Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF122118\
Data File : BF111692.D
Acq On : 21 Dec 2018 17:28
Operator : JU/SJ
Sample : J6447-09MS
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : P001-SS025-1218-01MS

Quant Time: Dec 21 22:34:37 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF121918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 19 17:39:39 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.90	152	166109	20.00	ng		0.00
21) Naphthalene-d8	8.19	136	589597	20.00	ng		0.00
39) Acenaphthene-d10	9.94	164	260960	20.00	ng		0.00
64) Phenanthrene-d10	11.42	188	435505	20.00	ng		0.00
76) Chrysene-d12	14.07	240	324795	20.00	ng		0.02
87) Perylene-d12	15.56	264	246147	20.00	ng		0.04
System Monitoring Compounds							
5) 2-Fluorophenol	5.53	112	791774	81.25	ng		0.02
7) Phenol-d6	6.54	99	1015346	81.87	ng		0.02
23) Nitrobenzene-d5	7.46	82	625318	61.73	ng		0.00
42) 2,4,6-Tribromophenol	10.73	330	249897	81.04	ng		0.00
45) 2-Fluorobiphenyl	9.26	172	1094837	61.15	ng		0.00
79) Terphenyl-d14	13.01	244	989732	57.79	ng		0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.70	88	89353	19.488	ng		97
3) Pyridine	3.50	79	246764	20.658	ng		98
4) n-Nitrosodimethylamine	3.40	42	169155	28.935	ng		82
6) Aniline	6.56	93	62734	3.968	ng	#	86
8) 2-Chlorophenol	6.69	128	301329	27.913	ng		95
9) Benzaldehyde	6.45	77	94299	11.055	ng		95
10) Phenol	6.55	94	460652	32.919	ng		99
11) bis(2-Chloroethyl)ether	6.63	93	283981	27.082	ng		98
12) 1,3-Dichlorobenzene	6.85	146	334400	26.730	ng		98
13) 1,4-Dichlorobenzene	6.92	146	339281	26.741	ng		96
14) 1,2-Dichlorobenzene	7.07	146	317121	26.790	ng		97
15) Benzyl Alcohol	7.04	79	263902	26.793	ng		92
16) 2,2'-oxybis(1-Chloropropan	7.17	45	478536	24.779	ng		99
17) 2-Methylphenol	7.16	107	238945	27.643	ng		96
18) Hexachloroethane	7.42	117	73517	17.195	ng	#	90
19) n-Nitroso-di-n-propylamine	7.31	70	215722	26.191	ng		98
20) 3+4-Methylphenols	7.30	107	318582	29.168	ng	#	85
22) Acetophenone	7.30	105	408861	27.373	ng	#	98
24) Nitrobenzene	7.48	77	316254	29.790	ng		97
25) Isophorone	7.72	82	549326	30.548	ng		99
26) 2-Nitrophenol	7.80	139	148196	34.419	ng		95
27) 2,4-Dimethylphenol	7.83	122	265733	31.308	ng		94
28) bis(2-Chloroethoxy)methane	7.93	93	340362	28.444	ng		100
29) 2,4-Dichlorophenol	8.04	162	250283	27.416	ng		97
30) 1,2,4-Trichlorobenzene	8.13	180	274949	27.027	ng		97
31) Naphthalene	8.20	128	843982	29.792	ng		97
32) Benzoic acid	7.95	122	165692	29.525	ng		96
33) 4-Chloroaniline	8.25	127	47249	3.859	ng		97
34) Hexachlorobutadiene	8.33	225	166242	26.812	ng		96
35) Caprolactam	8.62	113	70720	22.861	ng	#	86
36) 4-Chloro-3-methylphenol	8.73	107	238359	26.561	ng		98
37) 2-Methylnaphthalene	8.90	142	553495	30.030	ng		98
38) 1-Methylnaphthalene	9.00	142	515437	29.118	ng		99
40) 1,2,4,5-Tetrachlorobenzene	9.06	216	266205	31.044	ng	#	96

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF122118\
Data File : BF111692.D
Acq On : 21 Dec 2018 17:28
Operator : JU/SJ
Sample : J6447-09MS
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : P001-SS025-1218-01MS

Quant Time: Dec 21 22:34:37 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF121918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 19 17:39:39 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	9.05	237	22952	5.516	ng		94
43) 2,4,6-Trichlorophenol	9.17	196	168553	29.441	ng		98
44) 2,4,5-Trichlorophenol	9.22	196	171924	29.271	ng		94
46) 1,1'-Biphenyl	9.36	154	687736	31.220	ng		93
47) 2-Chloronaphthalene	9.39	162	501041	28.707	ng		93
48) 2-Nitroaniline	9.47	65	155036	34.145	ng		98
49) Acenaphthylene	9.80	152	752003	29.510	ng		96
50) Dimethylphthalate	9.66	163	652030	34.168	ng		98
51) 2,6-Dinitrotoluene	9.72	165	118172	31.056	ng		98
52) Acenaphthene	9.97	154	449140	28.577	ng		99
53) 3-Nitroaniline	9.88	138	57372	14.137	ng		95
54) 2,4-Dinitrophenol	9.98	184	22077	23.734	ng	#	1
55) Dibenzofuran	10.15	168	664956	28.004	ng		94
56) 4-Nitrophenol	10.05	139	183028	59.098	ng		91
57) 2,4-Dinitrotoluene	10.12	165	145659	31.850	ng	#	95
58) Fluorene	10.49	166	508229	29.703	ng		99
59) 2,3,4,6-Tetrachlorophenol	10.26	232	145512	29.439	ng		89
60) Diethylphthalate	10.36	149	542907	29.002	ng		99
61) 4-Chlorophenyl-phenylether	10.48	204	254940	26.969	ng		89
62) 4-Nitroaniline	10.49	138	67786	17.186	ng		93
63) Azobenzene	10.64	77	475974	25.327	ng		94
65) 4,6-Dinitro-2-methylphenol	10.52	198	19069	15.810	ng		86
66) n-Nitrosodiphenylamine	10.59	169	425284	29.091	ng		98
67) 4-Bromophenyl-phenylether	10.97	248	151773	28.098	ng		91
68) Hexachlorobenzene	11.04	284	174778	29.020	ng		94
69) Atrazine	11.12	200	155187	30.556	ng		96
70) Pentachlorophenol	11.23	266	182919	49.128	ng		96
71) Phenanthrene	11.45	178	725181	31.398	ng		93
72) Anthracene	11.50	178	709610	30.609	ng		95
73) Carbazole	11.65	167	616033	27.370	ng		95
74) Di-n-butylphthalate	11.99	149	749350	29.694	ng		96
75) Fluoranthene	12.64	202	718342	30.714	ng		94
78) Pyrene	12.87	202	723428	31.541	ng		96
80) Butylbenzylphthalate	13.49	149	285844	30.574	ng	#	90
81) Benzo(a)anthracene	14.06	228	549612	29.651	ng		99
83) Chrysene	14.09	228	494583	27.148	ng		97
84) Bis(2-ethylhexyl)phthalate	14.04	149	387942	32.942	ng	#	98
85) Di-n-octyl phthalate	14.67	149	577558	31.654	ng		100
86) Indeno(1,2,3-cd)pyrene	17.05	276	405796	26.202	ng	#	87
88) Benzo(b)fluoranthene	15.12	252	439032	30.518	ng	#	96
89) Benzo(k)fluoranthene	15.15	252	416931	30.442	ng		96
90) Benzo(a)pyrene	15.49	252	387417	29.643	ng	#	95
91) Dibenzo(a,h)anthracene	17.07	278	340600	29.760	ng	#	90
92) Benzo(g,h,i)perylene	17.50	276	318126	28.466	ng	#	88

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

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Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF122118\
Data File : BF111692.D
Acq On : 21 Dec 2018 17:28
Operator : JU/SJ
Sample : J6447-09MS
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
P001-SS025-1218-01MS

Quant Time: Dec 21 22:34:37 2018
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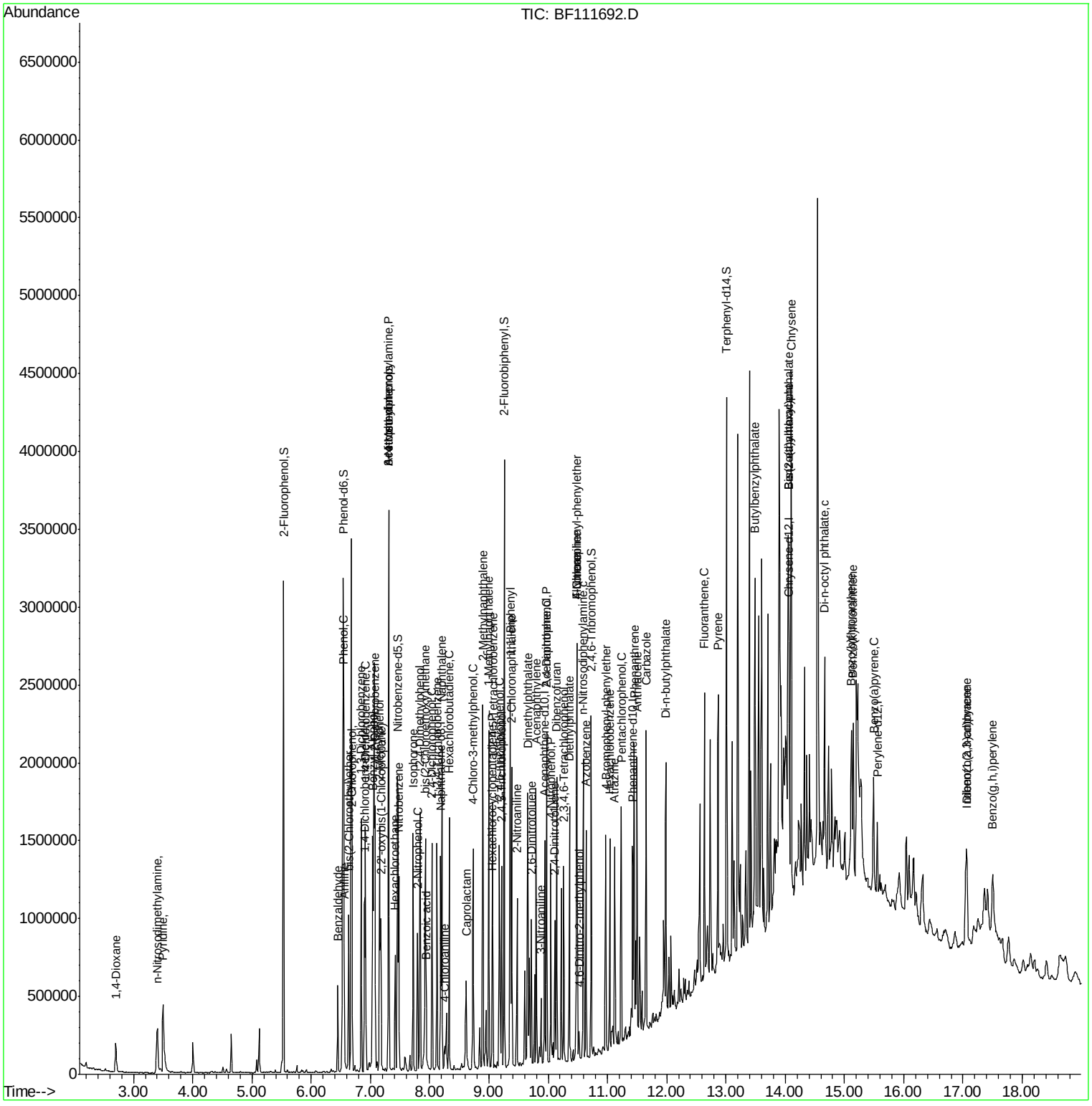
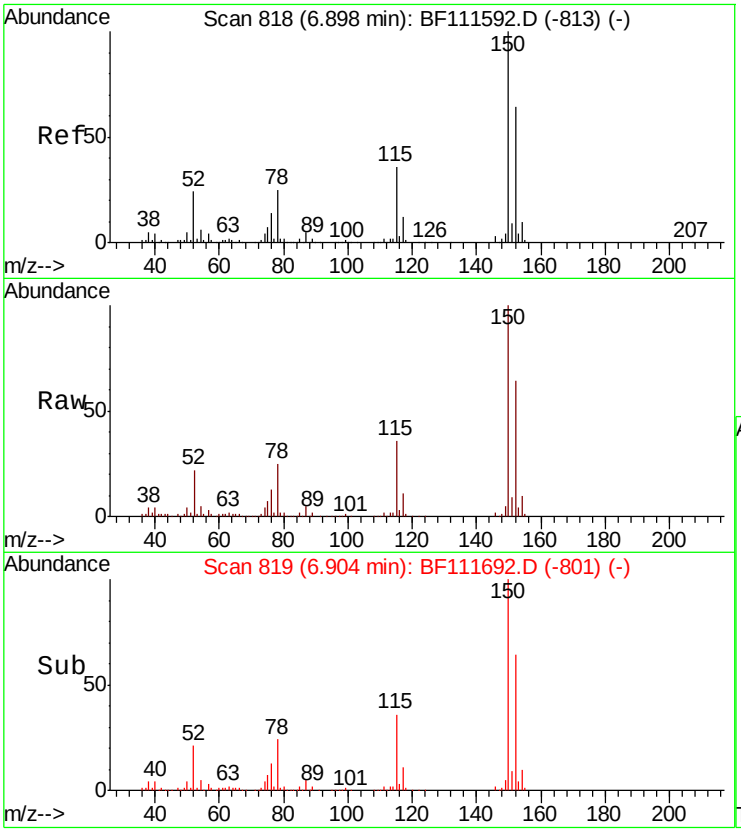
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 19 17:39:39 2018
Response via : Initial Calibration



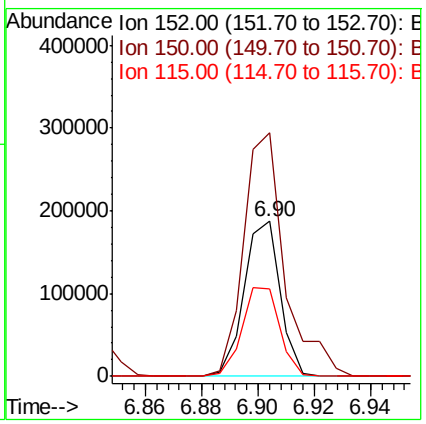


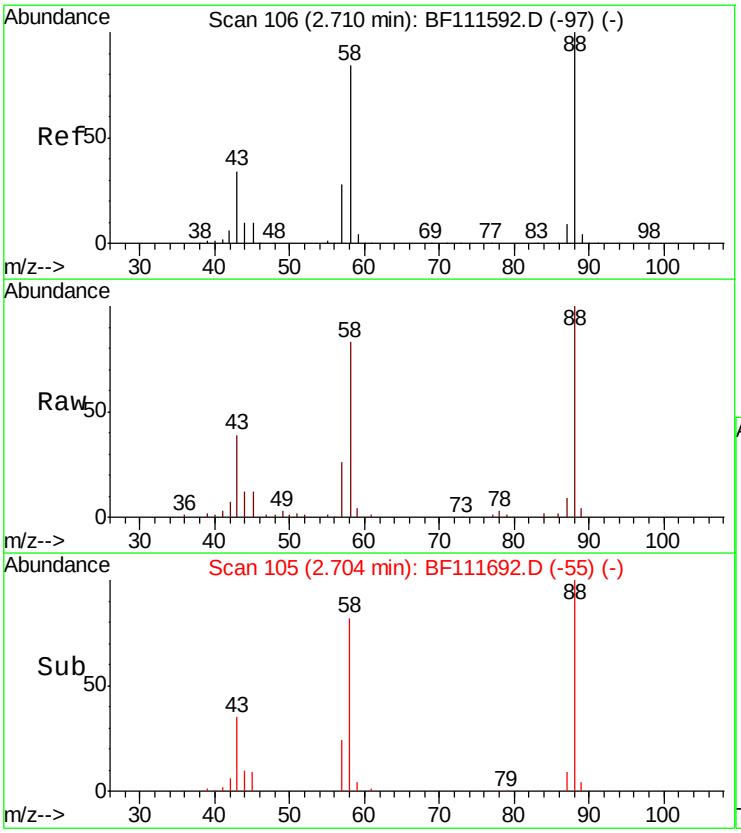
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.90 min Scan# 819
Delta R.T. 0.01 min
Lab File: BF111692.D
Acq: 21 Dec 2018 17:28

Instrument :
BNA_F
ClientSampleId :
P001-SS025-1218-01MS

Tgt Ion:152 Resp: 166109

Ion	Ratio	Lower	Upper
152	100		
150	156.9	126.6	189.8
115	56.3	50.7	76.1

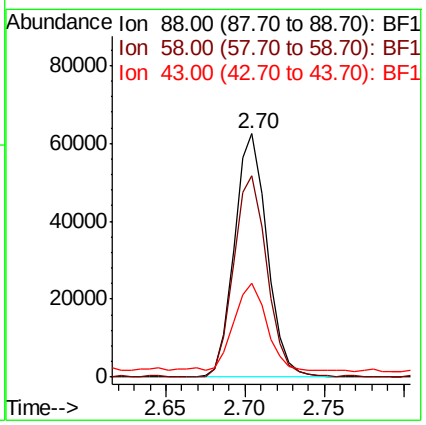


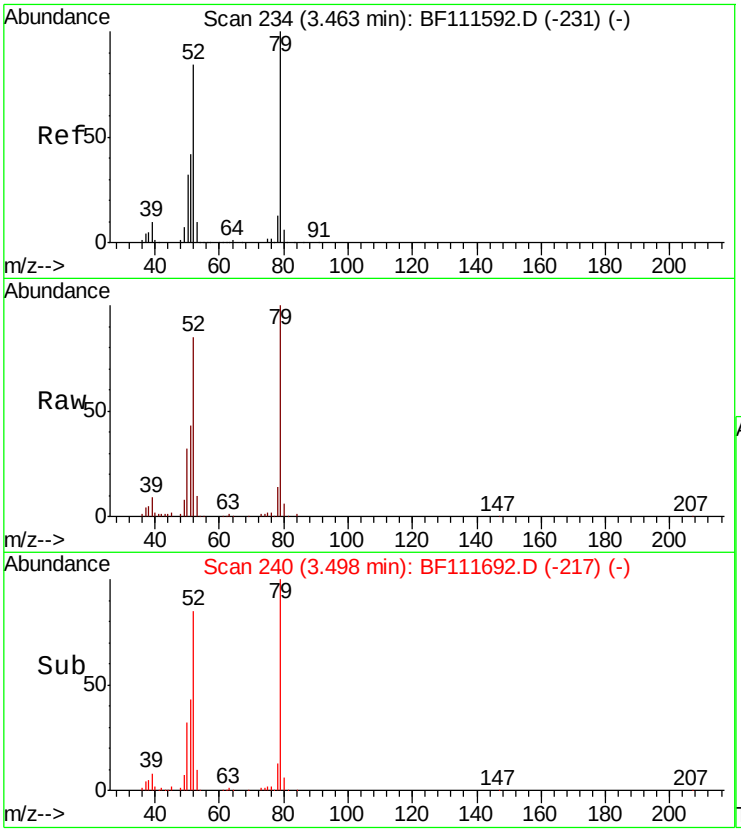


#2
1,4-Dioxane
Concen: 19.488 ng
RT: 2.70 min Scan# 105
Delta R.T. -0.01 min
Lab File: BF111692.D
Acq: 21 Dec 2018 17:28

Tgt Ion: 88 Resp: 89353

Ion	Ratio	Lower	Upper
88	100		
58	84.8	68.9	103.3
43	36.8	25.8	38.6



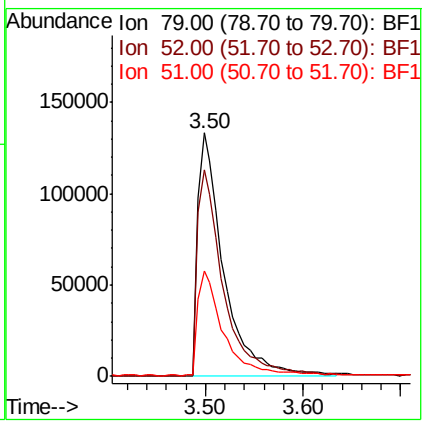


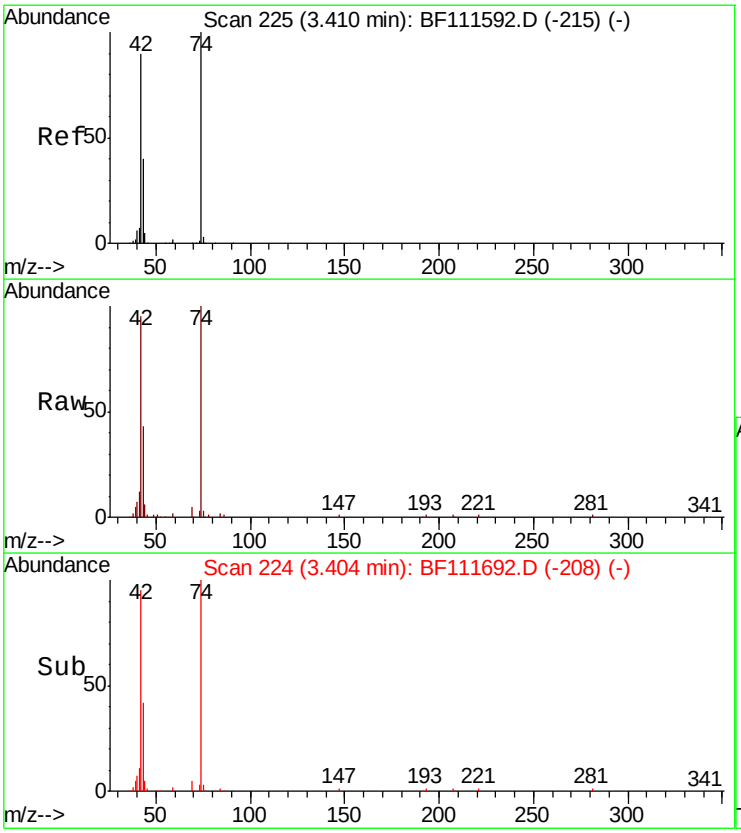
#3
Pyridine
Concen: 20.658 ng
RT: 3.50 min Scan# 240
Delta R.T. 0.04 min
Lab File: BF111692.D
Acq: 21 Dec 2018 17:28

Instrument :
BNA_F
ClientSampleId :
P001-SS025-1218-01MS

Tgt Ion: 79 Resp: 246764

Ion	Ratio	Lower	Upper
79	100		
52	84.8	68.3	102.5
51	43.2	32.6	49.0

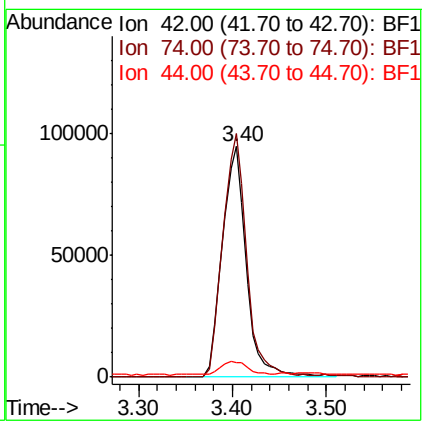


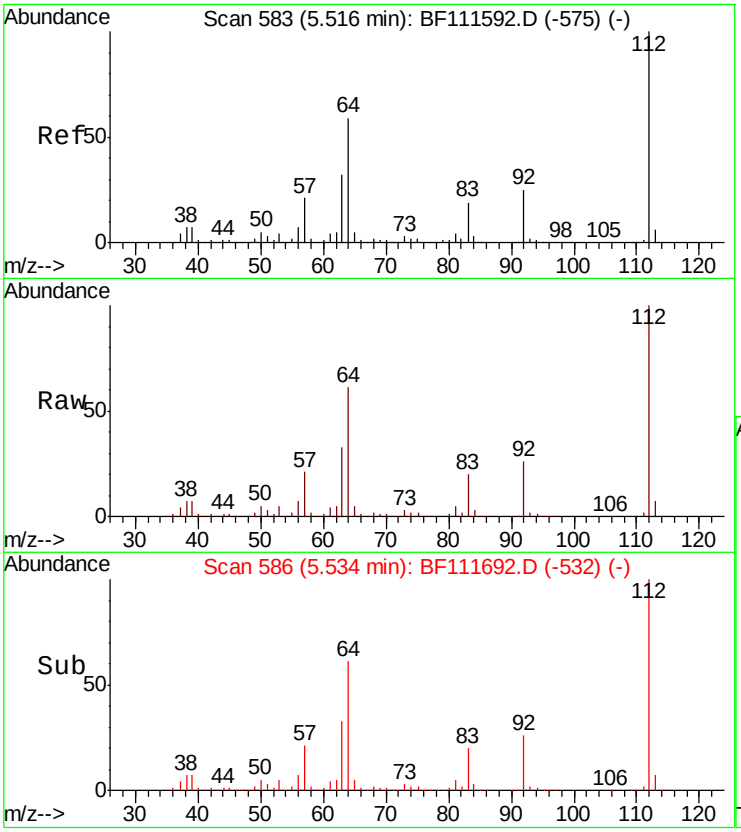


#4
n-Nitrosodimethylamine
Concen: 28.935 ng
RT: 3.40 min Scan# 224
Delta R.T. -0.01 min
Lab File: BF111692.D
Acq: 21 Dec 2018 17:28

Tgt Ion: 42 Resp: 169155

Ion	Ratio	Lower	Upper
42	100		
74	105.6	101.5	152.3
44	6.5	6.0	9.0



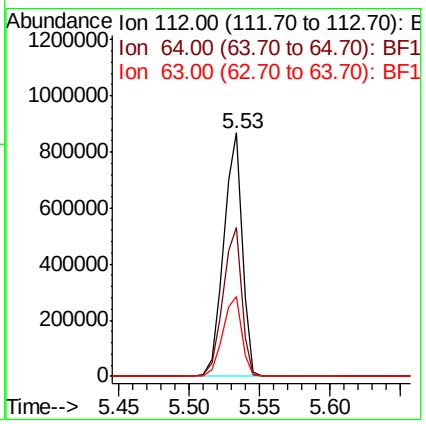


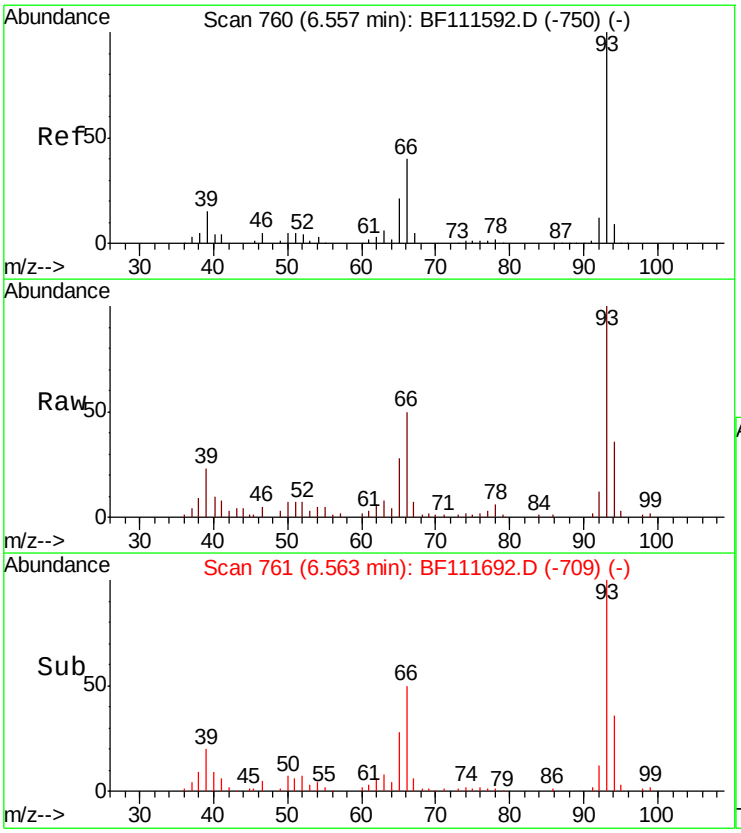
#5
2-Fluorophenol
Concen: 81.248 ng
RT: 5.53 min Scan# 586
Delta R.T. 0.02 min
Lab File: BF111692.D
Acq: 21 Dec 2018 17:28

Instrument :
BNA_F
ClientSampleId :
P001-SS025-1218-01MS

Tgt Ion:112 Resp: 791774

Ion	Ratio	Lower	Upper
112	100		
64	61.2	51.8	77.6
63	32.9	26.8	40.2

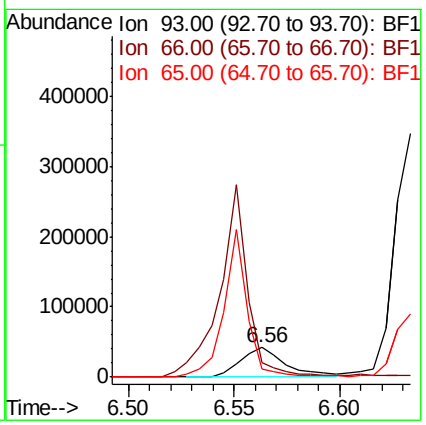


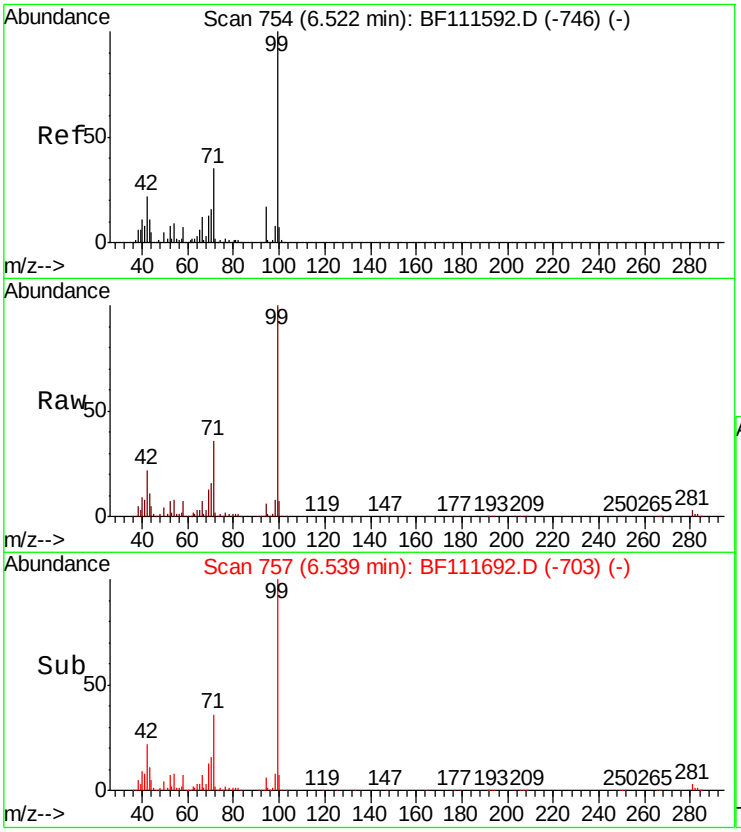


#6
Aniline
Concen: 3.968 ng
RT: 6.56 min Scan# 761
Delta R.T. 0.01 min
Lab File: BF111692.D
Acq: 21 Dec 2018 17:28

Tgt Ion: 93 Resp: 62734

Ion	Ratio	Lower	Upper
93	100		
66	49.6	33.2	49.8
65	28.5	17.0	25.4#



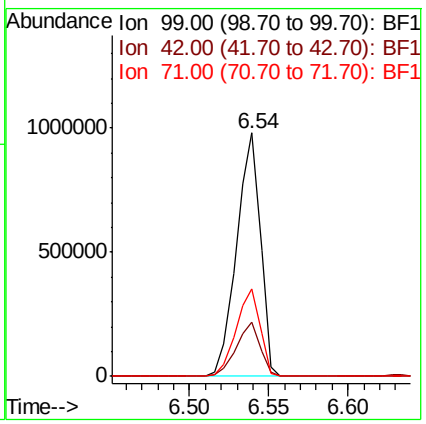


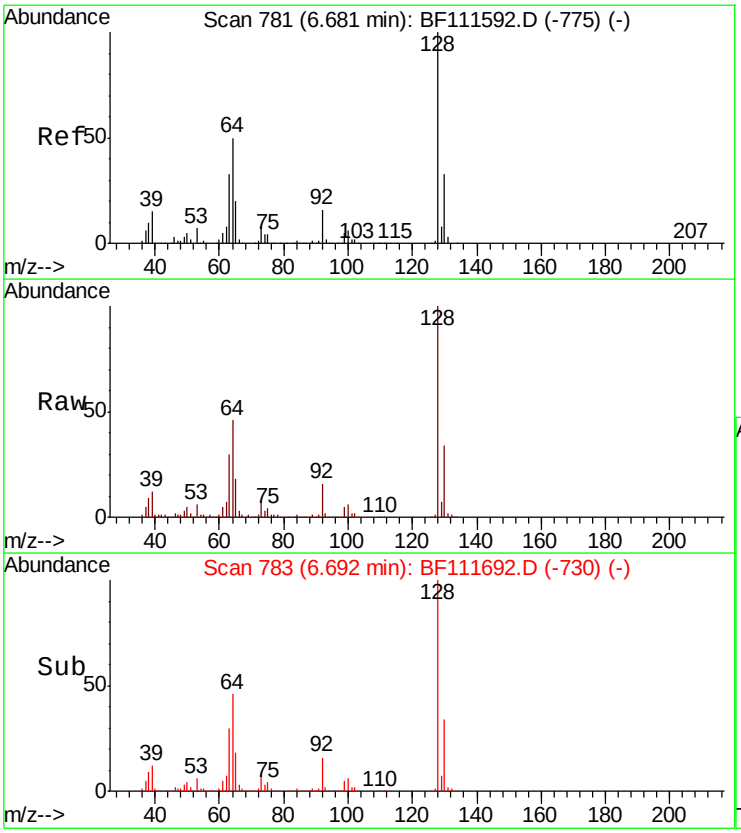
#7
Phenol-d6
Concen: 81.869 ng
RT: 6.54 min Scan# 757
Delta R.T. 0.02 min
Lab File: BF111692.D
Acq: 21 Dec 2018 17:28

Instrument :
BNA_F
ClientSampleId :
P001-SS025-1218-01MS

Tgt Ion: 99 Resp: 1015346

Ion	Ratio	Lower	Upper
99	100		
42	22.2	17.4	26.0
71	36.0	26.1	39.1

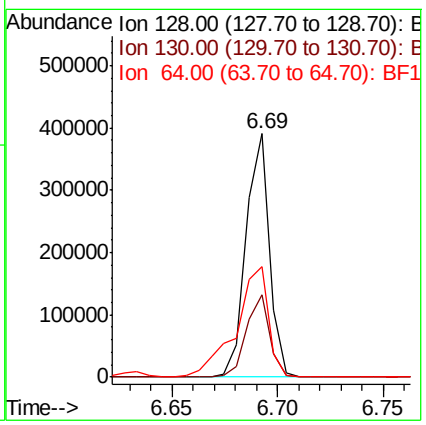


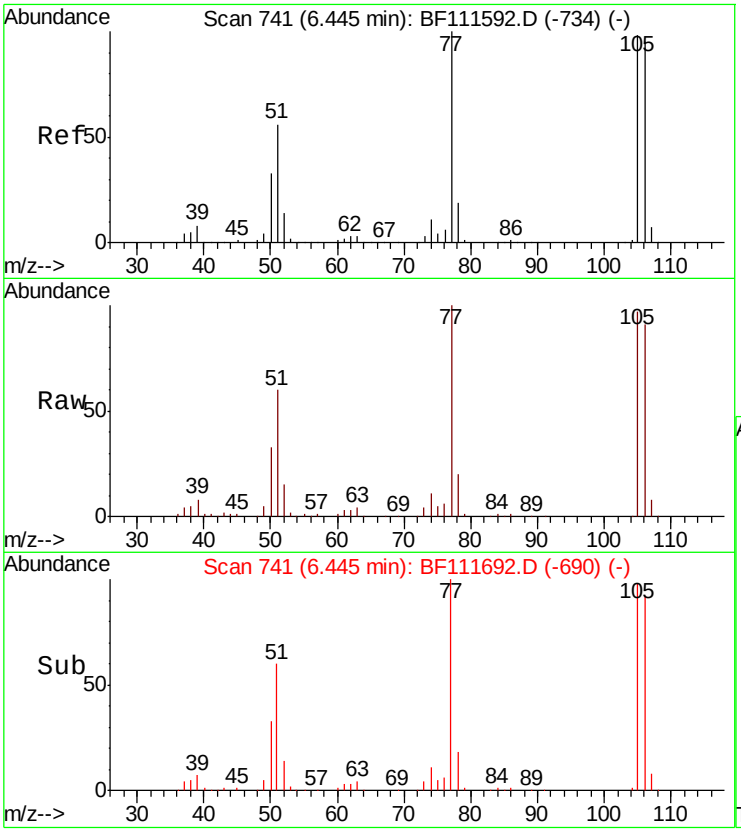


#8
2-Chlorophenol
Concen: 27.913 ng
RT: 6.69 min Scan# 783
Delta R.T. 0.01 min
Lab File: BF111692.D
Acq: 21 Dec 2018 17:28

Tgt Ion:128 Resp: 301329

Ion	Ratio	Lower	Upper
128	100		
130	33.8	12.7	52.7
64	45.6	30.0	70.0



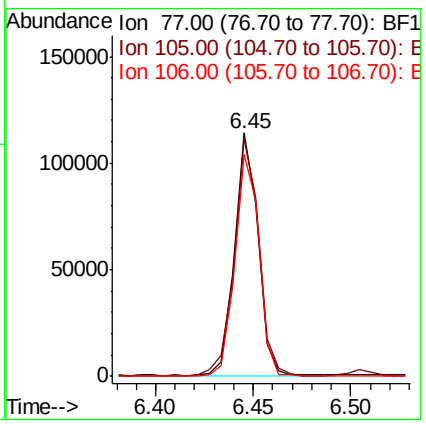


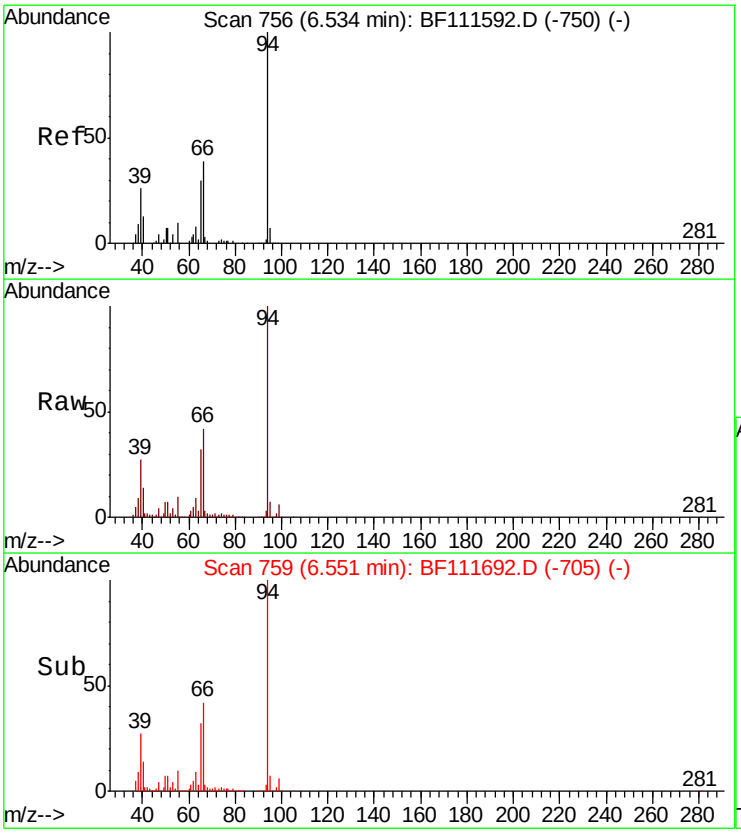
#9
Benzaldehyde
Concen: 11.055 ng
RT: 6.45 min Scan# 741
Delta R.T. -0.00 min
Lab File: BF111692.D
Acq: 21 Dec 2018 17:28

Instrument :
BNA_F
ClientSampleId :
P001-SS025-1218-01MS

Tgt Ion: 77 Resp: 94299

Ion	Ratio	Lower	Upper
77	100		
105	97.3	81.4	121.4
106	91.4	77.9	117.9

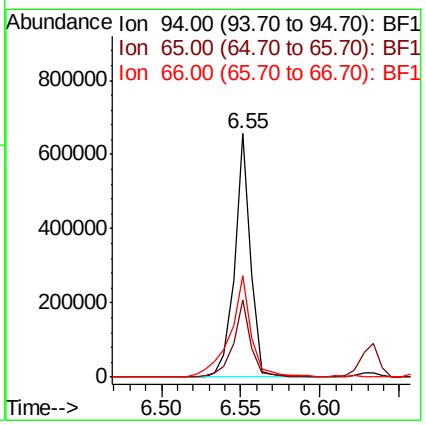


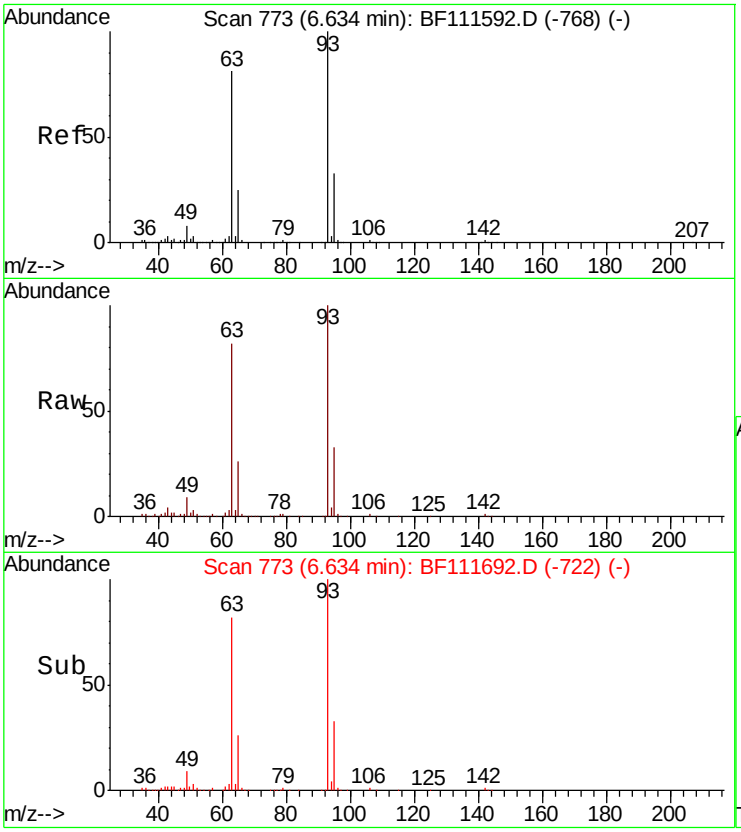


#10
Phenol
Concen: 32.919 ng
RT: 6.55 min Scan# 759
Delta R.T. 0.02 min
Lab File: BF111692.D
Acq: 21 Dec 2018 17:28

Tgt Ion: 94 Resp: 460652

Ion	Ratio	Lower	Upper
94	100		
65	31.9	11.7	51.7
66	41.9	21.0	61.0



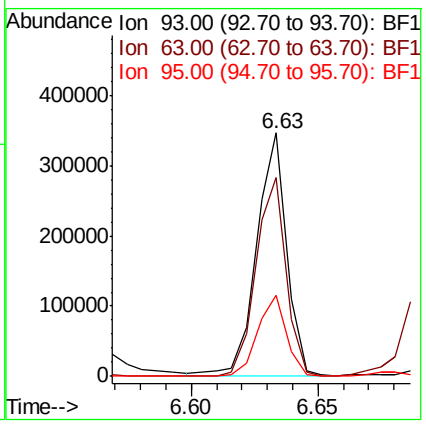


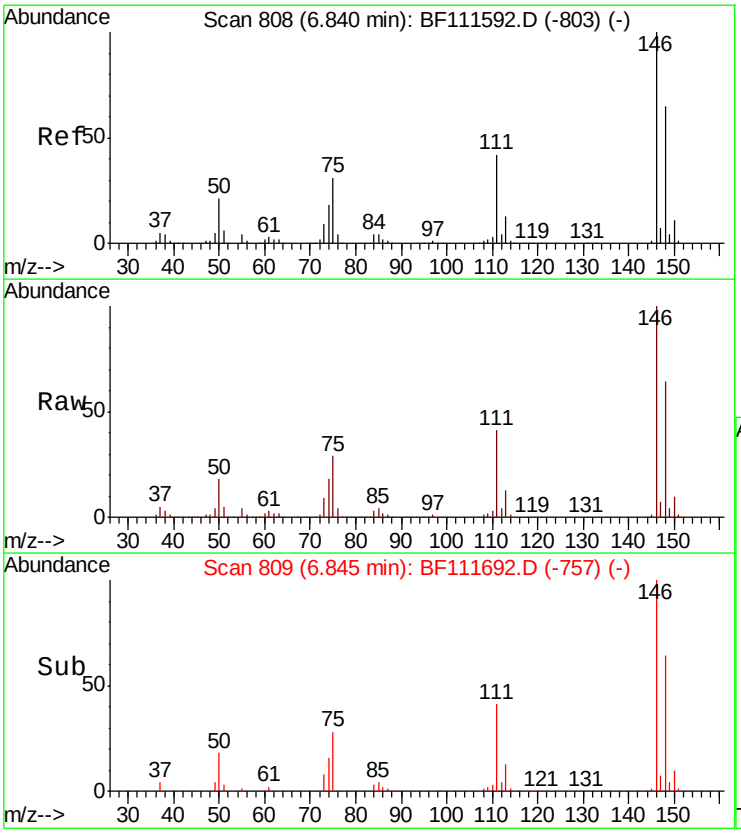
#11
bis(2-Chloroethyl)ether
Concen: 27.082 ng
RT: 6.63 min Scan# 773
Delta R.T. -0.00 min
Lab File: BF111692.D
Acq: 21 Dec 2018 17:28

Instrument :
BNA_F
ClientSampleId :
P001-SS025-1218-01MS

Tgt Ion: 93 Resp: 283981

Ion	Ratio	Lower	Upper
93	100		
63	81.7	60.0	100.0
95	33.1	13.4	53.4

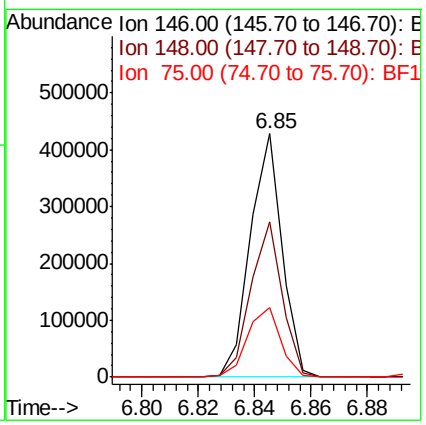


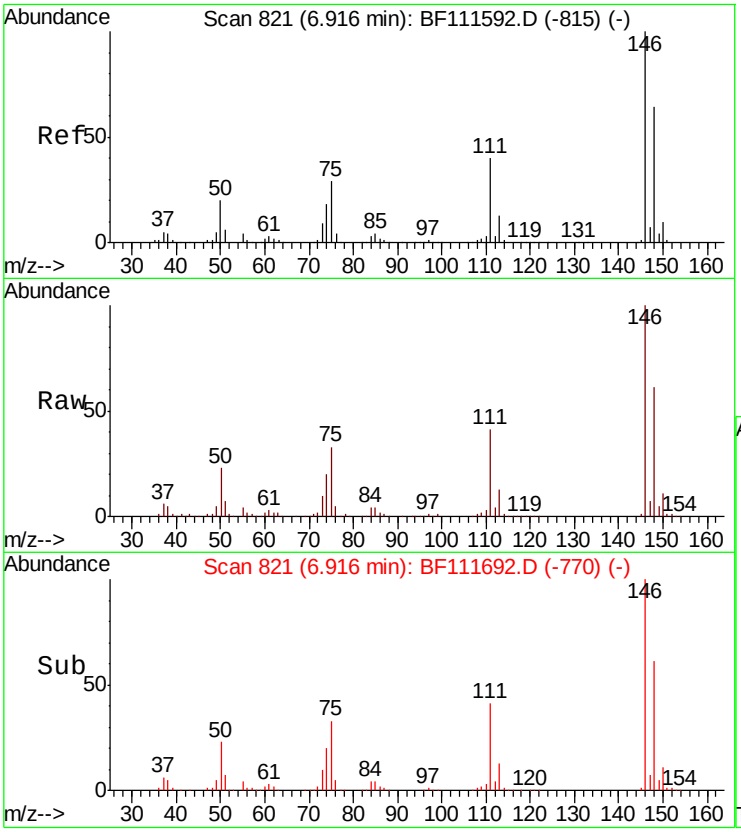


#12
1,3-Dichlorobenzene
Concen: 26.730 ng
RT: 6.85 min Scan# 809
Delta R.T. 0.01 min
Lab File: BF111692.D
Acq: 21 Dec 2018 17:28

Tgt Ion:146 Resp: 334400

Ion	Ratio	Lower	Upper
146	100		
148	64.1	52.1	78.1
75	28.7	23.9	35.9

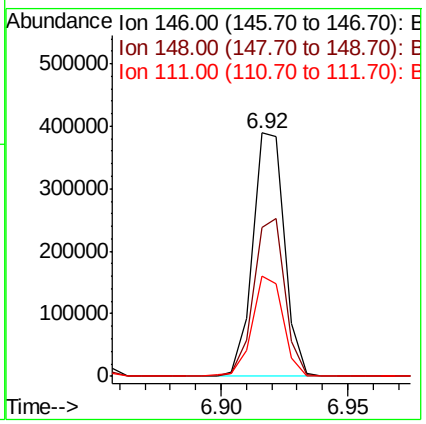




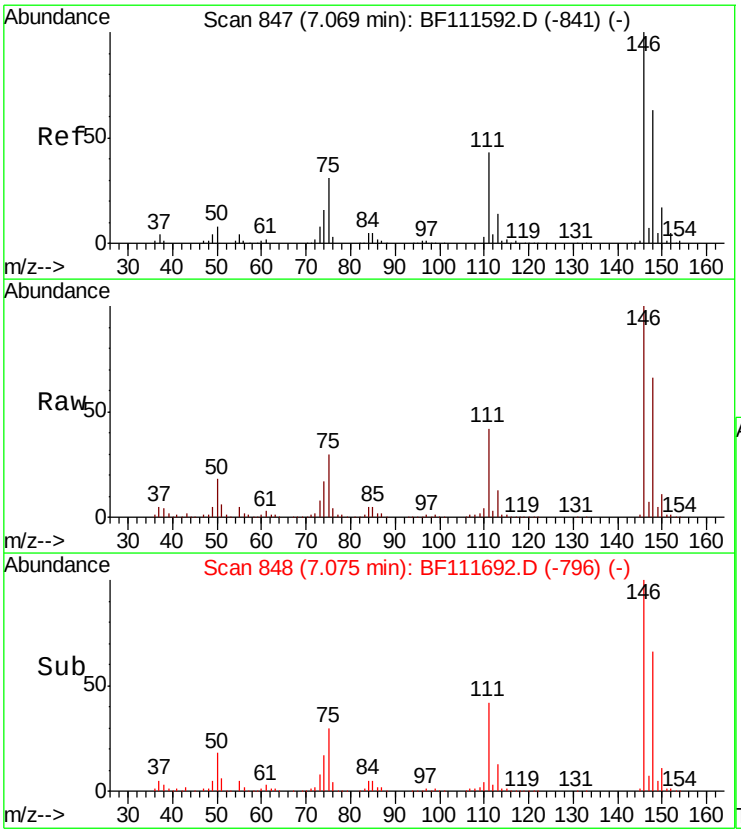
#13
1,4-Dichlorobenzene
Concen: 26.741 ng
RT: 6.92 min Scan# 821
Delta R.T. -0.00 min
Lab File: BF111692.D
Acq: 21 Dec 2018 17:28

Tgt Ion:146 Resp: 339281

Ion	Ratio	Lower	Upper
146	100		
148	61.4	52.8	79.2
111	41.2	33.4	50.0



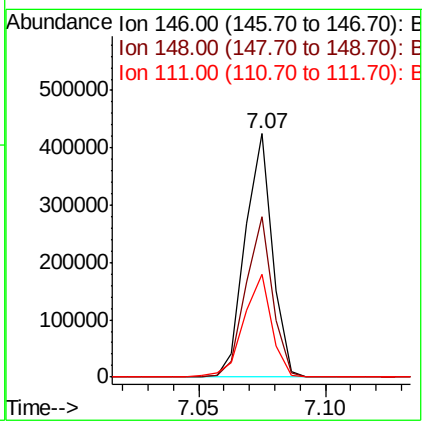
Instrument :
BNA_F
ClientSampleId :
P001-SS025-1218-01MS

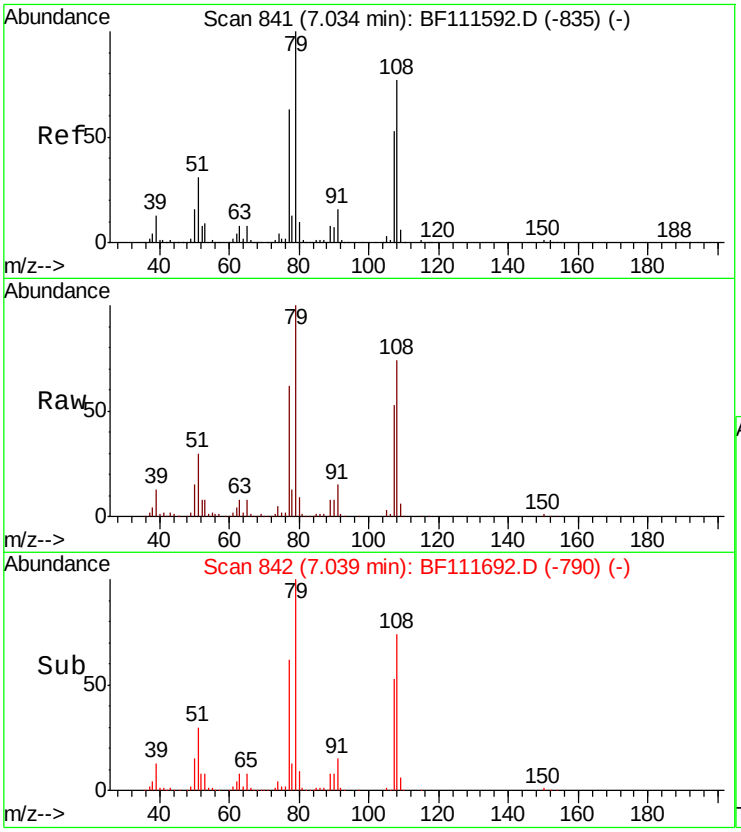


#14
1,2-Dichlorobenzene
Concen: 26.790 ng
RT: 7.07 min Scan# 848
Delta R.T. 0.01 min
Lab File: BF111692.D
Acq: 21 Dec 2018 17:28

Tgt Ion:146 Resp: 317121

Ion	Ratio	Lower	Upper
146	100		
148	65.9	51.9	77.9
111	42.5	36.2	54.4



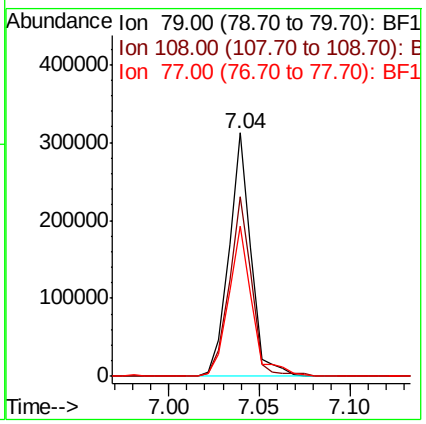


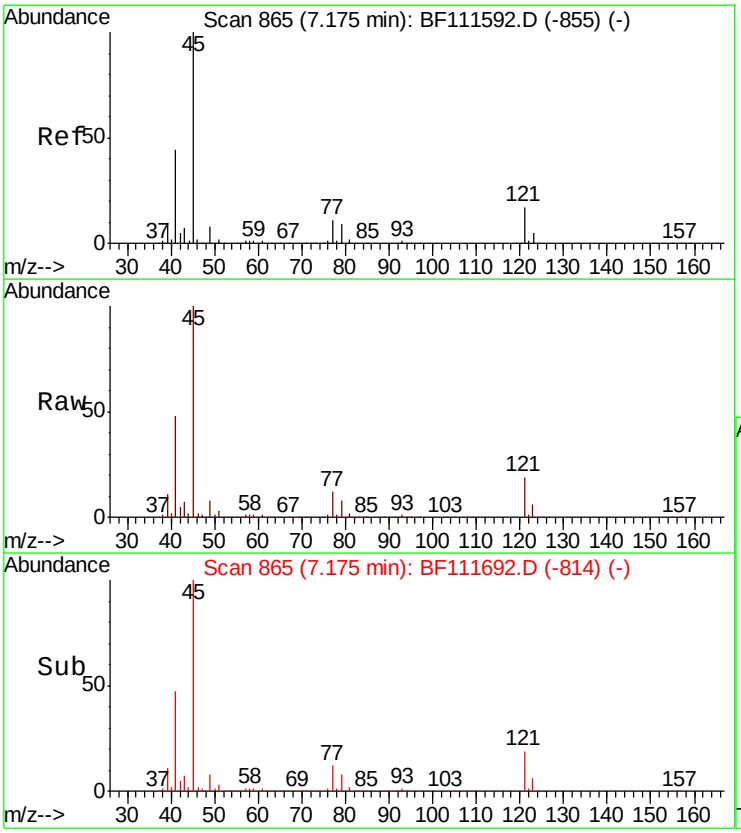
#15
Benzyl Alcohol
Concen: 26.793 ng
RT: 7.04 min Scan# 842
Delta R.T. 0.01 min
Lab File: BF111692.D
Acq: 21 Dec 2018 17:28

Instrument :
BNA_F
ClientSampleId :
P001-SS025-1218-01MS

Tgt Ion: 79 Resp: 263902

Ion	Ratio	Lower	Upper
79	100		
108	73.7	69.4	104.2
77	61.9	49.7	74.5

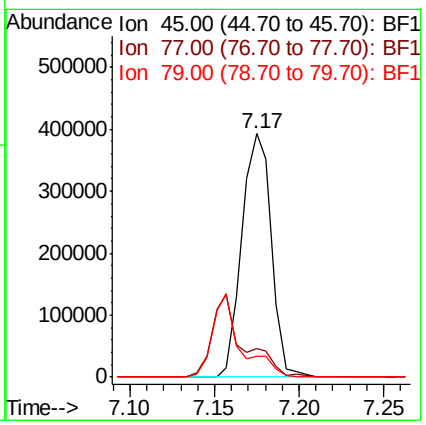


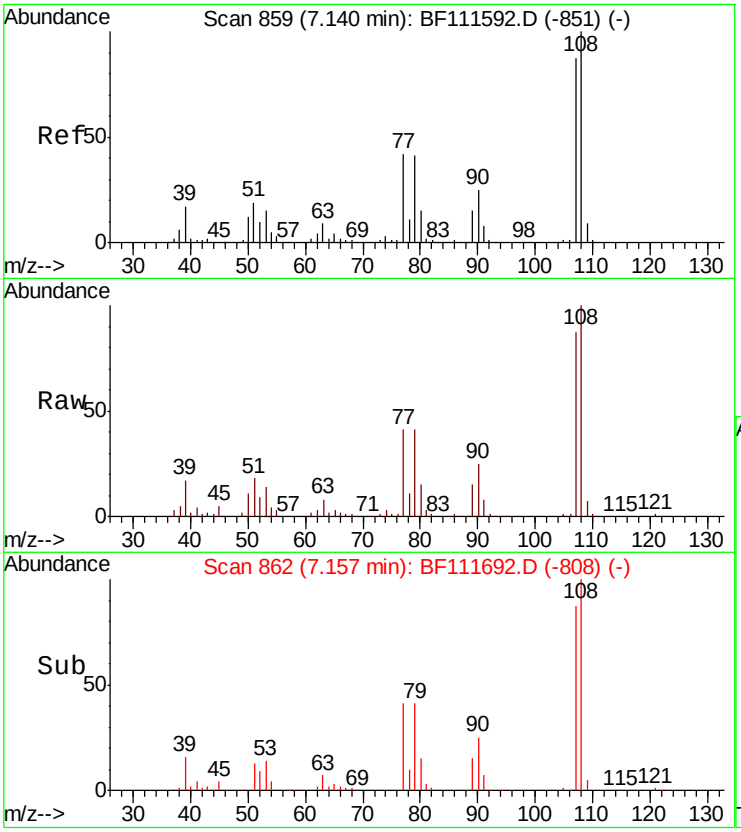


#16
2,2'-oxybis(1-Chloropropane)
Concen: 24.779 ng
RT: 7.17 min Scan# 865
Delta R.T. -0.00 min
Lab File: BF111692.D
Acq: 21 Dec 2018 17:28

Tgt Ion: 45 Resp: 478536

Ion	Ratio	Lower	Upper
45	100		
77	11.9	0.0	31.5
79	8.5	0.0	28.9



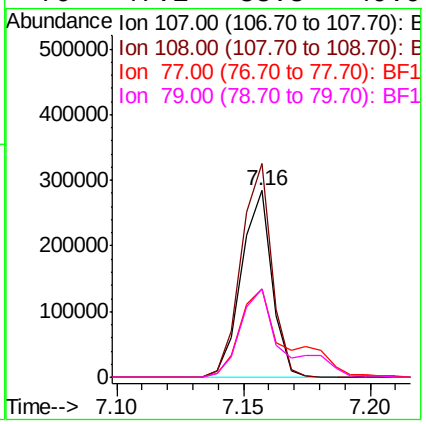


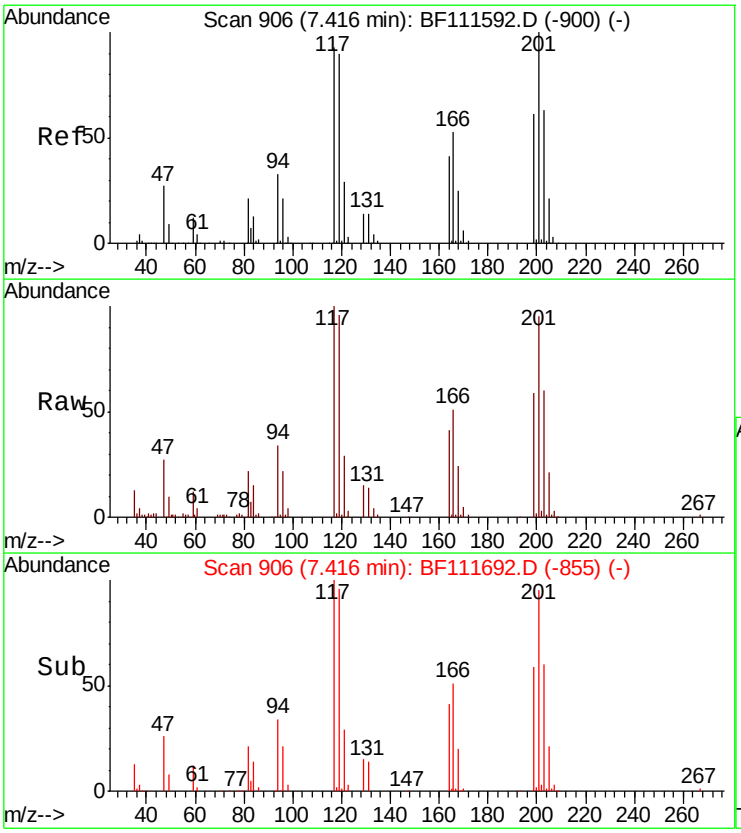
#17
2-Methylphenol
Concen: 27.643 ng
RT: 7.16 min Scan# 862
Delta R.T. 0.02 min
Lab File: BF111692.D
Acq: 21 Dec 2018 17:28

Instrument :
BNA_F
ClientSampleId :
P001-SS025-1218-01MS

Tgt Ion:107 Resp: 238945

Ion	Ratio	Lower	Upper
107	100		
108	114.4	91.0	136.4
77	47.0	33.5	50.3
79	47.1	33.3	49.9

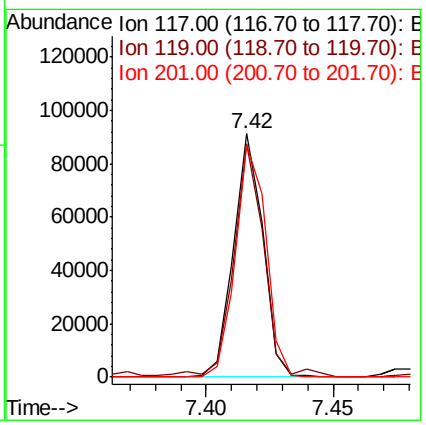


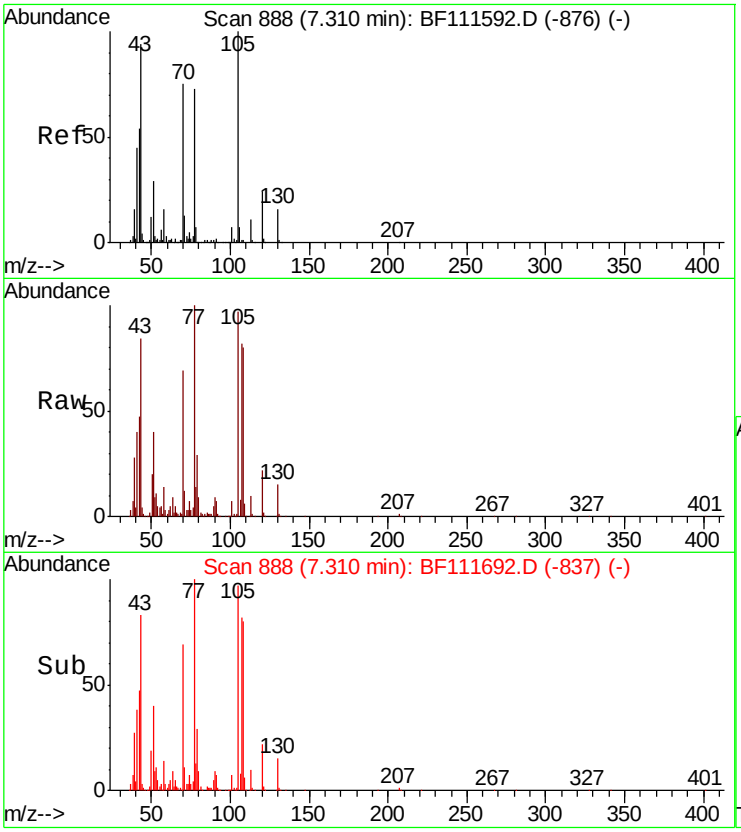


#18
Hexachloroethane
Concen: 17.195 ng
RT: 7.42 min Scan# 906
Delta R.T. -0.00 min
Lab File: BF111692.D
Acq: 21 Dec 2018 17:28

Tgt Ion:117 Resp: 73517

Ion	Ratio	Lower	Upper
117	100		
119	96.0	75.4	113.0
201	95.3	62.4	93.6#



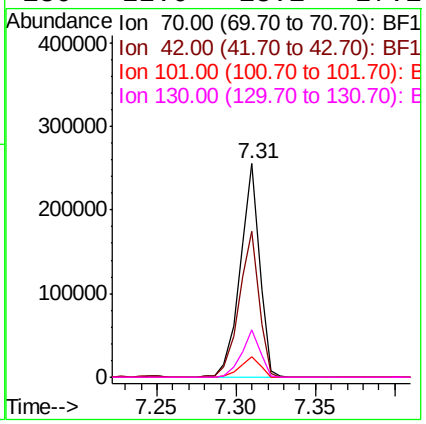


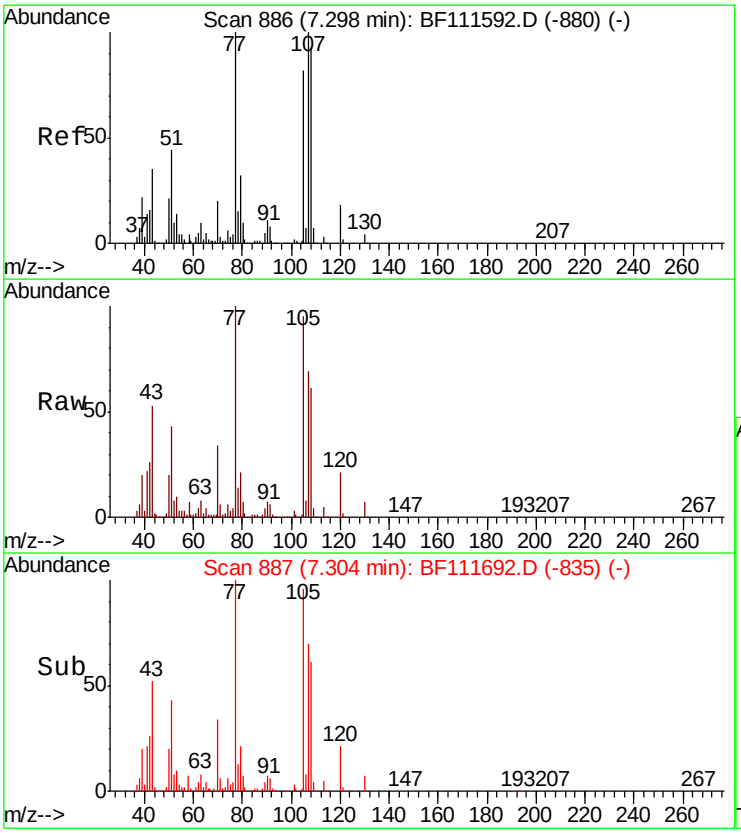
#19
n-Nitroso-di-n-propylamine
Concen: 26.191 ng
RT: 7.31 min Scan# 888
Delta R.T. -0.00 min
Lab File: BF111692.D
Acq: 21 Dec 2018 17:28

Instrument :
BNA_F
ClientSampleId :
P001-SS025-1218-01MS

Tgt Ion: 70 Resp: 215722

Ion	Ratio	Lower	Upper
70	100		
42	68.2	53.2	79.8
101	9.8	8.2	12.4
130	22.0	18.1	27.1

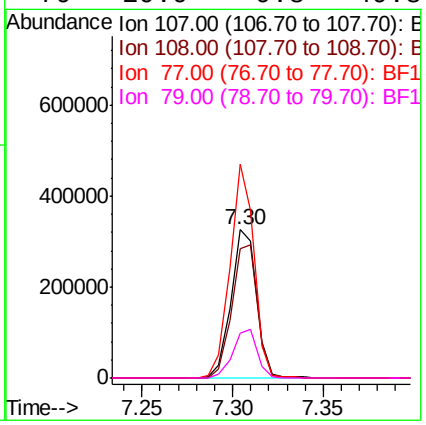


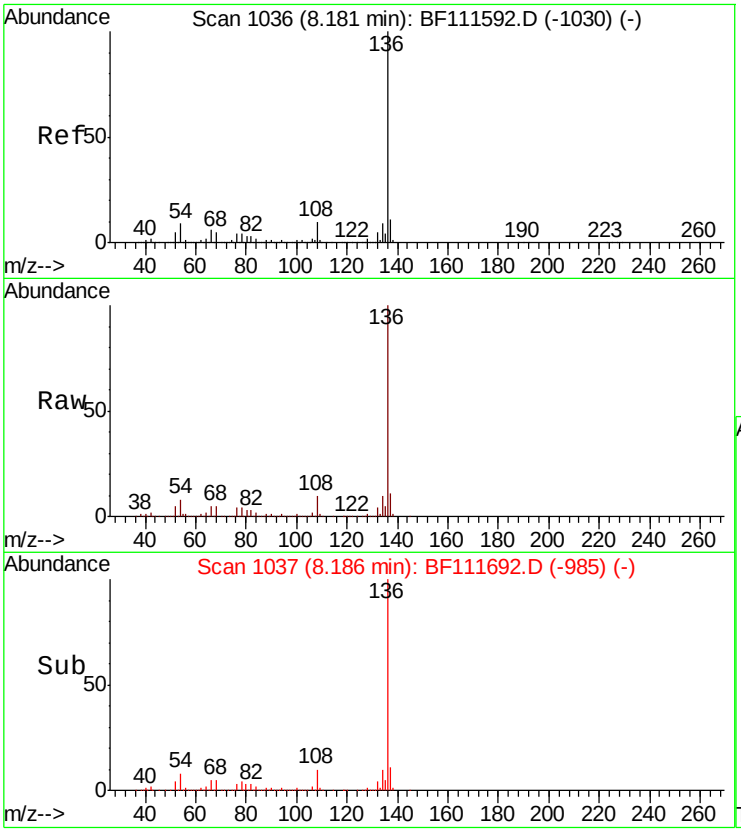


#20
3+4-Methylphenols
Concen: 29.168 ng
RT: 7.30 min Scan# 887
Delta R.T. 0.01 min
Lab File: BF111692.D
Acq: 21 Dec 2018 17:28

Tgt Ion:107 Resp: 318582

Ion	Ratio	Lower	Upper
107	100		
108	87.1	72.1	112.1
77	144.0	94.1	134.1#
79	29.9	9.8	49.8



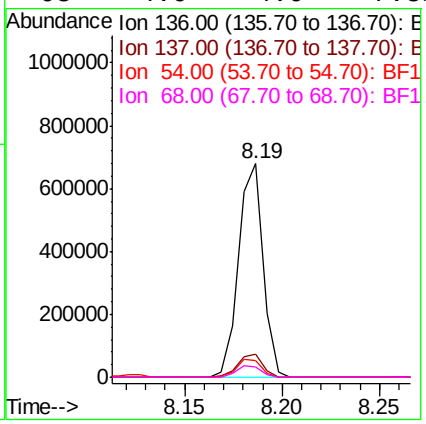


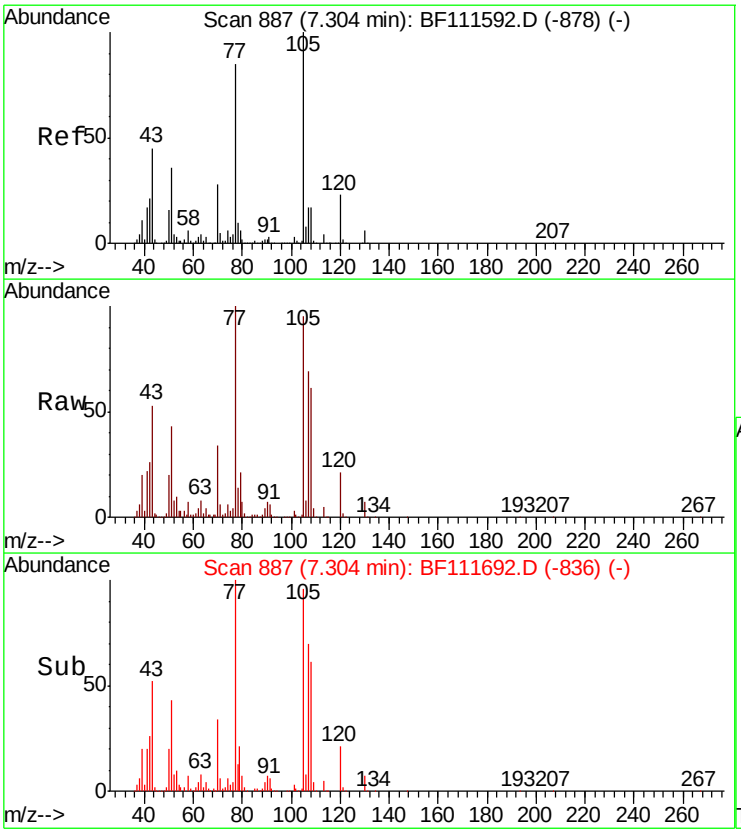
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.19 min Scan# 1037
Delta R.T. 0.01 min
Lab File: BF111692.D
Acq: 21 Dec 2018 17:28

Instrument :
BNA_F
ClientSampleId :
P001-SS025-1218-01MS

Tgt Ion:136 Resp: 589597

Ion	Ratio	Lower	Upper
136	100		
137	10.5	9.1	13.7
54	8.0	7.7	11.5
68	4.9	4.9	7.3#

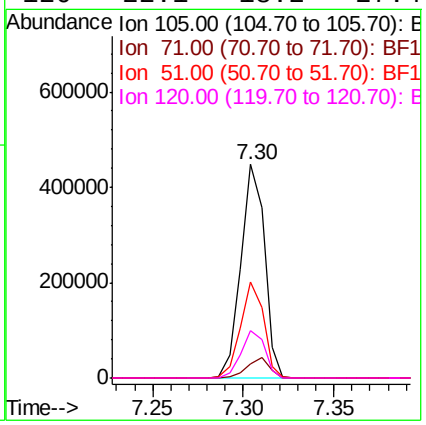


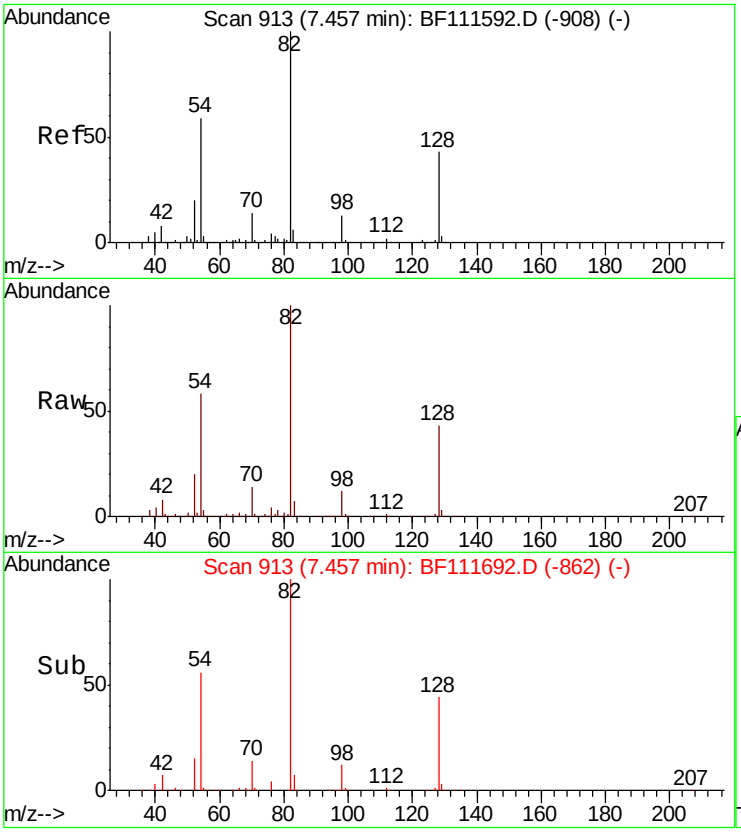


#22
Acetophenone
Concen: 27.373 ng
RT: 7.30 min Scan# 887
Delta R.T. -0.00 min
Lab File: BF111692.D
Acq: 21 Dec 2018 17:28

Tgt Ion:105 Resp: 408861

Ion	Ratio	Lower	Upper
105	100		
71	6.5	3.1	4.7#
51	44.9	36.6	54.8
120	22.1	18.2	27.4



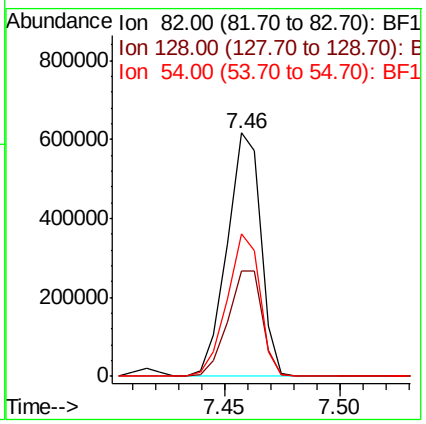


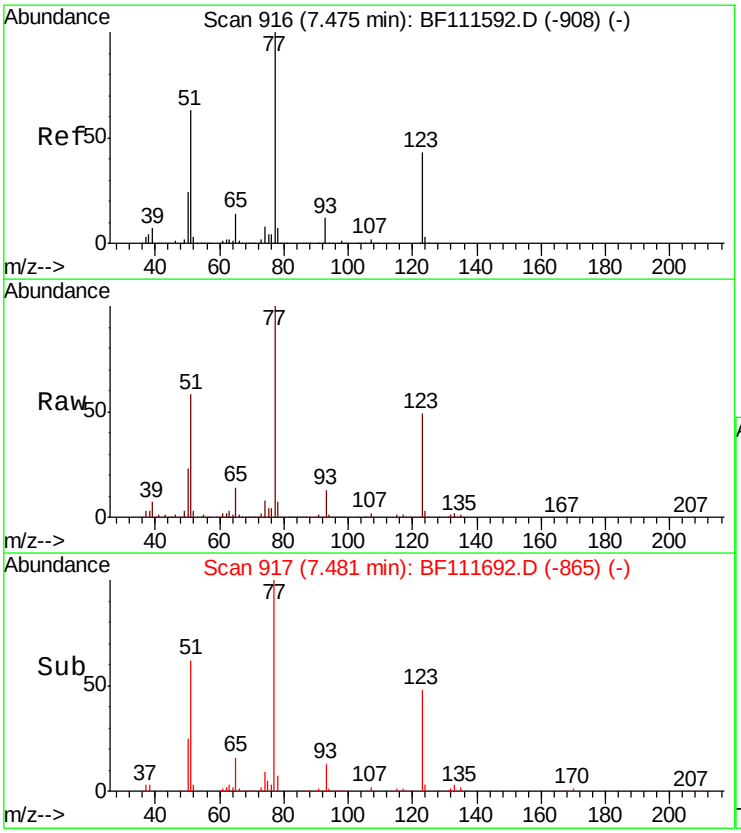
#23
Nitrobenzene-d5
Concen: 61.734 ng
RT: 7.46 min Scan# 913
Delta R.T. -0.00 min
Lab File: BF111692.D
Acq: 21 Dec 2018 17:28

Instrument :
BNA_F
ClientSampleId :
P001-SS025-1218-01MS

Tgt Ion: 82 Resp: 625318

Ion	Ratio	Lower	Upper
82	100		
128	43.4	37.4	56.2
54	58.5	47.6	71.4

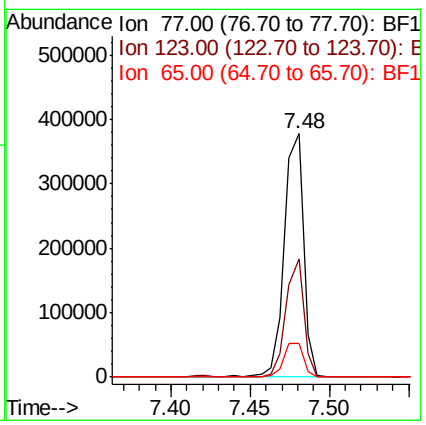


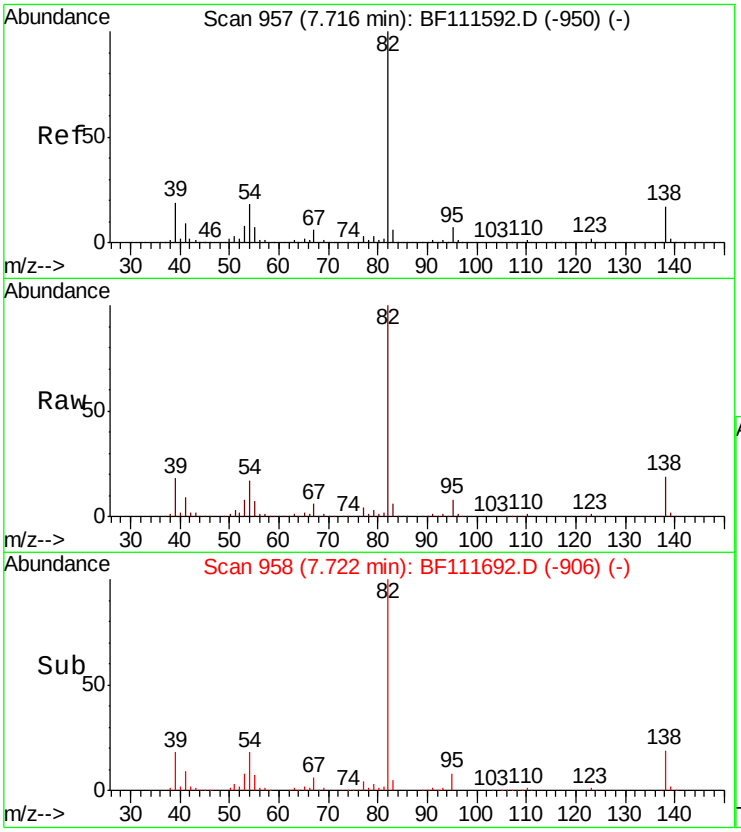


#24
Nitrobenzene
Concen: 29.790 ng
RT: 7.48 min Scan# 917
Delta R.T. 0.01 min
Lab File: BF111692.D
Acq: 21 Dec 2018 17:28

Tgt Ion: 77 Resp: 316254

Ion	Ratio	Lower	Upper
77	100		
123	48.7	37.2	55.8
65	13.9	11.5	17.3



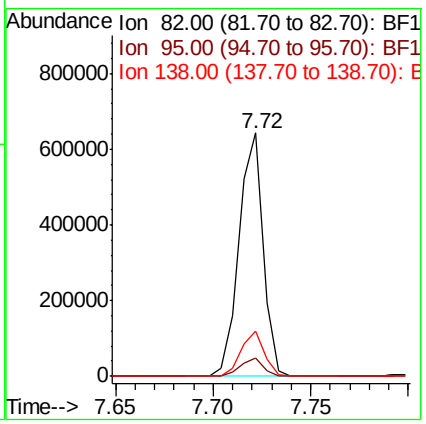


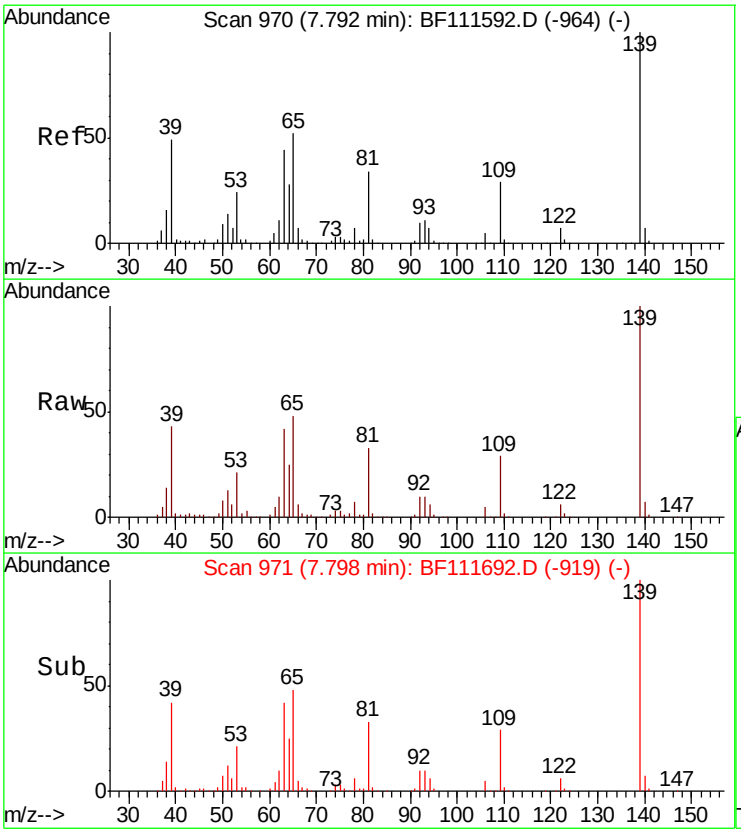
#25
Isophorone
Concen: 30.548 ng
RT: 7.72 min Scan# 958
Delta R.T. 0.01 min
Lab File: BF111692.D
Acq: 21 Dec 2018 17:28

Instrument :
BNA_F
ClientSampleId :
P001-SS025-1218-01MS

Tgt Ion: 82 Resp: 549326

Ion	Ratio	Lower	Upper
82	100		
95	7.8	5.4	8.2
138	18.8	15.1	22.7

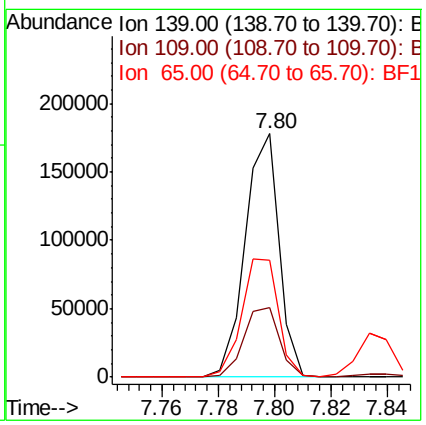


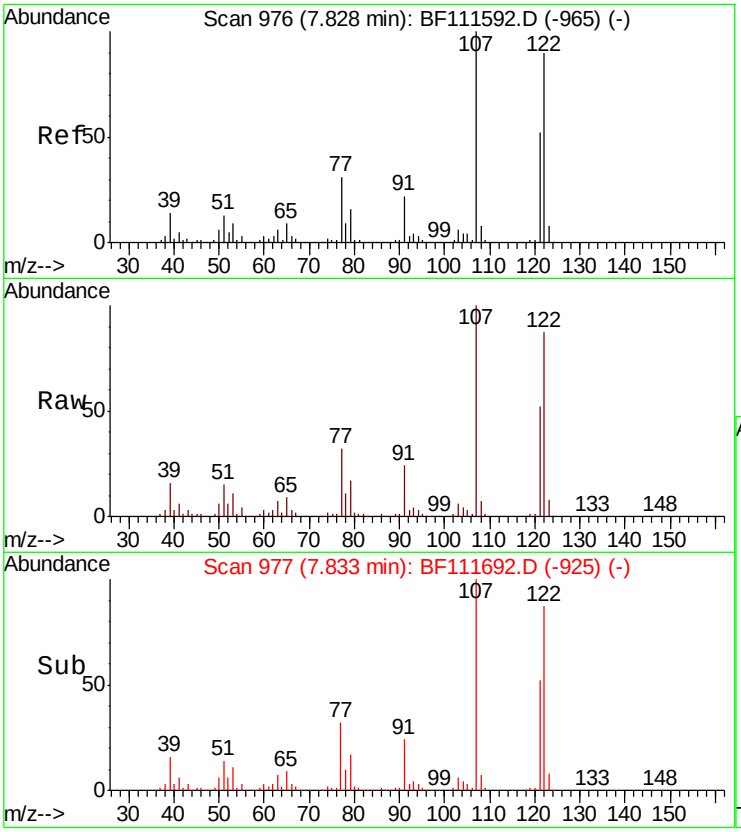


#26
2-Nitrophenol
Concen: 34.419 ng
RT: 7.80 min Scan# 971
Delta R.T. 0.01 min
Lab File: BF111692.D
Acq: 21 Dec 2018 17:28

Tgt Ion:139 Resp: 148196

Ion	Ratio	Lower	Upper
139	100		
109	28.7	20.2	30.4
65	48.1	40.7	61.1



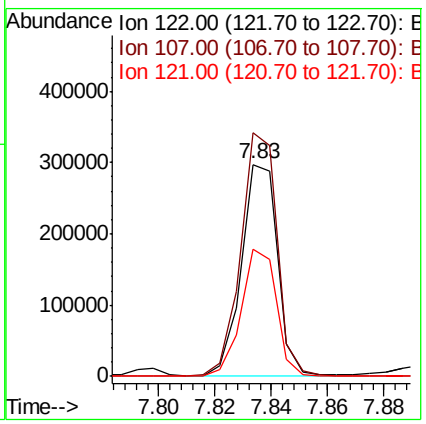


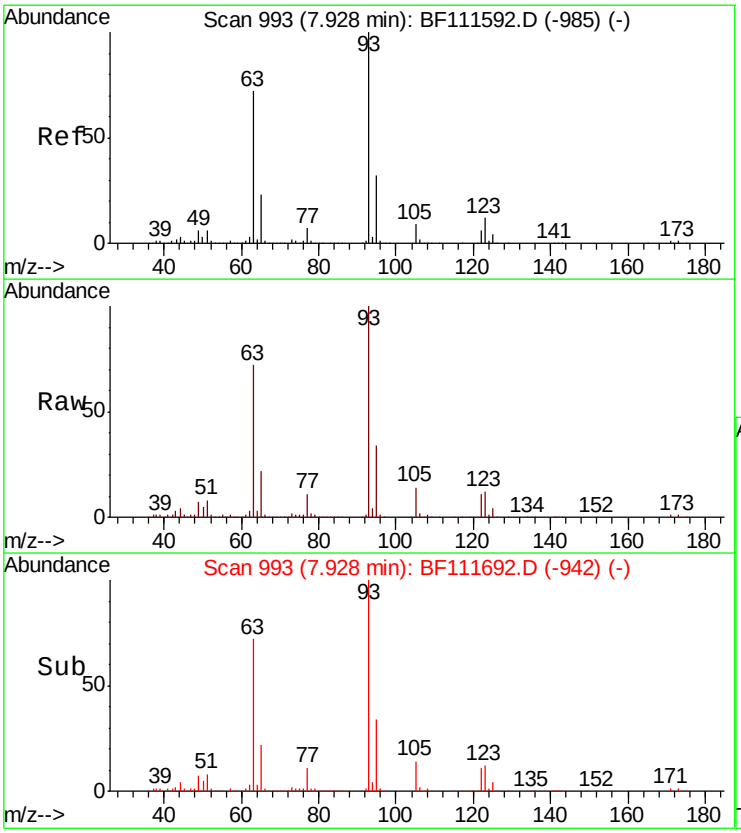
#27
2,4-Dimethylphenol
Concen: 31.308 ng
RT: 7.83 min Scan# 977
Delta R.T. 0.01 min
Lab File: BF111692.D
Acq: 21 Dec 2018 17:28

Instrument :
BNA_F
ClientSampleId :
P001-SS025-1218-01MS

Tgt Ion:122 Resp: 265733

Ion	Ratio	Lower	Upper
122	100		
107	114.7	85.5	128.3
121	59.8	46.6	70.0

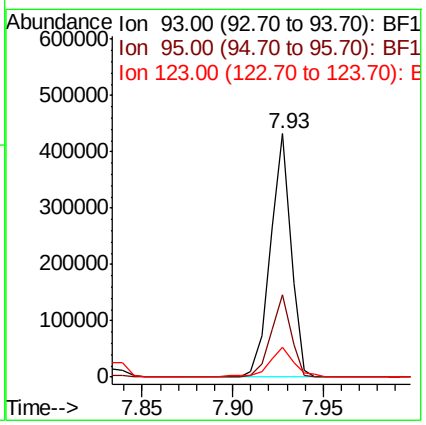


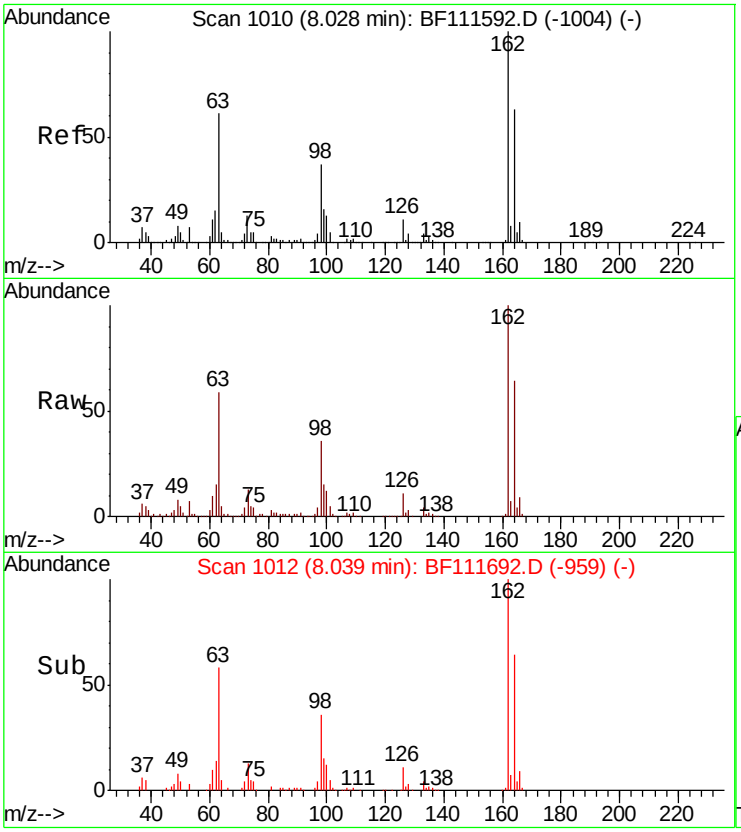


#28
bis(2-Chloroethoxy)methane
Concen: 28.444 ng
RT: 7.93 min Scan# 993
Delta R.T. -0.00 min
Lab File: BF111692.D
Acq: 21 Dec 2018 17:28

Tgt Ion: 93 Resp: 340362

Ion	Ratio	Lower	Upper
93	100		
95	33.8	27.1	40.7
123	12.3	9.9	14.9



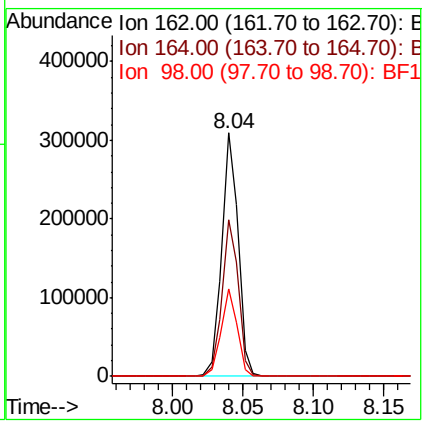


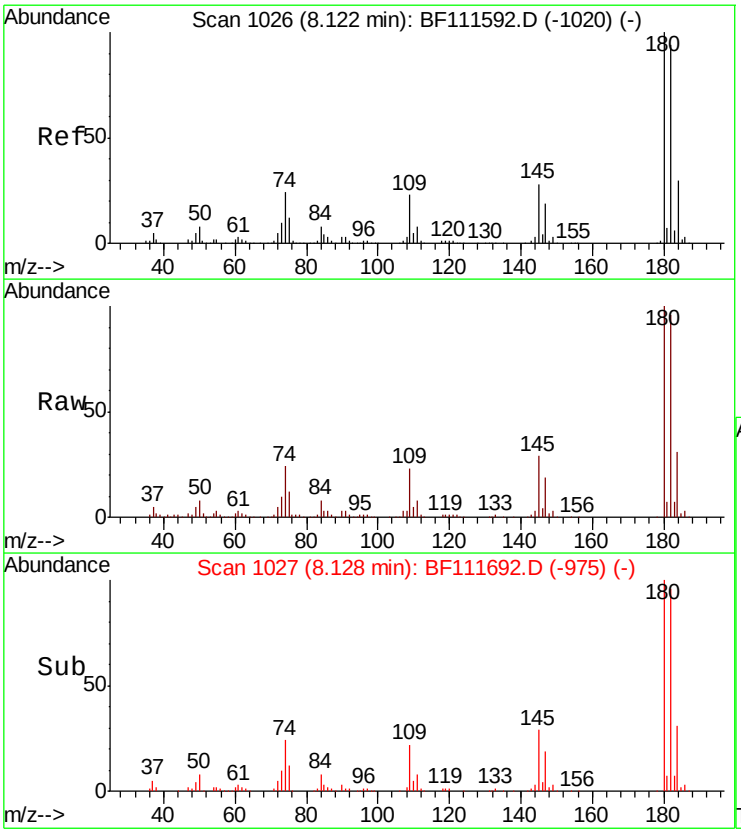
#29
2,4-Dichlorophenol
Concen: 27.416 ng
RT: 8.04 min Scan# 1012
Delta R.T. 0.01 min
Lab File: BF111692.D
Acq: 21 Dec 2018 17:28

Instrument :
BNA_F
ClientSampleId :
P001-SS025-1218-01MS

Tgt Ion:162 Resp: 250283

Ion	Ratio	Lower	Upper
162	100		
164	64.4	44.4	84.4
98	36.0	20.3	60.3

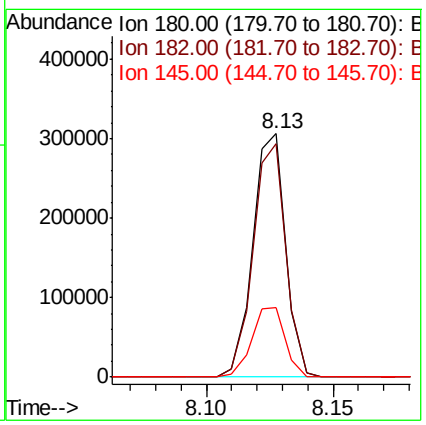


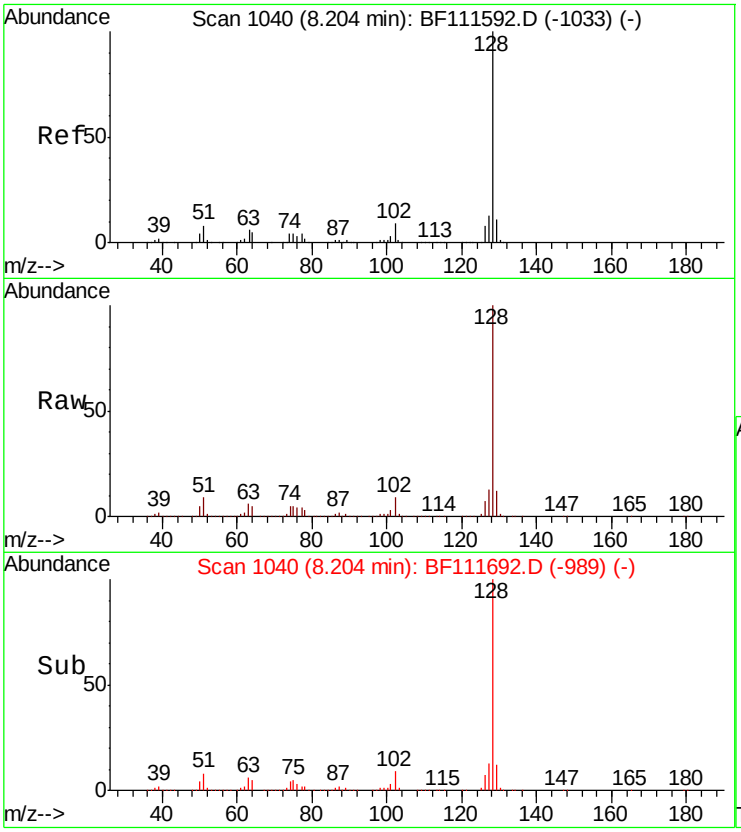


#30
1,2,4-Trichlorobenzene
Concen: 27.027 ng
RT: 8.13 min Scan# 1027
Delta R.T. 0.01 min
Lab File: BF111692.D
Acq: 21 Dec 2018 17:28

Tgt Ion:180 Resp: 274949

Ion	Ratio	Lower	Upper
180	100		
182	95.8	75.6	113.4
145	28.7	26.7	40.1



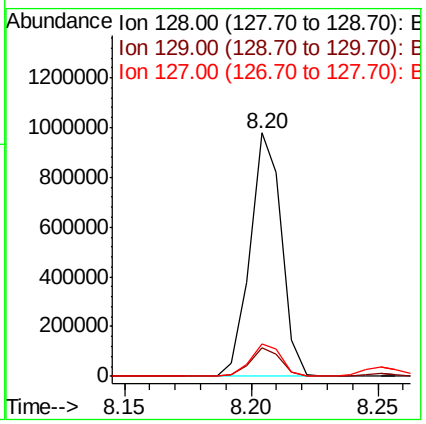


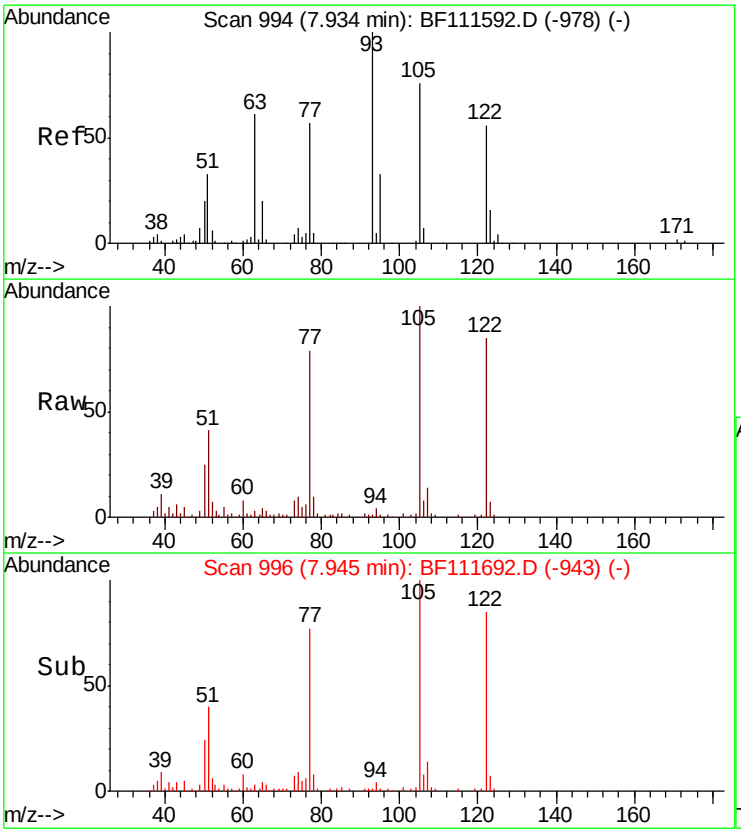
#31
Naphthalene
Concen: 29.792 ng
RT: 8.20 min Scan# 1040
Delta R.T. -0.00 min
Lab File: BF111692.D
Acq: 21 Dec 2018 17:28

Instrument :
BNA_F
ClientSampleId :
P001-SS025-1218-01MS

Tgt Ion:128 Resp: 843982

Ion	Ratio	Lower	Upper
128	100		
129	11.5	9.8	14.8
127	13.3	12.0	18.0

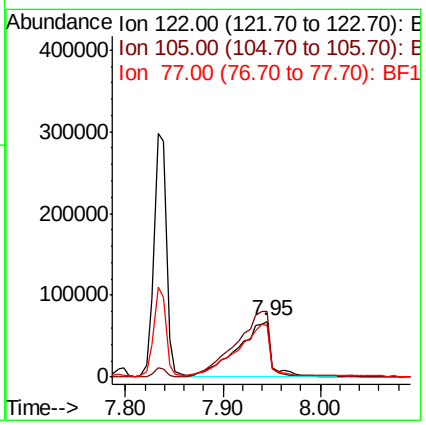


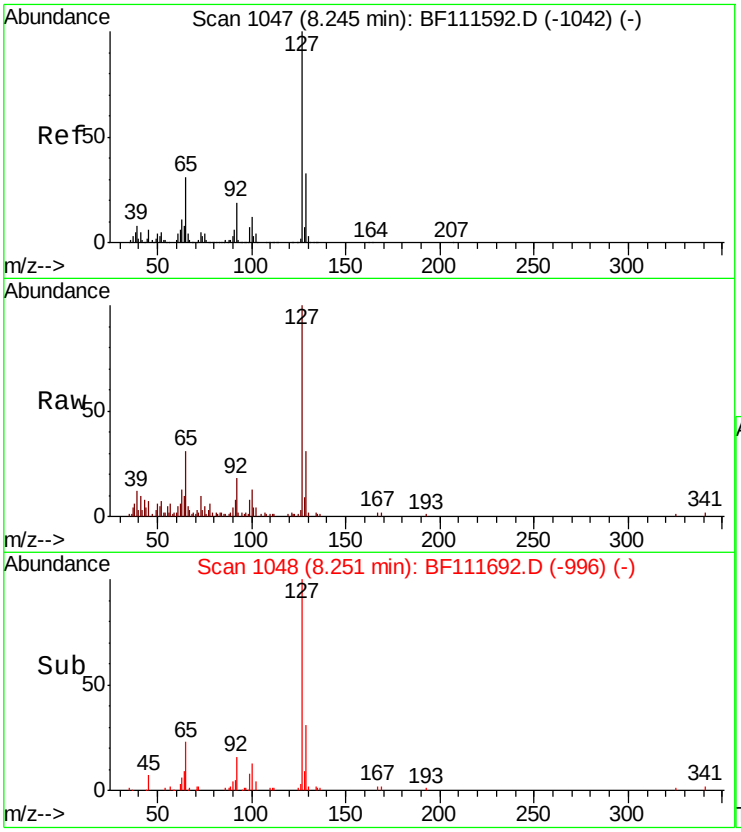


#32
Benzoic acid
Concen: 29.525 ng
RT: 7.95 min Scan# 996
Delta R.T. 0.01 min
Lab File: BF111692.D
Acq: 21 Dec 2018 17:28

Tgt Ion:122 Resp: 165692

Ion	Ratio	Lower	Upper
122	100		
105	118.3	97.0	137.0
77	92.9	65.7	105.7



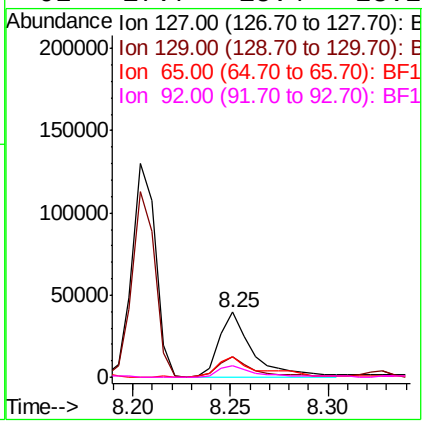


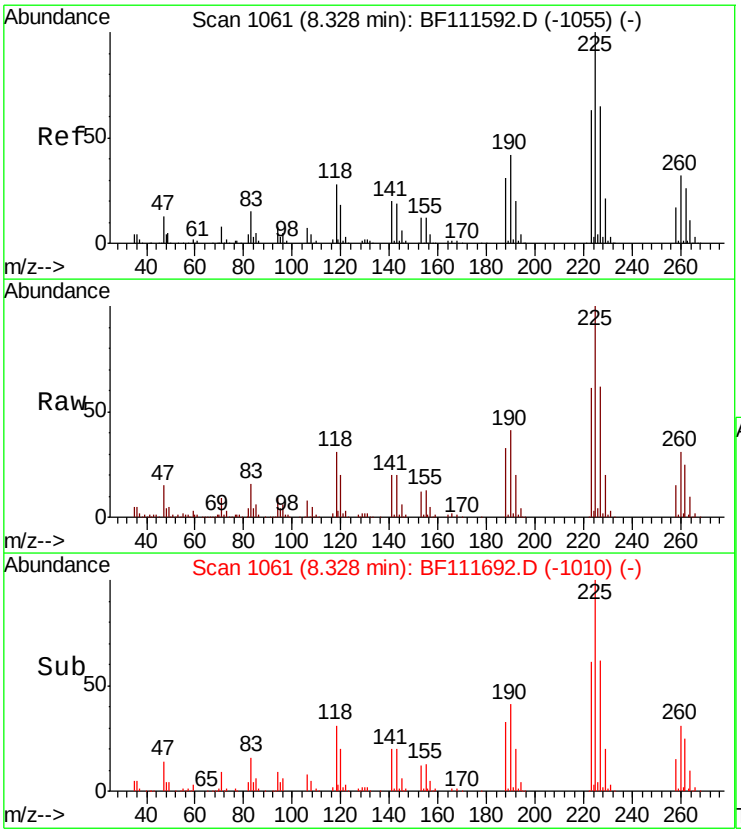
#33
4-Chloroaniline
Concen: 3.859 ng
RT: 8.25 min Scan# 1048
Delta R.T. 0.01 min
Lab File: BF111692.D
Acq: 21 Dec 2018 17:28

Instrument :
BNA_F
ClientSampleId :
P001-SS025-1218-01MS

Tgt Ion:127 Resp: 47249

Ion	Ratio	Lower	Upper
127	100		
129	30.9	26.6	39.8
65	31.5	25.7	38.5
92	17.7	15.4	23.2

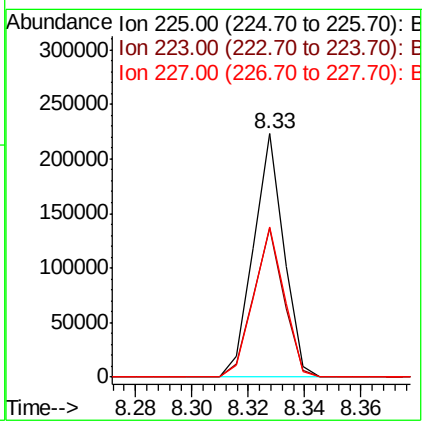


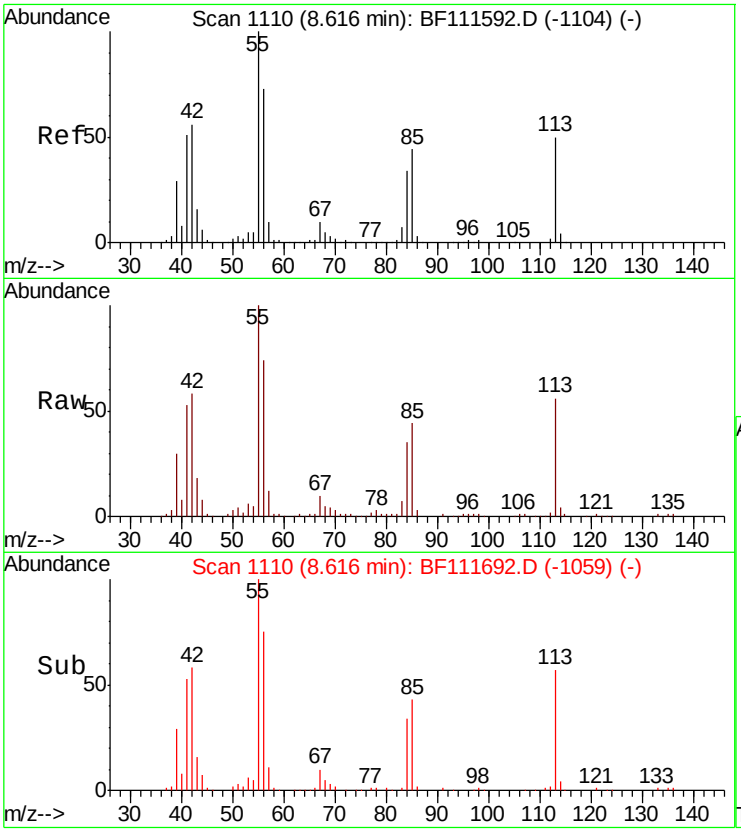


#34
Hexachlorobutadiene
Concen: 26.812 ng
RT: 8.33 min Scan# 1061
Delta R.T. -0.00 min
Lab File: BF111692.D
Acq: 21 Dec 2018 17:28

Tgt Ion:225 Resp: 166242

Ion	Ratio	Lower	Upper
225	100		
223	61.0	50.7	76.1
227	61.6	52.6	78.8



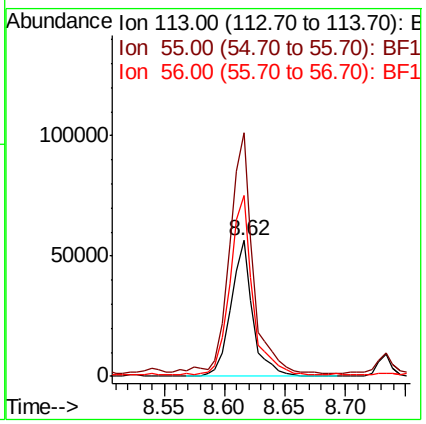


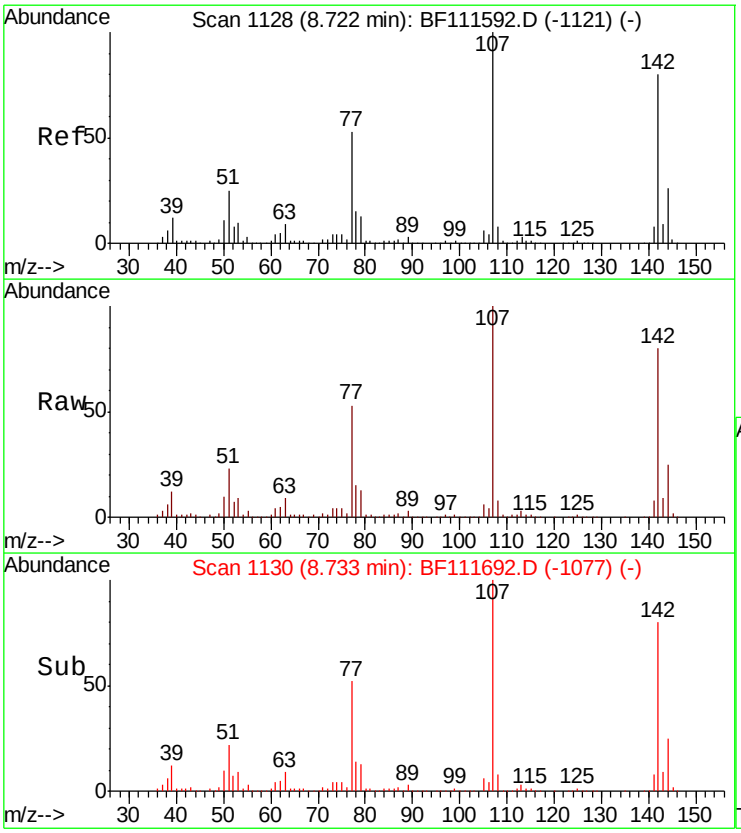
#35
Caprolactam
Concen: 22.861 ng
RT: 8.62 min Scan# 1110
Delta R.T. -0.00 min
Lab File: BF111692.D
Acq: 21 Dec 2018 17:28

Instrument :
BNA_F
ClientSampleId :
P001-SS025-1218-01MS

Tgt Ion:113 Resp: 70720

Ion	Ratio	Lower	Upper
113	100		
55	179.2	184.1	224.1#
56	133.3	126.0	166.0

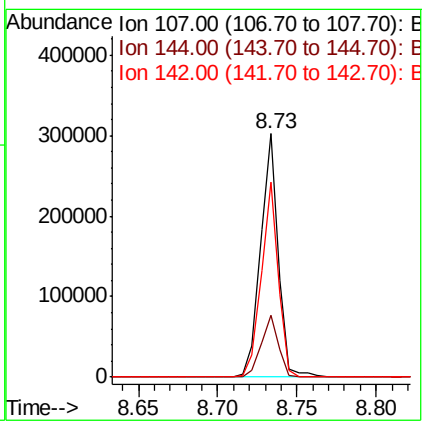


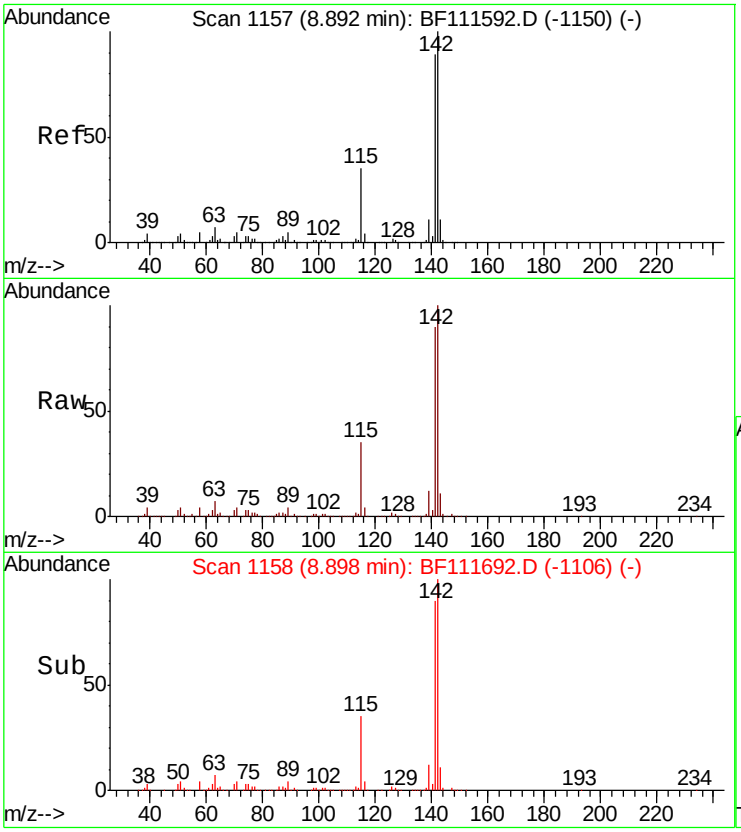


#36
4-Chloro-3-methylphenol
Concen: 26.561 ng
RT: 8.73 min Scan# 1130
Delta R.T. 0.01 min
Lab File: BF111692.D
Acq: 21 Dec 2018 17:28

Tgt Ion:107 Resp: 238359

Ion	Ratio	Lower	Upper
107	100		
144	25.4	19.8	29.6
142	79.9	62.3	93.5



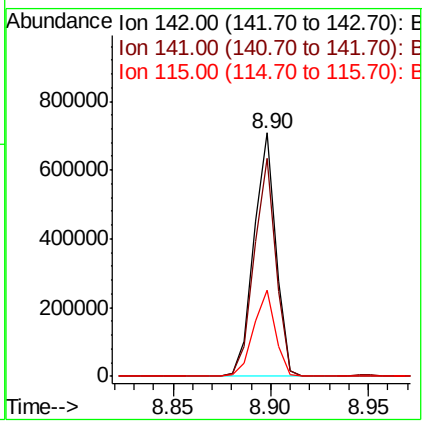


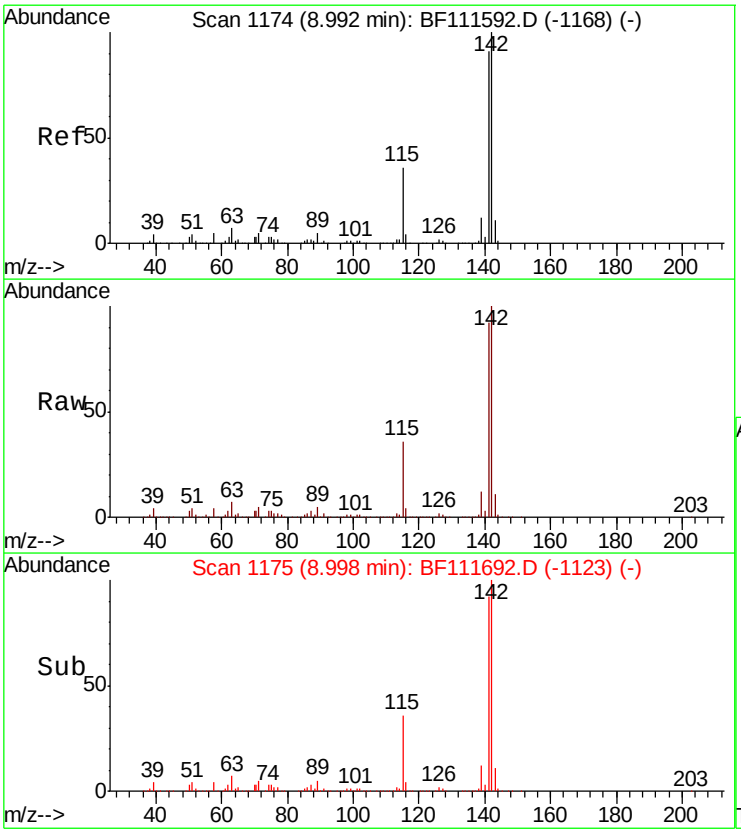
#37
2-Methylnaphthalene
Concen: 30.030 ng
RT: 8.90 min Scan# 1158
Delta R.T. 0.01 min
Lab File: BF111692.D
Acq: 21 Dec 2018 17:28

Instrument :
BNA_F
ClientSampleId :
P001-SS025-1218-01MS

Tgt Ion:142 Resp: 553495

Ion	Ratio	Lower	Upper
142	100		
141	89.6	70.6	105.8
115	35.2	27.0	40.6

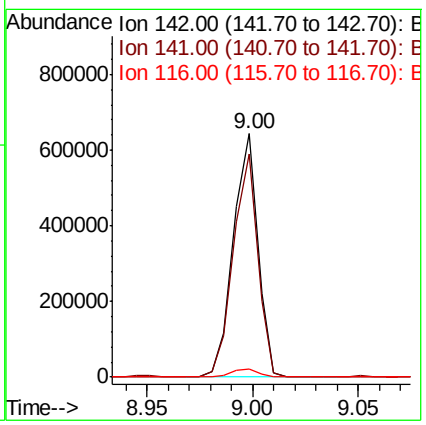


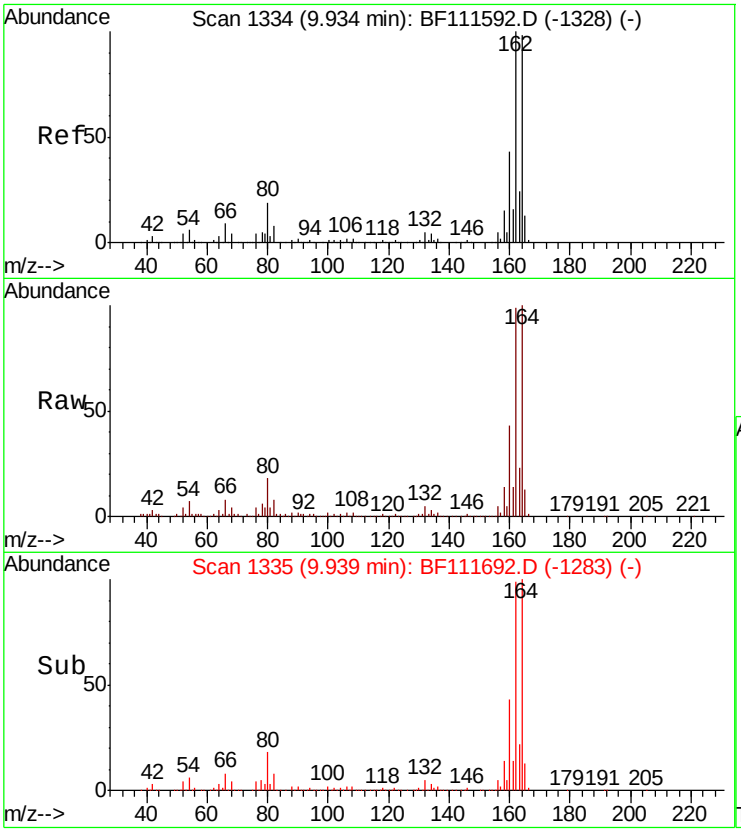


#38
1-Methylnaphthalene
Concen: 29.118 ng
RT: 9.00 min Scan# 1175
Delta R.T. 0.01 min
Lab File: BF111692.D
Acq: 21 Dec 2018 17:28

Tgt Ion:142 Resp: 515437

Ion	Ratio	Lower	Upper
142	100		
141	91.9	74.2	111.4
116	3.6	2.9	4.3



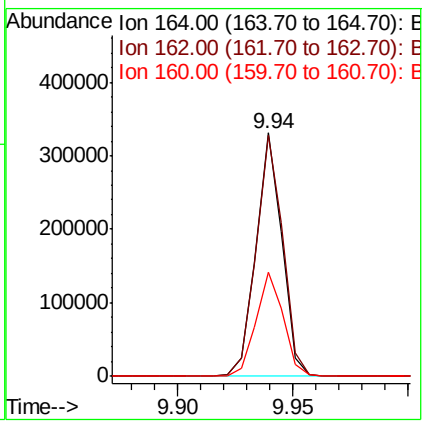


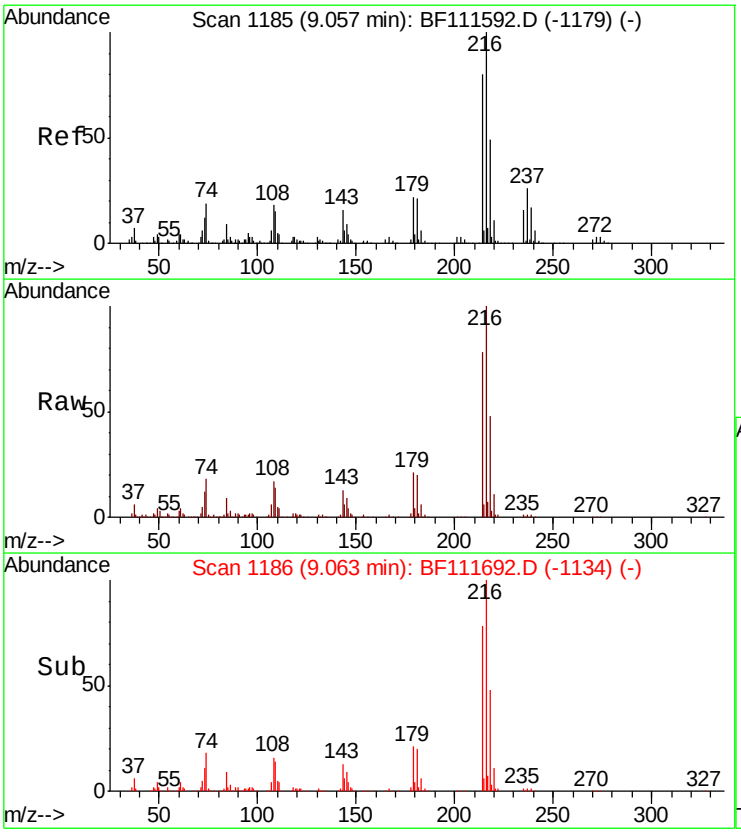
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.94 min Scan# 1335
Delta R.T. 0.01 min
Lab File: BF111692.D
Acq: 21 Dec 2018 17:28

Instrument :
BNA_F
ClientSampleId :
P001-SS025-1218-01MS

Tgt Ion:164 Resp: 260960

Ion	Ratio	Lower	Upper
164	100		
162	98.9	81.4	122.0
160	43.0	35.7	53.5

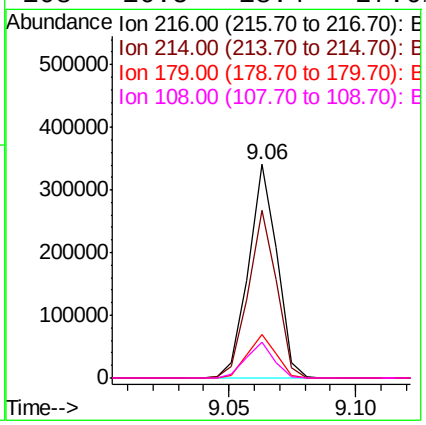


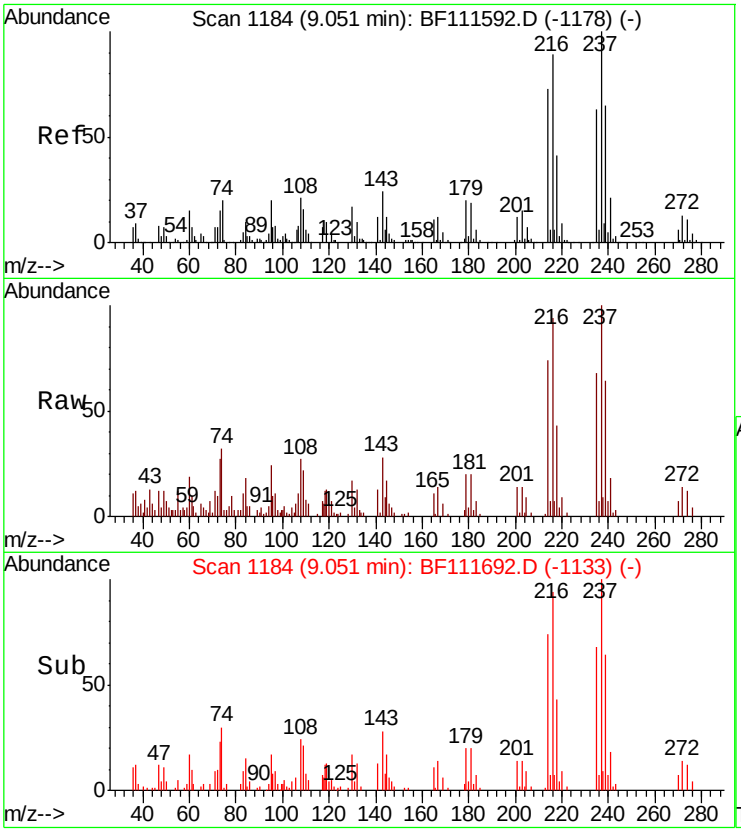


#40
1,2,4,5-Tetrachlorobenzene
Concen: 31.044 ng
RT: 9.06 min Scan# 1186
Delta R.T. 0.01 min
Lab File: BF111692.D
Acq: 21 Dec 2018 17:28

Tgt Ion:216 Resp: 266205

Ion	Ratio	Lower	Upper
216	100		
214	77.9	63.8	95.8
179	20.6	17.9	26.9
108	16.5	18.4	27.6#



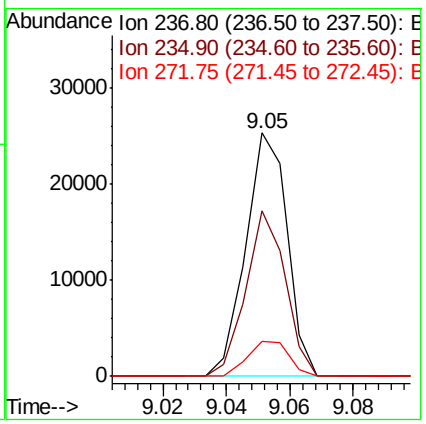


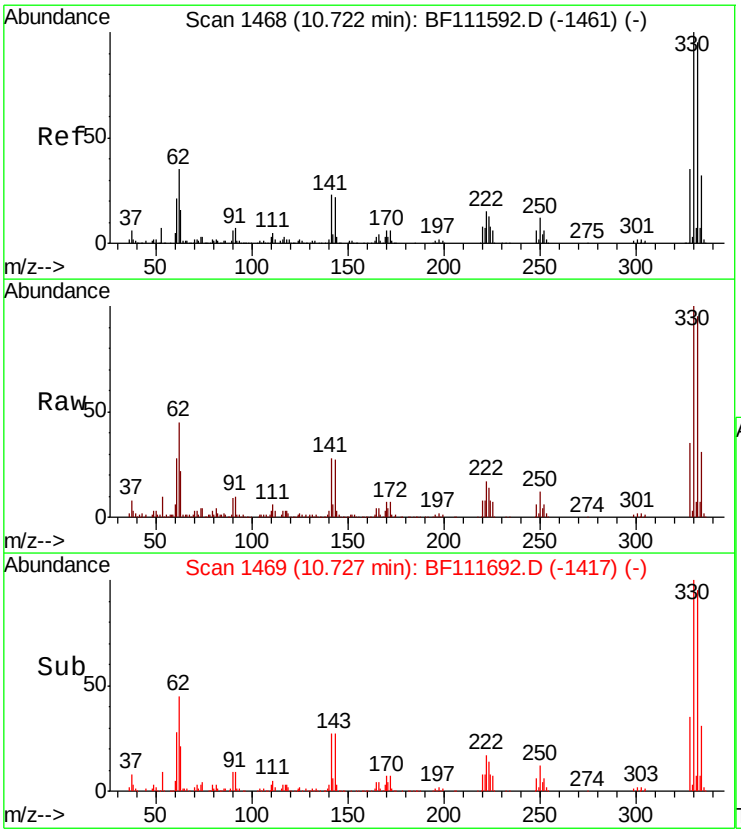
#41
Hexachlorocyclopentadiene
Concen: 5.516 ng
RT: 9.05 min Scan# 1184
Delta R.T. -0.00 min
Lab File: BF111692.D
Acq: 21 Dec 2018 17:28

Instrument :
BNA_F
ClientSampleId :
P001-SS025-1218-01MS

Tgt Ion:237 Resp: 22952

Ion	Ratio	Lower	Upper
237	100		
235	68.2	43.1	83.1
272	14.5	0.0	33.0

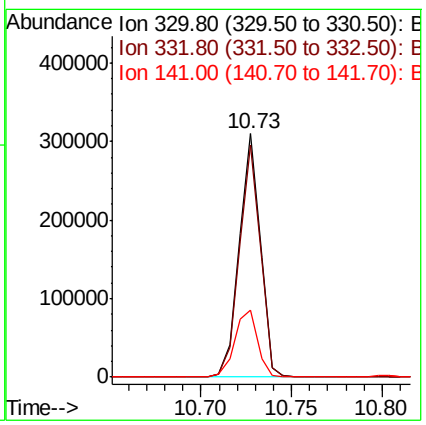


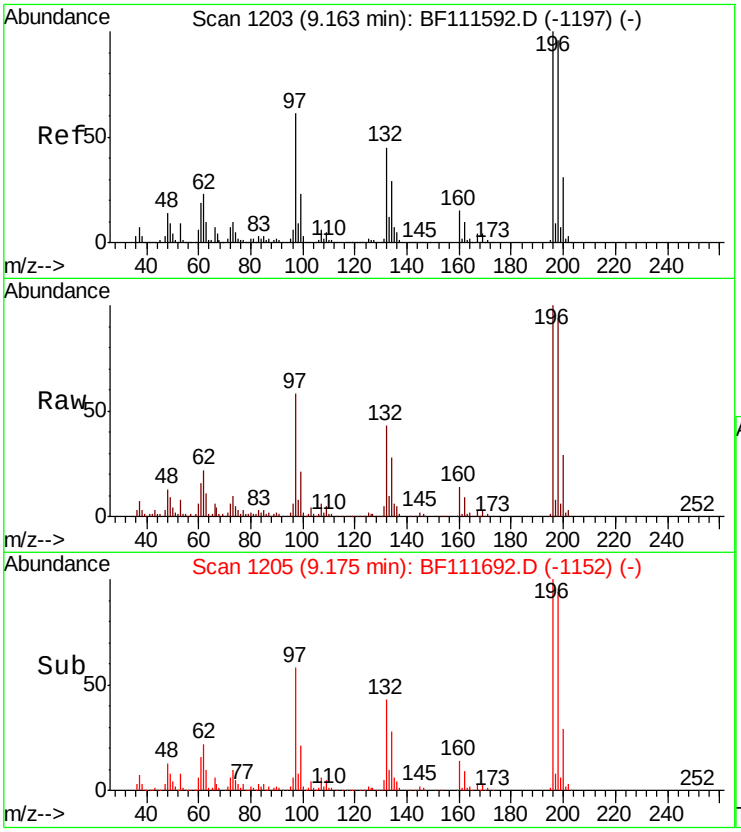


#42
2,4,6-Tribromophenol
Concen: 81.045 ng
RT: 10.73 min Scan# 1469
Delta R.T. 0.01 min
Lab File: BF111692.D
Acq: 21 Dec 2018 17:28

Tgt Ion:330 Resp: 249897

Ion	Ratio	Lower	Upper
330	100		
332	95.1	76.0	114.0
141	30.6	31.0	46.6#



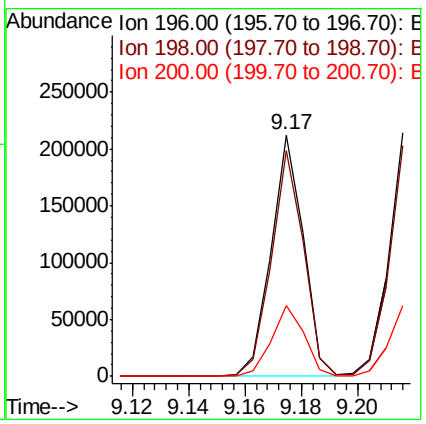


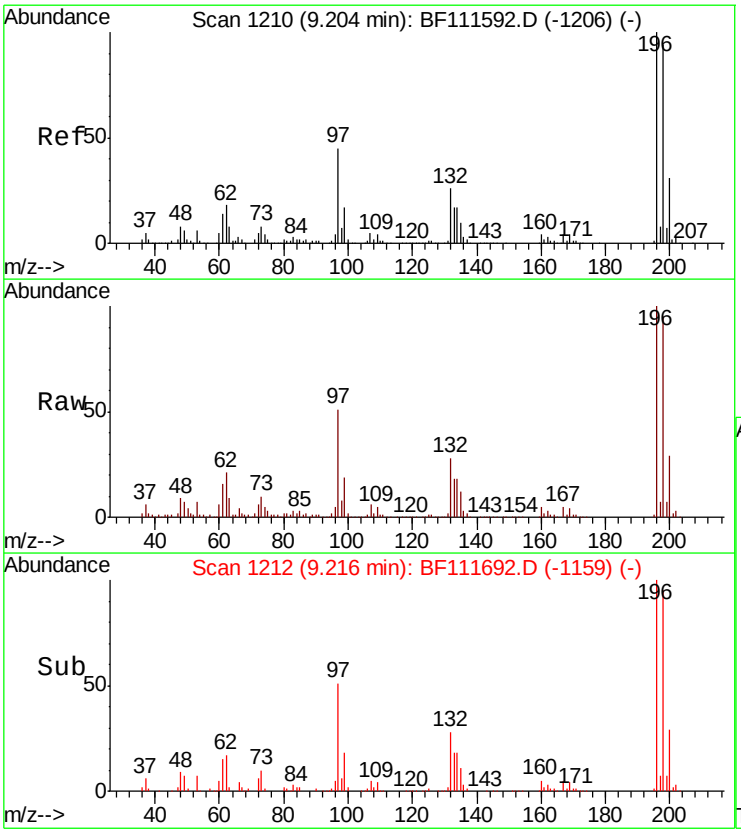
#43
2,4,6-Trichlorophenol
Concen: 29.441 ng
RT: 9.17 min Scan# 1205
Delta R.T. 0.01 min
Lab File: BF111692.D
Acq: 21 Dec 2018 17:28

Instrument :
BNA_F
ClientSampleId :
P001-SS025-1218-01MS

Tgt Ion:196 Resp: 168553

Ion	Ratio	Lower	Upper
196	100		
198	93.7	76.3	114.5
200	29.3	24.9	37.3

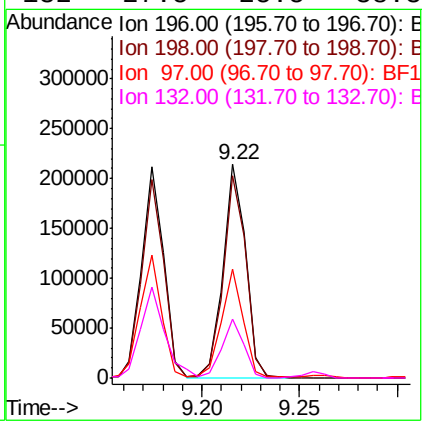


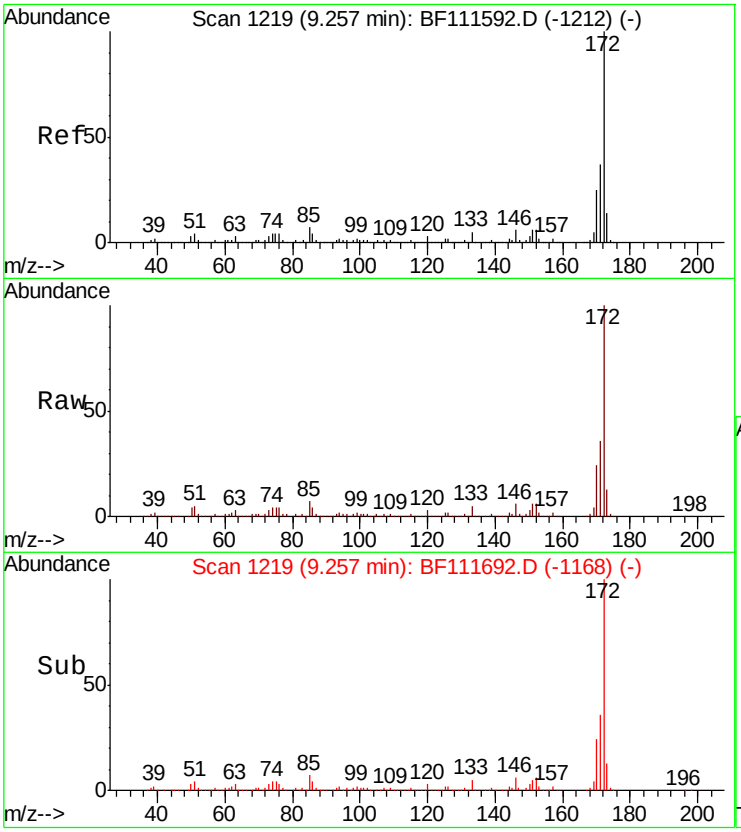


#44
2,4,5-Trichlorophenol
Concen: 29.271 ng
RT: 9.22 min Scan# 1212
Delta R.T. 0.01 min
Lab File: BF111692.D
Acq: 21 Dec 2018 17:28

Tgt Ion:196 Resp: 171924

Ion	Ratio	Lower	Upper
196	100		
198	94.8	72.9	109.3
97	51.2	45.3	67.9
132	27.5	25.5	38.3



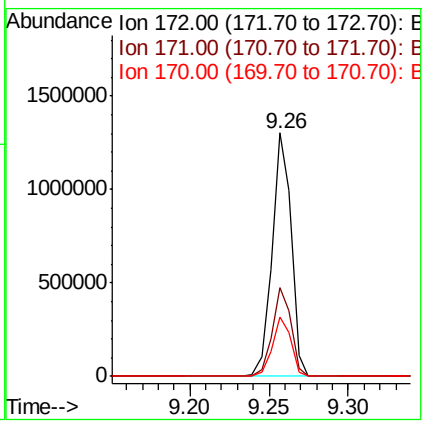


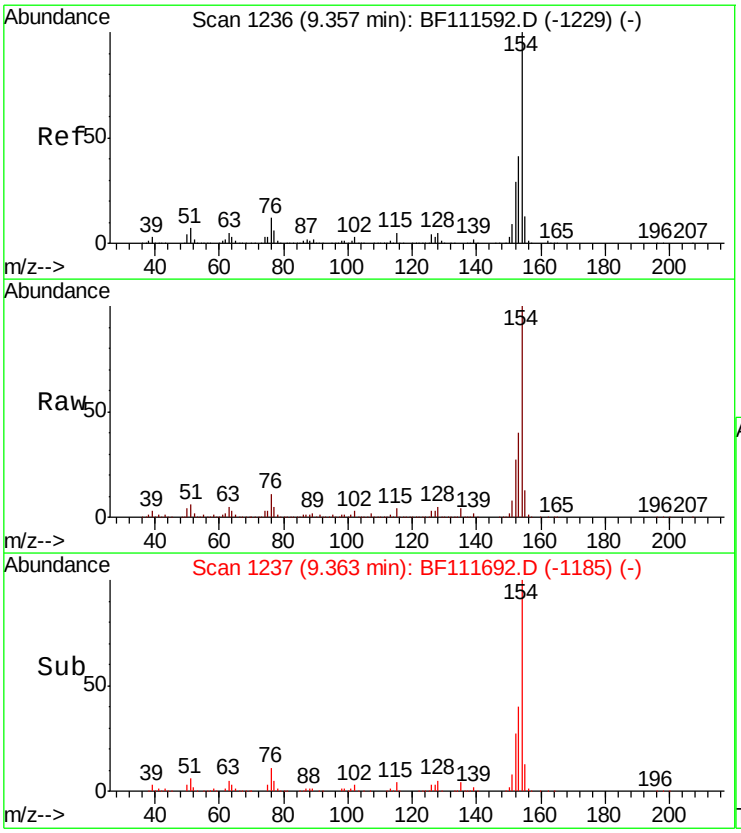
#45
2-Fluorobiphenyl
Concen: 61.151 ng
RT: 9.26 min Scan# 1219
Delta R.T. -0.00 min
Lab File: BF111692.D
Acq: 21 Dec 2018 17:28

Instrument :
BNA_F
ClientSampleId :
P001-SS025-1218-01MS

Tgt Ion:172 Resp: 1094837

Ion	Ratio	Lower	Upper
172	100		
171	36.5	33.0	49.4
170	24.4	22.3	33.5

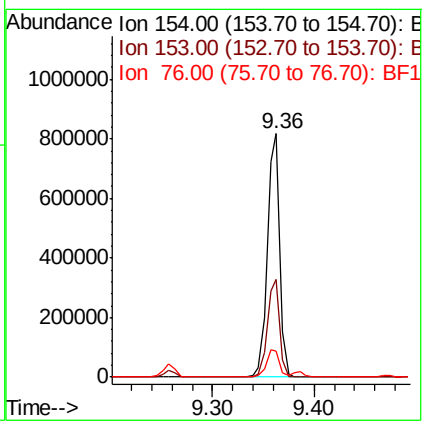


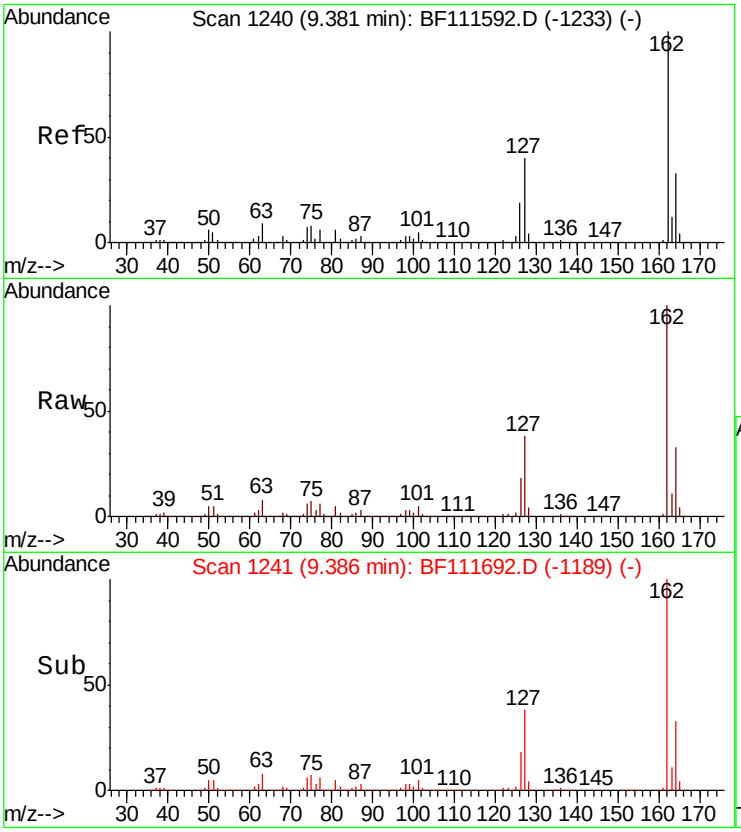


#46
1,1'-Biphenyl
Concen: 31.220 ng
RT: 9.36 min Scan# 1237
Delta R.T. 0.01 min
Lab File: BF111692.D
Acq: 21 Dec 2018 17:28

Tgt Ion:154 Resp: 687736

Ion	Ratio	Lower	Upper
154	100		
153	40.0	23.7	63.7
76	10.7	0.0	35.0



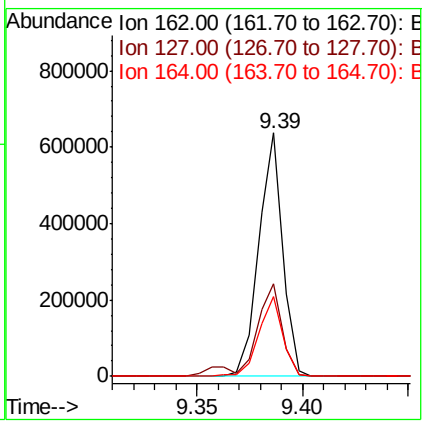


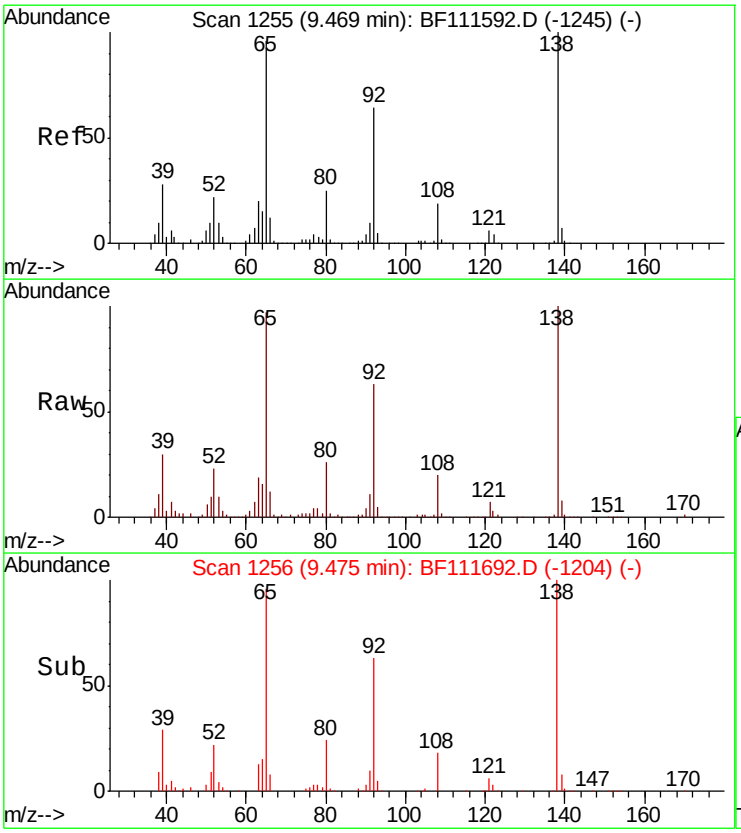
#47
2-Chloronaphthalene
Concen: 28.707 ng
RT: 9.39 min Scan# 1241
Delta R.T. 0.01 min
Lab File: BF111692.D
Acq: 21 Dec 2018 17:28

Instrument :
BNA_F
ClientSampleId :
P001-SS025-1218-01MS

Tgt Ion:162 Resp: 501041

Ion	Ratio	Lower	Upper
162	100		
127	38.3	35.0	52.4
164	32.6	28.4	42.6

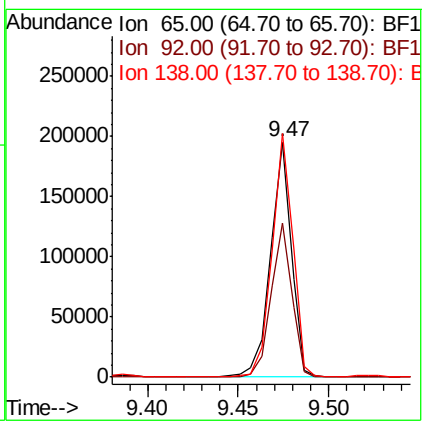


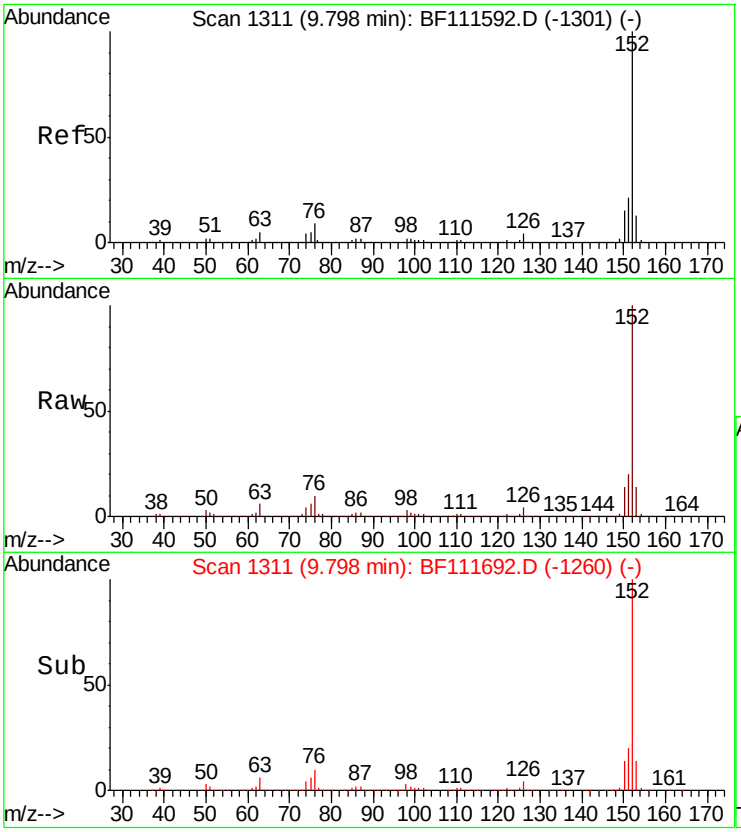


#48
2-Nitroaniline
Concen: 34.145 ng
RT: 9.47 min Scan# 1256
Delta R.T. 0.01 min
Lab File: BF111692.D
Acq: 21 Dec 2018 17:28

Tgt Ion: 65 Resp: 155036

Ion	Ratio	Lower	Upper
65	100		
92	65.5	53.5	80.3
138	103.5	80.9	121.3



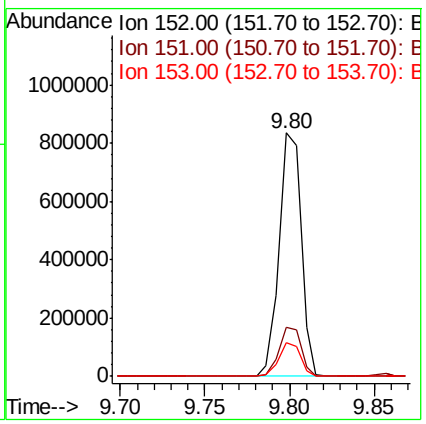


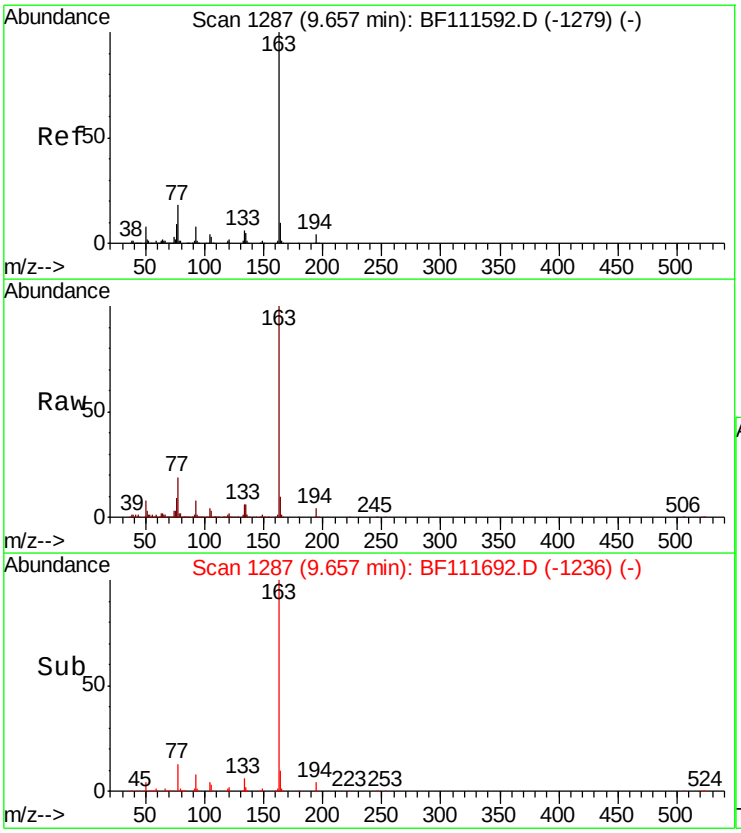
#49
Acenaphthylene
Concen: 29.510 ng
RT: 9.80 min Scan# 1311
Delta R.T. -0.00 min
Lab File: BF111692.D
Acq: 21 Dec 2018 17:28

Instrument :
BNA_F
ClientSampleId :
P001-SS025-1218-01MS

Tgt Ion:152 Resp: 752003

Ion	Ratio	Lower	Upper
152	100		
151	20.3	18.0	27.0
153	13.7	12.3	18.5

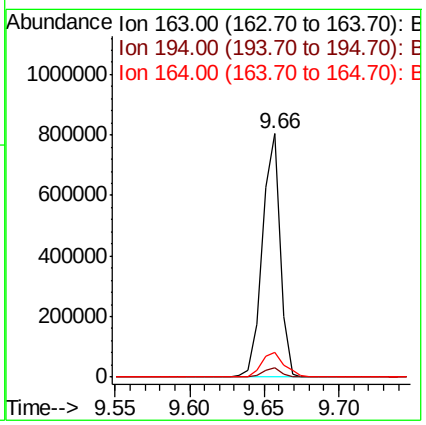


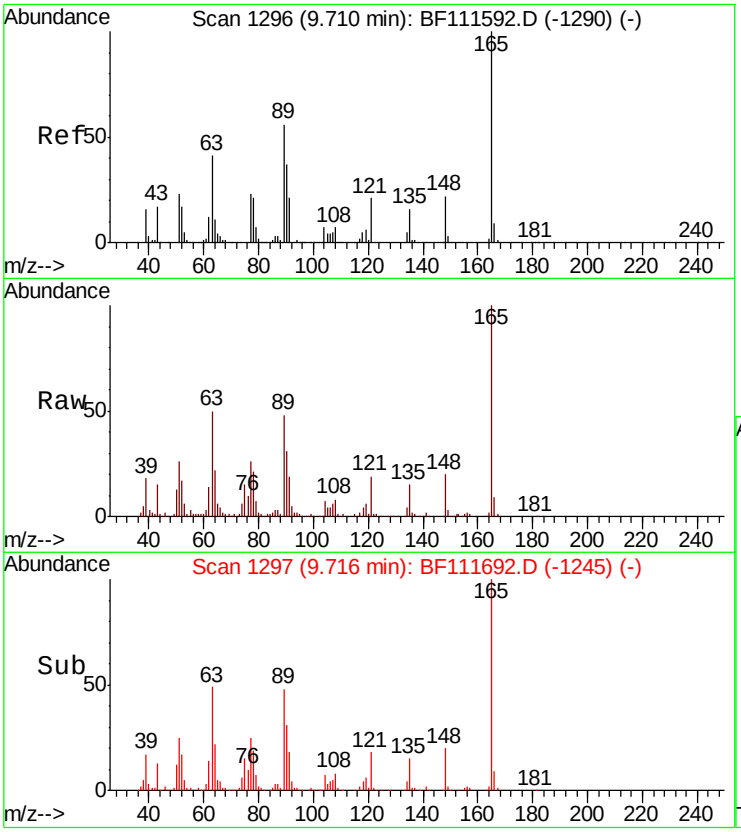


#50
Dimethylphthalate
Concen: 34.168 ng
RT: 9.66 min Scan# 1287
Delta R.T. -0.00 min
Lab File: BF111692.D
Acq: 21 Dec 2018 17:28

Tgt Ion:163 Resp: 652030

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.0	4.6
164	10.3	8.9	13.3



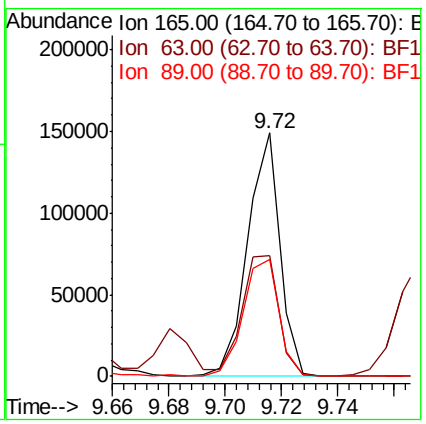


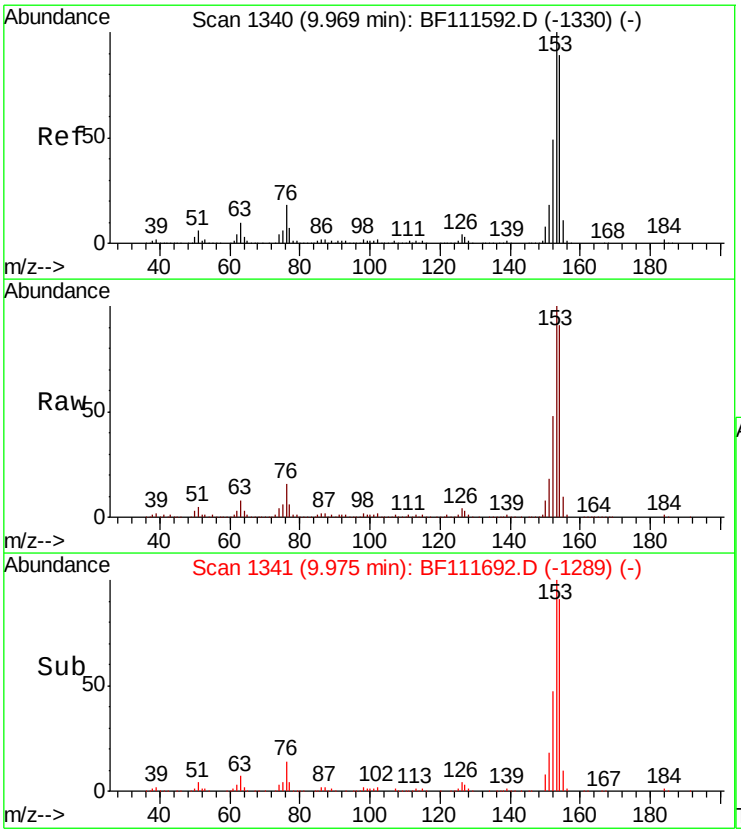
#51
2,6-Dinitrotoluene
Concen: 31.056 ng
RT: 9.72 min Scan# 1297
Delta R.T. 0.01 min
Lab File: BF111692.D
Acq: 21 Dec 2018 17:28

Instrument :
BNA_F
ClientSampleId :
P001-SS025-1218-01MS

Tgt Ion:165 Resp: 118172

Ion	Ratio	Lower	Upper
165	100		
63	49.7	40.5	60.7
89	48.2	40.0	60.0

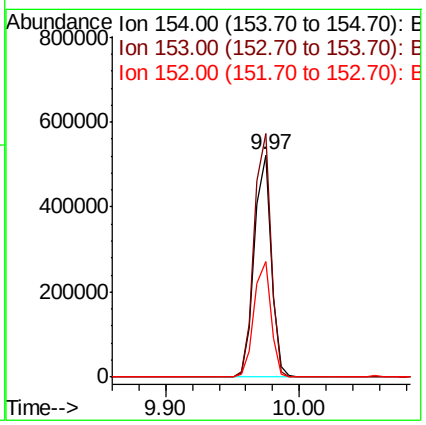


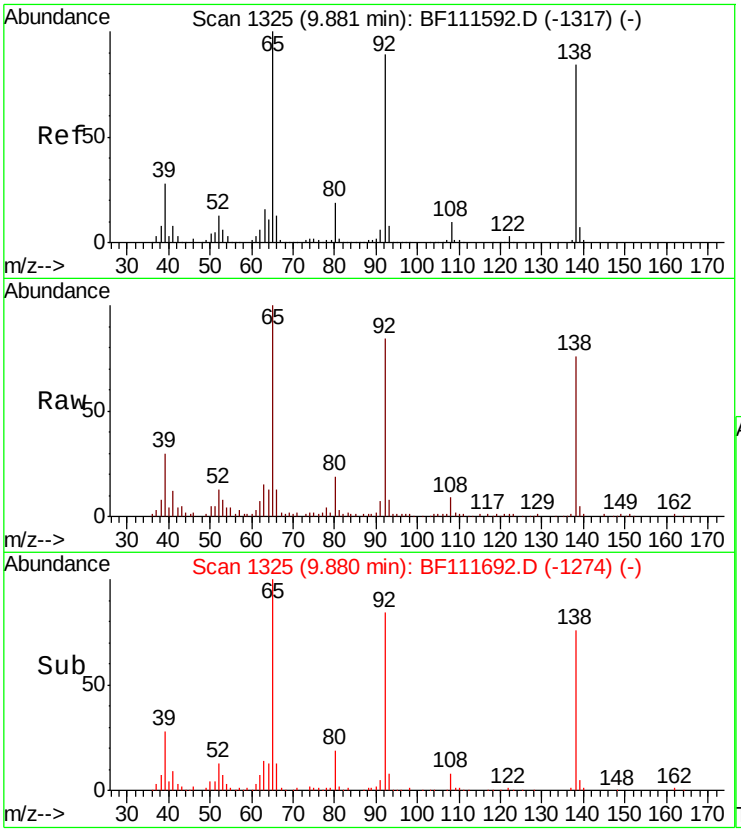


#52
Acenaphthene
Concen: 28.577 ng
RT: 9.97 min Scan# 1341
Delta R.T. 0.01 min
Lab File: BF111692.D
Acq: 21 Dec 2018 17:28

Tgt Ion:154 Resp: 449140

Ion	Ratio	Lower	Upper
154	100		
153	109.5	87.8	131.8
152	52.2	43.4	65.2



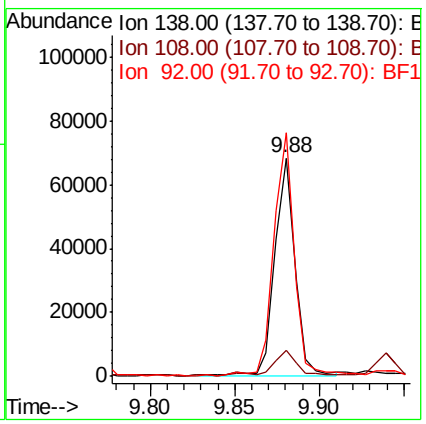


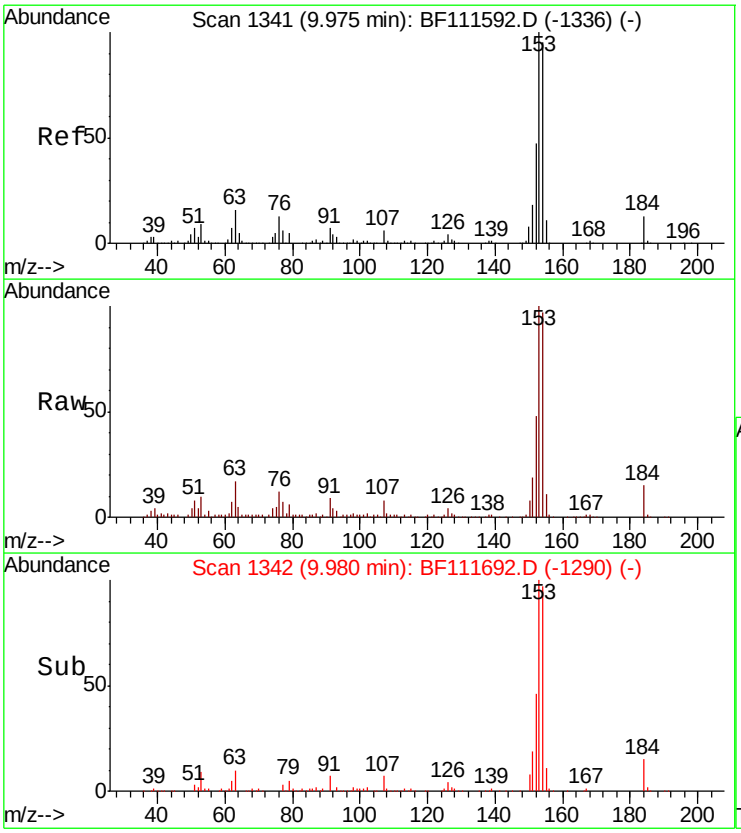
#53
3-Nitroaniline
Concen: 14.137 ng
RT: 9.88 min Scan# 1325
Delta R.T. -0.00 min
Lab File: BF111692.D
Acq: 21 Dec 2018 17:28

Instrument :
BNA_F
ClientSampleId :
P001-SS025-1218-01MS

Tgt Ion:138 Resp: 57372

Ion	Ratio	Lower	Upper
138	100		
108	11.9	8.2	12.4
92	111.4	93.4	140.2

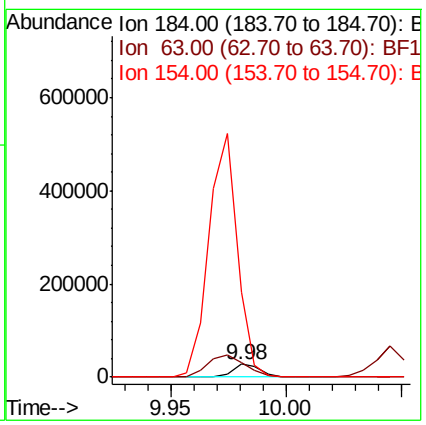


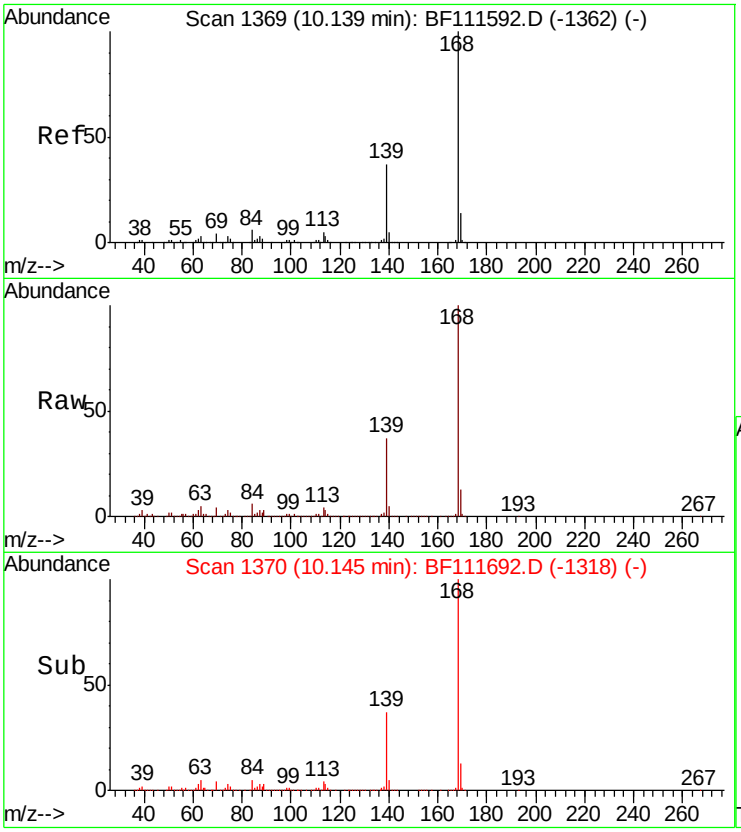


#54
2,4-Dinitrophenol
Concen: 23.734 ng
RT: 9.98 min Scan# 1342
Delta R.T. 0.01 min
Lab File: BF111692.D
Acq: 21 Dec 2018 17:28

Tgt Ion:184 Resp: 22077

Ion	Ratio	Lower	Upper
184	100		
63	117.8	62.3	93.5#
154	670.6	56.2	84.2#



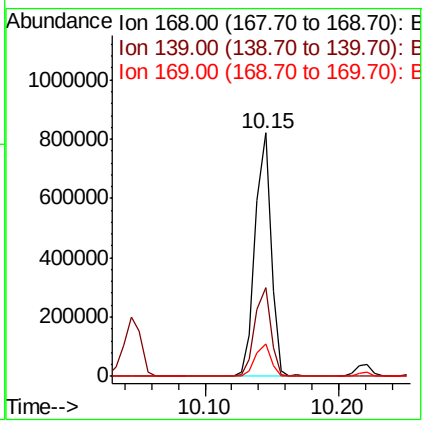


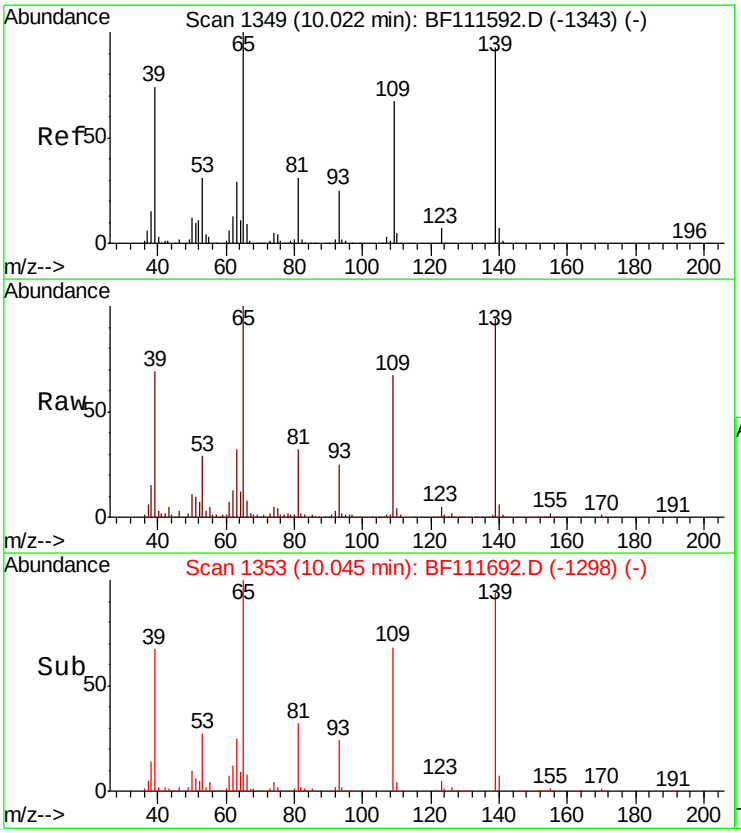
#55
Dibenzofuran
Concen: 28.004 ng
RT: 10.15 min Scan# 1370
Delta R.T. 0.01 min
Lab File: BF111692.D
Acq: 21 Dec 2018 17:28

Instrument :
BNA_F
ClientSampleId :
P001-SS025-1218-01MS

Tgt Ion:168 Resp: 664956

Ion	Ratio	Lower	Upper
168	100		
139	36.7	32.6	49.0
169	13.2	11.8	17.6

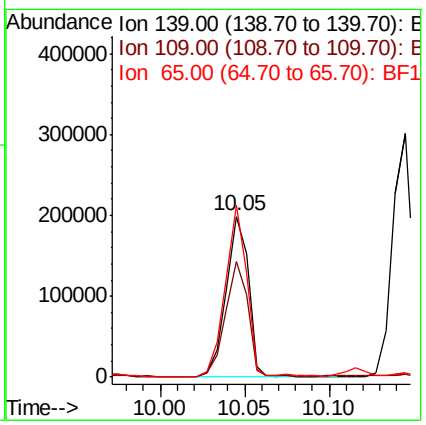


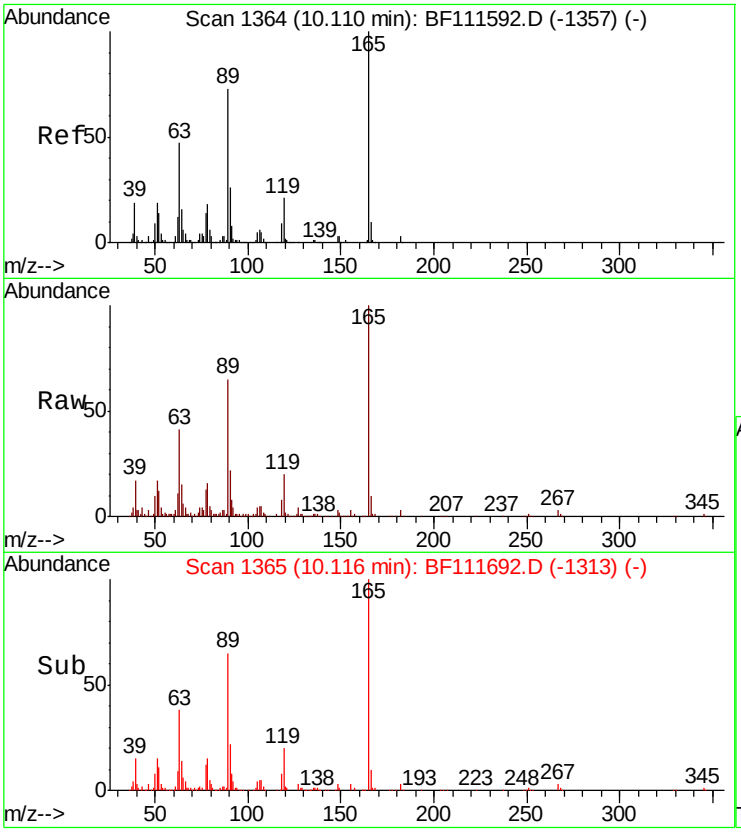


#56
4-Nitrophenol
Concen: 59.098 ng
RT: 10.05 min Scan# 1353
Delta R.T. 0.02 min
Lab File: BF111692.D
Acq: 21 Dec 2018 17:28

Tgt Ion:139 Resp: 183028

Ion	Ratio	Lower	Upper
139	100		
109	72.0	41.8	81.8
65	106.8	79.6	119.6



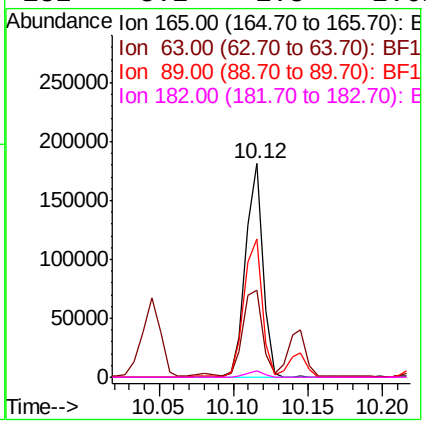


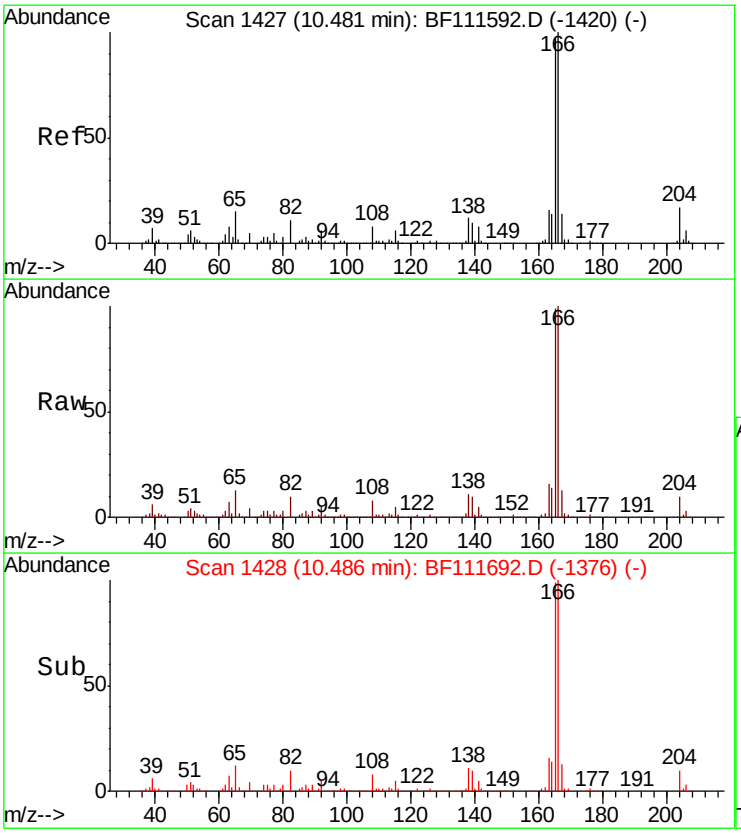
#57
2,4-Dinitrotoluene
Concen: 31.850 ng
RT: 10.12 min Scan# 1365
Delta R.T. 0.01 min
Lab File: BF111692.D
Acq: 21 Dec 2018 17:28

Instrument :
BNA_F
ClientSampleId :
P001-SS025-1218-01MS

Tgt Ion:165 Resp: 145659

Ion	Ratio	Lower	Upper
165	100		
63	41.0	34.6	52.0
89	64.9	56.2	84.4
182	3.2	1.8	2.6#

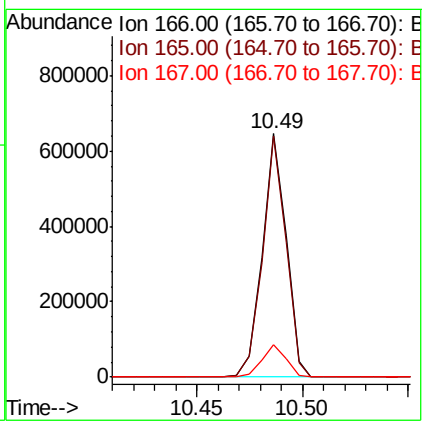


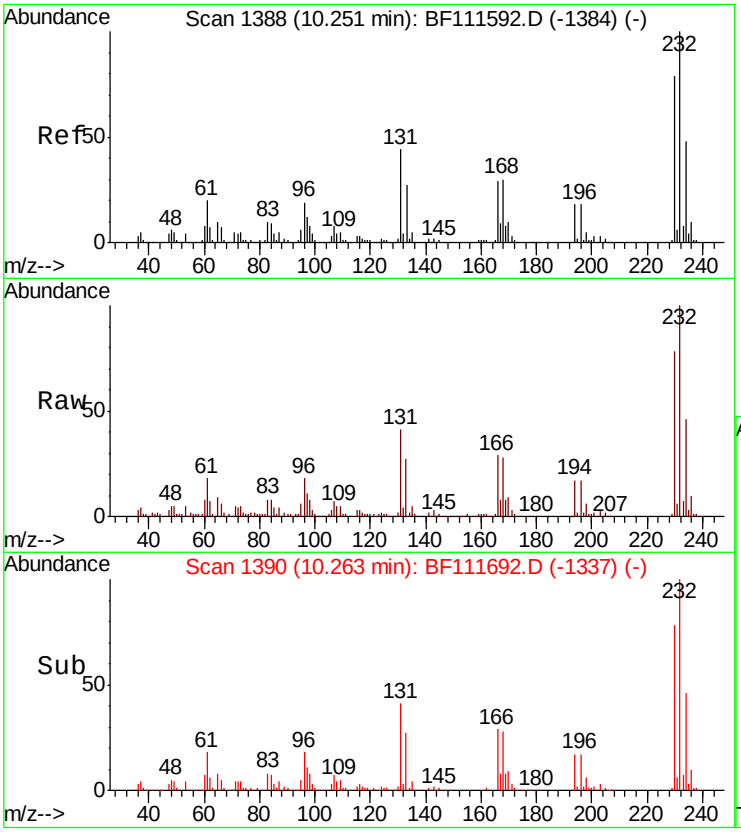


#58
Fluorene
Concen: 29.703 ng
RT: 10.49 min Scan# 1428
Delta R.T. 0.01 min
Lab File: BF111692.D
Acq: 21 Dec 2018 17:28

Tgt Ion:166 Resp: 508229

Ion	Ratio	Lower	Upper
166	100		
165	99.2	78.4	117.6
167	13.3	11.2	16.8



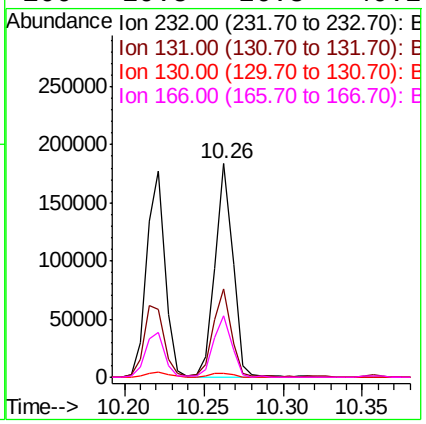


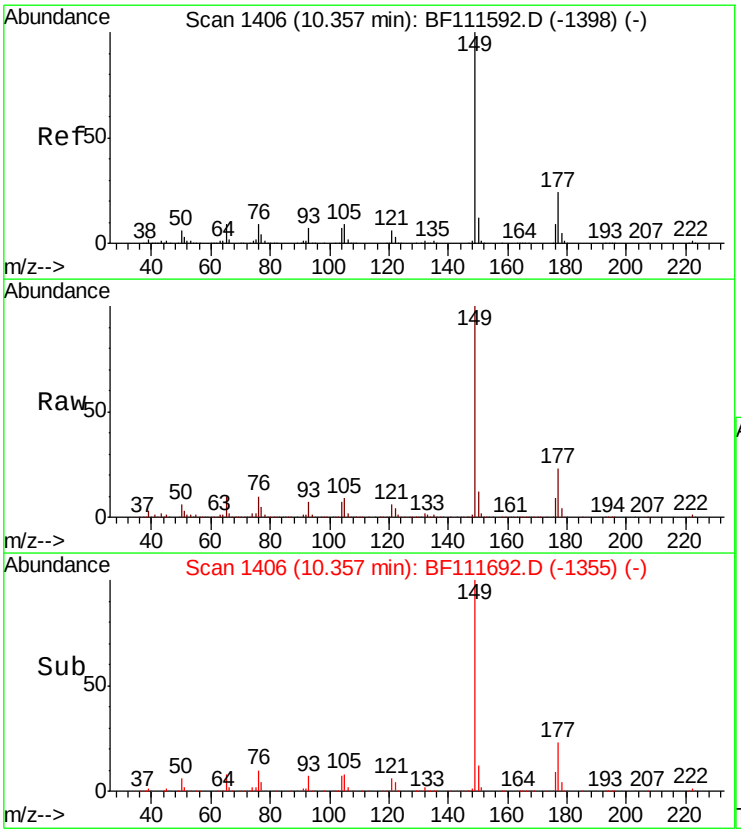
#59
2,3,4,6-Tetrachlorophenol
Concen: 29.439 ng
RT: 10.26 min Scan# 1390
Delta R.T. 0.01 min
Lab File: BF111692.D
Acq: 21 Dec 2018 17:28

Instrument :
BNA_F
ClientSampleId :
P001-SS025-1218-01MS

Tgt Ion:232 Resp: 145512

Ion	Ratio	Lower	Upper
232	100		
131	41.0	40.9	61.3
130	2.4	2.0	3.0
166	29.5	26.8	40.2

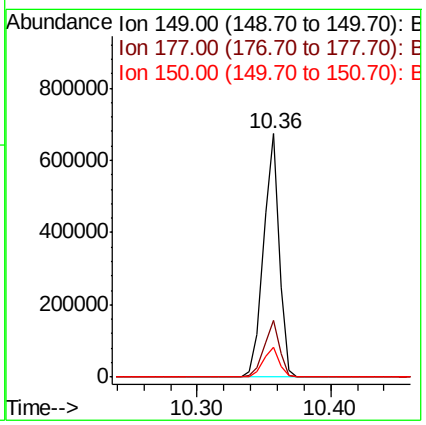


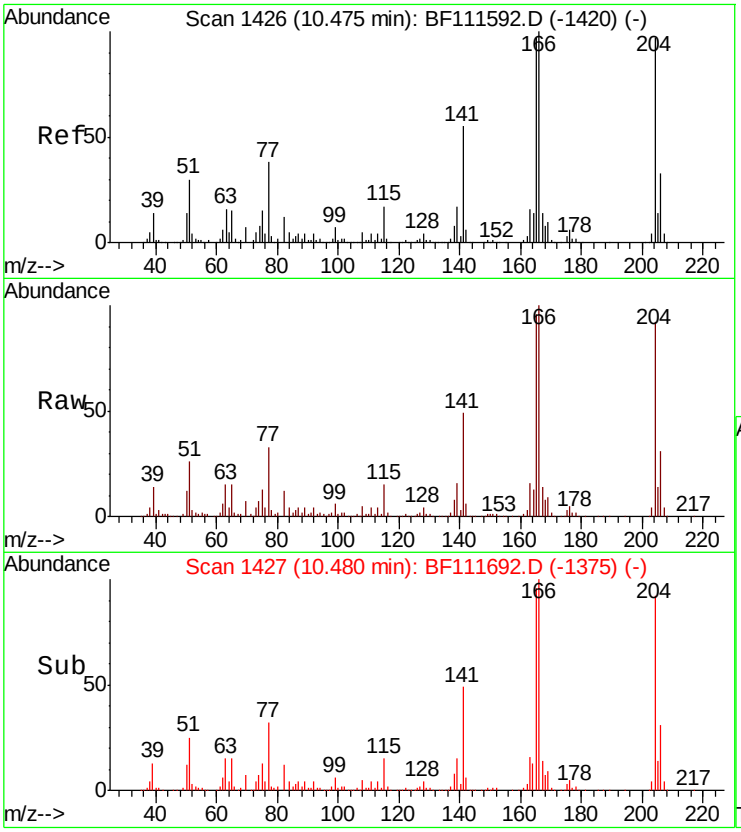


#60
Diethylphthalate
Concen: 29.002 ng
RT: 10.36 min Scan# 1406
Delta R.T. -0.00 min
Lab File: BF111692.D
Acq: 21 Dec 2018 17:28

Tgt Ion:149 Resp: 542907

Ion	Ratio	Lower	Upper
149	100		
177	23.3	18.3	27.5
150	12.4	10.6	15.8



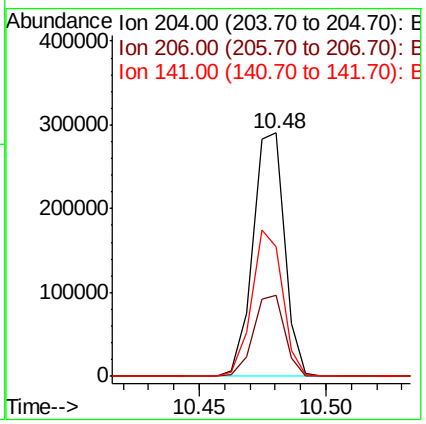


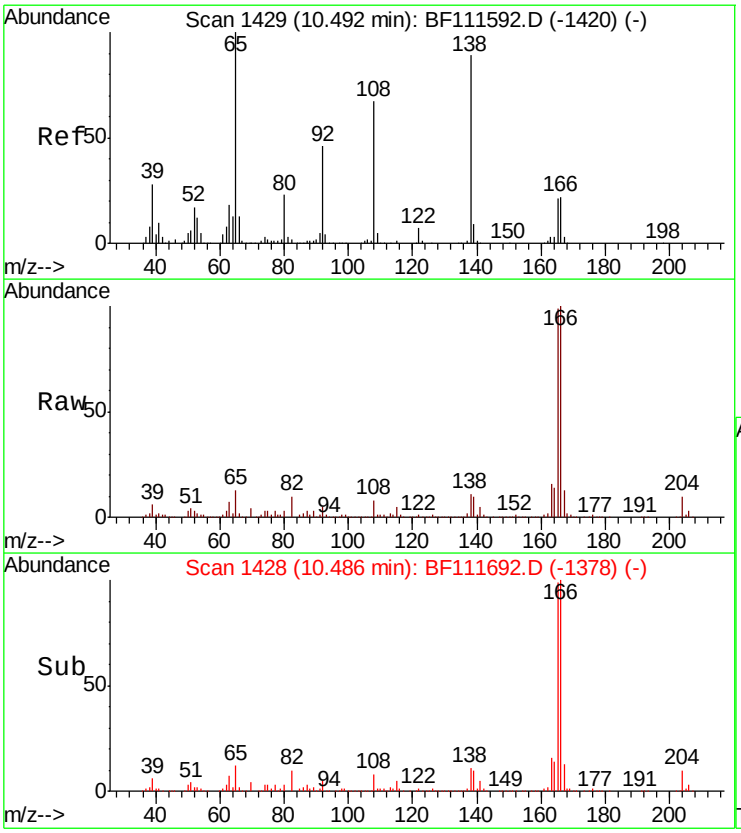
#61
4-Chlorophenyl-phenylether
Concen: 26.969 ng
RT: 10.48 min Scan# 1427
Delta R.T. 0.01 min
Lab File: BF111692.D
Acq: 21 Dec 2018 17:28

Instrument :
BNA_F
ClientSampleId :
P001-SS025-1218-01MS

Tgt Ion:204 Resp: 254940

Ion	Ratio	Lower	Upper
204	100		
206	33.2	26.6	39.8
141	53.1	52.6	78.8

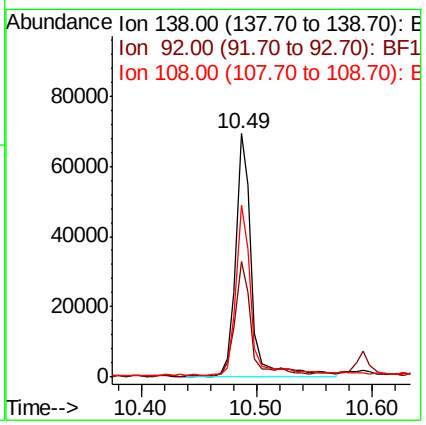


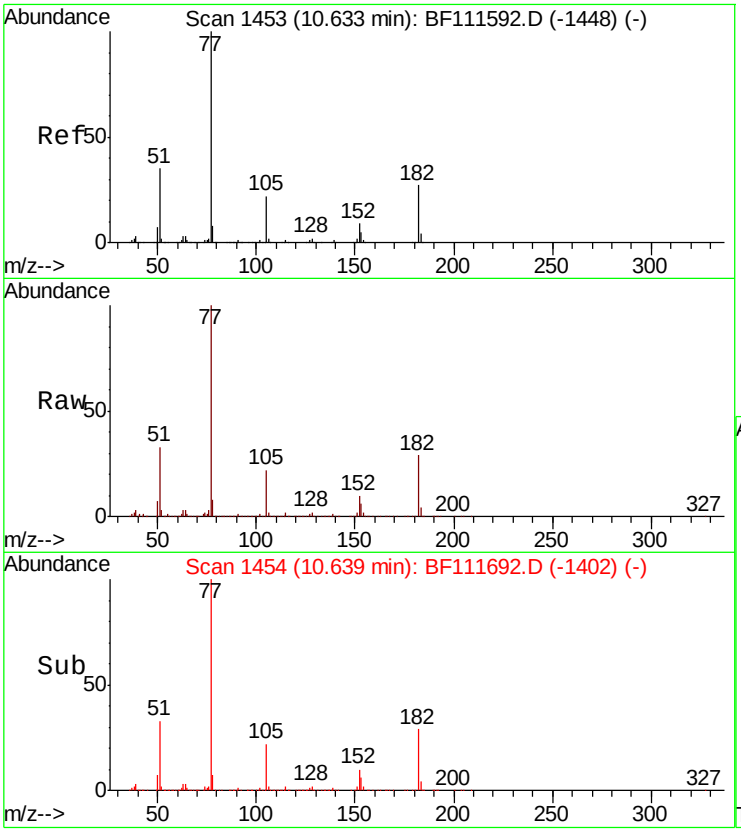


#62
4-Nitroaniline
Concen: 17.186 ng
RT: 10.49 min Scan# 1428
Delta R.T. -0.01 min
Lab File: BF111692.D
Acq: 21 Dec 2018 17:28

Tgt Ion:138 Resp: 67786

Ion	Ratio	Lower	Upper
138	100		
92	47.3	29.9	69.9
108	70.8	43.2	83.2



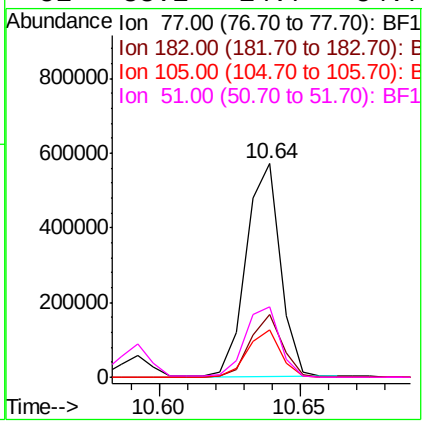


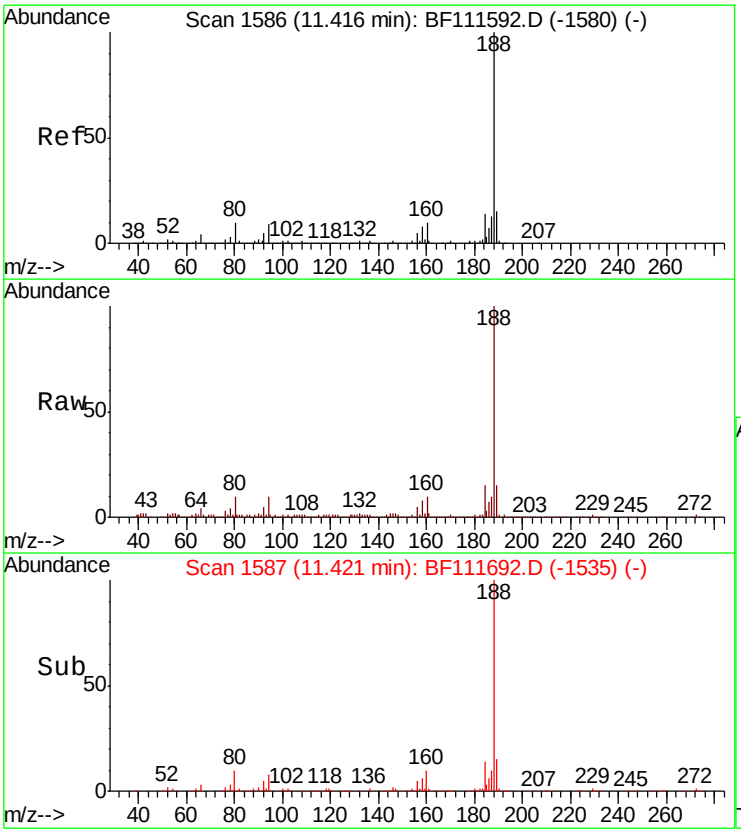
#63
Azobenzene
Concen: 25.327 ng
RT: 10.64 min Scan# 1454
Delta R.T. 0.01 min
Lab File: BF111692.D
Acq: 21 Dec 2018 17:28

Instrument :
BNA_F
ClientSampleId :
P001-SS025-1218-01MS

Tgt Ion: 77 Resp: 475974

Ion	Ratio	Lower	Upper
77	100		
182	29.4	4.9	44.9
105	21.9	6.0	46.0
51	33.1	14.7	54.7

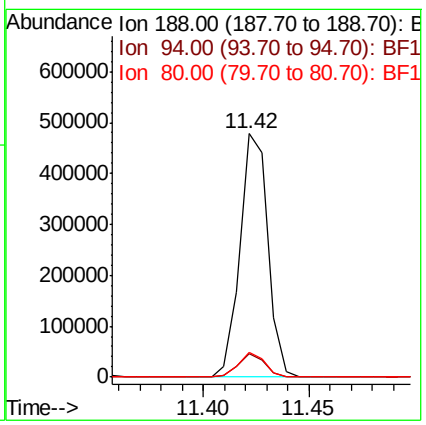


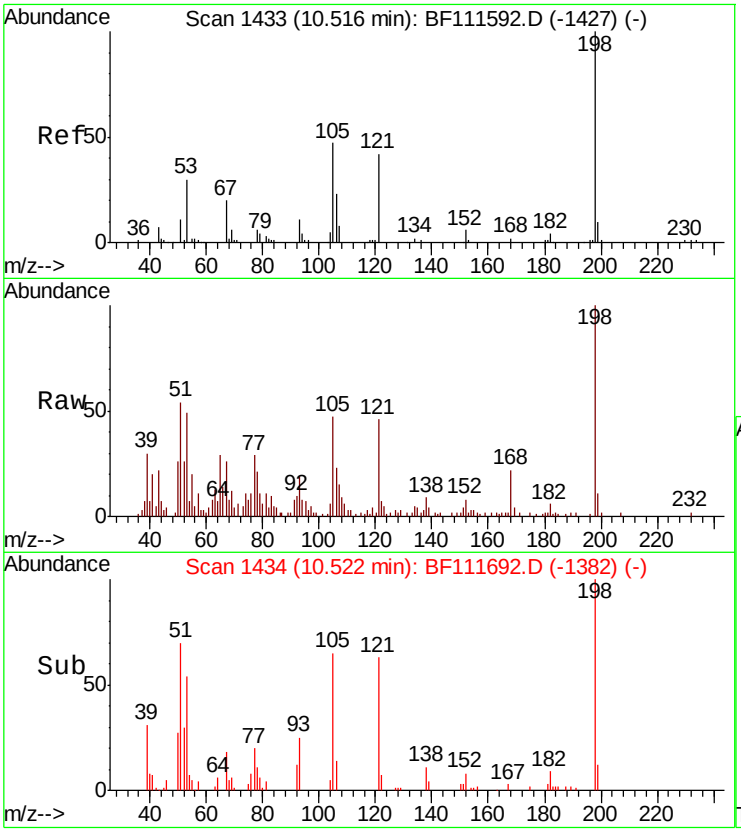


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.42 min Scan# 1587
Delta R.T. 0.01 min
Lab File: BF111692.D
Acq: 21 Dec 2018 17:28

Tgt Ion:188 Resp: 435505

Ion	Ratio	Lower	Upper
188	100		
94	9.6	9.6	14.4#
80	10.3	9.8	14.6



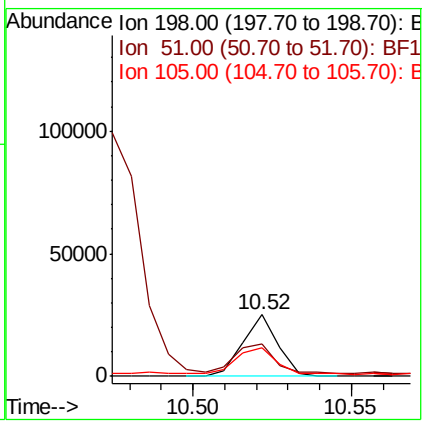


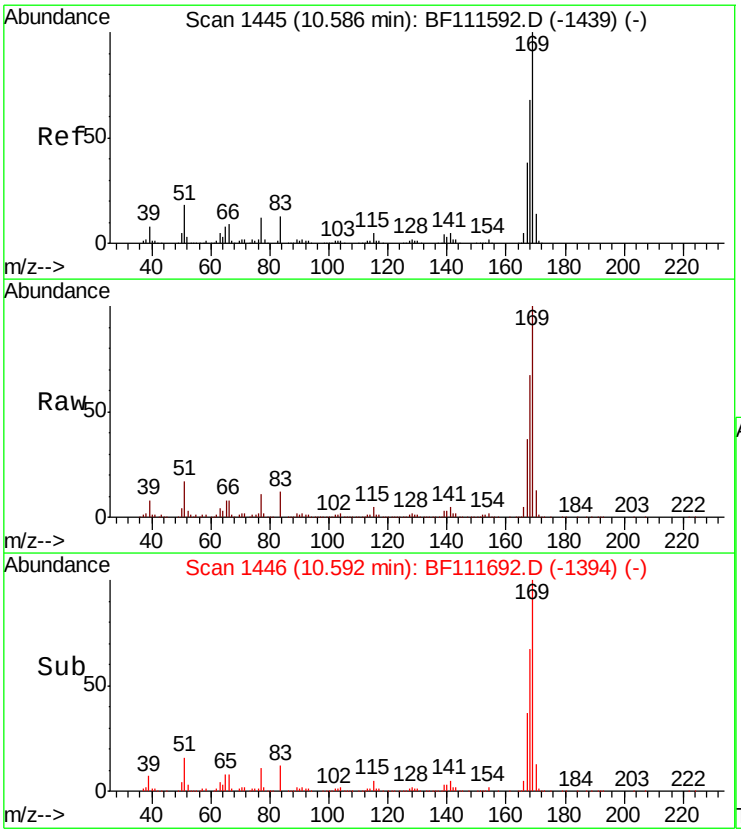
#65
4,6-Dinitro-2-methylphenol
Concen: 15.810 ng
RT: 10.52 min Scan# 1434
Delta R.T. 0.01 min
Lab File: BF111692.D
Acq: 21 Dec 2018 17:28

Instrument :
BNA_F
ClientSampleId :
P001-SS025-1218-01MS

Tgt Ion:198 Resp: 19069

Ion	Ratio	Lower	Upper
198	100		
51	53.7	48.0	88.0
105	47.2	34.0	74.0

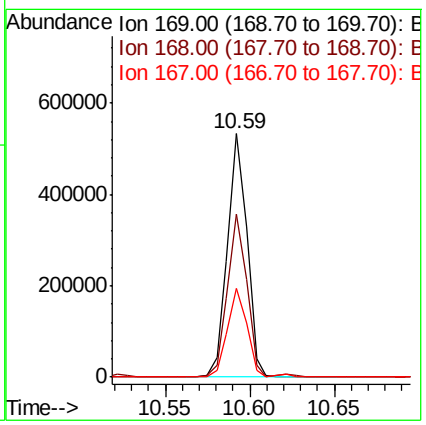


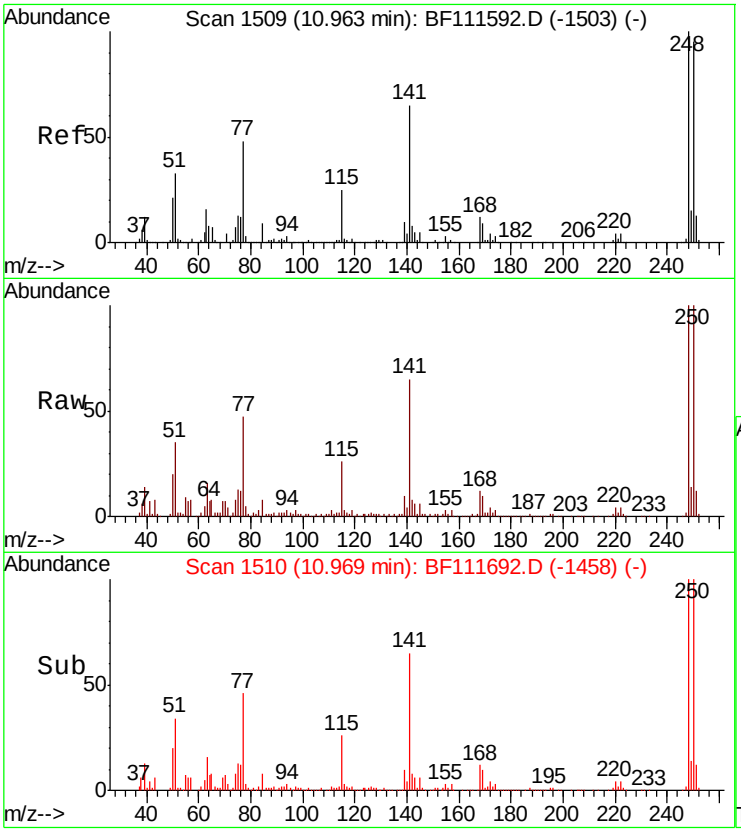


#66
n-Nitrosodiphenylamine
Concen: 29.091 ng
RT: 10.59 min Scan# 1446
Delta R.T. 0.01 min
Lab File: BF111692.D
Acq: 21 Dec 2018 17:28

Tgt Ion:169 Resp: 425284

Ion	Ratio	Lower	Upper
169	100		
168	66.9	54.4	81.6
167	36.7	30.5	45.7



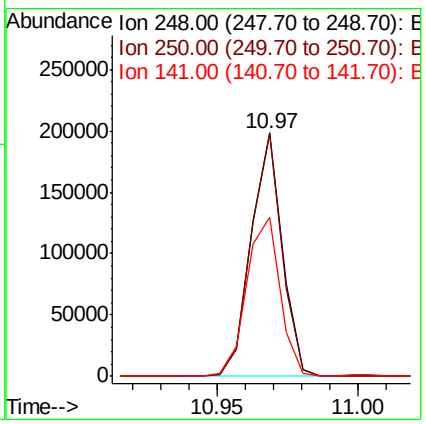


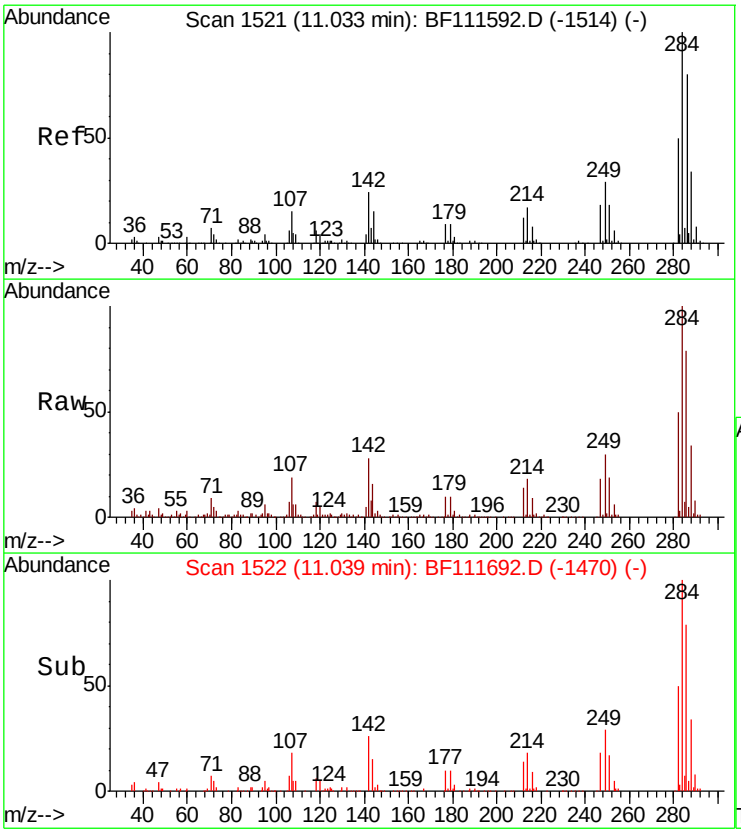
#67
4-Bromophenyl-phenylether
Concen: 28.098 ng
RT: 10.97 min Scan# 1510
Delta R.T. 0.01 min
Lab File: BF111692.D
Acq: 21 Dec 2018 17:28

Instrument :
BNA_F
ClientSampleId :
P001-SS025-1218-01MS

Tgt Ion:248 Resp: 151773

Ion	Ratio	Lower	Upper
248	100		
250	99.7	77.0	115.4
141	65.3	63.0	94.6

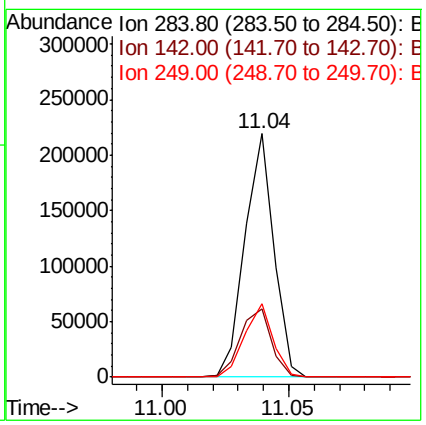


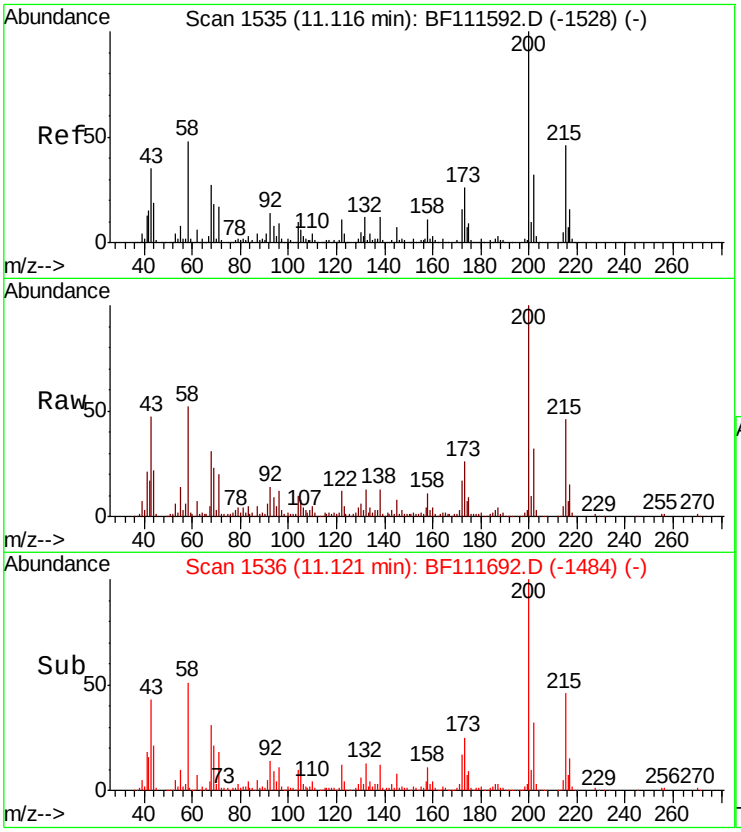


#68
Hexachlorobenzene
Concen: 29.020 ng
RT: 11.04 min Scan# 1522
Delta R.T. 0.01 min
Lab File: BF111692.D
Acq: 21 Dec 2018 17:28

Tgt Ion:284 Resp: 174778

Ion	Ratio	Lower	Upper
284	100		
142	28.0	27.4	41.2
249	30.1	24.4	36.6



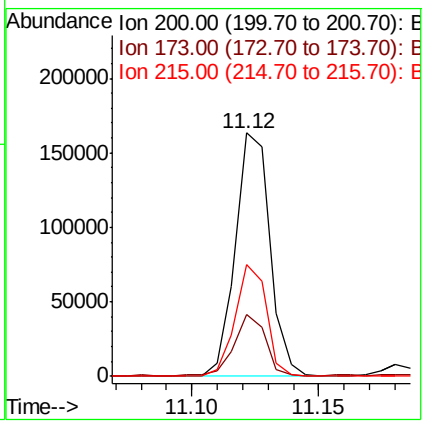


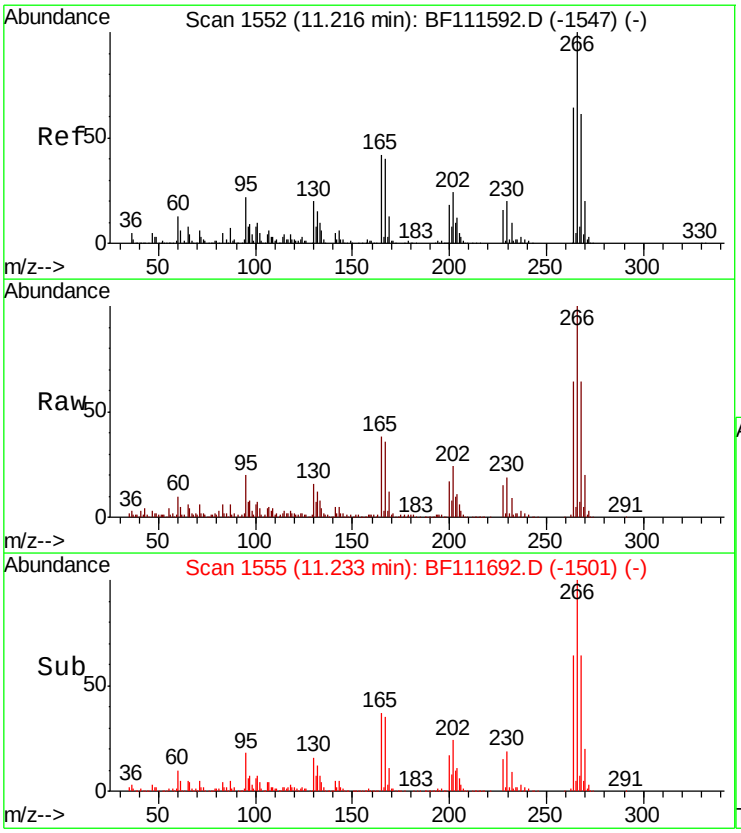
#69
Atrazine
Concen: 30.556 ng
RT: 11.12 min Scan# 1536
Delta R.T. 0.01 min
Lab File: BF111692.D
Acq: 21 Dec 2018 17:28

Instrument :
BNA_F
ClientSampleId :
P001-SS025-1218-01MS

Tgt Ion:200 Resp: 155187

Ion	Ratio	Lower	Upper
200	100		
173	25.6	10.1	50.1
215	45.8	26.9	66.9

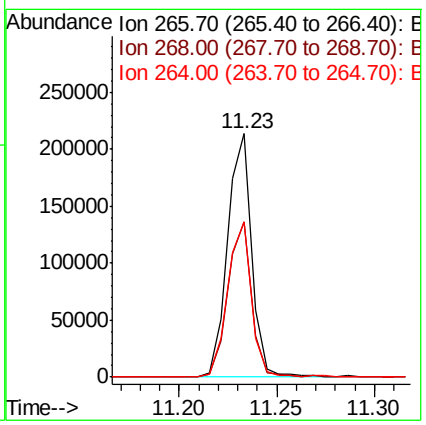


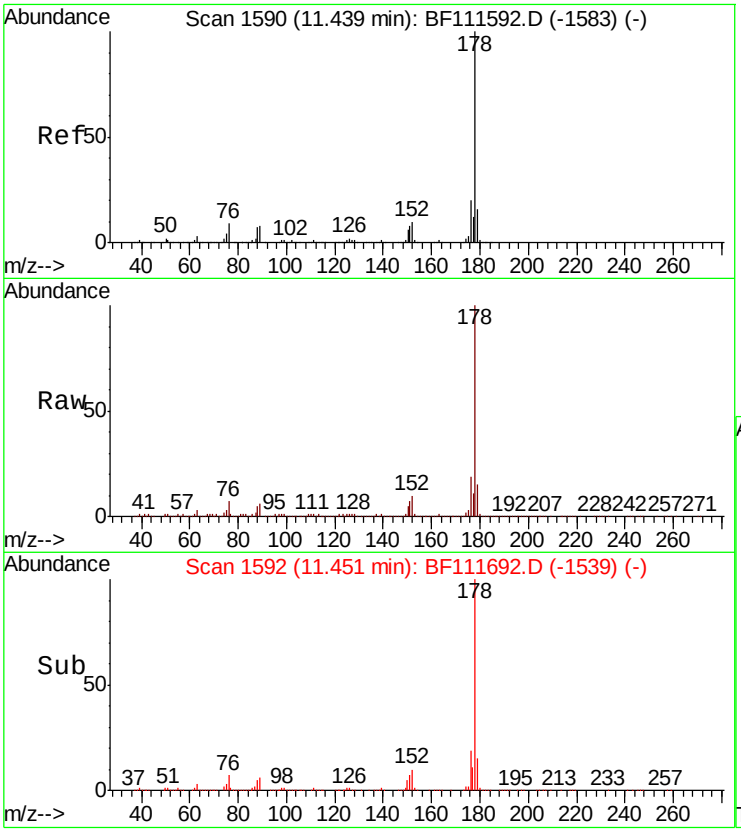


#70
Pentachlorophenol
Concen: 49.128 ng
RT: 11.23 min Scan# 1555
Delta R.T. 0.02 min
Lab File: BF111692.D
Acq: 21 Dec 2018 17:28

Tgt Ion:266 Resp: 182919

Ion	Ratio	Lower	Upper
266	100		
268	63.9	47.9	71.9
264	63.6	49.1	73.7



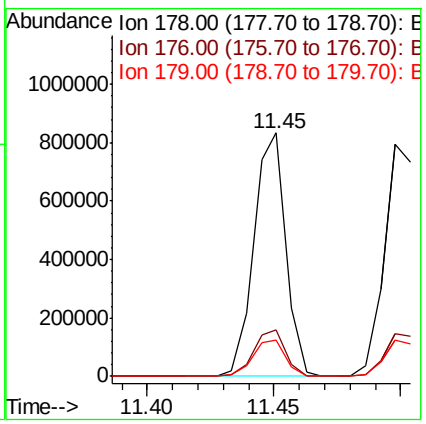


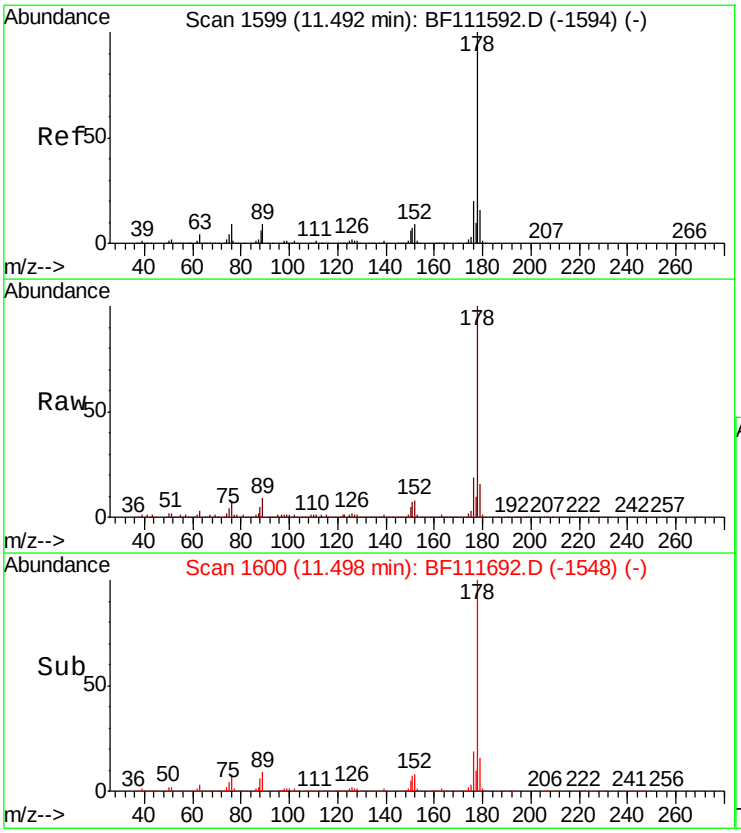
#71
Phenanthrene
Concen: 31.398 ng
RT: 11.45 min Scan# 1592
Delta R.T. 0.01 min
Lab File: BF111692.D
Acq: 21 Dec 2018 17:28

Instrument :
BNA_F
ClientSampleId :
P001-SS025-1218-01MS

Tgt Ion:178 Resp: 725181

Ion	Ratio	Lower	Upper
178	100		
176	18.8	18.1	27.1
179	14.9	14.0	21.0

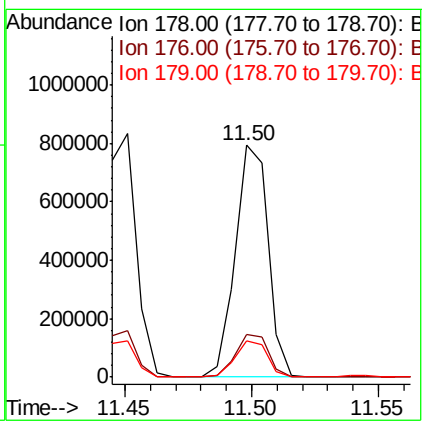


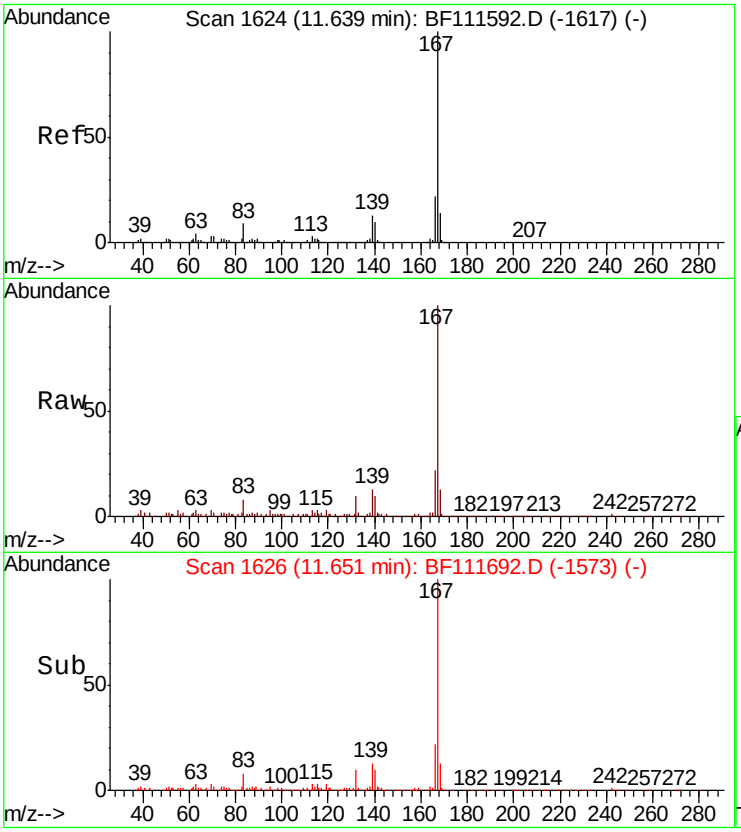


#72
Anthracene
Concen: 30.609 ng
RT: 11.50 min Scan# 1600
Delta R.T. 0.01 min
Lab File: BF111692.D
Acq: 21 Dec 2018 17:28

Tgt Ion:178 Resp: 709610

Ion	Ratio	Lower	Upper
178	100		
176	18.6	17.2	25.8
179	15.6	13.8	20.8



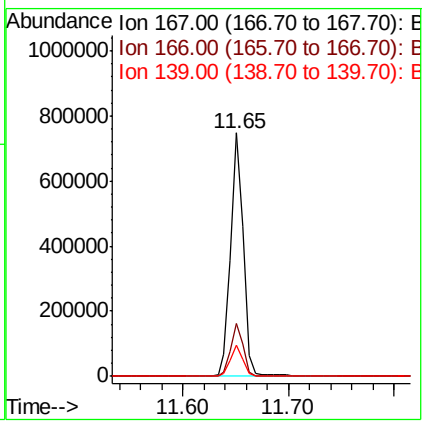


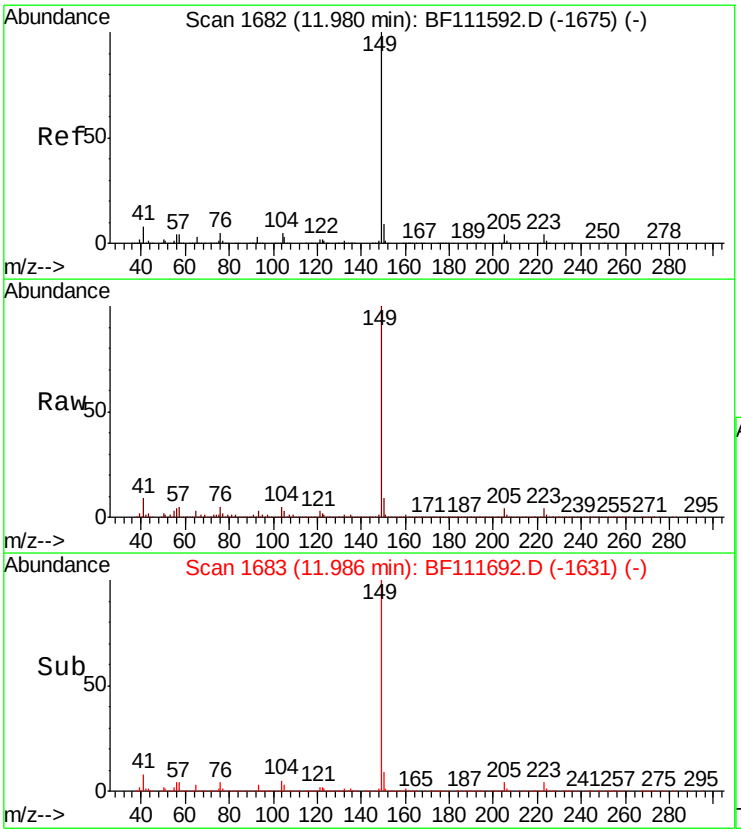
#73
Carbazole
Concen: 27.370 ng
RT: 11.65 min Scan# 1626
Delta R.T. 0.01 min
Lab File: BF111692.D
Acq: 21 Dec 2018 17:28

Instrument :
BNA_F
ClientSampleId :
P001-SS025-1218-01MS

Tgt Ion:167 Resp: 616033

Ion	Ratio	Lower	Upper
167	100		
166	21.8	19.3	28.9
139	12.7	11.9	17.9

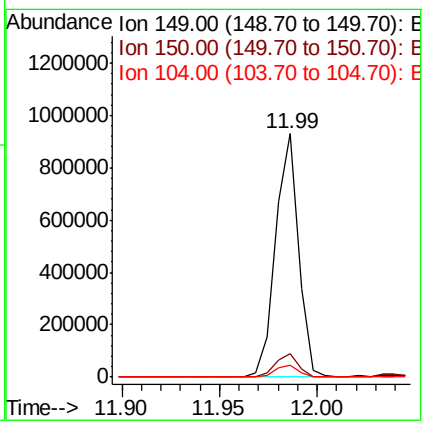


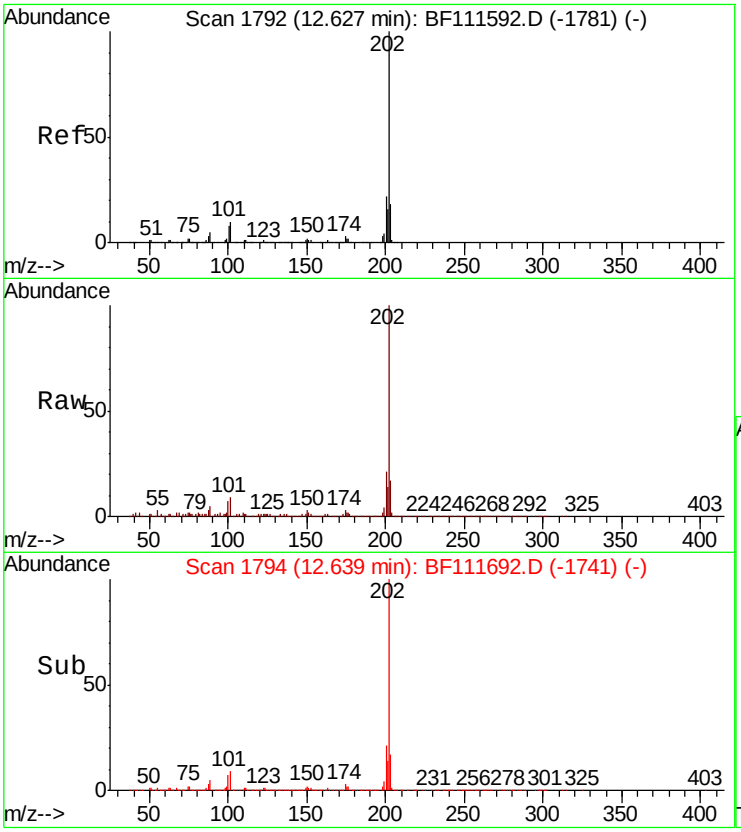


#74
Di-n-butylphthalate
Concen: 29.694 ng
RT: 11.99 min Scan# 1683
Delta R.T. 0.01 min
Lab File: BF111692.D
Acq: 21 Dec 2018 17:28

Tgt Ion:149 Resp: 749350

Ion	Ratio	Lower	Upper
149	100		
150	9.4	8.8	13.2
104	4.8	4.5	6.7



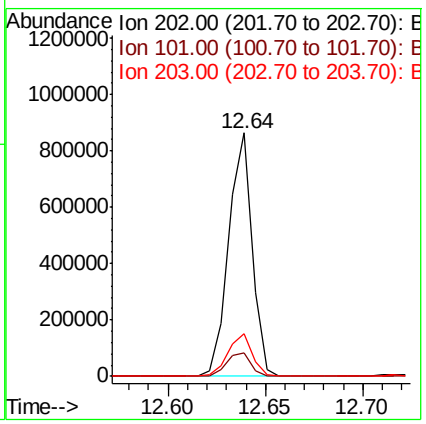


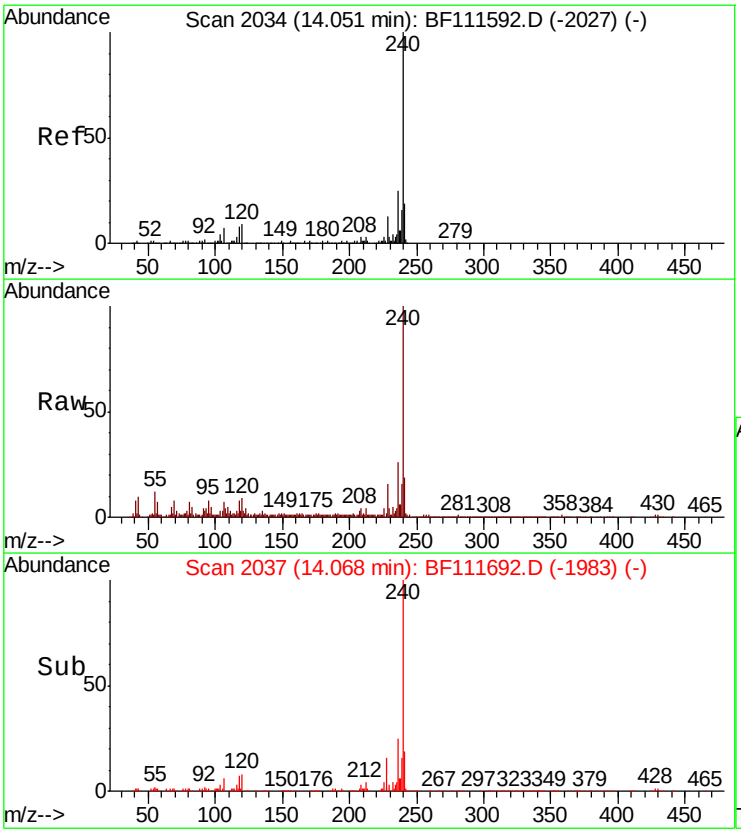
#75
Fluoranthene
Concen: 30.714 ng
RT: 12.64 min Scan# 1794
Delta R.T. 0.01 min
Lab File: BF111692.D
Acq: 21 Dec 2018 17:28

Instrument :
BNA_F
ClientSampleId :
P001-SS025-1218-01MS

Tgt Ion:202 Resp: 718342

Ion	Ratio	Lower	Upper
202	100		
101	9.4	0.0	33.8
203	17.3	0.0	38.6

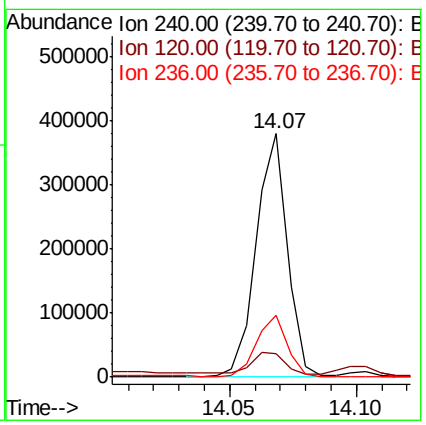


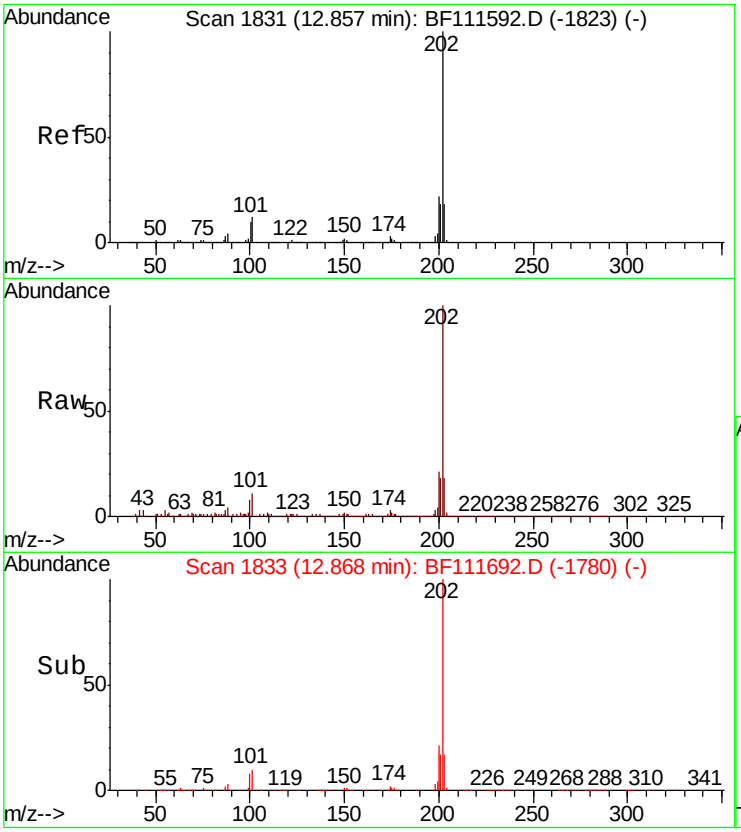


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.07 min Scan# 2037
Delta R.T. 0.02 min
Lab File: BF111692.D
Acq: 21 Dec 2018 17:28

Tgt Ion:240 Resp: 324795

Ion	Ratio	Lower	Upper
240	100		
120	9.5	12.2	18.2#
236	25.6	20.2	30.2



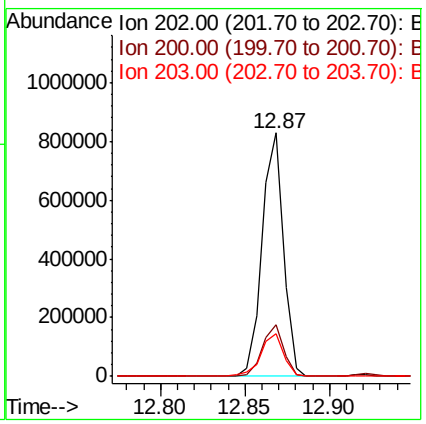


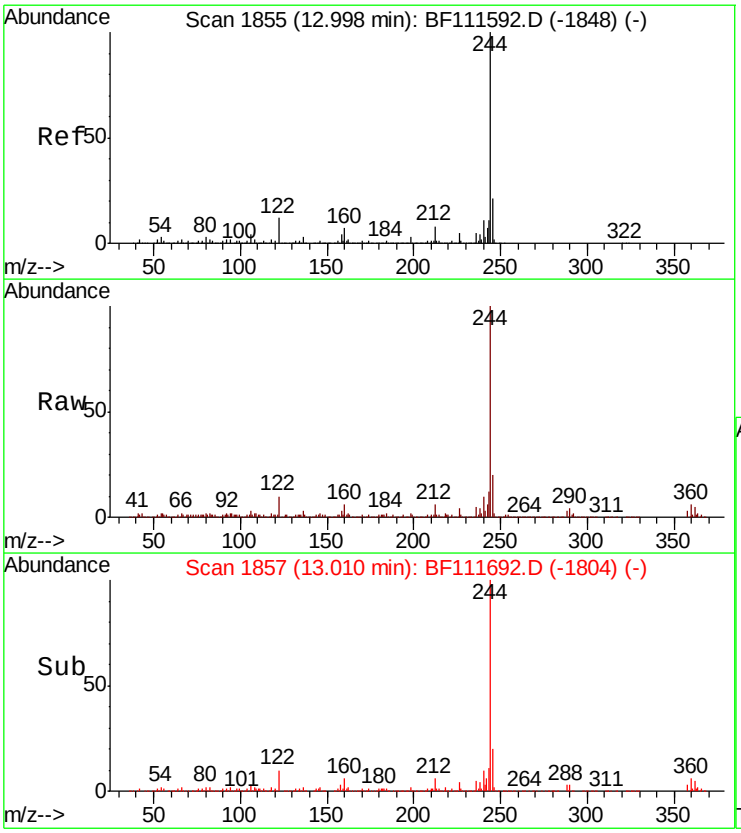
#78
Pyrene
Concen: 31.541 ng
RT: 12.87 min Scan# 1833
Delta R.T. 0.01 min
Lab File: BF111692.D
Acq: 21 Dec 2018 17:28

Instrument :
BNA_F
ClientSampleId :
P001-SS025-1218-01MS

Tgt Ion:202 Resp: 723428

Ion	Ratio	Lower	Upper
202	100		
200	21.3	19.0	28.4
203	17.8	15.2	22.8

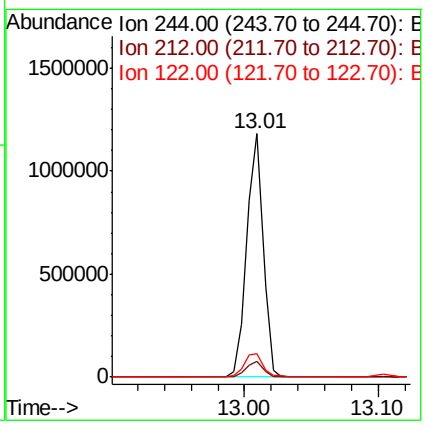


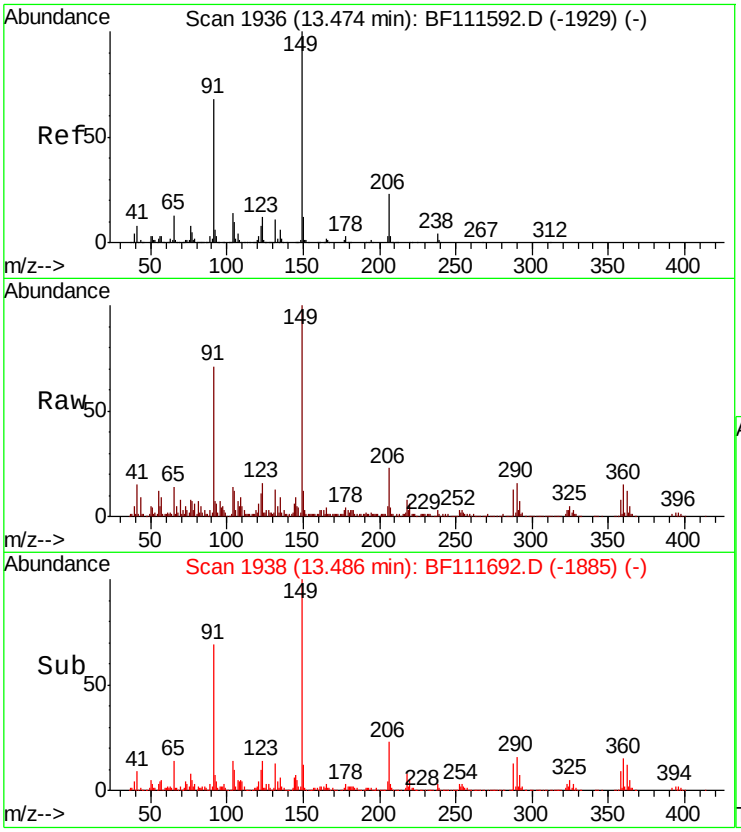


#79
Terphenyl-d14
Concen: 57.789 ng
RT: 13.01 min Scan# 1857
Delta R.T. 0.01 min
Lab File: BF111692.D
Acq: 21 Dec 2018 17:28

Tgt Ion:244 Resp: 989732

Ion	Ratio	Lower	Upper
244	100		
212	6.4	5.7	8.5
122	9.9	13.1	19.7#



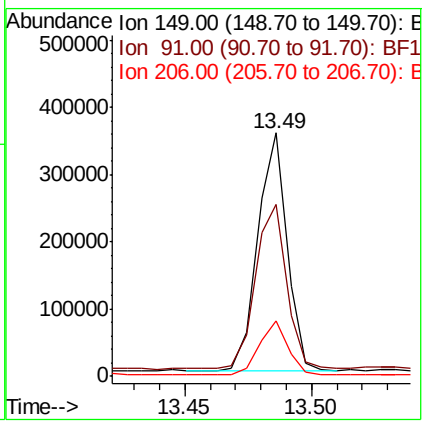


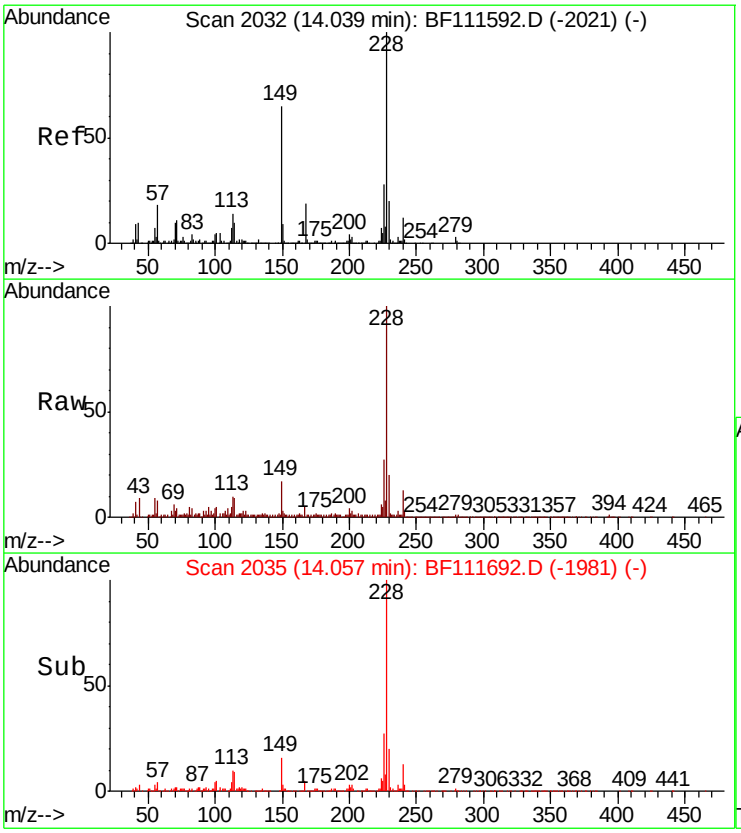
#80
Butylbenzylphthalate
Concen: 30.574 ng
RT: 13.49 min Scan# 1938
Delta R.T. 0.01 min
Lab File: BF111692.D
Acq: 21 Dec 2018 17:28

Instrument :
BNA_F
ClientSampleId :
P001-SS025-1218-01MS

Tgt Ion:149 Resp: 285844

Ion	Ratio	Lower	Upper
149	100		
91	70.7	63.8	95.6
206	22.8	15.1	22.7#

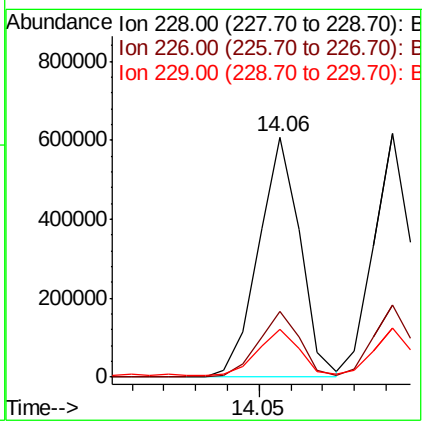


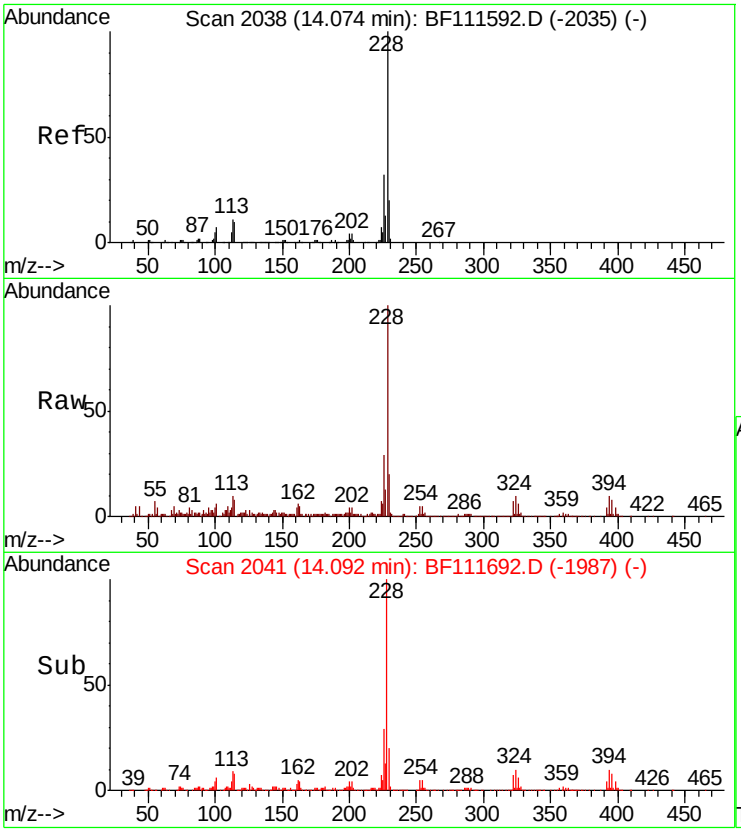


#81
Benzo(a)anthracene
Concen: 29.651 ng
RT: 14.06 min Scan# 2035
Delta R.T. 0.02 min
Lab File: BF111692.D
Acq: 21 Dec 2018 17:28

Tgt Ion:228 Resp: 549612

Ion	Ratio	Lower	Upper
228	100		
226	27.3	22.6	34.0
229	20.1	16.3	24.5



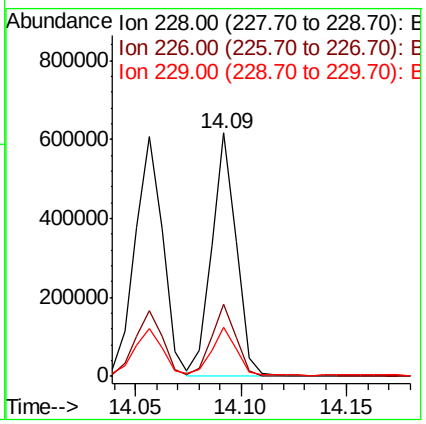


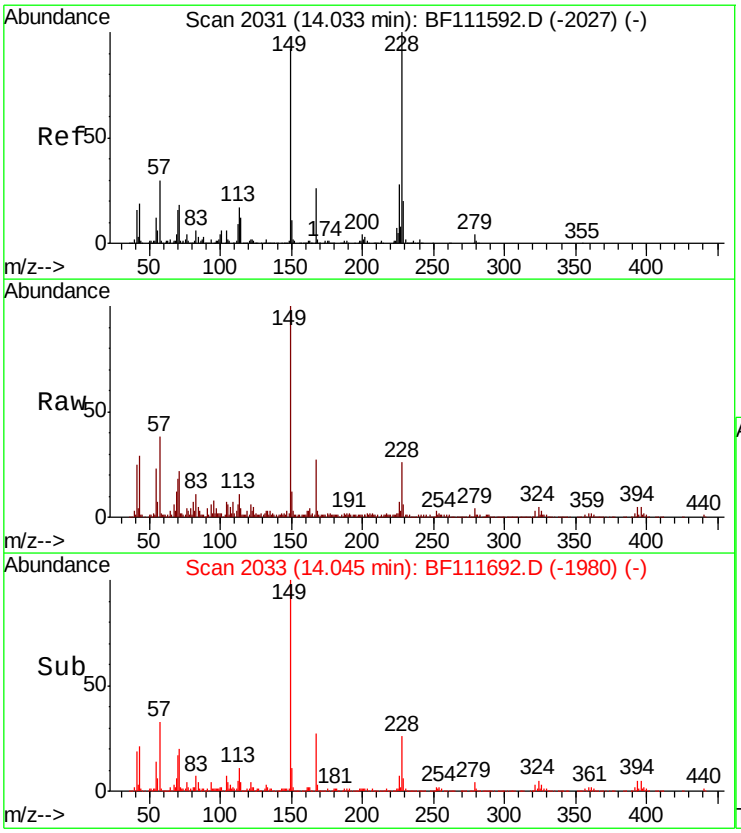
#83
Chrysene
Concen: 27.148 ng
RT: 14.09 min Scan# 2041
Delta R.T. 0.02 min
Lab File: BF111692.D
Acq: 21 Dec 2018 17:28

Instrument :
BNA_F
ClientSampleId :
P001-SS025-1218-01MS

Tgt Ion:228 Resp: 494583

Ion	Ratio	Lower	Upper
228	100		
226	29.4	25.3	37.9
229	20.2	17.2	25.8

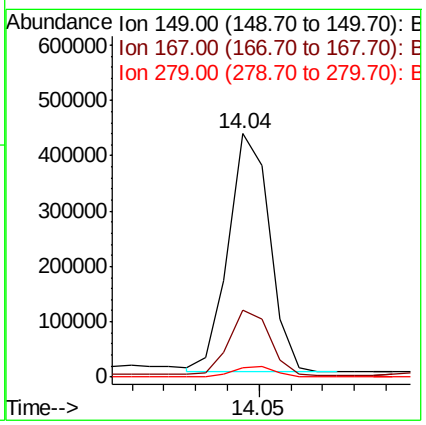


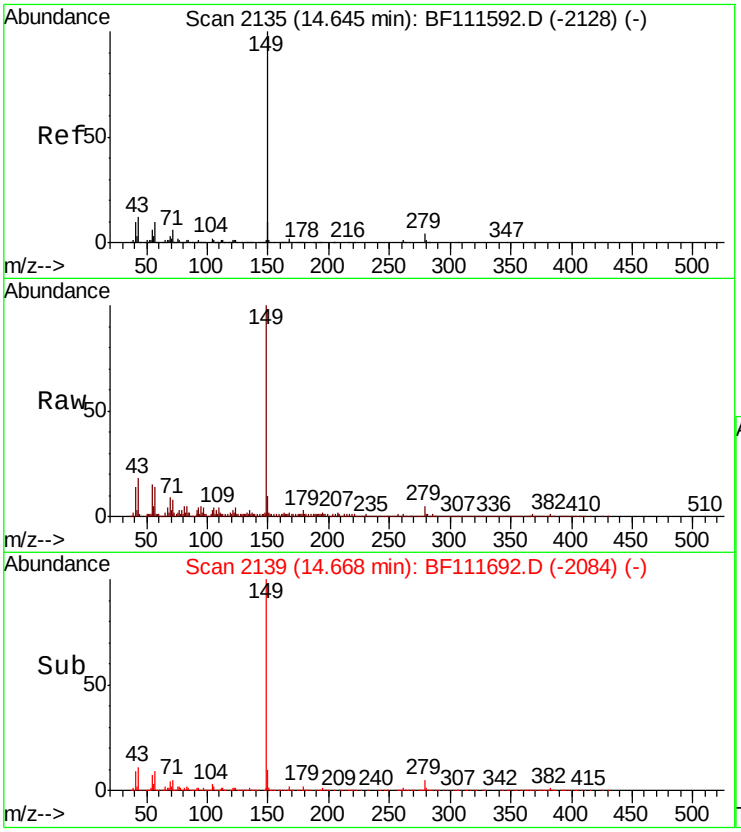


#84
Bis(2-ethylhexyl)phthalate
Concen: 32.942 ng
RT: 14.04 min Scan# 2033
Delta R.T. 0.01 min
Lab File: BF111692.D
Acq: 21 Dec 2018 17:28

Tgt Ion:149 Resp: 387942

Ion	Ratio	Lower	Upper
149	100		
167	27.3	22.5	33.7
279	4.1	2.6	4.0#



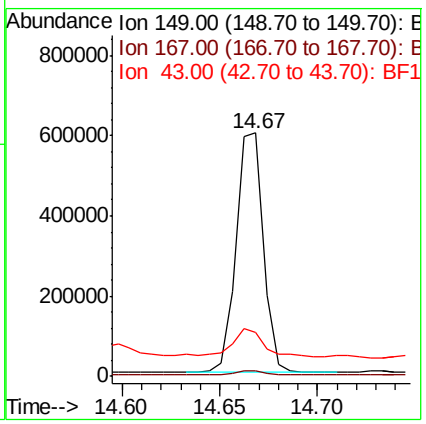


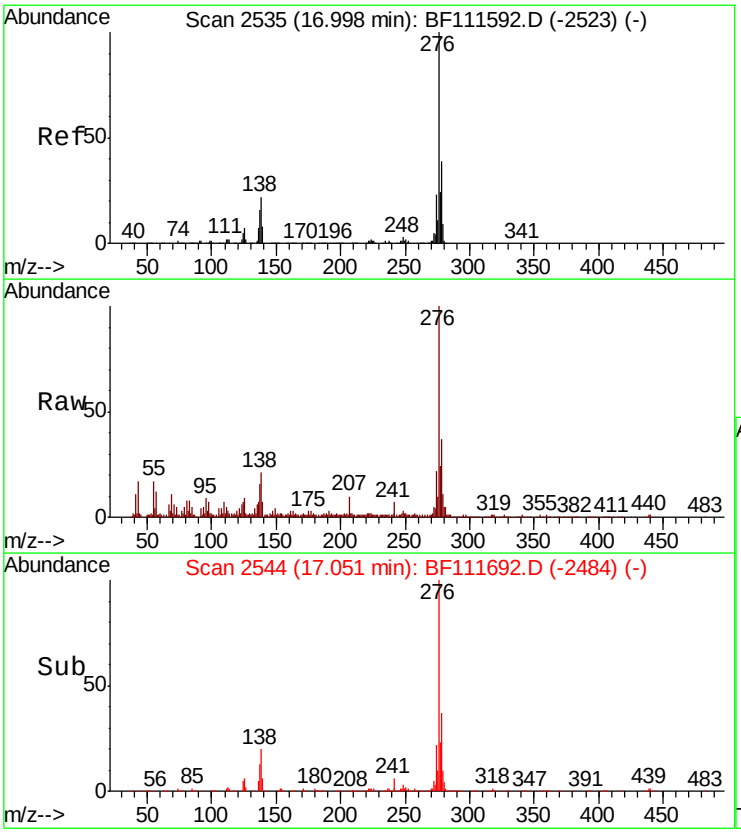
#85
Di-n-octyl phthalate
Concen: 31.654 ng
RT: 14.67 min Scan# 2139
Delta R.T. 0.02 min
Lab File: BF111692.D
Acq: 21 Dec 2018 17:28

Instrument :
BNA_F
ClientSampleId :
P001-SS025-1218-01MS

Tgt Ion:149 Resp: 577558

Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.3	1.9
43	13.4	10.9	16.3

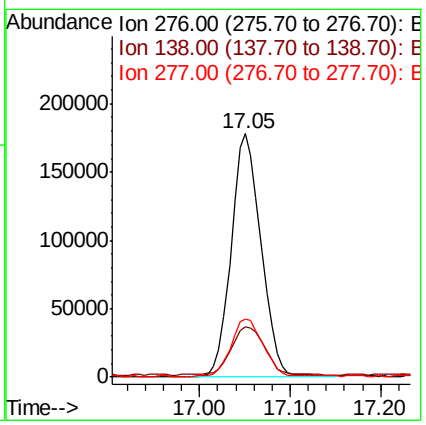


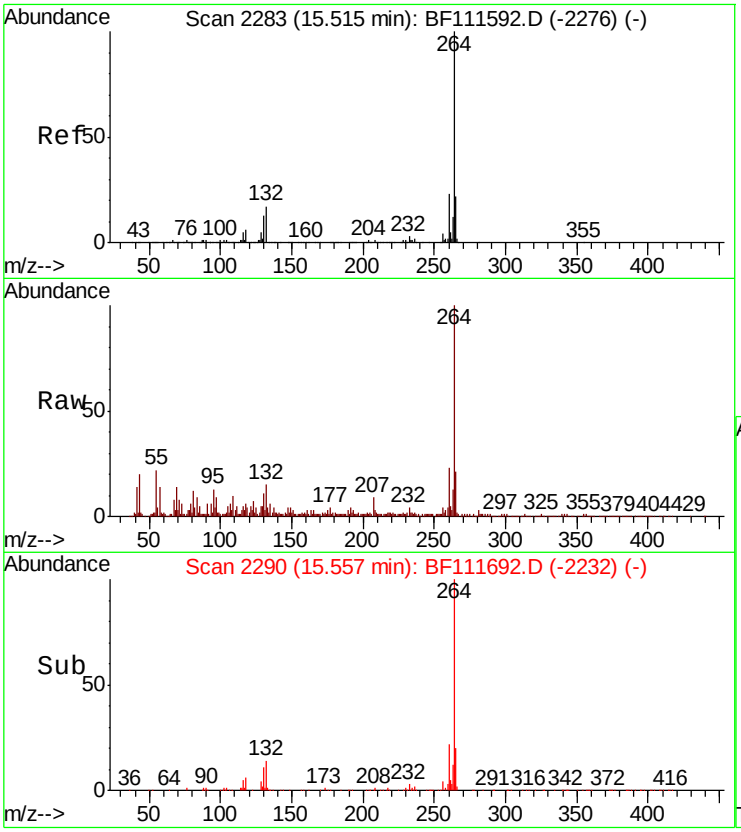


#86
Indeno(1,2,3-cd)pyrene
Concen: 26.202 ng
RT: 17.05 min Scan# 2544
Delta R.T. 0.05 min
Lab File: BF111692.D
Acq: 21 Dec 2018 17:28

Tgt Ion:276 Resp: 405796

Ion	Ratio	Lower	Upper
276	100		
138	22.1	27.8	41.6#
277	25.2	20.1	30.1



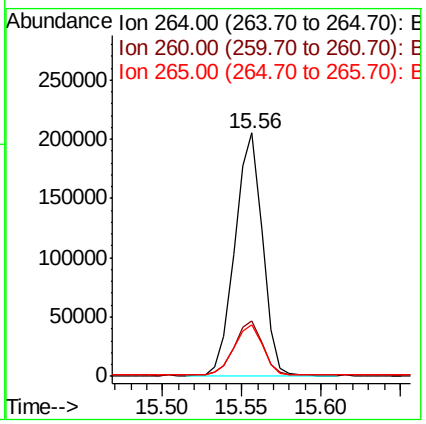


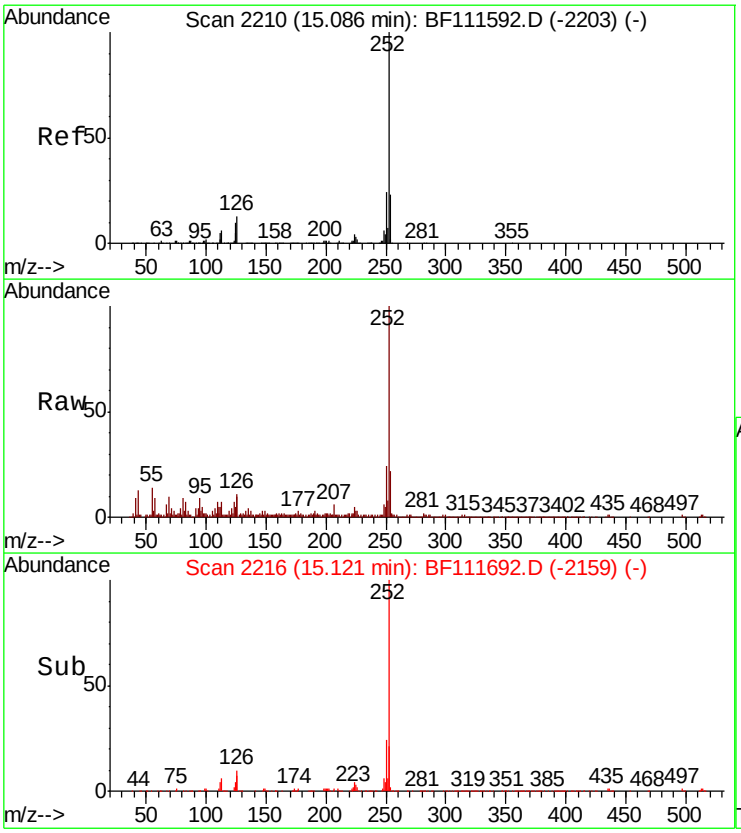
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.56 min Scan# 2290
Delta R.T. 0.04 min
Lab File: BF111692.D
Acq: 21 Dec 2018 17:28

Instrument :
BNA_F
ClientSampleId :
P001-SS025-1218-01MS

Tgt Ion:264 Resp: 246147

Ion	Ratio	Lower	Upper
264	100		
260	22.7	18.3	27.5
265	21.0	17.7	26.5

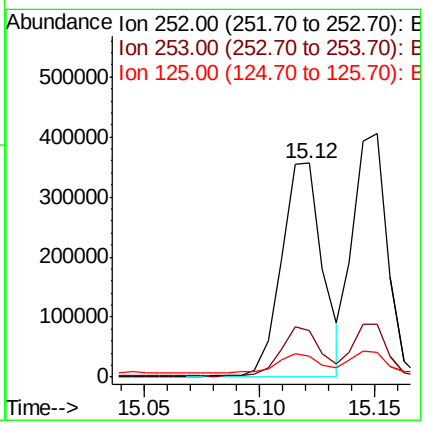


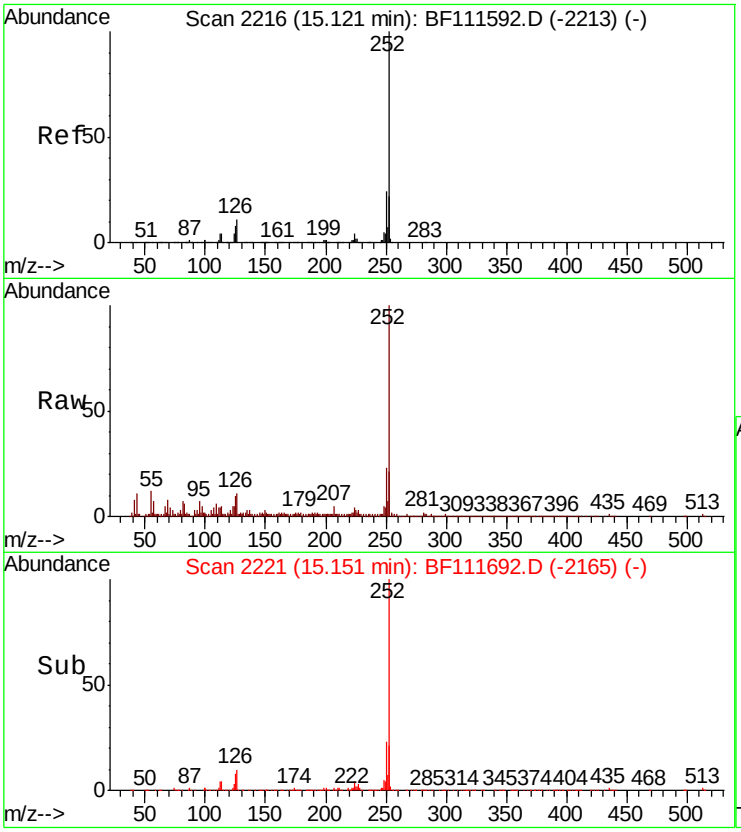


#88
Benzo(b)fluoranthene
Concen: 30.518 ng
RT: 15.12 min Scan# 2216
Delta R.T. 0.04 min
Lab File: BF111692.D
Acq: 21 Dec 2018 17:28

Tgt Ion:252 Resp: 439032

Ion	Ratio	Lower	Upper
252	100		
253	21.8	18.2	27.2
125	9.8	10.4	15.6#



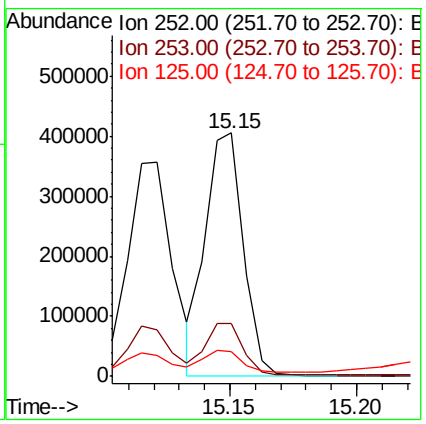


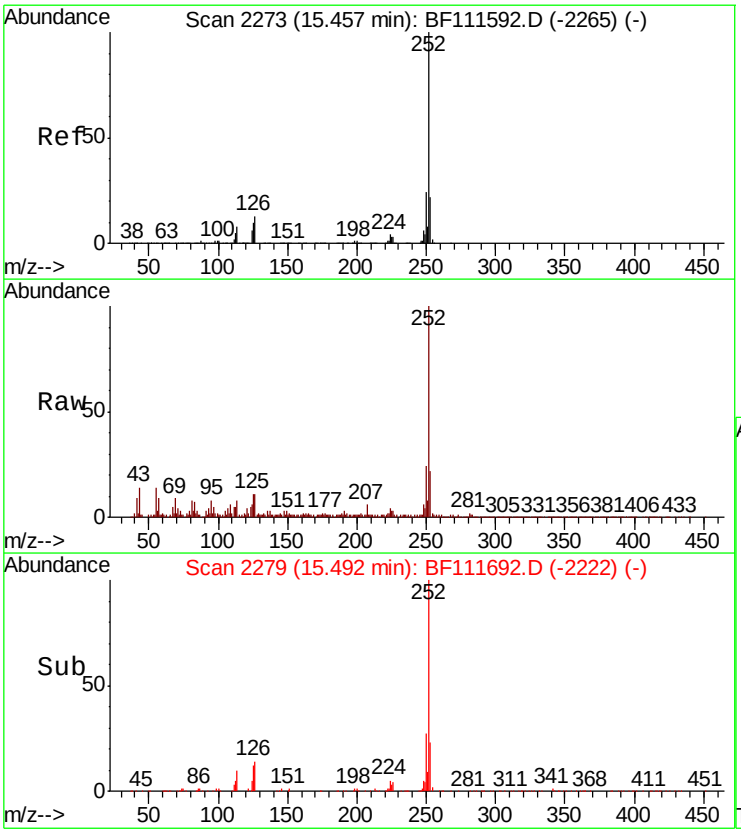
#89
Benzo(k)fluoranthene
Concen: 30.442 ng
RT: 15.15 min Scan# 2221
Delta R.T. 0.03 min
Lab File: BF111692.D
Acq: 21 Dec 2018 17:28

Instrument :
BNA_F
ClientSampleId :
P001-SS025-1218-01MS

Tgt Ion:252 Resp: 416931

Ion	Ratio	Lower	Upper
252	100		
253	21.5	18.1	27.1
125	9.9	9.8	14.8

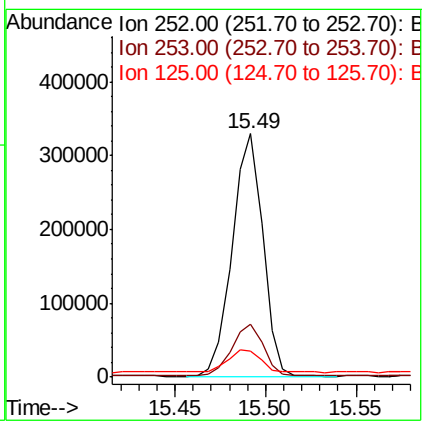


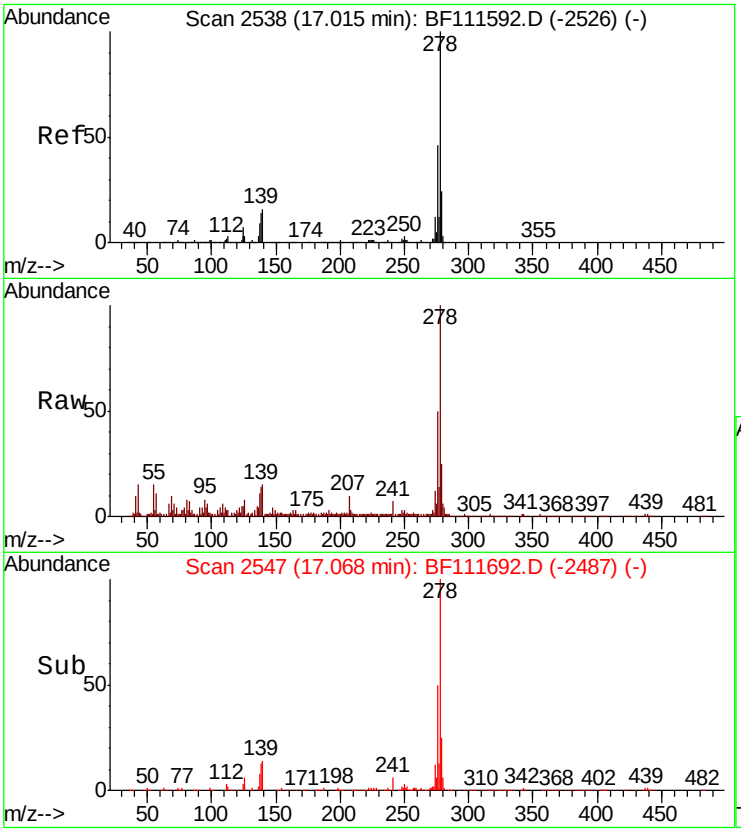


#90
Benzo(a)pyrene
Concen: 29.643 ng
RT: 15.49 min Scan# 2279
Delta R.T. 0.04 min
Lab File: BF111692.D
Acq: 21 Dec 2018 17:28

Tgt Ion:252 Resp: 387417

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.8	26.8
125	10.8	12.3	18.5#



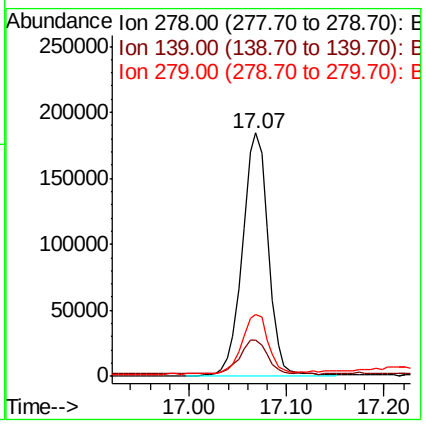


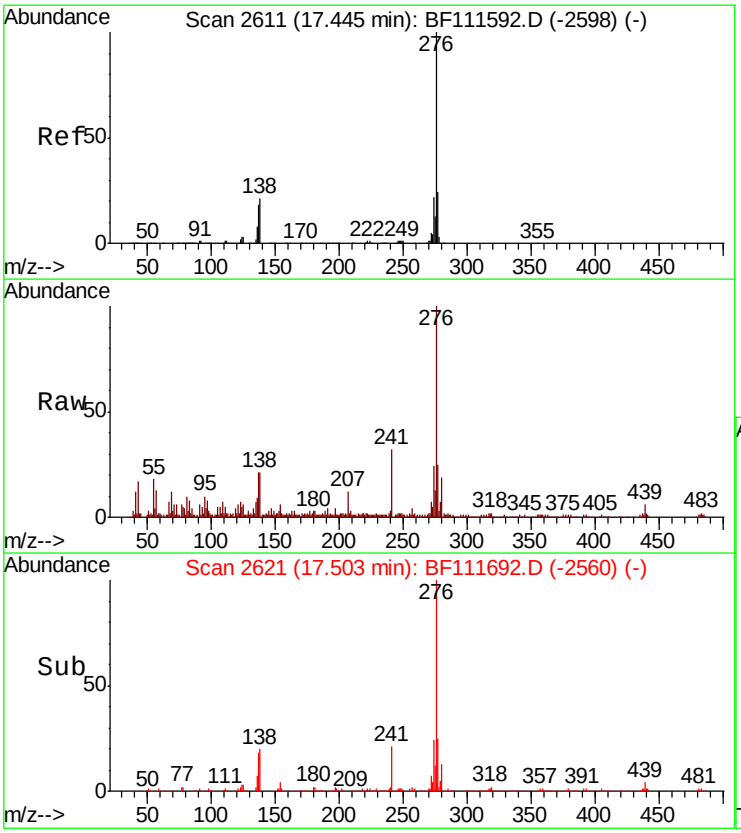
#91
Dibenzo(a,h)anthracene
Concen: 29.760 ng
RT: 17.07 min Scan# 2547
Delta R.T. 0.05 min
Lab File: BF111692.D
Acq: 21 Dec 2018 17:28

Instrument :
BNA_F
ClientSampleId :
P001-SS025-1218-01MS

Tgt Ion:278 Resp: 340600

Ion	Ratio	Lower	Upper
278	100		
139	14.8	18.2	27.4#
279	25.5	19.0	28.6





#92
Benzo(g,h,i)perylene
Concen: 28.466 ng
RT: 17.50 min Scan# 2621
Delta R.T. 0.06 min
Lab File: BF111692.D
Acq: 21 Dec 2018 17:28

Tgt Ion:276 Resp: 318126

Ion	Ratio	Lower	Upper
276	100		
277	25.1	19.2	28.8
138	20.6	24.9	37.3#