Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF090119\
Data File : BF116745.D
Acq On : 1 Sep 2019 16:26
Operator : HP/JU
Sample : K4525-19MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Sep 02 05:25:08 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF083019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 30 20:02:30 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.85	152	133823	20.00	ng		0.00
21) Naphthalene-d8	8.13	136	531263	20.00	ng		0.00
39) Acenaphthene-d10	9.88	164	269420	20.00	ng		0.00
64) Phenanthrene-d10	11.36	188	425814	20.00	ng		0.00
76) Chrysene-d12	14.00	240	259978	20.00	ng		0.00
87) Perylene-d12	15.45	264	300668	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.47	112	945505	114.46	ng		0.00
7) Phenol-d6	6.49	99	1310803	120.85	ng		0.00
23) Nitrobenzene-d5	7.41	82	836278	89.86	ng		0.00
42) 2,4,6-Tribromophenol	10.67	330	227240	126.17	ng		0.00
45) 2-Fluorobiphenyl	9.20	172	1396682	87.45	ng		0.00
79) Terphenyl-d14	12.94	244	1241650	88.35	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.60	88	103962	27.264	ng		99
3) Pyridine	3.36	79	268252	24.297	ng		94
4) n-Nitrosodimethylamine	3.29	42	112709	29.728	ng	#	70
6) Aniline	6.51	93	376816	25.082	ng		98
8) 2-Chlorophenol	6.63	128	321255	35.626	ng		95
9) Benzaldehyde	6.39	77	230128	32.204	ng		97
10) Phenol	6.50	94	445221	37.068	ng		97
11) bis(2-Chloroethyl)ether	6.58	93	316575	33.850	ng		98
12) 1,3-Dichlorobenzene	6.79	146	324925	31.882	ng		96
13) 1,4-Dichlorobenzene	6.87	146	330907	32.613	ng		97
14) 1,2-Dichlorobenzene	7.02	146	309992	32.968	ng		99
15) Benzyl Alcohol	6.99	79	302088	34.310	ng		95
16) 2,2'-oxybis(1-Chloropropan	7.12	45	355041	32.357	ng		98
17) 2-Methylphenol	7.10	107	266623	33.776	ng		95
18) Hexachloroethane	7.36	117	117937	29.917	ng		92
19) n-Nitroso-di-n-propylamine	7.26	70	235985	33.042	ng		94
20) 3+4-Methylphenols	7.25	107	328769	35.821	ng	#	82
22) Acetophenone	7.25	105	454599	35.543	ng		97
24) Nitrobenzene	7.43	77	356638	37.681	ng		95
25) Isophorone	7.66	82	658251	34.907	ng		99
26) 2-Nitrophenol	7.75	139	104610	29.729	ng	#	86
27) 2,4-Dimethylphenol	7.78	122	282213	39.711	ng		96
28) bis(2-Chloroethoxy)methane	7.87	93	404539	35.105	ng		99
29) 2,4-Dichlorophenol	7.99	162	256855	37.609	ng		99
30) 1,2,4-Trichlorobenzene	8.07	180	260364	35.148	ng		98
31) Naphthalene	8.15	128	927121	36.700	ng		99
32) Benzoic acid	7.78	122	282213	70.331	ng	#	11
33) 4-Chloroaniline	8.19	127	275622	23.969	ng		98
34) Hexachlorobutadiene	8.27	225	135234	33.482	ng		98
35) Caprolactam	8.56	113	88174	34.498	ng		87
36) 4-Chloro-3-methylphenol	8.68	107	292140	37.218	ng		93
37) 2-Methylnaphthalene	8.85	142	622833	37.055	ng		94
38) 1-Methylnaphthalene	8.94	142	585369	36.893	ng		99
40) 1,2,4,5-Tetrachlorobenzene	9.01	216	236513	36.620	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF090119\
Data File : BF116745.D
Acq On : 1 Sep 2019 16:26
Operator : HP/JU
Sample : K4525-19MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Sep 02 05:25:08 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF083019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 30 20:02:30 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
41) Hexachlorocyclopentadiene	9.00	237	90239	24.196 ng		94
43) 2,4,6-Trichlorophenol	9.12	196	159254	35.971 ng		97
44) 2,4,5-Trichlorophenol	9.16	196	158989	34.591 ng		93
46) 1,1'-Biphenyl	9.30	154	737524	36.076 ng		97
47) 2-Chloronaphthalene	9.33	162	576385	35.596 ng		99
48) 2-Nitroaniline	9.42	65	199819	42.685 ng		96
49) Acenaphthylene	9.75	152	917835	37.498 ng		99
50) Dimethylphthalate	9.60	163	785860	42.249 ng		98
51) 2,6-Dinitrotoluene	9.66	165	153239	43.180 ng		87
52) Acenaphthene	9.92	154	541841	36.028 ng		97
53) 3-Nitroaniline	9.83	138	179389	40.335 ng		92
54) 2,4-Dinitrophenol	9.93	184	731	9.555 ng	#	26
55) Dibenzofuran	10.09	168	815364	38.458 ng		99
56) 4-Nitrophenol	9.99	139	189213	62.047 ng		86
57) 2,4-Dinitrotoluene	10.06	165	196714	45.332 ng		97
58) Fluorene	10.43	166	629498	38.967 ng		99
59) 2,3,4,6-Tetrachlorophenol	10.20	232	110636	33.352 ng		99
60) Diethylphthalate	10.30	149	709456	38.077 ng		99
61) 4-Chlorophenyl-phenylether	10.42	204	267326	37.790 ng		95
62) 4-Nitroaniline	10.44	138	193888	44.922 ng		92
63) Azobenzene	10.58	77	738807	38.027 ng		94
65) 4,6-Dinitro-2-methylphenol	10.47	198	1696	8.365 ng		74
66) n-Nitrosodiphenylamine	10.54	169	588560	39.956 ng		96
67) 4-Bromophenyl-phenylether	10.91	248	164546	38.039 ng		96
68) Hexachlorobenzene	10.98	284	166689	36.831 ng		98
69) Atrazine	11.06	200	157753	38.238 ng		98
70) Pentachlorophenol	11.17	266	104870	47.900 ng		99
71) Phenanthrene	11.39	178	1056585	44.575 ng		100
72) Anthracene	11.44	178	943161	39.527 ng		99
73) Carbazole	11.59	167	865689	38.087 ng		99
74) Di-n-butylphthalate	11.92	149	1112840	38.192 ng		99
75) Fluoranthene	12.57	202	1024875	43.996 ng		97
77) Benzidine	12.69	184	277995	27.262 ng		99
78) Pyrene	12.80	202	974686	42.175 ng		97
80) Butylbenzylphthalate	13.42	149	417252	37.127 ng		100
81) Benzo(a)anthracene	13.99	228	686856	41.744 ng		99
82) 3,3'-Dichlorobenzidine	13.94	252	199244	35.832 ng		99
83) Chrysene	14.02	228	694742	40.984 ng		98
84) Bis(2-ethylhexyl)phthalate	13.97	149	568162	40.954 ng		99
85) Di-n-octyl phthalate	14.59	149	977551	43.059 ng		96
86) Indeno(1,2,3-cd)pyrene	16.90	276	607685	44.631 ng	#	94
88) Benzo(b)fluoranthene	15.03	252	706770	38.881 ng	#	97
89) Benzo(k)fluoranthene	15.06	252	646918	39.032 ng		98
90) Benzo(a)pyrene	15.39	252	663681	41.965 ng		98
91) Dibenzo(a,h)anthracene	16.91	278	494723	35.738 ng	#	94
92) Benzo(g,h,i)perylene	17.33	276	474474	33.608 ng	#	92

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

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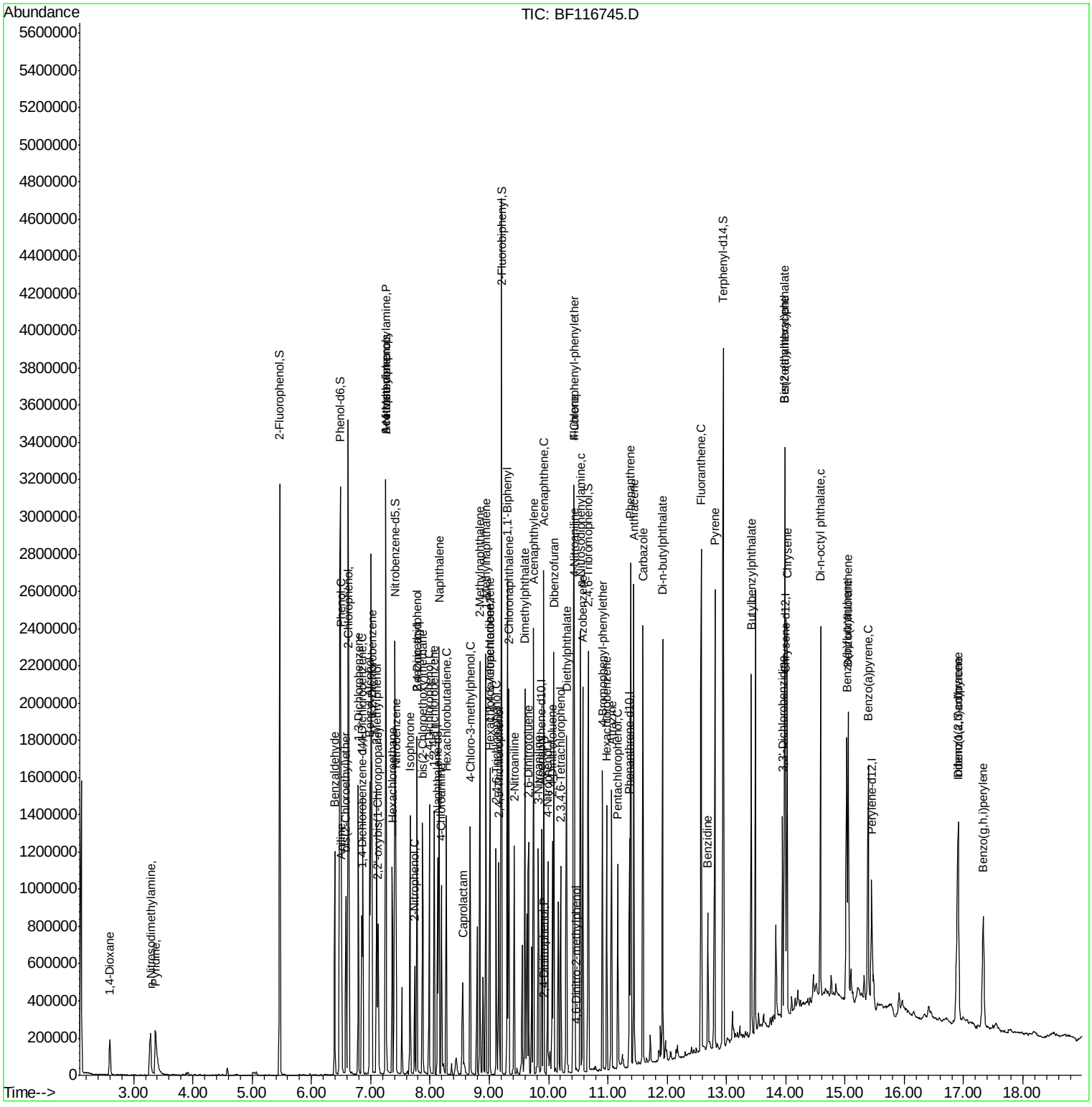
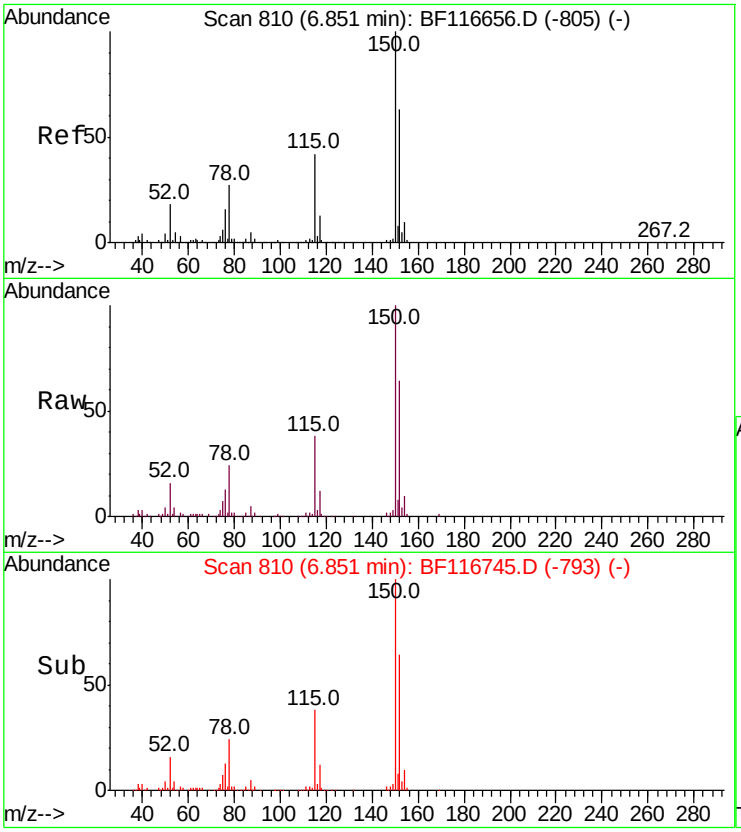
Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF090119\
Data File : BF116745.D
Acq On : 1 Sep 2019 16:26
Operator : HP/JU
Sample : K4525-19MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Sep 02 05:25:08 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF083019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 30 20:02:30 2019
Response via : Initial Calibration



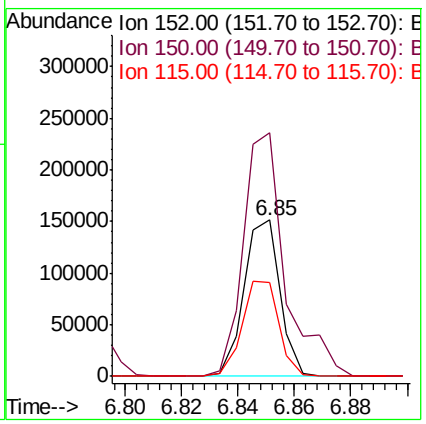


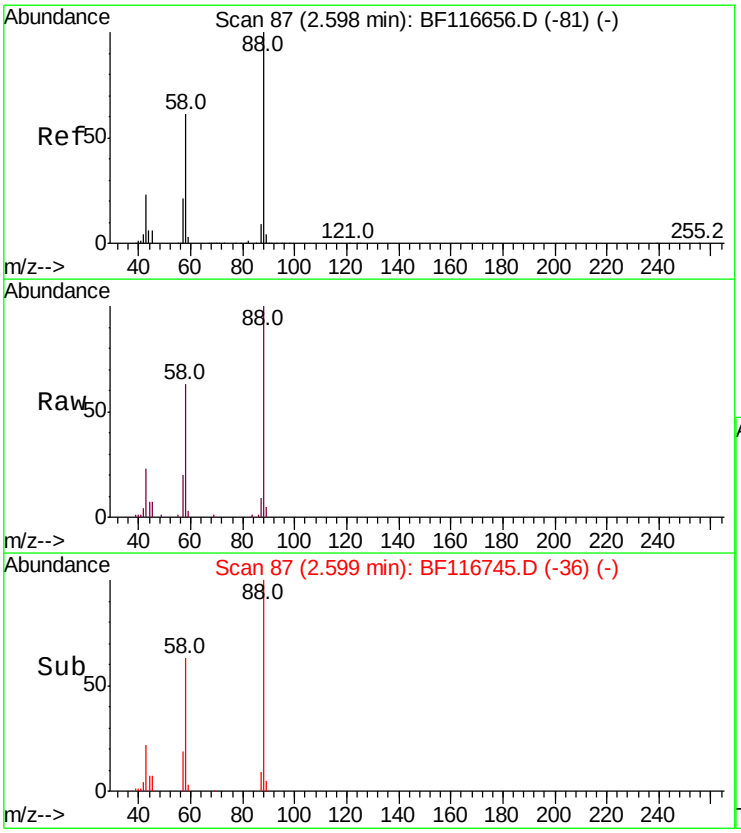
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.85 min Scan# 810
Delta R.T. 0.00 min
Lab File: BF116745.D
Acq: 1 Sep 2019 16:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 133823

Ion	Ratio	Lower	Upper
152	100		
150	155.7	124.4	186.6
115	59.9	49.9	74.9

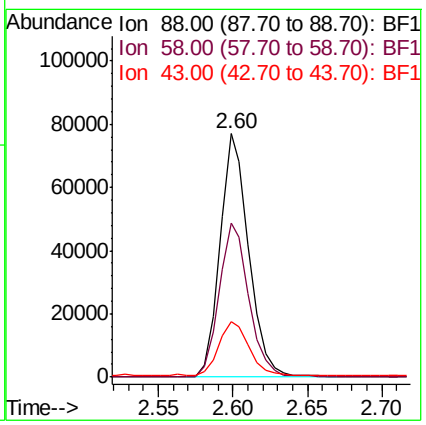


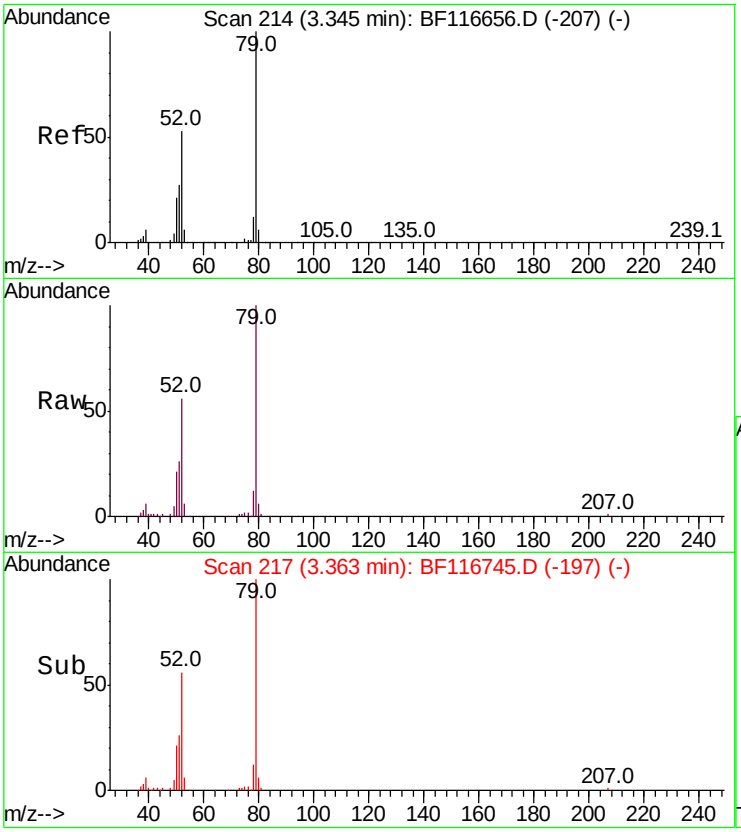


#2
1,4-Dioxane
Concen: 27.264 ng
RT: 2.60 min Scan# 87
Delta R.T. 0.00 min
Lab File: BF116745.D
Acq: 1 Sep 2019 16:26

Tgt Ion: 88 Resp: 103962

Ion	Ratio	Lower	Upper
88	100		
58	65.3	51.7	77.5
43	24.0	19.8	29.8



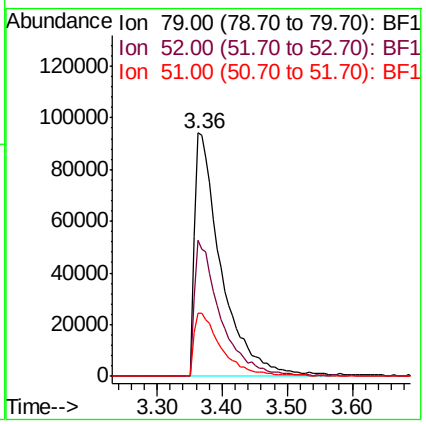


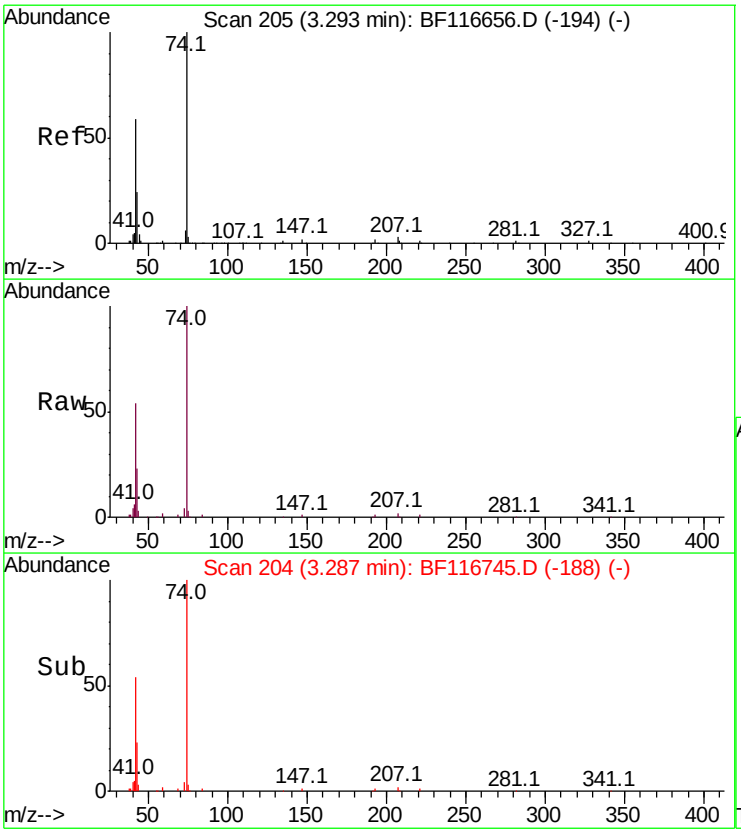
#3
Pyridine
Concen: 24.297 ng
RT: 3.36 min Scan# 217
Delta R.T. 0.02 min
Lab File: BF116745.D
Acq: 1 Sep 2019 16:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 268252

Ion	Ratio	Lower	Upper
79	100		
52	55.7	47.4	71.0
51	25.9	24.1	36.1

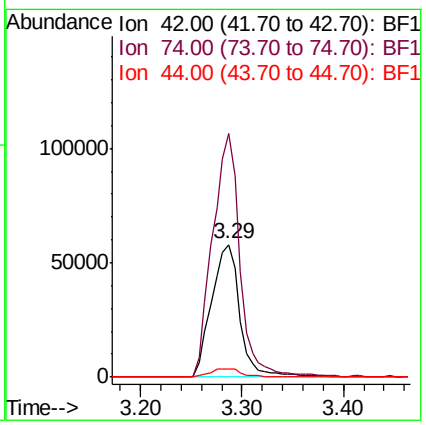


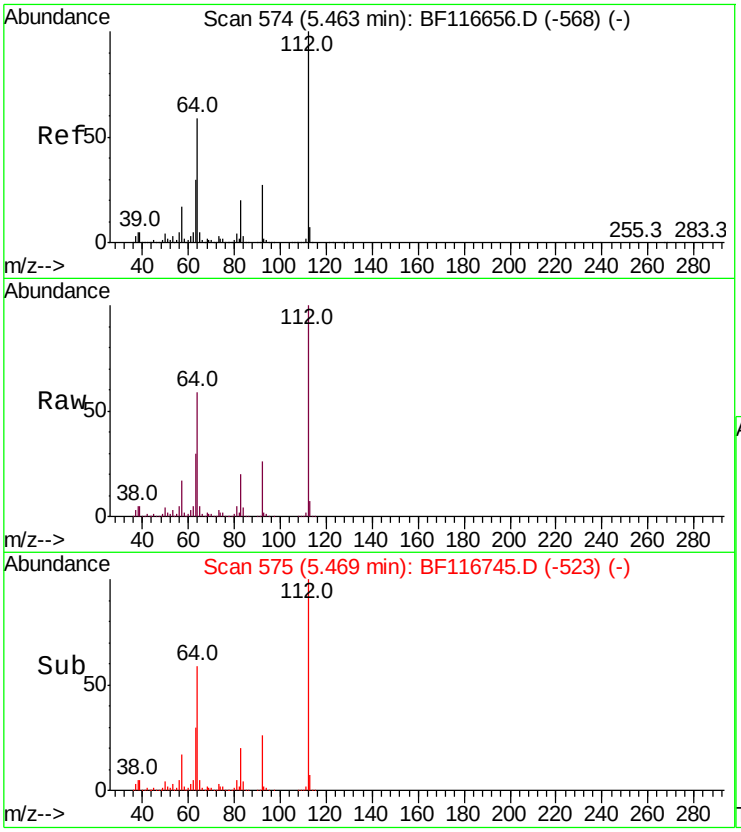


#4
n-Nitrosodimethylamine
Concen: 29.728 ng
RT: 3.29 min Scan# 204
Delta R.T. -0.01 min
Lab File: BF116745.D
Acq: 1 Sep 2019 16:26

Tgt Ion: 42 Resp: 112709

Ion	Ratio	Lower	Upper
42	100		
74	183.6	115.6	173.4#
44	5.8	4.6	7.0



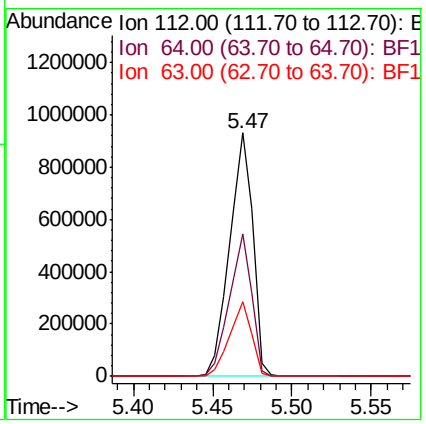


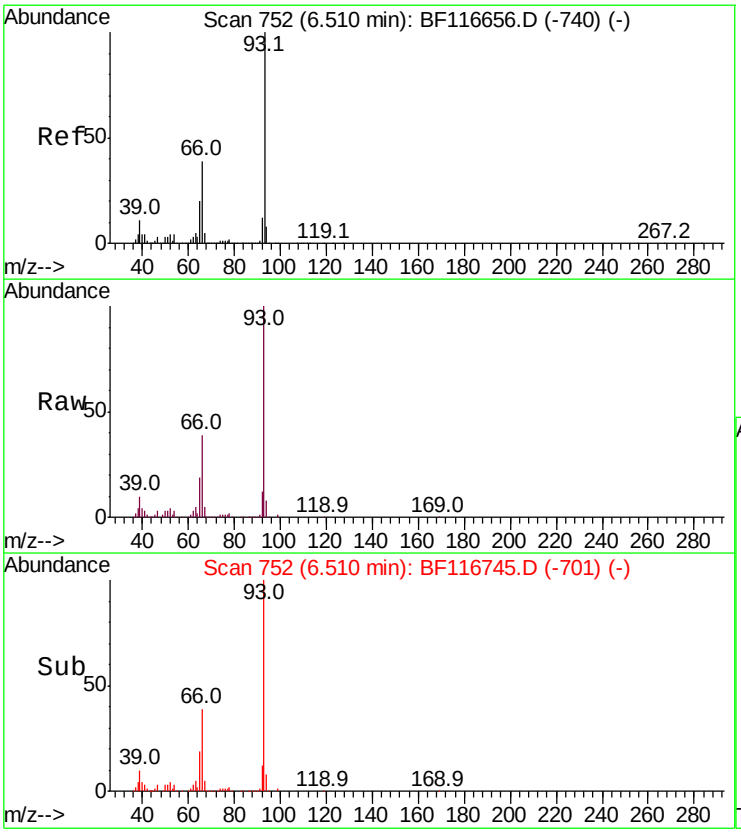
#5
2-Fluorophenol
Concen: 114.463 ng
RT: 5.47 min Scan# 575
Delta R.T. 0.01 min
Lab File: BF116745.D
Acq: 1 Sep 2019 16:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 945505

Ion	Ratio	Lower	Upper
112	100		
64	58.6	47.1	70.7
63	30.4	24.9	37.3

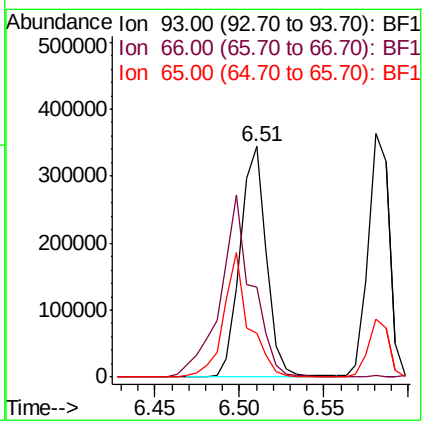


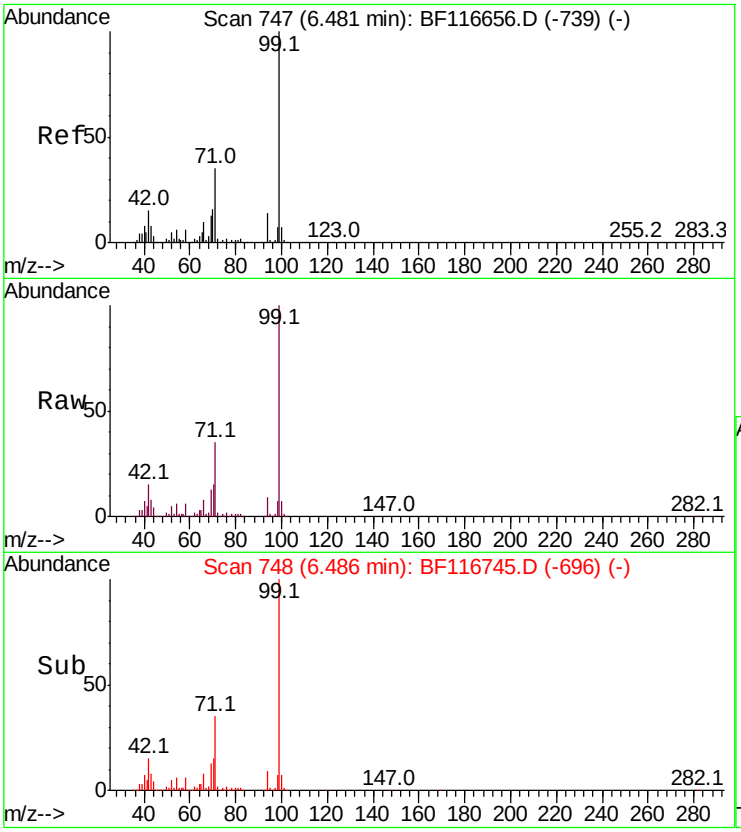


#6
Aniline
Concen: 25.082 ng
RT: 6.51 min Scan# 752
Delta R.T. 0.00 min
Lab File: BF116745.D
Acq: 1 Sep 2019 16:26

Tgt Ion: 93 Resp: 376816

Ion	Ratio	Lower	Upper
93	100		
66	39.4	32.7	49.1
65	19.3	16.3	24.5



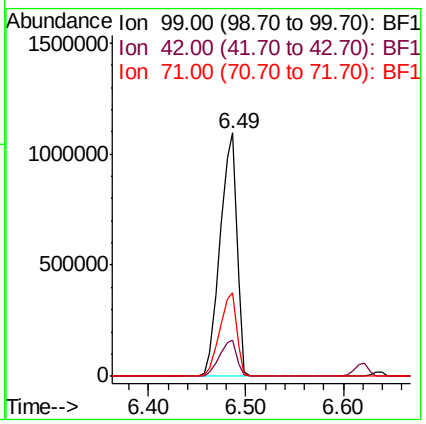


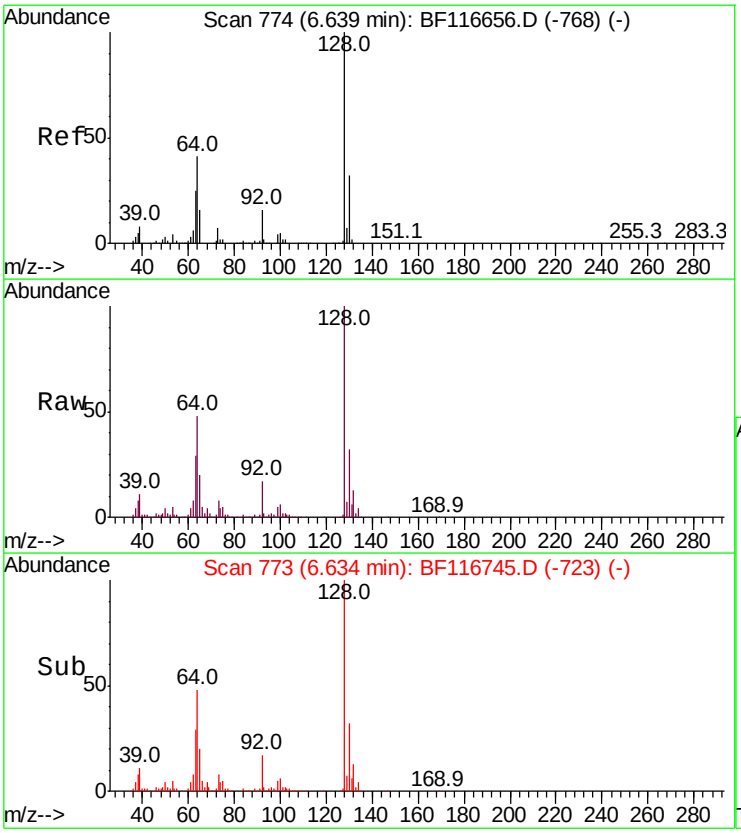
#7
Phenol-d6
Concen: 120.847 ng
RT: 6.49 min Scan# 748
Delta R.T. 0.01 min
Lab File: BF116745.D
Acq: 1 Sep 2019 16:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 1310803

Ion	Ratio	Lower	Upper
99	100		
42	15.1	13.7	20.5
71	34.5	30.8	46.2

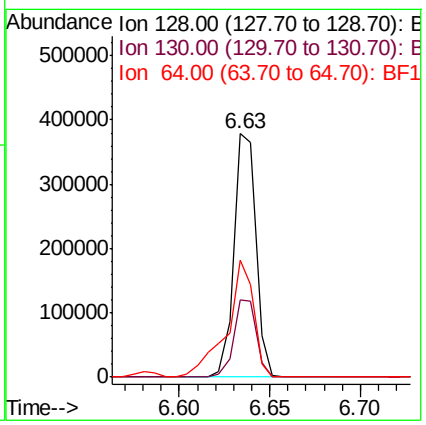


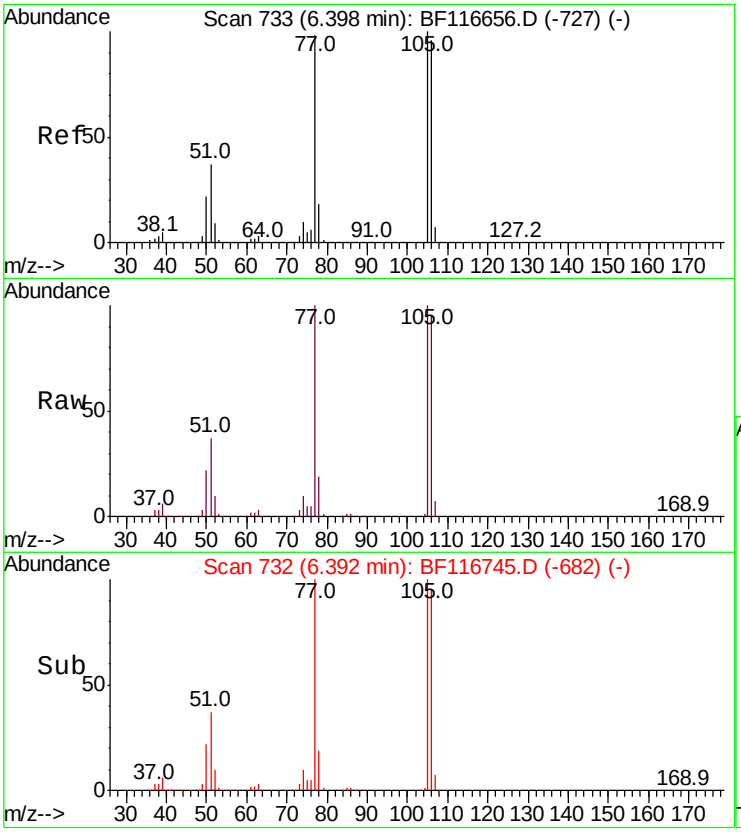


#8
2-Chlorophenol
Concen: 35.626 ng
RT: 6.63 min Scan# 773
Delta R.T. -0.01 min
Lab File: BF116745.D
Acq: 1 Sep 2019 16:26

Tgt Ion:128 Resp: 321255

Ion	Ratio	Lower	Upper
128	100		
130	31.6	12.3	52.3
64	48.0	22.5	62.5



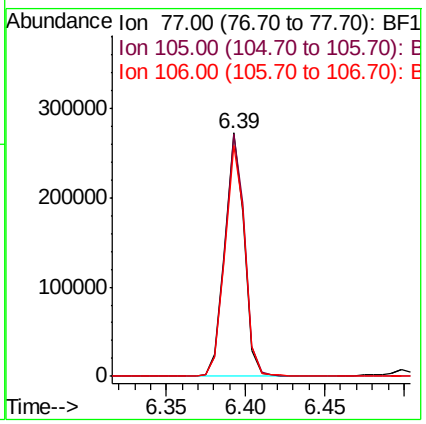


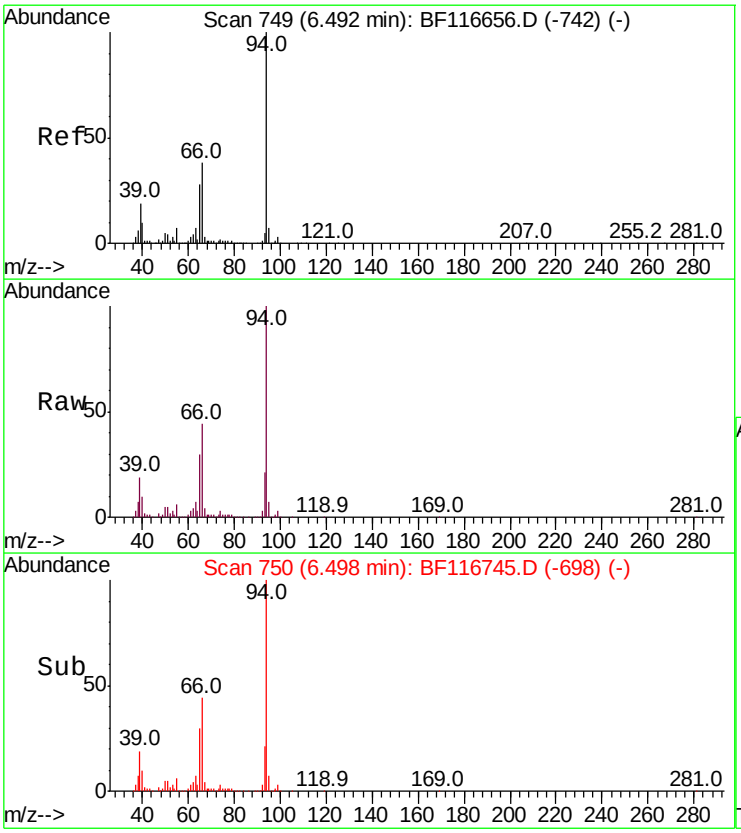
#9
Benzaldehyde
Concen: 32.204 ng
RT: 6.39 min Scan# 732
Delta R.T. -0.01 min
Lab File: BF116745.D
Acq: 1 Sep 2019 16:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 230128

Ion	Ratio	Lower	Upper
77	100		
105	99.8	76.7	116.7
106	94.9	73.1	113.1

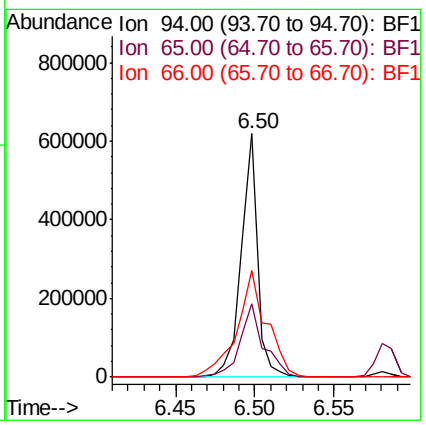


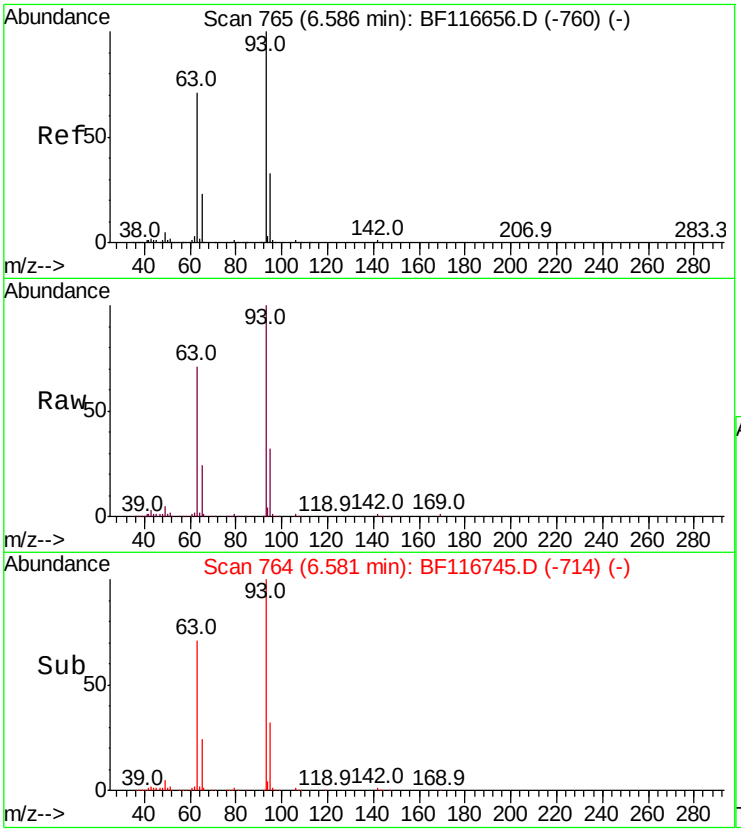


#10
Phenol
Concen: 37.068 ng
RT: 6.50 min Scan# 750
Delta R.T. 0.01 min
Lab File: BF116745.D
Acq: 1 Sep 2019 16:26

Tgt Ion: 94 Resp: 445221

Ion	Ratio	Lower	Upper
94	100		
65	30.0	10.8	50.8
66	44.0	21.1	61.1



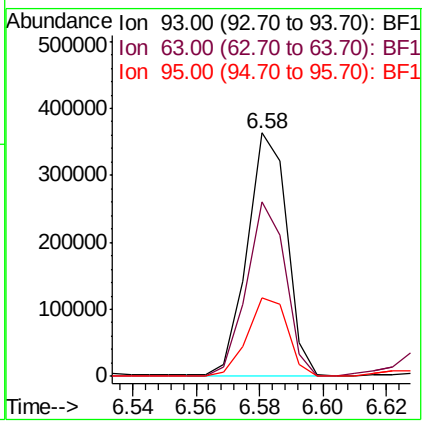


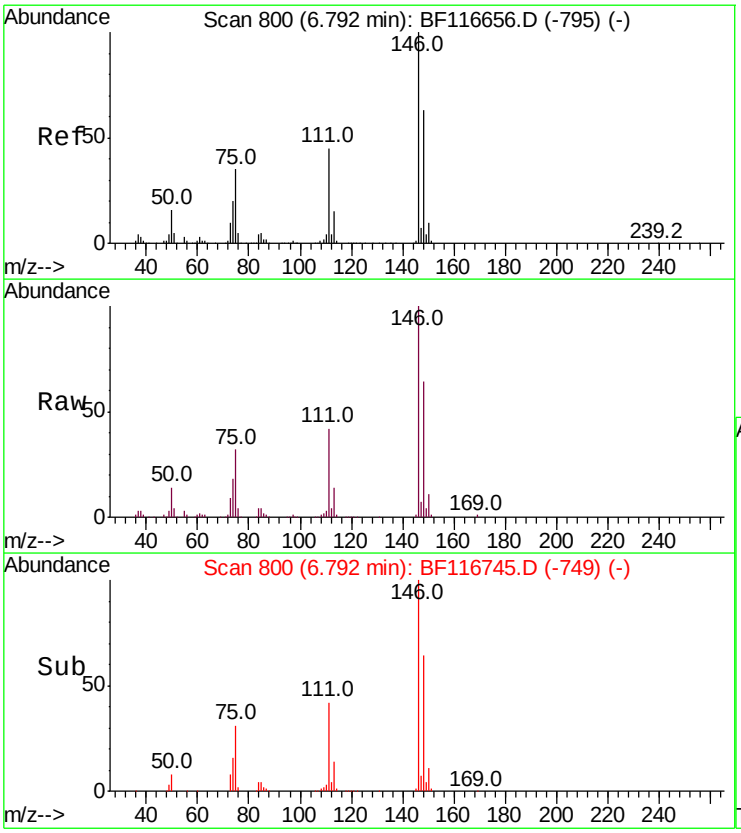
#11
bis(2-Chloroethyl)ether
Concen: 33.850 ng
RT: 6.58 min Scan# 764
Delta R.T. -0.01 min
Lab File: BF116745.D
Acq: 1 Sep 2019 16:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 316575

Ion	Ratio	Lower	Upper
93	100		
63	71.5	49.9	89.9
95	32.2	12.7	52.7

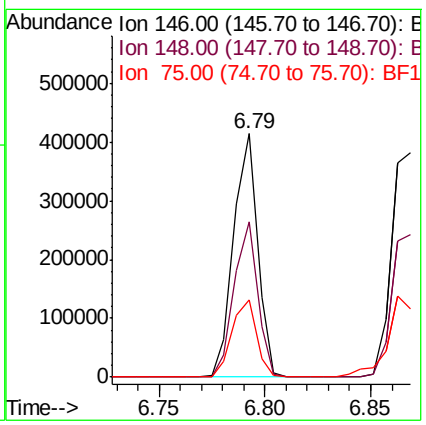


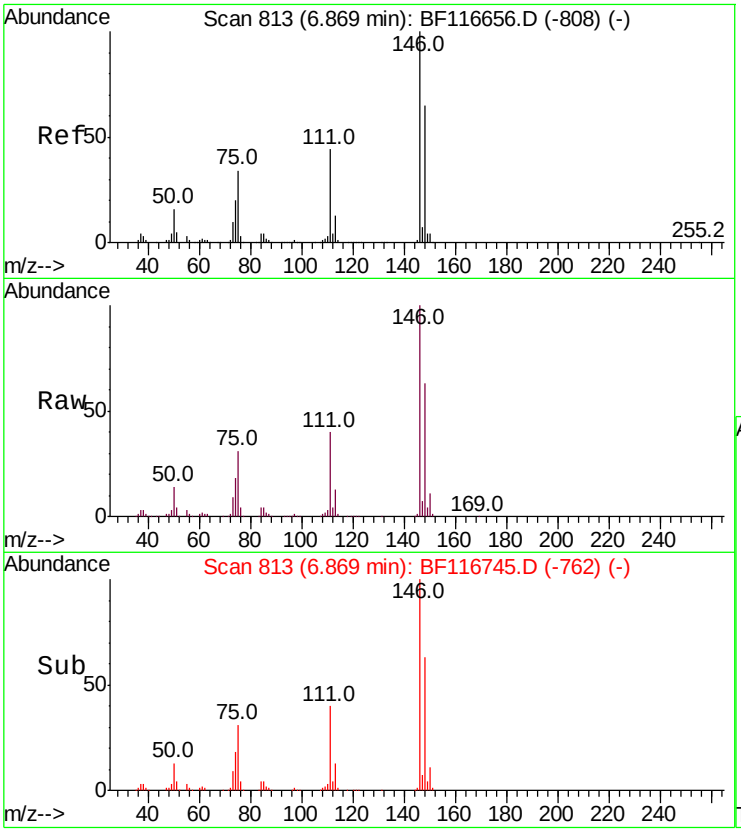


#12
1,3-Dichlorobenzene
Concen: 31.882 ng
RT: 6.79 min Scan# 800
Delta R.T. 0.00 min
Lab File: BF116745.D
Acq: 1 Sep 2019 16:26

Tgt Ion:146 Resp: 324925

Ion	Ratio	Lower	Upper
146	100		
148	63.7	51.4	77.0
75	31.6	29.6	44.4



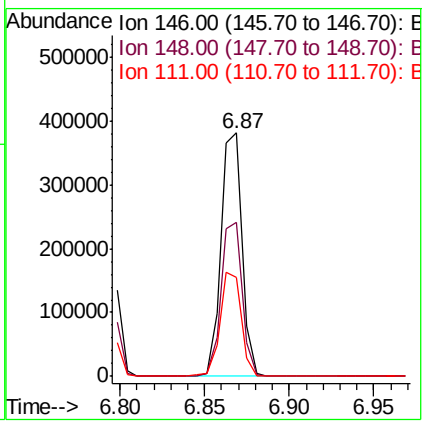


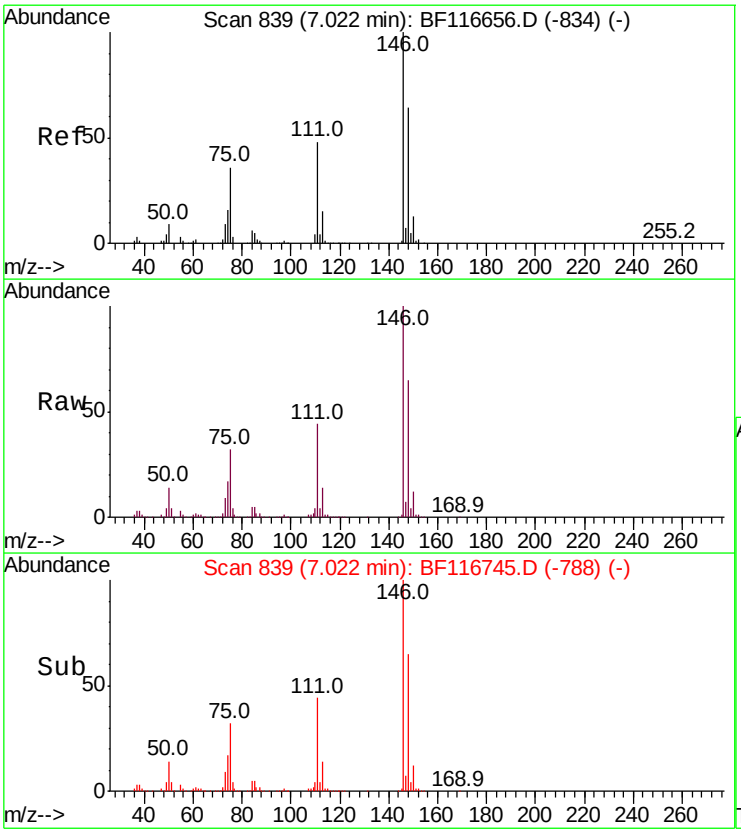
#13
1,4-Dichlorobenzene
Concen: 32.613 ng
RT: 6.87 min Scan# 813
Delta R.T. 0.00 min
Lab File: BF116745.D
Acq: 1 Sep 2019 16:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 330907

Ion	Ratio	Lower	Upper
146	100		
148	63.3	51.4	77.2
111	40.4	34.8	52.2

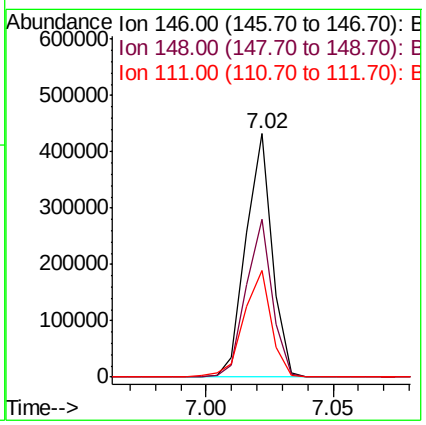


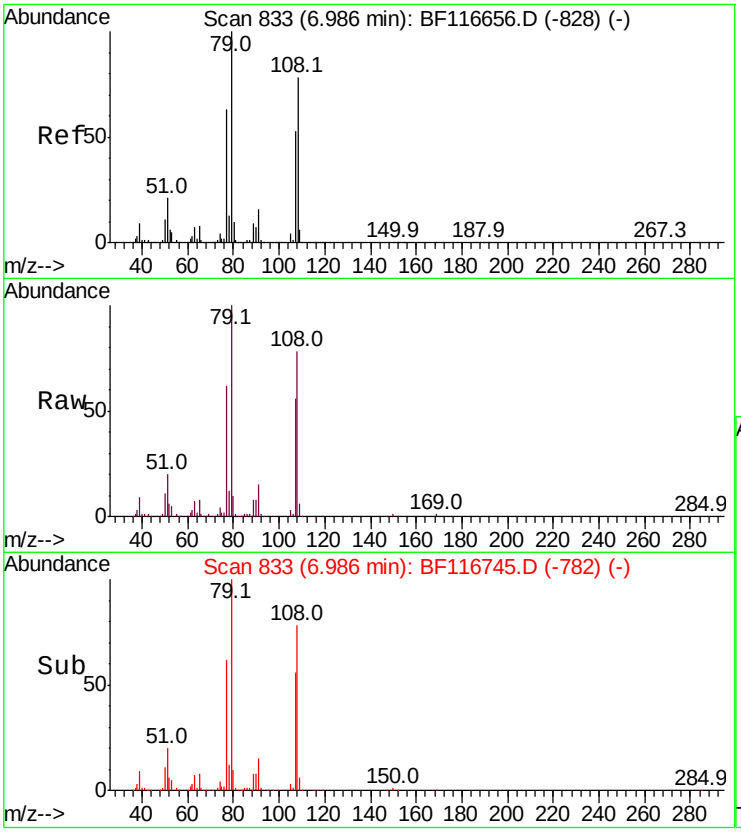


#14
1,2-Dichlorobenzene
Concen: 32.968 ng
RT: 7.02 min Scan# 839
Delta R.T. 0.00 min
Lab File: BF116745.D
Acq: 1 Sep 2019 16:26

Tgt Ion:146 Resp: 309992

Ion	Ratio	Lower	Upper
146	100		
148	64.9	52.6	78.8
111	43.9	34.2	51.4



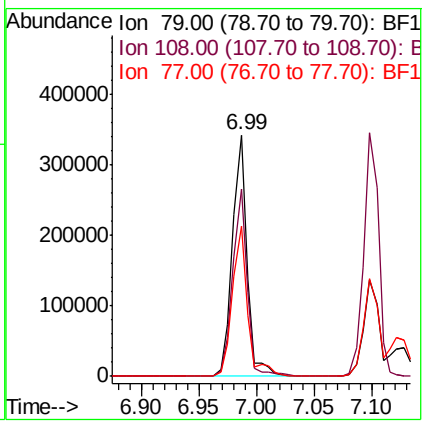


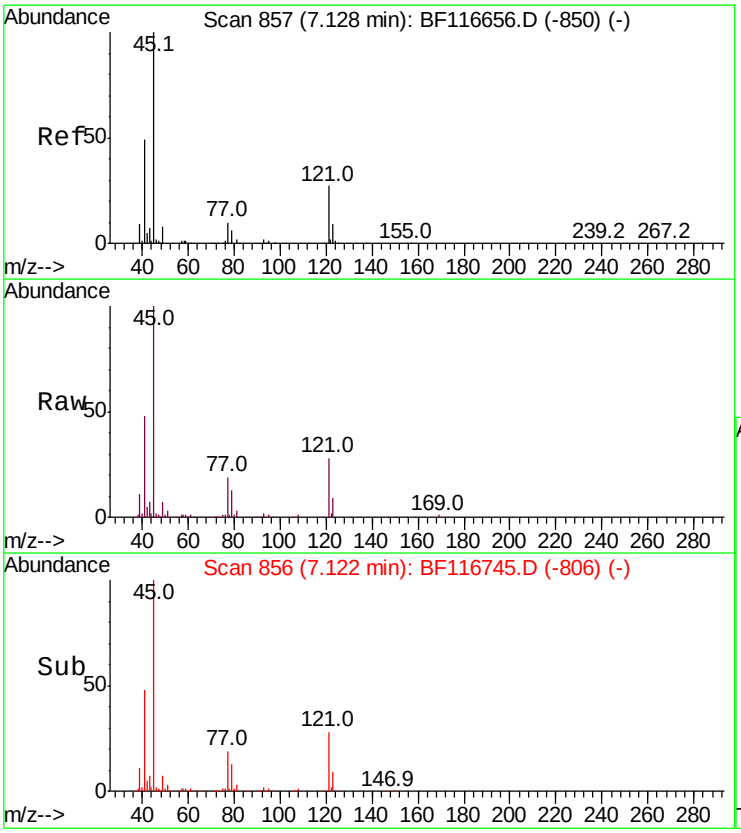
#15
Benzyl Alcohol
Concen: 34.310 ng
RT: 6.99 min Scan# 833
Delta R.T. 0.00 min
Lab File: BF116745.D
Acq: 1 Sep 2019 16:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 302088

Ion	Ratio	Lower	Upper
79	100		
108	77.6	59.2	88.8
77	62.4	53.0	79.4

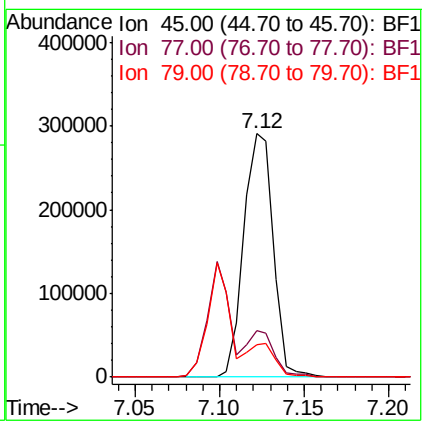


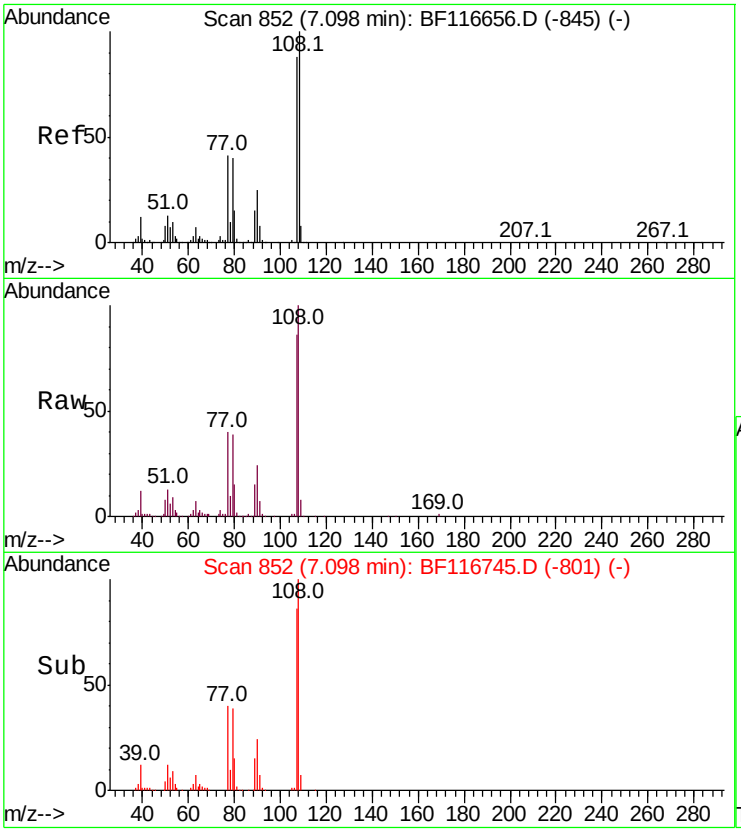


#16
2,2'-oxybis(1-Chloropropane)
Concen: 32.357 ng
RT: 7.12 min Scan# 856
Delta R.T. -0.01 min
Lab File: BF116745.D
Acq: 1 Sep 2019 16:26

Tgt Ion: 45 Resp: 355041

Ion	Ratio	Lower	Upper
45	100		
77	19.0	0.0	38.2
79	13.4	0.0	33.9



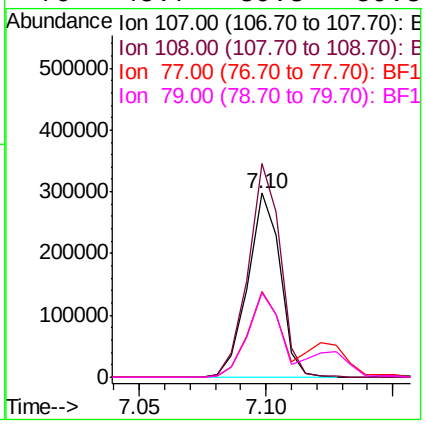


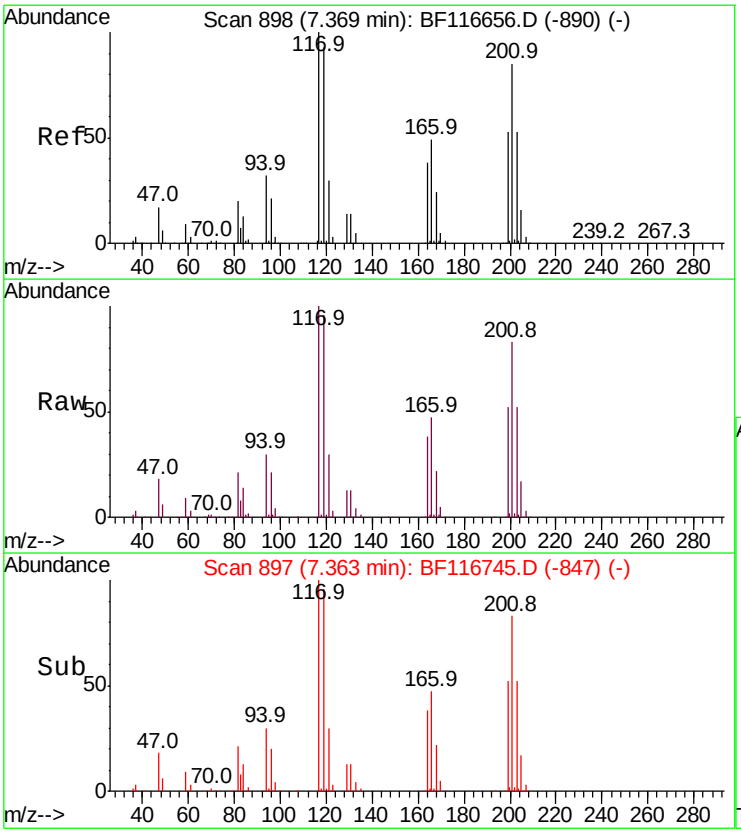
#17
2-Methylphenol
Concen: 33.776 ng
RT: 7.10 min Scan# 852
Delta R.T. 0.00 min
Lab File: BF116745.D
Acq: 1 Sep 2019 16:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 266623

Ion	Ratio	Lower	Upper
107	100		
108	116.0	88.3	132.5
77	46.4	39.9	59.9
79	45.7	39.8	59.8

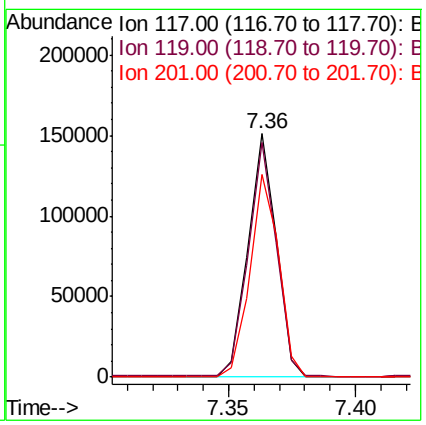


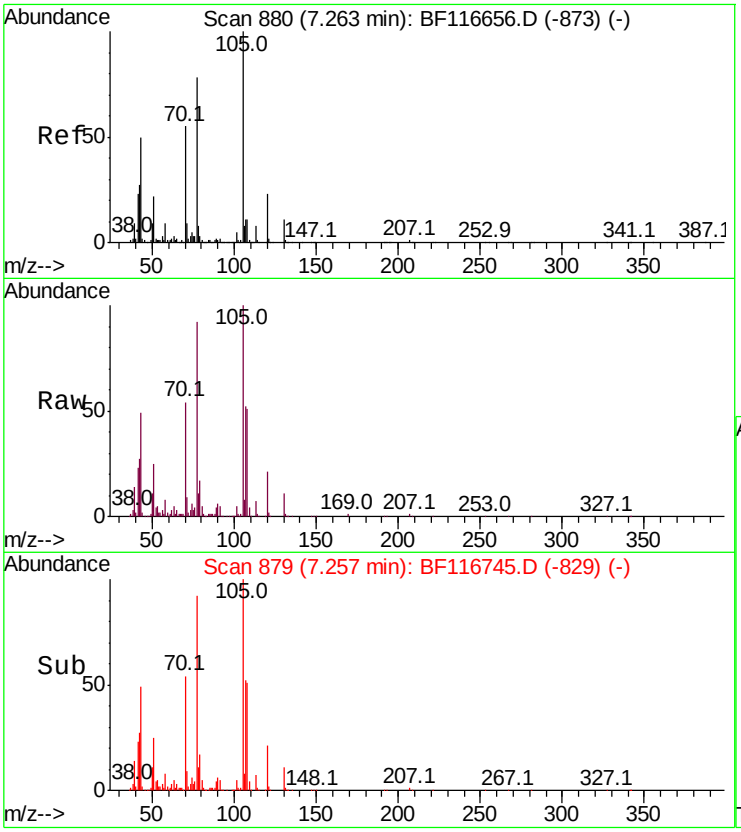


#18
Hexachloroethane
Concen: 29.917 ng
RT: 7.36 min Scan# 897
Delta R.T. -0.01 min
Lab File: BF116745.D
Acq: 1 Sep 2019 16:26

Tgt Ion:117 Resp: 117937

Ion	Ratio	Lower	Upper
117	100		
119	96.4	76.9	115.3
201	83.5	79.4	119.0



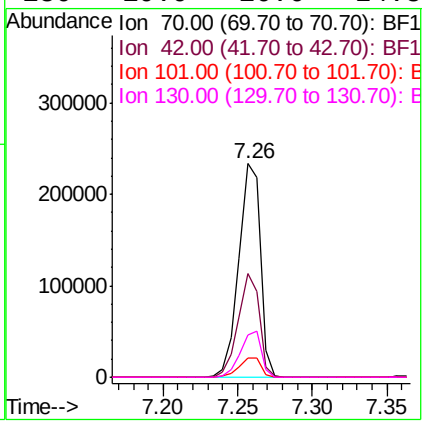


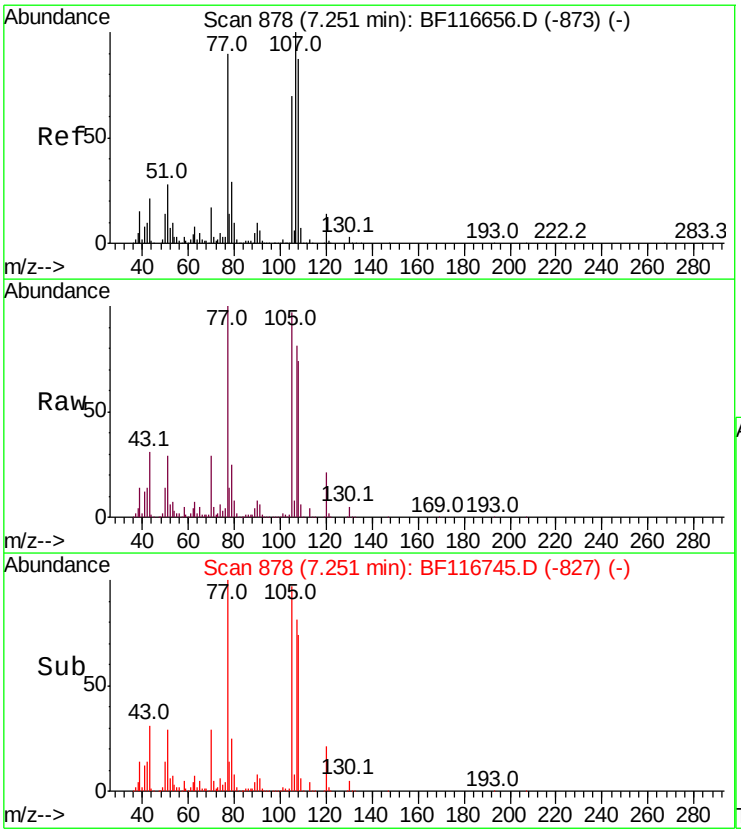
#19
n-Nitroso-di-n-propylamine
Concen: 33.042 ng
RT: 7.26 min Scan# 879
Delta R.T. -0.01 min
Lab File: BF116745.D
Acq: 1 Sep 2019 16:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 235985

Ion	Ratio	Lower	Upper
70	100		
42	48.8	43.5	65.3
101	9.0	7.8	11.6
130	19.9	16.6	24.8

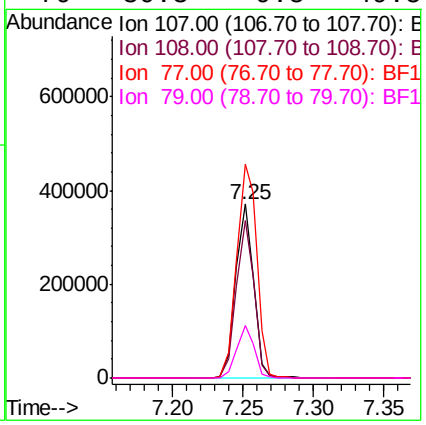


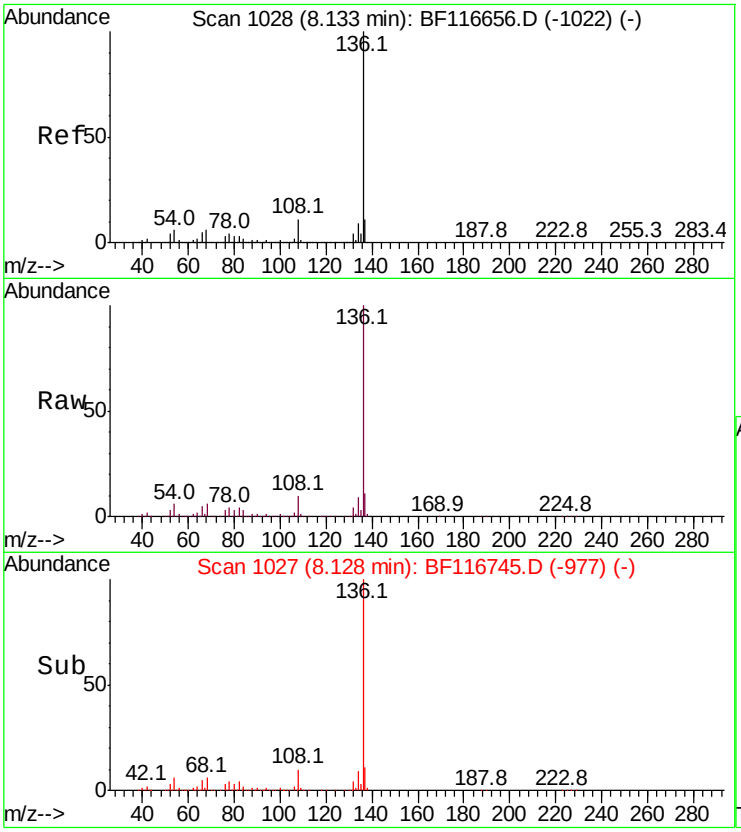


#20
3+4-Methylphenols
Concen: 35.821 ng
RT: 7.25 min Scan# 878
Delta R.T. 0.00 min
Lab File: BF116745.D
Acq: 1 Sep 2019 16:26

Tgt Ion:107 Resp: 328769

Ion	Ratio	Lower	Upper
107	100		
108	90.5	65.5	105.5
77	123.0	69.4	109.4#
79	30.3	9.5	49.5



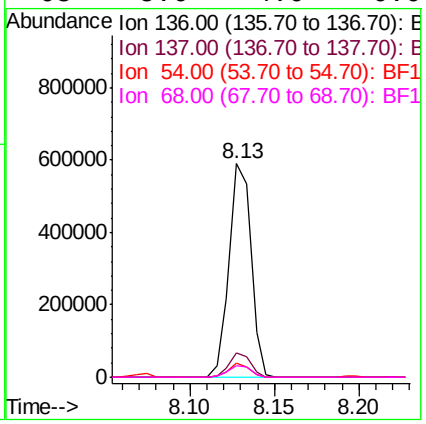


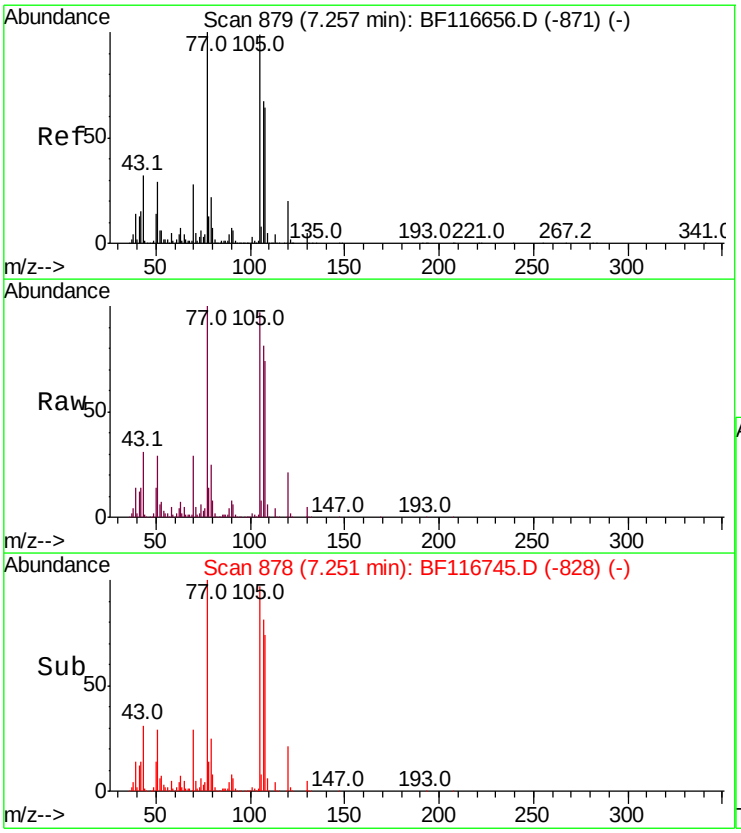
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.13 min Scan# 1027
Delta R.T. -0.01 min
Lab File: BF116745.D
Acq: 1 Sep 2019 16:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 531263

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.9	13.3
54	6.4	4.8	7.2
68	5.6	4.0	6.0

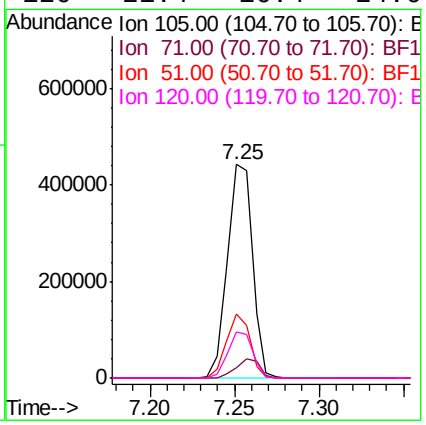


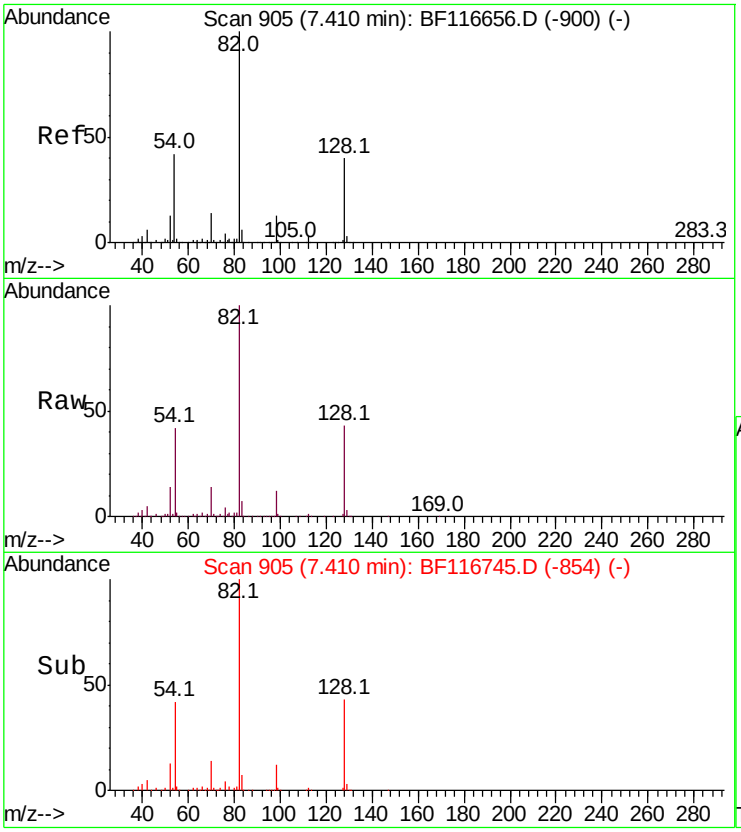


#22
Acetophenone
Concen: 35.543 ng
RT: 7.25 min Scan# 878
Delta R.T. -0.01 min
Lab File: BF116745.D
Acq: 1 Sep 2019 16:26

Tgt Ion:105 Resp: 454599

Ion	Ratio	Lower	Upper
105	100		
71	4.8	4.2	6.4
51	30.2	25.8	38.8
120	21.4	16.4	24.6



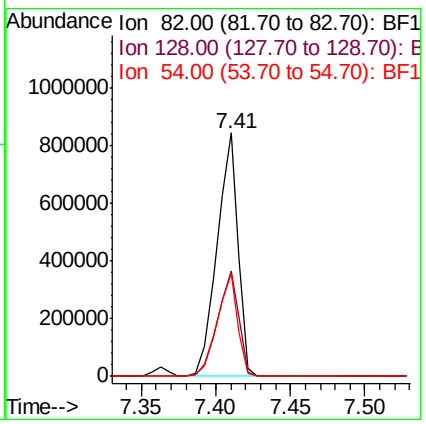


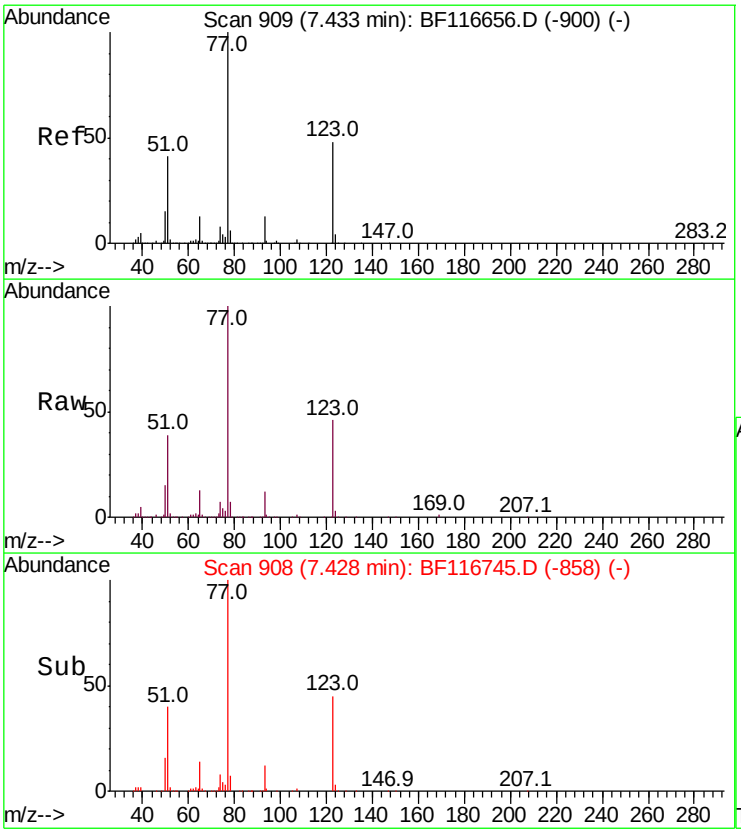
#23
Nitrobenzene-d5
Concen: 89.863 ng
RT: 7.41 min Scan# 905
Delta R.T. 0.00 min
Lab File: BF116745.D
Acq: 1 Sep 2019 16:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 836278

Ion	Ratio	Lower	Upper
82	100		
128	43.2	32.8	49.2
54	42.0	36.9	55.3

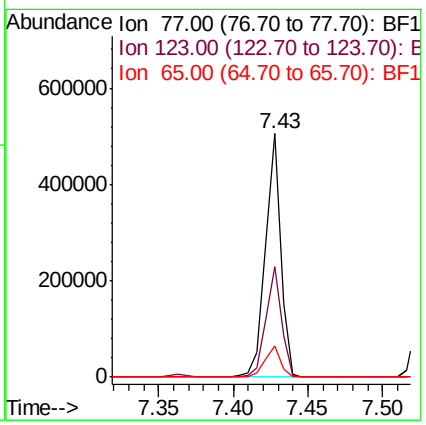


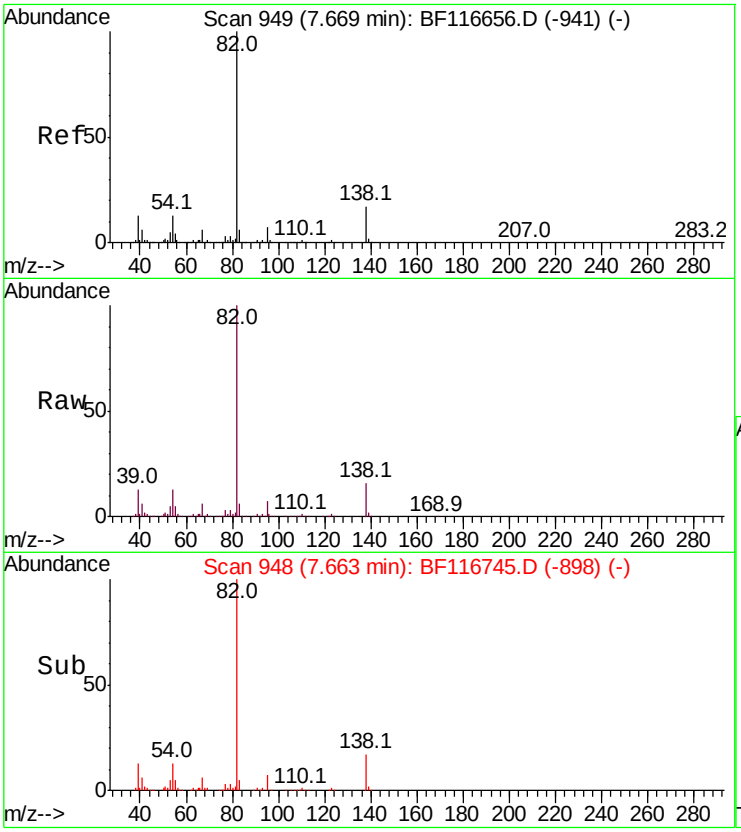


#24
Nitrobenzene
Concen: 37.681 ng
RT: 7.43 min Scan# 908
Delta R.T. -0.01 min
Lab File: BF116745.D
Acq: 1 Sep 2019 16:26

Tgt Ion: 77 Resp: 356638

Ion	Ratio	Lower	Upper
77	100		
123	45.5	33.1	49.7
65	13.0	10.6	15.8



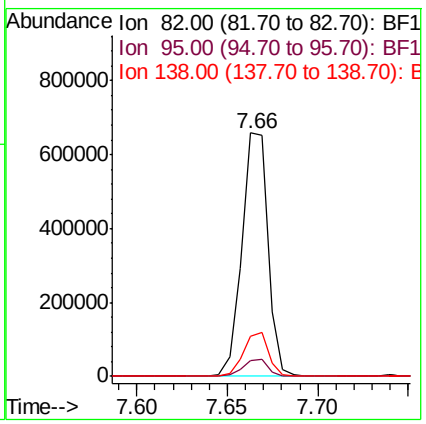


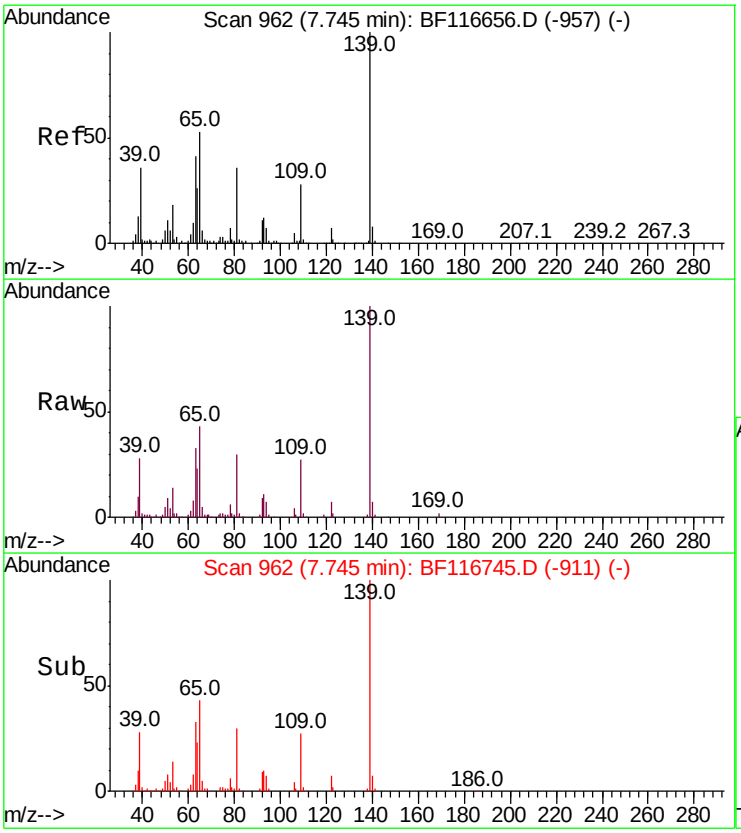
#25
Isophorone
Concen: 34.907 ng
RT: 7.66 min Scan# 948
Delta R.T. -0.01 min
Lab File: BF116745.D
Acq: 1 Sep 2019 16:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 658251

Ion	Ratio	Lower	Upper
82	100		
95	6.7	5.8	8.6
138	16.5	13.5	20.3

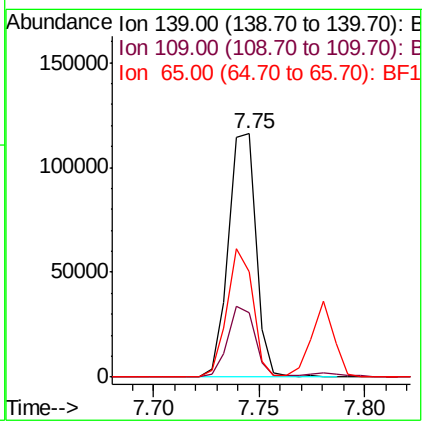


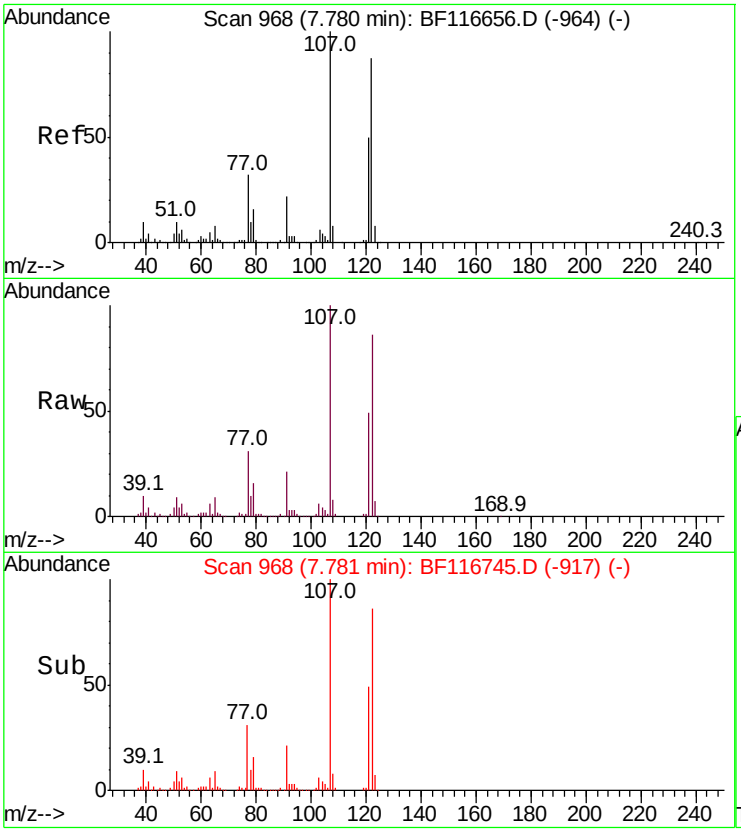


#26
2-Nitrophenol
Concen: 29.729 ng
RT: 7.75 min Scan# 962
Delta R.T. 0.00 min
Lab File: BF116745.D
Acq: 1 Sep 2019 16:26

Tgt Ion:139 Resp: 104610

Ion	Ratio	Lower	Upper
139	100		
109	26.6	27.1	40.7#
65	43.2	43.0	64.6



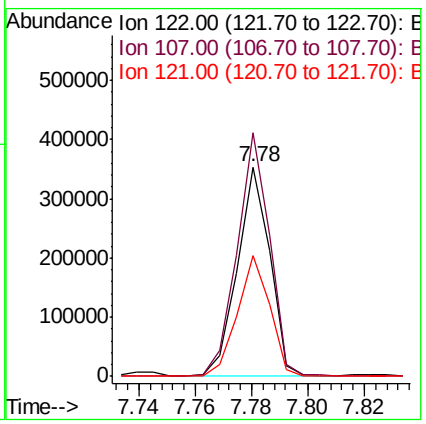


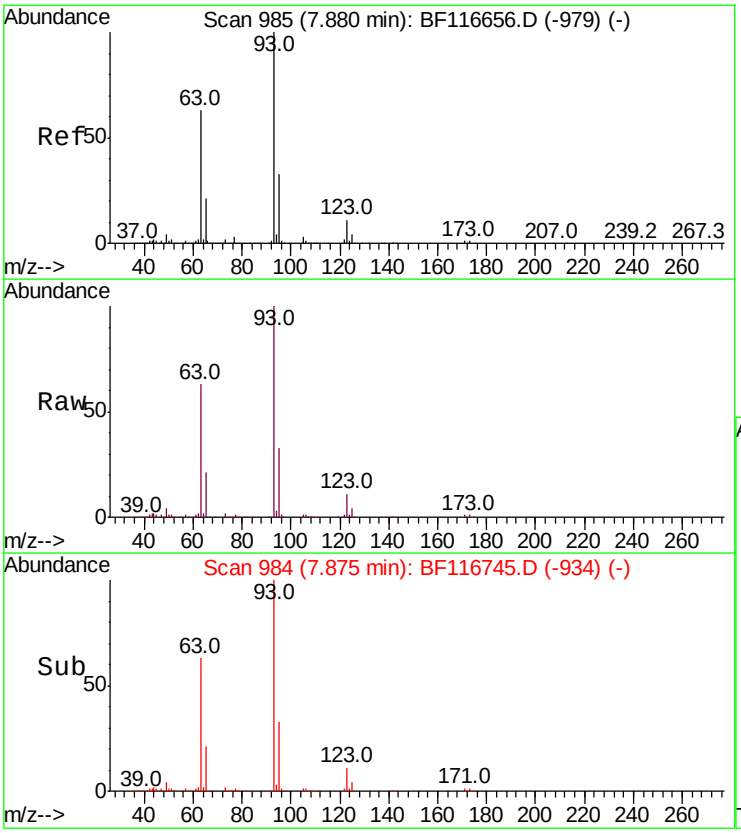
#27
2,4-Dimethylphenol
Concen: 39.711 ng
RT: 7.78 min Scan# 968
Delta R.T. 0.00 min
Lab File: BF116745.D
Acq: 1 Sep 2019 16:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 282213

Ion	Ratio	Lower	Upper
122	100		
107	116.4	98.1	147.1
121	57.4	47.3	70.9

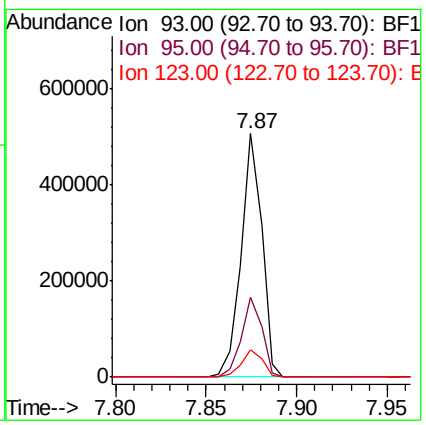


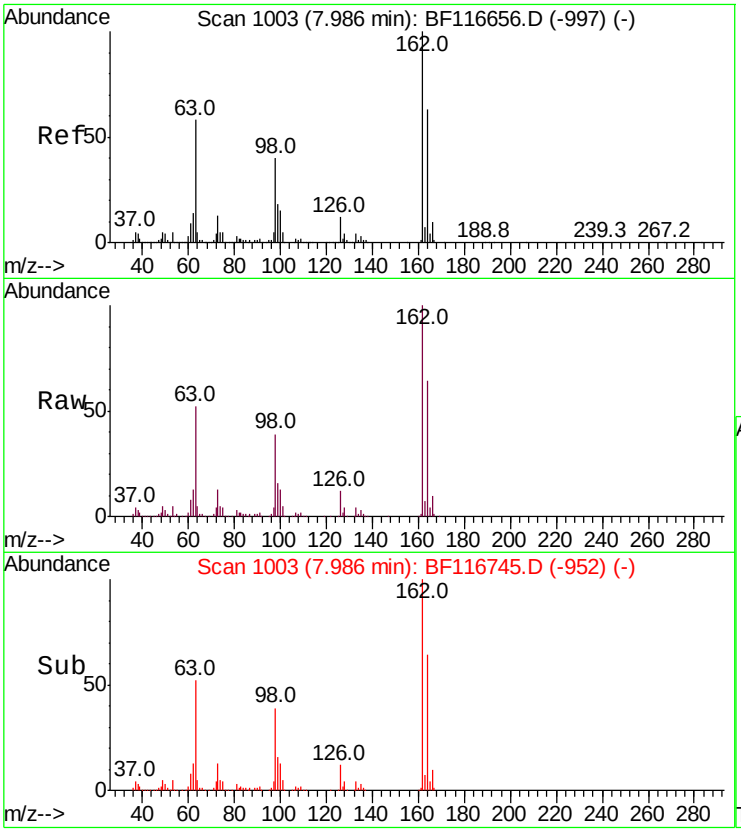


#28
bis(2-Chloroethoxy)methane
Concen: 35.105 ng
RT: 7.87 min Scan# 984
Delta R.T. -0.01 min
Lab File: BF116745.D
Acq: 1 Sep 2019 16:26

Tgt Ion: 93 Resp: 404539

Ion	Ratio	Lower	Upper
93	100		
95	33.0	26.4	39.6
123	11.4	9.8	14.8



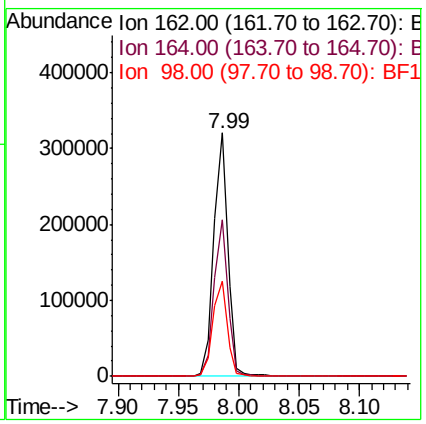


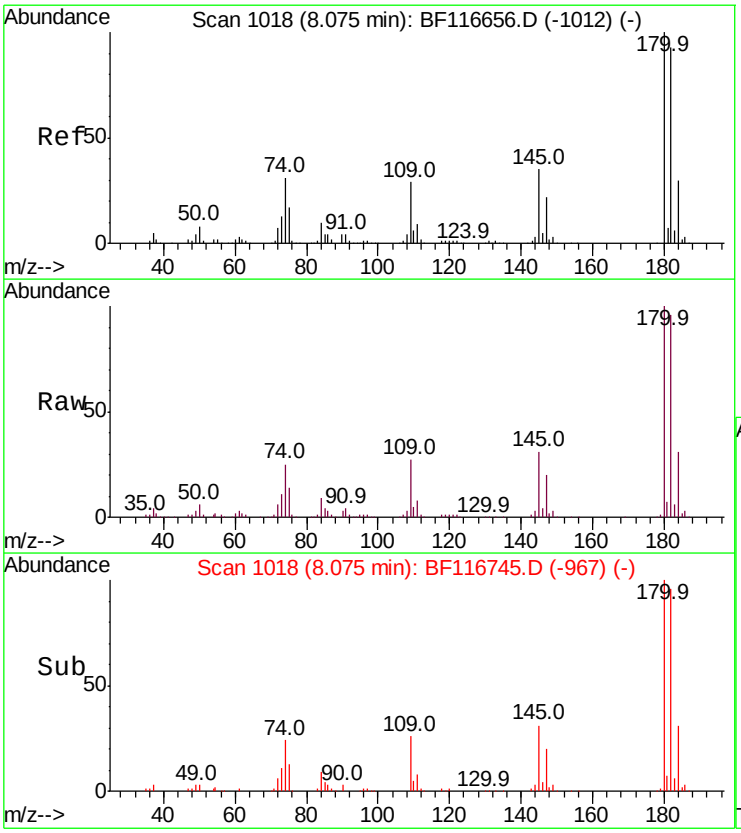
#29
2,4-Dichlorophenol
Concen: 37.609 ng
RT: 7.99 min Scan# 1003
Delta R.T. 0.00 min
Lab File: BF116745.D
Acq: 1 Sep 2019 16:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 256855

Ion	Ratio	Lower	Upper
162	100		
164	64.5	43.4	83.4
98	38.9	18.1	58.1

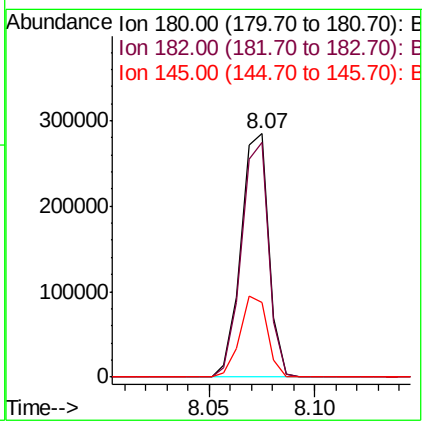


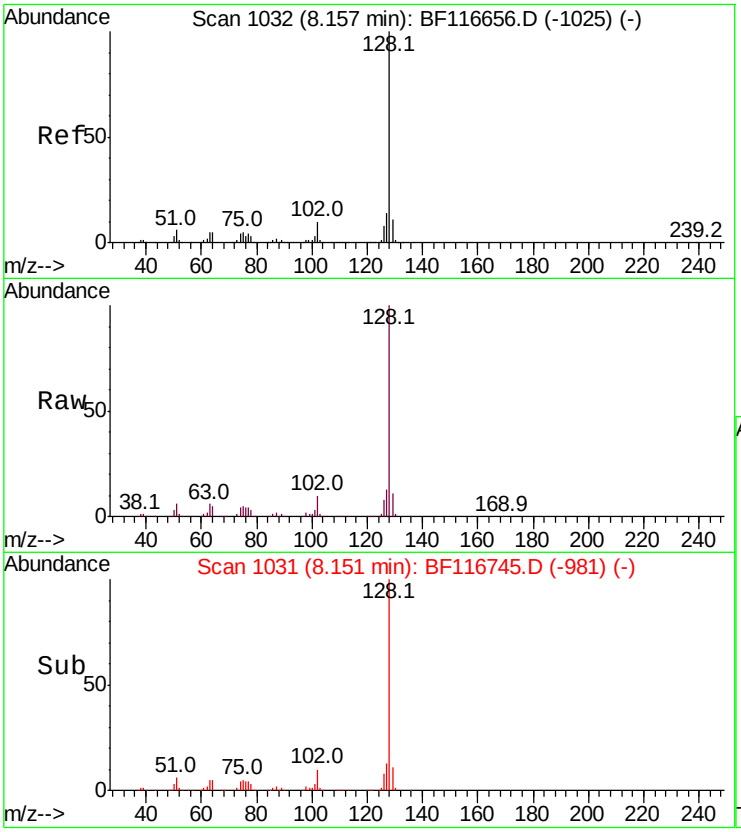


#30
1,2,4-Trichlorobenzene
Concen: 35.148 ng
RT: 8.07 min Scan# 1018
Delta R.T. 0.00 min
Lab File: BF116745.D
Acq: 1 Sep 2019 16:26

Tgt Ion:180 Resp: 260364

Ion	Ratio	Lower	Upper
180	100		
182	96.5	78.6	118.0
145	30.7	25.7	38.5



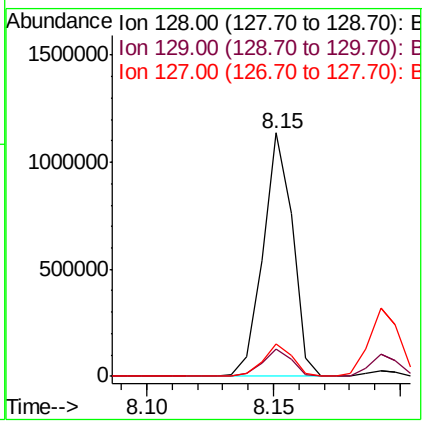


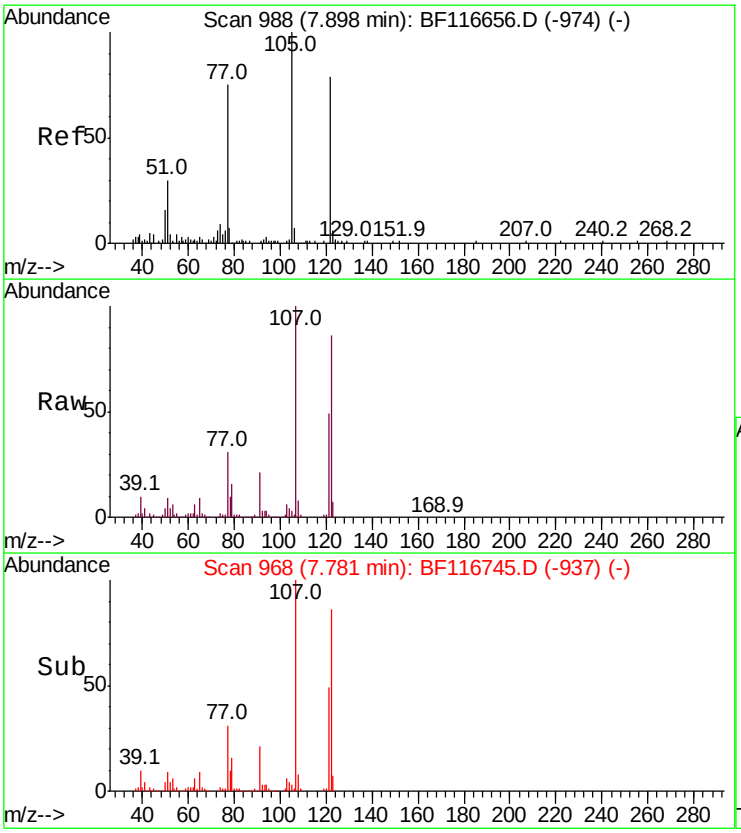
#31
Naphthalene
Concen: 36.700 ng
RT: 8.15 min Scan# 1031
Delta R.T. -0.01 min
Lab File: BF116745.D
Acq: 1 Sep 2019 16:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 927121

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.6	13.0
127	13.2	10.4	15.6

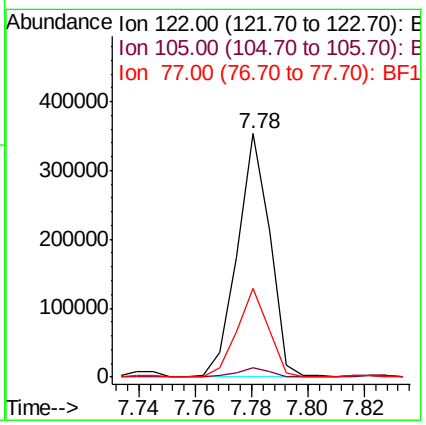


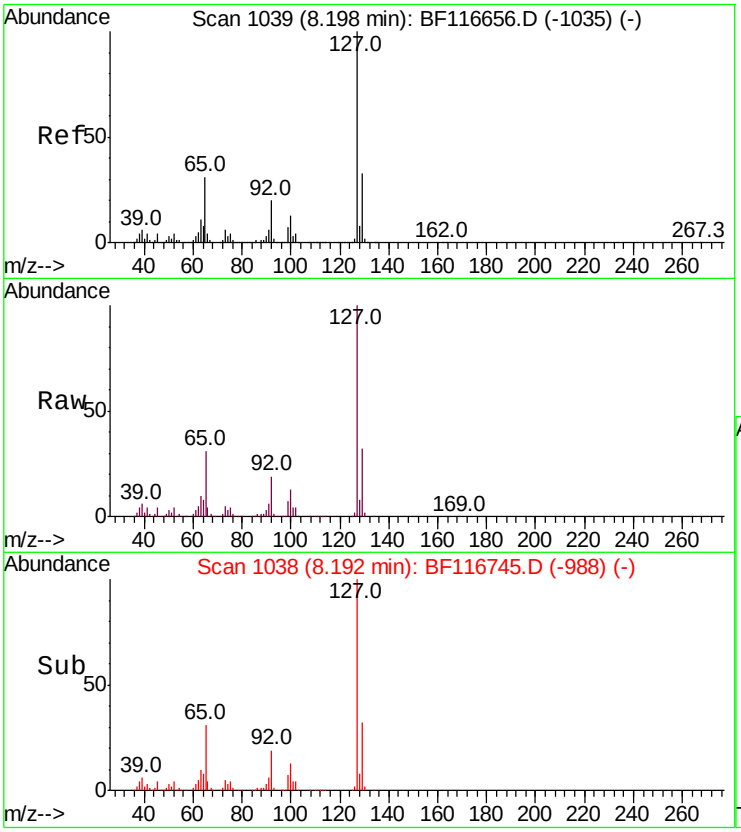


#32
Benzoic acid
Concen: 70.331 ng
RT: 7.78 min Scan# 968
Delta R.T. -0.12 min
Lab File: BF116745.D
Acq: 1 Sep 2019 16:26

Tgt Ion:122 Resp: 282213

Ion	Ratio	Lower	Upper
122	100		
105	3.7	110.0	150.0#
77	36.5	81.7	121.7#



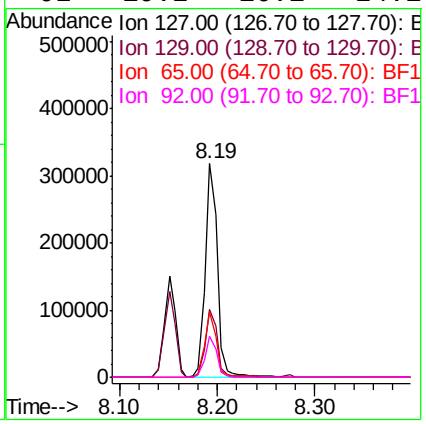


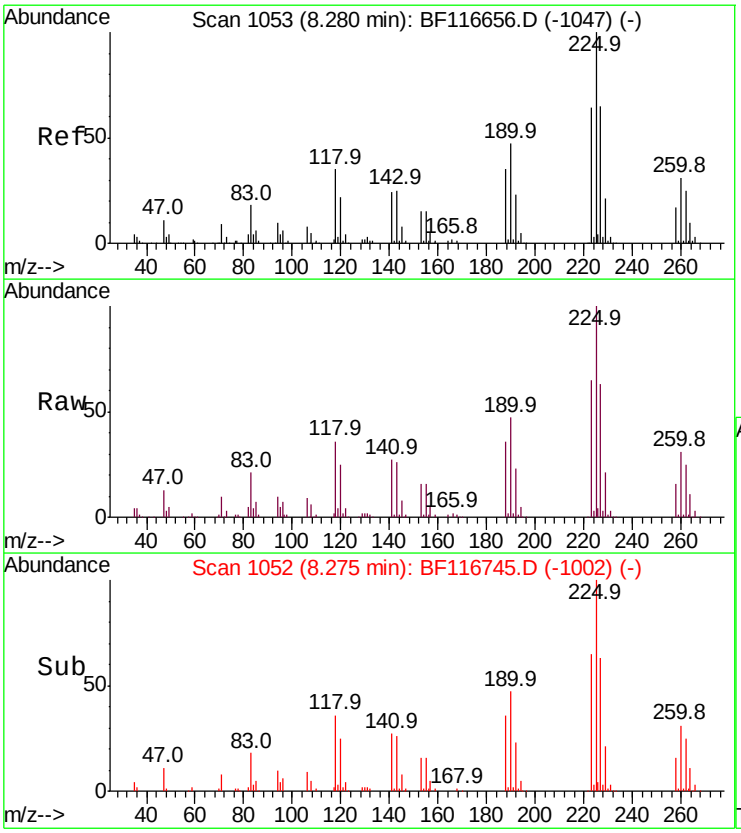
#33
4-Chloroaniline
Concen: 23.969 ng
RT: 8.19 min Scan# 1038
Delta R.T. -0.01 min
Lab File: BF116745.D
Acq: 1 Sep 2019 16:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 275622

Ion	Ratio	Lower	Upper
127	100		
129	31.6	26.2	39.2
65	30.7	26.0	39.0
92	19.2	16.1	24.1

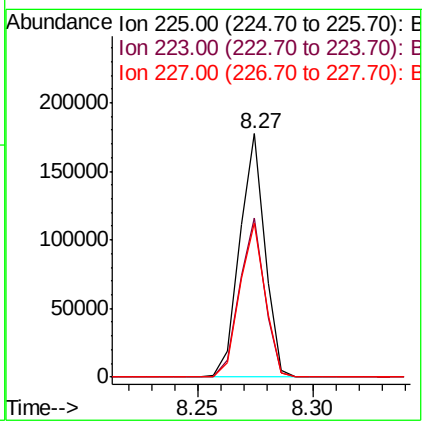


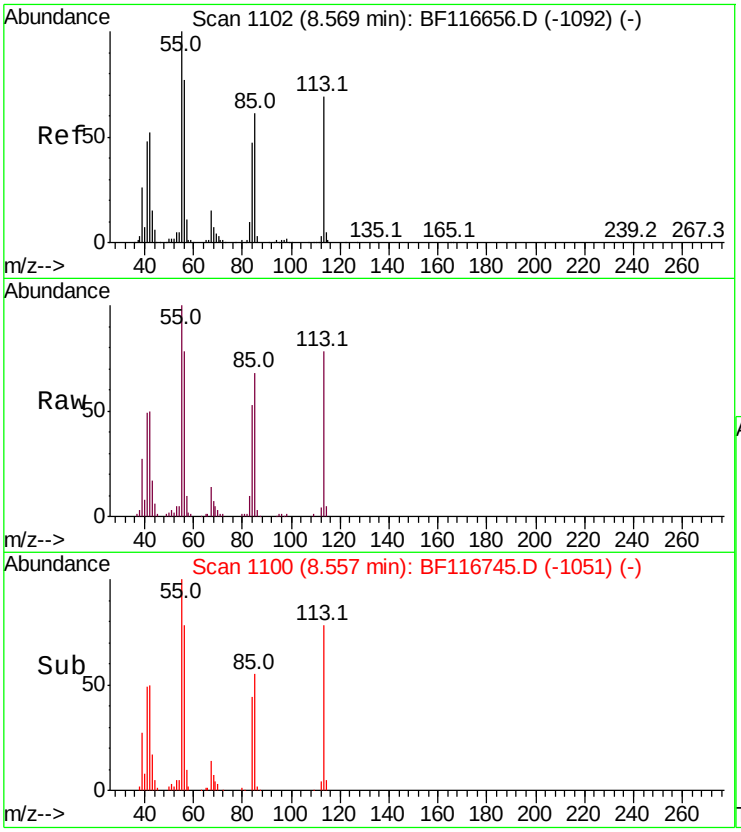


#34
Hexachlorobutadiene
Concen: 33.482 ng
RT: 8.27 min Scan# 1052
Delta R.T. -0.01 min
Lab File: BF116745.D
Acq: 1 Sep 2019 16:26

Tgt Ion:225 Resp: 135234

Ion	Ratio	Lower	Upper
225	100		
223	65.1	49.4	74.2
227	63.2	51.0	76.4



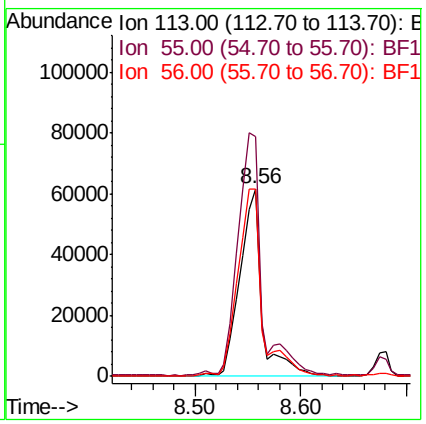


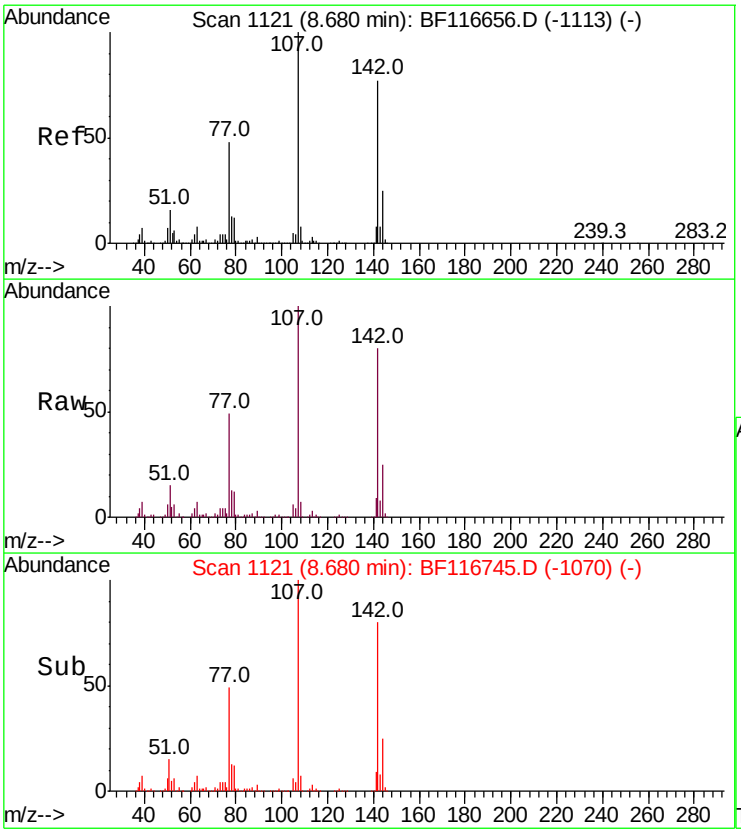
#35
Caprolactam
Concen: 34.498 ng
RT: 8.56 min Scan# 1100
Delta R.T. -0.01 min
Lab File: BF116745.D
Acq: 1 Sep 2019 16:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 88174

Ion	Ratio	Lower	Upper
113	100		
55	128.2	124.3	164.3
56	99.8	94.6	134.6

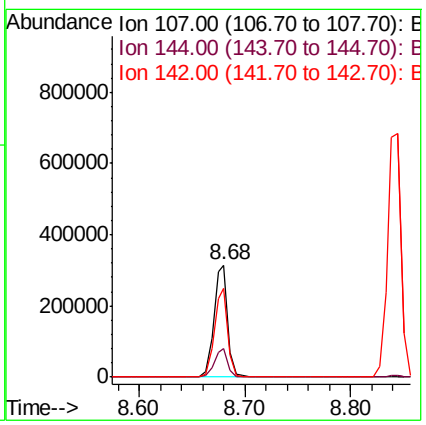


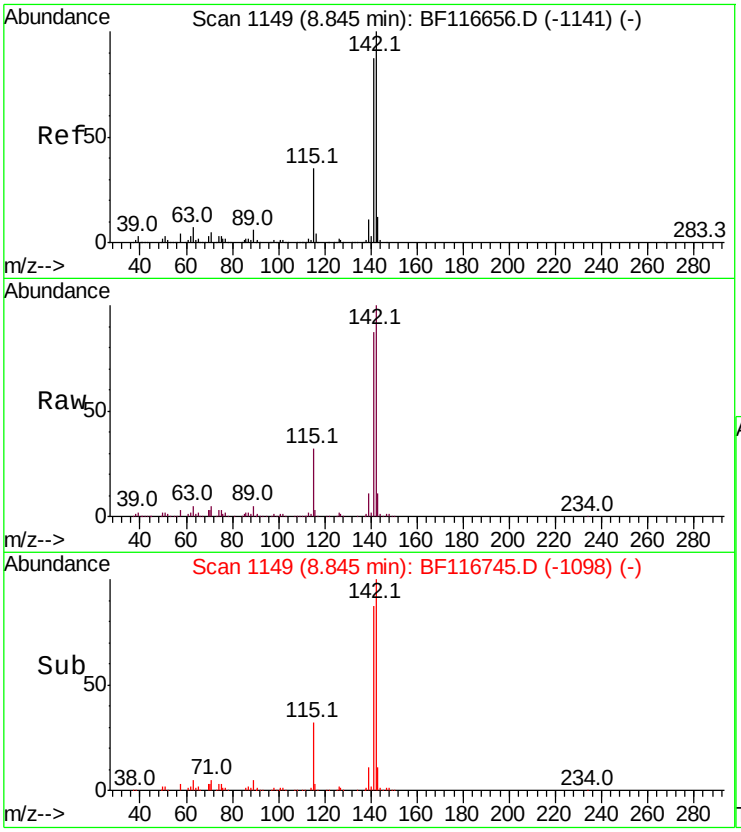


#36
4-Chloro-3-methylphenol
Concen: 37.218 ng
RT: 8.68 min Scan# 1121
Delta R.T. 0.00 min
Lab File: BF116745.D
Acq: 1 Sep 2019 16:26

Tgt Ion:107 Resp: 292140

Ion	Ratio	Lower	Upper
107	100		
144	25.1	18.6	27.8
142	79.9	58.5	87.7



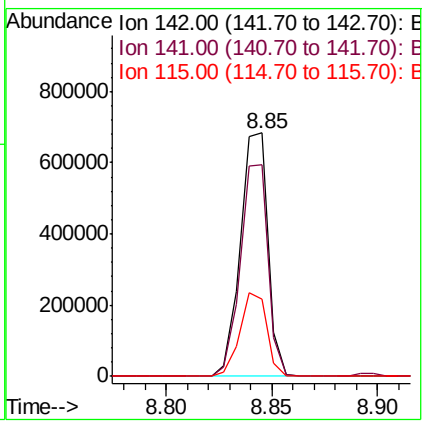


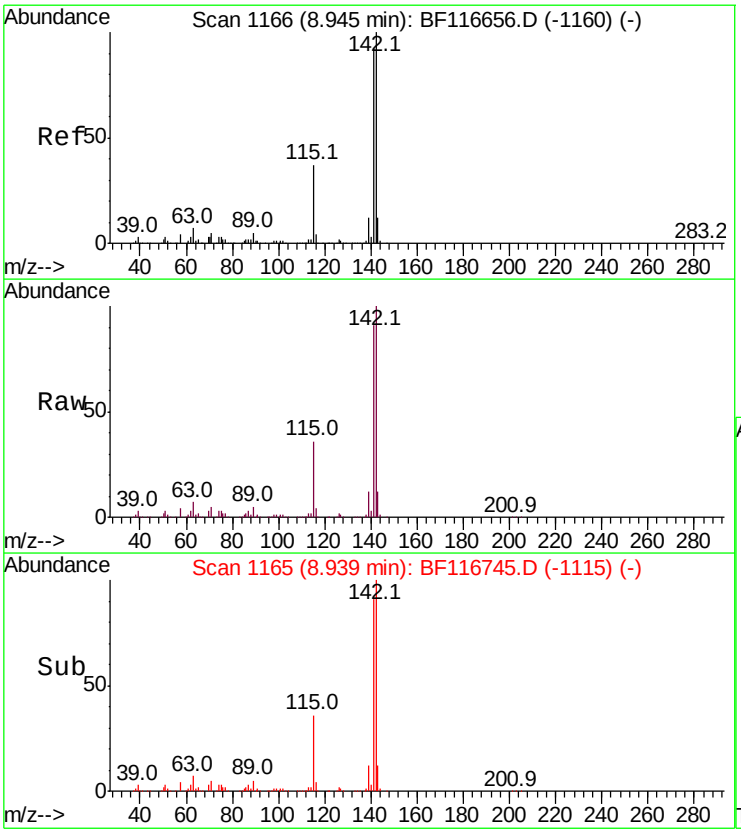
#37
2-Methylnaphthalene
Concen: 37.055 ng
RT: 8.85 min Scan# 1149
Delta R.T. 0.00 min
Lab File: BF116745.D
Acq: 1 Sep 2019 16:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 622833

Ion	Ratio	Lower	Upper
142	100		
141	86.7	72.6	109.0
115	31.9	29.8	44.6

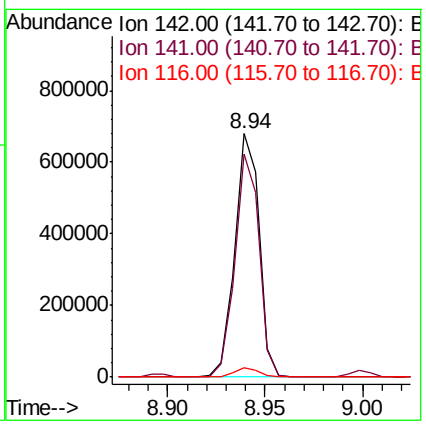


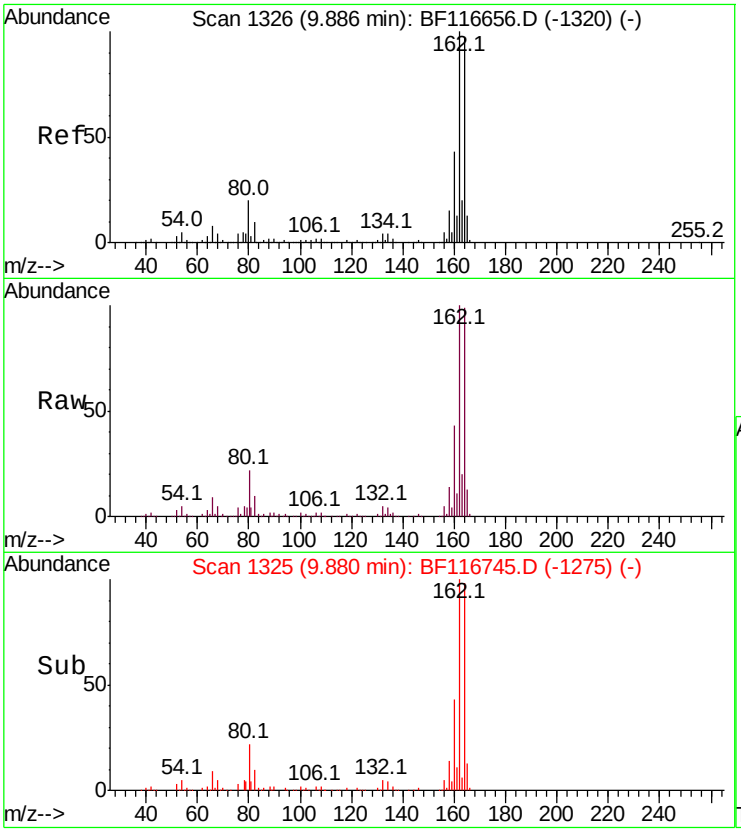


#38
1-Methylnaphthalene
Concen: 36.893 ng
RT: 8.94 min Scan# 1165
Delta R.T. -0.01 min
Lab File: BF116745.D
Acq: 1 Sep 2019 16:26

Tgt Ion:142 Resp: 585369

Ion	Ratio	Lower	Upper
142	100		
141	91.5	73.9	110.9
116	3.7	3.0	4.6



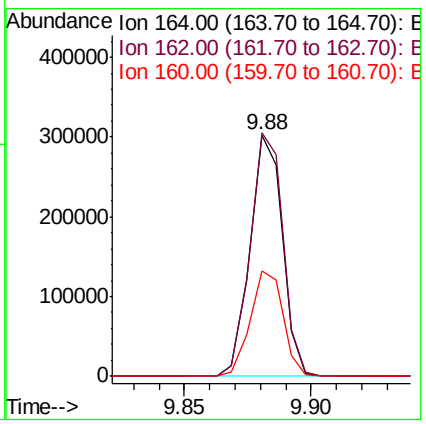


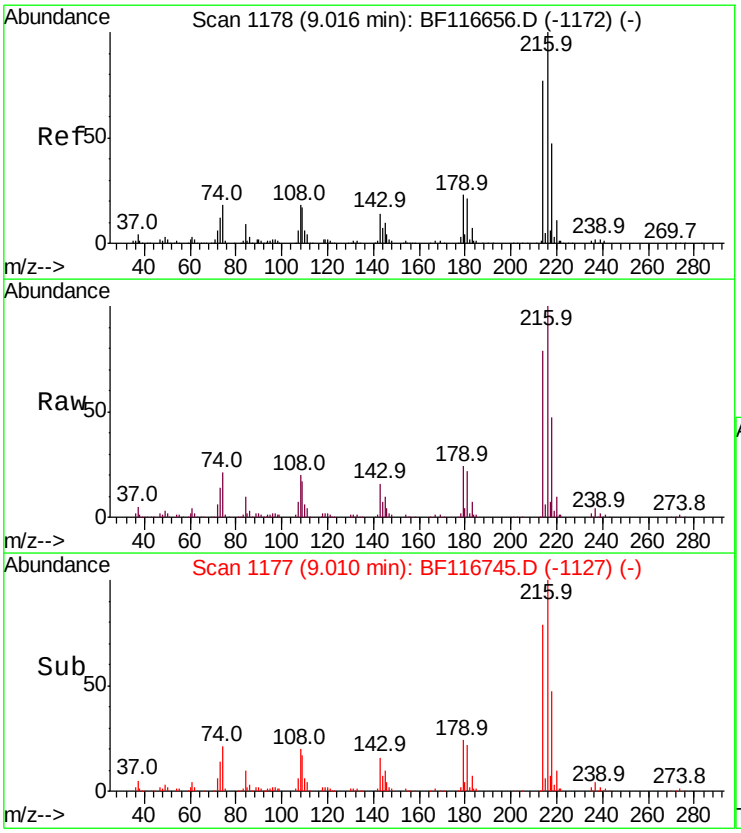
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.88 min Scan# 1325
Delta R.T. -0.01 min
Lab File: BF116745.D
Acq: 1 Sep 2019 16:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:164 Resp: 269420

Ion	Ratio	Lower	Upper
164	100		
162	101.0	81.4	122.0
160	43.7	35.4	53.2

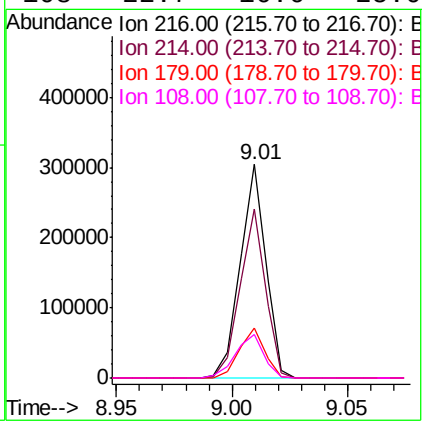


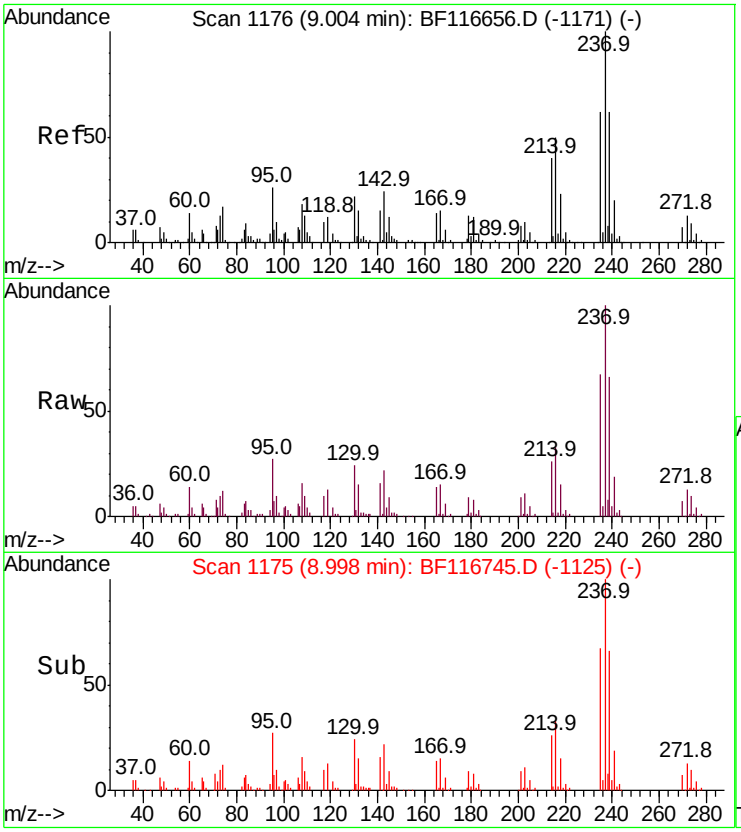


#40
1,2,4,5-Tetrachlorobenzene
Concen: 36.620 ng
RT: 9.01 min Scan# 1177
Delta R.T. -0.01 min
Lab File: BF116745.D
Acq: 1 Sep 2019 16:26

Tgt Ion:216 Resp: 236513

Ion	Ratio	Lower	Upper
216	100		
214	78.2	62.7	94.1
179	23.3	19.3	28.9
108	22.7	16.6	25.0



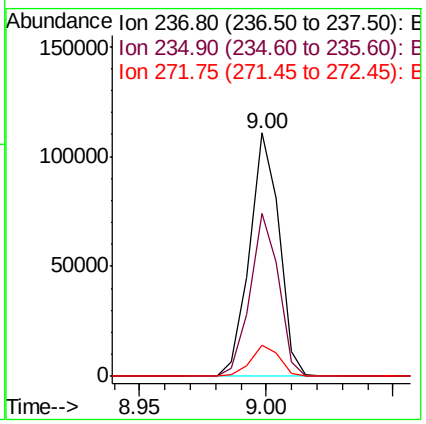


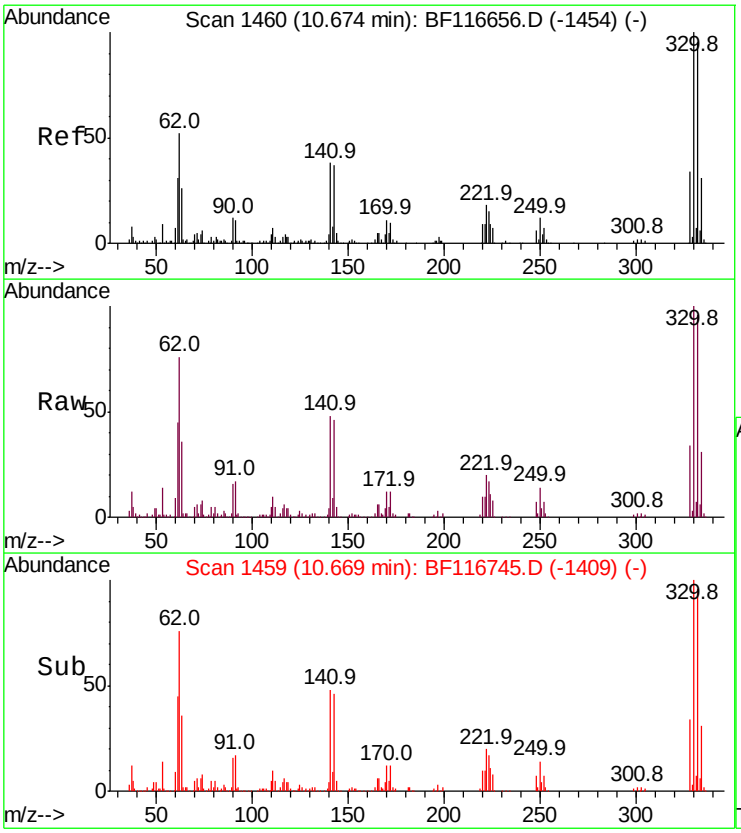
#41
Hexachlorocyclopentadiene
Concen: 24.196 ng
RT: 9.00 min Scan# 1175
Delta R.T. -0.01 min
Lab File: BF116745.D
Acq: 1 Sep 2019 16:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:237 Resp: 90239

Ion	Ratio	Lower	Upper
237	100		
235	66.9	41.4	81.4
272	12.9	0.0	32.8

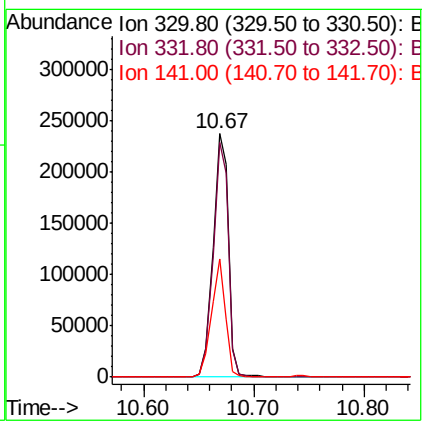


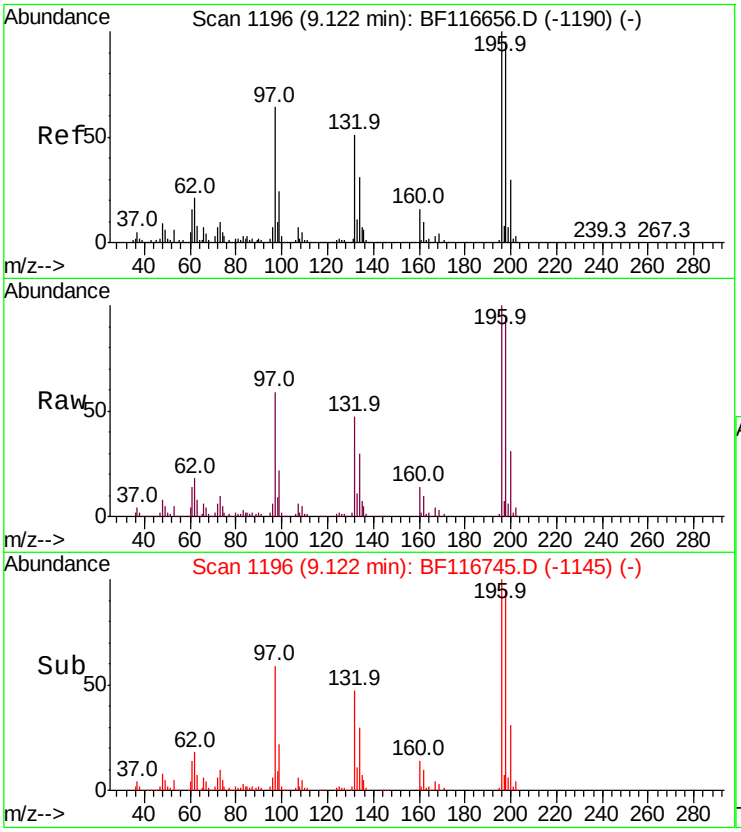


#42
2,4,6-Tribromophenol
Concen: 126.165 ng
RT: 10.67 min Scan# 1459
Delta R.T. -0.01 min
Lab File: BF116745.D
Acq: 1 Sep 2019 16:26

Tgt Ion:330 Resp: 227240

Ion	Ratio	Lower	Upper
330	100		
332	95.6	76.9	115.3
141	43.8	31.4	47.2



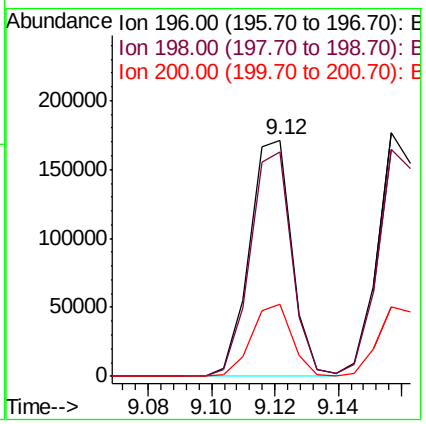


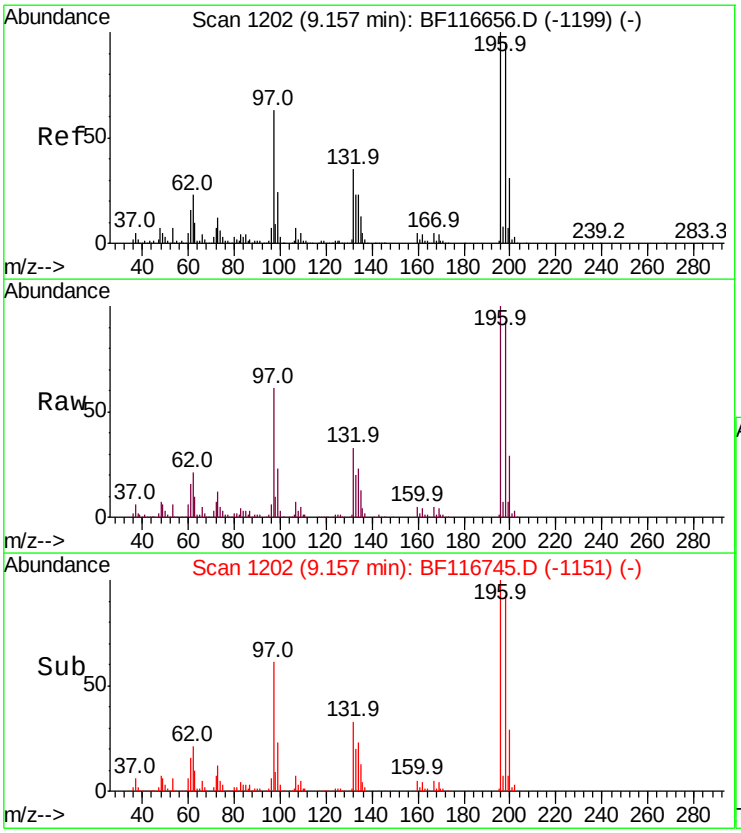
#43
2,4,6-Trichlorophenol
Concen: 35.971 ng
RT: 9.12 min Scan# 1196
Delta R.T. 0.00 min
Lab File: BF116745.D
Acq: 1 Sep 2019 16:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 159254

Ion	Ratio	Lower	Upper
196	100		
198	95.1	79.1	118.7
200	30.8	24.0	36.0

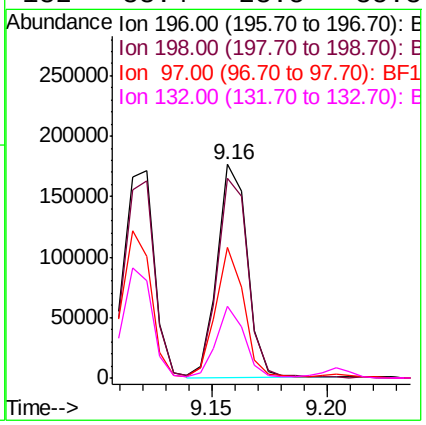


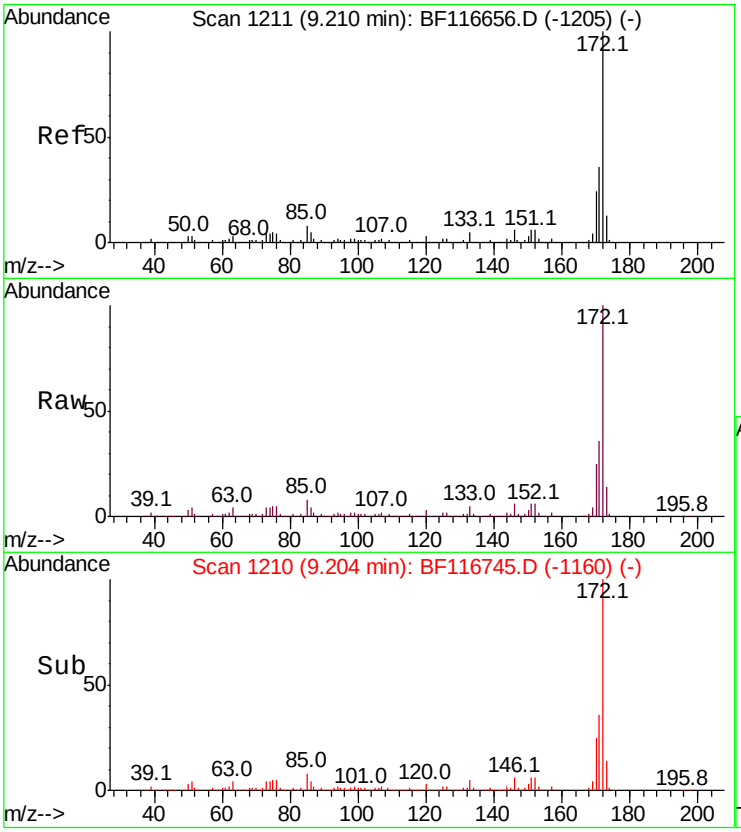


#44
2,4,5-Trichlorophenol
Concen: 34.591 ng
RT: 9.16 min Scan# 1202
Delta R.T. 0.00 min
Lab File: BF116745.D
Acq: 1 Sep 2019 16:26

Tgt Ion:196 Resp: 158989

Ion	Ratio	Lower	Upper
196	100		
198	93.3	78.1	117.1
97	61.3	41.6	62.4
132	33.4	23.5	35.3



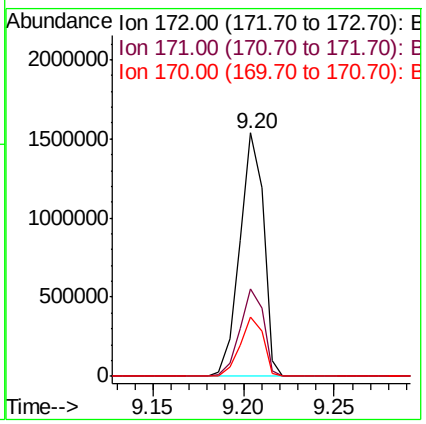


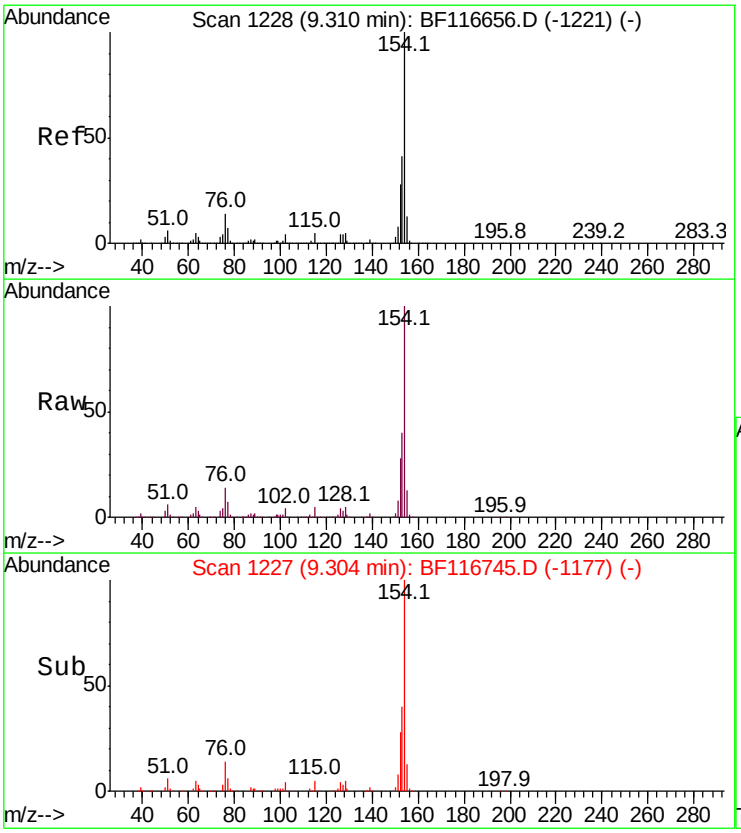
#45
2-Fluorobiphenyl
Concen: 87.449 ng
RT: 9.20 min Scan# 1210
Delta R.T. -0.01 min
Lab File: BF116745.D
Acq: 1 Sep 2019 16:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:172 Resp: 1396682

Ion	Ratio	Lower	Upper
172	100		
171	35.9	27.8	41.6
170	24.6	18.9	28.3

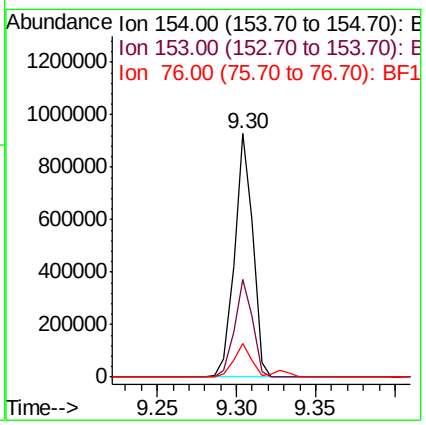


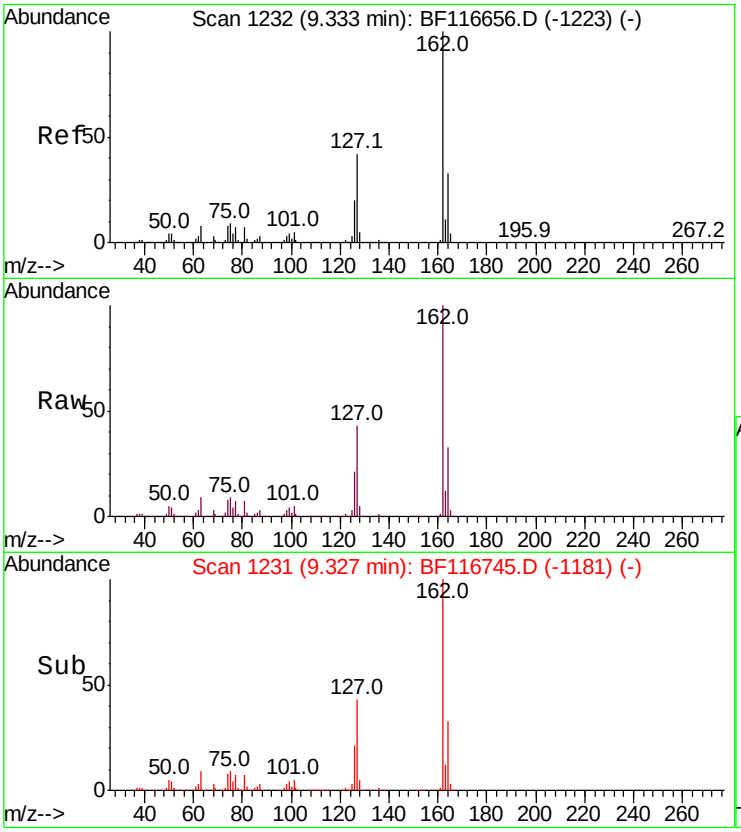


#46
1,1'-Biphenyl
Concen: 36.076 ng
RT: 9.30 min Scan# 1227
Delta R.T. -0.01 min
Lab File: BF116745.D
Acq: 1 Sep 2019 16:26

Tgt Ion:154 Resp: 737524

Ion	Ratio	Lower	Upper
154	100		
153	40.2	21.2	61.2
76	14.0	0.0	30.9



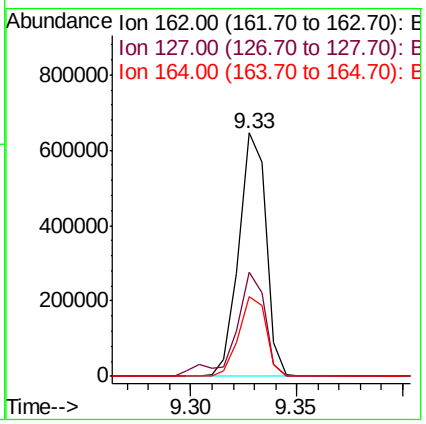


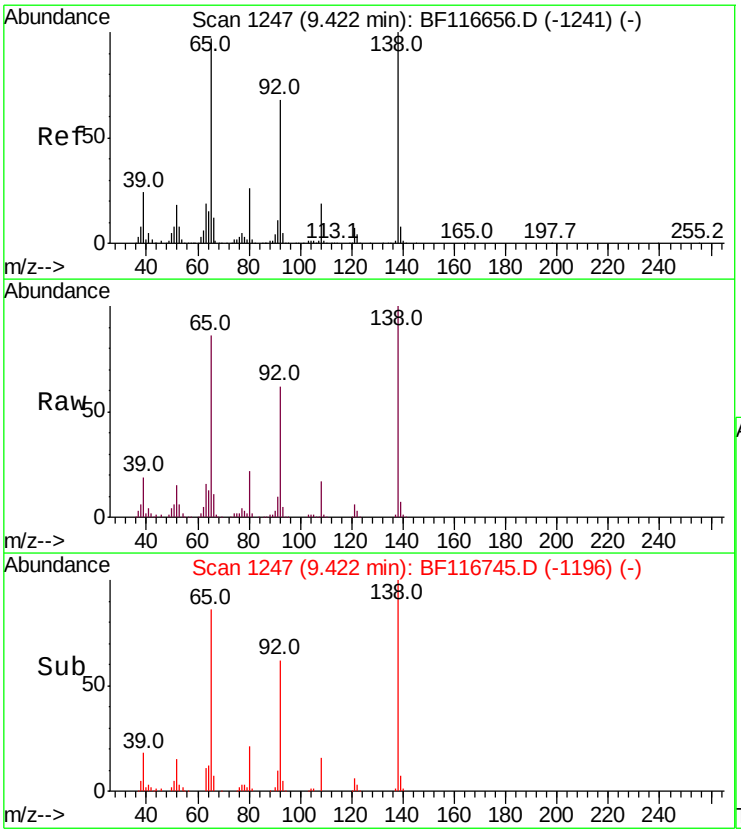
#47
2-Chloronaphthalene
Concen: 35.596 ng
RT: 9.33 min Scan# 1231
Delta R.T. -0.01 min
Lab File: BF116745.D
Acq: 1 Sep 2019 16:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 576385

Ion	Ratio	Lower	Upper
162	100		
127	42.7	33.4	50.2
164	32.7	26.6	39.8

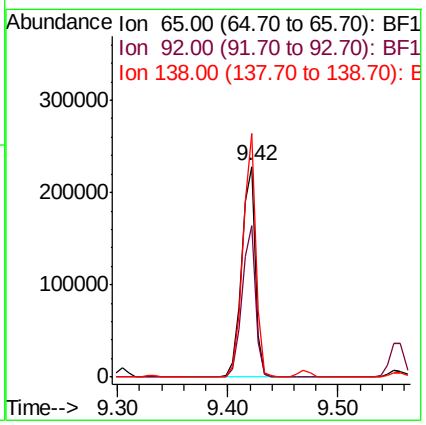


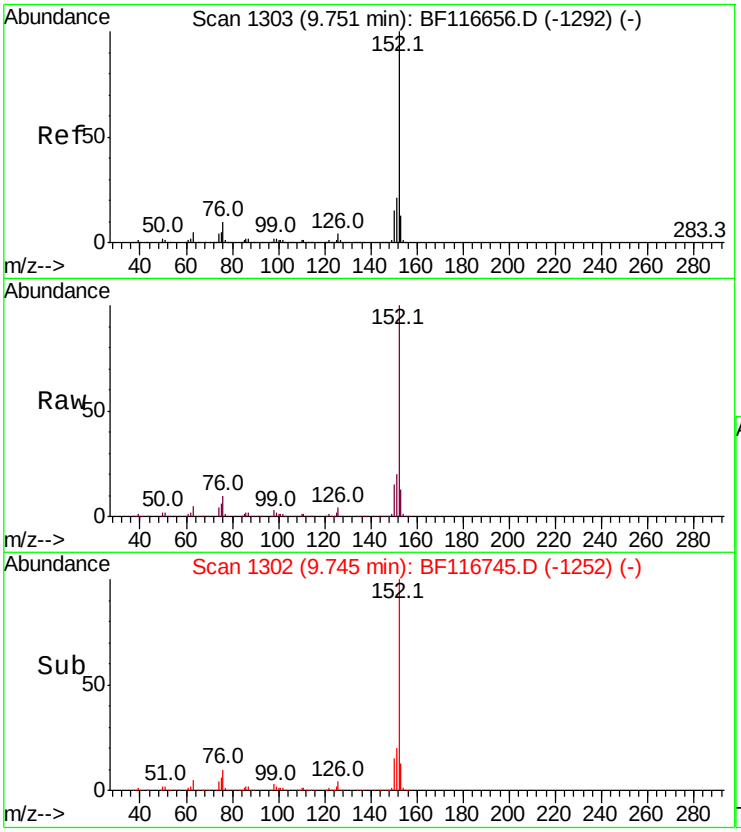


#48
2-Nitroaniline
Concen: 42.685 ng
RT: 9.42 min Scan# 1247
Delta R.T. 0.00 min
Lab File: BF116745.D
Acq: 1 Sep 2019 16:26

Tgt Ion: 65 Resp: 199819

Ion	Ratio	Lower	Upper
65	100		
92	72.3	57.1	85.7
138	115.8	88.2	132.2



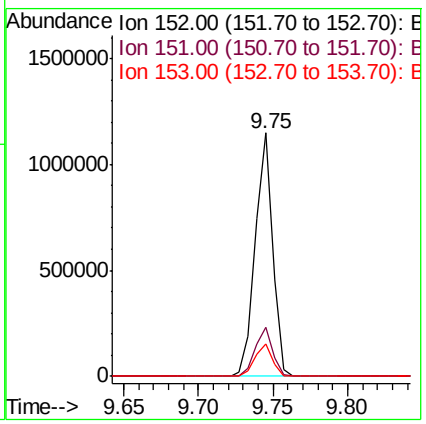


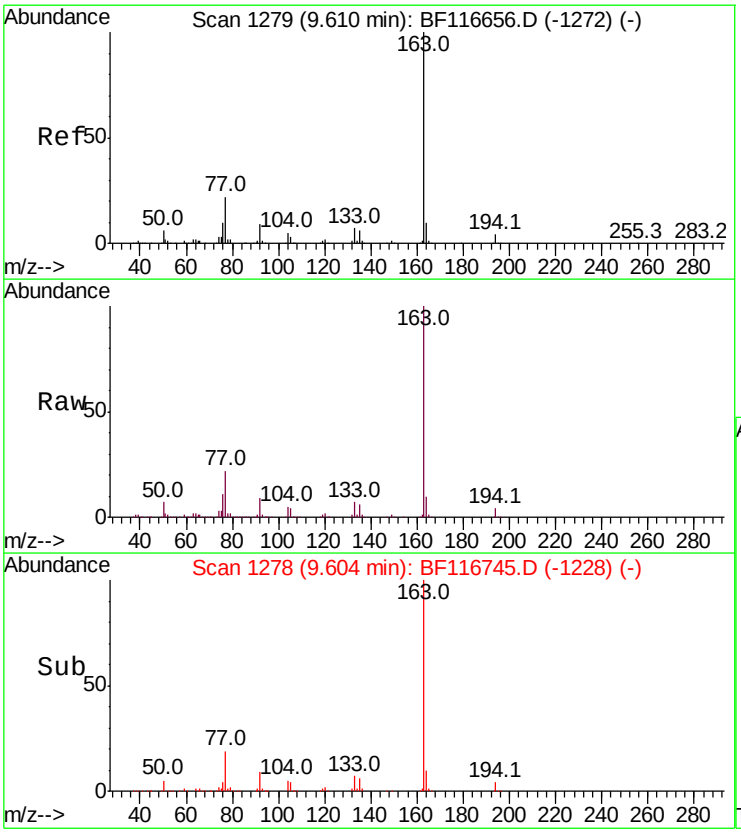
#49
Acenaphthylene
Concen: 37.498 ng
RT: 9.75 min Scan# 1302
Delta R.T. -0.01 min
Lab File: BF116745.D
Acq: 1 Sep 2019 16:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 917835

Ion	Ratio	Lower	Upper
152	100		
151	20.0	15.9	23.9
153	13.1	10.9	16.3

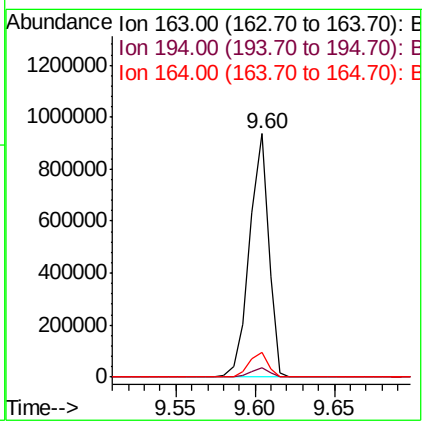


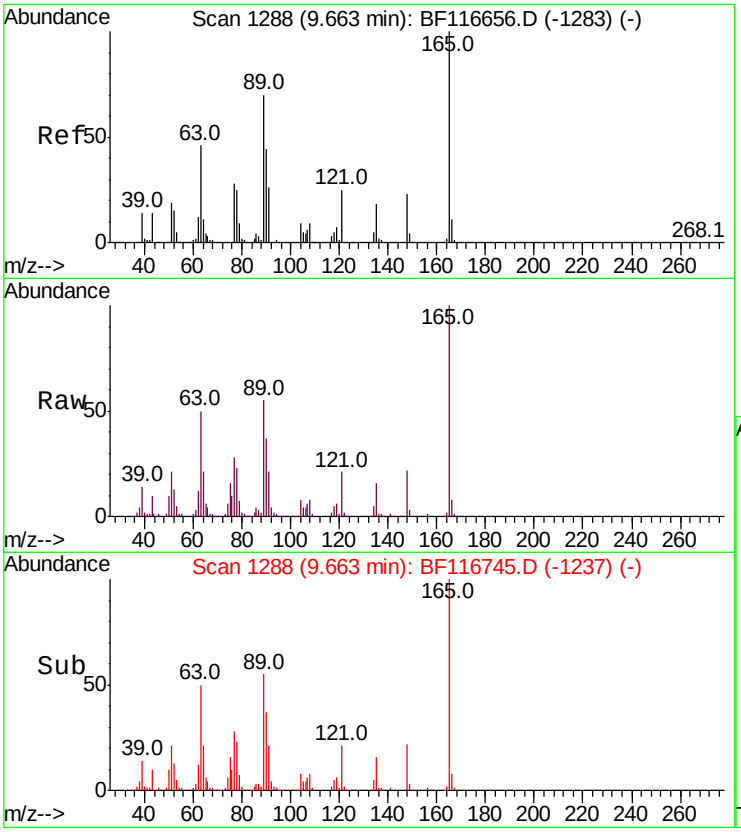


#50
Dimethylphthalate
Concen: 42.249 ng
RT: 9.60 min Scan# 1278
Delta R.T. -0.01 min
Lab File: BF116745.D
Acq: 1 Sep 2019 16:26

Tgt Ion:163 Resp: 785860

Ion	Ratio	Lower	Upper
163	100		
194	3.8	2.8	4.2
164	10.0	8.6	12.8



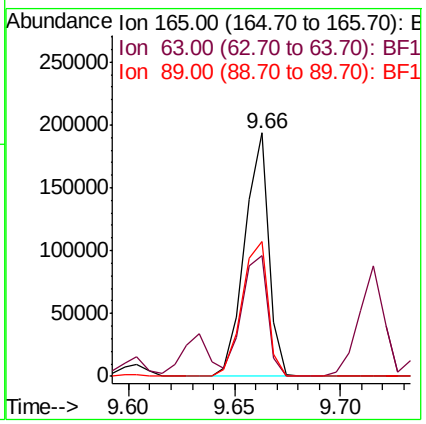


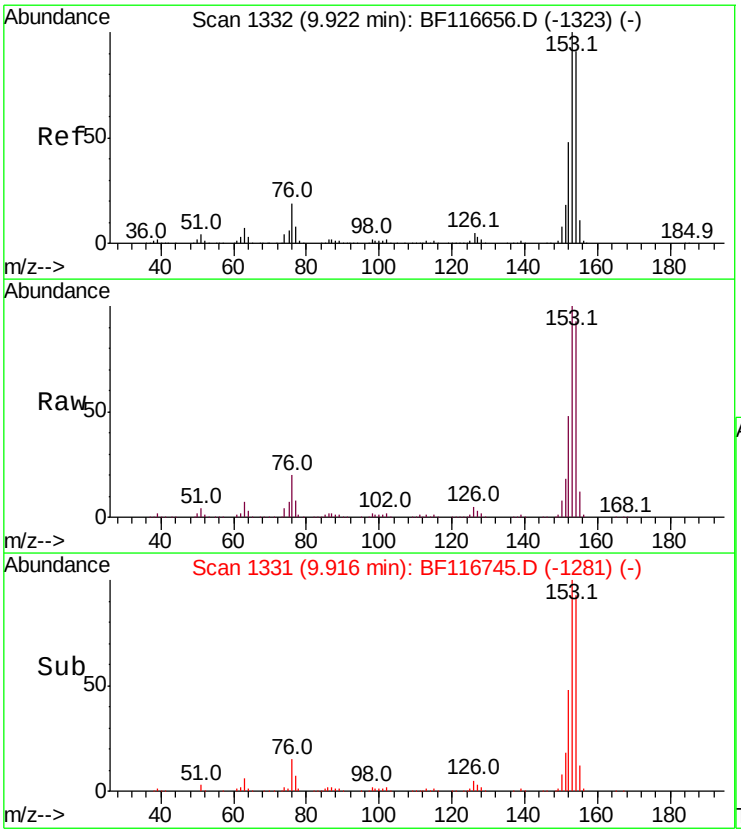
#51
2,6-Dinitrotoluene
Concen: 43.180 ng
RT: 9.66 min Scan# 1288
Delta R.T. 0.00 min
Lab File: BF116745.D
Acq: 1 Sep 2019 16:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 153239

Ion	Ratio	Lower	Upper
165	100		
63	49.6	47.3	70.9
89	55.2	52.5	78.7

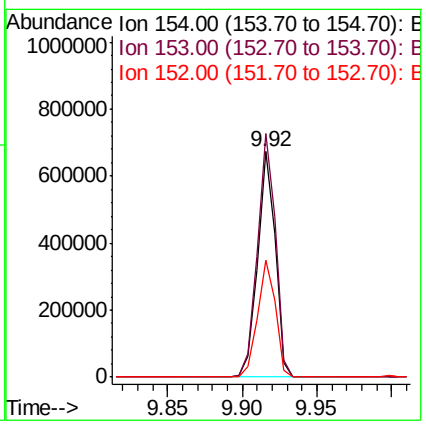


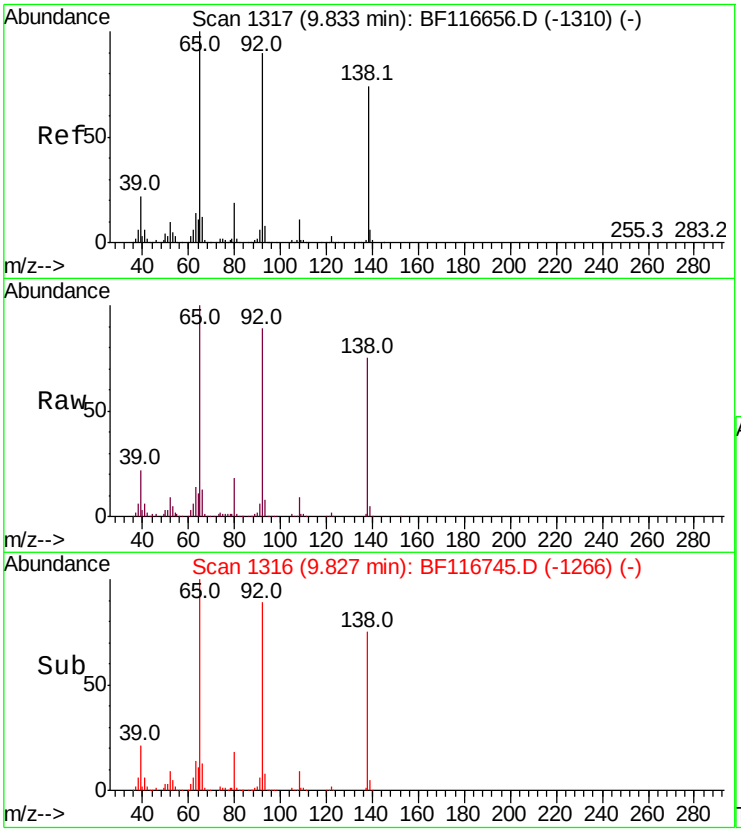


#52
Acenaphthene
Concen: 36.028 ng
RT: 9.92 min Scan# 1331
Delta R.T. -0.01 min
Lab File: BF116745.D
Acq: 1 Sep 2019 16:26

Tgt Ion:154 Resp: 541841

Ion	Ratio	Lower	Upper
154	100		
153	108.1	89.5	134.3
152	51.8	41.9	62.9



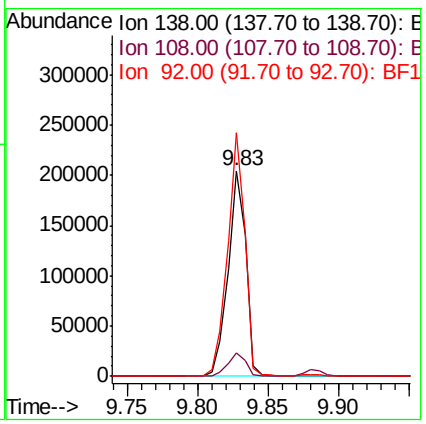


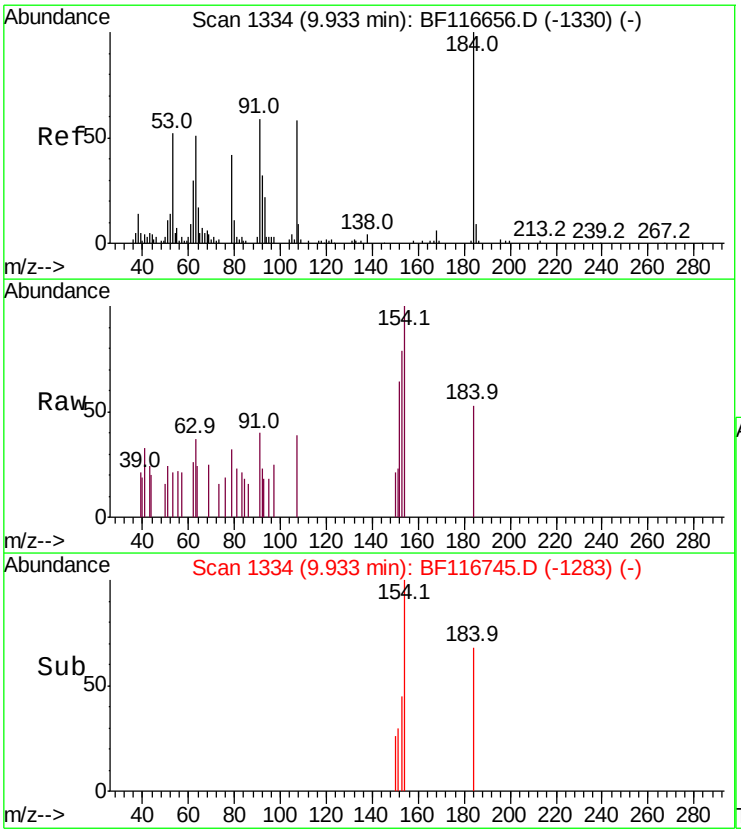
#53
3-Nitroaniline
Concen: 40.335 ng
RT: 9.83 min Scan# 1316
Delta R.T. -0.01 min
Lab File: BF116745.D
Acq: 1 Sep 2019 16:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 179389

Ion	Ratio	Lower	Upper
138	100		
108	11.6	8.5	12.7
92	118.4	87.2	130.8

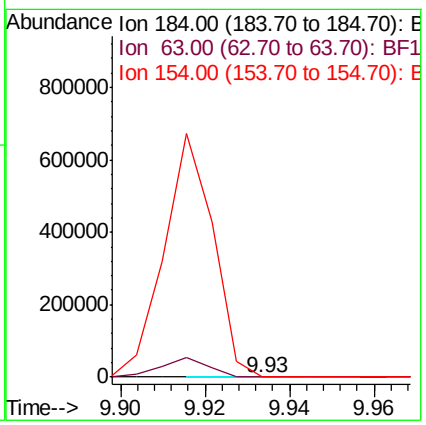


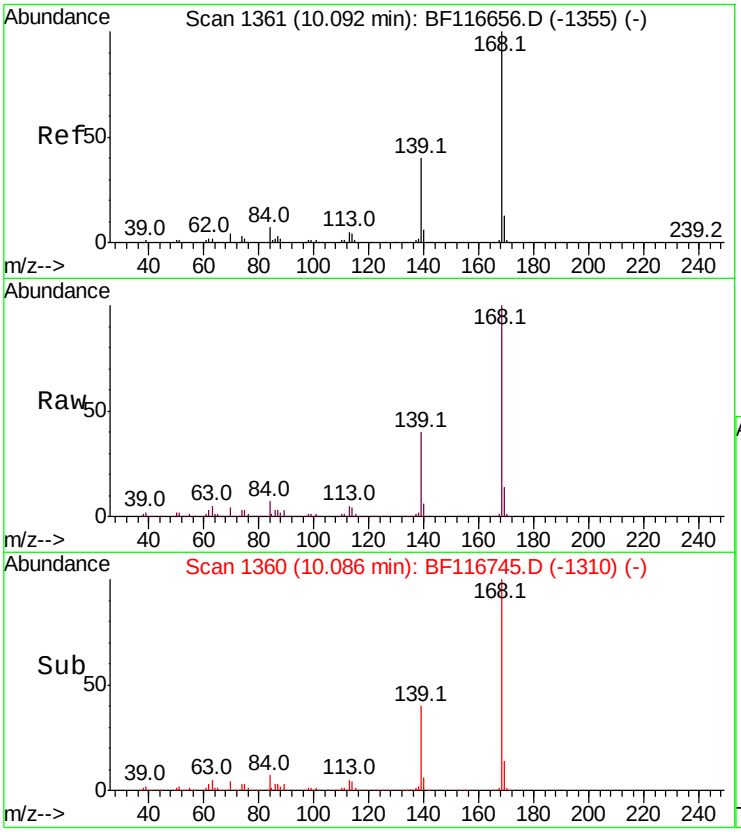


#54
2,4-Dinitrophenol
Concen: 9.555 ng
RT: 9.93 min Scan# 1334
Delta R.T. 0.00 min
Lab File: BF116745.D
Acq: 1 Sep 2019 16:26

Tgt Ion:184 Resp: 731

Ion	Ratio	Lower	Upper
184	100		
63	69.7	52.2	78.2
154	189.6	60.8	91.2#



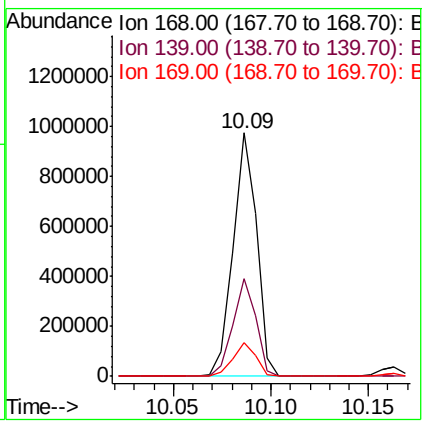


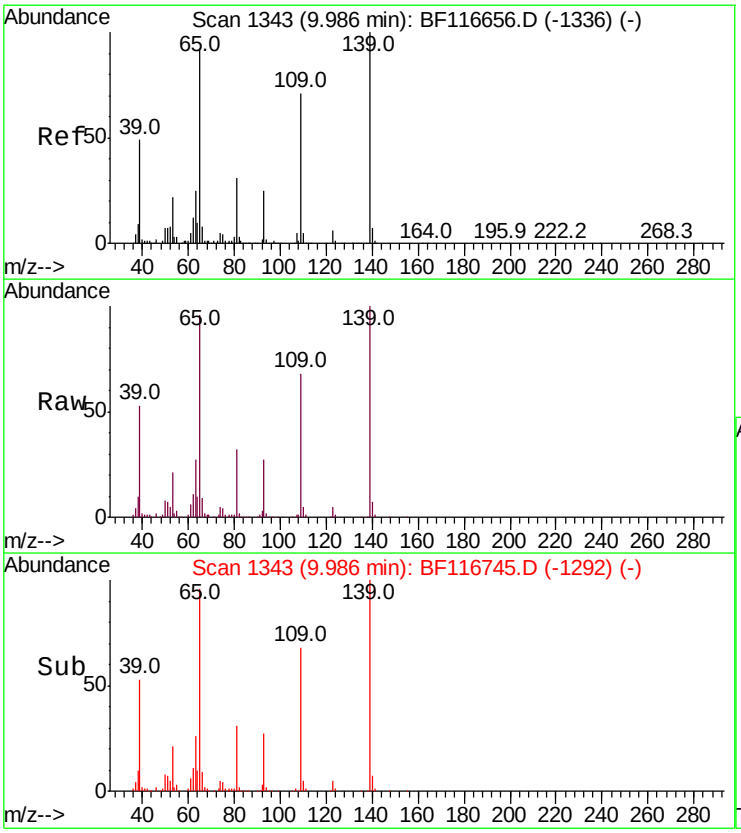
#55
Dibenzofuran
Concen: 38.458 ng
RT: 10.09 min Scan# 1360
Delta R.T. -0.01 min
Lab File: BF116745.D
Acq: 1 Sep 2019 16:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:168 Resp: 815364

Ion	Ratio	Lower	Upper
168	100		
139	40.0	31.5	47.3
169	13.6	10.3	15.5

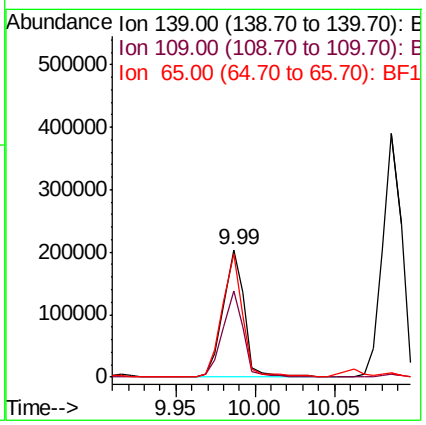


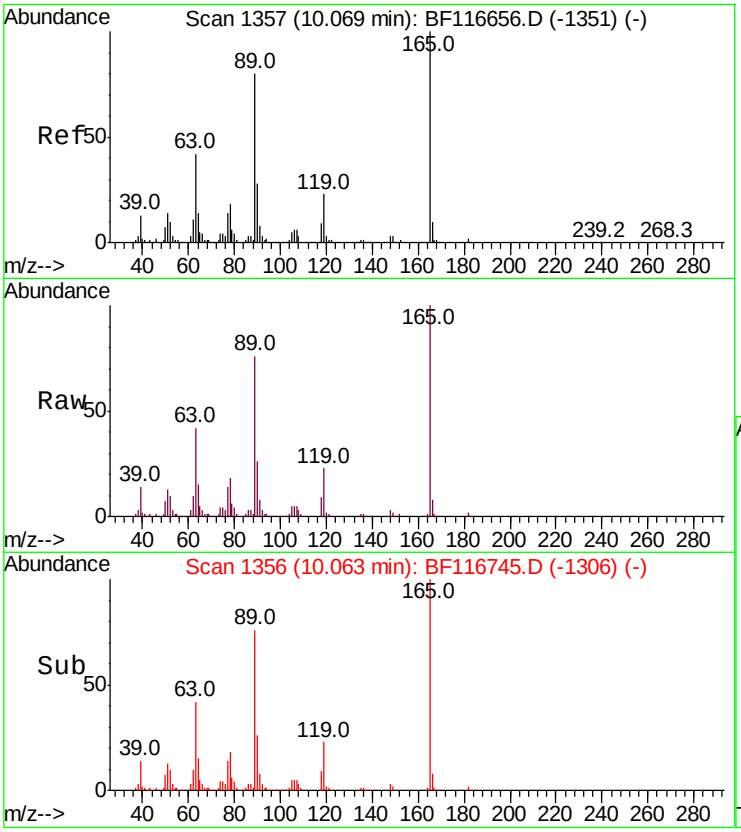


#56
4-Nitrophenol
Concen: 62.047 ng
RT: 9.99 min Scan# 1343
Delta R.T. 0.00 min
Lab File: BF116745.D
Acq: 1 Sep 2019 16:26

Tgt Ion:139 Resp: 189213

Ion	Ratio	Lower	Upper
139	100		
109	67.6	61.7	101.7
65	96.3	89.1	129.1



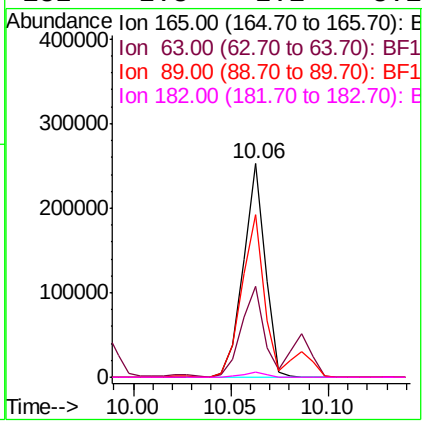


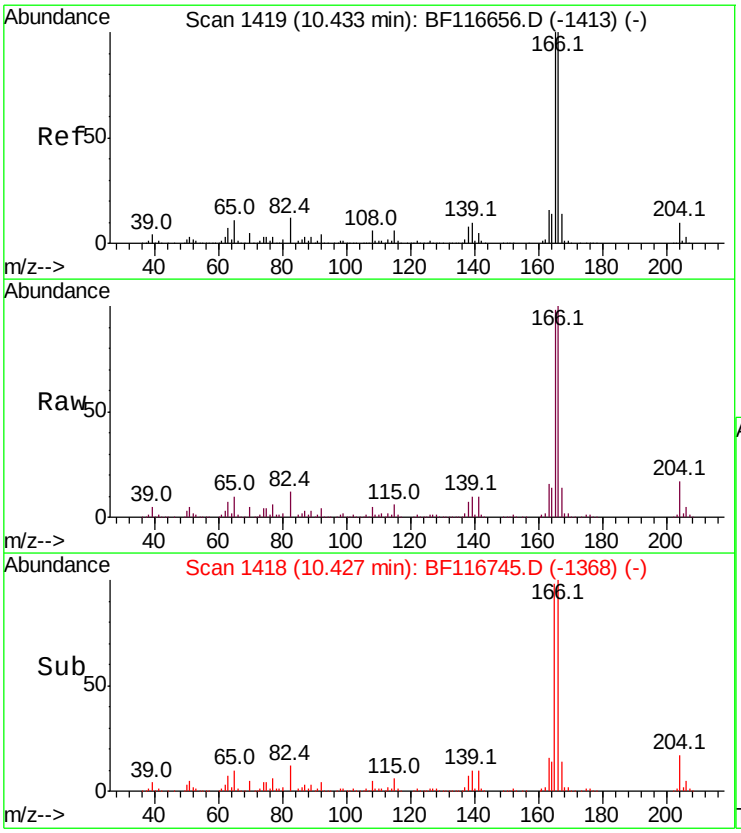
#57
2,4-Dinitrotoluene
Concen: 45.332 ng
RT: 10.06 min Scan# 1356
Delta R.T. -0.01 min
Lab File: BF116745.D
Acq: 1 Sep 2019 16:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 196714

Ion	Ratio	Lower	Upper
165	100		
63	42.3	36.4	54.6
89	76.0	62.6	94.0
182	2.3	2.1	3.1

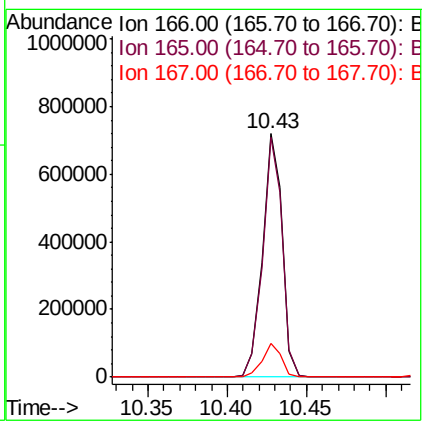


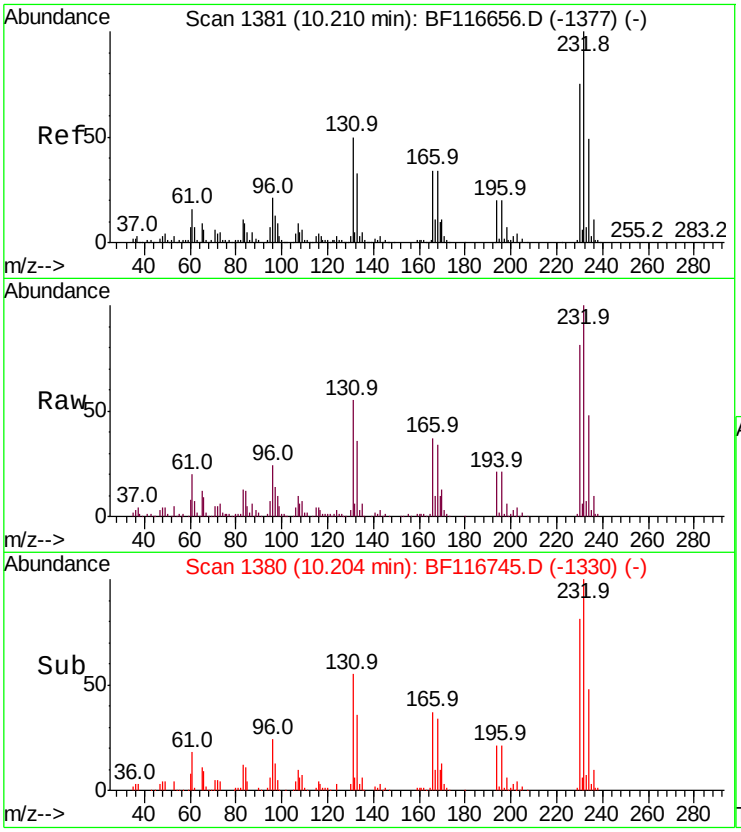


#58
Fluorene
Concen: 38.967 ng
RT: 10.43 min Scan# 1418
Delta R.T. -0.01 min
Lab File: BF116745.D
Acq: 1 Sep 2019 16:26

Tgt Ion:166 Resp: 629498

Ion	Ratio	Lower	Upper
166	100		
165	98.4	78.8	118.2
167	14.0	10.0	15.0



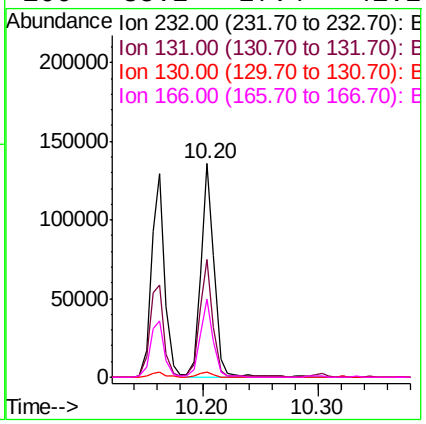


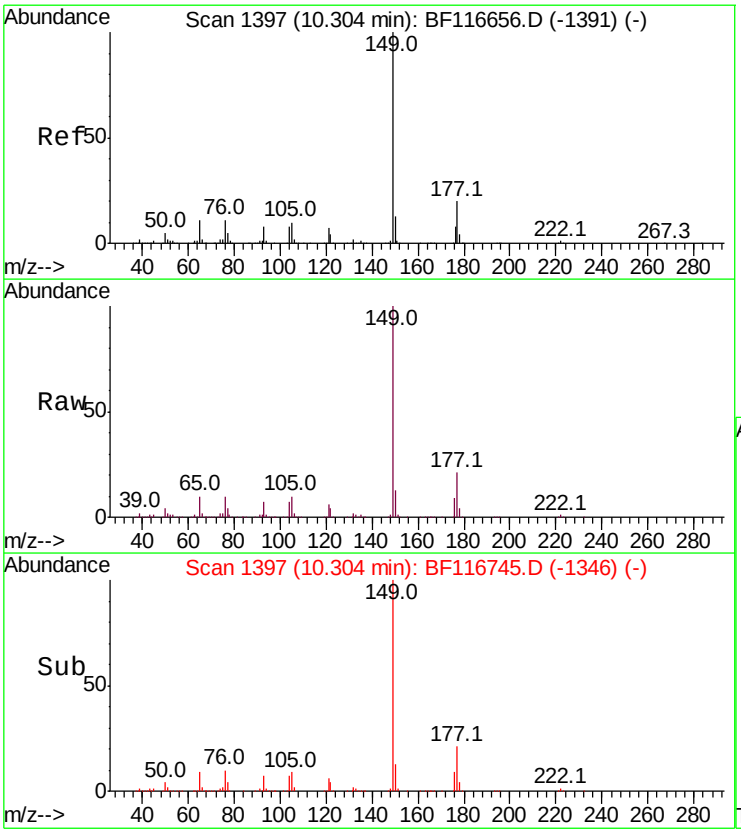
#59
2,3,4,6-Tetrachlorophenol
Concen: 33.352 ng
RT: 10.20 min Scan# 1380
Delta R.T. -0.01 min
Lab File: BF116745.D
Acq: 1 Sep 2019 16:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:232 Resp: 110636

Ion	Ratio	Lower	Upper
232	100		
131	53.0	42.7	64.1
130	2.6	1.9	2.9
166	35.2	27.4	41.2

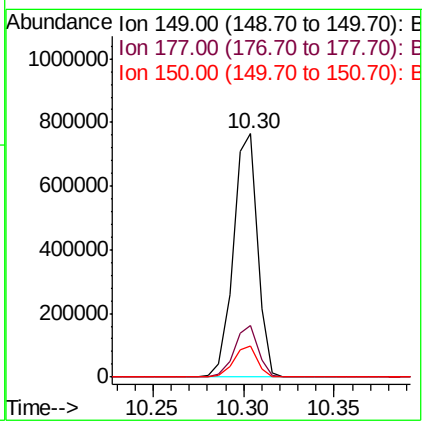


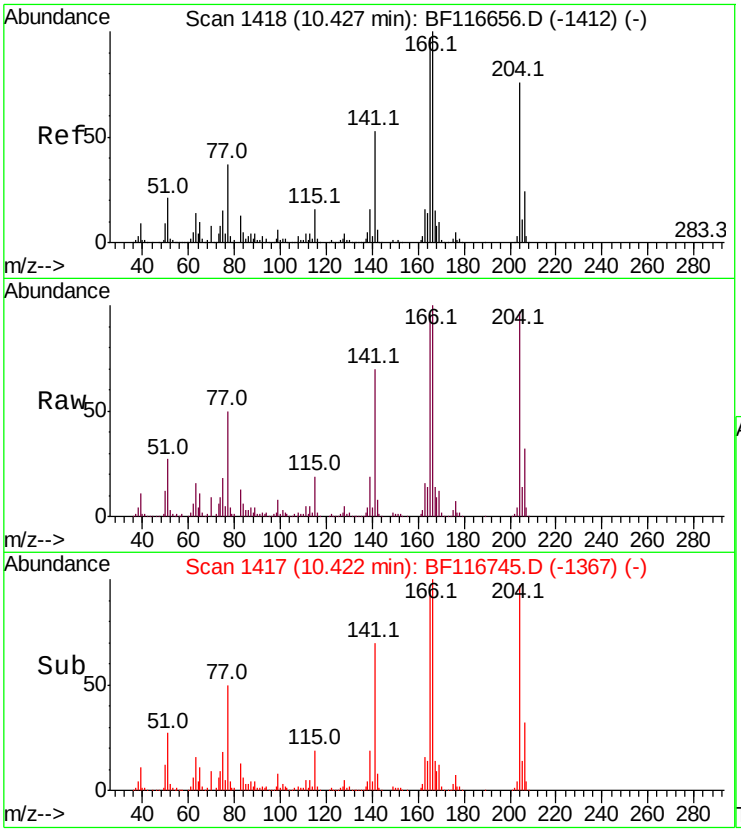


#60
Diethylphthalate
Concen: 38.077 ng
RT: 10.30 min Scan# 1397
Delta R.T. 0.00 min
Lab File: BF116745.D
Acq: 1 Sep 2019 16:26

Tgt Ion:149 Resp: 709456

Ion	Ratio	Lower	Upper
149	100		
177	21.0	17.2	25.8
150	12.6	9.7	14.5



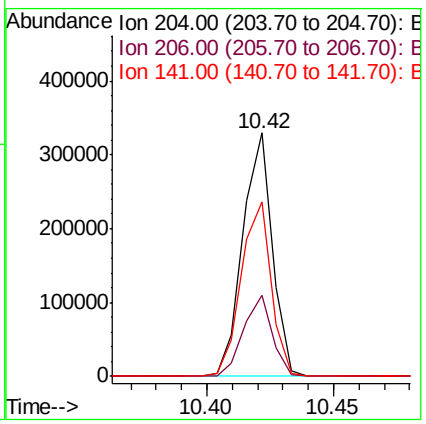


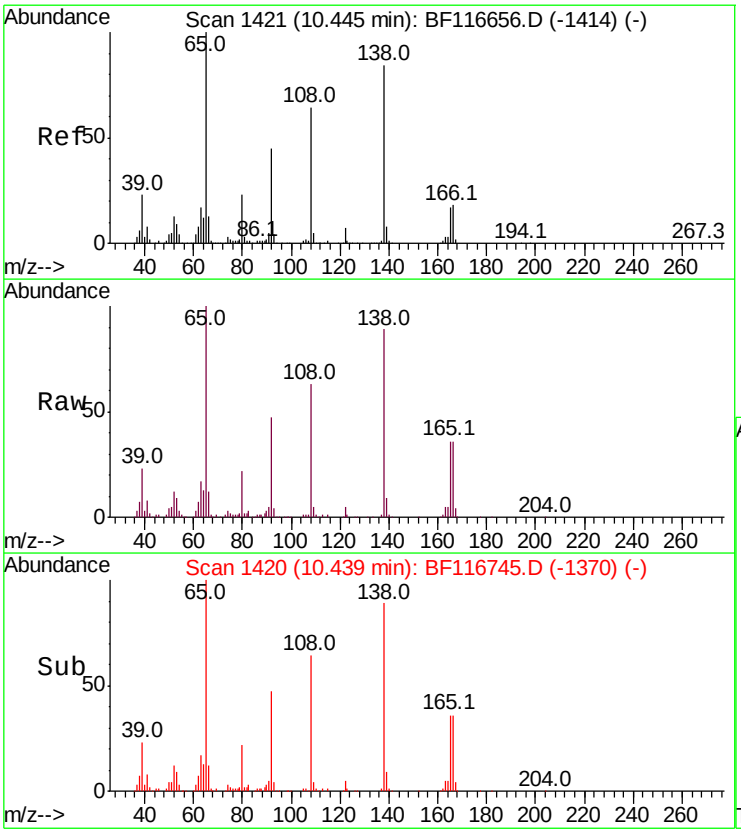
#61
4-Chlorophenyl-phenylether
Concen: 37.790 ng
RT: 10.42 min Scan# 1417
Delta R.T. -0.01 min
Lab File: BF116745.D
Acq: 1 Sep 2019 16:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:204 Resp: 267326

Ion	Ratio	Lower	Upper
204	100		
206	33.1	25.4	38.2
141	71.9	53.8	80.8

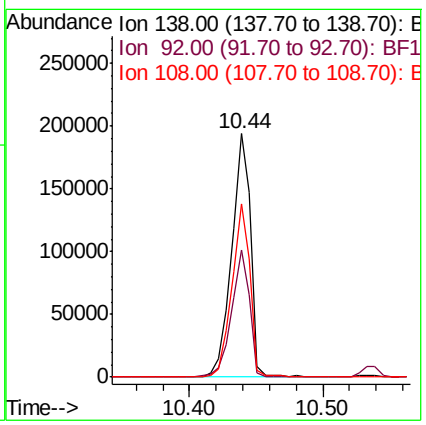


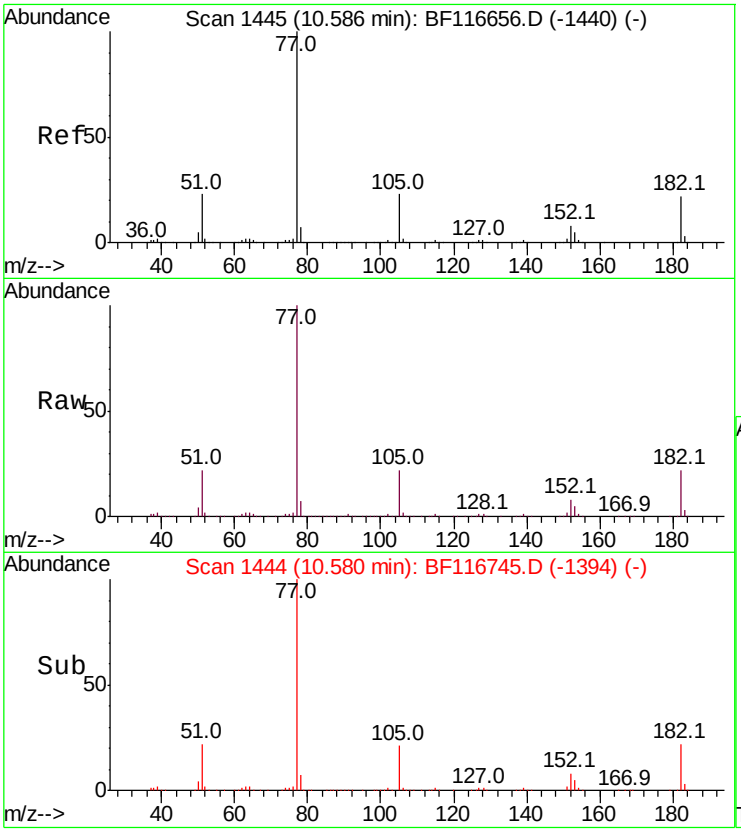


#62
4-Nitroaniline
Concen: 44.922 ng
RT: 10.44 min Scan# 1420
Delta R.T. -0.01 min
Lab File: BF116745.D
Acq: 1 Sep 2019 16:26

Tgt Ion:138 Resp: 193888

Ion	Ratio	Lower	Upper
138	100		
92	52.4	28.7	68.7
108	71.3	60.4	100.4



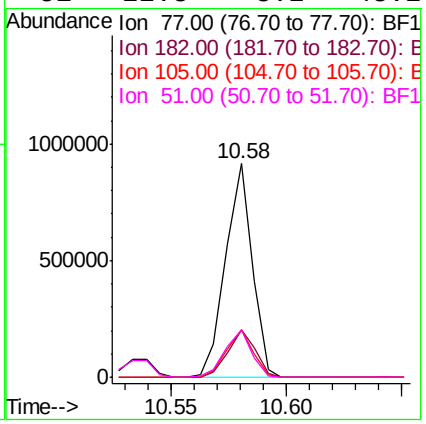


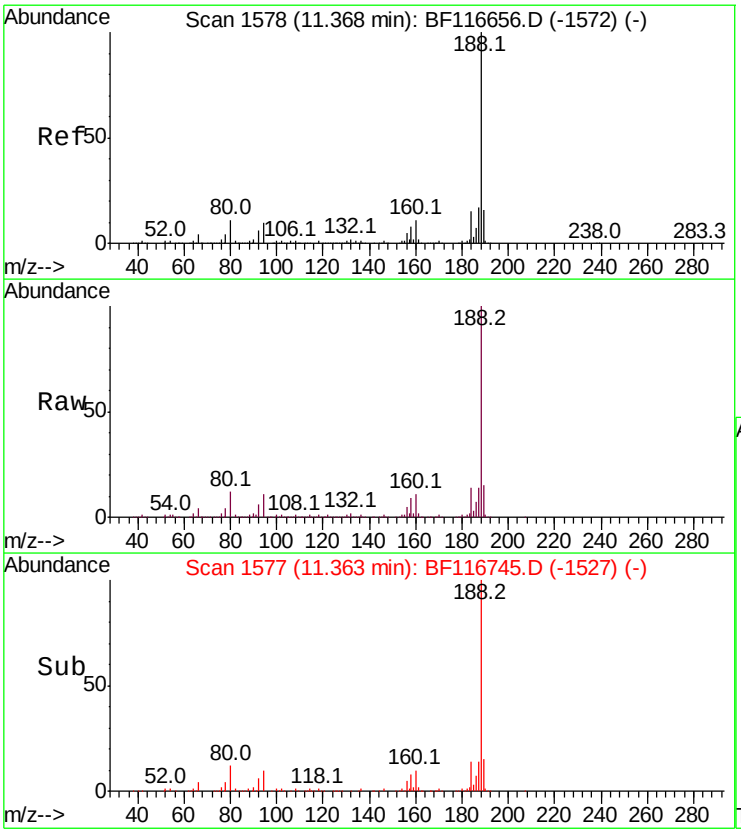
#63
Azobenzene
Concen: 38.027 ng
RT: 10.58 min Scan# 1444
Delta R.T. -0.01 min
Lab File: BF116745.D
Acq: 1 Sep 2019 16:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 738807

Ion	Ratio	Lower	Upper
77	100		
182	22.1	1.2	41.2
105	21.9	0.6	40.6
51	22.3	8.2	48.2

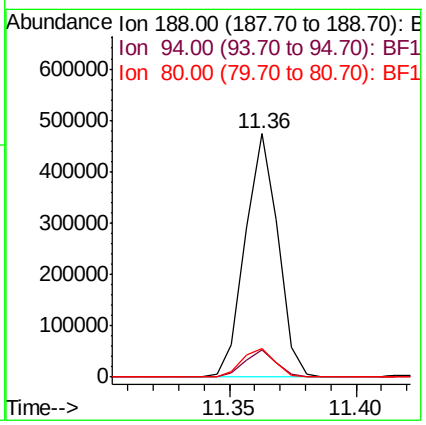


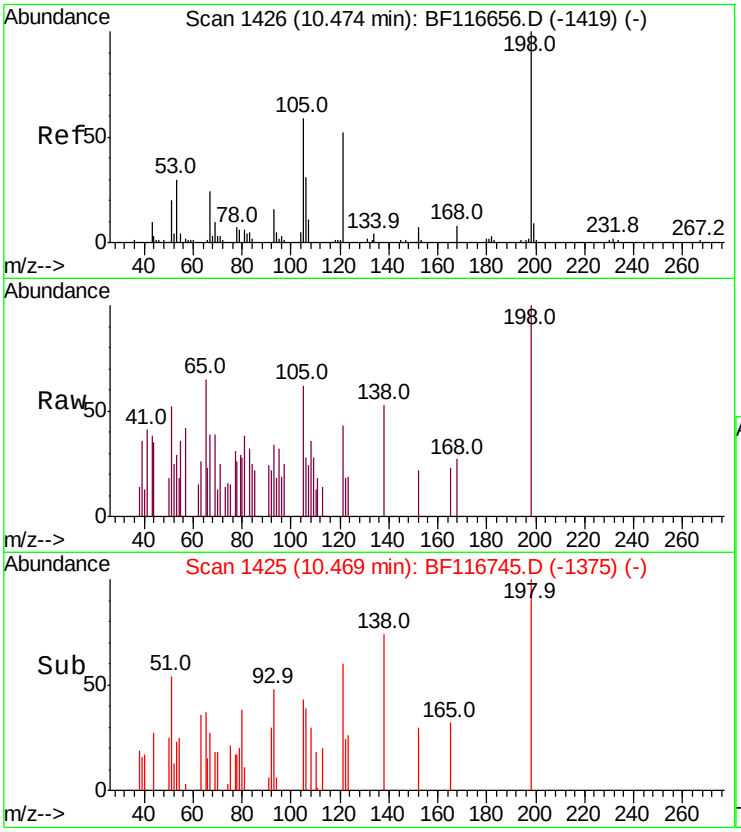


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.36 min Scan# 1577
Delta R.T. -0.01 min
Lab File: BF116745.D
Acq: 1 Sep 2019 16:26

Tgt Ion:188 Resp: 425814

Ion	Ratio	Lower	Upper
188	100		
94	11.0	7.3	10.9#
80	11.7	8.4	12.6



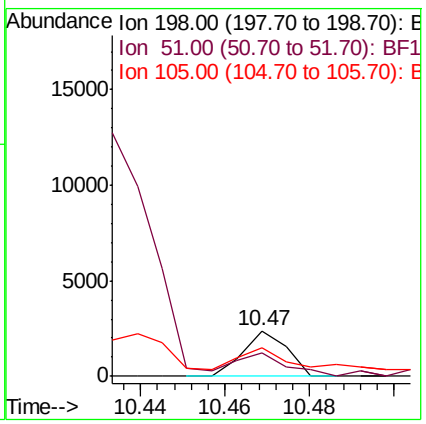


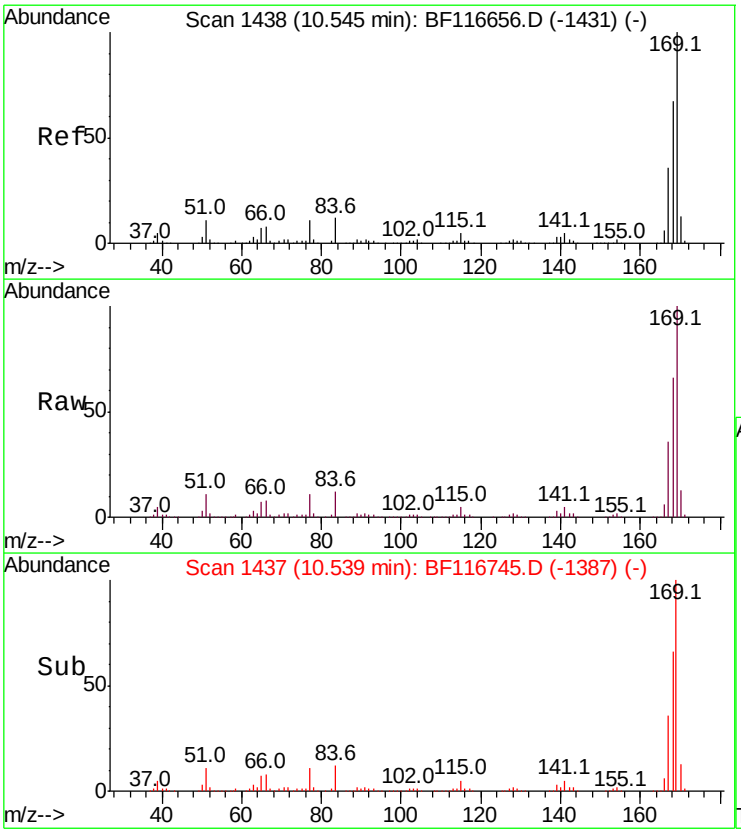
#65
4,6-Dinitro-2-methylphenol
Concen: 8.365 ng
RT: 10.47 min Scan# 1425
Delta R.T. -0.01 min
Lab File: BF116745.D
Acq: 1 Sep 2019 16:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:198 Resp: 1696

Ion	Ratio	Lower	Upper
198	100		
51	51.8	18.4	58.4
105	62.1	22.9	62.9

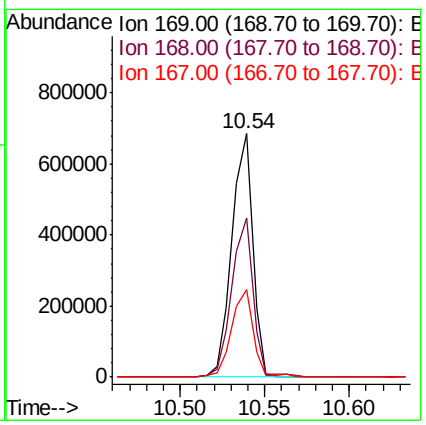


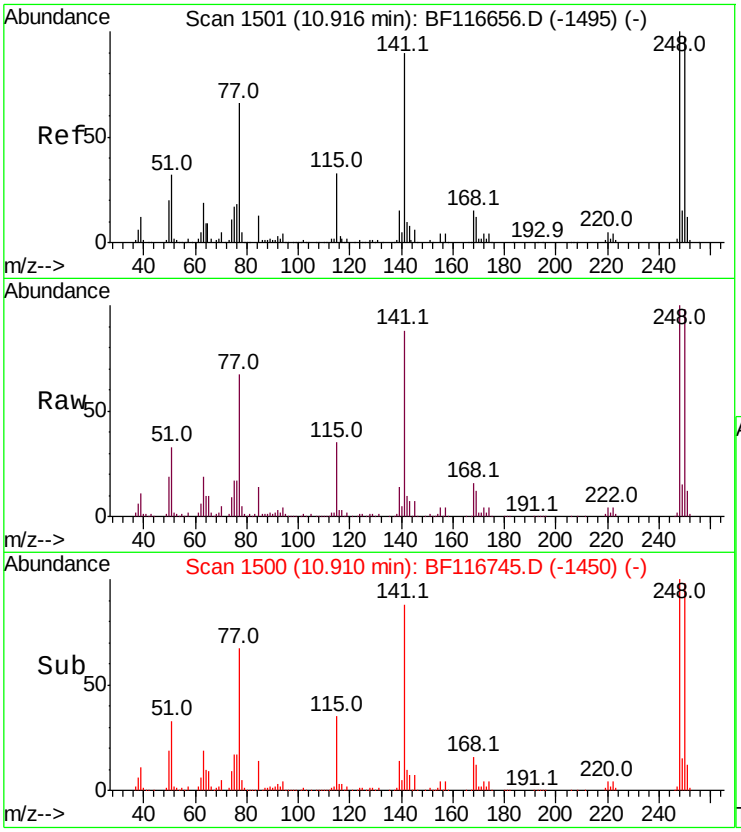


#66
n-Nitrosodiphenylamine
Concen: 39.956 ng
RT: 10.54 min Scan# 1437
Delta R.T. -0.01 min
Lab File: BF116745.D
Acq: 1 Sep 2019 16:26

Tgt Ion:169 Resp: 588560

Ion	Ratio	Lower	Upper
169	100		
168	65.5	55.8	83.6
167	35.9	29.4	44.2



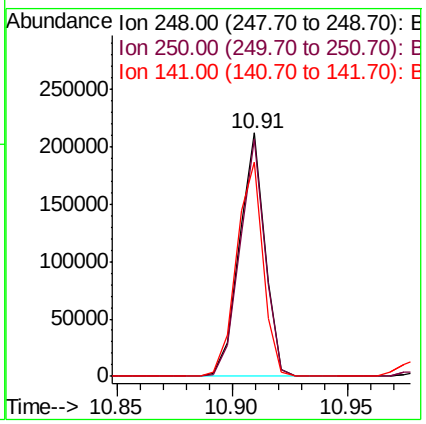


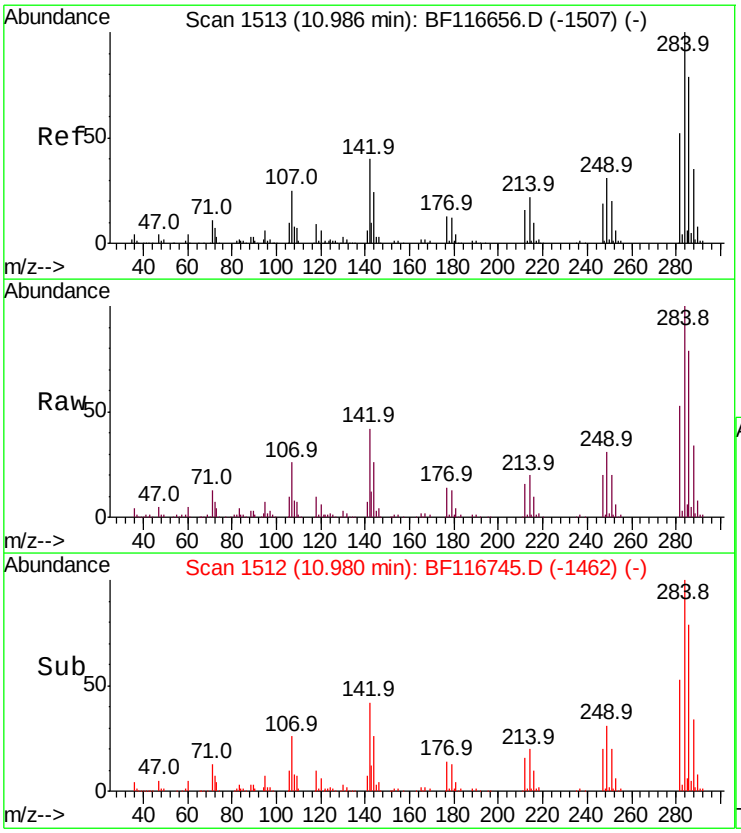
#67
4-Bromophenyl-phenylether
Concen: 38.039 ng
RT: 10.91 min Scan# 1500
Delta R.T. -0.01 min
Lab File: BF116745.D
Acq: 1 Sep 2019 16:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:248 Resp: 164546

Ion	Ratio	Lower	Upper
248	100		
250	97.6	77.8	116.8
141	88.1	75.9	113.9

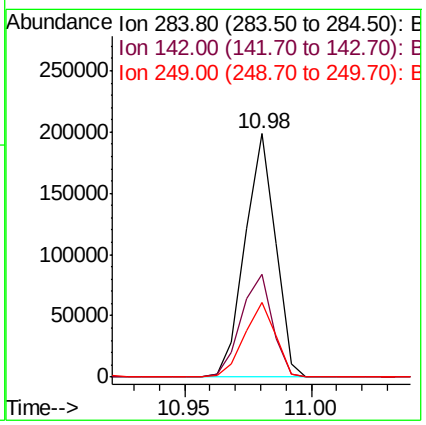


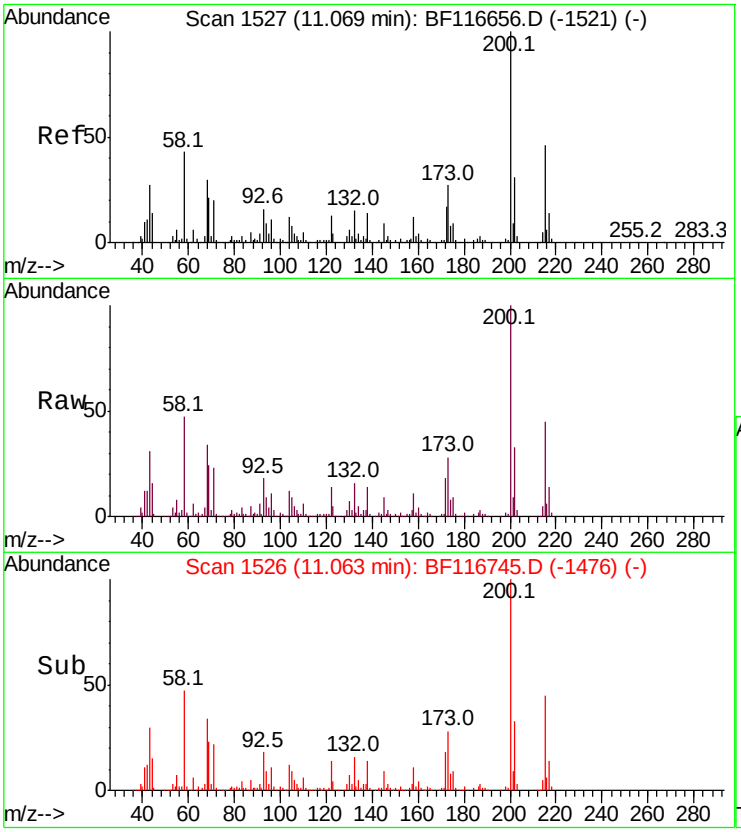


#68
Hexachlorobenzene
Concen: 36.831 ng
RT: 10.98 min Scan# 1512
Delta R.T. -0.01 min
Lab File: BF116745.D
Acq: 1 Sep 2019 16:26

Tgt Ion:284 Resp: 166689

Ion	Ratio	Lower	Upper
284	100		
142	42.3	34.0	51.0
249	30.9	26.4	39.6



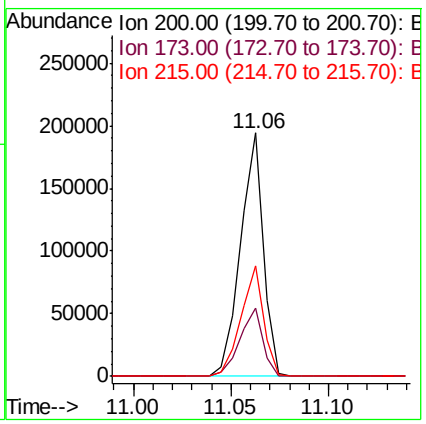


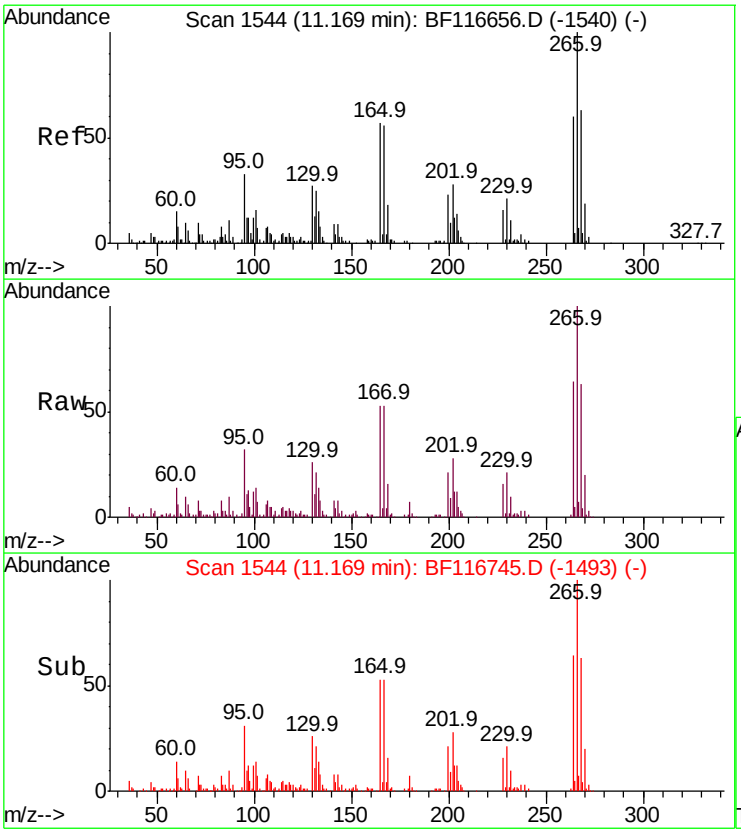
#69
Atrazine
Concen: 38.238 ng
RT: 11.06 min Scan# 1526
Delta R.T. -0.01 min
Lab File: BF116745.D
Acq: 1 Sep 2019 16:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:200 Resp: 157753

Ion	Ratio	Lower	Upper
200	100		
173	28.2	6.2	46.2
215	45.3	24.3	64.3

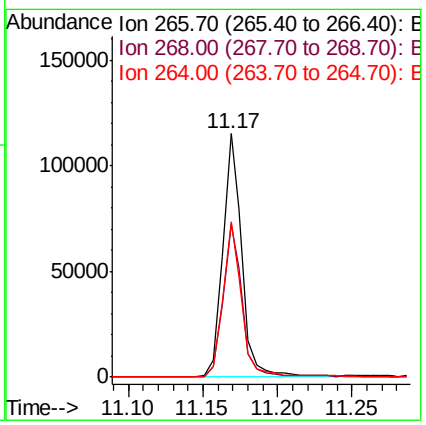


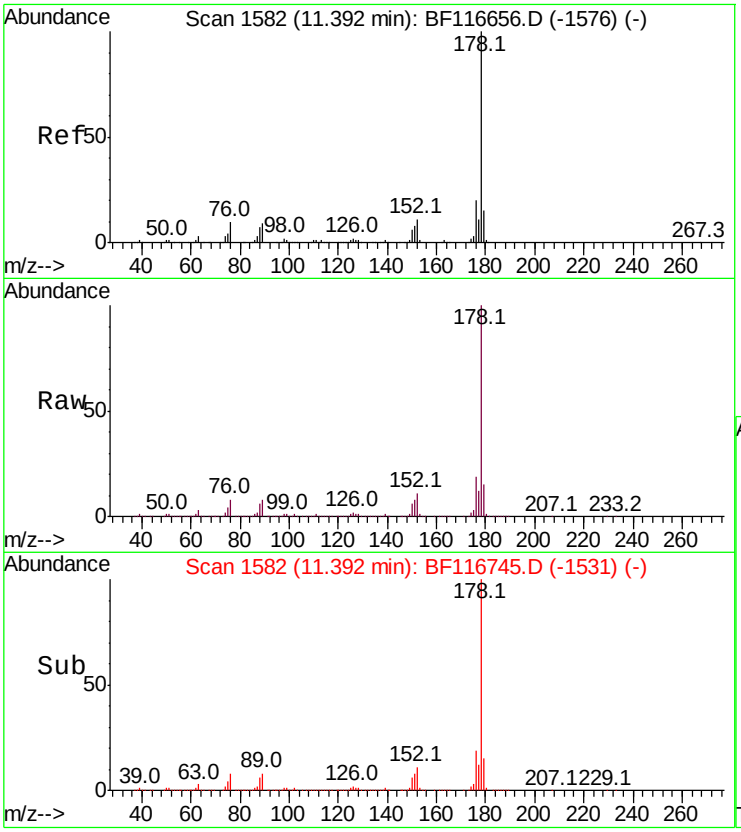


#70
Pentachlorophenol
Concen: 47.900 ng
RT: 11.17 min Scan# 1544
Delta R.T. 0.00 min
Lab File: BF116745.D
Acq: 1 Sep 2019 16:26

Tgt Ion:266 Resp: 104870

Ion	Ratio	Lower	Upper
266	100		
268	62.9	51.2	76.8
264	63.8	51.9	77.9



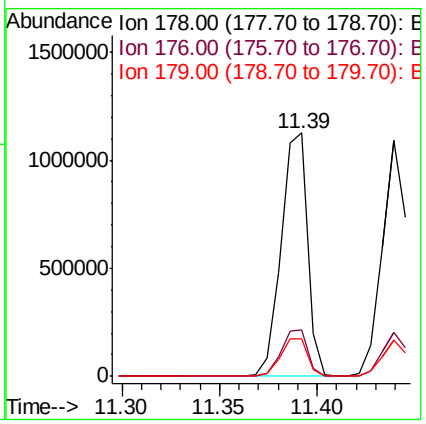


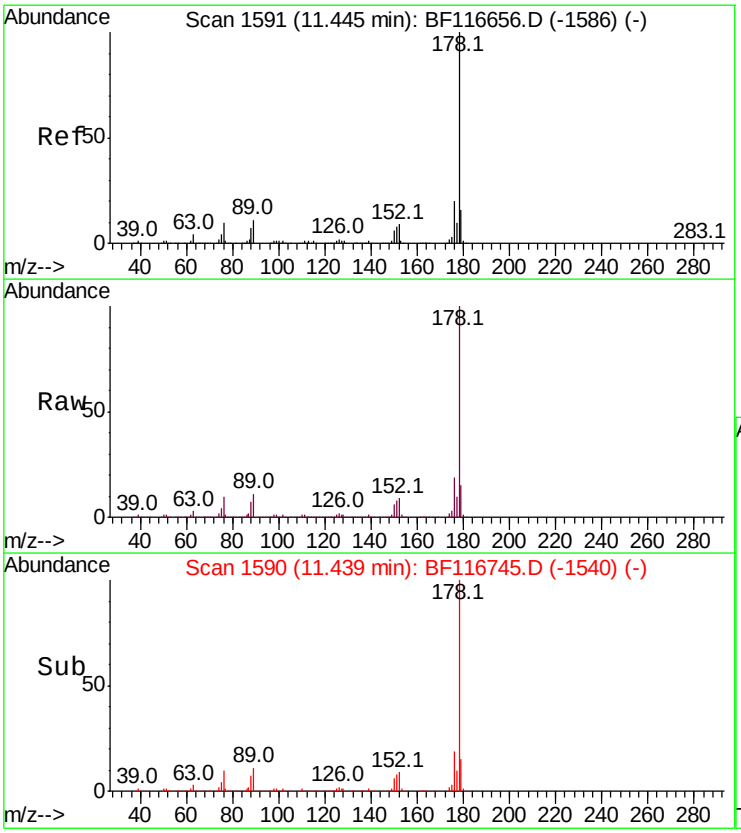
#71
Phenanthrene
Concen: 44.575 ng
RT: 11.39 min Scan# 1582
Delta R.T. 0.00 min
Lab File: BF116745.D
Acq: 1 Sep 2019 16:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 1056585

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.4	23.0
179	15.3	12.2	18.2

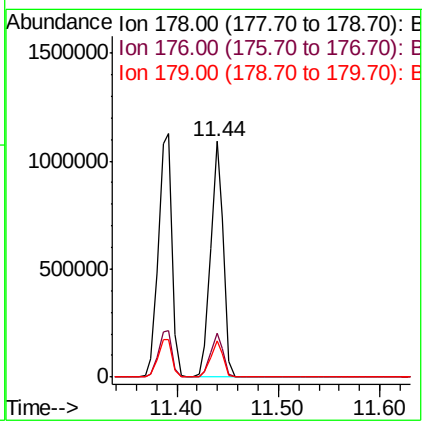


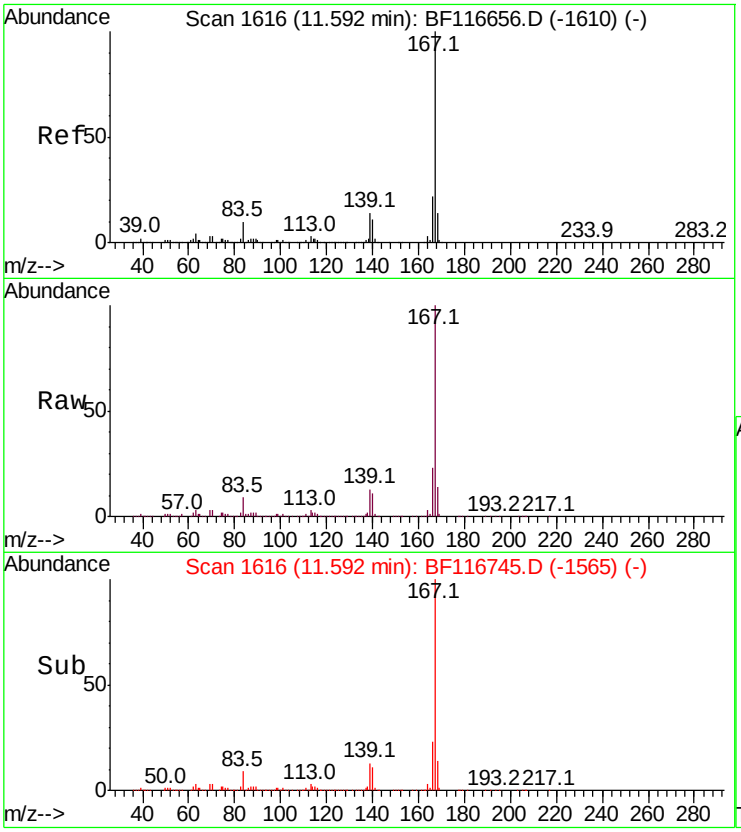


#72
Anthracene
Concen: 39.527 ng
RT: 11.44 min Scan# 1590
Delta R.T. -0.00 min
Lab File: BF116745.D
Acq: 1 Sep 2019 16:26

Tgt Ion:178 Resp: 943161

Ion	Ratio	Lower	Upper
178	100		
176	18.6	15.4	23.0
179	15.4	12.5	18.7



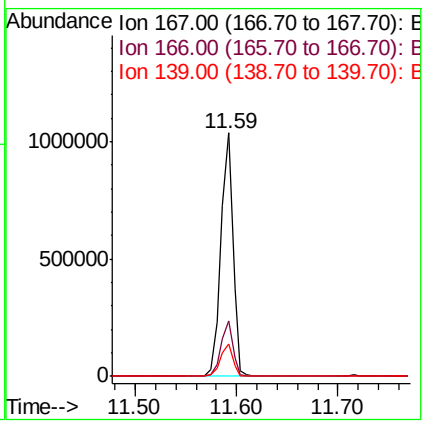


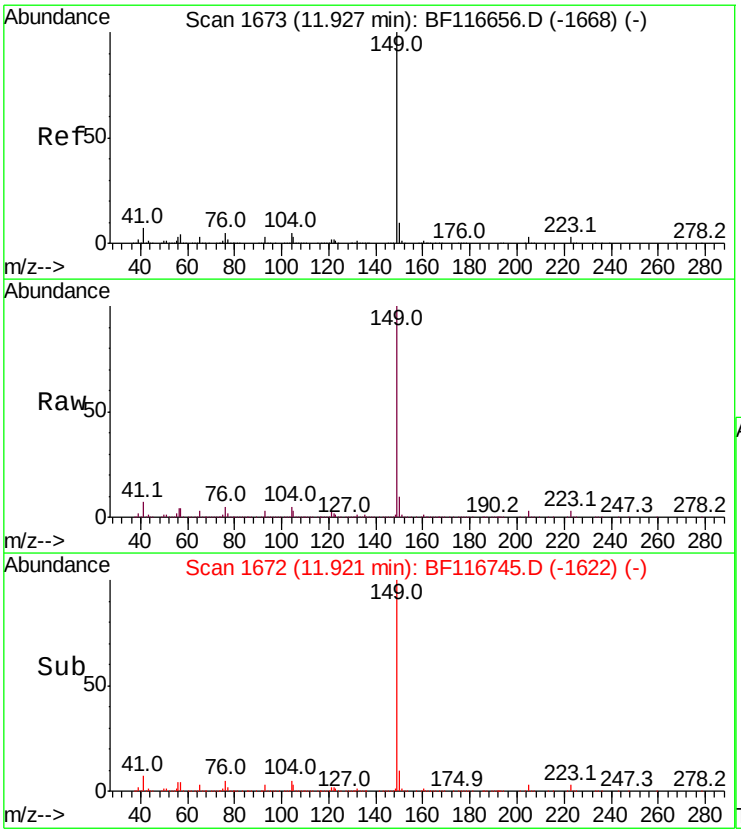
#73
Carbazole
Concen: 38.087 ng
RT: 11.59 min Scan# 1616
Delta R.T. 0.00 min
Lab File: BF116745.D
Acq: 1 Sep 2019 16:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:167 Resp: 865689

Ion	Ratio	Lower	Upper
167	100		
166	22.7	17.8	26.6
139	13.5	11.1	16.7

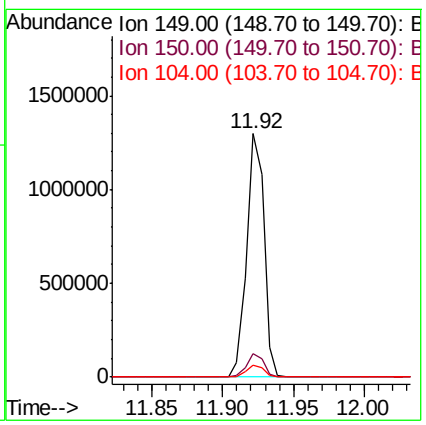


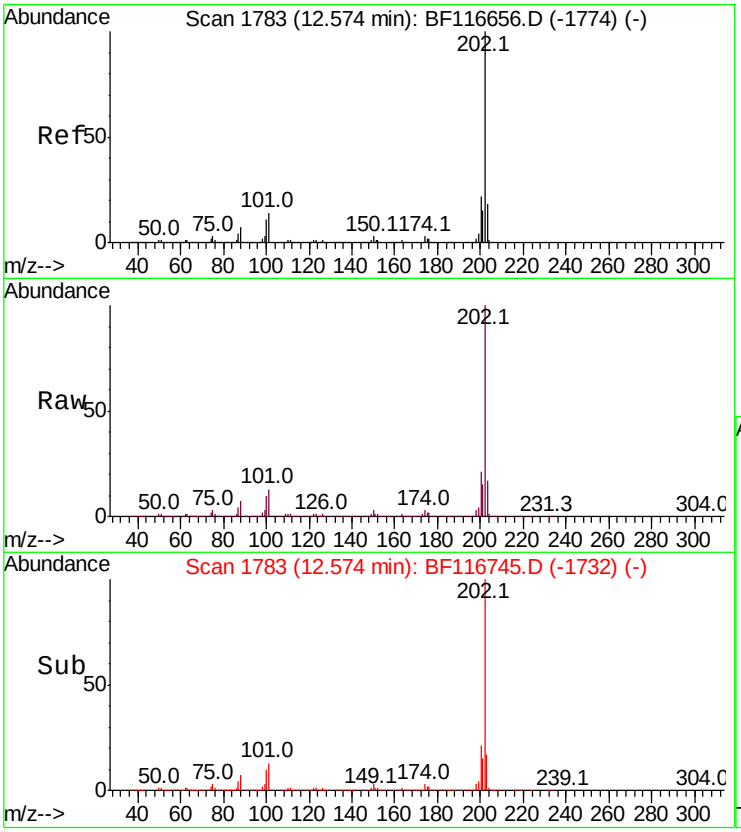


#74
Di-n-butylphthalate
Concen: 38.192 ng
RT: 11.92 min Scan# 1672
Delta R.T. -0.01 min
Lab File: BF116745.D
Acq: 1 Sep 2019 16:26

Tgt Ion:149 Resp: 1112840

Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.2	10.8
104	5.0	4.2	6.2



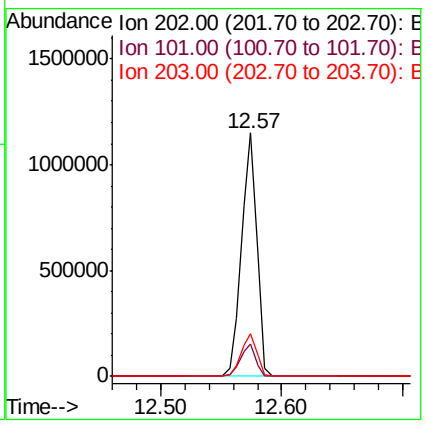


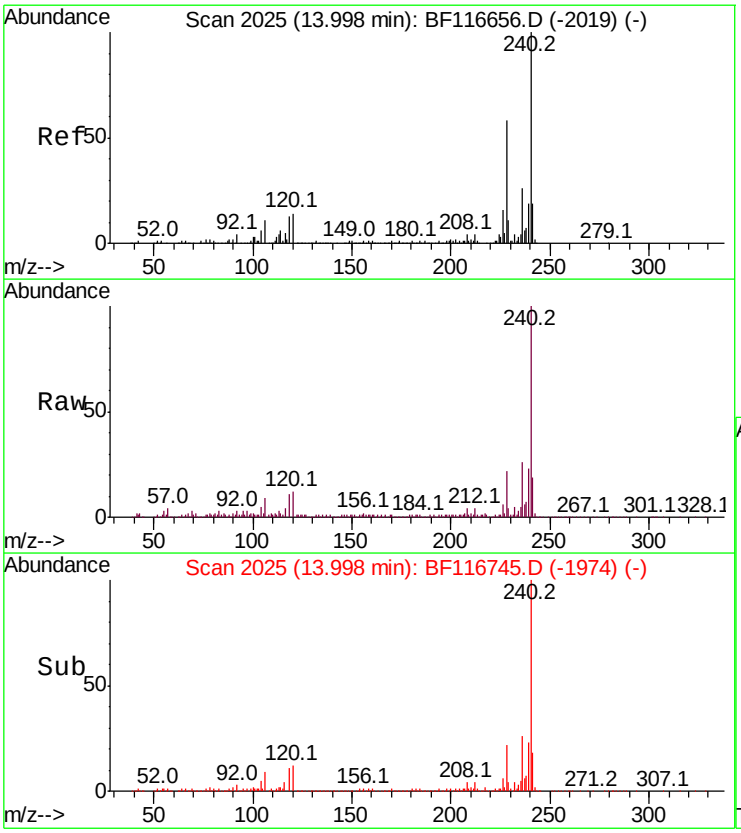
#75
Fluoranthene
Concen: 43.996 ng
RT: 12.57 min Scan# 1783
Delta R.T. 0.00 min
Lab File: BF116745.D
Acq: 1 Sep 2019 16:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 1024875

Ion	Ratio	Lower	Upper
202	100		
101	13.5	0.0	31.3
203	17.3	0.0	37.6

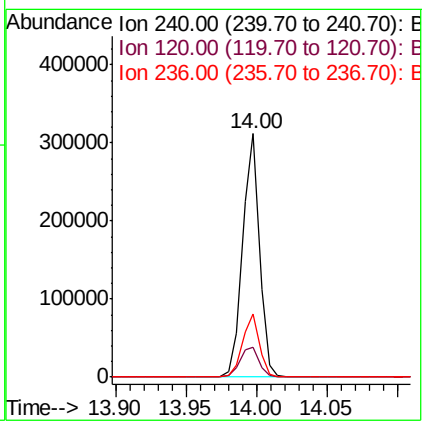


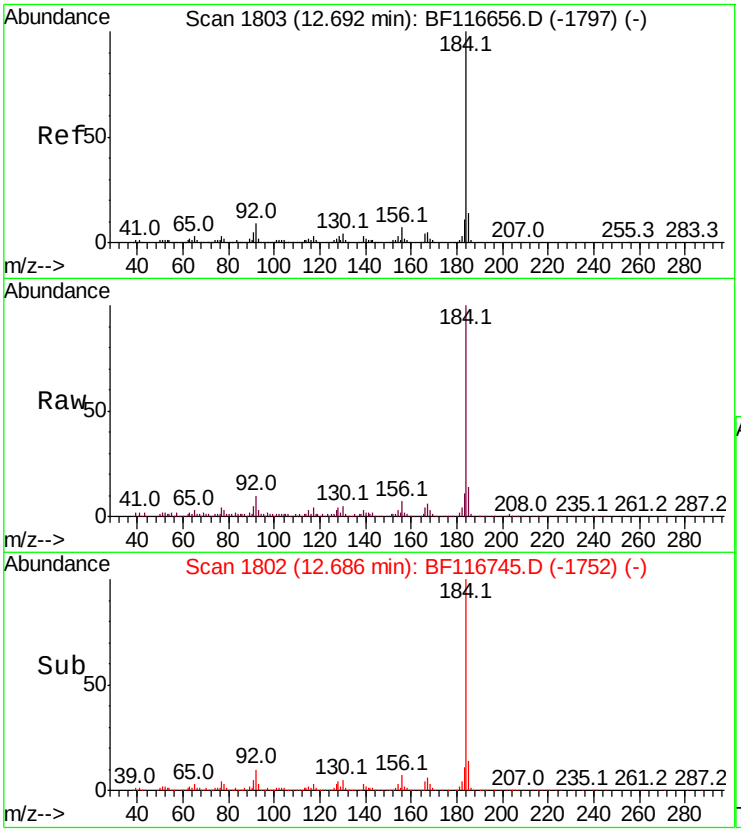


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.00 min Scan# 2025
Delta R.T. 0.00 min
Lab File: BF116745.D
Acq: 1 Sep 2019 16:26

Tgt Ion:240 Resp: 259978

Ion	Ratio	Lower	Upper
240	100		
120	12.2	9.1	13.7
236	25.8	21.1	31.7



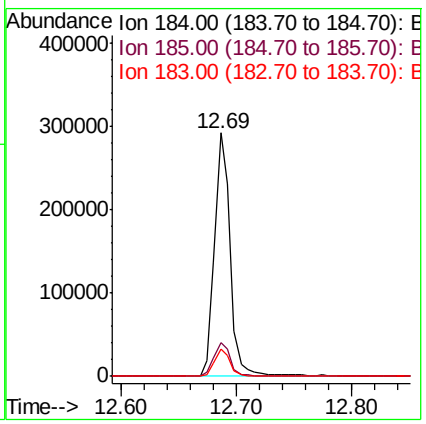


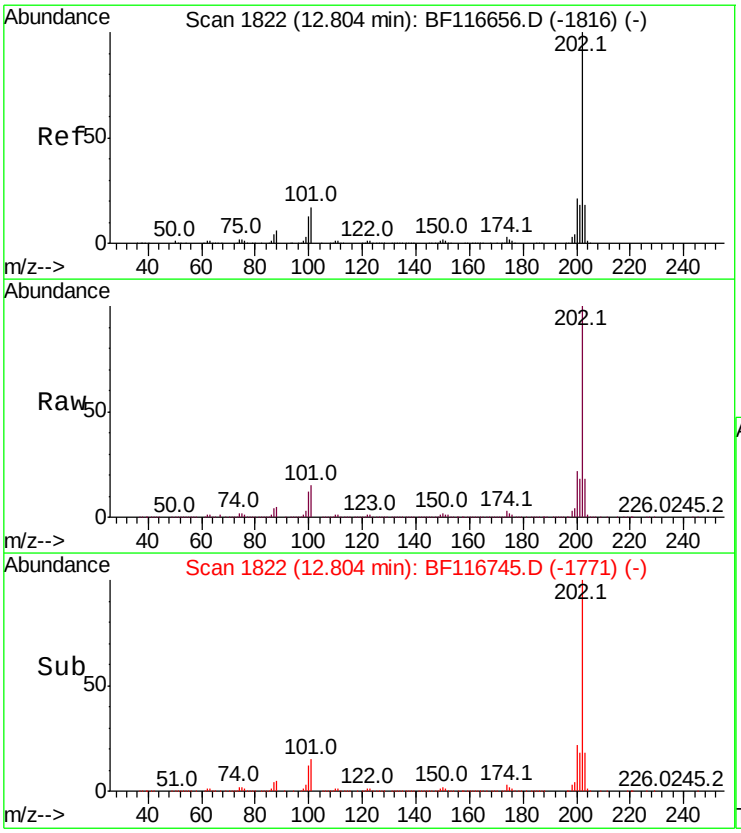
#77
Benzidine
Concen: 27.262 ng
RT: 12.69 min Scan# 1802
Delta R.T. -0.00 min
Lab File: BF116745.D
Acq: 1 Sep 2019 16:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 277995

Ion	Ratio	Lower	Upper
184	100		
185	14.0	11.3	16.9
183	11.1	9.2	13.8

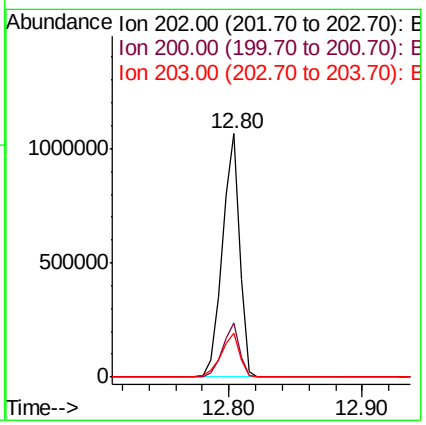


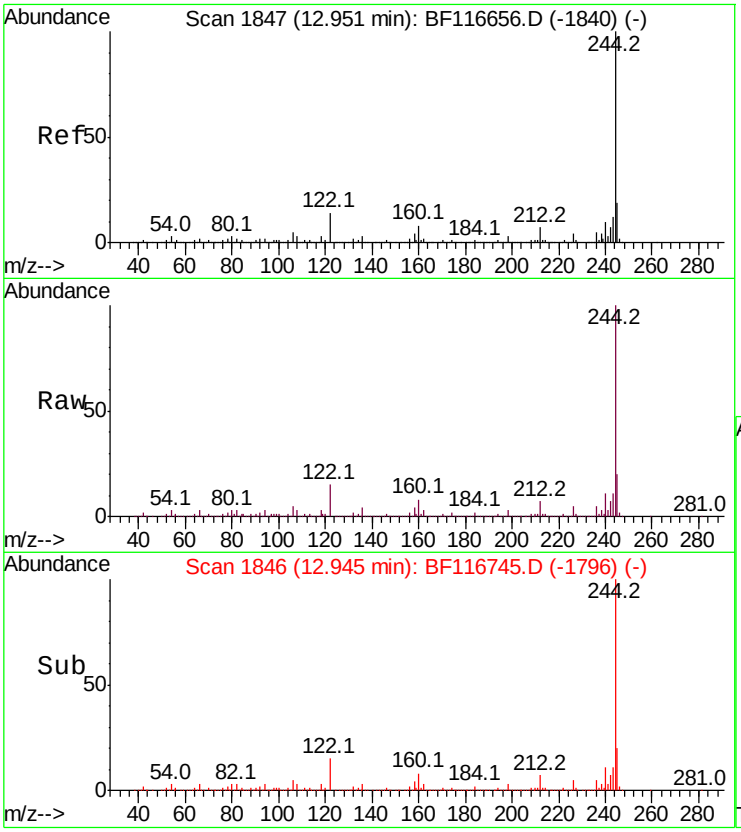


#78
Pyrene
Concen: 42.175 ng
RT: 12.80 min Scan# 1822
Delta R.T. 0.00 min
Lab File: BF116745.D
Acq: 1 Sep 2019 16:26

Tgt Ion:202 Resp: 974686

Ion	Ratio	Lower	Upper
202	100		
200	22.1	16.5	24.7
203	18.0	13.7	20.5



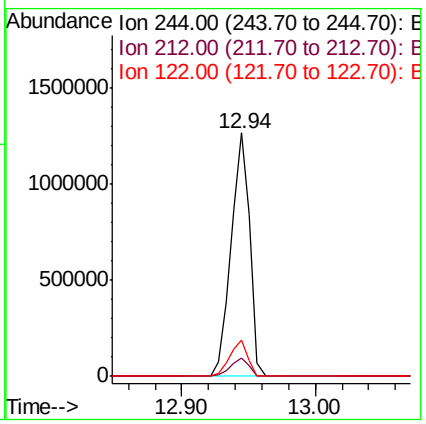


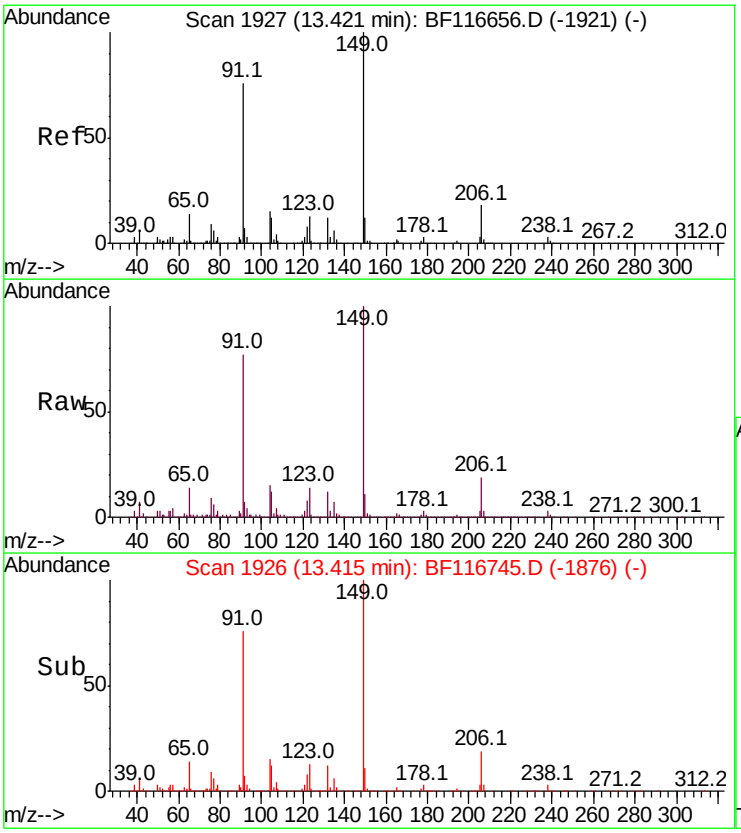
#79
Terphenyl-d14
Concen: 88.353 ng
RT: 12.94 min Scan# 1846
Delta R.T. -0.01 min
Lab File: BF116745.D
Acq: 1 Sep 2019 16:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:244 Resp: 1241650

Ion	Ratio	Lower	Upper
244	100		
212	7.3	6.1	9.1
122	15.0	10.2	15.4

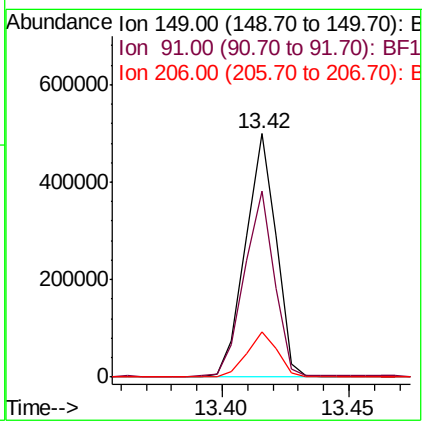


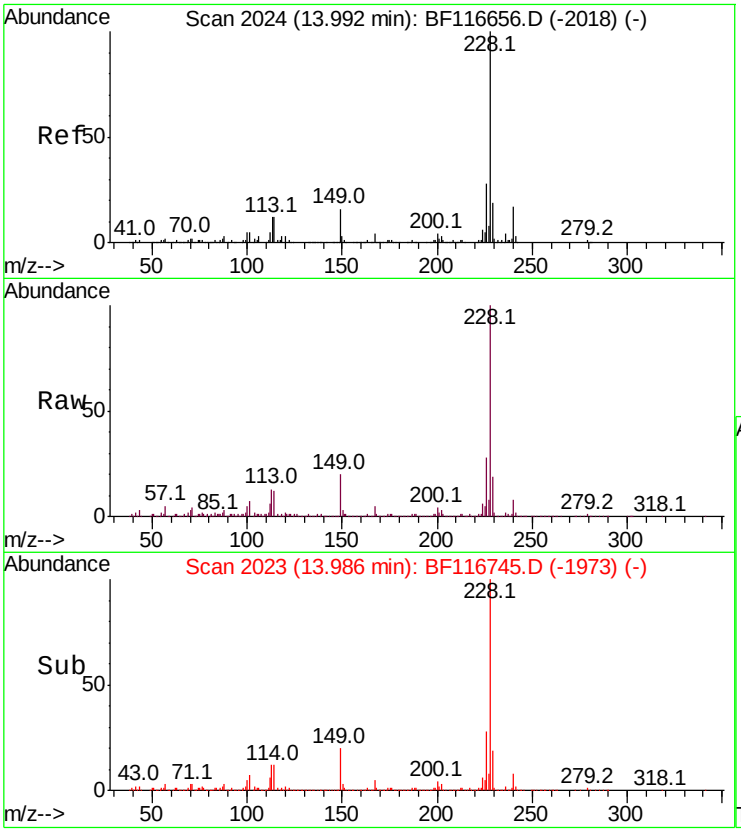


#80
Butylbenzylphthalate
Concen: 37.127 ng
RT: 13.42 min Scan# 1926
Delta R.T. -0.01 min
Lab File: BF116745.D
Acq: 1 Sep 2019 16:26

Tgt Ion:149 Resp: 417252

Ion	Ratio	Lower	Upper
149	100		
91	76.6	61.0	91.4
206	18.7	14.8	22.2



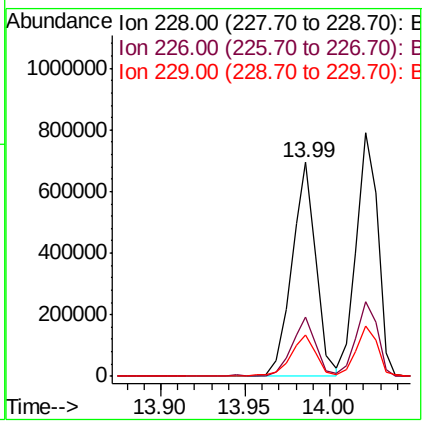


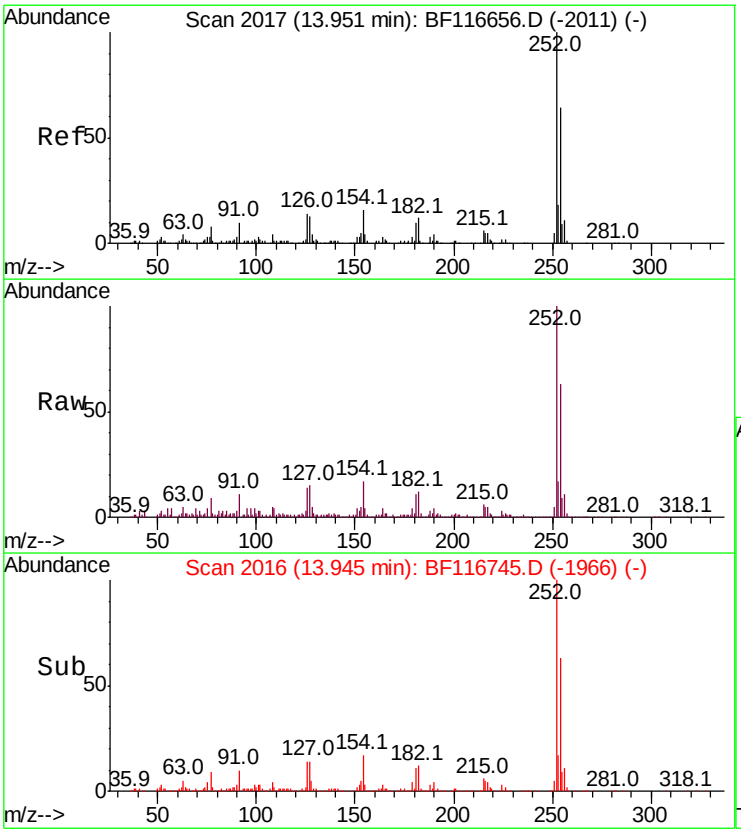
#81
Benzo(a)anthracene
Concen: 41.744 ng
RT: 13.99 min Scan# 2023
Delta R.T. -0.01 min
Lab File: BF116745.D
Acq: 1 Sep 2019 16:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 686856

Ion	Ratio	Lower	Upper
228	100		
226	27.7	22.0	33.0
229	19.4	16.4	24.6

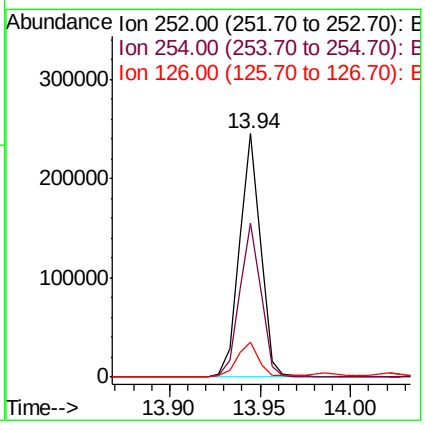


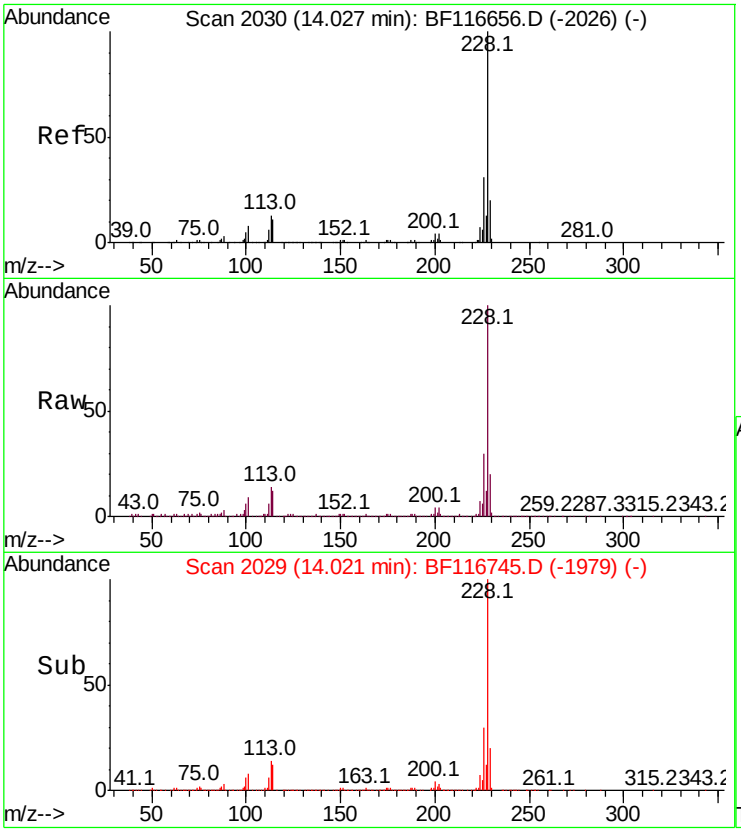


#82
3,3'-Dichlorobenzidine
Concen: 35.832 ng
RT: 13.94 min Scan# 2016
Delta R.T. -0.01 min
Lab File: BF116745.D
Acq: 1 Sep 2019 16:26

Tgt Ion:252 Resp: 199244

Ion	Ratio	Lower	Upper
252	100		
254	63.4	50.1	75.1
126	14.5	10.6	16.0



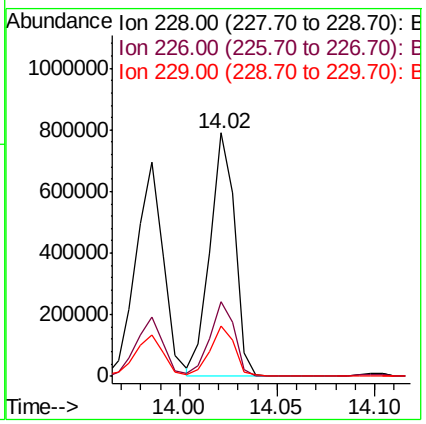


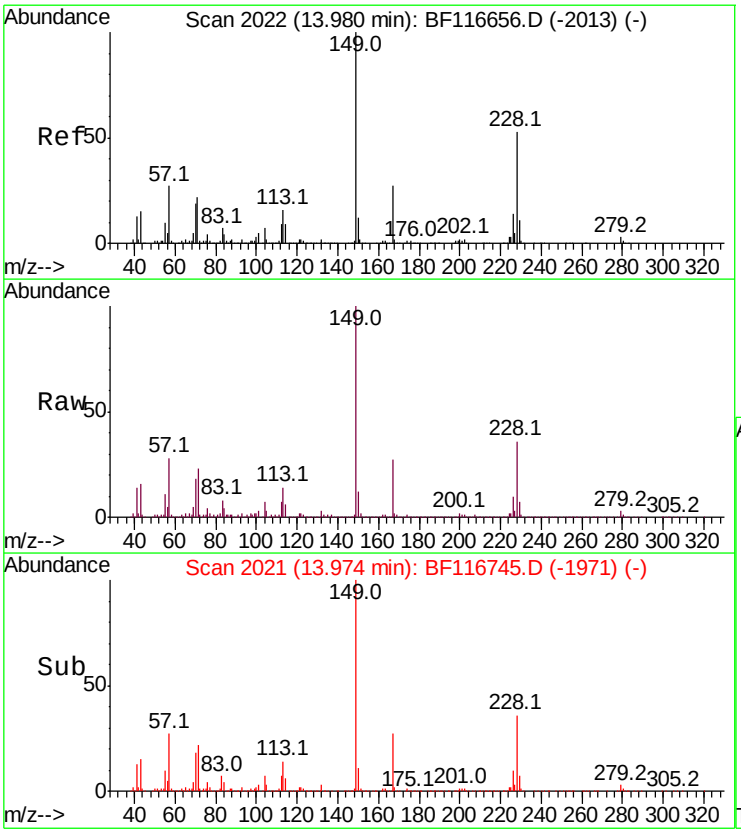
#83
Chrysene
Concen: 40.984 ng
RT: 14.02 min Scan# 2029
Delta R.T. -0.01 min
Lab File: BF116745.D
Acq: 1 Sep 2019 16:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 694742

Ion	Ratio	Lower	Upper
228	100		
226	30.5	24.0	36.0
229	20.5	15.4	23.0

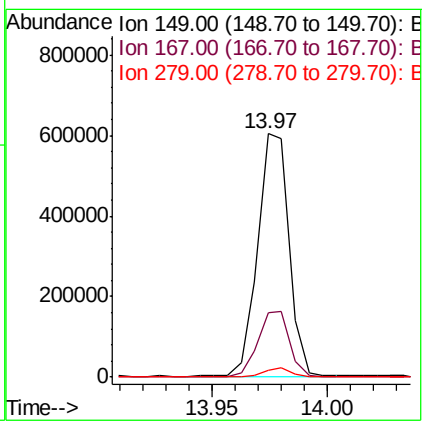


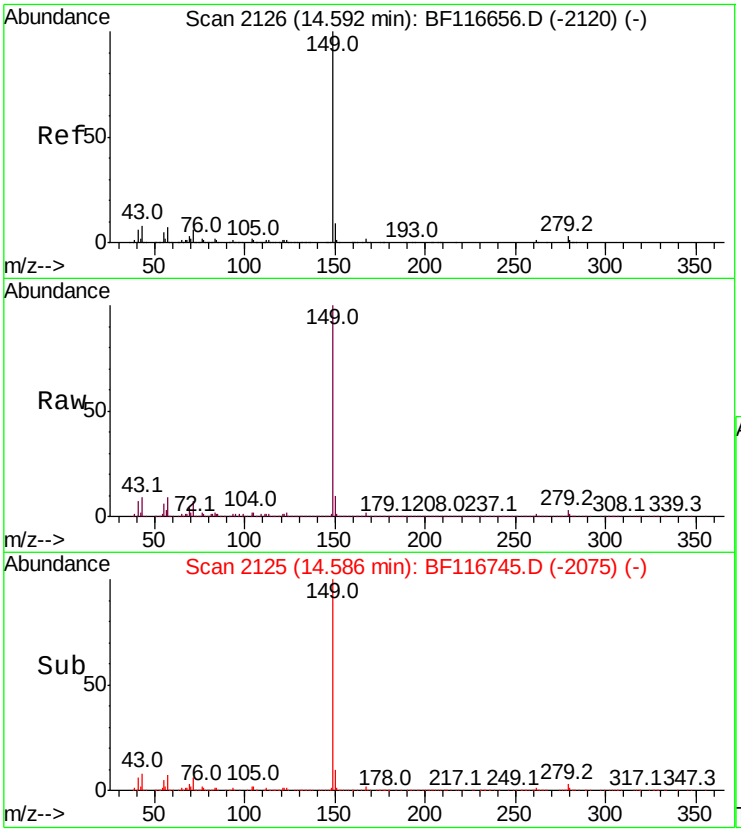


#84
Bis(2-ethylhexyl)phthalate
Concen: 40.954 ng
RT: 13.97 min Scan# 2021
Delta R.T. -0.01 min
Lab File: BF116745.D
Acq: 1 Sep 2019 16:26

Tgt Ion:149 Resp: 568162

Ion	Ratio	Lower	Upper
149	100		
167	26.6	21.0	31.4
279	2.8	2.8	4.2



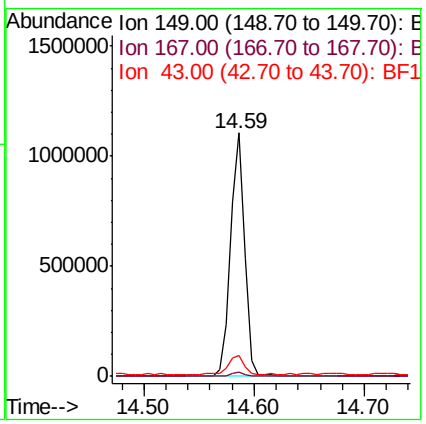


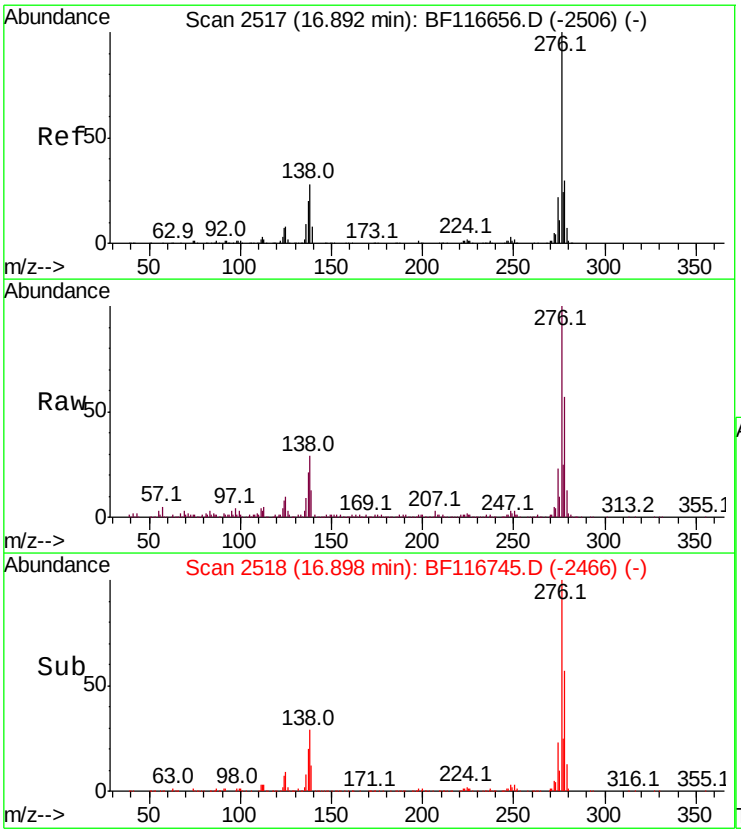
#85
Di-n-octyl phthalate
Concen: 43.059 ng
RT: 14.59 min Scan# 2125
Delta R.T. -0.01 min
Lab File: BF116745.D
Acq: 1 Sep 2019 16:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 977551

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.3	1.9
43	8.2	7.8	11.8

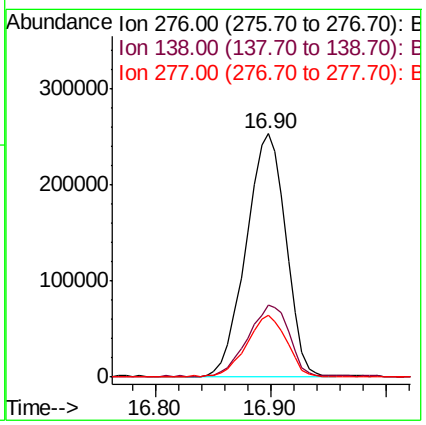


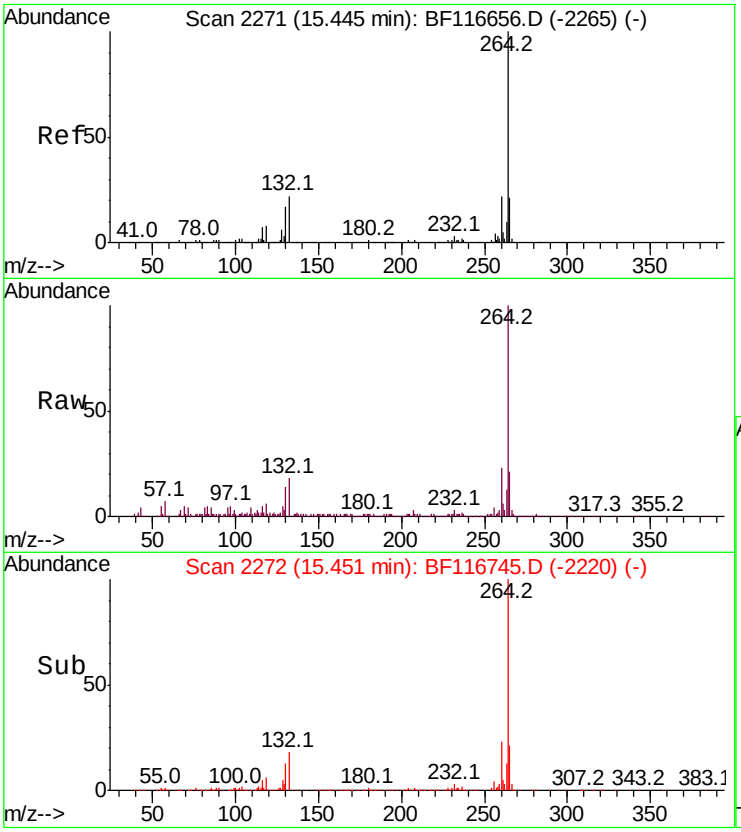


#86
Indeno(1,2,3-cd)pyrene
Concen: 44.631 ng
RT: 16.90 min Scan# 2518
Delta R.T. 0.01 min
Lab File: BF116745.D
Acq: 1 Sep 2019 16:26

Tgt Ion:276 Resp: 607685

Ion	Ratio	Lower	Upper
276	100		
138	30.1	19.4	29.2#
277	25.1	20.5	30.7



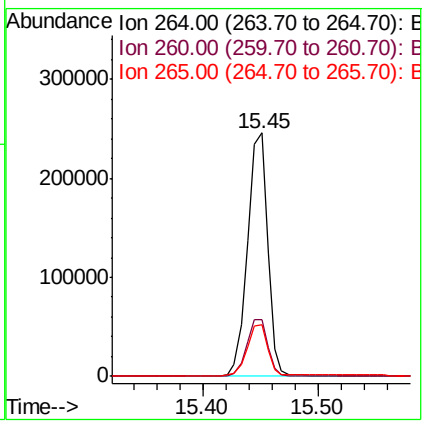


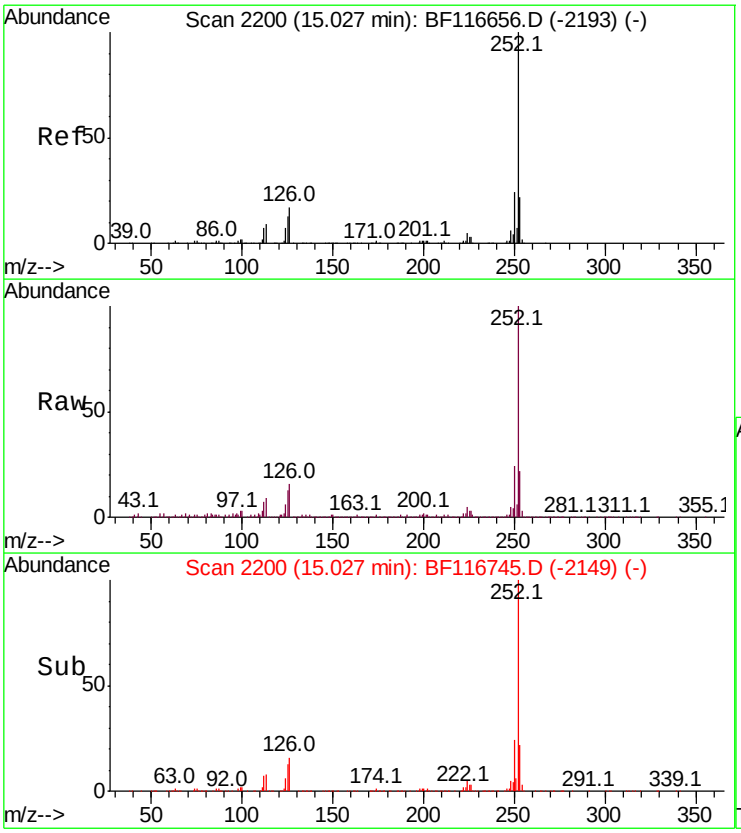
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.45 min Scan# 2272
Delta R.T. 0.01 min
Lab File: BF116745.D
Acq: 1 Sep 2019 16:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:264 Resp: 300668

Ion	Ratio	Lower	Upper
264	100		
260	23.5	18.3	27.5
265	21.3	16.5	24.7

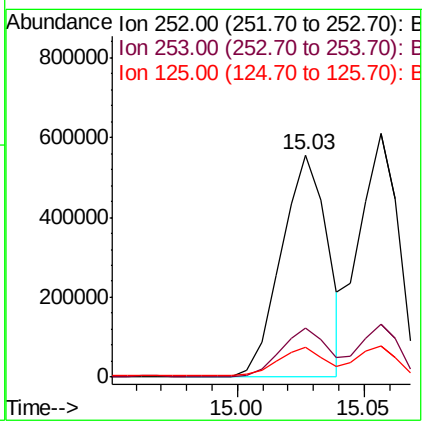


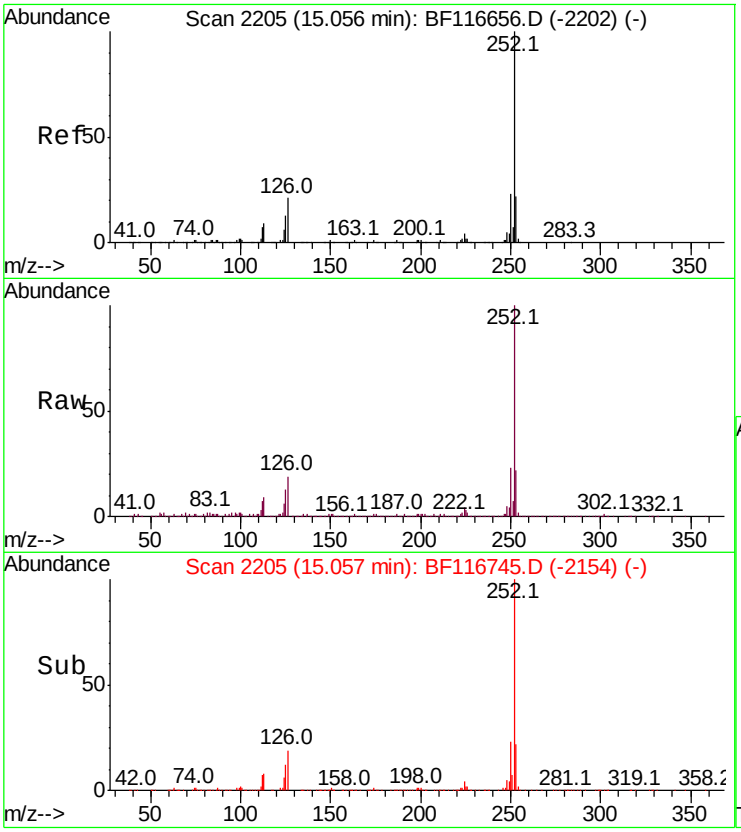


#88
Benzo(b)fluoranthene
Concen: 38.881 ng
RT: 15.03 min Scan# 2200
Delta R.T. 0.00 min
Lab File: BF116745.D
Acq: 1 Sep 2019 16:26

Tgt Ion:252 Resp: 706770

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.7	26.5
125	13.4	8.2	12.2#



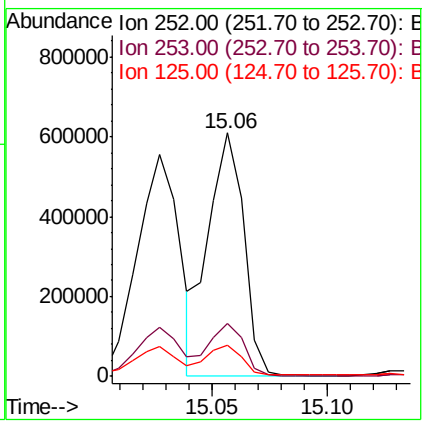


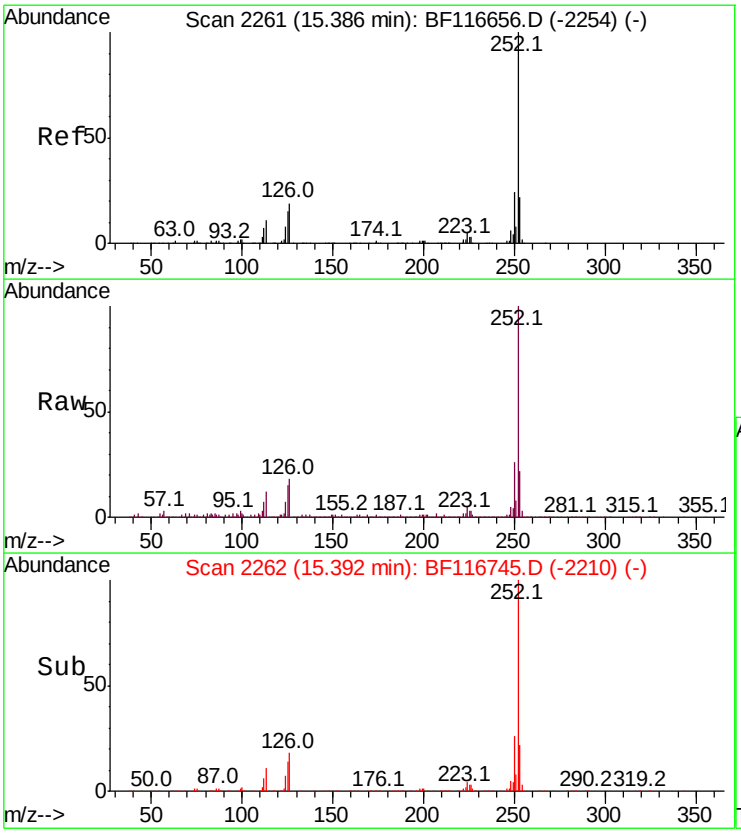
#89
Benzo(k)fluoranthene
Concen: 39.032 ng
RT: 15.06 min Scan# 2205
Delta R.T. 0.00 min
Lab File: BF116745.D
Acq: 1 Sep 2019 16:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 646918

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.7	26.5
125	13.0	8.6	13.0

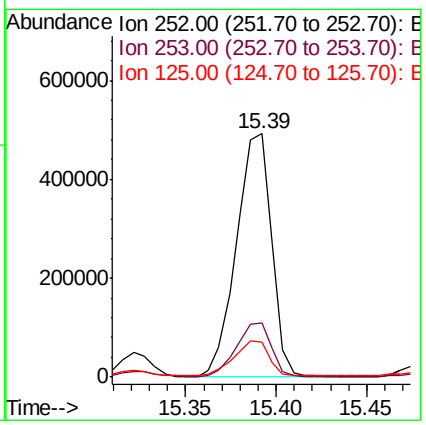


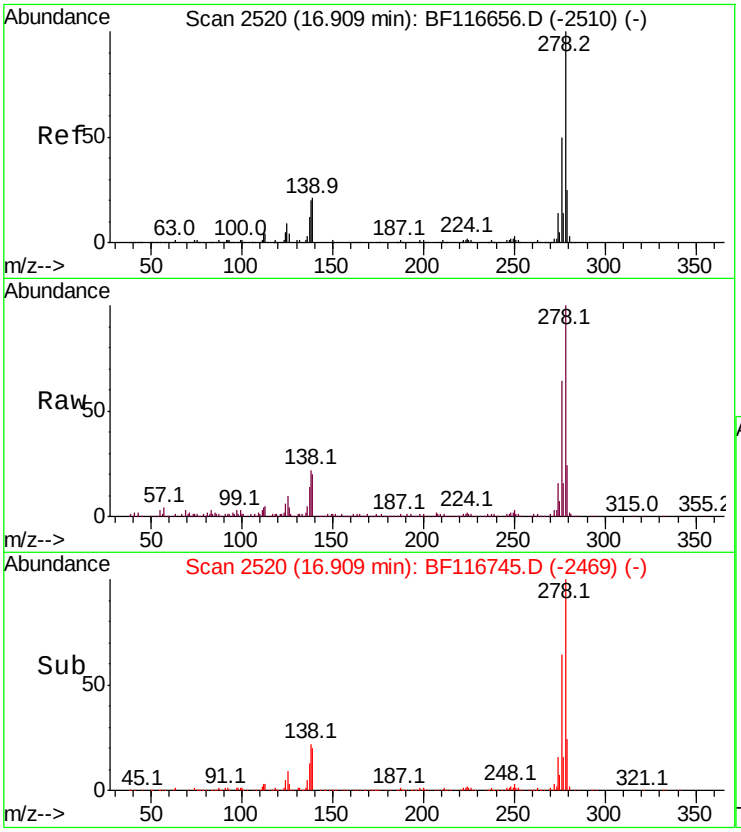


#90
Benzo(a)pyrene
Concen: 41.965 ng
RT: 15.39 min Scan# 2262
Delta R.T. 0.01 min
Lab File: BF116745.D
Acq: 1 Sep 2019 16:26

Tgt Ion:252 Resp: 663681

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.1	27.1
125	14.5	9.8	14.8



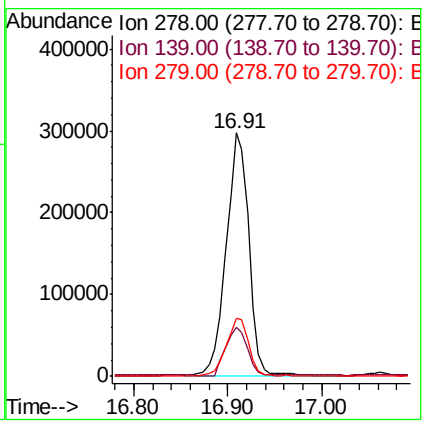


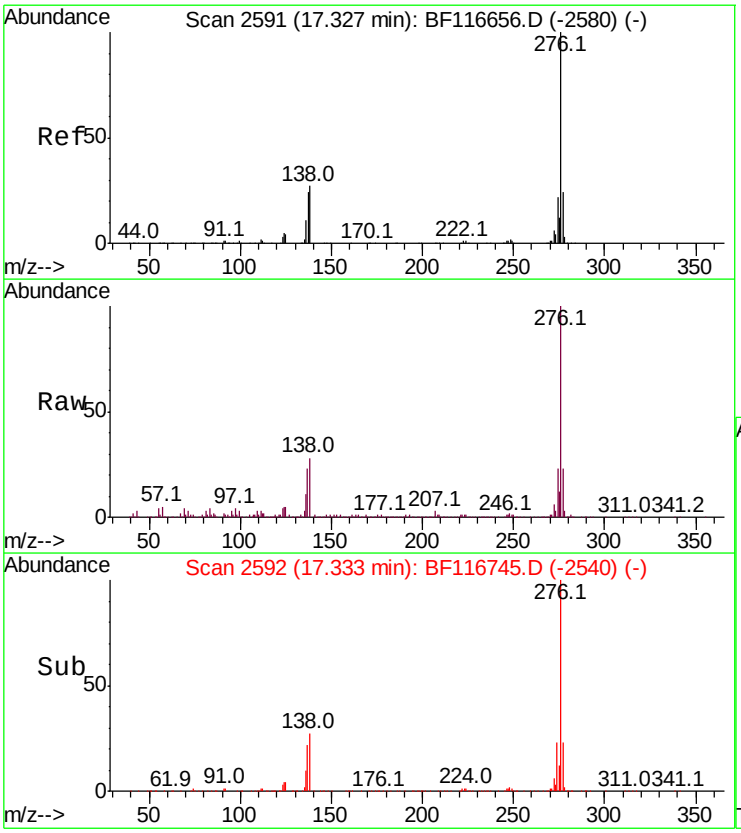
#91
Dibenzo(a,h)anthracene
Concen: 35.738 ng
RT: 16.91 min Scan# 2520
Delta R.T. 0.00 min
Lab File: BF116745.D
Acq: 1 Sep 2019 16:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:278 Resp: 494723

Ion	Ratio	Lower	Upper
278	100		
139	20.0	12.4	18.6#
279	24.0	18.2	27.4





#92
Benzo(g,h,i)perylene
Concen: 33.608 ng
RT: 17.33 min Scan# 2592
Delta R.T. 0.01 min
Lab File: BF116745.D
Acq: 1 Sep 2019 16:26

Tgt Ion:276 Resp: 474474

Ion	Ratio	Lower	Upper
276	100		
277	23.4	18.5	27.7
138	27.5	16.2	24.2#