Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF122618\
Data File : BF111718.D
Acq On : 26 Dec 2018 17:21
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040EC

Quant Time: Dec 27 02:14:07 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF121918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 19 17:39:39 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.90	152	195637	20.00	ng		0.00
21) Naphthalene-d8	8.19	136	719466	20.00	ng		0.00
39) Acenaphthene-d10	9.94	164	372363	20.00	ng		0.00
64) Phenanthrene-d10	11.43	188	706202	20.00	ng		0.01
76) Chrysene-d12	14.06	240	497011	20.00	ng		0.01
87) Perylene-d12	15.54	264	379497	20.00	ng		0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.53	112	838400	73.05	ng		0.01
7) Phenol-d6	6.54	99	1070146	73.26	ng		0.02
23) Nitrobenzene-d5	7.46	82	1026810	83.07	ng		0.00
42) 2,4,6-Tribromophenol	10.73	330	369400	83.96	ng		0.00
45) 2-Fluorobiphenyl	9.26	172	1958402	76.66	ng		0.00
79) Terphenyl-d14	13.01	244	2131819	81.34	ng		0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.71	88	179834	33.302	ng		96
3) Pyridine	3.47	79	481688	34.239	ng		99
4) n-Nitrosodimethylamine	3.42	42	245068	35.594	ng		82
6) Aniline	6.56	93	666414	35.792	ng		98
8) 2-Chlorophenol	6.69	128	478700	37.651	ng		97
9) Benzaldehyde	6.45	77	348954	34.736	ng		99
10) Phenol	6.55	94	594378	36.065	ng		84
11) bis(2-Chloroethyl)ether	6.63	93	455387	36.873	ng		96
12) 1,3-Dichlorobenzene	6.85	146	558195	37.884	ng		99
13) 1,4-Dichlorobenzene	6.92	146	559396	37.435	ng		99
14) 1,2-Dichlorobenzene	7.07	146	533482	38.265	ng		98
15) Benzyl Alcohol	7.04	79	442462	38.141	ng		93
16) 2,2'-oxybis(1-Chloropropan	7.17	45	782839	34.417	ng		98
17) 2-Methylphenol	7.16	107	381569	37.480	ng		96
18) Hexachloroethane	7.42	117	201131	39.942	ng		92
19) n-Nitroso-di-n-propylamine	7.32	70	352914	36.381	ng		99
20) 3+4-Methylphenols	7.31	107	474432	36.881	ng	#	90
22) Acetophenone	7.31	105	673616	36.957	ng	#	97
24) Nitrobenzene	7.48	77	519461	40.098	ng		99
25) Isophorone	7.72	82	820490	37.392	ng		98
26) 2-Nitrophenol	7.80	139	260165	49.517	ng		93
27) 2,4-Dimethylphenol	7.84	122	378815	36.575	ng		95
28) bis(2-Chloroethoxy)methane	7.93	93	551709	37.783	ng		99
29) 2,4-Dichlorophenol	8.05	162	434624	39.015	ng		96
30) 1,2,4-Trichlorobenzene	8.13	180	475413	38.297	ng		97
31) Naphthalene	8.21	128	1313817	38.005	ng		96
32) Benzoic acid	7.95	122	240947	35.185	ng		94
33) 4-Chloroaniline	8.25	127	569284	38.101	ng		99
34) Hexachlorobutadiene	8.33	225	302797	40.021	ng		98
35) Caprolactam	8.62	113	139013	36.826	ng		93
36) 4-Chloro-3-methylphenol	8.73	107	423740	38.696	ng		99
37) 2-Methylnaphthalene	8.90	142	867733	38.581	ng		99
38) 1-Methylnaphthalene	9.00	142	841790	38.971	ng		99
40) 1,2,4,5-Tetrachlorobenzene	9.07	216	474015	38.740	ng	#	97

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF122618\
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Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040EC

Quant Time: Dec 27 02:14:07 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF121918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 19 17:39:39 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	9.06	237	277454	46.728	ng		99
43) 2,4,6-Trichlorophenol	9.17	196	319971	39.168	ng		100
44) 2,4,5-Trichlorophenol	9.22	196	329355	39.299	ng		95
46) 1,1'-Biphenyl	9.36	154	1200611	38.196	ng		95
47) 2-Chloronaphthalene	9.39	162	941141	37.791	ng		95
48) 2-Nitroaniline	9.47	65	283480	43.755	ng		99
49) Acenaphthylene	9.80	152	1394512	38.351	ng		95
50) Dimethylphthalate	9.66	163	1062920	39.035	ng		98
51) 2,6-Dinitrotoluene	9.72	165	239220	44.058	ng		88
52) Acenaphthene	9.97	154	884644	39.447	ng		98
53) 3-Nitroaniline	9.89	138	256569	44.308	ng		98
54) 2,4-Dinitrophenol	9.99	184	101077	60.016	ng	#	71
55) Dibenzofuran	10.15	168	1308371	38.616	ng		96
56) 4-Nitrophenol	10.05	139	195011	44.129	ng		90
57) 2,4-Dinitrotoluene	10.12	165	314409	48.180	ng	#	94
58) Fluorene	10.49	166	945725	38.736	ng		99
59) 2,3,4,6-Tetrachlorophenol	10.26	232	279993	39.699	ng		90
60) Diethylphthalate	10.36	149	1037353	38.837	ng		99
61) 4-Chlorophenyl-phenylether	10.48	204	528762	39.200	ng		91
62) 4-Nitroaniline	10.50	138	250428	44.496	ng		86
63) Azobenzene	10.64	77	1018722	37.990	ng		95
65) 4,6-Dinitro-2-methylphenol	10.53	198	158760	53.503	ng	#	72
66) n-Nitrosodiphenylamine	10.60	169	908034	38.304	ng		98
67) 4-Bromophenyl-phenylether	10.97	248	339576	38.768	ng		93
68) Hexachlorobenzene	11.04	284	381200	39.032	ng		98
69) Atrazine	11.12	200	318416	38.664	ng		95
70) Pentachlorophenol	11.23	266	236727	39.208	ng		97
71) Phenanthrene	11.45	178	1412292	37.709	ng		95
72) Anthracene	11.50	178	1415604	37.656	ng		96
73) Carbazole	11.65	167	1370664	37.555	ng		95
74) Di-n-butylphthalate	11.98	149	1578090	38.564	ng		97
75) Fluoranthene	12.64	202	1412143	37.234	ng		95
77) Benzidine	12.75	184	618059	33.047	ng		99
78) Pyrene	12.87	202	1414545	40.303	ng		97
80) Butylbenzylphthalate	13.48	149	597487	41.763	ng		88
81) Benzo(a)anthracene	14.05	228	1085917	38.285	ng		99
82) 3,3'-Dichlorobenzidine	14.01	252	423772	37.813	ng	#	97
83) Chrysene	14.09	228	1051399	37.715	ng		97
84) Bis(2-ethylhexyl)phthalate	14.04	149	760211	42.185	ng	#	99
85) Di-n-octyl phthalate	14.65	149	1045171	37.433	ng		95
86) Indeno(1,2,3-cd)pyrene	17.04	276	826804	34.888	ng	#	87
88) Benzo(b)fluoranthene	15.11	252	833233	37.568	ng	#	94
89) Benzo(k)fluoranthene	15.14	252	823136	38.983	ng	#	95
90) Benzo(a)pyrene	15.48	252	754096	37.424	ng	#	95
91) Dibenzo(a,h)anthracene	17.06	278	686806	38.924	ng	#	91
92) Benzo(g,h,i)perylene	17.49	276	689245	40.003	ng	#	86

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

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Acq On : 26 Dec 2018 17:21
Operator : JU/SJ
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Misc :
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Instrument :
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ClientSampleId :
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Quant Time: Dec 27 02:14:07 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF121918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 19 17:39:39 2018
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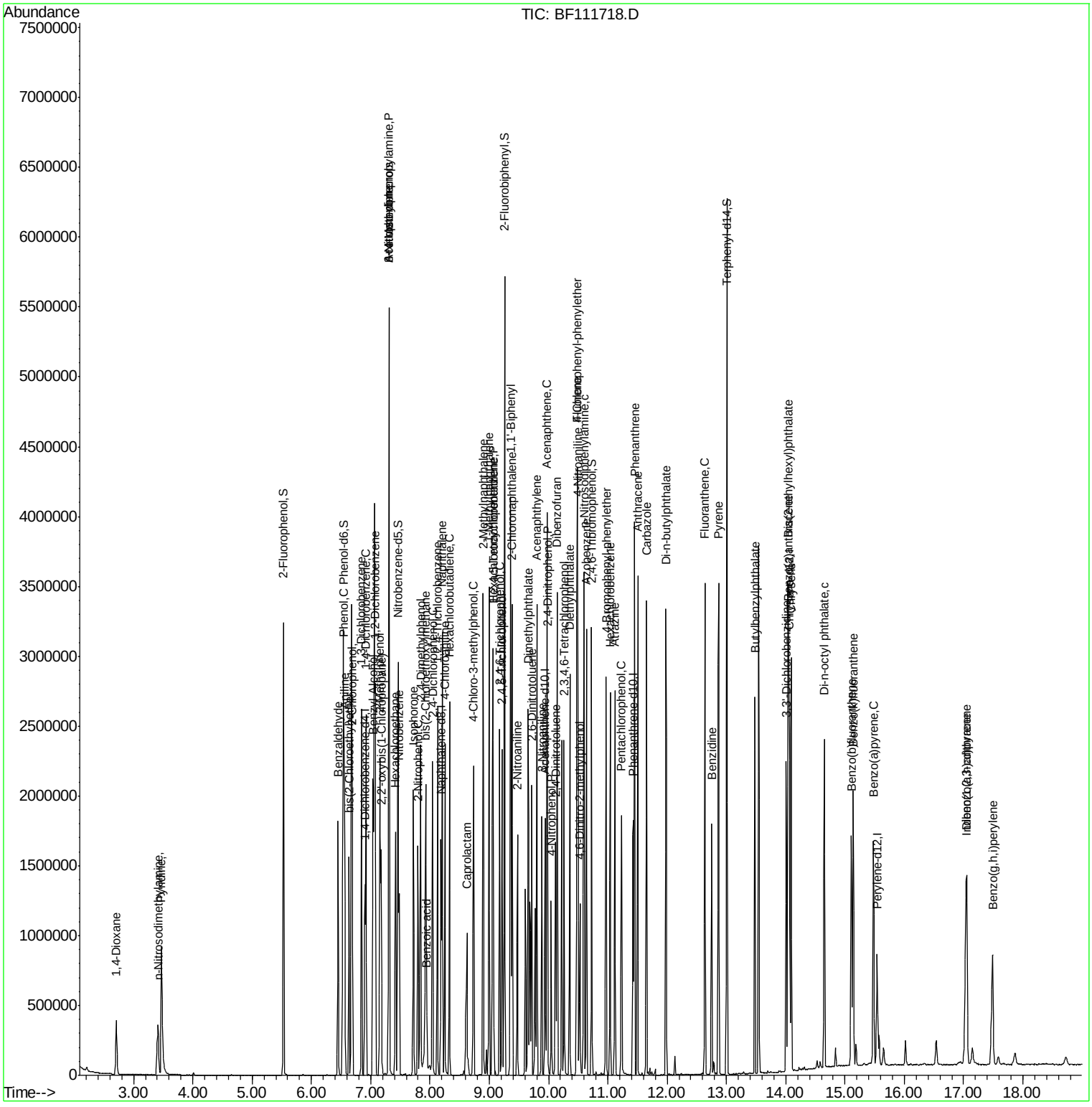
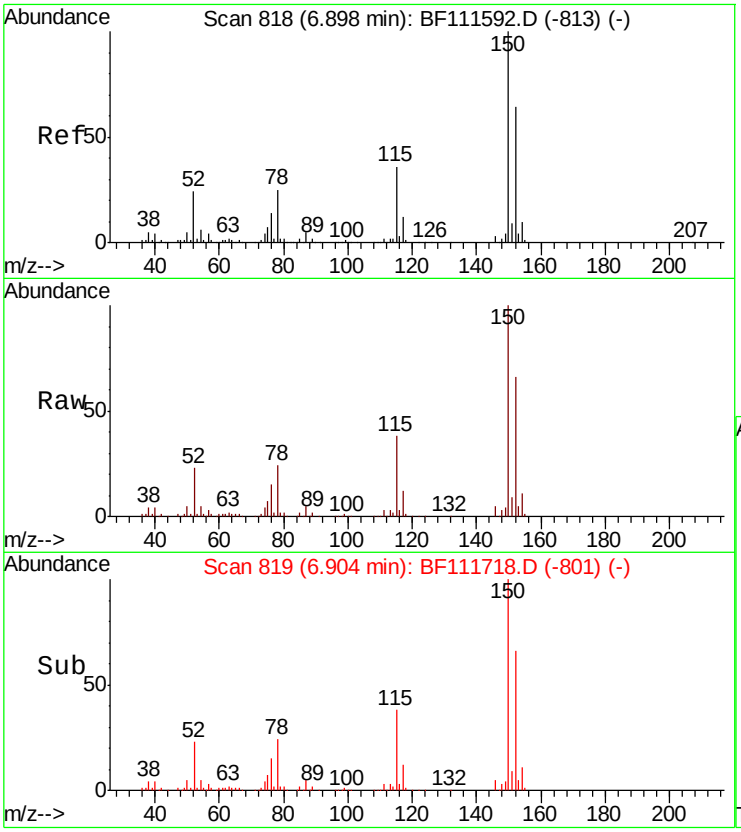


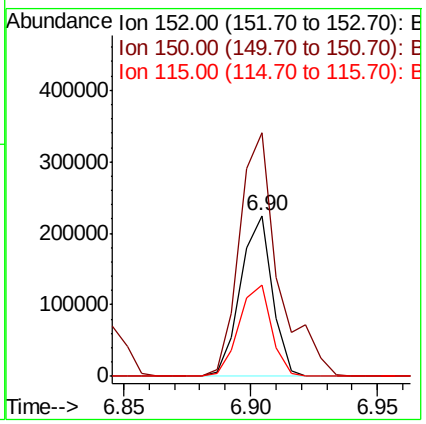


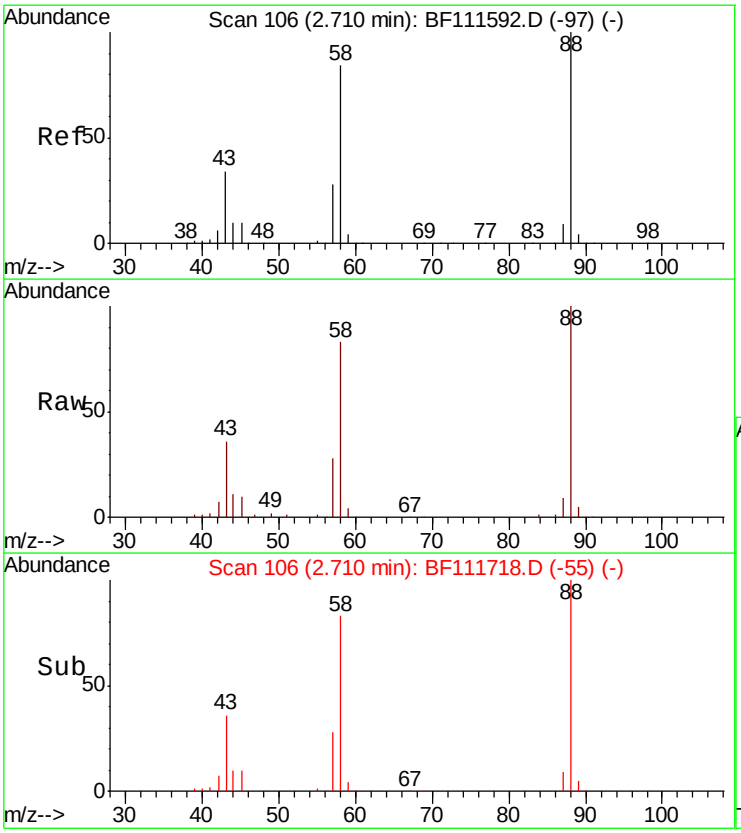
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.90 min Scan# 819
Delta R.T. 0.01 min
Lab File: BF111718.D
Acq: 26 Dec 2018 17:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:152 Resp: 195637

Ion	Ratio	Lower	Upper
152	100		
150	151.6	126.6	189.8
115	56.9	50.7	76.1

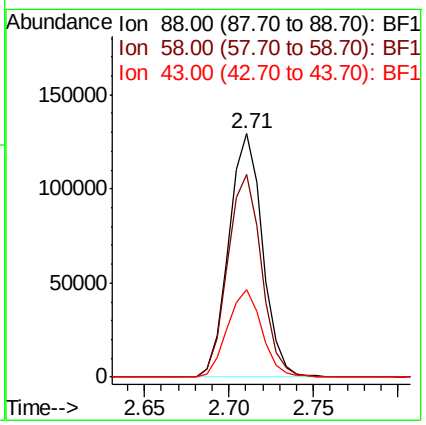


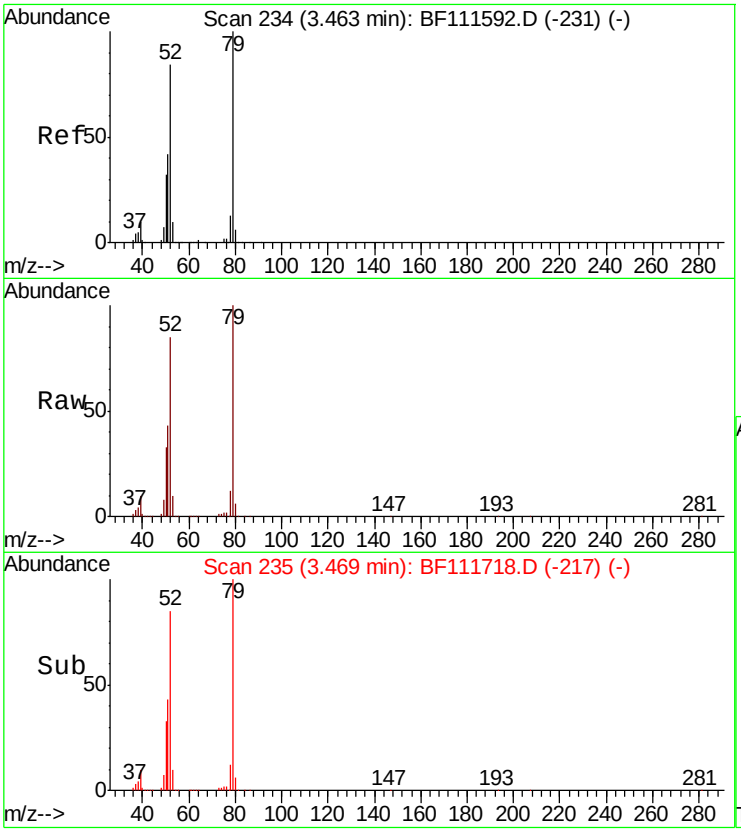


#2
1,4-Dioxane
Concen: 33.302 ng
RT: 2.71 min Scan# 106
Delta R.T. -0.00 min
Lab File: BF111718.D
Acq: 26 Dec 2018 17:21

Tgt Ion: 88 Resp: 179834

Ion	Ratio	Lower	Upper
88	100		
58	83.6	68.9	103.3
43	37.3	25.8	38.6



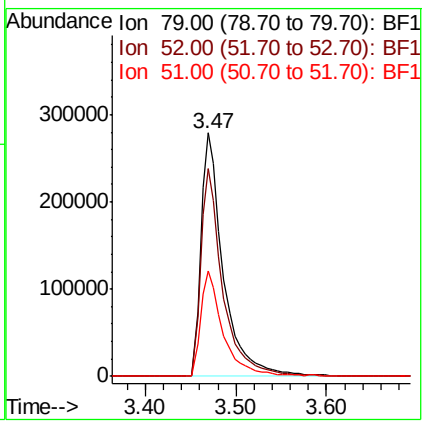


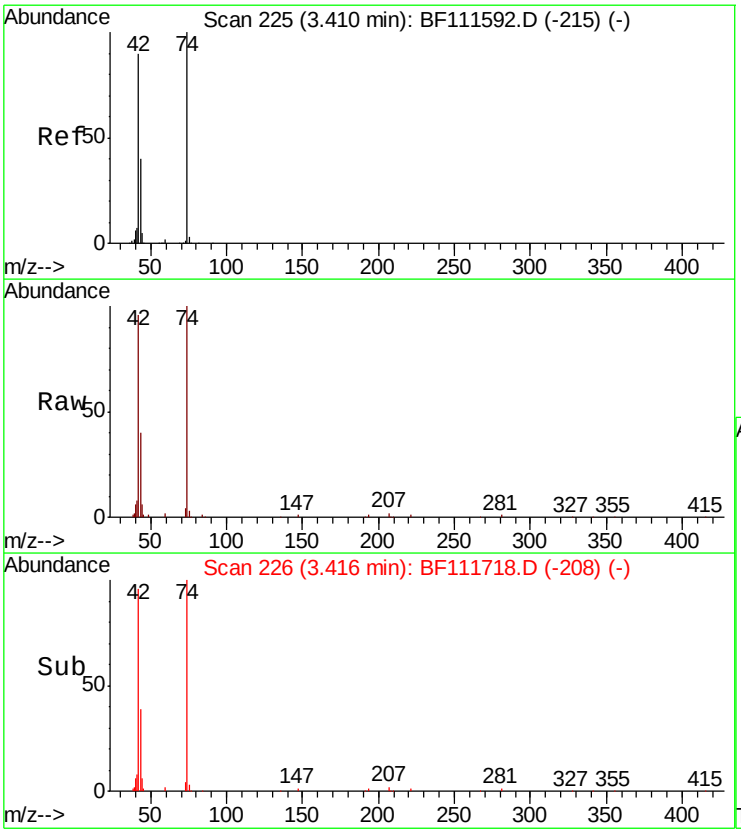
#3
Pyridine
Concen: 34.239 ng
RT: 3.47 min Scan# 235
Delta R.T. 0.01 min
Lab File: BF111718.D
Acq: 26 Dec 2018 17:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 79 Resp: 481688

Ion	Ratio	Lower	Upper
79	100		
52	85.3	68.3	102.5
51	43.4	32.6	49.0

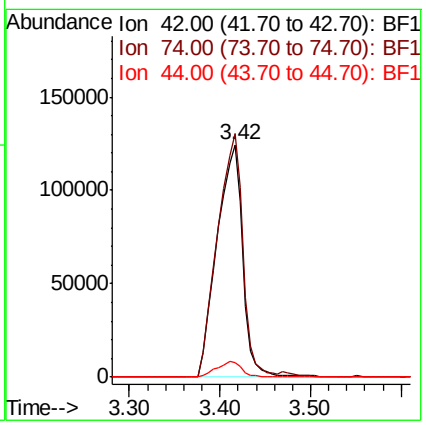


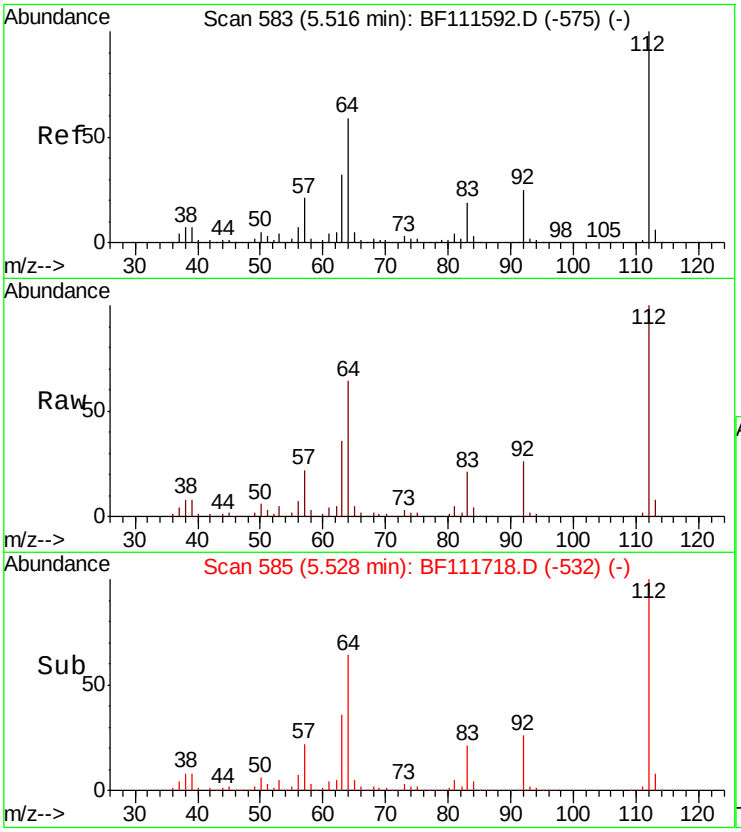


#4
n-Nitrosodimethylamine
Concen: 35.594 ng
RT: 3.42 min Scan# 226
Delta R.T. 0.01 min
Lab File: BF111718.D
Acq: 26 Dec 2018 17:21

Tgt Ion: 42 Resp: 245068

Ion	Ratio	Lower	Upper
42	100		
74	104.7	101.5	152.3
44	6.4	6.0	9.0



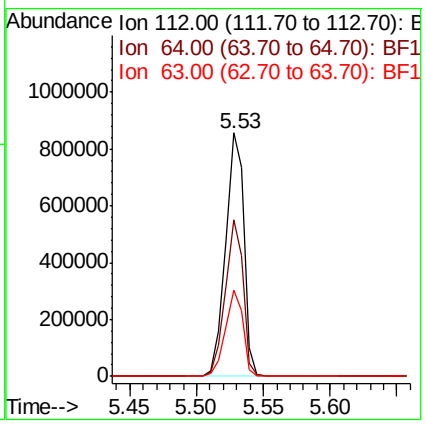


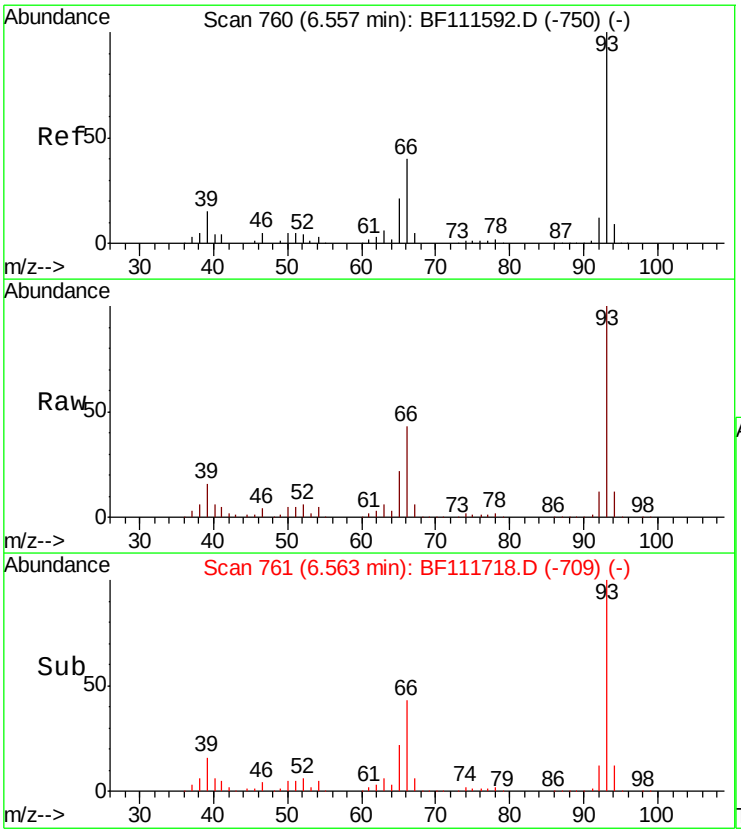
#5
2-Fluorophenol
Concen: 73.048 ng
RT: 5.53 min Scan# 585
Delta R.T. 0.01 min
Lab File: BF111718.D
Acq: 26 Dec 2018 17:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:112 Resp: 838400

Ion	Ratio	Lower	Upper
112	100		
64	64.4	51.8	77.6
63	35.6	26.8	40.2

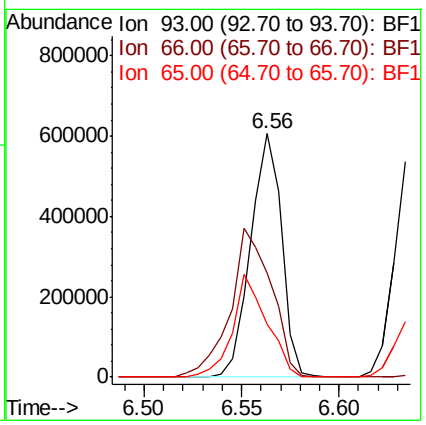


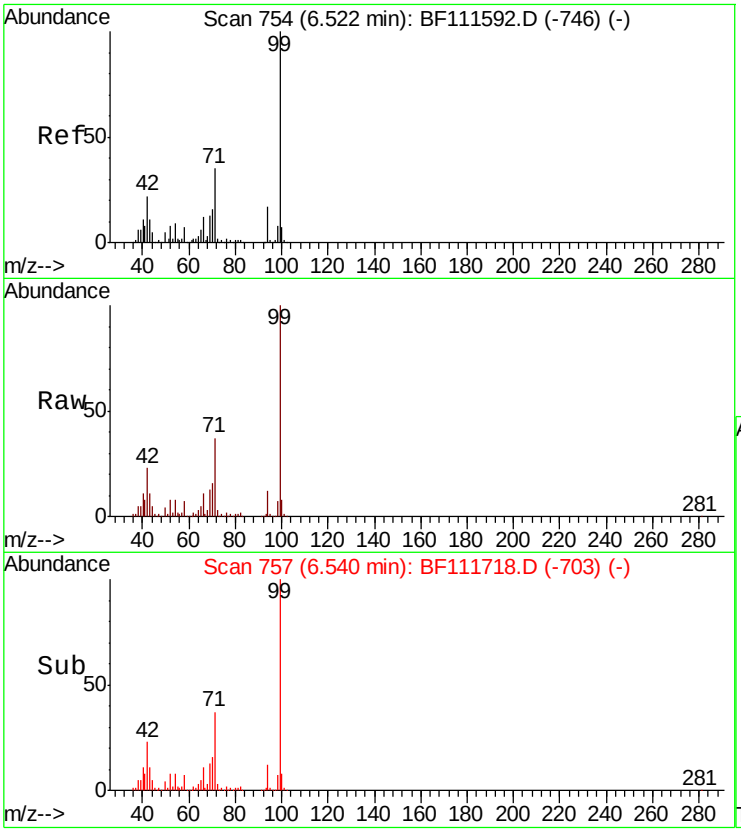


#6
Aniline
Concen: 35.792 ng
RT: 6.56 min Scan# 761
Delta R.T. 0.01 min
Lab File: BF111718.D
Acq: 26 Dec 2018 17:21

Tgt Ion: 93 Resp: 666414

Ion	Ratio	Lower	Upper
93	100		
66	42.6	33.2	49.8
65	21.9	17.0	25.4



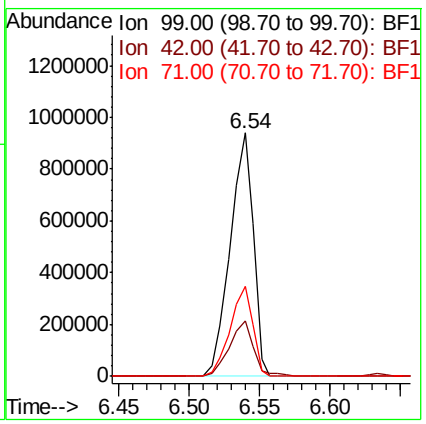


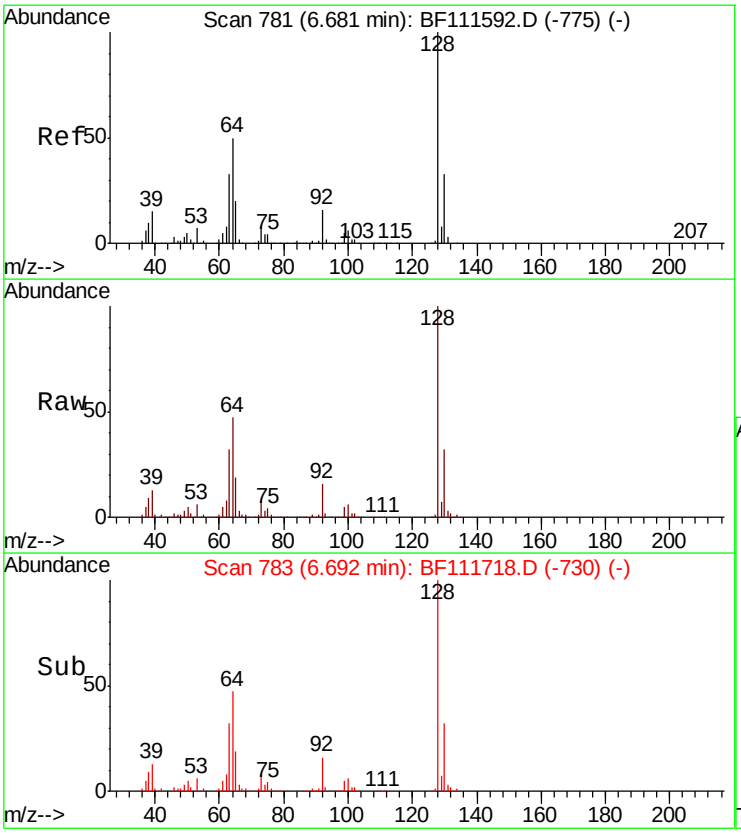
#7
Phenol-d6
Concen: 73.264 ng
RT: 6.54 min Scan# 757
Delta R.T. 0.02 min
Lab File: BF111718.D
Acq: 26 Dec 2018 17:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 99 Resp: 1070146

Ion	Ratio	Lower	Upper
99	100		
42	22.8	17.4	26.0
71	37.0	26.1	39.1

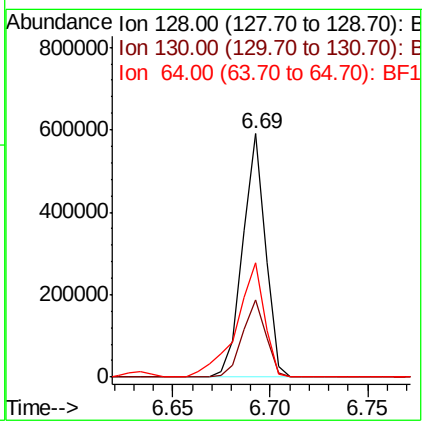


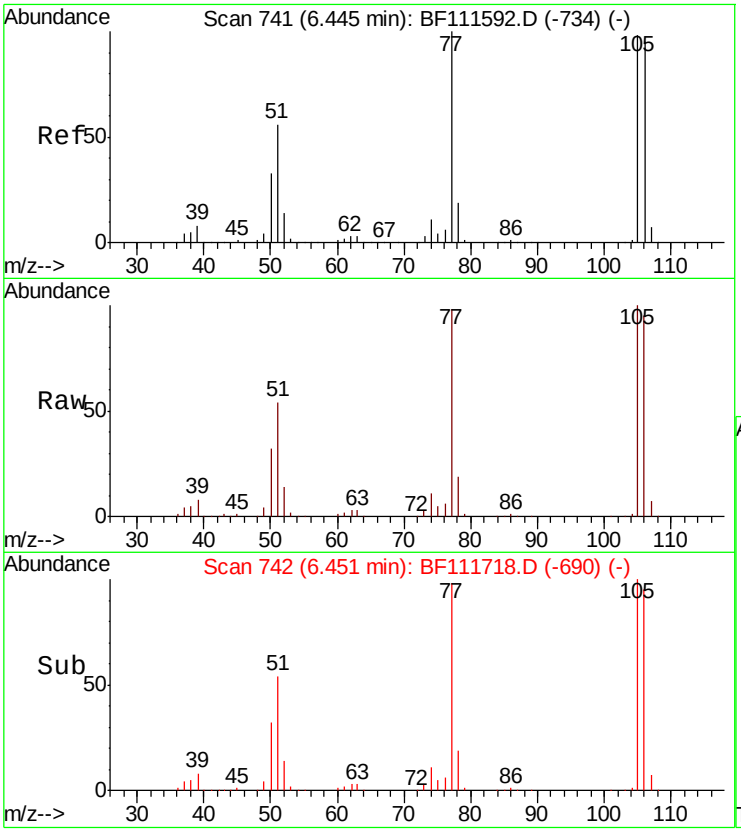


#8
2-Chlorophenol
Concen: 37.651 ng
RT: 6.69 min Scan# 783
Delta R.T. 0.01 min
Lab File: BF111718.D
Acq: 26 Dec 2018 17:21

Tgt Ion:128 Resp: 478700

Ion	Ratio	Lower	Upper
128	100		
130	31.9	12.7	52.7
64	47.1	30.0	70.0



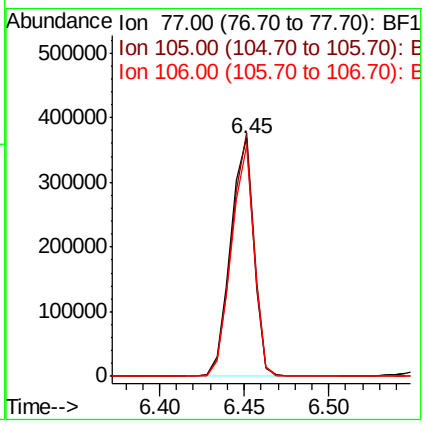


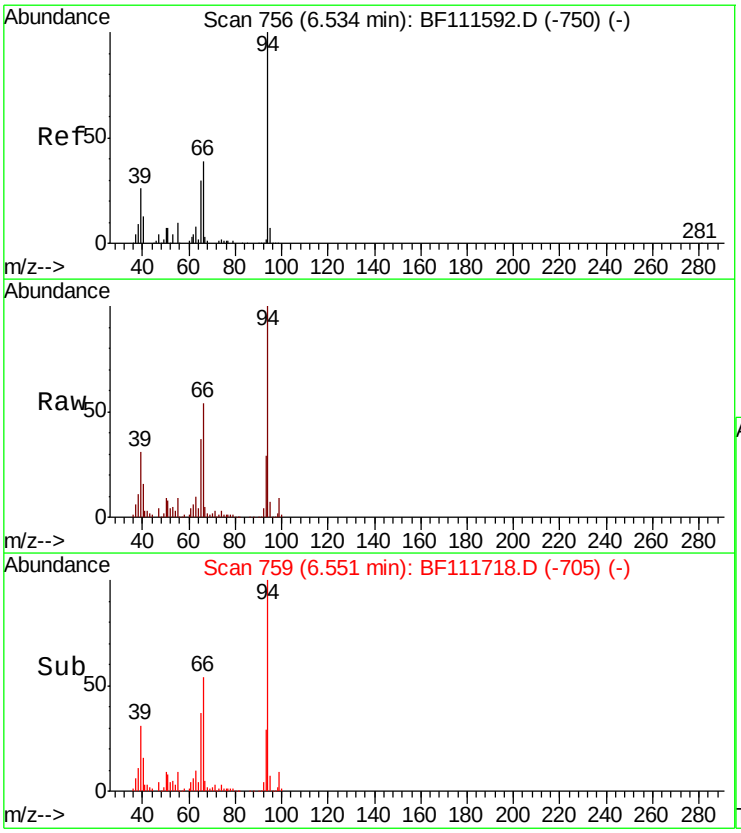
#9
Benzaldehyde
Concen: 34.736 ng
RT: 6.45 min Scan# 742
Delta R.T. 0.01 min
Lab File: BF111718.D
Acq: 26 Dec 2018 17:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 77 Resp: 348954

Ion	Ratio	Lower	Upper
77	100		
105	102.3	81.4	121.4
106	96.7	77.9	117.9

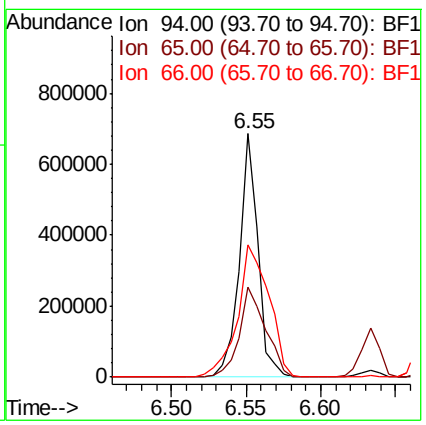


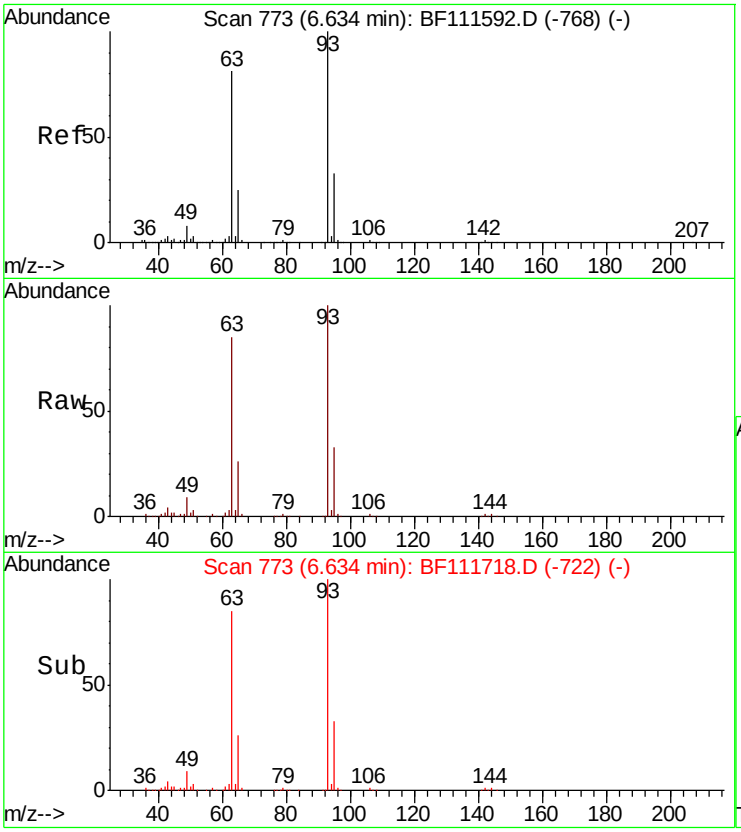


#10
Phenol
Concen: 36.065 ng
RT: 6.55 min Scan# 759
Delta R.T. 0.02 min
Lab File: BF111718.D
Acq: 26 Dec 2018 17:21

Tgt Ion: 94 Resp: 594378

Ion	Ratio	Lower	Upper
94	100		
65	37.1	11.7	51.7
66	54.1	21.0	61.0



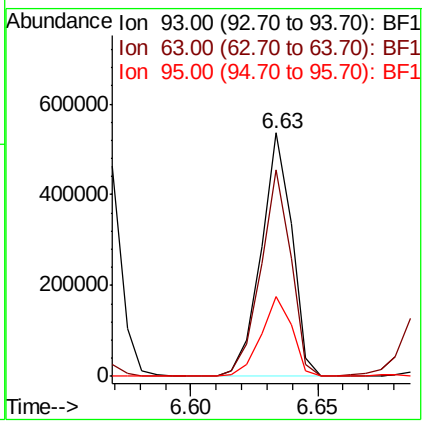


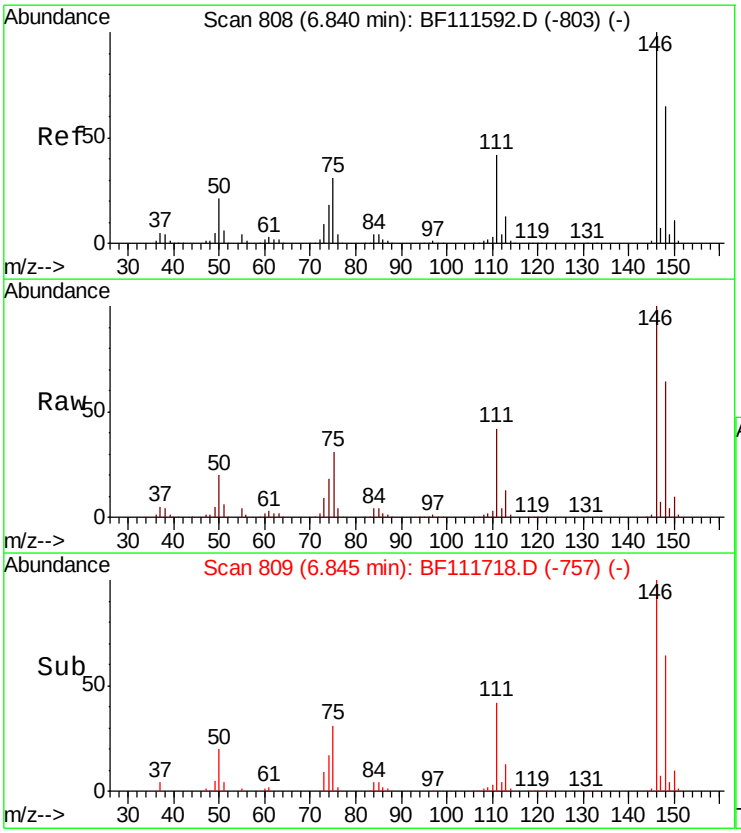
#11
bis(2-Chloroethyl)ether
Concen: 36.873 ng
RT: 6.63 min Scan# 773
Delta R.T. -0.00 min
Lab File: BF111718.D
Acq: 26 Dec 2018 17:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 93 Resp: 455387

Ion	Ratio	Lower	Upper
93	100		
63	84.7	60.0	100.0
95	32.7	13.4	53.4

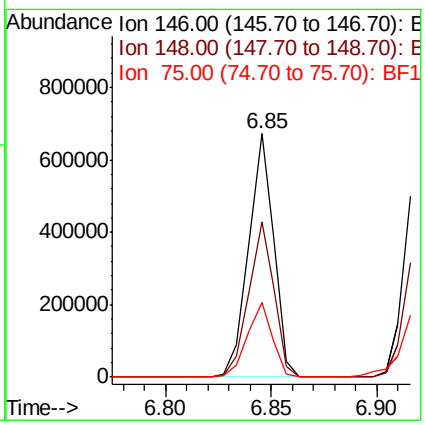


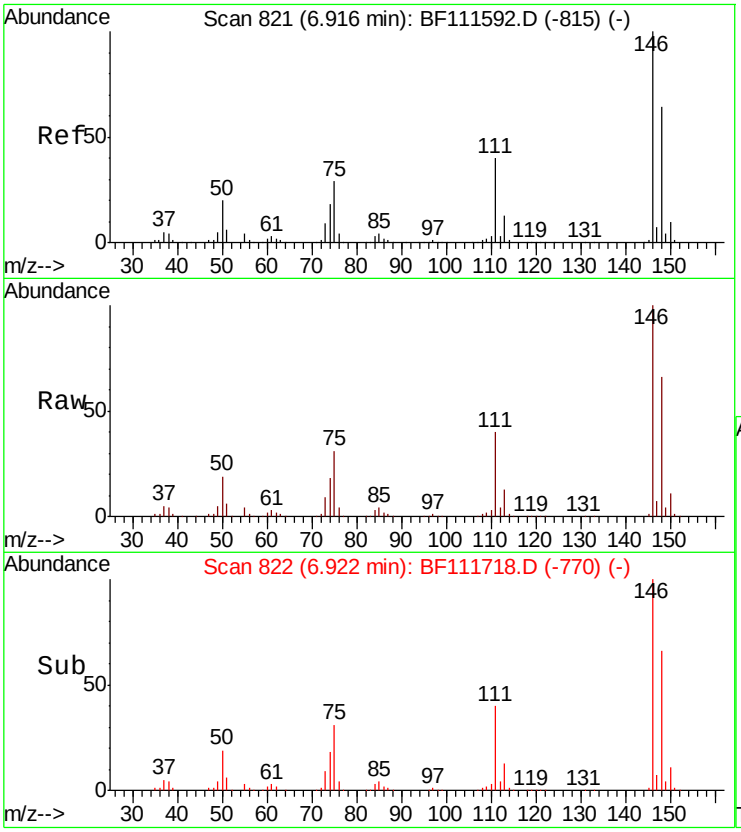


#12
1,3-Dichlorobenzene
Concen: 37.884 ng
RT: 6.85 min Scan# 809
Delta R.T. 0.01 min
Lab File: BF111718.D
Acq: 26 Dec 2018 17:21

Tgt Ion:146 Resp: 558195

Ion	Ratio	Lower	Upper
146	100		
148	64.0	52.1	78.1
75	30.8	23.9	35.9



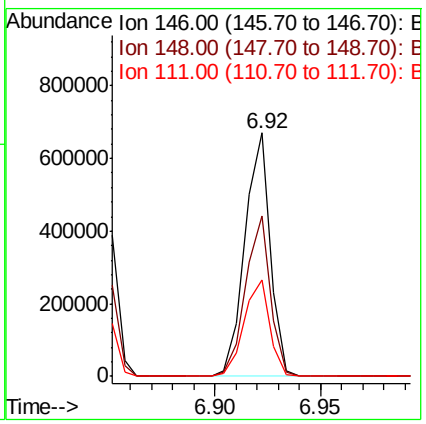


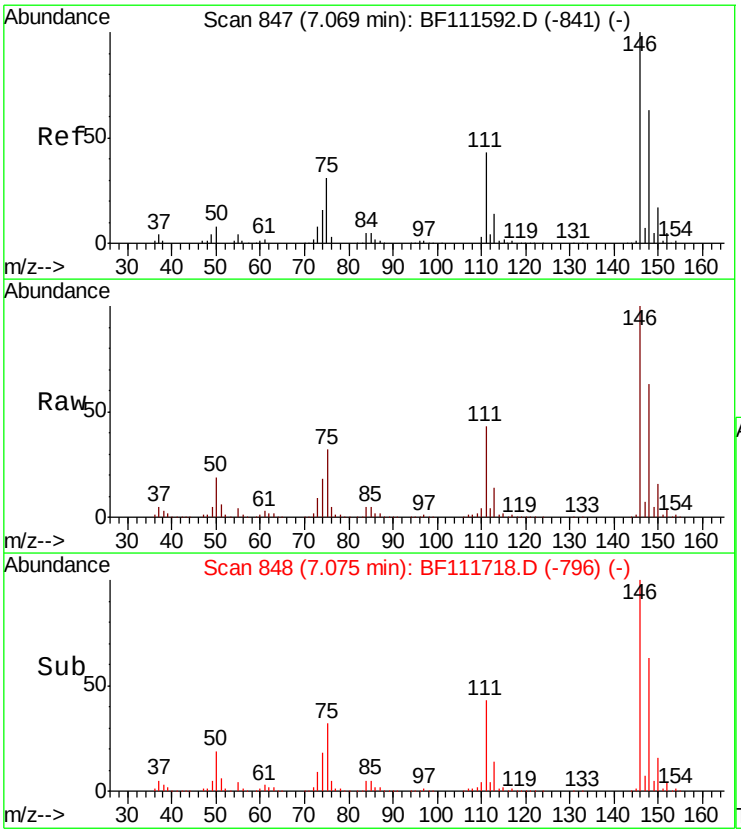
#13
1,4-Dichlorobenzene
Concen: 37.435 ng
RT: 6.92 min Scan# 822
Delta R.T. 0.01 min
Lab File: BF111718.D
Acq: 26 Dec 2018 17:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:146 Resp: 559396

Ion	Ratio	Lower	Upper
146	100		
148	65.9	52.8	79.2
111	39.9	33.4	50.0

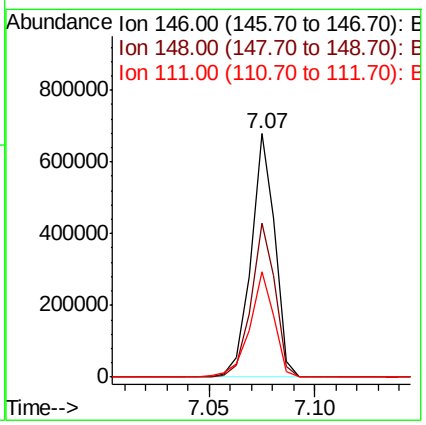


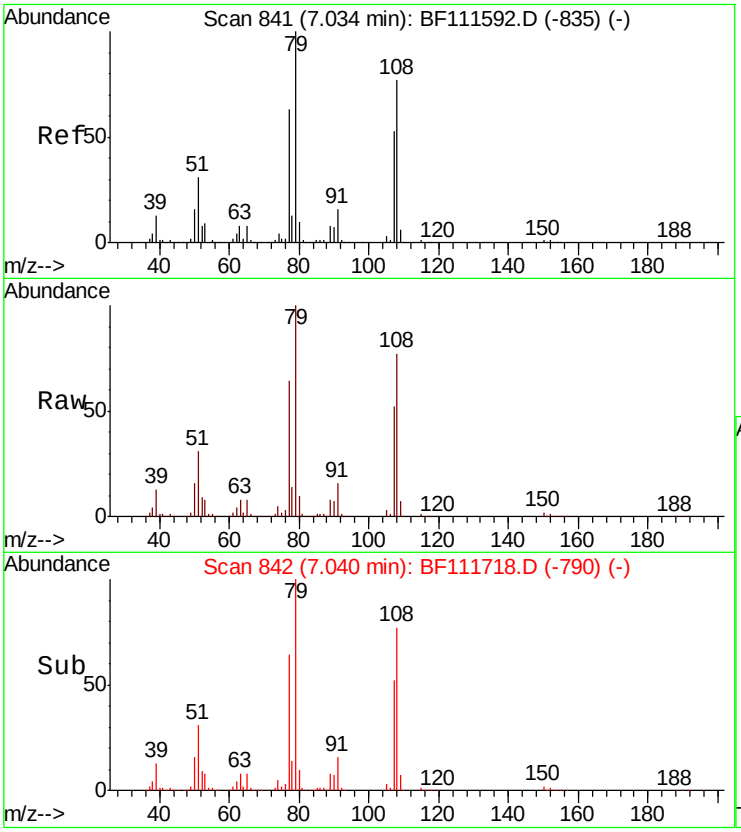


#14
1,2-Dichlorobenzene
Concen: 38.265 ng
RT: 7.07 min Scan# 848
Delta R.T. 0.01 min
Lab File: BF111718.D
Acq: 26 Dec 2018 17:21

Tgt Ion:146 Resp: 533482

Ion	Ratio	Lower	Upper
146	100		
148	63.4	51.9	77.9
111	43.3	36.2	54.4



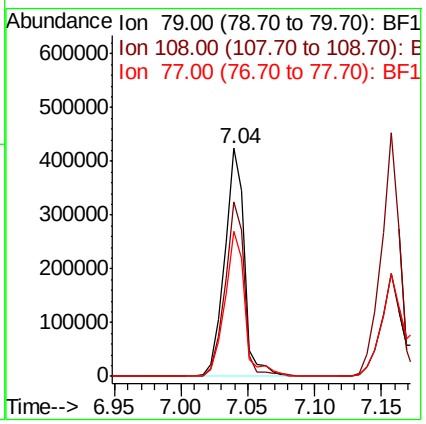


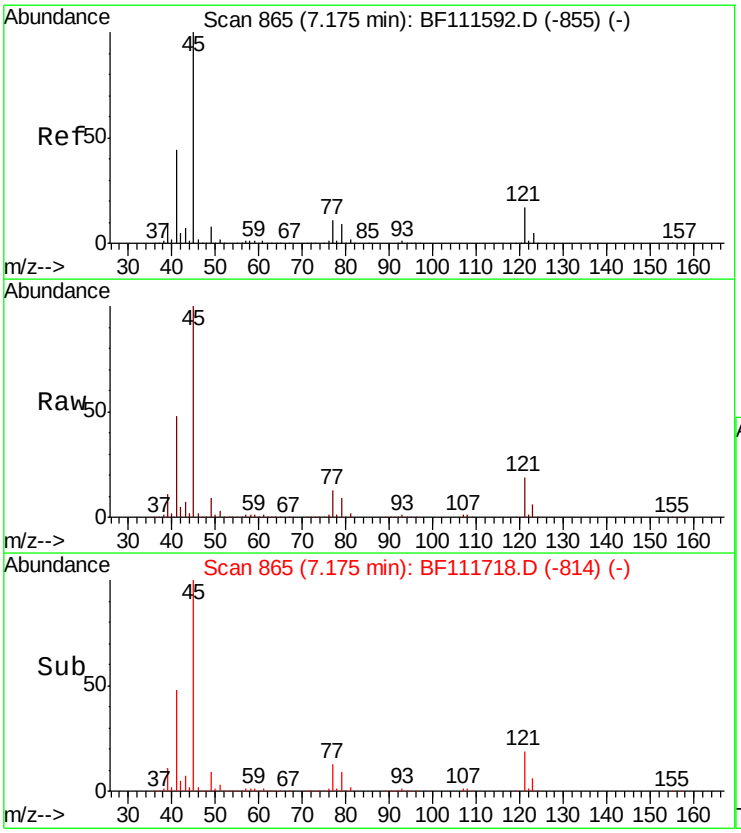
#15
Benzyl Alcohol
Concen: 38.141 ng
RT: 7.04 min Scan# 842
Delta R.T. 0.01 min
Lab File: BF111718.D
Acq: 26 Dec 2018 17:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 79 Resp: 442462

Ion	Ratio	Lower	Upper
79	100		
108	76.7	69.4	104.2
77	63.6	49.7	74.5

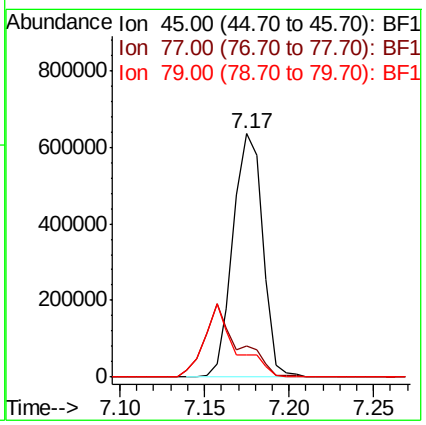


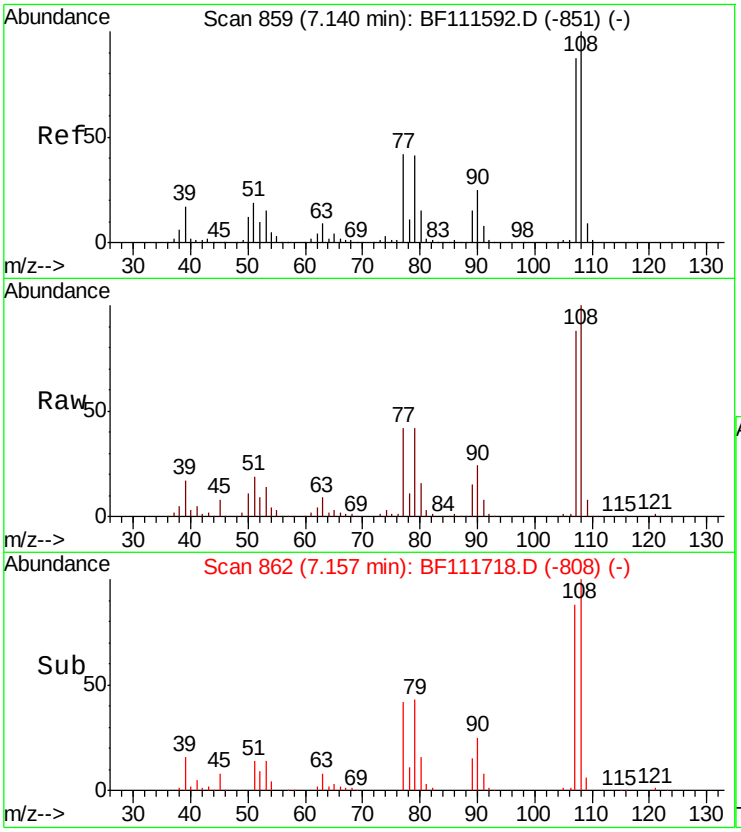


#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.417 ng
RT: 7.17 min Scan# 865
Delta R.T. -0.00 min
Lab File: BF111718.D
Acq: 26 Dec 2018 17:21

Tgt Ion: 45 Resp: 782839

Ion	Ratio	Lower	Upper
45	100		
77	12.8	0.0	31.5
79	9.3	0.0	28.9



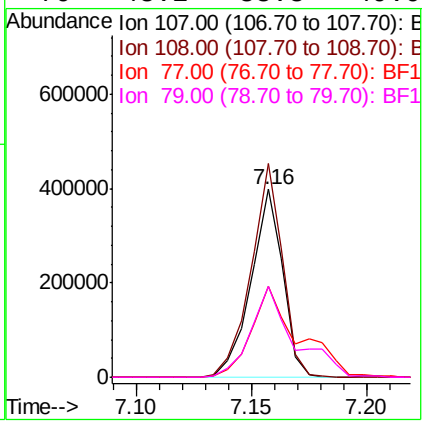


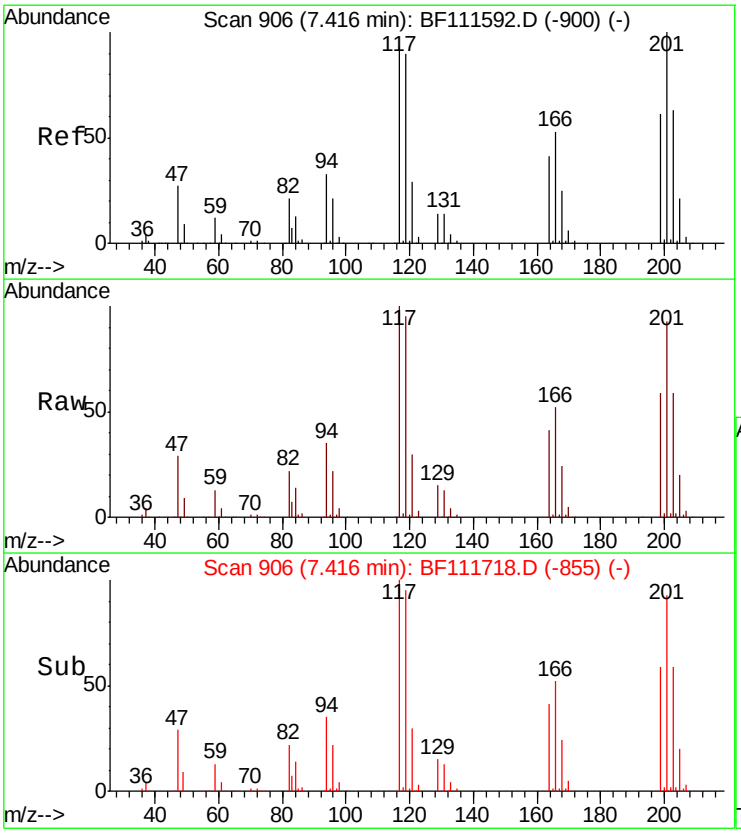
#17
2-Methylphenol
Concen: 37.480 ng
RT: 7.16 min Scan# 862
Delta R.T. 0.02 min
Lab File: BF111718.D
Acq: 26 Dec 2018 17:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:107 Resp: 381569

Ion	Ratio	Lower	Upper
107	100		
108	113.7	91.0	136.4
77	48.3	33.5	50.3
79	48.2	33.3	49.9

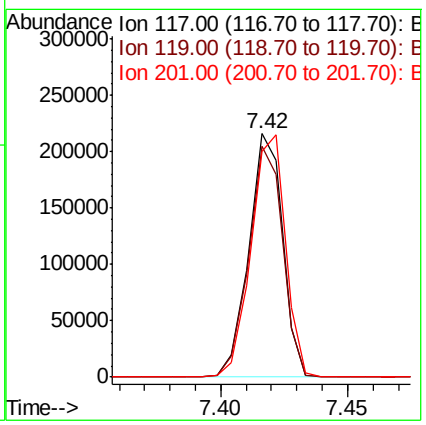


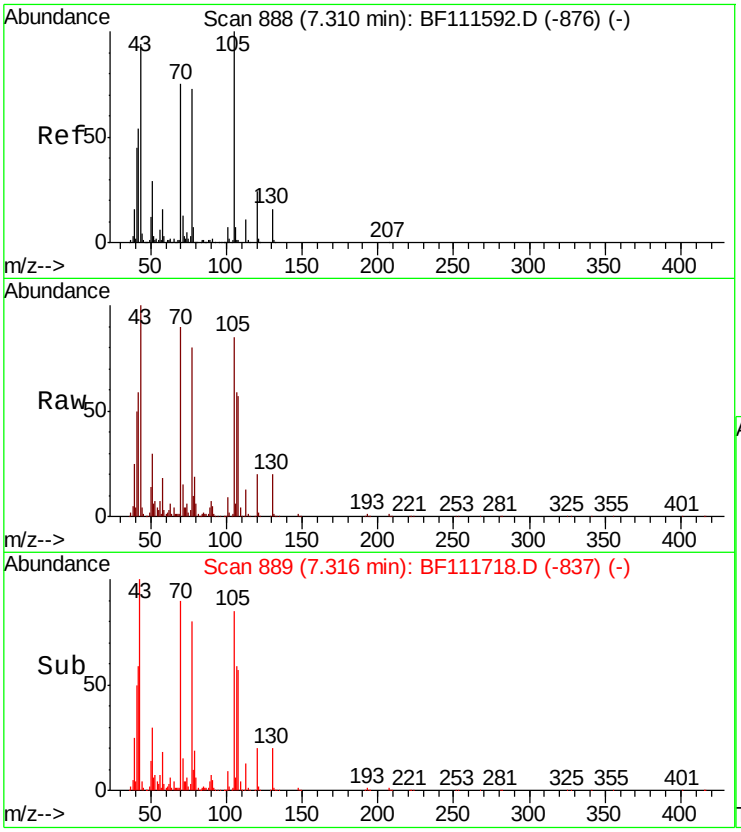


#18
Hexachloroethane
Concen: 39.942 ng
RT: 7.42 min Scan# 906
Delta R.T. -0.00 min
Lab File: BF111718.D
Acq: 26 Dec 2018 17:21

Tgt Ion:117 Resp: 201131

Ion	Ratio	Lower	Upper
117	100		
119	94.6	75.4	113.0
201	92.7	62.4	93.6



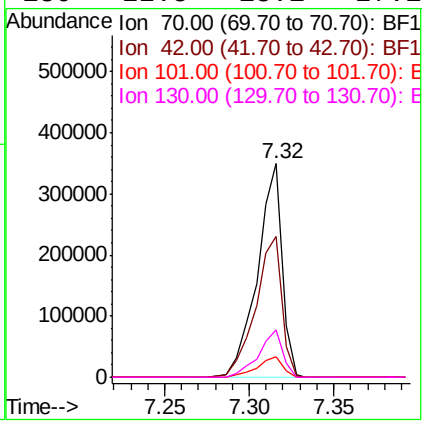


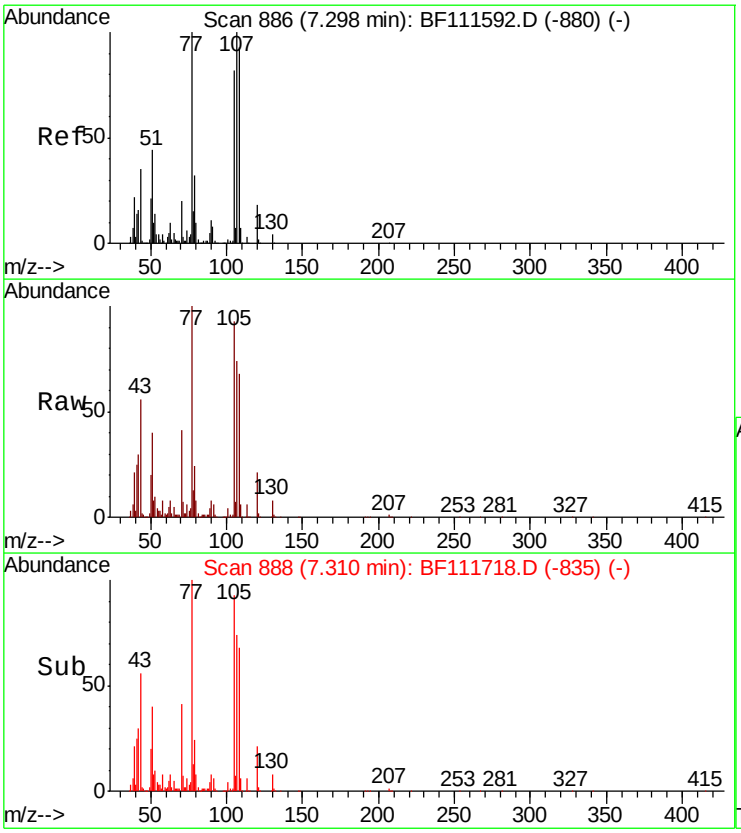
#19
n-Nitroso-di-n-propylamine
Concen: 36.381 ng
RT: 7.32 min Scan# 889
Delta R.T. 0.01 min
Lab File: BF111718.D
Acq: 26 Dec 2018 17:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 70 Resp: 352914

Ion	Ratio	Lower	Upper
70	100		
42	65.7	53.2	79.8
101	9.5	8.2	12.4
130	22.5	18.1	27.1

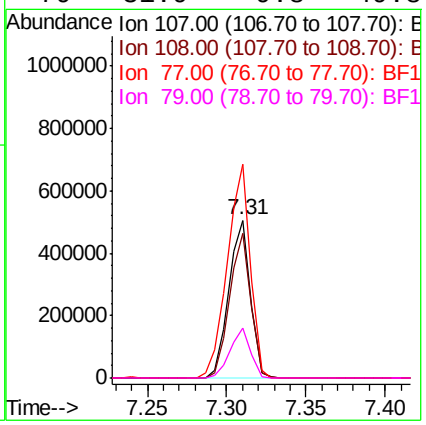


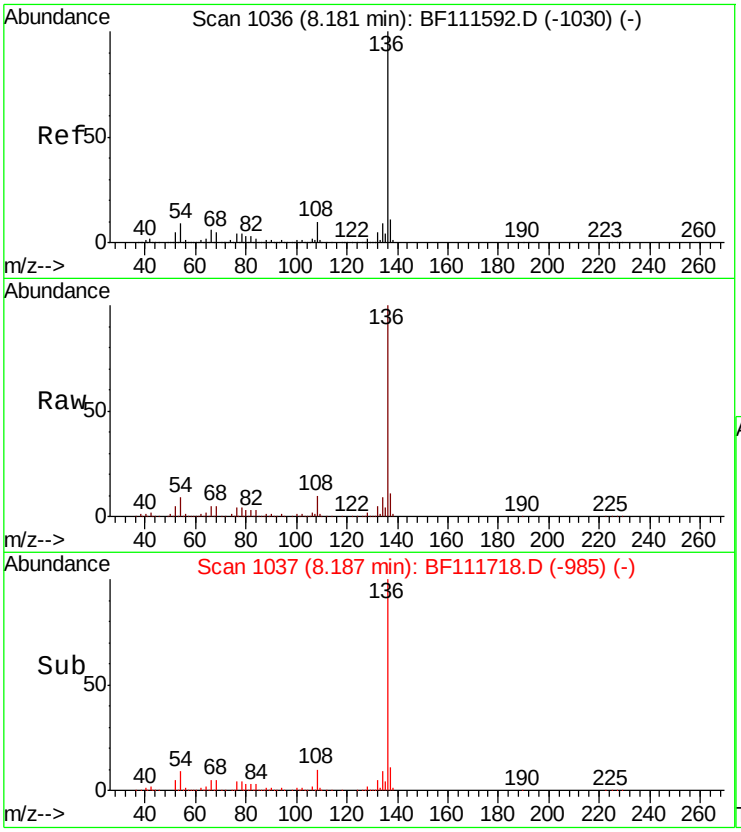


#20
3+4-Methylphenols
Concen: 36.881 ng
RT: 7.31 min Scan# 888
Delta R.T. 0.01 min
Lab File: BF111718.D
Acq: 26 Dec 2018 17:21

Tgt Ion:107 Resp: 474432

Ion	Ratio	Lower	Upper
107	100		
108	91.8	72.1	112.1
77	135.5	94.1	134.1#
79	31.9	9.8	49.8



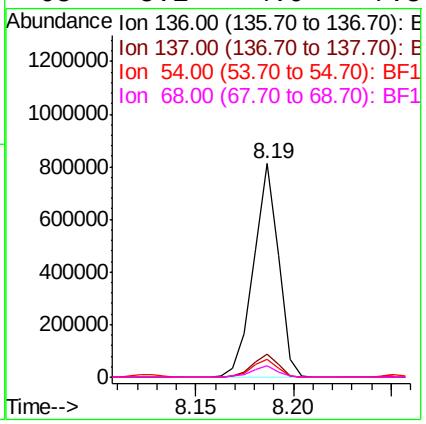


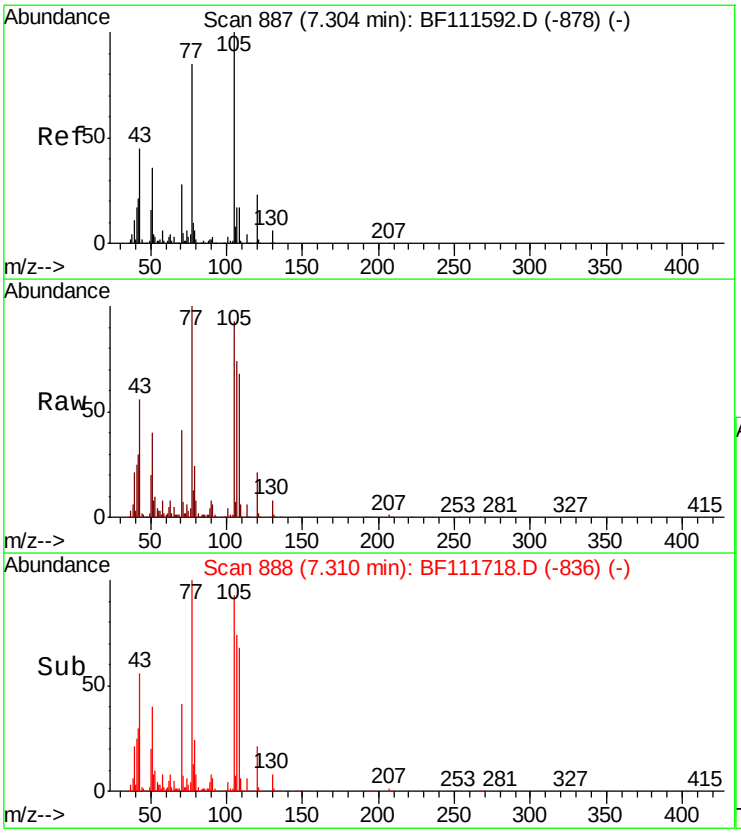
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.19 min Scan# 1037
Delta R.T. 0.01 min
Lab File: BF111718.D
Acq: 26 Dec 2018 17:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:136 Resp: 719466

Ion	Ratio	Lower	Upper
136	100		
137	11.0	9.1	13.7
54	8.7	7.7	11.5
68	5.1	4.9	7.3

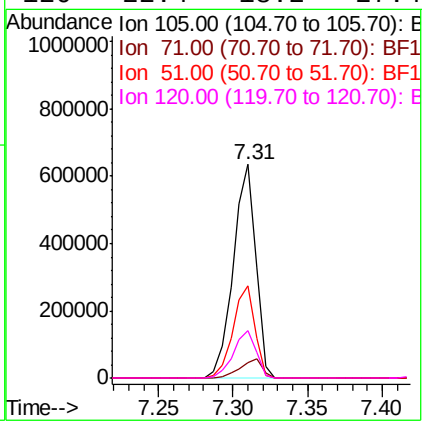


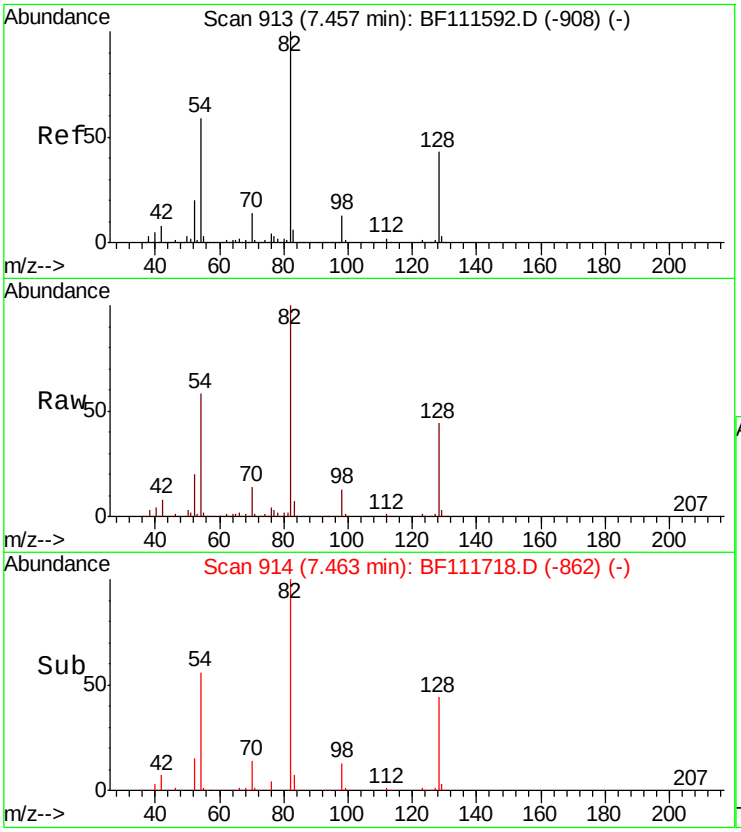


#22
Acetophenone
Concen: 36.957 ng
RT: 7.31 min Scan# 888
Delta R.T. 0.01 min
Lab File: BF111718.D
Acq: 26 Dec 2018 17:21

Tgt Ion:105 Resp: 673616

Ion	Ratio	Lower	Upper
105	100		
71	7.2	3.1	4.7#
51	42.9	36.6	54.8
120	22.4	18.2	27.4



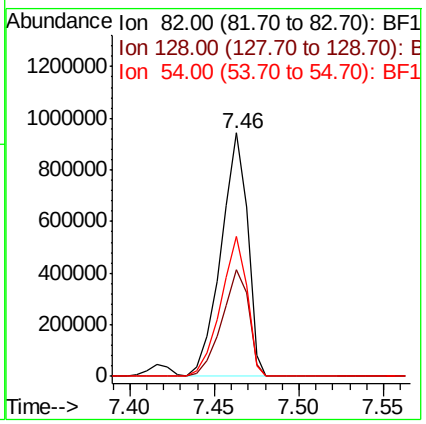


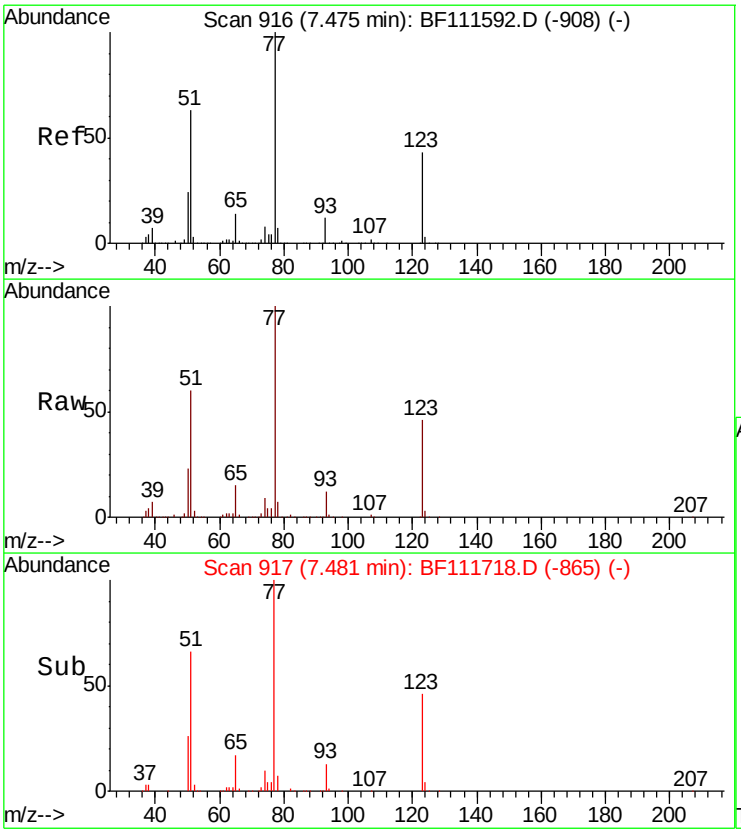
#23
Nitrobenzene-d5
Concen: 83.073 ng
RT: 7.46 min Scan# 914
Delta R.T. 0.01 min
Lab File: BF111718.D
Acq: 26 Dec 2018 17:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 82 Resp: 1026810

Ion	Ratio	Lower	Upper
82	100		
128	43.7	37.4	56.2
54	57.5	47.6	71.4

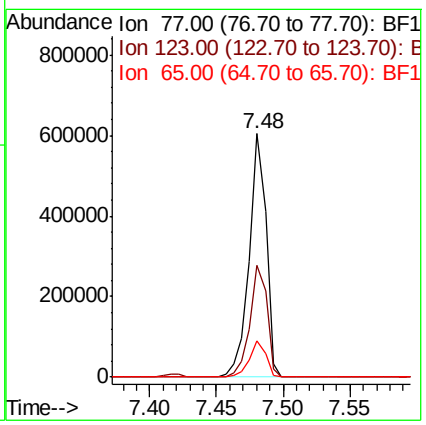


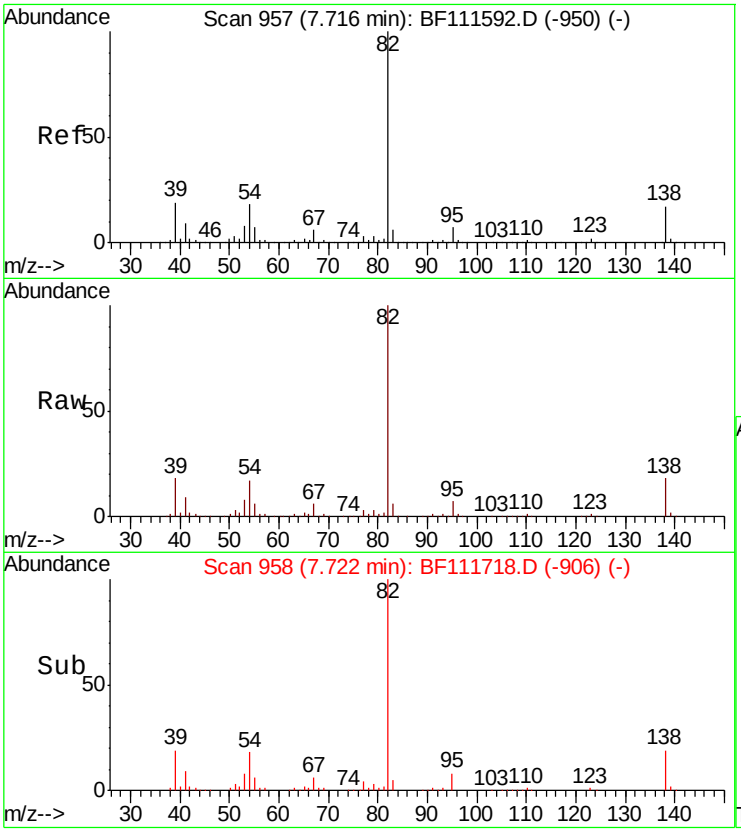


#24
Nitrobenzene
Concen: 40.098 ng
RT: 7.48 min Scan# 917
Delta R.T. 0.01 min
Lab File: BF111718.D
Acq: 26 Dec 2018 17:21

Tgt Ion: 77 Resp: 519461

Ion	Ratio	Lower	Upper
77	100		
123	45.9	37.2	55.8
65	14.7	11.5	17.3



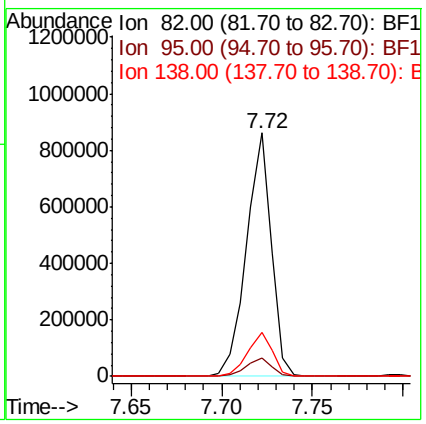


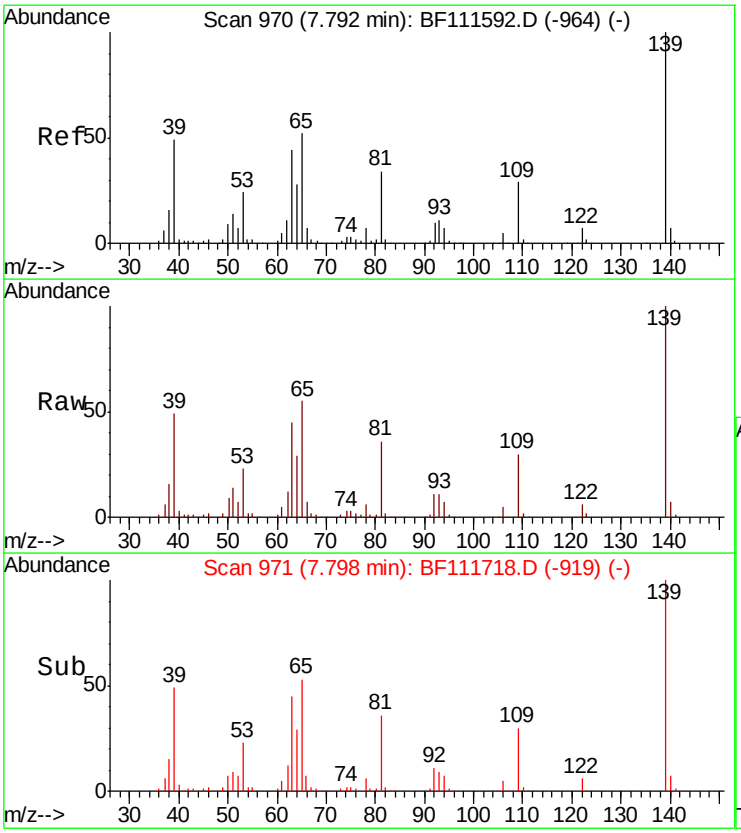
#25
Isophorone
Concen: 37.392 ng
RT: 7.72 min Scan# 958
Delta R.T. 0.01 min
Lab File: BF111718.D
Acq: 26 Dec 2018 17:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 82 Resp: 820490

Ion	Ratio	Lower	Upper
82	100		
95	7.4	5.4	8.2
138	18.1	15.1	22.7

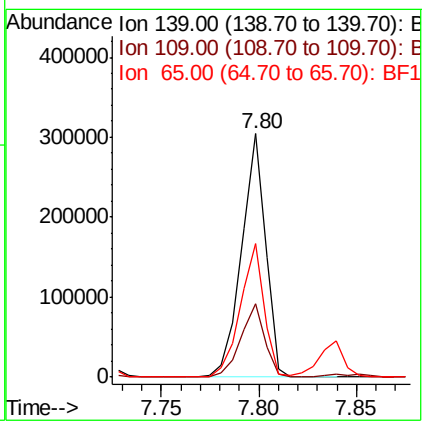


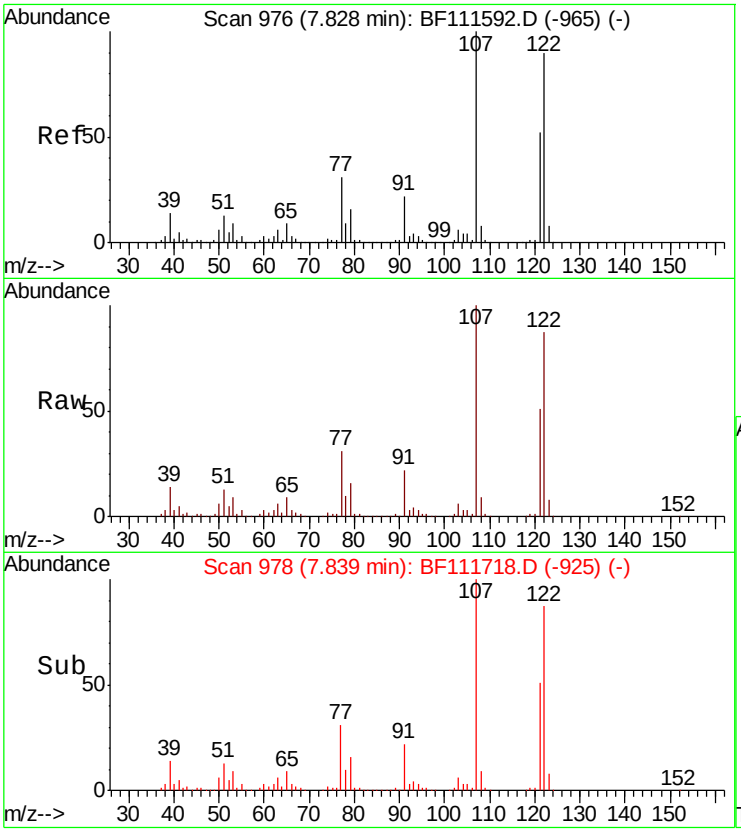


#26
2-Nitrophenol
Concen: 49.517 ng
RT: 7.80 min Scan# 971
Delta R.T. 0.01 min
Lab File: BF111718.D
Acq: 26 Dec 2018 17:21

Tgt Ion:139 Resp: 260165

Ion	Ratio	Lower	Upper
139	100		
109	30.3	20.2	30.4
65	54.6	40.7	61.1



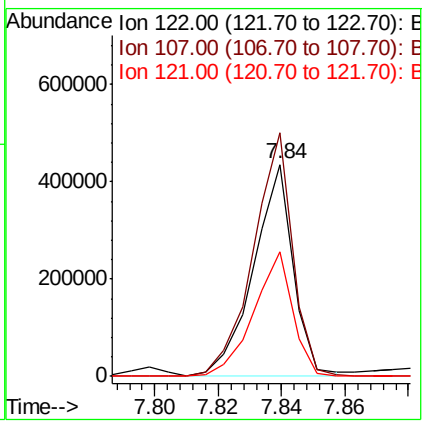


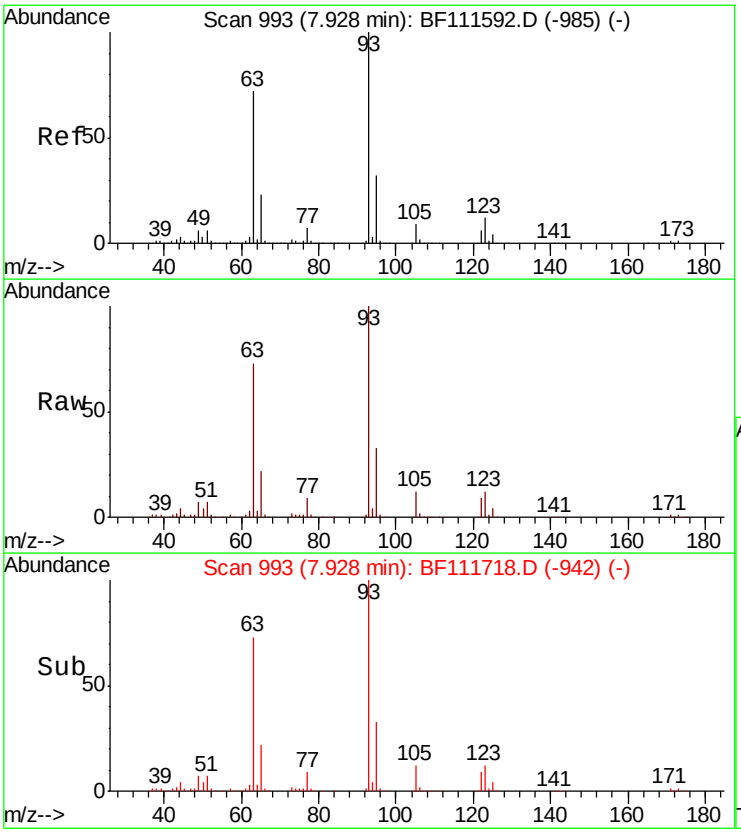
#27
2,4-Dimethylphenol
Concen: 36.575 ng
RT: 7.84 min Scan# 978
Delta R.T. 0.01 min
Lab File: BF111718.D
Acq: 26 Dec 2018 17:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:122 Resp: 378815

Ion	Ratio	Lower	Upper
122	100		
107	114.8	85.5	128.3
121	58.8	46.6	70.0

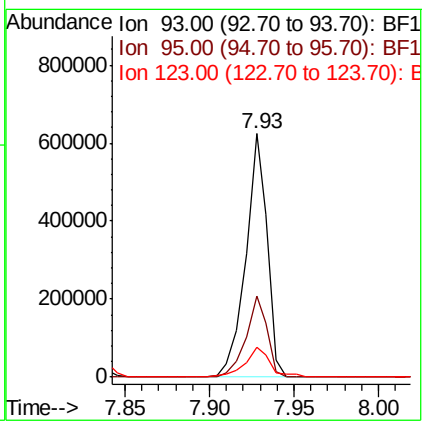


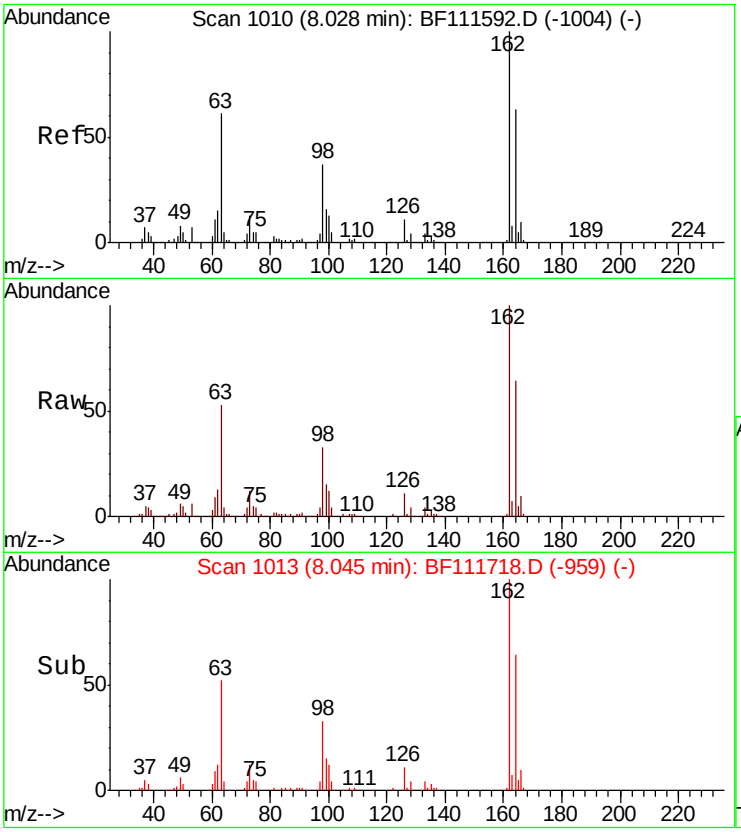


#28
bis(2-Chloroethoxy)methane
Concen: 37.783 ng
RT: 7.93 min Scan# 993
Delta R.T. -0.00 min
Lab File: BF111718.D
Acq: 26 Dec 2018 17:21

Tgt Ion: 93 Resp: 551709

Ion	Ratio	Lower	Upper
93	100		
95	33.1	27.1	40.7
123	12.0	9.9	14.9



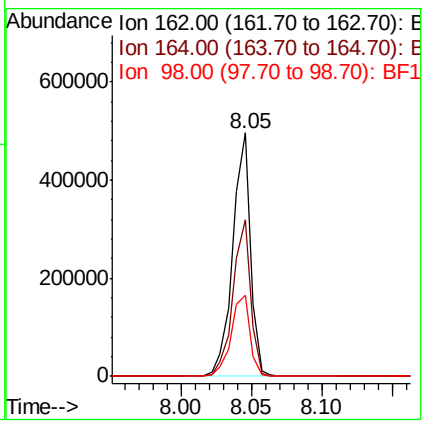


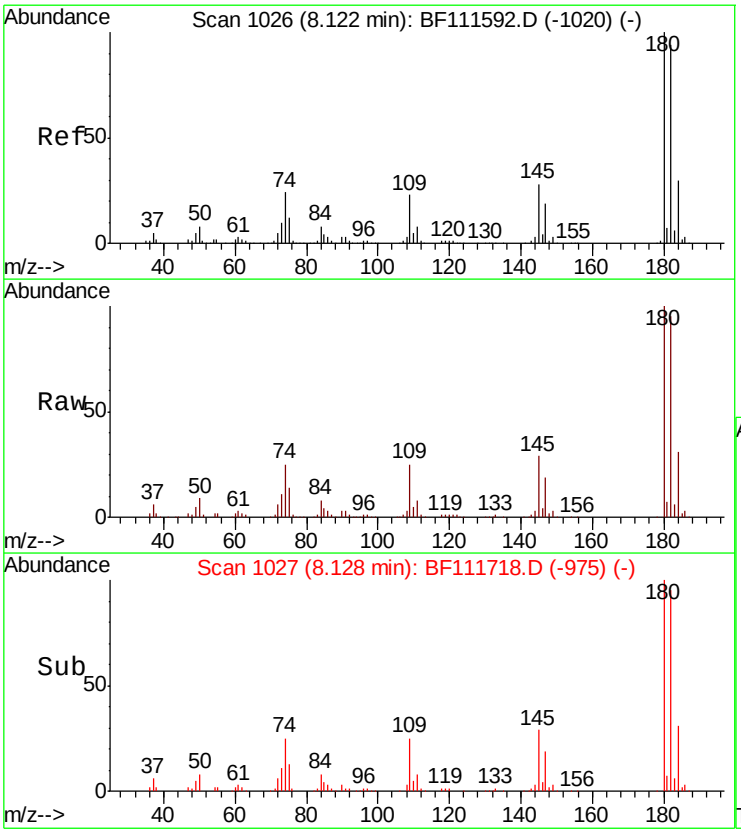
#29
2,4-Dichlorophenol
Concen: 39.015 ng
RT: 8.05 min Scan# 1013
Delta R.T. 0.02 min
Lab File: BF111718.D
Acq: 26 Dec 2018 17:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:162 Resp: 434624

Ion	Ratio	Lower	Upper
162	100		
164	64.1	44.4	84.4
98	33.5	20.3	60.3

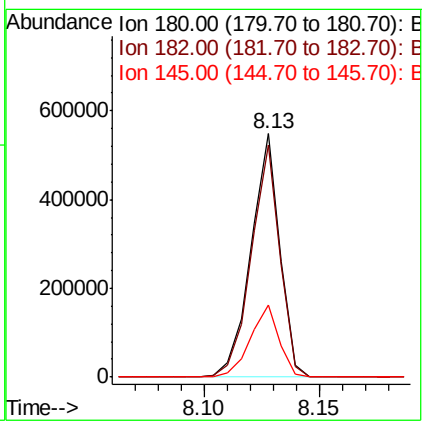


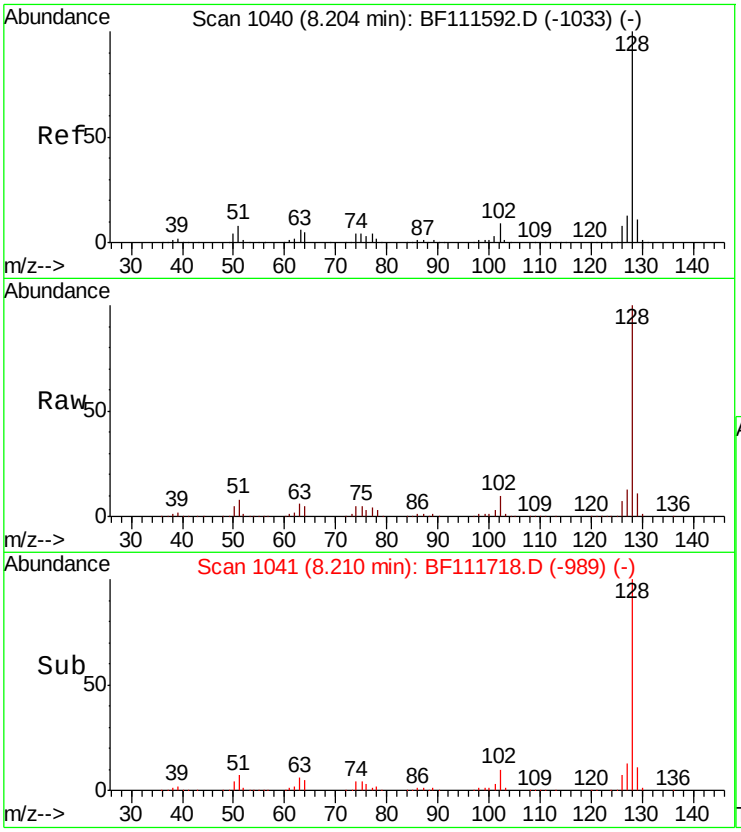


#30
1,2,4-Trichlorobenzene
Concen: 38.297 ng
RT: 8.13 min Scan# 1027
Delta R.T. 0.01 min
Lab File: BF111718.D
Acq: 26 Dec 2018 17:21

Tgt Ion:180 Resp: 475413

Ion	Ratio	Lower	Upper
180	100		
182	95.5	75.6	113.4
145	29.4	26.7	40.1



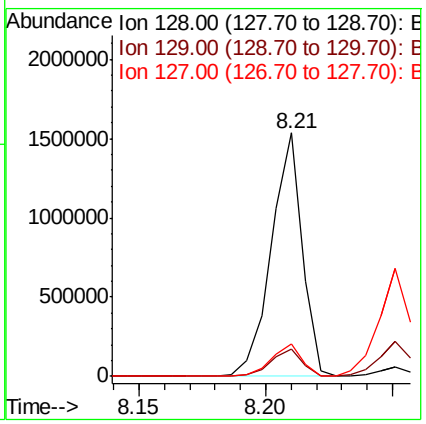


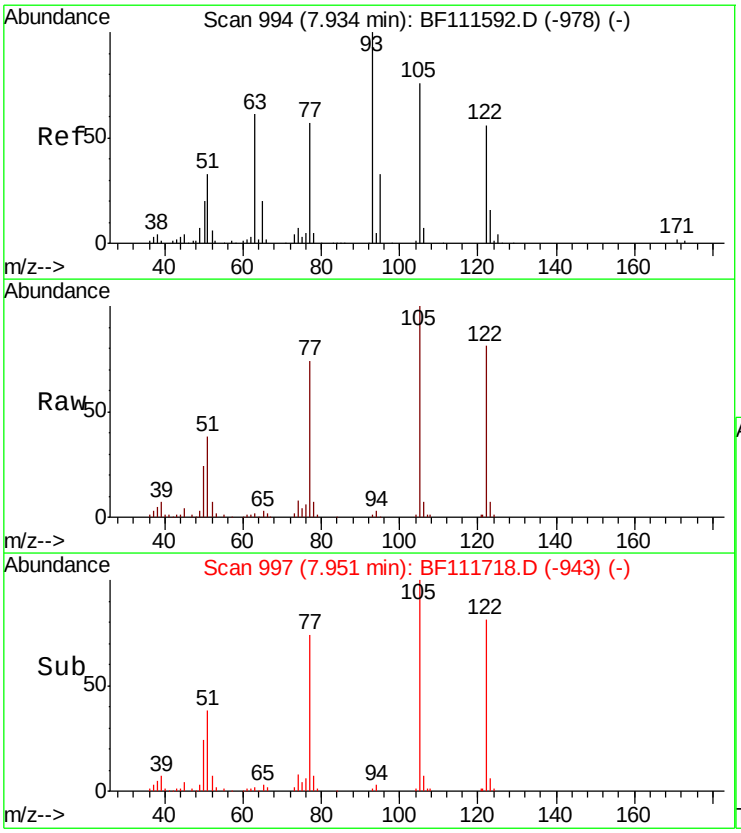
#31
Naphthalene
Concen: 38.005 ng
RT: 8.21 min Scan# 1041
Delta R.T. 0.01 min
Lab File: BF111718.D
Acq: 26 Dec 2018 17:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:128 Resp: 1313817

Ion	Ratio	Lower	Upper
128	100		
129	11.0	9.8	14.8
127	13.4	12.0	18.0

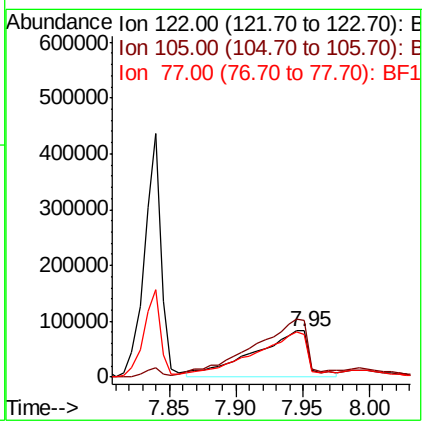


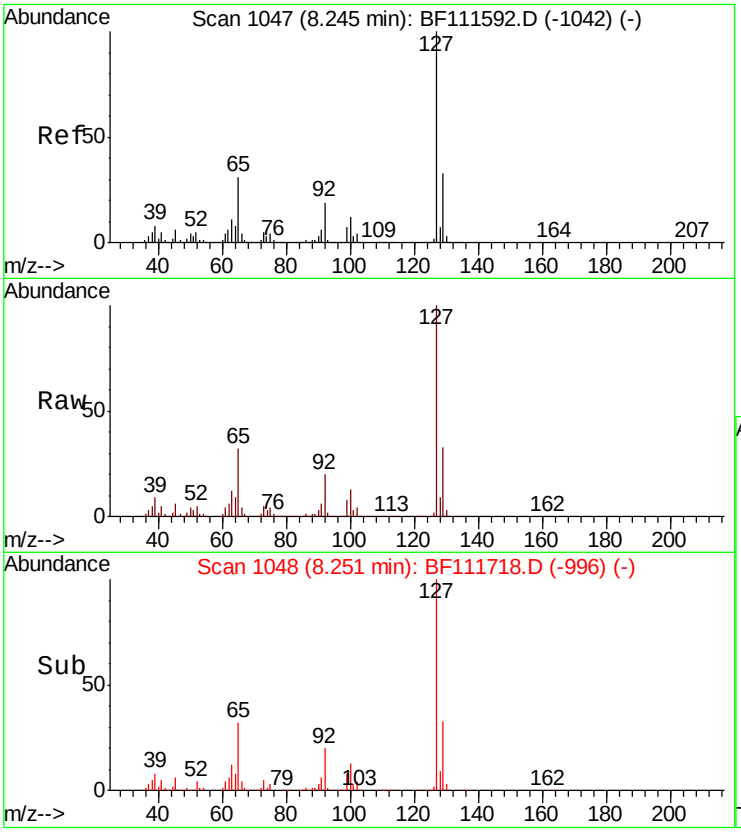


#32
Benzoic acid
Concen: 35.185 ng
RT: 7.95 min Scan# 997
Delta R.T. 0.02 min
Lab File: BF111718.D
Acq: 26 Dec 2018 17:21

Tgt Ion:122 Resp: 240947

Ion	Ratio	Lower	Upper
122	100		
105	123.7	97.0	137.0
77	91.0	65.7	105.7



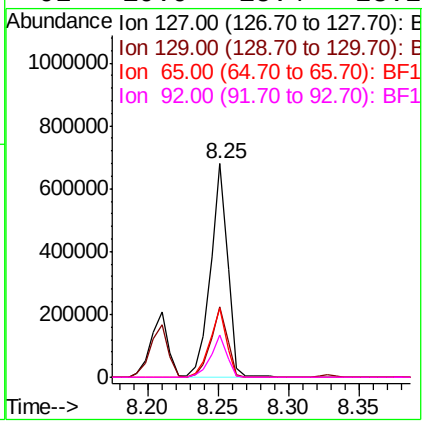


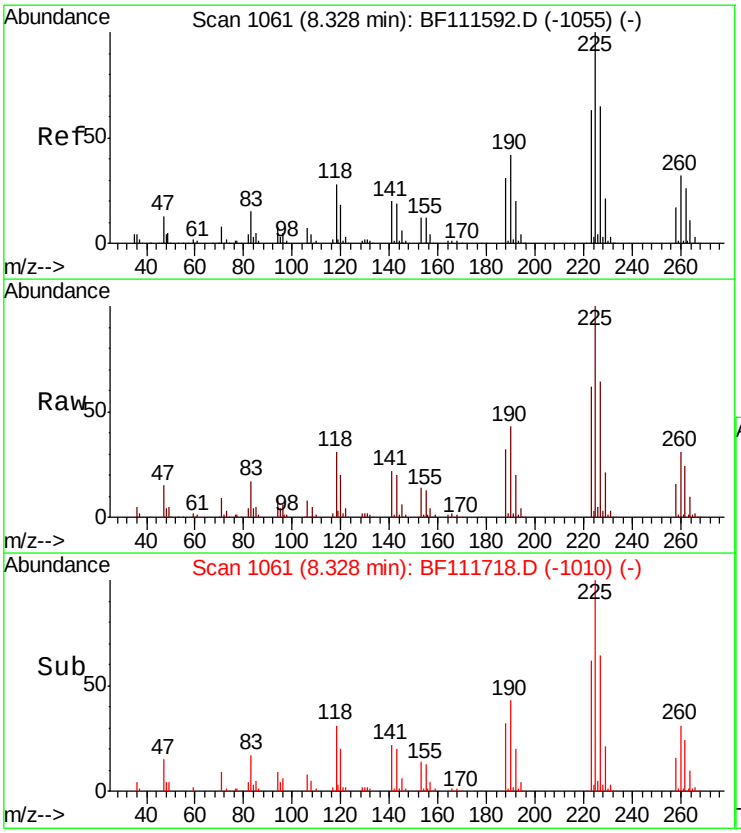
#33
4-Chloroaniline
Concen: 38.101 ng
RT: 8.25 min Scan# 1048
Delta R.T. 0.01 min
Lab File: BF111718.D
Acq: 26 Dec 2018 17:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:127 Resp: 569284

Ion	Ratio	Lower	Upper
127	100		
129	32.9	26.6	39.8
65	32.3	25.7	38.5
92	19.9	15.4	23.2

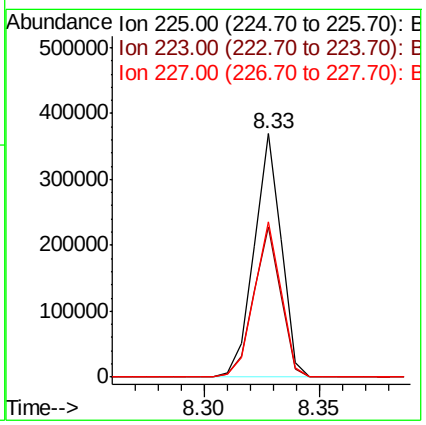


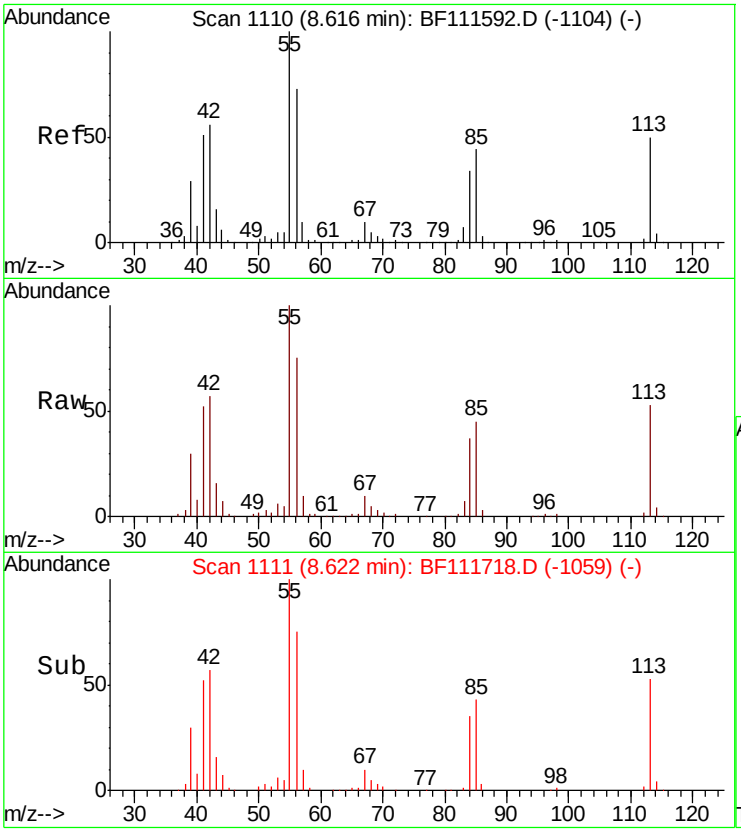


#34
Hexachlorobutadiene
Concen: 40.021 ng
RT: 8.33 min Scan# 1061
Delta R.T. -0.00 min
Lab File: BF111718.D
Acq: 26 Dec 2018 17:21

Tgt Ion:225 Resp: 302797

Ion	Ratio	Lower	Upper
225	100		
223	61.9	50.7	76.1
227	63.7	52.6	78.8



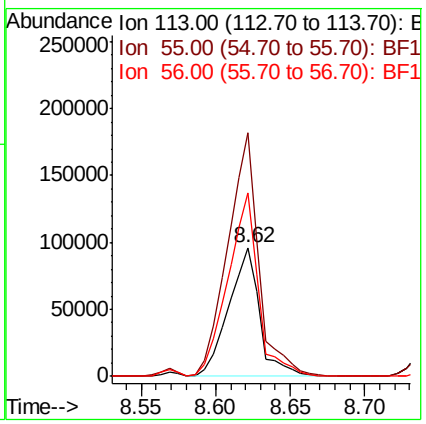


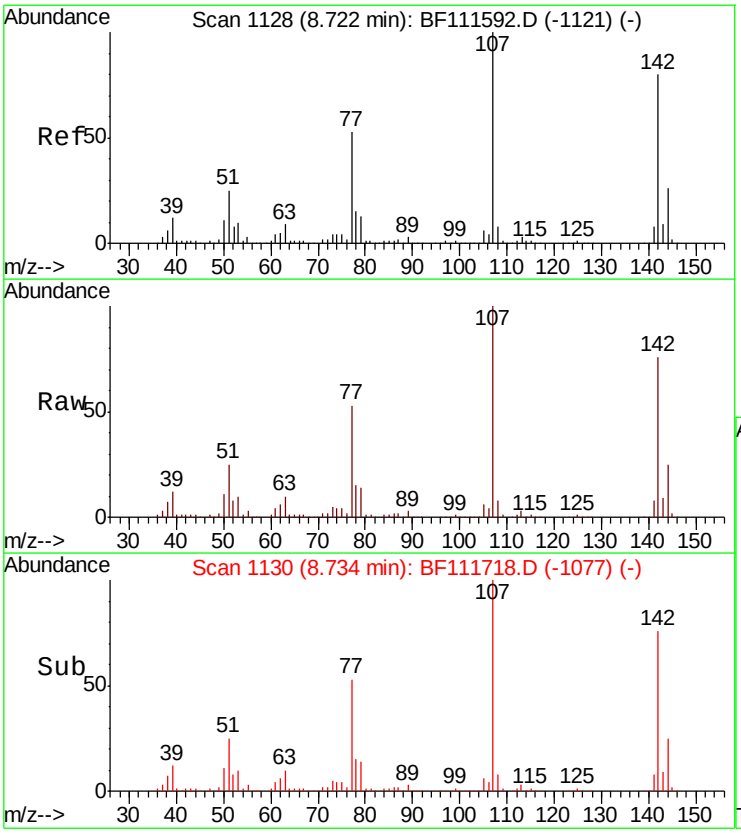
#35
Caprolactam
Concen: 36.826 ng
RT: 8.62 min Scan# 1111
Delta R.T. 0.01 min
Lab File: BF111718.D
Acq: 26 Dec 2018 17:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:113 Resp: 139013

Ion	Ratio	Lower	Upper
113	100		
55	189.4	184.1	224.1
56	142.4	126.0	166.0

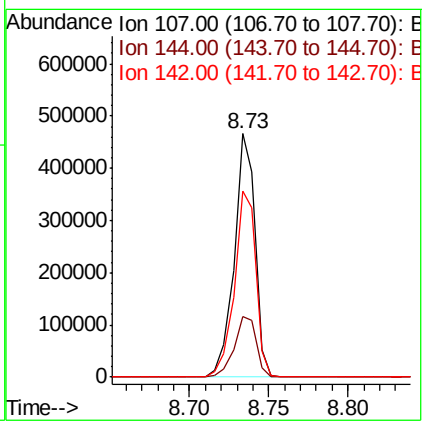


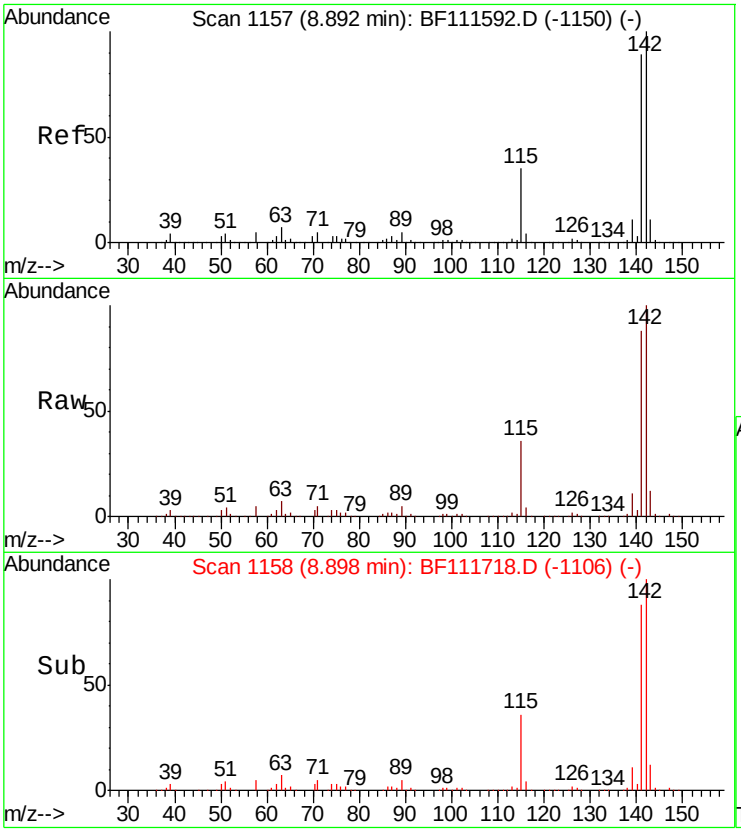


#36
4-Chloro-3-methylphenol
Concen: 38.696 ng
RT: 8.73 min Scan# 1130
Delta R.T. 0.01 min
Lab File: BF111718.D
Acq: 26 Dec 2018 17:21

Tgt Ion:107 Resp: 423740

Ion	Ratio	Lower	Upper
107	100		
144	24.7	19.8	29.6
142	76.3	62.3	93.5



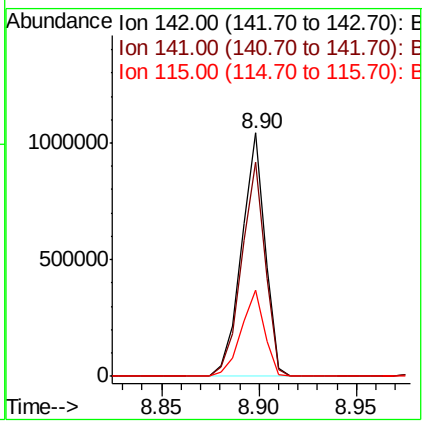


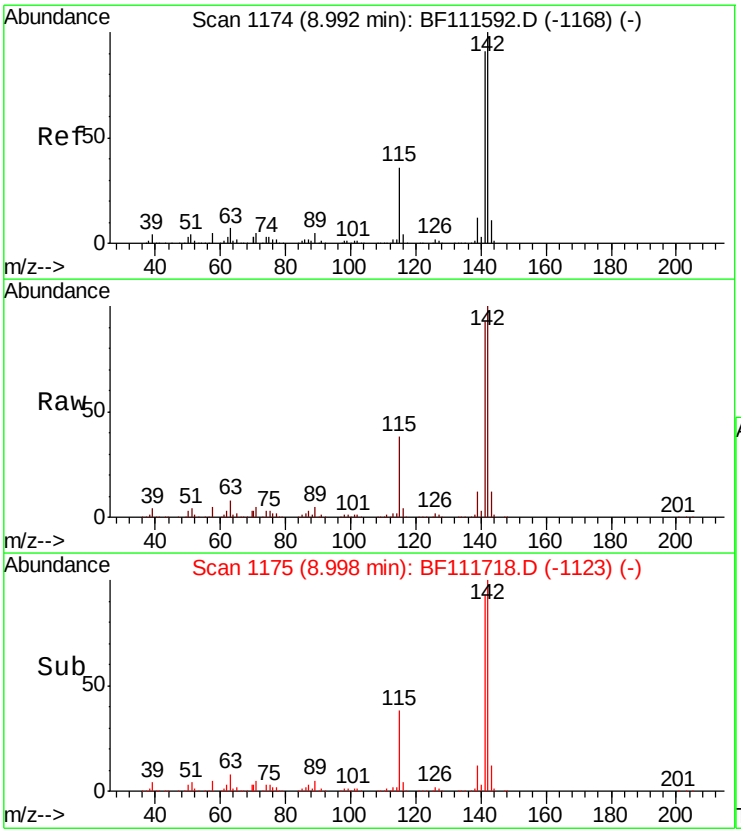
#37
2-Methylnaphthalene
Concen: 38.581 ng
RT: 8.90 min Scan# 1158
Delta R.T. 0.01 min
Lab File: BF111718.D
Acq: 26 Dec 2018 17:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:142 Resp: 867733

Ion	Ratio	Lower	Upper
142	100		
141	88.1	70.6	105.8
115	35.6	27.0	40.6

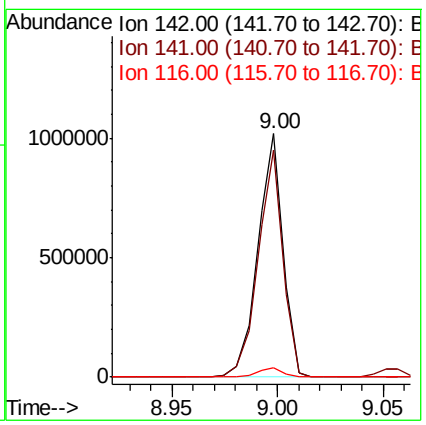


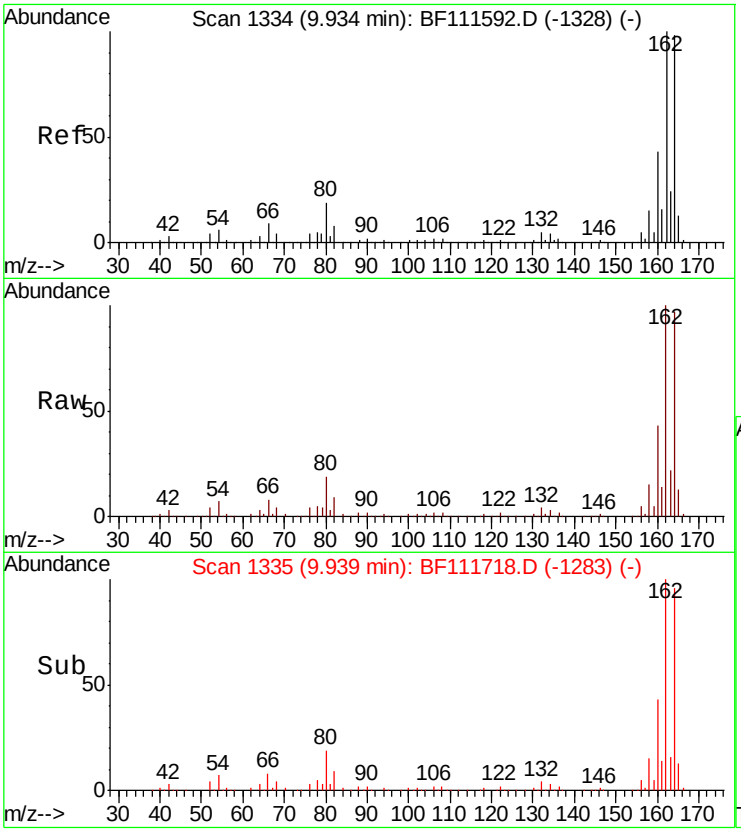


#38
1-Methylnaphthalene
Concen: 38.971 ng
RT: 9.00 min Scan# 1175
Delta R.T. 0.01 min
Lab File: BF111718.D
Acq: 26 Dec 2018 17:21

Tgt Ion:142 Resp: 841790

Ion	Ratio	Lower	Upper
142	100		
141	93.5	74.2	111.4
116	3.9	2.9	4.3



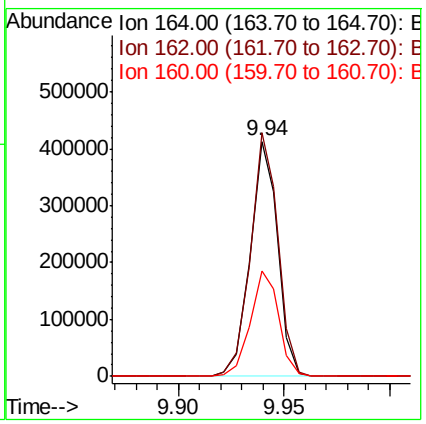


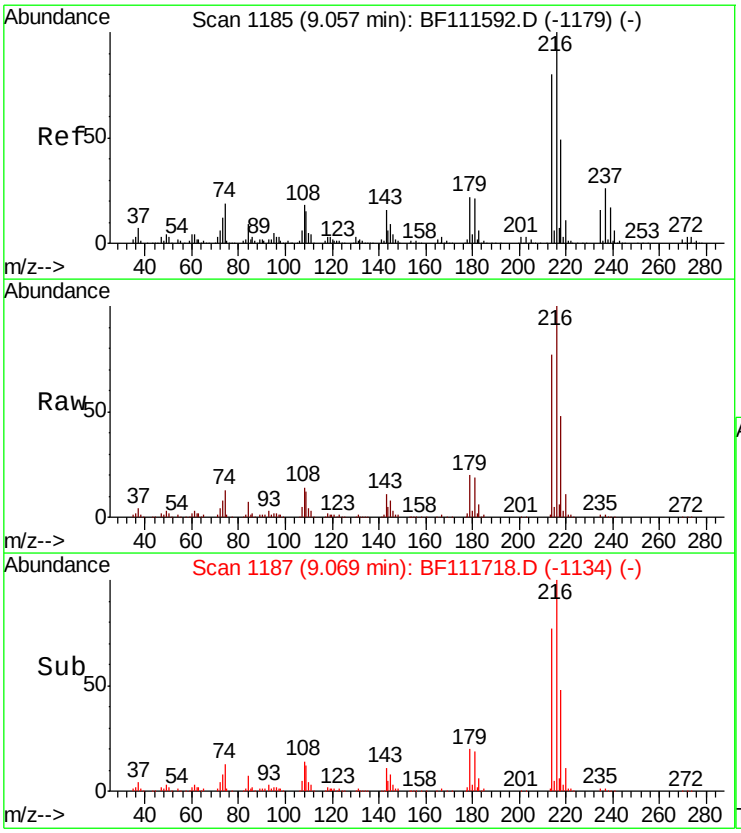
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.94 min Scan# 1335
Delta R.T. 0.01 min
Lab File: BF111718.D
Acq: 26 Dec 2018 17:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:164 Resp: 372363

Ion	Ratio	Lower	Upper
164	100		
162	103.5	81.4	122.0
160	45.0	35.7	53.5

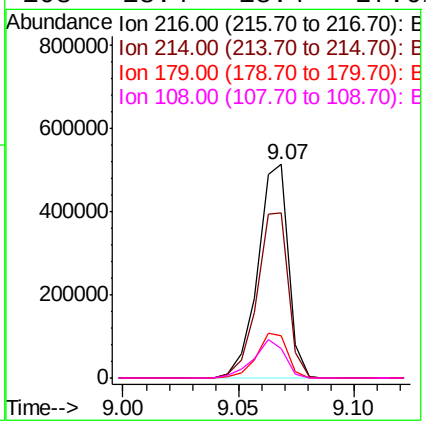


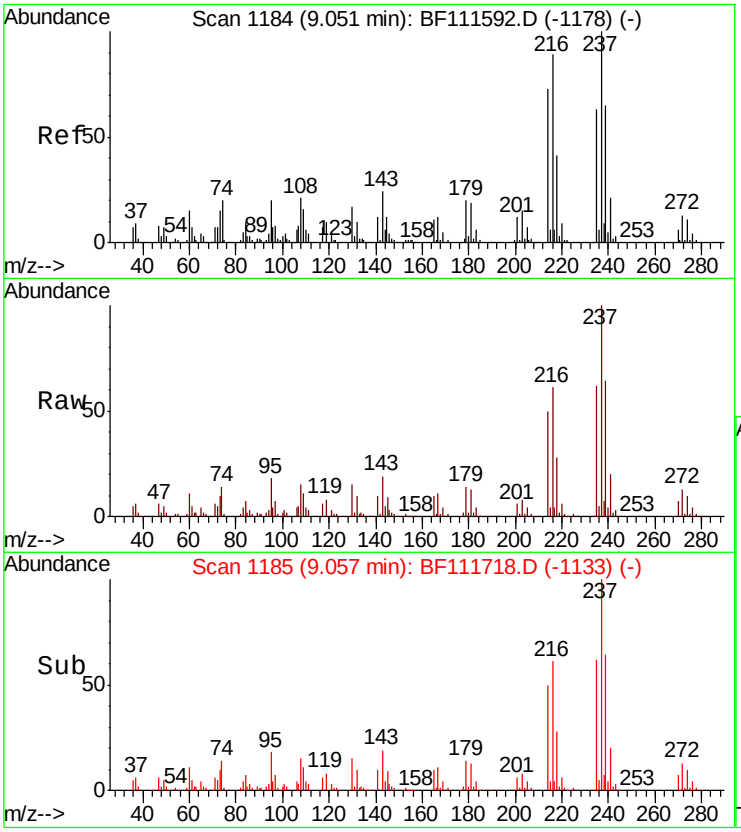


#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.740 ng
RT: 9.07 min Scan# 1187
Delta R.T. 0.01 min
Lab File: BF111718.D
Acq: 26 Dec 2018 17:21

Tgt Ion:216 Resp: 474015

Ion	Ratio	Lower	Upper
216	100		
214	79.1	63.8	95.8
179	21.0	17.9	26.9
108	18.4	18.4	27.6#



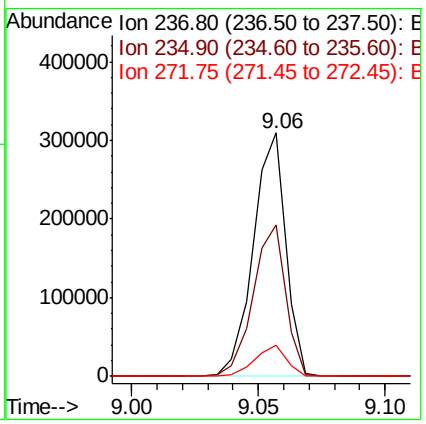


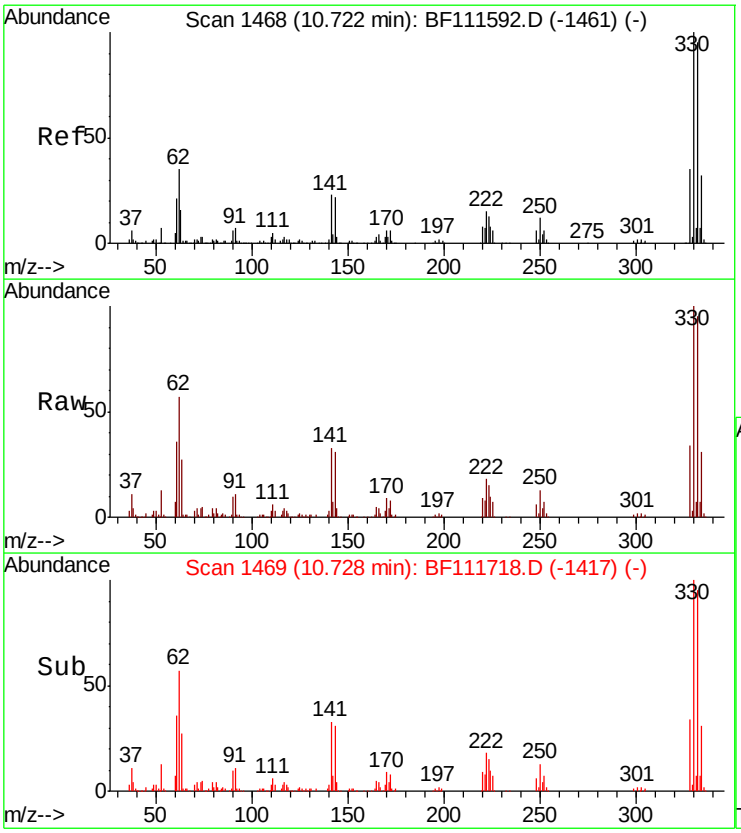
#41
Hexachlorocyclopentadiene
Concen: 46.728 ng
RT: 9.06 min Scan# 1185
Delta R.T. 0.01 min
Lab File: BF111718.D
Acq: 26 Dec 2018 17:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:237 Resp: 277454

Ion	Ratio	Lower	Upper
237	100		
235	62.0	43.1	83.1
272	12.9	0.0	33.0

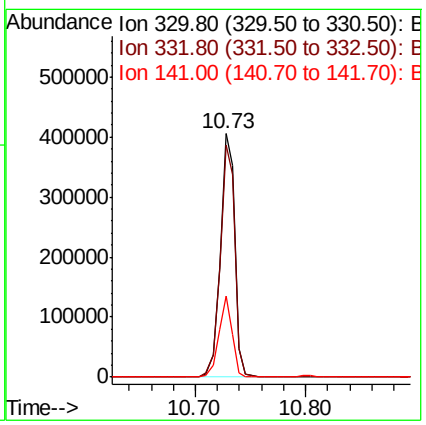


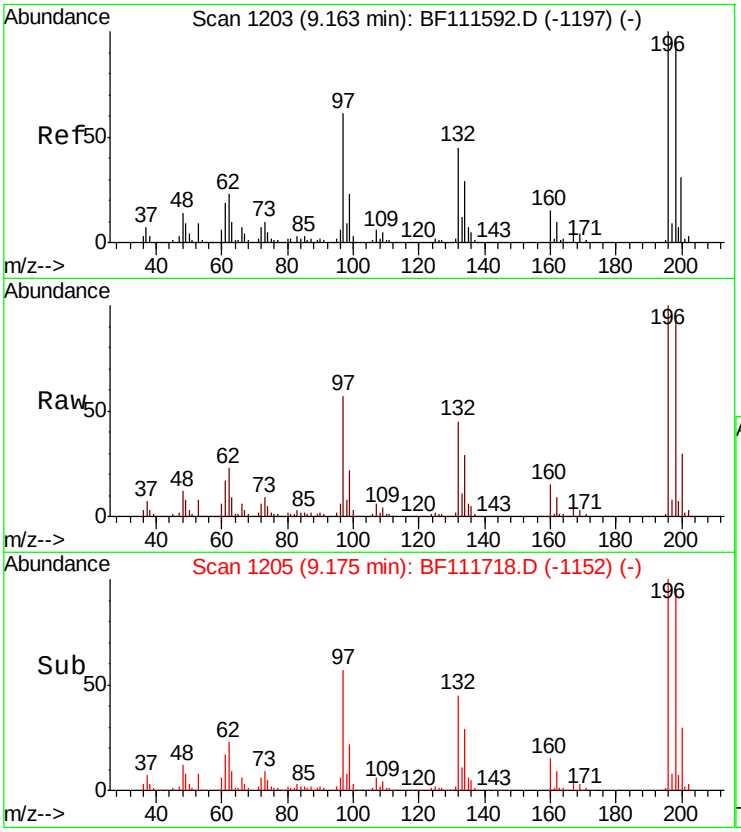


#42
2,4,6-Tribromophenol
Concen: 83.959 ng
RT: 10.73 min Scan# 1469
Delta R.T. 0.01 min
Lab File: BF111718.D
Acq: 26 Dec 2018 17:21

Tgt Ion:330 Resp: 369400

Ion	Ratio	Lower	Upper
330	100		
332	96.6	76.0	114.0
141	30.6	31.0	46.6#



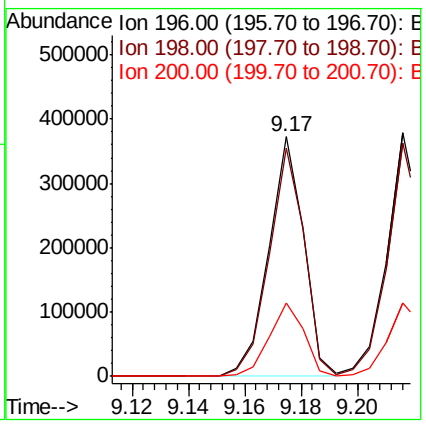


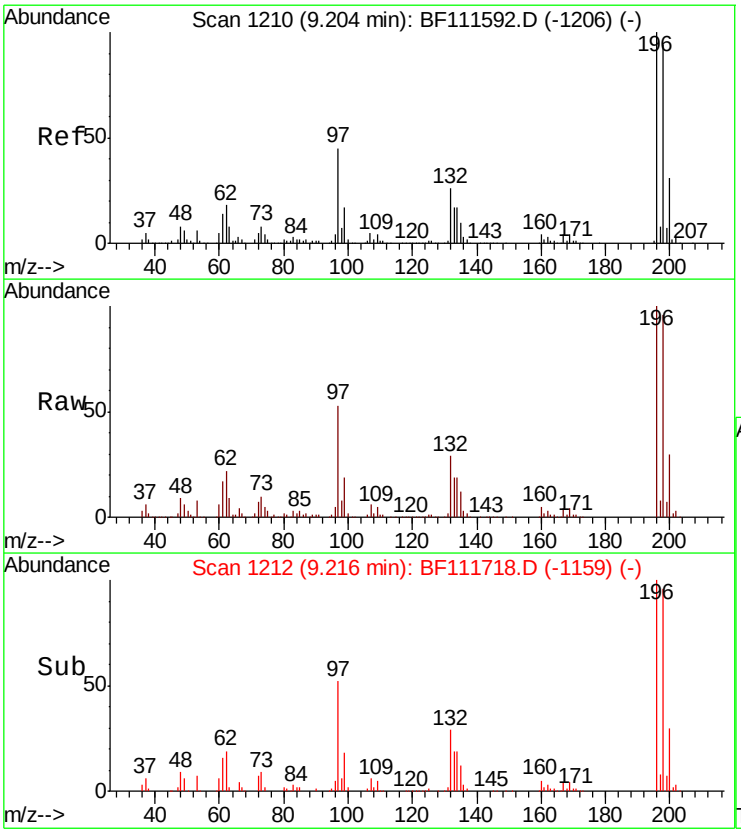
#43
2,4,6-Trichlorophenol
Concen: 39.168 ng
RT: 9.17 min Scan# 1205
Delta R.T. 0.01 min
Lab File: BF111718.D
Acq: 26 Dec 2018 17:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:196 Resp: 319971

Ion	Ratio	Lower	Upper
196	100		
198	95.5	76.3	114.5
200	30.4	24.9	37.3

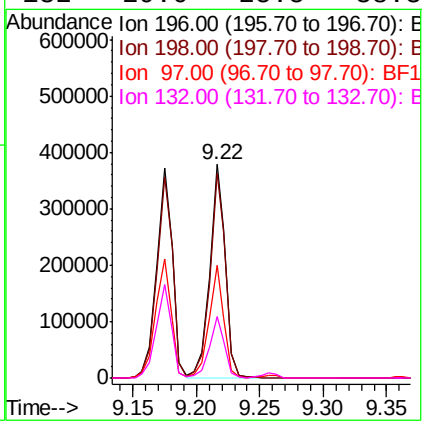


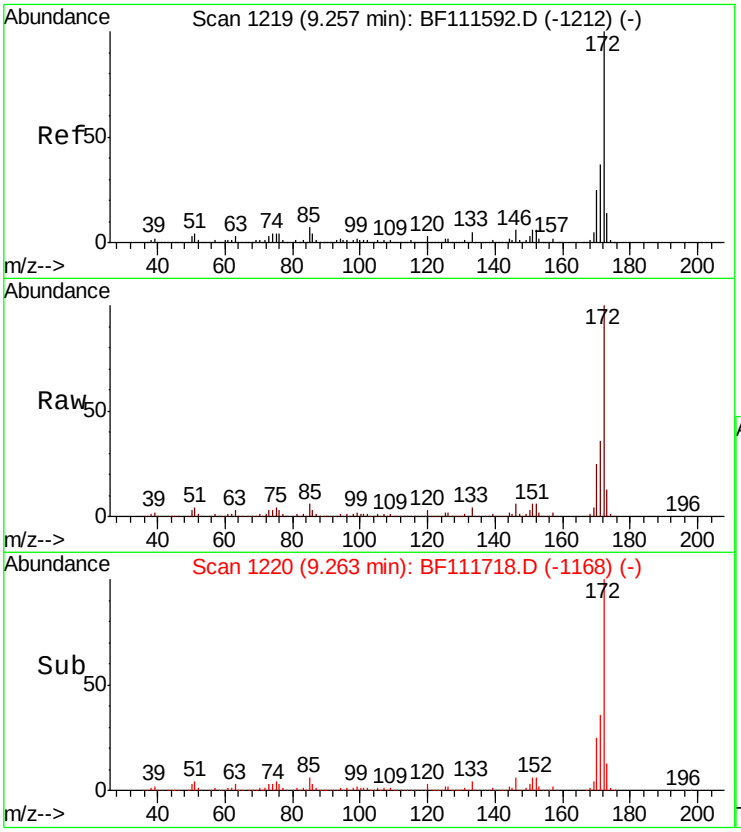


#44
2,4,5-Trichlorophenol
Concen: 39.299 ng
RT: 9.22 min Scan# 1212
Delta R.T. 0.01 min
Lab File: BF111718.D
Acq: 26 Dec 2018 17:21

Tgt Ion:196 Resp: 329355

Ion	Ratio	Lower	Upper
196	100		
198	95.8	72.9	109.3
97	52.7	45.3	67.9
132	29.0	25.5	38.3



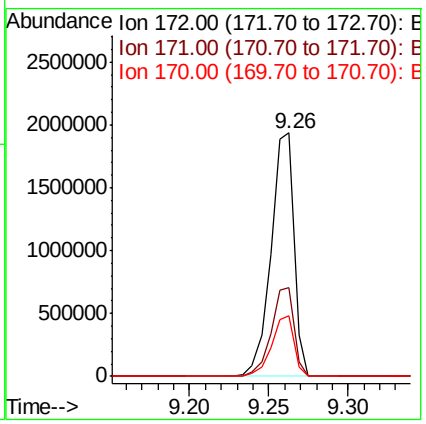


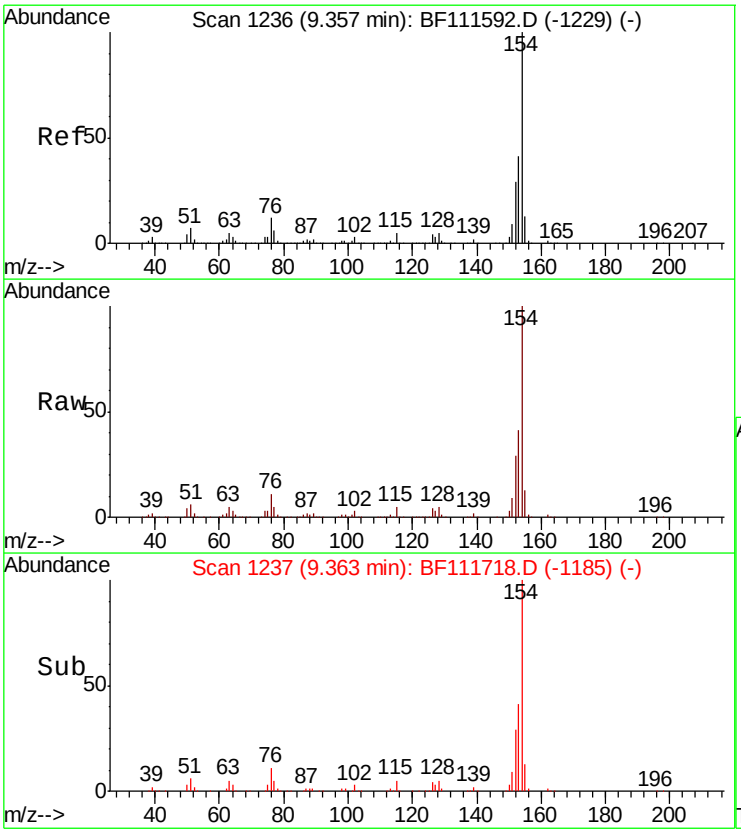
#45
2-Fluorobiphenyl
Concen: 76.660 ng
RT: 9.26 min Scan# 1220
Delta R.T. 0.01 min
Lab File: BF111718.D
Acq: 26 Dec 2018 17:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:172 Resp: 1958402

Ion	Ratio	Lower	Upper
172	100		
171	36.4	33.0	49.4
170	25.0	22.3	33.5

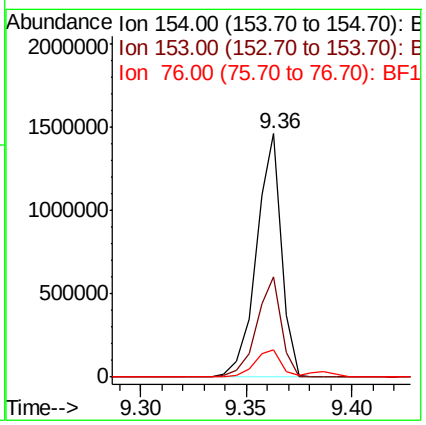


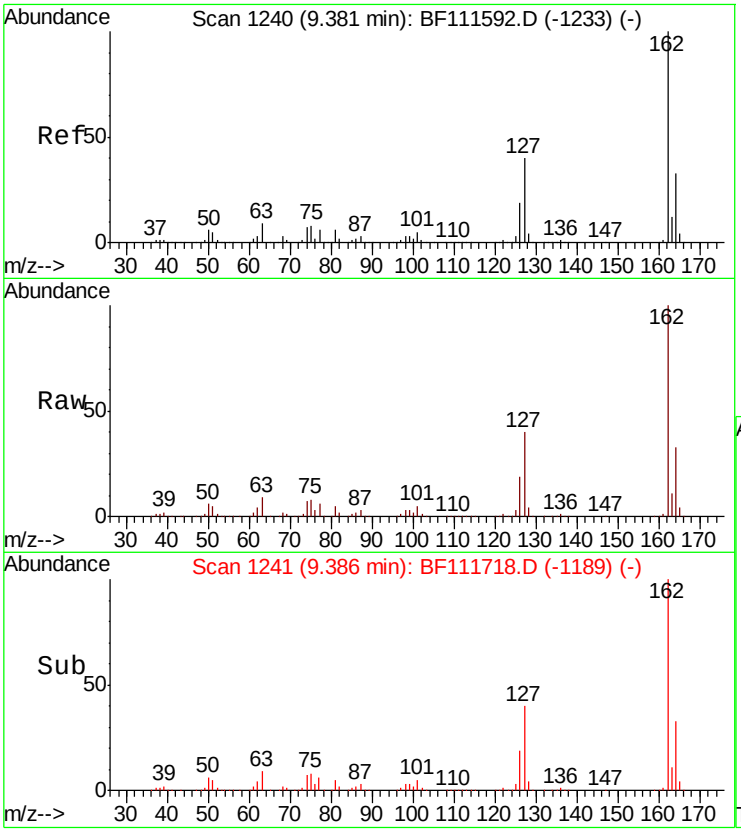


#46
1,1'-Biphenyl
Concen: 38.196 ng
RT: 9.36 min Scan# 1237
Delta R.T. 0.01 min
Lab File: BF111718.D
Acq: 26 Dec 2018 17:21

Tgt Ion:154 Resp: 1200611

Ion	Ratio	Lower	Upper
154	100		
153	41.0	23.7	63.7
76	11.3	0.0	35.0



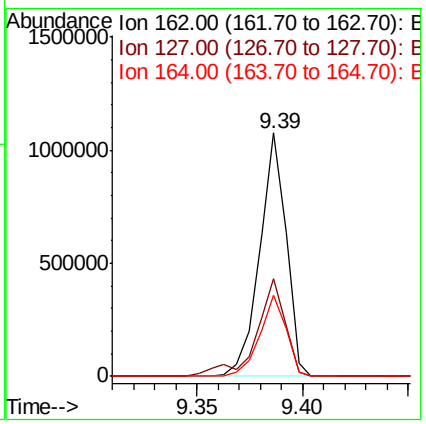


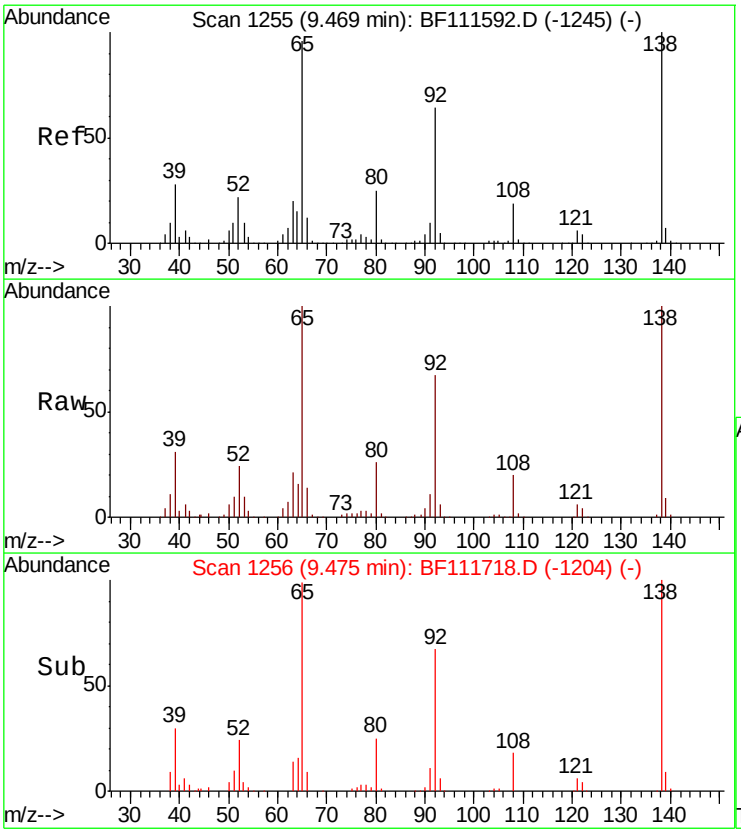
#47
2-Chloronaphthalene
Concen: 37.791 ng
RT: 9.39 min Scan# 1241
Delta R.T. 0.01 min
Lab File: BF111718.D
Acq: 26 Dec 2018 17:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:162 Resp: 941141

Ion	Ratio	Lower	Upper
162	100		
127	40.0	35.0	52.4
164	33.4	28.4	42.6

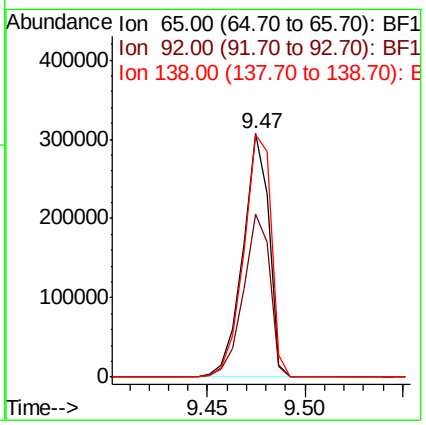


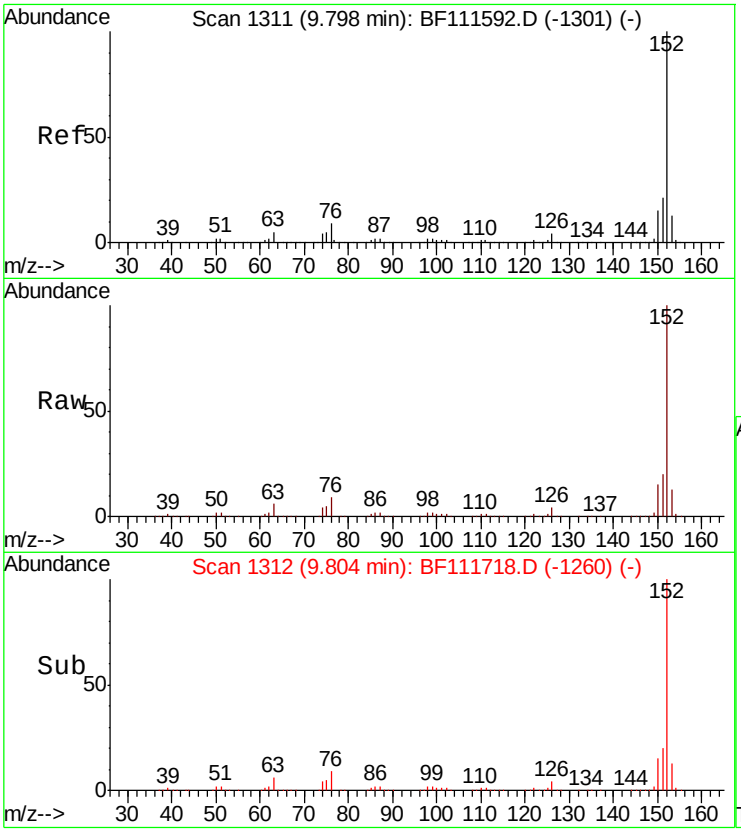


#48
2-Nitroaniline
Concen: 43.755 ng
RT: 9.47 min Scan# 1256
Delta R.T. 0.01 min
Lab File: BF111718.D
Acq: 26 Dec 2018 17:21

Tgt Ion: 65 Resp: 283480

Ion	Ratio	Lower	Upper
65	100		
92	67.1	53.5	80.3
138	99.6	80.9	121.3



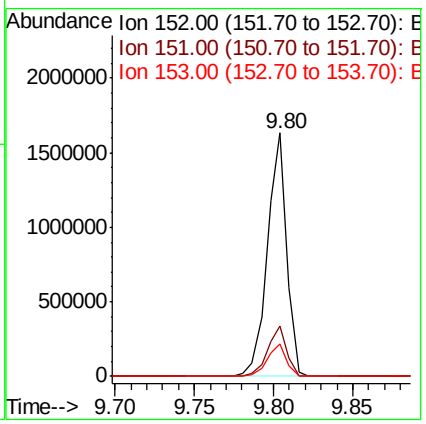


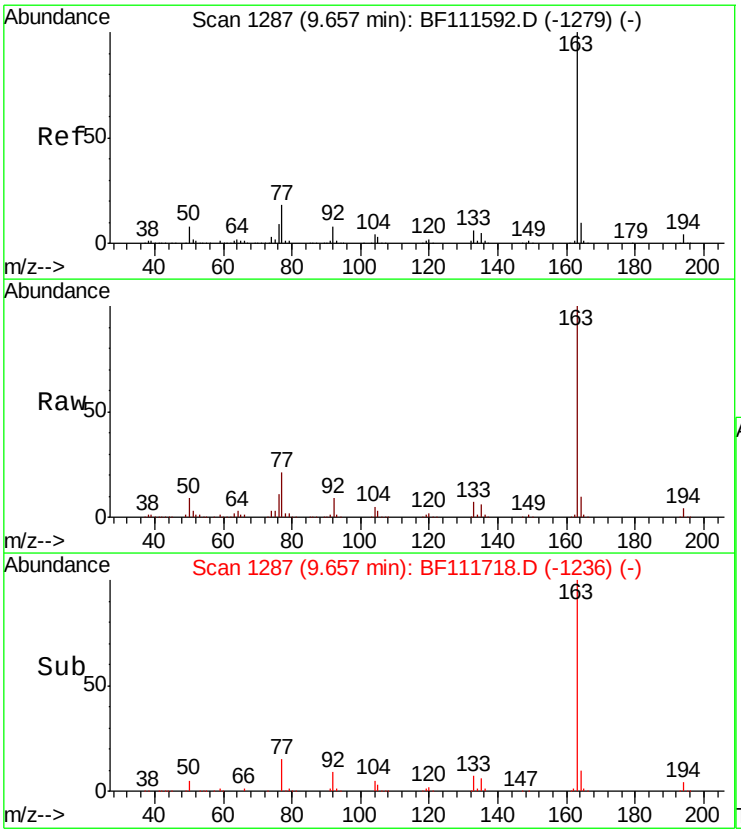
#49
Acenaphthylene
Concen: 38.351 ng
RT: 9.80 min Scan# 1312
Delta R.T. 0.01 min
Lab File: BF111718.D
Acq: 26 Dec 2018 17:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:152 Resp: 1394512

Ion	Ratio	Lower	Upper
152	100		
151	20.5	18.0	27.0
153	13.3	12.3	18.5

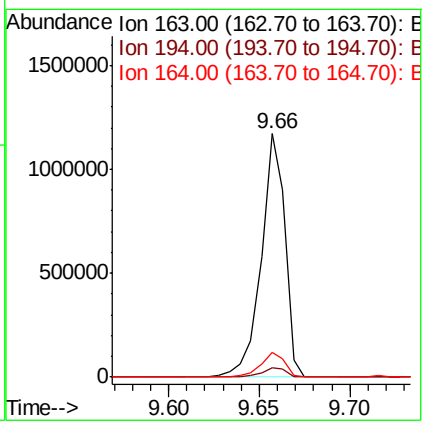


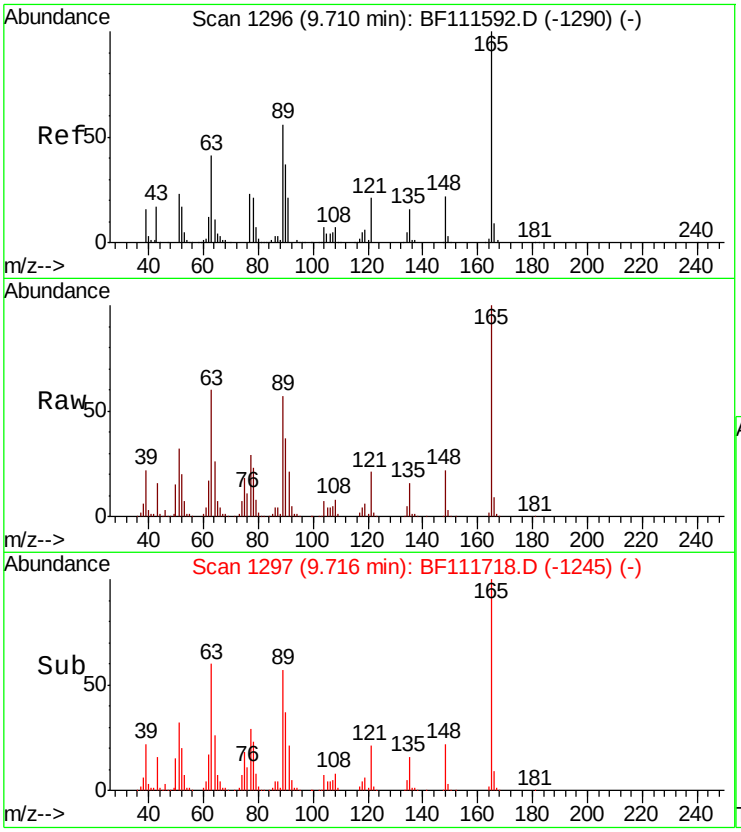


#50
Dimethylphthalate
Concen: 39.035 ng
RT: 9.66 min Scan# 1287
Delta R.T. -0.00 min
Lab File: BF111718.D
Acq: 26 Dec 2018 17:21

Tgt Ion:163 Resp: 1062920

Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.0	4.6
164	10.2	8.9	13.3



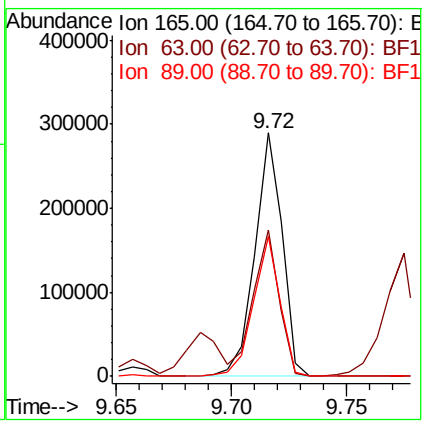


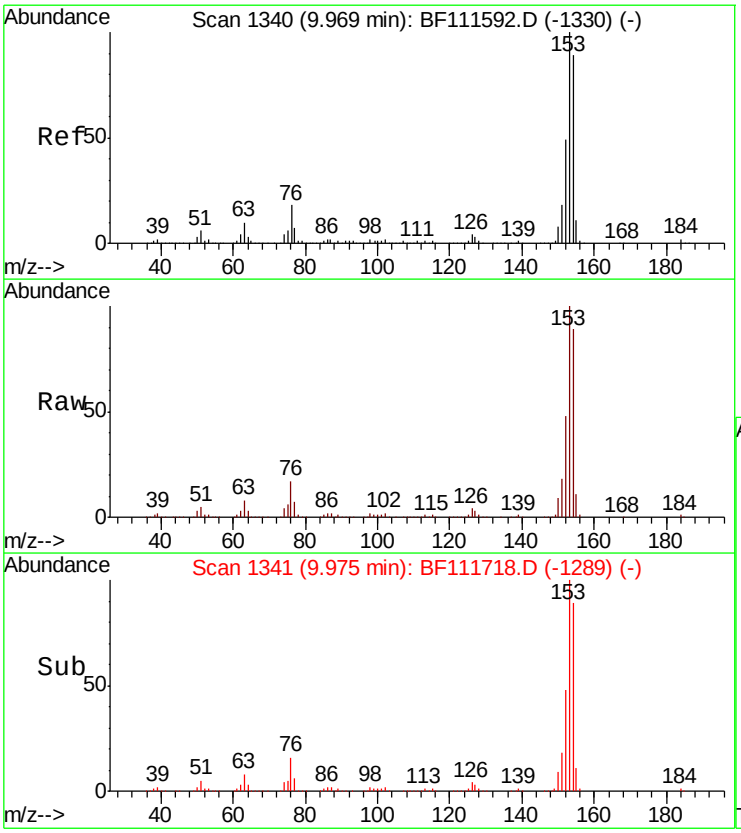
#51
2,6-Dinitrotoluene
Concen: 44.058 ng
RT: 9.72 min Scan# 1297
Delta R.T. 0.01 min
Lab File: BF111718.D
Acq: 26 Dec 2018 17:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:165 Resp: 239220

Ion	Ratio	Lower	Upper
165	100		
63	60.0	40.5	60.7
89	57.4	40.0	60.0

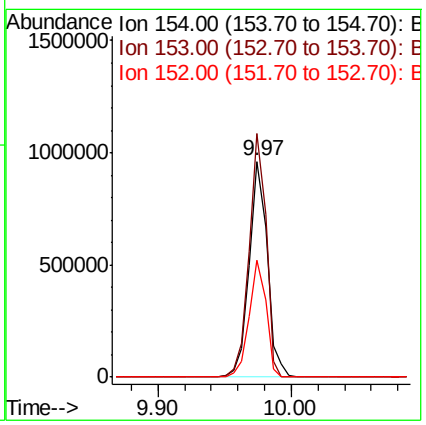


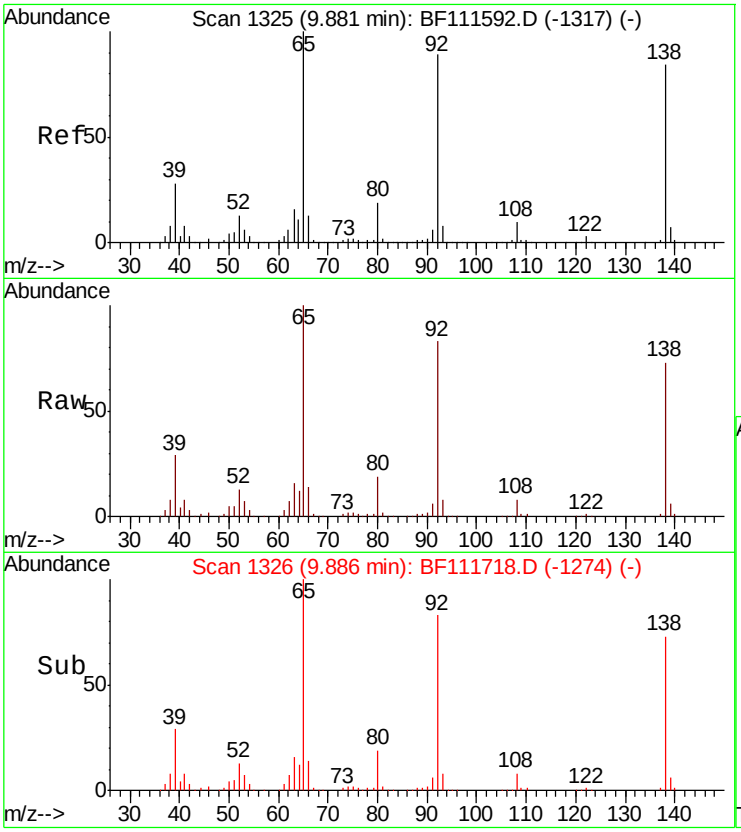


#52
Acenaphthene
Concen: 39.447 ng
RT: 9.97 min Scan# 1341
Delta R.T. 0.01 min
Lab File: BF111718.D
Acq: 26 Dec 2018 17:21

Tgt Ion:154 Resp: 884644

Ion	Ratio	Lower	Upper
154	100		
153	112.9	87.8	131.8
152	54.3	43.4	65.2



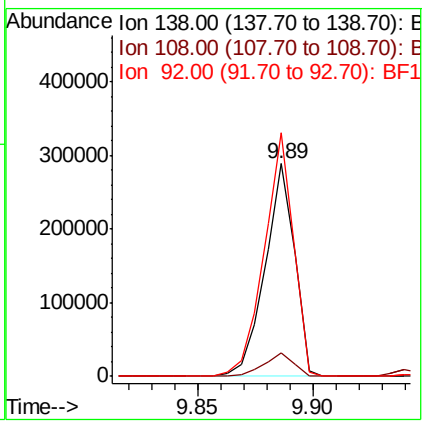


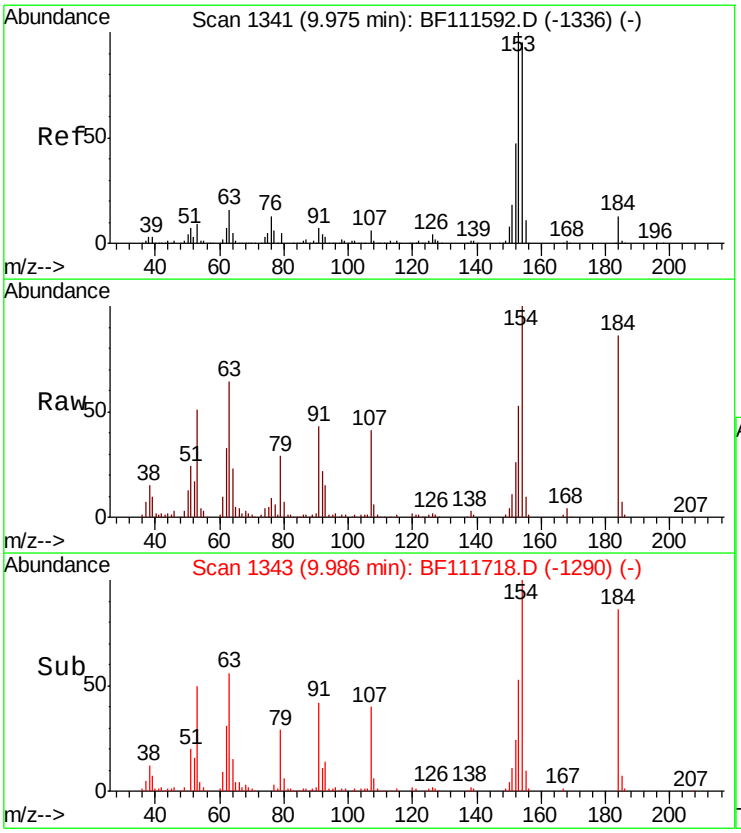
#53
3-Nitroaniline
Concen: 44.308 ng
RT: 9.89 min Scan# 1326
Delta R.T. 0.01 min
Lab File: BF111718.D
Acq: 26 Dec 2018 17:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:138 Resp: 256569

Ion	Ratio	Lower	Upper
138	100		
108	10.9	8.2	12.4
92	114.6	93.4	140.2

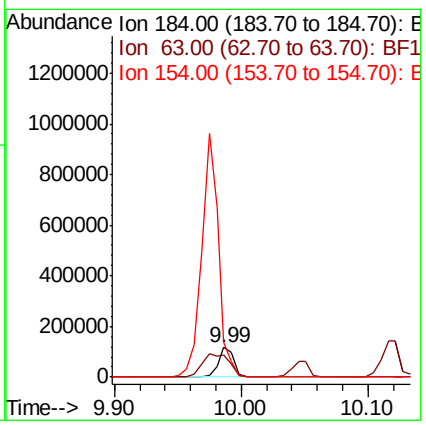


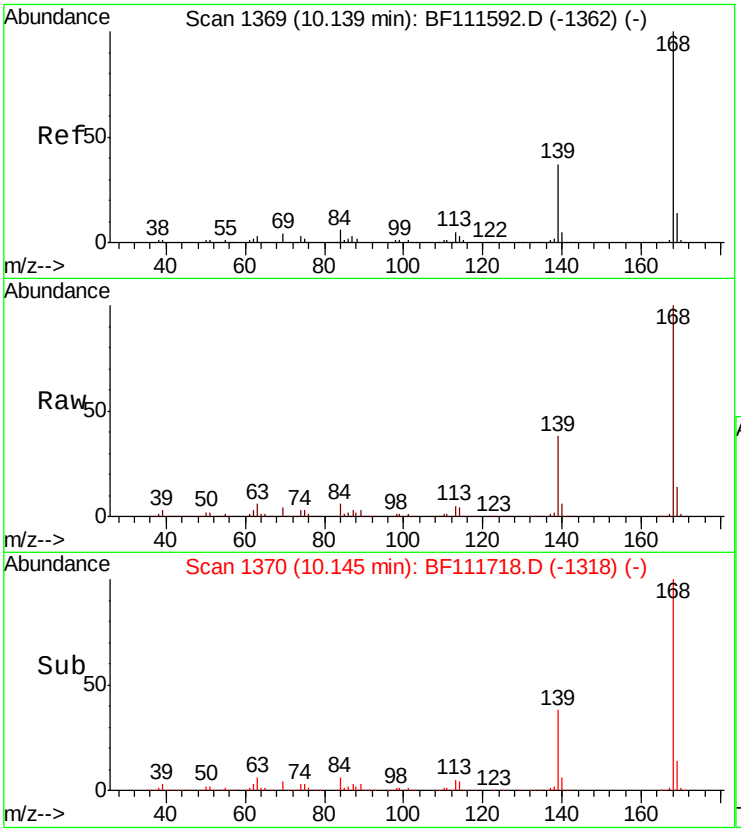


#54
2,4-Dinitrophenol
Concen: 60.016 ng
RT: 9.99 min Scan# 1343
Delta R.T. 0.01 min
Lab File: BF111718.D
Acq: 26 Dec 2018 17:21

Tgt Ion:184 Resp: 101077

Ion	Ratio	Lower	Upper
184	100		
63	74.9	62.3	93.5
154	116.6	56.2	84.2#



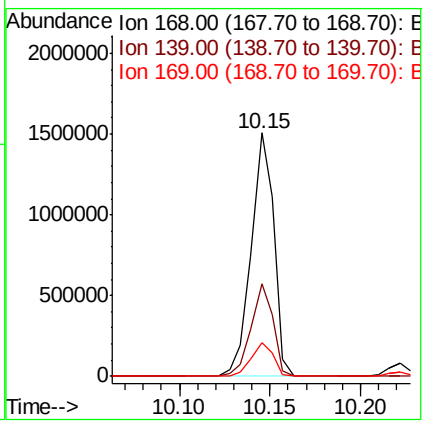


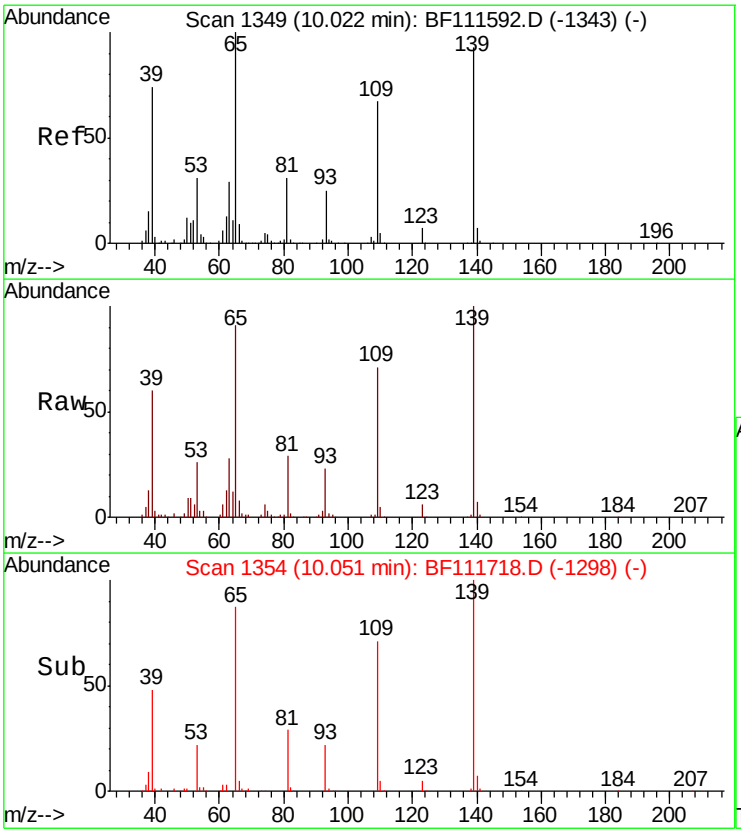
#55
Dibenzofuran
Concen: 38.616 ng
RT: 10.15 min Scan# 1370
Delta R.T. 0.01 min
Lab File: BF111718.D
Acq: 26 Dec 2018 17:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:168 Resp: 1308371

Ion	Ratio	Lower	Upper
168	100		
139	37.8	32.6	49.0
169	13.7	11.8	17.6

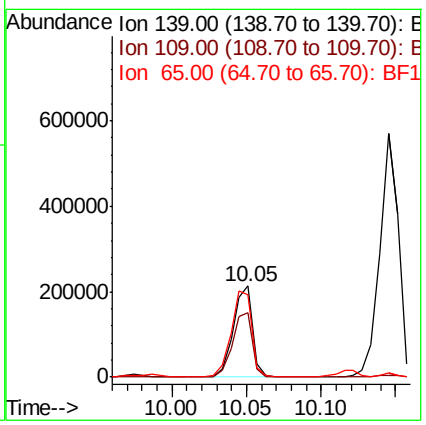


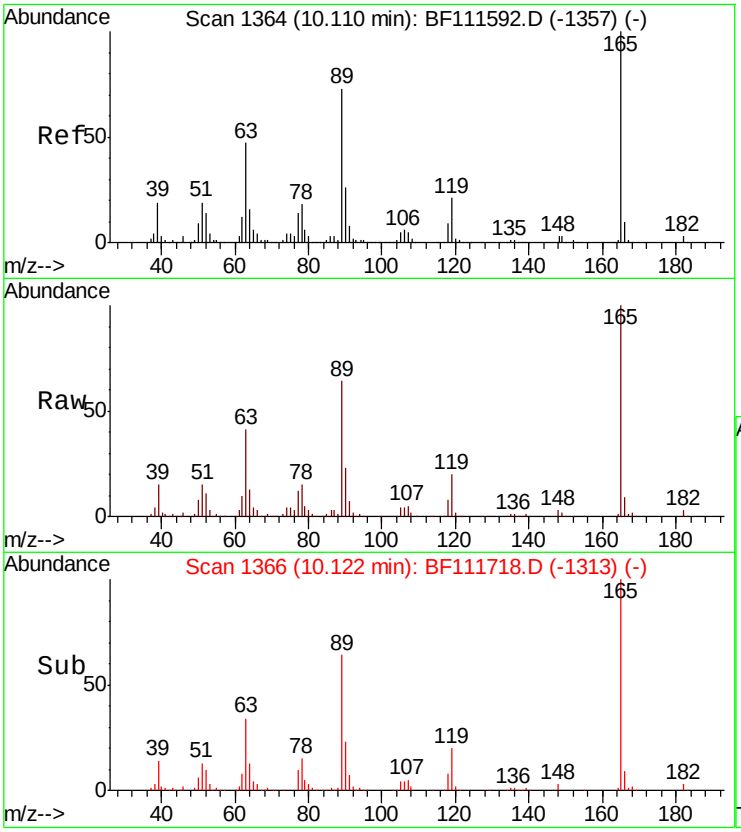


#56
4-Nitrophenol
Concen: 44.129 ng
RT: 10.05 min Scan# 1354
Delta R.T. 0.03 min
Lab File: BF111718.D
Acq: 26 Dec 2018 17:21

Tgt Ion:139 Resp: 195011

Ion	Ratio	Lower	Upper
139	100		
109	71.5	41.8	81.8
65	91.4	79.6	119.6



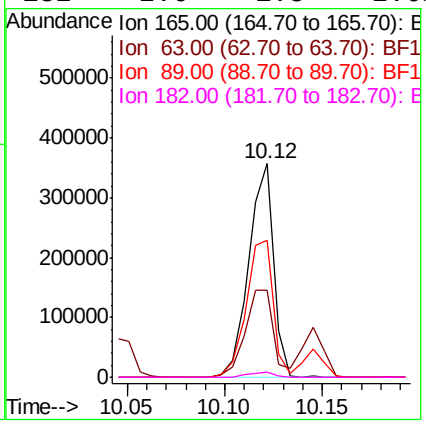


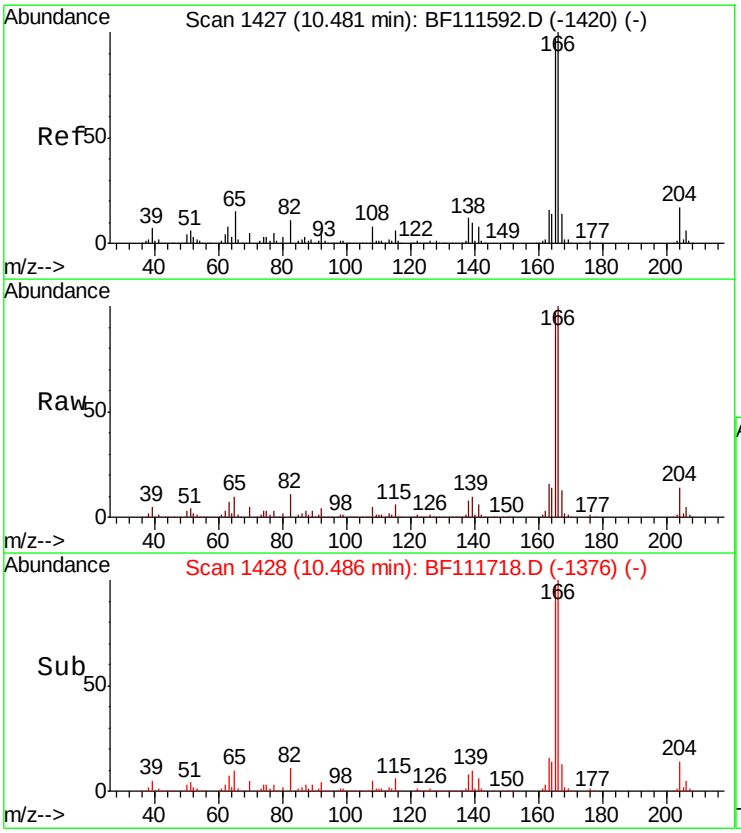
#57
2,4-Dinitrotoluene
Concen: 48.180 ng
RT: 10.12 min Scan# 1366
Delta R.T. 0.01 min
Lab File: BF111718.D
Acq: 26 Dec 2018 17:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:165 Resp: 314409

Ion	Ratio	Lower	Upper
165	100		
63	40.7	34.6	52.0
89	64.1	56.2	84.4
182	2.6	1.8	2.6#

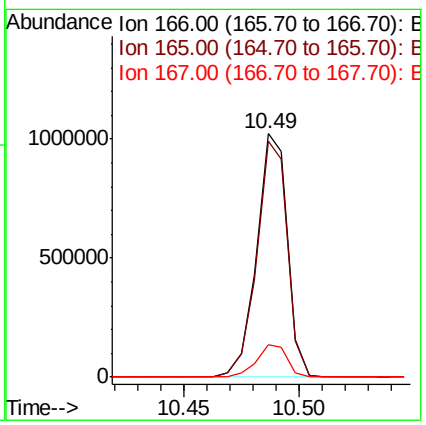


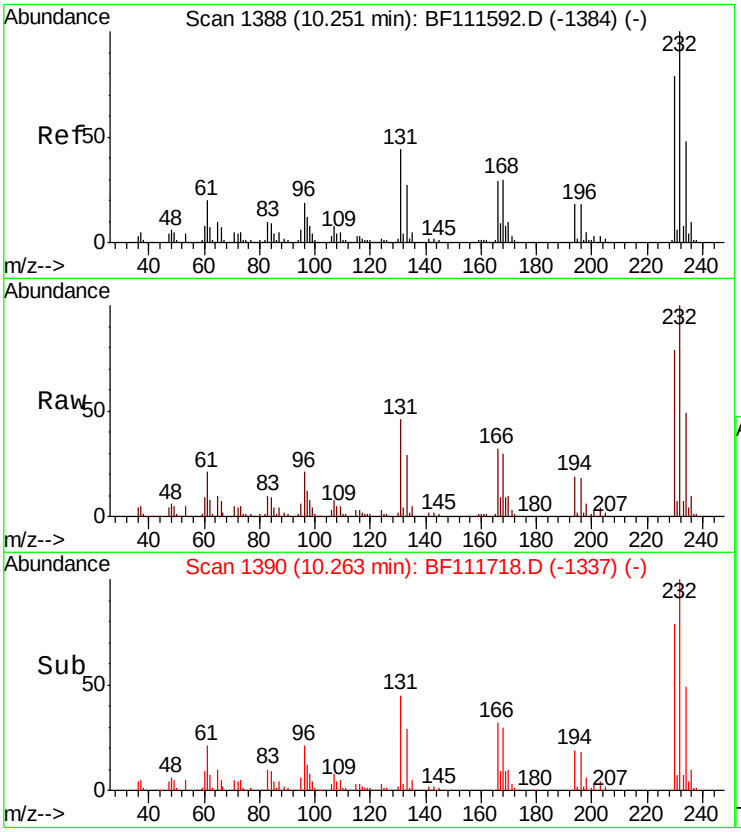


#58
Fluorene
Concen: 38.736 ng
RT: 10.49 min Scan# 1428
Delta R.T. 0.01 min
Lab File: BF111718.D
Acq: 26 Dec 2018 17:21

Tgt Ion:166 Resp: 945725

Ion	Ratio	Lower	Upper
166	100		
165	97.0	78.4	117.6
167	13.4	11.2	16.8



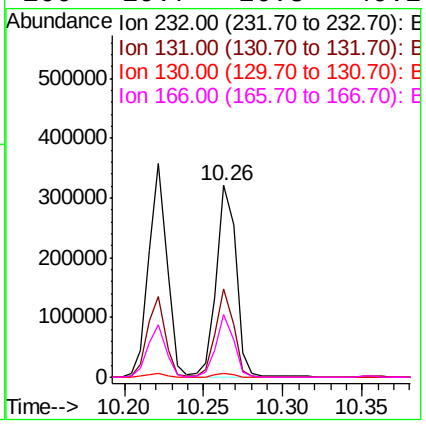


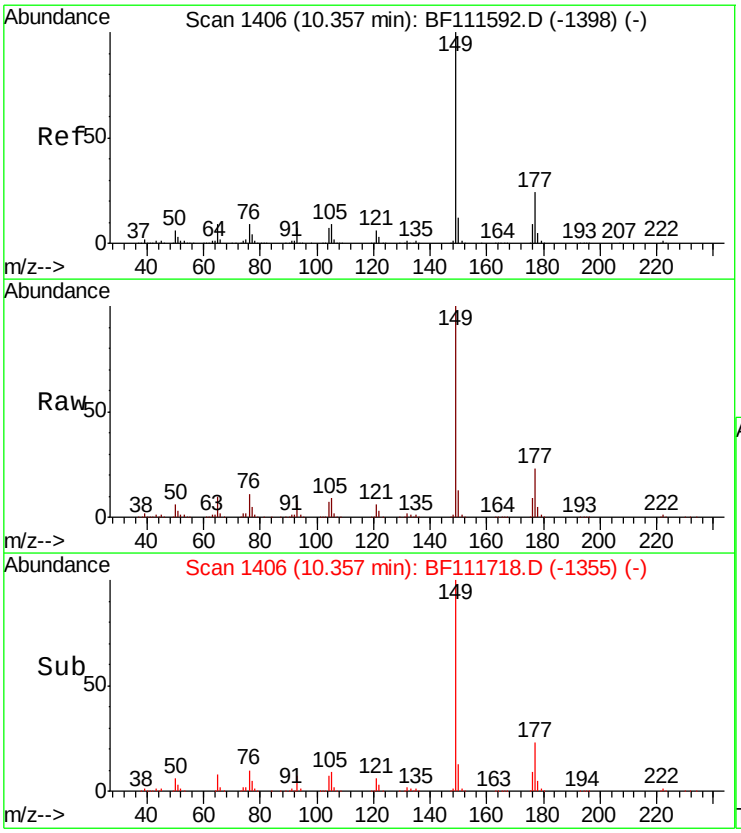
#59
2,3,4,6-Tetrachlorophenol
Concen: 39.699 ng
RT: 10.26 min Scan# 1390
Delta R.T. 0.01 min
Lab File: BF111718.D
Acq: 26 Dec 2018 17:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:232 Resp: 279993

Ion	Ratio	Lower	Upper
232	100		
131	42.5	40.9	61.3
130	2.1	2.0	3.0
166	29.7	26.8	40.2

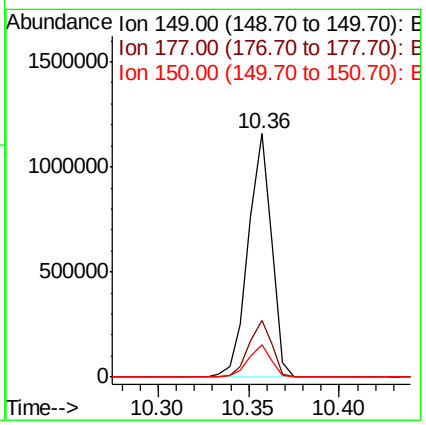


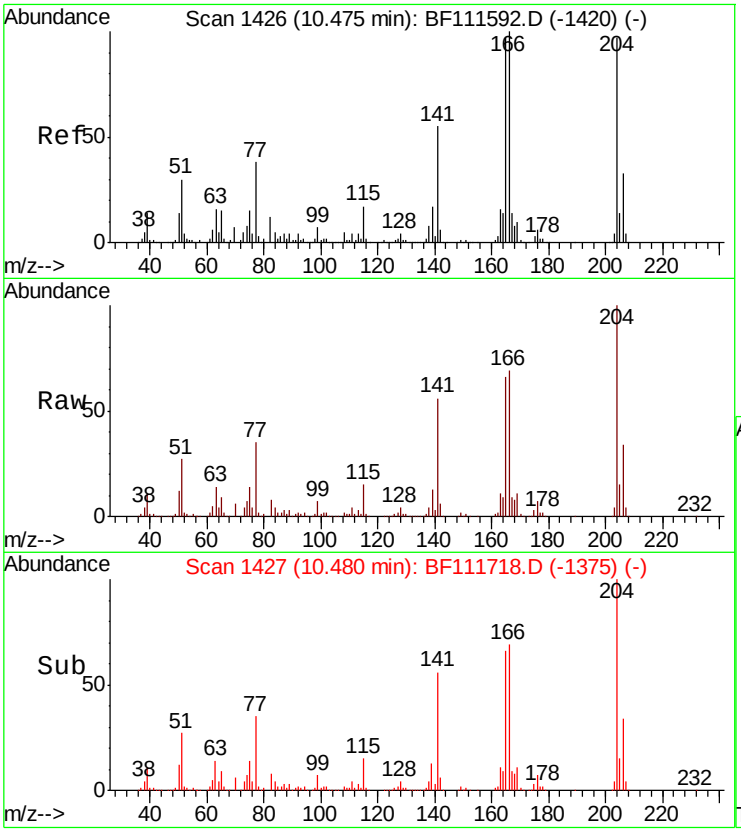


#60
Diethylphthalate
Concen: 38.837 ng
RT: 10.36 min Scan# 1406
Delta R.T. -0.00 min
Lab File: BF111718.D
Acq: 26 Dec 2018 17:21

Tgt Ion:149 Resp: 1037353

Ion	Ratio	Lower	Upper
149	100		
177	23.5	18.3	27.5
150	13.1	10.6	15.8



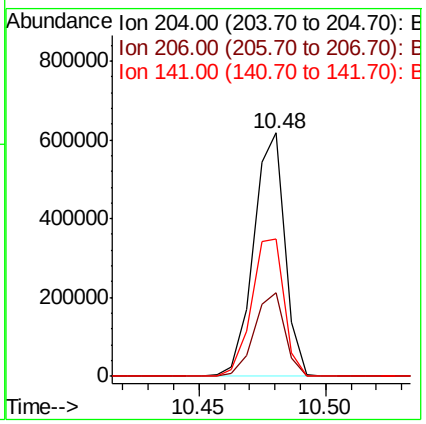


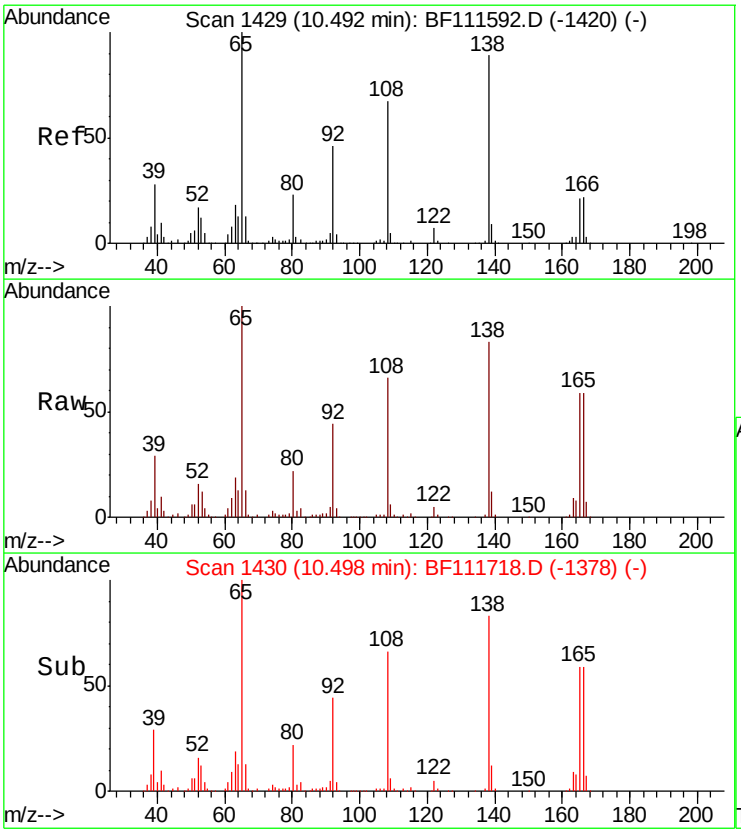
#61
4-Chlorophenyl-phenylether
Concen: 39.200 ng
RT: 10.48 min Scan# 1427
Delta R.T. 0.01 min
Lab File: BF111718.D
Acq: 26 Dec 2018 17:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:204 Resp: 528762

Ion	Ratio	Lower	Upper
204	100		
206	34.4	26.6	39.8
141	56.2	52.6	78.8

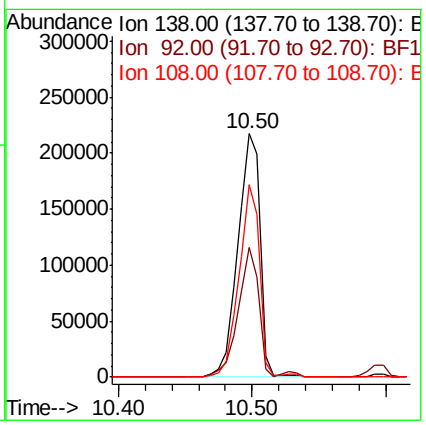


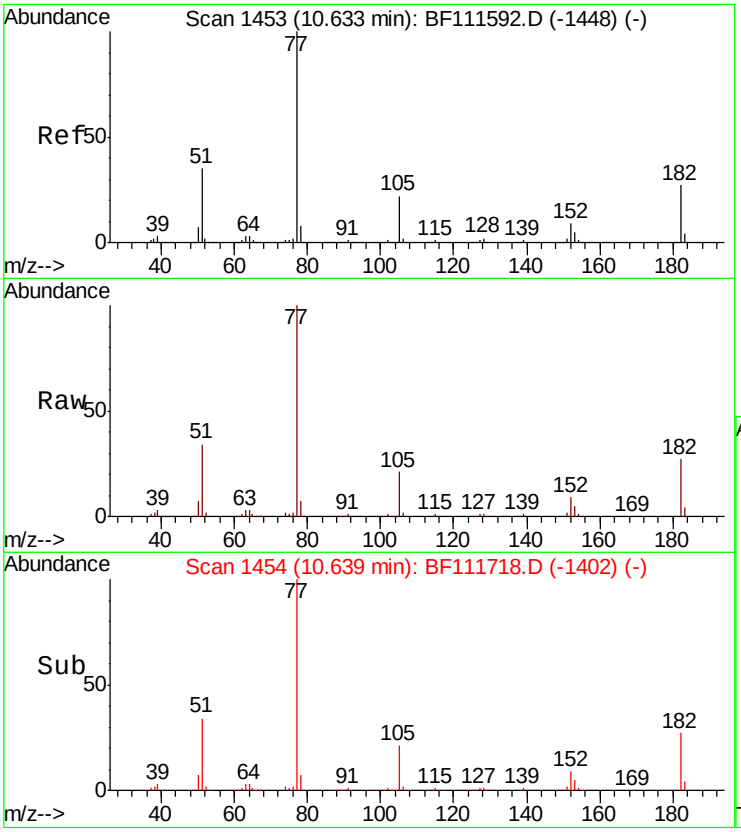


#62
4-Nitroaniline
Concen: 44.496 ng
RT: 10.50 min Scan# 1430
Delta R.T. 0.01 min
Lab File: BF111718.D
Acq: 26 Dec 2018 17:21

Tgt Ion:138 Resp: 250428

Ion	Ratio	Lower	Upper
138	100		
92	53.1	29.9	69.9
108	79.2	43.2	83.2



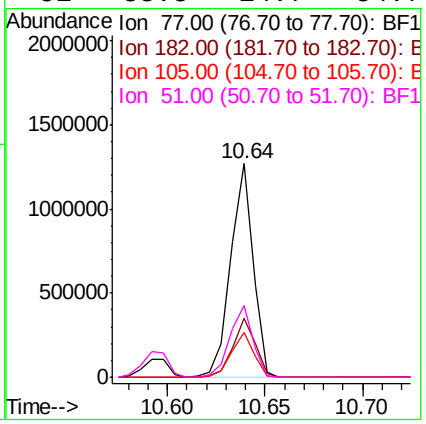


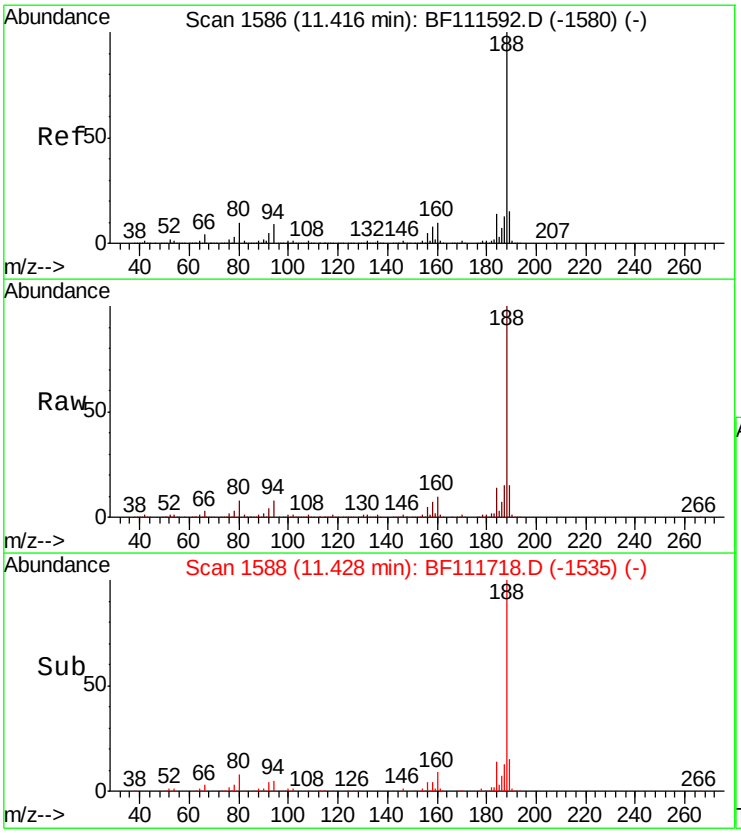
#63
Azobenzene
Concen: 37.990 ng
RT: 10.64 min Scan# 1454
Delta R.T. 0.01 min
Lab File: BF111718.D
Acq: 26 Dec 2018 17:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 77 Resp: 1018722

Ion	Ratio	Lower	Upper
77	100		
182	27.3	4.9	44.9
105	21.3	6.0	46.0
51	33.8	14.7	54.7

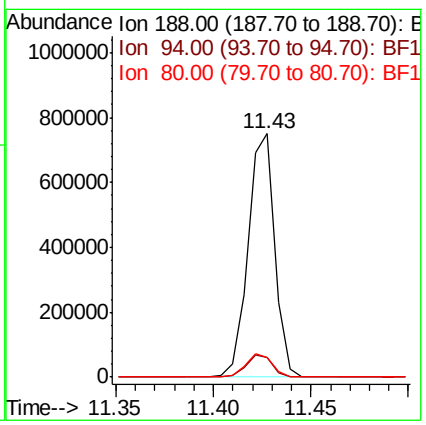


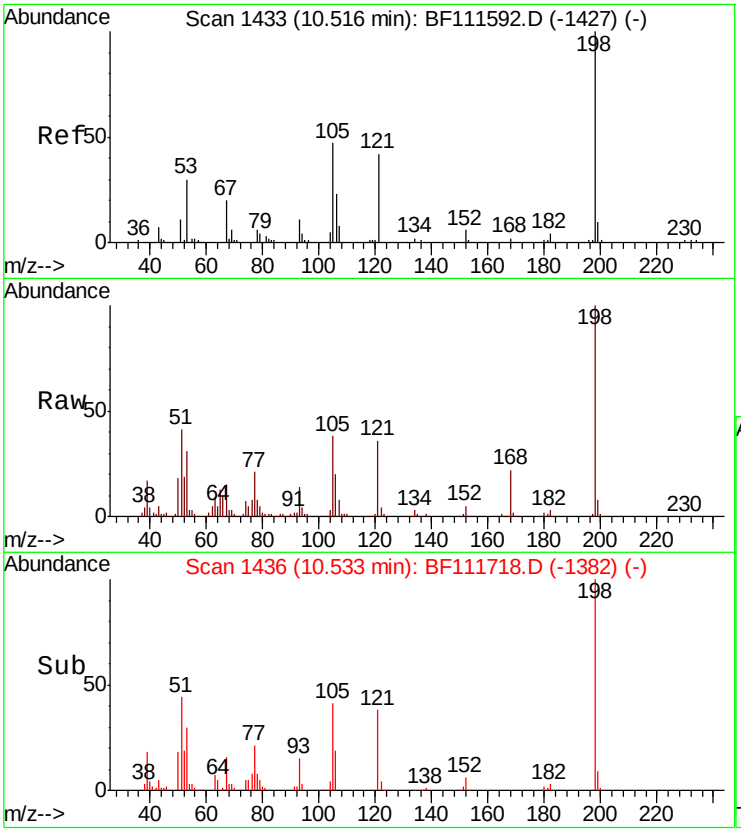


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.43 min Scan# 1588
Delta R.T. 0.01 min
Lab File: BF111718.D
Acq: 26 Dec 2018 17:21

Tgt Ion:188 Resp: 706202

Ion	Ratio	Lower	Upper
188	100		
94	8.1	9.6	14.4#
80	8.2	9.8	14.6#



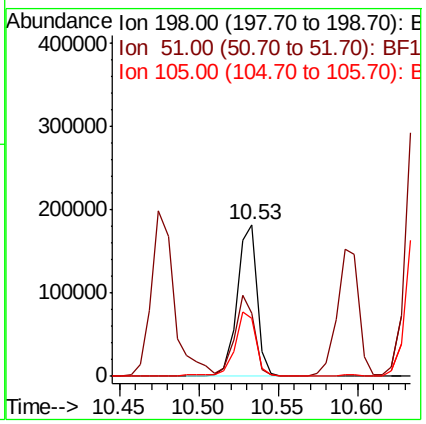


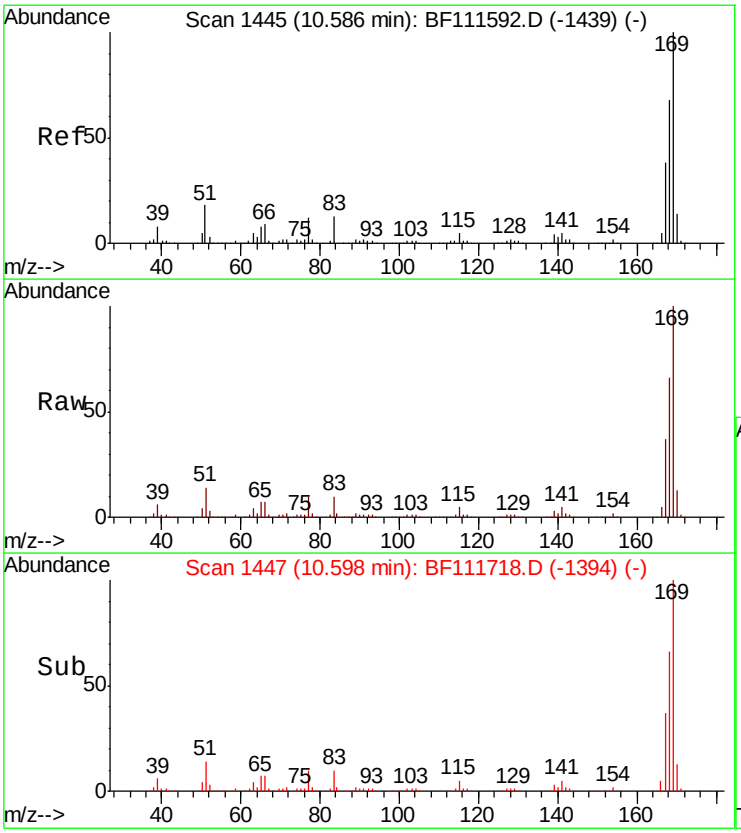
#65
4,6-Dinitro-2-methylphenol
Concen: 53.503 ng
RT: 10.53 min Scan# 1436
Delta R.T. 0.02 min
Lab File: BF111718.D
Acq: 26 Dec 2018 17:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:198 Resp: 158760

Ion	Ratio	Lower	Upper
198	100		
51	41.2	48.0	88.0#
105	38.3	34.0	74.0

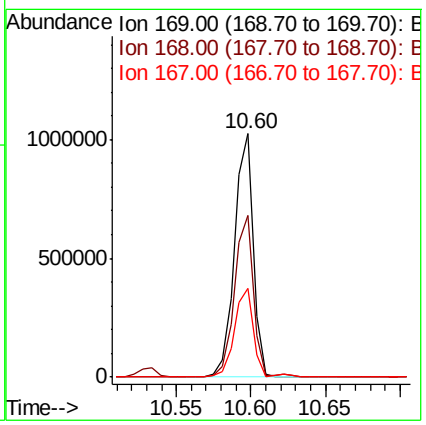


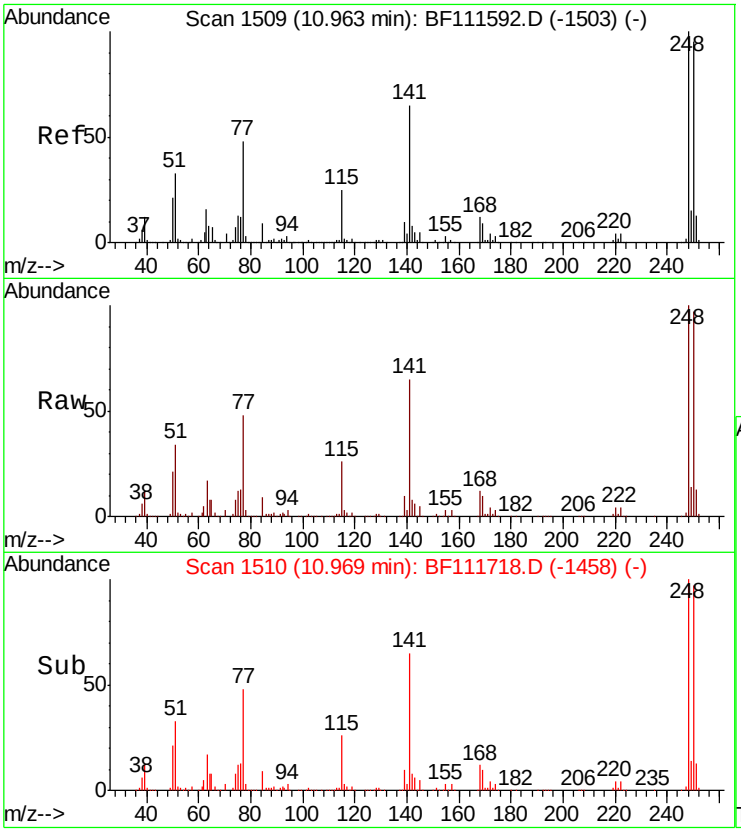


#66
n-Nitrosodiphenylamine
Concen: 38.304 ng
RT: 10.60 min Scan# 1447
Delta R.T. 0.01 min
Lab File: BF111718.D
Acq: 26 Dec 2018 17:21

Tgt Ion:169 Resp: 908034

Ion	Ratio	Lower	Upper
169	100		
168	66.4	54.4	81.6
167	36.7	30.5	45.7



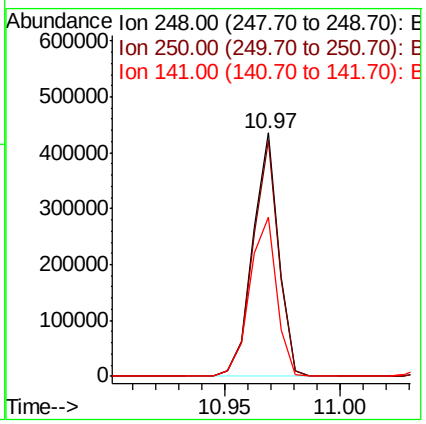


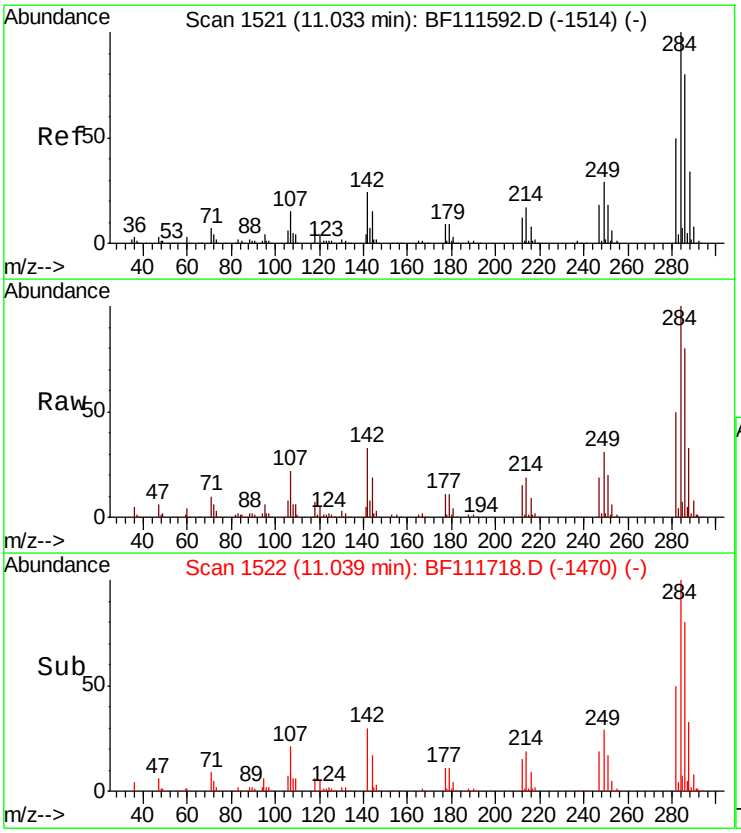
#67
4-Bromophenyl-phenylether
Concen: 38.768 ng
RT: 10.97 min Scan# 1510
Delta R.T. 0.01 min
Lab File: BF111718.D
Acq: 26 Dec 2018 17:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:248 Resp: 339576

Ion	Ratio	Lower	Upper
248	100		
250	96.8	77.0	115.4
141	65.3	63.0	94.6

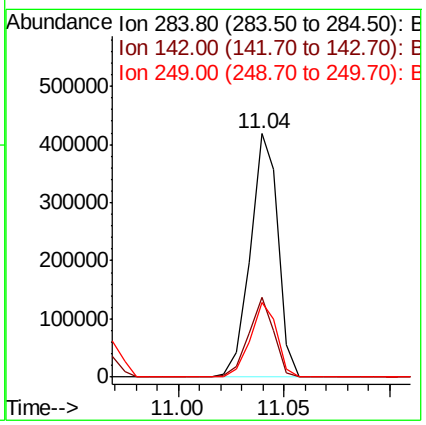


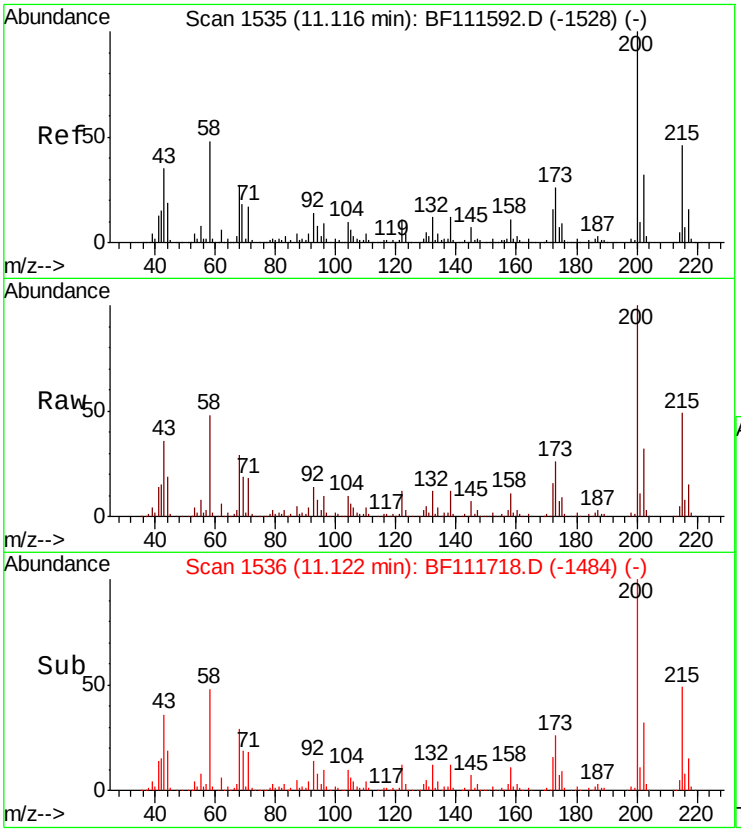


#68
Hexachlorobenzene
Concen: 39.032 ng
RT: 11.04 min Scan# 1522
Delta R.T. 0.01 min
Lab File: BF111718.D
Acq: 26 Dec 2018 17:21

Tgt Ion:284 Resp: 381200

Ion	Ratio	Lower	Upper
284	100		
142	32.8	27.4	41.2
249	30.8	24.4	36.6



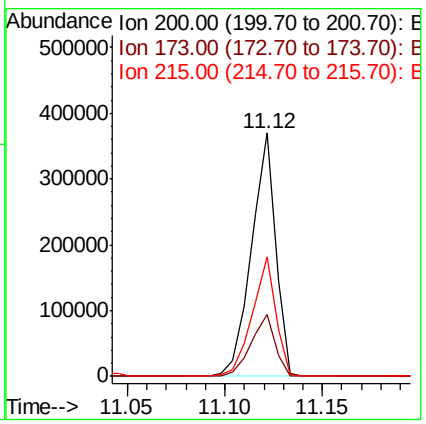


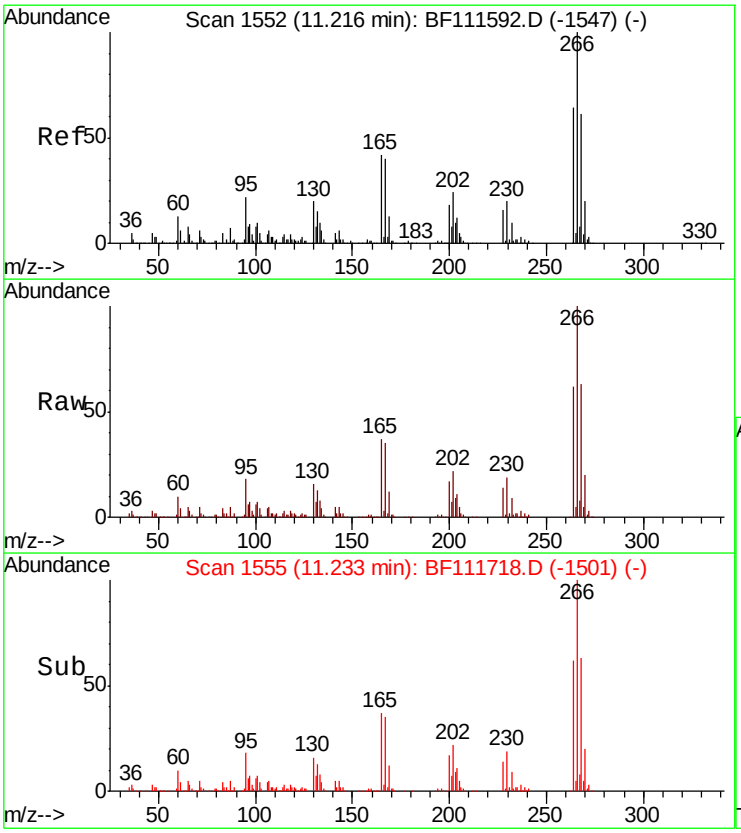
#69
Atrazine
Concen: 38.664 ng
RT: 11.12 min Scan# 1536
Delta R.T. 0.01 min
Lab File: BF111718.D
Acq: 26 Dec 2018 17:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:200 Resp: 318416

Ion	Ratio	Lower	Upper
200	100		
173	25.6	10.1	50.1
215	48.8	26.9	66.9

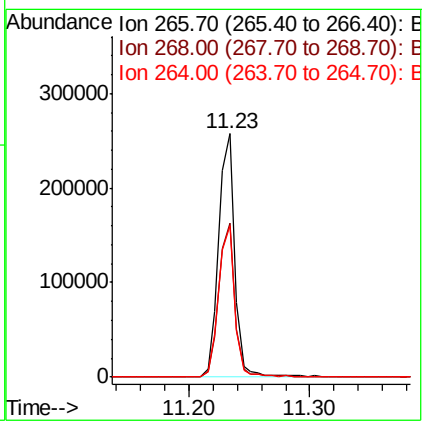


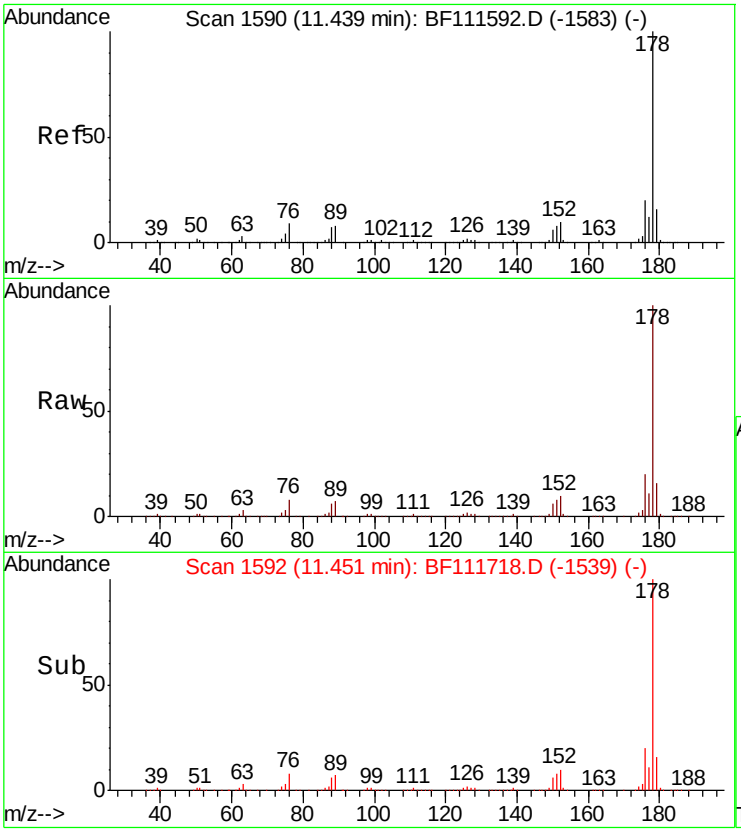


#70
Pentachlorophenol
Concen: 39.208 ng
RT: 11.23 min Scan# 1555
Delta R.T. 0.02 min
Lab File: BF111718.D
Acq: 26 Dec 2018 17:21

Tgt Ion:266 Resp: 236727

Ion	Ratio	Lower	Upper
266	100		
268	63.3	47.9	71.9
264	62.3	49.1	73.7



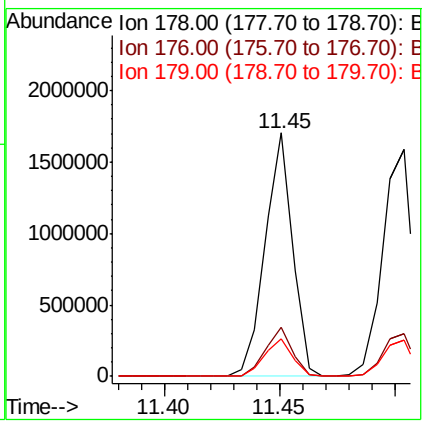


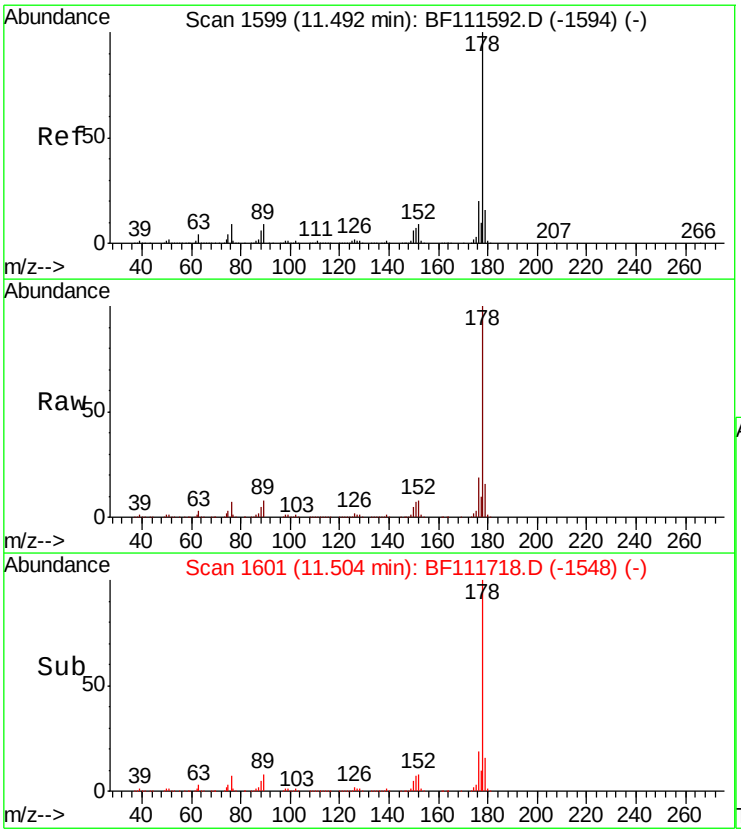
#71
Phenanthrene
Concen: 37.709 ng
RT: 11.45 min Scan# 1592
Delta R.T. 0.01 min
Lab File: BF111718.D
Acq: 26 Dec 2018 17:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:178 Resp: 1412292

Ion	Ratio	Lower	Upper
178	100		
176	20.1	18.1	27.1
179	15.5	14.0	21.0

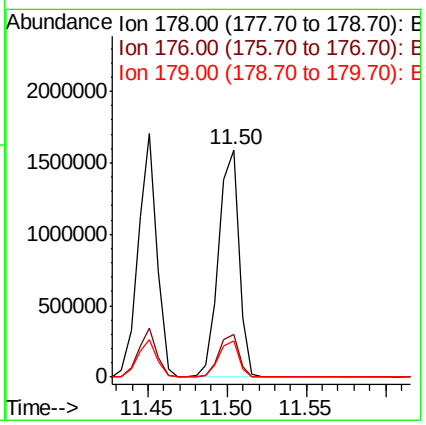


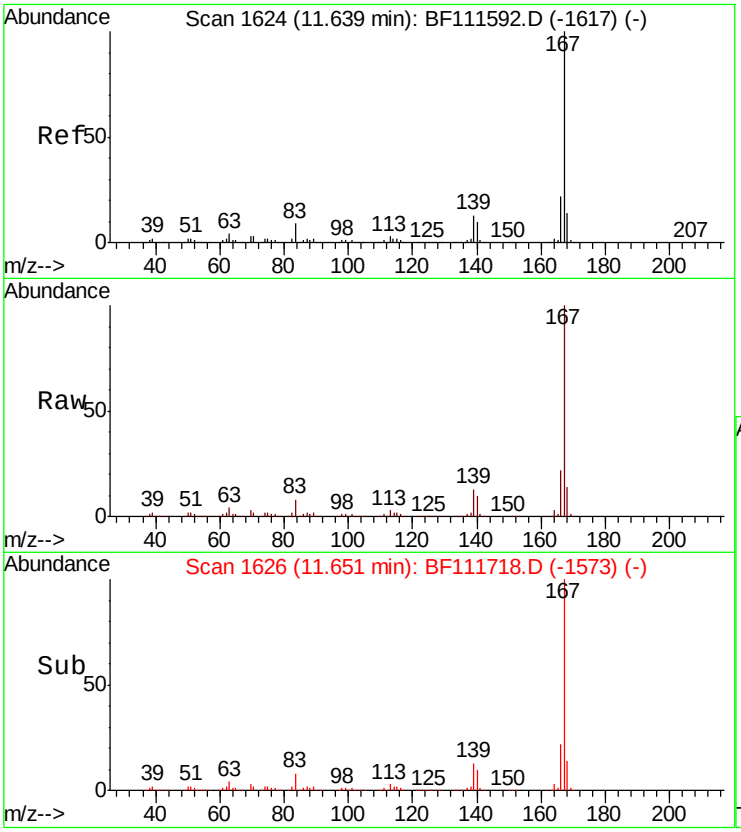


#72
Anthracene
Concen: 37.656 ng
RT: 11.50 min Scan# 1601
Delta R.T. 0.01 min
Lab File: BF111718.D
Acq: 26 Dec 2018 17:21

Tgt Ion:178 Resp: 1415604

Ion	Ratio	Lower	Upper
178	100		
176	19.0	17.2	25.8
179	15.9	13.8	20.8



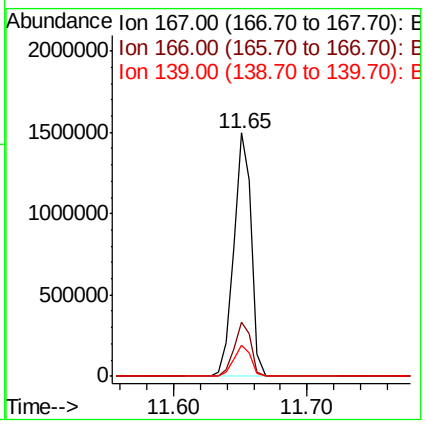


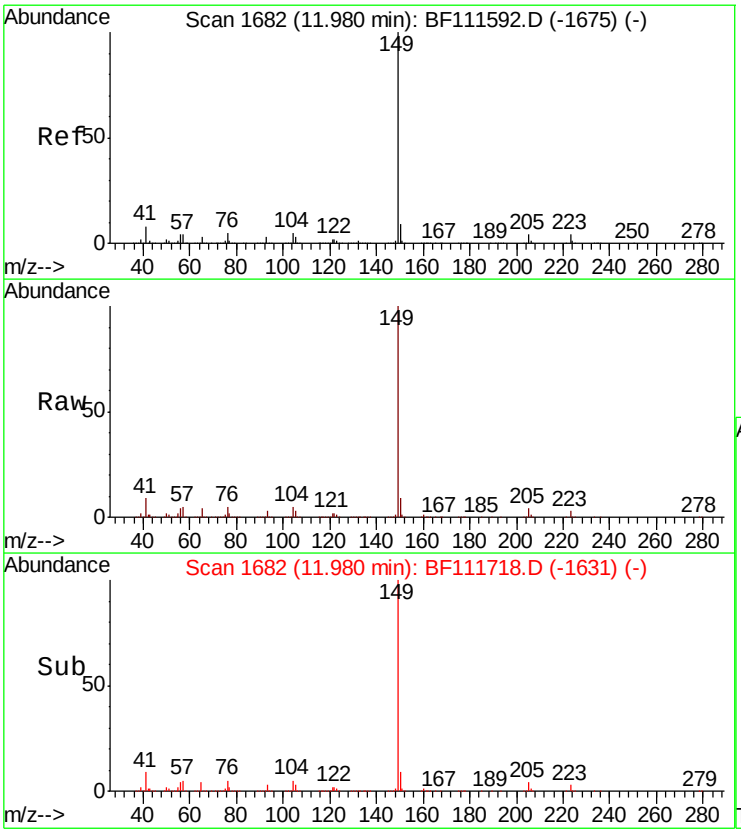
#73
Carbazole
Concen: 37.555 ng
RT: 11.65 min Scan# 1626
Delta R.T. 0.01 min
Lab File: BF111718.D
Acq: 26 Dec 2018 17:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:167 Resp: 1370664

Ion	Ratio	Lower	Upper
167	100		
166	22.0	19.3	28.9
139	12.8	11.9	17.9

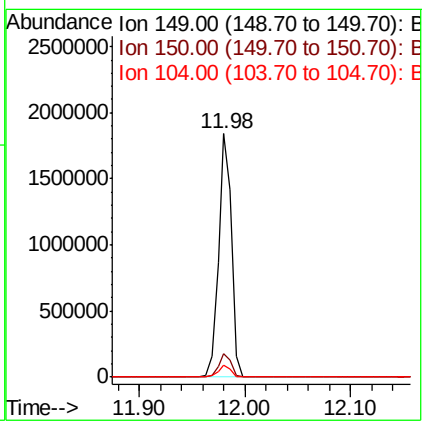


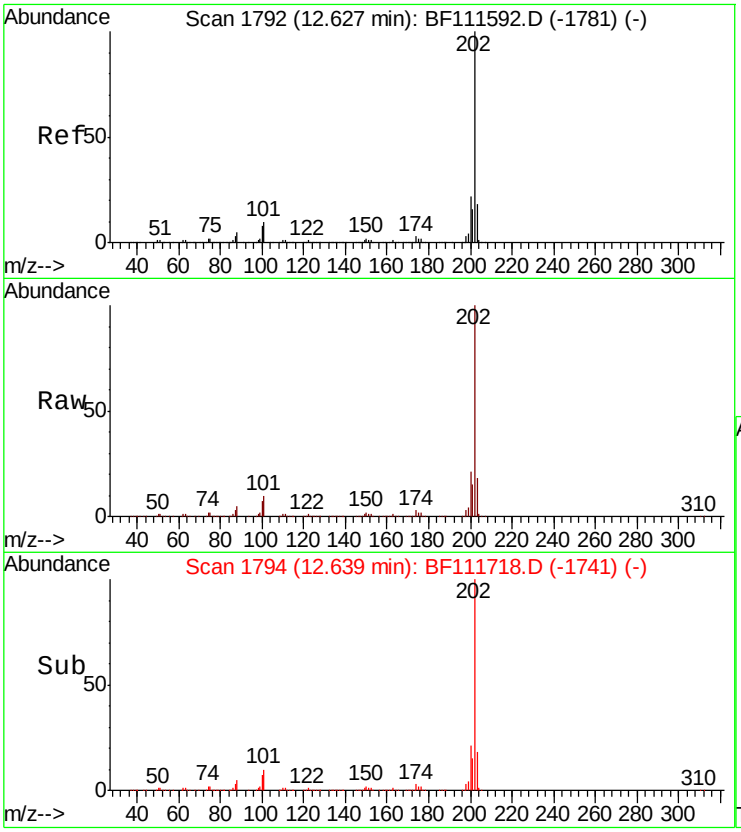


#74
Di-n-butylphthalate
Concen: 38.564 ng
RT: 11.98 min Scan# 1682
Delta R.T. -0.00 min
Lab File: BF111718.D
Acq: 26 Dec 2018 17:21

Tgt Ion:149 Resp: 1578090

Ion	Ratio	Lower	Upper
149	100		
150	9.5	8.8	13.2
104	5.0	4.5	6.7



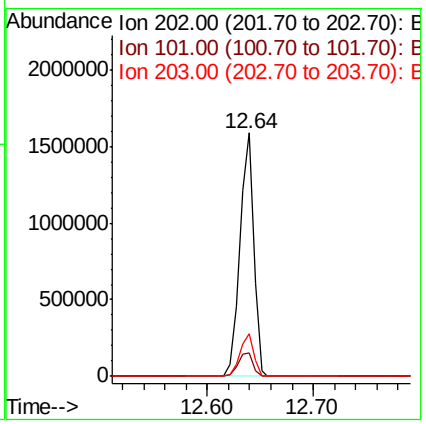


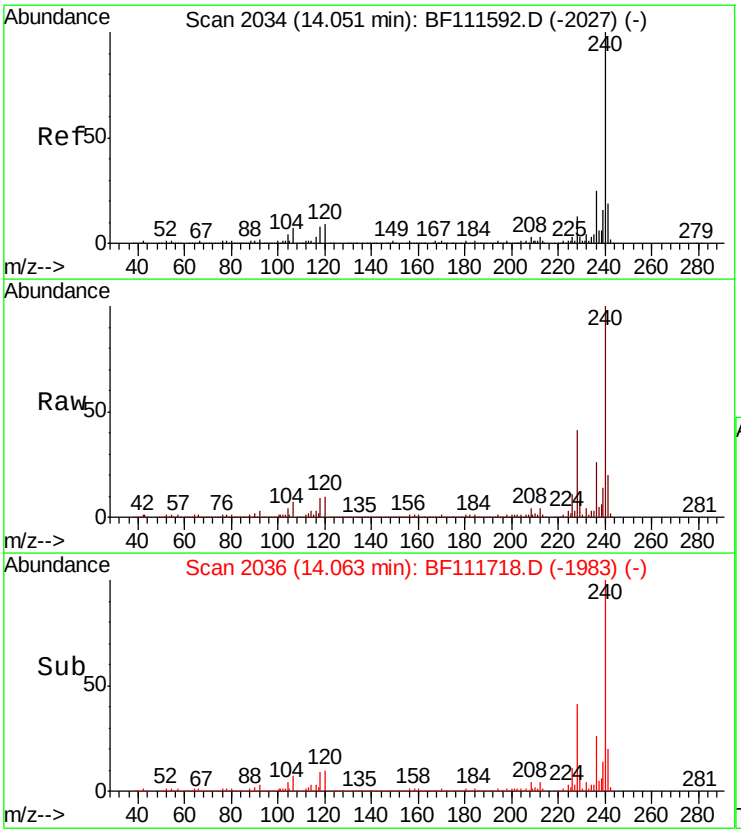
#75
Fluoranthene
Concen: 37.234 ng
RT: 12.64 min Scan# 1794
Delta R.T. 0.01 min
Lab File: BF111718.D
Acq: 26 Dec 2018 17:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:202 Resp: 1412143

Ion	Ratio	Lower	Upper
202	100		
101	9.9	0.0	33.8
203	17.6	0.0	38.6

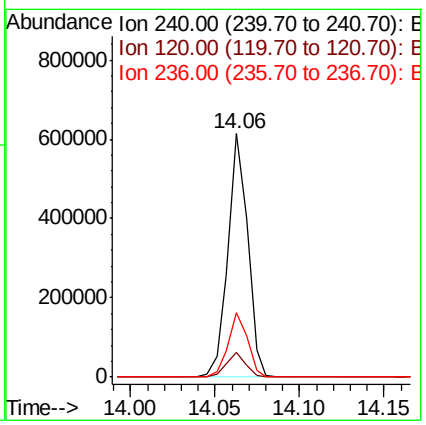


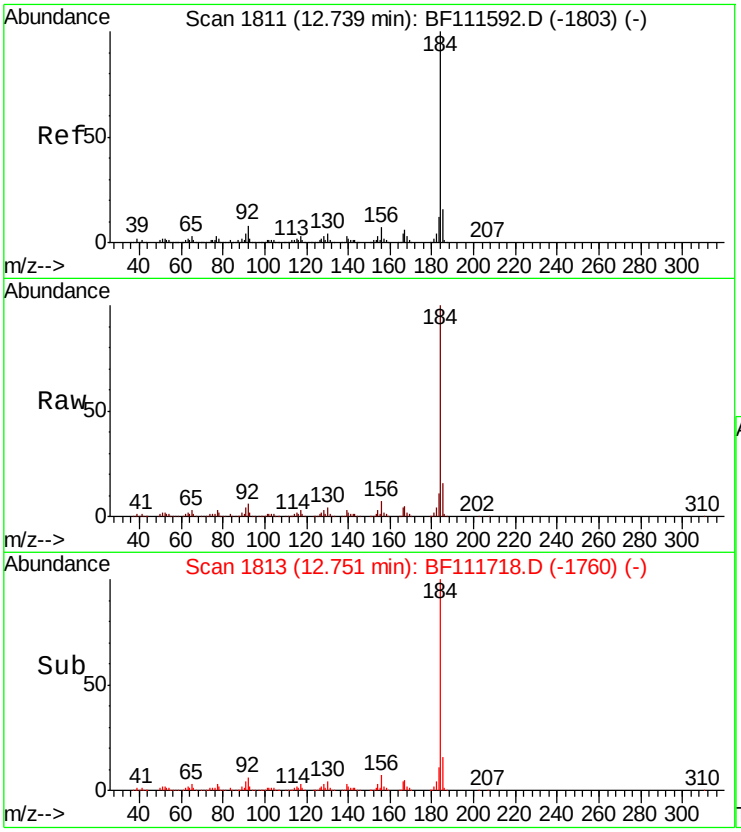


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.06 min Scan# 2036
Delta R.T. 0.01 min
Lab File: BF111718.D
Acq: 26 Dec 2018 17:21

Tgt Ion:240 Resp: 497011

Ion	Ratio	Lower	Upper
240	100		
120	10.3	12.2	18.2#
236	26.4	20.2	30.2



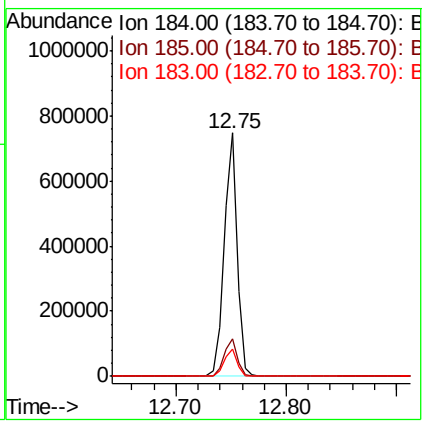


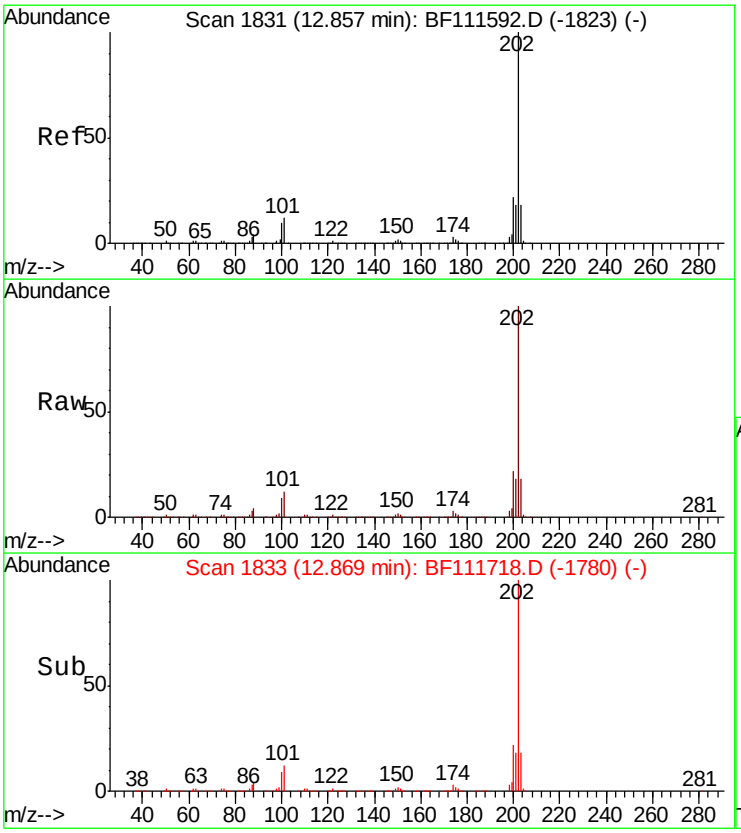
#77
Benzidine
Concen: 33.047 ng
RT: 12.75 min Scan# 1813
Delta R.T. 0.01 min
Lab File: BF111718.D
Acq: 26 Dec 2018 17:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:184 Resp: 618059

Ion	Ratio	Lower	Upper
184	100		
185	15.6	13.0	19.6
183	11.4	9.3	13.9

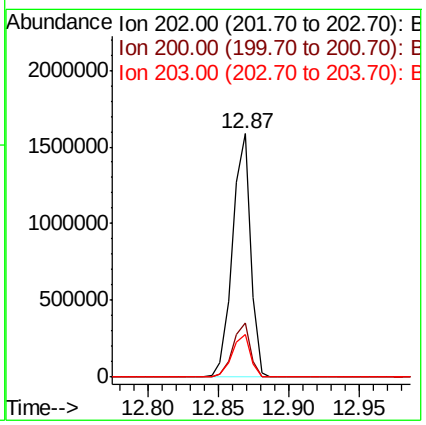


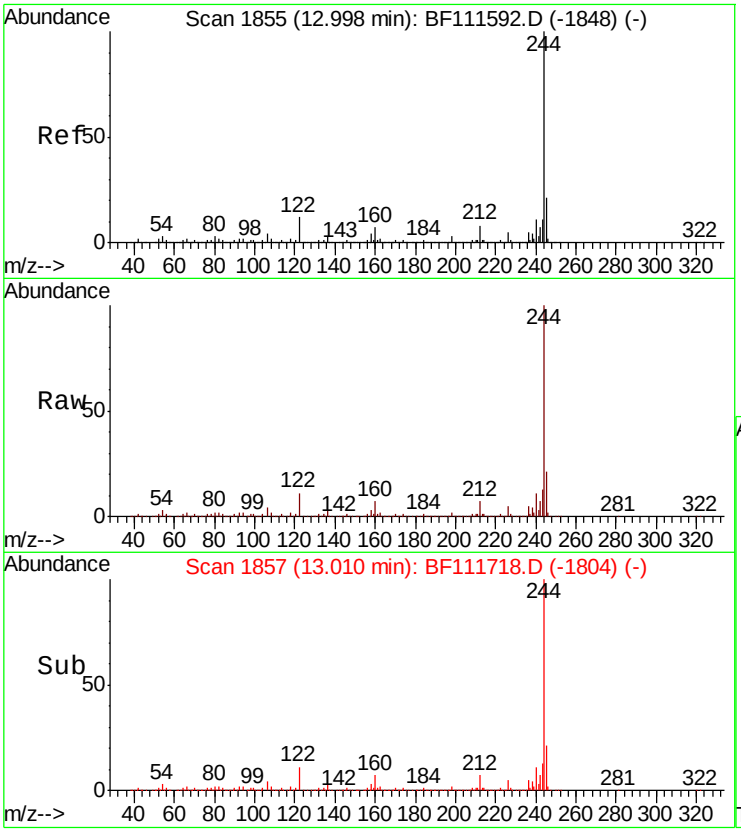


#78
Pyrene
Concen: 40.303 ng
RT: 12.87 min Scan# 1833
Delta R.T. 0.01 min
Lab File: BF111718.D
Acq: 26 Dec 2018 17:21

Tgt Ion:202 Resp: 1414545

Ion	Ratio	Lower	Upper
202	100		
200	22.1	19.0	28.4
203	17.6	15.2	22.8



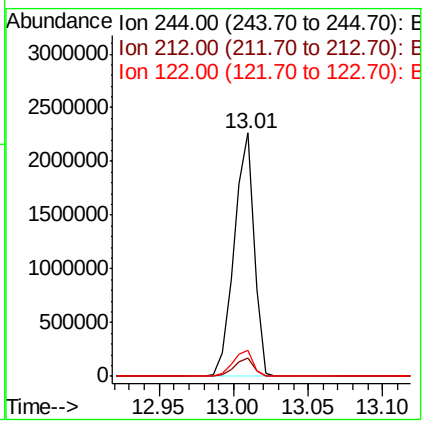


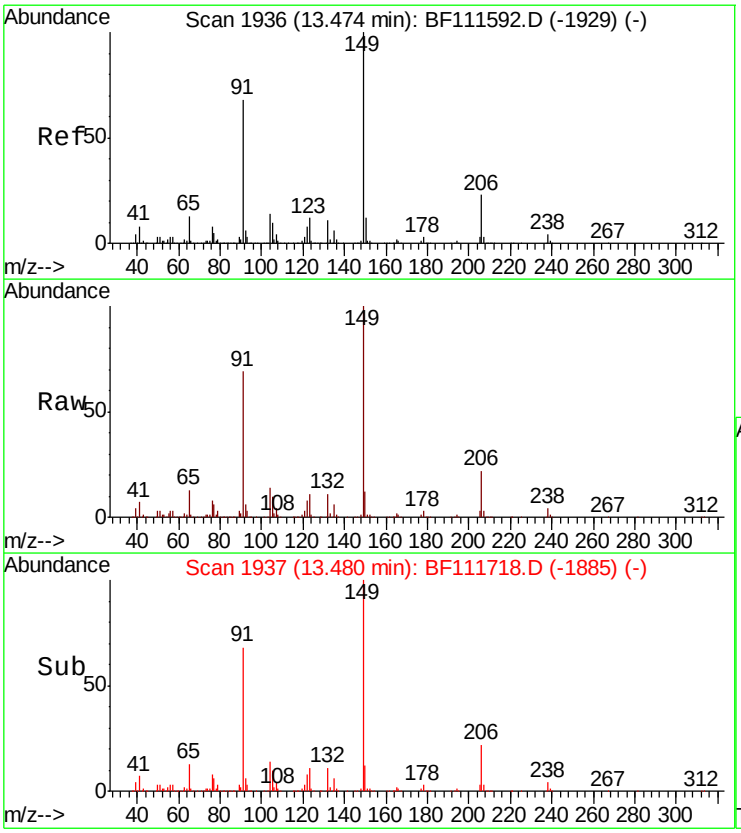
#79
Terphenyl-d14
Concen: 81.343 ng
RT: 13.01 min Scan# 1857
Delta R.T. 0.01 min
Lab File: BF111718.D
Acq: 26 Dec 2018 17:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:244 Resp: 2131819

Ion	Ratio	Lower	Upper
244	100		
212	7.3	5.7	8.5
122	10.6	13.1	19.7#

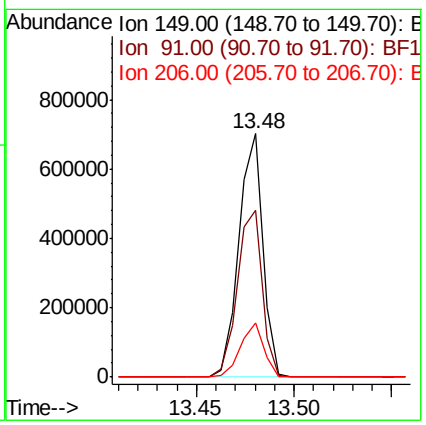


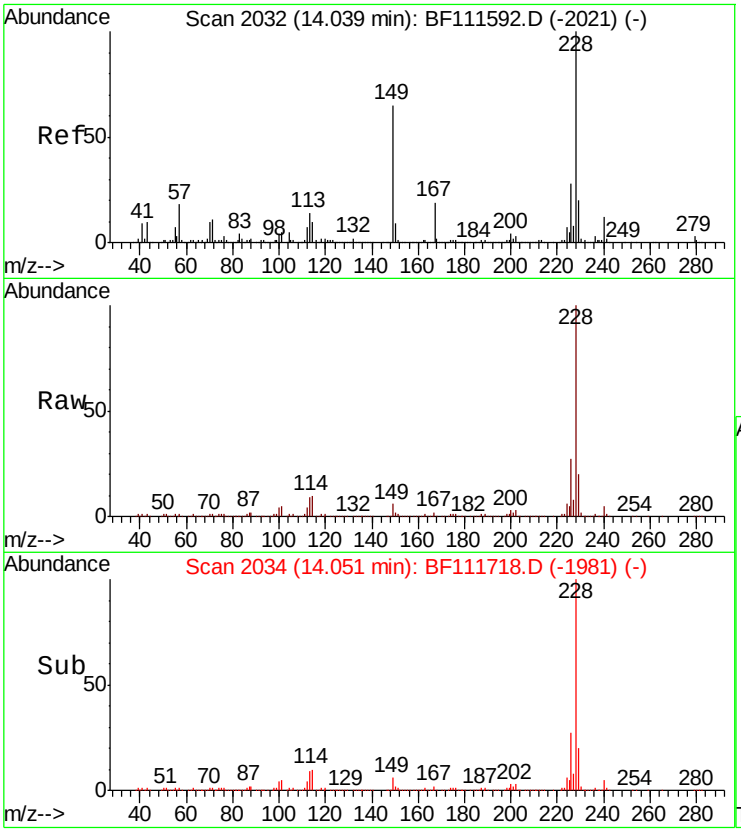


#80
Butylbenzylphthalate
Concen: 41.763 ng
RT: 13.48 min Scan# 1937
Delta R.T. 0.01 min
Lab File: BF111718.D
Acq: 26 Dec 2018 17:21

Tgt Ion:149 Resp: 597487

Ion	Ratio	Lower	Upper
149	100		
91	68.5	63.8	95.6
206	22.3	15.1	22.7



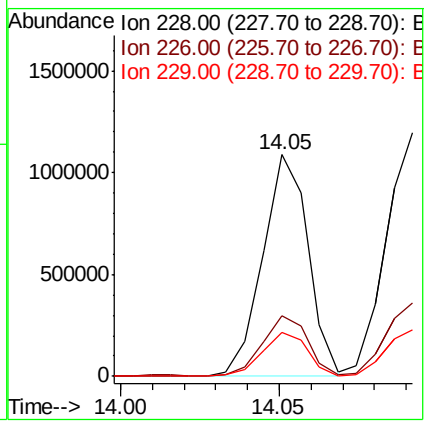


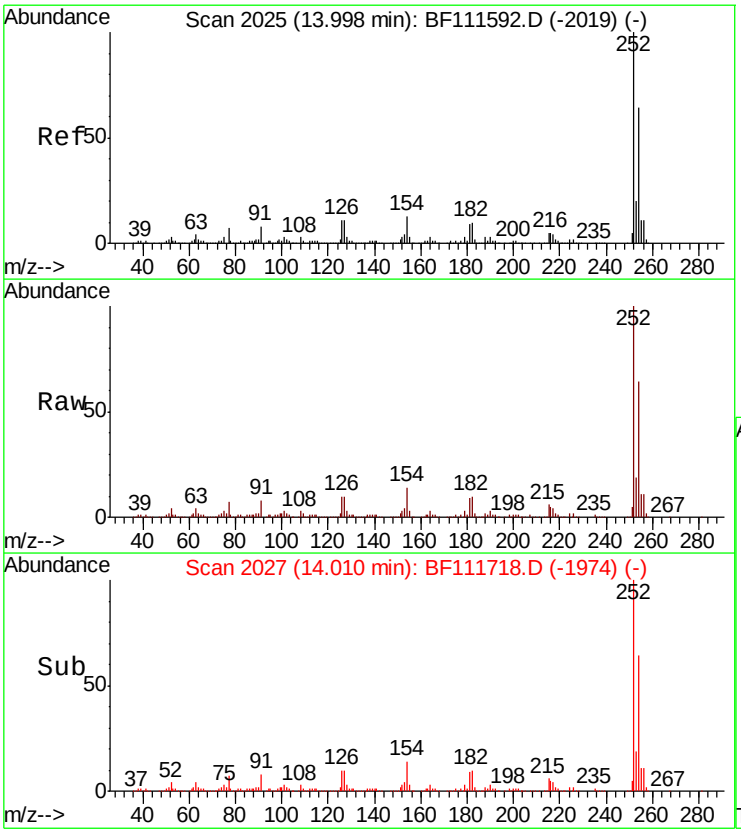
#81
Benzo(a)anthracene
Concen: 38.285 ng
RT: 14.05 min Scan# 2034
Delta R.T. 0.01 min
Lab File: BF111718.D
Acq: 26 Dec 2018 17:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:228 Resp: 1085917

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

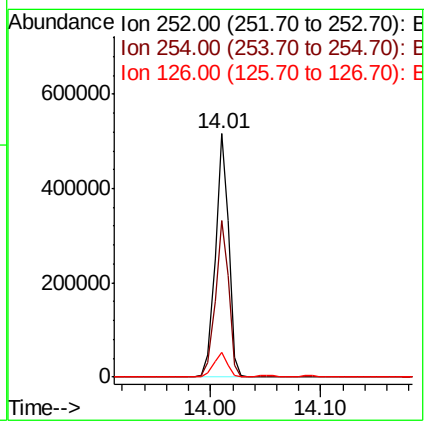


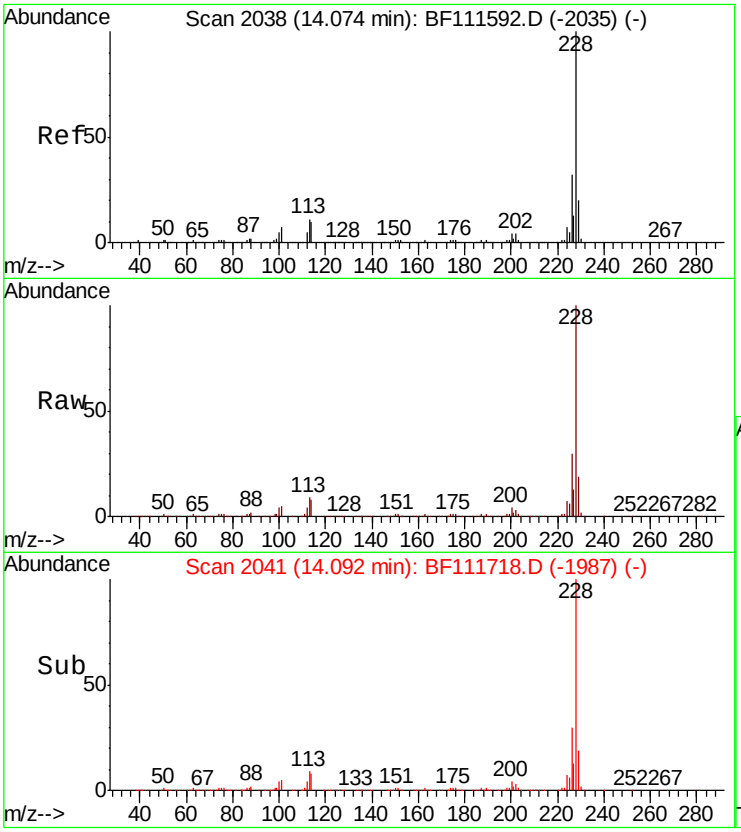


#82
3,3'-Dichlorobenzidine
Concen: 37.813 ng
RT: 14.01 min Scan# 2027
Delta R.T. 0.01 min
Lab File: BF111718.D
Acq: 26 Dec 2018 17:21

Tgt Ion:252 Resp: 423772

Ion	Ratio	Lower	Upper
252	100		
254	64.2	52.7	79.1
126	10.4	11.1	16.7#



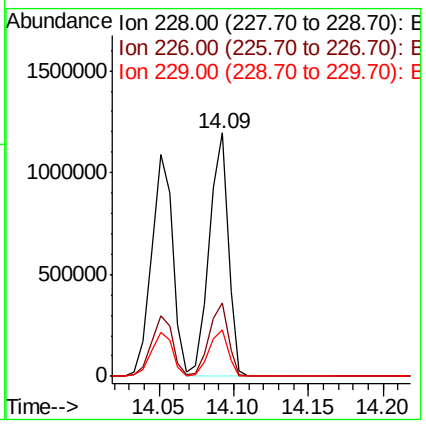


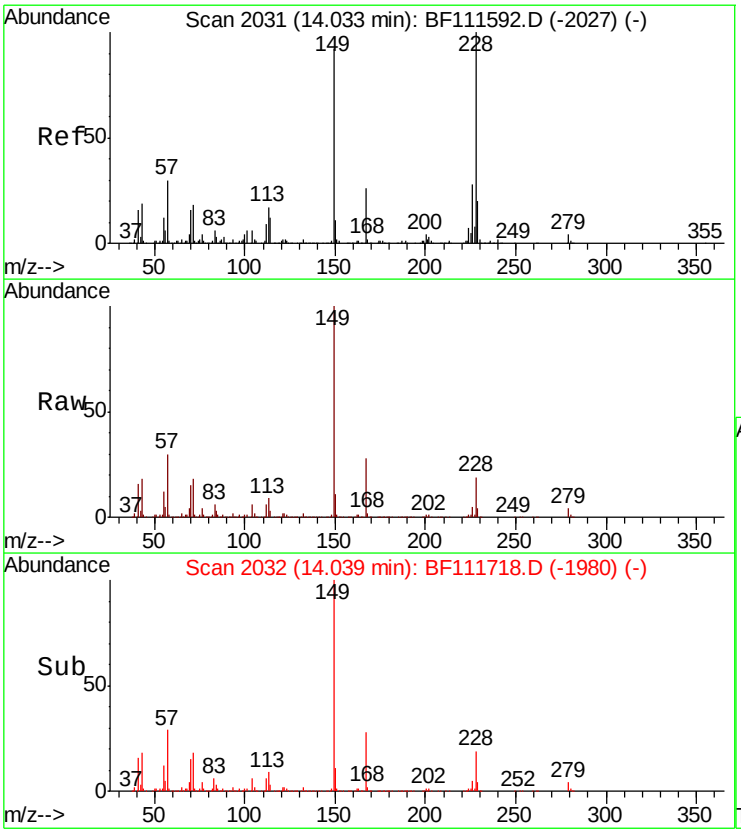
#83
Chrysene
Concen: 37.715 ng
RT: 14.09 min Scan# 2041
Delta R.T. 0.02 min
Lab File: BF111718.D
Acq: 26 Dec 2018 17:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:228 Resp: 1051399

Ion	Ratio	Lower	Upper
228	100		
226	30.4	25.3	37.9
229	19.3	17.2	25.8

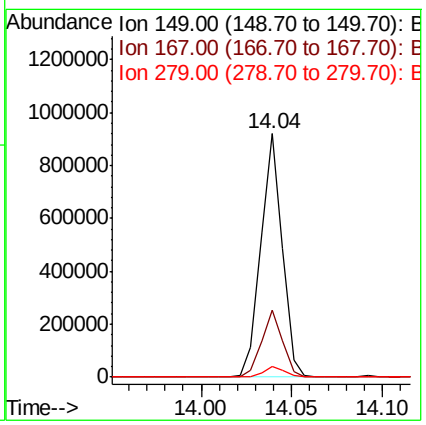


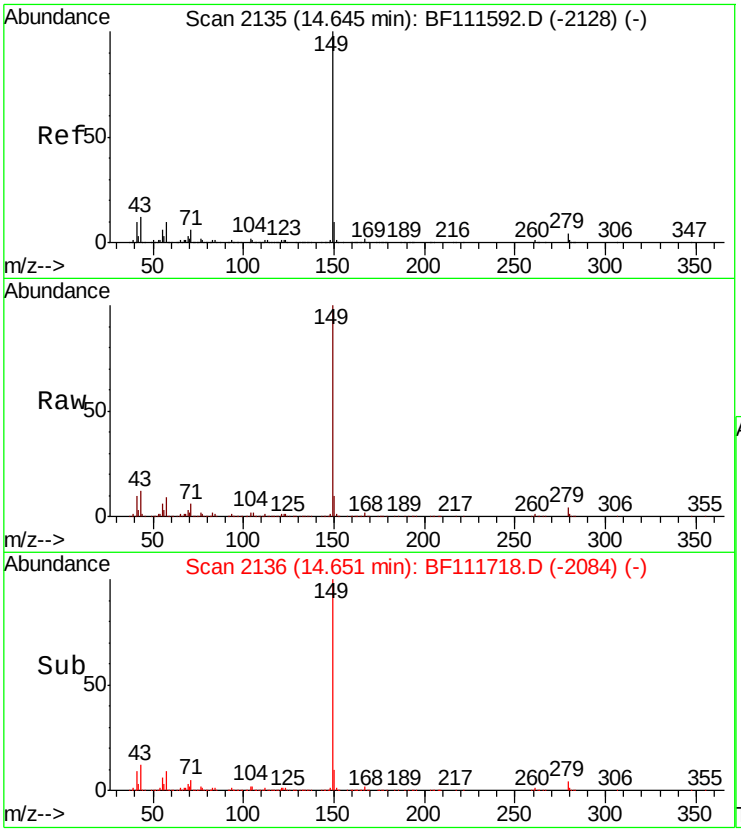


#84
Bis(2-ethylhexyl)phthalate
Concen: 42.185 ng
RT: 14.04 min Scan# 2032
Delta R.T. 0.01 min
Lab File: BF111718.D
Acq: 26 Dec 2018 17:21

Tgt Ion:149 Resp: 760211

Ion	Ratio	Lower	Upper
149	100		
167	27.5	22.5	33.7
279	4.1	2.6	4.0#



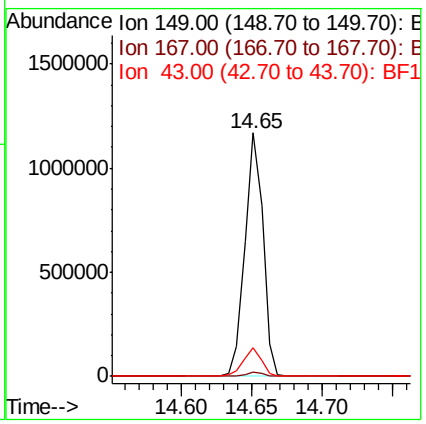


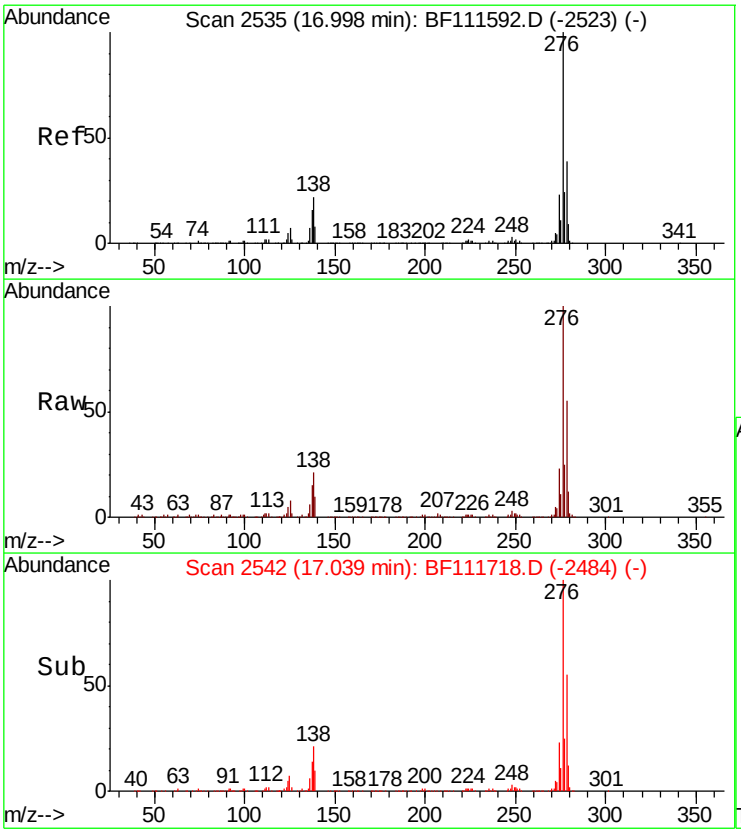
#85
Di-n-octyl phthalate
Concen: 37.433 ng
RT: 14.65 min Scan# 2136
Delta R.T. 0.01 min
Lab File: BF111718.D
Acq: 26 Dec 2018 17:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:149 Resp: 1045171

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	11.1	10.9	16.3

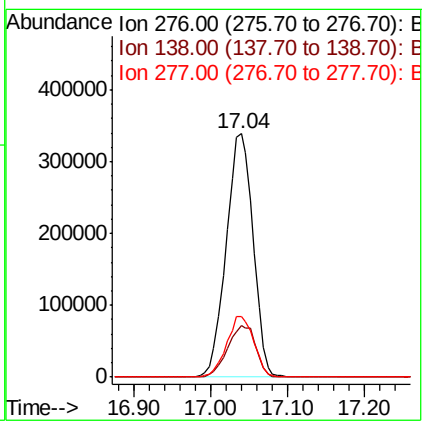


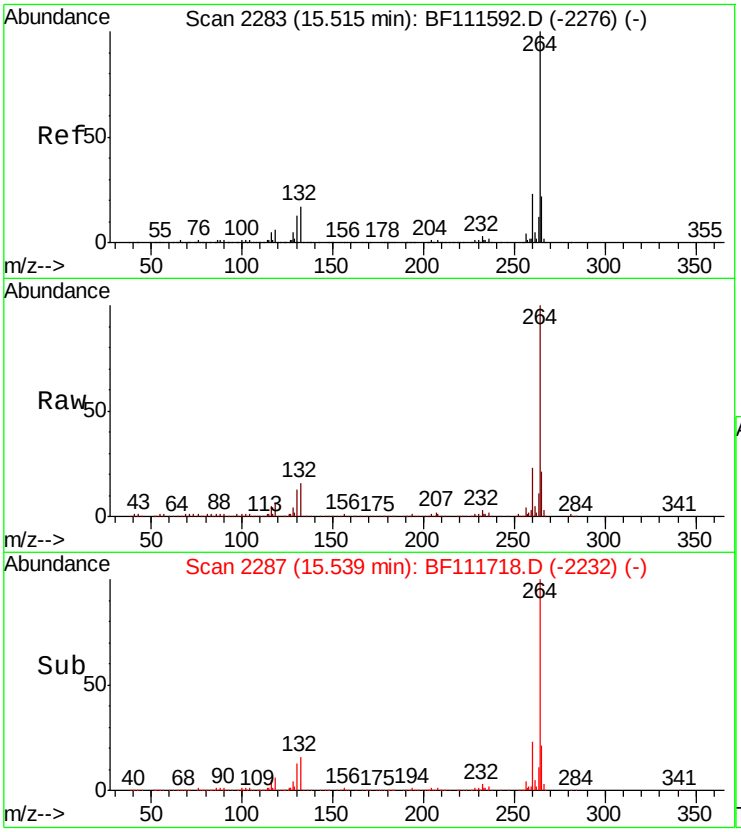


#86
Indeno(1,2,3-cd)pyrene
Concen: 34.888 ng
RT: 17.04 min Scan# 2542
Delta R.T. 0.04 min
Lab File: BF111718.D
Acq: 26 Dec 2018 17:21

Tgt Ion:276 Resp: 826804

Ion	Ratio	Lower	Upper
276	100		
138	22.3	27.8	41.6#
277	25.4	20.1	30.1



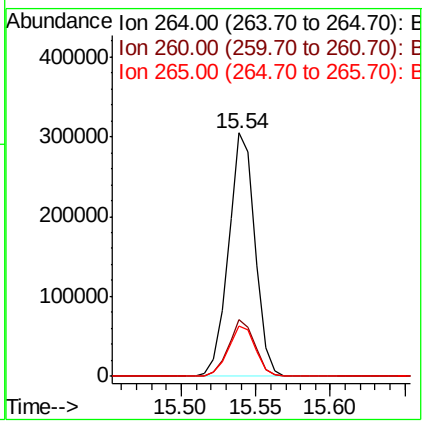


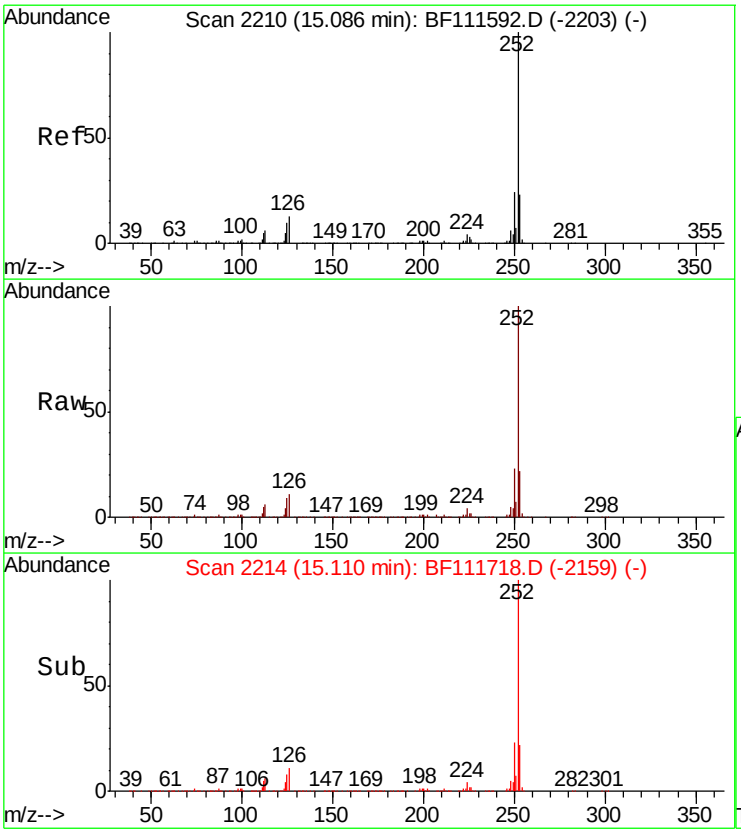
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.54 min Scan# 2287
Delta R.T. 0.02 min
Lab File: BF111718.D
Acq: 26 Dec 2018 17:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:264 Resp: 379497

Ion	Ratio	Lower	Upper
264	100		
260	23.2	18.3	27.5
265	20.8	17.7	26.5

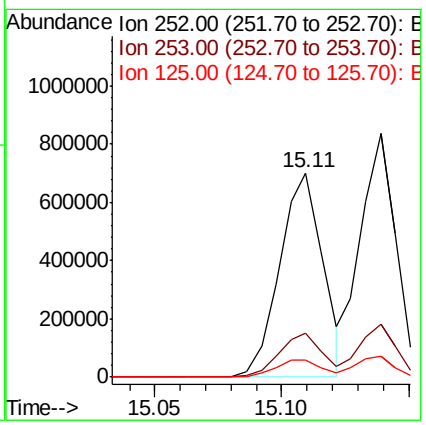


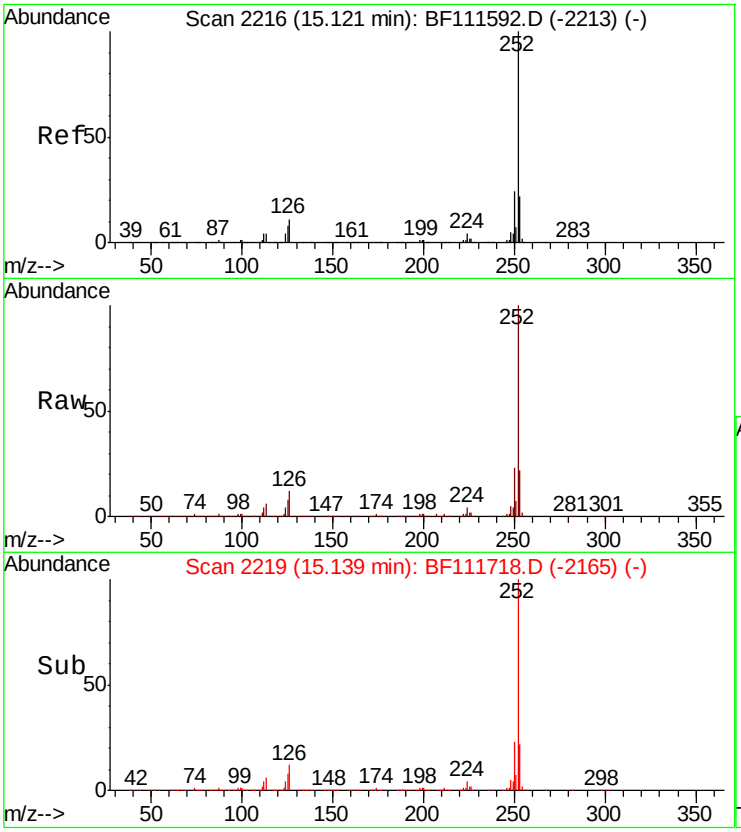


#88
Benzo(b)fluoranthene
Concen: 37.568 ng
RT: 15.11 min Scan# 2214
Delta R.T. 0.02 min
Lab File: BF111718.D
Acq: 26 Dec 2018 17:21

Tgt Ion:252 Resp: 833233

Ion	Ratio	Lower	Upper
252	100		
253	21.6	18.2	27.2
125	8.6	10.4	15.6#



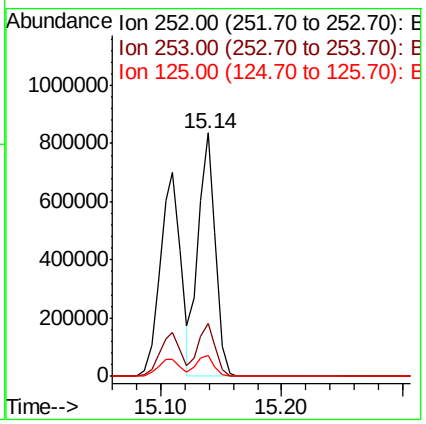


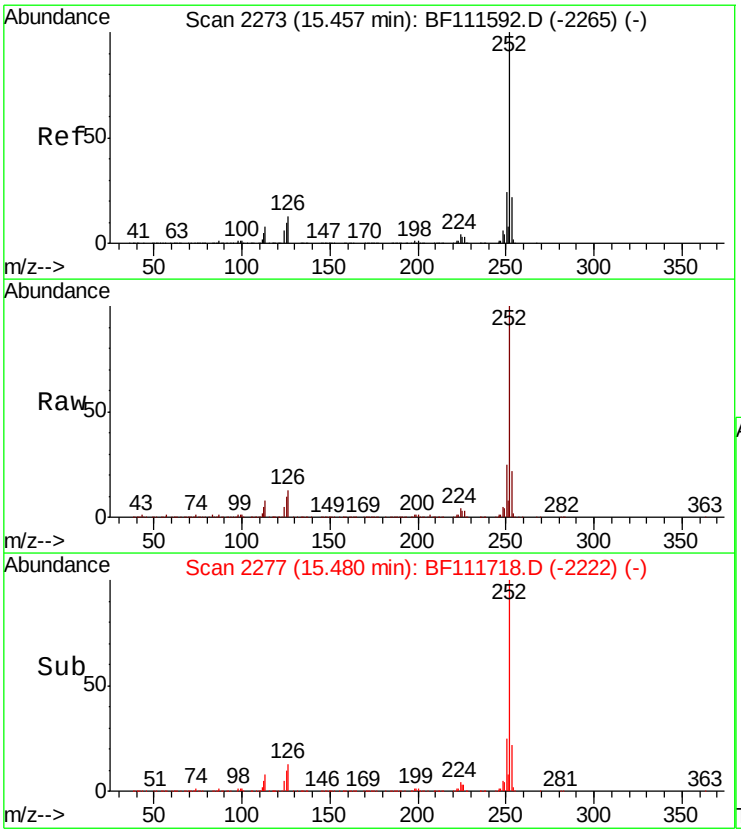
#89
Benzo(k)fluoranthene
Concen: 38.983 ng
RT: 15.14 min Scan# 2219
Delta R.T. 0.02 min
Lab File: BF111718.D
Acq: 26 Dec 2018 17:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:252 Resp: 823136

Ion	Ratio	Lower	Upper
252	100		
253	21.6	18.1	27.1
125	8.4	9.8	14.8#

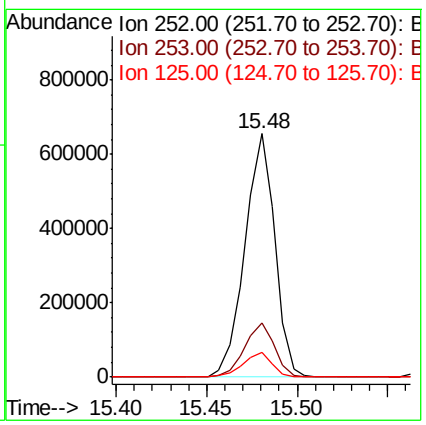


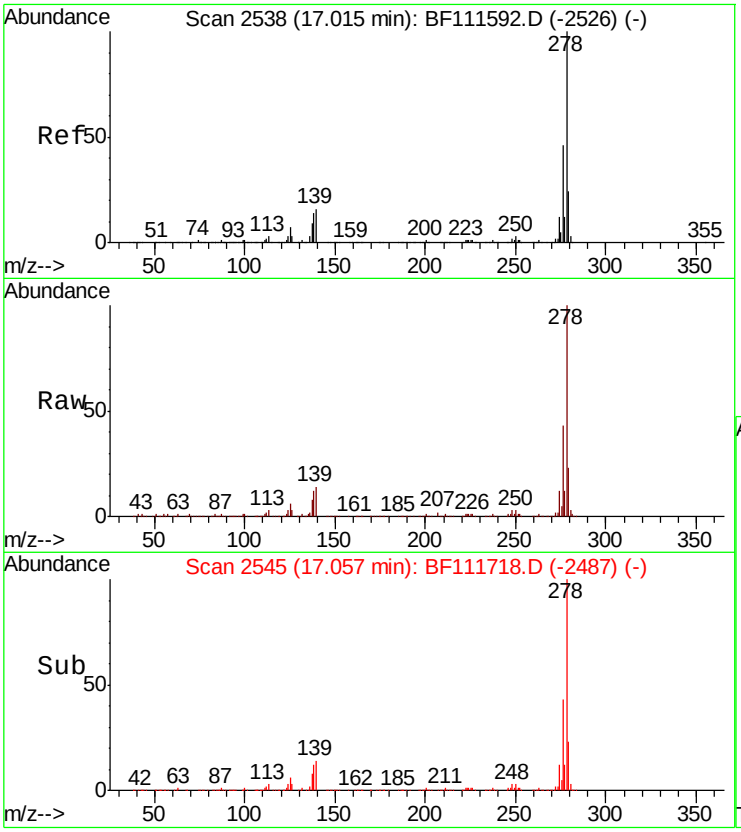


#90
Benzo(a)pyrene
Concen: 37.424 ng
RT: 15.48 min Scan# 2277
Delta R.T. 0.02 min
Lab File: BF111718.D
Acq: 26 Dec 2018 17:21

Tgt Ion:252 Resp: 754096

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.8	26.8
125	10.3	12.3	18.5#



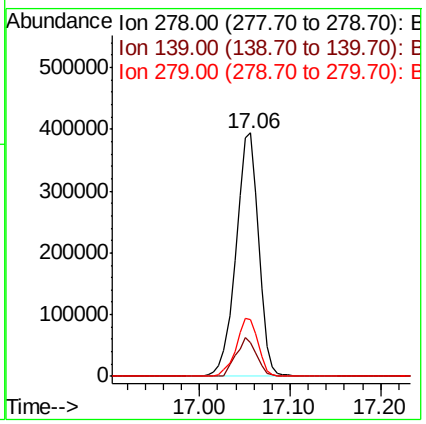


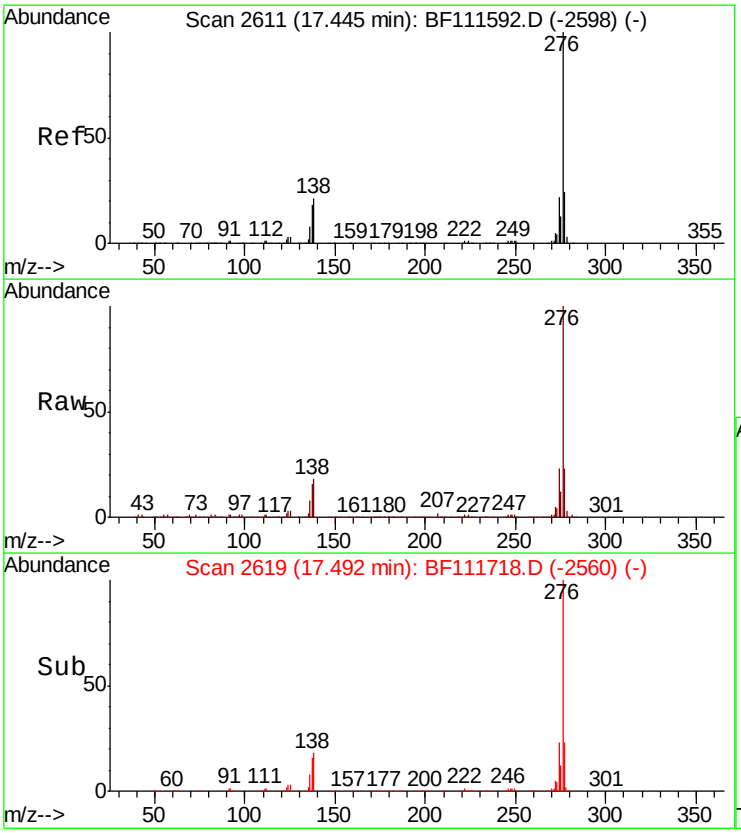
#91
Dibenzo(a,h)anthracene
Concen: 38.924 ng
RT: 17.06 min Scan# 2545
Delta R.T. 0.04 min
Lab File: BF111718.D
Acq: 26 Dec 2018 17:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:278 Resp: 686806

Ion	Ratio	Lower	Upper
278	100		
139	14.0	18.2	27.4#
279	23.3	19.0	28.6





#92
Benzo(g,h,i)perylene
Concen: 40.003 ng
RT: 17.49 min Scan# 2619
Delta R.T. 0.05 min
Lab File: BF111718.D
Acq: 26 Dec 2018 17:21

Tgt Ion:276 Resp: 689245

Ion	Ratio	Lower	Upper
276	100		
277	23.1	19.2	28.8
138	18.2	24.9	37.3#