Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF121918\
Data File : BF111591.D
Acq On : 19 Dec 2018 15:05
Operator : JU/SJ
Sample : SSTDICC025
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Dec 19 16:20:24 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 16:16:54 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.90	152	221344	20.00	ng		0.00
21) Naphthalene-d8	8.18	136	825338	20.00	ng		0.00
39) Acenaphthene-d10	9.93	164	418461	20.00	ng		0.00
64) Phenanthrene-d10	11.42	188	785278	20.00	ng		0.00
76) Chrysene-d12	14.05	240	649550	20.00	ng		0.00
87) Perylene-d12	15.52	264	510756	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.51	112	670370	50.40	ng		0.00
7) Phenol-d6	6.52	99	855795	48.37	ng		0.00
23) Nitrobenzene-d5	7.46	82	723507	52.20	ng		0.00
42) 2,4,6-Tribromophenol	10.72	330	257897	68.80	ng		0.00
45) 2-Fluorobiphenyl	9.25	172	1515355	55.94	ng		0.00
79) Terphenyl-d14	13.00	244	1711135	61.86	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.71	88	152291	23.706	ng		98
3) Pyridine	3.46	79	409889	25.404	ng		99
4) n-Nitrosodimethylamine	3.40	42	196236	26.776	ng	#	86
6) Aniline	6.56	93	545498	24.855	ng		98
8) 2-Chlorophenol	6.68	128	374120	23.540	ng		96
9) Benzaldehyde	6.44	77	295359	27.522	ng		95
10) Phenol	6.53	94	445470	22.601	ng		97
11) bis(2-Chloroethyl)ether	6.63	93	357445	23.134	ng		96
12) 1,3-Dichlorobenzene	6.84	146	433832	24.798	ng		99
13) 1,4-Dichlorobenzene	6.92	146	438624	24.701	ng		98
14) 1,2-Dichlorobenzene	7.07	146	412131	24.670	ng		97
15) Benzyl Alcohol	7.03	79	340051	25.259	ng		93
16) 2,2'-oxybis(1-Chloropropan	7.17	45	669743	22.201	ng		98
17) 2-Methylphenol	7.14	107	298416	23.331	ng		97
18) Hexachloroethane	7.42	117	148629	22.490	ng	#	83
19) n-Nitroso-di-n-propylamine	7.30	70	281448	24.111	ng		95
20) 3+4-Methylphenols	7.29	107	386755	24.105	ng	#	84
22) Acetophenone	7.30	105	534009	28.984	ng	#	92
24) Nitrobenzene	7.47	77	383157	27.100	ng		98
25) Isophorone	7.71	82	636869	27.157	ng		97
26) 2-Nitrophenol	7.79	139	154777	21.109	ng		93
27) 2,4-Dimethylphenol	7.82	122	294965	27.749	ng		97
28) bis(2-Chloroethoxy)methane	7.92	93	427023	26.377	ng		98
29) 2,4-Dichlorophenol	8.03	162	325845	28.716	ng		96
30) 1,2,4-Trichlorobenzene	8.12	180	364744	30.705	ng		96
31) Naphthalene	8.20	128	1022999	26.501	ng		97
32) Benzoic acid	7.91	122	116119	12.641	ng		90
33) 4-Chloroaniline	8.24	127	444150	25.874	ng		99
34) Hexachlorobutadiene	8.32	225	221602	33.861	ng		99
35) Caprolactam	8.60	113	110239	26.166	ng		99
36) 4-Chloro-3-methylphenol	8.72	107	320194	25.635	ng		98
37) 2-Methylnaphthalene	8.89	142	666522	25.516	ng		100
38) 1-Methylnaphthalene	8.99	142	643639	25.505	ng		99
40) 1,2,4,5-Tetrachlorobenzene	9.06	216	357057	31.114	ng	#	97

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF121918\
Data File : BF111591.D
Acq On : 19 Dec 2018 15:05
Operator : JU/SJ
Sample : SSTDICC025
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Dec 19 16:20:24 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 16:16:54 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	9.05	237	174152	29.558	ng		100
43) 2,4,6-Trichlorophenol	9.16	196	238794	29.400	ng		99
44) 2,4,5-Trichlorophenol	9.20	196	243238	28.143	ng		93
46) 1,1'-Biphenyl	9.35	154	925322	26.097	ng		96
47) 2-Chloronaphthalene	9.37	162	729384	27.063	ng		93
48) 2-Nitroaniline	9.46	65	175809	20.090	ng		97
49) Acenaphthylene	9.79	152	1058622	26.462	ng		95
50) Dimethylphthalate	9.65	163	793714	26.337	ng		97
51) 2,6-Dinitrotoluene	9.70	165	151712	22.365	ng	#	81
52) Acenaphthene	9.96	154	651319	25.759	ng		98
53) 3-Nitroaniline	9.87	138	170853	20.736	ng	#	96
54) 2,4-Dinitrophenol	9.97	184	35974	13.939	ng	#	1
55) Dibenzofuran	10.14	168	991541	27.016	ng		92
56) 4-Nitrophenol	10.02	139	129518	22.714	ng		87
57) 2,4-Dinitrotoluene	10.10	165	178544	20.053	ng		89
58) Fluorene	10.48	166	712204	26.753	ng		99
59) 2,3,4,6-Tetrachlorophenol	10.25	232	205043	30.364	ng	#	89
60) Diethylphthalate	10.35	149	776128	25.424	ng		100
61) 4-Chlorophenyl-phenylether	10.47	204	395206	30.343	ng		95
62) 4-Nitroaniline	10.48	138	154327	18.921	ng		90
63) Azobenzene	10.63	77	777320	25.829	ng		96
65) 4,6-Dinitro-2-methylphenol	10.52	198	66182	14.929	ng	#	75
66) n-Nitrosodiphenylamine	10.59	169	688352	25.419	ng		98
67) 4-Bromophenyl-phenylether	10.96	248	257797	30.459	ng		97
68) Hexachlorobenzene	11.03	284	281900	32.379	ng		96
69) Atrazine	11.11	200	236549	30.226	ng		98
70) Pentachlorophenol	11.22	266	175222	32.813	ng		94
71) Phenanthrene	11.44	178	1085899	26.836	ng		95
72) Anthracene	11.49	178	1101610	26.621	ng		95
73) Carbazole	11.64	167	1055046	24.655	ng		95
74) Di-n-butylphthalate	11.97	149	1204987	25.284	ng		96
75) Fluoranthene	12.62	202	1118661	28.259	ng		96
77) Benzidine	12.74	184	633527	26.532	ng		98
78) Pyrene	12.85	202	1143546	24.971	ng		96
80) Butylbenzylphthalate	13.47	149	474610	21.262	ng		97
81) Benzo(a)anthracene	14.03	228	939191	26.592	ng		99
82) 3,3'-Dichlorobenzidine	14.00	252	389242	27.110	ng	#	95
83) Chrysene	14.07	228	916644	24.637	ng		98
84) Bis(2-ethylhexyl)phthalate	14.03	149	607092	21.293	ng	#	99
85) Di-n-octyl phthalate	14.64	149	932920	19.399	ng		97
86) Indeno(1,2,3-cd)pyrene	16.99	276	683598	25.457	ng	#	90
88) Benzo(b)fluoranthene	15.09	252	756178	25.394	ng	#	95
89) Benzo(k)fluoranthene	15.12	252	775526	27.256	ng	#	97
90) Benzo(a)pyrene	15.45	252	695506	25.901	ng	#	95
91) Dibenzo(a,h)anthracene	17.01	278	574554	27.124	ng	#	92
92) Benzo(g,h,i)perylene	17.43	276	550514	26.477	ng	#	90

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

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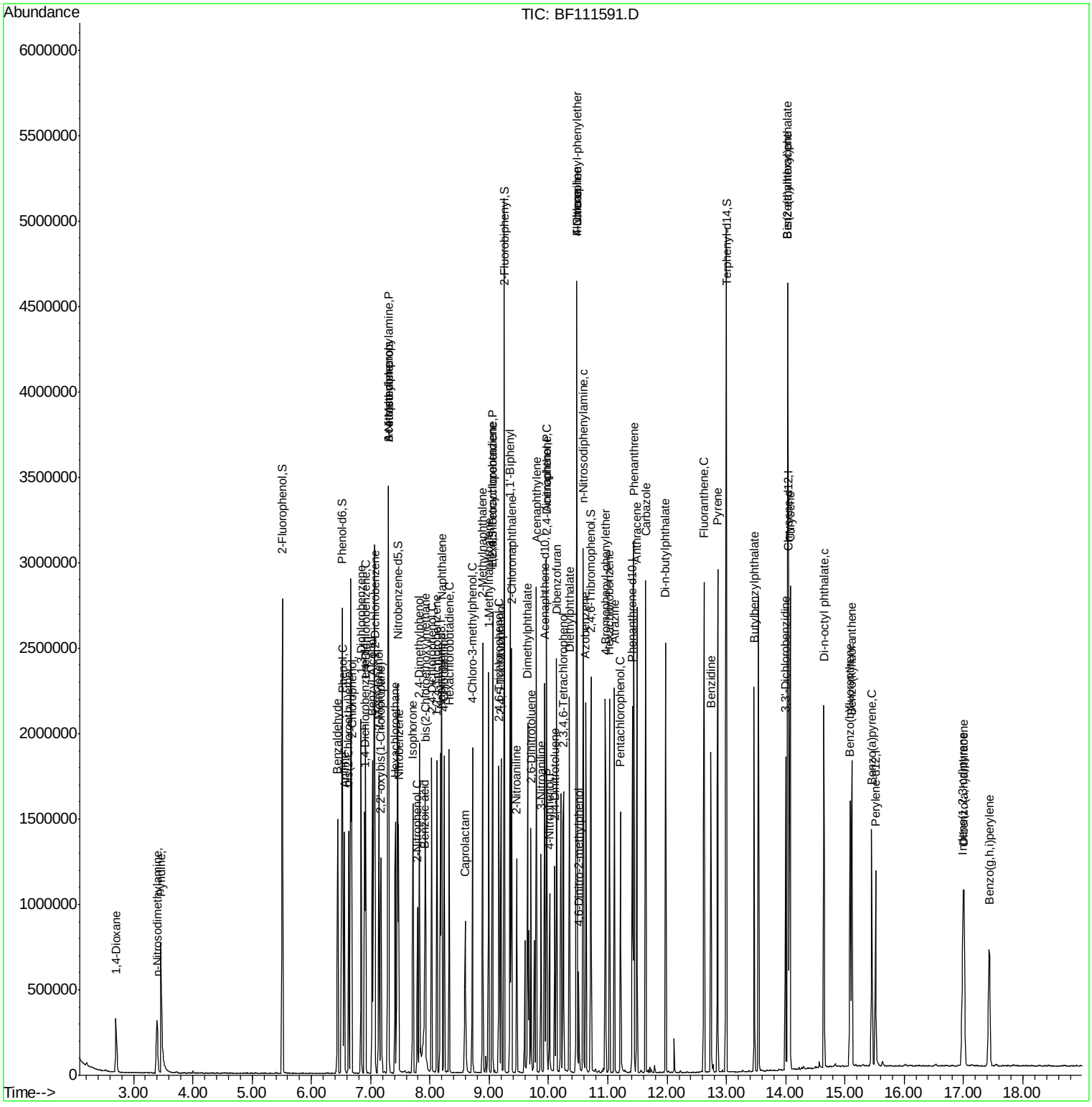
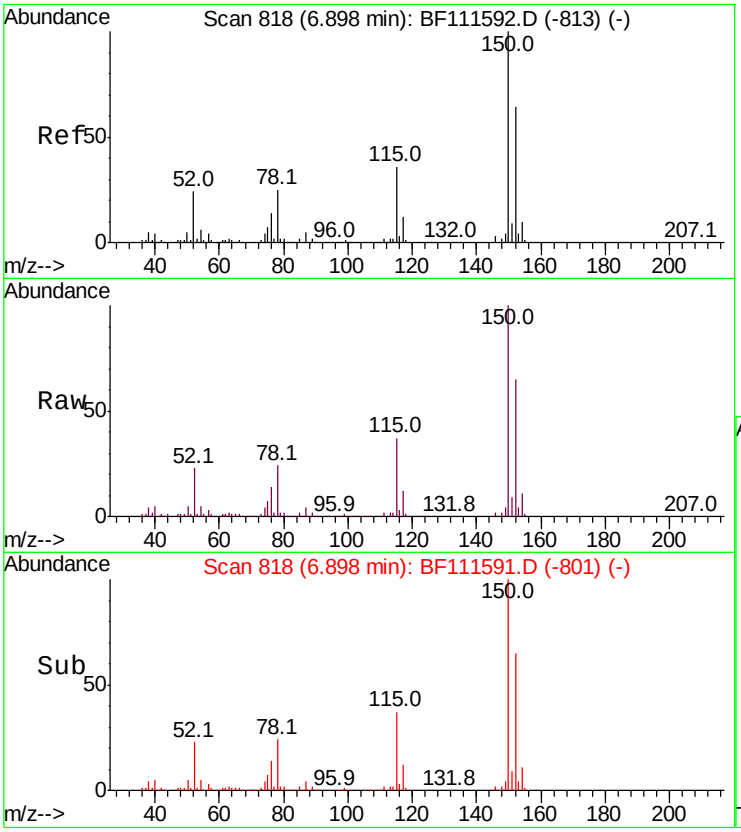
Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF121918\
Data File : BF111591.D
Acq On : 19 Dec 2018 15:05
Operator : JU/SJ
Sample : SSTDICC025
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Dec 19 16:20:24 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 16:16:54 2018
Response via : Initial Calibration



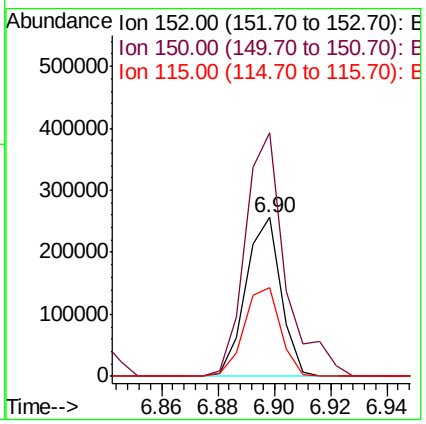


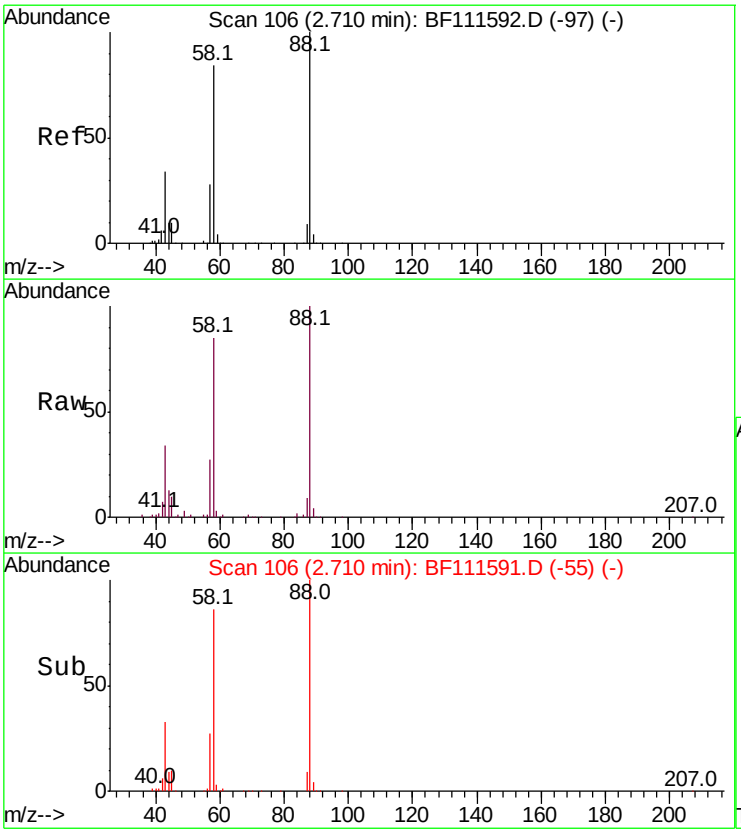
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.90 min Scan# 818
Delta R.T. -0.00 min
Lab File: BF111591.D
Acq: 19 Dec 2018 15:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 221344

Ion	Ratio	Lower	Upper
152	100		
150	153.6	126.6	189.8
115	56.3	50.7	76.1

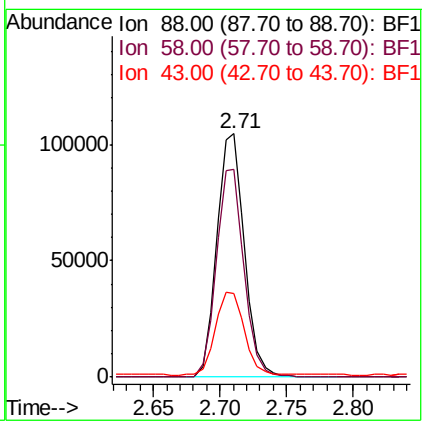


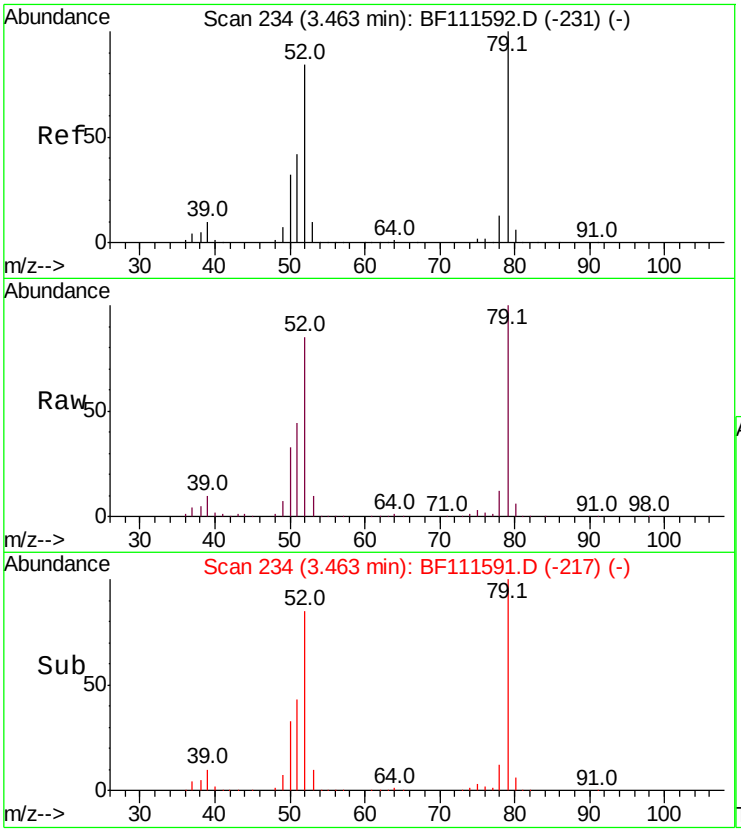


#2
1,4-Dioxane
Concen: 23.706 ng
RT: 2.71 min Scan# 106
Delta R.T. -0.00 min
Lab File: BF111591.D
Acq: 19 Dec 2018 15:05

Tgt Ion: 88 Resp: 152291

Ion	Ratio	Lower	Upper
88	100		
58	85.5	68.9	103.3
43	35.5	25.8	38.6



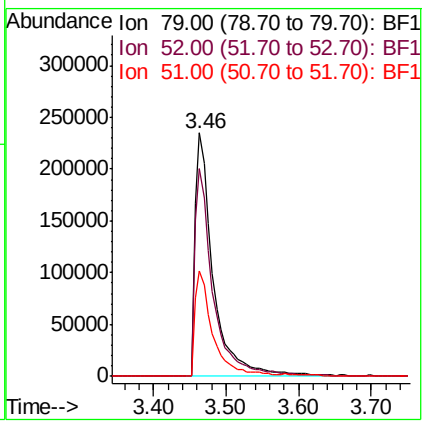


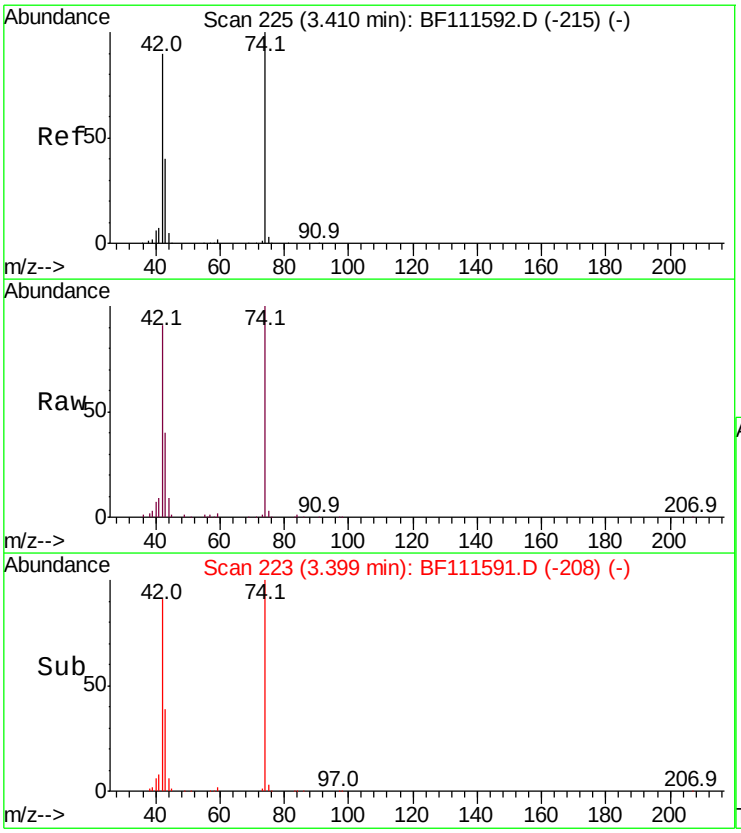
#3
Pyridine
Concen: 25.404 ng
RT: 3.46 min Scan# 234
Delta R.T. -0.00 min
Lab File: BF111591.D
Acq: 19 Dec 2018 15:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 409889

Ion	Ratio	Lower	Upper
79	100		
52	85.5	68.3	102.5
51	43.5	32.6	49.0

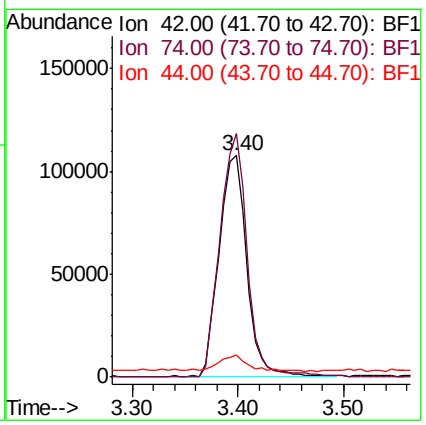


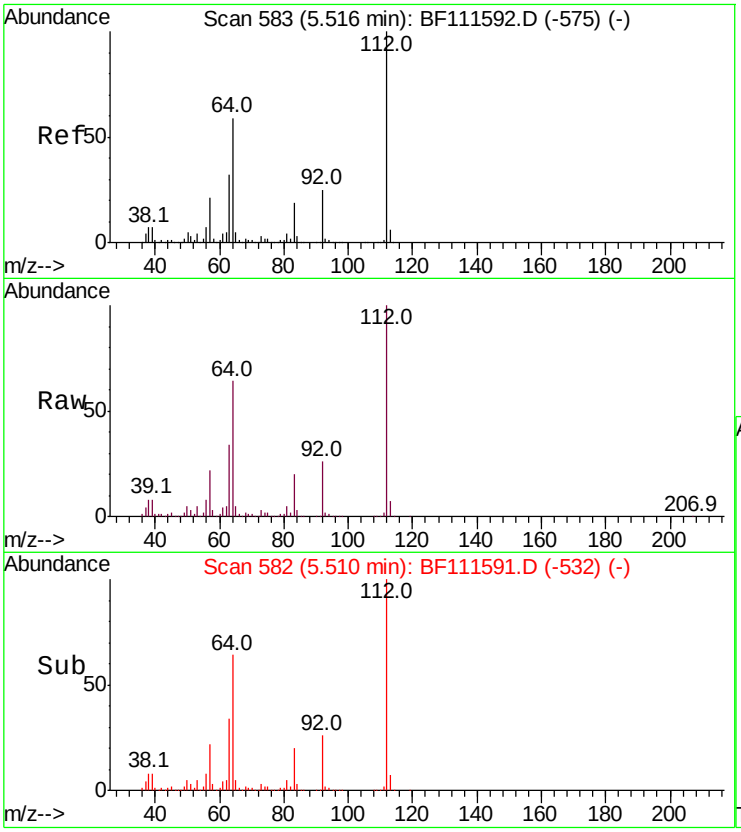


#4
n-Nitrosodimethylamine
Concen: 26.776 ng
RT: 3.40 min Scan# 223
Delta R.T. -0.01 min
Lab File: BF111591.D
Acq: 19 Dec 2018 15:05

Tgt Ion: 42 Resp: 196236

Ion	Ratio	Lower	Upper
42	100		
74	110.0	101.5	152.3
44	10.1	6.0	9.0#



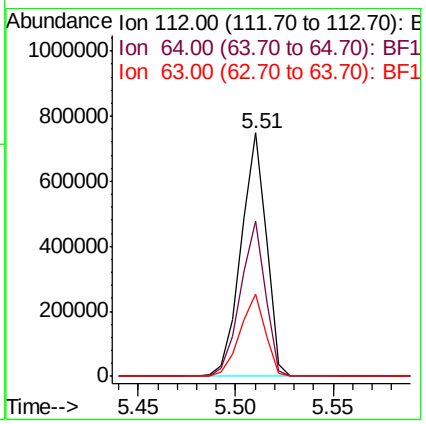


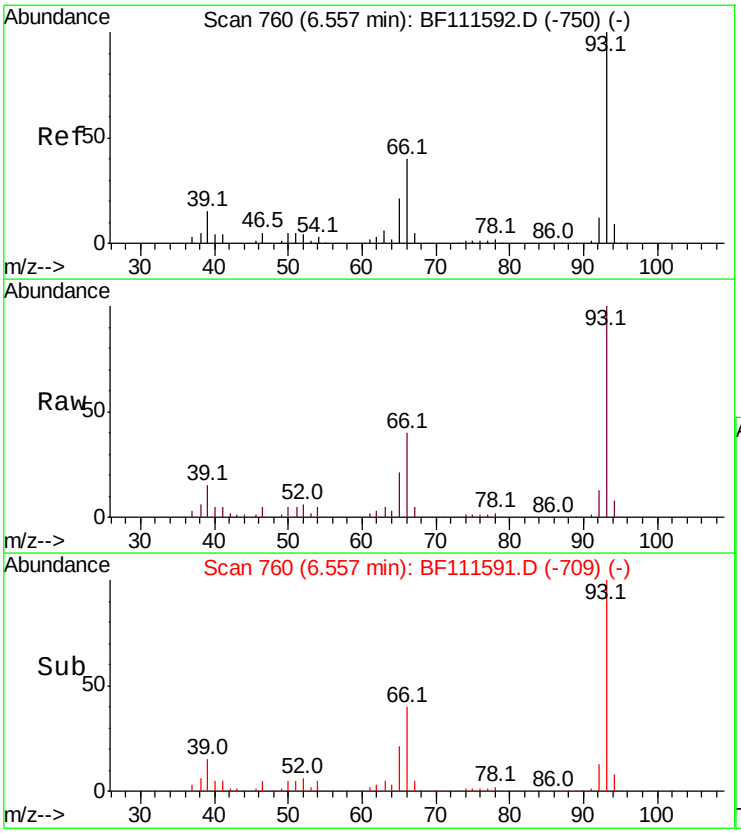
#5
2-Fluorophenol
Concen: 50.398 ng
RT: 5.51 min Scan# 582
Delta R.T. -0.01 min
Lab File: BF111591.D
Acq: 19 Dec 2018 15:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 670370

Ion	Ratio	Lower	Upper
112	100		
64	63.5	51.8	77.6
63	33.8	26.8	40.2

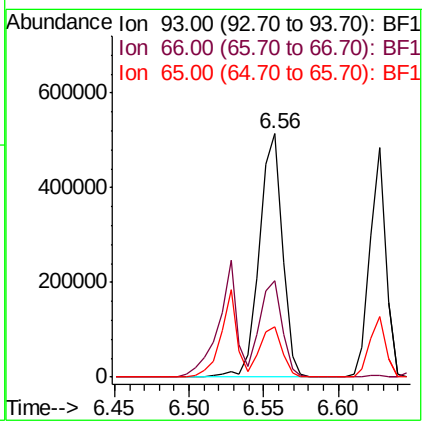


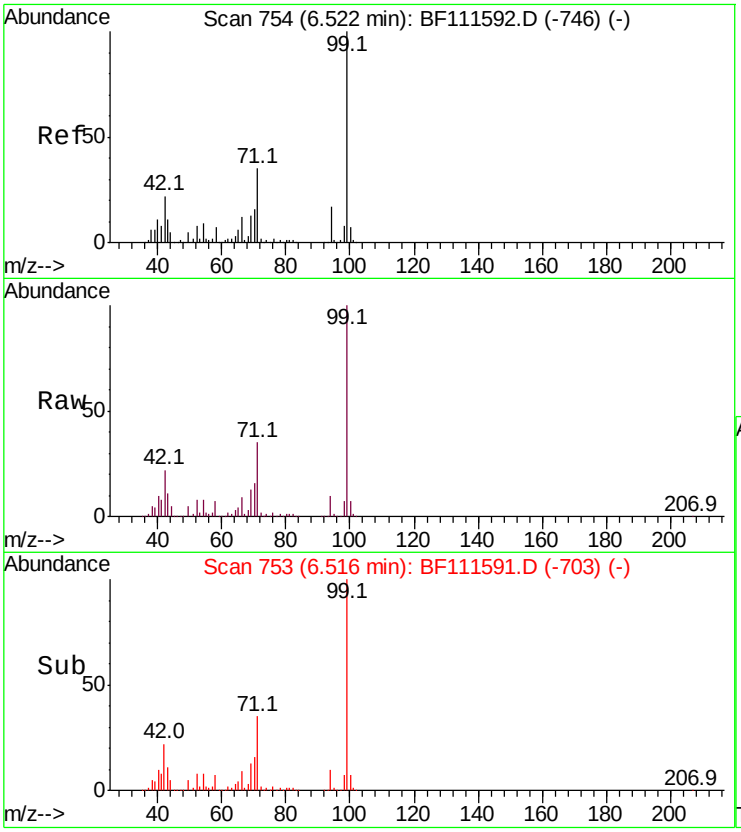


#6
Aniline
Concen: 24.855 ng
RT: 6.56 min Scan# 760
Delta R.T. -0.00 min
Lab File: BF111591.D
Acq: 19 Dec 2018 15:05

Tgt Ion: 93 Resp: 545498

Ion	Ratio	Lower	Upper
93	100		
66	39.7	33.2	49.8
65	20.7	17.0	25.4



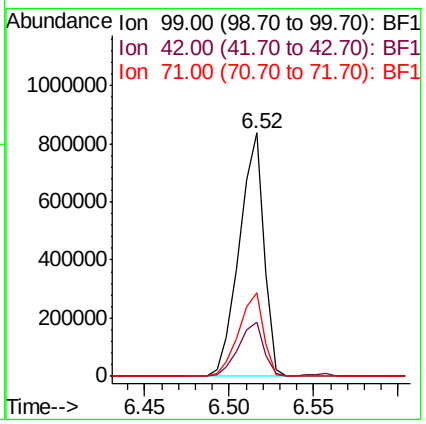


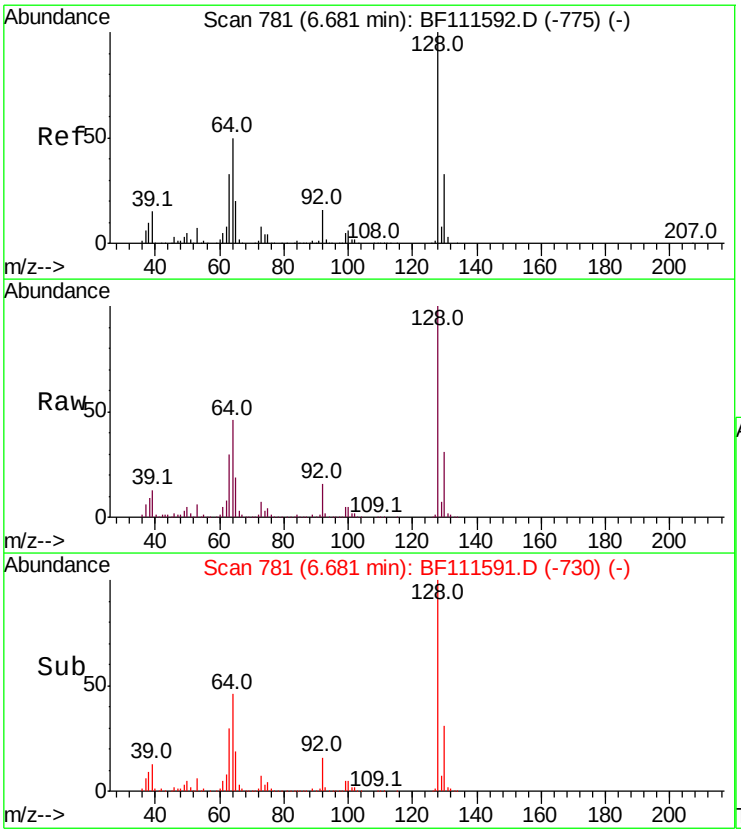
#7
Phenol-d6
Concen: 48.368 ng
RT: 6.52 min Scan# 753
Delta R.T. -0.01 min
Lab File: BF111591.D
Acq: 19 Dec 2018 15:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 855795

Ion	Ratio	Lower	Upper
99	100		
42	22.3	17.4	26.0
71	34.6	26.1	39.1

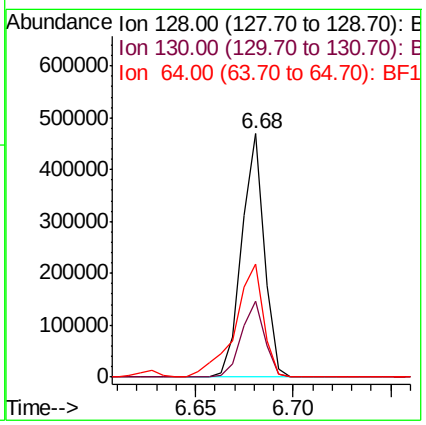


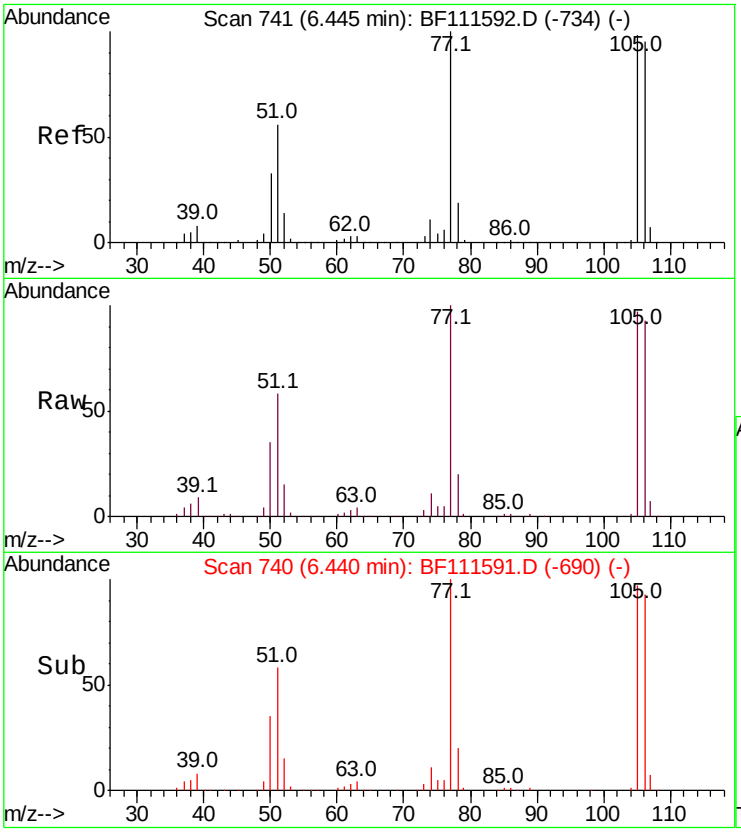


#8
2-Chlorophenol
Concen: 23.540 ng
RT: 6.68 min Scan# 781
Delta R.T. -0.00 min
Lab File: BF111591.D
Acq: 19 Dec 2018 15:05

Tgt Ion:128 Resp: 374120

Ion	Ratio	Lower	Upper
128	100		
130	31.2	12.7	52.7
64	46.3	30.0	70.0



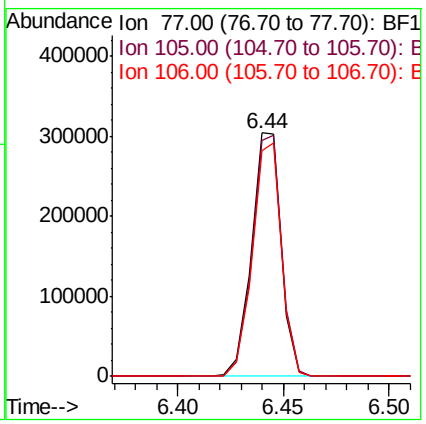


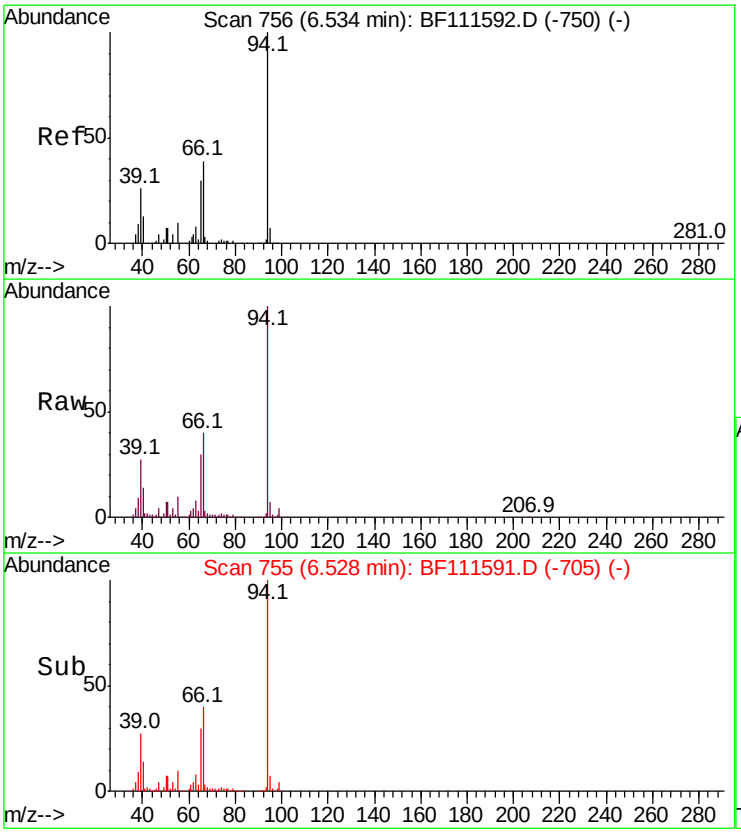
#9
Benzaldehyde
Concen: 27.522 ng
RT: 6.44 min Scan# 740
Delta R.T. -0.01 min
Lab File: BF111591.D
Acq: 19 Dec 2018 15:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 295359

Ion	Ratio	Lower	Upper
77	100		
105	97.1	81.4	121.4
106	92.6	77.9	117.9

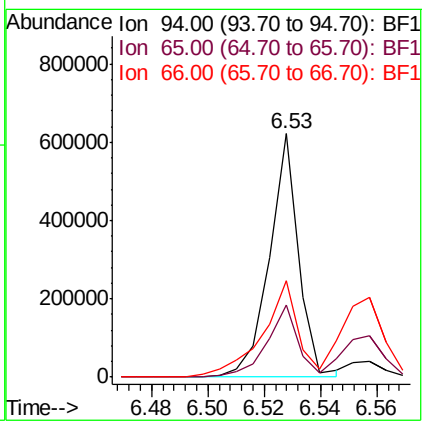


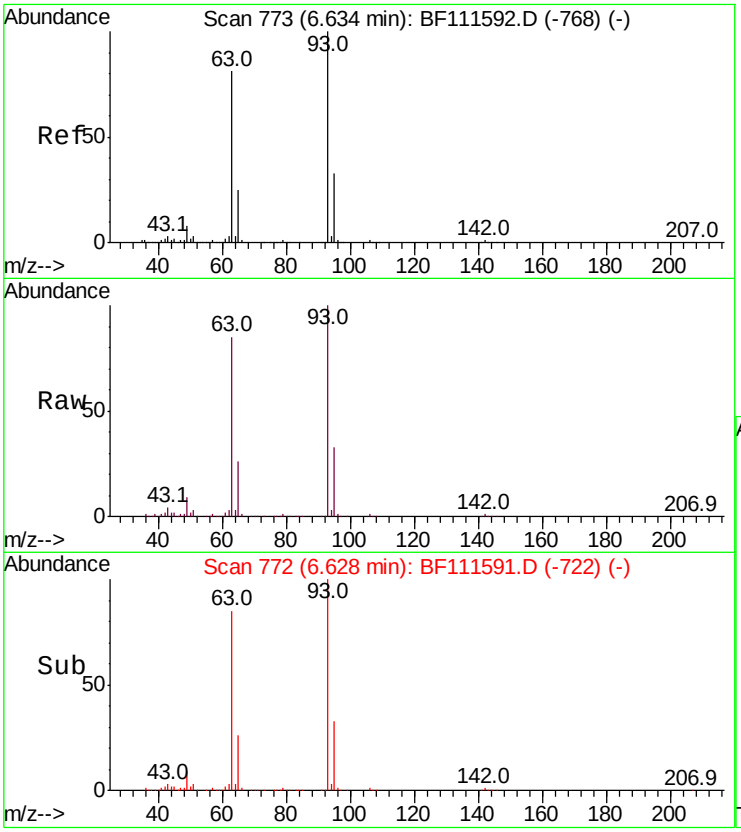


#10
Phenol
Concen: 22.601 ng
RT: 6.53 min Scan# 755
Delta R.T. -0.01 min
Lab File: BF111591.D
Acq: 19 Dec 2018 15:05

Tgt Ion: 94 Resp: 445470

Ion	Ratio	Lower	Upper
94	100		
65	29.7	11.7	51.7
66	39.7	21.0	61.0

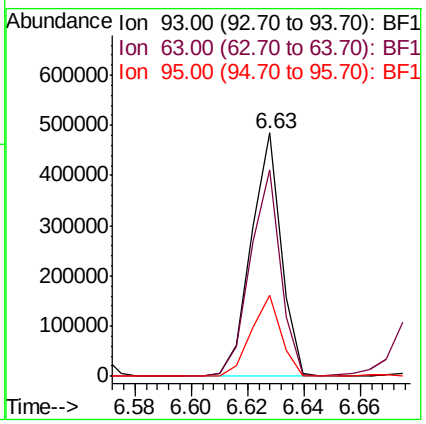




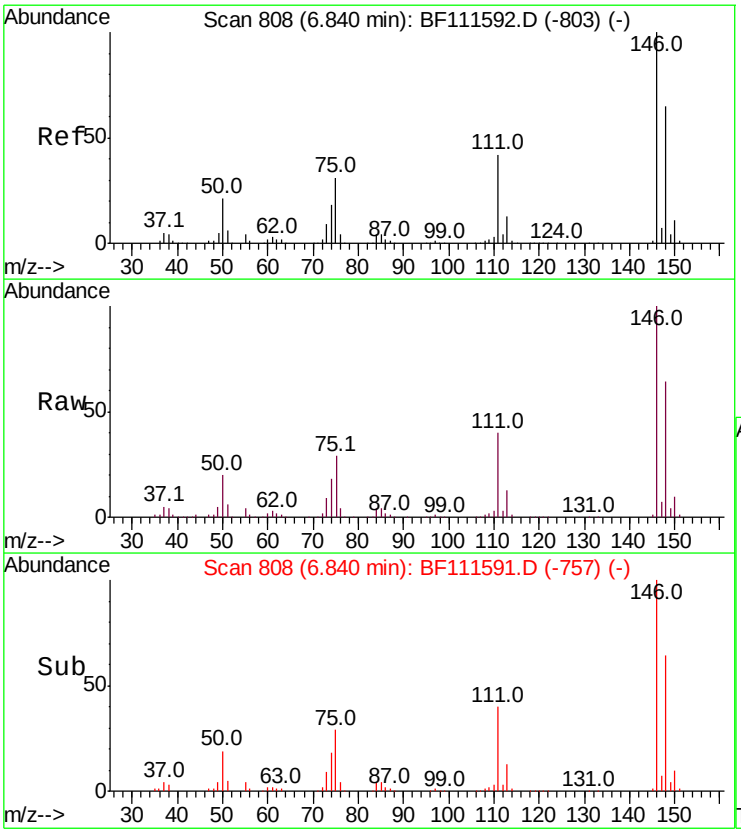
#11
bis(2-Chloroethyl)ether
Concen: 23.134 ng
RT: 6.63 min Scan# 772
Delta R.T. -0.01 min
Lab File: BF111591.D
Acq: 19 Dec 2018 15:05

Tgt Ion: 93 Resp: 357445

Ion	Ratio	Lower	Upper
93	100		
63	84.9	60.0	100.0
95	33.2	13.4	53.4



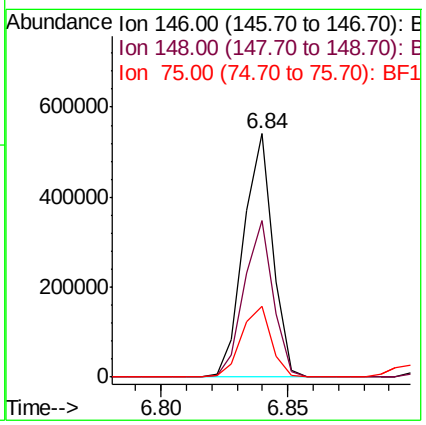
Instrument :
BNA_F
ClientSampleId :

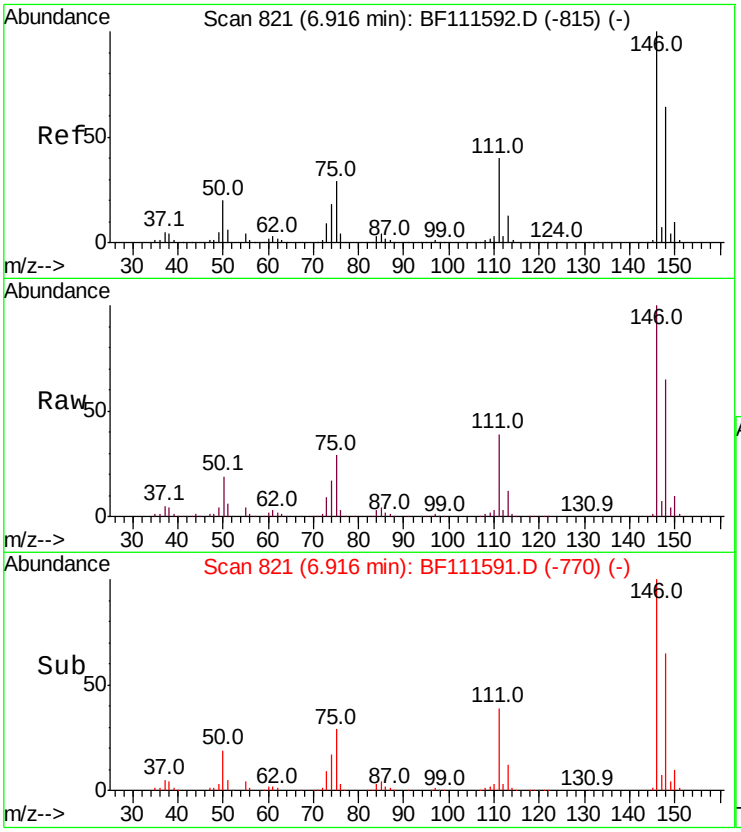


#12
1,3-Dichlorobenzene
Concen: 24.798 ng
RT: 6.84 min Scan# 808
Delta R.T. -0.00 min
Lab File: BF111591.D
Acq: 19 Dec 2018 15:05

Tgt Ion:146 Resp: 433832

Ion	Ratio	Lower	Upper
146	100		
148	64.2	52.1	78.1
75	29.3	23.9	35.9



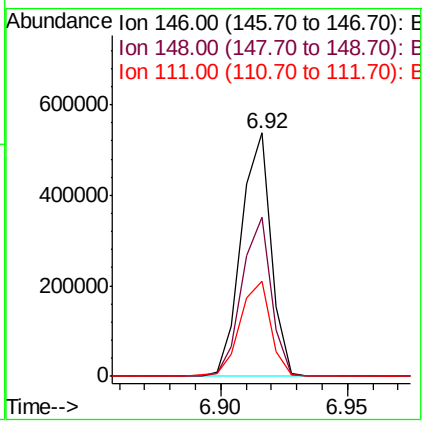


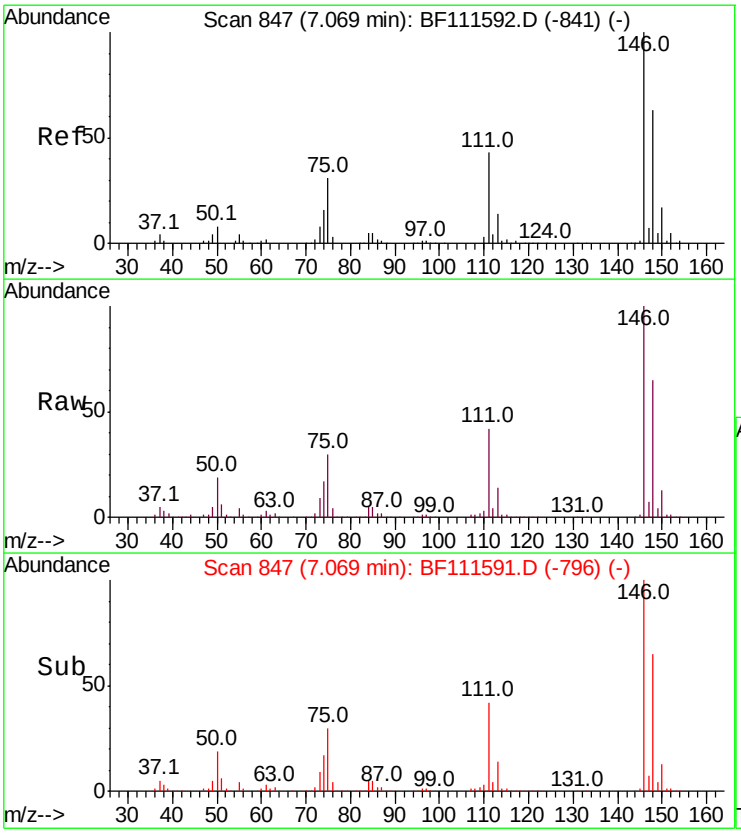
#13
1,4-Dichlorobenzene
Concen: 24.701 ng
RT: 6.92 min Scan# 821
Delta R.T. -0.00 min
Lab File: BF111591.D
Acq: 19 Dec 2018 15:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 438624

Ion	Ratio	Lower	Upper
146	100		
148	65.2	52.8	79.2
111	39.0	33.4	50.0

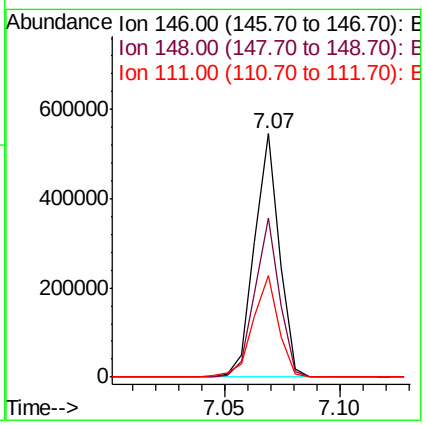


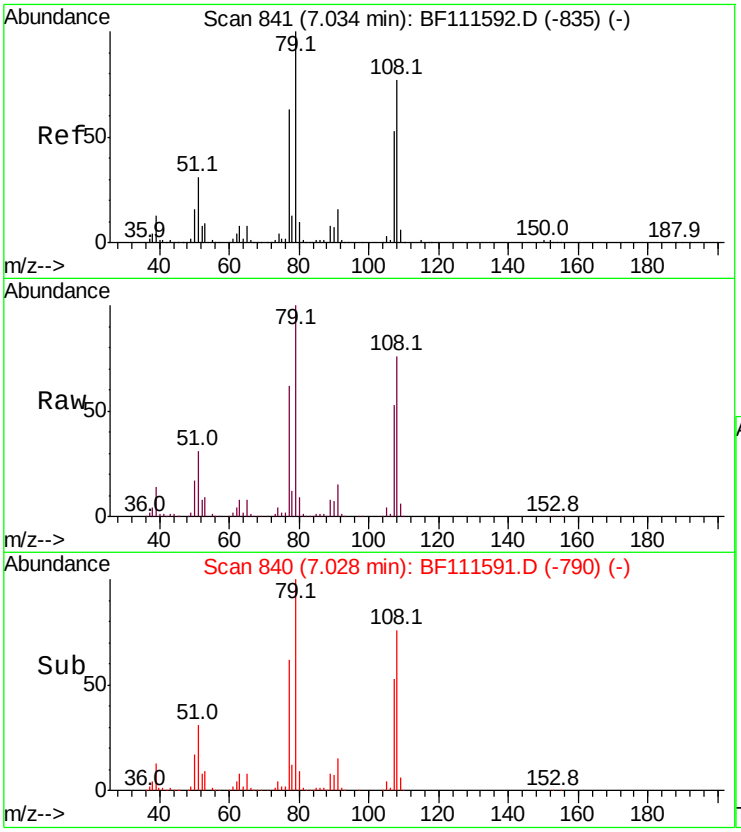


#14
1,2-Dichlorobenzene
Concen: 24.670 ng
RT: 7.07 min Scan# 847
Delta R.T. -0.00 min
Lab File: BF111591.D
Acq: 19 Dec 2018 15:05

Tgt Ion:146 Resp: 412131

Ion	Ratio	Lower	Upper
146	100		
148	65.3	51.9	77.9
111	41.6	36.2	54.4



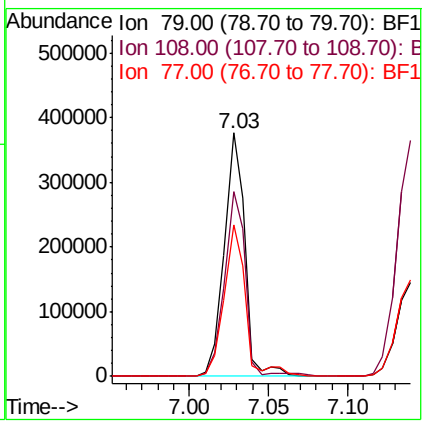


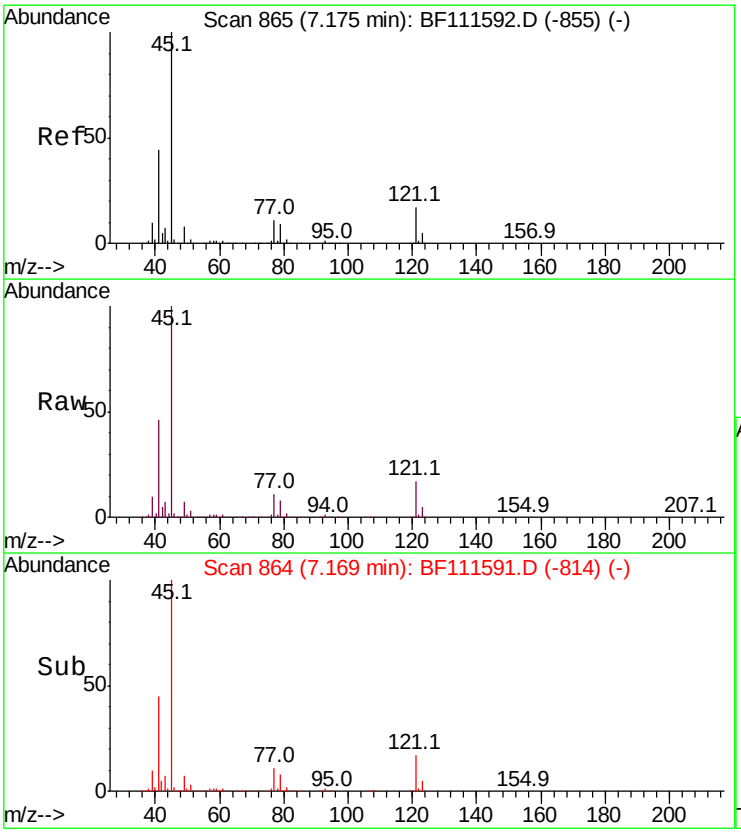
#15
Benzyl Alcohol
Concen: 25.259 ng
RT: 7.03 min Scan# 840
Delta R.T. -0.01 min
Lab File: BF111591.D
Acq: 19 Dec 2018 15:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 340051

Ion	Ratio	Lower	Upper
79	100		
108	76.0	69.4	104.2
77	62.2	49.7	74.5

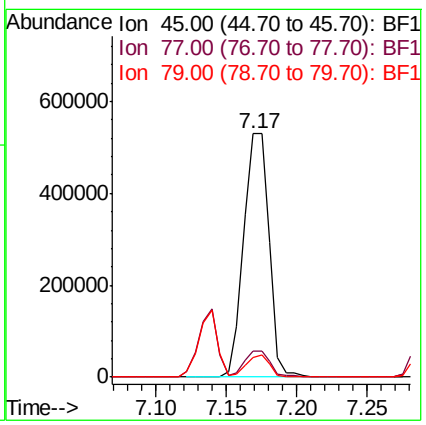


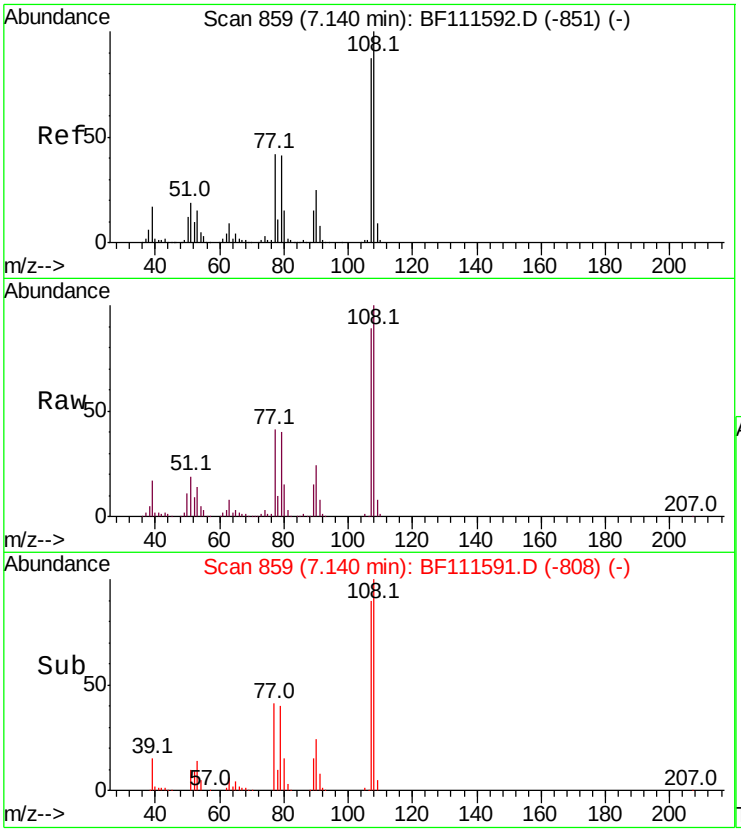


#16
2,2'-oxybis(1-Chloropropane)
Concen: 22.201 ng
RT: 7.17 min Scan# 864
Delta R.T. -0.01 min
Lab File: BF111591.D
Acq: 19 Dec 2018 15:05

Tgt Ion: 45 Resp: 669743

Ion	Ratio	Lower	Upper
45	100		
77	10.8	0.0	31.5
79	8.0	0.0	28.9



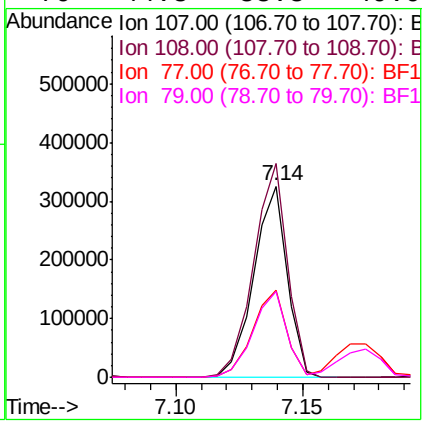


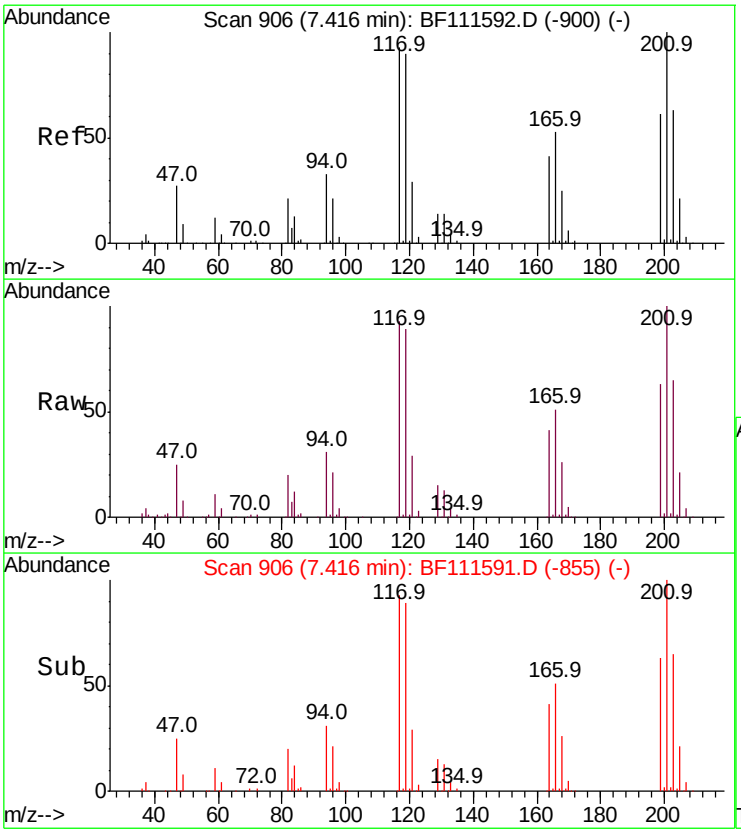
#17
2-Methylphenol
Concen: 23.331 ng
RT: 7.14 min Scan# 859
Delta R.T. -0.00 min
Lab File: BF111591.D
Acq: 19 Dec 2018 15:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 298416

Ion	Ratio	Lower	Upper
107	100		
108	111.8	91.0	136.4
77	45.7	33.5	50.3
79	44.8	33.3	49.9

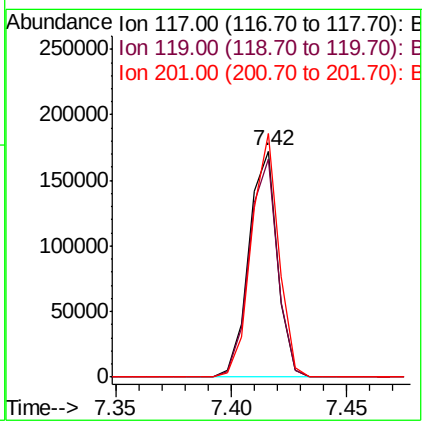


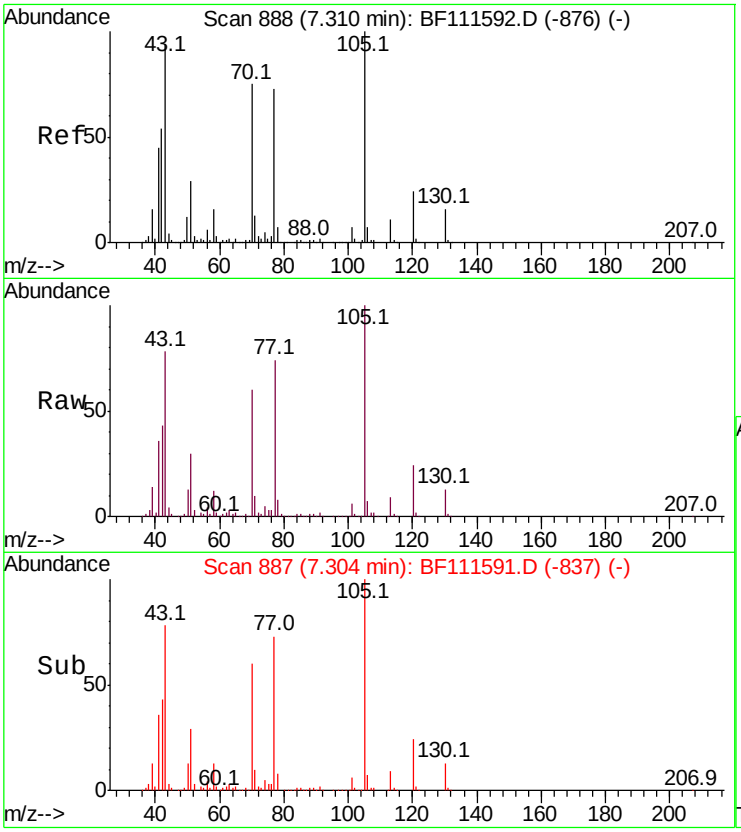


#18
Hexachloroethane
Concen: 22.490 ng
RT: 7.42 min Scan# 906
Delta R.T. -0.00 min
Lab File: BF111591.D
Acq: 19 Dec 2018 15:05

Tgt Ion:117 Resp: 148629

Ion	Ratio	Lower	Upper
117	100		
119	96.3	75.4	113.0
201	107.8	62.4	93.6#



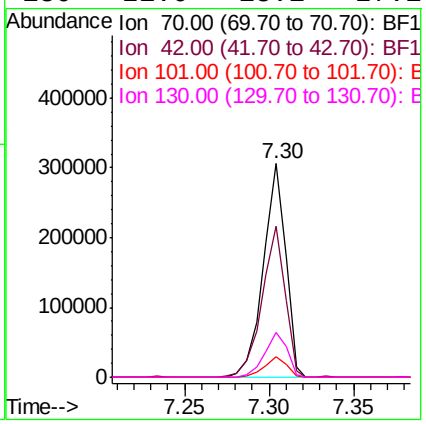


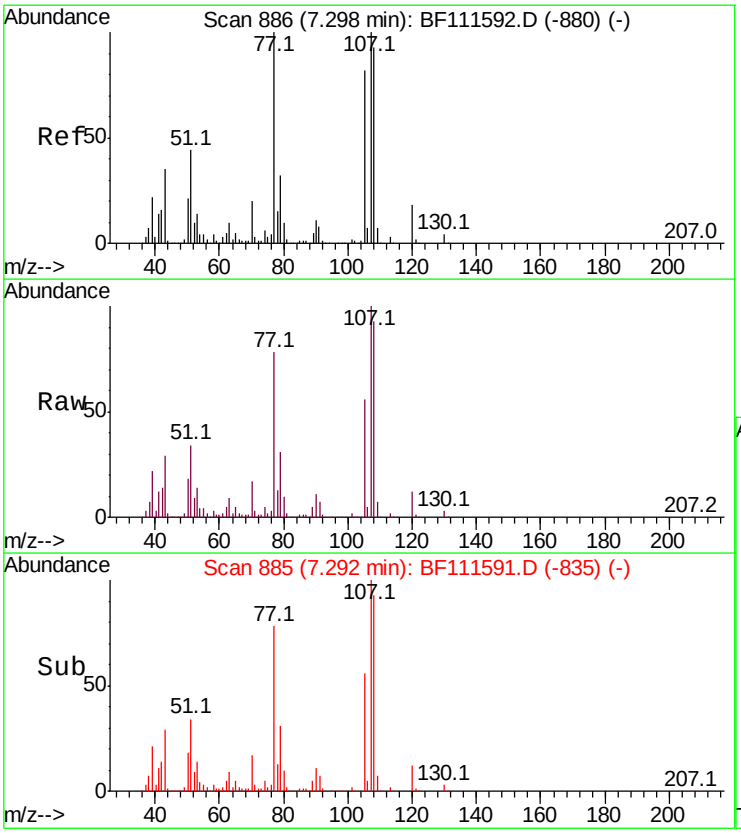
#19
n-Nitroso-di-n-propylamine
Concen: 24.111 ng
RT: 7.30 min Scan# 887
Delta R.T. -0.01 min
Lab File: BF111591.D
Acq: 19 Dec 2018 15:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 281448

Ion	Ratio	Lower	Upper
70	100		
42	70.8	53.2	79.8
101	9.3	8.2	12.4
130	21.0	18.1	27.1

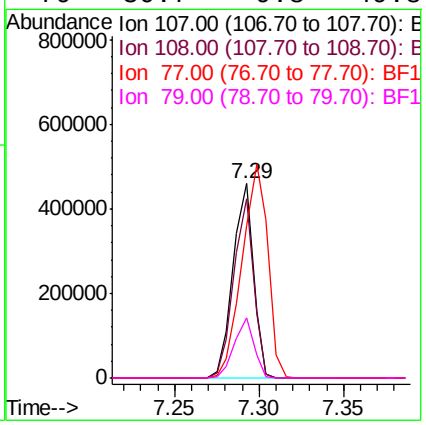


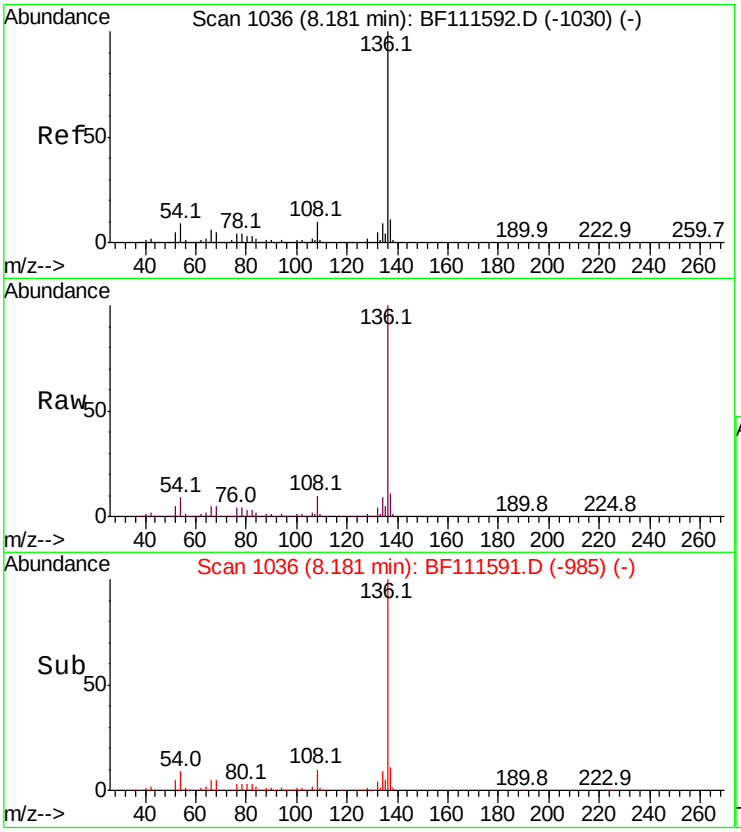


#20
3+4-Methylphenols
Concen: 24.105 ng
RT: 7.29 min Scan# 885
Delta R.T. -0.01 min
Lab File: BF111591.D
Acq: 19 Dec 2018 15:05

Tgt Ion:107 Resp: 386755

Ion	Ratio	Lower	Upper
107	100		
108	92.5	72.1	112.1
77	78.5	94.1	134.1#
79	30.7	9.8	49.8



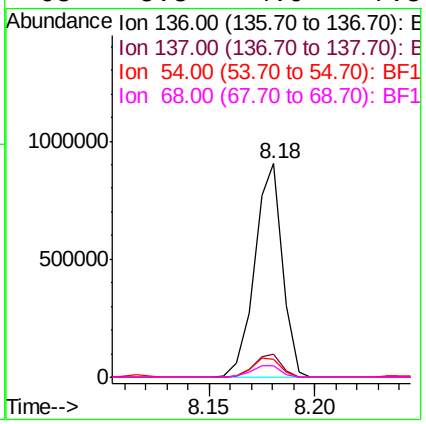


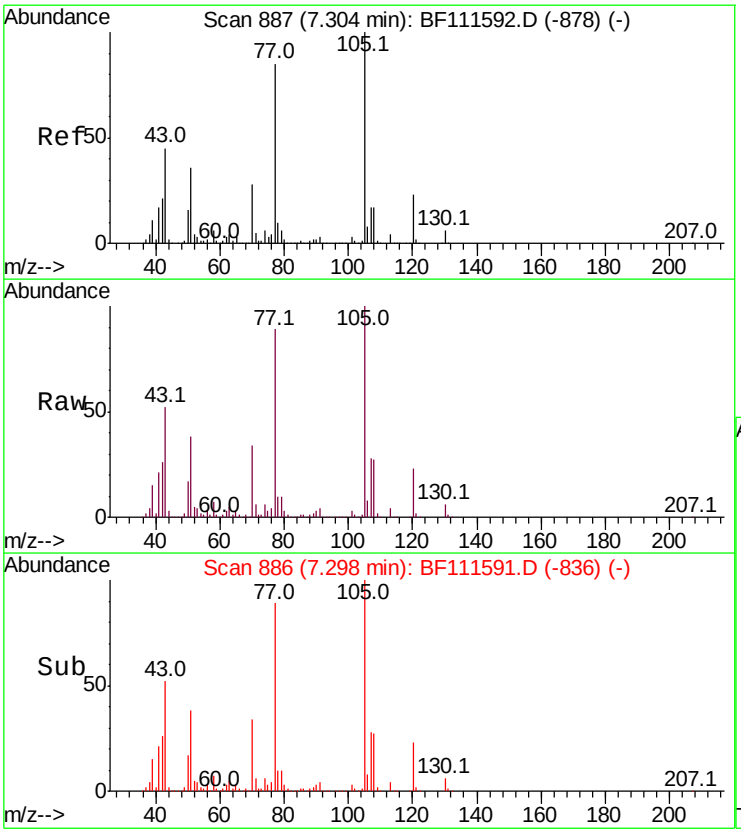
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.18 min Scan# 1036
Delta R.T. -0.00 min
Lab File: BF111591.D
Acq: 19 Dec 2018 15:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 825338

Ion	Ratio	Lower	Upper
136	100		
137	10.9	9.1	13.7
54	8.6	7.7	11.5
68	5.3	4.9	7.3

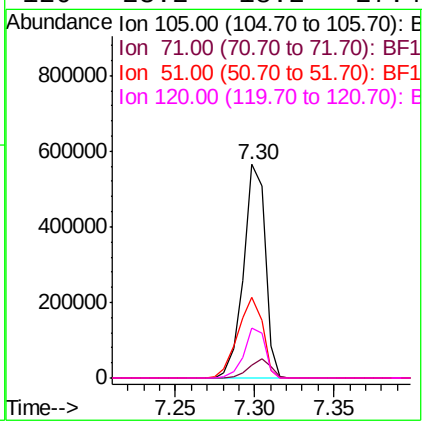


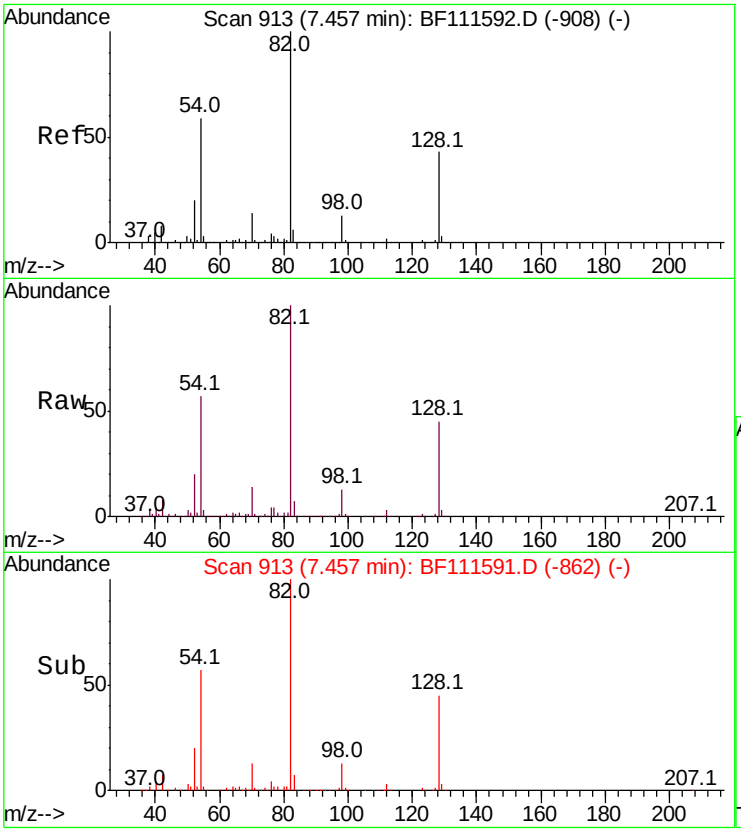


#22
Acetophenone
Concen: 28.984 ng
RT: 7.30 min Scan# 886
Delta R.T. -0.01 min
Lab File: BF111591.D
Acq: 19 Dec 2018 15:05

Tgt Ion:105 Resp: 534009

Ion	Ratio	Lower	Upper
105	100		
71	5.8	3.1	4.7#
51	37.7	36.6	54.8
120	23.2	18.2	27.4



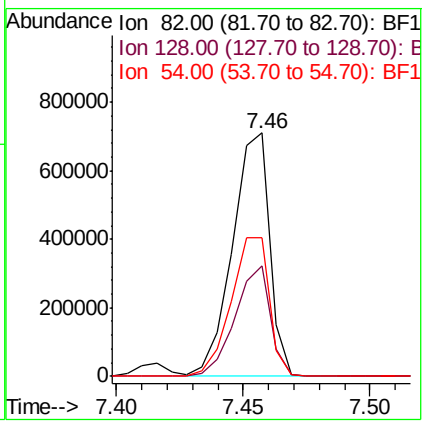


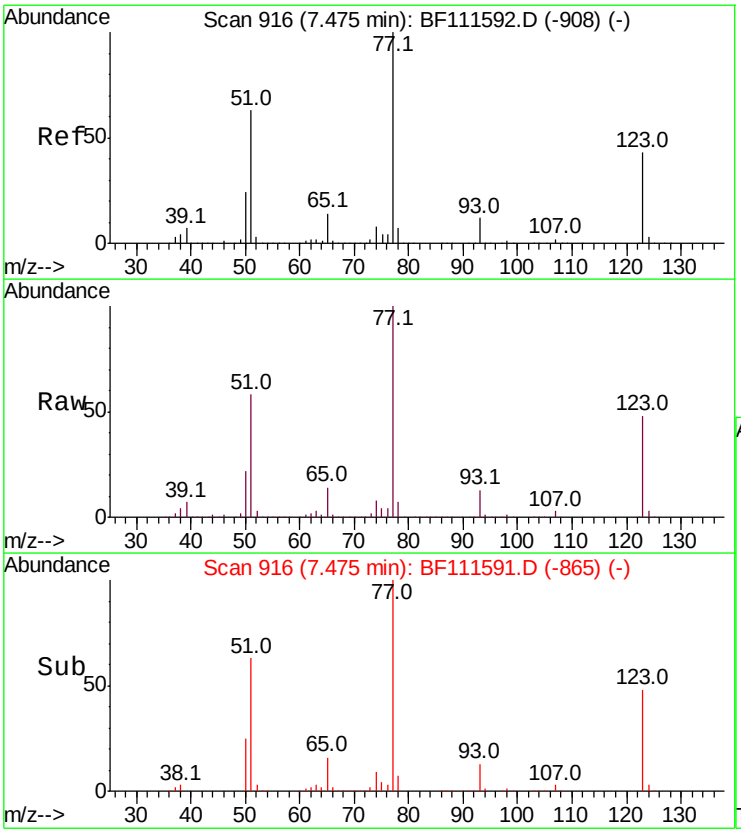
#23
Nitrobenzene-d5
Concen: 52.201 ng
RT: 7.46 min Scan# 913
Delta R.T. -0.00 min
Lab File: BF111591.D
Acq: 19 Dec 2018 15:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 723507

Ion	Ratio	Lower	Upper
82	100		
128	45.5	37.4	56.2
54	56.9	47.6	71.4

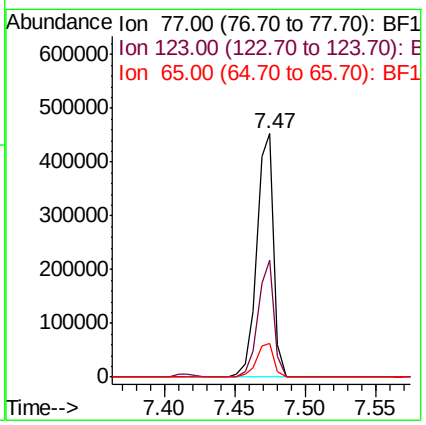


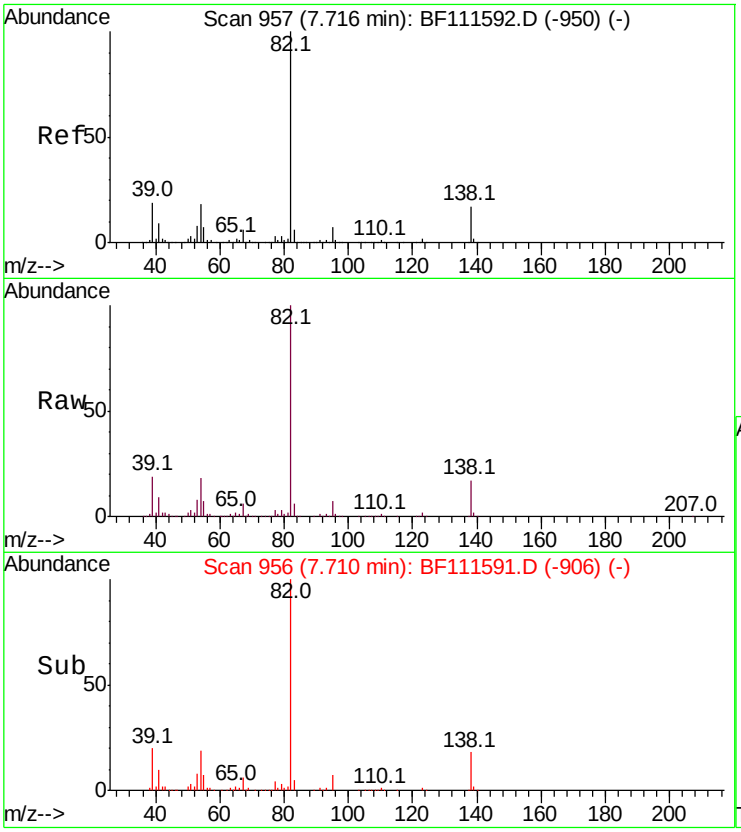


#24
Nitrobenzene
Concen: 27.100 ng
RT: 7.47 min Scan# 916
Delta R.T. -0.00 min
Lab File: BF111591.D
Acq: 19 Dec 2018 15:05

Tgt Ion: 77 Resp: 383157

Ion	Ratio	Lower	Upper
77	100		
123	48.1	37.2	55.8
65	14.1	11.5	17.3



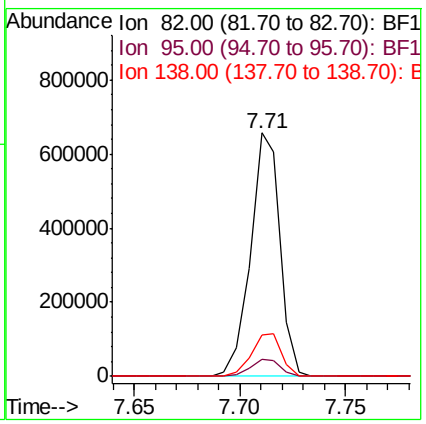


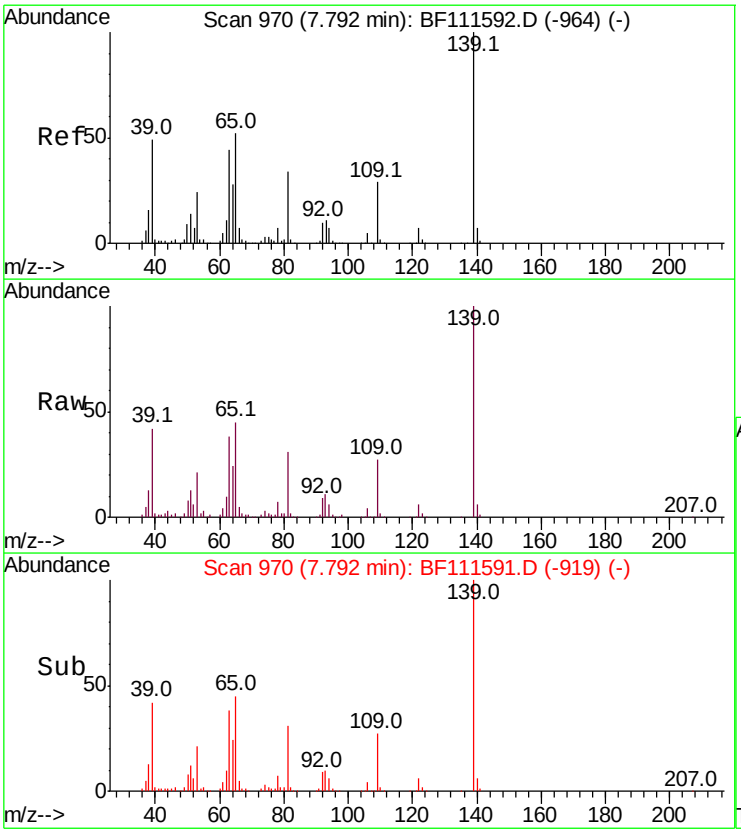
#25
Isophorone
Concen: 27.157 ng
RT: 7.71 min Scan# 956
Delta R.T. -0.01 min
Lab File: BF111591.D
Acq: 19 Dec 2018 15:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 636869

Ion	Ratio	Lower	Upper
82	100		
95	6.9	5.4	8.2
138	17.1	15.1	22.7

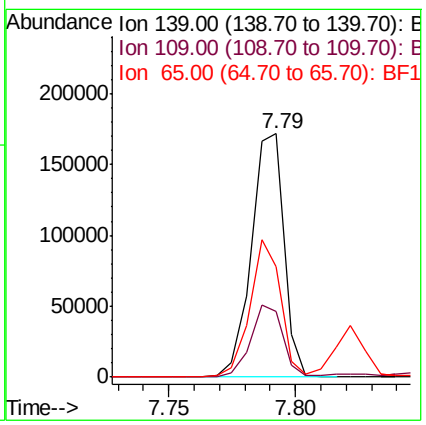


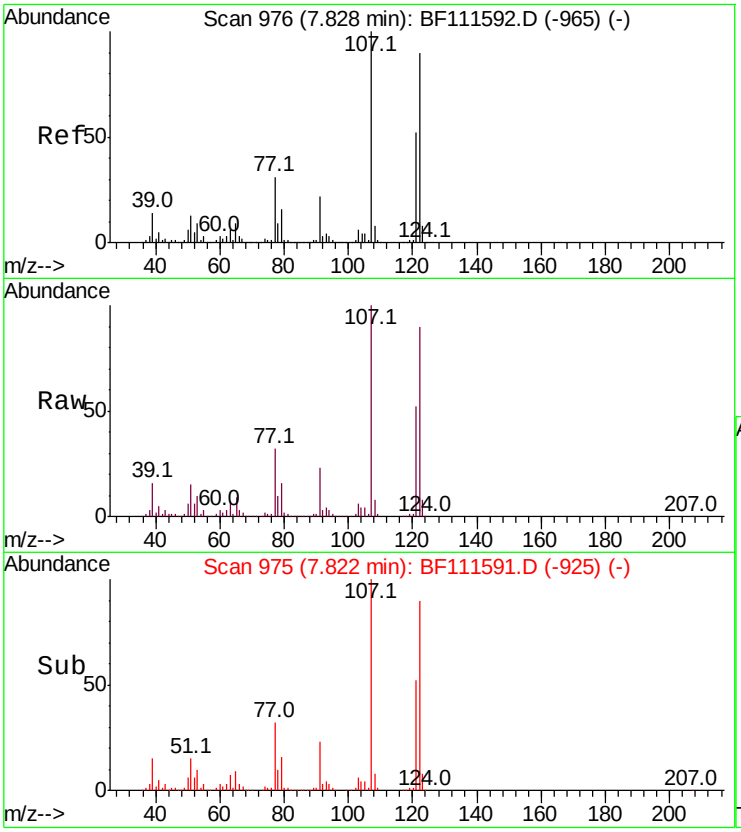


#26
2-Nitrophenol
Concen: 21.109 ng
RT: 7.79 min Scan# 970
Delta R.T. -0.00 min
Lab File: BF111591.D
Acq: 19 Dec 2018 15:05

Tgt Ion:139 Resp: 154777

Ion	Ratio	Lower	Upper
139	100		
109	27.0	20.2	30.4
65	45.2	40.7	61.1



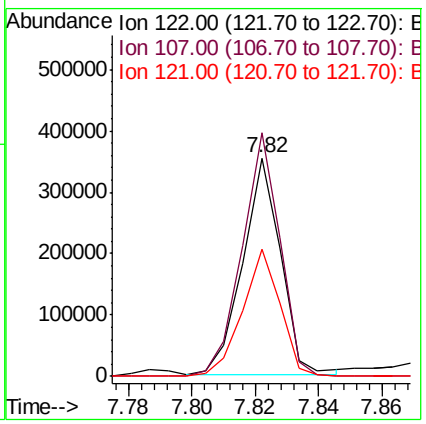


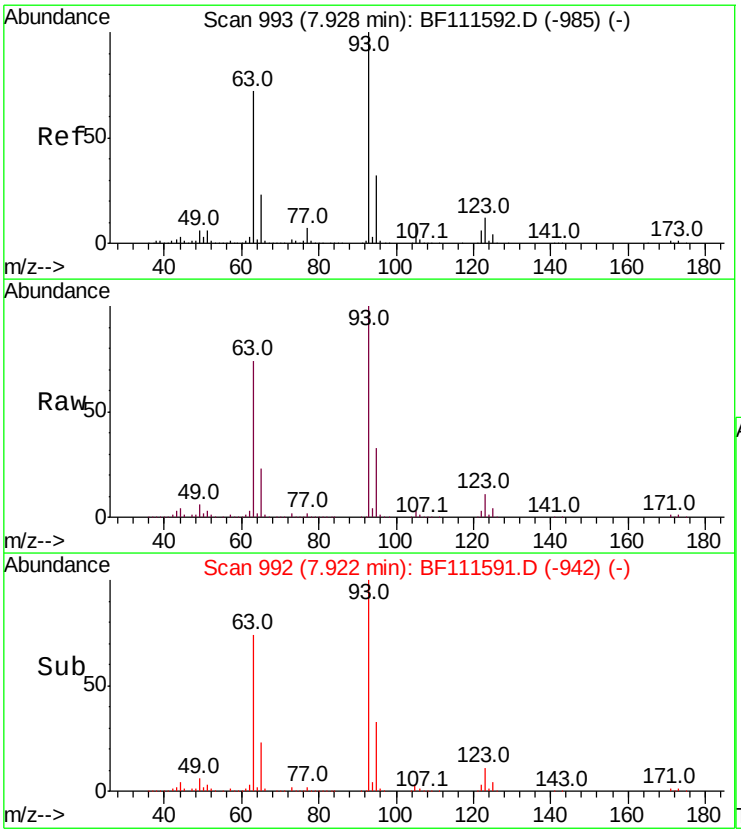
#27
2,4-Dimethylphenol
Concen: 27.749 ng
RT: 7.82 min Scan# 975
Delta R.T. -0.01 min
Lab File: BF111591.D
Acq: 19 Dec 2018 15:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 294965

Ion	Ratio	Lower	Upper
122	100		
107	111.7	85.5	128.3
121	58.4	46.6	70.0

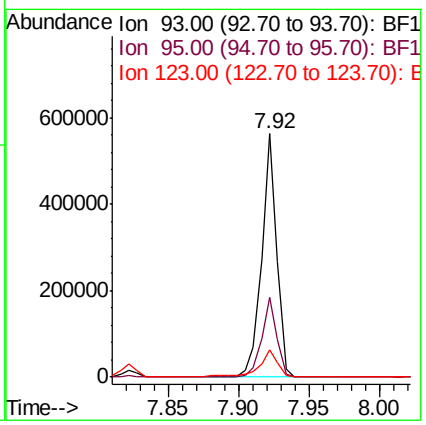


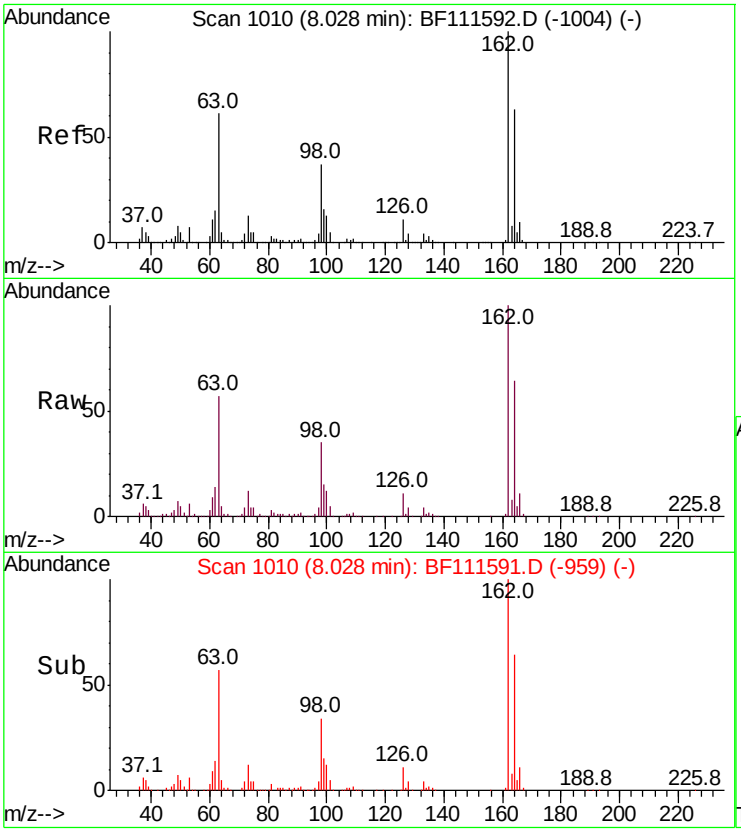


#28
bis(2-Chloroethoxy)methane
Concen: 26.377 ng
RT: 7.92 min Scan# 992
Delta R.T. -0.01 min
Lab File: BF111591.D
Acq: 19 Dec 2018 15:05

Tgt Ion: 93 Resp: 427023

Ion	Ratio	Lower	Upper
93	100		
95	32.7	27.1	40.7
123	11.3	9.9	14.9



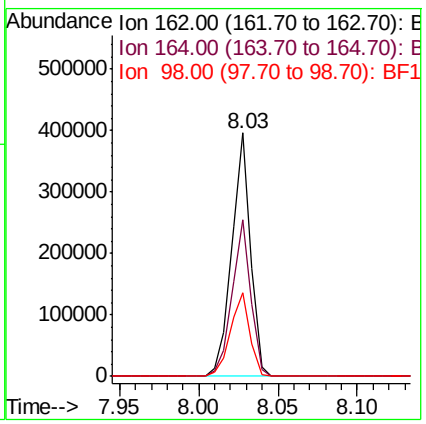


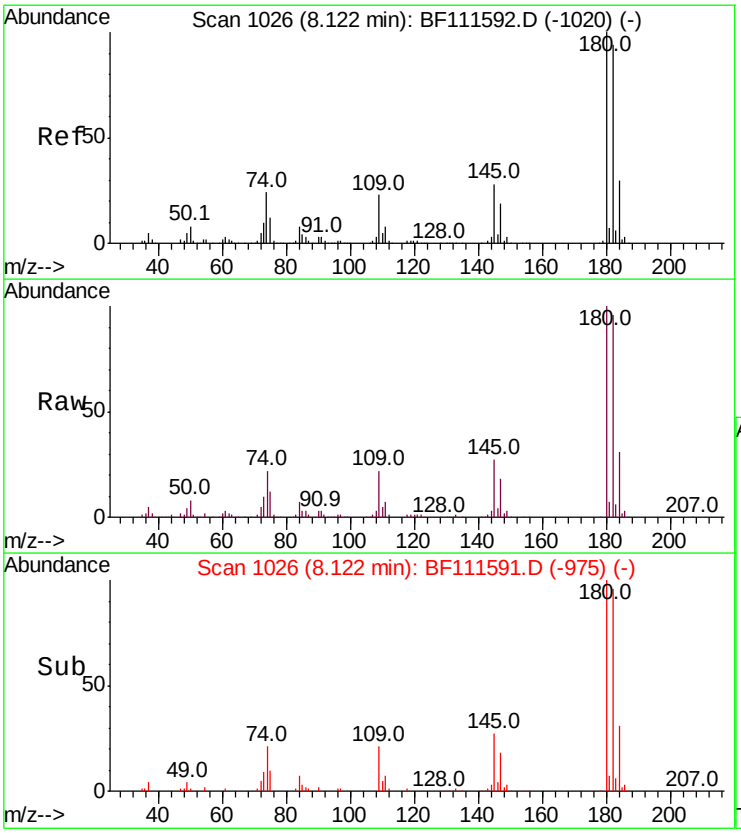
#29
2,4-Dichlorophenol
Concen: 28.716 ng
RT: 8.03 min Scan# 1010
Delta R.T. -0.00 min
Lab File: BF111591.D
Acq: 19 Dec 2018 15:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 325845

Ion	Ratio	Lower	Upper
162	100		
164	64.4	44.4	84.4
98	34.6	20.3	60.3

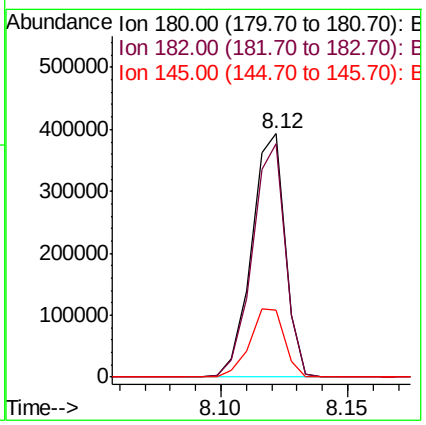


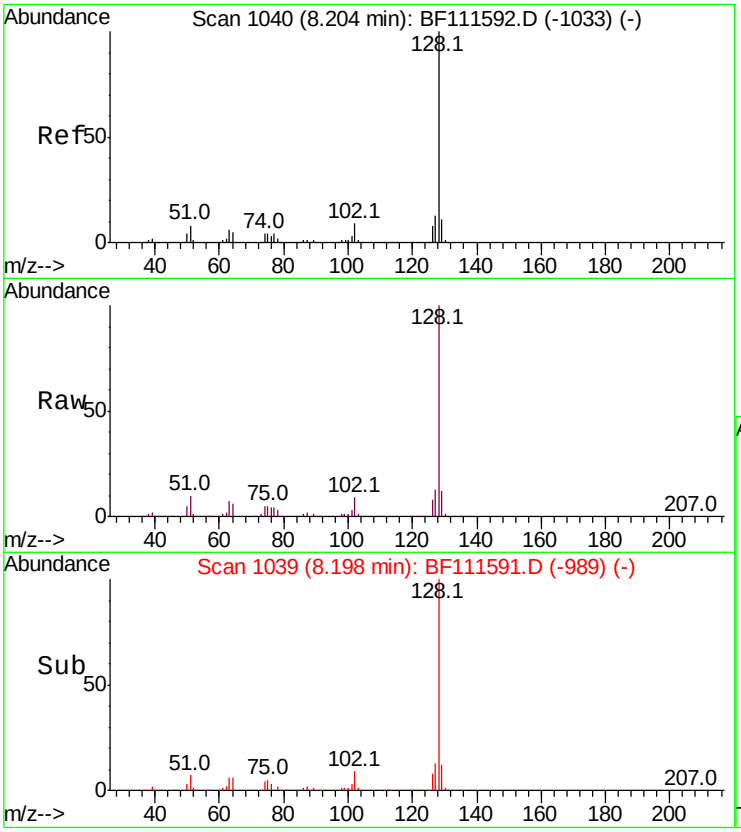


#30
1,2,4-Trichlorobenzene
Concen: 30.705 ng
RT: 8.12 min Scan# 1026
Delta R.T. -0.00 min
Lab File: BF111591.D
Acq: 19 Dec 2018 15:05

Tgt Ion:180 Resp: 364744

Ion	Ratio	Lower	Upper
180	100		
182	95.6	75.6	113.4
145	27.4	26.7	40.1



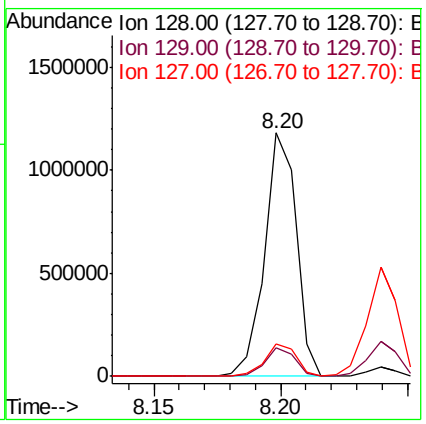


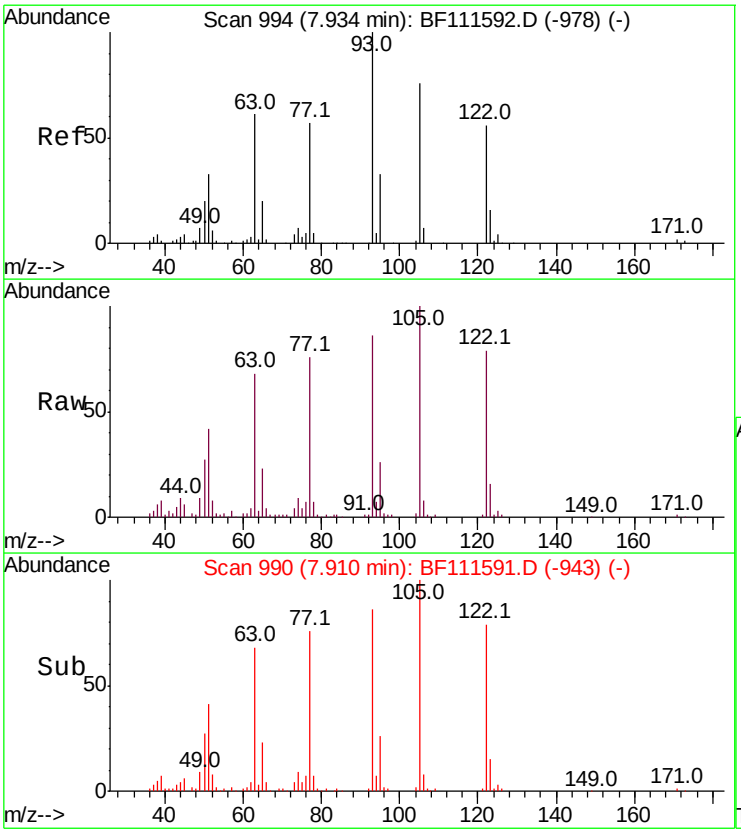
#31
Naphthalene
Concen: 26.501 ng
RT: 8.20 min Scan# 1039
Delta R.T. -0.01 min
Lab File: BF111591.D
Acq: 19 Dec 2018 15:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 1022999

Ion	Ratio	Lower	Upper
128	100		
129	11.5	9.8	14.8
127	13.4	12.0	18.0

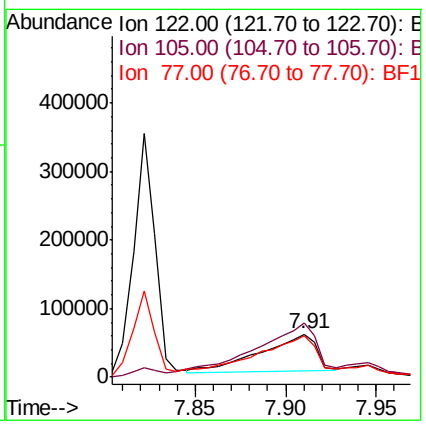


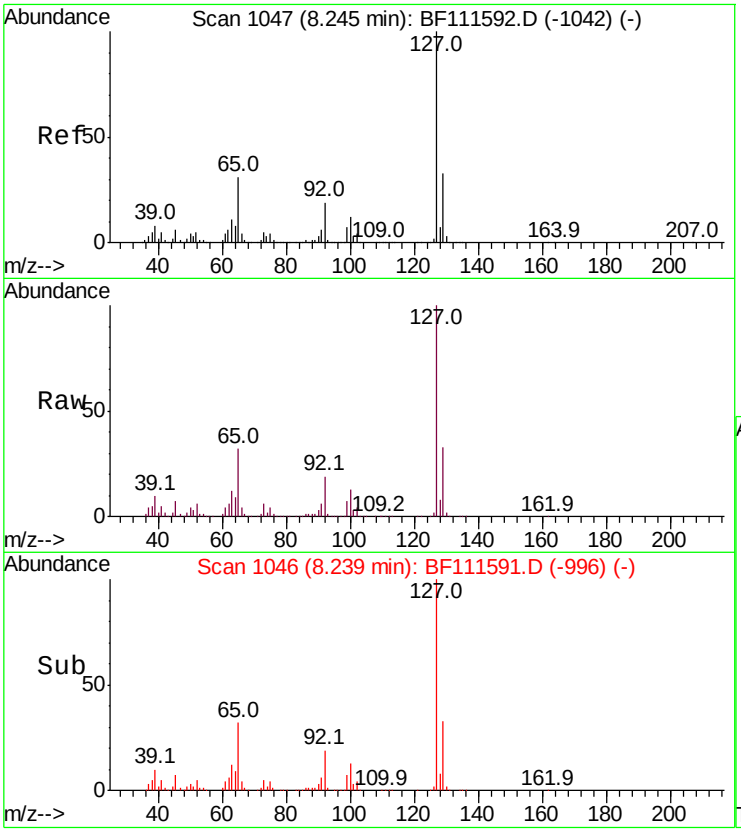


#32
Benzoic acid
Concen: 12.641 ng
RT: 7.91 min Scan# 990
Delta R.T. -0.02 min
Lab File: BF111591.D
Acq: 19 Dec 2018 15:05

Tgt Ion:122 Resp: 116119

Ion	Ratio	Lower	Upper
122	100		
105	127.0	97.0	137.0
77	96.1	65.7	105.7



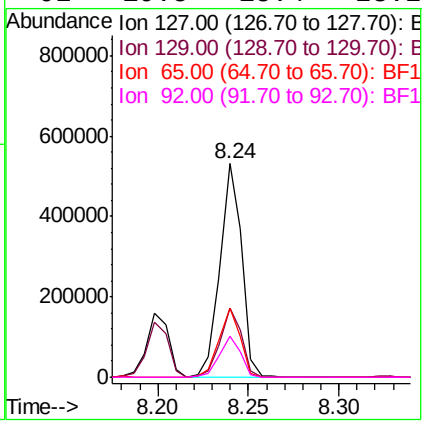


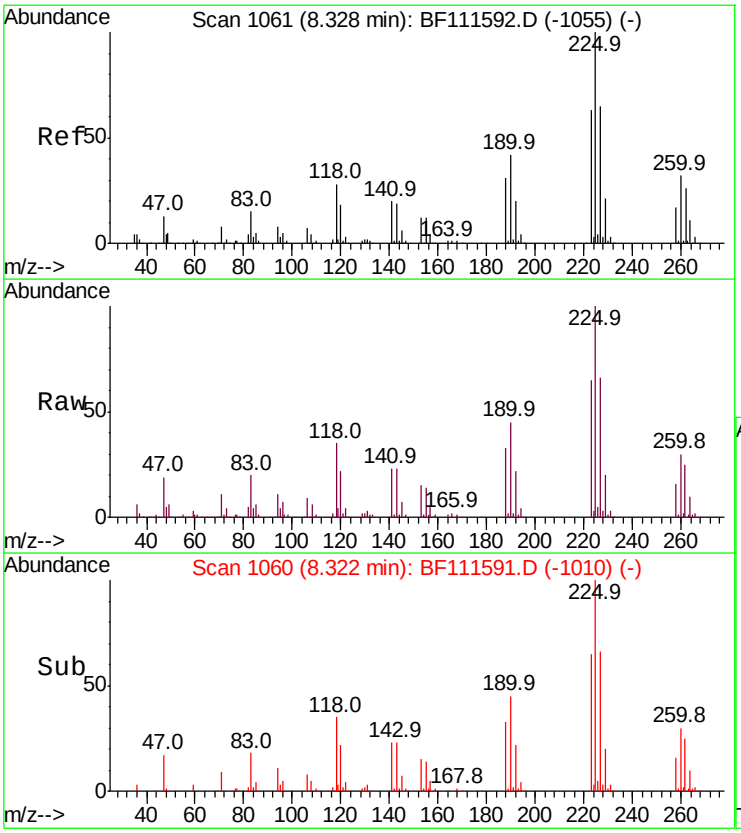
#33
4-Chloroaniline
Concen: 25.874 ng
RT: 8.24 min Scan# 1046
Delta R.T. -0.01 min
Lab File: BF111591.D
Acq: 19 Dec 2018 15:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 444150

Ion	Ratio	Lower	Upper
127	100		
129	32.5	26.6	39.8
65	32.2	25.7	38.5
92	19.5	15.4	23.2

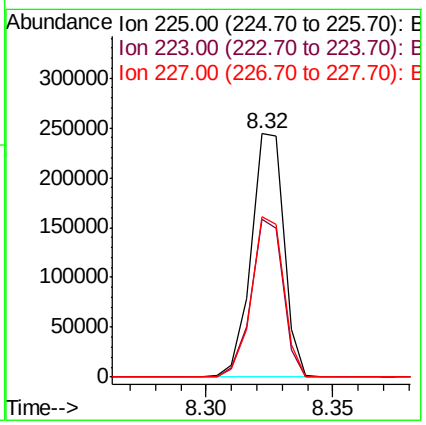


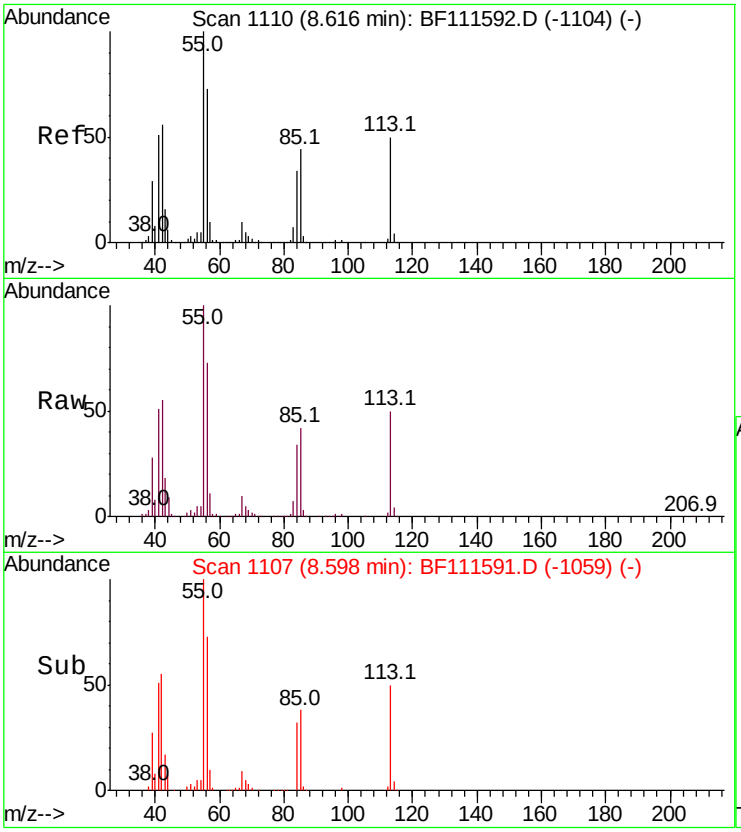


#34
Hexachlorobutadiene
Concen: 33.861 ng
RT: 8.32 min Scan# 1060
Delta R.T. -0.01 min
Lab File: BF111591.D
Acq: 19 Dec 2018 15:05

Tgt Ion:225 Resp: 221602

Ion	Ratio	Lower	Upper
225	100		
223	65.0	50.7	76.1
227	66.1	52.6	78.8



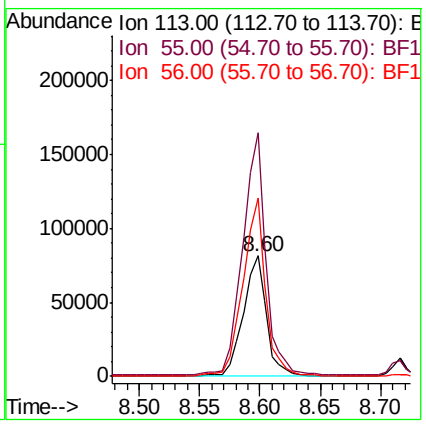


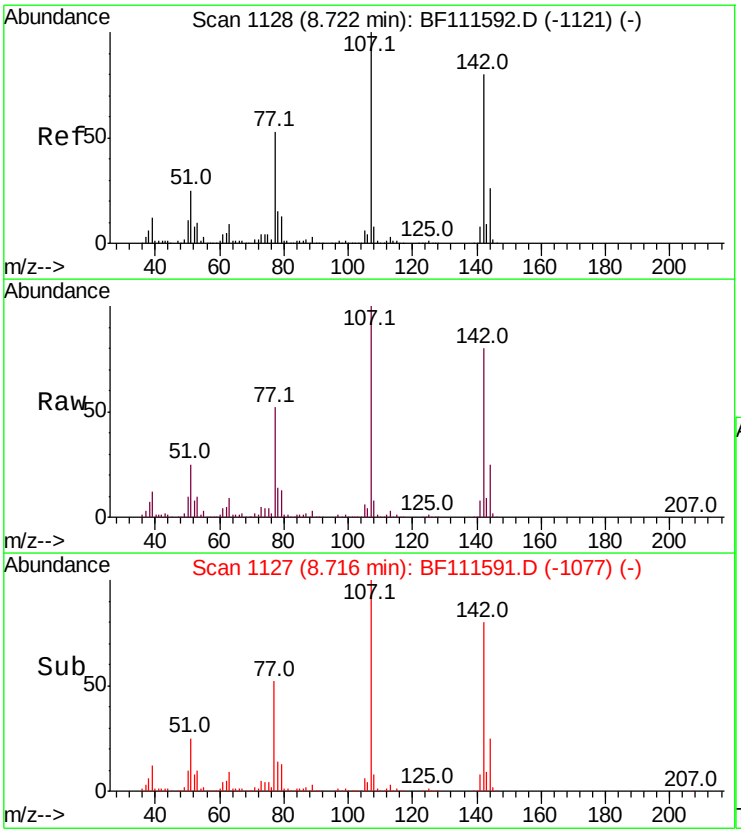
#35
Caprolactam
Concen: 26.166 ng
RT: 8.60 min Scan# 1107
Delta R.T. -0.02 min
Lab File: BF111591.D
Acq: 19 Dec 2018 15:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 110239

Ion	Ratio	Lower	Upper
113	100		
55	201.9	184.1	224.1
56	147.9	126.0	166.0

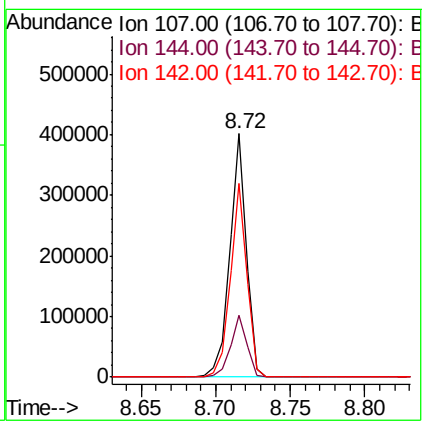


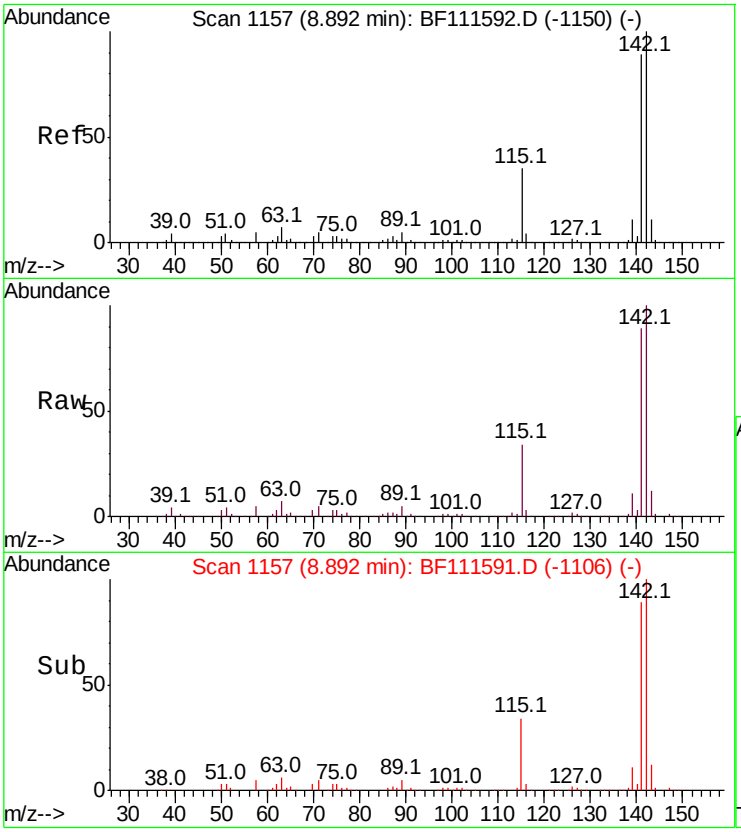


#36
4-Chloro-3-methylphenol
Concen: 25.635 ng
RT: 8.72 min Scan# 1127
Delta R.T. -0.01 min
Lab File: BF111591.D
Acq: 19 Dec 2018 15:05

Tgt Ion:107 Resp: 320194

Ion	Ratio	Lower	Upper
107	100		
144	25.2	19.8	29.6
142	79.7	62.3	93.5



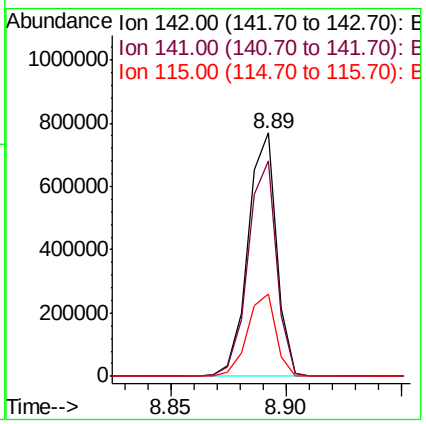


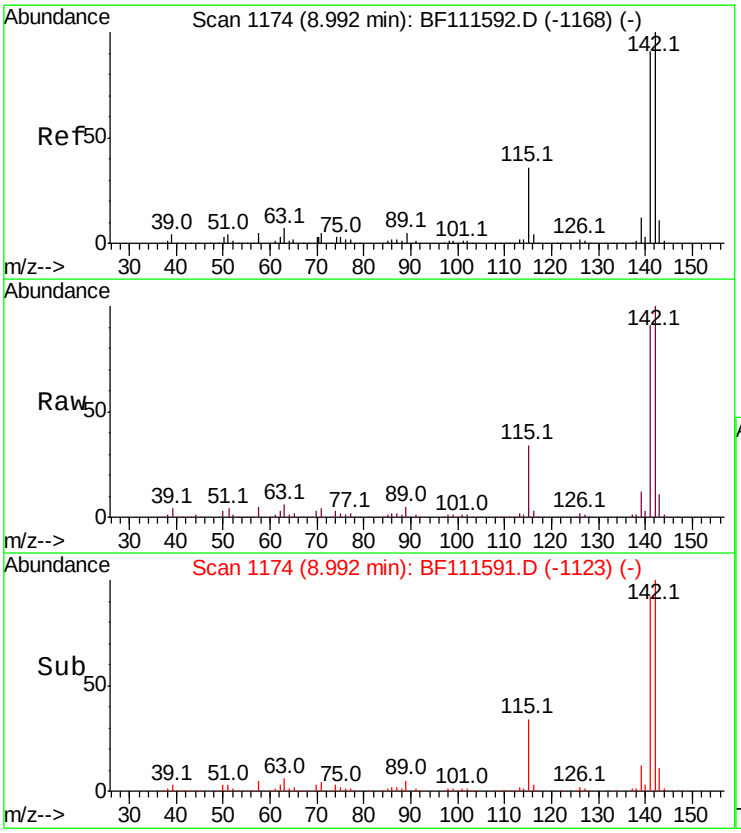
#37
2-Methylnaphthalene
Concen: 25.516 ng
RT: 8.89 min Scan# 1157
Delta R.T. -0.00 min
Lab File: BF111591.D
Acq: 19 Dec 2018 15:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 666522

Ion	Ratio	Lower	Upper
142	100		
141	88.5	70.6	105.8
115	33.6	27.0	40.6

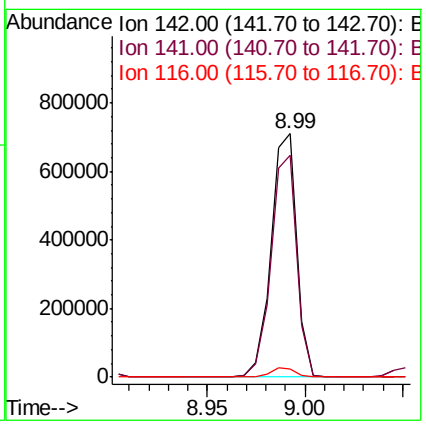


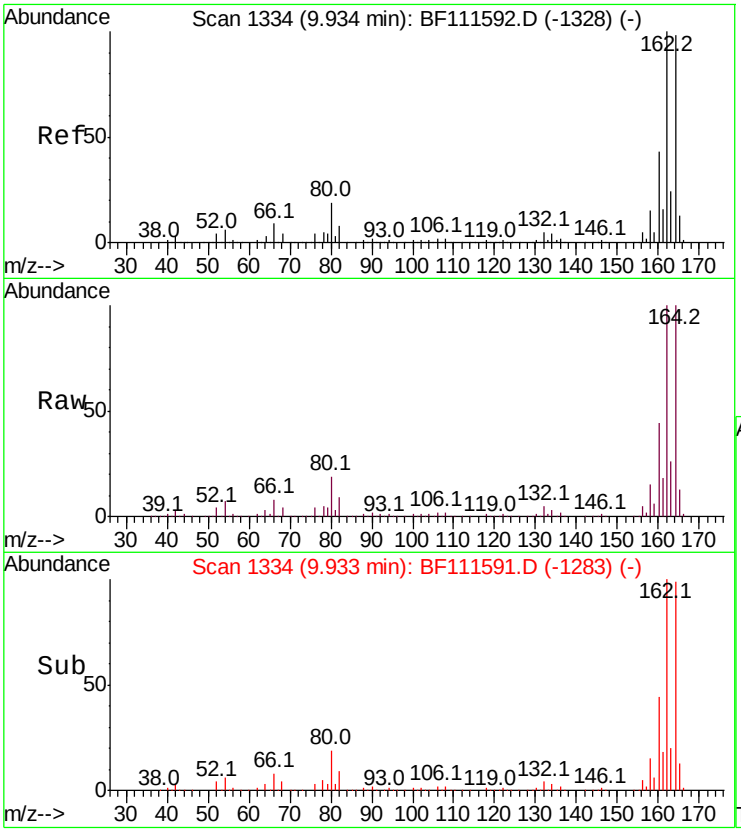


#38
1-Methylnaphthalene
Concen: 25.505 ng
RT: 8.99 min Scan# 1174
Delta R.T. -0.00 min
Lab File: BF111591.D
Acq: 19 Dec 2018 15:05

Tgt Ion:142 Resp: 643639

Ion	Ratio	Lower	Upper
142	100		
141	91.4	74.2	111.4
116	3.4	2.9	4.3



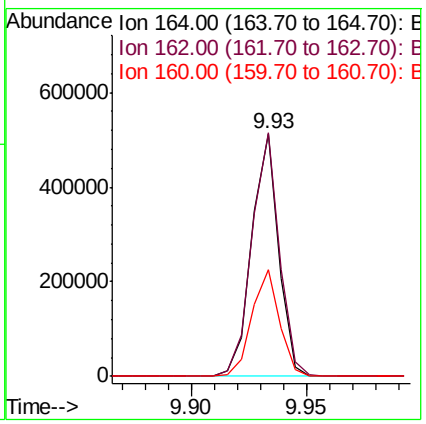


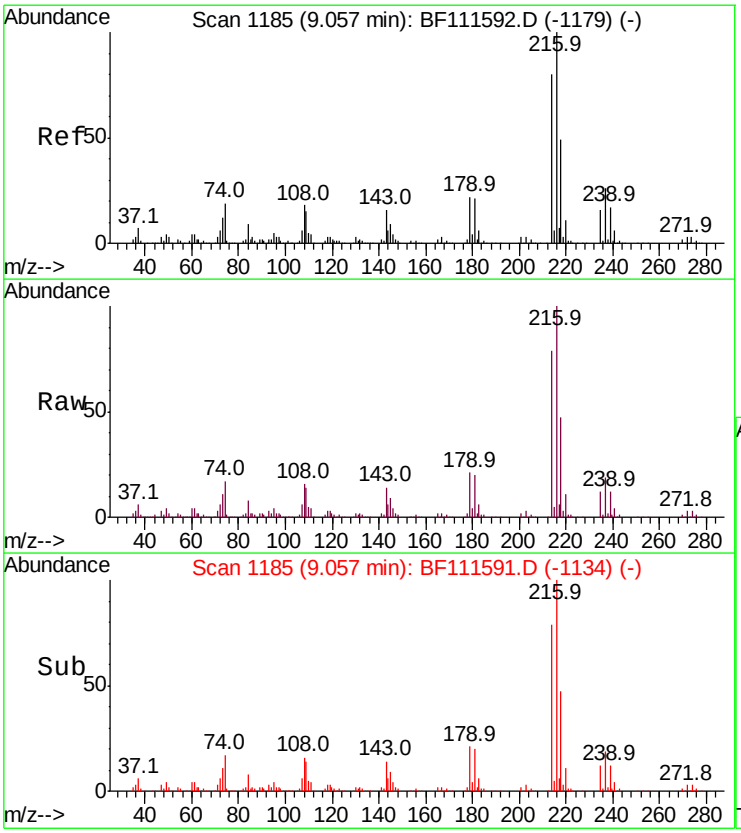
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.93 min Scan# 1334
Delta R.T. -0.00 min
Lab File: BF111591.D
Acq: 19 Dec 2018 15:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:164 Resp: 418461

Ion	Ratio	Lower	Upper
164	100		
162	100.4	81.4	122.0
160	44.2	35.7	53.5

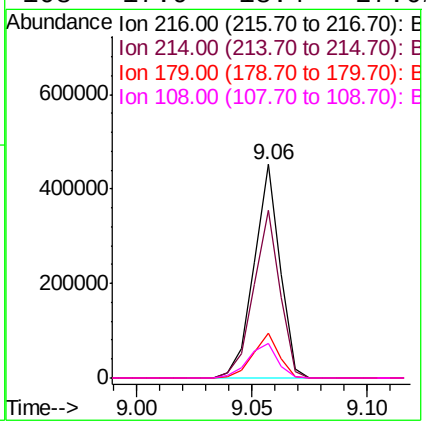


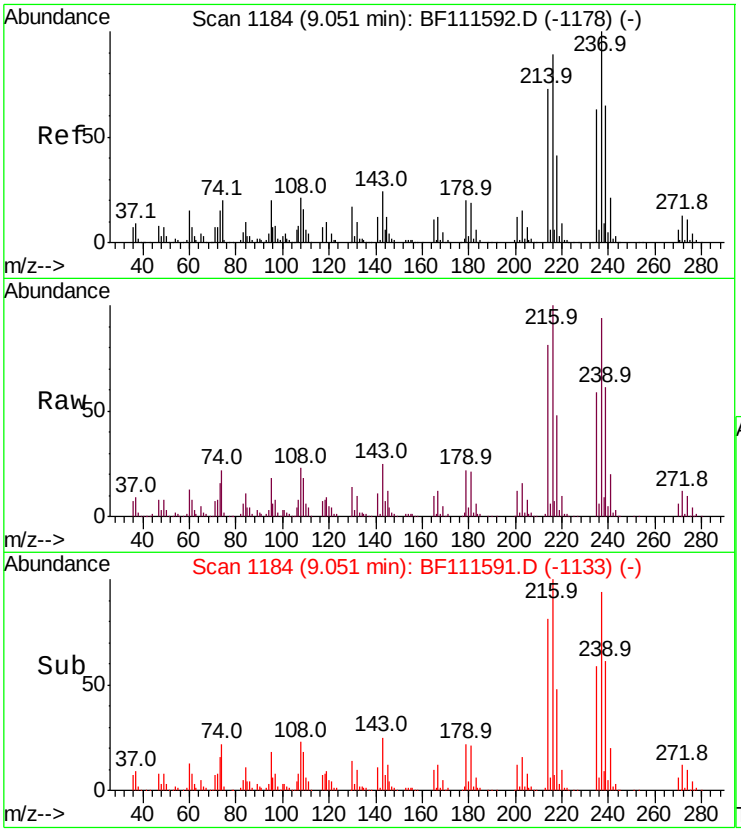


#40
1,2,4,5-Tetrachlorobenzene
Concen: 31.114 ng
RT: 9.06 min Scan# 1185
Delta R.T. -0.00 min
Lab File: BF111591.D
Acq: 19 Dec 2018 15:05

Tgt Ion:216 Resp: 357057

Ion	Ratio	Lower	Upper
216	100		
214	79.0	63.8	95.8
179	20.8	17.9	26.9
108	17.9	18.4	27.6#



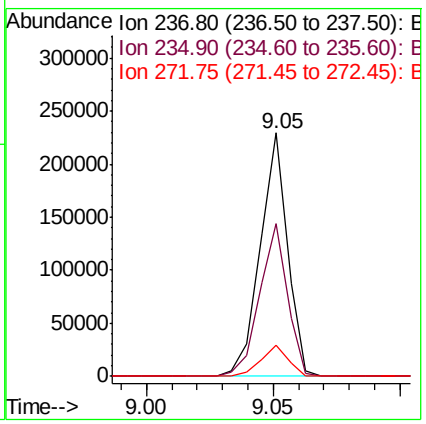


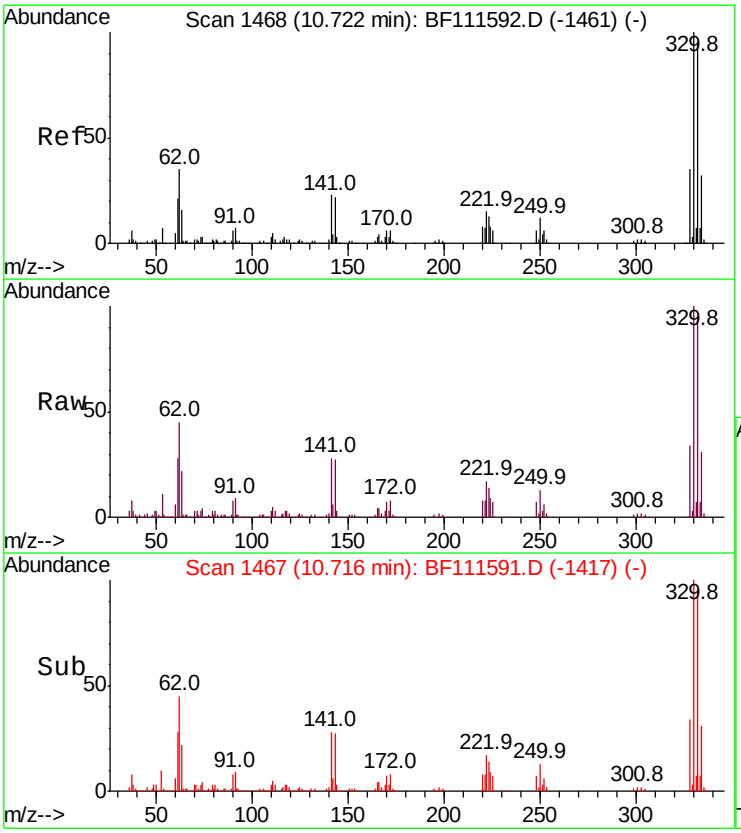
#41
Hexachlorocyclopentadiene
Concen: 29.558 ng
RT: 9.05 min Scan# 1184
Delta R.T. -0.00 min
Lab File: BF111591.D
Acq: 19 Dec 2018 15:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:237 Resp: 174152

Ion	Ratio	Lower	Upper
237	100		
235	62.9	43.1	83.1
272	12.6	0.0	33.0

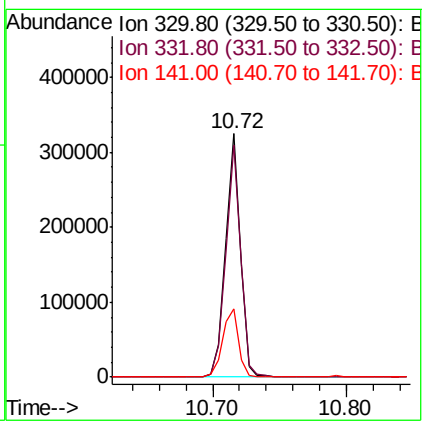


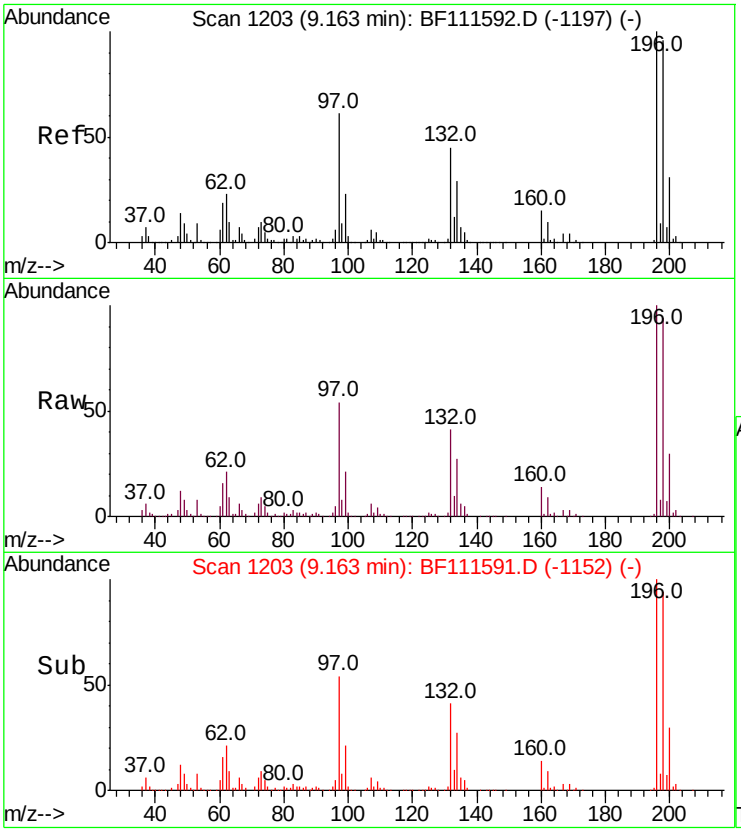


#42
2,4,6-Tribromophenol
Concen: 68.800 ng
RT: 10.72 min Scan# 1467
Delta R.T. -0.01 min
Lab File: BF111591.D
Acq: 19 Dec 2018 15:05

Tgt Ion:330 Resp: 257897

Ion	Ratio	Lower	Upper
330	100		
332	95.7	76.0	114.0
141	30.3	31.0	46.6#



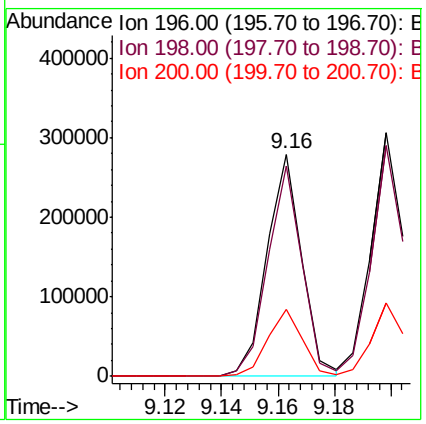


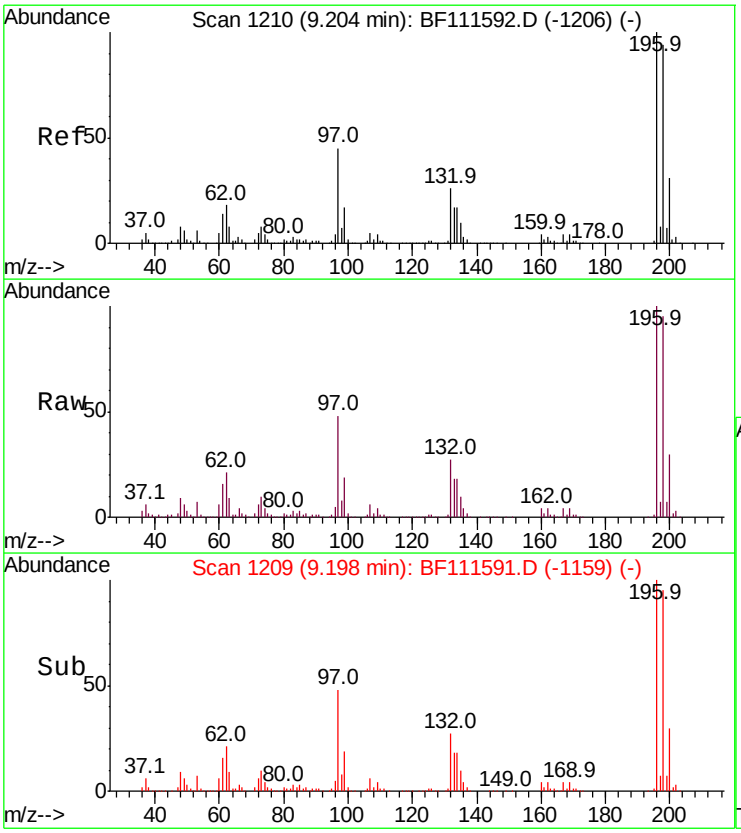
#43
2,4,6-Trichlorophenol
Concen: 29.400 ng
RT: 9.16 min Scan# 1203
Delta R.T. -0.00 min
Lab File: BF111591.D
Acq: 19 Dec 2018 15:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 238794

Ion	Ratio	Lower	Upper
196	100		
198	94.3	76.3	114.5
200	30.4	24.9	37.3

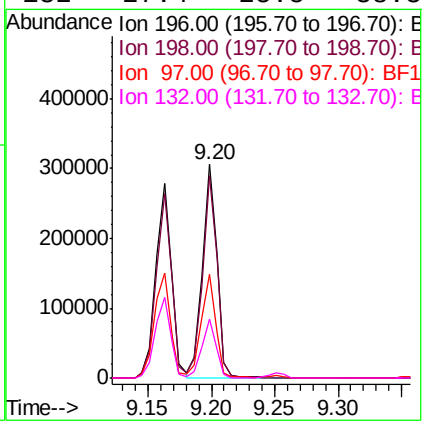


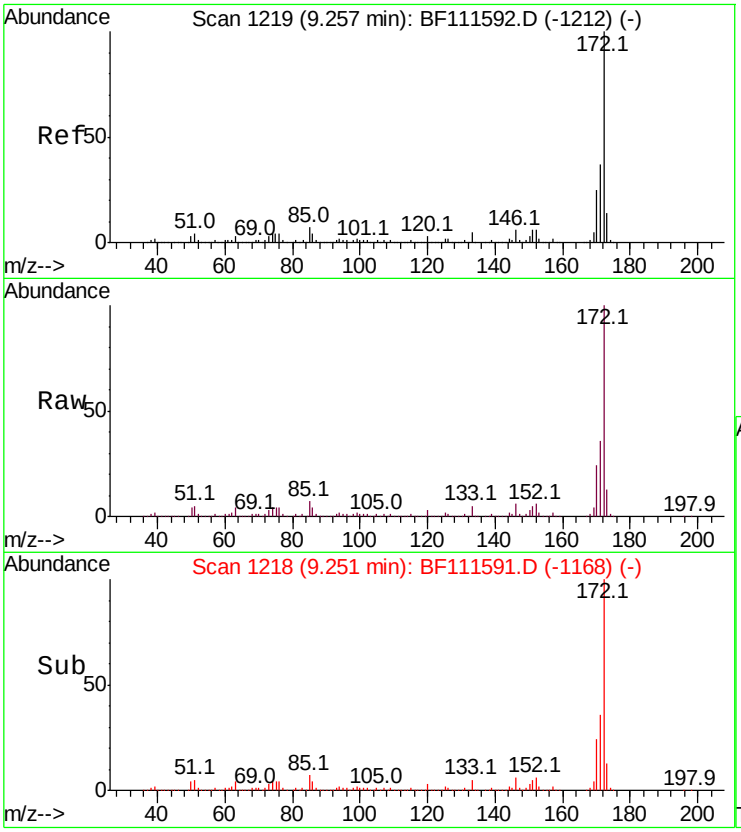


#44
2,4,5-Trichlorophenol
Concen: 28.143 ng
RT: 9.20 min Scan# 1209
Delta R.T. -0.01 min
Lab File: BF111591.D
Acq: 19 Dec 2018 15:05

Tgt Ion:196 Resp: 243238

Ion	Ratio	Lower	Upper
196	100		
198	94.7	72.9	109.3
97	48.4	45.3	67.9
132	27.4	25.5	38.3



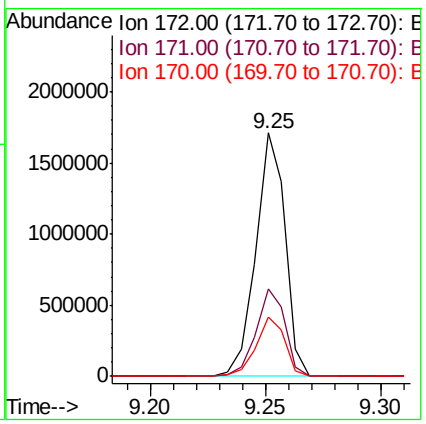


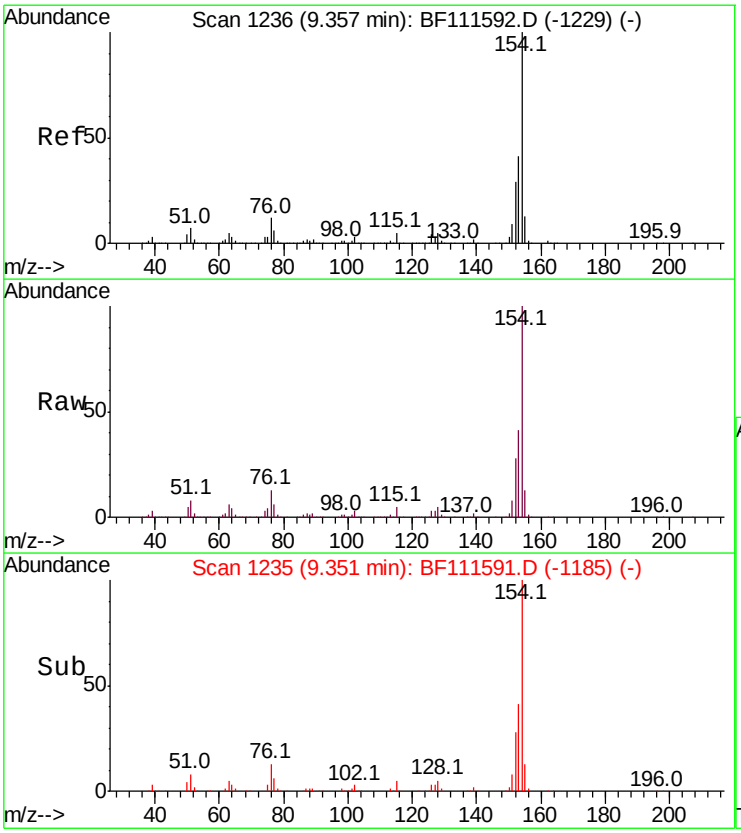
#45
2-Fluorobiphenyl
Concen: 55.935 ng
RT: 9.25 min Scan# 1218
Delta R.T. -0.01 min
Lab File: BF111591.D
Acq: 19 Dec 2018 15:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:172 Resp: 1515355

Ion	Ratio	Lower	Upper
172	100		
171	36.0	33.0	49.4
170	24.3	22.3	33.5

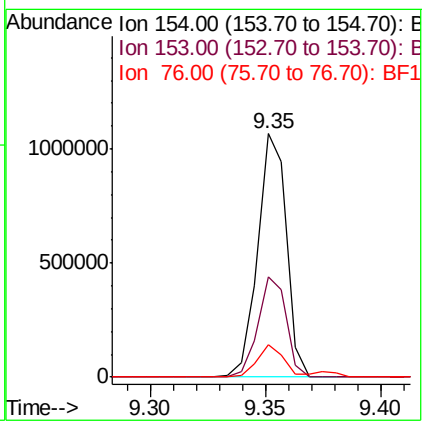


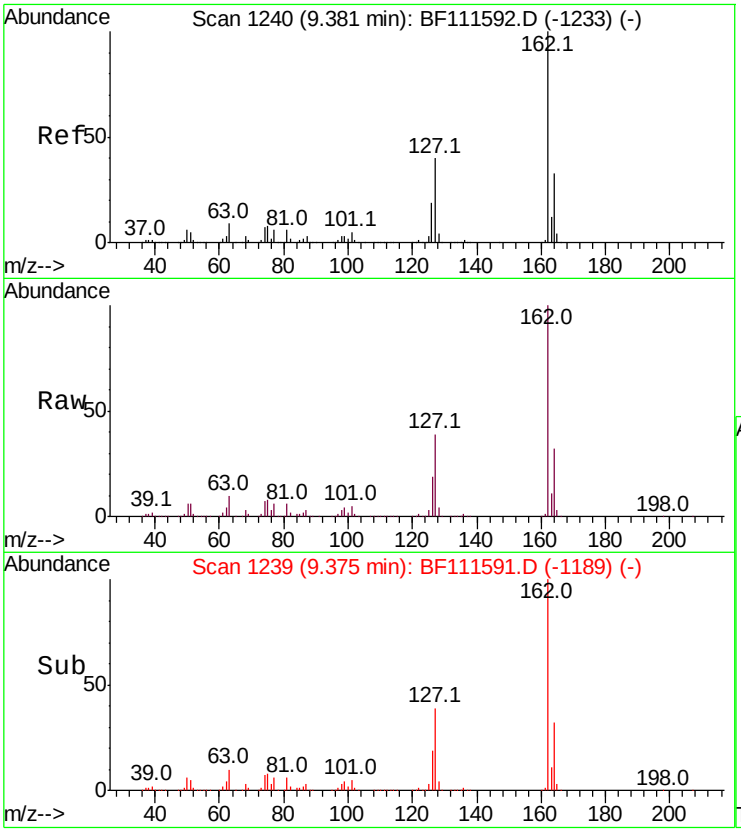


#46
1,1'-Biphenyl
Concen: 26.097 ng
RT: 9.35 min Scan# 1235
Delta R.T. -0.01 min
Lab File: BF111591.D
Acq: 19 Dec 2018 15:05

Tgt Ion:154 Resp: 925322

Ion	Ratio	Lower	Upper
154	100		
153	41.2	23.7	63.7
76	13.1	0.0	35.0

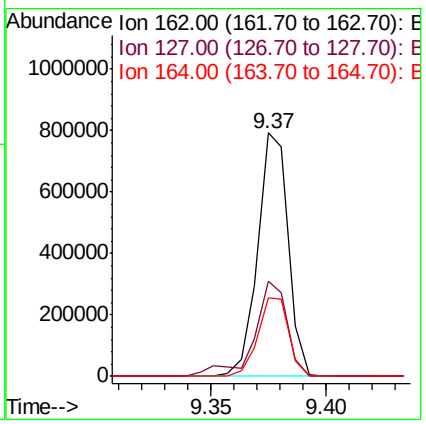




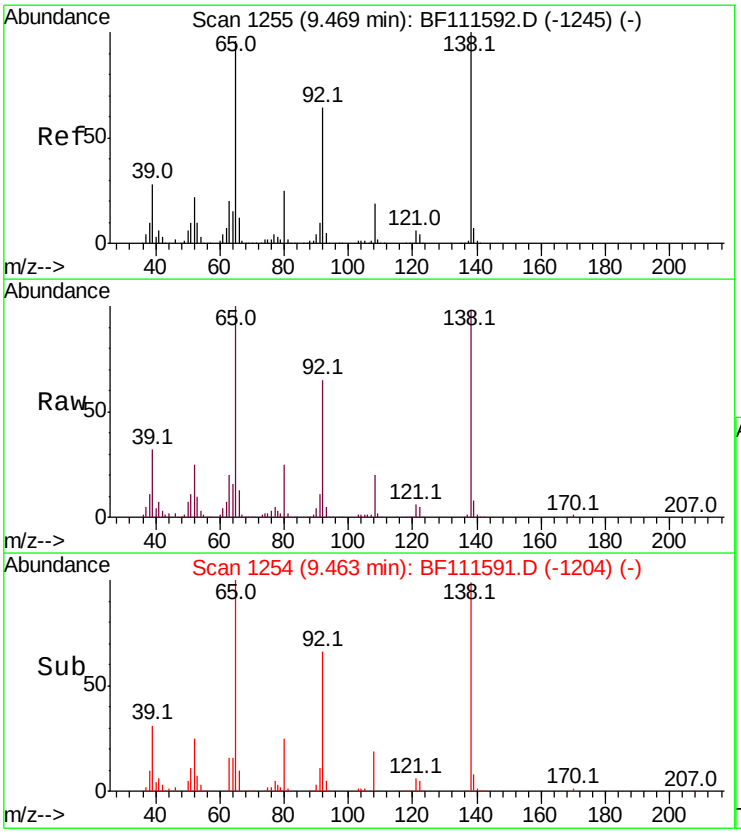
#47
2-Chloronaphthalene
Concen: 27.063 ng
RT: 9.37 min Scan# 1239
Delta R.T. -0.01 min
Lab File: BF111591.D
Acq: 19 Dec 2018 15:05

Tgt Ion:162 Resp: 729384

Ion	Ratio	Lower	Upper
162	100		
127	38.9	35.0	52.4
164	32.2	28.4	42.6



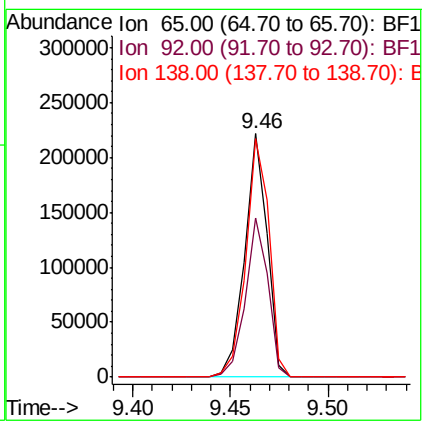
Instrument :
BNA_F
ClientSampleId :

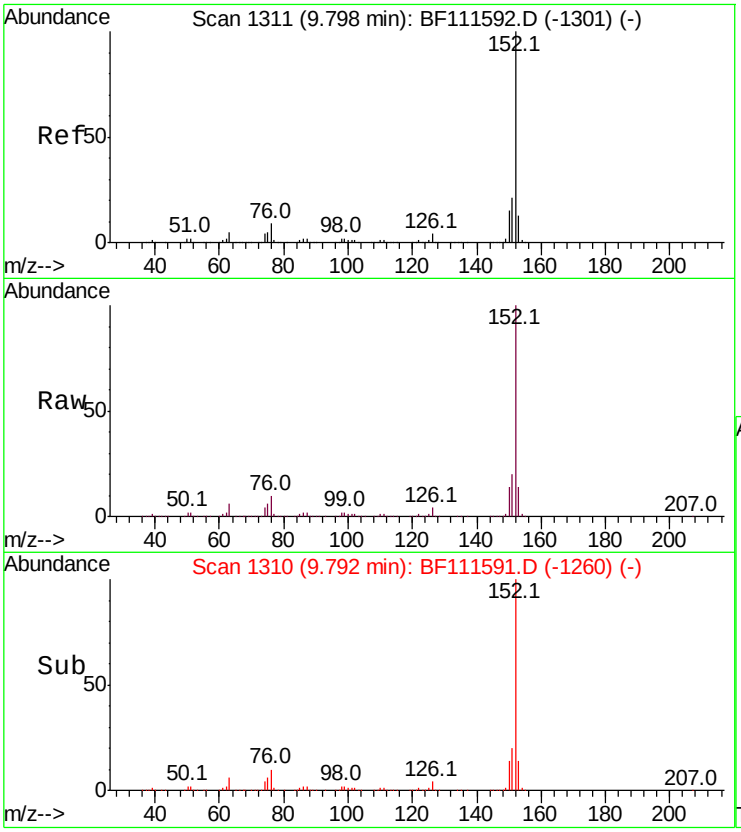


#48
2-Nitroaniline
Concen: 20.090 ng
RT: 9.46 min Scan# 1254
Delta R.T. -0.01 min
Lab File: BF111591.D
Acq: 19 Dec 2018 15:05

Tgt Ion: 65 Resp: 175809

Ion	Ratio	Lower	Upper
65	100		
92	65.1	53.5	80.3
138	98.0	80.9	121.3



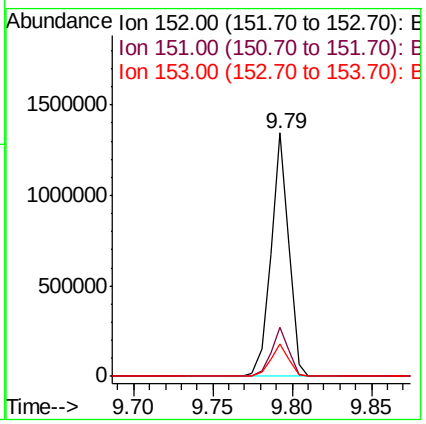


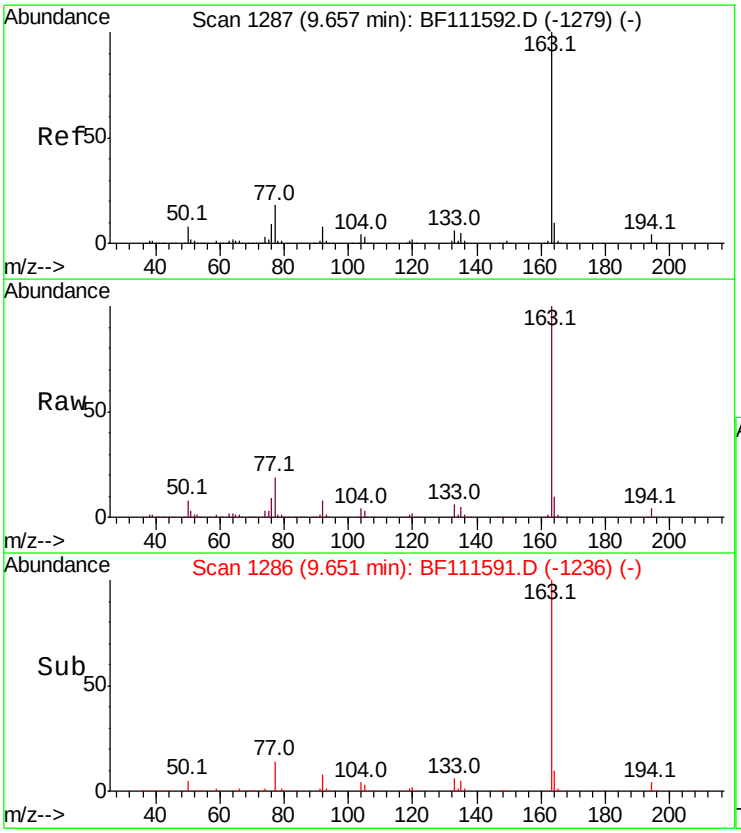
#49
Acenaphthylene
Concen: 26.462 ng
RT: 9.79 min Scan# 1310
Delta R.T. -0.01 min
Lab File: BF111591.D
Acq: 19 Dec 2018 15:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 1058622

Ion	Ratio	Lower	Upper
152	100		
151	20.3	18.0	27.0
153	13.5	12.3	18.5

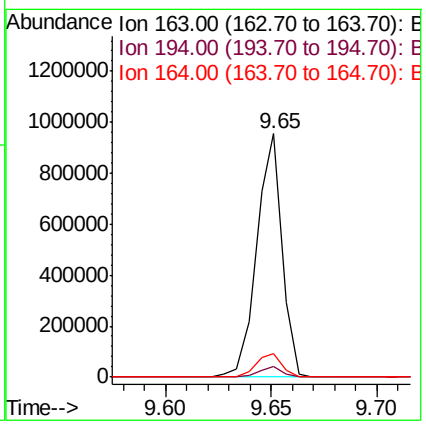


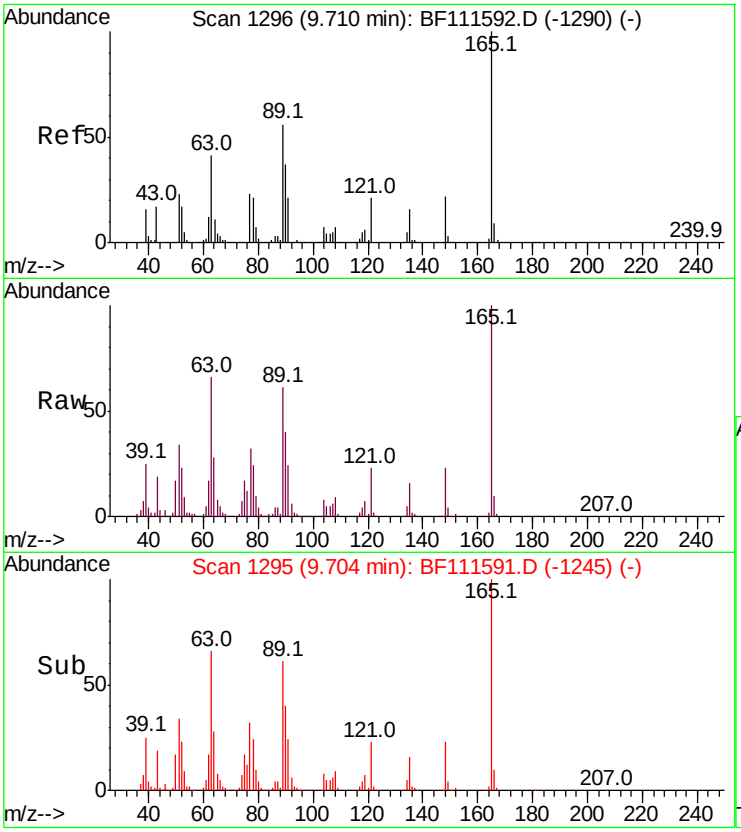


#50
Dimethylphthalate
Concen: 26.337 ng
RT: 9.65 min Scan# 1286
Delta R.T. -0.01 min
Lab File: BF111591.D
Acq: 19 Dec 2018 15:05

Tgt Ion:163 Resp: 793714

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.0	4.6
164	9.9	8.9	13.3



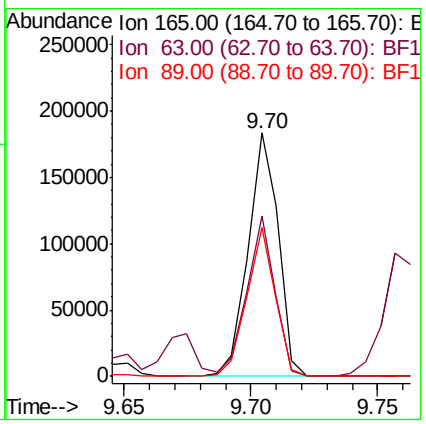


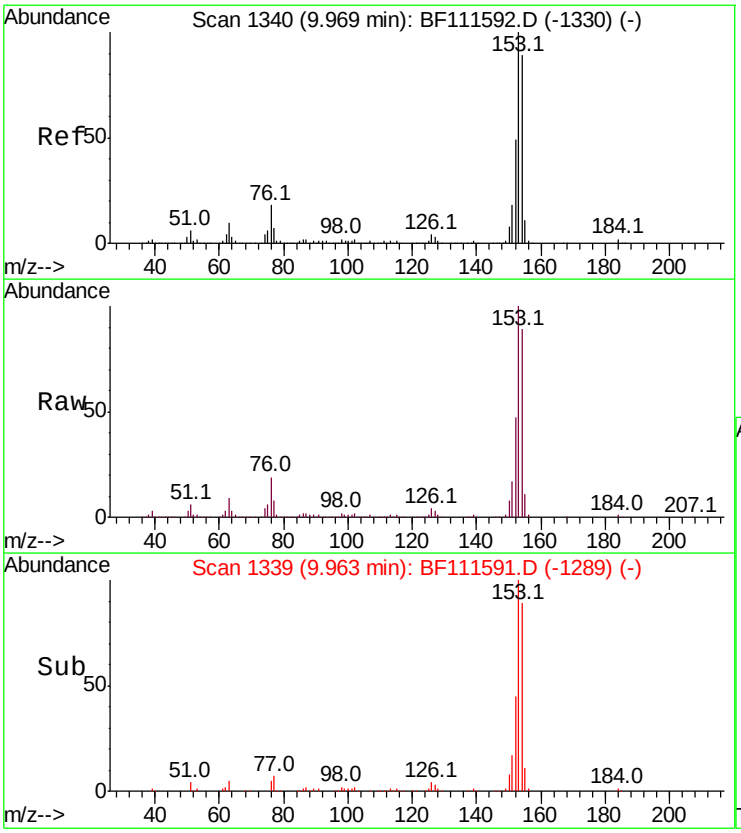
#51
2,6-Dinitrotoluene
Concen: 22.365 ng
RT: 9.70 min Scan# 1295
Delta R.T. -0.01 min
Lab File: BF111591.D
Acq: 19 Dec 2018 15:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 151712

Ion	Ratio	Lower	Upper
165	100		
63	65.9	40.5	60.7#
89	61.0	40.0	60.0#

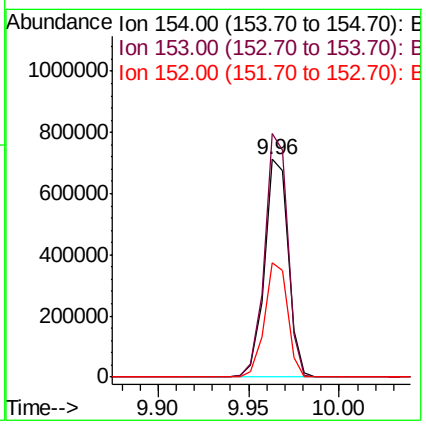


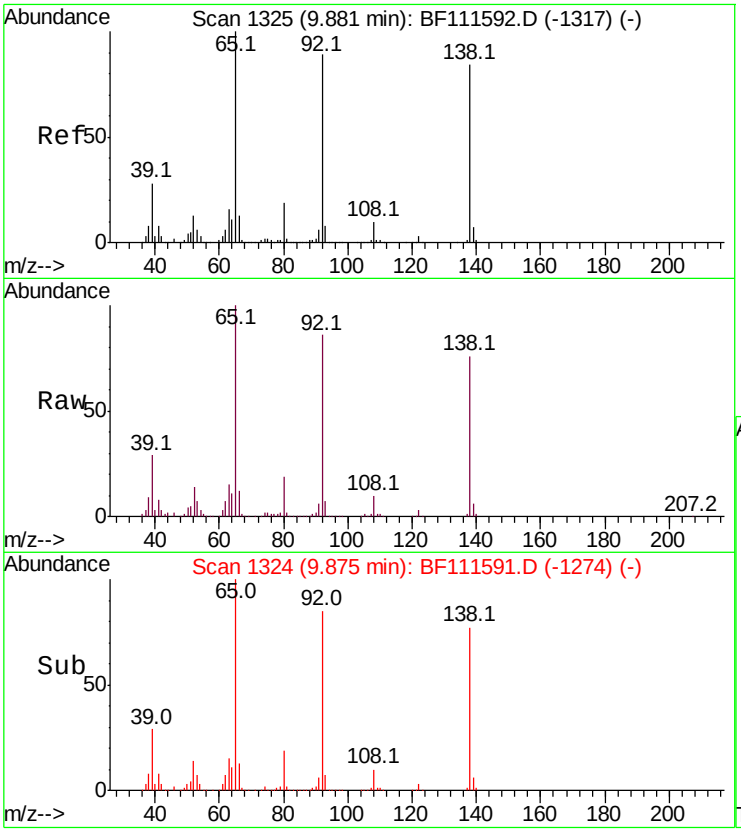


#52
Acenaphthene
Concen: 25.759 ng
RT: 9.96 min Scan# 1339
Delta R.T. -0.01 min
Lab File: BF111591.D
Acq: 19 Dec 2018 15:05

Tgt Ion:154 Resp: 651319

Ion	Ratio	Lower	Upper
154	100		
153	111.9	87.8	131.8
152	52.3	43.4	65.2



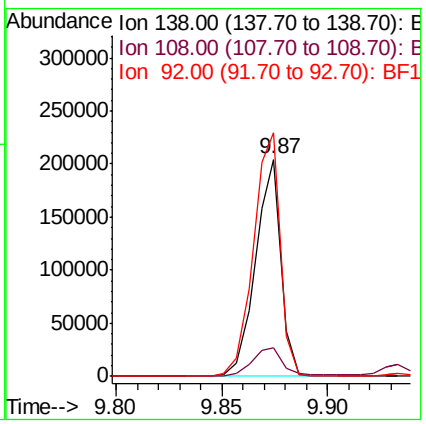


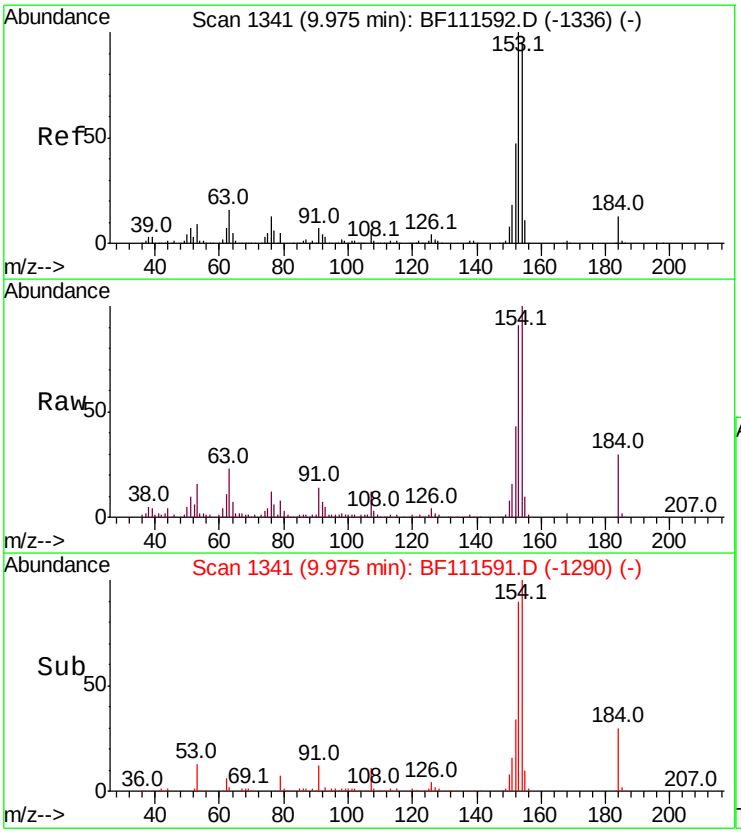
#53
3-Nitroaniline
Concen: 20.736 ng
RT: 9.87 min Scan# 1324
Delta R.T. -0.01 min
Lab File: BF111591.D
Acq: 19 Dec 2018 15:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 170853

Ion	Ratio	Lower	Upper
138	100		
108	13.0	8.2	12.4#
92	112.2	93.4	140.2

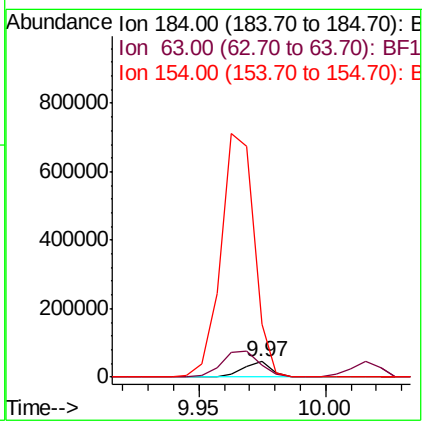


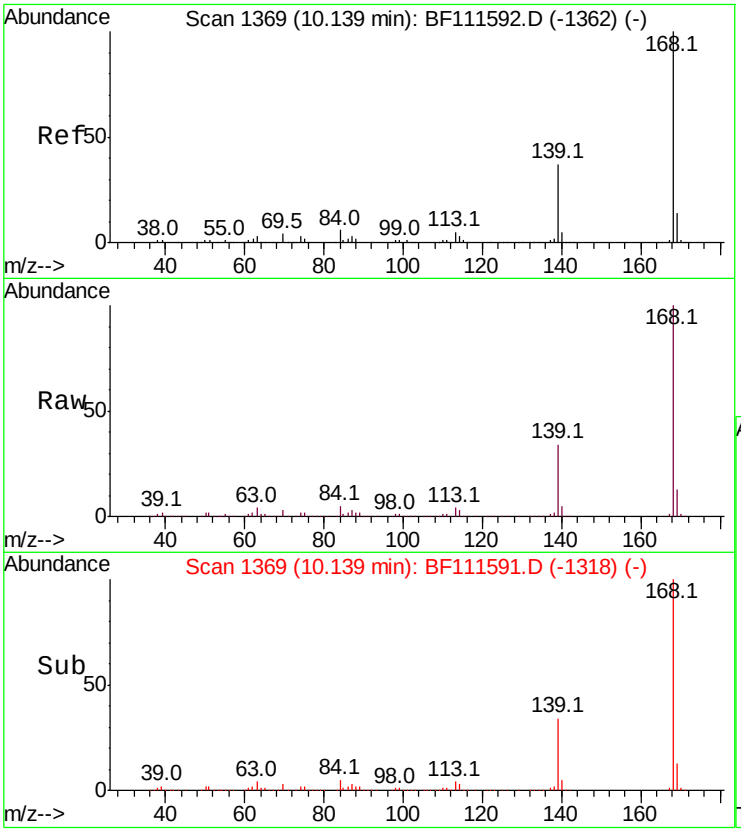


#54
2,4-Dinitrophenol
Concen: 13.939 ng
RT: 9.97 min Scan# 1341
Delta R.T. -0.00 min
Lab File: BF111591.D
Acq: 19 Dec 2018 15:05

Tgt Ion:184 Resp: 35974

Ion	Ratio	Lower	Upper
184	100		
63	77.6	62.3	93.5
154	338.0	56.2	84.2#



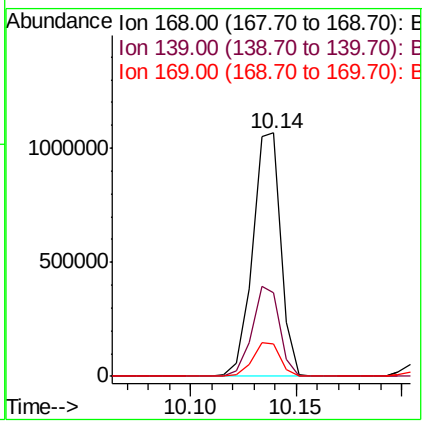


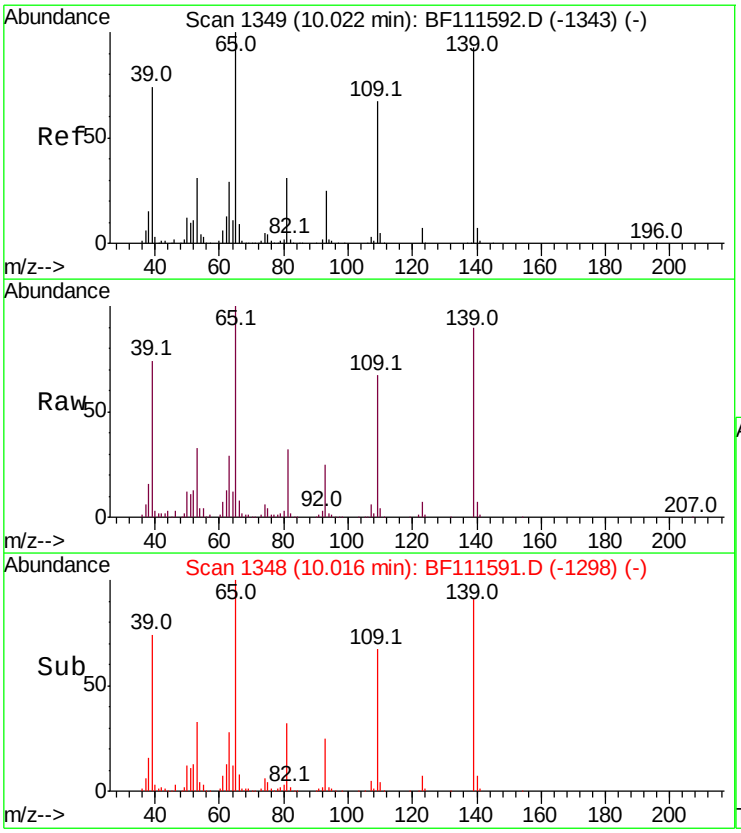
#55
Dibenzofuran
Concen: 27.016 ng
RT: 10.14 min Scan# 1369
Delta R.T. -0.00 min
Lab File: BF111591.D
Acq: 19 Dec 2018 15:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:168 Resp: 991541

Ion	Ratio	Lower	Upper
168	100		
139	34.5	32.6	49.0
169	13.3	11.8	17.6

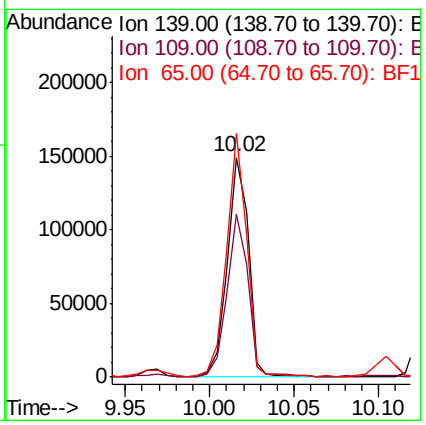


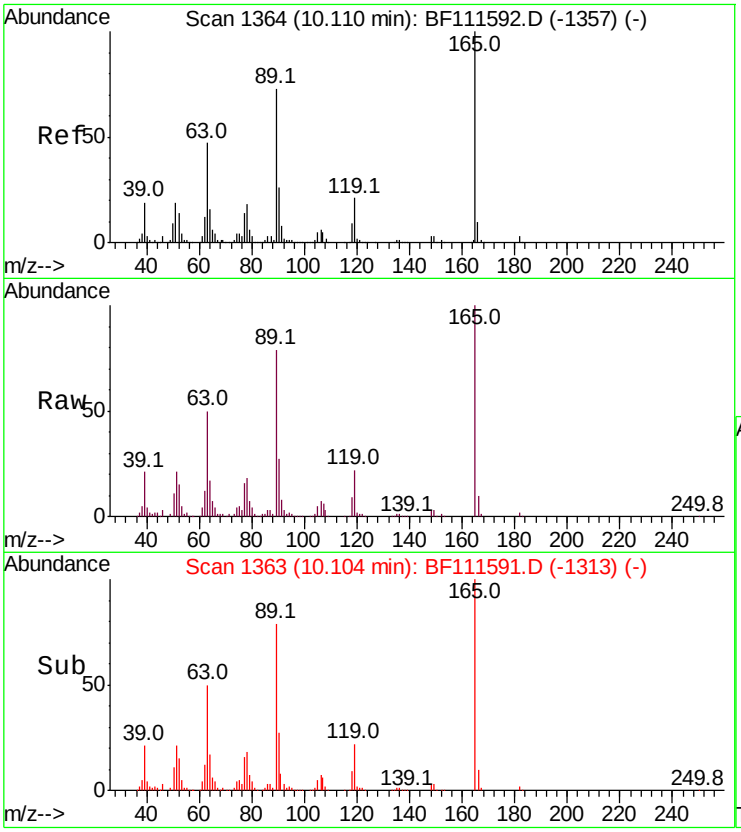


#56
4-Nitrophenol
Concen: 22.714 ng
RT: 10.02 min Scan# 1348
Delta R.T. -0.01 min
Lab File: BF111591.D
Acq: 19 Dec 2018 15:05

Tgt Ion:139 Resp: 129518

Ion	Ratio	Lower	Upper
139	100		
109	73.8	41.8	81.8
65	110.7	79.6	119.6



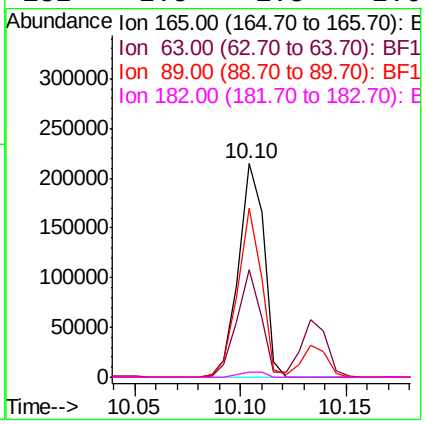


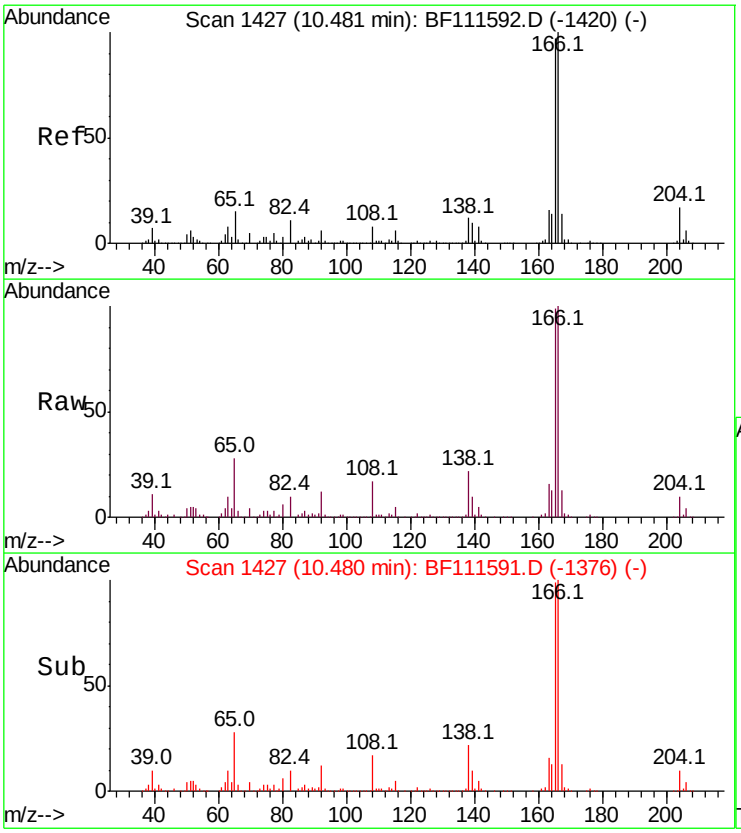
#57
2,4-Dinitrotoluene
Concen: 20.053 ng
RT: 10.10 min Scan# 1363
Delta R.T. -0.01 min
Lab File: BF111591.D
Acq: 19 Dec 2018 15:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 178544

Ion	Ratio	Lower	Upper
165	100		
63	50.4	34.6	52.0
89	78.9	56.2	84.4
182	2.5	1.8	2.6

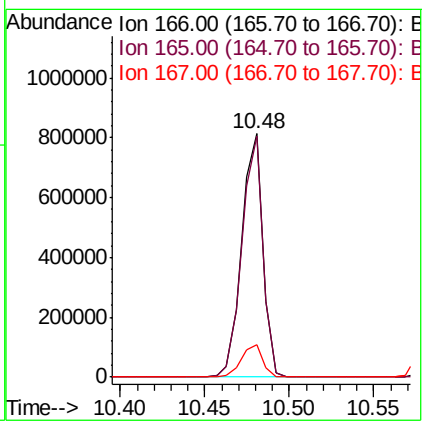


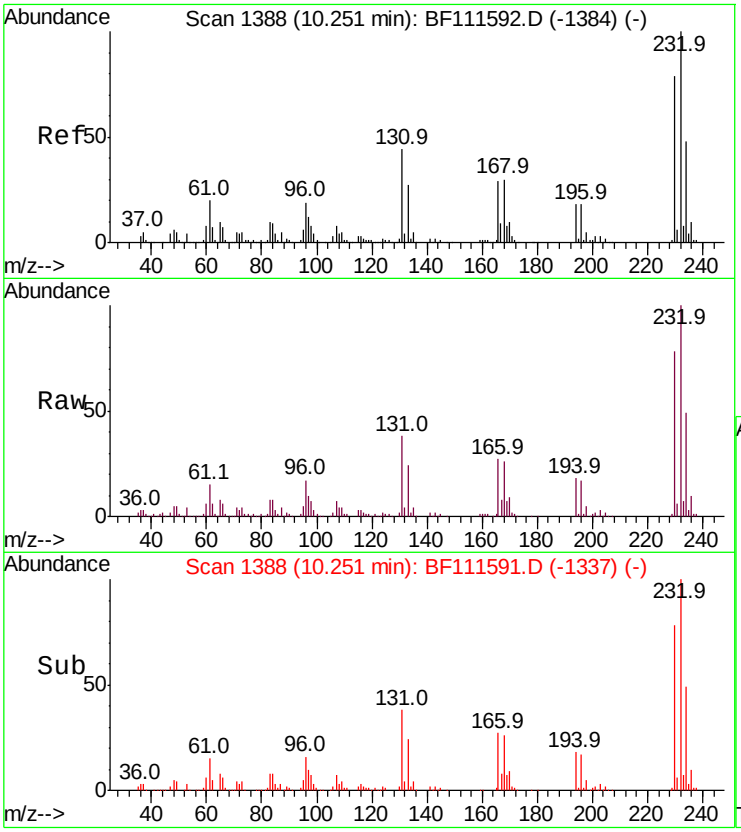


#58
Fluorene
Concen: 26.753 ng
RT: 10.48 min Scan# 1427
Delta R.T. -0.00 min
Lab File: BF111591.D
Acq: 19 Dec 2018 15:05

Tgt Ion:166 Resp: 712204

Ion	Ratio	Lower	Upper
166	100		
165	99.1	78.4	117.6
167	13.3	11.2	16.8



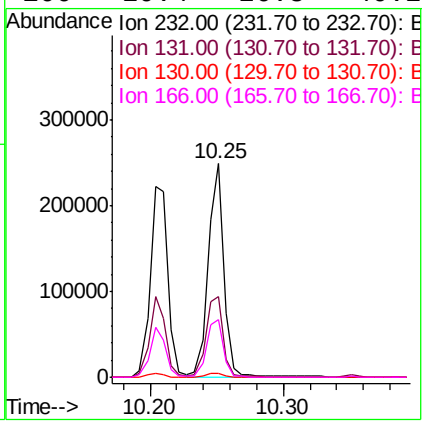


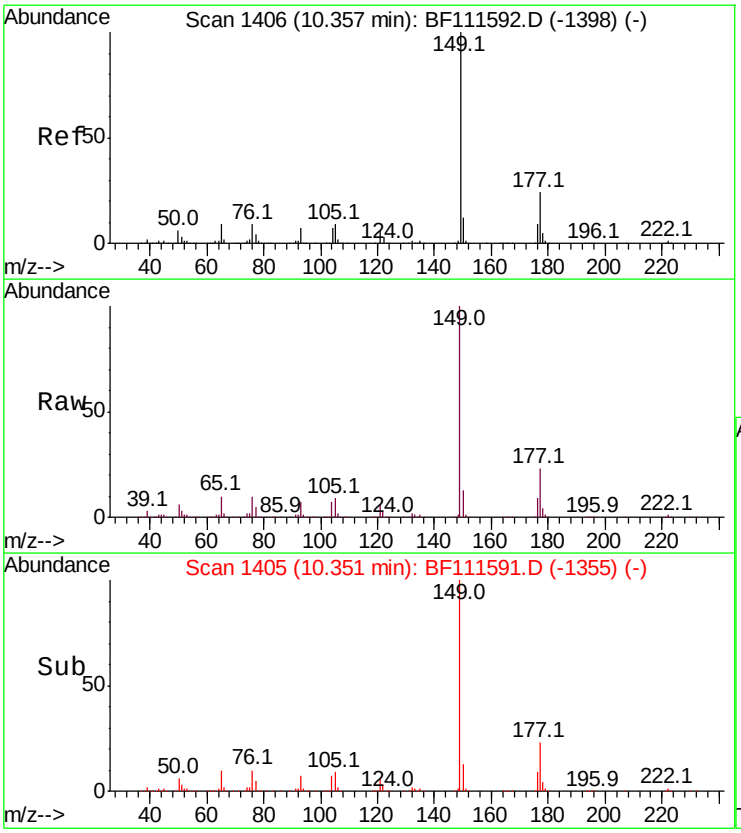
#59
2,3,4,6-Tetrachlorophenol
Concen: 30.364 ng
RT: 10.25 min Scan# 1388
Delta R.T. -0.00 min
Lab File: BF111591.D
Acq: 19 Dec 2018 15:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:232 Resp: 205043

Ion	Ratio	Lower	Upper
232	100		
131	41.0	40.9	61.3
130	1.9	2.0	3.0#
166	29.4	26.8	40.2

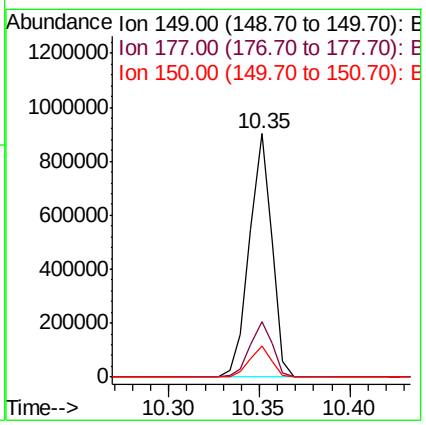


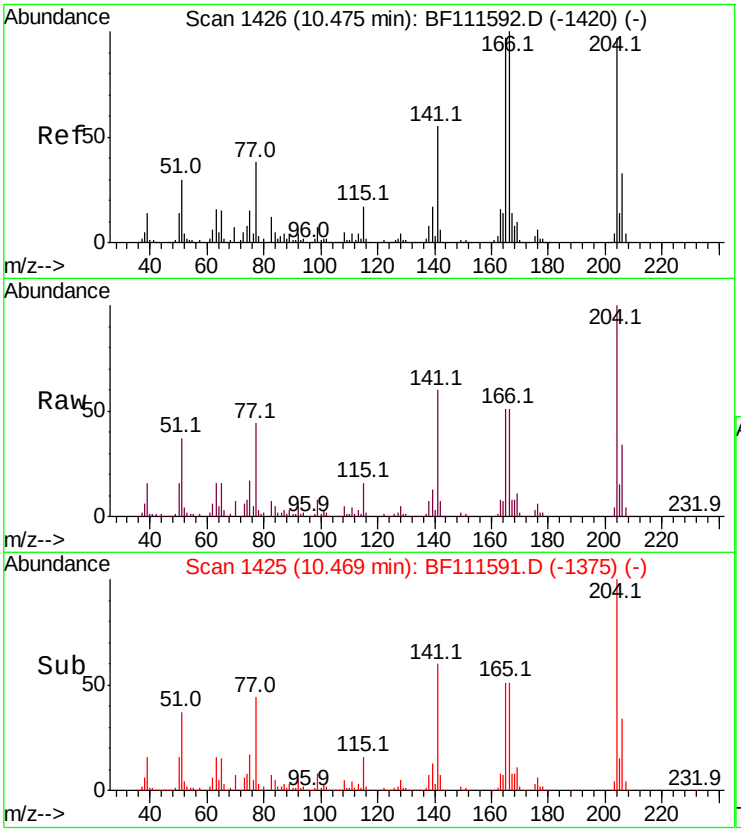


#60
Diethylphthalate
Concen: 25.424 ng
RT: 10.35 min Scan# 1405
Delta R.T. -0.01 min
Lab File: BF111591.D
Acq: 19 Dec 2018 15:05

Tgt Ion:149 Resp: 776128

Ion	Ratio	Lower	Upper
149	100		
177	22.9	18.3	27.5
150	12.8	10.6	15.8



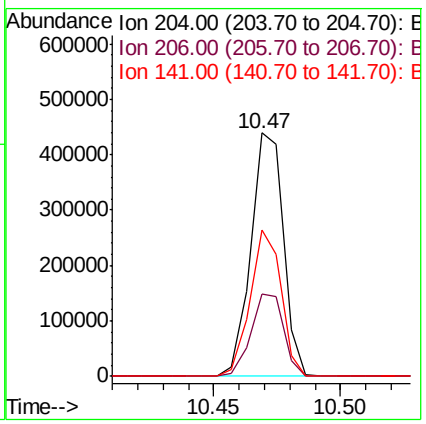


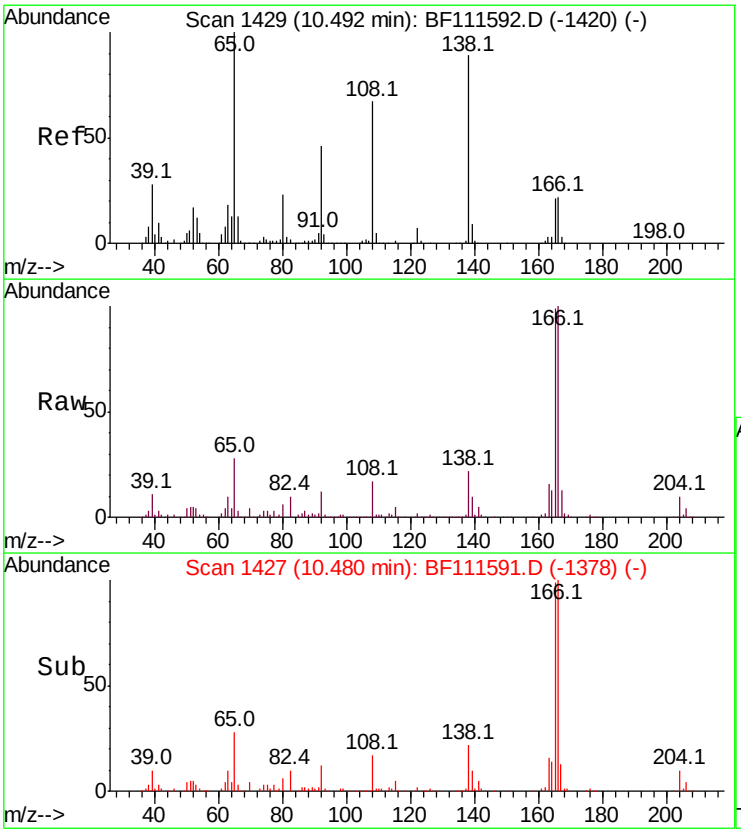
#61
4-Chlorophenyl-phenylether
Concen: 30.343 ng
RT: 10.47 min Scan# 1425
Delta R.T. -0.01 min
Lab File: BF111591.D
Acq: 19 Dec 2018 15:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:204 Resp: 395206

Ion	Ratio	Lower	Upper
204	100		
206	33.8	26.6	39.8
141	60.1	52.6	78.8

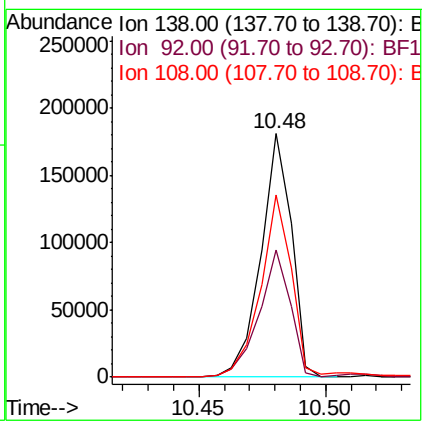


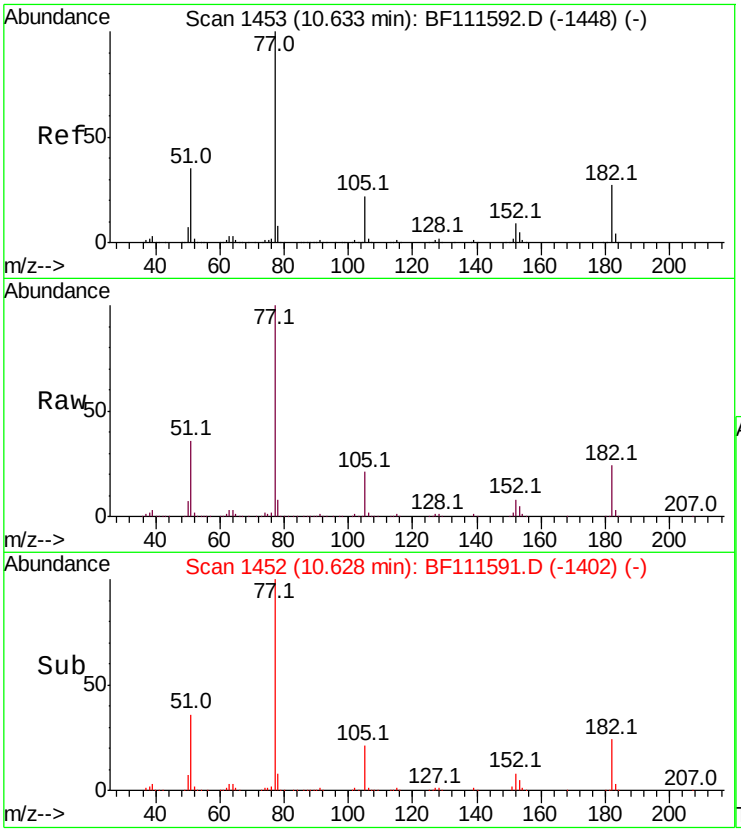


#62
4-Nitroaniline
Concen: 18.921 ng
RT: 10.48 min Scan# 1427
Delta R.T. -0.01 min
Lab File: BF111591.D
Acq: 19 Dec 2018 15:05

Tgt Ion:138 Resp: 154327

Ion	Ratio	Lower	Upper
138	100		
92	52.2	29.9	69.9
108	74.9	43.2	83.2



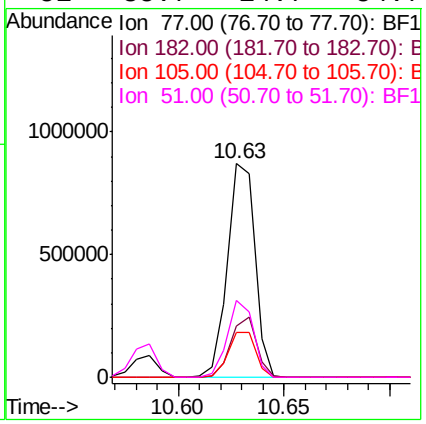


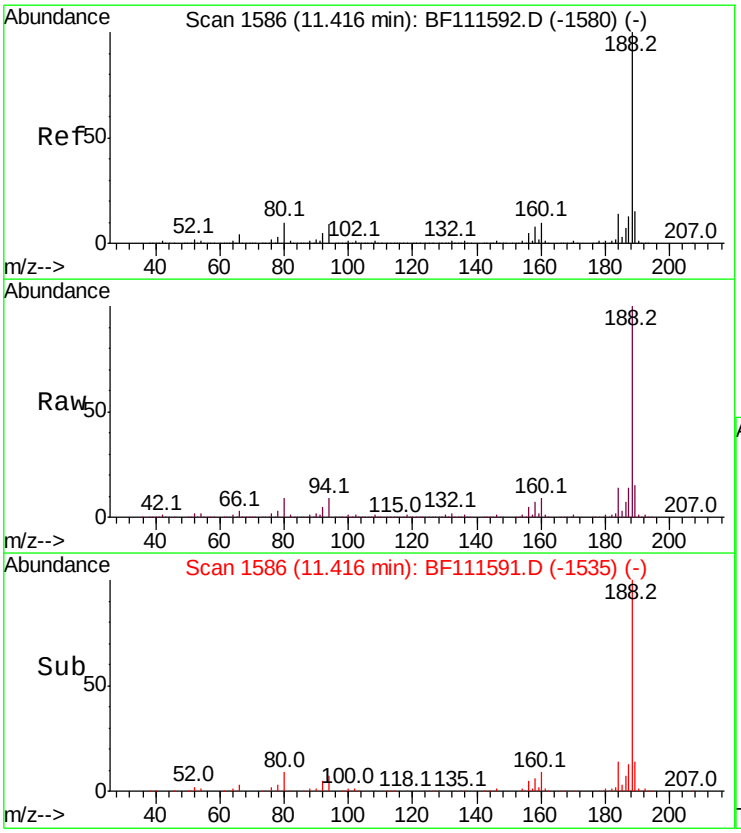
#63
Azobenzene
Concen: 25.829 ng
RT: 10.63 min Scan# 1452
Delta R.T. -0.01 min
Lab File: BF111591.D
Acq: 19 Dec 2018 15:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 777320

Ion	Ratio	Lower	Upper
77	100		
182	24.0	4.9	44.9
105	21.0	6.0	46.0
51	35.7	14.7	54.7

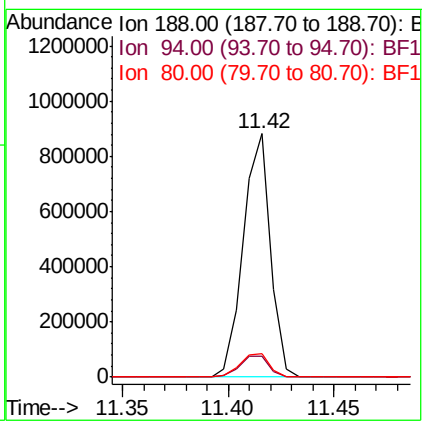


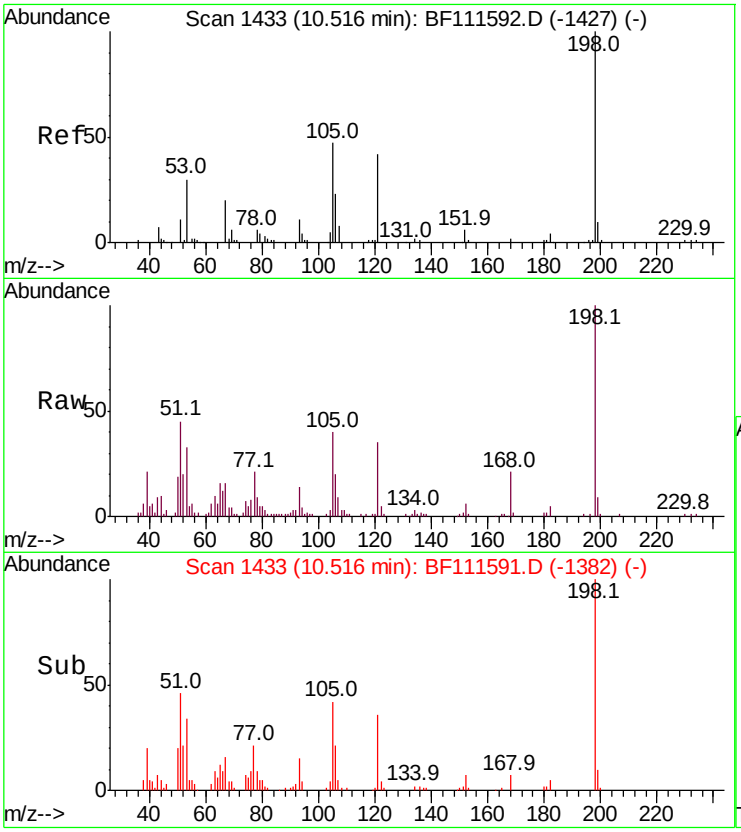


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.42 min Scan# 1586
Delta R.T. -0.00 min
Lab File: BF111591.D
Acq: 19 Dec 2018 15:05

Tgt Ion:188 Resp: 785278

Ion	Ratio	Lower	Upper
188	100		
94	8.6	9.6	14.4#
80	9.5	9.8	14.6#



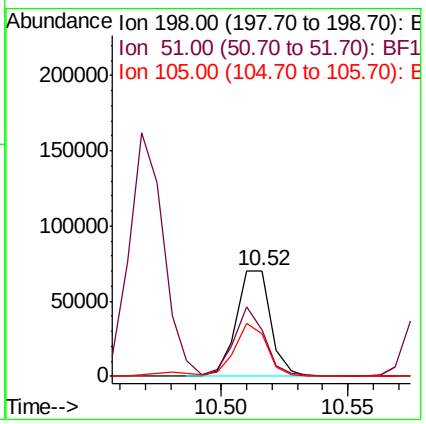


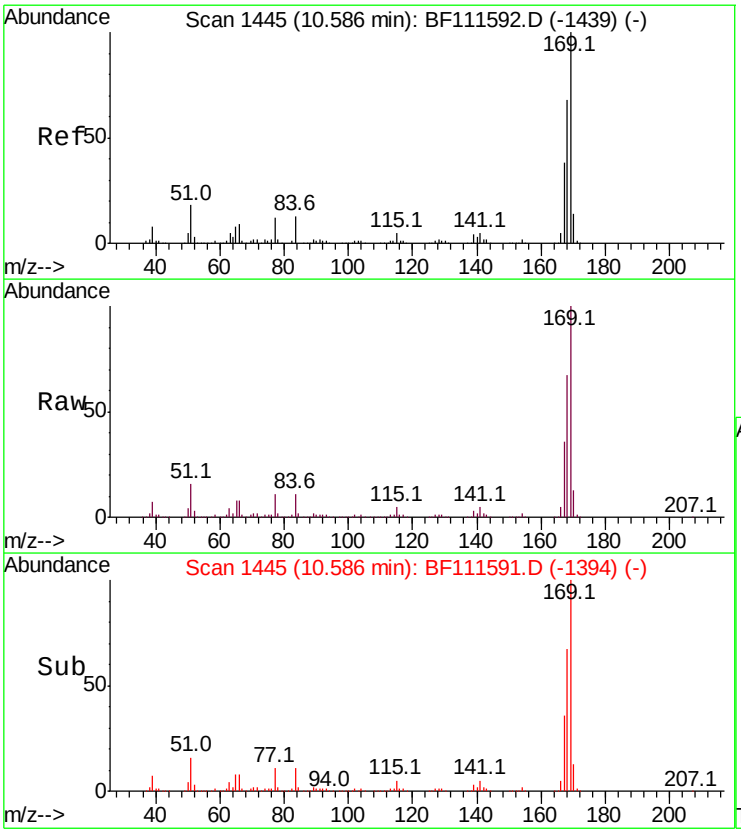
#65
4,6-Dinitro-2-methylphenol
Concen: 14.929 ng
RT: 10.52 min Scan# 1433
Delta R.T. -0.00 min
Lab File: BF111591.D
Acq: 19 Dec 2018 15:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:198 Resp: 66182

Ion	Ratio	Lower	Upper
198	100		
51	44.7	48.0	88.0#
105	40.3	34.0	74.0

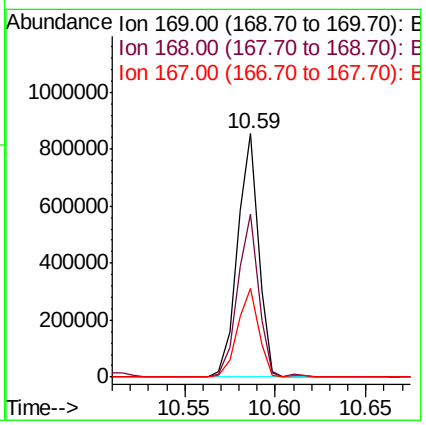


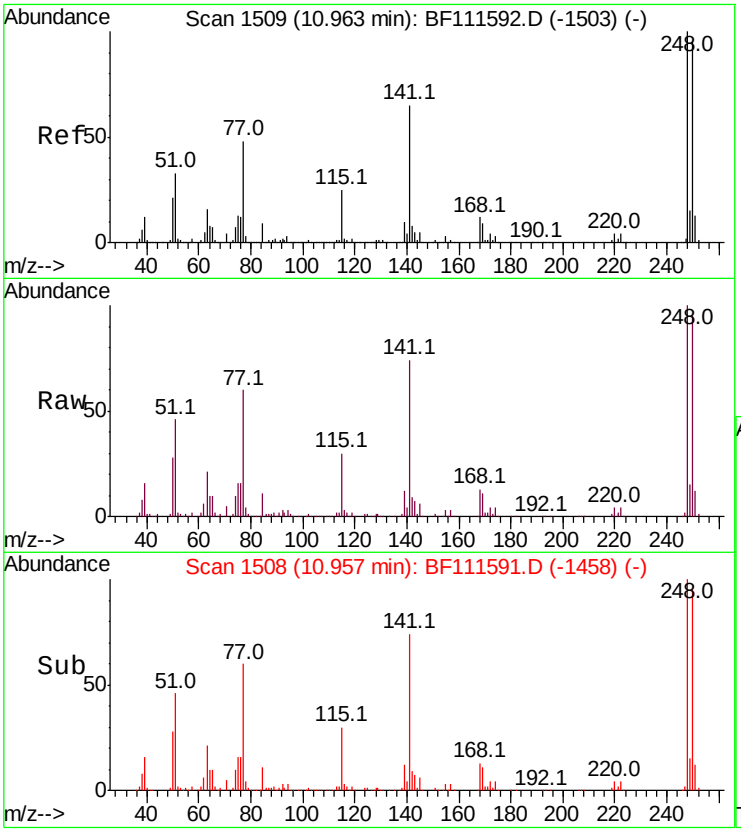


#66
n-Nitrosodiphenylamine
Concen: 25.419 ng
RT: 10.59 min Scan# 1445
Delta R.T. -0.00 min
Lab File: BF111591.D
Acq: 19 Dec 2018 15:05

Tgt Ion:169 Resp: 688352

Ion	Ratio	Lower	Upper
169	100		
168	67.1	54.4	81.6
167	36.4	30.5	45.7



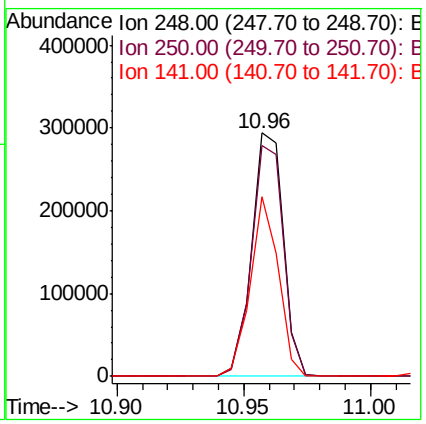


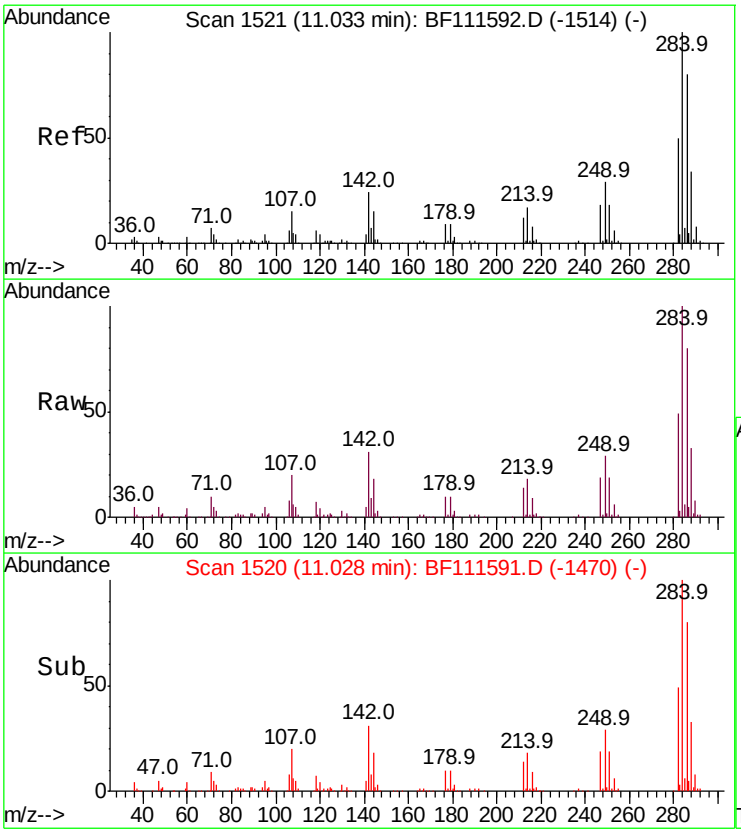
#67
4-Bromophenyl-phenylether
Concen: 30.459 ng
RT: 10.96 min Scan# 1508
Delta R.T. -0.01 min
Lab File: BF111591.D
Acq: 19 Dec 2018 15:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:248 Resp: 257797

Ion	Ratio	Lower	Upper
248	100		
250	95.0	77.0	115.4
141	73.8	63.0	94.6

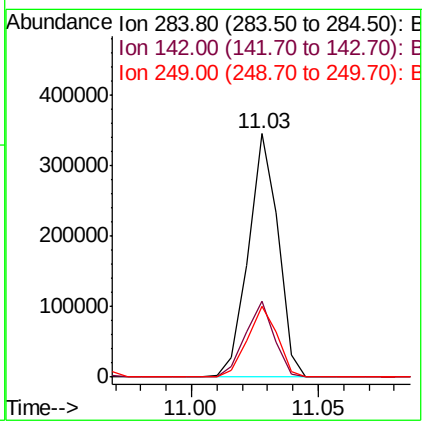


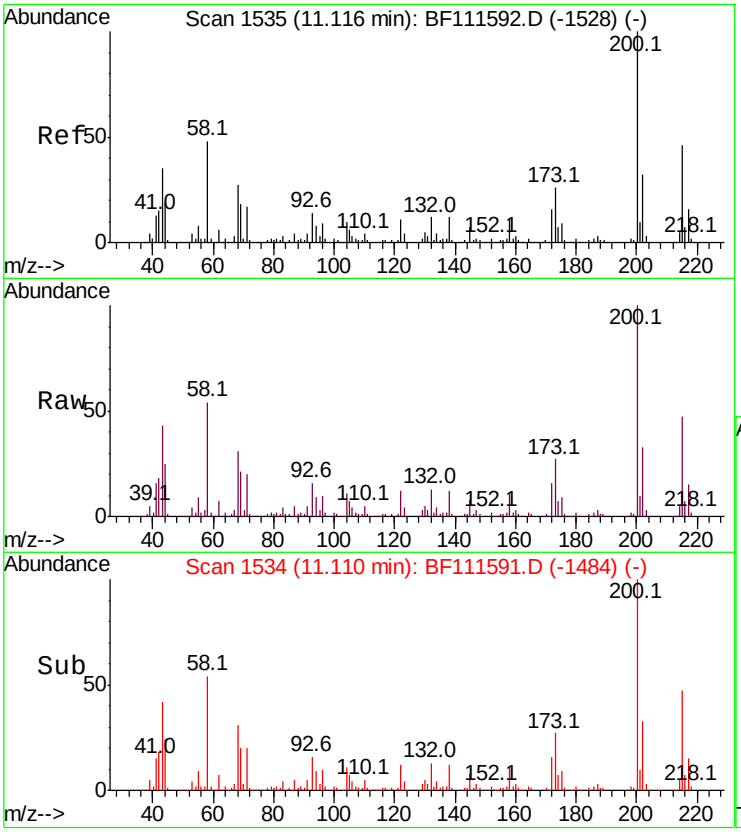


#68
Hexachlorobenzene
Concen: 32.379 ng
RT: 11.03 min Scan# 1520
Delta R.T. -0.01 min
Lab File: BF111591.D
Acq: 19 Dec 2018 15:05

Tgt Ion:284 Resp: 281900

Ion	Ratio	Lower	Upper
284	100		
142	31.0	27.4	41.2
249	29.2	24.4	36.6



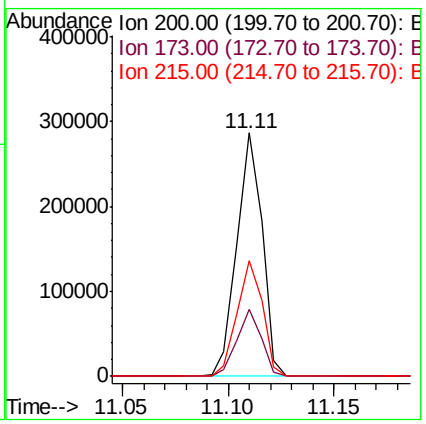


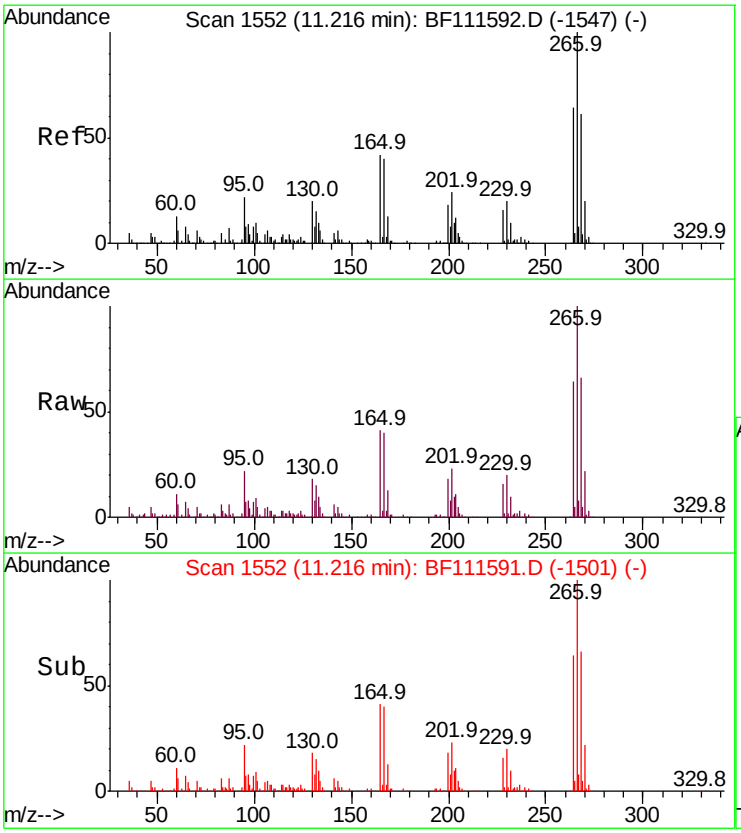
#69
Atrazine
Concen: 30.226 ng
RT: 11.11 min Scan# 1534
Delta R.T. -0.01 min
Lab File: BF111591.D
Acq: 19 Dec 2018 15:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:200 Resp: 236549

Ion	Ratio	Lower	Upper
200	100		
173	27.4	10.1	50.1
215	47.3	26.9	66.9

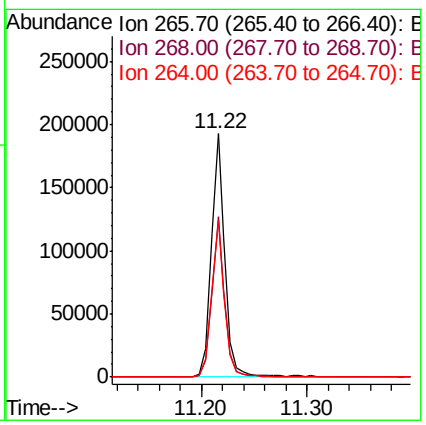


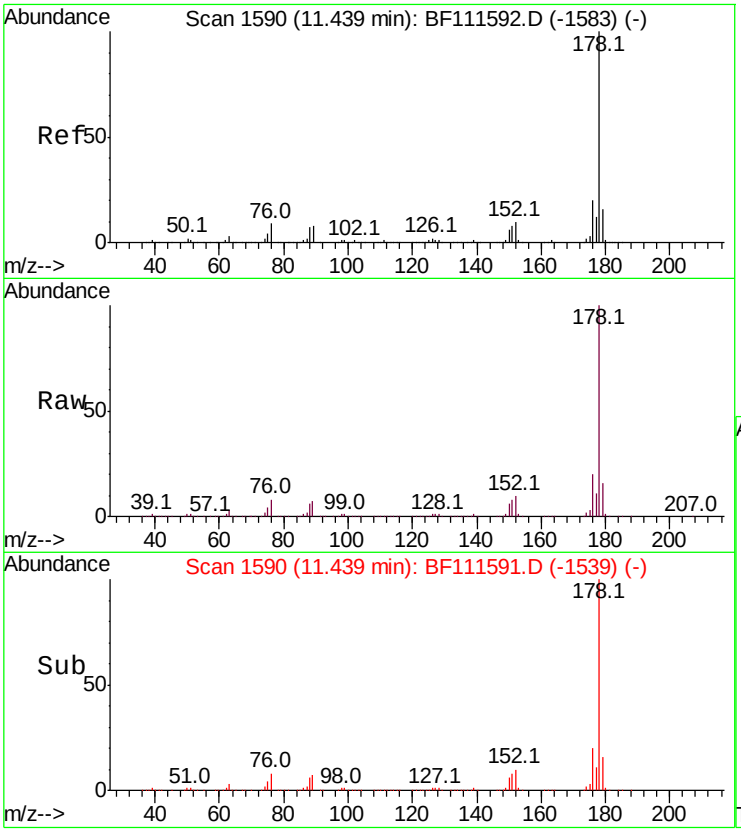


#70
Pentachlorophenol
Concen: 32.813 ng
RT: 11.22 min Scan# 1552
Delta R.T. -0.00 min
Lab File: BF111591.D
Acq: 19 Dec 2018 15:05

Tgt Ion:266 Resp: 175222

Ion	Ratio	Lower	Upper
266	100		
268	65.9	47.9	71.9
264	64.2	49.1	73.7



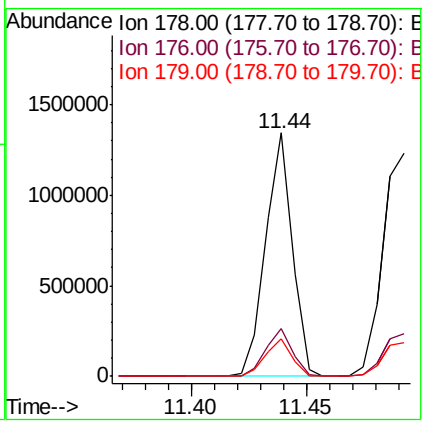


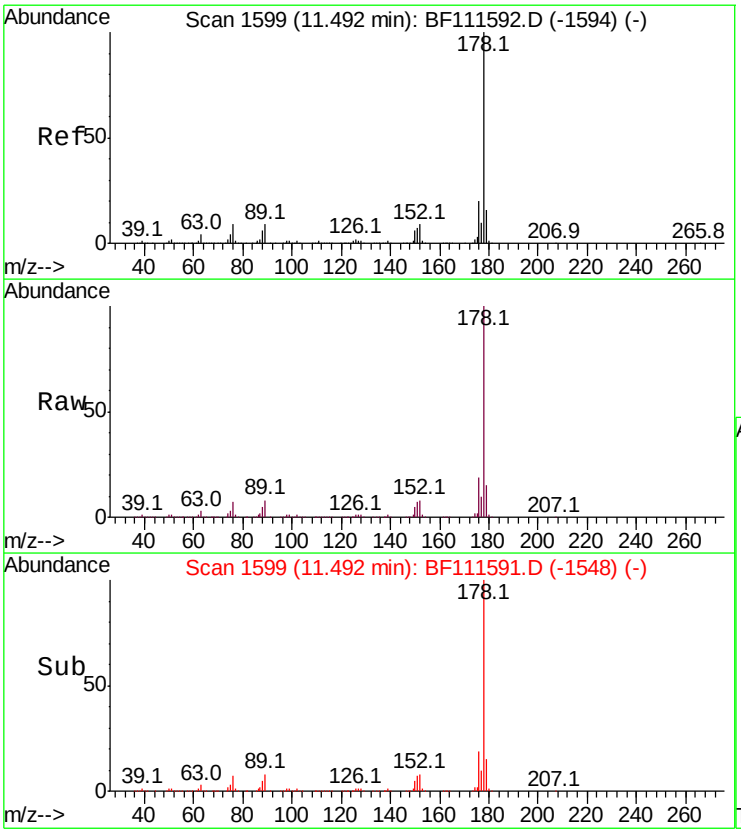
#71
Phenanthrene
Concen: 26.836 ng
RT: 11.44 min Scan# 1590
Delta R.T. -0.00 min
Lab File: BF111591.D
Acq: 19 Dec 2018 15:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 1085899

Ion	Ratio	Lower	Upper
178	100		
176	19.9	18.1	27.1
179	15.6	14.0	21.0

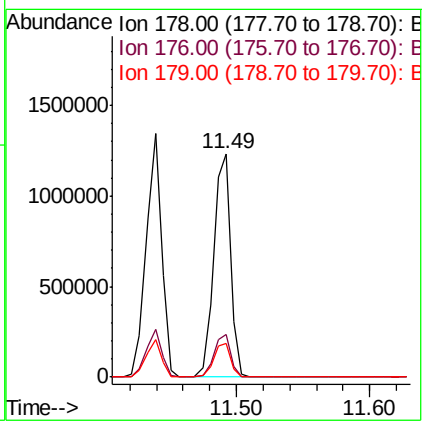


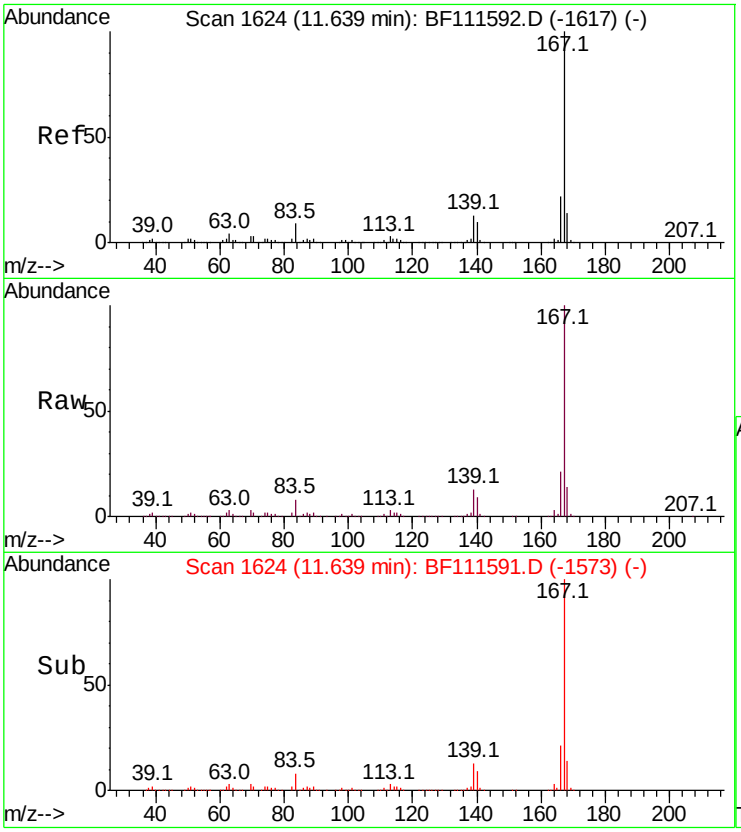


#72
Anthracene
Concen: 26.621 ng
RT: 11.49 min Scan# 1599
Delta R.T. -0.00 min
Lab File: BF111591.D
Acq: 19 Dec 2018 15:05

Tgt Ion:178 Resp: 1101610

Ion	Ratio	Lower	Upper
178	100		
176	18.9	17.2	25.8
179	15.3	13.8	20.8



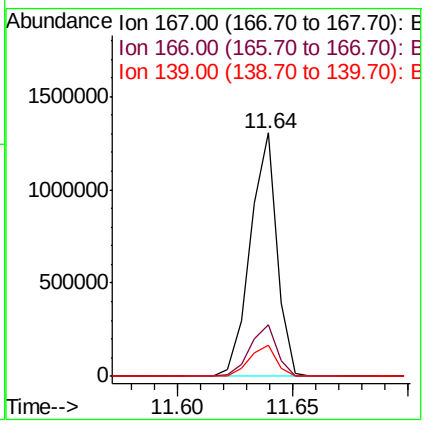


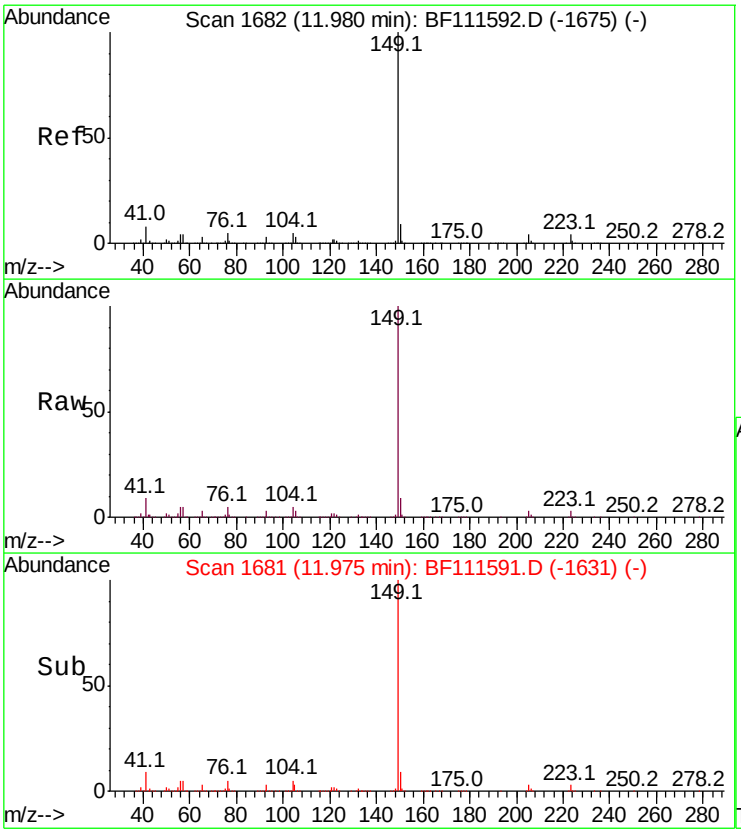
#73
Carbazole
Concen: 24.655 ng
RT: 11.64 min Scan# 1624
Delta R.T. -0.00 min
Lab File: BF111591.D
Acq: 19 Dec 2018 15:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:167 Resp: 1055046

Ion	Ratio	Lower	Upper
167	100		
166	21.4	19.3	28.9
139	12.7	11.9	17.9

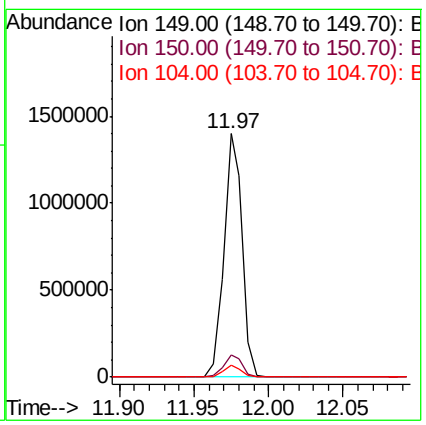


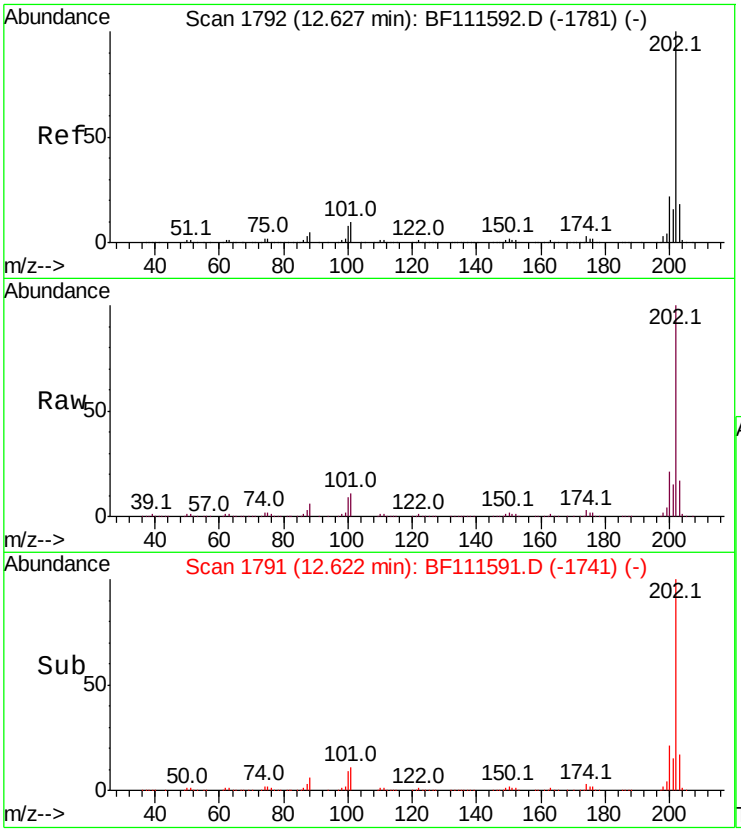


#74
Di-n-butylphthalate
Concen: 25.284 ng
RT: 11.97 min Scan# 1681
Delta R.T. -0.01 min
Lab File: BF111591.D
Acq: 19 Dec 2018 15:05

Tgt Ion:149 Resp: 1204987

Ion	Ratio	Lower	Upper
149	100		
150	9.4	8.8	13.2
104	5.0	4.5	6.7



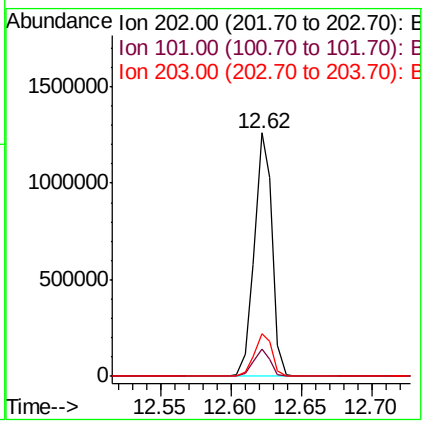


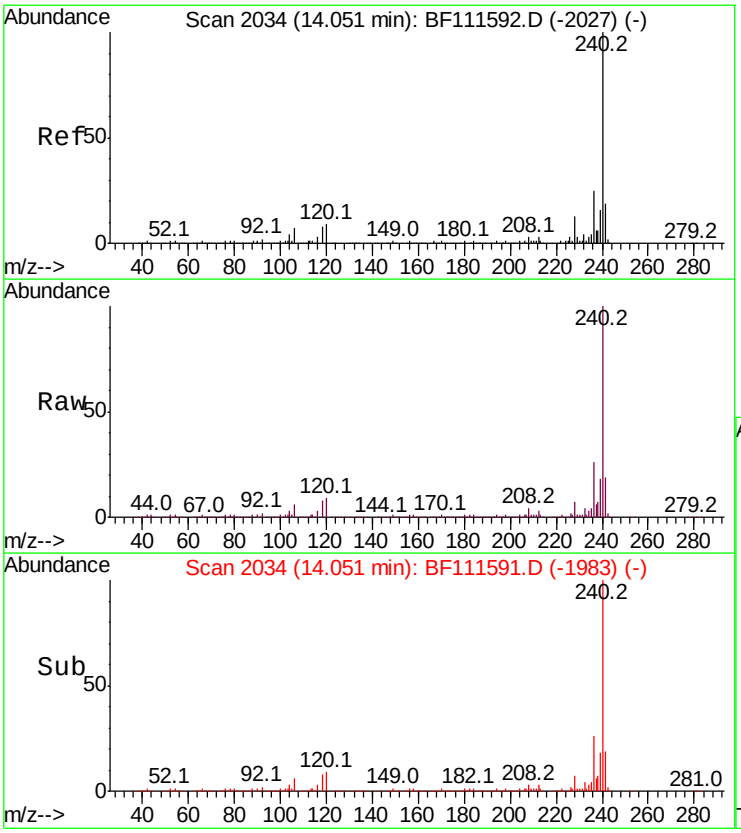
#75
Fluoranthene
Concen: 28.259 ng
RT: 12.62 min Scan# 1791
Delta R.T. -0.01 min
Lab File: BF111591.D
Acq: 19 Dec 2018 15:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 1118661

Ion	Ratio	Lower	Upper
202	100		
101	11.4	0.0	33.8
203	17.5	0.0	38.6

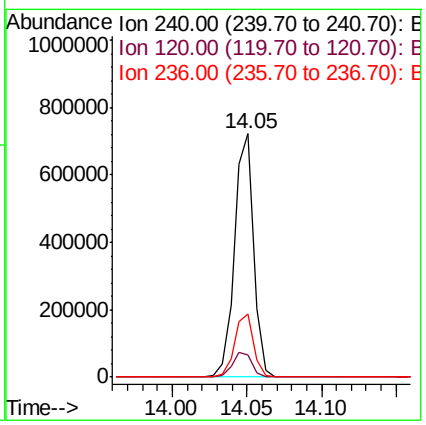


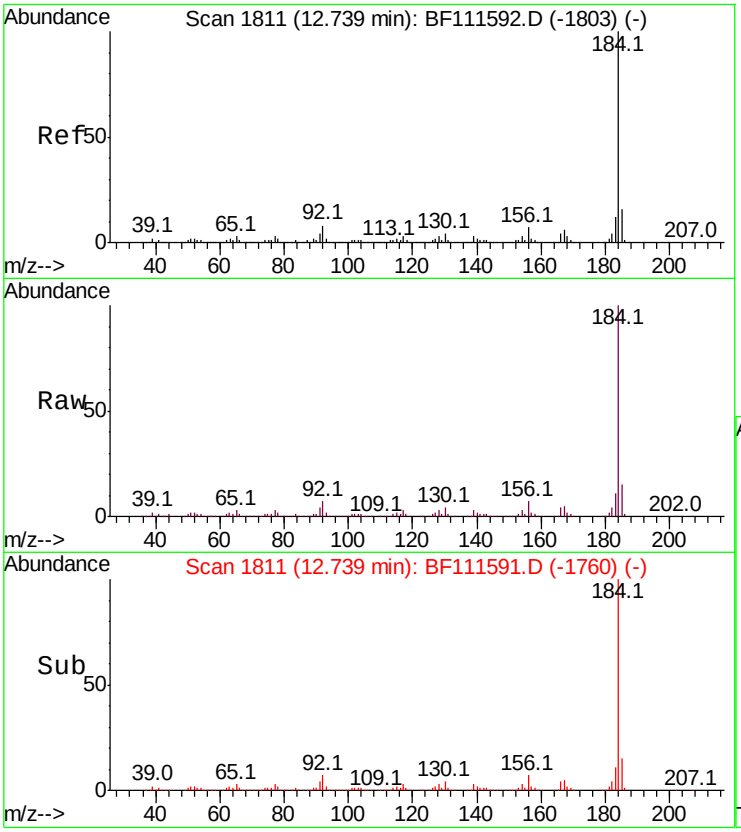


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.05 min Scan# 2034
Delta R.T. -0.00 min
Lab File: BF111591.D
Acq: 19 Dec 2018 15:05

Tgt Ion:240 Resp: 649550

Ion	Ratio	Lower	Upper
240	100		
120	9.1	12.2	18.2#
236	25.7	20.2	30.2



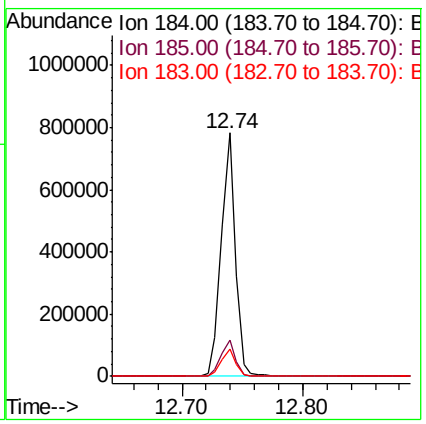


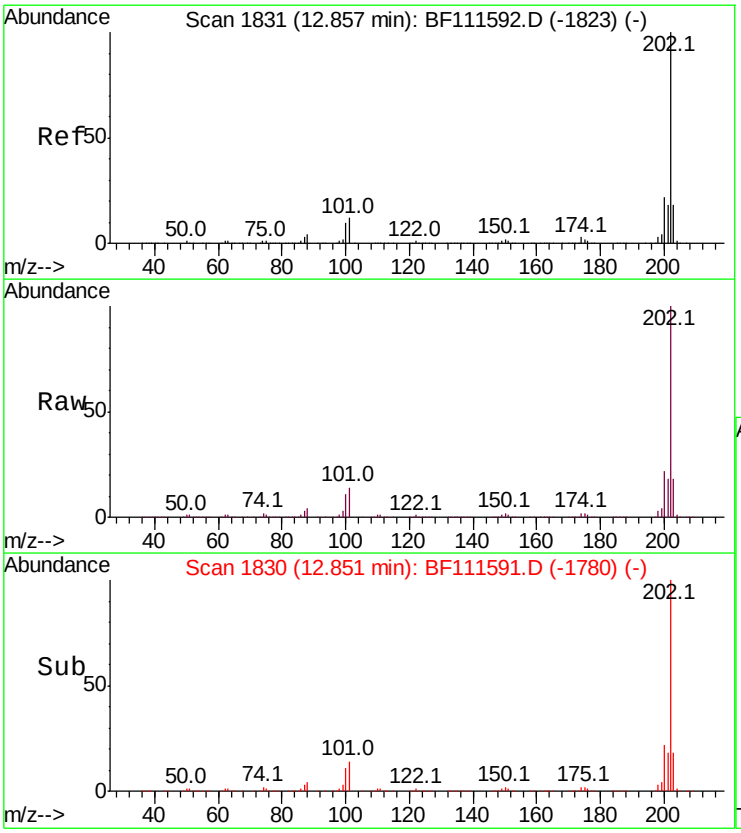
#77
Benzidine
Concen: 26.532 ng
RT: 12.74 min Scan# 1811
Delta R.T. -0.00 min
Lab File: BF111591.D
Acq: 19 Dec 2018 15:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 633527

Ion	Ratio	Lower	Upper
184	100		
185	15.0	13.0	19.6
183	11.4	9.3	13.9

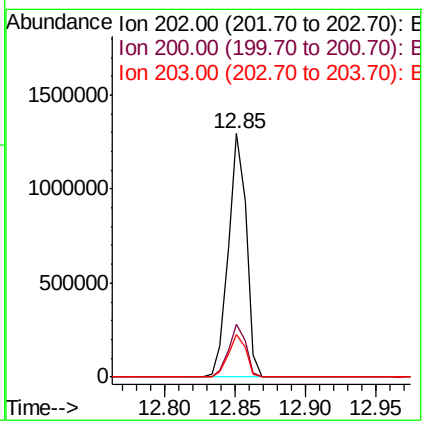


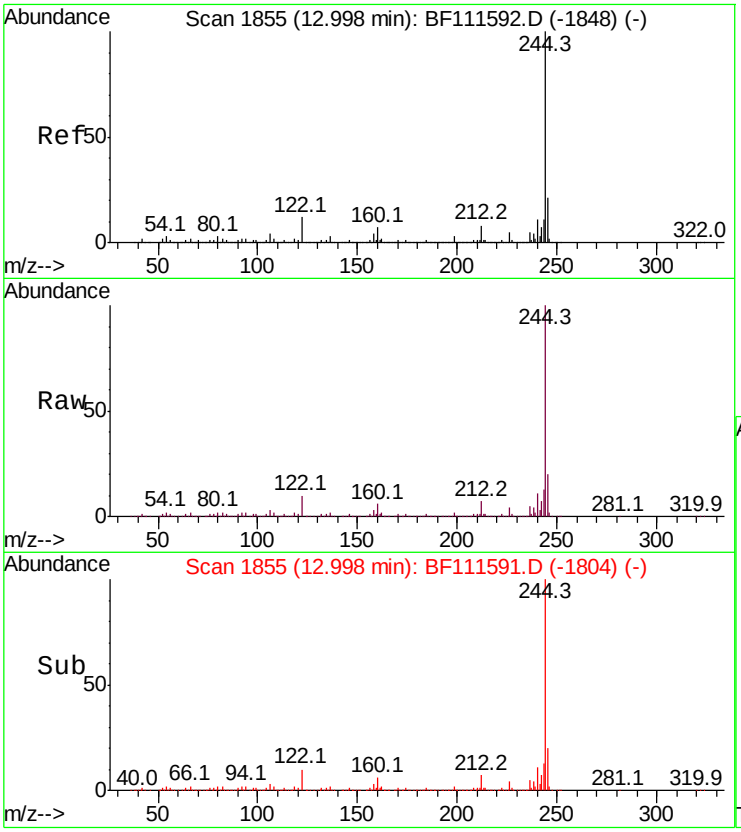


#78
Pyrene
Concen: 24.971 ng
RT: 12.85 min Scan# 1830
Delta R.T. -0.01 min
Lab File: BF111591.D
Acq: 19 Dec 2018 15:05

Tgt Ion:202 Resp: 1143546

Ion	Ratio	Lower	Upper
202	100		
200	21.6	19.0	28.4
203	17.6	15.2	22.8



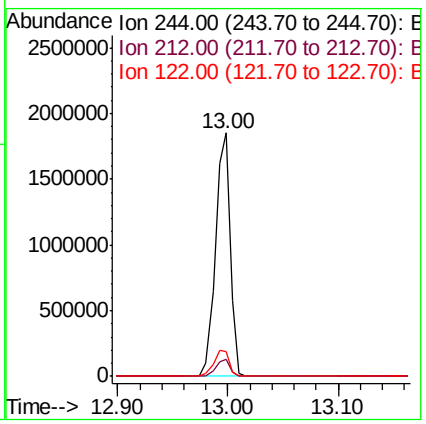


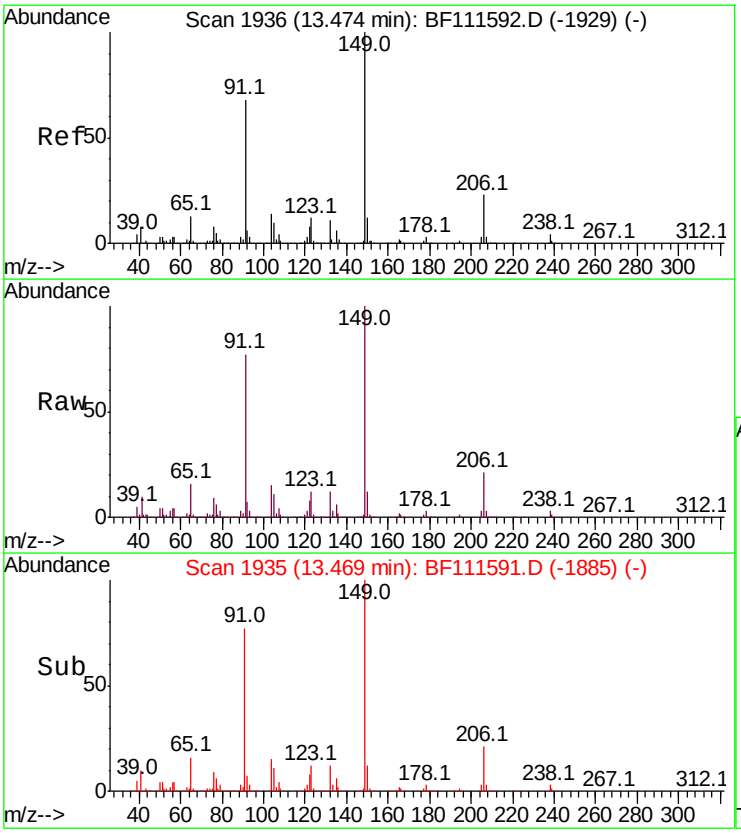
#79
Terphenyl-d14
Concen: 61.861 ng
RT: 13.00 min Scan# 1855
Delta R.T. -0.00 min
Lab File: BF111591.D
Acq: 19 Dec 2018 15:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:244 Resp: 1711135

Ion	Ratio	Lower	Upper
244	100		
212	6.8	5.7	8.5
122	10.2	13.1	19.7#

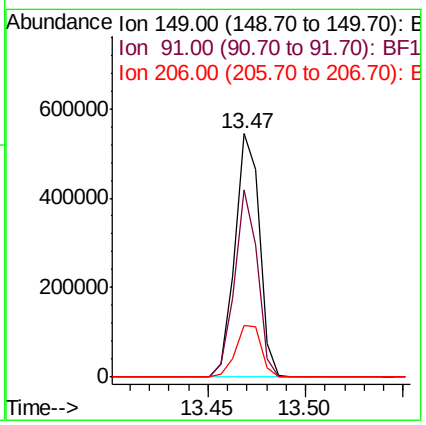


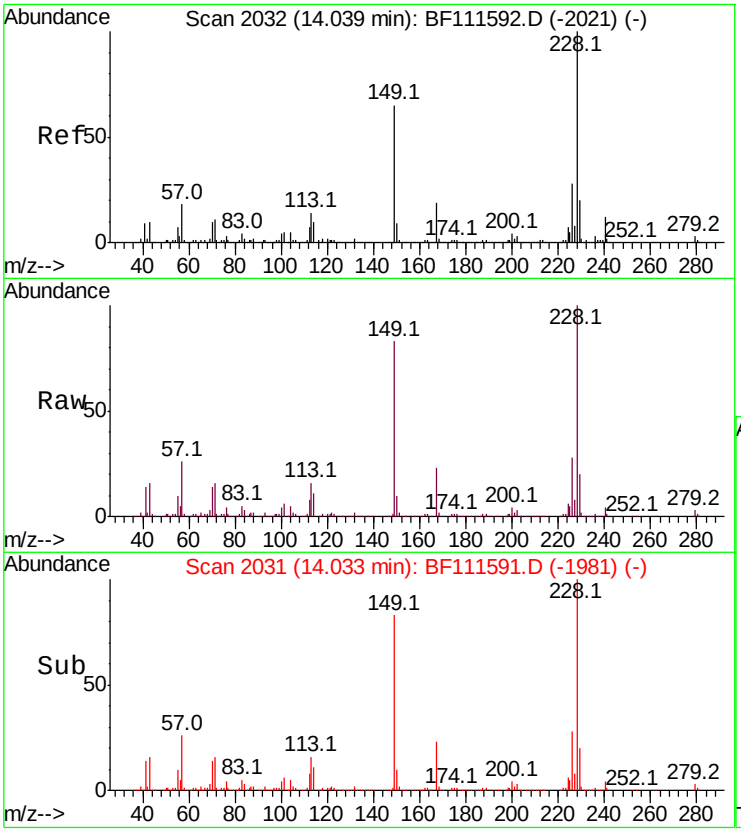


#80
Butylbenzylphthalate
Concen: 21.262 ng
RT: 13.47 min Scan# 1935
Delta R.T. -0.01 min
Lab File: BF111591.D
Acq: 19 Dec 2018 15:05

Tgt Ion:149 Resp: 474610

Ion	Ratio	Lower	Upper
149	100		
91	76.9	63.8	95.6
206	21.1	15.1	22.7



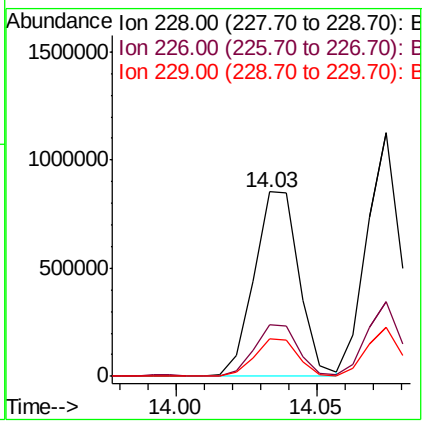


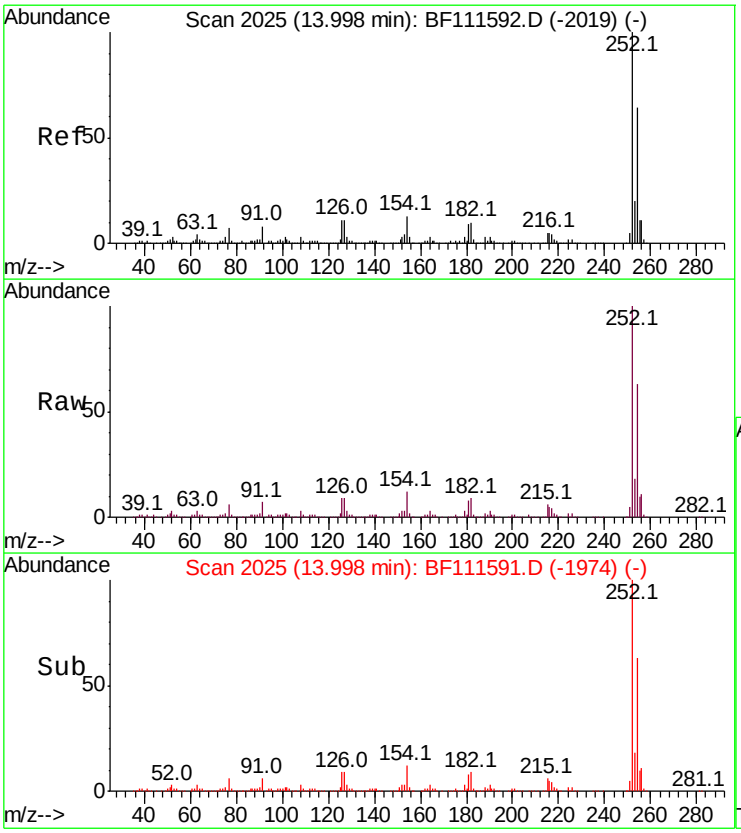
#81
Benzo(a)anthracene
Concen: 26.592 ng
RT: 14.03 min Scan# 2031
Delta R.T. -0.01 min
Lab File: BF111591.D
Acq: 19 Dec 2018 15:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 939191

Ion	Ratio	Lower	Upper
228	100		
226	27.8	22.6	34.0
229	20.1	16.3	24.5

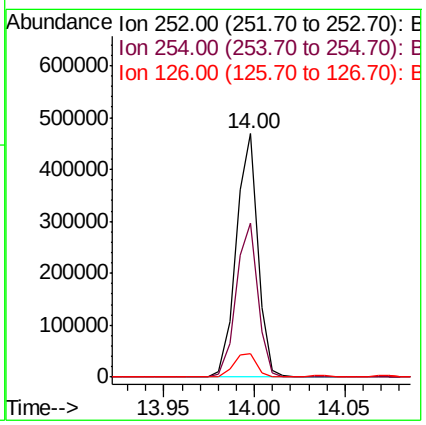


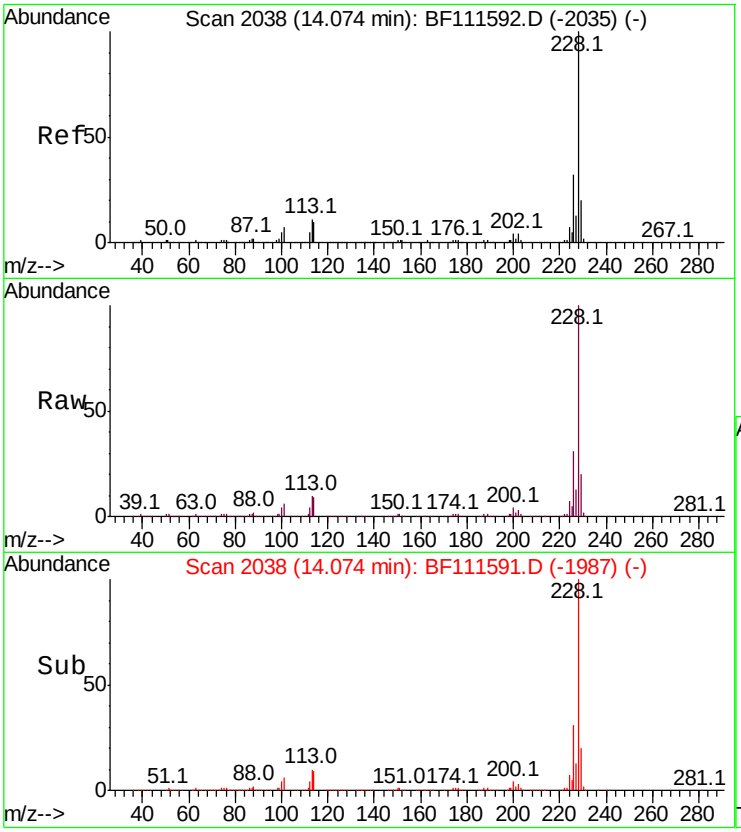


#82
3,3'-Dichlorobenzidine
Concen: 27.110 ng
RT: 14.00 min Scan# 2025
Delta R.T. -0.00 min
Lab File: BF111591.D
Acq: 19 Dec 2018 15:05

Tgt Ion:252 Resp: 389242

Ion	Ratio	Lower	Upper
252	100		
254	63.1	52.7	79.1
126	9.4	11.1	16.7#



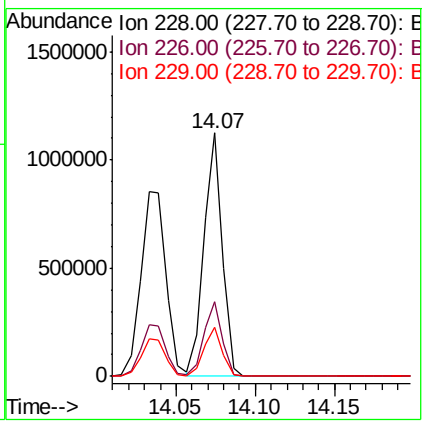


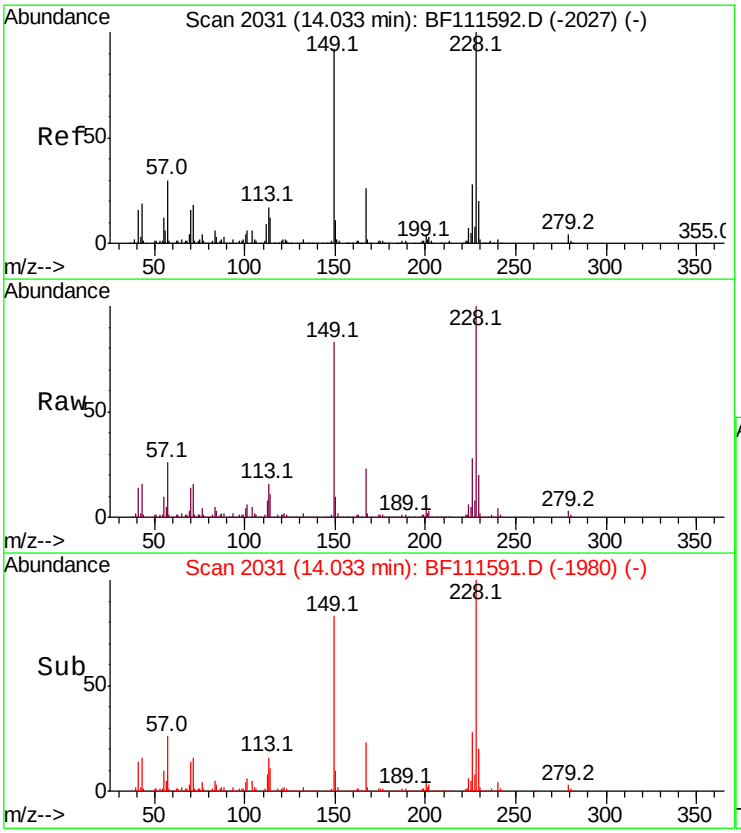
#83
Chrysene
Concen: 24.637 ng
RT: 14.07 min Scan# 2038
Delta R.T. -0.00 min
Lab File: BF111591.D
Acq: 19 Dec 2018 15:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 916644

Ion	Ratio	Lower	Upper
228	100		
226	30.9	25.3	37.9
229	19.9	17.2	25.8

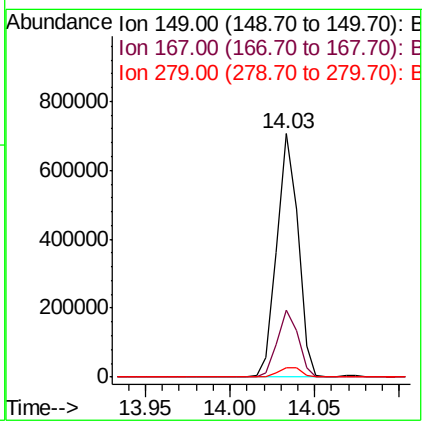


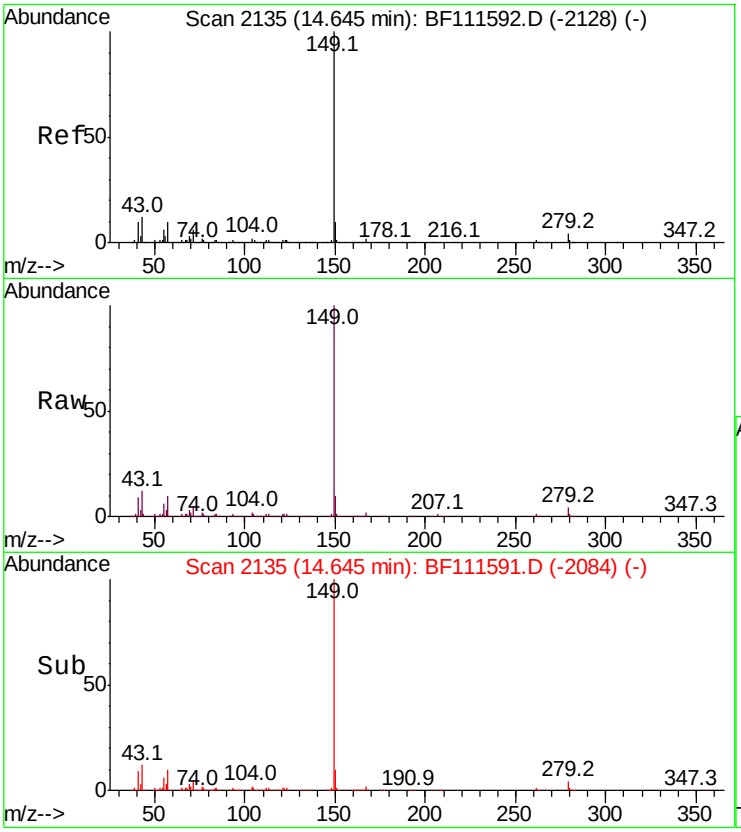


#84
Bis(2-ethylhexyl)phthalate
Concen: 21.293 ng
RT: 14.03 min Scan# 2031
Delta R.T. -0.00 min
Lab File: BF111591.D
Acq: 19 Dec 2018 15:05

Tgt Ion:149 Resp: 607092

Ion	Ratio	Lower	Upper
149	100		
167	27.7	22.5	33.7
279	4.1	2.6	4.0#



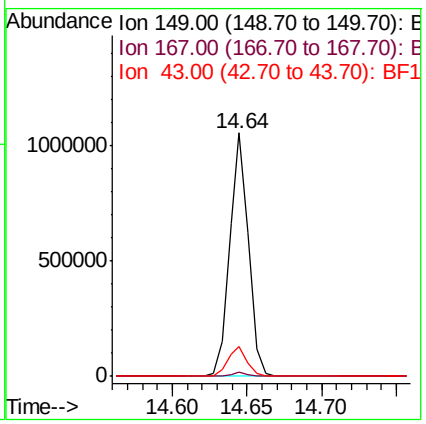


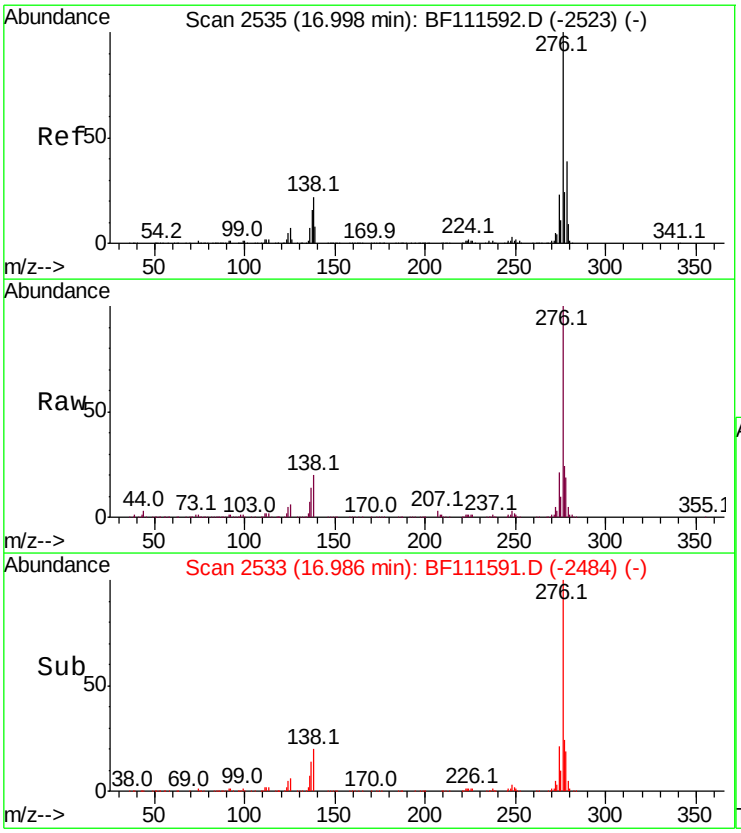
#85
Di-n-octyl phthalate
Concen: 19.399 ng
RT: 14.64 min Scan# 2135
Delta R.T. -0.00 min
Lab File: BF111591.D
Acq: 19 Dec 2018 15:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 932920

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.3	1.9
43	12.1	10.9	16.3

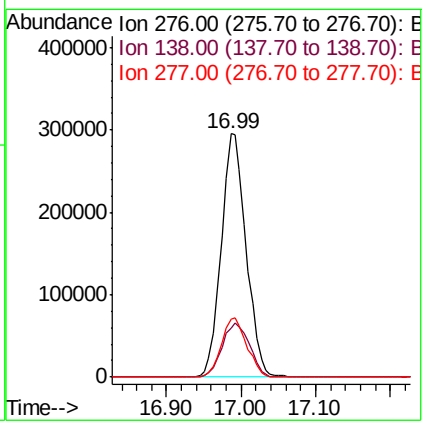


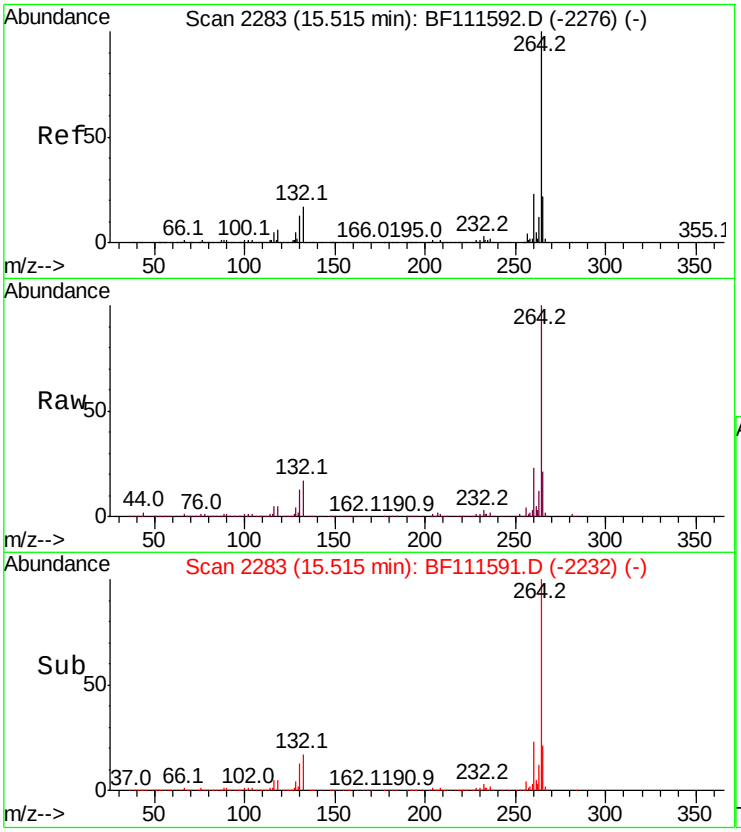


#86
Indeno(1,2,3-cd)pyrene
Concen: 25.457 ng
RT: 16.99 min Scan# 2533
Delta R.T. -0.01 min
Lab File: BF111591.D
Acq: 19 Dec 2018 15:05

Tgt Ion:276 Resp: 683598

Ion	Ratio	Lower	Upper
276	100		
138	24.6	27.8	41.6#
277	24.8	20.1	30.1



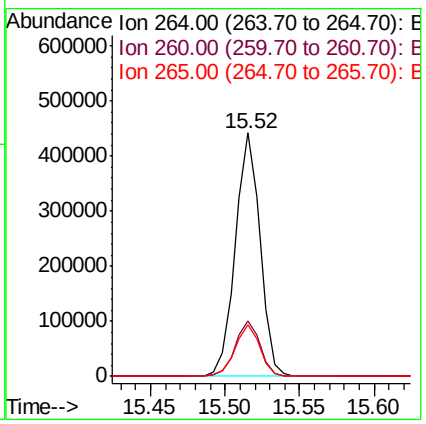


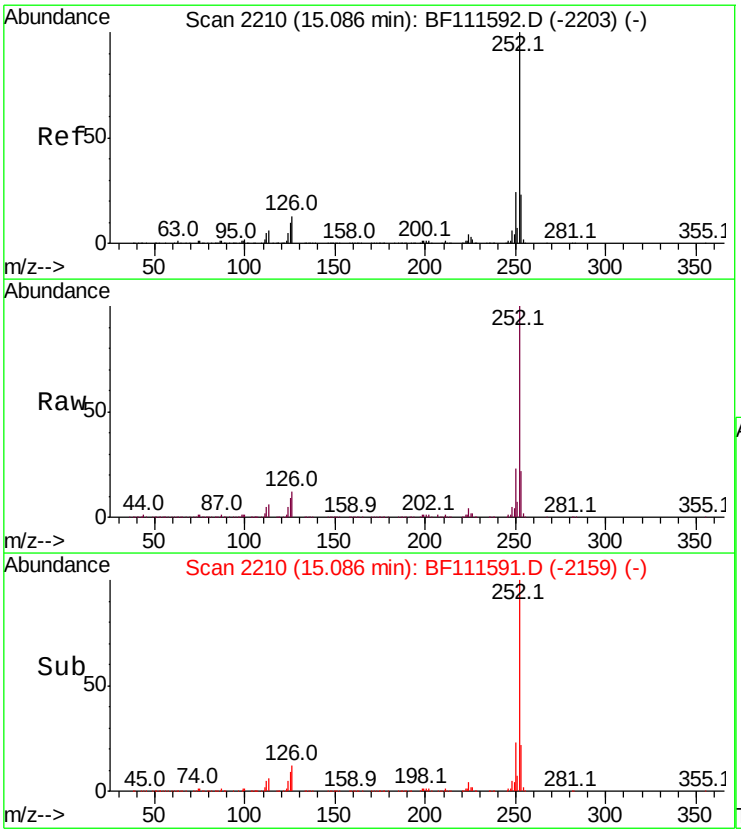
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.52 min Scan# 2283
Delta R.T. -0.00 min
Lab File: BF111591.D
Acq: 19 Dec 2018 15:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:264 Resp: 510756

Ion	Ratio	Lower	Upper
264	100		
260	22.9	18.3	27.5
265	21.0	17.7	26.5

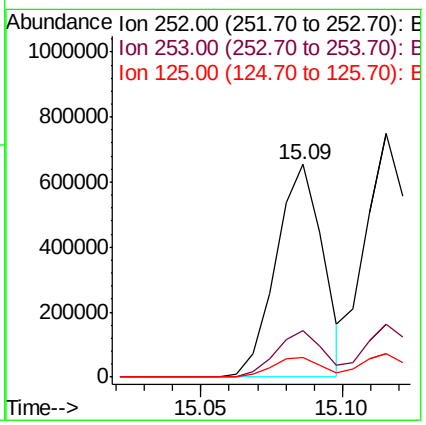


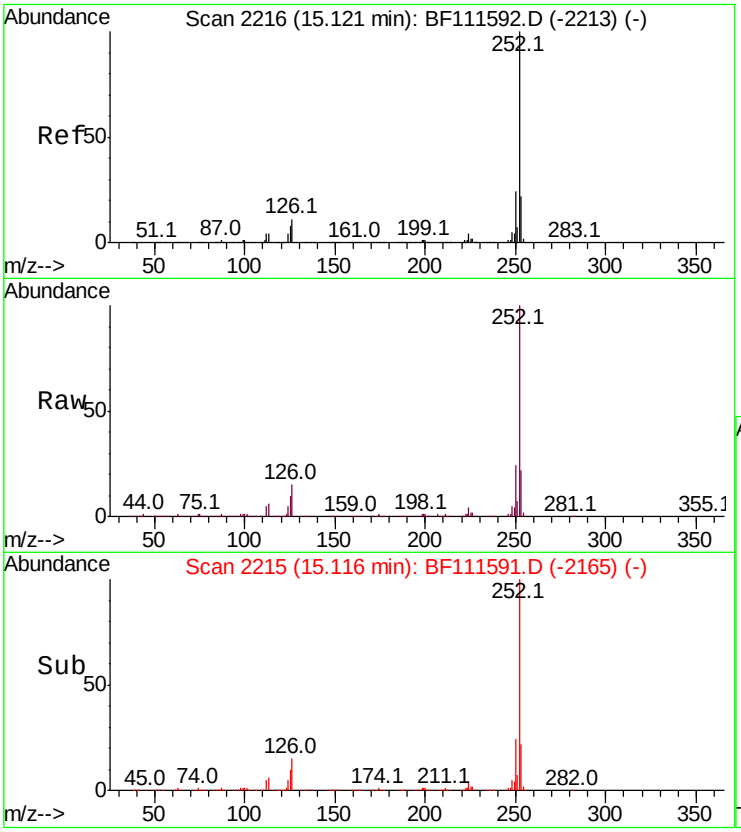


#88
Benzo(b)fluoranthene
Concen: 25.394 ng
RT: 15.09 min Scan# 2210
Delta R.T. -0.00 min
Lab File: BF111591.D
Acq: 19 Dec 2018 15:05

Tgt Ion:252 Resp: 756178

Ion	Ratio	Lower	Upper
252	100		
253	21.8	18.2	27.2
125	9.2	10.4	15.6#



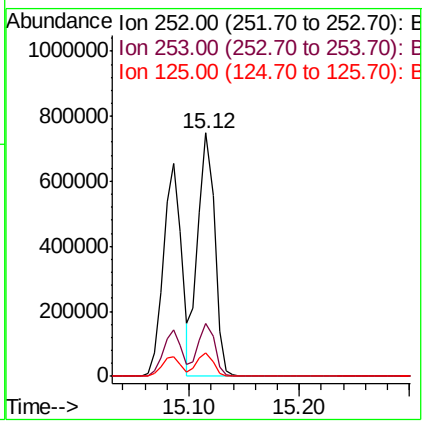


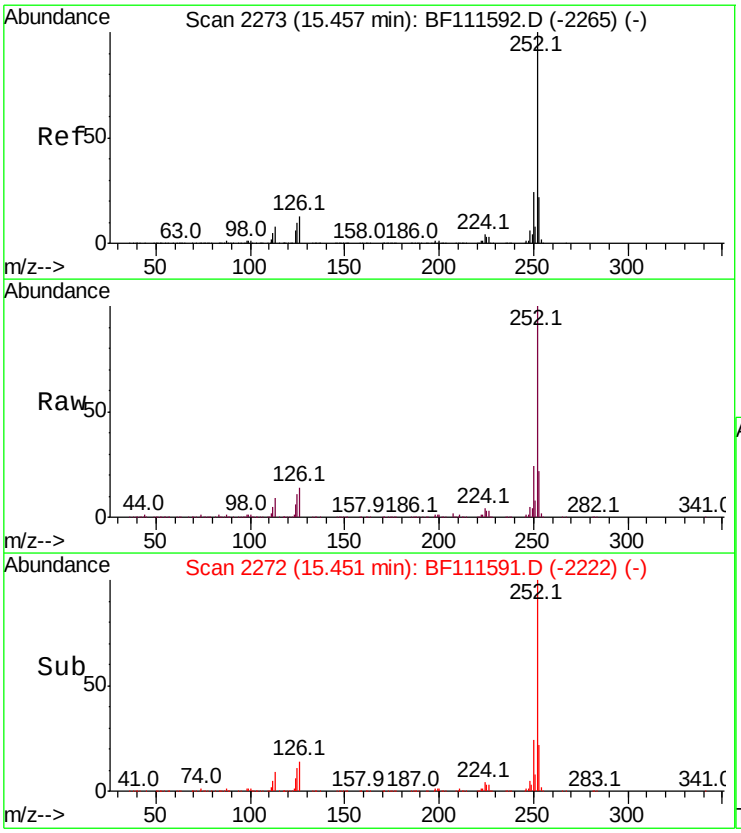
#89
Benzo(k)fluoranthene
Concen: 27.256 ng
RT: 15.12 min Scan# 2215
Delta R.T. -0.01 min
Lab File: BF111591.D
Acq: 19 Dec 2018 15:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 775526

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.1	27.1
125	9.7	9.8	14.8#

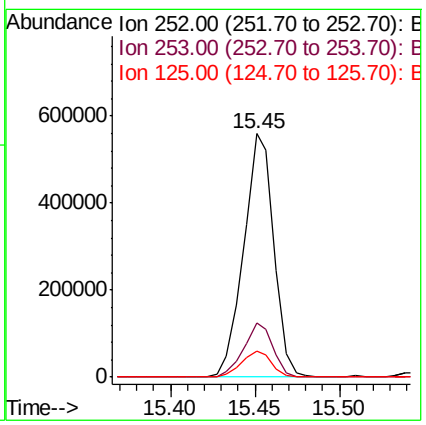


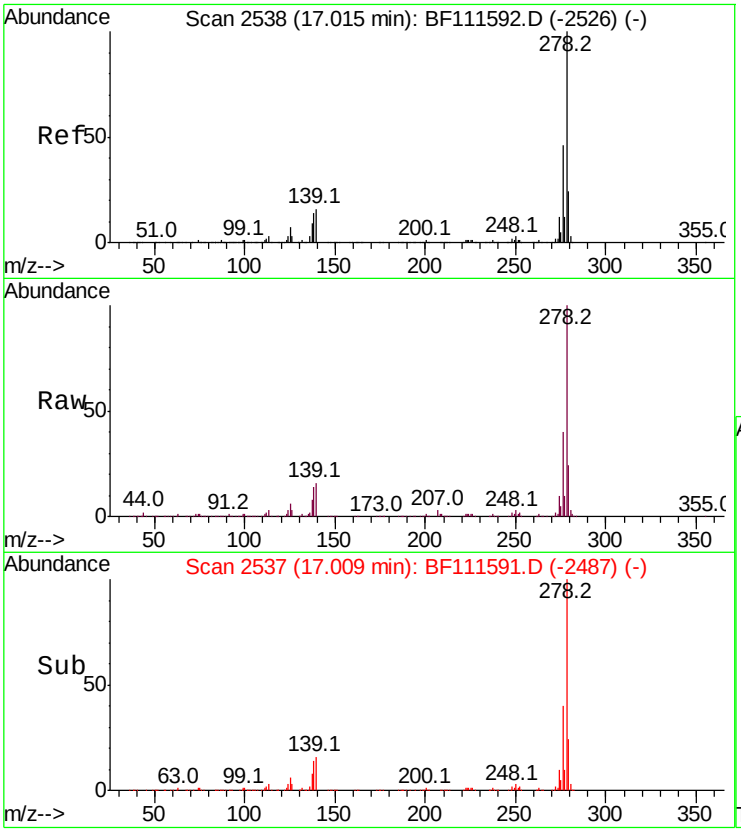


#90
Benzo(a)pyrene
Concen: 25.901 ng
RT: 15.45 min Scan# 2272
Delta R.T. -0.01 min
Lab File: BF111591.D
Acq: 19 Dec 2018 15:05

Tgt Ion:252 Resp: 695506

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.8	26.8
125	10.9	12.3	18.5#



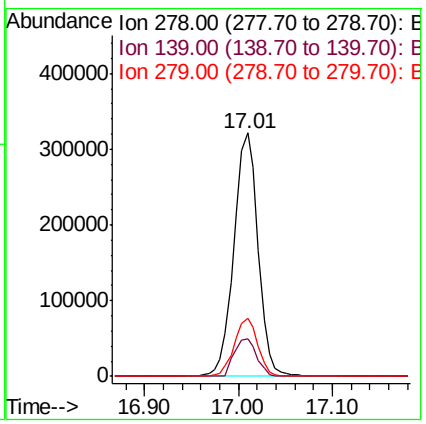


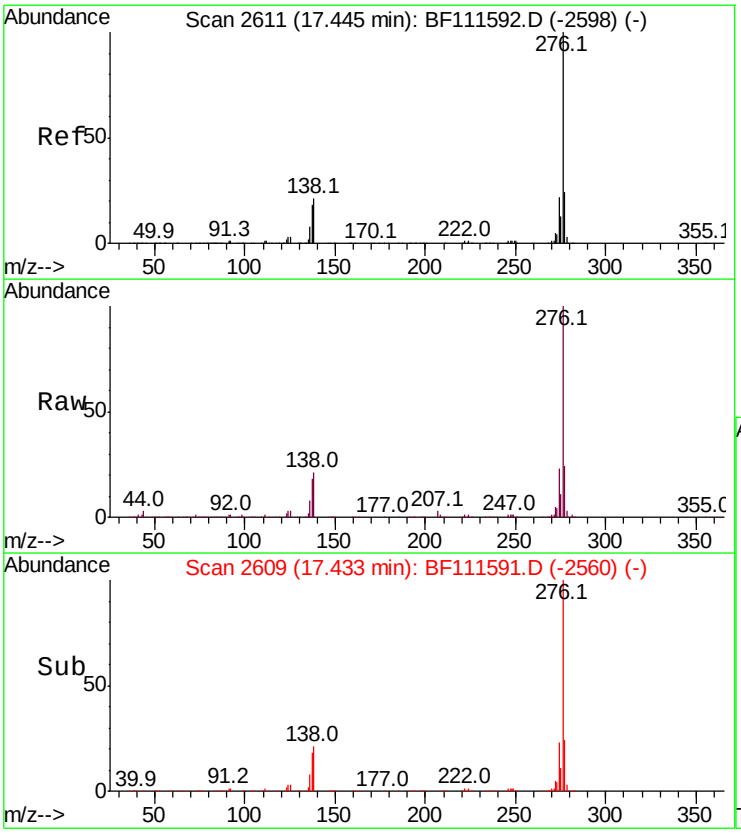
#91
Dibenzo(a,h)anthracene
Concen: 27.124 ng
RT: 17.01 min Scan# 2537
Delta R.T. -0.01 min
Lab File: BF111591.D
Acq: 19 Dec 2018 15:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:278 Resp: 574554

Ion	Ratio	Lower	Upper
278	100		
139	15.6	18.2	27.4#
279	24.1	19.0	28.6





#92
Benzo(g,h,i)perylene
Concen: 26.477 ng
RT: 17.43 min Scan# 2609
Delta R.T. -0.01 min
Lab File: BF111591.D
Acq: 19 Dec 2018 15:05

Tgt Ion:276 Resp: 550514

Ion	Ratio	Lower	Upper
276	100		
277	23.9	19.2	28.8
138	21.3	24.9	37.3#