Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF091620\
Data File : BF121595.D
Acq On : 16 Sep 2020 14:04
Operator : JU/CG
Sample : L3998-03MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : FK-EF-01-TEST1-ABCD-BMSD

Quant Time: Sep 16 14:37:32 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF091020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 10 16:47:54 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.82	152	191762	20.00	ng		-0.01
21) Naphthalene-d8	8.11	136	757970	20.00	ng		0.00
39) Acenaphthene-d10	9.86	164	390703	20.00	ng		0.00
64) Phenanthrene-d10	11.35	188	711718	20.00	ng		0.00
76) Chrysene-d12	13.98	240	487517	20.00	ng		-0.01
86) Perylene-d12	15.43	264	389318	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.46	112	1037133	80.38	ng		0.01
7) Phenol-d6	6.47	99	1364559	80.61	ng		0.00
23) Nitrobenzene-d5	7.39	82	933181	66.10	ng		-0.01
42) 2,4,6-Tribromophenol	10.65	330	421086	86.72	ng		0.00
45) 2-Fluorobiphenyl	9.18	172	1584117	61.41	ng		-0.01
79) Terphenyl-d14	12.93	244	1558321	64.76	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.67	88	211967	35.757	ng		99
3) Pyridine	3.40	79	621711	37.937	ng		99
4) n-Nitrosodimethylamine	3.36	42	296252	38.972	ng		100
6) Aniline	6.49	93	321522	14.583	ng	#	75
8) 2-Chlorophenol	6.61	128	547265	41.656	ng		100
9) Benzaldehyde	6.37	77	256379	23.167	ng		96
10) Phenol	6.48	94	722993	40.106	ng		94
11) bis(2-Chloroethyl)ether	6.56	93	550700	40.532	ng		97
12) 1,3-Dichlorobenzene	6.76	146	573778	39.129	ng		98
13) 1,4-Dichlorobenzene	6.84	146	577164	39.199	ng		98
14) 1,2-Dichlorobenzene	6.99	146	556140	41.002	ng		99
15) Benzyl Alcohol	6.97	79	490580	42.636	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.10	45	851280	38.936	ng		92
17) 2-Methylphenol	7.09	107	445480	39.852	ng		95
18) Hexachloroethane	7.33	117	214065	40.604	ng		98
19) n-Nitroso-di-n-propylamine	7.24	70	379920	38.940	ng		99
20) 3+4-Methylphenols	7.24	107	530739	39.517	ng		95
22) Acetophenone	7.23	105	719197	37.398	ng		96
24) Nitrobenzene	7.41	77	591310	38.728	ng		96
25) Isophorone	7.65	82	1072468	37.739	ng		99
26) 2-Nitrophenol	7.72	139	289237	40.653	ng		94
27) 2,4-Dimethylphenol	7.76	122	479923	37.833	ng		98
28) bis(2-Chloroethoxy)methane	7.86	93	674934	38.364	ng		99
29) 2,4-Dichlorophenol	7.97	162	444923	38.509	ng		99
30) 1,2,4-Trichlorobenzene	8.05	180	472533	38.834	ng		98
31) Naphthalene	8.13	128	1529059	38.215	ng		100
32) Benzoic acid	7.90	122	334716	37.192	ng		99
33) 4-Chloroaniline	8.17	127	172499	9.946	ng		98
34) Hexachlorobutadiene	8.25	225	280797	39.315	ng		100
35) Caprolactam	8.56	113	93369	24.267	ng		95
36) 4-Chloro-3-methylphenol	8.67	107	486890	39.120	ng		99
37) 2-Methylnaphthalene	8.82	142	1000123	38.141	ng		99
38) 1-Methylnaphthalene	8.92	142	936617	38.380	ng		99
40) 1,2,4,5-Tetrachlorobenzene	8.99	216	457071	37.452	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF091620\
Data File : BF121595.D
Acq On : 16 Sep 2020 14:04
Operator : JU/CG
Sample : L3998-03MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : FK-EF-01-TEST1-ABCD-BMSD

Quant Time: Sep 16 14:37:32 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF091020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 10 16:47:54 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	8.97	237	491793	70.563	ng		99
43) 2,4,6-Trichlorophenol	9.10	196	329014	39.552	ng		99
44) 2,4,5-Trichlorophenol	9.15	196	342388	38.934	ng		96
46) 1,1'-Biphenyl	9.29	154	1183506	37.838	ng		98
47) 2-Chloronaphthalene	9.31	162	922126	37.412	ng		98
48) 2-Nitroaniline	9.40	65	316963	41.382	ng		98
49) Acenaphthylene	9.73	152	1450830	38.310	ng		99
50) Dimethylphthalate	9.59	163	1254447	44.299	ng		99
51) 2,6-Dinitrotoluene	9.65	165	251393	41.686	ng	#	86
52) Acenaphthene	9.90	154	880525	36.811	ng		99
53) 3-Nitroaniline	9.81	138	117617	16.836	ng		100
54) 2,4-Dinitrophenol	9.92	184	212181	63.150	ng		92
55) Dibenzofuran	10.07	168	1274110	37.824	ng		99
56) 4-Nitrophenol	9.99	139	409306	73.464	ng		97
57) 2,4-Dinitrotoluene	10.05	165	334747	44.121	ng		96
58) Fluorene	10.41	166	971654	37.719	ng		100
59) 2,3,4,6-Tetrachlorophenol	10.19	232	282827	39.560	ng		97
60) Diethylphthalate	10.29	149	1079014	39.082	ng		100
61) 4-Chlorophenyl-phenylether	10.40	204	469455	38.043	ng		97
62) 4-Nitroaniline	10.43	138	221538	31.937	ng		97
63) Azobenzene	10.56	77	1103282	37.525	ng		98
65) 4,6-Dinitro-2-methylphenol	10.46	198	154531	37.184	ng		97
66) n-Nitrosodiphenylamine	10.52	169	947131	38.789	ng		99
67) 4-Bromophenyl-phenylether	10.89	248	317848	39.225	ng		96
68) Hexachlorobenzene	10.96	284	355928	38.922	ng		96
69) Atrazine	11.05	200	229418	37.818	ng		98
70) Pentachlorophenol	11.16	266	368838	73.442	ng		99
71) Phenanthrene	11.37	178	1462780	37.723	ng		99
72) Anthracene	11.42	178	1515473	37.871	ng		100
73) Carbazole	11.57	167	1348724	37.349	ng		100
74) Di-n-butylphthalate	11.91	149	1599355	38.374	ng		100
75) Fluoranthene	12.56	202	1544097	37.302	ng		99
77) Benzidine	12.67	184	583631	36.111	ng		99
78) Pyrene	12.79	202	1551753	43.565	ng		100
80) Butylbenzylphthalate	13.40	149	672947	46.714	ng		96
81) Benzo(a)anthracene	13.97	228	1208868	39.195	ng		99
82) 3,3'-Dichlorobenzidine	13.93	252	271573	22.554	ng		100
83) Chrysene	14.01	228	1198397	38.370	ng		99
84) Bis(2-ethylhexyl)phthalate	13.96	149	841347	43.718	ng		99
85) Di-n-octyl phthalate	14.57	149	1428466	42.059	ng		100
87) Indeno(1,2,3-cd)pyrene	16.87	276	1119112	44.140	ng		99
88) Benzo(b)fluoranthene	15.02	252	1078366	41.434	ng		98
89) Benzo(k)fluoranthene	15.04	252	967581	40.598	ng		98
90) Benzo(a)pyrene	15.37	252	898876	40.630	ng		99
91) Dibenzo(a,h)anthracene	16.89	278	915763	43.391	ng		99
92) Benzo(g,h,i)perylene	17.32	276	950756	45.829	ng		97

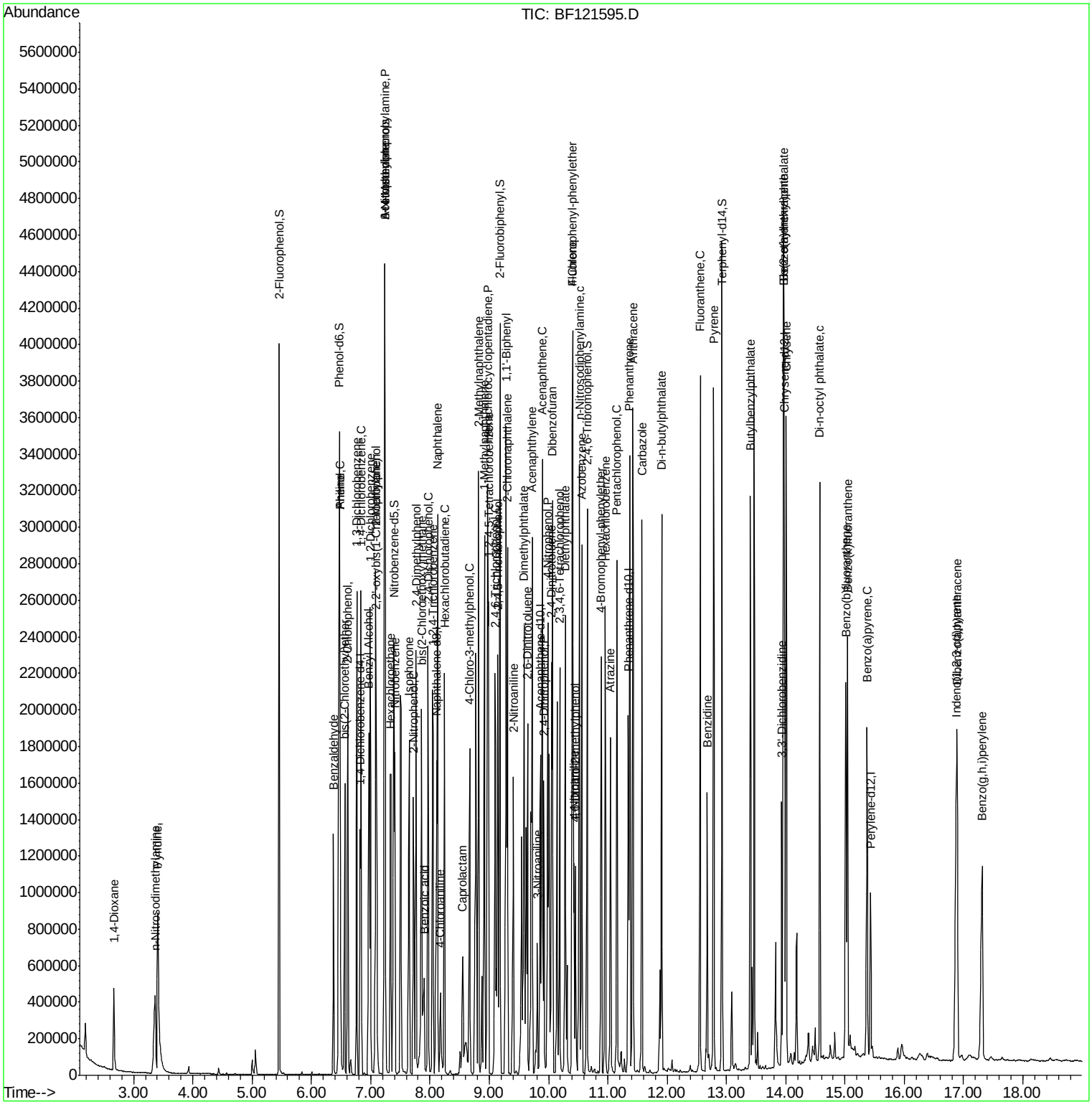
(#) = qualifier out of range (m) = manual integration (+) = signals summed

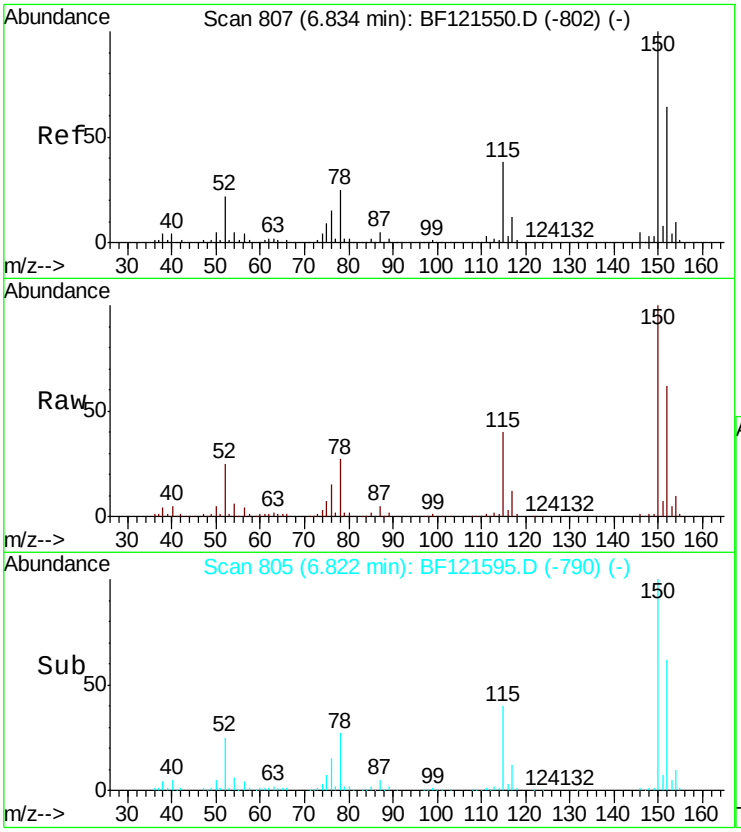
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF091620\
Data File : BF121595.D
Acq On : 16 Sep 2020 14:04
Operator : JU/CG
Sample : L3998-03MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
FK-EF-01-TEST1-ABCD-BMSD

Quant Time: Sep 16 14:37:32 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF091020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 10 16:47:54 2020
Response via : Initial Calibration



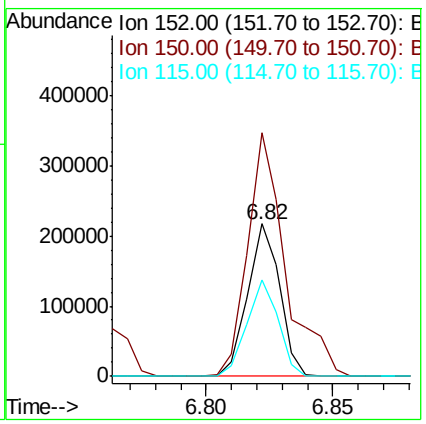


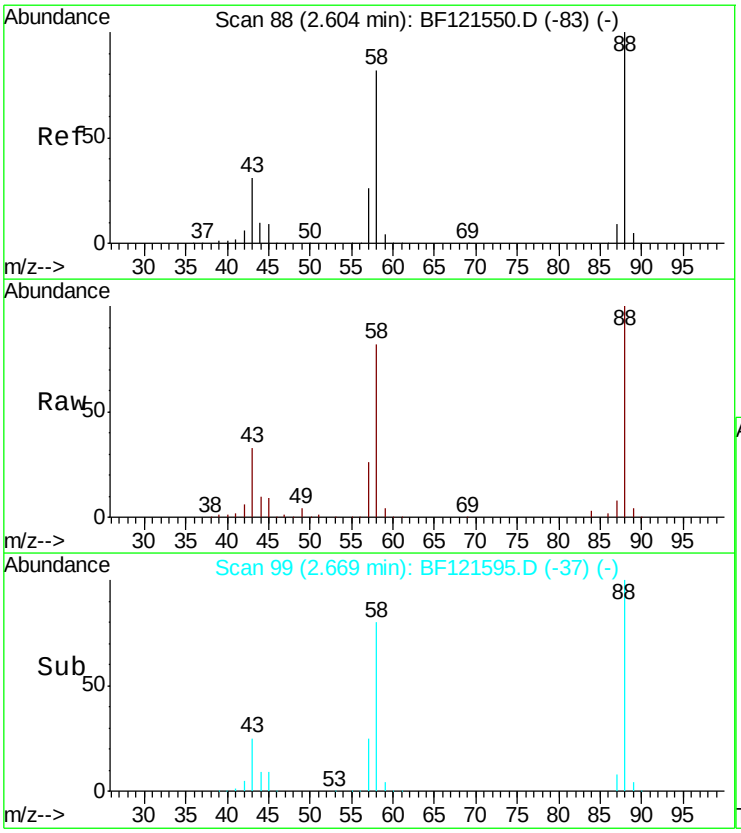
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.82 min Scan# 805
Delta R.T. -0.01 min
Lab File: BF121595.D
Acq: 16 Sep 2020 14:04

Instrument :
BNA_F
ClientSampleId :
FK-EF-01-TEST1-ABCD-BMSD

Tgt Ion:152 Resp: 191762

Ion	Ratio	Lower	Upper
152	100		
150	160.0	125.8	188.6
115	63.4	47.8	71.8

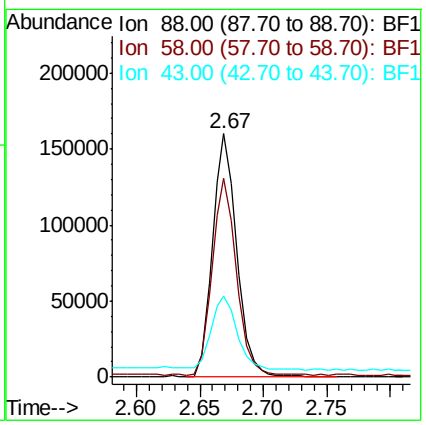


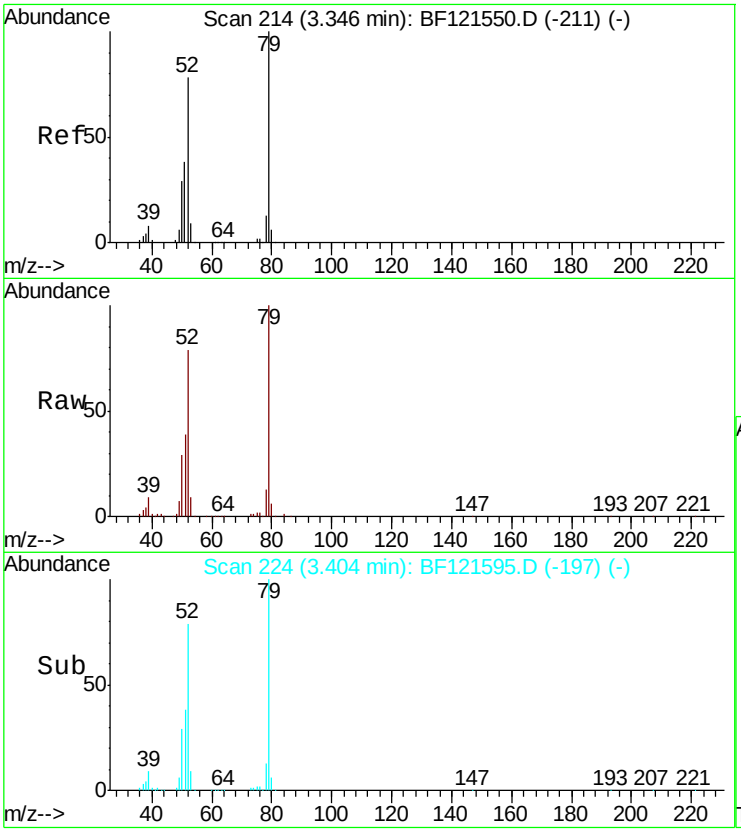


#2
1,4-Dioxane
Concen: 35.757 ng
RT: 2.67 min Scan# 99
Delta R.T. 0.06 min
Lab File: BF121595.D
Acq: 16 Sep 2020 14:04

Tgt Ion: 88 Resp: 211967

Ion	Ratio	Lower	Upper
88	100		
58	80.8	65.1	97.7
43	33.1	25.0	37.4



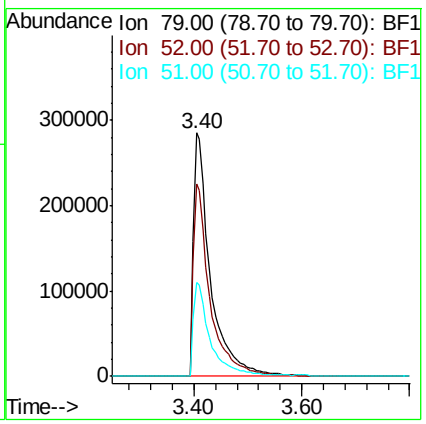


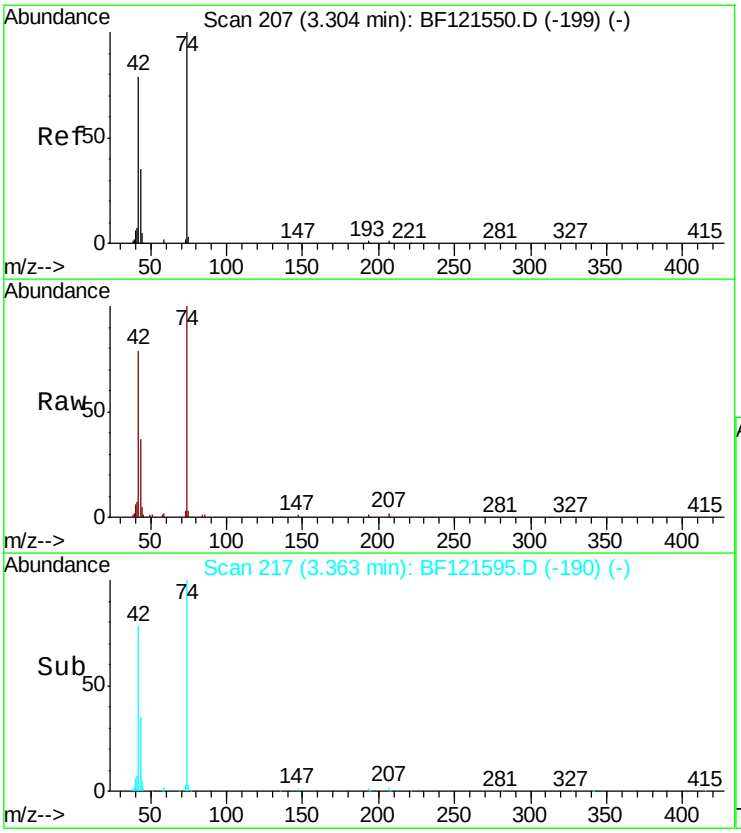
#3
Pyridine
Concen: 37.937 ng
RT: 3.40 min Scan# 224
Delta R.T. 0.06 min
Lab File: BF121595.D
Acq: 16 Sep 2020 14:04

Instrument :
BNA_F
ClientSampleId :
FK-EF-01-TEST1-ABCD-BMSD

Tgt Ion: 79 Resp: 621711

Ion	Ratio	Lower	Upper
79	100		
52	79.0	62.2	93.2
51	38.6	30.6	45.8

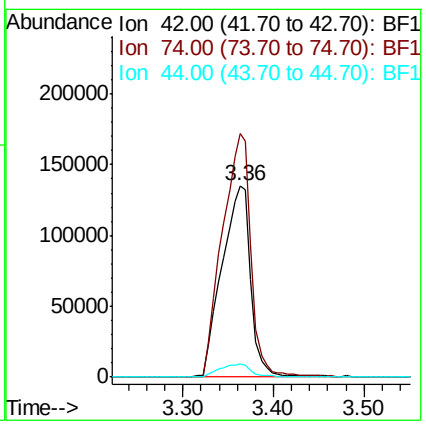


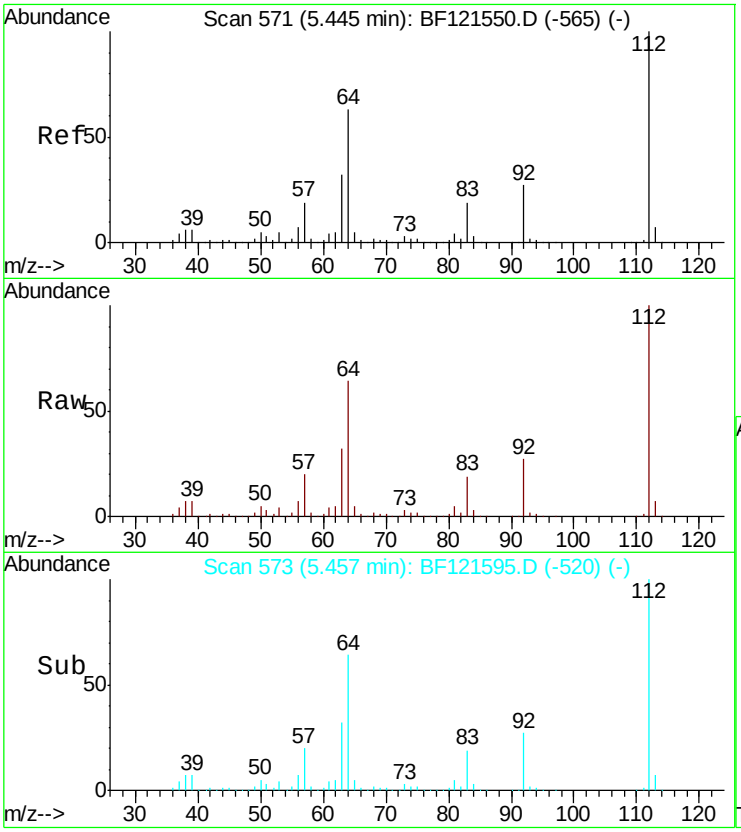


#4
n-Nitrosodimethylamine
Concen: 38.972 ng
RT: 3.36 min Scan# 217
Delta R.T. 0.06 min
Lab File: BF121595.D
Acq: 16 Sep 2020 14:04

Tgt Ion: 42 Resp: 296252

Ion	Ratio	Lower	Upper
42	100		
74	127.2	101.7	152.5
44	6.9	5.4	8.2



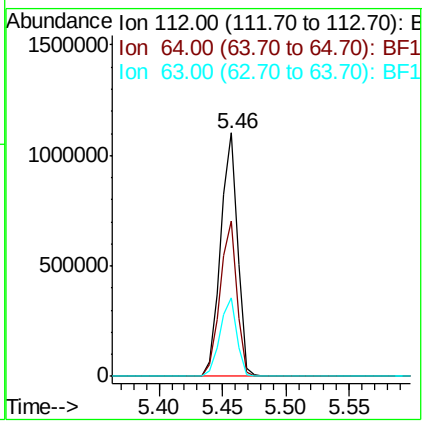


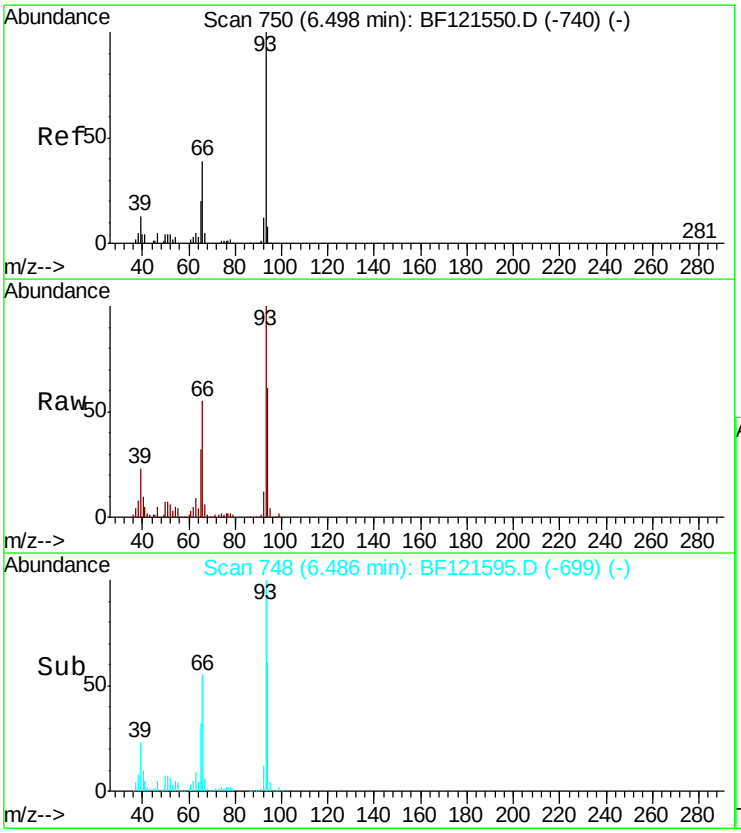
#5
2-Fluorophenol
Concen: 80.376 ng
RT: 5.46 min Scan# 573
Delta R.T. 0.01 min
Lab File: BF121595.D
Acq: 16 Sep 2020 14:04

Instrument :
BNA_F
ClientSampleId :
FK-EF-01-TEST1-ABCD-BMSD

Tgt Ion:112 Resp: 1037133

Ion	Ratio	Lower	Upper
112	100		
64	63.7	50.3	75.5
63	32.3	25.6	38.4

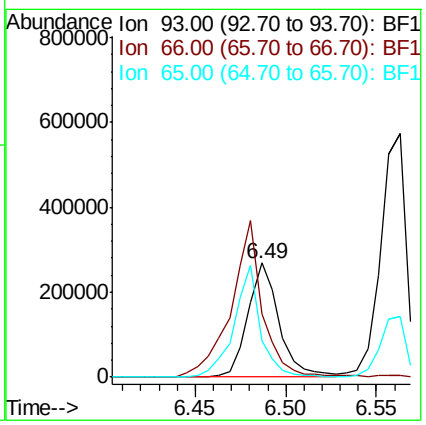


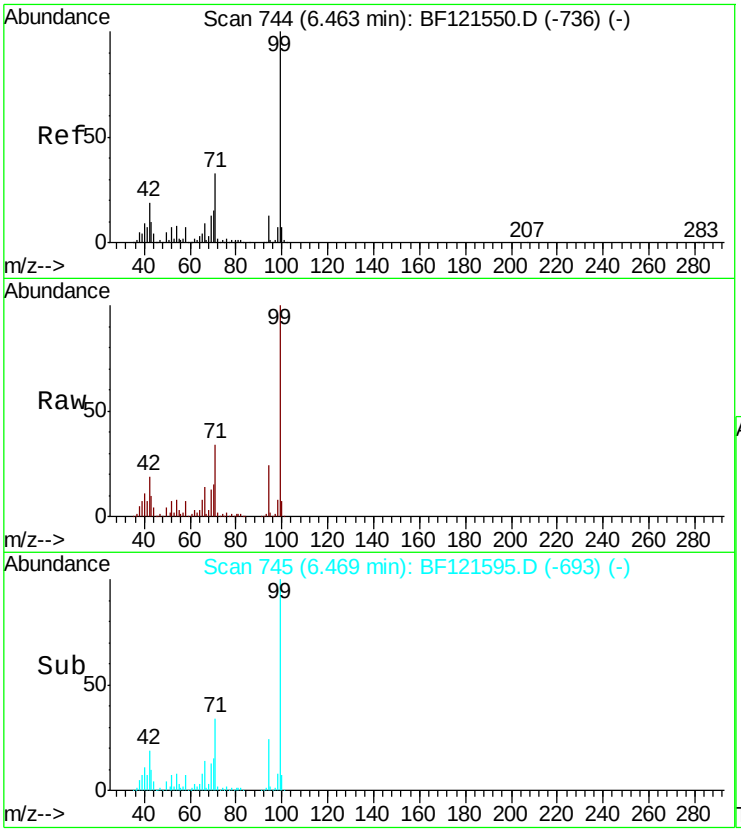


#6
Aniline
Concen: 14.583 ng
RT: 6.49 min Scan# 748
Delta R.T. -0.01 min
Lab File: BF121595.D
Acq: 16 Sep 2020 14:04

Tgt Ion: 93 Resp: 321522

Ion	Ratio	Lower	Upper
93	100		
66	55.1	31.8	47.8#
65	31.9	16.2	24.2#



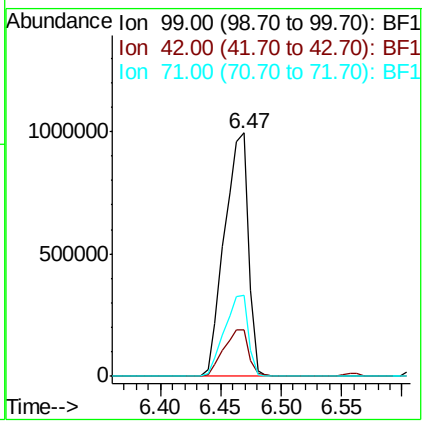


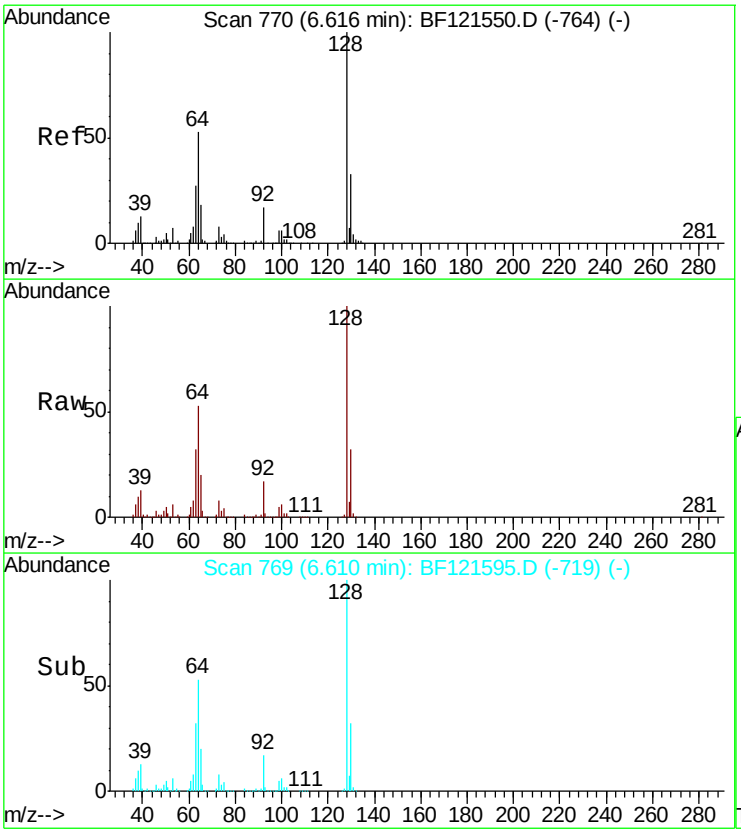
#7
Phenol-d6
Concen: 80.607 ng
RT: 6.47 min Scan# 745
Delta R.T. 0.01 min
Lab File: BF121595.D
Acq: 16 Sep 2020 14:04

Instrument :
BNA_F
ClientSampleId :
FK-EF-01-TEST1-ABCD-BMSD

Tgt Ion: 99 Resp: 1364559

Ion	Ratio	Lower	Upper
99	100		
42	19.3	15.5	23.3
71	33.5	26.1	39.1

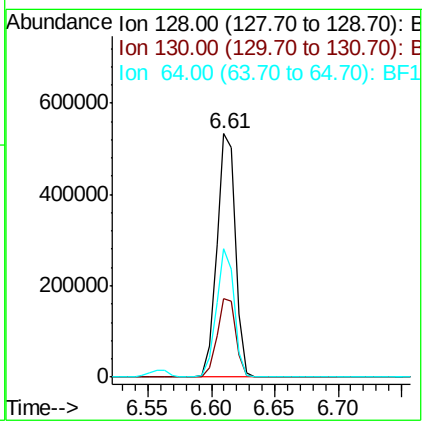


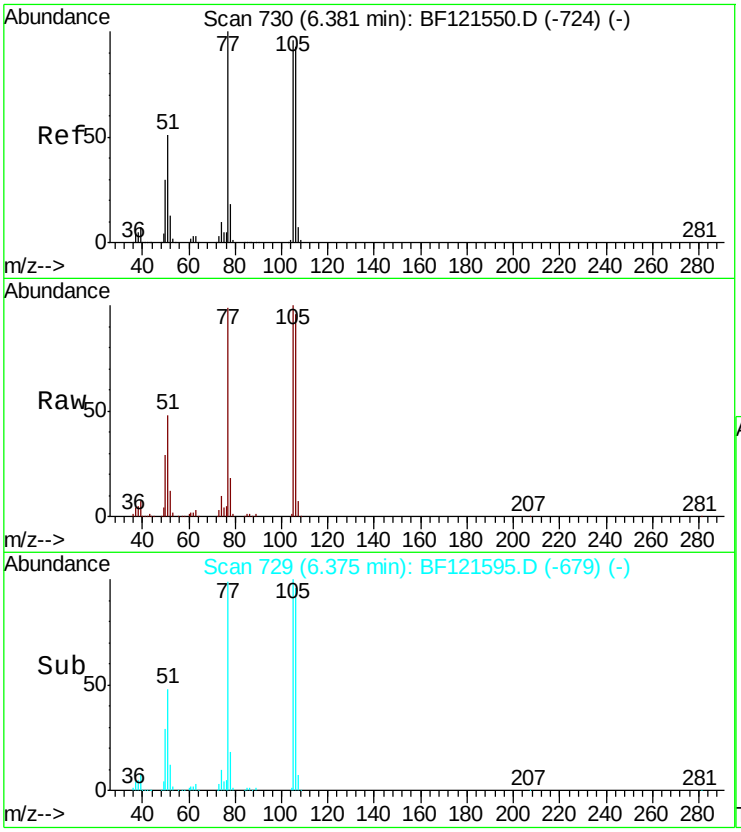


#8
2-Chlorophenol
Concen: 41.656 ng
RT: 6.61 min Scan# 769
Delta R.T. -0.01 min
Lab File: BF121595.D
Acq: 16 Sep 2020 14:04

Tgt Ion:128 Resp: 547265

Ion	Ratio	Lower	Upper
128	100		
130	32.5	12.6	52.6
64	52.6	33.1	73.1



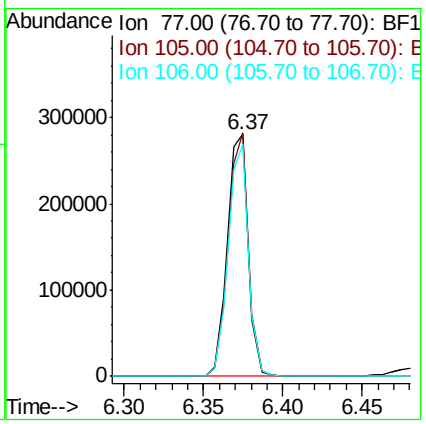


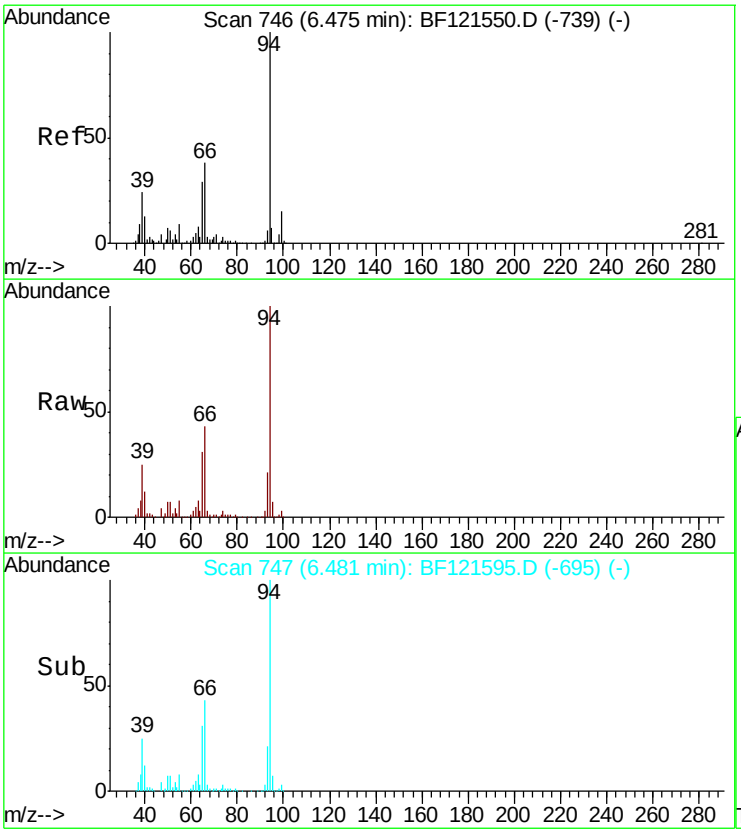
#9
Benzaldehyde
Concen: 23.167 ng
RT: 6.37 min Scan# 729
Delta R.T. -0.01 min
Lab File: BF121595.D
Acq: 16 Sep 2020 14:04

Instrument :
BNA_F
ClientSampleId :
FK-EF-01-TEST1-ABCD-BMSD

Tgt Ion: 77 Resp: 256379

Ion	Ratio	Lower	Upper
77	100		
105	100.6	76.4	116.4
106	96.2	73.5	113.5

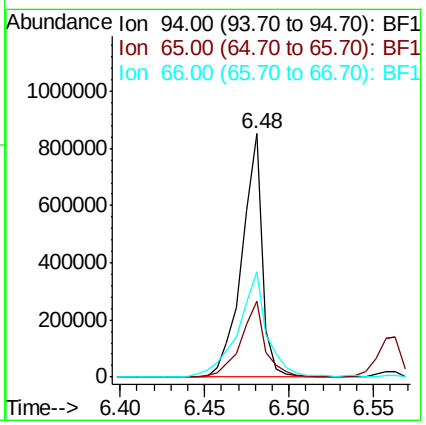


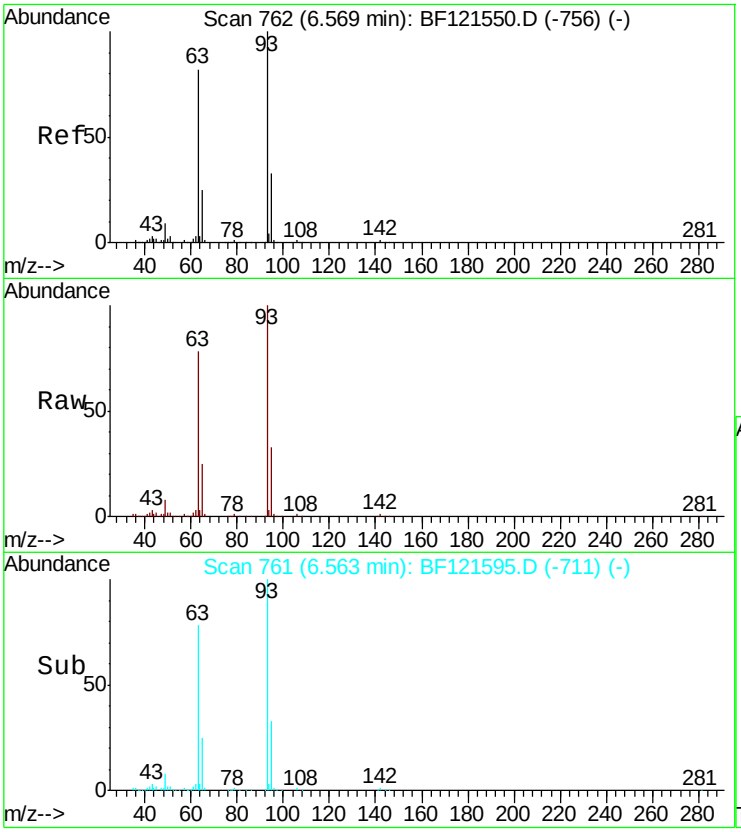


#10
Phenol
Concen: 40.106 ng
RT: 6.48 min Scan# 747
Delta R.T. 0.01 min
Lab File: BF121595.D
Acq: 16 Sep 2020 14:04

Tgt Ion: 94 Resp: 722993

Ion	Ratio	Lower	Upper
94	100		
65	31.1	9.4	49.4
66	43.4	18.3	58.3



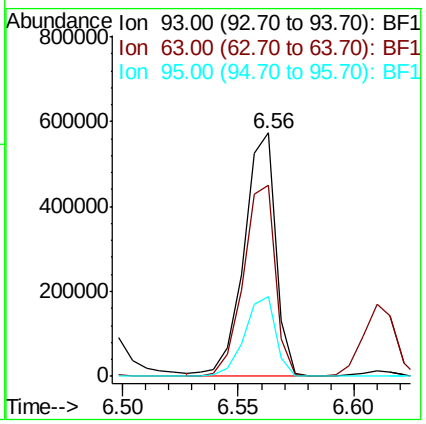


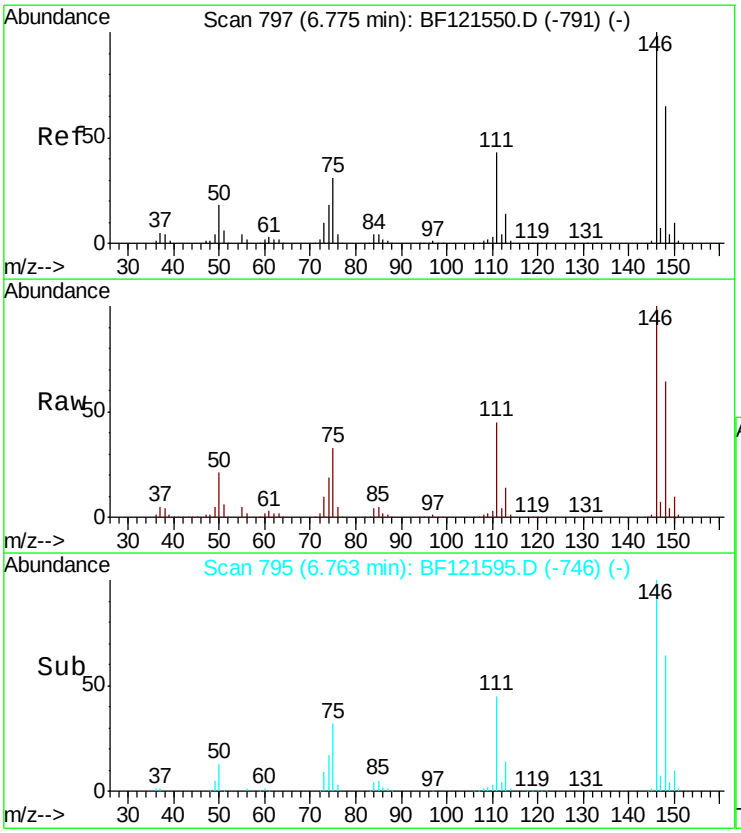
#11
bis(2-Chloroethyl)ether
Concen: 40.532 ng
RT: 6.56 min Scan# 761
Delta R.T. -0.01 min
Lab File: BF121595.D
Acq: 16 Sep 2020 14:04

Instrument :
BNA_F
ClientSampleId :
FK-EF-01-TEST1-ABCD-BMSD

Tgt Ion: 93 Resp: 550700

Ion	Ratio	Lower	Upper
93	100		
63	78.4	61.7	101.7
95	32.7	12.7	52.7

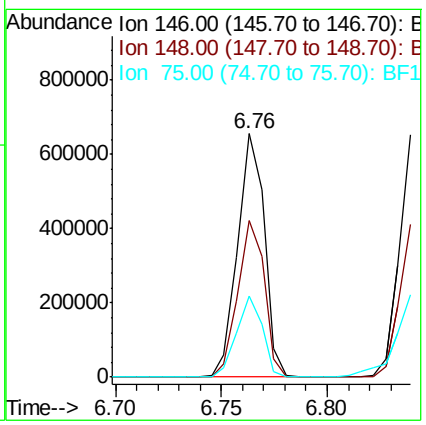


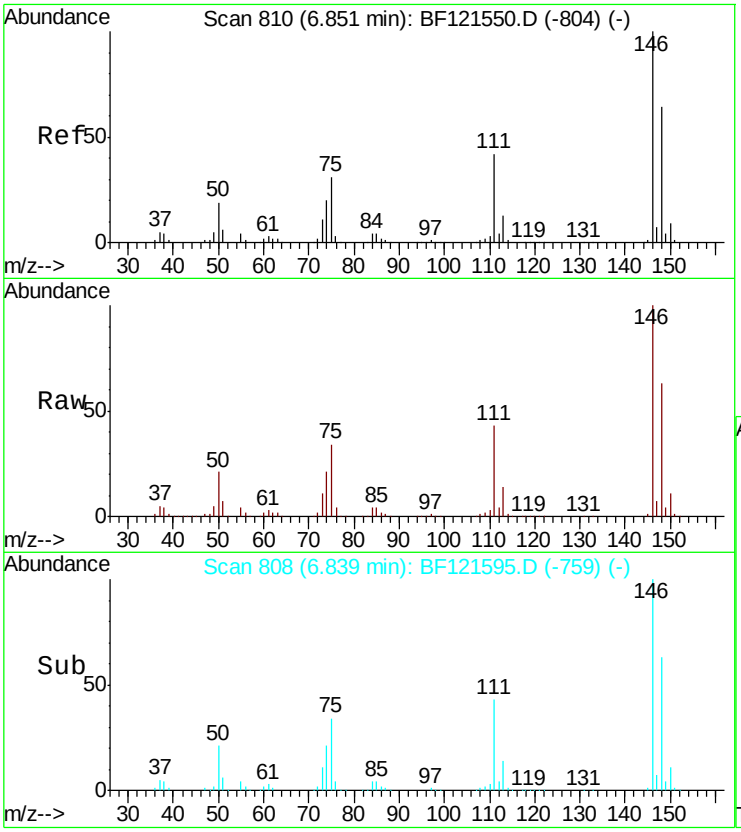


#12
1,3-Dichlorobenzene
Concen: 39.129 ng
RT: 6.76 min Scan# 795
Delta R.T. -0.01 min
Lab File: BF121595.D
Acq: 16 Sep 2020 14:04

Tgt Ion:146 Resp: 573778

Ion	Ratio	Lower	Upper
146	100		
148	64.1	51.8	77.8
75	33.3	24.6	36.8



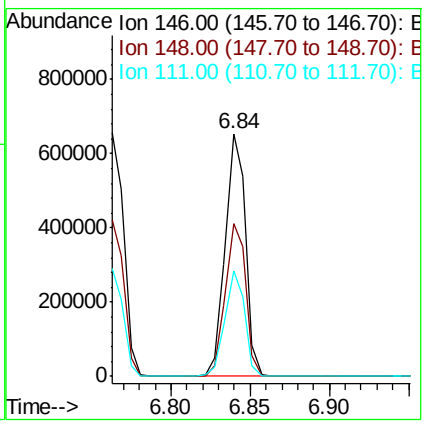


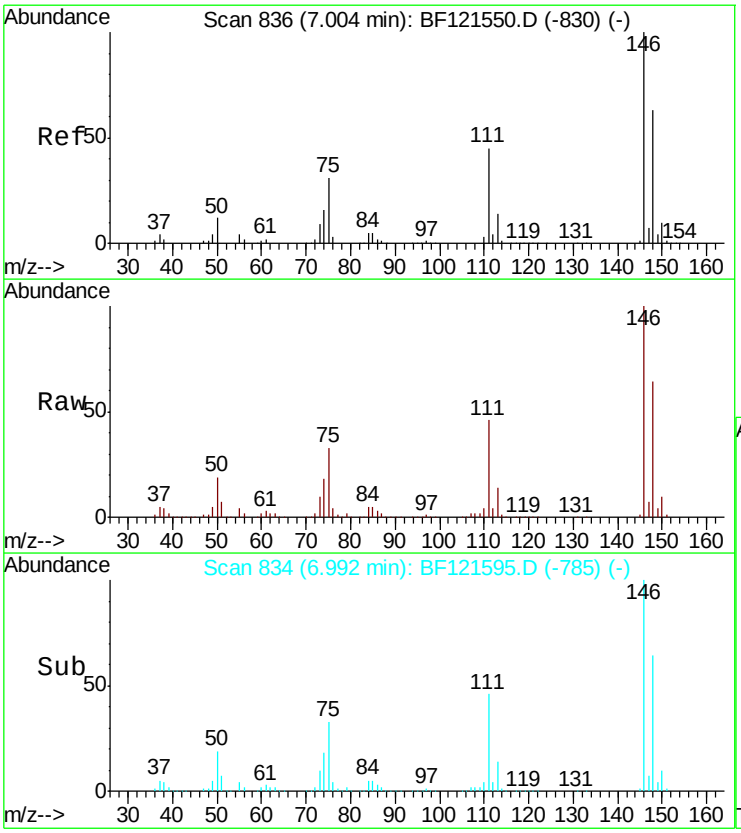
#13
1,4-Dichlorobenzene
Concen: 39.199 ng
RT: 6.84 min Scan# 808
Delta R.T. -0.01 min
Lab File: BF121595.D
Acq: 16 Sep 2020 14:04

Instrument :
BNA_F
ClientSampleId :
FK-EF-01-TEST1-ABCD-BMSD

Tgt Ion:146 Resp: 577164

Ion	Ratio	Lower	Upper
146	100		
148	63.2	51.2	76.8
111	43.5	33.4	50.0

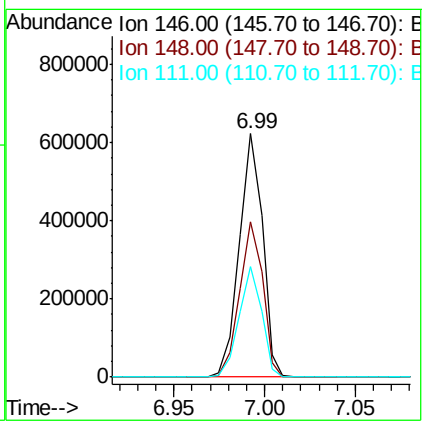


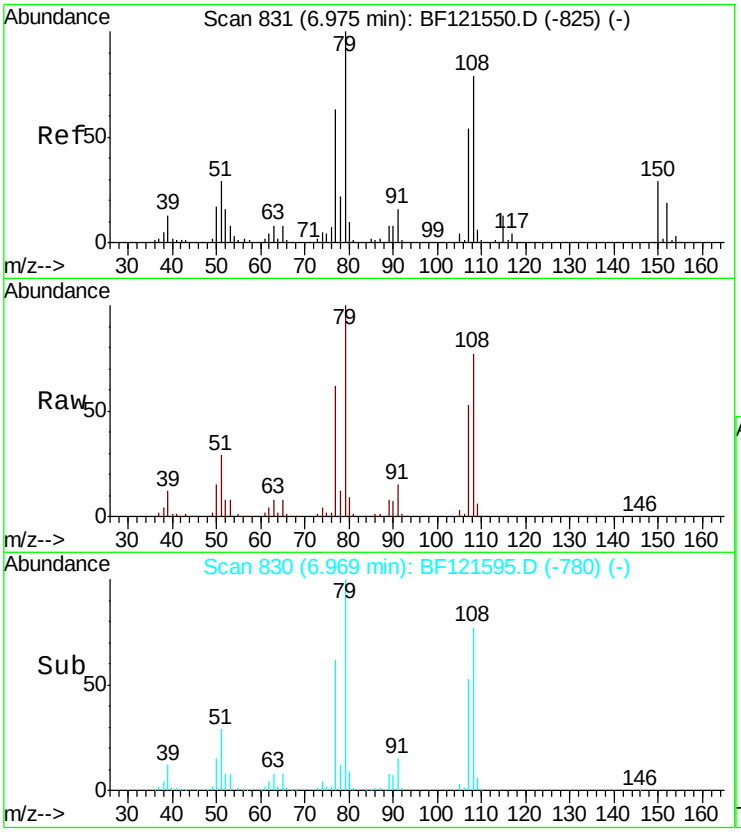


#14
1,2-Dichlorobenzene
Concen: 41.002 ng
RT: 6.99 min Scan# 834
Delta R.T. -0.01 min
Lab File: BF121595.D
Acq: 16 Sep 2020 14:04

Tgt Ion:146 Resp: 556140

Ion	Ratio	Lower	Upper
146	100		
148	63.5	50.7	76.1
111	45.6	35.8	53.6



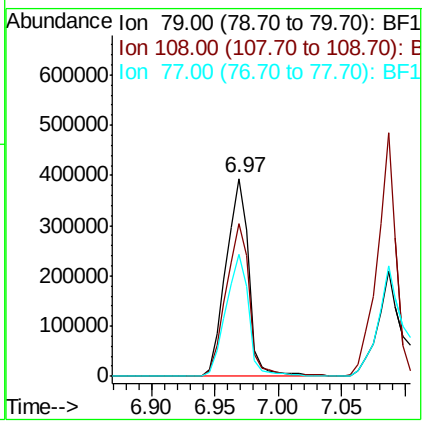


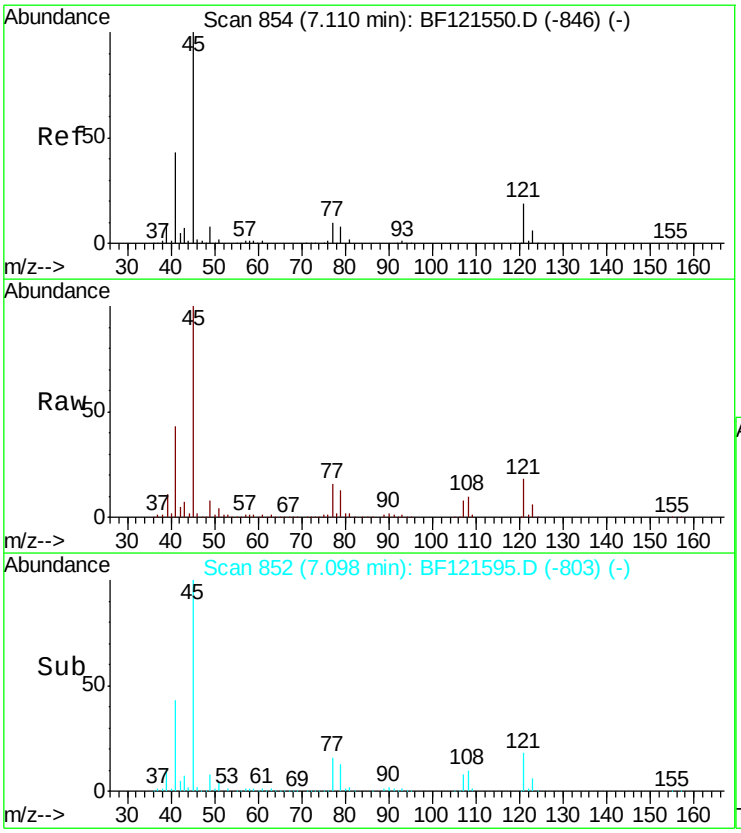
#15
Benzyl Alcohol
Concen: 42.636 ng
RT: 6.97 min Scan# 830
Delta R.T. -0.01 min
Lab File: BF121595.D
Acq: 16 Sep 2020 14:04

Instrument :
BNA_F
ClientSampleId :
FK-EF-01-TEST1-ABCD-BMSD

Tgt Ion: 79 Resp: 490580

Ion	Ratio	Lower	Upper
79	100		
108	77.5	63.1	94.7
77	61.6	50.2	75.2

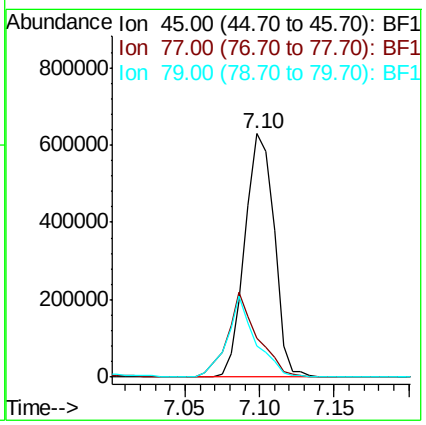


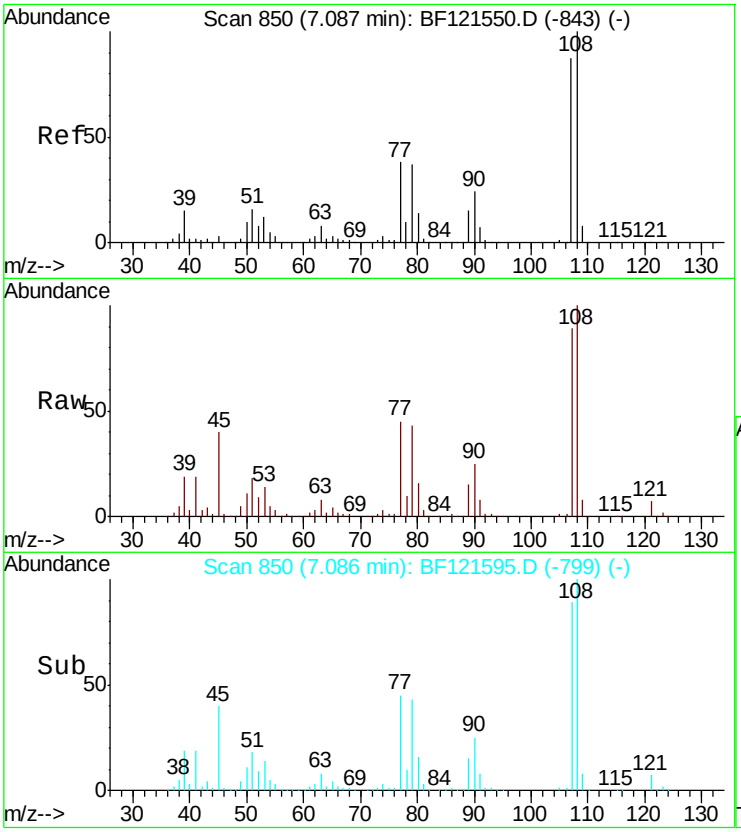


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.936 ng
RT: 7.10 min Scan# 852
Delta R.T. -0.01 min
Lab File: BF121595.D
Acq: 16 Sep 2020 14:04

Tgt Ion: 45 Resp: 851280

Ion	Ratio	Lower	Upper
45	100		
77	15.9	0.0	32.5
79	12.8	0.0	29.8



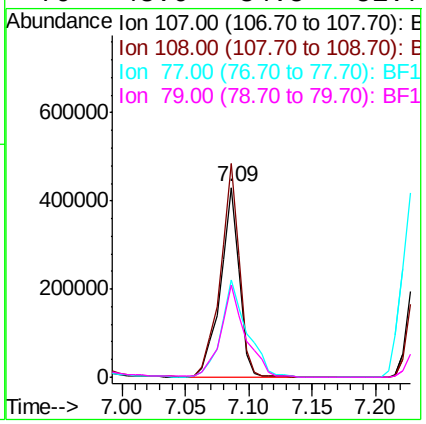


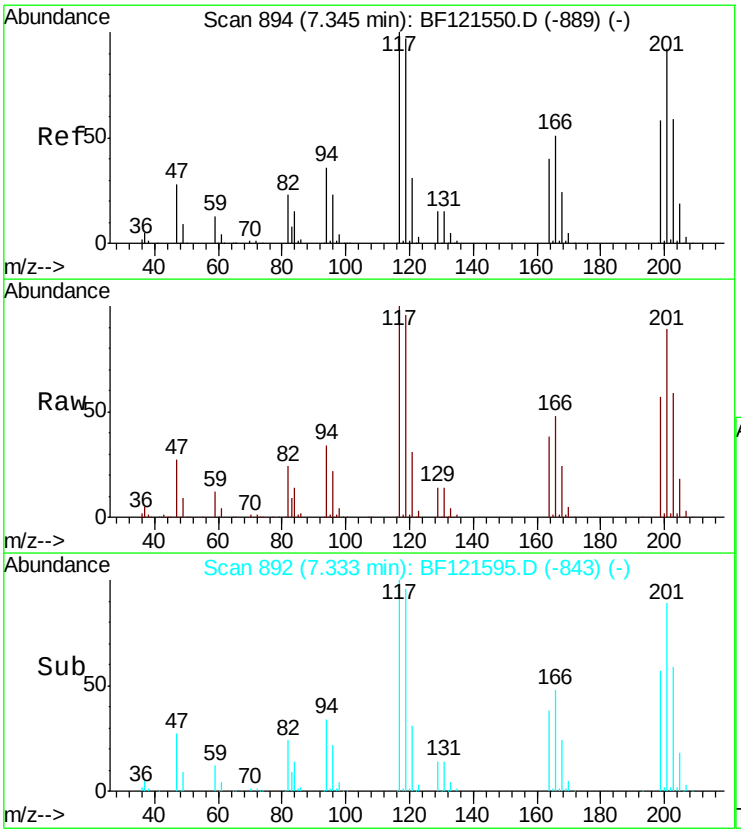
#17
2-Methylphenol
Concen: 39.852 ng
RT: 7.09 min Scan# 850
Delta R.T. -0.00 min
Lab File: BF121595.D
Acq: 16 Sep 2020 14:04

Instrument :
BNA_F
ClientSampleId :
FK-EF-01-TEST1-ABCD-BMSD

Tgt Ion:107 Resp: 445480

Ion	Ratio	Lower	Upper
107	100		
108	112.5	92.1	138.1
77	51.0	35.5	53.3
79	48.6	34.5	51.7

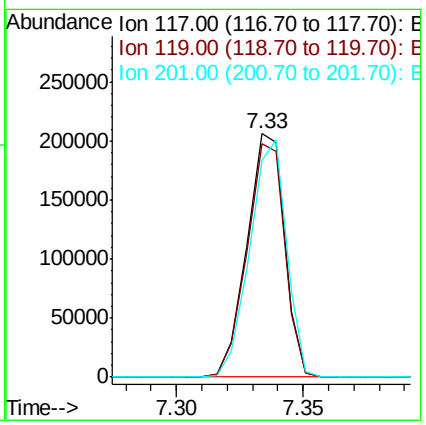


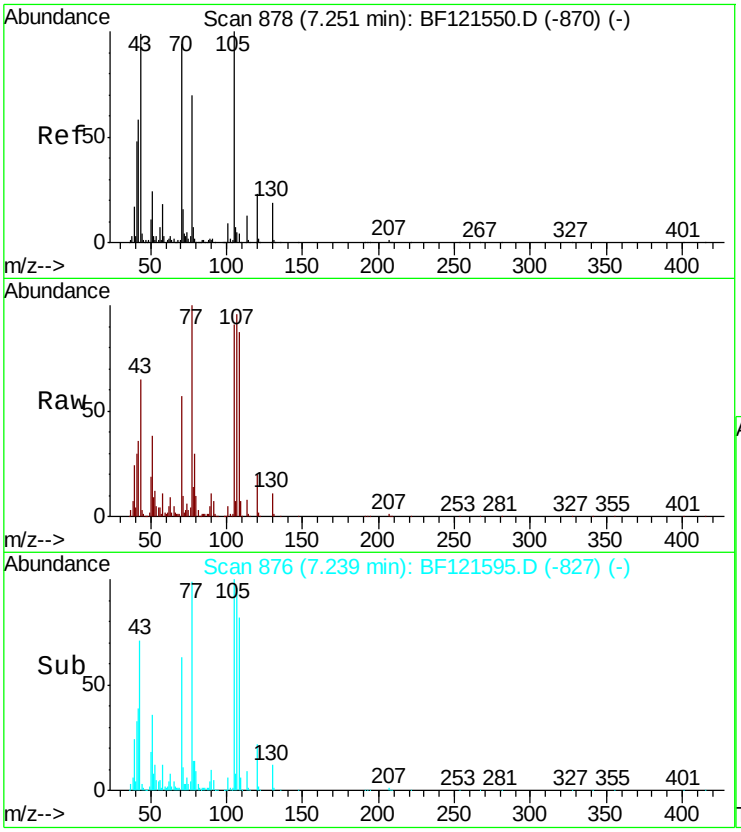


#18
Hexachloroethane
Concen: 40.604 ng
RT: 7.33 min Scan# 892
Delta R.T. -0.01 min
Lab File: BF121595.D
Acq: 16 Sep 2020 14:04

Tgt Ion:117 Resp: 214065

Ion	Ratio	Lower	Upper
117	100		
119	96.0	77.2	115.8
201	89.0	73.7	110.5



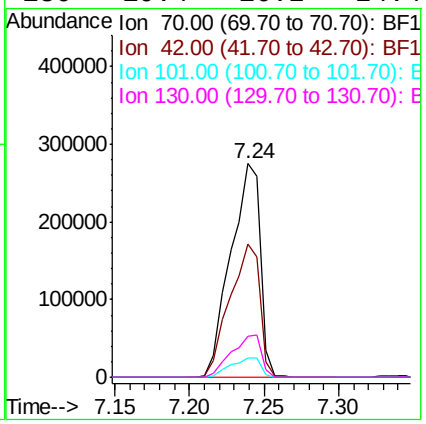


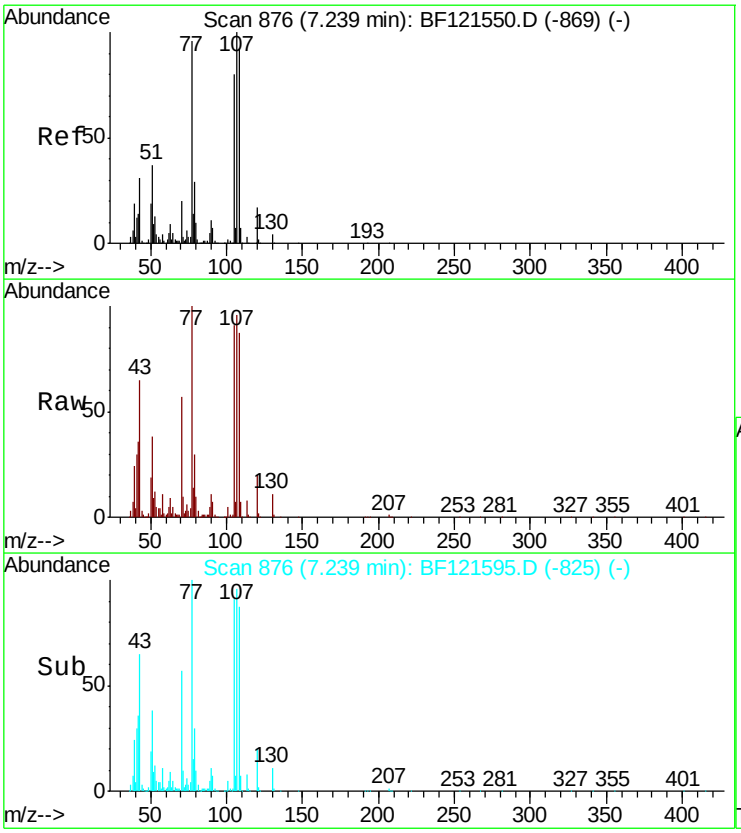
#19
n-Nitroso-di-n-propylamine
Concen: 38.940 ng
RT: 7.24 min Scan# 876
Delta R.T. -0.01 min
Lab File: BF121595.D
Acq: 16 Sep 2020 14:04

Instrument :
BNA_F
ClientSampleId :
FK-EF-01-TEST1-ABCD-BMSD

Tgt Ion: 70 Resp: 379920

Ion	Ratio	Lower	Upper
70	100		
42	62.5	49.4	74.2
101	9.1	7.6	11.4
130	19.4	16.2	24.4

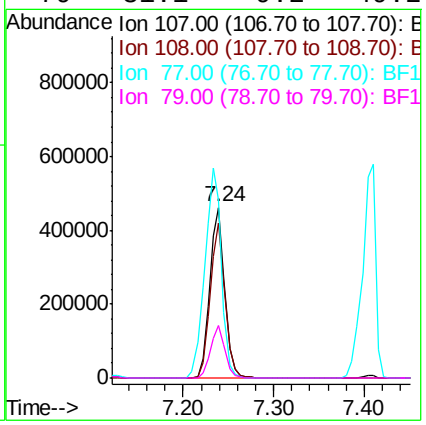


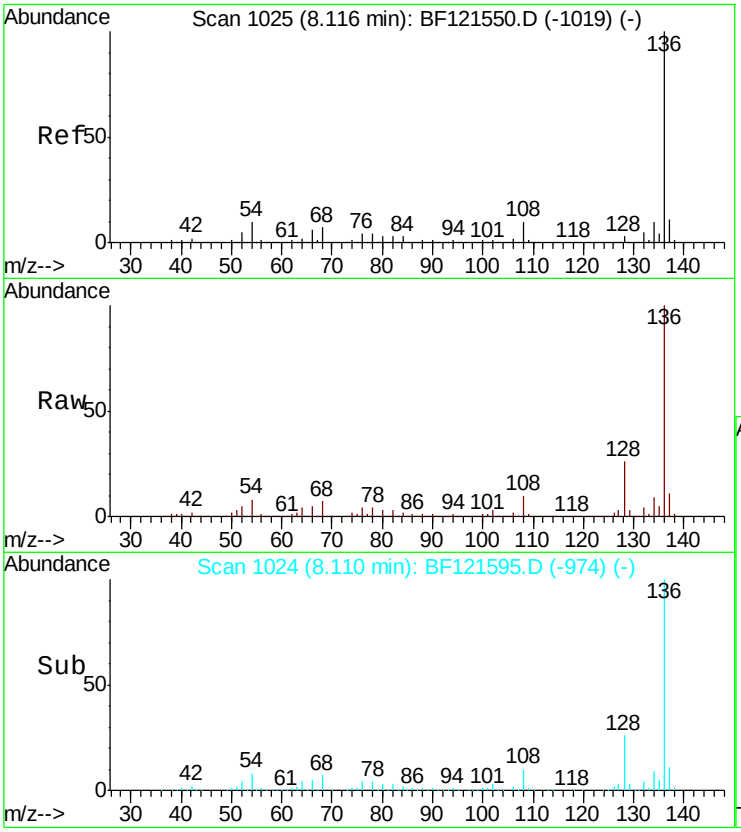


#20
3+4-Methylphenols
Concen: 39.517 ng
RT: 7.24 min Scan# 876
Delta R.T. -0.00 min
Lab File: BF121595.D
Acq: 16 Sep 2020 14:04

Tgt Ion:107 Resp: 530739

Ion	Ratio	Lower	Upper
107	100		
108	90.8	71.8	111.8
77	104.5	75.5	115.5
79	31.1	9.2	49.2



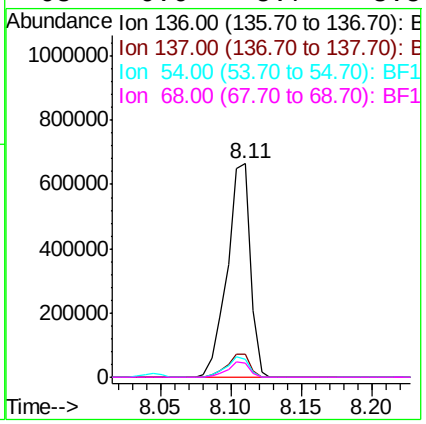


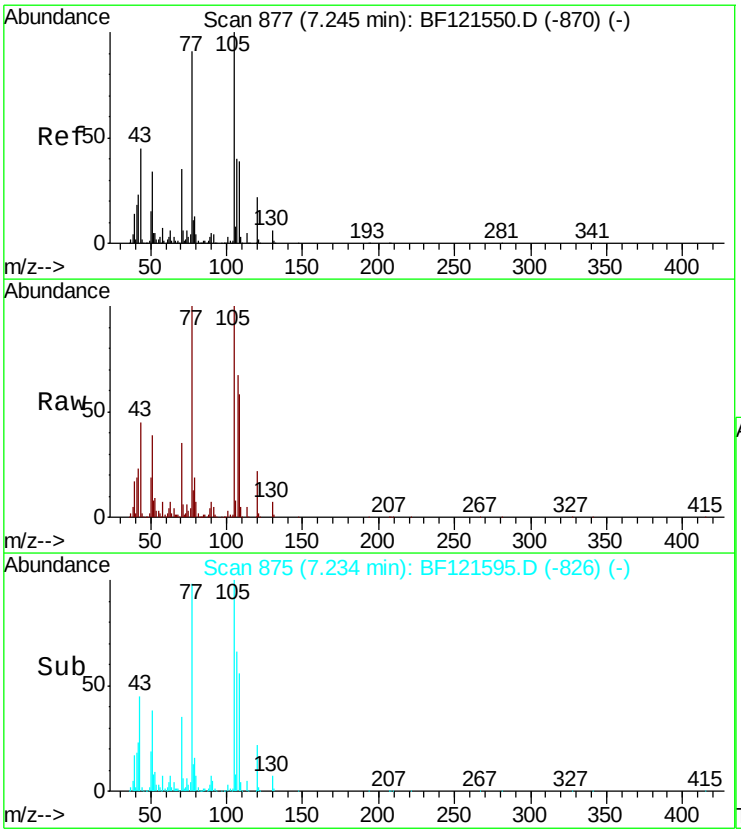
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.11 min Scan# 1024
Delta R.T. -0.01 min
Lab File: BF121595.D
Acq: 16 Sep 2020 14:04

Instrument :
BNA_F
ClientSampleId :
FK-EF-01-TEST1-ABCD-BMSD

Tgt Ion:136 Resp: 757970

Ion	Ratio	Lower	Upper
136	100		
137	10.8	9.0	13.6
54	8.2	7.6	11.4
68	6.6	5.7	8.5

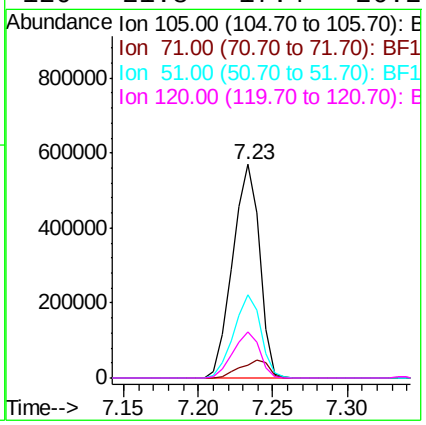


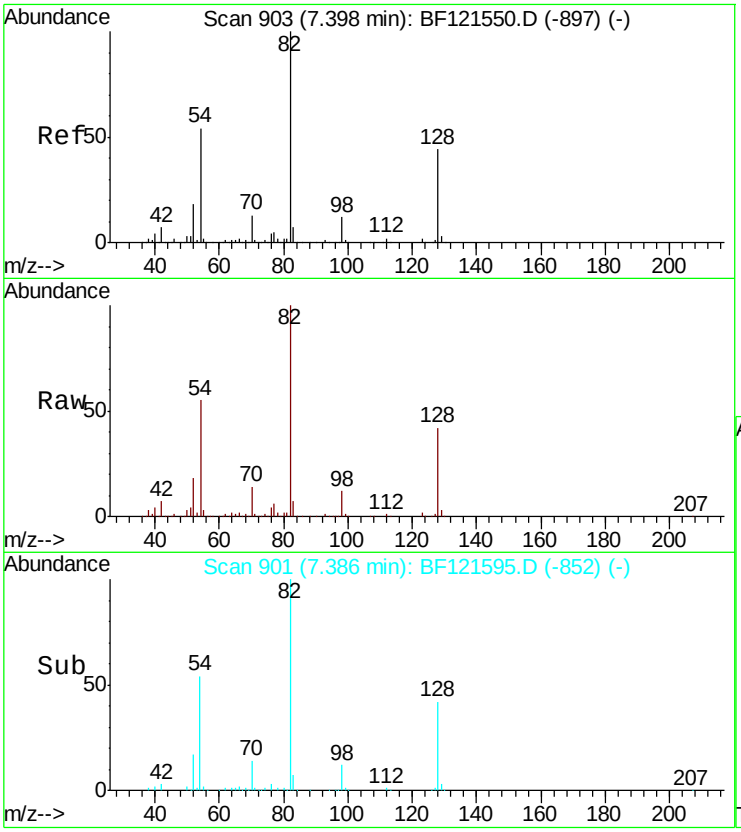


#22
Acetophenone
Concen: 37.398 ng
RT: 7.23 min Scan# 875
Delta R.T. -0.01 min
Lab File: BF121595.D
Acq: 16 Sep 2020 14:04

Tgt Ion:105 Resp: 719197

Ion	Ratio	Lower	Upper
105	100		
71	5.7	4.6	7.0
51	38.9	27.6	41.4
120	21.8	17.4	26.2



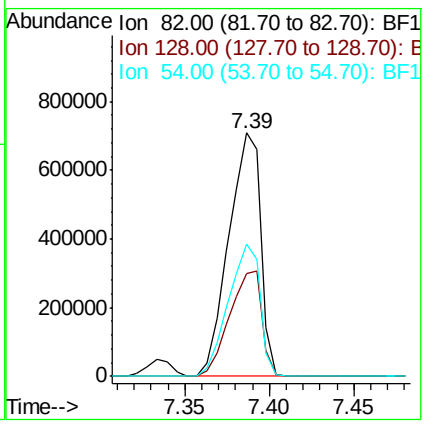


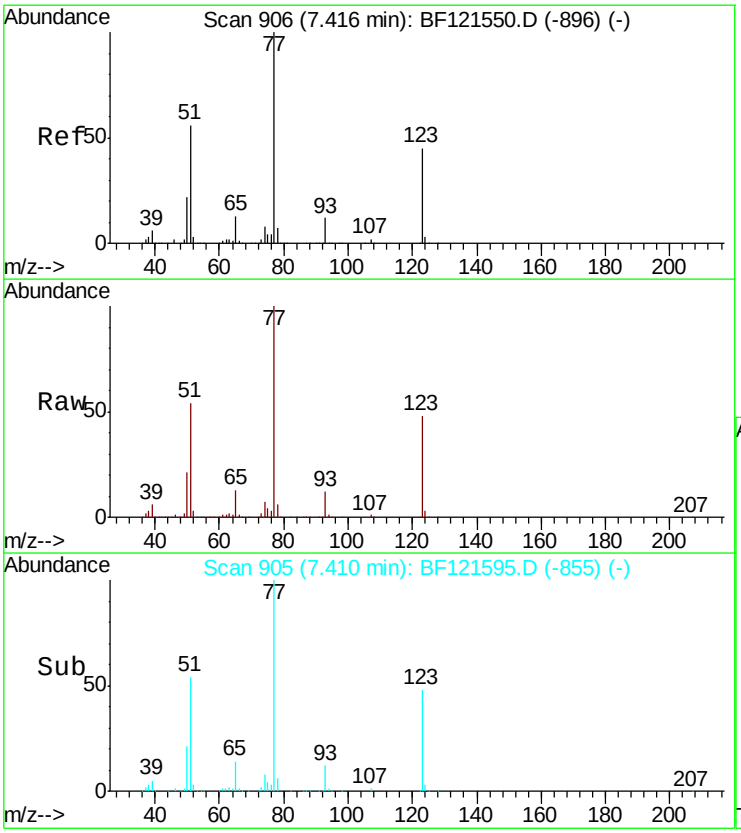
#23
Nitrobenzene-d5
Concen: 66.103 ng
RT: 7.39 min Scan# 901
Delta R.T. -0.01 min
Lab File: BF121595.D
Acq: 16 Sep 2020 14:04

Instrument :
BNA_F
ClientSampleId :
FK-EF-01-TEST1-ABCD-BMSD

Tgt Ion: 82 Resp: 933181

Ion	Ratio	Lower	Upper
82	100		
128	42.5	35.1	52.7
54	54.6	43.0	64.6

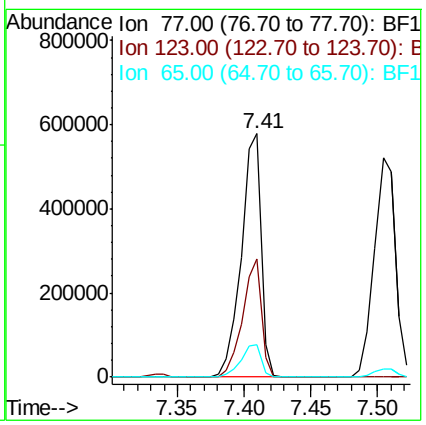


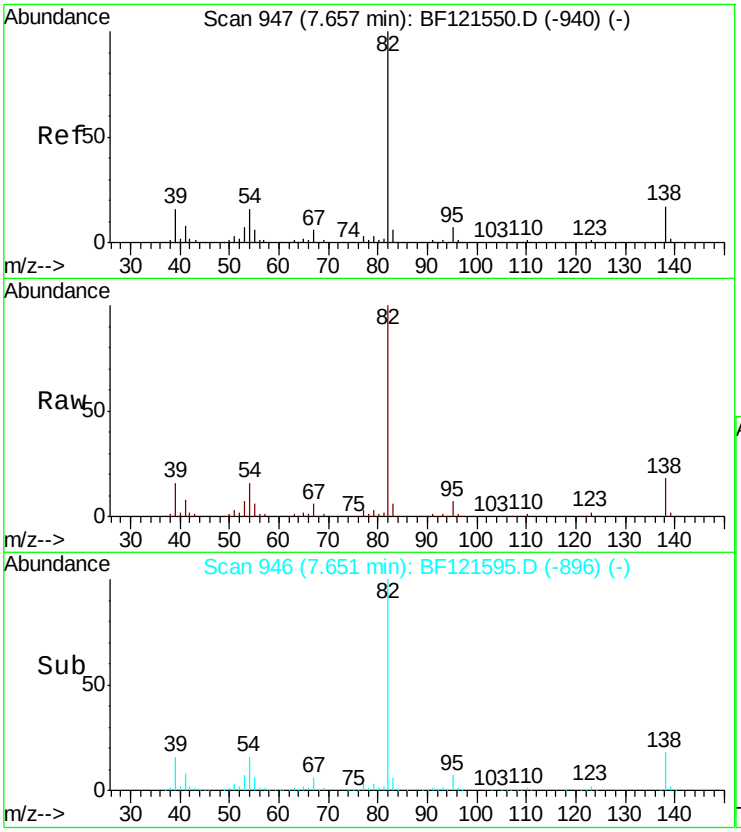


#24
Nitrobenzene
Concen: 38.728 ng
RT: 7.41 min Scan# 905
Delta R.T. -0.01 min
Lab File: BF121595.D
Acq: 16 Sep 2020 14:04

Tgt Ion: 77 Resp: 591310

Ion	Ratio	Lower	Upper
77	100		
123	48.3	35.8	53.8
65	13.3	10.7	16.1



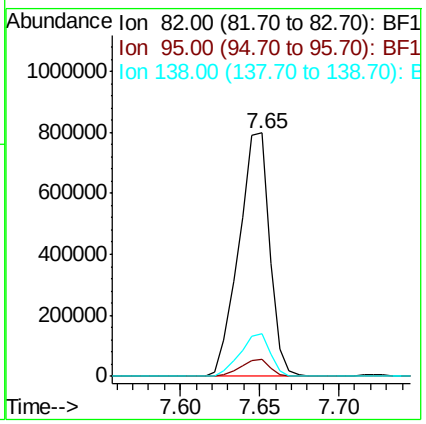


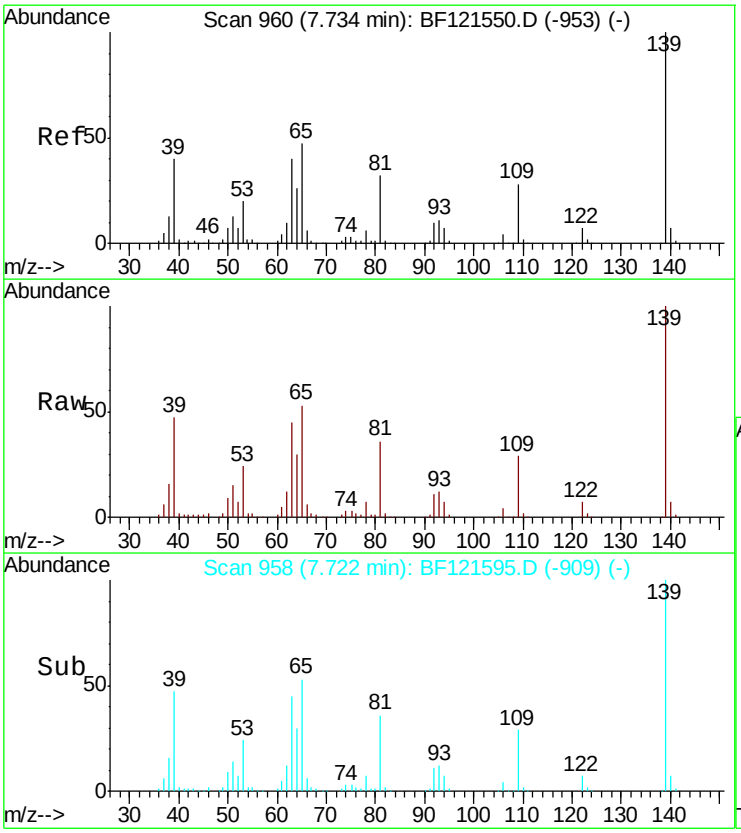
#25
Isophorone
Concen: 37.739 ng
RT: 7.65 min Scan# 946
Delta R.T. -0.01 min
Lab File: BF121595.D
Acq: 16 Sep 2020 14:04

Instrument :
BNA_F
ClientSampleId :
FK-EF-01-TEST1-ABCD-BMSD

Tgt Ion: 82 Resp: 1072468

Ion	Ratio	Lower	Upper
82	100		
95	7.1	5.3	7.9
138	17.8	13.7	20.5

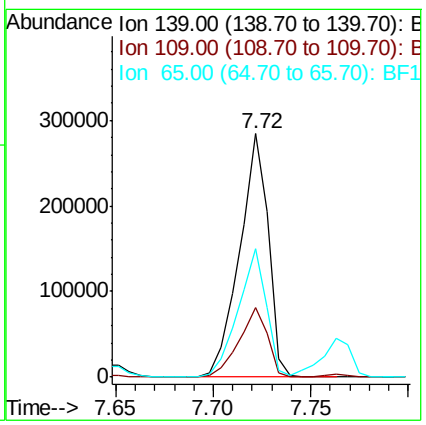


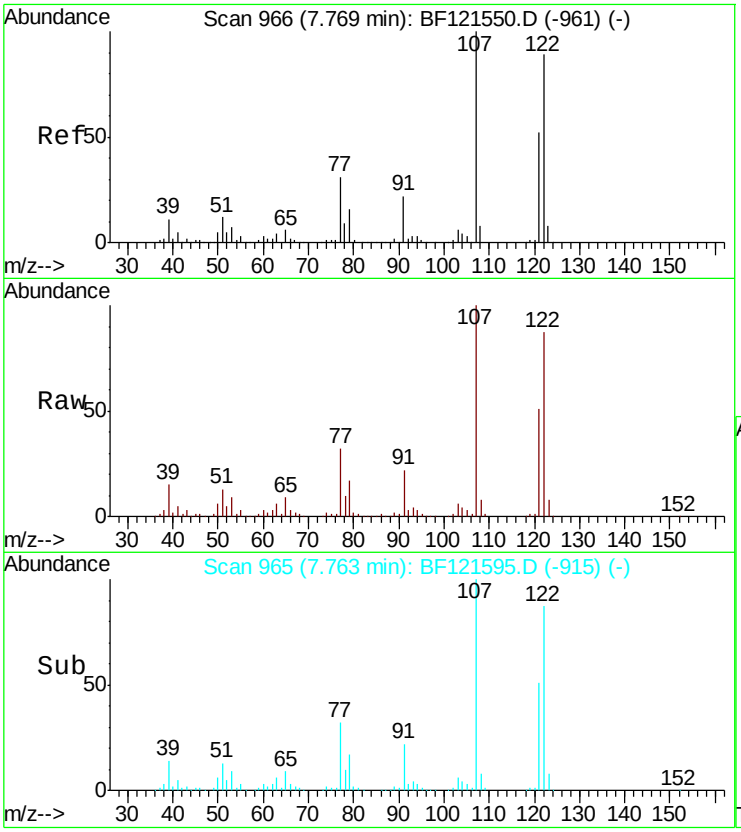


#26
2-Nitrophenol
Concen: 40.653 ng
RT: 7.72 min Scan# 958
Delta R.T. -0.01 min
Lab File: BF121595.D
Acq: 16 Sep 2020 14:04

Tgt Ion:139 Resp: 289237

Ion	Ratio	Lower	Upper
139	100		
109	28.8	22.4	33.6
65	52.7	37.6	56.4



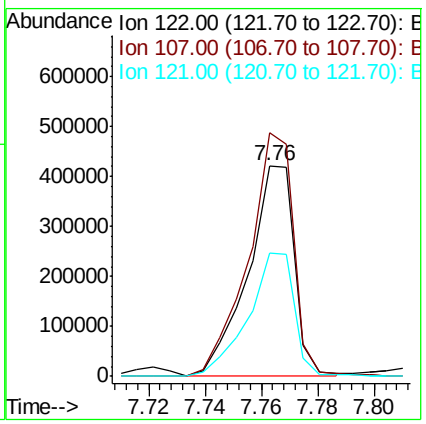


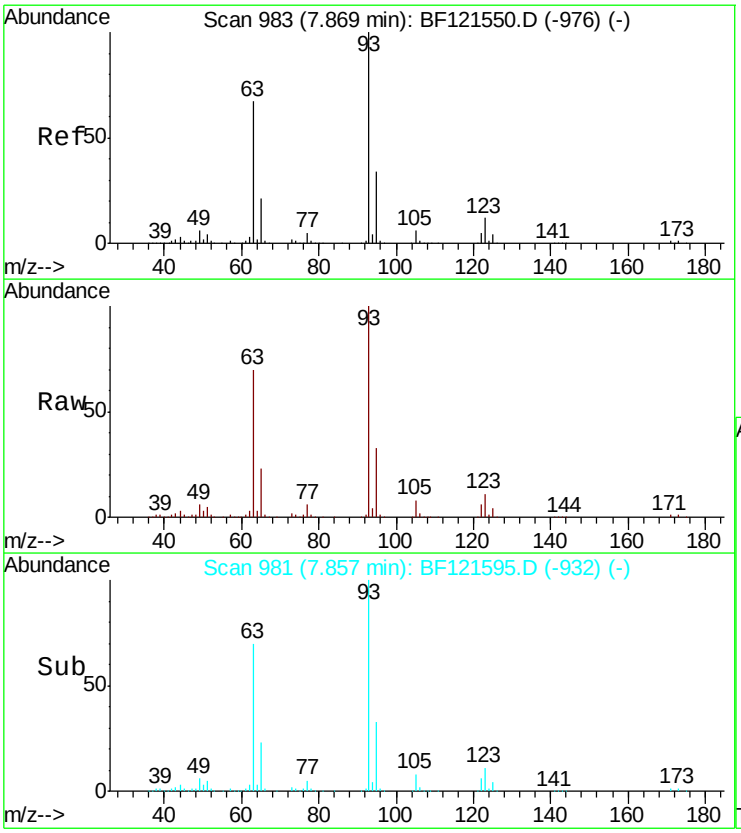
#27
2,4-Dimethylphenol
Concen: 37.833 ng
RT: 7.76 min Scan# 965
Delta R.T. -0.01 min
Lab File: BF121595.D
Acq: 16 Sep 2020 14:04

Instrument :
BNA_F
ClientSampleId :
FK-EF-01-TEST1-ABCD-BMSD

Tgt Ion:122 Resp: 479923

Ion	Ratio	Lower	Upper
122	100		
107	115.5	89.5	134.3
121	58.7	46.6	70.0

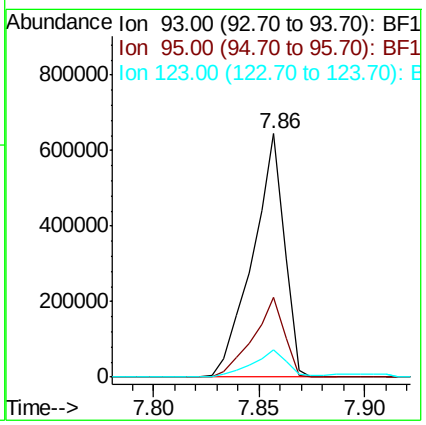


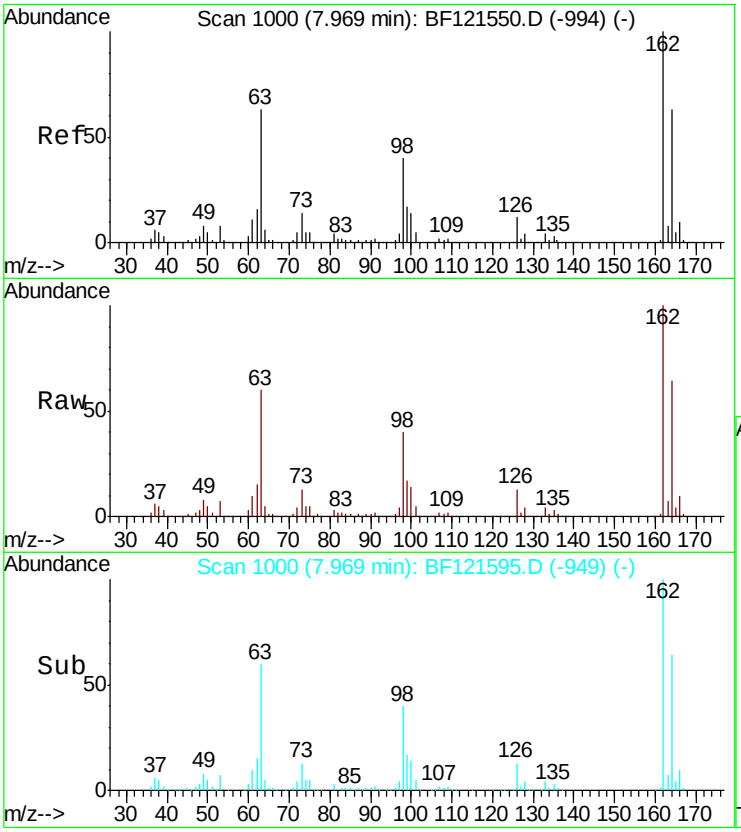


#28
bis(2-Chloroethoxy)methane
Concen: 38.364 ng
RT: 7.86 min Scan# 981
Delta R.T. -0.01 min
Lab File: BF121595.D
Acq: 16 Sep 2020 14:04

Tgt Ion: 93 Resp: 674934

Ion	Ratio	Lower	Upper
93	100		
95	32.9	26.8	40.2
123	11.2	9.7	14.5



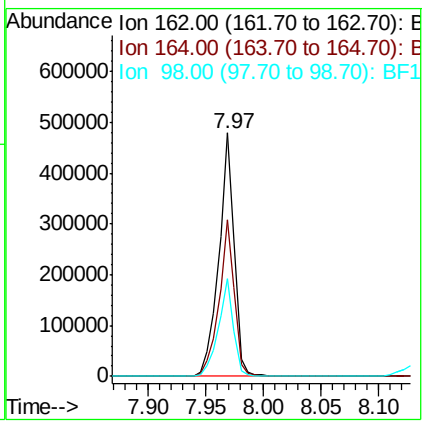


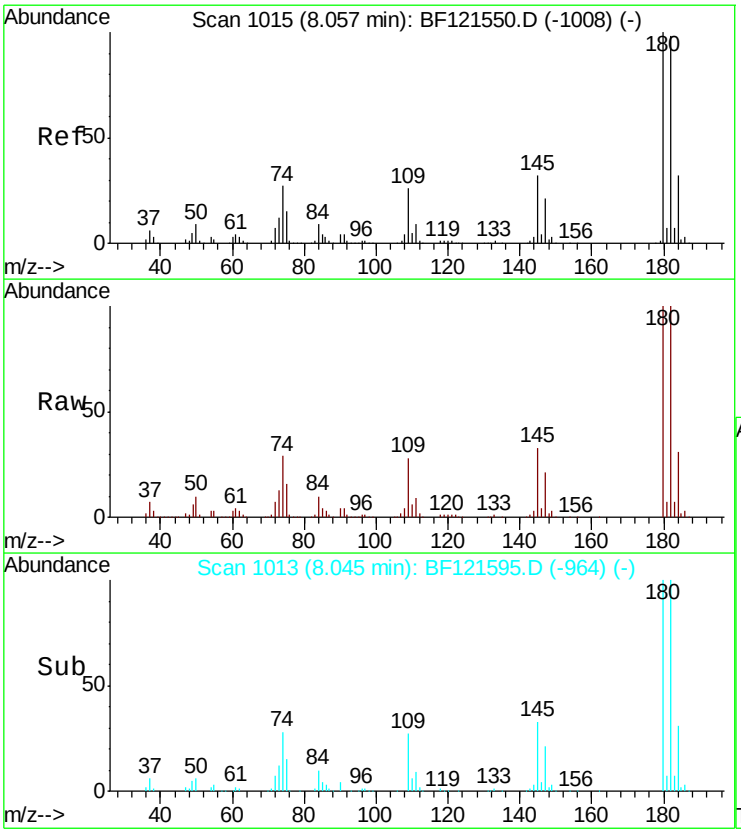
#29
2,4-Dichlorophenol
Concen: 38.509 ng
RT: 7.97 min Scan# 1000
Delta R.T. -0.00 min
Lab File: BF121595.D
Acq: 16 Sep 2020 14:04

Instrument :
BNA_F
ClientSampleId :
FK-EF-01-TEST1-ABCD-BMSD

Tgt Ion:162 Resp: 444923

Ion	Ratio	Lower	Upper
162	100		
164	64.4	43.5	83.5
98	40.3	20.2	60.2

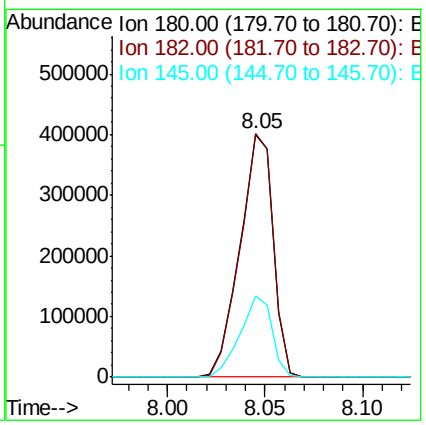


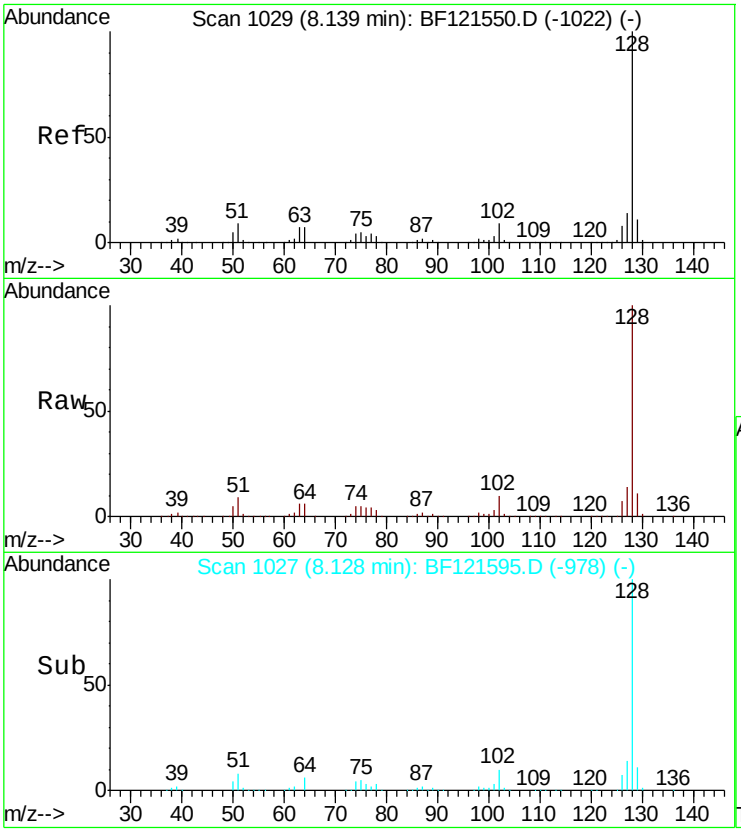


#30
1,2,4-Trichlorobenzene
Concen: 38.834 ng
RT: 8.05 min Scan# 1013
Delta R.T. -0.01 min
Lab File: BF121595.D
Acq: 16 Sep 2020 14:04

Tgt Ion:180 Resp: 472533

Ion	Ratio	Lower	Upper
180	100		
182	100.2	78.7	118.1
145	33.6	26.0	39.0



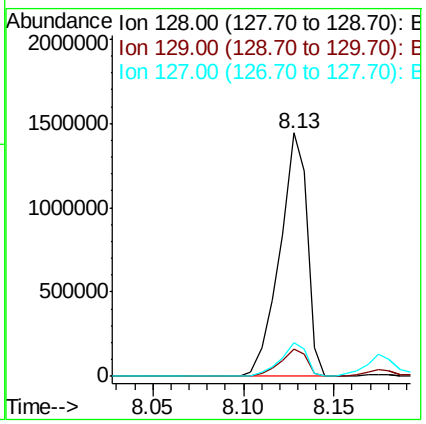


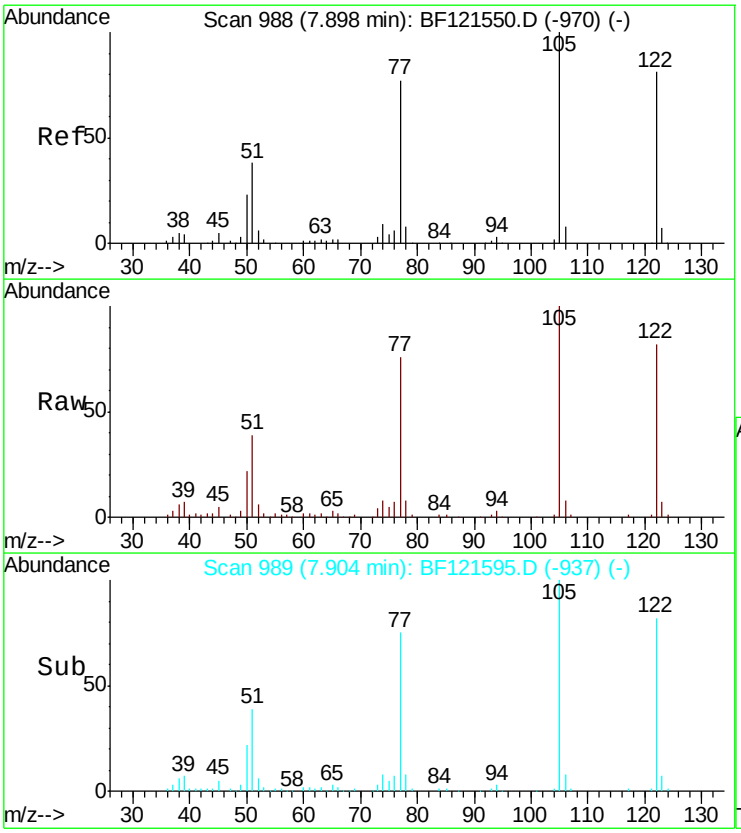
#31
Naphthalene
Concen: 38.215 ng
RT: 8.13 min Scan# 1027
Delta R.T. -0.01 min
Lab File: BF121595.D
Acq: 16 Sep 2020 14:04

Instrument :
BNA_F
ClientSampleId :
FK-EF-01-TEST1-ABCD-BMSD

Tgt Ion:128 Resp: 1529059

Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.1	13.7
127	13.6	11.0	16.6

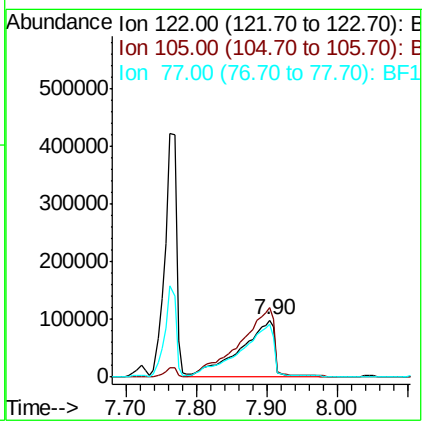


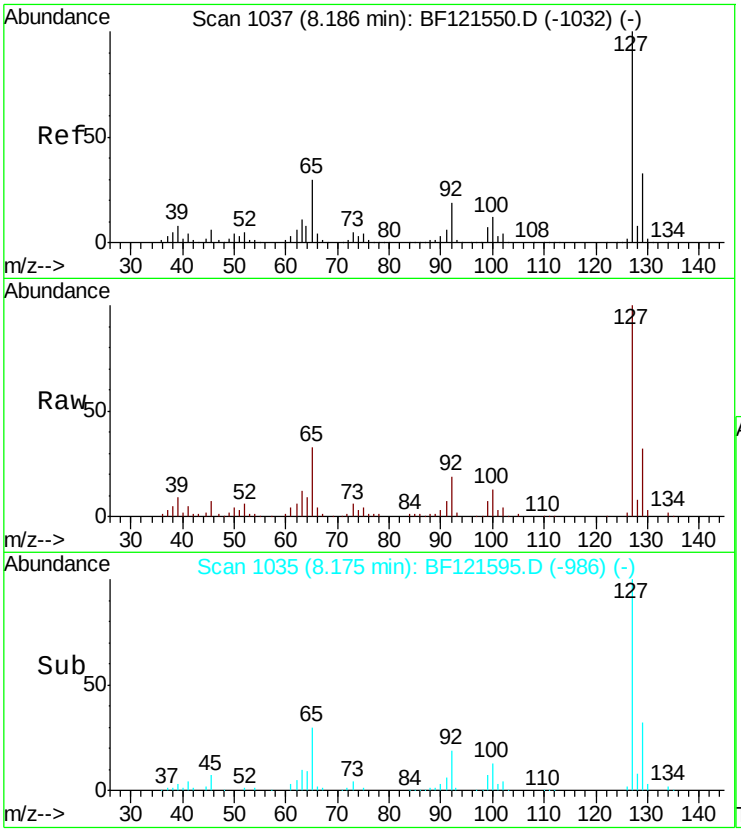


#32
Benzoic acid
Concen: 37.192 ng
RT: 7.90 min Scan# 989
Delta R.T. 0.01 min
Lab File: BF121595.D
Acq: 16 Sep 2020 14:04

Tgt Ion:122 Resp: 334716

Ion	Ratio	Lower	Upper
122	100		
105	122.4	100.5	140.5
77	93.3	72.6	112.6



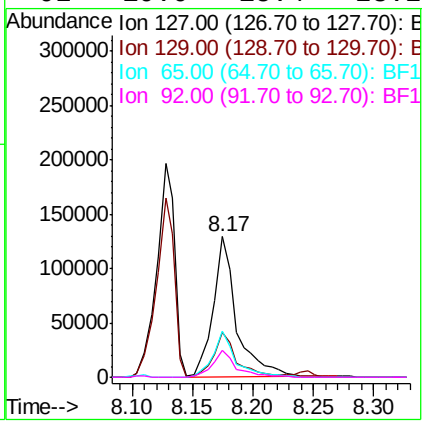


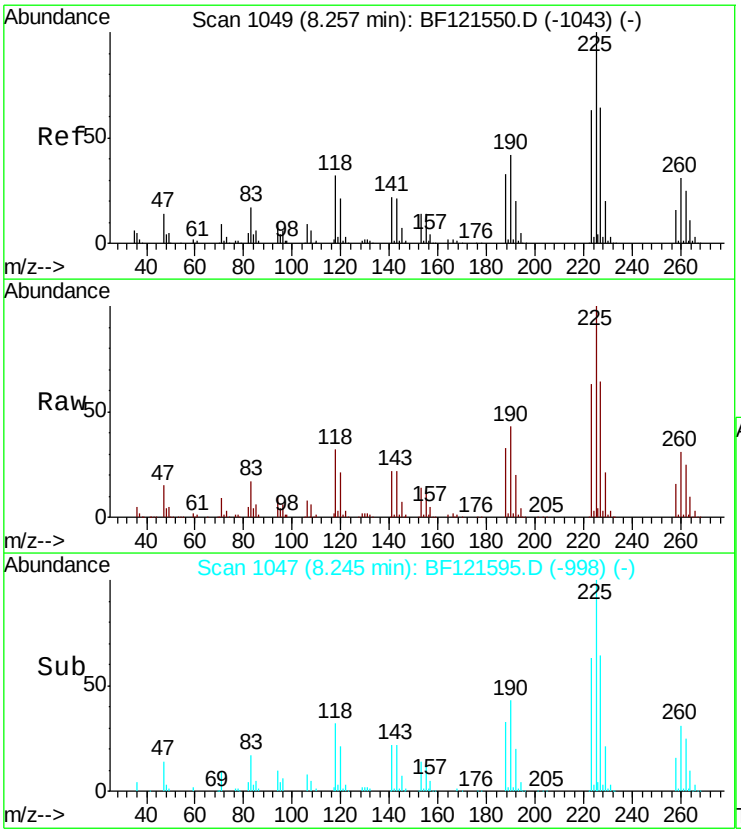
#33
4-Chloroaniline
Concen: 9.946 ng
RT: 8.17 min Scan# 1035
Delta R.T. -0.01 min
Lab File: BF121595.D
Acq: 16 Sep 2020 14:04

Instrument :
BNA_F
ClientSampleId :
FK-EF-01-TEST1-ABCD-BMSD

Tgt Ion:127 Resp: 172499

Ion	Ratio	Lower	Upper
127	100		
129	32.3	26.4	39.6
65	32.8	24.4	36.6
92	19.0	15.4	23.2

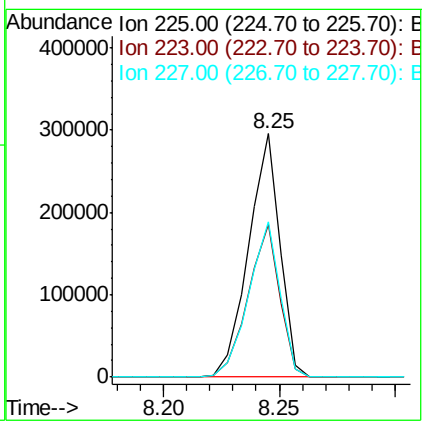


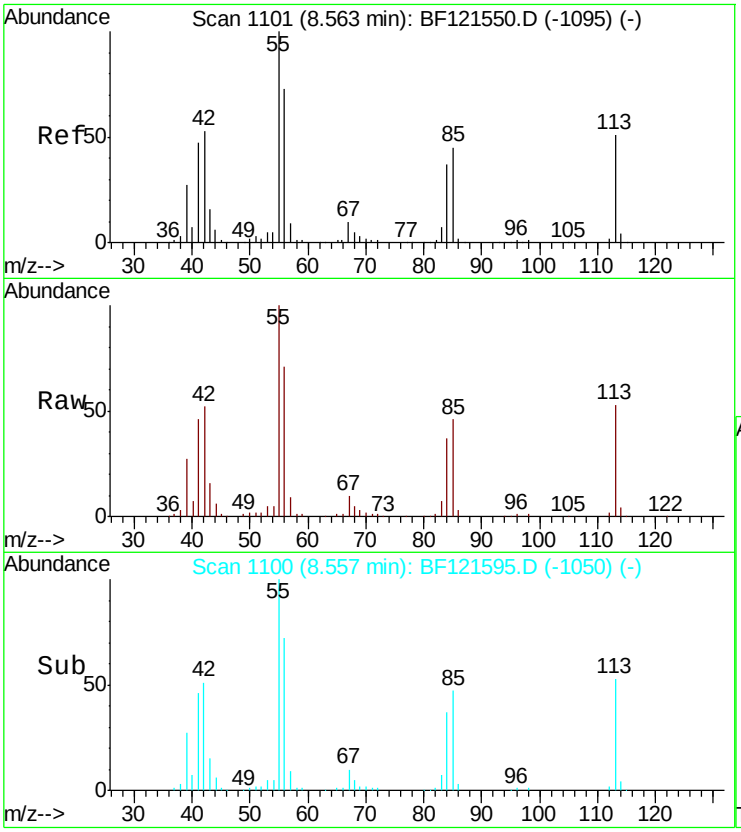


#34
Hexachlorobutadiene
Concen: 39.315 ng
RT: 8.25 min Scan# 1047
Delta R.T. -0.01 min
Lab File: BF121595.D
Acq: 16 Sep 2020 14:04

Tgt Ion:225 Resp: 280797

Ion	Ratio	Lower	Upper
225	100		
223	63.0	50.2	75.2
227	63.9	51.0	76.4



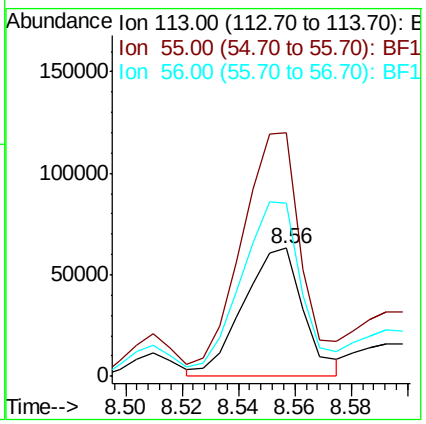


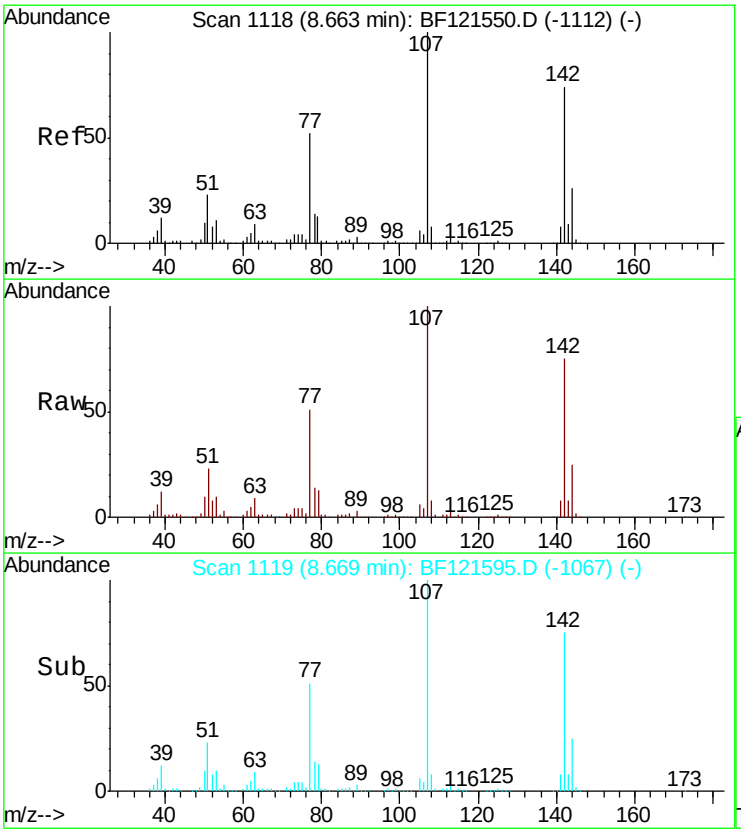
#35
Caprolactam
Concen: 24.267 ng
RT: 8.56 min Scan# 1100
Delta R.T. -0.01 min
Lab File: BF121595.D
Acq: 16 Sep 2020 14:04

Instrument :
BNA_F
ClientSampleId :
FK-EF-01-TEST1-ABCD-BMSD

Tgt Ion:113 Resp: 93369

Ion	Ratio	Lower	Upper
113	100		
55	190.1	176.2	216.2
56	135.4	123.9	163.9

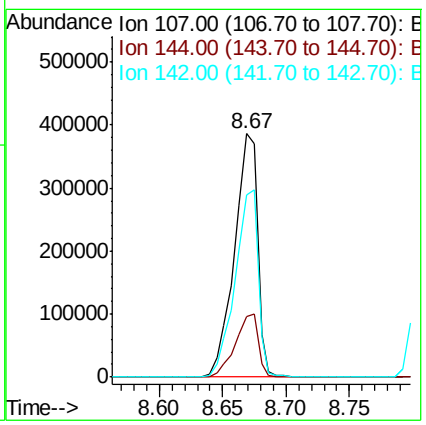


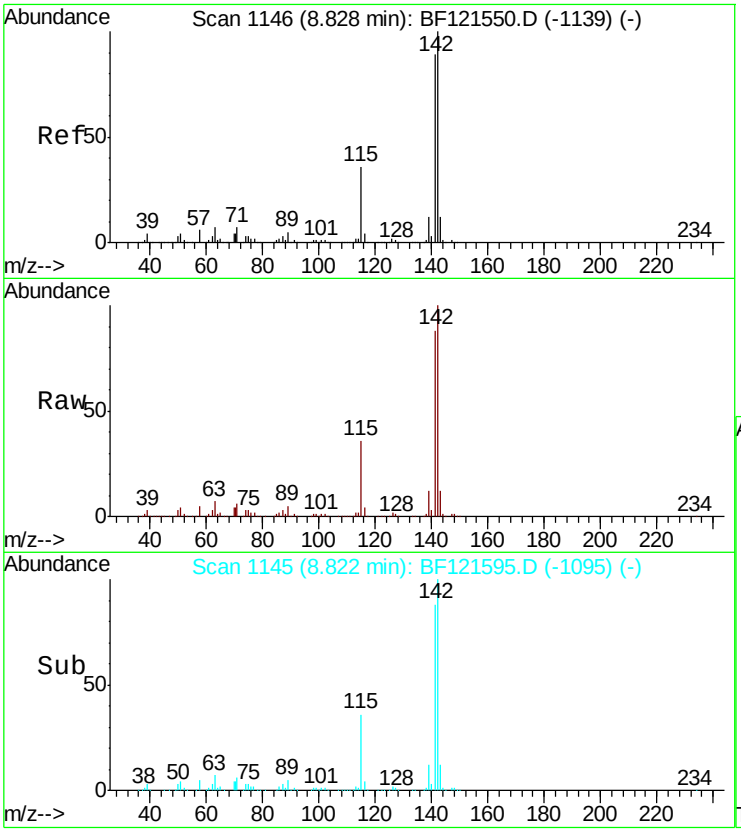


#36
4-Chloro-3-methylphenol
Concen: 39.120 ng
RT: 8.67 min Scan# 1119
Delta R.T. 0.01 min
Lab File: BF121595.D
Acq: 16 Sep 2020 14:04

Tgt Ion:107 Resp: 486890

Ion	Ratio	Lower	Upper
107	100		
144	25.1	20.5	30.7
142	74.7	59.5	89.3



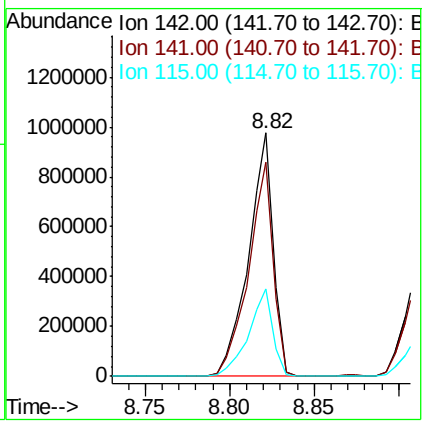


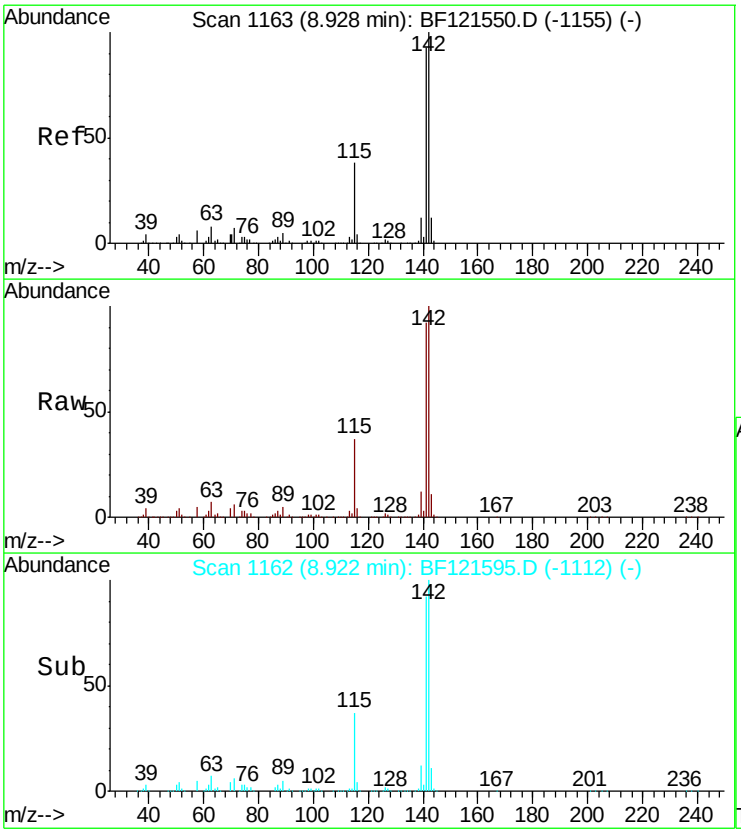
#37
2-Methylnaphthalene
Concen: 38.141 ng
RT: 8.82 min Scan# 1145
Delta R.T. -0.01 min
Lab File: BF121595.D
Acq: 16 Sep 2020 14:04

Instrument :
BNA_F
ClientSampleId :
FK-EF-01-TEST1-ABCD-BMSD

Tgt Ion:142 Resp: 1000123

Ion	Ratio	Lower	Upper
142	100		
141	87.9	71.5	107.3
115	35.7	28.7	43.1

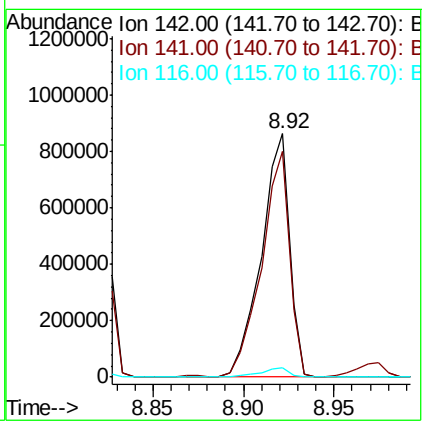


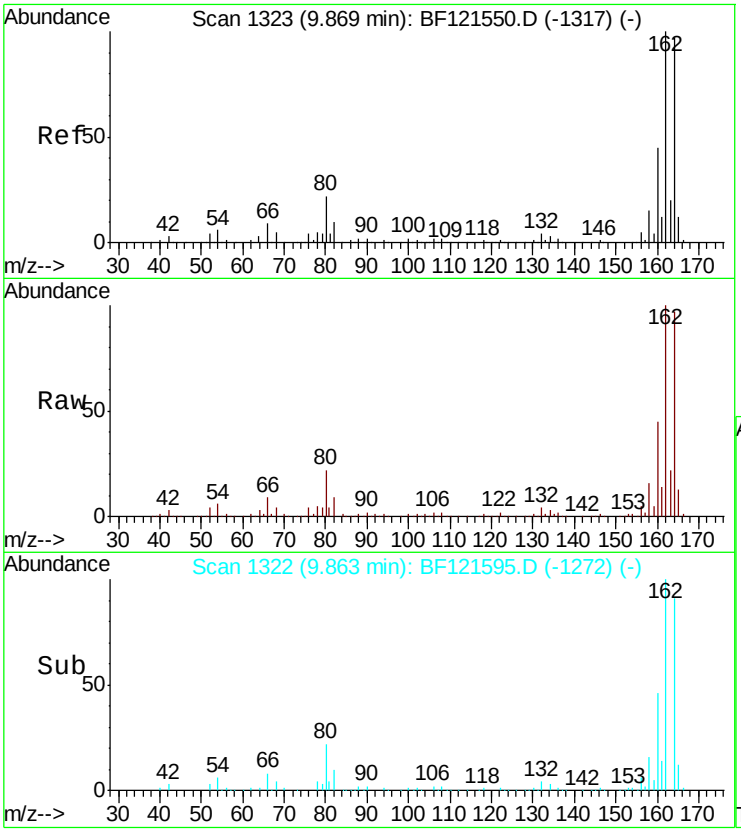


#38
1-Methylnaphthalene
Concen: 38.380 ng
RT: 8.92 min Scan# 1162
Delta R.T. -0.01 min
Lab File: BF121595.D
Acq: 16 Sep 2020 14:04

Tgt Ion:142 Resp: 936617

Ion	Ratio	Lower	Upper
142	100		
141	92.5	74.8	112.2
116	3.7	3.0	4.6



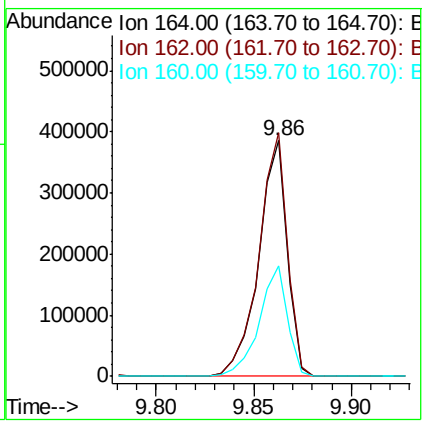


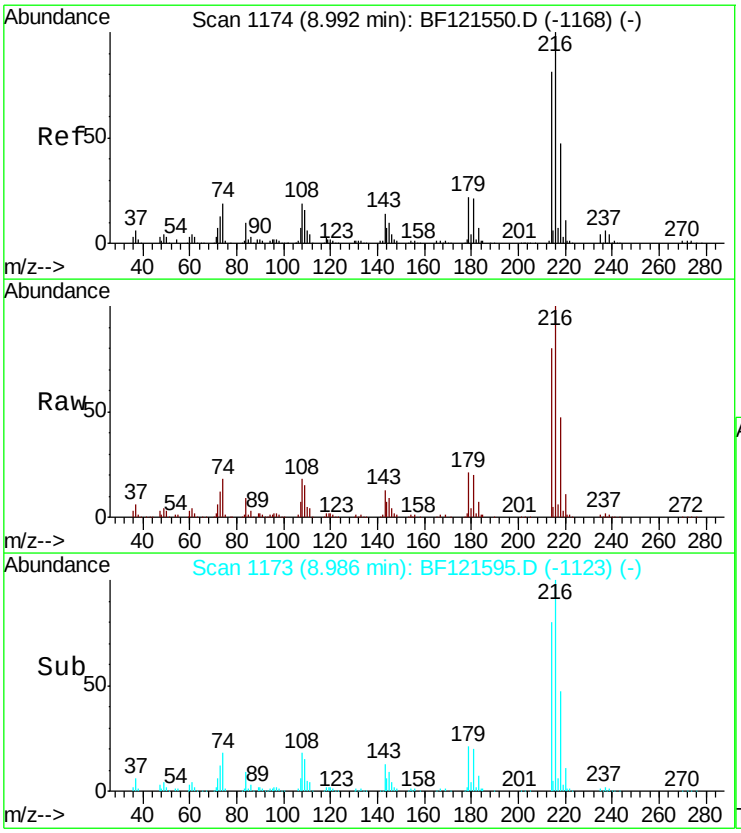
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.86 min Scan# 1322
Delta R.T. -0.01 min
Lab File: BF121595.D
Acq: 16 Sep 2020 14:04

Instrument :
BNA_F
ClientSampleId :
FK-EF-01-TEST1-ABCD-BMSD

Tgt Ion:164 Resp: 390703

Ion	Ratio	Lower	Upper
164	100		
162	103.2	82.3	123.5
160	46.8	37.0	55.4

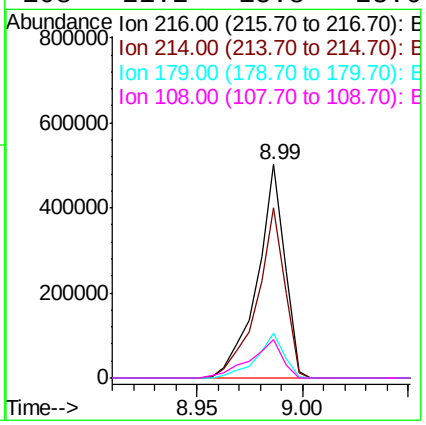


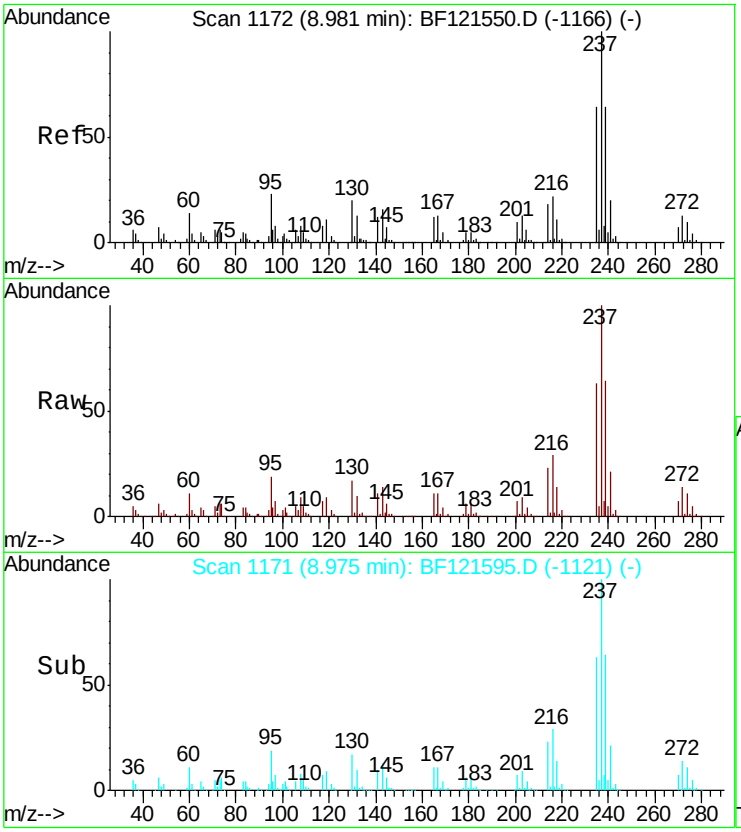


#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.452 ng
RT: 8.99 min Scan# 1173
Delta R.T. -0.01 min
Lab File: BF121595.D
Acq: 16 Sep 2020 14:04

Tgt Ion:216 Resp: 457071

Ion	Ratio	Lower	Upper
216	100		
214	79.6	63.8	95.8
179	20.6	16.6	25.0
108	21.2	15.8	23.6



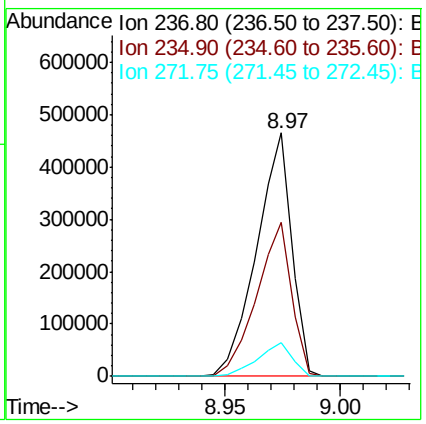


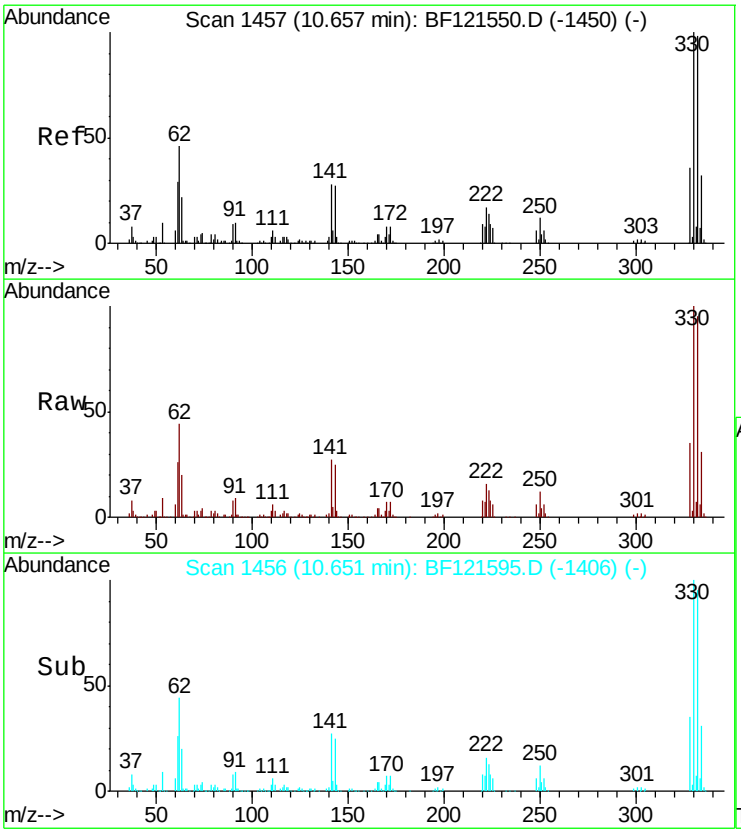
#41
Hexachlorocyclopentadiene
Concen: 70.563 ng
RT: 8.97 min Scan# 1171
Delta R.T. -0.01 min
Lab File: BF121595.D
Acq: 16 Sep 2020 14:04

Instrument :
BNA_F
ClientSampleId :
FK-EF-01-TEST1-ABCD-BMSD

Tgt Ion:237 Resp: 491793

Ion	Ratio	Lower	Upper
237	100		
235	63.5	44.0	84.0
272	13.7	0.0	33.4

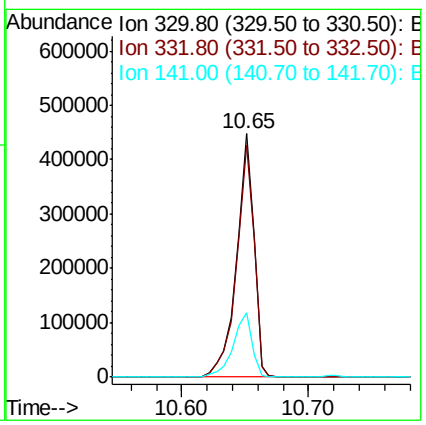


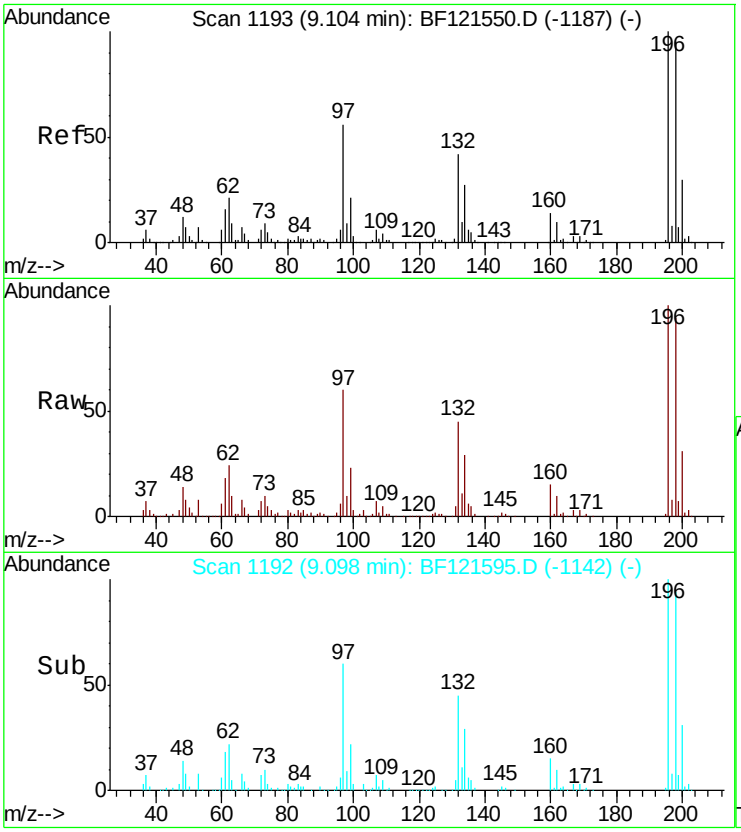


#42
2,4,6-Tribromophenol
Concen: 86.716 ng
RT: 10.65 min Scan# 1456
Delta R.T. -0.01 min
Lab File: BF121595.D
Acq: 16 Sep 2020 14:04

Tgt Ion:330 Resp: 421086

Ion	Ratio	Lower	Upper
330	100		
332	96.6	77.1	115.7
141	28.6	23.6	35.4



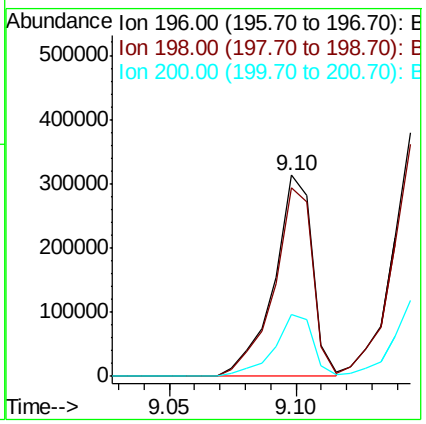


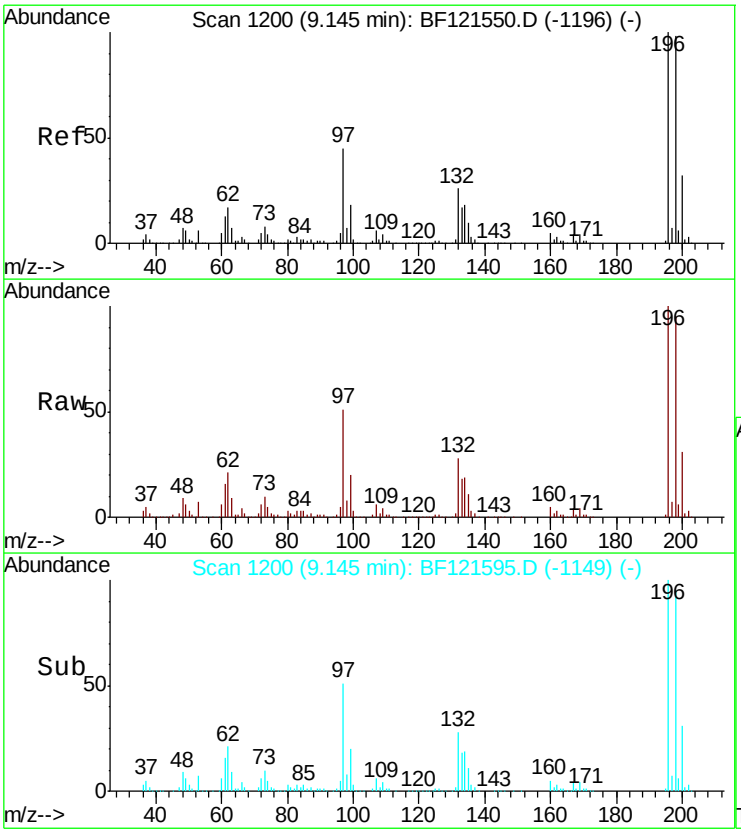
#43
2,4,6-Trichlorophenol
Concen: 39.552 ng
RT: 9.10 min Scan# 1192
Delta R.T. -0.01 min
Lab File: BF121595.D
Acq: 16 Sep 2020 14:04

Instrument :
BNA_F
ClientSampleId :
FK-EF-01-TEST1-ABCD-BMSD

Tgt Ion:196 Resp: 329014

Ion	Ratio	Lower	Upper
196	100		
198	93.6	75.6	113.4
200	30.6	24.0	36.0

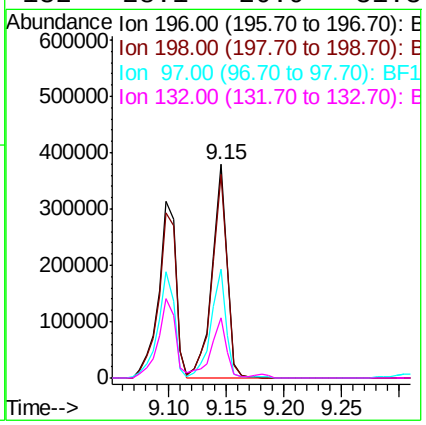


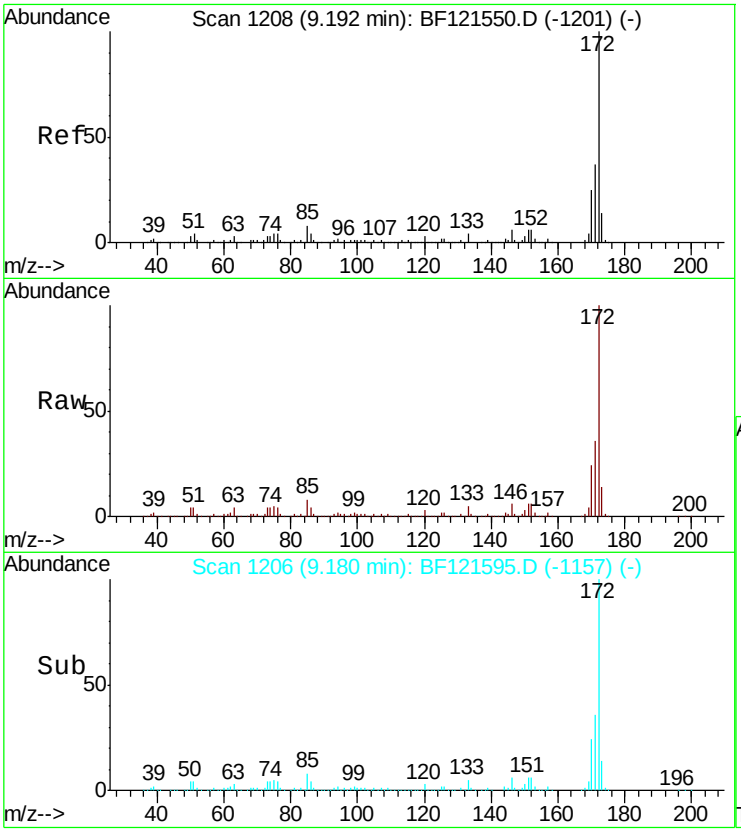


#44
2,4,5-Trichlorophenol
Concen: 38.934 ng
RT: 9.15 min Scan# 1200
Delta R.T. -0.00 min
Lab File: BF121595.D
Acq: 16 Sep 2020 14:04

Tgt Ion:196 Resp: 342388

Ion	Ratio	Lower	Upper
196	100		
198	95.2	78.1	117.1
97	50.8	36.8	55.2
132	28.1	20.9	31.3



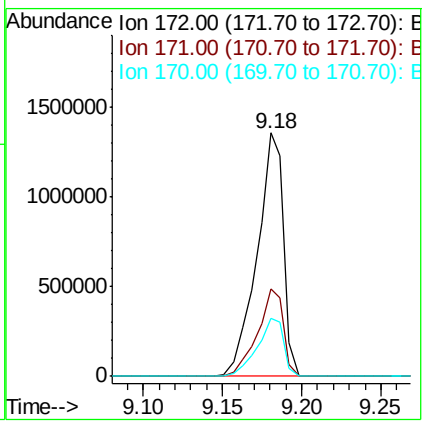


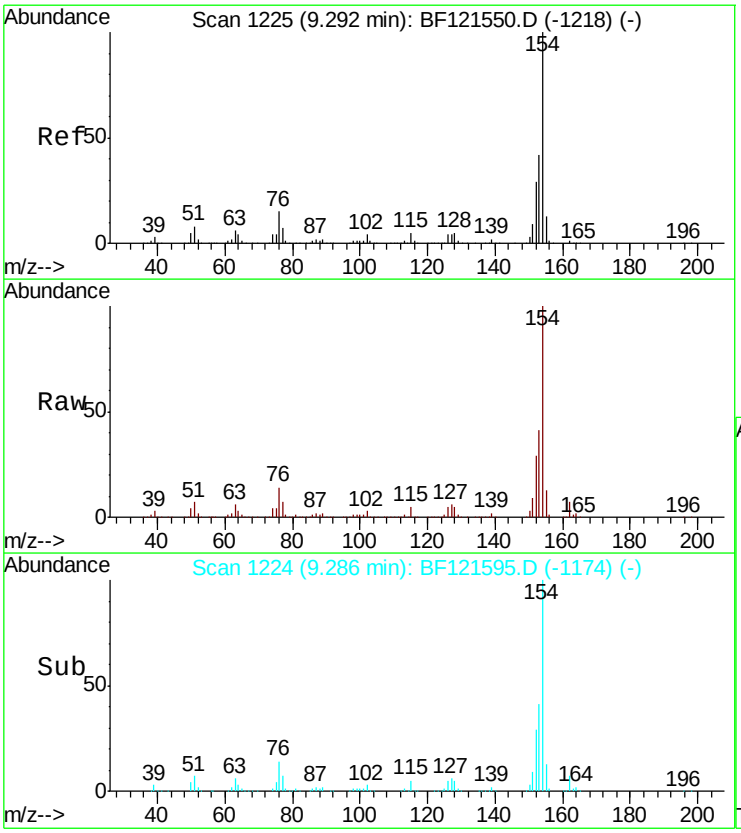
#45
2-Fluorobiphenyl
Concen: 61.407 ng
RT: 9.18 min Scan# 1206
Delta R.T. -0.01 min
Lab File: BF121595.D
Acq: 16 Sep 2020 14:04

Instrument :
BNA_F
ClientSampleId :
FK-EF-01-TEST1-ABCD-BMSD

Tgt Ion:172 Resp: 1584117

Ion	Ratio	Lower	Upper
172	100		
171	36.1	29.8	44.6
170	24.0	19.8	29.8

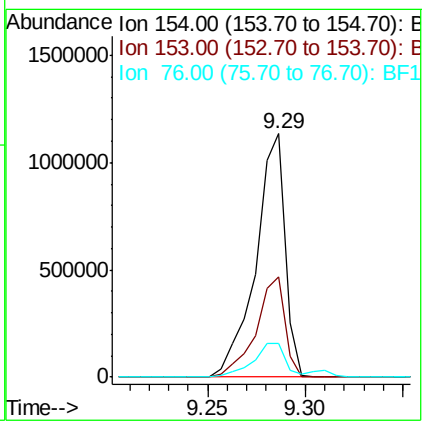


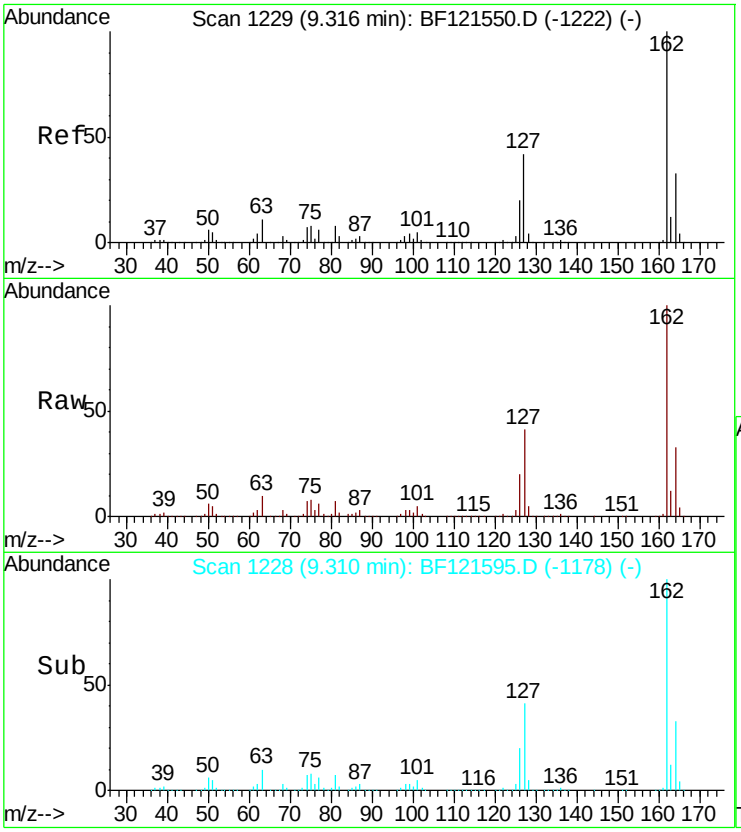


#46
1,1'-Biphenyl
Concen: 37.838 ng
RT: 9.29 min Scan# 1224
Delta R.T. -0.01 min
Lab File: BF121595.D
Acq: 16 Sep 2020 14:04

Tgt Ion:154 Resp: 1183506

Ion	Ratio	Lower	Upper
154	100		
153	41.1	21.7	61.7
76	13.9	0.0	35.5



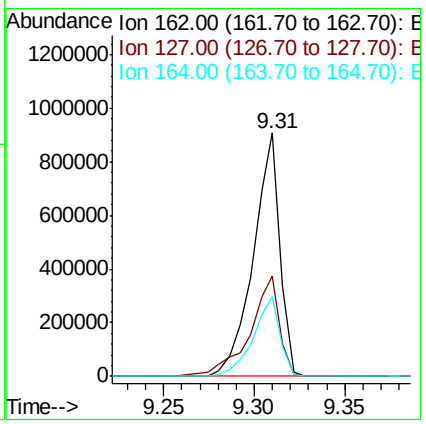


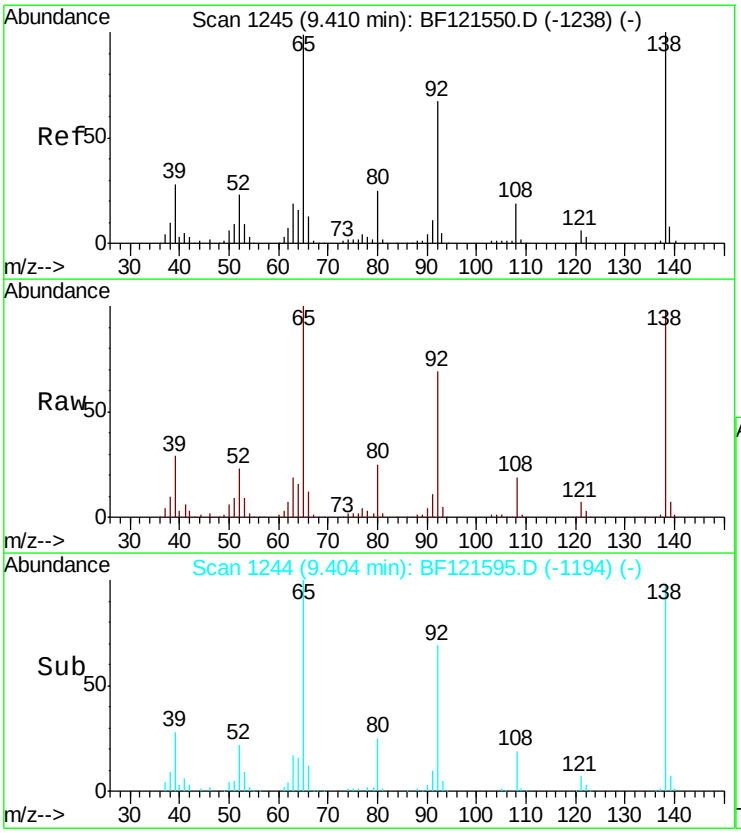
#47
2-Chloronaphthalene
Concen: 37.412 ng
RT: 9.31 min Scan# 1228
Delta R.T. -0.01 min
Lab File: BF121595.D
Acq: 16 Sep 2020 14:04

Instrument :
BNA_F
ClientSampleId :
FK-EF-01-TEST1-ABCD-BMSD

Tgt Ion:162 Resp: 922126

Ion	Ratio	Lower	Upper
162	100		
127	41.2	33.9	50.9
164	32.7	26.7	40.1

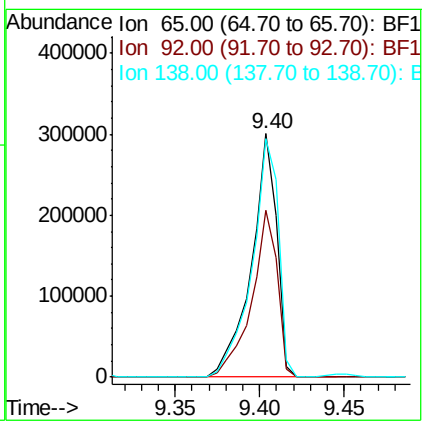


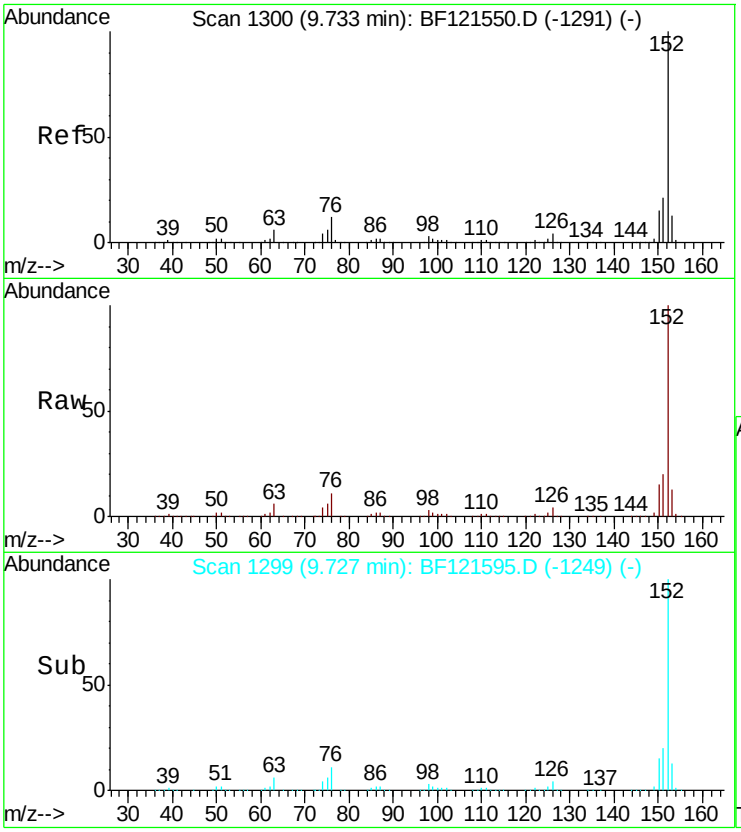


#48
2-Nitroaniline
Concen: 41.382 ng
RT: 9.40 min Scan# 1244
Delta R.T. -0.01 min
Lab File: BF121595.D
Acq: 16 Sep 2020 14:04

Tgt Ion: 65 Resp: 316963

Ion	Ratio	Lower	Upper
65	100		
92	68.6	54.2	81.4
138	97.8	80.8	121.2



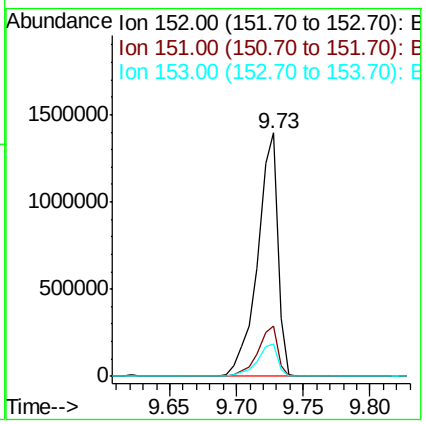


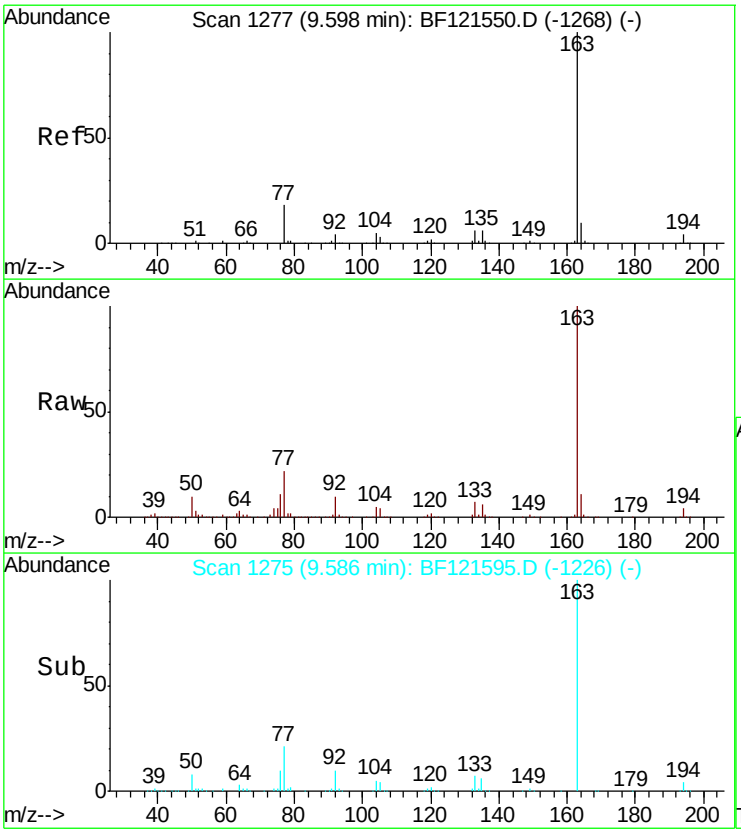
#49
Acenaphthylene
Concen: 38.310 ng
RT: 9.73 min Scan# 1299
Delta R.T. -0.01 min
Lab File: BF121595.D
Acq: 16 Sep 2020 14:04

Instrument :
BNA_F
ClientSampleId :
FK-EF-01-TEST1-ABCD-BMSD

Tgt Ion:152 Resp: 1450830

Ion	Ratio	Lower	Upper
152	100		
151	20.5	16.6	24.8
153	13.1	10.7	16.1

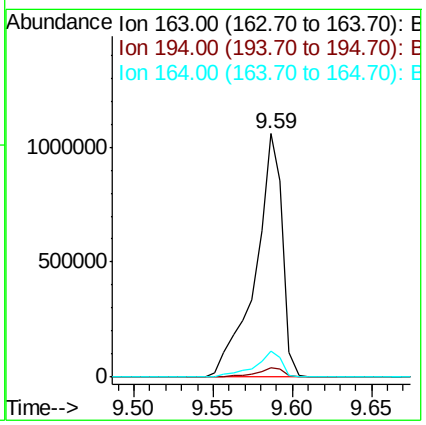


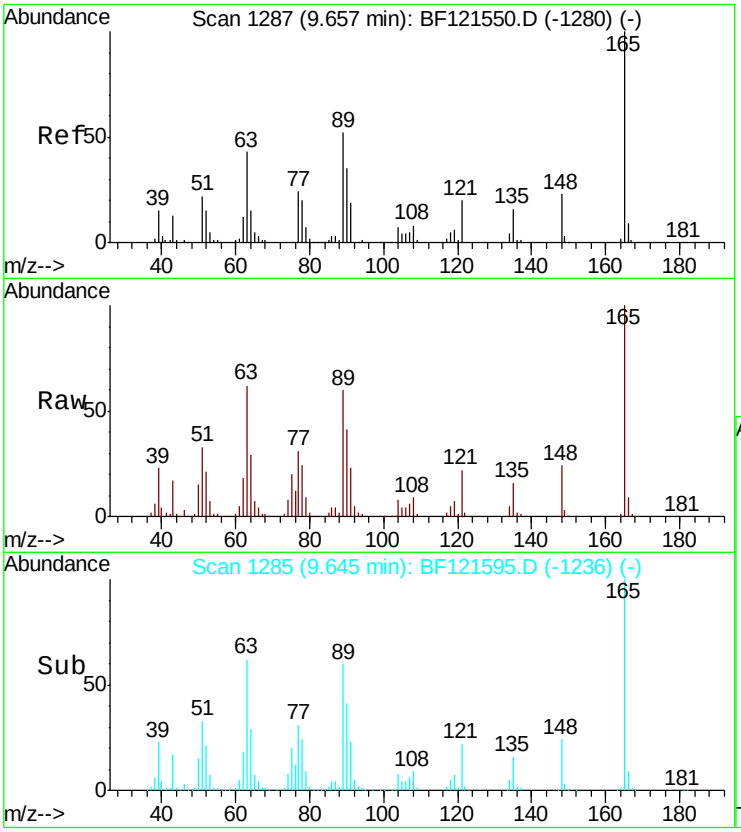


#50
Dimethylphthalate
Concen: 44.299 ng
RT: 9.59 min Scan# 1275
Delta R.T. -0.01 min
Lab File: BF121595.D
Acq: 16 Sep 2020 14:04

Tgt Ion:163 Resp: 1254447

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.4	5.0
164	10.5	7.9	11.9



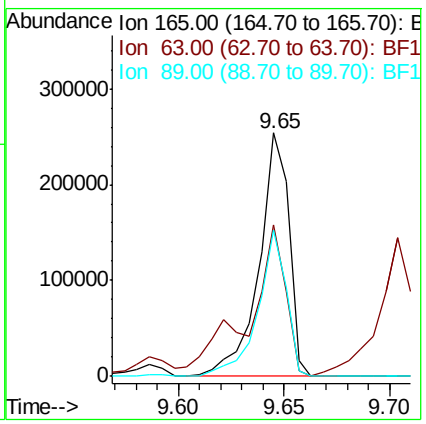


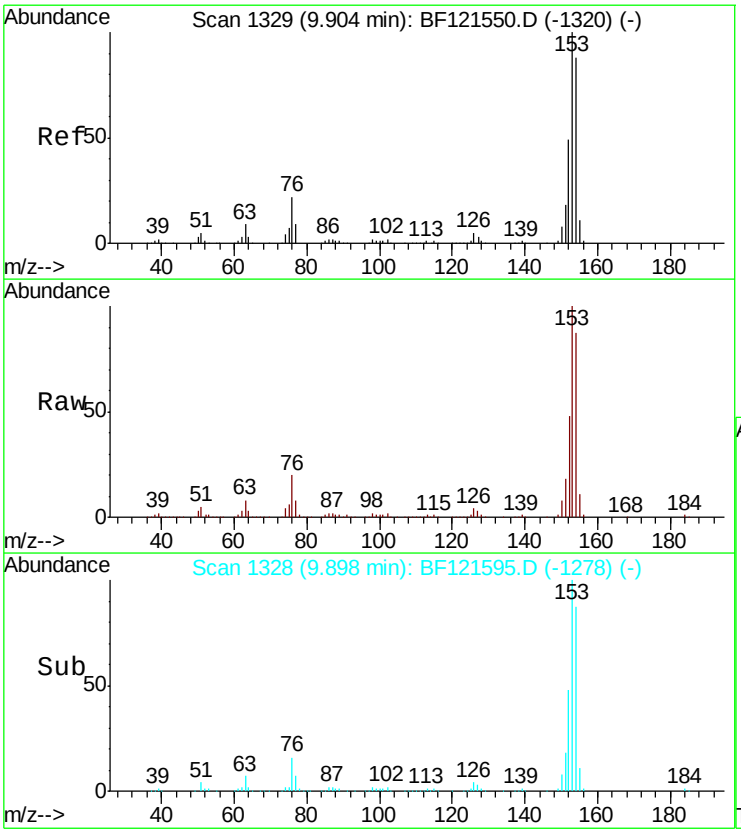
#51
2,6-Dinitrotoluene
Concen: 41.686 ng
RT: 9.65 min Scan# 1285
Delta R.T. -0.01 min
Lab File: BF121595.D
Acq: 16 Sep 2020 14:04

Instrument :
BNA_F
ClientSampleId :
FK-EF-01-TEST1-ABCD-BMSD

Tgt Ion:165 Resp: 251393

Ion	Ratio	Lower	Upper
165	100		
63	62.3	40.6	61.0#
89	60.1	41.8	62.8

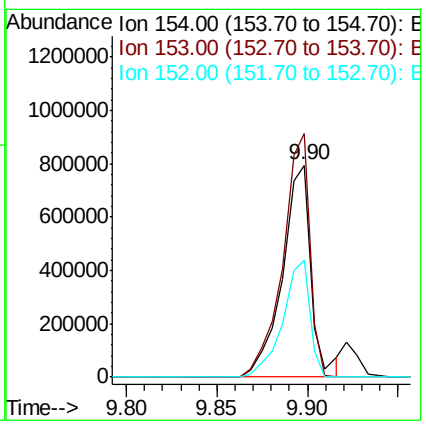


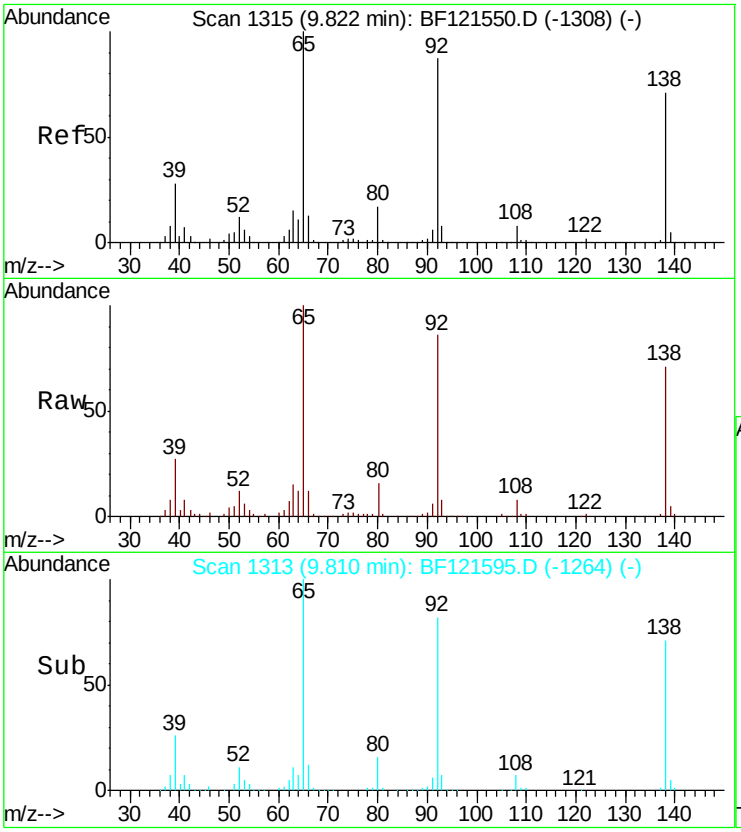


#52
Acenaphthene
Concen: 36.811 ng
RT: 9.90 min Scan# 1328
Delta R.T. -0.01 min
Lab File: BF121595.D
Acq: 16 Sep 2020 14:04

Tgt Ion:154 Resp: 880525

Ion	Ratio	Lower	Upper
154	100		
153	115.1	91.0	136.4
152	55.0	44.2	66.2



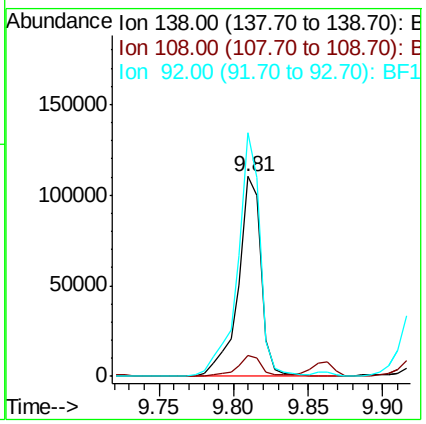


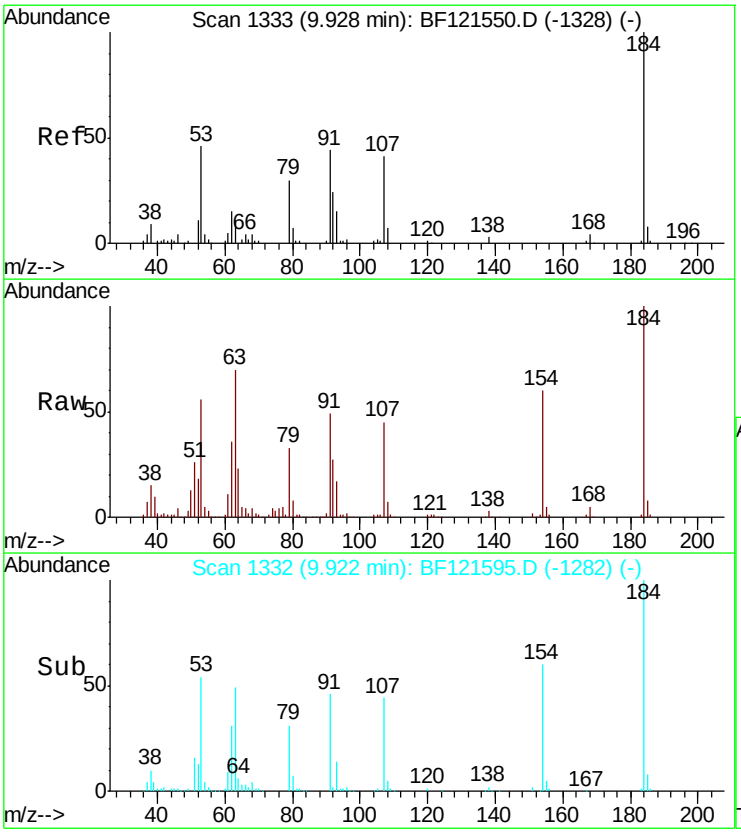
#53
3-Nitroaniline
Concen: 16.836 ng
RT: 9.81 min Scan# 1313
Delta R.T. -0.01 min
Lab File: BF121595.D
Acq: 16 Sep 2020 14:04

Instrument :
BNA_F
ClientSampleId :
FK-EF-01-TEST1-ABCD-BMSD

Tgt Ion:138 Resp: 117617

Ion	Ratio	Lower	Upper
138	100		
108	10.6	9.0	13.6
92	121.7	97.4	146.0

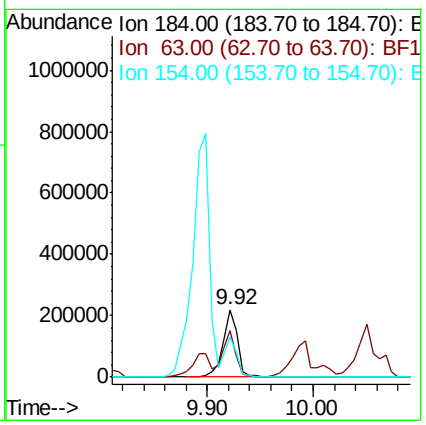


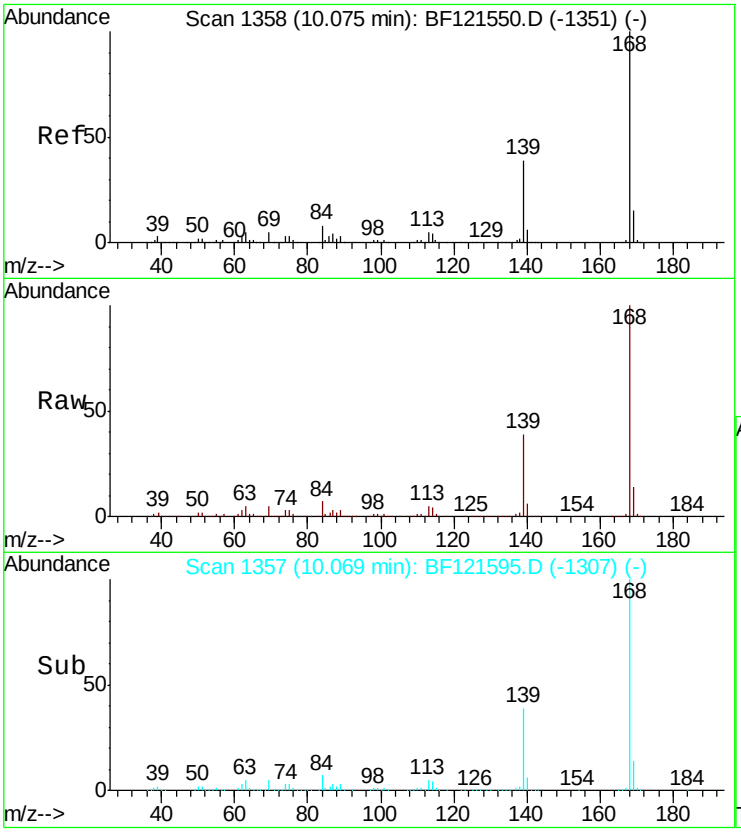


#54
2,4-Dinitrophenol
Concen: 63.150 ng
RT: 9.92 min Scan# 1332
Delta R.T. -0.01 min
Lab File: BF121595.D
Acq: 16 Sep 2020 14:04

Tgt Ion:184 Resp: 212181

Ion	Ratio	Lower	Upper
184	100		
63	69.9	47.7	71.5
154	60.5	47.2	70.8



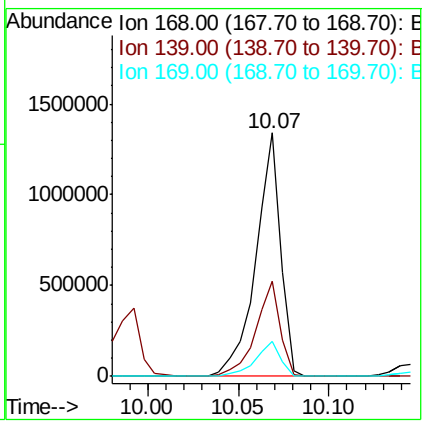


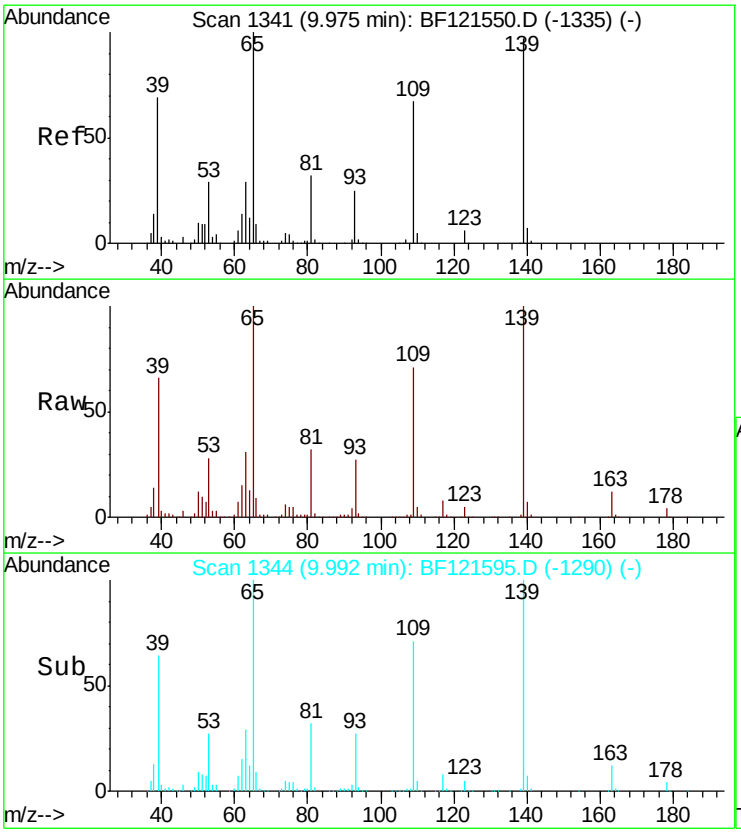
#55
Dibenzofuran
Concen: 37.824 ng
RT: 10.07 min Scan# 1357
Delta R.T. -0.01 min
Lab File: BF121595.D
Acq: 16 Sep 2020 14:04

Instrument :
BNA_F
ClientSampleId :
FK-EF-01-TEST1-ABCD-BMSD

Tgt Ion:168 Resp: 1274110

Ion	Ratio	Lower	Upper
168	100		
139	38.9	31.4	47.0
169	14.4	11.9	17.9

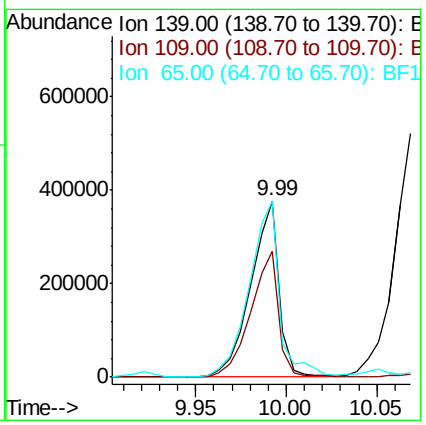


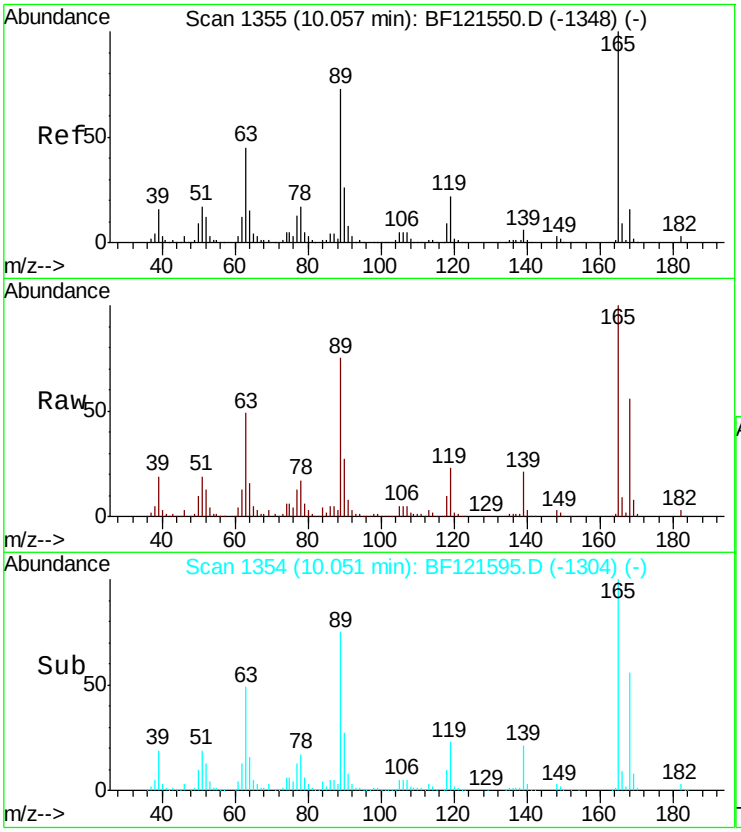


#56
4-Nitrophenol
Concen: 73.464 ng
RT: 9.99 min Scan# 1344
Delta R.T. 0.02 min
Lab File: BF121595.D
Acq: 16 Sep 2020 14:04

Tgt Ion:139 Resp: 409306

Ion	Ratio	Lower	Upper
139	100		
109	71.5	48.8	88.8
65	100.1	83.6	123.6



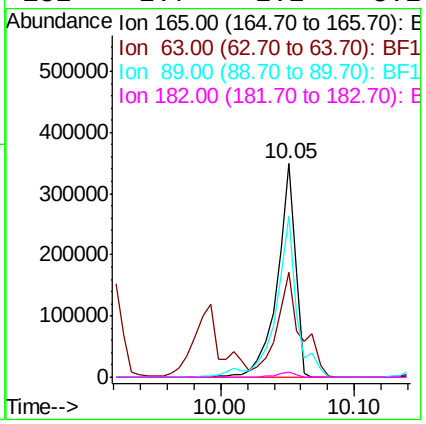


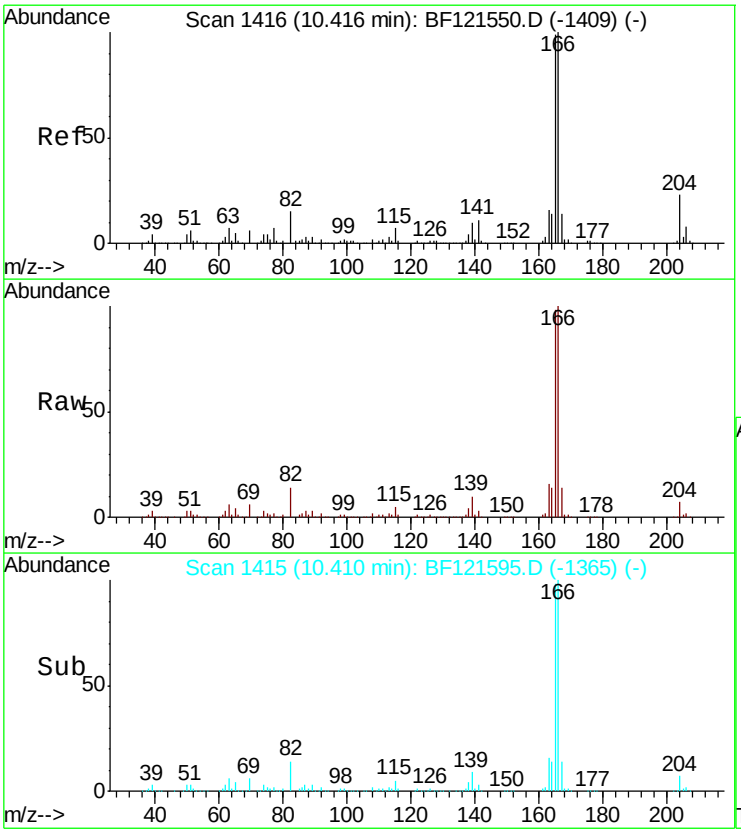
#57
2,4-Dinitrotoluene
Concen: 44.121 ng
RT: 10.05 min Scan# 1354
Delta R.T. -0.01 min
Lab File: BF121595.D
Acq: 16 Sep 2020 14:04

Instrument :
BNA_F
ClientSampleId :
FK-EF-01-TEST1-ABCD-BMSD

Tgt Ion:165 Resp: 334747

Ion	Ratio	Lower	Upper
165	100		
63	49.1	36.2	54.4
89	75.4	58.2	87.4
182	2.7	2.2	3.2

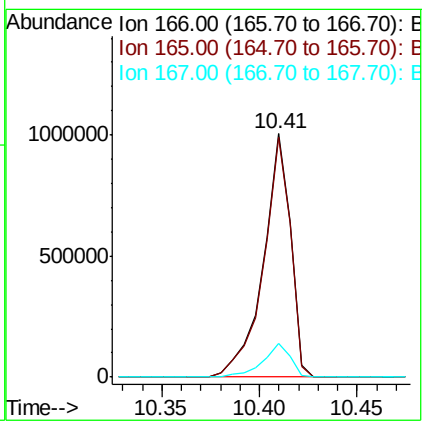


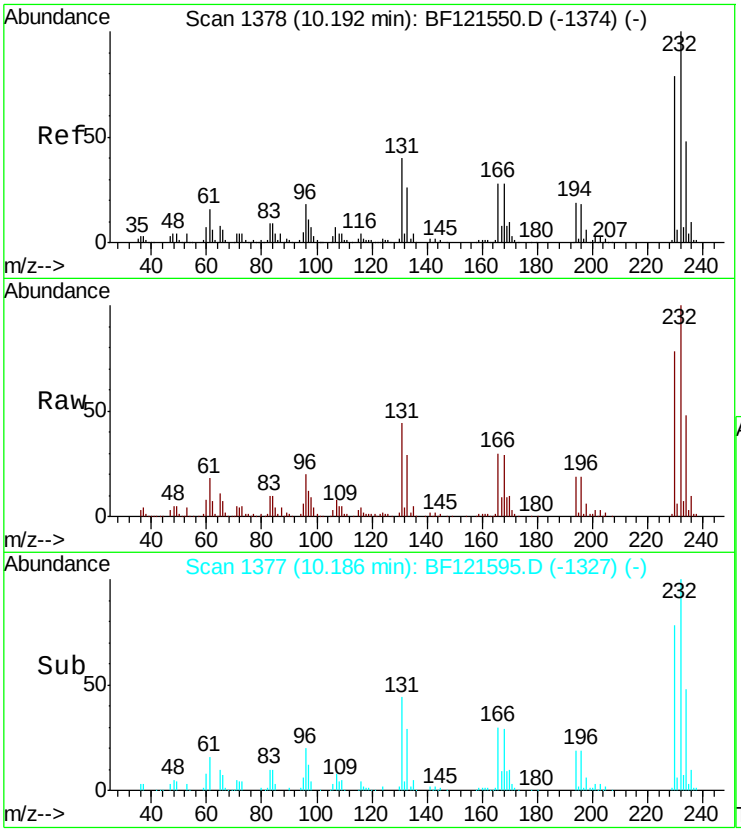


#58
Fluorene
Concen: 37.719 ng
RT: 10.41 min Scan# 1415
Delta R.T. -0.01 min
Lab File: BF121595.D
Acq: 16 Sep 2020 14:04

Tgt Ion:166 Resp: 971654

Ion	Ratio	Lower	Upper
166	100		
165	98.3	79.0	118.4
167	13.7	11.0	16.6



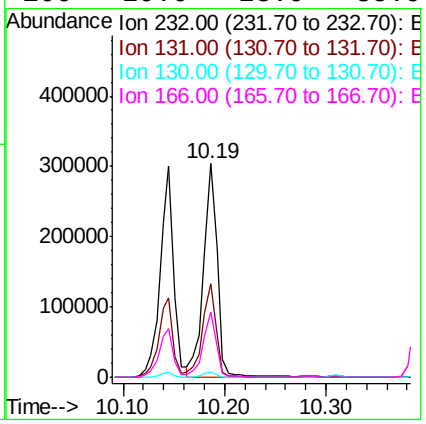


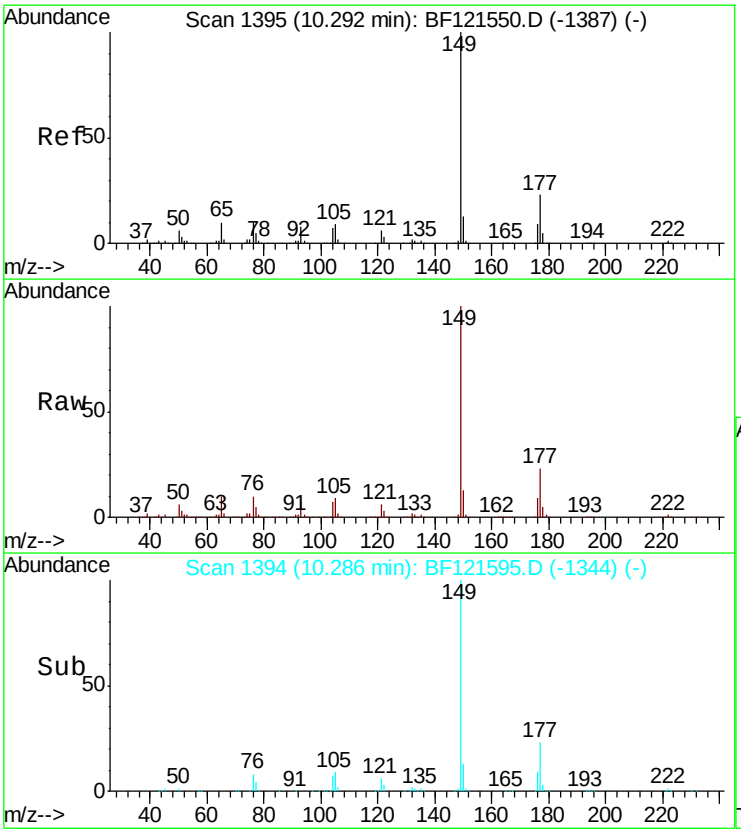
#59
2,3,4,6-Tetrachlorophenol
Concen: 39.560 ng
RT: 10.19 min Scan# 1377
Delta R.T. -0.01 min
Lab File: BF121595.D
Acq: 16 Sep 2020 14:04

Instrument :
BNA_F
ClientSampleId :
FK-EF-01-TEST1-ABCD-BMSD

Tgt Ion:232 Resp: 282827

Ion	Ratio	Lower	Upper
232	100		
131	42.7	36.3	54.5
130	2.2	1.9	2.9
166	29.0	23.9	35.9

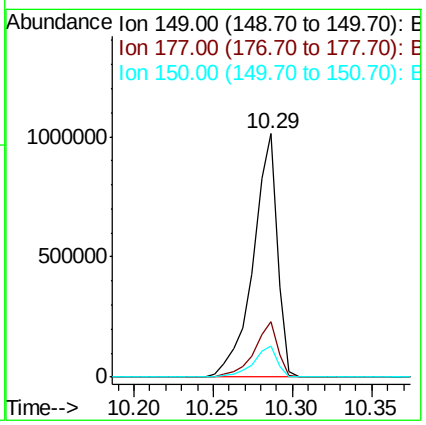


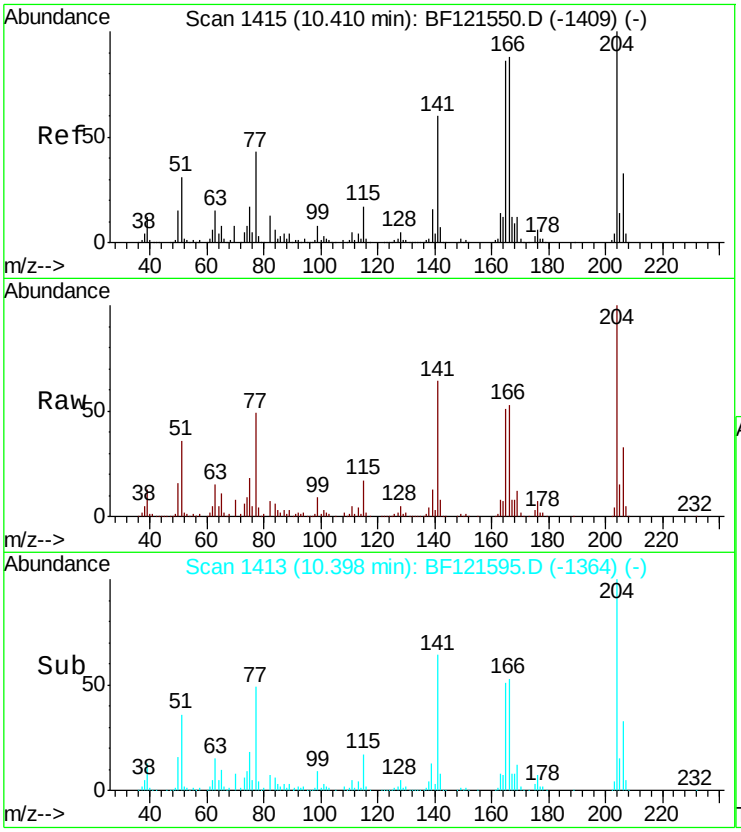


#60
Diethylphthalate
Concen: 39.082 ng
RT: 10.29 min Scan# 1394
Delta R.T. -0.01 min
Lab File: BF121595.D
Acq: 16 Sep 2020 14:04

Tgt Ion:149 Resp: 1079014

Ion	Ratio	Lower	Upper
149	100		
177	22.7	18.2	27.2
150	12.6	10.2	15.2



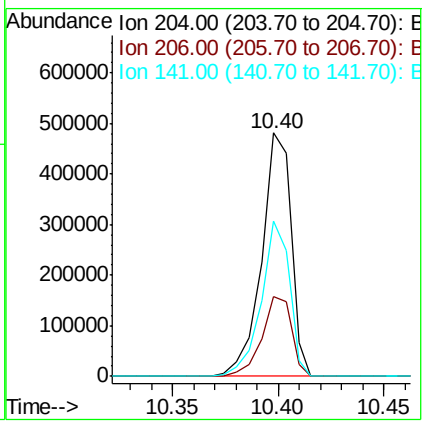


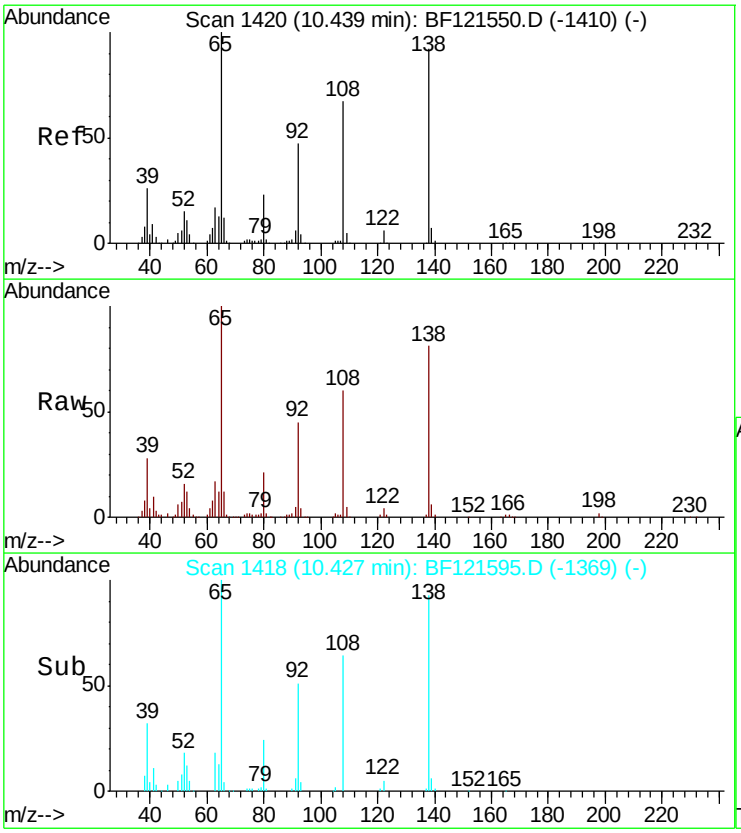
#61
4-Chlorophenyl-phenylether
Concen: 38.043 ng
RT: 10.40 min Scan# 1413
Delta R.T. -0.01 min
Lab File: BF121595.D
Acq: 16 Sep 2020 14:04

Instrument :
BNA_F
ClientSampleId :
FK-EF-01-TEST1-ABCD-BMSD

Tgt Ion:204 Resp: 469455

Ion	Ratio	Lower	Upper
204	100		
206	32.8	26.4	39.6
141	64.0	48.3	72.5

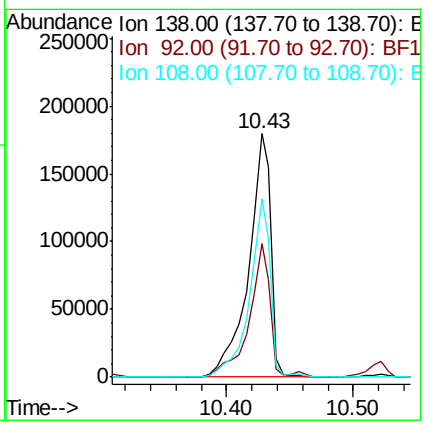


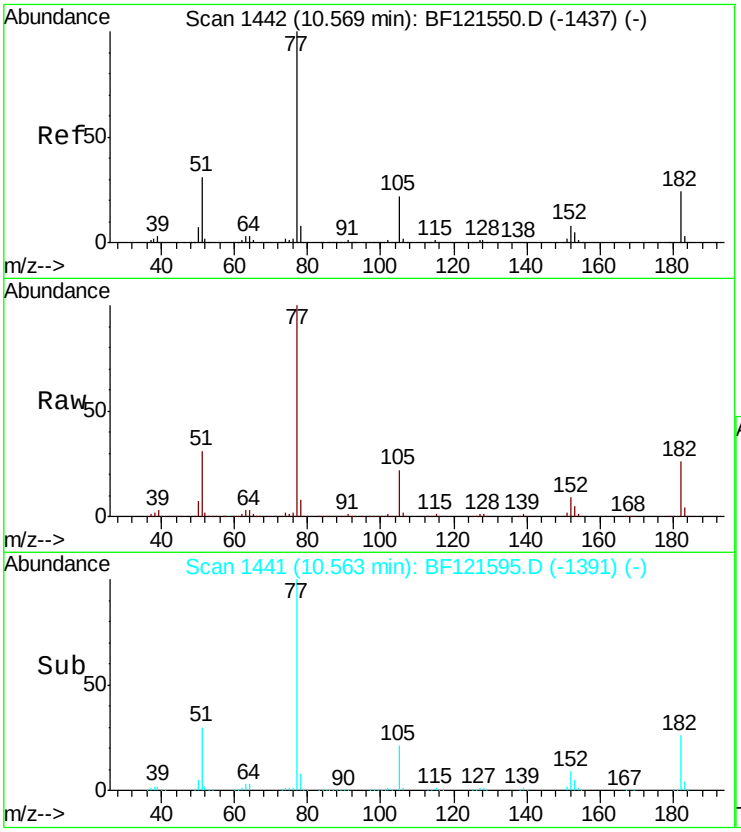


#62
4-Nitroaniline
Concen: 31.937 ng
RT: 10.43 min Scan# 1418
Delta R.T. -0.01 min
Lab File: BF121595.D
Acq: 16 Sep 2020 14:04

Tgt Ion:138 Resp: 221538

Ion	Ratio	Lower	Upper
138	100		
92	55.1	31.4	71.4
108	73.5	52.4	92.4



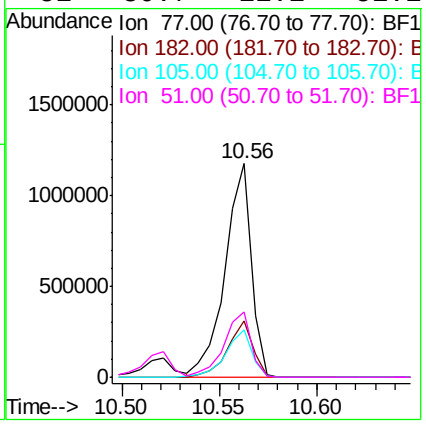


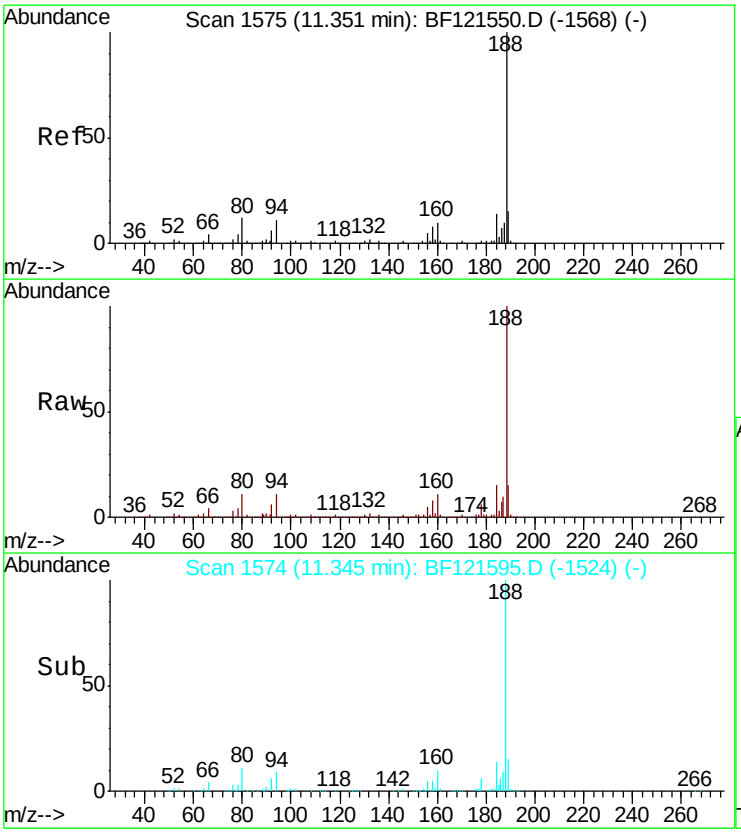
#63
Azobenzene
Concen: 37.525 ng
RT: 10.56 min Scan# 1441
Delta R.T. -0.01 min
Lab File: BF121595.D
Acq: 16 Sep 2020 14:04

Instrument :
BNA_F
ClientSampleId :
FK-EF-01-TEST1-ABCD-BMSD

Tgt Ion: 77 Resp: 1103282

Ion	Ratio	Lower	Upper
77	100		
182	26.1	3.9	43.9
105	22.0	2.2	42.2
51	30.7	11.1	51.1

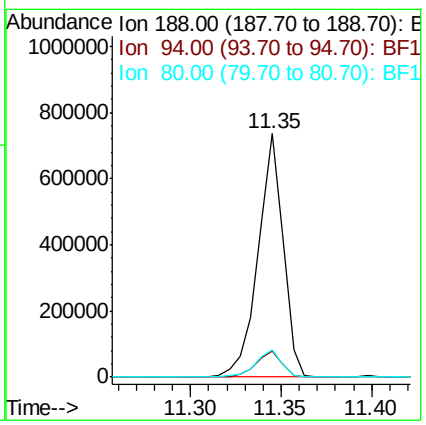


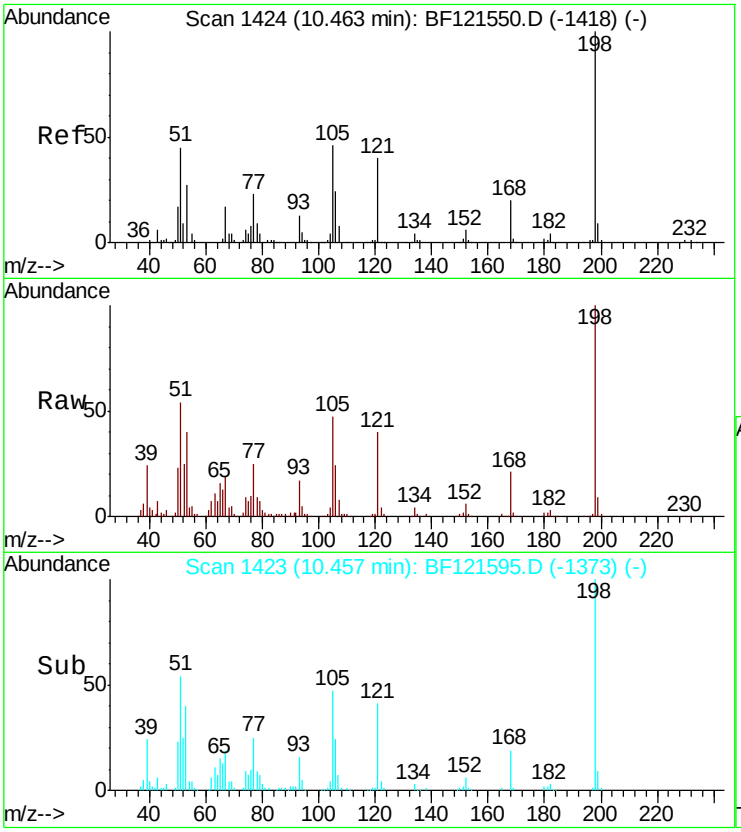


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.35 min Scan# 1574
Delta R.T. -0.01 min
Lab File: BF121595.D
Acq: 16 Sep 2020 14:04

Tgt Ion:188 Resp: 711718

Ion	Ratio	Lower	Upper
188	100		
94	10.7	8.7	13.1
80	11.5	9.3	13.9



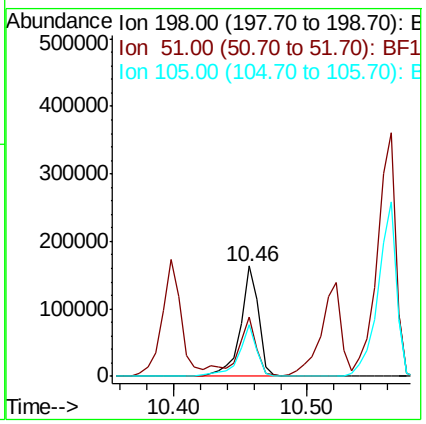


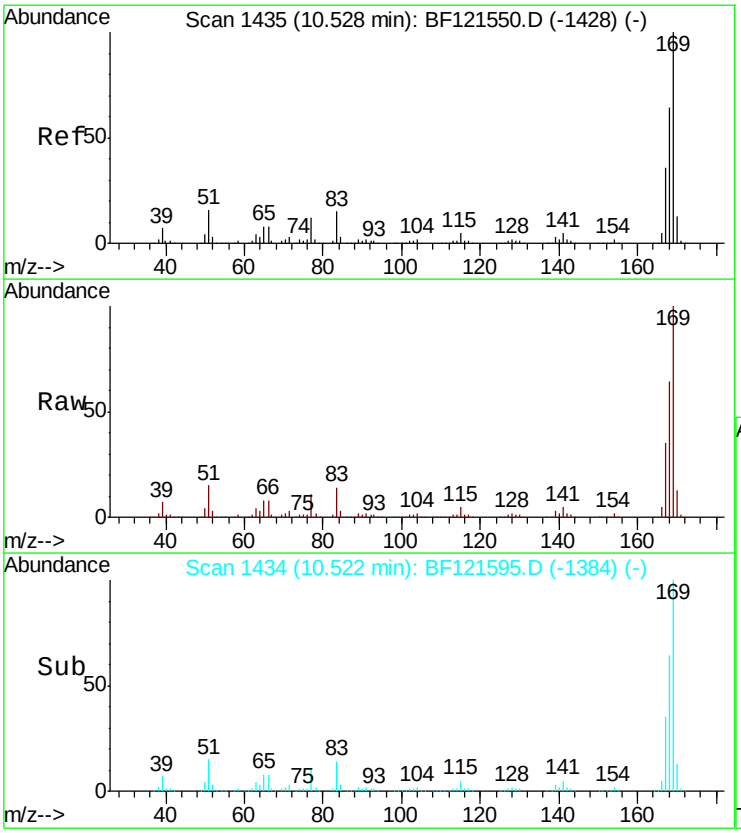
#65
4,6-Dinitro-2-methylphenol
Concen: 37.184 ng
RT: 10.46 min Scan# 1423
Delta R.T. -0.01 min
Lab File: BF121595.D
Acq: 16 Sep 2020 14:04

Instrument :
BNA_F
ClientSampleId :
FK-EF-01-TEST1-ABCD-BMSD

Tgt Ion:198 Resp: 154531

Ion	Ratio	Lower	Upper
198	100		
51	54.3	31.1	71.1
105	46.7	26.6	66.6

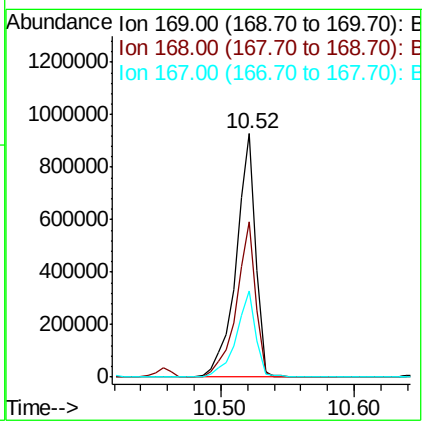


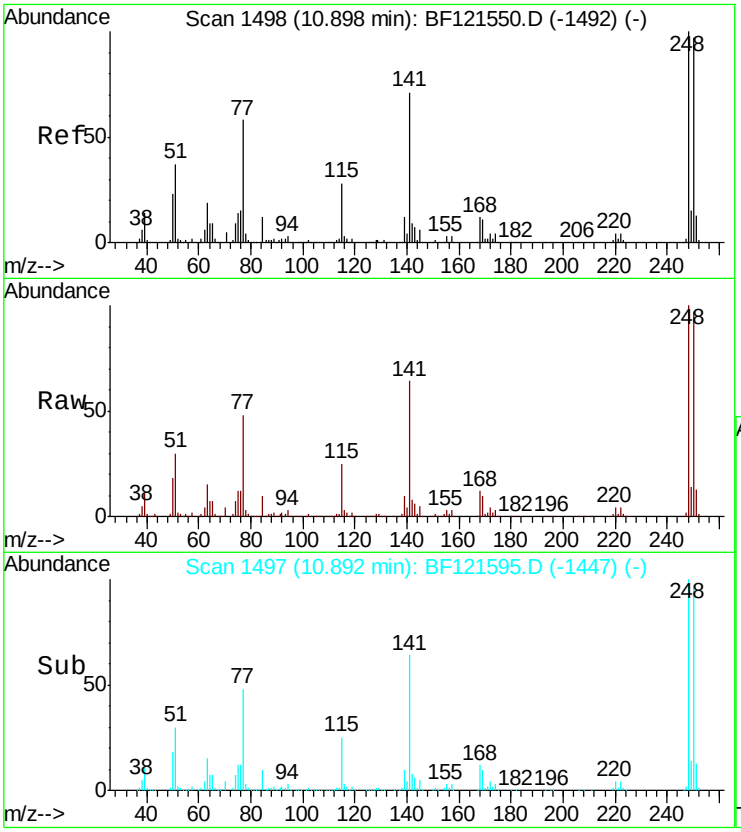


#66
n-Nitrosodiphenylamine
Concen: 38.789 ng
RT: 10.52 min Scan# 1434
Delta R.T. -0.01 min
Lab File: BF121595.D
Acq: 16 Sep 2020 14:04

Tgt Ion:169 Resp: 947131

Ion	Ratio	Lower	Upper
169	100		
168	63.6	51.2	76.8
167	35.1	28.9	43.3



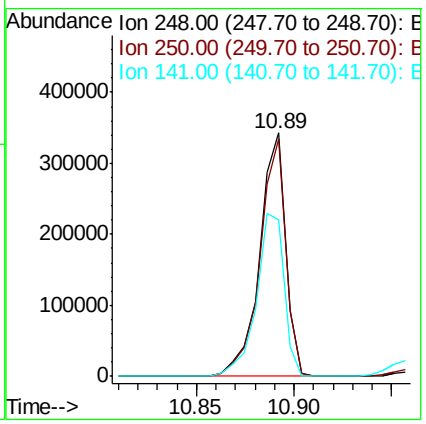


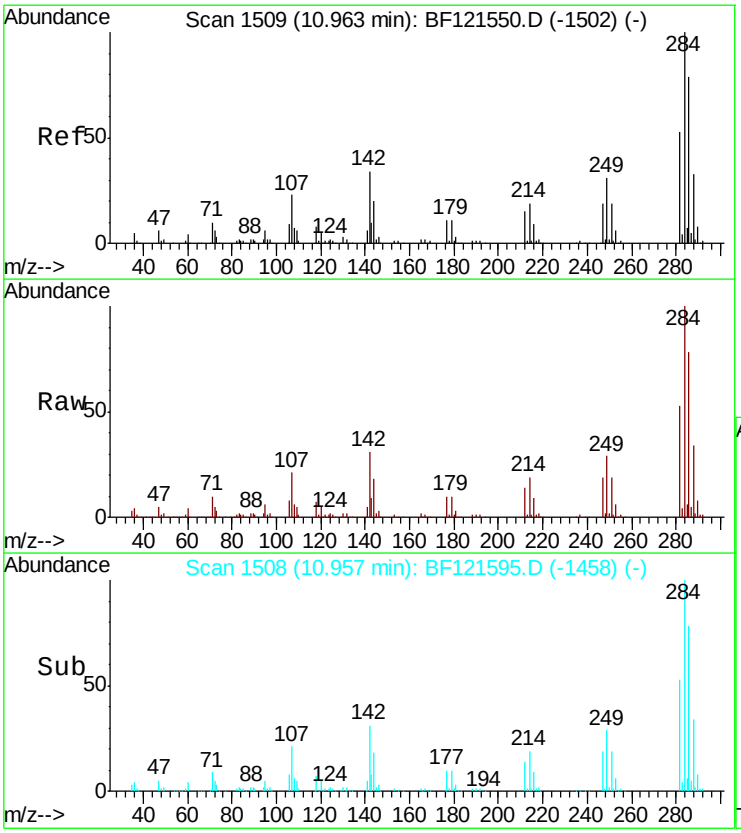
#67
4-Bromophenyl-phenylether
Concen: 39.225 ng
RT: 10.89 min Scan# 1497
Delta R.T. -0.01 min
Lab File: BF121595.D
Acq: 16 Sep 2020 14:04

Instrument :
BNA_F
ClientSampleId :
FK-EF-01-TEST1-ABCD-BMSD

Tgt Ion:248 Resp: 317848

Ion	Ratio	Lower	Upper
248	100		
250	97.4	77.4	116.0
141	64.3	56.7	85.1

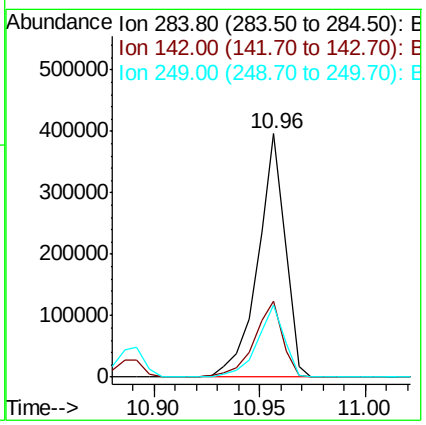


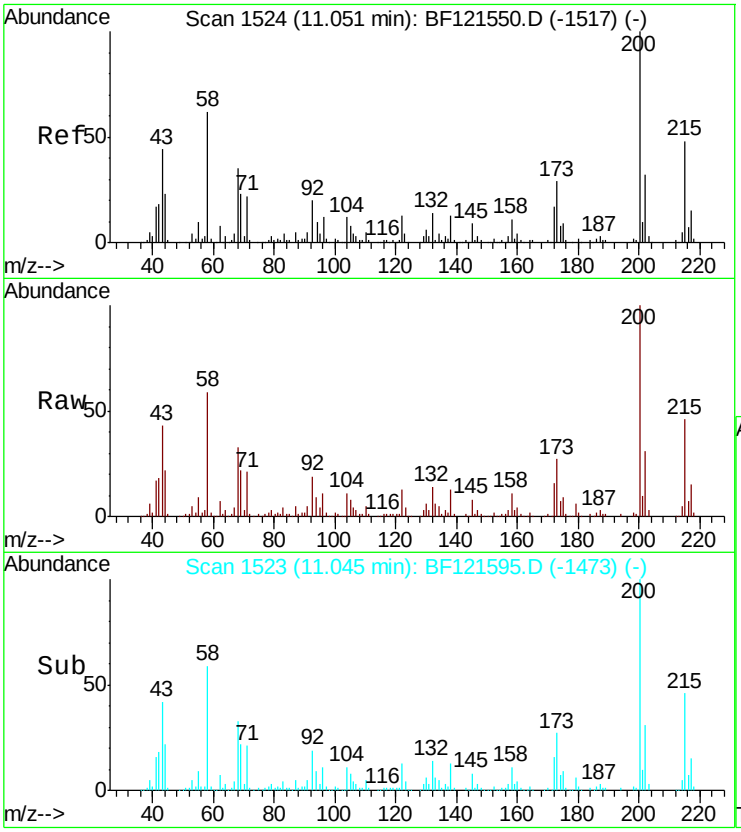


#68
Hexachlorobenzene
Concen: 38.922 ng
RT: 10.96 min Scan# 1508
Delta R.T. -0.01 min
Lab File: BF121595.D
Acq: 16 Sep 2020 14:04

Tgt Ion:284 Resp: 355928

Ion	Ratio	Lower	Upper
284	100		
142	31.1	27.0	40.4
249	29.4	24.7	37.1



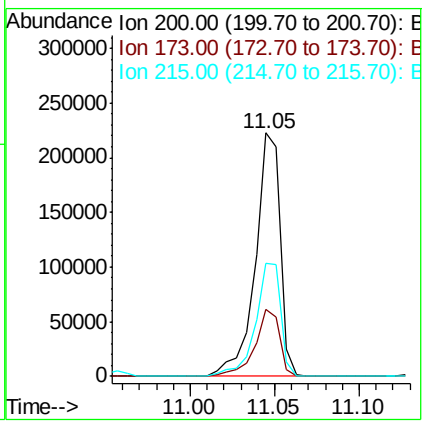


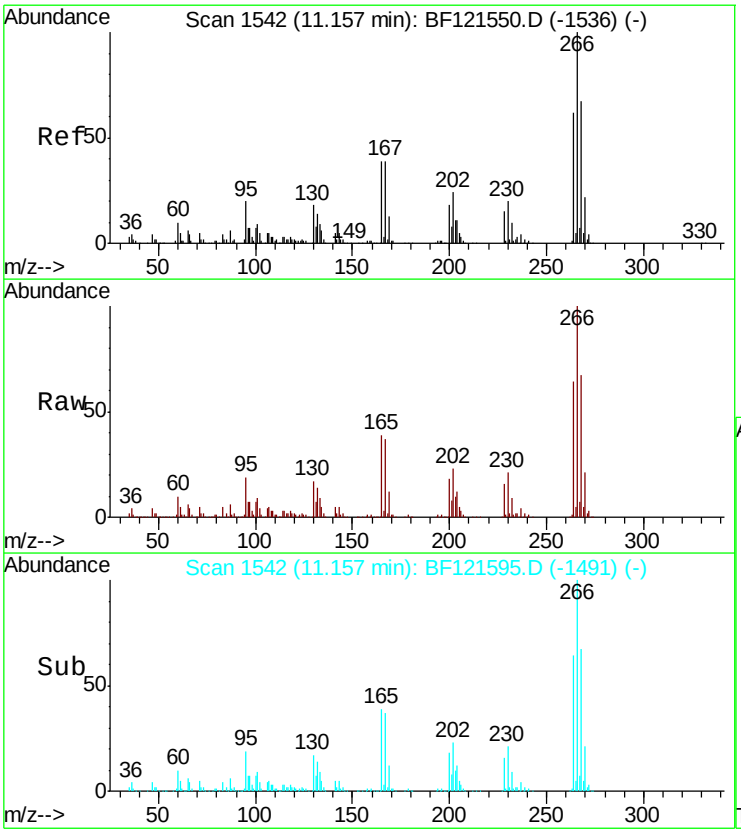
#69
Atrazine
Concen: 37.818 ng
RT: 11.05 min Scan# 1523
Delta R.T. -0.01 min
Lab File: BF121595.D
Acq: 16 Sep 2020 14:04

Instrument :
BNA_F
ClientSampleId :
FK-EF-01-TEST1-ABCD-BMSD

Tgt Ion:200 Resp: 229418

Ion	Ratio	Lower	Upper
200	100		
173	27.5	8.5	48.5
215	46.2	27.8	67.8

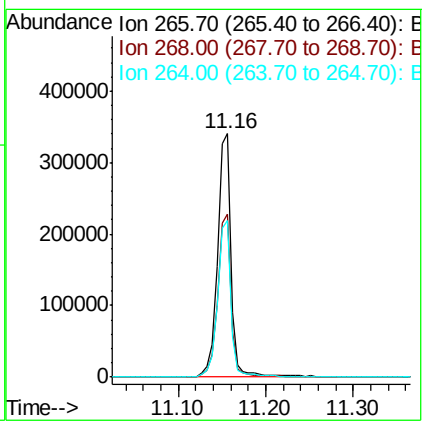


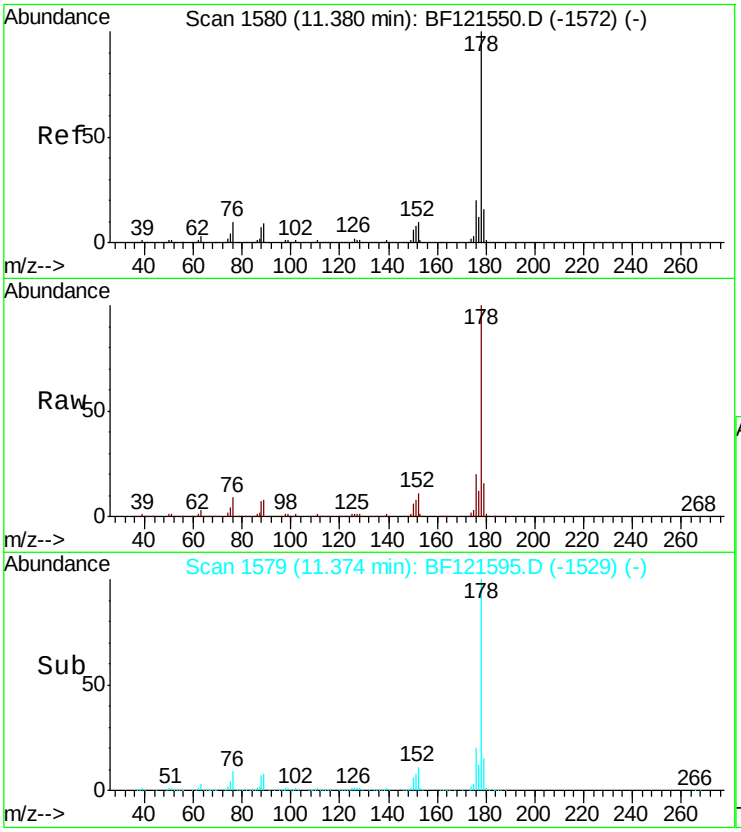


#70
Pentachlorophenol
Concen: 73.442 ng
RT: 11.16 min Scan# 1542
Delta R.T. -0.00 min
Lab File: BF121595.D
Acq: 16 Sep 2020 14:04

Tgt Ion:266 Resp: 368838

Ion	Ratio	Lower	Upper
266	100		
268	67.0	53.5	80.3
264	64.3	49.8	74.8



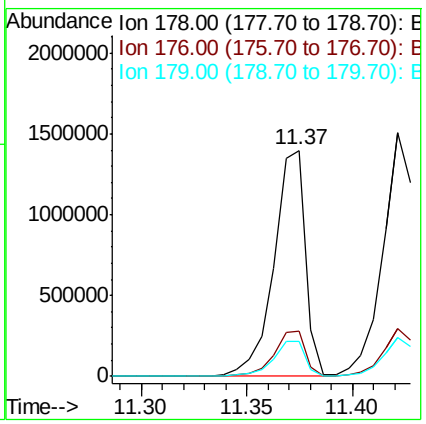


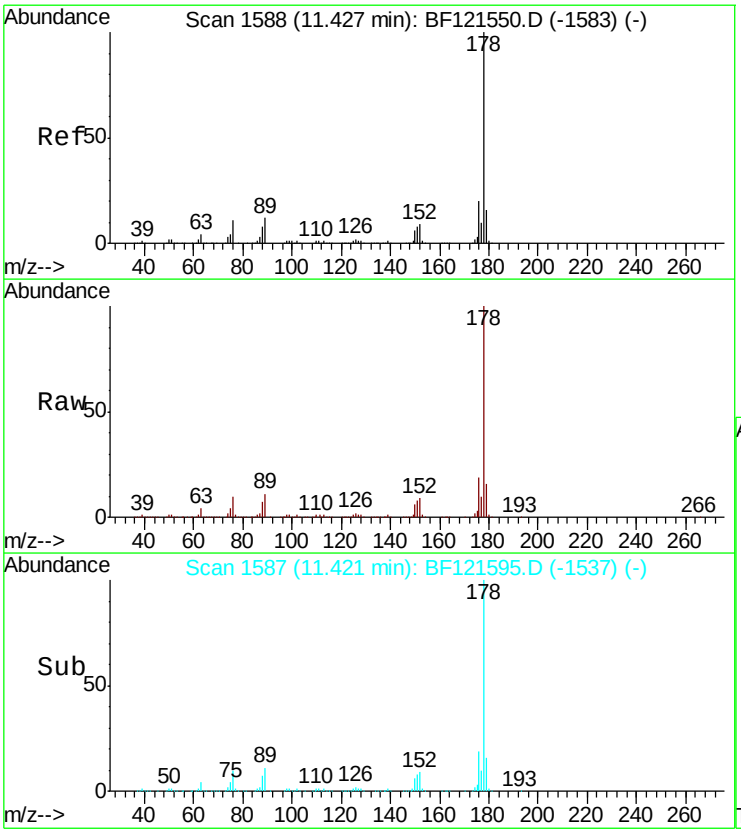
#71
Phenanthrene
Concen: 37.723 ng
RT: 11.37 min Scan# 1579
Delta R.T. -0.01 min
Lab File: BF121595.D
Acq: 16 Sep 2020 14:04

Instrument :
BNA_F
ClientSampleId :
FK-EF-01-TEST1-ABCD-BMSD

Tgt Ion:178 Resp: 1462780

Ion	Ratio	Lower	Upper
178	100		
176	19.9	16.2	24.4
179	15.6	12.6	19.0

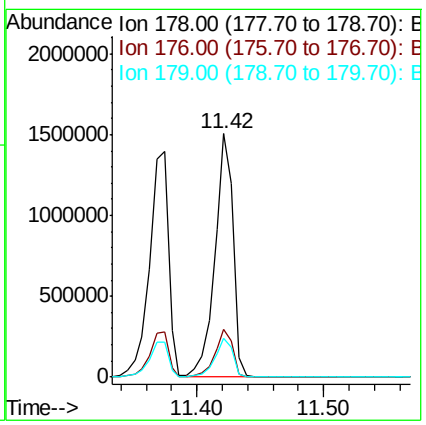


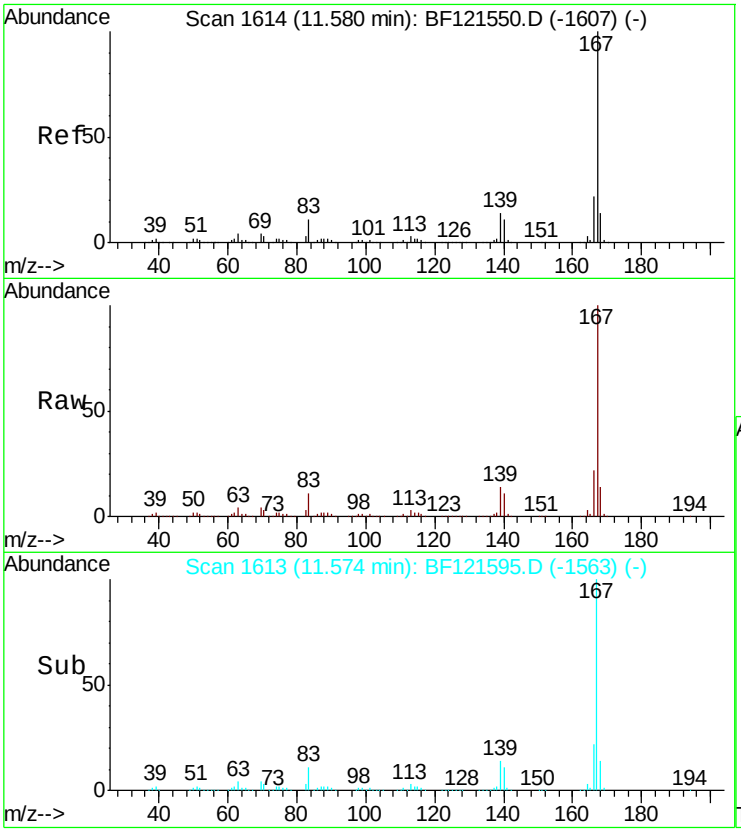


#72
Anthracene
Concen: 37.871 ng
RT: 11.42 min Scan# 1587
Delta R.T. -0.01 min
Lab File: BF121595.D
Acq: 16 Sep 2020 14:04

Tgt Ion:178 Resp: 1515473

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.7	23.5
179	16.0	12.8	19.2



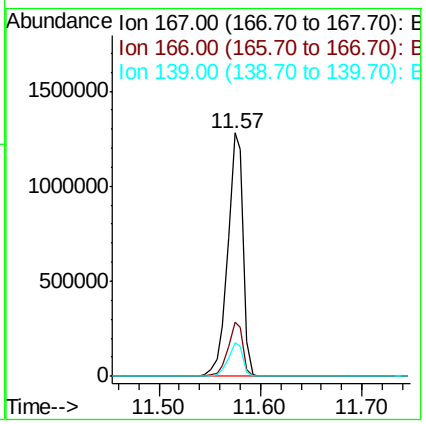


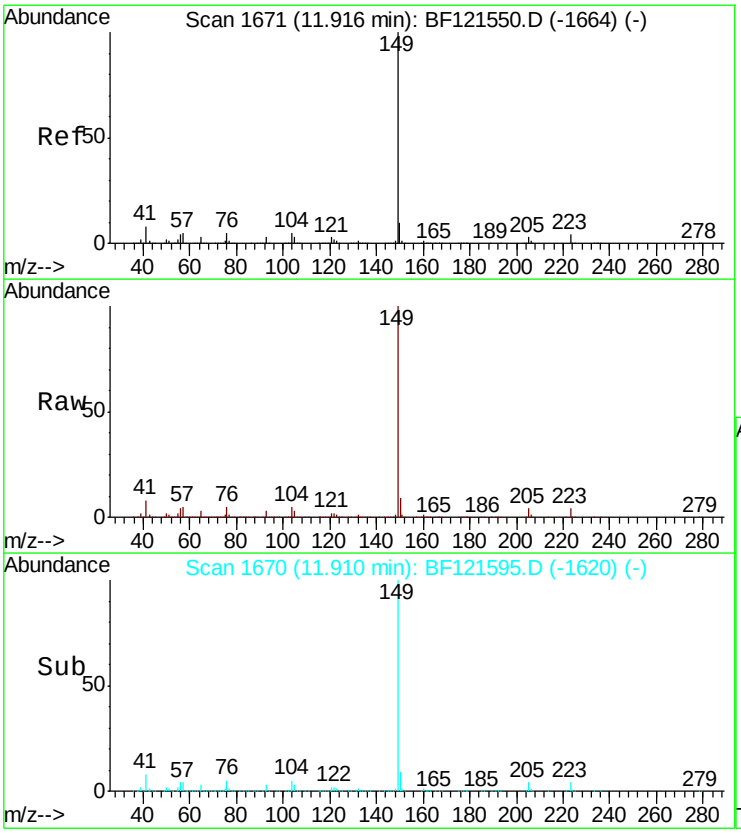
#73
Carbazole
Concen: 37.349 ng
RT: 11.57 min Scan# 1613
Delta R.T. -0.01 min
Lab File: BF121595.D
Acq: 16 Sep 2020 14:04

Instrument :
BNA_F
ClientSampleId :
FK-EF-01-TEST1-ABCD-BMSD

Tgt Ion:167 Resp: 1348724

Ion	Ratio	Lower	Upper
167	100		
166	22.2	17.9	26.9
139	13.8	11.2	16.8

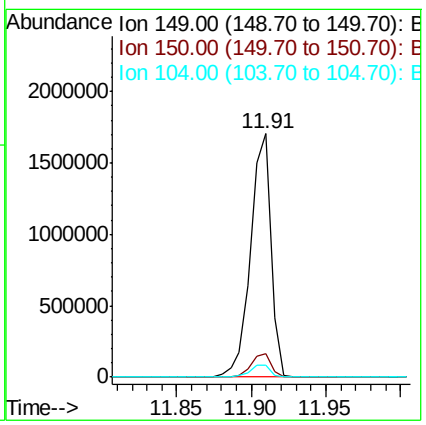


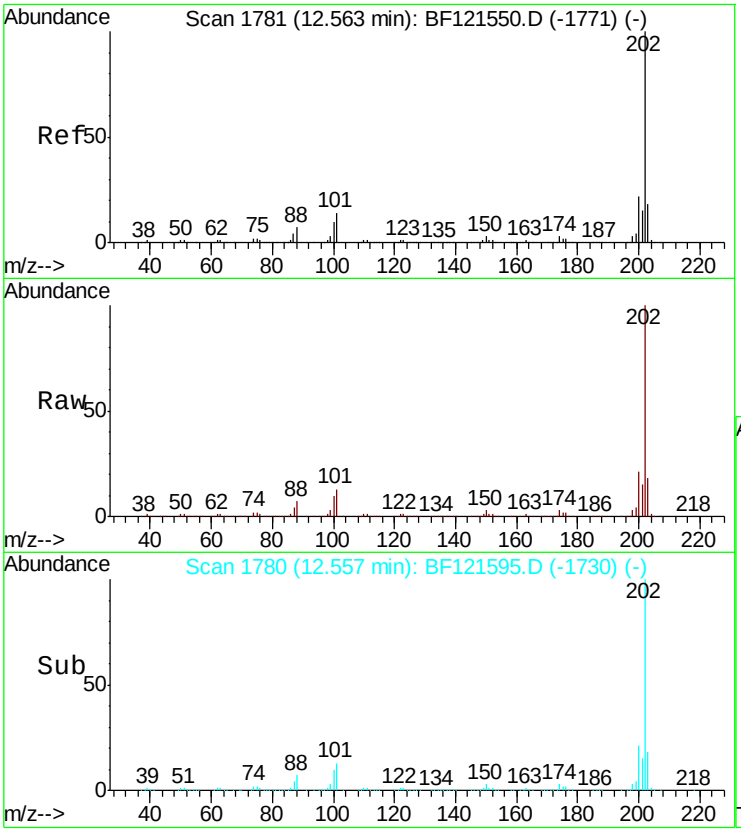


#74
Di-n-butylphthalate
Concen: 38.374 ng
RT: 11.91 min Scan# 1670
Delta R.T. -0.01 min
Lab File: BF121595.D
Acq: 16 Sep 2020 14:04

Tgt Ion:149 Resp: 1599355

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.6	11.4
104	5.1	4.2	6.4



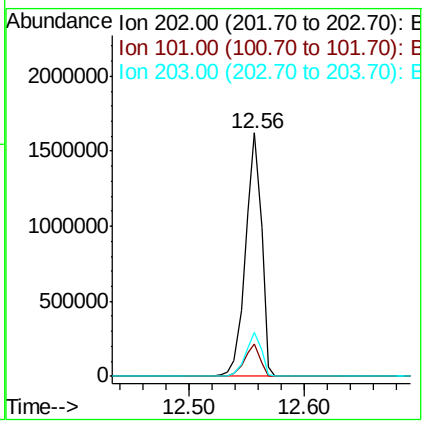


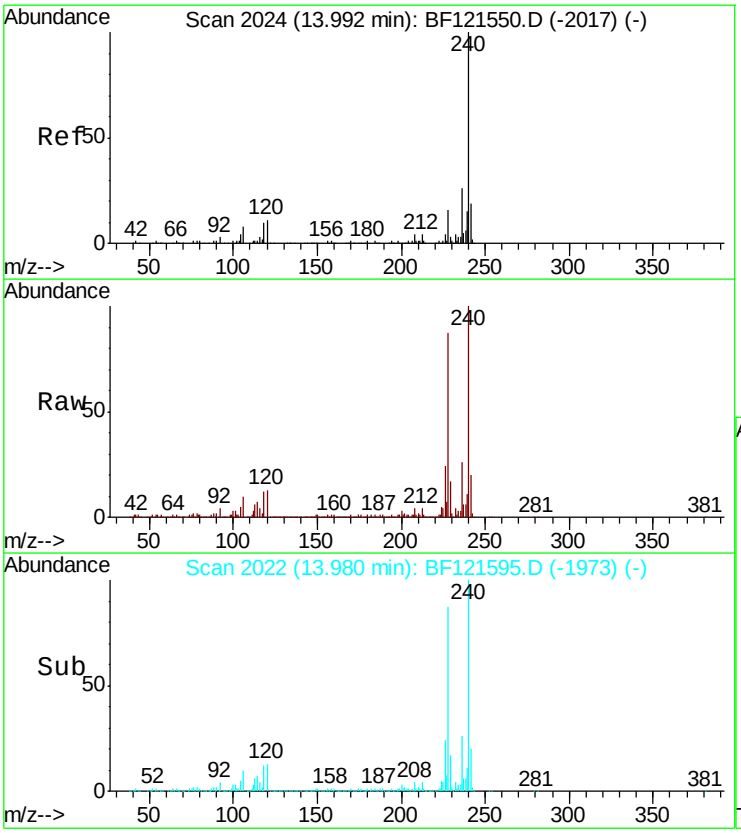
#75
Fluoranthene
Concen: 37.302 ng
RT: 12.56 min Scan# 1780
Delta R.T. -0.01 min
Lab File: BF121595.D
Acq: 16 Sep 2020 14:04

Instrument :
BNA_F
ClientSampleId :
FK-EF-01-TEST1-ABCD-BMSD

Tgt Ion:202 Resp: 1544097

Ion	Ratio	Lower	Upper
202	100		
101	13.1	0.0	34.0
203	18.0	0.0	38.2

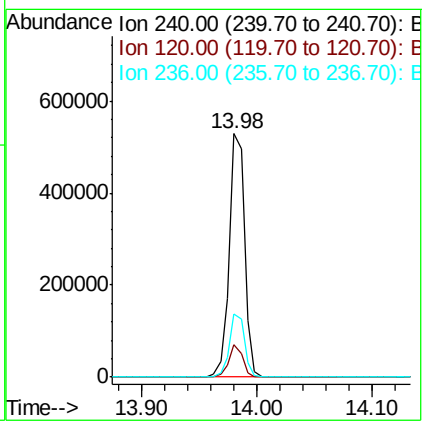


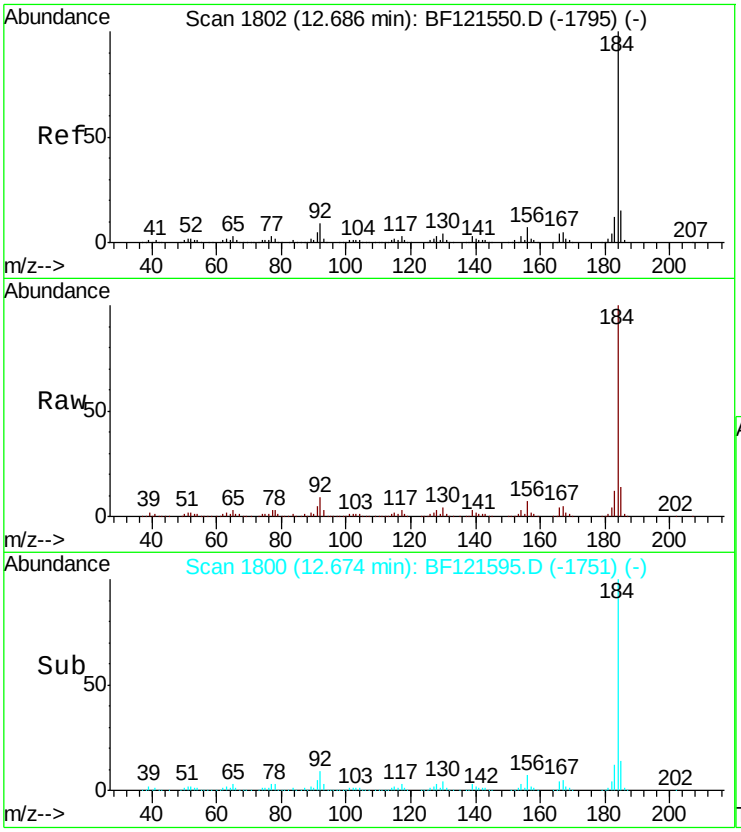


#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.98 min Scan# 2022
Delta R.T. -0.01 min
Lab File: BF121595.D
Acq: 16 Sep 2020 14:04

Tgt Ion:240 Resp: 487517

Ion	Ratio	Lower	Upper
240	100		
120	13.3	9.2	13.8
236	26.2	20.5	30.7



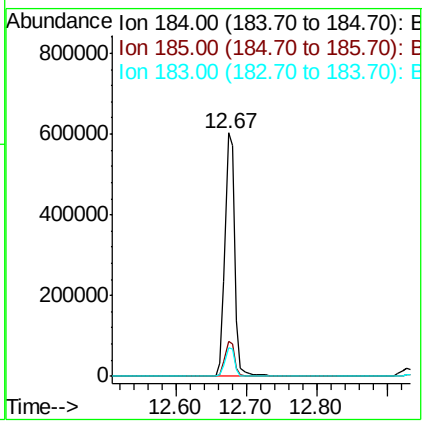


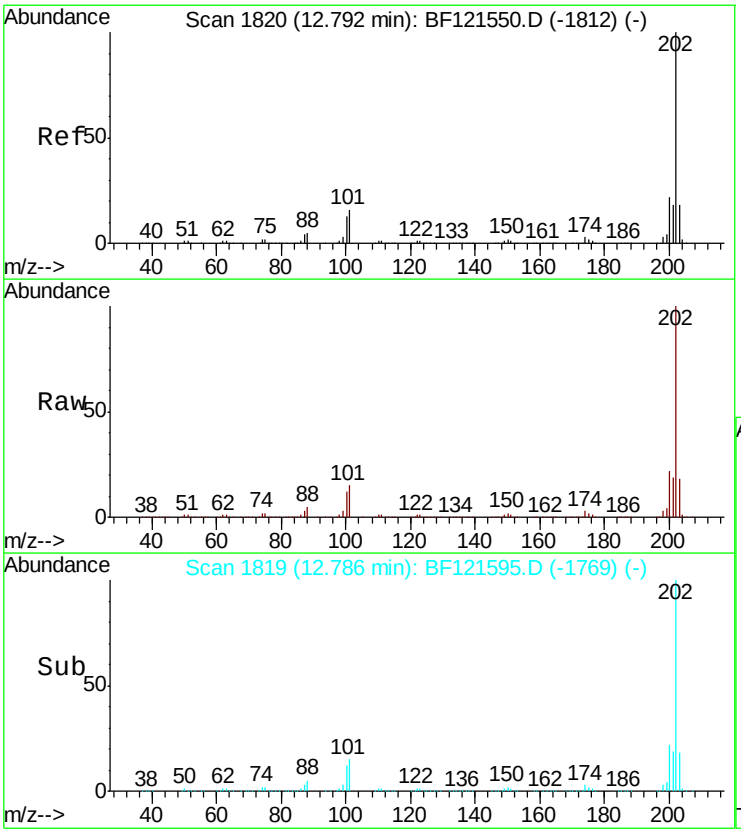
#77
Benzidine
Concen: 36.111 ng
RT: 12.67 min Scan# 1800
Delta R.T. -0.01 min
Lab File: BF121595.D
Acq: 16 Sep 2020 14:04

Instrument :
BNA_F
ClientSampleId :
FK-EF-01-TEST1-ABCD-BMSD

Tgt Ion:184 Resp: 583631

Ion	Ratio	Lower	Upper
184	100		
185	14.4	12.0	18.0
183	11.8	9.5	14.3

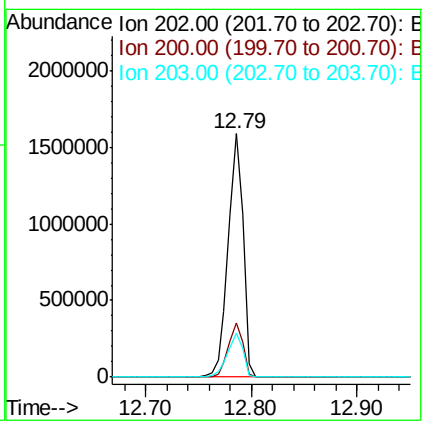


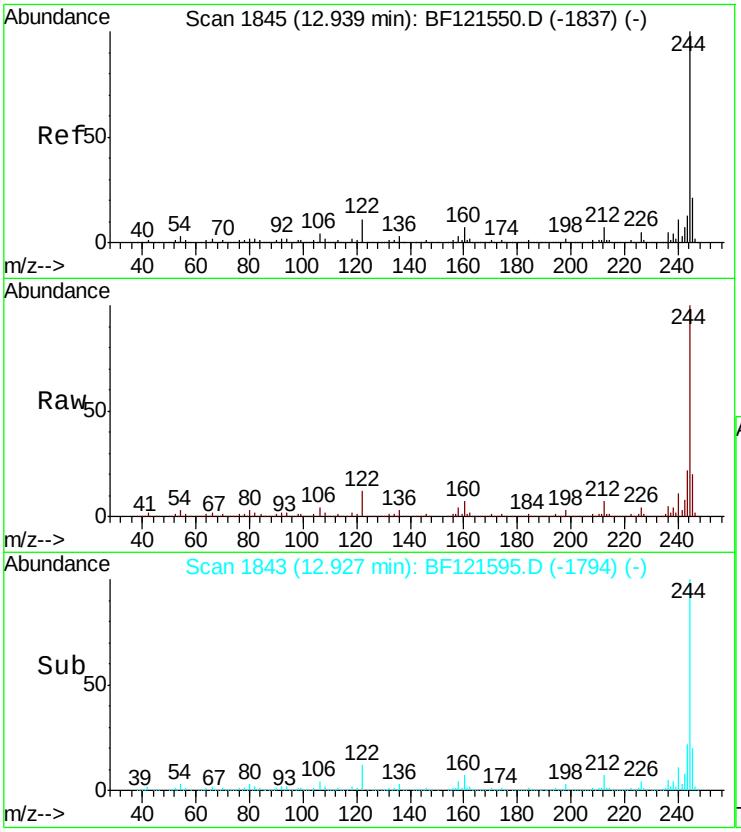


#78
Pyrene
Concen: 43.565 ng
RT: 12.79 min Scan# 1819
Delta R.T. -0.01 min
Lab File: BF121595.D
Acq: 16 Sep 2020 14:04

Tgt Ion:202 Resp: 1551753

Ion	Ratio	Lower	Upper
202	100		
200	22.3	17.8	26.8
203	18.1	14.6	22.0



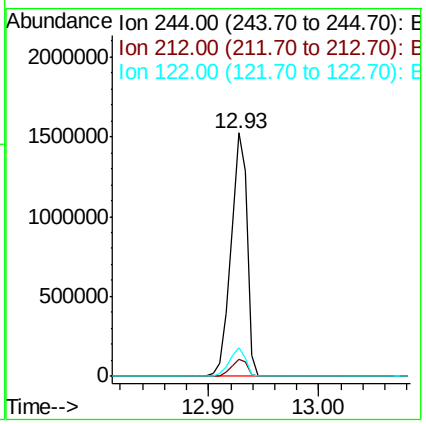


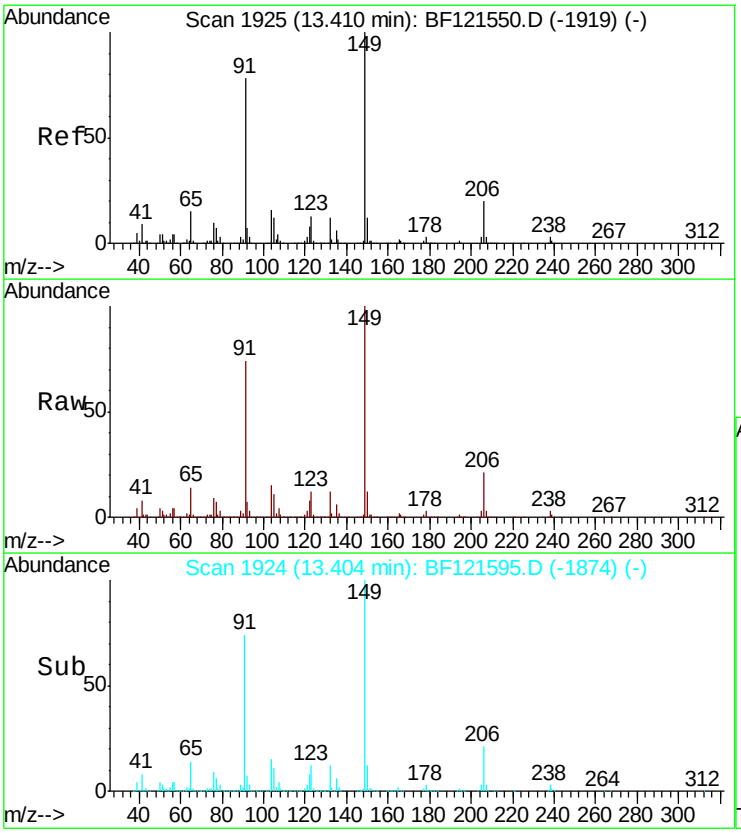
#79
Terphenyl-d14
Concen: 64.757 ng
RT: 12.93 min Scan# 1843
Delta R.T. -0.01 min
Lab File: BF121595.D
Acq: 16 Sep 2020 14:04

Instrument :
BNA_F
ClientSampleId :
FK-EF-01-TEST1-ABCD-BMSD

Tgt Ion:244 Resp: 1558321

Ion	Ratio	Lower	Upper
244	100		
212	7.2	5.7	8.5
122	11.6	8.7	13.1

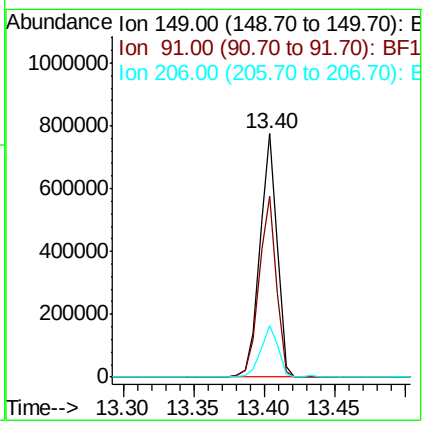


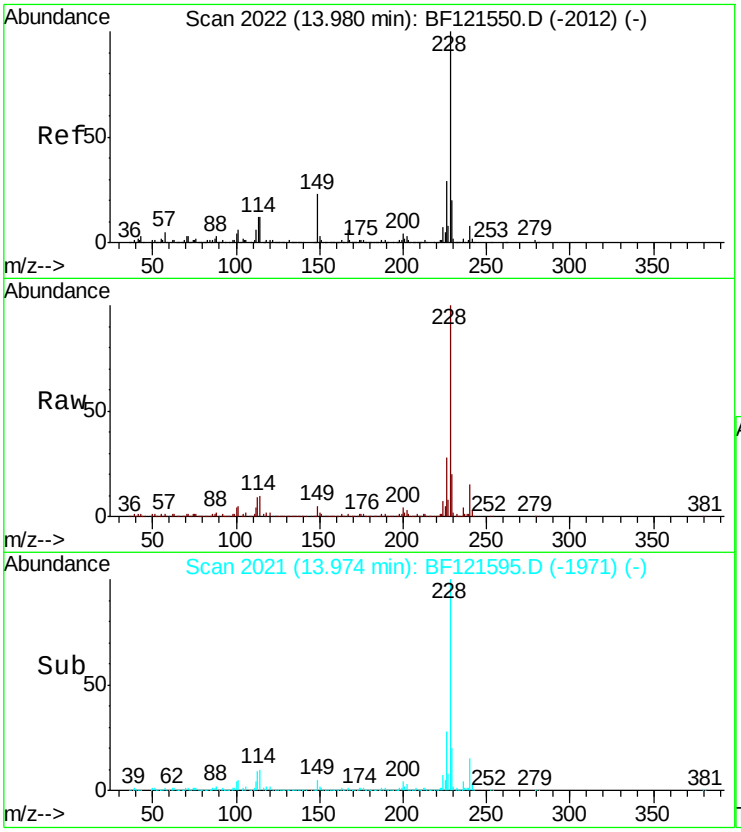


#80
Butylbenzylphthalate
Concen: 46.714 ng
RT: 13.40 min Scan# 1924
Delta R.T. -0.01 min
Lab File: BF121595.D
Acq: 16 Sep 2020 14:04

Tgt Ion:149 Resp: 672947

Ion	Ratio	Lower	Upper
149	100		
91	74.5	62.6	94.0
206	21.1	15.8	23.6



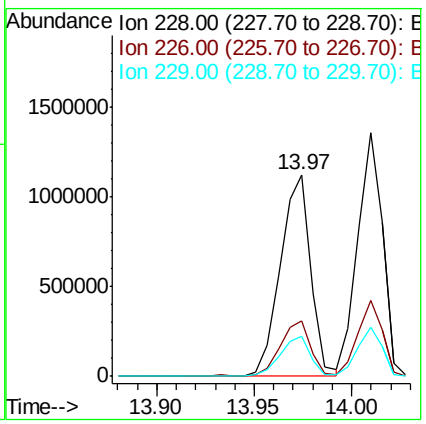


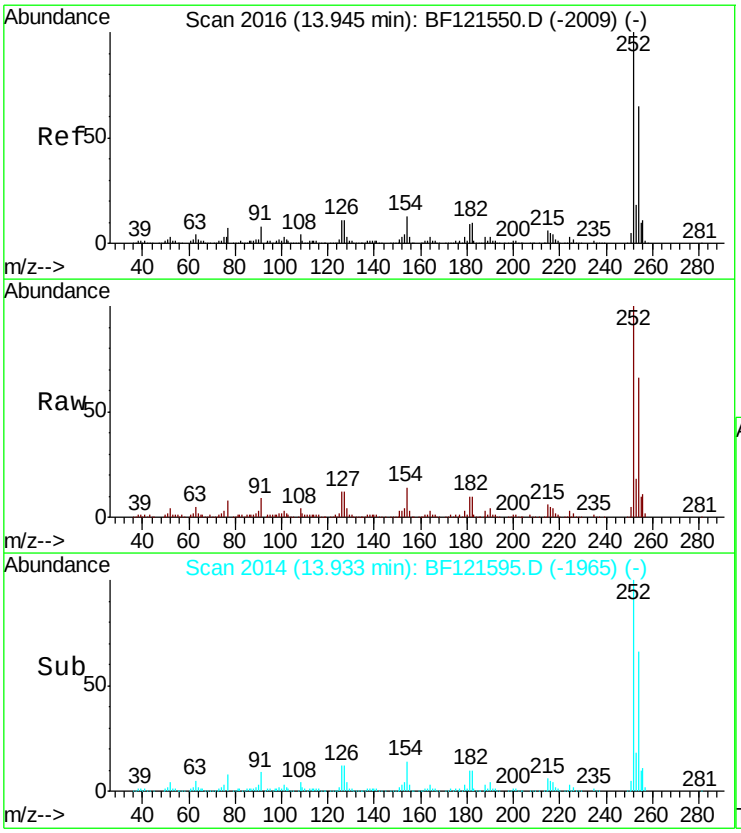
#81
Benzo(a)anthracene
Concen: 39.195 ng
RT: 13.97 min Scan# 2021
Delta R.T. -0.01 min
Lab File: BF121595.D
Acq: 16 Sep 2020 14:04

Instrument :
BNA_F
ClientSampleId :
FK-EF-01-TEST1-ABCD-BMSD

Tgt Ion:228 Resp: 1208868

Ion	Ratio	Lower	Upper
228	100		
226	27.6	22.9	34.3
229	19.9	16.3	24.5

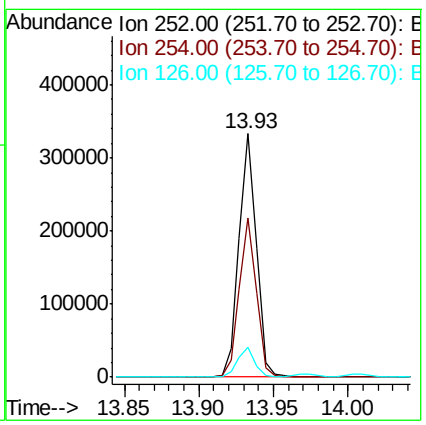


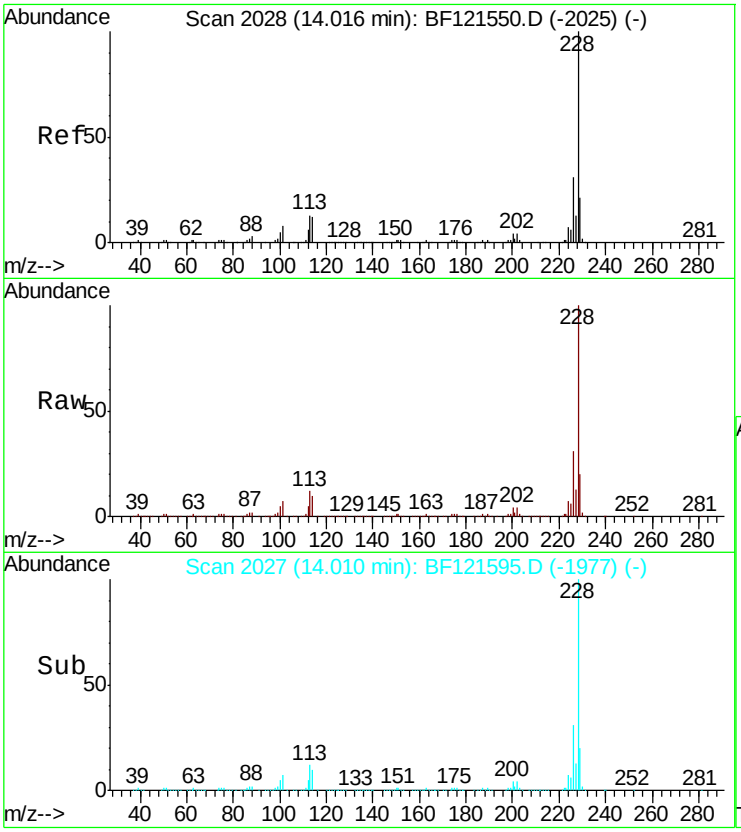


#82
3,3'-Dichlorobenzidine
Concen: 22.554 ng
RT: 13.93 min Scan# 2014
Delta R.T. -0.01 min
Lab File: BF121595.D
Acq: 16 Sep 2020 14:04

Tgt Ion:252 Resp: 271573

Ion	Ratio	Lower	Upper
252	100		
254	65.6	52.3	78.5
126	12.0	9.1	13.7



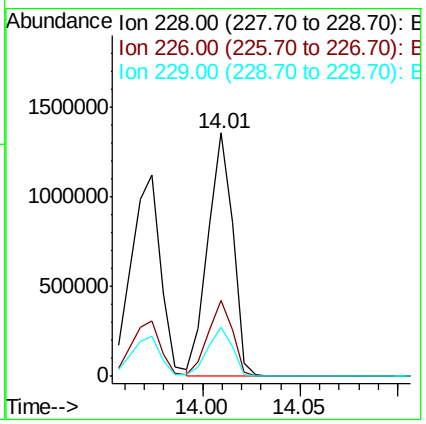


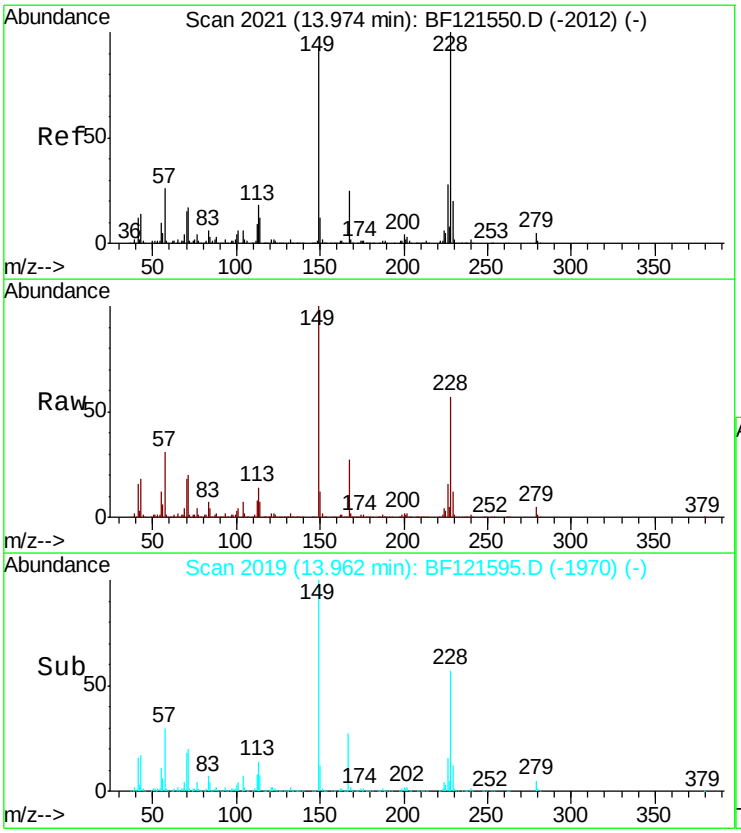
#83
Chrysene
Concen: 38.370 ng
RT: 14.01 min Scan# 2027
Delta R.T. -0.01 min
Lab File: BF121595.D
Acq: 16 Sep 2020 14:04

Instrument :
BNA_F
ClientSampleId :
FK-EF-01-TEST1-ABCD-BMSD

Tgt Ion:228 Resp: 1198397

Ion	Ratio	Lower	Upper
228	100		
226	31.0	25.1	37.7
229	20.2	16.6	25.0

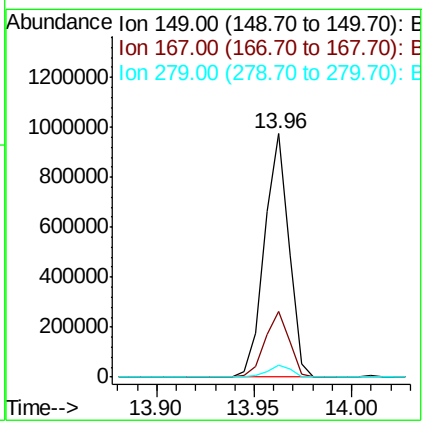


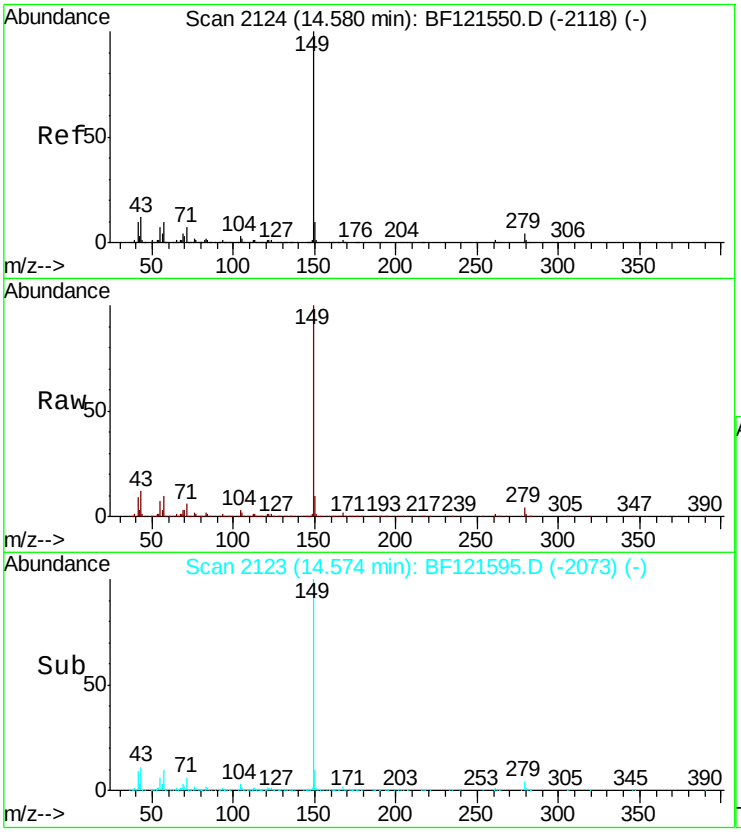


#84
Bis(2-ethylhexyl)phthalate
Concen: 43.718 ng
RT: 13.96 min Scan# 2019
Delta R.T. -0.01 min
Lab File: BF121595.D
Acq: 16 Sep 2020 14:04

Tgt Ion:149 Resp: 841347

Ion	Ratio	Lower	Upper
149	100		
167	26.8	21.6	32.4
279	4.7	4.1	6.1



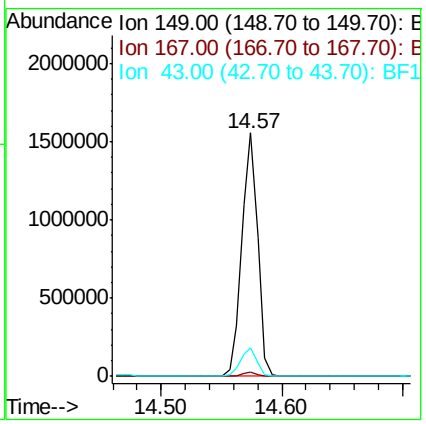


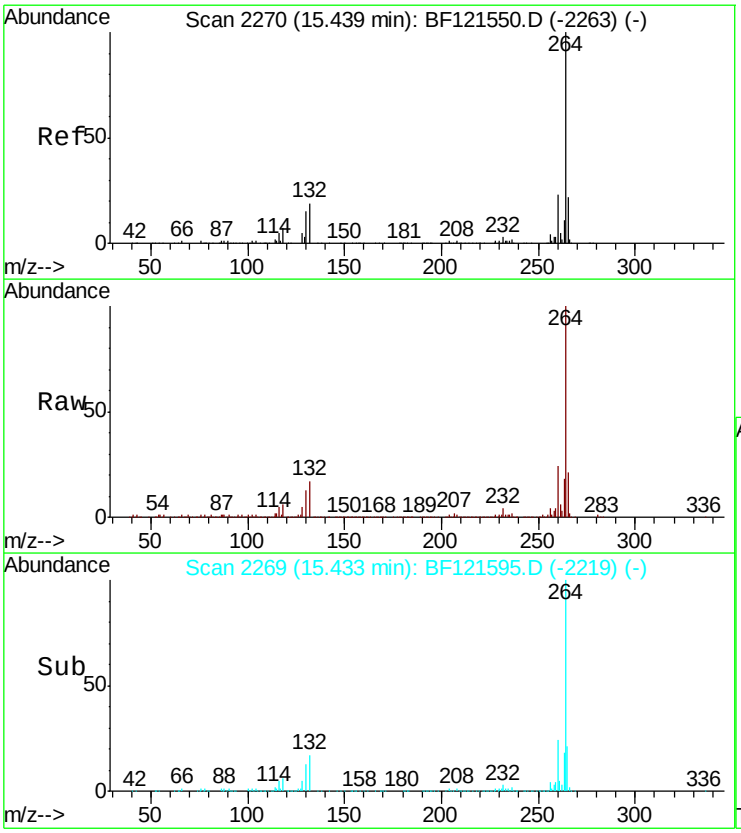
#85
Di-n-octyl phthalate
Concen: 42.059 ng
RT: 14.57 min Scan# 2123
Delta R.T. -0.01 min
Lab File: BF121595.D
Acq: 16 Sep 2020 14:04

Instrument :
BNA_F
ClientSampleId :
FK-EF-01-TEST1-ABCD-BMSD

Tgt Ion:149 Resp: 1428466

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	11.5	9.4	14.0

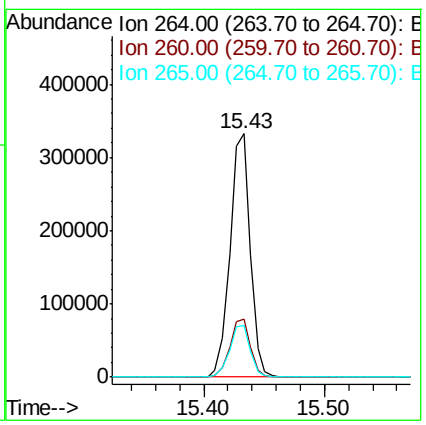


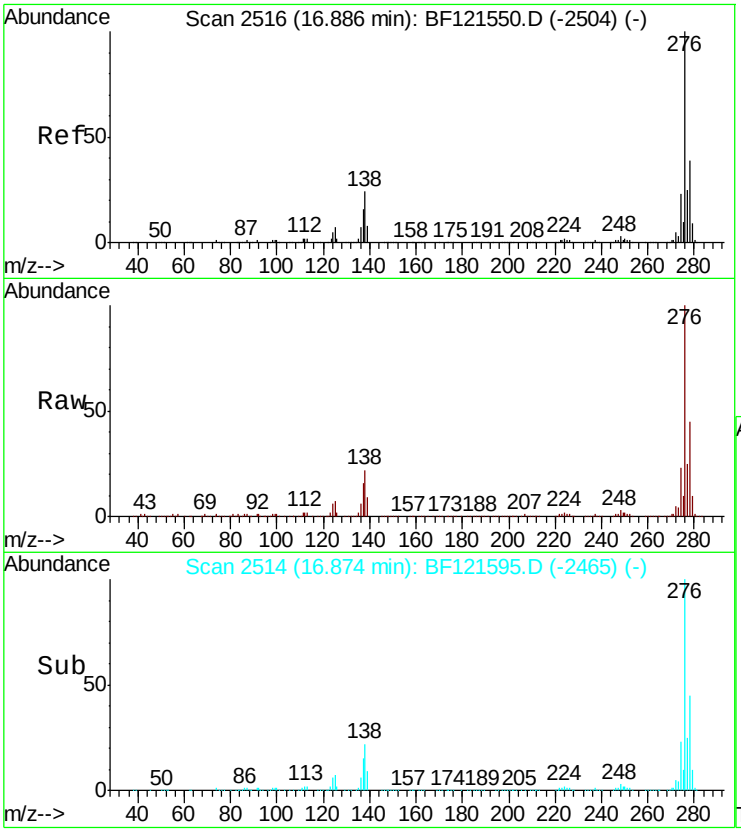


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.43 min Scan# 2269
Delta R.T. -0.01 min
Lab File: BF121595.D
Acq: 16 Sep 2020 14:04

Tgt Ion:264 Resp: 389318

Ion	Ratio	Lower	Upper
264	100		
260	23.9	18.8	28.2
265	21.0	17.8	26.6



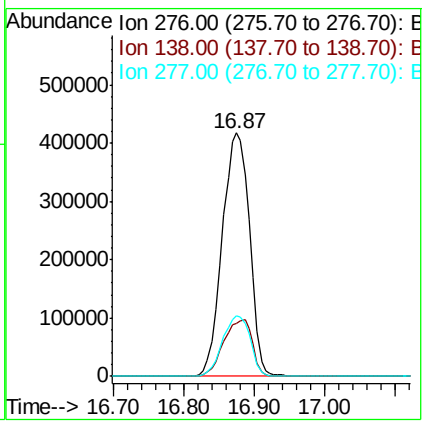


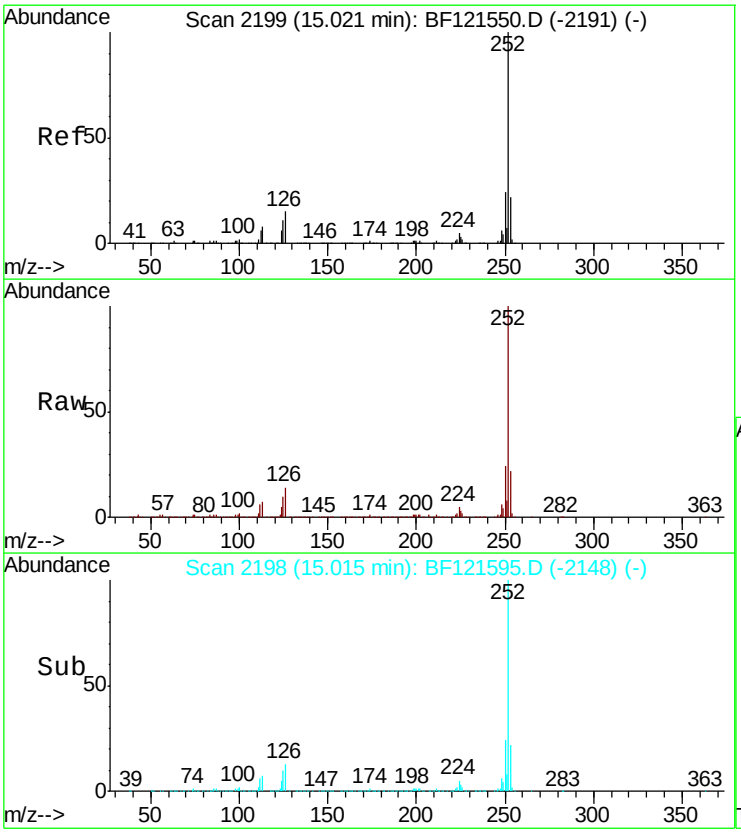
#87
Indeno(1,2,3-cd)pyrene
Concen: 44.140 ng
RT: 16.87 min Scan# 2514
Delta R.T. -0.01 min
Lab File: BF121595.D
Acq: 16 Sep 2020 14:04

Instrument :
BNA_F
ClientSampleId :
FK-EF-01-TEST1-ABCD-BMSD

Tgt Ion:276 Resp: 1119112

Ion	Ratio	Lower	Upper
276	100		
138	24.7	20.6	31.0
277	25.3	20.2	30.4

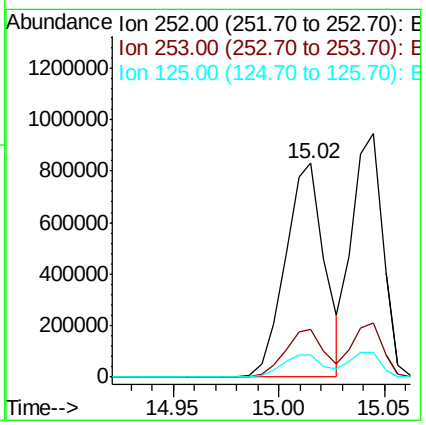


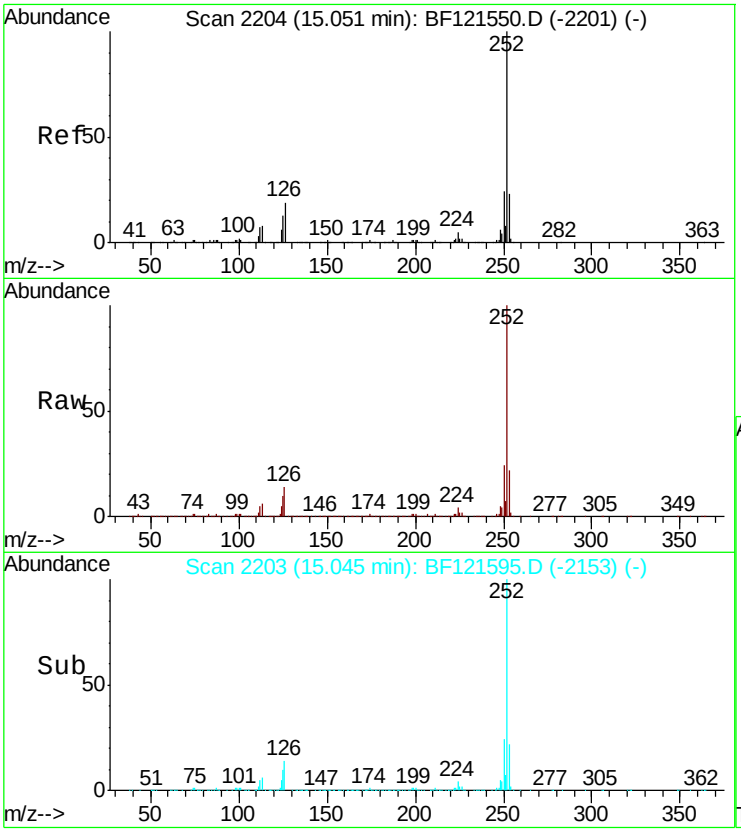


#88
Benzo(b)fluoranthene
Concen: 41.434 ng
RT: 15.02 min Scan# 2198
Delta R.T. -0.01 min
Lab File: BF121595.D
Acq: 16 Sep 2020 14:04

Tgt Ion:252 Resp: 1078366

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.9	26.9
125	10.2	9.2	13.8



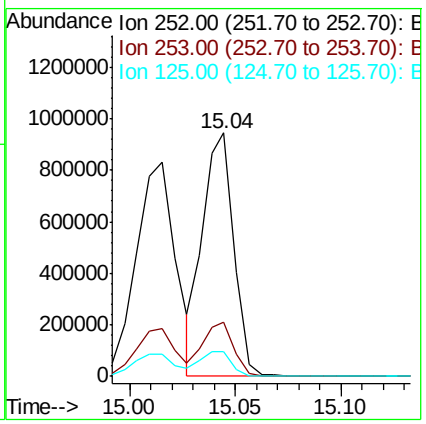


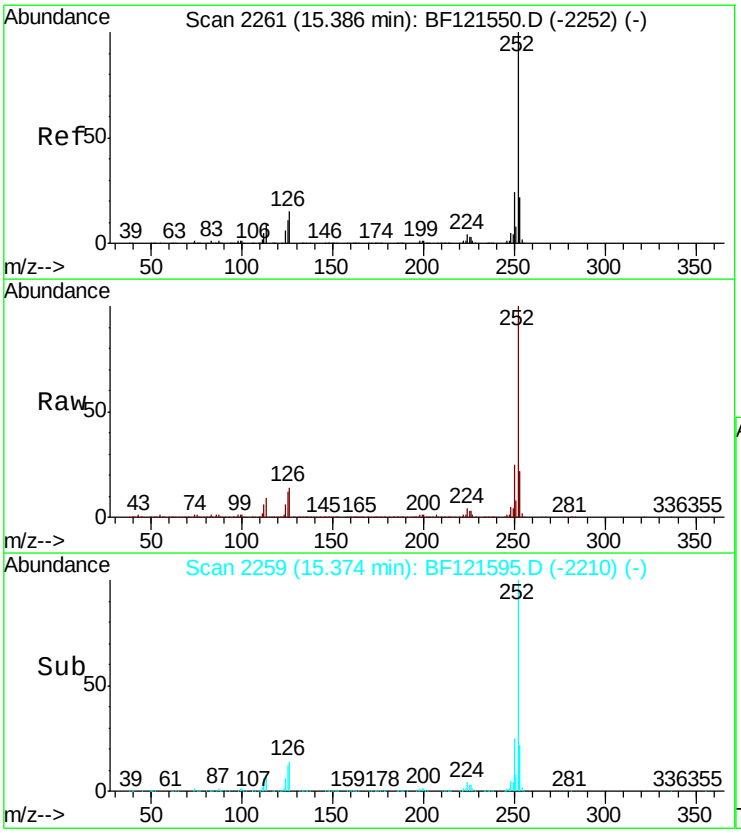
#89
Benzo(k)fluoranthene
Concen: 40.598 ng
RT: 15.04 min Scan# 2203
Delta R.T. -0.01 min
Lab File: BF121595.D
Acq: 16 Sep 2020 14:04

Instrument :
BNA_F
ClientSampleId :
FK-EF-01-TEST1-ABCD-BMSD

Tgt Ion:252 Resp: 967581

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.8	26.8
125	10.0	9.8	14.6

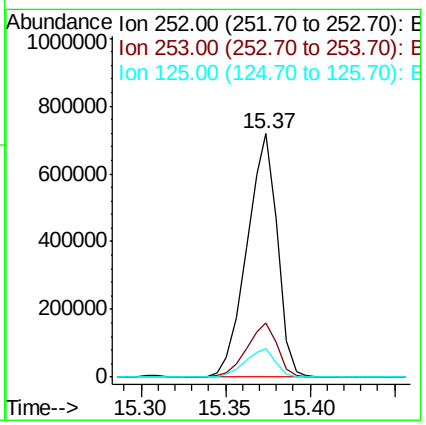


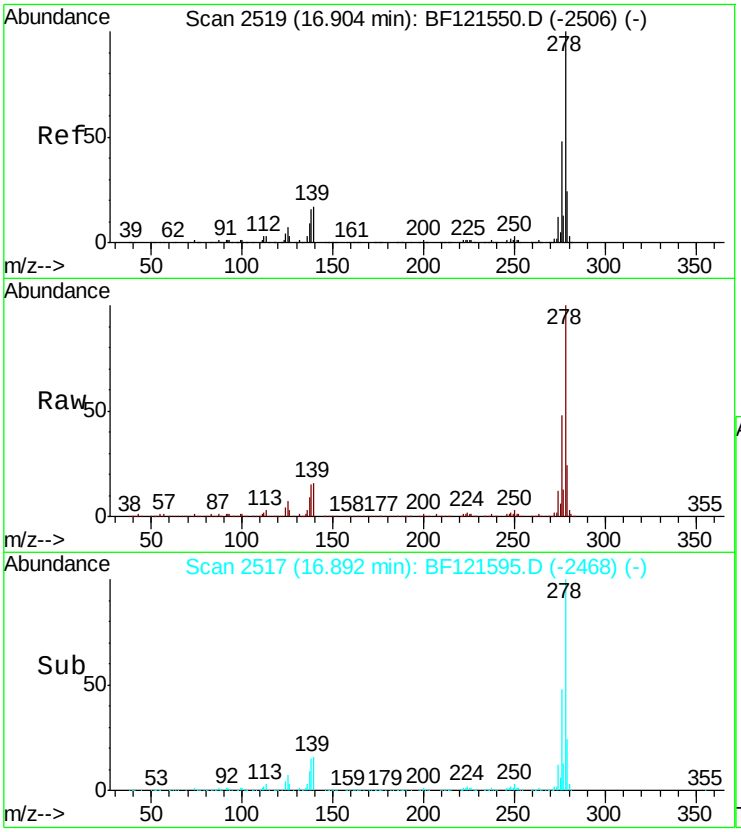


#90
Benzo(a)pyrene
Concen: 40.630 ng
RT: 15.37 min Scan# 2259
Delta R.T. -0.01 min
Lab File: BF121595.D
Acq: 16 Sep 2020 14:04

Tgt Ion:252 Resp: 898876

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.5	26.3
125	11.7	9.0	13.4



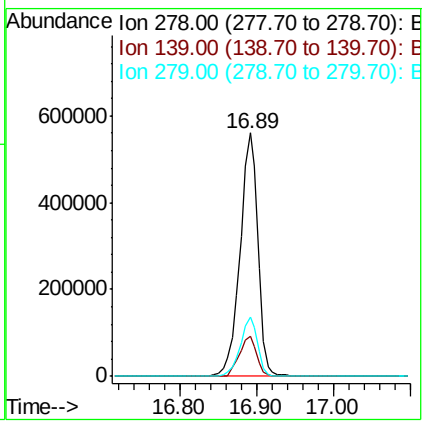


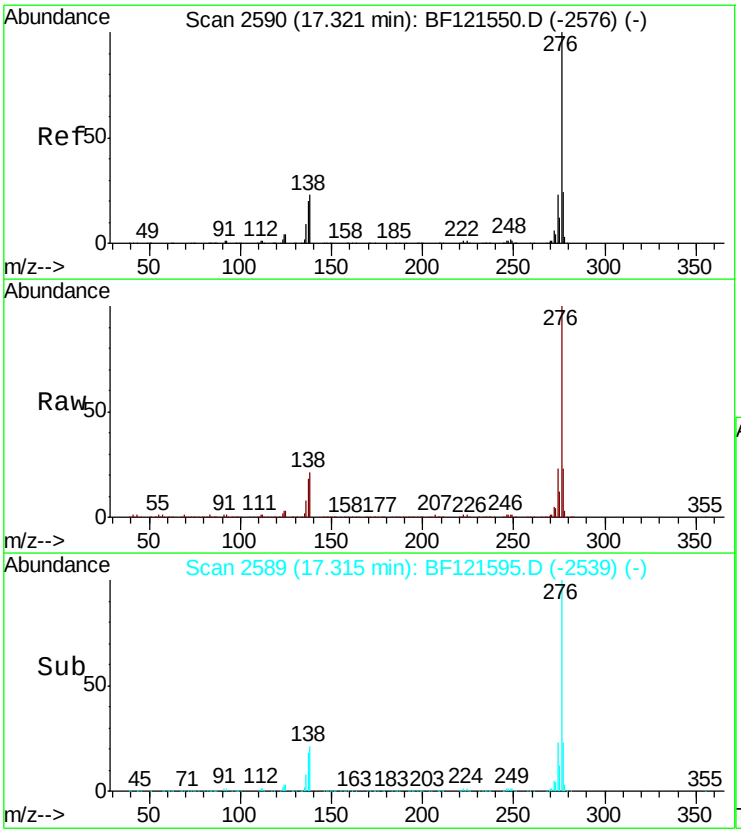
#91
Dibenzo(a,h)anthracene
Concen: 43.391 ng
RT: 16.89 min Scan# 2517
Delta R.T. -0.01 min
Lab File: BF121595.D
Acq: 16 Sep 2020 14:04

Instrument :
BNA_F
ClientSampleId :
FK-EF-01-TEST1-ABCD-BMSD

Tgt Ion:278 Resp: 915763

Ion	Ratio	Lower	Upper
278	100		
139	16.3	13.9	20.9
279	24.2	19.2	28.8





#92
Benzo(g,h,i)perylene
Concen: 45.829 ng
RT: 17.32 min Scan# 2589
Delta R.T. -0.01 min
Lab File: BF121595.D
Acq: 16 Sep 2020 14:04

Tgt Ion:276 Resp: 950756

Ion	Ratio	Lower	Upper
276	100		
277	23.2	19.4	29.0
138	21.5	18.7	28.1