Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF100520\
Data File : BF121815.D
Acq On : 5 Oct 2020 13:12
Operator : JU/CG
Sample : L4200-01MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB-2020-WS-000-01MS

Quant Time: Oct 05 14:03:56 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF091020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 01 14:29:14 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.76	152	107303	20.00	ng		0.00
21) Naphthalene-d8	8.05	136	417707	20.00	ng		0.00
39) Acenaphthene-d10	9.80	164	219695	20.00	ng		0.00
64) Phenanthrene-d10	11.29	188	424856	20.00	ng		0.00
76) Chrysene-d12	13.93	240	355150	20.00	ng		0.00
86) Perylene-d12	15.36	264	324199	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.40	112	804753	111.46	ng		0.01
7) Phenol-d6	6.42	99	942445	99.49	ng		0.00
23) Nitrobenzene-d5	7.33	82	760676	97.78	ng		0.00
42) 2,4,6-Tribromophenol	10.59	330	362620	132.80	ng		-0.01
45) 2-Fluorobiphenyl	9.13	172	1335764	92.08	ng		0.00
79) Terphenyl-d14	12.87	244	1571055	89.62	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.60	88	122803	37.021	ng	#	83
3) Pyridine	3.31	79	285995	31.187	ng		99
4) n-Nitrosodimethylamine	3.23	42	176948	41.600	ng		98
6) Aniline	6.43	93	216164	17.521	ng	#	63
8) 2-Chlorophenol	6.56	128	342335	46.568	ng		95
9) Benzaldehyde	6.32	77	35595	5.748	ng		96
10) Phenol	6.43	94	375447	37.220	ng		91
11) bis(2-Chloroethyl)ether	6.50	93	357685	47.048	ng		97
12) 1,3-Dichlorobenzene	6.70	146	344738	42.014	ng		99
13) 1,4-Dichlorobenzene	6.78	146	350359	42.525	ng		99
14) 1,2-Dichlorobenzene	6.93	146	334066	44.015	ng		98
15) Benzyl Alcohol	6.92	79	311733	48.417	ng		99
16) 2,2'-oxybis(1-Chloropropan	7.05	45	539137	44.069	ng		92
17) 2-Methylphenol	7.03	107	274718	43.920	ng		95
18) Hexachloroethane	7.27	117	127356	43.171	ng		97
19) n-Nitroso-di-n-propylamine	7.19	70	247969	45.421	ng		97
20) 3+4-Methylphenols	7.19	107	333764	44.412	ng	#	77
22) Acetophenone	7.18	105	467804	44.141	ng		94
24) Nitrobenzene	7.35	77	381314	45.318	ng		99
25) Isophorone	7.59	82	692903	44.245	ng		100
26) 2-Nitrophenol	7.67	139	182269	46.120	ng		99
27) 2,4-Dimethylphenol	7.71	122	304464	43.553	ng		99
28) bis(2-Chloroethoxy)methane	7.80	93	443180	45.712	ng		99
29) 2,4-Dichlorophenol	7.92	162	290070	45.558	ng		96
30) 1,2,4-Trichlorobenzene	7.99	180	292830	43.669	ng		99
31) Naphthalene	8.07	128	974730	44.205	ng		99
32) Benzoic acid	7.86	122	170464	34.896	ng		99
33) 4-Chloroaniline	8.12	127	147814	15.465	ng		97
34) Hexachlorobutadiene	8.19	225	175165	44.503	ng		100
35) Caprolactam	8.50	113	53405	25.187	ng		97
36) 4-Chloro-3-methylphenol	8.62	107	314757	45.890	ng		100
37) 2-Methylnaphthalene	8.76	142	645902	44.698	ng		98
38) 1-Methylnaphthalene	8.86	142	602840	44.826	ng		99
40) 1,2,4,5-Tetrachlorobenzene	8.93	216	306641	44.683	ng		100

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF100520\
Data File : BF121815.D
Acq On : 5 Oct 2020 13:12
Operator : JU/CG
Sample : L4200-01MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB-2020-WS-000-01MS

Quant Time: Oct 05 14:03:56 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF091020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 01 14:29:14 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
41) Hexachlorocyclopentadiene	8.92	237	200090	51.056 ng	99
43) 2,4,6-Trichlorophenol	9.05	196	209917	44.877 ng	99
44) 2,4,5-Trichlorophenol	9.09	196	223611	45.220 ng	98
46) 1,1'-Biphenyl	9.23	154	787426	44.771 ng	98
47) 2-Chloronaphthalene	9.25	162	615273	44.393 ng	98
48) 2-Nitroaniline	9.35	65	212306	49.294 ng	99
49) Acenaphthylene	9.66	152	960040	45.082 ng	99
50) Dimethylphthalate	9.53	163	777407	48.822 ng	100
51) 2,6-Dinitrotoluene	9.59	165	167955	49.528 ng	96
52) Acenaphthene	9.83	154	567035	42.158 ng	100
53) 3-Nitroaniline	9.76	138	107674	27.409 ng	95
54) 2,4-Dinitrophenol	9.88	184	171254	86.703 ng	95
55) Dibenzofuran	10.01	168	845551	44.640 ng	100
56) 4-Nitrophenol	9.95	139	219336	70.011 ng	94
57) 2,4-Dinitrotoluene	10.00	165	217219	50.916 ng	94
58) Fluorene	10.35	166	676364	46.694 ng	100
59) 2,3,4,6-Tetrachlorophenol	10.13	232	188194	46.813 ng	97
60) Diethylphthalate	10.23	149	742726	47.841 ng	99
61) 4-Chlorophenyl-phenylether	10.34	204	324022	46.697 ng	95
62) 4-Nitroaniline	10.38	138	169687	43.504 ng	99
63) Azobenzene	10.50	77	754000	45.607 ng	97
65) 4,6-Dinitro-2-methylphenol	10.41	198	126121	48.323 ng	91
66) n-Nitrosodiphenylamine	10.46	169	644754	44.234 ng	99
67) 4-Bromophenyl-phenylether	10.83	248	219276	45.331 ng	94
68) Hexachlorobenzene	10.90	284	245320	44.940 ng	100
69) Atrazine	10.99	200	159046	43.920 ng	99
70) Pentachlorophenol	11.10	266	236283	78.815 ng	98
71) Phenanthrene	11.31	178	1027210	44.376 ng	99
72) Anthracene	11.36	178	1060826	44.409 ng	100
73) Carbazole	11.52	167	961322	44.596 ng	99
74) Di-n-butylphthalate	11.84	149	1196617	48.096 ng	100
75) Fluoranthene	12.50	202	1134333	45.905 ng	100
77) Benzidine	12.62	184	52126	4.427 ng	99
78) Pyrene	12.73	202	1160106	44.708 ng	100
80) Butylbenzylphthalate	13.34	149	533941	50.879 ng	98
81) Benzo(a)anthracene	13.92	228	1030079	45.845 ng	99
82) 3,3'-Dichlorobenzidine	13.88	252	278980	31.804 ng	99
83) Chrysene	13.96	228	1025690	45.081 ng	99
84) Bis(2-ethylhexyl)phthalate	13.90	149	740352	52.808 ng	99
85) Di-n-octyl phthalate	14.52	149	1292947	52.258 ng	99
87) Indeno(1,2,3-cd)pyrene	16.79	276	1001331	47.428 ng	100
88) Benzo(b)fluoranthene	14.95	252	1091067	50.342 ng	99
89) Benzo(k)fluoranthene	14.98	252	881459	44.413 ng	99
90) Benzo(a)pyrene	15.30	252	868341	47.134 ng	98
91) Dibenzo(a,h)anthracene	16.80	278	823955	46.882 ng	99
92) Benzo(g,h,i)perylene	17.21	276	827312	47.889 ng	99

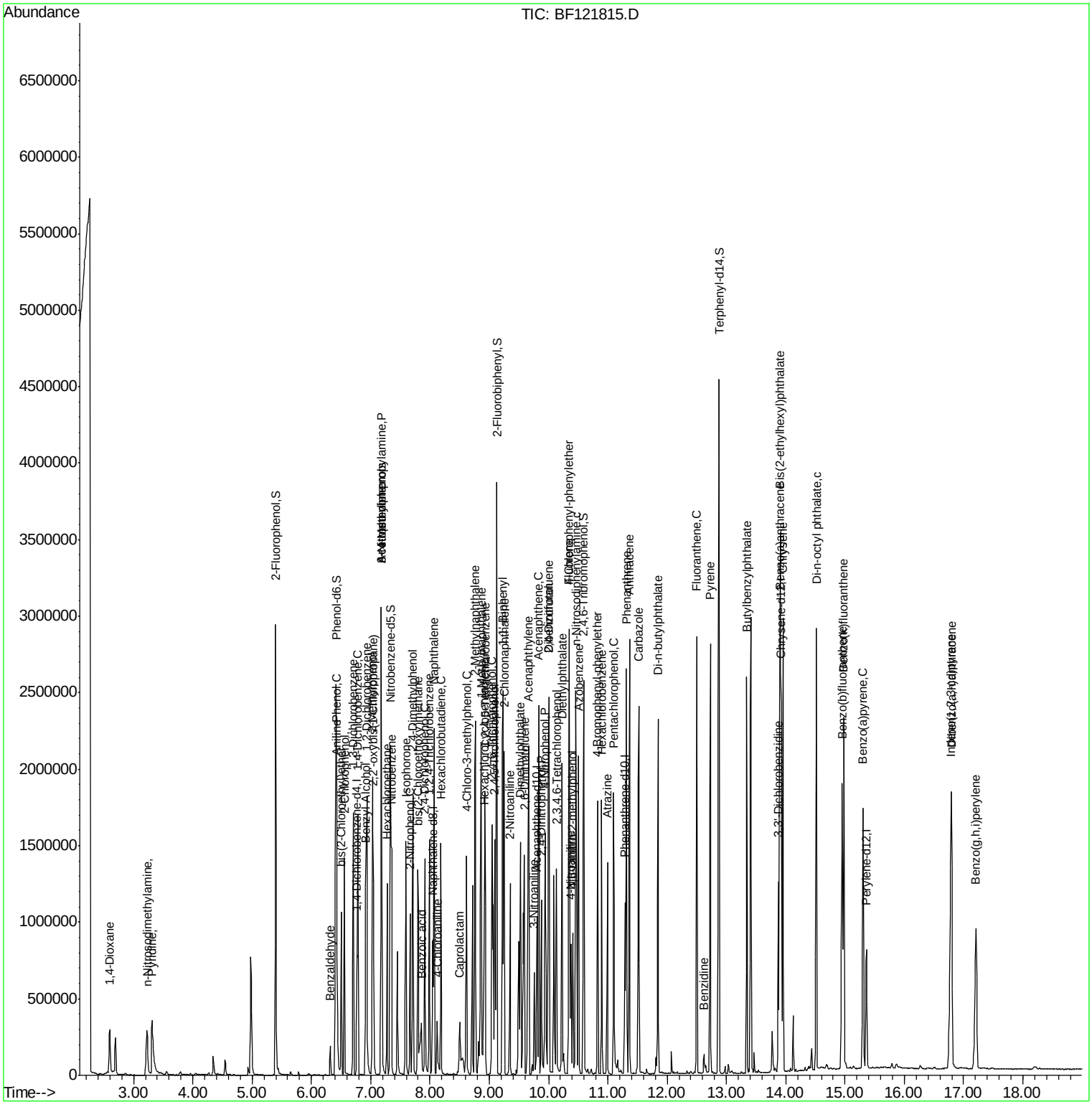
(#) = qualifier out of range (m) = manual integration (+) = signals summed

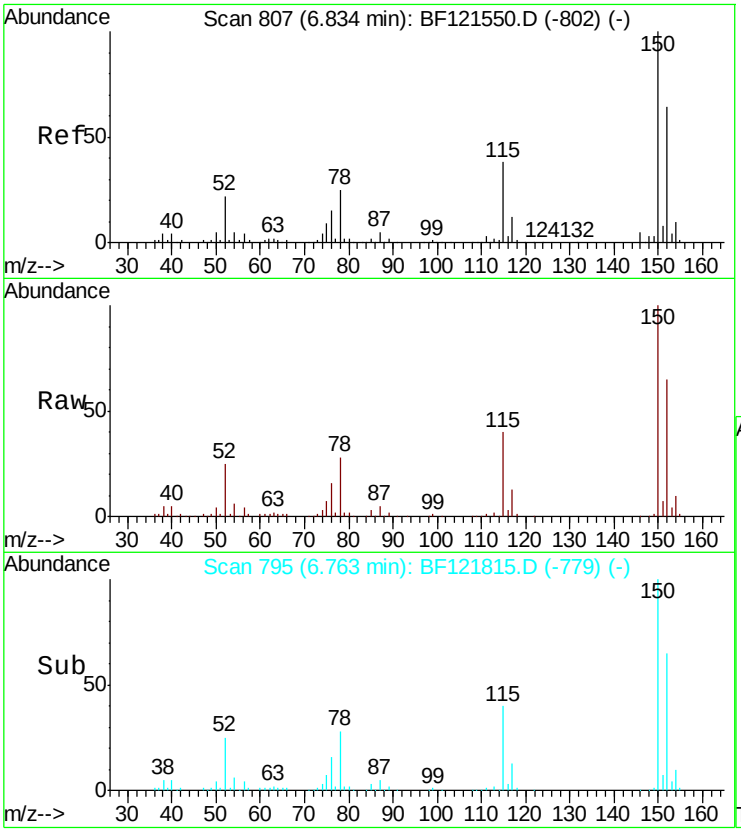
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF100520\
Data File : BF121815.D
Acq On : 5 Oct 2020 13:12
Operator : JU/CG
Sample : L4200-01MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB-2020-WS-000-01MS

Quant Time: Oct 05 14:03:56 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF091020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 01 14:29:14 2020
Response via : Initial Calibration



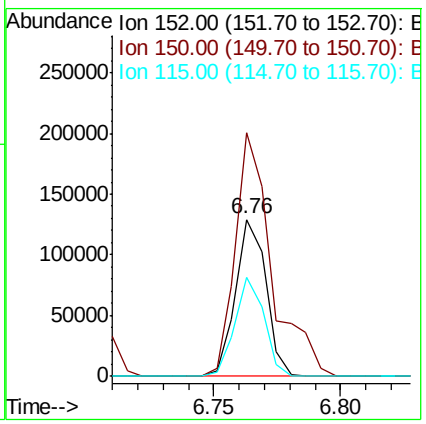


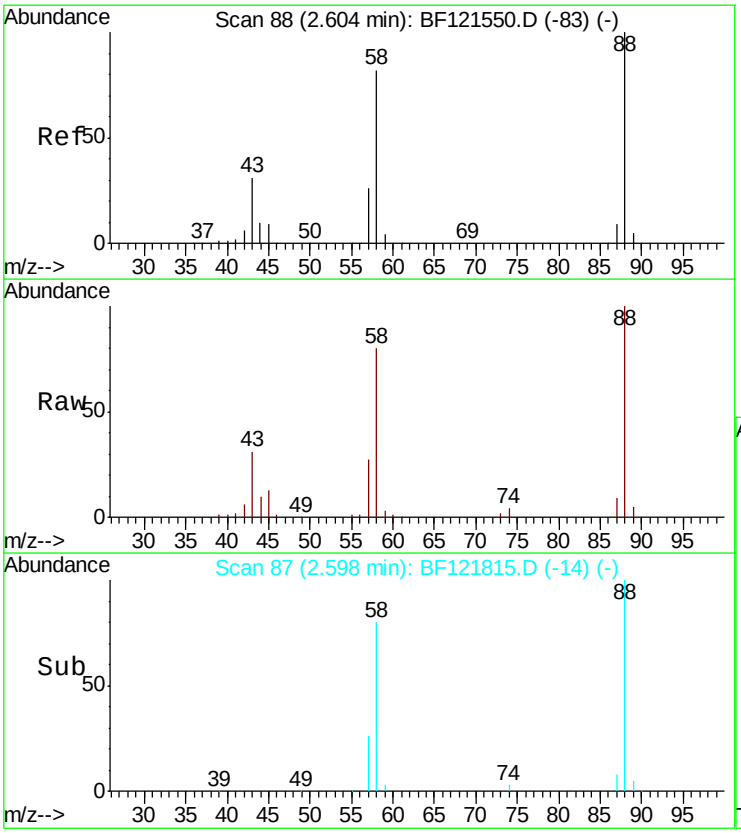
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.76 min Scan# 795
Delta R.T. -0.01 min
Lab File: BF121815.D
Acq: 5 Oct 2020 13:12

Instrument :
BNA_F
ClientSampleId :
PB-2020-WS-000-01MS

Tgt Ion:152 Resp: 107303

Ion	Ratio	Lower	Upper
152	100		
150	154.9	125.3	187.9
115	62.7	51.9	77.9

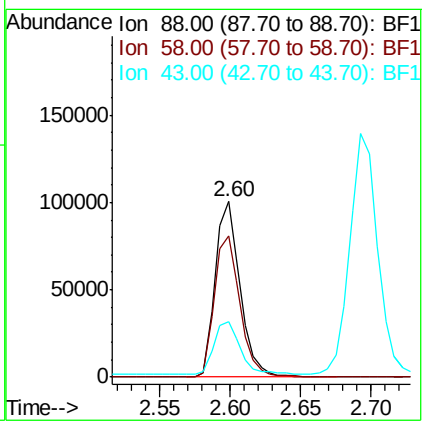


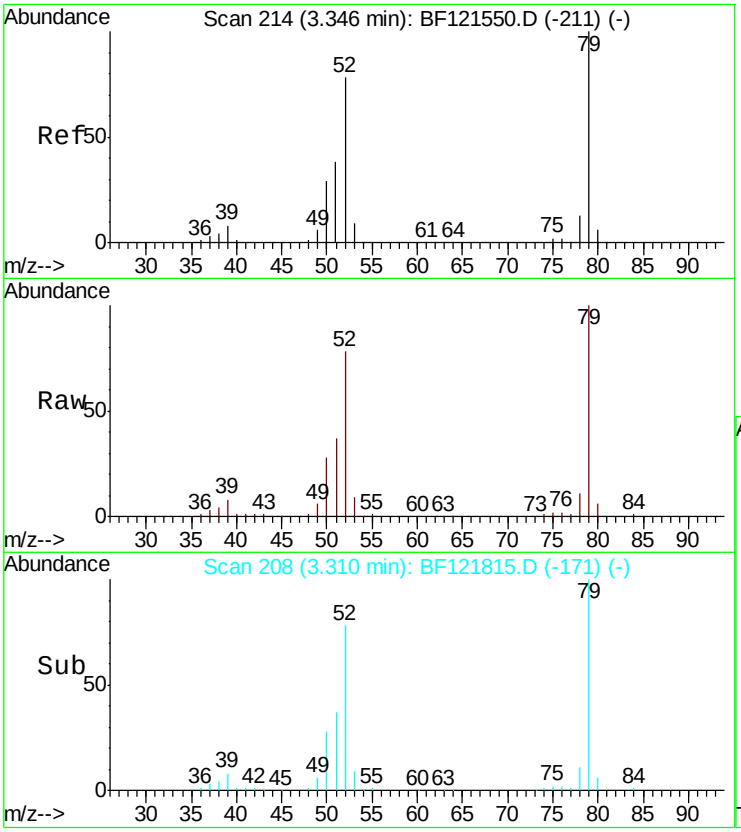


#2
1,4-Dioxane
Concen: 37.021 ng
RT: 2.60 min Scan# 87
Delta R.T. 0.13 min
Lab File: BF121815.D
Acq: 5 Oct 2020 13:12

Tgt Ion: 88 Resp: 122803

Ion	Ratio	Lower	Upper
88	100		
58	83.4	65.8	98.8
43	0.0	25.8	38.8#



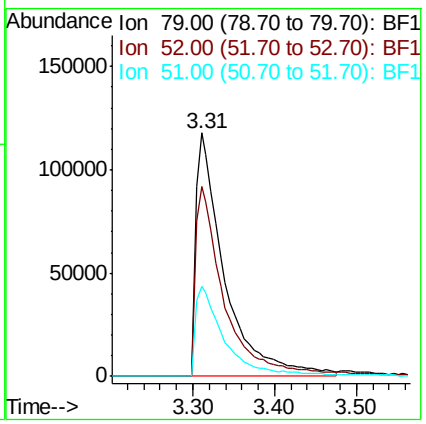


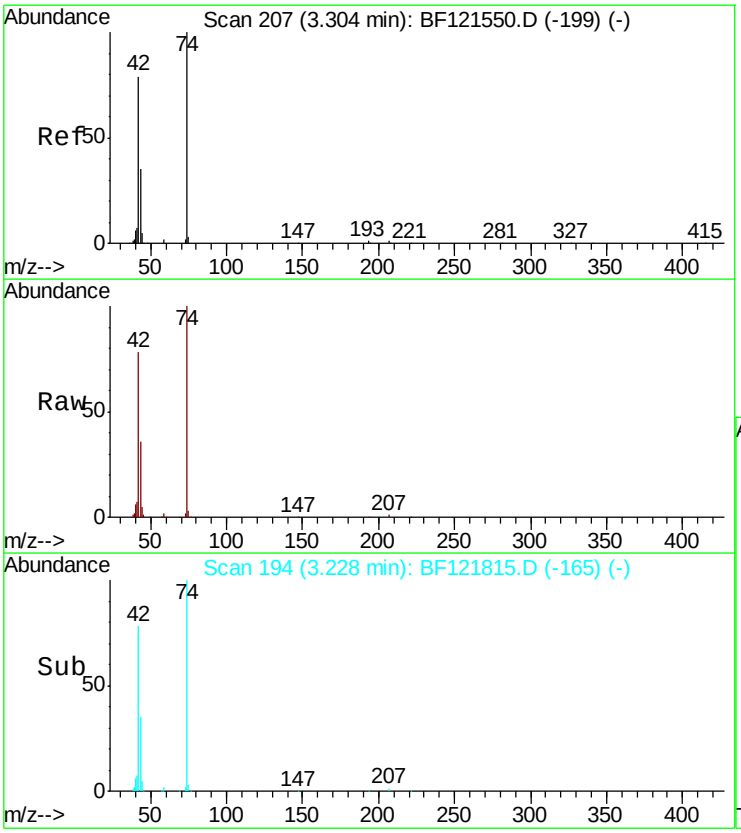
#3
Pyridine
Concen: 31.187 ng
RT: 3.31 min Scan# 208
Delta R.T. 0.12 min
Lab File: BF121815.D
Acq: 5 Oct 2020 13:12

Instrument :
BNA_F
ClientSampleId :
PB-2020-WS-000-01MS

Tgt Ion: 79 Resp: 285995

Ion	Ratio	Lower	Upper
79	100		
52	77.8	62.2	93.4
51	37.2	31.1	46.7

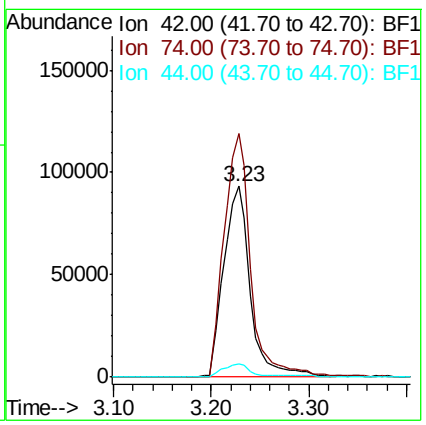


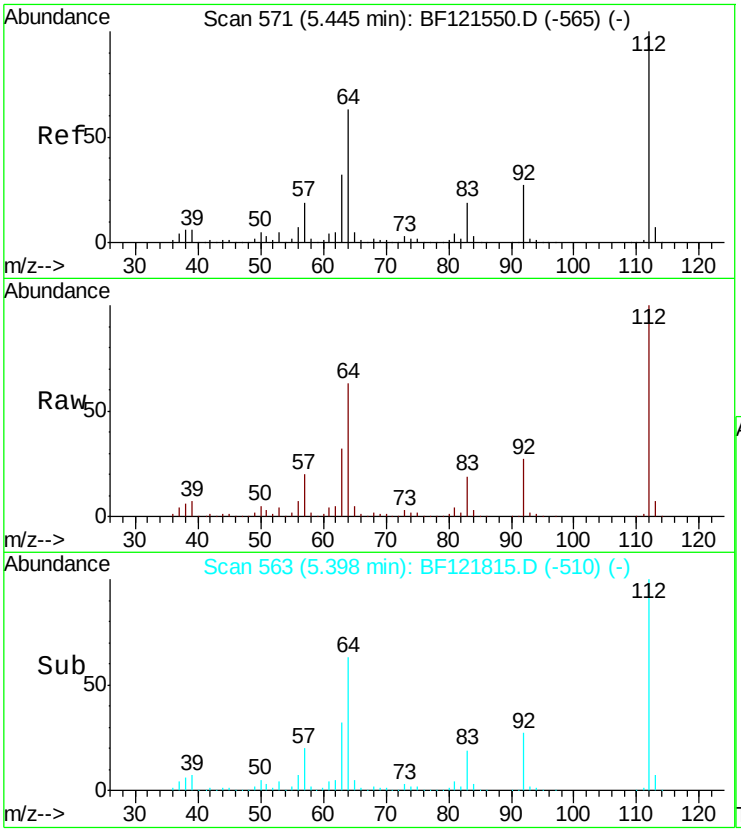


#4
n-Nitrosodimethylamine
Concen: 41.600 ng
RT: 3.23 min Scan# 194
Delta R.T. 0.07 min
Lab File: BF121815.D
Acq: 5 Oct 2020 13:12

Tgt Ion: 42 Resp: 176948

Ion	Ratio	Lower	Upper
42	100		
74	127.6	100.2	150.2
44	6.9	5.8	8.6



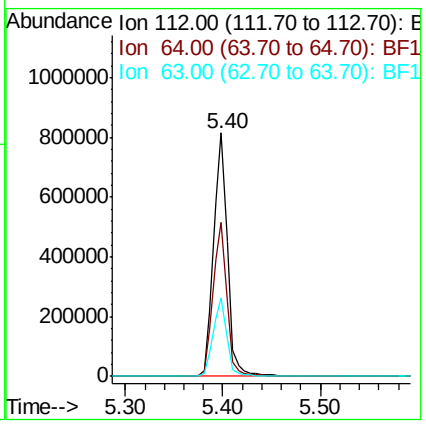


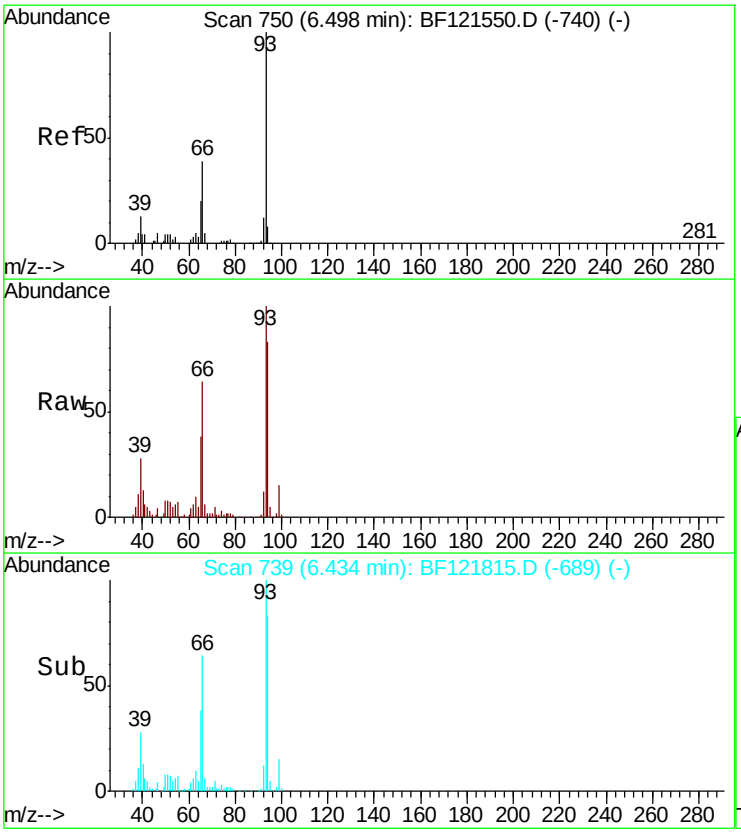
#5
2-Fluorophenol
Concen: 111.457 ng
RT: 5.40 min Scan# 563
Delta R.T. 0.01 min
Lab File: BF121815.D
Acq: 5 Oct 2020 13:12

Instrument :
BNA_F
ClientSampleId :
PB-2020-WS-000-01MS

Tgt Ion:112 Resp: 804753

Ion	Ratio	Lower	Upper
112	100		
64	63.4	50.4	75.6
63	32.3	25.8	38.6

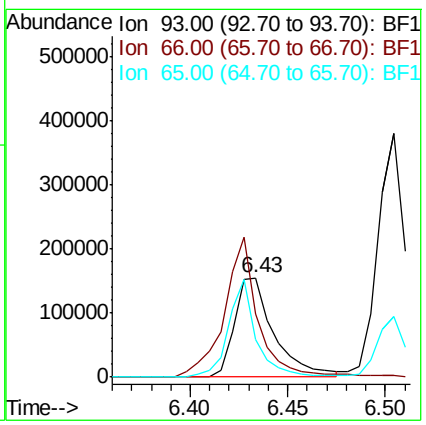


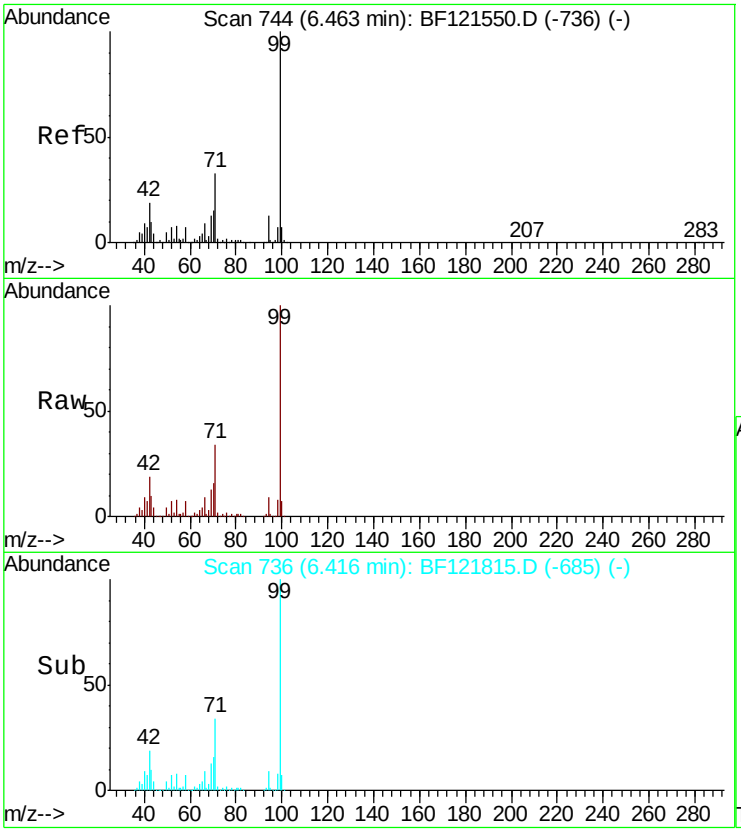


#6
Aniline
Concen: 17.521 ng
RT: 6.43 min Scan# 739
Delta R.T. -0.01 min
Lab File: BF121815.D
Acq: 5 Oct 2020 13:12

Tgt Ion: 93 Resp: 216164

Ion	Ratio	Lower	Upper
93	100		
66	64.1	32.7	49.1#
65	37.7	16.6	24.8#



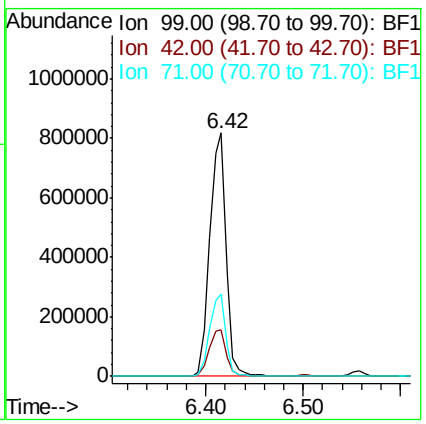


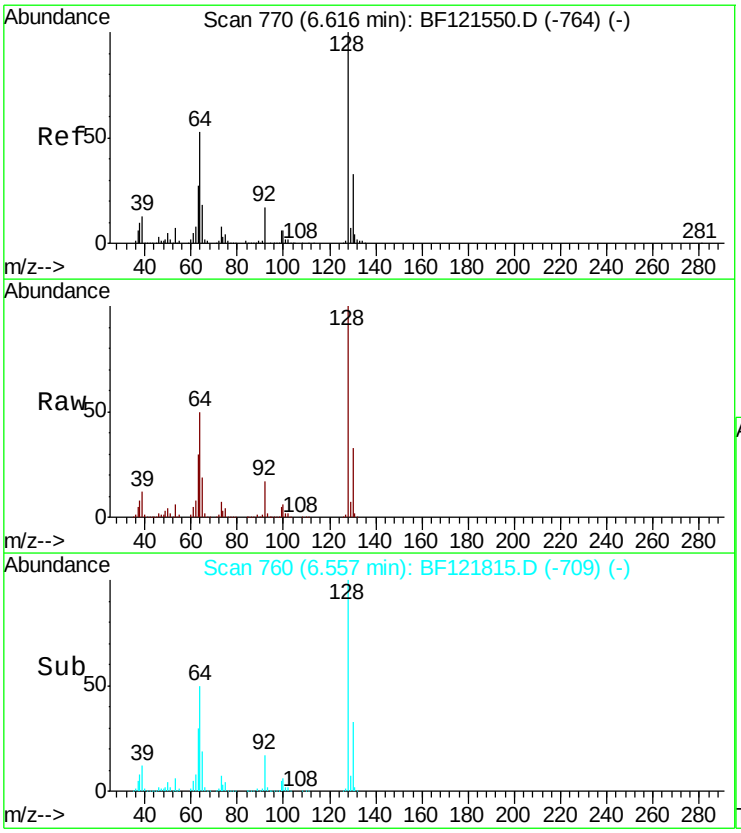
#7
Phenol-d6
Concen: 99.491 ng
RT: 6.42 min Scan# 736
Delta R.T. -0.00 min
Lab File: BF121815.D
Acq: 5 Oct 2020 13:12

Instrument :
BNA_F
ClientSampleId :
PB-2020-WS-000-01MS

Tgt Ion: 99 Resp: 942445

Ion	Ratio	Lower	Upper
99	100		
42	19.2	15.9	23.9
71	33.8	27.1	40.7

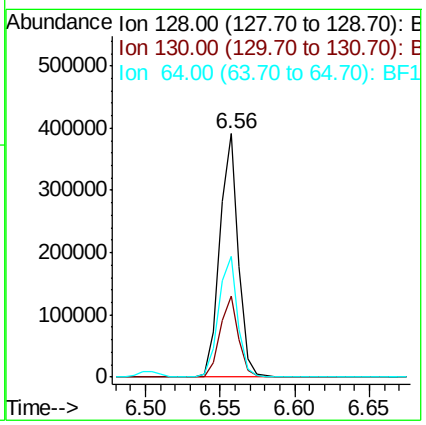


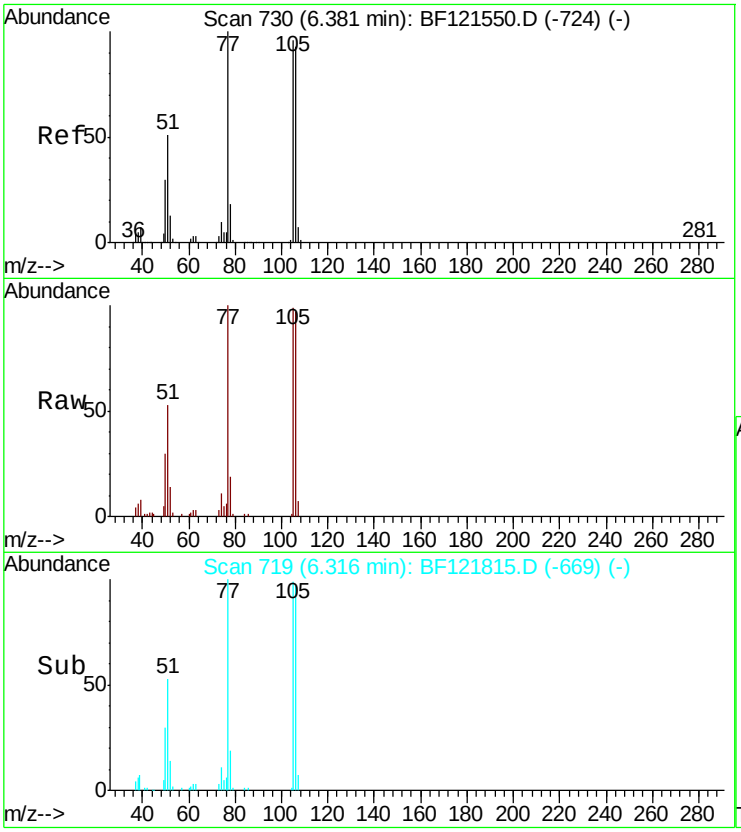


#8
2-Chlorophenol
Concen: 46.568 ng
RT: 6.56 min Scan# 760
Delta R.T. -0.00 min
Lab File: BF121815.D
Acq: 5 Oct 2020 13:12

Tgt Ion:128 Resp: 342335

Ion	Ratio	Lower	Upper
128	100		
130	33.1	12.4	52.4
64	49.7	34.8	74.8



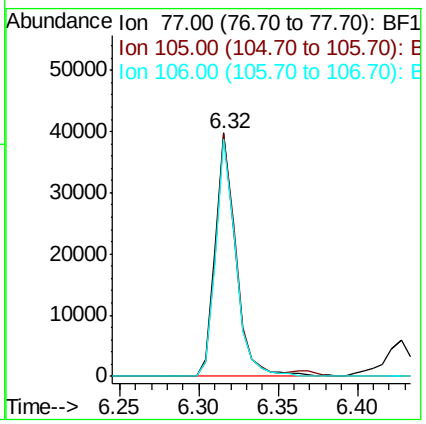


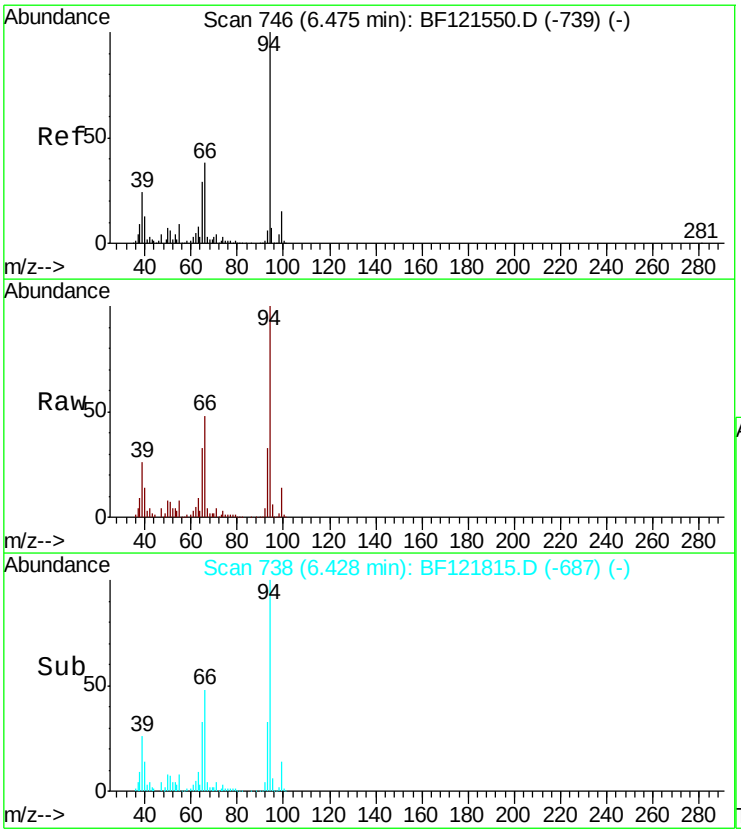
#9
Benzaldehyde
Concen: 5.748 ng
RT: 6.32 min Scan# 719
Delta R.T. -0.01 min
Lab File: BF121815.D
Acq: 5 Oct 2020 13:12

Instrument :
BNA_F
ClientSampleId :
PB-2020-WS-000-01MS

Tgt Ion: 77 Resp: 35595

Ion	Ratio	Lower	Upper
77	100		
105	99.3	76.7	116.7
106	97.2	71.3	111.3

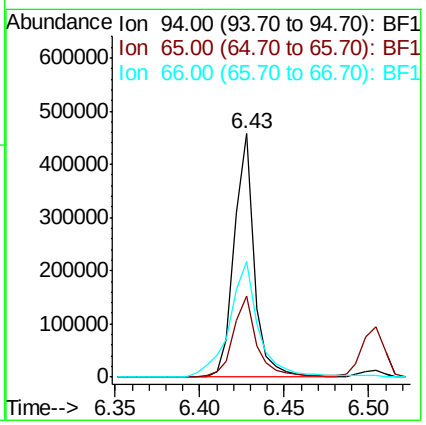


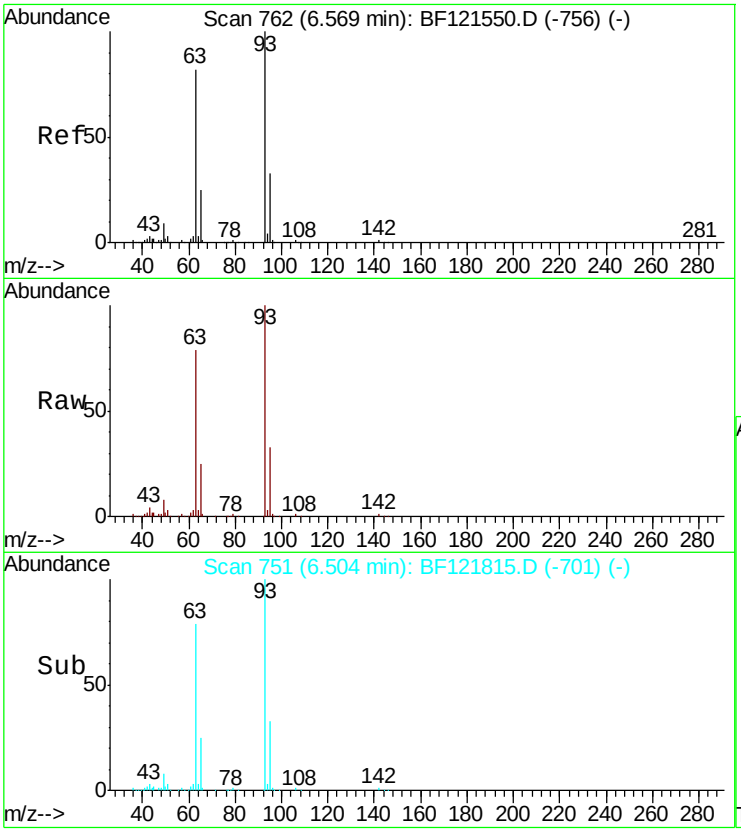


#10
Phenol
Concen: 37.220 ng
RT: 6.43 min Scan# 738
Delta R.T. -0.00 min
Lab File: BF121815.D
Acq: 5 Oct 2020 13:12

Tgt Ion: 94 Resp: 375447

Ion	Ratio	Lower	Upper
94	100		
65	33.2	17.1	57.1
66	47.7	36.0	76.0



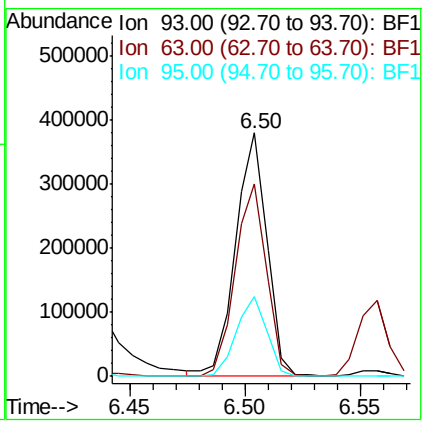


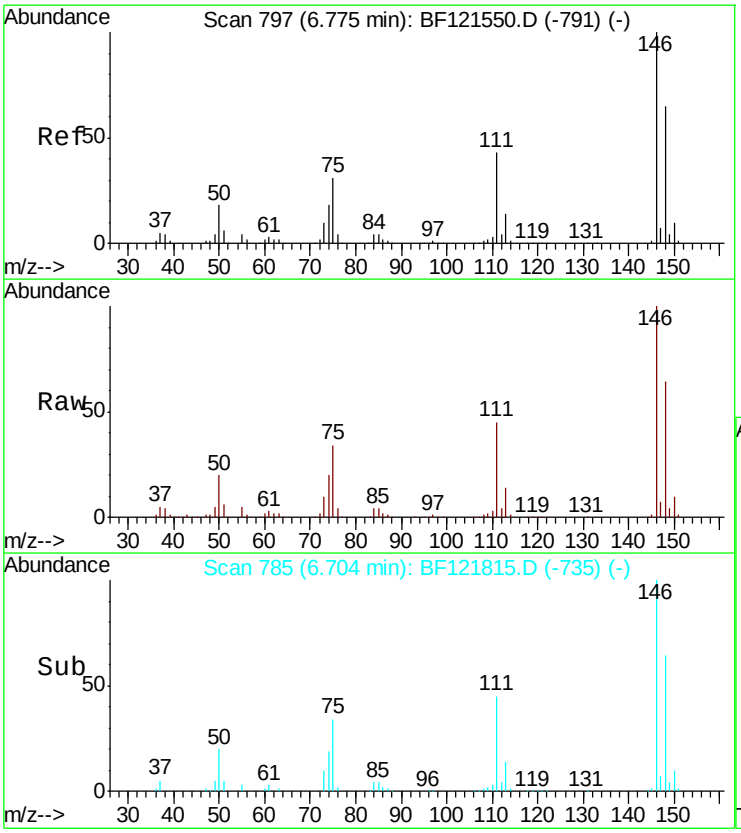
#11
bis(2-Chloroethyl)ether
Concen: 47.048 ng
RT: 6.50 min Scan# 751
Delta R.T. -0.01 min
Lab File: BF121815.D
Acq: 5 Oct 2020 13:12

Instrument :
BNA_F
ClientSampleId :
PB-2020-WS-000-01MS

Tgt Ion: 93 Resp: 357685

Ion	Ratio	Lower	Upper
93	100		
63	79.3	62.4	102.4
95	32.9	12.6	52.6

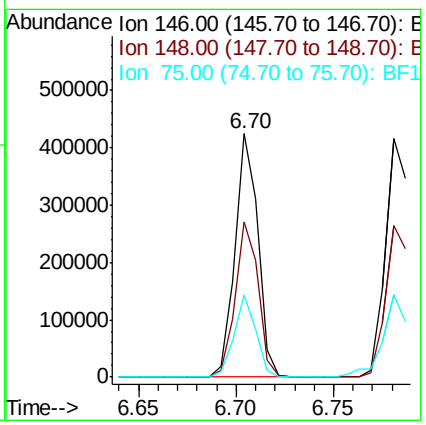


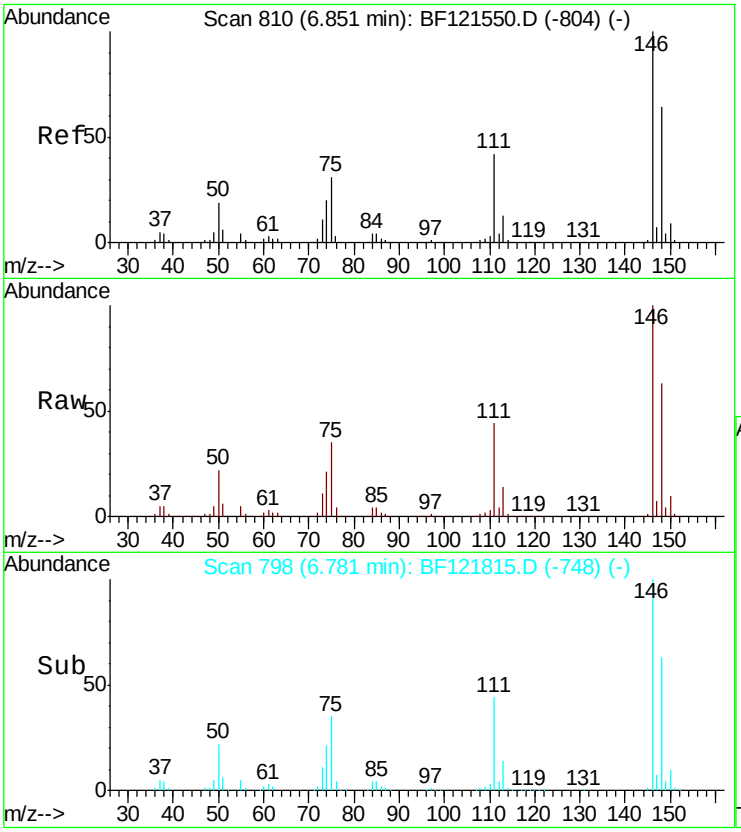


#12
1,3-Dichlorobenzene
Concen: 42.014 ng
RT: 6.70 min Scan# 785
Delta R.T. -0.01 min
Lab File: BF121815.D
Acq: 5 Oct 2020 13:12

Tgt Ion:146 Resp: 344738

Ion	Ratio	Lower	Upper
146	100		
148	63.8	51.0	76.4
75	33.7	27.6	41.4



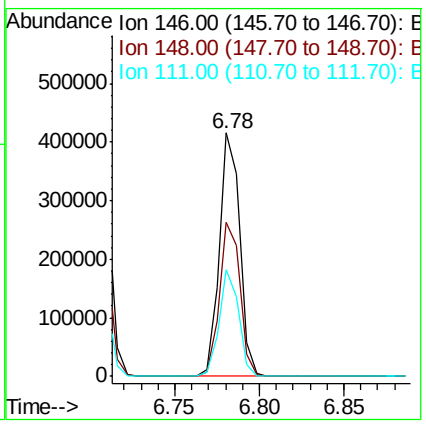


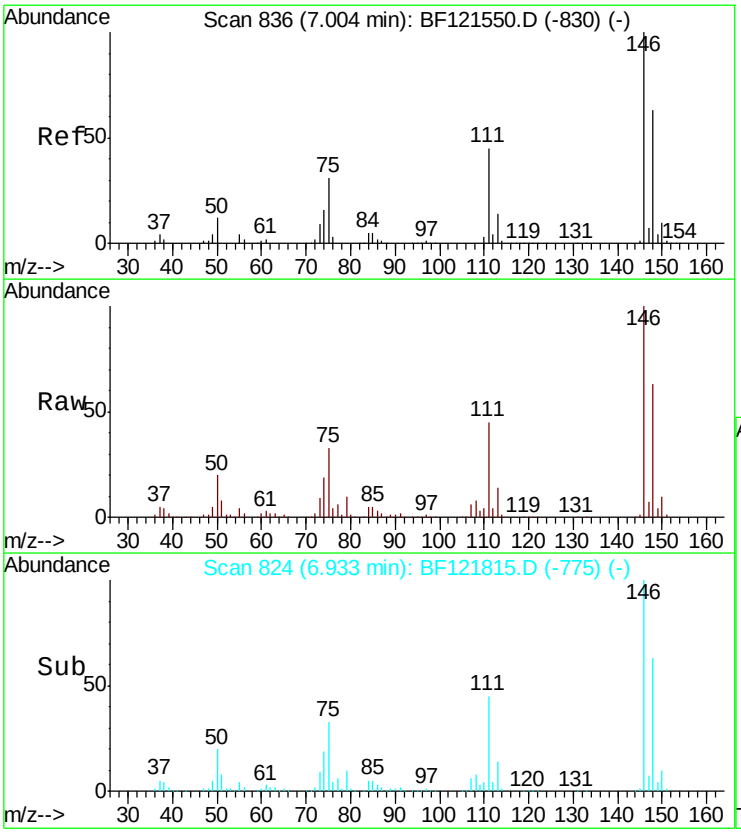
#13
1,4-Dichlorobenzene
Concen: 42.525 ng
RT: 6.78 min Scan# 798
Delta R.T. -0.01 min
Lab File: BF121815.D
Acq: 5 Oct 2020 13:12

Instrument :
BNA_F
ClientSampleId :
PB-2020-WS-000-01MS

Tgt Ion:146 Resp: 350359

Ion	Ratio	Lower	Upper
146	100		
148	63.5	50.1	75.1
111	43.9	34.6	52.0

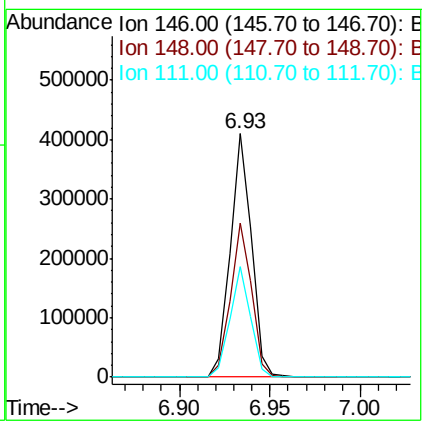


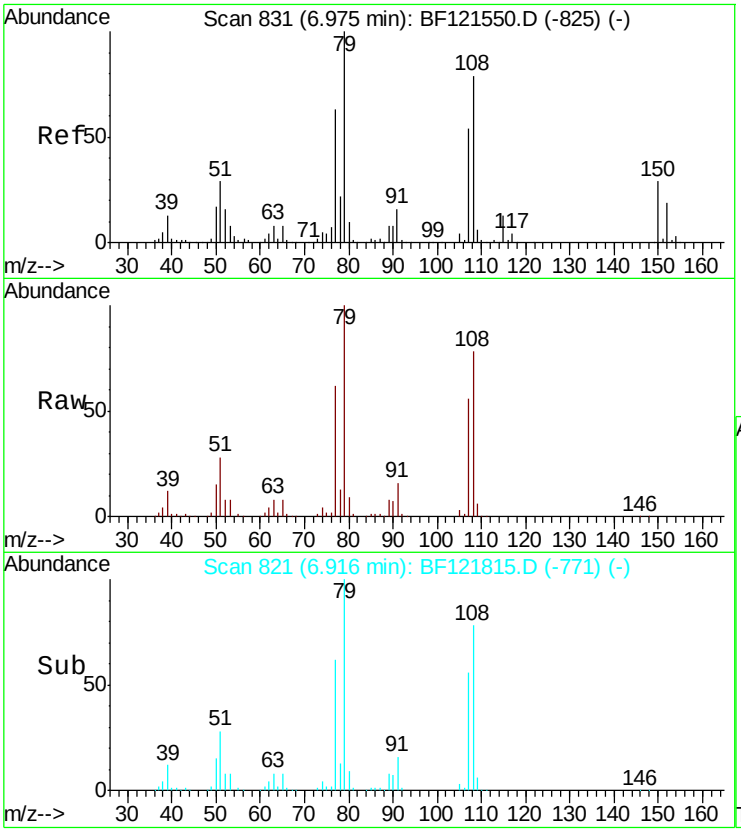


#14
1,2-Dichlorobenzene
Concen: 44.015 ng
RT: 6.93 min Scan# 824
Delta R.T. -0.01 min
Lab File: BF121815.D
Acq: 5 Oct 2020 13:12

Tgt Ion:146 Resp: 334066

Ion	Ratio	Lower	Upper
146	100		
148	63.0	51.1	76.7
111	45.3	34.2	51.4



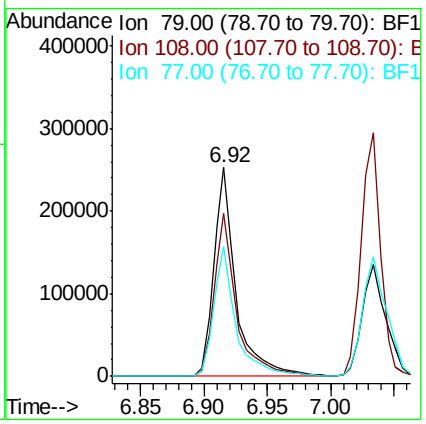


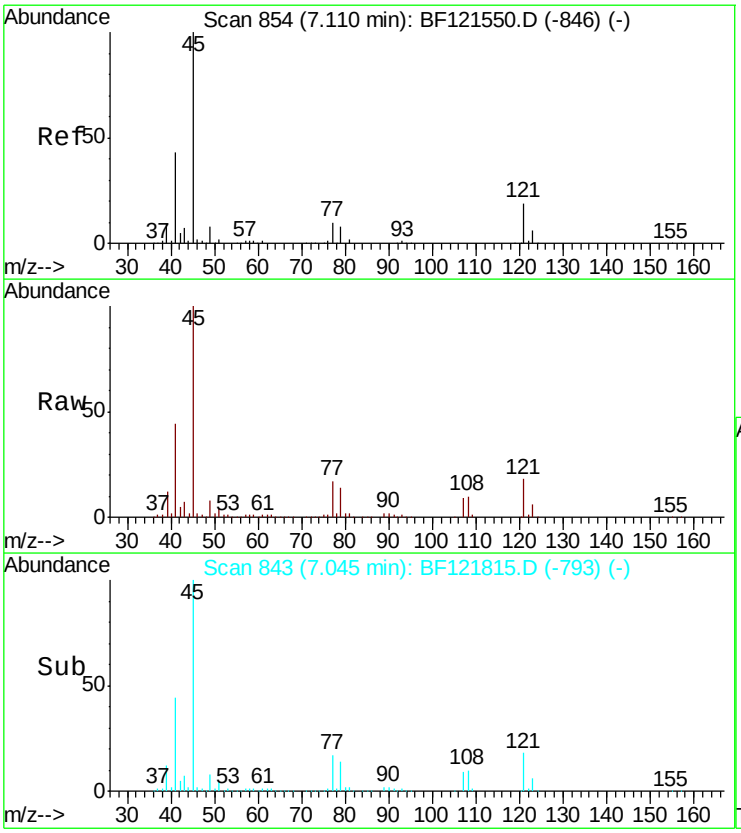
#15
Benzyl Alcohol
Concen: 48.417 ng
RT: 6.92 min Scan# 821
Delta R.T. -0.01 min
Lab File: BF121815.D
Acq: 5 Oct 2020 13:12

Instrument :
BNA_F
ClientSampleId :
PB-2020-WS-000-01MS

Tgt Ion: 79 Resp: 311733

Ion	Ratio	Lower	Upper
79	100		
108	78.4	62.3	93.5
77	62.4	50.6	75.8

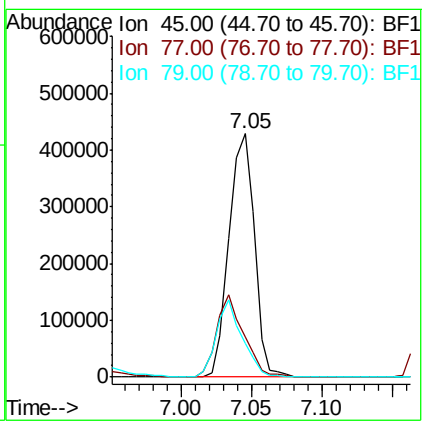


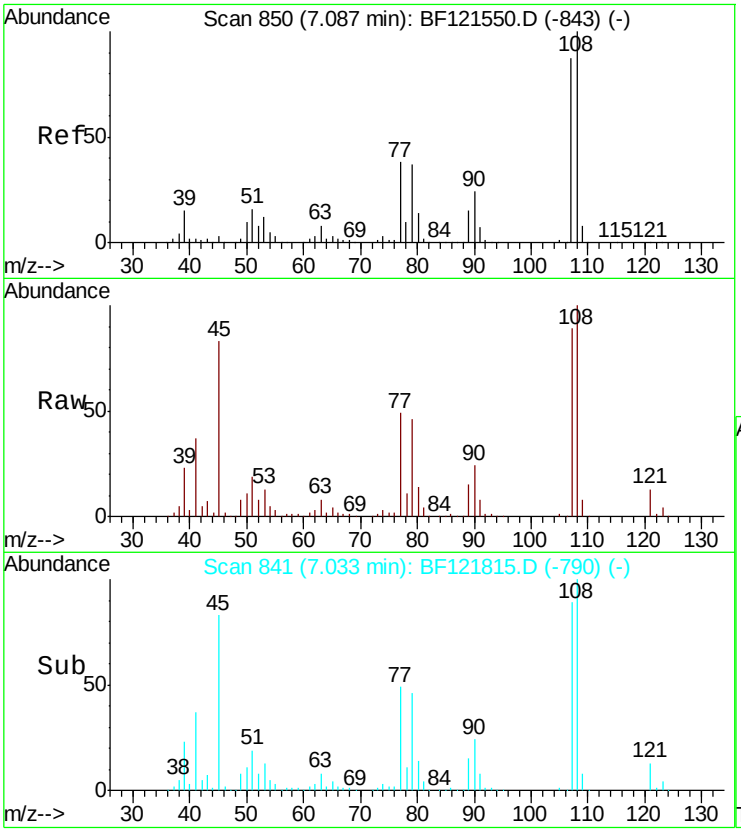


#16
2,2'-oxybis(1-Chloropropane)
Concen: 44.069 ng
RT: 7.05 min Scan# 843
Delta R.T. -0.01 min
Lab File: BF121815.D
Acq: 5 Oct 2020 13:12

Tgt Ion: 45 Resp: 539137

Ion	Ratio	Lower	Upper
45	100		
77	16.6	0.0	33.3
79	13.6	0.0	30.4



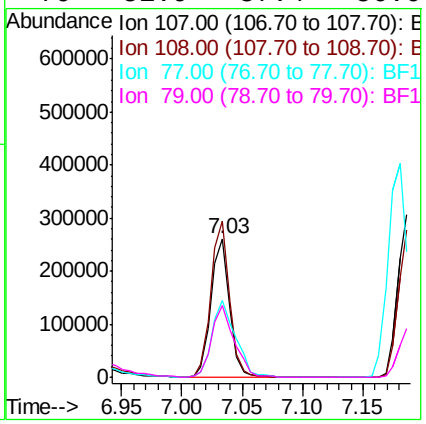


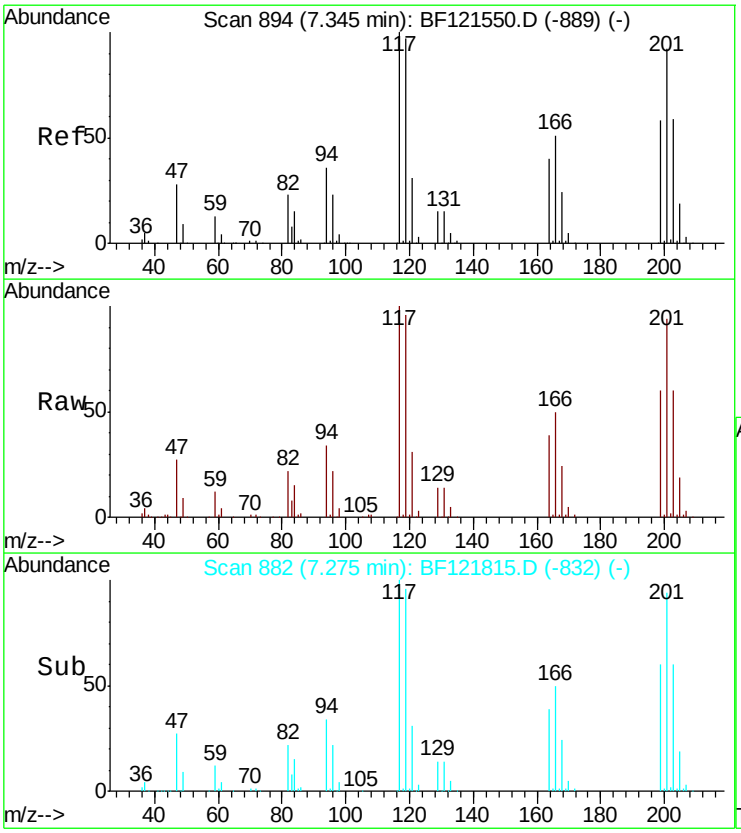
#17
2-Methylphenol
Concen: 43.920 ng
RT: 7.03 min Scan# 841
Delta R.T. -0.00 min
Lab File: BF121815.D
Acq: 5 Oct 2020 13:12

Instrument :
BNA_F
ClientSampleId :
PB-2020-WS-000-01MS

Tgt Ion:107 Resp: 274718

Ion	Ratio	Lower	Upper
107	100		
108	112.6	90.9	136.3
77	55.3	37.5	56.3
79	51.9	37.4	56.0

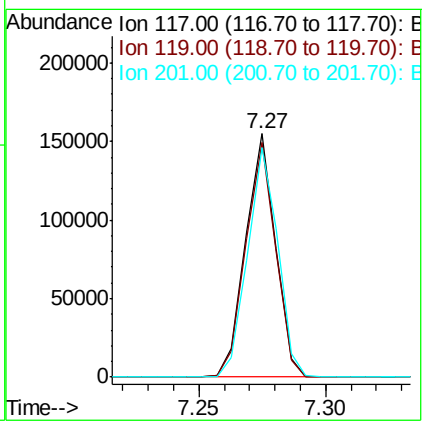


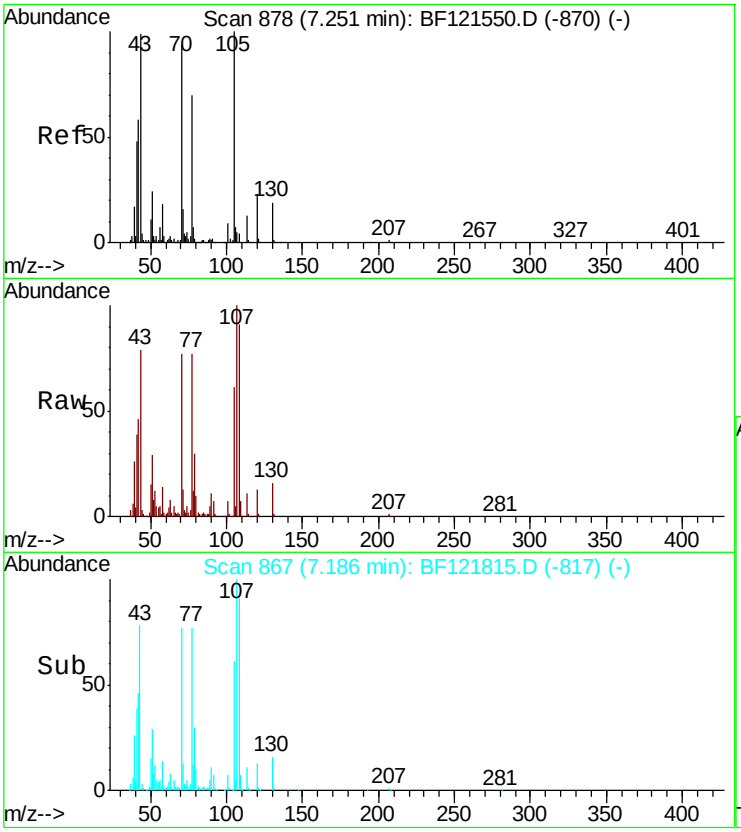


#18
Hexachloroethane
Concen: 43.171 ng
RT: 7.27 min Scan# 882
Delta R.T. -0.01 min
Lab File: BF121815.D
Acq: 5 Oct 2020 13:12

Tgt Ion:117 Resp: 127356

Ion	Ratio	Lower	Upper
117	100		
119	96.2	76.3	114.5
201	94.1	71.8	107.6



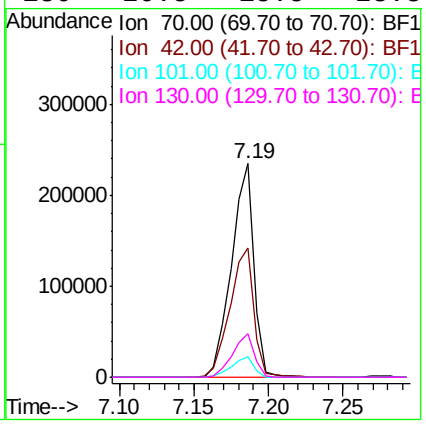


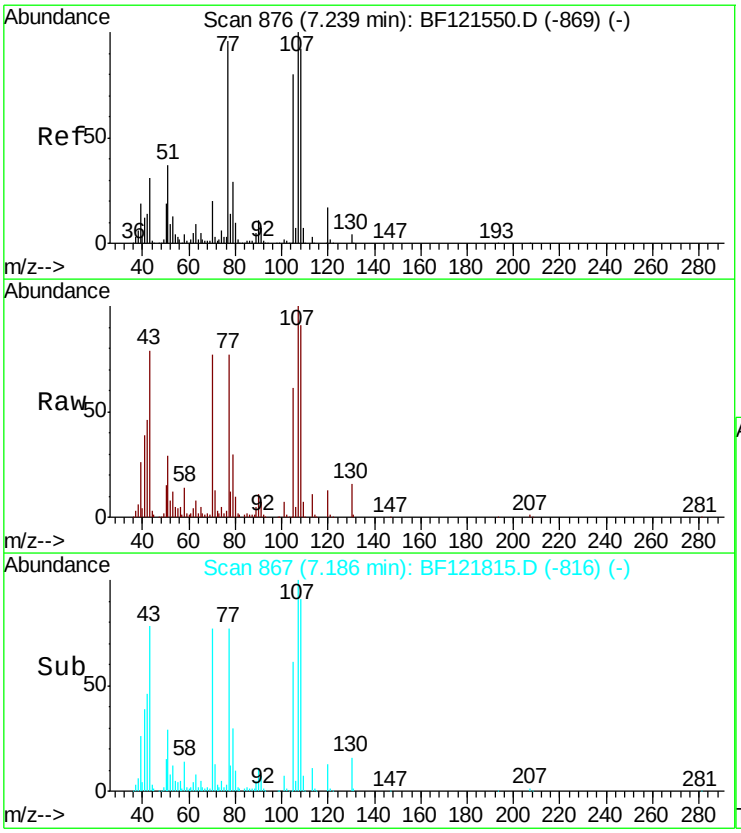
#19
n-Nitroso-di-n-propylamine
Concen: 45.421 ng
RT: 7.19 min Scan# 867
Delta R.T. -0.01 min
Lab File: BF121815.D
Acq: 5 Oct 2020 13:12

Instrument :
BNA_F
ClientSampleId :
PB-2020-WS-000-01MS

Tgt Ion: 70 Resp: 247969

Ion	Ratio	Lower	Upper
70	100		
42	60.3	50.2	75.4
101	9.7	7.5	11.3
130	20.5	15.5	23.3

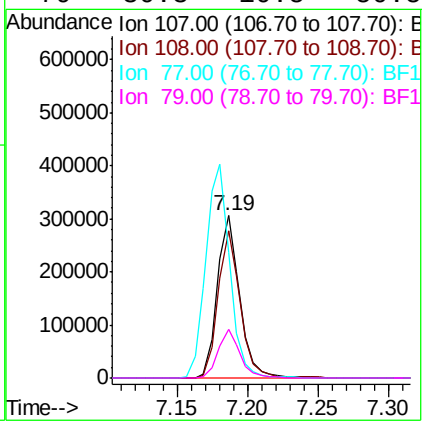


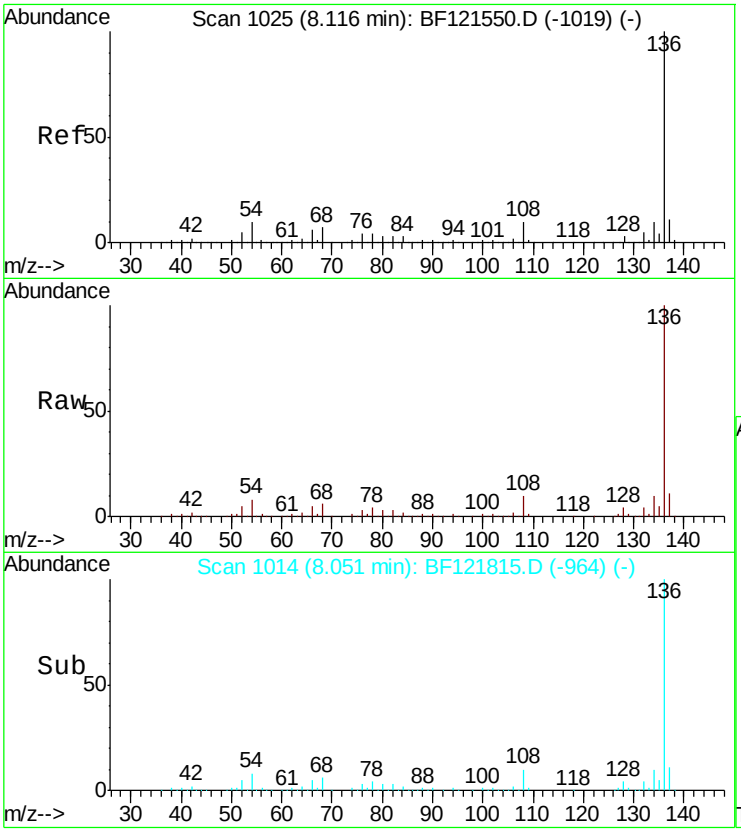


#20
3+4-Methylphenols
Concen: 44.412 ng
RT: 7.19 min Scan# 867
Delta R.T. -0.00 min
Lab File: BF121815.D
Acq: 5 Oct 2020 13:12

Tgt Ion:107 Resp: 333764

Ion	Ratio	Lower	Upper
107	100		
108	90.8	68.9	108.9
77	77.4	108.0	148.0#
79	30.3	10.5	50.5



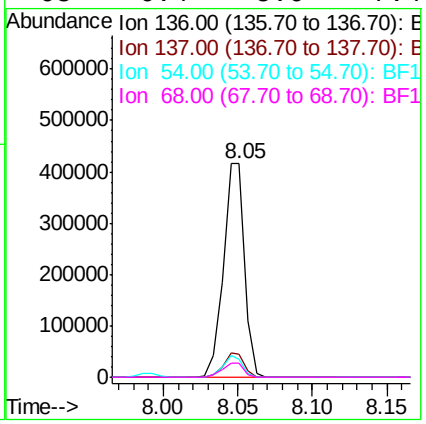


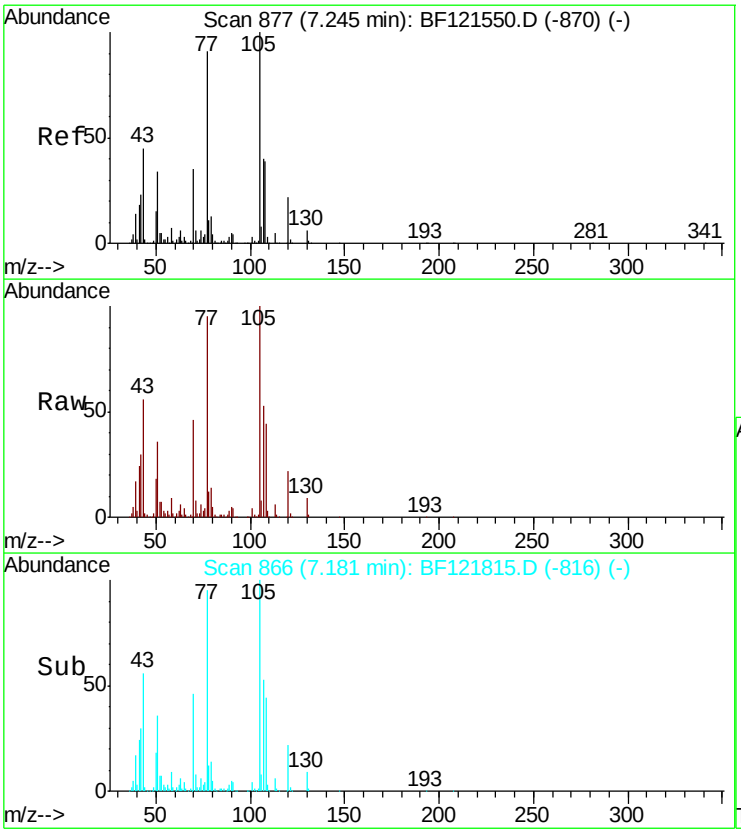
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.05 min Scan# 1014
Delta R.T. -0.01 min
Lab File: BF121815.D
Acq: 5 Oct 2020 13:12

Instrument :
BNA_F
ClientSampleId :
PB-2020-WS-000-01MS

Tgt Ion:136 Resp: 417707

Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.6	13.0
54	8.3	7.1	10.7
68	6.4	5.0	7.4

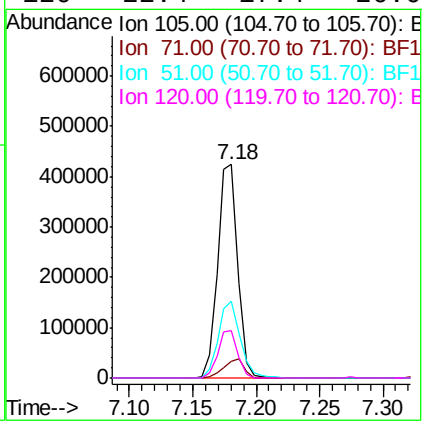


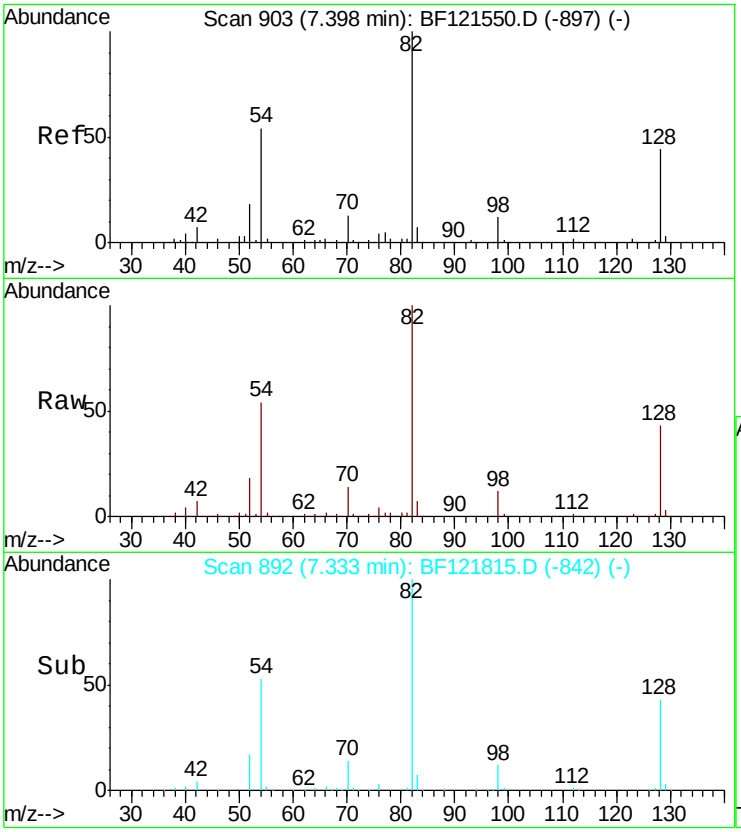


#22
Acetophenone
Concen: 44.141 ng
RT: 7.18 min Scan# 866
Delta R.T. -0.01 min
Lab File: BF121815.D
Acq: 5 Oct 2020 13:12

Tgt Ion:105 Resp: 467804

Ion	Ratio	Lower	Upper
105	100		
71	7.7	5.3	7.9
51	36.2	33.2	49.8
120	22.4	17.4	26.0



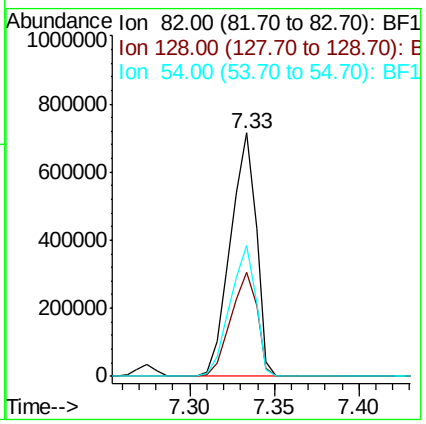


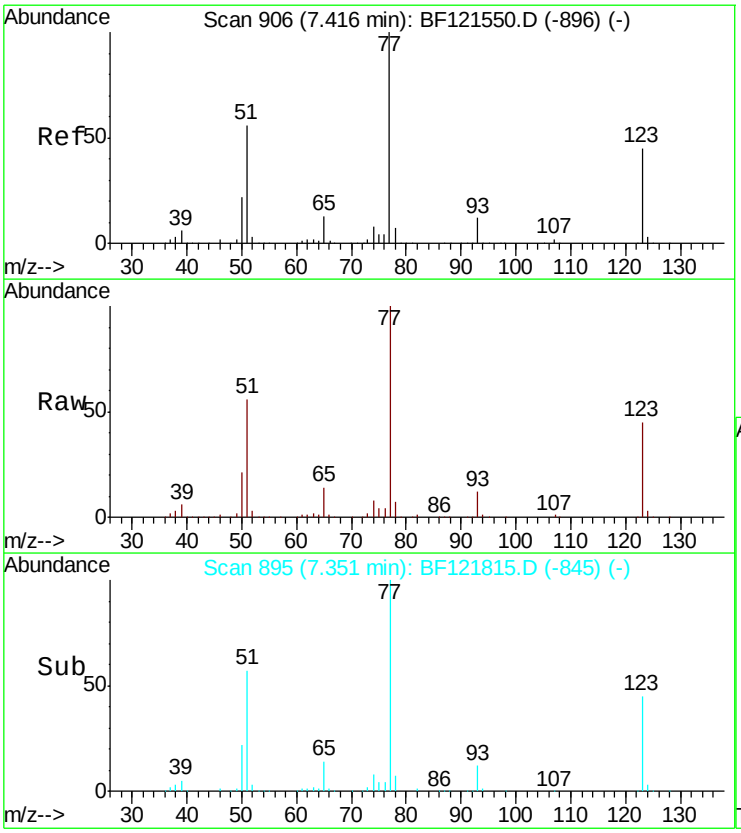
#23
Nitrobenzene-d5
Concen: 97.777 ng
RT: 7.33 min Scan# 892
Delta R.T. -0.01 min
Lab File: BF121815.D
Acq: 5 Oct 2020 13:12

Instrument :
BNA_F
ClientSampleId :
PB-2020-WS-000-01MS

Tgt Ion: 82 Resp: 760676

Ion	Ratio	Lower	Upper
82	100		
128	42.9	35.0	52.4
54	54.1	43.9	65.9

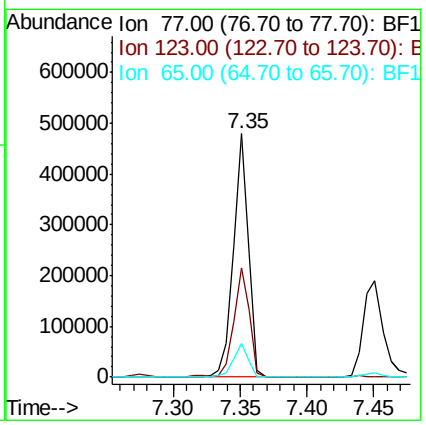


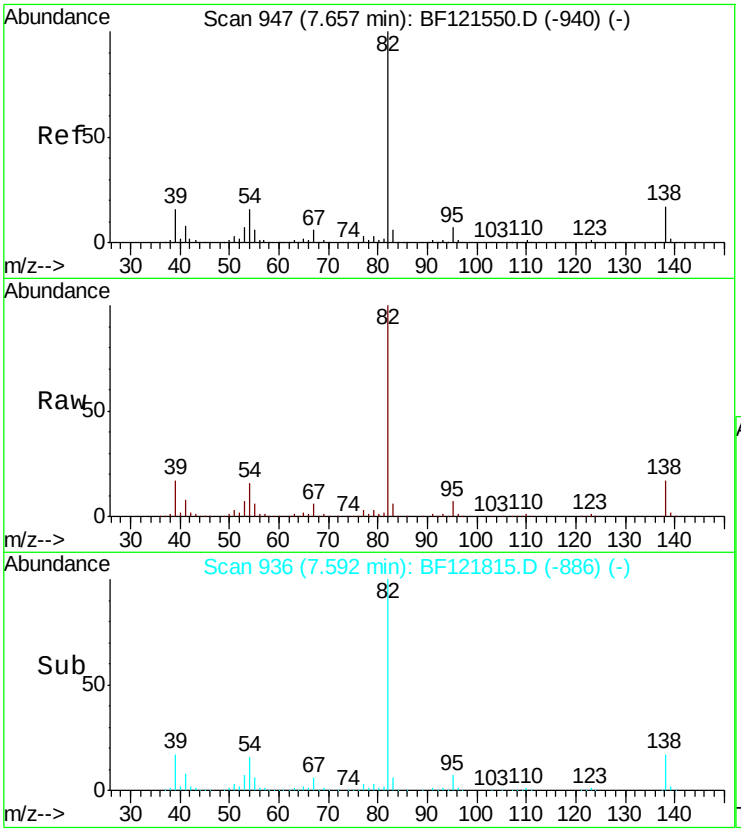


#24
Nitrobenzene
Concen: 45.318 ng
RT: 7.35 min Scan# 895
Delta R.T. -0.01 min
Lab File: BF121815.D
Acq: 5 Oct 2020 13:12

Tgt Ion: 77 Resp: 381314

Ion	Ratio	Lower	Upper
77	100		
123	45.0	35.6	53.4
65	13.7	11.2	16.8



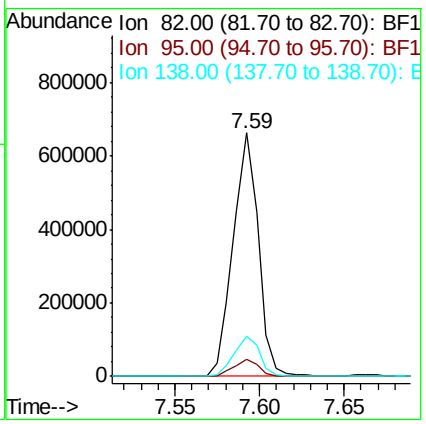


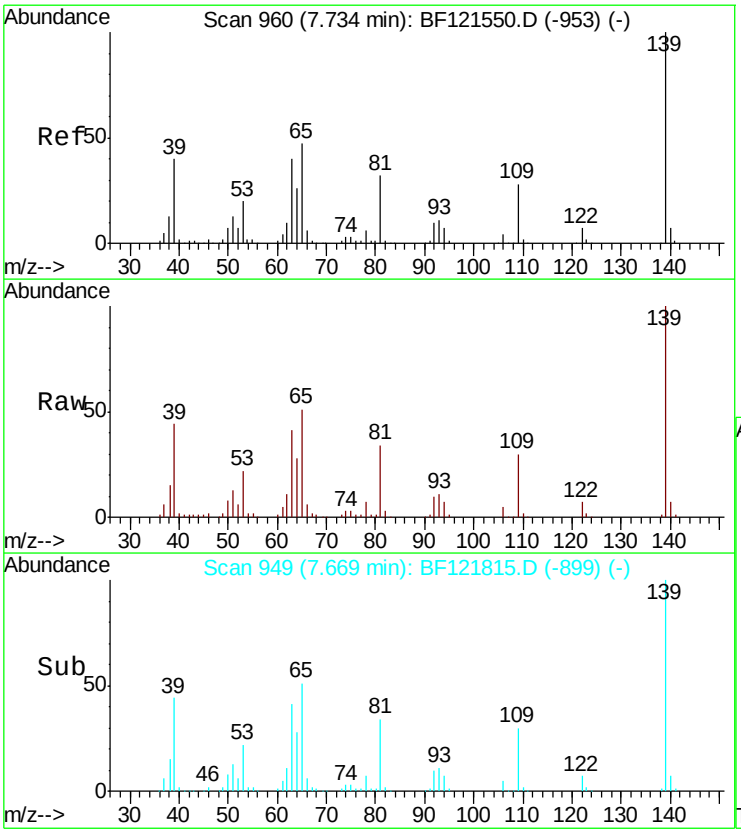
#25
Isophorone
Concen: 44.245 ng
RT: 7.59 min Scan# 936
Delta R.T. -0.01 min
Lab File: BF121815.D
Acq: 5 Oct 2020 13:12

Instrument :
BNA_F
ClientSampleId :
PB-2020-WS-000-01MS

Tgt Ion: 82 Resp: 692903

Ion	Ratio	Lower	Upper
82	100		
95	6.9	5.4	8.0
138	16.7	13.4	20.0

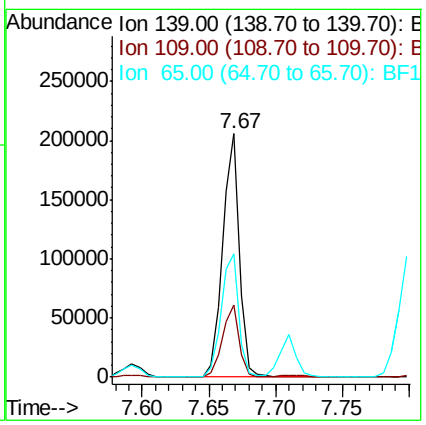


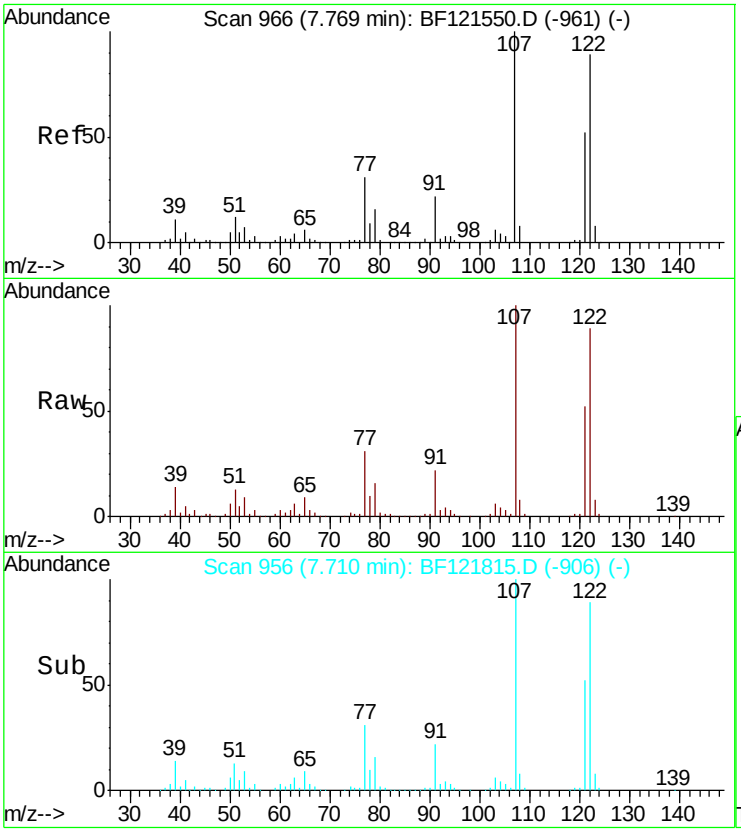


#26
2-Nitrophenol
Concen: 46.120 ng
RT: 7.67 min Scan# 949
Delta R.T. -0.01 min
Lab File: BF121815.D
Acq: 5 Oct 2020 13:12

Tgt Ion:139 Resp: 182269

Ion	Ratio	Lower	Upper
139	100		
109	29.8	23.0	34.4
65	50.6	39.9	59.9



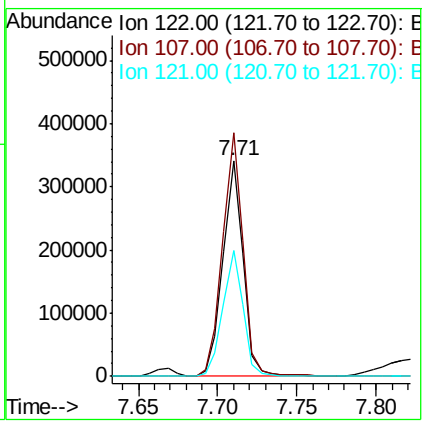


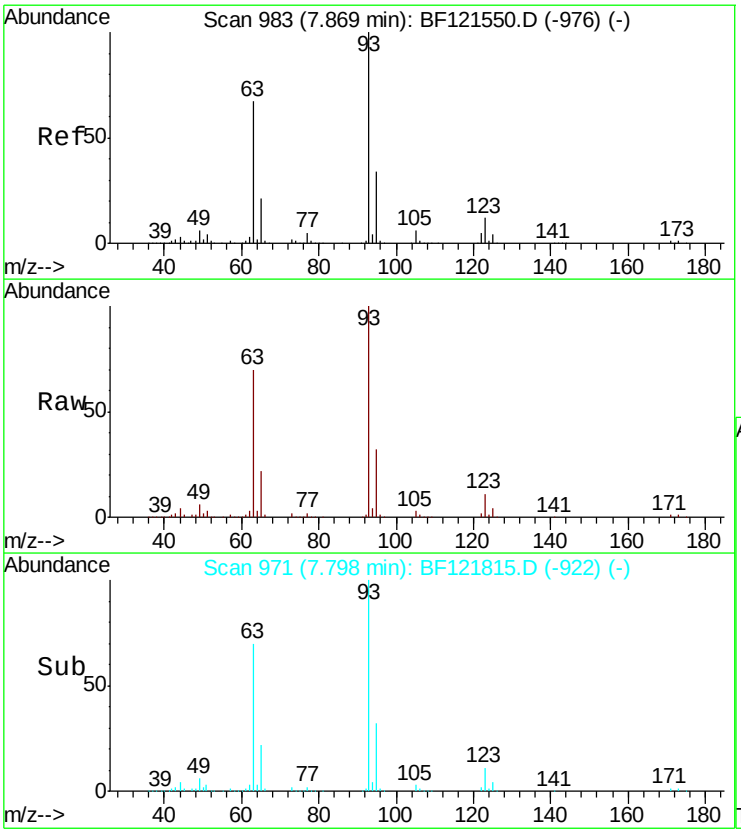
#27
2,4-Dimethylphenol
Concen: 43.553 ng
RT: 7.71 min Scan# 956
Delta R.T. -0.01 min
Lab File: BF121815.D
Acq: 5 Oct 2020 13:12

Instrument :
BNA_F
ClientSampleId :
PB-2020-WS-000-01MS

Tgt Ion:122 Resp: 304464

Ion	Ratio	Lower	Upper
122	100		
107	112.7	90.8	136.2
121	58.3	47.5	71.3

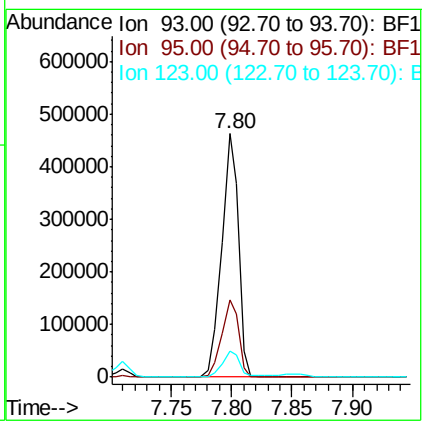


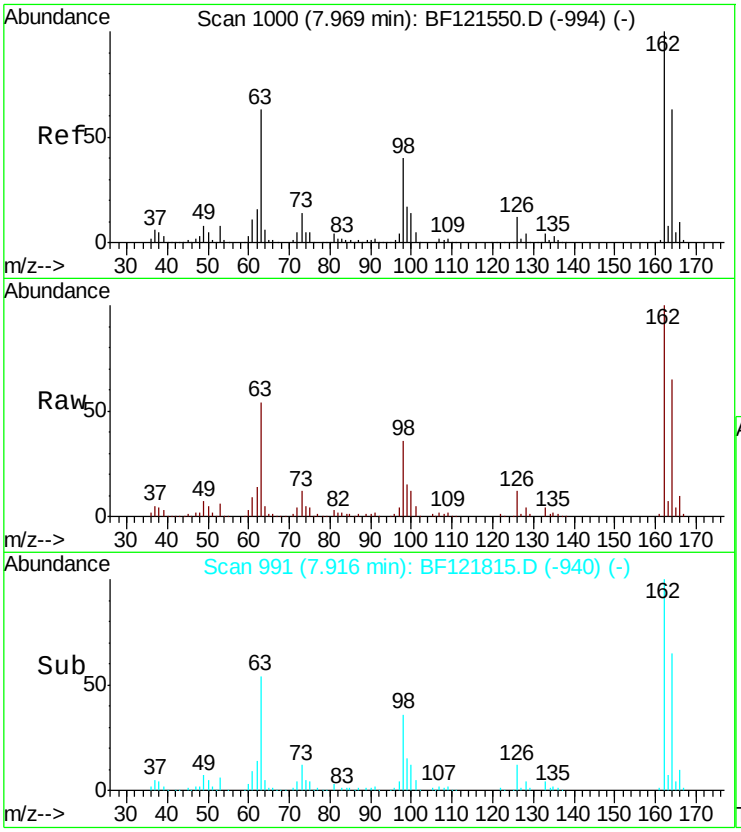


#28
bis(2-Chloroethoxy)methane
Concen: 45.712 ng
RT: 7.80 min Scan# 971
Delta R.T. -0.01 min
Lab File: BF121815.D
Acq: 5 Oct 2020 13:12

Tgt Ion: 93 Resp: 443180

Ion	Ratio	Lower	Upper
93	100		
95	31.9	26.2	39.4
123	10.8	8.8	13.2



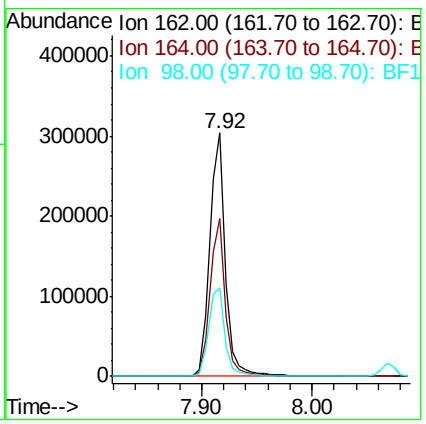


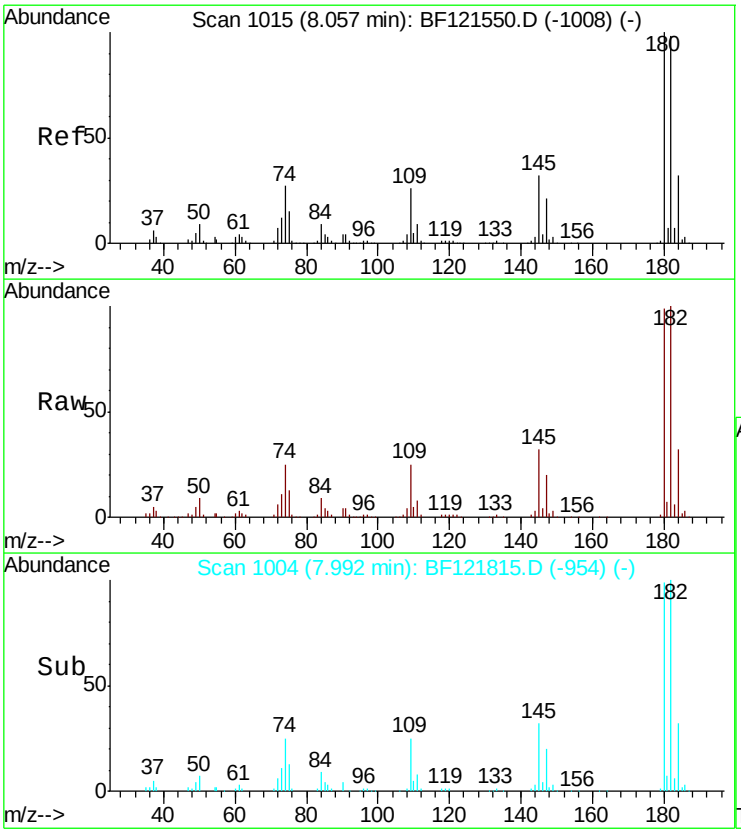
#29
2,4-Dichlorophenol
Concen: 45.558 ng
RT: 7.92 min Scan# 991
Delta R.T. -0.00 min
Lab File: BF121815.D
Acq: 5 Oct 2020 13:12

Instrument :
BNA_F
ClientSampleId :
PB-2020-WS-000-01MS

Tgt Ion:162 Resp: 290070

Ion	Ratio	Lower	Upper
162	100		
164	64.7	42.5	82.5
98	36.3	20.1	60.1

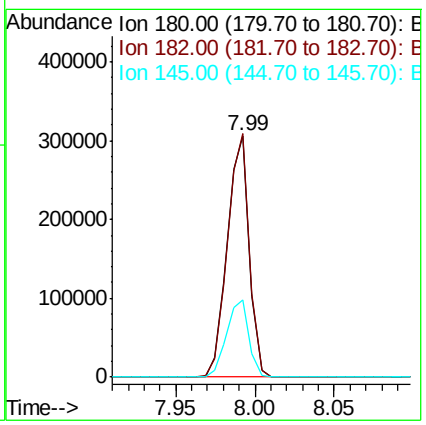


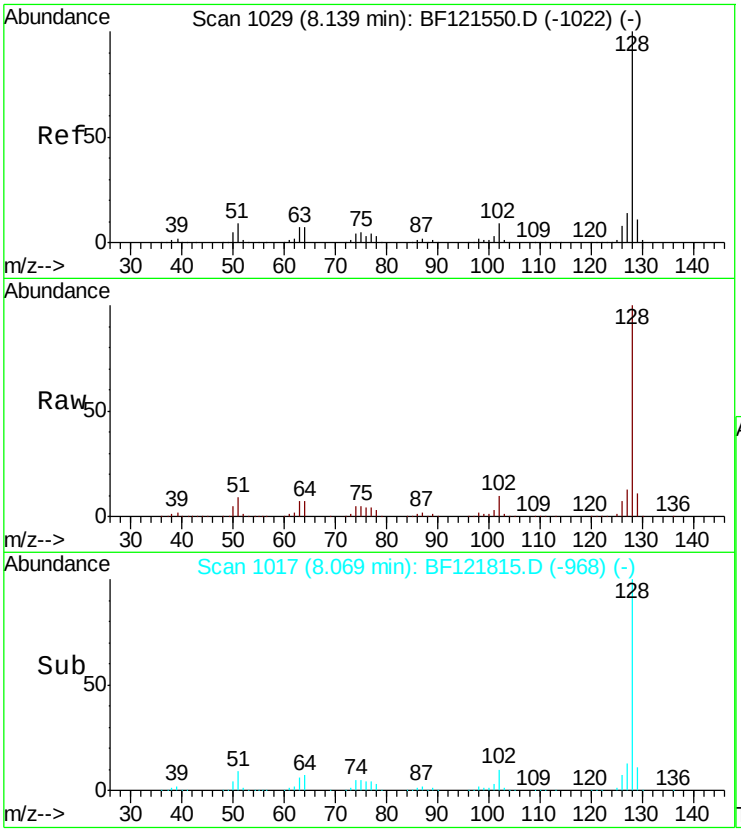


#30
1,2,4-Trichlorobenzene
Concen: 43.669 ng
RT: 7.99 min Scan# 1004
Delta R.T. -0.01 min
Lab File: BF121815.D
Acq: 5 Oct 2020 13:12

Tgt Ion:180 Resp: 292830

Ion	Ratio	Lower	Upper
180	100		
182	100.9	79.4	119.2
145	32.0	25.5	38.3



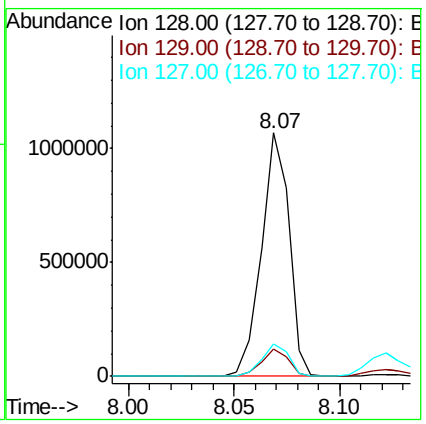


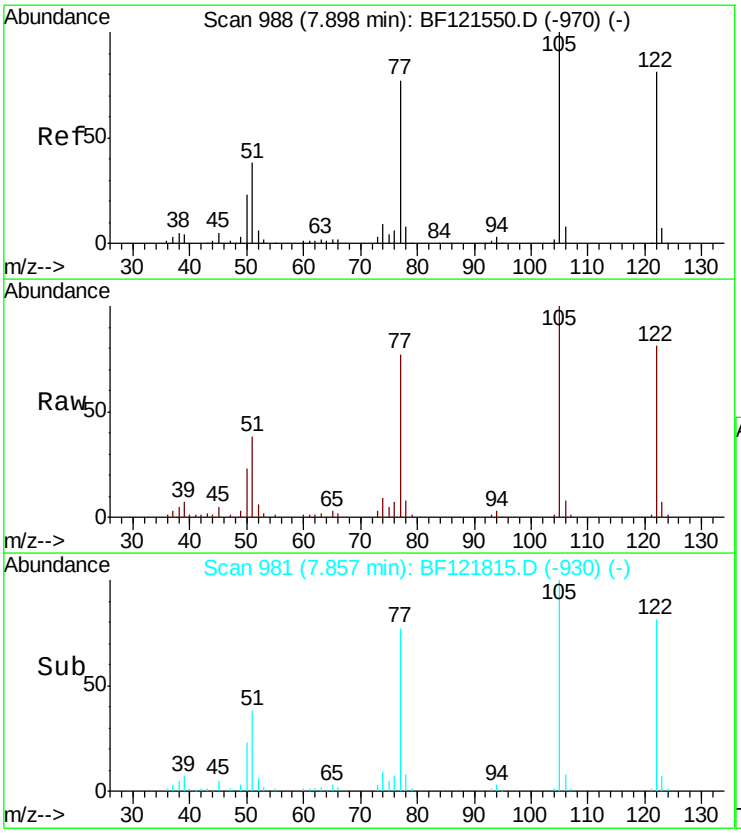
#31
Naphthalene
Concen: 44.205 ng
RT: 8.07 min Scan# 1017
Delta R.T. -0.01 min
Lab File: BF121815.D
Acq: 5 Oct 2020 13:12

Instrument :
BNA_F
ClientSampleId :
PB-2020-WS-000-01MS

Tgt Ion:128 Resp: 974730

Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.7	13.1
127	13.5	10.8	16.2

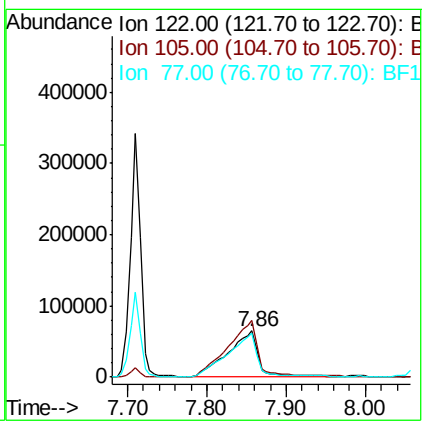


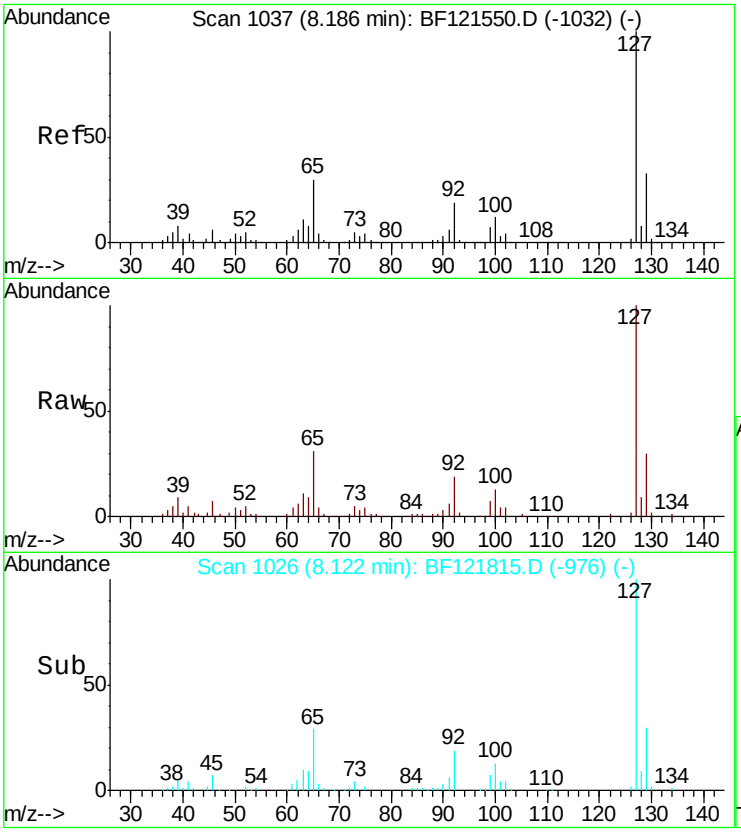


#32
Benzoic acid
Concen: 34.896 ng
RT: 7.86 min Scan# 981
Delta R.T. -0.00 min
Lab File: BF121815.D
Acq: 5 Oct 2020 13:12

Tgt Ion:122 Resp: 170464

Ion	Ratio	Lower	Upper
122	100		
105	123.4	103.3	143.3
77	95.5	73.9	113.9



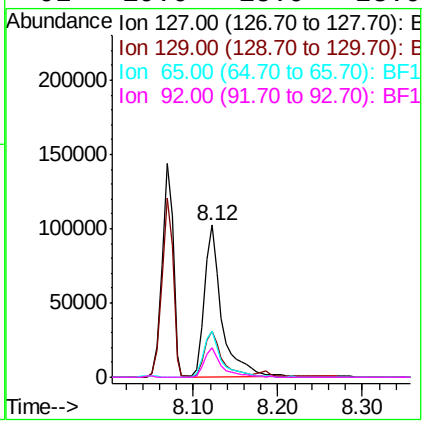


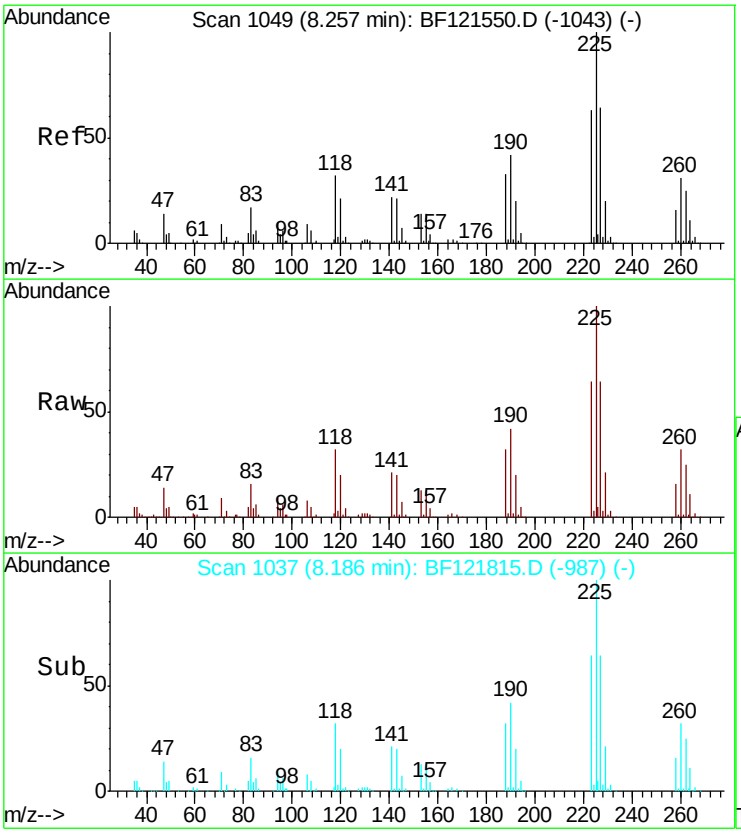
#33
4-Chloroaniline
Concen: 15.465 ng
RT: 8.12 min Scan# 1026
Delta R.T. -0.01 min
Lab File: BF121815.D
Acq: 5 Oct 2020 13:12

Instrument :
BNA_F
ClientSampleId :
PB-2020-WS-000-01MS

Tgt Ion:127 Resp: 147814

Ion	Ratio	Lower	Upper
127	100		
129	30.5	26.3	39.5
65	30.7	26.2	39.2
92	19.0	15.9	23.9

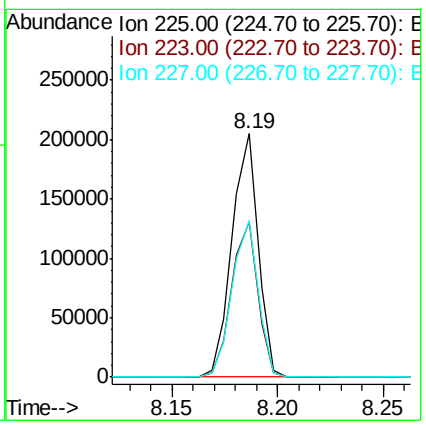


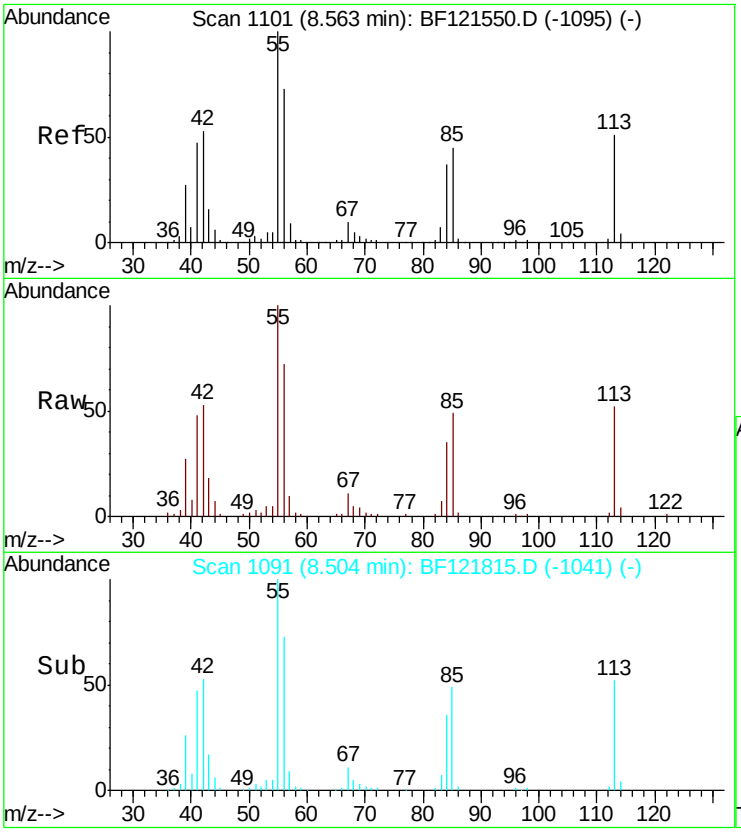


#34
Hexachlorobutadiene
Concen: 44.503 ng
RT: 8.19 min Scan# 1037
Delta R.T. -0.01 min
Lab File: BF121815.D
Acq: 5 Oct 2020 13:12

Tgt Ion:225 Resp: 175165

Ion	Ratio	Lower	Upper
225	100		
223	64.0	51.1	76.7
227	64.1	51.0	76.6



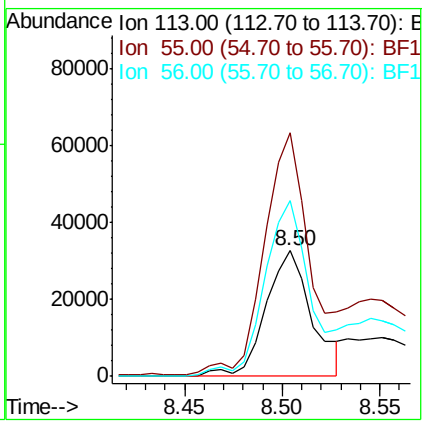


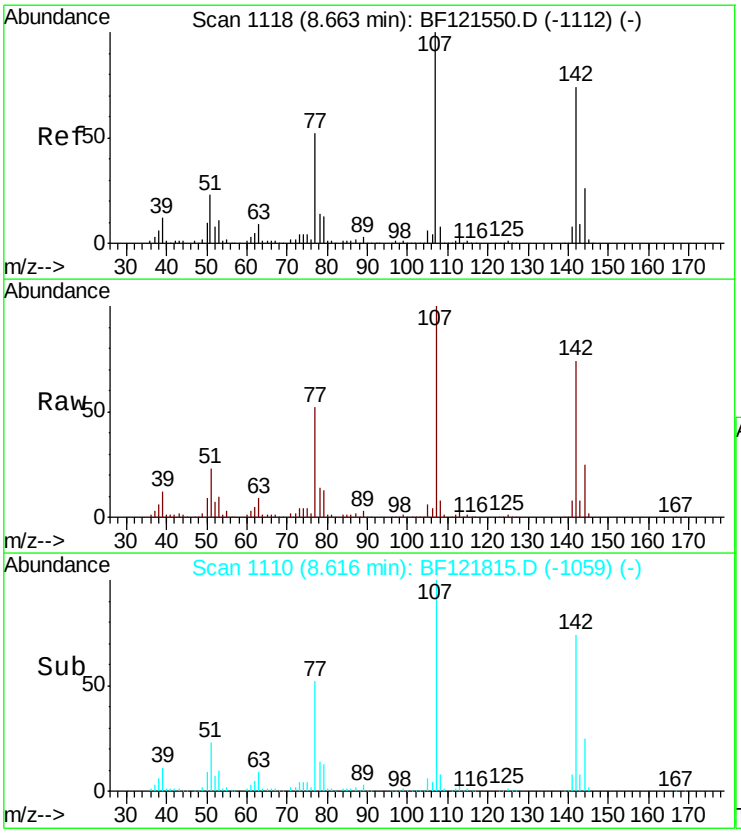
#35
Caprolactam
Concen: 25.187 ng
RT: 8.50 min Scan# 1091
Delta R.T. -0.01 min
Lab File: BF121815.D
Acq: 5 Oct 2020 13:12

Instrument :
BNA_F
ClientSampleId :
PB-2020-WS-000-01MS

Tgt Ion:113 Resp: 53405

Ion	Ratio	Lower	Upper
113	100		
55	193.9	167.5	207.5
56	139.9	121.2	161.2

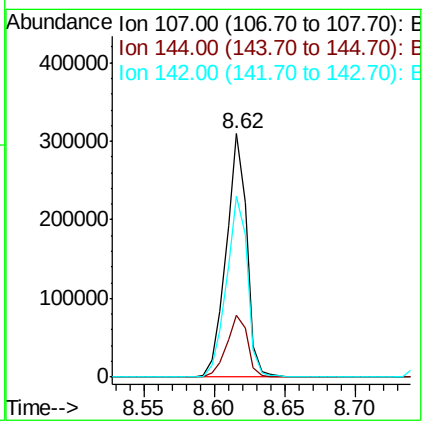


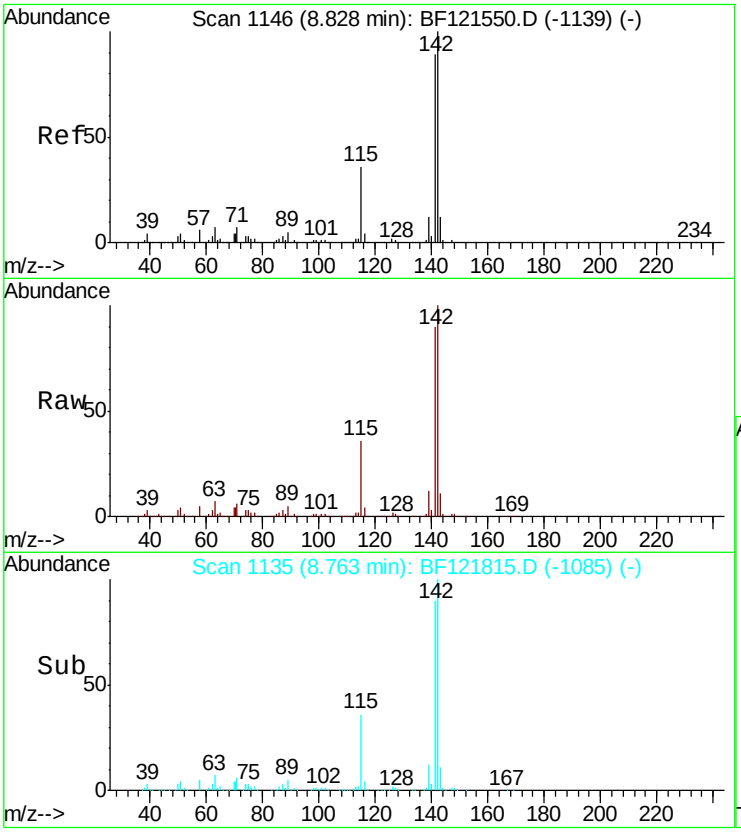


#36
4-Chloro-3-methylphenol
Concen: 45.890 ng
RT: 8.62 min Scan# 1110
Delta R.T. -0.00 min
Lab File: BF121815.D
Acq: 5 Oct 2020 13:12

Tgt Ion:107 Resp: 314757

Ion	Ratio	Lower	Upper
107	100		
144	25.4	20.1	30.1
142	74.4	59.3	88.9



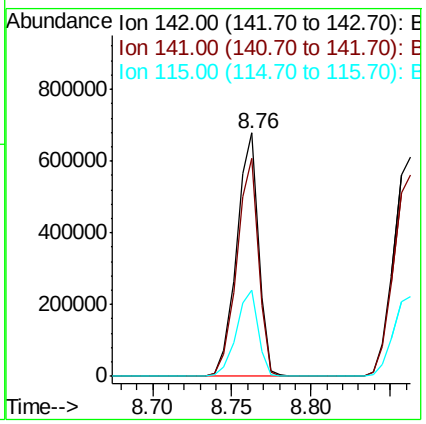


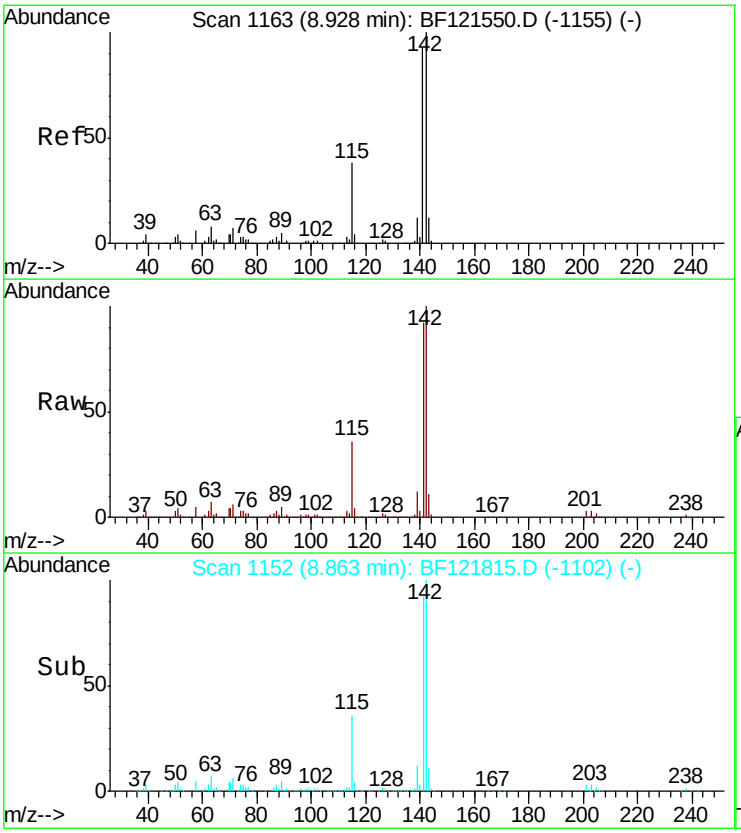
#37
2-Methylnaphthalene
Concen: 44.698 ng
RT: 8.76 min Scan# 1135
Delta R.T. -0.01 min
Lab File: BF121815.D
Acq: 5 Oct 2020 13:12

Instrument :
BNA_F
ClientSampleId :
PB-2020-WS-000-01MS

Tgt Ion:142 Resp: 645902

Ion	Ratio	Lower	Upper
142	100		
141	89.7	70.2	105.4
115	35.5	28.6	43.0

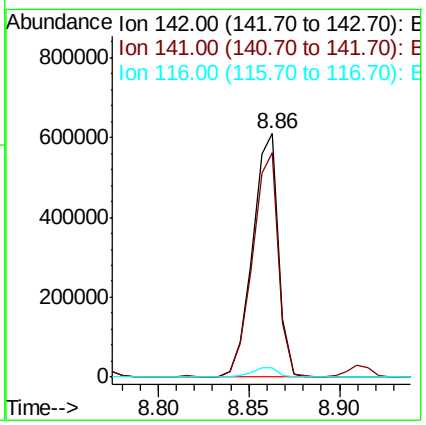


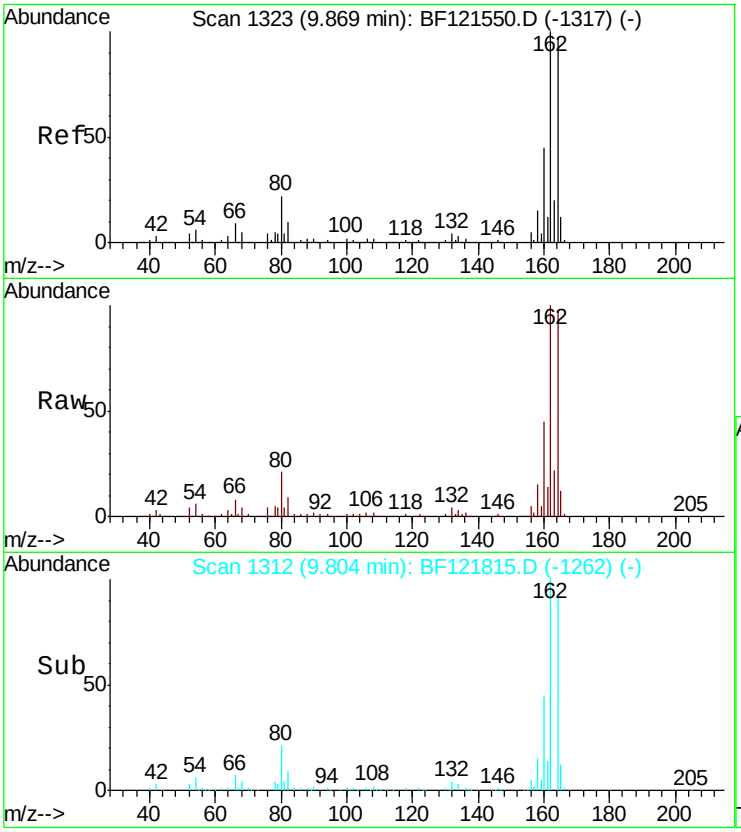


#38
1-Methylnaphthalene
Concen: 44.826 ng
RT: 8.86 min Scan# 1152
Delta R.T. -0.01 min
Lab File: BF121815.D
Acq: 5 Oct 2020 13:12

Tgt Ion:142 Resp: 602840

Ion	Ratio	Lower	Upper
142	100		
141	92.2	74.5	111.7
116	3.7	3.2	4.8



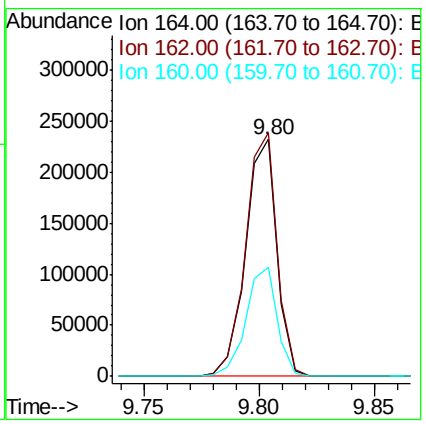


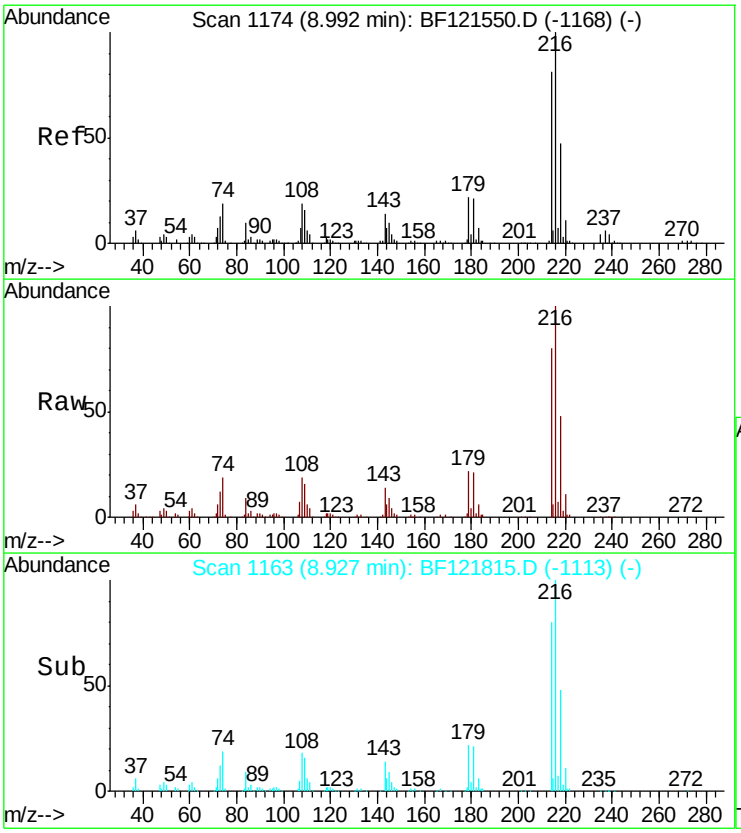
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.80 min Scan# 1312
Delta R.T. -0.01 min
Lab File: BF121815.D
Acq: 5 Oct 2020 13:12

Instrument :
BNA_F
ClientSampleId :
PB-2020-WS-000-01MS

Tgt Ion:164 Resp: 219695

Ion	Ratio	Lower	Upper
164	100		
162	102.8	83.2	124.8
160	46.2	37.5	56.3

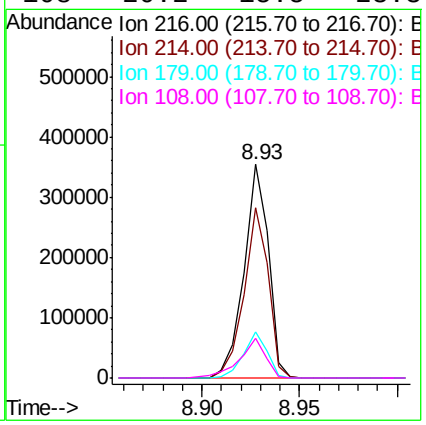


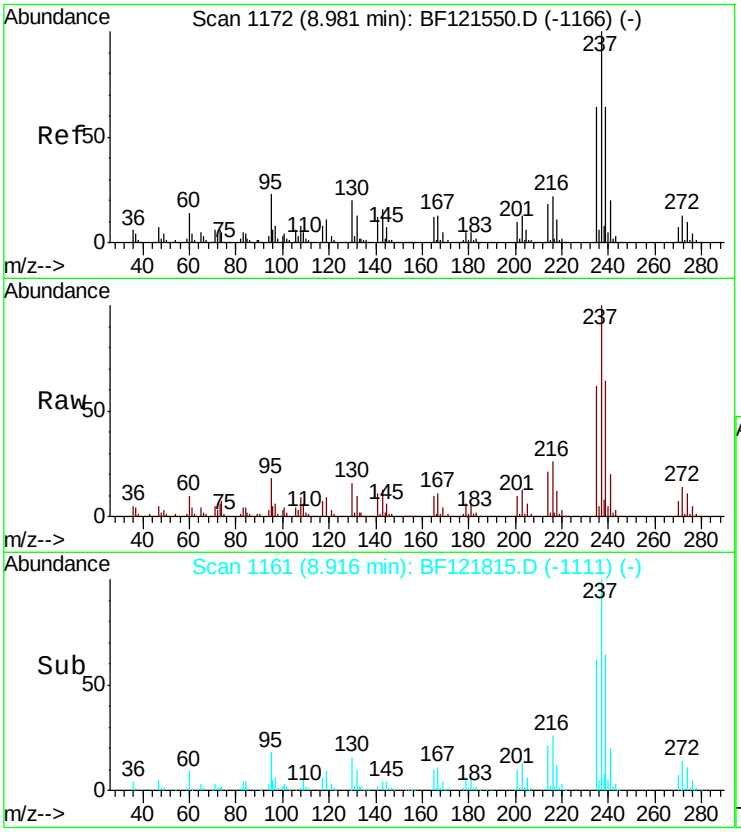


#40
1,2,4,5-Tetrachlorobenzene
Concen: 44.683 ng
RT: 8.93 min Scan# 1163
Delta R.T. -0.01 min
Lab File: BF121815.D
Acq: 5 Oct 2020 13:12

Tgt Ion:216 Resp: 306641

Ion	Ratio	Lower	Upper
216	100		
214	79.4	63.4	95.2
179	20.9	17.0	25.6
108	20.2	15.5	23.3



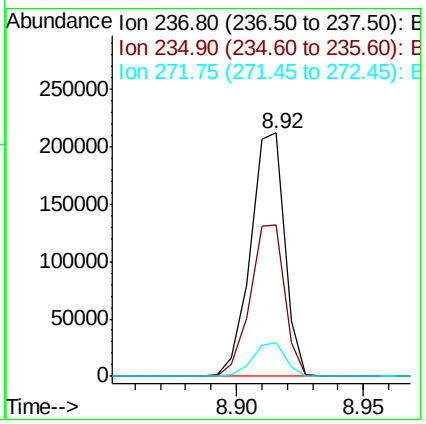


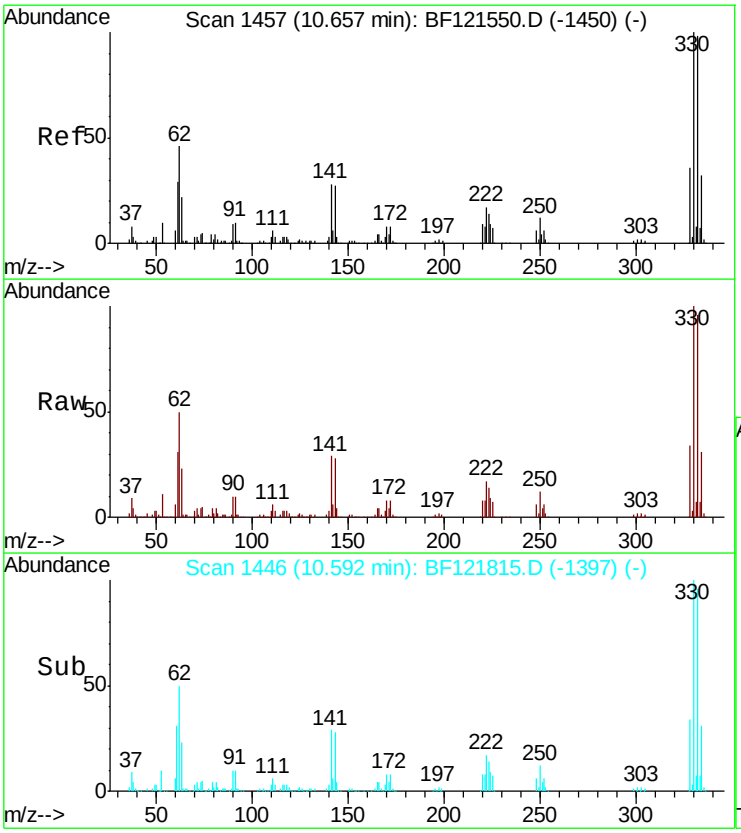
#41
Hexachlorocyclopentadiene
Concen: 51.056 ng
RT: 8.92 min Scan# 1161
Delta R.T. -0.01 min
Lab File: BF121815.D
Acq: 5 Oct 2020 13:12

Instrument :
BNA_F
ClientSampleId :
PB-2020-WS-000-01MS

Tgt Ion:237 Resp: 200090

Ion	Ratio	Lower	Upper
237	100		
235	62.5	41.8	81.8
272	13.7	0.0	33.5

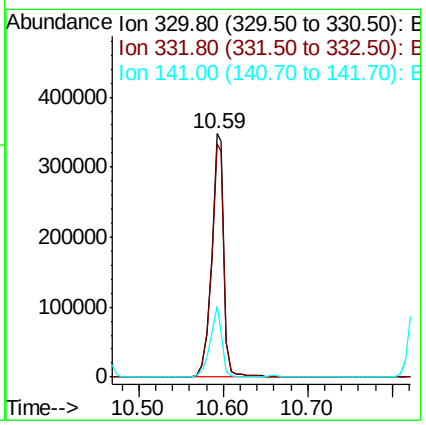


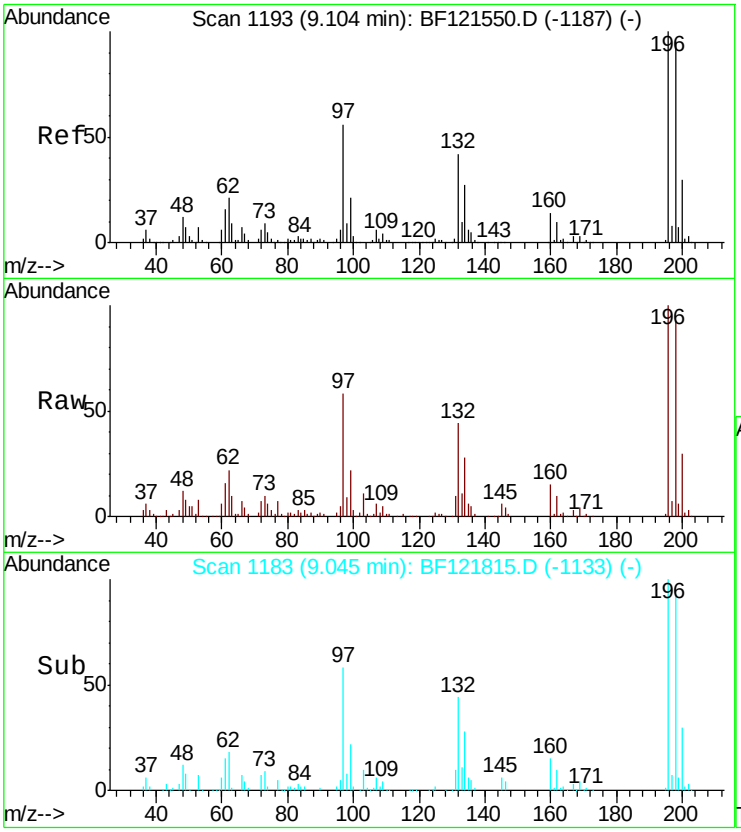


#42
2,4,6-Tribromophenol
Concen: 132.803 ng
RT: 10.59 min Scan# 1446
Delta R.T. -0.01 min
Lab File: BF121815.D
Acq: 5 Oct 2020 13:12

Tgt Ion:330 Resp: 362620

Ion	Ratio	Lower	Upper
330	100		
332	96.0	77.3	115.9
141	27.7	22.3	33.5



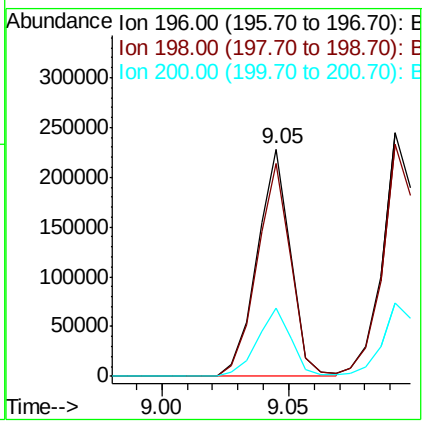


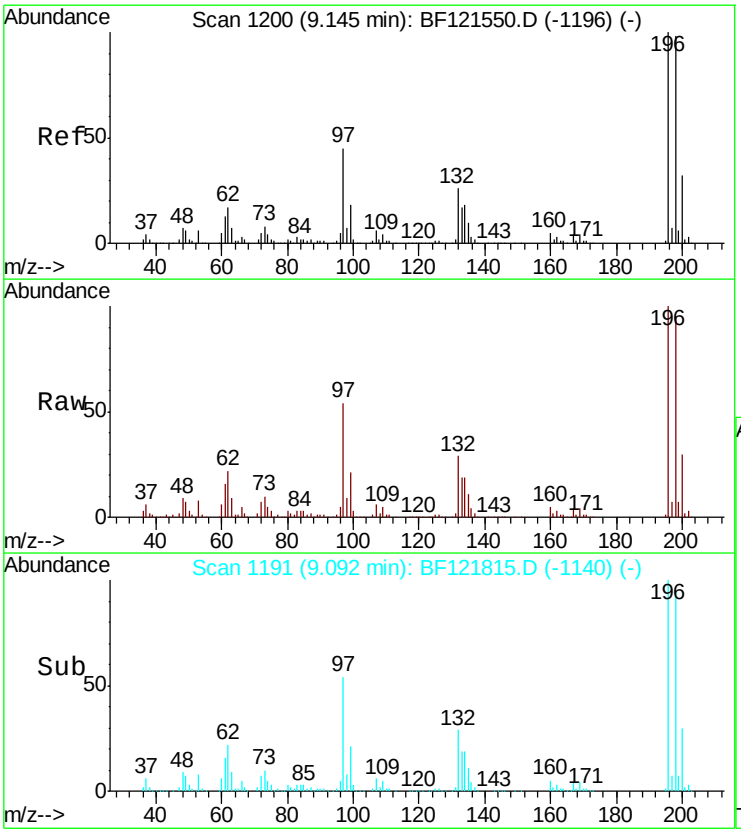
#43
2,4,6-Trichlorophenol
Concen: 44.877 ng
RT: 9.05 min Scan# 1183
Delta R.T. -0.01 min
Lab File: BF121815.D
Acq: 5 Oct 2020 13:12

Instrument :
BNA_F
ClientSampleId :
PB-2020-WS-000-01MS

Tgt Ion:196 Resp: 209917

Ion	Ratio	Lower	Upper
196	100		
198	93.4	75.8	113.6
200	30.2	24.6	36.8

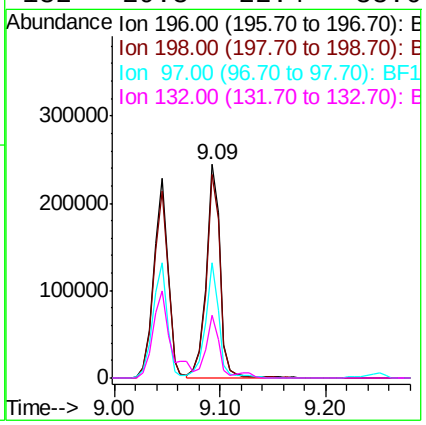


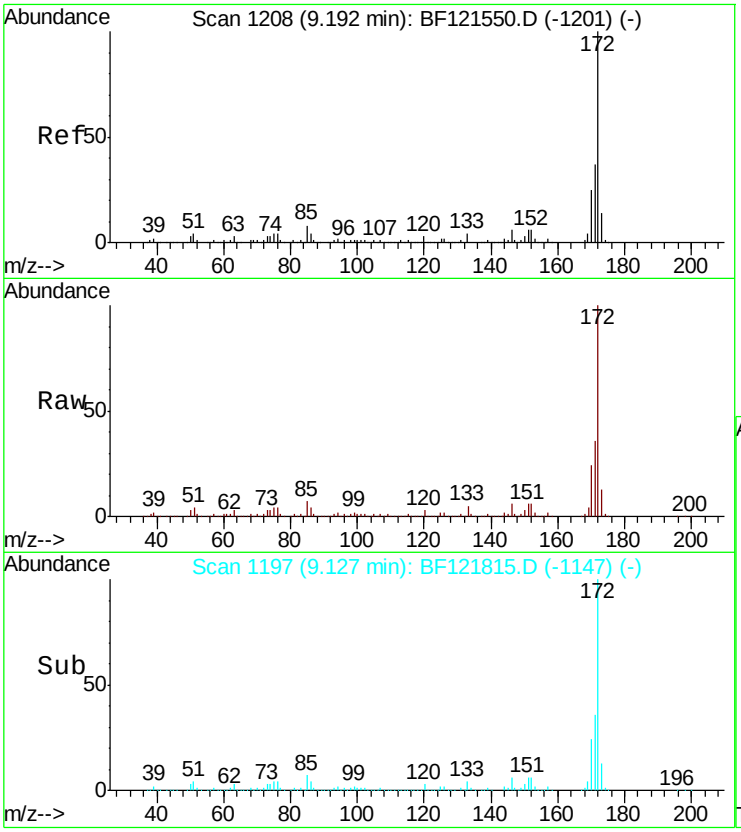


#44
2,4,5-Trichlorophenol
Concen: 45.220 ng
RT: 9.09 min Scan# 1191
Delta R.T. -0.00 min
Lab File: BF121815.D
Acq: 5 Oct 2020 13:12

Tgt Ion:196 Resp: 223611

Ion	Ratio	Lower	Upper
196	100		
198	95.5	76.1	114.1
97	53.8	41.0	61.6
132	29.3	22.4	33.6



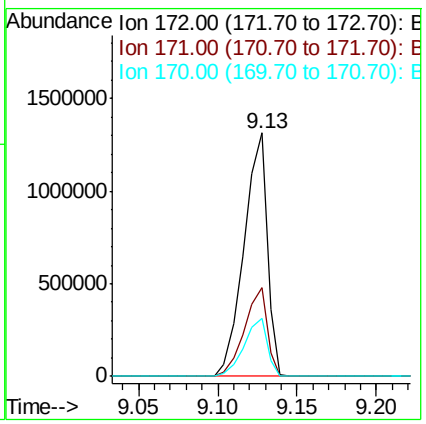


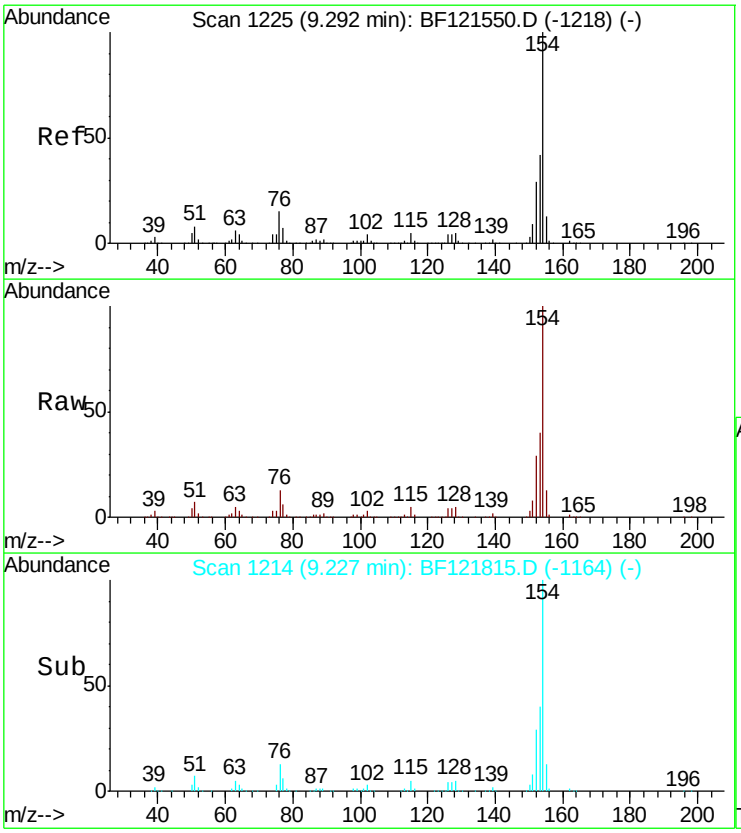
#45
2-Fluorobiphenyl
Concen: 92.085 ng
RT: 9.13 min Scan# 1197
Delta R.T. -0.01 min
Lab File: BF121815.D
Acq: 5 Oct 2020 13:12

Instrument :
BNA_F
ClientSampleId :
PB-2020-WS-000-01MS

Tgt Ion:172 Resp: 1335764

Ion	Ratio	Lower	Upper
172	100		
171	36.4	29.1	43.7
170	24.1	19.8	29.6

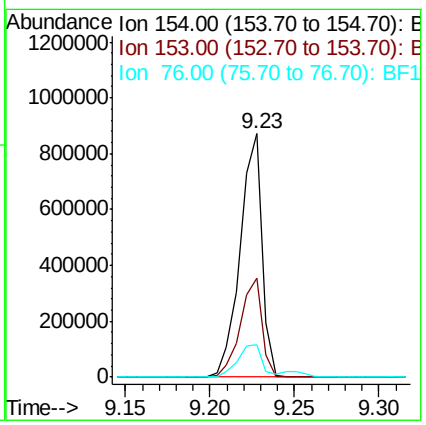


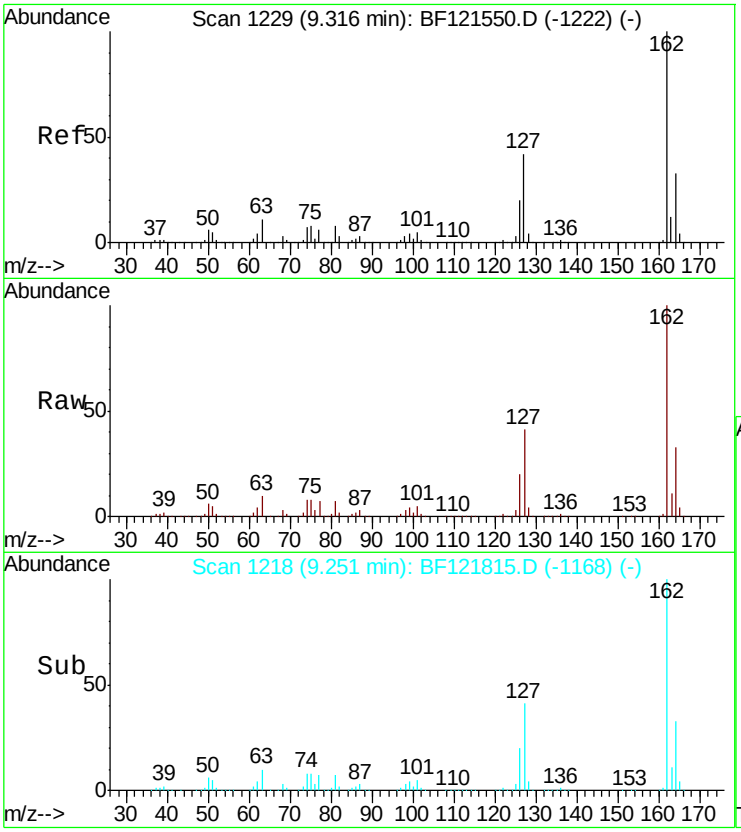


#46
1,1'-Biphenyl
Concen: 44.771 ng
RT: 9.23 min Scan# 1214
Delta R.T. -0.01 min
Lab File: BF121815.D
Acq: 5 Oct 2020 13:12

Tgt Ion:154 Resp: 787426

Ion	Ratio	Lower	Upper
154	100		
153	40.4	21.3	61.3
76	13.2	0.0	34.7



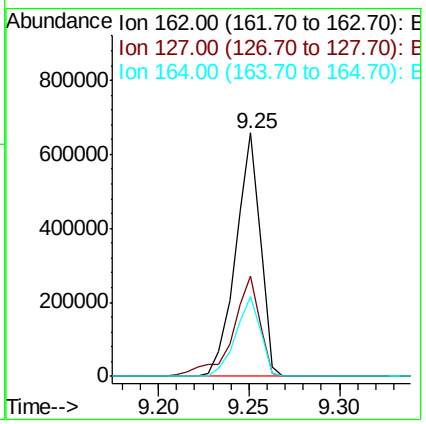


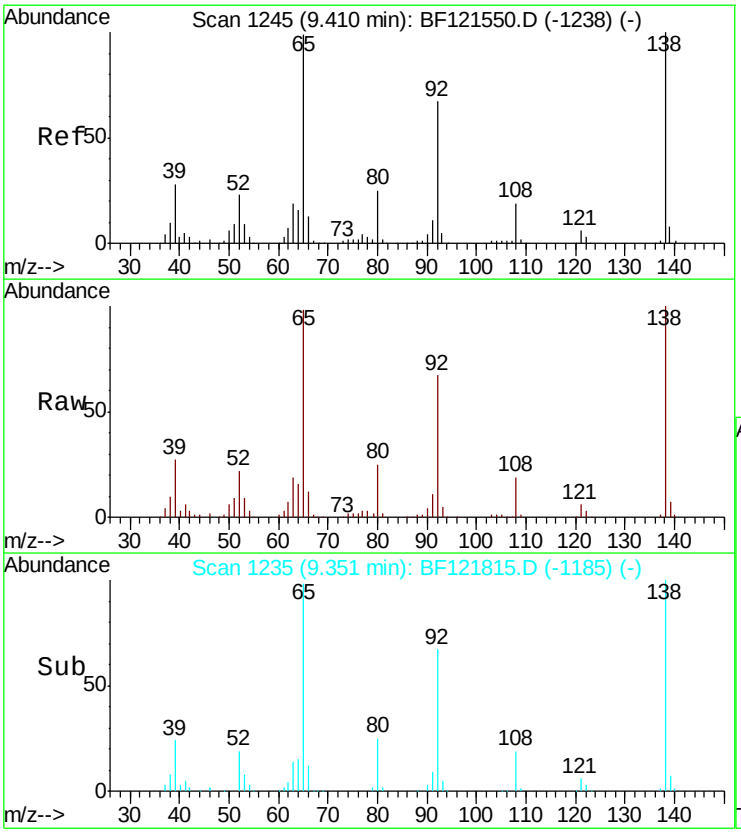
#47
2-Chloronaphthalene
Concen: 44.393 ng
RT: 9.25 min Scan# 1218
Delta R.T. -0.01 min
Lab File: BF121815.D
Acq: 5 Oct 2020 13:12

Instrument :
BNA_F
ClientSampleId :
PB-2020-WS-000-01MS

Tgt Ion:162 Resp: 615273

Ion	Ratio	Lower	Upper
162	100		
127	41.4	34.4	51.6
164	32.7	26.3	39.5

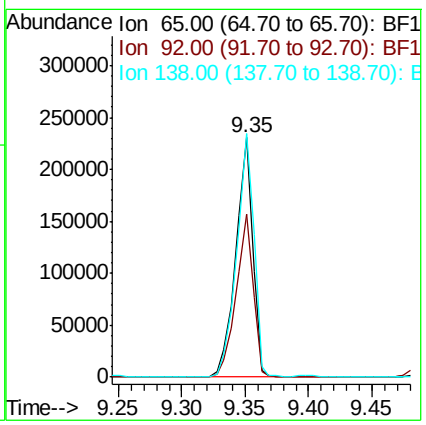


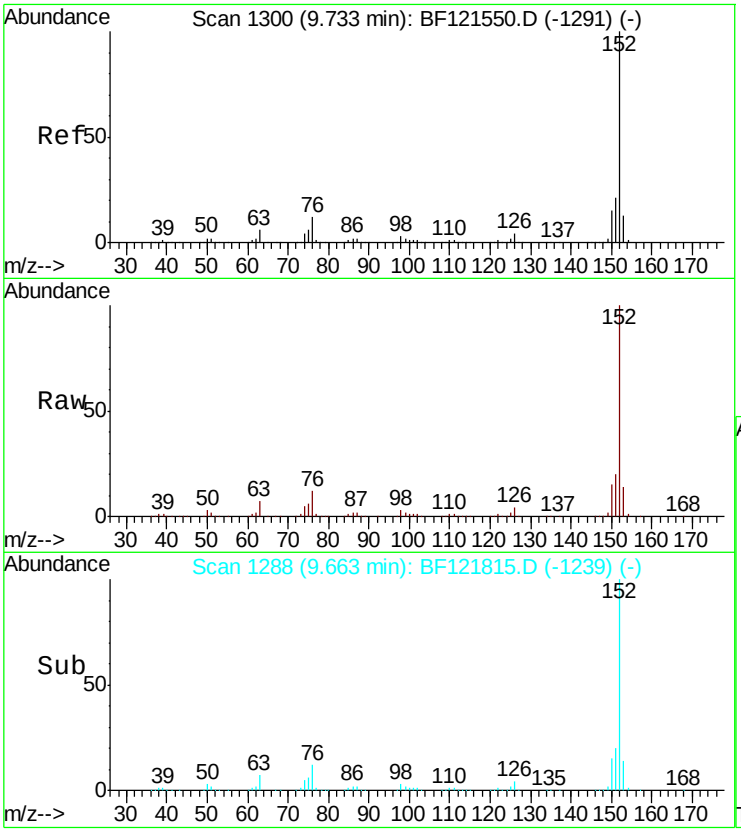


#48
2-Nitroaniline
Concen: 49.294 ng
RT: 9.35 min Scan# 1235
Delta R.T. -0.01 min
Lab File: BF121815.D
Acq: 5 Oct 2020 13:12

Tgt Ion: 65 Resp: 212306

Ion	Ratio	Lower	Upper
65	100		
92	68.0	55.1	82.7
138	101.6	80.5	120.7



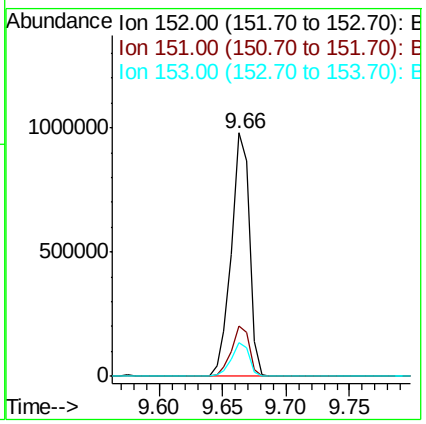


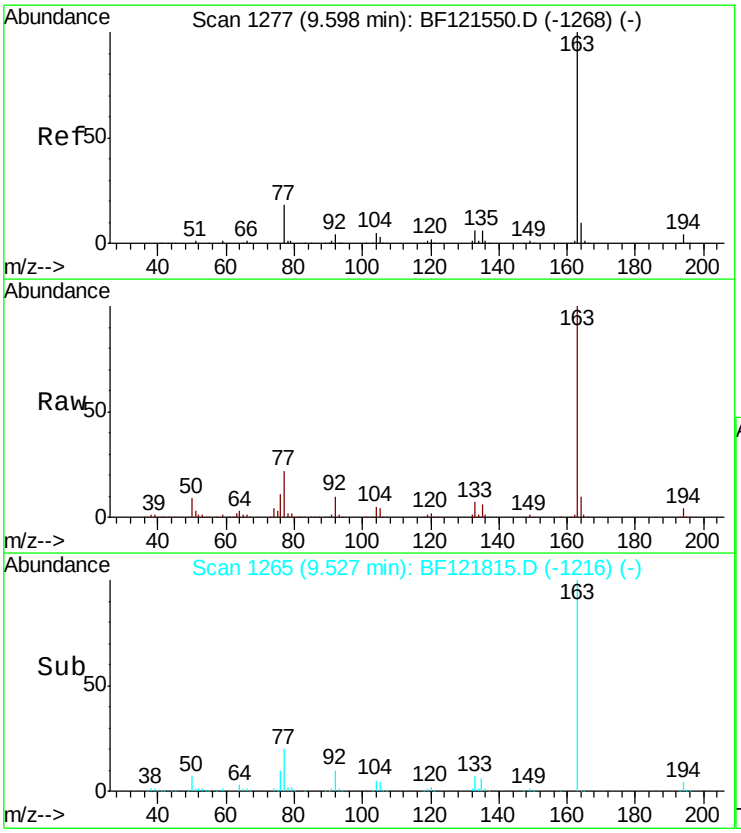
#49
Acenaphthylene
Concen: 45.082 ng
RT: 9.66 min Scan# 1288
Delta R.T. -0.01 min
Lab File: BF121815.D
Acq: 5 Oct 2020 13:12

Instrument :
BNA_F
ClientSampleId :
PB-2020-WS-000-01MS

Tgt Ion:152 Resp: 960040

Ion	Ratio	Lower	Upper
152	100		
151	20.4	16.4	24.6
153	13.7	10.6	15.8

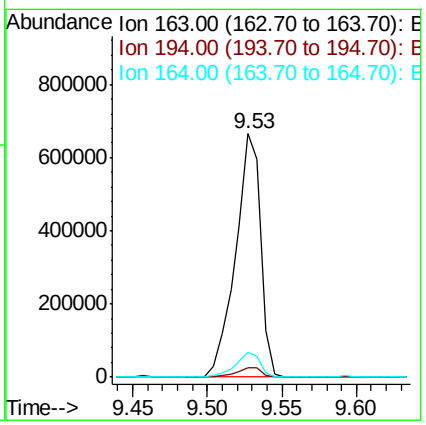


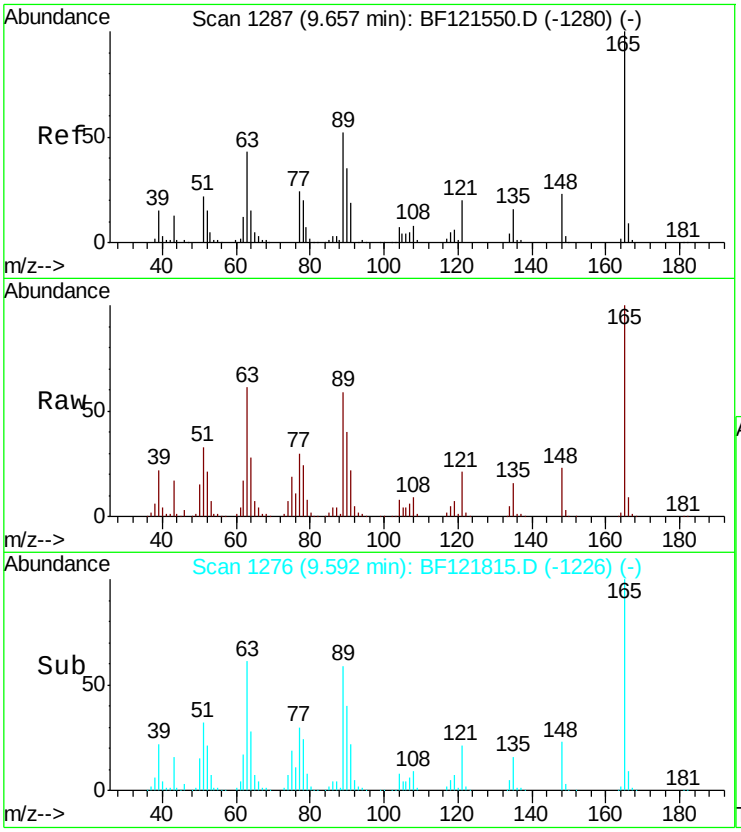


#50
Dimethylphthalate
Concen: 48.822 ng
RT: 9.53 min Scan# 1265
Delta R.T. -0.01 min
Lab File: BF121815.D
Acq: 5 Oct 2020 13:12

Tgt Ion:163 Resp: 777407

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.3	4.9
164	10.2	8.2	12.4



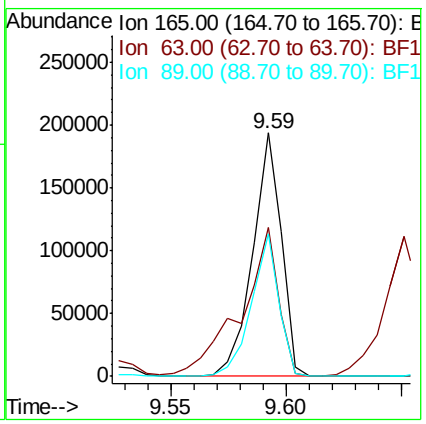


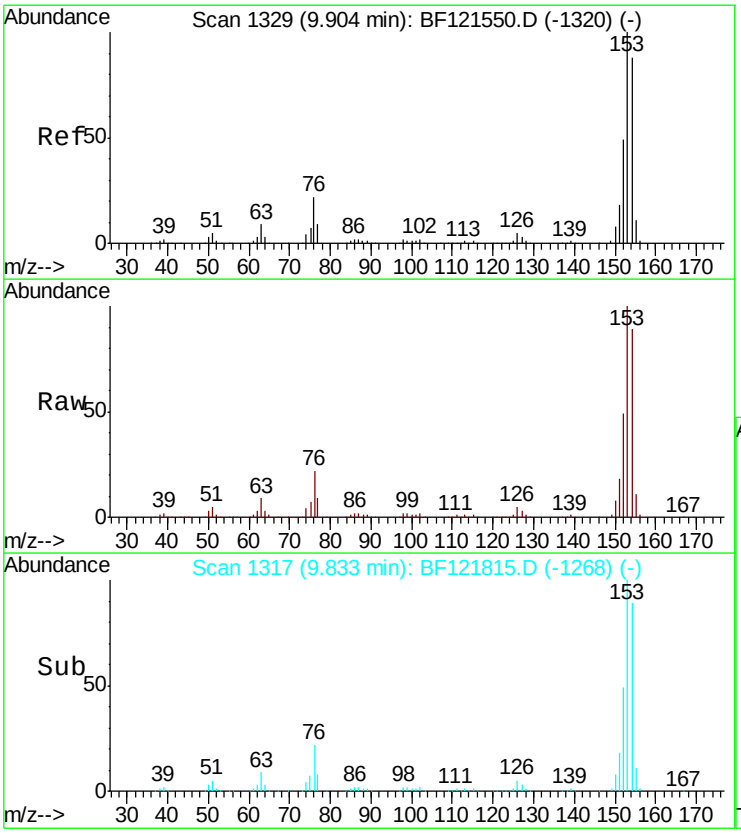
#51
2,6-Dinitrotoluene
Concen: 49.528 ng
RT: 9.59 min Scan# 1276
Delta R.T. -0.01 min
Lab File: BF121815.D
Acq: 5 Oct 2020 13:12

Instrument :
BNA_F
ClientSampleId :
PB-2020-WS-000-01MS

Tgt Ion:165 Resp: 167955

Ion	Ratio	Lower	Upper
165	100		
63	61.2	51.8	77.6
89	58.7	49.0	73.6

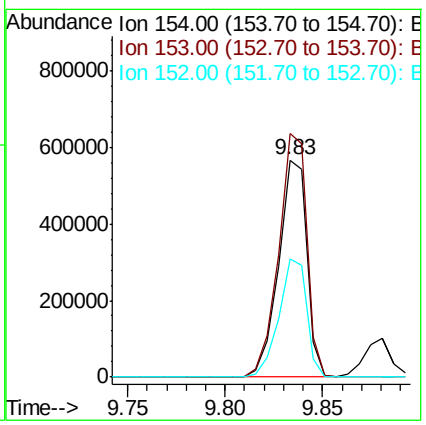


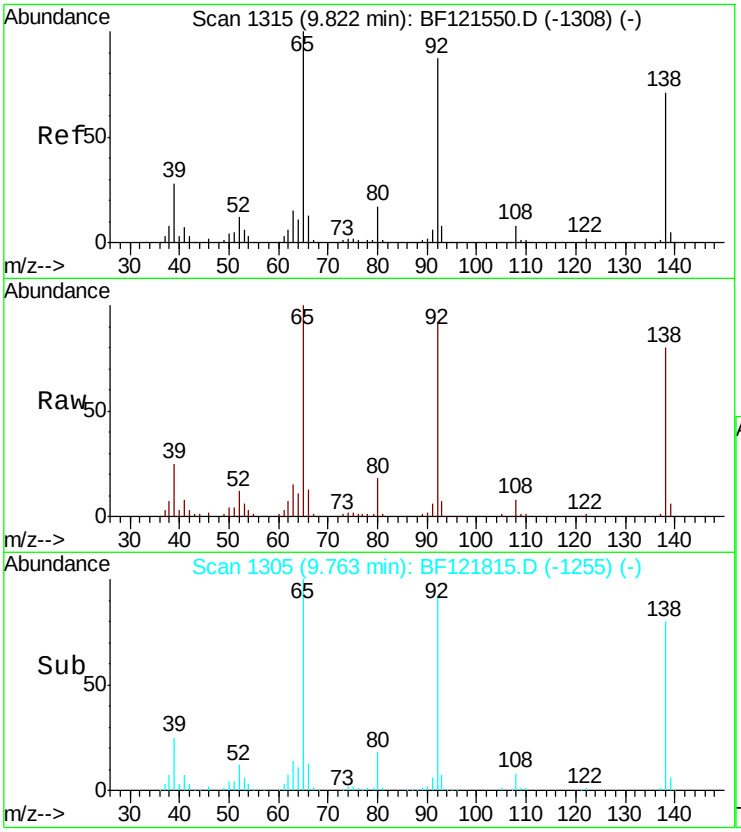


#52
Acenaphthene
Concen: 42.158 ng
RT: 9.83 min Scan# 1317
Delta R.T. -0.01 min
Lab File: BF121815.D
Acq: 5 Oct 2020 13:12

Tgt Ion:154 Resp: 567035

Ion	Ratio	Lower	Upper
154	100		
153	112.1	89.8	134.8
152	54.5	43.2	64.8



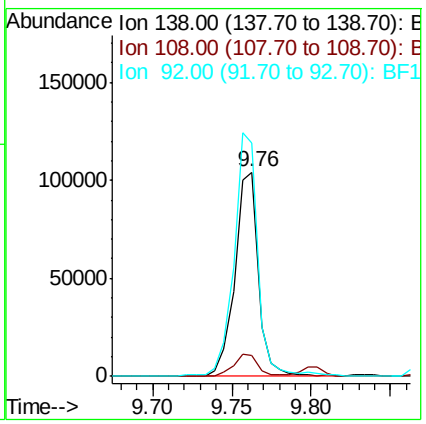


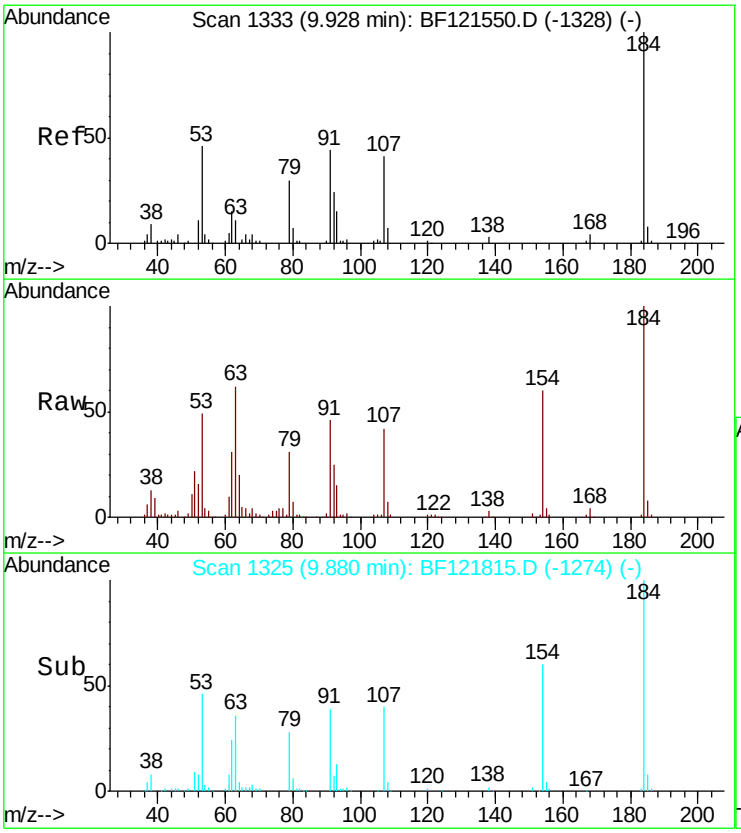
#53
3-Nitroaniline
Concen: 27.409 ng
RT: 9.76 min Scan# 1305
Delta R.T. -0.01 min
Lab File: BF121815.D
Acq: 5 Oct 2020 13:12

Instrument :
BNA_F
ClientSampleId :
PB-2020-WS-000-01MS

Tgt Ion:138 Resp: 107674

Ion	Ratio	Lower	Upper
138	100		
108	10.4	8.6	13.0
92	114.2	96.6	144.8

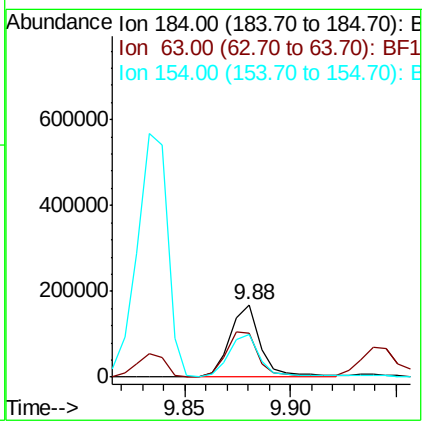


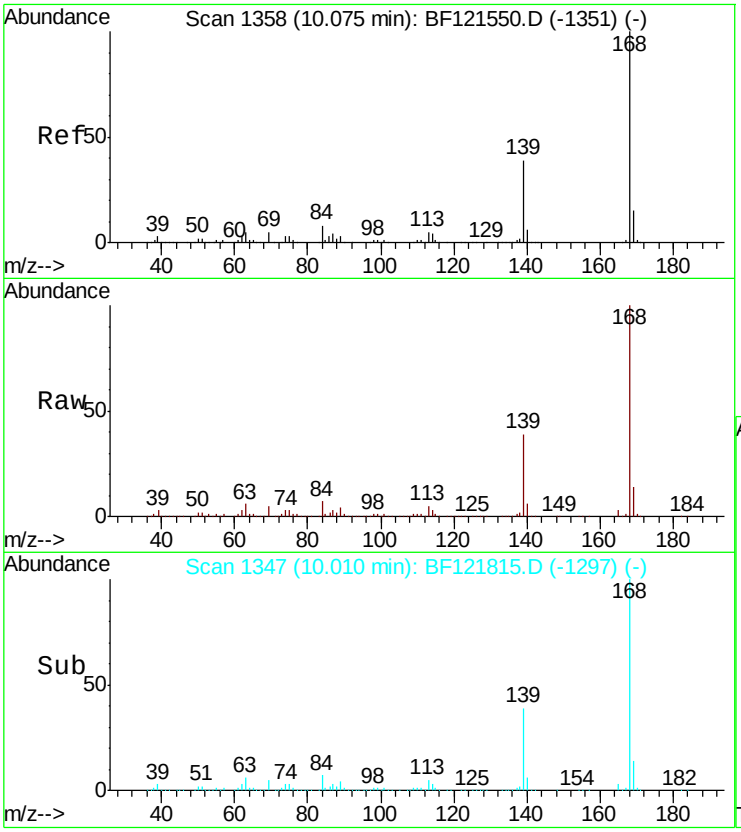


#54
2,4-Dinitrophenol
Concen: 86.703 ng
RT: 9.88 min Scan# 1325
Delta R.T. -0.00 min
Lab File: BF121815.D
Acq: 5 Oct 2020 13:12

Tgt Ion:184 Resp: 171254

Ion	Ratio	Lower	Upper
184	100		
63	61.6	45.9	68.9
154	59.8	45.8	68.6



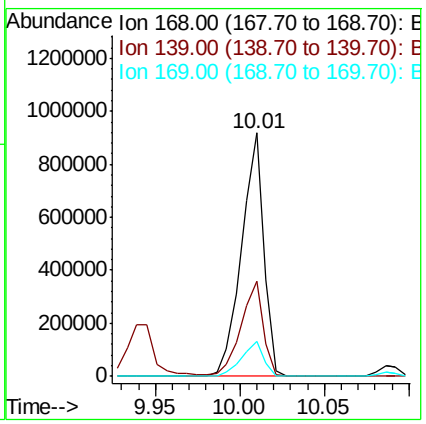


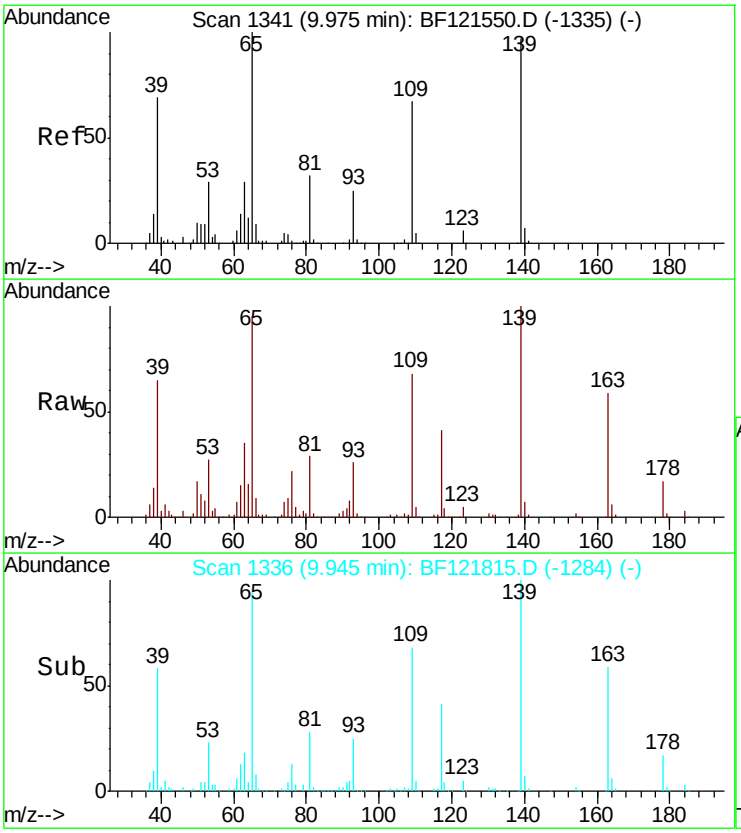
#55
Dibenzofuran
Concen: 44.640 ng
RT: 10.01 min Scan# 1347
Delta R.T. -0.01 min
Lab File: BF121815.D
Acq: 5 Oct 2020 13:12

Instrument :
BNA_F
ClientSampleId :
PB-2020-WS-000-01MS

Tgt Ion:168 Resp: 845551

Ion	Ratio	Lower	Upper
168	100		
139	38.8	31.0	46.6
169	14.5	11.3	16.9

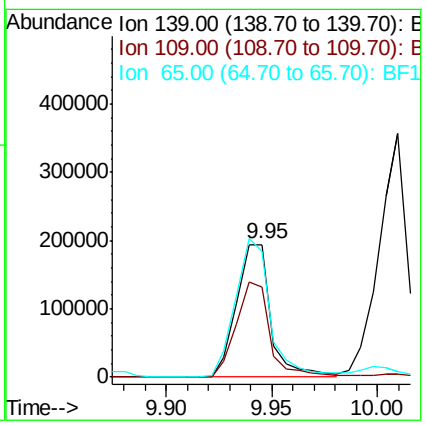


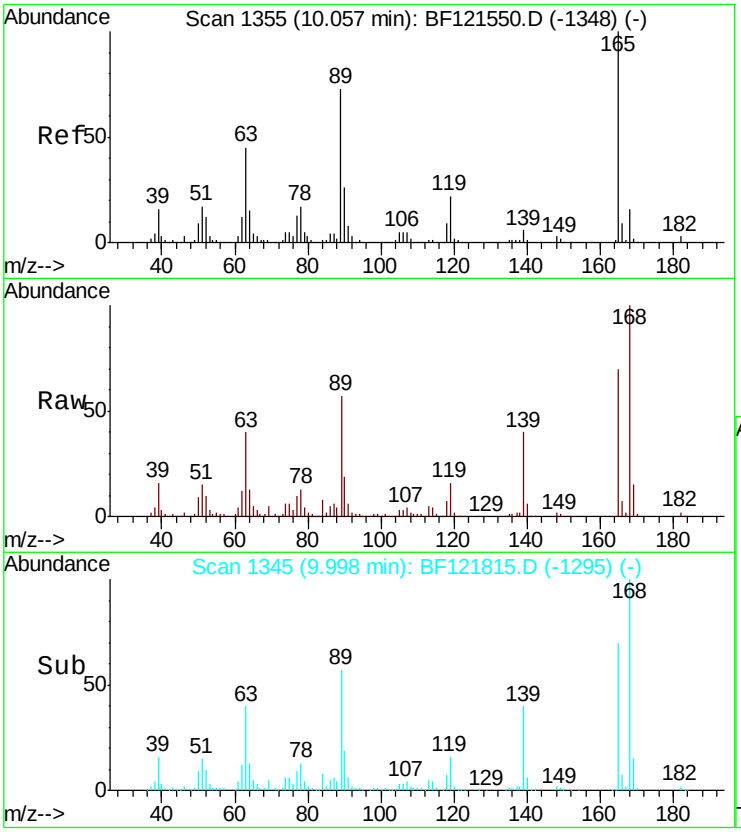


#56
4-Nitrophenol
Concen: 70.011 ng
RT: 9.95 min Scan# 1336
Delta R.T. 0.01 min
Lab File: BF121815.D
Acq: 5 Oct 2020 13:12

Tgt Ion:139 Resp: 219336

Ion	Ratio	Lower	Upper
139	100		
109	68.4	45.4	85.4
65	94.9	68.4	108.4



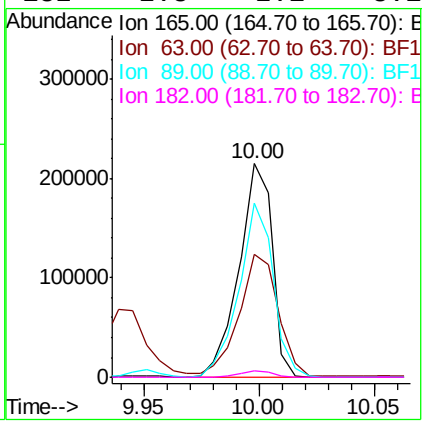


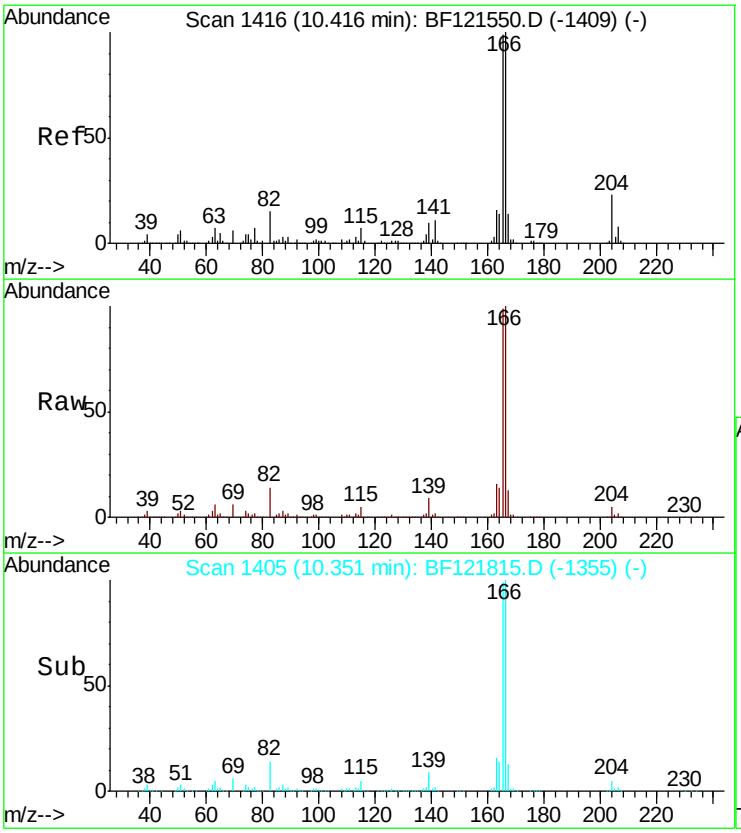
#57
2,4-Dinitrotoluene
Concen: 50.916 ng
RT: 10.00 min Scan# 1345
Delta R.T. -0.01 min
Lab File: BF121815.D
Acq: 5 Oct 2020 13:12

Instrument :
BNA_F
ClientSampleId :
PB-2020-WS-000-01MS

Tgt Ion:165 Resp: 217219

Ion	Ratio	Lower	Upper
165	100		
63	57.3	41.3	61.9
89	81.4	61.8	92.8
182	2.8	2.1	3.1

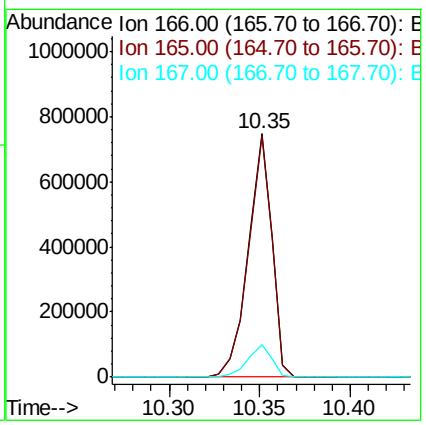


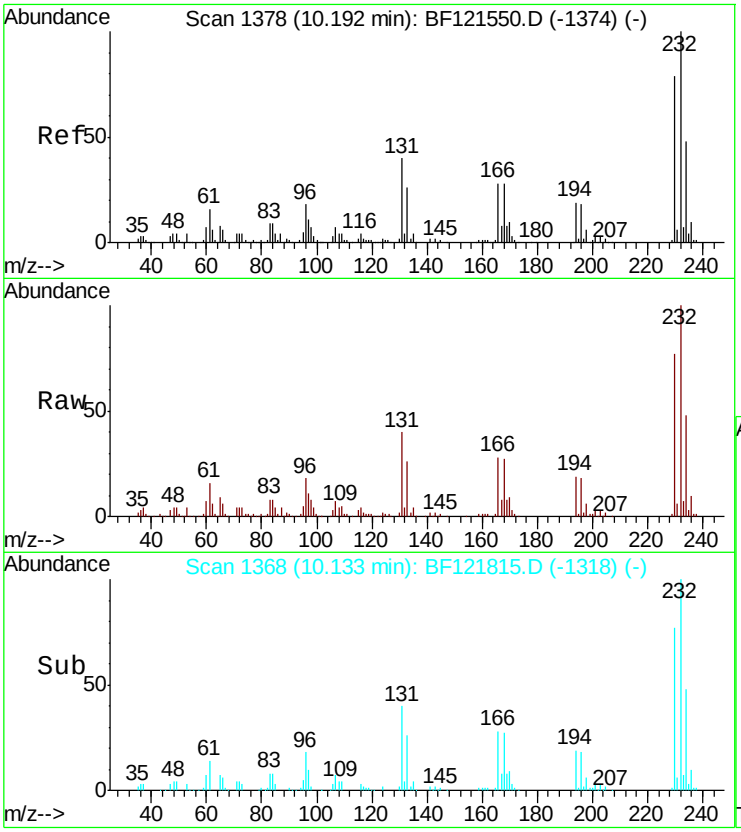


#58
Fluorene
Concen: 46.694 ng
RT: 10.35 min Scan# 1405
Delta R.T. -0.01 min
Lab File: BF121815.D
Acq: 5 Oct 2020 13:12

Tgt Ion:166 Resp: 676364

Ion	Ratio	Lower	Upper
166	100		
165	99.0	79.1	118.7
167	13.2	11.0	16.6



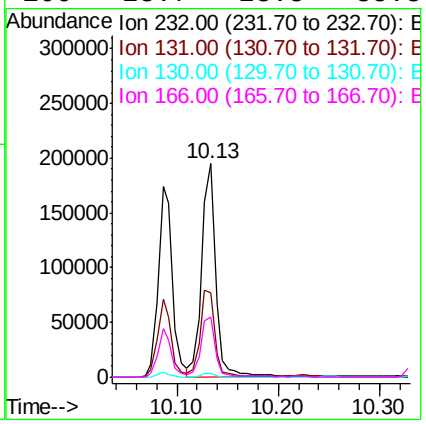


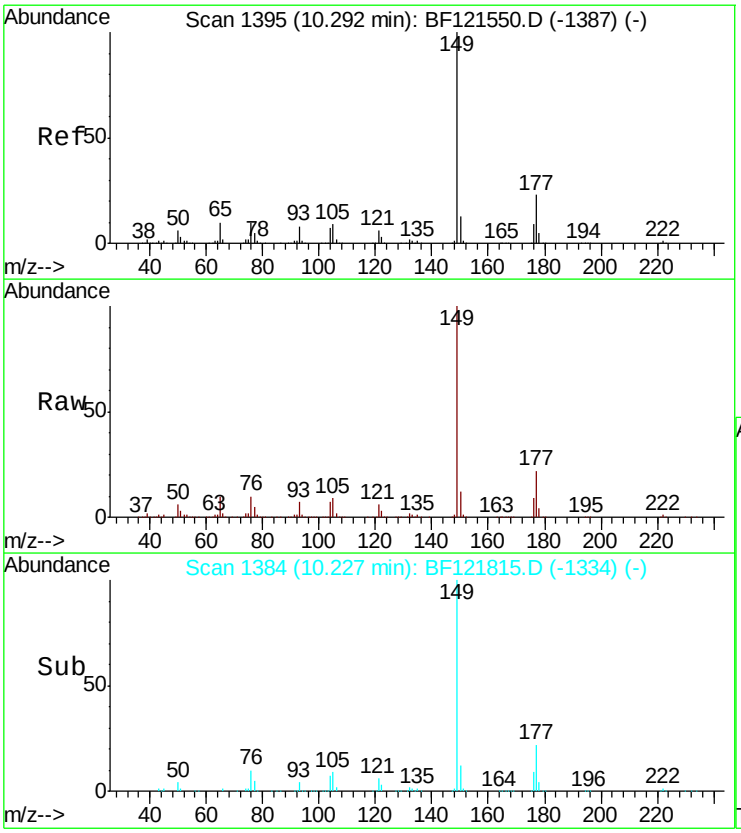
#59
2,3,4,6-Tetrachlorophenol
Concen: 46.813 ng
RT: 10.13 min Scan# 1368
Delta R.T. -0.01 min
Lab File: BF121815.D
Acq: 5 Oct 2020 13:12

Instrument :
BNA_F
ClientSampleId :
PB-2020-WS-000-01MS

Tgt Ion:232 Resp: 188194

Ion	Ratio	Lower	Upper
232	100		
131	42.6	35.9	53.9
130	2.1	1.8	2.6
166	28.7	23.5	35.3

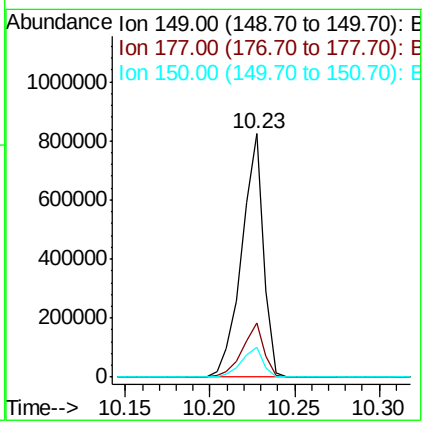


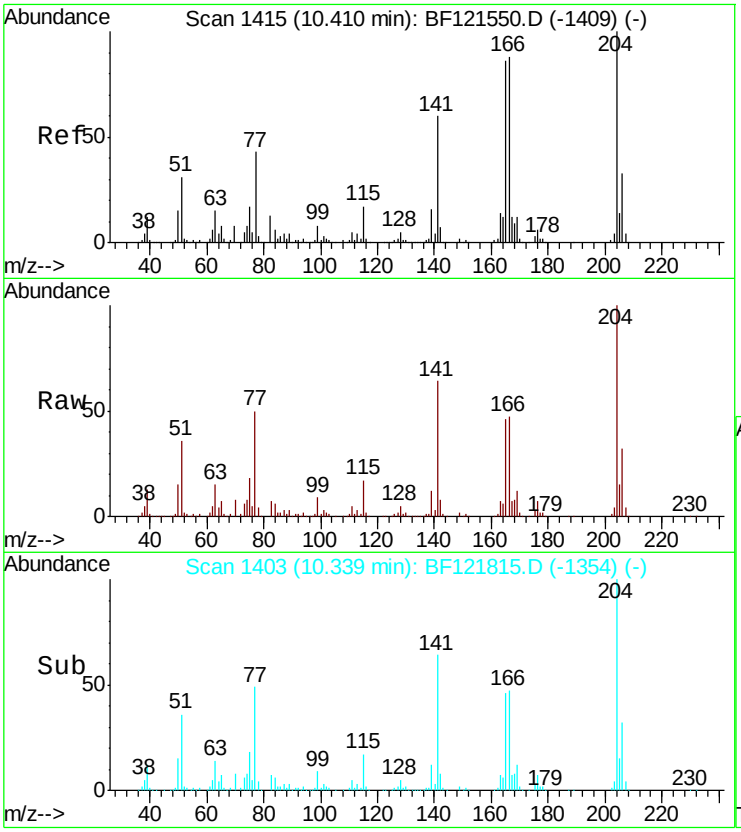


#60
Diethylphthalate
Concen: 47.841 ng
RT: 10.23 min Scan# 1384
Delta R.T. -0.01 min
Lab File: BF121815.D
Acq: 5 Oct 2020 13:12

Tgt Ion:149 Resp: 742726

Ion	Ratio	Lower	Upper
149	100		
177	22.5	18.1	27.1
150	12.4	10.3	15.5



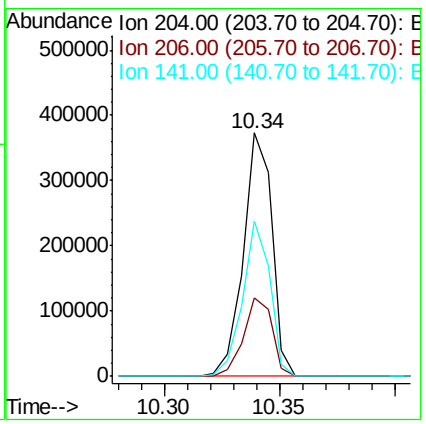


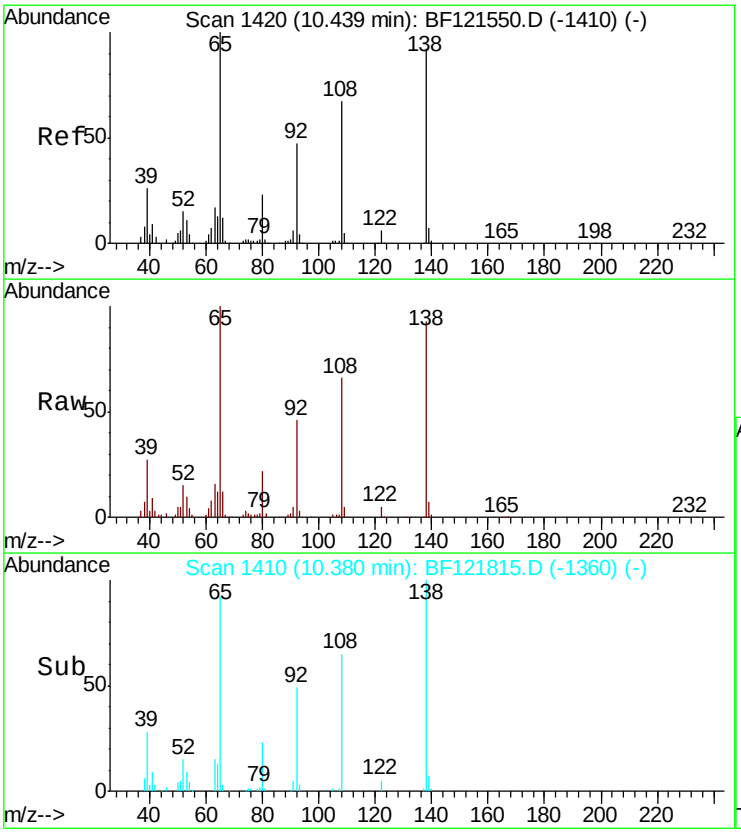
#61
4-Chlorophenyl-phenylether
Concen: 46.697 ng
RT: 10.34 min Scan# 1403
Delta R.T. -0.01 min
Lab File: BF121815.D
Acq: 5 Oct 2020 13:12

Instrument :
BNA_F
ClientSampleId :
PB-2020-WS-000-01MS

Tgt Ion:204 Resp: 324022

Ion	Ratio	Lower	Upper
204	100		
206	32.3	26.0	39.0
141	63.9	46.2	69.4

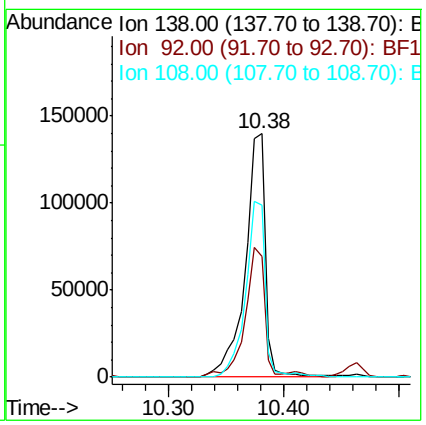


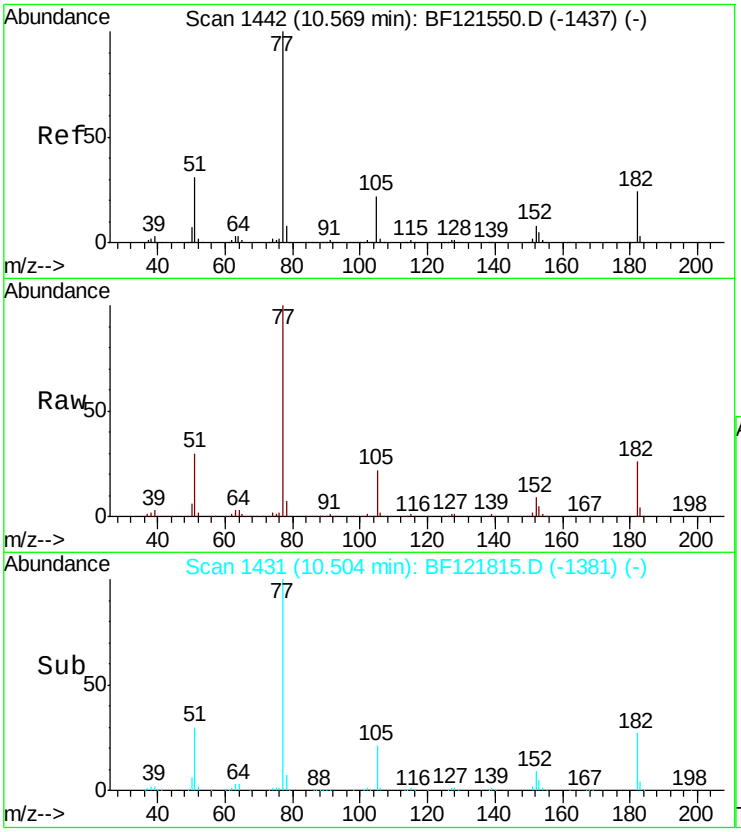


#62
4-Nitroaniline
Concen: 43.504 ng
RT: 10.38 min Scan# 1410
Delta R.T. -0.01 min
Lab File: BF121815.D
Acq: 5 Oct 2020 13:12

Tgt Ion:138 Resp: 169687

Ion	Ratio	Lower	Upper
138	100		
92	49.6	31.0	71.0
108	70.8	51.5	91.5



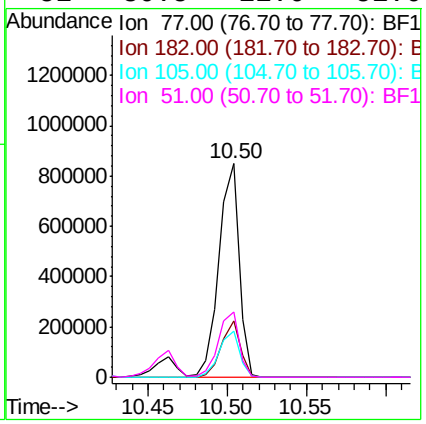


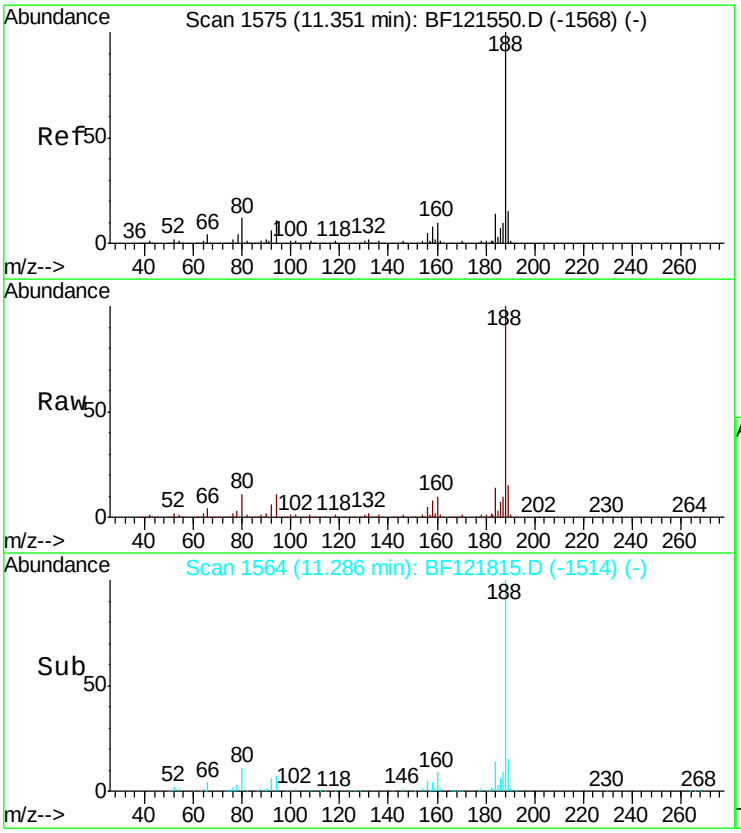
#63
Azobenzene
Concen: 45.607 ng
RT: 10.50 min Scan# 1431
Delta R.T. -0.01 min
Lab File: BF121815.D
Acq: 5 Oct 2020 13:12

Instrument :
BNA_F
ClientSampleId :
PB-2020-WS-000-01MS

Tgt Ion: 77 Resp: 754000

Ion	Ratio	Lower	Upper
77	100		
182	26.4	3.4	43.4
105	21.7	1.7	41.7
51	30.5	11.6	51.6

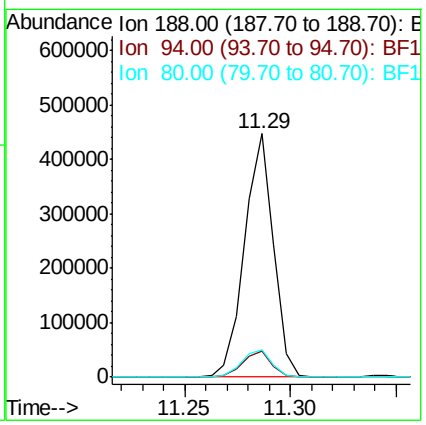


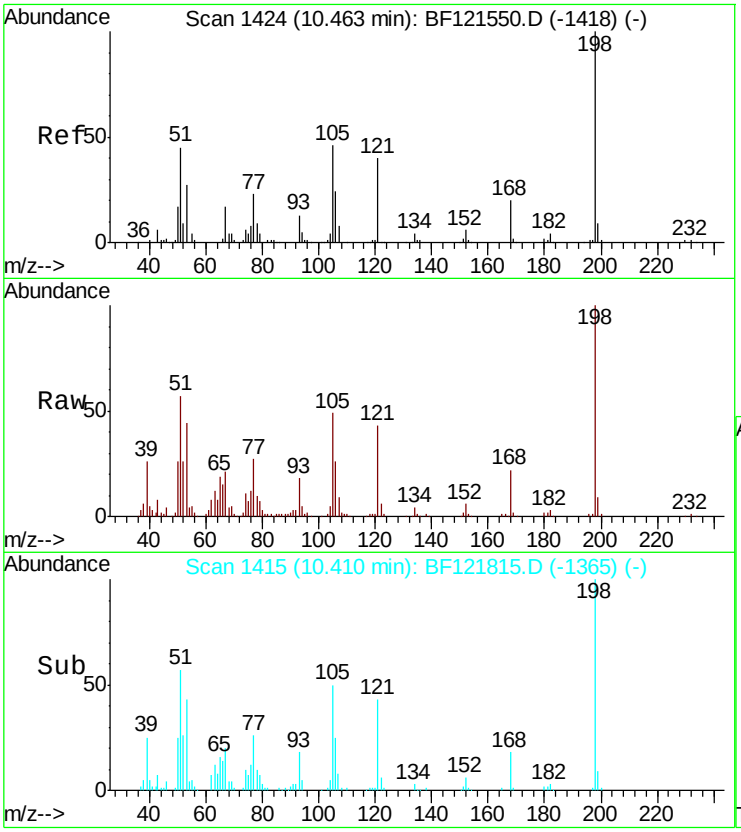


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.29 min Scan# 1564
Delta R.T. -0.01 min
Lab File: BF121815.D
Acq: 5 Oct 2020 13:12

Tgt Ion:188 Resp: 424856

Ion	Ratio	Lower	Upper
188	100		
94	10.7	8.3	12.5
80	11.0	9.1	13.7



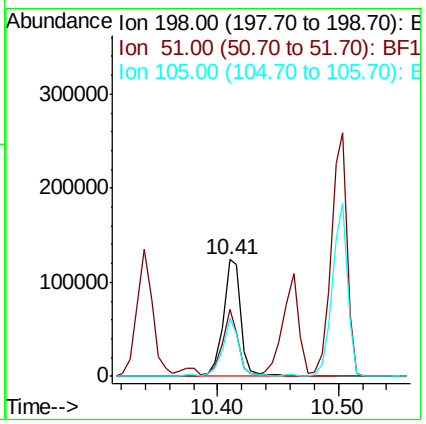


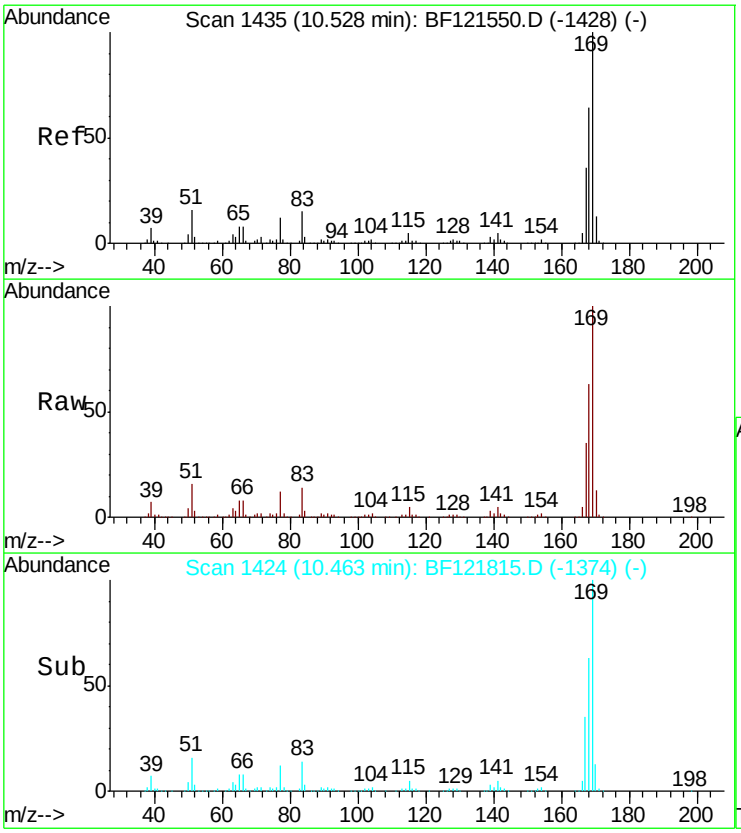
#65
4,6-Dinitro-2-methylphenol
Concen: 48.323 ng
RT: 10.41 min Scan# 1415
Delta R.T. -0.01 min
Lab File: BF121815.D
Acq: 5 Oct 2020 13:12

Instrument :
BNA_F
ClientSampleId :
PB-2020-WS-000-01MS

Tgt Ion:198 Resp: 126121

Ion	Ratio	Lower	Upper
198	100		
51	57.3	29.6	69.6
105	49.3	24.4	64.4

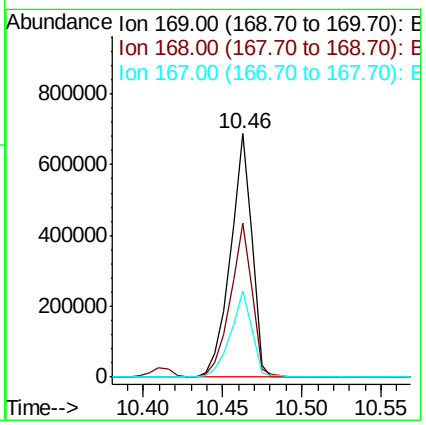


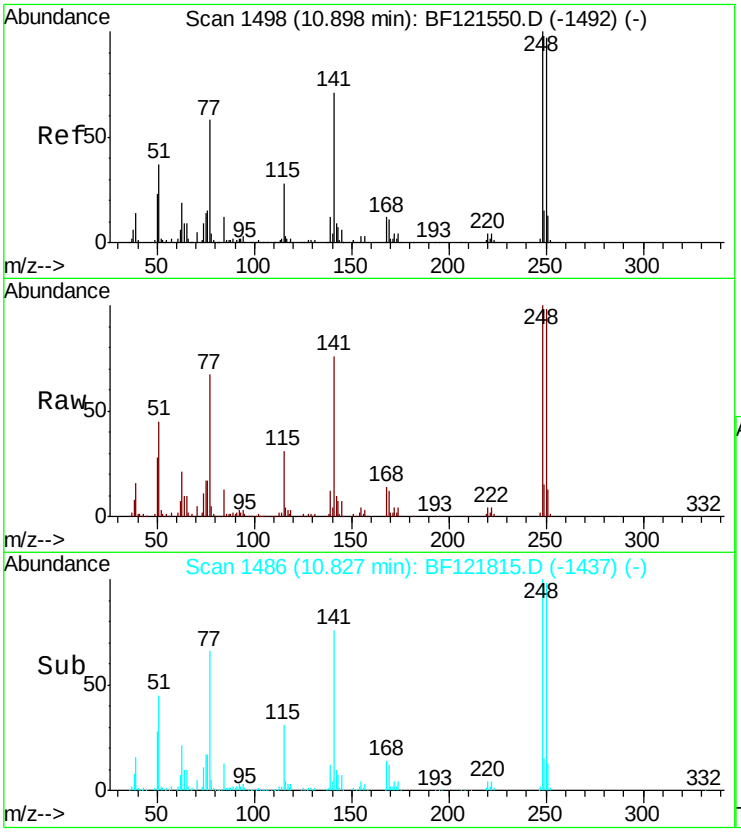


#66
n-Nitrosodiphenylamine
Concen: 44.234 ng
RT: 10.46 min Scan# 1424
Delta R.T. -0.01 min
Lab File: BF121815.D
Acq: 5 Oct 2020 13:12

Tgt Ion:169 Resp: 644754

Ion	Ratio	Lower	Upper
169	100		
168	63.0	50.0	75.0
167	35.5	27.8	41.6



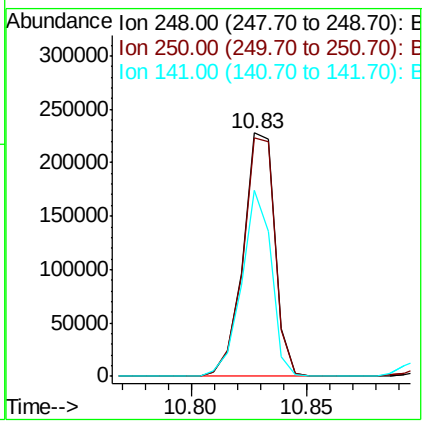


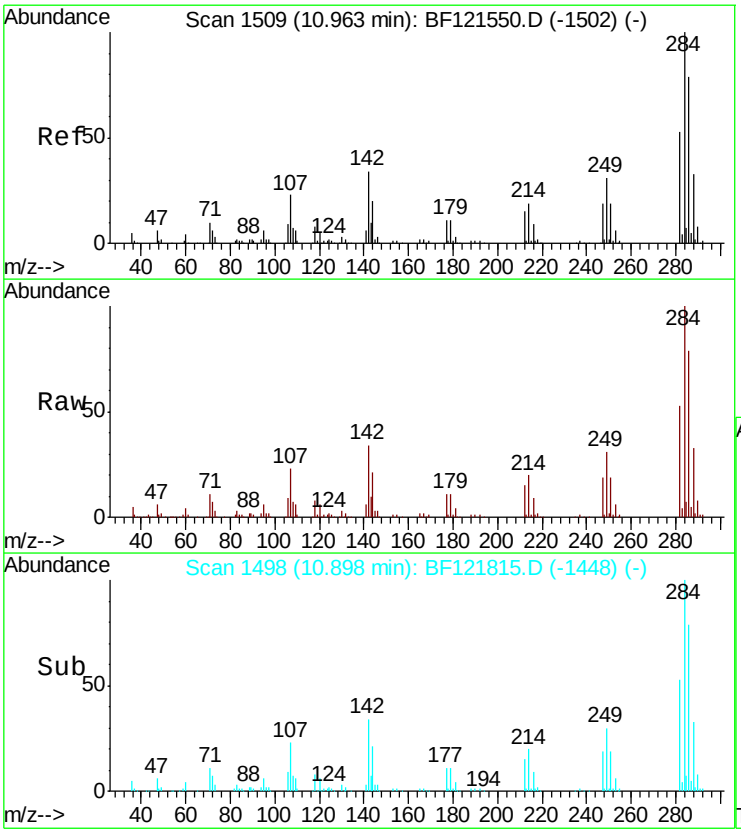
#67
4-Bromophenyl-phenylether
Concen: 45.331 ng
RT: 10.83 min Scan# 1486
Delta R.T. -0.01 min
Lab File: BF121815.D
Acq: 5 Oct 2020 13:12

Instrument :
BNA_F
ClientSampleId :
PB-2020-WS-000-01MS

Tgt Ion:248 Resp: 219276

Ion	Ratio	Lower	Upper
248	100		
250	97.9	77.0	115.6
141	76.2	53.7	80.5

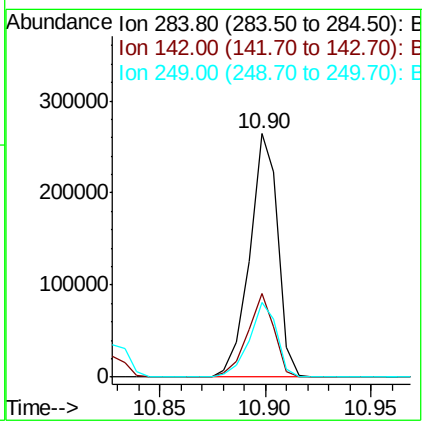


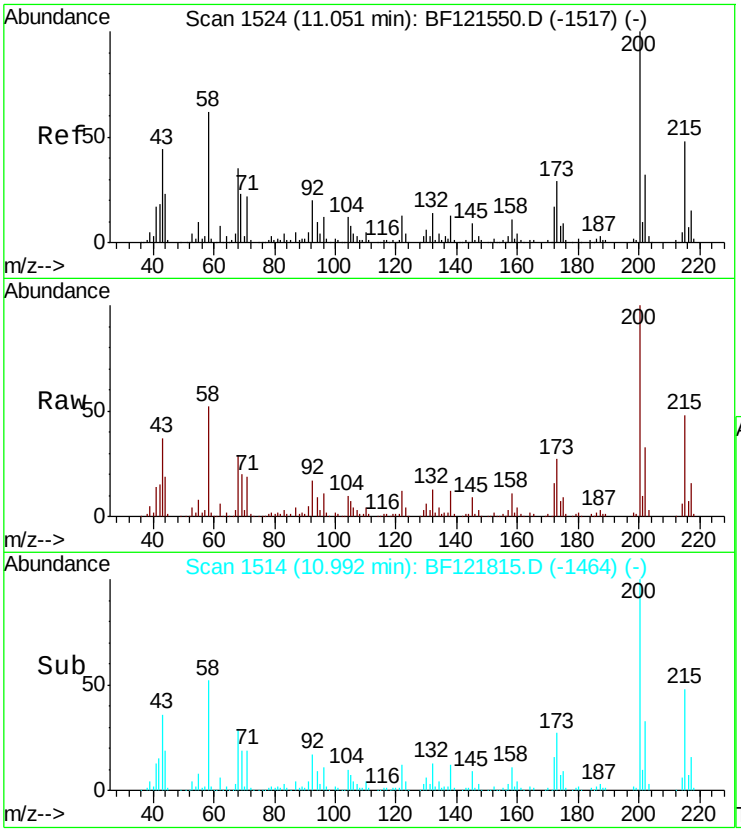


#68
Hexachlorobenzene
Concen: 44.940 ng
RT: 10.90 min Scan# 1498
Delta R.T. -0.01 min
Lab File: BF121815.D
Acq: 5 Oct 2020 13:12

Tgt Ion:284 Resp: 245320

Ion	Ratio	Lower	Upper
284	100		
142	34.4	27.4	41.2
249	30.8	24.2	36.4



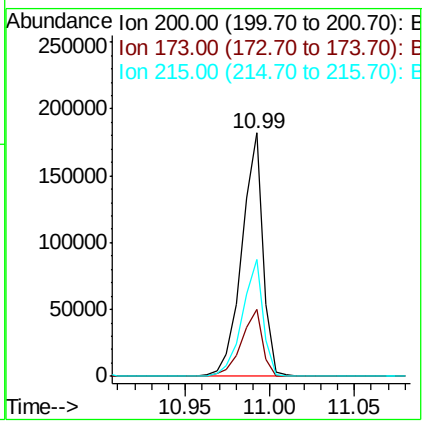


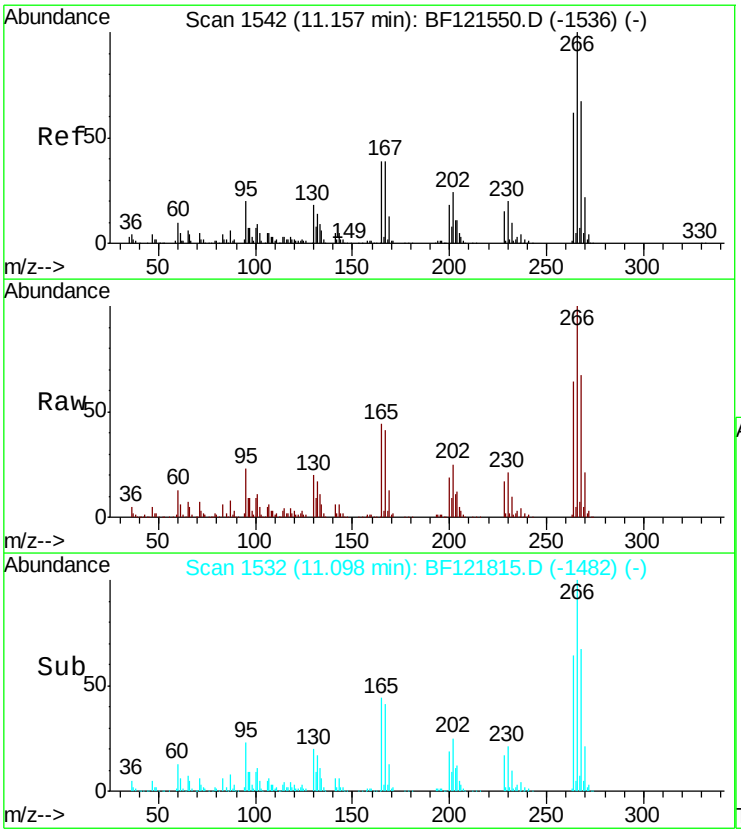
#69
Atrazine
Concen: 43.920 ng
RT: 10.99 min Scan# 1514
Delta R.T. -0.01 min
Lab File: BF121815.D
Acq: 5 Oct 2020 13:12

Instrument :
BNA_F
ClientSampleId :
PB-2020-WS-000-01MS

Tgt Ion:200 Resp: 159046

Ion	Ratio	Lower	Upper
200	100		
173	27.4	7.5	47.5
215	48.1	27.1	67.1

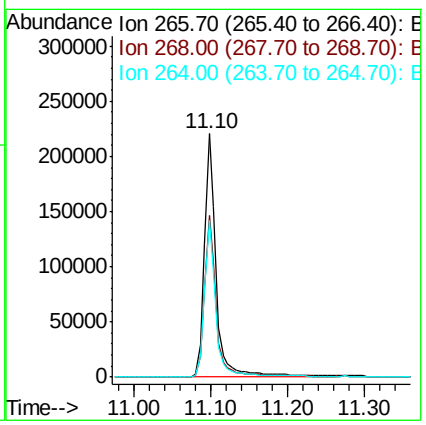


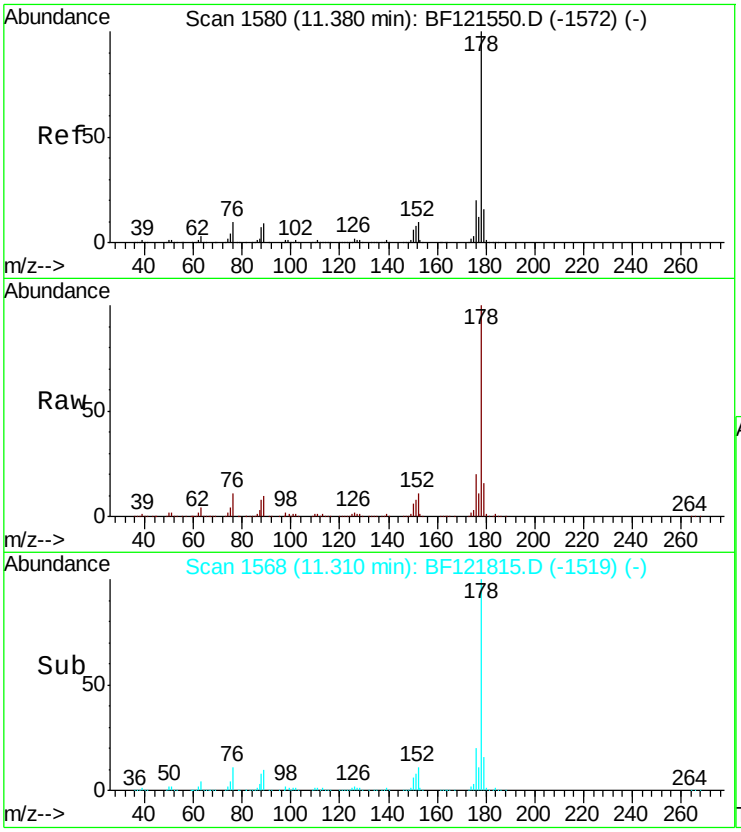


#70
Pentachlorophenol
Concen: 78.815 ng
RT: 11.10 min Scan# 1532
Delta R.T. -0.01 min
Lab File: BF121815.D
Acq: 5 Oct 2020 13:12

Tgt Ion:266 Resp: 236283

Ion	Ratio	Lower	Upper
266	100		
268	66.6	52.4	78.6
264	64.1	49.9	74.9



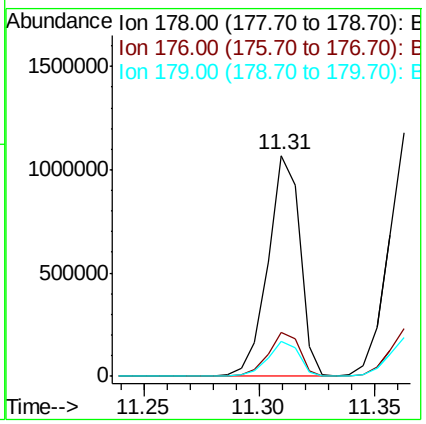


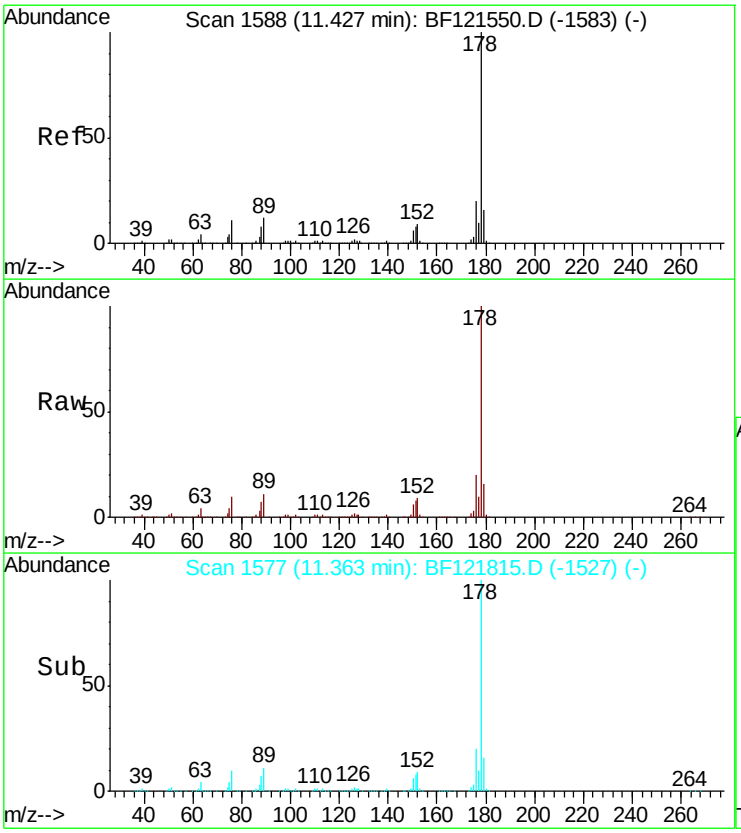
#71
Phenanthrene
Concen: 44.376 ng
RT: 11.31 min Scan# 1568
Delta R.T. -0.01 min
Lab File: BF121815.D
Acq: 5 Oct 2020 13:12

Instrument :
BNA_F
ClientSampleId :
PB-2020-WS-000-01MS

Tgt Ion:178 Resp: 1027210

Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.9	23.9
179	15.6	12.2	18.4

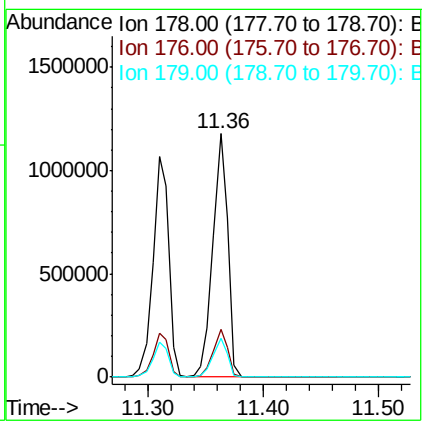


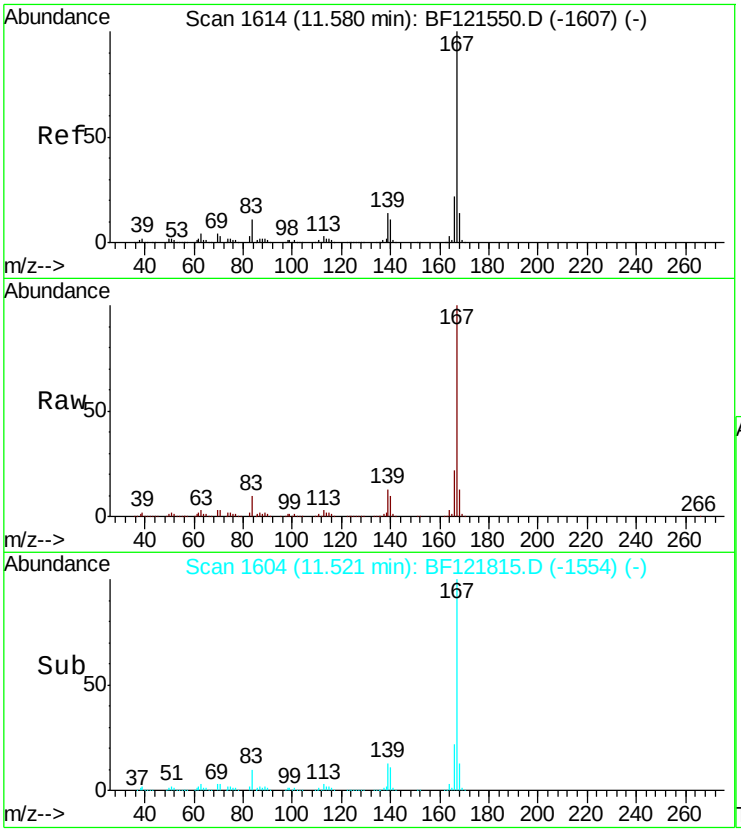


#72
Anthracene
Concen: 44.409 ng
RT: 11.36 min Scan# 1577
Delta R.T. -0.01 min
Lab File: BF121815.D
Acq: 5 Oct 2020 13:12

Tgt Ion:178 Resp: 1060826

Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.7	23.5
179	15.9	12.7	19.1



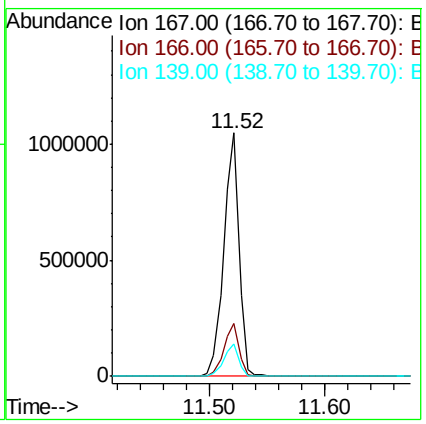


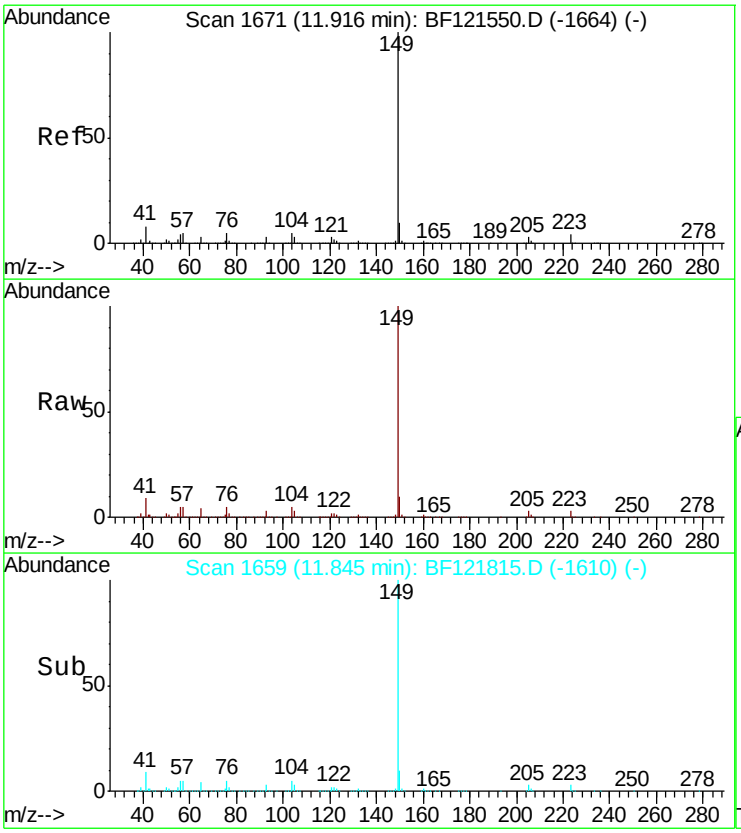
#73
Carbazole
Concen: 44.596 ng
RT: 11.52 min Scan# 1604
Delta R.T. -0.01 min
Lab File: BF121815.D
Acq: 5 Oct 2020 13:12

Instrument :
BNA_F
ClientSampleId :
PB-2020-WS-000-01MS

Tgt Ion:167 Resp: 961322

Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.8	26.6
139	13.4	10.8	16.2

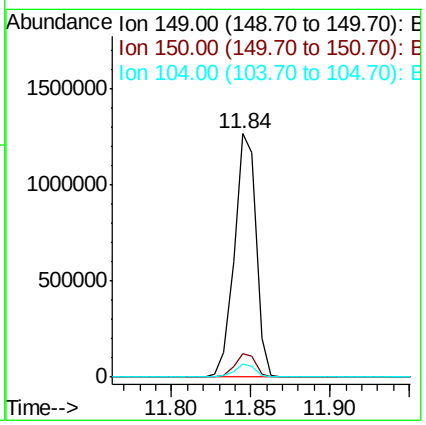


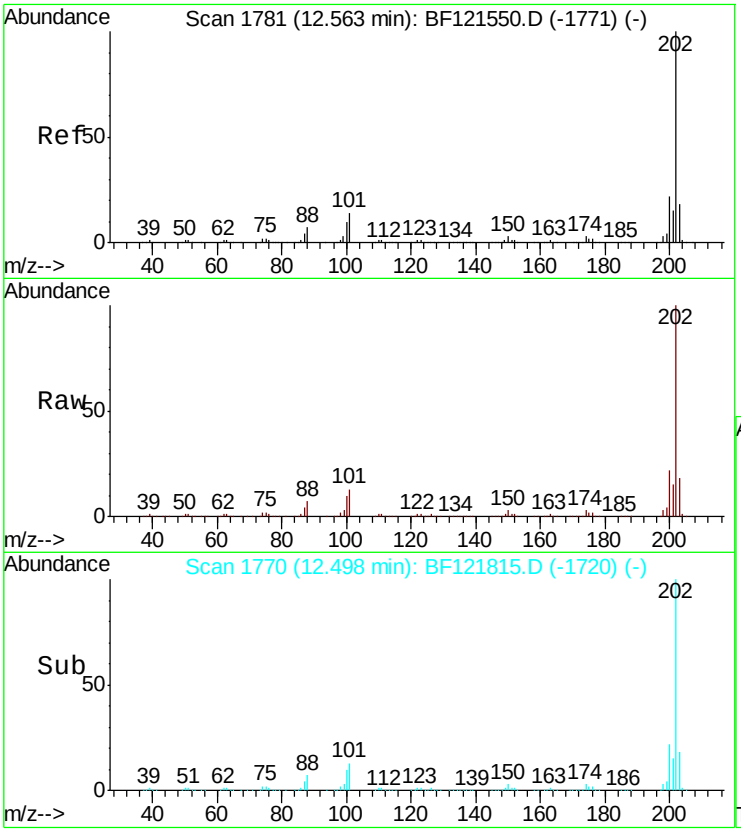


#74
Di-n-butylphthalate
Concen: 48.096 ng
RT: 11.84 min Scan# 1659
Delta R.T. -0.01 min
Lab File: BF121815.D
Acq: 5 Oct 2020 13:12

Tgt Ion:149 Resp: 1196617

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.7	11.5
104	5.3	4.2	6.2



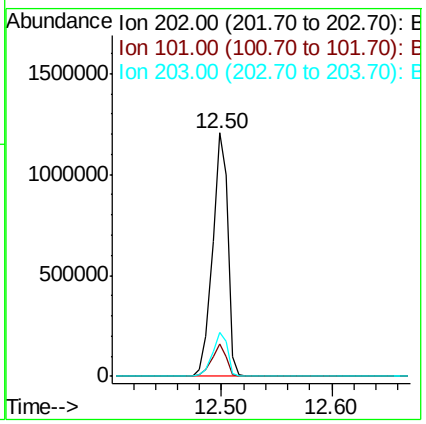


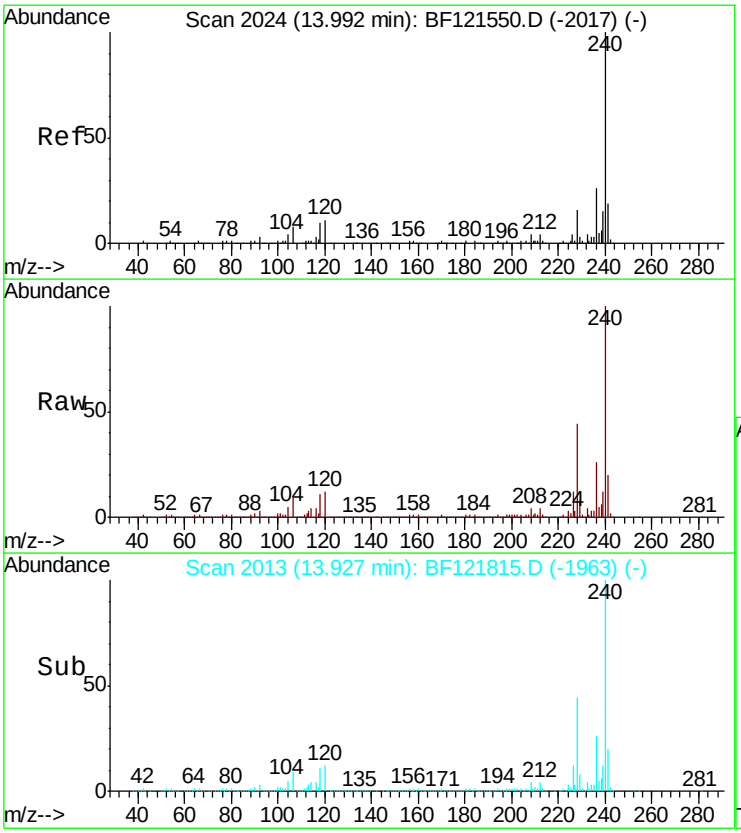
#75
Fluoranthene
Concen: 45.905 ng
RT: 12.50 min Scan# 1770
Delta R.T. -0.01 min
Lab File: BF121815.D
Acq: 5 Oct 2020 13:12

Instrument :
BNA_F
ClientSampleId :
PB-2020-WS-000-01MS

Tgt Ion:202 Resp: 1134333

Ion	Ratio	Lower	Upper
202	100		
101	13.4	0.0	33.4
203	18.1	0.0	37.9

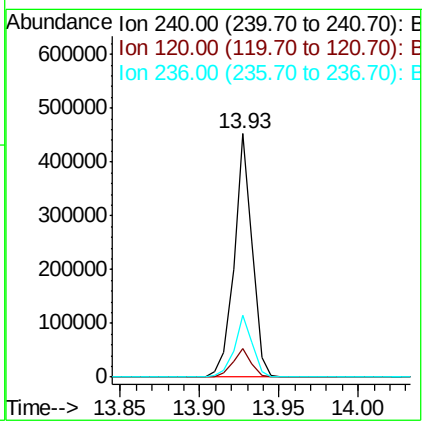


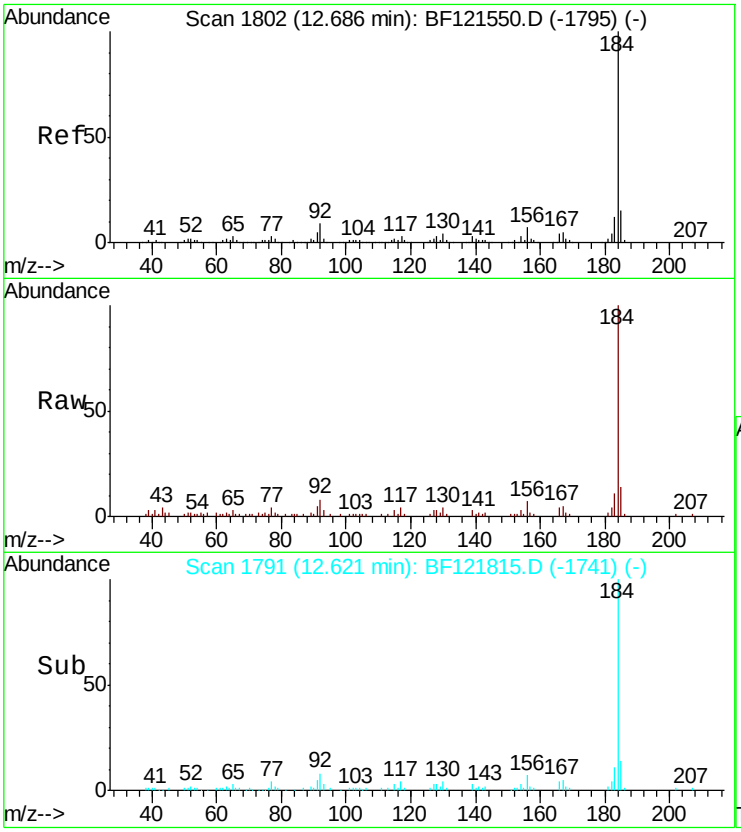


#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.93 min Scan# 2013
Delta R.T. -0.01 min
Lab File: BF121815.D
Acq: 5 Oct 2020 13:12

Tgt Ion:240 Resp: 355150

Ion	Ratio	Lower	Upper
240	100		
120	11.9	9.2	13.8
236	25.5	20.9	31.3



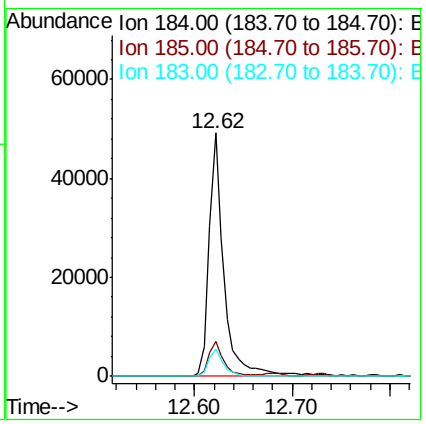


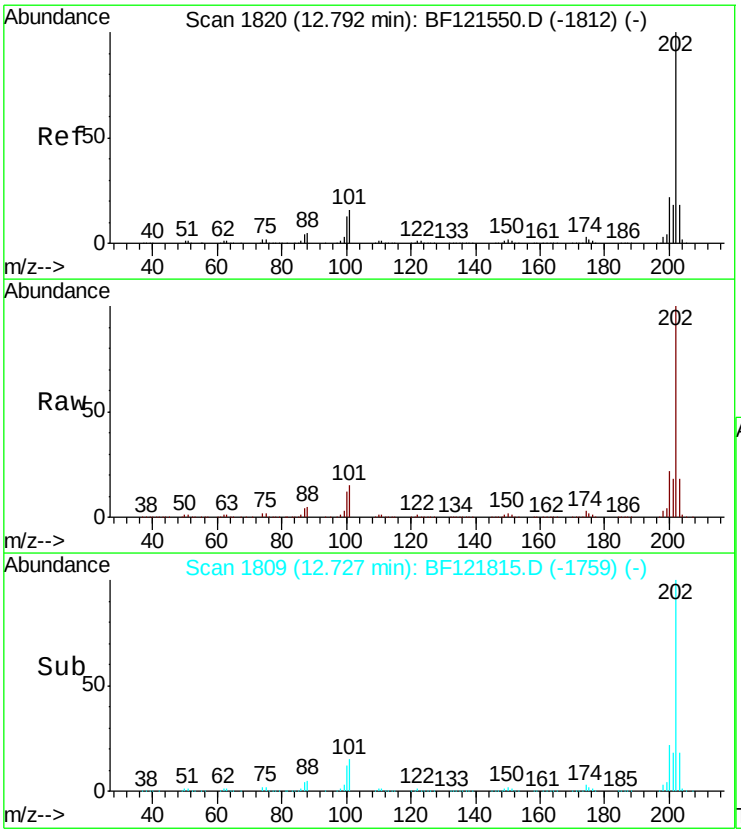
#77
Benzidine
Concen: 4.427 ng
RT: 12.62 min Scan# 1791
Delta R.T. -0.01 min
Lab File: BF121815.D
Acq: 5 Oct 2020 13:12

Instrument :
BNA_F
ClientSampleId :
PB-2020-WS-000-01MS

Tgt Ion:184 Resp: 52126

Ion	Ratio	Lower	Upper
184	100		
185	14.3	11.6	17.4
183	11.3	9.4	14.0

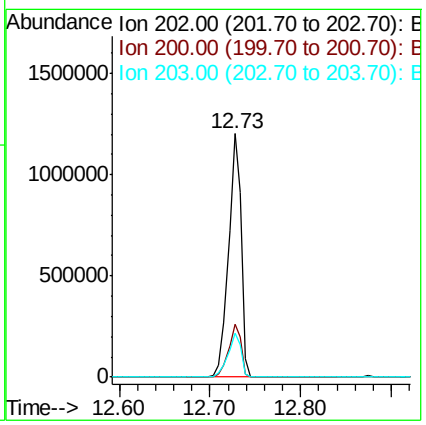


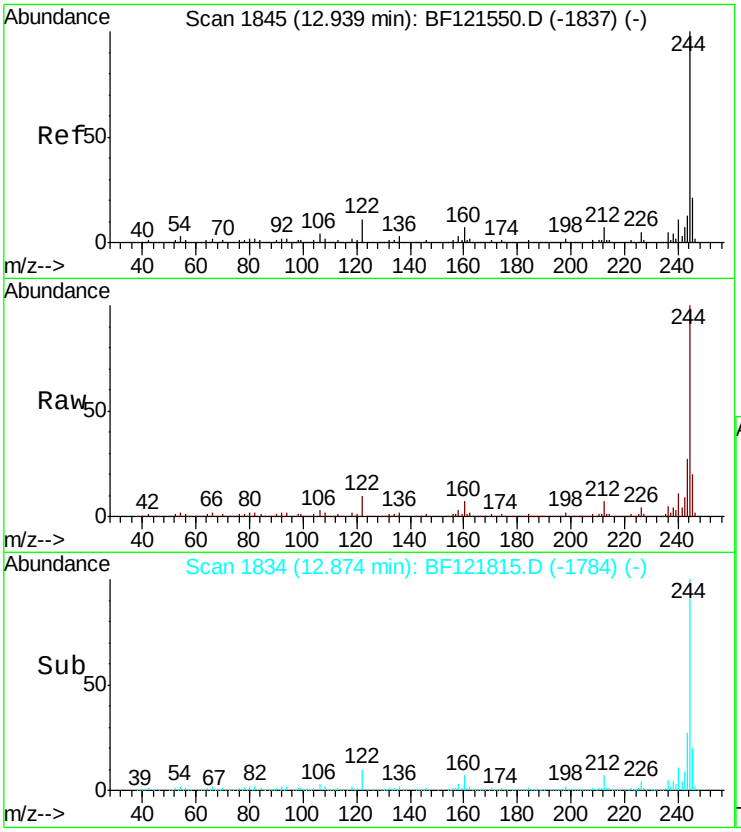


#78
Pyrene
Concen: 44.708 ng
RT: 12.73 min Scan# 1809
Delta R.T. -0.01 min
Lab File: BF121815.D
Acq: 5 Oct 2020 13:12

Tgt Ion:202 Resp: 1160106

Ion	Ratio	Lower	Upper
202	100		
200	21.7	17.4	26.2
203	18.0	14.6	21.8



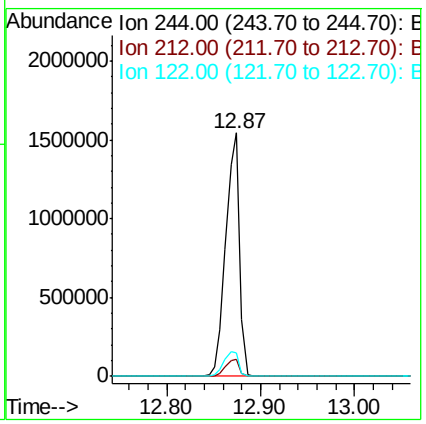


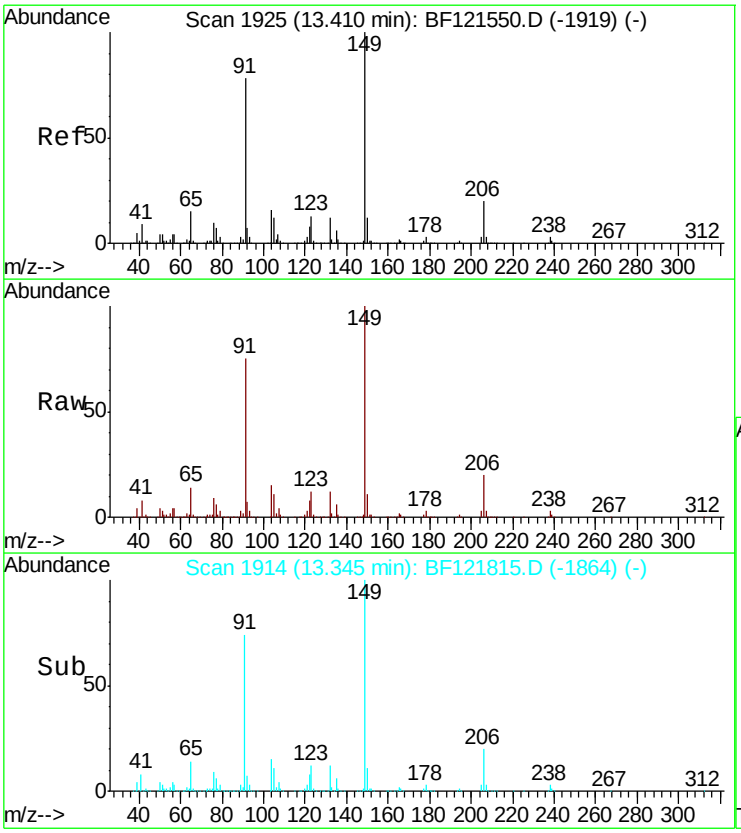
#79
Terphenyl-d14
Concen: 89.619 ng
RT: 12.87 min Scan# 1834
Delta R.T. -0.01 min
Lab File: BF121815.D
Acq: 5 Oct 2020 13:12

Instrument :
BNA_F
ClientSampleId :
PB-2020-WS-000-01MS

Tgt Ion:244 Resp: 1571055

Ion	Ratio	Lower	Upper
244	100		
212	7.0	5.4	8.2
122	9.7	8.1	12.1

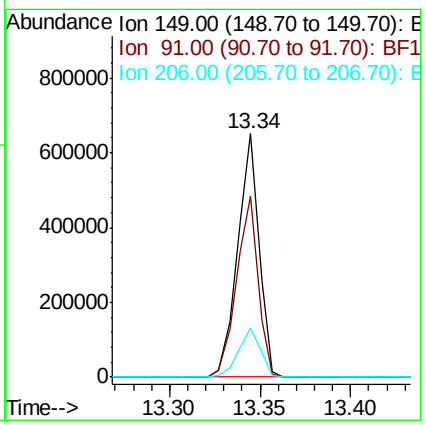


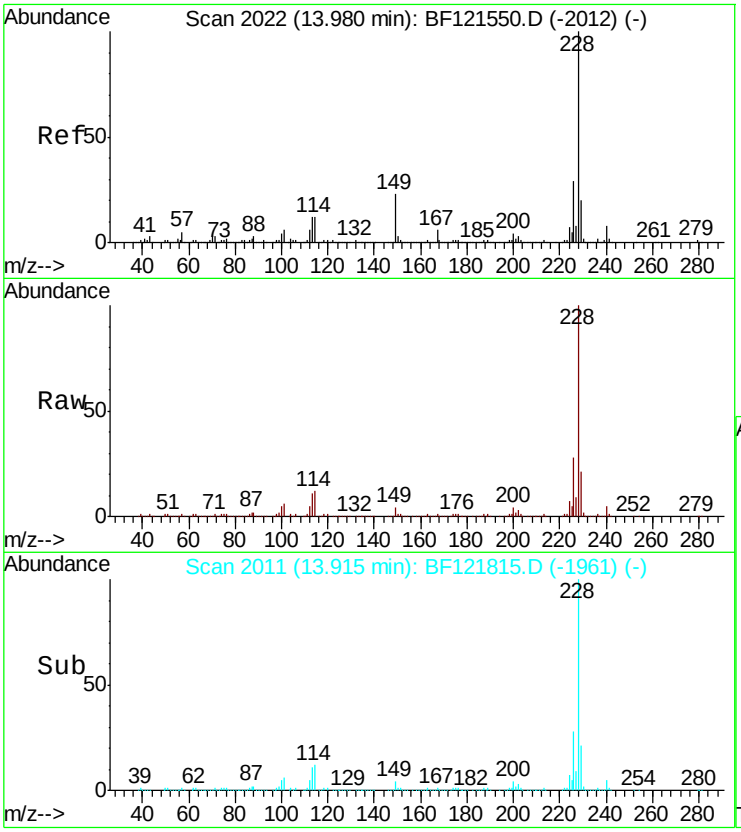


#80
Butylbenzylphthalate
Concen: 50.879 ng
RT: 13.34 min Scan# 1914
Delta R.T. -0.01 min
Lab File: BF121815.D
Acq: 5 Oct 2020 13:12

Tgt Ion:149 Resp: 533941

Ion	Ratio	Lower	Upper
149	100		
91	74.5	61.0	91.4
206	20.3	16.7	25.1



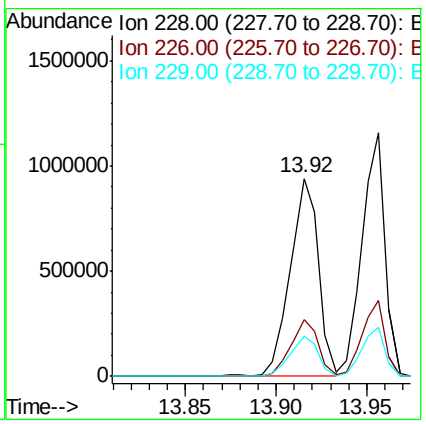


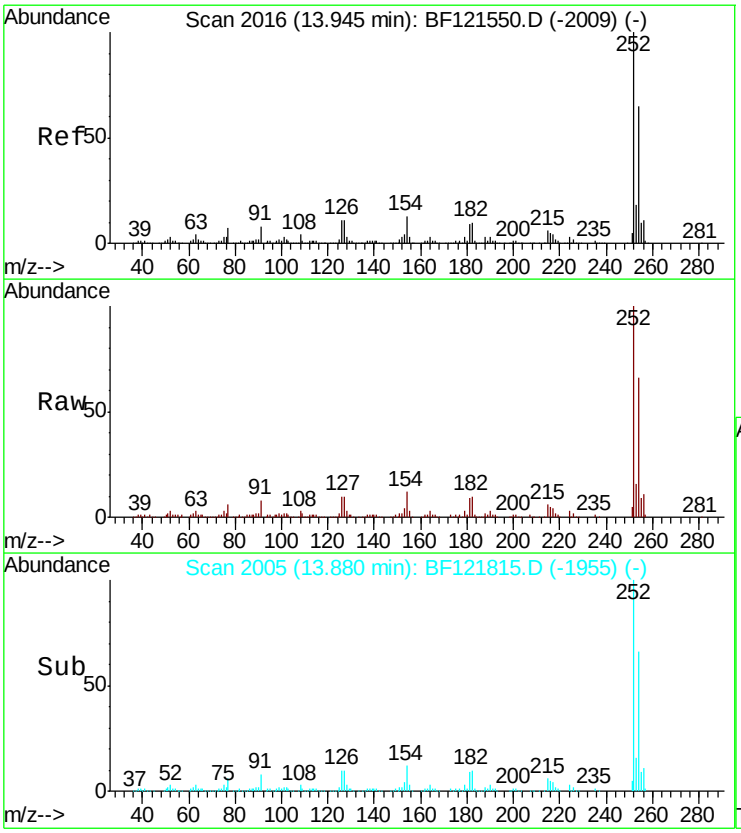
#81
Benzo(a)anthracene
Concen: 45.845 ng
RT: 13.92 min Scan# 2011
Delta R.T. -0.01 min
Lab File: BF121815.D
Acq: 5 Oct 2020 13:12

Instrument :
BNA_F
ClientSampleId :
PB-2020-WS-000-01MS

Tgt Ion:228 Resp: 1030079

Ion	Ratio	Lower	Upper
228	100		
226	28.4	22.3	33.5
229	20.6	16.2	24.4

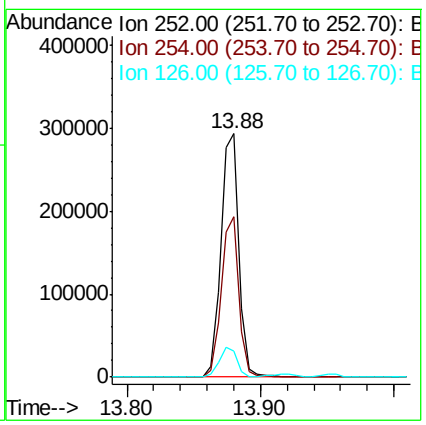


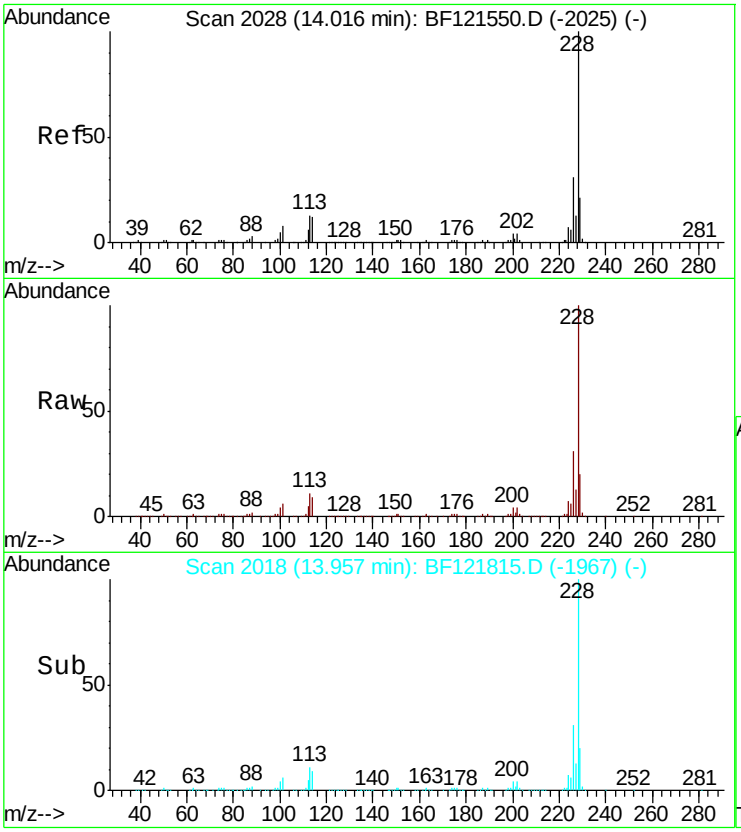


#82
3,3'-Dichlorobenzidine
Concen: 31.804 ng
RT: 13.88 min Scan# 2005
Delta R.T. -0.01 min
Lab File: BF121815.D
Acq: 5 Oct 2020 13:12

Tgt Ion:252 Resp: 278980

Ion	Ratio	Lower	Upper
252	100		
254	65.8	51.8	77.6
126	10.5	8.8	13.2



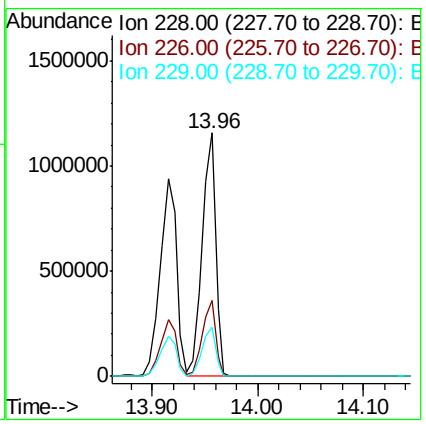


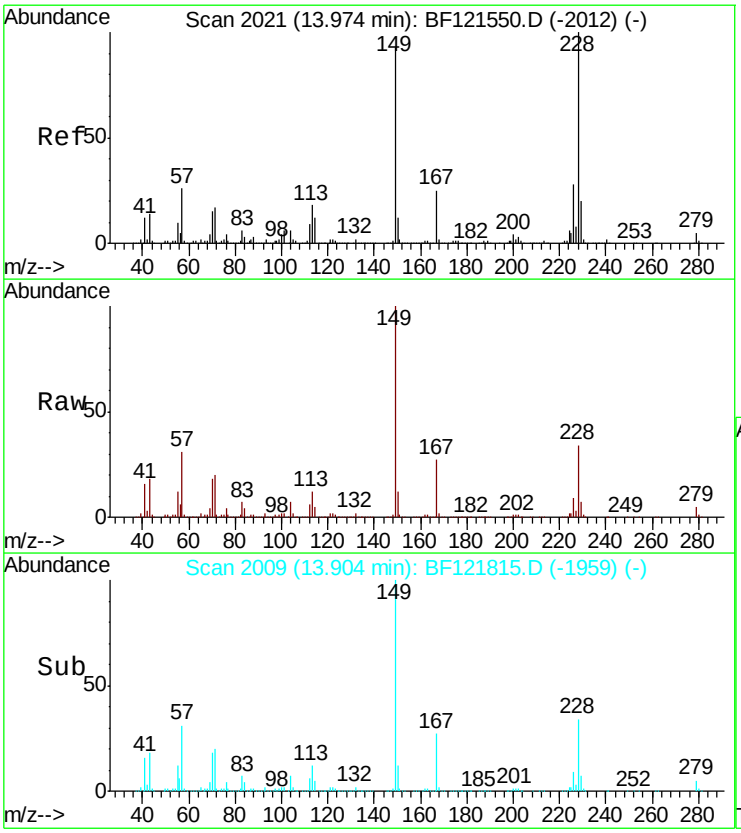
#83
Chrysene
Concen: 45.081 ng
RT: 13.96 min Scan# 2018
Delta R.T. -0.00 min
Lab File: BF121815.D
Acq: 5 Oct 2020 13:12

Instrument :
BNA_F
ClientSampleId :
PB-2020-WS-000-01MS

Tgt Ion:228 Resp: 1025690

Ion	Ratio	Lower	Upper
228	100		
226	31.2	24.6	37.0
229	19.9	15.9	23.9

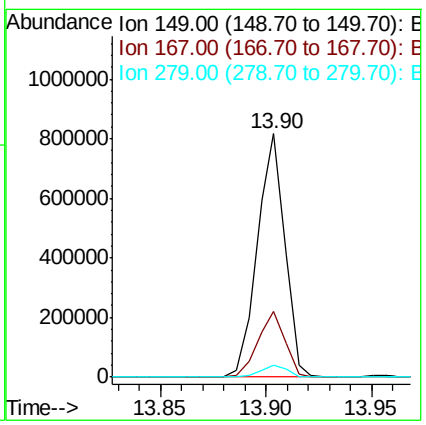


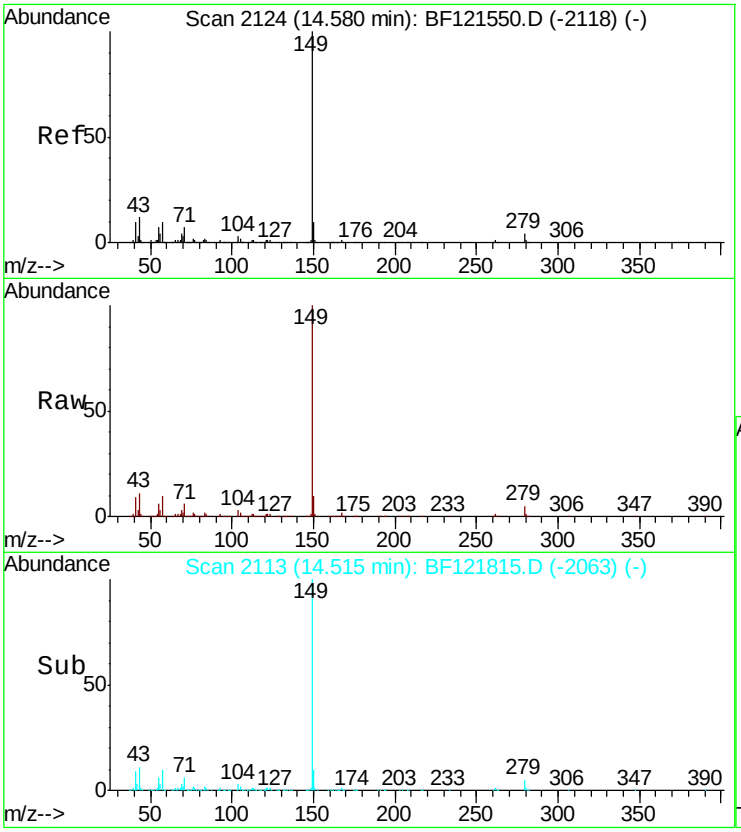


#84
Bis(2-ethylhexyl)phthalate
Concen: 52.808 ng
RT: 13.90 min Scan# 2009
Delta R.T. -0.01 min
Lab File: BF121815.D
Acq: 5 Oct 2020 13:12

Tgt Ion:149 Resp: 740352

Ion	Ratio	Lower	Upper
149	100		
167	26.7	20.9	31.3
279	4.7	3.2	4.8



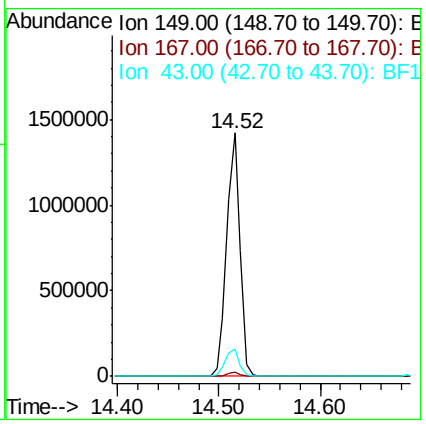


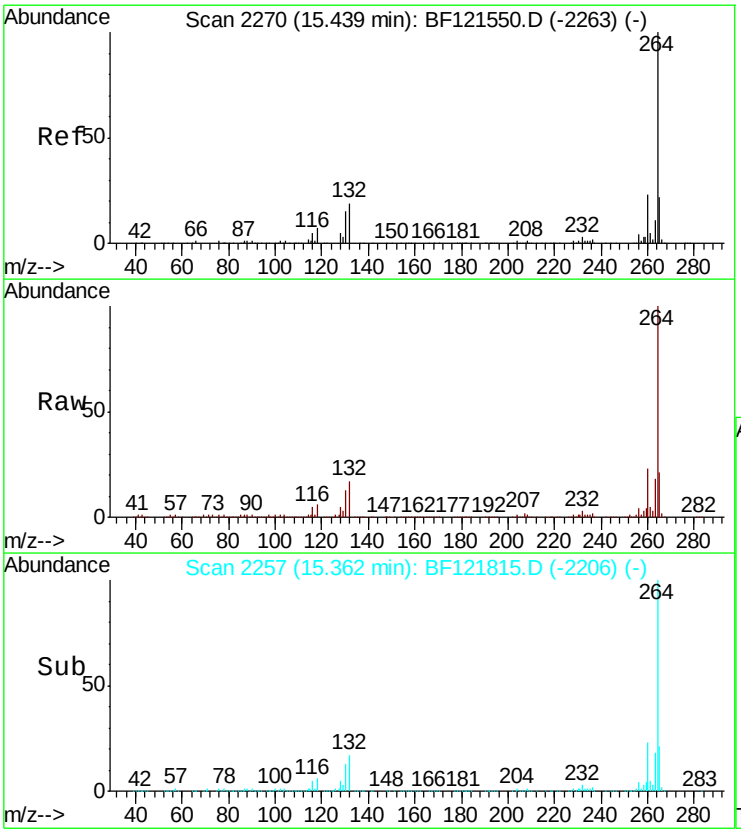
#85
Di-n-octyl phthalate
Concen: 52.258 ng
RT: 14.52 min Scan# 2113
Delta R.T. -0.01 min
Lab File: BF121815.D
Acq: 5 Oct 2020 13:12

Instrument :
BNA_F
ClientSampleId :
PB-2020-WS-000-01MS

Tgt Ion:149 Resp: 1292947

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	11.5	9.0	13.6

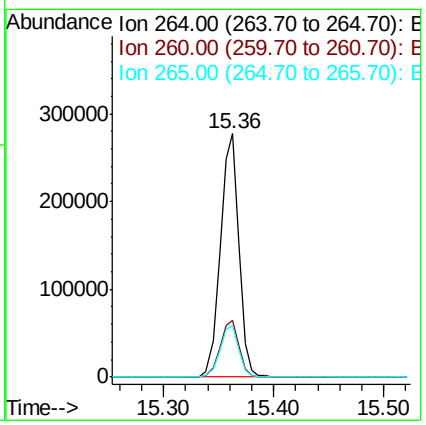


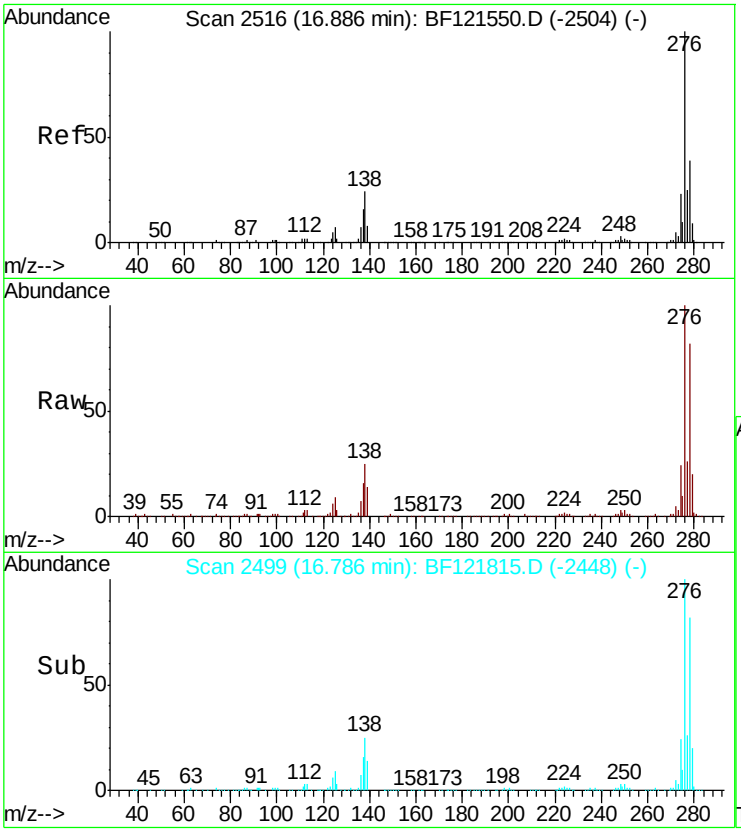


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.36 min Scan# 2257
Delta R.T. -0.00 min
Lab File: BF121815.D
Acq: 5 Oct 2020 13:12

Tgt Ion:264 Resp: 324199

Ion	Ratio	Lower	Upper
264	100		
260	23.3	18.7	28.1
265	21.1	17.3	25.9



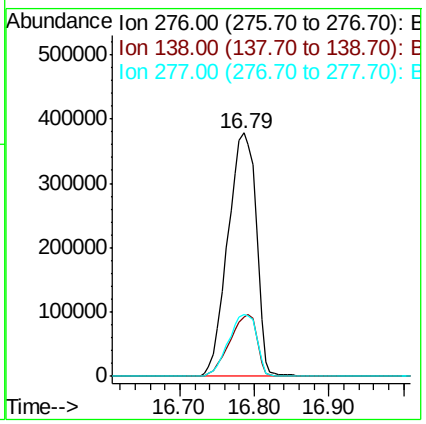


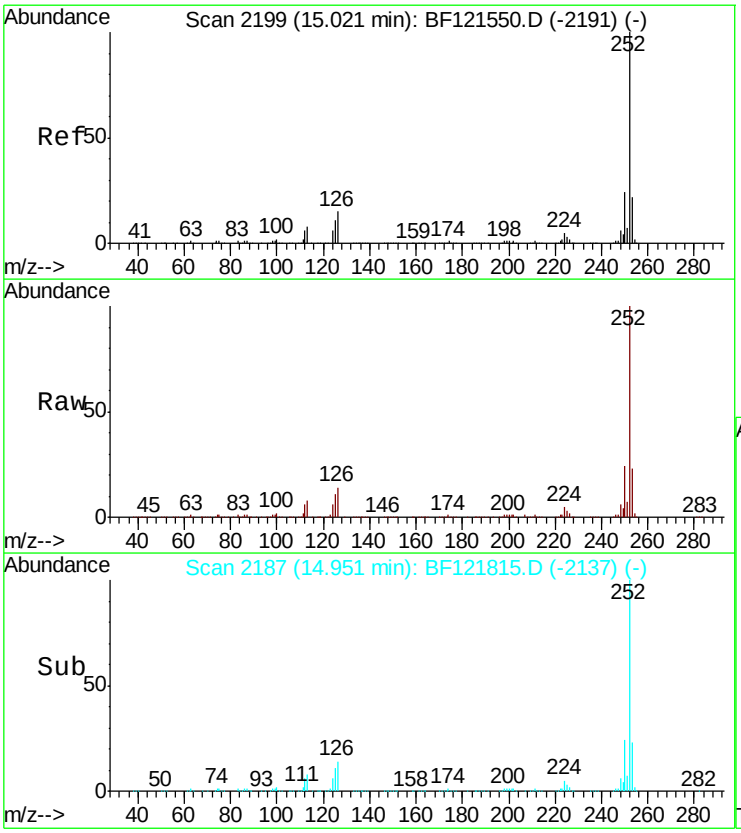
#87
Indeno(1,2,3-cd)pyrene
Concen: 47.428 ng
RT: 16.79 min Scan# 2499
Delta R.T. -0.00 min
Lab File: BF121815.D
Acq: 5 Oct 2020 13:12

Instrument :
BNA_F
ClientSampleId :
PB-2020-WS-000-01MS

Tgt Ion:276 Resp: 1001331

Ion	Ratio	Lower	Upper
276	100		
138	24.5	19.9	29.9
277	25.5	20.4	30.6

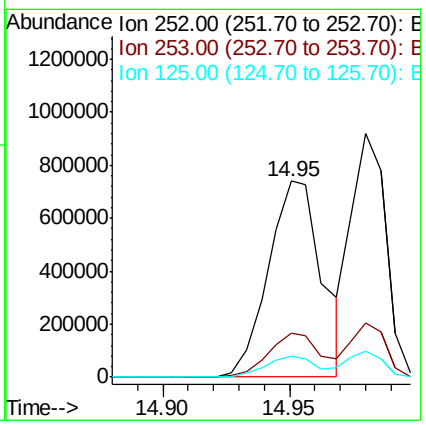


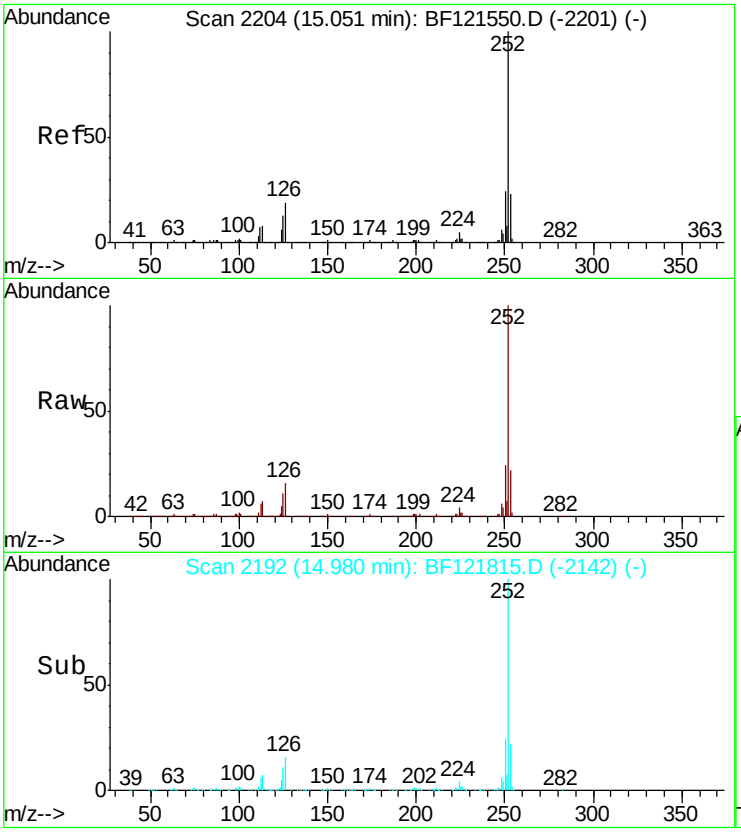


#88
Benzo(b)fluoranthene
Concen: 50.342 ng
RT: 14.95 min Scan# 2187
Delta R.T. -0.01 min
Lab File: BF121815.D
Acq: 5 Oct 2020 13:12

Tgt Ion:252 Resp: 1091067

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.2	27.2
125	10.8	8.0	12.0



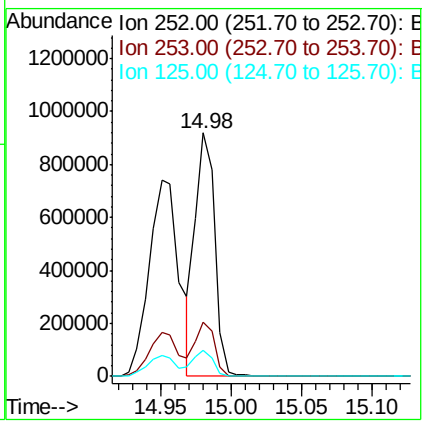


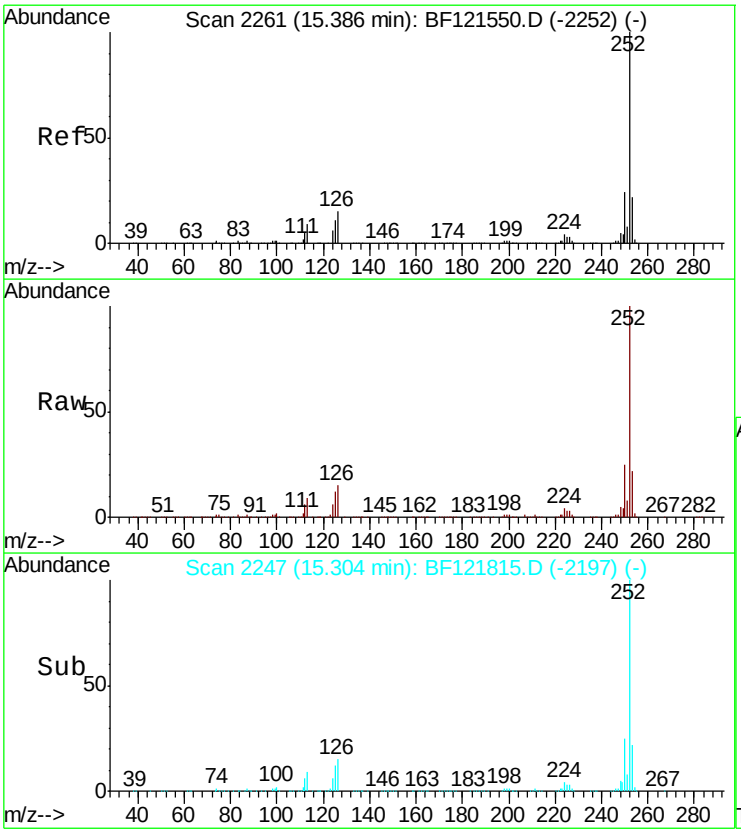
#89
Benzo(k)fluoranthene
Concen: 44.413 ng
RT: 14.98 min Scan# 2192
Delta R.T. -0.01 min
Lab File: BF121815.D
Acq: 5 Oct 2020 13:12

Instrument :
BNA_F
ClientSampleId :
PB-2020-WS-000-01MS

Tgt Ion:252 Resp: 881459

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.8	26.6
125	10.7	7.7	11.5

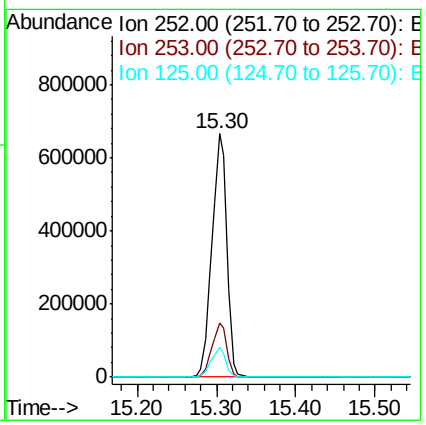


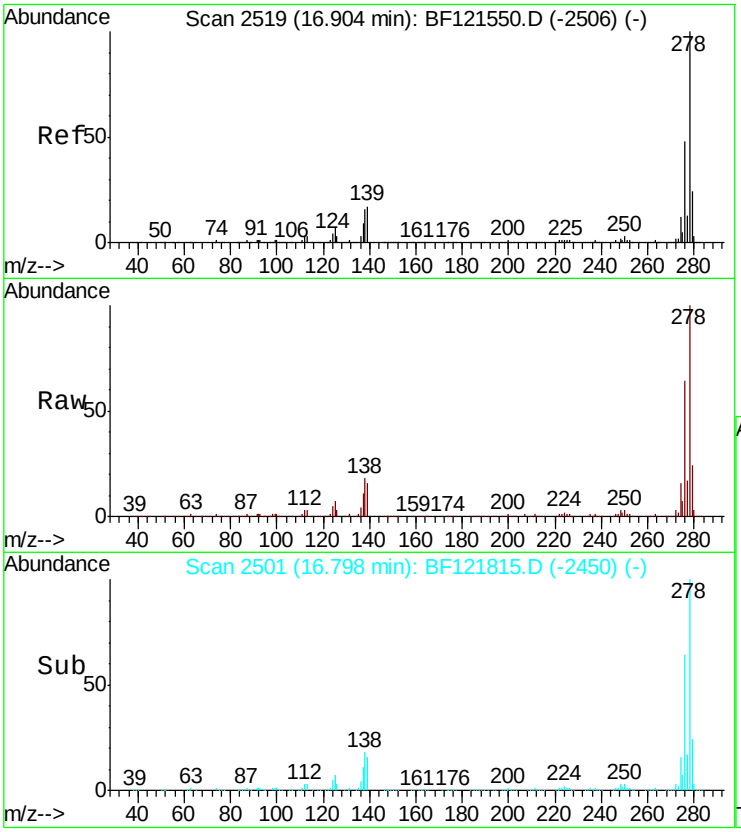


#90
Benzo(a)pyrene
Concen: 47.134 ng
RT: 15.30 min Scan# 2247
Delta R.T. -0.01 min
Lab File: BF121815.D
Acq: 5 Oct 2020 13:12

Tgt Ion:252 Resp: 868341

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.3	25.9
125	12.2	8.6	13.0



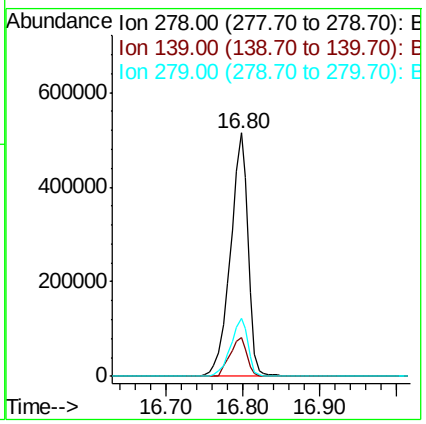


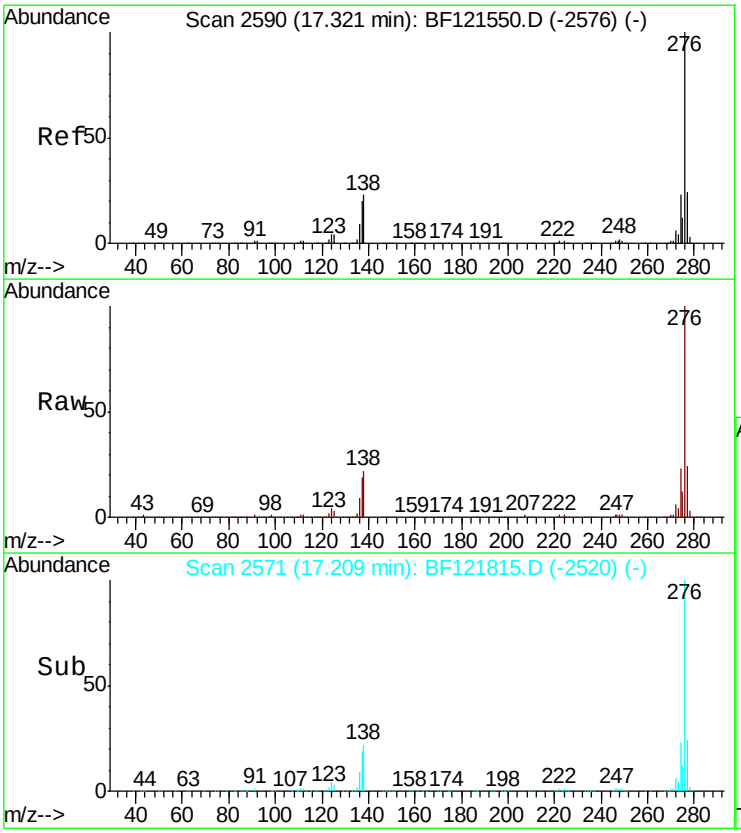
#91
Dibenzo(a,h)anthracene
Concen: 46.882 ng
RT: 16.80 min Scan# 2501
Delta R.T. -0.00 min
Lab File: BF121815.D
Acq: 5 Oct 2020 13:12

Instrument :
BNA_F
ClientSampleId :
PB-2020-WS-000-01MS

Tgt Ion:278 Resp: 823955

Ion	Ratio	Lower	Upper
278	100		
139	15.8	13.0	19.4
279	23.9	19.0	28.4





#92
Benzo(g,h,i)perylene
Concen: 47.889 ng
RT: 17.21 min Scan# 2571
Delta R.T. -0.00 min
Lab File: BF121815.D
Acq: 5 Oct 2020 13:12

Tgt Ion:276 Resp: 827312

Ion	Ratio	Lower	Upper
276	100		
277	23.9	19.4	29.2
138	22.4	17.8	26.6