Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF072319\
Data File : BF115728.D
Acq On : 23 Jul 2019 19:30
Operator : HP/JU
Sample : K3617-02MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : NB-07-071919-AMSD

Quant Time: Jul 24 04:57:23 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF071219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 12 14:03:52 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.87	152	178150	20.00	ng		-0.01
21) Naphthalene-d8	8.16	136	687601	20.00	ng		-0.01
39) Acenaphthene-d10	9.91	164	384404	20.00	ng		-0.02
64) Phenanthrene-d10	11.40	188	700467	20.00	ng		-0.01
76) Chrysene-d12	14.04	240	472794	20.00	ng		-0.01
87) Perylene-d12	15.50	264	450761	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.52	112	1217446	111.78	ng		0.01
7) Phenol-d6	6.52	99	1519322	109.94	ng		0.00
23) Nitrobenzene-d5	7.44	82	1143859	96.73	ng		-0.01
42) 2,4,6-Tribromophenol	10.70	330	573701	127.86	ng		-0.01
45) 2-Fluorobiphenyl	9.23	172	2065835	94.06	ng		-0.02
79) Terphenyl-d14	12.98	244	2411683	94.12	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	2.83	88	175731	32.346	ng	#	85
3) Pyridine	3.55	79	383651	26.028	ng		99
4) n-Nitrosodimethylamine	3.47	42	207392	38.785	ng		92
6) Aniline	6.54	93	218253	11.348	ng		93
8) 2-Chlorophenol	6.67	128	486803	38.876	ng		95
9) Benzaldehyde	6.42	77	194338	22.503	ng		98
10) Phenol	6.53	94	533112	33.230	ng		82
11) bis(2-Chloroethyl)ether	6.61	93	491944	40.276	ng		99
12) 1,3-Dichlorobenzene	6.82	146	508820	36.141	ng		97
13) 1,4-Dichlorobenzene	6.89	146	523504	37.268	ng		97
14) 1,2-Dichlorobenzene	7.05	146	479519	37.343	ng		98
15) Benzyl Alcohol	7.02	79	443193	40.426	ng		99
16) 2,2'-oxybis(1-Chloropropan	7.15	45	654544	40.704	ng		98
17) 2-Methylphenol	7.13	107	433291	40.152	ng		98
18) Hexachloroethane	7.39	117	193255	37.066	ng		96
19) n-Nitroso-di-n-propylamine	7.29	70	362317	40.199	ng		96
20) 3+4-Methylphenols	7.28	107	492391	38.414	ng	#	82
22) Acetophenone	7.28	105	686010	44.162	ng	#	99
24) Nitrobenzene	7.46	77	559034	43.830	ng		99
25) Isophorone	7.69	82	1062998	44.923	ng		98
26) 2-Nitrophenol	7.77	139	286019	43.567	ng		97
27) 2,4-Dimethylphenol	7.81	122	474375	48.293	ng		98
28) bis(2-Chloroethoxy)methane	7.90	93	654297	45.073	ng		99
29) 2,4-Dichlorophenol	8.02	162	463946	45.415	ng		97
30) 1,2,4-Trichlorobenzene	8.10	180	473803	41.031	ng		98
31) Naphthalene	8.17	128	1450872	43.569	ng		98
32) Benzoic acid	7.92	122	214819	26.648	ng		95
33) 4-Chloroaniline	8.22	127	134410	9.112	ng		98
34) Hexachlorobutadiene	8.30	225	271269	40.965	ng		98
35) Caprolactam	8.60	113	58490	18.528	ng		93
36) 4-Chloro-3-methylphenol	8.71	107	494272	46.643	ng		100
37) 2-Methylnaphthalene	8.87	142	1019268	46.175	ng		97
38) 1-Methylnaphthalene	8.97	142	945724	45.106	ng		98
40) 1,2,4,5-Tetrachlorobenzene	9.04	216	460574	39.788	ng		97

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF072319\
Data File : BF115728.D
Acq On : 23 Jul 2019 19:30
Operator : HP/JU
Sample : K3617-02MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : NB-07-071919-AMSD

Quant Time: Jul 24 04:57:23 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF071219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 12 14:03:52 2019
Response via : Initial Calibration

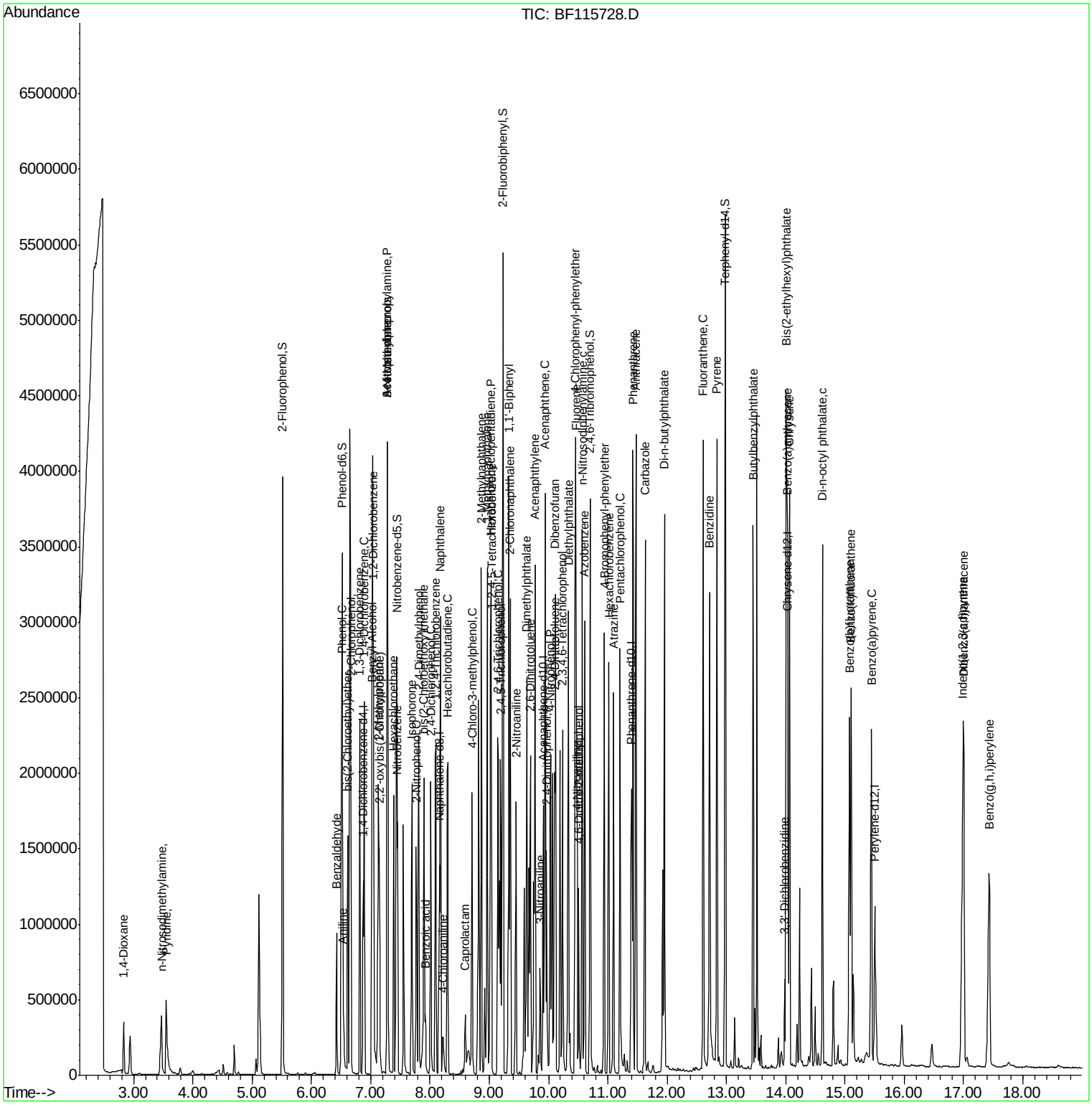
Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	9.03	237	458730	69.470	ng		100
43) 2,4,6-Trichlorophenol	9.15	196	333221	39.363	ng		98
44) 2,4,5-Trichlorophenol	9.19	196	363949	41.981	ng		98
46) 1,1'-Biphenyl	9.33	154	1263738	42.051	ng		98
47) 2-Chloronaphthalene	9.36	162	1003404	40.099	ng		98
48) 2-Nitroaniline	9.45	65	321411	41.499	ng		97
49) Acenaphthylene	9.77	152	1553963	41.910	ng		98
50) Dimethylphthalate	9.63	163	1306472	45.173	ng		99
51) 2,6-Dinitrotoluene	9.69	165	283670	43.160	ng		95
52) Acenaphthene	9.95	154	947899	39.598	ng		99
53) 3-Nitroaniline	9.86	138	116824	15.554	ng		97
54) 2,4-Dinitrophenol	9.97	184	232387	68.866	ng		95
55) Dibenzofuran	10.12	168	1399937	41.180	ng		98
56) 4-Nitrophenol	10.03	139	415597	72.563	ng		98
57) 2,4-Dinitrotoluene	10.10	165	382127	44.876	ng		93
58) Fluorene	10.46	166	1056533	43.474	ng		98
59) 2,3,4,6-Tetrachlorophenol	10.24	232	309070	42.647	ng		98
60) Diethylphthalate	10.33	149	1215054	44.839	ng		99
61) 4-Chlorophenyl-phenylether	10.45	204	541397	40.171	ng		98
62) 4-Nitroaniline	10.48	138	296990	41.223	ng		95
63) Azobenzene	10.61	77	1214477	46.206	ng		98
65) 4,6-Dinitro-2-methylphenol	10.52	198	182083	42.547	ng		91
66) n-Nitrosodiphenylamine	10.57	169	1011240	46.411	ng		99
67) 4-Bromophenyl-phenylether	10.94	248	353168	44.120	ng		99
68) Hexachlorobenzene	11.02	284	390957	42.768	ng		96
69) Atrazine	11.10	200	323598	45.271	ng		99
70) Pentachlorophenol	11.21	266	415168	74.256	ng		99
71) Phenanthrene	11.42	178	1615493	44.993	ng		98
72) Anthracene	11.47	178	1680184	45.280	ng		99
73) Carbazole	11.63	167	1514680	46.549	ng		100
74) Di-n-butylphthalate	11.96	149	1923441	47.988	ng		99
75) Fluoranthene	12.61	202	1745795	46.012	ng		98
77) Benzidine	12.72	184	312865	18.680	ng	#	83
78) Pyrene	12.84	202	1749789	43.683	ng		98
80) Butylbenzylphthalate	13.45	149	823404	48.220	ng		97
81) Benzo(a)anthracene	14.03	228	1383743	44.425	ng		97
82) 3,3'-Dichlorobenzidine	13.98	252	120762	10.906	ng		98
83) Chrysene	14.06	228	1354435	43.317	ng		99
84) Bis(2-ethylhexyl)phthalate	14.01	149	1121019	52.999	ng		99
85) Di-n-octyl phthalate	14.62	149	1743103	51.794	ng		100
86) Indeno(1,2,3-cd)pyrene	16.99	276	1377155	51.841	ng		100
88) Benzo(b)fluoranthene	15.07	252	1292652	44.535	ng		100
89) Benzo(k)fluoranthene	15.11	252	1092272	42.209	ng		97
90) Benzo(a)pyrene	15.44	252	1129259	45.266	ng		99
91) Dibenzo(a,h)anthracene	17.00	278	1131205	51.651	ng		99
92) Benzo(g,h,i)perylene	17.43	276	1157479	52.992	ng		99

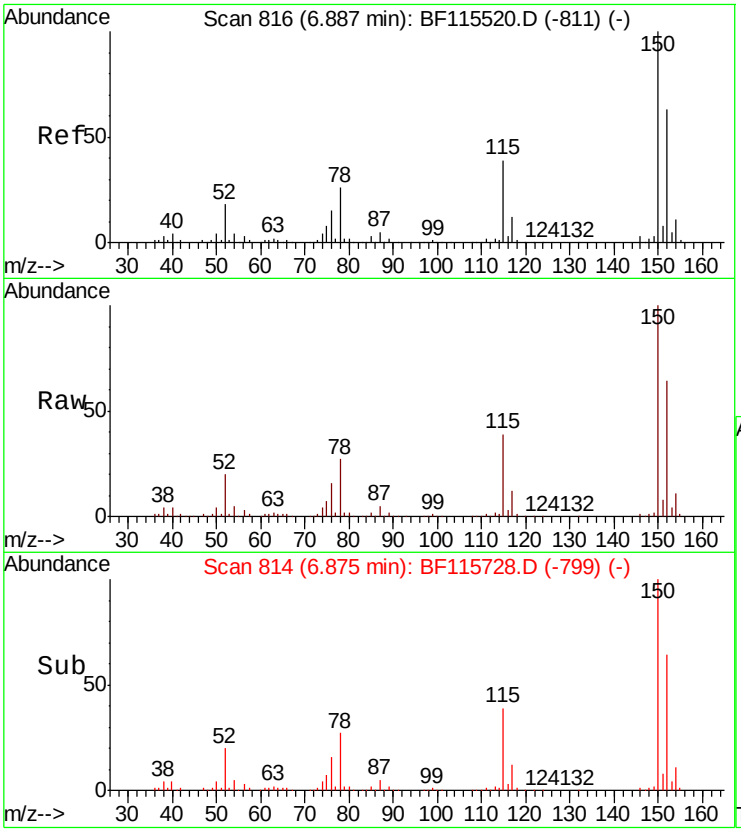
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF072319\
Data File : BF115728.D
Acq On : 23 Jul 2019 19:30
Operator : HP/JU
Sample : K3617-02MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
NB-07-071919-AMSD

Quant Time: Jul 24 04:57:23 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF071219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 12 14:03:52 2019
Response via : Initial Calibration



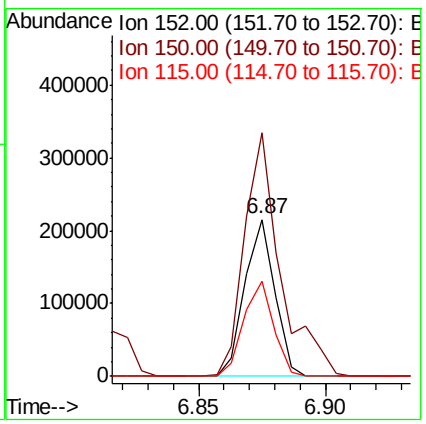


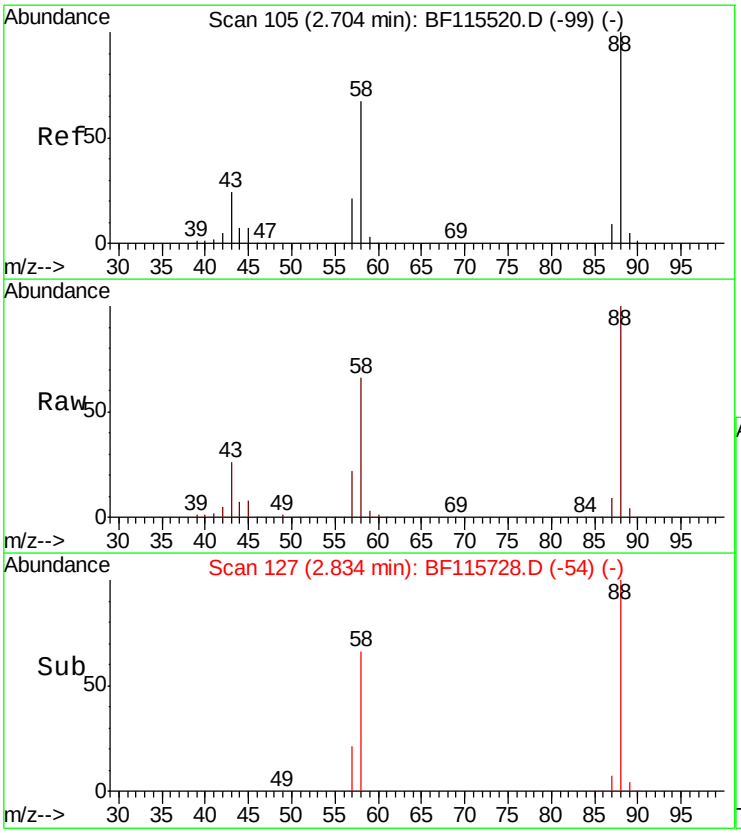
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.87 min Scan# 814
Delta R.T. -0.01 min
Lab File: BF115728.D
Acq: 23 Jul 2019 19:30

Instrument :
BNA_F
ClientSampleId :
NB-07-071919-AMSD

Tgt Ion:152 Resp: 178150

Ion	Ratio	Lower	Upper
152	100		
150	155.3	129.7	194.5
115	60.5	48.2	72.4

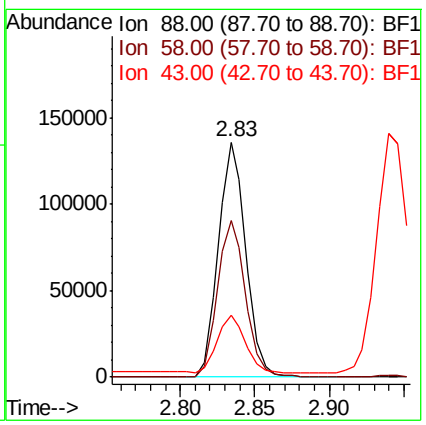


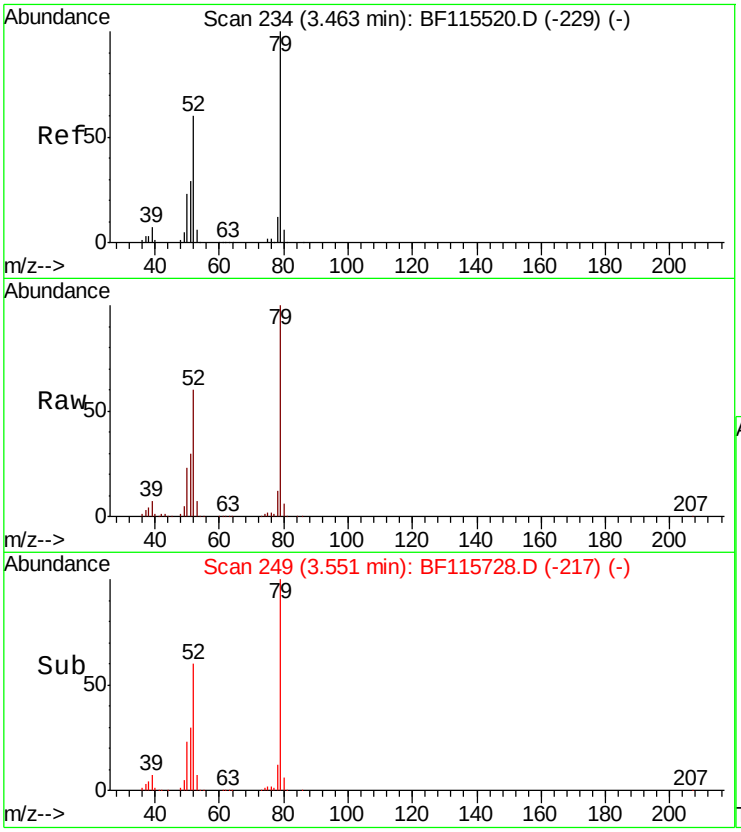


#2
1,4-Dioxane
Concen: 32.346 ng
RT: 2.83 min Scan# 127
Delta R.T. 0.13 min
Lab File: BF115728.D
Acq: 23 Jul 2019 19:30

Tgt Ion: 88 Resp: 175731

Ion	Ratio	Lower	Upper
88	100		
58	68.2	52.6	79.0
43	0.0	19.1	28.7#



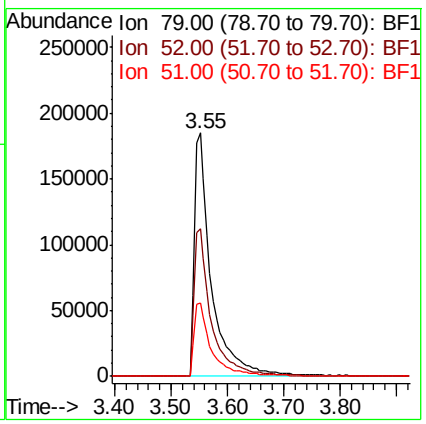


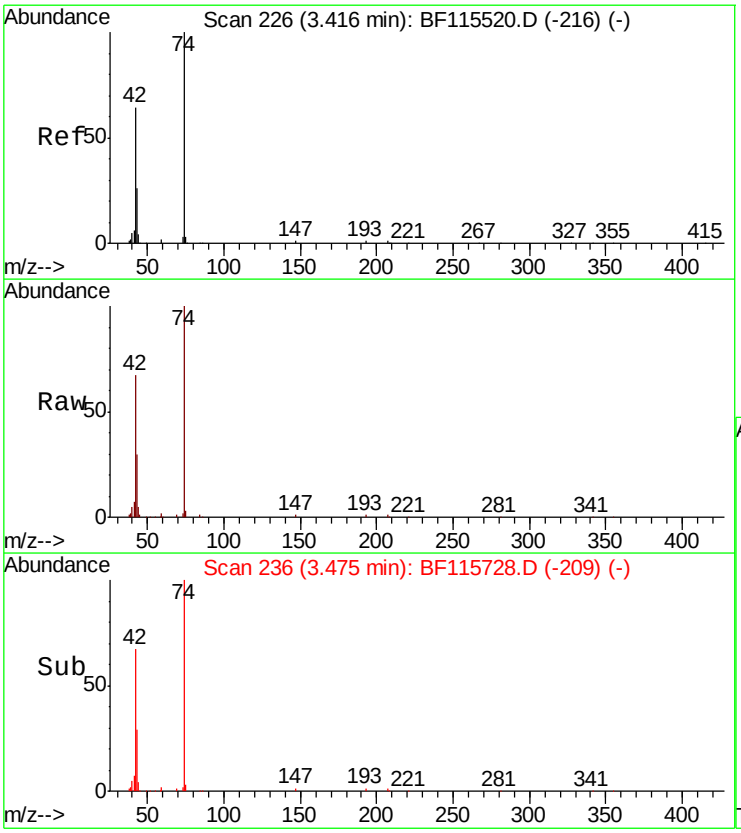
#3
Pyridine
Concen: 26.028 ng
RT: 3.55 min Scan# 249
Delta R.T. 0.09 min
Lab File: BF115728.D
Acq: 23 Jul 2019 19:30

Instrument :
BNA_F
ClientSampleId :
NB-07-071919-AMSD

Tgt Ion: 79 Resp: 383651

Ion	Ratio	Lower	Upper
79	100		
52	60.5	47.8	71.6
51	30.1	23.8	35.8

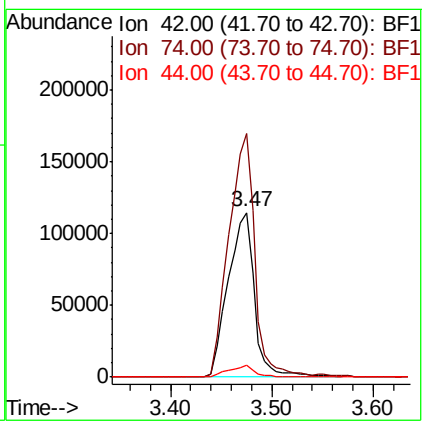


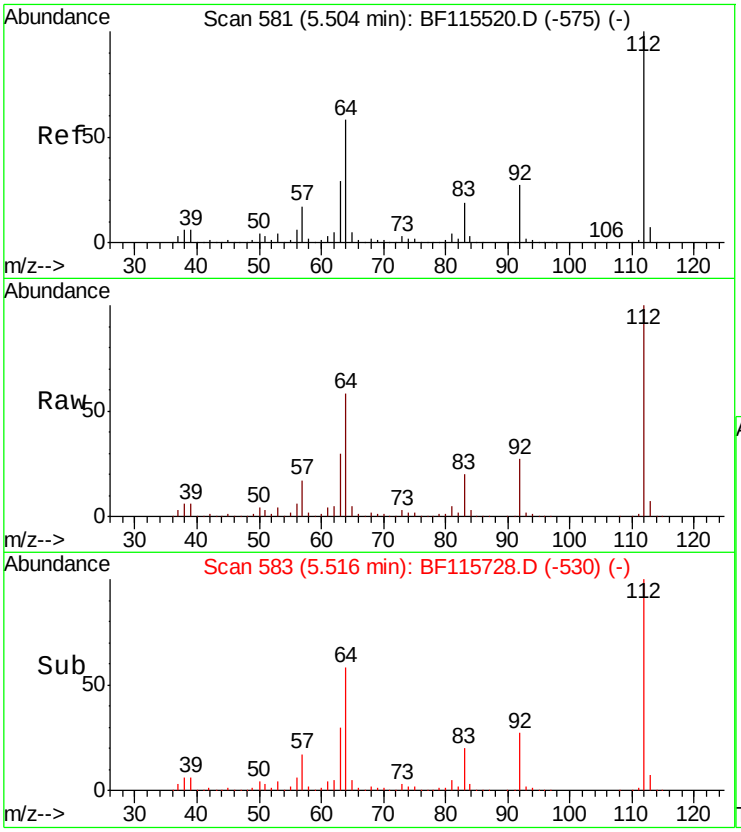


#4
n-Nitrosodimethylamine
Concen: 38.785 ng
RT: 3.47 min Scan# 236
Delta R.T. 0.06 min
Lab File: BF115728.D
Acq: 23 Jul 2019 19:30

Tgt Ion: 42 Resp: 207392

Ion	Ratio	Lower	Upper
42	100		
74	148.2	127.5	191.3
44	6.9	5.0	7.6



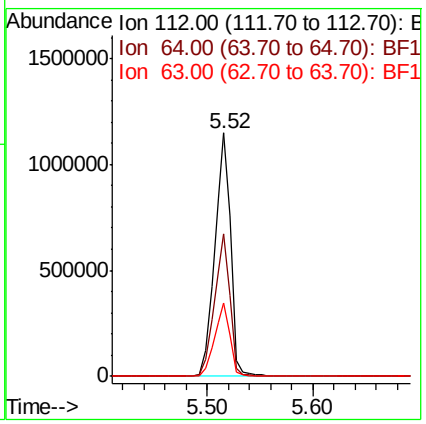


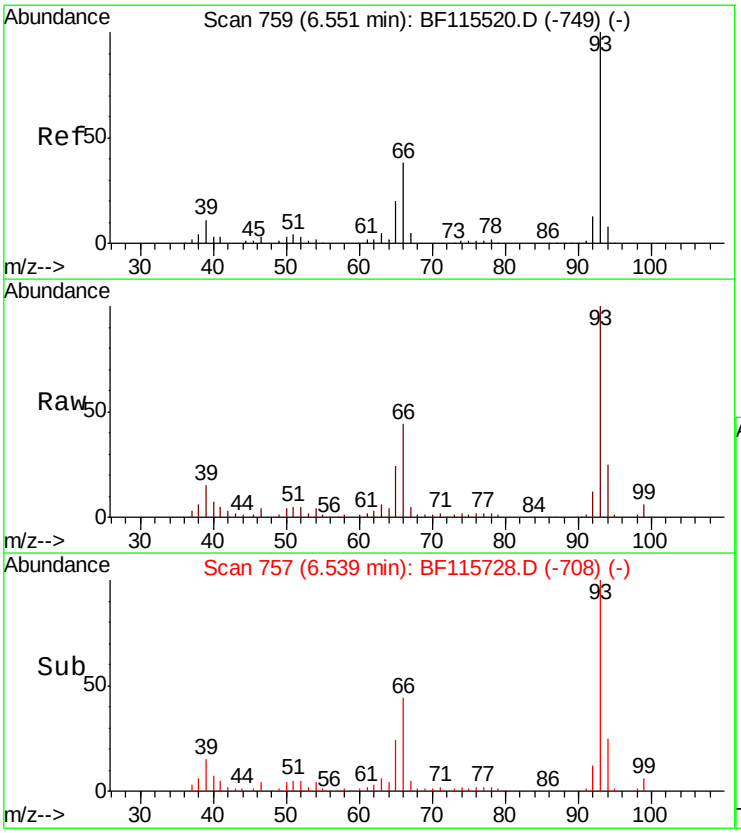
#5
2-Fluorophenol
Concen: 111.782 ng
RT: 5.52 min Scan# 583
Delta R.T. 0.01 min
Lab File: BF115728.D
Acq: 23 Jul 2019 19:30

Instrument :
BNA_F
ClientSampleId :
NB-07-071919-AMSD

Tgt Ion:112 Resp: 1217446

Ion	Ratio	Lower	Upper
112	100		
64	58.3	46.8	70.2
63	30.3	24.1	36.1

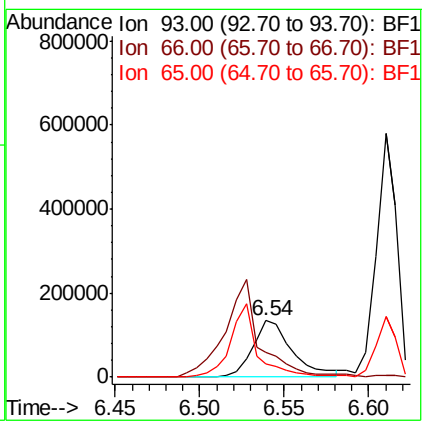


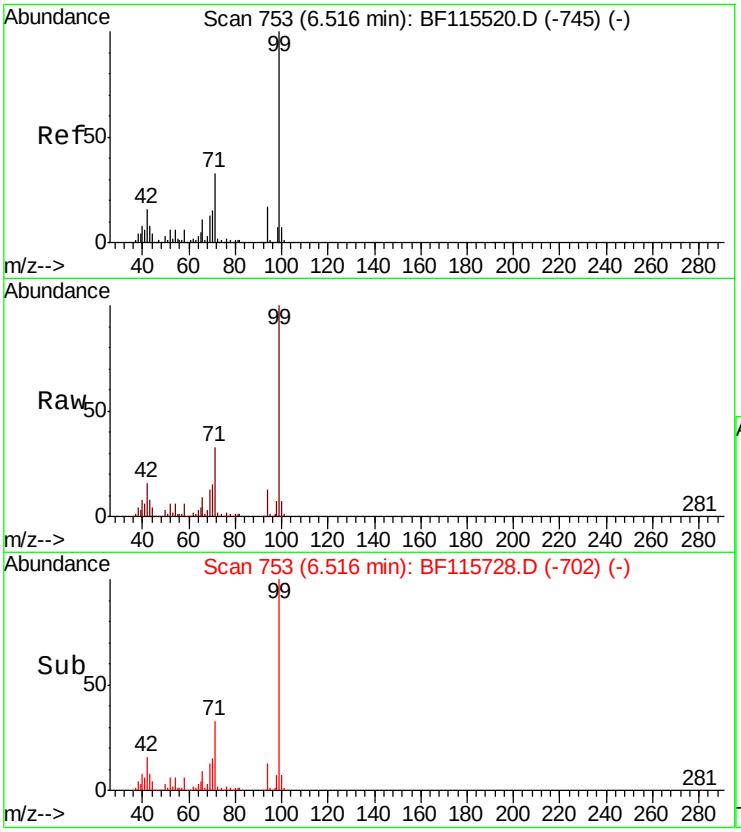


#6
Aniline
Concen: 11.348 ng
RT: 6.54 min Scan# 757
Delta R.T. -0.01 min
Lab File: BF115728.D
Acq: 23 Jul 2019 19:30

Tgt Ion: 93 Resp: 218253

Ion	Ratio	Lower	Upper
93	100		
66	43.7	31.7	47.5
65	24.1	16.2	24.2



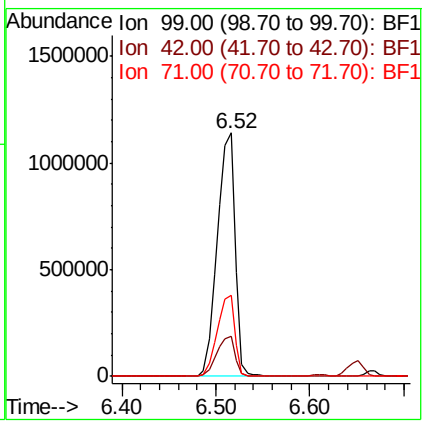


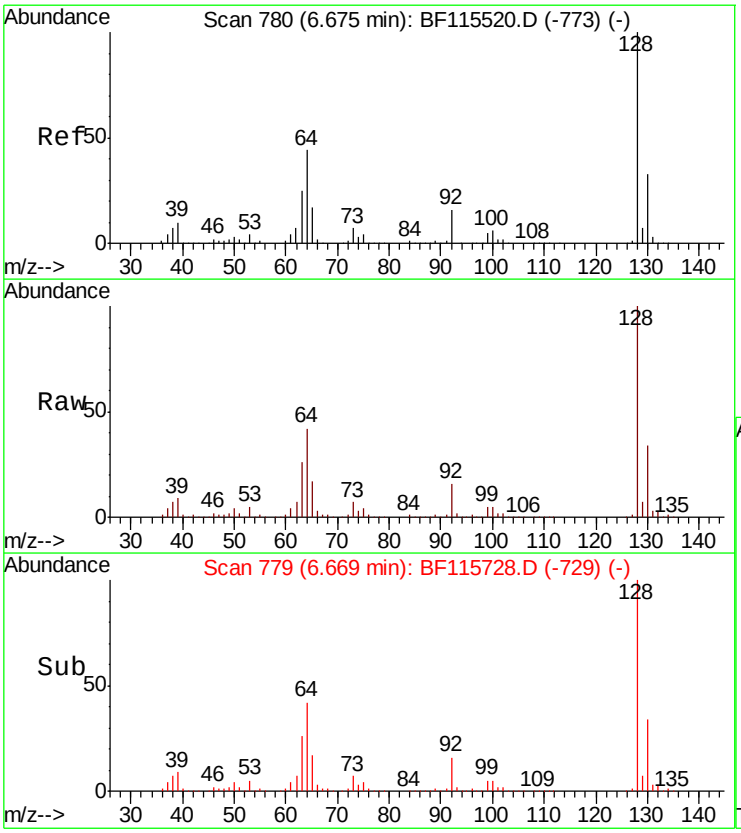
#7
Phenol-d6
Concen: 109.938 ng
RT: 6.52 min Scan# 753
Delta R.T. -0.00 min
Lab File: BF115728.D
Acq: 23 Jul 2019 19:30

Instrument :
BNA_F
ClientSampleId :
NB-07-071919-AMSD

Tgt Ion: 99 Resp: 1519322

Ion	Ratio	Lower	Upper
99	100		
42	16.3	13.6	20.4
71	33.3	28.5	42.7

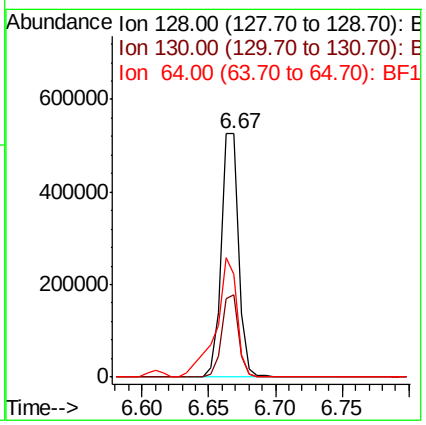


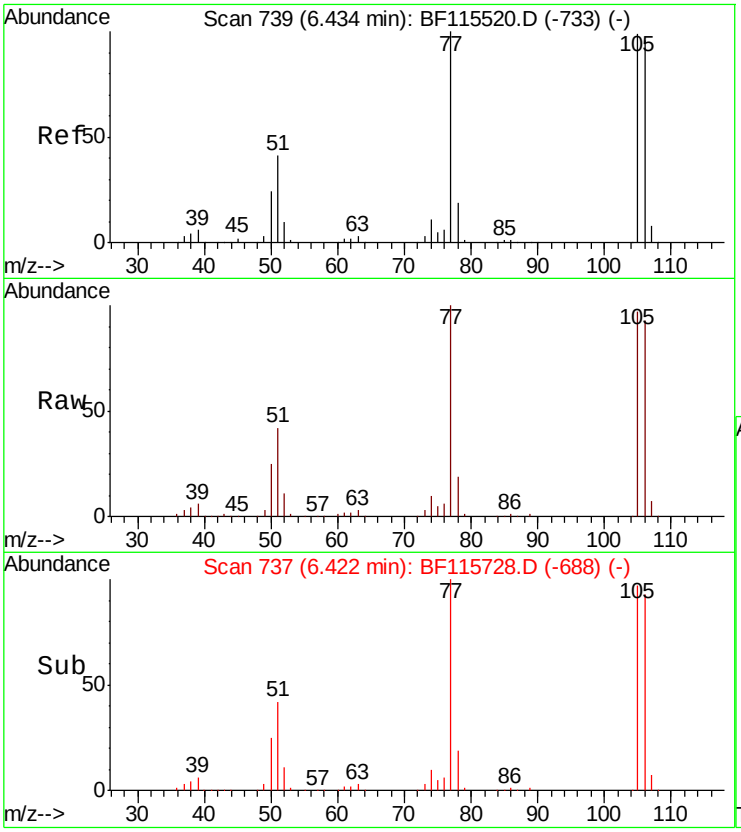


#8
2-Chlorophenol
Concen: 38.876 ng
RT: 6.67 min Scan# 779
Delta R.T. -0.01 min
Lab File: BF115728.D
Acq: 23 Jul 2019 19:30

Tgt Ion:128 Resp: 486803

Ion	Ratio	Lower	Upper
128	100		
130	33.9	12.8	52.8
64	42.0	26.8	66.8



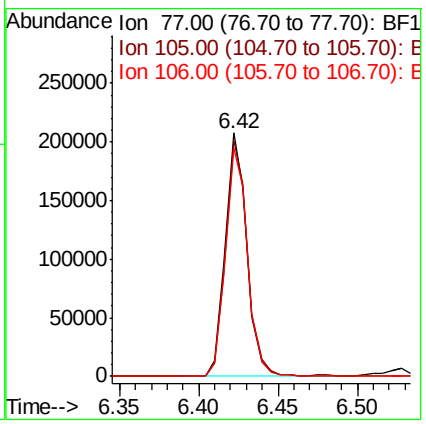


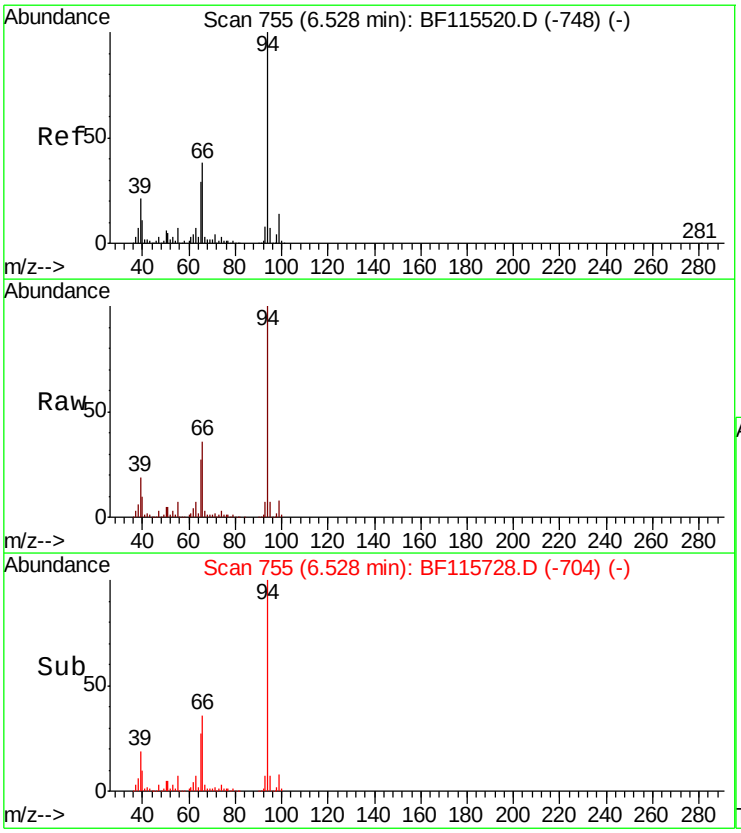
#9
Benzaldehyde
Concen: 22.503 ng
RT: 6.42 min Scan# 737
Delta R.T. -0.01 min
Lab File: BF115728.D
Acq: 23 Jul 2019 19:30

Instrument :
BNA_F
ClientSampleId :
NB-07-071919-AMSD

Tgt Ion: 77 Resp: 194338

Ion	Ratio	Lower	Upper
77	100		
105	97.0	78.8	118.8
106	93.5	75.6	115.6

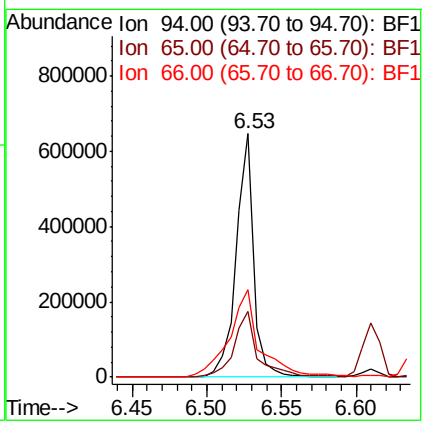


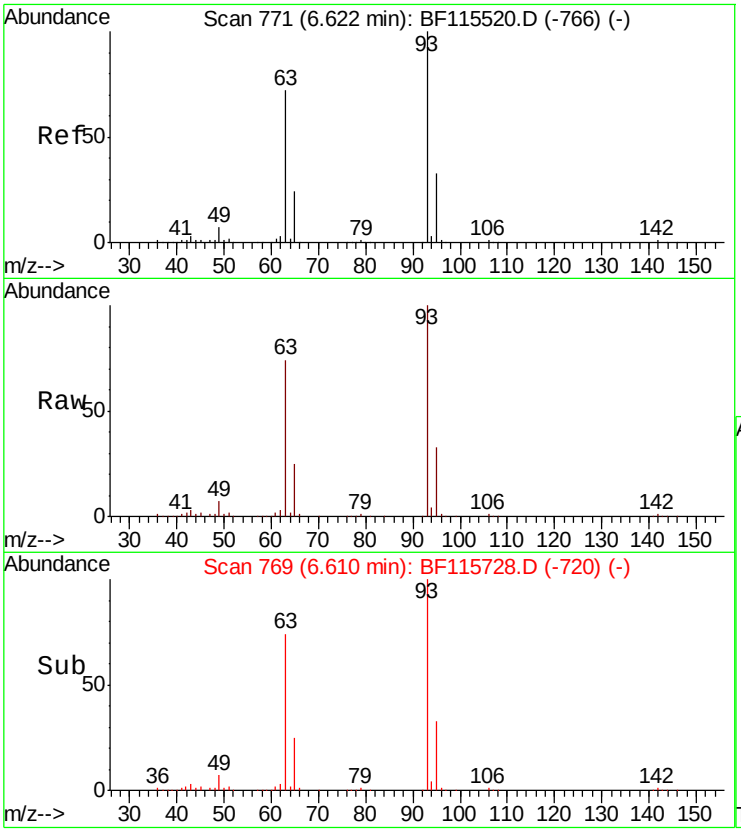


#10
Phenol
Concen: 33.230 ng
RT: 6.53 min Scan# 755
Delta R.T. -0.00 min
Lab File: BF115728.D
Acq: 23 Jul 2019 19:30

Tgt Ion: 94 Resp: 533112

Ion	Ratio	Lower	Upper
94	100		
65	27.1	14.5	54.5
66	35.8	31.3	71.3



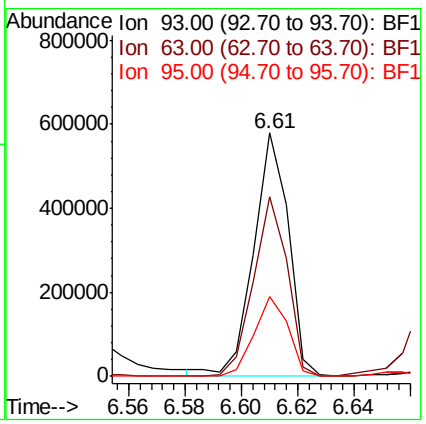


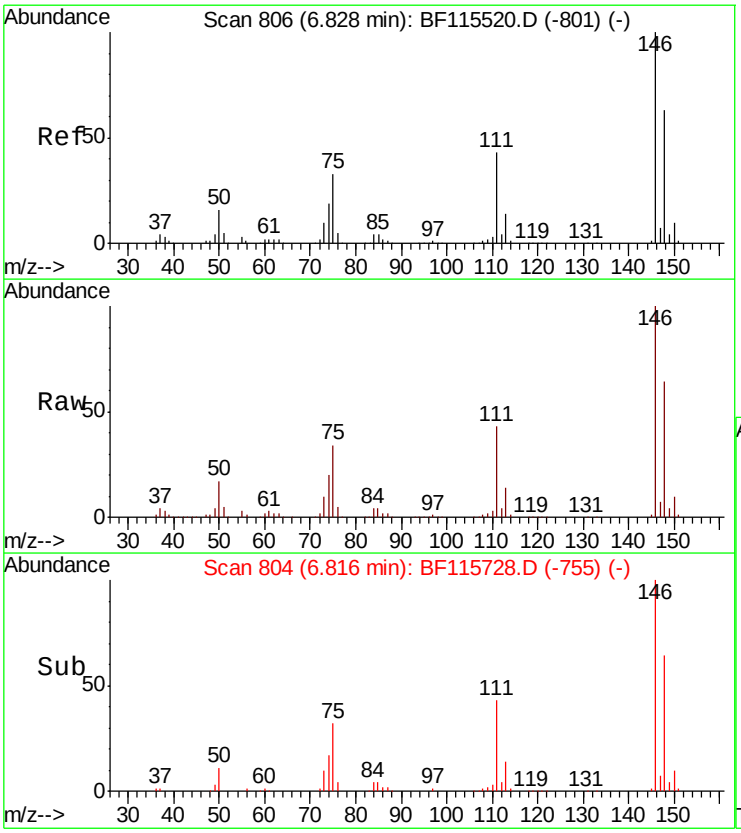
#11
bis(2-Chloroethyl)ether
Concen: 40.276 ng
RT: 6.61 min Scan# 769
Delta R.T. -0.01 min
Lab File: BF115728.D
Acq: 23 Jul 2019 19:30

Instrument :
BNA_F
ClientSampleId :
NB-07-071919-AMSD

Tgt Ion: 93 Resp: 491944

Ion	Ratio	Lower	Upper
93	100		
63	73.9	52.2	92.2
95	33.0	12.9	52.9

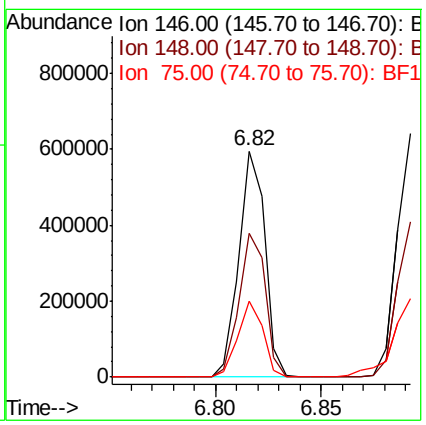


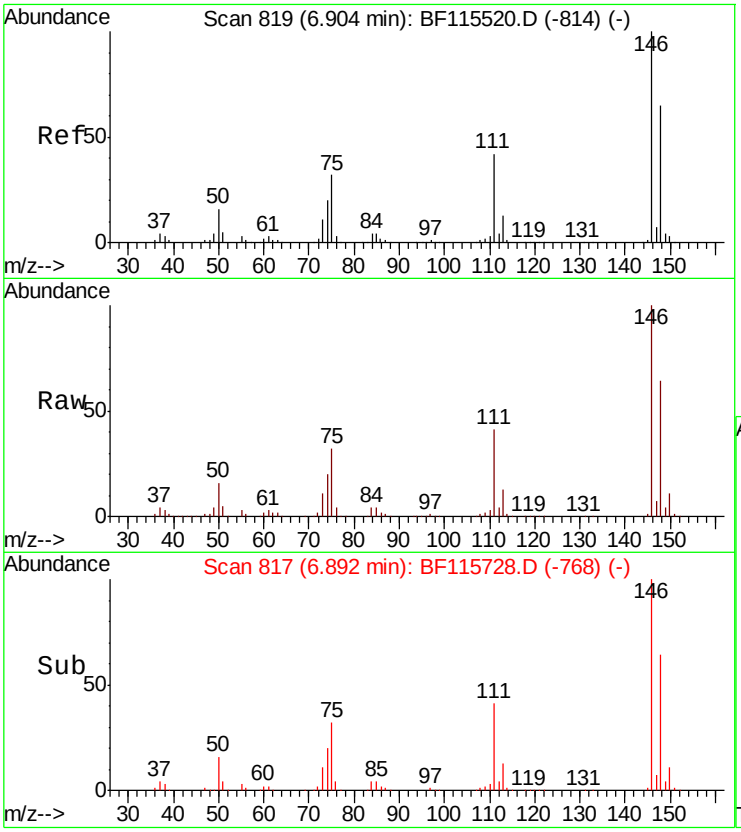


#12
1,3-Dichlorobenzene
Concen: 36.141 ng
RT: 6.82 min Scan# 804
Delta R.T. -0.01 min
Lab File: BF115728.D
Acq: 23 Jul 2019 19:30

Tgt Ion:146 Resp: 508820

Ion	Ratio	Lower	Upper
146	100		
148	63.7	52.1	78.1
75	33.6	24.9	37.3



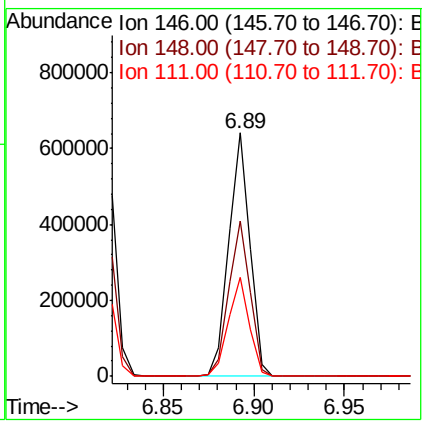


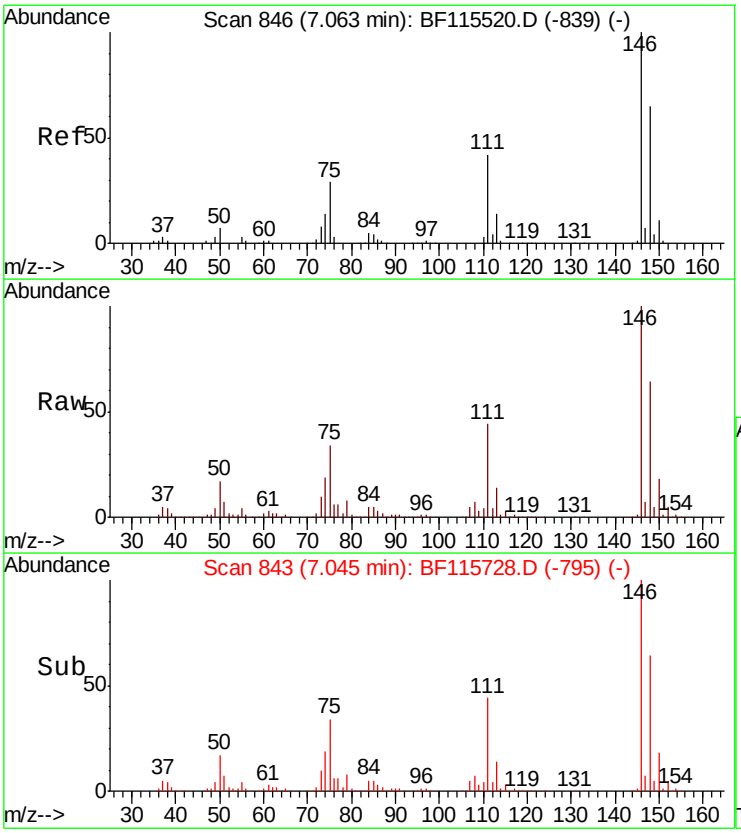
#13
1,4-Dichlorobenzene
Concen: 37.268 ng
RT: 6.89 min Scan# 817
Delta R.T. -0.01 min
Lab File: BF115728.D
Acq: 23 Jul 2019 19:30

Instrument :
BNA_F
ClientSampleId :
NB-07-071919-AMSD

Tgt Ion:146 Resp: 523504

Ion	Ratio	Lower	Upper
146	100		
148	63.9	51.8	77.6
111	40.9	35.5	53.3

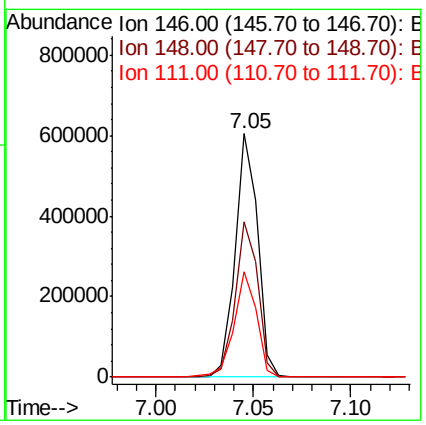


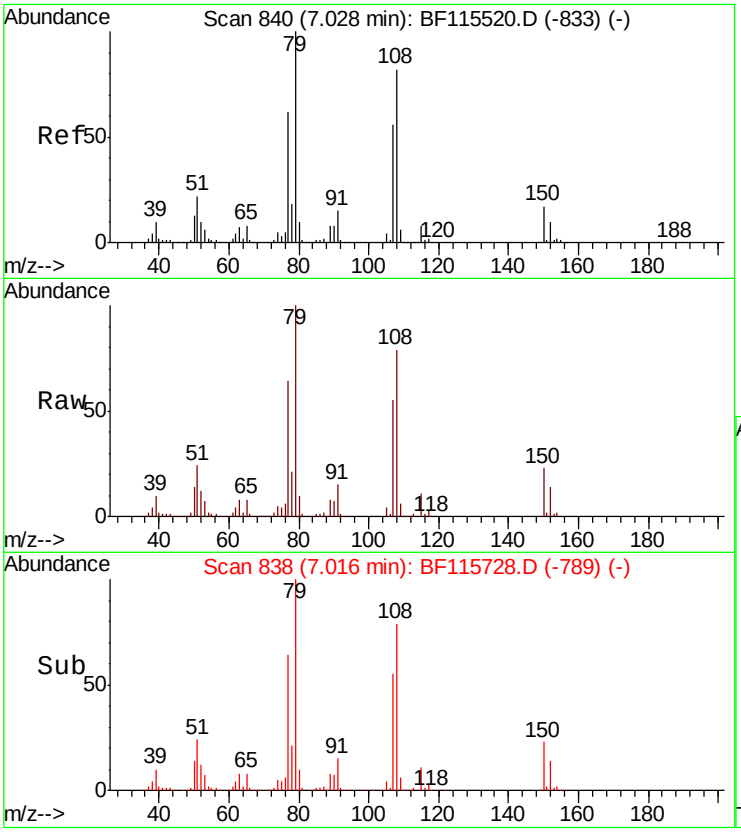


#14
1,2-Dichlorobenzene
Concen: 37.343 ng
RT: 7.05 min Scan# 843
Delta R.T. -0.02 min
Lab File: BF115728.D
Acq: 23 Jul 2019 19:30

Tgt Ion:146 Resp: 479519

Ion	Ratio	Lower	Upper
146	100		
148	63.9	51.1	76.7
111	43.5	37.6	56.4



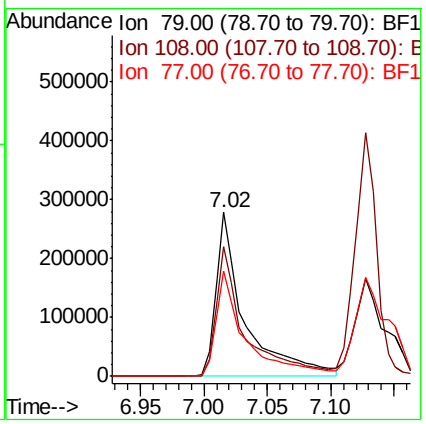


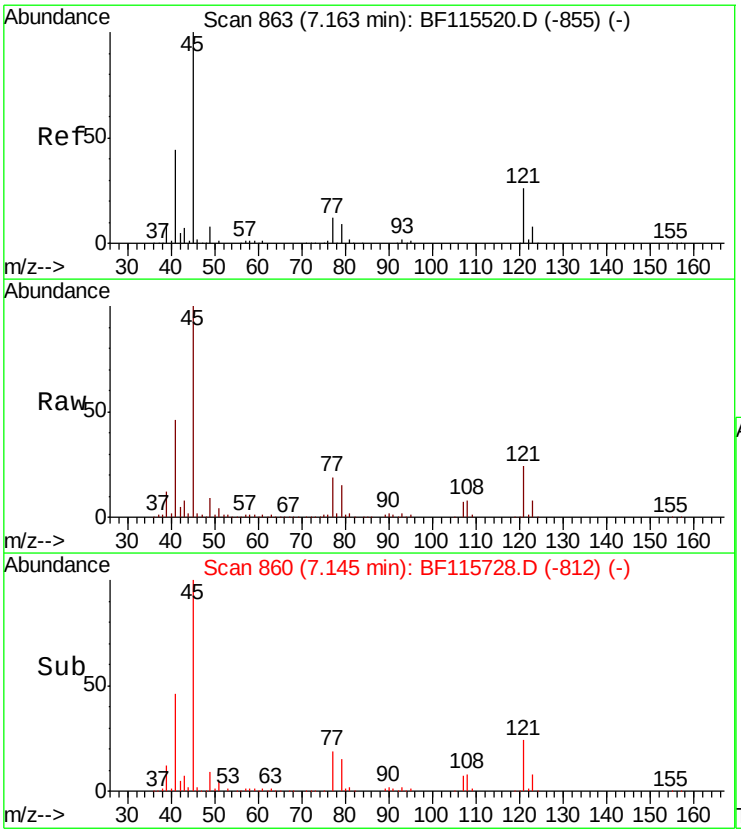
#15
Benzyl Alcohol
Concen: 40.426 ng
RT: 7.02 min Scan# 838
Delta R.T. -0.01 min
Lab File: BF115728.D
Acq: 23 Jul 2019 19:30

Instrument :
BNA_F
ClientSampleId :
NB-07-071919-AMSD

Tgt Ion: 79 Resp: 443193

Ion	Ratio	Lower	Upper
79	100		
108	78.9	64.2	96.4
77	64.2	51.8	77.8

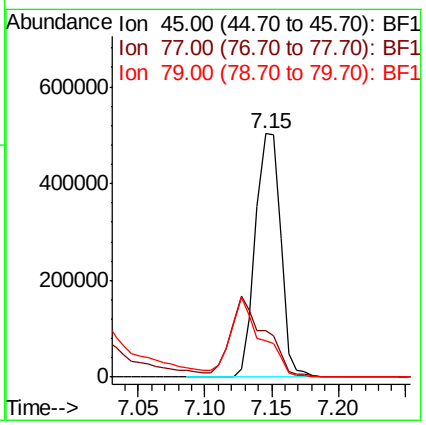


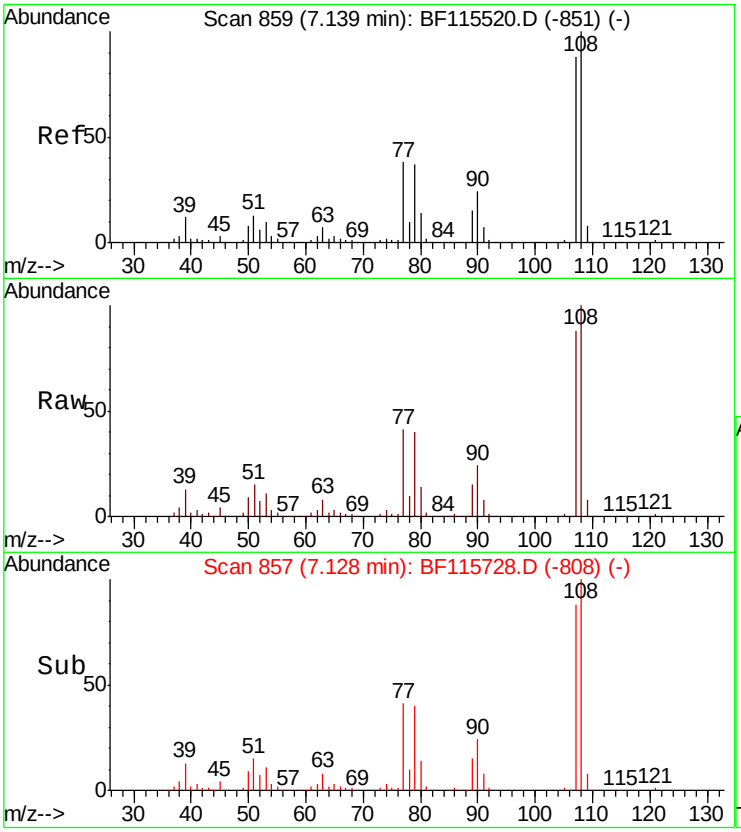


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.704 ng
RT: 7.15 min Scan# 860
Delta R.T. -0.02 min
Lab File: BF115728.D
Acq: 23 Jul 2019 19:30

Tgt Ion: 45 Resp: 654544

Ion	Ratio	Lower	Upper
45	100		
77	19.0	0.0	38.1
79	14.9	0.0	34.1



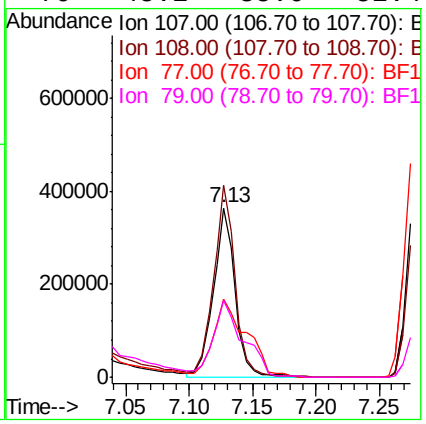


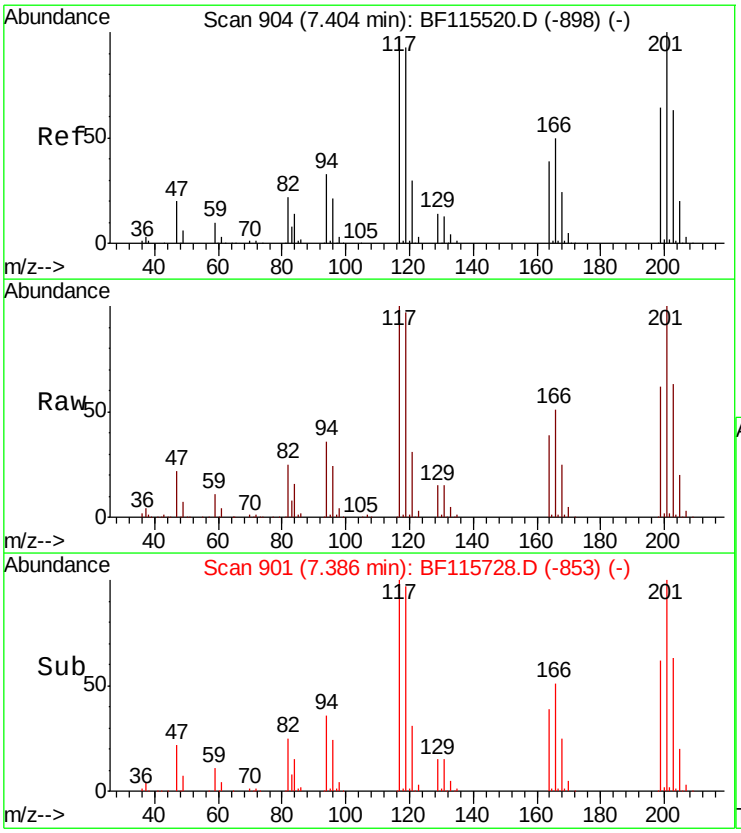
#17
2-Methylphenol
Concen: 40.152 ng
RT: 7.13 min Scan# 857
Delta R.T. -0.01 min
Lab File: BF115728.D
Acq: 23 Jul 2019 19:30

Instrument :
BNA_F
ClientSampleId :
NB-07-071919-AMSD

Tgt Ion:107 Resp: 433291

Ion	Ratio	Lower	Upper
107	100		
108	113.4	89.4	134.2
77	46.3	35.7	53.5
79	45.2	35.0	52.4

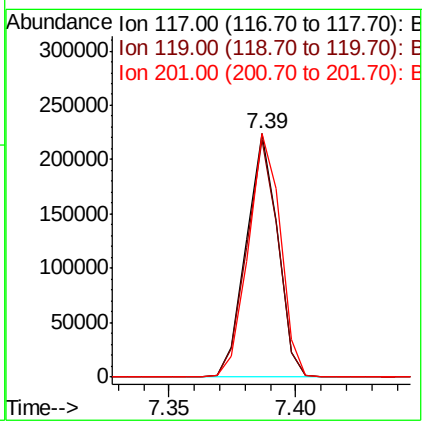


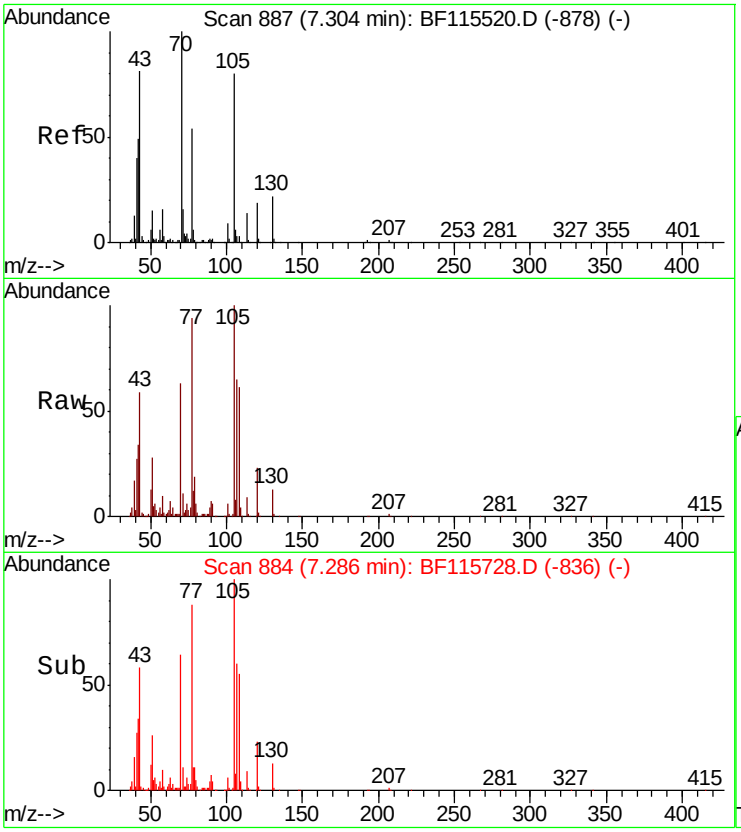


#18
Hexachloroethane
Concen: 37.066 ng
RT: 7.39 min Scan# 901
Delta R.T. -0.02 min
Lab File: BF115728.D
Acq: 23 Jul 2019 19:30

Tgt Ion:117 Resp: 193255

Ion	Ratio	Lower	Upper
117	100		
119	97.2	77.7	116.5
201	99.8	86.0	129.0



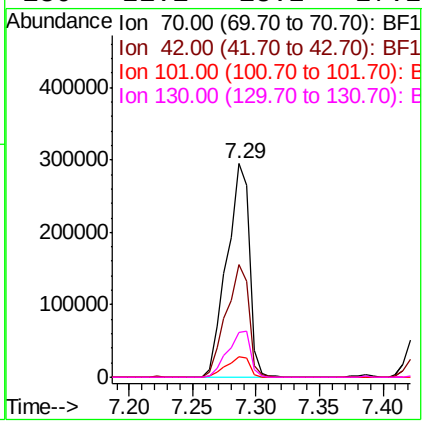


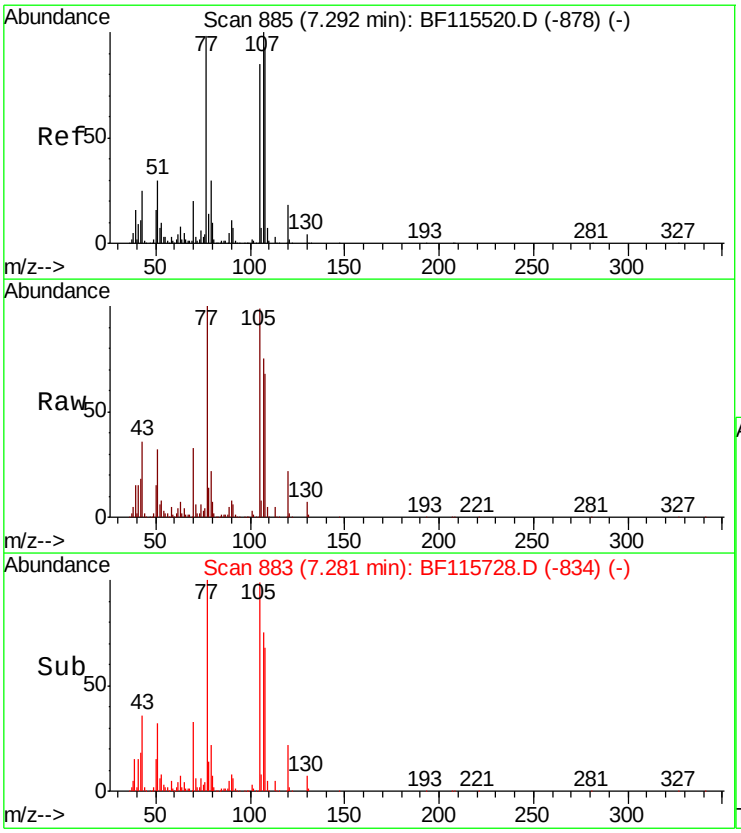
#19
n-Nitroso-di-n-propylamine
Concen: 40.199 ng
RT: 7.29 min Scan# 884
Delta R.T. -0.02 min
Lab File: BF115728.D
Acq: 23 Jul 2019 19:30

Instrument :
BNA_F
ClientSampleId :
NB-07-071919-AMSD

Tgt Ion: 70 Resp: 362317

Ion	Ratio	Lower	Upper
70	100		
42	53.0	39.6	59.4
101	9.6	8.1	12.1
130	21.1	18.2	27.2

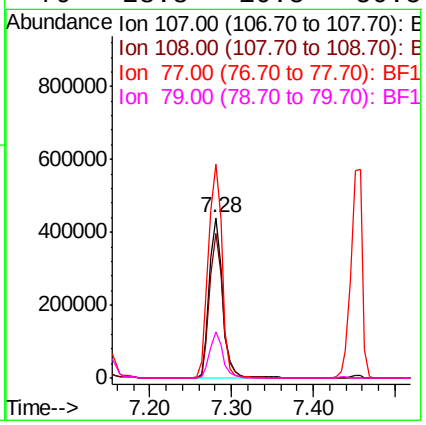


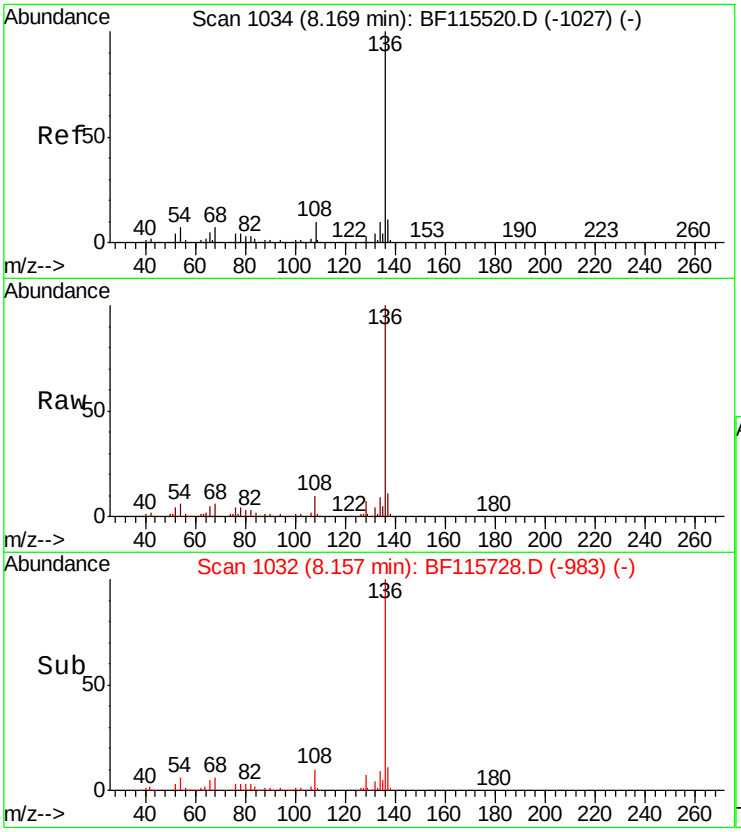


#20
3+4-Methylphenols
Concen: 38.414 ng
RT: 7.28 min Scan# 883
Delta R.T. -0.01 min
Lab File: BF115728.D
Acq: 23 Jul 2019 19:30

Tgt Ion:107 Resp: 492391

Ion	Ratio	Lower	Upper
107	100		
108	90.3	72.9	112.9
77	133.2	77.6	117.6#
79	28.8	10.5	50.5



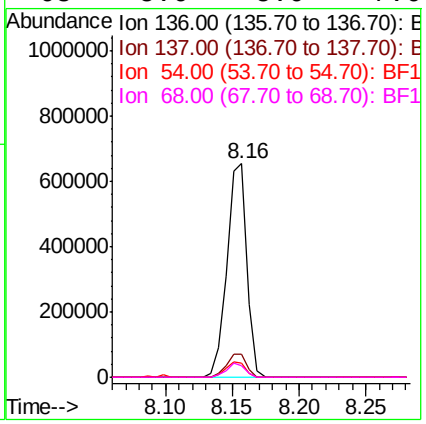


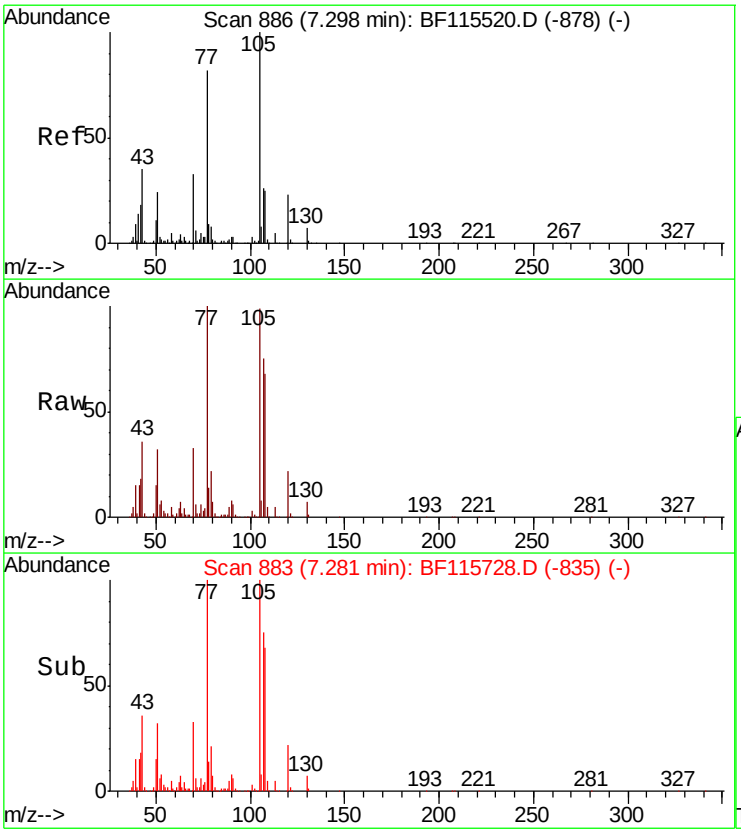
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.16 min Scan# 1032
Delta R.T. -0.01 min
Lab File: BF115728.D
Acq: 23 Jul 2019 19:30

Instrument :
BNA_F
ClientSampleId :
NB-07-071919-AMSD

Tgt Ion:136 Resp: 687601

Ion	Ratio	Lower	Upper
136	100		
137	11.0	9.0	13.4
54	6.4	5.6	8.4
68	5.6	5.0	7.6

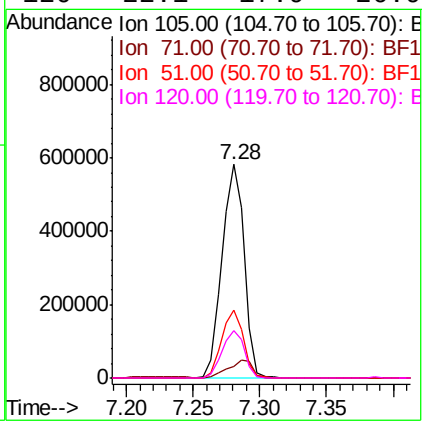


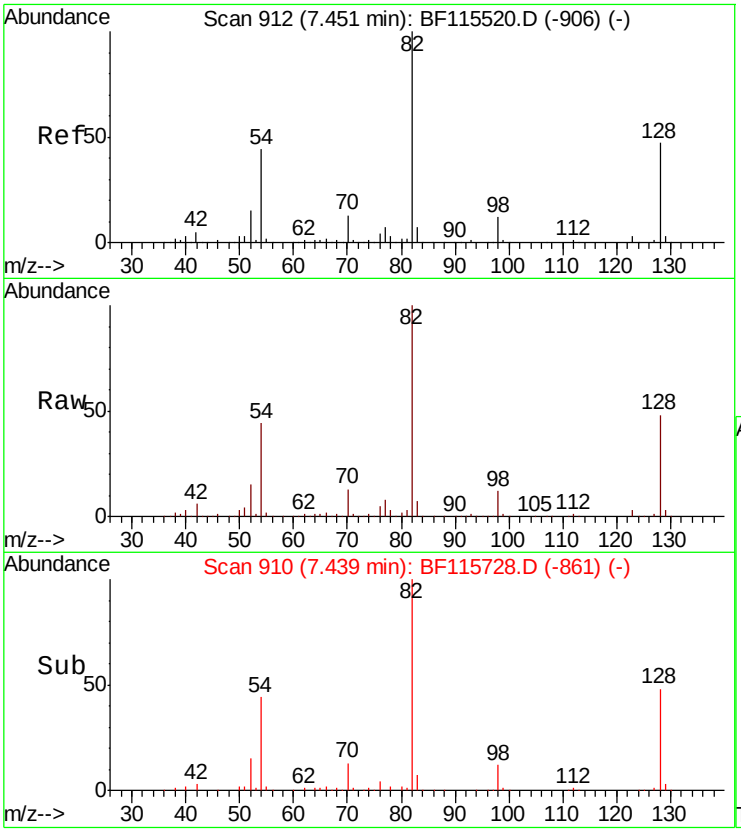


#22
Acetophenone
Concen: 44.162 ng
RT: 7.28 min Scan# 883
Delta R.T. -0.02 min
Lab File: BF115728.D
Acq: 23 Jul 2019 19:30

Tgt Ion:105 Resp: 686010

Ion	Ratio	Lower	Upper
105	100		
71	5.6	3.5	5.3#
51	31.9	25.6	38.4
120	22.1	17.9	26.9



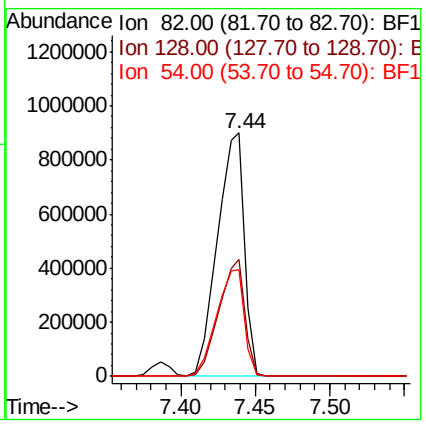


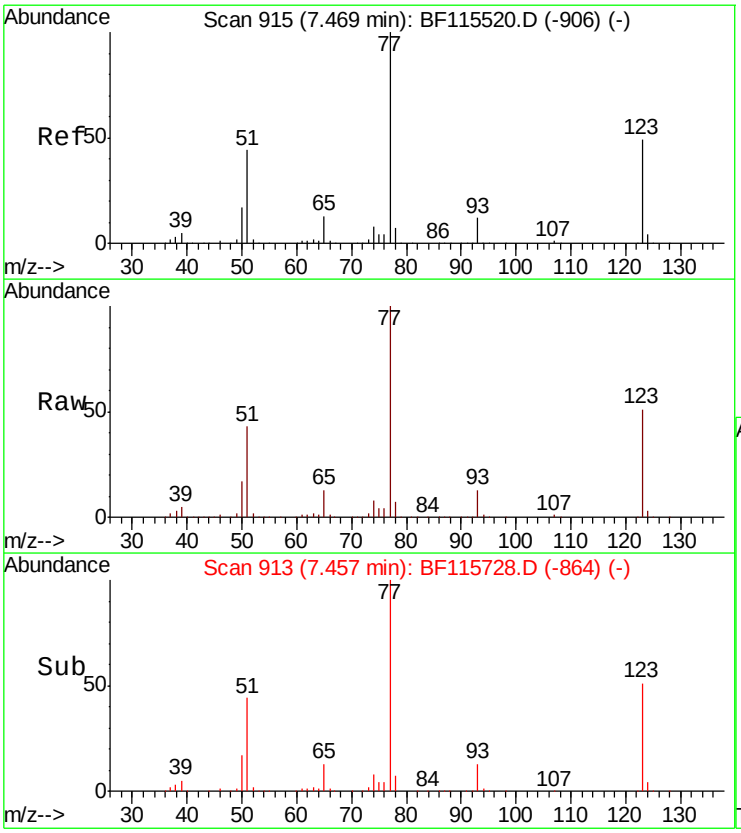
#23
Nitrobenzene-d5
Concen: 96.730 ng
RT: 7.44 min Scan# 910
Delta R.T. -0.01 min
Lab File: BF115728.D
Acq: 23 Jul 2019 19:30

Instrument :
BNA_F
ClientSampleId :
NB-07-071919-AMSD

Tgt Ion: 82 Resp: 1143859

Ion	Ratio	Lower	Upper
82	100		
128	48.1	38.6	57.8
54	44.0	35.6	53.4

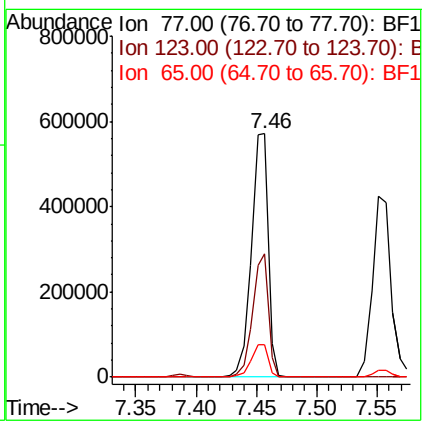


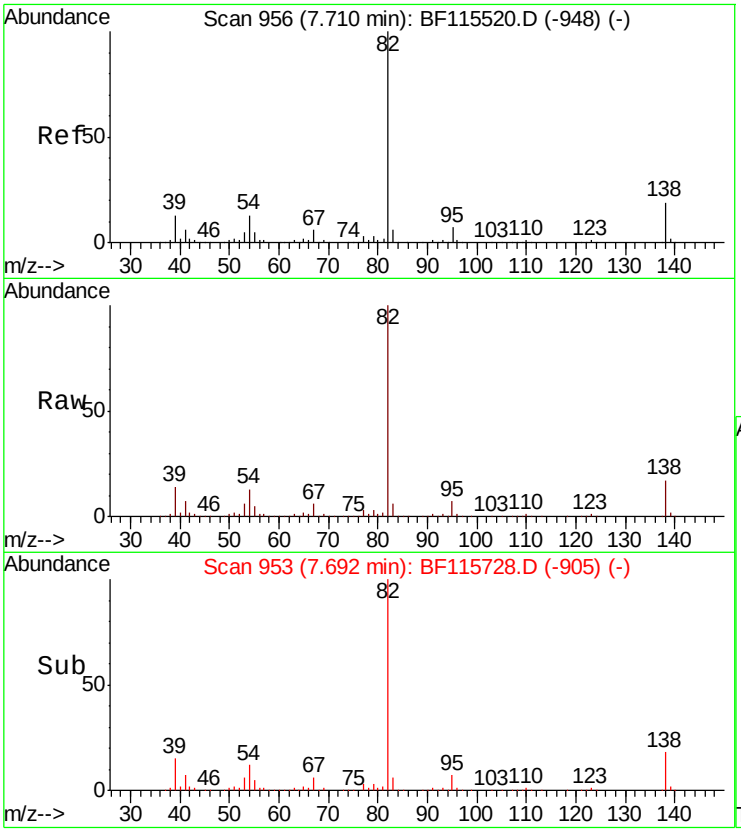


#24
Nitrobenzene
Concen: 43.830 ng
RT: 7.46 min Scan# 913
Delta R.T. -0.01 min
Lab File: BF115728.D
Acq: 23 Jul 2019 19:30

Tgt Ion: 77 Resp: 559034

Ion	Ratio	Lower	Upper
77	100		
123	50.7	40.0	60.0
65	13.2	11.0	16.4



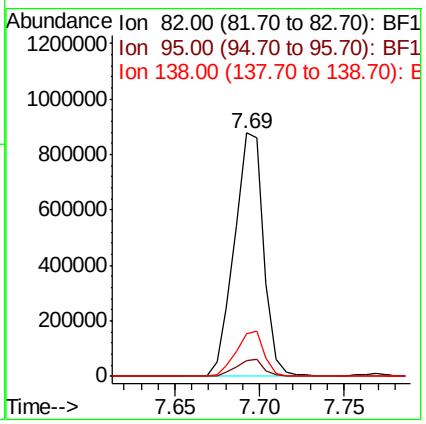


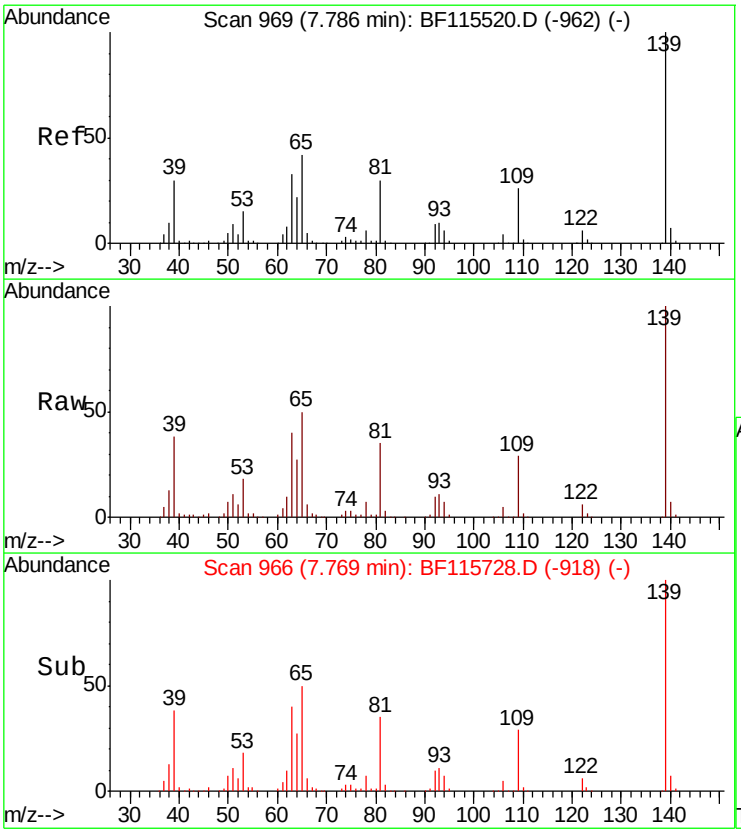
#25
Isophorone
Concen: 44.923 ng
RT: 7.69 min Scan# 953
Delta R.T. -0.02 min
Lab File: BF115728.D
Acq: 23 Jul 2019 19:30

Instrument :
BNA_F
ClientSampleId :
NB-07-071919-AMSD

Tgt Ion: 82 Resp: 1062998

Ion	Ratio	Lower	Upper
82	100		
95	6.7	5.5	8.3
138	17.3	14.9	22.3

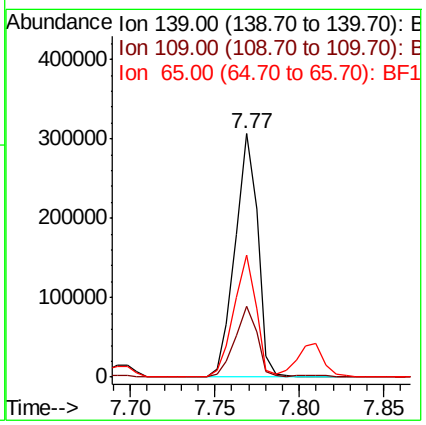


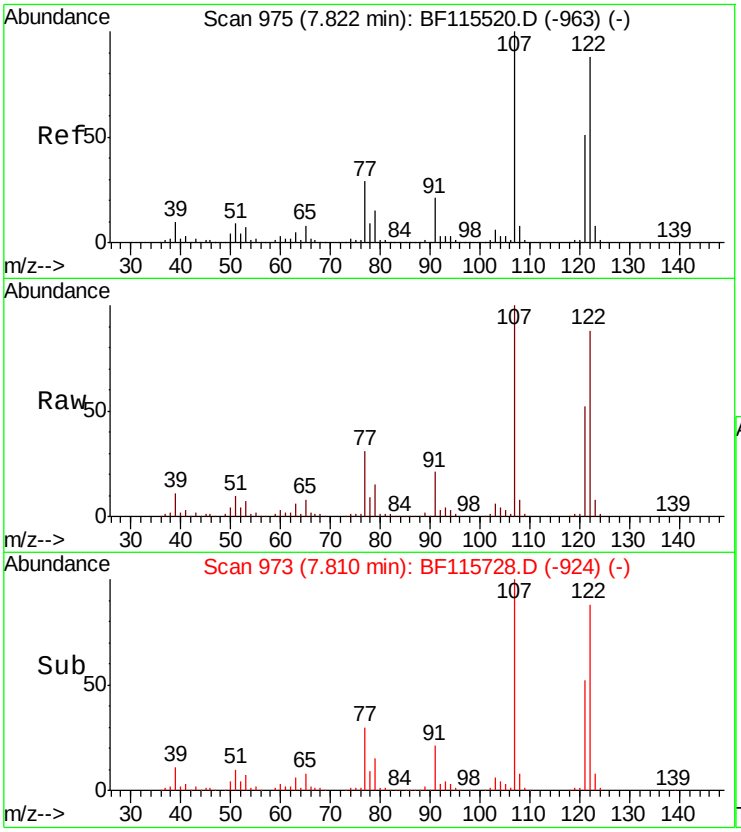


#26
2-Nitrophenol
Concen: 43.567 ng
RT: 7.77 min Scan# 966
Delta R.T. -0.02 min
Lab File: BF115728.D
Acq: 23 Jul 2019 19:30

Tgt Ion:139 Resp: 286019

Ion	Ratio	Lower	Upper
139	100		
109	29.0	23.3	34.9
65	50.4	37.9	56.9



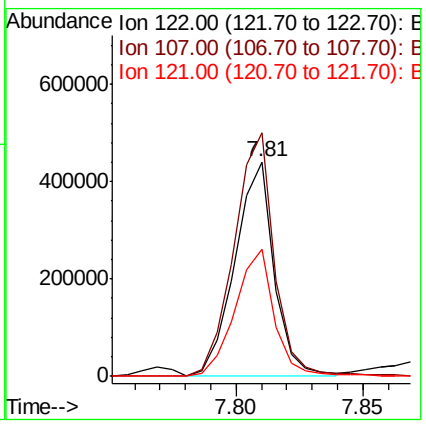


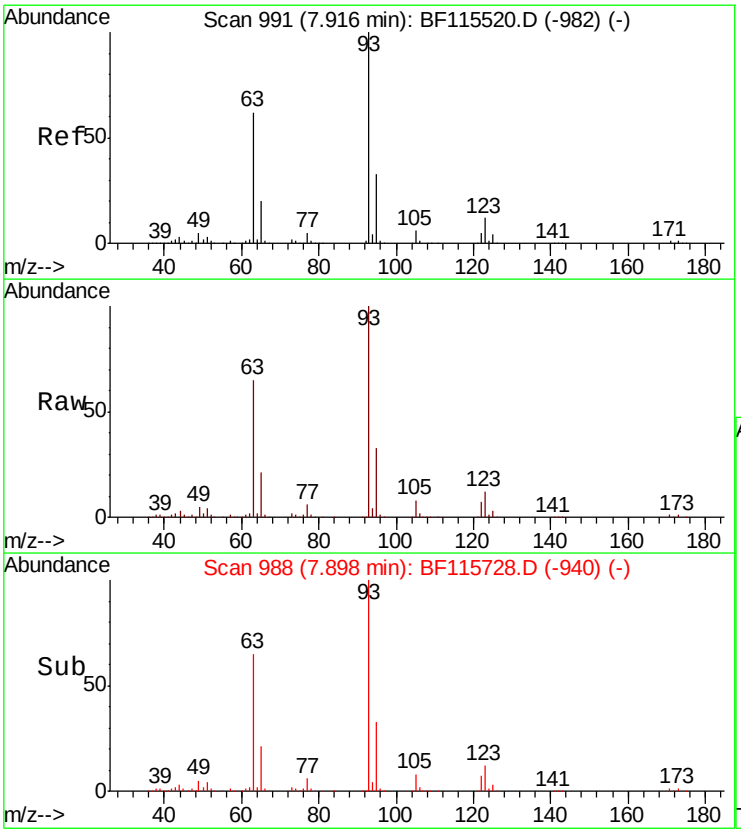
#27
2,4-Dimethylphenol
Concen: 48.293 ng
RT: 7.81 min Scan# 973
Delta R.T. -0.01 min
Lab File: BF115728.D
Acq: 23 Jul 2019 19:30

Instrument :
BNA_F
ClientSampleId :
NB-07-071919-AMSD

Tgt Ion:122 Resp: 474375

Ion	Ratio	Lower	Upper
122	100		
107	113.6	92.9	139.3
121	59.3	46.9	70.3

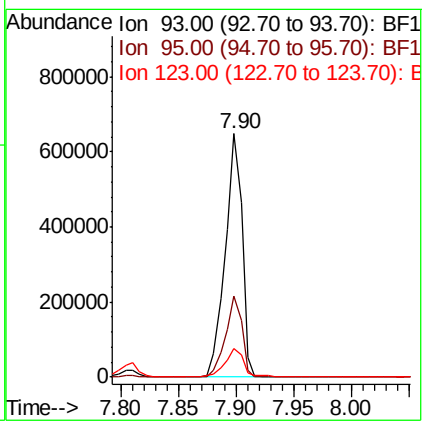


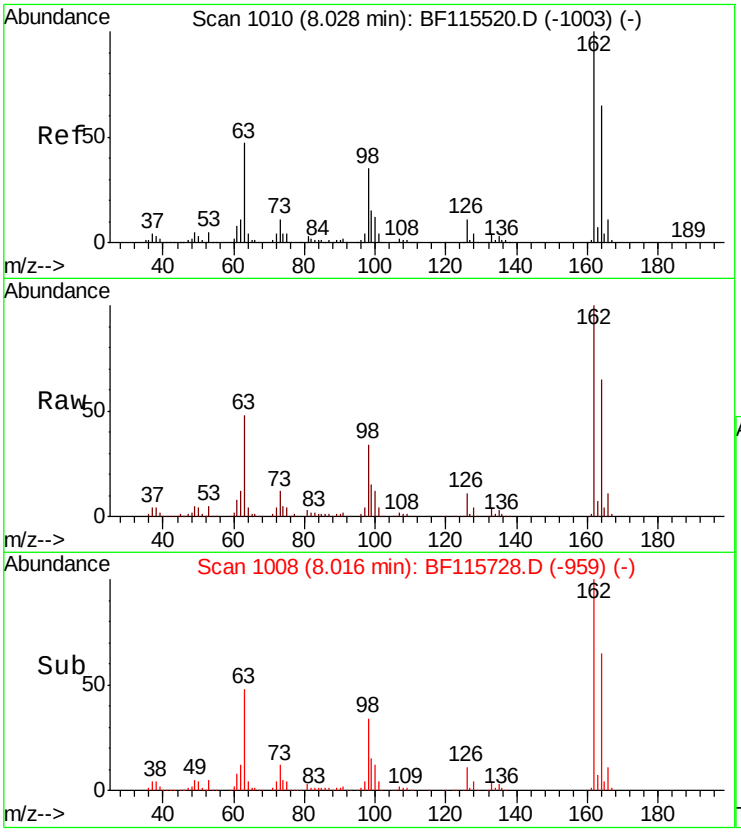


#28
bis(2-Chloroethoxy)methane
Concen: 45.073 ng
RT: 7.90 min Scan# 988
Delta R.T. -0.02 min
Lab File: BF115728.D
Acq: 23 Jul 2019 19:30

Tgt Ion: 93 Resp: 654297

Ion	Ratio	Lower	Upper
93	100		
95	33.2	27.0	40.4
123	11.9	9.9	14.9



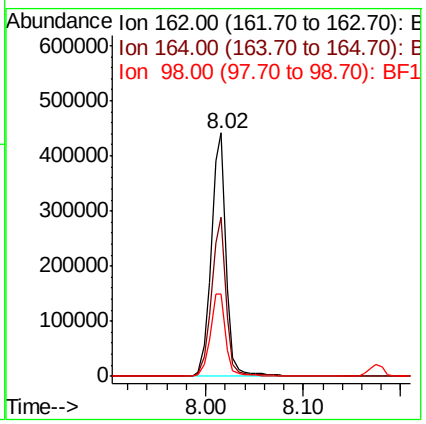


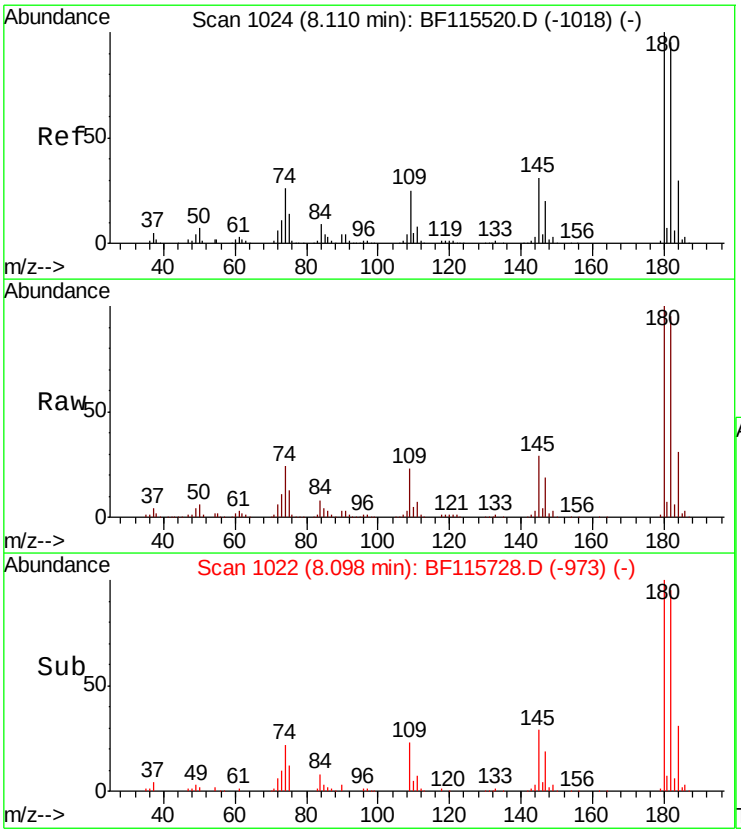
#29
2,4-Dichlorophenol
Concen: 45.415 ng
RT: 8.02 min Scan# 1008
Delta R.T. -0.01 min
Lab File: BF115728.D
Acq: 23 Jul 2019 19:30

Instrument :
BNA_F
ClientSampleId :
NB-07-071919-AMSD

Tgt Ion:162 Resp: 463946

Ion	Ratio	Lower	Upper
162	100		
164	65.2	44.9	84.9
98	34.0	17.7	57.7

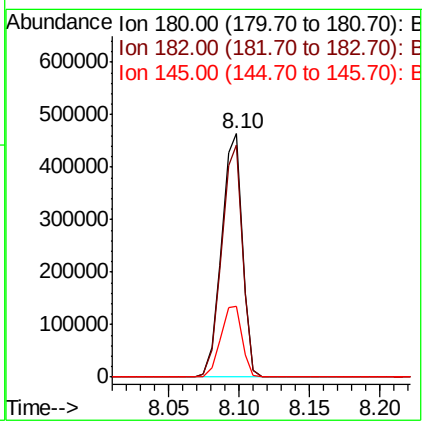


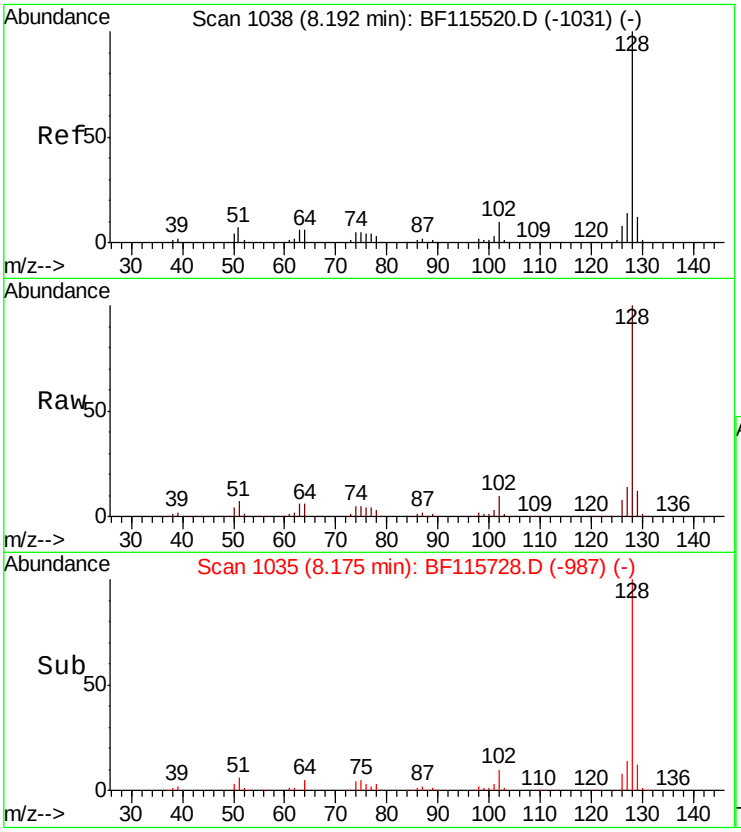


#30
1,2,4-Trichlorobenzene
Concen: 41.031 ng
RT: 8.10 min Scan# 1022
Delta R.T. -0.01 min
Lab File: BF115728.D
Acq: 23 Jul 2019 19:30

Tgt Ion:180 Resp: 473803

Ion	Ratio	Lower	Upper
180	100		
182	95.4	75.0	112.6
145	29.3	25.1	37.7



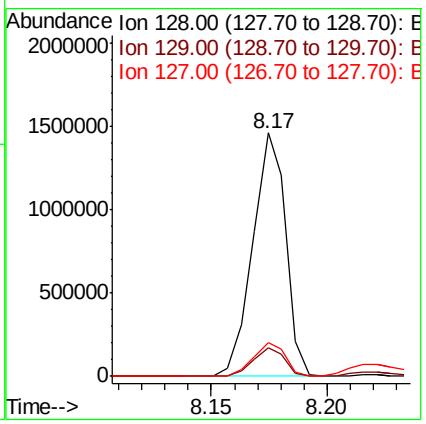


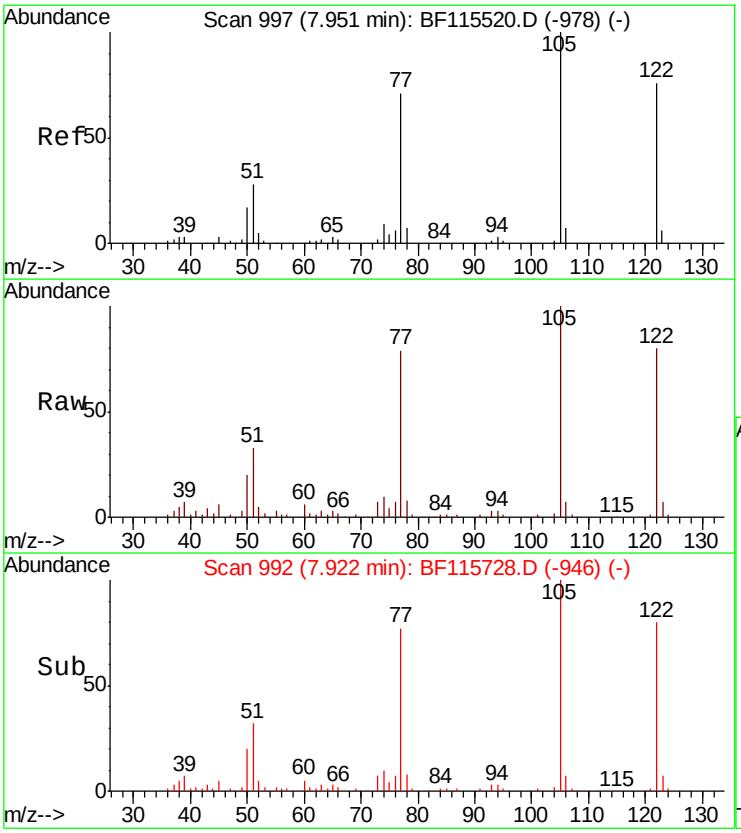
#31
Naphthalene
Concen: 43.569 ng
RT: 8.17 min Scan# 1035
Delta R.T. -0.02 min
Lab File: BF115728.D
Acq: 23 Jul 2019 19:30

Instrument :
BNA_F
ClientSampleId :
NB-07-071919-AMSD

Tgt Ion:128 Resp: 1450872

Ion	Ratio	Lower	Upper
128	100		
129	11.8	9.9	14.9
127	13.9	12.1	18.1

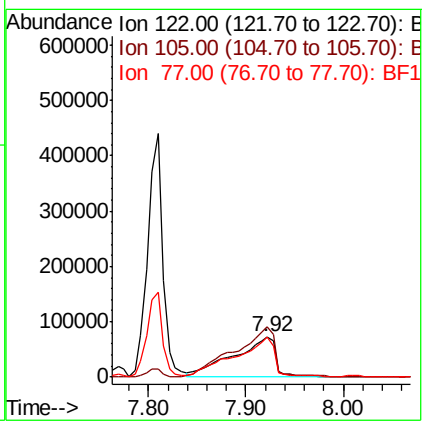


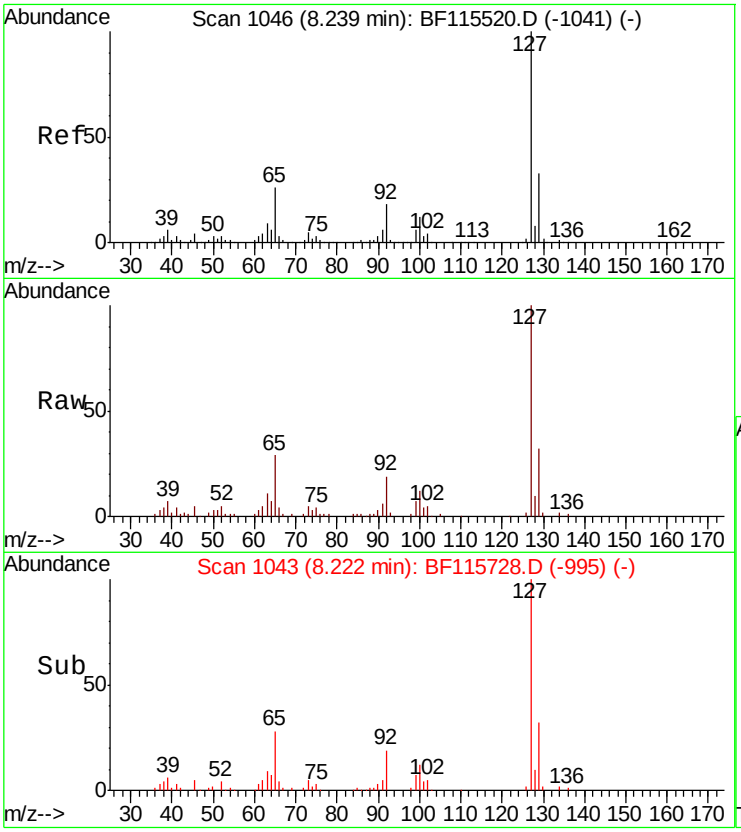


#32
Benzoic acid
Concen: 26.648 ng
RT: 7.92 min Scan# 992
Delta R.T. -0.03 min
Lab File: BF115728.D
Acq: 23 Jul 2019 19:30

Tgt Ion:122 Resp: 214819

Ion	Ratio	Lower	Upper
122	100		
105	124.7	102.5	142.5
77	98.0	70.2	110.2



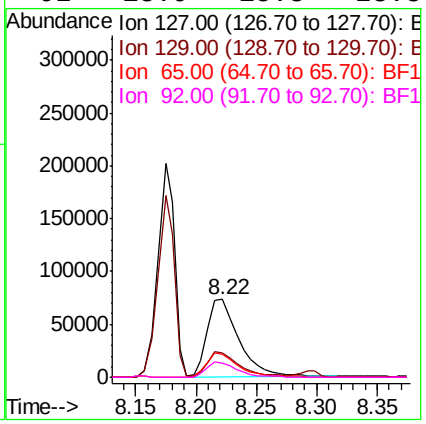


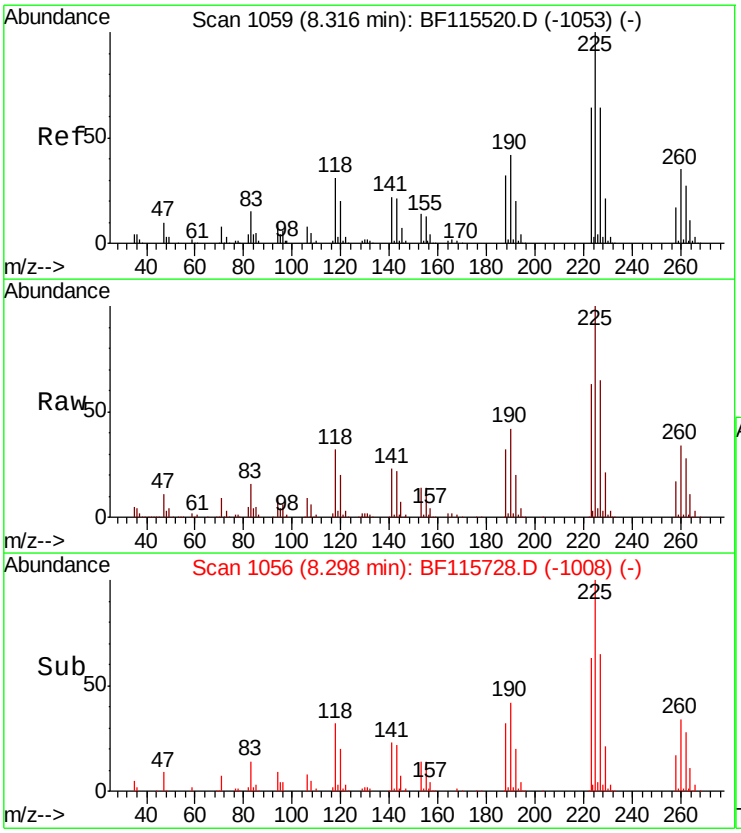
#33
4-Chloroaniline
Concen: 9.112 ng
RT: 8.22 min Scan# 1043
Delta R.T. -0.02 min
Lab File: BF115728.D
Acq: 23 Jul 2019 19:30

Instrument :
BNA_F
ClientSampleId :
NB-07-071919-AMSD

Tgt Ion:127 Resp: 134410

Ion	Ratio	Lower	Upper
127	100		
129	32.1	26.6	39.8
65	28.9	23.7	35.5
92	18.9	15.8	23.8

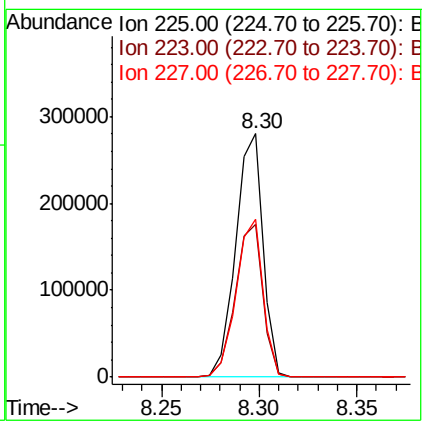


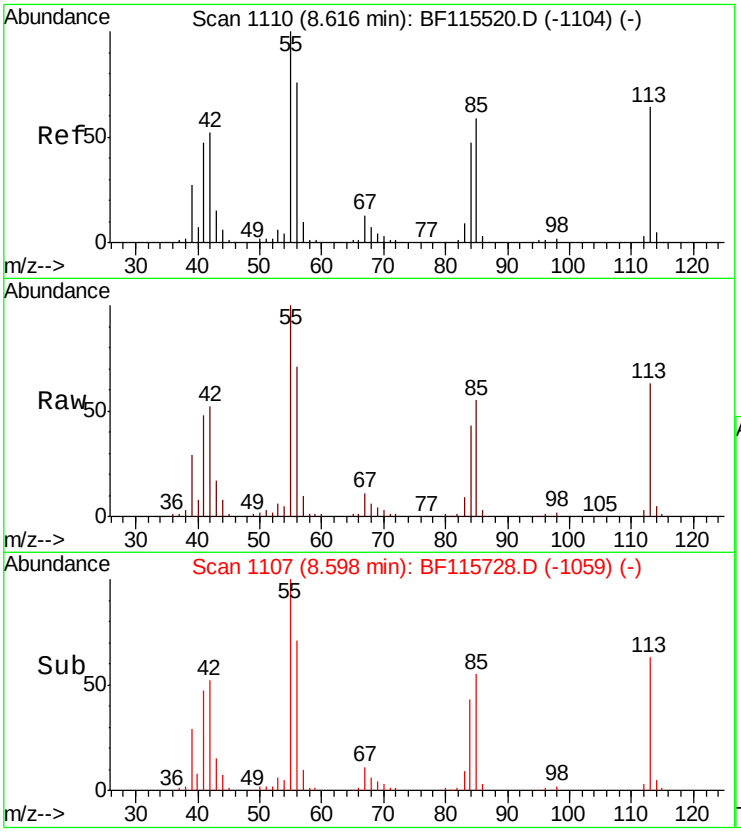


#34
Hexachlorobutadiene
Concen: 40.965 ng
RT: 8.30 min Scan# 1056
Delta R.T. -0.02 min
Lab File: BF115728.D
Acq: 23 Jul 2019 19:30

Tgt Ion:225 Resp: 271269

Ion	Ratio	Lower	Upper
225	100		
223	62.8	50.9	76.3
227	65.1	50.7	76.1



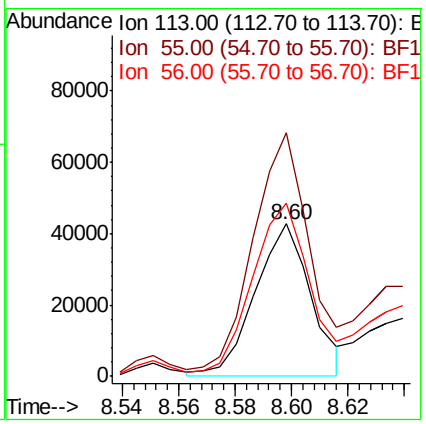


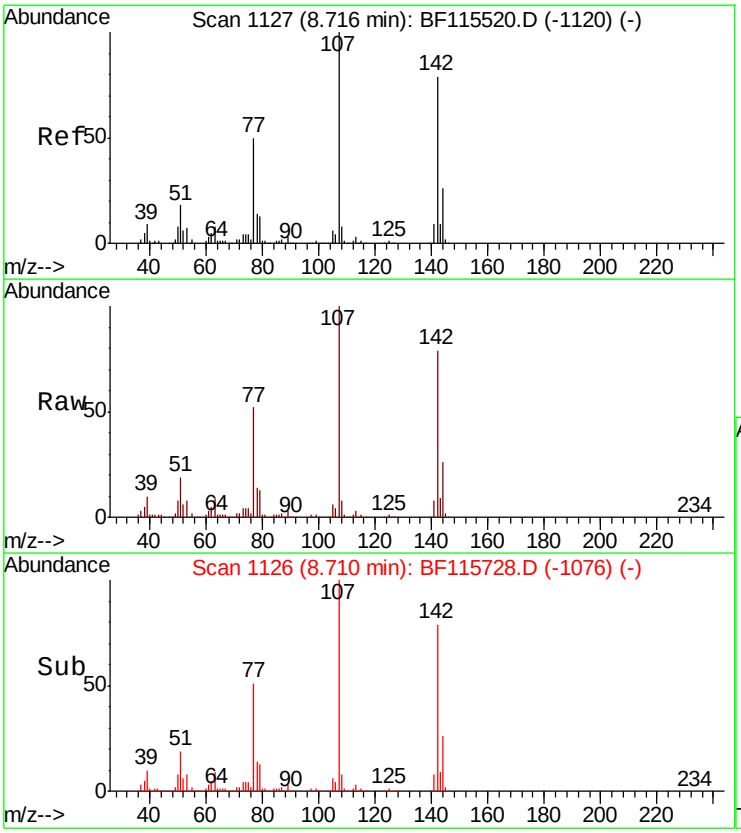
#35
Caprolactam
Concen: 18.528 ng
RT: 8.60 min Scan# 1107
Delta R.T. -0.02 min
Lab File: BF115728.D
Acq: 23 Jul 2019 19:30

Instrument :
BNA_F
ClientSampleId :
NB-07-071919-AMSD

Tgt Ion:113 Resp: 58490

Ion	Ratio	Lower	Upper
113	100		
55	159.7	126.9	166.9
56	113.4	90.3	130.3

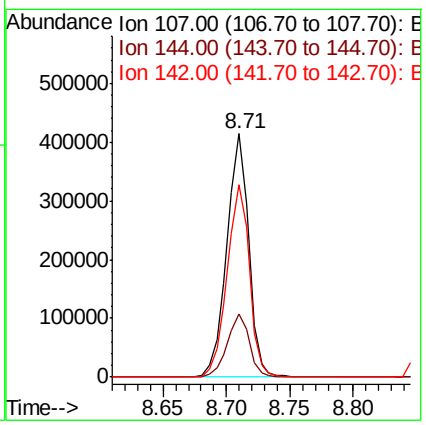


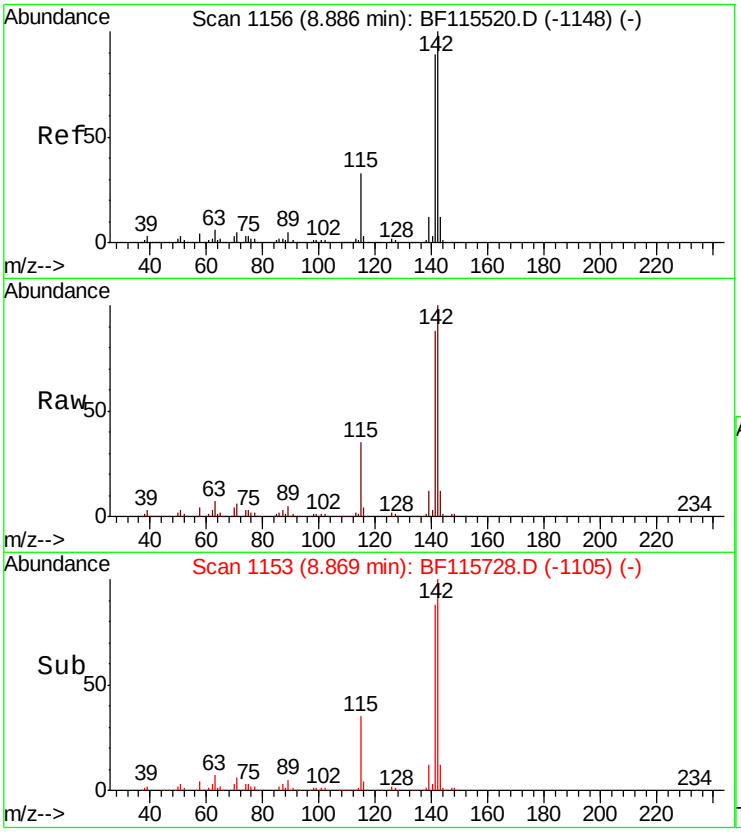


#36
4-Chloro-3-methylphenol
Concen: 46.643 ng
RT: 8.71 min Scan# 1126
Delta R.T. -0.01 min
Lab File: BF115728.D
Acq: 23 Jul 2019 19:30

Tgt Ion:107 Resp: 494272

Ion	Ratio	Lower	Upper
107	100		
144	26.1	20.6	30.8
142	79.2	63.1	94.7



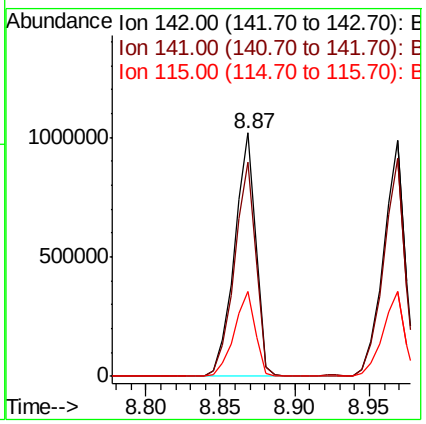


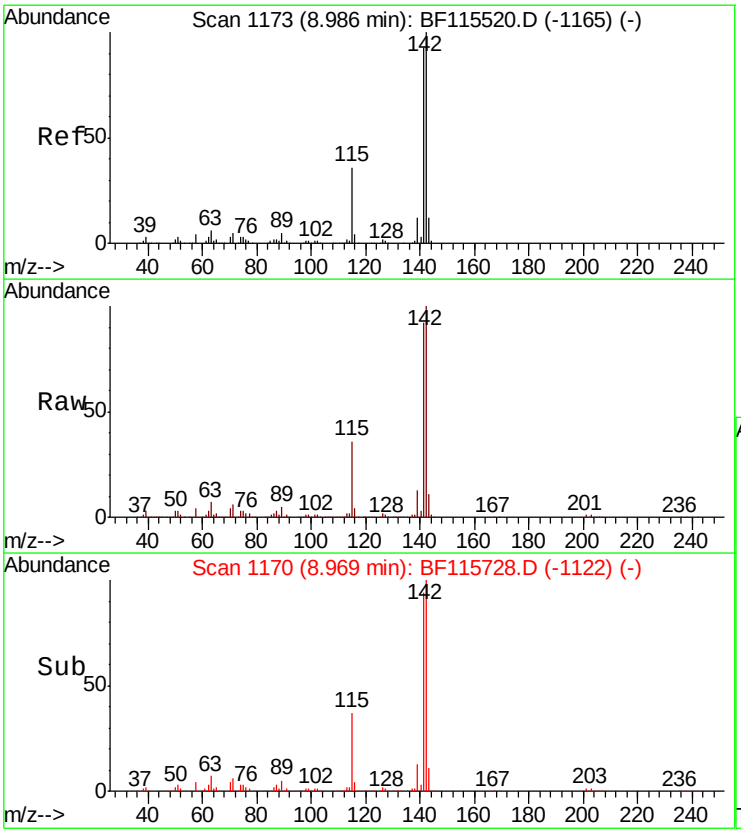
#37
2-Methylnaphthalene
Concen: 46.175 ng
RT: 8.87 min Scan# 1153
Delta R.T. -0.02 min
Lab File: BF115728.D
Acq: 23 Jul 2019 19:30

Instrument :
BNA_F
ClientSampleId :
NB-07-071919-AMSD

Tgt Ion:142 Resp: 1019268

Ion	Ratio	Lower	Upper
142	100		
141	88.1	72.0	108.0
115	34.6	29.9	44.9

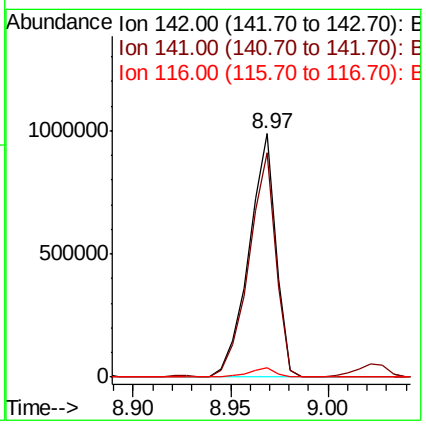


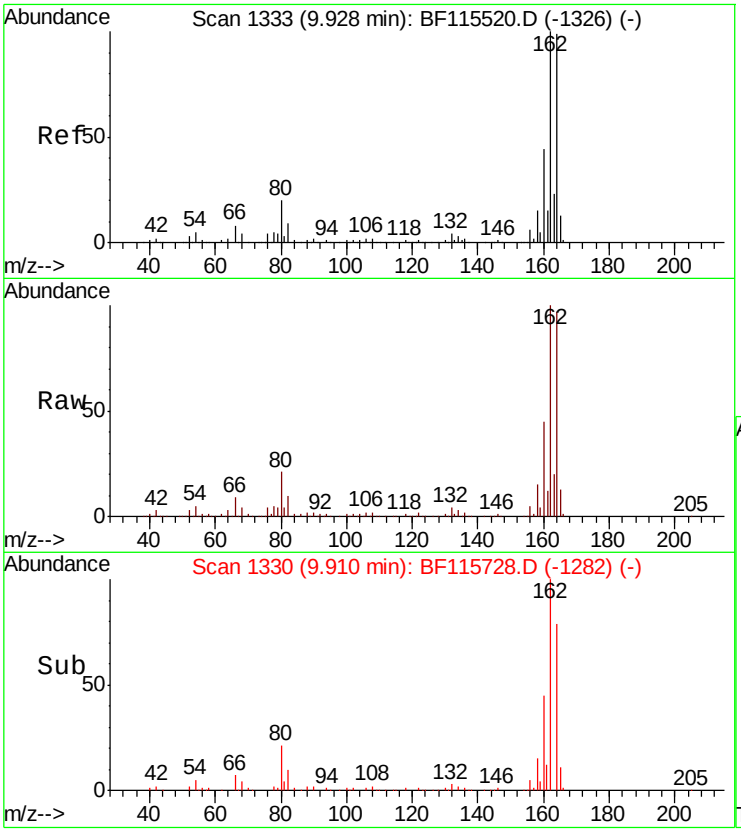


#38
1-Methylnaphthalene
Concen: 45.106 ng
RT: 8.97 min Scan# 1170
Delta R.T. -0.02 min
Lab File: BF115728.D
Acq: 23 Jul 2019 19:30

Tgt Ion:142 Resp: 945724

Ion	Ratio	Lower	Upper
142	100		
141	92.3	75.3	112.9
116	3.8	3.3	4.9



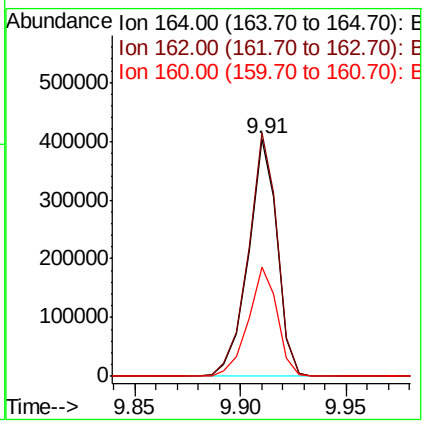


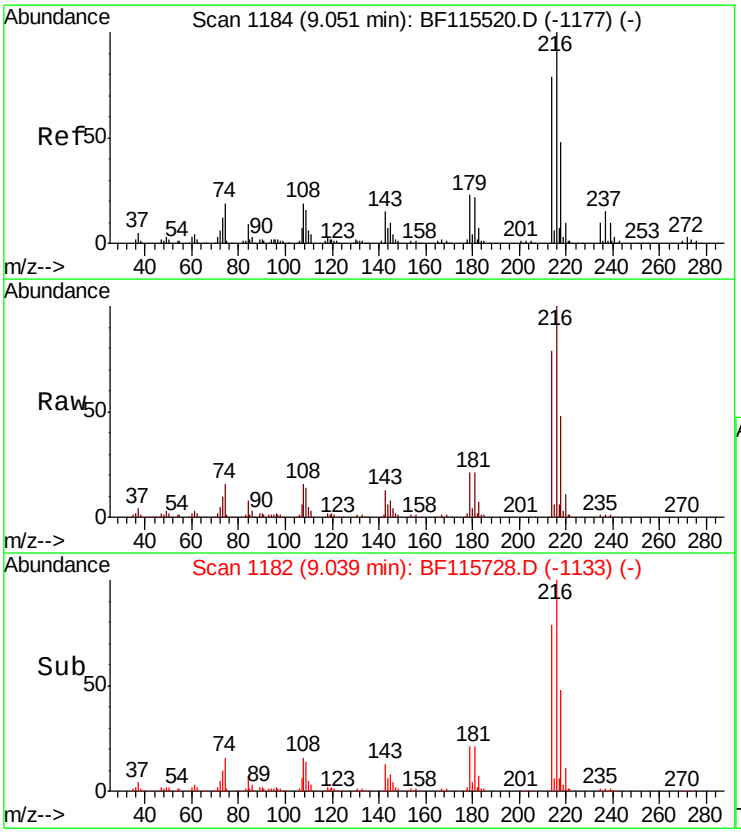
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.91 min Scan# 1330
Delta R.T. -0.02 min
Lab File: BF115728.D
Acq: 23 Jul 2019 19:30

Instrument :
BNA_F
ClientSampleId :
NB-07-071919-AMSD

Tgt Ion:164 Resp: 384404

Ion	Ratio	Lower	Upper
164	100		
162	102.6	82.9	124.3
160	46.1	36.8	55.2

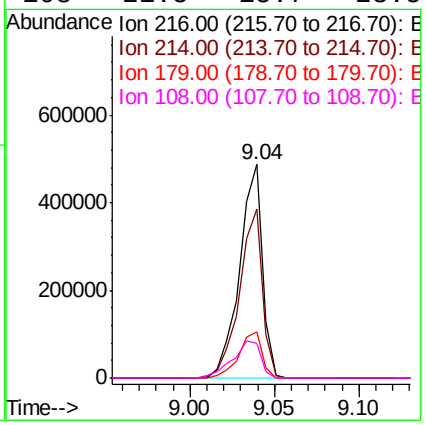


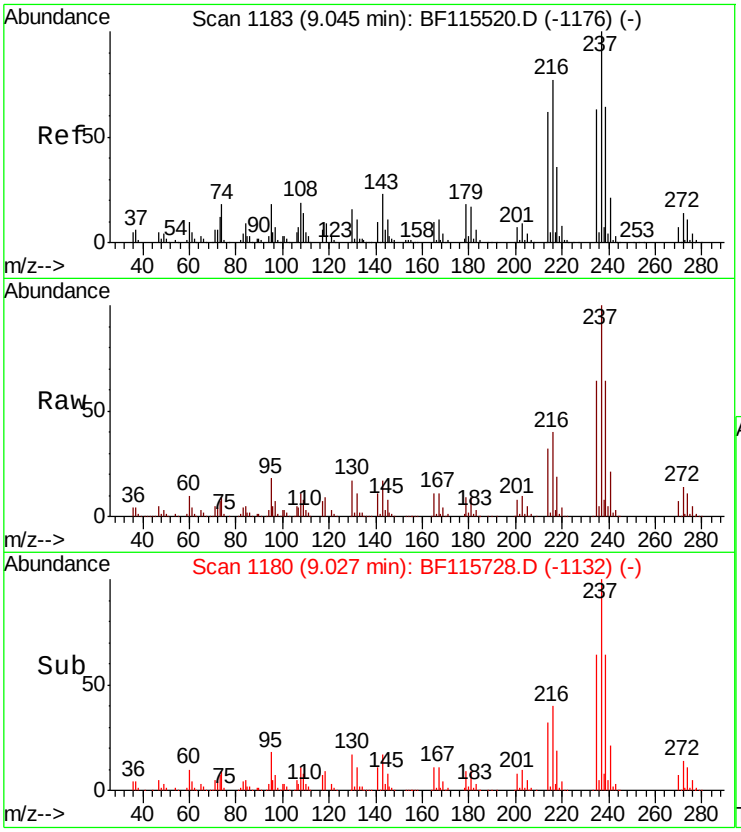


#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.788 ng
RT: 9.04 min Scan# 1182
Delta R.T. -0.01 min
Lab File: BF115728.D
Acq: 23 Jul 2019 19:30

Tgt Ion:216 Resp: 460574

Ion	Ratio	Lower	Upper
216	100		
214	79.1	65.1	97.7
179	22.0	18.3	27.5
108	21.5	15.7	23.5



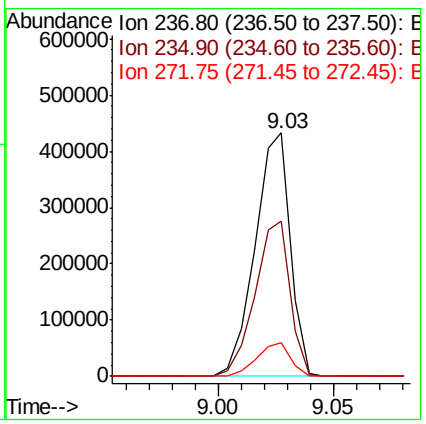


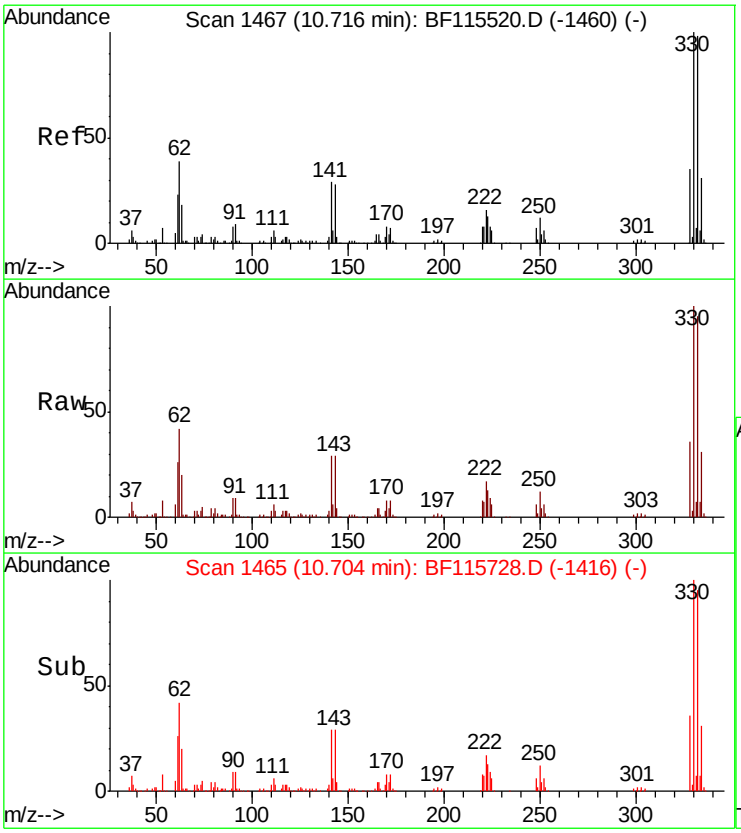
#41
Hexachlorocyclopentadiene
Concen: 69.470 ng
RT: 9.03 min Scan# 1180
Delta R.T. -0.02 min
Lab File: BF115728.D
Acq: 23 Jul 2019 19:30

Instrument :
BNA_F
ClientSampleId :
NB-07-071919-AMSD

Tgt Ion:237 Resp: 458730

Ion	Ratio	Lower	Upper
237	100		
235	63.9	43.6	83.6
272	13.7	0.0	33.9

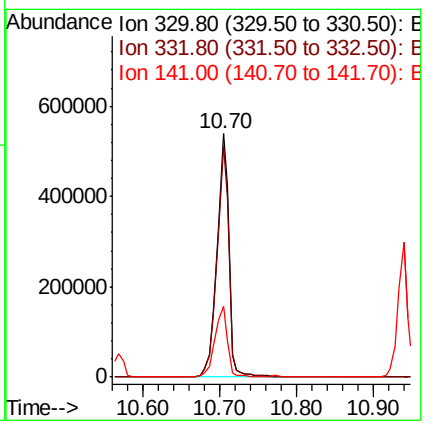


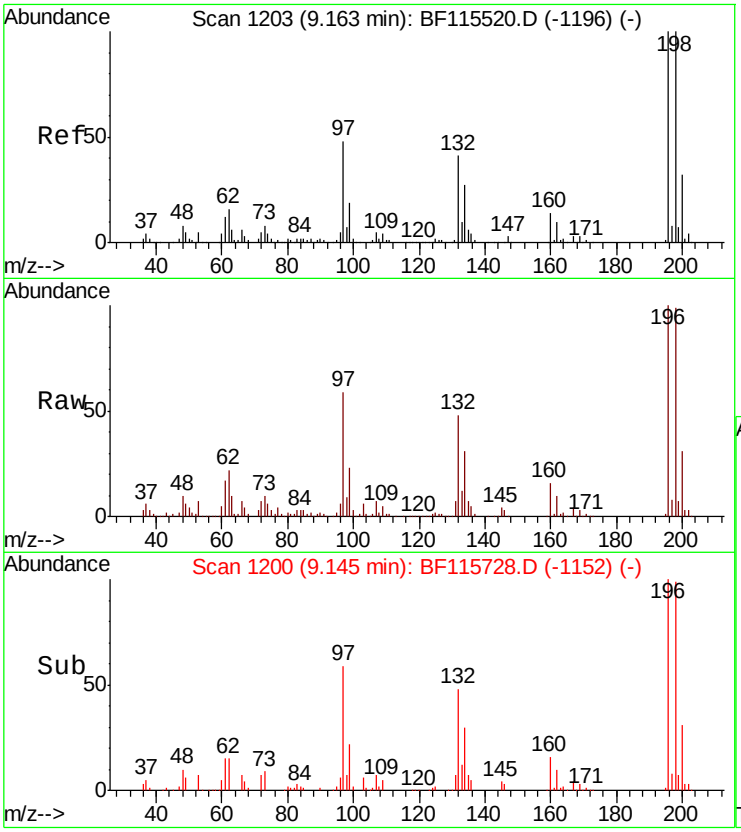


#42
2,4,6-Tribromophenol
Concen: 127.861 ng
RT: 10.70 min Scan# 1465
Delta R.T. -0.01 min
Lab File: BF115728.D
Acq: 23 Jul 2019 19:30

Tgt Ion:330 Resp: 573701

Ion	Ratio	Lower	Upper
330	100		
332	95.2	77.4	116.2
141	30.3	22.4	33.6



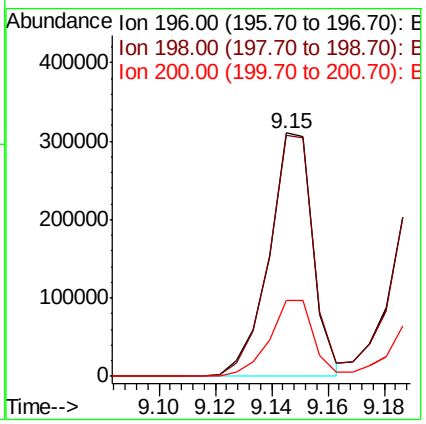


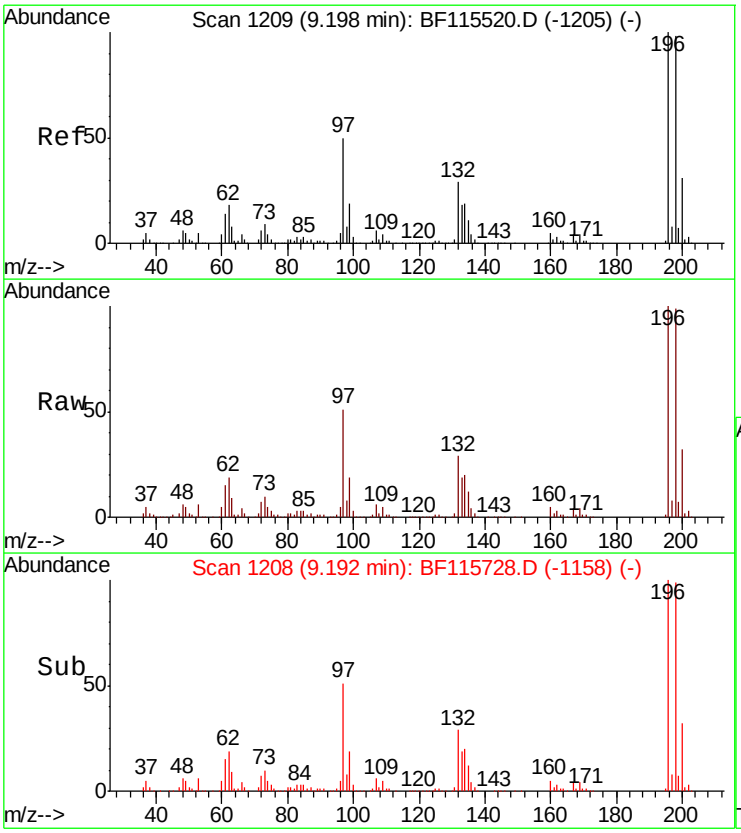
#43
2,4,6-Trichlorophenol
Concen: 39.363 ng
RT: 9.15 min Scan# 1200
Delta R.T. -0.02 min
Lab File: BF115728.D
Acq: 23 Jul 2019 19:30

Instrument :
BNA_F
ClientSampleId :
NB-07-071919-AMSD

Tgt Ion:196 Resp: 333221

Ion	Ratio	Lower	Upper
196	100		
198	99.3	80.6	121.0
200	31.2	25.8	38.6

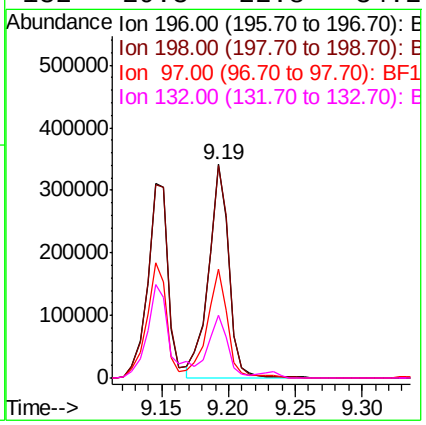


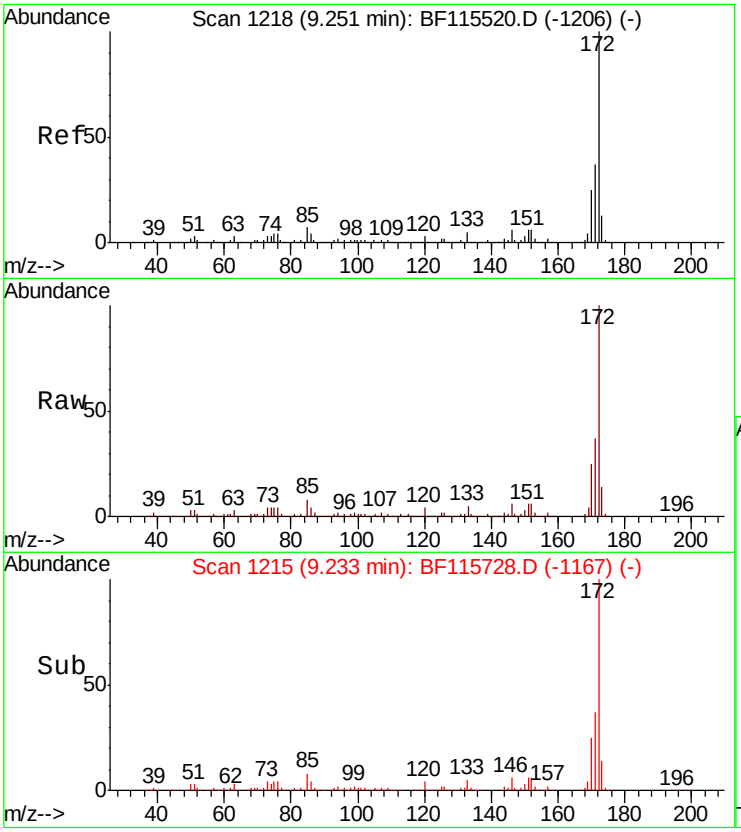


#44
2,4,5-Trichlorophenol
Concen: 41.981 ng
RT: 9.19 min Scan# 1208
Delta R.T. -0.01 min
Lab File: BF115728.D
Acq: 23 Jul 2019 19:30

Tgt Ion:196 Resp: 363949

Ion	Ratio	Lower	Upper
196	100		
198	99.4	79.6	119.4
97	50.7	37.8	56.6
132	29.3	22.8	34.2



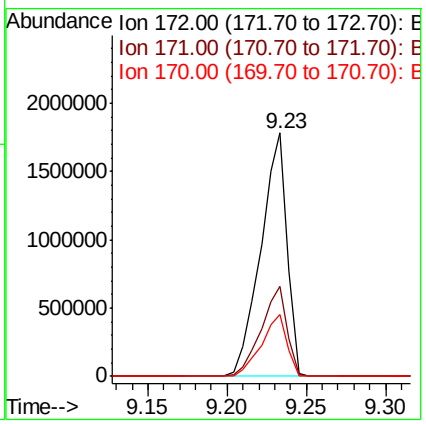


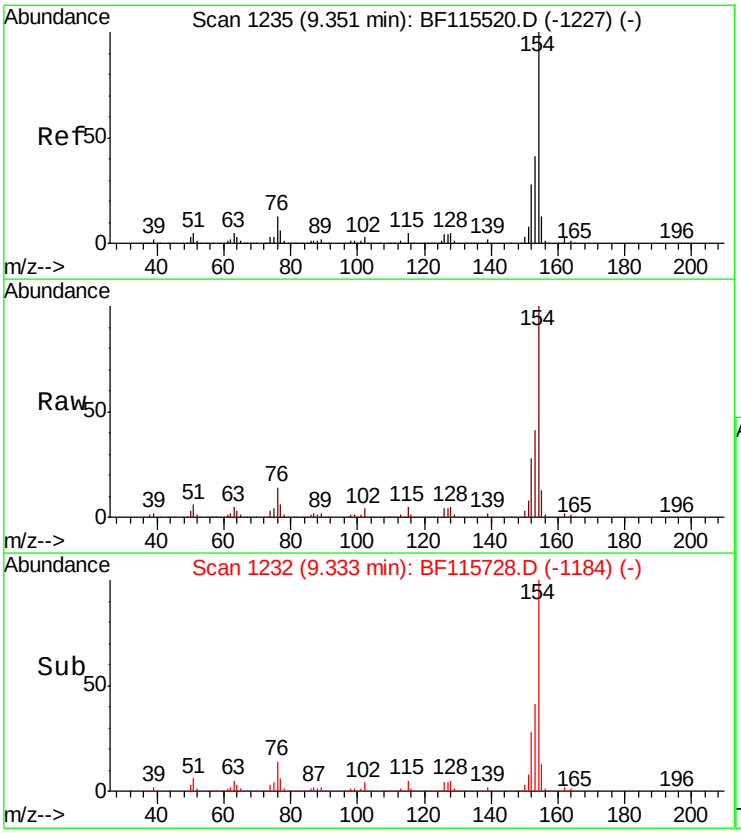
#45
2-Fluorobiphenyl
Concen: 94.062 ng
RT: 9.23 min Scan# 1215
Delta R.T. -0.02 min
Lab File: BF115728.D
Acq: 23 Jul 2019 19:30

Instrument :
BNA_F
ClientSampleId :
NB-07-071919-AMSD

Tgt Ion:172 Resp: 2065835

Ion	Ratio	Lower	Upper
172	100		
171	36.9	30.6	46.0
170	25.3	20.5	30.7

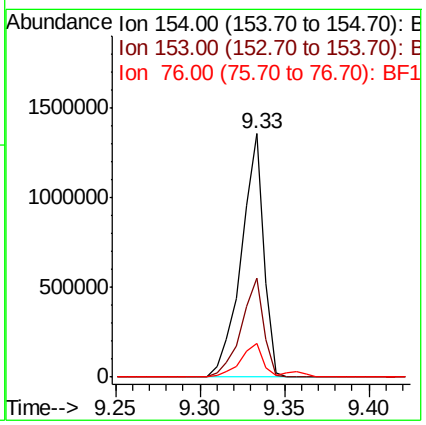


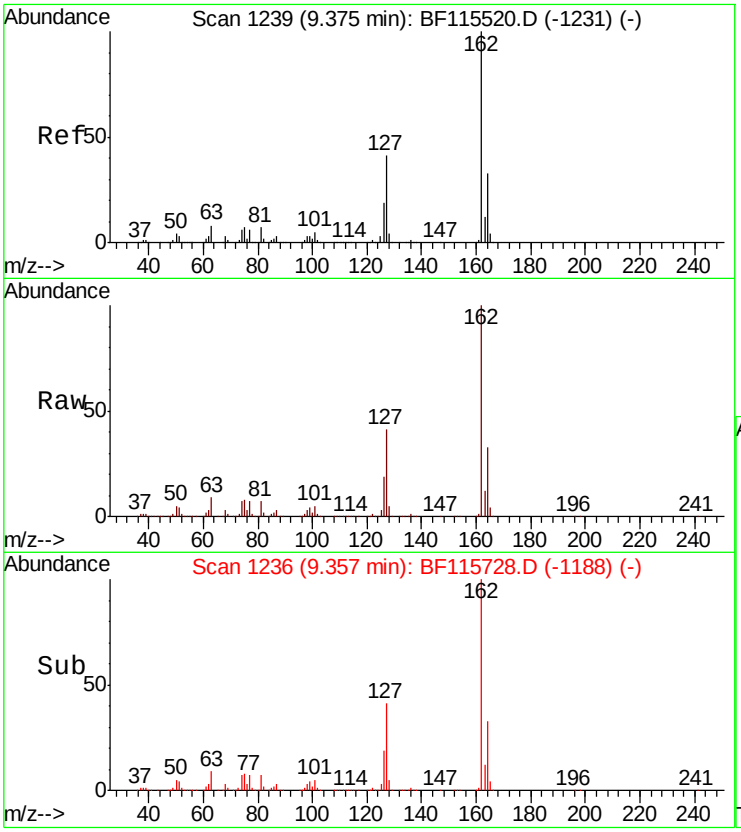


#46
1,1'-Biphenyl
Concen: 42.051 ng
RT: 9.33 min Scan# 1232
Delta R.T. -0.02 min
Lab File: BF115728.D
Acq: 23 Jul 2019 19:30

Tgt Ion:154 Resp: 1263738

Ion	Ratio	Lower	Upper
154	100		
153	40.9	22.6	62.6
76	13.9	0.0	33.4



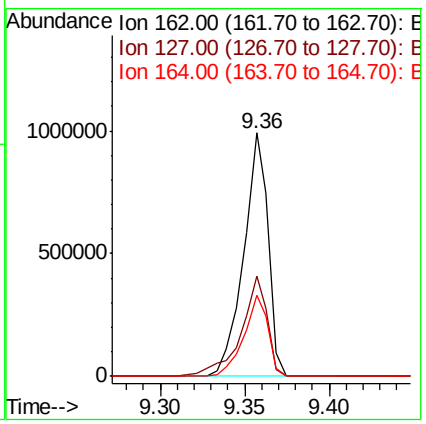


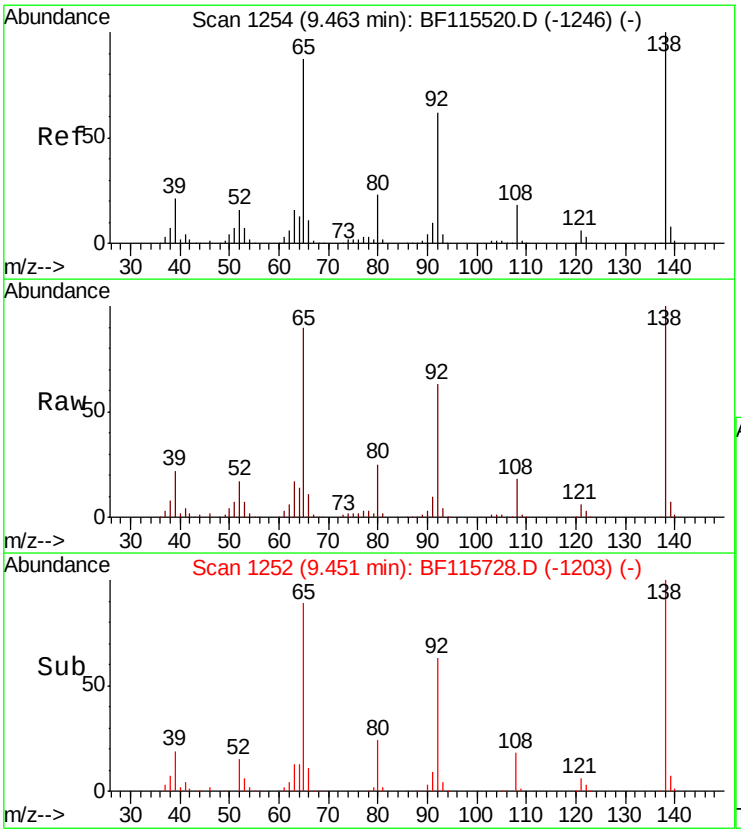
#47
2-Chloronaphthalene
Concen: 40.099 ng
RT: 9.36 min Scan# 1236
Delta R.T. -0.02 min
Lab File: BF115728.D
Acq: 23 Jul 2019 19:30

Instrument :
BNA_F
ClientSampleId :
NB-07-071919-AMSD

Tgt Ion:162 Resp: 1003404

Ion	Ratio	Lower	Upper
162	100		
127	41.2	34.1	51.1
164	33.5	27.4	41.2

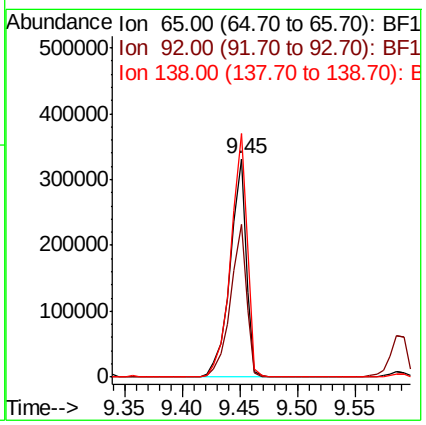


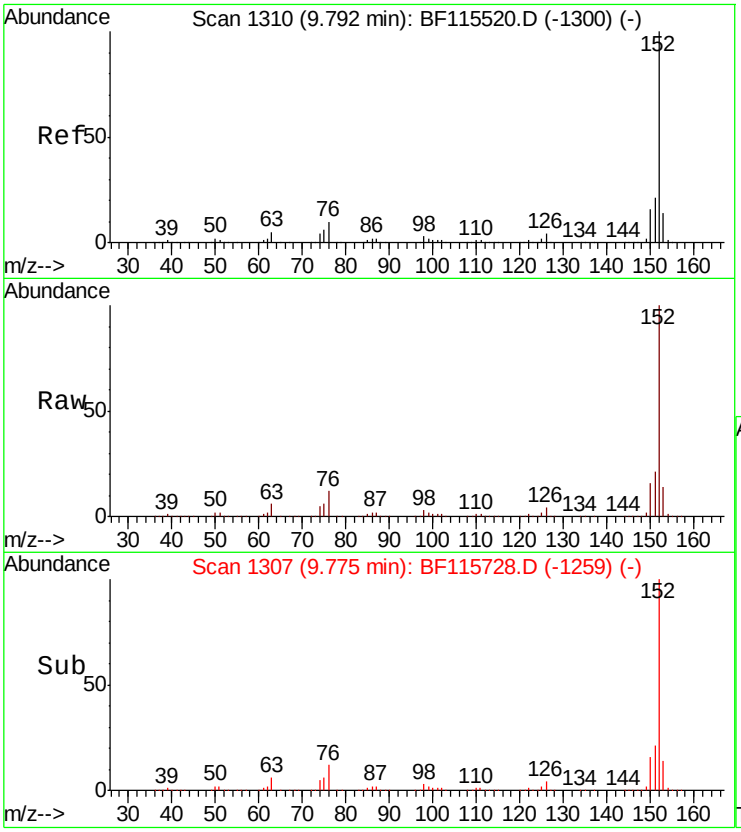


#48
2-Nitroaniline
Concen: 41.499 ng
RT: 9.45 min Scan# 1252
Delta R.T. -0.01 min
Lab File: BF115728.D
Acq: 23 Jul 2019 19:30

Tgt Ion: 65 Resp: 321411

Ion	Ratio	Lower	Upper
65	100		
92	69.8	57.8	86.6
138	111.5	91.2	136.8



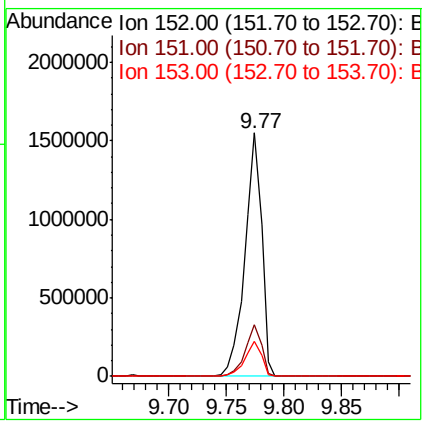


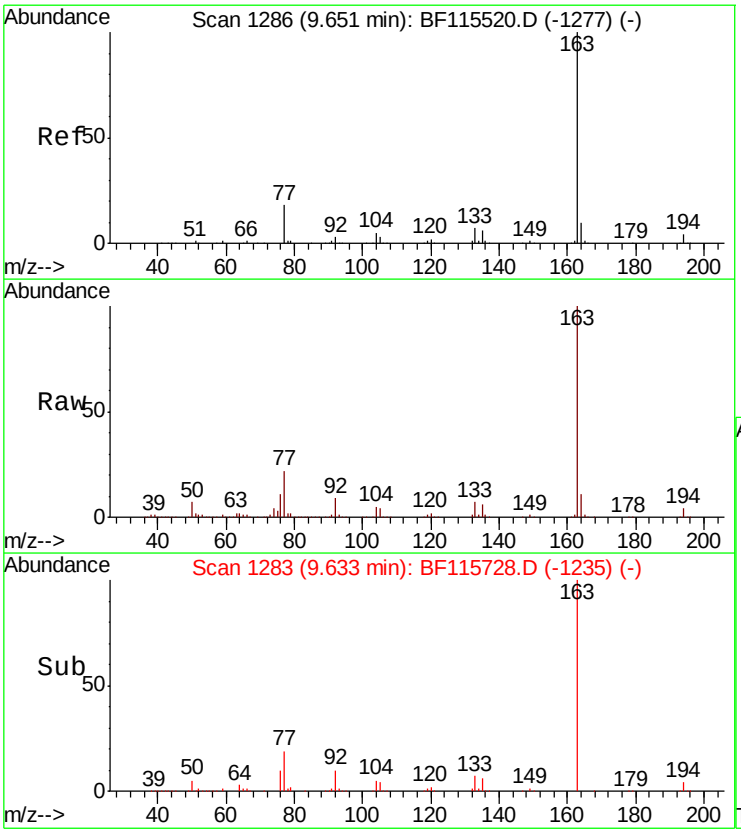
#49
Acenaphthylene
Concen: 41.910 ng
RT: 9.77 min Scan# 1307
Delta R.T. -0.02 min
Lab File: BF115728.D
Acq: 23 Jul 2019 19:30

Instrument :
BNA_F
ClientSampleId :
NB-07-071919-AMSD

Tgt Ion:152 Resp: 1553963

Ion	Ratio	Lower	Upper
152	100		
151	21.1	17.7	26.5
153	14.4	12.0	18.0

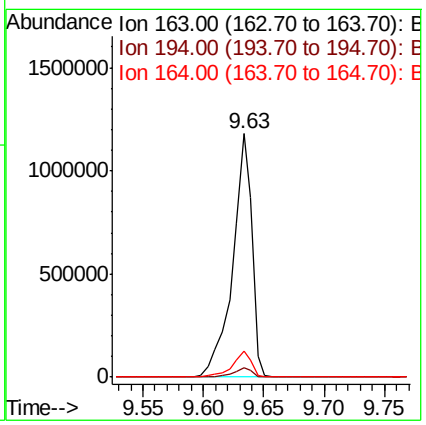


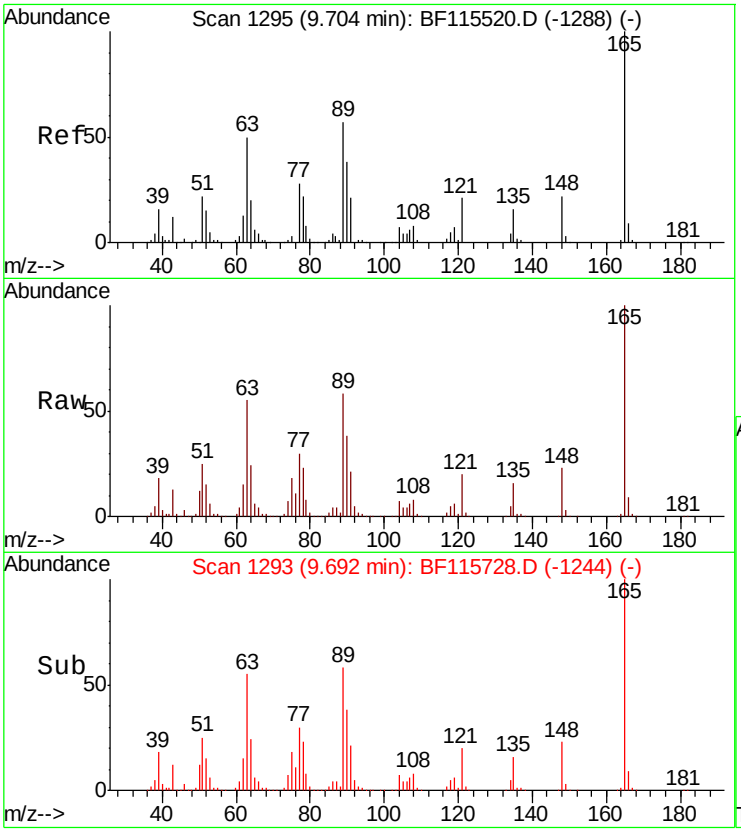


#50
Dimethylphthalate
Concen: 45.173 ng
RT: 9.63 min Scan# 1283
Delta R.T. -0.02 min
Lab File: BF115728.D
Acq: 23 Jul 2019 19:30

Tgt Ion:163 Resp: 1306472

Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.3	4.9
164	10.7	8.7	13.1



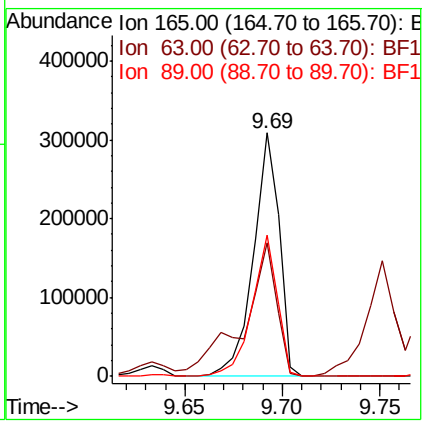


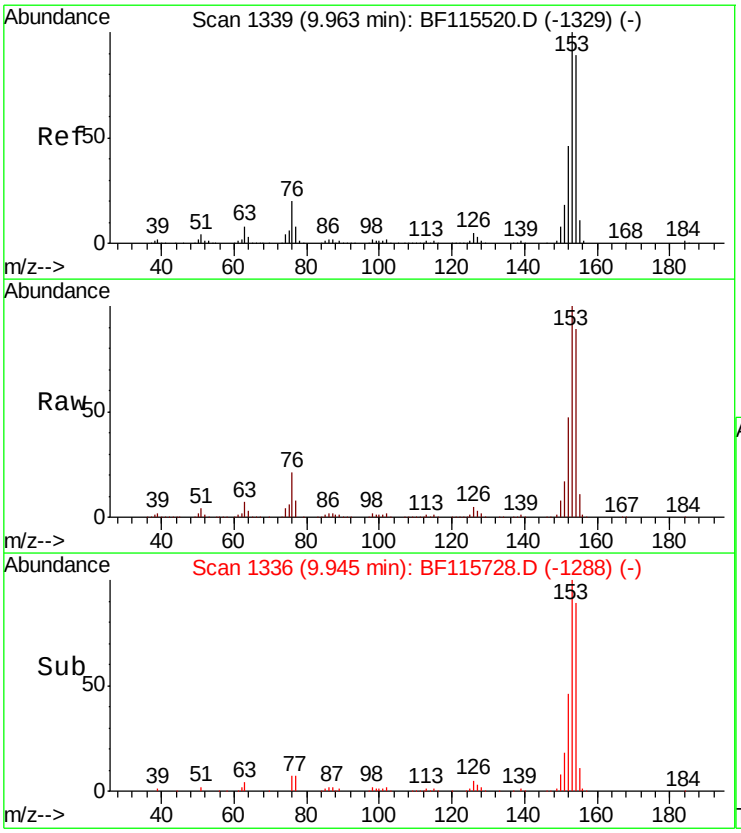
#51
2,6-Dinitrotoluene
Concen: 43.160 ng
RT: 9.69 min Scan# 1293
Delta R.T. -0.01 min
Lab File: BF115728.D
Acq: 23 Jul 2019 19:30

Instrument :
BNA_F
ClientSampleId :
NB-07-071919-AMSD

Tgt Ion:165 Resp: 283670

Ion	Ratio	Lower	Upper
165	100		
63	54.7	40.6	61.0
89	57.8	43.9	65.9

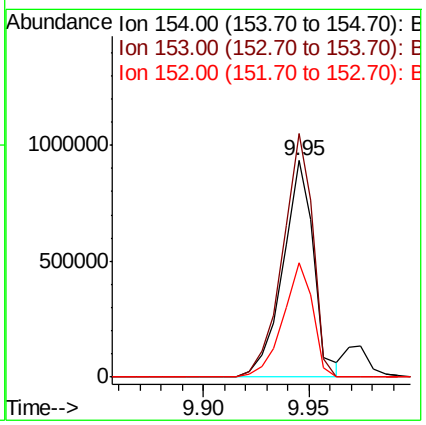


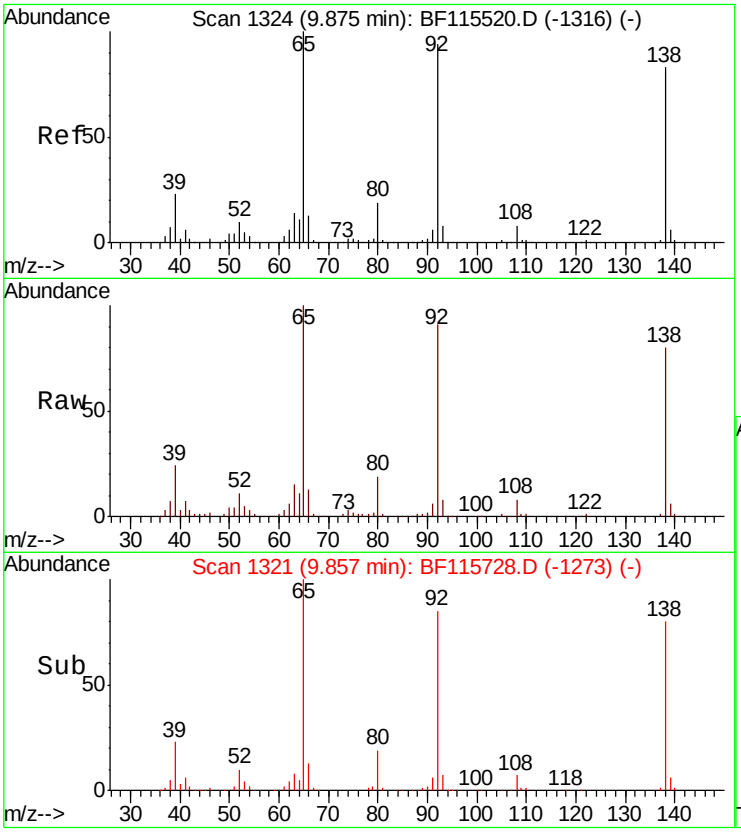


#52
Acenaphthene
Concen: 39.598 ng
RT: 9.95 min Scan# 1336
Delta R.T. -0.02 min
Lab File: BF115728.D
Acq: 23 Jul 2019 19:30

Tgt Ion:154 Resp: 947899

Ion	Ratio	Lower	Upper
154	100		
153	112.4	88.6	133.0
152	52.6	42.3	63.5



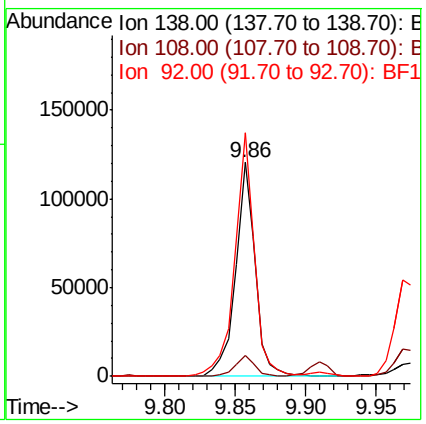


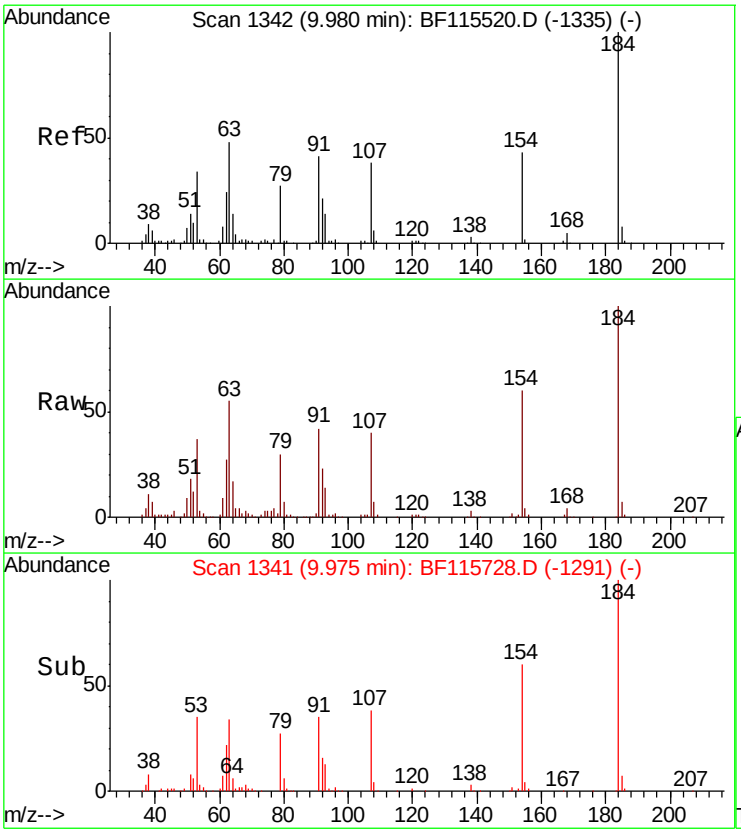
#53
3-Nitroaniline
Concen: 15.554 ng
RT: 9.86 min Scan# 1321
Delta R.T. -0.02 min
Lab File: BF115728.D
Acq: 23 Jul 2019 19:30

Instrument :
BNA_F
ClientSampleId :
NB-07-071919-AMSD

Tgt Ion:138 Resp: 116824

Ion	Ratio	Lower	Upper
138	100		
108	10.0	8.4	12.6
92	113.9	88.0	132.0

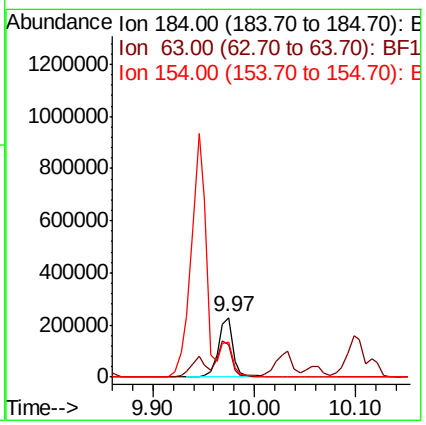


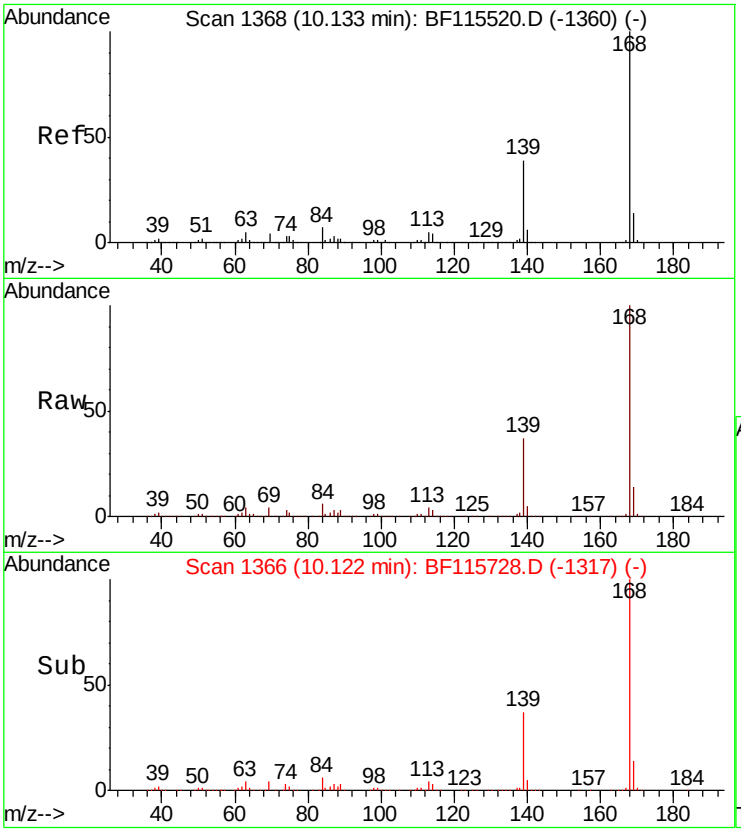


#54
2,4-Dinitrophenol
Concen: 68.866 ng
RT: 9.97 min Scan# 1341
Delta R.T. -0.01 min
Lab File: BF115728.D
Acq: 23 Jul 2019 19:30

Tgt Ion:184 Resp: 232387

Ion	Ratio	Lower	Upper
184	100		
63	54.8	48.7	73.1
154	59.7	48.6	73.0



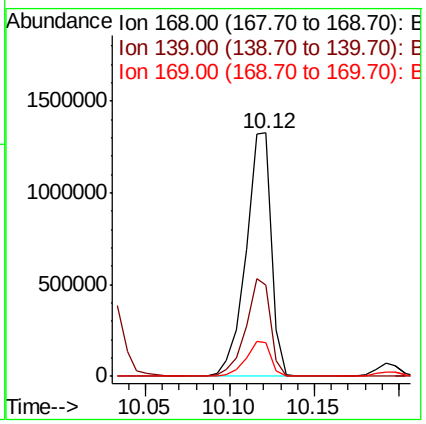


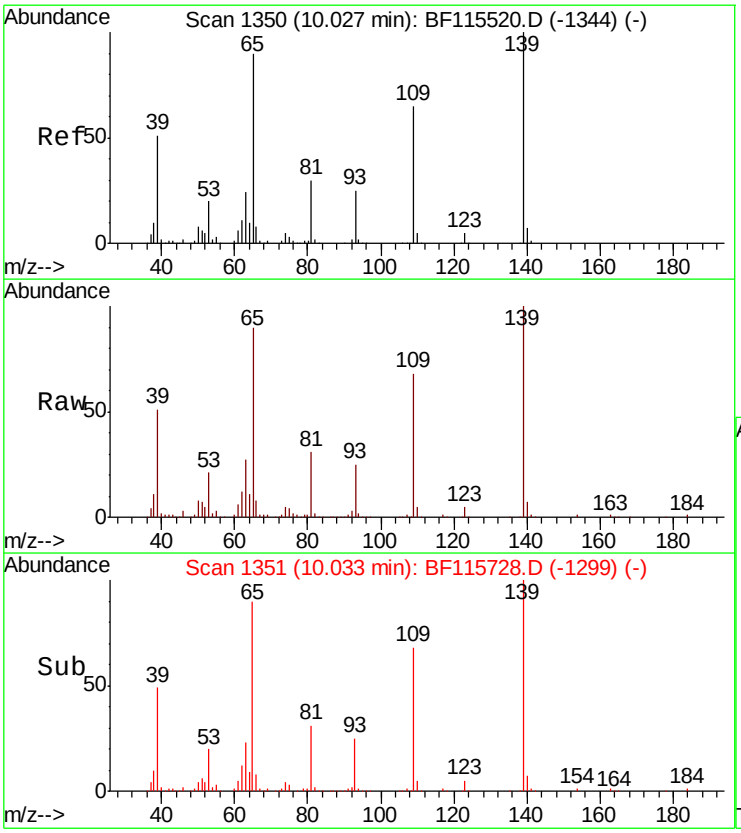
#55
Dibenzofuran
Concen: 41.180 ng
RT: 10.12 min Scan# 1366
Delta R.T. -0.01 min
Lab File: BF115728.D
Acq: 23 Jul 2019 19:30

Instrument :
BNA_F
ClientSampleId :
NB-07-071919-AMSD

Tgt Ion:168 Resp: 1399937

Ion	Ratio	Lower	Upper
168	100		
139	37.4	31.1	46.7
169	13.6	11.1	16.7

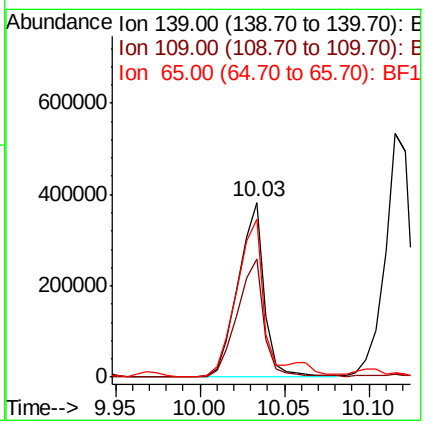


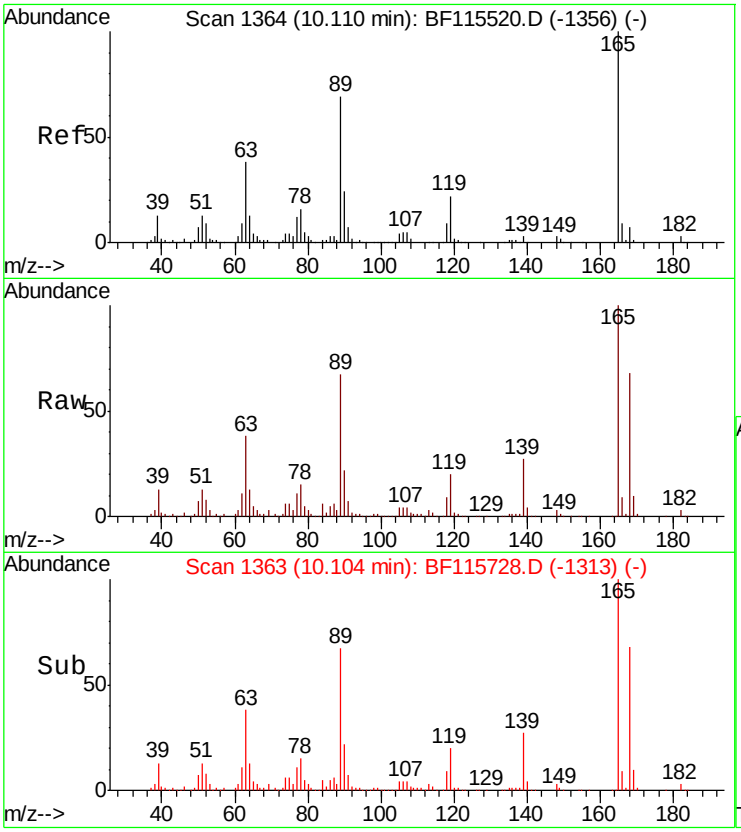


#56
4-Nitrophenol
Concen: 72.563 ng
RT: 10.03 min Scan# 1351
Delta R.T. 0.01 min
Lab File: BF115728.D
Acq: 23 Jul 2019 19:30

Tgt Ion:139 Resp: 415597

Ion	Ratio	Lower	Upper
139	100		
109	67.7	46.4	86.4
65	90.4	68.9	108.9



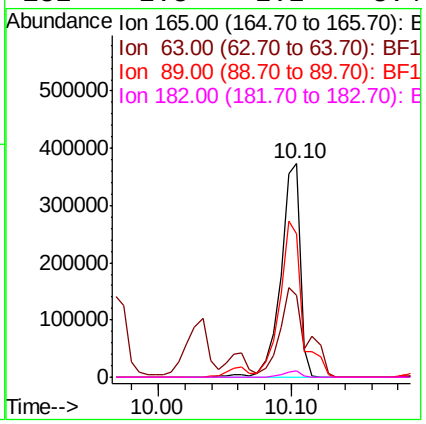


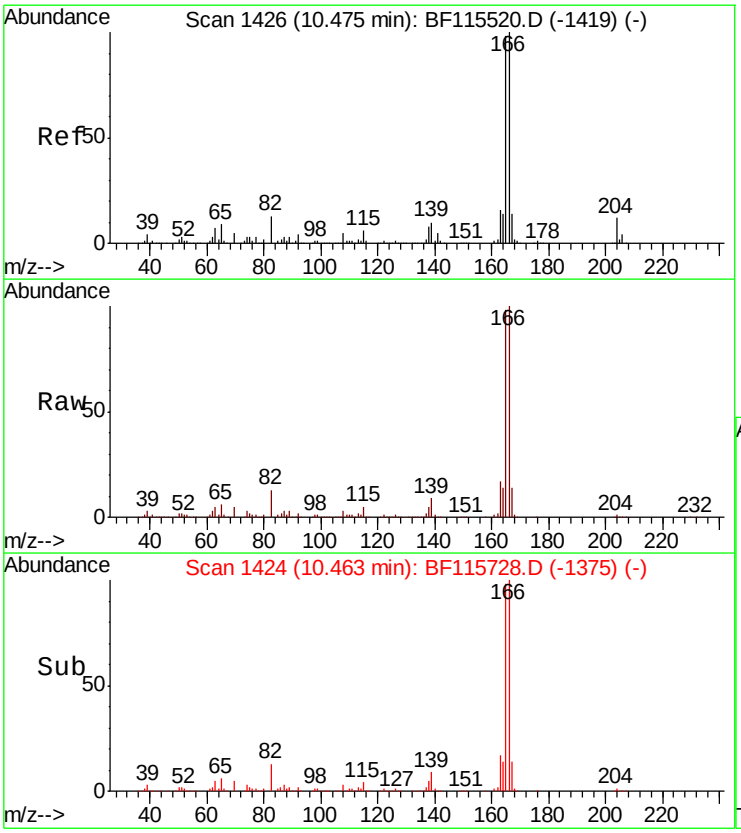
#57
2,4-Dinitrotoluene
Concen: 44.876 ng
RT: 10.10 min Scan# 1363
Delta R.T. -0.01 min
Lab File: BF115728.D
Acq: 23 Jul 2019 19:30

Instrument :
BNA_F
ClientSampleId :
NB-07-071919-AMSD

Tgt Ion:165 Resp: 382127

Ion	Ratio	Lower	Upper
165	100		
63	38.4	34.9	52.3
89	67.0	57.5	86.3
182	2.8	2.2	3.4

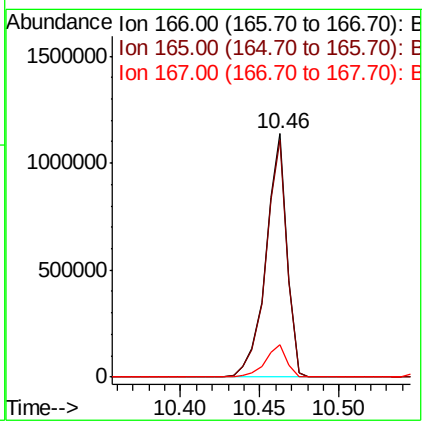


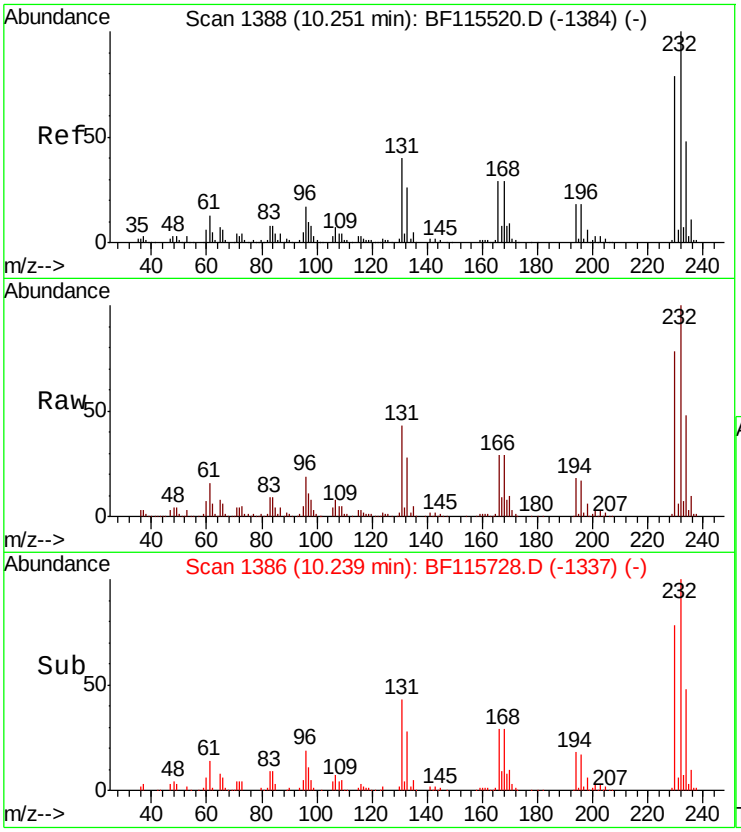


#58
Fluorene
Concen: 43.474 ng
RT: 10.46 min Scan# 1424
Delta R.T. -0.01 min
Lab File: BF115728.D
Acq: 23 Jul 2019 19:30

Tgt Ion:166 Resp: 1056533

Ion	Ratio	Lower	Upper
166	100		
165	97.6	79.8	119.6
167	13.5	11.2	16.8



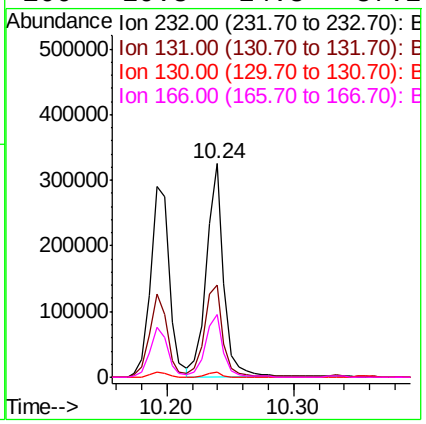


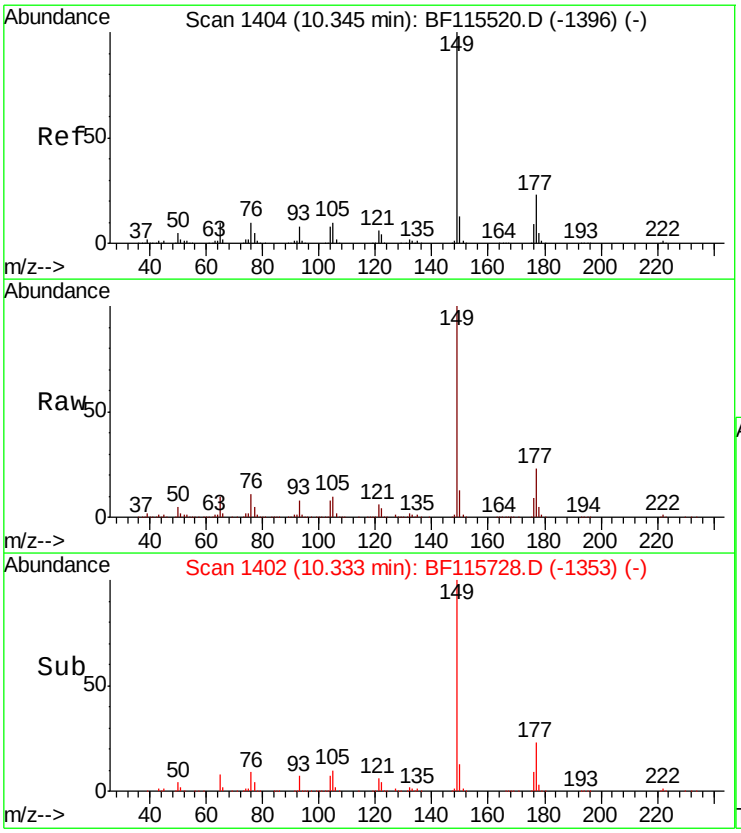
#59
2,3,4,6-Tetrachlorophenol
Concen: 42.647 ng
RT: 10.24 min Scan# 1386
Delta R.T. -0.01 min
Lab File: BF115728.D
Acq: 23 Jul 2019 19:30

Instrument :
BNA_F
ClientSampleId :
NB-07-071919-AMSD

Tgt Ion:232 Resp: 309070

Ion	Ratio	Lower	Upper
232	100		
131	46.6	35.9	53.9
130	2.4	1.8	2.6
166	29.8	24.8	37.2

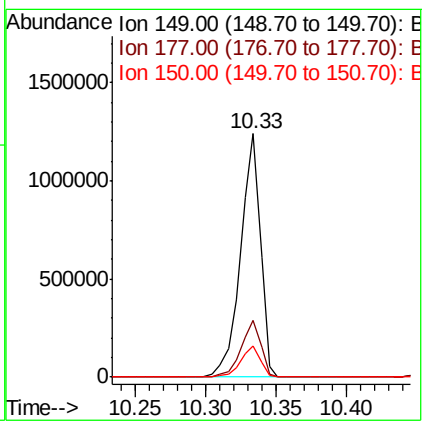


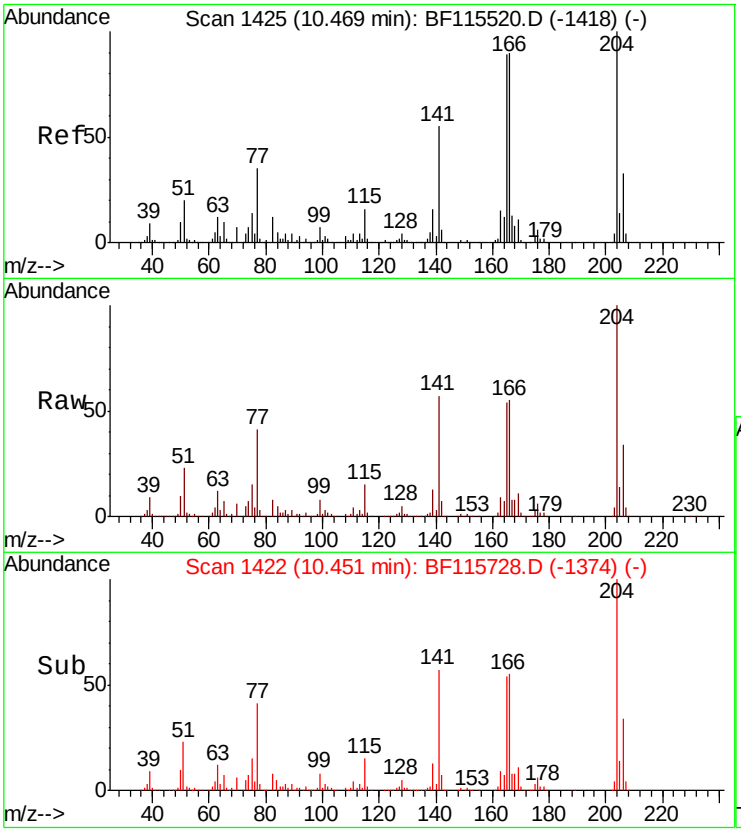


#60
Diethylphthalate
Concen: 44.839 ng
RT: 10.33 min Scan# 1402
Delta R.T. -0.01 min
Lab File: BF115728.D
Acq: 23 Jul 2019 19:30

Tgt Ion:149 Resp: 1215054

Ion	Ratio	Lower	Upper
149	100		
177	23.5	19.5	29.3
150	12.8	10.4	15.6



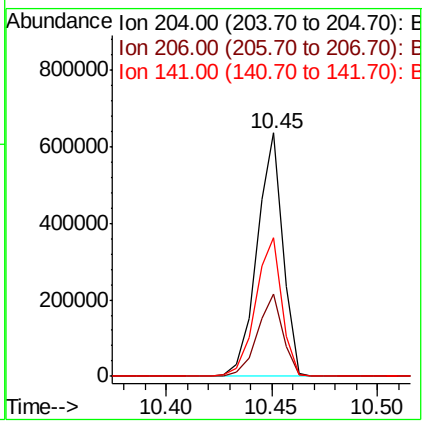


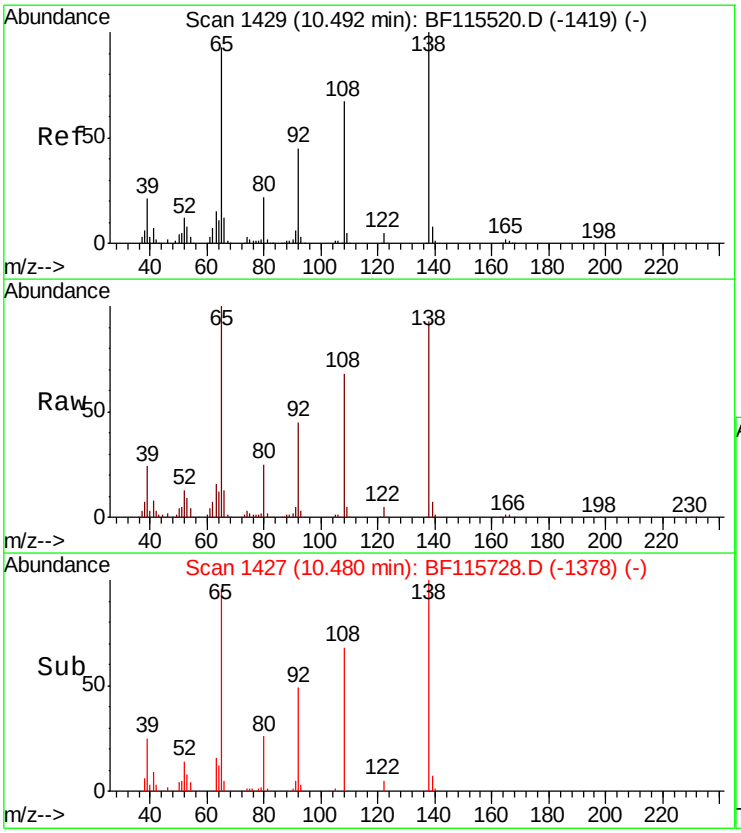
#61
4-Chlorophenyl-phenylether
Concen: 40.171 ng
RT: 10.45 min Scan# 1422
Delta R.T. -0.02 min
Lab File: BF115728.D
Acq: 23 Jul 2019 19:30

Instrument :
BNA_F
ClientSampleId :
NB-07-071919-AMSD

Tgt Ion:204 Resp: 541397

Ion	Ratio	Lower	Upper
204	100		
206	33.6	26.7	40.1
141	57.2	44.2	66.2

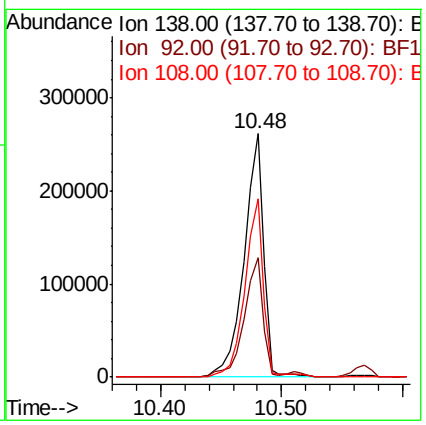


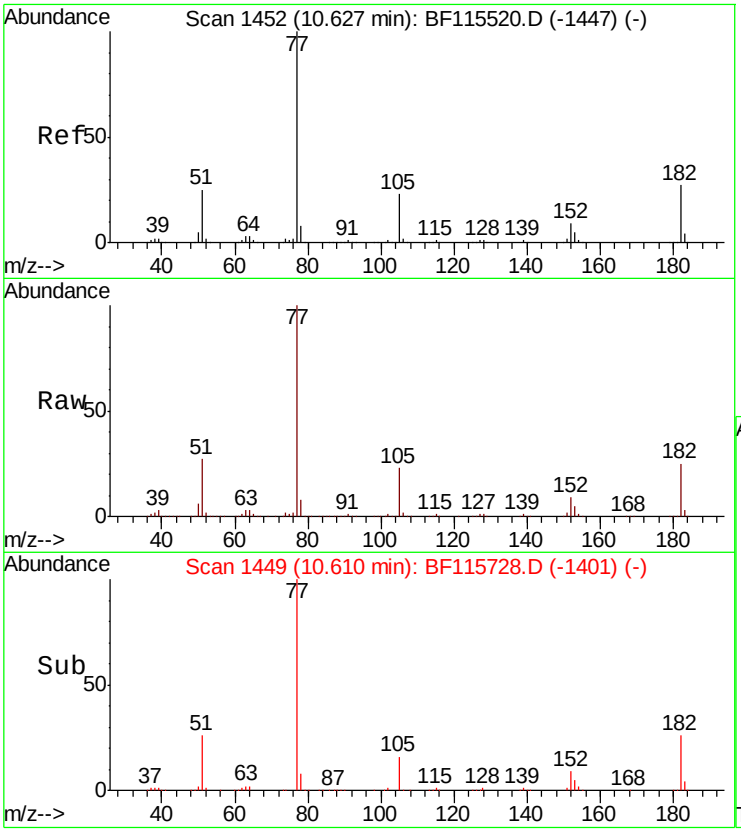


#62
4-Nitroaniline
Concen: 41.223 ng
RT: 10.48 min Scan# 1427
Delta R.T. -0.01 min
Lab File: BF115728.D
Acq: 23 Jul 2019 19:30

Tgt Ion:138 Resp: 296990

Ion	Ratio	Lower	Upper
138	100		
92	48.8	27.1	67.1
108	73.4	48.0	88.0



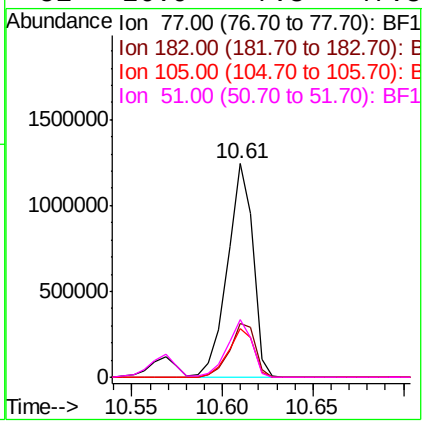


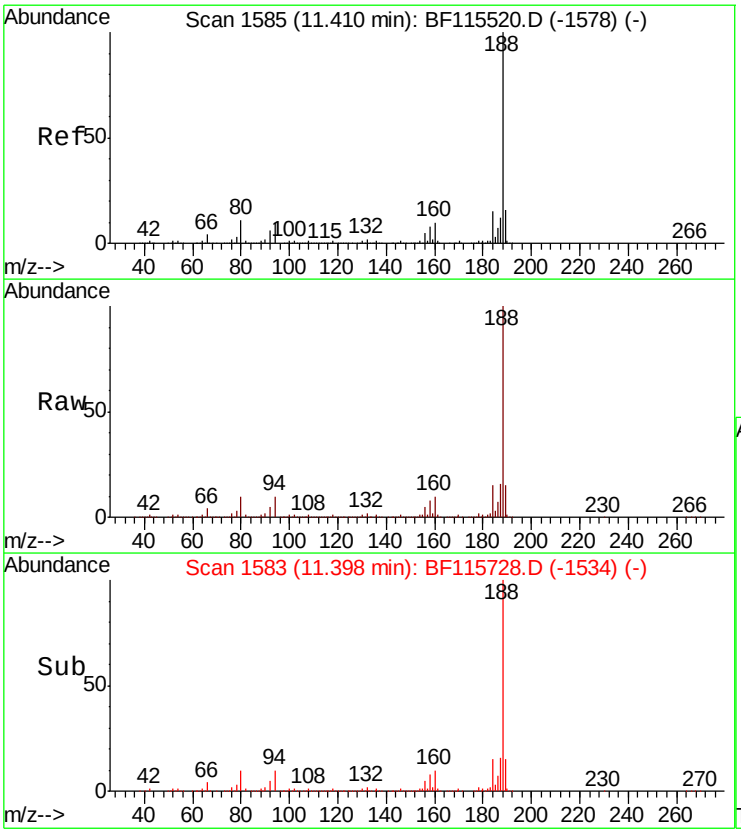
#63
Azobenzene
Concen: 46.206 ng
RT: 10.61 min Scan# 1449
Delta R.T. -0.02 min
Lab File: BF115728.D
Acq: 23 Jul 2019 19:30

Instrument :
BNA_F
ClientSampleId :
NB-07-071919-AMSD

Tgt Ion: 77 Resp: 1214477

Ion	Ratio	Lower	Upper
77	100		
182	25.0	6.9	46.9
105	23.0	3.9	43.9
51	26.9	7.3	47.3

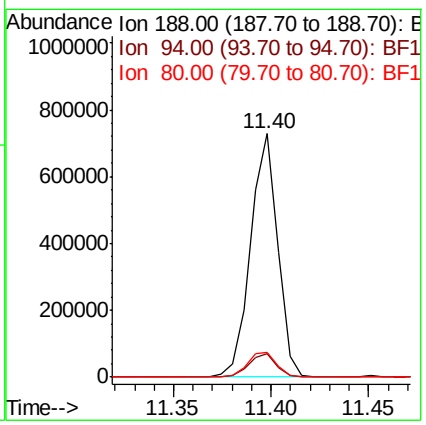


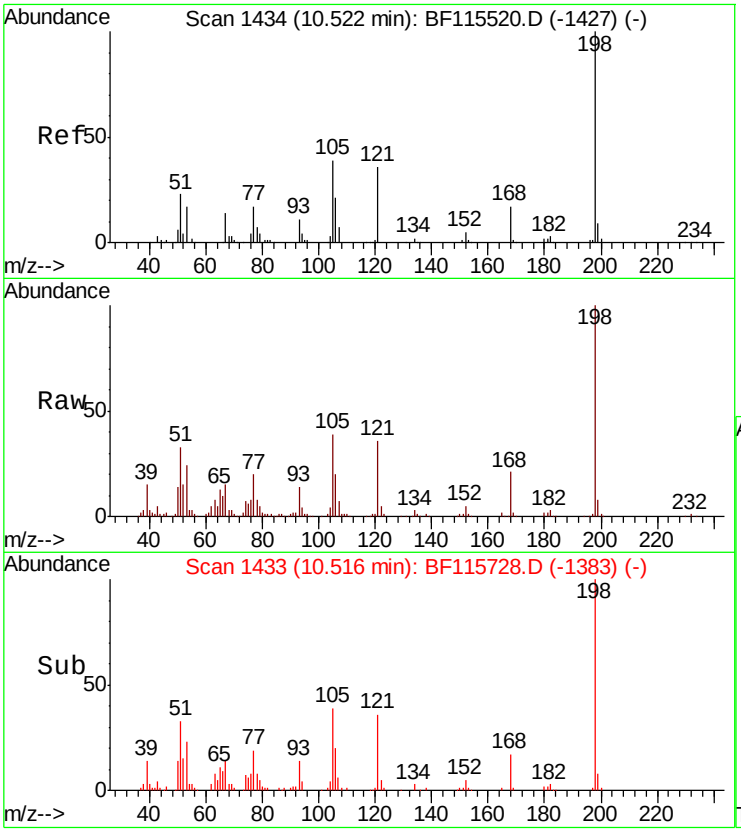


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.40 min Scan# 1583
Delta R.T. -0.01 min
Lab File: BF115728.D
Acq: 23 Jul 2019 19:30

Tgt Ion:188 Resp: 700467

Ion	Ratio	Lower	Upper
188	100		
94	9.7	7.8	11.6
80	10.3	8.6	13.0



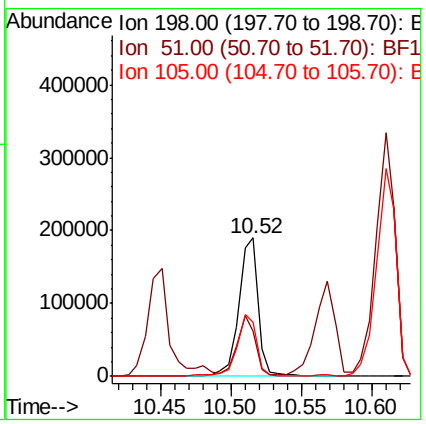


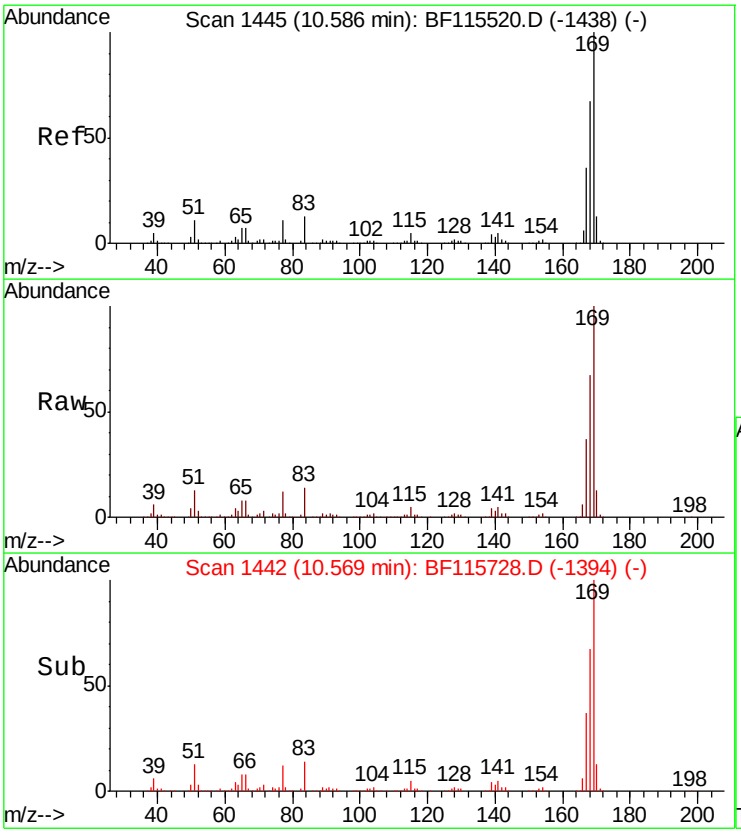
#65
4,6-Dinitro-2-methylphenol
Concen: 42.547 ng
RT: 10.52 min Scan# 1433
Delta R.T. -0.01 min
Lab File: BF115728.D
Acq: 23 Jul 2019 19:30

Instrument :
BNA_F
ClientSampleId :
NB-07-071919-AMSD

Tgt Ion:198 Resp: 182083

Ion	Ratio	Lower	Upper
198	100		
51	32.6	19.1	59.1
105	38.7	23.6	63.6

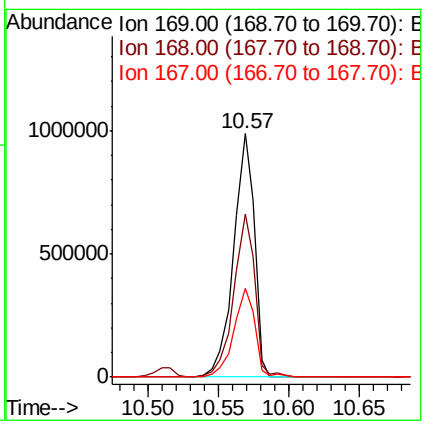


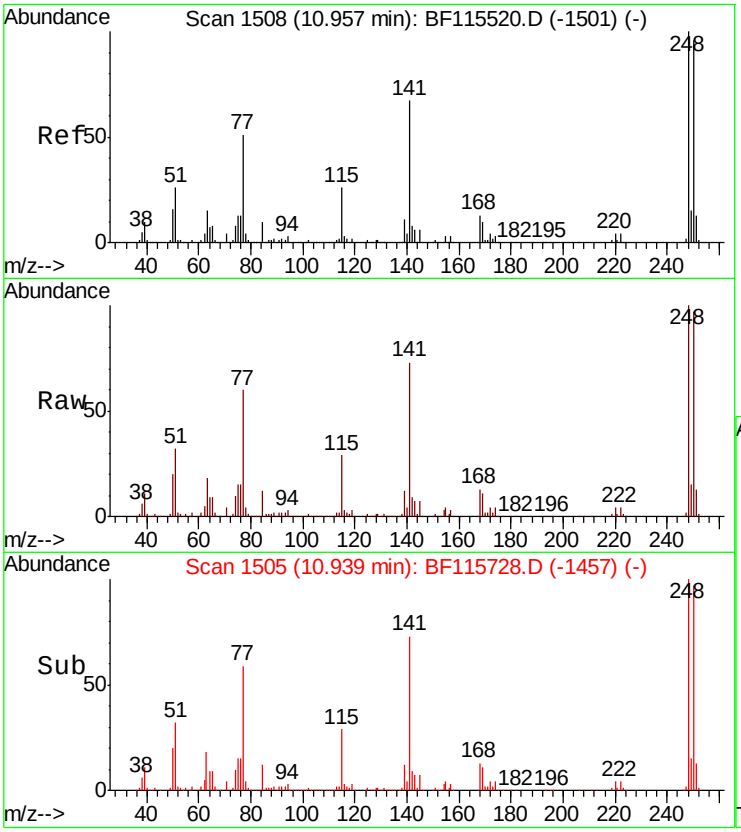


#66
n-Nitrosodiphenylamine
Concen: 46.411 ng
RT: 10.57 min Scan# 1442
Delta R.T. -0.02 min
Lab File: BF115728.D
Acq: 23 Jul 2019 19:30

Tgt Ion:169 Resp: 1011240

Ion	Ratio	Lower	Upper
169	100		
168	66.8	54.3	81.5
167	36.7	30.2	45.2



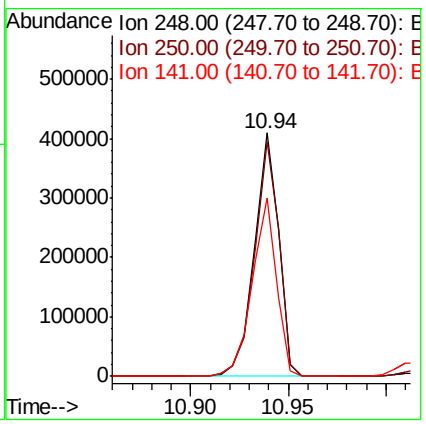


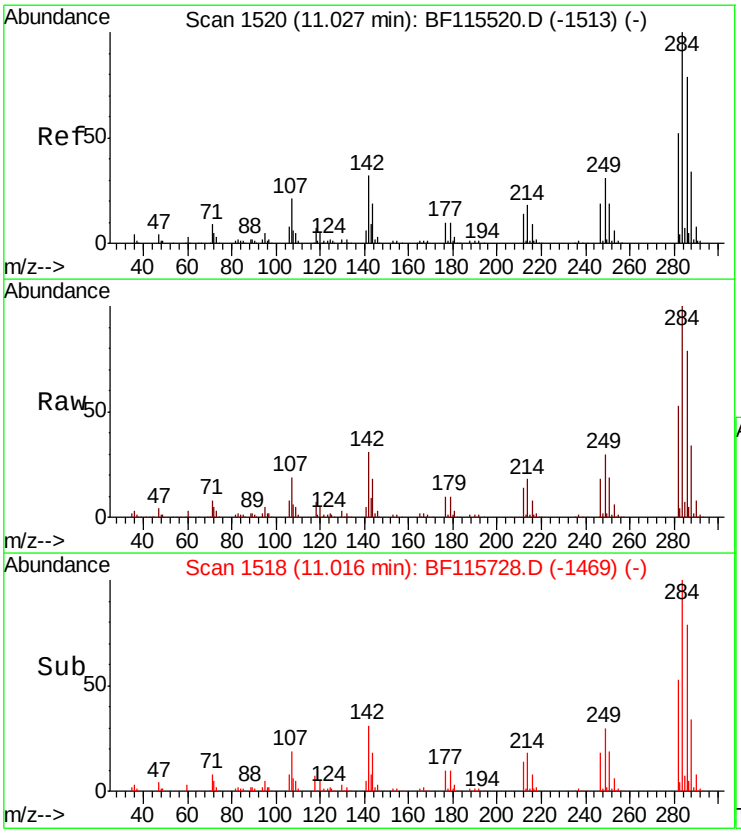
#67
4-Bromophenyl-phenylether
Concen: 44.120 ng
RT: 10.94 min Scan# 1505
Delta R.T. -0.02 min
Lab File: BF115728.D
Acq: 23 Jul 2019 19:30

Instrument :
BNA_F
ClientSampleId :
NB-07-071919-AMSD

Tgt Ion:248 Resp: 353168

Ion	Ratio	Lower	Upper
248	100		
250	96.5	78.0	117.0
141	73.1	57.7	86.5

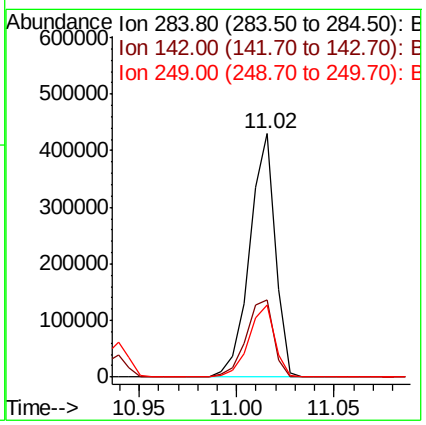


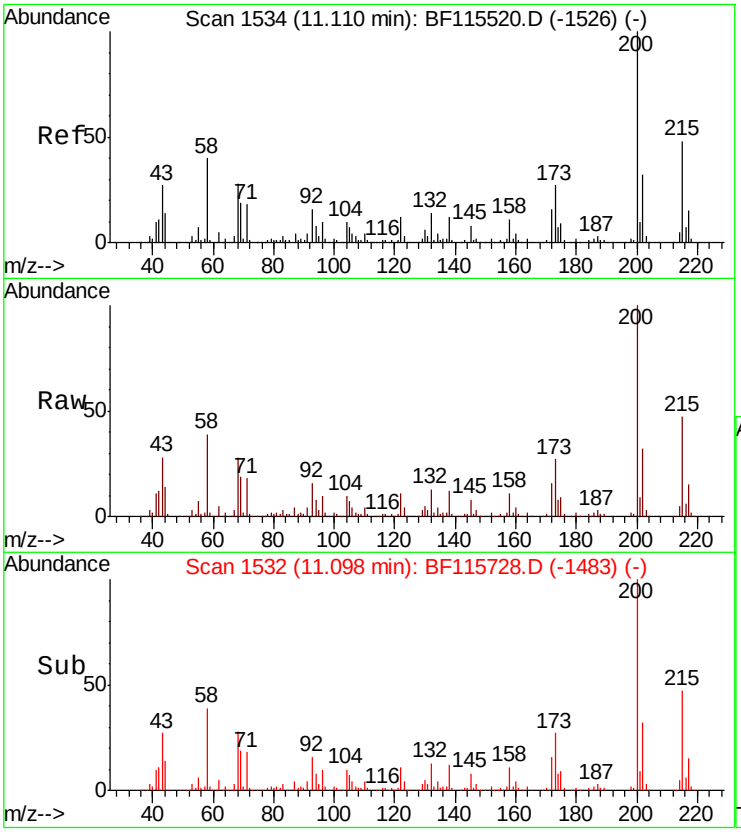


#68
Hexachlorobenzene
Concen: 42.768 ng
RT: 11.02 min Scan# 1518
Delta R.T. -0.01 min
Lab File: BF115728.D
Acq: 23 Jul 2019 19:30

Tgt Ion:284 Resp: 390957

Ion	Ratio	Lower	Upper
284	100		
142	31.5	22.2	33.2
249	29.7	23.4	35.2



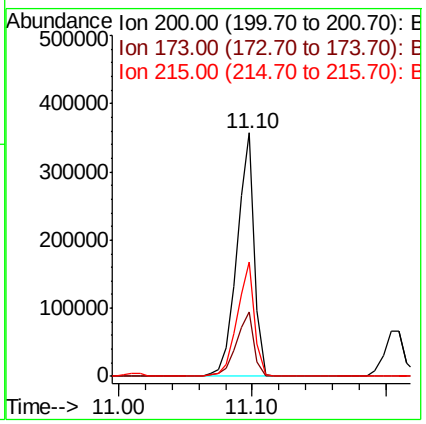


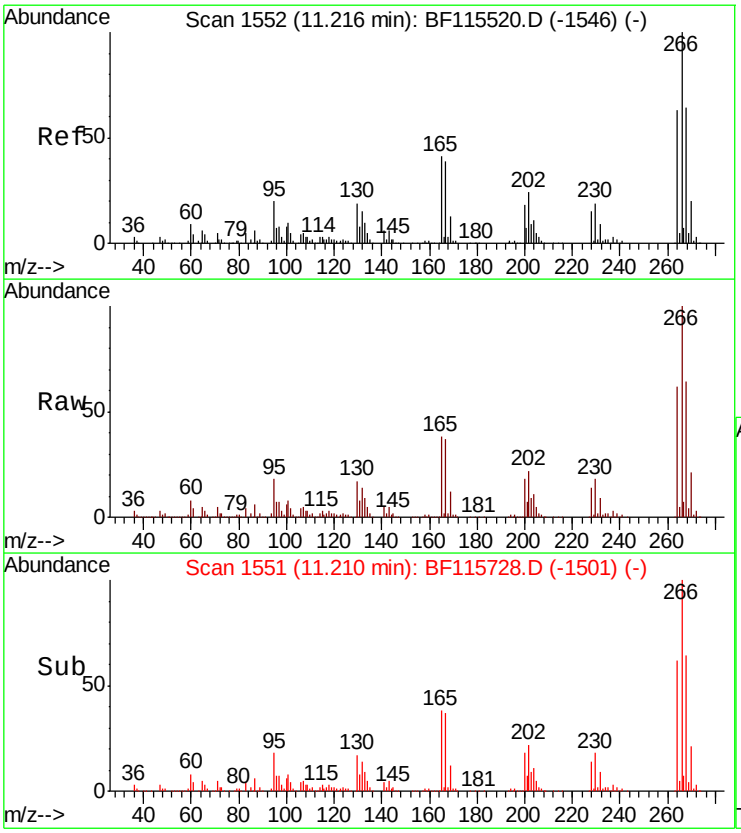
#69
Atrazine
Concen: 45.271 ng
RT: 11.10 min Scan# 1532
Delta R.T. -0.01 min
Lab File: BF115728.D
Acq: 23 Jul 2019 19:30

Instrument :
BNA_F
ClientSampleId :
NB-07-071919-AMSD

Tgt Ion:200 Resp: 323598

Ion	Ratio	Lower	Upper
200	100		
173	26.7	6.9	46.9
215	47.2	27.9	67.9

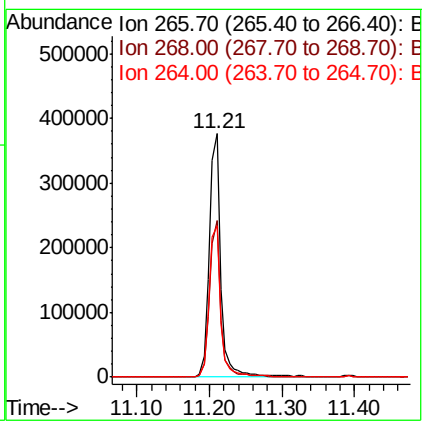


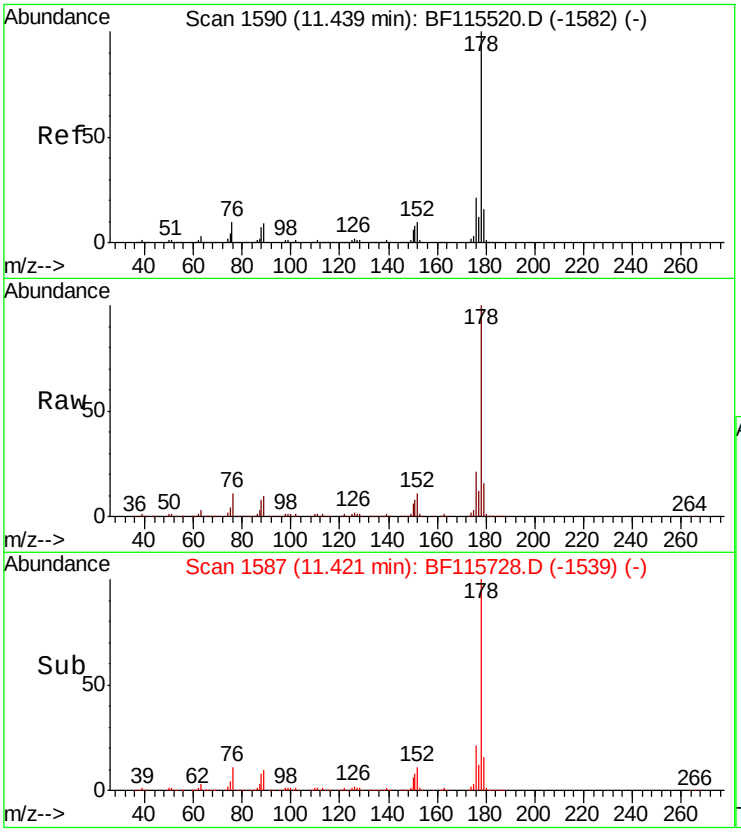


#70
Pentachlorophenol
Concen: 74.256 ng
RT: 11.21 min Scan# 1551
Delta R.T. -0.01 min
Lab File: BF115728.D
Acq: 23 Jul 2019 19:30

Tgt Ion:266 Resp: 415168

Ion	Ratio	Lower	Upper
266	100		
268	64.3	51.6	77.4
264	62.4	50.6	76.0



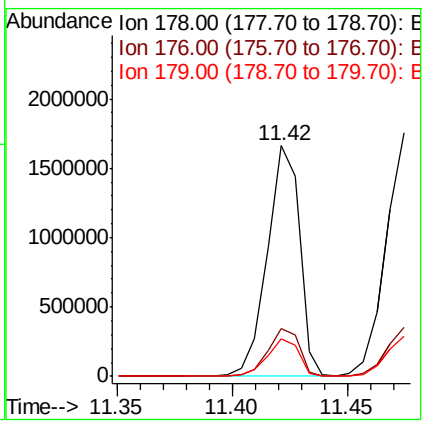


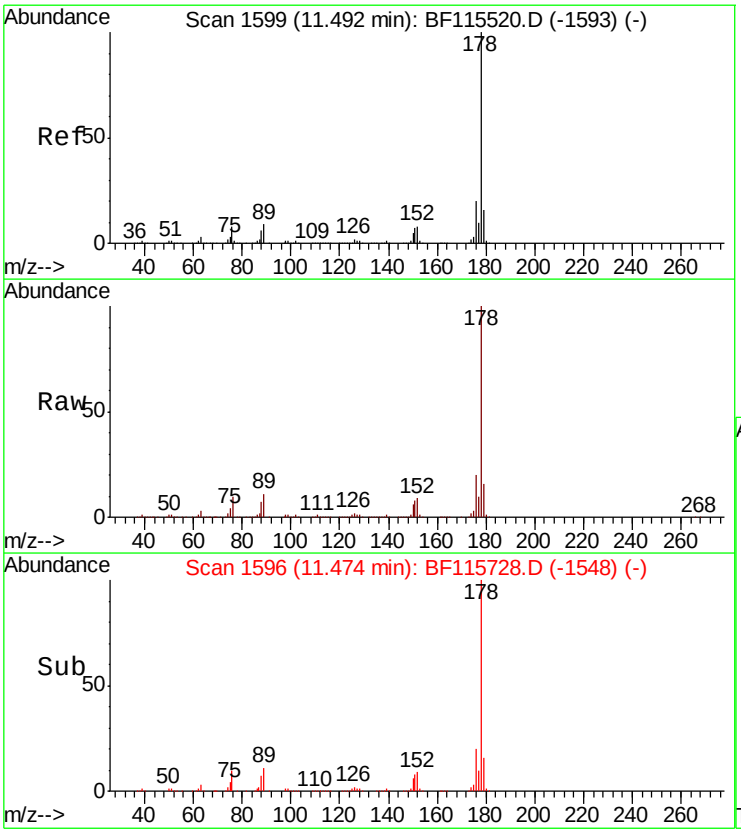
#71
Phenanthrene
Concen: 44.993 ng
RT: 11.42 min Scan# 1587
Delta R.T. -0.02 min
Lab File: BF115728.D
Acq: 23 Jul 2019 19:30

Instrument :
BNA_F
ClientSampleId :
NB-07-071919-AMSD

Tgt Ion:178 Resp: 1615493

Ion	Ratio	Lower	Upper
178	100		
176	20.7	17.2	25.8
179	16.3	13.5	20.3

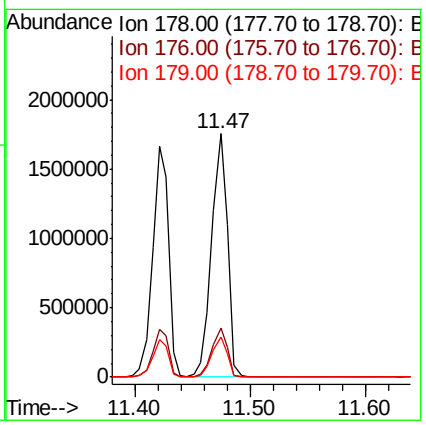


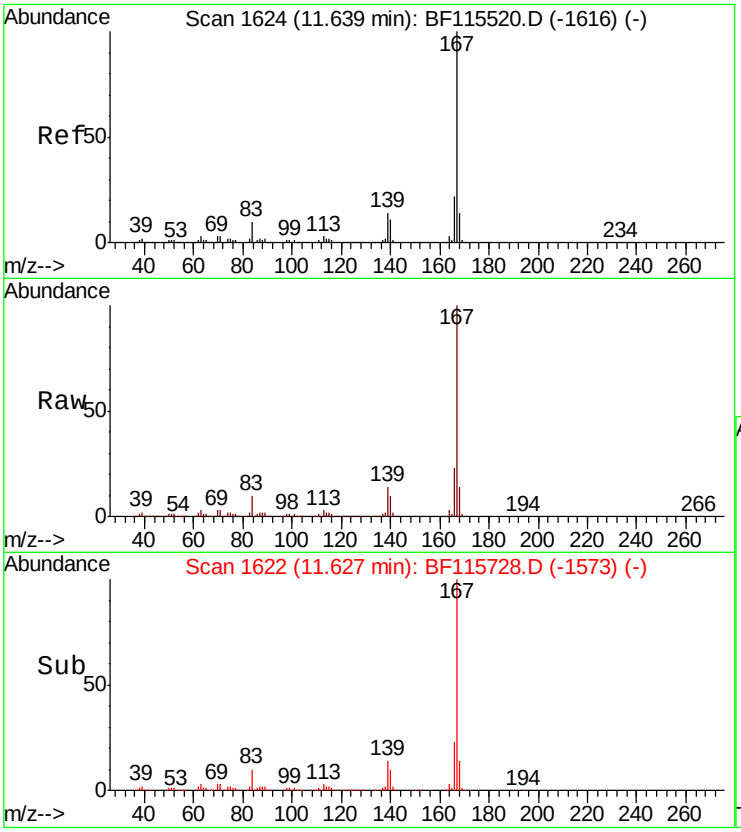


#72
Anthracene
Concen: 45.280 ng
RT: 11.47 min Scan# 1596
Delta R.T. -0.02 min
Lab File: BF115728.D
Acq: 23 Jul 2019 19:30

Tgt Ion:178 Resp: 1680184

Ion	Ratio	Lower	Upper
178	100		
176	20.4	15.9	23.9
179	16.5	12.7	19.1



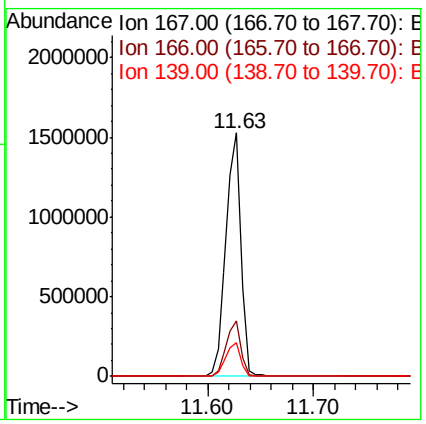


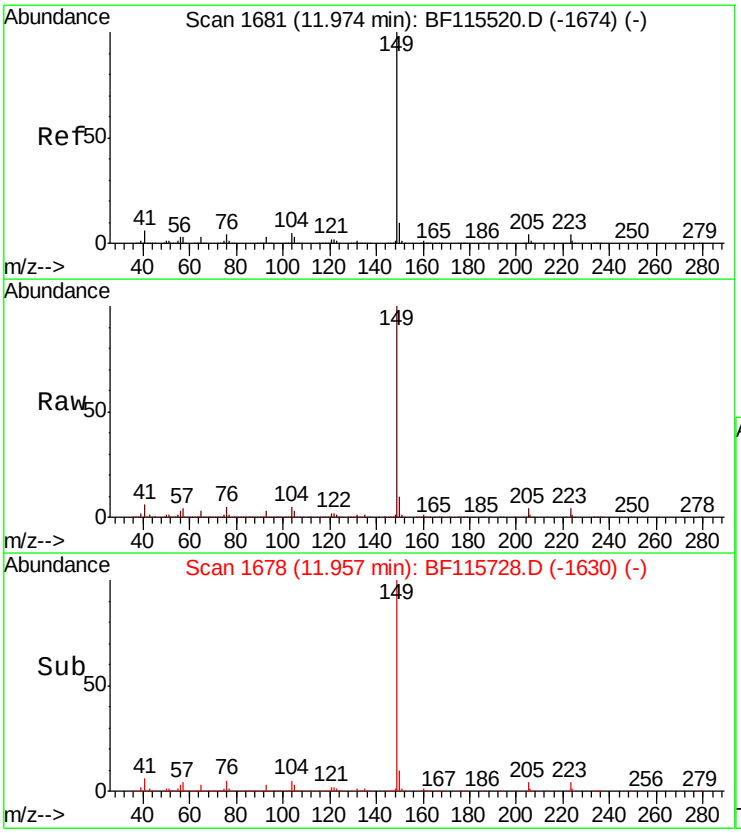
#73
Carbazole
Concen: 46.549 ng
RT: 11.63 min Scan# 1622
Delta R.T. -0.01 min
Lab File: BF115728.D
Acq: 23 Jul 2019 19:30

Instrument :
BNA_F
ClientSampleId :
NB-07-071919-AMSD

Tgt Ion:167 Resp: 1514680

Ion	Ratio	Lower	Upper
167	100		
166	22.6	18.1	27.1
139	14.1	11.3	16.9

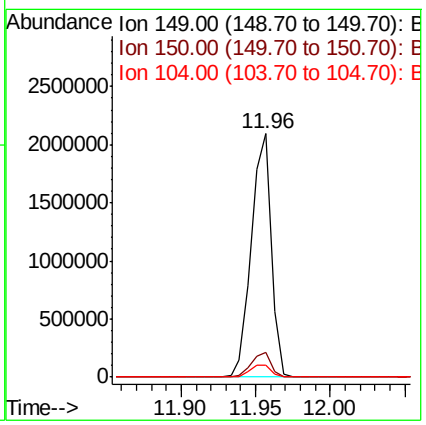


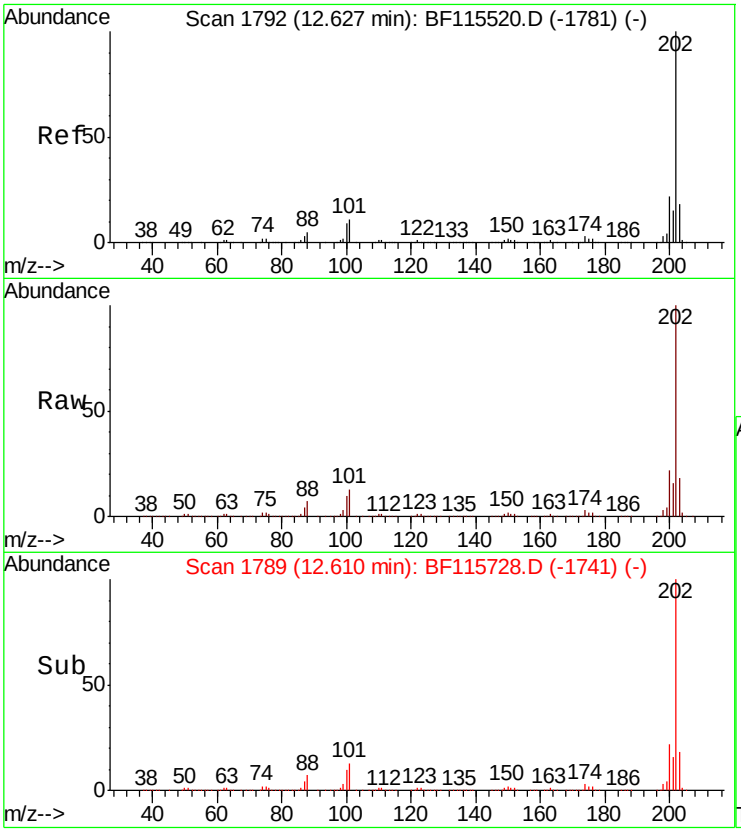


#74
Di-n-butylphthalate
Concen: 47.988 ng
RT: 11.96 min Scan# 1678
Delta R.T. -0.02 min
Lab File: BF115728.D
Acq: 23 Jul 2019 19:30

Tgt Ion:149 Resp: 1923441

Ion	Ratio	Lower	Upper
149	100		
150	9.9	7.7	11.5
104	5.2	3.8	5.8



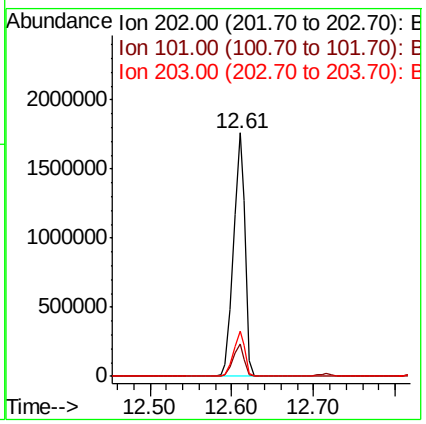


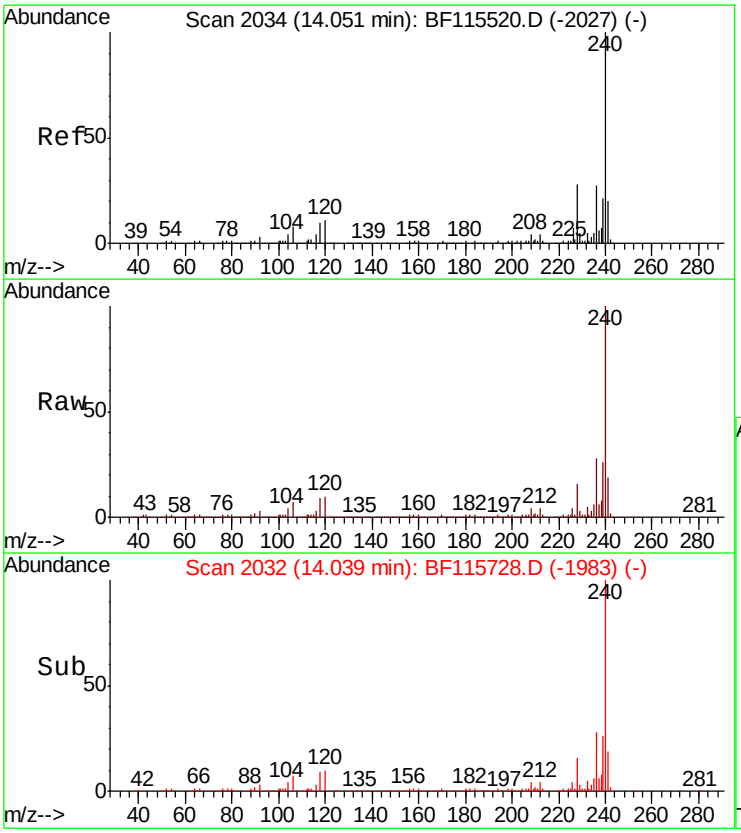
#75
Fluoranthene
Concen: 46.012 ng
RT: 12.61 min Scan# 1789
Delta R.T. -0.02 min
Lab File: BF115728.D
Acq: 23 Jul 2019 19:30

Instrument :
BNA_F
ClientSampleId :
NB-07-071919-AMSD

Tgt Ion:202 Resp: 1745795

Ion	Ratio	Lower	Upper
202	100		
101	13.2	0.0	31.4
203	18.4	0.0	38.1

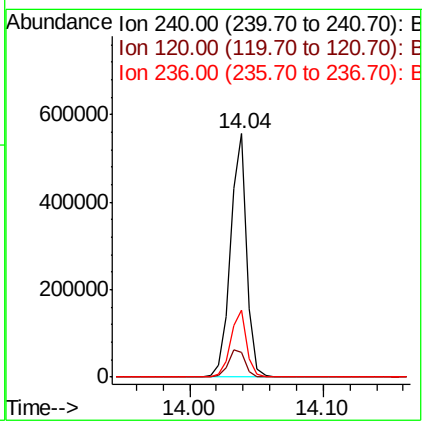


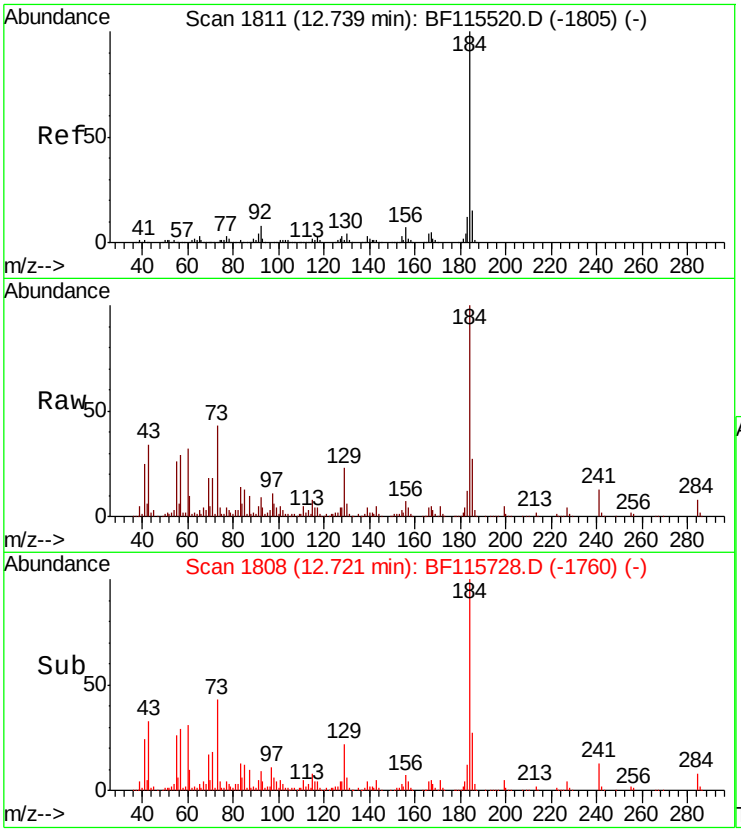


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.04 min Scan# 2032
Delta R.T. -0.01 min
Lab File: BF115728.D
Acq: 23 Jul 2019 19:30

Tgt Ion:240 Resp: 472794

Ion	Ratio	Lower	Upper
240	100		
120	10.3	8.6	13.0
236	27.8	21.3	31.9



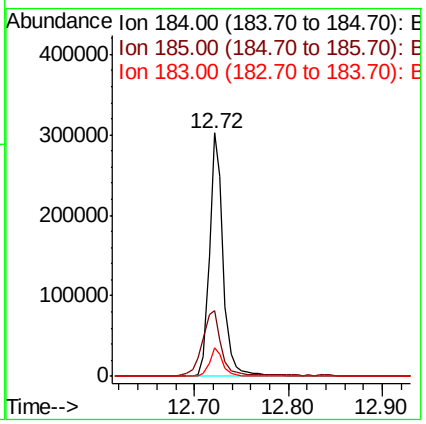


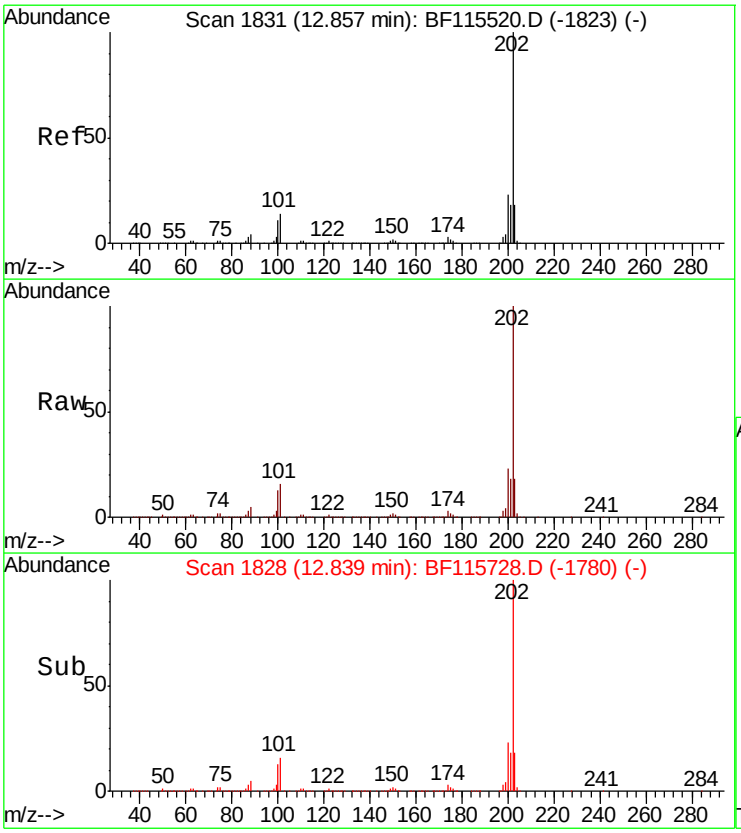
#77
Benzidine
Concen: 18.680 ng
RT: 12.72 min Scan# 1808
Delta R.T. -0.02 min
Lab File: BF115728.D
Acq: 23 Jul 2019 19:30

Instrument :
BNA_F
ClientSampleId :
NB-07-071919-AMSD

Tgt Ion:184 Resp: 312865

Ion	Ratio	Lower	Upper
184	100		
185	27.2	12.0	18.0#
183	11.7	9.3	13.9

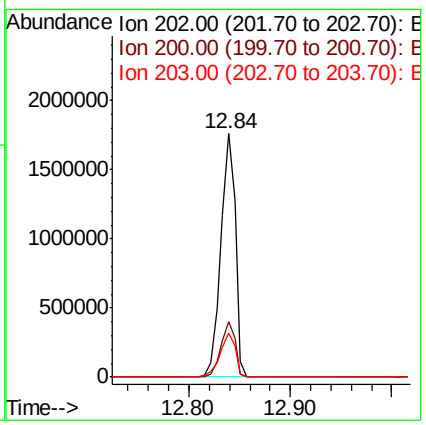


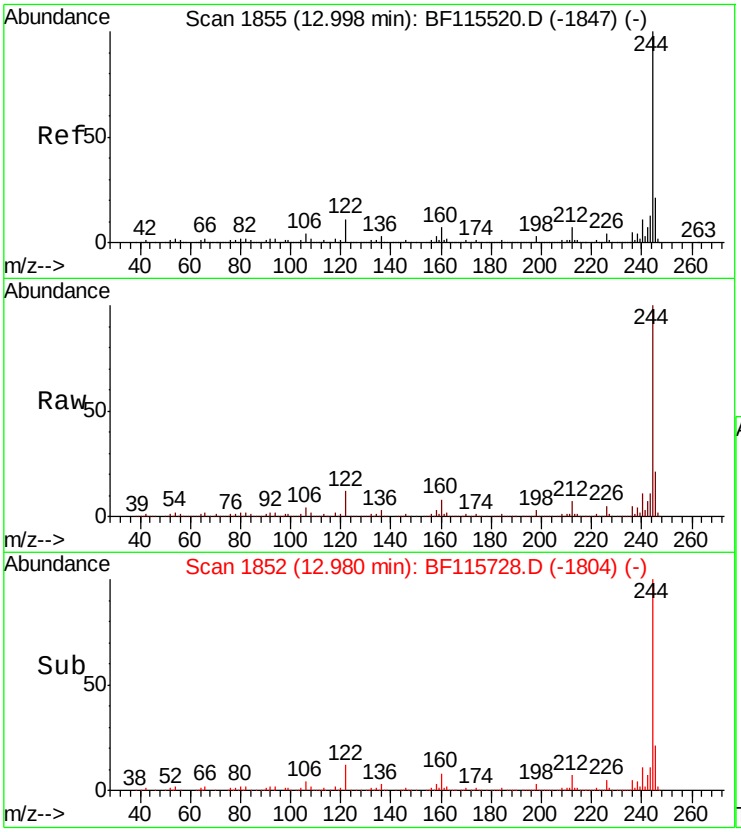


#78
Pyrene
Concen: 43.683 ng
RT: 12.84 min Scan# 1828
Delta R.T. -0.02 min
Lab File: BF115728.D
Acq: 23 Jul 2019 19:30

Tgt Ion:202 Resp: 1749789

Ion	Ratio	Lower	Upper
202	100		
200	22.8	18.7	28.1
203	18.1	15.2	22.8



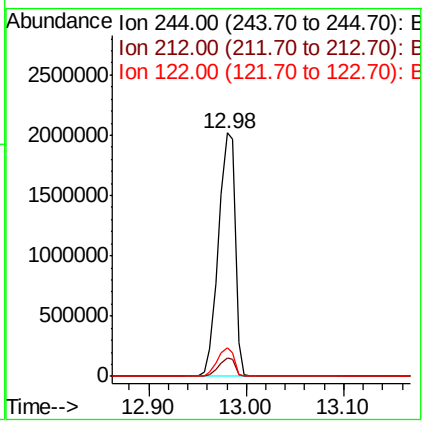


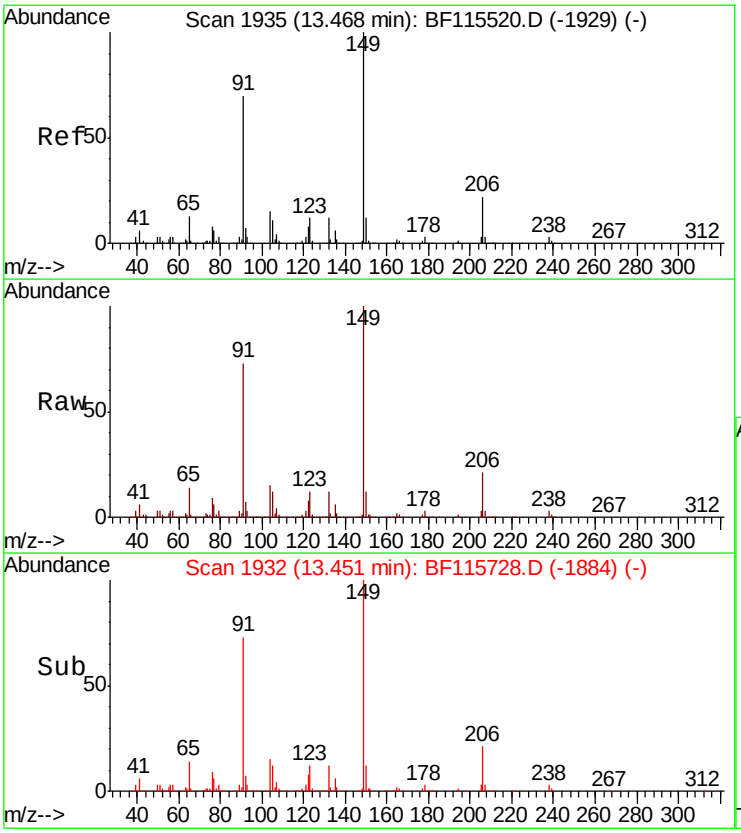
#79
Terphenyl-d14
Concen: 94.120 ng
RT: 12.98 min Scan# 1852
Delta R.T. -0.02 min
Lab File: BF115728.D
Acq: 23 Jul 2019 19:30

Instrument :
BNA_F
ClientSampleId :
NB-07-071919-AMSD

Tgt Ion:244 Resp: 2411683

Ion	Ratio	Lower	Upper
244	100		
212	7.3	6.0	9.0
122	11.6	8.6	12.8

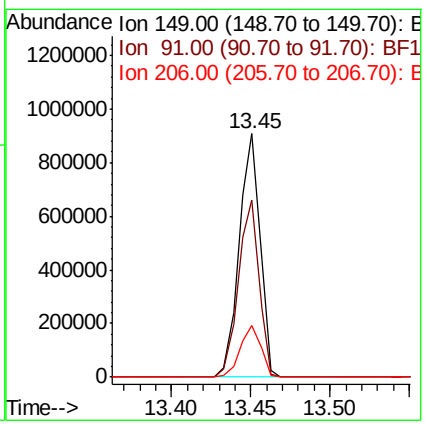


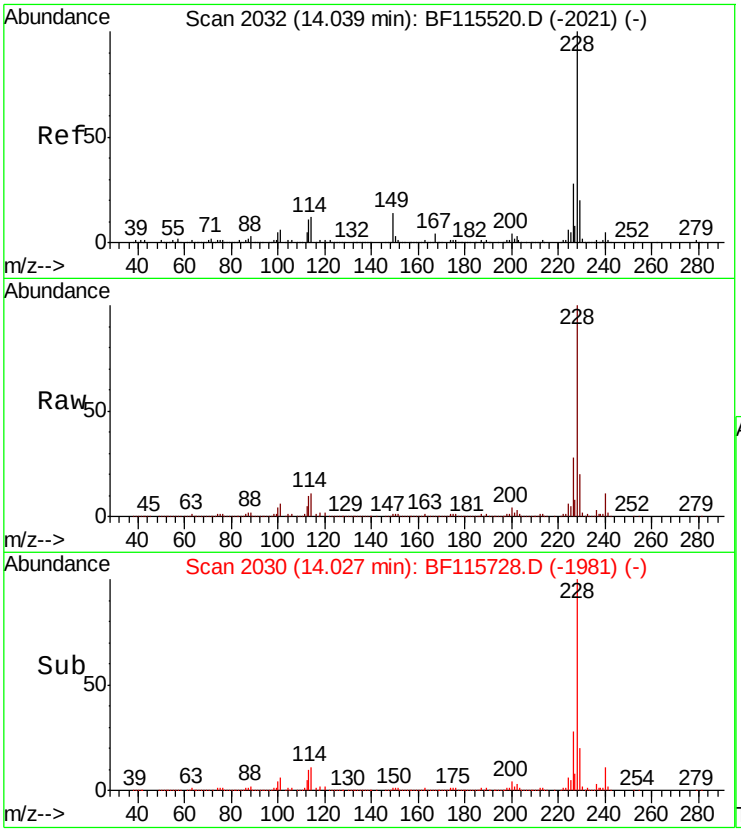


#80
Butylbenzylphthalate
Concen: 48.220 ng
RT: 13.45 min Scan# 1932
Delta R.T. -0.02 min
Lab File: BF115728.D
Acq: 23 Jul 2019 19:30

Tgt Ion:149 Resp: 823404

Ion	Ratio	Lower	Upper
149	100		
91	72.6	55.8	83.8
206	21.4	18.2	27.2



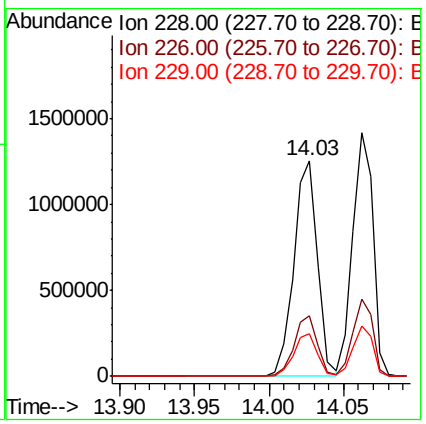


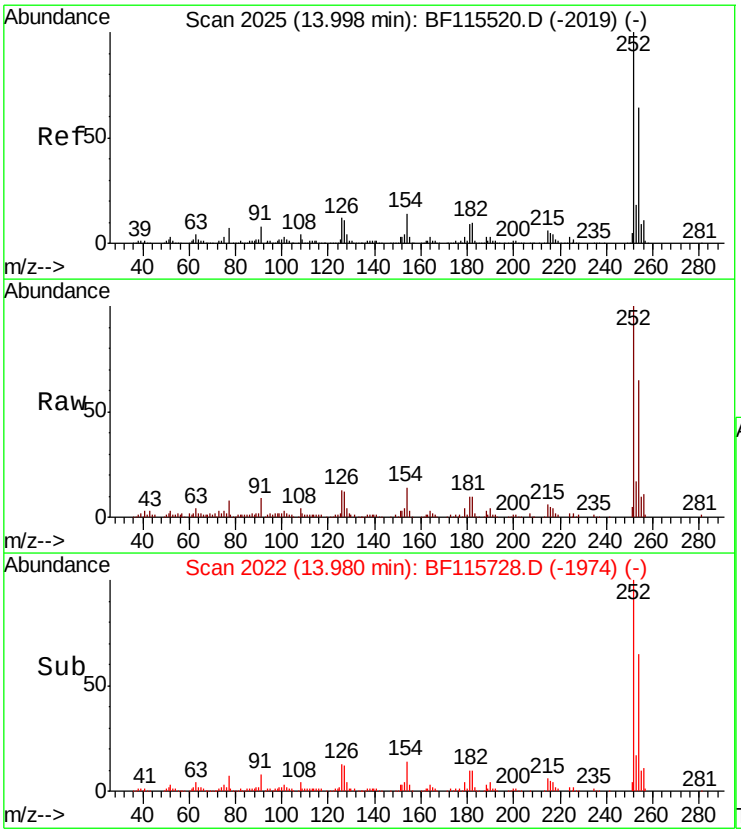
#81
Benzo(a)anthracene
Concen: 44.425 ng
RT: 14.03 min Scan# 2030
Delta R.T. -0.01 min
Lab File: BF115728.D
Acq: 23 Jul 2019 19:30

Instrument :
BNA_F
ClientSampleId :
NB-07-071919-AMSD

Tgt Ion:228 Resp: 1383743

Ion	Ratio	Lower	Upper
228	100		
226	28.0	23.4	35.0
229	20.0	17.2	25.8

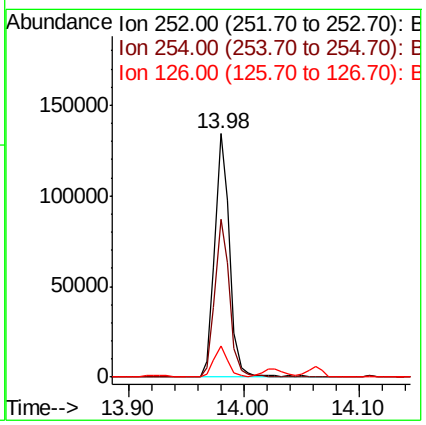


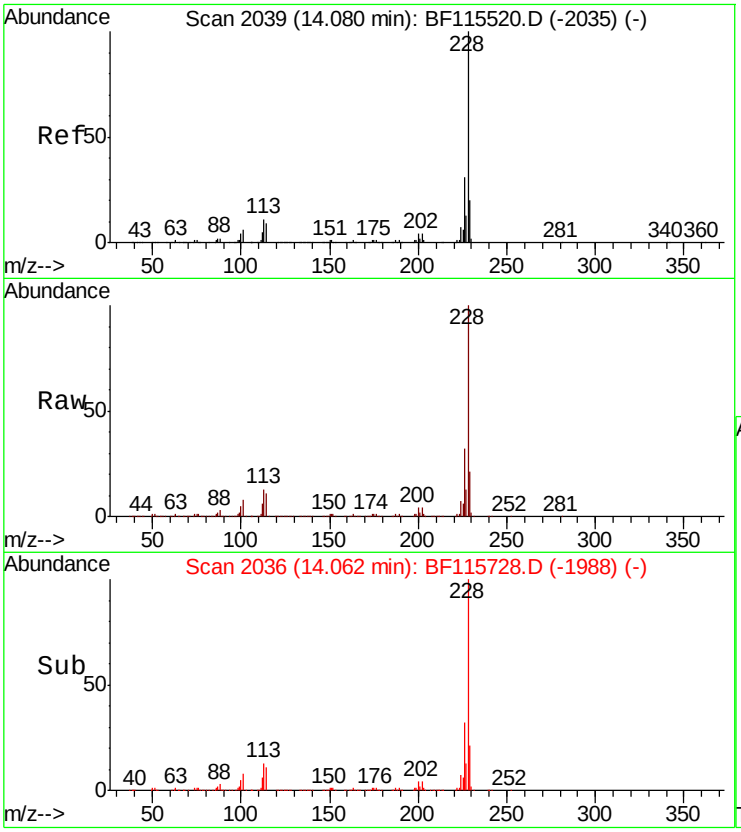


#82
3,3'-Dichlorobenzidine
Concen: 10.906 ng
RT: 13.98 min Scan# 2022
Delta R.T. -0.02 min
Lab File: BF115728.D
Acq: 23 Jul 2019 19:30

Tgt Ion:252 Resp: 120762

Ion	Ratio	Lower	Upper
252	100		
254	64.8	52.9	79.3
126	12.7	9.9	14.9



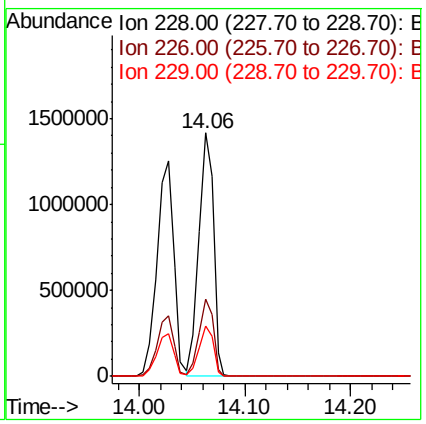


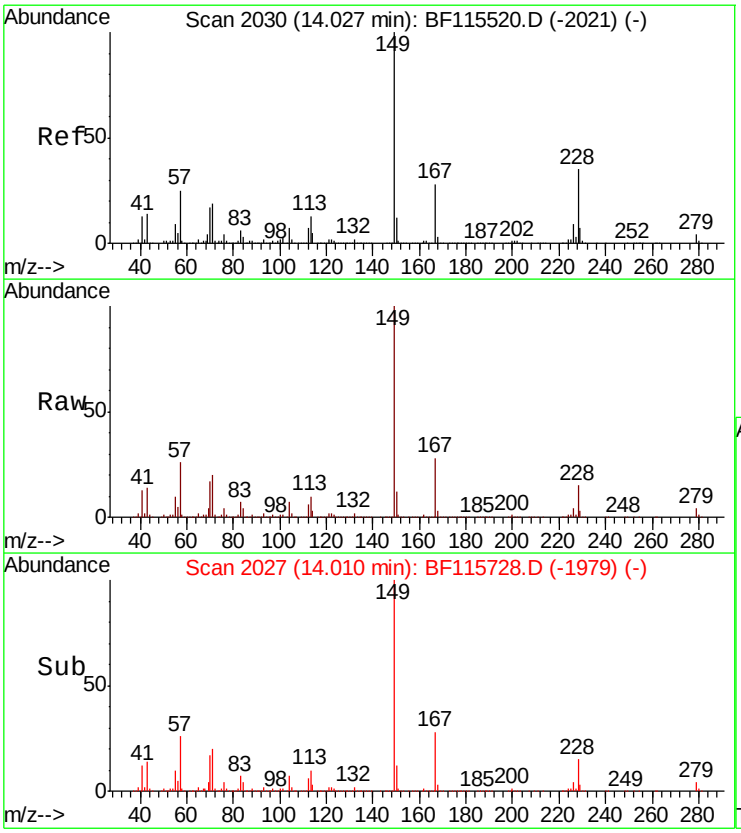
#83
Chrysene
Concen: 43.317 ng
RT: 14.06 min Scan# 2036
Delta R.T. -0.02 min
Lab File: BF115728.D
Acq: 23 Jul 2019 19:30

Instrument :
BNA_F
ClientSampleId :
NB-07-071919-AMSD

Tgt Ion:228 Resp: 1354435

Ion	Ratio	Lower	Upper
228	100		
226	31.6	25.7	38.5
229	20.7	16.6	25.0

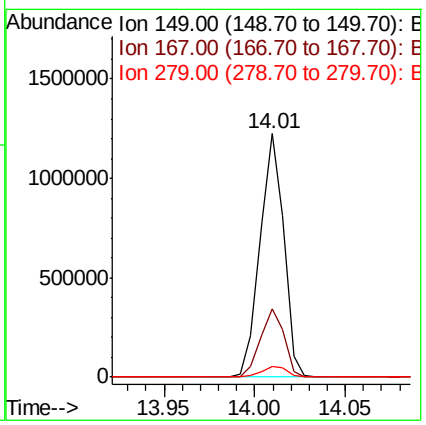


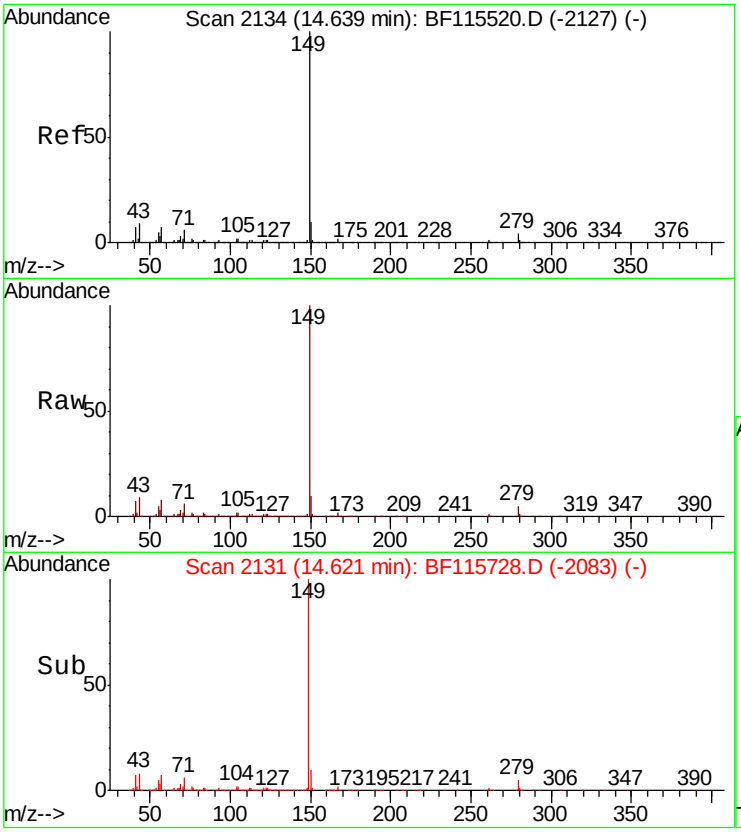


#84
Bis(2-ethylhexyl)phthalate
Concen: 52.999 ng
RT: 14.01 min Scan# 2027
Delta R.T. -0.02 min
Lab File: BF115728.D
Acq: 23 Jul 2019 19:30

Tgt Ion:149 Resp: 1121019

Ion	Ratio	Lower	Upper
149	100		
167	28.3	23.0	34.4
279	4.4	4.2	6.2



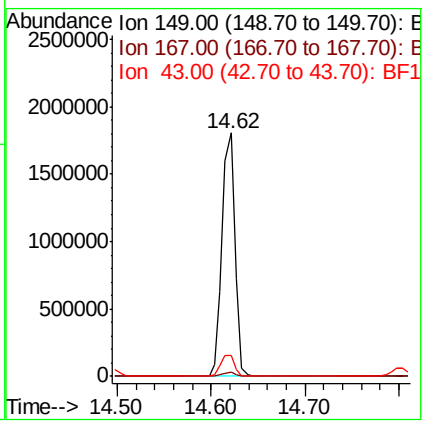


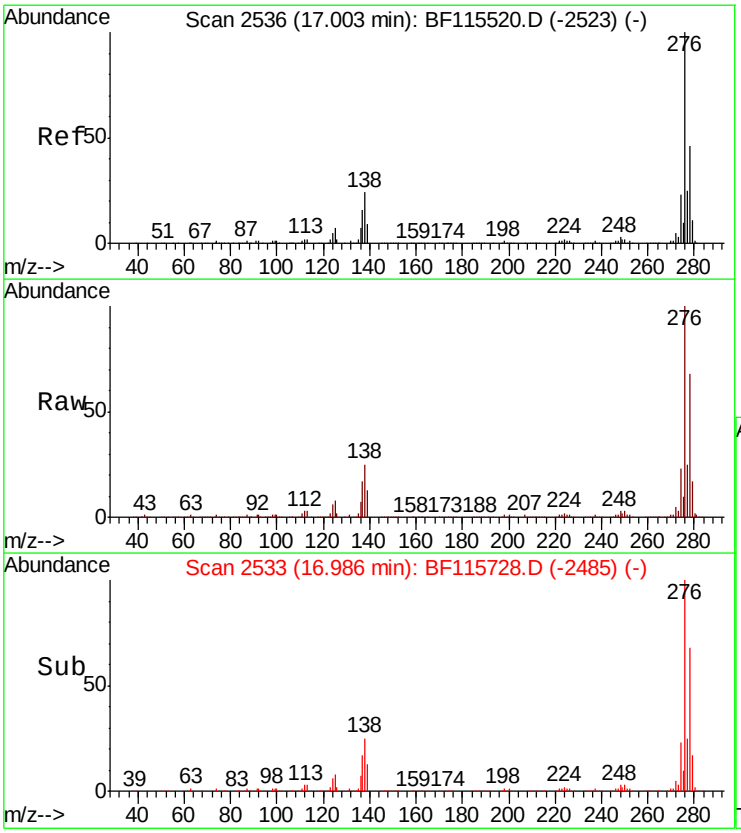
#85
Di-n-octyl phthalate
Concen: 51.794 ng
RT: 14.62 min Scan# 2131
Delta R.T. -0.02 min
Lab File: BF115728.D
Acq: 23 Jul 2019 19:30

Instrument :
BNA_F
ClientSampleId :
NB-07-071919-AMSD

Tgt Ion:149 Resp: 1743103

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.4	2.0
43	8.9	7.2	10.8

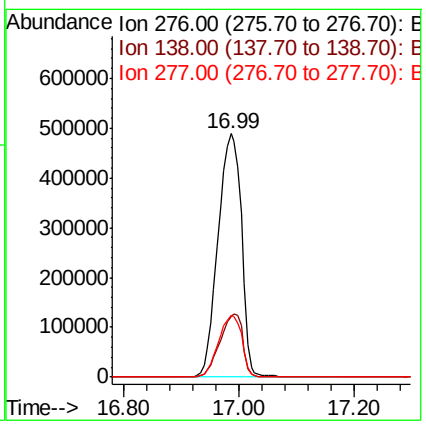


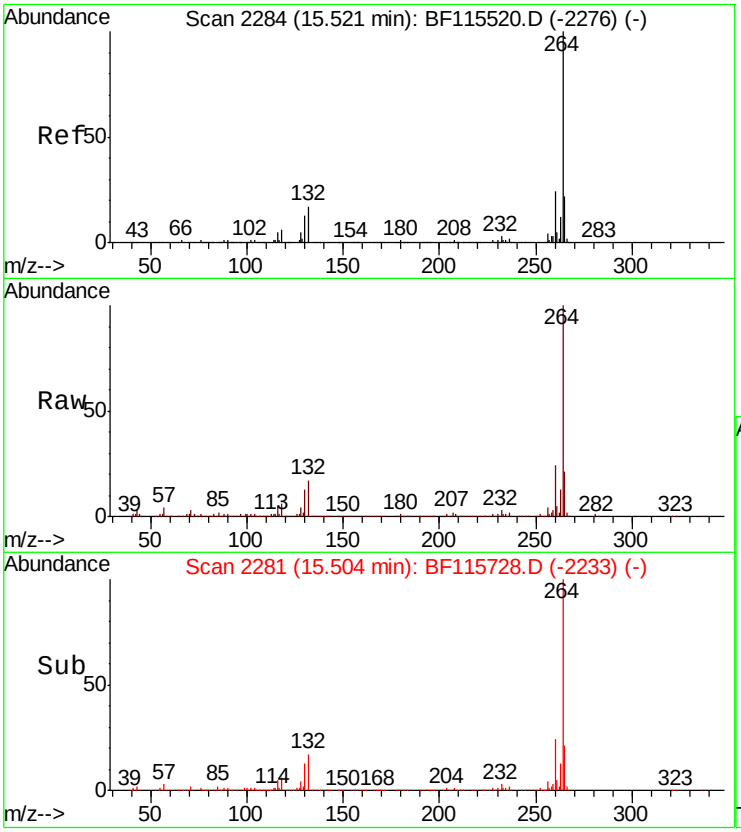


#86
Indeno(1,2,3-cd)pyrene
Concen: 51.841 ng
RT: 16.99 min Scan# 2533
Delta R.T. -0.02 min
Lab File: BF115728.D
Acq: 23 Jul 2019 19:30

Tgt Ion:276 Resp: 1377155

Ion	Ratio	Lower	Upper
276	100		
138	25.2	20.2	30.2
277	25.1	20.4	30.6



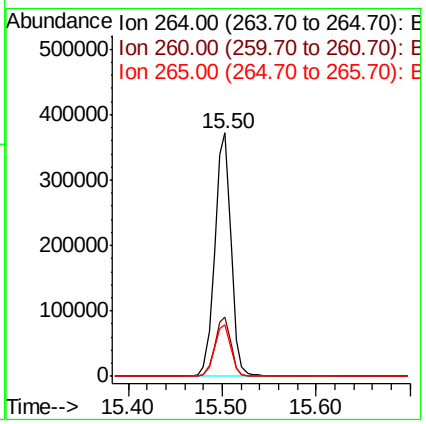


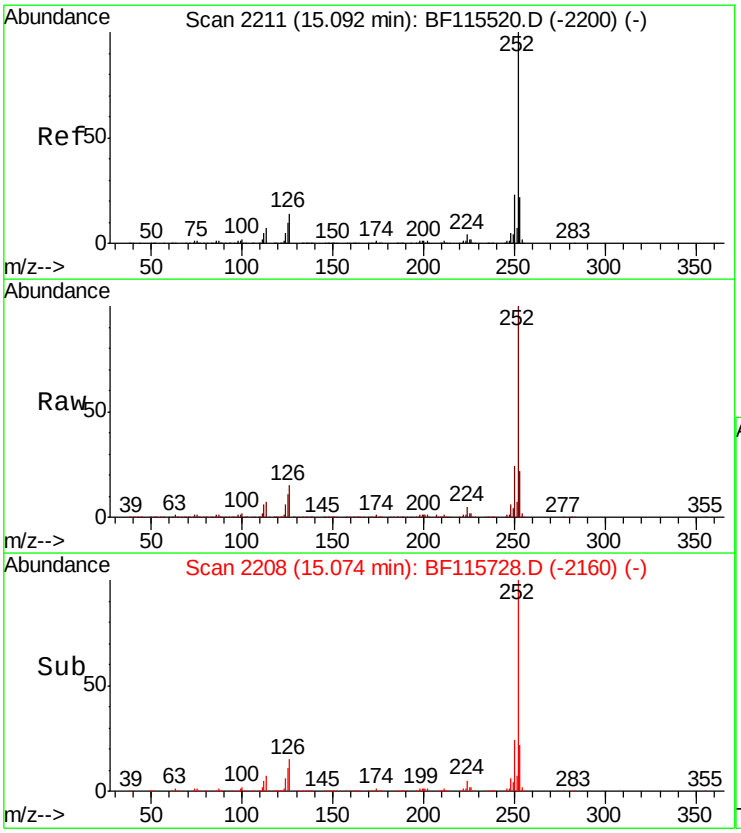
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.50 min Scan# 2281
Delta R.T. -0.02 min
Lab File: BF115728.D
Acq: 23 Jul 2019 19:30

Instrument :
BNA_F
ClientSampleId :
NB-07-071919-AMSD

Tgt Ion:264 Resp: 450761

Ion	Ratio	Lower	Upper
264	100		
260	24.4	19.8	29.8
265	21.4	17.7	26.5

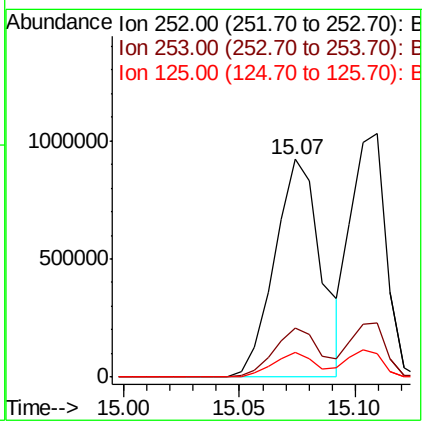


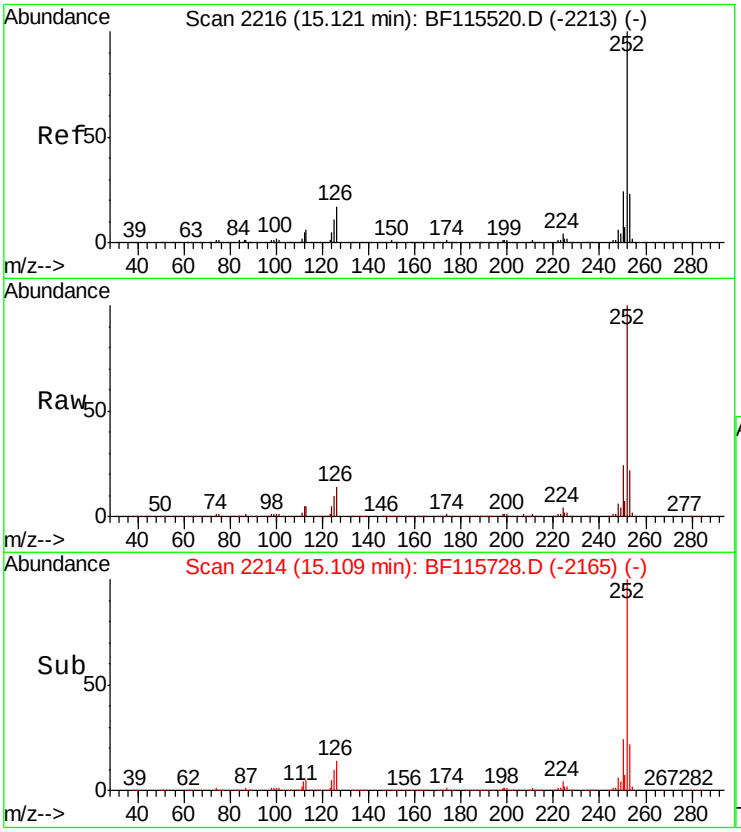


#88
Benzo(b)fluoranthene
Concen: 44.535 ng
RT: 15.07 min Scan# 2208
Delta R.T. -0.02 min
Lab File: BF115728.D
Acq: 23 Jul 2019 19:30

Tgt Ion:252 Resp: 1292652

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.1	27.1
125	11.1	9.0	13.4



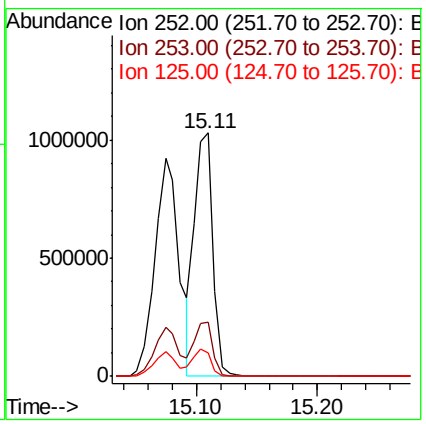


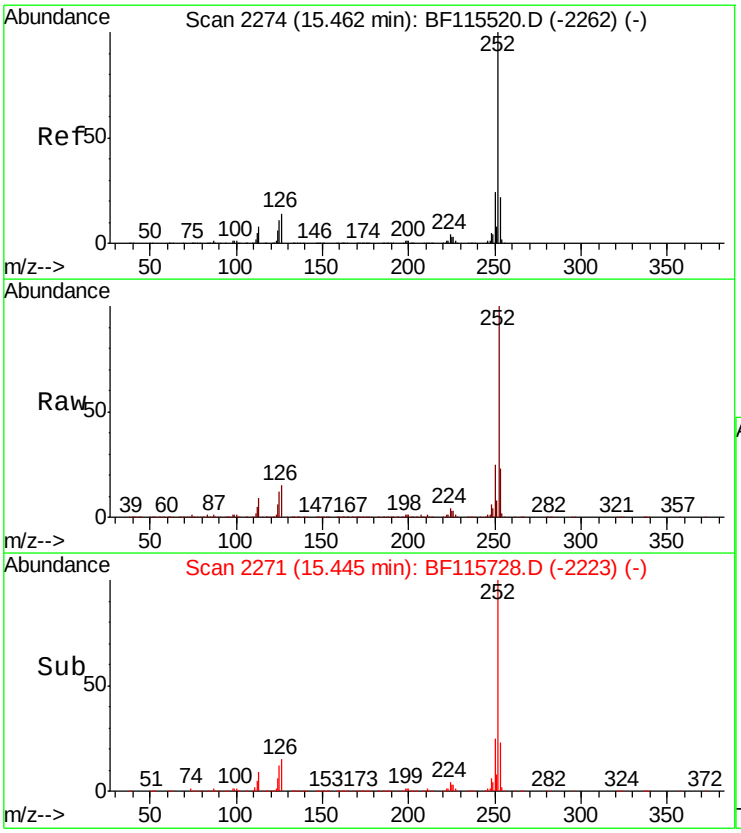
#89
Benzo(k)fluoranthene
Concen: 42.209 ng
RT: 15.11 min Scan# 2214
Delta R.T. -0.01 min
Lab File: BF115728.D
Acq: 23 Jul 2019 19:30

Instrument :
BNA_F
ClientSampleId :
NB-07-071919-AMSD

Tgt Ion:252 Resp: 1092272

Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.6	28.0
125	9.6	9.0	13.6

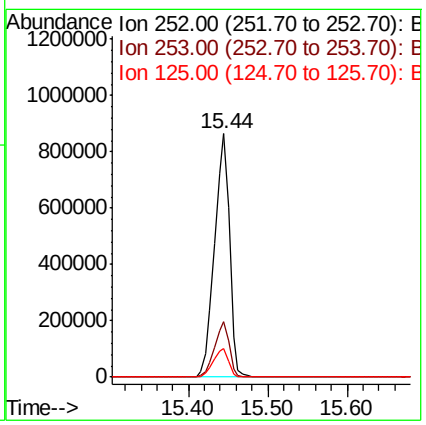


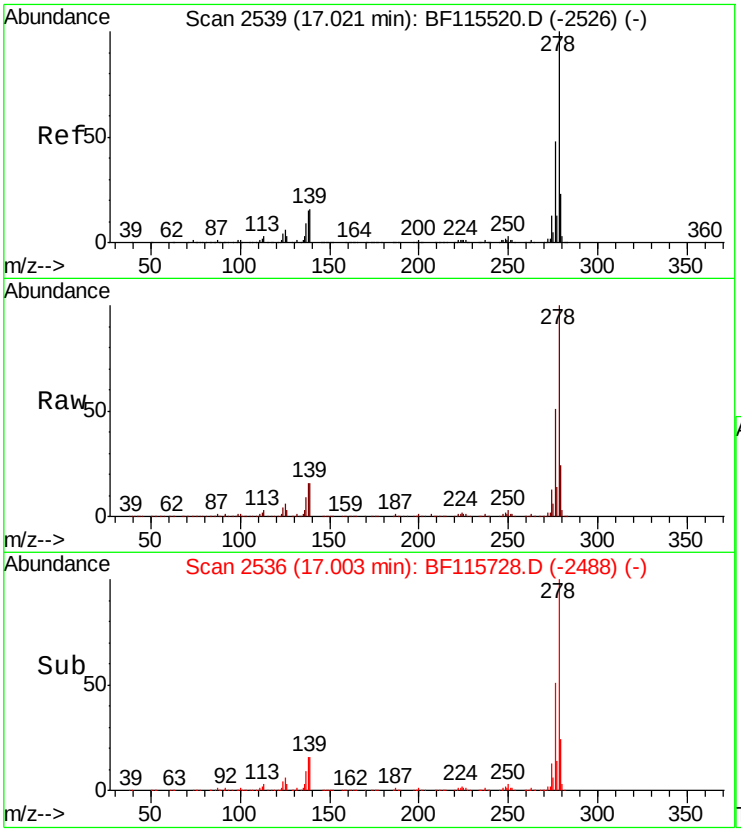


#90
Benzo(a)pyrene
Concen: 45.266 ng
RT: 15.44 min Scan# 2271
Delta R.T. -0.02 min
Lab File: BF115728.D
Acq: 23 Jul 2019 19:30

Tgt Ion:252 Resp: 1129259

Ion	Ratio	Lower	Upper
252	100		
253	22.8	17.8	26.6
125	12.0	9.1	13.7



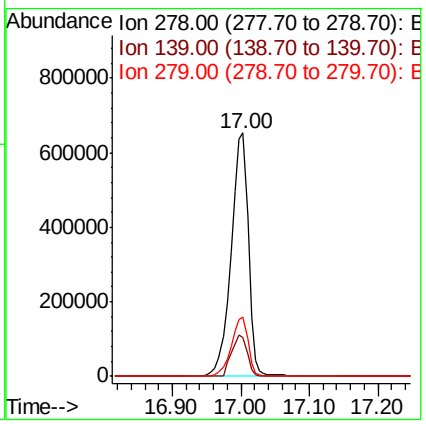


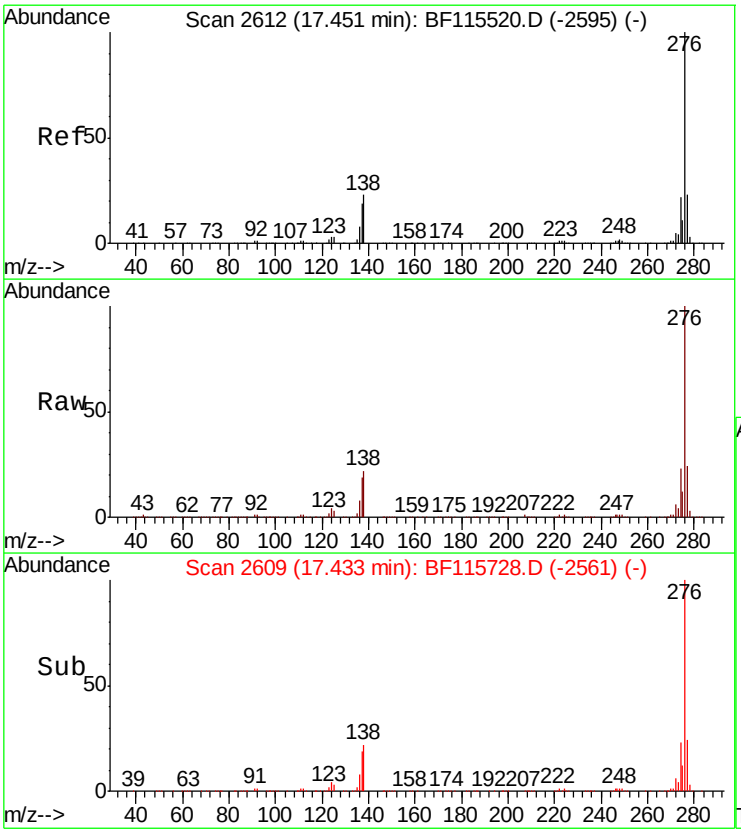
#91
Dibenzo(a,h)anthracene
Concen: 51.651 ng
RT: 17.00 min Scan# 2536
Delta R.T. -0.02 min
Lab File: BF115728.D
Acq: 23 Jul 2019 19:30

Instrument :
BNA_F
ClientSampleId :
NB-07-071919-AMSD

Tgt Ion:278 Resp: 1131205

Ion	Ratio	Lower	Upper
278	100		
139	15.9	13.1	19.7
279	24.4	19.6	29.4





#92
Benzo(g,h,i)perylene
Concen: 52.992 ng
RT: 17.43 min Scan# 2609
Delta R.T. -0.02 min
Lab File: BF115728.D
Acq: 23 Jul 2019 19:30

Tgt Ion:276 Resp: 1157479

Ion	Ratio	Lower	Upper
276	100		
277	24.0	19.0	28.4
138	22.3	17.2	25.8