Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF012920\
Data File : BF118731.D
Acq On : 29 Jan 2020 15:09
Operator : CG/JU
Sample : L1289-21MSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jan 30 00:08:42 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF012020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 27 14:24:10 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.85	152	310845	20.00	ng	-0.02
21) Naphthalene-d8	8.13	136	1183228	20.00	ng	-0.01
39) Acenaphthene-d10	9.89	164	664436	20.00	ng	-0.01
64) Phenanthrene-d10	11.37	188	1193215	20.00	ng	-0.01
76) Chrysene-d12	14.01	240	756135	20.00	ng	-0.01
87) Perylene-d12	15.46	264	786125	20.00	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.48	112	1681086	100.44	ng	0.00
7) Phenol-d6	6.48	99	2109694	96.98	ng	-0.01
23) Nitrobenzene-d5	7.41	82	1353744	63.99	ng	-0.01
42) 2,4,6-Tribromophenol	10.67	330	760085	98.90	ng	-0.01
45) 2-Fluorobiphenyl	9.21	172	2586167	63.97	ng	-0.01
79) Terphenyl-d14	12.95	244	2829046	81.60	ng	-0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	2.72	88	308109	38.008	ng	99
3) Pyridine	3.47	79	794425	34.770	ng	99
4) n-Nitrosodimethylamine	3.40	42	346952	35.419	ng	93
6) Aniline	6.51	93	749214	26.156	ng	99
8) 2-Chlorophenol	6.63	128	893546	47.565	ng	98
9) Benzaldehyde	6.39	77	426445	32.234	ng	95
10) Phenol	6.49	94	1100933	44.409	ng	99
11) bis(2-Chloroethyl)ether	6.58	93	799510	43.468	ng	99
12) 1,3-Dichlorobenzene	6.79	146	947257	43.081	ng	99
13) 1,4-Dichlorobenzene	6.87	146	957567	43.384	ng	100
14) 1,2-Dichlorobenzene	7.02	146	895758	43.171	ng	99
15) Benzyl Alcohol	6.99	79	743715	43.111	ng	100
16) 2,2'-oxybis(1-Chloropropan	7.12	45	922572	36.010	ng	99
17) 2-Methylphenol	7.10	107	721413	46.102	ng	100
18) Hexachloroethane	7.36	117	335330	41.898	ng	99
19) n-Nitroso-di-n-propylamine	7.26	70	569463	38.769	ng	100
20) 3+4-Methylphenols	7.25	107	838074	43.867	ng	94
22) Acetophenone	7.26	105	1100962	39.279	ng	97
24) Nitrobenzene	7.43	77	872004	40.258	ng	98
25) Isophorone	7.67	82	1609550	41.716	ng	99
26) 2-Nitrophenol	7.75	139	485446	52.555	ng	99
27) 2,4-Dimethylphenol	7.79	122	806083	50.537	ng	97
28) bis(2-Chloroethoxy)methane	7.88	93	994617	40.007	ng	100
29) 2,4-Dichlorophenol	7.99	162	782552	44.382	ng	99
30) 1,2,4-Trichlorobenzene	8.07	180	862562	42.191	ng	99
31) Naphthalene	8.15	128	2435750	45.570	ng	100
32) Benzoic acid	7.91	122	502901	42.011	ng	99
33) 4-Chloroaniline	8.19	127	326409	13.212	ng	99
34) Hexachlorobutadiene	8.27	225	502260	40.342	ng	99
35) Caprolactam	8.57	113	144722	25.081	ng	99
36) 4-Chloro-3-methylphenol	8.68	107	790363	45.392	ng	98
37) 2-Methylnaphthalene	8.85	142	1720931	45.614	ng	100
38) 1-Methylnaphthalene	8.95	142	1614325	45.038	ng	100
40) 1,2,4,5-Tetrachlorobenzene	9.02	216	830717	39.958	ng	99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF012920\
Data File : BF118731.D
Acq On : 29 Jan 2020 15:09
Operator : CG/JU
Sample : L1289-21MSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jan 30 00:08:42 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF012020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 27 14:24:10 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
41) Hexachlorocyclopentadiene	9.00	237	861811	82.162 ng	99
43) 2,4,6-Trichlorophenol	9.12	196	609848	44.206 ng	99
44) 2,4,5-Trichlorophenol	9.16	196	613173	43.520 ng	99
46) 1,1'-Biphenyl	9.31	154	2039677	44.541 ng	99
47) 2-Chloronaphthalene	9.33	162	1652213	42.806 ng	99
48) 2-Nitroaniline	9.42	65	457199	38.534 ng	98
49) Acenaphthylene	9.75	152	2526639	46.532 ng	99
50) Dimethylphthalate	9.61	163	2309376	53.348 ng	98
51) 2,6-Dinitrotoluene	9.67	165	459175	47.369 ng	92
52) Acenaphthene	9.92	154	1696523	46.725 ng	99
53) 3-Nitroaniline	9.83	138	229564	20.740 ng	94
54) 2,4-Dinitrophenol	9.95	184	390007	100.779 ng	97
55) Dibenzofuran	10.09	168	2274655	45.207 ng	99
56) 4-Nitrophenol	10.00	139	729645	87.321 ng	97
57) 2,4-Dinitrotoluene	10.07	165	598750	48.997 ng	97
58) Fluorene	10.44	166	1699641	43.028 ng	99
59) 2,3,4,6-Tetrachlorophenol	10.21	232	531983	42.928 ng	100
60) Diethylphthalate	10.31	149	1829442	43.588 ng	99
61) 4-Chlorophenyl-phenylether	10.43	204	898095	41.803 ng	96
62) 4-Nitroaniline	10.45	138	421555	37.129 ng	99
63) Azobenzene	10.59	77	1638178	40.301 ng	98
65) 4,6-Dinitro-2-methylphenol	10.48	198	306025	58.325 ng	90
66) n-Nitrosodiphenylamine	10.55	169	1585509	44.061 ng	99
67) 4-Bromophenyl-phenylether	10.92	248	626083	42.470 ng	98
68) Hexachlorobenzene	10.99	284	702448	42.029 ng	99
69) Atrazine	11.07	200	562021	45.061 ng	98
70) Pentachlorophenol	11.18	266	731267	78.696 ng	99
71) Phenanthrene	11.40	178	2504404	43.505 ng	99
72) Anthracene	11.45	178	2605572	45.743 ng	100
73) Carbazole	11.60	167	2258132	43.220 ng	100
74) Di-n-butylphthalate	11.93	149	2649437	45.643 ng	99
75) Fluoranthene	12.58	202	2616108	43.088 ng	99
77) Benzidine	12.70	184	1207626	59.774 ng	99
78) Pyrene	12.81	202	2598033	50.610 ng	100
80) Butylbenzylphthalate	13.43	149	1094680	52.104 ng	98
81) Benzo(a)anthracene	14.00	228	2030482	44.640 ng	99
82) 3,3'-Dichlorobenzidine	13.96	252	516545	31.870 ng	99
83) Chrysene	14.03	228	1974218	45.287 ng	99
84) Bis(2-ethylhexyl)phthalate	13.99	149	1397141	54.432 ng	99
85) Di-n-octyl phthalate	14.60	149	2231708	58.740 ng	100
86) Indeno(1,2,3-cd)pyrene	16.93	276	2324875	61.378 ng	99
88) Benzo(b)fluoranthene	15.04	252	2125217	43.009 ng	100
89) Benzo(k)fluoranthene	15.07	252	1755971	38.357 ng	100
90) Benzo(a)pyrene	15.40	252	1772883	41.592 ng	99
91) Dibenzo(a,h)anthracene	16.94	278	1923331	51.010 ng	100
92) Benzo(g,h,i)perylene	17.37	276	1979630	54.074 ng	99

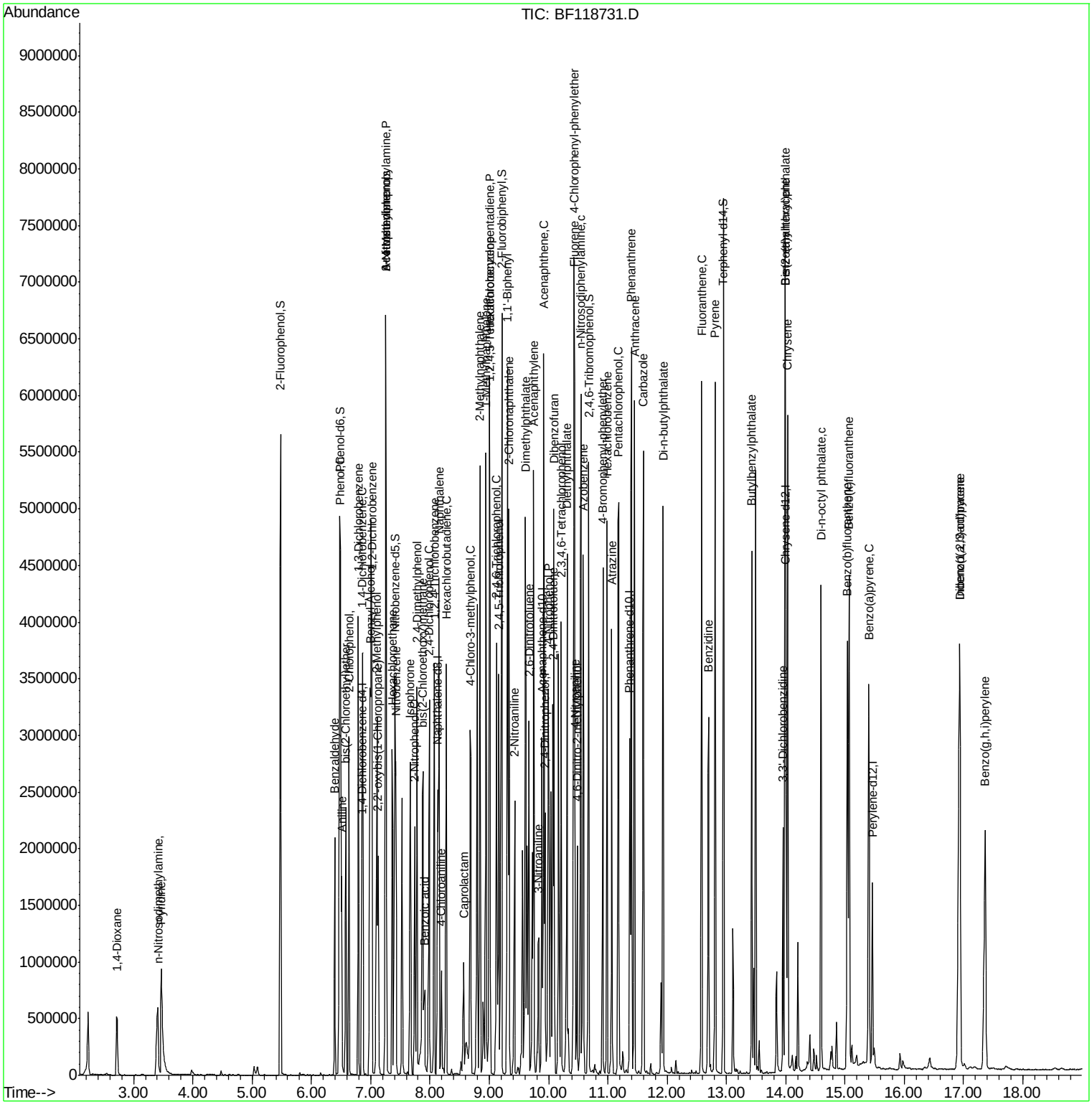
(#) = qualifier out of range (m) = manual integration (+) = signals summed

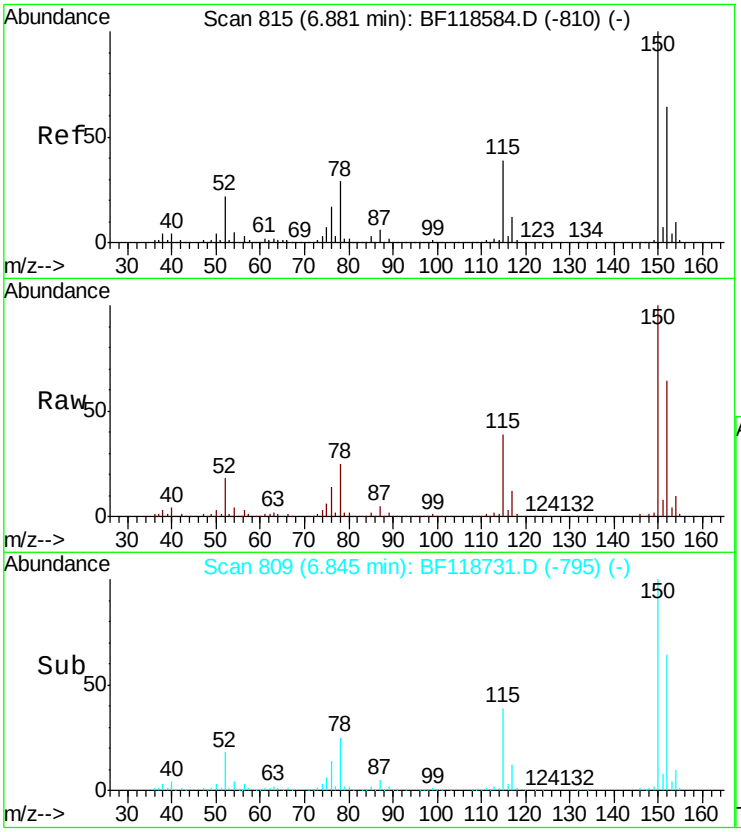
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF012920\
Data File : BF118731.D
Acq On : 29 Jan 2020 15:09
Operator : CG/JU
Sample : L1289-21MSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Jan 30 00:08:42 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF012020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 27 14:24:10 2020
Response via : Initial Calibration



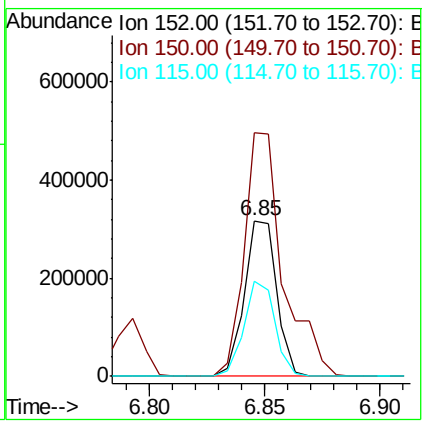


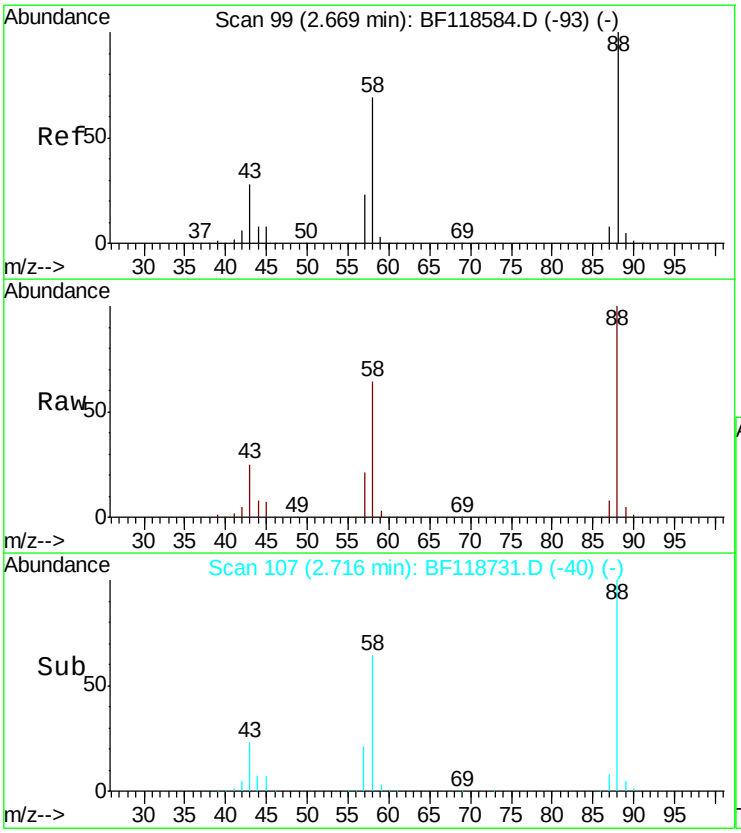
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.85 min Scan# 809
Delta R.T. -0.02 min
Lab File: BF118731.D
Acq: 29 Jan 2020 15:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 310845

Ion	Ratio	Lower	Upper
152	100		
150	156.3	123.7	185.5
115	61.0	45.1	67.7

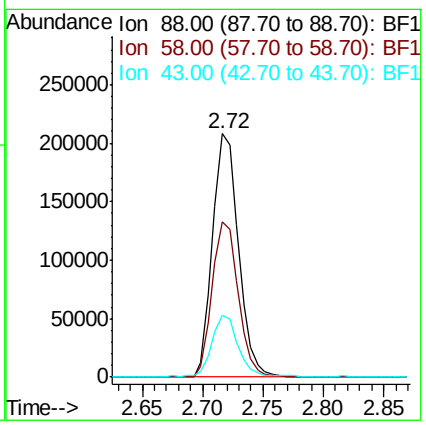


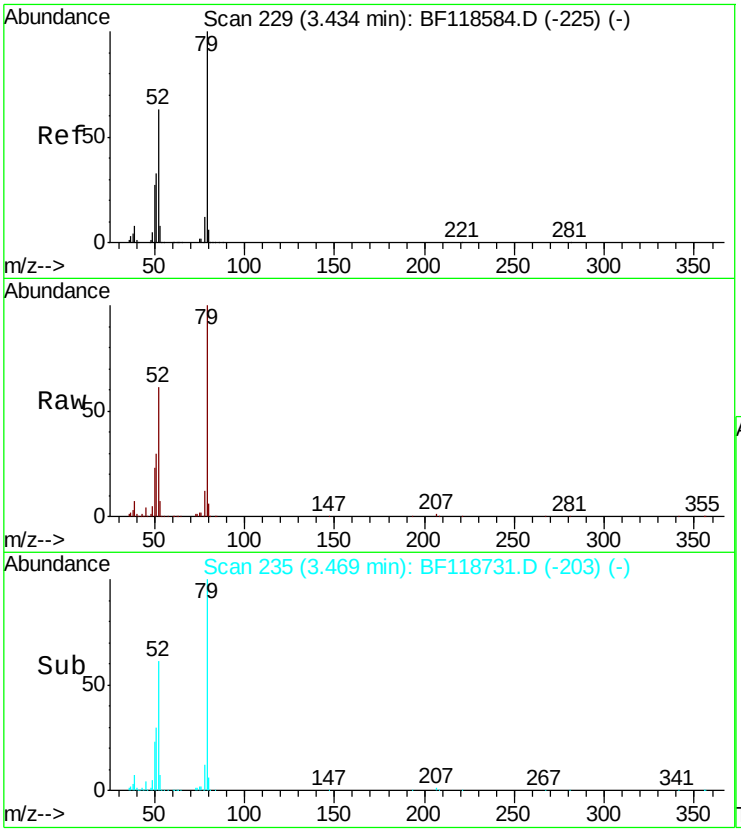


#2
1,4-Dioxane
Concen: 38.008 ng
RT: 2.72 min Scan# 107
Delta R.T. 0.09 min
Lab File: BF118731.D
Acq: 29 Jan 2020 15:09

Tgt Ion: 88 Resp: 308109

Ion	Ratio	Lower	Upper
88	100		
58	64.2	51.9	77.9
43	24.7	19.3	28.9



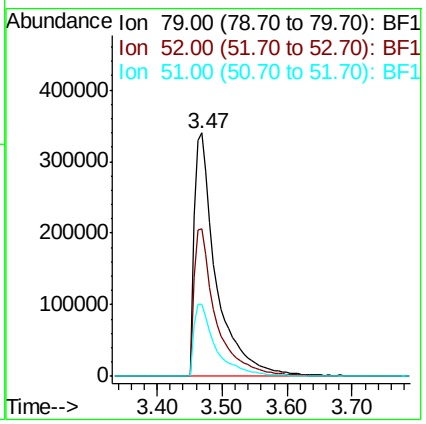


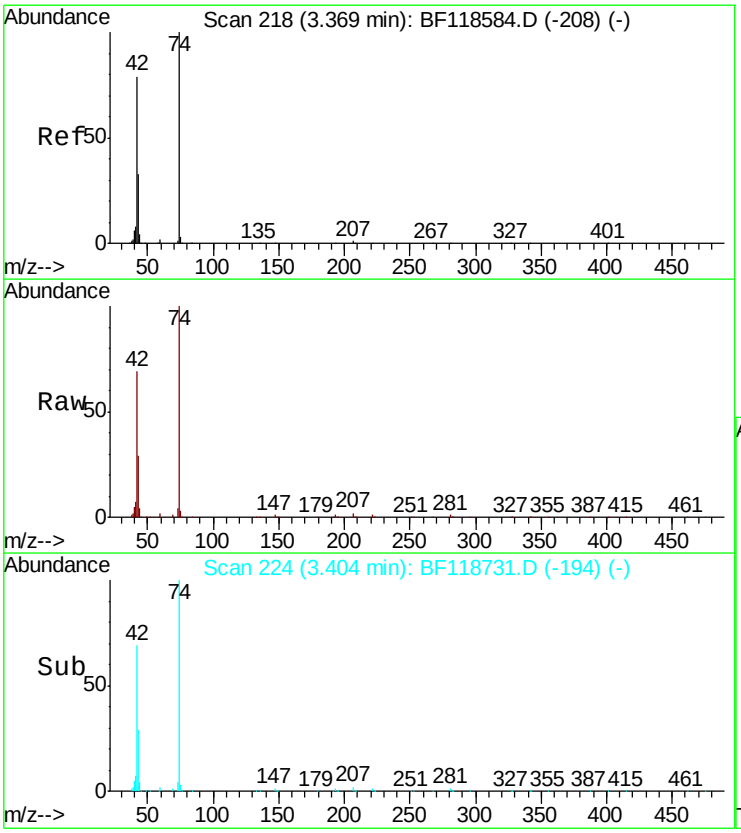
#3
Pyridine
Concen: 34.770 ng
RT: 3.47 min Scan# 235
Delta R.T. 0.09 min
Lab File: BF118731.D
Acq: 29 Jan 2020 15:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 794425

Ion	Ratio	Lower	Upper
79	100		
52	60.8	48.8	73.2
51	29.6	24.4	36.6

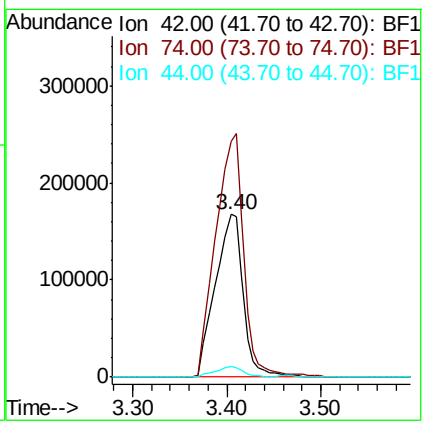


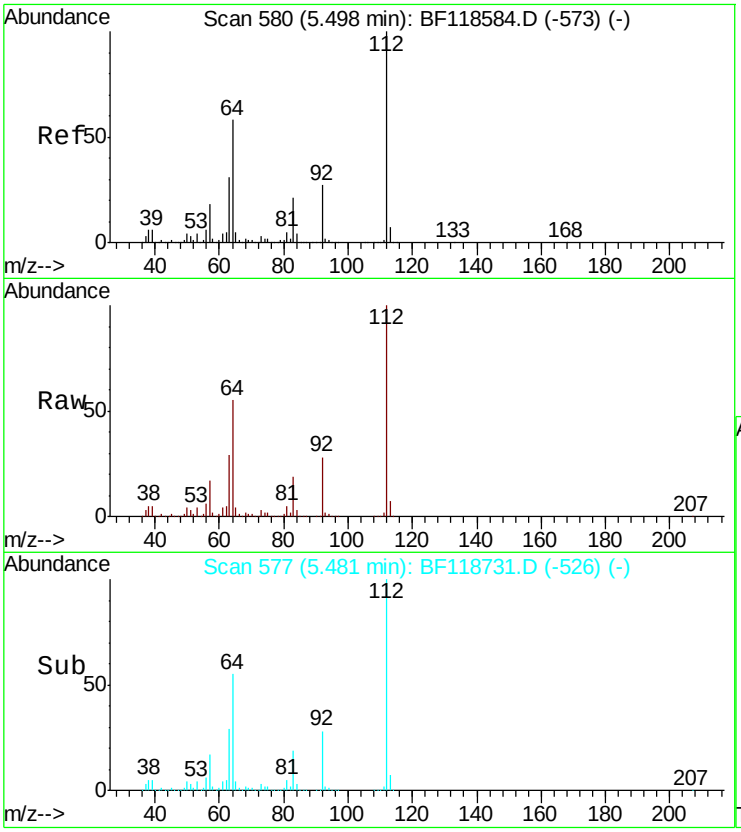


#4
n-Nitrosodimethylamine
Concen: 35.419 ng
RT: 3.40 min Scan# 224
Delta R.T. 0.08 min
Lab File: BF118731.D
Acq: 29 Jan 2020 15:09

Tgt Ion: 42 Resp: 346952

Ion	Ratio	Lower	Upper
42	100		
74	145.2	123.5	185.3
44	6.3	5.6	8.4



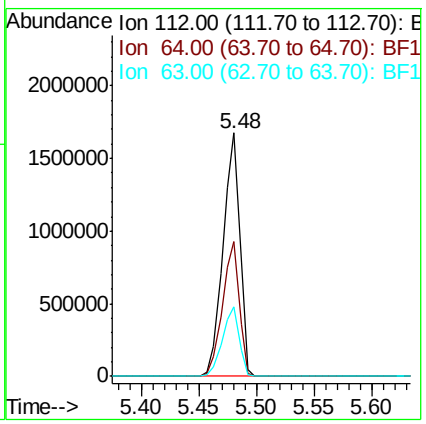


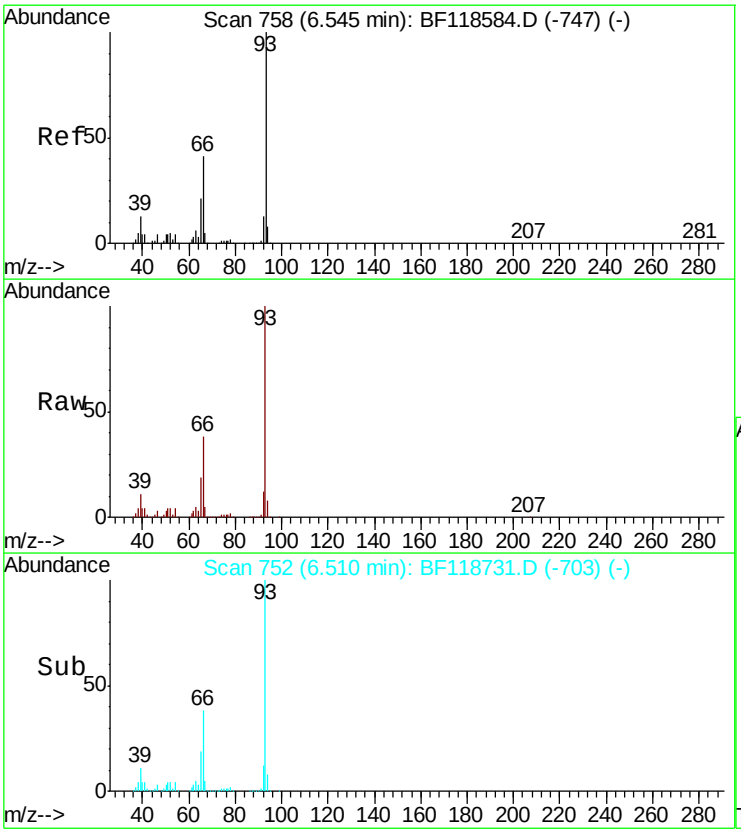
#5
2-Fluorophenol
Concen: 100.442 ng
RT: 5.48 min Scan# 577
Delta R.T. -0.00 min
Lab File: BF118731.D
Acq: 29 Jan 2020 15:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 1681086

Ion	Ratio	Lower	Upper
112	100		
64	55.2	42.4	63.6
63	28.7	21.7	32.5

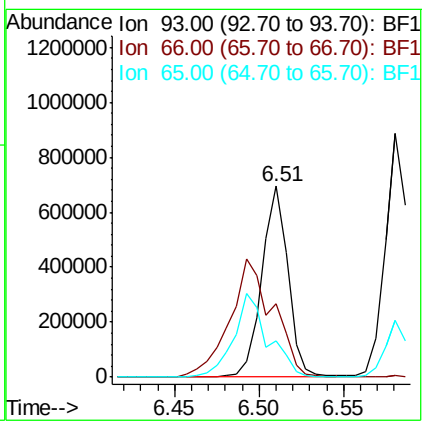


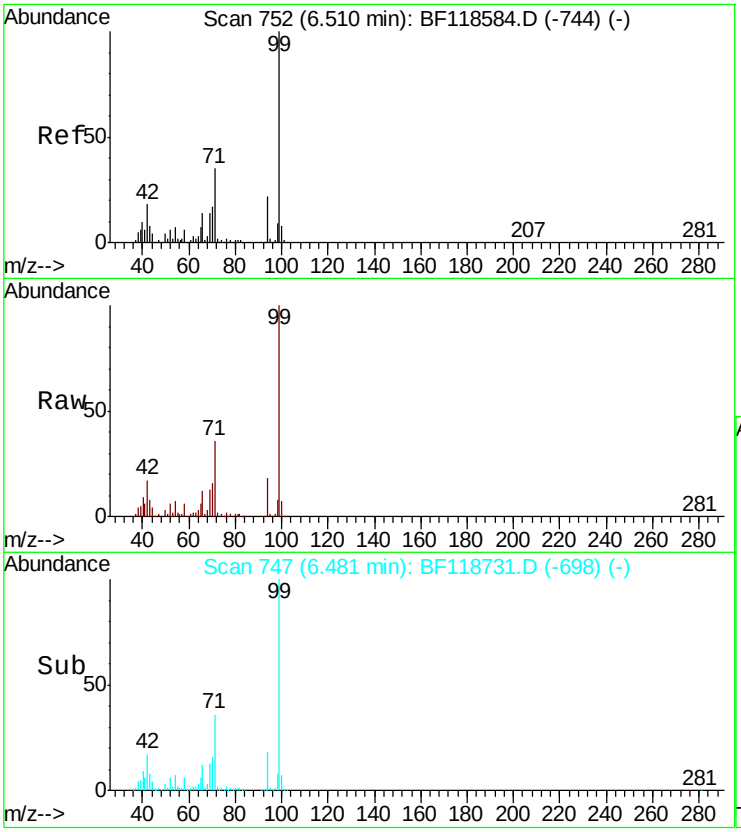


#6
Aniline
Concen: 26.156 ng
RT: 6.51 min Scan# 752
Delta R.T. -0.01 min
Lab File: BF118731.D
Acq: 29 Jan 2020 15:09

Tgt Ion: 93 Resp: 749214

Ion	Ratio	Lower	Upper
93	100		
66	38.4	31.3	46.9
65	18.9	15.3	22.9



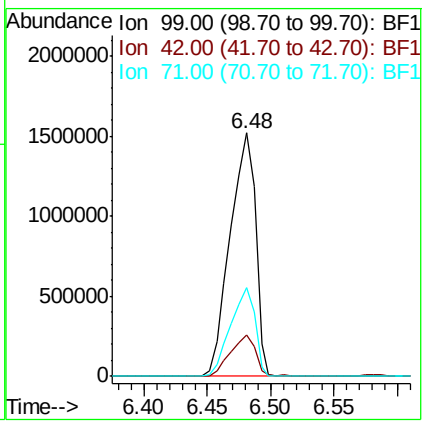


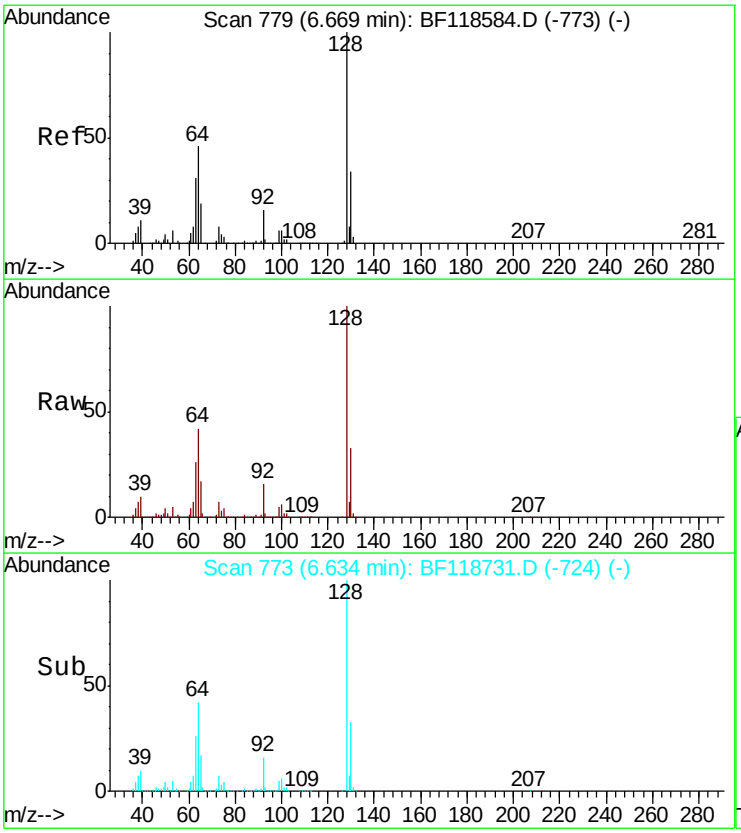
#7
Phenol-d6
Concen: 96.982 ng
RT: 6.48 min Scan# 747
Delta R.T. -0.01 min
Lab File: BF118731.D
Acq: 29 Jan 2020 15:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 2109694

Ion	Ratio	Lower	Upper
99	100		
42	17.0	13.1	19.7
71	36.4	28.4	42.6

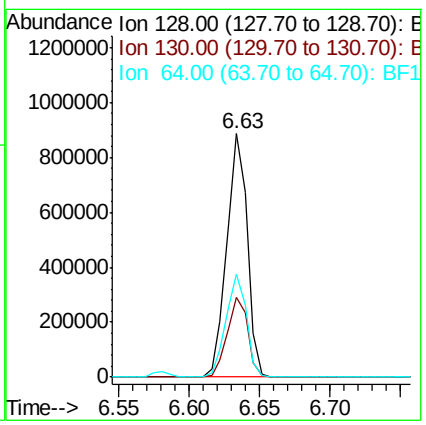


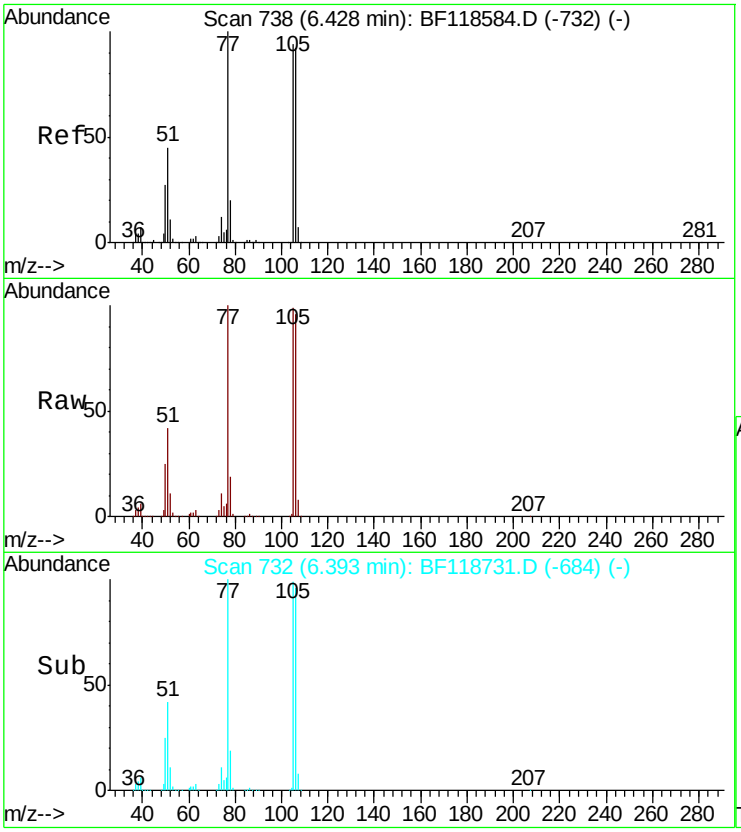


#8
2-Chlorophenol
Concen: 47.565 ng
RT: 6.63 min Scan# 773
Delta R.T. -0.01 min
Lab File: BF118731.D
Acq: 29 Jan 2020 15:09

Tgt Ion:128 Resp: 893546

Ion	Ratio	Lower	Upper
128	100		
130	32.9	12.8	52.8
64	42.4	24.5	64.5



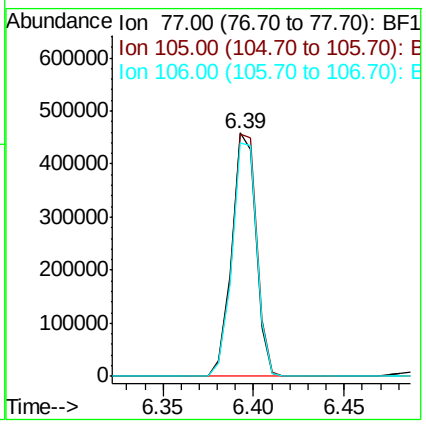


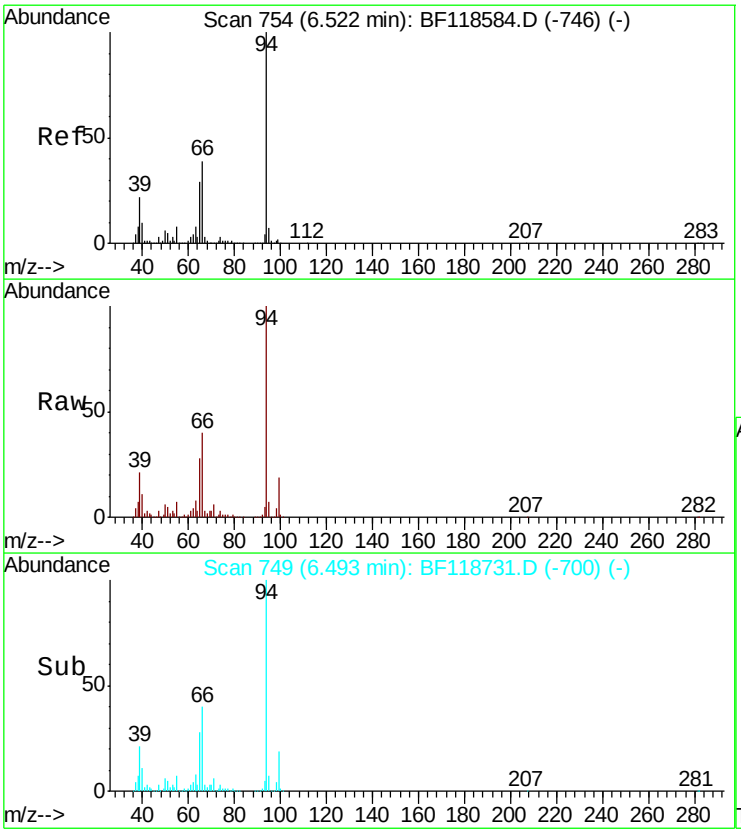
#9
Benzaldehyde
Concen: 32.234 ng
RT: 6.39 min Scan# 732
Delta R.T. -0.02 min
Lab File: BF118731.D
Acq: 29 Jan 2020 15:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 426445

Ion	Ratio	Lower	Upper
77	100		
105	99.3	84.3	124.3
106	96.0	80.4	120.4

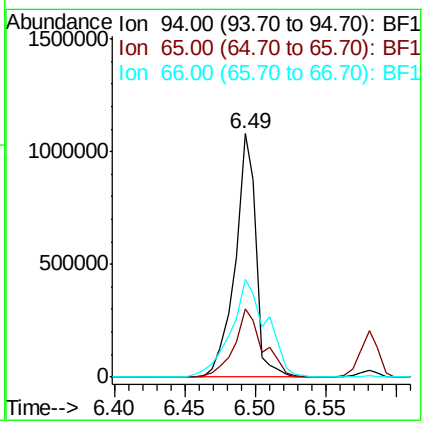


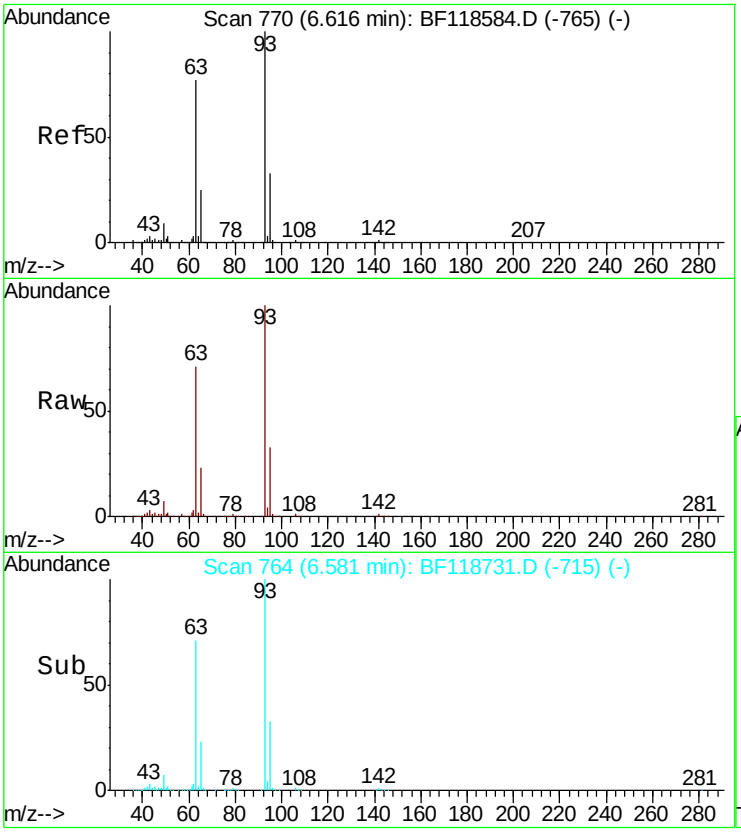


#10
Phenol
Concen: 44.409 ng
RT: 6.49 min Scan# 749
Delta R.T. -0.01 min
Lab File: BF118731.D
Acq: 29 Jan 2020 15:09

Tgt Ion: 94 Resp: 1100933

Ion	Ratio	Lower	Upper
94	100		
65	28.2	7.9	47.9
66	40.0	19.1	59.1



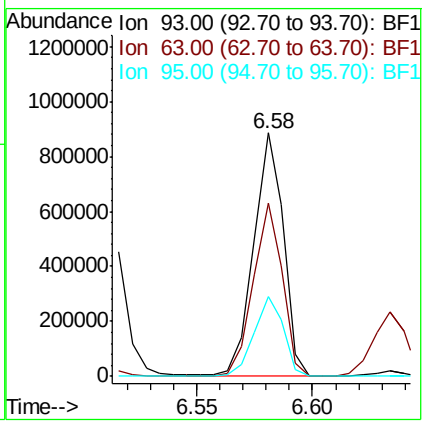


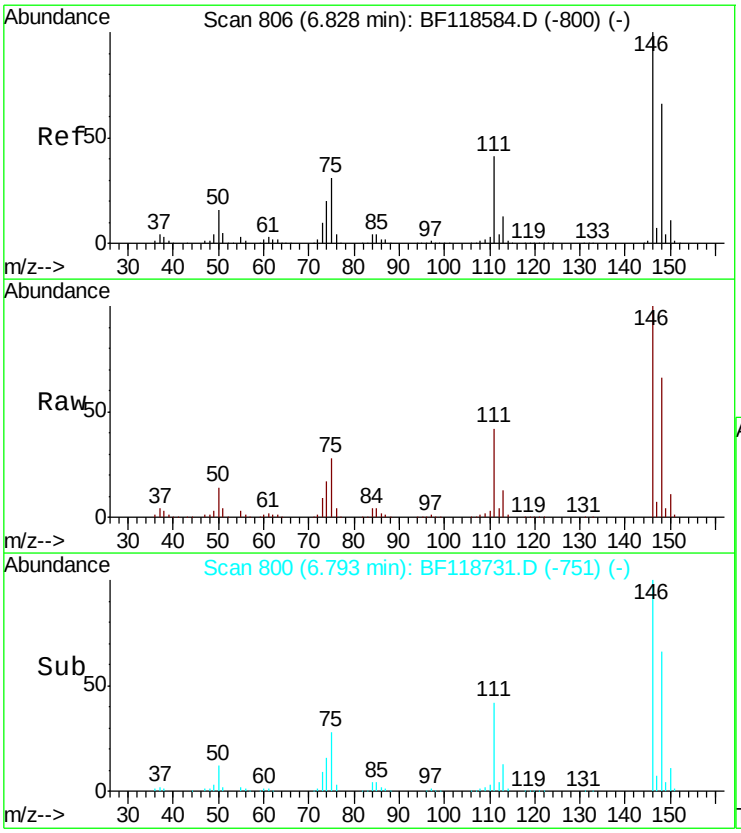
#11
bis(2-Chloroethyl)ether
Concen: 43.468 ng
RT: 6.58 min Scan# 764
Delta R.T. -0.01 min
Lab File: BF118731.D
Acq: 29 Jan 2020 15:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 799510

Ion	Ratio	Lower	Upper
93	100		
63	70.9	52.1	92.1
95	32.9	13.2	53.2

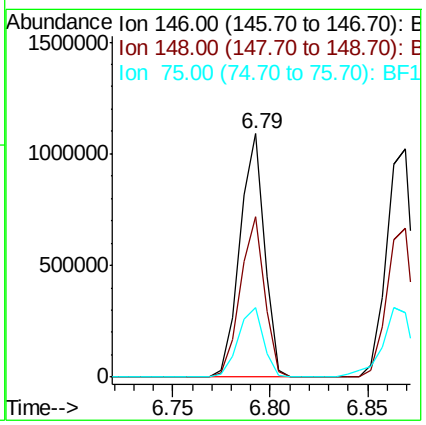


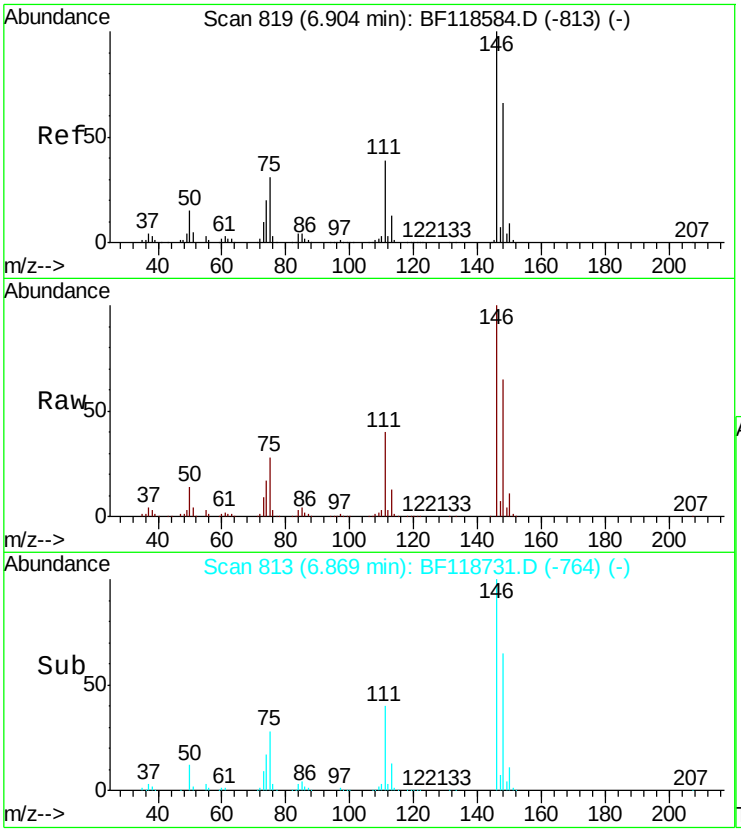


#12
1,3-Dichlorobenzene
Concen: 43.081 ng
RT: 6.79 min Scan# 800
Delta R.T. -0.01 min
Lab File: BF118731.D
Acq: 29 Jan 2020 15:09

Tgt Ion:146 Resp: 947257

Ion	Ratio	Lower	Upper
146	100		
148	65.7	52.2	78.4
75	28.4	23.1	34.7



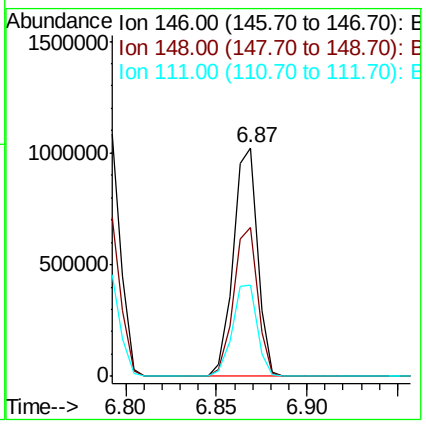


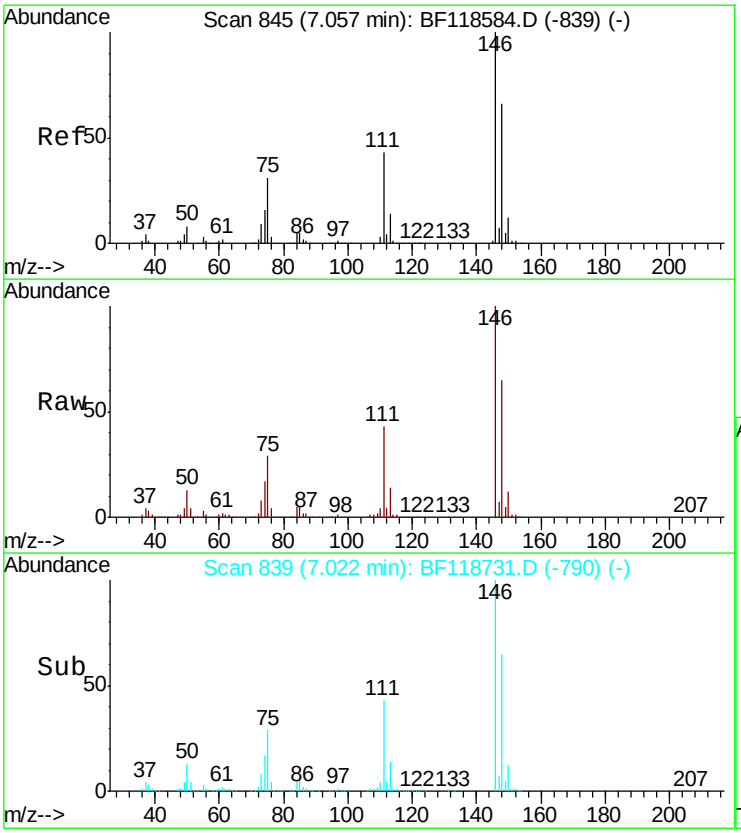
#13
1,4-Dichlorobenzene
Concen: 43.384 ng
RT: 6.87 min Scan# 813
Delta R.T. -0.01 min
Lab File: BF118731.D
Acq: 29 Jan 2020 15:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 957567

Ion	Ratio	Lower	Upper
146	100		
148	64.8	51.5	77.3
111	39.7	31.8	47.6

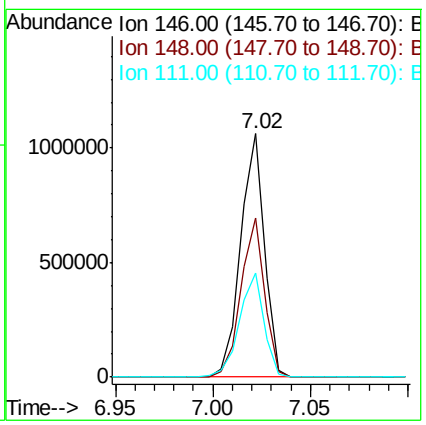


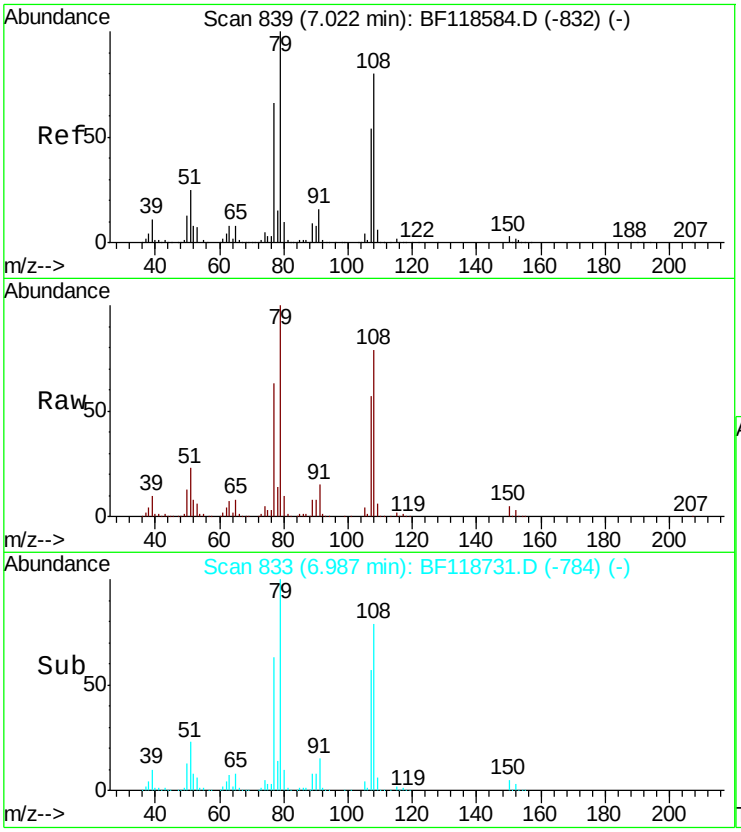


#14
1,2-Dichlorobenzene
Concen: 43.171 ng
RT: 7.02 min Scan# 839
Delta R.T. -0.01 min
Lab File: BF118731.D
Acq: 29 Jan 2020 15:09

Tgt Ion:146 Resp: 895758

Ion	Ratio	Lower	Upper
146	100		
148	65.4	51.7	77.5
111	42.7	35.3	52.9



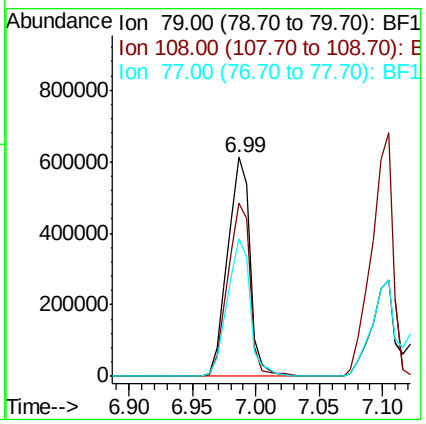


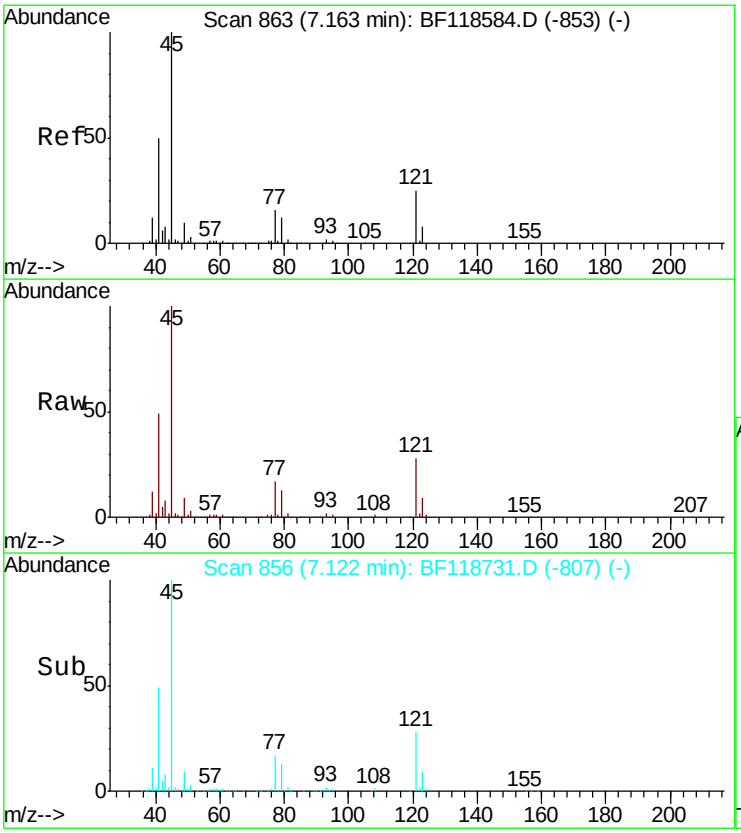
#15
Benzyl Alcohol
Concen: 43.111 ng
RT: 6.99 min Scan# 833
Delta R.T. -0.01 min
Lab File: BF118731.D
Acq: 29 Jan 2020 15:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 743715

Ion	Ratio	Lower	Upper
79	100		
108	79.3	63.4	95.2
77	62.6	49.8	74.6

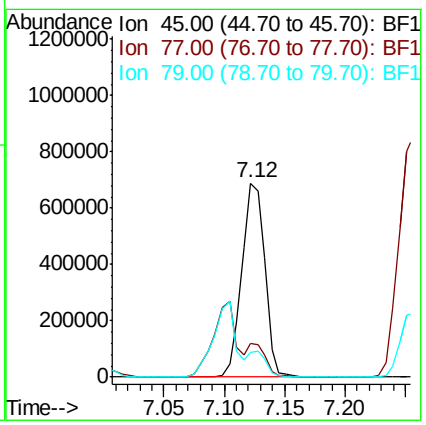


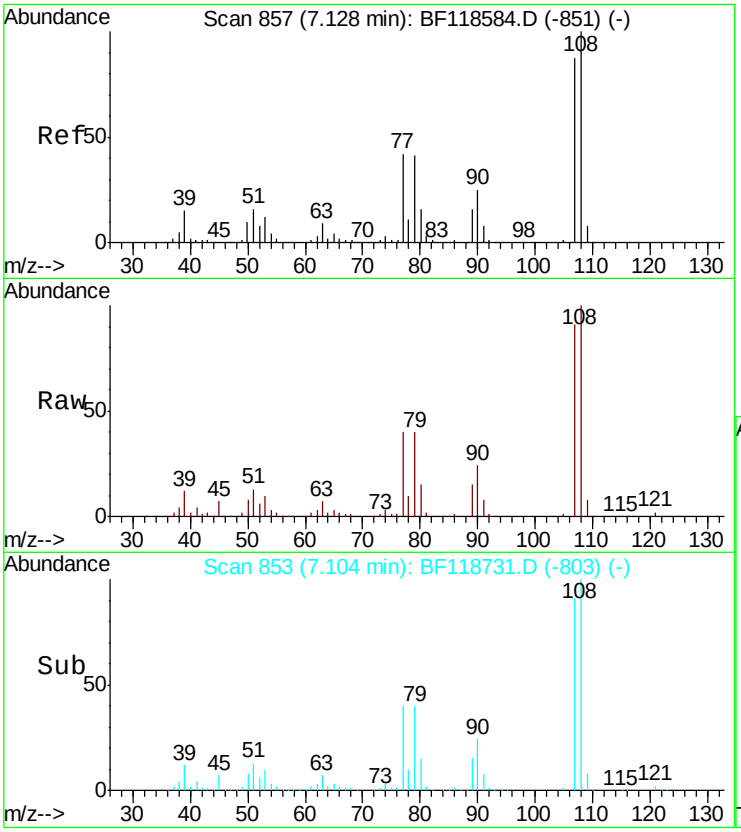


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.010 ng
RT: 7.12 min Scan# 856
Delta R.T. -0.01 min
Lab File: BF118731.D
Acq: 29 Jan 2020 15:09

Tgt Ion: 45 Resp: 922572

Ion	Ratio	Lower	Upper
45	100		
77	17.1	0.0	36.9
79	13.0	0.0	32.5



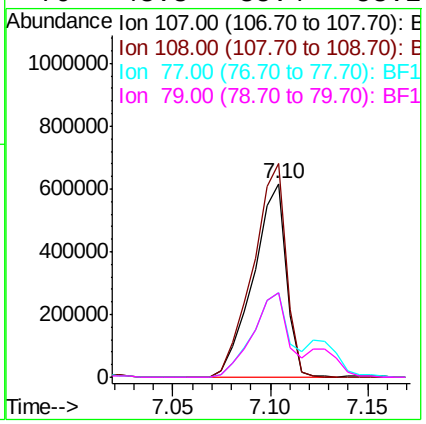


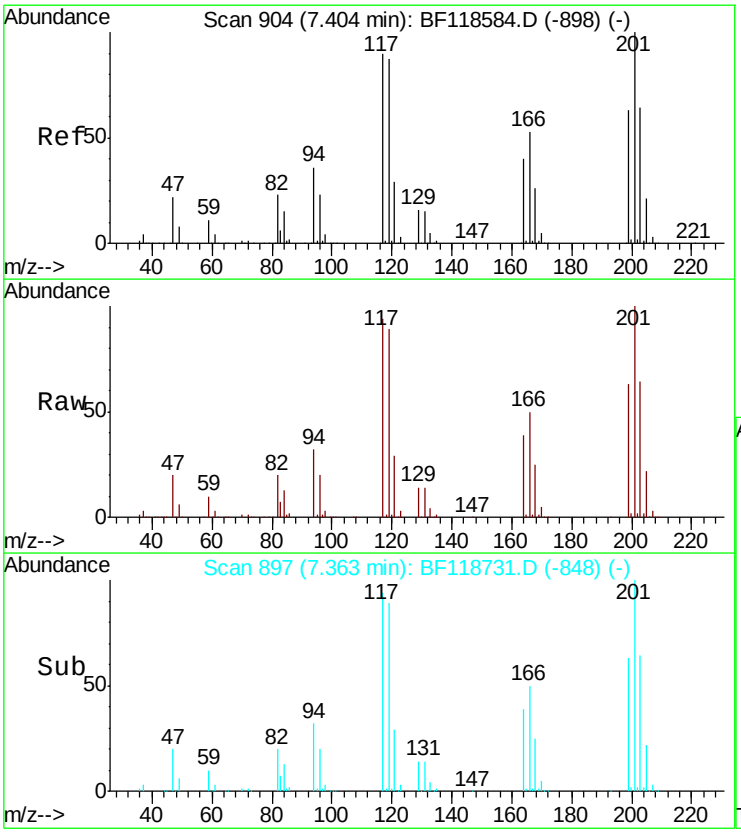
#17
2-Methylphenol
Concen: 46.102 ng
RT: 7.10 min Scan# 853
Delta R.T. -0.01 min
Lab File: BF118731.D
Acq: 29 Jan 2020 15:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 721413

Ion	Ratio	Lower	Upper
107	100		
108	110.4	88.0	132.0
77	43.9	35.3	52.9
79	43.8	35.4	53.2

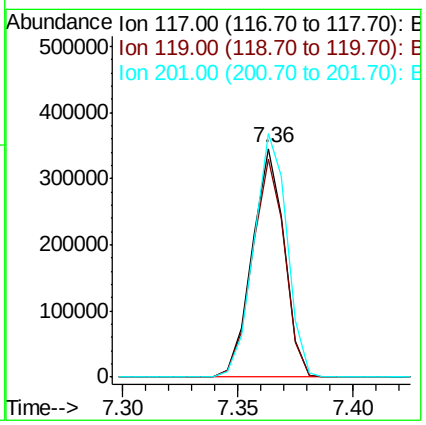


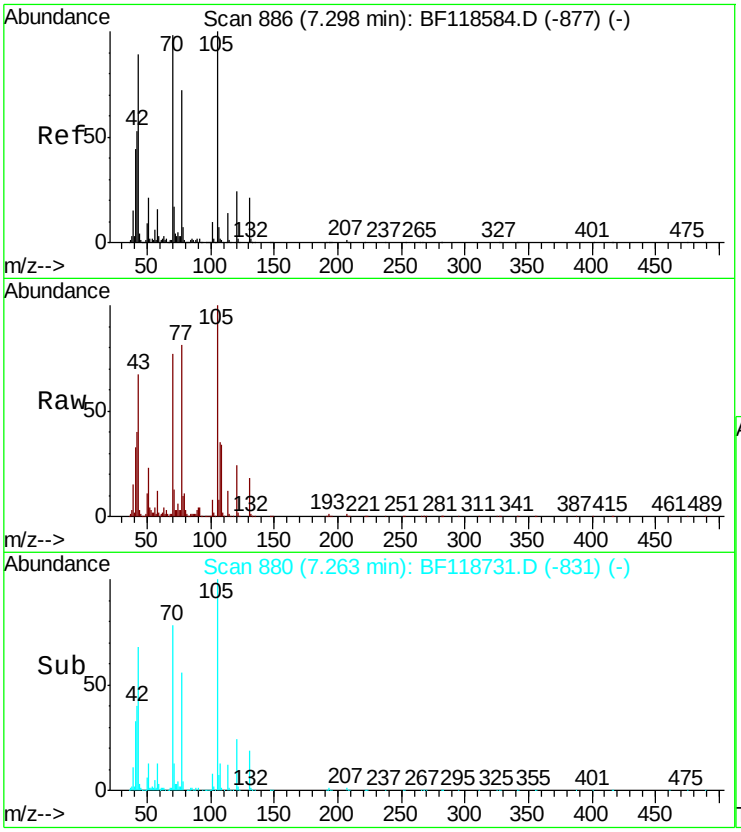


#18
Hexachloroethane
Concen: 41.898 ng
RT: 7.36 min Scan# 897
Delta R.T. -0.01 min
Lab File: BF118731.D
Acq: 29 Jan 2020 15:09

Tgt Ion:117 Resp: 335330

Ion	Ratio	Lower	Upper
117	100		
119	95.1	76.2	114.2
201	106.5	83.3	124.9



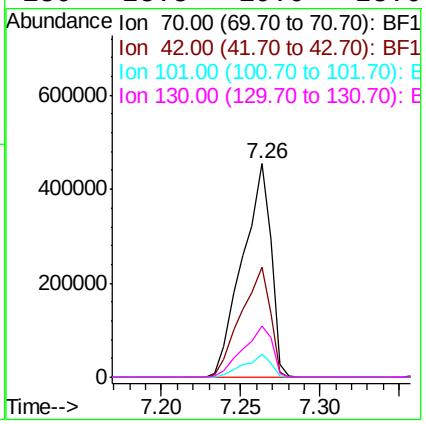


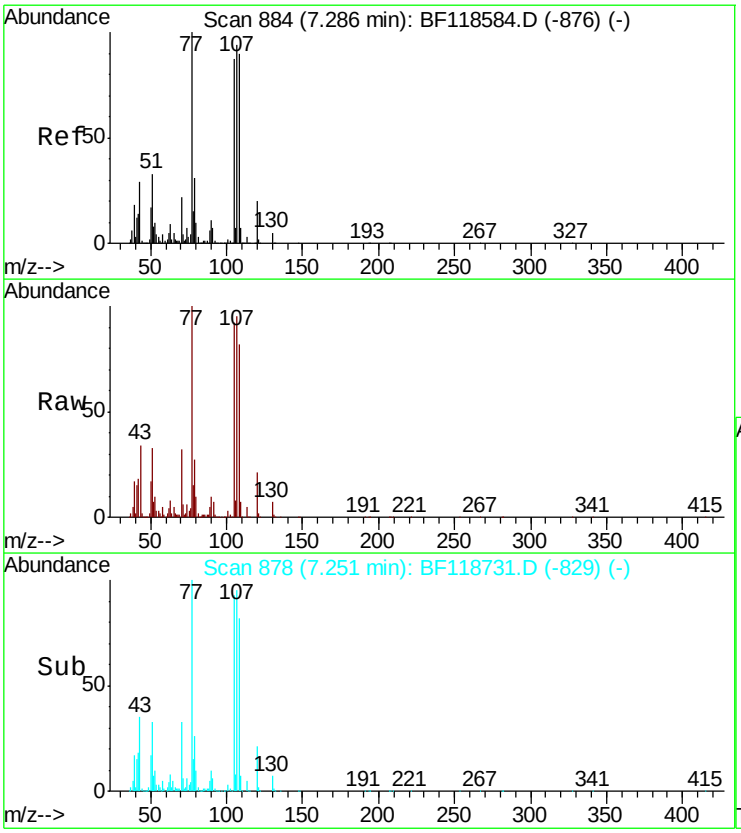
#19
n-Nitroso-di-n-propylamine
Concen: 38.769 ng
RT: 7.26 min Scan# 880
Delta R.T. -0.01 min
Lab File: BF118731.D
Acq: 29 Jan 2020 15:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 569463

Ion	Ratio	Lower	Upper
70	100		
42	51.8	41.6	62.4
101	10.6	7.9	11.9
130	23.8	19.0	28.6

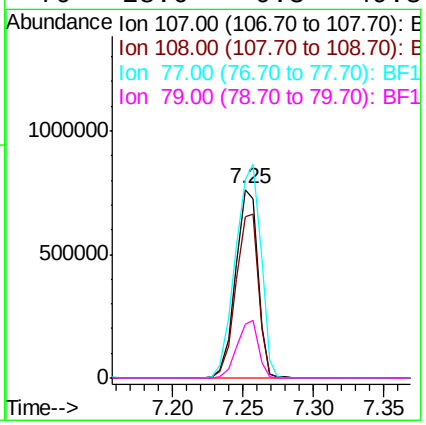


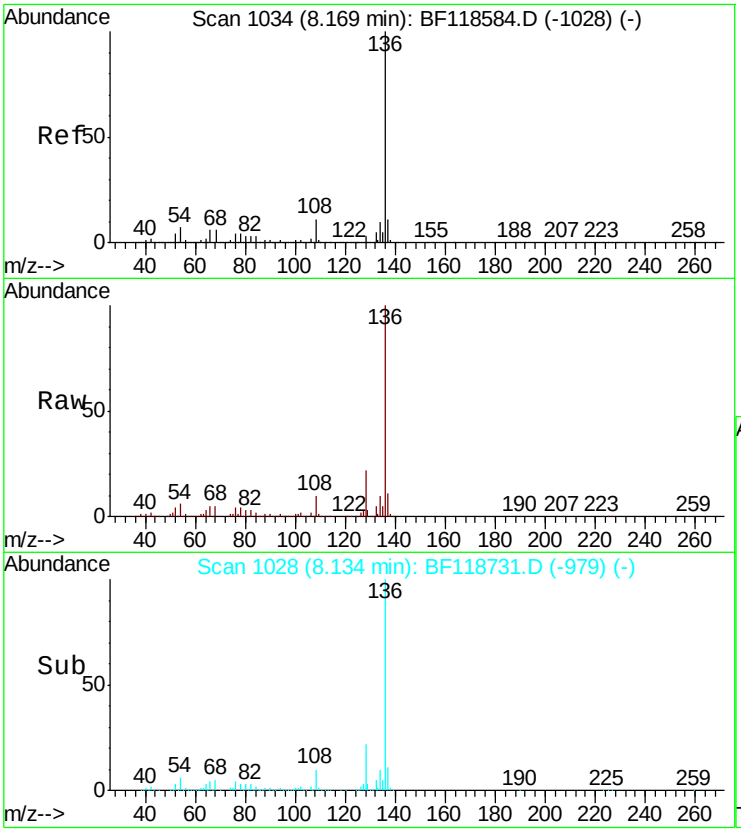


#20
3+4-Methylphenols
Concen: 43.867 ng
RT: 7.25 min Scan# 878
Delta R.T. -0.01 min
Lab File: BF118731.D
Acq: 29 Jan 2020 15:09

Tgt Ion:107 Resp: 838074

Ion	Ratio	Lower	Upper
107	100		
108	85.9	67.5	107.5
77	105.1	73.6	113.6
79	28.6	9.3	49.3



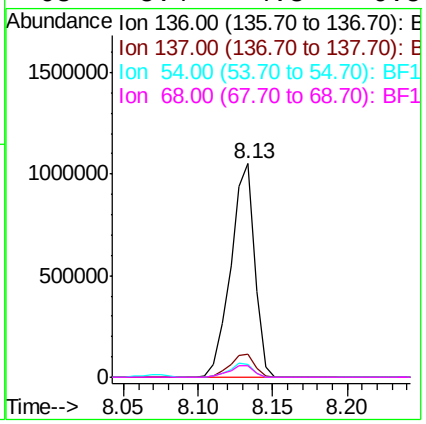


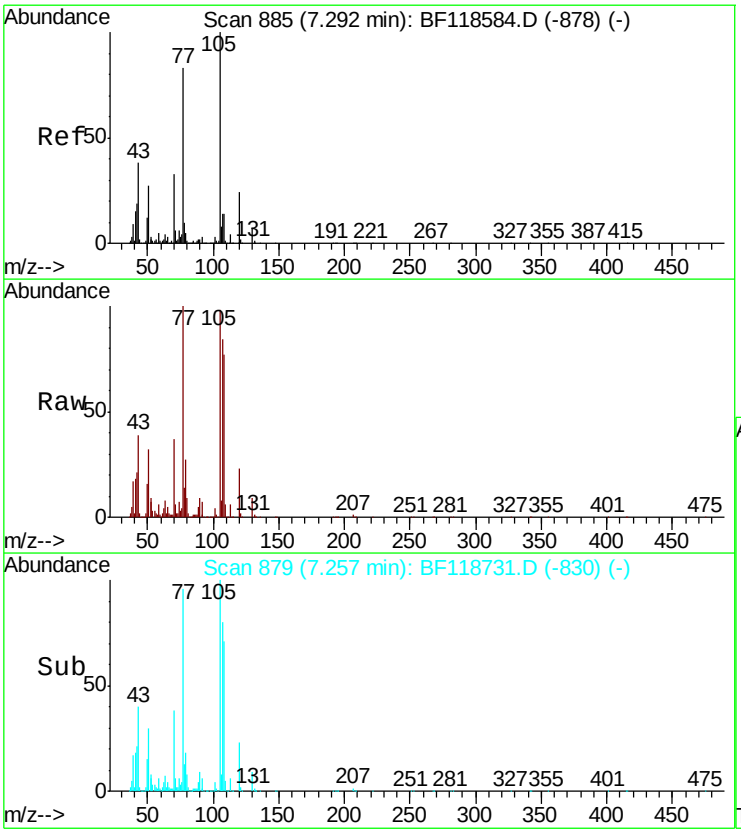
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.13 min Scan# 1028
Delta R.T. -0.01 min
Lab File: BF118731.D
Acq: 29 Jan 2020 15:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 1183228

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.9	13.3
54	5.9	5.1	7.7
68	5.4	4.3	6.5

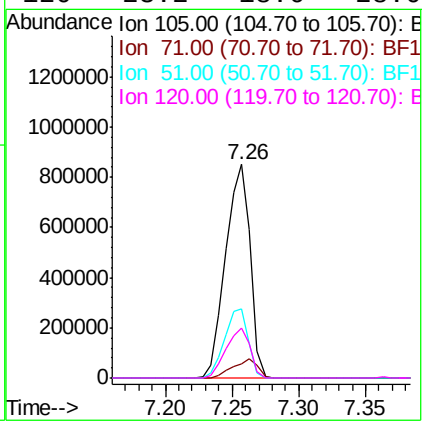


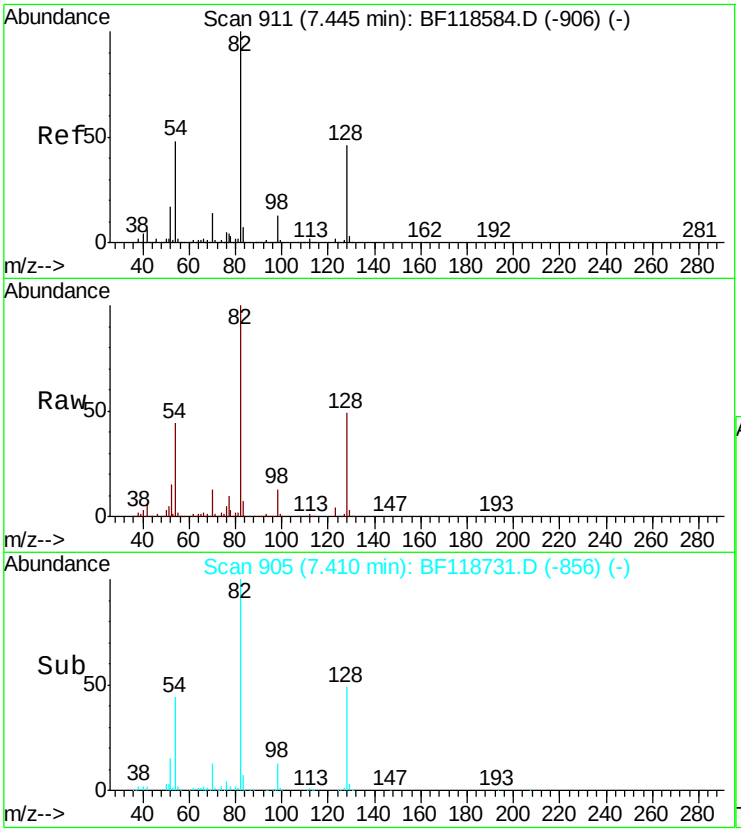


#22
Acetophenone
Concen: 39.279 ng
RT: 7.26 min Scan# 879
Delta R.T. -0.01 min
Lab File: BF118731.D
Acq: 29 Jan 2020 15:09

Tgt Ion:105 Resp: 1100962

Ion	Ratio	Lower	Upper
105	100		
71	6.4	4.3	6.5
51	32.4	23.5	35.3
120	23.2	18.6	28.0



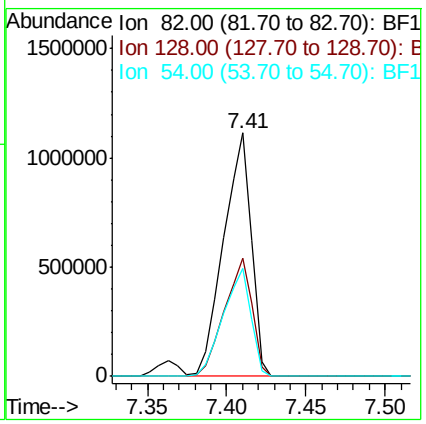


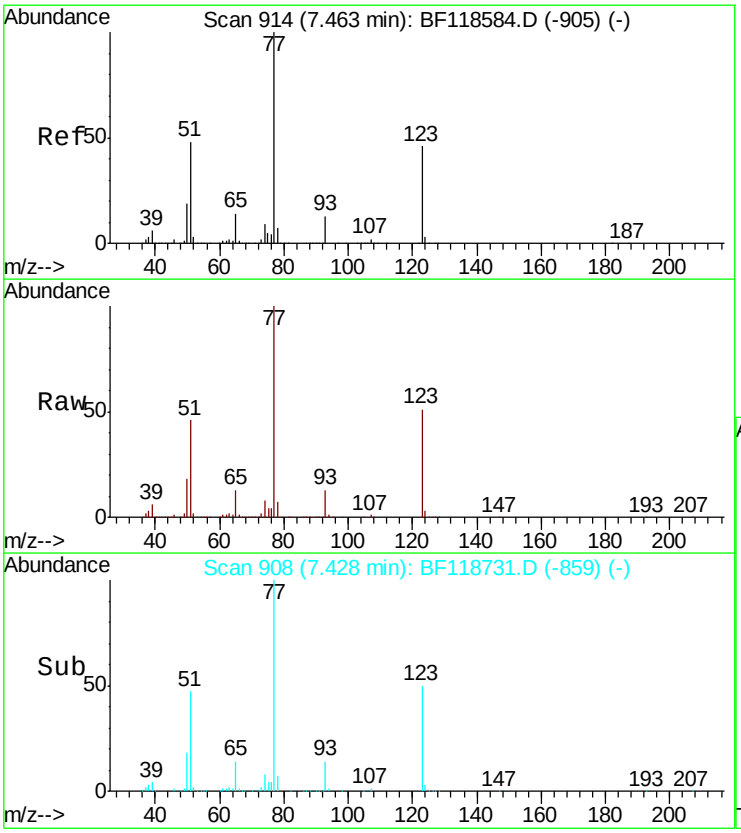
#23
Nitrobenzene-d5
Concen: 63.995 ng
RT: 7.41 min Scan# 905
Delta R.T. -0.01 min
Lab File: BF118731.D
Acq: 29 Jan 2020 15:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 1353744

Ion	Ratio	Lower	Upper
82	100		
128	48.7	38.2	57.2
54	44.3	36.1	54.1

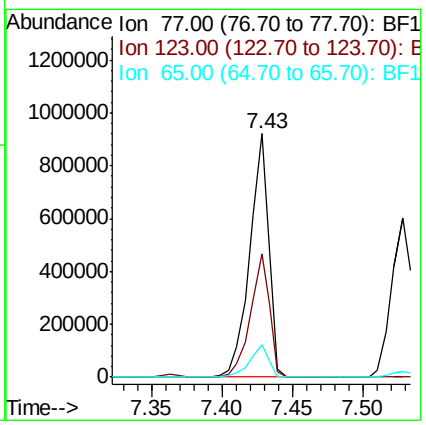


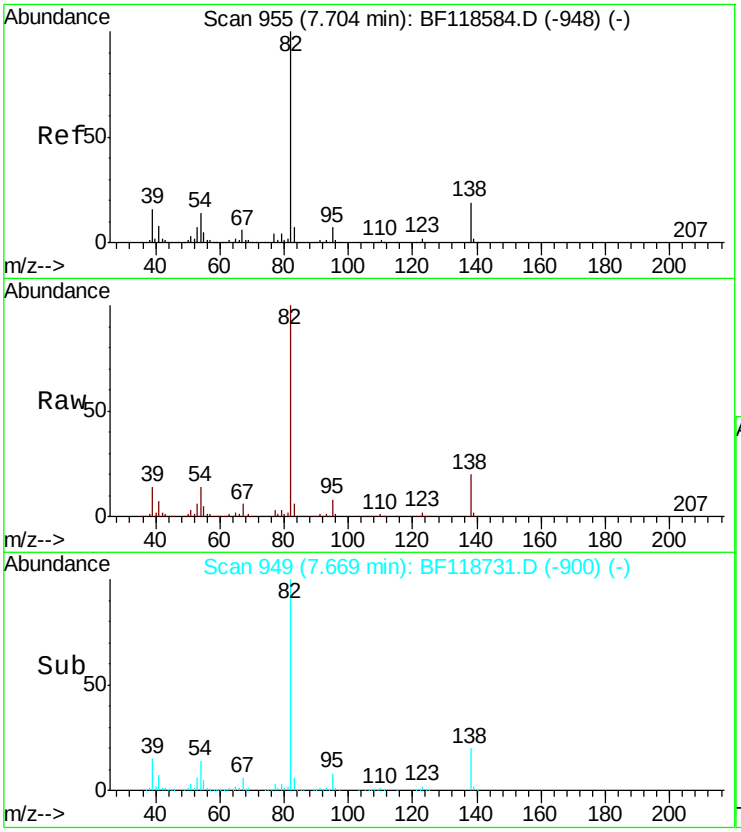


#24
Nitrobenzene
Concen: 40.258 ng
RT: 7.43 min Scan# 908
Delta R.T. -0.01 min
Lab File: BF118731.D
Acq: 29 Jan 2020 15:09

Tgt Ion: 77 Resp: 872004

Ion	Ratio	Lower	Upper
77	100		
123	50.5	39.2	58.8
65	13.5	10.6	15.8



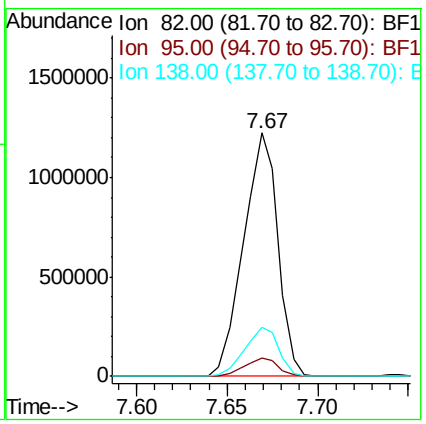


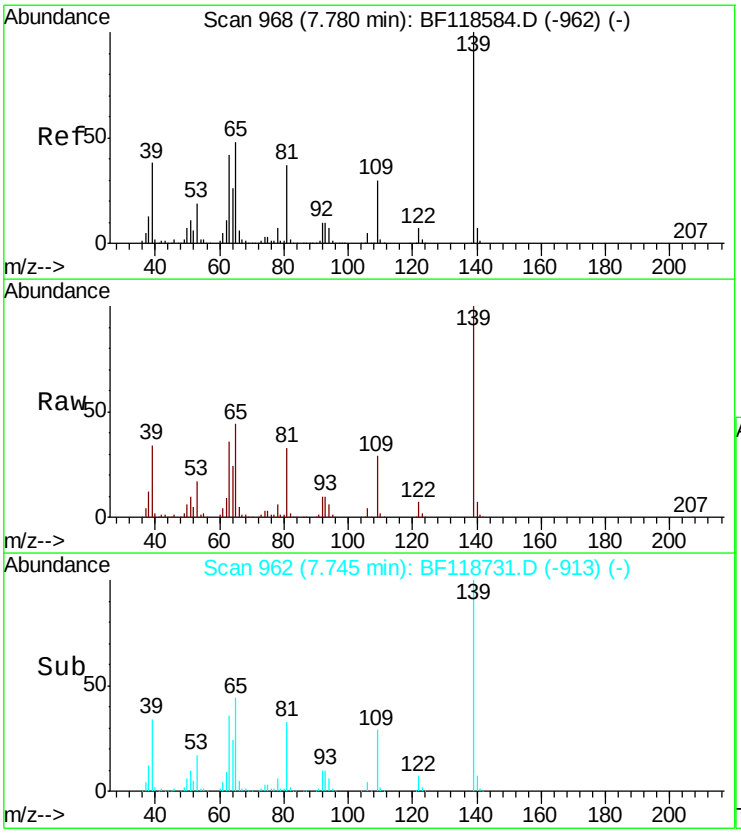
#25
Isophorone
Concen: 41.716 ng
RT: 7.67 min Scan# 949
Delta R.T. -0.01 min
Lab File: BF118731.D
Acq: 29 Jan 2020 15:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 1609550

Ion	Ratio	Lower	Upper
82	100		
95	7.6	5.8	8.8
138	20.2	15.8	23.8

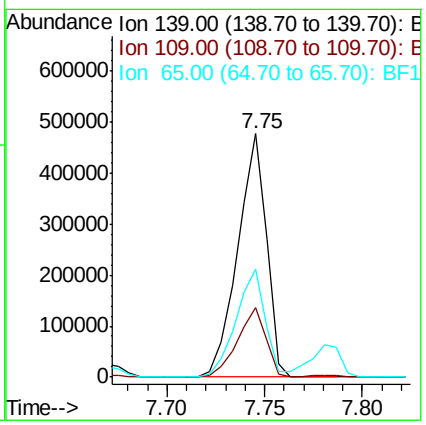


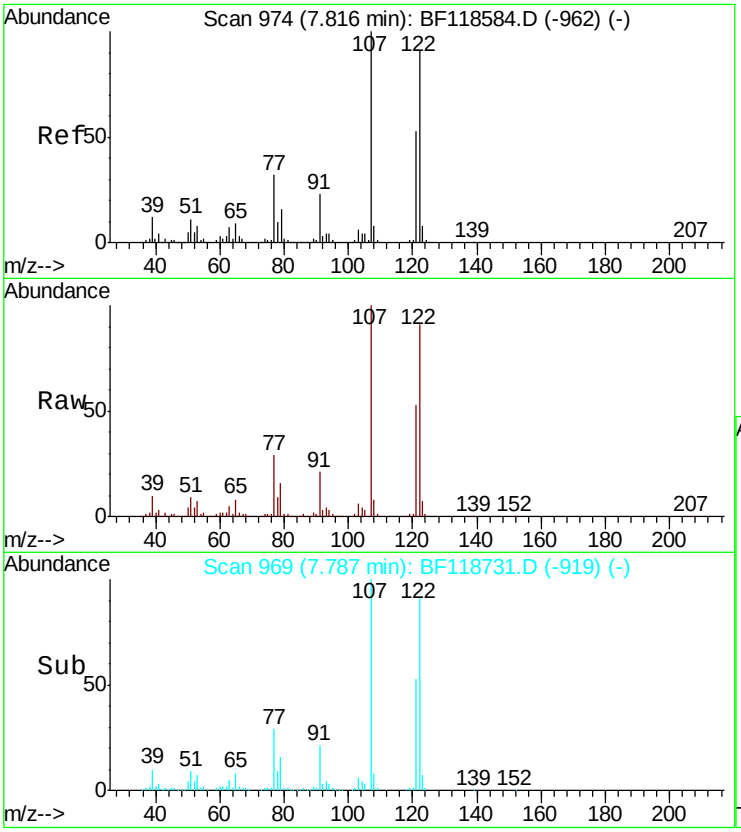


#26
2-Nitrophenol
Concen: 52.555 ng
RT: 7.75 min Scan# 962
Delta R.T. -0.01 min
Lab File: BF118731.D
Acq: 29 Jan 2020 15:09

Tgt Ion:139 Resp: 485446

Ion	Ratio	Lower	Upper
139	100		
109	28.7	23.1	34.7
65	44.4	35.2	52.8



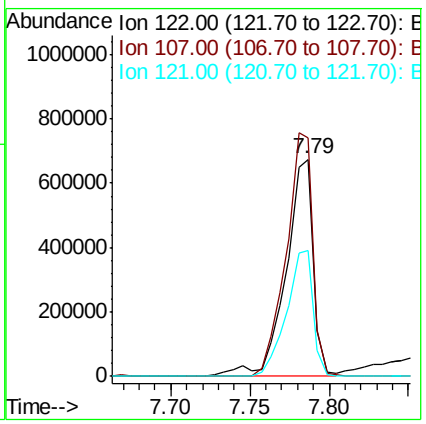


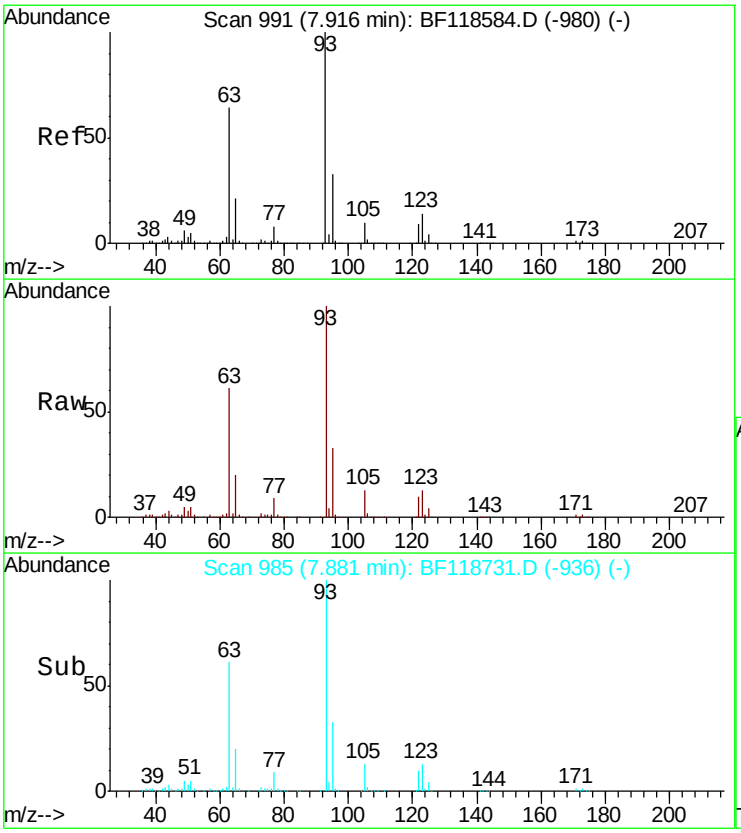
#27
2,4-Dimethylphenol
Concen: 50.537 ng
RT: 7.79 min Scan# 969
Delta R.T. -0.01 min
Lab File: BF118731.D
Acq: 29 Jan 2020 15:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 806083

Ion	Ratio	Lower	Upper
122	100		
107	109.9	91.8	137.8
121	58.3	46.8	70.2

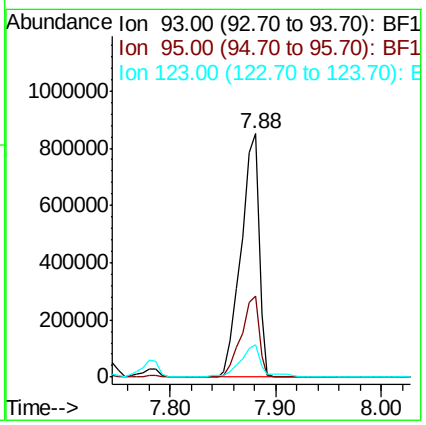


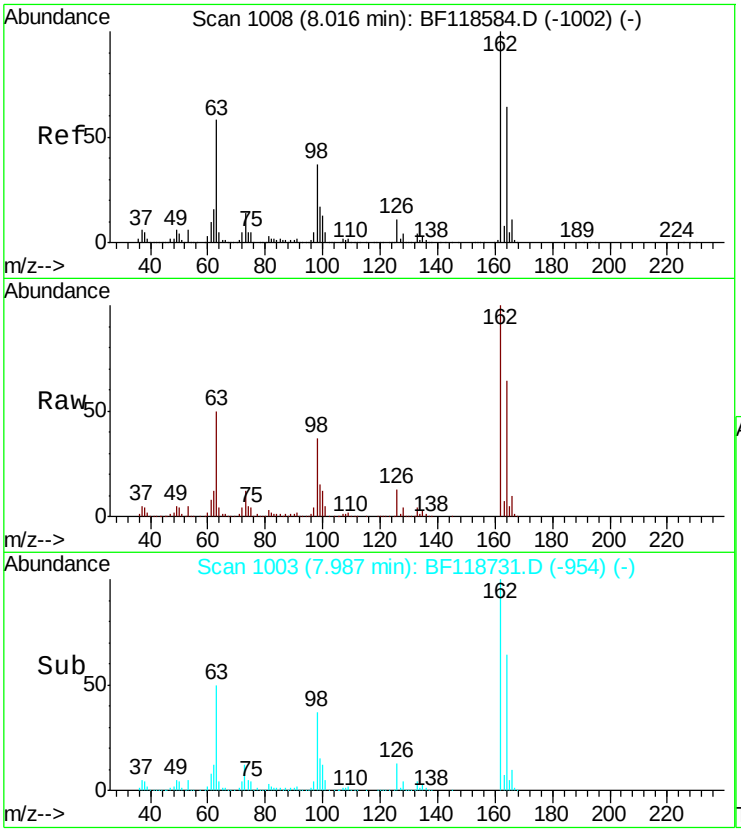


#28
bis(2-Chloroethoxy)methane
Concen: 40.007 ng
RT: 7.88 min Scan# 985
Delta R.T. -0.01 min
Lab File: BF118731.D
Acq: 29 Jan 2020 15:09

Tgt Ion: 93 Resp: 994617

Ion	Ratio	Lower	Upper
93	100		
95	33.3	26.8	40.2
123	13.4	10.7	16.1



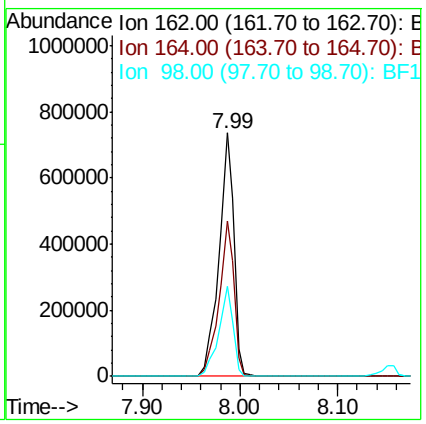


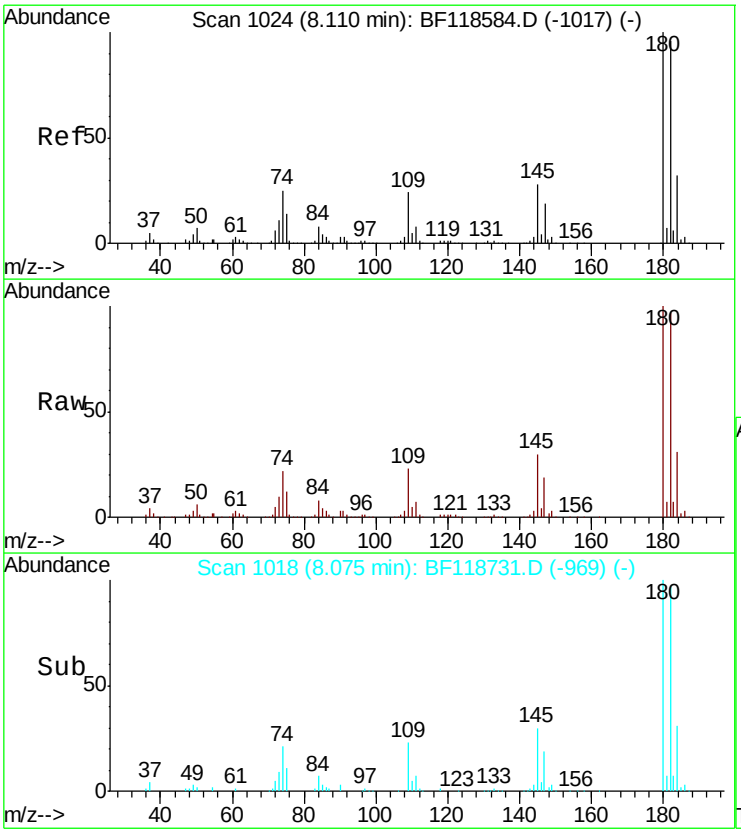
#29
2,4-Dichlorophenol
Concen: 44.382 ng
RT: 7.99 min Scan# 1003
Delta R.T. -0.01 min
Lab File: BF118731.D
Acq: 29 Jan 2020 15:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 782552

Ion	Ratio	Lower	Upper
162	100		
164	64.0	43.8	83.8
98	36.8	15.0	55.0

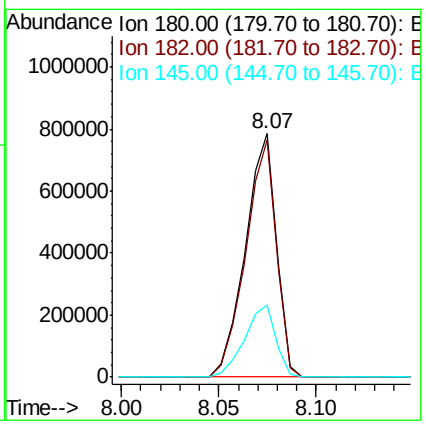


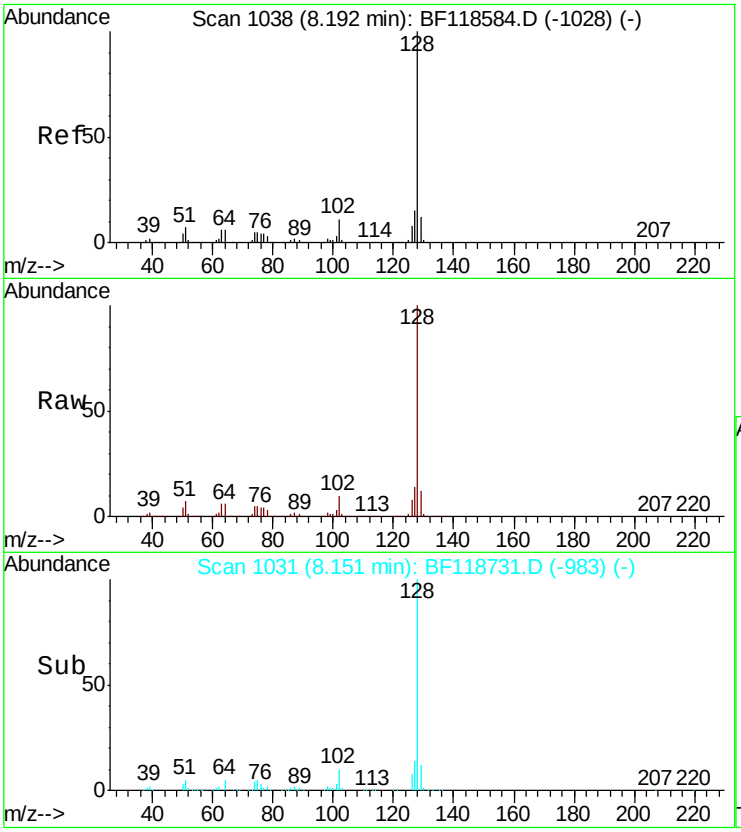


#30
1,2,4-Trichlorobenzene
Concen: 42.191 ng
RT: 8.07 min Scan# 1018
Delta R.T. -0.01 min
Lab File: BF118731.D
Acq: 29 Jan 2020 15:09

Tgt Ion:180 Resp: 862562

Ion	Ratio	Lower	Upper
180	100		
182	97.2	77.0	115.4
145	29.6	23.5	35.3



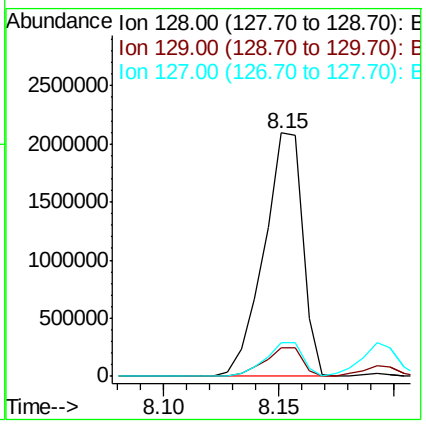


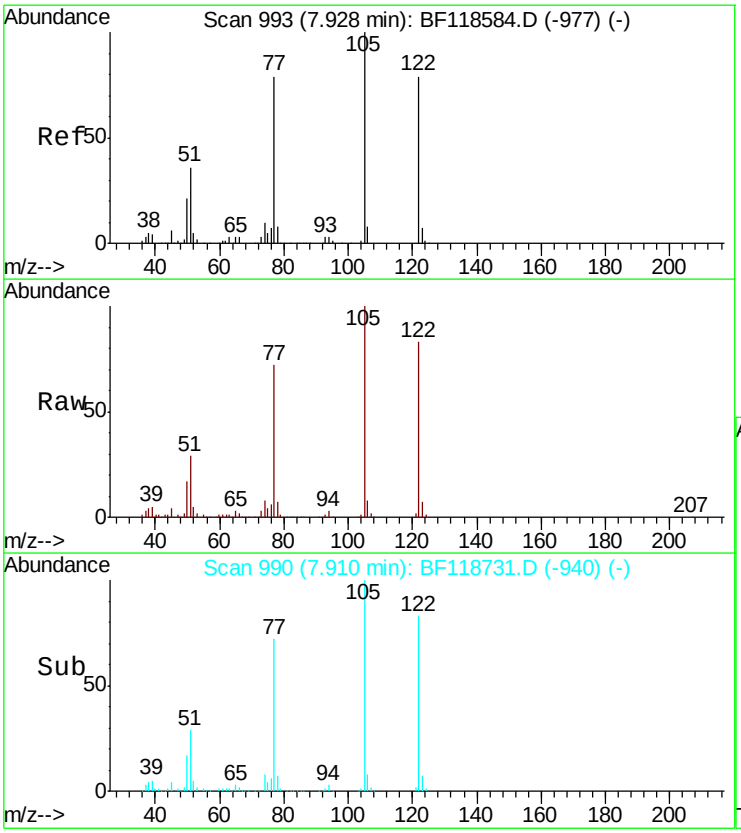
#31
Naphthalene
Concen: 45.570 ng
RT: 8.15 min Scan# 1031
Delta R.T. -0.02 min
Lab File: BF118731.D
Acq: 29 Jan 2020 15:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 2435750

Ion	Ratio	Lower	Upper
128	100		
129	11.9	9.4	14.0
127	14.0	11.3	16.9

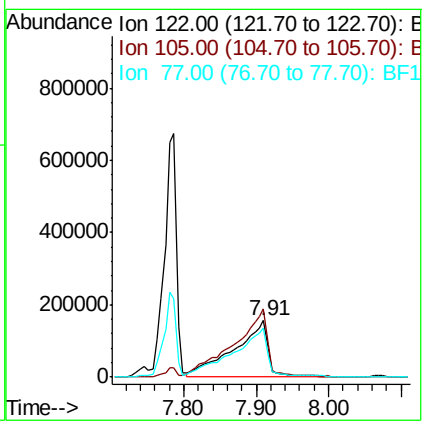


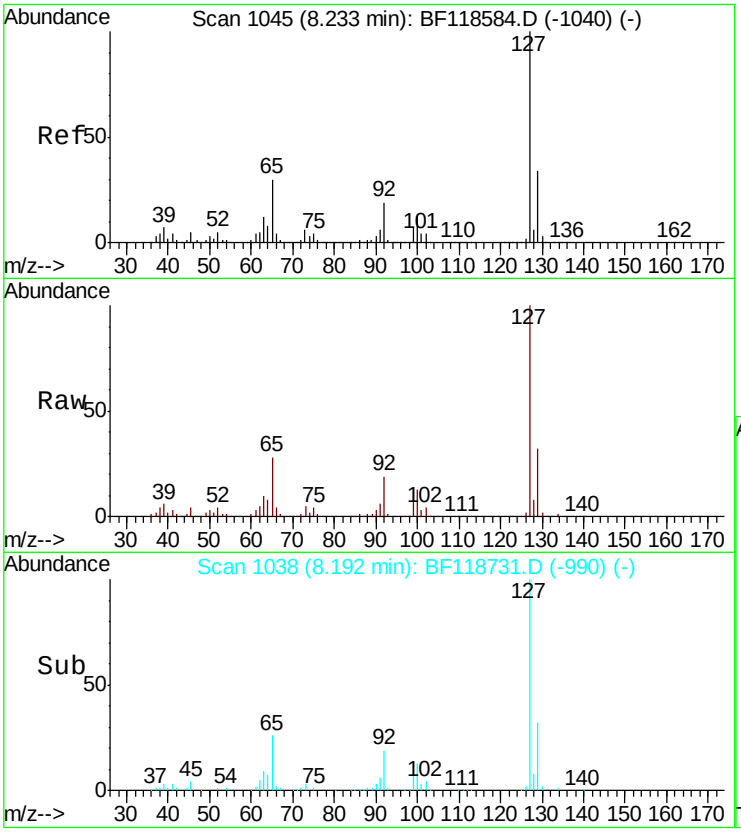


#32
Benzoic acid
Concen: 42.011 ng
RT: 7.91 min Scan# 990
Delta R.T. -0.01 min
Lab File: BF118731.D
Acq: 29 Jan 2020 15:09

Tgt Ion:122 Resp: 502901

Ion	Ratio	Lower	Upper
122	100		
105	120.2	100.9	140.9
77	87.0	65.1	105.1



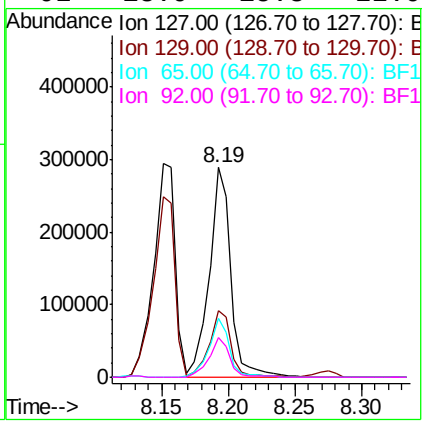


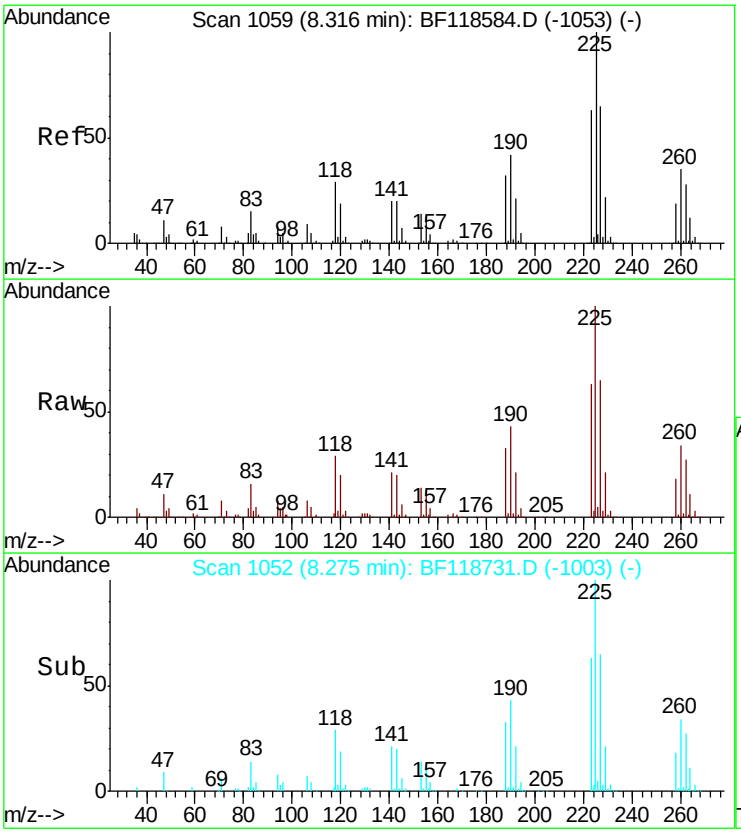
#33
4-Chloroaniline
Concen: 13.212 ng
RT: 8.19 min Scan# 1038
Delta R.T. -0.02 min
Lab File: BF118731.D
Acq: 29 Jan 2020 15:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 326409

Ion	Ratio	Lower	Upper
127	100		
129	32.1	26.4	39.6
65	28.2	22.6	33.8
92	18.9	15.3	22.9

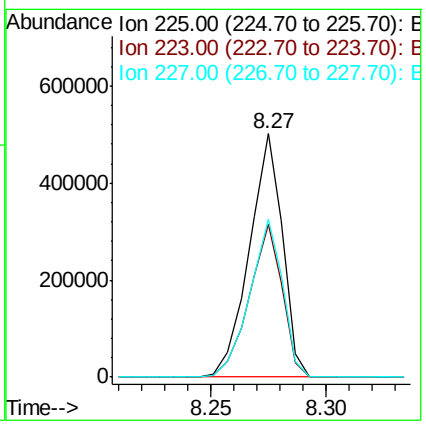


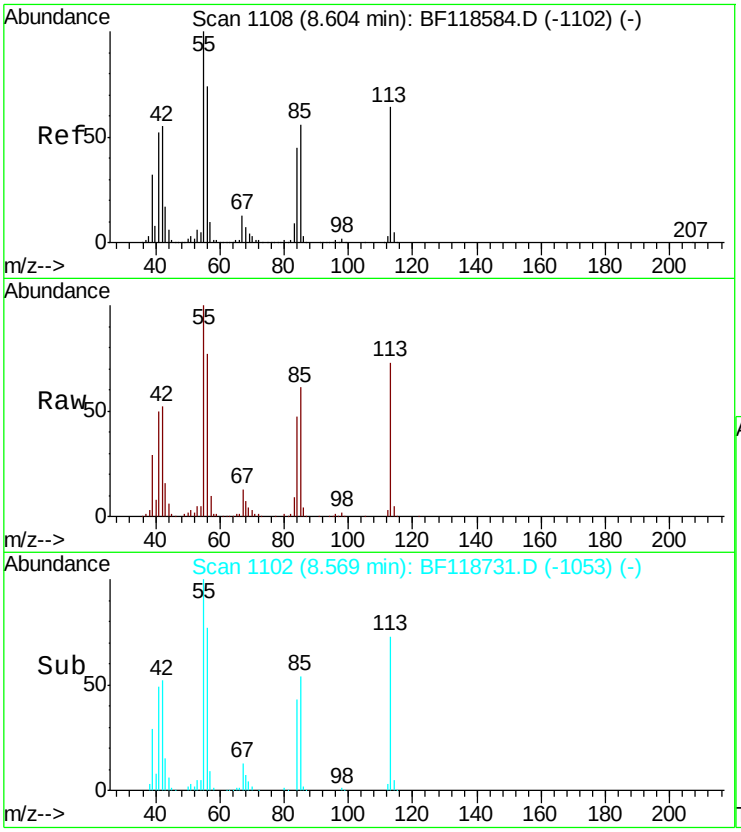


#34
Hexachlorobutadiene
Concen: 40.342 ng
RT: 8.27 min Scan# 1052
Delta R.T. -0.01 min
Lab File: BF118731.D
Acq: 29 Jan 2020 15:09

Tgt Ion:225 Resp: 502260

Ion	Ratio	Lower	Upper
225	100		
223	62.8	50.3	75.5
227	65.0	50.5	75.7



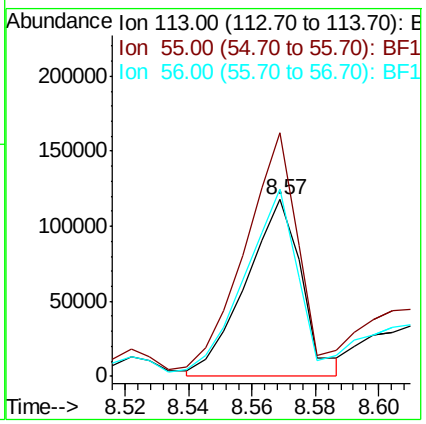


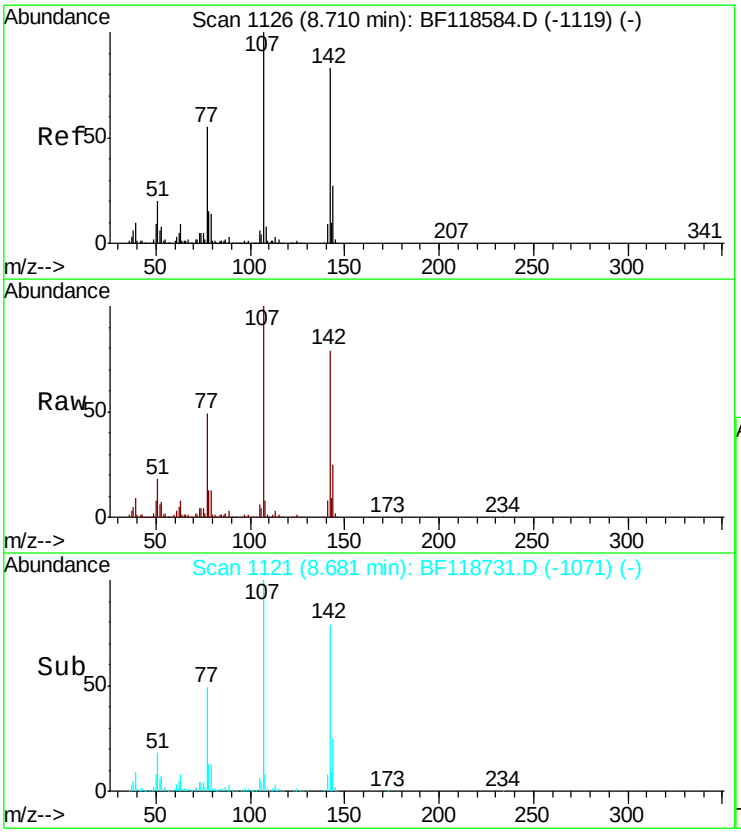
#35
Caprolactam
Concen: 25.081 ng
RT: 8.57 min Scan# 1102
Delta R.T. -0.01 min
Lab File: BF118731.D
Acq: 29 Jan 2020 15:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 144722

Ion	Ratio	Lower	Upper
113	100		
55	137.7	119.0	159.0
56	105.7	85.4	125.4

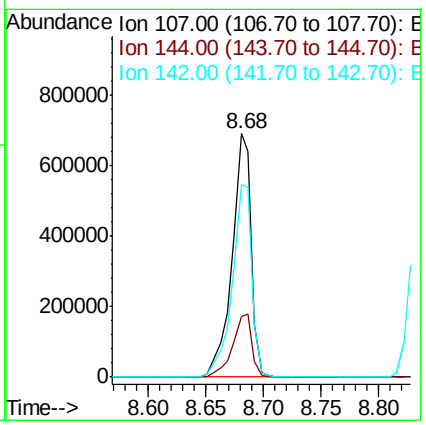


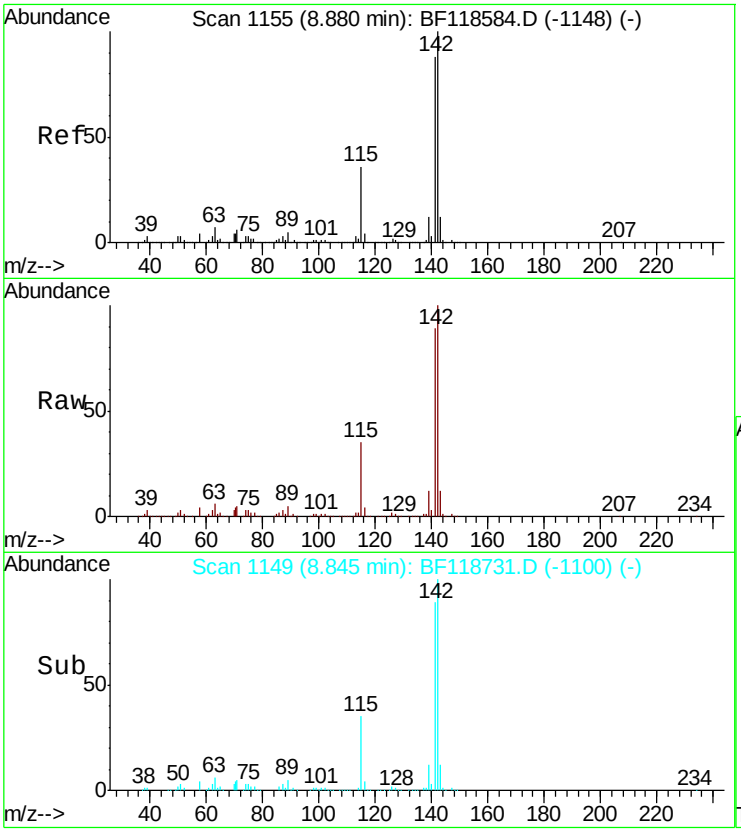


#36
4-Chloro-3-methylphenol
Concen: 45.392 ng
RT: 8.68 min Scan# 1121
Delta R.T. -0.01 min
Lab File: BF118731.D
Acq: 29 Jan 2020 15:09

Tgt Ion:107 Resp: 790363

Ion	Ratio	Lower	Upper
107	100		
144	25.0	20.9	31.3
142	79.0	64.5	96.7



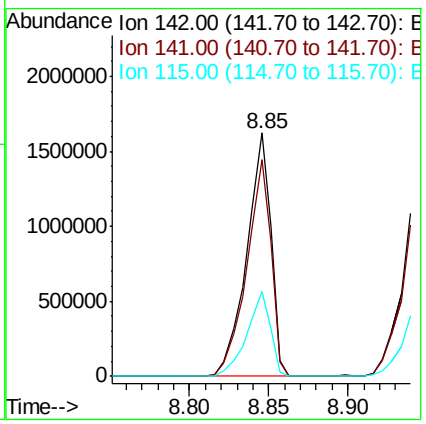


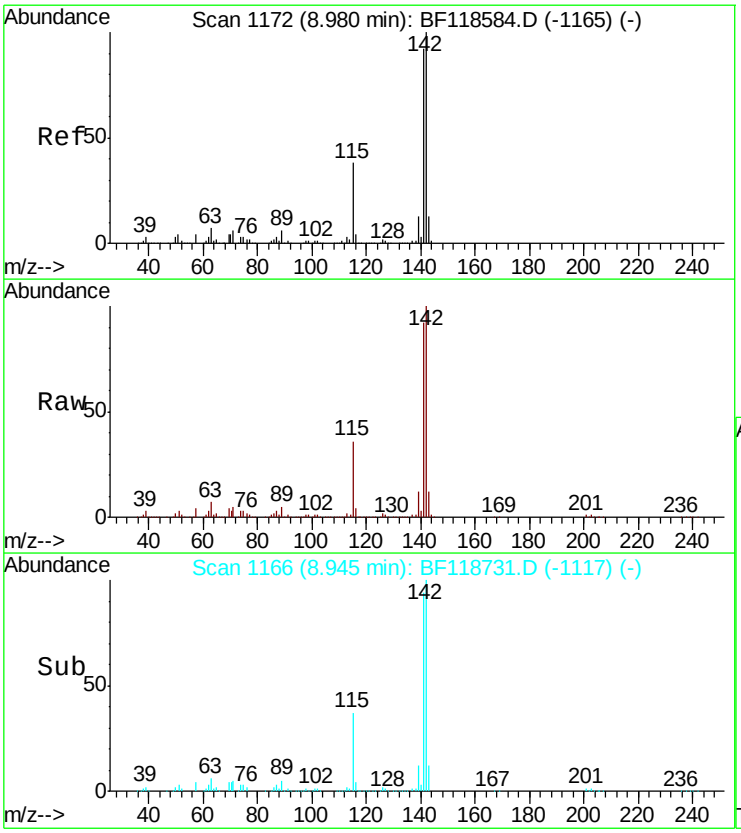
#37
2-Methylnaphthalene
Concen: 45.614 ng
RT: 8.85 min Scan# 1149
Delta R.T. -0.01 min
Lab File: BF118731.D
Acq: 29 Jan 2020 15:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 1720931

Ion	Ratio	Lower	Upper
142	100		
141	89.0	71.4	107.0
115	34.8	27.5	41.3

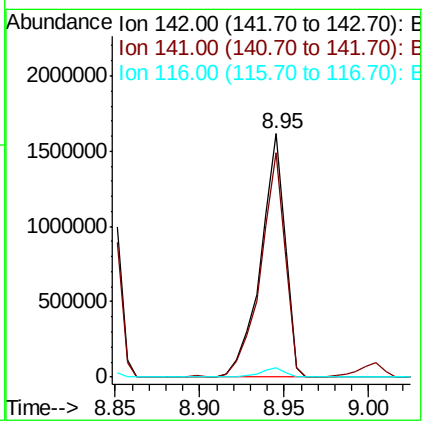


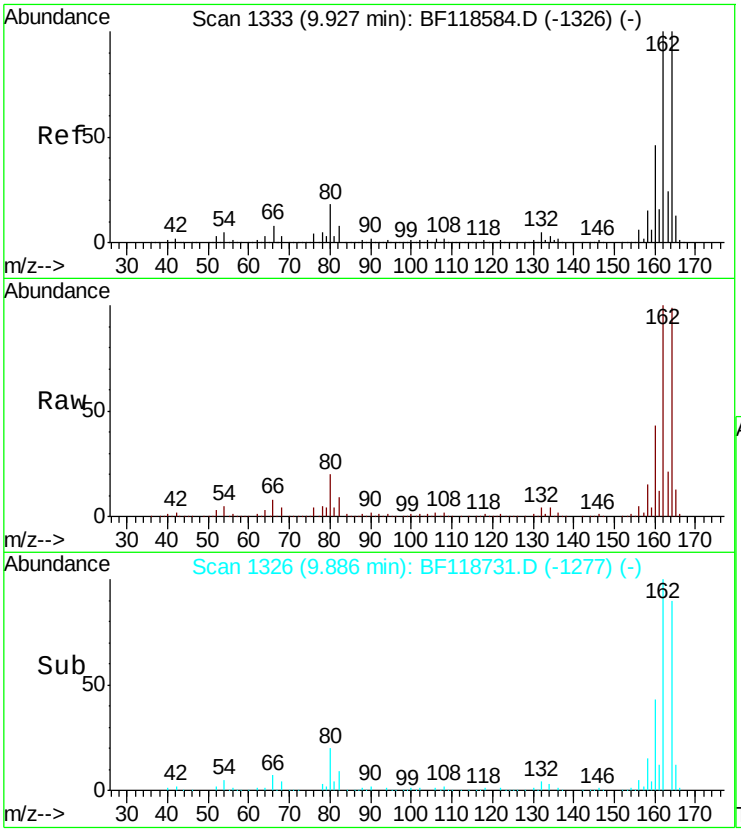


#38
1-Methylnaphthalene
Concen: 45.038 ng
RT: 8.95 min Scan# 1166
Delta R.T. -0.01 min
Lab File: BF118731.D
Acq: 29 Jan 2020 15:09

Tgt Ion:142 Resp: 1614325

Ion	Ratio	Lower	Upper
142	100		
141	92.0	73.5	110.3
116	3.9	3.0	4.6



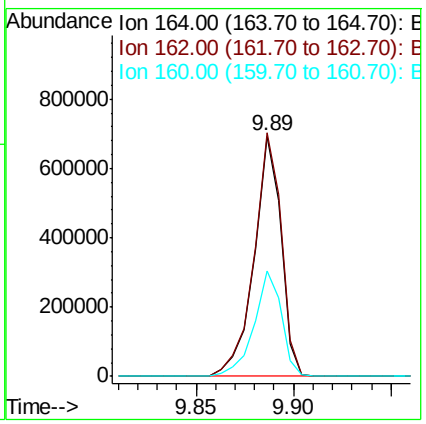


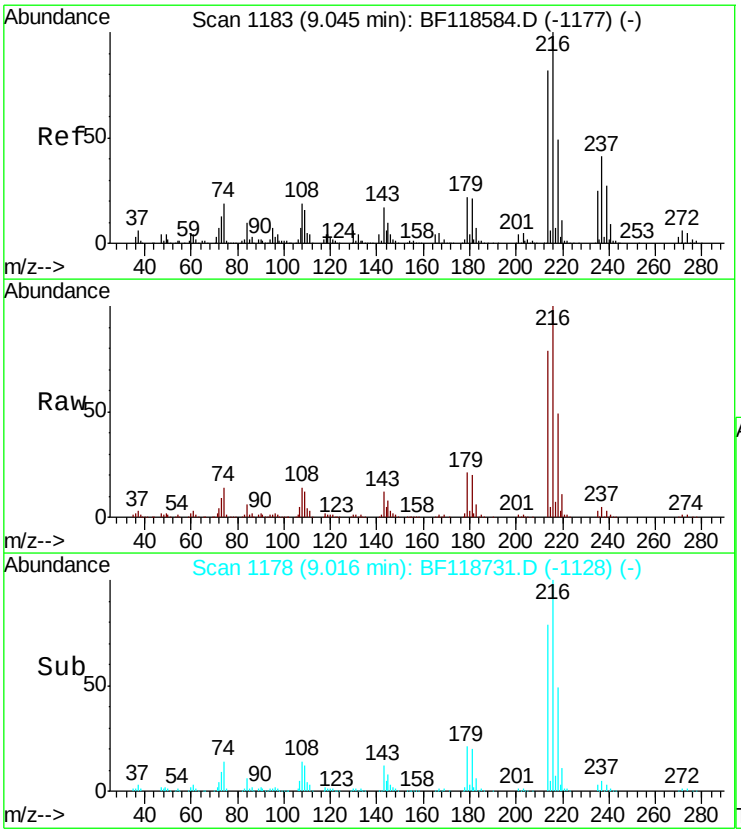
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.89 min Scan# 1326
Delta R.T. -0.01 min
Lab File: BF118731.D
Acq: 29 Jan 2020 15:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:164 Resp: 664436

Ion	Ratio	Lower	Upper
164	100		
162	101.3	80.8	121.2
160	44.0	35.4	53.0

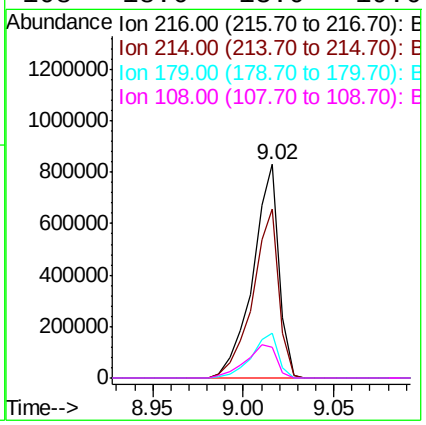


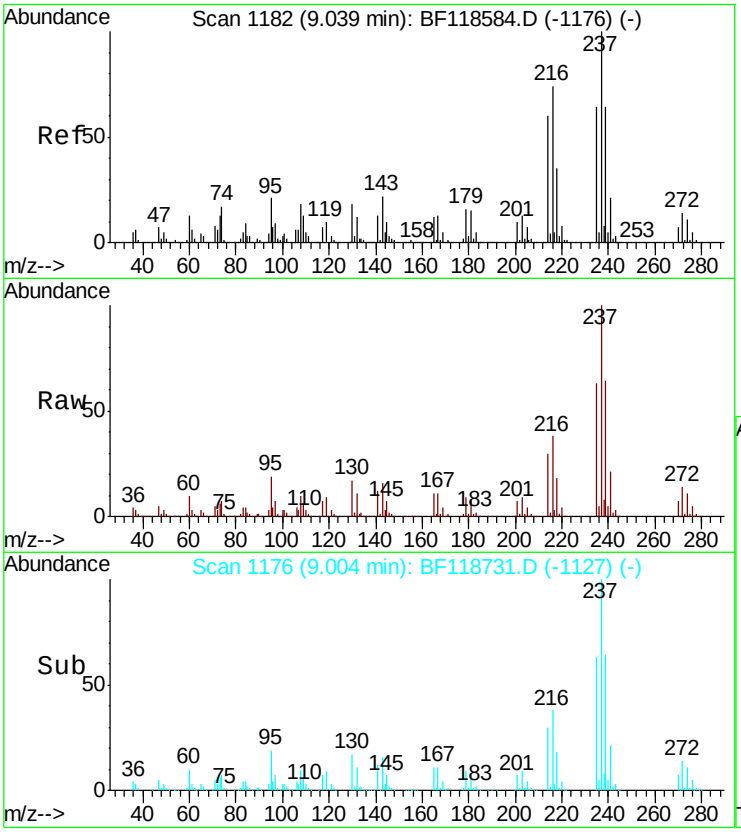


#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.958 ng
RT: 9.02 min Scan# 1178
Delta R.T. -0.01 min
Lab File: BF118731.D
Acq: 29 Jan 2020 15:09

Tgt Ion:216 Resp: 830717

Ion	Ratio	Lower	Upper
216	100		
214	78.8	63.4	95.2
179	21.1	17.0	25.4
108	18.6	13.0	19.6



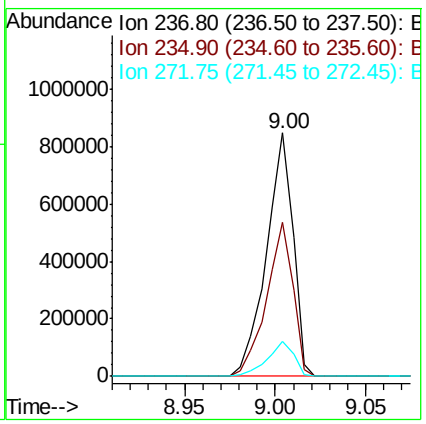


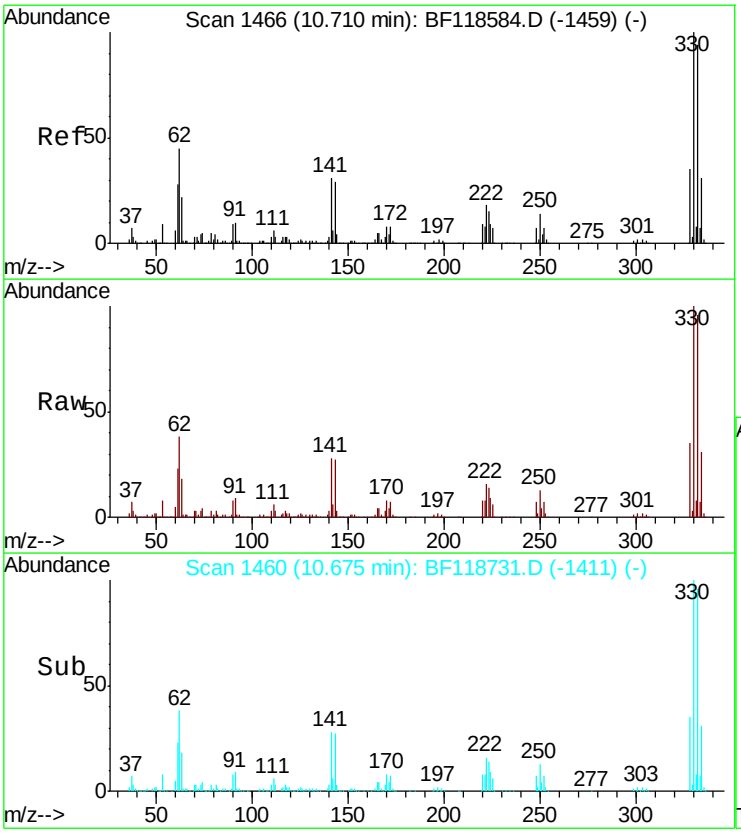
#41
Hexachlorocyclopentadiene
Concen: 82.162 ng
RT: 9.00 min Scan# 1176
Delta R.T. -0.01 min
Lab File: BF118731.D
Acq: 29 Jan 2020 15:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:237 Resp: 861811

Ion	Ratio	Lower	Upper
237	100		
235	63.5	42.7	82.7
272	14.2	0.0	34.4

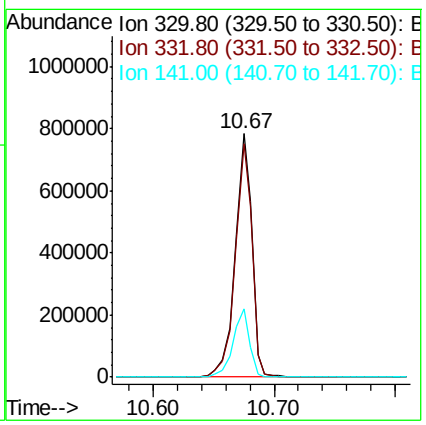


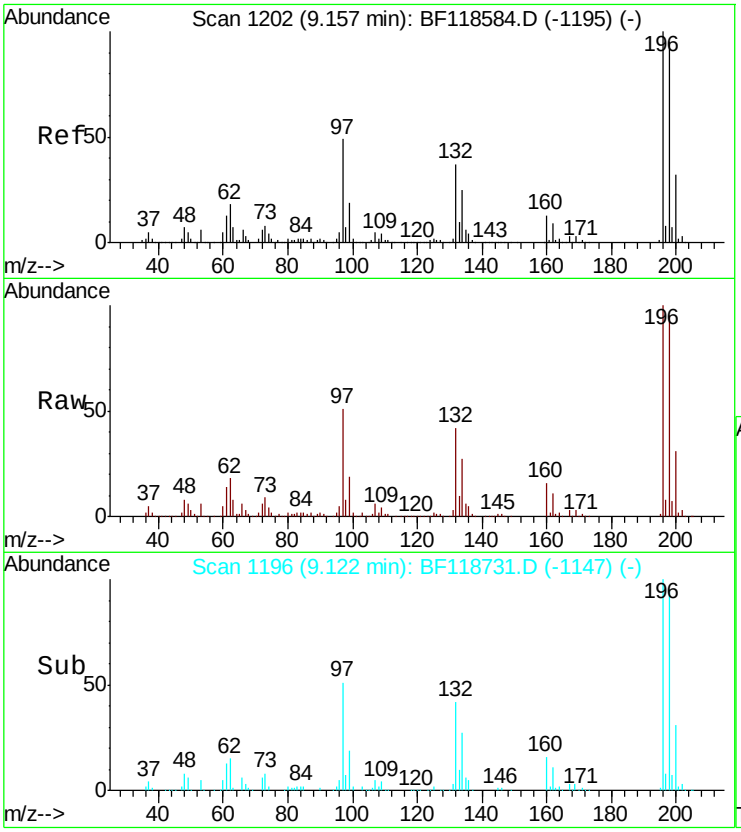


#42
2,4,6-Tribromophenol
Concen: 98.904 ng
RT: 10.67 min Scan# 1460
Delta R.T. -0.01 min
Lab File: BF118731.D
Acq: 29 Jan 2020 15:09

Tgt Ion:330 Resp: 760085

Ion	Ratio	Lower	Upper
330	100		
332	96.5	77.6	116.4
141	27.6	22.2	33.2



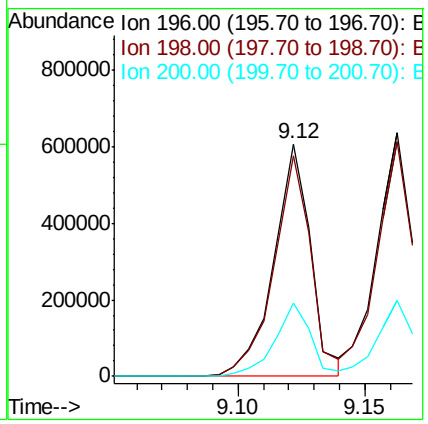


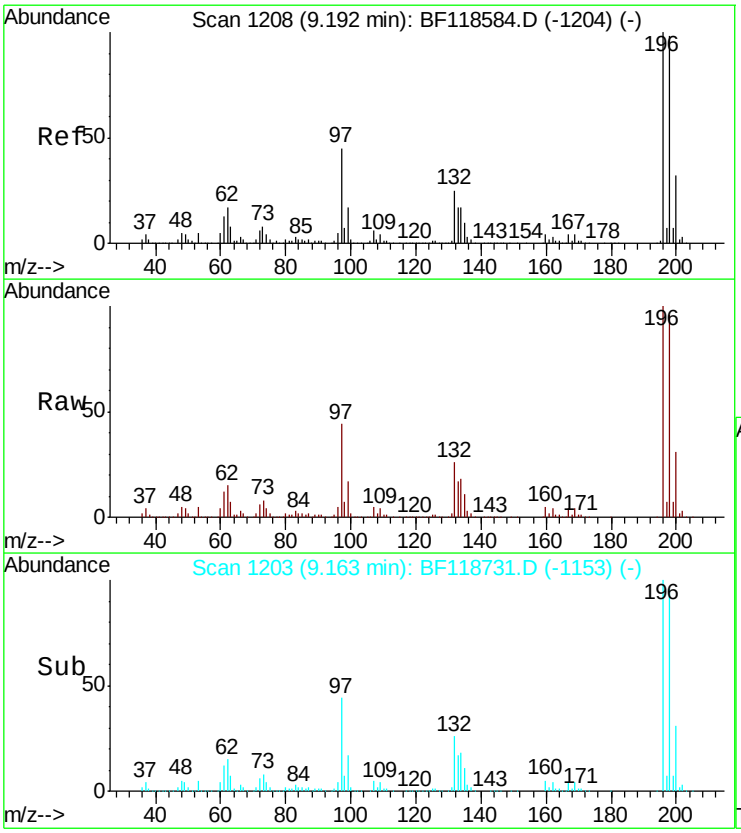
#43
2,4,6-Trichlorophenol
Concen: 44.206 ng
RT: 9.12 min Scan# 1196
Delta R.T. -0.01 min
Lab File: BF118731.D
Acq: 29 Jan 2020 15:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 609848

Ion	Ratio	Lower	Upper
196	100		
198	94.8	76.4	114.6
200	31.3	25.4	38.2

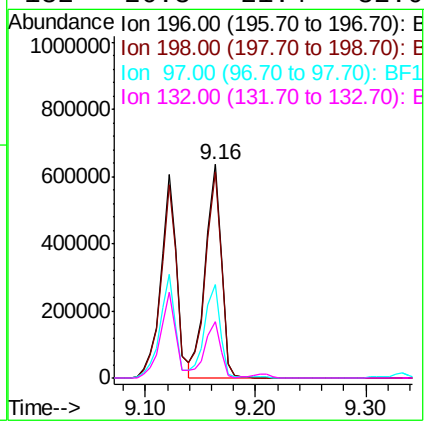


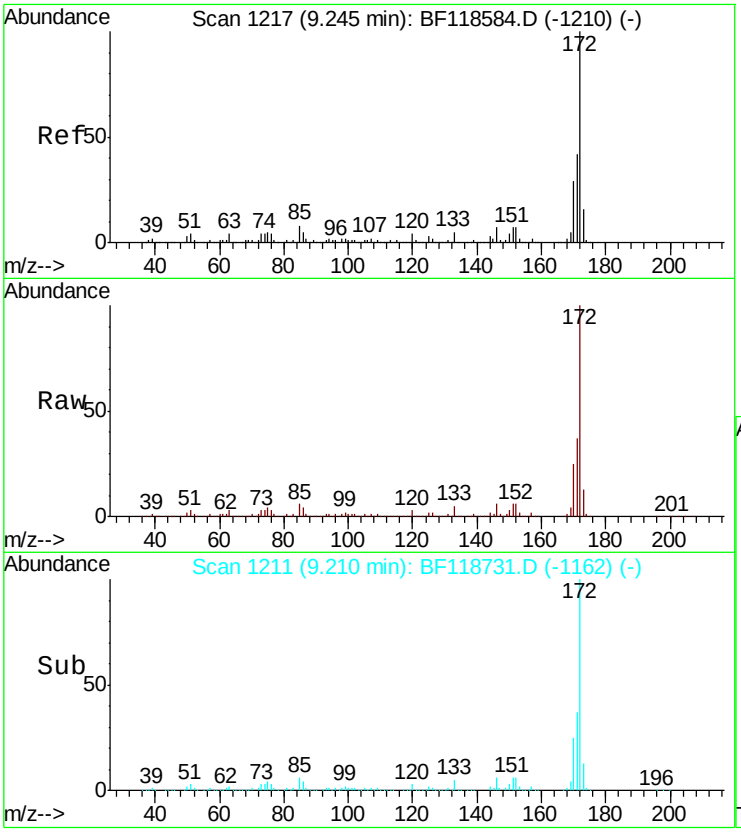


#44
2,4,5-Trichlorophenol
Concen: 43.520 ng
RT: 9.16 min Scan# 1203
Delta R.T. -0.01 min
Lab File: BF118731.D
Acq: 29 Jan 2020 15:09

Tgt Ion:196 Resp: 613173

Ion	Ratio	Lower	Upper
196	100		
198	96.4	76.2	114.4
97	44.1	35.7	53.5
132	26.3	21.4	32.0



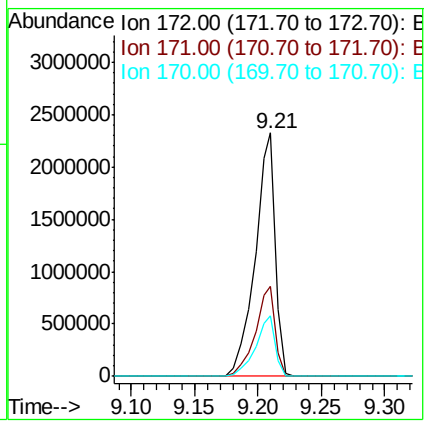


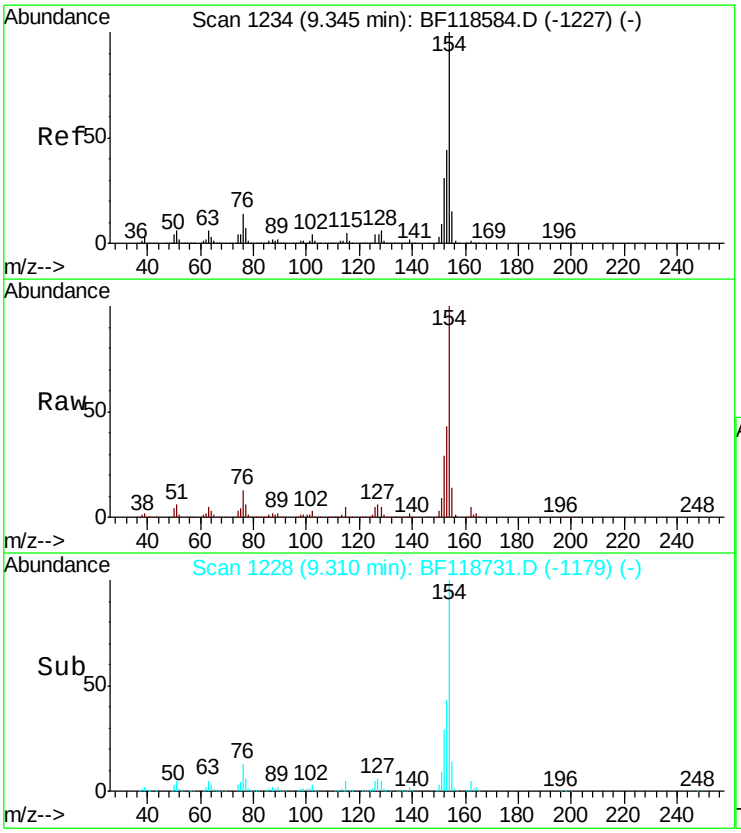
#45
2-Fluorobiphenyl
Concen: 63.974 ng
RT: 9.21 min Scan# 1211
Delta R.T. -0.01 min
Lab File: BF118731.D
Acq: 29 Jan 2020 15:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:172 Resp: 2586167

Ion	Ratio	Lower	Upper
172	100		
171	37.0	31.0	46.4
170	24.9	20.7	31.1

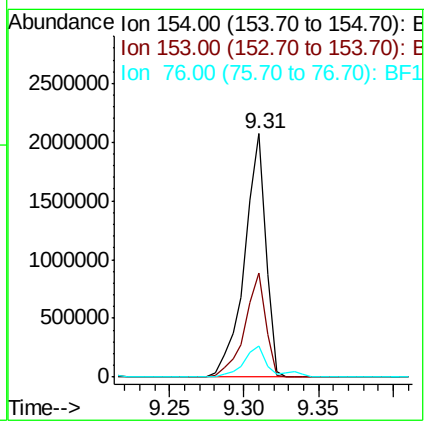


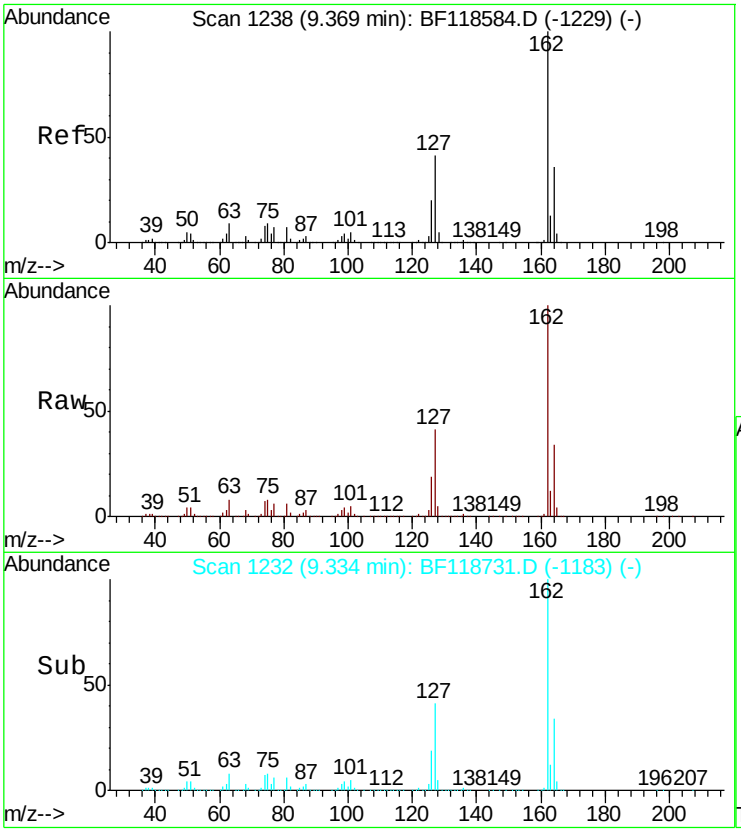


#46
1,1'-Biphenyl
Concen: 44.541 ng
RT: 9.31 min Scan# 1228
Delta R.T. -0.01 min
Lab File: BF118731.D
Acq: 29 Jan 2020 15:09

Tgt Ion:154 Resp: 2039677

Ion	Ratio	Lower	Upper
154	100		
153	42.6	22.3	62.3
76	12.6	0.0	32.0



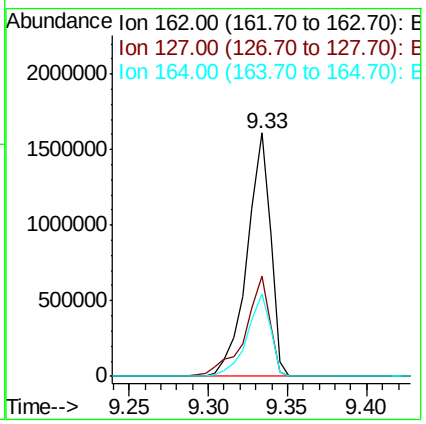


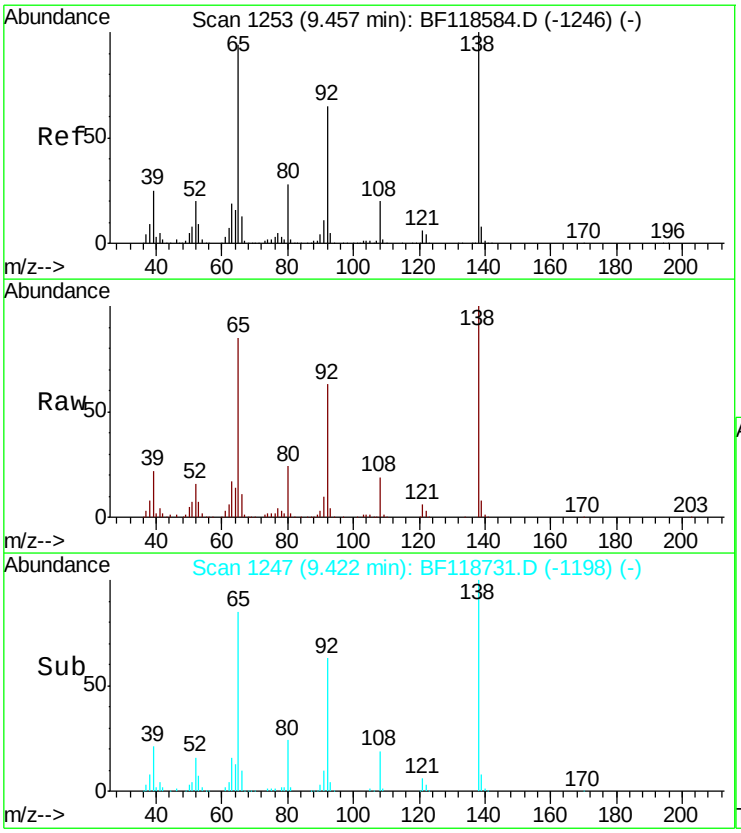
#47
2-Chloronaphthalene
Concen: 42.806 ng
RT: 9.33 min Scan# 1232
Delta R.T. -0.01 min
Lab File: BF118731.D
Acq: 29 Jan 2020 15:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 1652213

Ion	Ratio	Lower	Upper
162	100		
127	41.1	32.9	49.3
164	33.8	27.5	41.3

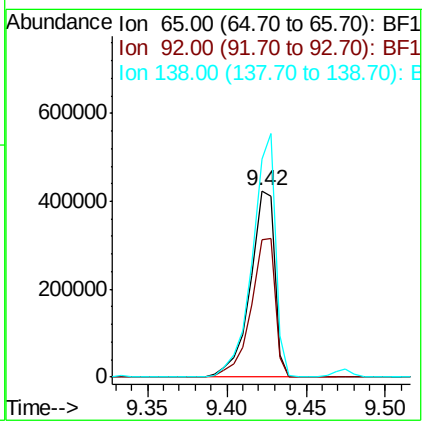


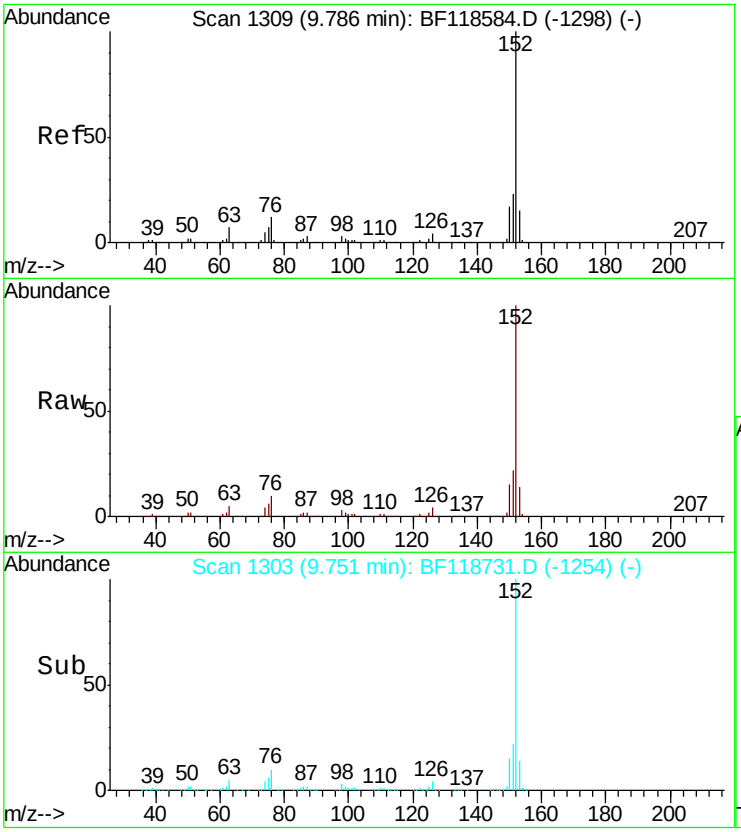


#48
2-Nitroaniline
Concen: 38.534 ng
RT: 9.42 min Scan# 1247
Delta R.T. -0.01 min
Lab File: BF118731.D
Acq: 29 Jan 2020 15:09

Tgt Ion: 65 Resp: 457199

Ion	Ratio	Lower	Upper
65	100		
92	74.1	57.8	86.6
138	117.2	95.1	142.7



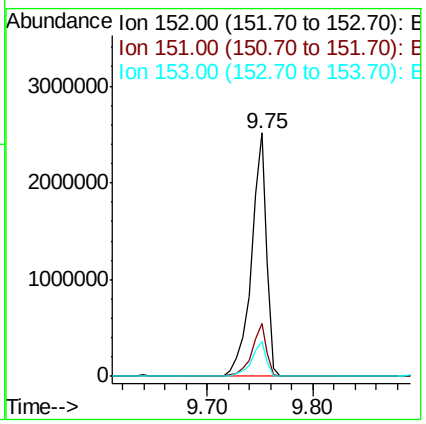


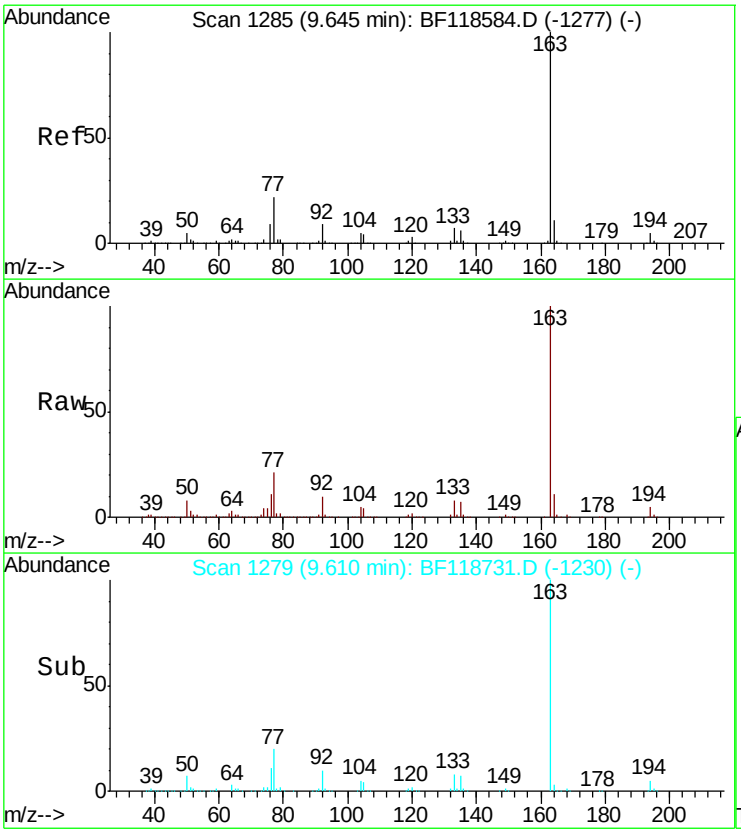
#49
Acenaphthylene
Concen: 46.532 ng
RT: 9.75 min Scan# 1303
Delta R.T. -0.01 min
Lab File: BF118731.D
Acq: 29 Jan 2020 15:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 2526639

Ion	Ratio	Lower	Upper
152	100		
151	21.8	17.1	25.7
153	14.2	11.0	16.4

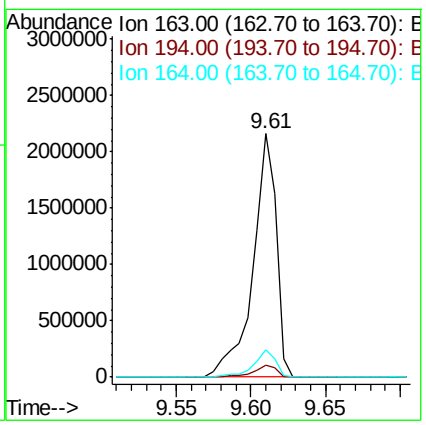


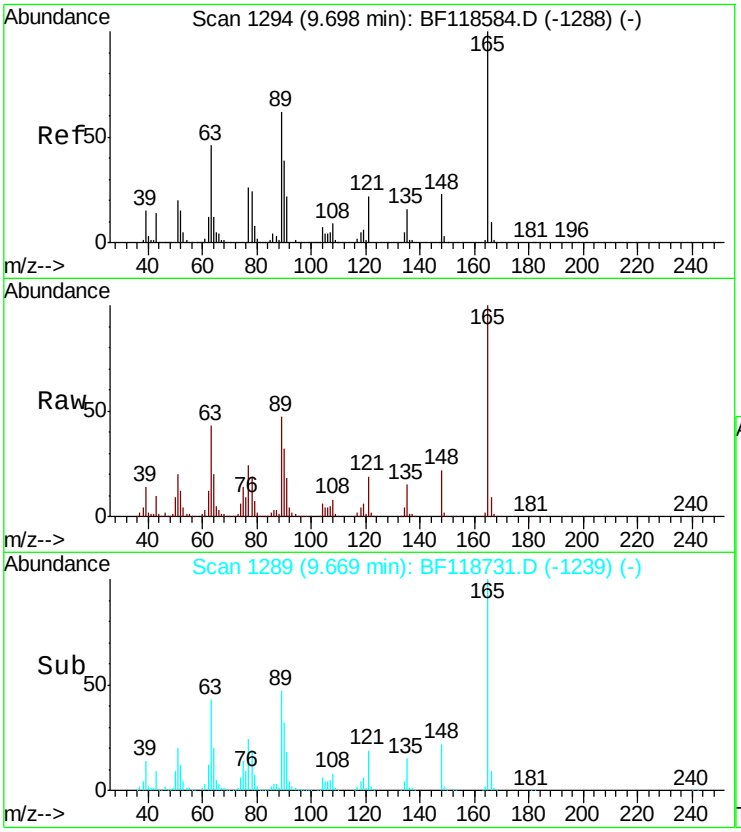


#50
Dimethylphthalate
Concen: 53.348 ng
RT: 9.61 min Scan# 1279
Delta R.T. -0.01 min
Lab File: BF118731.D
Acq: 29 Jan 2020 15:09

Tgt Ion:163 Resp: 2309376

Ion	Ratio	Lower	Upper
163	100		
194	4.7	3.7	5.5
164	11.0	8.2	12.2



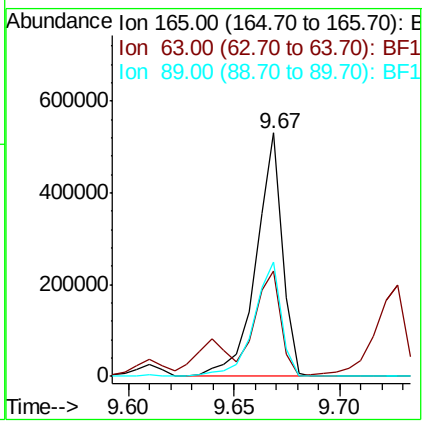


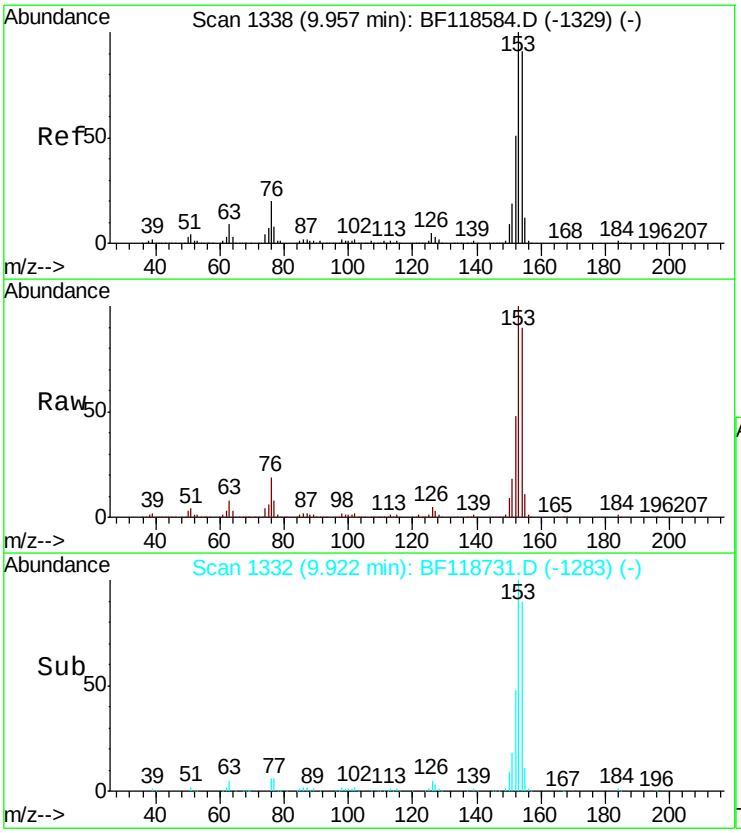
#51
2,6-Dinitrotoluene
Concen: 47.369 ng
RT: 9.67 min Scan# 1289
Delta R.T. -0.01 min
Lab File: BF118731.D
Acq: 29 Jan 2020 15:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 459175

Ion	Ratio	Lower	Upper
165	100		
63	43.2	39.8	59.6
89	46.9	41.4	62.2

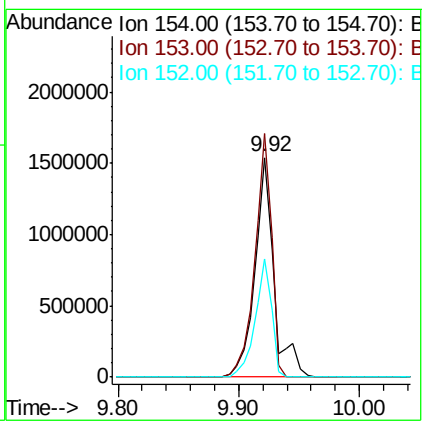


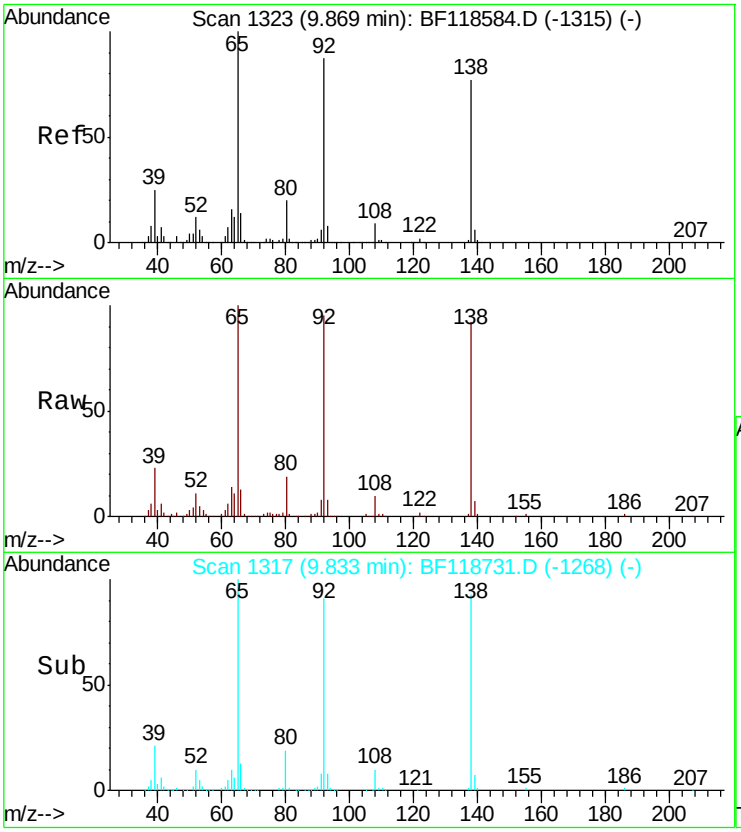


#52
Acenaphthene
Concen: 46.725 ng
RT: 9.92 min Scan# 1332
Delta R.T. -0.01 min
Lab File: BF118731.D
Acq: 29 Jan 2020 15:09

Tgt Ion:154 Resp: 1696523

Ion	Ratio	Lower	Upper
154	100		
153	110.7	89.1	133.7
152	53.6	43.0	64.6



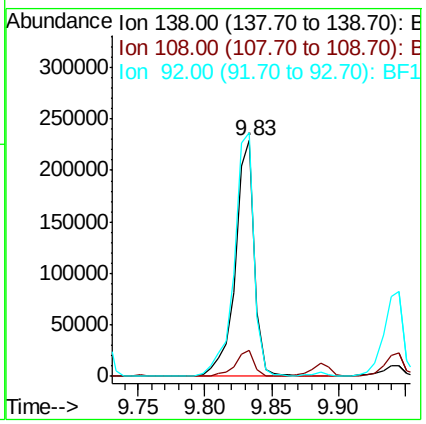


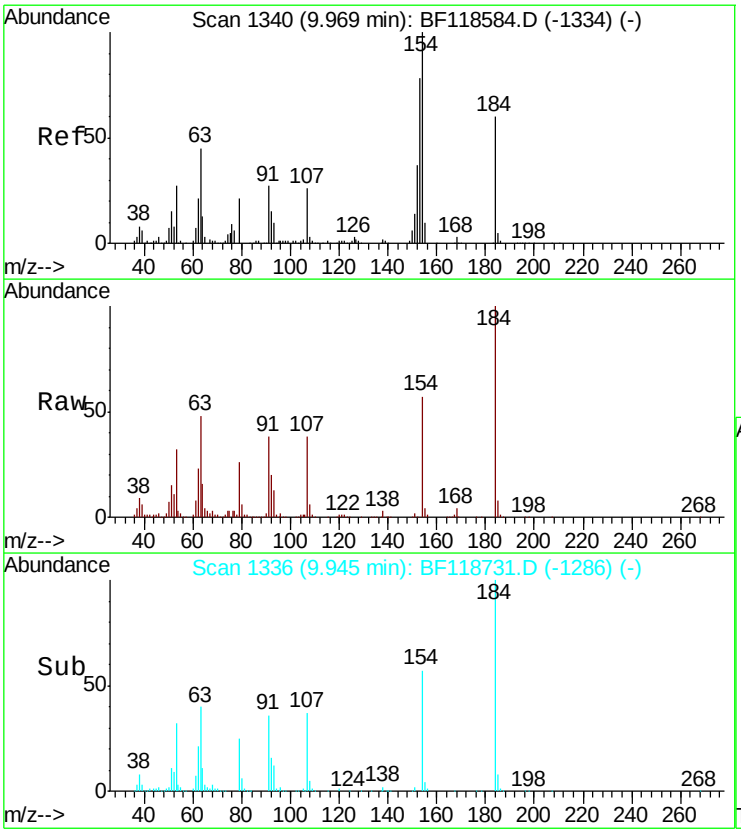
#53
3-Nitroaniline
Concen: 20.740 ng
RT: 9.83 min Scan# 1317
Delta R.T. -0.01 min
Lab File: BF118731.D
Acq: 29 Jan 2020 15:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 229564

Ion	Ratio	Lower	Upper
138	100		
108	10.9	8.8	13.2
92	103.2	87.8	131.6

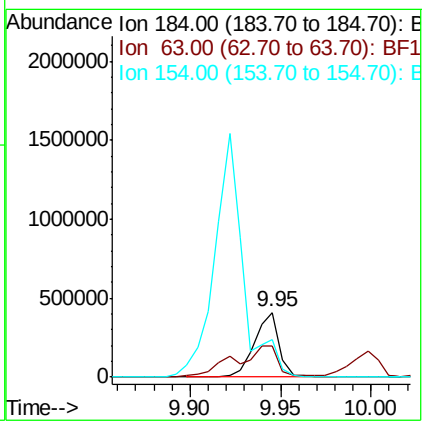


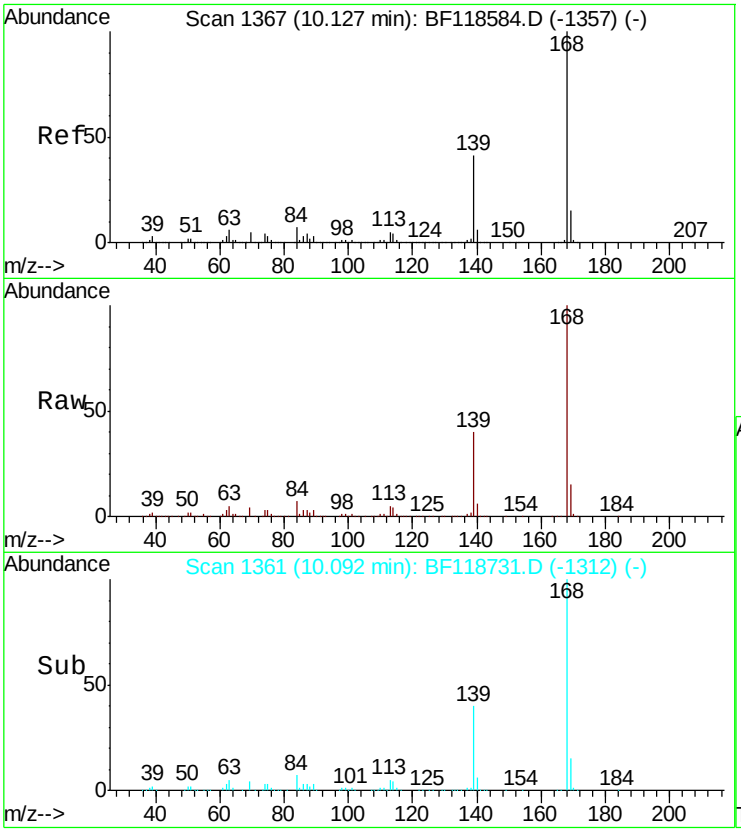


#54
2,4-Dinitrophenol
Concen: 100.779 ng
RT: 9.95 min Scan# 1336
Delta R.T. -0.01 min
Lab File: BF118731.D
Acq: 29 Jan 2020 15:09

Tgt Ion:184 Resp: 390007

Ion	Ratio	Lower	Upper
184	100		
63	48.1	36.0	54.0
154	57.4	44.6	66.8



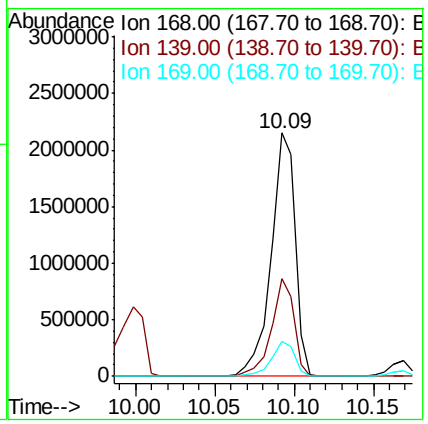


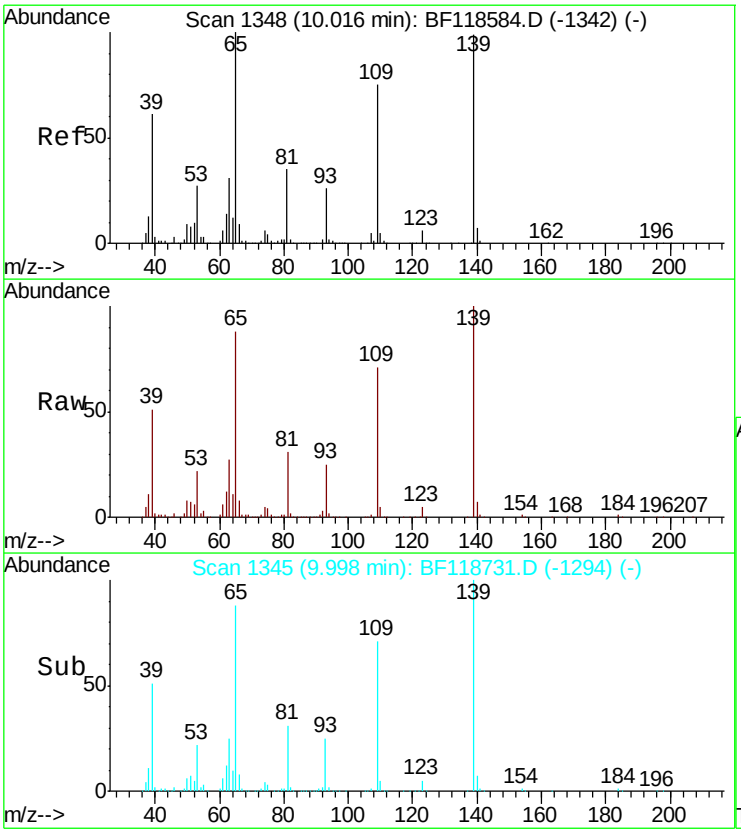
#55
Dibenzofuran
Concen: 45.207 ng
RT: 10.09 min Scan# 1361
Delta R.T. -0.01 min
Lab File: BF118731.D
Acq: 29 Jan 2020 15:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:168 Resp: 2274655

Ion	Ratio	Lower	Upper
168	100		
139	39.9	31.6	47.4
169	14.6	11.4	17.0

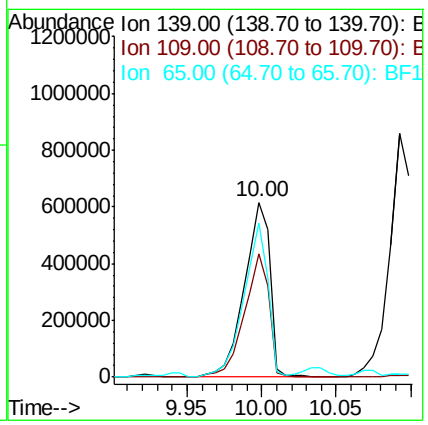


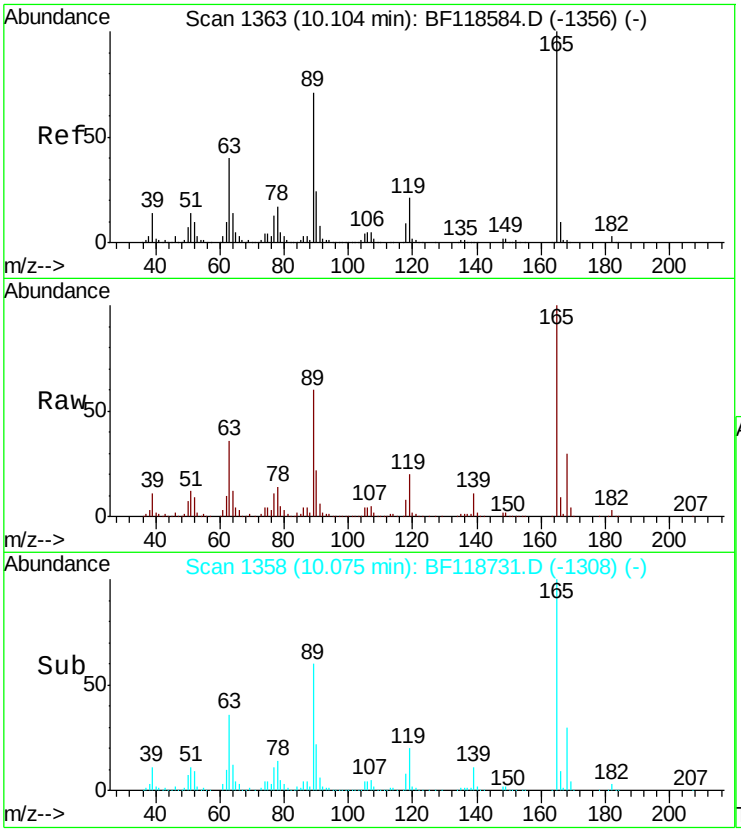


#56
4-Nitrophenol
Concen: 87.321 ng
RT: 10.00 min Scan# 1345
Delta R.T. -0.00 min
Lab File: BF118731.D
Acq: 29 Jan 2020 15:09

Tgt Ion:139 Resp: 729645

Ion	Ratio	Lower	Upper
139	100		
109	70.6	47.0	87.0
65	87.8	65.7	105.7



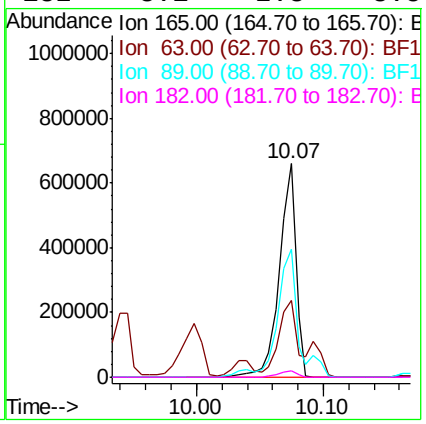


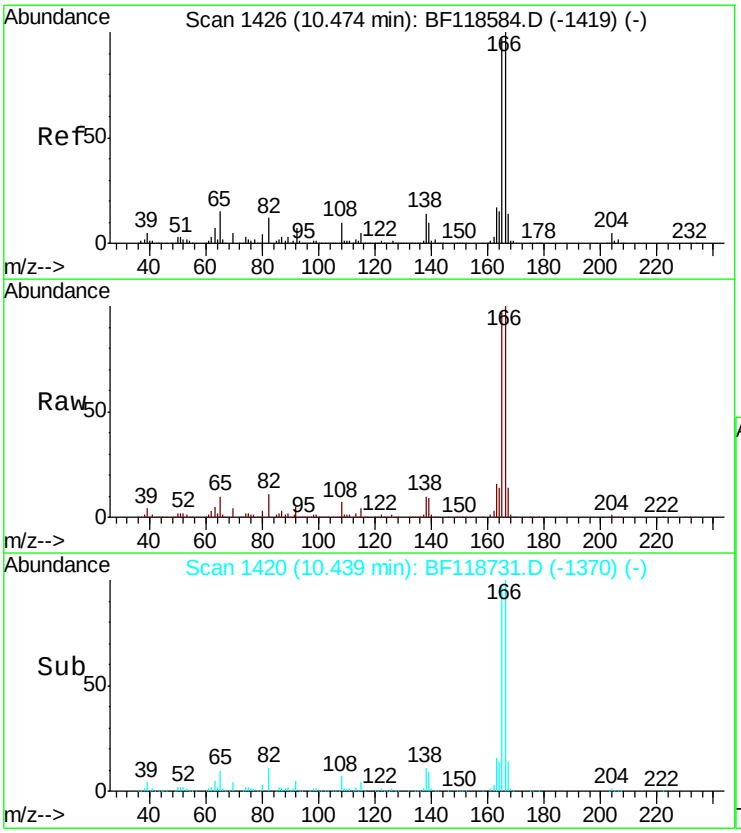
#57
2,4-Dinitrotoluene
Concen: 48.997 ng
RT: 10.07 min Scan# 1358
Delta R.T. -0.01 min
Lab File: BF118731.D
Acq: 29 Jan 2020 15:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 598750

Ion	Ratio	Lower	Upper
165	100		
63	36.0	28.5	42.7
89	60.1	50.4	75.6
182	3.1	2.3	3.5

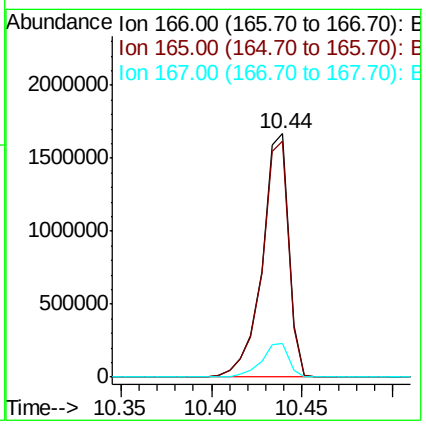


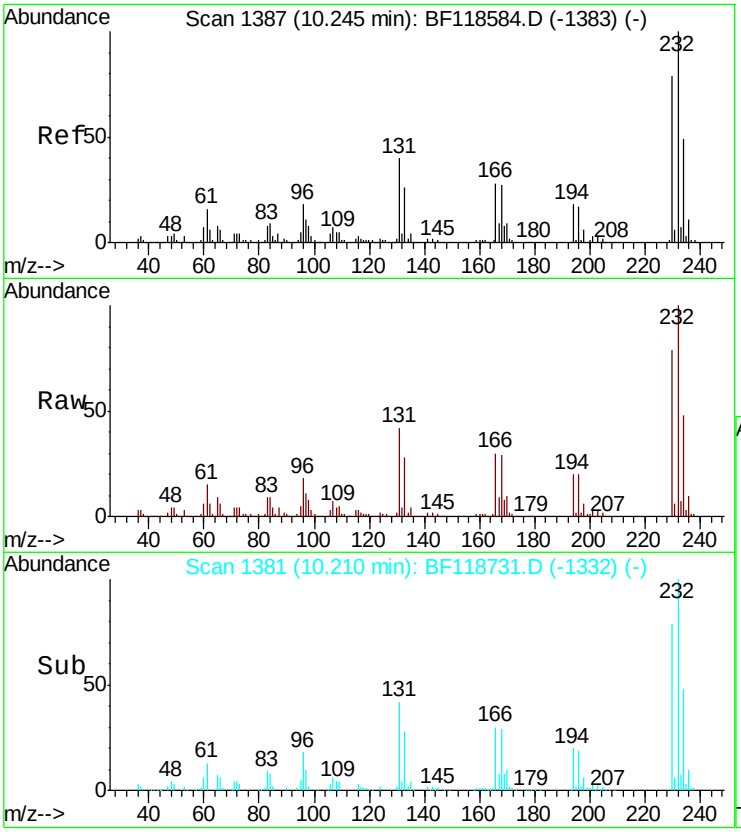


#58
Fluorene
Concen: 43.028 ng
RT: 10.44 min Scan# 1420
Delta R.T. -0.01 min
Lab File: BF118731.D
Acq: 29 Jan 2020 15:09

Tgt Ion:166 Resp: 1699641

Ion	Ratio	Lower	Upper
166	100		
165	97.1	78.6	118.0
167	13.7	11.4	17.2



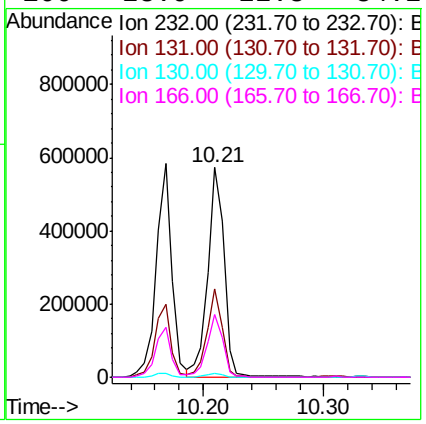


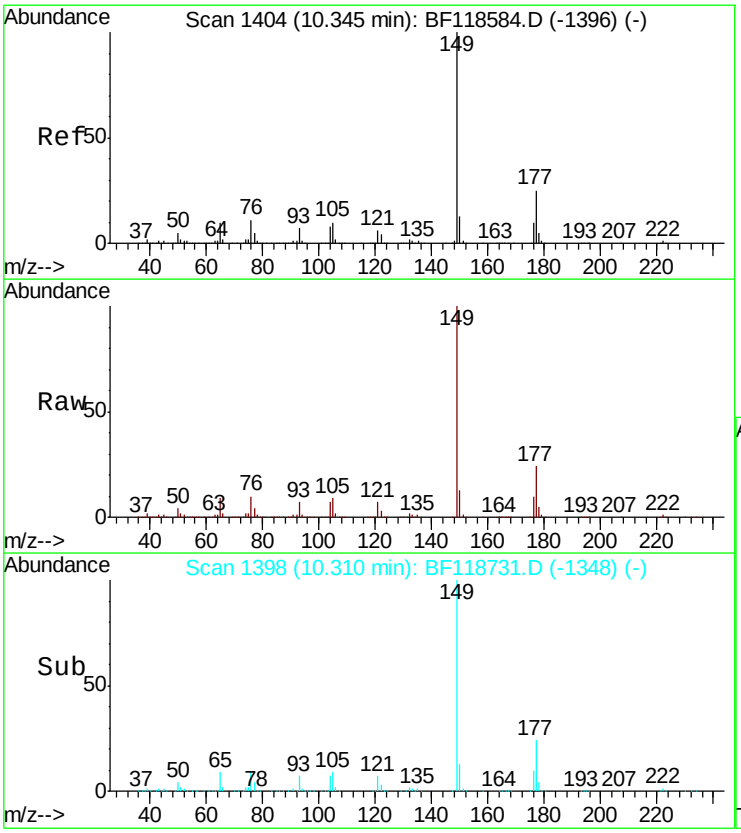
#59
2,3,4,6-Tetrachlorophenol
Concen: 42.928 ng
RT: 10.21 min Scan# 1381
Delta R.T. -0.01 min
Lab File: BF118731.D
Acq: 29 Jan 2020 15:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:232 Resp: 531983

Ion	Ratio	Lower	Upper
232	100		
131	39.5	31.8	47.6
130	2.0	1.5	2.3
166	28.9	22.8	34.2

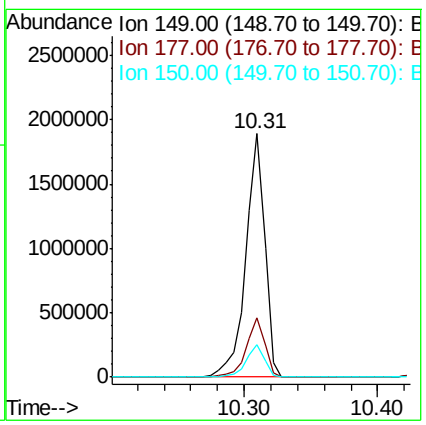


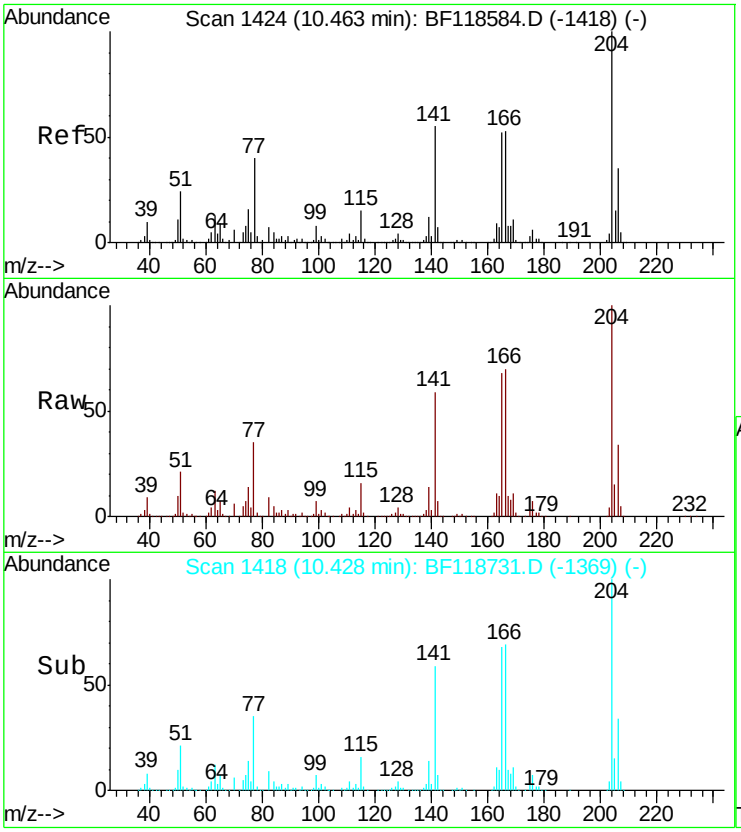


#60
Diethylphthalate
Concen: 43.588 ng
RT: 10.31 min Scan# 1398
Delta R.T. -0.01 min
Lab File: BF118731.D
Acq: 29 Jan 2020 15:09

Tgt Ion:149 Resp: 1829442

Ion	Ratio	Lower	Upper
149	100		
177	24.3	19.1	28.7
150	13.3	10.5	15.7



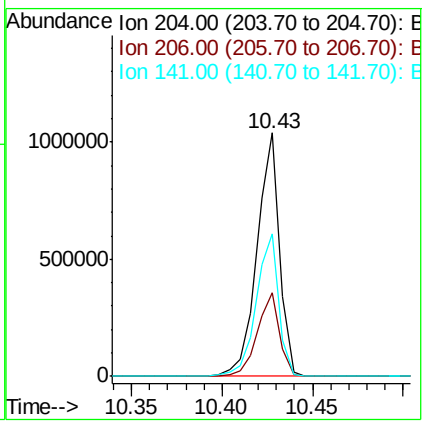


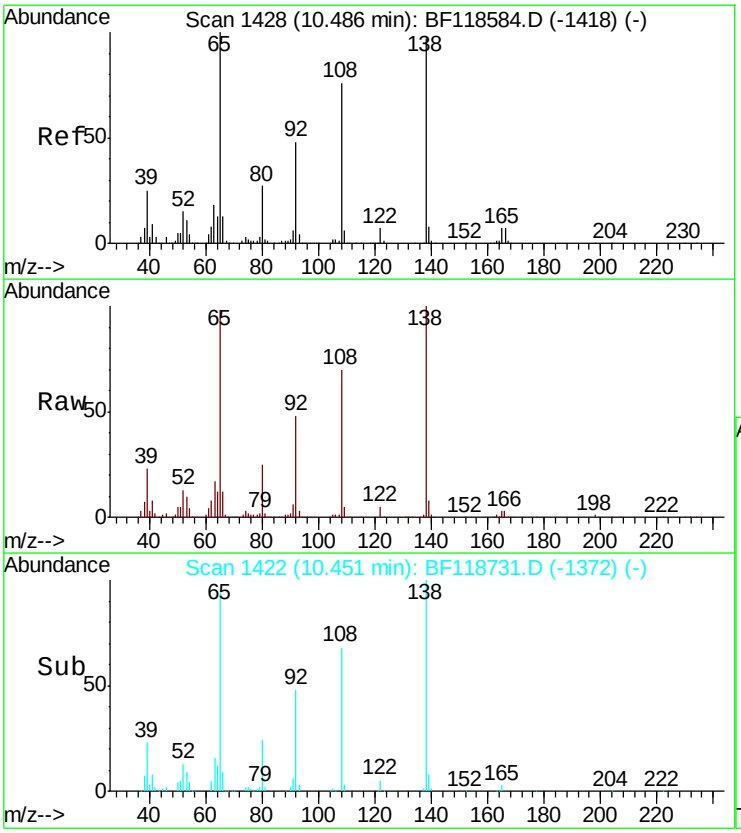
#61
4-Chlorophenyl-phenylether
Concen: 41.803 ng
RT: 10.43 min Scan# 1418
Delta R.T. -0.01 min
Lab File: BF118731.D
Acq: 29 Jan 2020 15:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:204 Resp: 898095

Ion	Ratio	Lower	Upper
204	100		
206	34.5	27.0	40.6
141	58.6	43.9	65.9

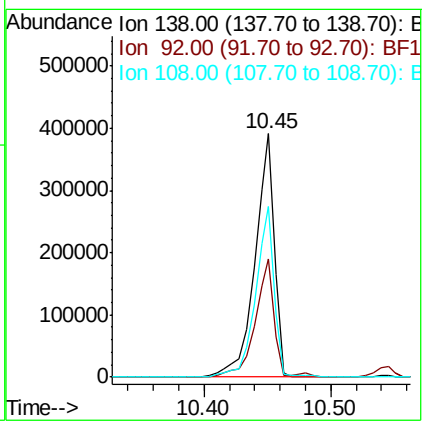


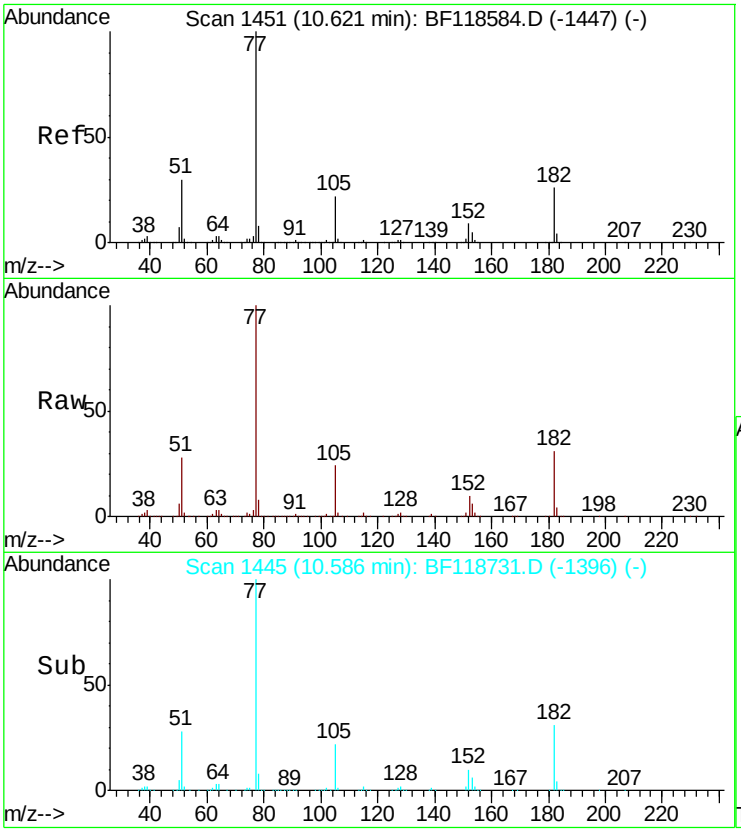


#62
4-Nitroaniline
Concen: 37.129 ng
RT: 10.45 min Scan# 1422
Delta R.T. -0.01 min
Lab File: BF118731.D
Acq: 29 Jan 2020 15:09

Tgt Ion:138 Resp: 421555

Ion	Ratio	Lower	Upper
138	100		
92	48.3	29.2	69.2
108	69.9	50.8	90.8



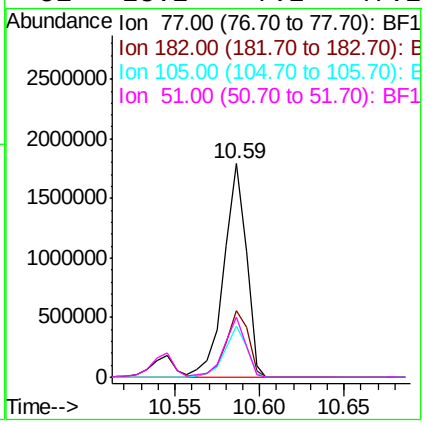


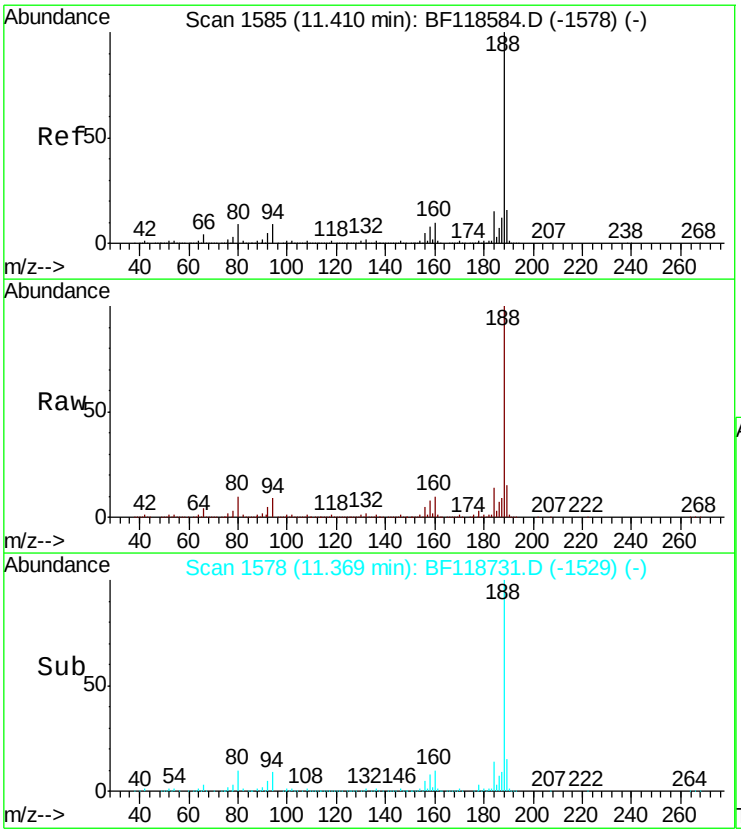
#63
Azobenzene
Concen: 40.301 ng
RT: 10.59 min Scan# 1445
Delta R.T. -0.01 min
Lab File: BF118731.D
Acq: 29 Jan 2020 15:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 1638178

Ion	Ratio	Lower	Upper
77	100		
182	30.9	12.3	52.3
105	23.9	4.0	44.0
51	28.2	7.2	47.2

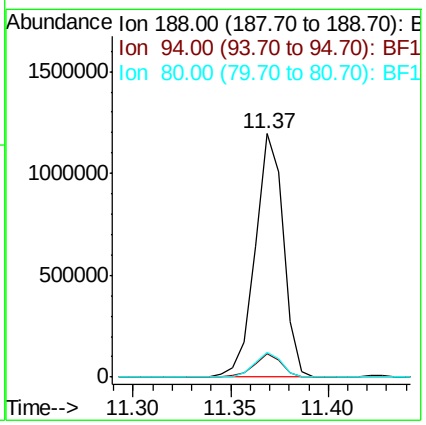


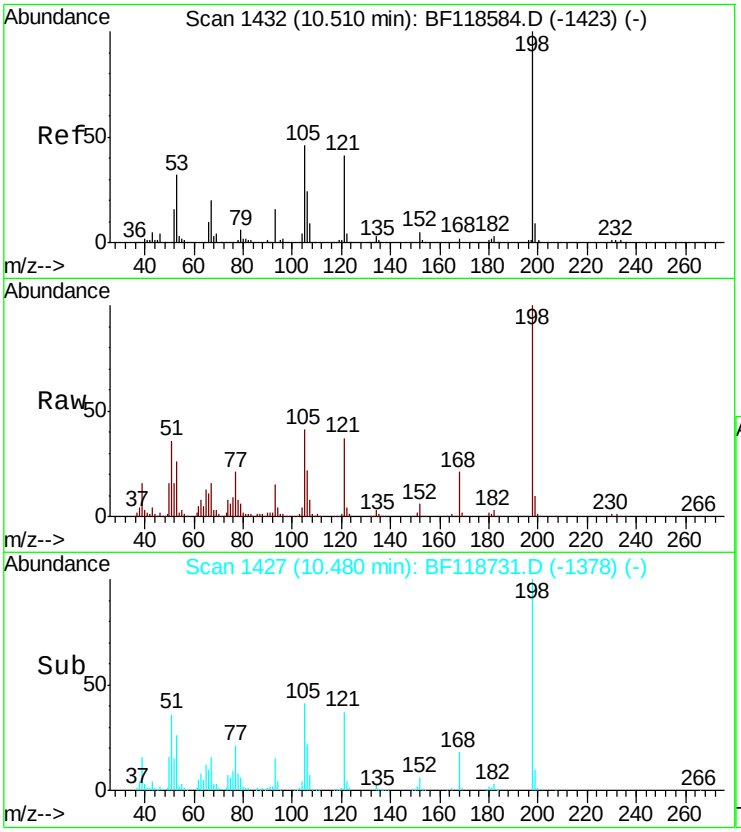


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.37 min Scan# 1578
Delta R.T. -0.01 min
Lab File: BF118731.D
Acq: 29 Jan 2020 15:09

Tgt Ion:188 Resp: 1193215

Ion	Ratio	Lower	Upper
188	100		
94	9.4	7.4	11.2
80	10.3	7.8	11.8



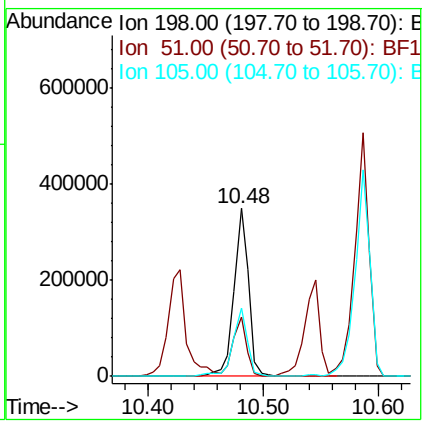


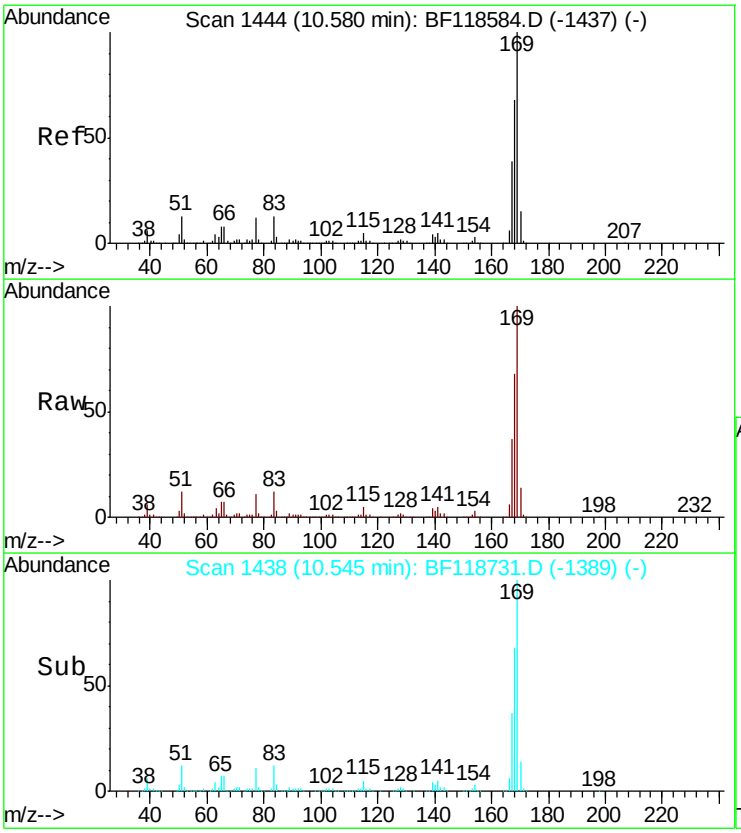
#65
4,6-Dinitro-2-methylphenol
Concen: 58.325 ng
RT: 10.48 min Scan# 1427
Delta R.T. -0.01 min
Lab File: BF118731.D
Acq: 29 Jan 2020 15:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:198 Resp: 306025

Ion	Ratio	Lower	Upper
198	100		
51	35.6	9.6	49.6
105	41.0	15.5	55.5

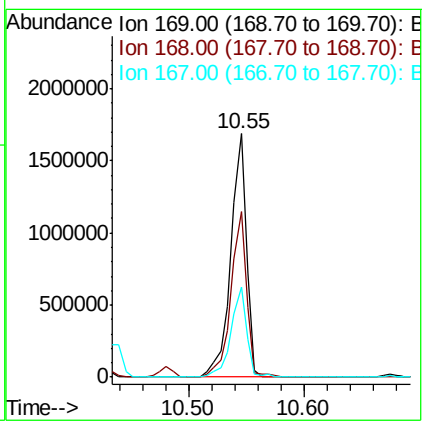


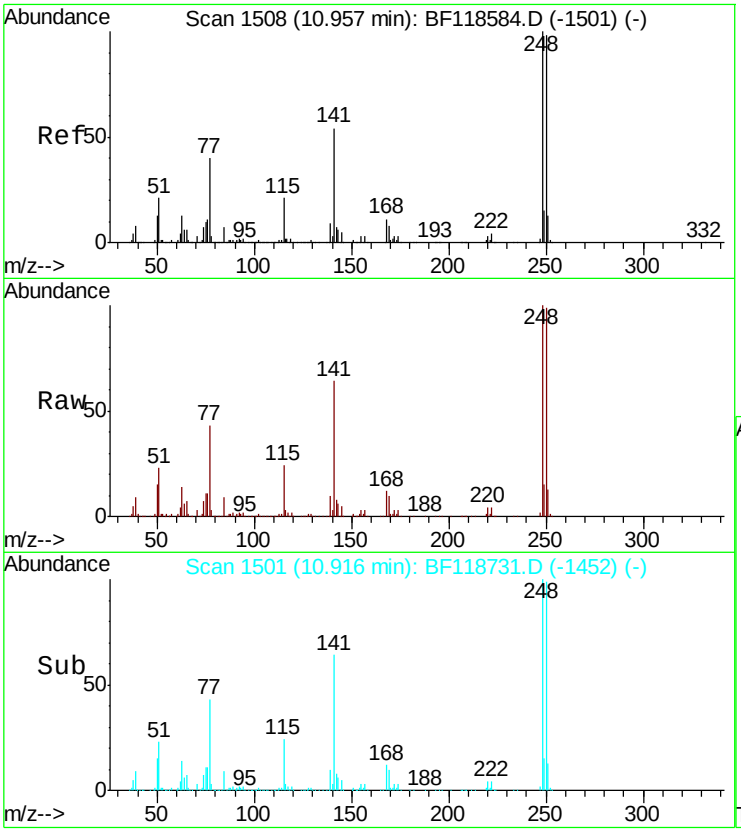


#66
n-Nitrosodiphenylamine
Concen: 44.061 ng
RT: 10.55 min Scan# 1438
Delta R.T. -0.01 min
Lab File: BF118731.D
Acq: 29 Jan 2020 15:09

Tgt Ion:169 Resp: 1585509

Ion	Ratio	Lower	Upper
169	100		
168	68.1	53.4	80.0
167	36.7	29.2	43.8



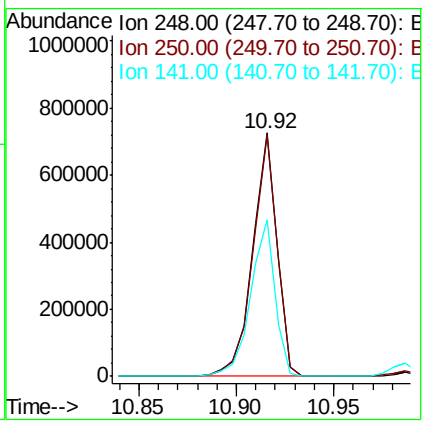


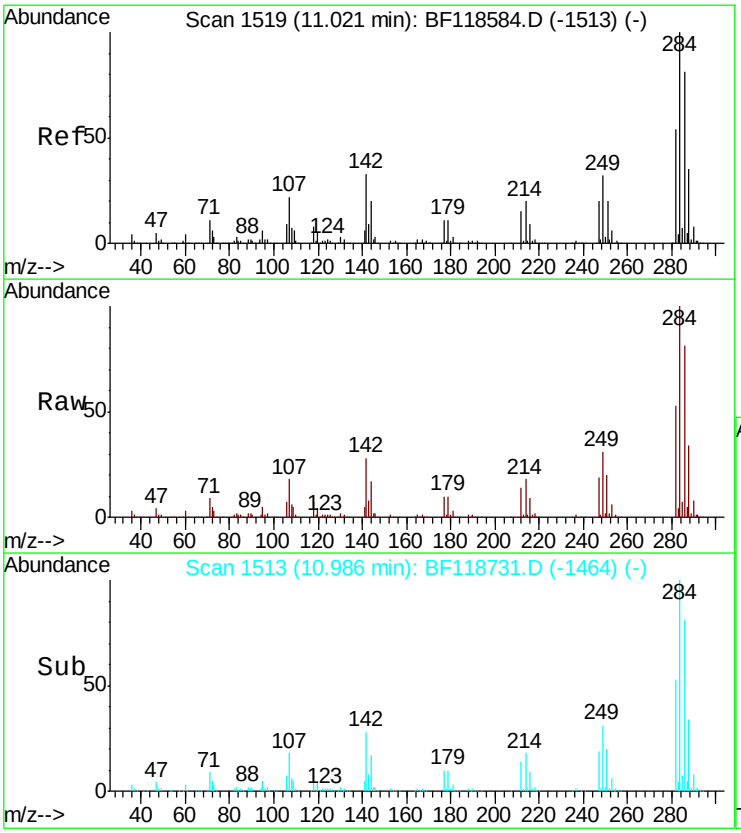
#67
4-Bromophenyl-phenylether
Concen: 42.470 ng
RT: 10.92 min Scan# 1501
Delta R.T. -0.01 min
Lab File: BF118731.D
Acq: 29 Jan 2020 15:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:248 Resp: 626083

Ion	Ratio	Lower	Upper
248	100		
250	98.9	78.7	118.1
141	64.2	48.4	72.6

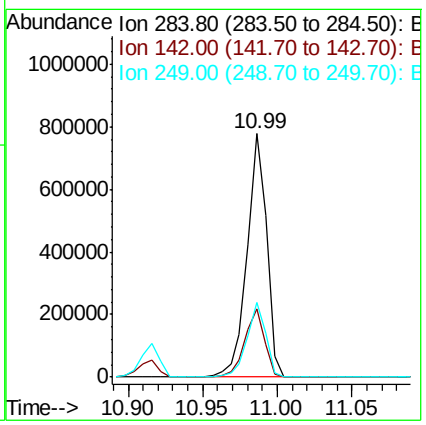


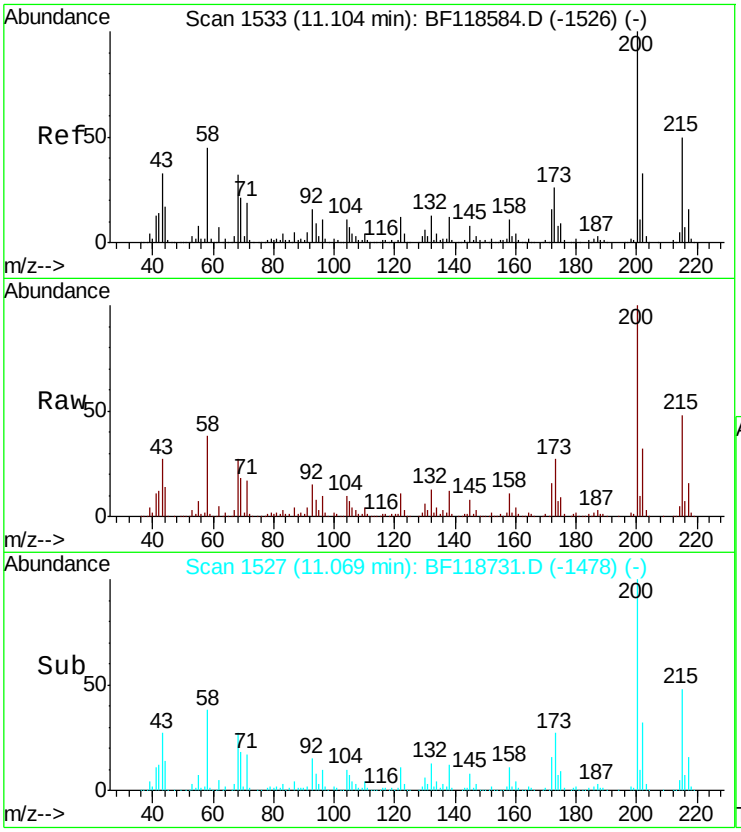


#68
Hexachlorobenzene
Concen: 42.029 ng
RT: 10.99 min Scan# 1513
Delta R.T. -0.01 min
Lab File: BF118731.D
Acq: 29 Jan 2020 15:09

Tgt Ion:284 Resp: 702448

Ion	Ratio	Lower	Upper
284	100		
142	28.3	23.1	34.7
249	30.9	24.0	36.0



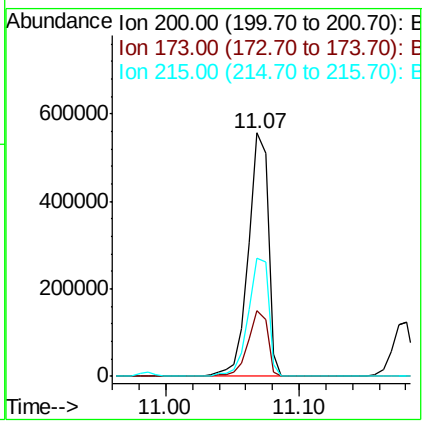


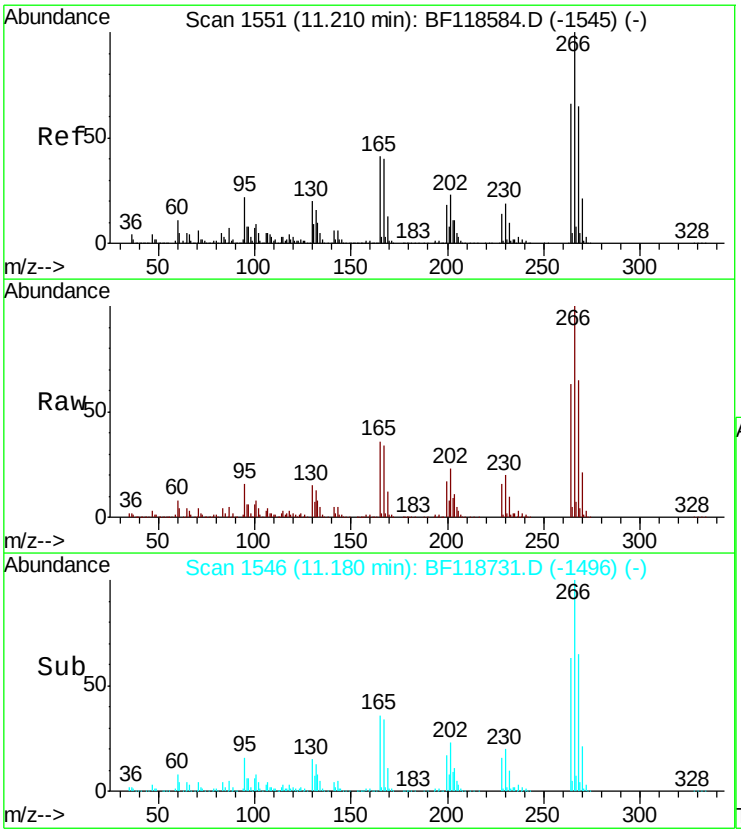
#69
Atrazine
Concen: 45.061 ng
RT: 11.07 min Scan# 1527
Delta R.T. -0.01 min
Lab File: BF118731.D
Acq: 29 Jan 2020 15:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:200 Resp: 562021

Ion	Ratio	Lower	Upper
200	100		
173	26.9	6.8	46.8
215	48.4	30.4	70.4

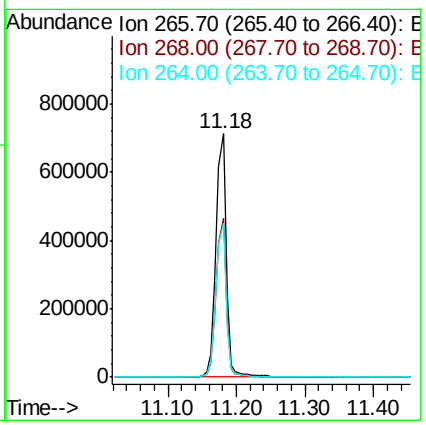


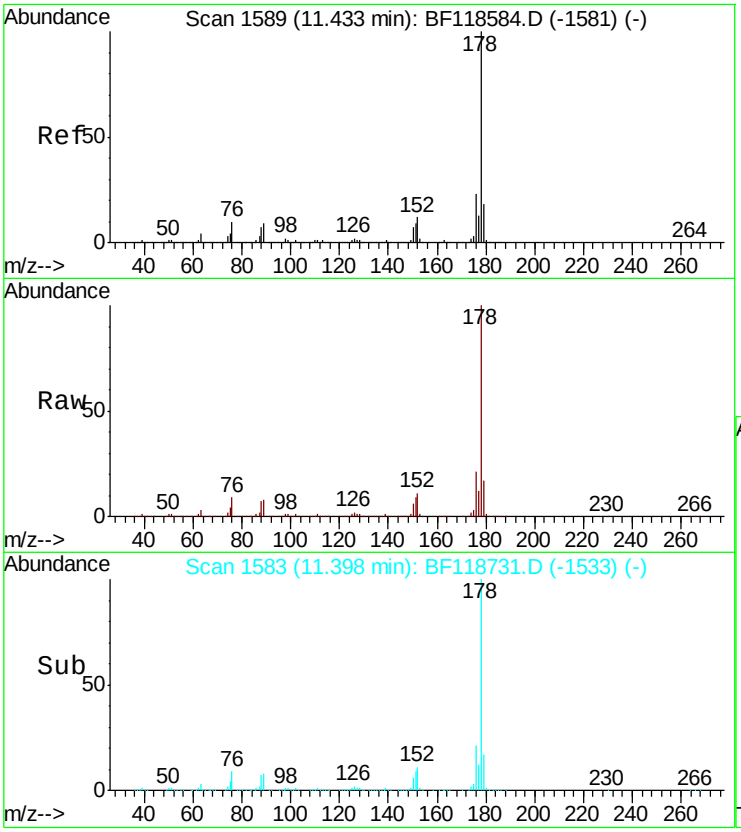


#70
Pentachlorophenol
Concen: 78.696 ng
RT: 11.18 min Scan# 1546
Delta R.T. -0.01 min
Lab File: BF118731.D
Acq: 29 Jan 2020 15:09

Tgt Ion:266 Resp: 731267

Ion	Ratio	Lower	Upper
266	100		
268	65.1	51.6	77.4
264	63.0	50.9	76.3



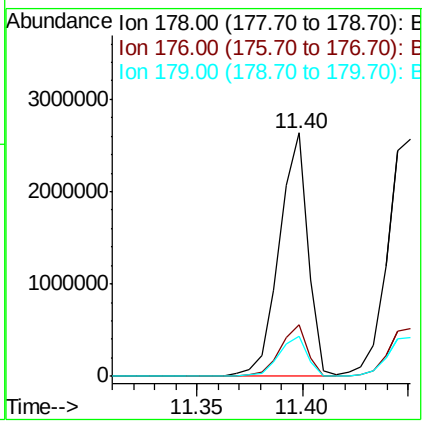


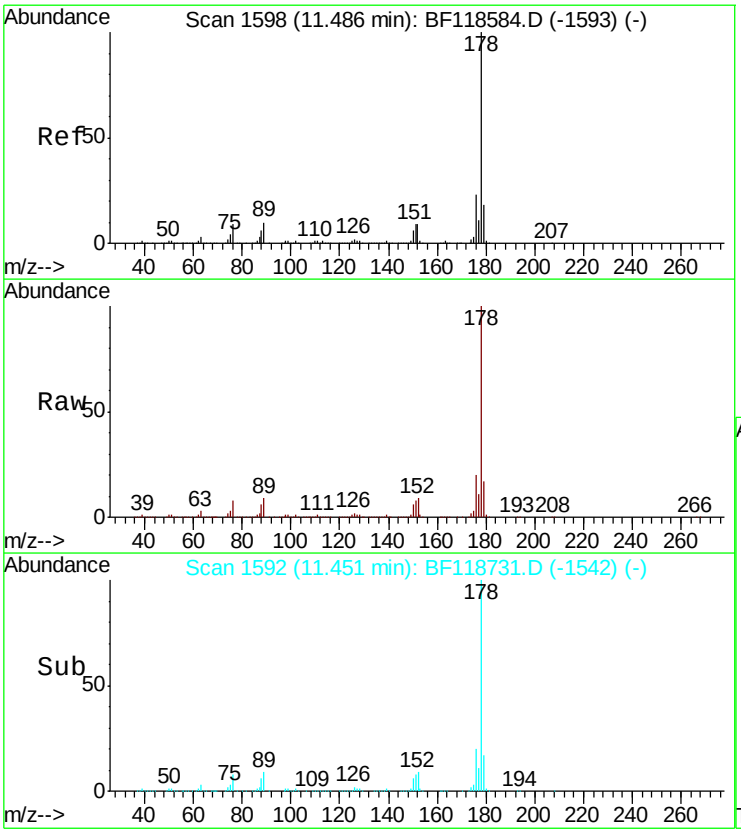
#71
Phenanthrene
Concen: 43.505 ng
RT: 11.40 min Scan# 1583
Delta R.T. -0.01 min
Lab File: BF118731.D
Acq: 29 Jan 2020 15:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 2504404

Ion	Ratio	Lower	Upper
178	100		
176	21.2	16.5	24.7
179	16.6	13.3	19.9

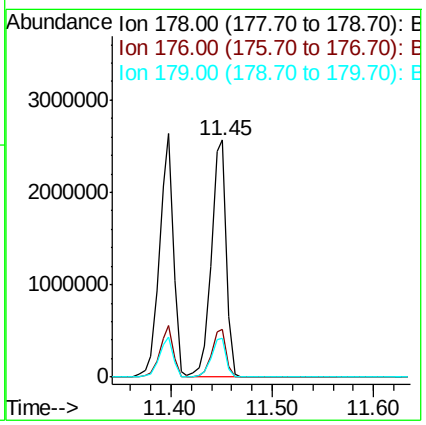


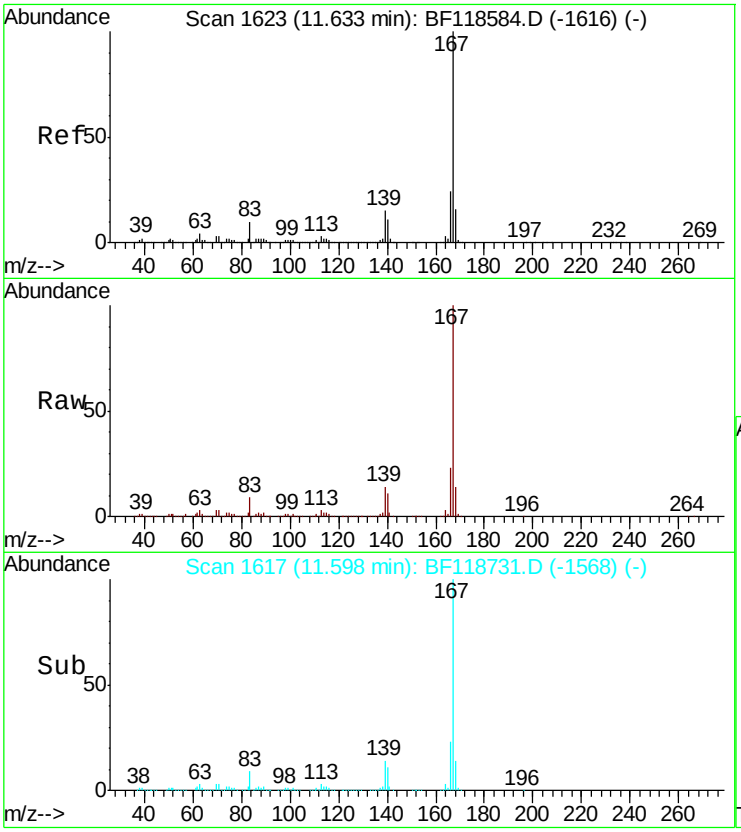


#72
Anthracene
Concen: 45.743 ng
RT: 11.45 min Scan# 1592
Delta R.T. -0.01 min
Lab File: BF118731.D
Acq: 29 Jan 2020 15:09

Tgt Ion:178 Resp: 2605572

Ion	Ratio	Lower	Upper
178	100		
176	20.0	15.8	23.8
179	16.6	13.3	19.9



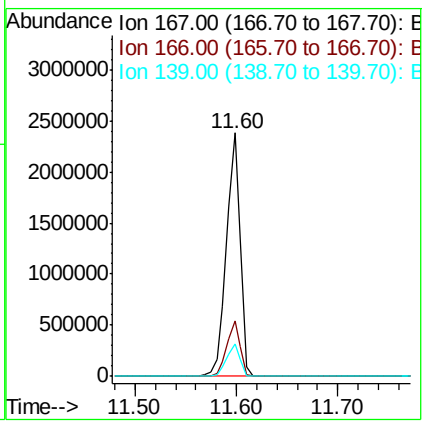


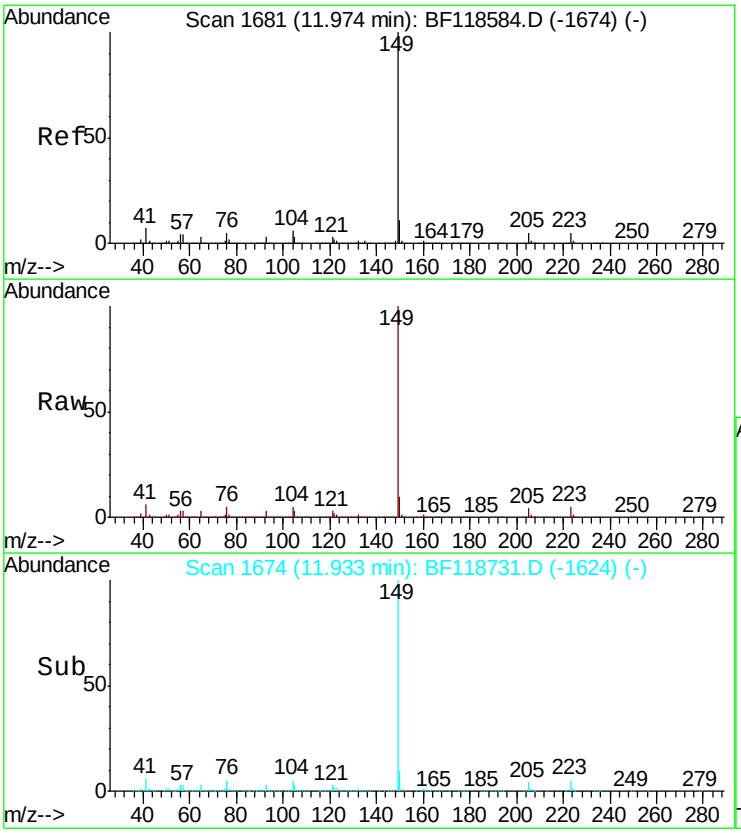
#73
Carbazole
Concen: 43.220 ng
RT: 11.60 min Scan# 1617
Delta R.T. -0.01 min
Lab File: BF118731.D
Acq: 29 Jan 2020 15:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:167 Resp: 2258132

Ion	Ratio	Lower	Upper
167	100		
166	23.0	18.3	27.5
139	13.5	11.0	16.4

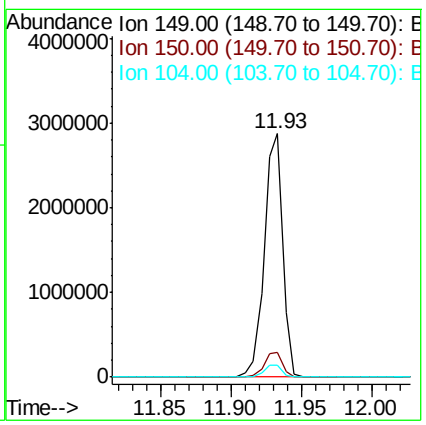


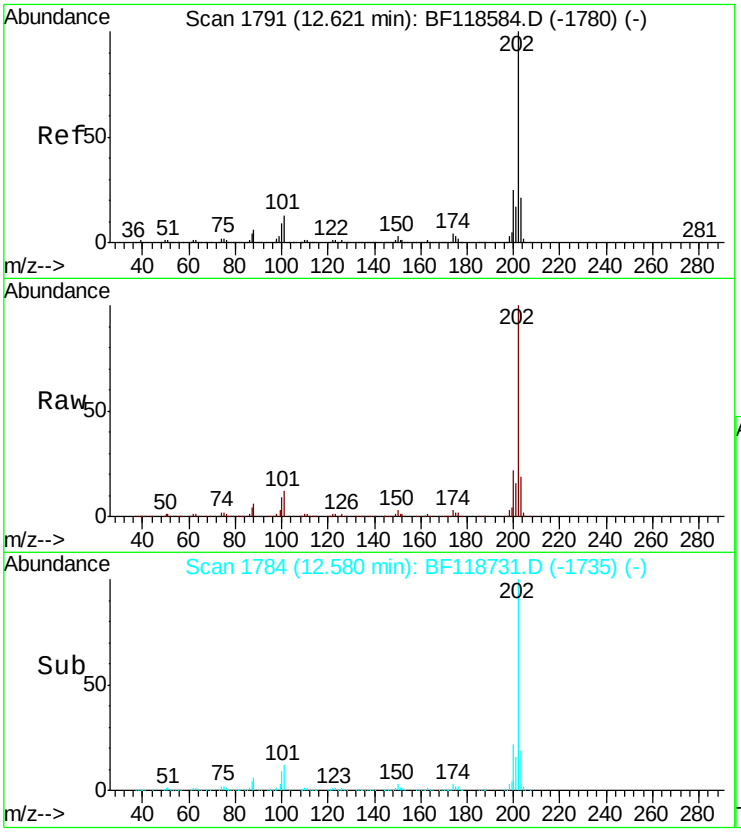


#74
Di-n-butylphthalate
Concen: 45.643 ng
RT: 11.93 min Scan# 1674
Delta R.T. -0.01 min
Lab File: BF118731.D
Acq: 29 Jan 2020 15:09

Tgt Ion:149 Resp: 2649437

Ion	Ratio	Lower	Upper
149	100		
150	10.0	8.2	12.2
104	5.1	4.2	6.4



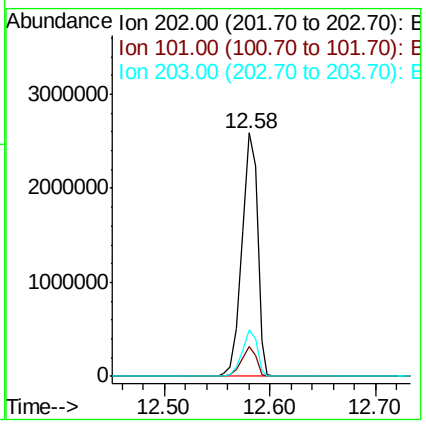


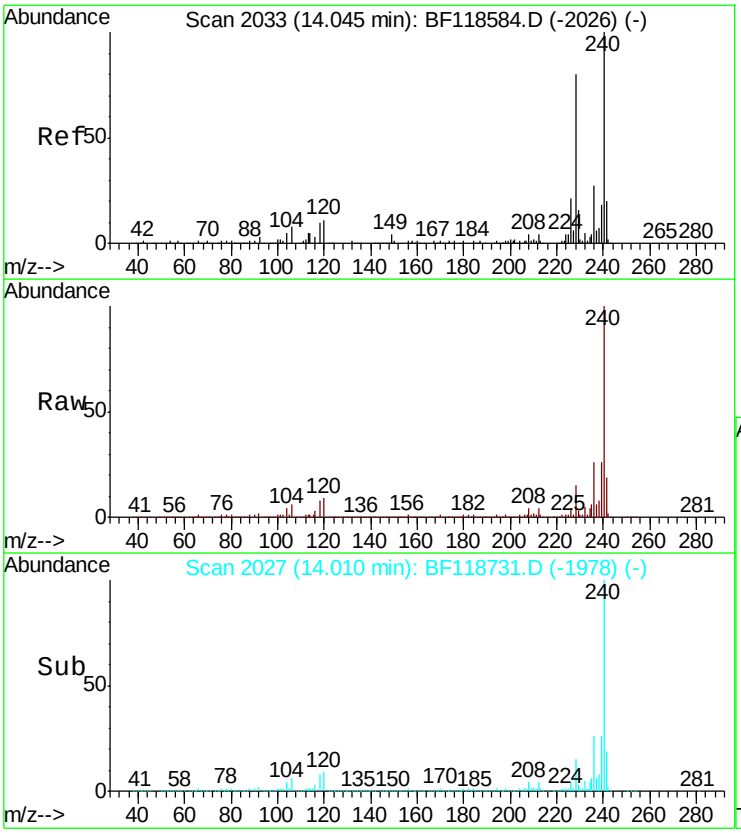
#75
Fluoranthene
Concen: 43.088 ng
RT: 12.58 min Scan# 1784
Delta R.T. -0.01 min
Lab File: BF118731.D
Acq: 29 Jan 2020 15:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 2616108

Ion	Ratio	Lower	Upper
202	100		
101	12.4	0.0	32.1
203	19.1	0.0	38.9

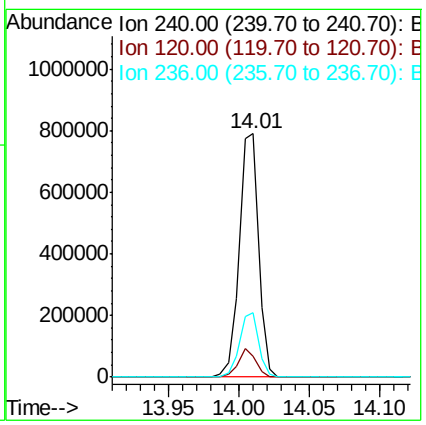


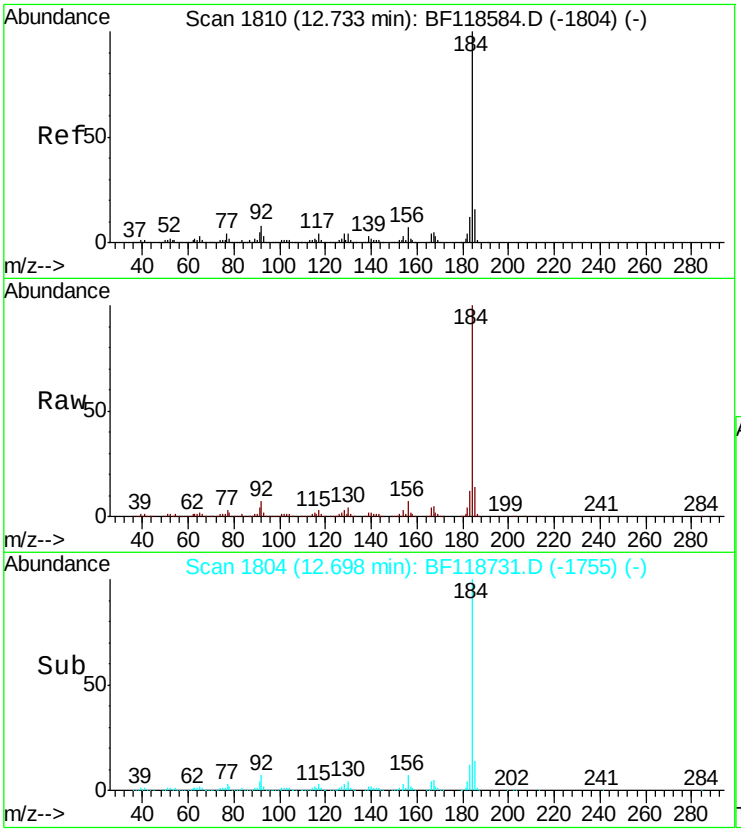


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.01 min Scan# 2027
Delta R.T. -0.01 min
Lab File: BF118731.D
Acq: 29 Jan 2020 15:09

Tgt Ion:240 Resp: 756135

Ion	Ratio	Lower	Upper
240	100		
120	8.6	7.6	11.4
236	26.3	21.0	31.4



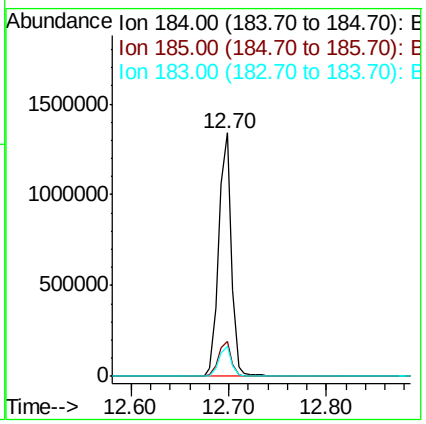


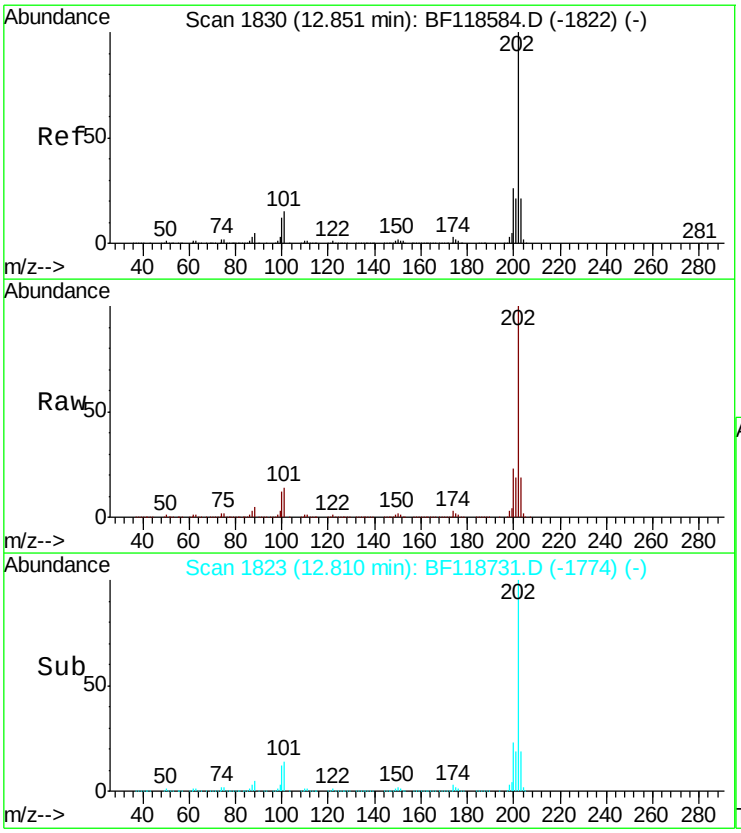
#77
Benzidine
Concen: 59.774 ng
RT: 12.70 min Scan# 1804
Delta R.T. -0.01 min
Lab File: BF118731.D
Acq: 29 Jan 2020 15:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 1207626

Ion	Ratio	Lower	Upper
184	100		
185	14.4	11.8	17.8
183	12.1	9.7	14.5

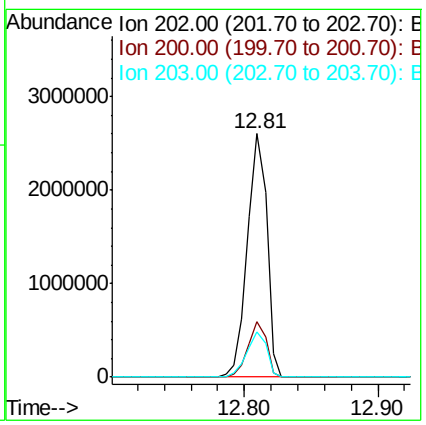


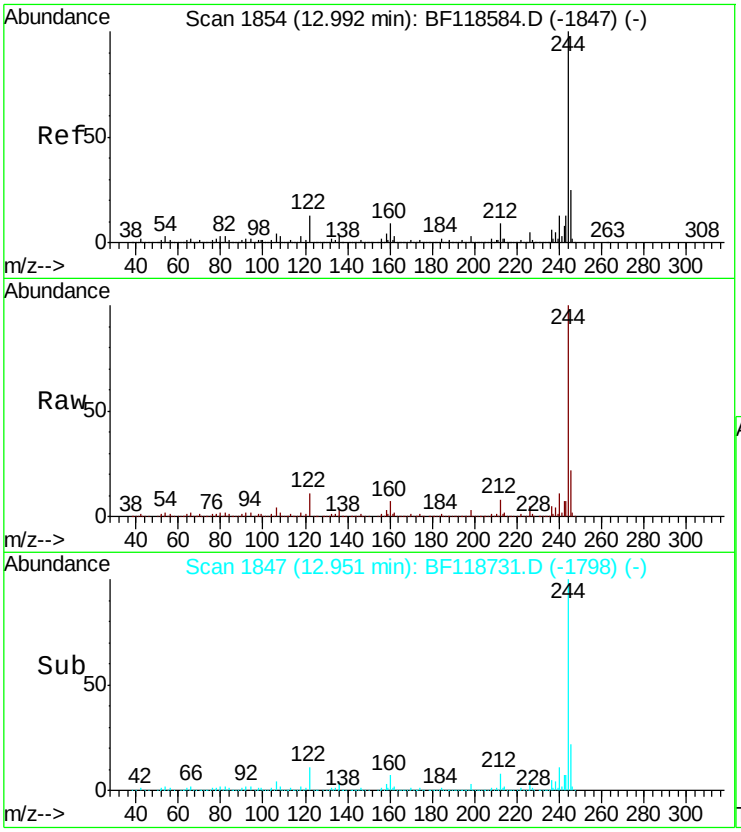


#78
Pyrene
Concen: 50.610 ng
RT: 12.81 min Scan# 1823
Delta R.T. -0.01 min
Lab File: BF118731.D
Acq: 29 Jan 2020 15:09

Tgt Ion:202 Resp: 2598033

Ion	Ratio	Lower	Upper
202	100		
200	22.7	18.1	27.1
203	18.8	15.2	22.8



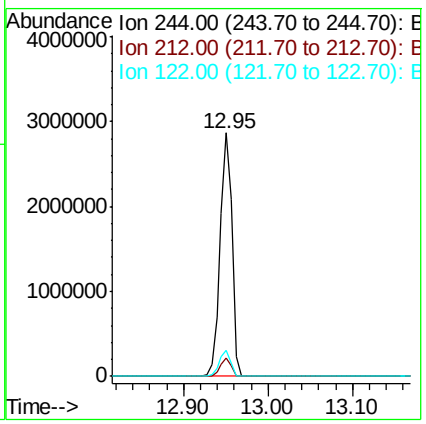


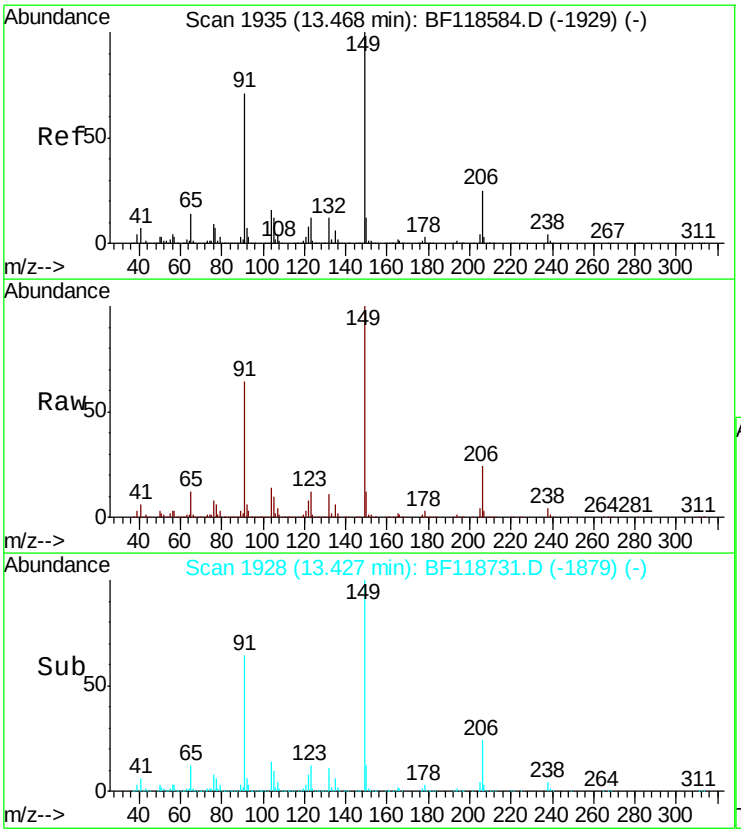
#79
Terphenyl-d14
Concen: 81.605 ng
RT: 12.95 min Scan# 1847
Delta R.T. -0.01 min
Lab File: BF118731.D
Acq: 29 Jan 2020 15:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:244 Resp: 2829046

Ion	Ratio	Lower	Upper
244	100		
212	7.5	6.3	9.5
122	10.9	9.2	13.8

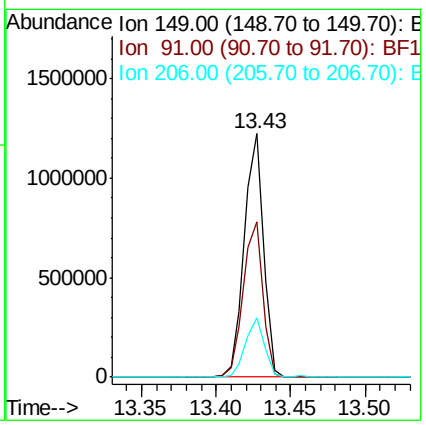


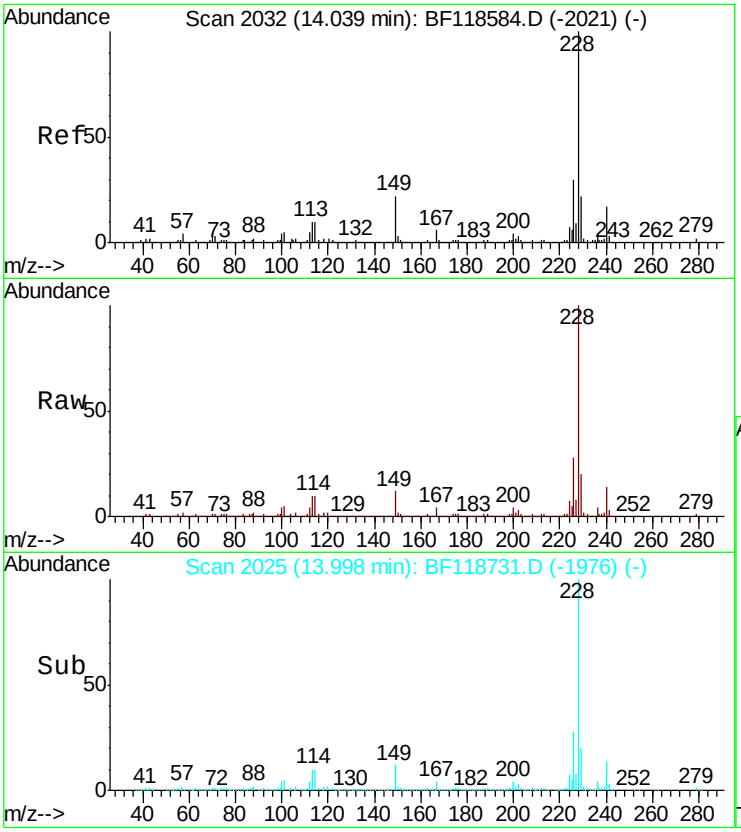


#80
Butylbenzylphthalate
Concen: 52.104 ng
RT: 13.43 min Scan# 1928
Delta R.T. -0.01 min
Lab File: BF118731.D
Acq: 29 Jan 2020 15:09

Tgt Ion:149 Resp: 1094680

Ion	Ratio	Lower	Upper
149	100		
91	63.9	49.6	74.4
206	24.2	19.9	29.9



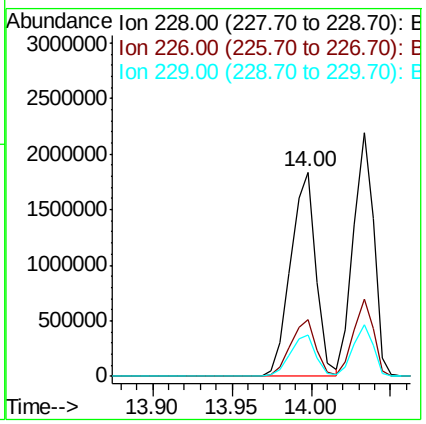


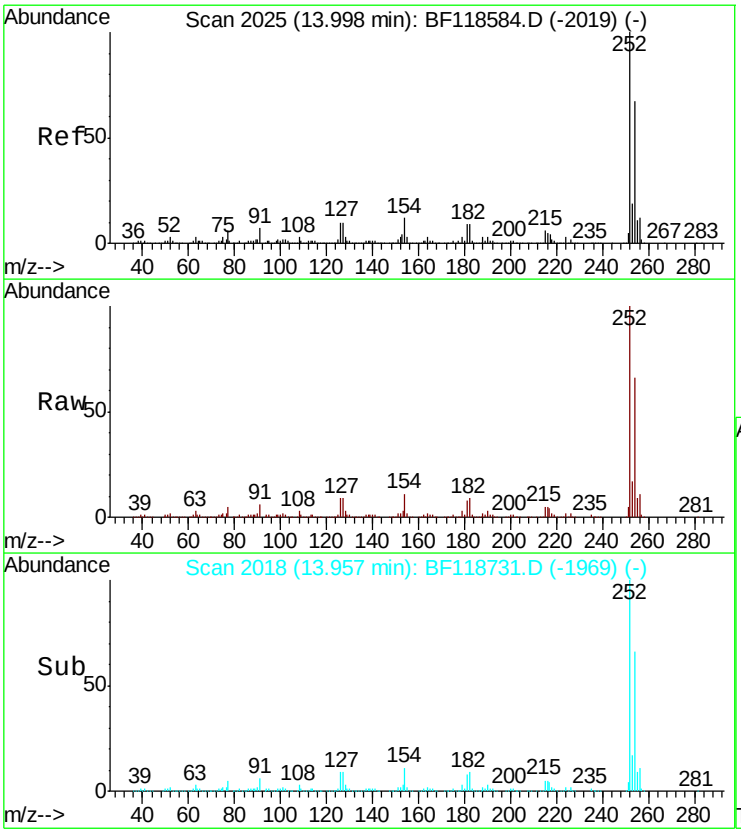
#81
Benzo(a)anthracene
Concen: 44.640 ng
RT: 14.00 min Scan# 2025
Delta R.T. -0.01 min
Lab File: BF118731.D
Acq: 29 Jan 2020 15:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 2030482

Ion	Ratio	Lower	Upper
228	100		
226	27.9	22.6	34.0
229	20.0	16.6	25.0

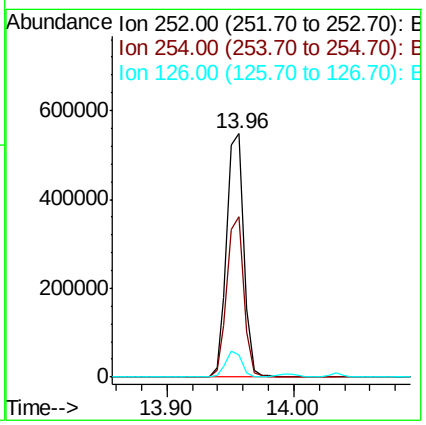


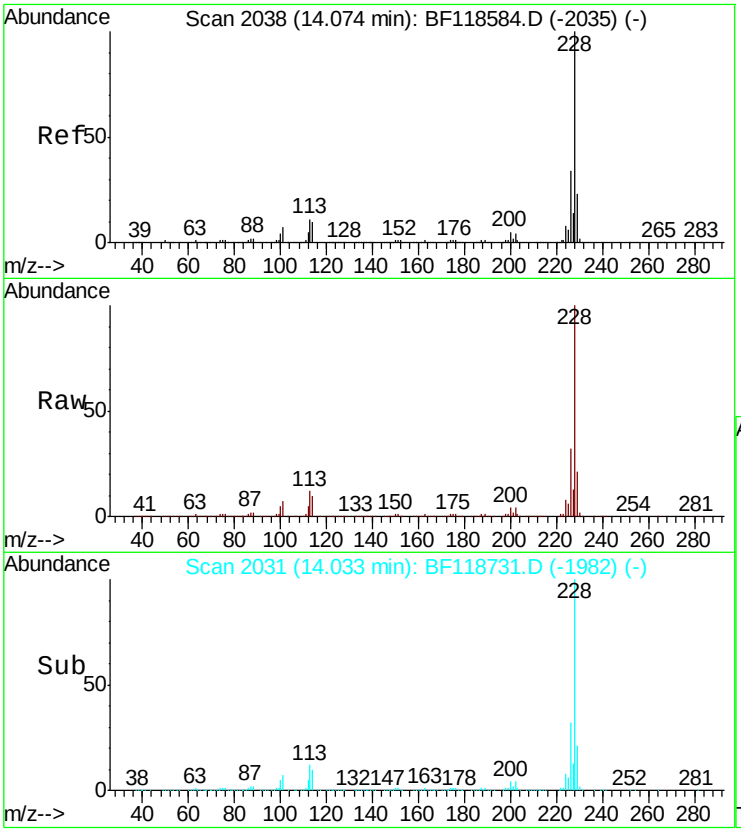


#82
3,3'-Dichlorobenzidine
Concen: 31.870 ng
RT: 13.96 min Scan# 2018
Delta R.T. -0.01 min
Lab File: BF118731.D
Acq: 29 Jan 2020 15:09

Tgt Ion:252 Resp: 516545

Ion	Ratio	Lower	Upper
252	100		
254	66.1	52.6	78.8
126	8.9	8.1	12.1



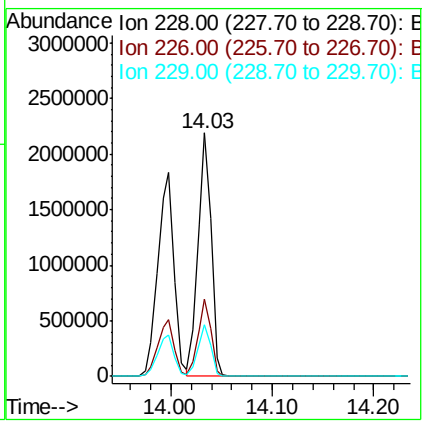


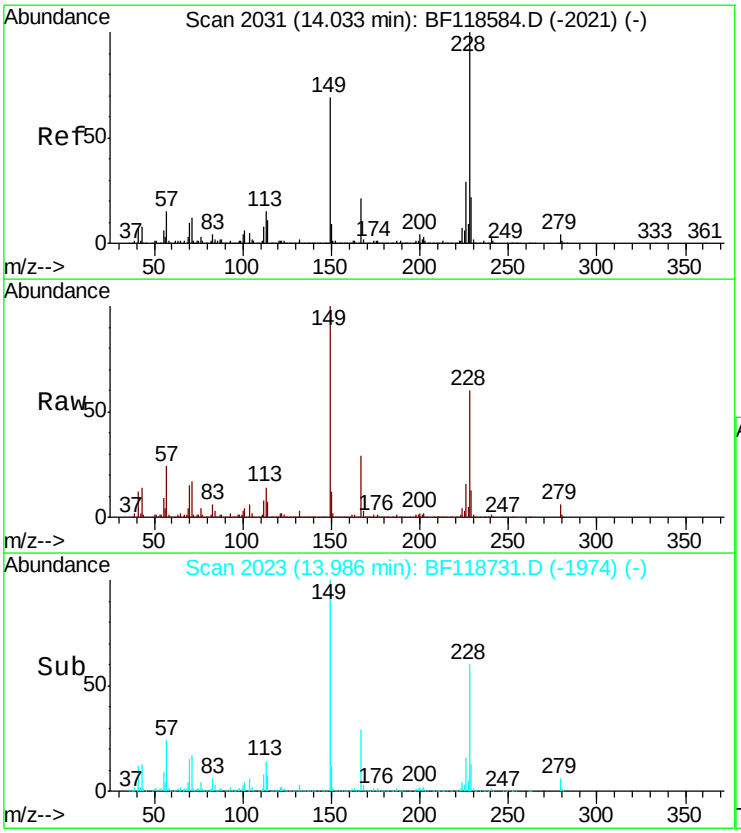
#83
Chrysene
Concen: 45.287 ng
RT: 14.03 min Scan# 2031
Delta R.T. -0.01 min
Lab File: BF118731.D
Acq: 29 Jan 2020 15:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 1974218

Ion	Ratio	Lower	Upper
228	100		
226	31.5	25.6	38.4
229	21.3	17.1	25.7

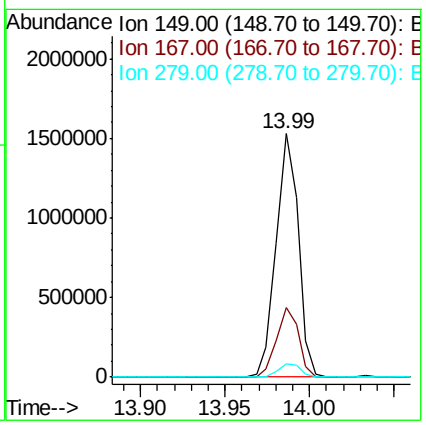


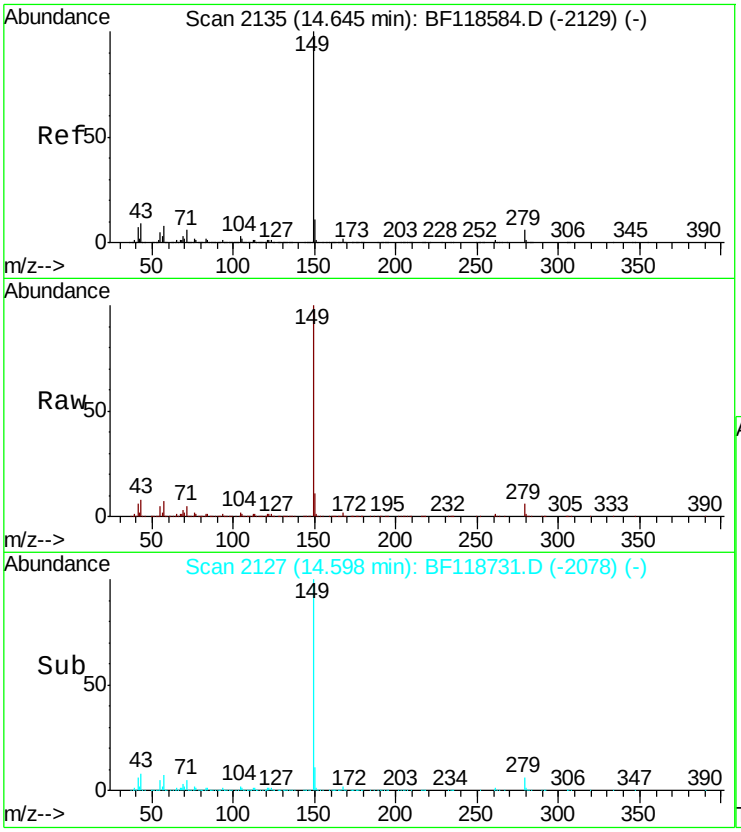


#84
Bis(2-ethylhexyl)phthalate
Concen: 54.432 ng
RT: 13.99 min Scan# 2023
Delta R.T. -0.01 min
Lab File: BF118731.D
Acq: 29 Jan 2020 15:09

Tgt Ion:149 Resp: 1397141

Ion	Ratio	Lower	Upper
149	100		
167	28.6	23.6	35.4
279	5.6	4.5	6.7



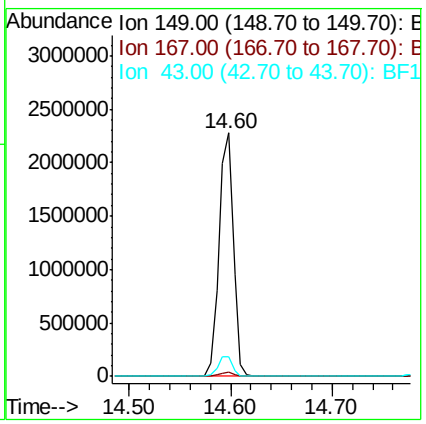


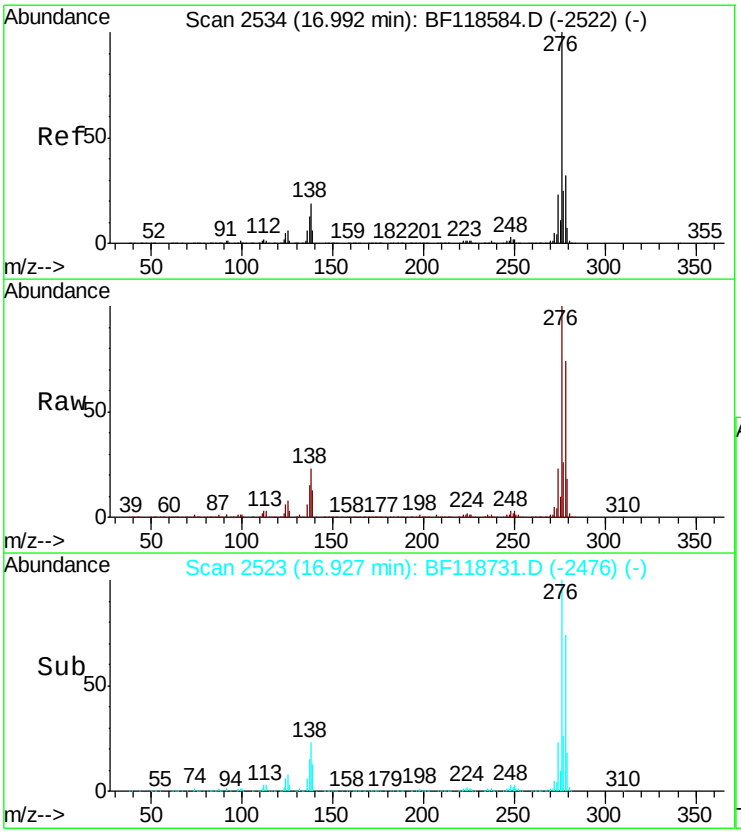
#85
Di-n-octyl phthalate
Concen: 58.740 ng
RT: 14.60 min Scan# 2127
Delta R.T. -0.01 min
Lab File: BF118731.D
Acq: 29 Jan 2020 15:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 2231708

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.0
43	8.2	6.6	10.0

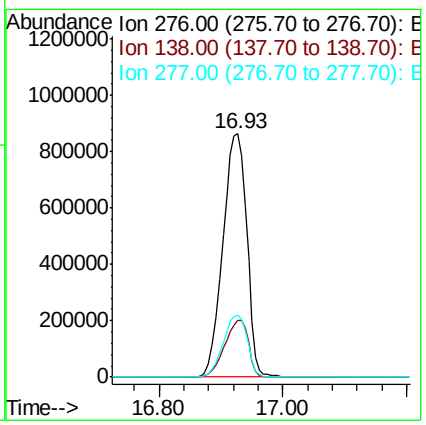


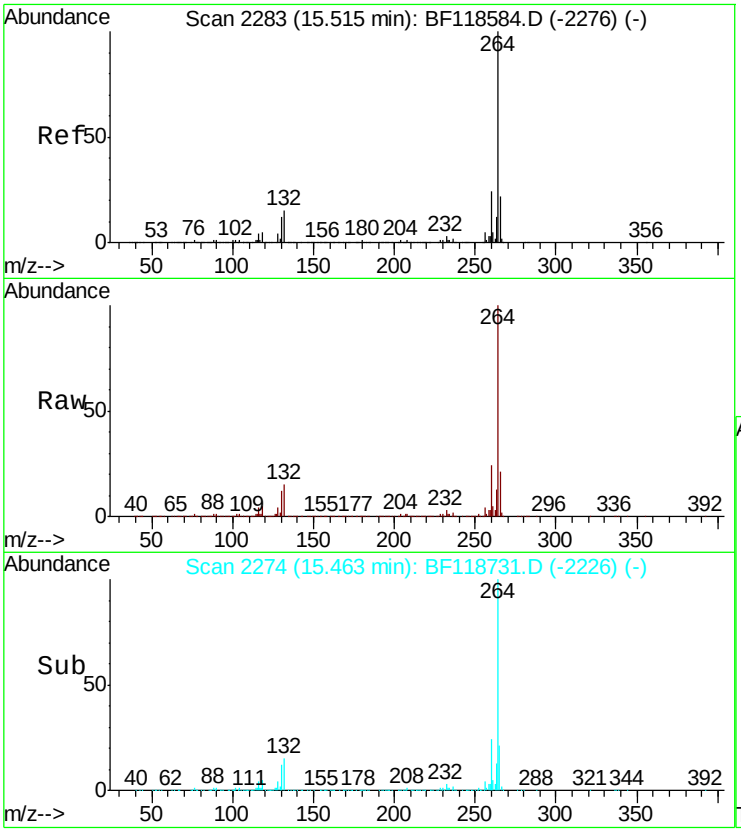


#86
Indeno(1,2,3-cd)pyrene
Concen: 61.378 ng
RT: 16.93 min Scan# 2523
Delta R.T. -0.02 min
Lab File: BF118731.D
Acq: 29 Jan 2020 15:09

Tgt Ion:276 Resp: 2324875

Ion	Ratio	Lower	Upper
276	100		
138	23.3	18.2	27.4
277	25.7	20.4	30.6



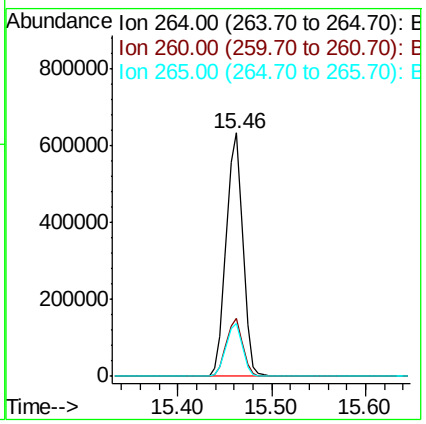


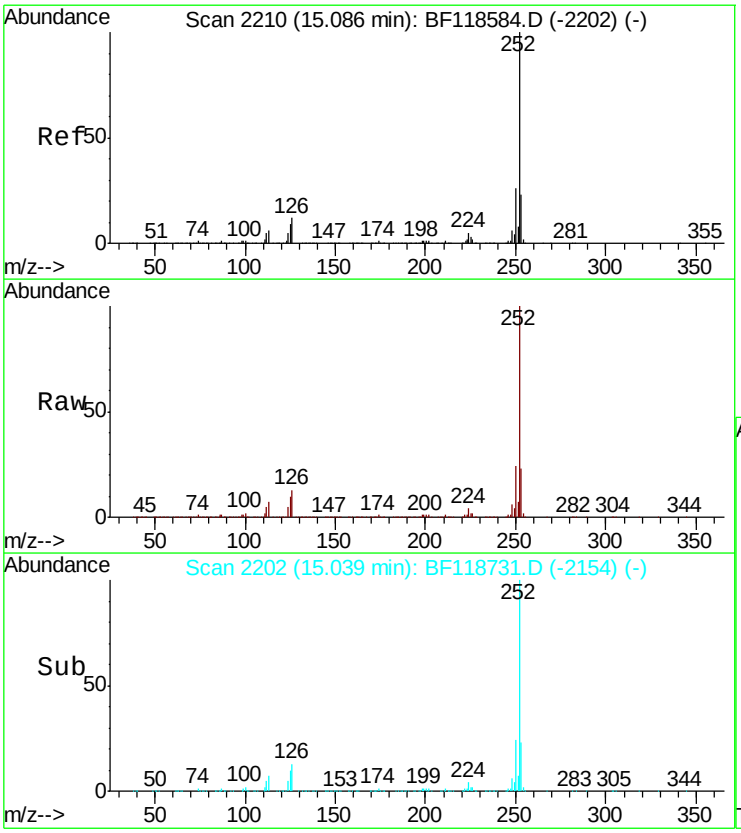
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.46 min Scan# 2274
Delta R.T. -0.02 min
Lab File: BF118731.D
Acq: 29 Jan 2020 15:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:264 Resp: 786125

Ion	Ratio	Lower	Upper
264	100		
260	23.9	18.6	28.0
265	21.5	17.0	25.6

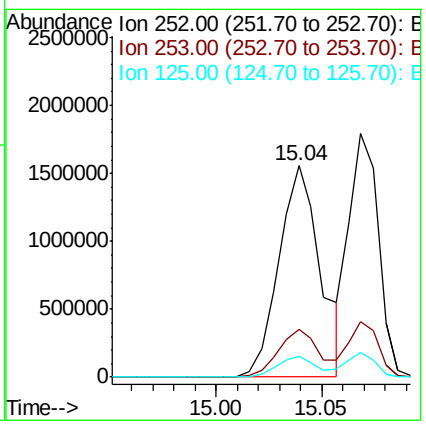


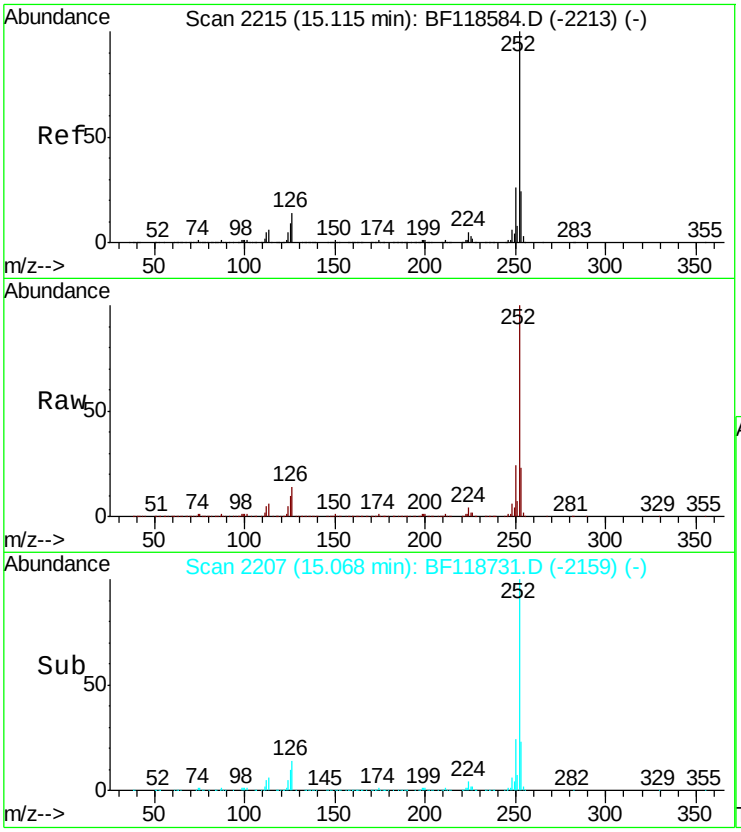


#88
Benzo(b)fluoranthene
Concen: 43.009 ng
RT: 15.04 min Scan# 2202
Delta R.T. -0.02 min
Lab File: BF118731.D
Acq: 29 Jan 2020 15:09

Tgt Ion:252 Resp: 2125217

Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.2	27.4
125	9.7	7.7	11.5



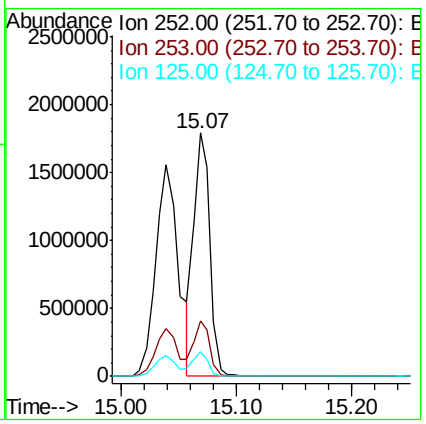


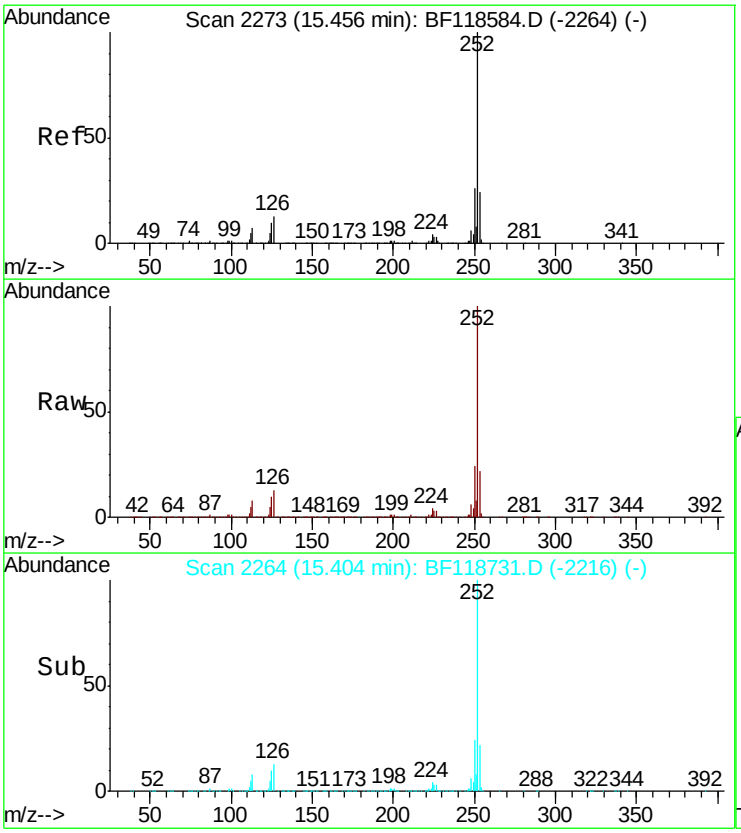
#89
Benzo(k)fluoranthene
Concen: 38.357 ng
RT: 15.07 min Scan# 2207
Delta R.T. -0.02 min
Lab File: BF118731.D
Acq: 29 Jan 2020 15:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 1755971

Ion	Ratio	Lower	Upper
252	100		
253	23.0	18.4	27.6
125	9.9	8.1	12.1

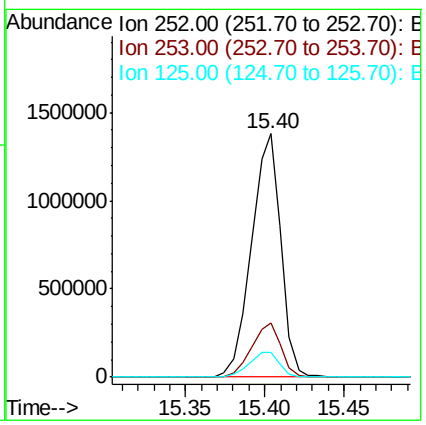


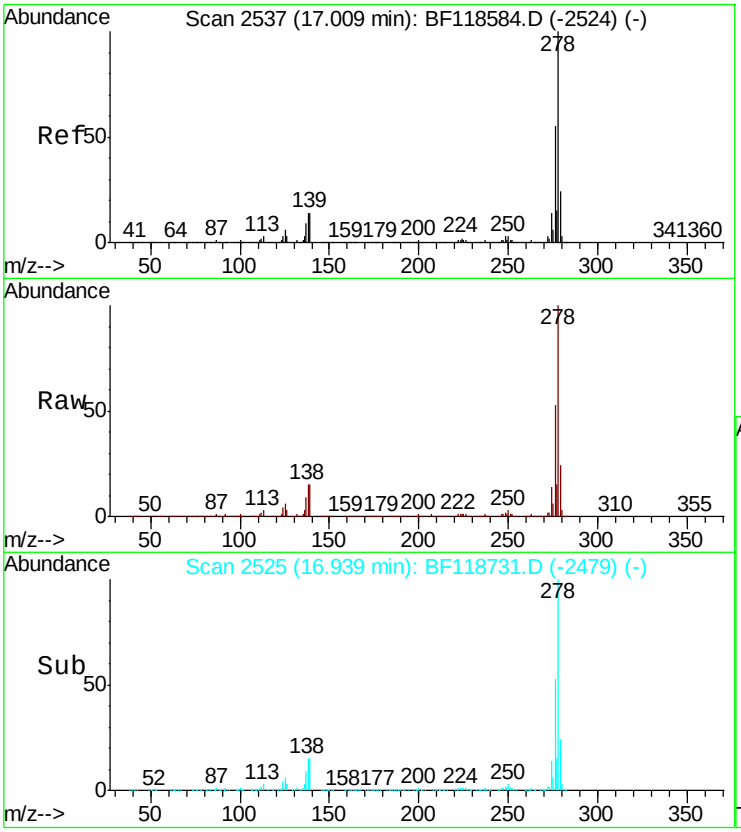


#90
Benzo(a)pyrene
Concen: 41.592 ng
RT: 15.40 min Scan# 2264
Delta R.T. -0.02 min
Lab File: BF118731.D
Acq: 29 Jan 2020 15:09

Tgt Ion:252 Resp: 1772883

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.2	27.4
125	10.3	8.3	12.5



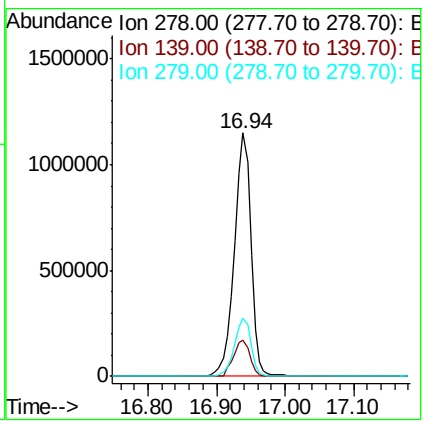


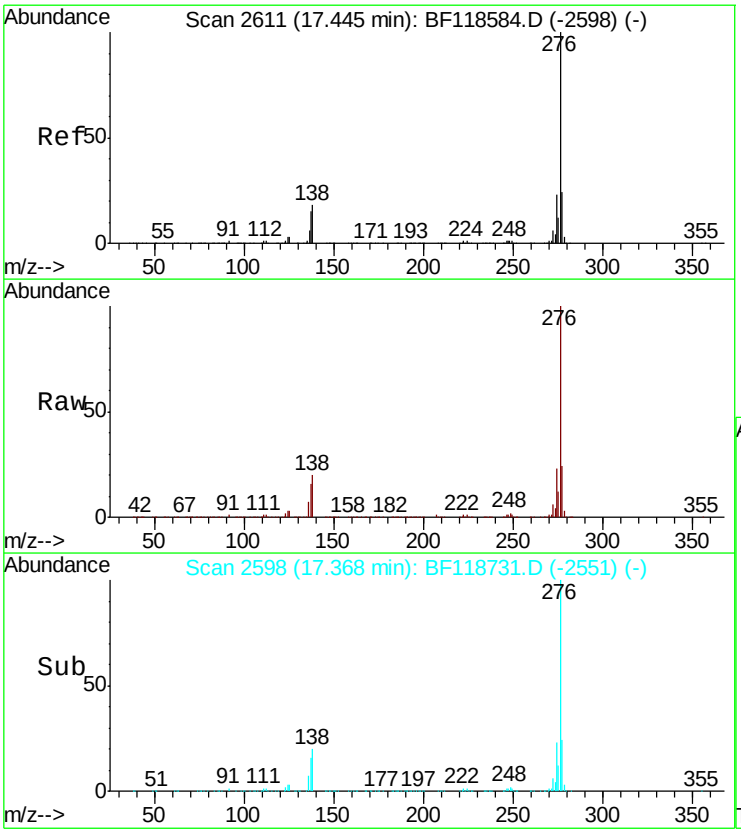
#91
Dibenzo(a,h)anthracene
Concen: 51.010 ng
RT: 16.94 min Scan# 2525
Delta R.T. -0.03 min
Lab File: BF118731.D
Acq: 29 Jan 2020 15:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:278 Resp: 1923331

Ion	Ratio	Lower	Upper
278	100		
139	14.9	11.8	17.6
279	24.0	19.1	28.7





#92
Benzo(g,h,i)perylene
Concen: 54.074 ng
RT: 17.37 min Scan# 2598
Delta R.T. -0.02 min
Lab File: BF118731.D
Acq: 29 Jan 2020 15:09

Tgt Ion:276 Resp: 1979630

Ion	Ratio	Lower	Upper
276	100		
277	23.9	19.0	28.6
138	20.2	15.4	23.2