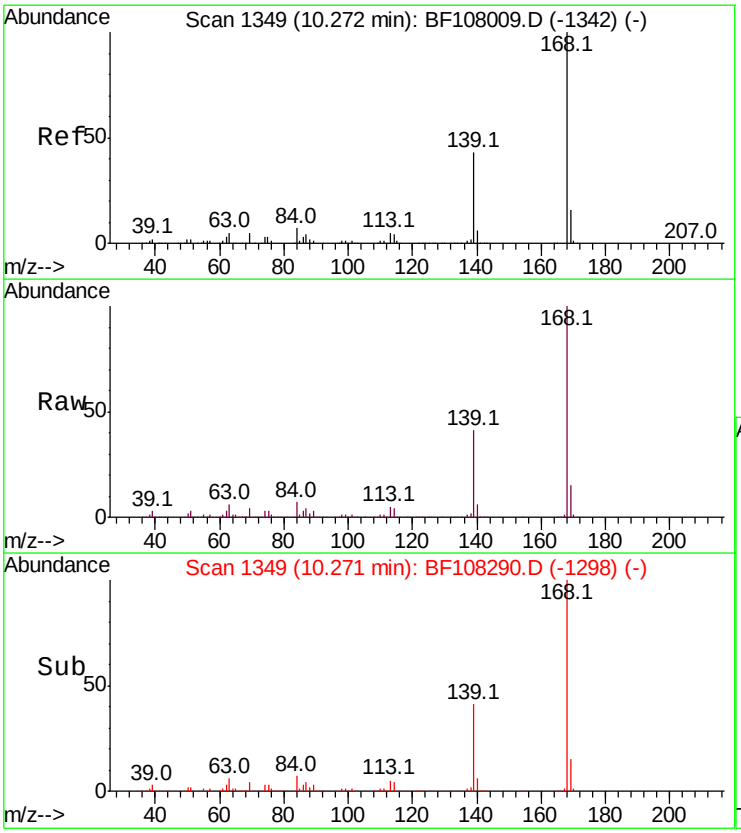
#53
2,4-Dinitrophenol
Concen: 43.954 ng
RT: 10.12 min Scan# 1324
Delta R.T. 0.01 min
Lab File: BF108290.D
Acq: 20 Aug 2018 15:19

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 111534

Ion	Ratio	Lower	Upper
184	100		
63	71.7	54.2	81.2
154	64.1	184.0	276.0#

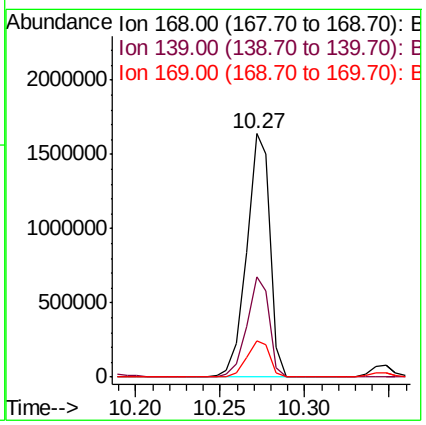


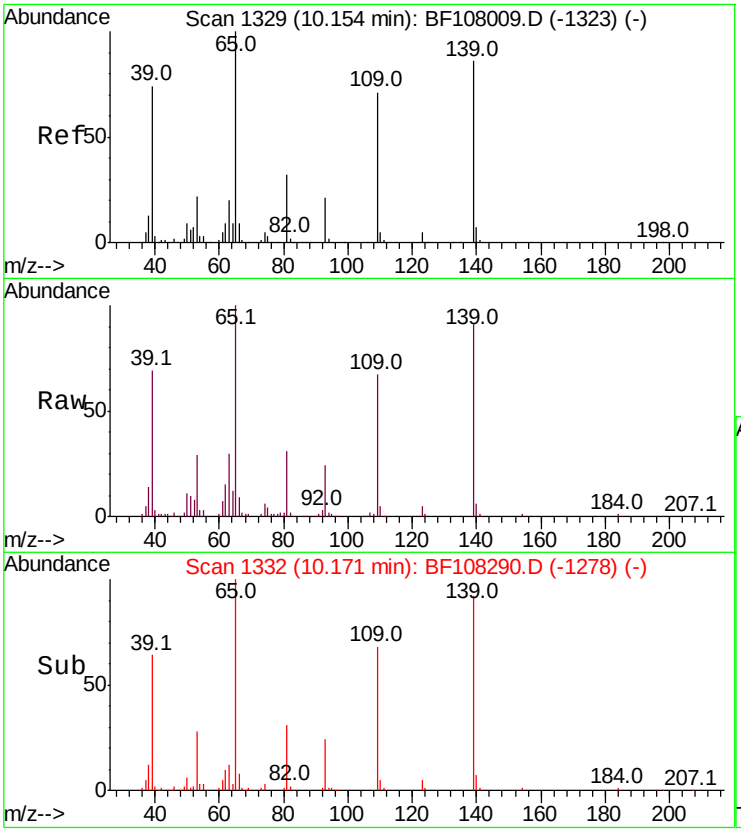


#54
Dibenzofuran
Concen: 38.297 ng
RT: 10.27 min Scan# 1349
Delta R.T. -0.00 min
Lab File: BF108290.D
Acq: 20 Aug 2018 15:19

Tgt Ion:168 Resp: 1581333

Ion	Ratio	Lower	Upper
168	100		
139	41.1	30.1	45.1
169	15.1	10.9	16.3



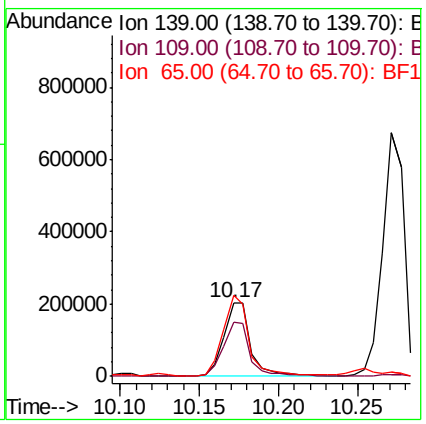


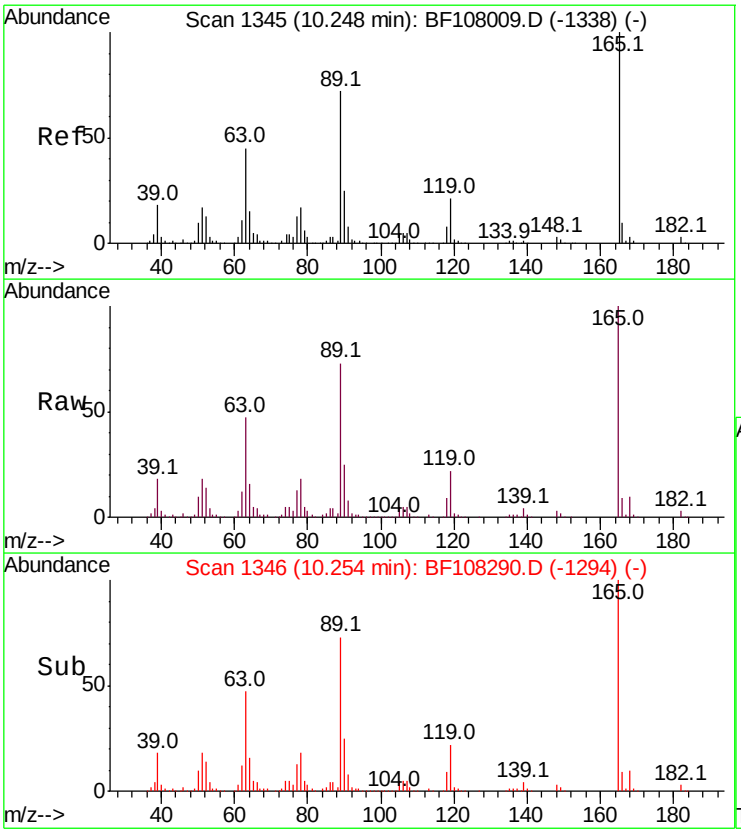
#55
4-Nitrophenol
Concen: 39.413 ng
RT: 10.17 min Scan# 1332
Delta R.T. 0.02 min
Lab File: BF108290.D
Acq: 20 Aug 2018 15:19

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:139 Resp: 240372

Ion	Ratio	Lower	Upper
139	100		
109	74.2	48.4	88.4
65	110.5	72.6	112.6

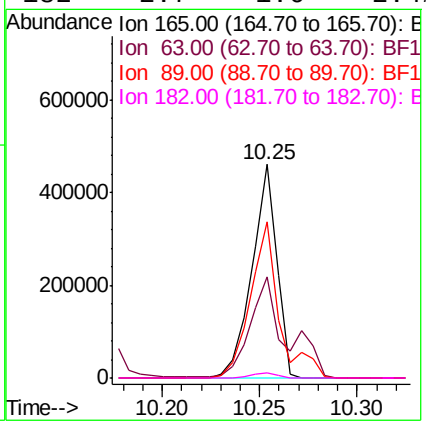


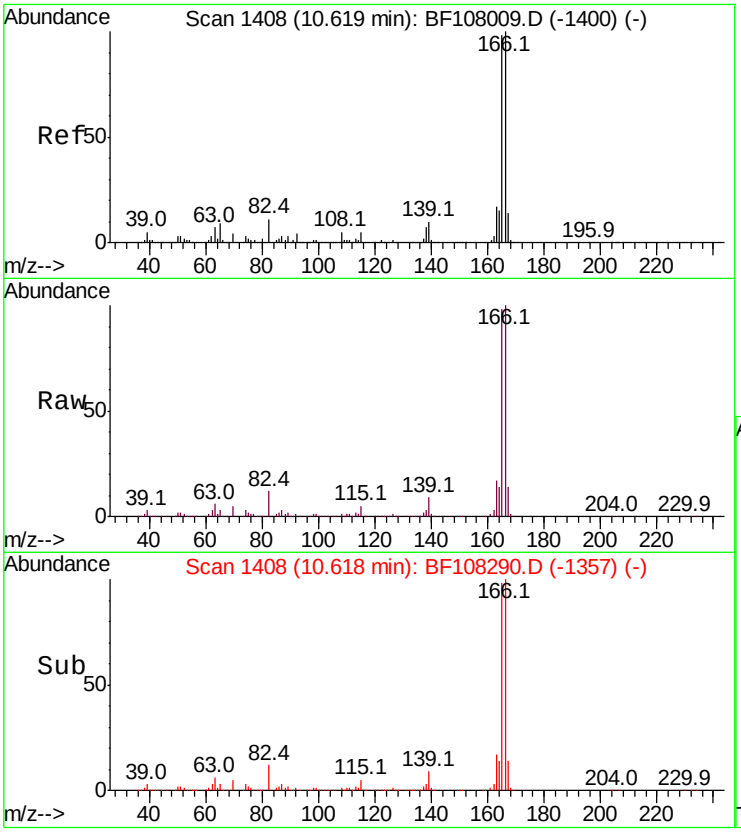


#56
2,4-Dinitrotoluene
Concen: 42.945 ng
RT: 10.25 min Scan# 1346
Delta R.T. 0.01 min
Lab File: BF108290.D
Acq: 20 Aug 2018 15:19

Tgt Ion:165 Resp: 406907

Ion	Ratio	Lower	Upper
165	100		
63	47.2	36.4	54.6
89	73.3	57.8	86.6
182	2.7	1.6	2.4#



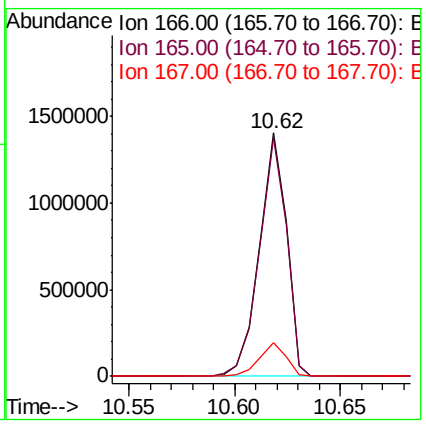


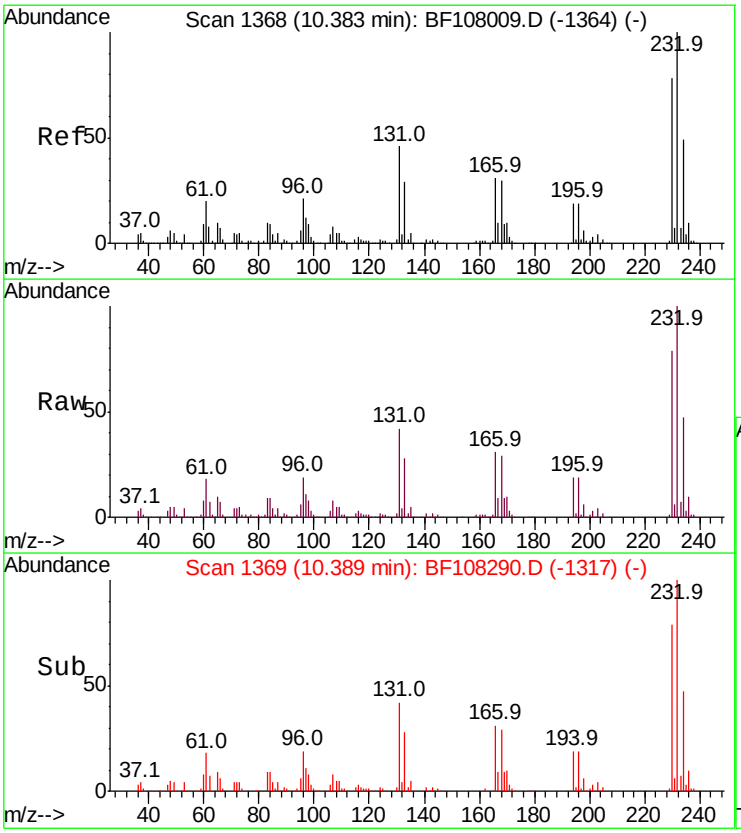
#57
Fluorene
Concen: 38.775 ng
RT: 10.62 min Scan# 1408
Delta R.T. -0.00 min
Lab File: BF108290.D
Acq: 20 Aug 2018 15:19

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:166 Resp: 1267408

Ion	Ratio	Lower	Upper
166	100		
165	98.1	79.8	119.8
167	13.6	10.6	16.0

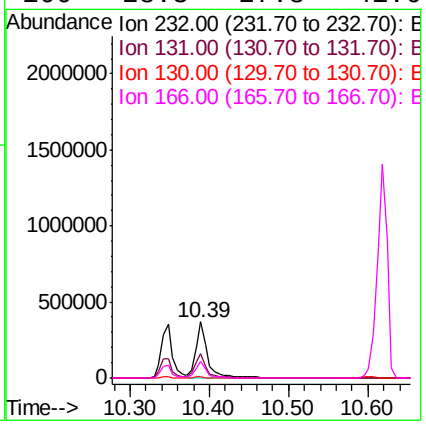


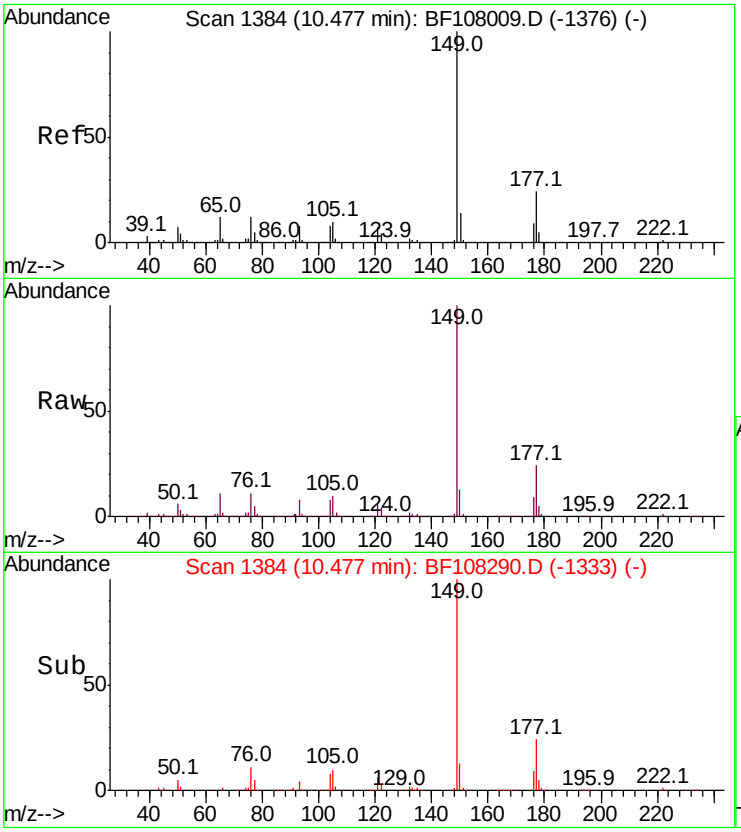


#58
2,3,4,6-Tetrachlorophenol
Concen: 43.159 ng
RT: 10.39 min Scan# 1369
Delta R.T. 0.01 min
Lab File: BF108290.D
Acq: 20 Aug 2018 15:19

Tgt Ion:232 Resp: 382217

Ion	Ratio	Lower	Upper
232	100		
131	41.9	43.8	65.8#
130	2.0	2.1	3.1#
166	28.3	27.8	41.6



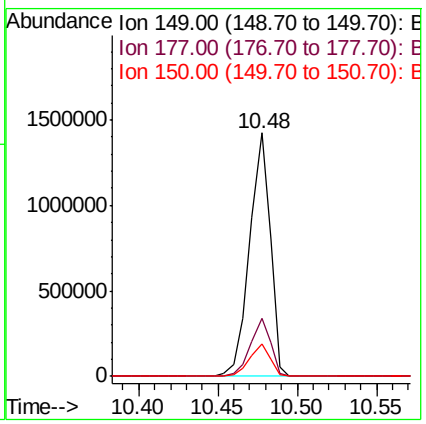


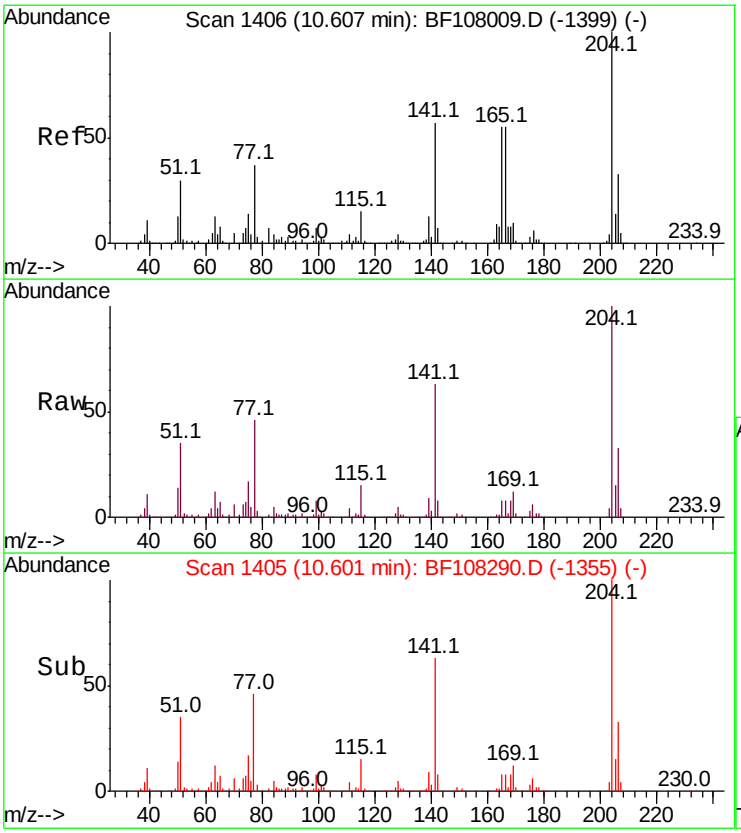
#59
Diethylphthalate
Concen: 37.888 ng
RT: 10.48 min Scan# 1384
Delta R.T. -0.00 min
Lab File: BF108290.D
Acq: 20 Aug 2018 15:19

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 1290834

Ion	Ratio	Lower	Upper
149	100		
177	23.6	16.1	24.1
150	13.2	10.1	15.1

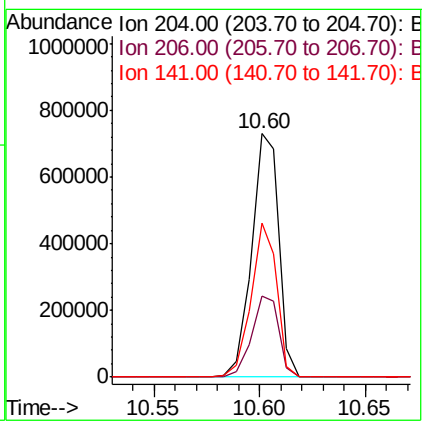


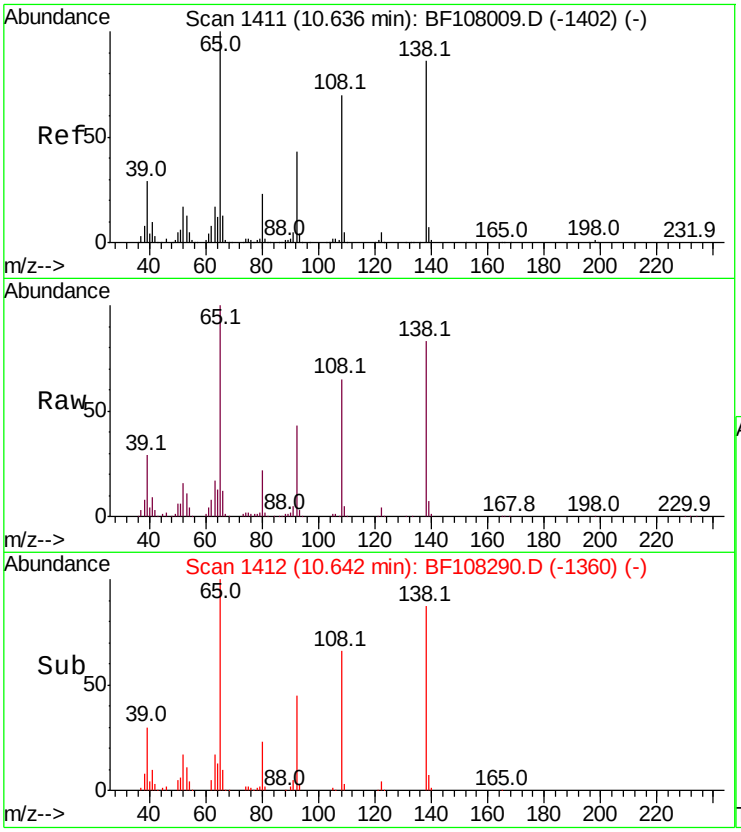


#60
4-Chlorophenyl-phenylether
Concen: 38.282 ng
RT: 10.60 min Scan# 1405
Delta R.T. -0.01 min
Lab File: BF108290.D
Acq: 20 Aug 2018 15:19

Tgt Ion:204 Resp: 652015

Ion	Ratio	Lower	Upper
204	100		
206	33.2	26.5	39.7
141	63.2	54.6	81.8



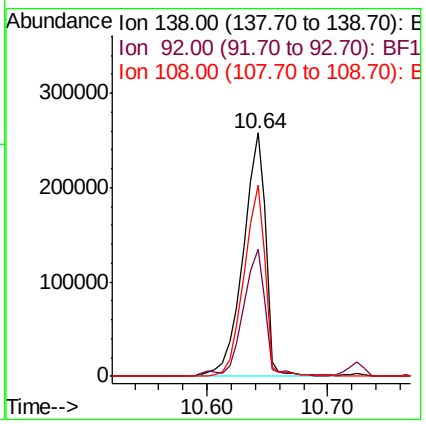


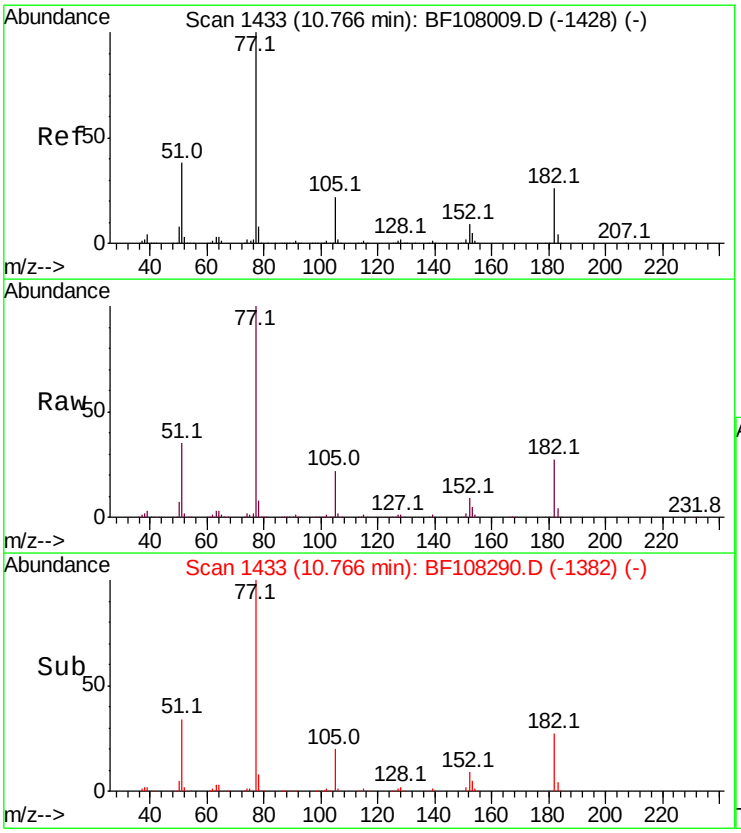
#61
4-Nitroaniline
Concen: 42.429 ng
RT: 10.64 min Scan# 1412
Delta R.T. 0.01 min
Lab File: BF108290.D
Acq: 20 Aug 2018 15:19

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 337853

Ion	Ratio	Lower	Upper
138	100		
92	52.3	30.2	70.2
108	78.3	52.5	92.5

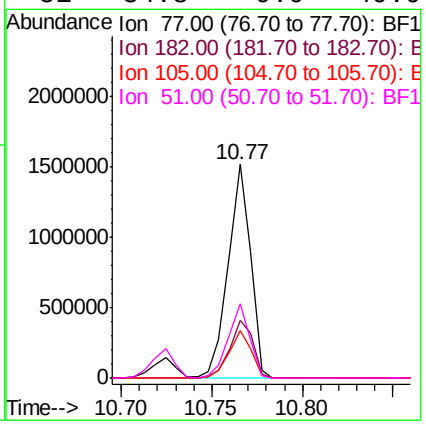


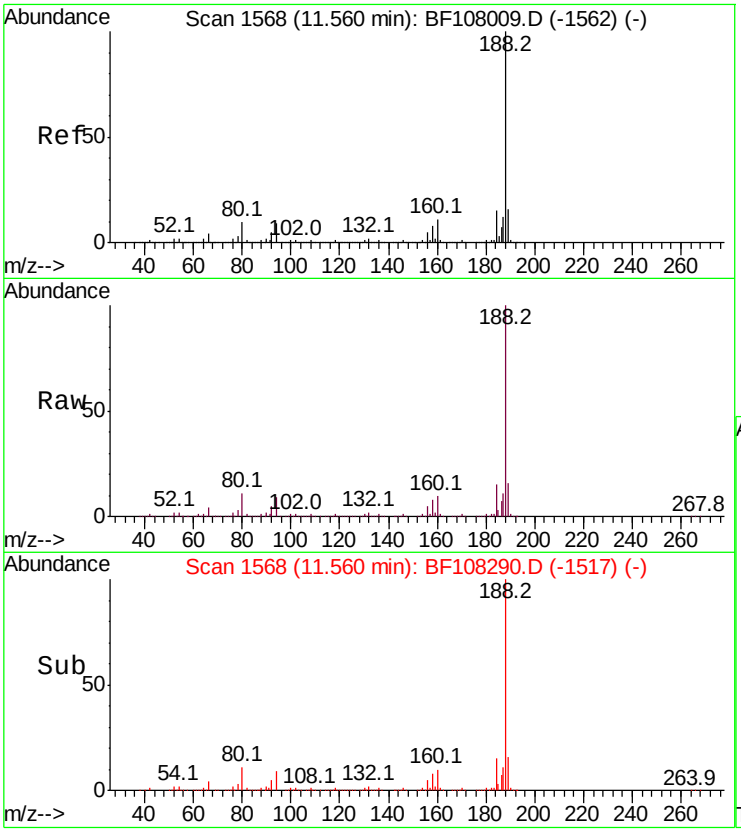


#62
Azobenzene
Concen: 37.256 ng
RT: 10.77 min Scan# 1433
Delta R.T. -0.00 min
Lab File: BF108290.D
Acq: 20 Aug 2018 15:19

Tgt Ion: 77 Resp: 1310832

Ion	Ratio	Lower	Upper
77	100		
182	27.0	1.7	41.7
105	22.1	3.0	43.0
51	34.8	9.9	49.9



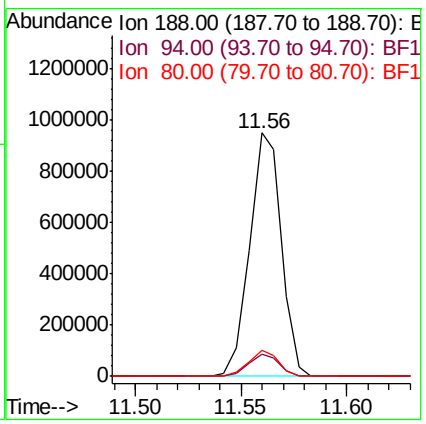


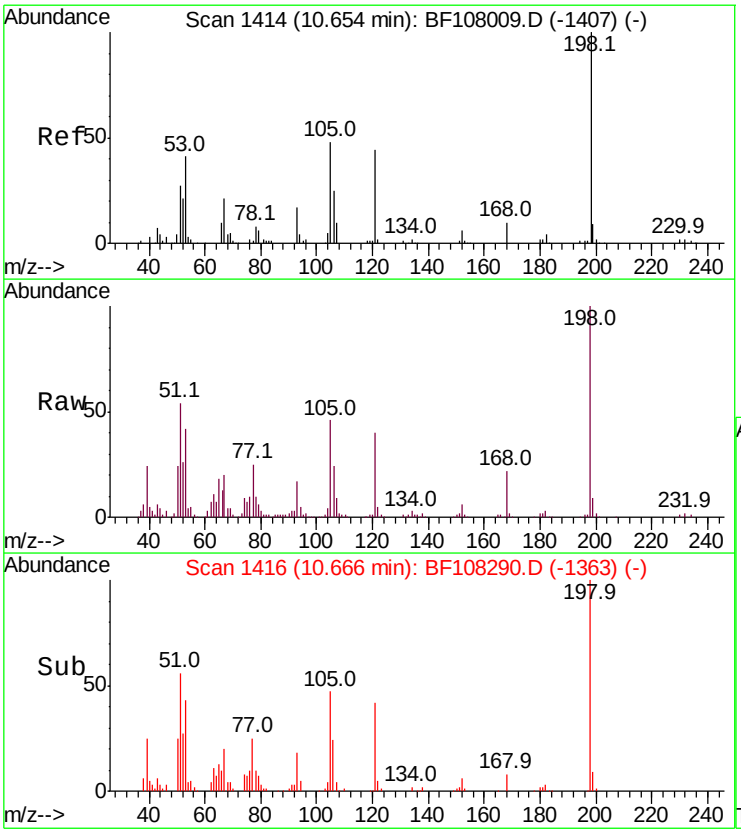
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.56 min Scan# 1568
Delta R.T. -0.00 min
Lab File: BF108290.D
Acq: 20 Aug 2018 15:19

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:188 Resp: 991514

Ion	Ratio	Lower	Upper
188	100		
94	9.3	8.5	12.7
80	10.6	9.2	13.8

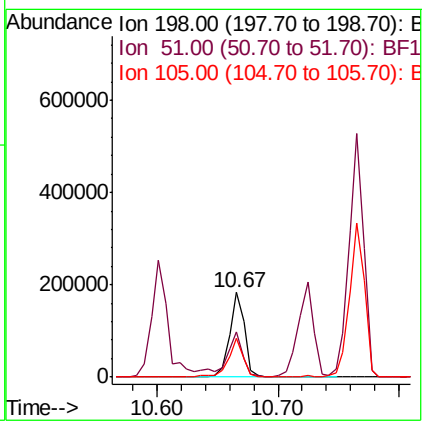


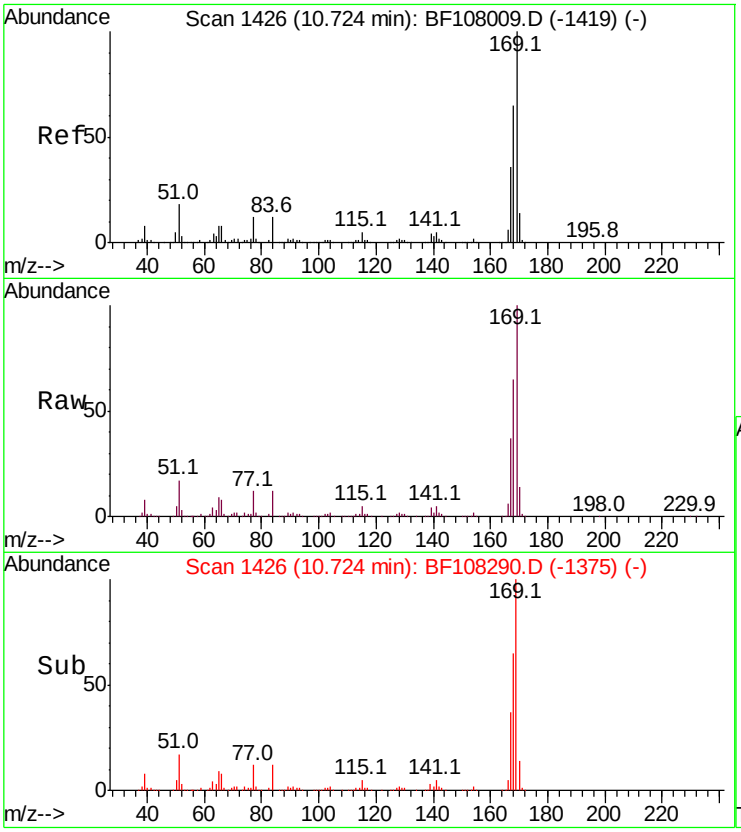


#64
4,6-Dinitro-2-methylphenol
Concen: 42.983 ng
RT: 10.67 min Scan# 1416
Delta R.T. 0.01 min
Lab File: BF108290.D
Acq: 20 Aug 2018 15:19

Tgt Ion:198 Resp: 157659

Ion	Ratio	Lower	Upper
198	100		
51	53.7	37.7	77.7
105	45.8	36.3	76.3



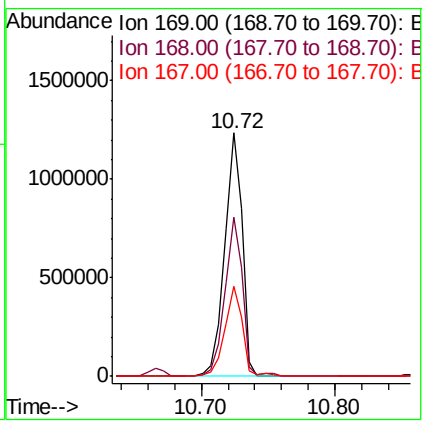


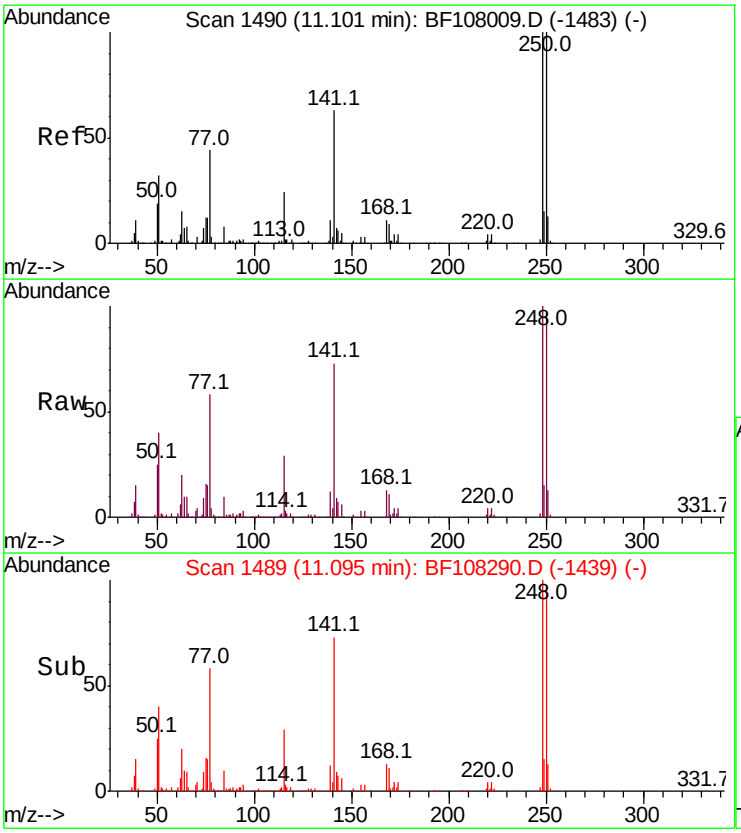
#65
n-Nitrosodiphenylamine
Concen: 39.223 ng
RT: 10.72 min Scan# 1426
Delta R.T. -0.00 min
Lab File: BF108290.D
Acq: 20 Aug 2018 15:19

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:169 Resp: 1149237

Ion	Ratio	Lower	Upper
169	100		
168	65.4	54.4	81.6
167	36.9	29.8	44.6

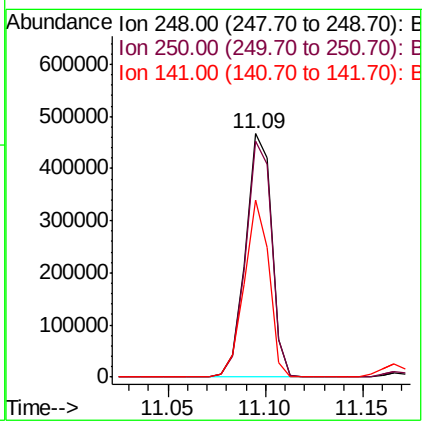


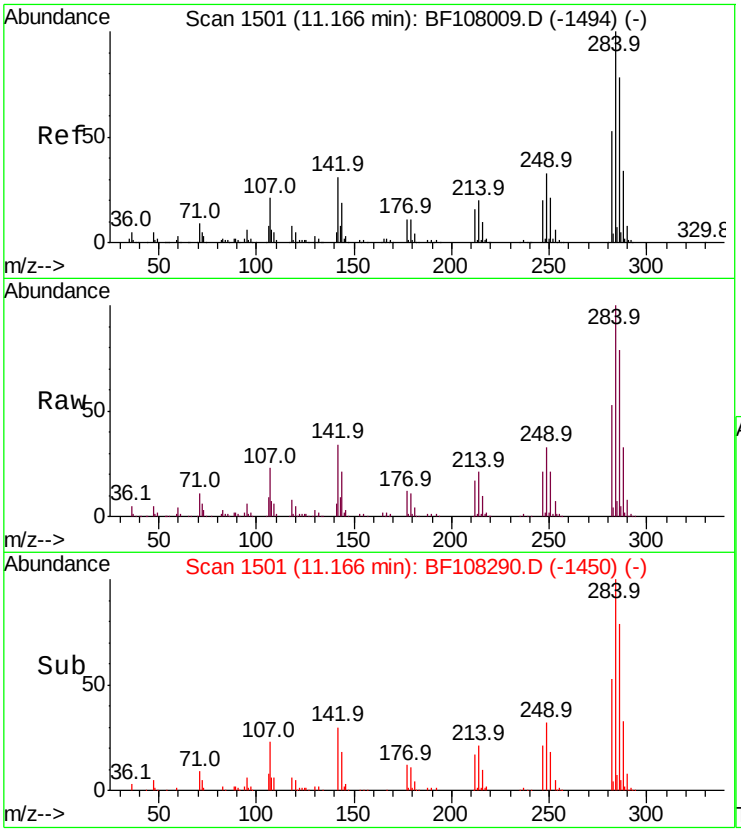


#66
4-Bromophenyl-phenylether
Concen: 40.162 ng
RT: 11.09 min Scan# 1489
Delta R.T. -0.01 min
Lab File: BF108290.D
Acq: 20 Aug 2018 15:19

Tgt Ion:248 Resp: 432749

Ion	Ratio	Lower	Upper
248	100		
250	96.7	76.9	115.3
141	72.9	74.4	111.6#



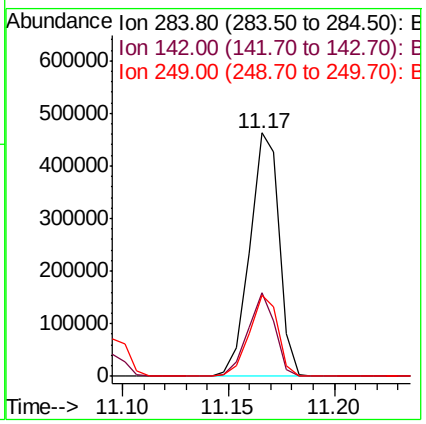


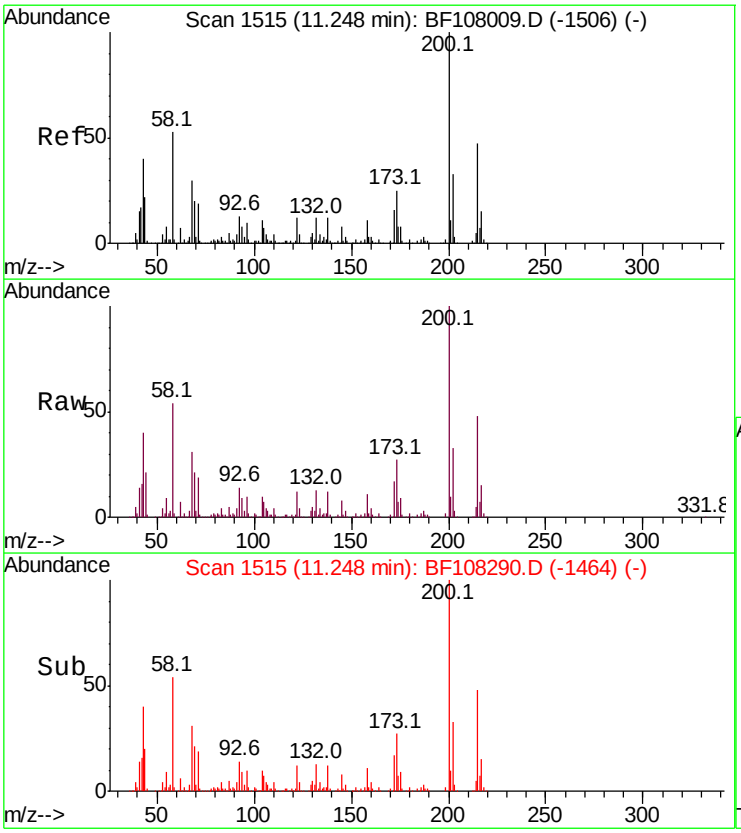
#67
Hexachlorobenzene
Concen: 39.633 ng
RT: 11.17 min Scan# 1501
Delta R.T. -0.00 min
Lab File: BF108290.D
Acq: 20 Aug 2018 15:19

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:284 Resp: 449322

Ion	Ratio	Lower	Upper
284	100		
142	34.4	34.6	52.0#
249	33.3	24.8	37.2

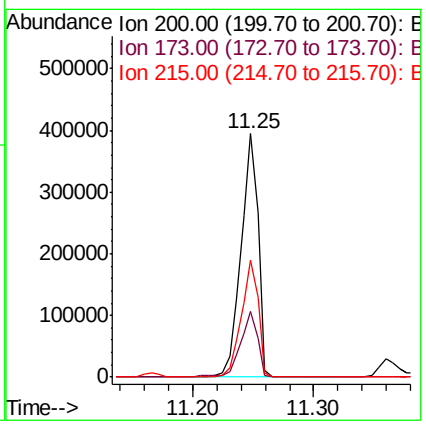


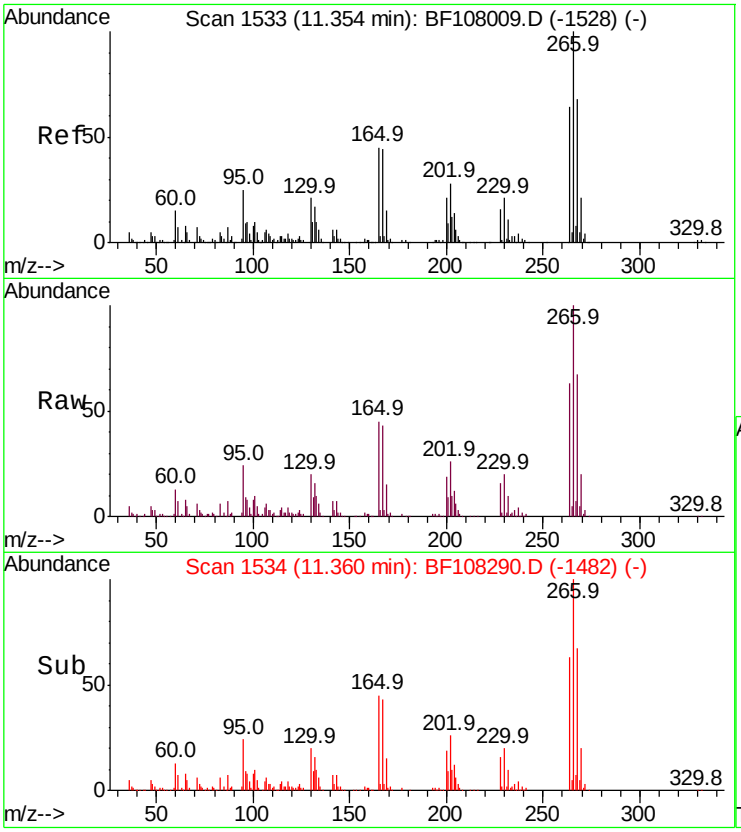


#68
Atrazine
Concen: 39.888 ng
RT: 11.25 min Scan# 1515
Delta R.T. -0.00 min
Lab File: BF108290.D
Acq: 20 Aug 2018 15:19

Tgt Ion:200 Resp: 391994

Ion	Ratio	Lower	Upper
200	100		
173	26.8	8.6	48.6
215	48.2	25.1	65.1



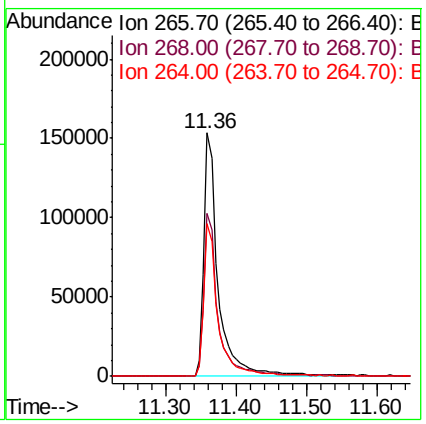


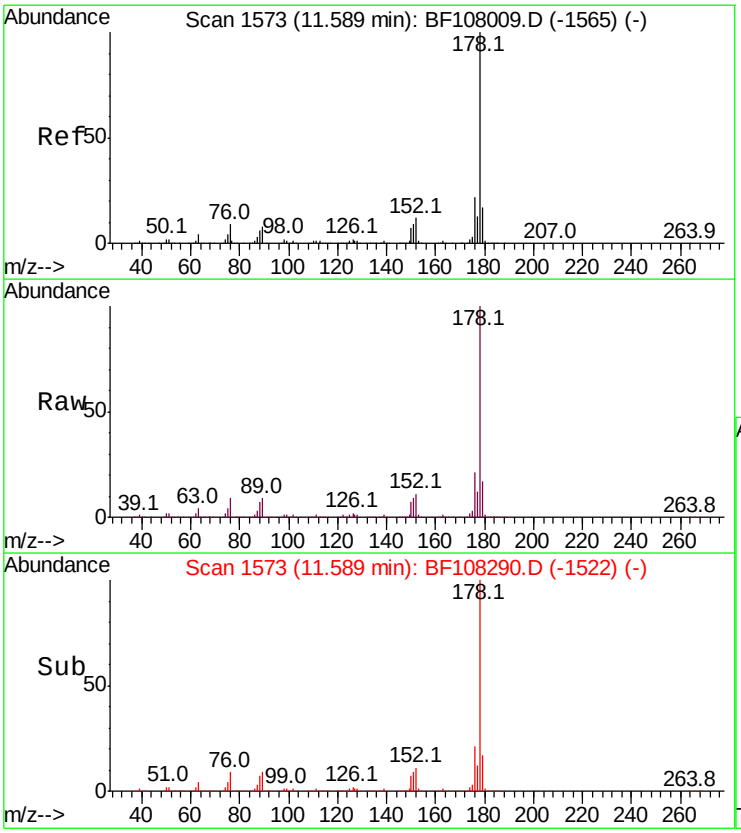
#69
Pentachlorophenol
Concen: 39.867 ng
RT: 11.36 min Scan# 1534
Delta R.T. 0.01 min
Lab File: BF108290.D
Acq: 20 Aug 2018 15:19

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:266 Resp: 216338

Ion	Ratio	Lower	Upper
266	100		
268	67.1	51.1	76.7
264	62.7	49.5	74.3

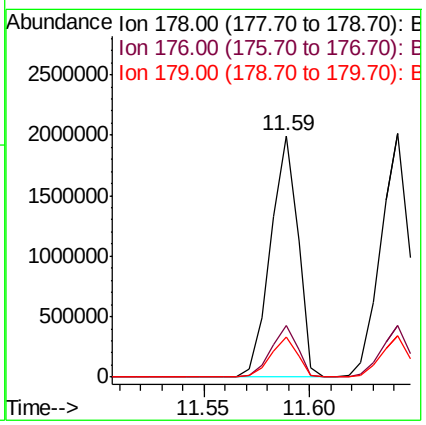


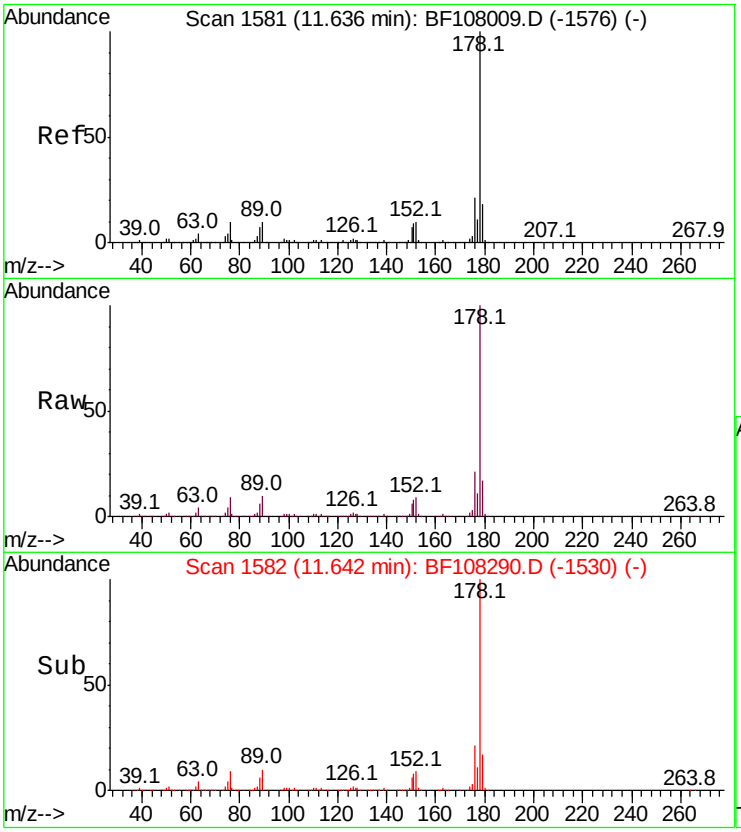


#70
Phenanthrene
Concen: 38.504 ng
RT: 11.59 min Scan# 1573
Delta R.T. -0.00 min
Lab File: BF108290.D
Acq: 20 Aug 2018 15:19

Tgt Ion:178 Resp: 1800684

Ion	Ratio	Lower	Upper
178	100		
176	21.3	15.8	23.8
179	16.9	13.0	19.6



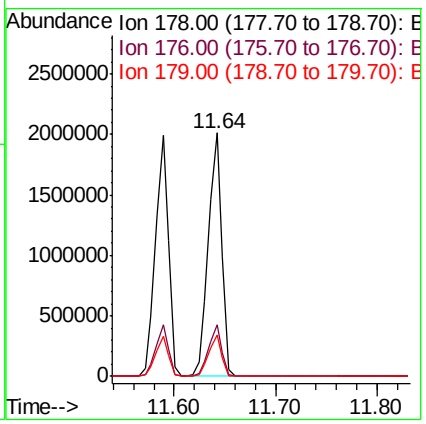


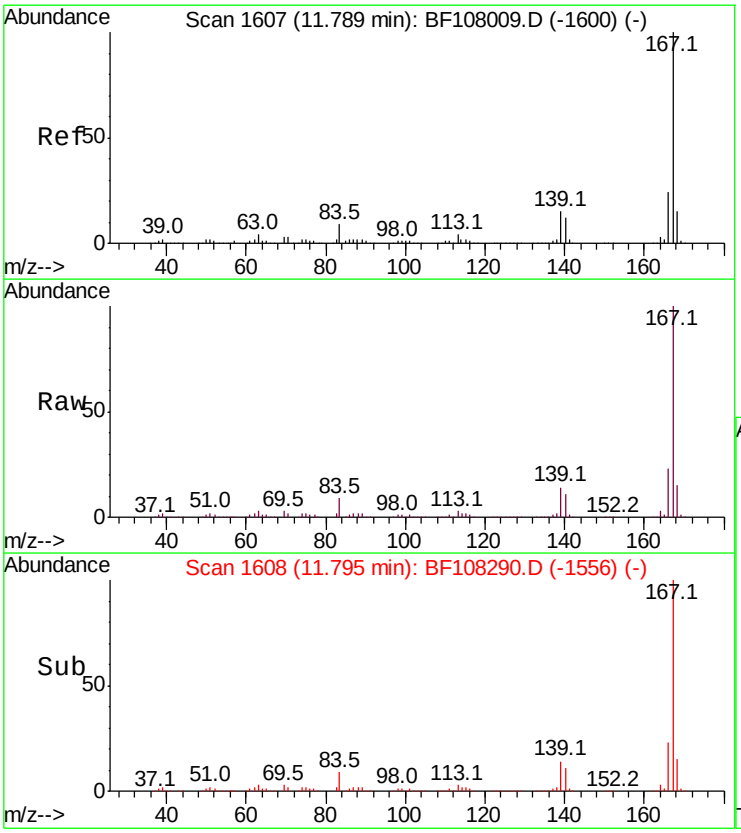
#71
Anthracene
Concen: 38.969 ng
RT: 11.64 min Scan# 1582
Delta R.T. 0.01 min
Lab File: BF108290.D
Acq: 20 Aug 2018 15:19

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 1867851

Ion	Ratio	Lower	Upper
178	100		
176	21.0	15.4	23.2
179	17.1	12.6	19.0

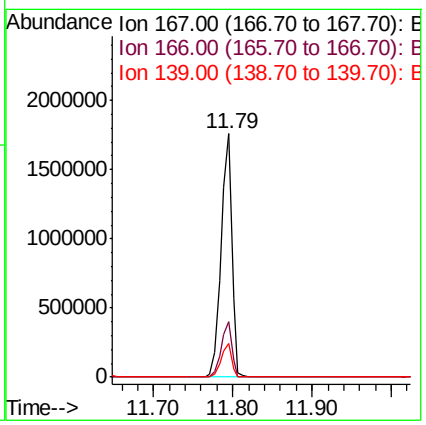


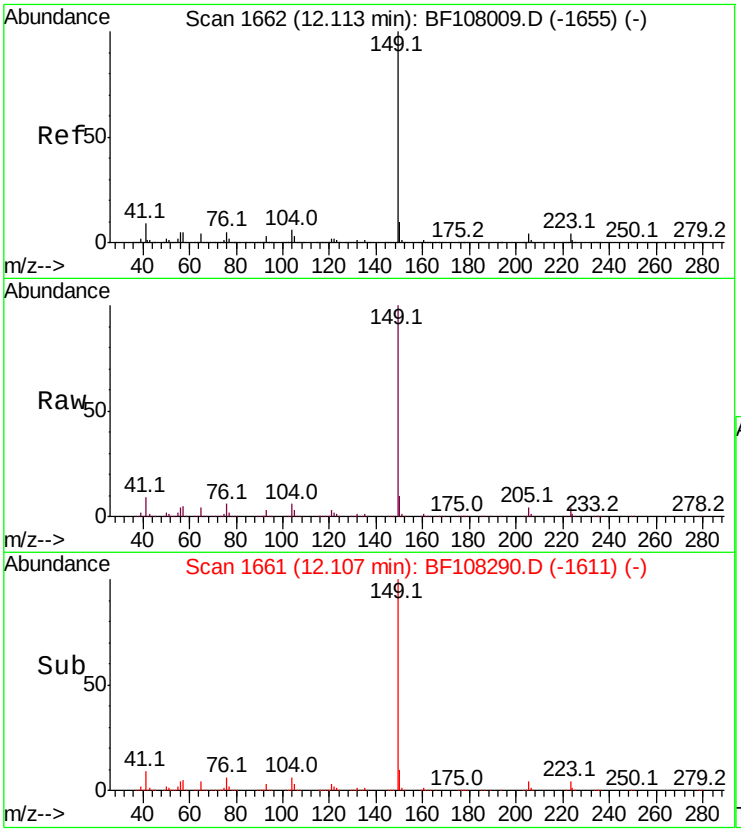


#72
Carbazole
Concen: 38.740 ng
RT: 11.79 min Scan# 1608
Delta R.T. 0.01 min
Lab File: BF108290.D
Acq: 20 Aug 2018 15:19

Tgt Ion:167 Resp: 1649784

Ion	Ratio	Lower	Upper
167	100		
166	23.0	17.6	26.4
139	13.8	10.9	16.3



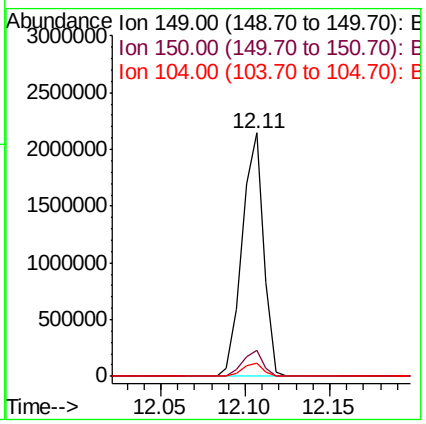


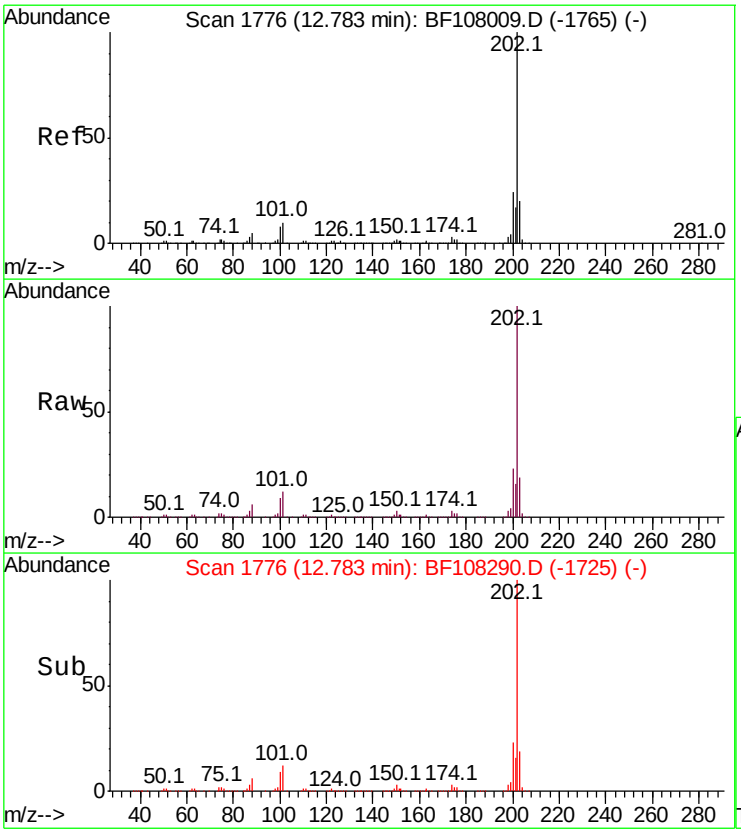
#73
Di-n-butylphthalate
Concen: 39.431 ng
RT: 12.11 min Scan# 1661
Delta R.T. -0.01 min
Lab File: BF108290.D
Acq: 20 Aug 2018 15:19

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 1902038

Ion	Ratio	Lower	Upper
149	100		
150	10.4	7.8	11.6
104	5.7	3.8	5.8

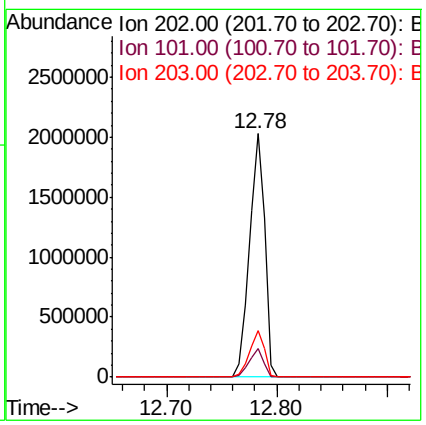


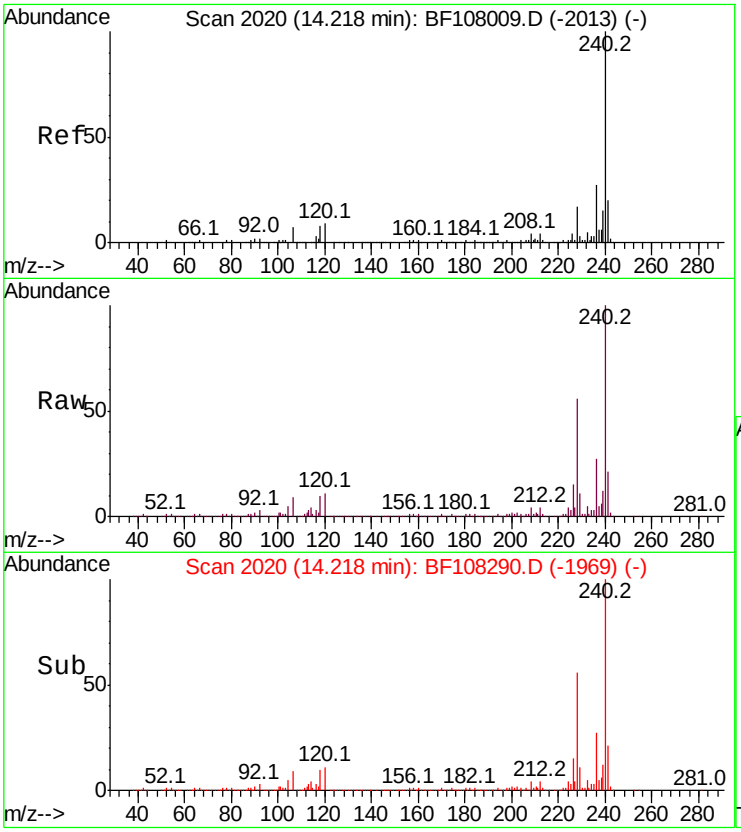


#74
Fluoranthene
Concen: 38.595 ng
RT: 12.78 min Scan# 1776
Delta R.T. -0.00 min
Lab File: BF108290.D
Acq: 20 Aug 2018 15:19

Tgt Ion:202 Resp: 1969859

Ion	Ratio	Lower	Upper
202	100		
101	11.7	0.0	34.1
203	19.2	0.0	38.1



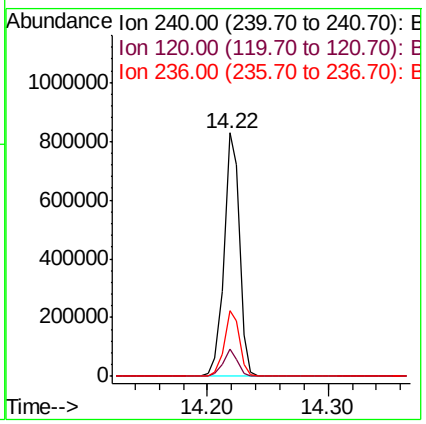


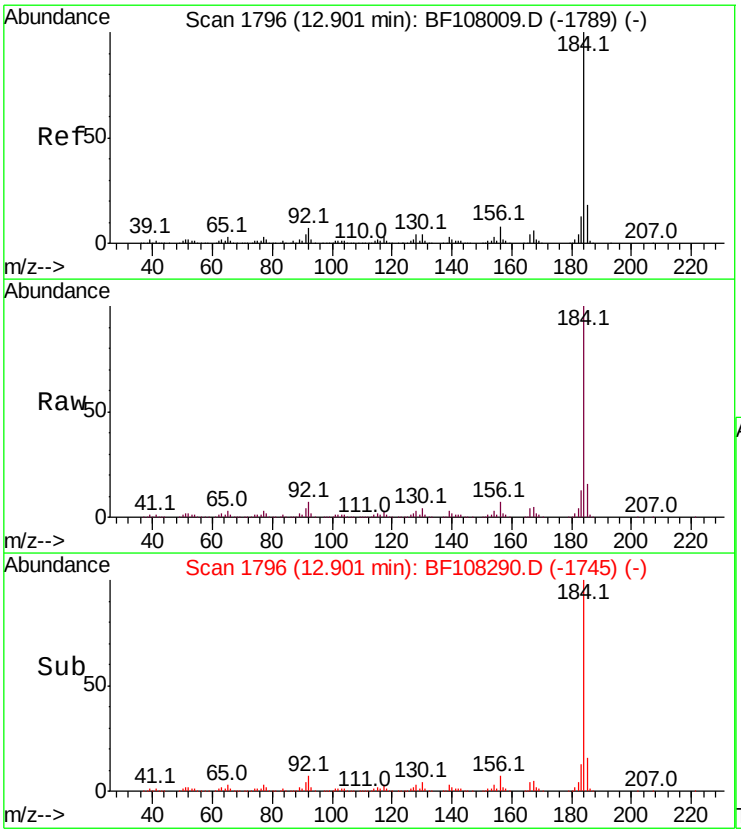
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.22 min Scan# 2020
Delta R.T. -0.00 min
Lab File: BF108290.D
Acq: 20 Aug 2018 15:19

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:240 Resp: 734824

Ion	Ratio	Lower	Upper
240	100		
120	11.4	9.5	14.3
236	27.2	20.7	31.1

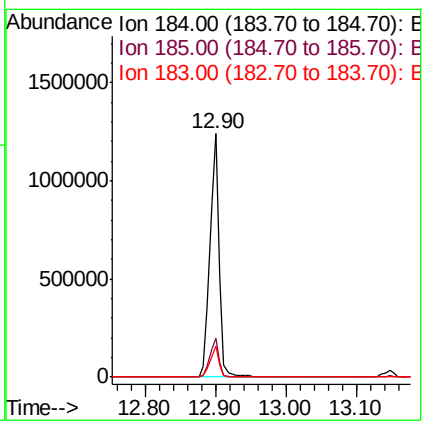


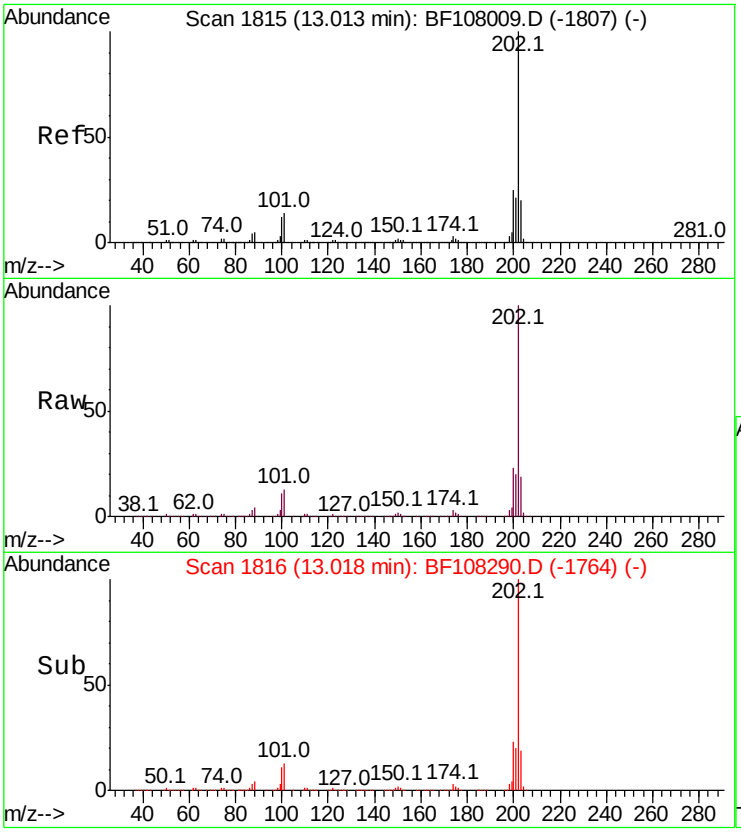


#76
Benzidine
Concen: 41.329 ng
RT: 12.90 min Scan# 1796
Delta R.T. -0.00 min
Lab File: BF108290.D
Acq: 20 Aug 2018 15:19

Tgt Ion:184 Resp: 1134668

Ion	Ratio	Lower	Upper
184	100		
185	15.7	12.6	18.8
183	12.6	9.3	13.9



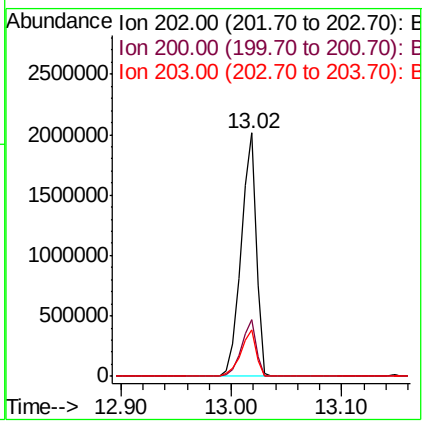


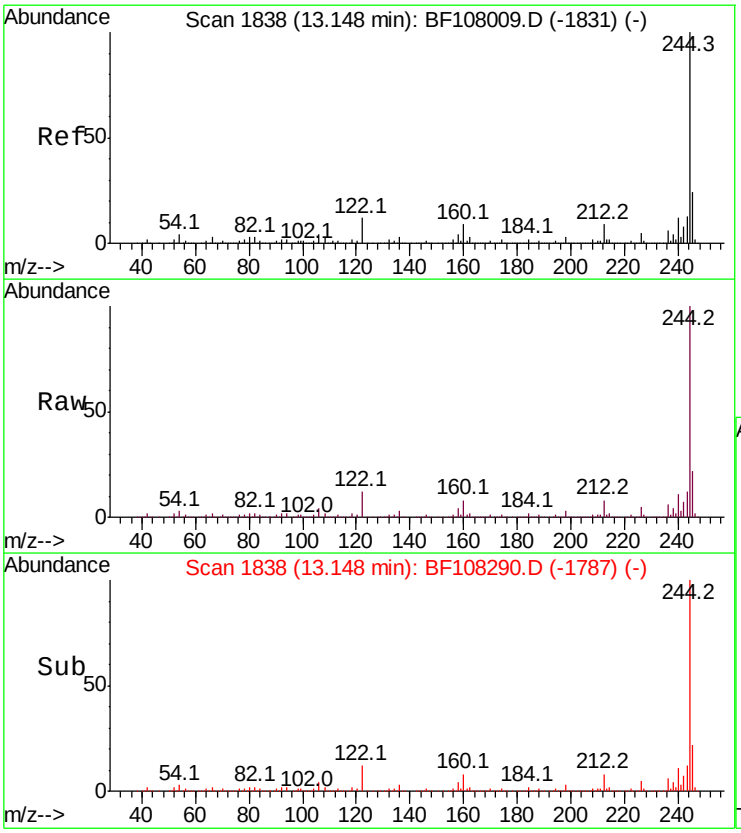
#77
Pyrene
Concen: 41.927 ng
RT: 13.02 min Scan# 1816
Delta R.T. 0.01 min
Lab File: BF108290.D
Acq: 20 Aug 2018 15:19

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 1950550

Ion	Ratio	Lower	Upper
202	100		
200	23.1	17.4	26.2
203	19.2	14.3	21.5

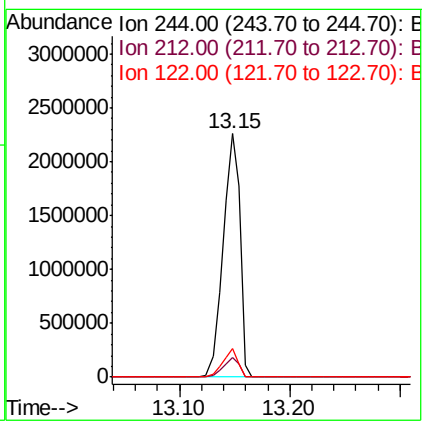


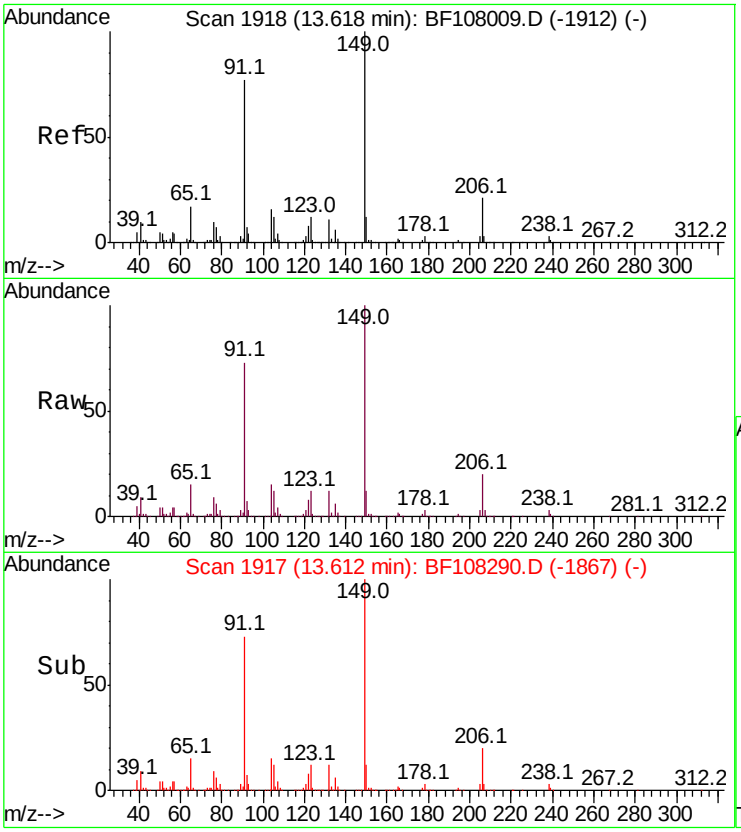


#78
Terphenyl-d14
Concen: 83.253 ng
RT: 13.15 min Scan# 1838
Delta R.T. -0.00 min
Lab File: BF108290.D
Acq: 20 Aug 2018 15:19

Tgt Ion:244 Resp: 2406076

Ion	Ratio	Lower	Upper
244	100		
212	8.0	5.4	8.0
122	11.7	11.0	16.4



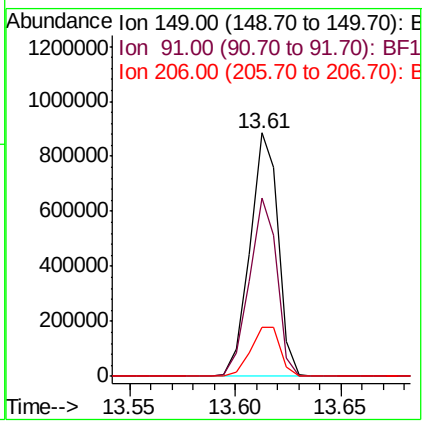


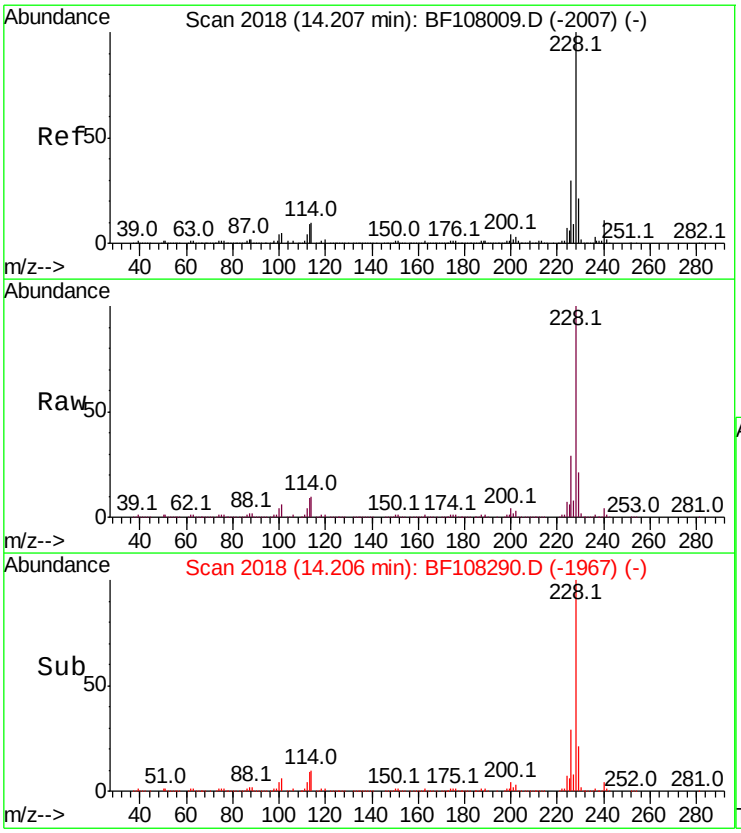
#79
Butylbenzylphthalate
Concen: 44.518 ng
RT: 13.61 min Scan# 1917
Delta R.T. -0.01 min
Lab File: BF108290.D
Acq: 20 Aug 2018 15:19

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 822390

Ion	Ratio	Lower	Upper
149	100		
91	73.4	56.8	85.2
206	20.3	14.1	21.1

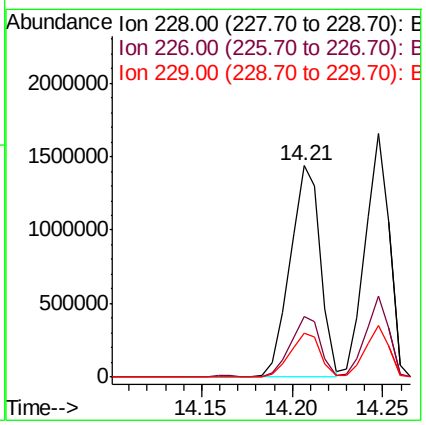


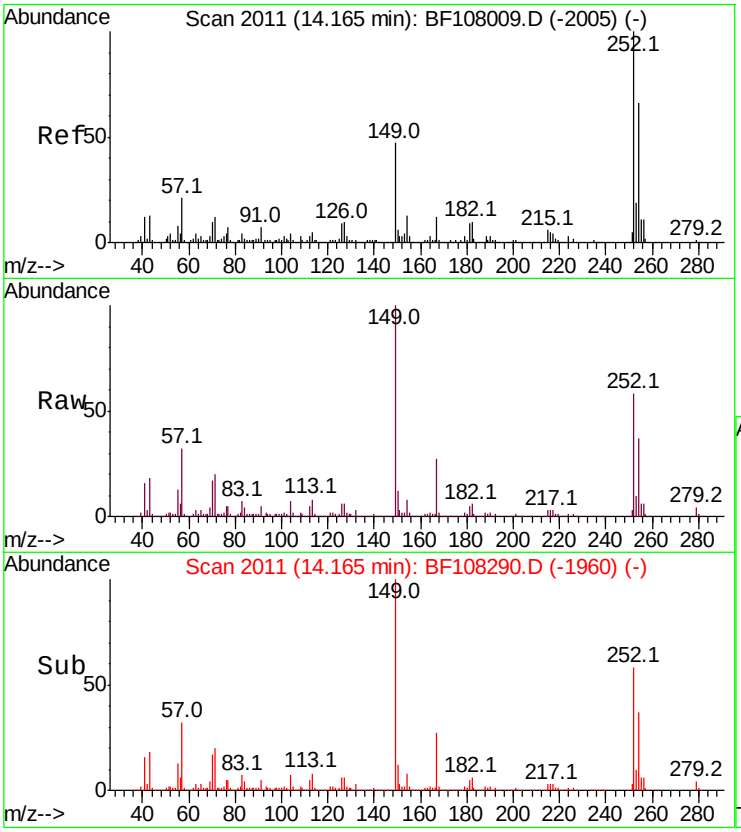


#80
Benzo(a)anthracene
Concen: 39.944 ng
RT: 14.21 min Scan# 2018
Delta R.T. -0.00 min
Lab File: BF108290.D
Acq: 20 Aug 2018 15:19

Tgt Ion:228 Resp: 1684506

Ion	Ratio	Lower	Upper
228	100		
226	28.9	22.6	33.8
229	20.9	15.8	23.6



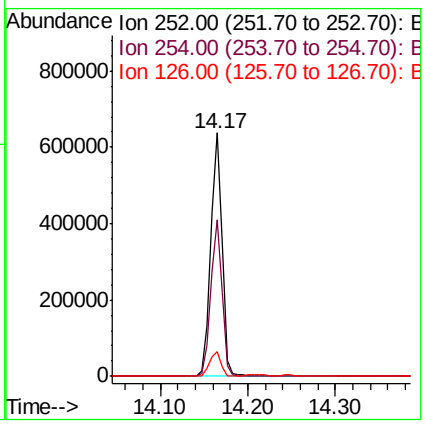


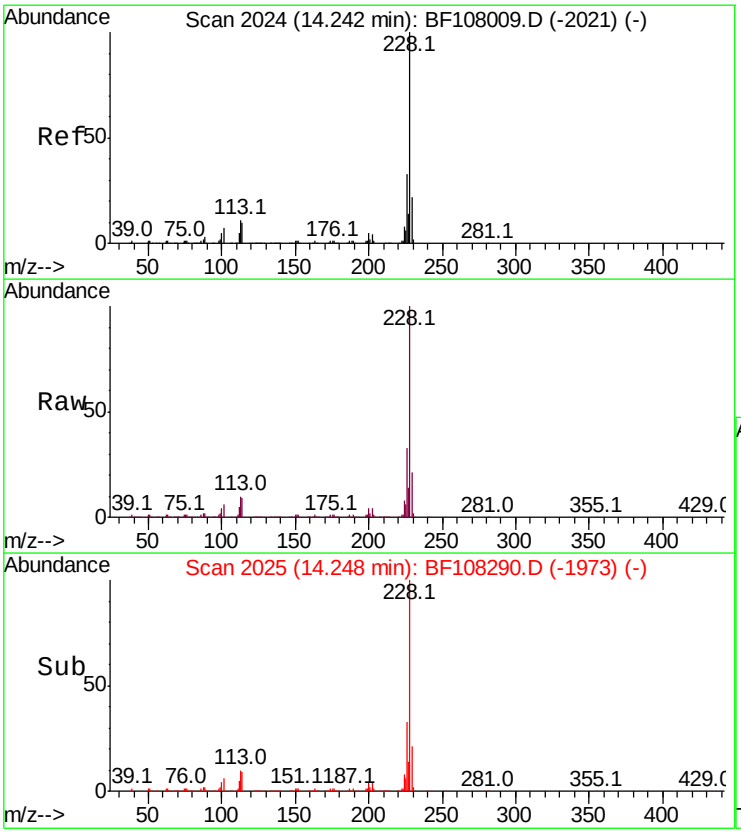
#81
3,3'-Dichlorobenzidine
Concen: 38.167 ng
RT: 14.17 min Scan# 2011
Delta R.T. -0.00 min
Lab File: BF108290.D
Acq: 20 Aug 2018 15:19

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 576821

Ion	Ratio	Lower	Upper
252	100		
254	64.3	50.4	75.6
126	10.1	11.3	16.9#

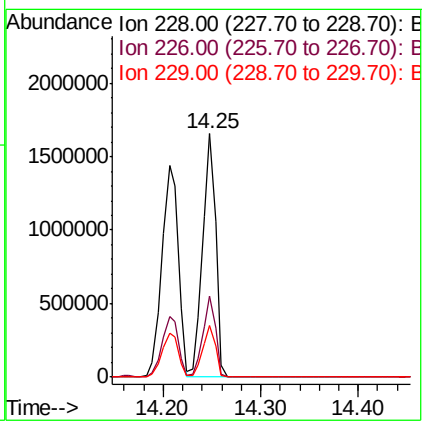


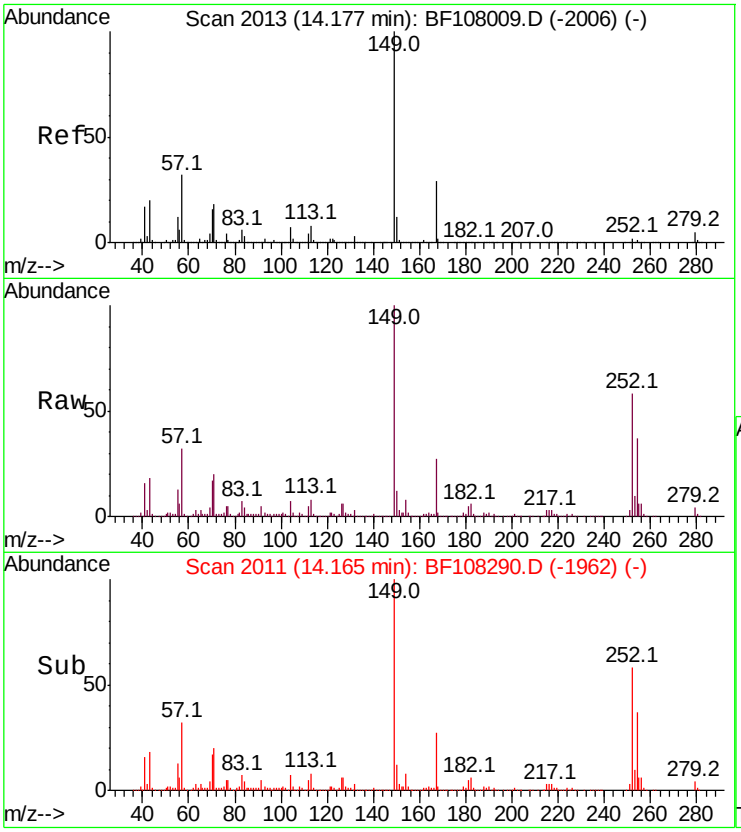


#82
Chrysene
Concen: 39.935 ng
RT: 14.25 min Scan# 2025
Delta R.T. 0.01 min
Lab File: BF108290.D
Acq: 20 Aug 2018 15:19

Tgt Ion:228 Resp: 1543989

Ion	Ratio	Lower	Upper
228	100		
226	33.0	25.0	37.6
229	21.3	16.2	24.4



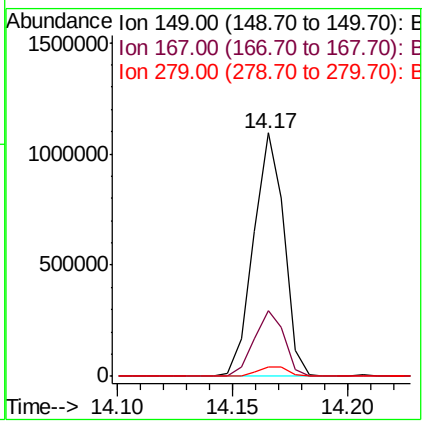


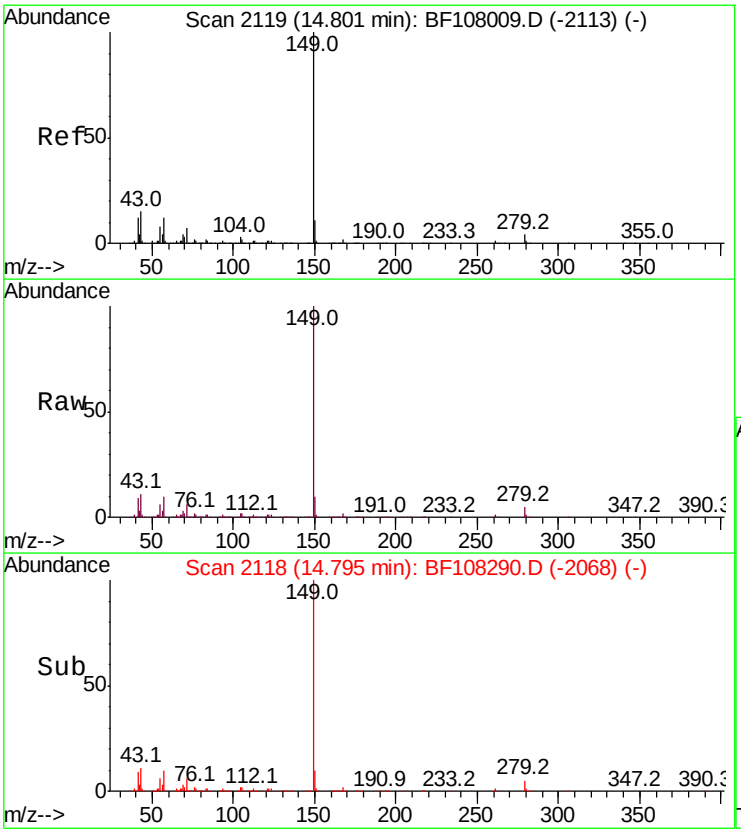
#83
Bis(2-ethylhexyl)phthalate
Concen: 40.338 ng
RT: 14.17 min Scan# 2011
Delta R.T. -0.01 min
Lab File: BF108290.D
Acq: 20 Aug 2018 15:19

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 1009108

Ion	Ratio	Lower	Upper
149	100		
167	27.0	21.3	31.9
279	3.8	3.0	4.4

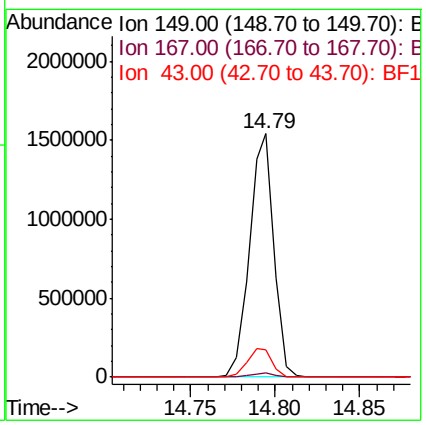


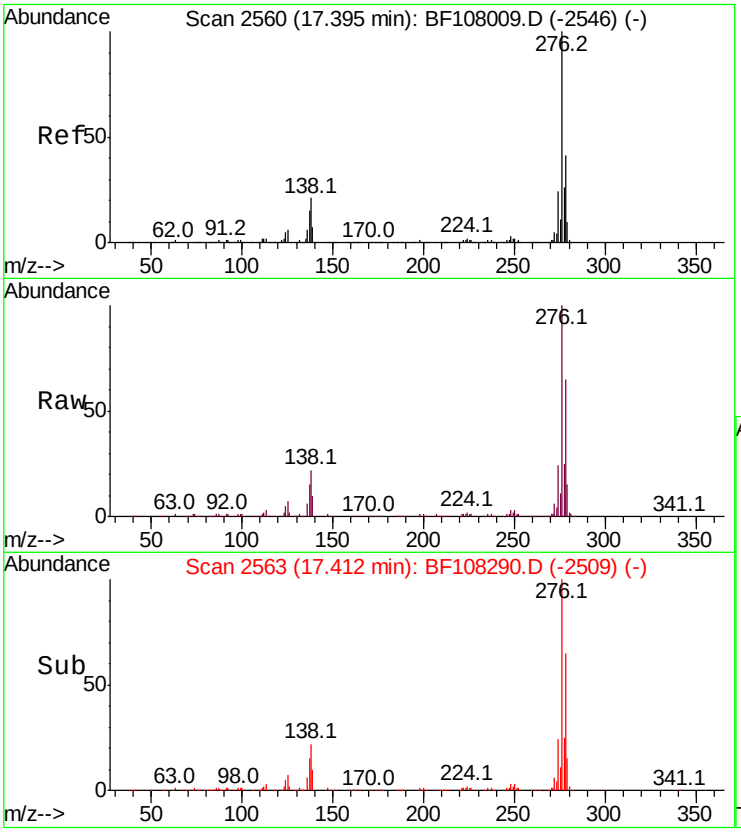


#84
Di-n-octyl phthalate
Concen: 40.582 ng
RT: 14.79 min Scan# 2118
Delta R.T. -0.01 min
Lab File: BF108290.D
Acq: 20 Aug 2018 15:19

Tgt Ion:149 Resp: 1548293

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	12.0	8.4	12.6



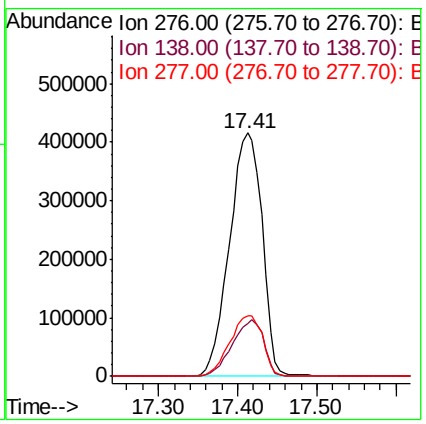


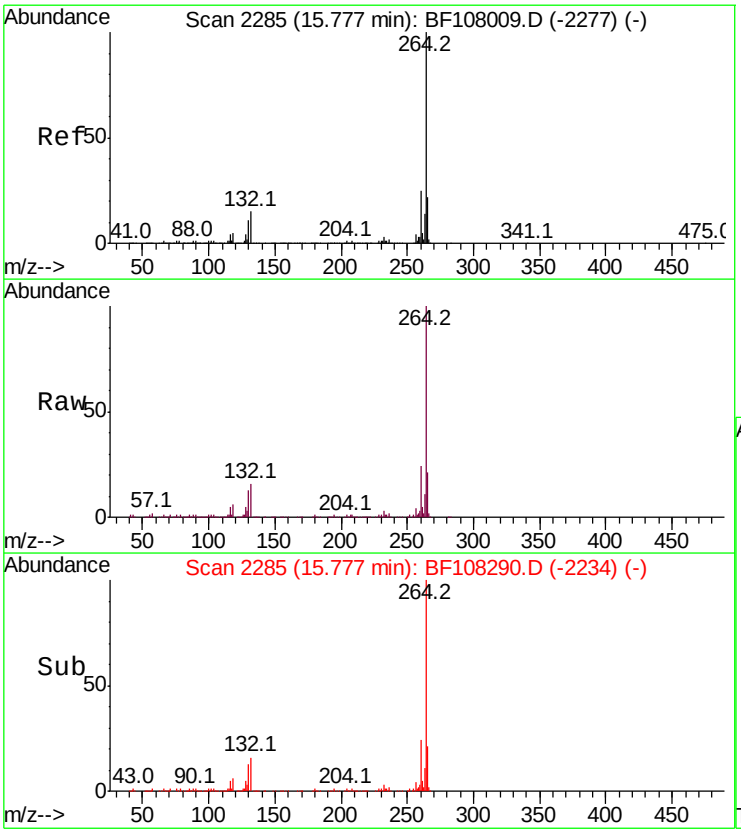
#85
Indeno(1,2,3-cd)pyrene
Concen: 35.484 ng
RT: 17.41 min Scan# 2563
Delta R.T. 0.02 min
Lab File: BF108290.D
Acq: 20 Aug 2018 15:19

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 1188700

Ion	Ratio	Lower	Upper
276	100		
138	22.5	25.0	37.6#
277	25.4	20.1	30.1

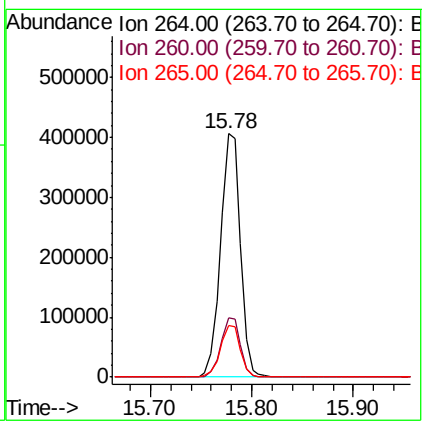


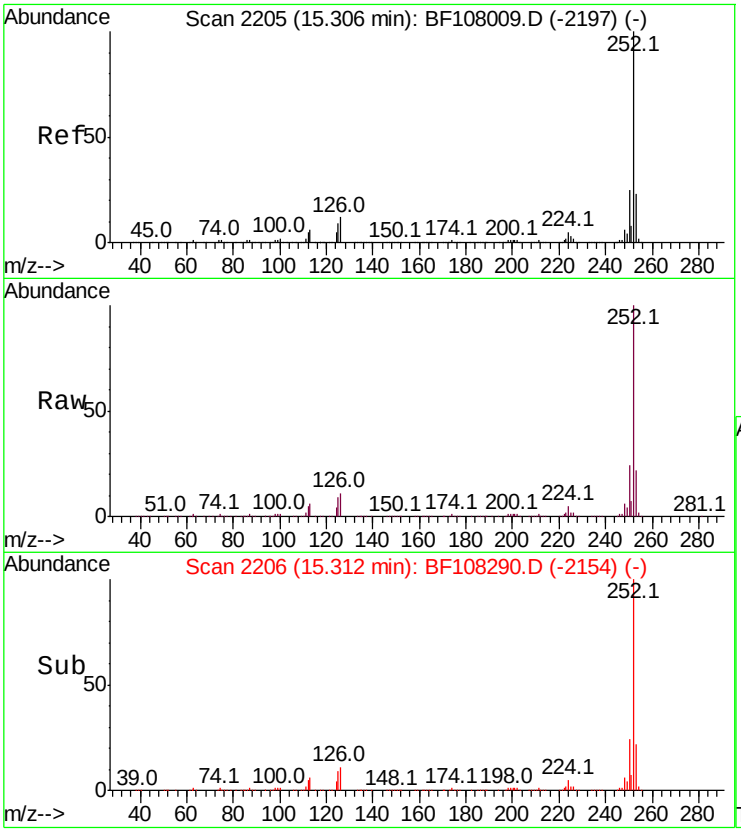


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.78 min Scan# 2285
Delta R.T. -0.00 min
Lab File: BF108290.D
Acq: 20 Aug 2018 15:19

Tgt Ion:264 Resp: 552064

Ion	Ratio	Lower	Upper
264	100		
260	24.3	19.2	28.8
265	21.2	17.5	26.3



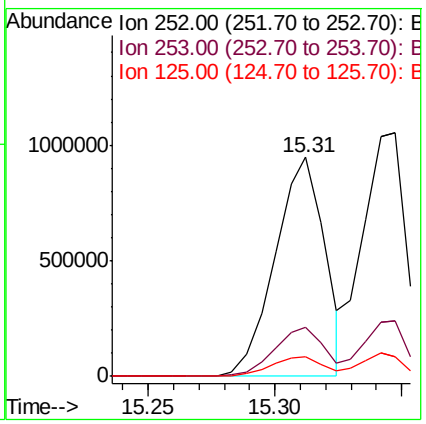


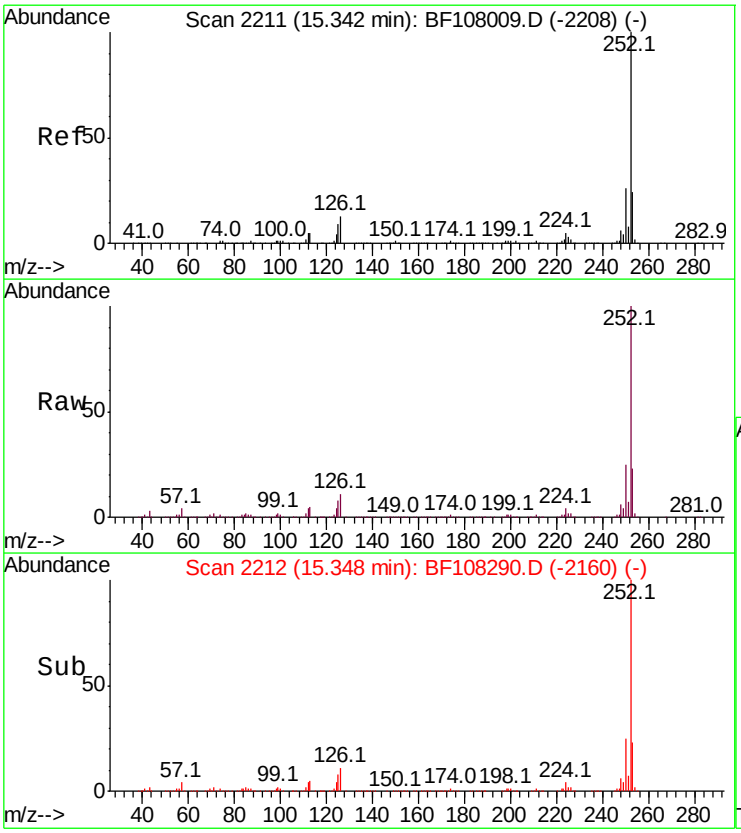
#87
Benzo(b)fluoranthene
Concen: 39.134 ng
RT: 15.31 min Scan# 2206
Delta R.T. 0.01 min
Lab File: BF108290.D
Acq: 20 Aug 2018 15:19

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 1290968

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.0	25.6
125	8.9	9.0	13.6#

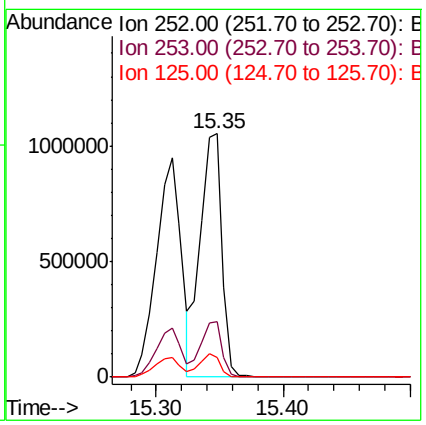


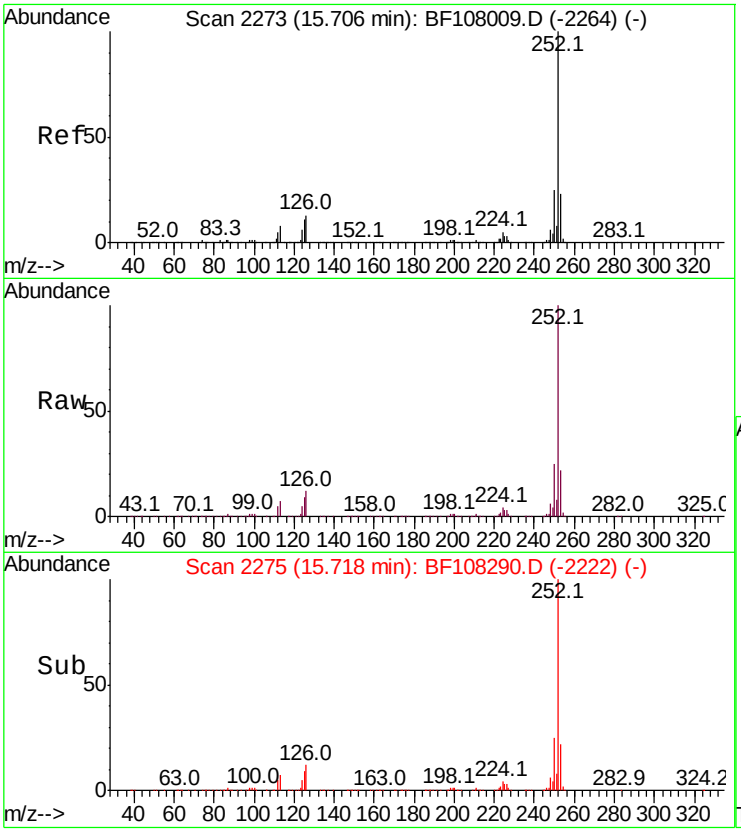


#88
Benzo(k)fluoranthene
Concen: 41.363 ng
RT: 15.35 min Scan# 2212
Delta R.T. 0.01 min
Lab File: BF108290.D
Acq: 20 Aug 2018 15:19

Tgt Ion:252 Resp: 1254297

Ion	Ratio	Lower	Upper
252	100		
253	22.9	17.9	26.9
125	7.8	10.2	15.2#



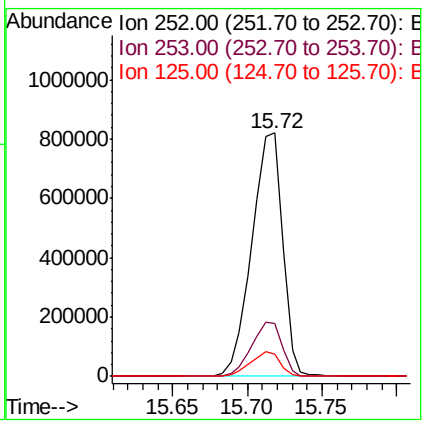


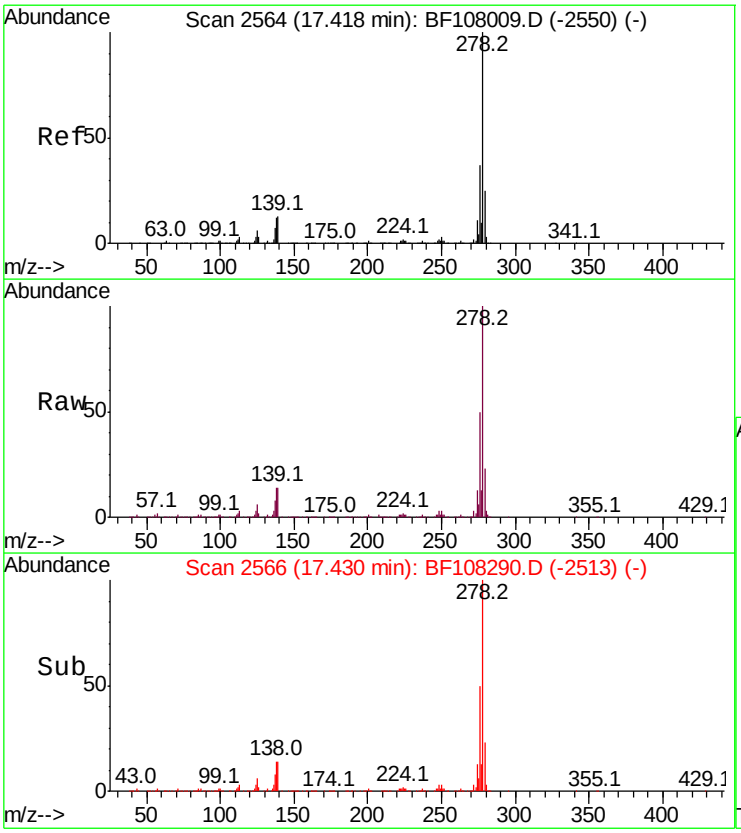
#89
Benzo(a)pyrene
Concen: 39.552 ng
RT: 15.72 min Scan# 2275
Delta R.T. 0.01 min
Lab File: BF108290.D
Acq: 20 Aug 2018 15:19

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 1168358

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.1	25.7
125	9.2	9.8	14.6#

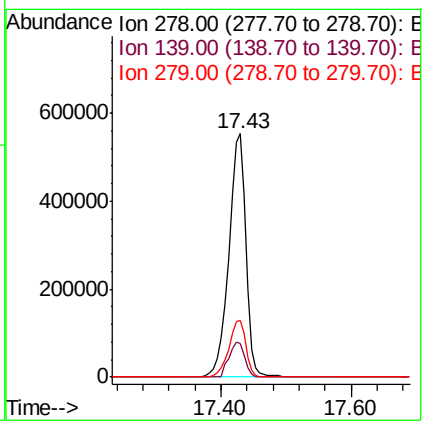


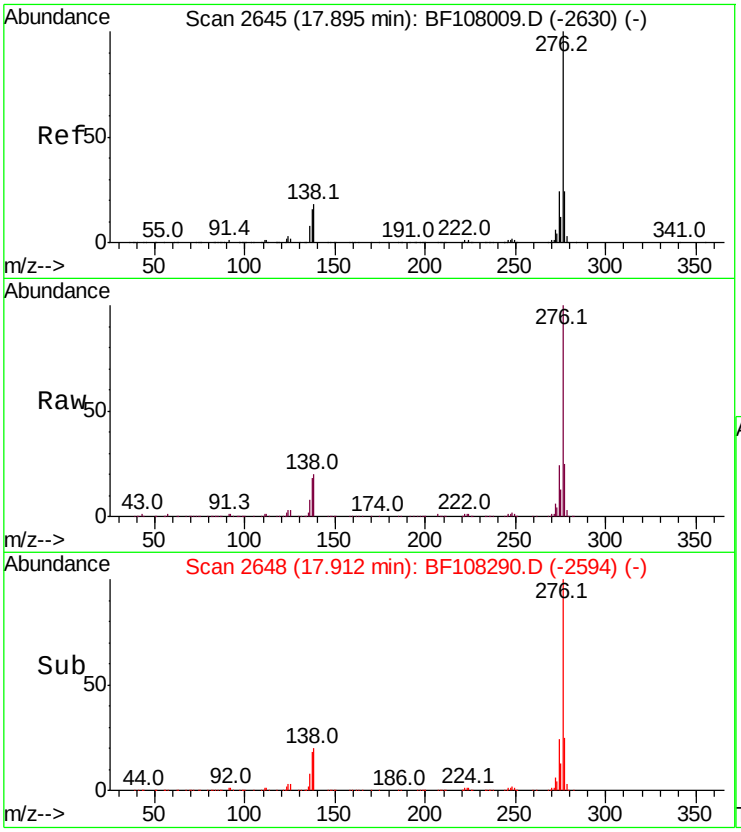


#90
Dibenzo(a,h)anthracene
Concen: 40.947 ng
RT: 17.43 min Scan# 2566
Delta R.T. 0.01 min
Lab File: BF108290.D
Acq: 20 Aug 2018 15:19

Tgt Ion:278 Resp: 1000799

Ion	Ratio	Lower	Upper
278	100		
139	13.9	15.9	23.9#
279	23.4	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 41.101 ng
RT: 17.91 min Scan# 2648
Delta R.T. 0.02 min
Lab File: BF108290.D
Acq: 20 Aug 2018 15:19

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 989182

Ion	Ratio	Lower	Upper
276	100		
277	24.6	17.9	26.9
138	19.7	21.8	32.8#