Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF012219\
Data File : BF112188.D
Acq On : 22 Jan 2019 12:48
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Jan 22 13:29:43 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF011619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jan 19 01:02:12 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.85	152	267134	20.00	ng		0.00
21) Naphthalene-d8	8.13	136	1031637	20.00	ng		0.00
39) Acenaphthene-d10	9.89	164	519633	20.00	ng		0.00
64) Phenanthrene-d10	11.37	188	1020803	20.00	ng		-0.01
76) Chrysene-d12	14.02	240	765201	20.00	ng		0.00
87) Perylene-d12	15.49	264	623662	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.48	112	1170094	79.50	ng		-0.01
7) Phenol-d6	6.50	99	1441443	78.28	ng		0.00
23) Nitrobenzene-d5	7.42	82	1374350	92.04	ng		-0.01
42) 2,4,6-Tribromophenol	10.69	330	509144	90.83	ng		0.00
45) 2-Fluorobiphenyl	9.21	172	2739352	77.29	ng		0.00
79) Terphenyl-d14	12.96	244	3068254	85.30	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.62	88	248741	36.035	ng		97
3) Pyridine	3.37	79	640923	37.073	ng		100
4) n-Nitrosodimethylamine	3.32	42	256667	36.565	ng		98
6) Aniline	6.52	93	876194	39.122	ng	#	76
8) 2-Chlorophenol	6.65	128	690107	40.373	ng		98
9) Benzaldehyde	6.40	77	374621	36.700	ng		97
10) Phenol	6.52	94	788907	39.201	ng		92
11) bis(2-Chloroethyl)ether	6.59	93	633711	39.603	ng		98
12) 1,3-Dichlorobenzene	6.80	146	789860	40.491	ng		98
13) 1,4-Dichlorobenzene	6.87	146	794599	39.822	ng		98
14) 1,2-Dichlorobenzene	7.03	146	739683	40.244	ng		98
15) Benzyl Alcohol	7.00	79	579187	42.217	ng		99
16) 2,2'-oxybis(1-Chloropropan	7.13	45	827353	35.854	ng		91
17) 2-Methylphenol	7.12	107	528906	41.202	ng		97
18) Hexachloroethane	7.36	117	284130	42.664	ng		99
19) n-Nitroso-di-n-propylamine	7.27	70	469514	41.854	ng		97
20) 3+4-Methylphenols	7.27	107	660849	42.459	ng	#	86
22) Acetophenone	7.26	105	949177	39.714	ng		99
24) Nitrobenzene	7.44	77	696618	44.020	ng		93
25) Isophorone	7.67	82	1137298	39.433	ng		98
26) 2-Nitrophenol	7.75	139	394456	48.467	ng		95
27) 2,4-Dimethylphenol	7.79	122	536380	40.065	ng		97
28) bis(2-Chloroethoxy)methane	7.88	93	781660	39.510	ng		99
29) 2,4-Dichlorophenol	8.00	162	604483	41.333	ng		98
30) 1,2,4-Trichlorobenzene	8.08	180	683124	40.249	ng		99
31) Naphthalene	8.16	128	1888717	40.252	ng		100
32) Benzoic acid	7.93	122	252024	42.934	ng		98
33) 4-Chloroaniline	8.20	127	841088	39.885	ng		98
34) Hexachlorobutadiene	8.27	225	397128	42.046	ng		99
35) Caprolactam	8.59	113	208733	40.779	ng		99
36) 4-Chloro-3-methylphenol	8.70	107	607049	42.498	ng		99
37) 2-Methylnaphthalene	8.85	142	1304176	40.931	ng		99
38) 1-Methylnaphthalene	8.95	142	1233672	40.288	ng		99
40) 1,2,4,5-Tetrachlorobenzene	9.02	216	669253	40.108	ng		99

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

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Jan 22 13:29:43 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF011619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jan 19 01:02:12 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	9.00	237	202241	35.214	ng		96
43) 2,4,6-Trichlorophenol	9.13	196	430725	43.150	ng		97
44) 2,4,5-Trichlorophenol	9.18	196	455200	42.817	ng		99
46) 1,1'-Biphenyl	9.32	154	1745876	40.181	ng		98
47) 2-Chloronaphthalene	9.34	162	1368177	40.227	ng		96
48) 2-Nitroaniline	9.43	65	379175	49.495	ng		93
49) Acenaphthylene	9.76	152	1999854	40.293	ng		100
50) Dimethylphthalate	9.61	163	1582696	41.764	ng		99
51) 2,6-Dinitrotoluene	9.67	165	368771	48.728	ng	#	89
52) Acenaphthene	9.93	154	1202163	39.588	ng		100
53) 3-Nitroaniline	9.85	138	394357	46.598	ng		91
54) 2,4-Dinitrophenol	9.96	184	115091	57.188	ng		98
55) Dibenzofuran	10.10	168	1845208	40.180	ng		96
56) 4-Nitrophenol	10.02	139	235785	41.881	ng		98
57) 2,4-Dinitrotoluene	10.08	165	473530	48.672	ng	#	88
58) Fluorene	10.44	166	1383957	40.335	ng		98
59) 2,3,4,6-Tetrachlorophenol	10.22	232	356307	44.413	ng		96
60) Diethylphthalate	10.31	149	1569655	42.433	ng		100
61) 4-Chlorophenyl-phenylether	10.43	204	752476	40.641	ng		93
62) 4-Nitroaniline	10.46	138	389923	46.400	ng		96
63) Azobenzene	10.59	77	1408719	39.767	ng		96
65) 4,6-Dinitro-2-methylphenol	10.50	198	213443	49.686	ng		98
66) n-Nitrosodiphenylamine	10.55	169	1338911	39.675	ng		99
67) 4-Bromophenyl-phenylether	10.92	248	487942	41.152	ng		90
68) Hexachlorobenzene	11.00	284	514524	40.284	ng		96
69) Atrazine	11.07	200	453140	41.611	ng		96
70) Pentachlorophenol	11.19	266	243152	42.678	ng		99
71) Phenanthrene	11.40	178	2031187	39.538	ng		99
72) Anthracene	11.46	178	2055574	39.499	ng		100
73) Carbazole	11.61	167	2014842	38.649	ng		98
74) Di-n-butylphthalate	11.93	149	2420048	41.269	ng		99
75) Fluoranthene	12.59	202	2112158	38.940	ng		100
77) Benzidine	12.70	184	785997	30.786	ng		99
78) Pyrene	12.82	202	2138160	42.352	ng		99
80) Butylbenzylphthalate	13.43	149	1043490	47.115	ng		91
81) Benzo(a)anthracene	14.01	228	1774042	40.435	ng		99
82) 3,3'-Dichlorobenzidine	13.97	252	688133	41.880	ng		100
83) Chrysene	14.05	228	1696836	40.873	ng		100
84) Bis(2-ethylhexyl)phthalate	13.99	149	1478904	46.592	ng		100
85) Di-n-octyl phthalate	14.60	149	2186589	44.710	ng		98
86) Indeno(1,2,3-cd)pyrene	16.98	276	1361230	35.540	ng		98
88) Benzo(b)fluoranthene	15.06	252	1491505	42.131	ng		98
89) Benzo(k)fluoranthene	15.09	252	1425249	41.596	ng		99
90) Benzo(a)pyrene	15.43	252	1333263	41.067	ng		98
91) Dibenzo(a,h)anthracene	16.99	278	1138448	39.481	ng		98
92) Benzo(g,h,i)perylene	17.42	276	1103317	38.839	ng		98

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

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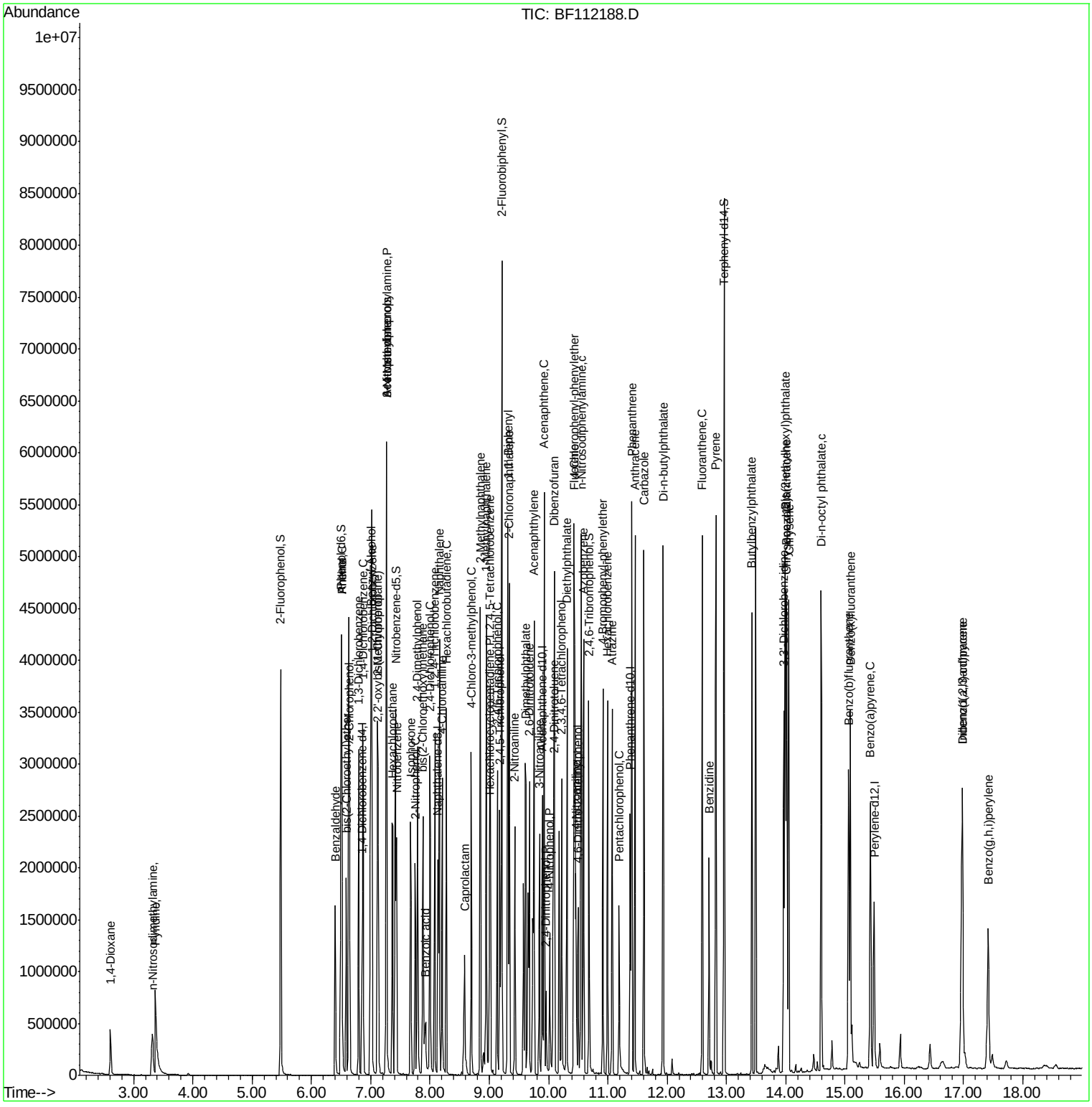
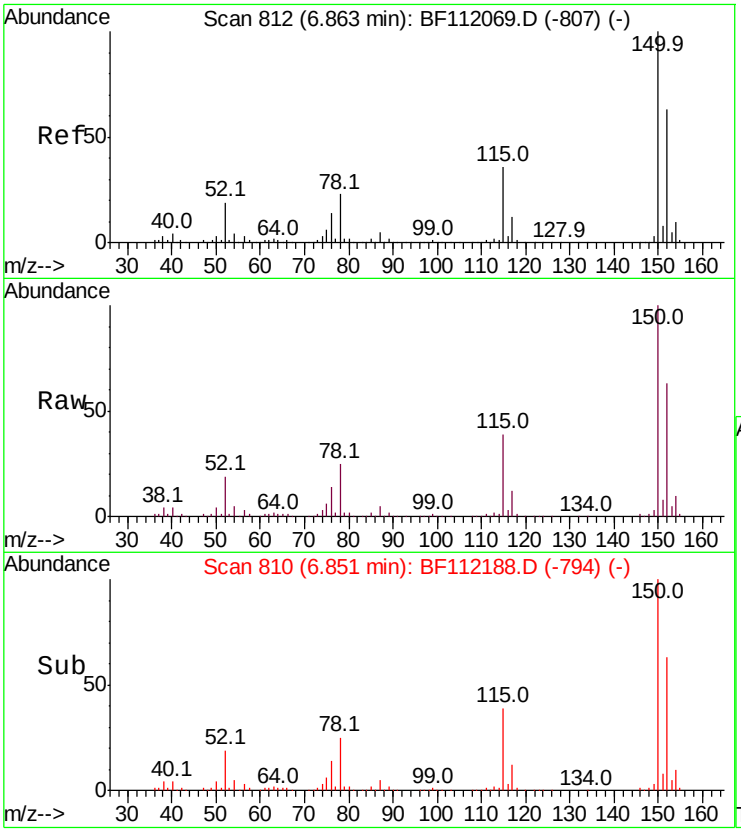
Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF012219\
Data File : BF112188.D
Acq On : 22 Jan 2019 12:48
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Quant Time: Jan 22 13:29:43 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF011619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jan 19 01:02:12 2019
Response via : Initial Calibration



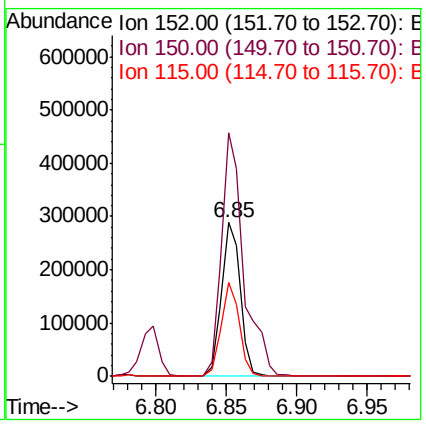


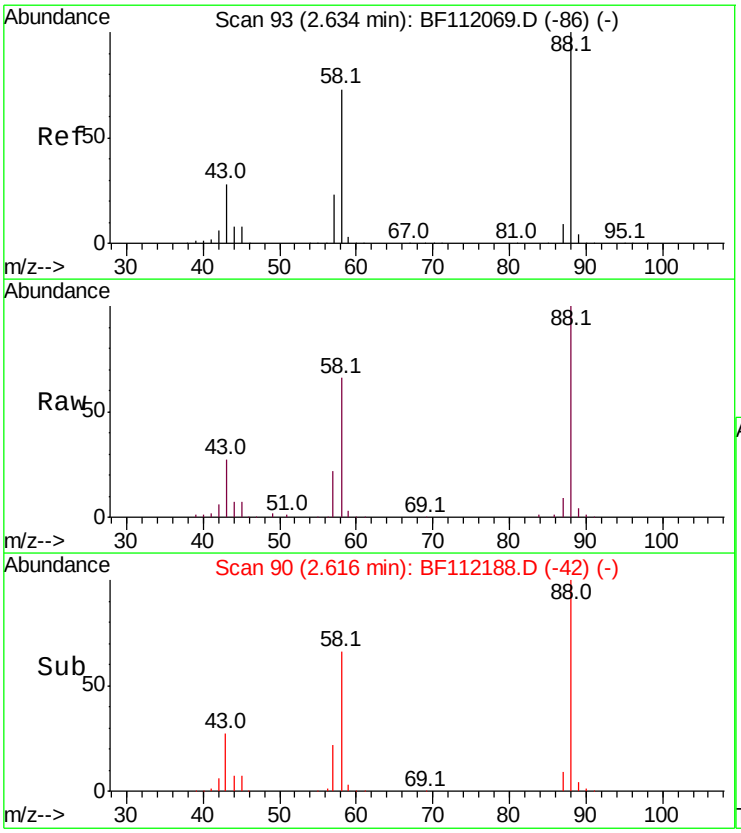
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.85 min Scan# 810
Delta R.T. -0.01 min
Lab File: BF112188.D
Acq: 22 Jan 2019 12:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 267134

Ion	Ratio	Lower	Upper
152	100		
150	158.3	127.4	191.0
115	61.1	45.5	68.3

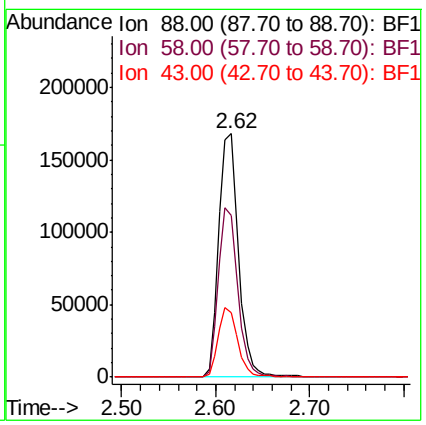


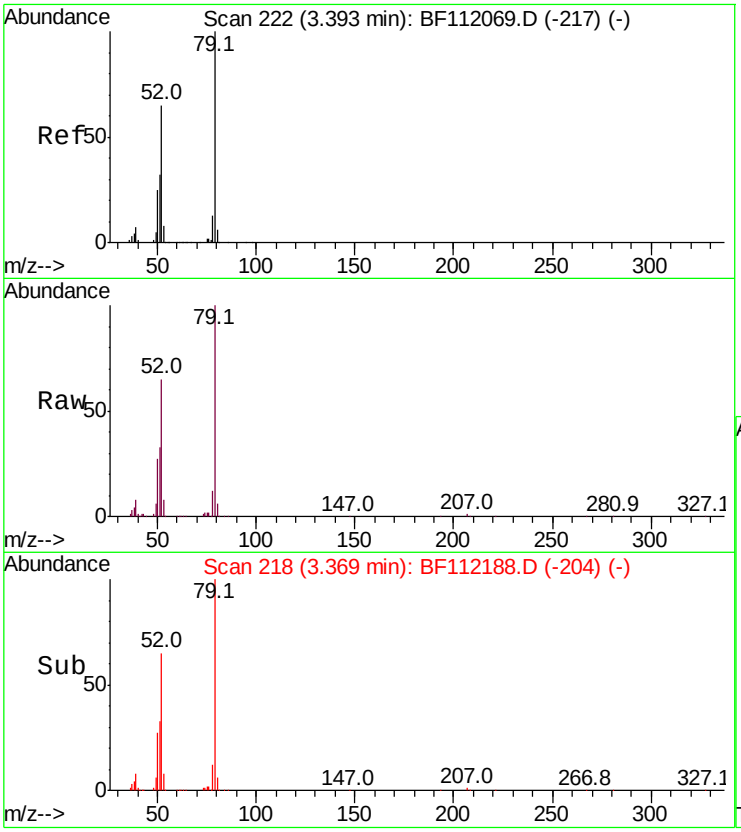


#2
1,4-Dioxane
Concen: 36.035 ng
RT: 2.62 min Scan# 90
Delta R.T. -0.02 min
Lab File: BF112188.D
Acq: 22 Jan 2019 12:48

Tgt Ion: 88 Resp: 248741

Ion	Ratio	Lower	Upper
88	100		
58	68.3	57.4	86.2
43	28.3	22.2	33.4



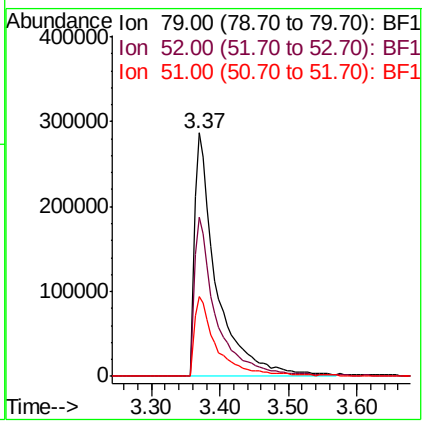


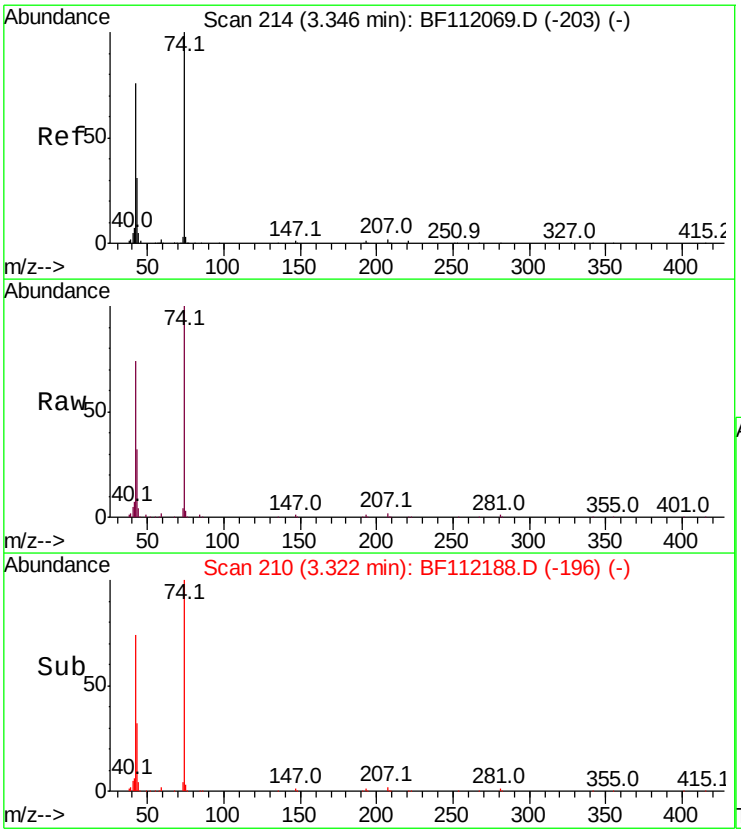
#3
Pyridine
Concen: 37.073 ng
RT: 3.37 min Scan# 218
Delta R.T. -0.02 min
Lab File: BF112188.D
Acq: 22 Jan 2019 12:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 640923

Ion	Ratio	Lower	Upper
79	100		
52	65.4	52.4	78.6
51	32.7	26.1	39.1

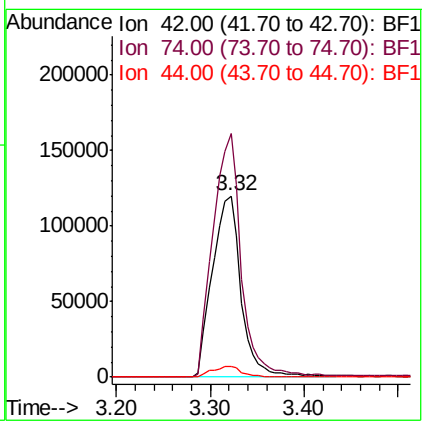


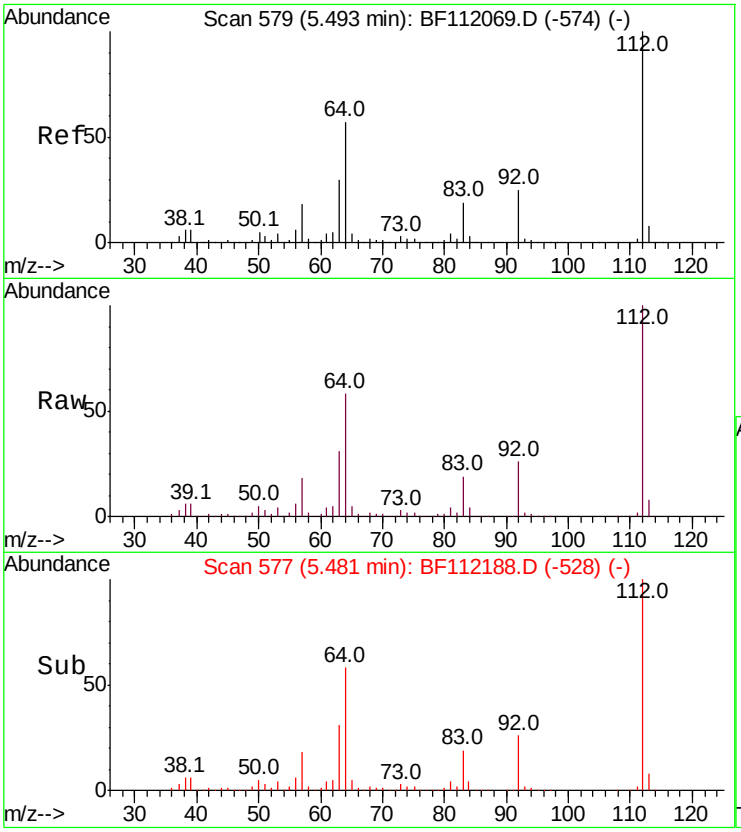


#4
n-Nitrosodimethylamine
Concen: 36.565 ng
RT: 3.32 min Scan# 210
Delta R.T. -0.02 min
Lab File: BF112188.D
Acq: 22 Jan 2019 12:48

Tgt Ion: 42 Resp: 256667

Ion	Ratio	Lower	Upper
42	100		
74	134.4	105.6	158.4
44	6.0	5.4	8.2



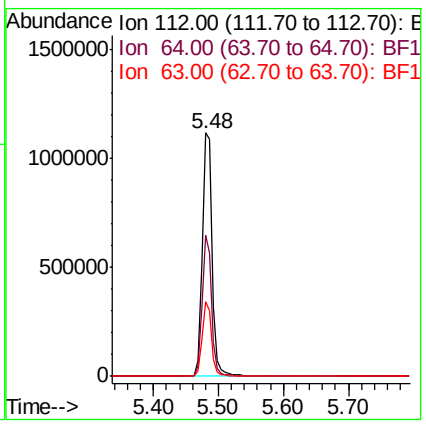


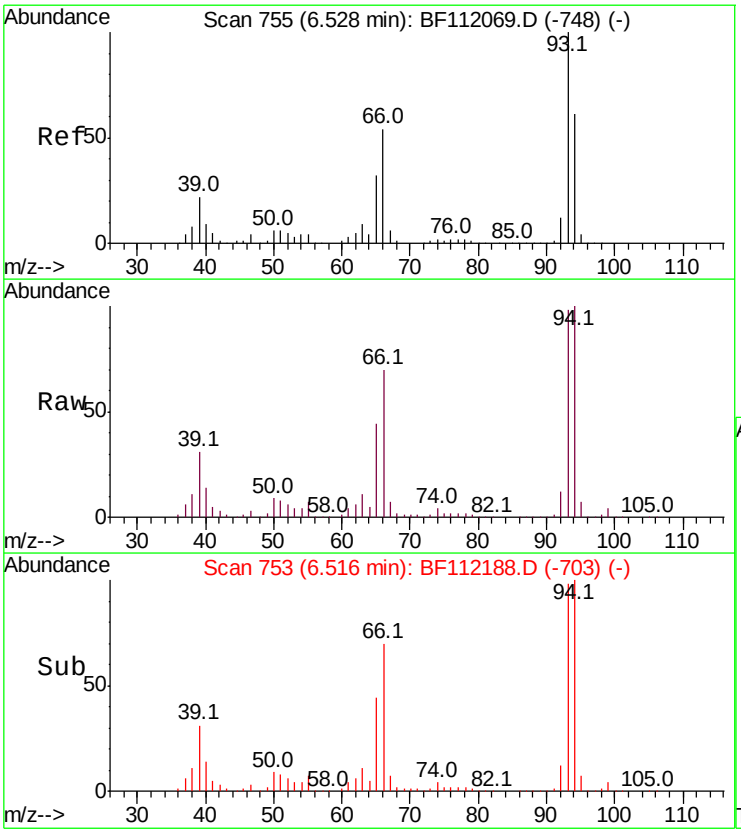
#5
2-Fluorophenol
Concen: 79.502 ng
RT: 5.48 min Scan# 577
Delta R.T. -0.01 min
Lab File: BF112188.D
Acq: 22 Jan 2019 12:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 1170094

Ion	Ratio	Lower	Upper
112	100		
64	58.1	45.7	68.5
63	30.7	23.6	35.4

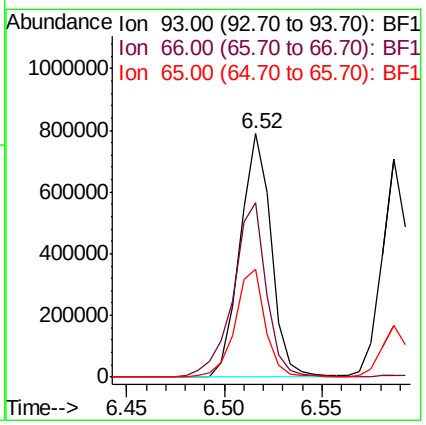


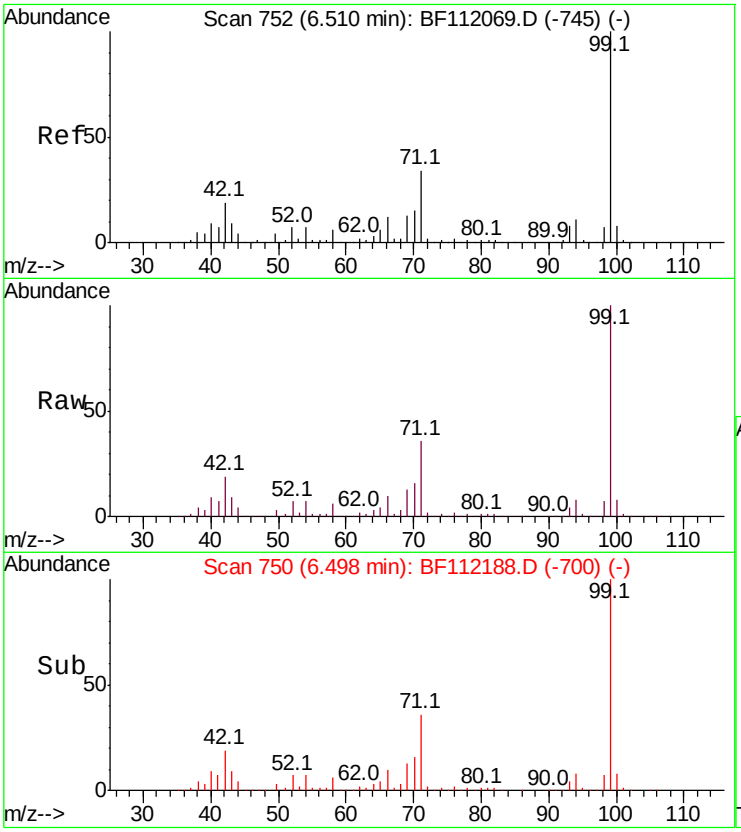


#6
Aniline
Concen: 39.122 ng
RT: 6.52 min Scan# 753
Delta R.T. -0.01 min
Lab File: BF112188.D
Acq: 22 Jan 2019 12:48

Tgt Ion: 93 Resp: 876194

Ion	Ratio	Lower	Upper
93	100		
66	71.4	43.4	65.2#
65	44.5	25.3	37.9#



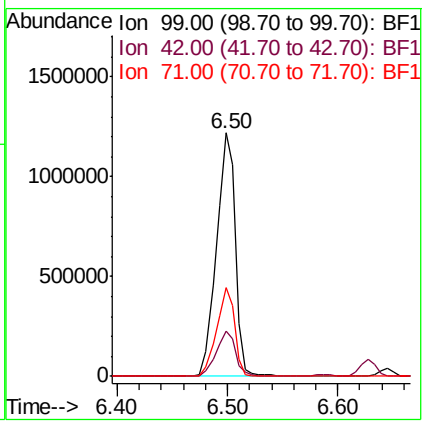


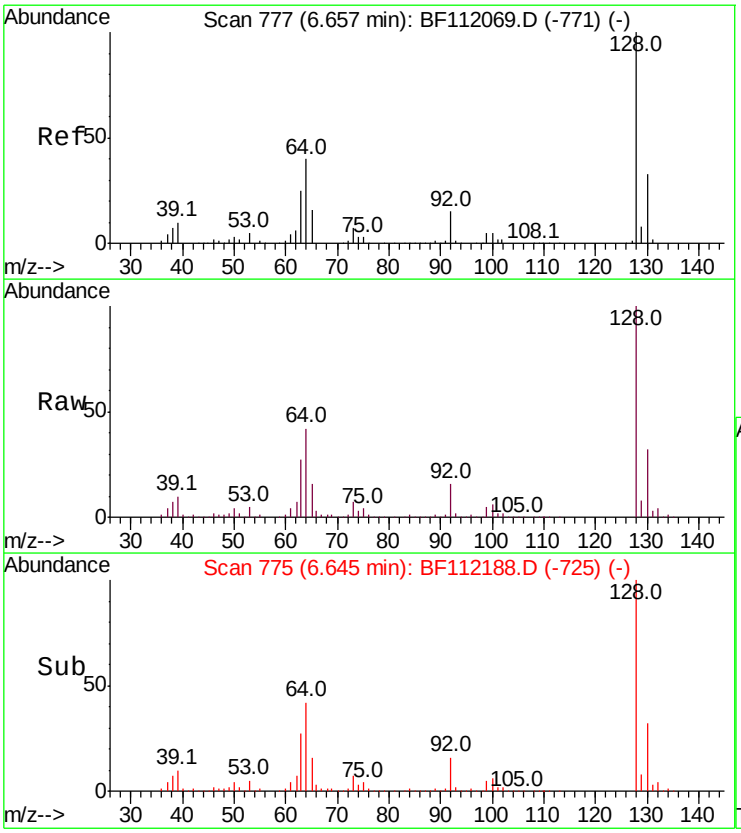
#7
Phenol-d6
Concen: 78.279 ng
RT: 6.50 min Scan# 750
Delta R.T. -0.01 min
Lab File: BF112188.D
Acq: 22 Jan 2019 12:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 1441443

Ion	Ratio	Lower	Upper
99	100		
42	18.8	15.1	22.7
71	36.2	26.9	40.3

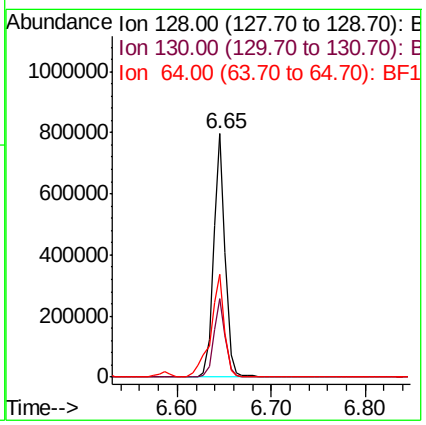


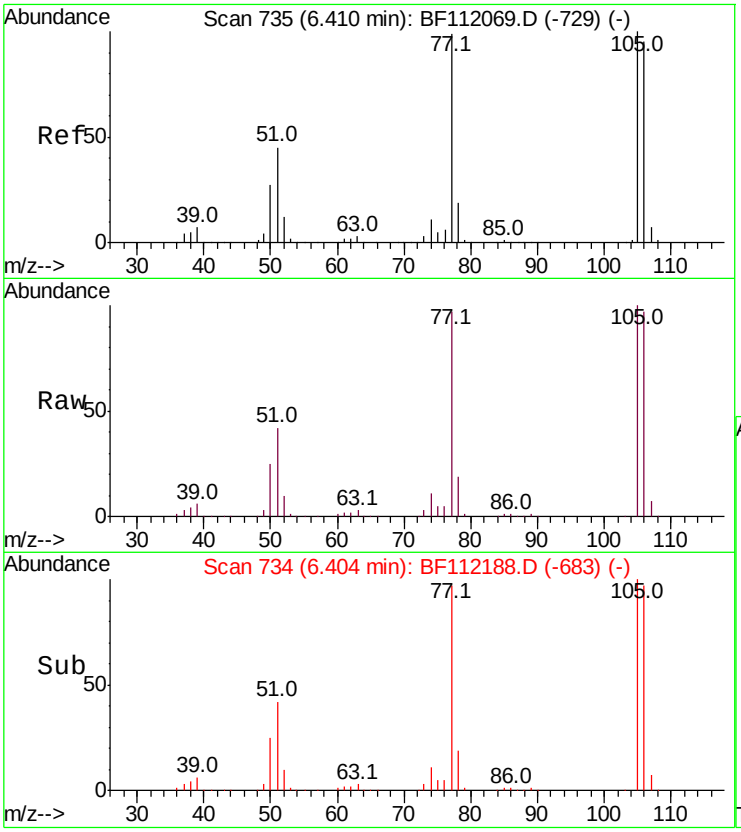


#8
2-Chlorophenol
Concen: 40.373 ng
RT: 6.65 min Scan# 775
Delta R.T. -0.01 min
Lab File: BF112188.D
Acq: 22 Jan 2019 12:48

Tgt Ion:128 Resp: 690107

Ion	Ratio	Lower	Upper
128	100		
130	32.5	13.4	53.4
64	42.4	20.5	60.5



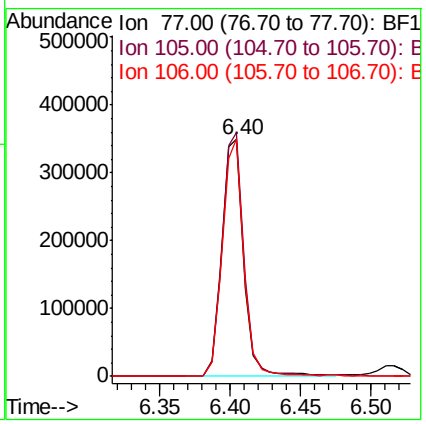


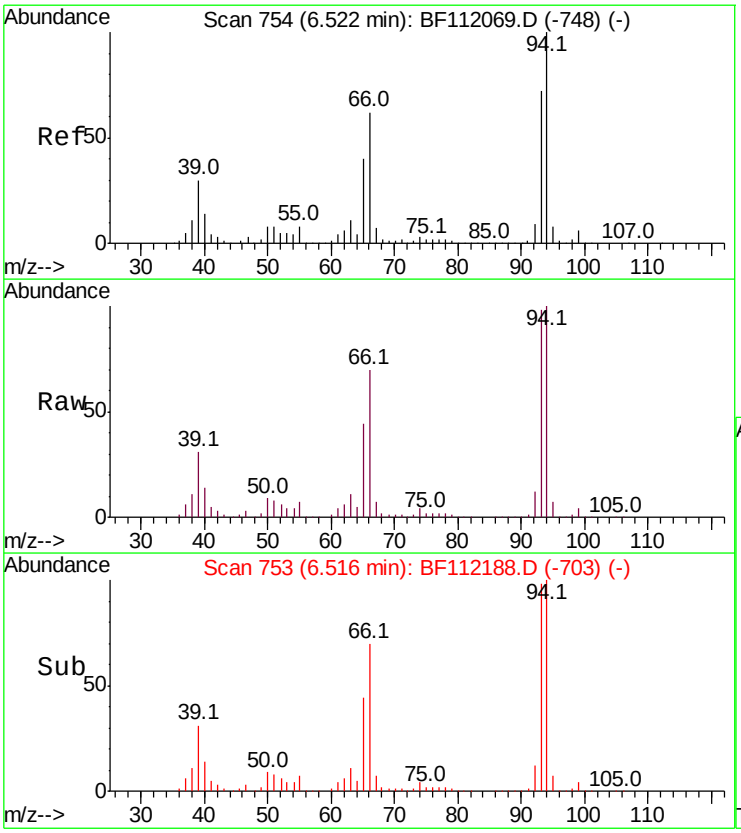
#9
Benzaldehyde
Concen: 36.700 ng
RT: 6.40 min Scan# 734
Delta R.T. 0.00 min
Lab File: BF112188.D
Acq: 22 Jan 2019 12:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 374621

Ion	Ratio	Lower	Upper
77	100		
105	102.7	80.8	120.8
106	99.8	75.7	115.7

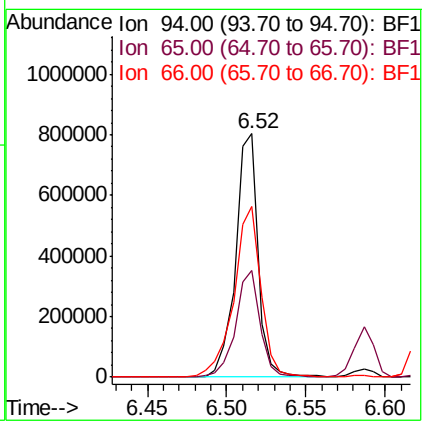


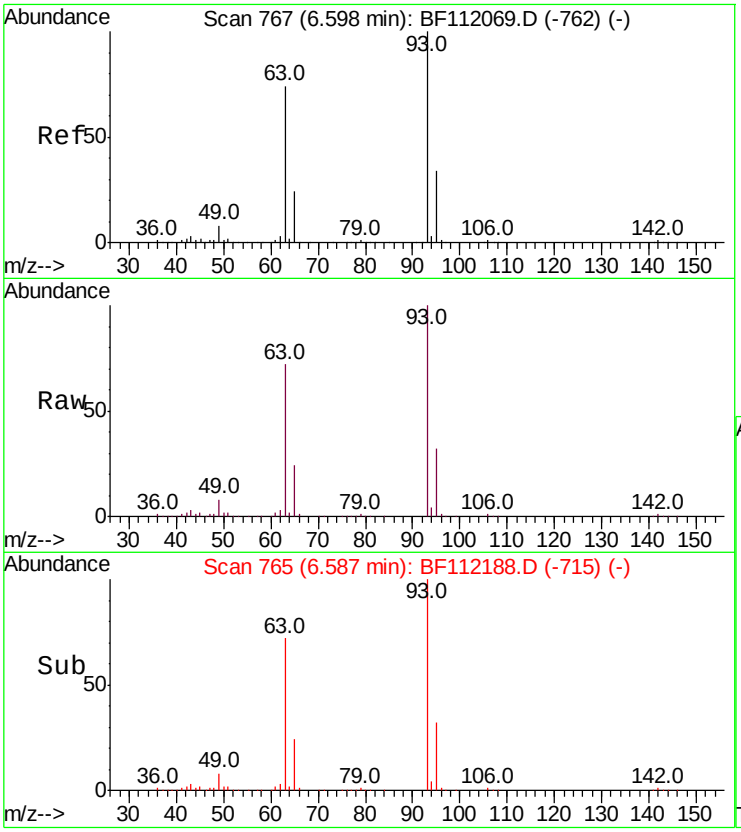


#10
Phenol
Concen: 39.201 ng
RT: 6.52 min Scan# 753
Delta R.T. -0.01 min
Lab File: BF112188.D
Acq: 22 Jan 2019 12:48

Tgt Ion: 94 Resp: 788907

Ion	Ratio	Lower	Upper
94	100		
65	43.7	20.3	60.3
66	70.1	42.4	82.4



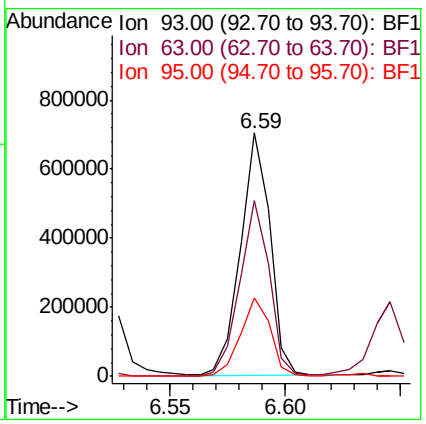


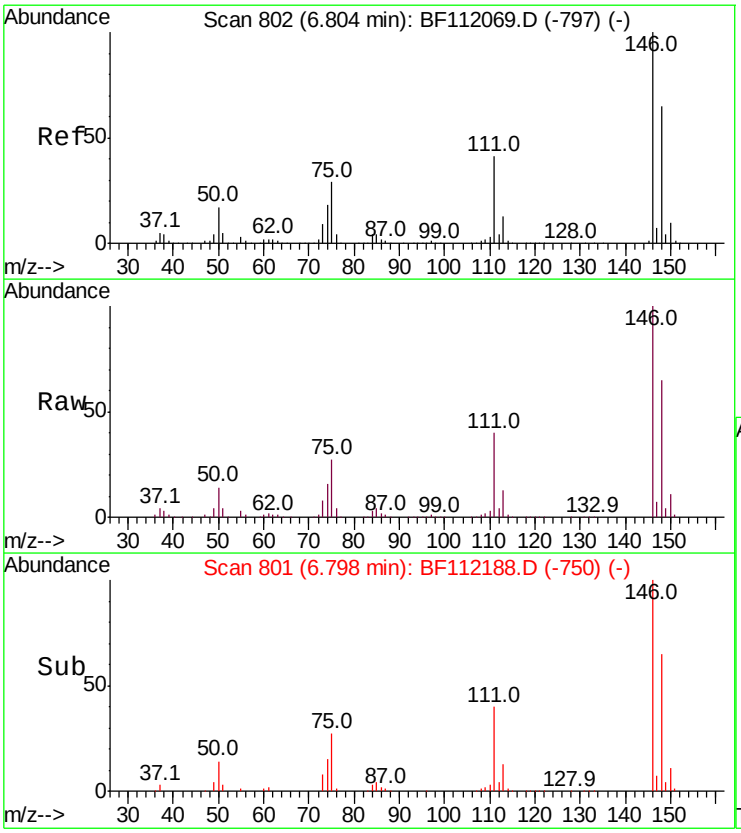
#11
bis(2-Chloroethyl)ether
Concen: 39.603 ng
RT: 6.59 min Scan# 765
Delta R.T. -0.01 min
Lab File: BF112188.D
Acq: 22 Jan 2019 12:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 633711

Ion	Ratio	Lower	Upper
93	100		
63	71.9	53.3	93.3
95	32.2	13.4	53.4

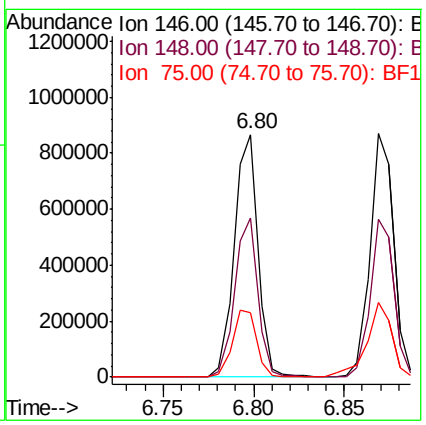


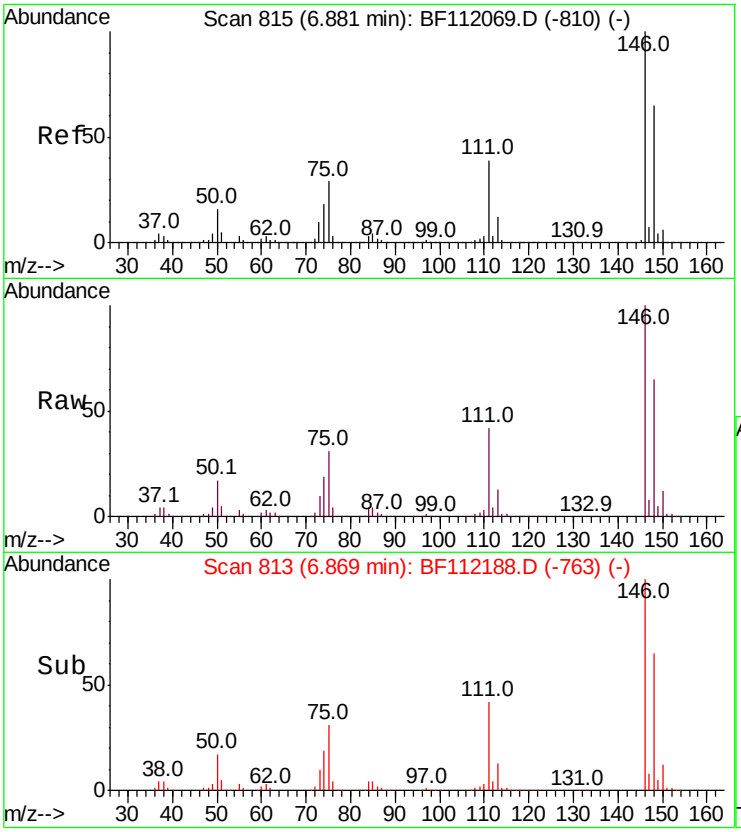


#12
1,3-Dichlorobenzene
Concen: 40.491 ng
RT: 6.80 min Scan# 801
Delta R.T. 0.00 min
Lab File: BF112188.D
Acq: 22 Jan 2019 12:48

Tgt Ion:146 Resp: 789860

Ion	Ratio	Lower	Upper
146	100		
148	65.4	51.8	77.8
75	26.8	23.1	34.7



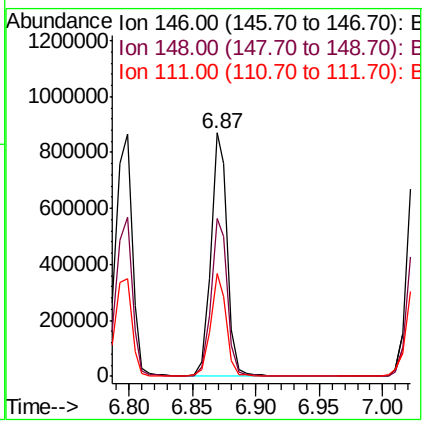


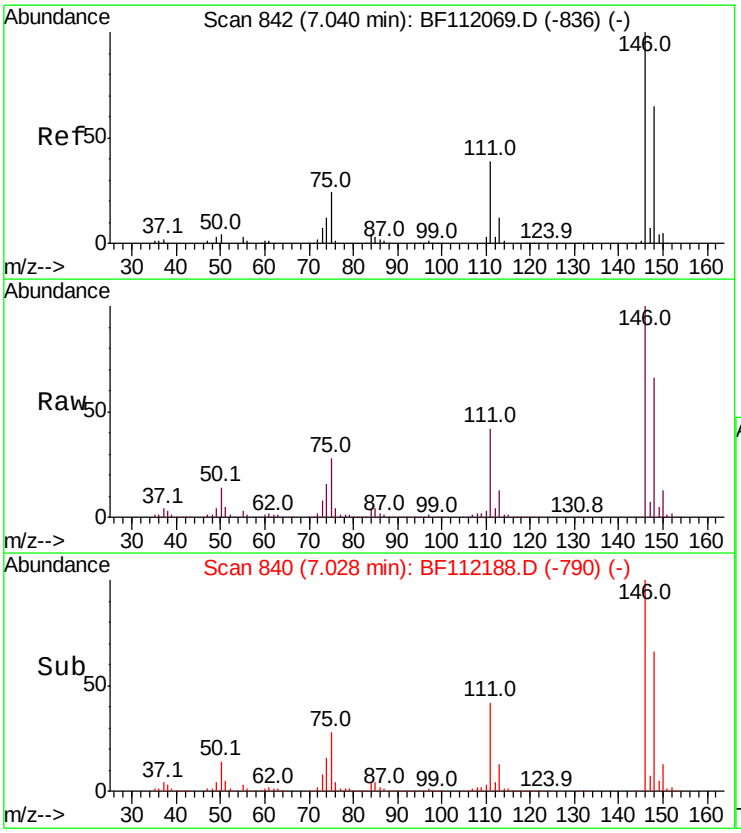
#13
1,4-Dichlorobenzene
Concen: 39.822 ng
RT: 6.87 min Scan# 813
Delta R.T. -0.01 min
Lab File: BF112188.D
Acq: 22 Jan 2019 12:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 794599

Ion	Ratio	Lower	Upper
146	100		
148	65.1	52.0	78.0
111	42.0	31.2	46.8

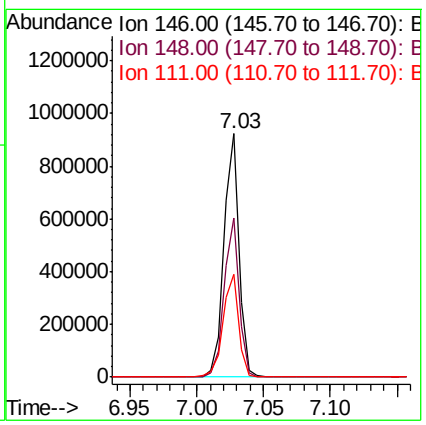


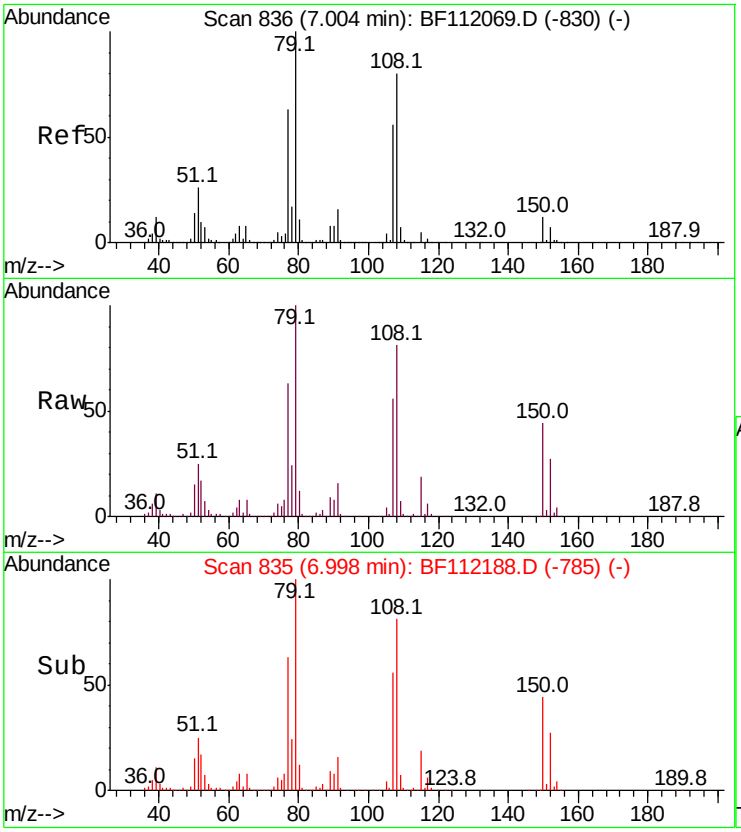


#14
1,2-Dichlorobenzene
Concen: 40.244 ng
RT: 7.03 min Scan# 840
Delta R.T. -0.01 min
Lab File: BF112188.D
Acq: 22 Jan 2019 12:48

Tgt Ion:146 Resp: 739683

Ion	Ratio	Lower	Upper
146	100		
148	65.6	52.2	78.4
111	42.4	31.2	46.8



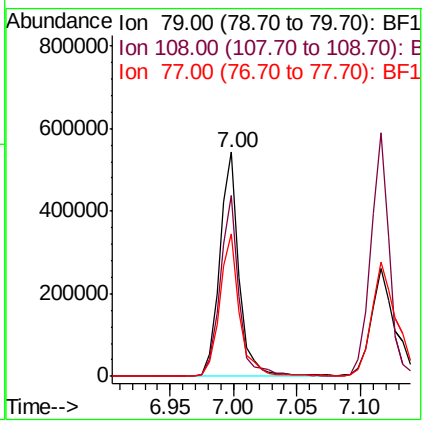


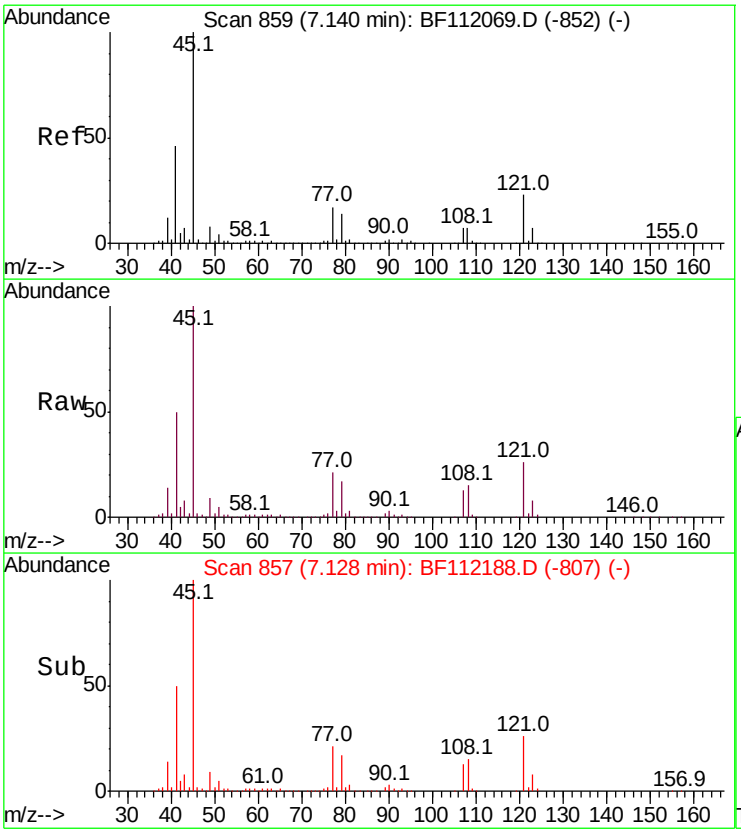
#15
Benzyl Alcohol
Concen: 42.217 ng
RT: 7.00 min Scan# 835
Delta R.T. -0.01 min
Lab File: BF112188.D
Acq: 22 Jan 2019 12:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 579187

Ion	Ratio	Lower	Upper
79	100		
108	80.6	64.2	96.2
77	63.5	50.3	75.5

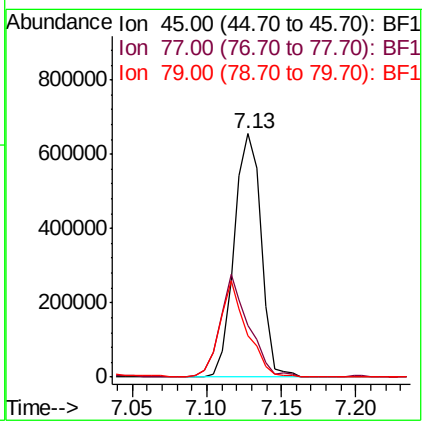


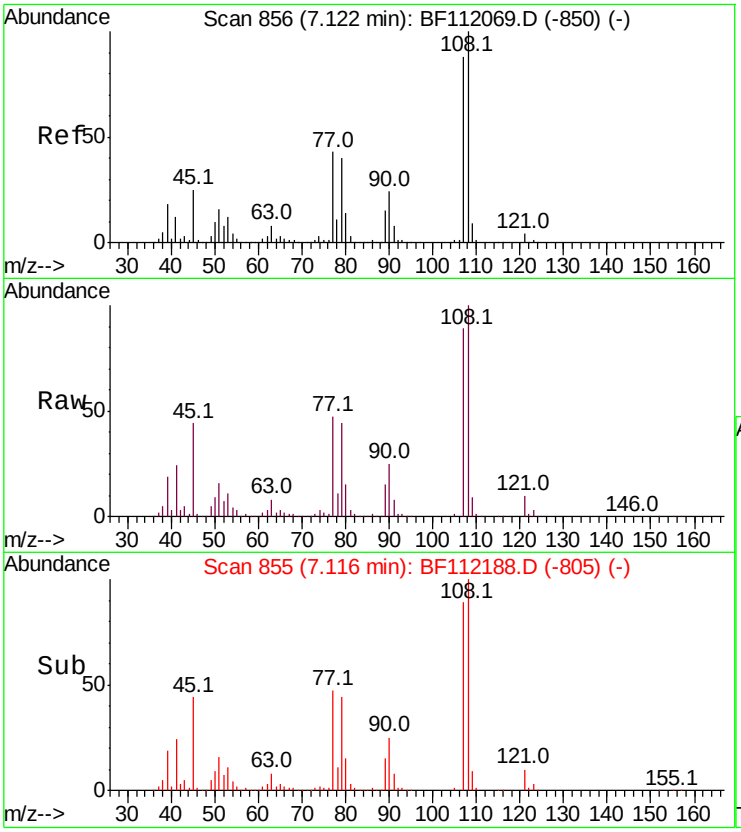


#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.854 ng
RT: 7.13 min Scan# 857
Delta R.T. -0.01 min
Lab File: BF112188.D
Acq: 22 Jan 2019 12:48

Tgt Ion: 45 Resp: 827353

Ion	Ratio	Lower	Upper
45	100		
77	21.2	0.0	36.9
79	16.8	0.0	34.0



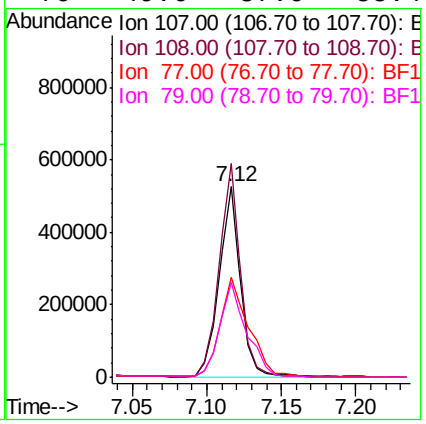


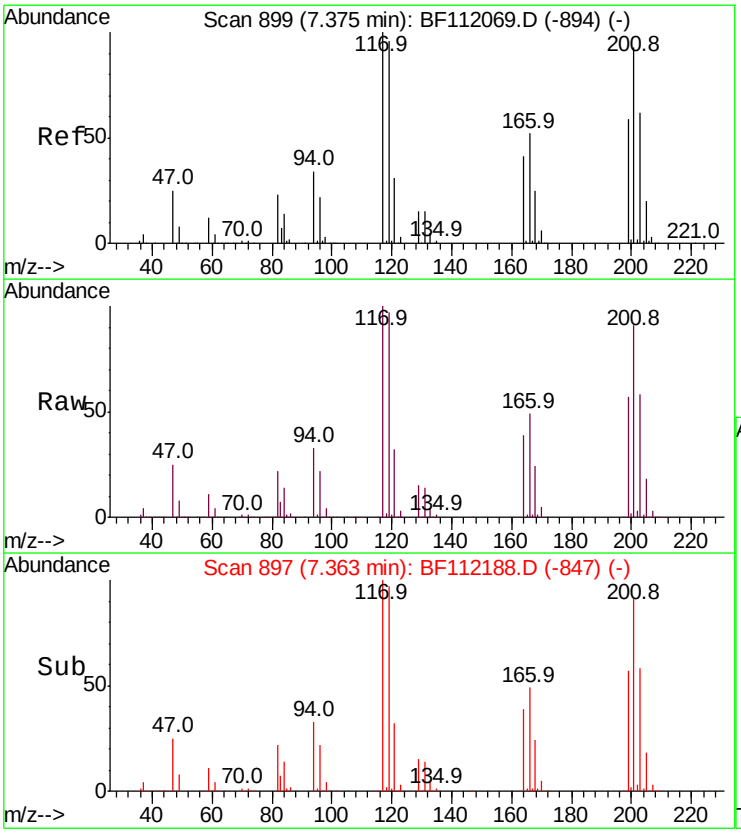
#17
2-Methylphenol
Concen: 41.202 ng
RT: 7.12 min Scan# 855
Delta R.T. -0.01 min
Lab File: BF112188.D
Acq: 22 Jan 2019 12:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 528906

Ion	Ratio	Lower	Upper
107	100		
108	112.3	91.3	136.9
77	52.5	39.0	58.6
79	49.6	37.0	55.4

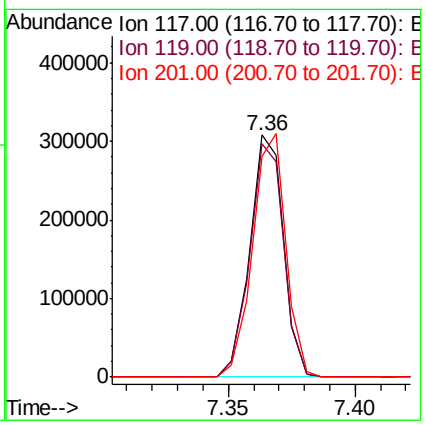


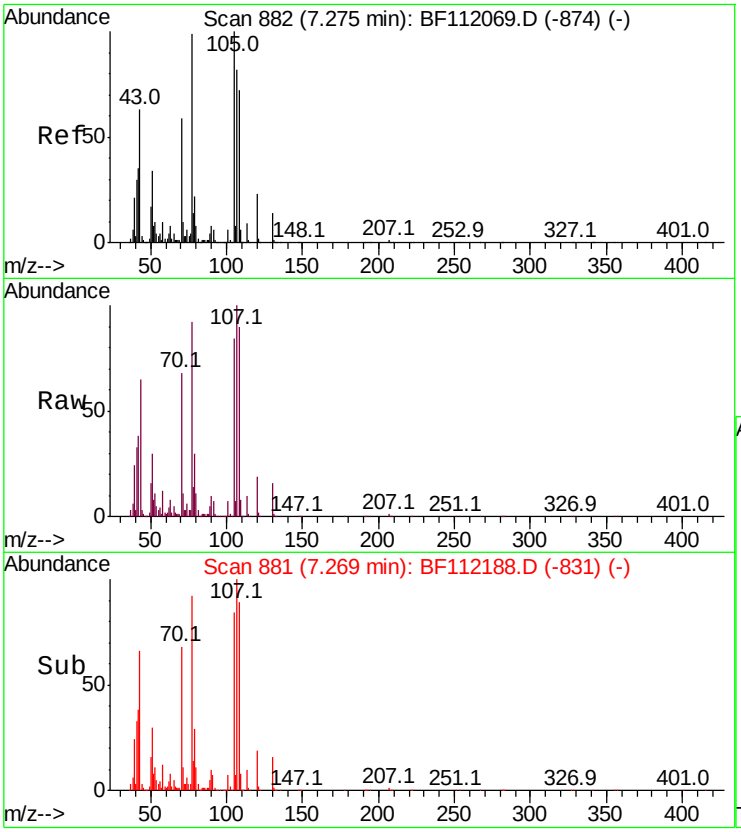


#18
Hexachloroethane
Concen: 42.664 ng
RT: 7.36 min Scan# 897
Delta R.T. -0.01 min
Lab File: BF112188.D
Acq: 22 Jan 2019 12:48

Tgt Ion:117 Resp: 284130

Ion	Ratio	Lower	Upper
117	100		
119	96.6	77.0	115.4
201	91.3	74.1	111.1



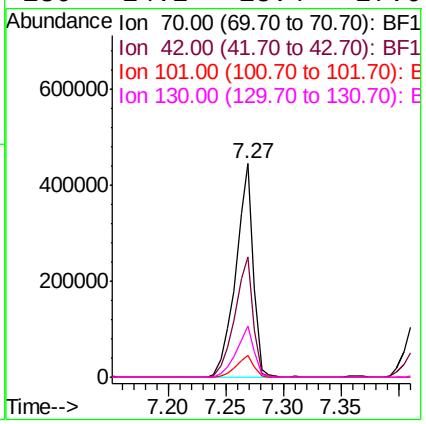


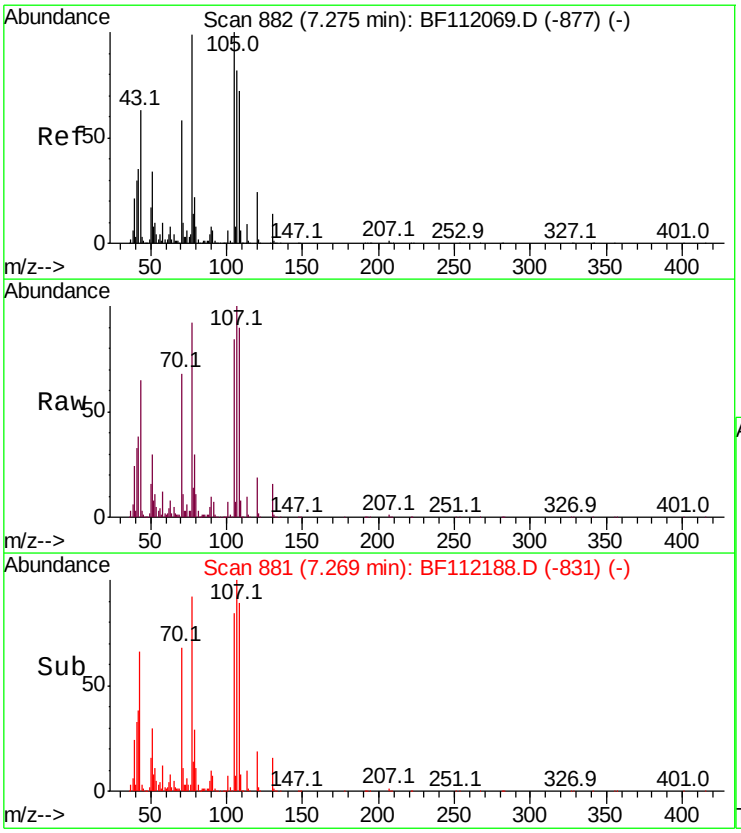
#19
n-Nitroso-di-n-propylamine
Concen: 41.854 ng
RT: 7.27 min Scan# 881
Delta R.T. -0.01 min
Lab File: BF112188.D
Acq: 22 Jan 2019 12:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 469514

Ion	Ratio	Lower	Upper
70	100		
42	56.6	47.6	71.4
101	9.9	7.9	11.9
130	24.2	18.4	27.6

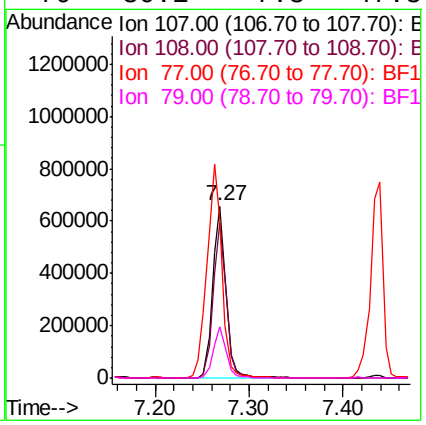


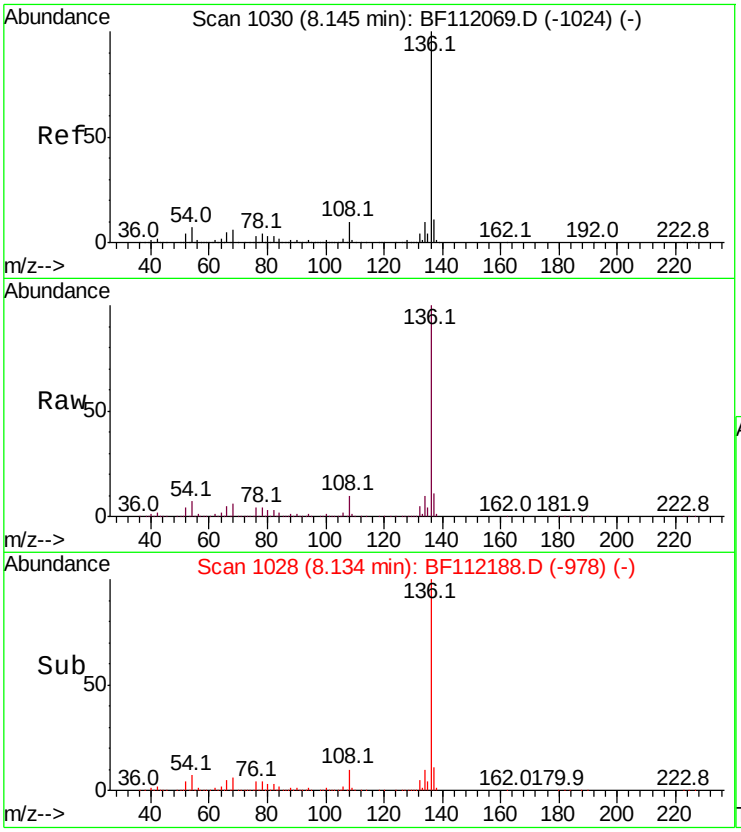


#20
3+4-Methylphenols
Concen: 42.459 ng
RT: 7.27 min Scan# 881
Delta R.T. -0.01 min
Lab File: BF112188.D
Acq: 22 Jan 2019 12:48

Tgt Ion:107 Resp: 660849

Ion	Ratio	Lower	Upper
107	100		
108	89.7	68.2	108.2
77	92.3	100.7	140.7#
79	30.1	7.3	47.3



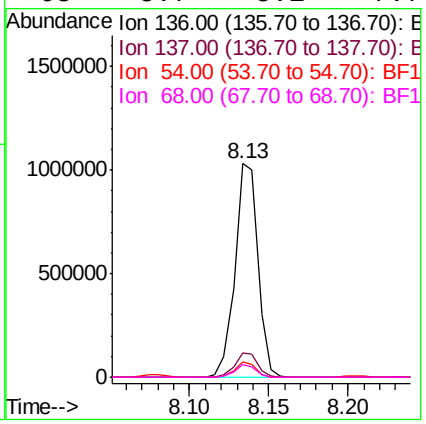


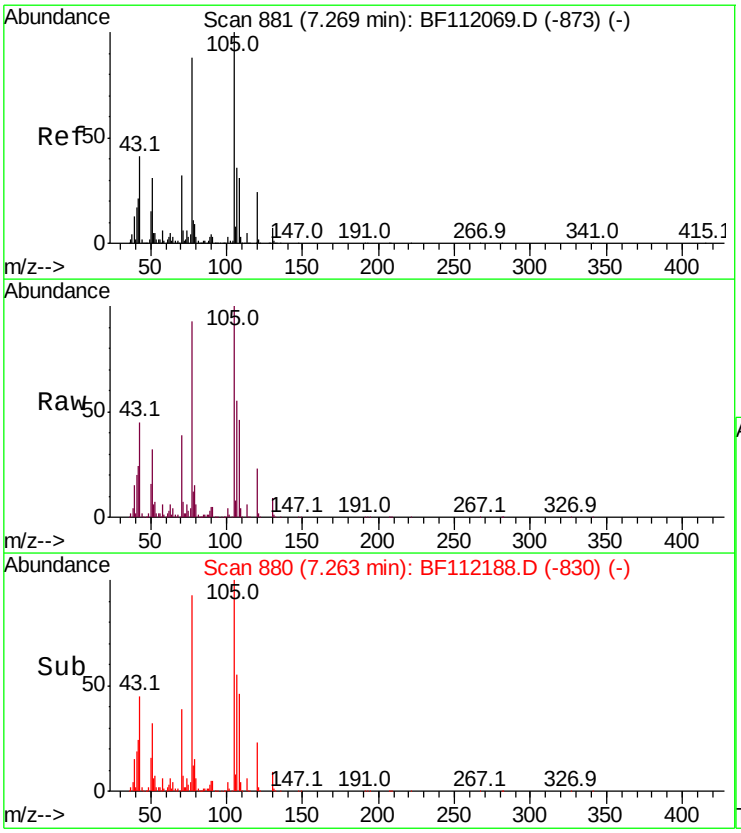
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.13 min Scan# 1028
Delta R.T. -0.01 min
Lab File: BF112188.D
Acq: 22 Jan 2019 12:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 1031637

Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.1	13.7
54	7.0	5.9	8.9
68	5.7	5.1	7.7

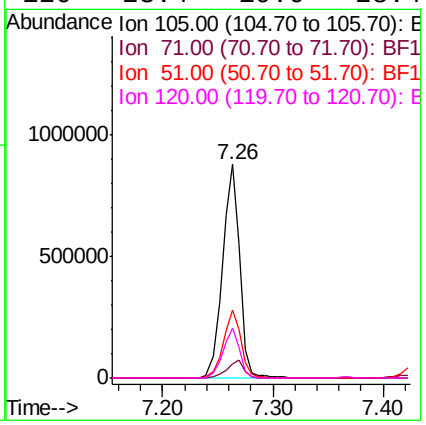


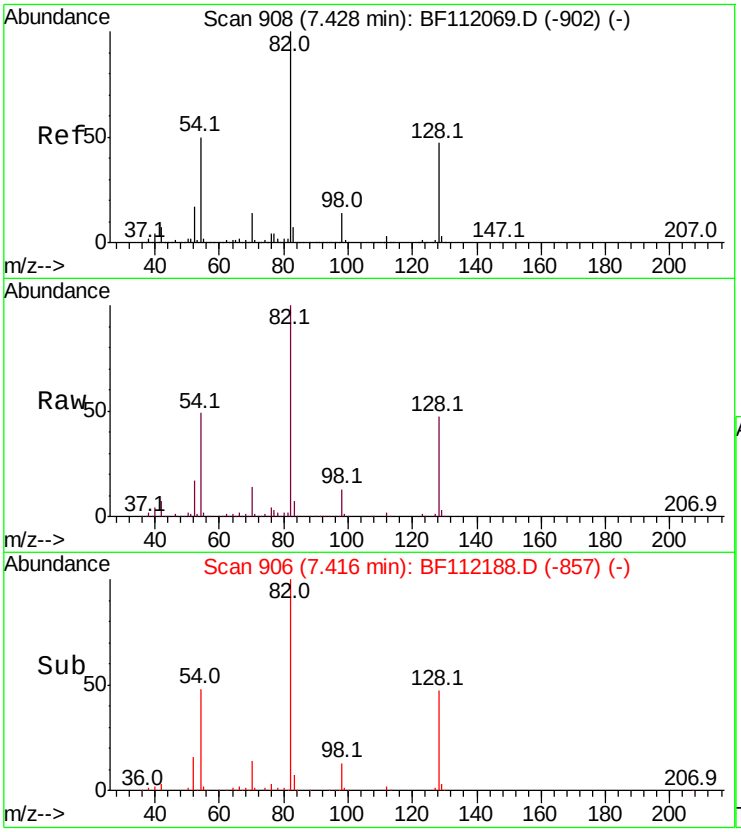


#22
Acetophenone
Concen: 39.714 ng
RT: 7.26 min Scan# 880
Delta R.T. -0.01 min
Lab File: BF112188.D
Acq: 22 Jan 2019 12:48

Tgt Ion:105 Resp: 949177

Ion	Ratio	Lower	Upper
105	100		
71	6.6	4.6	6.8
51	31.8	25.0	37.6
120	23.4	19.0	28.4



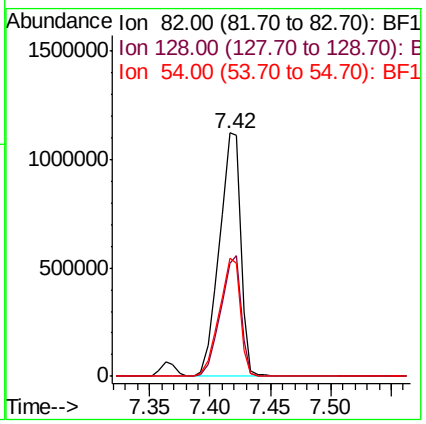


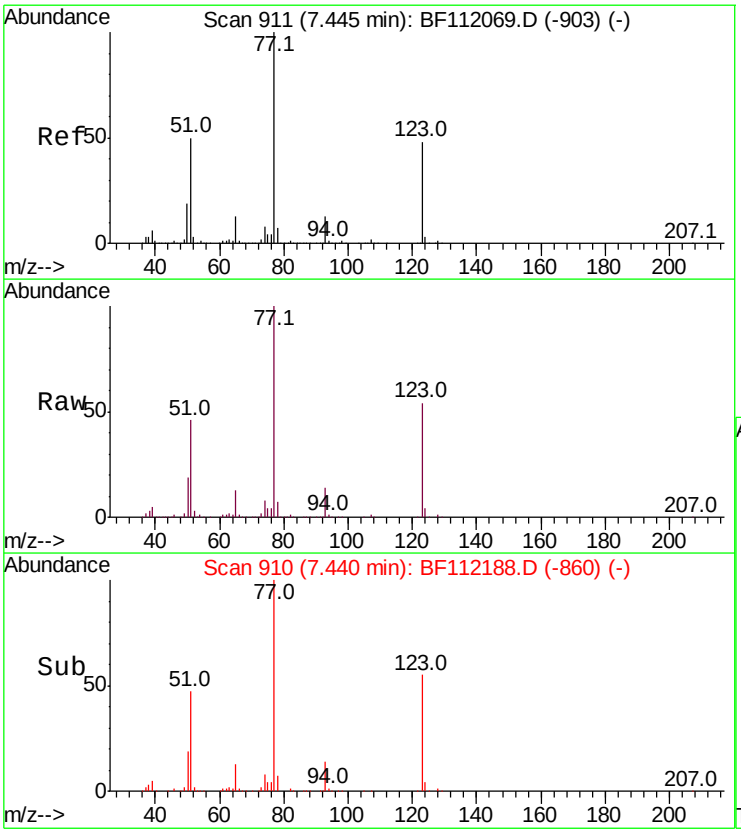
#23
Nitrobenzene-d5
Concen: 92.041 ng
RT: 7.42 min Scan# 906
Delta R.T. -0.01 min
Lab File: BF112188.D
Acq: 22 Jan 2019 12:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 1374350

Ion	Ratio	Lower	Upper
82	100		
128	46.5	37.8	56.8
54	48.7	39.7	59.5

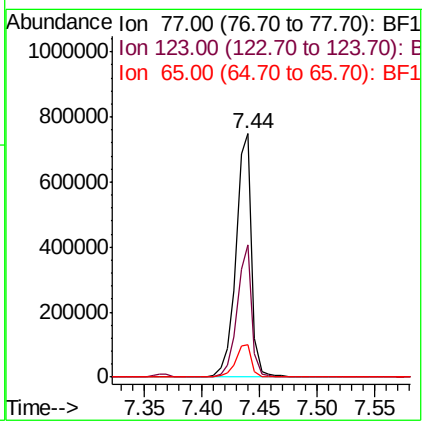


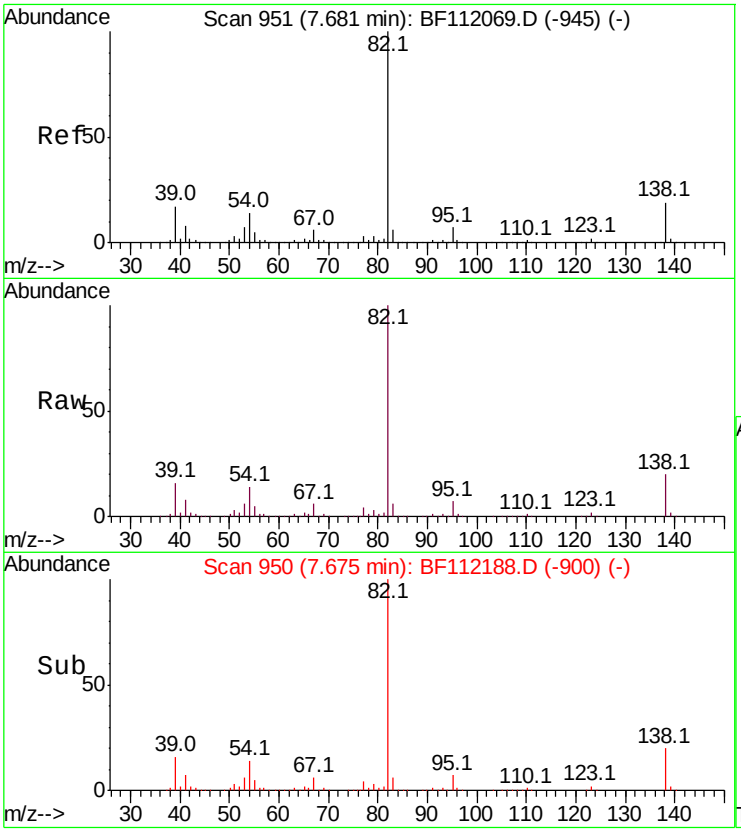


#24
Nitrobenzene
Concen: 44.020 ng
RT: 7.44 min Scan# 910
Delta R.T. -0.01 min
Lab File: BF112188.D
Acq: 22 Jan 2019 12:48

Tgt Ion: 77 Resp: 696618

Ion	Ratio	Lower	Upper
77	100		
123	54.2	38.4	57.6
65	13.2	10.6	15.8



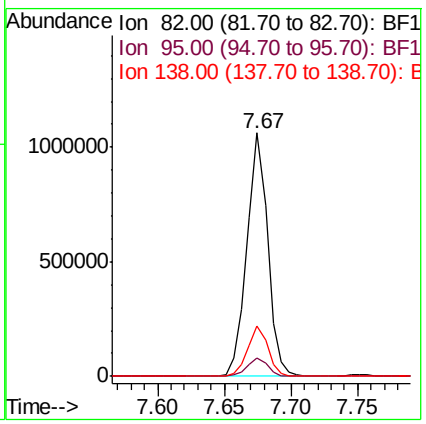


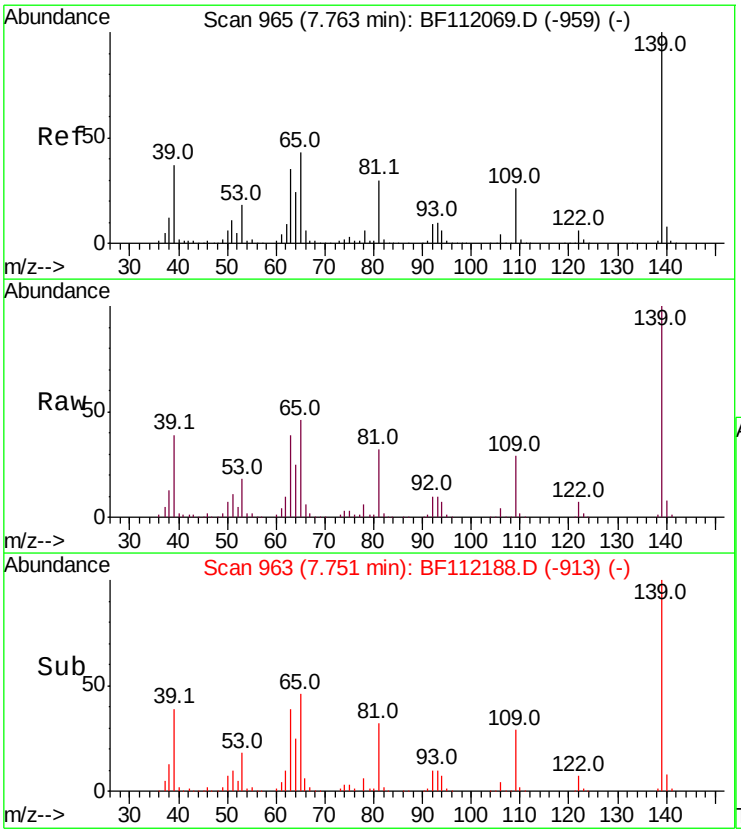
#25
Isophorone
Concen: 39.433 ng
RT: 7.67 min Scan# 950
Delta R.T. -0.01 min
Lab File: BF112188.D
Acq: 22 Jan 2019 12:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 1137298

Ion	Ratio	Lower	Upper
82	100		
95	7.4	5.7	8.5
138	20.4	15.4	23.0

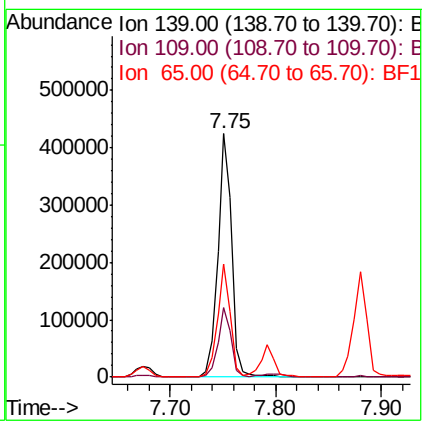


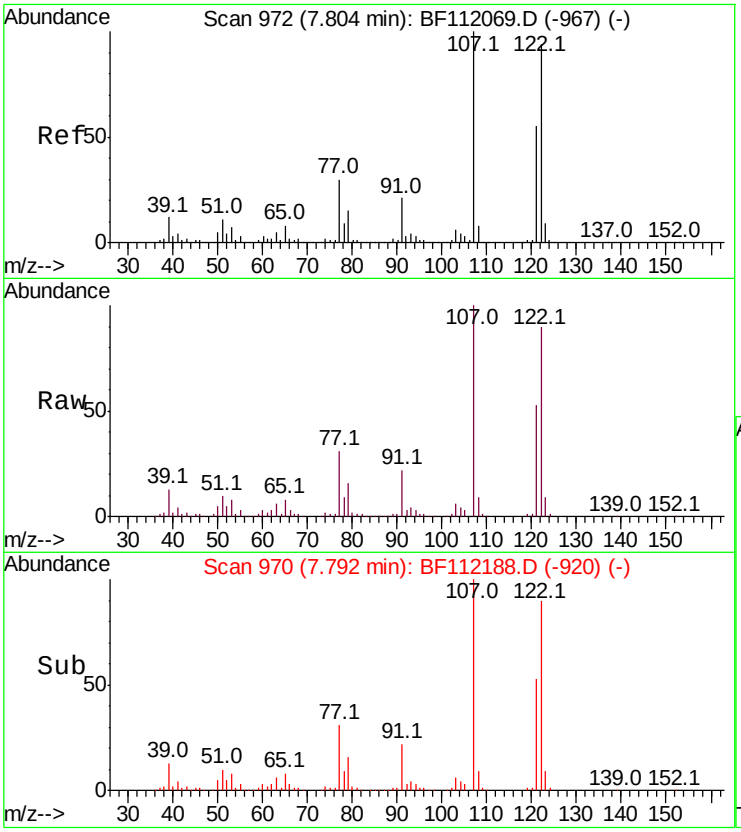


#26
2-Nitrophenol
Concen: 48.467 ng
RT: 7.75 min Scan# 963
Delta R.T. -0.01 min
Lab File: BF112188.D
Acq: 22 Jan 2019 12:48

Tgt Ion:139 Resp: 394456

Ion	Ratio	Lower	Upper
139	100		
109	28.8	20.8	31.2
65	46.3	34.4	51.6



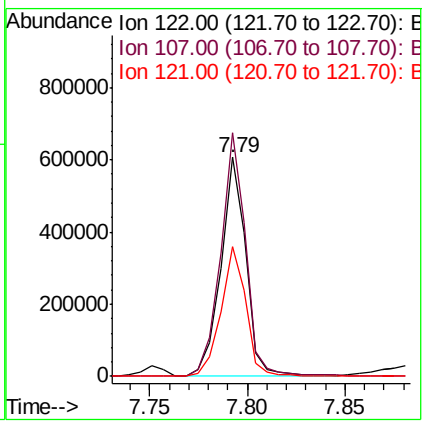


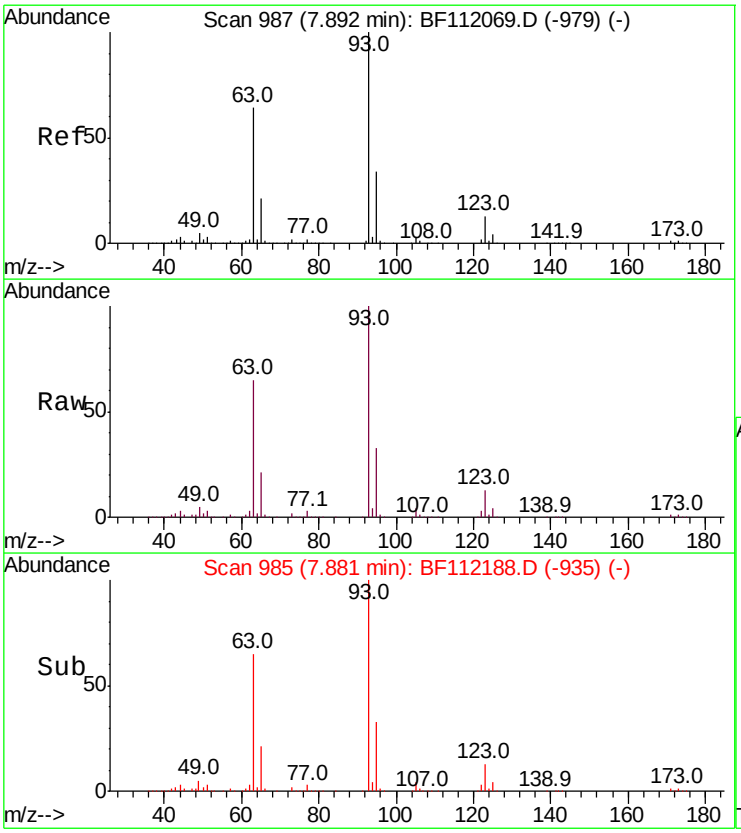
#27
2,4-Dimethylphenol
Concen: 40.065 ng
RT: 7.79 min Scan# 970
Delta R.T. -0.01 min
Lab File: BF112188.D
Acq: 22 Jan 2019 12:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 536380

Ion	Ratio	Lower	Upper
122	100		
107	111.1	85.4	128.0
121	59.2	47.0	70.4

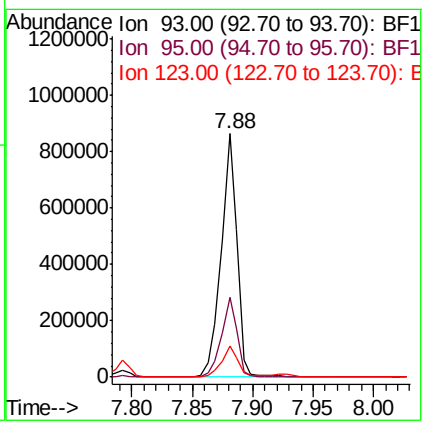


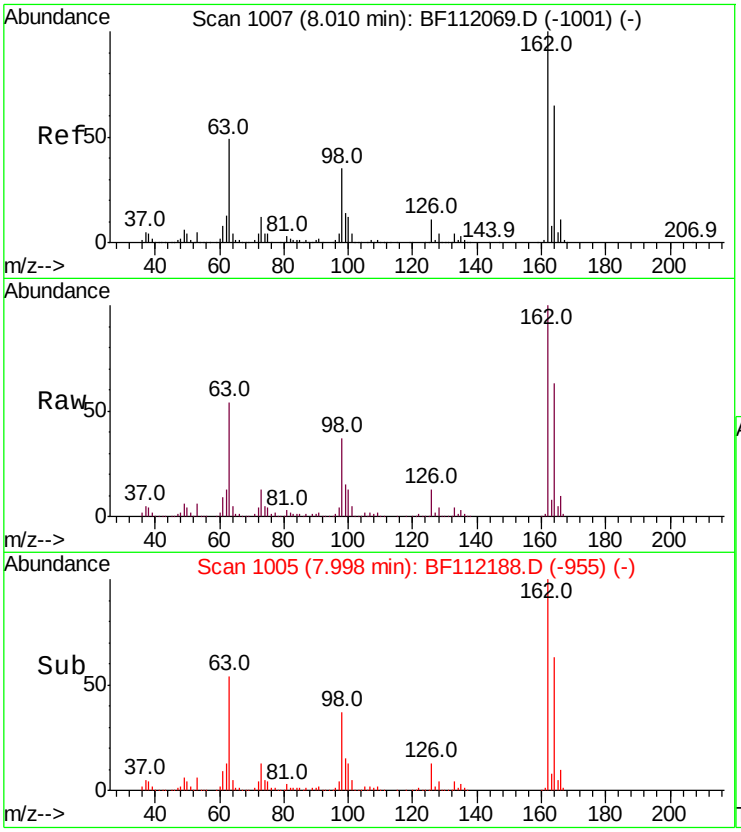


#28
bis(2-Chloroethoxy)methane
Concen: 39.510 ng
RT: 7.88 min Scan# 985
Delta R.T. -0.01 min
Lab File: BF112188.D
Acq: 22 Jan 2019 12:48

Tgt Ion: 93 Resp: 781660

Ion	Ratio	Lower	Upper
93	100		
95	32.8	26.8	40.2
123	12.7	10.2	15.2



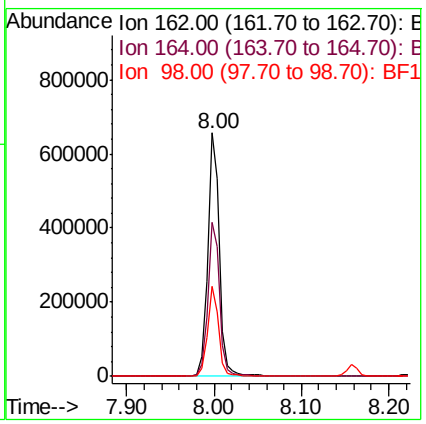


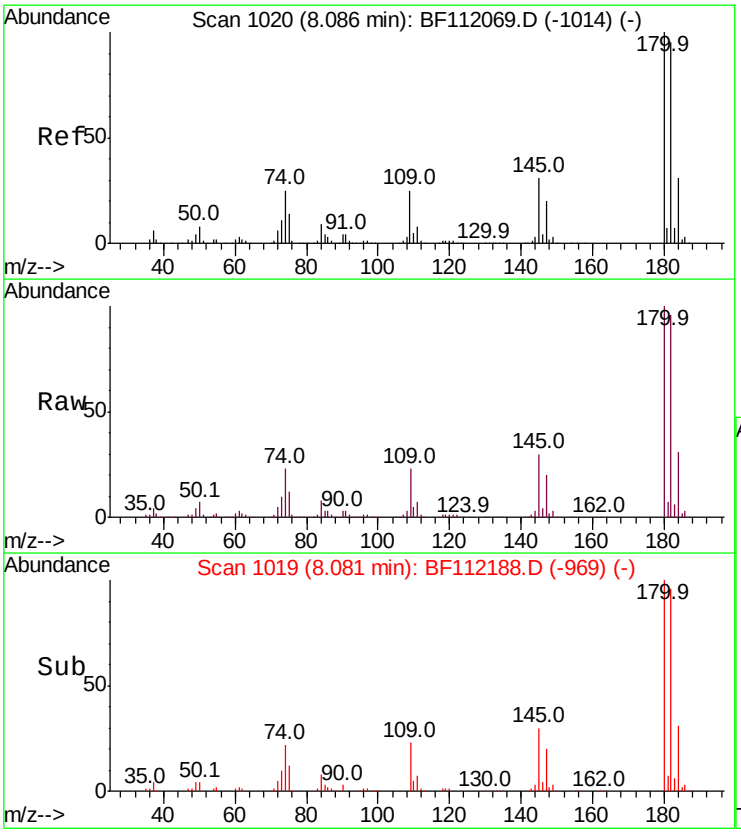
#29
2,4-Dichlorophenol
Concen: 41.333 ng
RT: 8.00 min Scan# 1005
Delta R.T. -0.01 min
Lab File: BF112188.D
Acq: 22 Jan 2019 12:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 604483

Ion	Ratio	Lower	Upper
162	100		
164	63.5	44.6	84.6
98	37.2	14.6	54.6

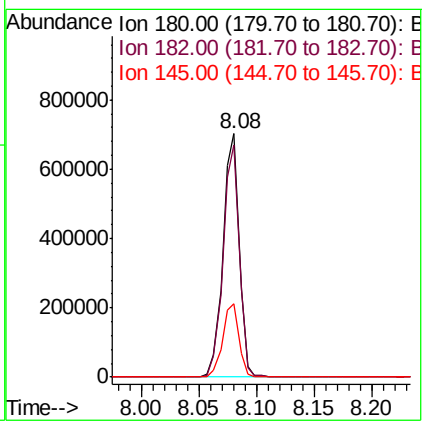


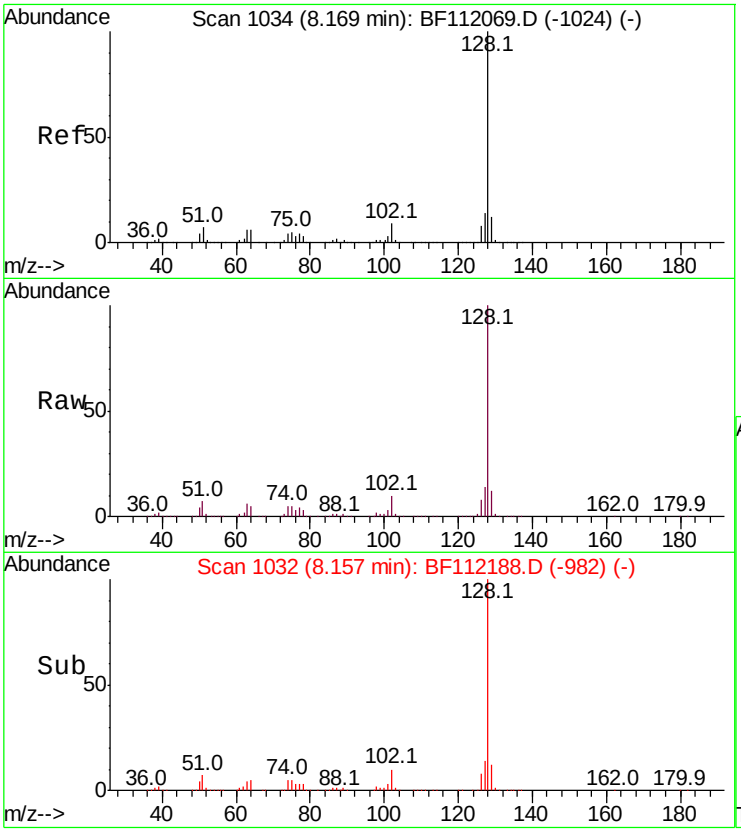


#30
1,2,4-Trichlorobenzene
Concen: 40.249 ng
RT: 8.08 min Scan# 1019
Delta R.T. -0.01 min
Lab File: BF112188.D
Acq: 22 Jan 2019 12:48

Tgt Ion:180 Resp: 683124

Ion	Ratio	Lower	Upper
180	100		
182	95.5	76.4	114.6
145	30.0	25.0	37.4



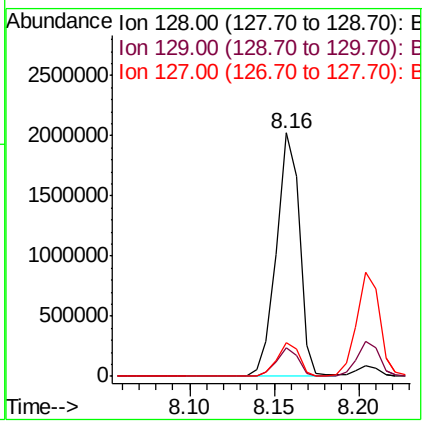


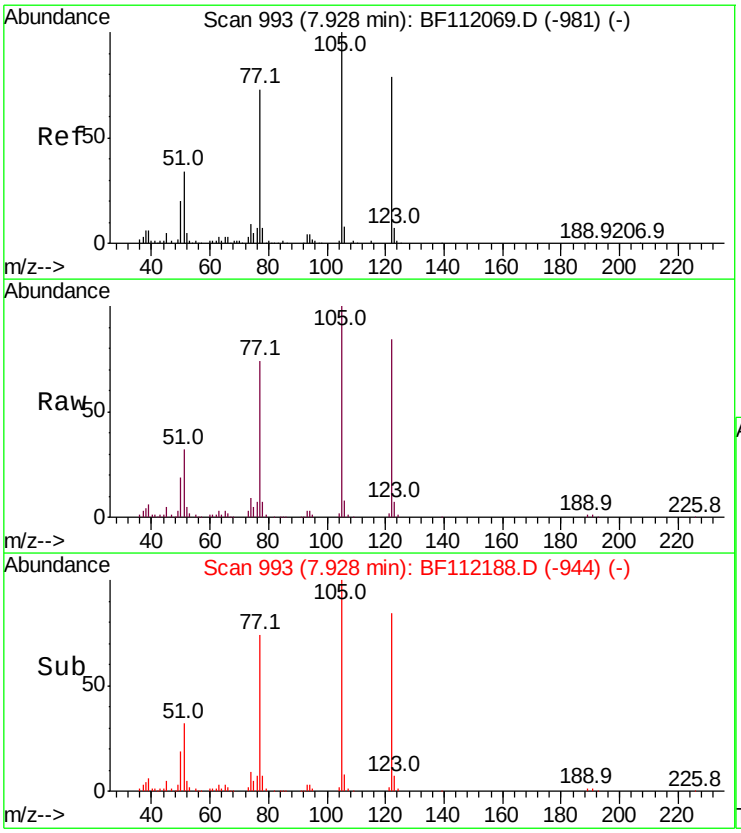
#31
Naphthalene
Concen: 40.252 ng
RT: 8.16 min Scan# 1032
Delta R.T. -0.01 min
Lab File: BF112188.D
Acq: 22 Jan 2019 12:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 1888717

Ion	Ratio	Lower	Upper
128	100		
129	11.9	9.6	14.4
127	14.0	11.1	16.7

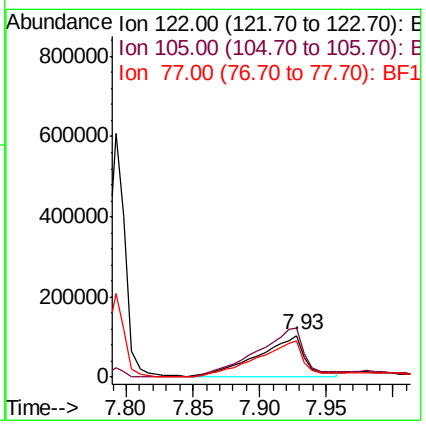


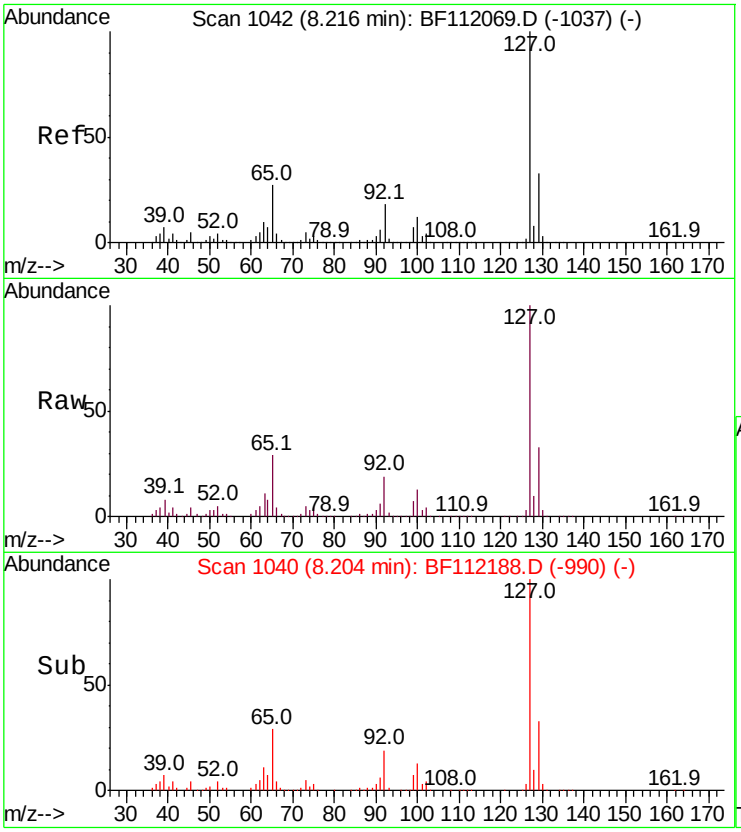


#32
Benzoic acid
Concen: 42.934 ng
RT: 7.93 min Scan# 993
Delta R.T. -0.01 min
Lab File: BF112188.D
Acq: 22 Jan 2019 12:48

Tgt Ion:122 Resp: 252024

Ion	Ratio	Lower	Upper
122	100		
105	118.8	101.2	141.2
77	88.1	70.4	110.4



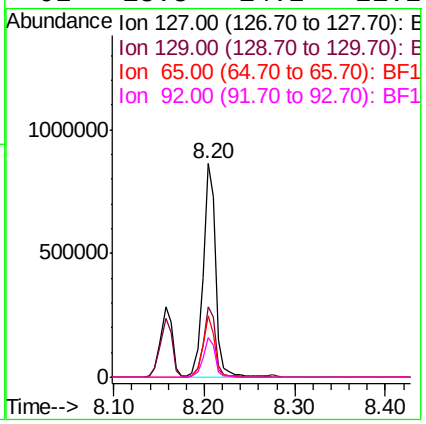


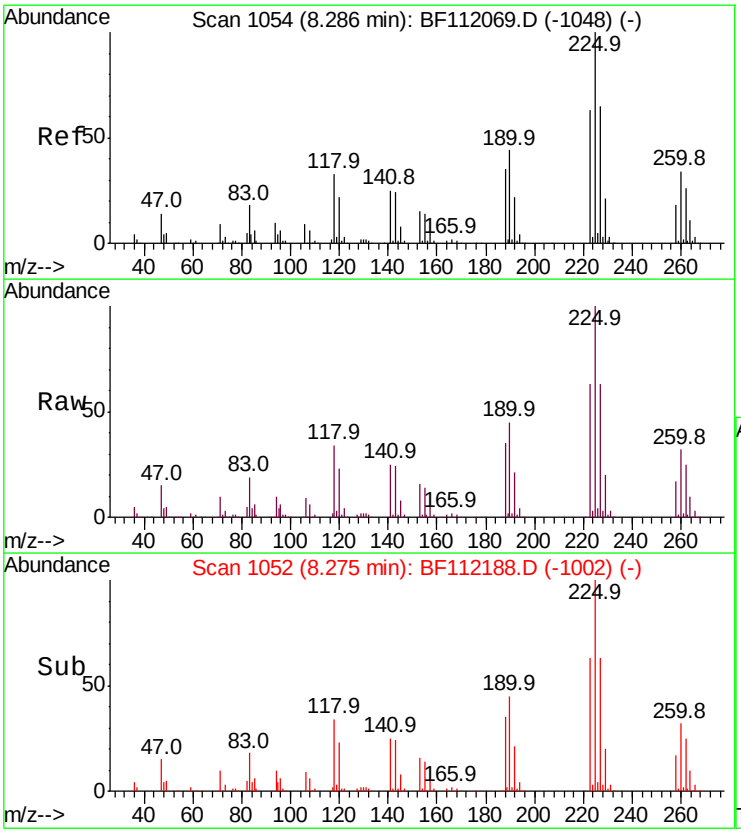
#33
4-Chloroaniline
Concen: 39.885 ng
RT: 8.20 min Scan# 1040
Delta R.T. -0.01 min
Lab File: BF112188.D
Acq: 22 Jan 2019 12:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 841088

Ion	Ratio	Lower	Upper
127	100		
129	33.1	26.6	39.8
65	29.0	21.4	32.2
92	18.8	14.2	21.2

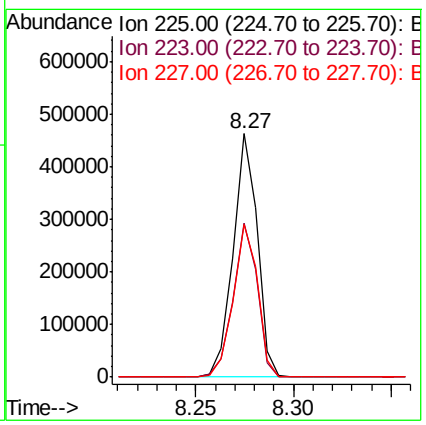


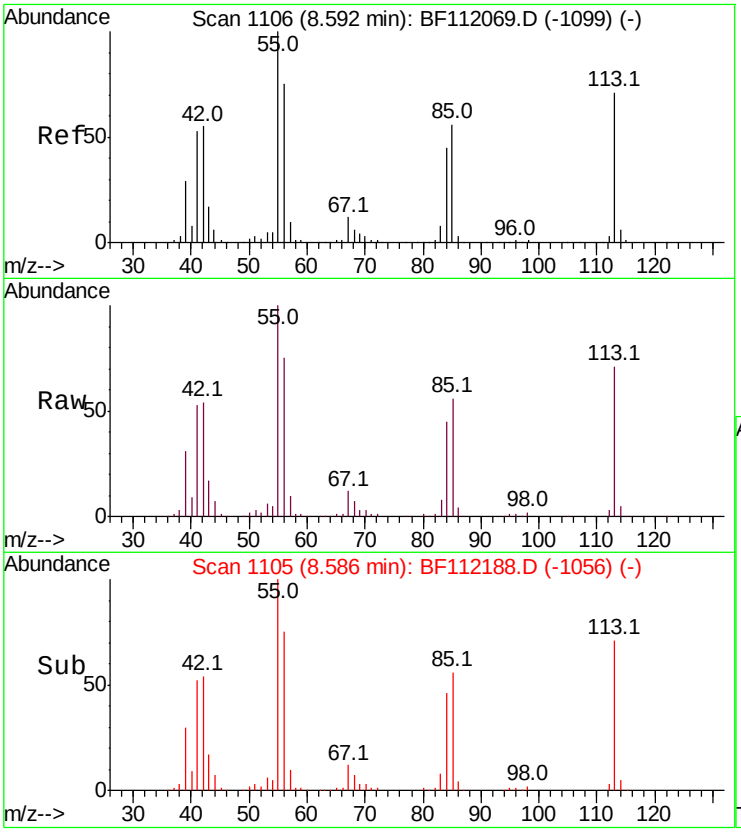


#34
Hexachlorobutadiene
Concen: 42.046 ng
RT: 8.27 min Scan# 1052
Delta R.T. -0.01 min
Lab File: BF112188.D
Acq: 22 Jan 2019 12:48

Tgt Ion:225 Resp: 397128

Ion	Ratio	Lower	Upper
225	100		
223	63.1	50.3	75.5
227	62.9	51.8	77.8



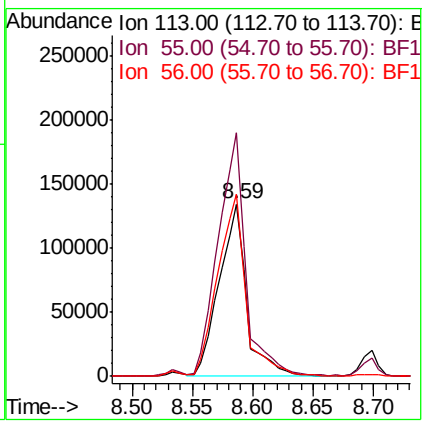


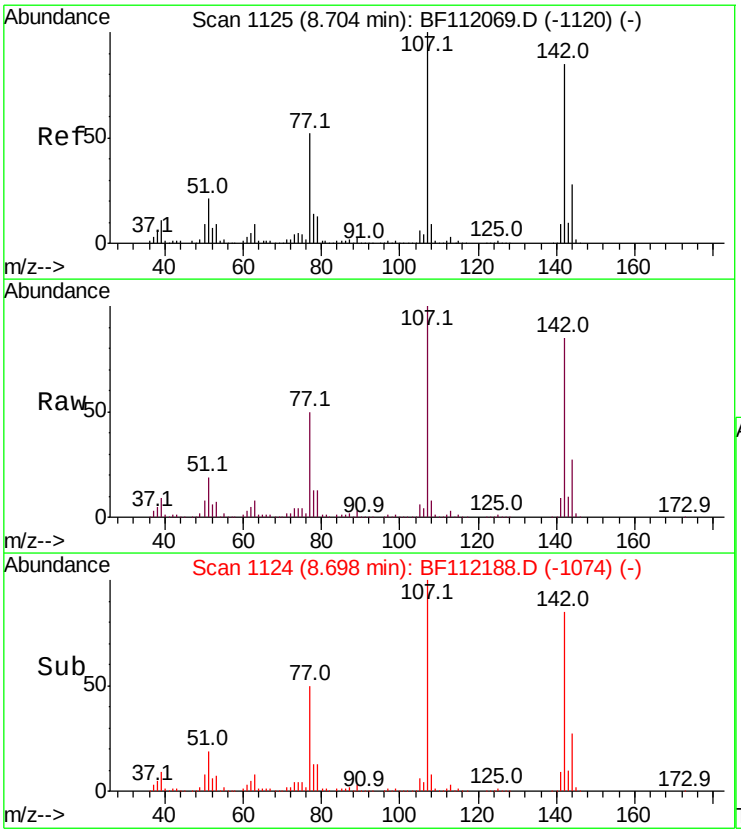
#35
Caprolactam
Concen: 40.779 ng
RT: 8.59 min Scan# 1105
Delta R.T. -0.01 min
Lab File: BF112188.D
Acq: 22 Jan 2019 12:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 208733

Ion	Ratio	Lower	Upper
113	100		
55	141.2	121.6	161.6
56	105.5	86.7	126.7

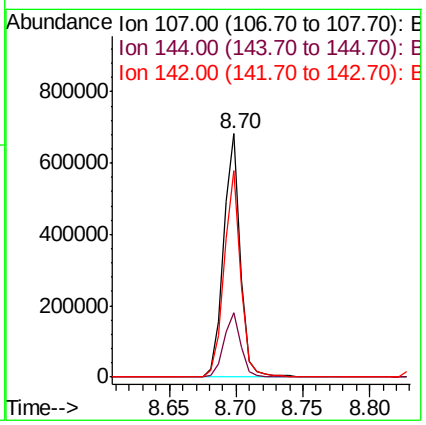


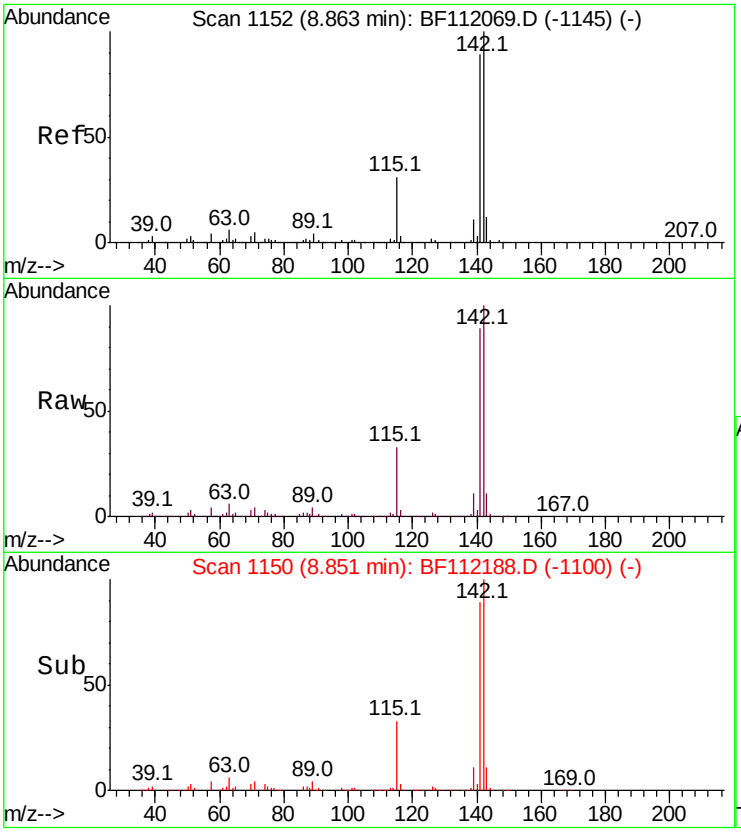


#36
4-Chloro-3-methylphenol
Concen: 42.498 ng
RT: 8.70 min Scan# 1124
Delta R.T. -0.01 min
Lab File: BF112188.D
Acq: 22 Jan 2019 12:48

Tgt Ion:107 Resp: 607049

Ion	Ratio	Lower	Upper
107	100		
144	26.7	22.2	33.2
142	84.7	67.7	101.5



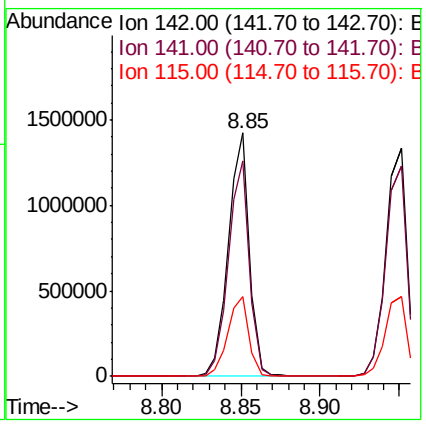


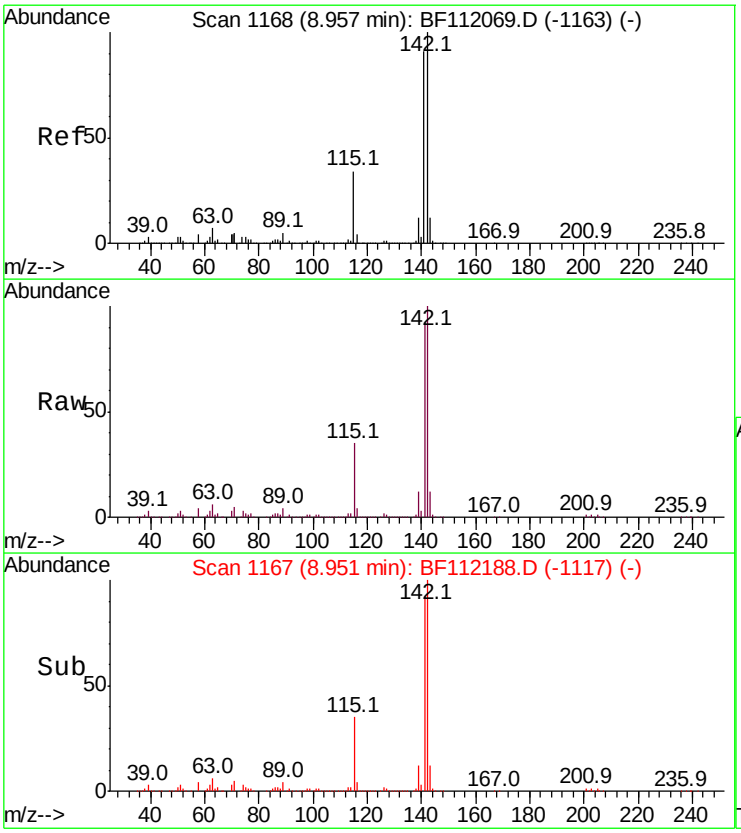
#37
2-Methylnaphthalene
Concen: 40.931 ng
RT: 8.85 min Scan# 1150
Delta R.T. -0.01 min
Lab File: BF112188.D
Acq: 22 Jan 2019 12:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 1304176

Ion	Ratio	Lower	Upper
142	100		
141	88.6	70.9	106.3
115	33.0	24.9	37.3

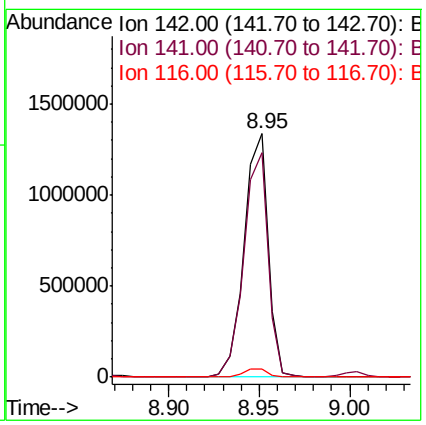


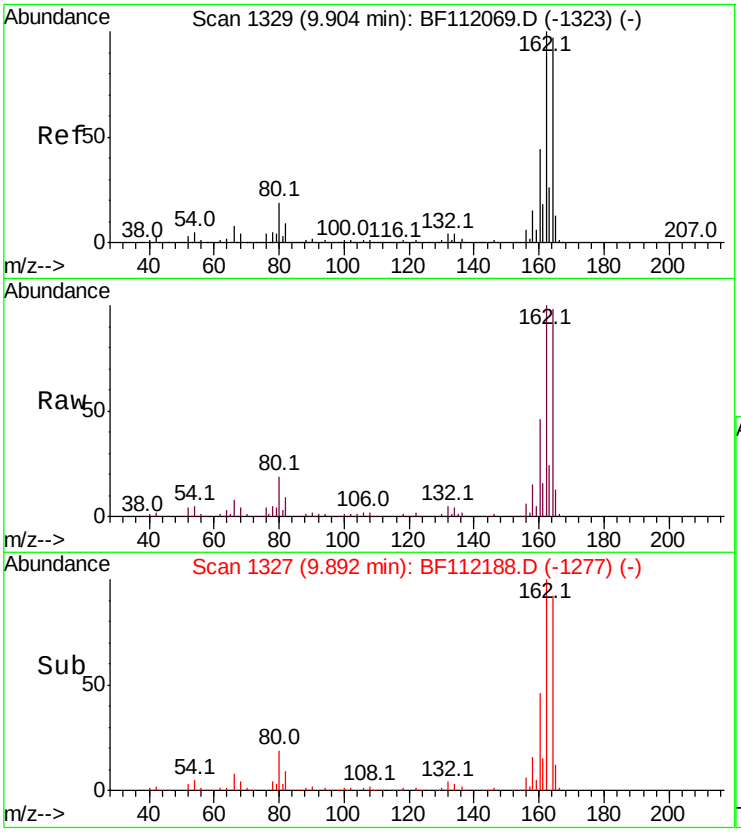


#38
1-Methylnaphthalene
Concen: 40.288 ng
RT: 8.95 min Scan# 1167
Delta R.T. -0.01 min
Lab File: BF112188.D
Acq: 22 Jan 2019 12:48

Tgt Ion:142 Resp: 1233672

Ion	Ratio	Lower	Upper
142	100		
141	92.0	72.6	108.8
116	3.6	2.8	4.2



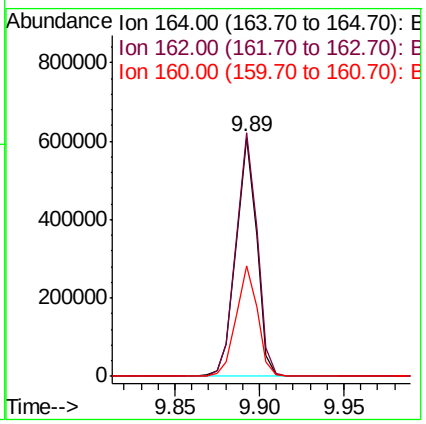


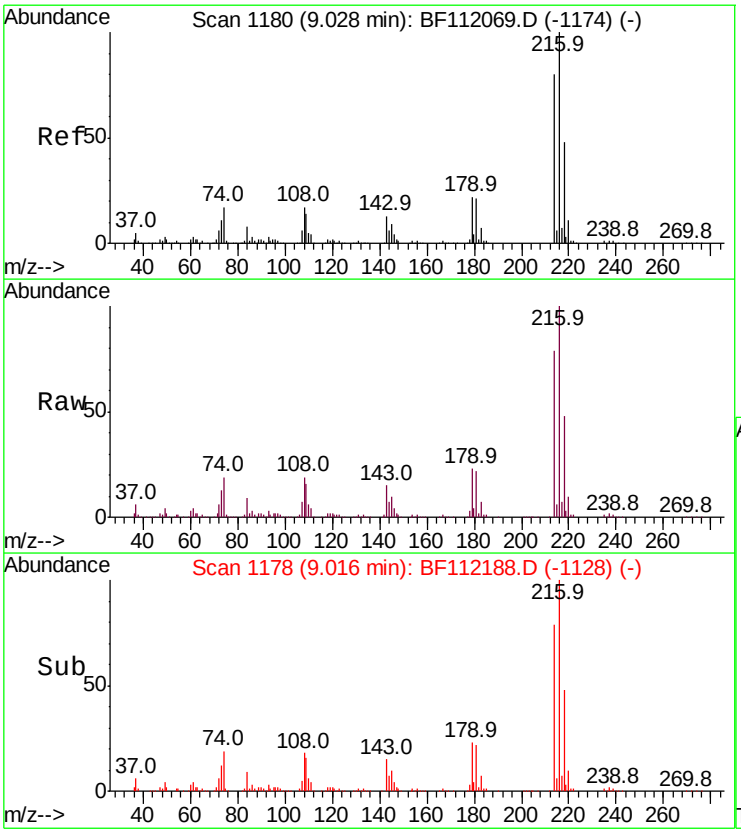
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.89 min Scan# 1327
Delta R.T. -0.01 min
Lab File: BF112188.D
Acq: 22 Jan 2019 12:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:164 Resp: 519633

Ion	Ratio	Lower	Upper
164	100		
162	102.0	82.2	123.4
160	46.4	36.2	54.4

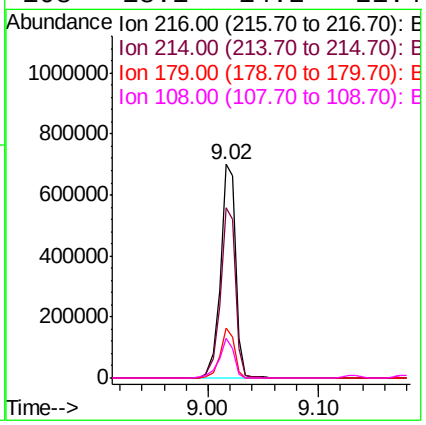


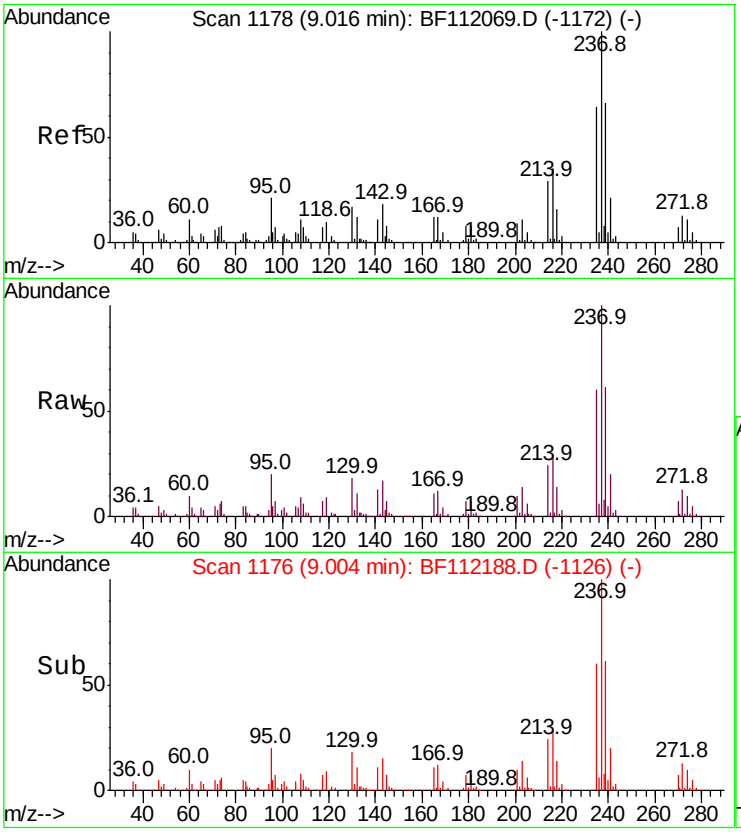


#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.108 ng
RT: 9.02 min Scan# 1178
Delta R.T. -0.01 min
Lab File: BF112188.D
Acq: 22 Jan 2019 12:48

Tgt Ion:216 Resp: 669253

Ion	Ratio	Lower	Upper
216	100		
214	79.2	63.8	95.6
179	21.8	16.9	25.3
108	18.1	14.2	21.4



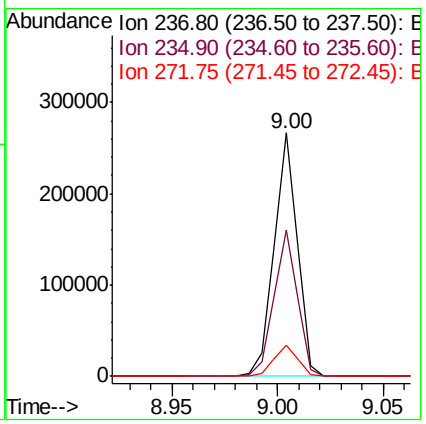


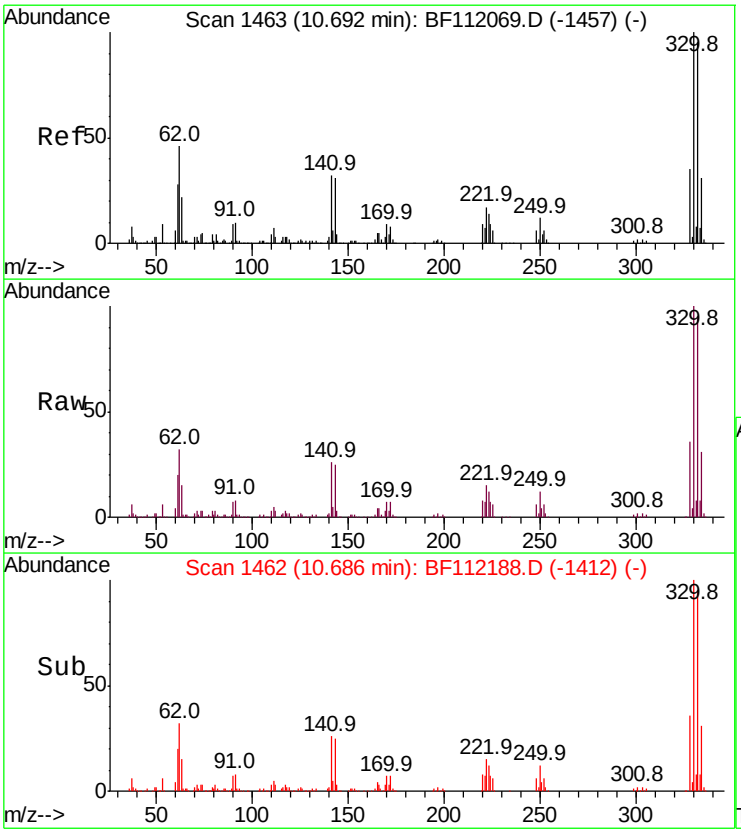
#41
Hexachlorocyclopentadiene
Concen: 35.214 ng
RT: 9.00 min Scan# 1176
Delta R.T. -0.01 min
Lab File: BF112188.D
Acq: 22 Jan 2019 12:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:237 Resp: 202241

Ion	Ratio	Lower	Upper
237	100		
235	60.1	44.0	84.0
272	12.9	0.0	33.3

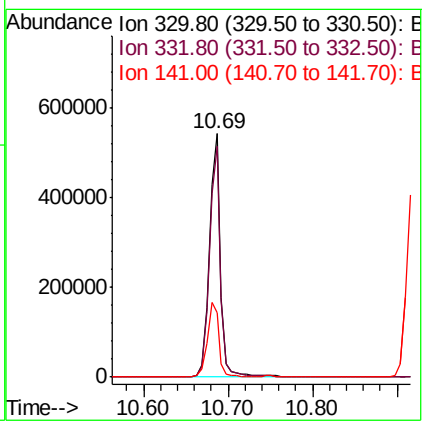


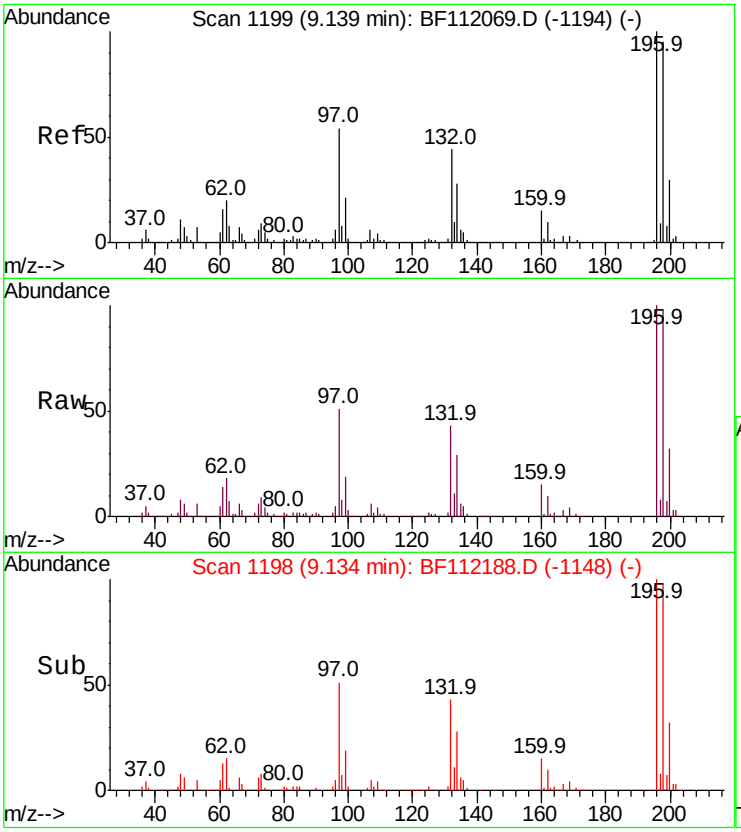


#42
2,4,6-Tribromophenol
Concen: 90.826 ng
RT: 10.69 min Scan# 1462
Delta R.T. -0.01 min
Lab File: BF112188.D
Acq: 22 Jan 2019 12:48

Tgt Ion:330 Resp: 509144

Ion	Ratio	Lower	Upper
330	100		
332	93.7	76.6	114.8
141	31.3	24.3	36.5



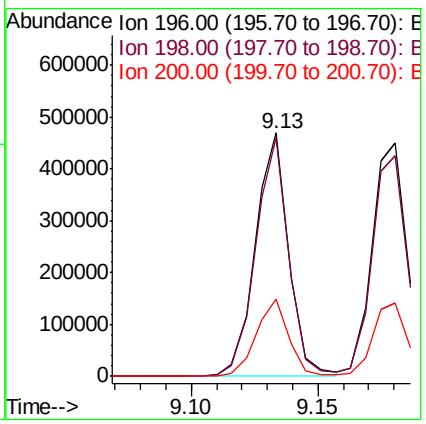


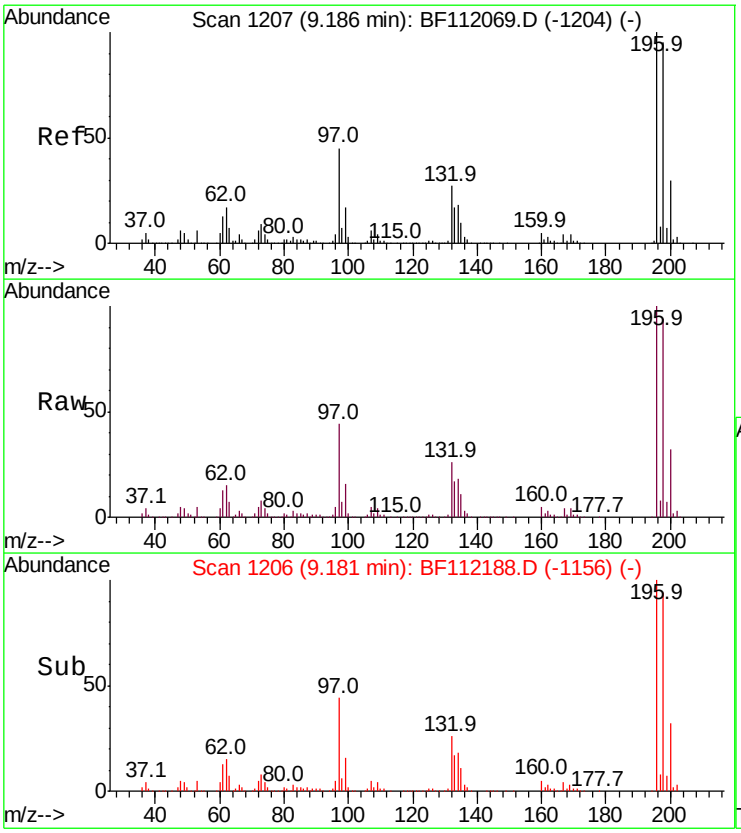
#43
2,4,6-Trichlorophenol
Concen: 43.150 ng
RT: 9.13 min Scan# 1198
Delta R.T. -0.01 min
Lab File: BF112188.D
Acq: 22 Jan 2019 12:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 430725

Ion	Ratio	Lower	Upper
196	100		
198	98.1	76.2	114.4
200	31.6	24.3	36.5

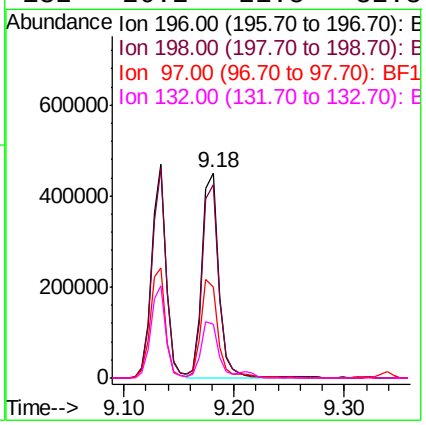


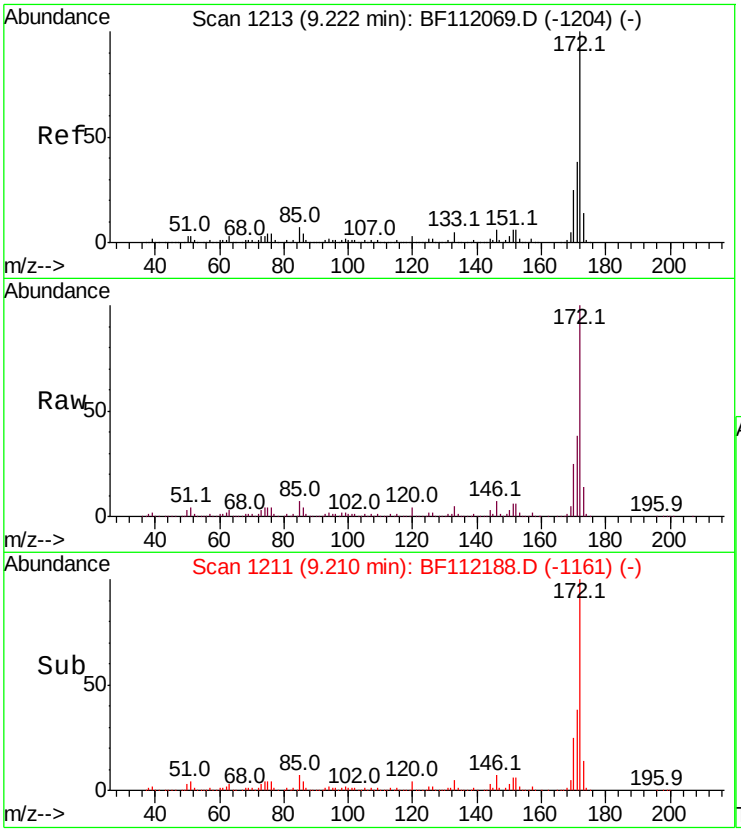


#44
2,4,5-Trichlorophenol
Concen: 42.817 ng
RT: 9.18 min Scan# 1206
Delta R.T. -0.01 min
Lab File: BF112188.D
Acq: 22 Jan 2019 12:48

Tgt Ion:196 Resp: 455200

Ion	Ratio	Lower	Upper
196	100		
198	94.4	76.0	114.0
97	44.2	36.4	54.6
132	26.2	21.5	32.3



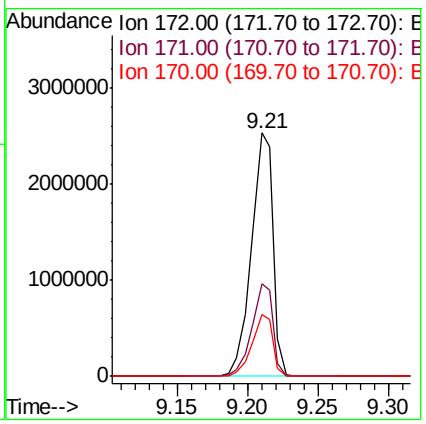


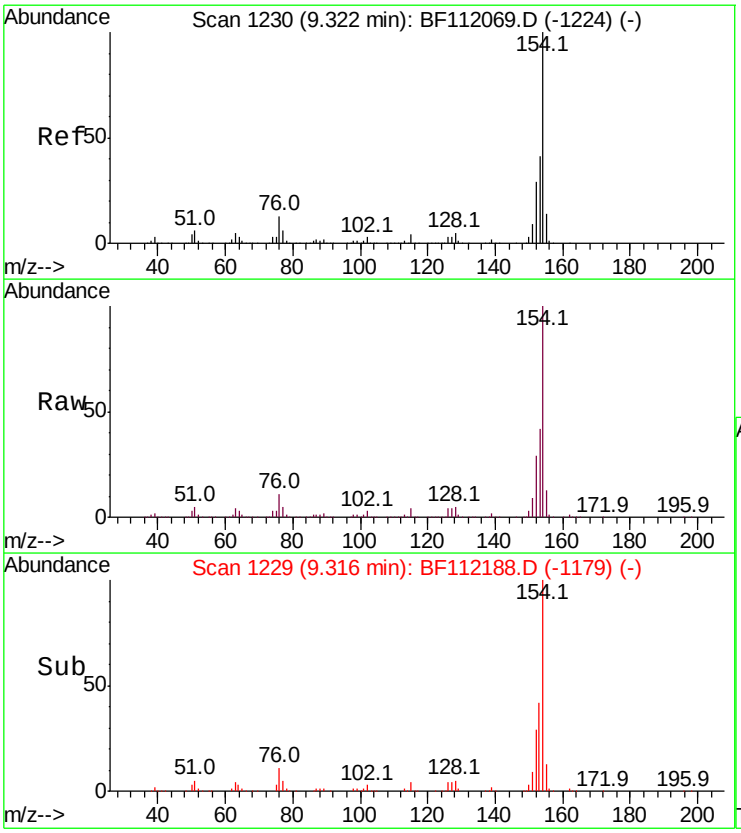
#45
2-Fluorobiphenyl
Concen: 77.289 ng
RT: 9.21 min Scan# 1211
Delta R.T. -0.01 min
Lab File: BF112188.D
Acq: 22 Jan 2019 12:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:172 Resp: 2739352

Ion	Ratio	Lower	Upper
172	100		
171	37.8	30.5	45.7
170	25.3	20.2	30.4

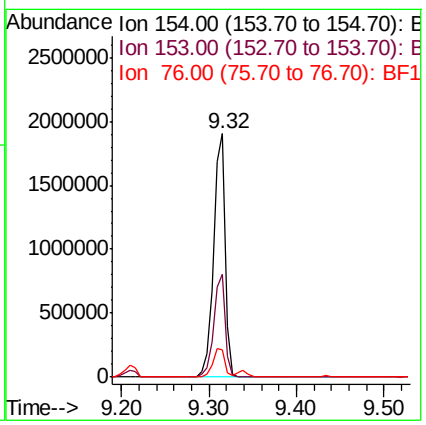


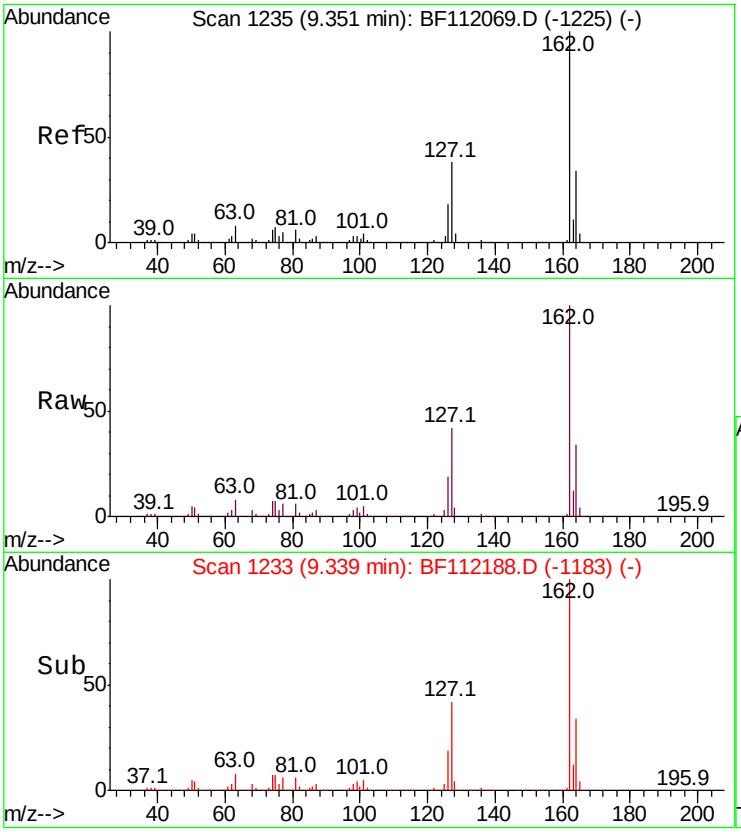


#46
1,1'-Biphenyl
Concen: 40.181 ng
RT: 9.32 min Scan# 1229
Delta R.T. -0.01 min
Lab File: BF112188.D
Acq: 22 Jan 2019 12:48

Tgt Ion:154 Resp: 1745876

Ion	Ratio	Lower	Upper
154	100		
153	42.0	21.5	61.5
76	11.1	0.0	33.1



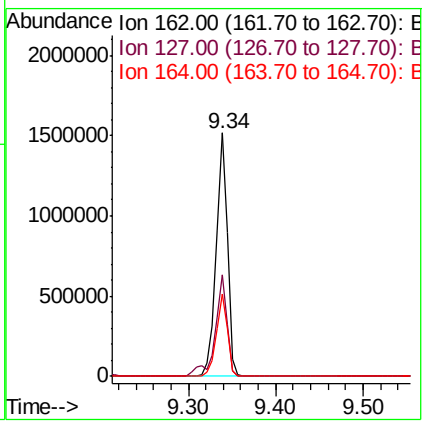


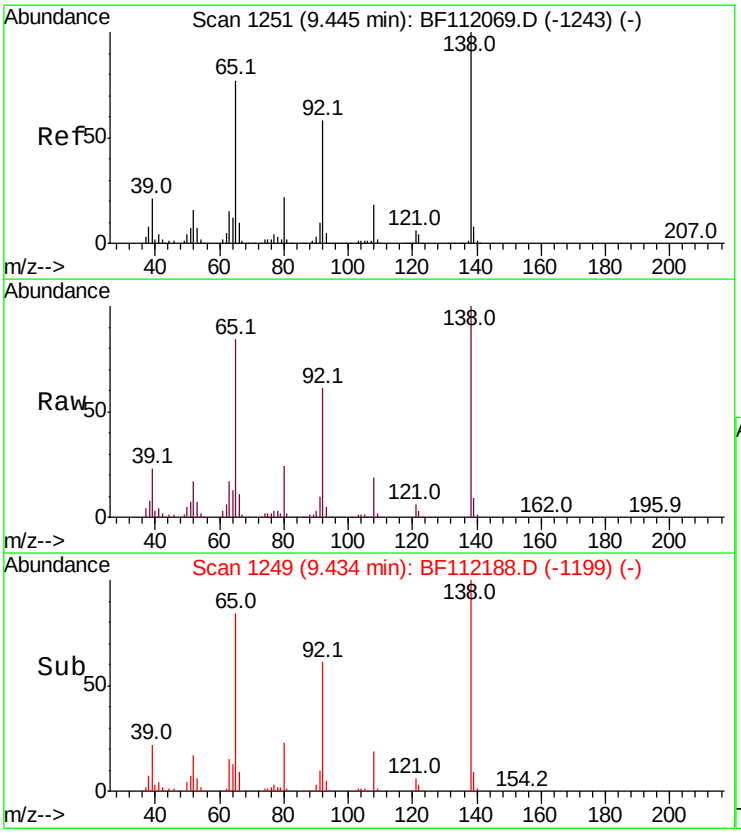
#47
2-Chloronaphthalene
Concen: 40.227 ng
RT: 9.34 min Scan# 1233
Delta R.T. -0.01 min
Lab File: BF112188.D
Acq: 22 Jan 2019 12:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 1368177

Ion	Ratio	Lower	Upper
162	100		
127	41.6	30.4	45.6
164	33.8	27.4	41.2

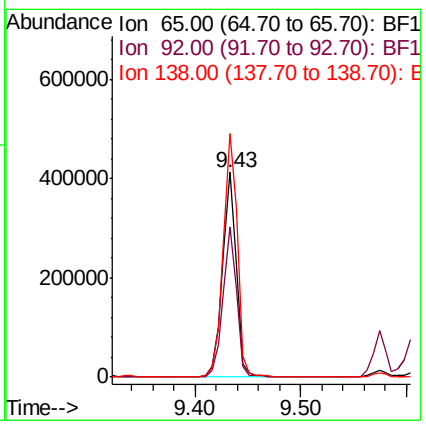


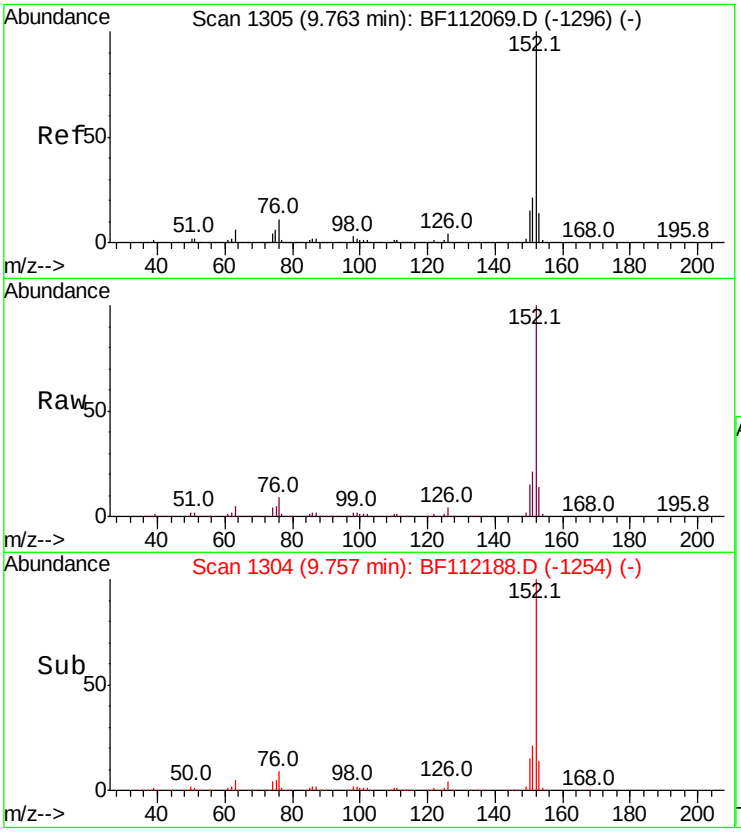


#48
2-Nitroaniline
Concen: 49.495 ng
RT: 9.43 min Scan# 1249
Delta R.T. -0.01 min
Lab File: BF112188.D
Acq: 22 Jan 2019 12:48

Tgt Ion: 65 Resp: 379175

Ion	Ratio	Lower	Upper
65	100		
92	73.1	60.4	90.6
138	118.9	104.4	156.6



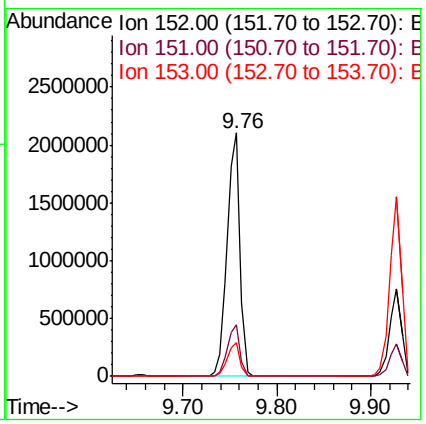


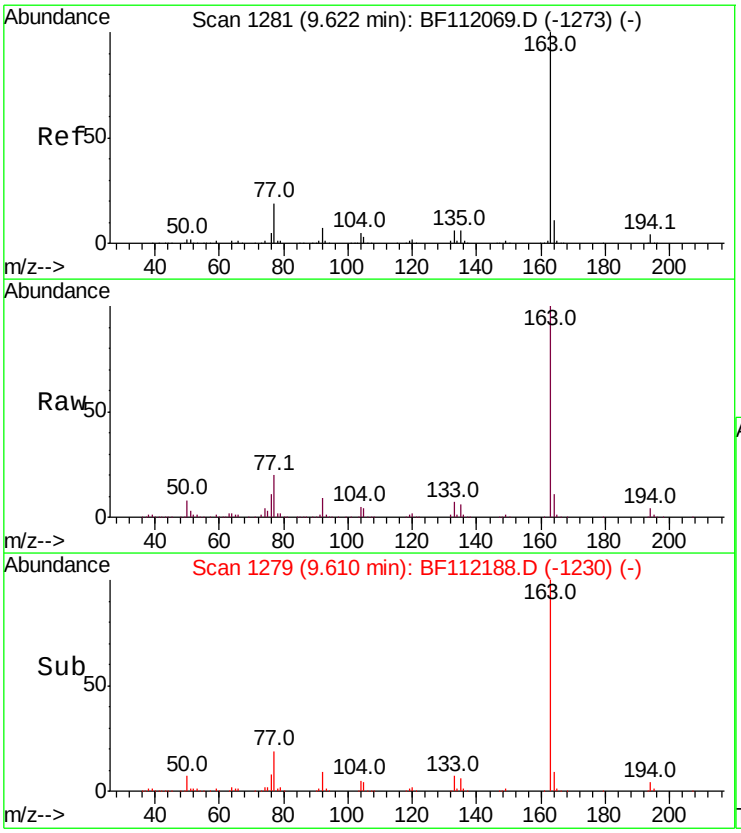
#49
Acenaphthylene
Concen: 40.293 ng
RT: 9.76 min Scan# 1304
Delta R.T. -0.01 min
Lab File: BF112188.D
Acq: 22 Jan 2019 12:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 1999854

Ion	Ratio	Lower	Upper
152	100		
151	21.2	17.0	25.6
153	13.9	11.2	16.8

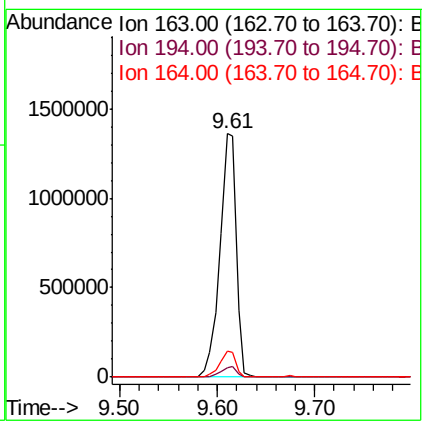


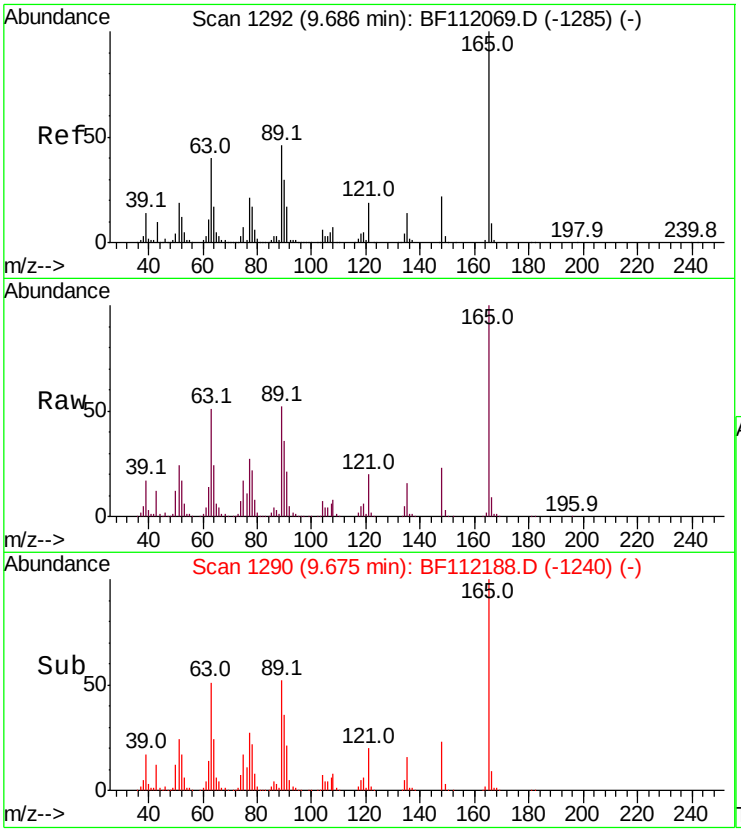


#50
Dimethylphthalate
Concen: 41.764 ng
RT: 9.61 min Scan# 1279
Delta R.T. -0.01 min
Lab File: BF112188.D
Acq: 22 Jan 2019 12:48

Tgt Ion:163 Resp: 1582696

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.3	4.9
164	10.9	8.5	12.7



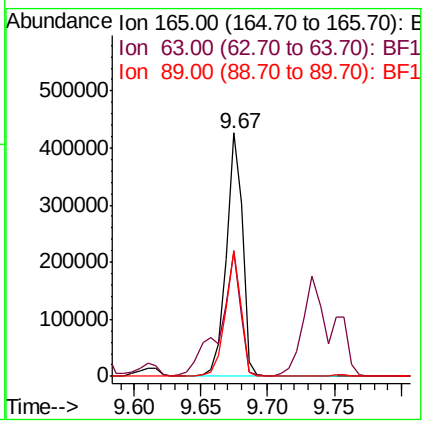


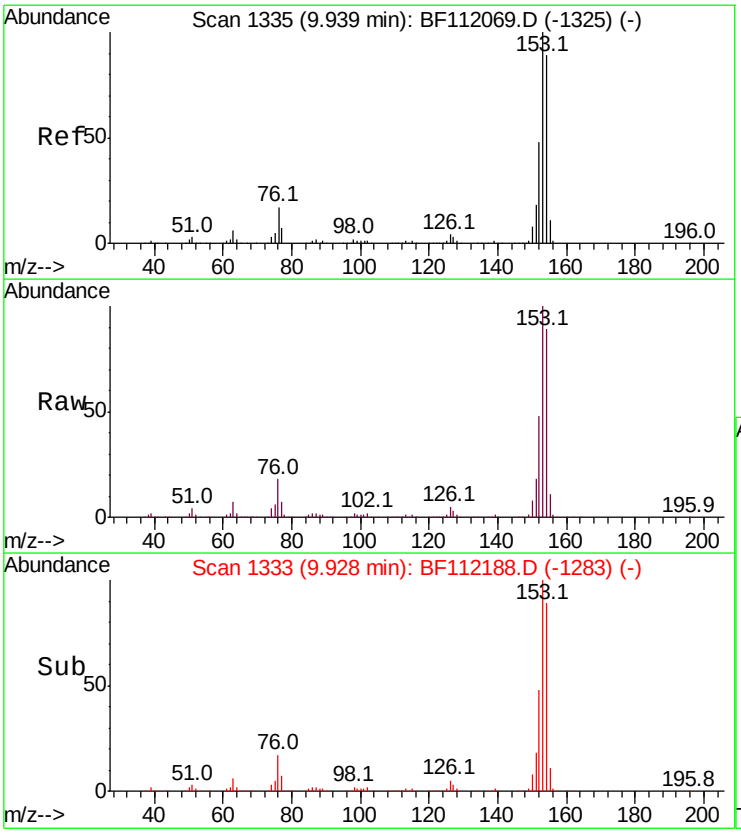
#51
2,6-Dinitrotoluene
Concen: 48.728 ng
RT: 9.67 min Scan# 1290
Delta R.T. -0.01 min
Lab File: BF112188.D
Acq: 22 Jan 2019 12:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 368771

Ion	Ratio	Lower	Upper
165	100		
63	51.2	33.8	50.8#
89	51.5	36.9	55.3

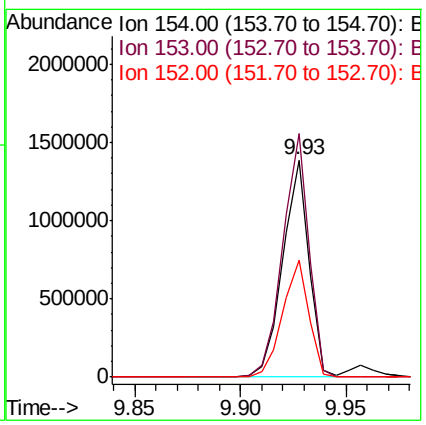


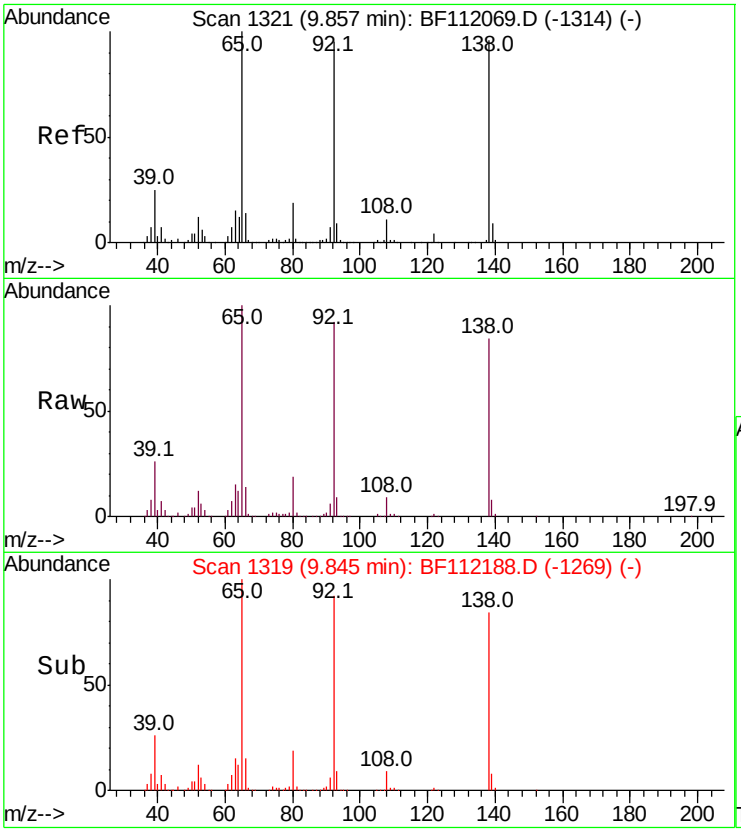


#52
Acenaphthene
Concen: 39.588 ng
RT: 9.93 min Scan# 1333
Delta R.T. -0.01 min
Lab File: BF112188.D
Acq: 22 Jan 2019 12:48

Tgt Ion:154 Resp: 1202163

Ion	Ratio	Lower	Upper
154	100		
153	112.3	89.8	134.6
152	54.2	43.5	65.3



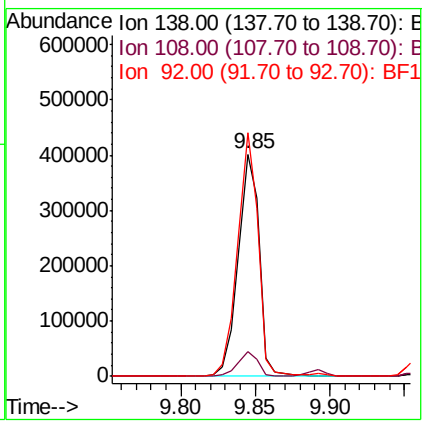


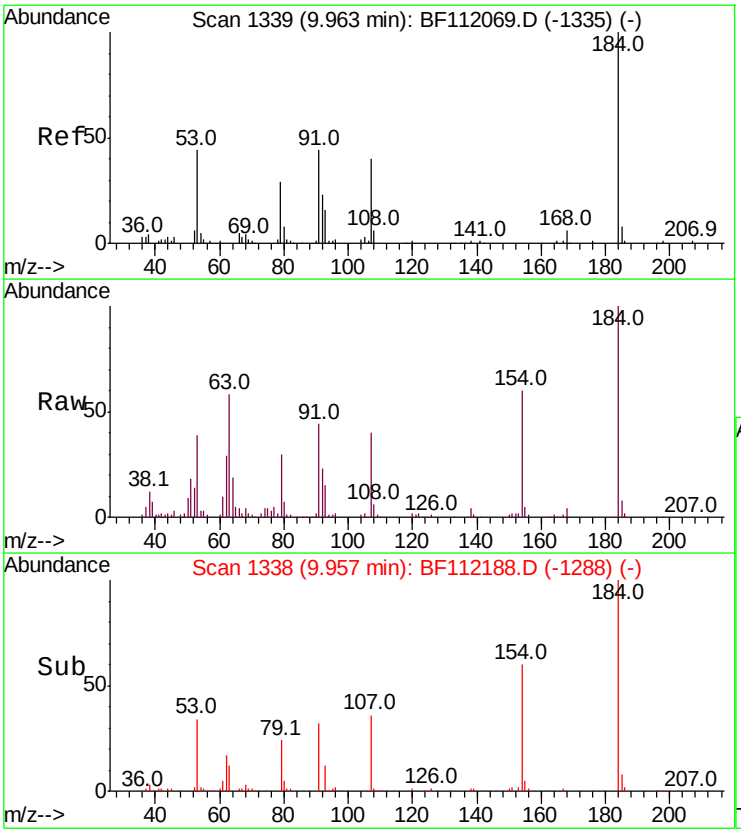
#53
3-Nitroaniline
Concen: 46.598 ng
RT: 9.85 min Scan# 1319
Delta R.T. -0.01 min
Lab File: BF112188.D
Acq: 22 Jan 2019 12:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 394357

Ion	Ratio	Lower	Upper
138	100		
108	10.9	9.8	14.6
92	109.4	79.4	119.2

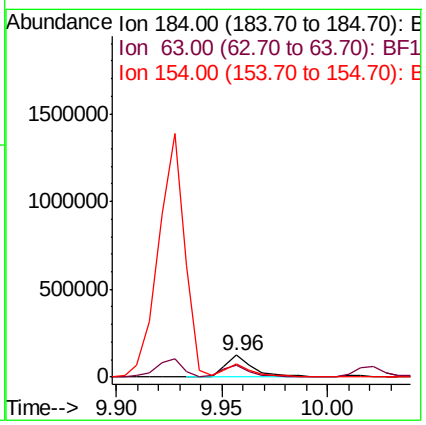


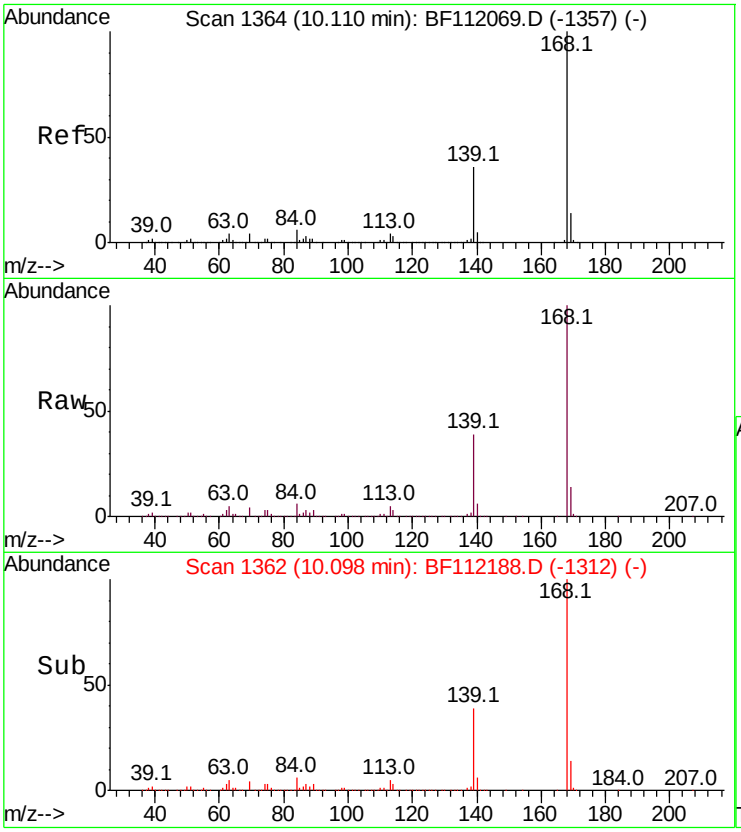


#54
2,4-Dinitrophenol
Concen: 57.188 ng
RT: 9.96 min Scan# 1338
Delta R.T. -0.01 min
Lab File: BF112188.D
Acq: 22 Jan 2019 12:48

Tgt Ion:184 Resp: 115091

Ion	Ratio	Lower	Upper
184	100		
63	57.8	47.1	70.7
154	59.7	48.9	73.3



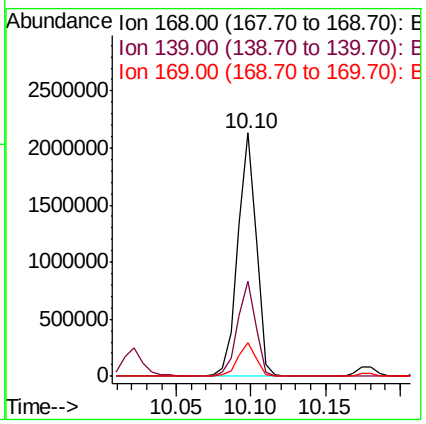


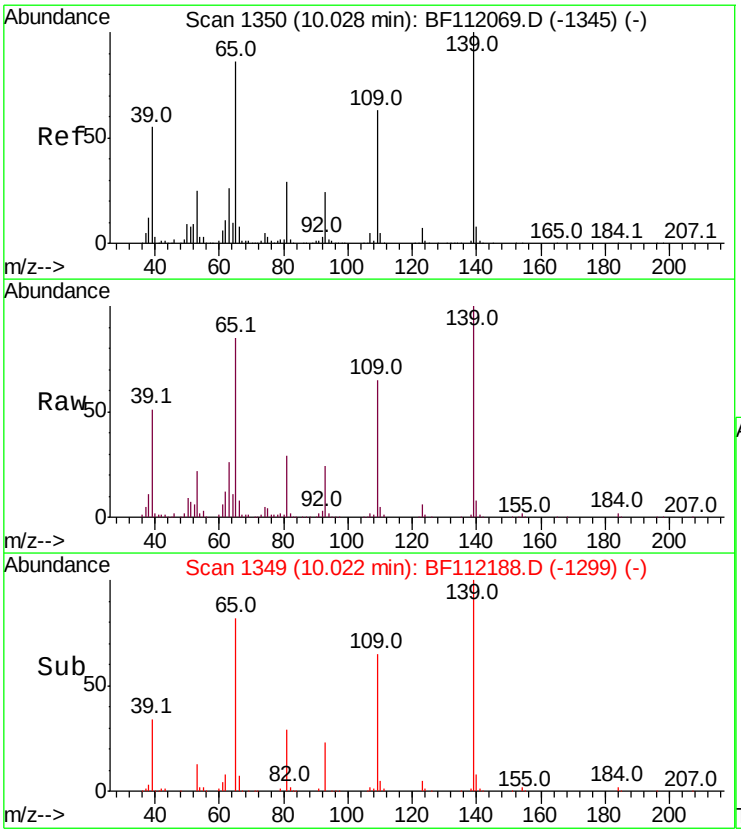
#55
Dibenzofuran
Concen: 40.180 ng
RT: 10.10 min Scan# 1362
Delta R.T. -0.01 min
Lab File: BF112188.D
Acq: 22 Jan 2019 12:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:168 Resp: 1845208

Ion	Ratio	Lower	Upper
168	100		
139	39.2	29.2	43.8
169	13.9	11.4	17.0

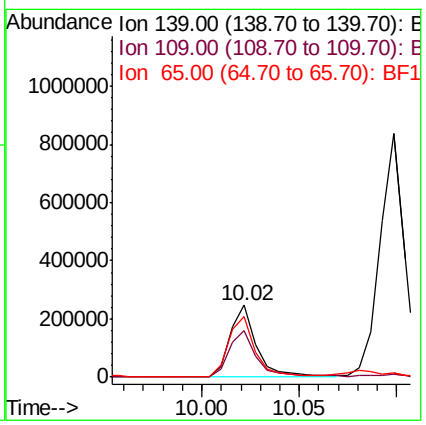


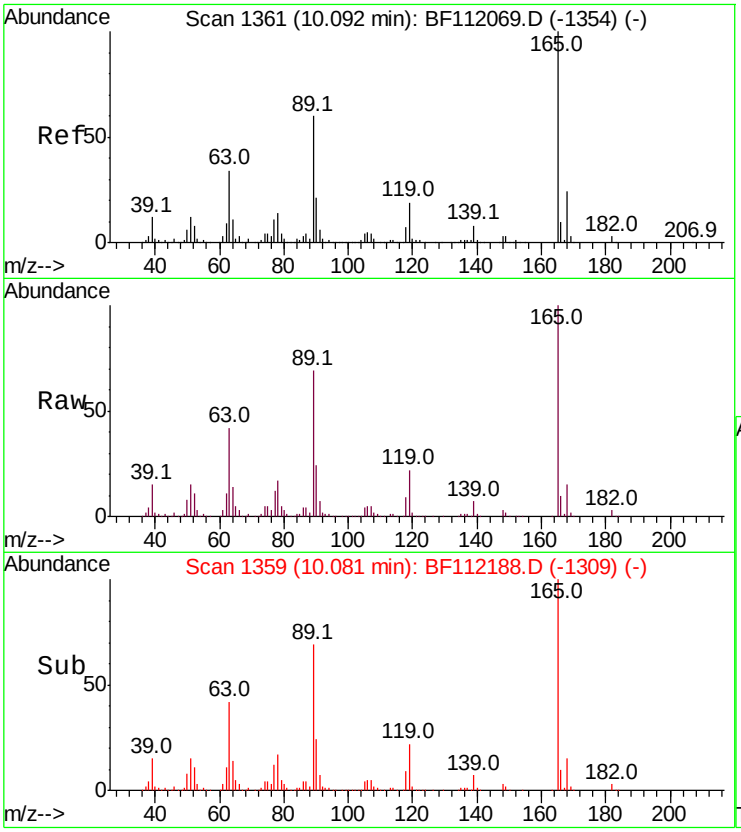


#56
4-Nitrophenol
Concen: 41.881 ng
RT: 10.02 min Scan# 1349
Delta R.T. -0.01 min
Lab File: BF112188.D
Acq: 22 Jan 2019 12:48

Tgt Ion:139 Resp: 235785

Ion	Ratio	Lower	Upper
139	100		
109	65.2	42.8	82.8
65	84.5	66.1	106.1



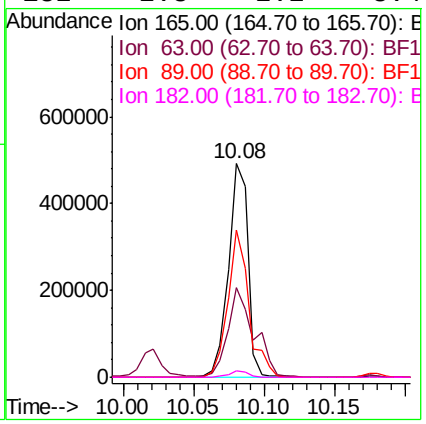


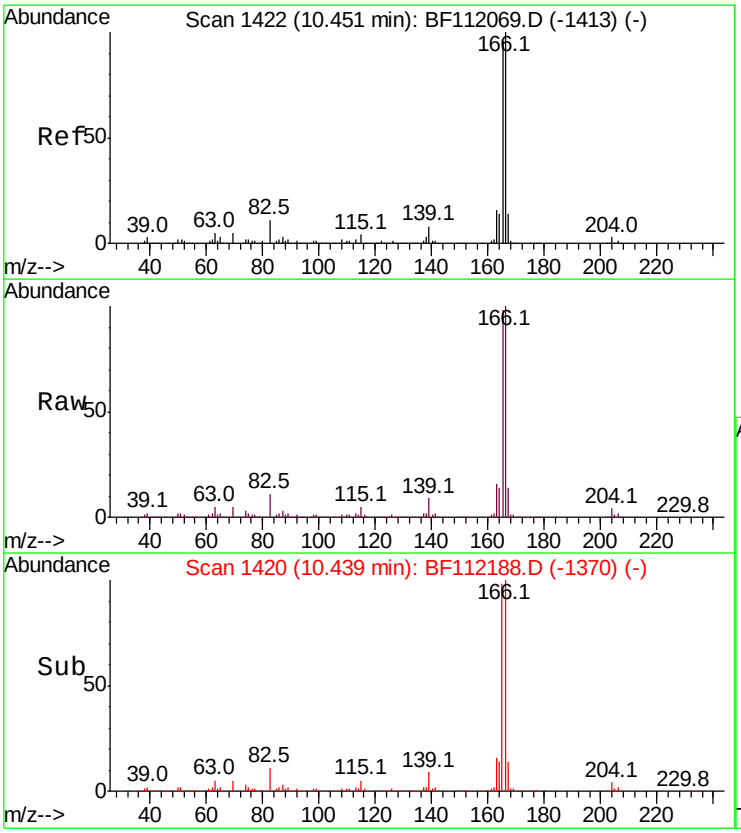
#57
2,4-Dinitrotoluene
Concen: 48.672 ng
RT: 10.08 min Scan# 1359
Delta R.T. -0.01 min
Lab File: BF112188.D
Acq: 22 Jan 2019 12:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 473530

Ion	Ratio	Lower	Upper
165	100		
63	42.1	27.9	41.9#
89	69.0	47.9	71.9
182	2.8	2.2	3.4

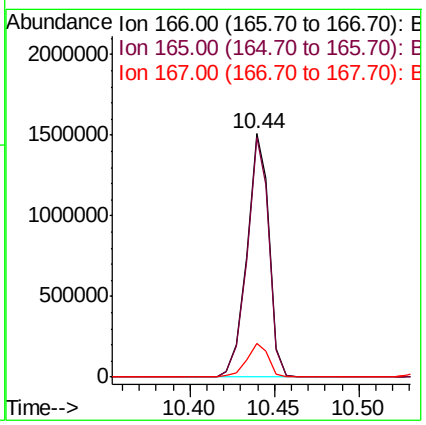


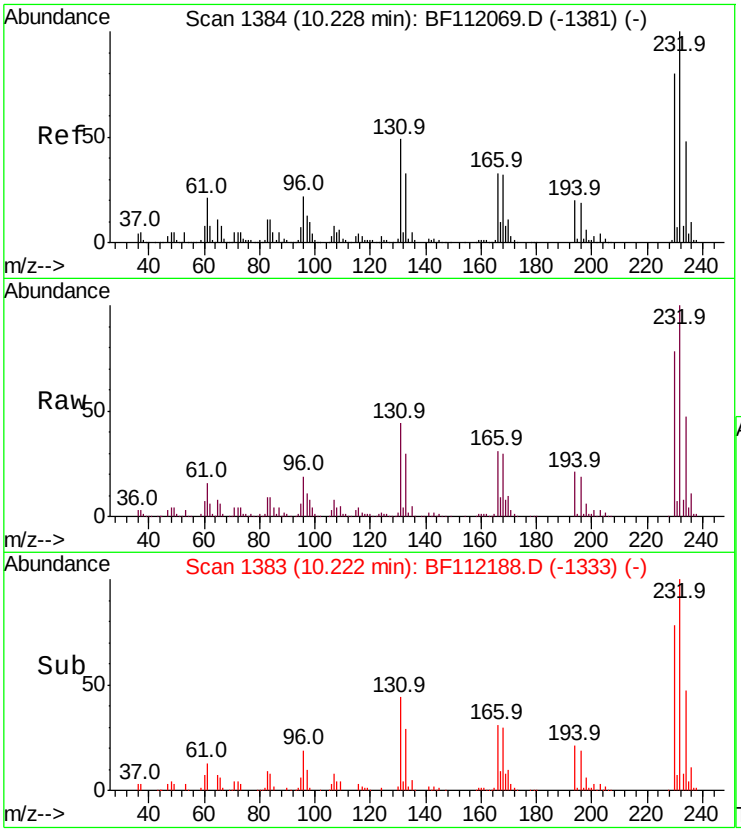


#58
Fluorene
Concen: 40.335 ng
RT: 10.44 min Scan# 1420
Delta R.T. -0.01 min
Lab File: BF112188.D
Acq: 22 Jan 2019 12:48

Tgt Ion:166 Resp: 1383957

Ion	Ratio	Lower	Upper
166	100		
165	98.2	77.1	115.7
167	14.0	11.3	16.9



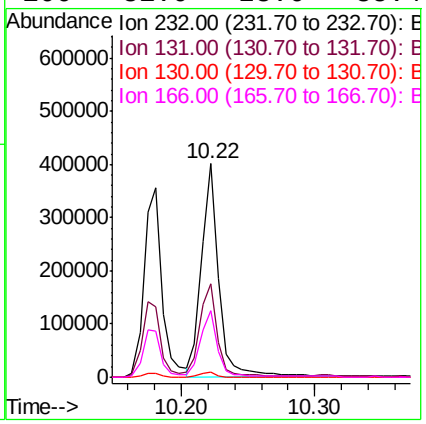


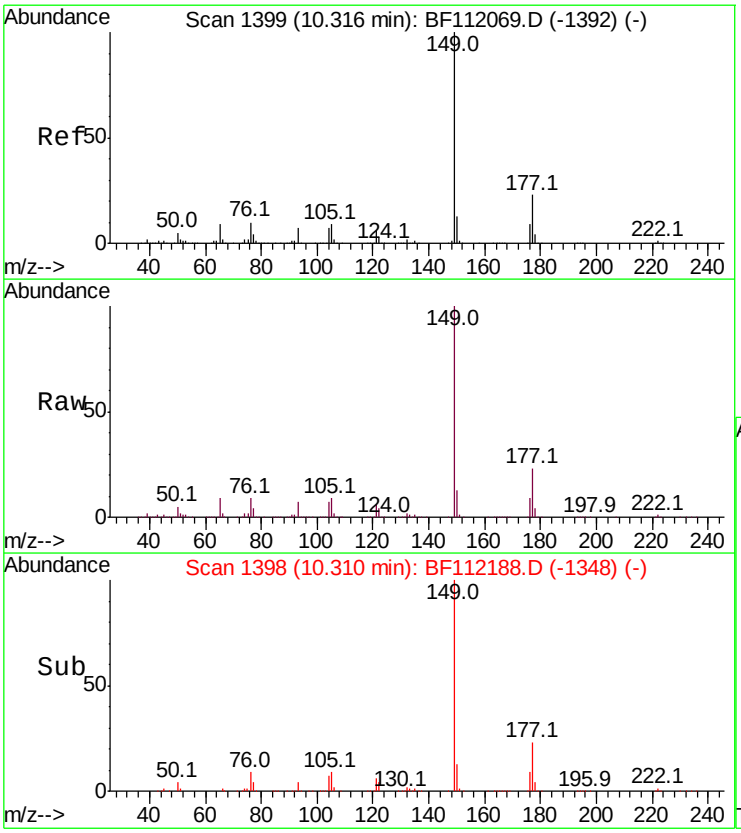
#59
2,3,4,6-Tetrachlorophenol
Concen: 44.413 ng
RT: 10.22 min Scan# 1383
Delta R.T. -0.01 min
Lab File: BF112188.D
Acq: 22 Jan 2019 12:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:232 Resp: 356307

Ion	Ratio	Lower	Upper
232	100		
131	45.1	33.9	50.9
130	2.4	1.8	2.6
166	31.0	23.6	35.4

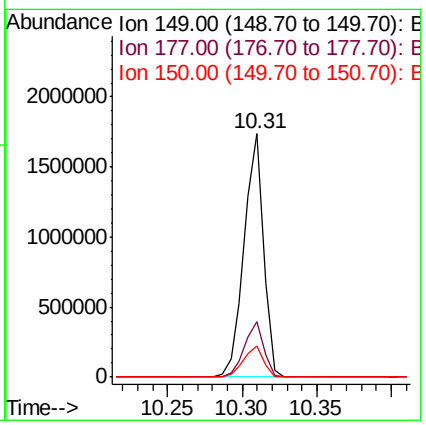


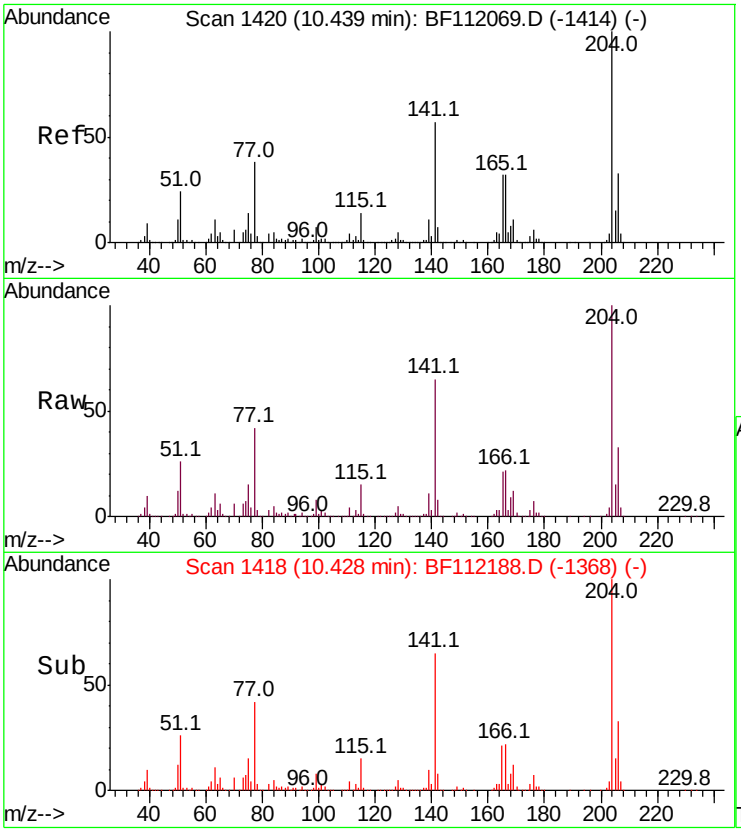


#60
Diethylphthalate
Concen: 42.433 ng
RT: 10.31 min Scan# 1398
Delta R.T. -0.01 min
Lab File: BF112188.D
Acq: 22 Jan 2019 12:48

Tgt Ion:149 Resp: 1569655

Ion	Ratio	Lower	Upper
149	100		
177	22.8	18.2	27.2
150	12.7	10.4	15.6



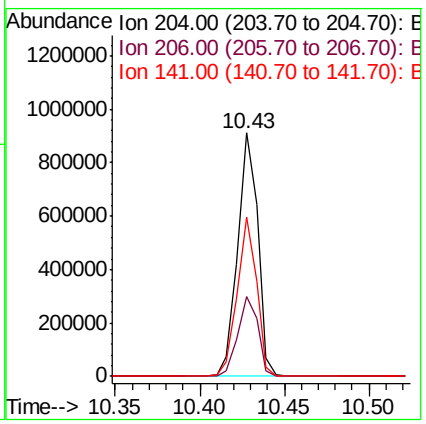


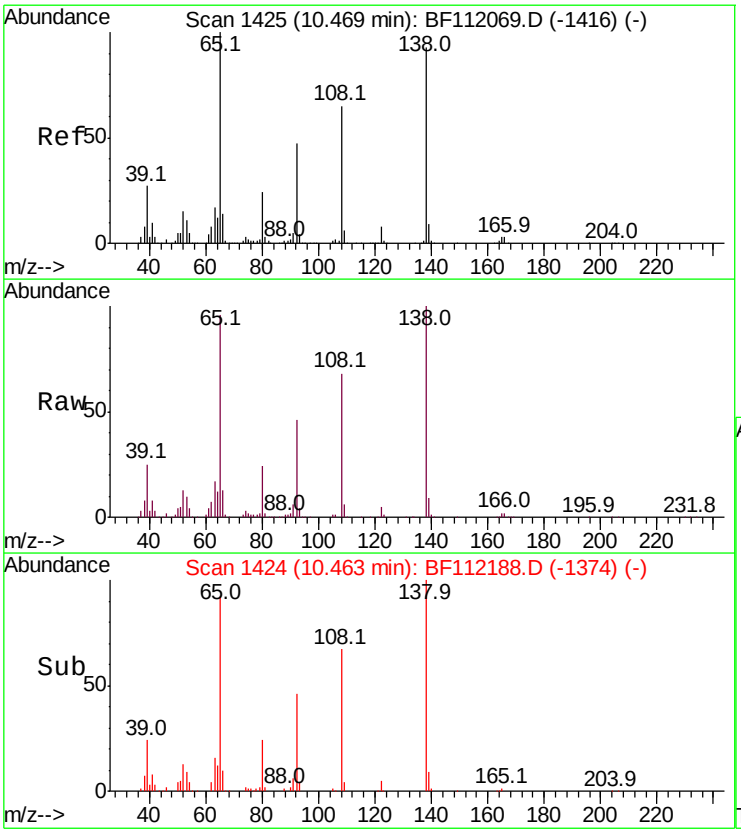
#61
4-Chlorophenyl-phenylether
Concen: 40.641 ng
RT: 10.43 min Scan# 1418
Delta R.T. -0.01 min
Lab File: BF112188.D
Acq: 22 Jan 2019 12:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:204 Resp: 752476

Ion	Ratio	Lower	Upper
204	100		
206	32.9	26.5	39.7
141	65.3	45.9	68.9

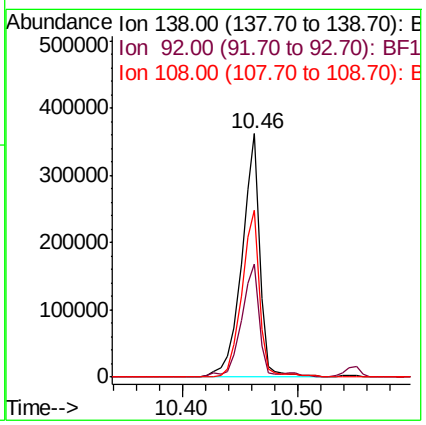


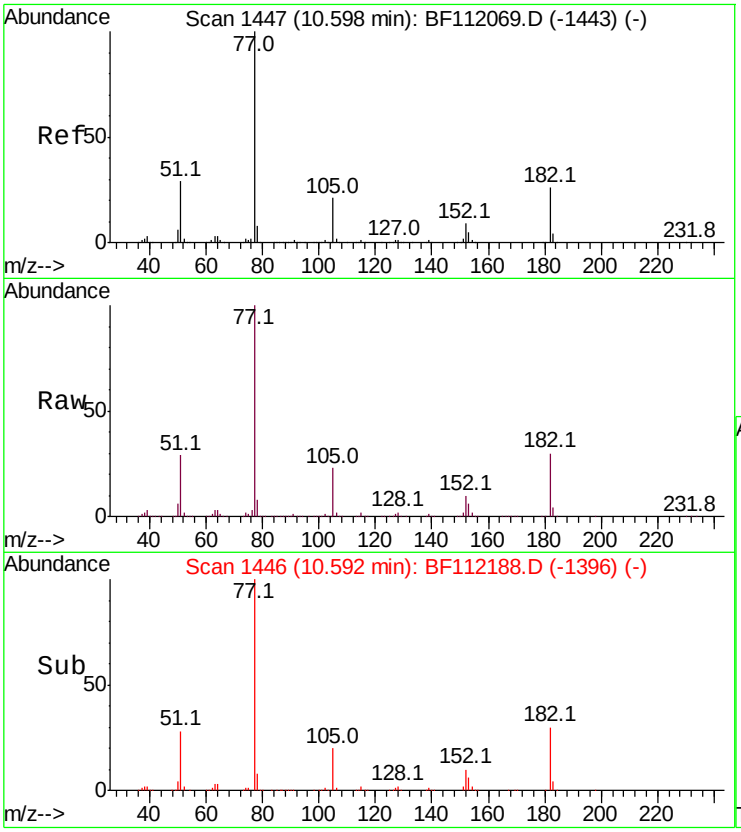


#62
4-Nitroaniline
Concen: 46.400 ng
RT: 10.46 min Scan# 1424
Delta R.T. -0.01 min
Lab File: BF112188.D
Acq: 22 Jan 2019 12:48

Tgt Ion:138 Resp: 389923

Ion	Ratio	Lower	Upper
138	100		
92	46.4	30.6	70.6
108	68.4	50.0	90.0



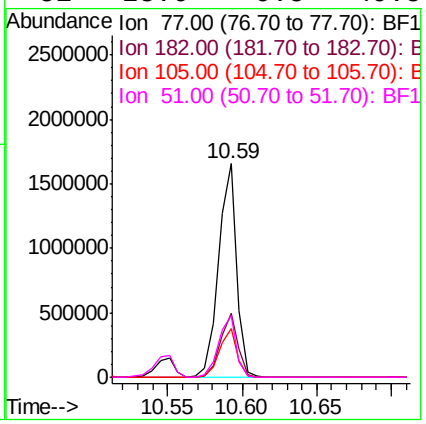


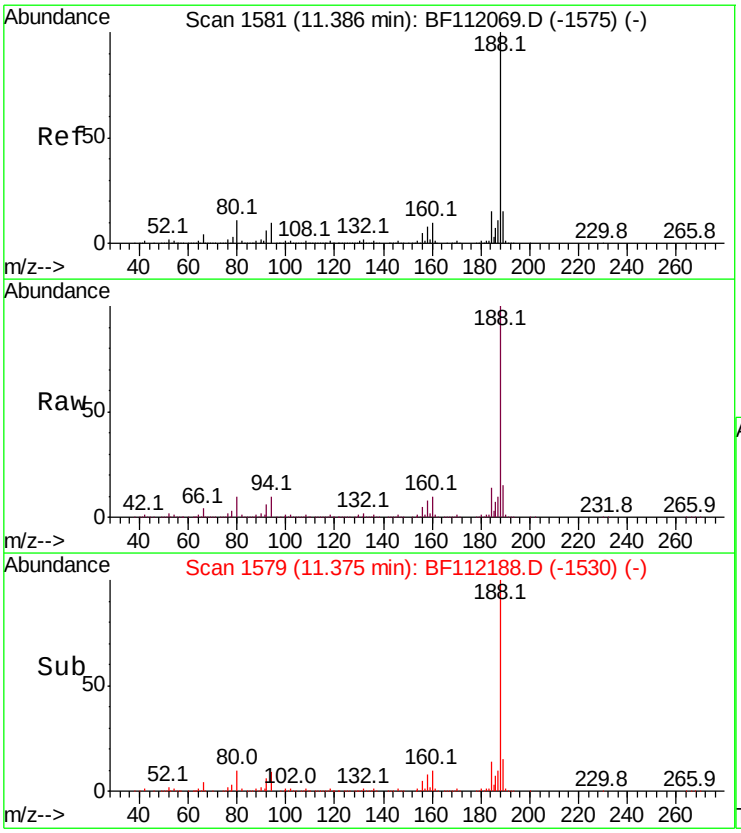
#63
Azobenzene
Concen: 39.767 ng
RT: 10.59 min Scan# 1446
Delta R.T. -0.01 min
Lab File: BF112188.D
Acq: 22 Jan 2019 12:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 1408719

Ion	Ratio	Lower	Upper
77	100		
182	30.0	5.7	45.7
105	22.8	1.4	41.4
51	28.6	9.5	49.5

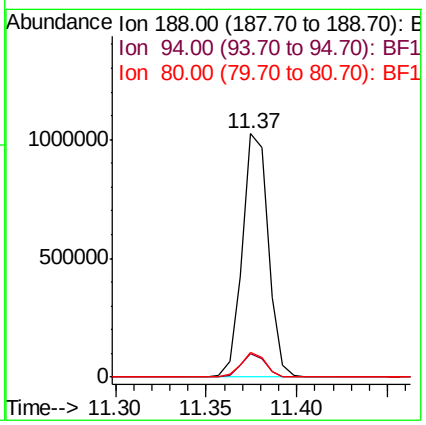


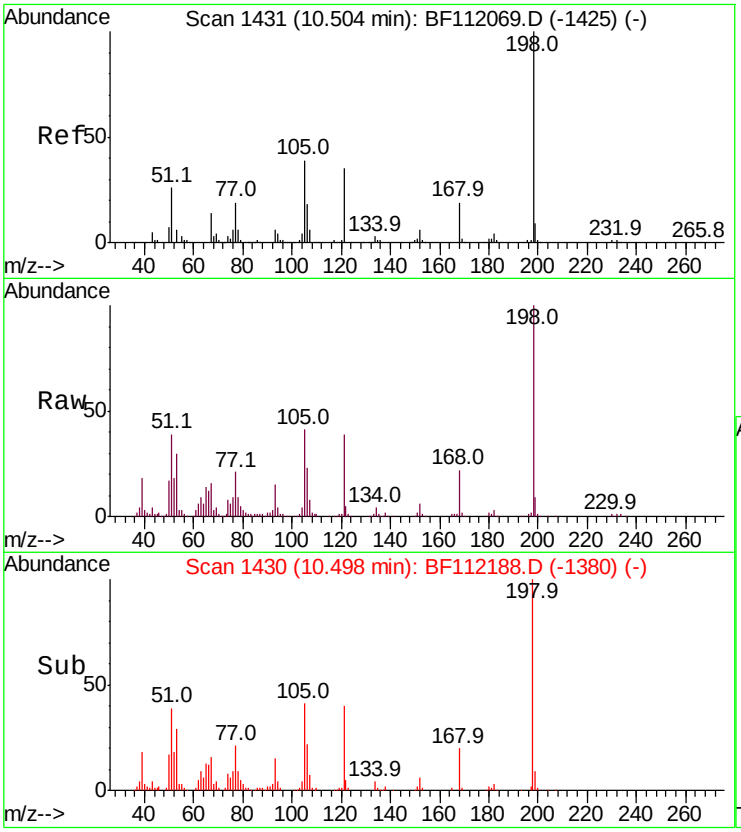


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.37 min Scan# 1579
Delta R.T. -0.01 min
Lab File: BF112188.D
Acq: 22 Jan 2019 12:48

Tgt Ion:188 Resp: 1020803

Ion	Ratio	Lower	Upper
188	100		
94	9.6	8.2	12.2
80	10.3	8.9	13.3



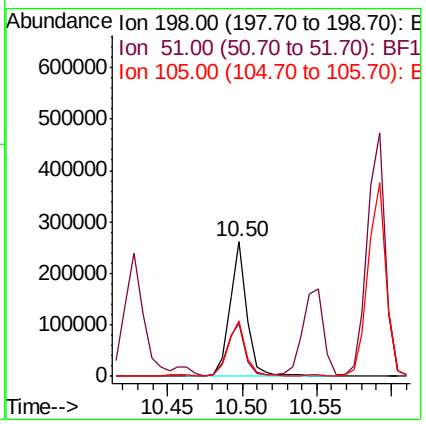


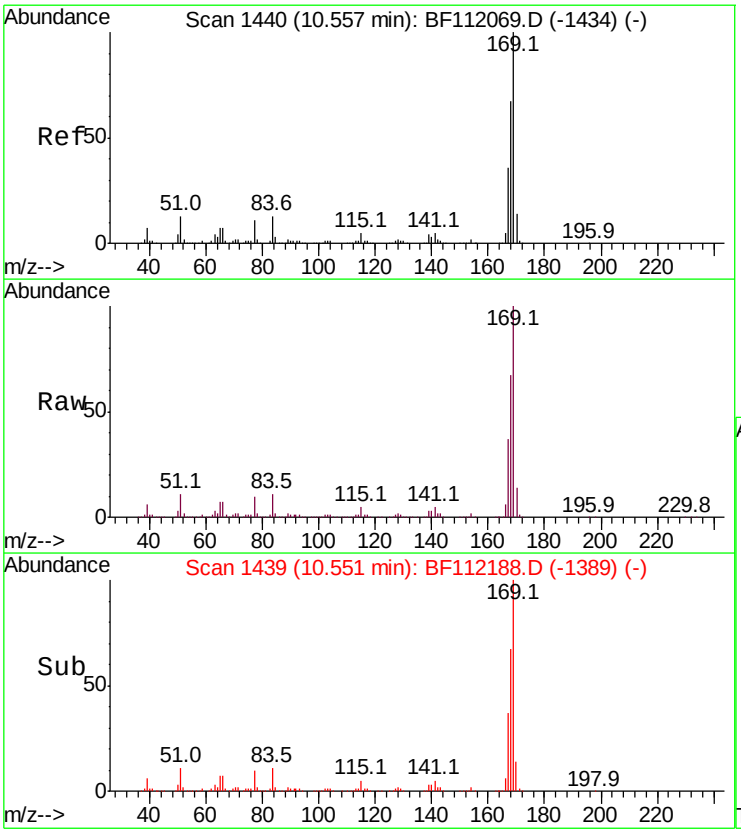
#65
4,6-Dinitro-2-methylphenol
Concen: 49.686 ng
RT: 10.50 min Scan# 1430
Delta R.T. -0.01 min
Lab File: BF112188.D
Acq: 22 Jan 2019 12:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:198 Resp: 213443

Ion	Ratio	Lower	Upper
198	100		
51	39.2	17.2	57.2
105	40.9	21.9	61.9

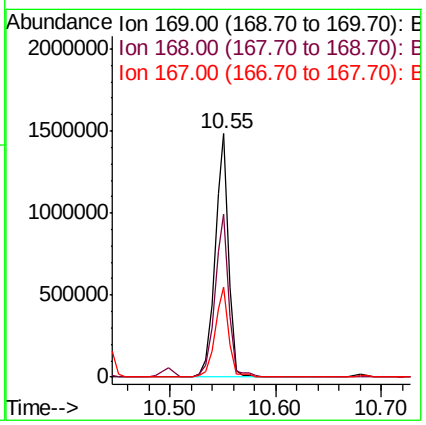


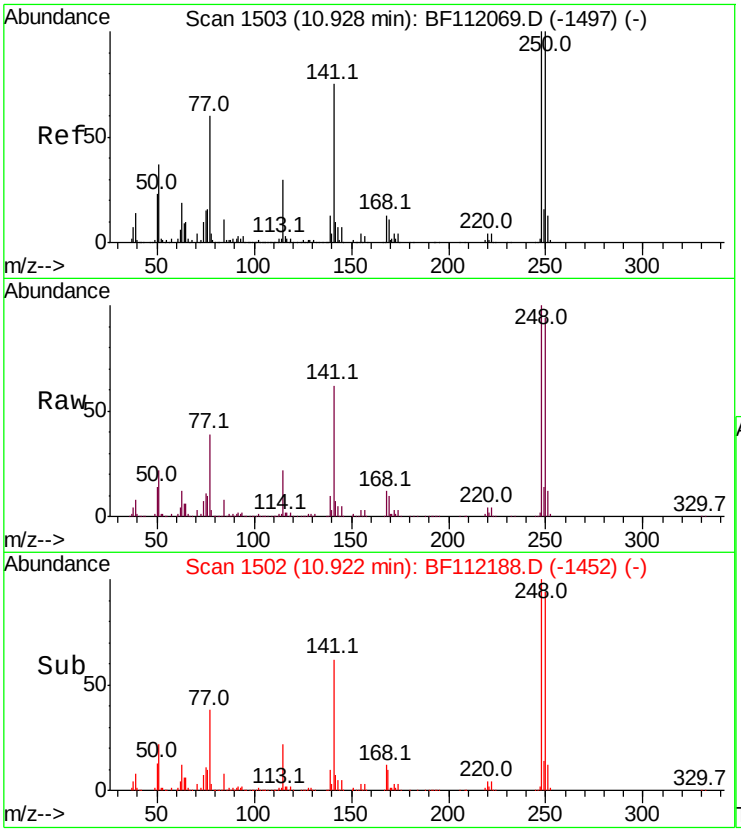


#66
n-Nitrosodiphenylamine
Concen: 39.675 ng
RT: 10.55 min Scan# 1439
Delta R.T. -0.01 min
Lab File: BF112188.D
Acq: 22 Jan 2019 12:48

Tgt Ion:169 Resp: 1338911

Ion	Ratio	Lower	Upper
169	100		
168	67.1	53.9	80.9
167	36.9	28.9	43.3



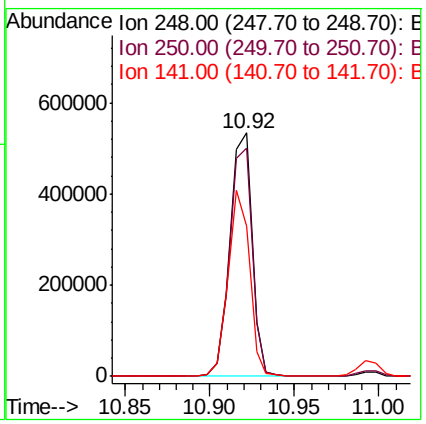


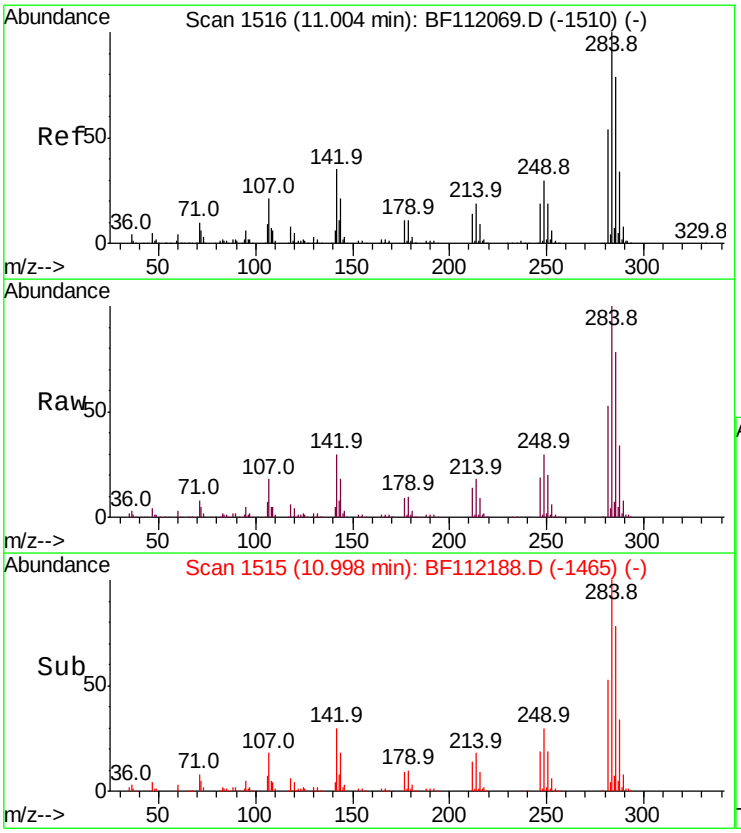
#67
4-Bromophenyl-phenylether
Concen: 41.152 ng
RT: 10.92 min Scan# 1502
Delta R.T. -0.01 min
Lab File: BF112188.D
Acq: 22 Jan 2019 12:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:248 Resp: 487942

Ion	Ratio	Lower	Upper
248	100		
250	93.7	79.7	119.5
141	61.7	60.3	90.5

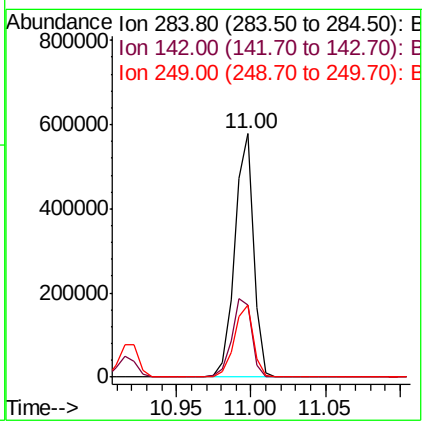


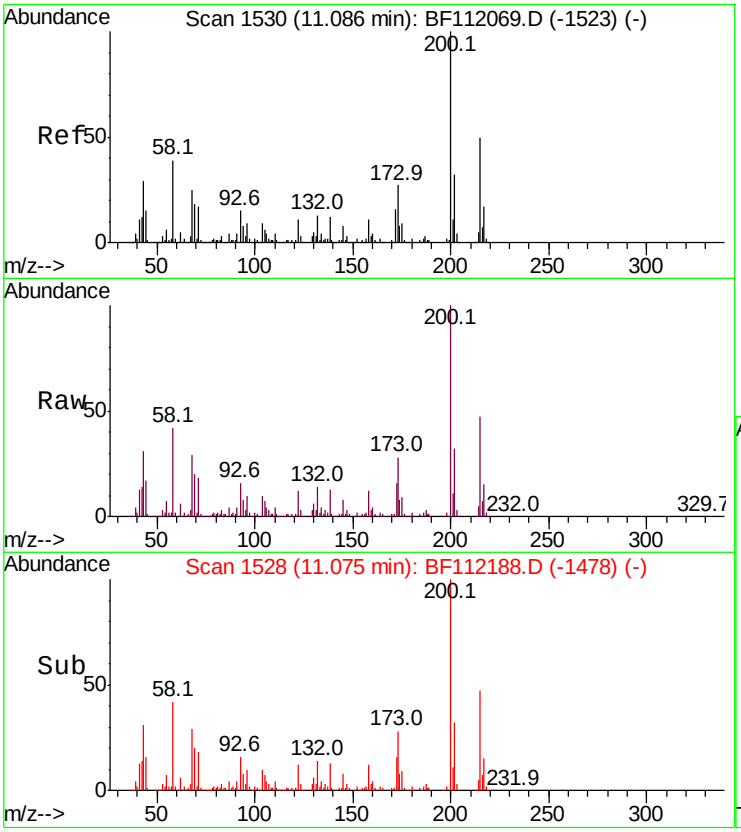


#68
Hexachlorobenzene
Concen: 40.284 ng
RT: 11.00 min Scan# 1515
Delta R.T. -0.01 min
Lab File: BF112188.D
Acq: 22 Jan 2019 12:48

Tgt Ion:284 Resp: 514524

Ion	Ratio	Lower	Upper
284	100		
142	29.9	27.6	41.4
249	29.9	24.1	36.1



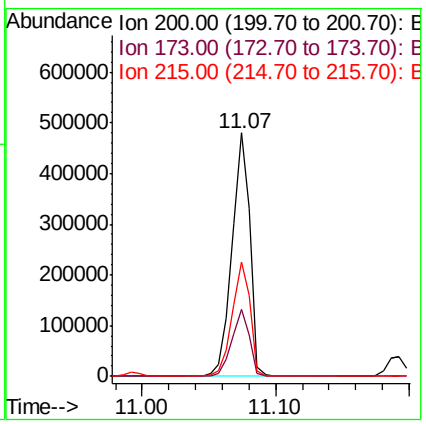


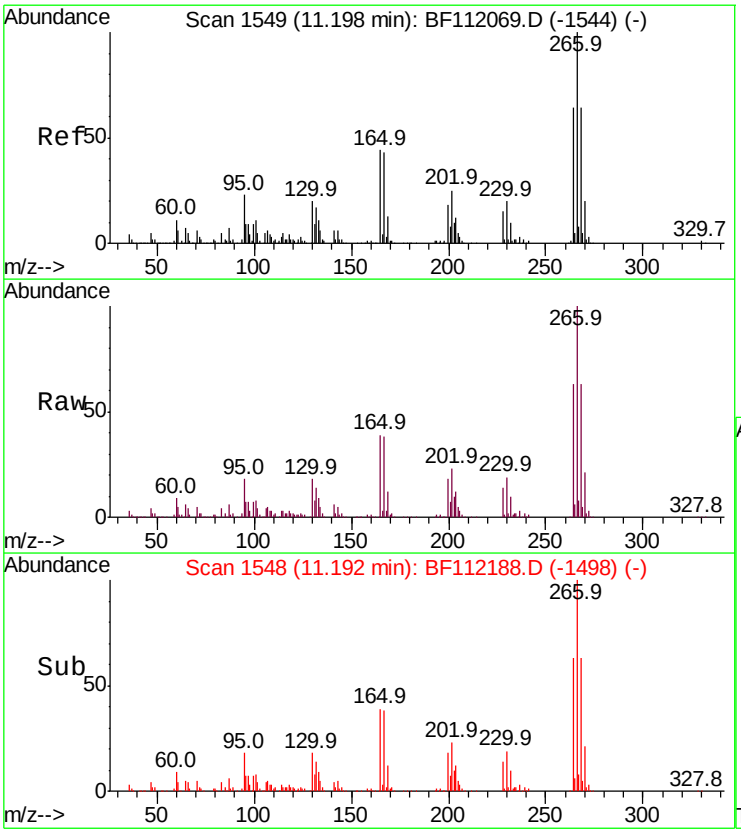
#69
Atrazine
Concen: 41.611 ng
RT: 11.07 min Scan# 1528
Delta R.T. -0.01 min
Lab File: BF112188.D
Acq: 22 Jan 2019 12:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:200 Resp: 453140

Ion	Ratio	Lower	Upper
200	100		
173	27.6	7.1	47.1
215	46.8	30.4	70.4

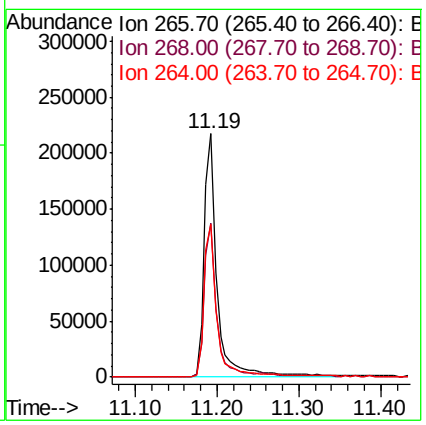


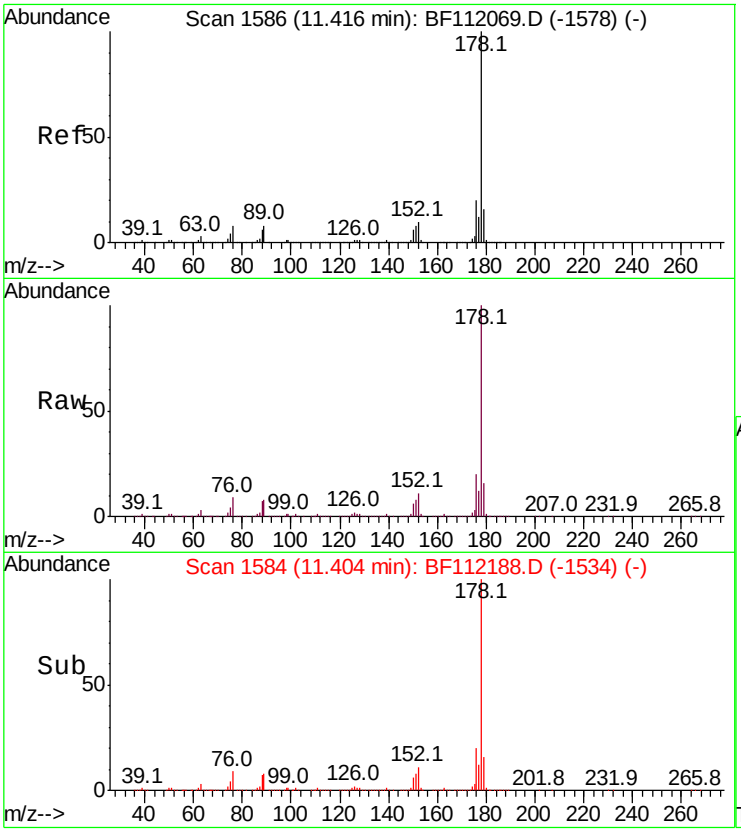


#70
Pentachlorophenol
Concen: 42.678 ng
RT: 11.19 min Scan# 1548
Delta R.T. -0.01 min
Lab File: BF112188.D
Acq: 22 Jan 2019 12:48

Tgt Ion:266 Resp: 243152

Ion	Ratio	Lower	Upper
266	100		
268	63.1	51.2	76.8
264	62.9	50.9	76.3



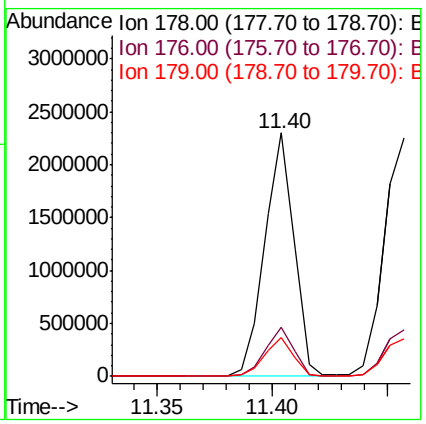


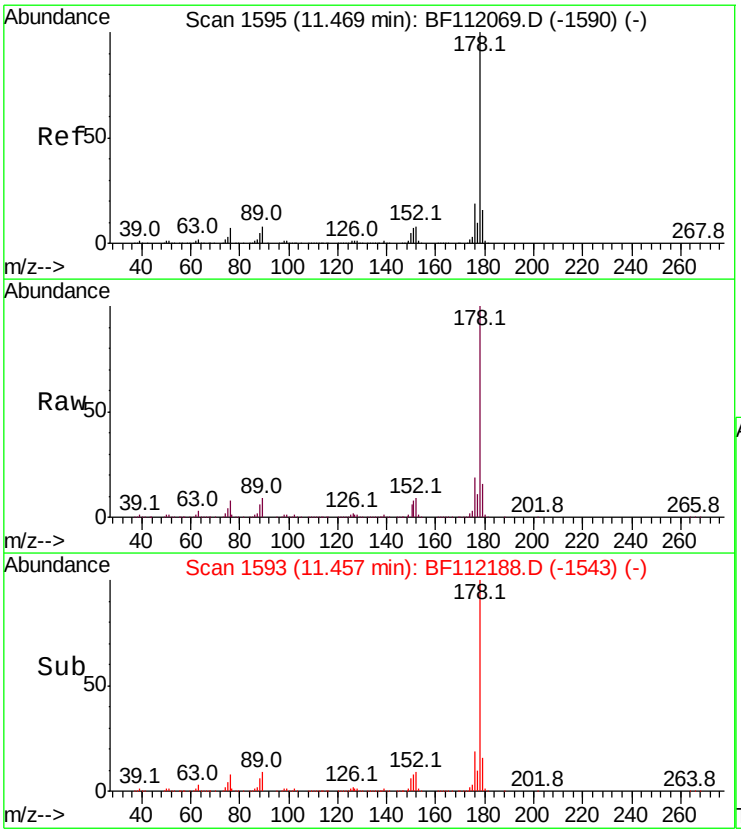
#71
Phenanthrene
Concen: 39.538 ng
RT: 11.40 min Scan# 1584
Delta R.T. -0.01 min
Lab File: BF112188.D
Acq: 22 Jan 2019 12:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 2031187

Ion	Ratio	Lower	Upper
178	100		
176	20.3	16.3	24.5
179	15.8	13.0	19.4

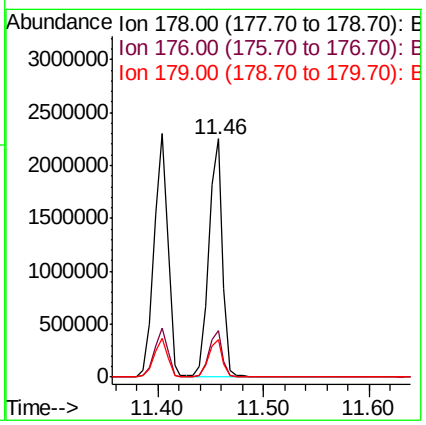


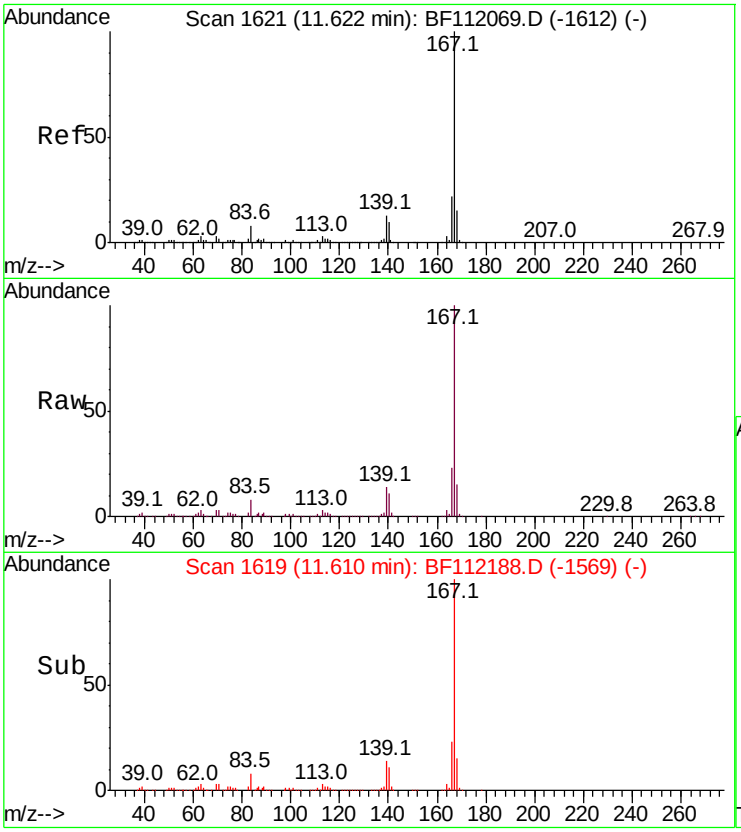


#72
Anthracene
Concen: 39.499 ng
RT: 11.46 min Scan# 1593
Delta R.T. -0.01 min
Lab File: BF112188.D
Acq: 22 Jan 2019 12:48

Tgt Ion:178 Resp: 2055574

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.5	23.3
179	16.0	12.8	19.2



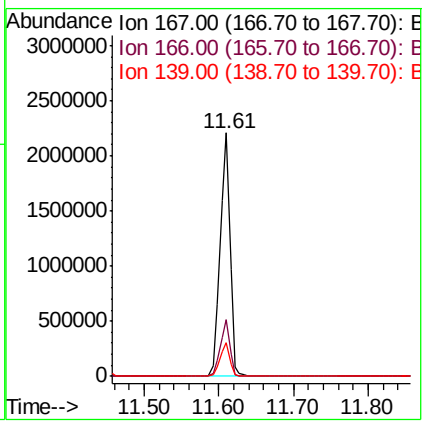


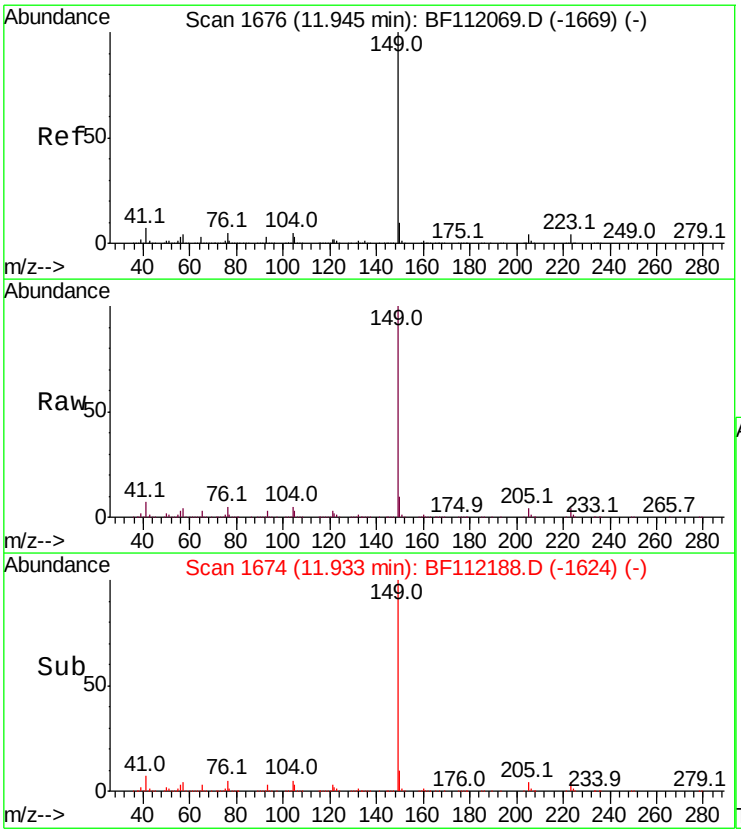
#73
Carbazole
Concen: 38.649 ng
RT: 11.61 min Scan# 1619
Delta R.T. -0.01 min
Lab File: BF112188.D
Acq: 22 Jan 2019 12:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:167 Resp: 2014842

Ion	Ratio	Lower	Upper
167	100		
166	23.1	17.9	26.9
139	14.1	10.2	15.2

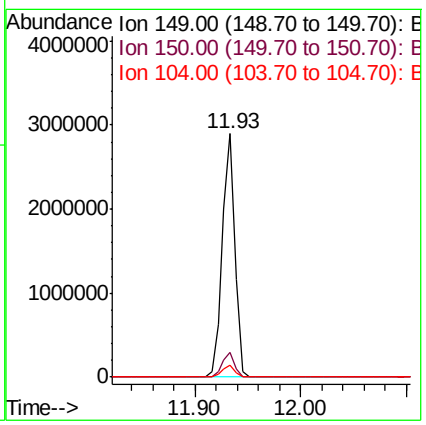


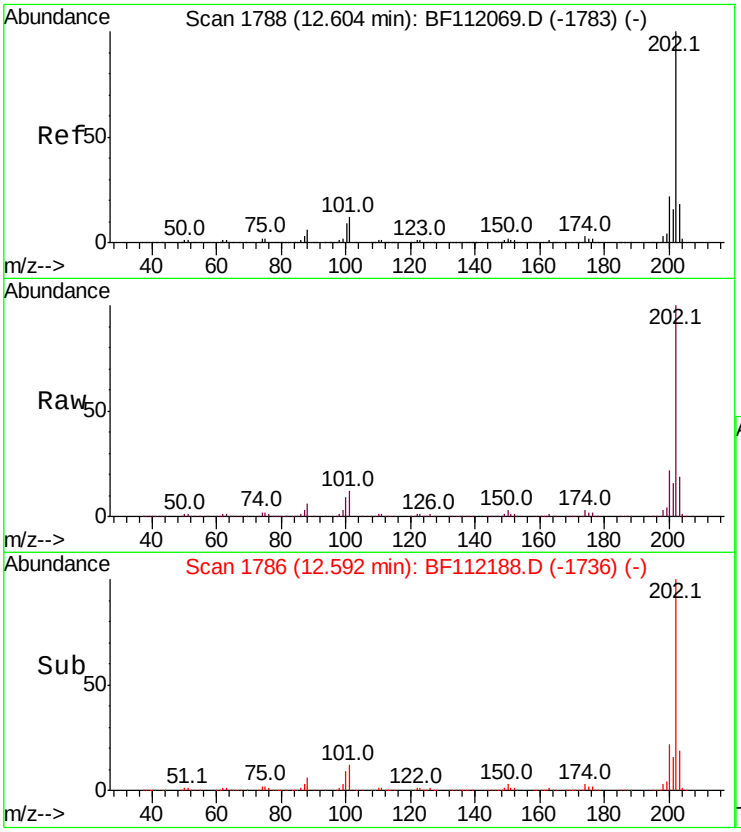


#74
Di-n-butylphthalate
Concen: 41.269 ng
RT: 11.93 min Scan# 1674
Delta R.T. -0.01 min
Lab File: BF112188.D
Acq: 22 Jan 2019 12:48

Tgt Ion:149 Resp: 2420048

Ion	Ratio	Lower	Upper
149	100		
150	10.3	8.1	12.1
104	5.1	3.9	5.9



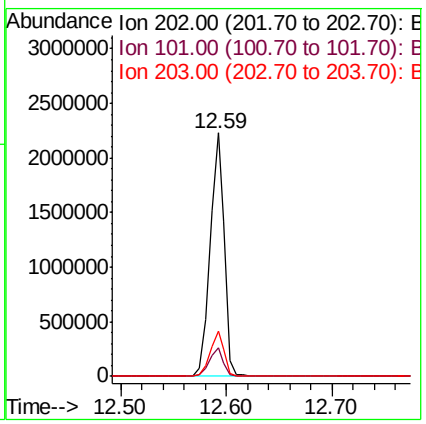


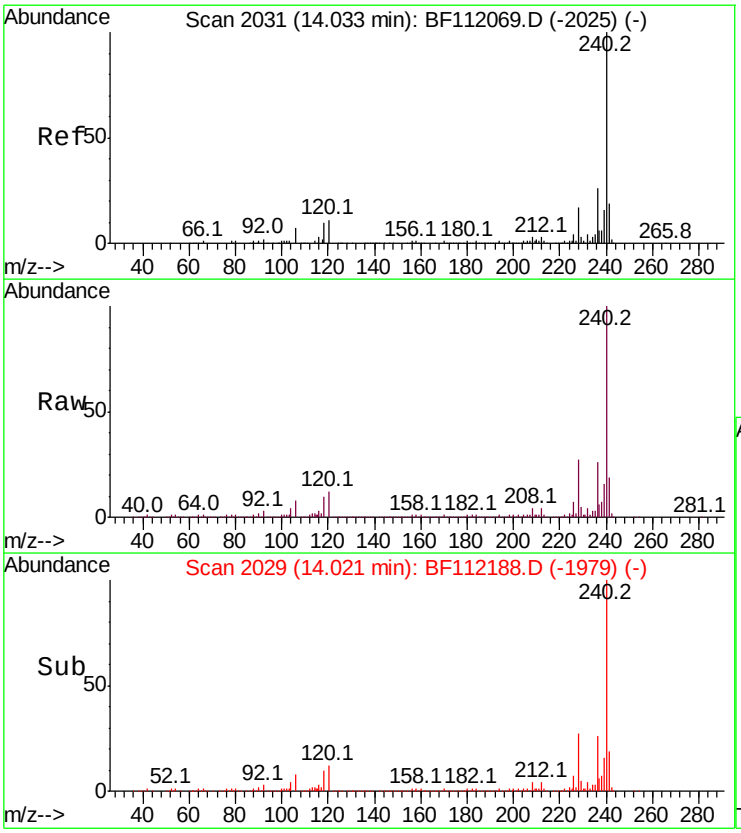
#75
Fluoranthene
Concen: 38.940 ng
RT: 12.59 min Scan# 1786
Delta R.T. -0.01 min
Lab File: BF112188.D
Acq: 22 Jan 2019 12:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 2112158

Ion	Ratio	Lower	Upper
202	100		
101	11.9	0.0	31.8
203	18.6	0.0	38.4

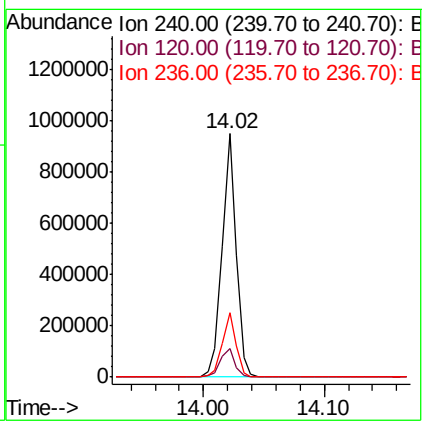


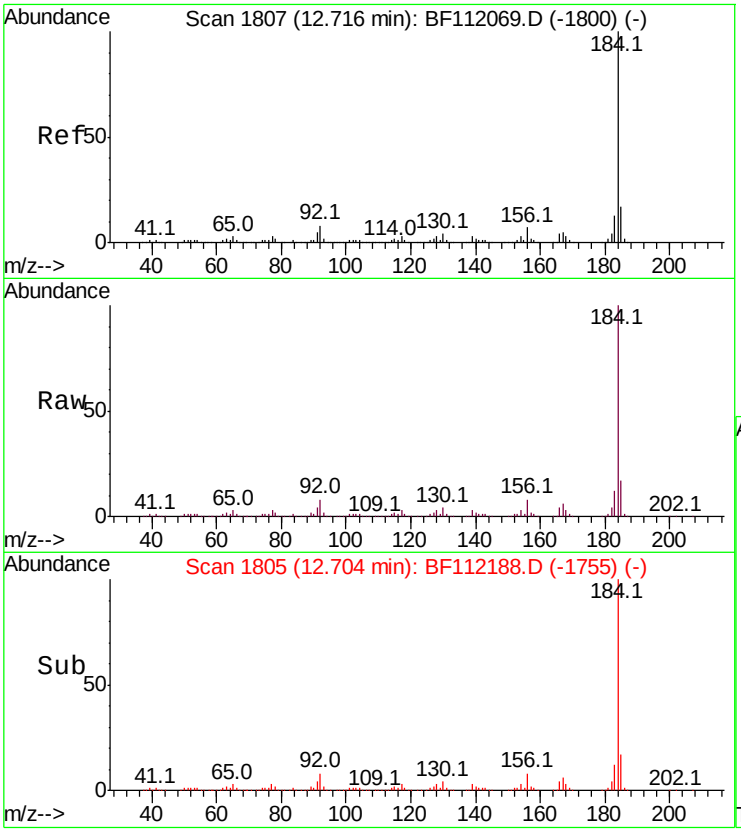


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.02 min Scan# 2029
Delta R.T. -0.01 min
Lab File: BF112188.D
Acq: 22 Jan 2019 12:48

Tgt Ion:240 Resp: 765201

Ion	Ratio	Lower	Upper
240	100		
120	11.5	9.0	13.6
236	26.2	20.7	31.1



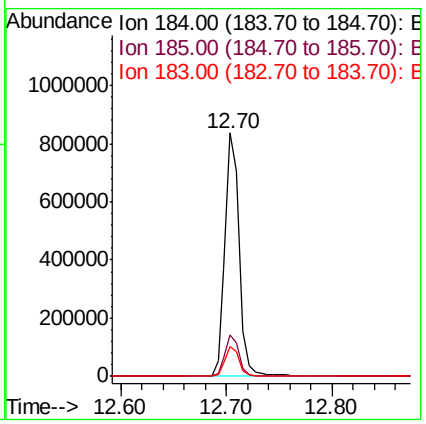


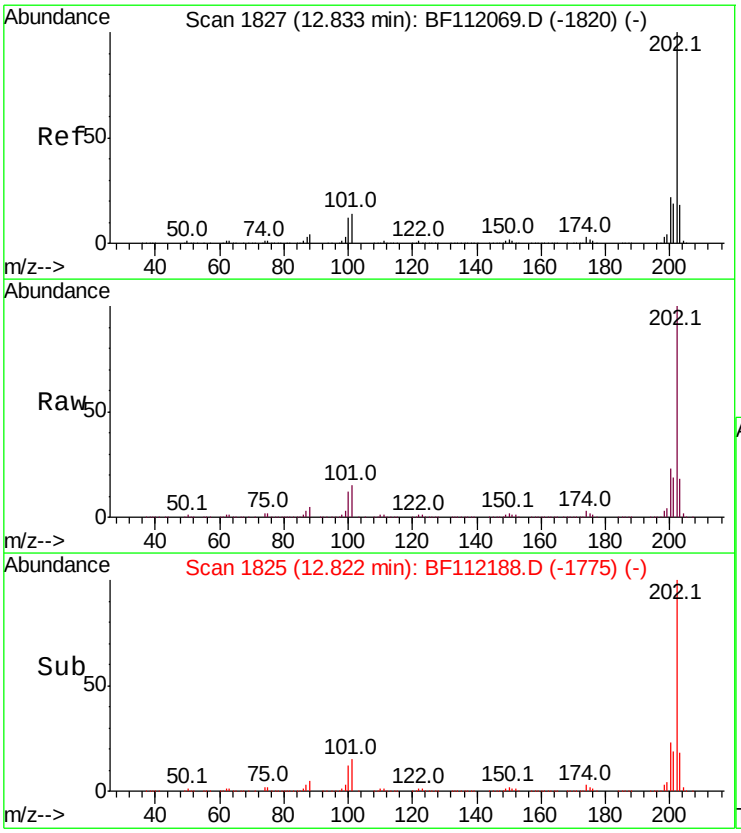
#77
Benzidine
Concen: 30.786 ng
RT: 12.70 min Scan# 1805
Delta R.T. -0.01 min
Lab File: BF112188.D
Acq: 22 Jan 2019 12:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 785997

Ion	Ratio	Lower	Upper
184	100		
185	17.1	13.9	20.9
183	12.3	10.0	15.0

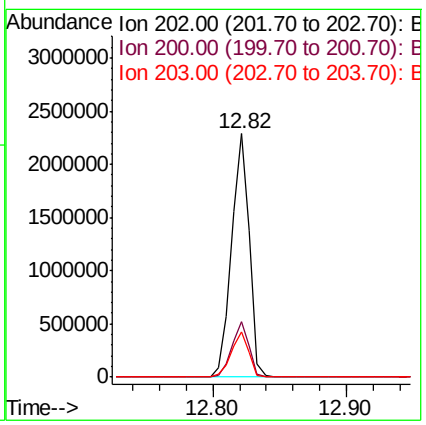


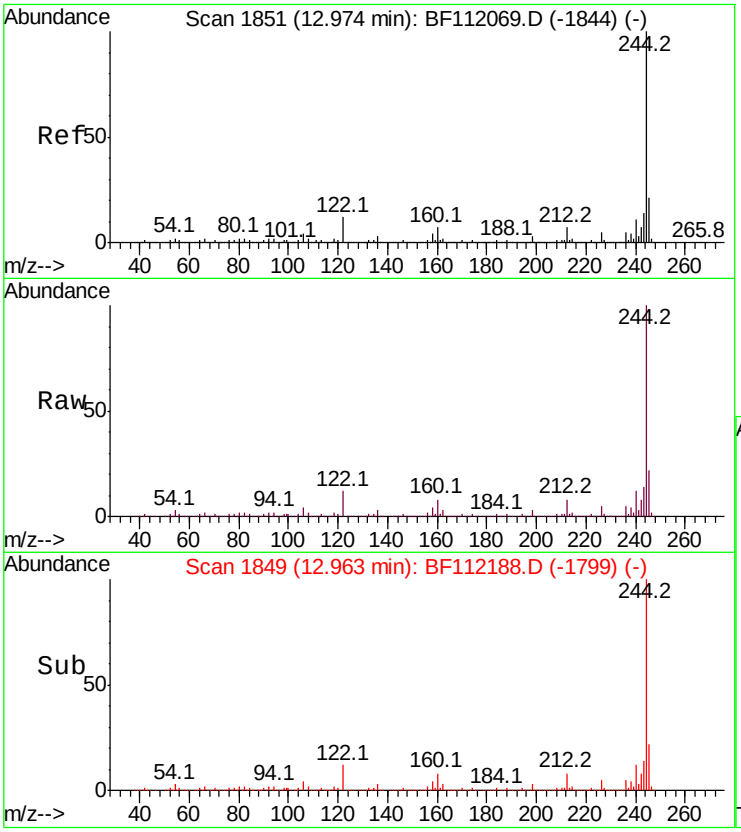


#78
Pyrene
Concen: 42.352 ng
RT: 12.82 min Scan# 1825
Delta R.T. -0.01 min
Lab File: BF112188.D
Acq: 22 Jan 2019 12:48

Tgt Ion:202 Resp: 2138160

Ion	Ratio	Lower	Upper
202	100		
200	22.7	17.7	26.5
203	18.5	14.6	22.0



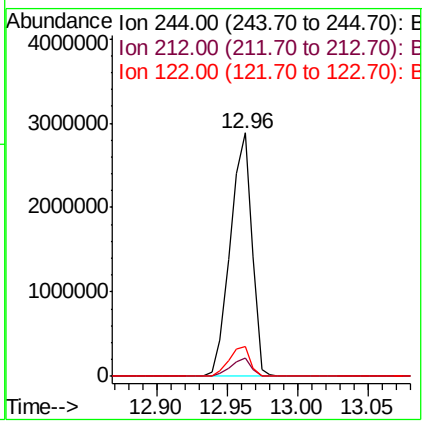


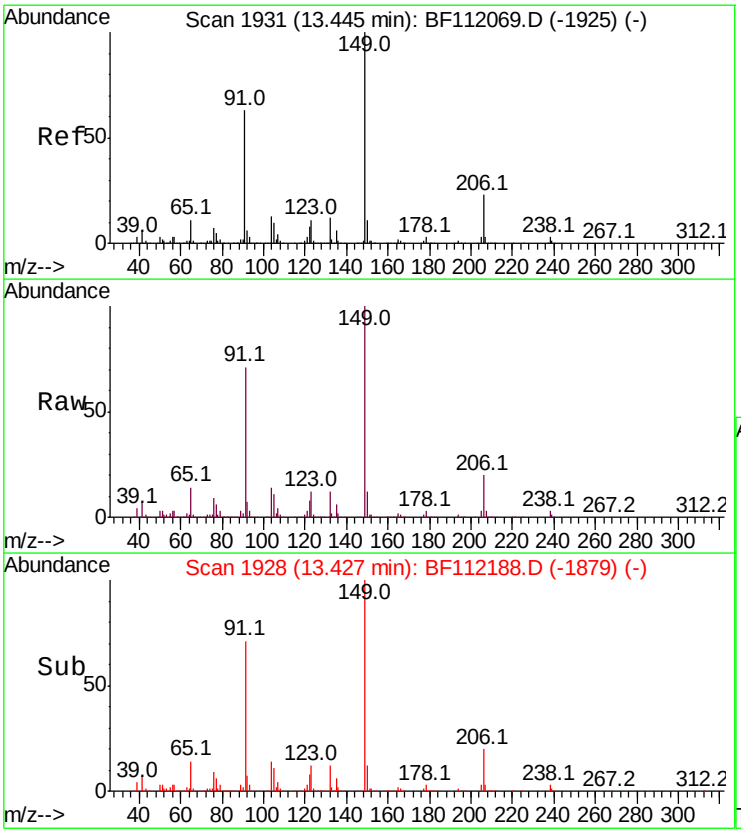
#79
Terphenyl-d14
Concen: 85.302 ng
RT: 12.96 min Scan# 1849
Delta R.T. -0.01 min
Lab File: BF112188.D
Acq: 22 Jan 2019 12:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:244 Resp: 3068254

Ion	Ratio	Lower	Upper
244	100		
212	7.6	5.9	8.9
122	12.4	9.8	14.6

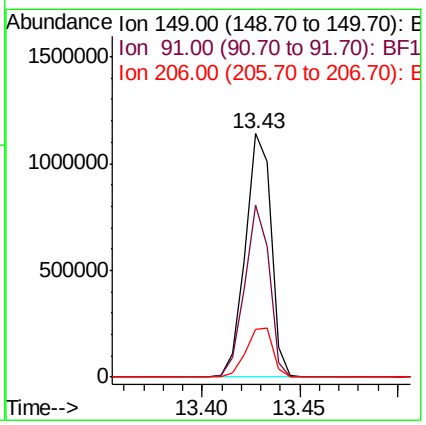


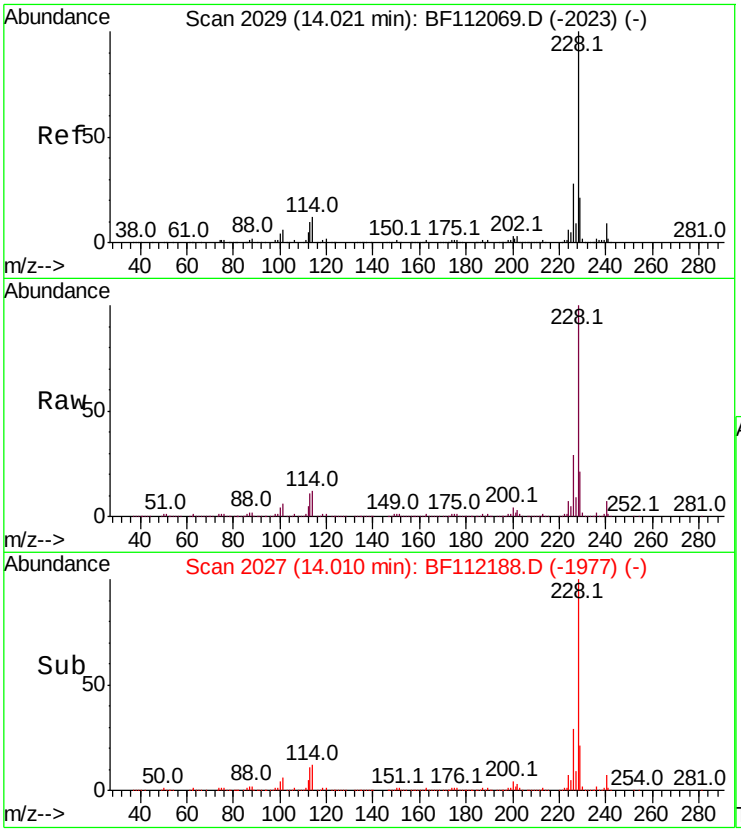


#80
Butylbenzylphthalate
Concen: 47.115 ng
RT: 13.43 min Scan# 1928
Delta R.T. -0.01 min
Lab File: BF112188.D
Acq: 22 Jan 2019 12:48

Tgt Ion:149 Resp: 1043490

Ion	Ratio	Lower	Upper
149	100		
91	70.5	50.3	75.5
206	19.9	18.2	27.4



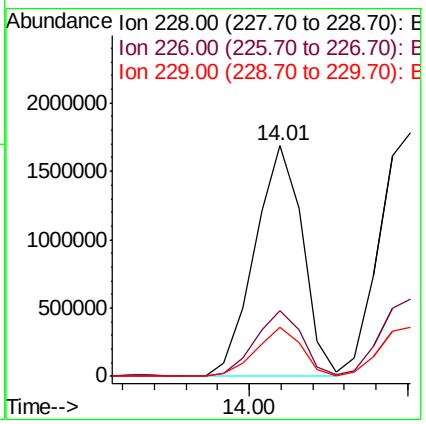


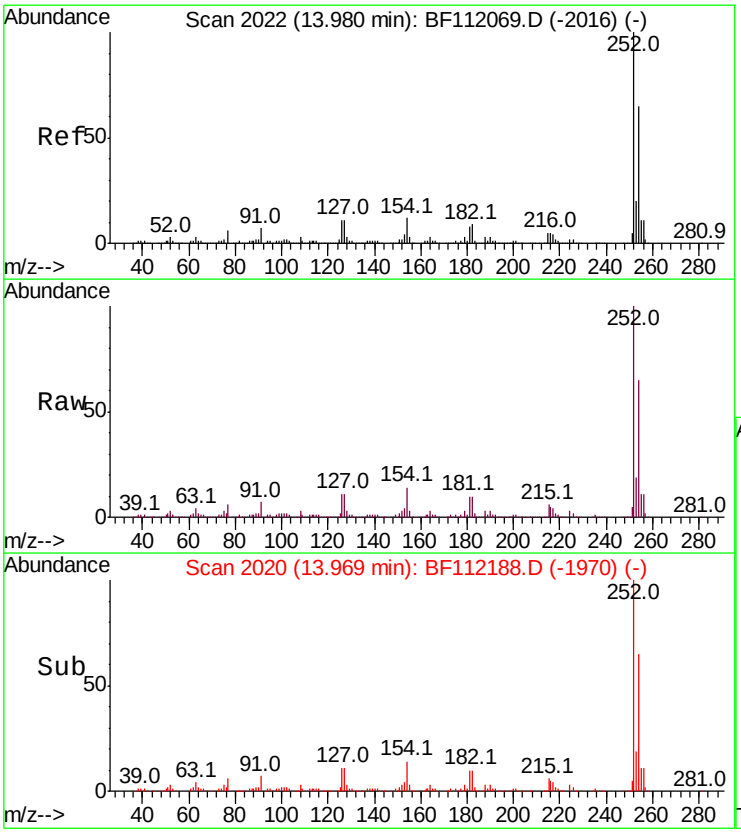
#81
Benzo(a)anthracene
Concen: 40.435 ng
RT: 14.01 min Scan# 2027
Delta R.T. -0.01 min
Lab File: BF112188.D
Acq: 22 Jan 2019 12:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 1774042

Ion	Ratio	Lower	Upper
228	100		
226	28.7	22.6	34.0
229	21.1	16.5	24.7

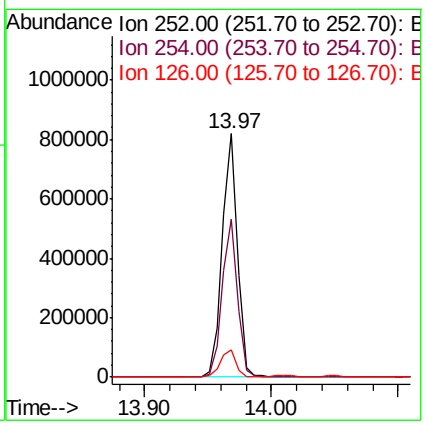


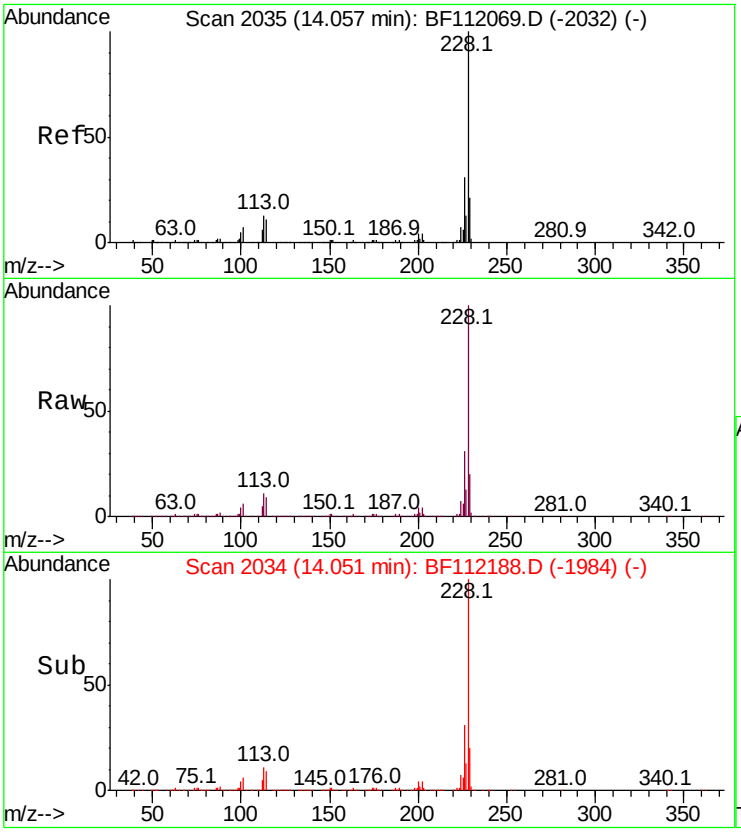


#82
3,3'-Dichlorobenzidine
Concen: 41.880 ng
RT: 13.97 min Scan# 2020
Delta R.T. -0.01 min
Lab File: BF112188.D
Acq: 22 Jan 2019 12:48

Tgt Ion:252 Resp: 688133

Ion	Ratio	Lower	Upper
252	100		
254	64.6	51.6	77.4
126	11.4	8.6	12.8



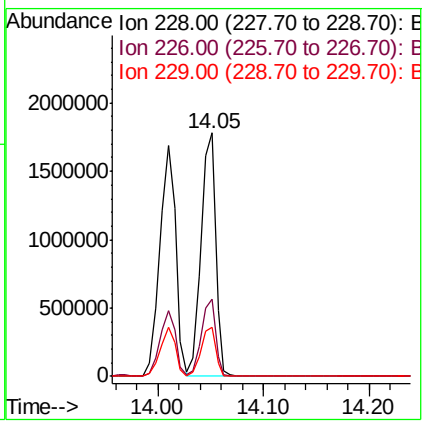


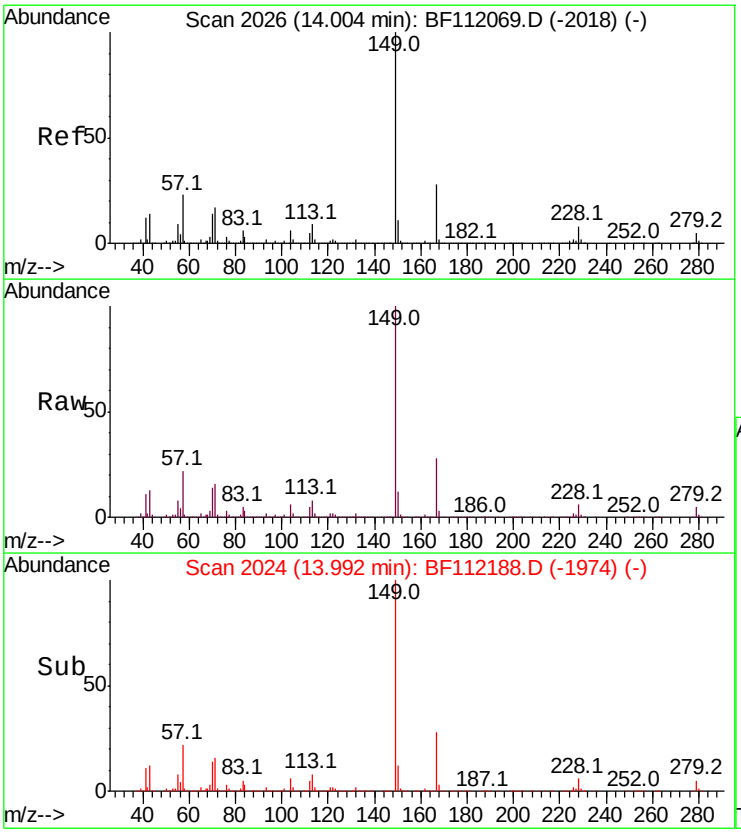
#83
Chrysene
Concen: 40.873 ng
RT: 14.05 min Scan# 2034
Delta R.T. -0.01 min
Lab File: BF112188.D
Acq: 22 Jan 2019 12:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 1696836

Ion	Ratio	Lower	Upper
228	100		
226	31.5	25.0	37.6
229	20.4	16.6	24.8

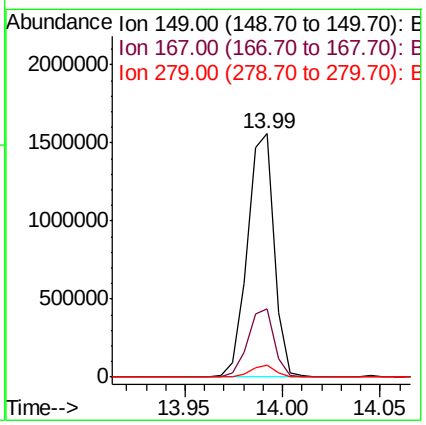


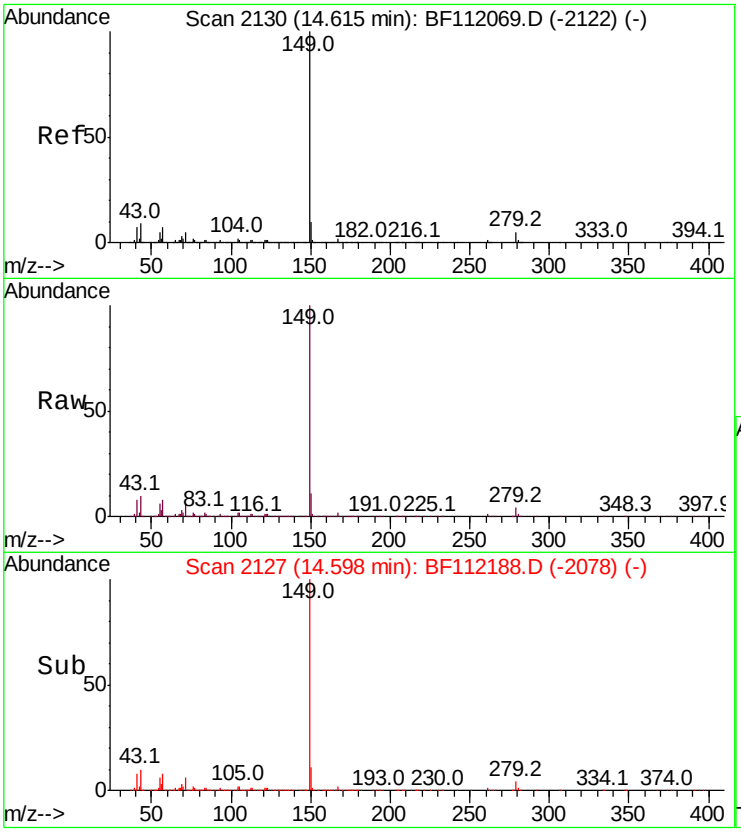


#84
Bis(2-ethylhexyl)phthalate
Concen: 46.592 ng
RT: 13.99 min Scan# 2024
Delta R.T. -0.01 min
Lab File: BF112188.D
Acq: 22 Jan 2019 12:48

Tgt Ion:149 Resp: 1478904

Ion	Ratio	Lower	Upper
149	100		
167	27.9	22.5	33.7
279	5.0	3.8	5.6



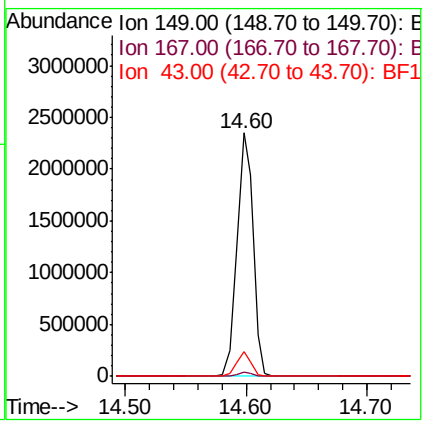


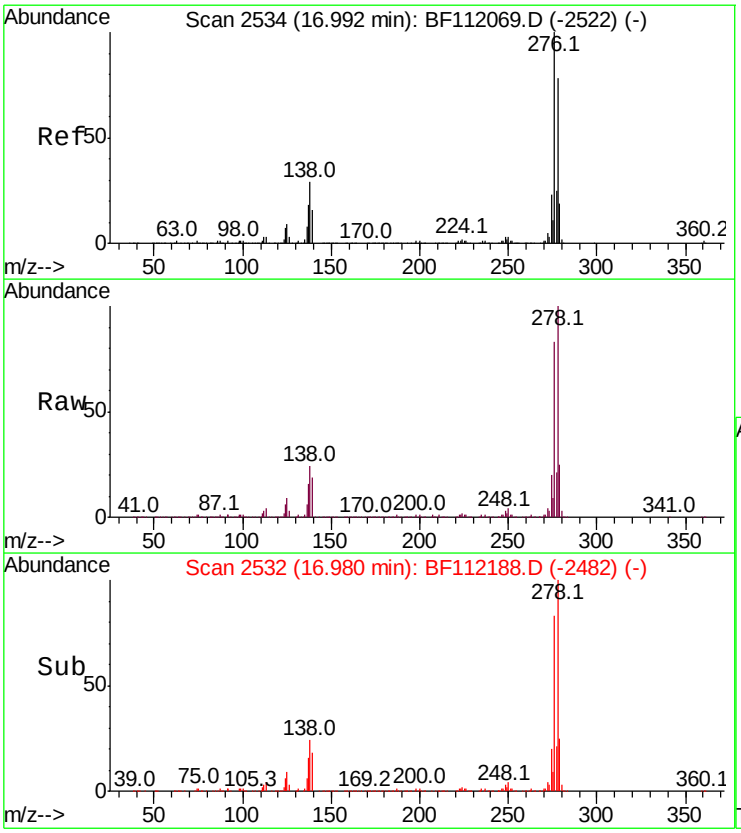
#85
Di-n-octyl phthalate
Concen: 44.710 ng
RT: 14.60 min Scan# 2127
Delta R.T. -0.01 min
Lab File: BF112188.D
Acq: 22 Jan 2019 12:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 2186589

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	9.0	7.8	11.6

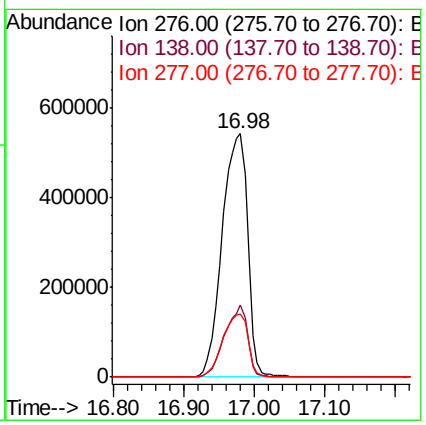


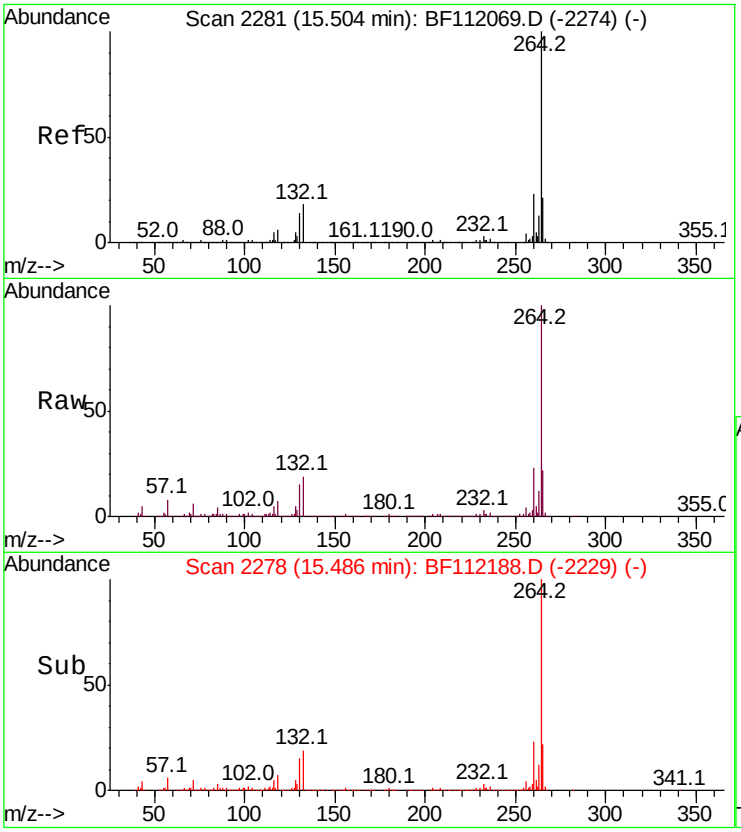


#86
Indeno(1,2,3-cd)pyrene
Concen: 35.540 ng
RT: 16.98 min Scan# 2532
Delta R.T. -0.01 min
Lab File: BF112188.D
Acq: 22 Jan 2019 12:48

Tgt Ion:276 Resp: 1361230

Ion	Ratio	Lower	Upper
276	100		
138	26.5	22.6	34.0
277	25.8	20.3	30.5



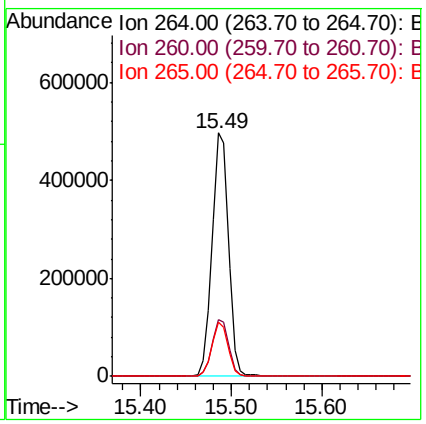


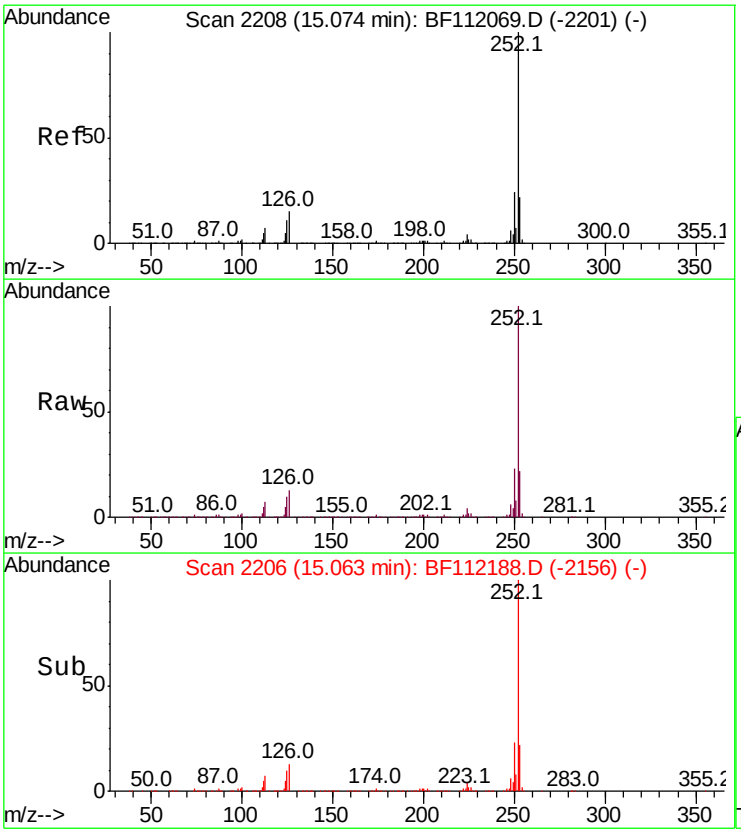
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.49 min Scan# 2278
Delta R.T. -0.01 min
Lab File: BF112188.D
Acq: 22 Jan 2019 12:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:264 Resp: 623662

Ion	Ratio	Lower	Upper
264	100		
260	23.4	18.2	27.2
265	22.3	17.0	25.4

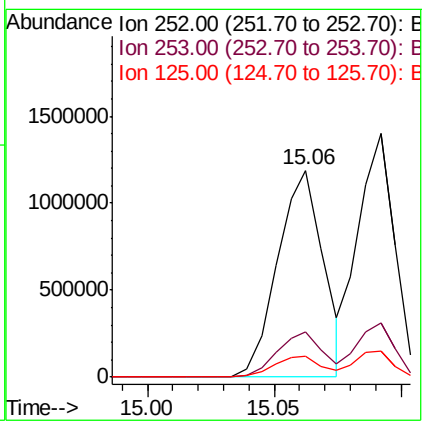


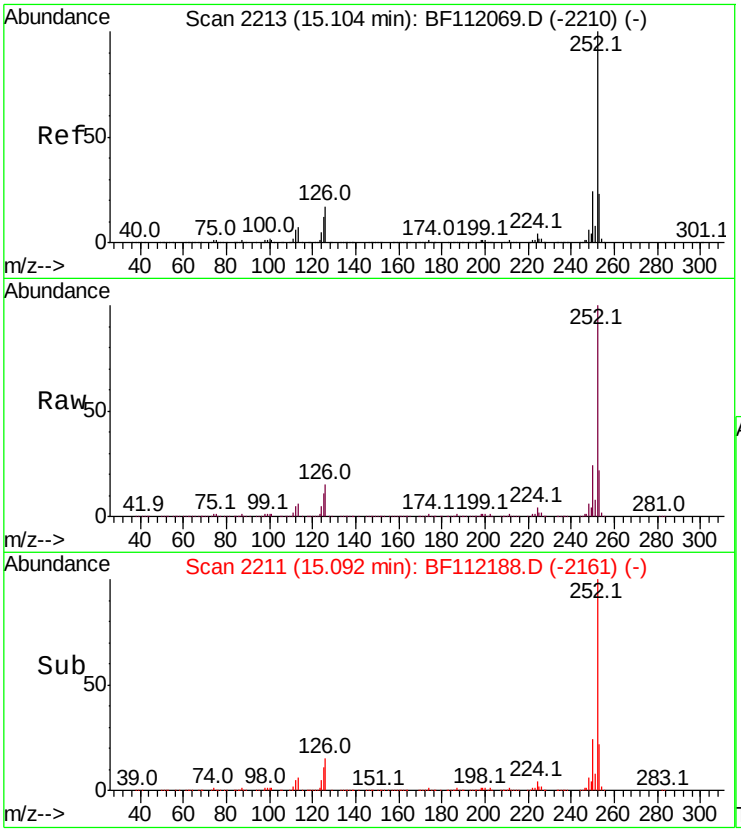


#88
Benzo(b)fluoranthene
Concen: 42.131 ng
RT: 15.06 min Scan# 2206
Delta R.T. -0.01 min
Lab File: BF112188.D
Acq: 22 Jan 2019 12:48

Tgt Ion:252 Resp: 1491505

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.0	27.0
125	10.0	8.7	13.1



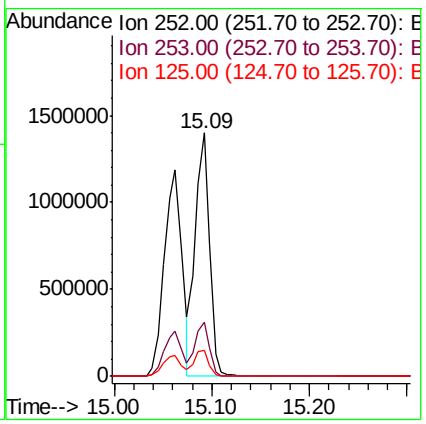


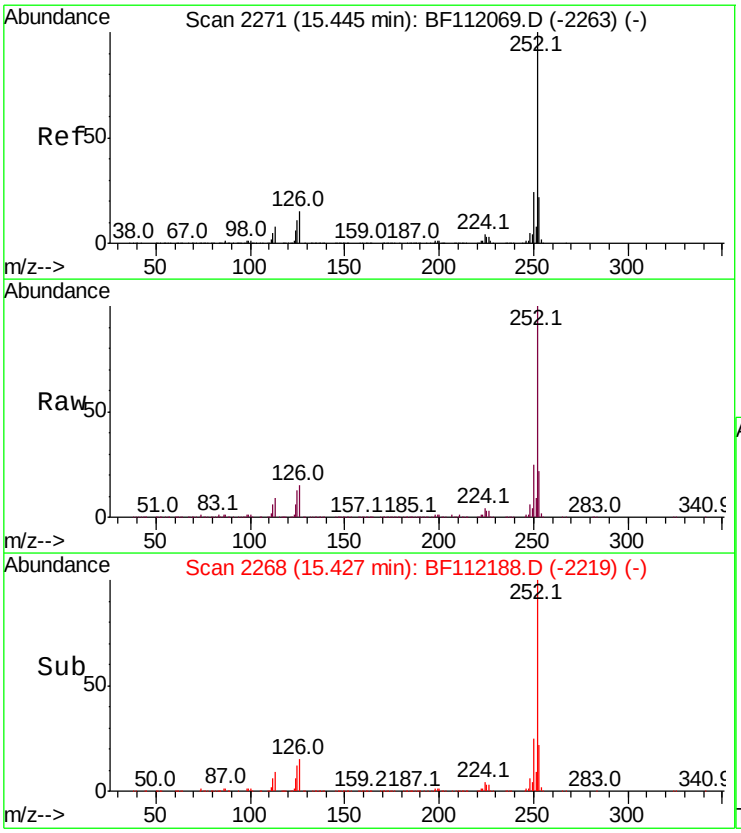
#89
Benzo(k)fluoranthene
Concen: 41.596 ng
RT: 15.09 min Scan# 2211
Delta R.T. -0.01 min
Lab File: BF112188.D
Acq: 22 Jan 2019 12:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 1425249

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.0	27.0
125	10.8	9.1	13.7

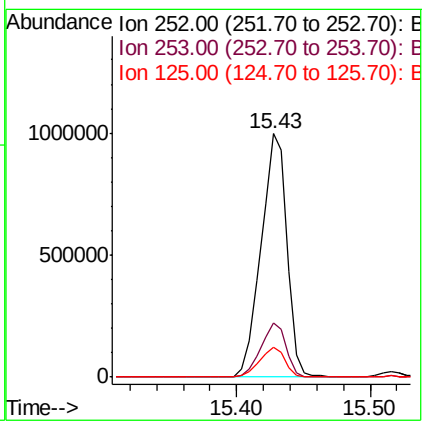


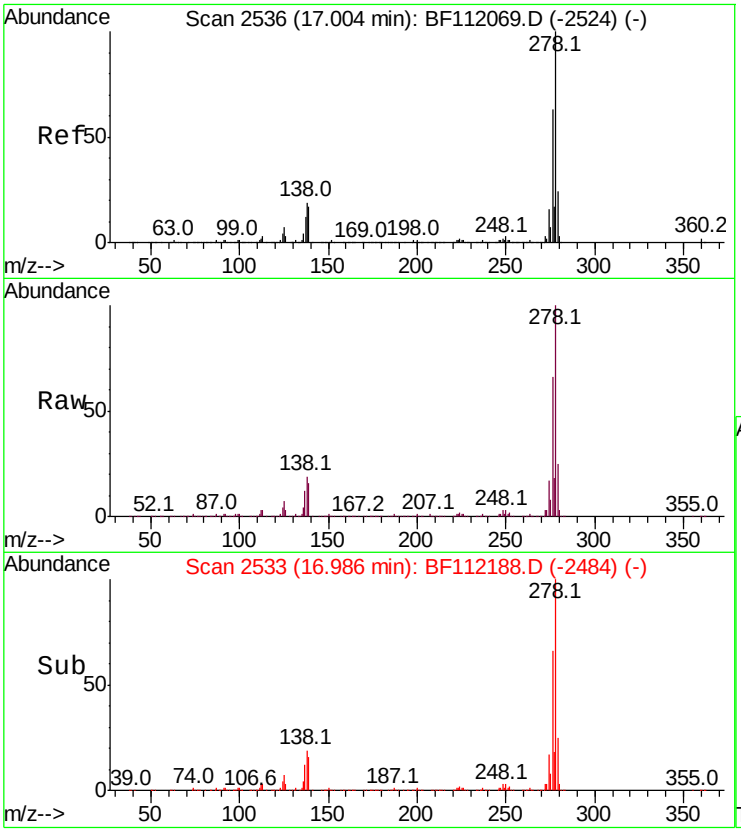


#90
Benzo(a)pyrene
Concen: 41.067 ng
RT: 15.43 min Scan# 2268
Delta R.T. -0.01 min
Lab File: BF112188.D
Acq: 22 Jan 2019 12:48

Tgt Ion:252 Resp: 1333263

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.5	26.3
125	12.5	9.0	13.4



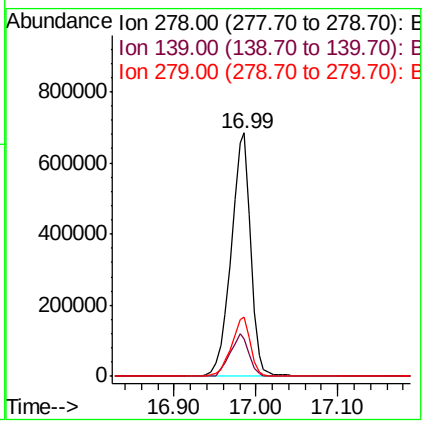


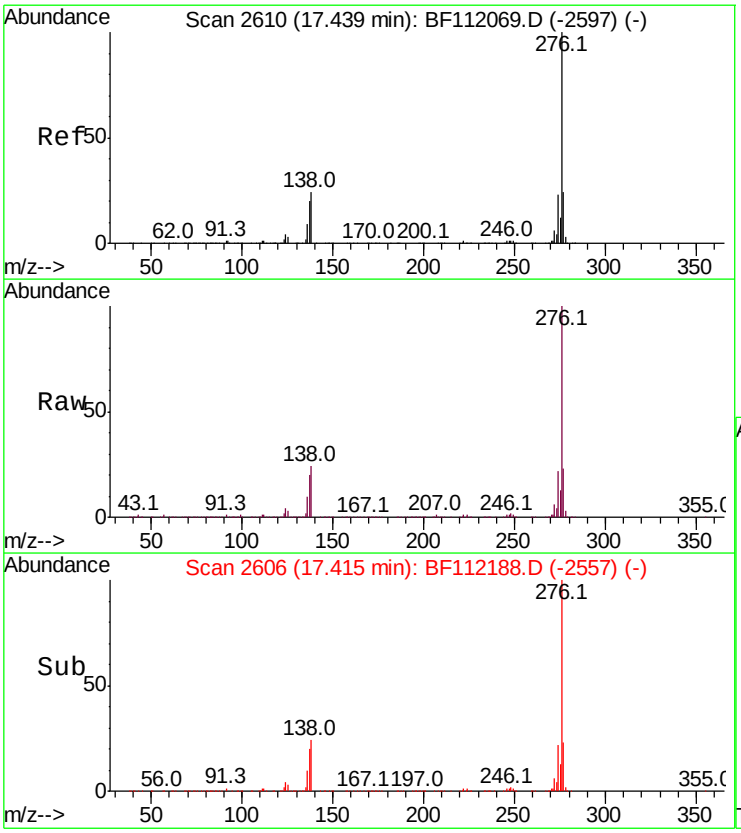
#91
Dibenzo(a,h)anthracene
Concen: 39.481 ng
RT: 16.99 min Scan# 2533
Delta R.T. -0.01 min
Lab File: BF112188.D
Acq: 22 Jan 2019 12:48

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 1138448

Ion	Ratio	Lower	Upper
278	100		
139	15.5	13.7	20.5
279	24.5	19.0	28.6





#92
Benzo(g,h,i)perylene
Concen: 38.839 ng
RT: 17.42 min Scan# 2606
Delta R.T. -0.01 min
Lab File: BF112188.D
Acq: 22 Jan 2019 12:48

Tgt Ion:276 Resp: 1103317

Ion	Ratio	Lower	Upper
276	100		
277	22.9	19.4	29.0
138	23.6	19.1	28.7