Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF120518\
Data File : BF111110.D
Acq On : 5 Dec 2018 15:45
Operator : JU/SJ
Sample : SSTDICC060
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDICC060

Quant Time: Dec 05 16:11:45 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF120518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 05 15:25:21 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.80	152	564706	20.00	ng		0.00
21) Naphthalene-d8	8.09	136	2310417	20.00	ng		0.00
39) Acenaphthene-d10	9.85	164	1071203	20.00	ng		0.00
64) Phenanthrene-d10	11.32	188	1775368	20.00	ng		0.00
76) Chrysene-d12	13.96	240	984050	20.00	ng		0.00
87) Perylene-d12	15.39	264	923119	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.42	112	3893438	114.33	ng		0.00
7) Phenol-d6	6.44	99	5080282	114.48	ng		0.00
23) Nitrobenzene-d5	7.37	82	4588323	113.66	ng		0.00
42) 2,4,6-Tribromophenol	10.63	330	960979	90.33	ng		0.00
45) 2-Fluorobiphenyl	9.17	172	6448318	87.21	ng		0.00
79) Terphenyl-d14	12.91	244	5430135	107.42	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.55	88	1208054	74.048	ng	#	82
3) Pyridine	3.28	79	2726561	76.322	ng	#	73
4) n-Nitrosodimethylamine	3.22	42	1365968	83.561	ng	#	85
6) Aniline	6.47	93	3493372	63.679	ng	#	54
8) 2-Chlorophenol	6.59	128	2289557	56.733	ng		91
9) Benzaldehyde	6.35	77	1313987	55.472	ng		98
10) Phenol	6.45	94	2994300	59.914	ng	#	74
11) bis(2-Chloroethyl)ether	6.55	93	2340594	62.165	ng		88
12) 1,3-Dichlorobenzene	6.75	146	2438033	54.991	ng		97
13) 1,4-Dichlorobenzene	6.83	146	2459055	53.936	ng		95
14) 1,2-Dichlorobenzene	6.98	146	2246192	52.346	ng		97
15) Benzyl Alcohol	6.95	79	2073802	60.809	ng		93
16) 2,2'-oxybis(1-Chloropropan	7.09	45	4498494	75.075	ng		66
17) 2-Methylphenol	7.06	107	1966335	61.280	ng	#	83
18) Hexachloroethane	7.32	117	955265	56.960	ng	#	88
19) n-Nitroso-di-n-propylamine	7.23	70	1789023	61.889	ng	#	86
20) 3+4-Methylphenols	7.22	107	2240064	52.517	ng	#	85
22) Acetophenone	7.22	105	3060014	56.504	ng	#	83
24) Nitrobenzene	7.39	77	2429135	57.862	ng		93
25) Isophorone	7.63	82	4115793	62.152	ng		96
26) 2-Nitrophenol	7.70	139	1169019	57.316	ng		97
27) 2,4-Dimethylphenol	7.75	122	1888424	61.309	ng		96
28) bis(2-Chloroethoxy)methane	7.84	93	2741659	61.799	ng		98
29) 2,4-Dichlorophenol	7.95	162	1908277	59.205	ng		98
30) 1,2,4-Trichlorobenzene	8.03	180	1882784	52.123	ng		95
31) Naphthalene	8.11	128	5378932	49.666	ng	#	90
32) Benzoic acid	7.88	122	1499877	65.495	ng		97
33) 4-Chloroaniline	8.16	127	2630361	57.062	ng		95
34) Hexachlorobutadiene	8.24	225	1020768	49.615	ng		100
35) Caprolactam	8.55	113	706677	64.220	ng	#	67
36) 4-Chloro-3-methylphenol	8.64	107	2058649	57.484	ng		99
37) 2-Methylnaphthalene	8.80	142	3709908	51.862	ng		97
38) 1-Methylnaphthalene	8.90	142	3601868	51.765	ng	#	100
40) 1,2,4,5-Tetrachlorobenzene	8.97	216	1567964	46.531	ng	#	96

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF120518\
Data File : BF111110.D
Acq On : 5 Dec 2018 15:45
Operator : JU/SJ
Sample : SSTDICC060
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDICC060

Quant Time: Dec 05 16:11:45 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF120518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 05 15:25:21 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	8.96	237	894270	263.738	ng		99
43) 2,4,6-Trichlorophenol	9.08	196	1183832	58.822	ng		99
44) 2,4,5-Trichlorophenol	9.12	196	1226239	57.865	ng		95
46) 1,1'-Biphenyl	9.27	154	4524431	45.813	ng		87
47) 2-Chloronaphthalene	9.29	162	3674196	51.311	ng		92
48) 2-Nitroaniline	9.38	65	1340789	59.864	ng		99
49) Acenaphthylene	9.71	152	5181812	50.891	ng	#	90
50) Dimethylphthalate	9.57	163	3984074	50.712	ng		97
51) 2,6-Dinitrotoluene	9.63	165	987714	56.474	ng		97
52) Acenaphthene	9.88	154	3399912	52.086	ng		96
53) 3-Nitroaniline	9.79	138	1230681	60.374	ng		97
54) 2,4-Dinitrophenol	9.89	184	291894	52.503	ng		91
55) Dibenzofuran	10.05	168	4681314	49.159	ng		91
56) 4-Nitrophenol	9.95	139	921149	90.607	ng		93
57) 2,4-Dinitrotoluene	10.03	165	1260577	55.553	ng		96
58) Fluorene	10.39	166	3333530	44.993	ng		99
59) 2,3,4,6-Tetrachlorophenol	10.12	232	903289	51.939	ng		95
60) Diethylphthalate	10.27	149	4058919	50.101	ng		96
61) 4-Chlorophenyl-phenylether	10.39	204	1660193	42.841	ng		94
62) 4-Nitroaniline	10.41	138	1121384	59.084	ng		91
63) Azobenzene	10.55	77	4267909	54.048	ng		88
65) 4,6-Dinitro-2-methylphenol	10.43	198	485643	57.828	ng	#	56
66) n-Nitrosodiphenylamine	10.50	169	3432219	58.073	ng		90
67) 4-Bromophenyl-phenylether	10.87	248	1068477	55.261	ng	#	90
68) Hexachlorobenzene	10.94	284	1099411	53.383	ng	#	82
69) Atrazine	11.03	200	582012	38.266	ng		98
70) Pentachlorophenol	11.13	266	734398	89.630	ng		100
71) Phenanthrene	11.40	178	4643070	49.379	ng		92
72) Anthracene	11.40	178	4643070	48.487	ng	#	92
73) Carbazole	11.55	167	4880153	52.506	ng	#	90
74) Di-n-butylphthalate	11.89	149	5354957	49.277	ng	#	93
75) Fluoranthene	12.53	202	4528777	46.862	ng		91
77) Benzidine	12.65	184	1176309	46.734	ng		100
78) Pyrene	12.76	202	4585492	63.800	ng		92
80) Butylbenzylphthalate	13.39	149	2352227	72.490	ng		96
81) Benzo(a)anthracene	13.94	228	3262369	56.154	ng		96
82) 3,3'-Dichlorobenzidine	13.91	252	1193306	59.903	ng		100
83) Chrysene	13.99	228	3213422	56.187	ng		96
84) Bis(2-ethylhexyl)phthalate	13.95	149	2658726	61.491	ng		93
85) Di-n-octyl phthalate	14.56	149	4098268	60.046	ng	#	83
86) Indeno(1,2,3-cd)pyrene	17.23	276	2505943	61.043	ng	#	92
88) Benzo(b)fluoranthene	14.97	252	3084317	56.875	ng	#	95
89) Benzo(k)fluoranthene	15.00	252	2579873	46.219	ng	#	93
90) Benzo(a)pyrene	15.33	252	2746697	54.413	ng	#	96
91) Dibenzo(a,h)anthracene	16.82	278	2465608	59.200	ng	#	94
92) Benzo(g,h,i)perylene	17.23	276	2505943	62.403	ng	#	92

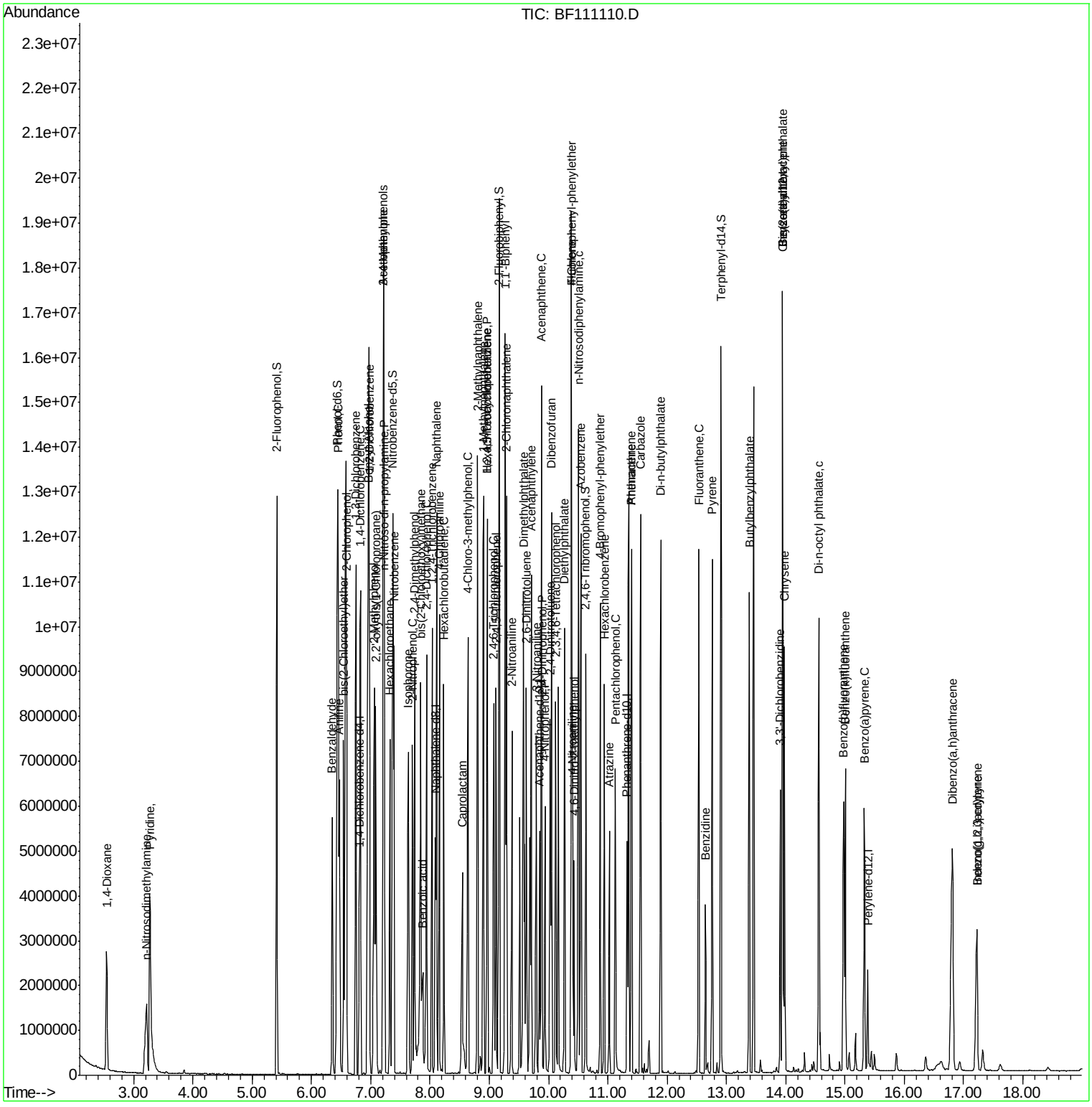
(#) = qualifier out of range (m) = manual integration (+) = signals summed

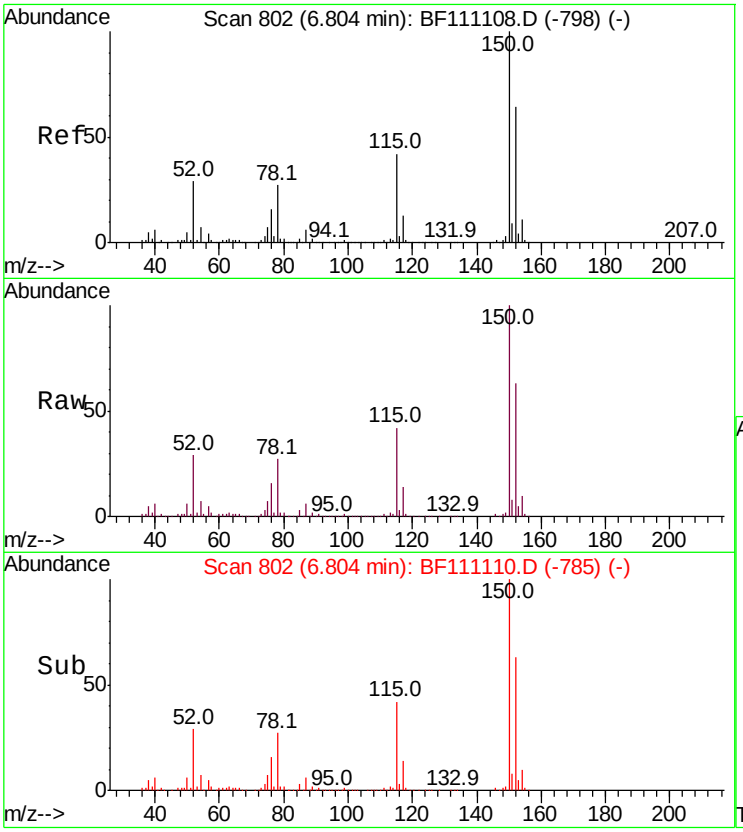
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF120518\
Data File : BF111110.D
Acq On : 5 Dec 2018 15:45
Operator : JU/SJ
Sample : SSTDICC060
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Quant Time: Dec 05 16:11:45 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF120518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 05 15:25:21 2018
Response via : Initial Calibration



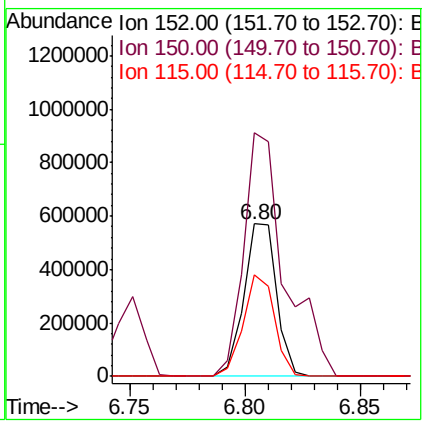


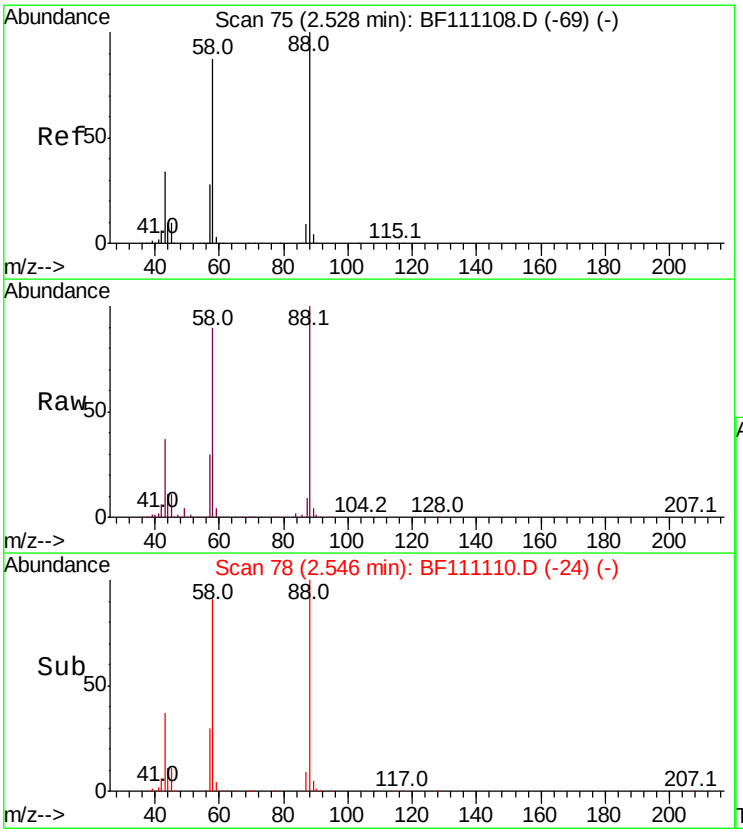
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.80 min Scan# 802
Delta R.T. 0.00 min
Lab File: BF111110.D
Acq: 5 Dec 2018 15:45

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:152 Resp: 564706

Ion	Ratio	Lower	Upper
152	100		
150	159.6	122.7	184.1
115	66.7	49.1	73.7

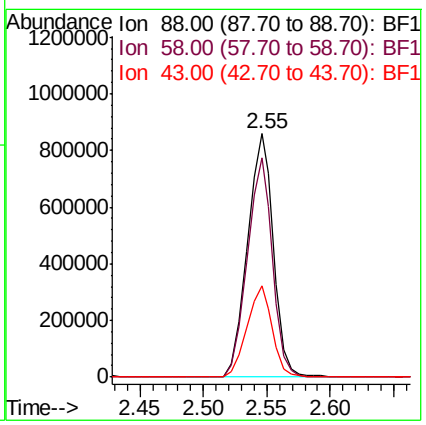


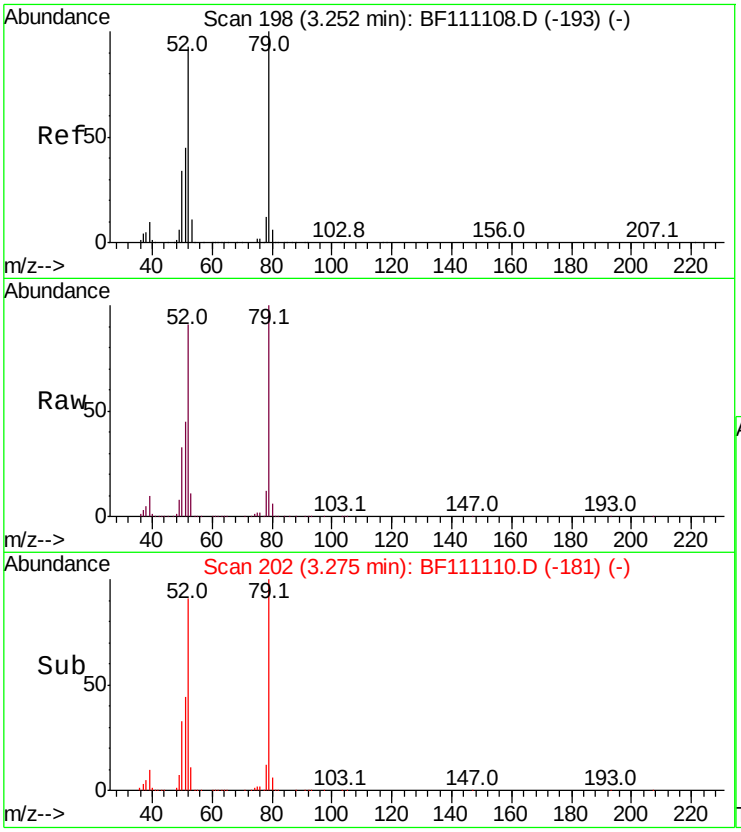


#2
1,4-Dioxane
Concen: 74.048 ng
RT: 2.55 min Scan# 78
Delta R.T. 0.02 min
Lab File: BF111110.D
Acq: 5 Dec 2018 15:45

Tgt Ion: 88 Resp: 1208054

Ion	Ratio	Lower	Upper
88	100		
58	88.2	57.1	85.7#
43	36.5	24.1	36.1#



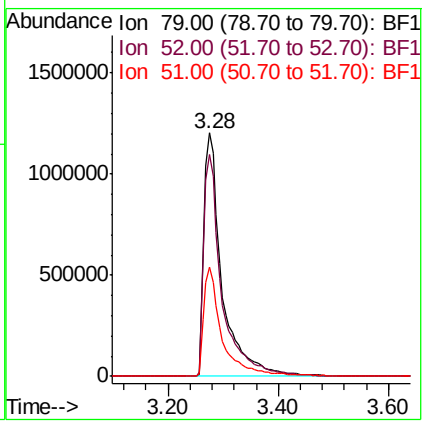


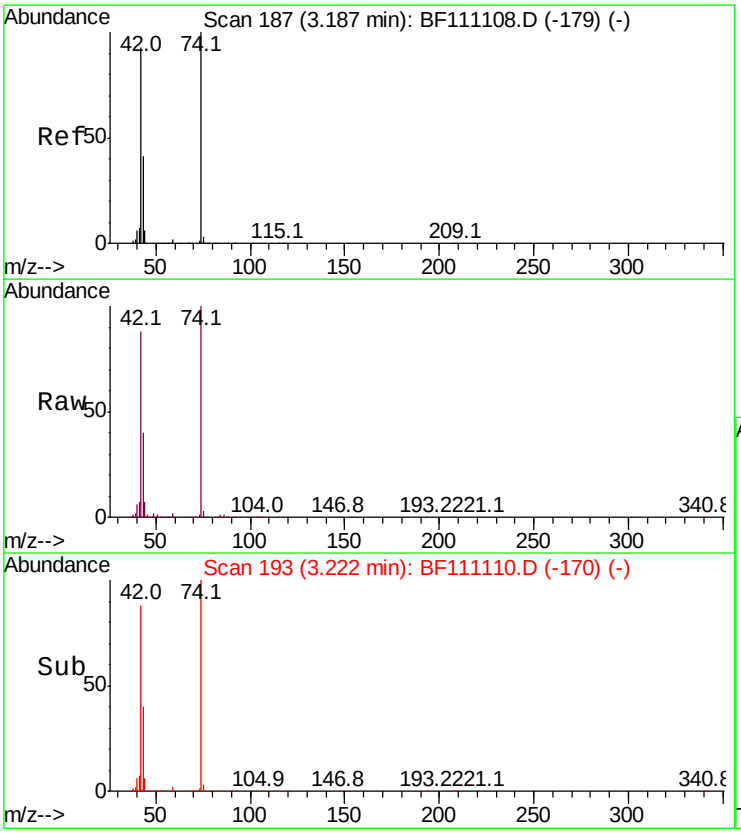
#3
Pyridine
Concen: 76.322 ng
RT: 3.28 min Scan# 202
Delta R.T. 0.02 min
Lab File: BF111110.D
Acq: 5 Dec 2018 15:45

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion: 79 Resp: 2726561

Ion	Ratio	Lower	Upper
79	100		
52	91.2	53.1	79.7#
51	44.6	27.4	41.2#

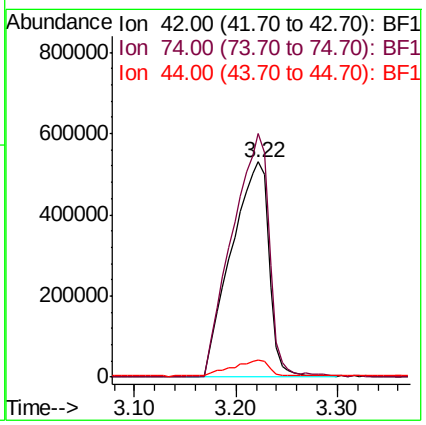


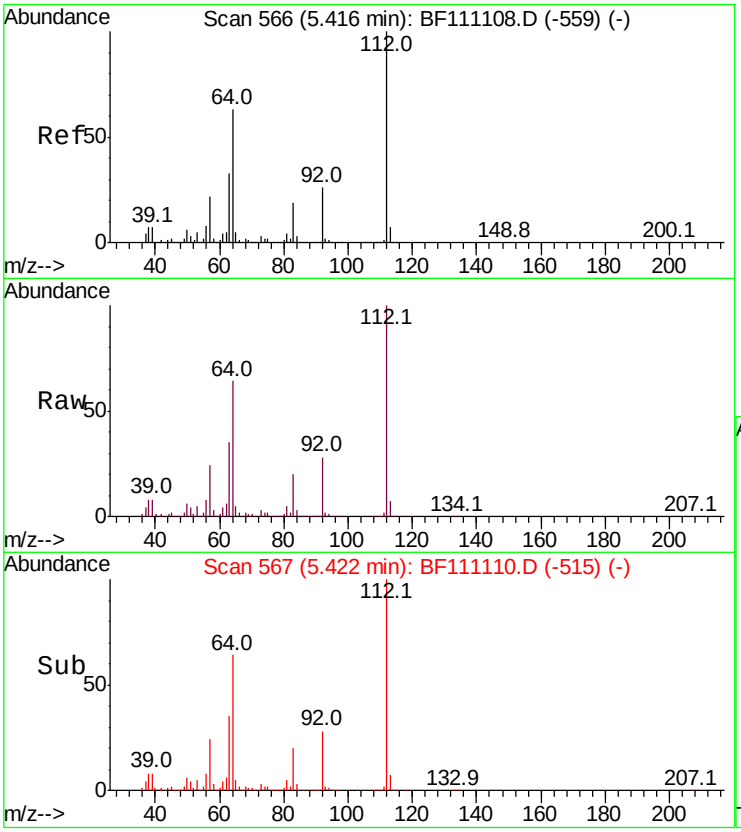


#4
n-Nitrosodimethylamine
Concen: 83.561 ng
RT: 3.22 min Scan# 193
Delta R.T. 0.04 min
Lab File: BF111110.D
Acq: 5 Dec 2018 15:45

Tgt Ion: 42 Resp: 1365968

Ion	Ratio	Lower	Upper
42	100		
74	113.2	105.5	158.3
44	7.9	4.9	7.3#



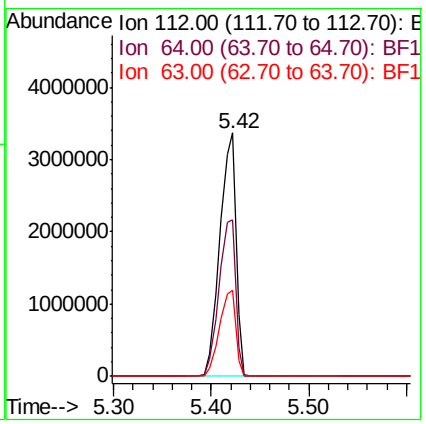


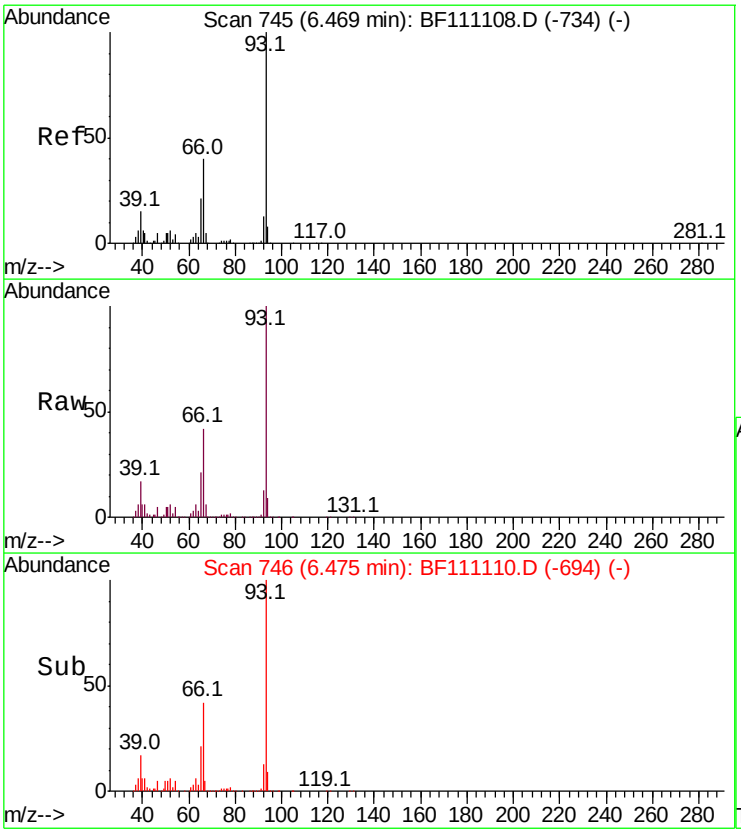
#5
2-Fluorophenol
Concen: 114.335 ng
RT: 5.42 min Scan# 567
Delta R.T. 0.01 min
Lab File: BF111110.D
Acq: 5 Dec 2018 15:45

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:112 Resp: 3893438

Ion	Ratio	Lower	Upper
112	100		
64	64.3	44.1	66.1
63	35.3	23.7	35.5

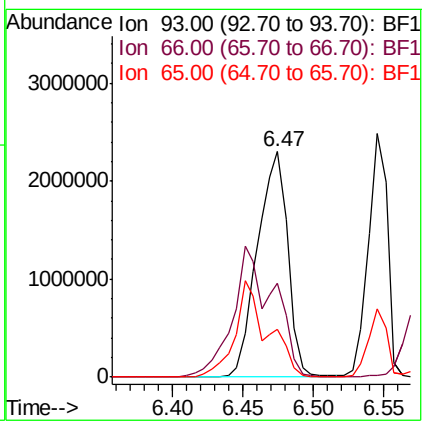


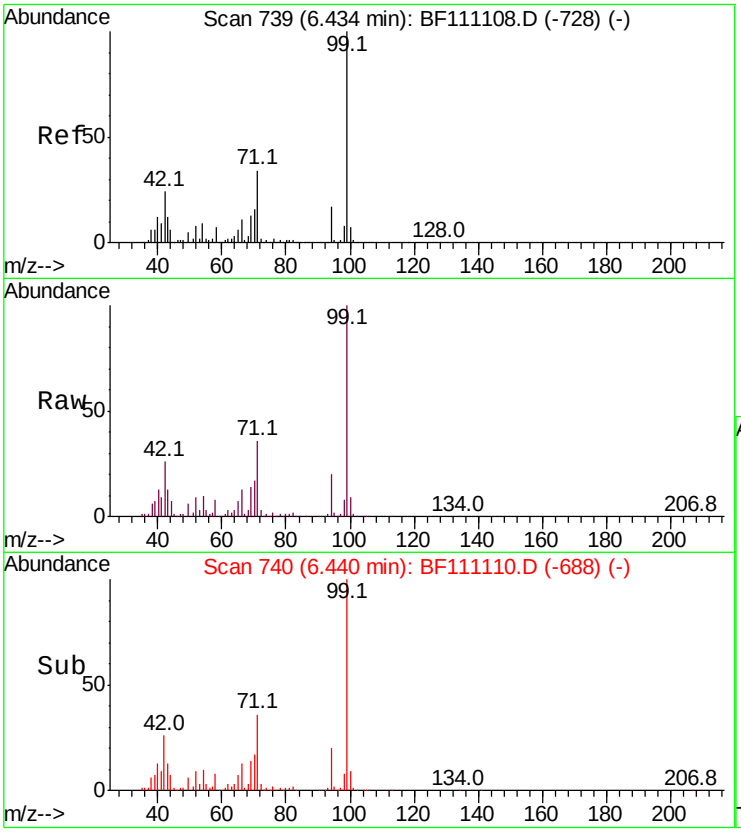


#6
Aniline
Concen: 63.679 ng
RT: 6.47 min Scan# 746
Delta R.T. 0.01 min
Lab File: BF111110.D
Acq: 5 Dec 2018 15:45

Tgt Ion: 93 Resp: 3493372

Ion	Ratio	Lower	Upper
93	100		
66	41.5	67.4	101.0#
65	21.2	41.0	61.4#



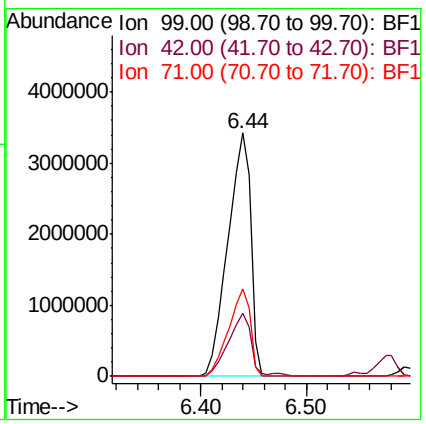


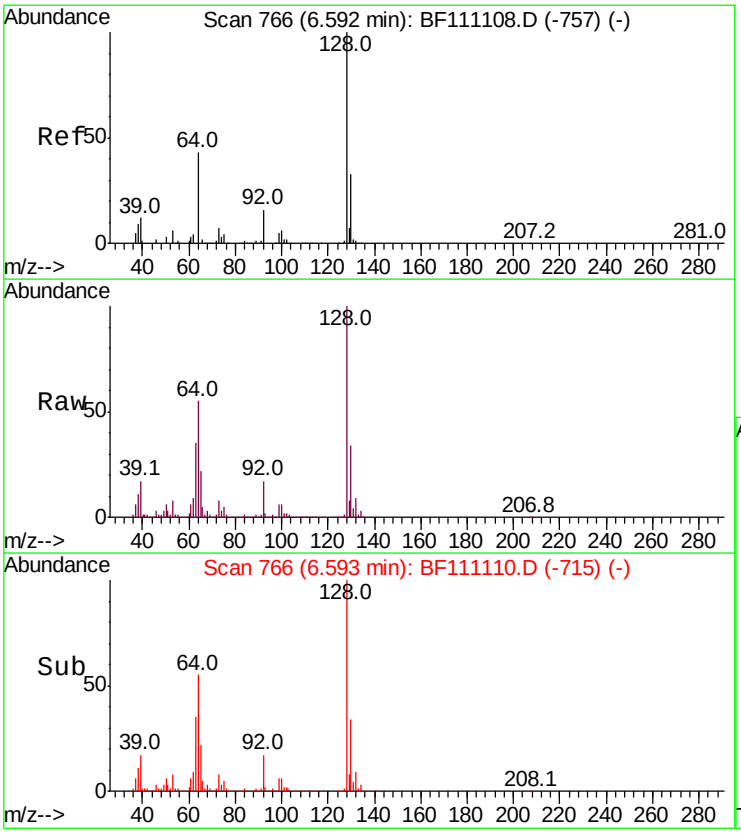
#7
Phenol-d6
Concen: 114.481 ng
RT: 6.44 min Scan# 740
Delta R.T. 0.01 min
Lab File: BF111110.D
Acq: 5 Dec 2018 15:45

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion: 99 Resp: 5080282

Ion	Ratio	Lower	Upper
99	100		
42	25.8	15.8	23.6#
71	36.2	28.0	42.0

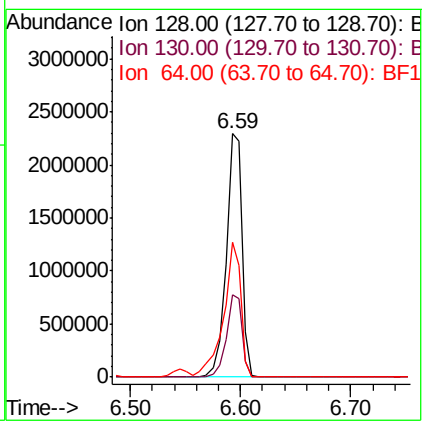


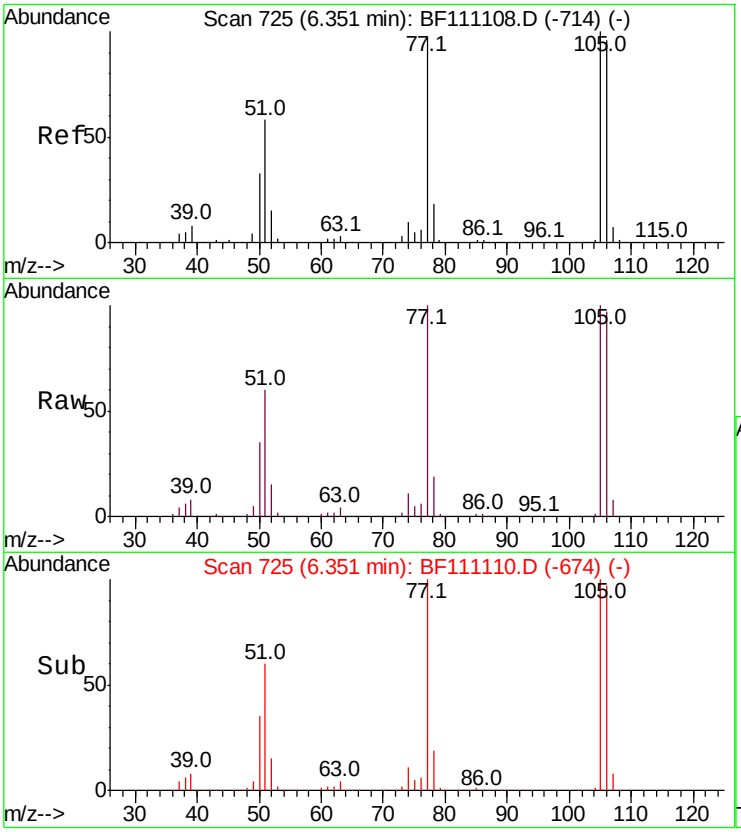


#8
2-Chlorophenol
Concen: 56.733 ng
RT: 6.59 min Scan# 766
Delta R.T. 0.00 min
Lab File: BF111110.D
Acq: 5 Dec 2018 15:45

Tgt Ion:128 Resp: 2289557

Ion	Ratio	Lower	Upper
128	100		
130	33.8	13.1	53.1
64	55.3	26.0	66.0



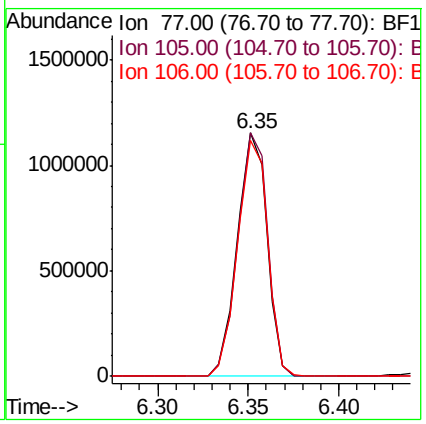


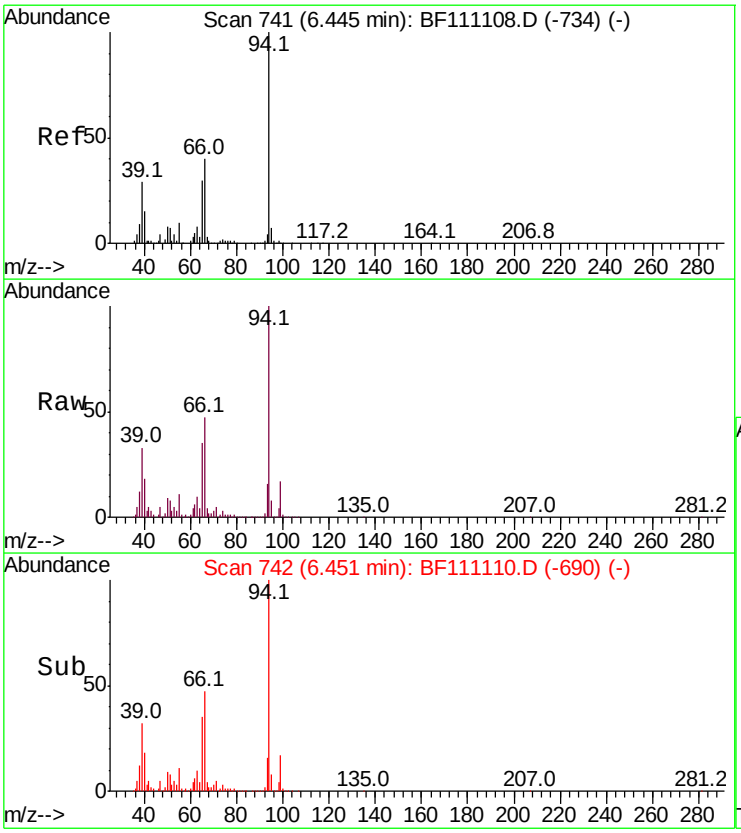
#9
Benzaldehyde
Concen: 55.472 ng
RT: 6.35 min Scan# 725
Delta R.T. 0.00 min
Lab File: BF111110.D
Acq: 5 Dec 2018 15:45

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion: 77 Resp: 1313987

Ion	Ratio	Lower	Upper
77	100		
105	99.9	78.6	118.6
106	97.1	74.8	114.8

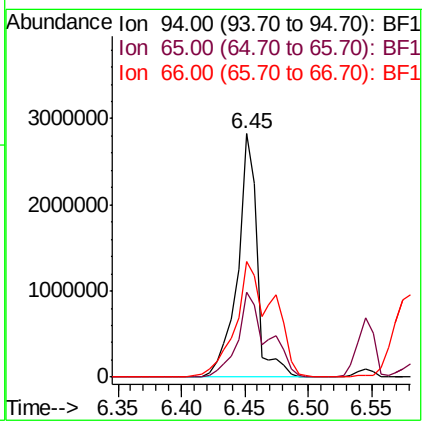


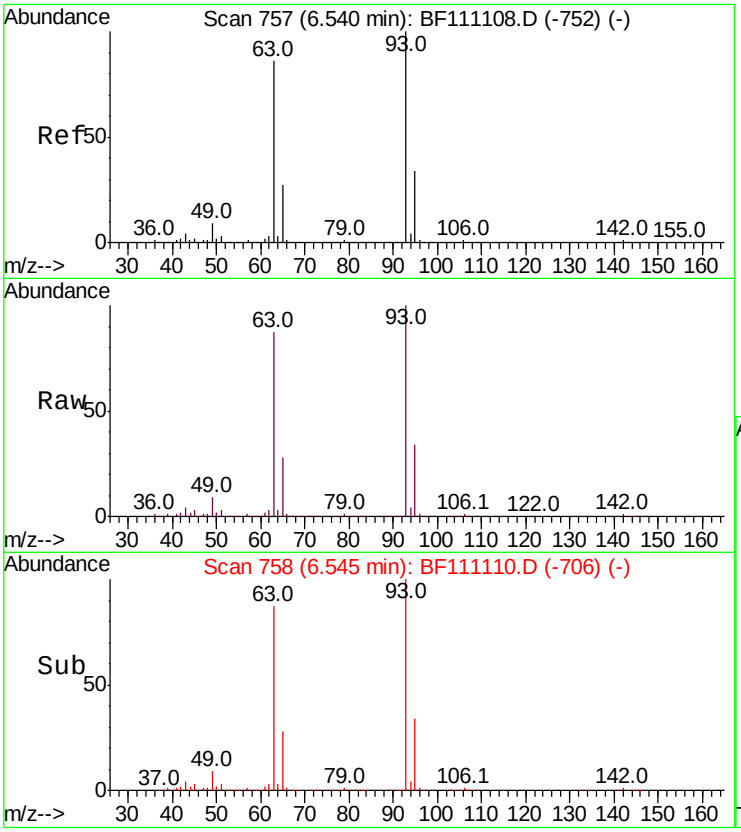


#10
Phenol
Concen: 59.914 ng
RT: 6.45 min Scan# 742
Delta R.T. 0.01 min
Lab File: BF111110.D
Acq: 5 Dec 2018 15:45

Tgt Ion: 94 Resp: 2994300

Ion	Ratio	Lower	Upper
94	100		
65	35.0	25.3	65.3
66	47.4	54.5	94.5#



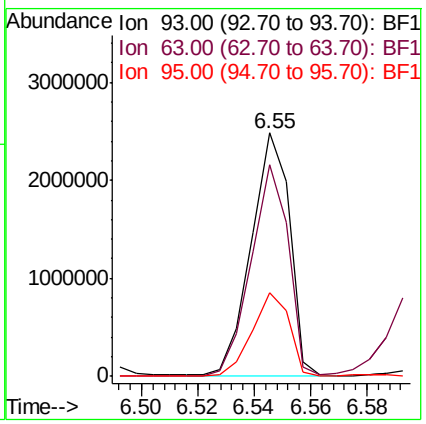


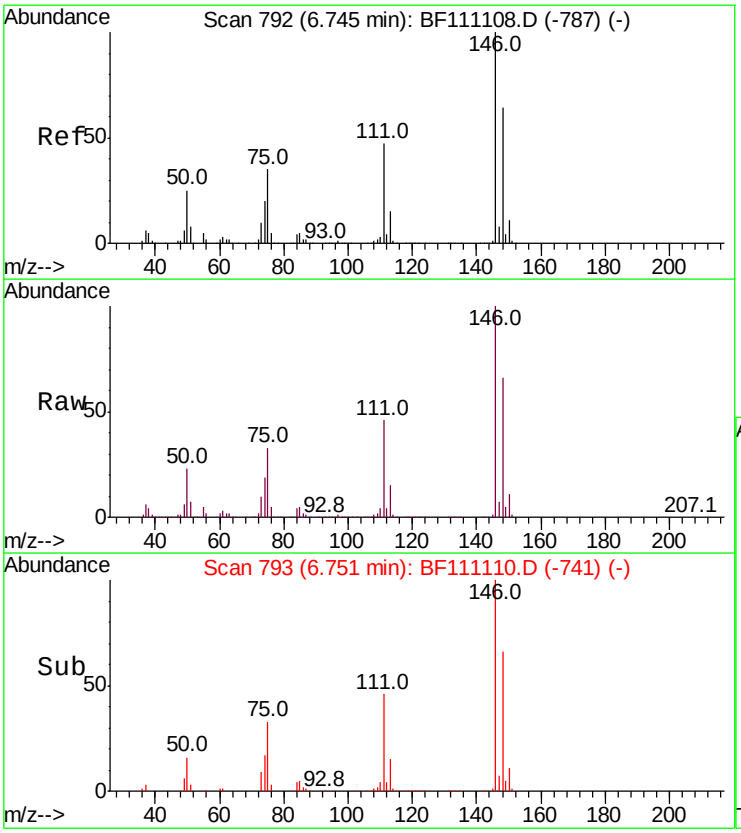
#11
bis(2-Chloroethyl)ether
Concen: 62.165 ng
RT: 6.55 min Scan# 758
Delta R.T. 0.01 min
Lab File: BF111110.D
Acq: 5 Dec 2018 15:45

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion: 93 Resp: 2340594

Ion	Ratio	Lower	Upper
93	100		
63	86.9	53.4	93.4
95	34.4	12.1	52.1

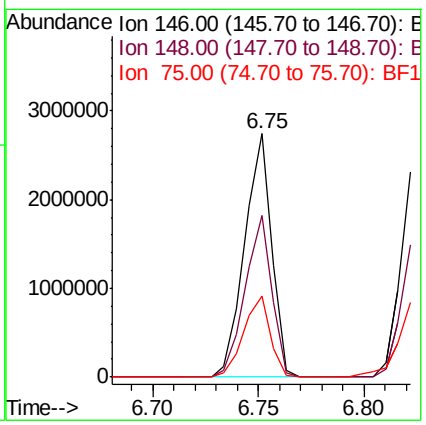


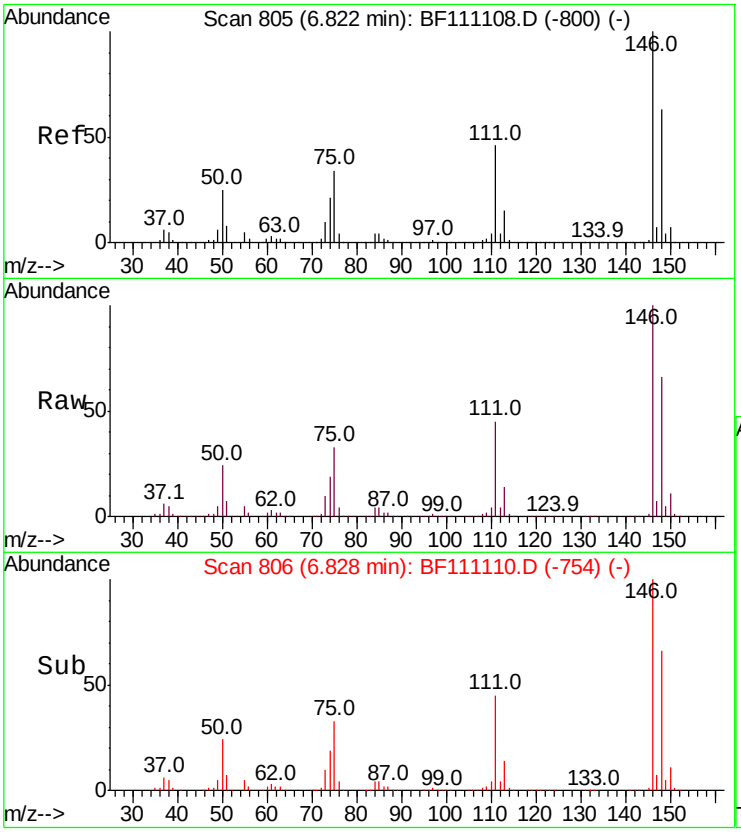


#12
1,3-Dichlorobenzene
Concen: 54.991 ng
RT: 6.75 min Scan# 793
Delta R.T. 0.01 min
Lab File: BF111110.D
Acq: 5 Dec 2018 15:45

Tgt Ion:146 Resp: 2438033

Ion	Ratio	Lower	Upper
146	100		
148	66.4	50.4	75.6
75	33.1	25.8	38.6



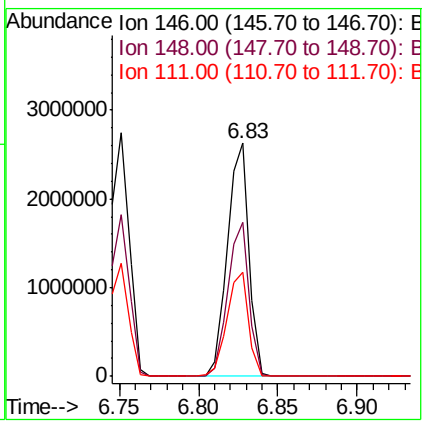


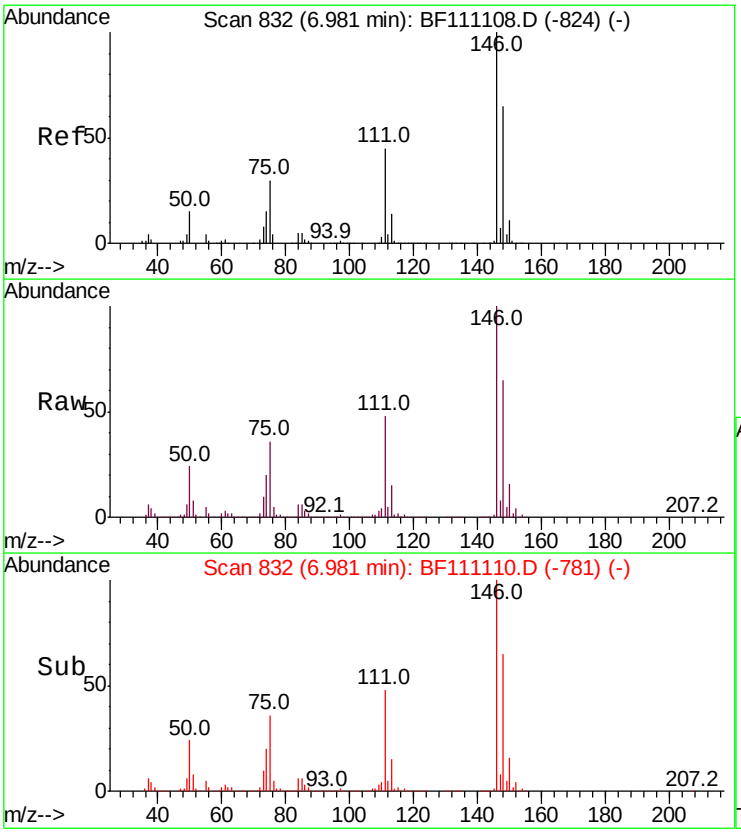
#13
1,4-Dichlorobenzene
Concen: 53.936 ng
RT: 6.83 min Scan# 806
Delta R.T. 0.01 min
Lab File: BF111110.D
Acq: 5 Dec 2018 15:45

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:146 Resp: 2459055

Ion	Ratio	Lower	Upper
146	100		
148	66.3	50.3	75.5
111	44.9	32.7	49.1

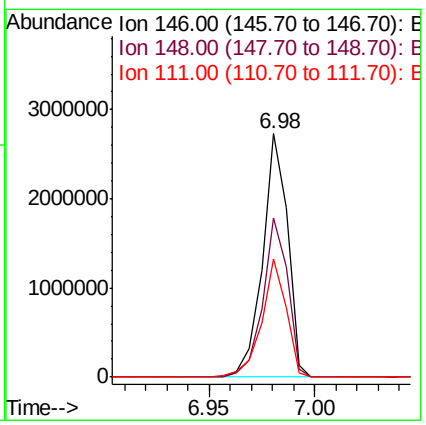


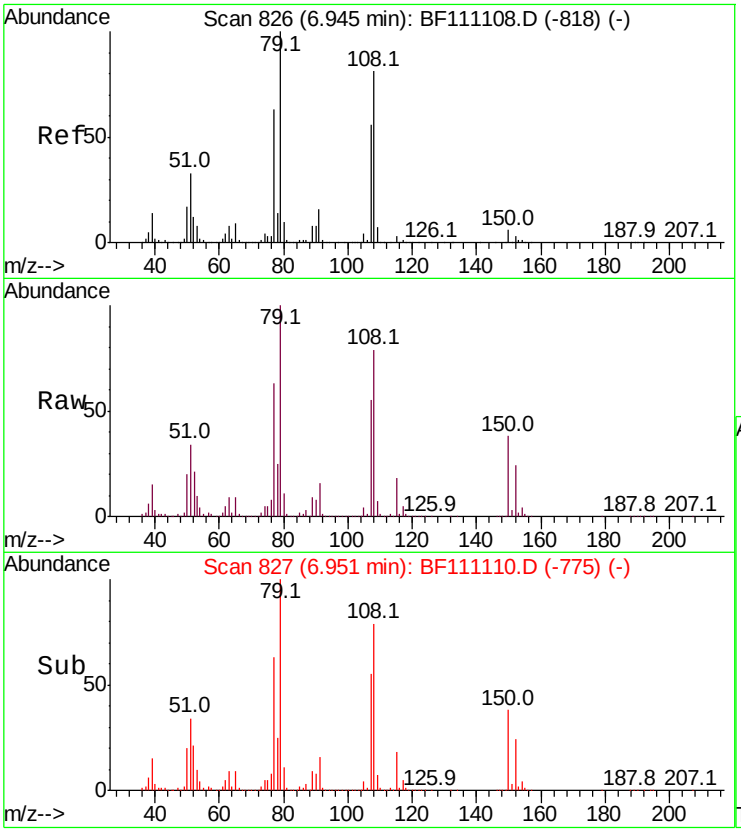


#14
1,2-Dichlorobenzene
Concen: 52.346 ng
RT: 6.98 min Scan# 832
Delta R.T. 0.00 min
Lab File: BF111110.D
Acq: 5 Dec 2018 15:45

Tgt Ion:146 Resp: 2246192

Ion	Ratio	Lower	Upper
146	100		
148	65.2	51.1	76.7
111	48.5	35.8	53.6



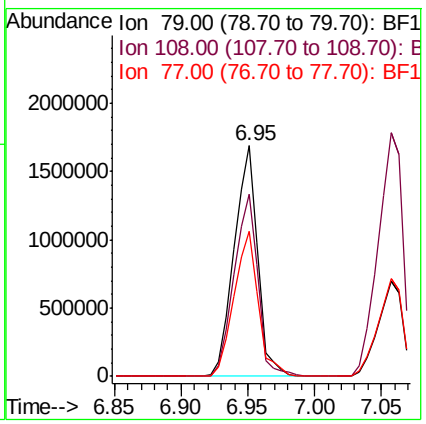


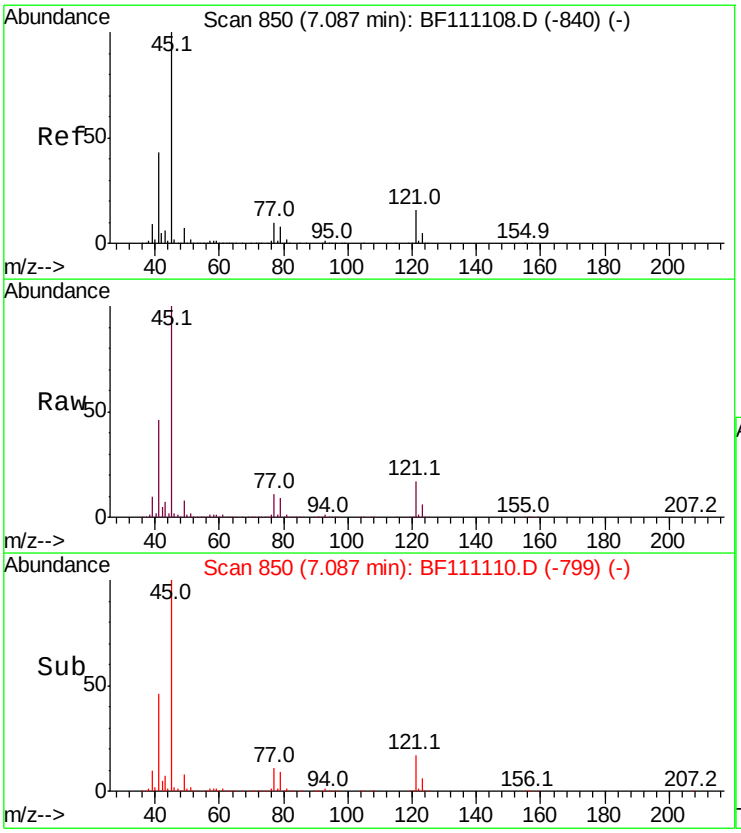
#15
Benzyl Alcohol
Concen: 60.809 ng
RT: 6.95 min Scan# 827
Delta R.T. 0.01 min
Lab File: BF111110.D
Acq: 5 Dec 2018 15:45

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion: 79 Resp: 2073802

Ion	Ratio	Lower	Upper
79	100		
108	78.8	56.3	84.5
77	63.0	52.9	79.3

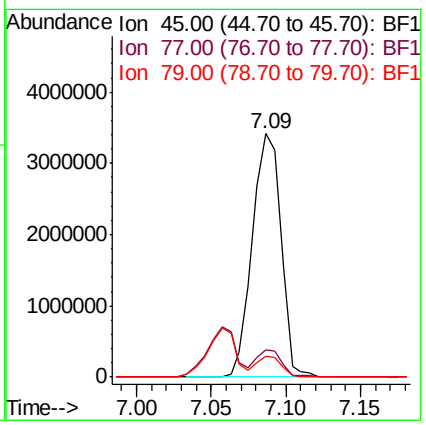


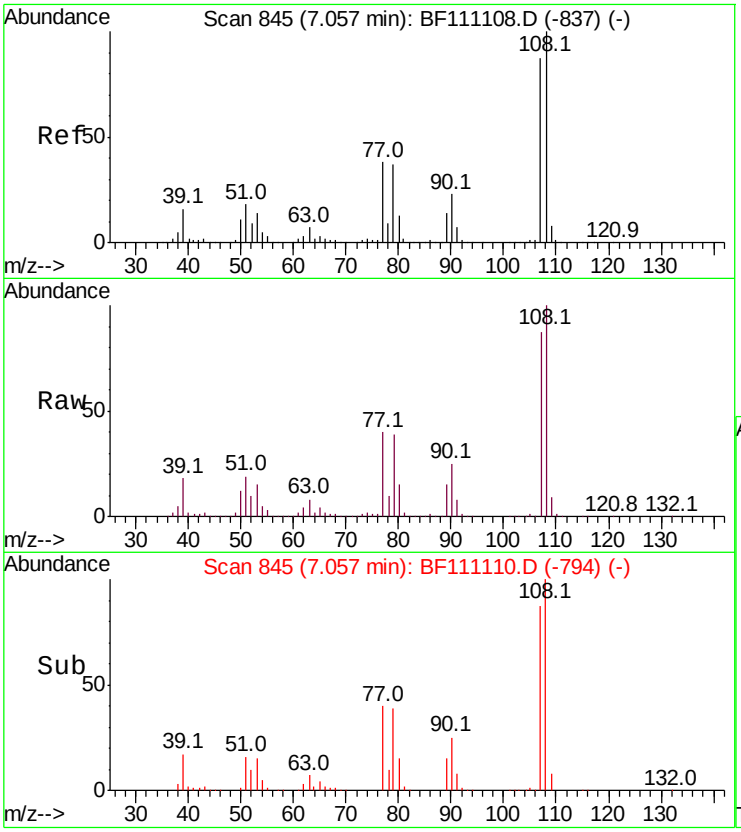


#16
2,2'-oxybis(1-Chloropropane)
Concen: 75.075 ng
RT: 7.09 min Scan# 850
Delta R.T. 0.00 min
Lab File: BF111110.D
Acq: 5 Dec 2018 15:45

Tgt Ion: 45 Resp: 4498494

Ion	Ratio	Lower	Upper
45	100		
77	11.3	10.0	50.0
79	8.7	6.1	46.1



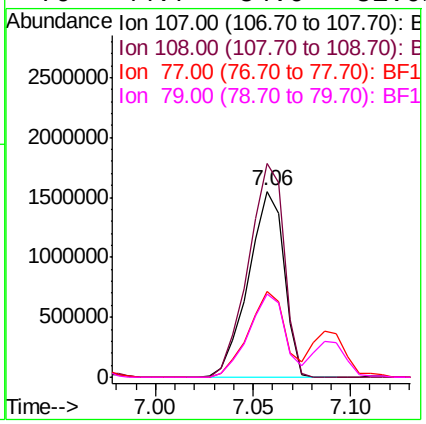


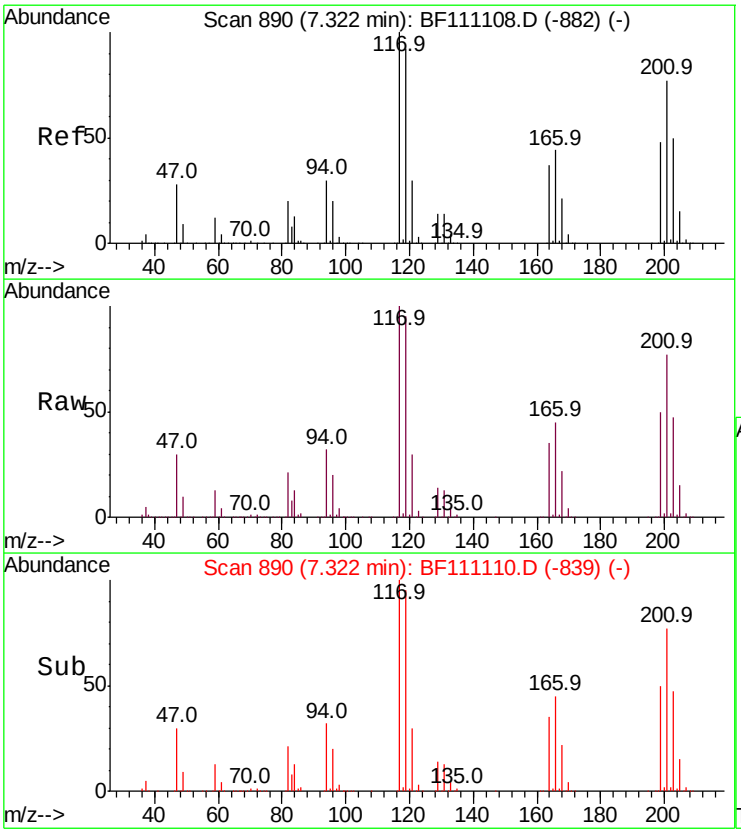
#17
2-Methylphenol
Concen: 61.280 ng
RT: 7.06 min Scan# 845
Delta R.T. 0.00 min
Lab File: BF111110.D
Acq: 5 Dec 2018 15:45

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:107 Resp: 1966335

Ion	Ratio	Lower	Upper
107	100		
108	114.9	92.6	138.8
77	45.9	59.4	89.2#
79	44.7	54.0	81.0#

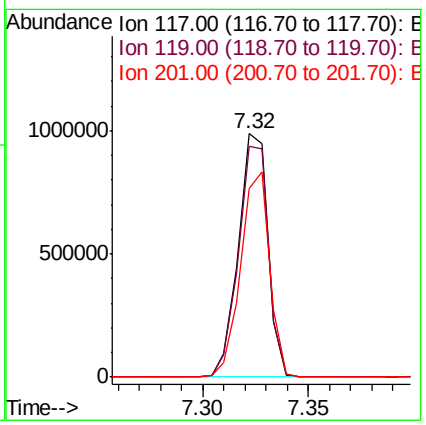


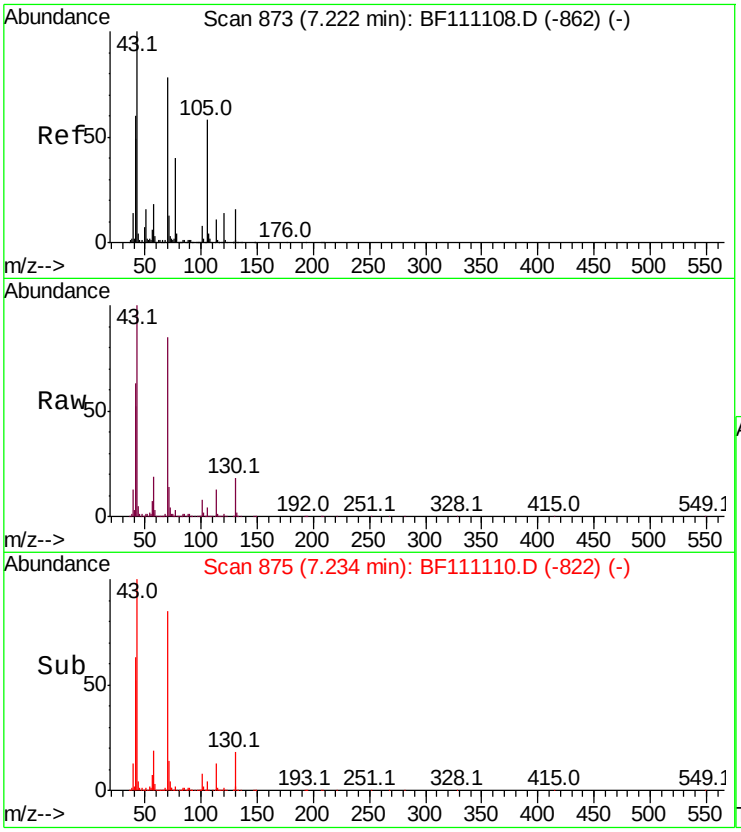


#18
Hexachloroethane
Concen: 56.960 ng
RT: 7.32 min Scan# 890
Delta R.T. 0.00 min
Lab File: BF111110.D
Acq: 5 Dec 2018 15:45

Tgt Ion:117 Resp: 955265

Ion	Ratio	Lower	Upper
117	100		
119	94.9	75.0	112.6
201	77.4	79.2	118.8#



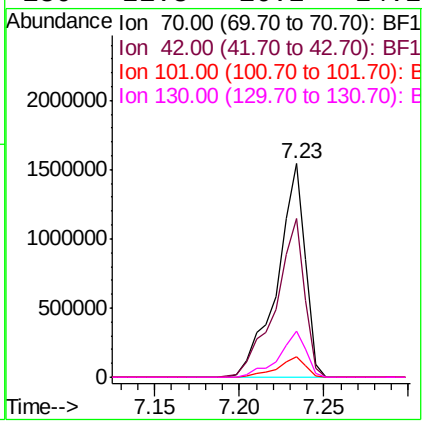


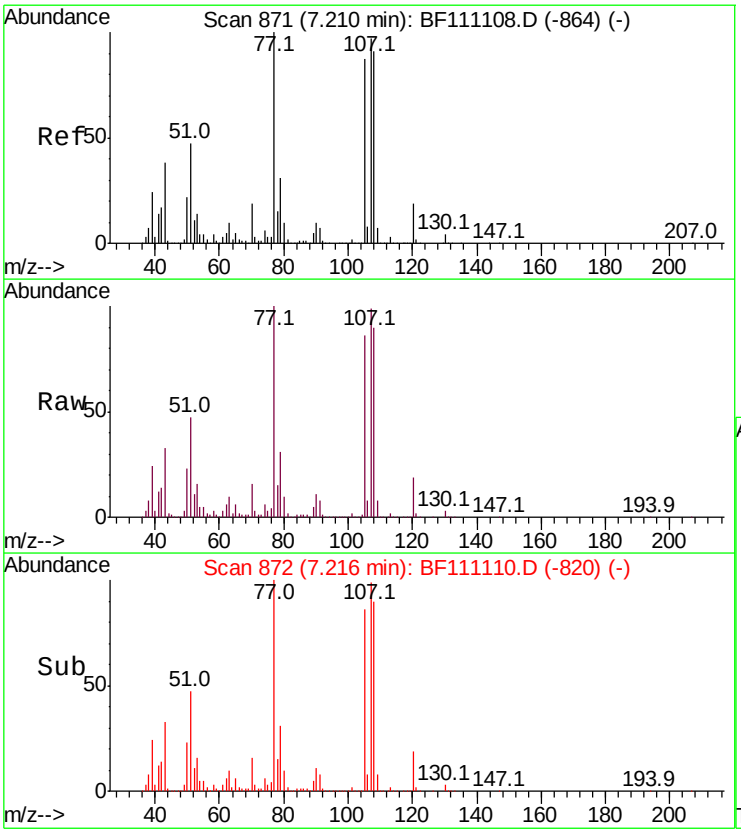
#19
n-Nitroso-di-n-propylamine
Concen: 61.889 ng
RT: 7.23 min Scan# 875
Delta R.T. 0.01 min
Lab File: BF111110.D
Acq: 5 Dec 2018 15:45

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion: 70 Resp: 1789023

Ion	Ratio	Lower	Upper
70	100		
42	74.3	47.4	71.2#
101	9.6	7.3	10.9
130	21.3	16.2	24.2

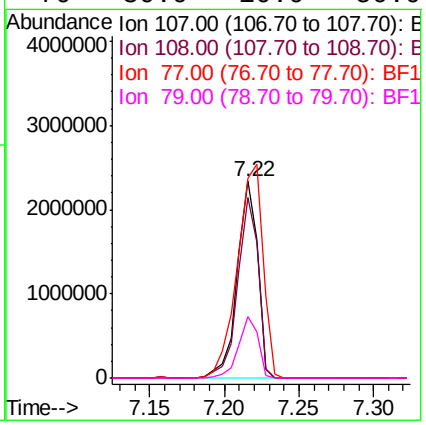


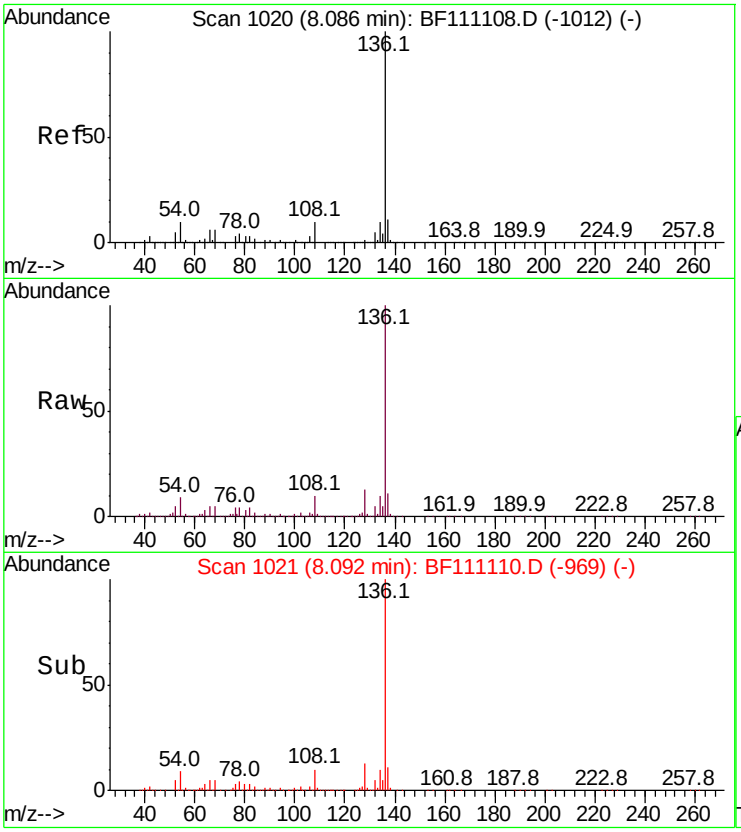


#20
3+4-Methylphenols
Concen: 52.517 ng
RT: 7.22 min Scan# 872
Delta R.T. 0.01 min
Lab File: BF111110.D
Acq: 5 Dec 2018 15:45

Tgt Ion:107 Resp: 2240064

Ion	Ratio	Lower	Upper
107	100		
108	91.5	71.4	111.4
77	101.4	47.3	87.3#
79	30.9	10.9	50.9



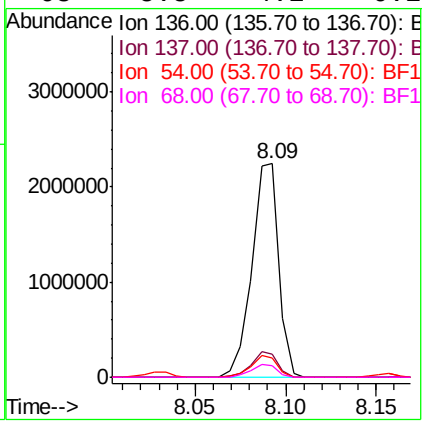


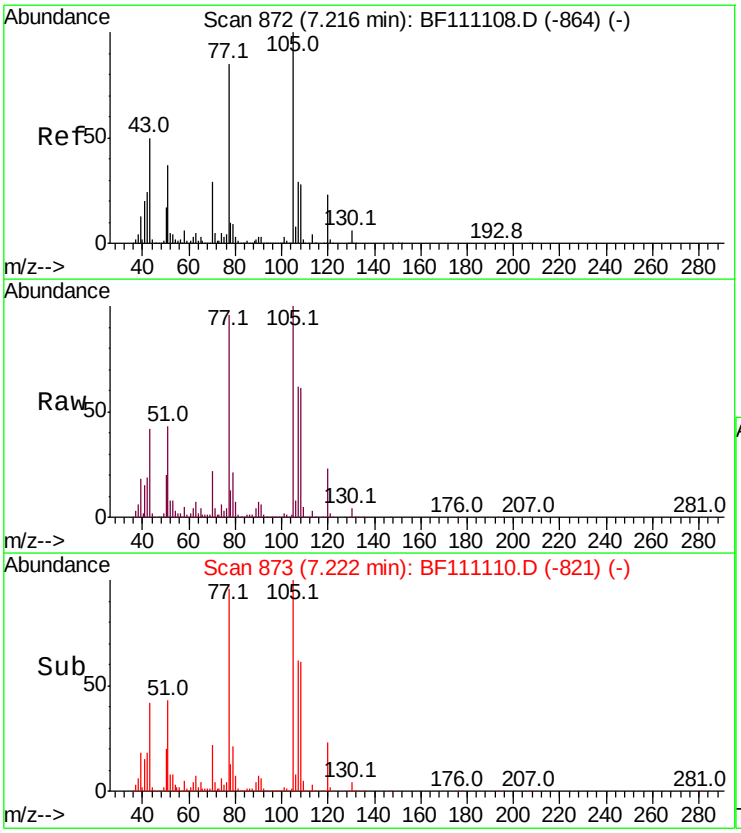
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.09 min Scan# 1021
Delta R.T. 0.01 min
Lab File: BF111110.D
Acq: 5 Dec 2018 15:45

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:136 Resp: 2310417

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.8	13.2
54	9.0	5.4	8.2#
68	5.5	4.2	6.2

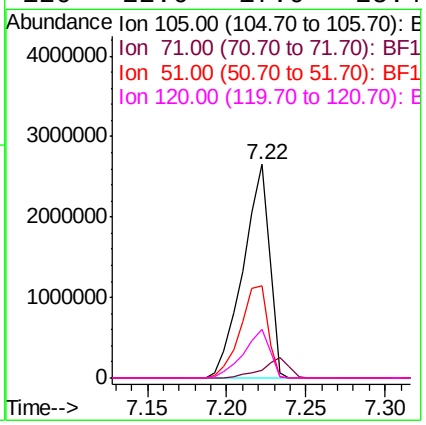


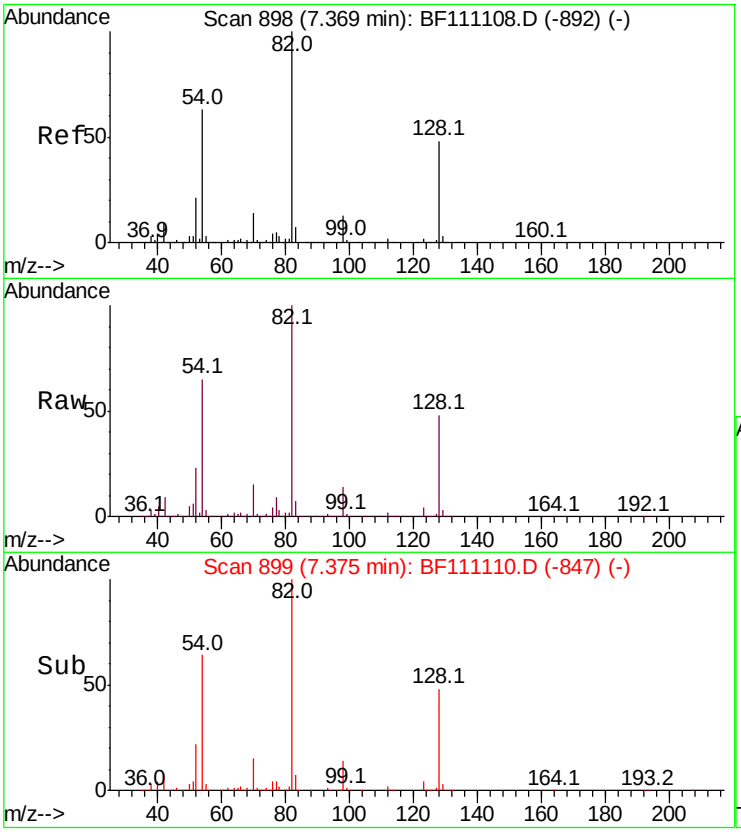


#22
Acetophenone
Concen: 56.504 ng
RT: 7.22 min Scan# 873
Delta R.T. 0.01 min
Lab File: BF111110.D
Acq: 5 Dec 2018 15:45

Tgt Ion:105 Resp: 3060014

Ion	Ratio	Lower	Upper
105	100		
71	3.7	5.2	7.8#
51	43.1	21.8	32.8#
120	22.6	17.0	25.4



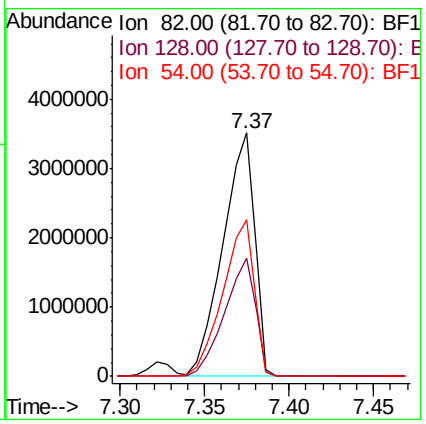


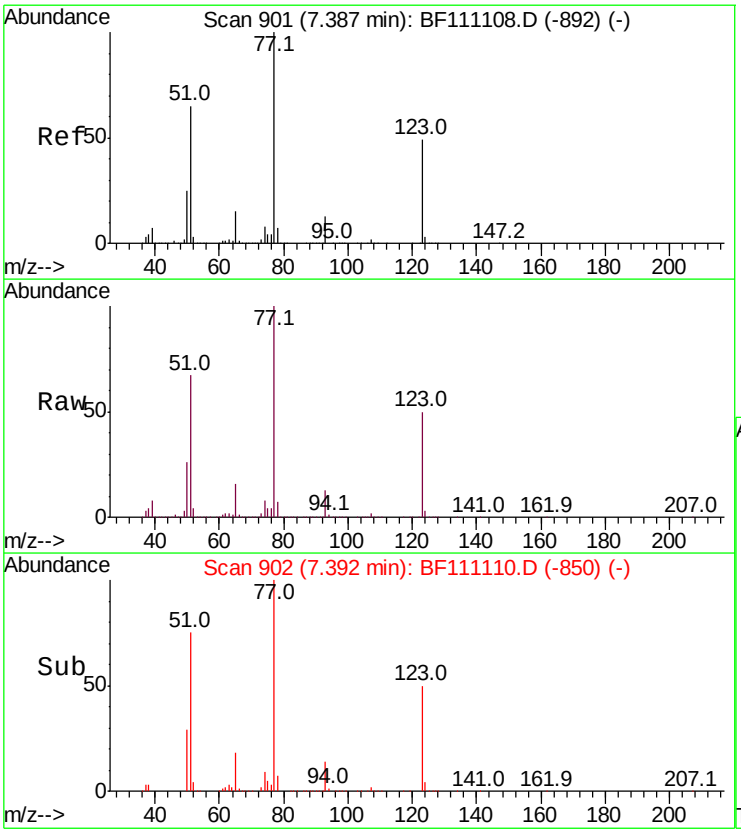
#23
Nitrobenzene-d5
Concen: 113.656 ng
RT: 7.37 min Scan# 899
Delta R.T. 0.01 min
Lab File: BF111110.D
Acq: 5 Dec 2018 15:45

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion: 82 Resp: 4588323

Ion	Ratio	Lower	Upper
82	100		
128	48.4	34.2	51.2
54	64.6	38.6	58.0#

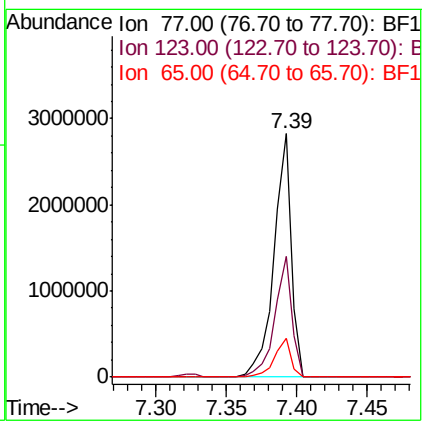


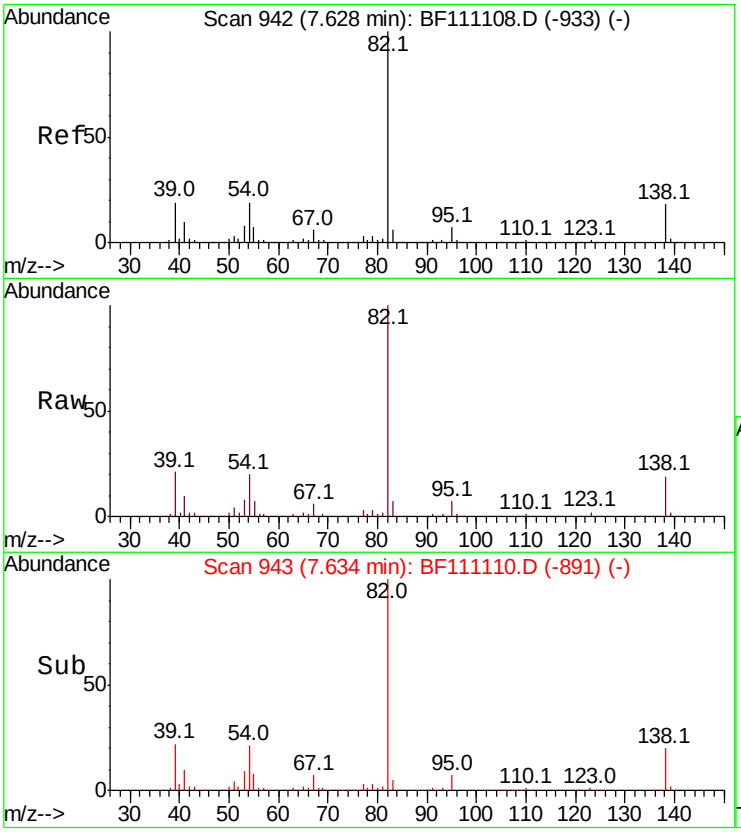


#24
Nitrobenzene
Concen: 57.862 ng
RT: 7.39 min Scan# 902
Delta R.T. 0.01 min
Lab File: BF111110.D
Acq: 5 Dec 2018 15:45

Tgt Ion: 77 Resp: 2429135

Ion	Ratio	Lower	Upper
77	100		
123	49.8	35.7	53.5
65	15.8	10.7	16.1



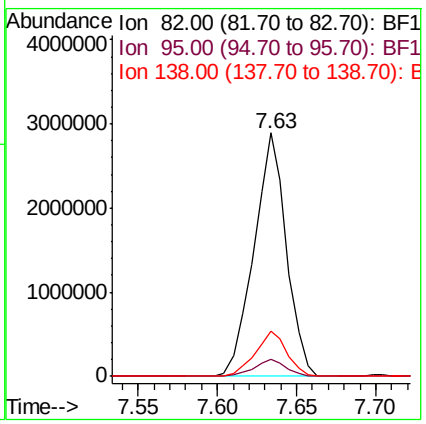


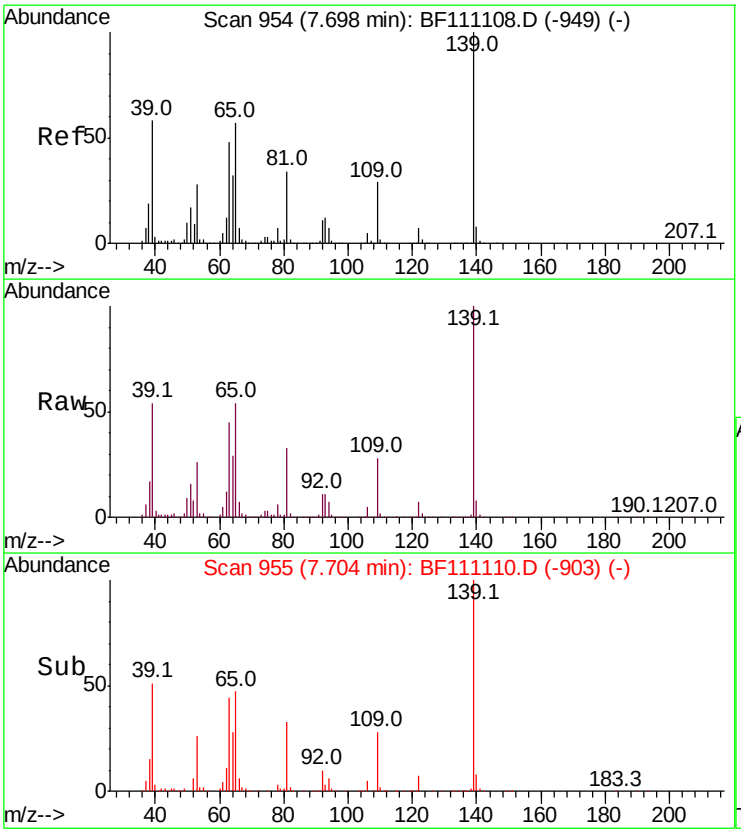
#25
Isophorone
Concen: 62.152 ng
RT: 7.63 min Scan# 943
Delta R.T. 0.01 min
Lab File: BF111110.D
Acq: 5 Dec 2018 15:45

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion: 82 Resp: 4115793

Ion	Ratio	Lower	Upper
82	100		
95	7.2	5.7	8.5
138	18.8	13.2	19.8

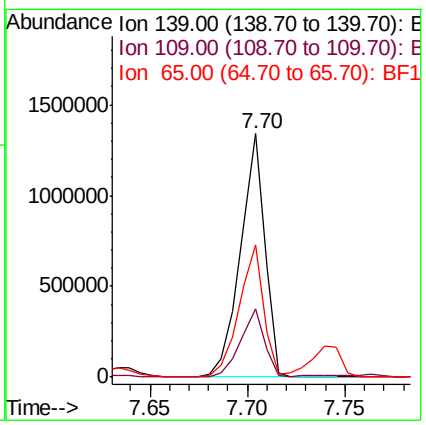


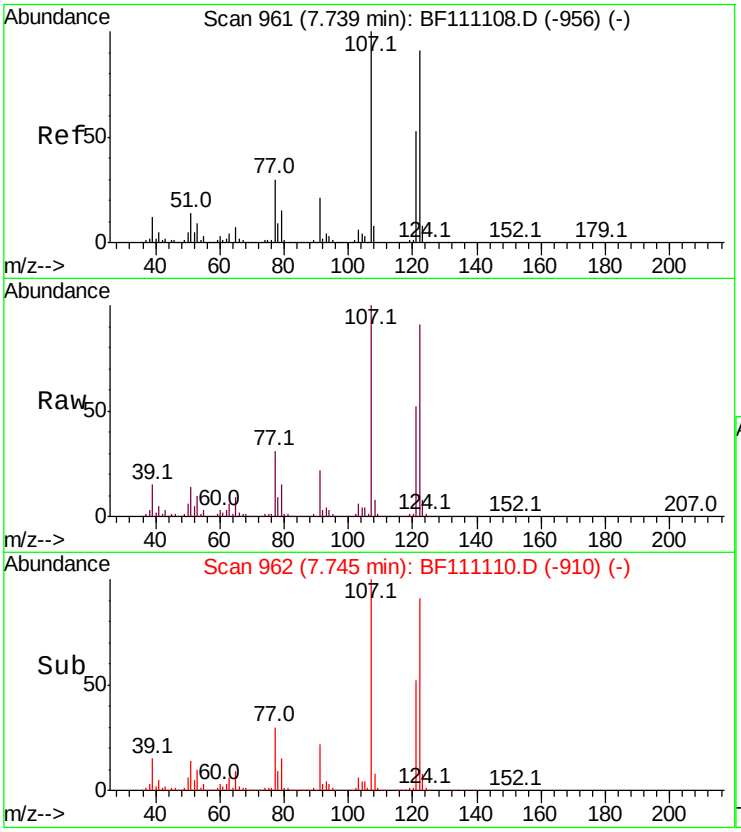


#26
2-Nitrophenol
Concen: 57.316 ng
RT: 7.70 min Scan# 955
Delta R.T. 0.01 min
Lab File: BF111110.D
Acq: 5 Dec 2018 15:45

Tgt Ion:139 Resp: 1169019

Ion	Ratio	Lower	Upper
139	100		
109	28.1	25.0	37.6
65	54.2	44.0	66.0



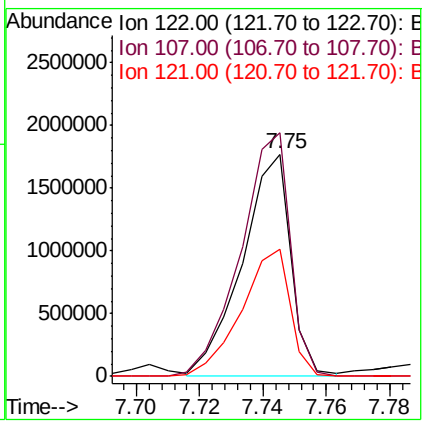


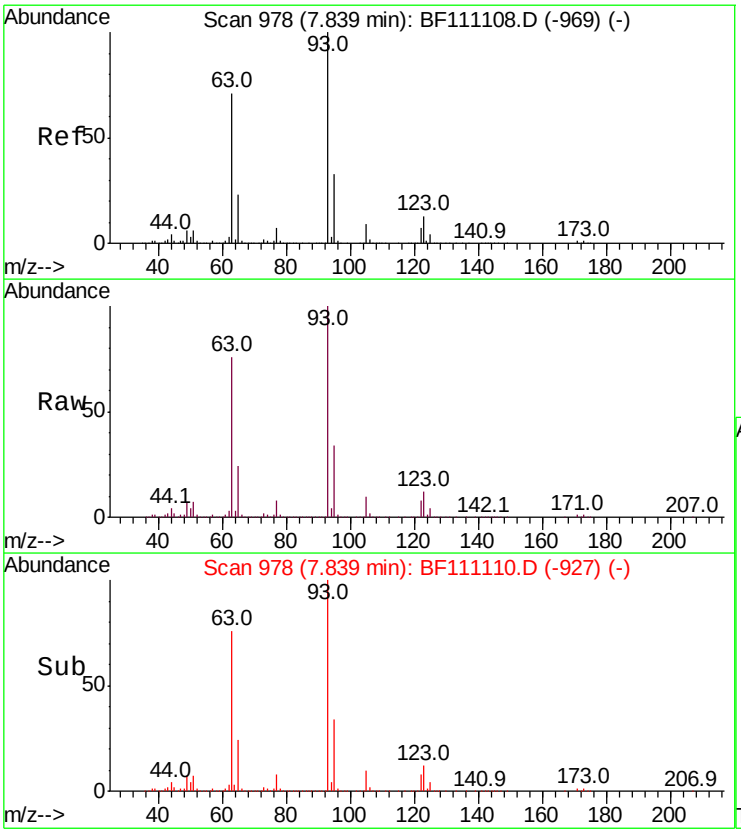
#27
2,4-Dimethylphenol
Concen: 61.309 ng
RT: 7.75 min Scan# 962
Delta R.T. 0.01 min
Lab File: BF111110.D
Acq: 5 Dec 2018 15:45

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:122 Resp: 1888424

Ion	Ratio	Lower	Upper
122	100		
107	109.6	92.5	138.7
121	57.5	45.8	68.8

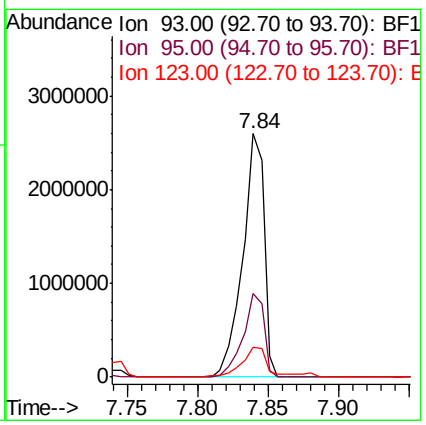


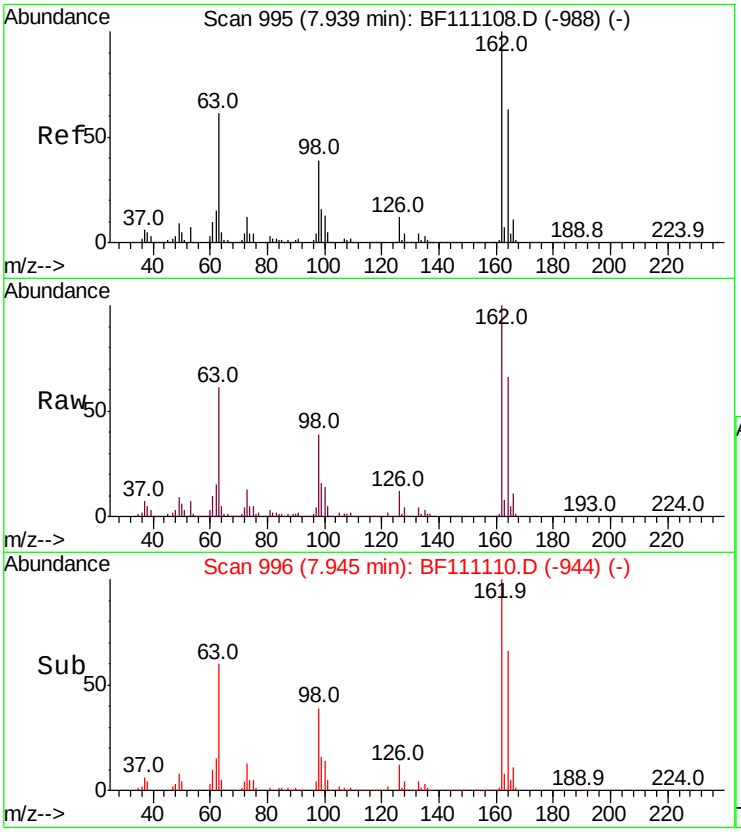


#28
bis(2-Chloroethoxy)methane
Concen: 61.799 ng
RT: 7.84 min Scan# 978
Delta R.T. 0.00 min
Lab File: BF111110.D
Acq: 5 Dec 2018 15:45

Tgt Ion: 93 Resp: 2741659

Ion	Ratio	Lower	Upper
93	100		
95	34.2	26.4	39.6
123	12.5	9.0	13.6



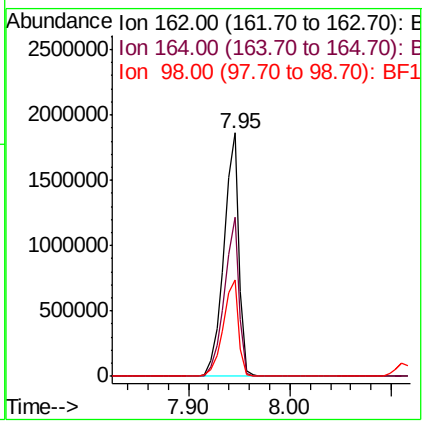


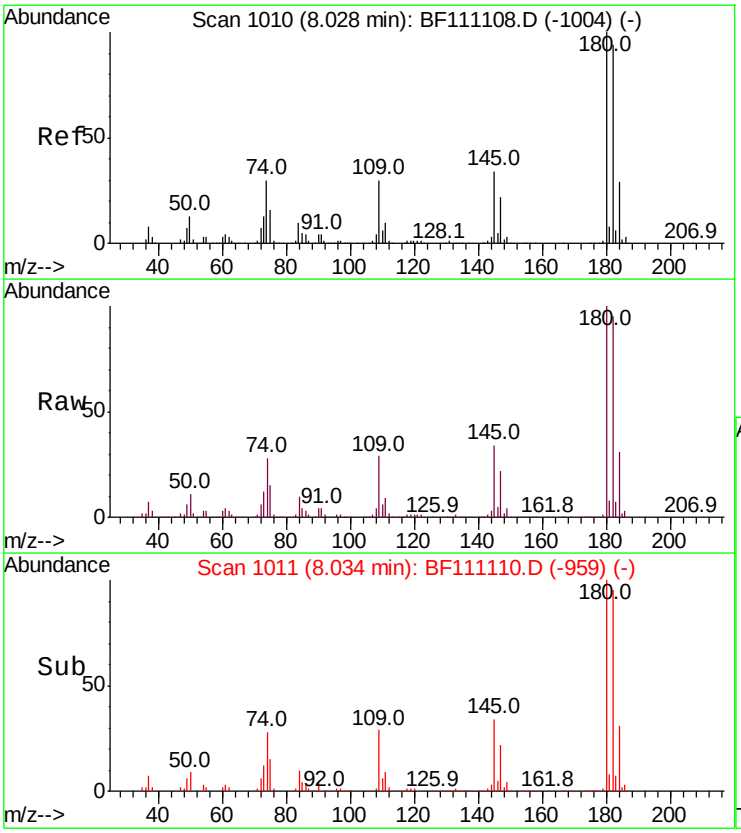
#29
2,4-Dichlorophenol
Concen: 59.205 ng
RT: 7.95 min Scan# 996
Delta R.T. 0.01 min
Lab File: BF111110.D
Acq: 5 Dec 2018 15:45

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:162 Resp: 1908277

Ion	Ratio	Lower	Upper
162	100		
164	65.5	44.6	84.6
98	39.4	17.4	57.4

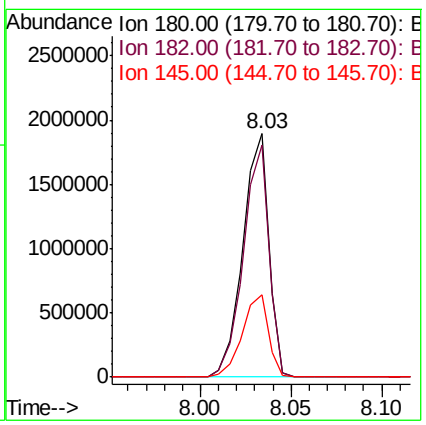


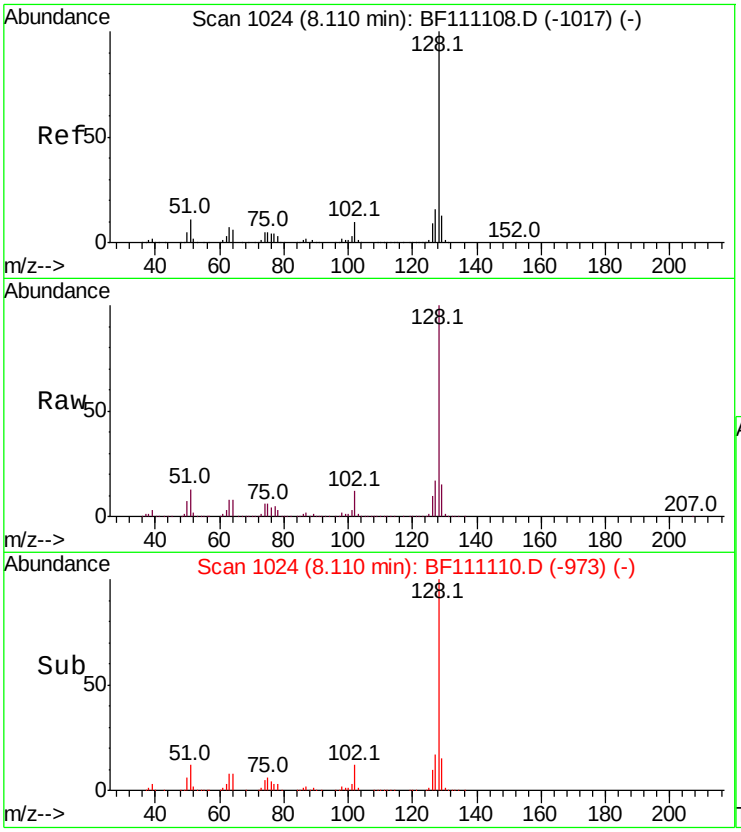


#30
1,2,4-Trichlorobenzene
Concen: 52.123 ng
RT: 8.03 min Scan# 1011
Delta R.T. 0.01 min
Lab File: BF111110.D
Acq: 5 Dec 2018 15:45

Tgt Ion:180 Resp: 1882784

Ion	Ratio	Lower	Upper
180	100		
182	95.1	80.3	120.5
145	33.8	25.4	38.0



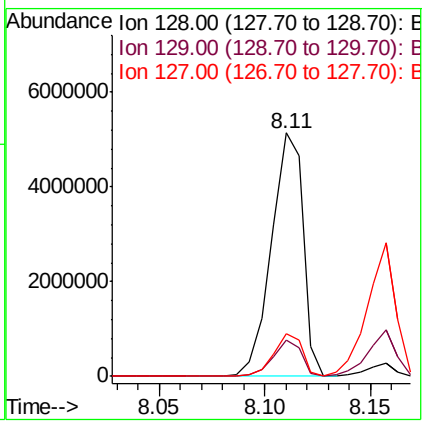


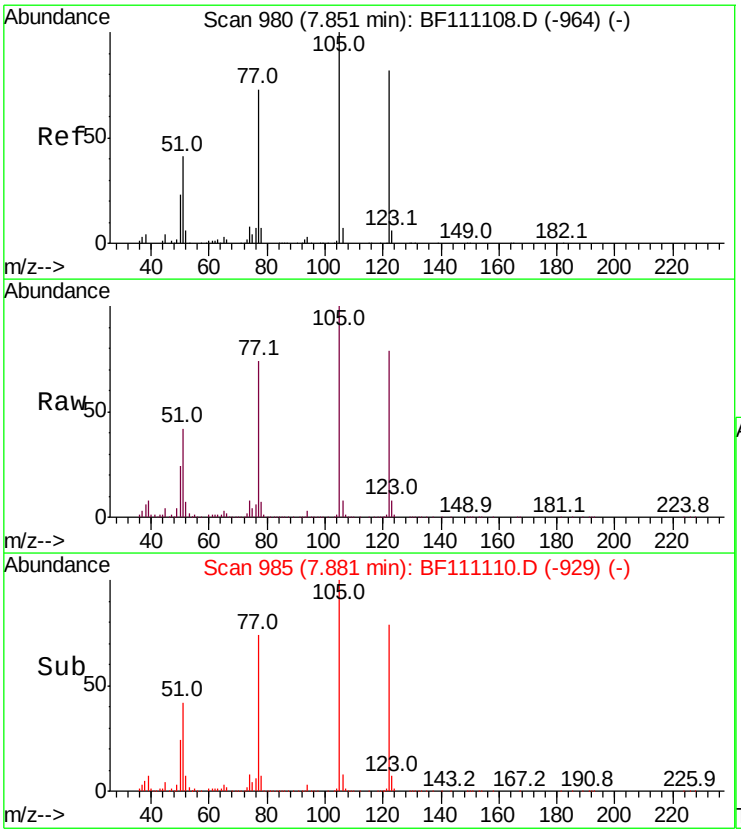
#31
Naphthalene
Concen: 49.666 ng
RT: 8.11 min Scan# 1024
Delta R.T. 0.00 min
Lab File: BF111110.D
Acq: 5 Dec 2018 15:45

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:128 Resp: 5378932

Ion	Ratio	Lower	Upper
128	100		
129	14.9	8.8	13.2#
127	17.3	10.8	16.2#

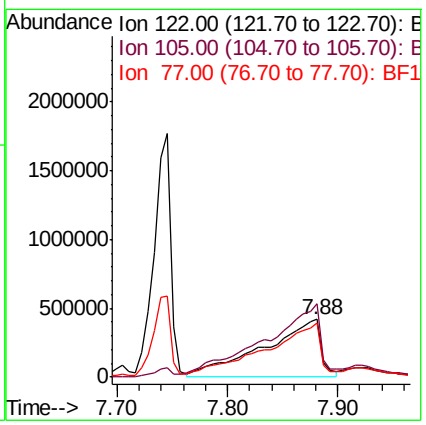


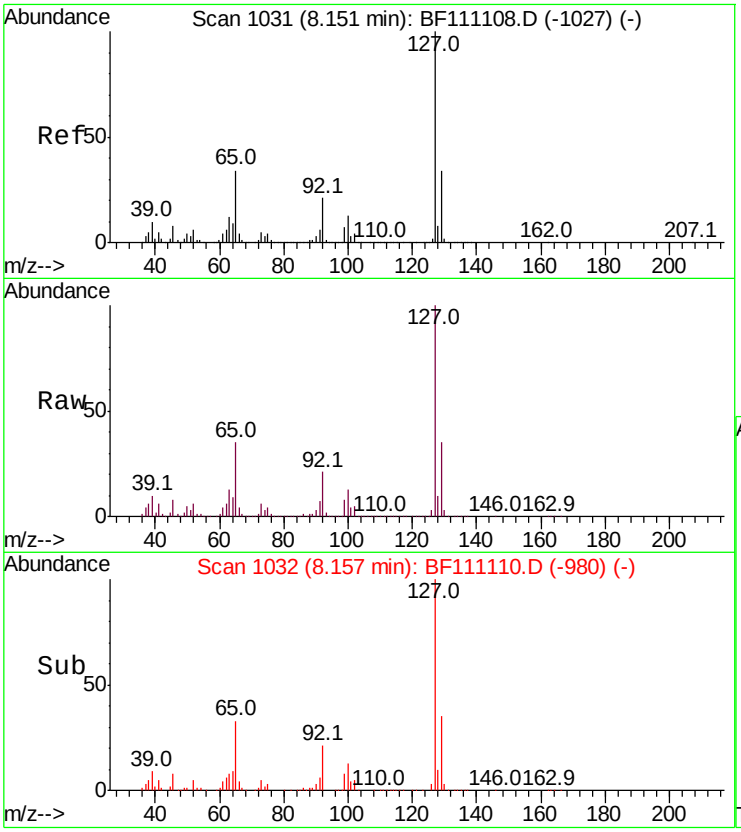


#32
Benzoic acid
Concen: 65.495 ng
RT: 7.88 min Scan# 985
Delta R.T. 0.03 min
Lab File: BF111110.D
Acq: 5 Dec 2018 15:45

Tgt Ion:122 Resp: 1499877

Ion	Ratio	Lower	Upper
122	100		
105	126.7	109.0	149.0
77	94.0	79.0	119.0



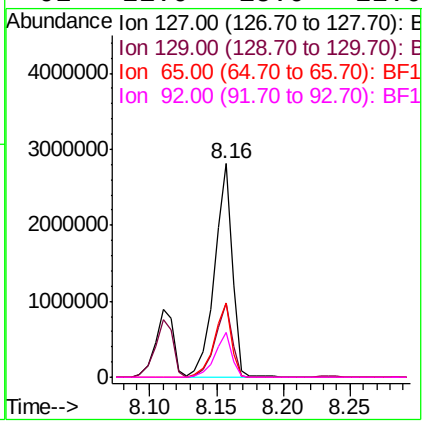


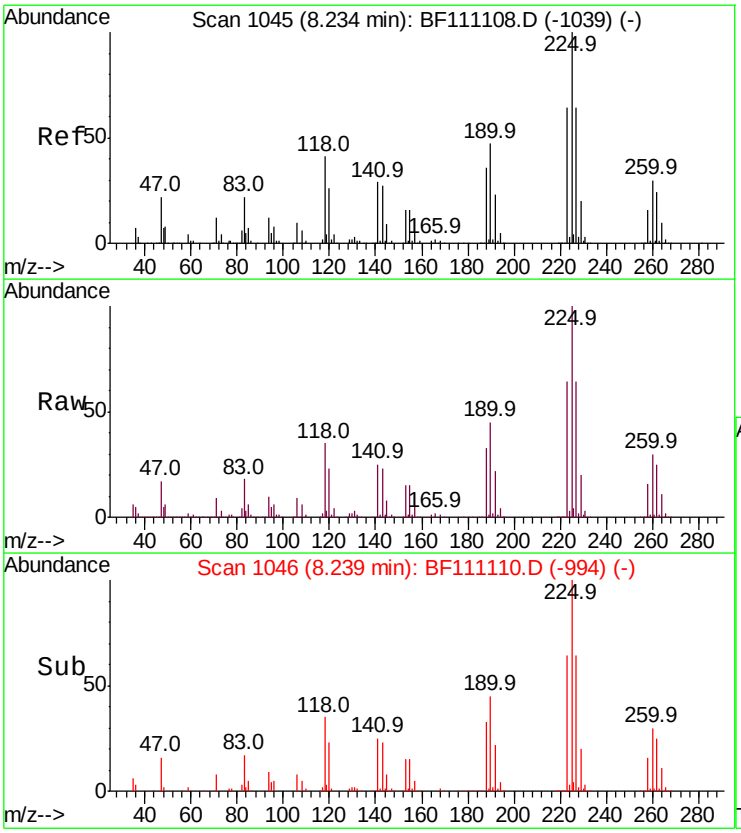
#33
4-Chloroaniline
Concen: 57.062 ng
RT: 8.16 min Scan# 1032
Delta R.T. 0.01 min
Lab File: BF111110.D
Acq: 5 Dec 2018 15:45

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:127 Resp: 2630361

Ion	Ratio	Lower	Upper
127	100		
129	34.6	26.0	39.0
65	34.7	25.1	37.7
92	21.0	15.0	22.6

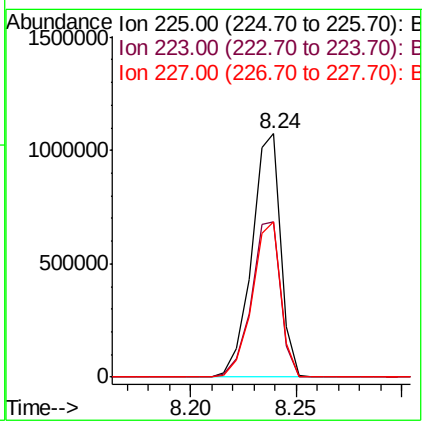


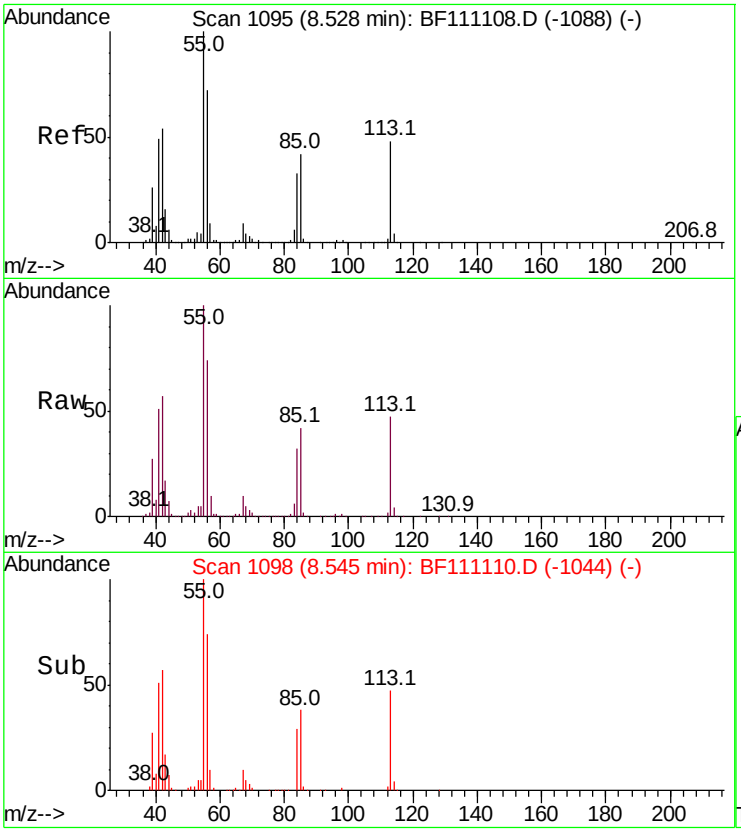


#34
Hexachlorobutadiene
Concen: 49.615 ng
RT: 8.24 min Scan# 1046
Delta R.T. 0.01 min
Lab File: BF111110.D
Acq: 5 Dec 2018 15:45

Tgt Ion:225 Resp: 1020768

Ion	Ratio	Lower	Upper
225	100		
223	63.9	51.4	77.2
227	63.9	51.0	76.6



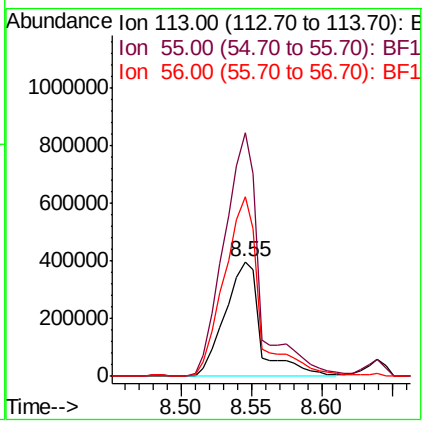


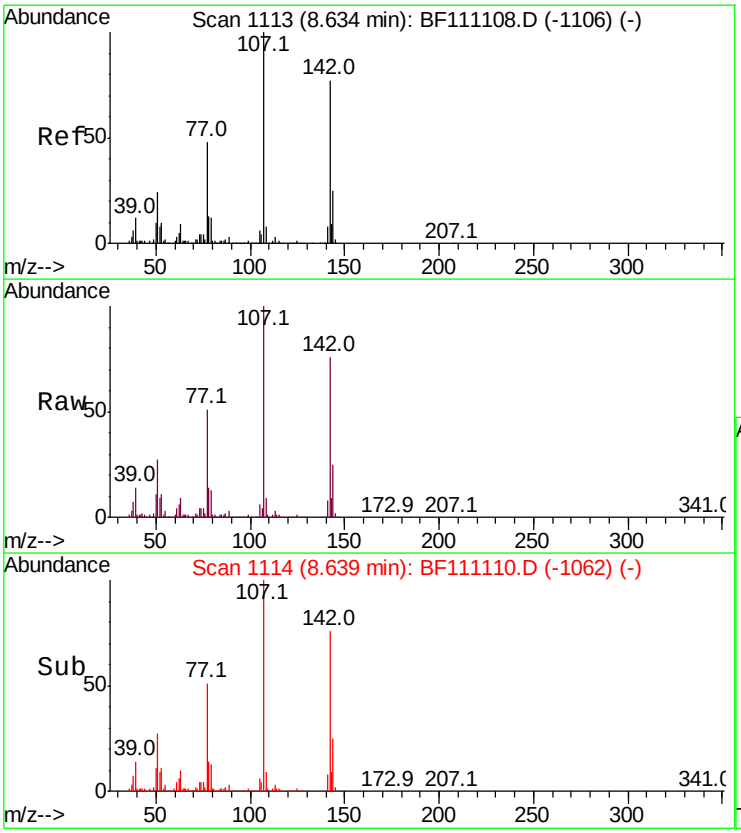
#35
Caprolactam
Concen: 64.220 ng
RT: 8.55 min Scan# 1098
Delta R.T. 0.02 min
Lab File: BF111110.D
Acq: 5 Dec 2018 15:45

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:113 Resp: 706677

Ion	Ratio	Lower	Upper
113	100		
55	212.7	142.8	182.8#
56	157.1	105.0	145.0#

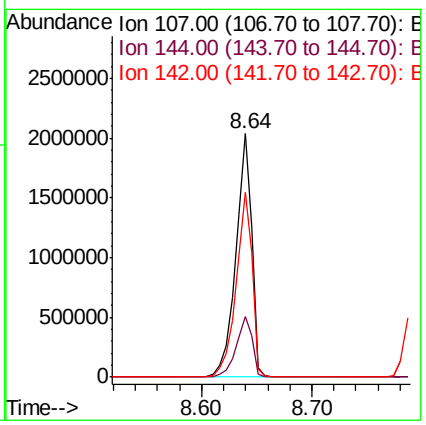


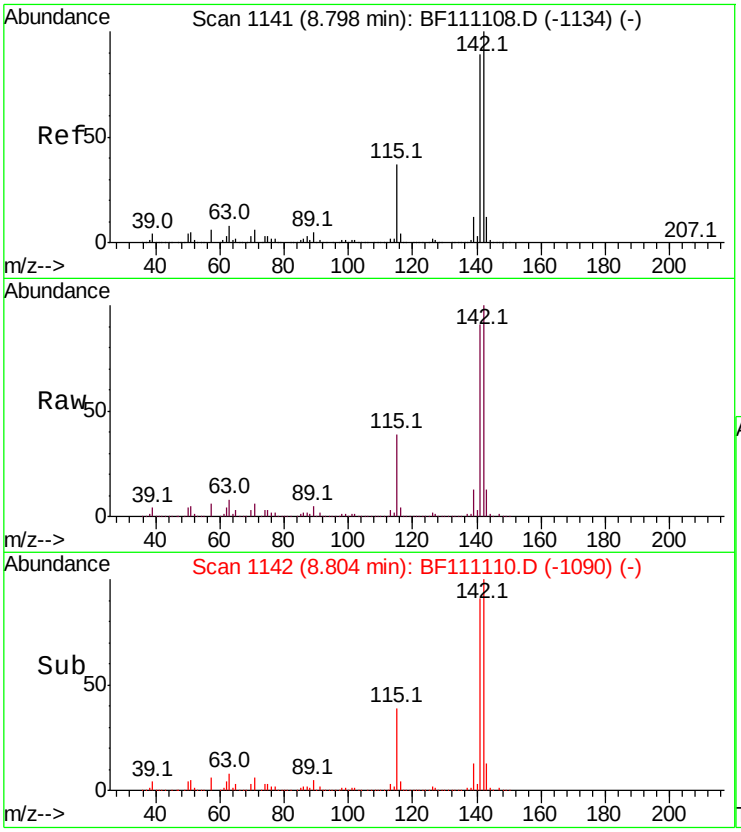


#36
4-Chloro-3-methylphenol
Concen: 57.484 ng
RT: 8.64 min Scan# 1114
Delta R.T. 0.01 min
Lab File: BF111110.D
Acq: 5 Dec 2018 15:45

Tgt Ion:107 Resp: 2058649

Ion	Ratio	Lower	Upper
107	100		
144	24.9	20.0	30.0
142	75.8	59.7	89.5



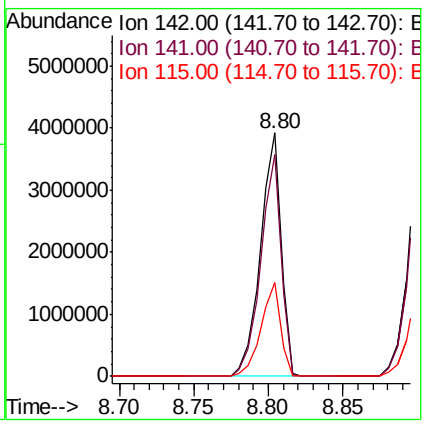


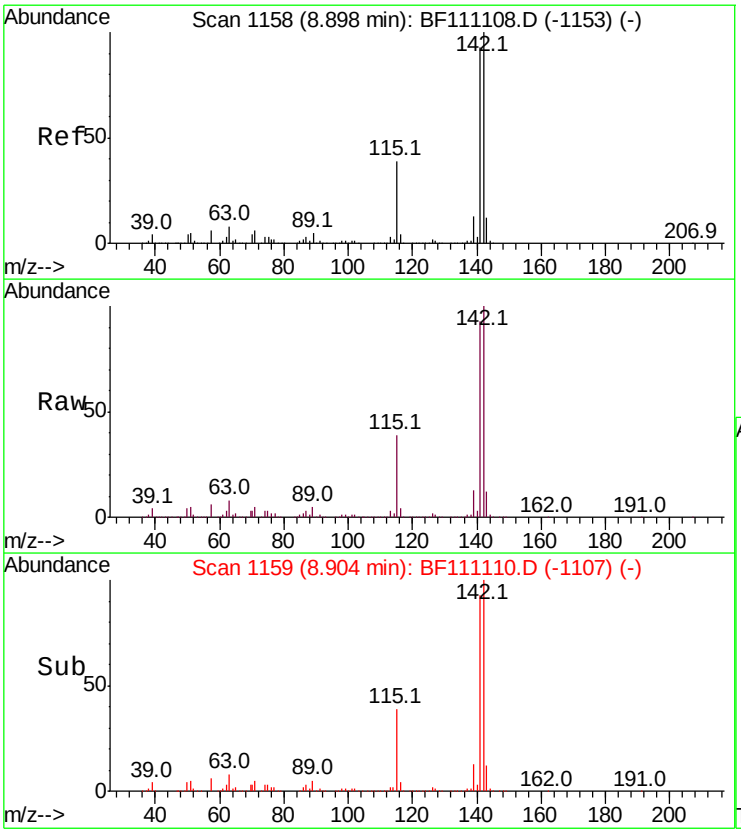
#37
2-Methylnaphthalene
Concen: 51.862 ng
RT: 8.80 min Scan# 1142
Delta R.T. 0.01 min
Lab File: BF111110.D
Acq: 5 Dec 2018 15:45

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:142 Resp: 3709908

Ion	Ratio	Lower	Upper
142	100		
141	90.9	71.4	107.2
115	38.5	28.7	43.1

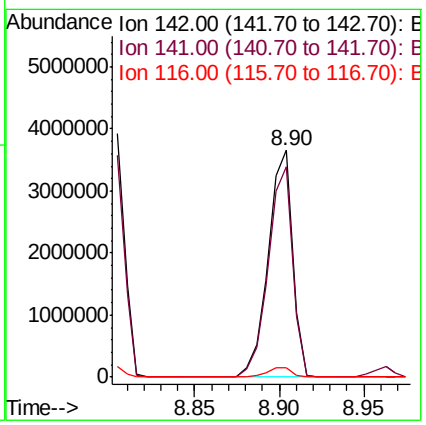


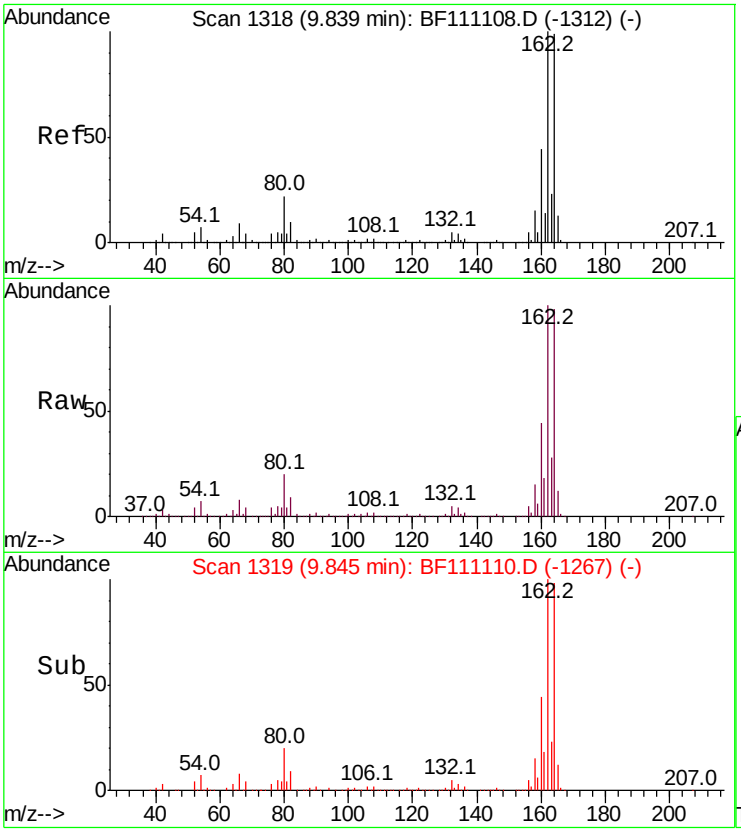


#38
1-Methylnaphthalene
Concen: 51.765 ng
RT: 8.90 min Scan# 1159
Delta R.T. 0.01 min
Lab File: BF111110.D
Acq: 5 Dec 2018 15:45

Tgt Ion:142 Resp: 3601868

Ion	Ratio	Lower	Upper
142	100		
141	92.9	74.2	111.4
116	4.1	2.6	4.0#



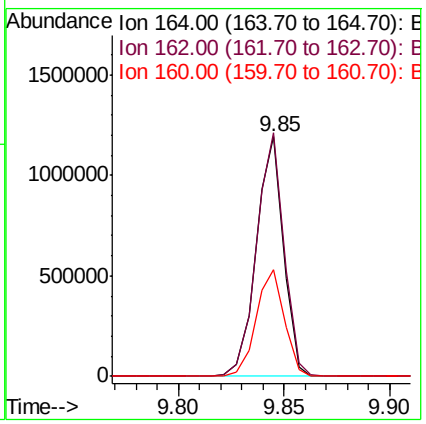


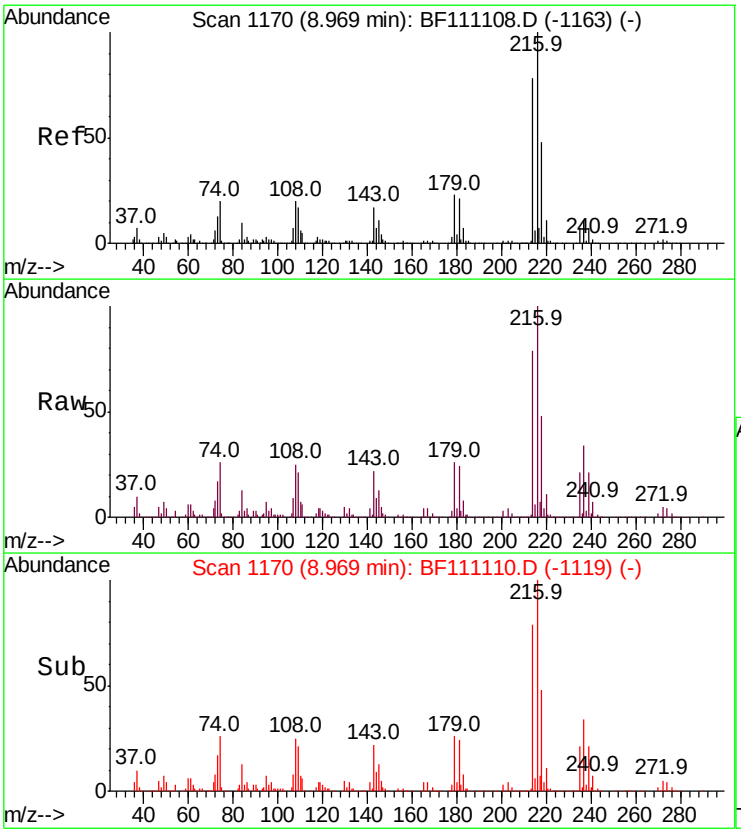
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.85 min Scan# 1319
Delta R.T. 0.01 min
Lab File: BF111110.D
Acq: 5 Dec 2018 15:45

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:164 Resp: 1071203

Ion	Ratio	Lower	Upper
164	100		
162	101.6	83.0	124.6
160	44.2	37.0	55.6

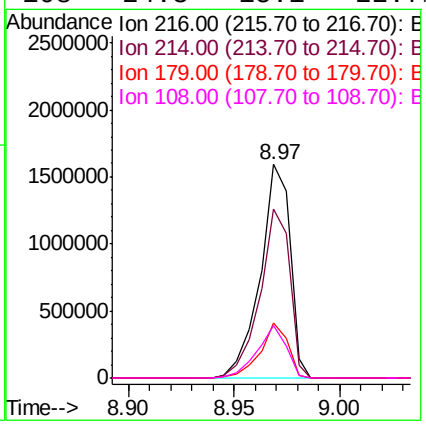


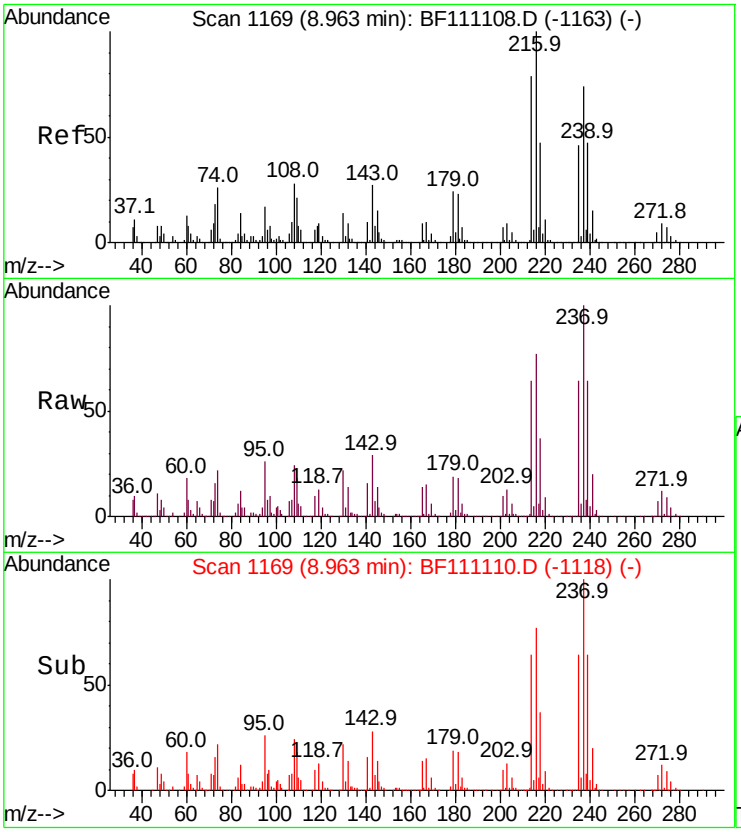


#40
1,2,4,5-Tetrachlorobenzene
Concen: 46.531 ng
RT: 8.97 min Scan# 1170
Delta R.T. 0.00 min
Lab File: BF111110.D
Acq: 5 Dec 2018 15:45

Tgt Ion:216 Resp: 1567964

Ion	Ratio	Lower	Upper
216	100		
214	78.7	63.8	95.6
179	23.9	16.6	25.0
108	24.3	15.1	22.7#



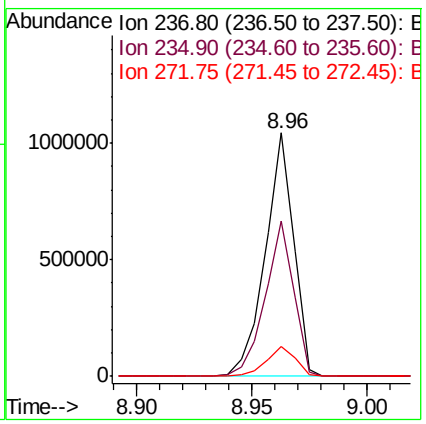


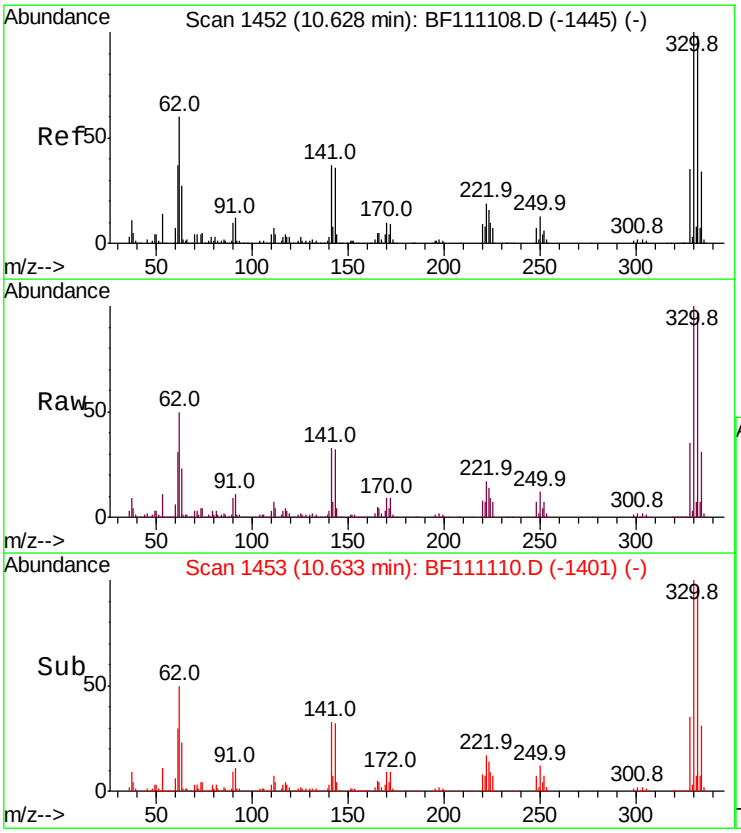
#41
Hexachlorocyclopentadiene
Concen: 263.738 ng
RT: 8.96 min Scan# 1169
Delta R.T. 0.00 min
Lab File: BF111110.D
Acq: 5 Dec 2018 15:45

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:237 Resp: 894270

Ion	Ratio	Lower	Upper
237	100		
235	64.0	43.1	83.1
272	12.4	0.0	32.6

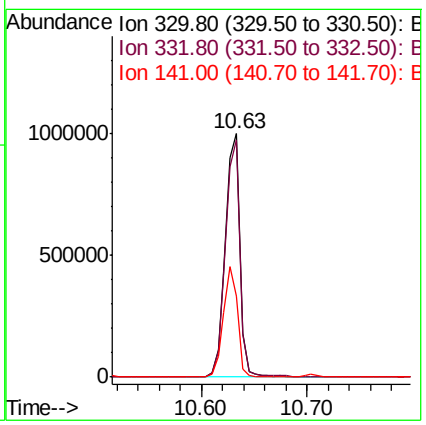


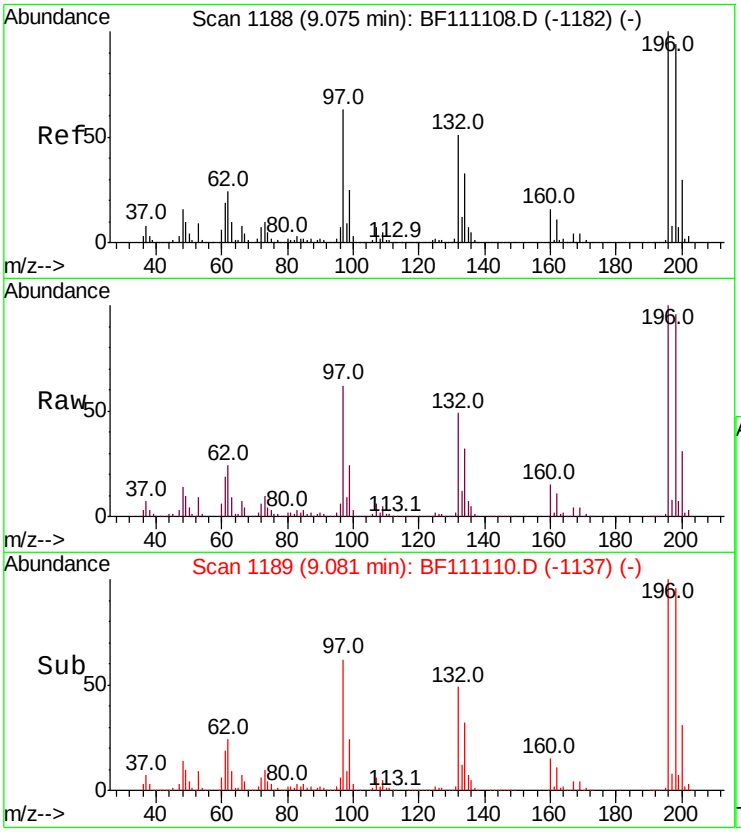


#42
2,4,6-Tribromophenol
Concen: 90.330 ng
RT: 10.63 min Scan# 1453
Delta R.T. 0.01 min
Lab File: BF111110.D
Acq: 5 Dec 2018 15:45

Tgt Ion:330 Resp: 960979

Ion	Ratio	Lower	Upper
330	100		
332	96.5	77.1	115.7
141	44.1	27.0	40.4#



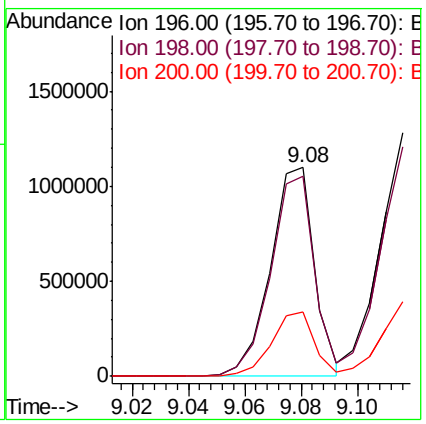


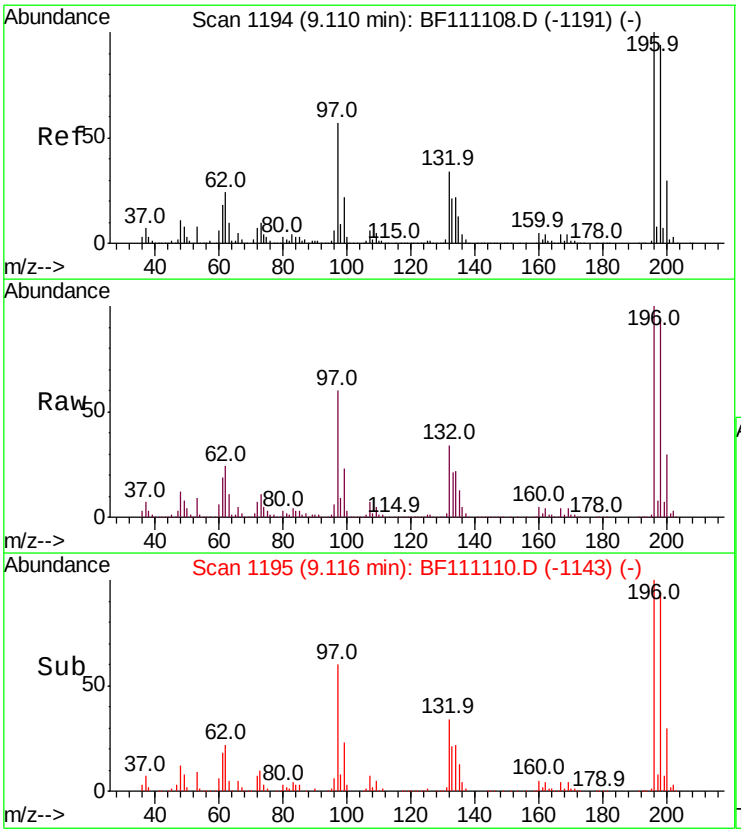
#43
2,4,6-Trichlorophenol
Concen: 58.822 ng
RT: 9.08 min Scan# 1189
Delta R.T. 0.01 min
Lab File: BF111110.D
Acq: 5 Dec 2018 15:45

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:196 Resp: 1183832

Ion	Ratio	Lower	Upper
196	100		
198	95.9	76.2	114.4
200	31.2	24.4	36.6

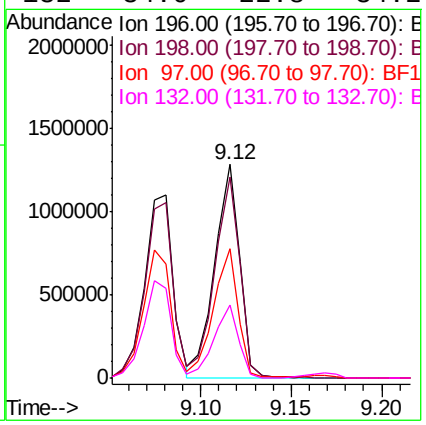


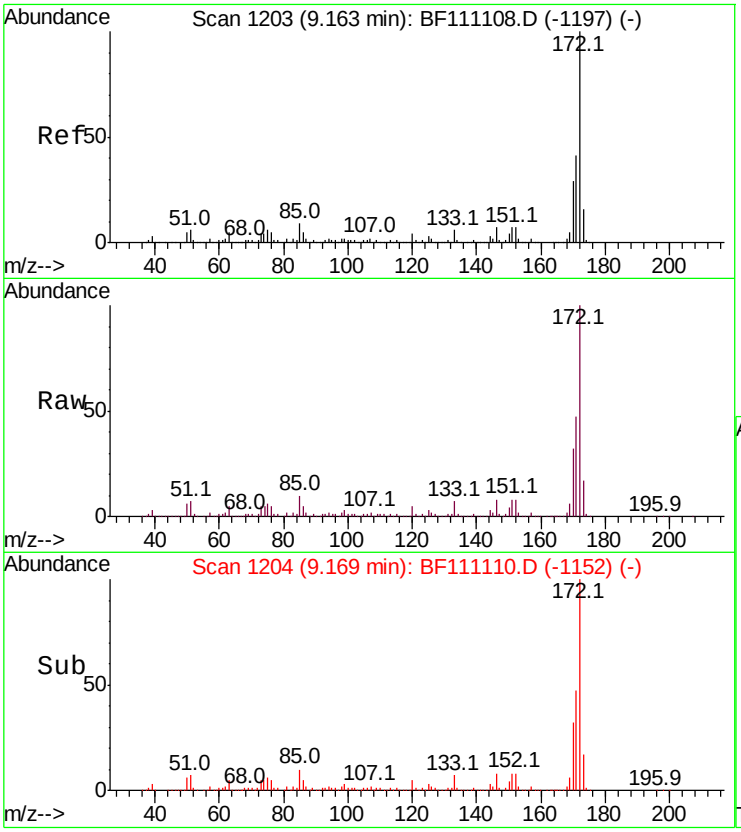


#44
2,4,5-Trichlorophenol
Concen: 57.865 ng
RT: 9.12 min Scan# 1195
Delta R.T. 0.01 min
Lab File: BF111110.D
Acq: 5 Dec 2018 15:45

Tgt Ion:196 Resp: 1226239

Ion	Ratio	Lower	Upper
196	100		
198	94.1	75.8	113.6
97	60.4	42.4	63.6
132	34.0	22.8	34.2



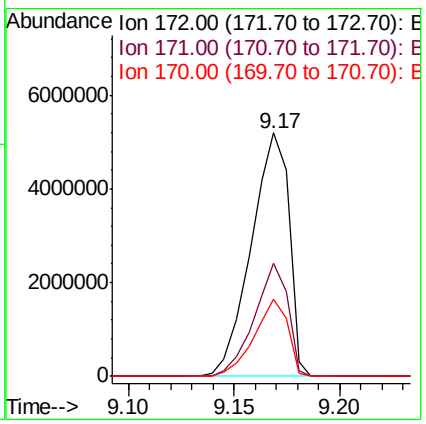


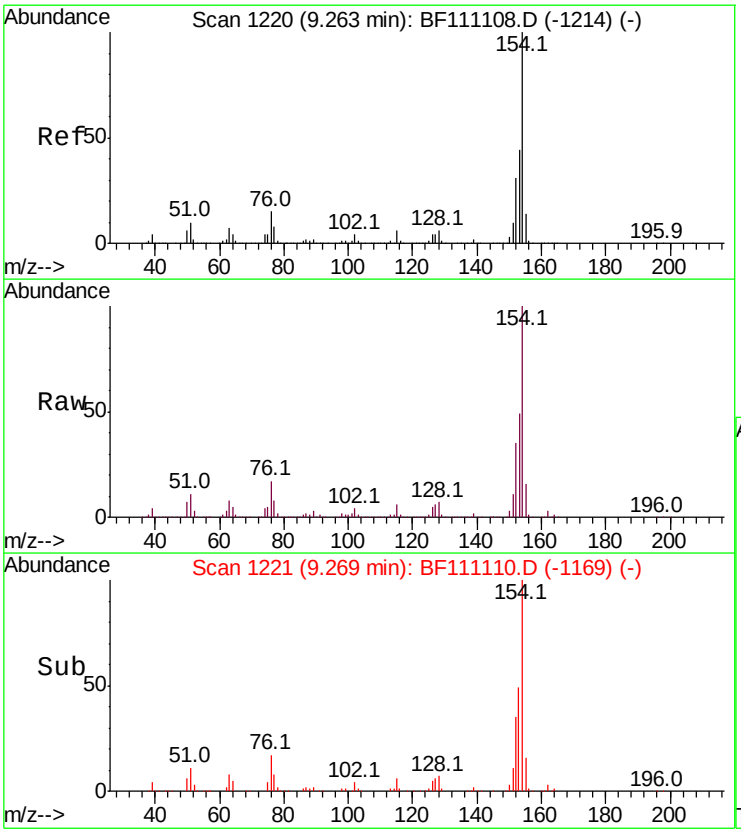
#45
2-Fluorobiphenyl
Concen: 87.212 ng
RT: 9.17 min Scan# 1204
Delta R.T. 0.01 min
Lab File: BF111110.D
Acq: 5 Dec 2018 15:45

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:172 Resp: 6448318

Ion	Ratio	Lower	Upper
172	100		
171	46.6	28.6	43.0#
170	31.8	19.7	29.5#

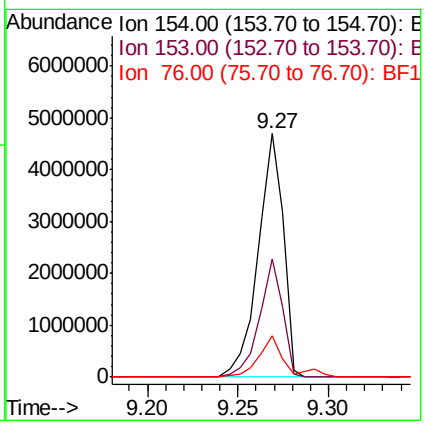


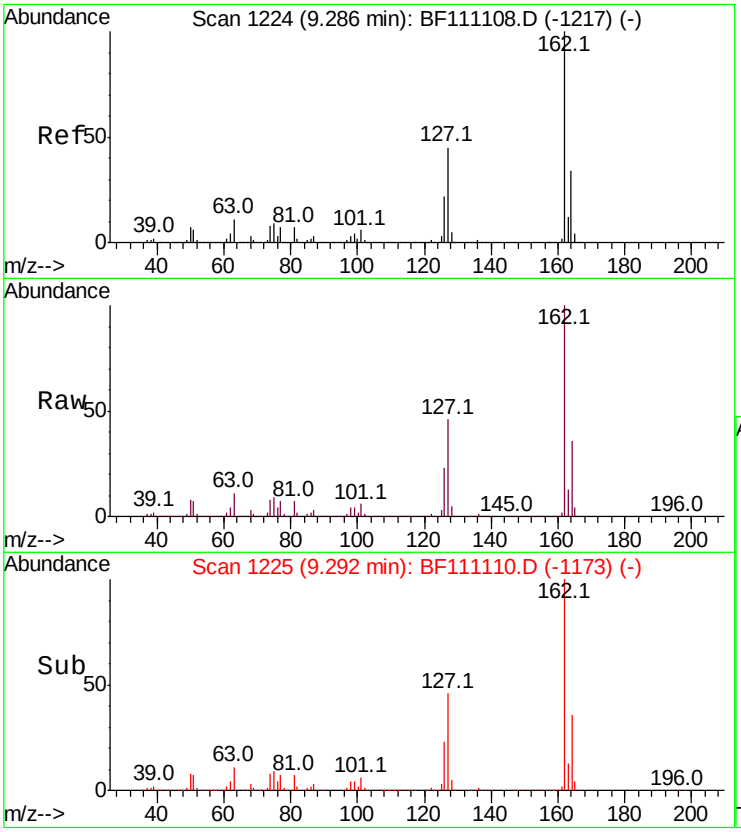


#46
1,1'-Biphenyl
Concen: 45.813 ng
RT: 9.27 min Scan# 1221
Delta R.T. 0.01 min
Lab File: BF111110.D
Acq: 5 Dec 2018 15:45

Tgt Ion:154 Resp: 4524431

Ion	Ratio	Lower	Upper
154	100		
153	48.7	20.4	60.4
76	17.0	0.0	31.9



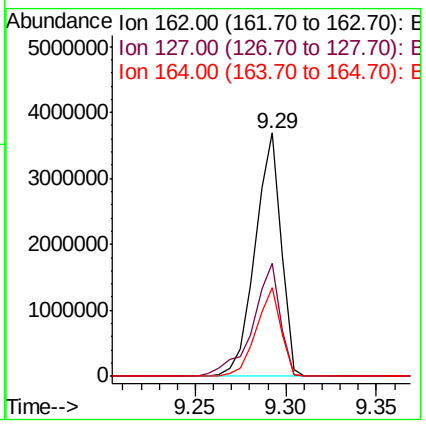


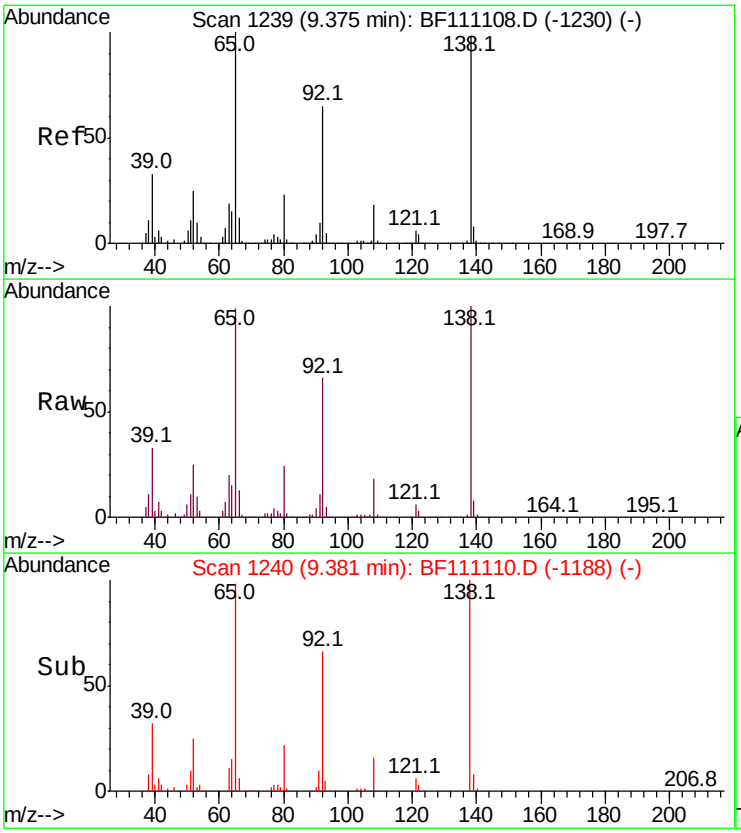
#47
2-Chloronaphthalene
Concen: 51.311 ng
RT: 9.29 min Scan# 1225
Delta R.T. 0.01 min
Lab File: BF111110.D
Acq: 5 Dec 2018 15:45

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:162 Resp: 3674196

Ion	Ratio	Lower	Upper
162	100		
127	46.4	32.6	48.8
164	36.3	25.9	38.9

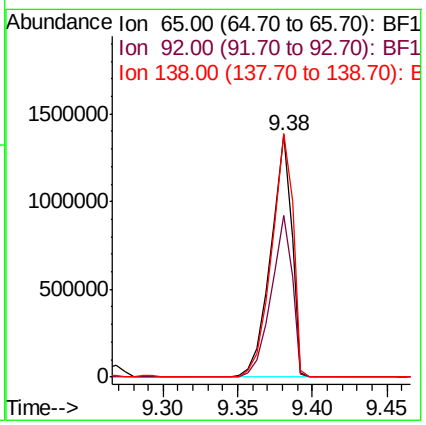


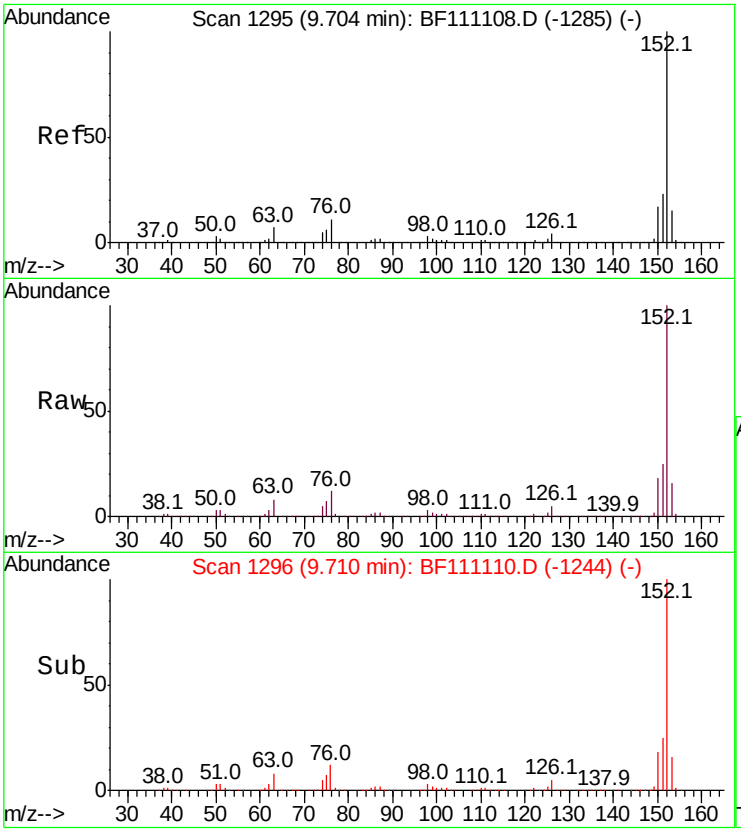


#48
2-Nitroaniline
Concen: 59.864 ng
RT: 9.38 min Scan# 1240
Delta R.T. 0.01 min
Lab File: BF111110.D
Acq: 5 Dec 2018 15:45

Tgt Ion: 65 Resp: 1340789

Ion	Ratio	Lower	Upper
65	100		
92	66.6	54.6	81.8
138	100.6	80.3	120.5



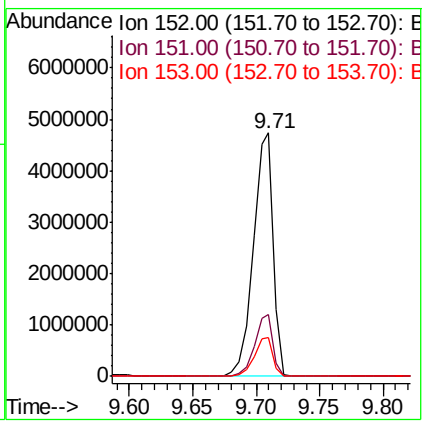


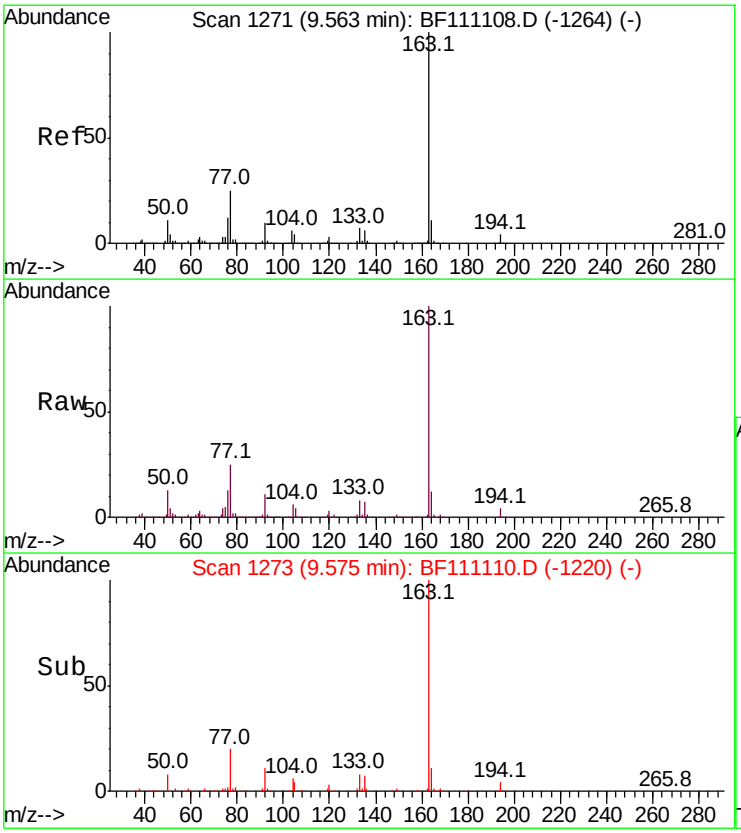
#49
Acenaphthylene
Concen: 50.891 ng
RT: 9.71 min Scan# 1296
Delta R.T. 0.01 min
Lab File: BF111110.D
Acq: 5 Dec 2018 15:45

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:152 Resp: 5181812

Ion	Ratio	Lower	Upper
152	100		
151	25.2	15.8	23.8#
153	16.1	10.4	15.6#

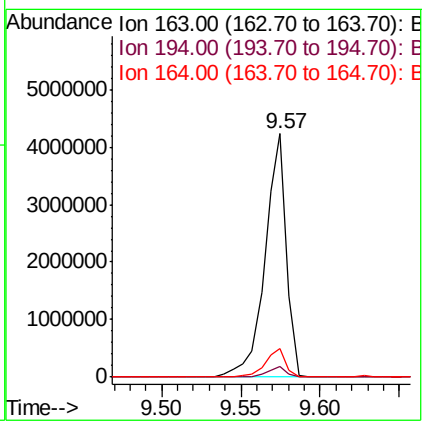


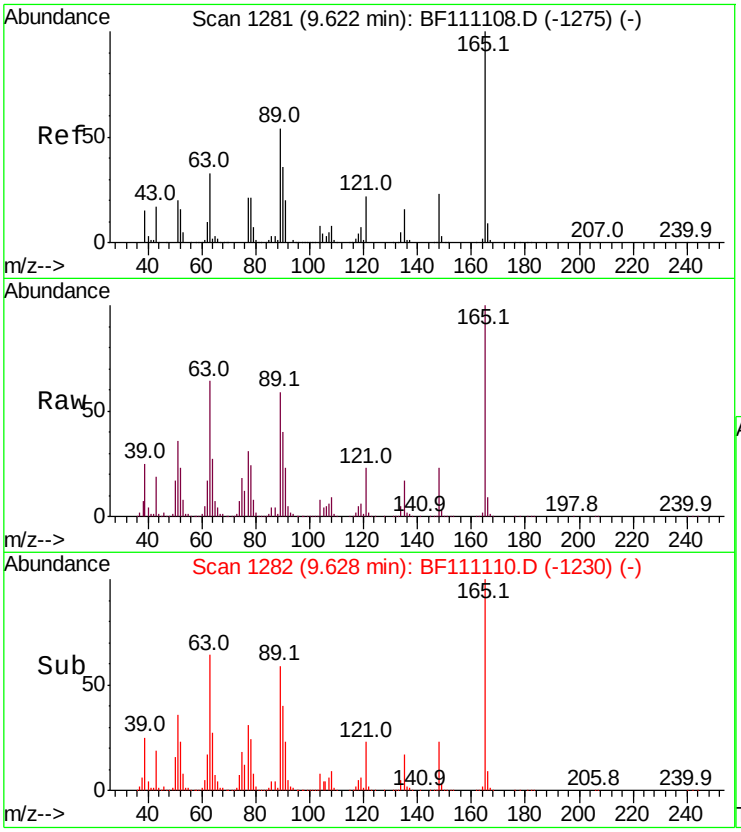


#50
Dimethylphthalate
Concen: 50.712 ng
RT: 9.57 min Scan# 1273
Delta R.T. 0.01 min
Lab File: BF111110.D
Acq: 5 Dec 2018 15:45

Tgt Ion:163 Resp: 3984074

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.2	4.8
164	11.6	8.1	12.1



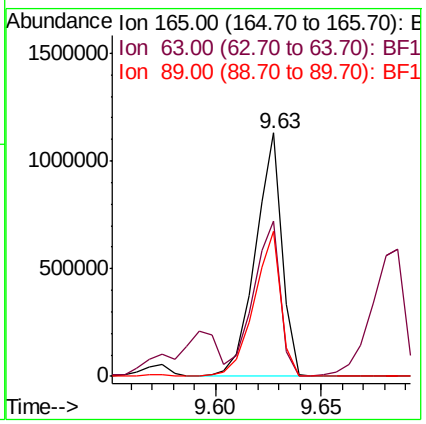


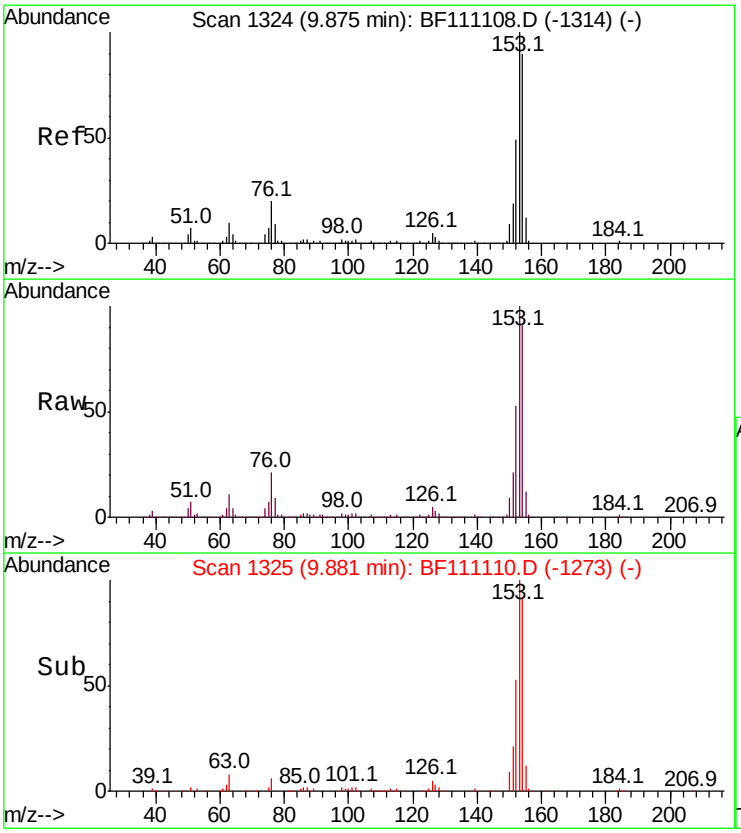
#51
2,6-Dinitrotoluene
Concen: 56.474 ng
RT: 9.63 min Scan# 1282
Delta R.T. 0.01 min
Lab File: BF111110.D
Acq: 5 Dec 2018 15:45

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:165 Resp: 987714

Ion	Ratio	Lower	Upper
165	100		
63	63.9	48.9	73.3
89	59.4	46.6	69.8

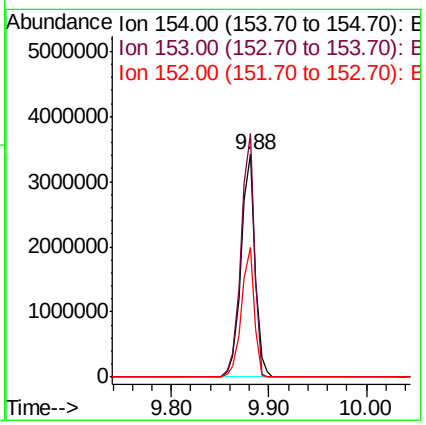


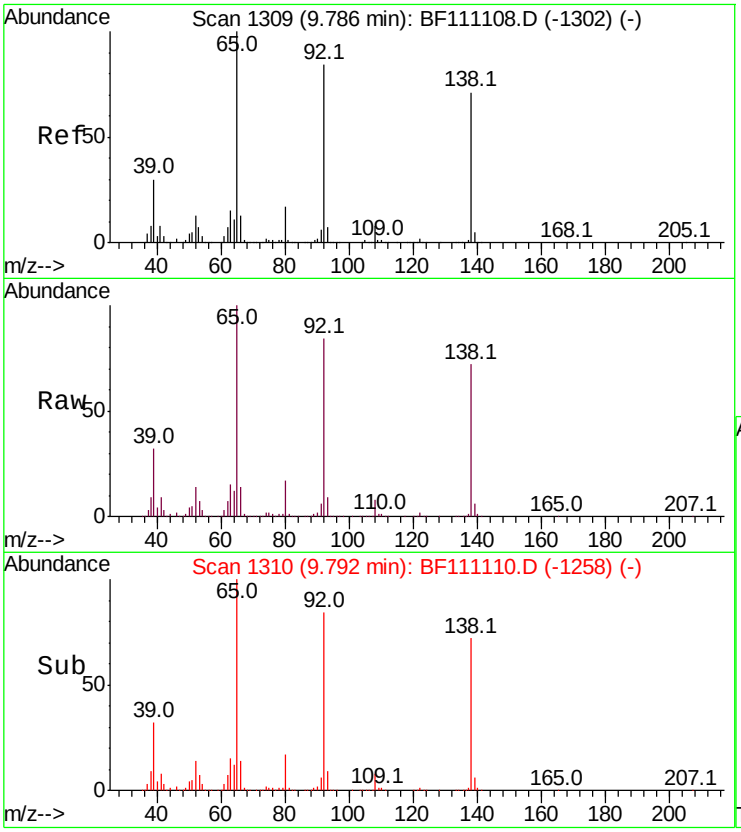


#52
Acenaphthene
Concen: 52.086 ng
RT: 9.88 min Scan# 1325
Delta R.T. 0.01 min
Lab File: BF111110.D
Acq: 5 Dec 2018 15:45

Tgt Ion:154 Resp: 3399912

Ion	Ratio	Lower	Upper
154	100		
153	109.4	90.1	135.1
152	58.1	43.4	65.2



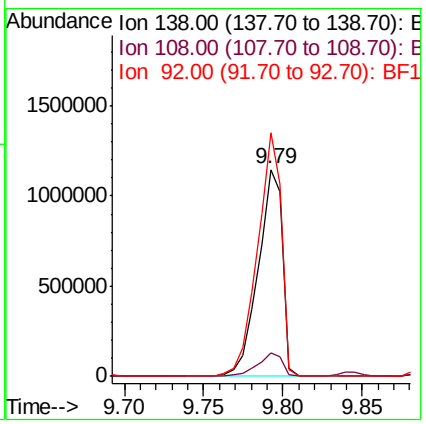


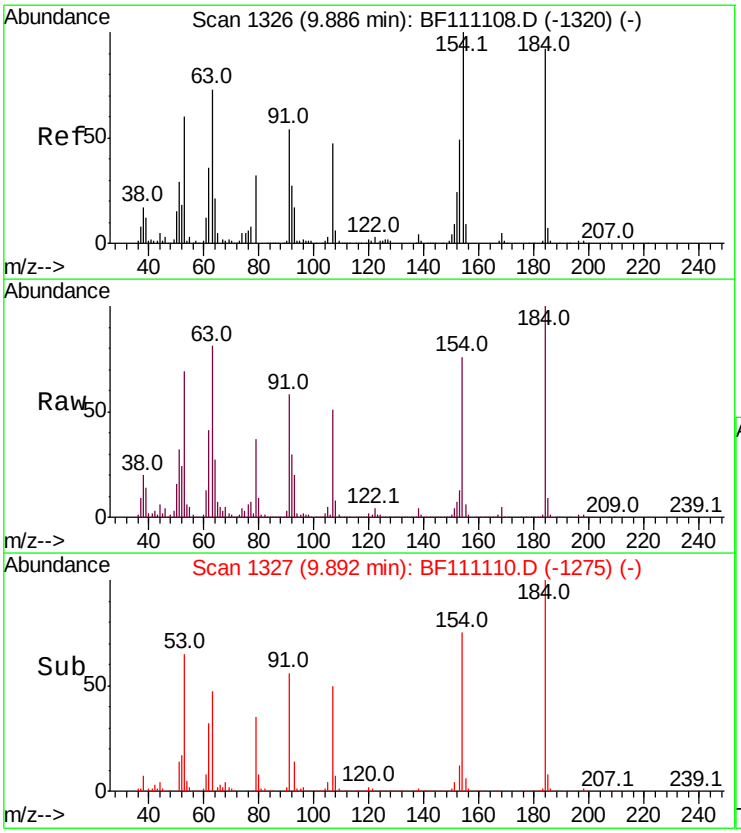
#53
3-Nitroaniline
Concen: 60.374 ng
RT: 9.79 min Scan# 1310
Delta R.T. 0.01 min
Lab File: BF111110.D
Acq: 5 Dec 2018 15:45

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:138 Resp: 1230681

Ion	Ratio	Lower	Upper
138	100		
108	11.1	8.7	13.1
92	117.9	97.0	145.4

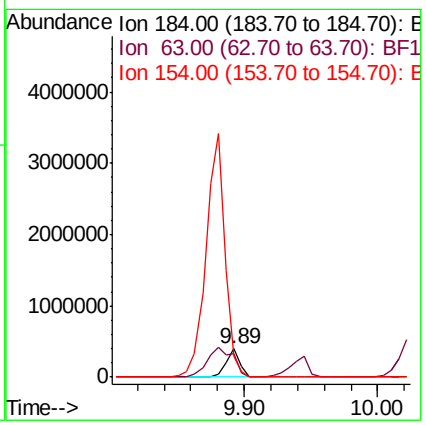


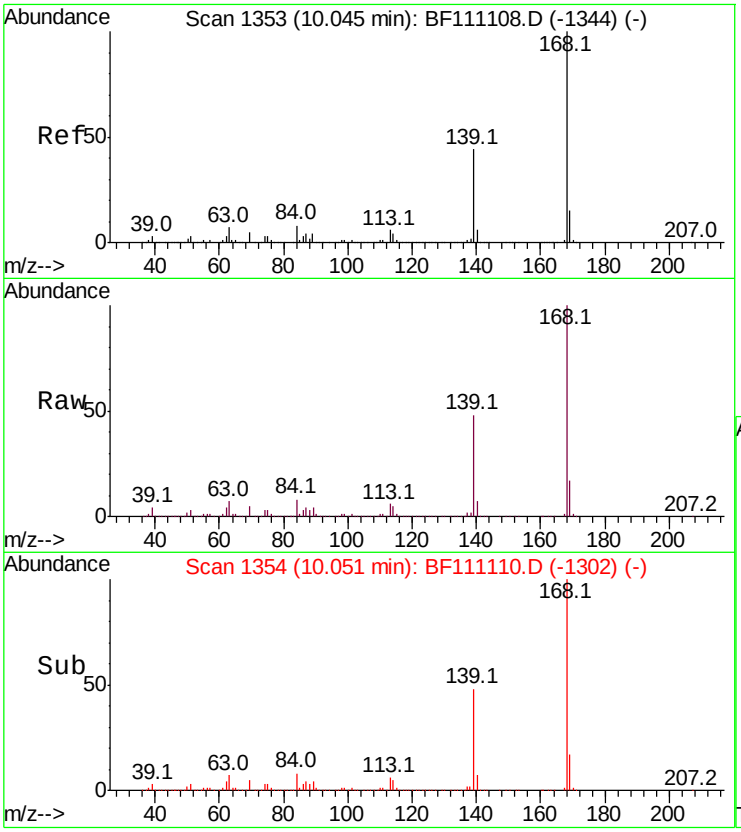


#54
2,4-Dinitrophenol
Concen: 52.503 ng
RT: 9.89 min Scan# 1327
Delta R.T. 0.01 min
Lab File: BF111110.D
Acq: 5 Dec 2018 15:45

Tgt Ion:184 Resp: 291894

Ion	Ratio	Lower	Upper
184	100		
63	81.3	55.8	83.6
154	75.7	63.2	94.8



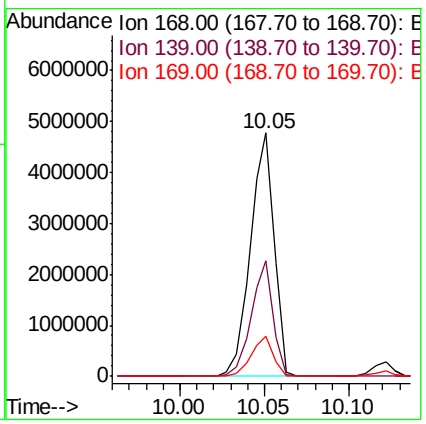


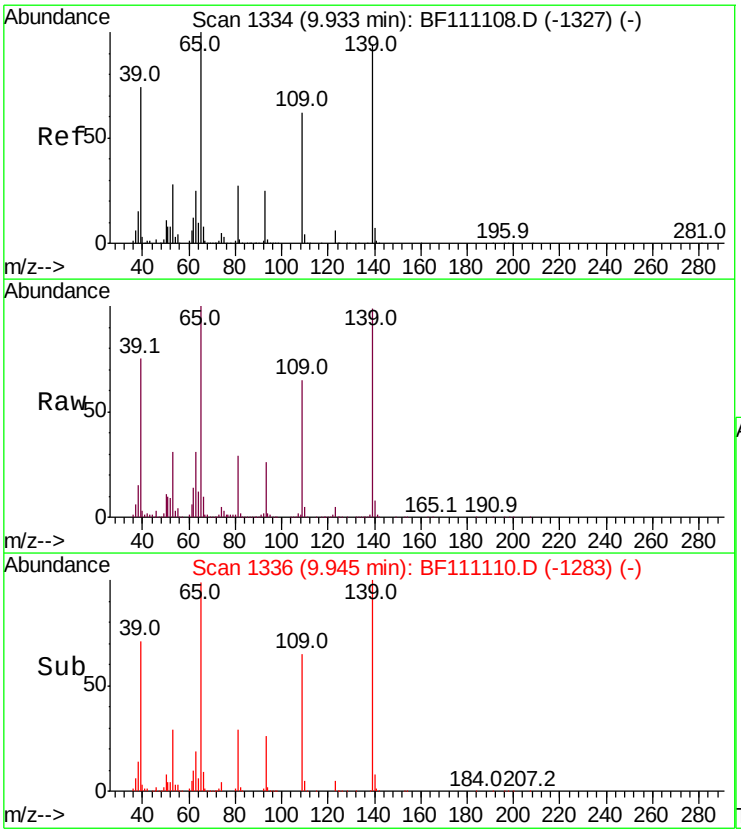
#55
Dibenzofuran
Concen: 49.159 ng
RT: 10.05 min Scan# 1354
Delta R.T. 0.01 min
Lab File: BF111110.D
Acq: 5 Dec 2018 15:45

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:168 Resp: 4681314

Ion	Ratio	Lower	Upper
168	100		
139	47.6	33.0	49.6
169	16.6	11.3	16.9

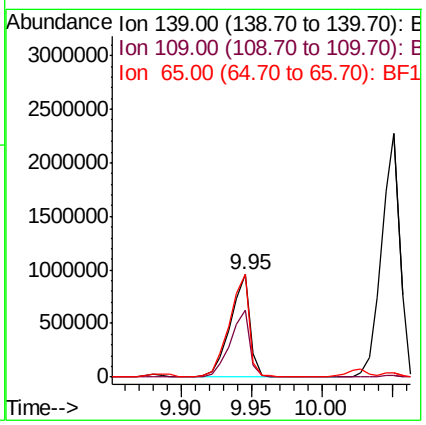


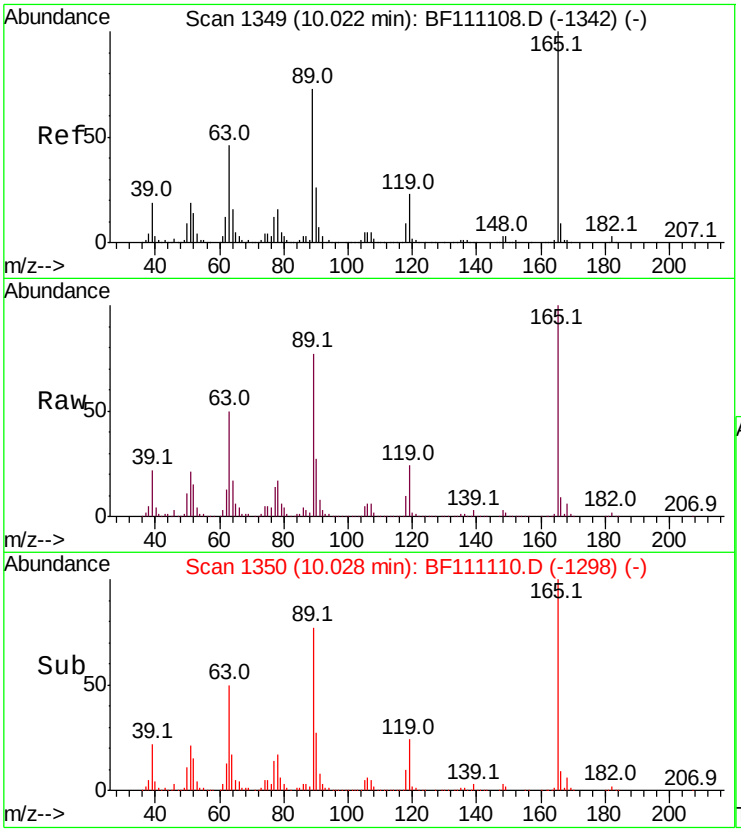


#56
4-Nitrophenol
Concen: 90.607 ng
RT: 9.95 min Scan# 1336
Delta R.T. 0.01 min
Lab File: BF111110.D
Acq: 5 Dec 2018 15:45

Tgt Ion:139 Resp: 921149

Ion	Ratio	Lower	Upper
139	100		
109	65.3	55.8	95.8
65	100.7	77.9	117.9



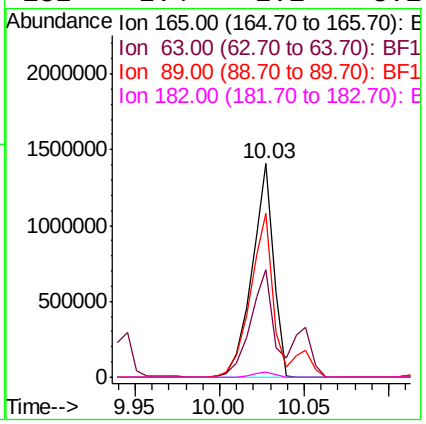


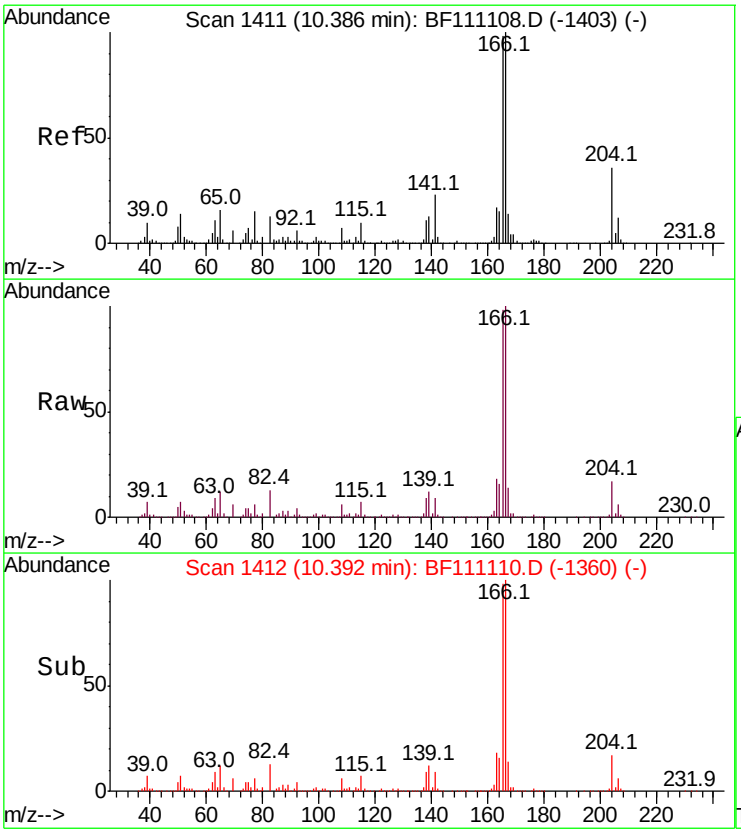
#57
2,4-Dinitrotoluene
Concen: 55.553 ng
RT: 10.03 min Scan# 1350
Delta R.T. 0.01 min
Lab File: BF111110.D
Acq: 5 Dec 2018 15:45

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:165 Resp: 1260577

Ion	Ratio	Lower	Upper
165	100		
63	50.5	44.8	67.2
89	76.7	62.2	93.4
182	2.4	2.1	3.1

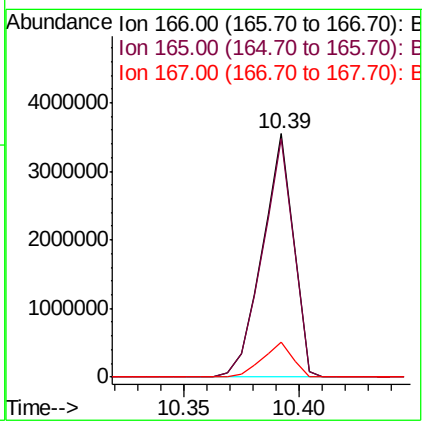


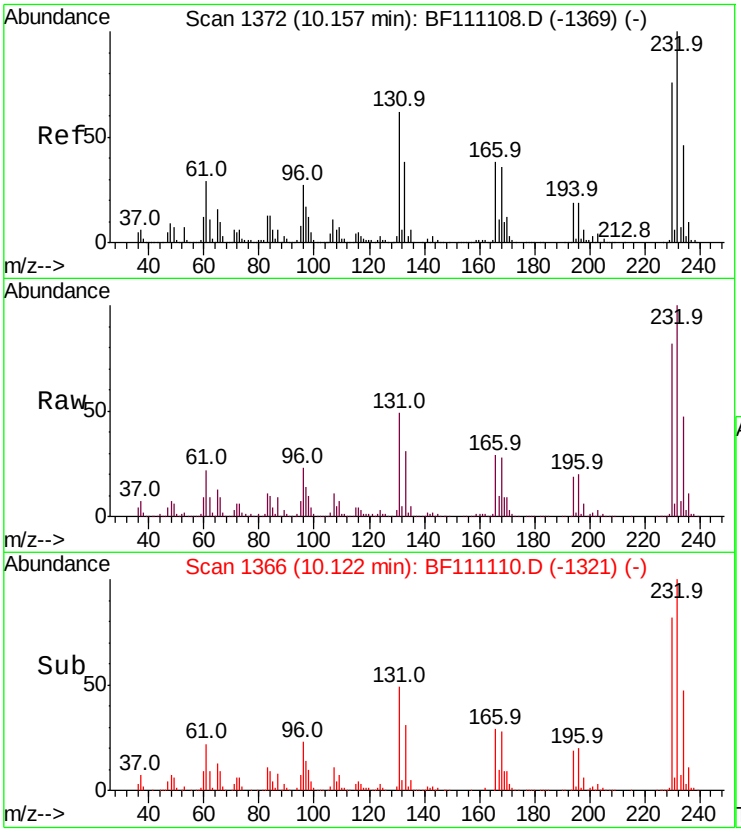


#58
Fluorene
Concen: 44.993 ng
RT: 10.39 min Scan# 1412
Delta R.T. 0.01 min
Lab File: BF111110.D
Acq: 5 Dec 2018 15:45

Tgt Ion:166 Resp: 3333530

Ion	Ratio	Lower	Upper
166	100		
165	97.9	78.6	117.8
167	14.5	10.8	16.2



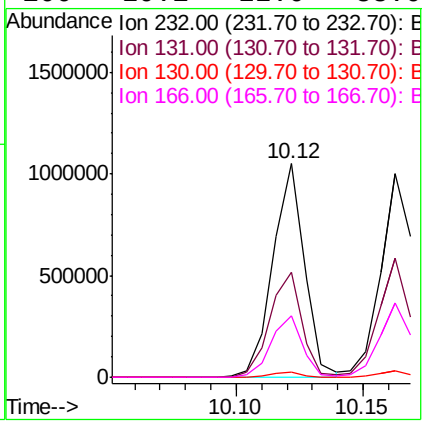


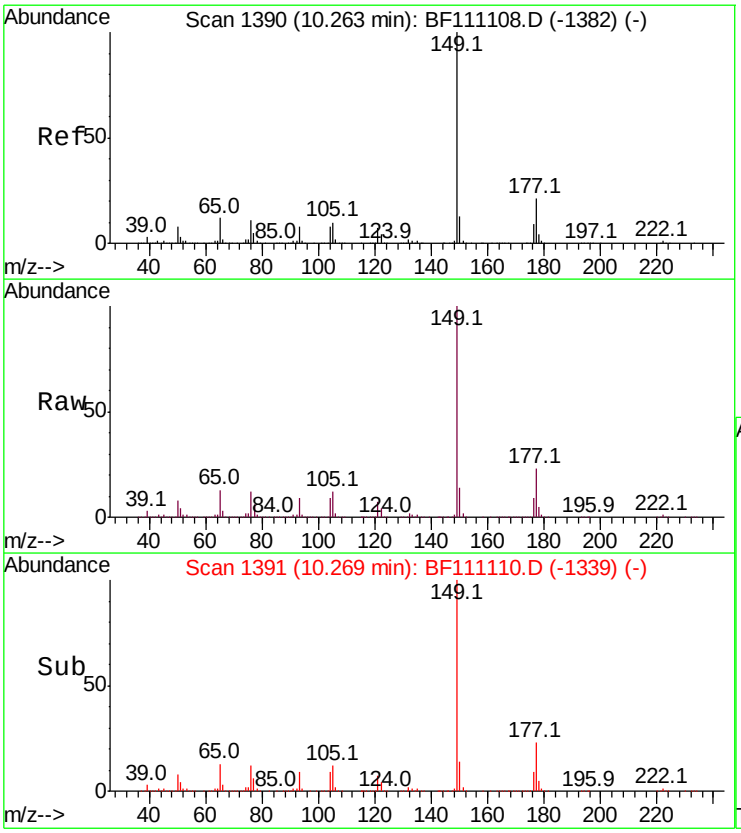
#59
2,3,4,6-Tetrachlorophenol
Concen: 51.939 ng
RT: 10.12 min Scan# 1366
Delta R.T. -0.04 min
Lab File: BF111110.D
Acq: 5 Dec 2018 15:45

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:232 Resp: 903289

Ion	Ratio	Lower	Upper
232	100		
131	50.5	37.0	55.4
130	2.6	1.8	2.6
166	29.1	22.0	33.0

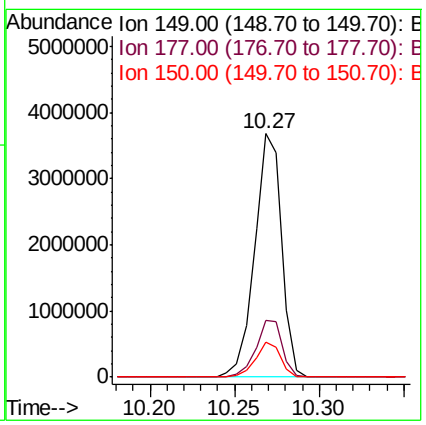


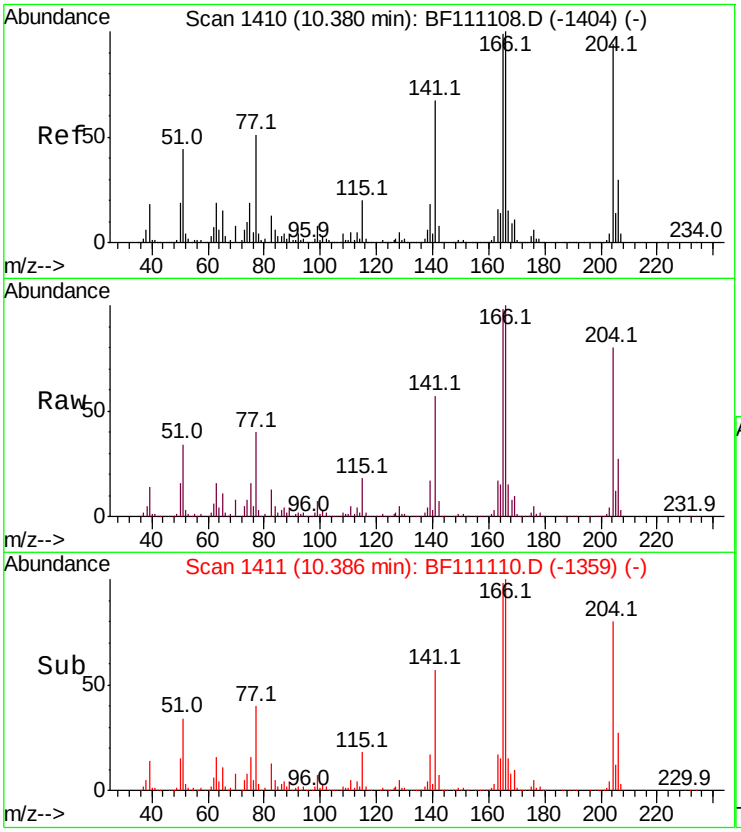


#60
Diethylphthalate
Concen: 50.101 ng
RT: 10.27 min Scan# 1391
Delta R.T. 0.01 min
Lab File: BF111110.D
Acq: 5 Dec 2018 15:45

Tgt Ion:149 Resp: 4058919

Ion	Ratio	Lower	Upper
149	100		
177	23.3	17.4	26.2
150	14.4	9.8	14.8



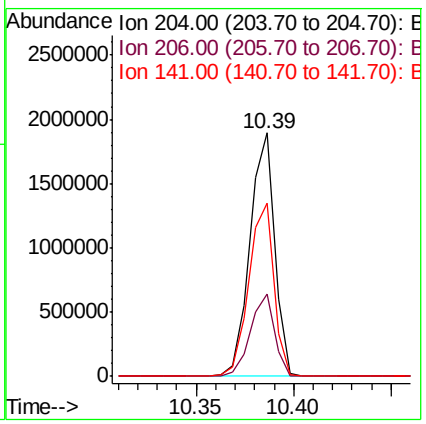


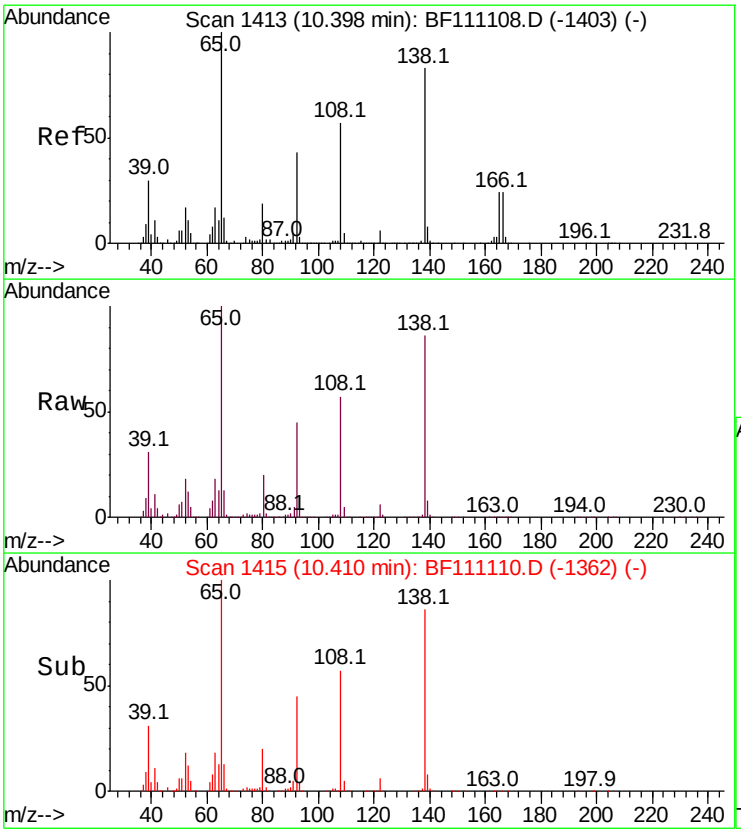
#61
4-Chlorophenyl-phenylether
Concen: 42.841 ng
RT: 10.39 min Scan# 1411
Delta R.T. 0.01 min
Lab File: BF111110.D
Acq: 5 Dec 2018 15:45

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:204 Resp: 1660193

Ion	Ratio	Lower	Upper
204	100		
206	33.6	26.5	39.7
141	71.0	51.8	77.8

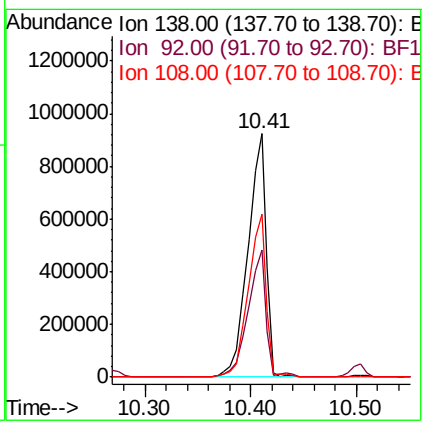


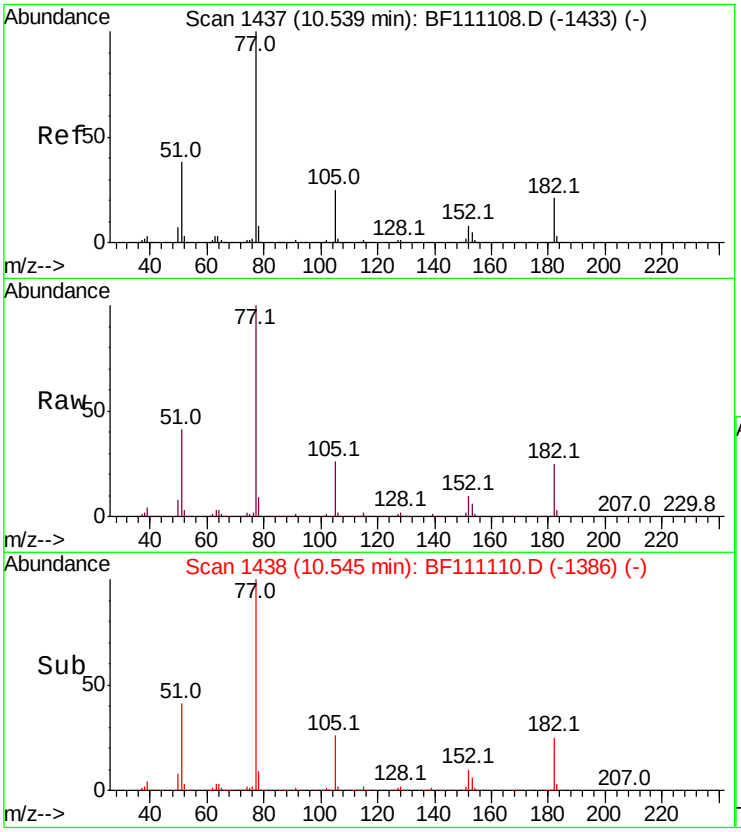


#62
4-Nitroaniline
Concen: 59.084 ng
RT: 10.41 min Scan# 1415
Delta R.T. 0.01 min
Lab File: BF111110.D
Acq: 5 Dec 2018 15:45

Tgt Ion:138 Resp: 1121384

Ion	Ratio	Lower	Upper
138	100		
92	52.4	31.7	71.7
108	67.0	59.3	99.3



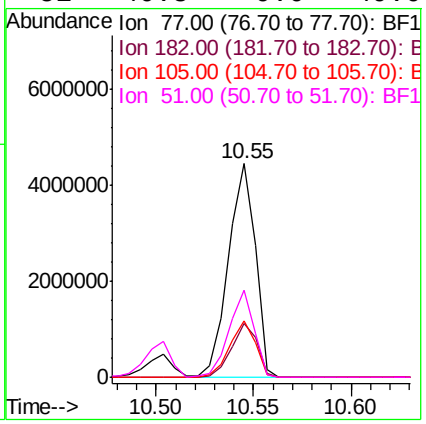


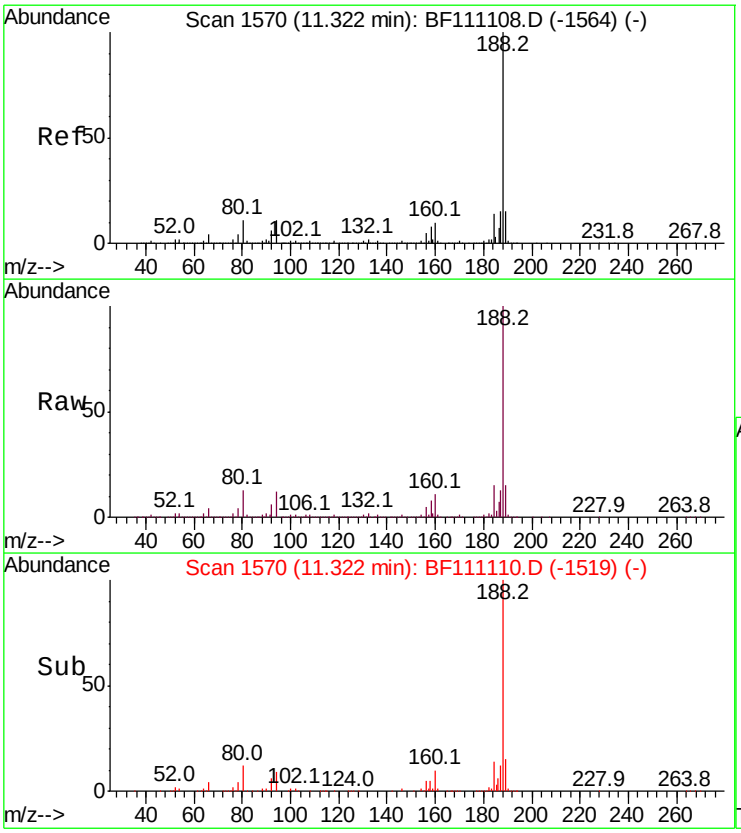
#63
Azobenzene
Concen: 54.048 ng
RT: 10.55 min Scan# 1438
Delta R.T. 0.01 min
Lab File: BF111110.D
Acq: 5 Dec 2018 15:45

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion: 77 Resp: 4267909

Ion	Ratio	Lower	Upper
77	100		
182	25.1	4.3	44.3
105	26.2	1.3	41.3
51	40.8	9.0	49.0

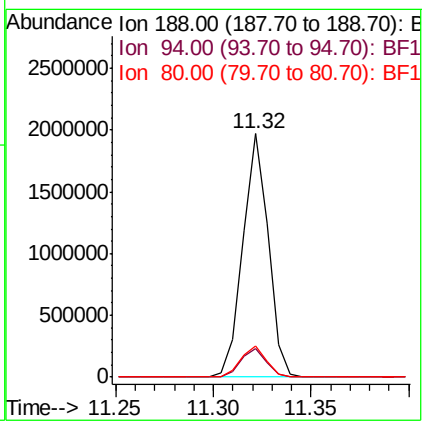


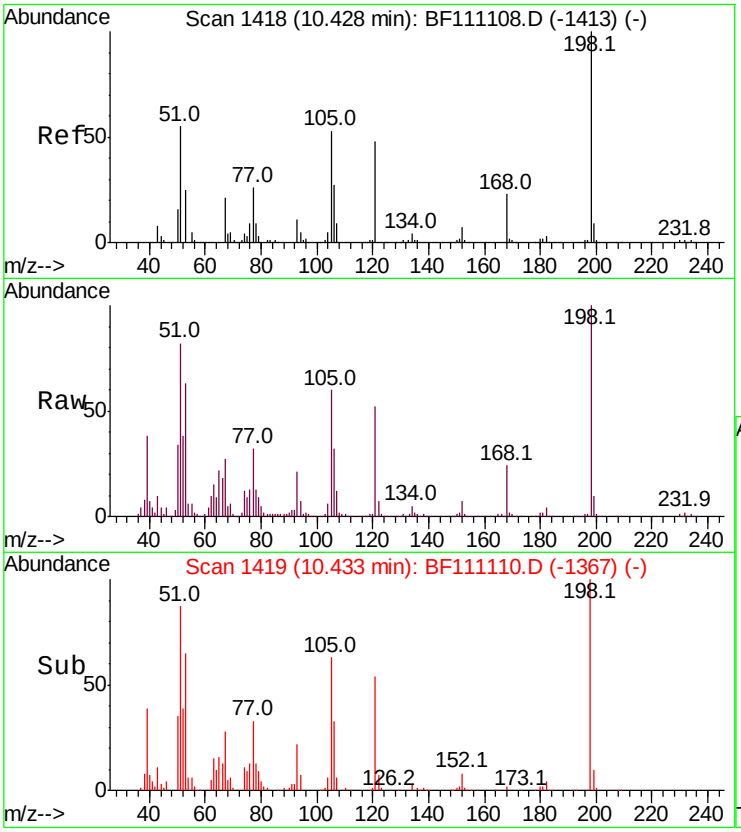


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.32 min Scan# 1570
Delta R.T. 0.00 min
Lab File: BF111110.D
Acq: 5 Dec 2018 15:45

Tgt Ion:188 Resp: 1775368

Ion	Ratio	Lower	Upper
188	100		
94	11.6	7.2	10.8#
80	12.6	7.9	11.9#



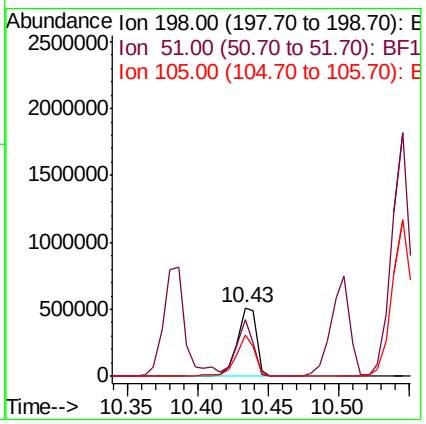


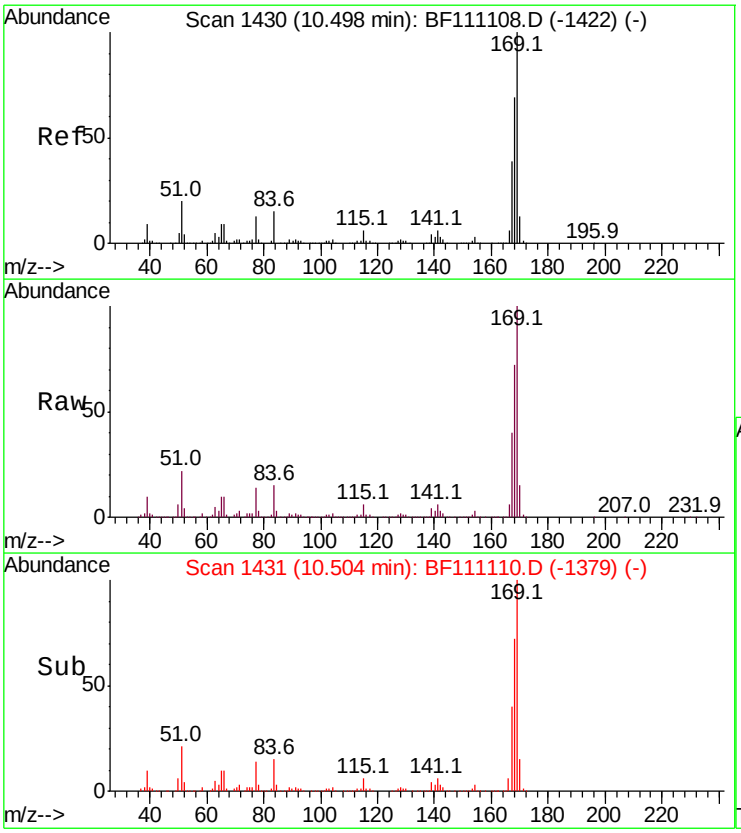
#65
4,6-Dinitro-2-methylphenol
Concen: 57.828 ng
RT: 10.43 min Scan# 1419
Delta R.T. 0.01 min
Lab File: BF111110.D
Acq: 5 Dec 2018 15:45

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:198 Resp: 485643

Ion	Ratio	Lower	Upper
198	100		
51	82.4	22.8	62.8#
105	59.9	23.6	63.6

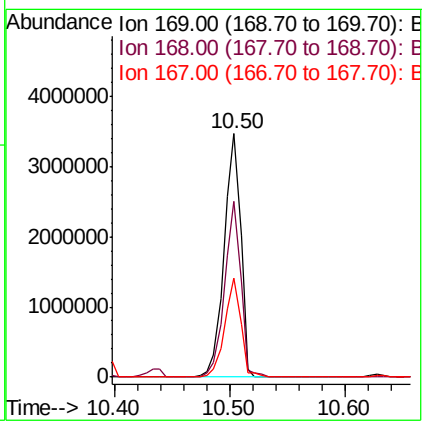


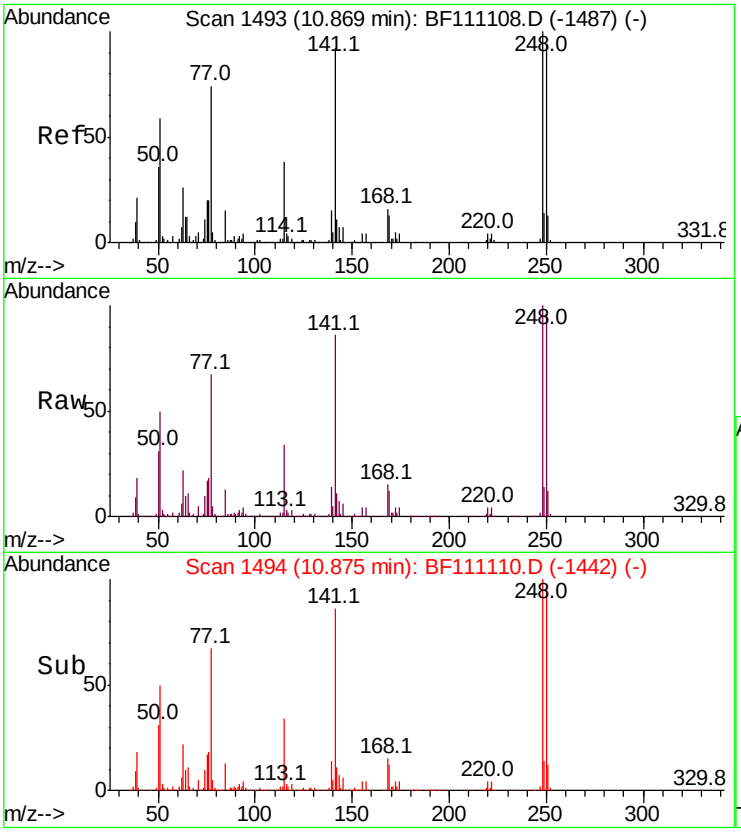


#66
n-Nitrosodiphenylamine
Concen: 58.073 ng
RT: 10.50 min Scan# 1431
Delta R.T. 0.01 min
Lab File: BF111110.D
Acq: 5 Dec 2018 15:45

Tgt Ion:169 Resp: 3432219

Ion	Ratio	Lower	Upper
169	100		
168	72.1	51.2	76.8
167	40.4	27.8	41.6



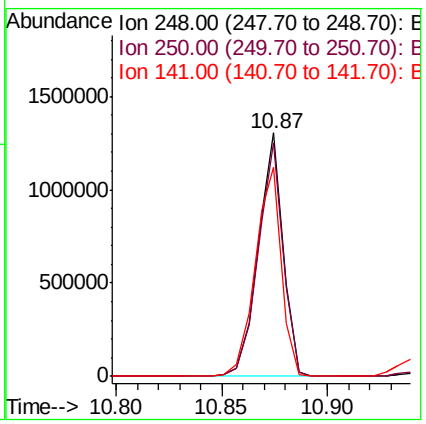


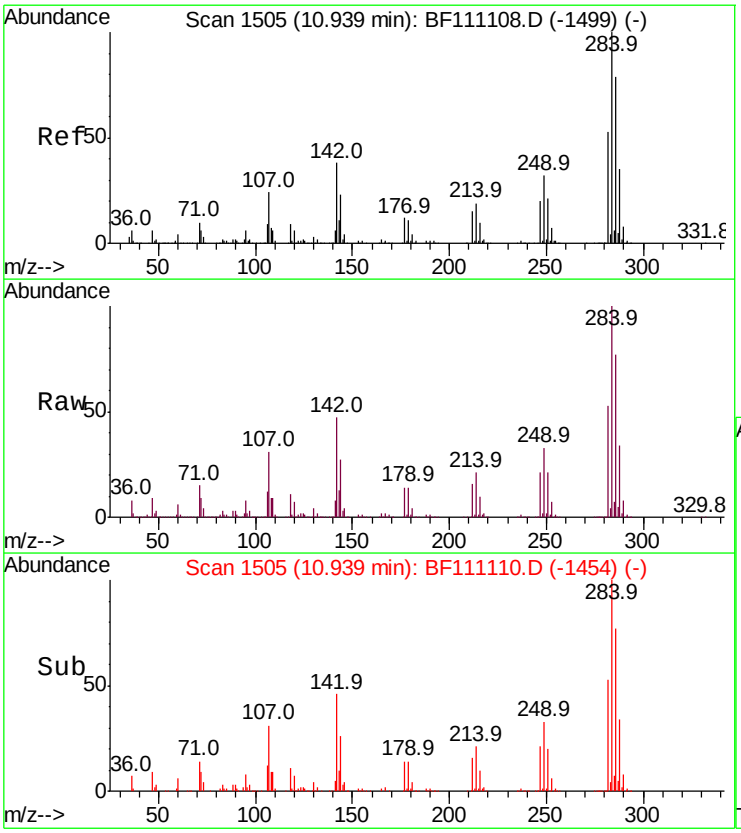
#67
4-Bromophenyl-phenylether
Concen: 55.261 ng
RT: 10.87 min Scan# 1494
Delta R.T. 0.01 min
Lab File: BF111110.D
Acq: 5 Dec 2018 15:45

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:248 Resp: 1068477

Ion	Ratio	Lower	Upper
248	100		
250	95.6	79.4	119.2
141	85.8	55.9	83.9#

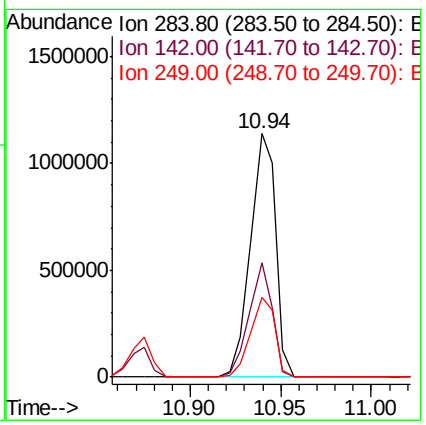


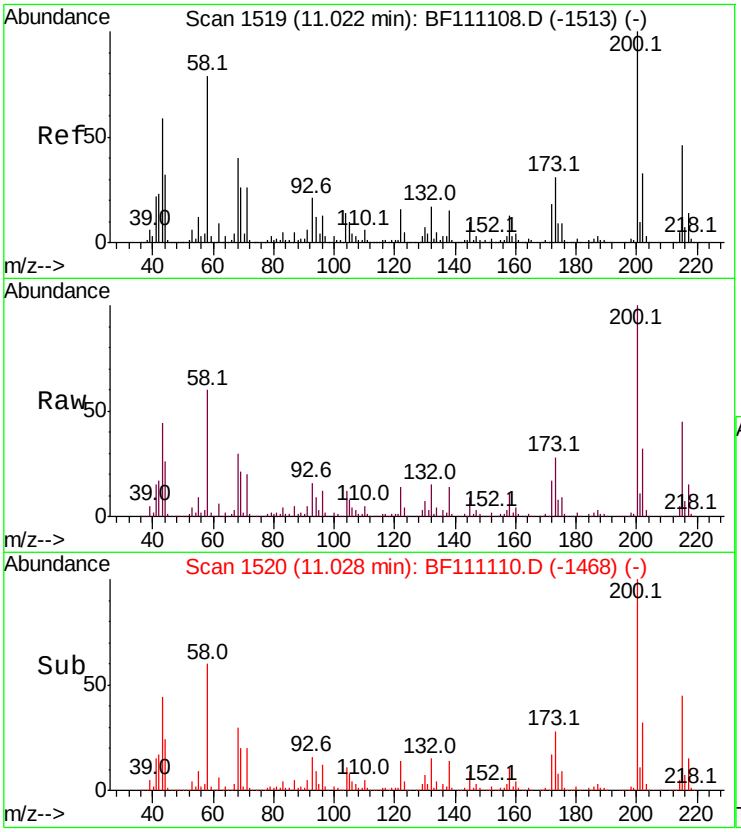


#68
Hexachlorobenzene
Concen: 53.383 ng
RT: 10.94 min Scan# 1505
Delta R.T. 0.00 min
Lab File: BF111110.D
Acq: 5 Dec 2018 15:45

Tgt Ion:284 Resp: 1099411

Ion	Ratio	Lower	Upper
284	100		
142	46.8	23.9	35.9#
249	32.9	24.2	36.2



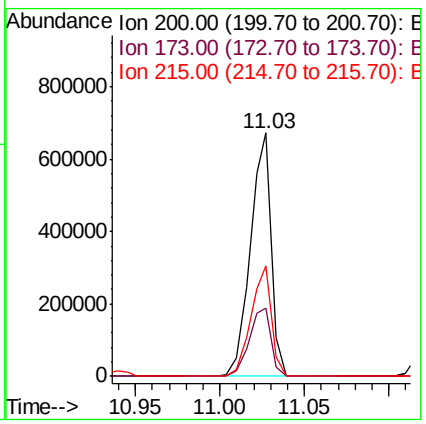


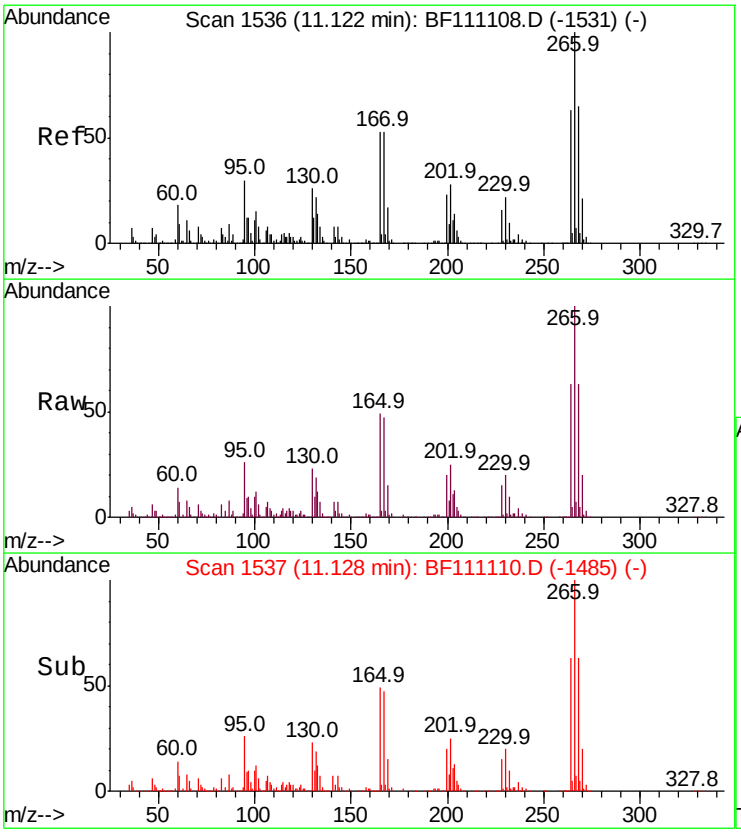
#69
Atrazine
Concen: 38.266 ng
RT: 11.03 min Scan# 1520
Delta R.T. 0.01 min
Lab File: BF111110.D
Acq: 5 Dec 2018 15:45

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:200 Resp: 582012

Ion	Ratio	Lower	Upper
200	100		
173	28.0	6.6	46.6
215	45.2	26.3	66.3

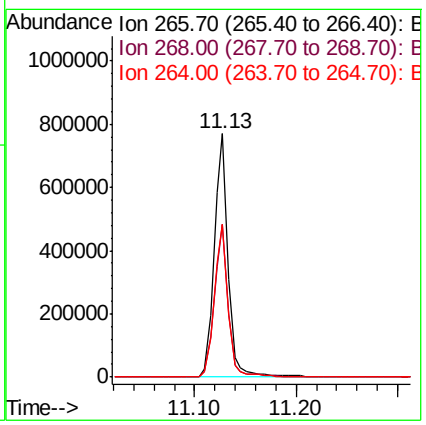


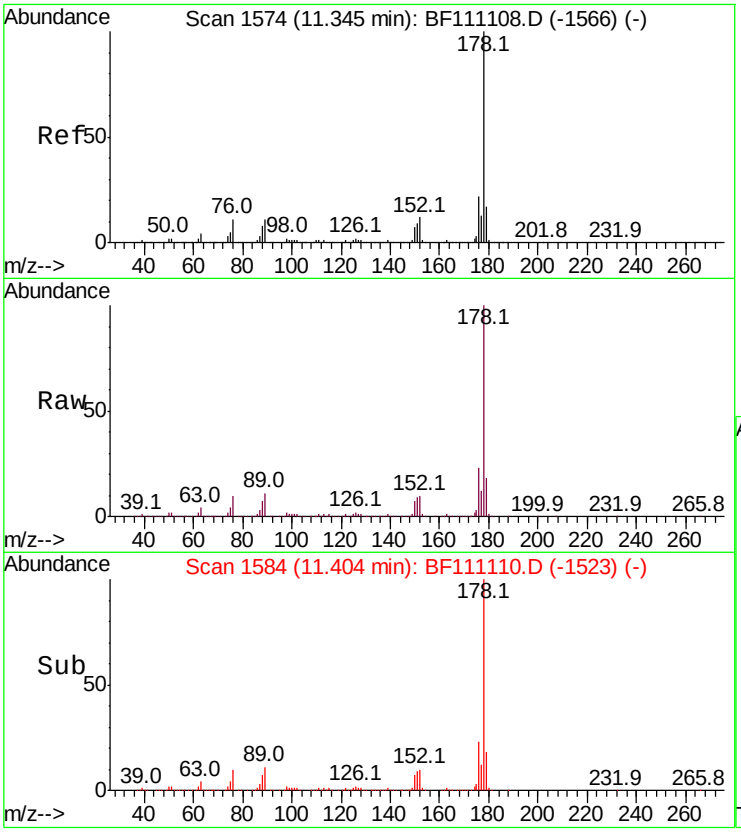


#70
Pentachlorophenol
Concen: 89.630 ng
RT: 11.13 min Scan# 1537
Delta R.T. 0.01 min
Lab File: BF111110.D
Acq: 5 Dec 2018 15:45

Tgt Ion:266 Resp: 734398

Ion	Ratio	Lower	Upper
266	100		
268	62.8	50.6	75.8
264	62.9	50.6	75.8



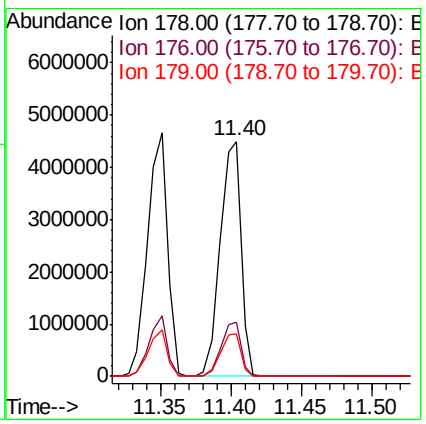


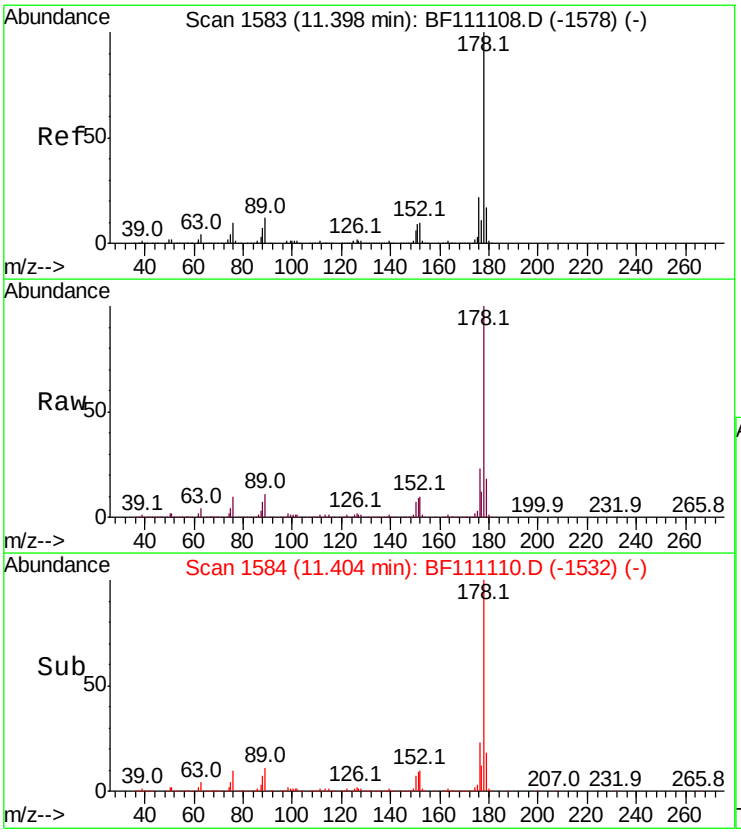
#71
Phenanthrene
Concen: 49.379 ng
RT: 11.40 min Scan# 1584
Delta R.T. 0.06 min
Lab File: BF111110.D
Acq: 5 Dec 2018 15:45

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:178 Resp: 4643070

Ion	Ratio	Lower	Upper
178	100		
176	23.3	15.5	23.3
179	18.4	12.5	18.7

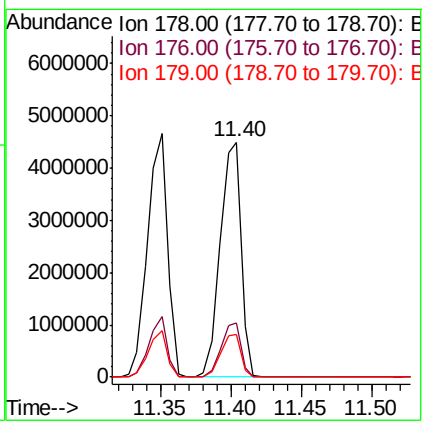


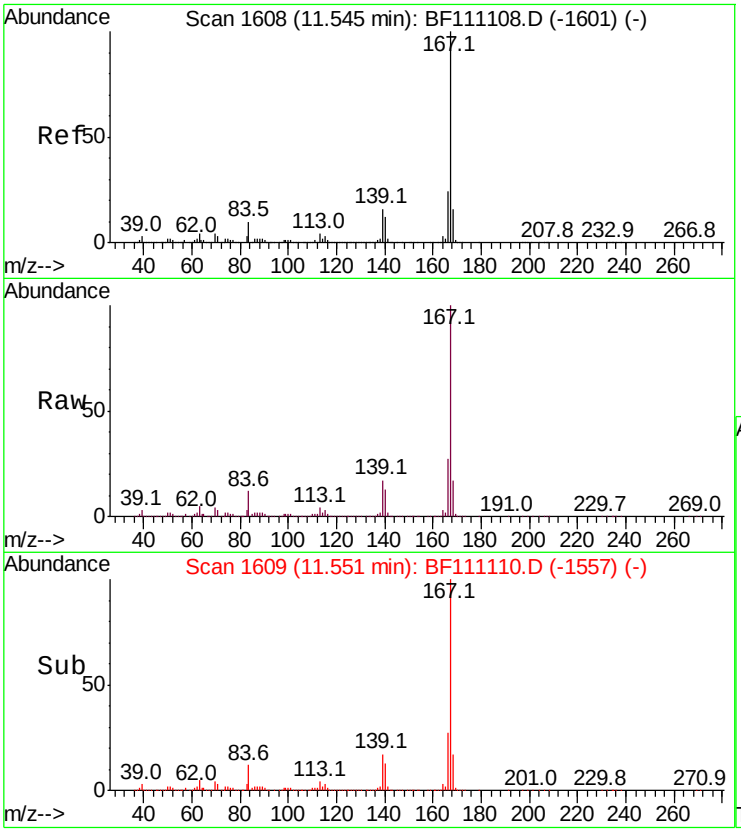


#72
Anthracene
Concen: 48.487 ng
RT: 11.40 min Scan# 1584
Delta R.T. 0.01 min
Lab File: BF111110.D
Acq: 5 Dec 2018 15:45

Tgt Ion:178 Resp: 4643070

Ion	Ratio	Lower	Upper
178	100		
176	23.3	15.4	23.2#
179	18.4	12.6	18.8



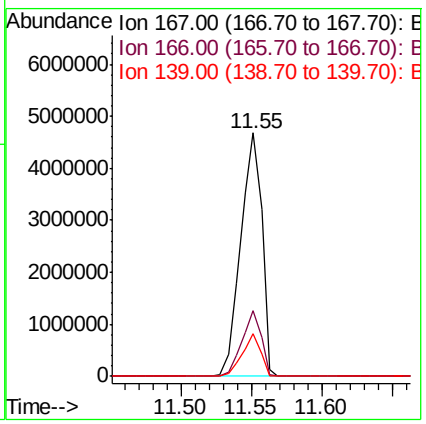


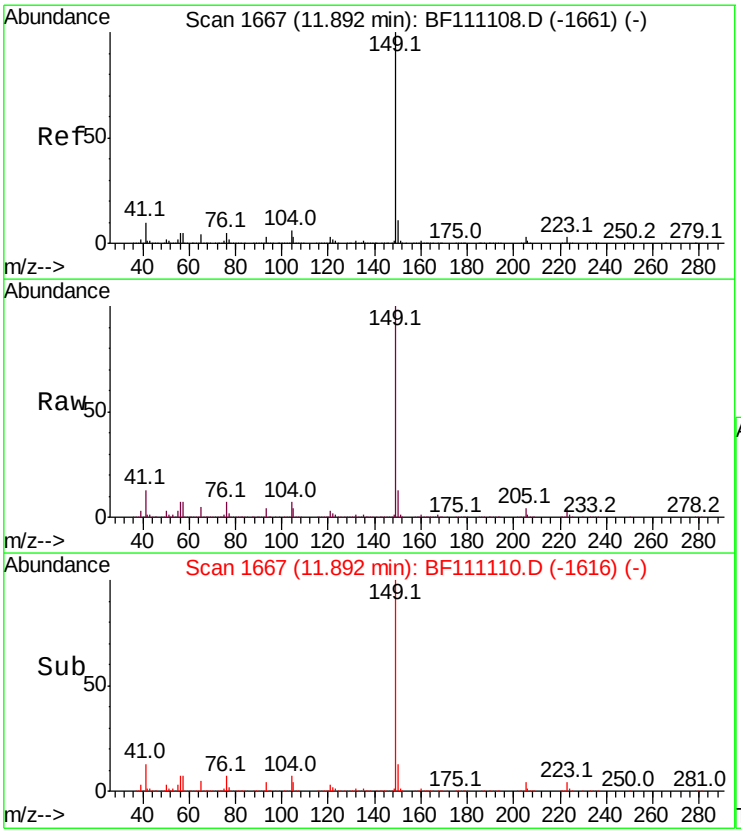
#73
Carbazole
Concen: 52.506 ng
RT: 11.55 min Scan# 1609
Delta R.T. 0.01 min
Lab File: BF111110.D
Acq: 5 Dec 2018 15:45

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:167 Resp: 4880153

Ion	Ratio	Lower	Upper
167	100		
166	26.9	17.4	26.0#
139	17.4	10.9	16.3#

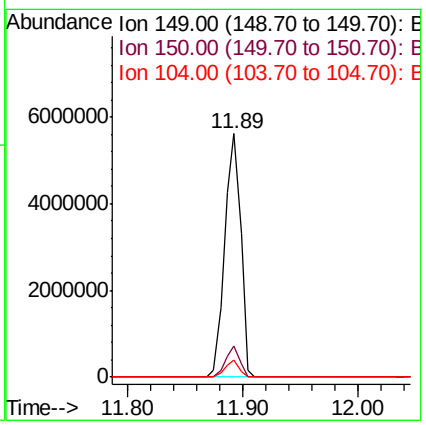


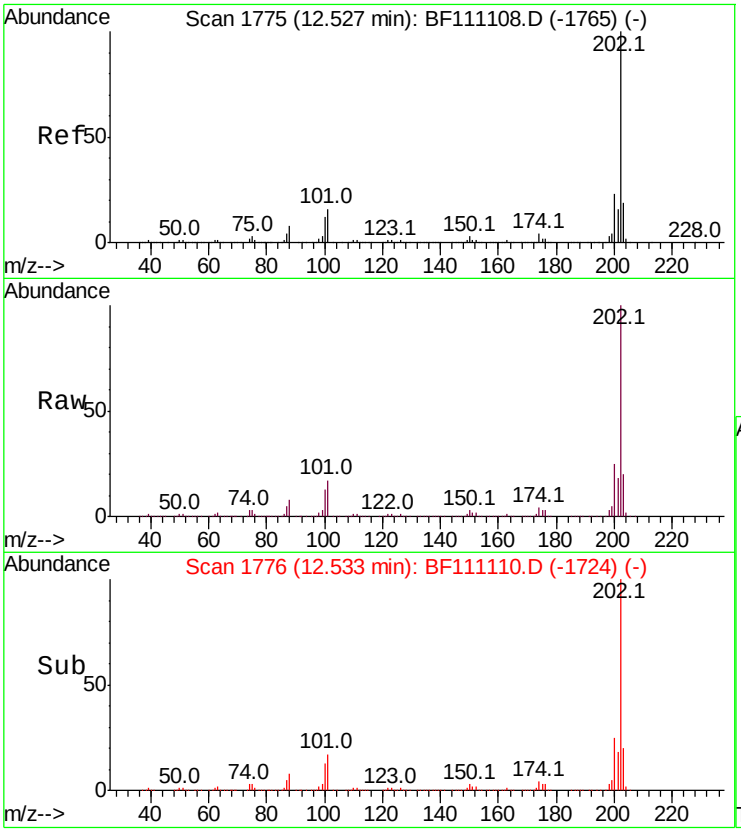


#74
Di-n-butylphthalate
Concen: 49.277 ng
RT: 11.89 min Scan# 1667
Delta R.T. 0.00 min
Lab File: BF111110.D
Acq: 5 Dec 2018 15:45

Tgt Ion:149 Resp: 5354957

Ion	Ratio	Lower	Upper
149	100		
150	12.8	7.7	11.5#
104	6.9	4.2	6.4#



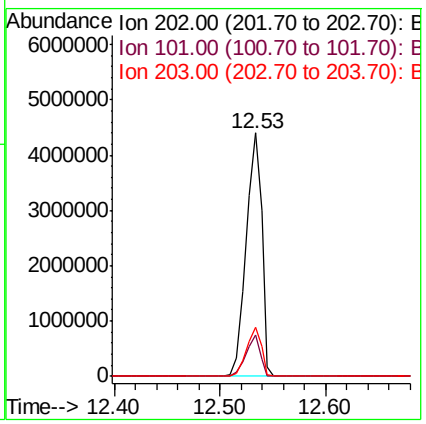


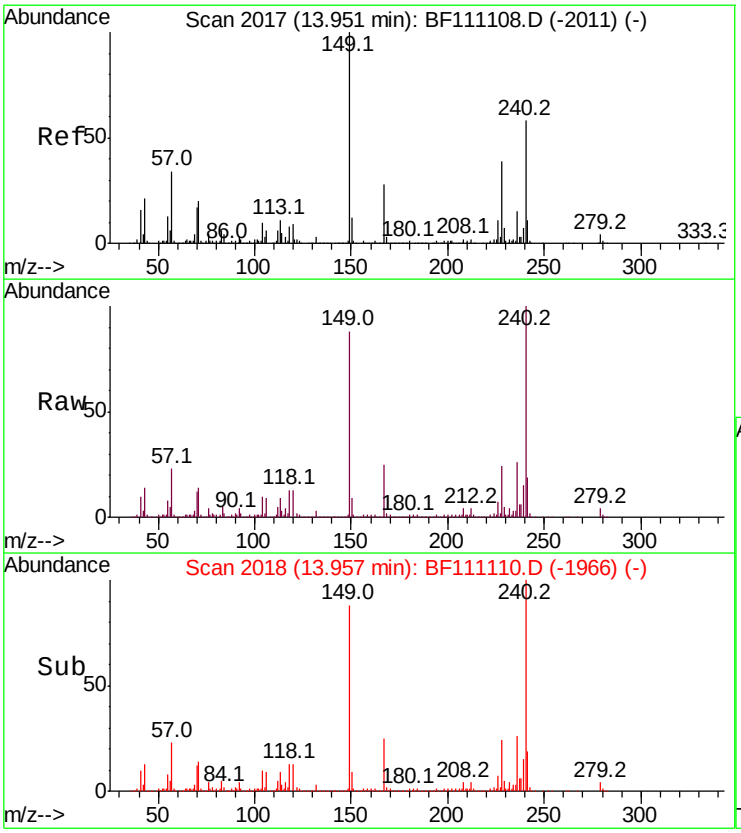
#75
Fluoranthene
Concen: 46.862 ng
RT: 12.53 min Scan# 1776
Delta R.T. 0.01 min
Lab File: BF111110.D
Acq: 5 Dec 2018 15:45

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:202 Resp: 4528777

Ion	Ratio	Lower	Upper
202	100		
101	17.0	0.0	31.4
203	20.2	0.0	37.7

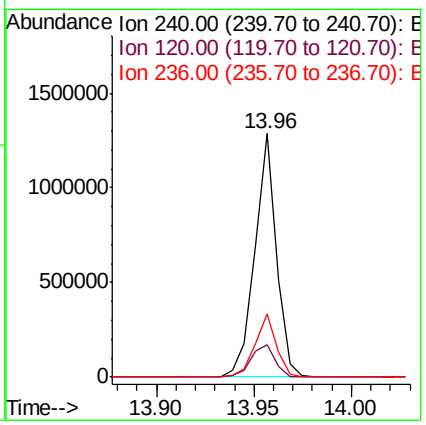


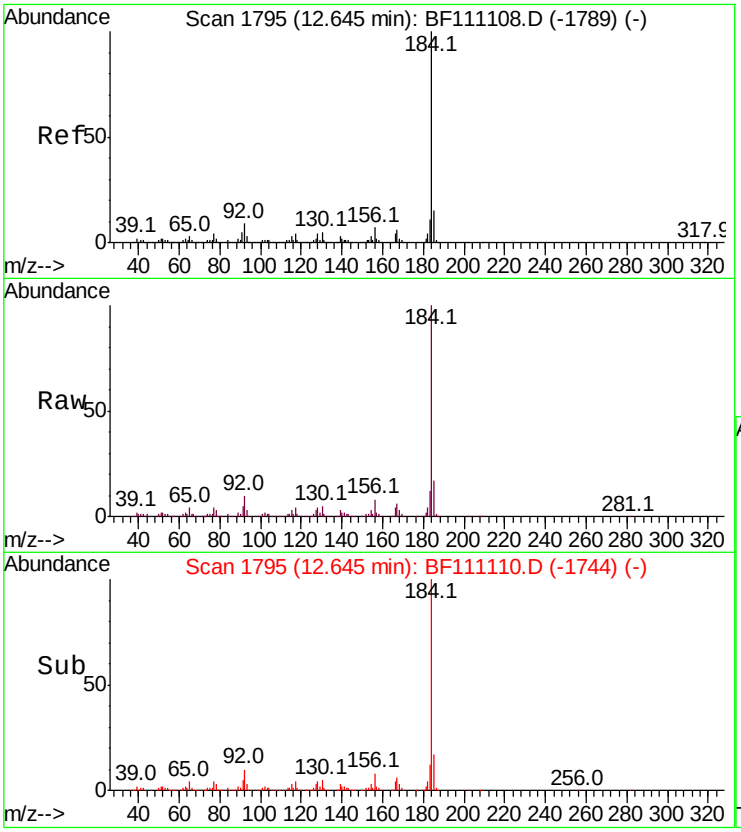


#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.96 min Scan# 2018
Delta R.T. 0.01 min
Lab File: BF111110.D
Acq: 5 Dec 2018 15:45

Tgt Ion:240 Resp: 984050

Ion	Ratio	Lower	Upper
240	100		
120	13.4	8.3	12.5#
236	26.1	21.2	31.8



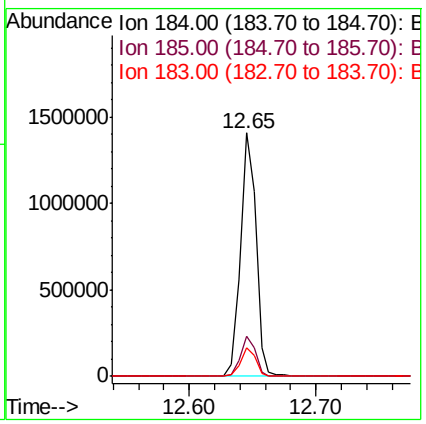


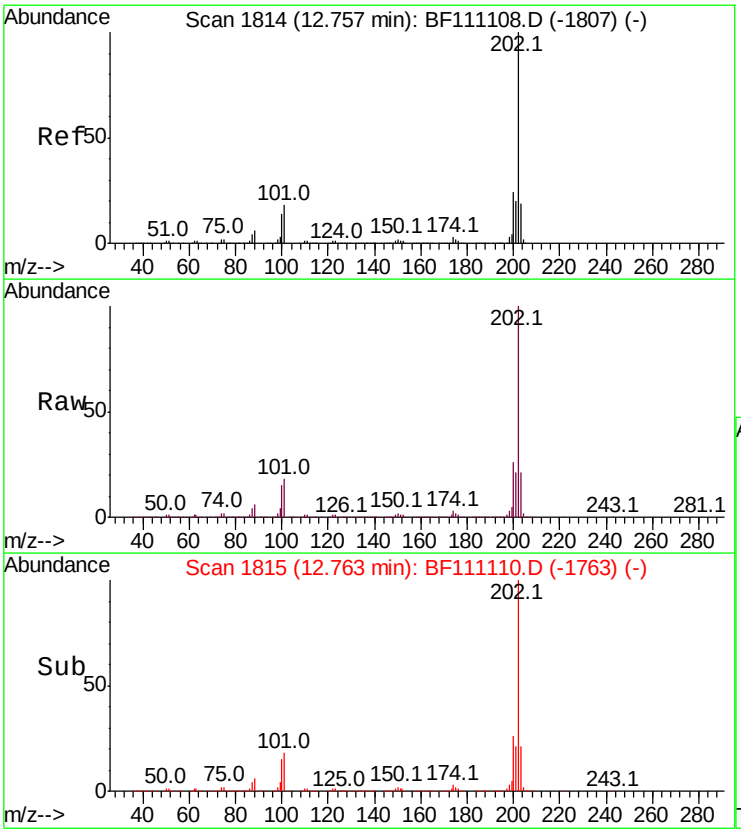
#77
Benzidine
Concen: 46.734 ng
RT: 12.65 min Scan# 1795
Delta R.T. 0.00 min
Lab File: BF111110.D
Acq: 5 Dec 2018 15:45

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:184 Resp: 1176309

Ion	Ratio	Lower	Upper
184	100		
185	16.7	13.4	20.2
183	11.7	9.4	14.2

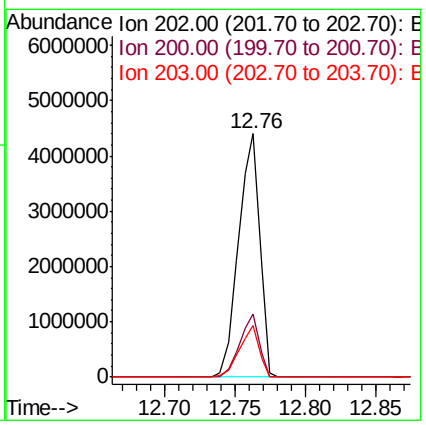


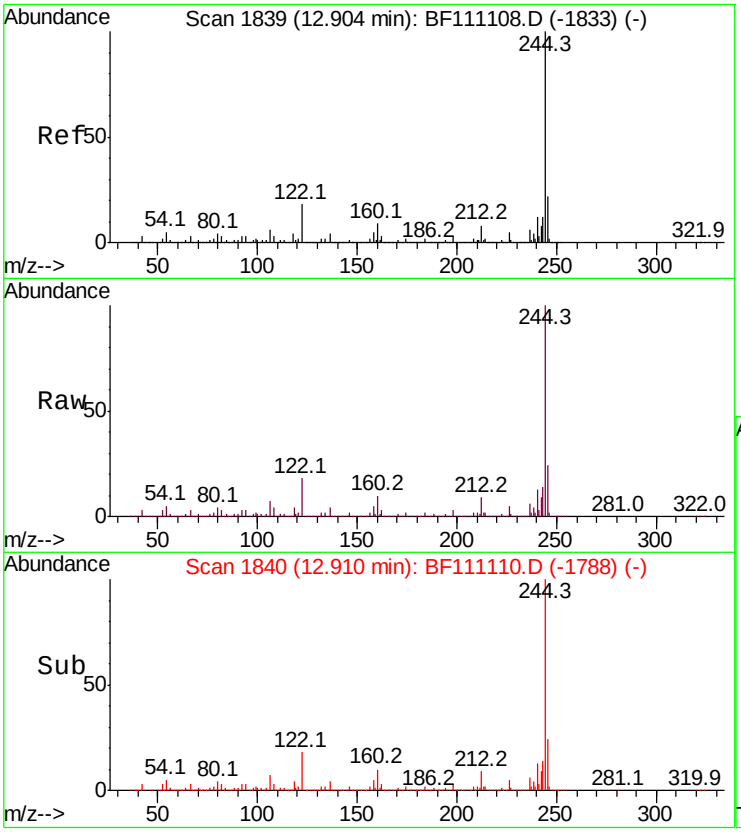


#78
Pyrene
Concen: 63.800 ng
RT: 12.76 min Scan# 1815
Delta R.T. 0.01 min
Lab File: BF111110.D
Acq: 5 Dec 2018 15:45

Tgt Ion:202 Resp: 4585492

Ion	Ratio	Lower	Upper
202	100		
200	26.0	17.8	26.6
203	21.2	14.2	21.4



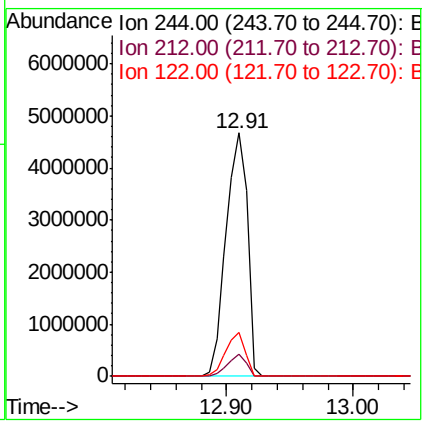


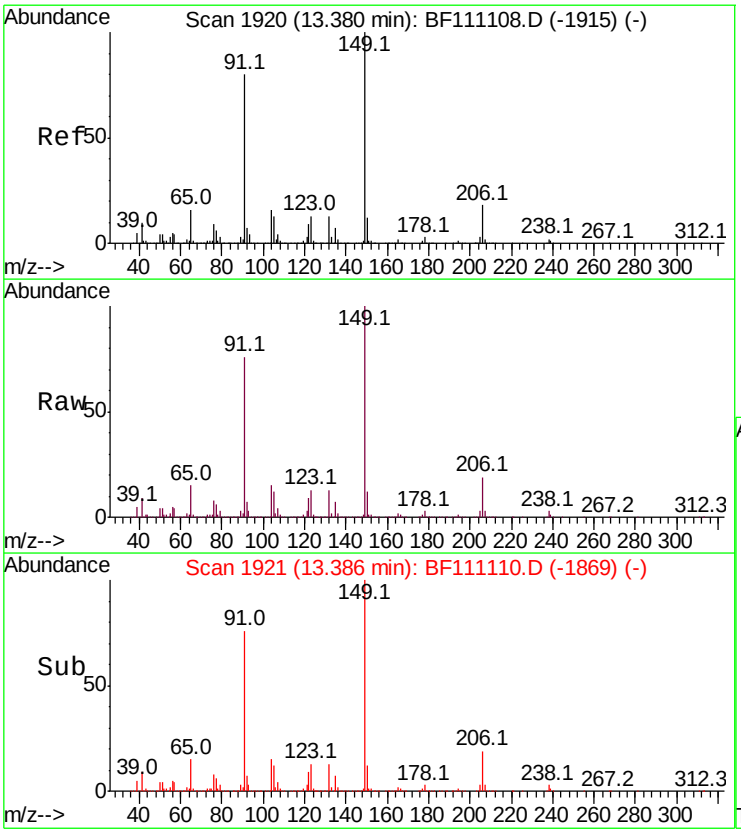
#79
Terphenyl-d14
Concen: 107.419 ng
RT: 12.91 min Scan# 1840
Delta R.T. 0.01 min
Lab File: BF111110.D
Acq: 5 Dec 2018 15:45

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:244 Resp: 5430135

Ion	Ratio	Lower	Upper
244	100		
212	8.9	5.8	8.8#
122	18.3	8.7	13.1#

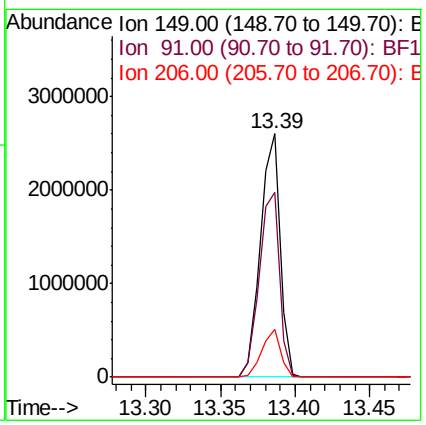


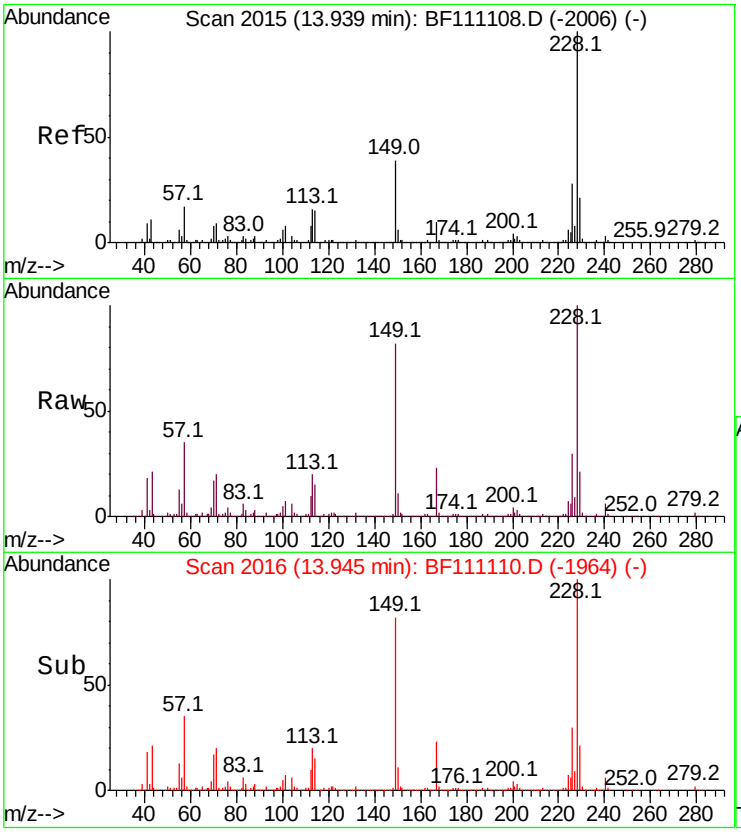


#80
Butylbenzylphthalate
Concen: 72.490 ng
RT: 13.39 min Scan# 1921
Delta R.T. 0.01 min
Lab File: BF111110.D
Acq: 5 Dec 2018 15:45

Tgt Ion:149 Resp: 2352227

Ion	Ratio	Lower	Upper
149	100		
91	76.1	57.2	85.8
206	19.4	15.7	23.5



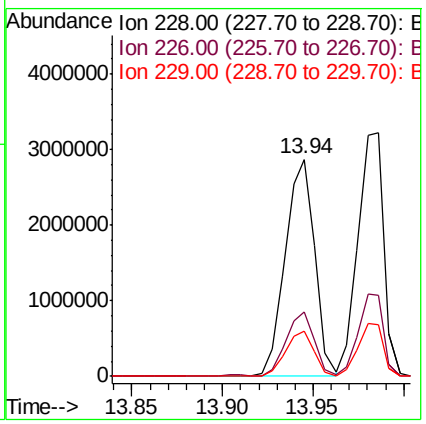


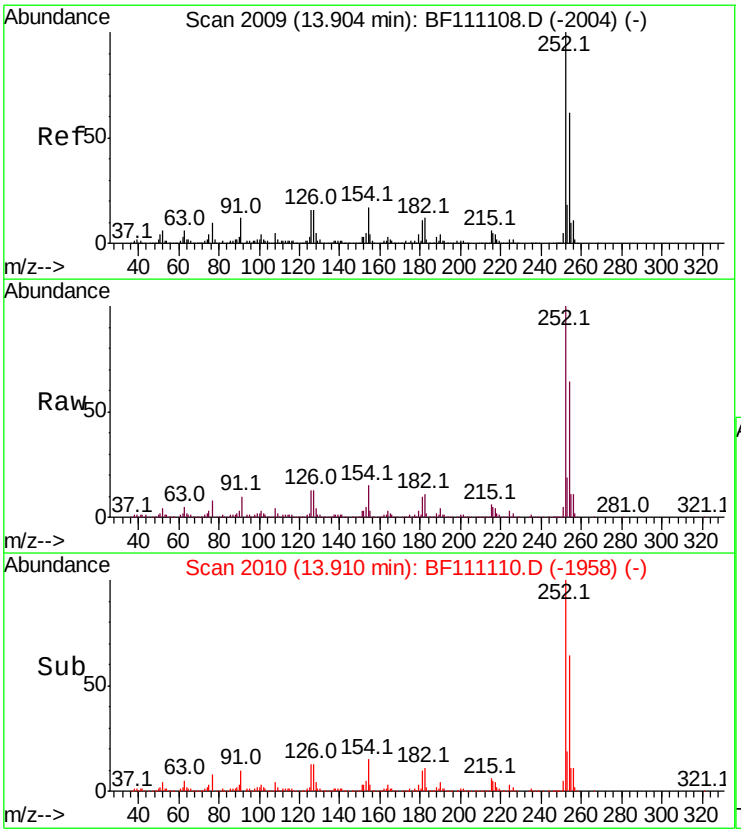
#81
Benzo(a)anthracene
Concen: 56.154 ng
RT: 13.94 min Scan# 2016
Delta R.T. 0.01 min
Lab File: BF111110.D
Acq: 5 Dec 2018 15:45

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:228 Resp: 3262369

Ion	Ratio	Lower	Upper
228	100		
226	30.0	22.1	33.1
229	21.1	15.6	23.4

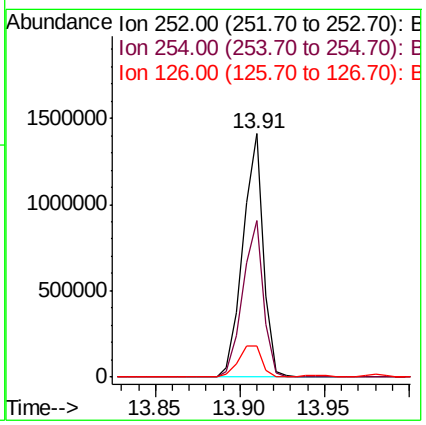


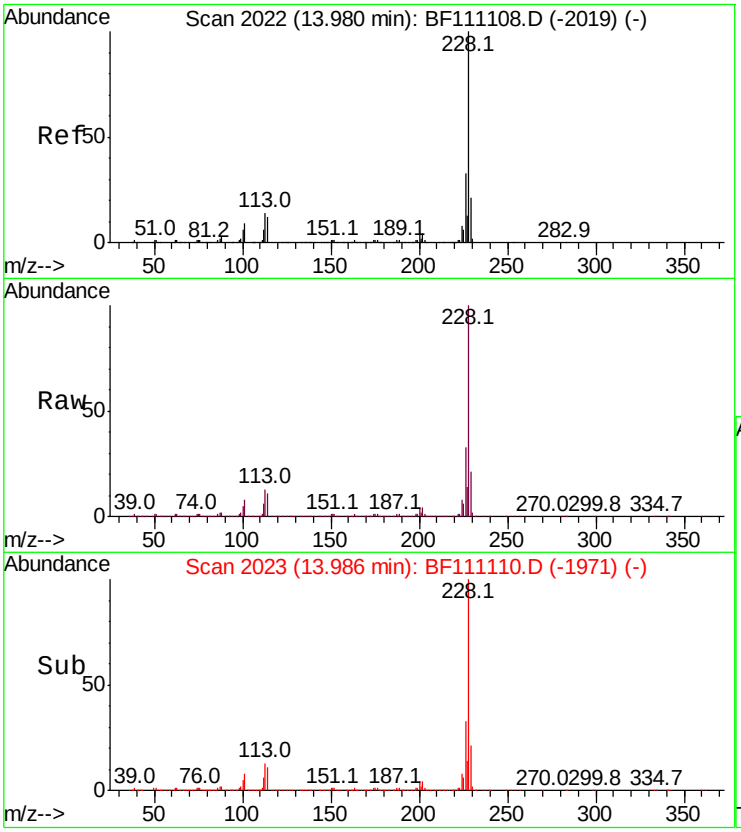


#82
3,3'-Dichlorobenzidine
Concen: 59.903 ng
RT: 13.91 min Scan# 2010
Delta R.T. 0.01 min
Lab File: BF111110.D
Acq: 5 Dec 2018 15:45

Tgt Ion:252 Resp: 1193306

Ion	Ratio	Lower	Upper
252	100		
254	64.1	51.3	76.9
126	12.8	9.4	14.2



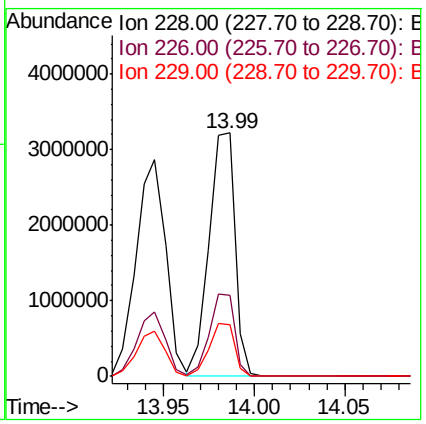


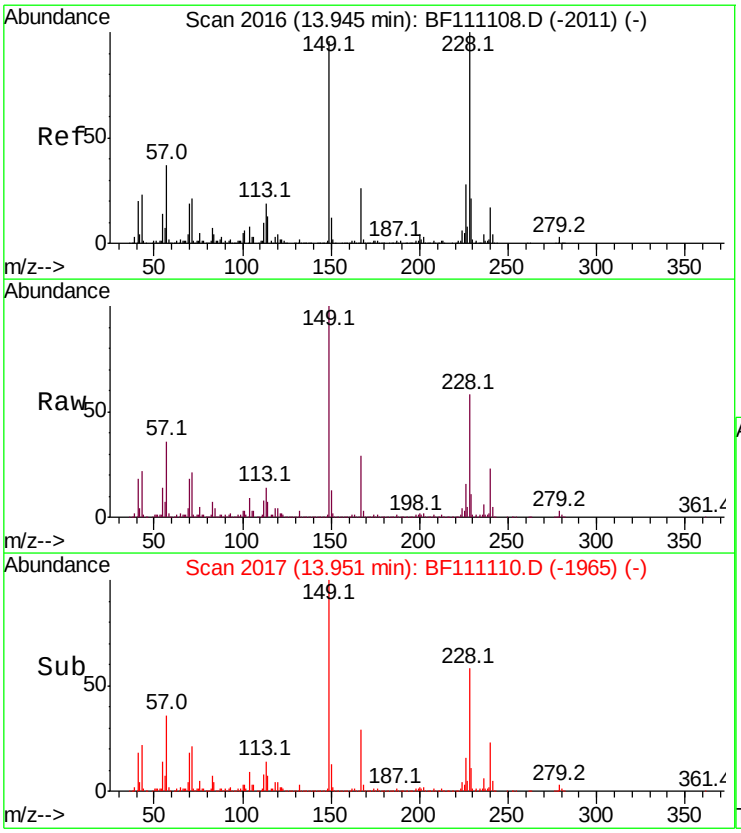
#83
Chrysene
Concen: 56.187 ng
RT: 13.99 min Scan# 2023
Delta R.T. 0.01 min
Lab File: BF111110.D
Acq: 5 Dec 2018 15:45

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:228 Resp: 3213422

Ion	Ratio	Lower	Upper
228	100		
226	33.1	24.7	37.1
229	21.4	15.9	23.9

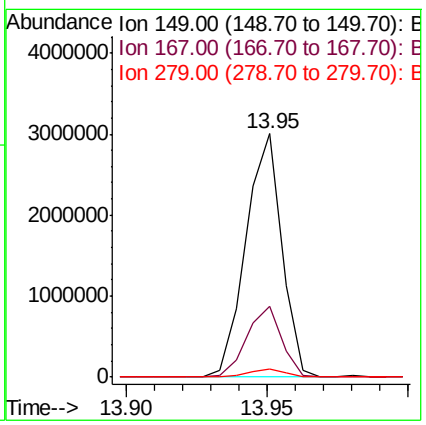


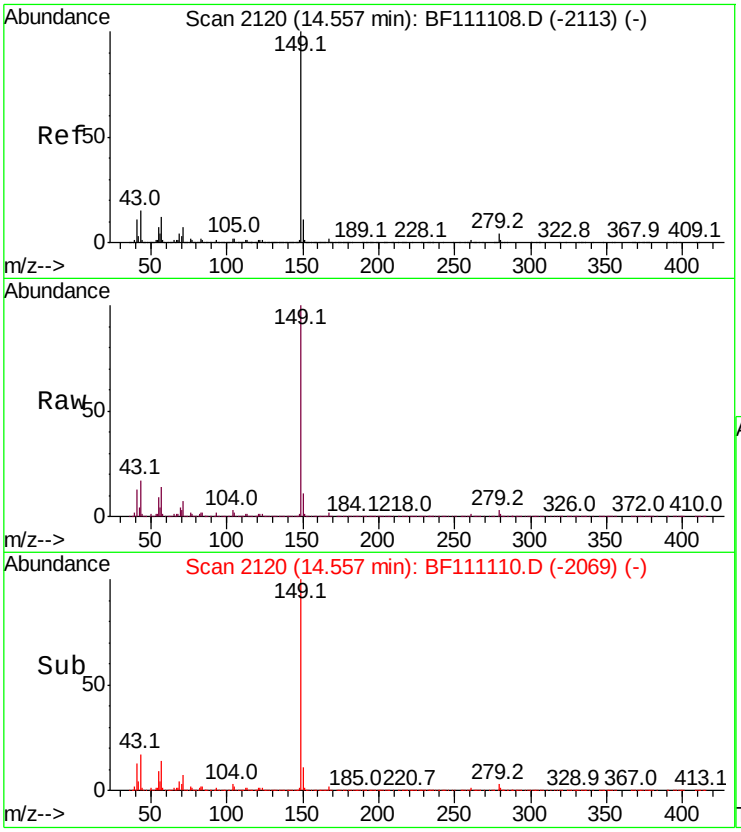


#84
Bis(2-ethylhexyl)phthalate
Concen: 61.491 ng
RT: 13.95 min Scan# 2017
Delta R.T. 0.01 min
Lab File: BF111110.D
Acq: 5 Dec 2018 15:45

Tgt Ion:149 Resp: 2658726

Ion	Ratio	Lower	Upper
149	100		
167	28.8	19.8	29.8
279	3.5	2.7	4.1



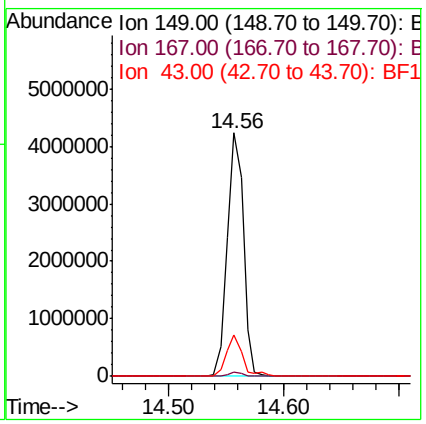


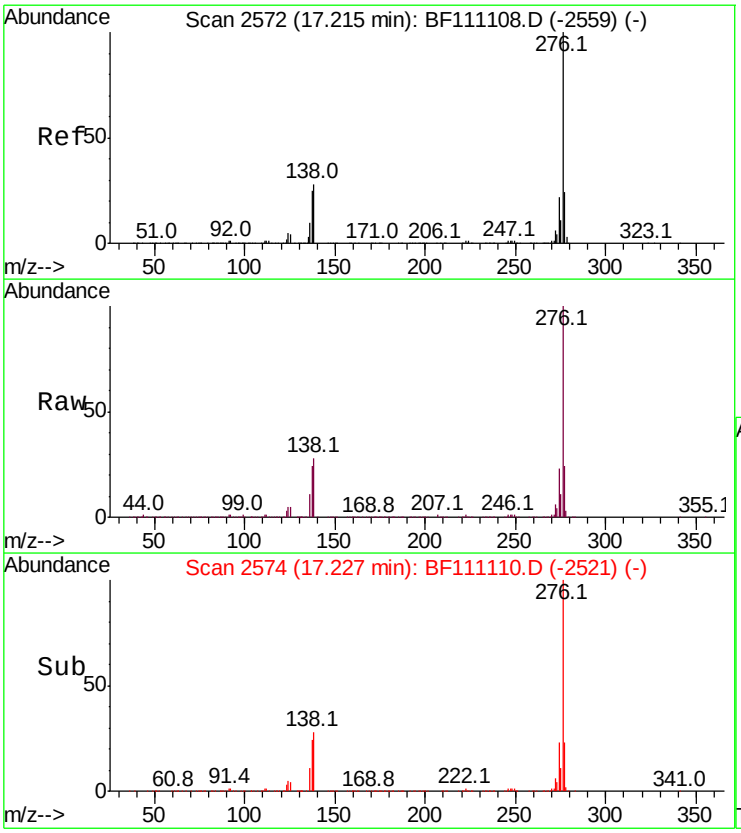
#85
Di-n-octyl phthalate
Concen: 60.046 ng
RT: 14.56 min Scan# 2120
Delta R.T. 0.00 min
Lab File: BF111110.D
Acq: 5 Dec 2018 15:45

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:149 Resp: 4098268

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.1	1.7#
43	17.0	7.8	11.8#

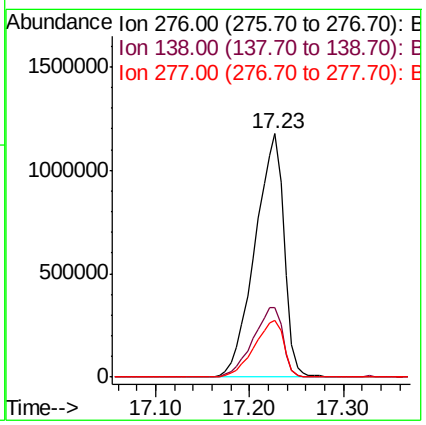


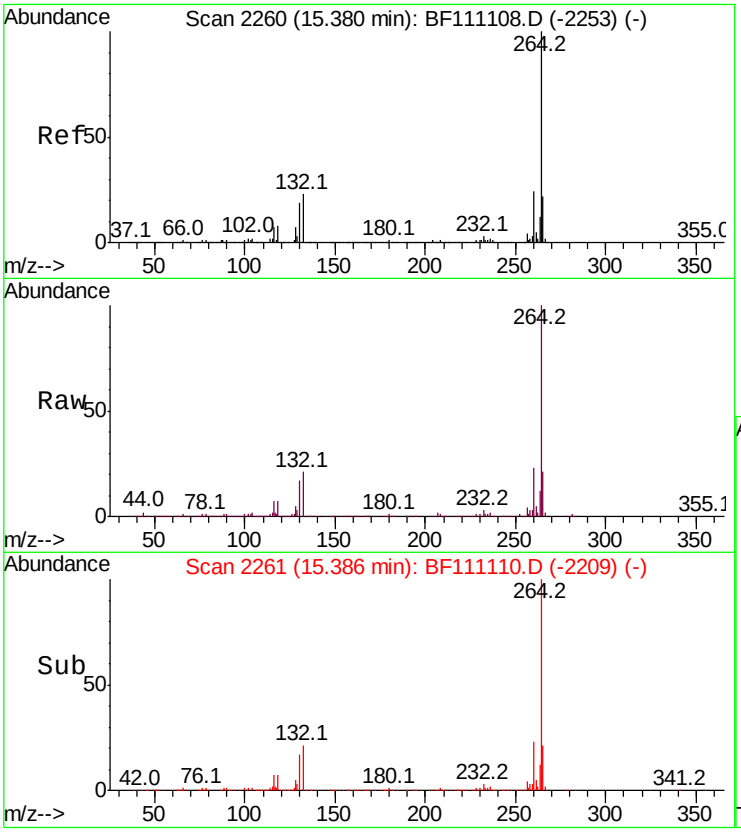


#86
Indeno(1,2,3-cd)pyrene
Concen: 61.043 ng
RT: 17.23 min Scan# 2574
Delta R.T. 0.01 min
Lab File: BF111110.D
Acq: 5 Dec 2018 15:45

Tgt Ion:276 Resp: 2505943

Ion	Ratio	Lower	Upper
276	100		
138	29.6	18.5	27.7#
277	23.7	20.0	30.0



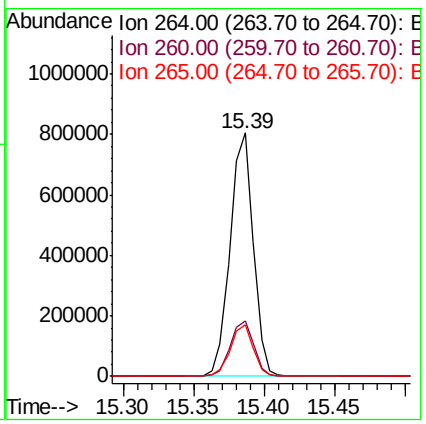


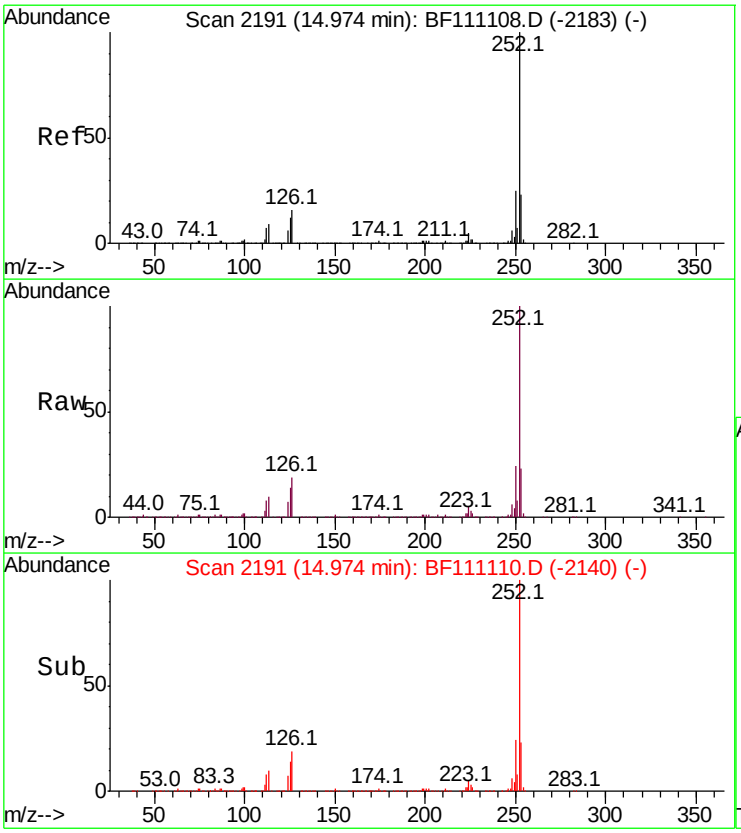
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.39 min Scan# 2261
Delta R.T. 0.01 min
Lab File: BF111110.D
Acq: 5 Dec 2018 15:45

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:264 Resp: 923119

Ion	Ratio	Lower	Upper
264	100		
260	22.9	18.7	28.1
265	21.3	16.7	25.1

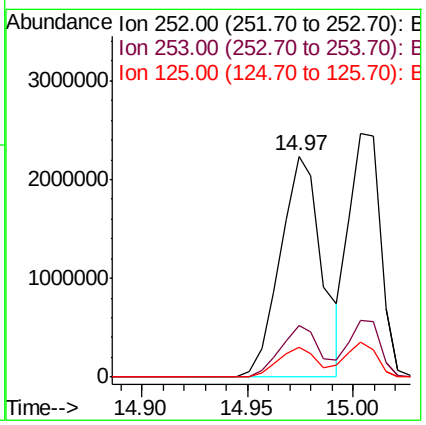


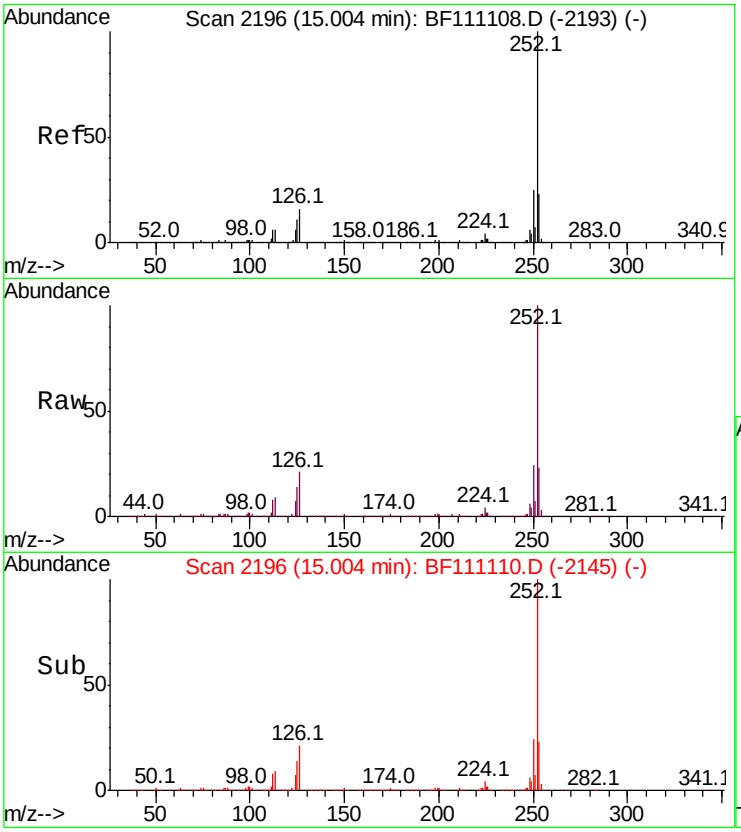


#88
Benzo(b)fluoranthene
Concen: 56.875 ng
RT: 14.97 min Scan# 2191
Delta R.T. 0.00 min
Lab File: BF111110.D
Acq: 5 Dec 2018 15:45

Tgt Ion:252 Resp: 3084317

Ion	Ratio	Lower	Upper
252	100		
253	23.1	17.2	25.8
125	13.7	8.2	12.4#



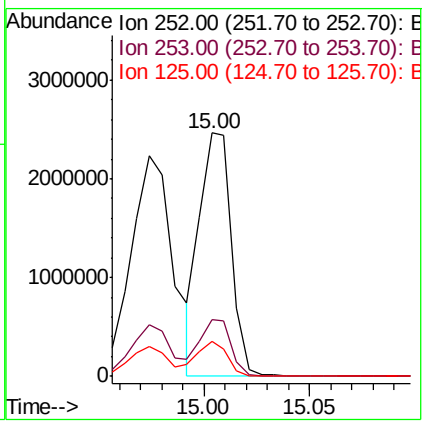


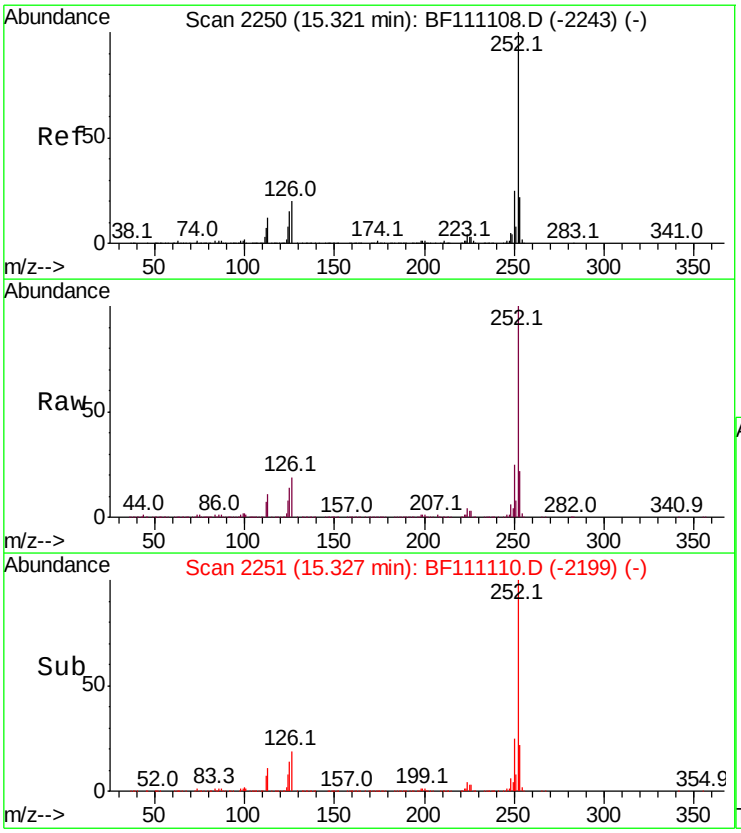
#89
Benzo(k)fluoranthene
Concen: 46.219 ng
RT: 15.00 min Scan# 2196
Delta R.T. 0.00 min
Lab File: BF111110.D
Acq: 5 Dec 2018 15:45

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:252 Resp: 2579873

Ion	Ratio	Lower	Upper
252	100		
253	23.4	17.2	25.8
125	14.4	7.4	11.0#

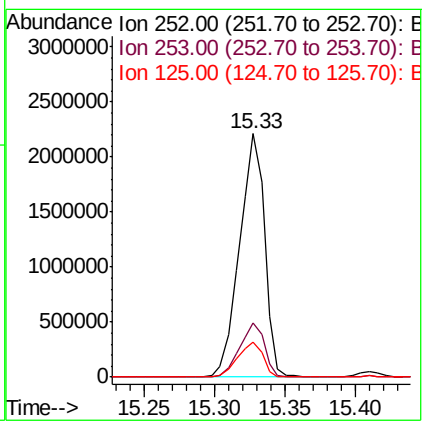


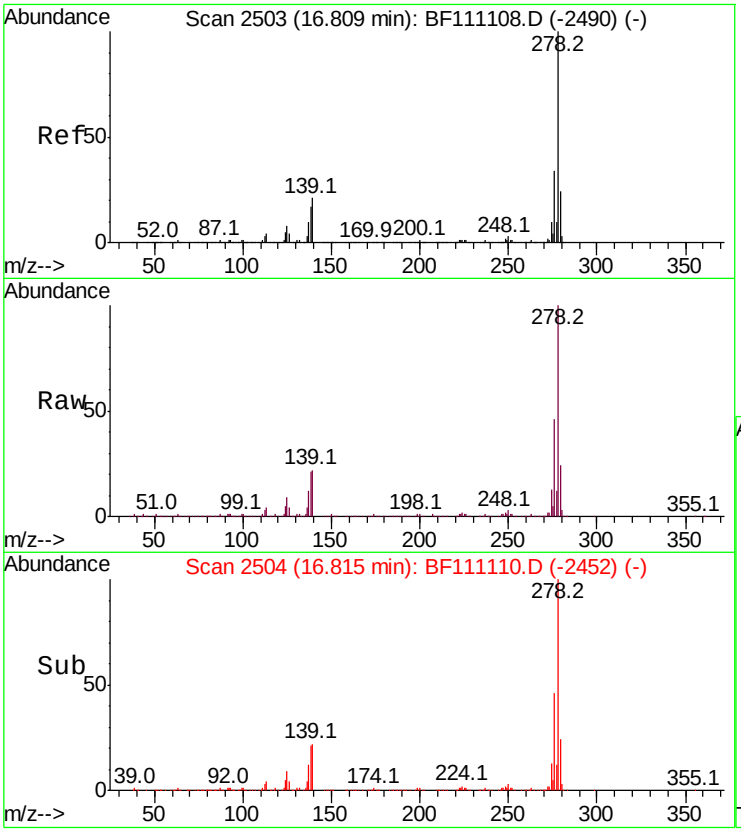


#90
Benzo(a)pyrene
Concen: 54.413 ng
RT: 15.33 min Scan# 2251
Delta R.T. 0.01 min
Lab File: BF111110.D
Acq: 5 Dec 2018 15:45

Tgt Ion:252 Resp: 2746697

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.2	27.4
125	14.4	9.0	13.6#



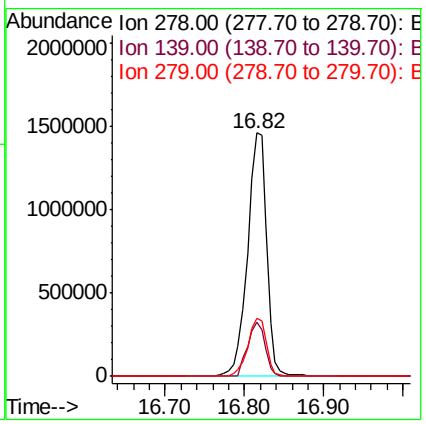


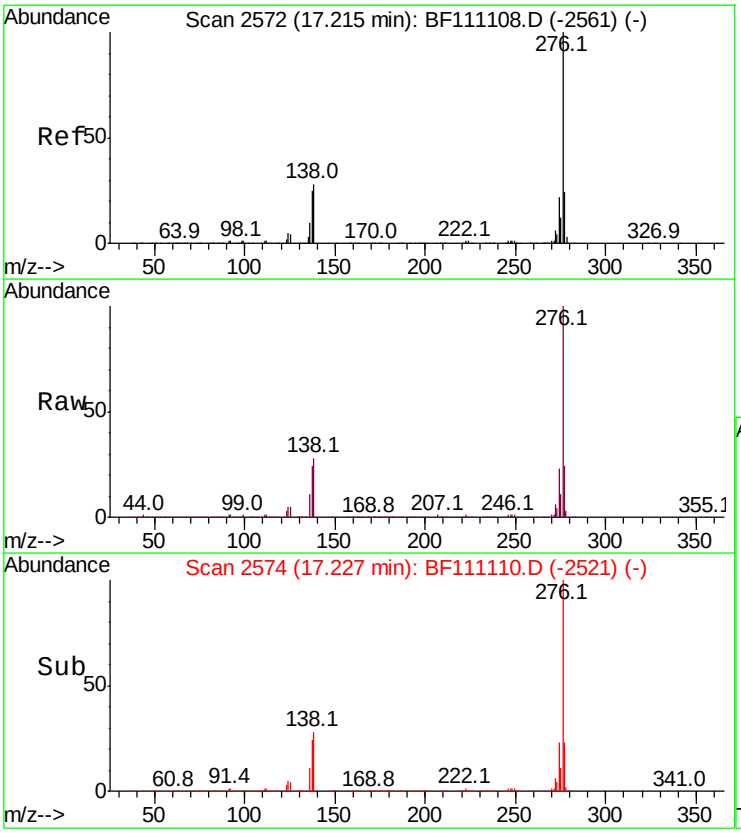
#91
Dibenzo(a,h)anthracene
Concen: 59.200 ng
RT: 16.82 min Scan# 2504
Delta R.T. 0.01 min
Lab File: BF111110.D
Acq: 5 Dec 2018 15:45

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:278 Resp: 2465608

Ion	Ratio	Lower	Upper
278	100		
139	22.2	12.7	19.1#
279	24.0	19.0	28.4





#92
Benzo(g,h,i)perylene
Concen: 62.403 ng
RT: 17.23 min Scan# 2574
Delta R.T. 0.01 min
Lab File: BF111110.D
Acq: 5 Dec 2018 15:45

Tgt Ion:276 Resp: 2505943

Ion	Ratio	Lower	Upper
276	100		
277	23.6	18.8	28.2
138	28.3	16.0	24.0#