Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF042320\
Data File : BF120161.D
Acq On : 23 Apr 2020 14:16
Operator : MA/SJ
Sample : PB128435BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB128435BS

Quant Time: Apr 23 14:48:59 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF040820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 23 13:31:01 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.66	152	140326	20.00	ng		0.00
21) Naphthalene-d8	7.95	136	553796	20.00	ng		0.00
39) Acenaphthene-d10	9.70	164	293066	20.00	ng		0.00
64) Phenanthrene-d10	11.19	188	560674	20.00	ng		0.00
76) Chrysene-d12	13.83	240	407578	20.00	ng		0.00
87) Perylene-d12	15.23	264	355552	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.27	112	929890	114.52	ng		0.01
7) Phenol-d6	6.31	99	1184411	113.20	ng		0.00
23) Nitrobenzene-d5	7.23	82	722803	67.52	ng		0.00
42) 2,4,6-Tribromophenol	10.50	330	332540	92.68	ng		0.00
45) 2-Fluorobiphenyl	9.03	172	1479346	71.67	ng		0.00
79) Terphenyl-d14	12.77	244	1669671	68.93	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.33	88	119500	33.042	ng		99
3) Pyridine	3.01	79	335444	33.806	ng		93
4) n-Nitrosodimethylamine	2.96	42	189412	37.361	ng		97
6) Aniline	6.33	93	522195	38.026	ng	#	76
8) 2-Chlorophenol	6.45	128	376871	41.540	ng		96
9) Benzaldehyde	6.21	77	144289	20.343	ng		98
10) Phenol	6.32	94	479483	40.395	ng	#	67
11) bis(2-Chloroethyl)ether	6.40	93	352417	38.452	ng		100
12) 1,3-Dichlorobenzene	6.60	146	380557	38.314	ng		98
13) 1,4-Dichlorobenzene	6.68	146	381374	37.693	ng		98
14) 1,2-Dichlorobenzene	6.83	146	361268	38.744	ng		99
15) Benzyl Alcohol	6.82	79	308661	37.982	ng		96
16) 2,2'-oxybis(1-Chloropropan	6.95	45	619163	34.717	ng		96
17) 2-Methylphenol	6.93	107	301805	37.276	ng		97
18) Hexachloroethane	7.17	117	144419	38.193	ng		98
19) n-Nitroso-di-n-propylamine	7.09	70	259178	38.522	ng		99
20) 3+4-Methylphenols	7.09	107	383669	38.746	ng		93
22) Acetophenone	7.08	105	504125	38.874	ng	#	91
24) Nitrobenzene	7.25	77	391558	36.361	ng		99
25) Isophorone	7.49	82	735400	35.637	ng		99
26) 2-Nitrophenol	7.57	139	203361	37.799	ng		91
27) 2,4-Dimethylphenol	7.62	122	329063	40.555	ng		97
28) bis(2-Chloroethoxy)methane	7.71	93	466455	38.414	ng		99
29) 2,4-Dichlorophenol	7.81	162	318367	38.279	ng		99
30) 1,2,4-Trichlorobenzene	7.89	180	337823	35.847	ng		99
31) Naphthalene	7.97	128	1089463	37.391	ng		97
32) Benzoic acid	7.75	122	221705	31.111	ng		96
33) 4-Chloroaniline	8.02	127	434499	34.255	ng		99
34) Hexachlorobutadiene	8.09	225	192793	34.176	ng		97
35) Caprolactam	8.40	113	43474	17.088	ng		95
36) 4-Chloro-3-methylphenol	8.52	107	350327	38.905	ng		98
37) 2-Methylnaphthalene	8.66	142	744434	37.685	ng		98
38) 1-Methylnaphthalene	8.76	142	704104	37.817	ng		99
40) 1,2,4,5-Tetrachlorobenzene	8.83	216	332800	35.954	ng		100

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF042320\
Data File : BF120161.D
Acq On : 23 Apr 2020 14:16
Operator : MA/SJ
Sample : PB128435BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB128435BS

Quant Time: Apr 23 14:48:59 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF040820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 23 13:31:01 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	8.82	237	345567	65.654	ng		99
43) 2,4,6-Trichlorophenol	8.95	196	231118	36.158	ng		99
44) 2,4,5-Trichlorophenol	8.99	196	250085	34.738	ng		98
46) 1,1'-Biphenyl	9.13	154	903335	36.518	ng		99
47) 2-Chloronaphthalene	9.15	162	706879	37.095	ng		99
48) 2-Nitroaniline	9.25	65	245498	35.551	ng		98
49) Acenaphthylene	9.57	152	1108790	38.261	ng		99
50) Dimethylphthalate	9.44	163	834774	36.826	ng		99
51) 2,6-Dinitrotoluene	9.50	165	183740	37.015	ng		96
52) Acenaphthene	9.74	154	664626	34.380	ng		98
53) 3-Nitroaniline	9.66	138	189257	33.383	ng		99
54) 2,4-Dinitrophenol	9.77	184	198998	66.959	ng	#	87
55) Dibenzofuran	9.91	168	1008068	38.000	ng		100
56) 4-Nitrophenol	9.84	139	288665	68.432	ng		99
57) 2,4-Dinitrotoluene	9.90	165	243720	37.266	ng		95
58) Fluorene	10.25	166	792893	37.373	ng		100
59) 2,3,4,6-Tetrachlorophenol	10.03	232	209170	37.989	ng		98
60) Diethylphthalate	10.14	149	861190	36.656	ng		100
61) 4-Chlorophenyl-phenylether	10.25	204	380504	34.993	ng		97
62) 4-Nitroaniline	10.28	138	207633	38.430	ng		100
63) Azobenzene	10.41	77	815902	38.751	ng		97
65) 4,6-Dinitro-2-methylphenol	10.31	198	138702	37.550	ng		83
66) n-Nitrosodiphenylamine	10.37	169	718736	38.545	ng		98
67) 4-Bromophenyl-phenylether	10.73	248	236305	33.891	ng		95
68) Hexachlorobenzene	10.80	284	254832	36.027	ng		98
69) Atrazine	10.90	200	220270	42.457	ng		98
70) Pentachlorophenol	11.00	266	248687	61.009	ng		99
71) Phenanthrene	11.22	178	1145635	38.393	ng		98
72) Anthracene	11.26	178	1198817	39.327	ng		98
73) Carbazole	11.42	167	1081637	37.522	ng		98
74) Di-n-butylphthalate	11.76	149	1413199	37.292	ng		99
75) Fluoranthene	12.40	202	1253000	38.917	ng		99
77) Benzidine	12.53	184	870539	63.186	ng		98
78) Pyrene	12.63	202	1261368	36.711	ng		98
80) Butylbenzylphthalate	13.25	149	577612	34.645	ng		95
81) Benzo(a)anthracene	13.82	228	1023684	38.179	ng		99
82) 3,3'-Dichlorobenzidine	13.78	252	336430	33.628	ng		99
83) Chrysene	13.86	228	1056469	38.777	ng		97
84) Bis(2-ethylhexyl)phthalate	13.82	149	797130	35.306	ng		100
85) Di-n-octyl phthalate	14.43	149	1384953	36.026	ng		98
86) Indeno(1,2,3-cd)pyrene	16.58	276	881910	36.722	ng		100
88) Benzo(b)fluoranthene	14.83	252	950819	37.174	ng		99
89) Benzo(k)fluoranthene	14.86	252	937040	42.460	ng		99
90) Benzo(a)pyrene	15.17	252	807974	37.570	ng		98
91) Dibenzo(a,h)anthracene	16.59	278	737263	38.703	ng		99
92) Benzo(g,h,i)perylene	16.99	276	700811	37.270	ng		98

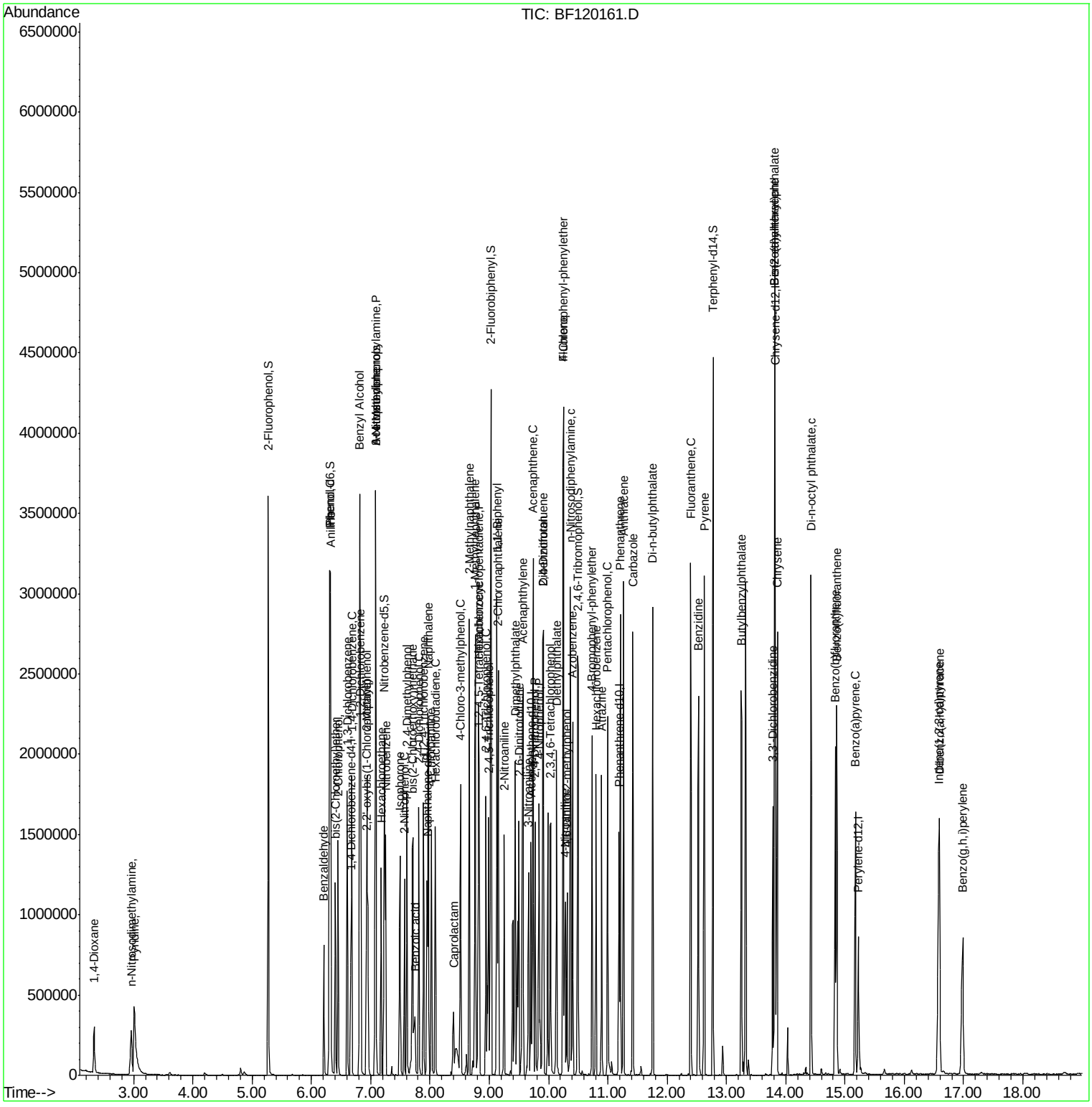
(#) = qualifier out of range (m) = manual integration (+) = signals summed

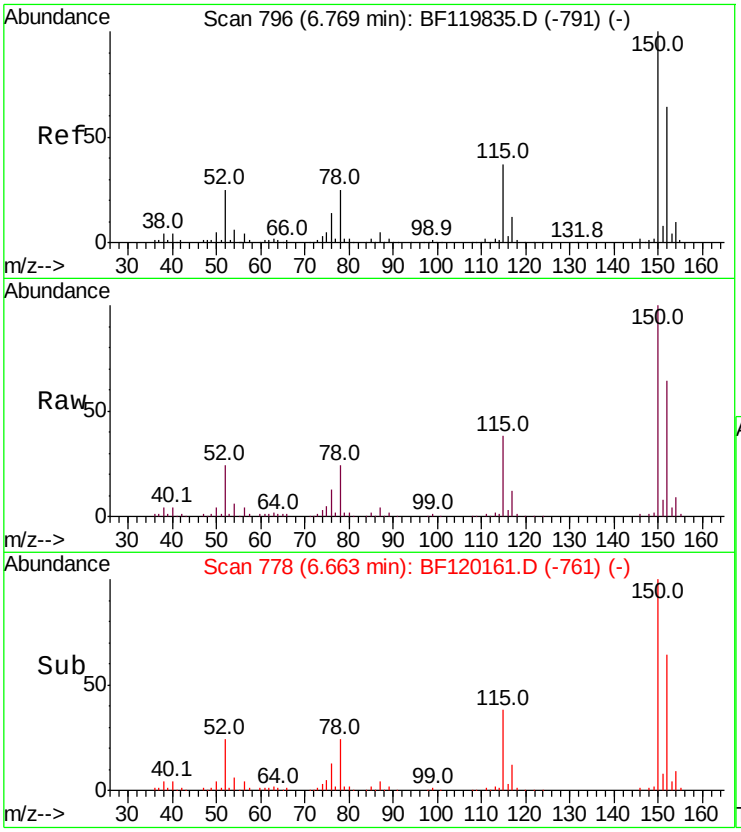
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF042320\
Data File : BF120161.D
Acq On : 23 Apr 2020 14:16
Operator : MA/SJ
Sample : PB128435BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB128435BS

Quant Time: Apr 23 14:48:59 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF040820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 23 13:31:01 2020
Response via : Initial Calibration



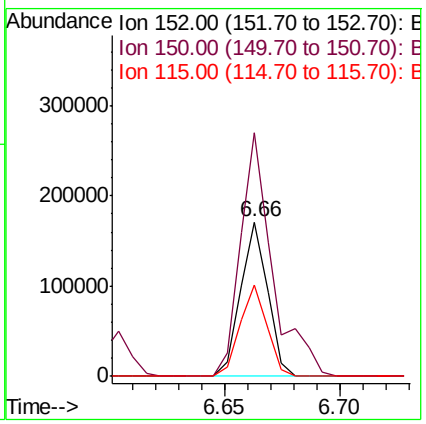


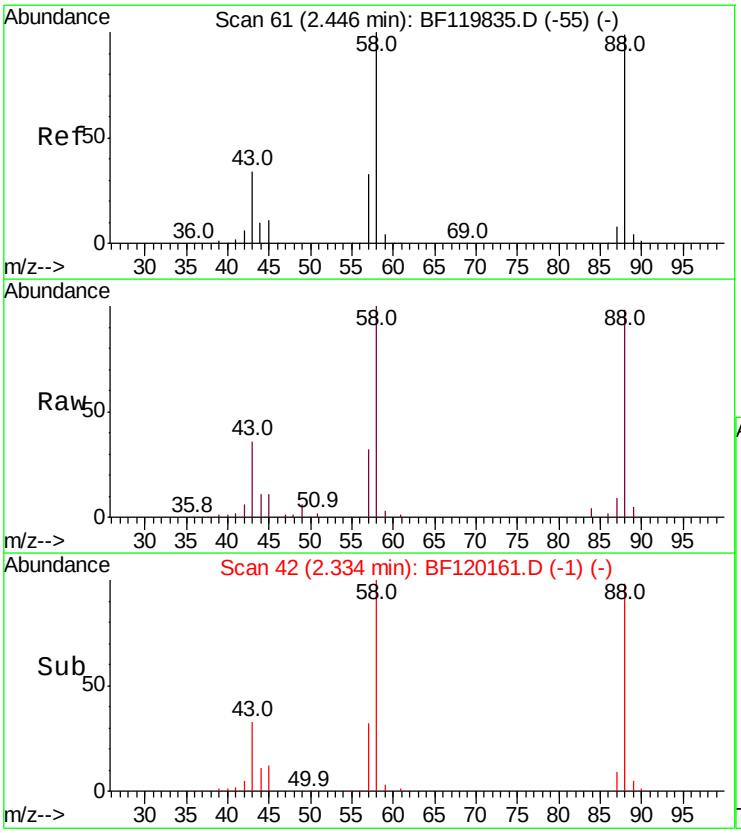
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.66 min Scan# 778
Delta R.T. -0.00 min
Lab File: BF120161.D
Acq: 23 Apr 2020 14:16

Instrument :
BNA_F
ClientSampleId :
PB128435BS

Tgt Ion:152 Resp: 140326

Ion	Ratio	Lower	Upper
152	100		
150	157.4	124.5	186.7
115	59.1	49.6	74.4

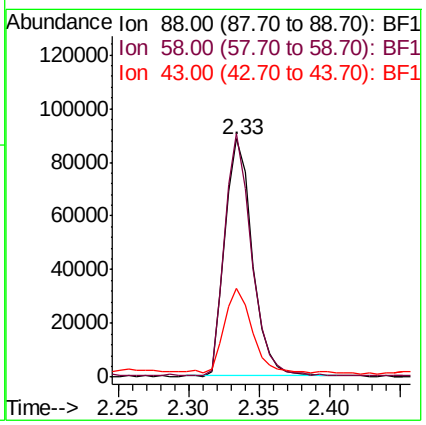


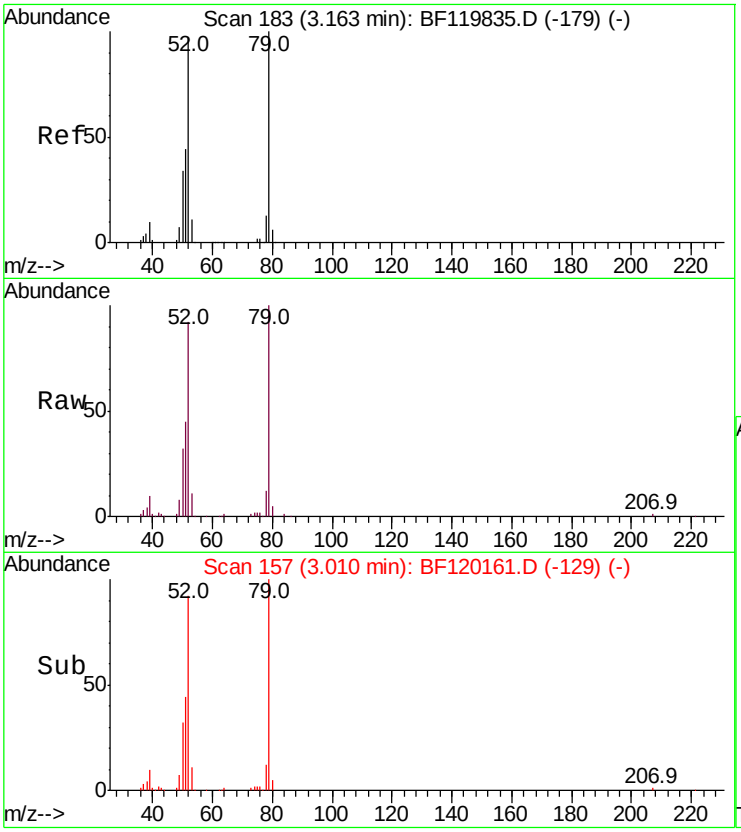


#2
1,4-Dioxane
Concen: 33.042 ng
RT: 2.33 min Scan# 42
Delta R.T. 0.06 min
Lab File: BF120161.D
Acq: 23 Apr 2020 14:16

Tgt Ion: 88 Resp: 119500

Ion	Ratio	Lower	Upper
88	100		
58	99.5	80.6	121.0
43	35.4	27.5	41.3



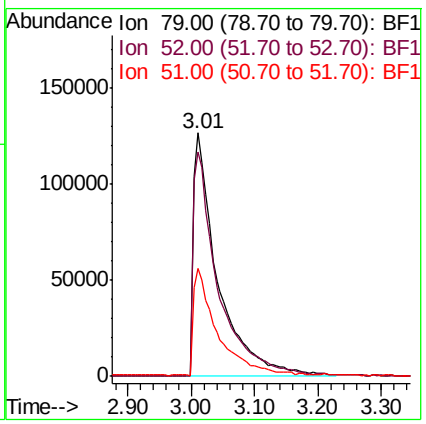


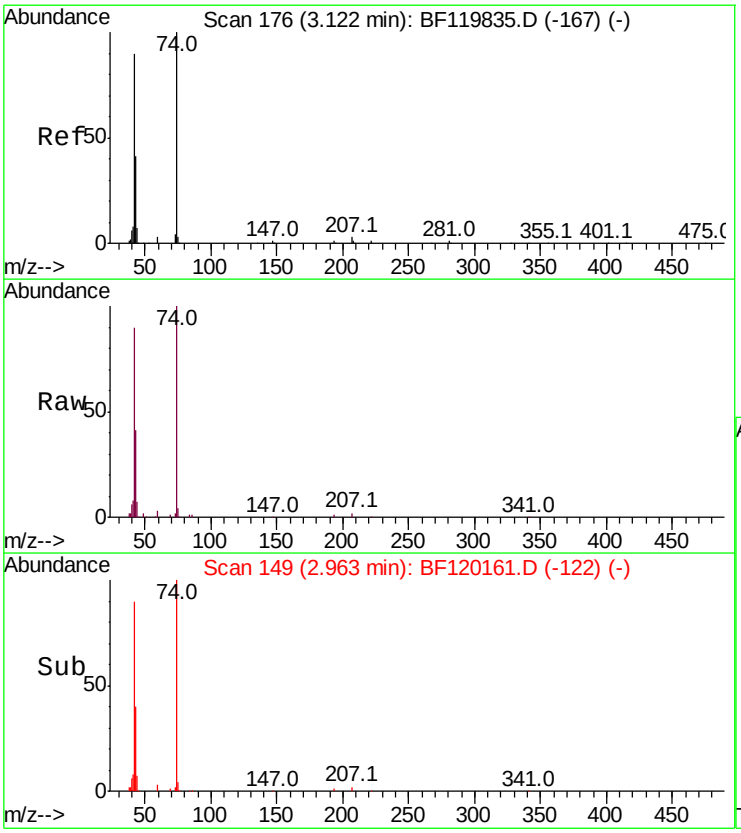
#3
Pyridine
Concen: 33.806 ng
RT: 3.01 min Scan# 157
Delta R.T. 0.06 min
Lab File: BF120161.D
Acq: 23 Apr 2020 14:16

Instrument :
BNA_F
ClientSampleId :
PB128435BS

Tgt Ion: 79 Resp: 335444

Ion	Ratio	Lower	Upper
79	100		
52	92.0	80.2	120.2
51	44.6	37.7	56.5

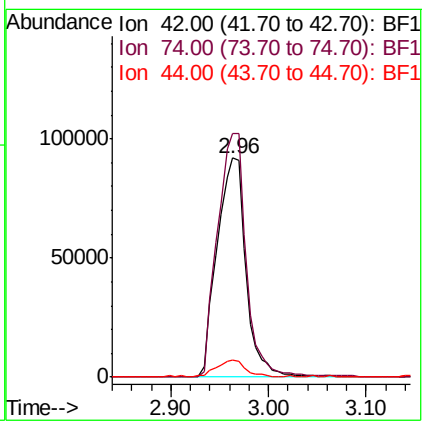


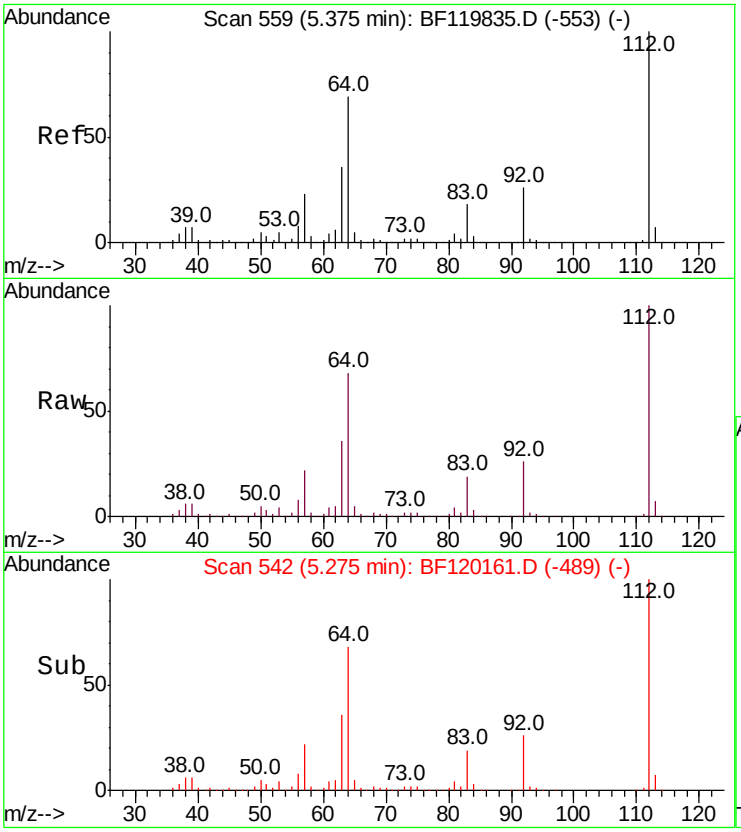


#4
n-Nitrosodimethylamine
Concen: 37.361 ng
RT: 2.96 min Scan# 149
Delta R.T. 0.06 min
Lab File: BF120161.D
Acq: 23 Apr 2020 14:16

Tgt Ion: 42 Resp: 189412

Ion	Ratio	Lower	Upper
42	100		
74	111.2	91.5	137.3
44	8.1	6.2	9.4



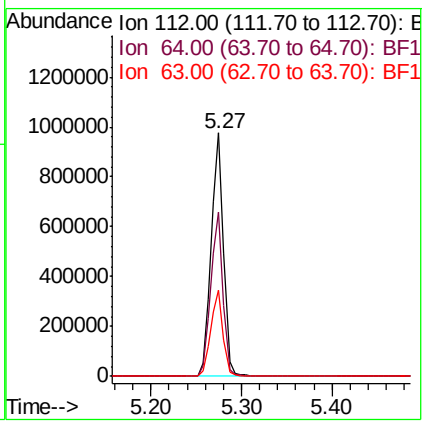


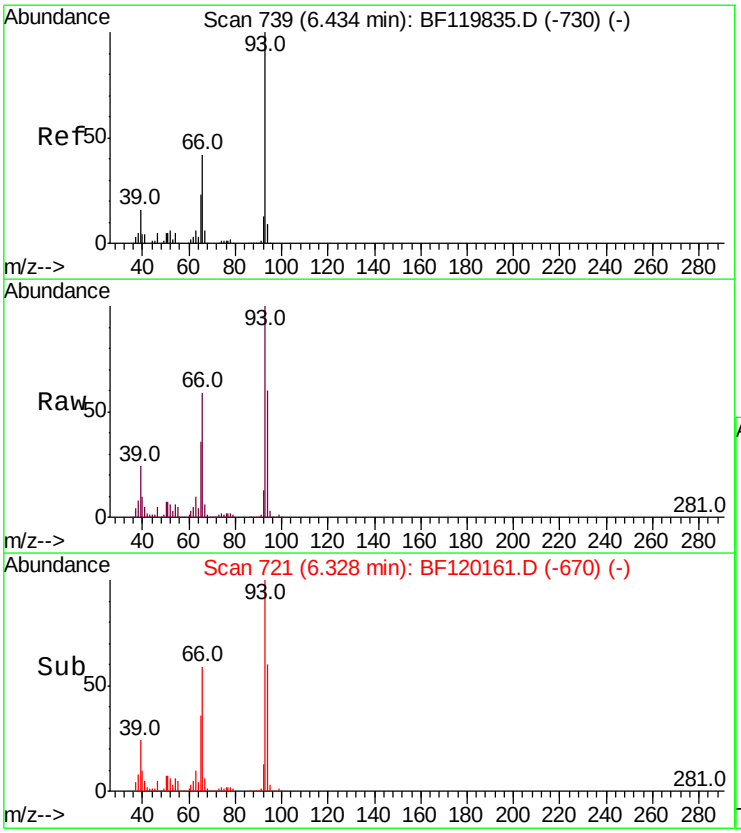
#5
2-Fluorophenol
Concen: 114.521 ng
RT: 5.27 min Scan# 542
Delta R.T. 0.01 min
Lab File: BF120161.D
Acq: 23 Apr 2020 14:16

Instrument :
BNA_F
ClientSampleId :
PB128435BS

Tgt Ion:112 Resp: 929890

Ion	Ratio	Lower	Upper
112	100		
64	67.6	56.7	85.1
63	35.7	29.5	44.3

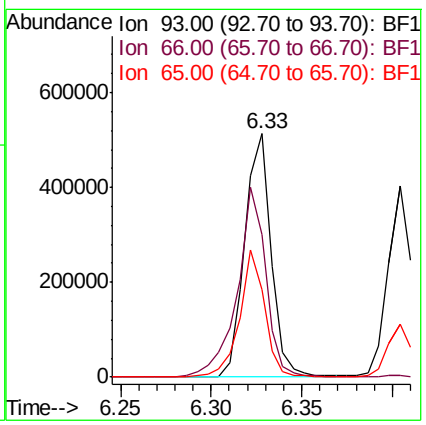


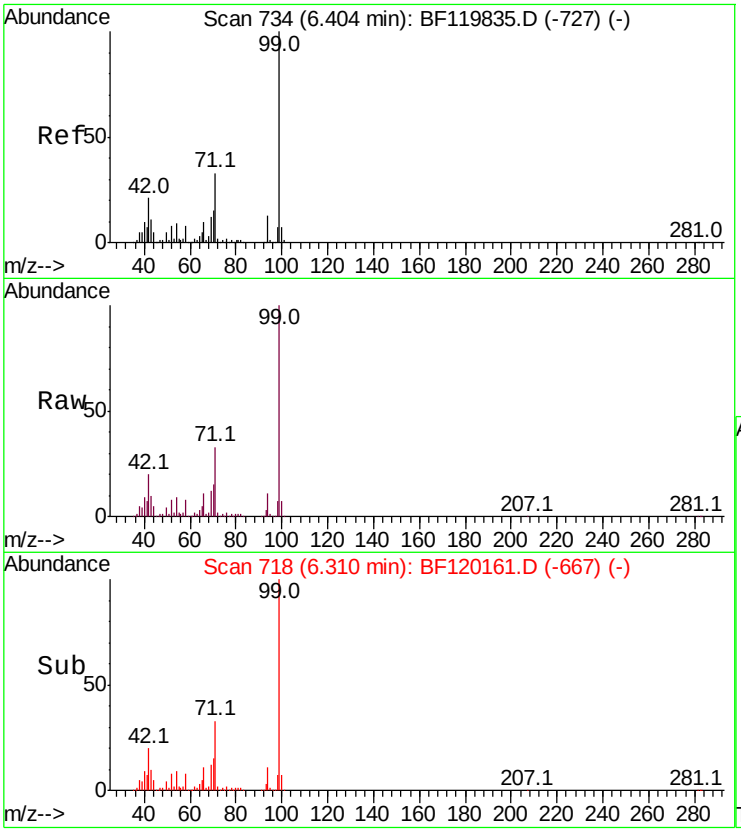


#6
Aniline
Concen: 38.026 ng
RT: 6.33 min Scan# 721
Delta R.T. -0.00 min
Lab File: BF120161.D
Acq: 23 Apr 2020 14:16

Tgt Ion: 93 Resp: 522195

Ion	Ratio	Lower	Upper
93	100		
66	58.6	34.9	52.3#
65	36.1	18.6	27.8#



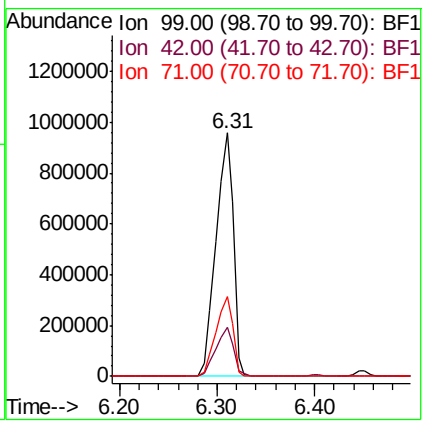


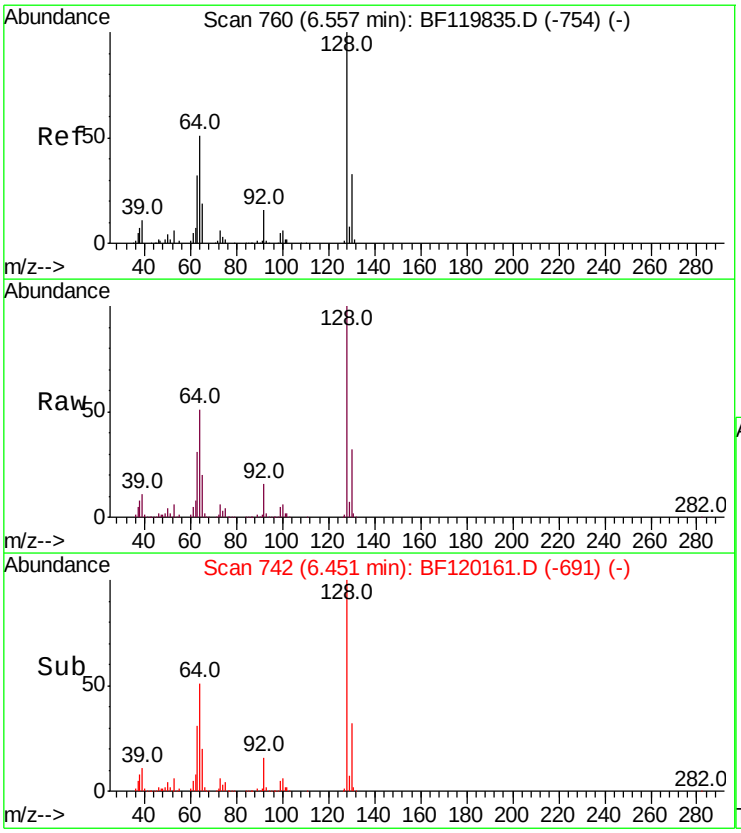
#7
Phenol-d6
Concen: 113.202 ng
RT: 6.31 min Scan# 718
Delta R.T. -0.00 min
Lab File: BF120161.D
Acq: 23 Apr 2020 14:16

Instrument :
BNA_F
ClientSampleId :
PB128435BS

Tgt Ion: 99 Resp: 1184411

Ion	Ratio	Lower	Upper
99	100		
42	20.0	16.6	24.8
71	32.8	26.4	39.6

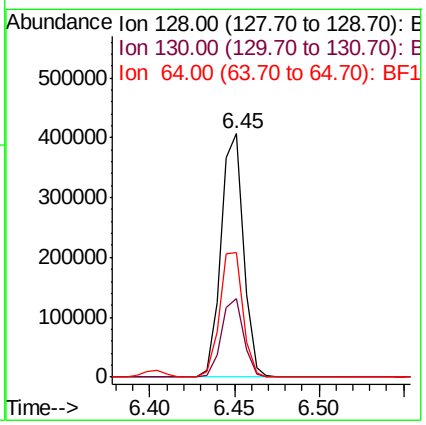


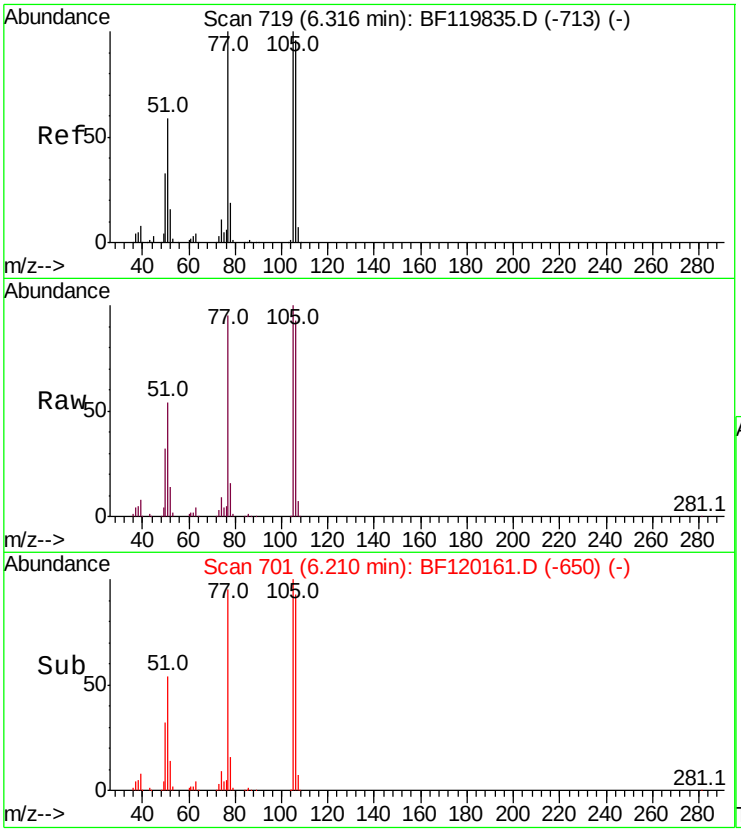


#8
2-Chlorophenol
Concen: 41.540 ng
RT: 6.45 min Scan# 742
Delta R.T. -0.00 min
Lab File: BF120161.D
Acq: 23 Apr 2020 14:16

Tgt Ion:128 Resp: 376871

Ion	Ratio	Lower	Upper
128	100		
130	32.0	12.6	52.6
64	51.2	35.3	75.3



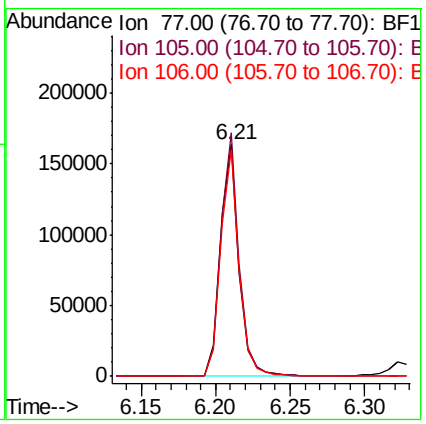


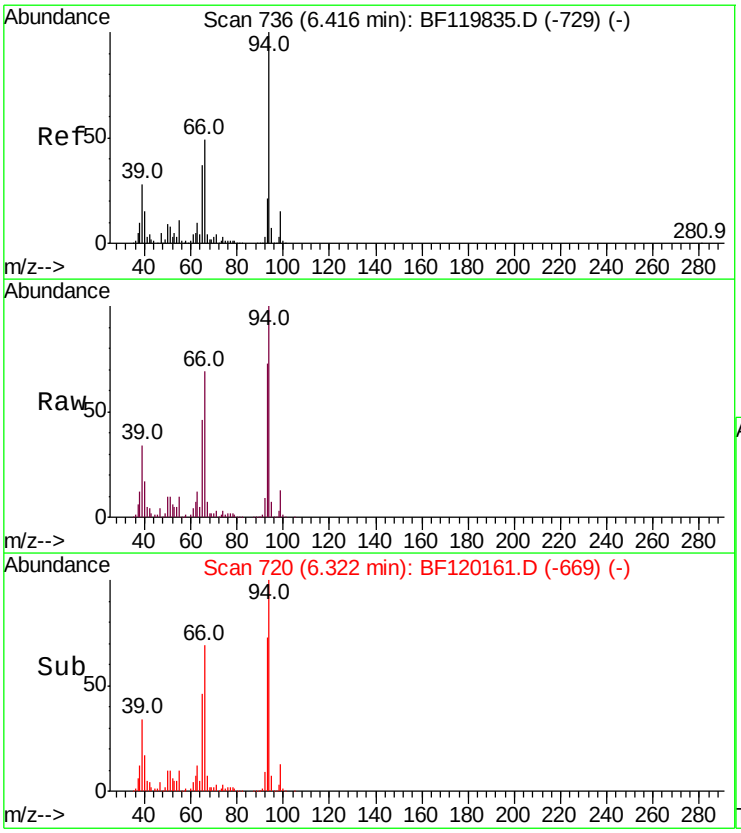
#9
Benzaldehyde
Concen: 20.343 ng
RT: 6.21 min Scan# 701
Delta R.T. -0.00 min
Lab File: BF120161.D
Acq: 23 Apr 2020 14:16

Instrument :
BNA_F
ClientSampleId :
PB128435BS

Tgt Ion: 77 Resp: 144289

Ion	Ratio	Lower	Upper
77	100		
105	105.2	80.9	120.9
106	98.0	77.9	117.9

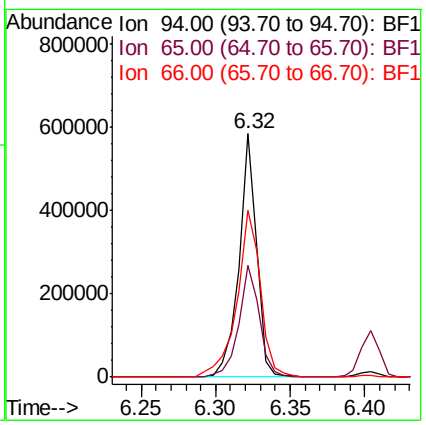


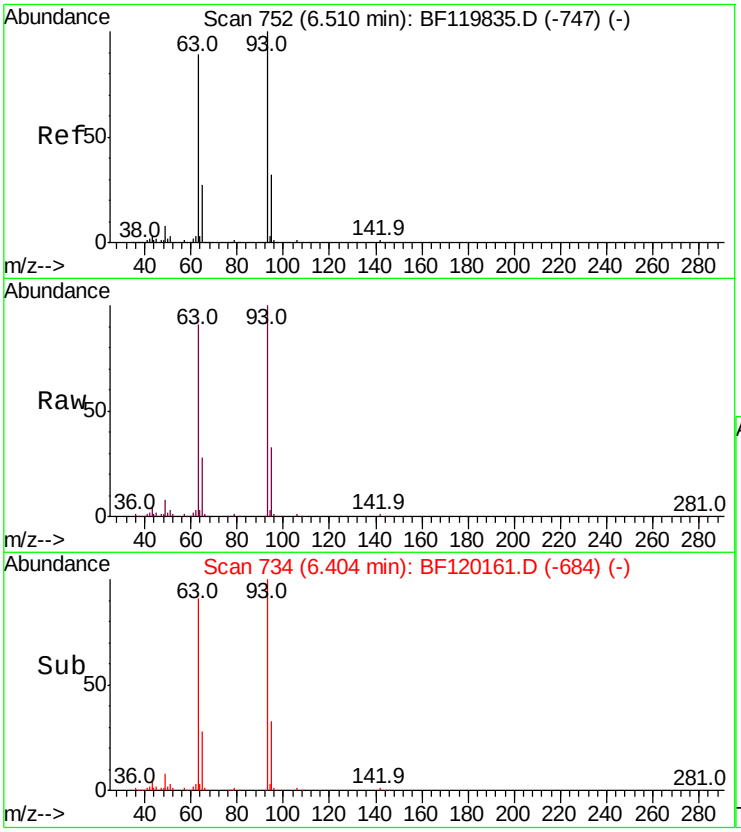


#10
Phenol
Concen: 40.395 ng
RT: 6.32 min Scan# 720
Delta R.T. -0.00 min
Lab File: BF120161.D
Acq: 23 Apr 2020 14:16

Tgt Ion: 94 Resp: 479483

Ion	Ratio	Lower	Upper
94	100		
65	46.0	13.2	53.2
66	68.7	22.3	62.3#



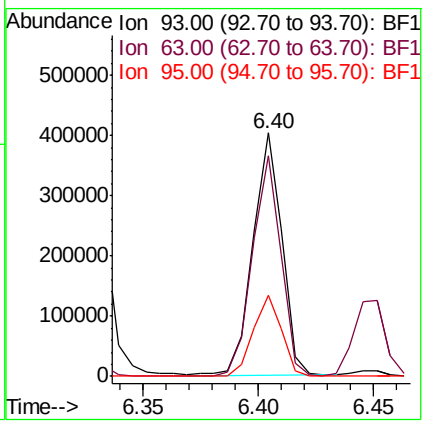


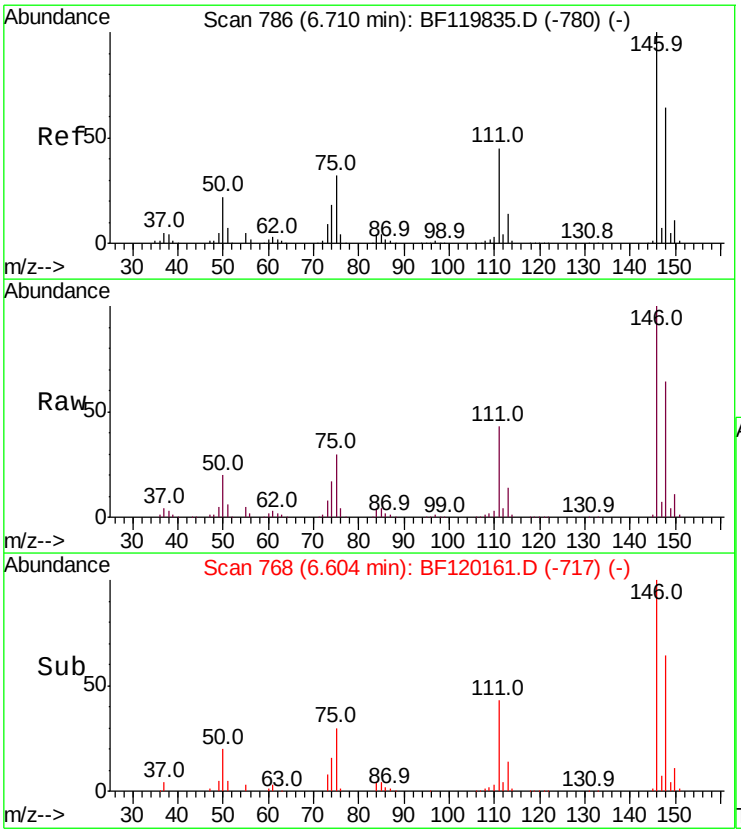
#11
bis(2-Chloroethyl)ether
Concen: 38.452 ng
RT: 6.40 min Scan# 734
Delta R.T. -0.01 min
Lab File: BF120161.D
Acq: 23 Apr 2020 14:16

Instrument :
BNA_F
ClientSampleId :
PB128435BS

Tgt Ion: 93 Resp: 352417

Ion	Ratio	Lower	Upper
93	100		
63	90.8	70.2	110.2
95	33.4	13.4	53.4

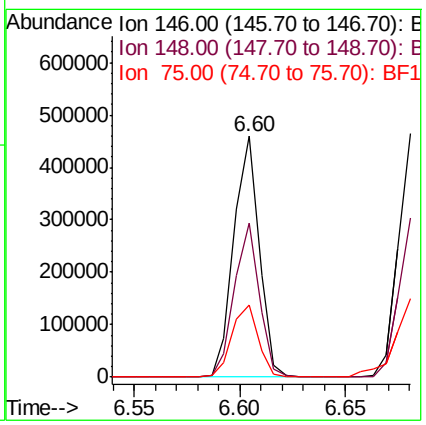


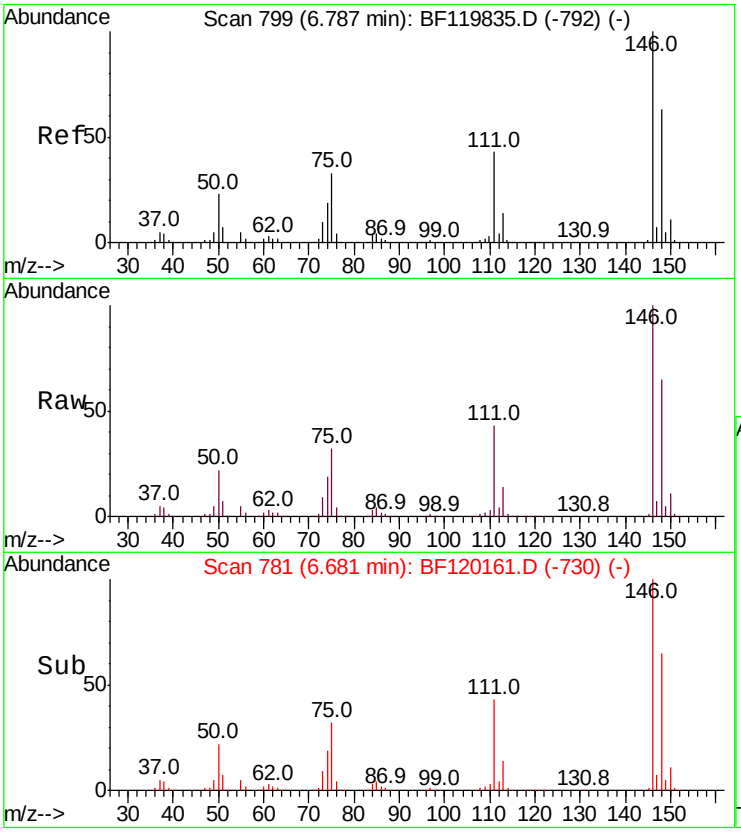


#12
1,3-Dichlorobenzene
Concen: 38.314 ng
RT: 6.60 min Scan# 768
Delta R.T. -0.00 min
Lab File: BF120161.D
Acq: 23 Apr 2020 14:16

Tgt Ion:146 Resp: 380557

Ion	Ratio	Lower	Upper
146	100		
148	63.9	52.2	78.4
75	30.0	23.0	34.4



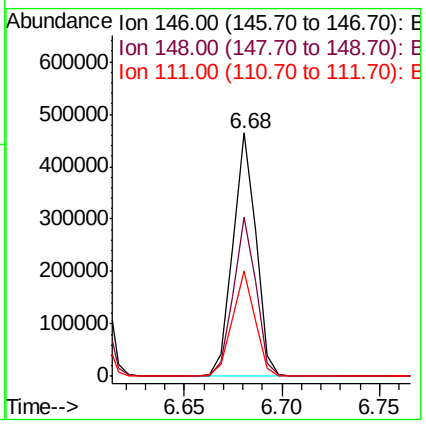


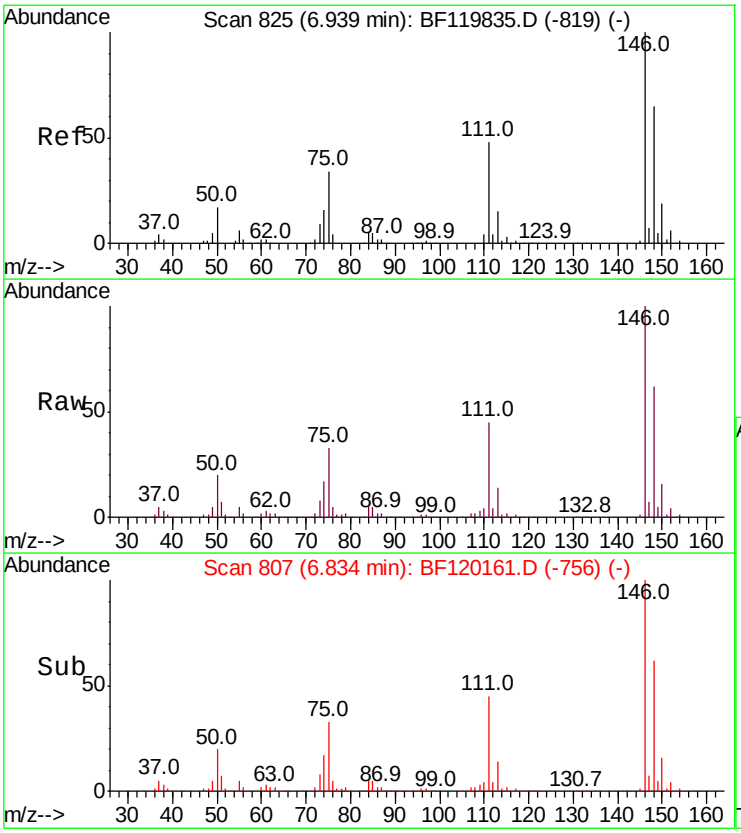
#13
1,4-Dichlorobenzene
Concen: 37.693 ng
RT: 6.68 min Scan# 781
Delta R.T. -0.00 min
Lab File: BF120161.D
Acq: 23 Apr 2020 14:16

Instrument :
BNA_F
ClientSampleId :
PB128435BS

Tgt Ion:146 Resp: 381374

Ion	Ratio	Lower	Upper
146	100		
148	65.3	51.5	77.3
111	43.4	33.3	49.9

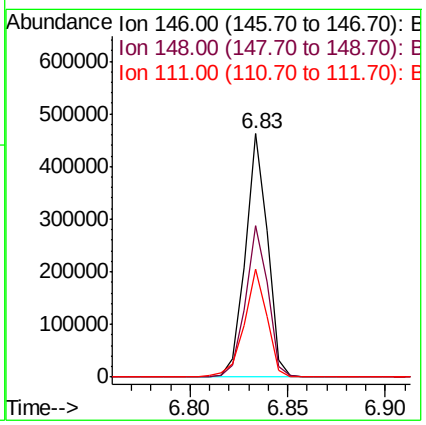


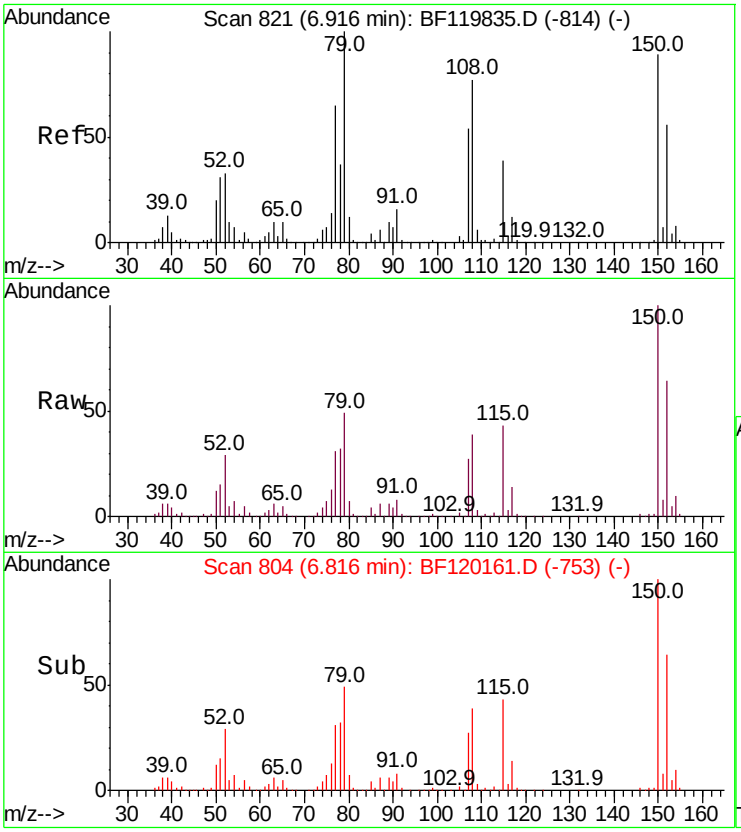


#14
1,2-Dichlorobenzene
Concen: 38.744 ng
RT: 6.83 min Scan# 807
Delta R.T. -0.00 min
Lab File: BF120161.D
Acq: 23 Apr 2020 14:16

Tgt Ion:146 Resp: 361268

Ion	Ratio	Lower	Upper
146	100		
148	62.3	50.6	75.8
111	44.5	36.1	54.1



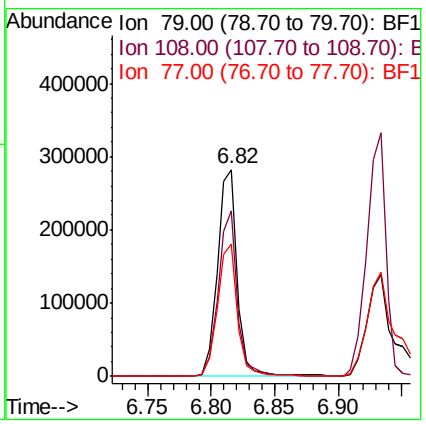


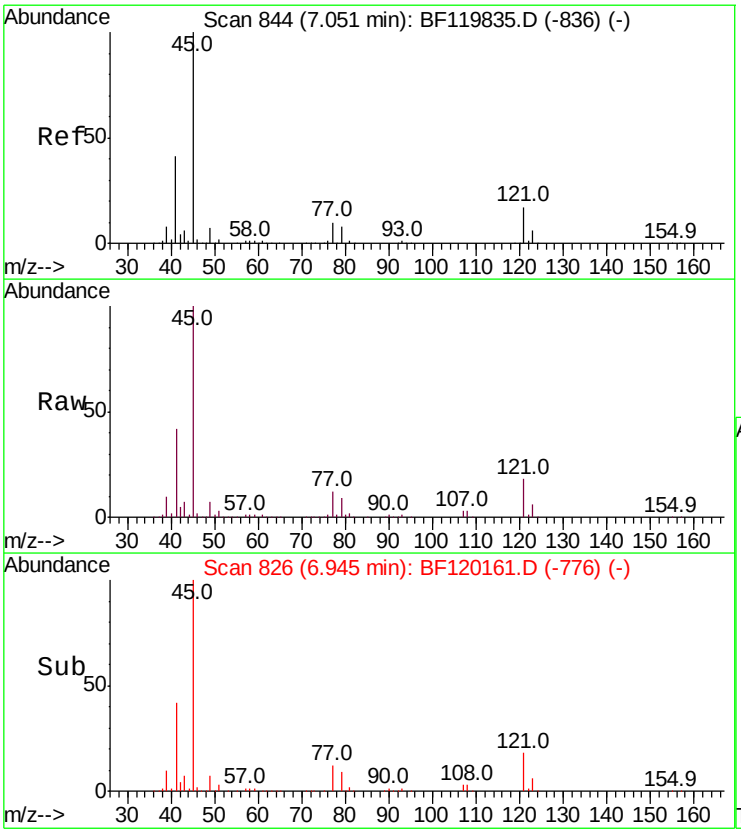
#15
Benzyl Alcohol
Concen: 37.982 ng
RT: 6.82 min Scan# 804
Delta R.T. -0.00 min
Lab File: BF120161.D
Acq: 23 Apr 2020 14:16

Instrument :
BNA_F
ClientSampleId :
PB128435BS

Tgt Ion: 79 Resp: 308661

Ion	Ratio	Lower	Upper
79	100		
108	80.3	60.6	90.8
77	63.8	50.2	75.2

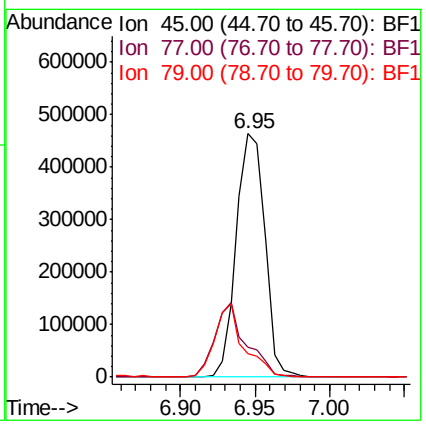


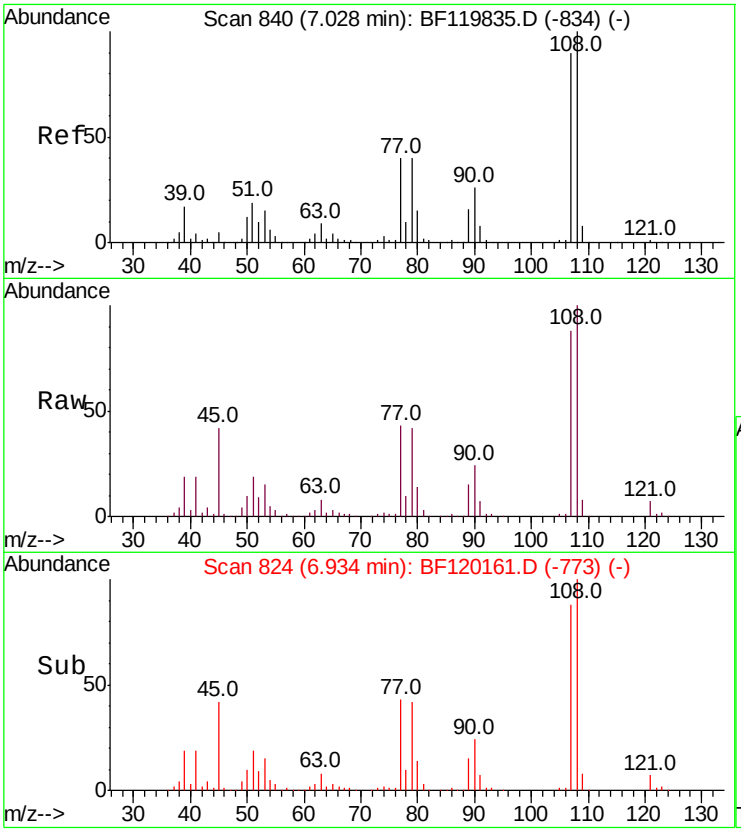


#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.717 ng
RT: 6.95 min Scan# 826
Delta R.T. -0.01 min
Lab File: BF120161.D
Acq: 23 Apr 2020 14:16

Tgt Ion: 45 Resp: 619163

Ion	Ratio	Lower	Upper
45	100		
77	12.3	0.0	30.7
79	9.4	0.0	28.2



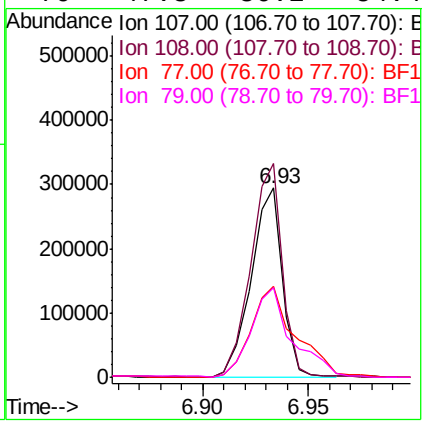


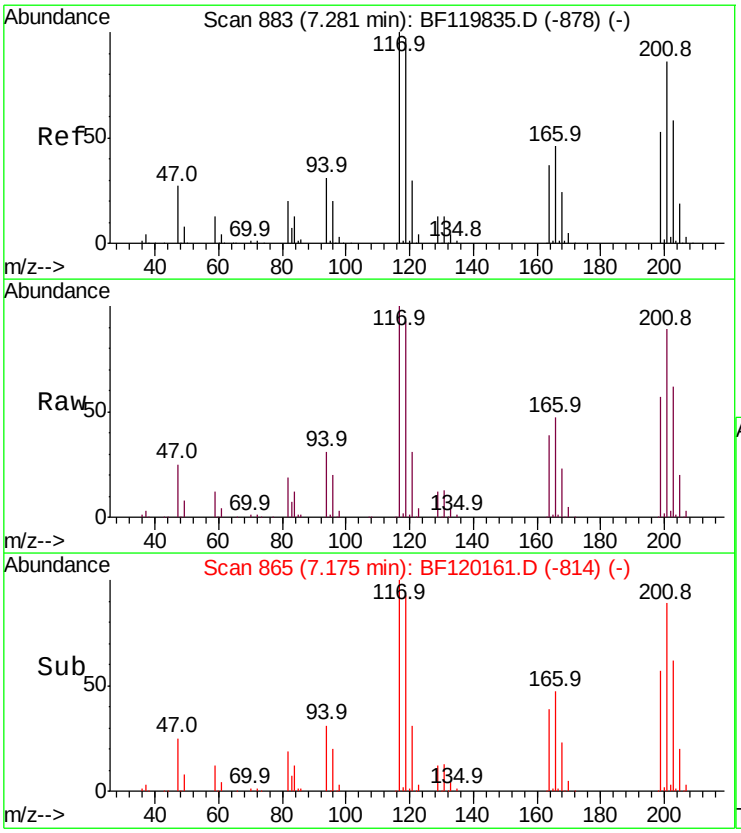
#17
2-Methylphenol
Concen: 37.276 ng
RT: 6.93 min Scan# 824
Delta R.T. -0.00 min
Lab File: BF120161.D
Acq: 23 Apr 2020 14:16

Instrument :
BNA_F
ClientSampleId :
PB128435BS

Tgt Ion:107 Resp: 301805

Ion	Ratio	Lower	Upper
107	100		
108	113.1	92.2	138.4
77	48.2	36.6	54.8
79	47.3	36.2	54.4

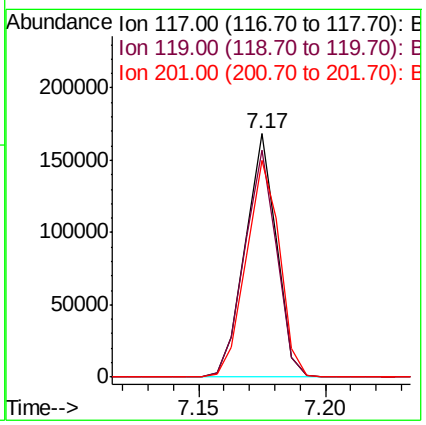


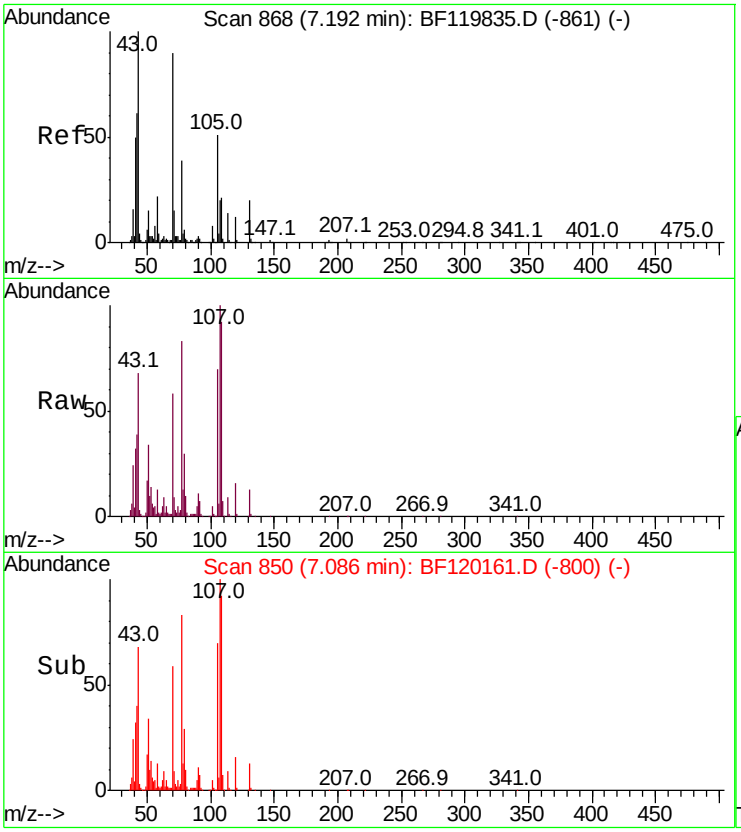


#18
Hexachloroethane
Concen: 38.193 ng
RT: 7.17 min Scan# 865
Delta R.T. -0.00 min
Lab File: BF120161.D
Acq: 23 Apr 2020 14:16

Tgt Ion:117 Resp: 144419

Ion	Ratio	Lower	Upper
117	100		
119	93.2	76.1	114.1
201	89.1	73.0	109.6



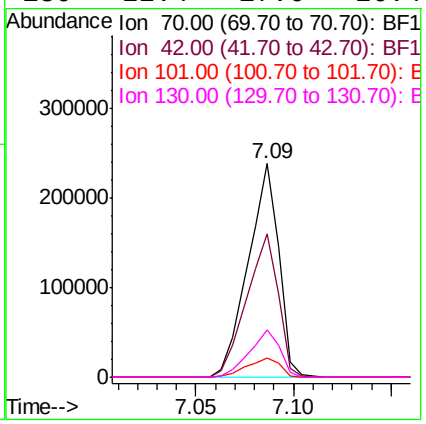


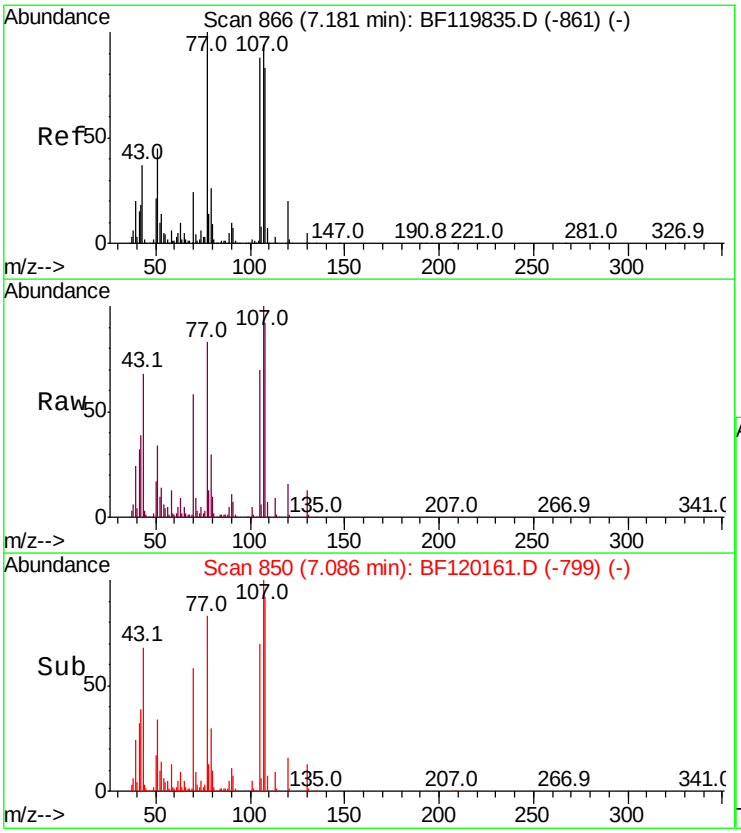
#19
n-Nitroso-di-n-propylamine
Concen: 38.522 ng
RT: 7.09 min Scan# 850
Delta R.T. -0.01 min
Lab File: BF120161.D
Acq: 23 Apr 2020 14:16

Instrument :
BNA_F
ClientSampleId :
PB128435BS

Tgt Ion: 70 Resp: 259178

Ion	Ratio	Lower	Upper
70	100		
42	67.4	54.5	81.7
101	9.3	7.6	11.4
130	22.4	17.6	26.4

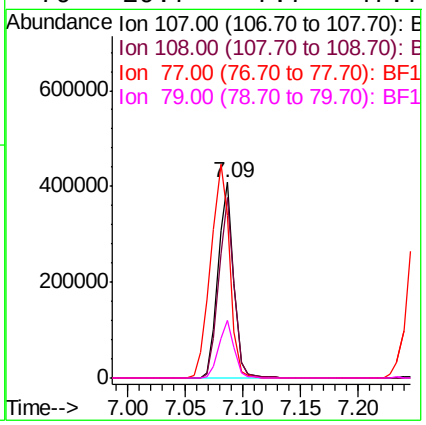


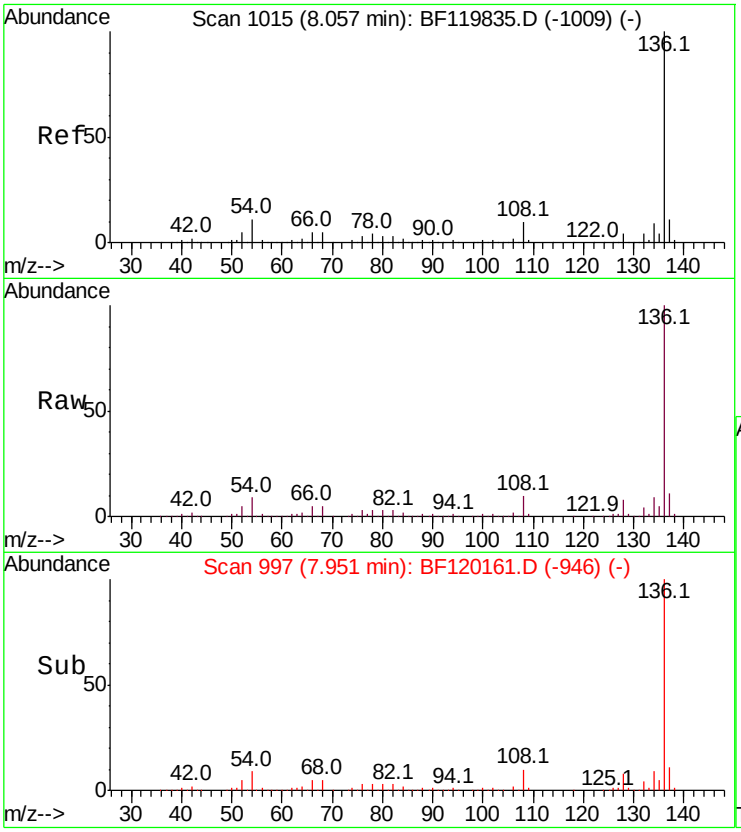


#20
3+4-Methylphenols
Concen: 38.746 ng
RT: 7.09 min Scan# 850
Delta R.T. -0.00 min
Lab File: BF120161.D
Acq: 23 Apr 2020 14:16

Tgt Ion:107 Resp: 383669

Ion	Ratio	Lower	Upper
107	100		
108	92.4	67.9	107.9
77	83.0	52.9	92.9
79	29.7	7.7	47.7



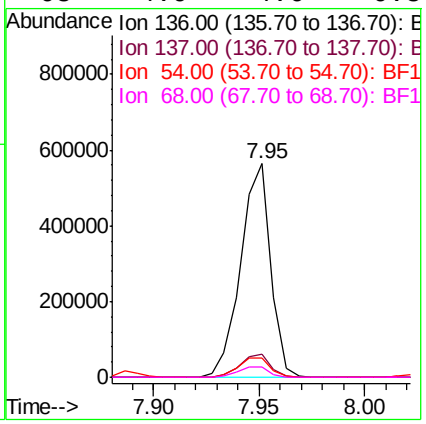


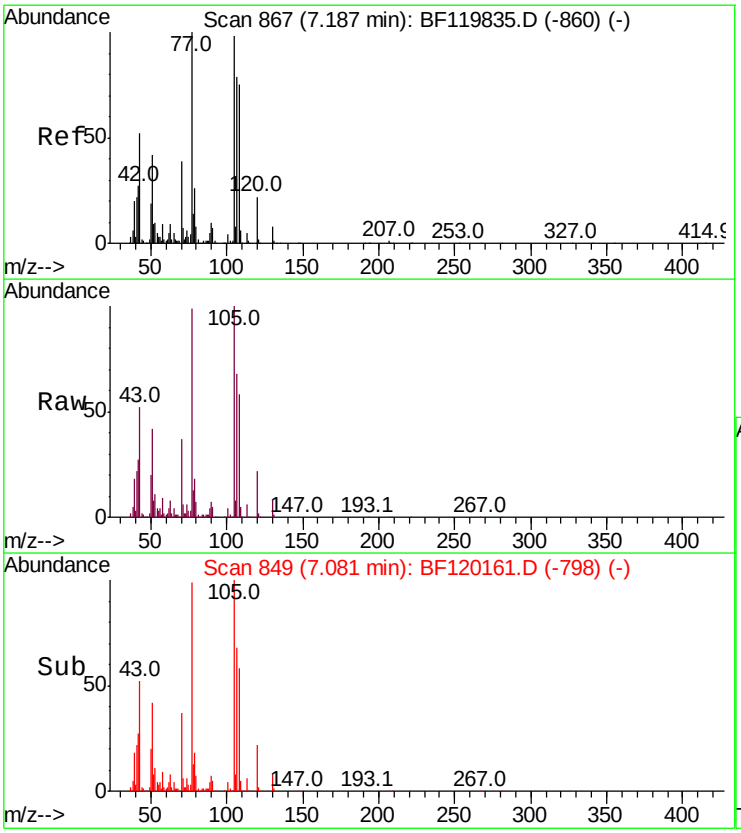
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 7.95 min Scan# 997
Delta R.T. -0.00 min
Lab File: BF120161.D
Acq: 23 Apr 2020 14:16

Instrument :
BNA_F
ClientSampleId :
PB128435BS

Tgt Ion:136 Resp: 553796

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.7	13.1
54	9.2	9.1	13.7
68	4.9	4.6	6.8

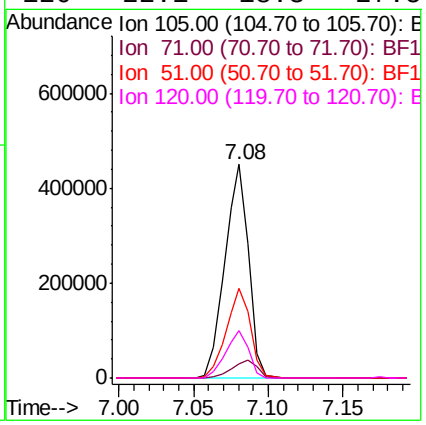


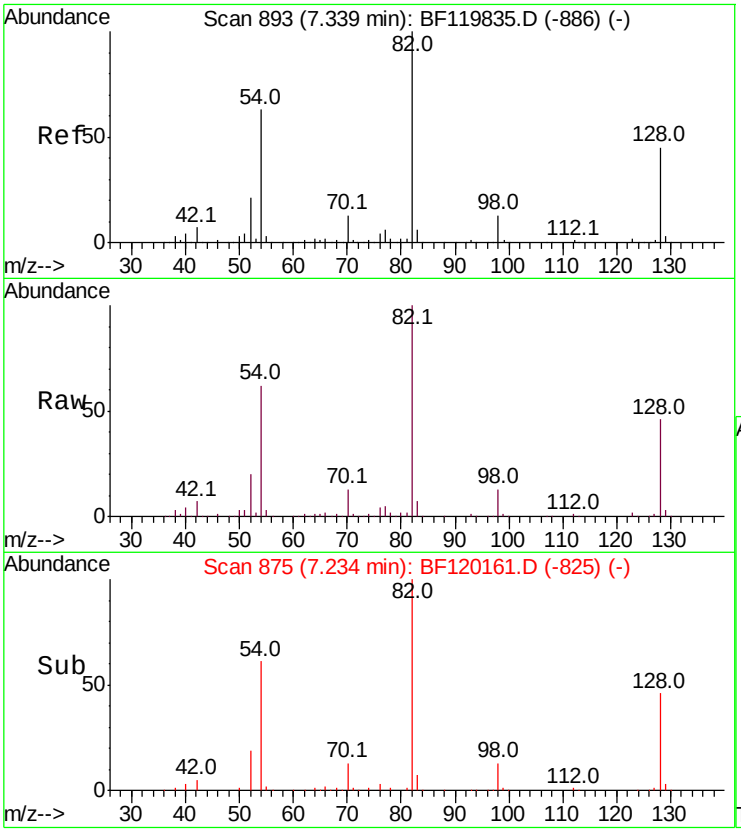


#22
Acetophenone
Concen: 38.874 ng
RT: 7.08 min Scan# 849
Delta R.T. -0.00 min
Lab File: BF120161.D
Acq: 23 Apr 2020 14:16

Tgt Ion:105 Resp: 504125

Ion	Ratio	Lower	Upper
105	100		
71	6.3	5.7	8.5
51	41.9	26.2	39.4#
120	22.1	18.3	27.5

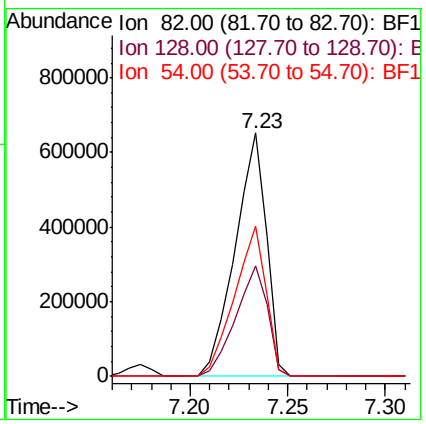




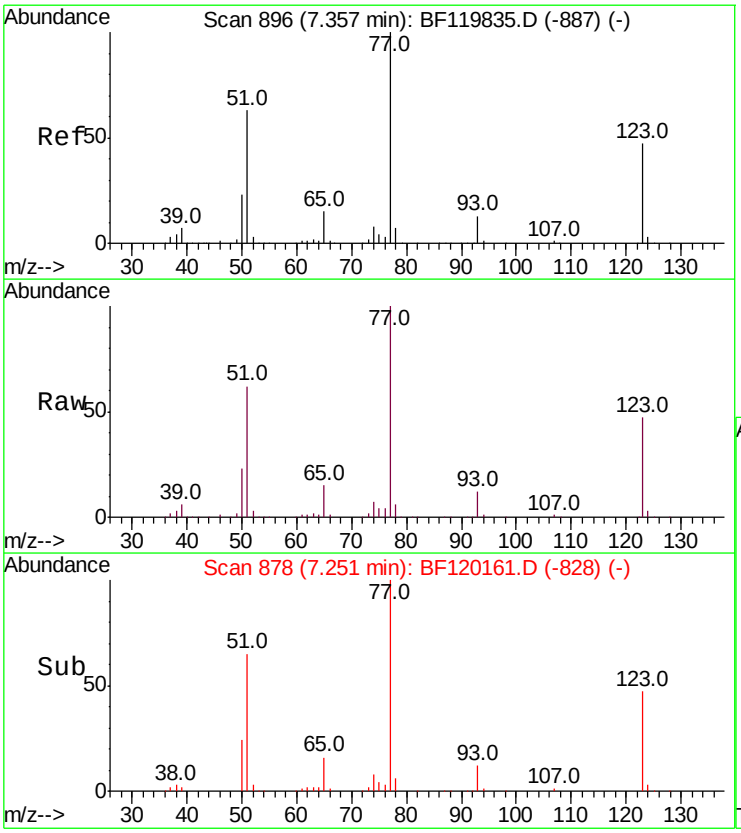
#23
Nitrobenzene-d5
Concen: 67.522 ng
RT: 7.23 min Scan# 875
Delta R.T. -0.01 min
Lab File: BF120161.D
Acq: 23 Apr 2020 14:16

Tgt Ion: 82 Resp: 722803

Ion	Ratio	Lower	Upper
82	100		
128	45.6	36.3	54.5
54	61.9	50.6	75.8



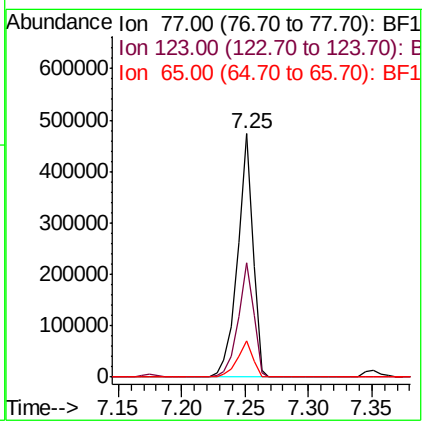
Instrument :
BNA_F
ClientSampleId :
PB128435BS

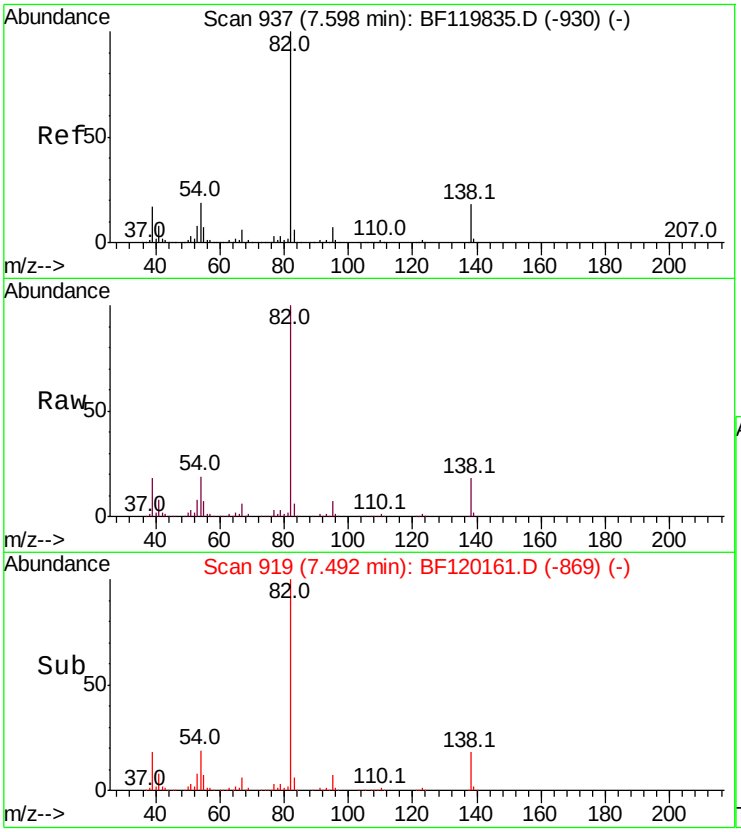


#24
Nitrobenzene
Concen: 36.361 ng
RT: 7.25 min Scan# 878
Delta R.T. -0.01 min
Lab File: BF120161.D
Acq: 23 Apr 2020 14:16

Tgt Ion: 77 Resp: 391558

Ion	Ratio	Lower	Upper
77	100		
123	47.0	38.0	57.0
65	14.6	12.6	18.8



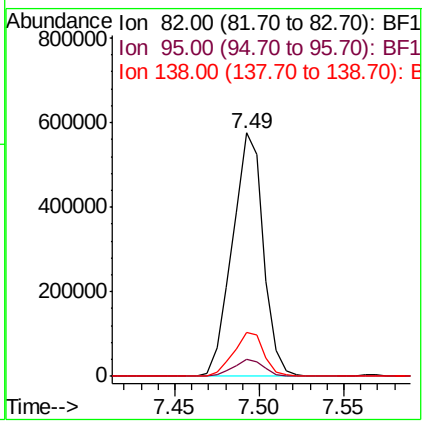


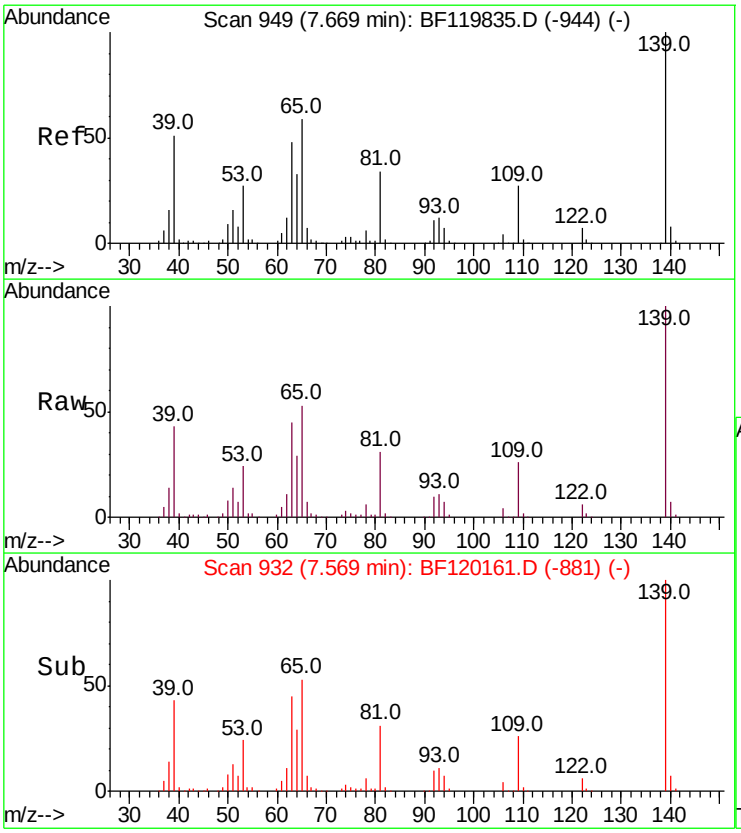
#25
Isophorone
Concen: 35.637 ng
RT: 7.49 min Scan# 919
Delta R.T. -0.01 min
Lab File: BF120161.D
Acq: 23 Apr 2020 14:16

Instrument :
BNA_F
ClientSampleId :
PB128435BS

Tgt Ion: 82 Resp: 735400

Ion	Ratio	Lower	Upper
82	100		
95	7.1	5.8	8.6
138	17.9	14.6	21.8

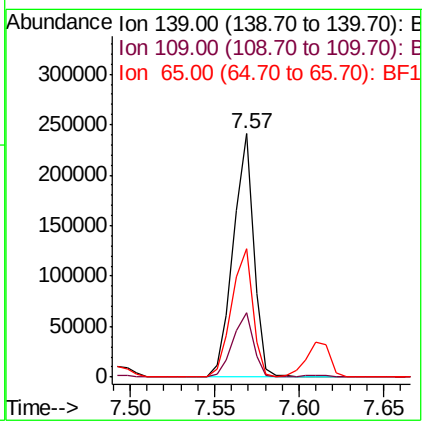


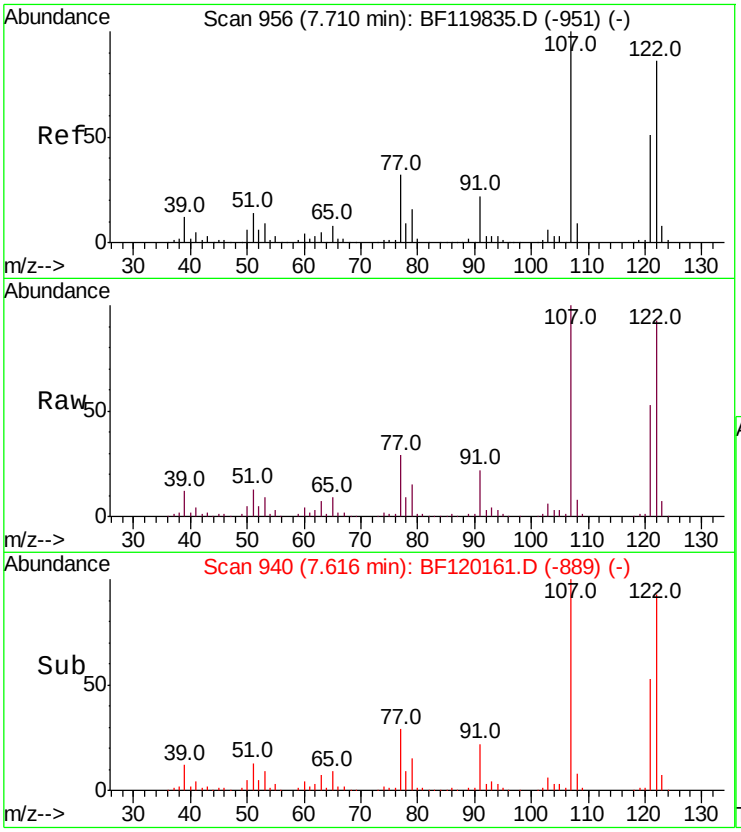


#26
2-Nitrophenol
Concen: 37.799 ng
RT: 7.57 min Scan# 932
Delta R.T. -0.00 min
Lab File: BF120161.D
Acq: 23 Apr 2020 14:16

Tgt Ion:139 Resp: 203361

Ion	Ratio	Lower	Upper
139	100		
109	26.4	22.1	33.1
65	52.6	49.2	73.8



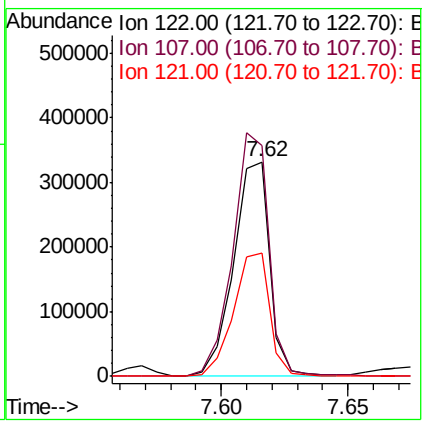


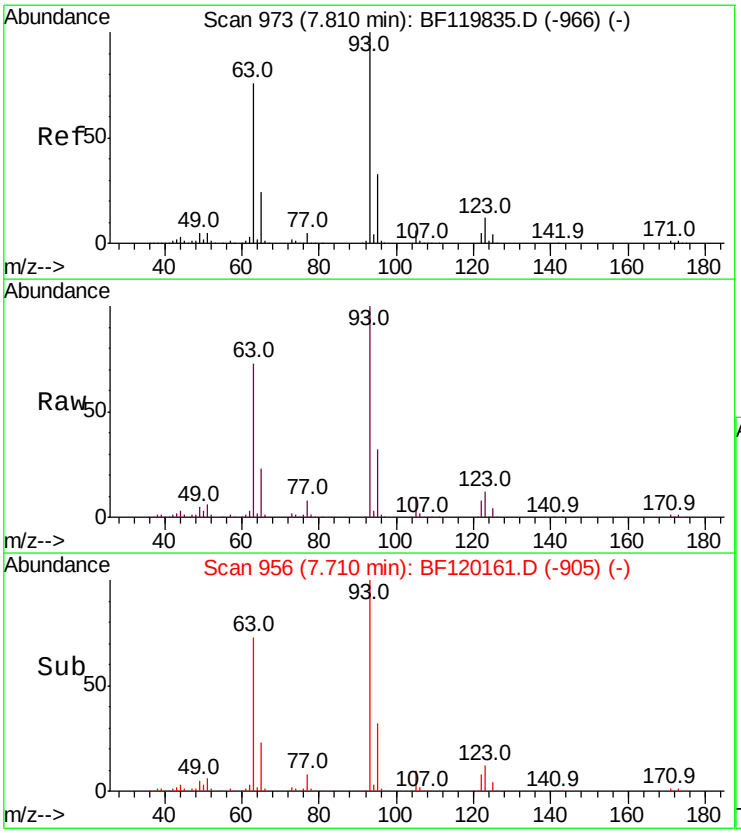
#27
2,4-Dimethylphenol
Concen: 40.555 ng
RT: 7.62 min Scan# 940
Delta R.T. -0.00 min
Lab File: BF120161.D
Acq: 23 Apr 2020 14:16

Instrument :
BNA_F
ClientSampleId :
PB128435BS

Tgt Ion:122 Resp: 329063

Ion	Ratio	Lower	Upper
122	100		
107	107.5	89.0	133.6
121	57.5	46.7	70.1

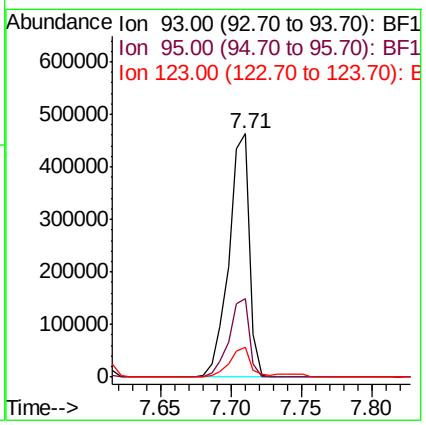


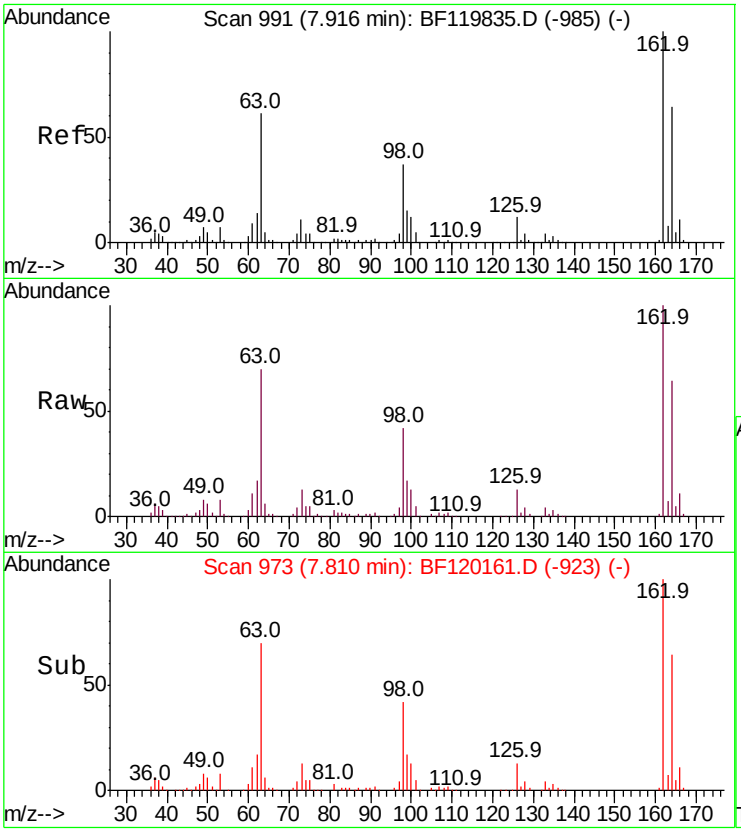


#28
bis(2-Chloroethoxy)methane
Concen: 38.414 ng
RT: 7.71 min Scan# 956
Delta R.T. -0.00 min
Lab File: BF120161.D
Acq: 23 Apr 2020 14:16

Tgt Ion: 93 Resp: 466455

Ion	Ratio	Lower	Upper
93	100		
95	32.2	26.3	39.5
123	12.1	9.7	14.5



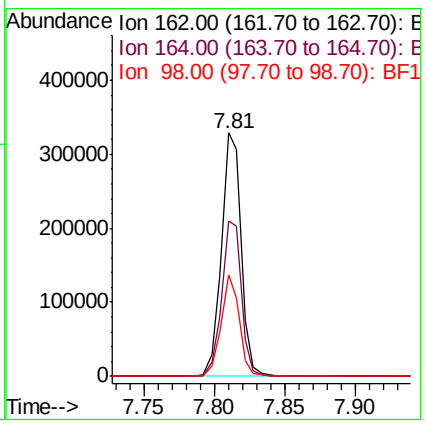


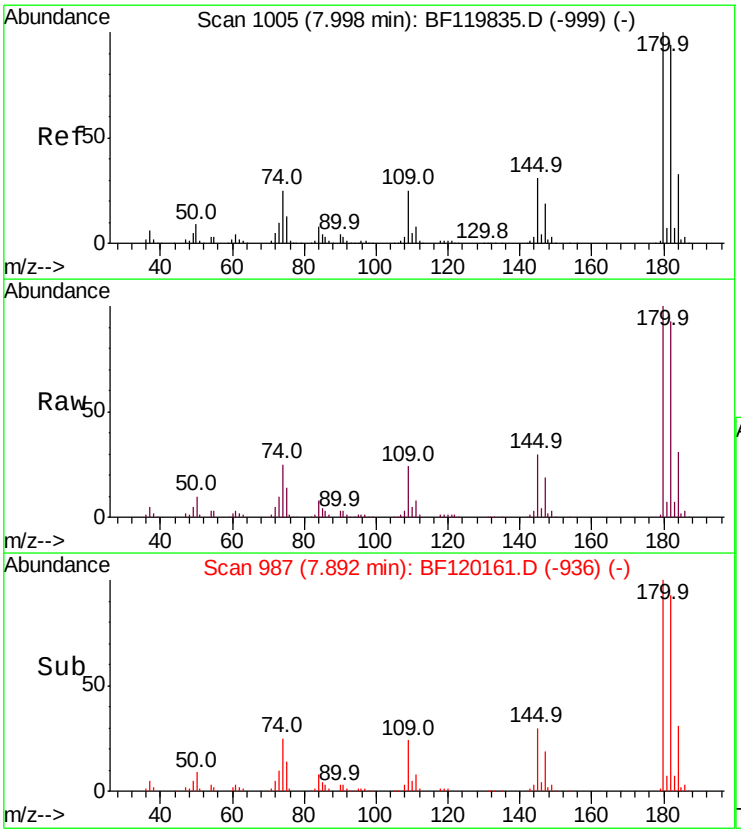
#29
2,4-Dichlorophenol
Concen: 38.279 ng
RT: 7.81 min Scan# 973
Delta R.T. -0.01 min
Lab File: BF120161.D
Acq: 23 Apr 2020 14:16

Instrument :
BNA_F
ClientSampleId :
PB128435BS

Tgt Ion:162 Resp: 318367

Ion	Ratio	Lower	Upper
162	100		
164	63.8	44.7	84.7
98	41.8	20.7	60.7

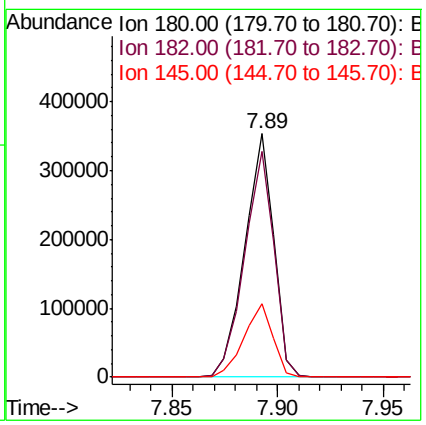


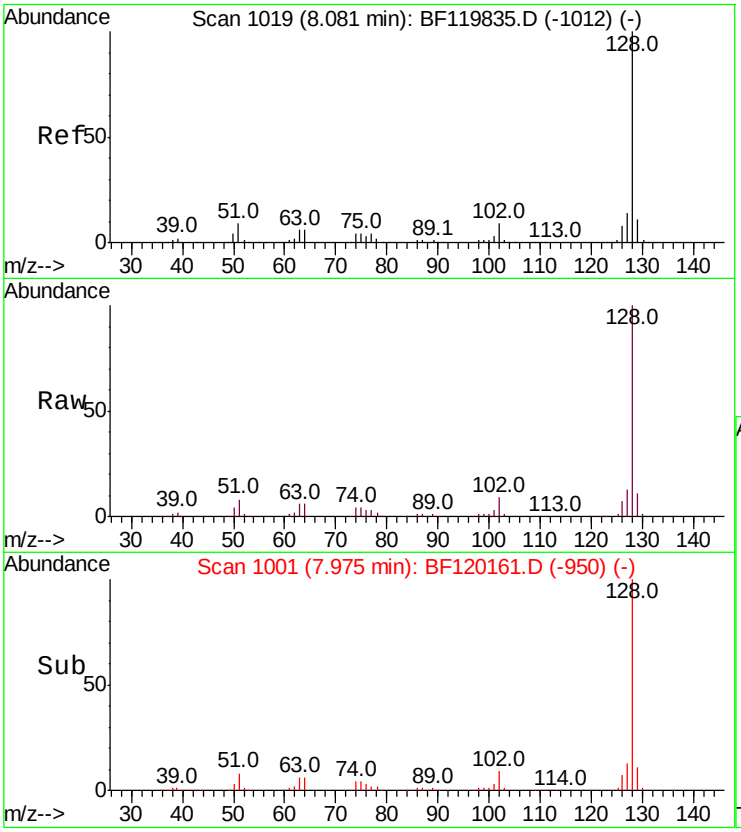


#30
1,2,4-Trichlorobenzene
Concen: 35.847 ng
RT: 7.89 min Scan# 987
Delta R.T. -0.00 min
Lab File: BF120161.D
Acq: 23 Apr 2020 14:16

Tgt Ion:180 Resp: 337823

Ion	Ratio	Lower	Upper
180	100		
182	93.0	74.7	112.1
145	30.2	24.5	36.7



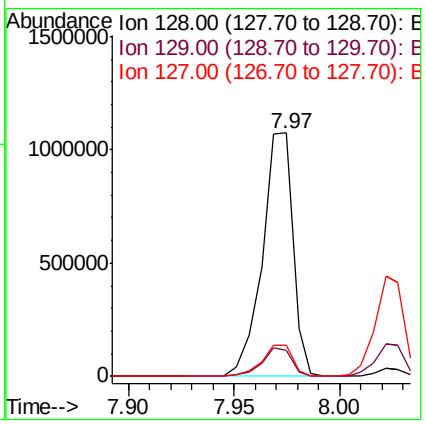


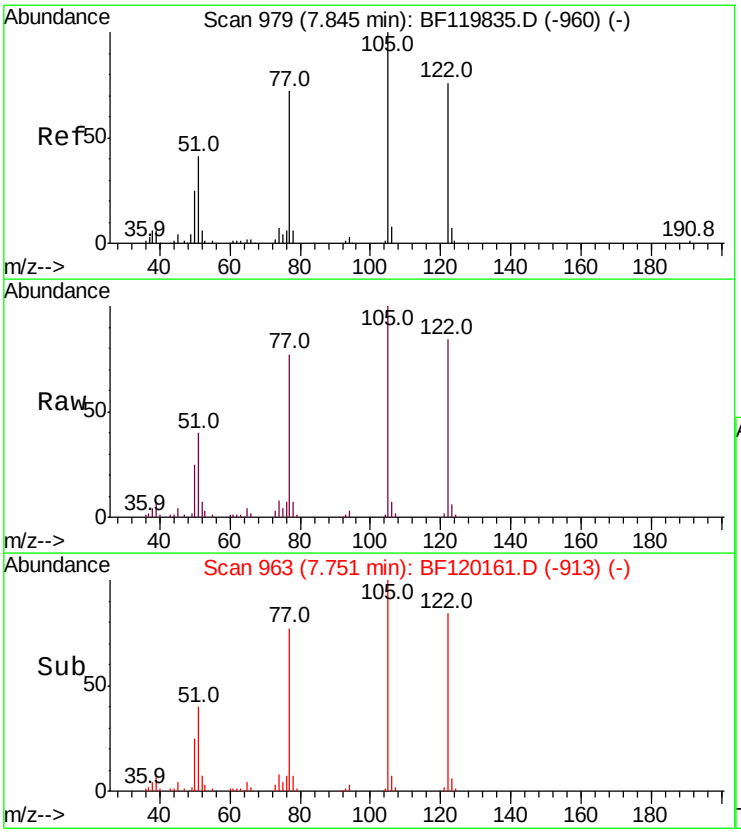
#31
Naphthalene
Concen: 37.391 ng
RT: 7.97 min Scan# 1001
Delta R.T. -0.00 min
Lab File: BF120161.D
Acq: 23 Apr 2020 14:16

Instrument :
BNA_F
ClientSampleId :
PB128435BS

Tgt Ion:128 Resp: 1089463

Ion	Ratio	Lower	Upper
128	100		
129	10.7	9.5	14.3
127	12.9	11.3	16.9

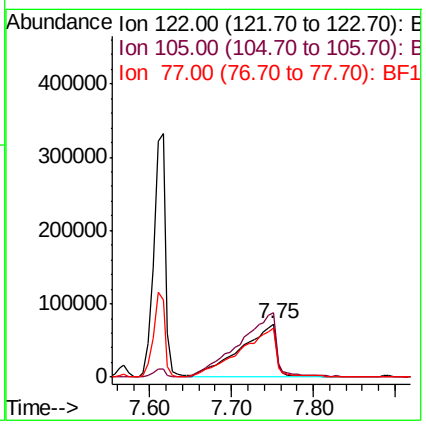


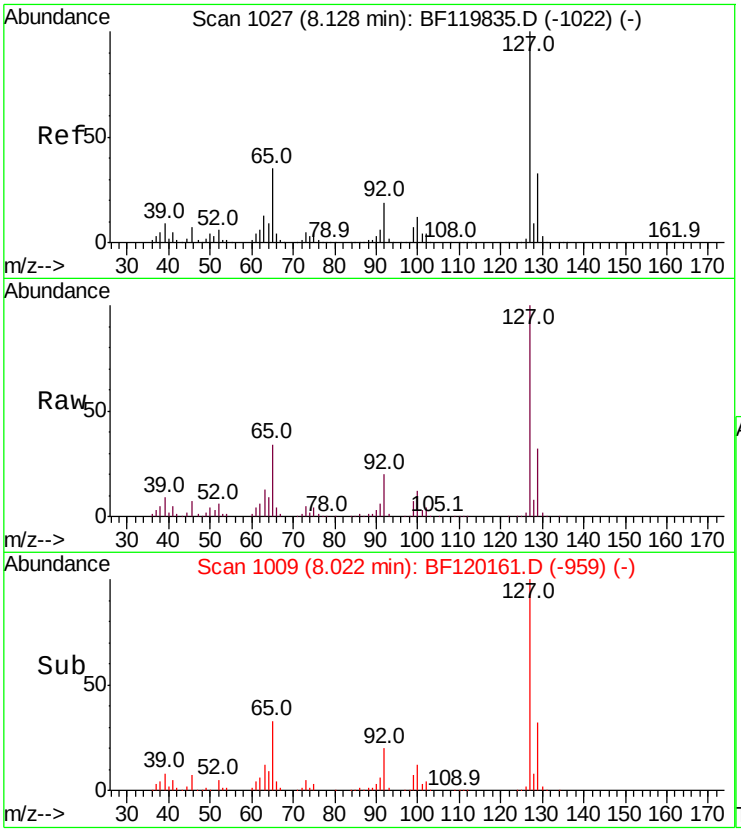


#32
Benzoic acid
Concen: 31.111 ng
RT: 7.75 min Scan# 963
Delta R.T. -0.01 min
Lab File: BF120161.D
Acq: 23 Apr 2020 14:16

Tgt Ion:122 Resp: 221705

Ion	Ratio	Lower	Upper
122	100		
105	119.6	104.9	144.9
77	92.5	74.4	114.4



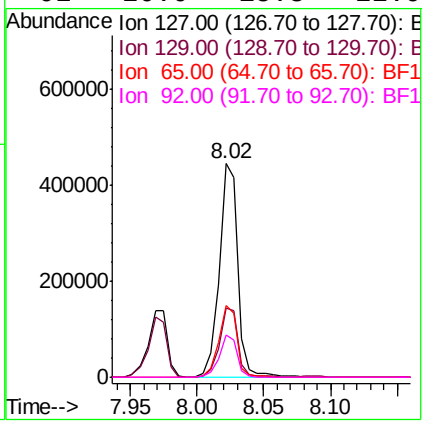


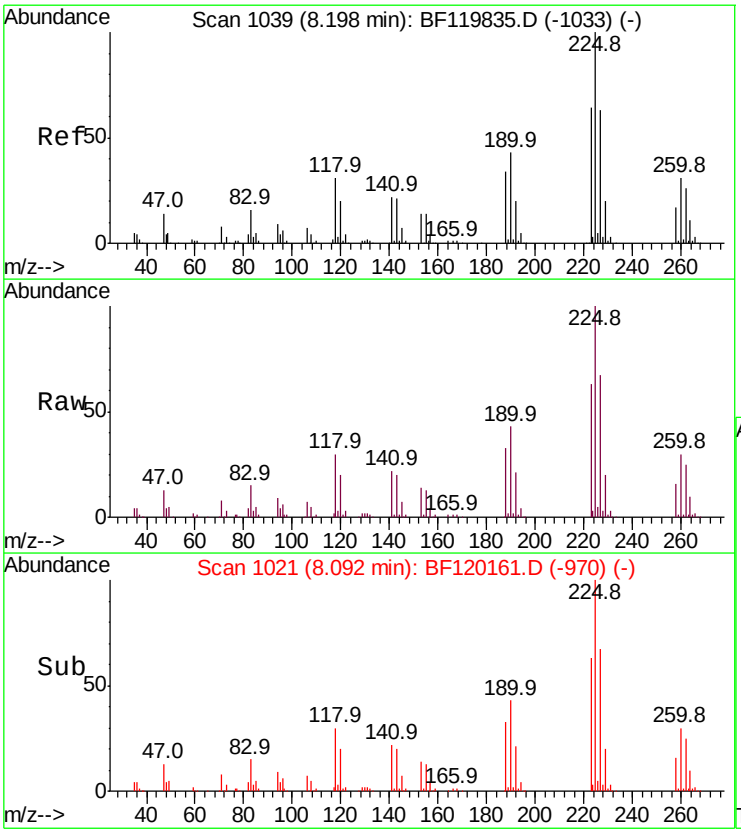
#33
4-Chloroaniline
Concen: 34.255 ng
RT: 8.02 min Scan# 1009
Delta R.T. -0.01 min
Lab File: BF120161.D
Acq: 23 Apr 2020 14:16

Instrument :
BNA_F
ClientSampleId :
PB128435BS

Tgt Ion:127 Resp: 434499

Ion	Ratio	Lower	Upper
127	100		
129	32.3	26.2	39.4
65	33.6	27.4	41.0
92	20.0	15.3	22.9

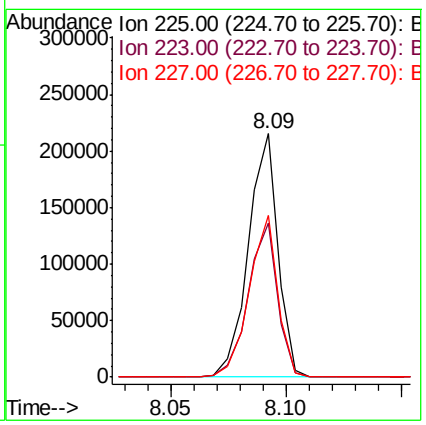


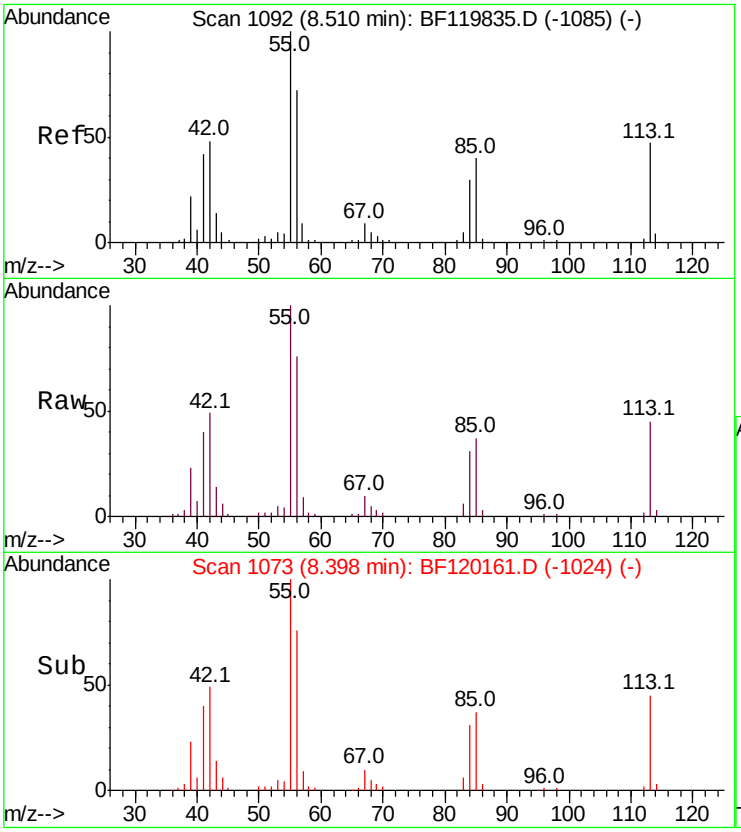


#34
Hexachlorobutadiene
Concen: 34.176 ng
RT: 8.09 min Scan# 1021
Delta R.T. -0.00 min
Lab File: BF120161.D
Acq: 23 Apr 2020 14:16

Tgt Ion:225 Resp: 192793

Ion	Ratio	Lower	Upper
225	100		
223	63.0	51.0	76.6
227	66.5	50.7	76.1



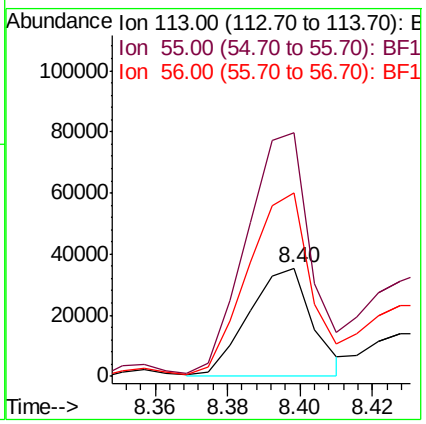


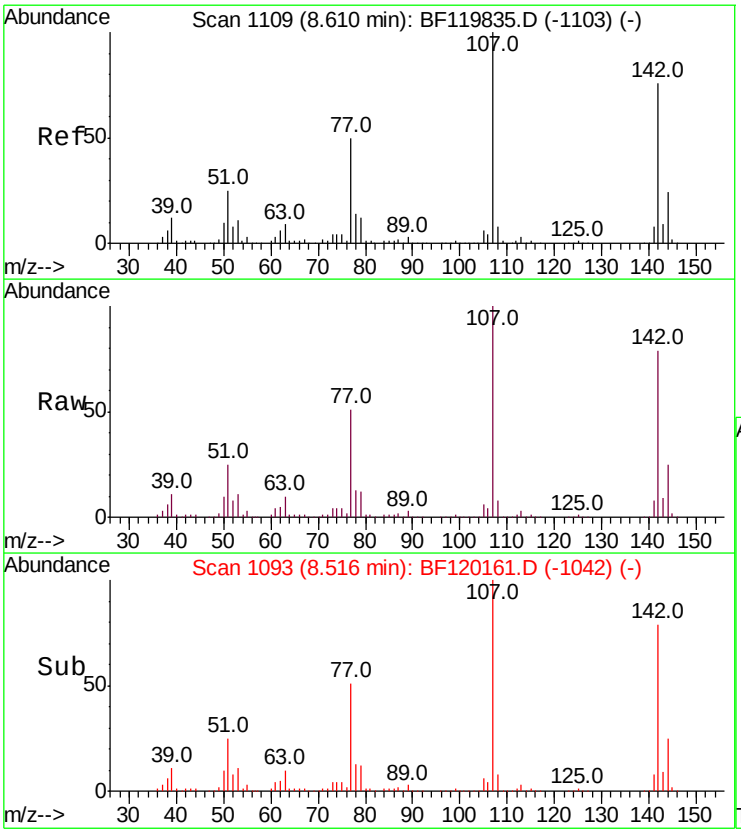
#35
Caprolactam
Concen: 17.088 ng
RT: 8.40 min Scan# 1073
Delta R.T. -0.01 min
Lab File: BF120161.D
Acq: 23 Apr 2020 14:16

Instrument :
BNA_F
ClientSampleId :
PB128435BS

Tgt Ion:113 Resp: 43474

Ion	Ratio	Lower	Upper
113	100		
55	224.6	218.4	258.4
56	169.7	148.9	188.9

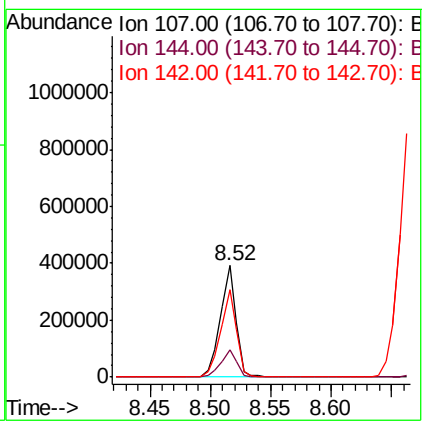


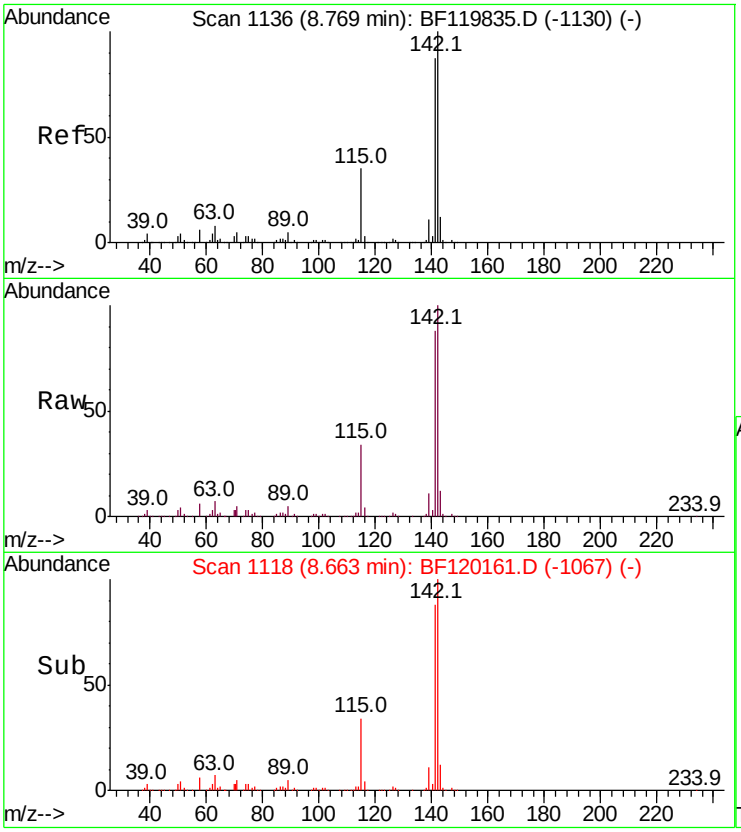


#36
4-Chloro-3-methylphenol
Concen: 38.905 ng
RT: 8.52 min Scan# 1093
Delta R.T. -0.00 min
Lab File: BF120161.D
Acq: 23 Apr 2020 14:16

Tgt Ion:107 Resp: 350327

Ion	Ratio	Lower	Upper
107	100		
144	25.0	21.0	31.6
142	78.7	64.4	96.6



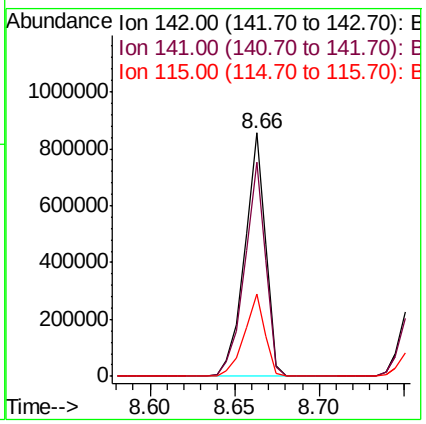


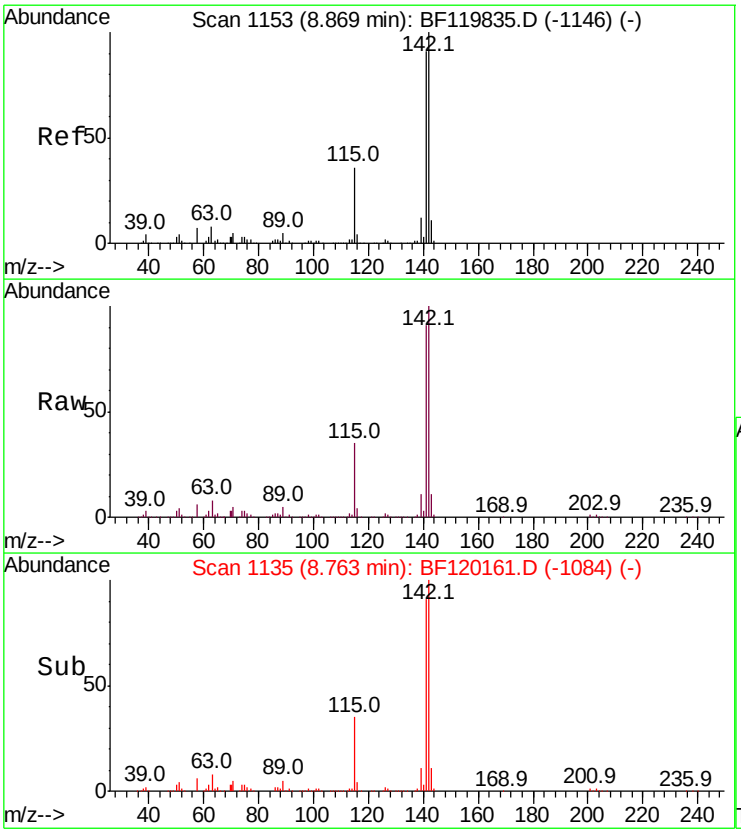
#37
2-Methylnaphthalene
Concen: 37.685 ng
RT: 8.66 min Scan# 1118
Delta R.T. -0.00 min
Lab File: BF120161.D
Acq: 23 Apr 2020 14:16

Instrument :
BNA_F
ClientSampleId :
PB128435BS

Tgt Ion:142 Resp: 744434

Ion	Ratio	Lower	Upper
142	100		
141	87.8	71.7	107.5
115	33.6	27.9	41.9

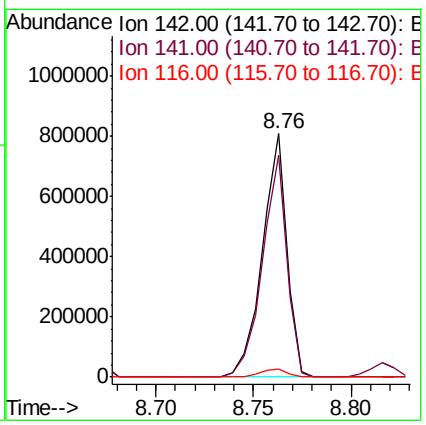


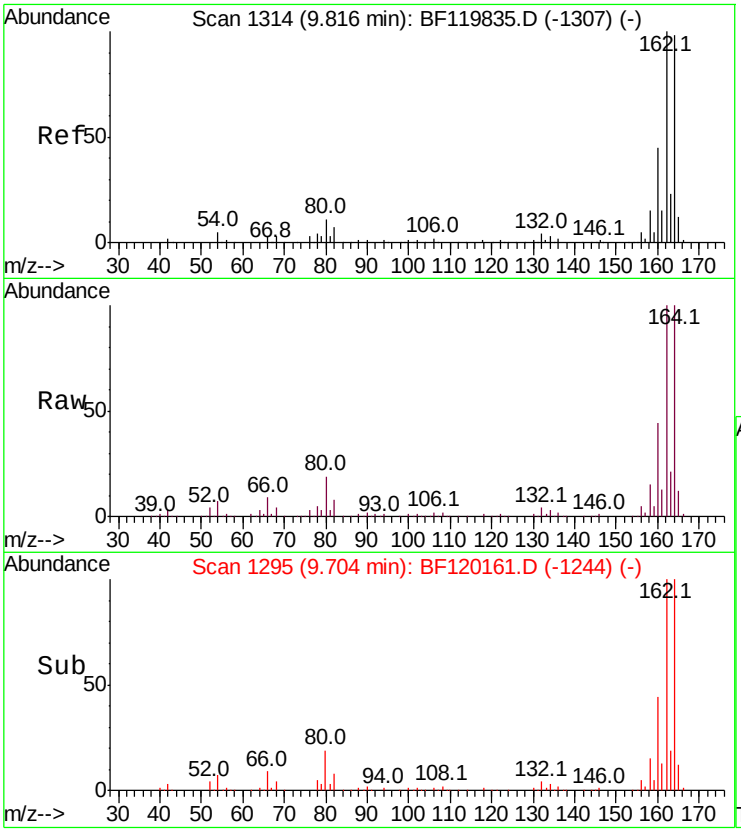


#38
1-Methylnaphthalene
Concen: 37.817 ng
RT: 8.76 min Scan# 1135
Delta R.T. -0.00 min
Lab File: BF120161.D
Acq: 23 Apr 2020 14:16

Tgt Ion:142 Resp: 704104

Ion	Ratio	Lower	Upper
142	100		
141	91.0	73.7	110.5
116	3.6	3.0	4.6



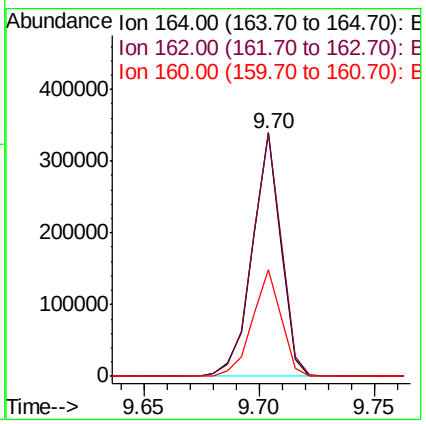


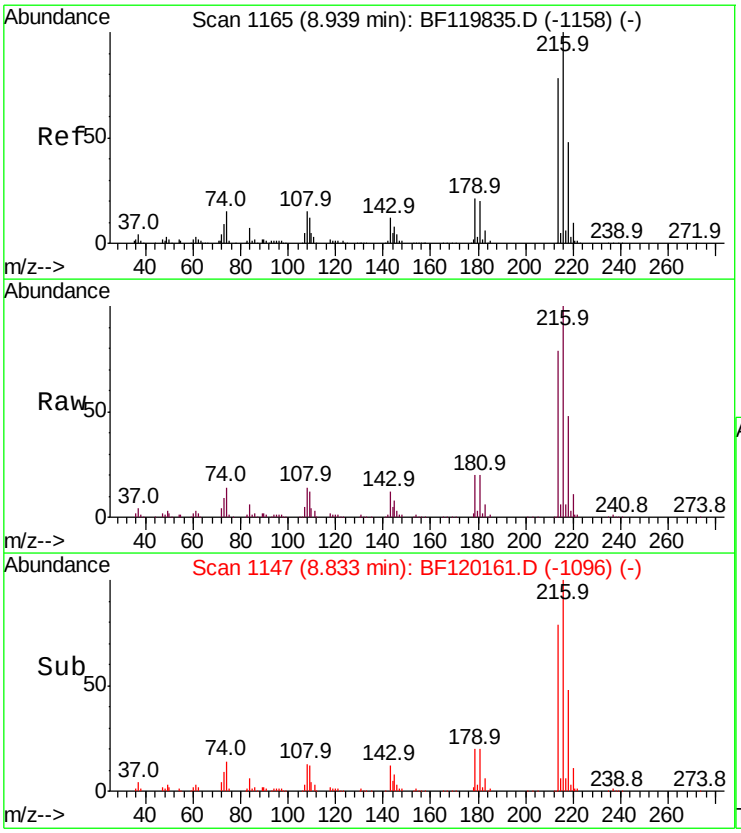
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.70 min Scan# 1295
Delta R.T. -0.00 min
Lab File: BF120161.D
Acq: 23 Apr 2020 14:16

Instrument :
BNA_F
ClientSampleId :
PB128435BS

Tgt Ion:164 Resp: 293066

Ion	Ratio	Lower	Upper
164	100		
162	99.8	80.6	121.0
160	43.8	35.7	53.5

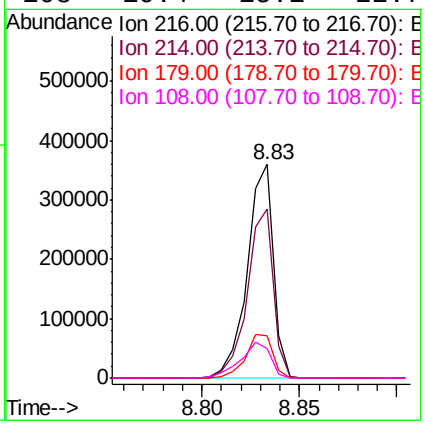


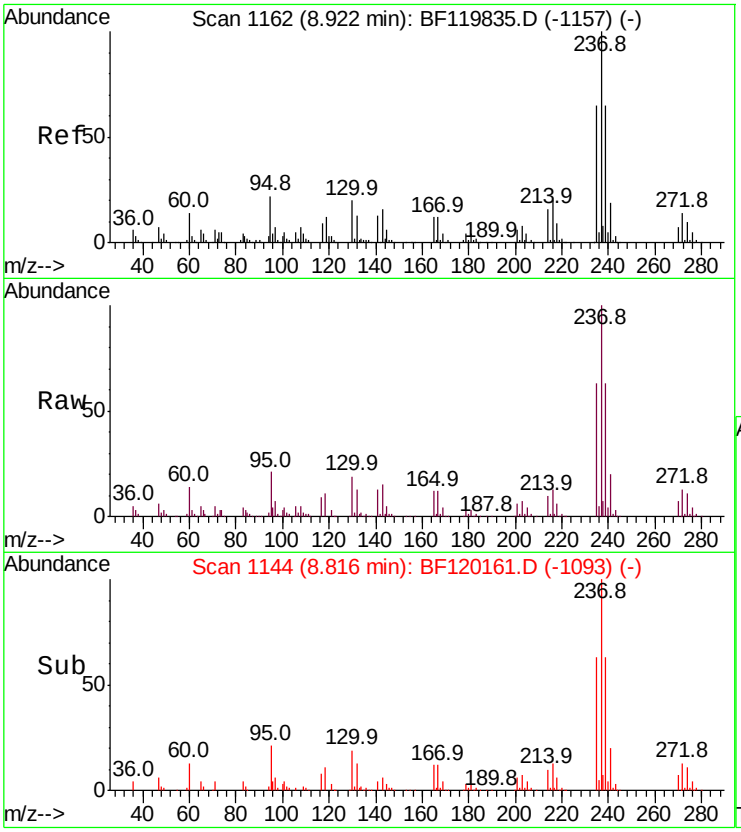


#40
1,2,4,5-Tetrachlorobenzene
Concen: 35.954 ng
RT: 8.83 min Scan# 1147
Delta R.T. -0.00 min
Lab File: BF120161.D
Acq: 23 Apr 2020 14:16

Tgt Ion:216 Resp: 332800

Ion	Ratio	Lower	Upper
216	100		
214	79.0	63.2	94.8
179	21.2	17.1	25.7
108	19.4	15.1	22.7



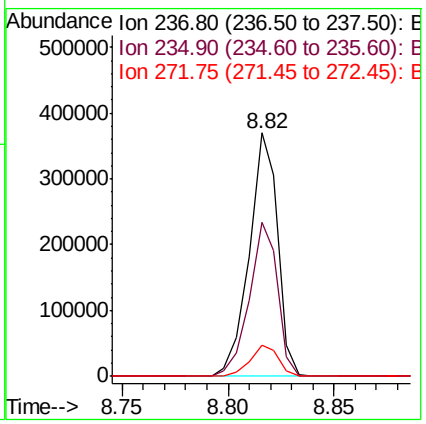


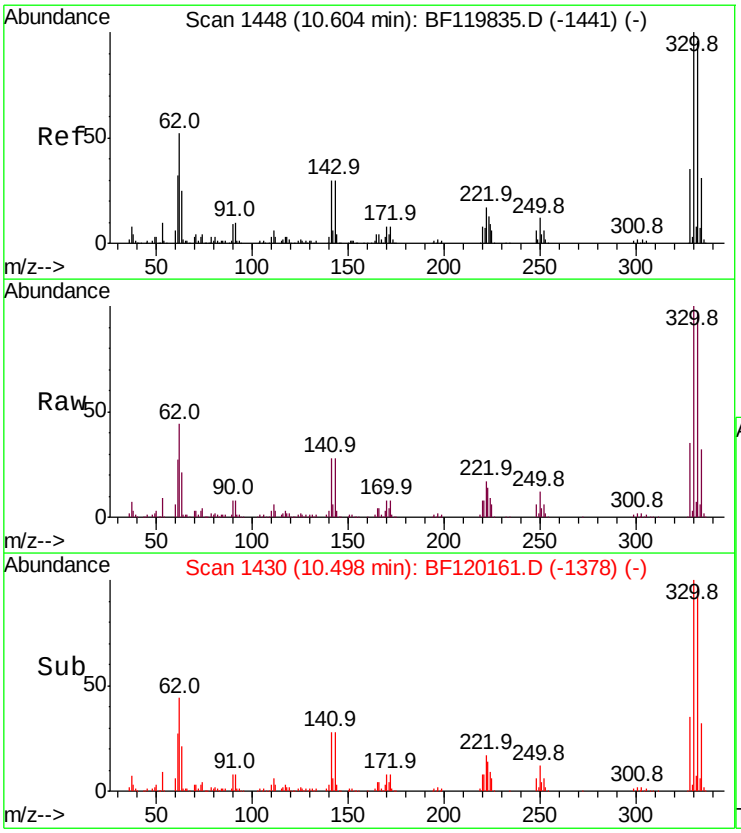
#41
Hexachlorocyclopentadiene
Concen: 65.654 ng
RT: 8.82 min Scan# 1144
Delta R.T. -0.00 min
Lab File: BF120161.D
Acq: 23 Apr 2020 14:16

Instrument :
BNA_F
ClientSampleId :
PB128435BS

Tgt Ion:237 Resp: 345567

Ion	Ratio	Lower	Upper
237	100		
235	63.5	43.2	83.2
272	12.8	0.0	34.1

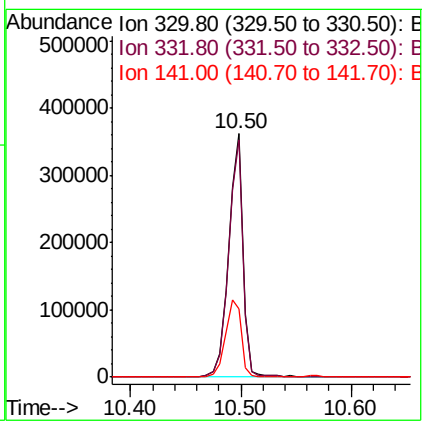


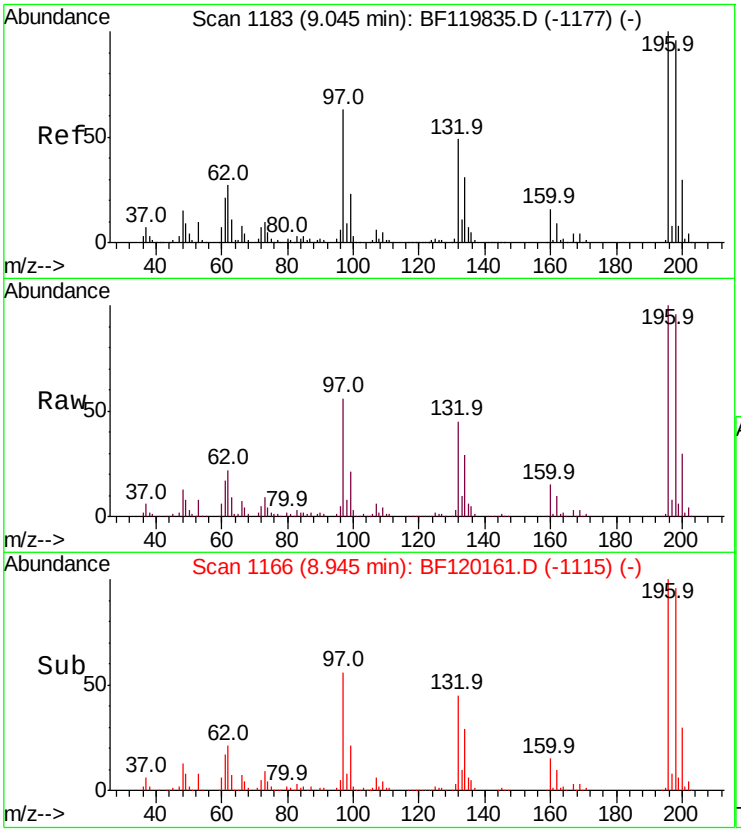


#42
2,4,6-Tribromophenol
Concen: 92.678 ng
RT: 10.50 min Scan# 1430
Delta R.T. 0.01 min
Lab File: BF120161.D
Acq: 23 Apr 2020 14:16

Tgt Ion:330 Resp: 332540

Ion	Ratio	Lower	Upper
330	100		
332	98.0	75.7	113.5
141	34.9	25.4	38.0



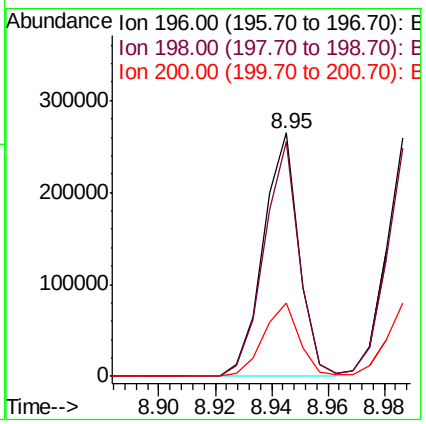


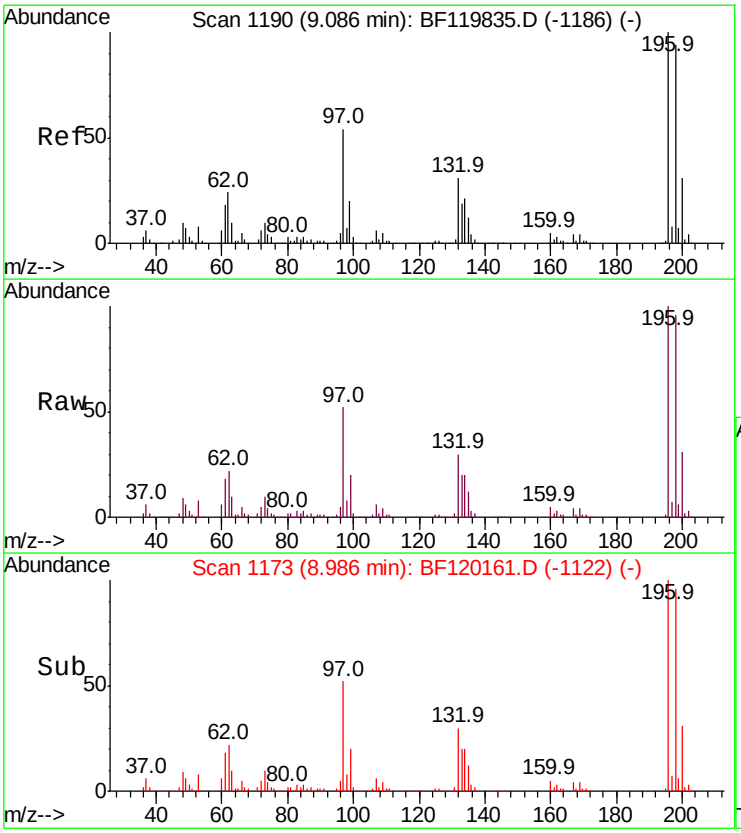
#43
2,4,6-Trichlorophenol
Concen: 36.158 ng
RT: 8.95 min Scan# 1166
Delta R.T. -0.00 min
Lab File: BF120161.D
Acq: 23 Apr 2020 14:16

Instrument :
BNA_F
ClientSampleId :
PB128435BS

Tgt Ion:196 Resp: 231118

Ion	Ratio	Lower	Upper
196	100		
198	96.3	76.6	115.0
200	30.3	24.6	36.8

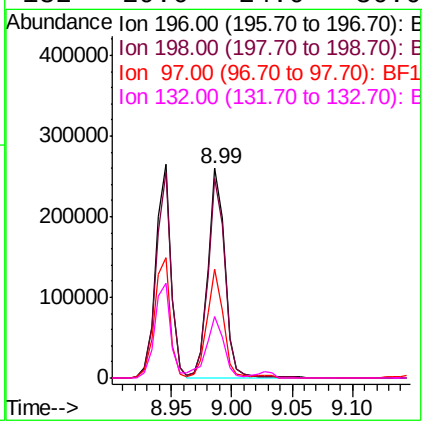


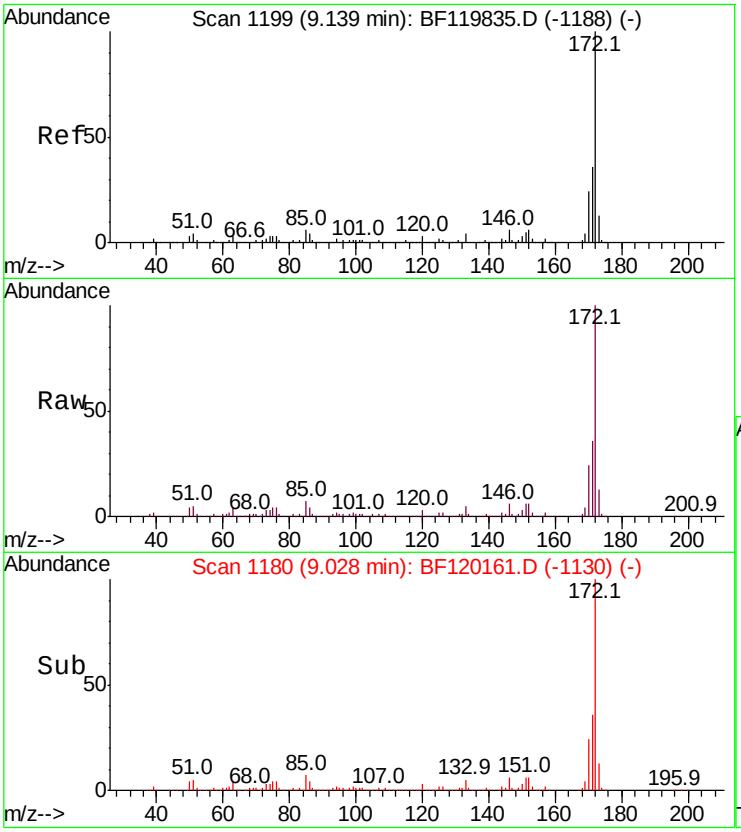


#44
2,4,5-Trichlorophenol
Concen: 34.738 ng
RT: 8.99 min Scan# 1173
Delta R.T. -0.00 min
Lab File: BF120161.D
Acq: 23 Apr 2020 14:16

Tgt Ion:196 Resp: 250085

Ion	Ratio	Lower	Upper
196	100		
198	95.6	73.8	110.8
97	52.0	42.6	63.8
132	29.6	24.0	36.0



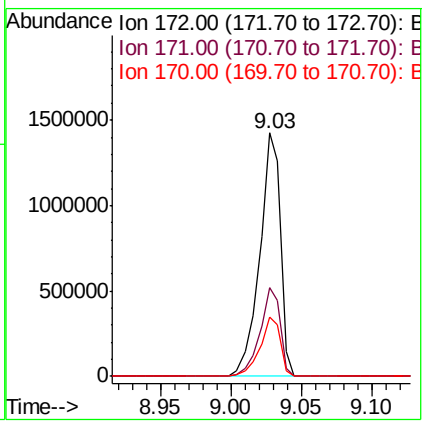


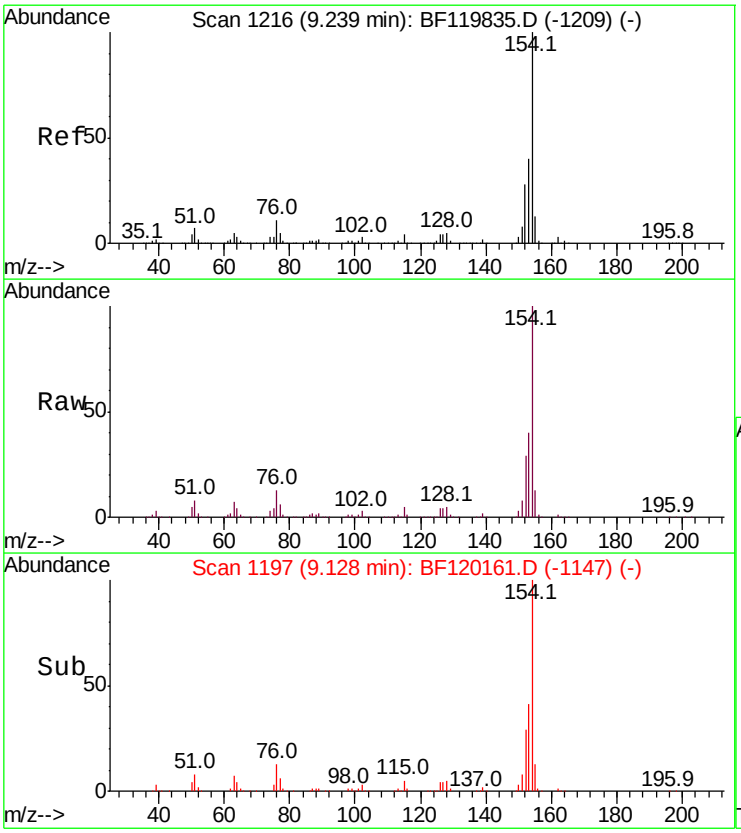
#45
2-Fluorobiphenyl
Concen: 71.668 ng
RT: 9.03 min Scan# 1180
Delta R.T. -0.01 min
Lab File: BF120161.D
Acq: 23 Apr 2020 14:16

Instrument :
BNA_F
ClientSampleId :
PB128435BS

Tgt Ion:172 Resp: 1479346

Ion	Ratio	Lower	Upper
172	100		
171	36.4	29.6	44.4
170	24.2	20.2	30.2

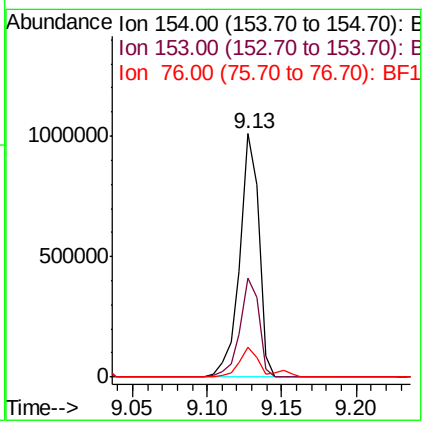


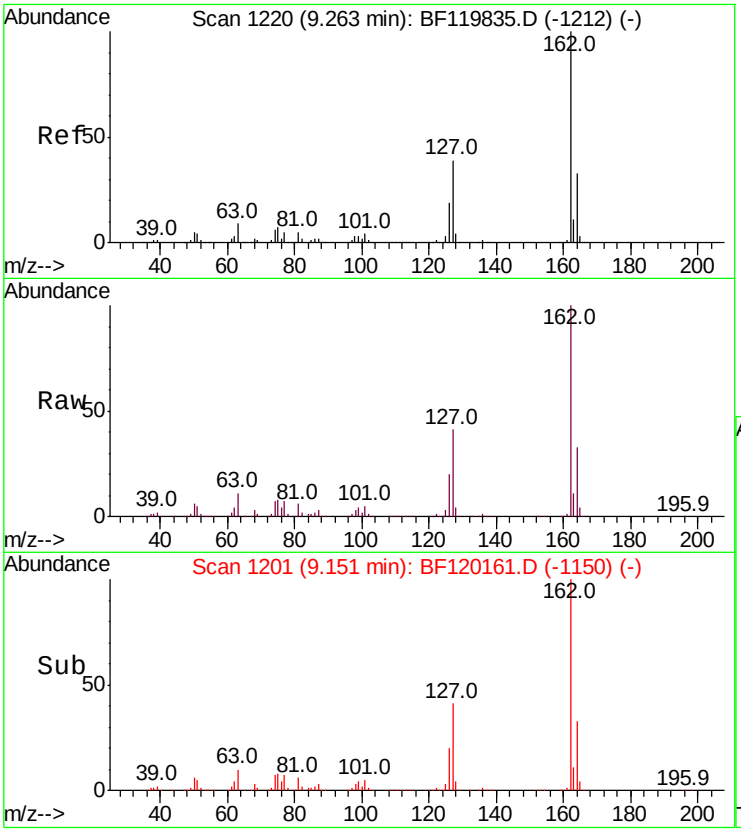


#46
1,1'-Biphenyl
Concen: 36.518 ng
RT: 9.13 min Scan# 1197
Delta R.T. -0.01 min
Lab File: BF120161.D
Acq: 23 Apr 2020 14:16

Tgt Ion:154 Resp: 903335

Ion	Ratio	Lower	Upper
154	100		
153	40.5	21.4	61.4
76	12.5	0.0	33.0



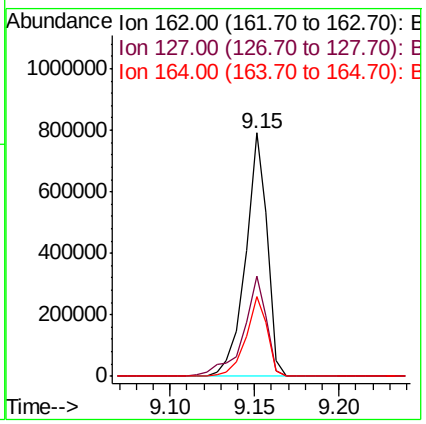


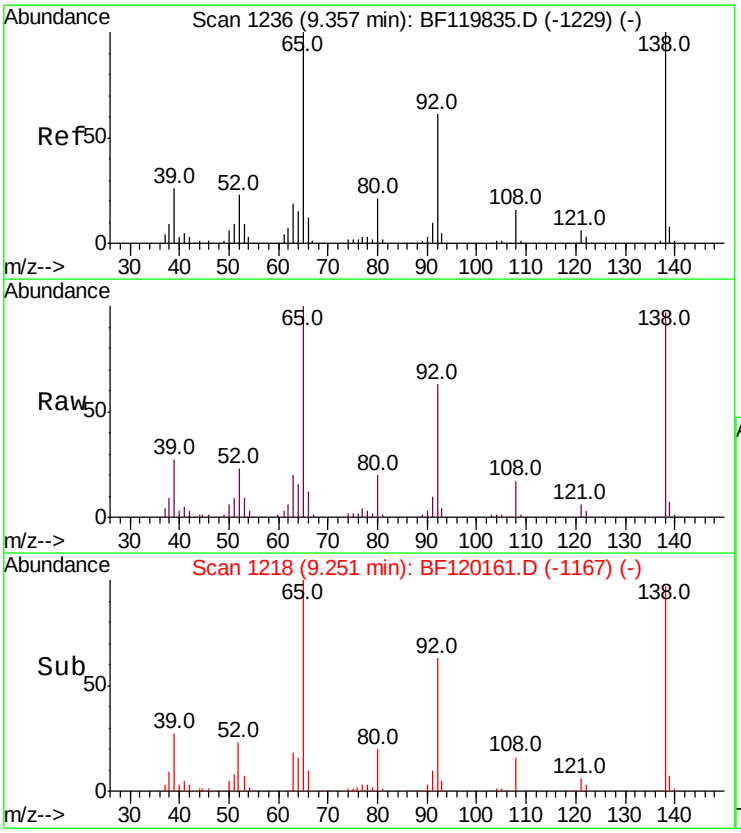
#47
2-Chloronaphthalene
Concen: 37.095 ng
RT: 9.15 min Scan# 1201
Delta R.T. -0.00 min
Lab File: BF120161.D
Acq: 23 Apr 2020 14:16

Instrument :
BNA_F
ClientSampleId :
PB128435BS

Tgt Ion:162 Resp: 706879

Ion	Ratio	Lower	Upper
162	100		
127	41.3	33.7	50.5
164	32.9	26.3	39.5

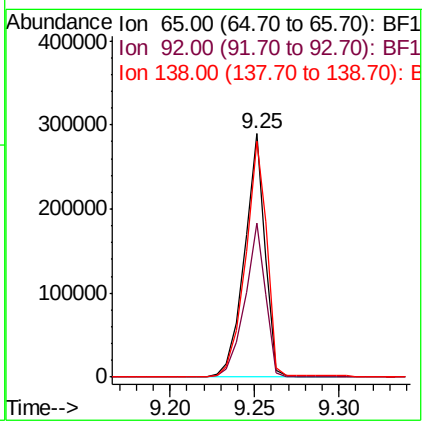


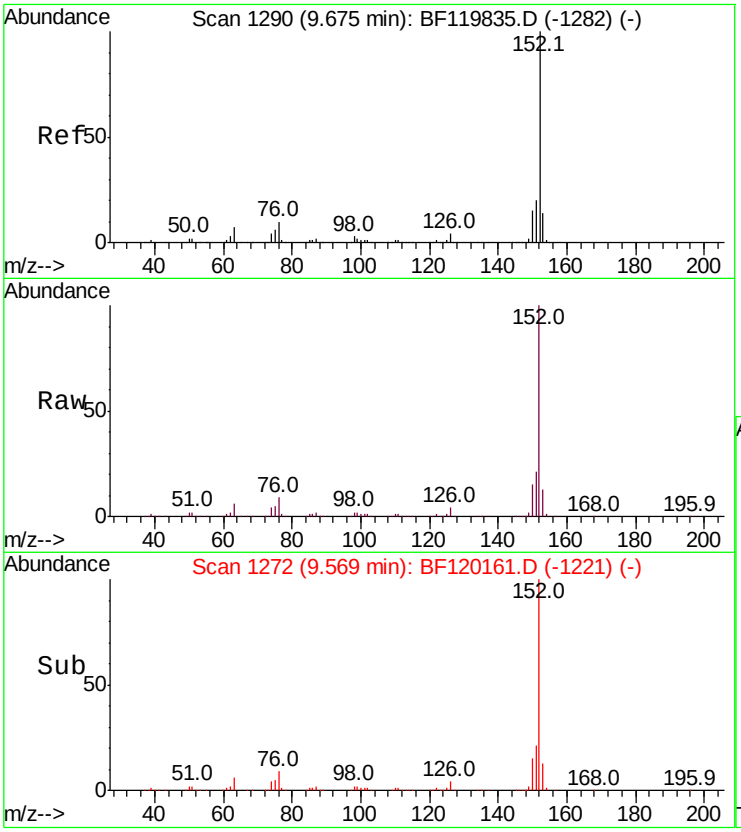


#48
2-Nitroaniline
Concen: 35.551 ng
RT: 9.25 min Scan# 1218
Delta R.T. -0.00 min
Lab File: BF120161.D
Acq: 23 Apr 2020 14:16

Tgt Ion: 65 Resp: 245498

Ion	Ratio	Lower	Upper
65	100		
92	63.2	50.0	75.0
138	96.8	75.0	112.4



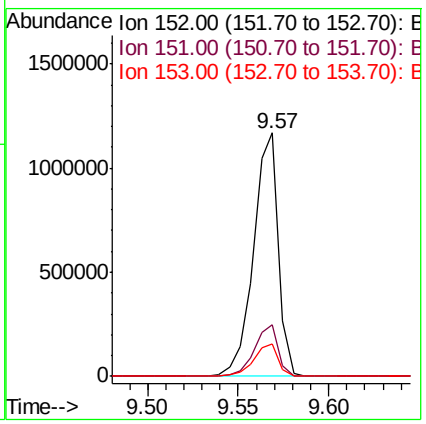


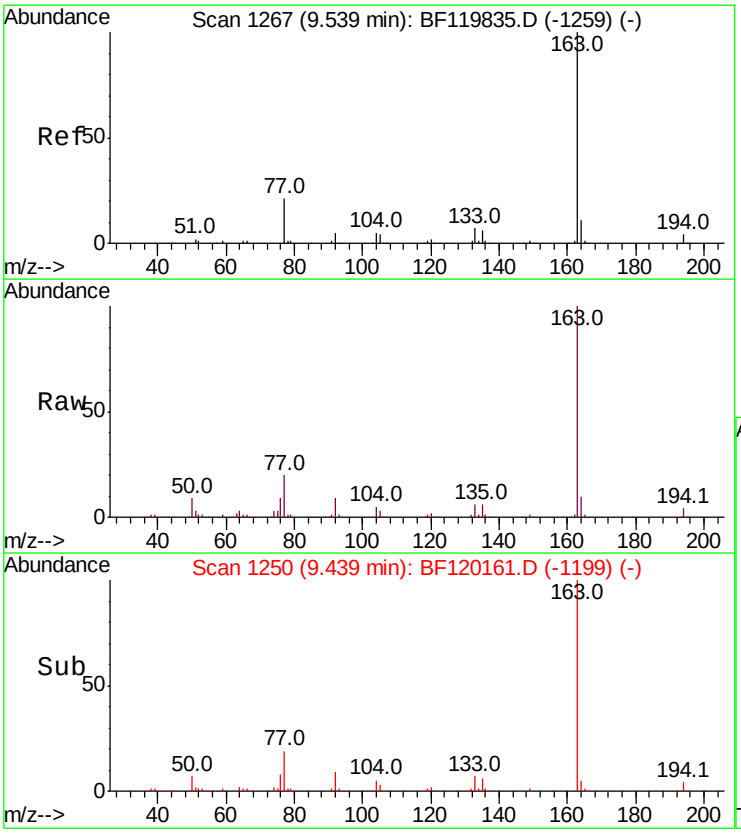
#49
Acenaphthylene
Concen: 38.261 ng
RT: 9.57 min Scan# 1272
Delta R.T. -0.00 min
Lab File: BF120161.D
Acq: 23 Apr 2020 14:16

Instrument :
BNA_F
ClientSampleId :
PB128435BS

Tgt Ion:152 Resp: 1108790

Ion	Ratio	Lower	Upper
152	100		
151	21.0	17.2	25.8
153	13.2	11.2	16.8

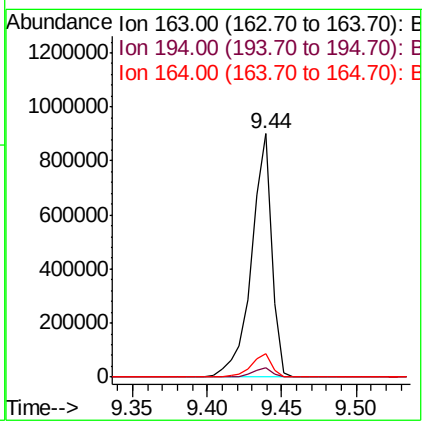


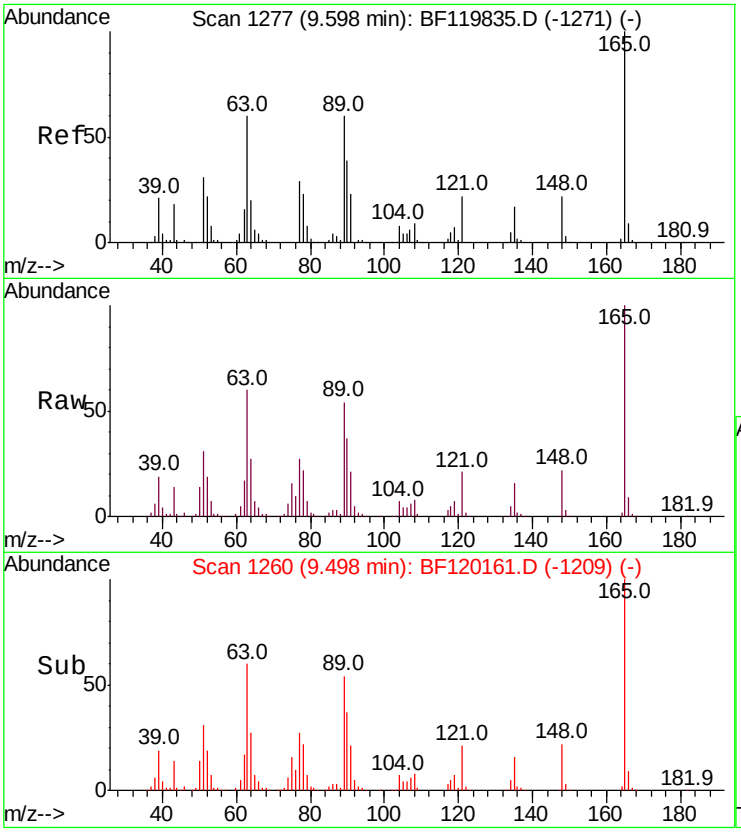


#50
Dimethylphthalate
Concen: 36.826 ng
RT: 9.44 min Scan# 1250
Delta R.T. -0.00 min
Lab File: BF120161.D
Acq: 23 Apr 2020 14:16

Tgt Ion:163 Resp: 834774

Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.1	4.7
164	9.9	8.2	12.2



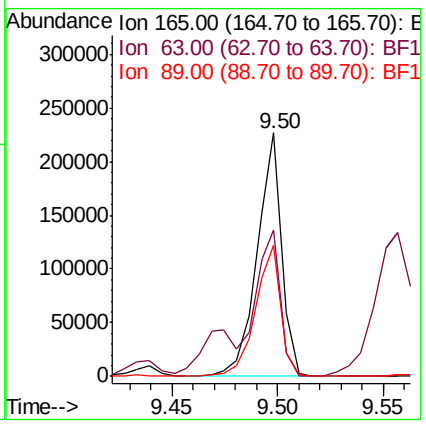


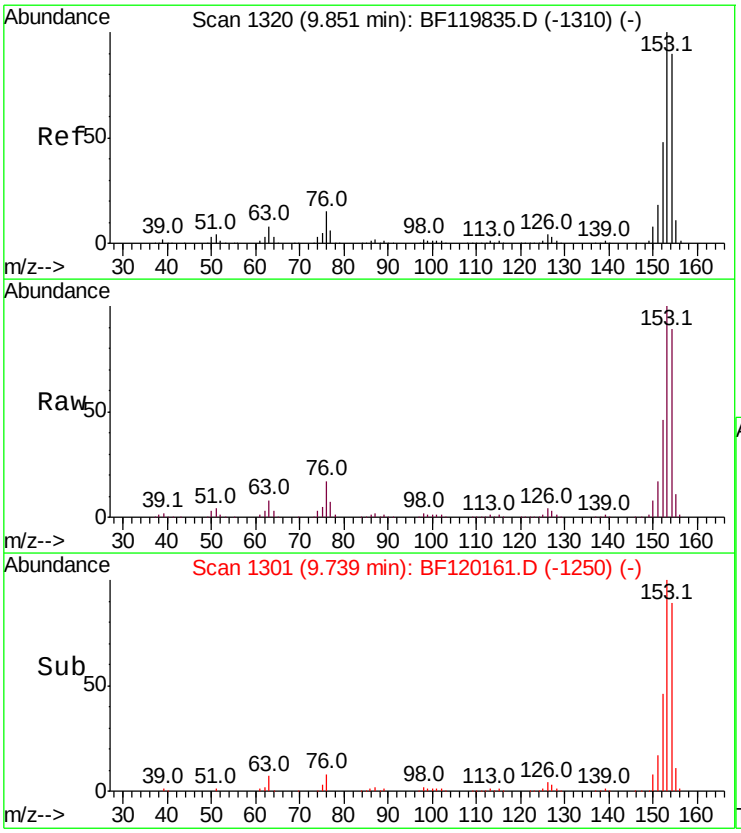
#51
2,6-Dinitrotoluene
Concen: 37.015 ng
RT: 9.50 min Scan# 1260
Delta R.T. -0.00 min
Lab File: BF120161.D
Acq: 23 Apr 2020 14:16

Instrument :
BNA_F
ClientSampleId :
PB128435BS

Tgt Ion:165 Resp: 183740

Ion	Ratio	Lower	Upper
165	100		
63	60.3	45.0	67.4
89	53.7	41.5	62.3

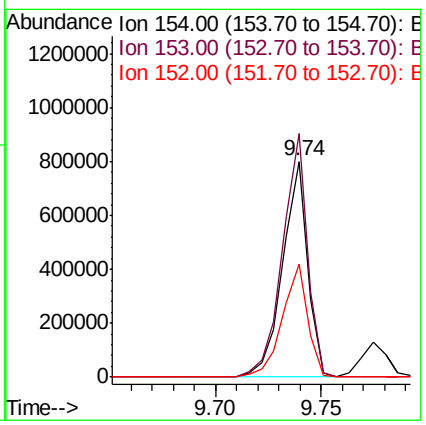


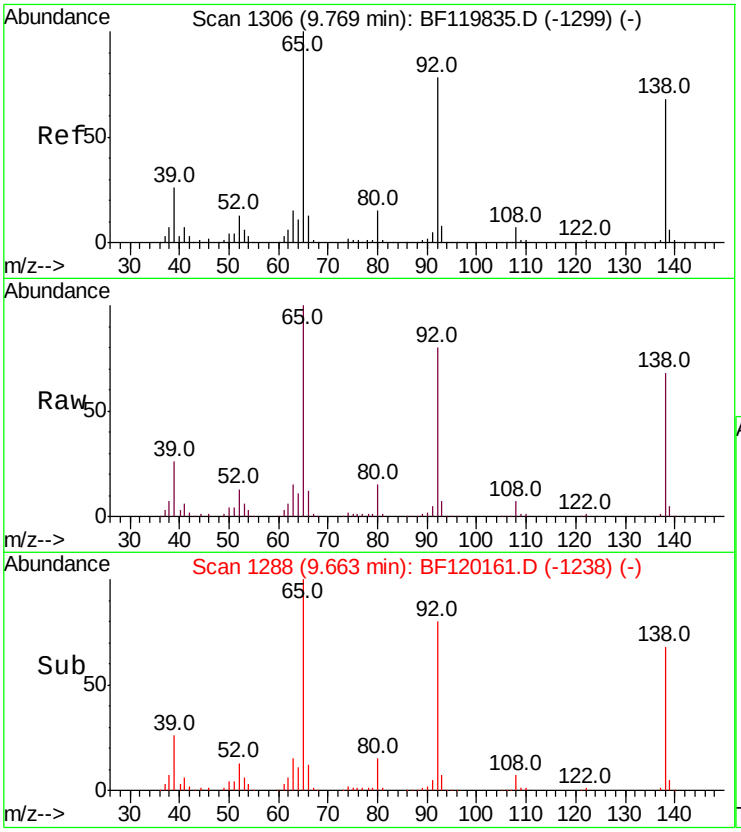


#52
Acenaphthene
Concen: 34.380 ng
RT: 9.74 min Scan# 1301
Delta R.T. -0.00 min
Lab File: BF120161.D
Acq: 23 Apr 2020 14:16

Tgt Ion:154 Resp: 664626

Ion	Ratio	Lower	Upper
154	100		
153	112.9	88.1	132.1
152	52.4	43.0	64.4



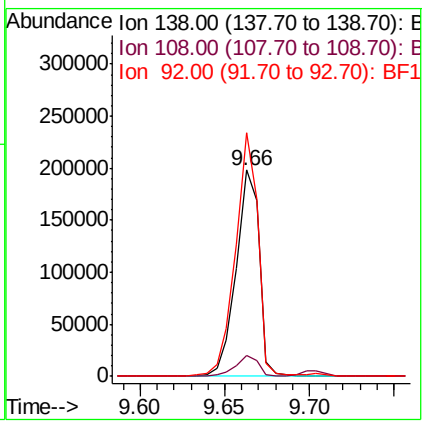


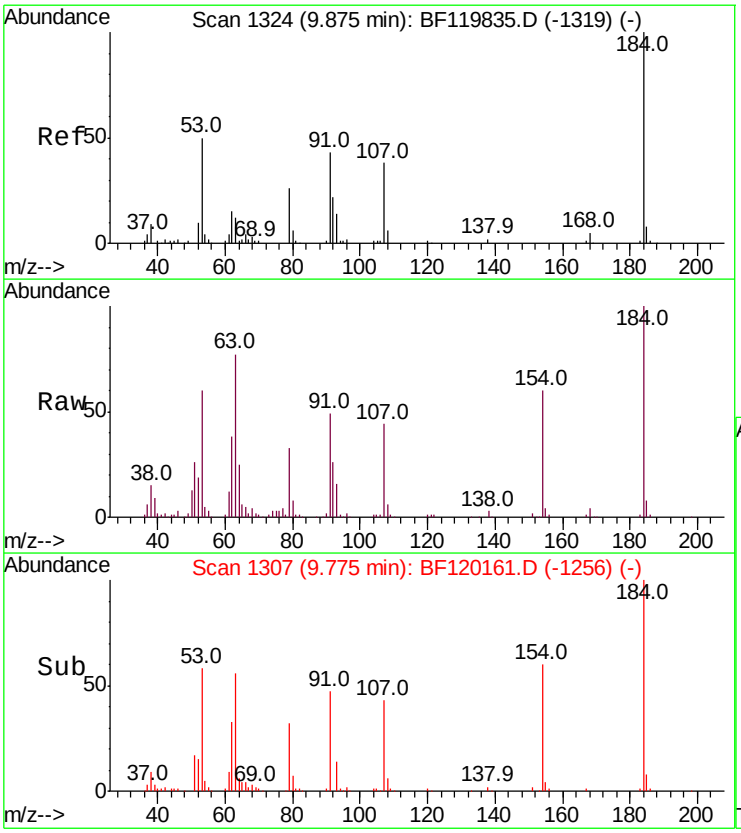
#53
3-Nitroaniline
Concen: 33.383 ng
RT: 9.66 min Scan# 1288
Delta R.T. -0.01 min
Lab File: BF120161.D
Acq: 23 Apr 2020 14:16

Instrument :
BNA_F
ClientSampleId :
PB128435BS

Tgt Ion:138 Resp: 189257

Ion	Ratio	Lower	Upper
138	100		
108	9.9	8.6	13.0
92	118.2	95.4	143.0

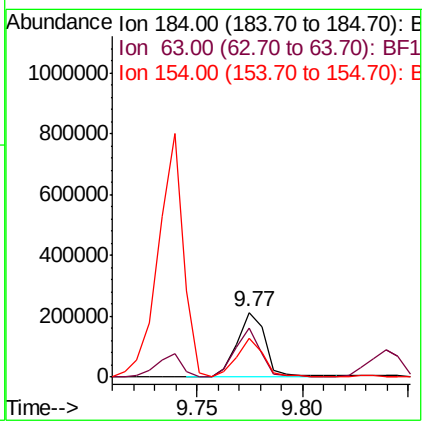


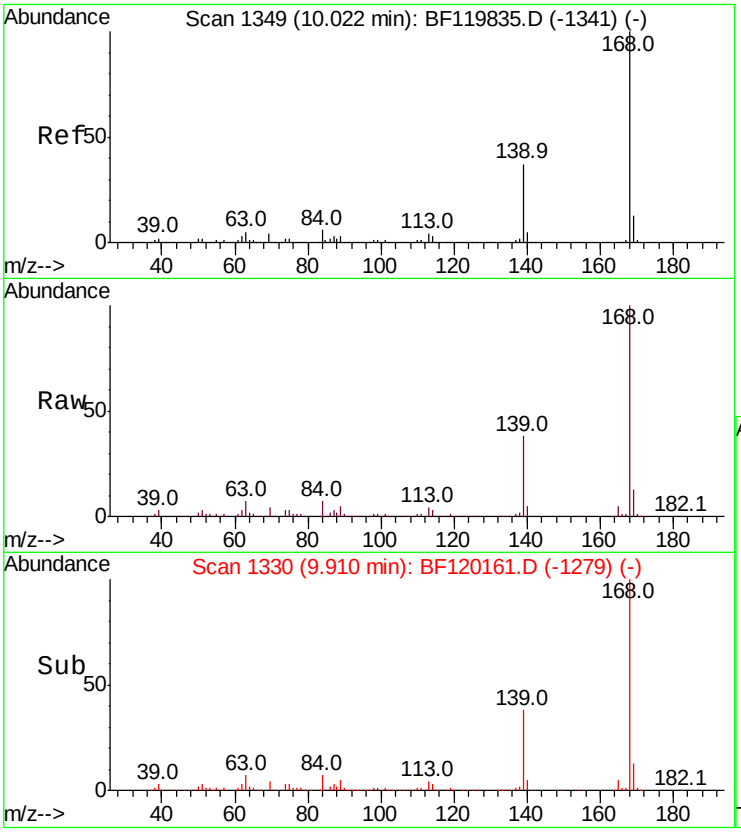


#54
2,4-Dinitrophenol
Concen: 66.959 ng
RT: 9.77 min Scan# 1307
Delta R.T. -0.00 min
Lab File: BF120161.D
Acq: 23 Apr 2020 14:16

Tgt Ion:184 Resp: 198998

Ion	Ratio	Lower	Upper
184	100		
63	76.7	50.2	75.4#
154	60.3	44.5	66.7



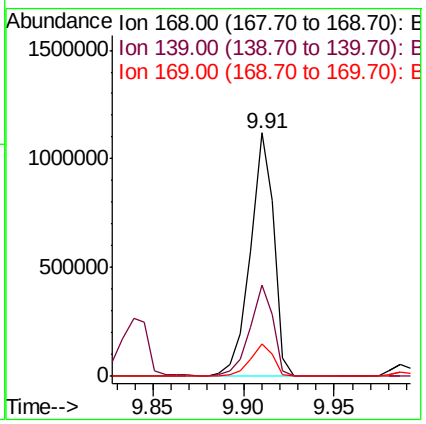


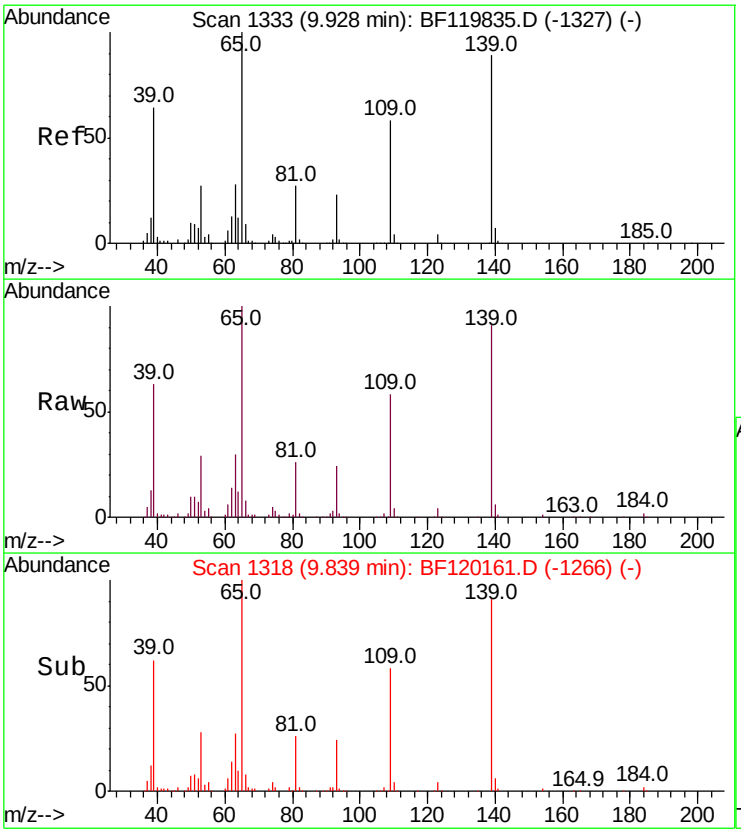
#55
Dibenzofuran
Concen: 38.000 ng
RT: 9.91 min Scan# 1330
Delta R.T. -0.00 min
Lab File: BF120161.D
Acq: 23 Apr 2020 14:16

Instrument :
BNA_F
ClientSampleId :
PB128435BS

Tgt Ion:168 Resp: 1008068

Ion	Ratio	Lower	Upper
168	100		
139	37.6	30.1	45.1
169	13.4	11.0	16.6

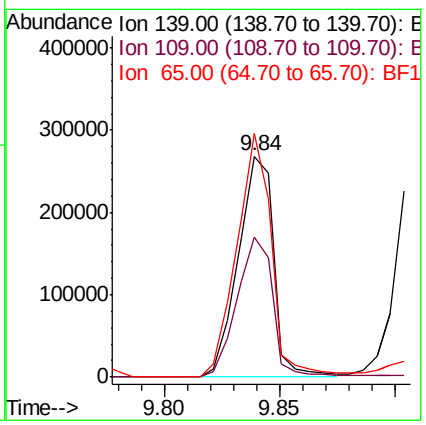


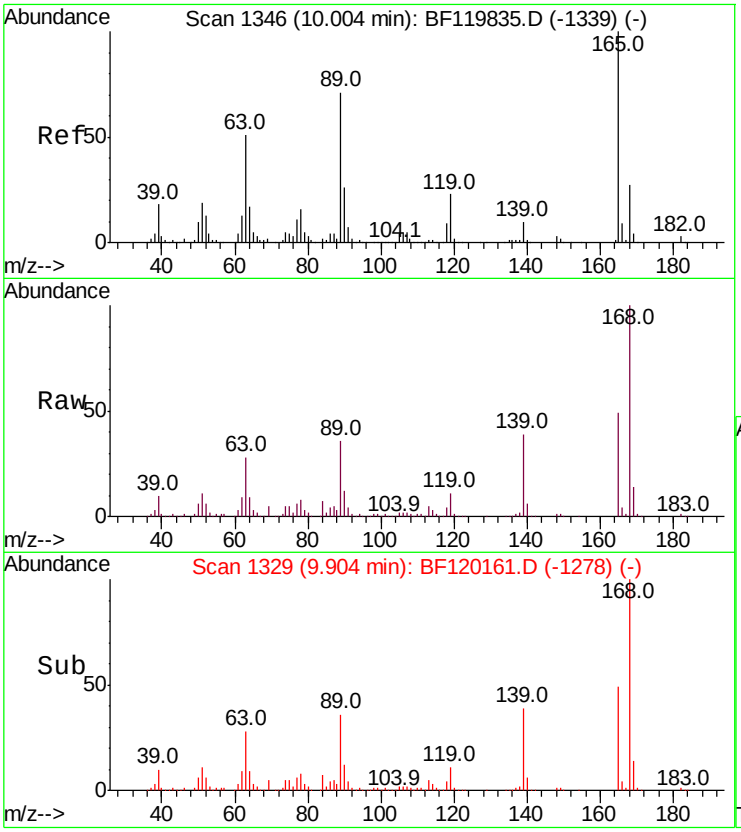


#56
4-Nitrophenol
Concen: 68.432 ng
RT: 9.84 min Scan# 1318
Delta R.T. 0.01 min
Lab File: BF120161.D
Acq: 23 Apr 2020 14:16

Tgt Ion:139 Resp: 288665

Ion	Ratio	Lower	Upper
139	100		
109	63.6	43.3	83.3
65	110.3	91.0	131.0



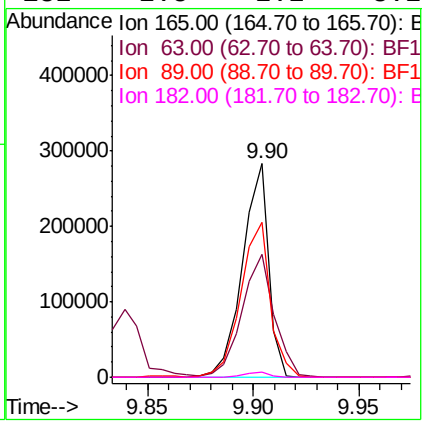


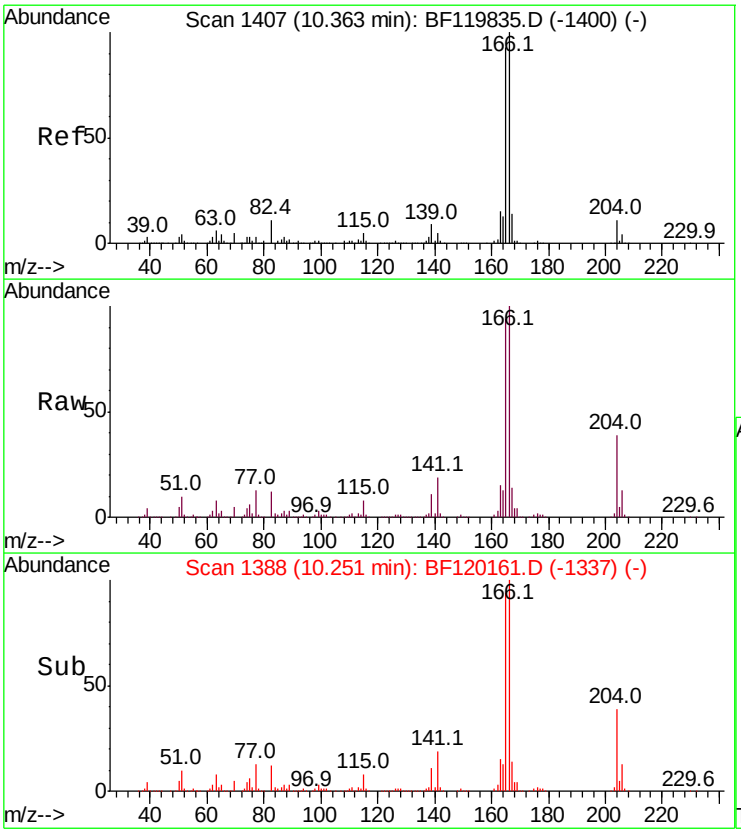
#57
2,4-Dinitrotoluene
Concen: 37.266 ng
RT: 9.90 min Scan# 1329
Delta R.T. -0.00 min
Lab File: BF120161.D
Acq: 23 Apr 2020 14:16

Instrument :
BNA_F
ClientSampleId :
PB128435BS

Tgt Ion:165 Resp: 243720

Ion	Ratio	Lower	Upper
165	100		
63	57.3	42.6	64.0
89	72.6	61.0	91.4
182	2.5	2.2	3.2

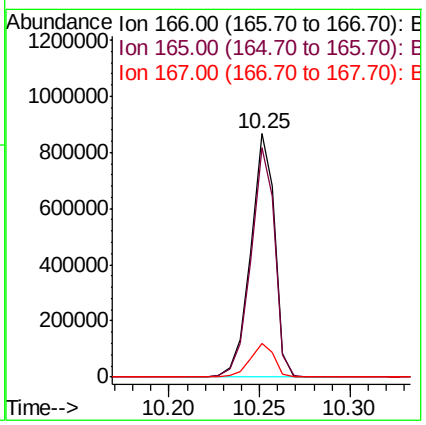


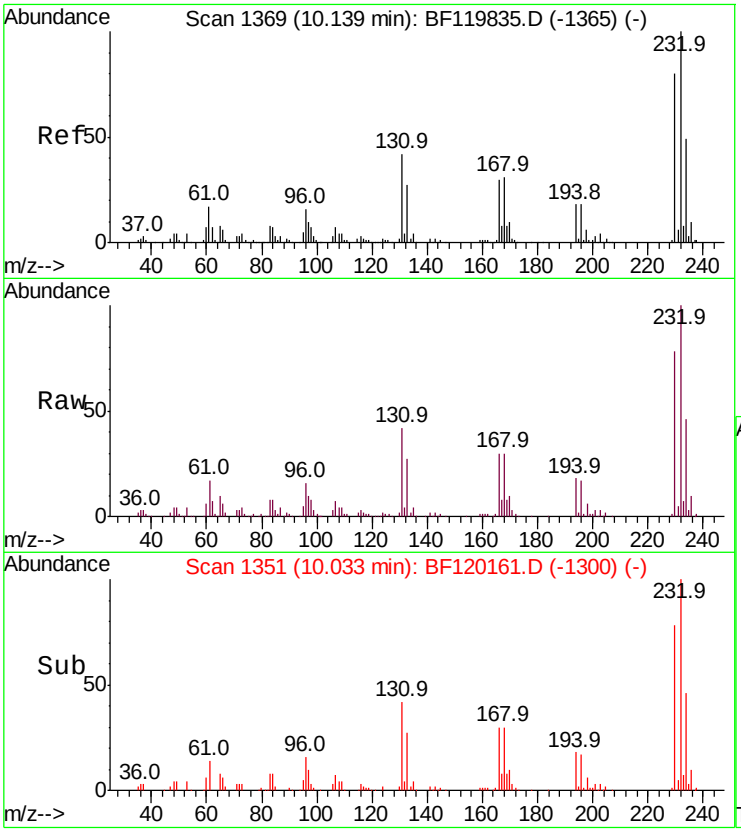


#58
Fluorene
Concen: 37.373 ng
RT: 10.25 min Scan# 1388
Delta R.T. -0.00 min
Lab File: BF120161.D
Acq: 23 Apr 2020 14:16

Tgt Ion:166 Resp: 792893

Ion	Ratio	Lower	Upper
166	100		
165	94.3	75.4	113.2
167	14.0	11.2	16.8



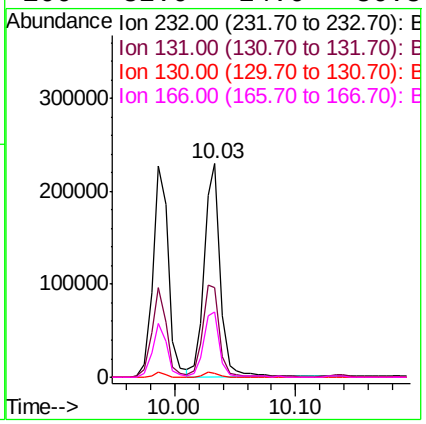


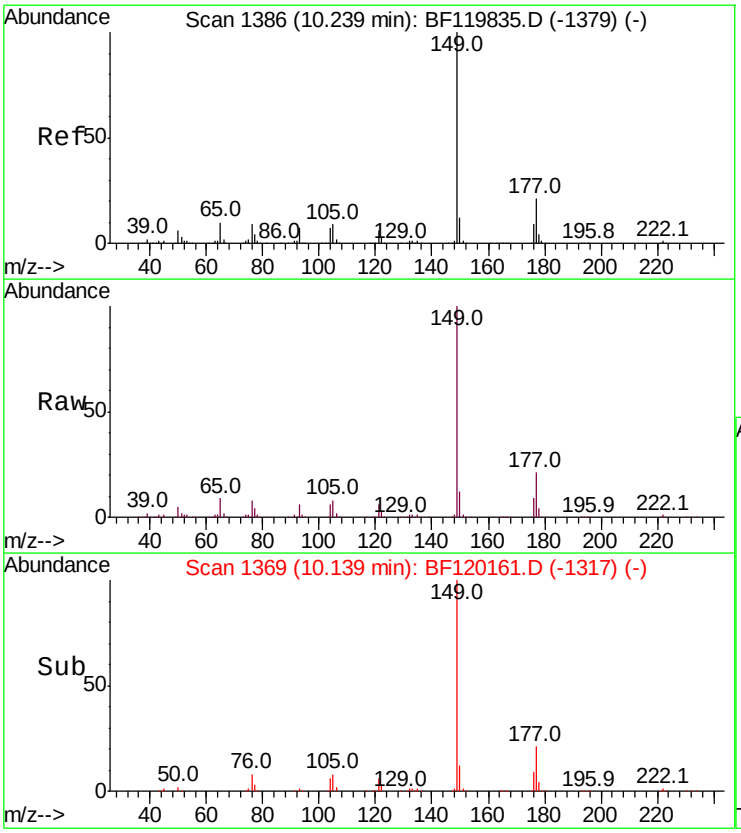
#59
2,3,4,6-Tetrachlorophenol
Concen: 37.989 ng
RT: 10.03 min Scan# 1351
Delta R.T. -0.00 min
Lab File: BF120161.D
Acq: 23 Apr 2020 14:16

Instrument :
BNA_F
ClientSampleId :
PB128435BS

Tgt Ion:232 Resp: 209170

Ion	Ratio	Lower	Upper
232	100		
131	45.8	37.5	56.3
130	2.1	1.8	2.6
166	32.0	24.6	36.8

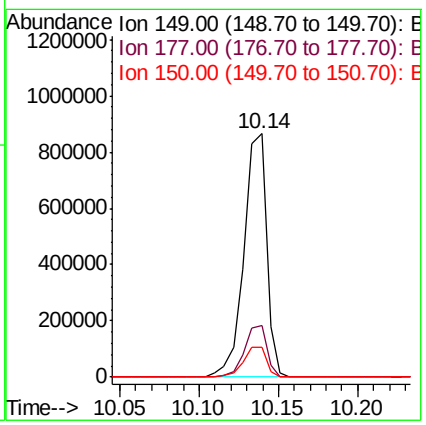


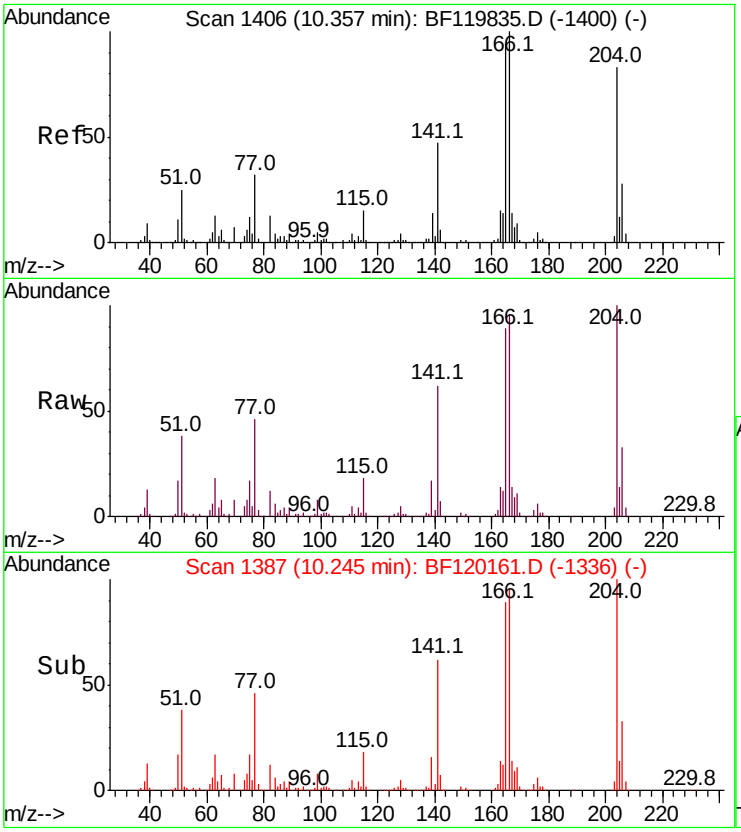


#60
Diethylphthalate
Concen: 36.656 ng
RT: 10.14 min Scan# 1369
Delta R.T. 0.01 min
Lab File: BF120161.D
Acq: 23 Apr 2020 14:16

Tgt Ion:149 Resp: 861190

Ion	Ratio	Lower	Upper
149	100		
177	21.2	17.0	25.6
150	12.3	10.1	15.1



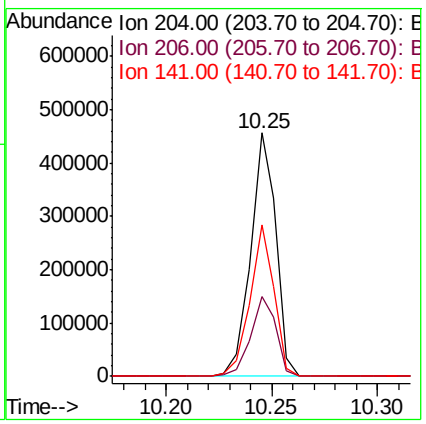


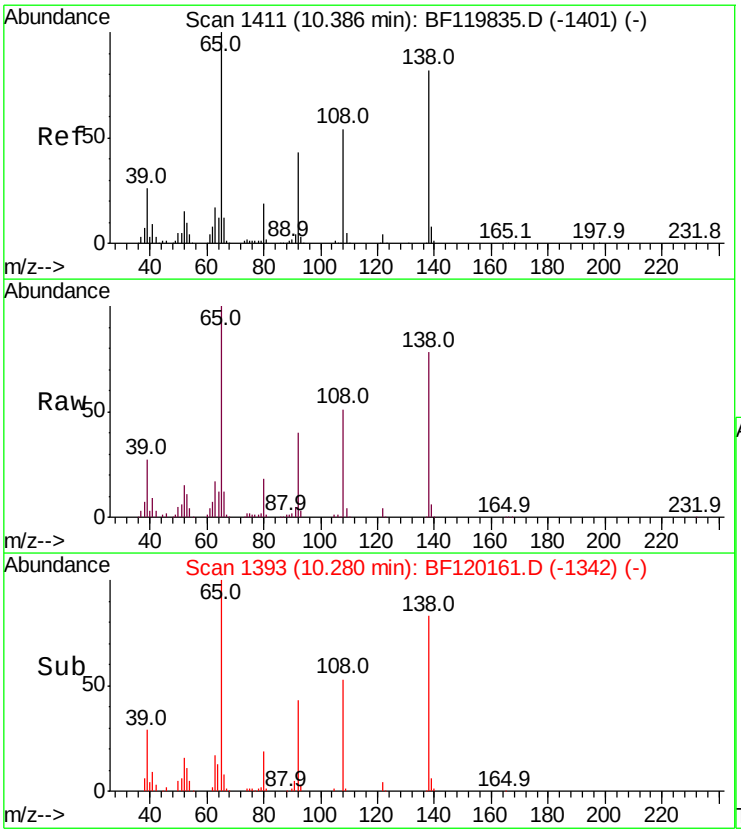
#61
4-Chlorophenyl-phenylether
Concen: 34.993 ng
RT: 10.25 min Scan# 1387
Delta R.T. -0.00 min
Lab File: BF120161.D
Acq: 23 Apr 2020 14:16

Instrument :
BNA_F
ClientSampleId :
PB128435BS

Tgt Ion:204 Resp: 380504

Ion	Ratio	Lower	Upper
204	100		
206	32.7	26.7	40.1
141	62.4	47.3	70.9

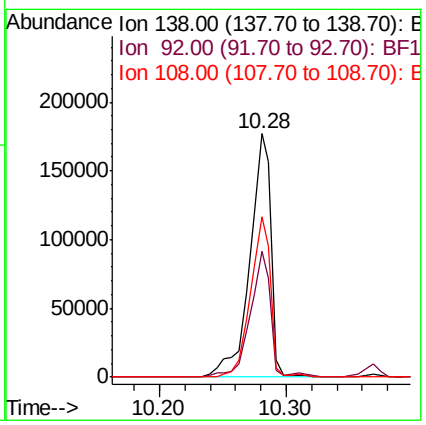


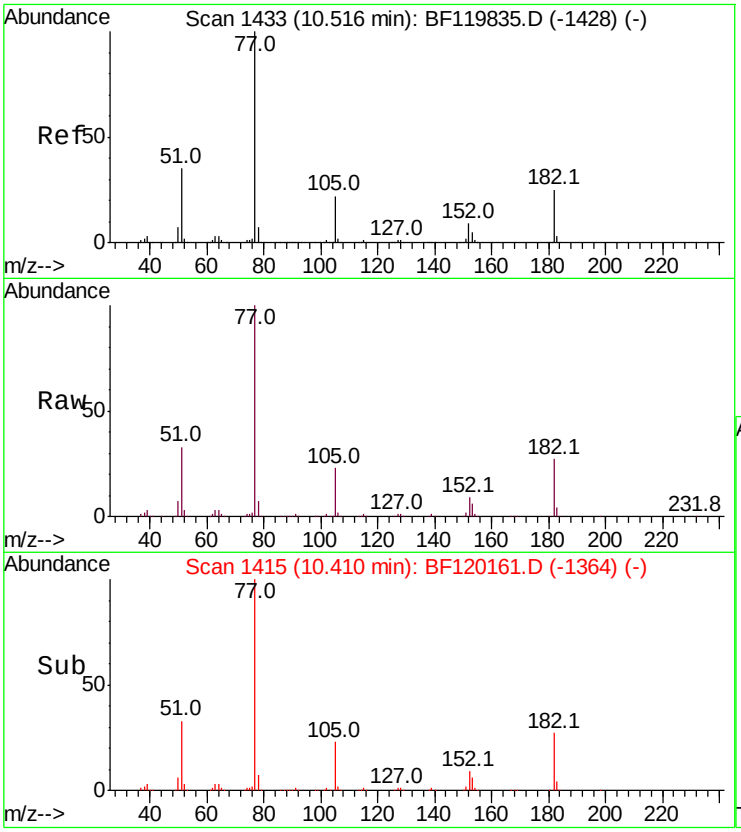


#62
4-Nitroaniline
Concen: 38.430 ng
RT: 10.28 min Scan# 1393
Delta R.T. -0.00 min
Lab File: BF120161.D
Acq: 23 Apr 2020 14:16

Tgt Ion:138 Resp: 207633

Ion	Ratio	Lower	Upper
138	100		
92	51.7	31.5	71.5
108	65.9	45.8	85.8



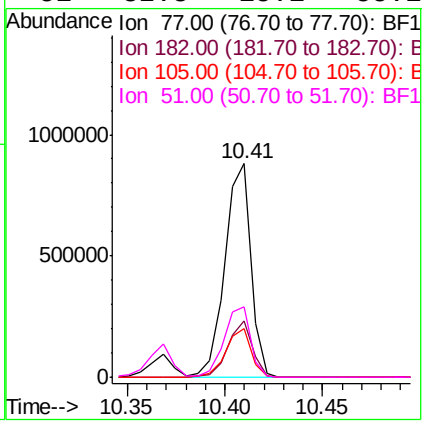


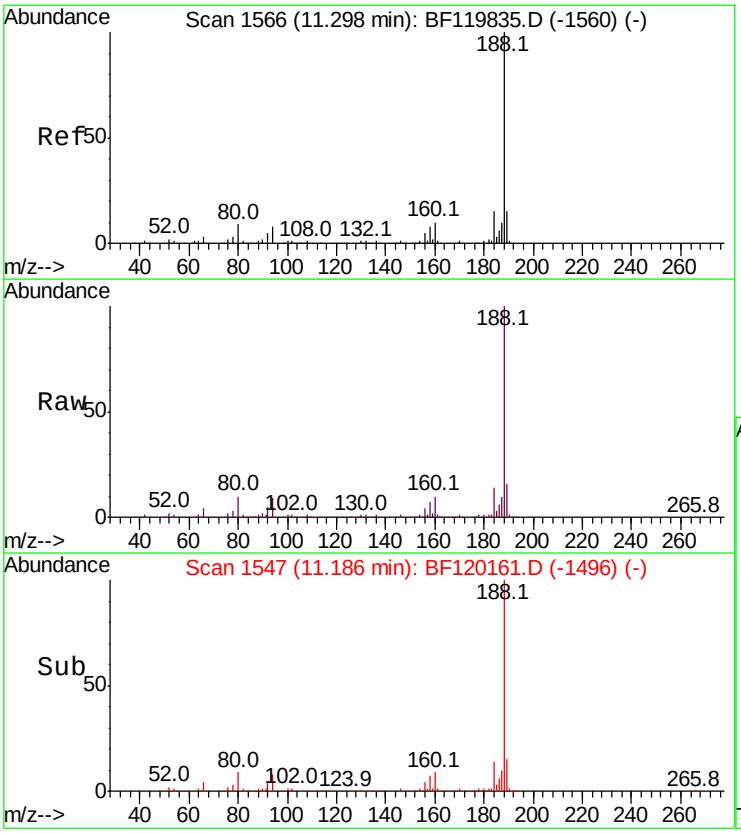
#63
Azobenzene
Concen: 38.751 ng
RT: 10.41 min Scan# 1415
Delta R.T. -0.00 min
Lab File: BF120161.D
Acq: 23 Apr 2020 14:16

Instrument :
BNA_F
ClientSampleId :
PB128435BS

Tgt Ion: 77 Resp: 815902

Ion	Ratio	Lower	Upper
77	100		
182	26.7	4.4	44.4
105	22.9	2.6	42.6
51	32.8	15.1	55.1

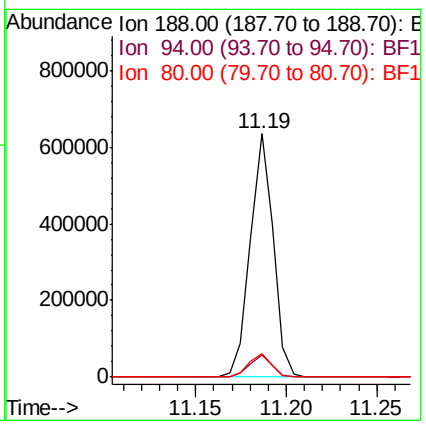


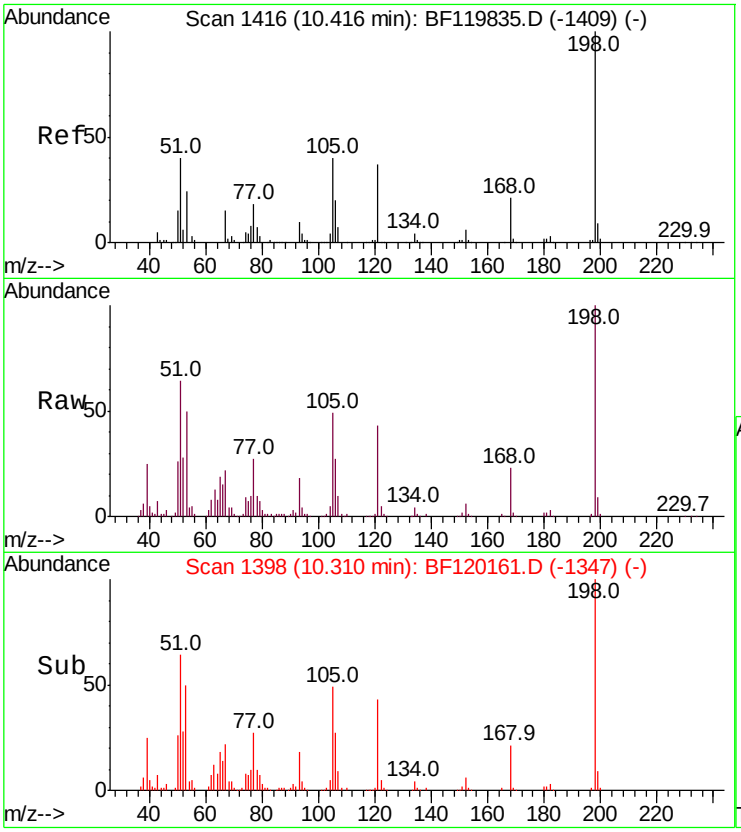


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.19 min Scan# 1547
Delta R.T. -0.00 min
Lab File: BF120161.D
Acq: 23 Apr 2020 14:16

Tgt Ion:188 Resp: 560674

Ion	Ratio	Lower	Upper
188	100		
94	9.1	7.5	11.3
80	9.6	9.0	13.4



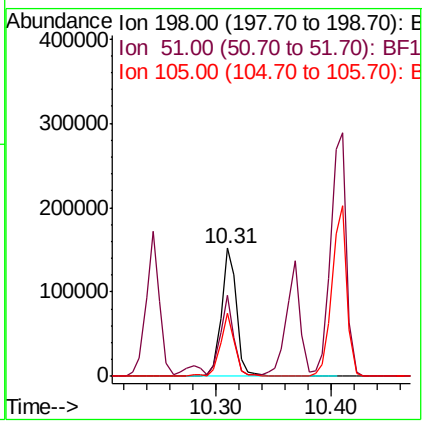


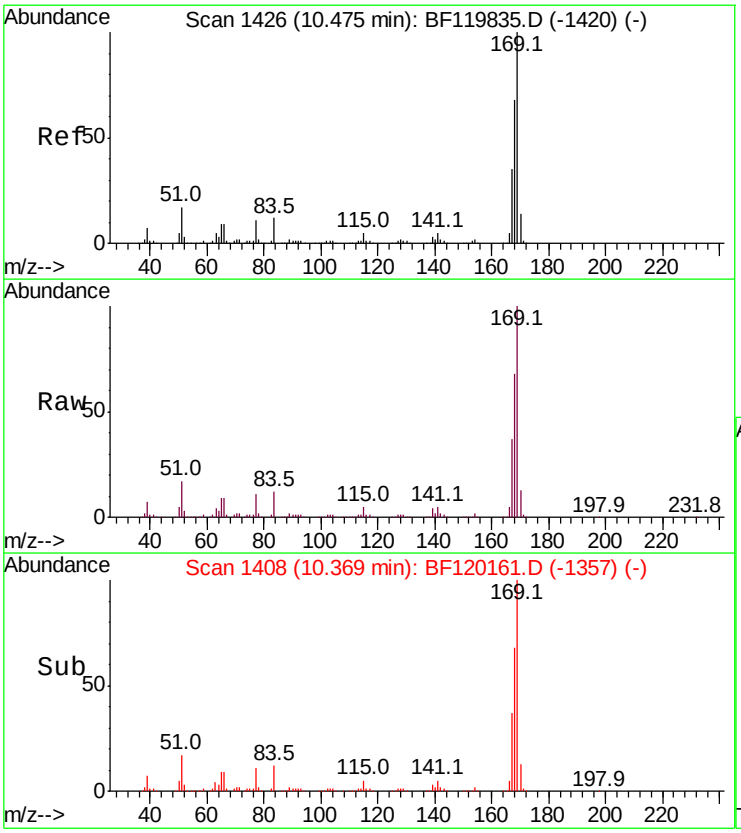
#65
4,6-Dinitro-2-methylphenol
Concen: 37.550 ng
RT: 10.31 min Scan# 1398
Delta R.T. -0.00 min
Lab File: BF120161.D
Acq: 23 Apr 2020 14:16

Instrument :
BNA_F
ClientSampleId :
PB128435BS

Tgt Ion:198 Resp: 138702

Ion	Ratio	Lower	Upper
198	100		
51	63.7	29.0	69.0
105	49.2	22.2	62.2

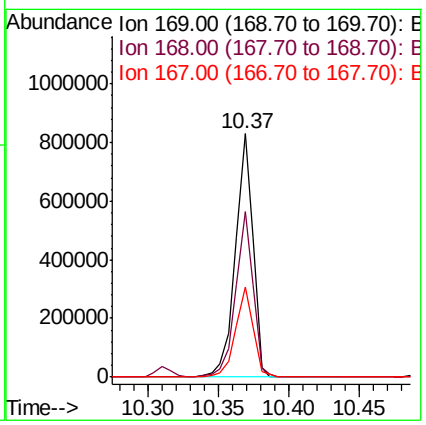


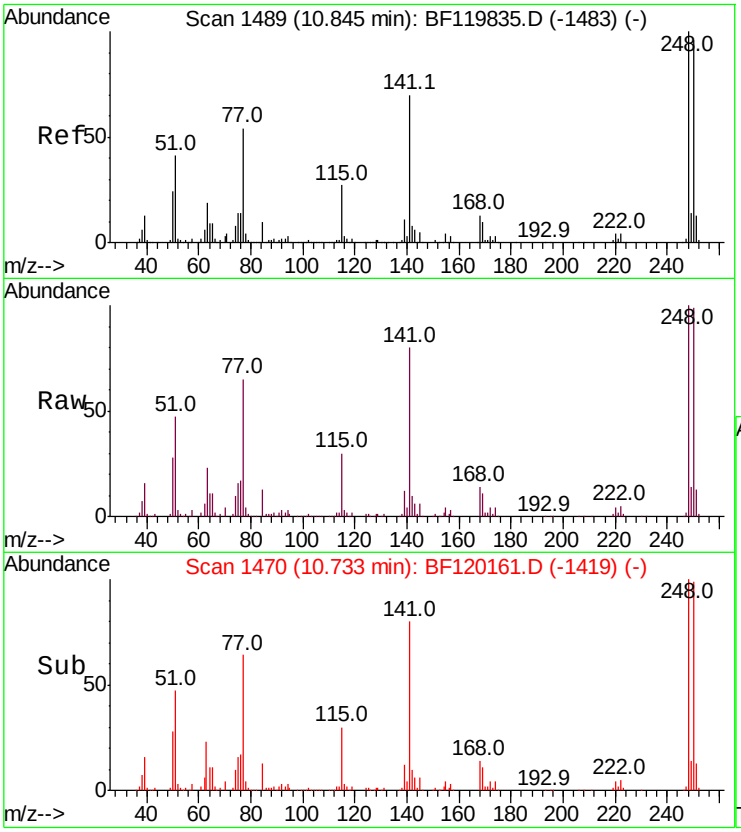


#66
n-Nitrosodiphenylamine
Concen: 38.545 ng
RT: 10.37 min Scan# 1408
Delta R.T. -0.00 min
Lab File: BF120161.D
Acq: 23 Apr 2020 14:16

Tgt Ion:169 Resp: 718736

Ion	Ratio	Lower	Upper
169	100		
168	68.0	53.2	79.8
167	37.0	29.1	43.7



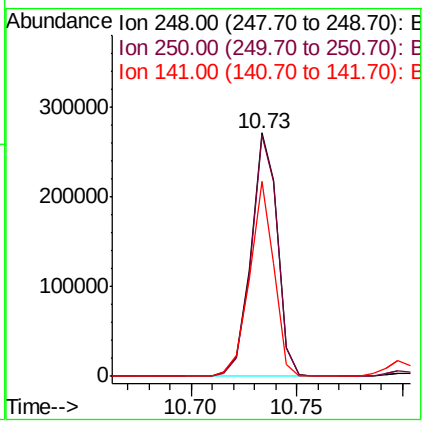


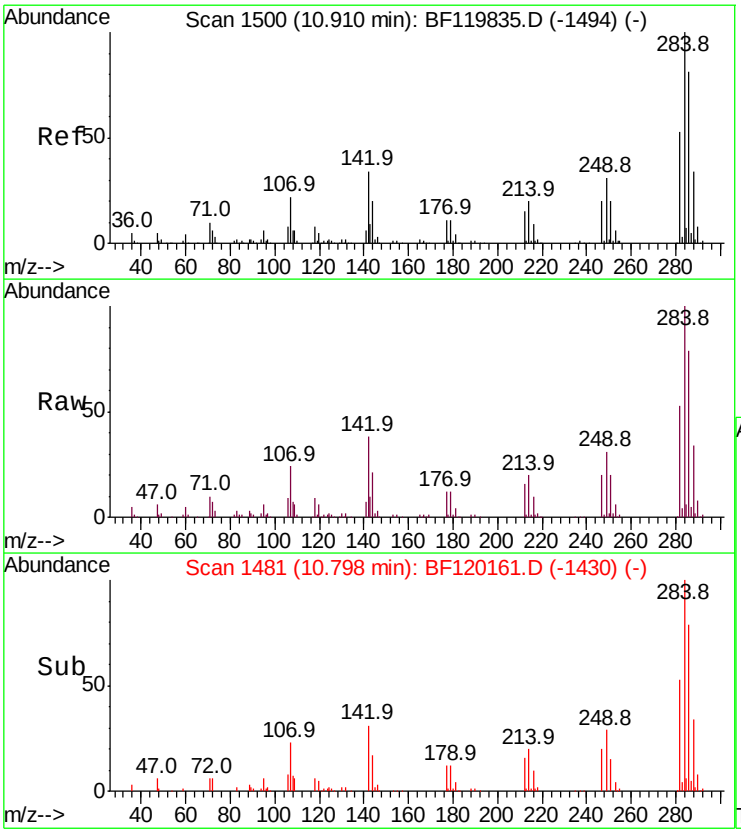
#67
4-Bromophenyl-phenylether
Concen: 33.891 ng
RT: 10.73 min Scan# 1470
Delta R.T. -0.00 min
Lab File: BF120161.D
Acq: 23 Apr 2020 14:16

Instrument :
BNA_F
ClientSampleId :
PB128435BS

Tgt Ion:248 Resp: 236305

Ion	Ratio	Lower	Upper
248	100		
250	99.1	77.3	115.9
141	80.0	58.6	87.8

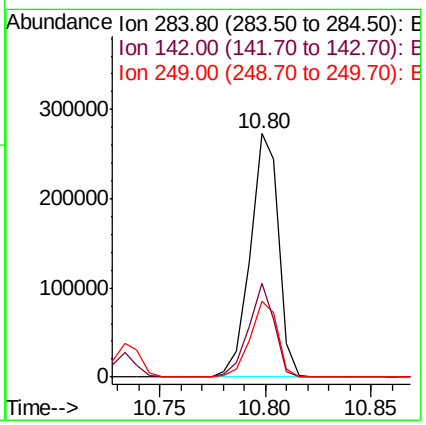


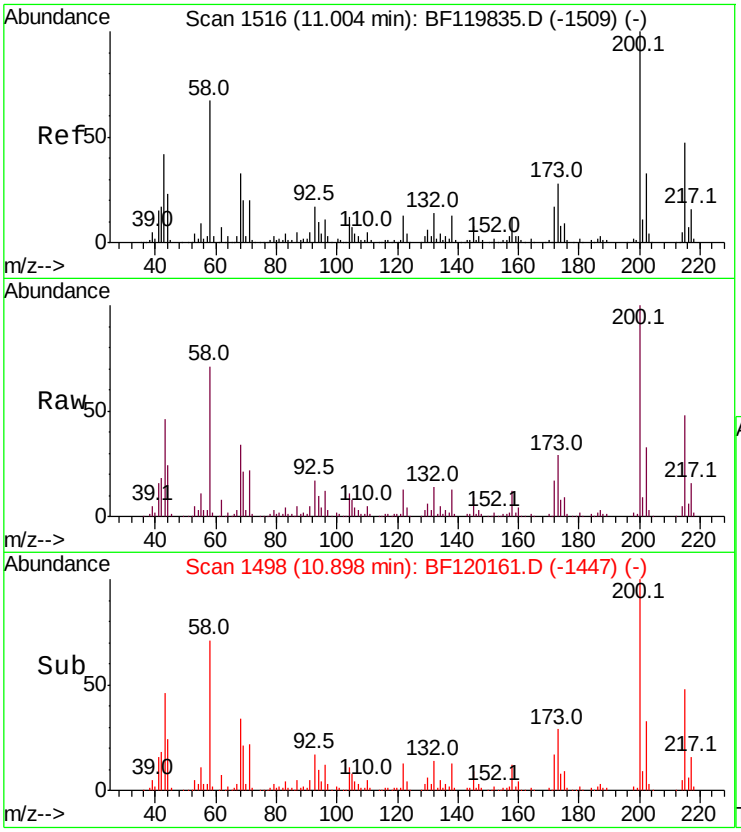


#68
Hexachlorobenzene
Concen: 36.027 ng
RT: 10.80 min Scan# 1481
Delta R.T. -0.00 min
Lab File: BF120161.D
Acq: 23 Apr 2020 14:16

Tgt Ion:284 Resp: 254832

Ion	Ratio	Lower	Upper
284	100		
142	38.5	29.2	43.8
249	31.4	25.1	37.7



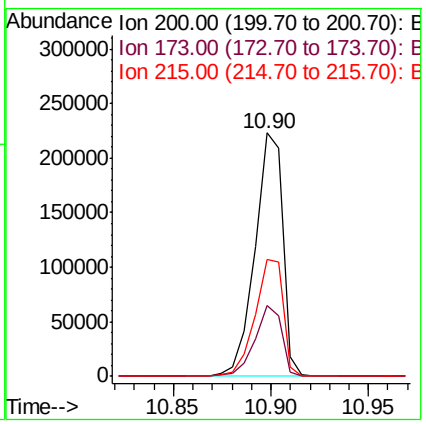


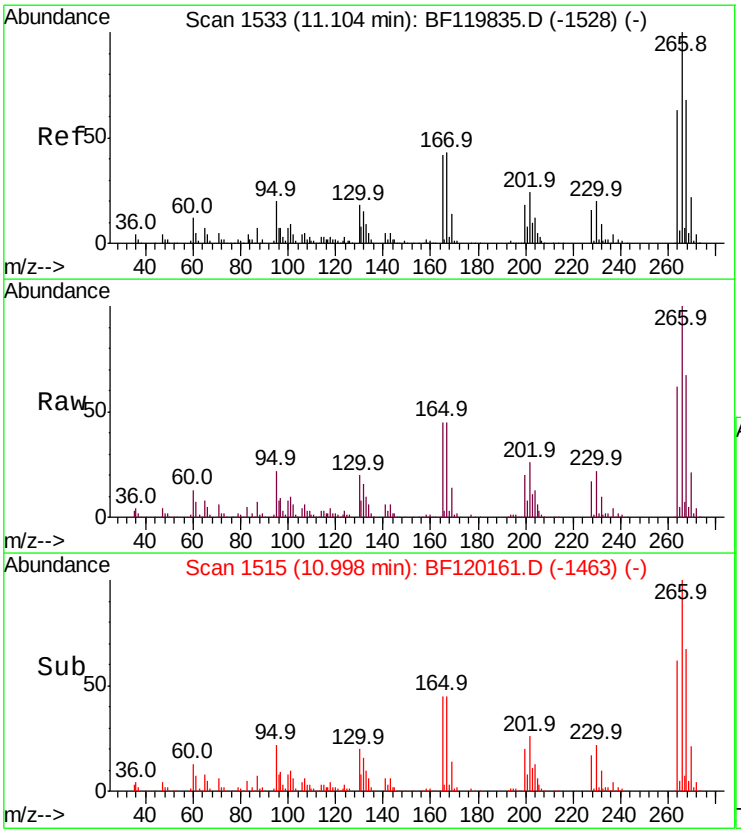
#69
Atrazine
Concen: 42.457 ng
RT: 10.90 min Scan# 1498
Delta R.T. -0.00 min
Lab File: BF120161.D
Acq: 23 Apr 2020 14:16

Instrument :
BNA_F
ClientSampleId :
PB128435BS

Tgt Ion:200 Resp: 220270

Ion	Ratio	Lower	Upper
200	100		
173	29.3	9.3	49.3
215	47.8	29.5	69.5

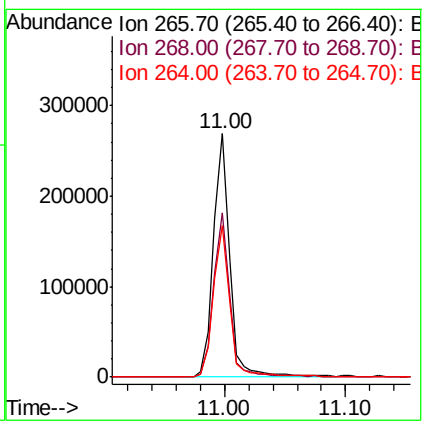


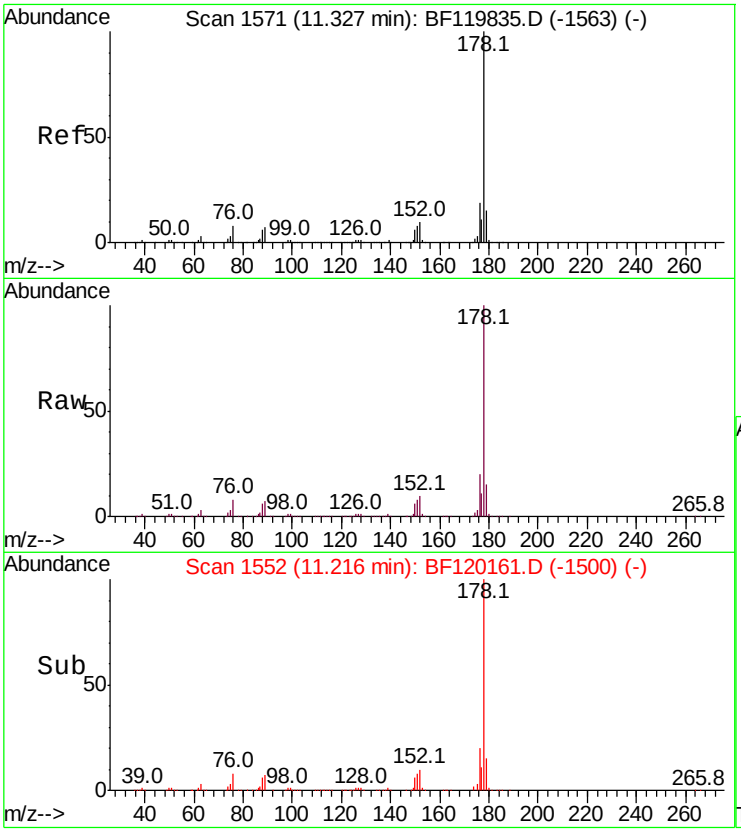


#70
Pentachlorophenol
Concen: 61.009 ng
RT: 11.00 min Scan# 1515
Delta R.T. 0.01 min
Lab File: BF120161.D
Acq: 23 Apr 2020 14:16

Tgt Ion:266 Resp: 248687

Ion	Ratio	Lower	Upper
266	100		
268	67.2	53.3	79.9
264	62.0	49.0	73.4



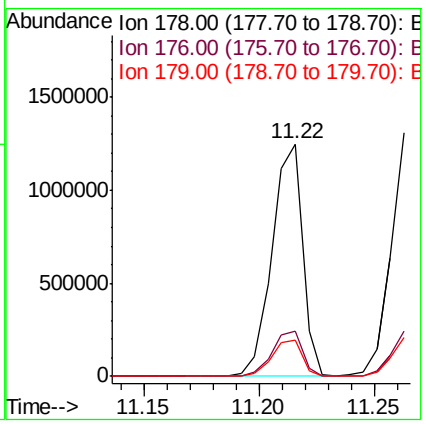


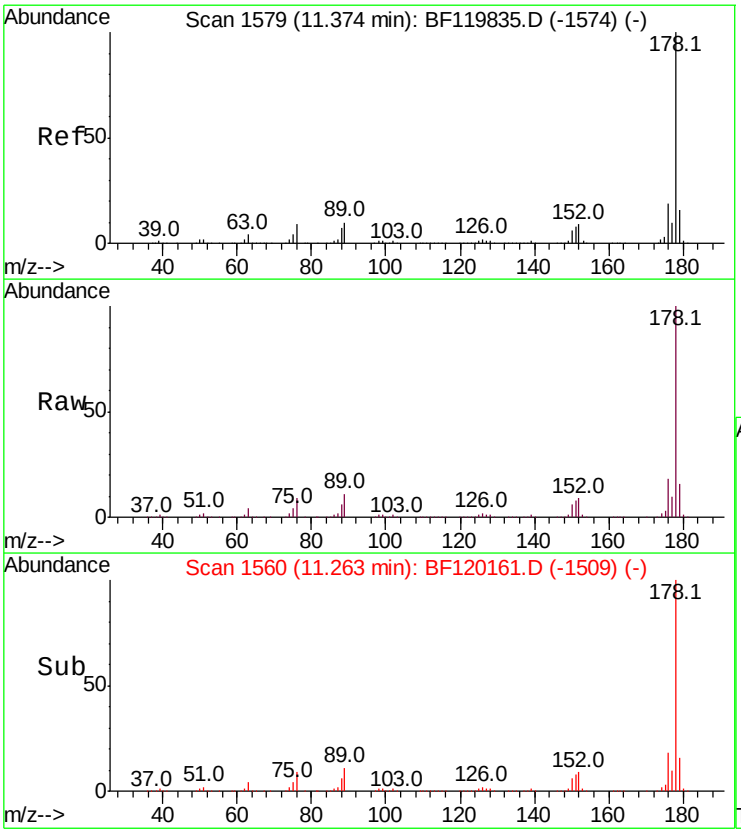
#71
Phenanthrene
Concen: 38.393 ng
RT: 11.22 min Scan# 1552
Delta R.T. 0.01 min
Lab File: BF120161.D
Acq: 23 Apr 2020 14:16

Instrument :
BNA_F
ClientSampleId :
PB128435BS

Tgt Ion:178 Resp: 1145635

Ion	Ratio	Lower	Upper
178	100		
176	19.5	16.2	24.4
179	15.4	13.2	19.8

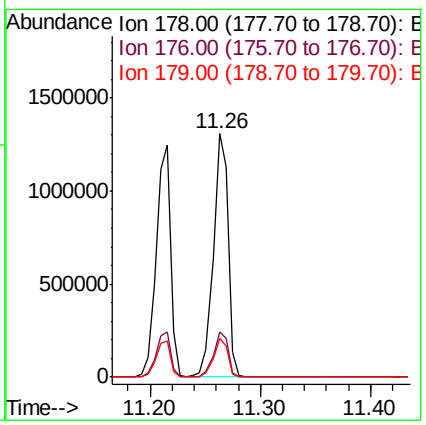


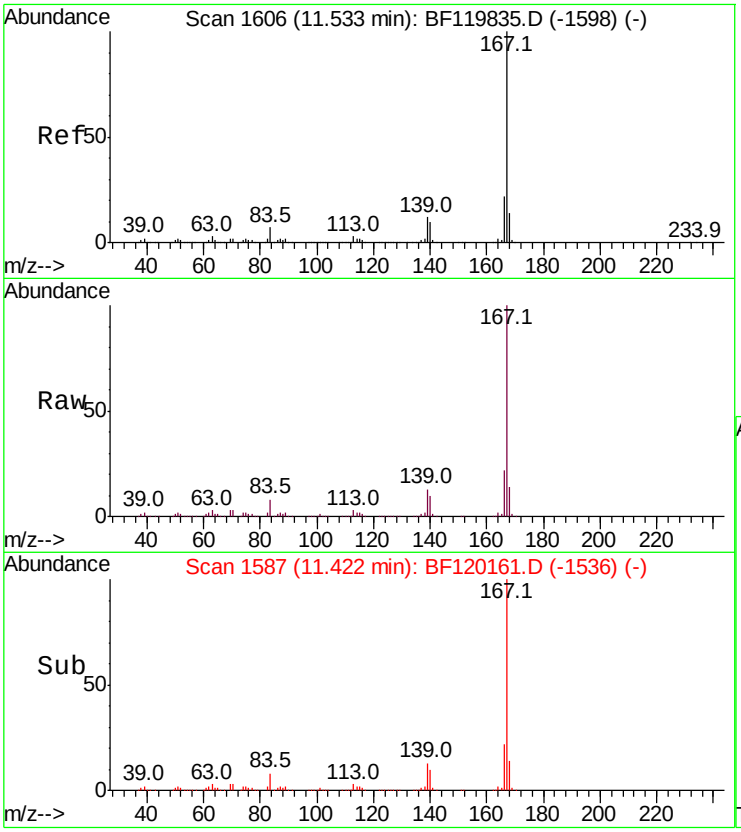


#72
Anthracene
Concen: 39.327 ng
RT: 11.26 min Scan# 1560
Delta R.T. -0.00 min
Lab File: BF120161.D
Acq: 23 Apr 2020 14:16

Tgt Ion:178 Resp: 1198817

Ion	Ratio	Lower	Upper
178	100		
176	18.3	16.1	24.1
179	15.9	13.0	19.4



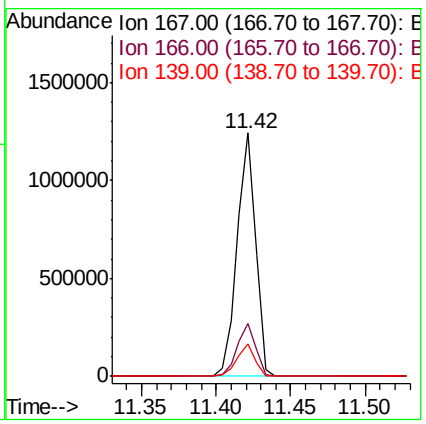


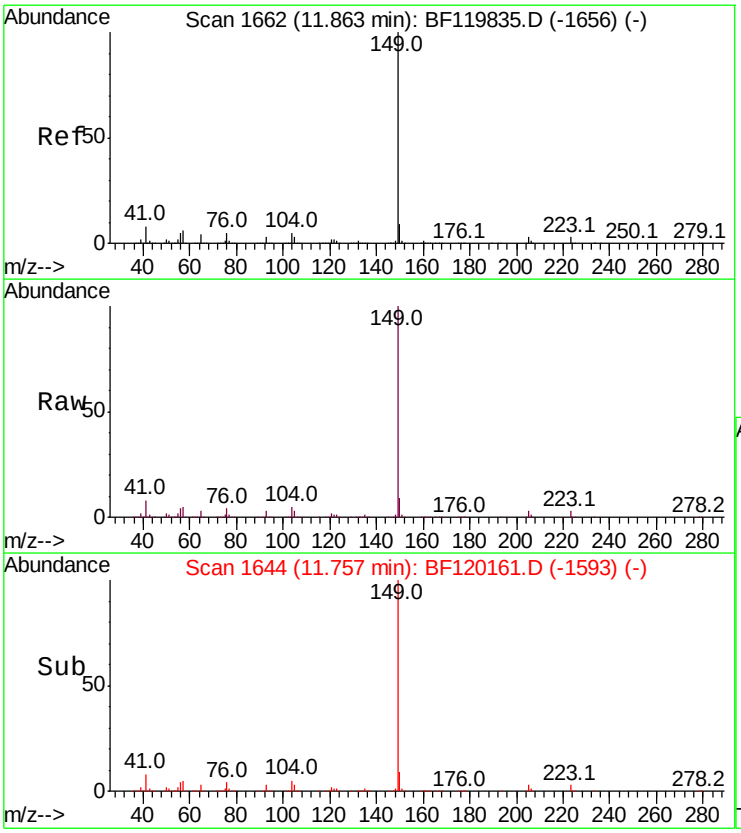
#73
Carbazole
Concen: 37.522 ng
RT: 11.42 min Scan# 1587
Delta R.T. -0.00 min
Lab File: BF120161.D
Acq: 23 Apr 2020 14:16

Instrument :
BNA_F
ClientSampleId :
PB128435BS

Tgt Ion:167 Resp: 1081637

Ion	Ratio	Lower	Upper
167	100		
166	21.5	18.2	27.4
139	13.1	10.7	16.1

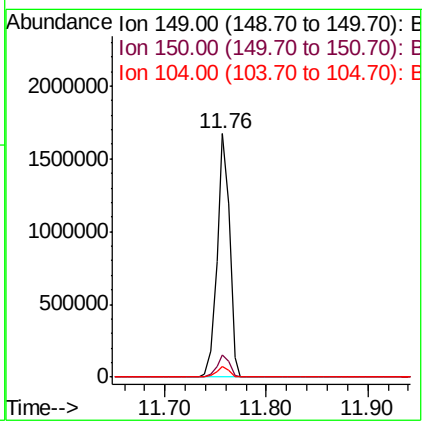


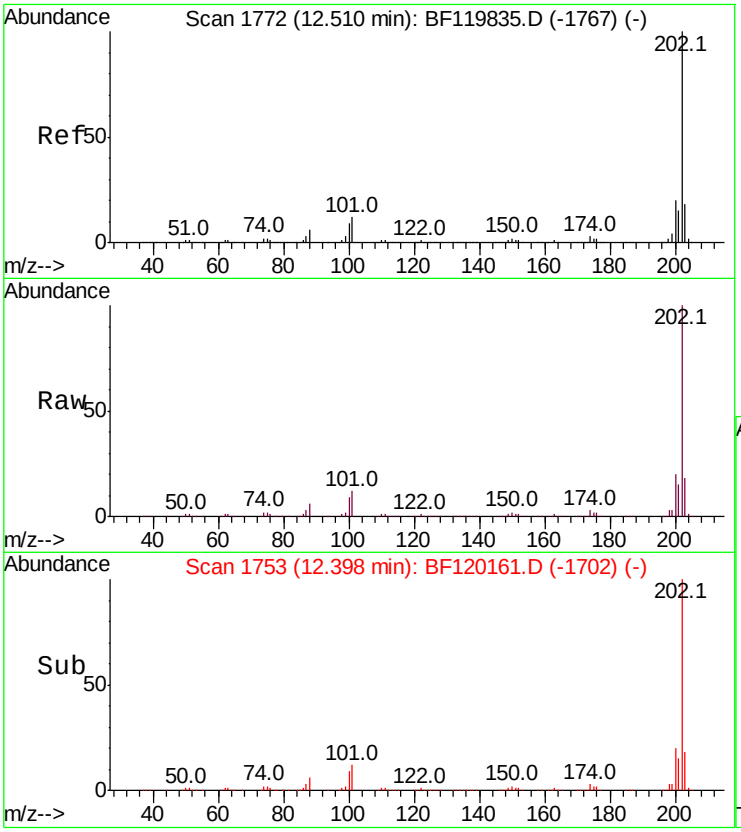


#74
Di-n-butylphthalate
Concen: 37.292 ng
RT: 11.76 min Scan# 1644
Delta R.T. -0.00 min
Lab File: BF120161.D
Acq: 23 Apr 2020 14:16

Tgt Ion:149 Resp: 1413199

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.8	11.8
104	4.5	3.6	5.4



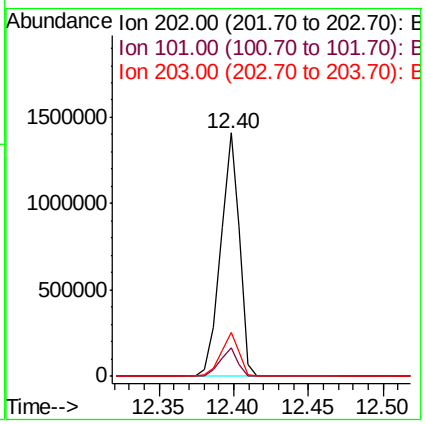


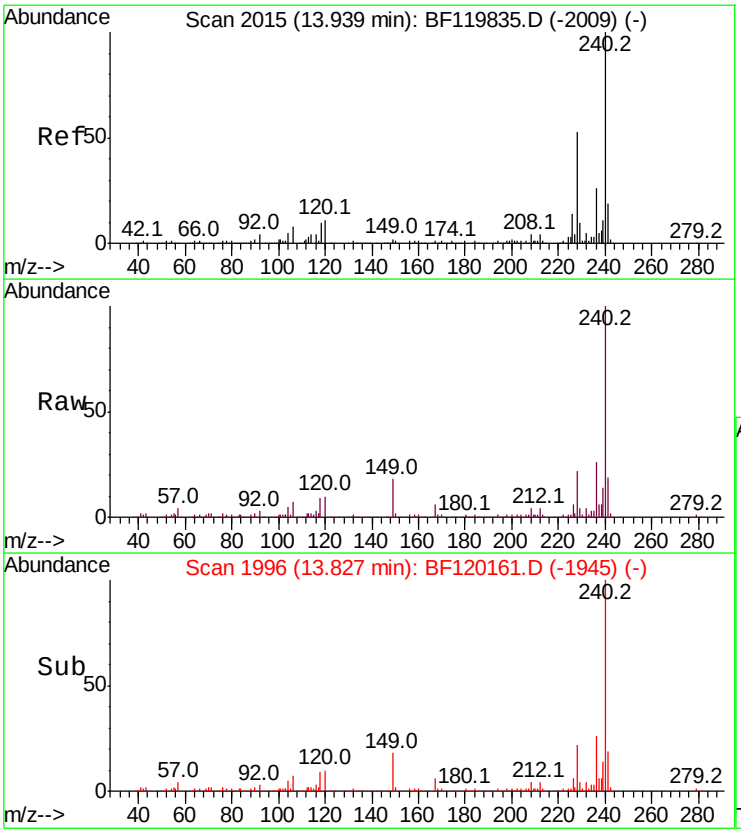
#75
Fluoranthene
Concen: 38.917 ng
RT: 12.40 min Scan# 1753
Delta R.T. -0.00 min
Lab File: BF120161.D
Acq: 23 Apr 2020 14:16

Instrument :
BNA_F
ClientSampleId :
PB128435BS

Tgt Ion:202 Resp: 1253000

Ion	Ratio	Lower	Upper
202	100		
101	11.8	0.0	32.2
203	18.2	0.0	38.8

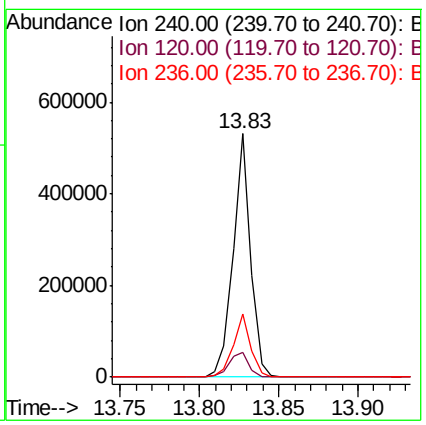


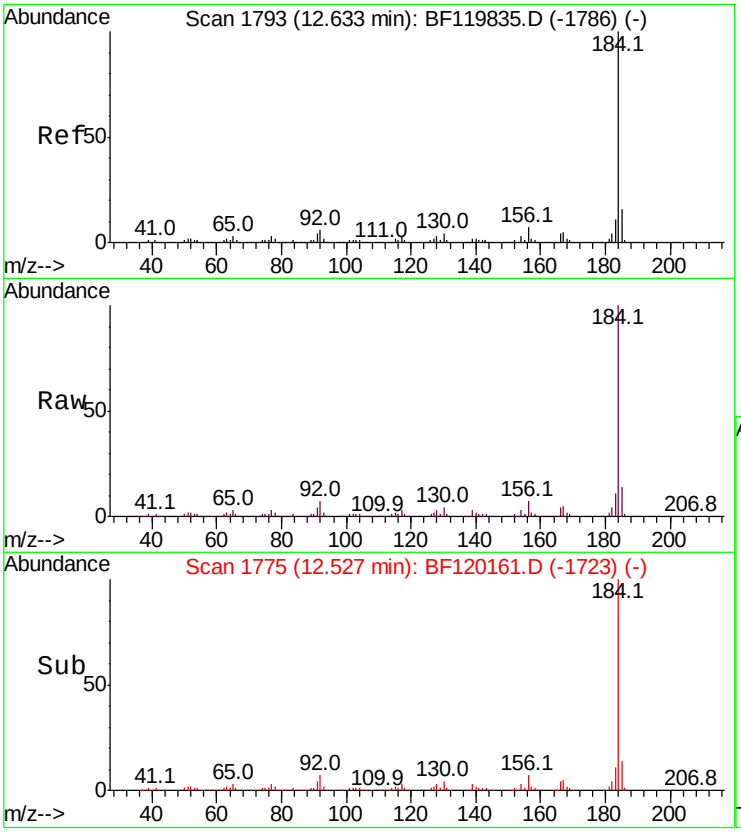


#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.83 min Scan# 1996
Delta R.T. -0.00 min
Lab File: BF120161.D
Acq: 23 Apr 2020 14:16

Tgt Ion:240 Resp: 407578

Ion	Ratio	Lower	Upper
240	100		
120	10.2	10.6	15.8#
236	26.2	20.2	30.2



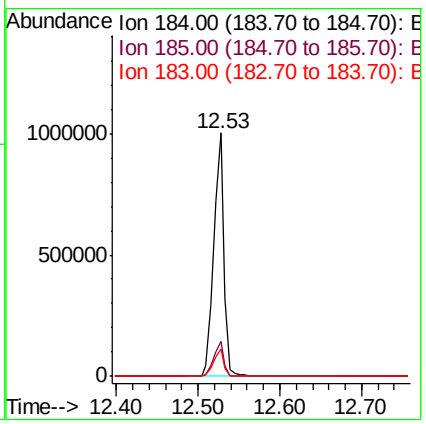


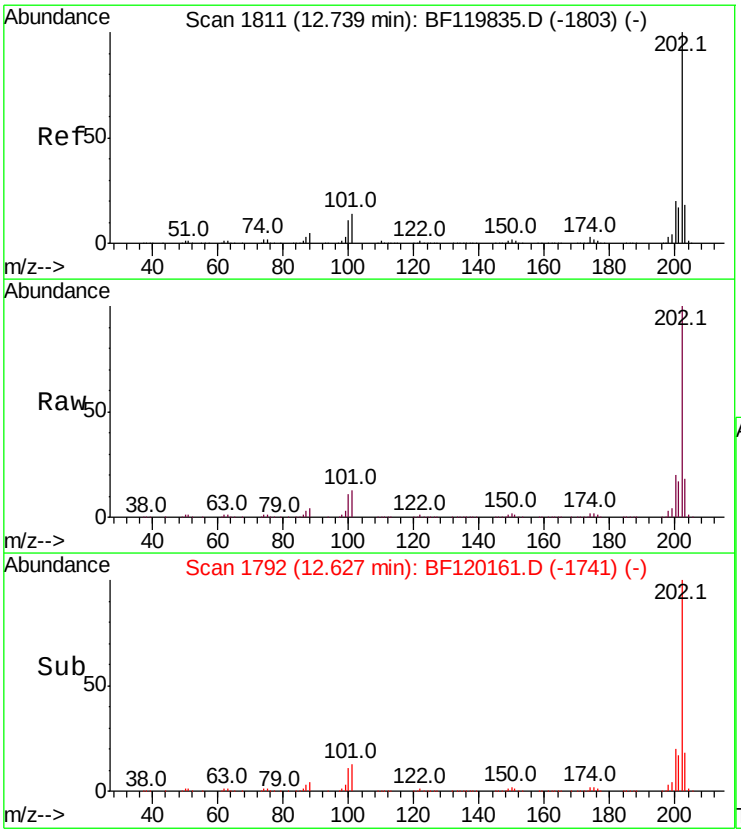
#77
Benzidine
Concen: 63.186 ng
RT: 12.53 min Scan# 1775
Delta R.T. 0.01 min
Lab File: BF120161.D
Acq: 23 Apr 2020 14:16

Instrument :
BNA_F
ClientSampleId :
PB128435BS

Tgt Ion:184 Resp: 870539

Ion	Ratio	Lower	Upper
184	100		
185	14.3	12.3	18.5
183	11.3	9.0	13.6

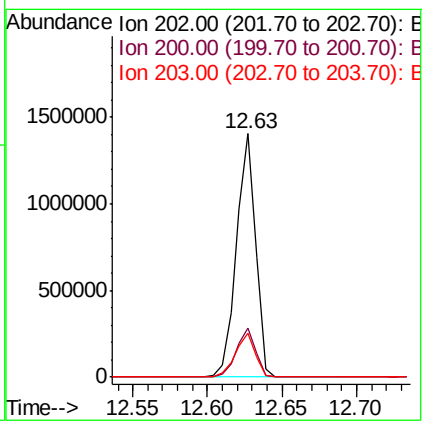


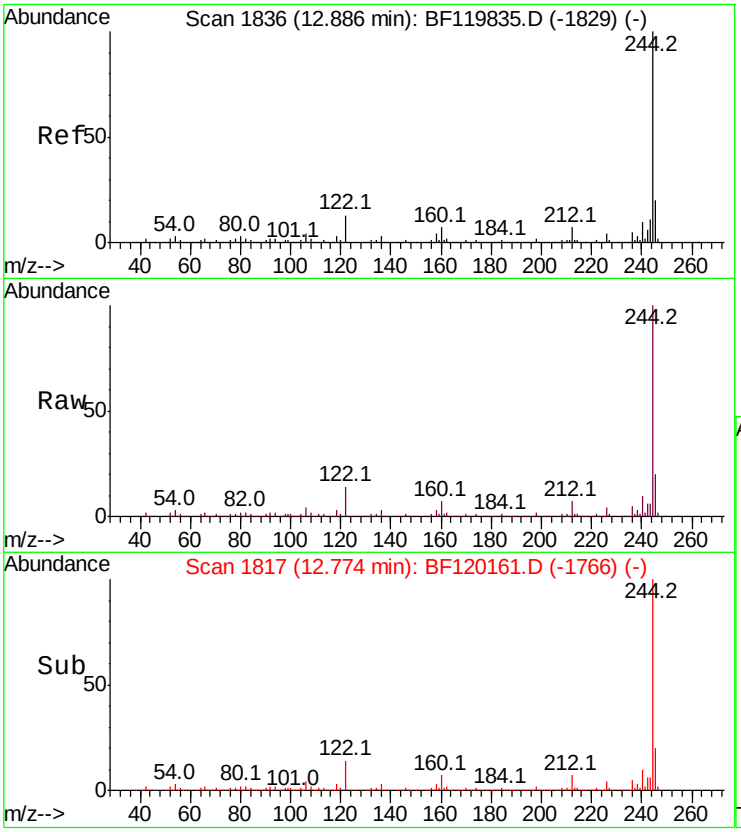


#78
Pyrene
Concen: 36.711 ng
RT: 12.63 min Scan# 1792
Delta R.T. -0.00 min
Lab File: BF120161.D
Acq: 23 Apr 2020 14:16

Tgt Ion:202 Resp: 1261368

Ion	Ratio	Lower	Upper
202	100		
200	20.2	16.8	25.2
203	17.8	15.1	22.7



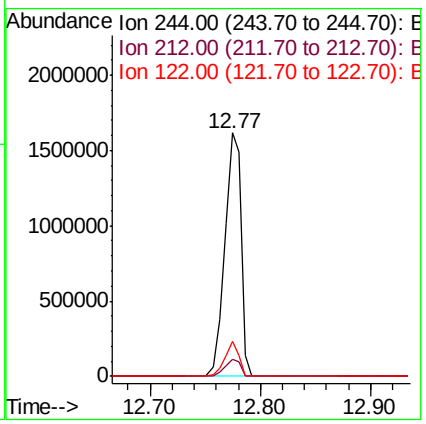


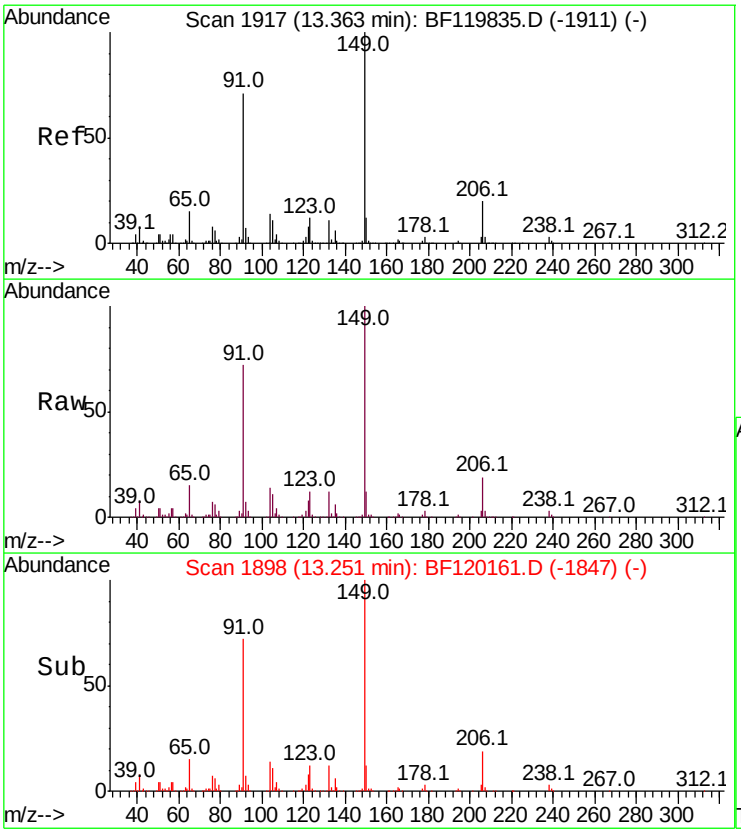
#79
Terphenyl-d14
Concen: 68.931 ng
RT: 12.77 min Scan# 1817
Delta R.T. -0.00 min
Lab File: BF120161.D
Acq: 23 Apr 2020 14:16

Instrument :
BNA_F
ClientSampleId :
PB128435BS

Tgt Ion:244 Resp: 1669671

Ion	Ratio	Lower	Upper
244	100		
212	7.2	5.8	8.8
122	14.2	10.3	15.5

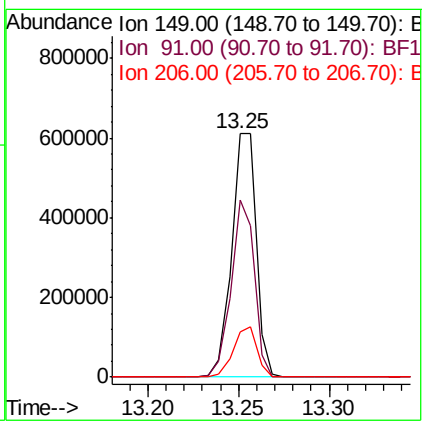


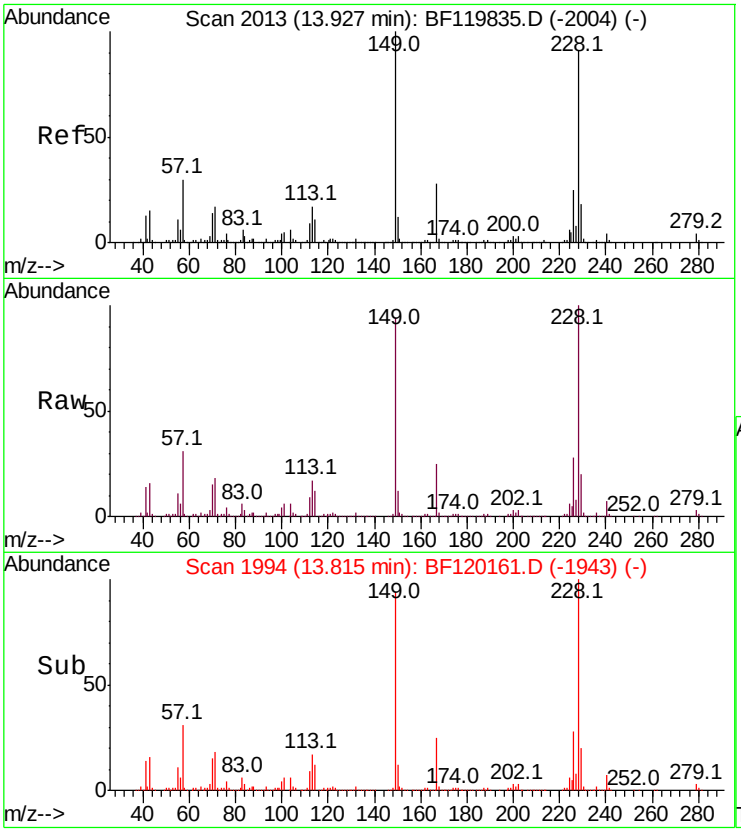


#80
Butylbenzylphthalate
Concen: 34.645 ng
RT: 13.25 min Scan# 1898
Delta R.T. -0.00 min
Lab File: BF120161.D
Acq: 23 Apr 2020 14:16

Tgt Ion:149 Resp: 577612

Ion	Ratio	Lower	Upper
149	100		
91	72.5	54.7	82.1
206	18.7	16.2	24.2



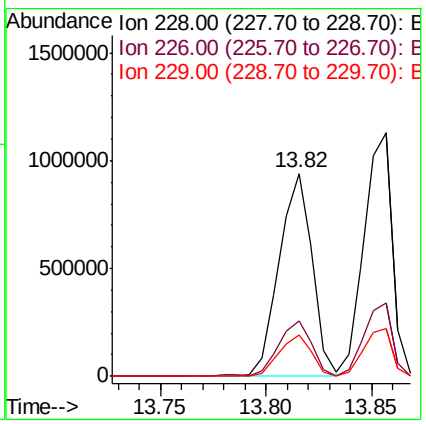


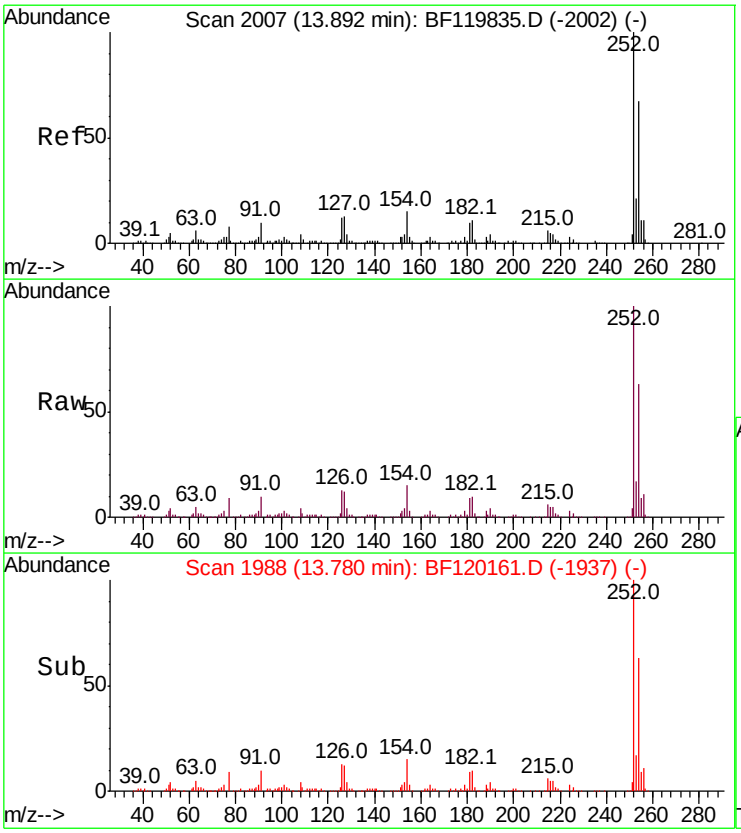
#81
Benzo(a)anthracene
Concen: 38.179 ng
RT: 13.82 min Scan# 1994
Delta R.T. -0.00 min
Lab File: BF120161.D
Acq: 23 Apr 2020 14:16

Instrument :
BNA_F
ClientSampleId :
PB128435BS

Tgt Ion:228 Resp: 1023684

Ion	Ratio	Lower	Upper
228	100		
226	27.6	21.8	32.8
229	20.1	16.2	24.4

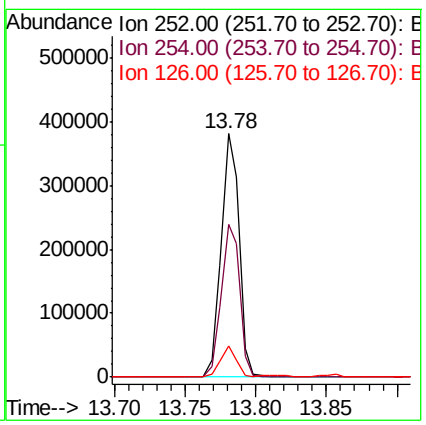


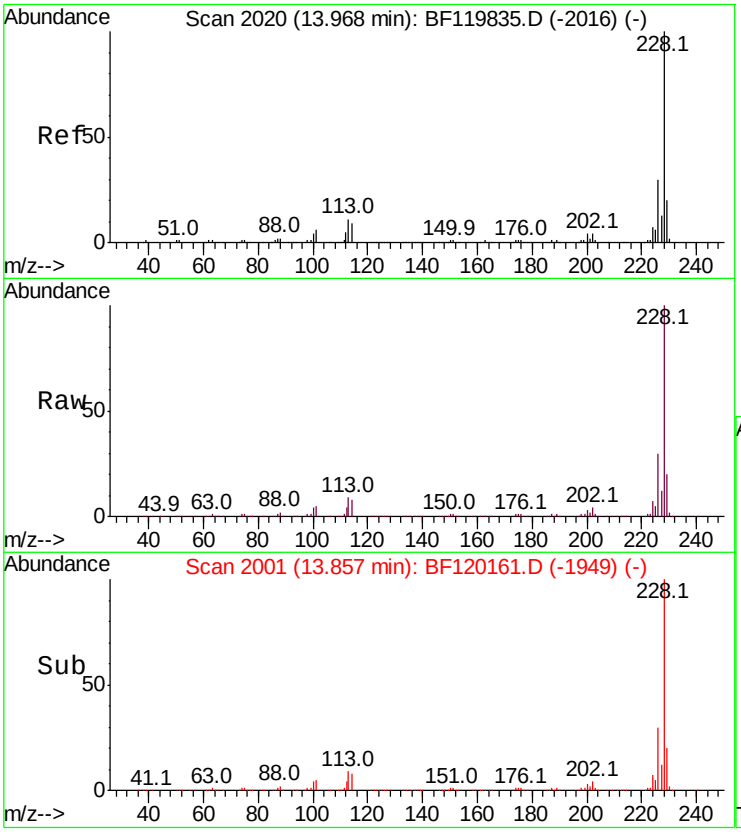


#82
3,3'-Dichlorobenzidine
Concen: 33.628 ng
RT: 13.78 min Scan# 1988
Delta R.T. -0.00 min
Lab File: BF120161.D
Acq: 23 Apr 2020 14:16

Tgt Ion:252 Resp: 336430

Ion	Ratio	Lower	Upper
252	100		
254	63.0	51.2	76.8
126	12.6	9.6	14.4



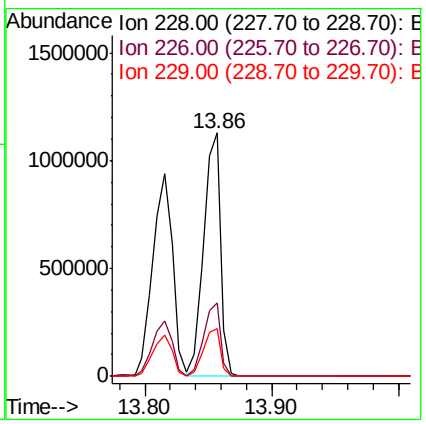


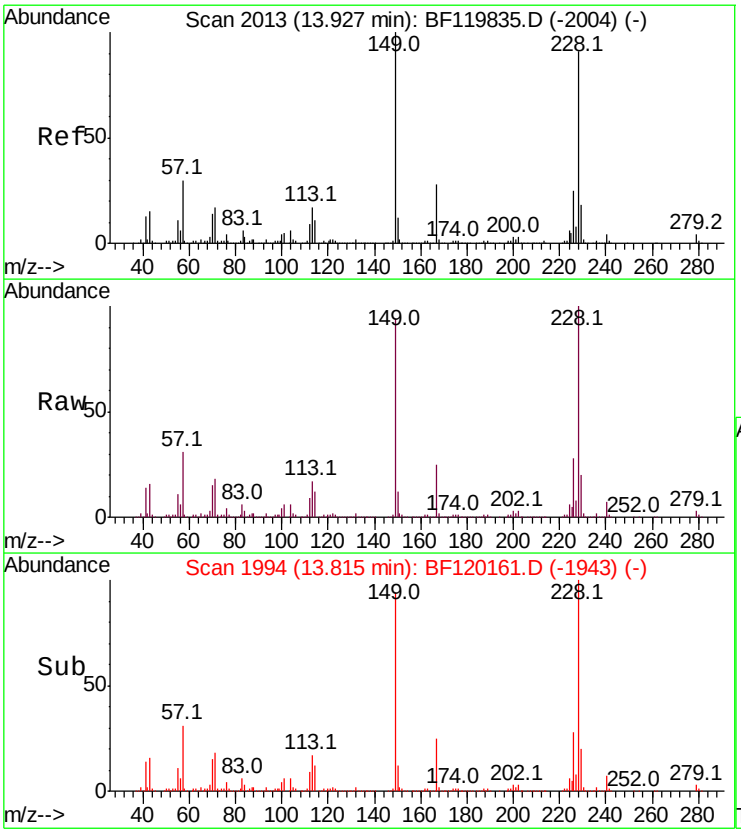
#83
Chrysene
Concen: 38.777 ng
RT: 13.86 min Scan# 2001
Delta R.T. 0.01 min
Lab File: BF120161.D
Acq: 23 Apr 2020 14:16

Instrument :
BNA_F
ClientSampleId :
PB128435BS

Tgt Ion:228 Resp: 1056469

Ion	Ratio	Lower	Upper
228	100		
226	30.2	25.4	38.0
229	19.6	16.6	24.8

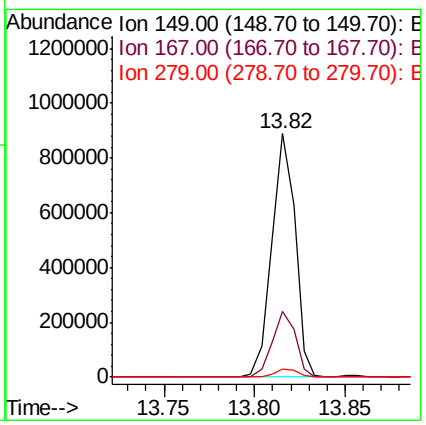


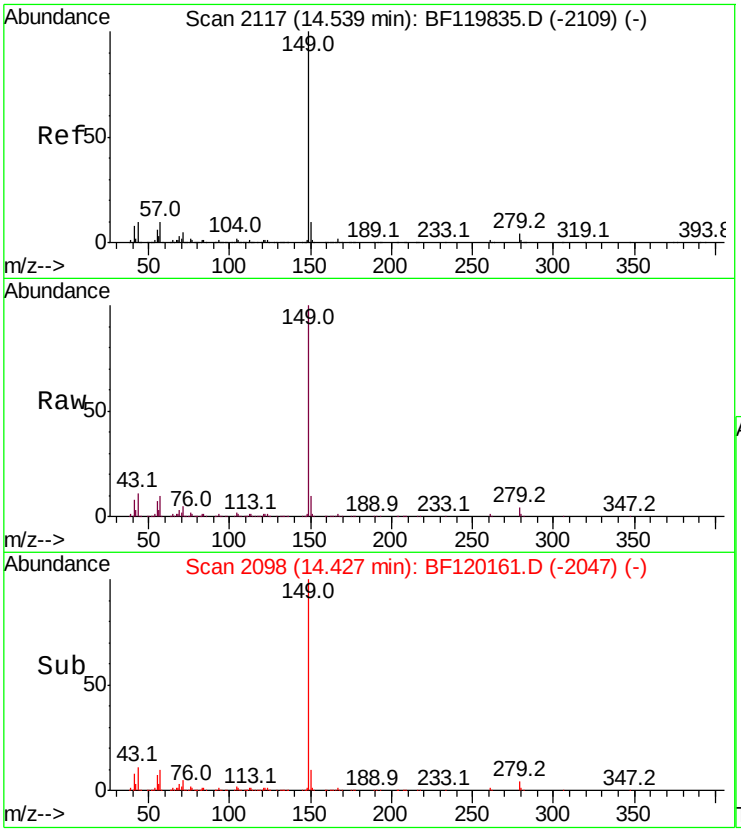


#84
Bis(2-ethylhexyl)phthalate
Concen: 35.306 ng
RT: 13.82 min Scan# 1994
Delta R.T. -0.00 min
Lab File: BF120161.D
Acq: 23 Apr 2020 14:16

Tgt Ion:149 Resp: 797130

Ion	Ratio	Lower	Upper
149	100		
167	26.7	21.3	31.9
279	3.1	2.7	4.1



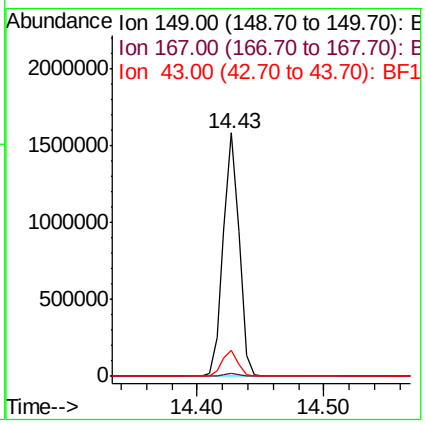


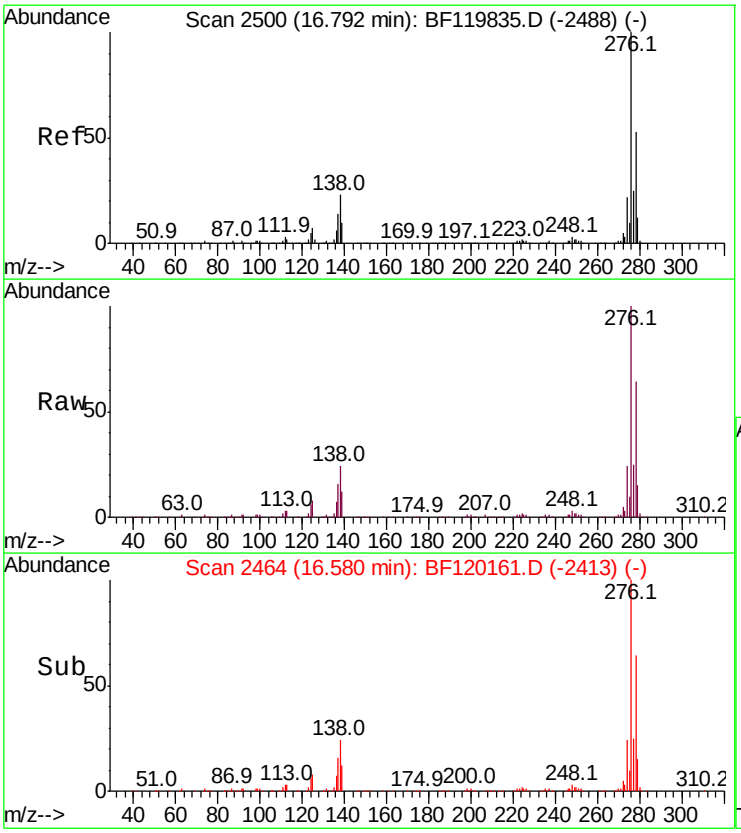
#85
Di-n-octyl phthalate
Concen: 36.026 ng
RT: 14.43 min Scan# 2098
Delta R.T. -0.00 min
Lab File: BF120161.D
Acq: 23 Apr 2020 14:16

Instrument :
BNA_F
ClientSampleId :
PB128435BS

Tgt Ion:149 Resp: 1384953

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	11.0	9.3	13.9

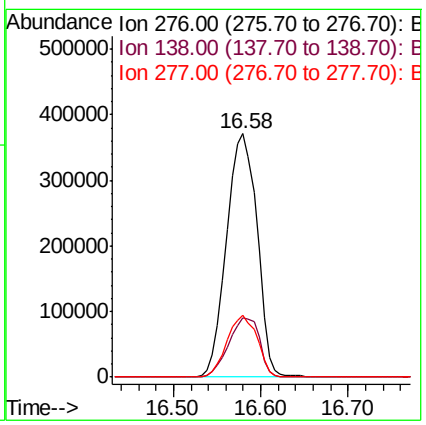


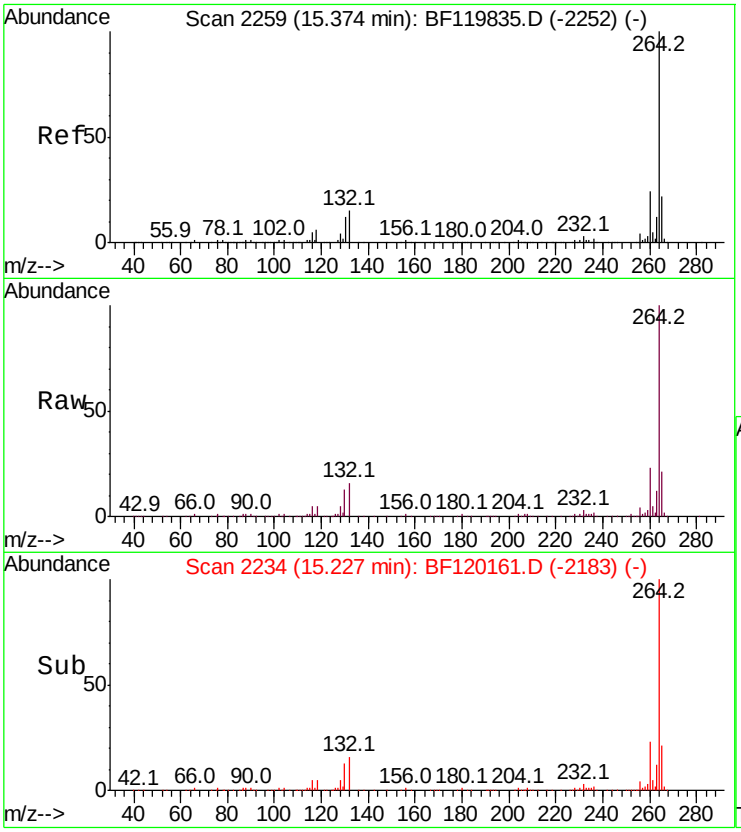


#86
Indeno(1,2,3-cd)pyrene
Concen: 36.722 ng
RT: 16.58 min Scan# 2464
Delta R.T. -0.00 min
Lab File: BF120161.D
Acq: 23 Apr 2020 14:16

Tgt Ion:276 Resp: 881910

Ion	Ratio	Lower	Upper
276	100		
138	24.5	19.6	29.4
277	25.1	20.0	30.0



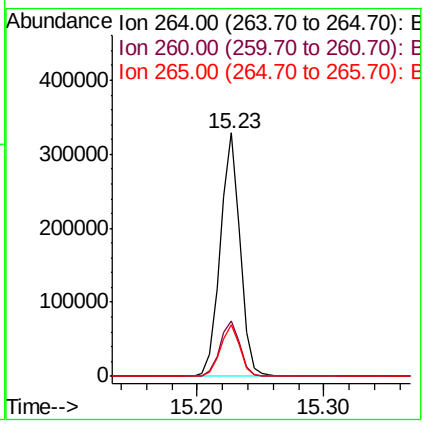


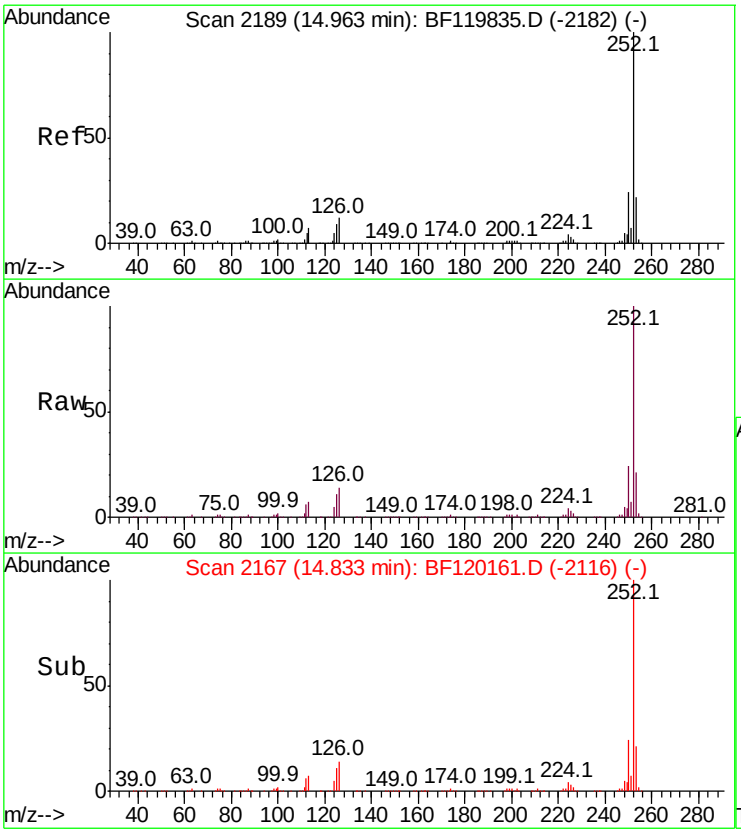
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.23 min Scan# 2234
Delta R.T. -0.00 min
Lab File: BF120161.D
Acq: 23 Apr 2020 14:16

Instrument :
BNA_F
ClientSampleId :
PB128435BS

Tgt Ion:264 Resp: 355552

Ion	Ratio	Lower	Upper
264	100		
260	22.7	18.7	28.1
265	21.0	17.7	26.5

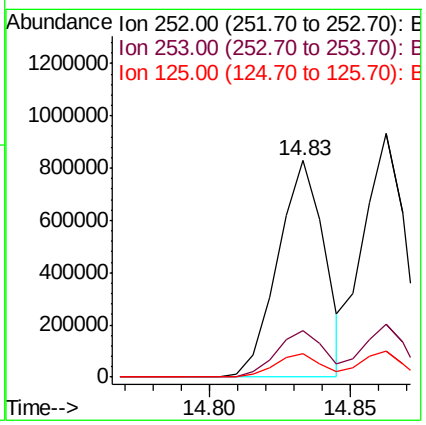


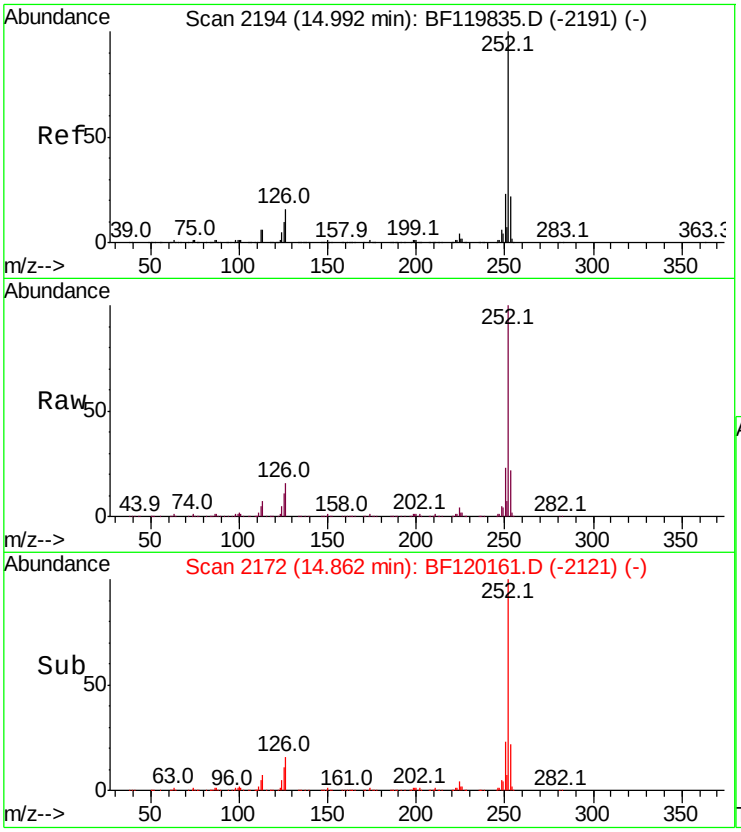


#88
Benzo(b)fluoranthene
Concen: 37.174 ng
RT: 14.83 min Scan# 2167
Delta R.T. -0.00 min
Lab File: BF120161.D
Acq: 23 Apr 2020 14:16

Tgt Ion:252 Resp: 950819

Ion	Ratio	Lower	Upper
252	100		
253	21.3	17.4	26.0
125	10.7	7.9	11.9



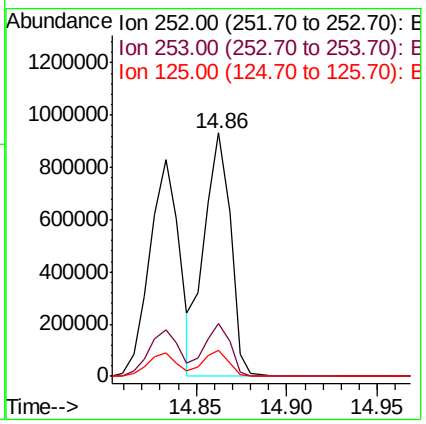


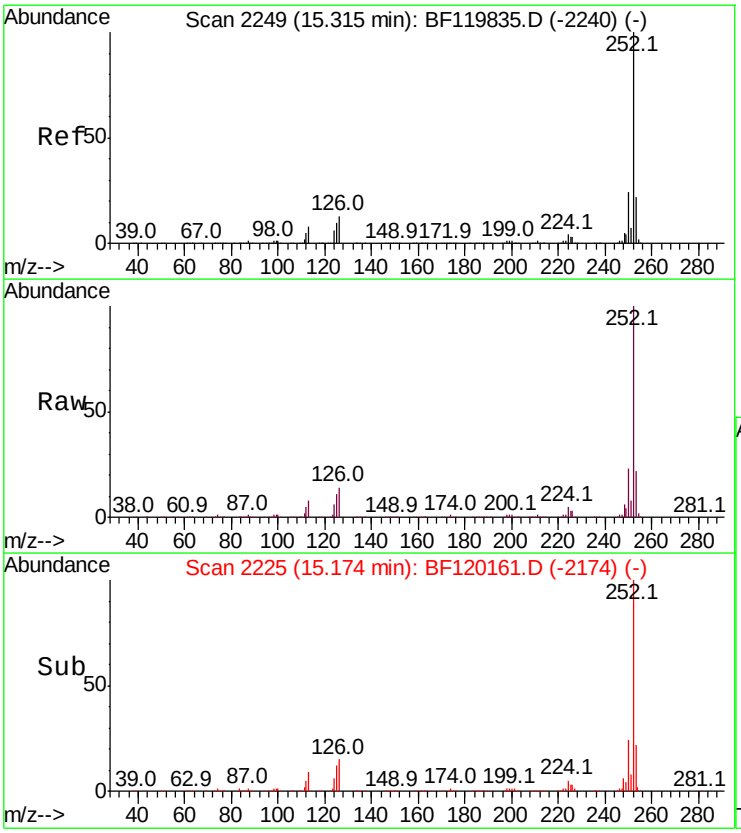
#89
Benzo(k)fluoranthene
Concen: 42.460 ng
RT: 14.86 min Scan# 2172
Delta R.T. -0.00 min
Lab File: BF120161.D
Acq: 23 Apr 2020 14:16

Instrument :
BNA_F
ClientSampleId :
PB128435BS

Tgt Ion:252 Resp: 937040

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.8	26.6
125	10.7	8.4	12.6

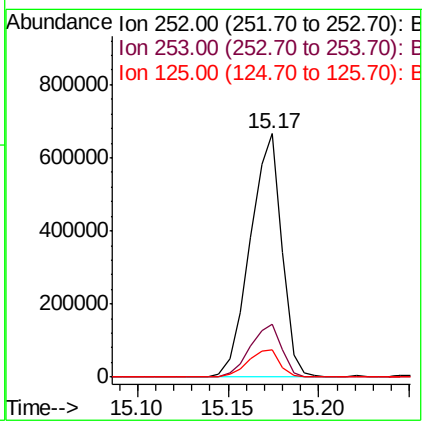


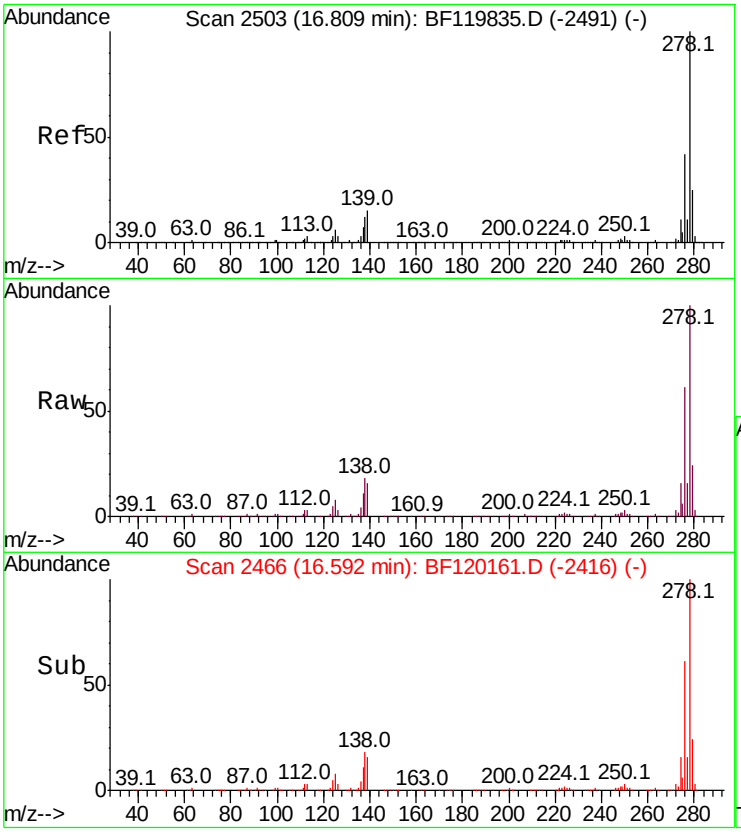


#90
Benzo(a)pyrene
Concen: 37.570 ng
RT: 15.17 min Scan# 2225
Delta R.T. -0.00 min
Lab File: BF120161.D
Acq: 23 Apr 2020 14:16

Tgt Ion:252 Resp: 807974

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.2	27.2
125	11.1	9.4	14.2



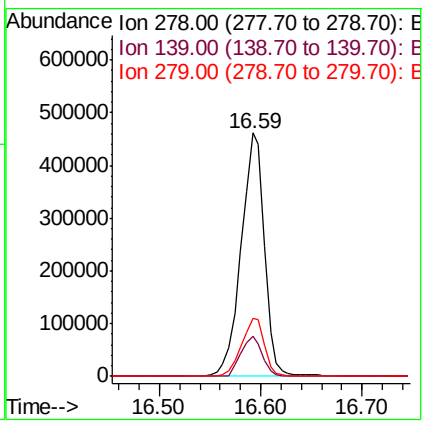


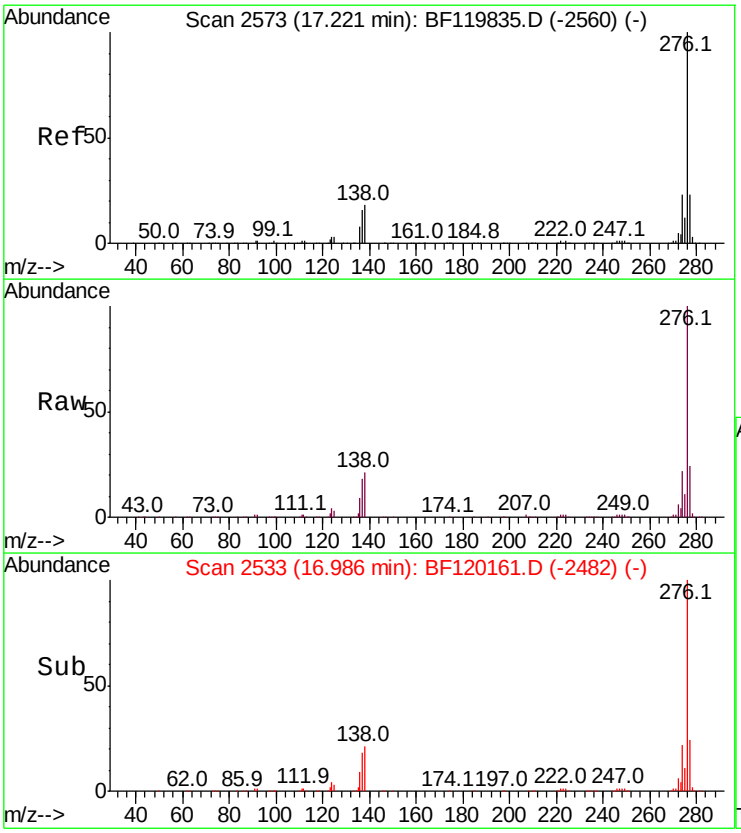
#91
Dibenzo(a,h)anthracene
Concen: 38.703 ng
RT: 16.59 min Scan# 2466
Delta R.T. -0.01 min
Lab File: BF120161.D
Acq: 23 Apr 2020 14:16

Instrument :
BNA_F
ClientSampleId :
PB128435BS

Tgt Ion:278 Resp: 737263

Ion	Ratio	Lower	Upper
278	100		
139	16.4	12.6	19.0
279	23.9	19.0	28.6





#92
Benzo(g,h,i)perylene
Concen: 37.270 ng
RT: 16.99 min Scan# 2533
Delta R.T. -0.00 min
Lab File: BF120161.D
Acq: 23 Apr 2020 14:16

Tgt Ion:276 Resp: 700811

Ion	Ratio	Lower	Upper
276	100		
277	23.8	18.4	27.6
138	20.6	15.4	23.0