Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF073119\
Data File : BF115861.D
Acq On : 31 Jul 2019 13:05
Operator : HP/JU
Sample : PB121731BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jul 31 18:23:34 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF073019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 31 15:31:51 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.85	152	143810	20.00	ng		0.00
21) Naphthalene-d8	8.13	136	575744	20.00	ng		0.00
39) Acenaphthene-d10	9.89	164	302651	20.00	ng		0.00
64) Phenanthrene-d10	11.38	188	522072	20.00	ng		0.00
76) Chrysene-d12	14.02	240	402767	20.00	ng		0.00
87) Perylene-d12	15.49	264	403987	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.49	112	970140	112.93	ng		0.02
7) Phenol-d6	6.49	99	1238098	114.23	ng		0.00
23) Nitrobenzene-d5	7.42	82	806074	80.82	ng		0.00
42) 2,4,6-Tribromophenol	10.69	330	343403	117.03	ng		0.00
45) 2-Fluorobiphenyl	9.22	172	1384653	85.69	ng		0.00
79) Terphenyl-d14	12.96	244	1521241	79.59	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.72	88	182174	41.977	ng		99
3) Pyridine	3.46	79	464531	38.318	ng		100
4) n-Nitrosodimethylamine	3.41	42	207407	43.353	ng		98
6) Aniline	6.52	93	510620	32.897	ng		99
8) 2-Chlorophenol	6.64	128	425142	44.755	ng		99
9) Benzaldehyde	6.40	77	245837	32.873	ng		99
10) Phenol	6.50	94	547590	42.903	ng		91
11) bis(2-Chloroethyl)ether	6.59	93	402791	42.924	ng		98
12) 1,3-Dichlorobenzene	6.79	146	464782	42.336	ng		98
13) 1,4-Dichlorobenzene	6.87	146	469202	42.685	ng		99
14) 1,2-Dichlorobenzene	7.02	146	433526	42.832	ng		97
15) Benzyl Alcohol	6.99	79	364679	44.337	ng		100
16) 2,2'-oxybis(1-Chloropropan	7.13	45	533496	41.681	ng		99
17) 2-Methylphenol	7.10	107	354170	44.032	ng		99
18) Hexachloroethane	7.36	117	170051	42.018	ng		96
19) n-Nitroso-di-n-propylamine	7.26	70	287038	42.737	ng		97
20) 3+4-Methylphenols	7.26	107	421377	44.269	ng		91
22) Acetophenone	7.26	105	571846	45.288	ng	#	99
24) Nitrobenzene	7.43	77	467309	43.390	ng		97
25) Isophorone	7.67	82	840736	44.082	ng		99
26) 2-Nitrophenol	7.75	139	228611	45.031	ng		98
27) 2,4-Dimethylphenol	7.79	122	373246	48.868	ng		98
28) bis(2-Chloroethoxy)methane	7.88	93	500281	42.320	ng		100
29) 2,4-Dichlorophenol	7.99	162	357947	44.385	ng		98
30) 1,2,4-Trichlorobenzene	8.07	180	389622	42.383	ng		99
31) Naphthalene	8.16	128	1214184	44.815	ng		99
32) Benzoic acid	7.93	122	240379	44.639	ng		99
33) 4-Chloroaniline	8.20	127	279087	23.055	ng		99
34) Hexachlorobutadiene	8.27	225	219169	41.392	ng		99
35) Caprolactam	8.57	113	54220	20.788	ng		96
36) 4-Chloro-3-methylphenol	8.69	107	373531	44.523	ng		98
37) 2-Methylnaphthalene	8.85	142	808368	45.304	ng		99
38) 1-Methylnaphthalene	8.95	142	754535	44.699	ng		100
40) 1,2,4,5-Tetrachlorobenzene	9.02	216	361923	44.731	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF073119\
Data File : BF115861.D
Acq On : 31 Jul 2019 13:05
Operator : HP/JU
Sample : PB121731BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jul 31 18:23:34 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF073019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 31 15:31:51 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	9.01	237	309124	84.726	ng		99
43) 2,4,6-Trichlorophenol	9.13	196	235650	42.313	ng		99
44) 2,4,5-Trichlorophenol	9.17	196	255832	44.439	ng		99
46) 1,1'-Biphenyl	9.32	154	954928	44.692	ng		99
47) 2-Chloronaphthalene	9.34	162	762074	42.852	ng		98
48) 2-Nitroaniline	9.43	65	239895	40.811	ng		88
49) Acenaphthylene	9.76	152	1176308	45.339	ng		99
50) Dimethylphthalate	9.62	163	856057	41.542	ng		100
51) 2,6-Dinitrotoluene	9.67	165	193614	43.234	ng	#	85
52) Acenaphthene	9.93	154	701279	44.059	ng		100
53) 3-Nitroaniline	9.85	138	148620	26.858	ng		93
54) 2,4-Dinitrophenol	9.96	184	175593	77.375	ng	#	89
55) Dibenzofuran	10.10	168	1048583	45.301	ng		100
56) 4-Nitrophenol	10.02	139	337609	95.242	ng		97
57) 2,4-Dinitrotoluene	10.09	165	261141	43.797	ng		95
58) Fluorene	10.45	166	792745	44.514	ng		100
59) 2,3,4,6-Tetrachlorophenol	10.22	232	216405	44.681	ng		99
60) Diethylphthalate	10.32	149	806562	41.922	ng		99
61) 4-Chlorophenyl-phenylether	10.43	204	389804	43.219	ng		99
62) 4-Nitroaniline	10.47	138	224983	39.343	ng		95
63) Azobenzene	10.59	77	869148	43.921	ng		100
65) 4,6-Dinitro-2-methylphenol	10.50	198	127124	45.949	ng		98
66) n-Nitrosodiphenylamine	10.55	169	700310	44.566	ng		99
67) 4-Bromophenyl-phenylether	10.92	248	238394	42.656	ng		98
68) Hexachlorobenzene	11.00	284	271948	42.081	ng		97
69) Atrazine	11.08	200	218510	42.269	ng		99
70) Pentachlorophenol	11.19	266	280545	89.416	ng		99
71) Phenanthrene	11.40	178	1168023	43.763	ng		100
72) Anthracene	11.46	178	1233132	45.653	ng		99
73) Carbazole	11.61	167	1094980	44.683	ng		100
74) Di-n-butylphthalate	11.94	149	1211792	42.390	ng		100
75) Fluoranthene	12.59	202	1247621	44.652	ng		97
77) Benzidine	12.71	184	680388	50.002	ng		98
78) Pyrene	12.83	202	1294771	42.646	ng		99
80) Butylbenzylphthalate	13.43	149	531455	41.381	ng		94
81) Benzo(a)anthracene	14.02	228	1104977	42.923	ng		99
82) 3,3'-Dichlorobenzidine	13.97	252	259787	29.047	ng	#	98
83) Chrysene	14.05	228	1103079	44.136	ng		99
84) Bis(2-ethylhexyl)phthalate	14.00	149	702360	42.085	ng		100
85) Di-n-octyl phthalate	14.60	149	1178270	44.449	ng		100
86) Indeno(1,2,3-cd)pyrene	16.96	276	953140	45.406	ng		99
88) Benzo(b)fluoranthene	15.06	252	999725	42.798	ng		97
89) Benzo(k)fluoranthene	15.09	252	1014108	44.572	ng		99
90) Benzo(a)pyrene	15.43	252	951284	45.557	ng		99
91) Dibenzo(a,h)anthracene	16.97	278	799525	44.234	ng		99
92) Benzo(g,h,i)perylene	17.40	276	790316	44.522	ng		98

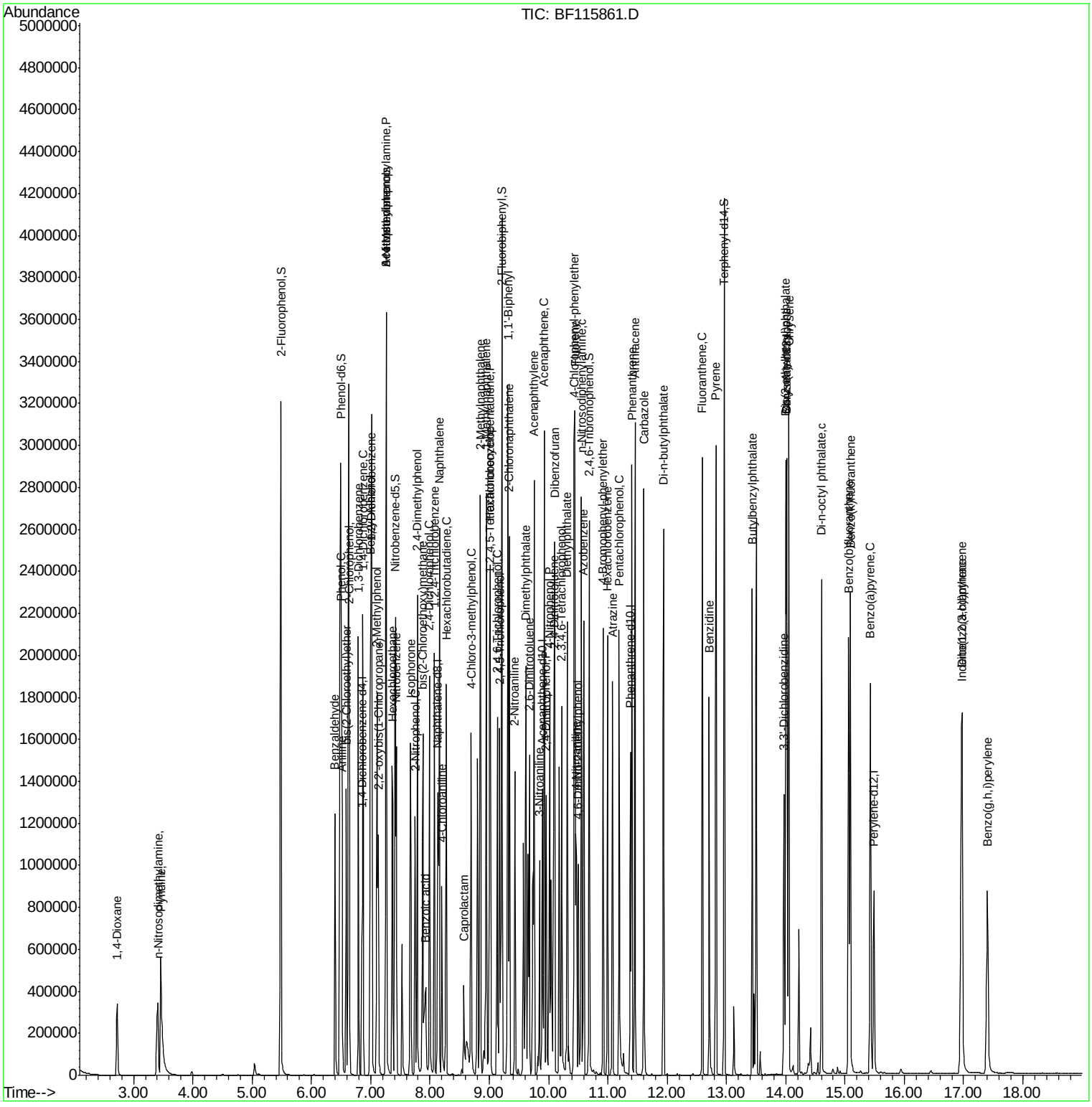
(#) = qualifier out of range (m) = manual integration (+) = signals summed

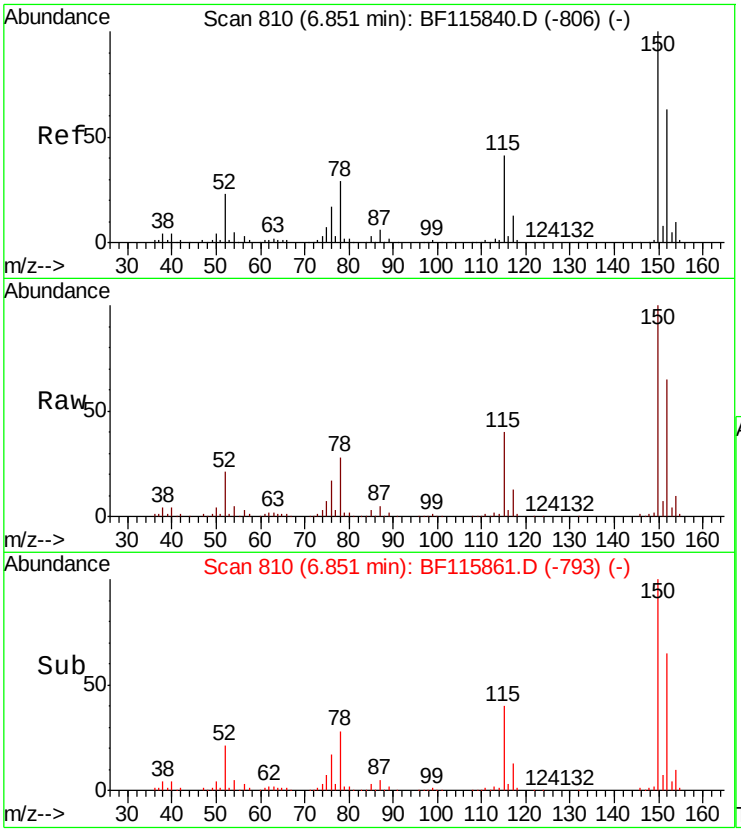
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF073119\
Data File : BF115861.D
Acq On : 31 Jul 2019 13:05
Operator : HP/JU
Sample : PB121731BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Jul 31 18:23:34 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF073019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 31 15:31:51 2019
Response via : Initial Calibration



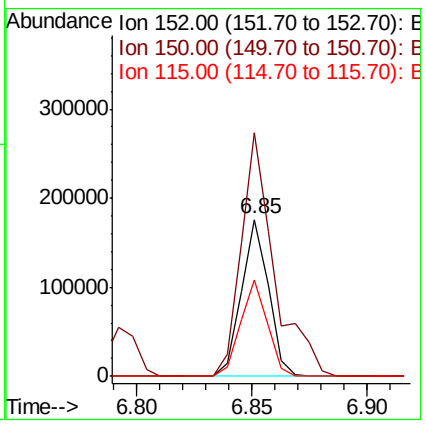


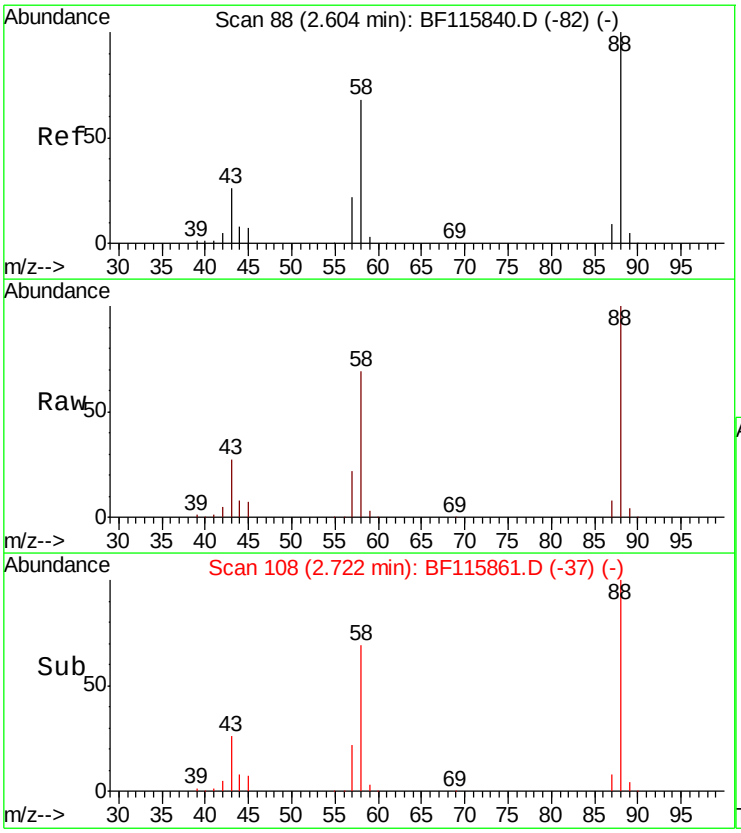
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.85 min Scan# 810
Delta R.T. -0.00 min
Lab File: BF115861.D
Acq: 31 Jul 2019 13:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 143810

Ion	Ratio	Lower	Upper
152	100		
150	154.9	127.4	191.0
115	61.4	51.8	77.8

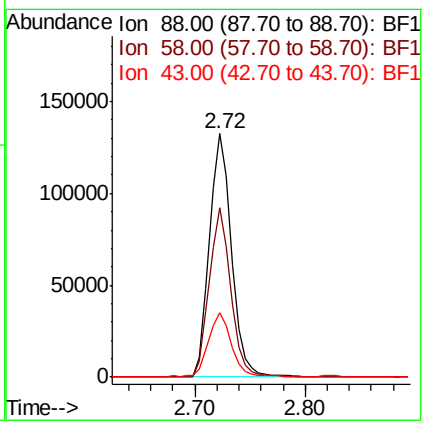


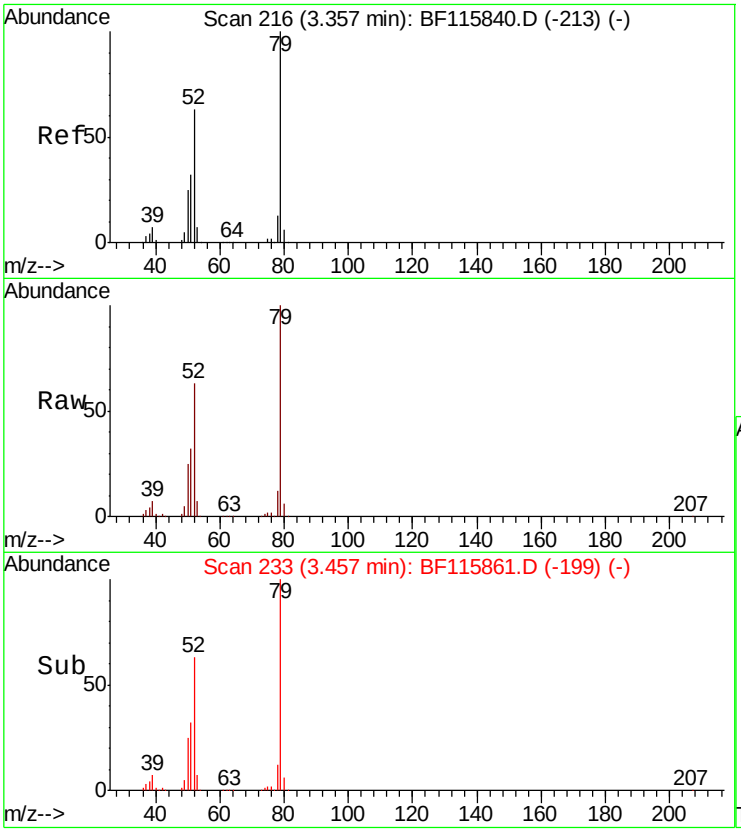


#2
1,4-Dioxane
Concen: 41.977 ng
RT: 2.72 min Scan# 108
Delta R.T. 0.12 min
Lab File: BF115861.D
Acq: 31 Jul 2019 13:05

Tgt Ion: 88 Resp: 182174

Ion	Ratio	Lower	Upper
88	100		
58	67.9	54.1	81.1
43	26.8	20.7	31.1



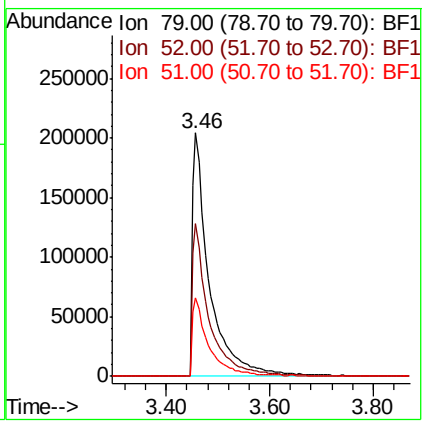


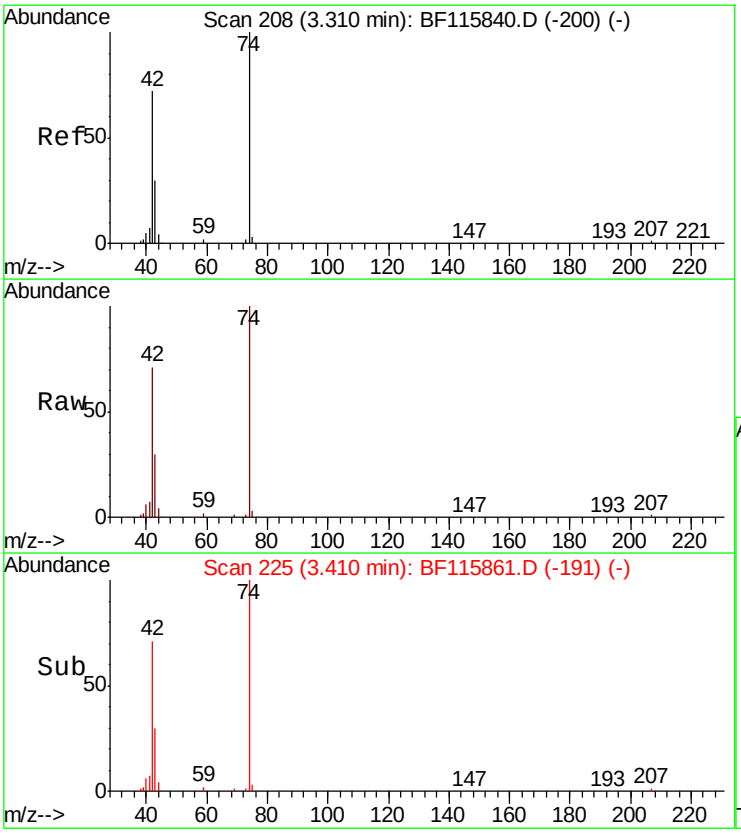
#3
Pyridine
Concen: 38.318 ng
RT: 3.46 min Scan# 233
Delta R.T. 0.10 min
Lab File: BF115861.D
Acq: 31 Jul 2019 13:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 464531

Ion	Ratio	Lower	Upper
79	100		
52	62.8	50.2	75.4
51	32.2	25.8	38.6

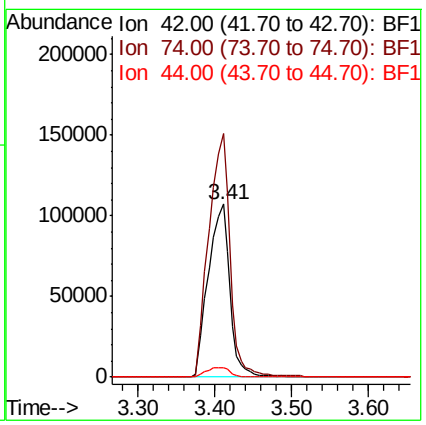


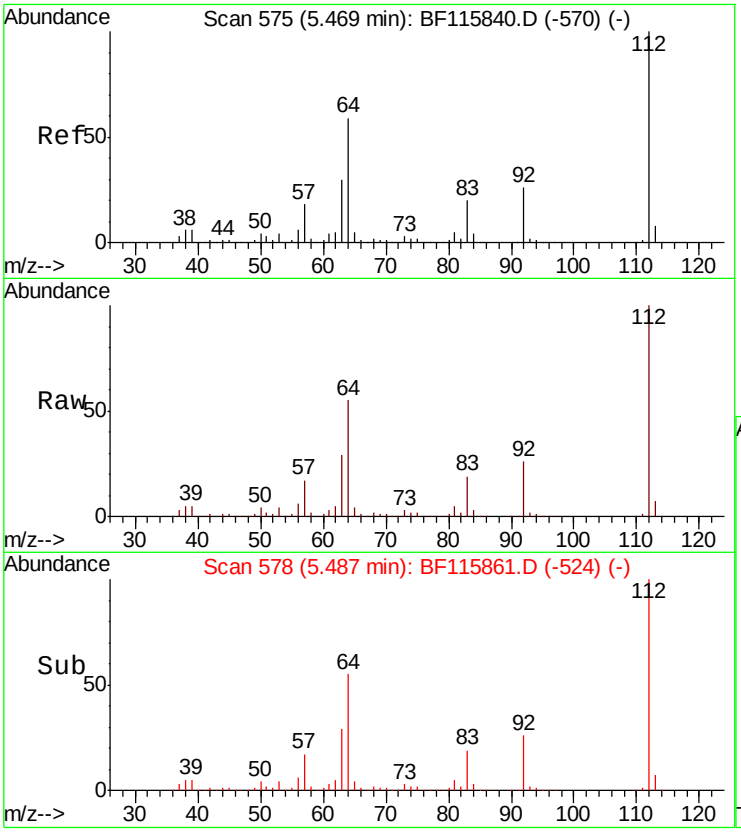


#4
n-Nitrosodimethylamine
Concen: 43.353 ng
RT: 3.41 min Scan# 225
Delta R.T. 0.10 min
Lab File: BF115861.D
Acq: 31 Jul 2019 13:05

Tgt Ion: 42 Resp: 207407

Ion	Ratio	Lower	Upper
42	100		
74	141.0	111.0	166.4
44	5.7	4.7	7.1



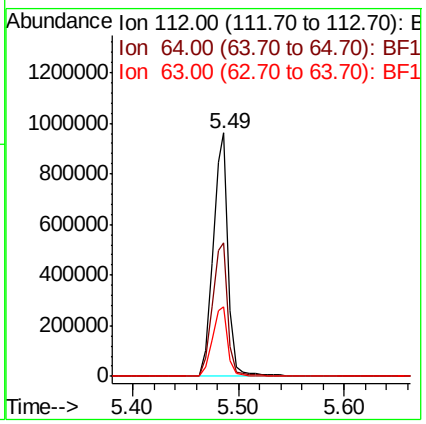


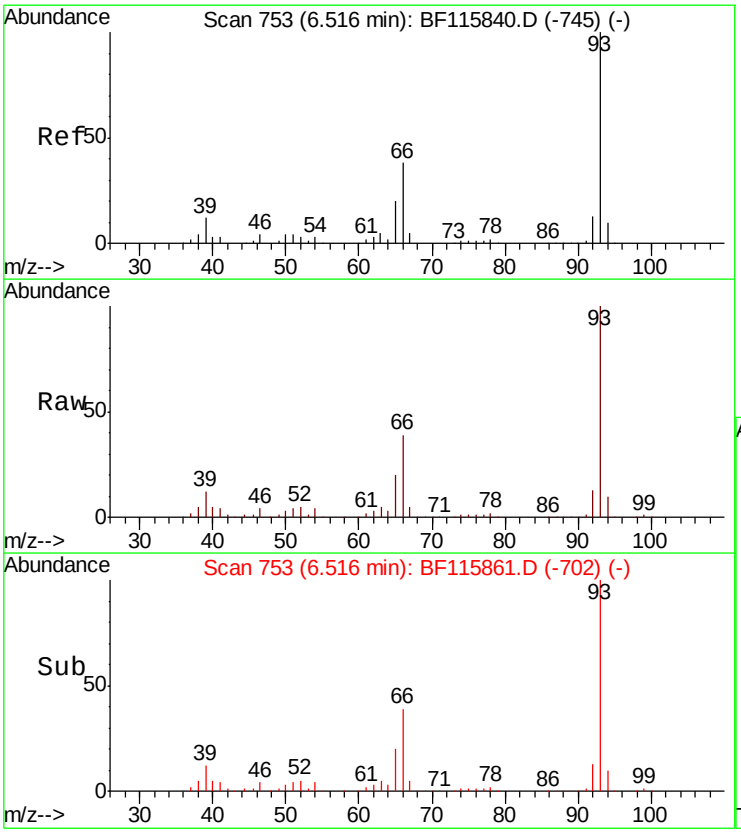
#5
2-Fluorophenol
Concen: 112.932 ng
RT: 5.49 min Scan# 578
Delta R.T. 0.02 min
Lab File: BF115861.D
Acq: 31 Jul 2019 13:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 970140

Ion	Ratio	Lower	Upper
112	100		
64	55.0	46.8	70.2
63	28.8	24.2	36.2

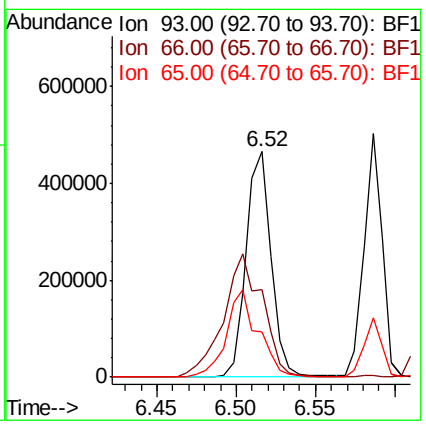


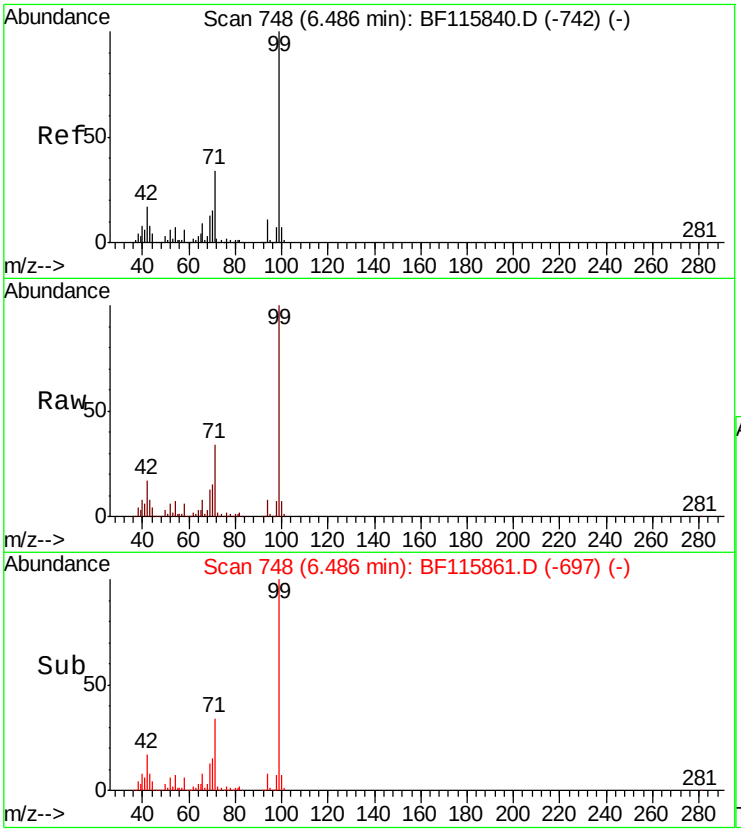


#6
Aniline
Concen: 32.897 ng
RT: 6.52 min Scan# 753
Delta R.T. -0.00 min
Lab File: BF115861.D
Acq: 31 Jul 2019 13:05

Tgt Ion: 93 Resp: 510620

Ion	Ratio	Lower	Upper
93	100		
66	38.7	31.4	47.0
65	20.1	16.5	24.7



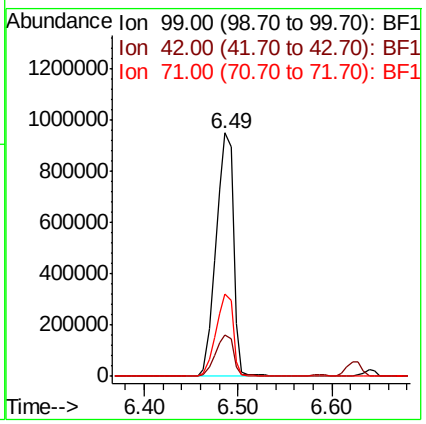


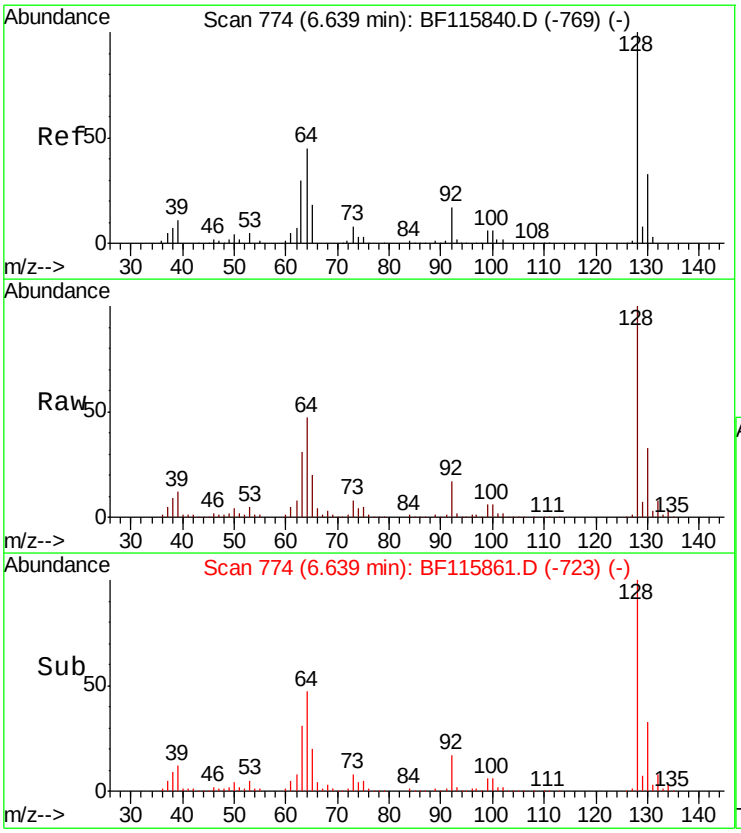
#7
Phenol-d6
Concen: 114.232 ng
RT: 6.49 min Scan# 748
Delta R.T. -0.00 min
Lab File: BF115861.D
Acq: 31 Jul 2019 13:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 1238098

Ion	Ratio	Lower	Upper
99	100		
42	17.1	13.8	20.6
71	34.0	27.1	40.7

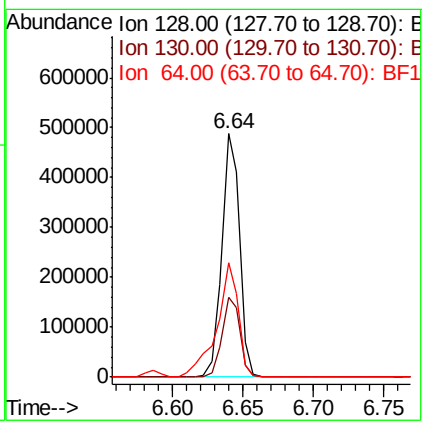


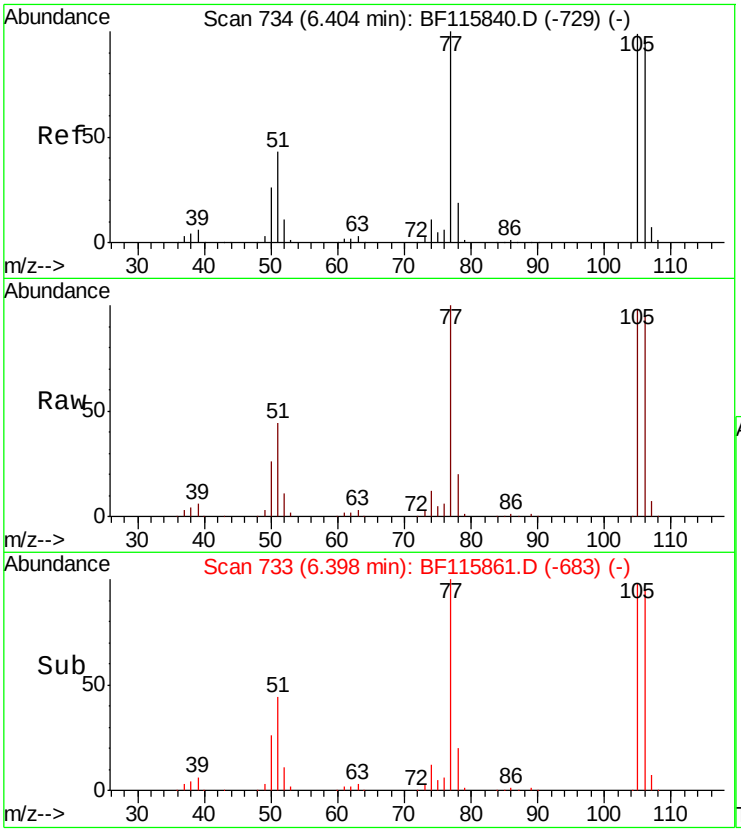


#8
2-Chlorophenol
Concen: 44.755 ng
RT: 6.64 min Scan# 774
Delta R.T. -0.00 min
Lab File: BF115861.D
Acq: 31 Jul 2019 13:05

Tgt Ion:128 Resp: 425142

Ion	Ratio	Lower	Upper
128	100		
130	33.0	12.9	52.9
64	47.2	26.1	66.1



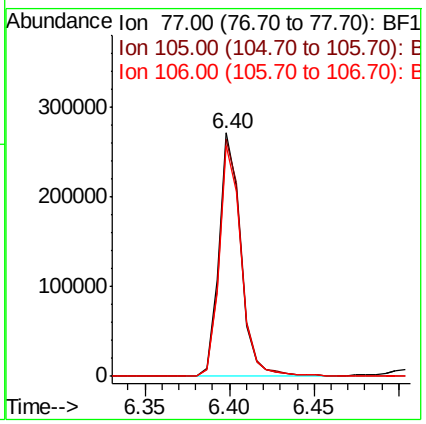


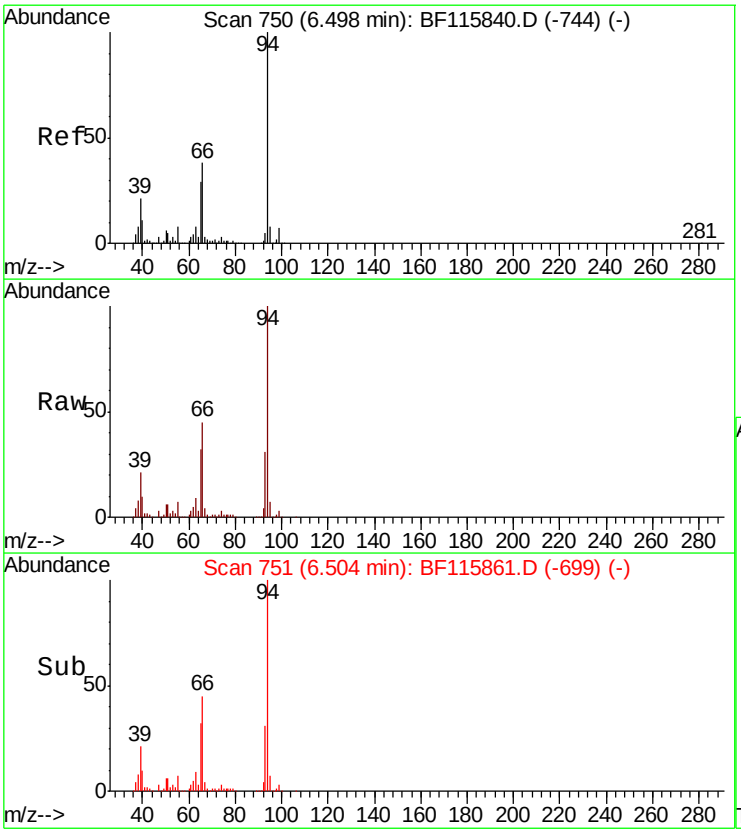
#9
Benzaldehyde
Concen: 32.873 ng
RT: 6.40 min Scan# 733
Delta R.T. -0.01 min
Lab File: BF115861.D
Acq: 31 Jul 2019 13:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 245837

Ion	Ratio	Lower	Upper
77	100		
105	97.5	79.0	119.0
106	95.0	76.2	116.2

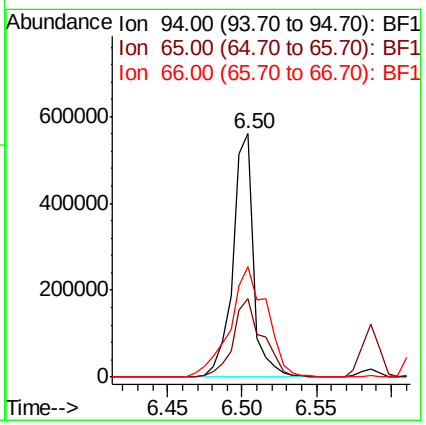


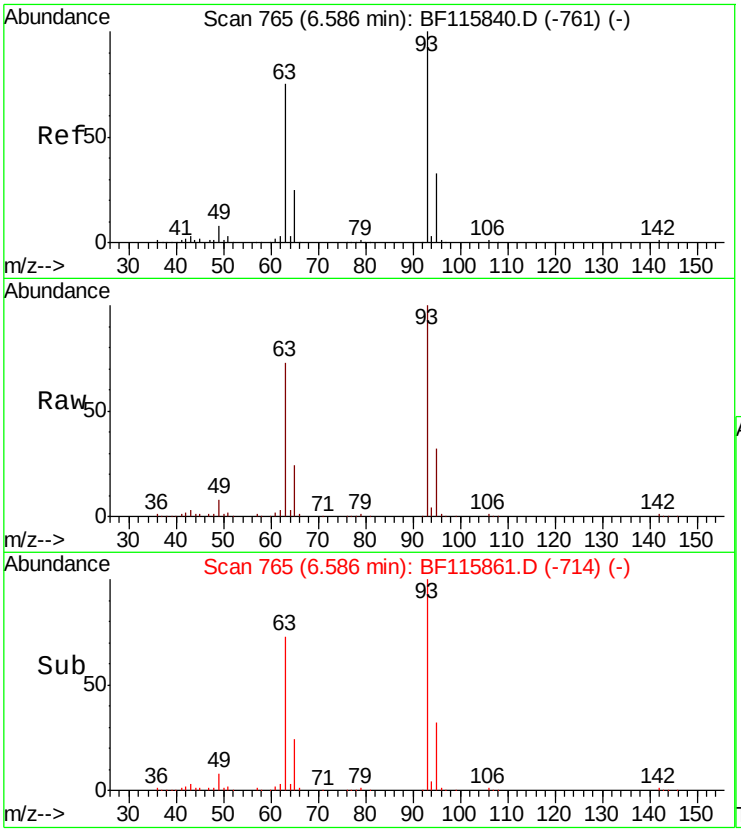


#10
Phenol
Concen: 42.903 ng
RT: 6.50 min Scan# 751
Delta R.T. 0.01 min
Lab File: BF115861.D
Acq: 31 Jul 2019 13:05

Tgt Ion: 94 Resp: 547590

Ion	Ratio	Lower	Upper
94	100		
65	32.1	8.9	48.9
66	45.2	18.0	58.0



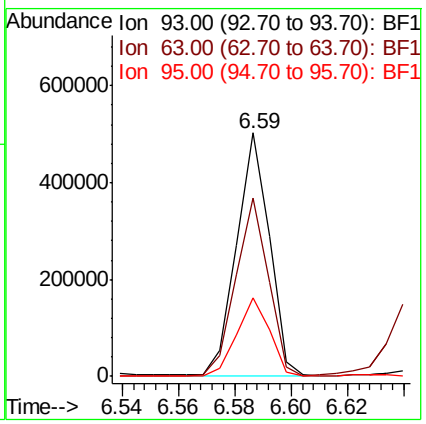


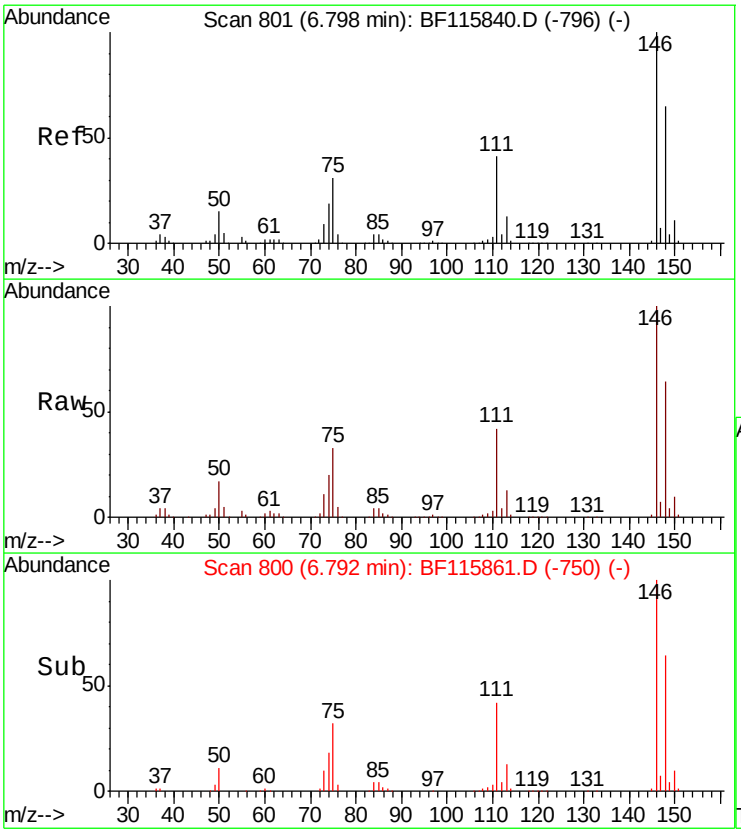
#11
bis(2-Chloroethyl)ether
Concen: 42.924 ng
RT: 6.59 min Scan# 765
Delta R.T. -0.00 min
Lab File: BF115861.D
Acq: 31 Jul 2019 13:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 402791

Ion	Ratio	Lower	Upper
93	100		
63	73.2	54.9	94.9
95	32.5	13.3	53.3

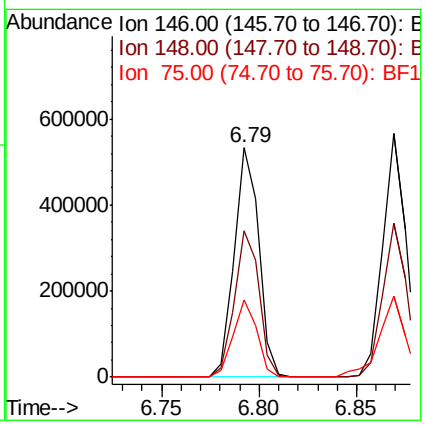


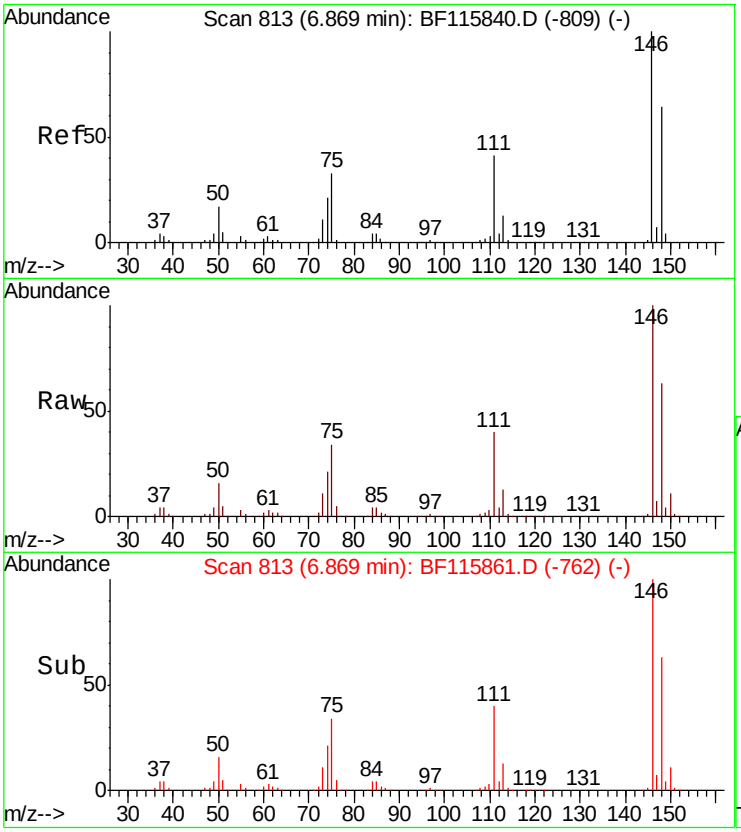


#12
1,3-Dichlorobenzene
Concen: 42.336 ng
RT: 6.79 min Scan# 800
Delta R.T. -0.01 min
Lab File: BF115861.D
Acq: 31 Jul 2019 13:05

Tgt Ion:146 Resp: 464782

Ion	Ratio	Lower	Upper
146	100		
148	63.9	52.1	78.1
75	33.4	25.0	37.6

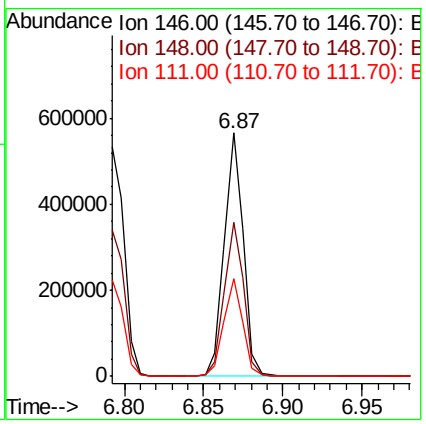




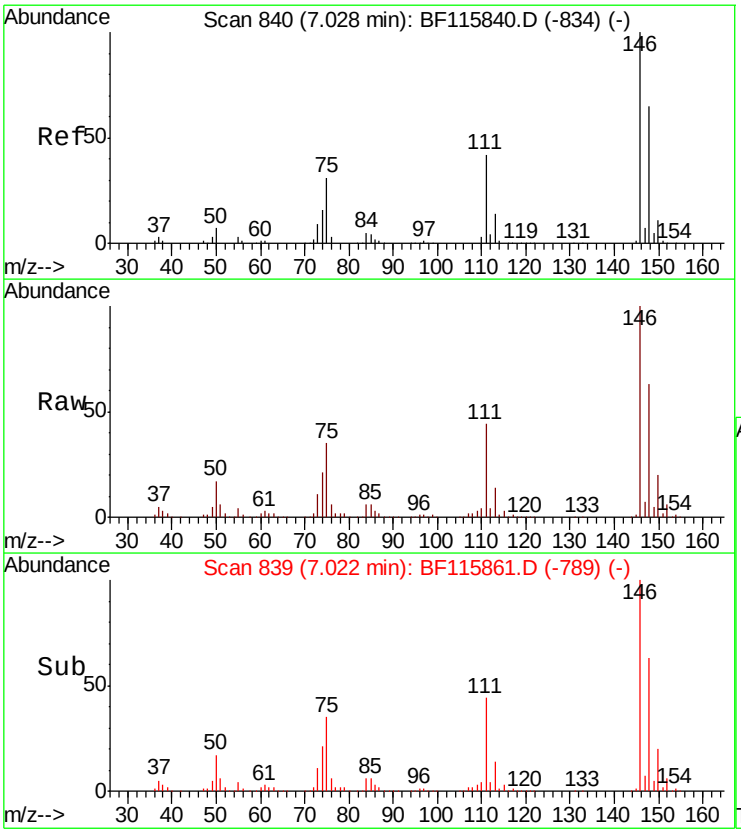
#13
1,4-Dichlorobenzene
Concen: 42.685 ng
RT: 6.87 min Scan# 813
Delta R.T. -0.00 min
Lab File: BF115861.D
Acq: 31 Jul 2019 13:05

Tgt Ion:146 Resp: 469202

Ion	Ratio	Lower	Upper
146	100		
148	63.2	51.2	76.8
111	40.2	33.2	49.8



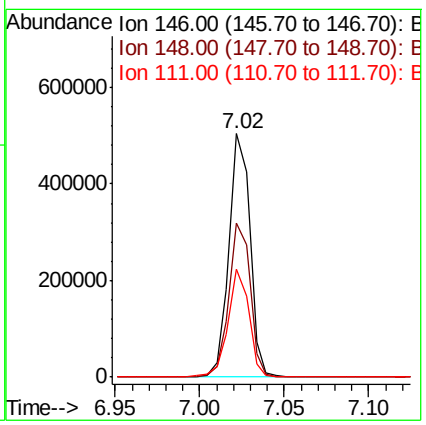
Instrument :
BNA_F
ClientSampleId :

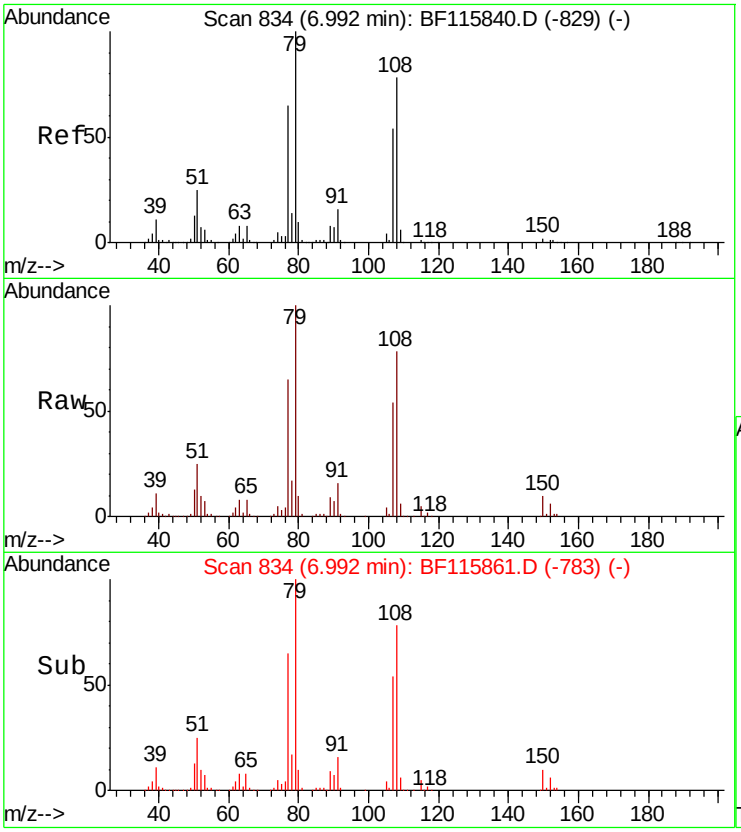


#14
1,2-Dichlorobenzene
Concen: 42.832 ng
RT: 7.02 min Scan# 839
Delta R.T. -0.01 min
Lab File: BF115861.D
Acq: 31 Jul 2019 13:05

Tgt Ion:146 Resp: 433526

Ion	Ratio	Lower	Upper
146	100		
148	63.0	51.6	77.4
111	44.4	33.6	50.4



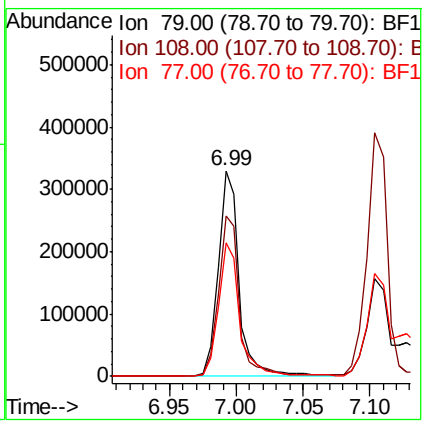


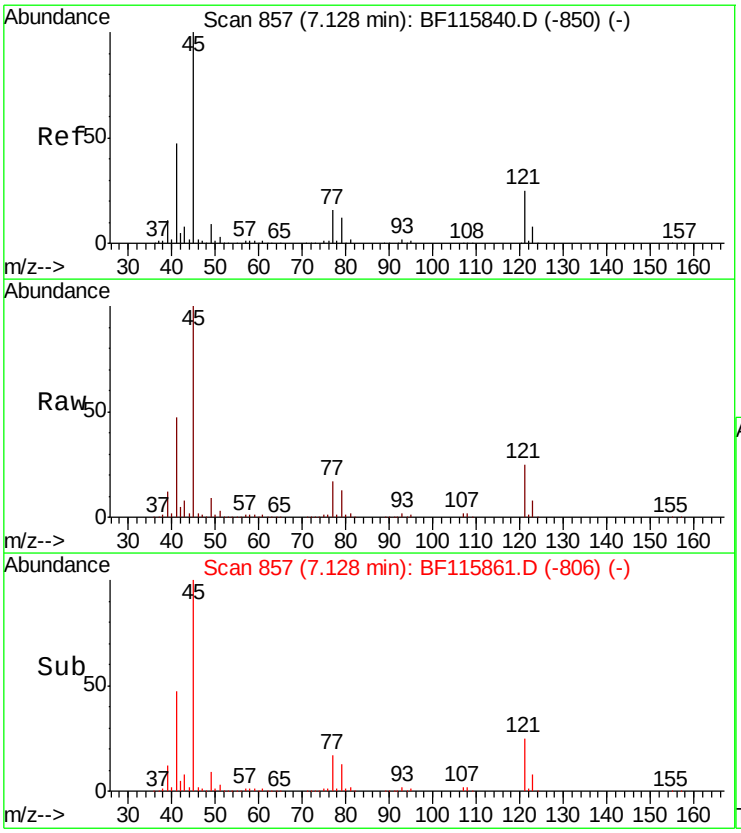
#15
Benzyl Alcohol
Concen: 44.337 ng
RT: 6.99 min Scan# 834
Delta R.T. -0.00 min
Lab File: BF115861.D
Acq: 31 Jul 2019 13:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 364679

Ion	Ratio	Lower	Upper
79	100		
108	78.3	62.8	94.2
77	64.7	52.0	78.0

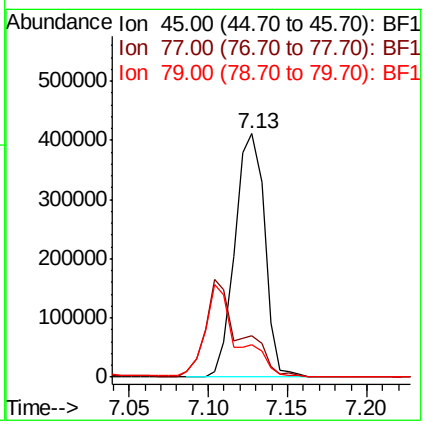


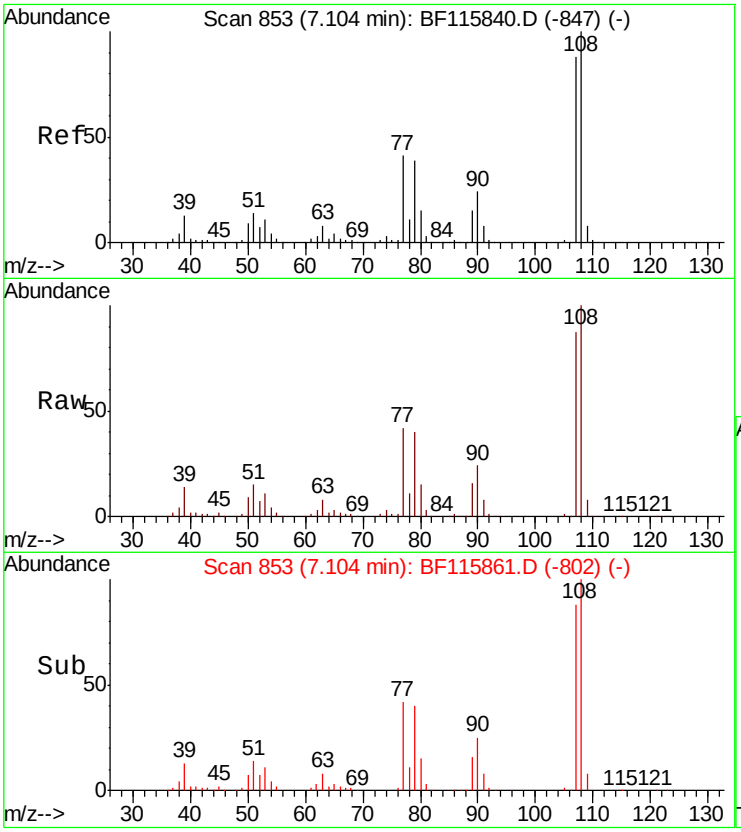


#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.681 ng
RT: 7.13 min Scan# 857
Delta R.T. -0.00 min
Lab File: BF115861.D
Acq: 31 Jul 2019 13:05

Tgt Ion: 45 Resp: 533496

Ion	Ratio	Lower	Upper
45	100		
77	16.9	0.0	36.3
79	13.1	0.0	32.5



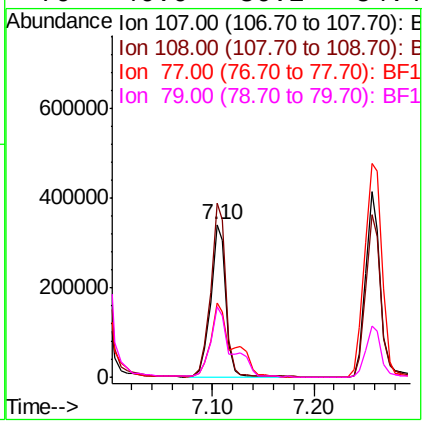


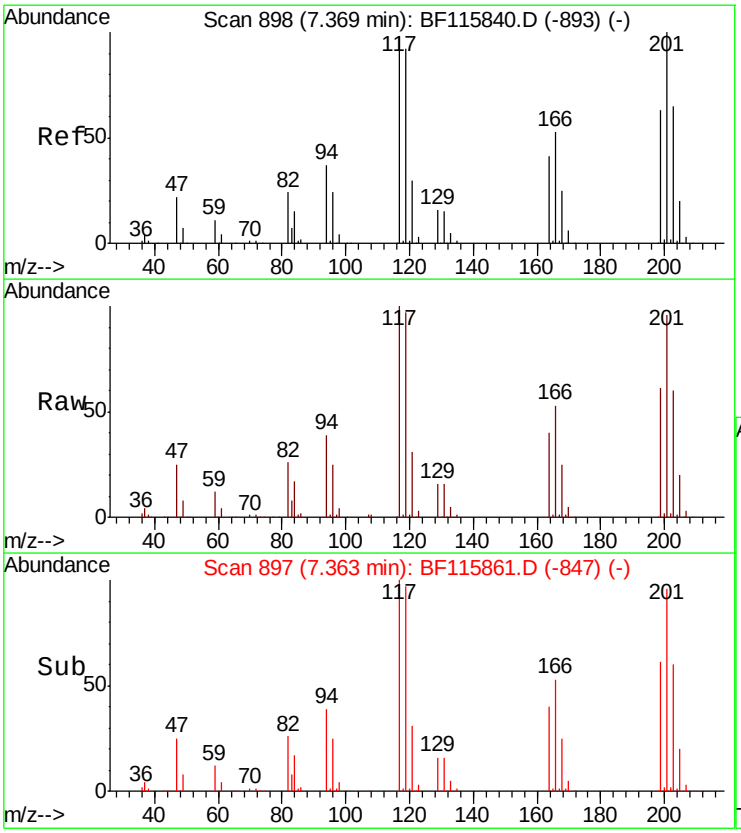
#17
2-Methylphenol
Concen: 44.032 ng
RT: 7.10 min Scan# 853
Delta R.T. -0.00 min
Lab File: BF115861.D
Acq: 31 Jul 2019 13:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 354170

Ion	Ratio	Lower	Upper
107	100		
108	114.4	91.4	137.0
77	48.3	37.6	56.4
79	46.0	36.2	54.4

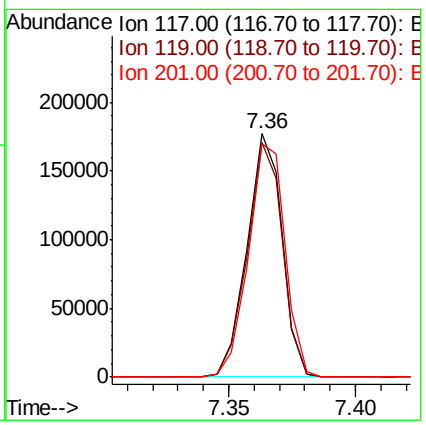


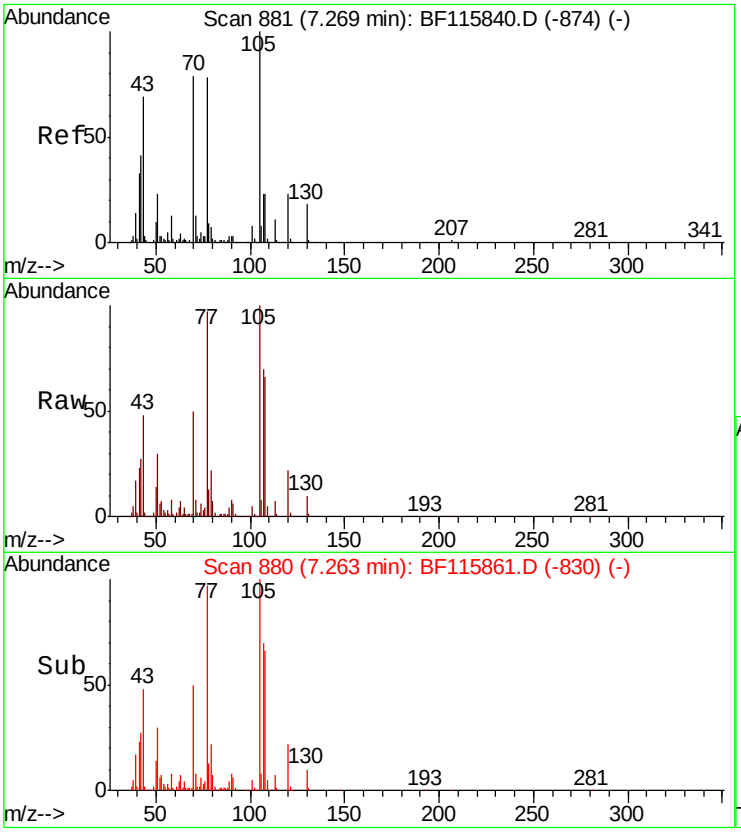


#18
Hexachloroethane
Concen: 42.018 ng
RT: 7.36 min Scan# 897
Delta R.T. -0.01 min
Lab File: BF115861.D
Acq: 31 Jul 2019 13:05

Tgt Ion:117 Resp: 170051

Ion	Ratio	Lower	Upper
117	100		
119	96.6	75.8	113.6
201	96.0	82.0	123.0



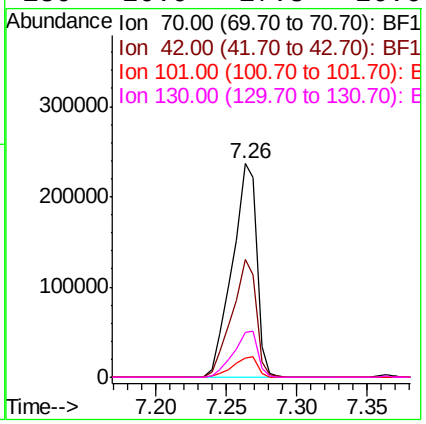


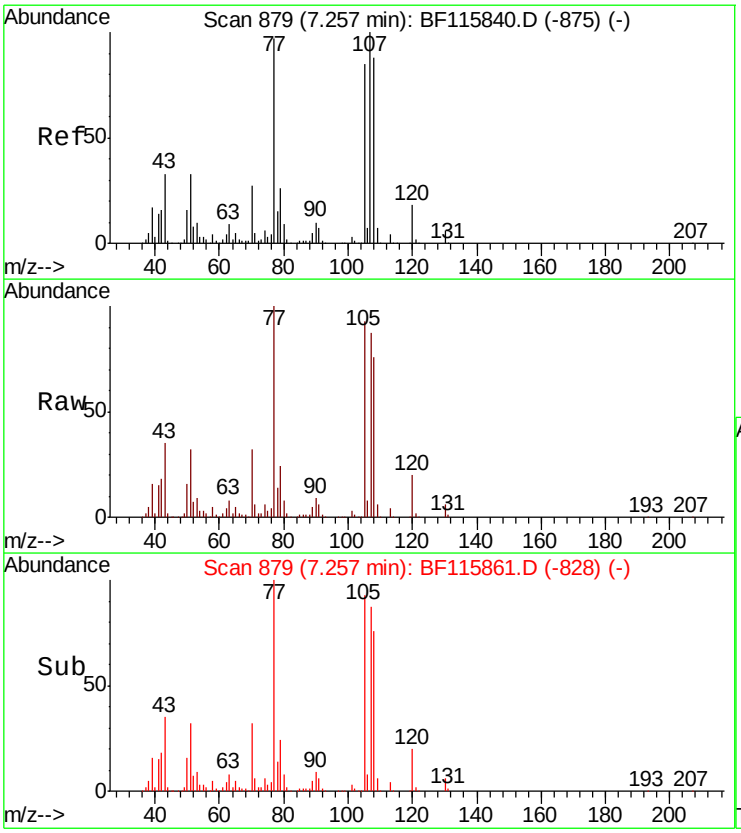
#19
n-Nitroso-di-n-propylamine
Concen: 42.737 ng
RT: 7.26 min Scan# 880
Delta R.T. -0.01 min
Lab File: BF115861.D
Acq: 31 Jul 2019 13:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 287038

Ion	Ratio	Lower	Upper
70	100		
42	55.1	41.8	62.8
101	9.1	7.7	11.5
130	20.9	17.8	26.6

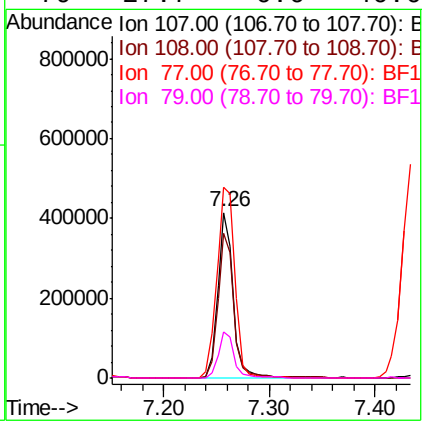


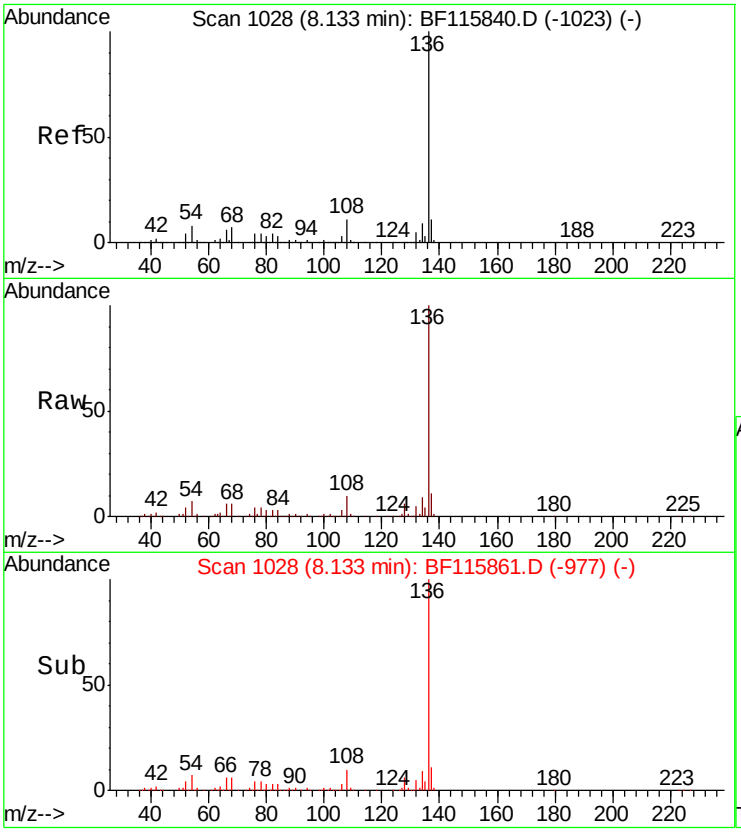


#20
3+4-Methylphenols
Concen: 44.269 ng
RT: 7.26 min Scan# 879
Delta R.T. -0.00 min
Lab File: BF115861.D
Acq: 31 Jul 2019 13:05

Tgt Ion:107 Resp: 421377

Ion	Ratio	Lower	Upper
107	100		
108	87.9	67.9	107.9
77	115.4	77.3	117.3
79	27.7	6.6	46.6



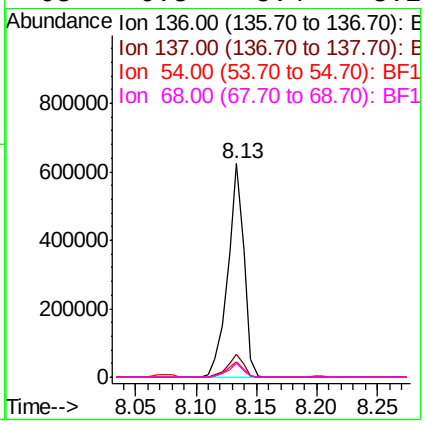


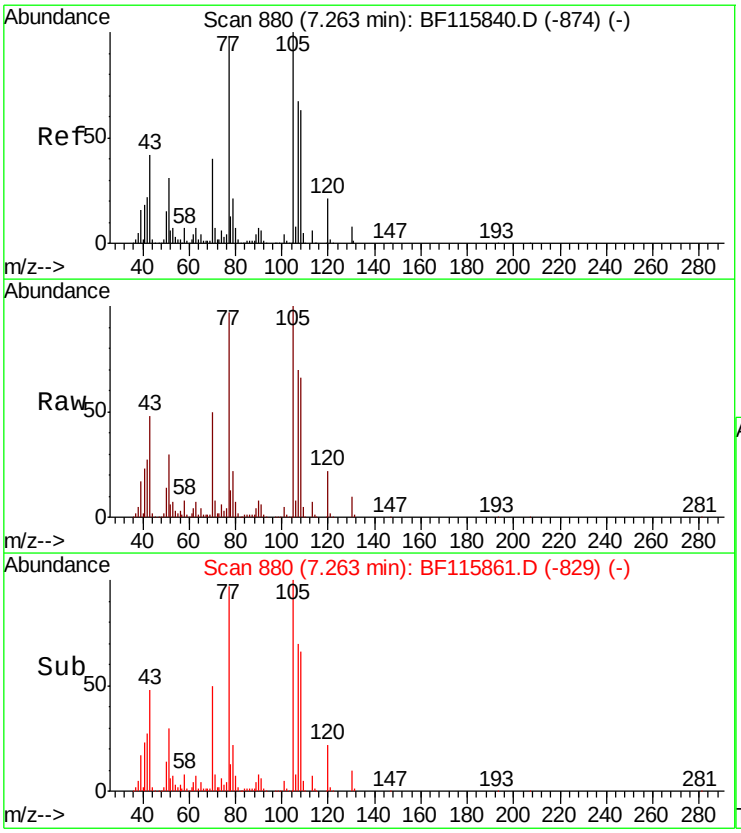
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.13 min Scan# 1028
Delta R.T. -0.00 min
Lab File: BF115861.D
Acq: 31 Jul 2019 13:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 575744

Ion	Ratio	Lower	Upper
136	100		
137	11.0	9.1	13.7
54	7.1	6.1	9.1
68	6.3	5.4	8.2

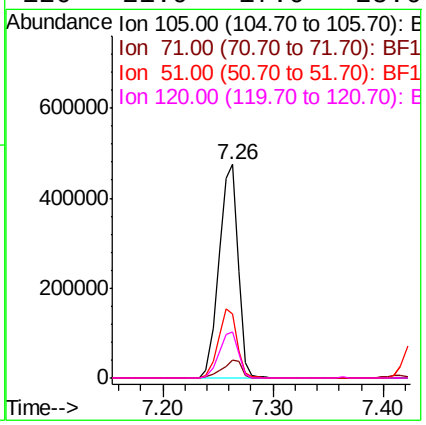


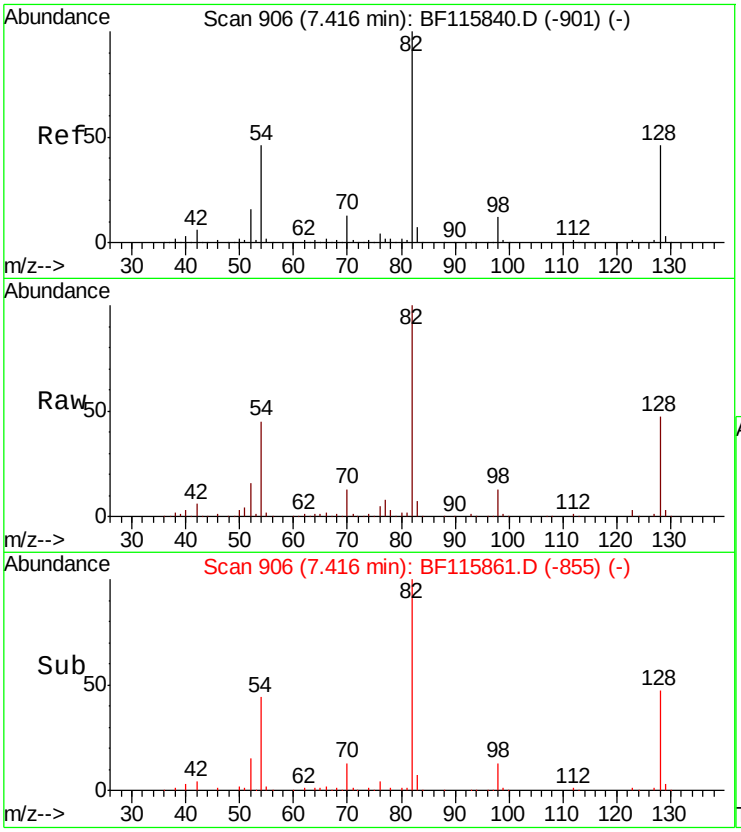


#22
Acetophenone
Concen: 45.288 ng
RT: 7.26 min Scan# 880
Delta R.T. -0.00 min
Lab File: BF115861.D
Acq: 31 Jul 2019 13:05

Tgt Ion:105 Resp: 571846

Ion	Ratio	Lower	Upper
105	100		
71	8.3	5.4	8.0#
51	30.3	24.6	36.8
120	21.9	17.0	25.6



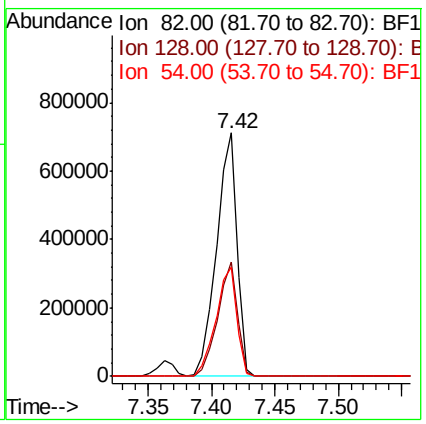


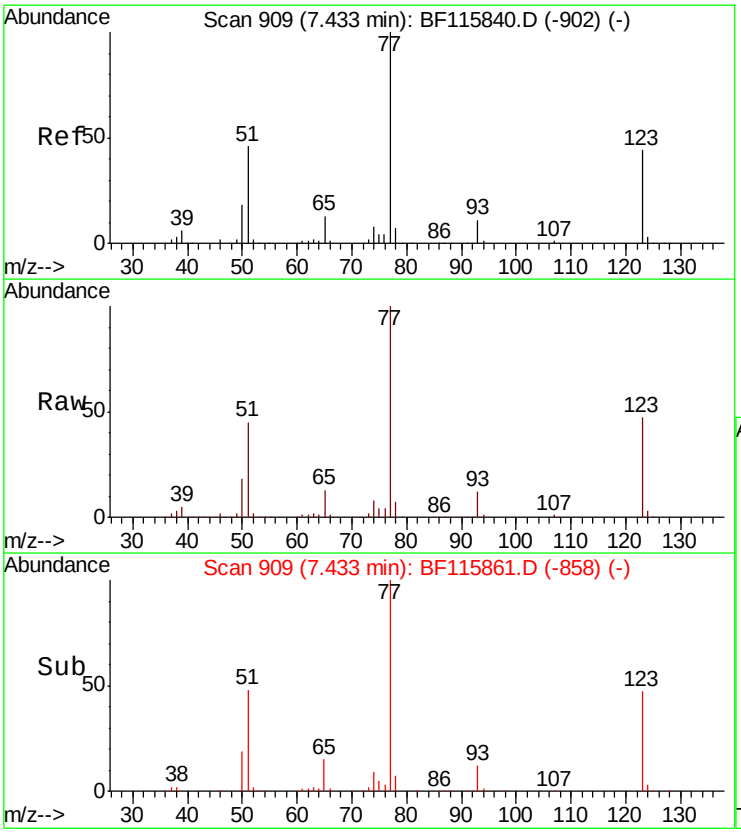
#23
Nitrobenzene-d5
Concen: 80.816 ng
RT: 7.42 min Scan# 906
Delta R.T. -0.00 min
Lab File: BF115861.D
Acq: 31 Jul 2019 13:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 806074

Ion	Ratio	Lower	Upper
82	100		
128	46.9	36.6	55.0
54	44.6	36.6	55.0

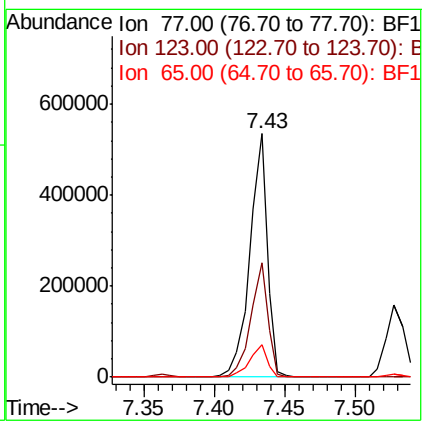


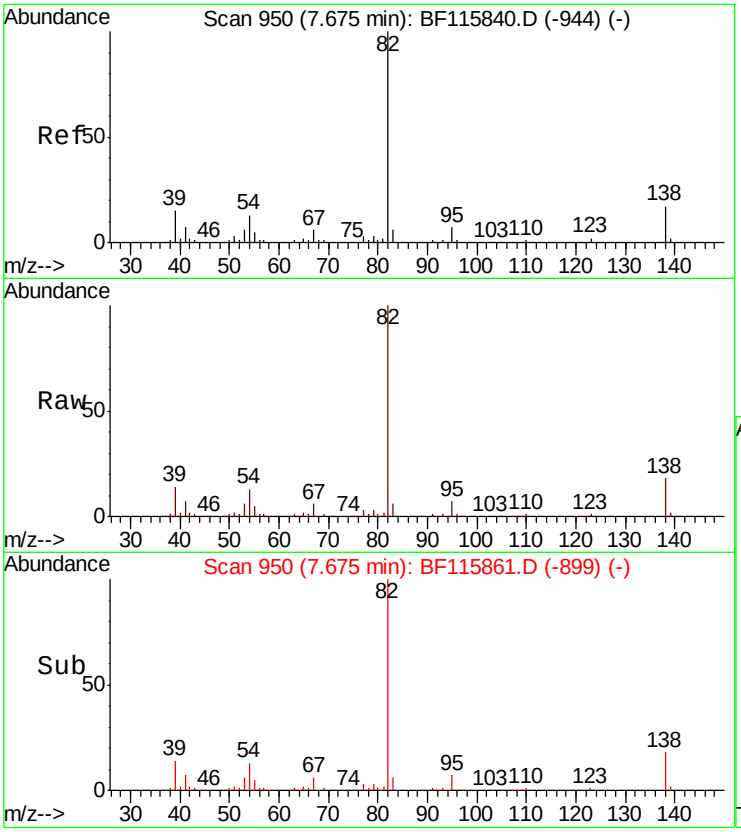


#24
Nitrobenzene
Concen: 43.390 ng
RT: 7.43 min Scan# 909
Delta R.T. -0.00 min
Lab File: BF115861.D
Acq: 31 Jul 2019 13:05

Tgt Ion: 77 Resp: 467309

Ion	Ratio	Lower	Upper
77	100		
123	47.0	35.5	53.3
65	13.3	10.6	15.8



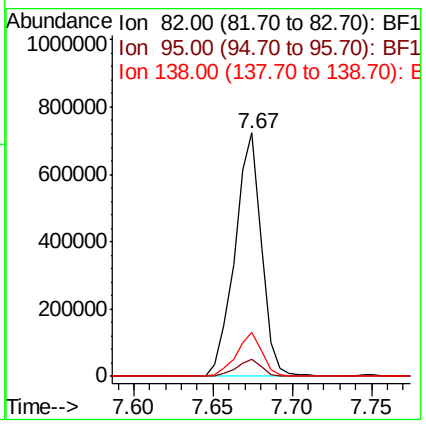


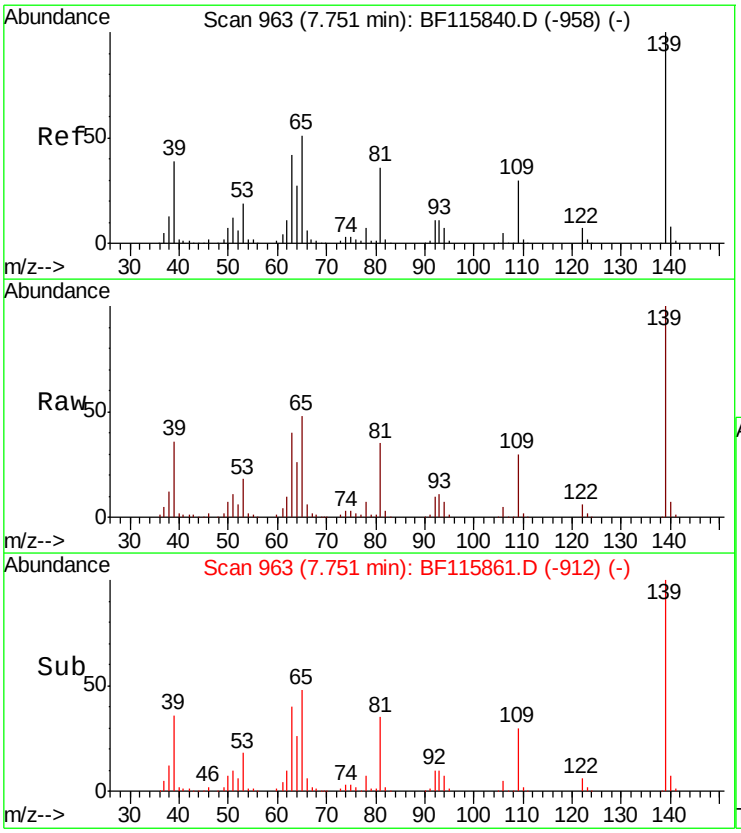
#25
Isophorone
Concen: 44.082 ng
RT: 7.67 min Scan# 950
Delta R.T. -0.00 min
Lab File: BF115861.D
Acq: 31 Jul 2019 13:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 840736

Ion	Ratio	Lower	Upper
82	100		
95	6.8	5.5	8.3
138	18.1	13.9	20.9

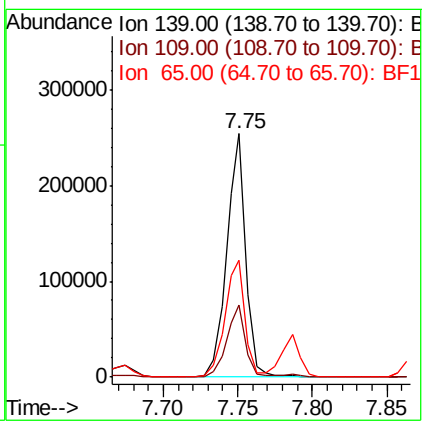


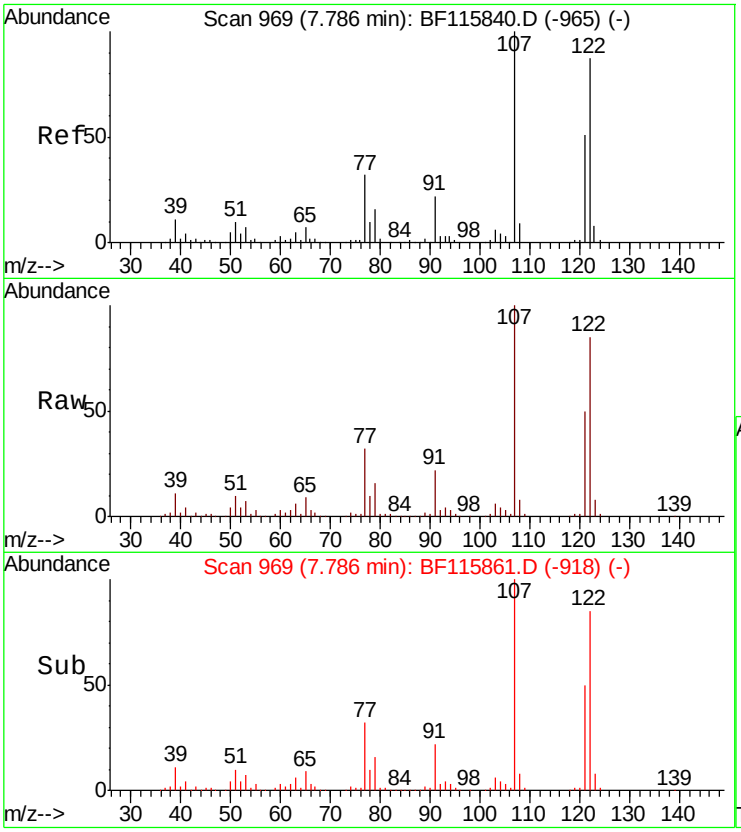


#26
2-Nitrophenol
Concen: 45.031 ng
RT: 7.75 min Scan# 963
Delta R.T. -0.00 min
Lab File: BF115861.D
Acq: 31 Jul 2019 13:05

Tgt Ion:139 Resp: 228611

Ion	Ratio	Lower	Upper
139	100		
109	29.6	23.6	35.4
65	48.3	40.6	60.8



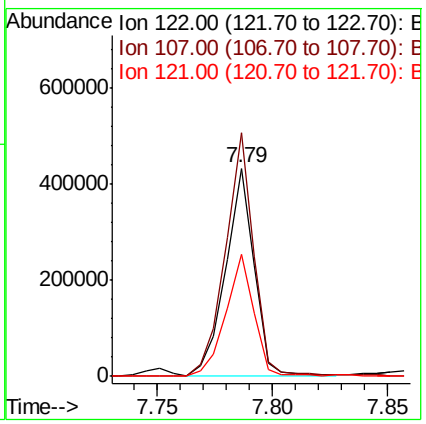


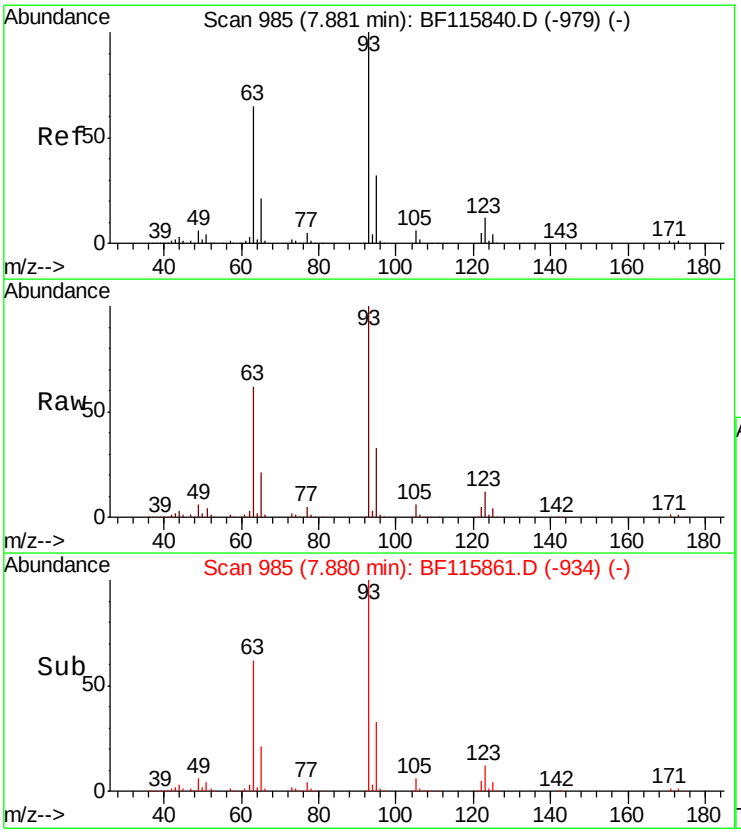
#27
2,4-Dimethylphenol
Concen: 48.868 ng
RT: 7.79 min Scan# 969
Delta R.T. -0.00 min
Lab File: BF115861.D
Acq: 31 Jul 2019 13:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 373246

Ion	Ratio	Lower	Upper
122	100		
107	117.2	91.7	137.5
121	58.5	46.6	70.0

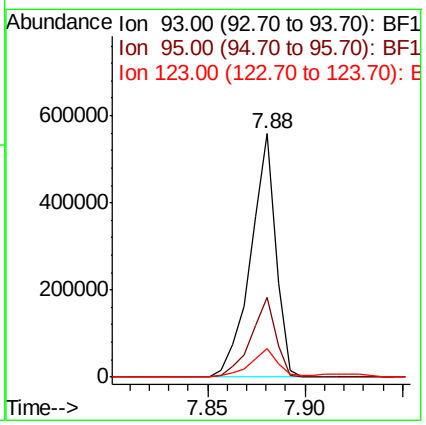


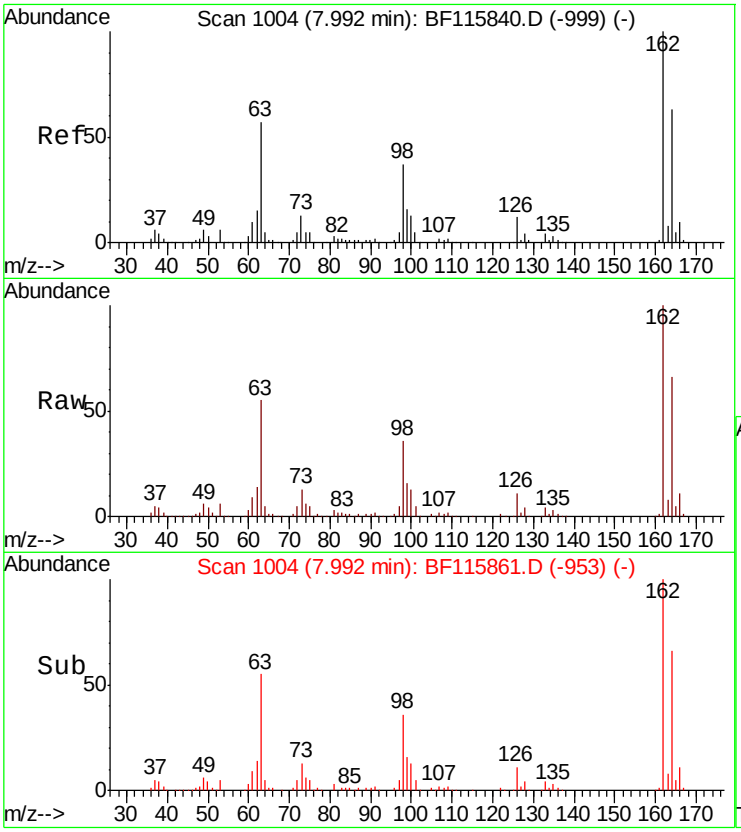


#28
bis(2-Chloroethoxy)methane
Concen: 42.320 ng
RT: 7.88 min Scan# 985
Delta R.T. -0.00 min
Lab File: BF115861.D
Acq: 31 Jul 2019 13:05

Tgt Ion: 93 Resp: 500281

Ion	Ratio	Lower	Upper
93	100		
95	32.7	26.0	39.0
123	11.7	9.5	14.3



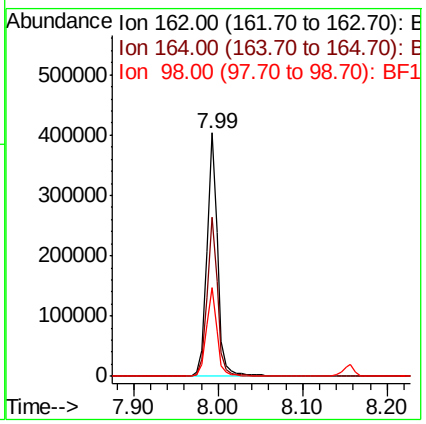


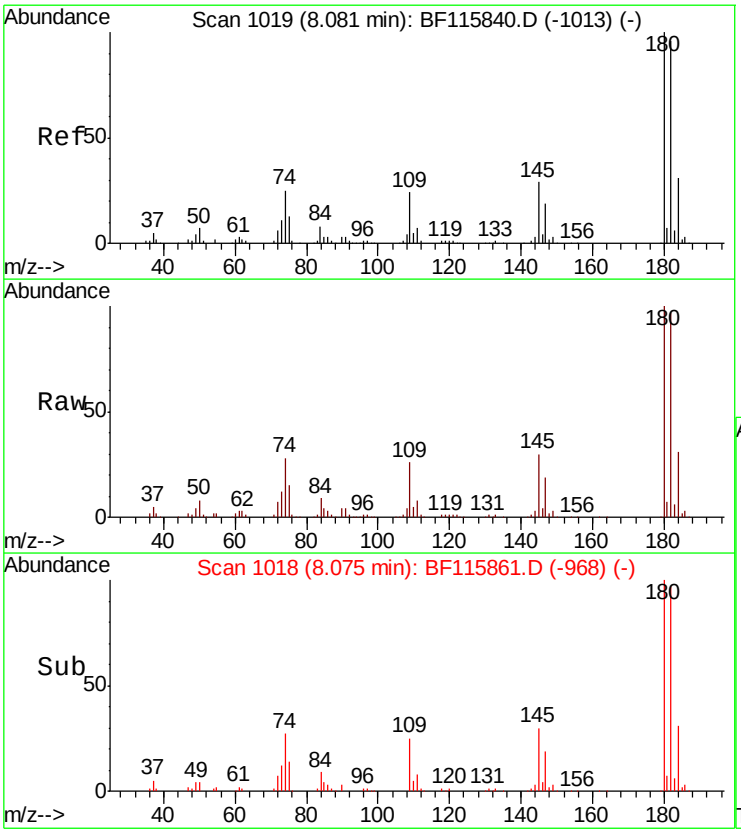
#29
2,4-Dichlorophenol
Concen: 44.385 ng
RT: 7.99 min Scan# 1004
Delta R.T. -0.00 min
Lab File: BF115861.D
Acq: 31 Jul 2019 13:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 357947

Ion	Ratio	Lower	Upper
162	100		
164	65.6	43.2	83.2
98	36.4	17.3	57.3

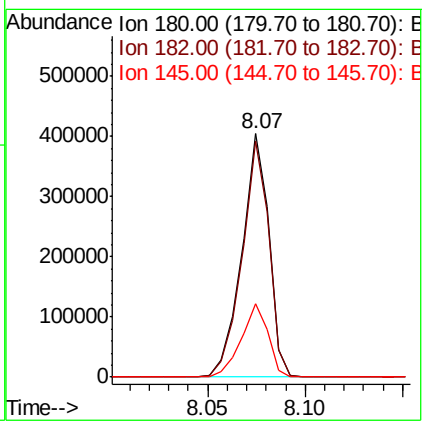


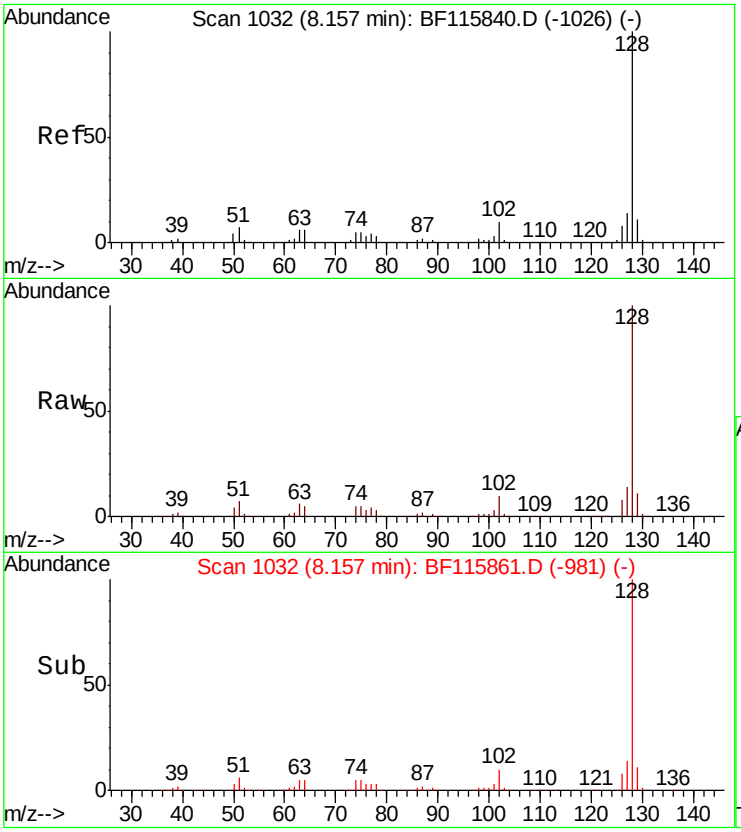


#30
1,2,4-Trichlorobenzene
Concen: 42.383 ng
RT: 8.07 min Scan# 1018
Delta R.T. -0.01 min
Lab File: BF115861.D
Acq: 31 Jul 2019 13:05

Tgt Ion:180 Resp: 389622

Ion	Ratio	Lower	Upper
180	100		
182	96.7	76.6	114.8
145	30.2	23.2	34.8



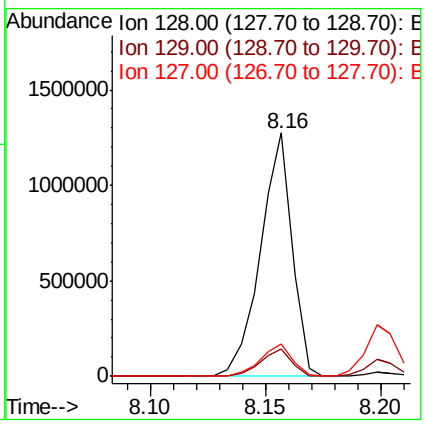


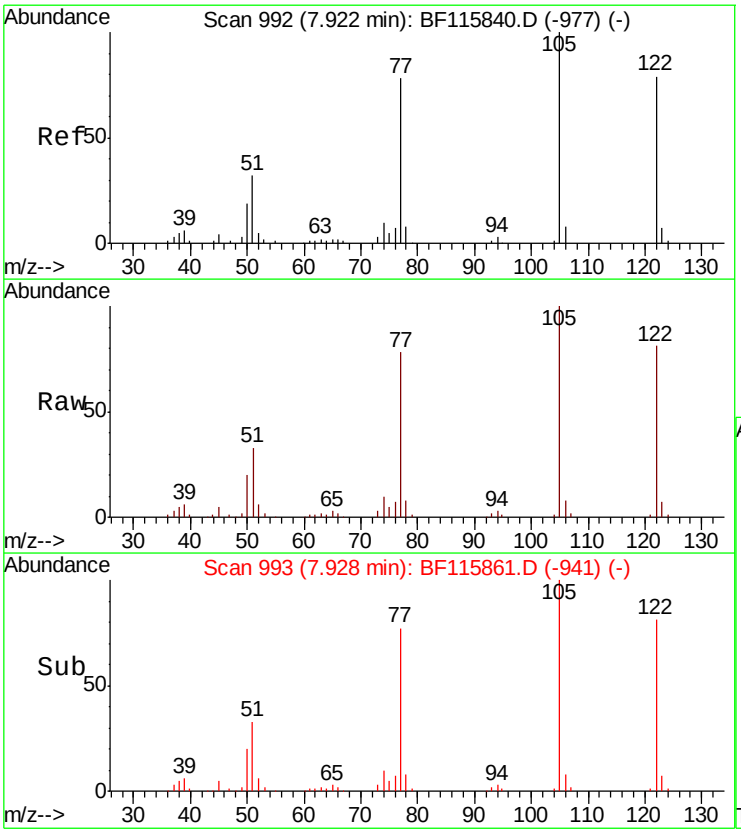
#31
Naphthalene
Concen: 44.815 ng
RT: 8.16 min Scan# 1032
Delta R.T. -0.00 min
Lab File: BF115861.D
Acq: 31 Jul 2019 13:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 1214184

Ion	Ratio	Lower	Upper
128	100		
129	11.2	9.2	13.8
127	13.6	11.0	16.4

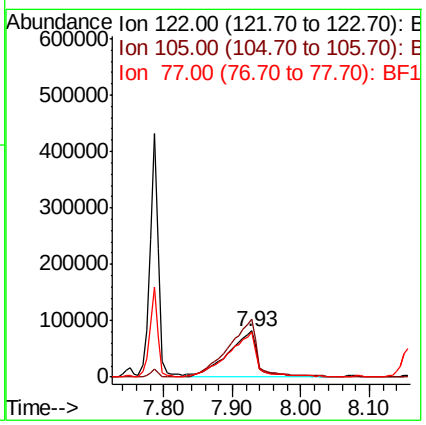


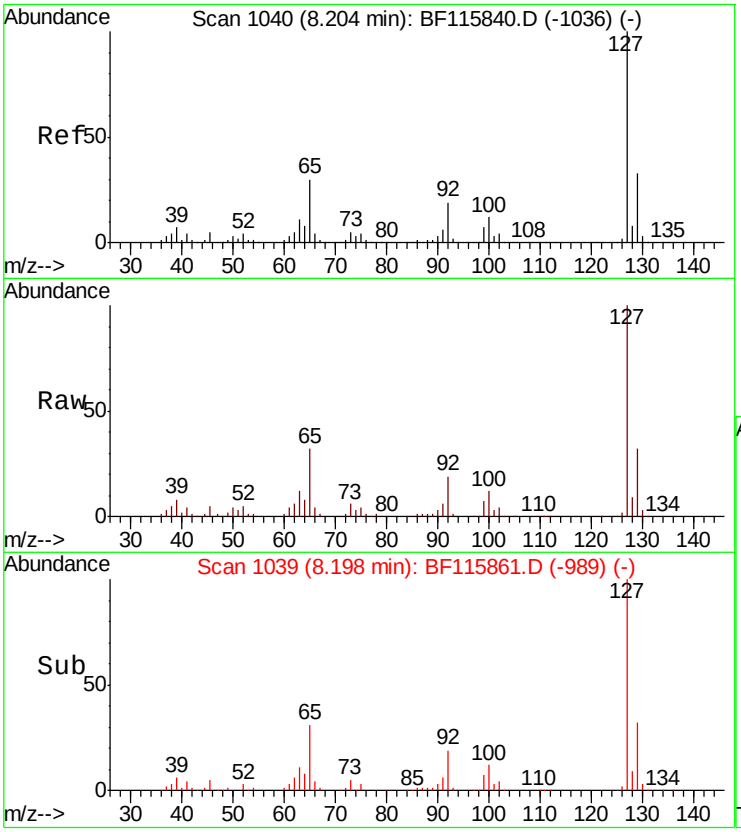


#32
Benzoic acid
Concen: 44.639 ng
RT: 7.93 min Scan# 993
Delta R.T. 0.01 min
Lab File: BF115861.D
Acq: 31 Jul 2019 13:05

Tgt Ion:122 Resp: 240379

Ion	Ratio	Lower	Upper
122	100		
105	124.0	103.1	143.1
77	96.7	76.8	116.8



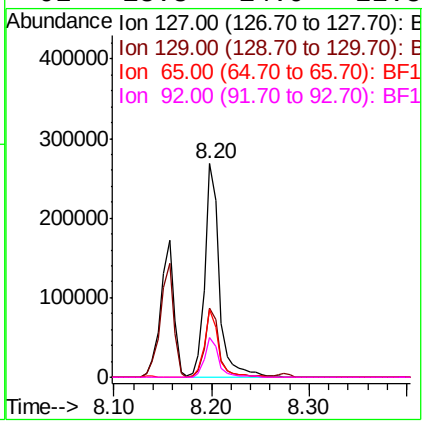


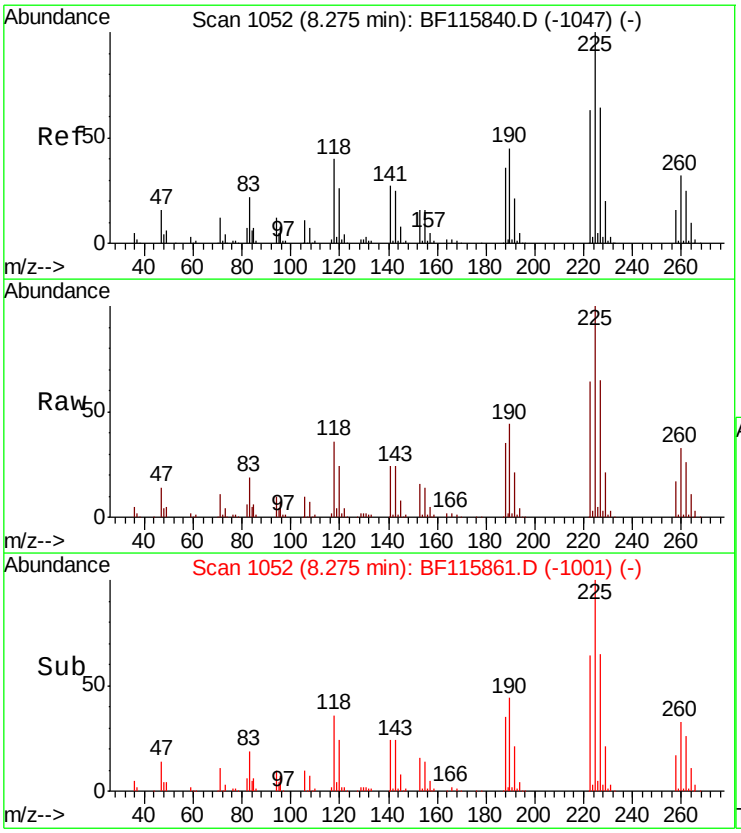
#33
4-Chloroaniline
Concen: 23.055 ng
RT: 8.20 min Scan# 1039
Delta R.T. -0.01 min
Lab File: BF115861.D
Acq: 31 Jul 2019 13:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 279087

Ion	Ratio	Lower	Upper
127	100		
129	32.3	26.0	39.0
65	31.6	23.9	35.9
92	18.8	14.9	22.3

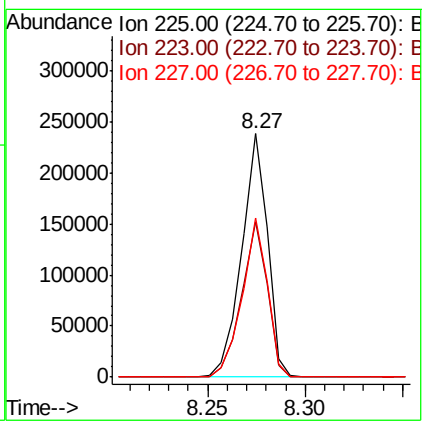


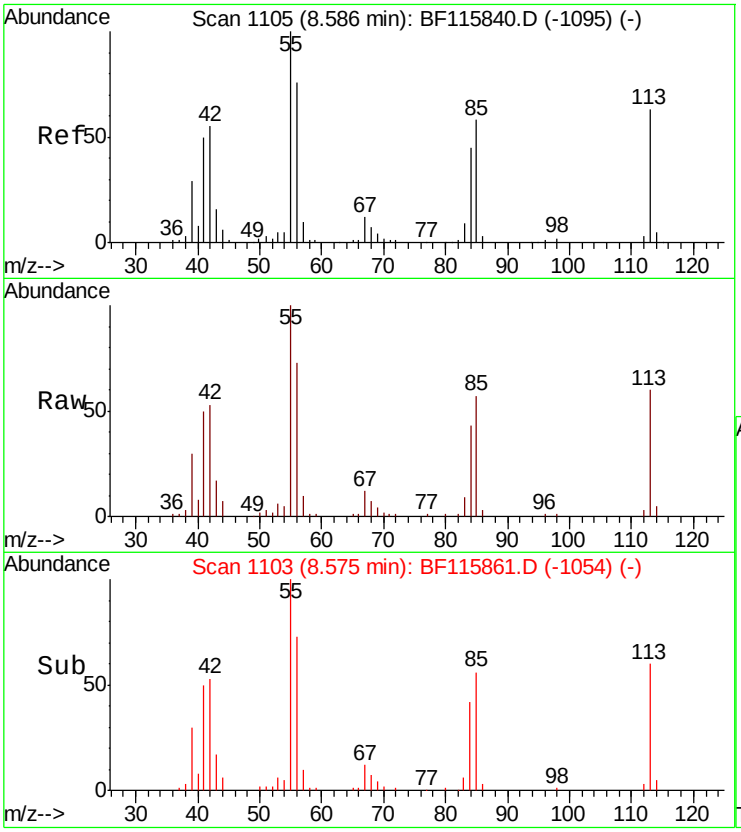


#34
Hexachlorobutadiene
Concen: 41.392 ng
RT: 8.27 min Scan# 1052
Delta R.T. -0.00 min
Lab File: BF115861.D
Acq: 31 Jul 2019 13:05

Tgt Ion:225 Resp: 219169

Ion	Ratio	Lower	Upper
225	100		
223	63.6	50.4	75.6
227	65.1	51.6	77.4



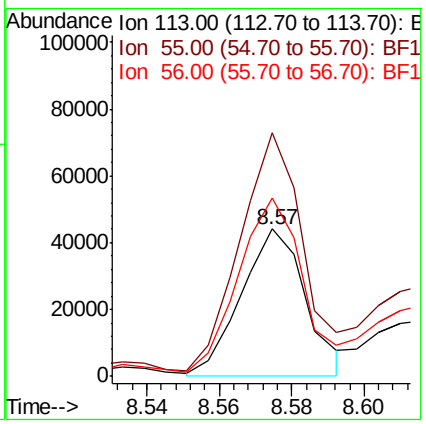


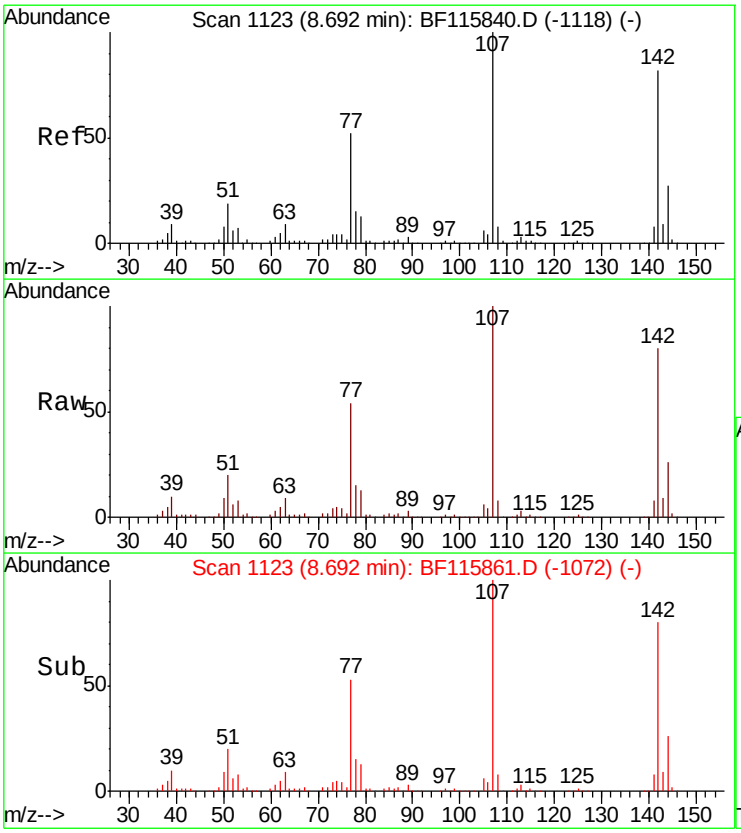
#35
Caprolactam
Concen: 20.788 ng
RT: 8.57 min Scan# 1103
Delta R.T. -0.01 min
Lab File: BF115861.D
Acq: 31 Jul 2019 13:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 54220

Ion	Ratio	Lower	Upper
113	100		
55	165.4	138.1	178.1
56	121.5	100.6	140.6

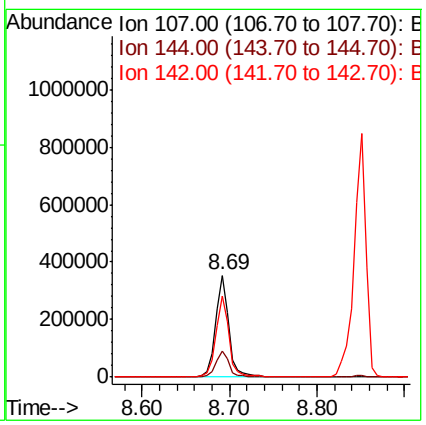


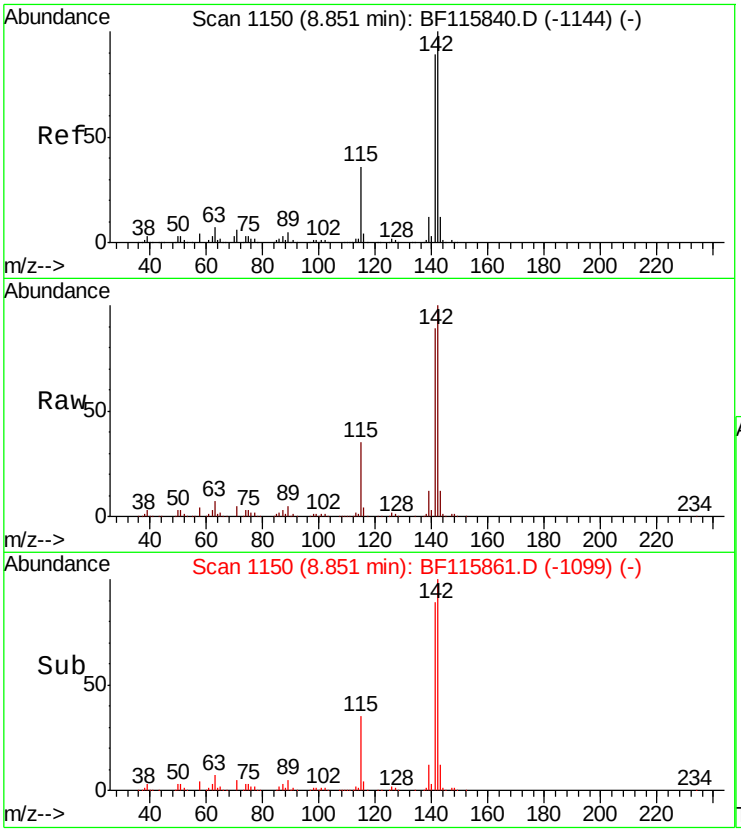


#36
4-Chloro-3-methylphenol
Concen: 44.523 ng
RT: 8.69 min Scan# 1123
Delta R.T. -0.00 min
Lab File: BF115861.D
Acq: 31 Jul 2019 13:05

Tgt Ion:107 Resp: 373531

Ion	Ratio	Lower	Upper
107	100		
144	26.0	21.4	32.0
142	79.7	65.5	98.3



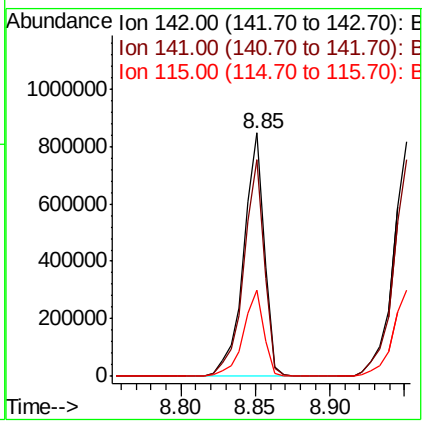


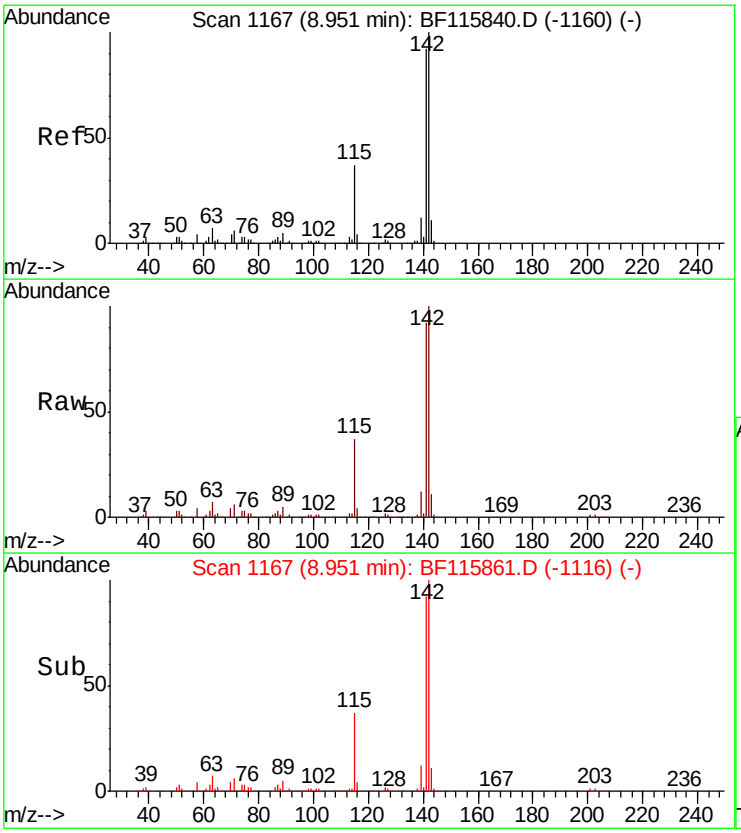
#37
2-Methylnaphthalene
Concen: 45.304 ng
RT: 8.85 min Scan# 1150
Delta R.T. -0.00 min
Lab File: BF115861.D
Acq: 31 Jul 2019 13:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 808368

Ion	Ratio	Lower	Upper
142	100		
141	89.0	71.4	107.2
115	35.4	28.9	43.3

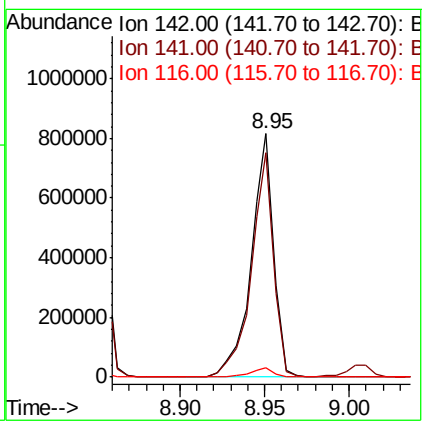


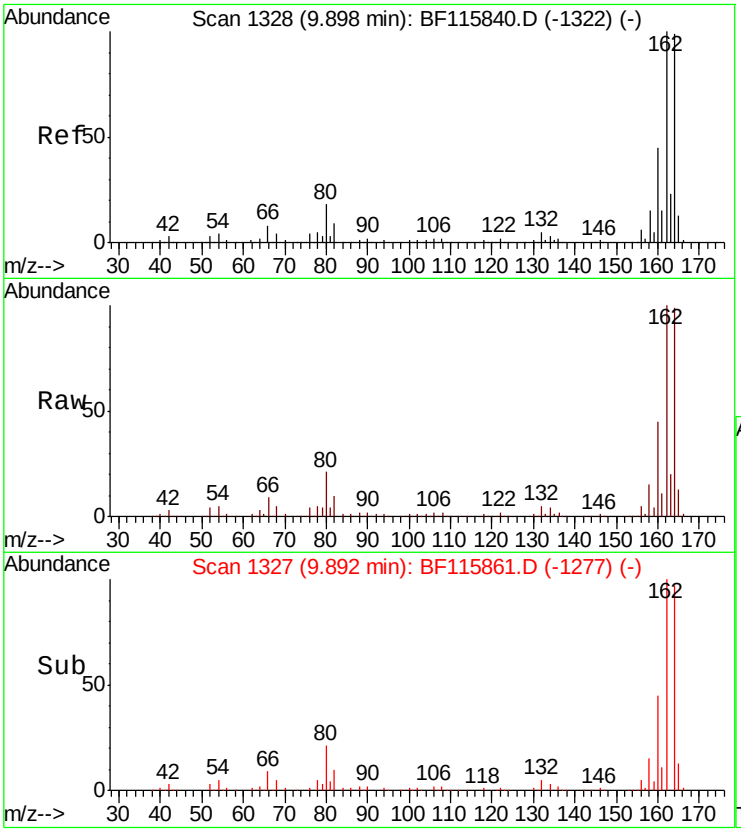


#38
1-Methylnaphthalene
Concen: 44.699 ng
RT: 8.95 min Scan# 1167
Delta R.T. -0.00 min
Lab File: BF115861.D
Acq: 31 Jul 2019 13:05

Tgt Ion:142 Resp: 754535

Ion	Ratio	Lower	Upper
142	100		
141	92.2	73.8	110.6
116	3.7	3.1	4.7



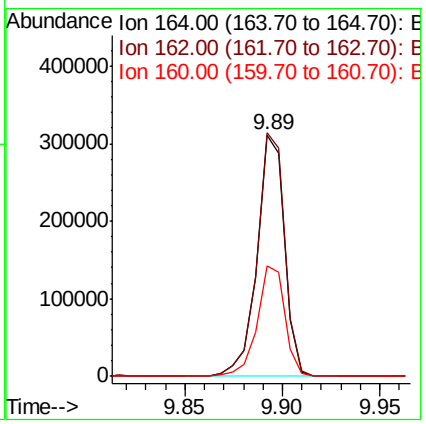


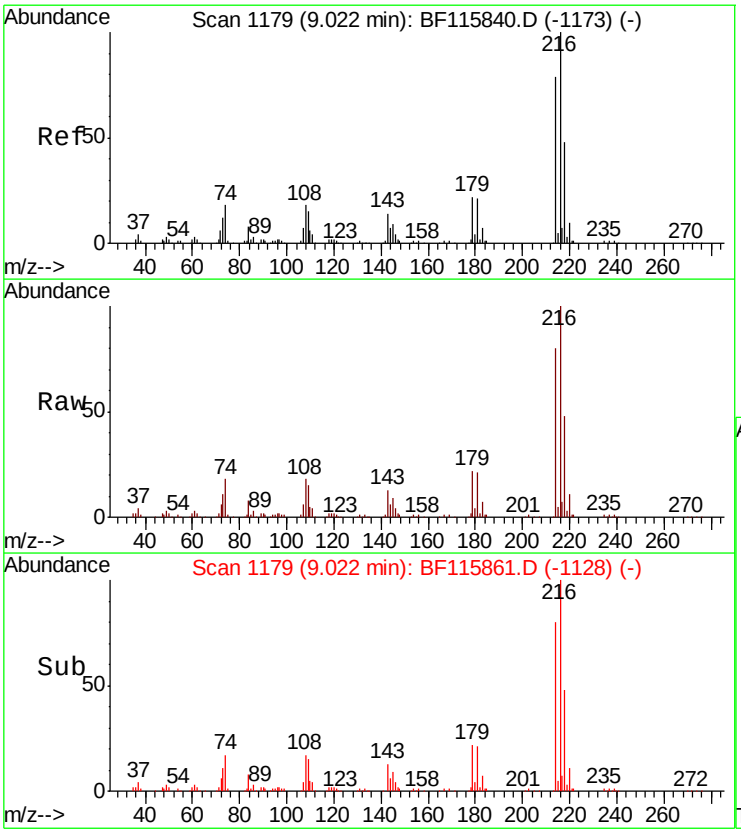
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.89 min Scan# 1327
Delta R.T. -0.01 min
Lab File: BF115861.D
Acq: 31 Jul 2019 13:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:164 Resp: 302651

Ion	Ratio	Lower	Upper
164	100		
162	100.8	80.8	121.2
160	45.5	36.2	54.4

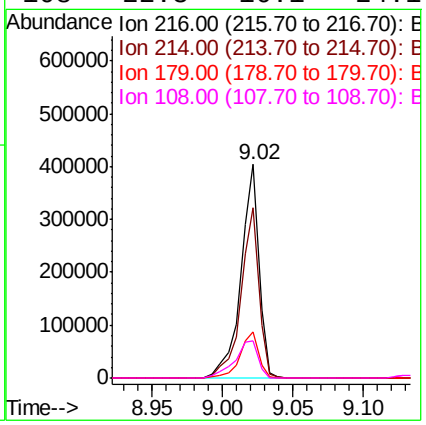


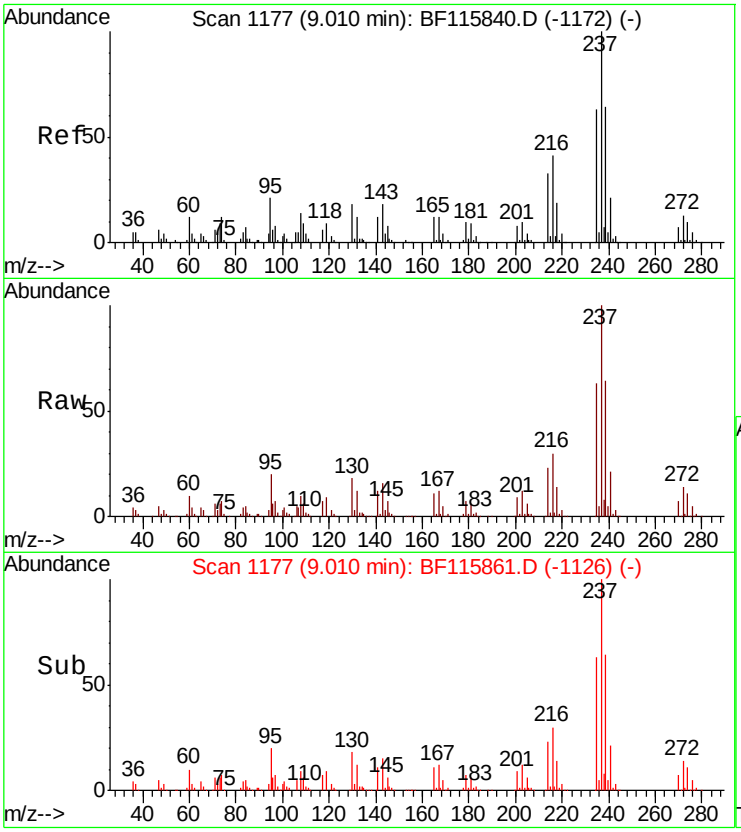


#40
1,2,4,5-Tetrachlorobenzene
Concen: 44.731 ng
RT: 9.02 min Scan# 1179
Delta R.T. -0.00 min
Lab File: BF115861.D
Acq: 31 Jul 2019 13:05

Tgt Ion:216 Resp: 361923

Ion	Ratio	Lower	Upper
216	100		
214	79.0	62.8	94.2
179	22.0	17.6	26.4
108	22.3	16.1	24.1



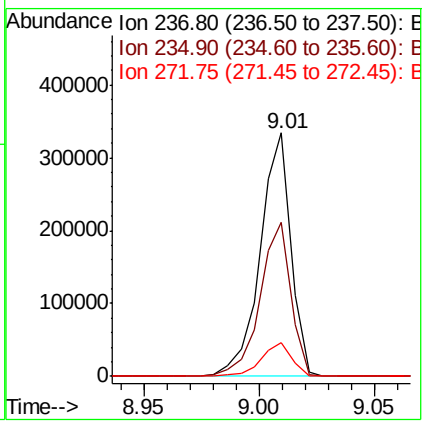


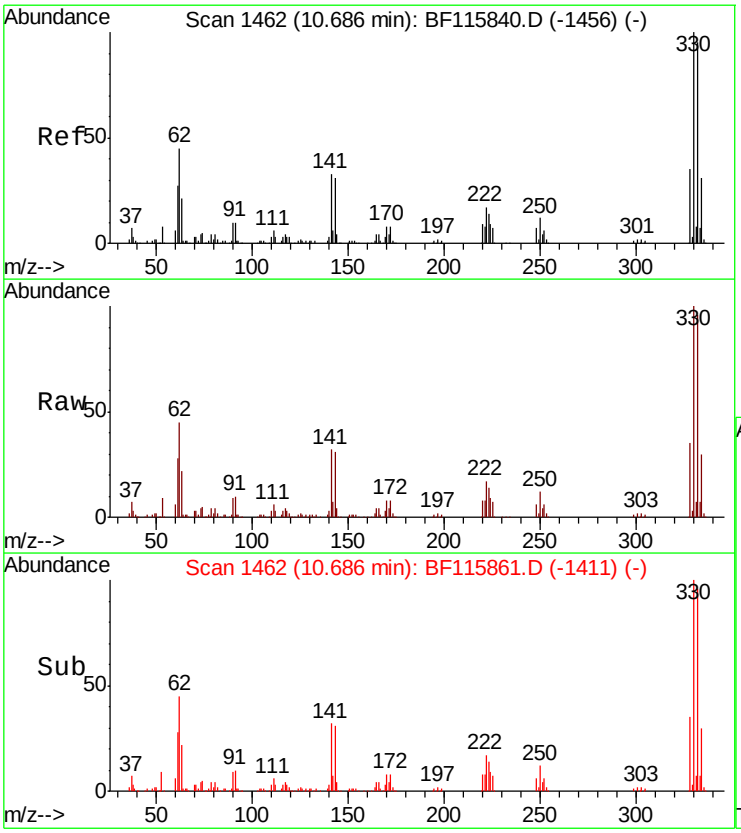
#41
Hexachlorocyclopentadiene
Concen: 84.726 ng
RT: 9.01 min Scan# 1177
Delta R.T. 0.00 min
Lab File: BF115861.D
Acq: 31 Jul 2019 13:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:237 Resp: 309124

Ion	Ratio	Lower	Upper
237	100		
235	63.5	42.5	82.5
272	13.7	0.0	33.3

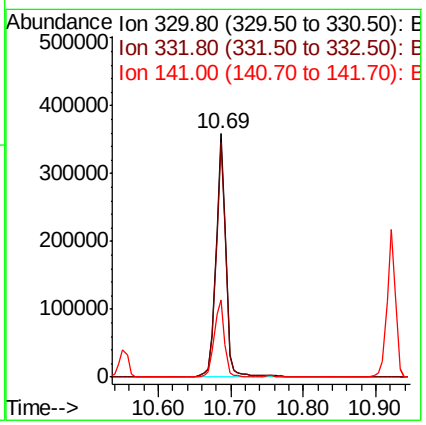


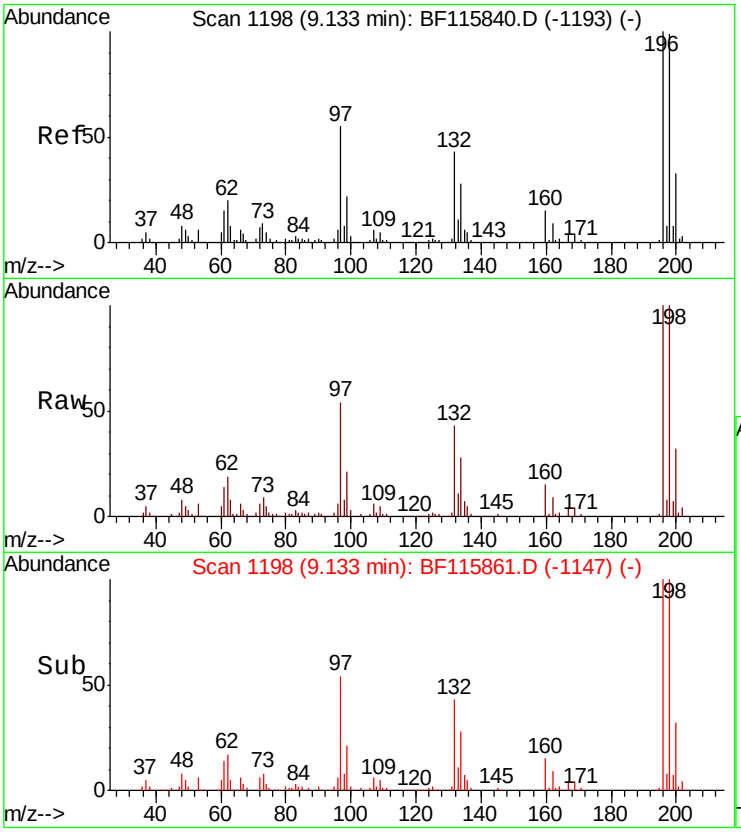


#42
2,4,6-Tribromophenol
Concen: 117.031 ng
RT: 10.69 min Scan# 1462
Delta R.T. -0.00 min
Lab File: BF115861.D
Acq: 31 Jul 2019 13:05

Tgt Ion:330 Resp: 343403

Ion	Ratio	Lower	Upper
330	100		
332	96.5	77.7	116.5
141	33.1	28.1	42.1



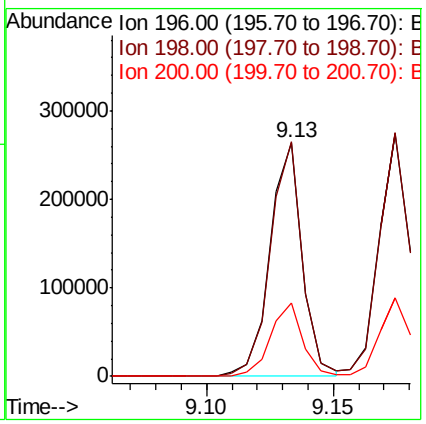


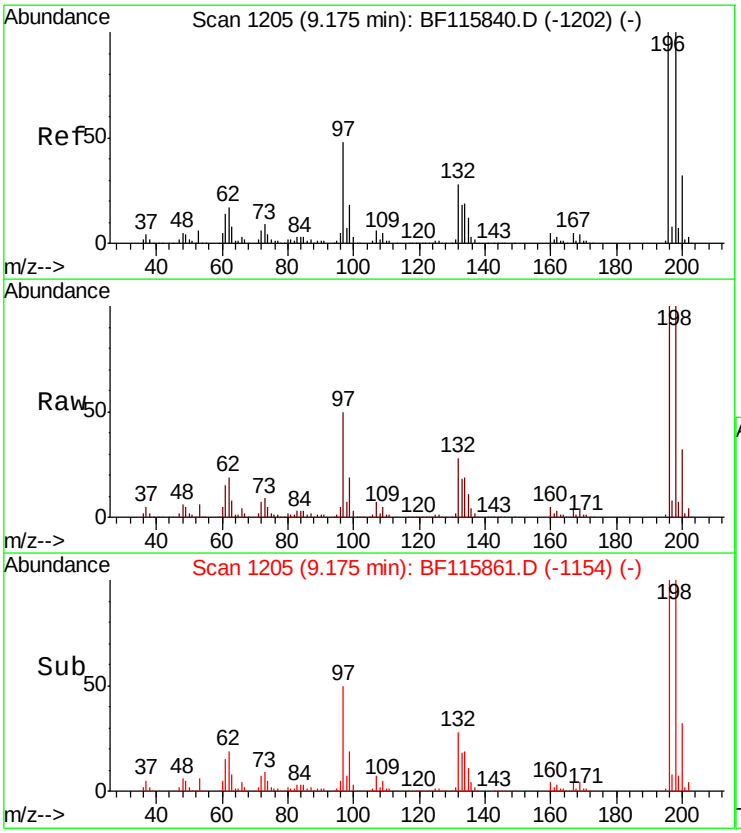
#43
2,4,6-Trichlorophenol
Concen: 42.313 ng
RT: 9.13 min Scan# 1198
Delta R.T. -0.00 min
Lab File: BF115861.D
Acq: 31 Jul 2019 13:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 235650

Ion	Ratio	Lower	Upper
196	100		
198	100.4	79.1	118.7
200	31.7	26.0	39.0

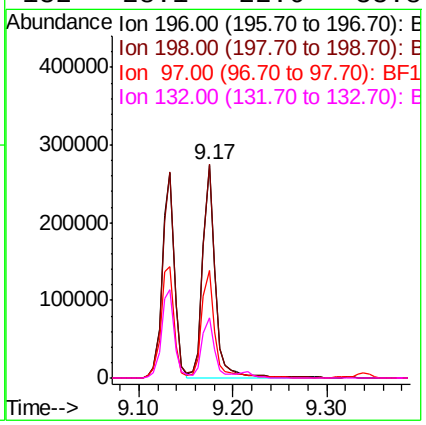


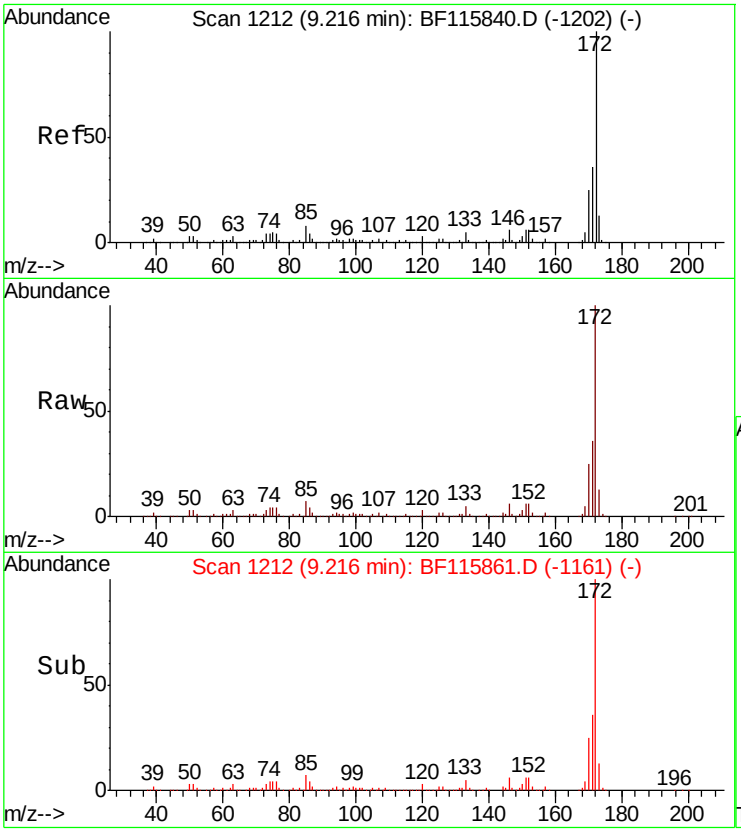


#44
2,4,5-Trichlorophenol
Concen: 44.439 ng
RT: 9.17 min Scan# 1205
Delta R.T. -0.00 min
Lab File: BF115861.D
Acq: 31 Jul 2019 13:05

Tgt Ion:196 Resp: 255832

Ion	Ratio	Lower	Upper
196	100		
198	100.5	80.1	120.1
97	50.5	38.9	58.3
132	28.1	22.6	33.8



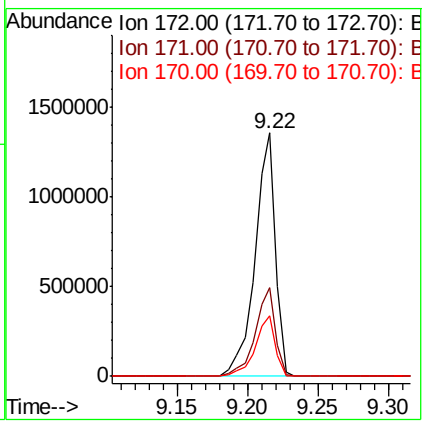


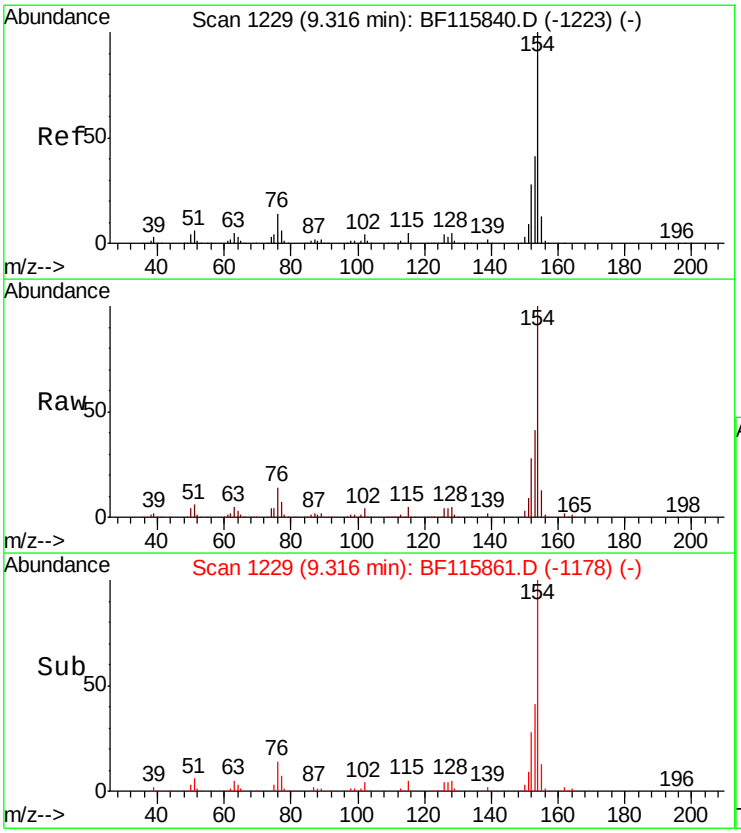
#45
2-Fluorobiphenyl
Concen: 85.695 ng
RT: 9.22 min Scan# 1212
Delta R.T. -0.00 min
Lab File: BF115861.D
Acq: 31 Jul 2019 13:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:172 Resp: 1384653

Ion	Ratio	Lower	Upper
172	100		
171	36.4	29.1	43.7
170	24.8	20.1	30.1

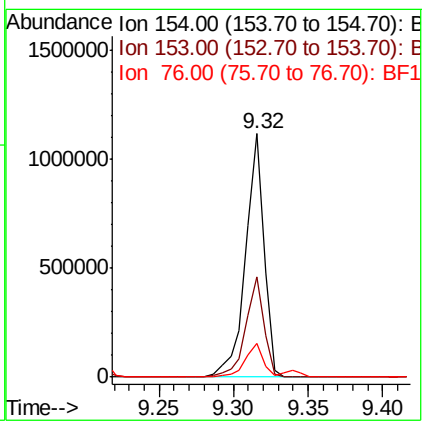


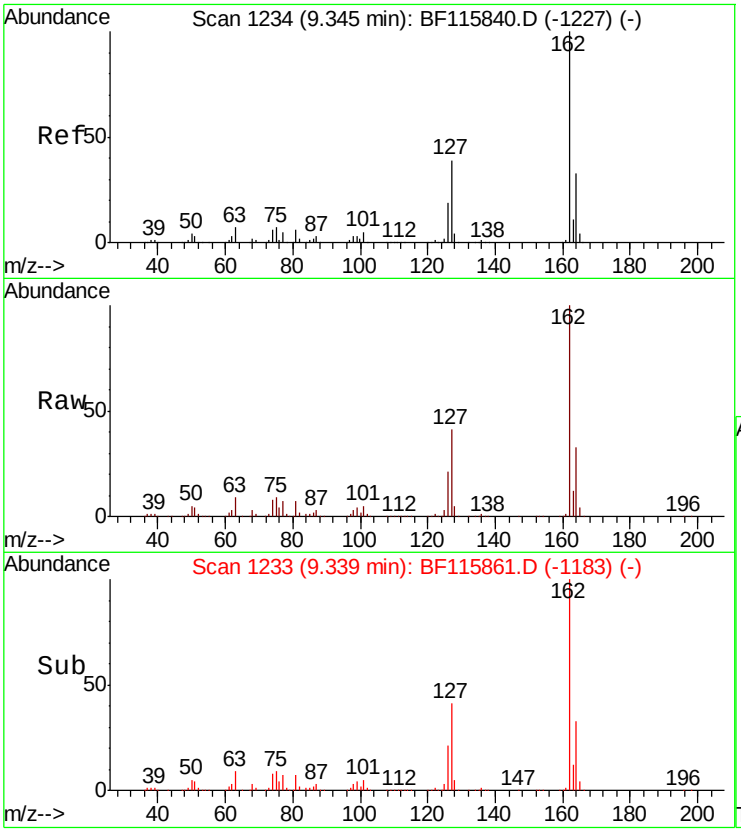


#46
1,1'-Biphenyl
Concen: 44.692 ng
RT: 9.32 min Scan# 1229
Delta R.T. -0.00 min
Lab File: BF115861.D
Acq: 31 Jul 2019 13:05

Tgt Ion:154 Resp: 954928

Ion	Ratio	Lower	Upper
154	100		
153	41.2	20.9	60.9
76	13.6	0.0	34.3



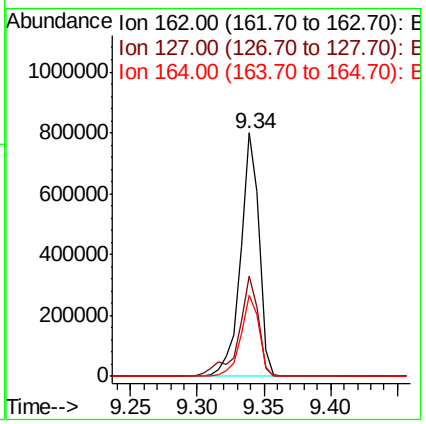


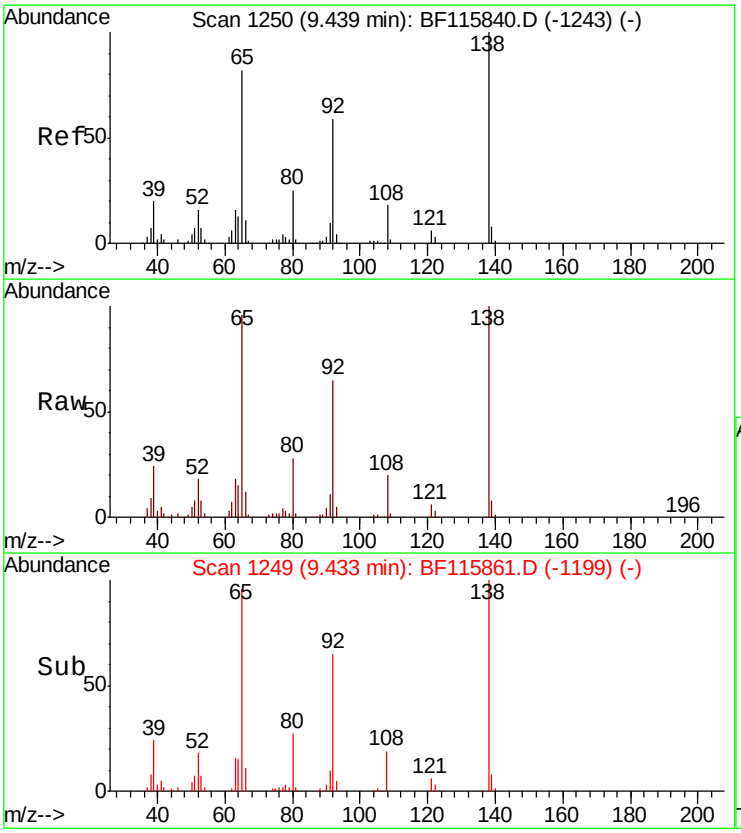
#47
2-Chloronaphthalene
Concen: 42.852 ng
RT: 9.34 min Scan# 1233
Delta R.T. -0.01 min
Lab File: BF115861.D
Acq: 31 Jul 2019 13:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 762074

Ion	Ratio	Lower	Upper
162	100		
127	41.2	31.3	46.9
164	33.5	26.6	40.0

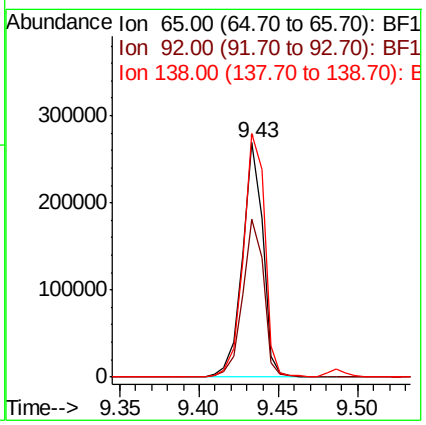


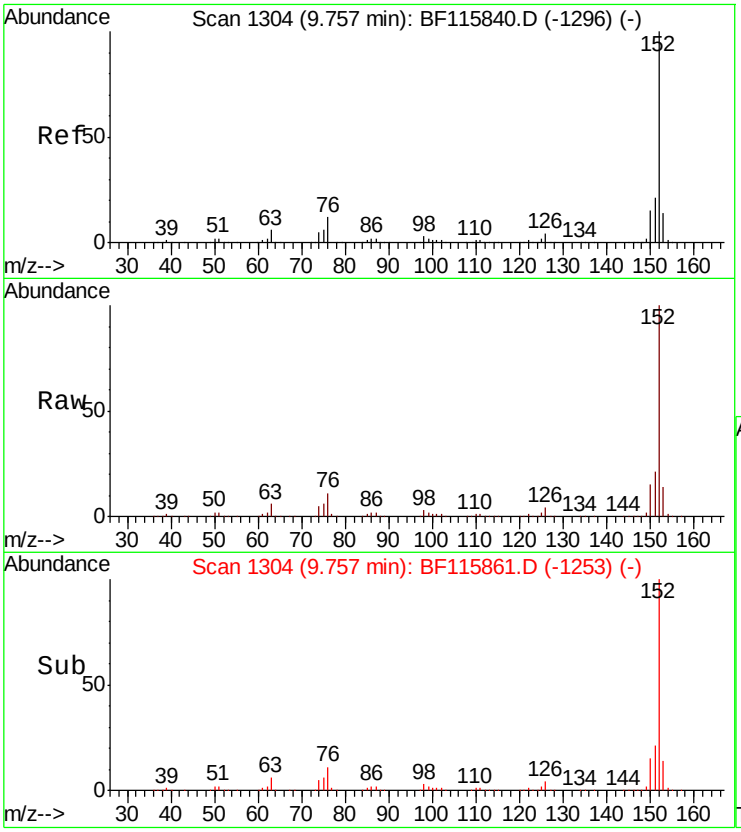


#48
2-Nitroaniline
Concen: 40.811 ng
RT: 9.43 min Scan# 1249
Delta R.T. -0.01 min
Lab File: BF115861.D
Acq: 31 Jul 2019 13:05

Tgt Ion: 65 Resp: 239895

Ion	Ratio	Lower	Upper
65	100		
92	67.4	57.1	85.7
138	103.9	97.1	145.7



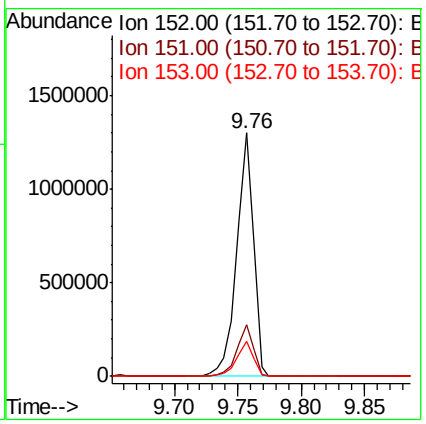


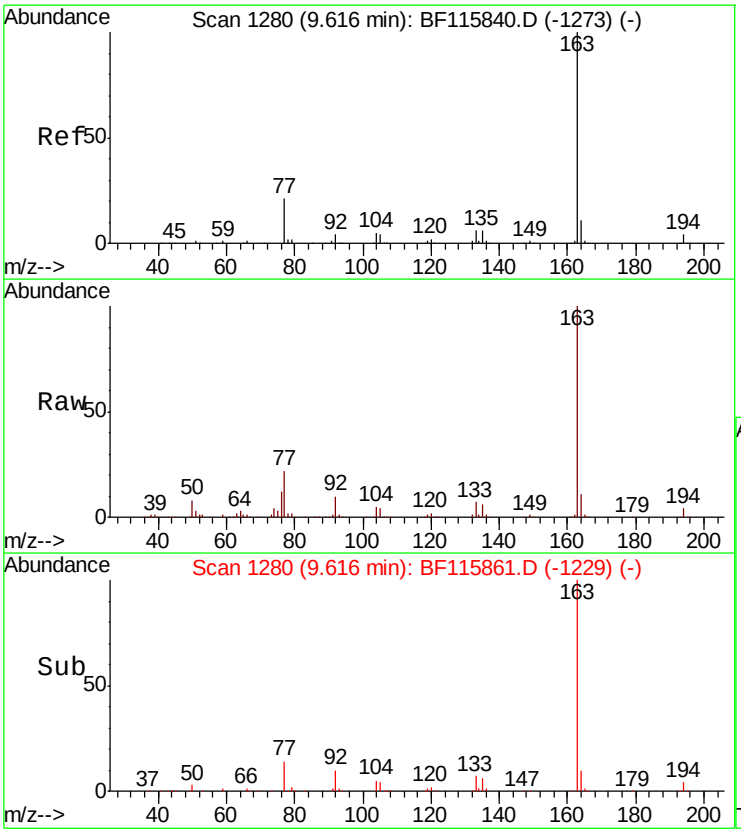
#49
Acenaphthylene
Concen: 45.339 ng
RT: 9.76 min Scan# 1304
Delta R.T. -0.00 min
Lab File: BF115861.D
Acq: 31 Jul 2019 13:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 1176308

Ion	Ratio	Lower	Upper
152	100		
151	21.2	16.8	25.2
153	14.2	11.6	17.4

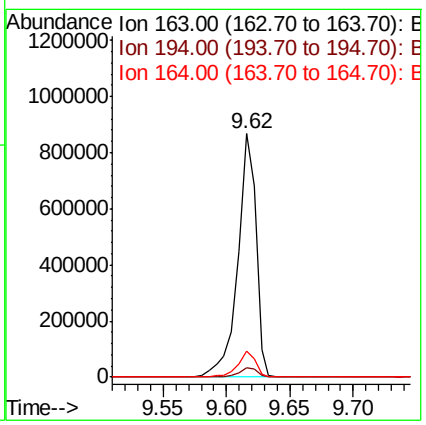


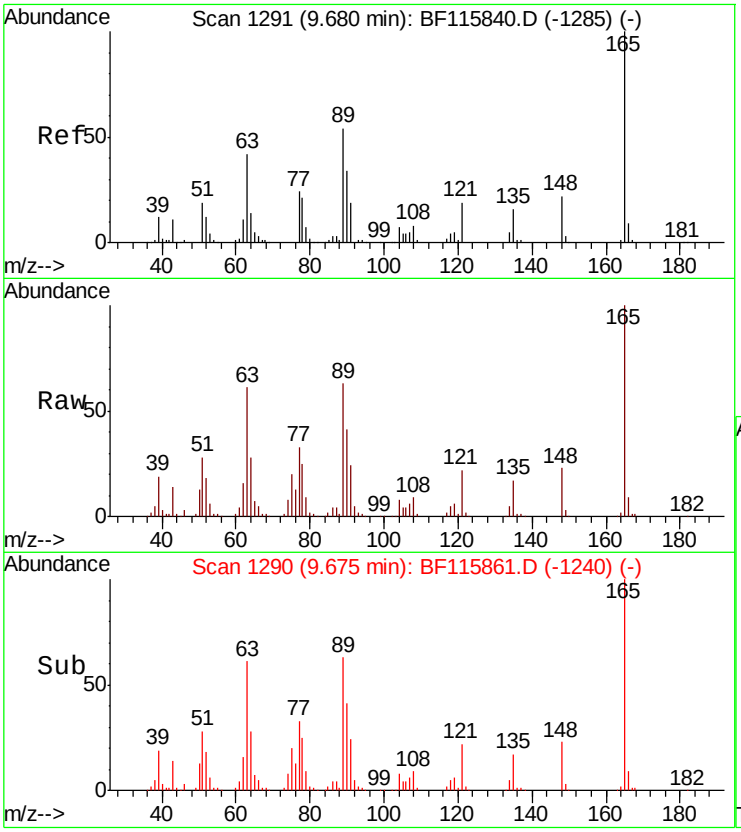


#50
Dimethylphthalate
Concen: 41.542 ng
RT: 9.62 min Scan# 1280
Delta R.T. -0.00 min
Lab File: BF115861.D
Acq: 31 Jul 2019 13:05

Tgt Ion:163 Resp: 856057

Ion	Ratio	Lower	Upper
163	100		
194	3.8	3.0	4.6
164	10.6	8.4	12.6



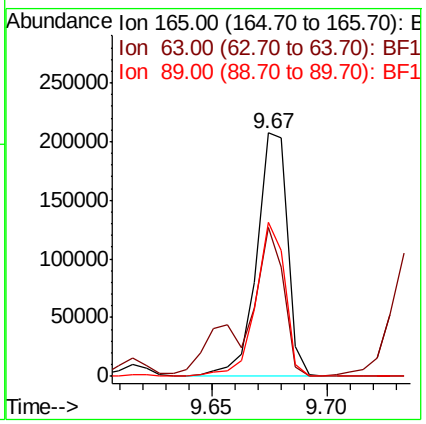


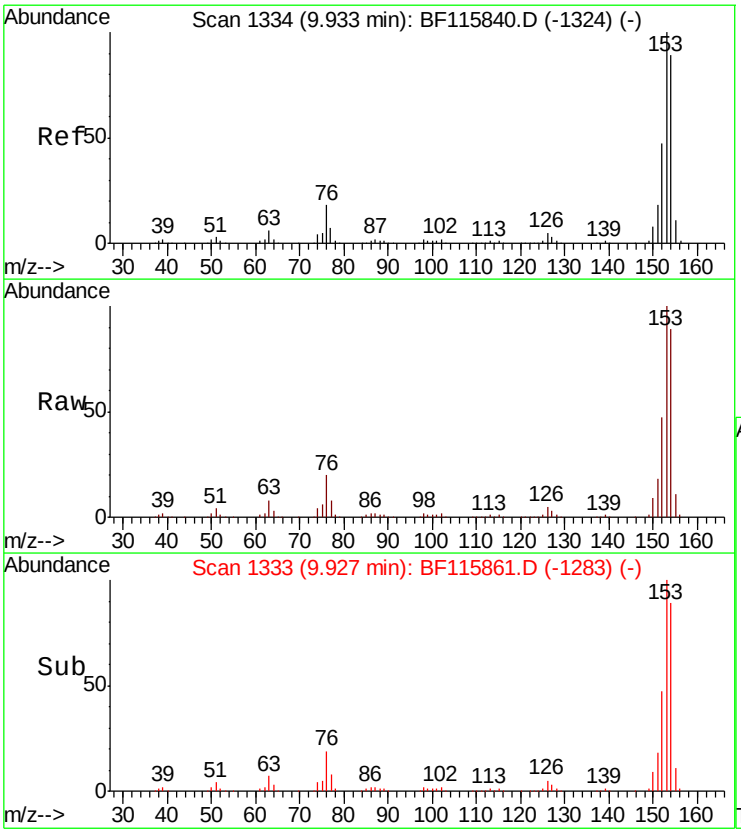
#51
2,6-Dinitrotoluene
Concen: 43.234 ng
RT: 9.67 min Scan# 1290
Delta R.T. -0.01 min
Lab File: BF115861.D
Acq: 31 Jul 2019 13:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 193614

Ion	Ratio	Lower	Upper
165	100		
63	61.1	39.4	59.2#
89	63.1	43.0	64.6

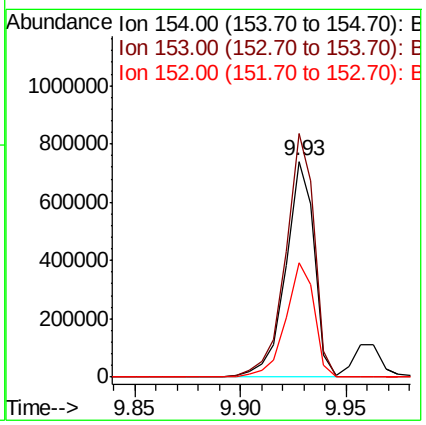


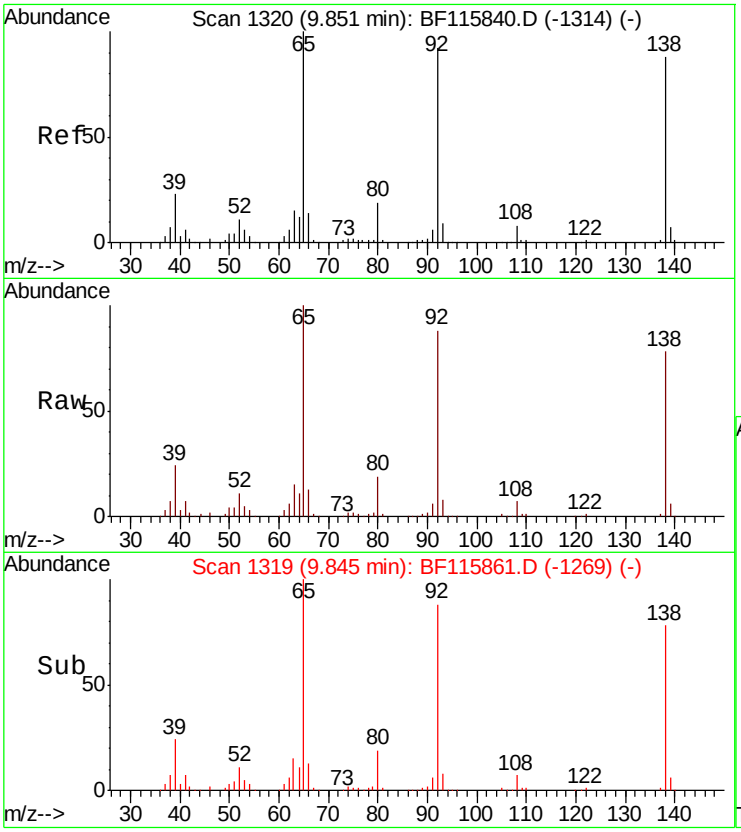


#52
Acenaphthene
Concen: 44.059 ng
RT: 9.93 min Scan# 1333
Delta R.T. -0.01 min
Lab File: BF115861.D
Acq: 31 Jul 2019 13:05

Tgt Ion:154 Resp: 701279

Ion	Ratio	Lower	Upper
154	100		
153	112.9	90.1	135.1
152	52.8	42.6	63.8



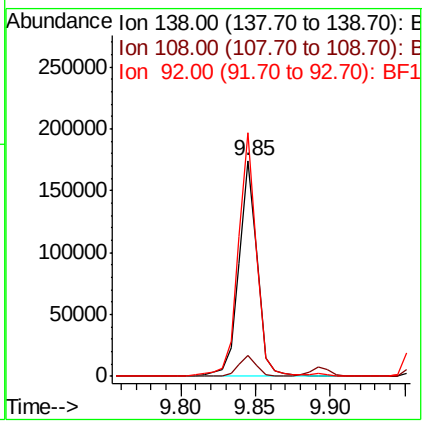


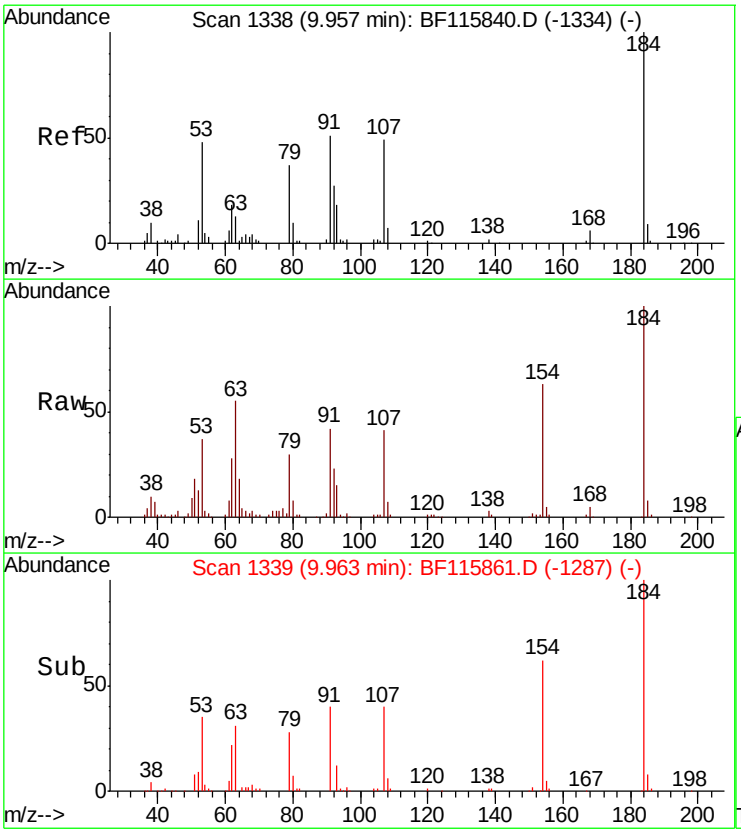
#53
3-Nitroaniline
Concen: 26.858 ng
RT: 9.85 min Scan# 1319
Delta R.T. -0.01 min
Lab File: BF115861.D
Acq: 31 Jul 2019 13:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 148620

Ion	Ratio	Lower	Upper
138	100		
108	9.5	7.4	11.2
92	112.9	83.9	125.9

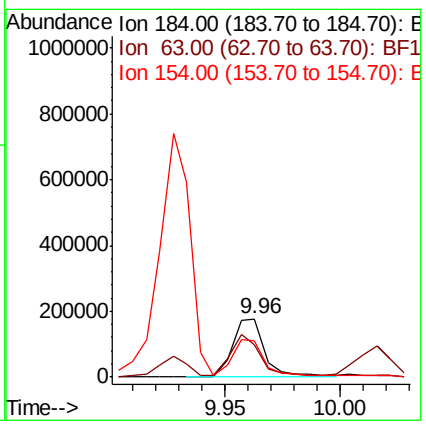


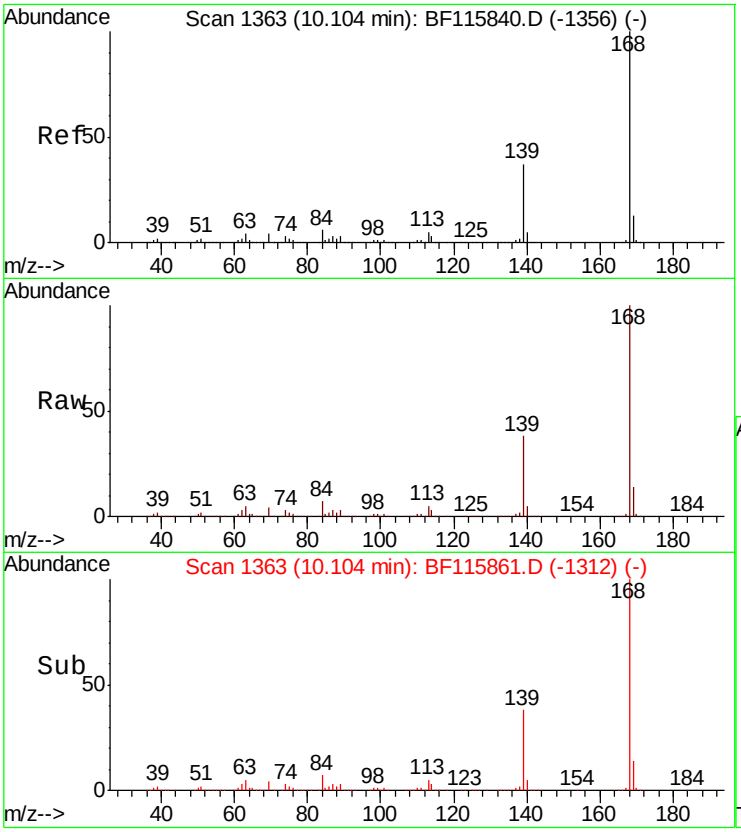


#54
2,4-Dinitrophenol
Concen: 77.375 ng
RT: 9.96 min Scan# 1339
Delta R.T. 0.01 min
Lab File: BF115861.D
Acq: 31 Jul 2019 13:05

Tgt Ion:184 Resp: 175593

Ion	Ratio	Lower	Upper
184	100		
63	55.3	56.7	85.1#
154	62.6	51.9	77.9



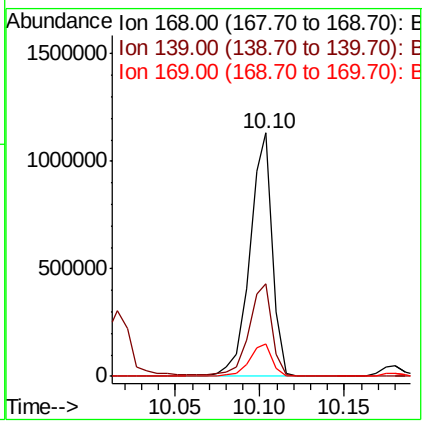


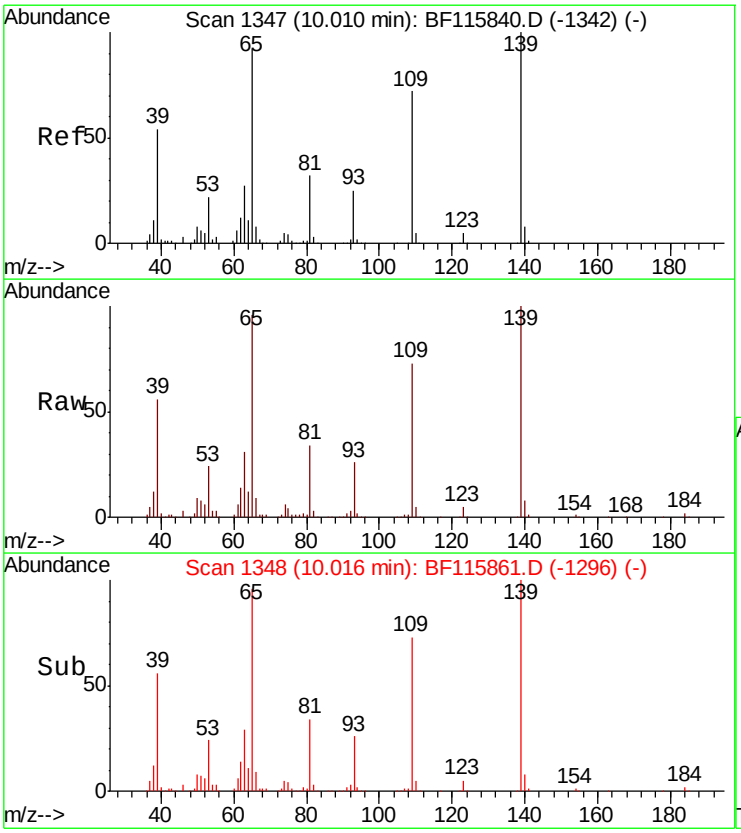
#55
Dibenzofuran
Concen: 45.301 ng
RT: 10.10 min Scan# 1363
Delta R.T. -0.00 min
Lab File: BF115861.D
Acq: 31 Jul 2019 13:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:168 Resp: 1048583

Ion	Ratio	Lower	Upper
168	100		
139	38.0	30.2	45.2
169	13.5	10.8	16.2

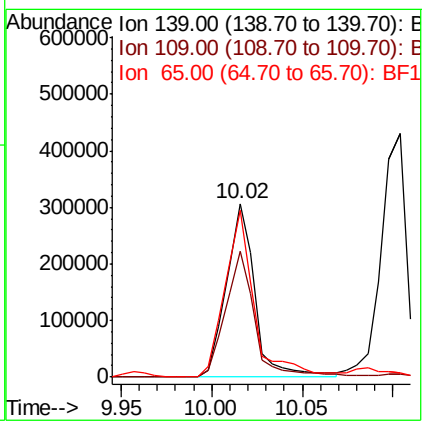


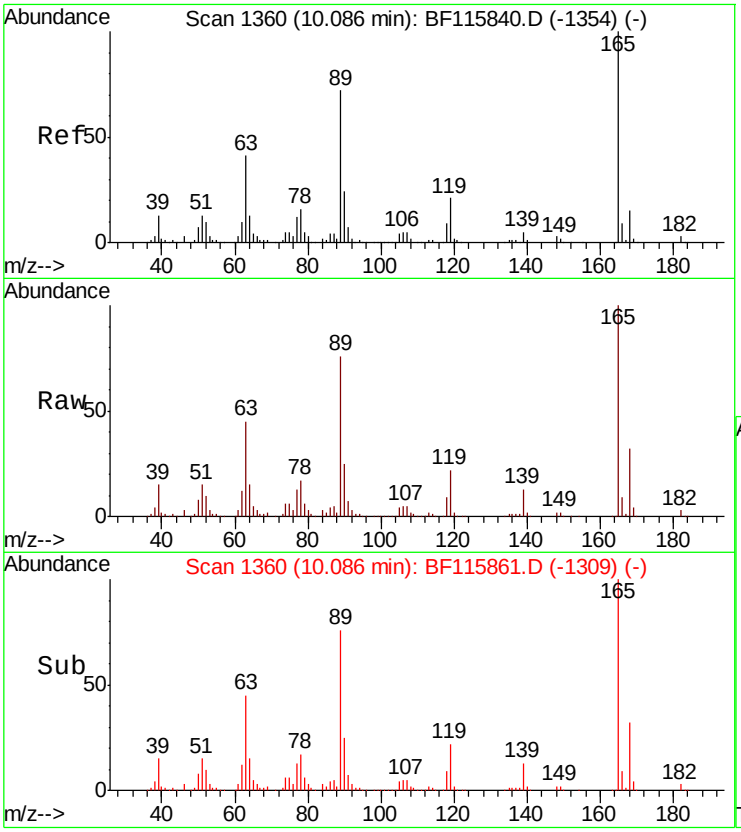


#56
4-Nitrophenol
Concen: 95.242 ng
RT: 10.02 min Scan# 1348
Delta R.T. 0.01 min
Lab File: BF115861.D
Acq: 31 Jul 2019 13:05

Tgt Ion:139 Resp: 337609

Ion	Ratio	Lower	Upper
139	100		
109	72.9	52.0	92.0
65	96.1	72.6	112.6



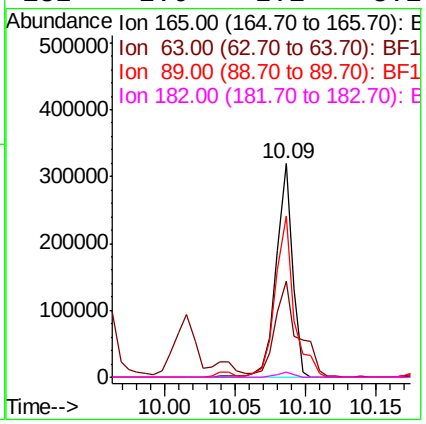


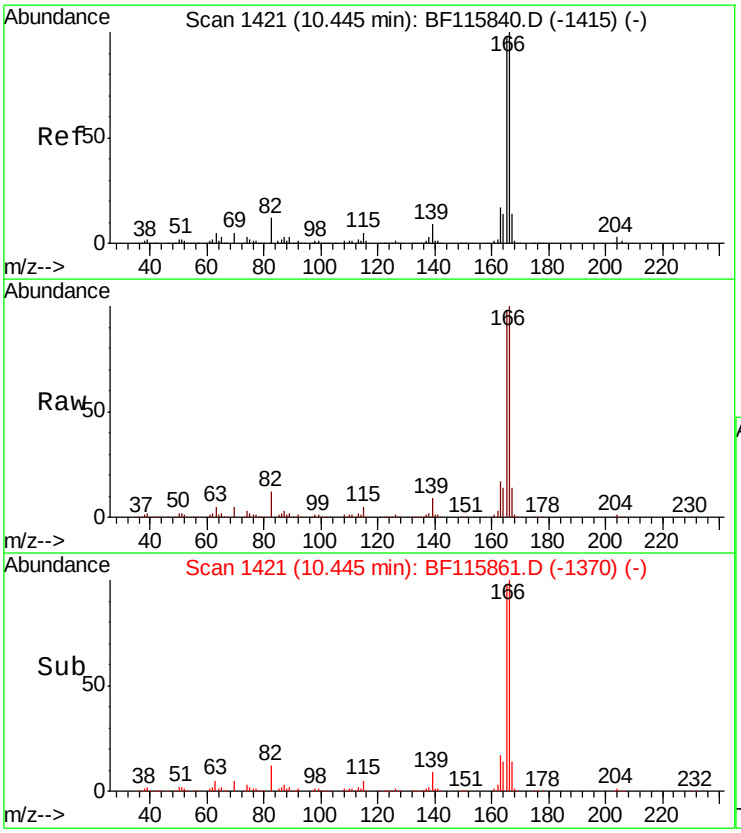
#57
2,4-Dinitrotoluene
Concen: 43.797 ng
RT: 10.09 min Scan# 1360
Delta R.T. -0.00 min
Lab File: BF115861.D
Acq: 31 Jul 2019 13:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 261141

Ion	Ratio	Lower	Upper
165	100		
63	45.0	33.2	49.8
89	75.7	57.3	85.9
182	2.6	2.1	3.1

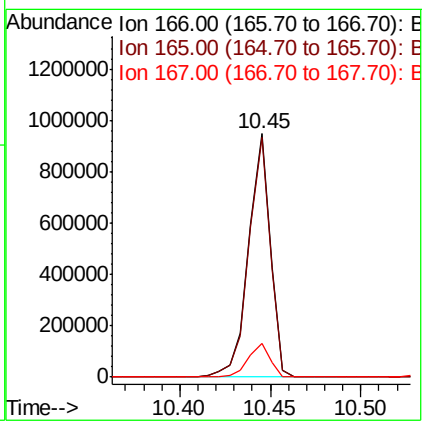


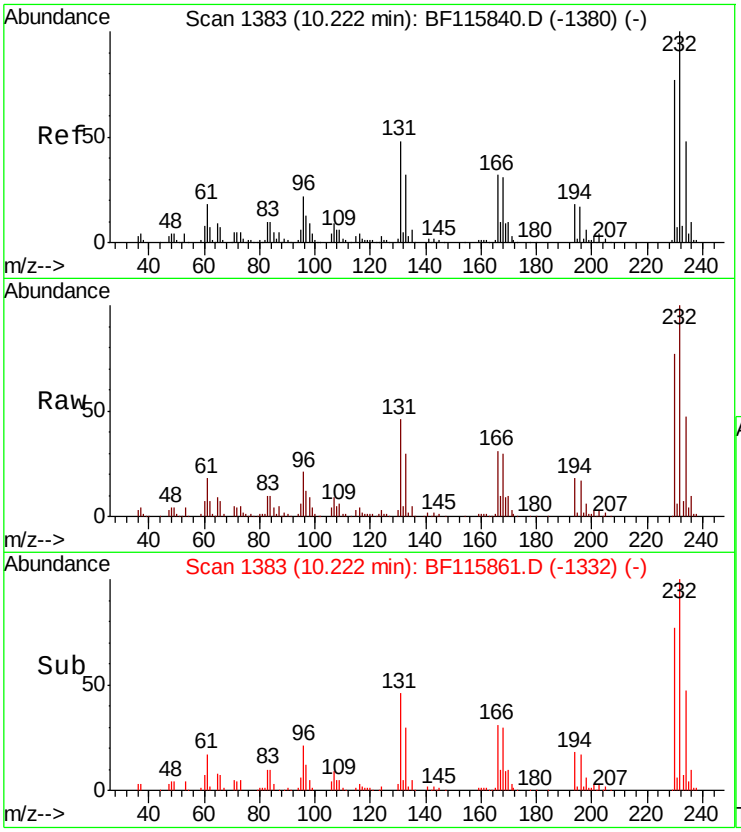


#58
Fluorene
Concen: 44.514 ng
RT: 10.45 min Scan# 1421
Delta R.T. -0.00 min
Lab File: BF115861.D
Acq: 31 Jul 2019 13:05

Tgt Ion:166 Resp: 792745

Ion	Ratio	Lower	Upper
166	100		
165	98.4	78.6	118.0
167	13.6	10.9	16.3



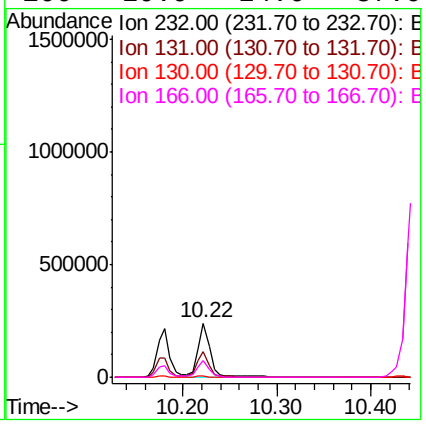


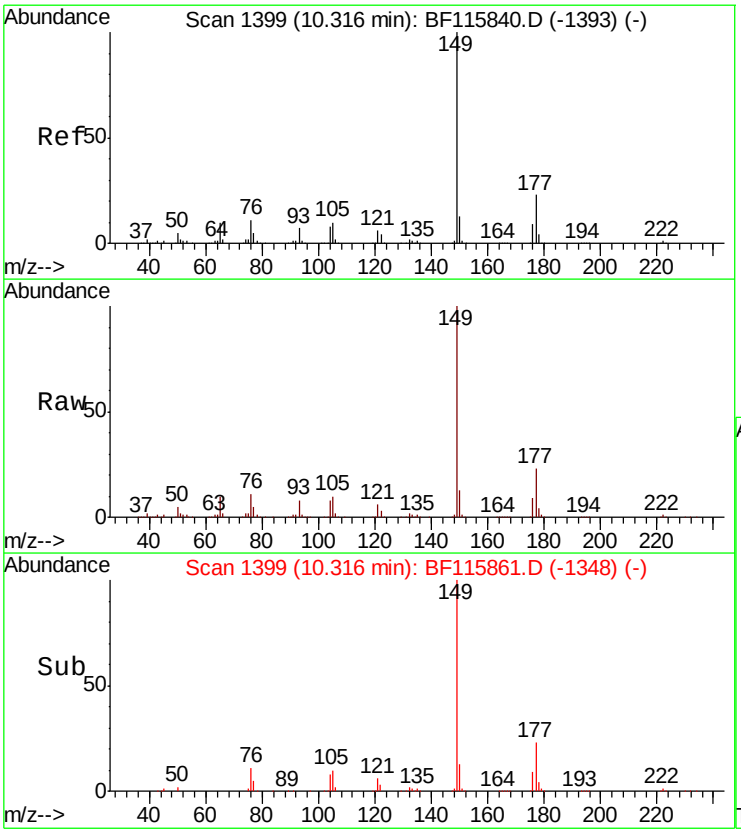
#59
2,3,4,6-Tetrachlorophenol
Concen: 44.681 ng
RT: 10.22 min Scan# 1383
Delta R.T. -0.00 min
Lab File: BF115861.D
Acq: 31 Jul 2019 13:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:232 Resp: 216405

Ion	Ratio	Lower	Upper
232	100		
131	46.3	37.6	56.4
130	2.6	1.8	2.8
166	29.9	24.6	37.0

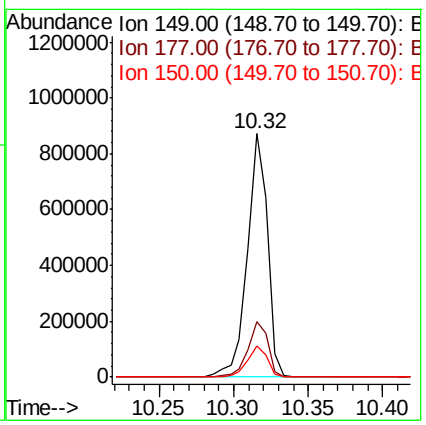


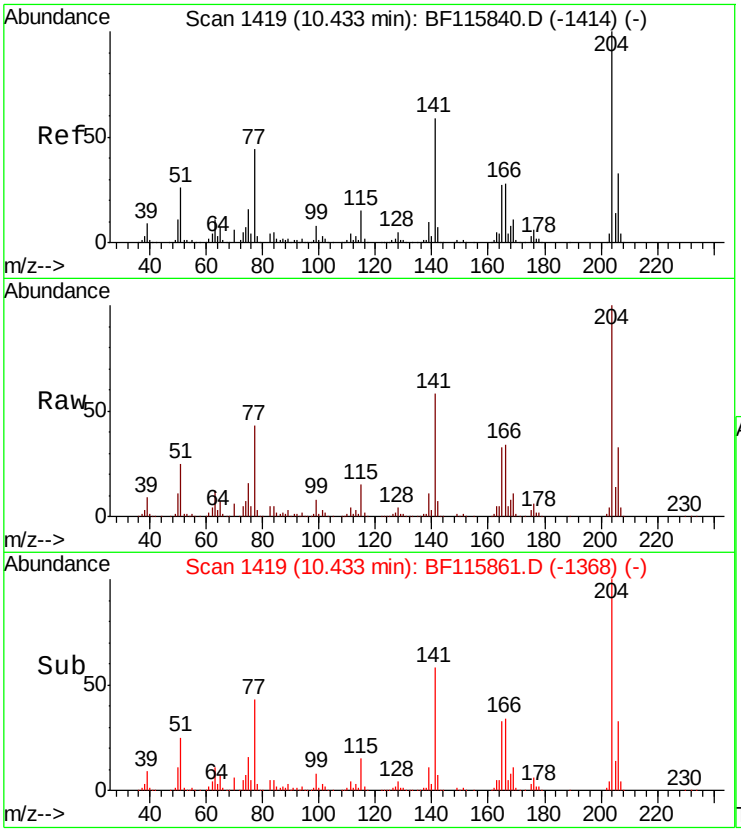


#60
Diethylphthalate
Concen: 41.922 ng
RT: 10.32 min Scan# 1399
Delta R.T. -0.00 min
Lab File: BF115861.D
Acq: 31 Jul 2019 13:05

Tgt Ion:149 Resp: 806562

Ion	Ratio	Lower	Upper
149	100		
177	22.8	18.4	27.6
150	12.9	10.1	15.1



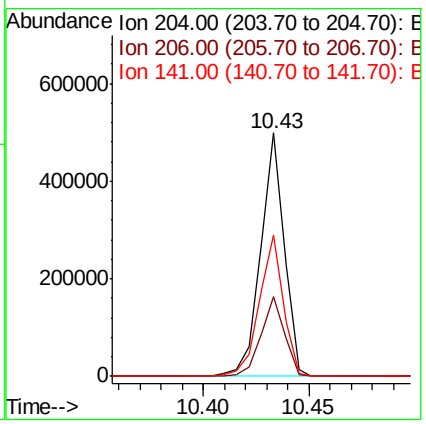


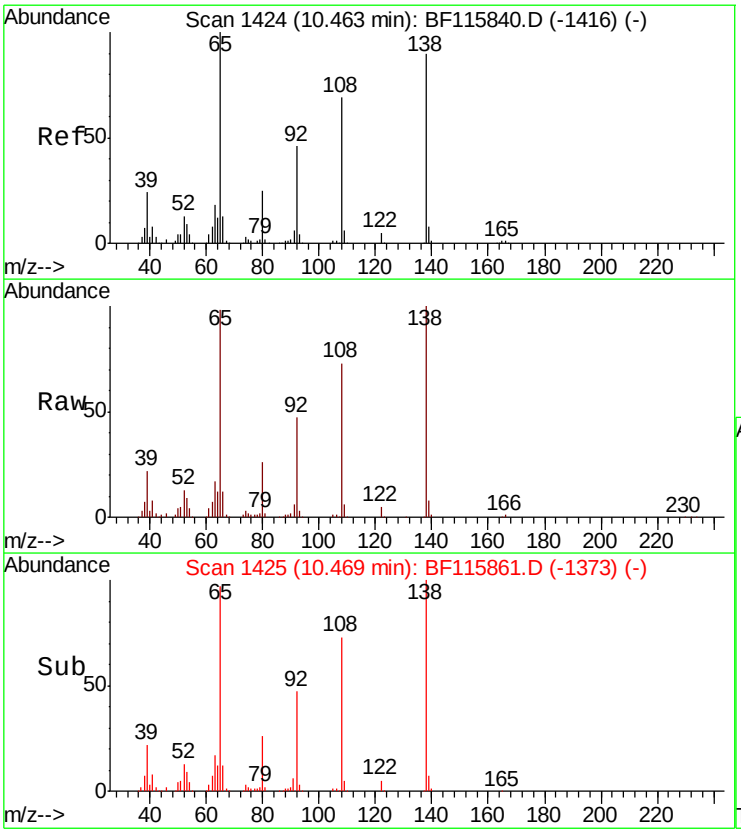
#61
4-Chlorophenyl-phenylether
Concen: 43.219 ng
RT: 10.43 min Scan# 1419
Delta R.T. -0.00 min
Lab File: BF115861.D
Acq: 31 Jul 2019 13:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:204 Resp: 389804

Ion	Ratio	Lower	Upper
204	100		
206	33.0	26.4	39.6
141	57.8	47.0	70.4

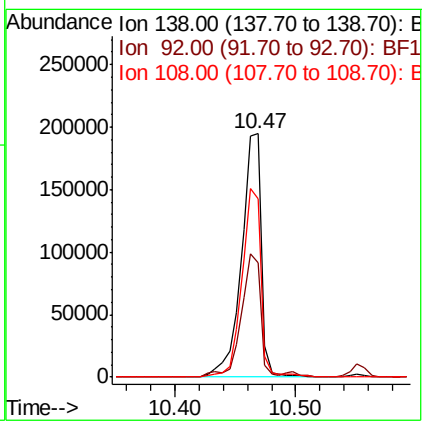


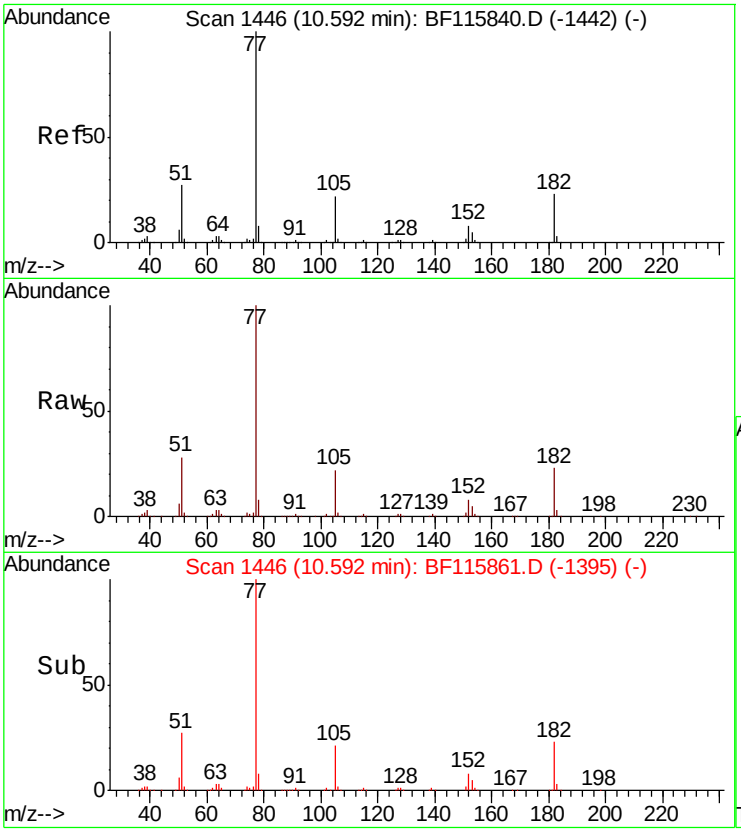


#62
4-Nitroaniline
Concen: 39.343 ng
RT: 10.47 min Scan# 1425
Delta R.T. 0.01 min
Lab File: BF115861.D
Acq: 31 Jul 2019 13:05

Tgt Ion:138 Resp: 224983

Ion	Ratio	Lower	Upper
138	100		
92	46.9	31.0	71.0
108	73.3	56.7	96.7



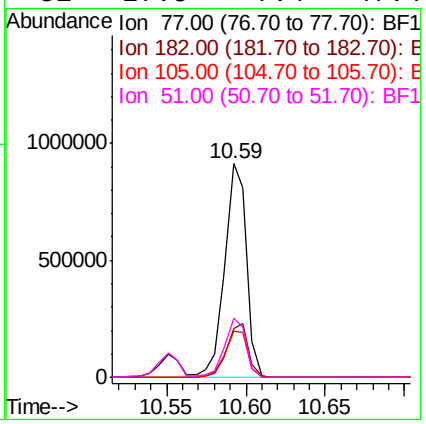


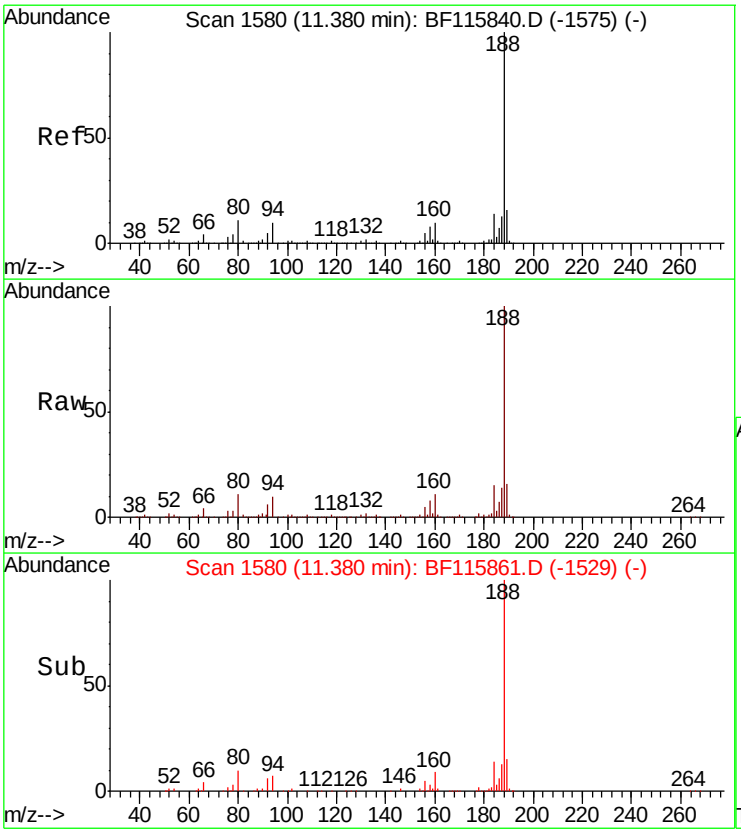
#63
Azobenzene
Concen: 43.921 ng
RT: 10.59 min Scan# 1446
Delta R.T. -0.00 min
Lab File: BF115861.D
Acq: 31 Jul 2019 13:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 869148

Ion	Ratio	Lower	Upper
77	100		
182	23.0	2.6	42.6
105	21.7	1.6	41.6
51	27.5	7.4	47.4

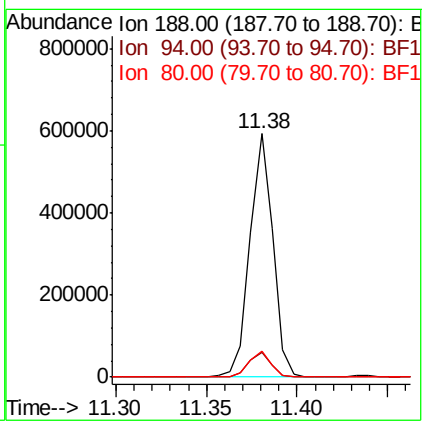


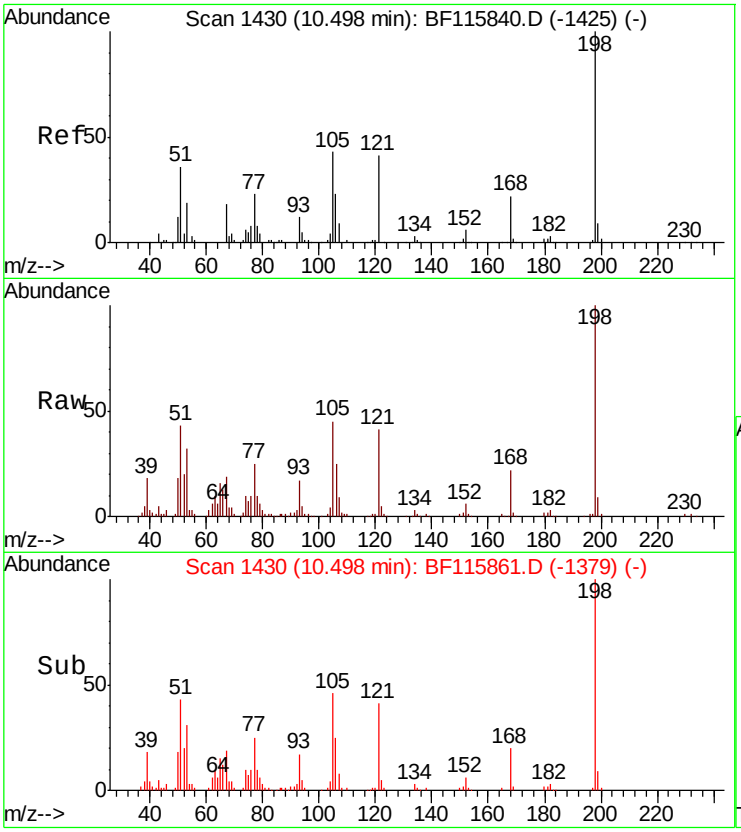


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.38 min Scan# 1580
Delta R.T. -0.00 min
Lab File: BF115861.D
Acq: 31 Jul 2019 13:05

Tgt Ion:188 Resp: 522072

Ion	Ratio	Lower	Upper
188	100		
94	10.0	8.0	12.0
80	10.9	8.6	12.8



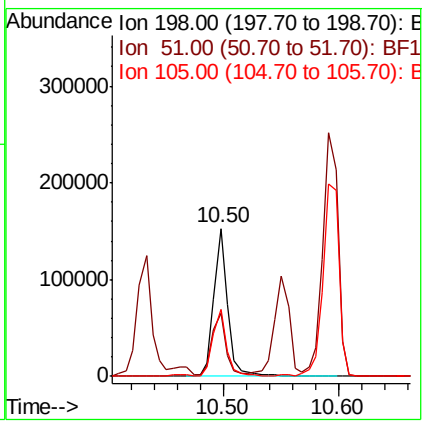


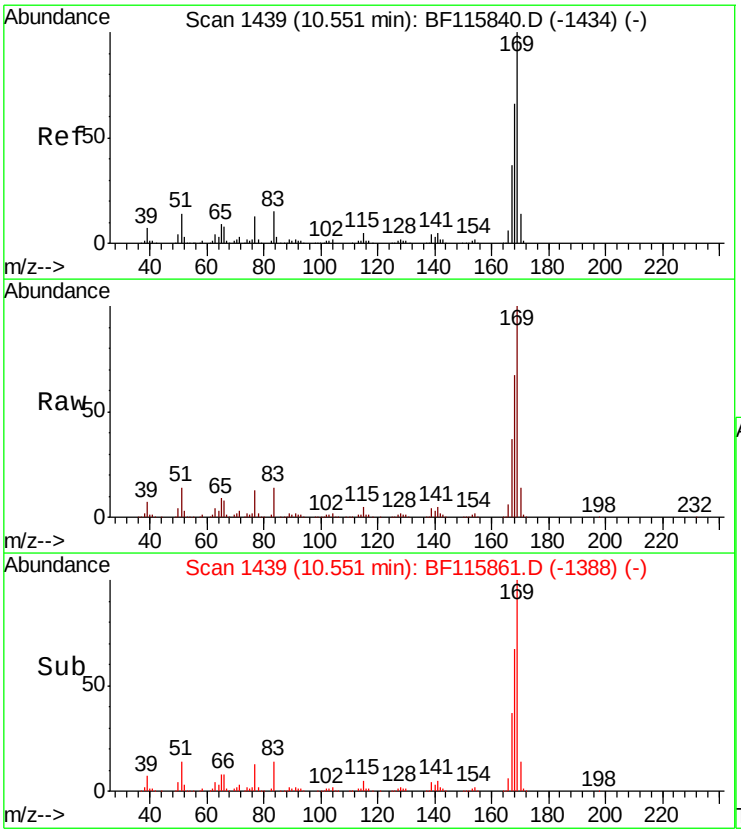
#65
4,6-Dinitro-2-methylphenol
Concen: 45.949 ng
RT: 10.50 min Scan# 1430
Delta R.T. -0.00 min
Lab File: BF115861.D
Acq: 31 Jul 2019 13:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:198 Resp: 127124

Ion	Ratio	Lower	Upper
198	100		
51	42.8	21.1	61.1
105	45.5	24.5	64.5

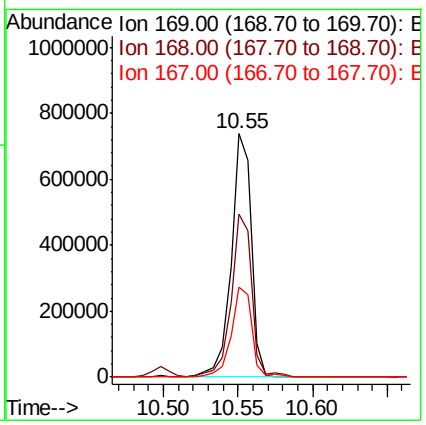


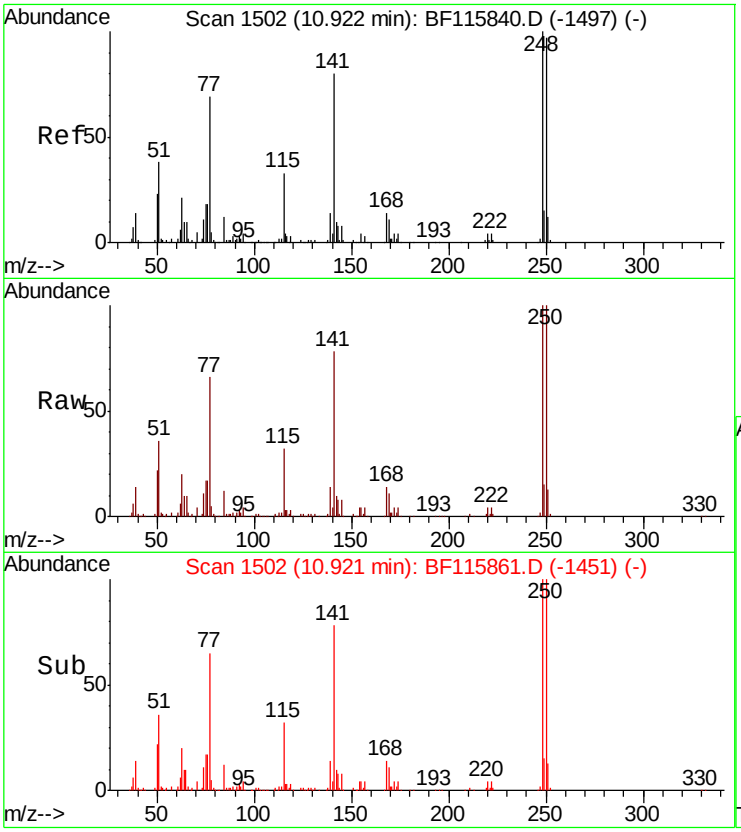


#66
n-Nitrosodiphenylamine
Concen: 44.566 ng
RT: 10.55 min Scan# 1439
Delta R.T. -0.00 min
Lab File: BF115861.D
Acq: 31 Jul 2019 13:05

Tgt Ion:169 Resp: 700310

Ion	Ratio	Lower	Upper
169	100		
168	67.2	53.0	79.6
167	36.8	29.9	44.9



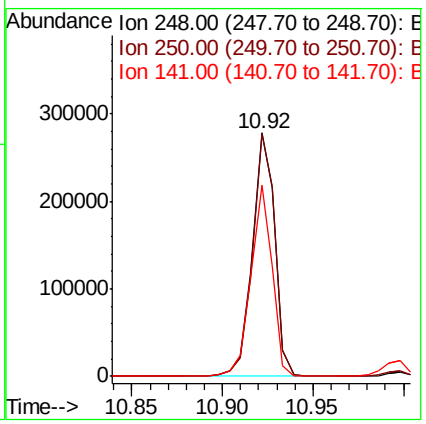


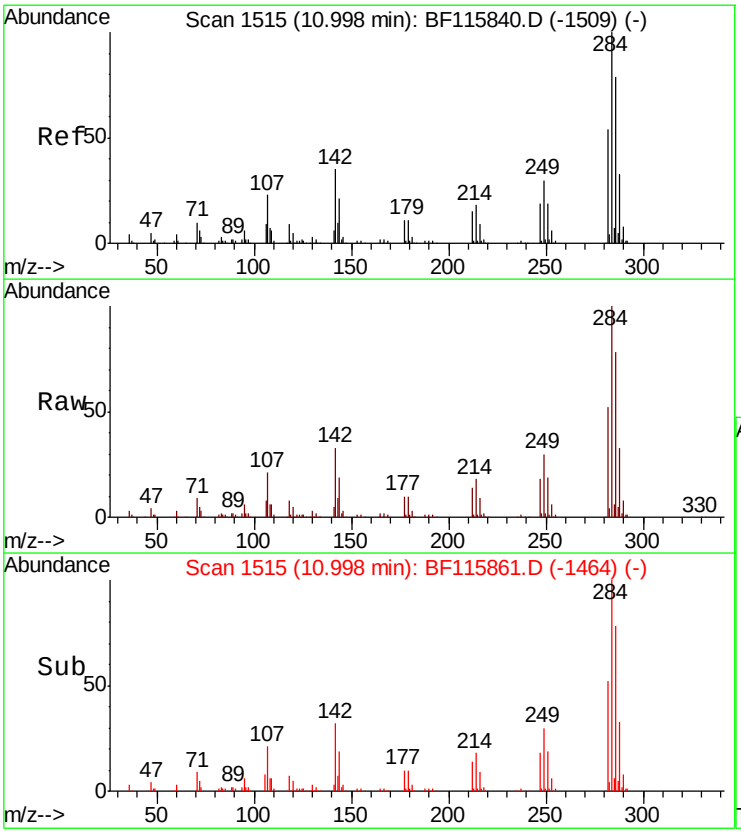
#67
4-Bromophenyl-phenylether
Concen: 42.656 ng
RT: 10.92 min Scan# 1502
Delta R.T. -0.00 min
Lab File: BF115861.D
Acq: 31 Jul 2019 13:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:248 Resp: 238394

Ion	Ratio	Lower	Upper
248	100		
250	99.5	77.8	116.6
141	78.3	64.3	96.5

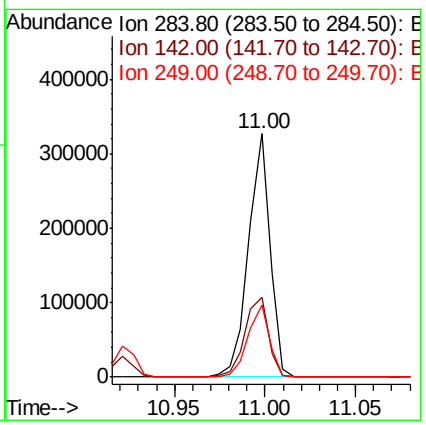


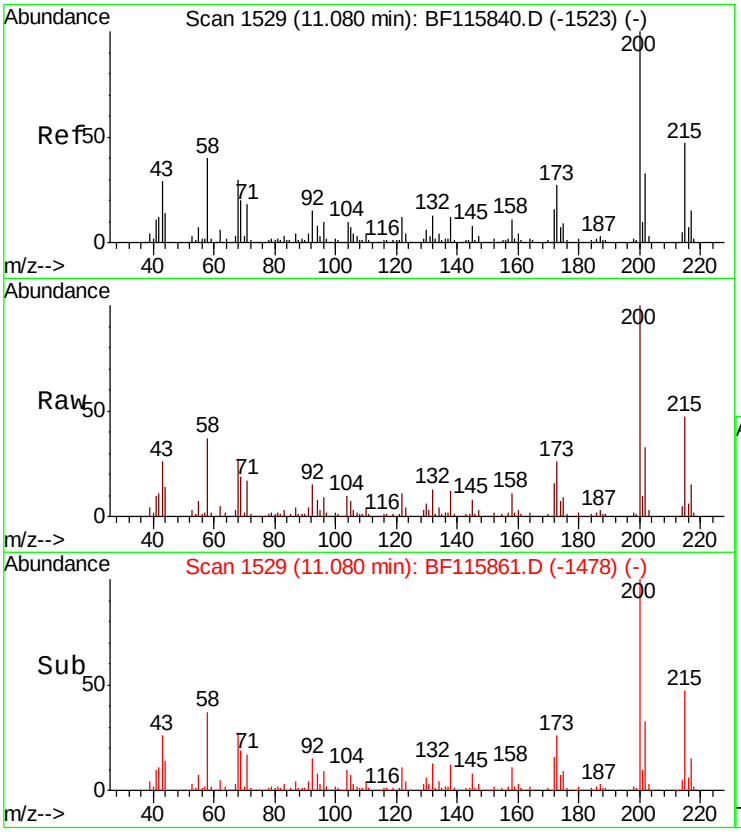


#68
Hexachlorobenzene
Concen: 42.081 ng
RT: 11.00 min Scan# 1515
Delta R.T. -0.00 min
Lab File: BF115861.D
Acq: 31 Jul 2019 13:05

Tgt Ion:284 Resp: 271948

Ion	Ratio	Lower	Upper
284	100		
142	32.5	28.2	42.2
249	29.8	24.0	36.0



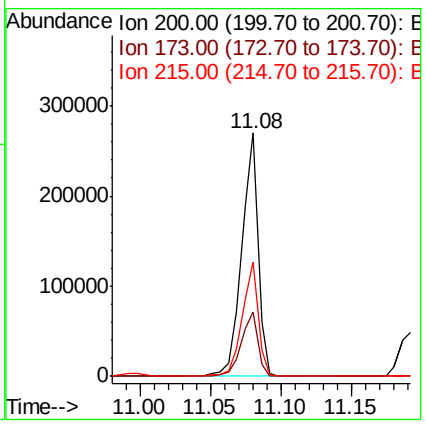


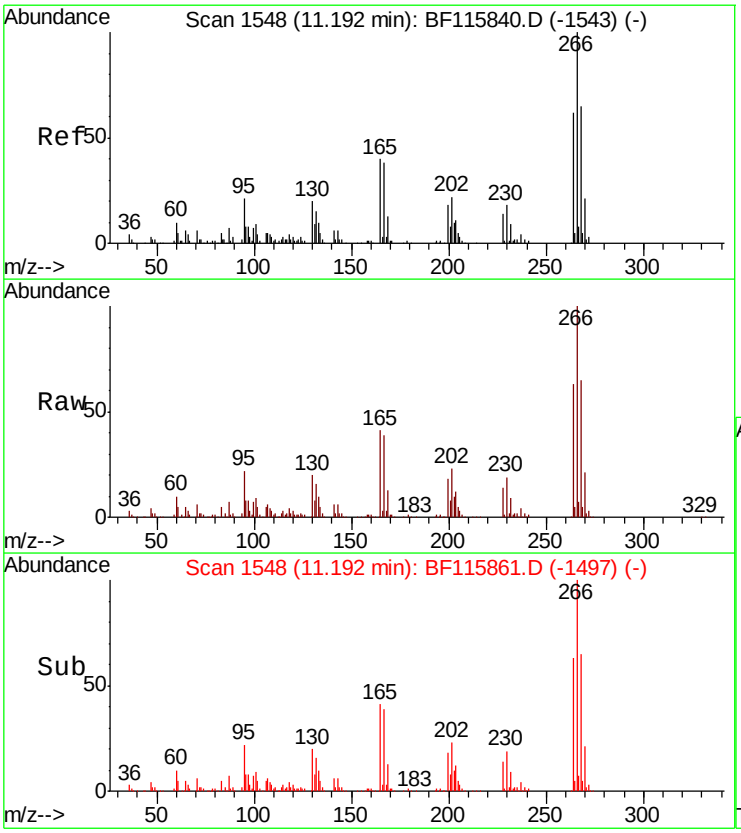
#69
Atrazine
Concen: 42.269 ng
RT: 11.08 min Scan# 1529
Delta R.T. -0.00 min
Lab File: BF115861.D
Acq: 31 Jul 2019 13:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:200 Resp: 218510

Ion	Ratio	Lower	Upper
200	100		
173	26.4	7.3	47.3
215	47.2	26.9	66.9

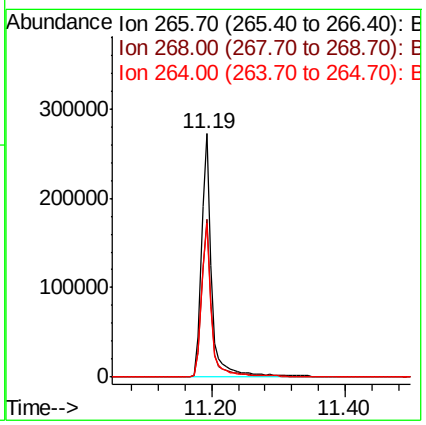


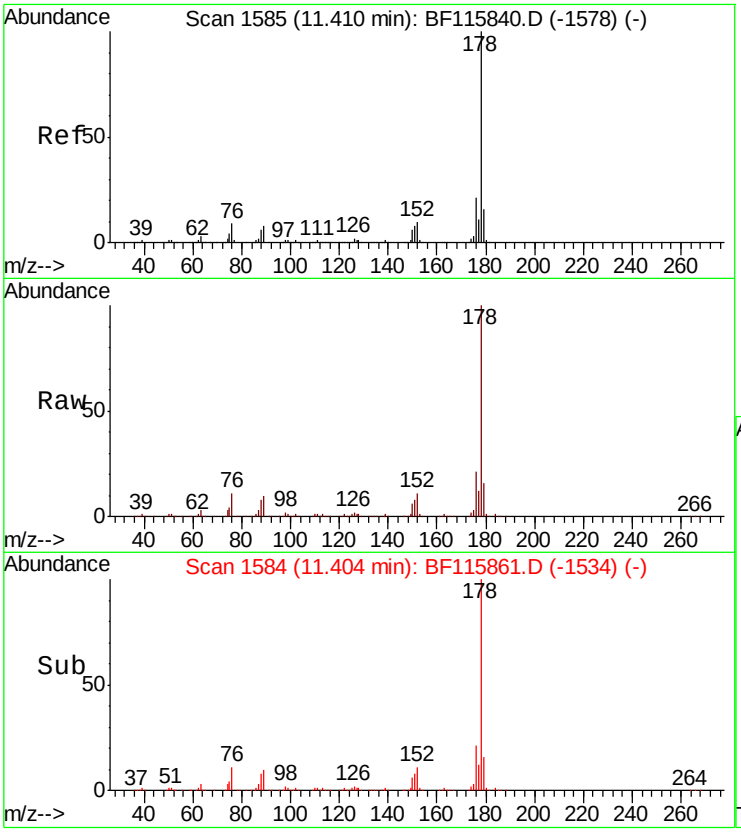


#70
Pentachlorophenol
Concen: 89.416 ng
RT: 11.19 min Scan# 1548
Delta R.T. -0.00 min
Lab File: BF115861.D
Acq: 31 Jul 2019 13:05

Tgt Ion:266 Resp: 280545

Ion	Ratio	Lower	Upper
266	100		
268	64.9	51.6	77.4
264	63.2	49.4	74.0



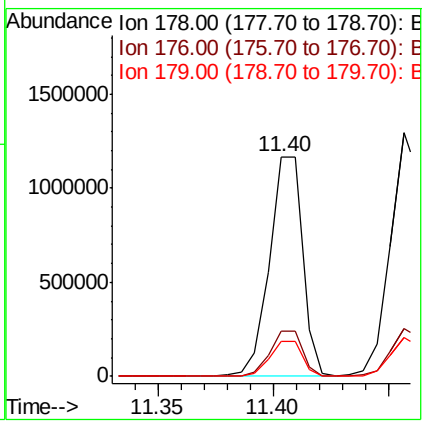


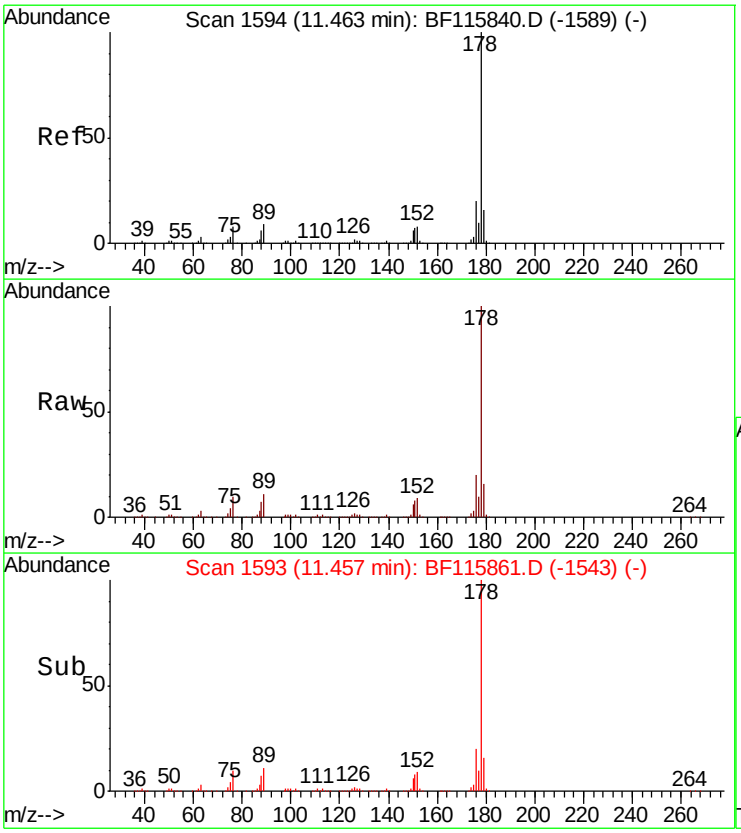
#71
Phenanthrene
Concen: 43.763 ng
RT: 11.40 min Scan# 1584
Delta R.T. -0.01 min
Lab File: BF115861.D
Acq: 31 Jul 2019 13:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 1168023

Ion	Ratio	Lower	Upper
178	100		
176	20.8	16.5	24.7
179	15.9	12.6	18.8

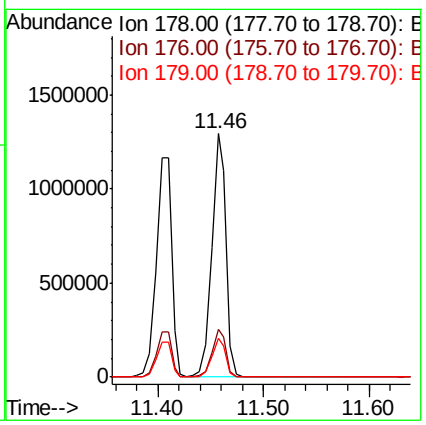


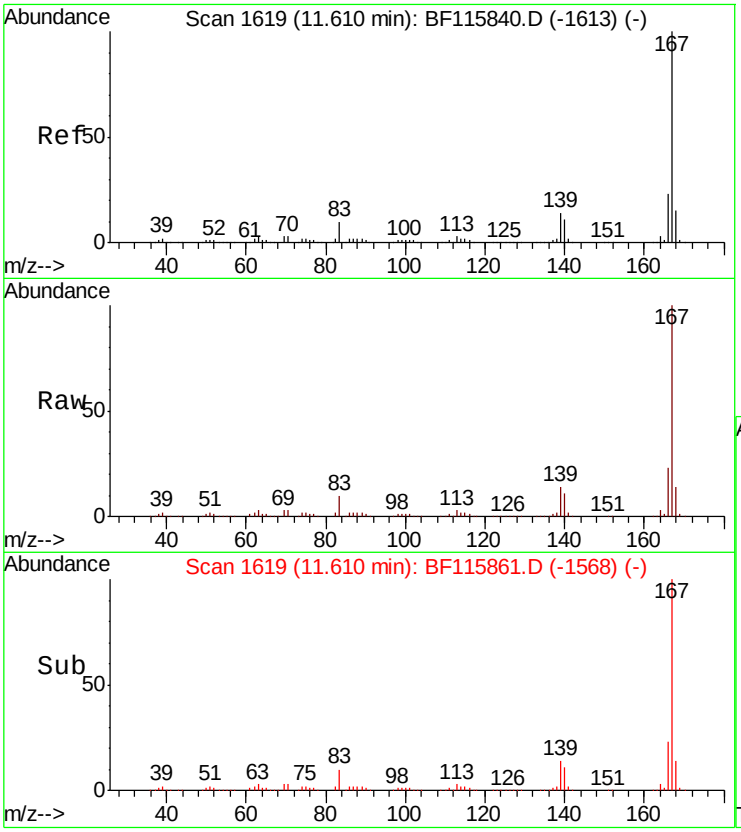


#72
Anthracene
Concen: 45.653 ng
RT: 11.46 min Scan# 1593
Delta R.T. -0.01 min
Lab File: BF115861.D
Acq: 31 Jul 2019 13:05

Tgt Ion:178 Resp: 1233132

Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.7	23.5
179	15.9	12.4	18.6



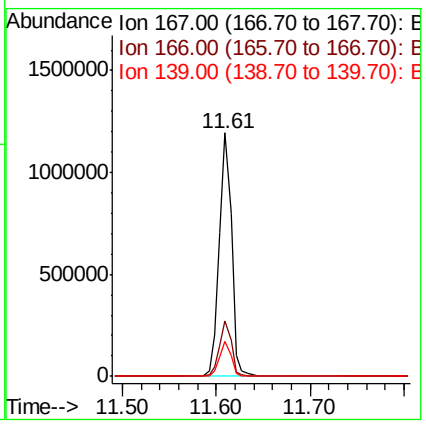


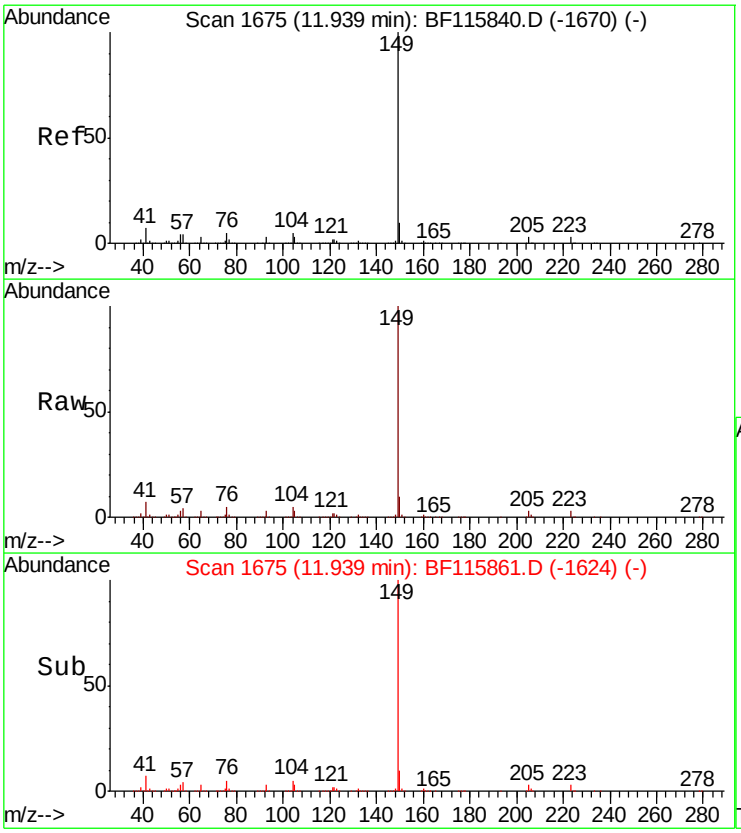
#73
Carbazole
Concen: 44.683 ng
RT: 11.61 min Scan# 1619
Delta R.T. -0.00 min
Lab File: BF115861.D
Acq: 31 Jul 2019 13:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:167 Resp: 1094980

Ion	Ratio	Lower	Upper
167	100		
166	22.5	18.0	27.0
139	14.3	11.4	17.2

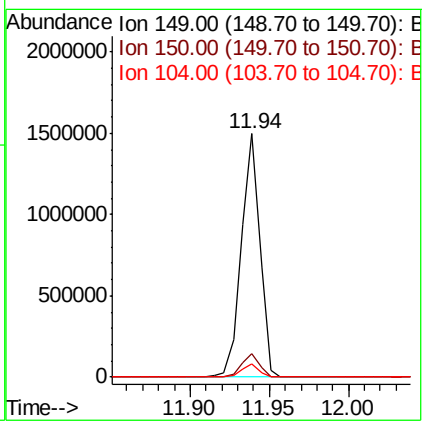


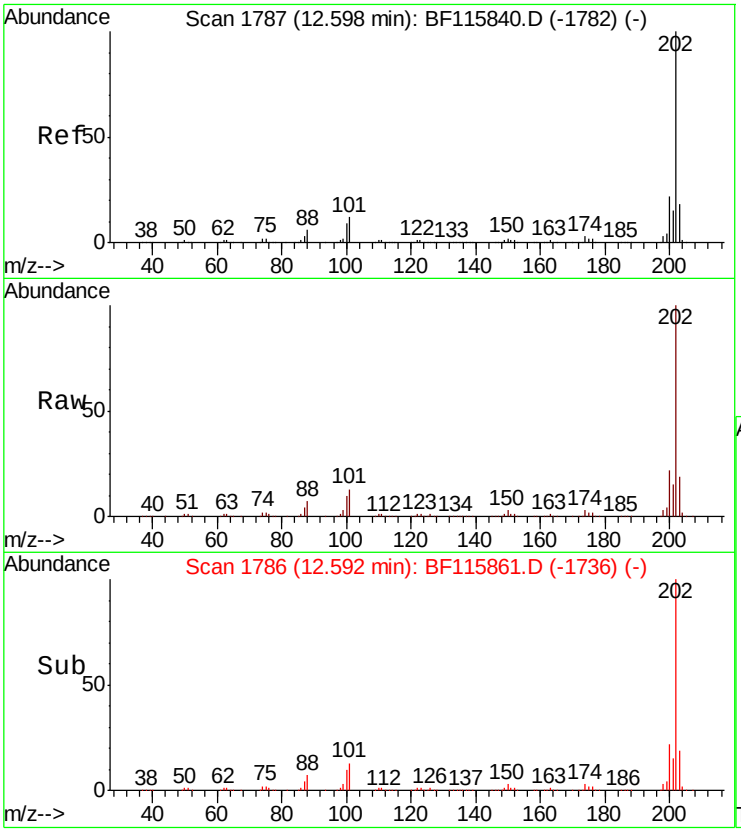


#74
Di-n-butylphthalate
Concen: 42.390 ng
RT: 11.94 min Scan# 1675
Delta R.T. -0.00 min
Lab File: BF115861.D
Acq: 31 Jul 2019 13:05

Tgt Ion:149 Resp: 1211792

Ion	Ratio	Lower	Upper
149	100		
150	9.8	7.7	11.5
104	5.3	4.3	6.5



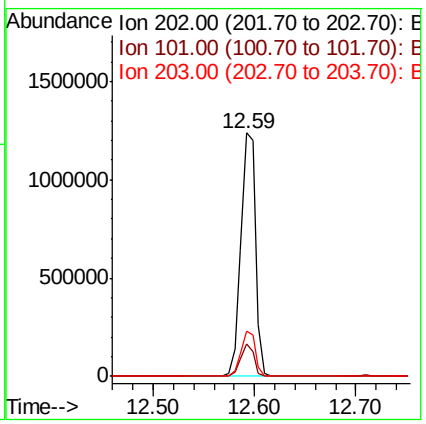


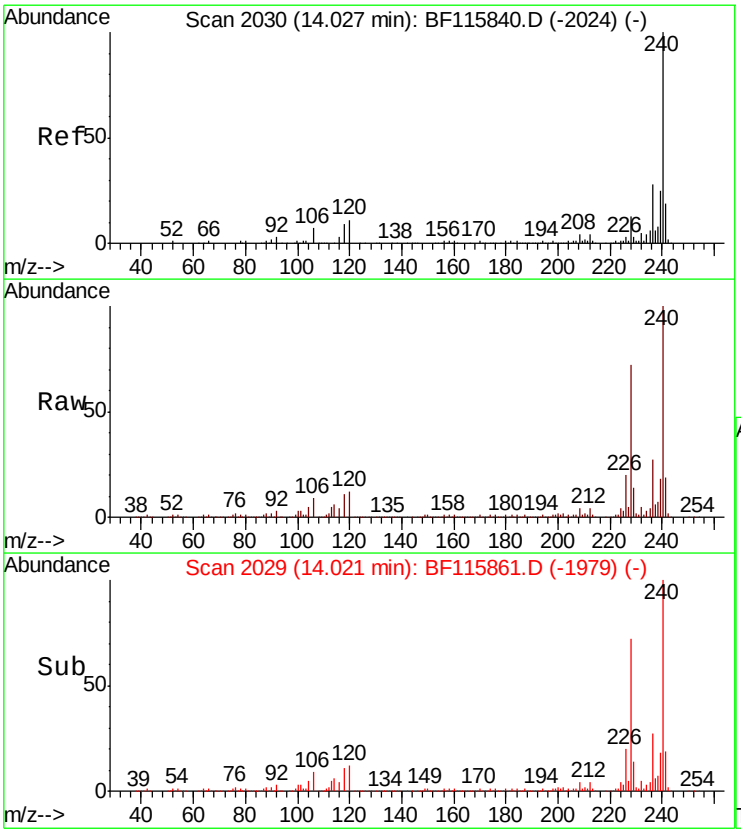
#75
Fluoranthene
Concen: 44.652 ng
RT: 12.59 min Scan# 1786
Delta R.T. -0.01 min
Lab File: BF115861.D
Acq: 31 Jul 2019 13:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 1247621

Ion	Ratio	Lower	Upper
202	100		
101	13.4	0.0	31.5
203	18.8	0.0	37.9

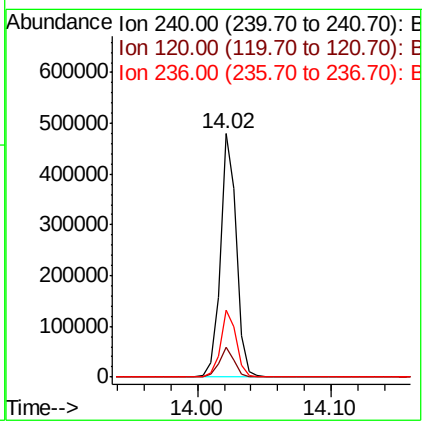


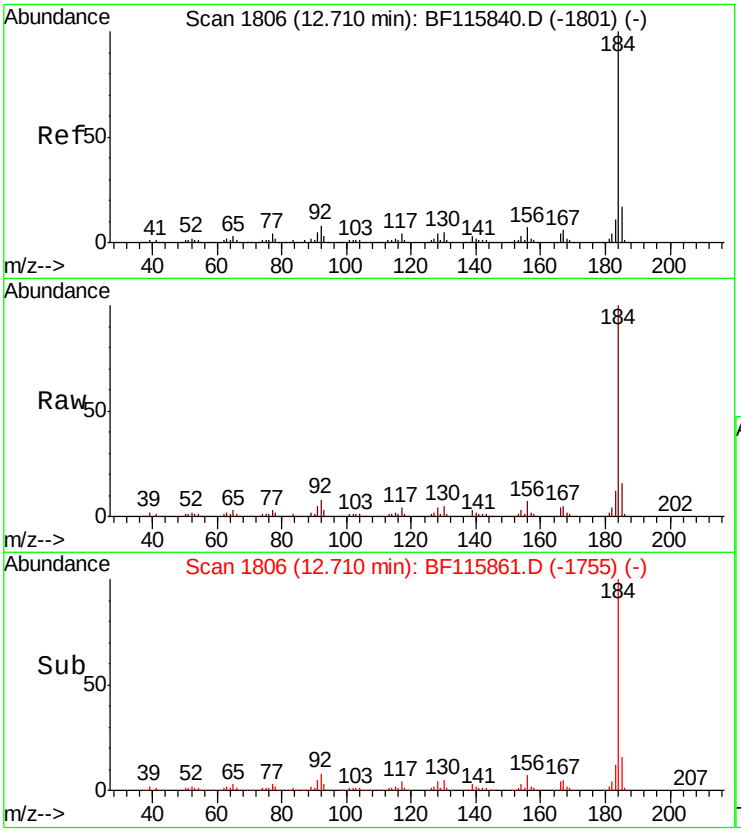


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.02 min Scan# 2029
Delta R.T. -0.01 min
Lab File: BF115861.D
Acq: 31 Jul 2019 13:05

Tgt Ion:240 Resp: 402767

Ion	Ratio	Lower	Upper
240	100		
120	12.3	8.5	12.7
236	27.3	22.2	33.2



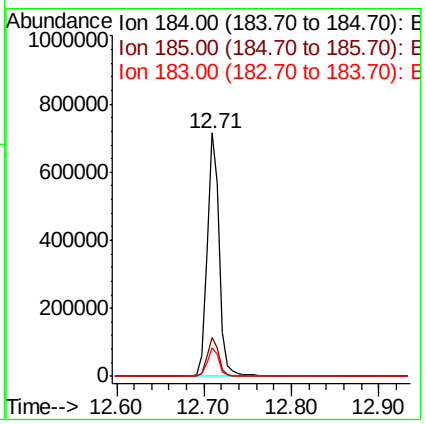


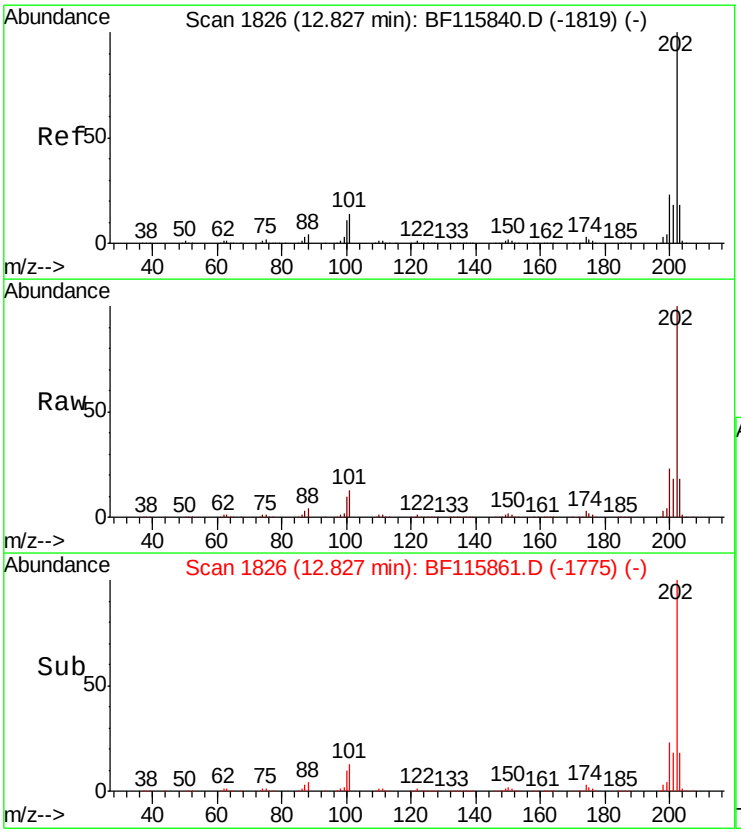
#77
Benzidine
Concen: 50.002 ng
RT: 12.71 min Scan# 1806
Delta R.T. -0.00 min
Lab File: BF115861.D
Acq: 31 Jul 2019 13:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 680388

Ion	Ratio	Lower	Upper
184	100		
185	15.9	13.4	20.2
183	11.7	9.1	13.7

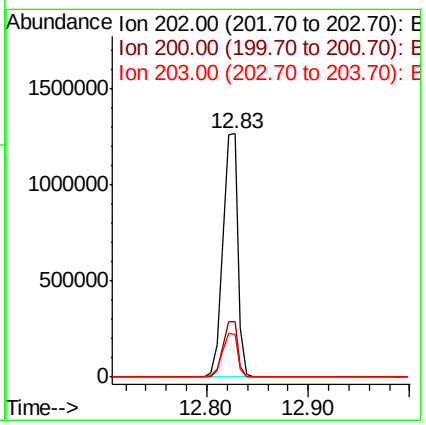


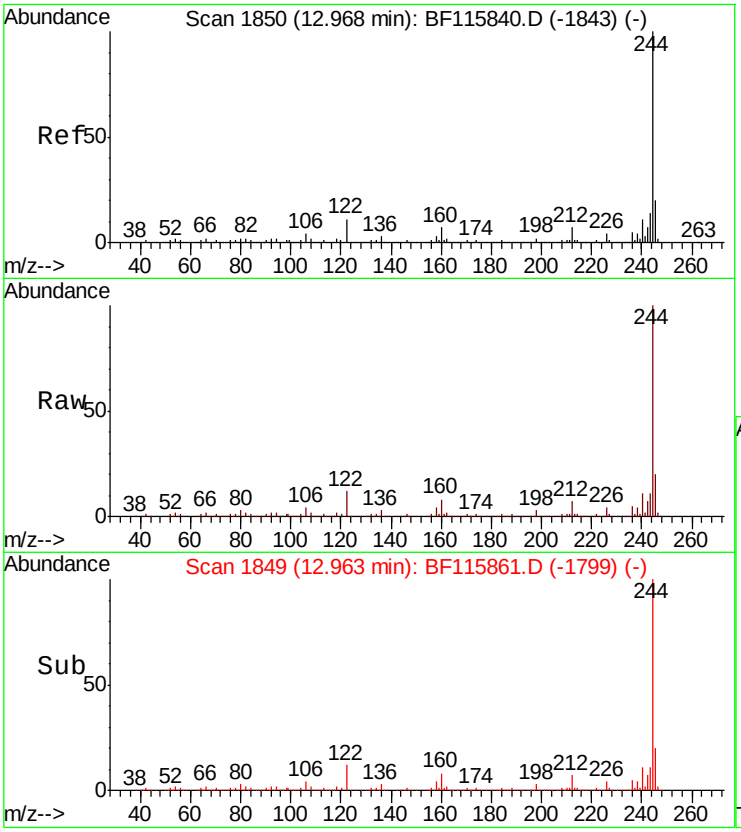


#78
Pyrene
Concen: 42.646 ng
RT: 12.83 min Scan# 1826
Delta R.T. -0.00 min
Lab File: BF115861.D
Acq: 31 Jul 2019 13:05

Tgt Ion:202 Resp: 1294771

Ion	Ratio	Lower	Upper
202	100		
200	22.5	18.2	27.2
203	17.5	14.3	21.5



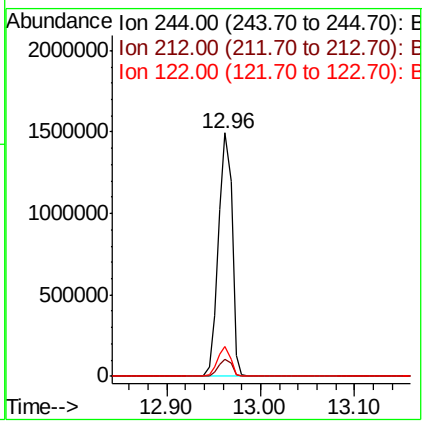


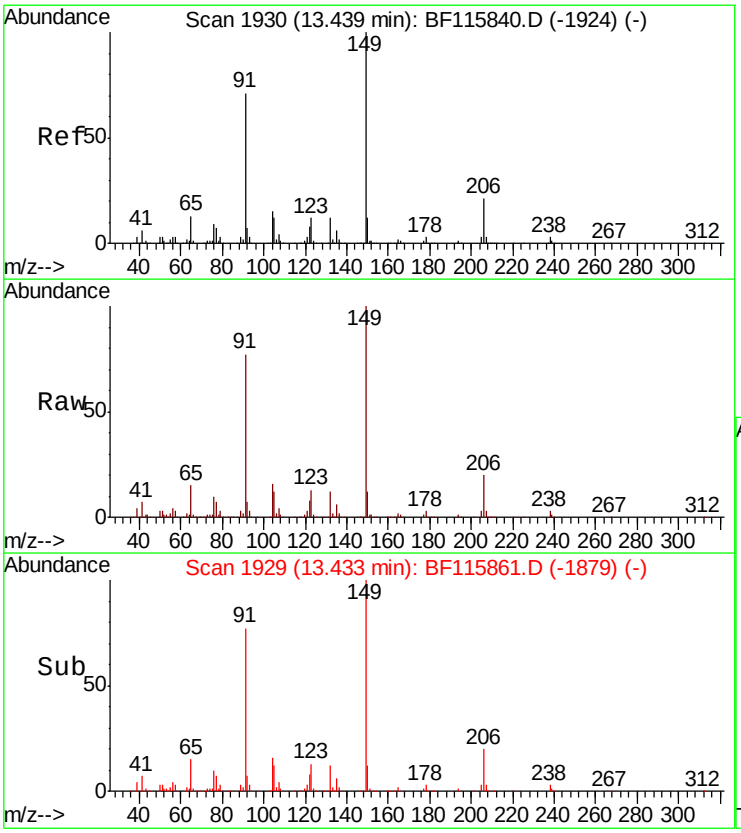
#79
Terphenyl-d14
Concen: 79.587 ng
RT: 12.96 min Scan# 1849
Delta R.T. -0.01 min
Lab File: BF115861.D
Acq: 31 Jul 2019 13:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:244 Resp: 1521241

Ion	Ratio	Lower	Upper
244	100		
212	7.2	5.6	8.4
122	12.0	8.6	13.0

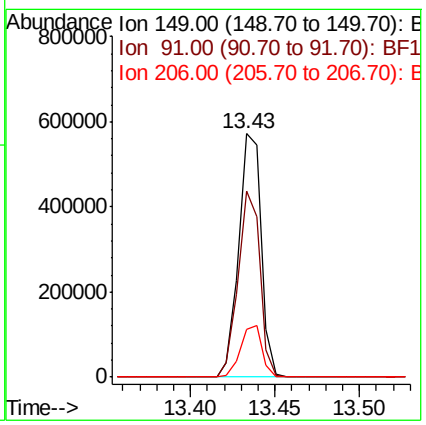


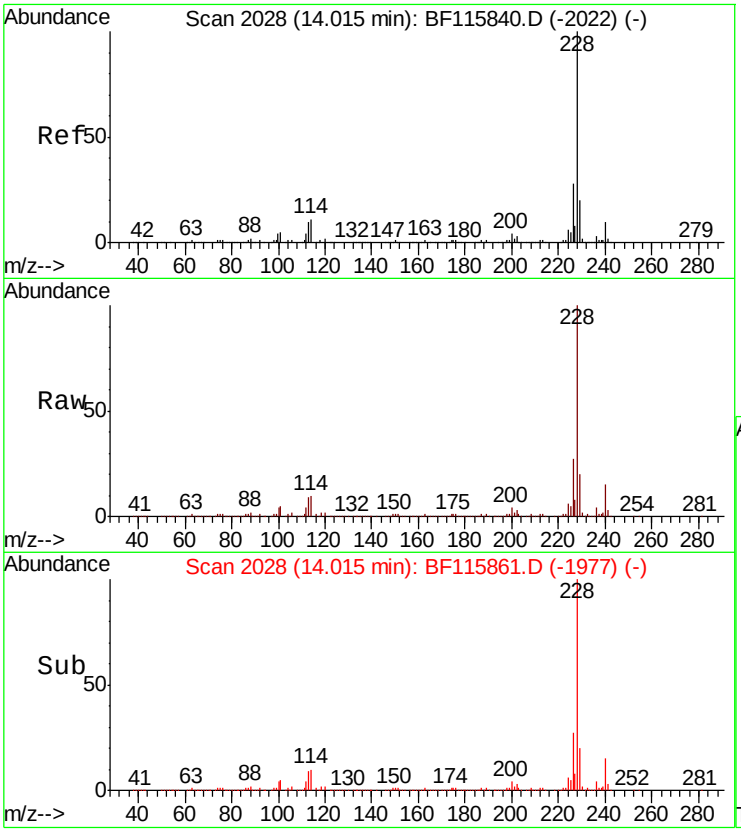


#80
Butylbenzylphthalate
Concen: 41.381 ng
RT: 13.43 min Scan# 1929
Delta R.T. -0.01 min
Lab File: BF115861.D
Acq: 31 Jul 2019 13:05

Tgt Ion:149 Resp: 531455

Ion	Ratio	Lower	Upper
149	100		
91	76.6	57.0	85.6
206	19.6	16.9	25.3



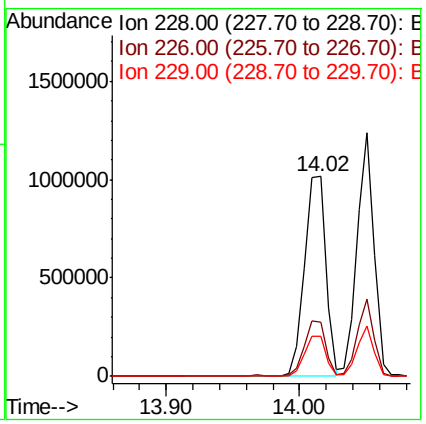


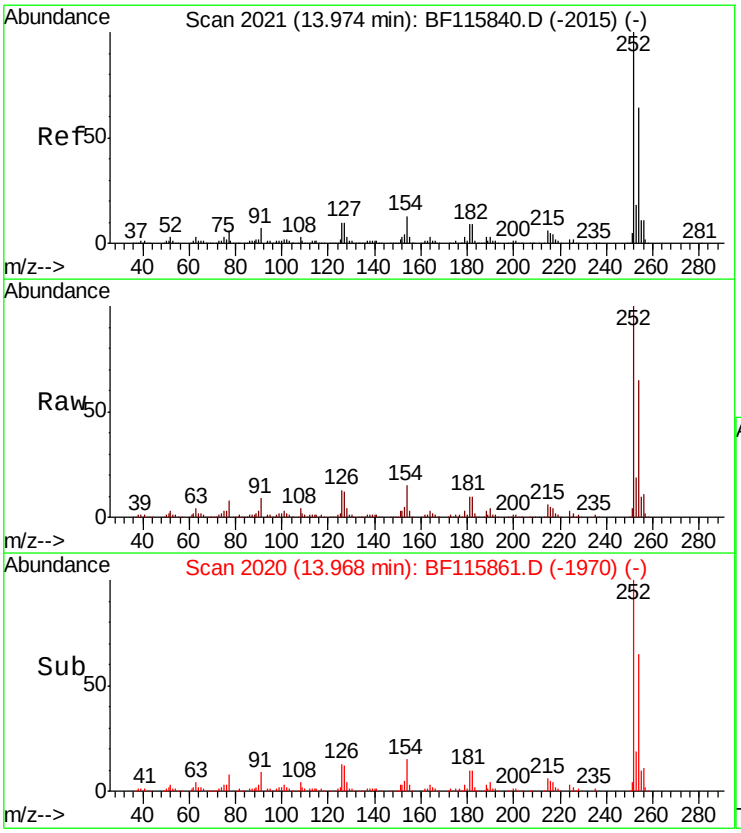
#81
Benzo(a)anthracene
Concen: 42.923 ng
RT: 14.02 min Scan# 2028
Delta R.T. -0.00 min
Lab File: BF115861.D
Acq: 31 Jul 2019 13:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 1104977

Ion	Ratio	Lower	Upper
228	100		
226	27.4	22.5	33.7
229	19.9	16.1	24.1

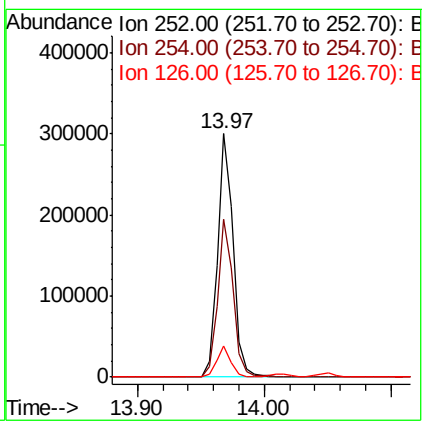


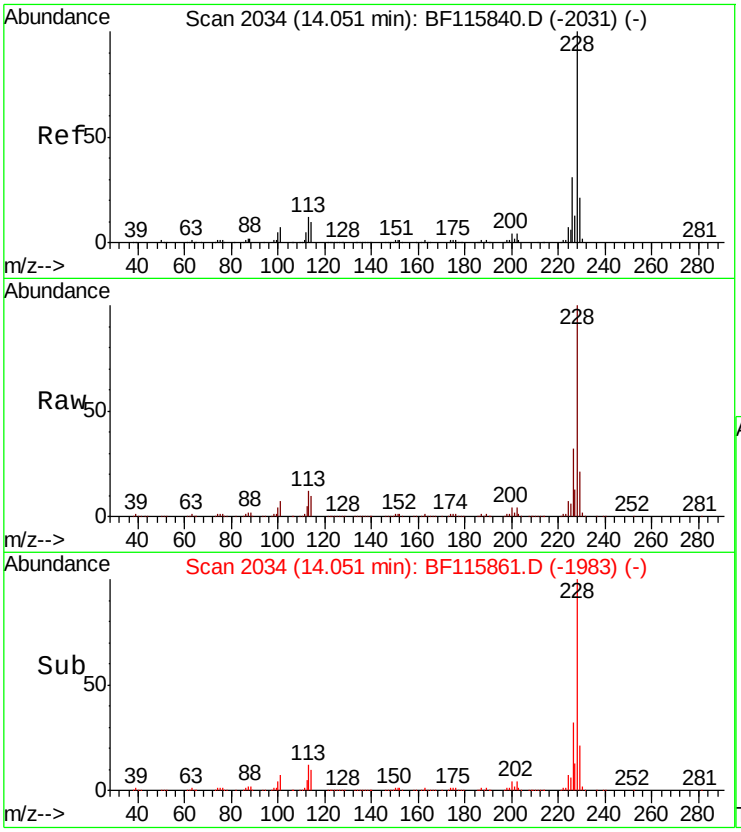


#82
3,3'-Dichlorobenzidine
Concen: 29.047 ng
RT: 13.97 min Scan# 2020
Delta R.T. -0.01 min
Lab File: BF115861.D
Acq: 31 Jul 2019 13:05

Tgt Ion:252 Resp: 259787

Ion	Ratio	Lower	Upper
252	100		
254	64.9	51.2	76.8
126	12.7	8.1	12.1#



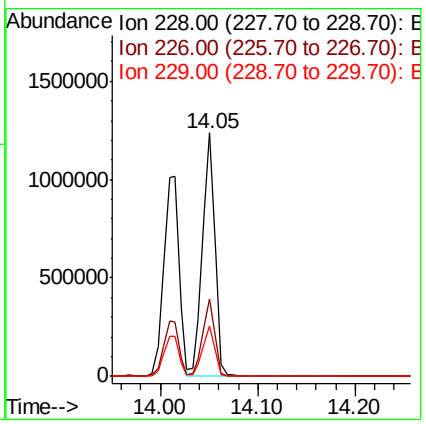


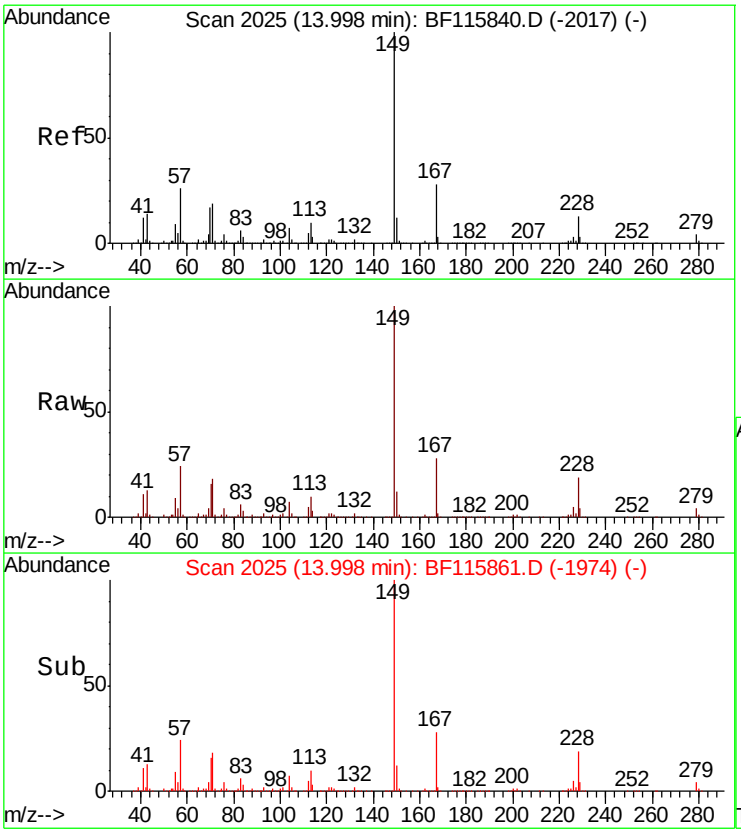
#83
Chrysene
Concen: 44.136 ng
RT: 14.05 min Scan# 2034
Delta R.T. -0.00 min
Lab File: BF115861.D
Acq: 31 Jul 2019 13:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 1103079

Ion	Ratio	Lower	Upper
228	100		
226	31.7	24.8	37.2
229	20.6	16.4	24.6

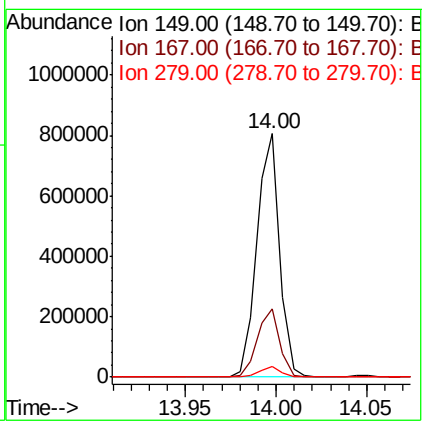


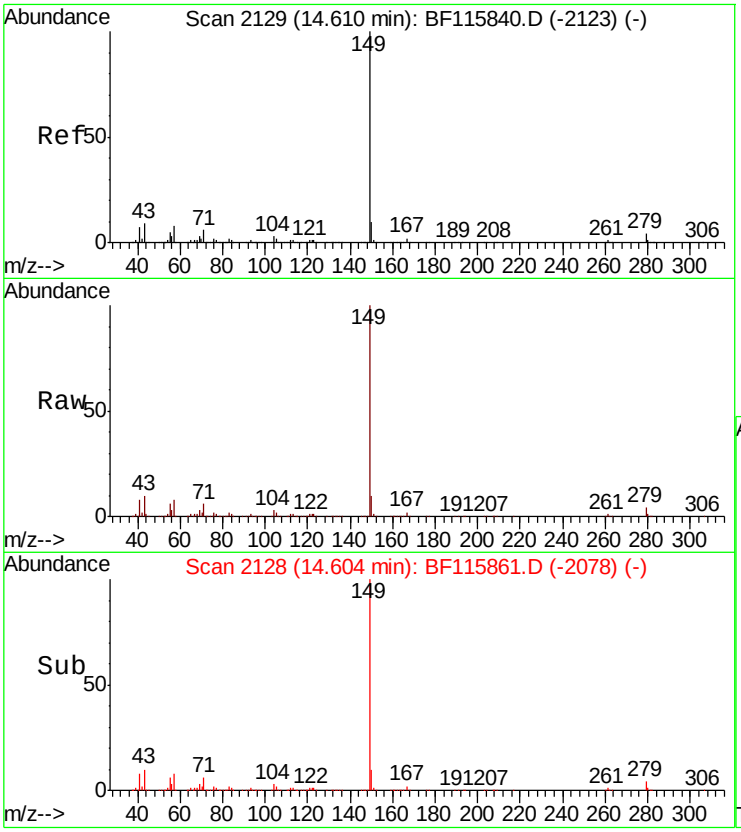


#84
Bis(2-ethylhexyl)phthalate
Concen: 42.085 ng
RT: 14.00 min Scan# 2025
Delta R.T. -0.00 min
Lab File: BF115861.D
Acq: 31 Jul 2019 13:05

Tgt Ion:149 Resp: 702360

Ion	Ratio	Lower	Upper
149	100		
167	28.1	22.4	33.6
279	4.2	3.3	4.9



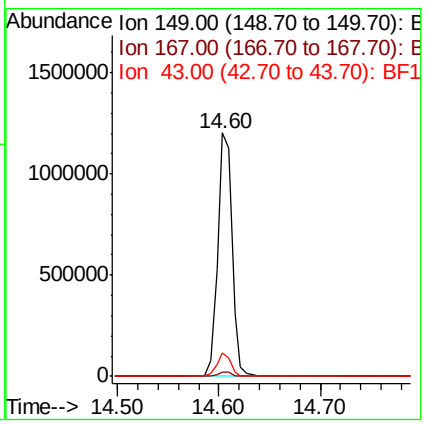


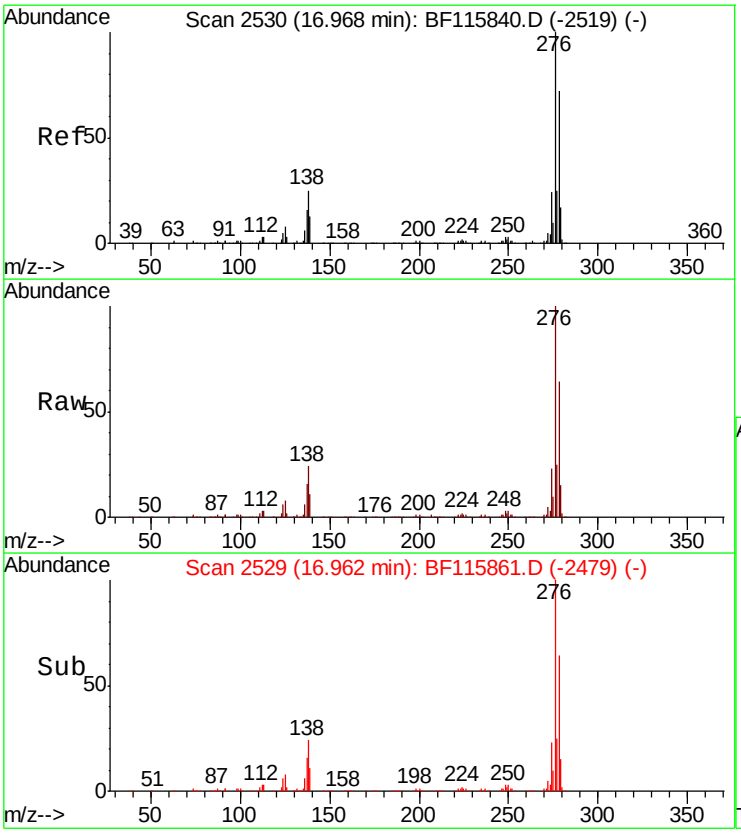
#85
Di-n-octyl phthalate
Concen: 44.449 ng
RT: 14.60 min Scan# 2128
Delta R.T. -0.01 min
Lab File: BF115861.D
Acq: 31 Jul 2019 13:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1178270

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	9.3	7.4	11.0

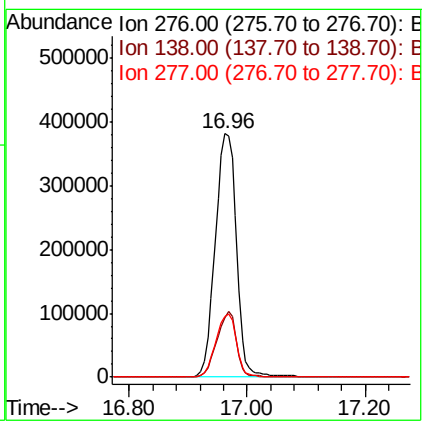


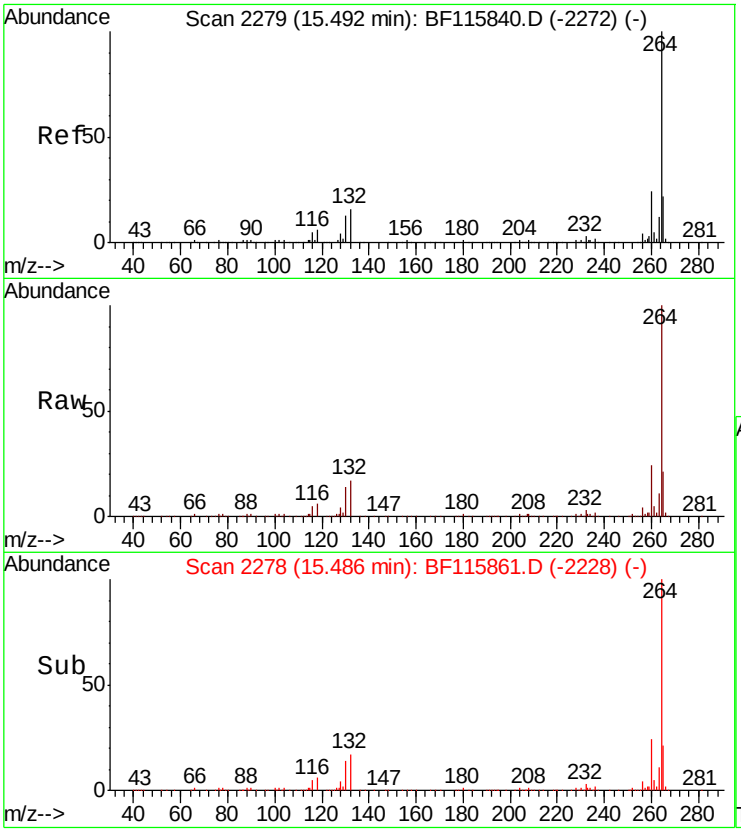


#86
Indeno(1,2,3-cd)pyrene
Concen: 45.406 ng
RT: 16.96 min Scan# 2529
Delta R.T. -0.01 min
Lab File: BF115861.D
Acq: 31 Jul 2019 13:05

Tgt Ion:276 Resp: 953140

Ion	Ratio	Lower	Upper
276	100		
138	24.9	19.6	29.4
277	25.2	20.1	30.1



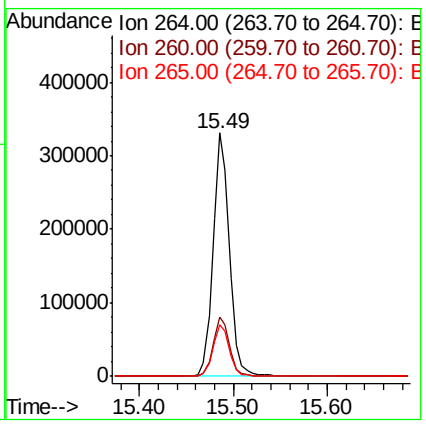


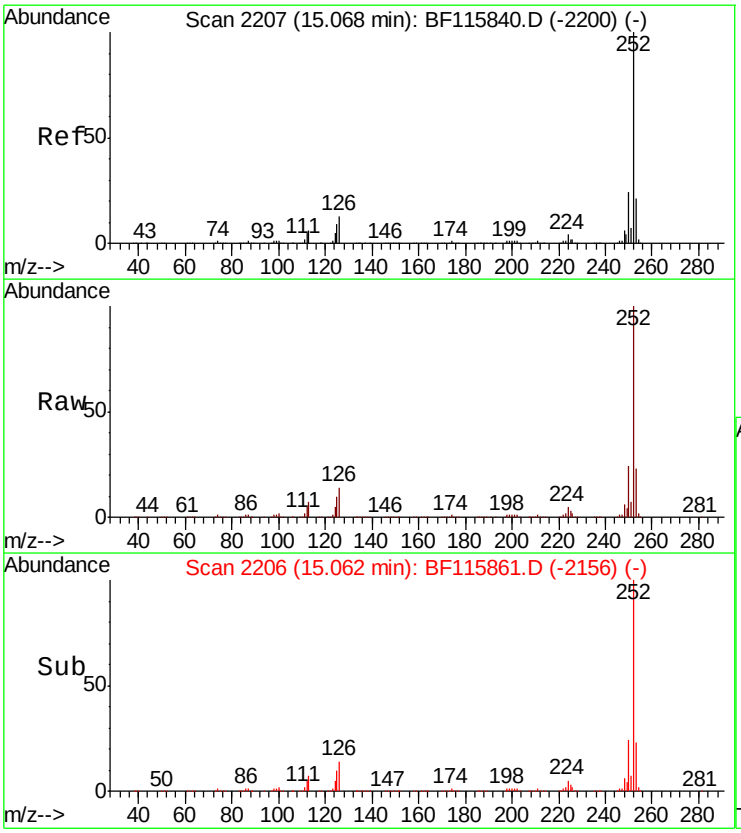
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.49 min Scan# 2278
Delta R.T. -0.01 min
Lab File: BF115861.D
Acq: 31 Jul 2019 13:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:264 Resp: 403987

Ion	Ratio	Lower	Upper
264	100		
260	24.3	19.4	29.2
265	21.3	17.5	26.3

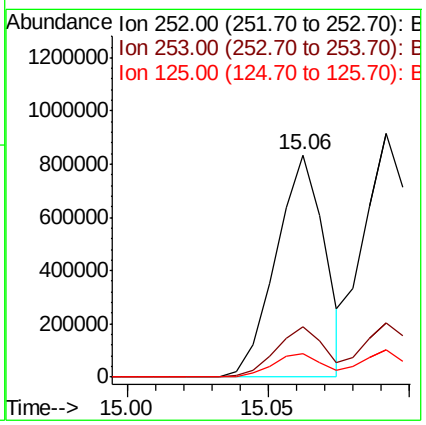


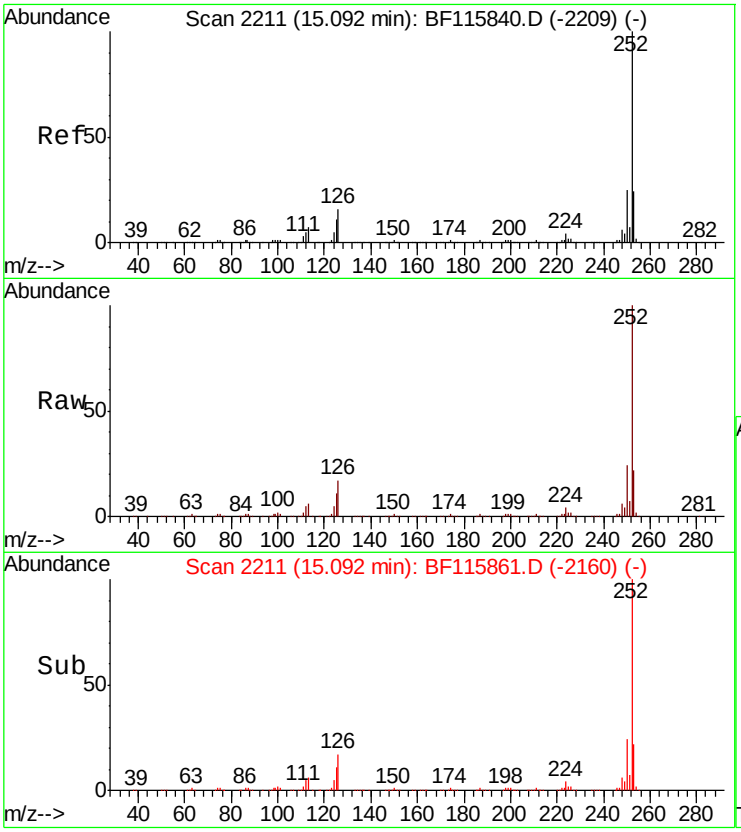


#88
Benzo(b)fluoranthene
Concen: 42.798 ng
RT: 15.06 min Scan# 2206
Delta R.T. -0.01 min
Lab File: BF115861.D
Acq: 31 Jul 2019 13:05

Tgt Ion:252 Resp: 999725

Ion	Ratio	Lower	Upper
252	100		
253	22.8	17.2	25.8
125	10.4	7.4	11.0



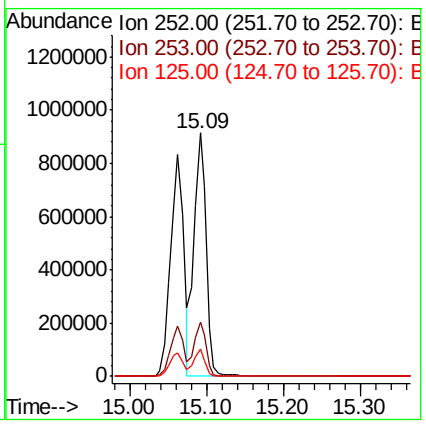


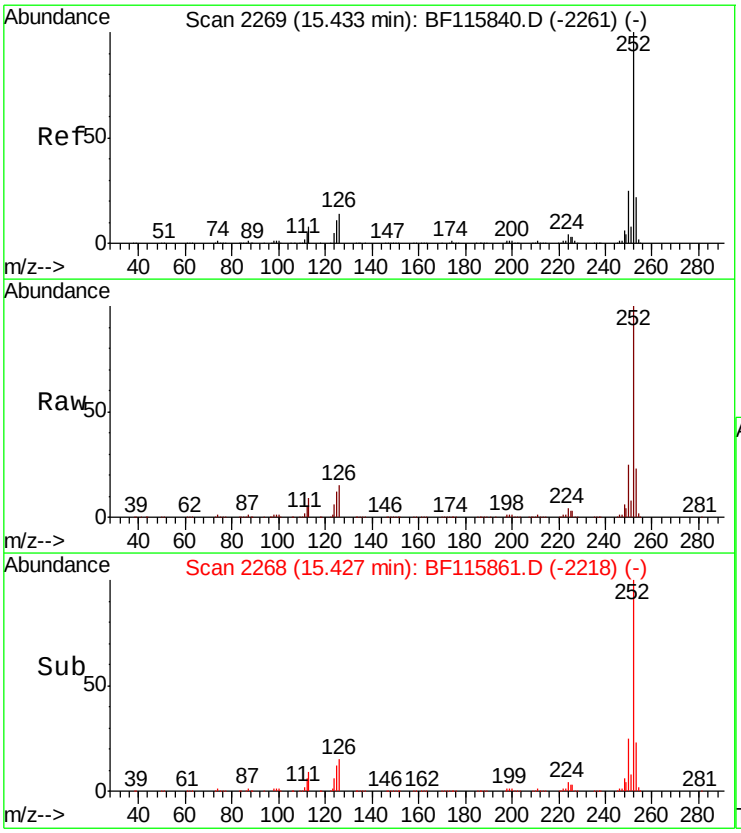
#89
Benzo(k)fluoranthene
Concen: 44.572 ng
RT: 15.09 min Scan# 2211
Delta R.T. -0.00 min
Lab File: BF115861.D
Acq: 31 Jul 2019 13:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 1014108

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.2	27.4
125	11.0	8.9	13.3

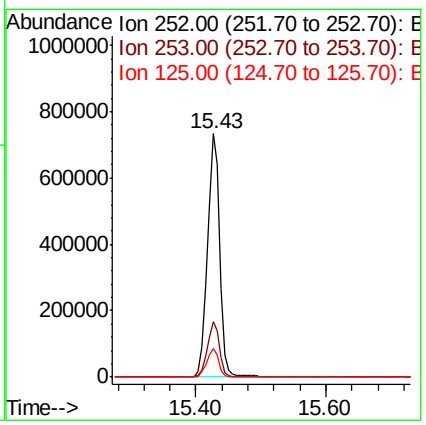


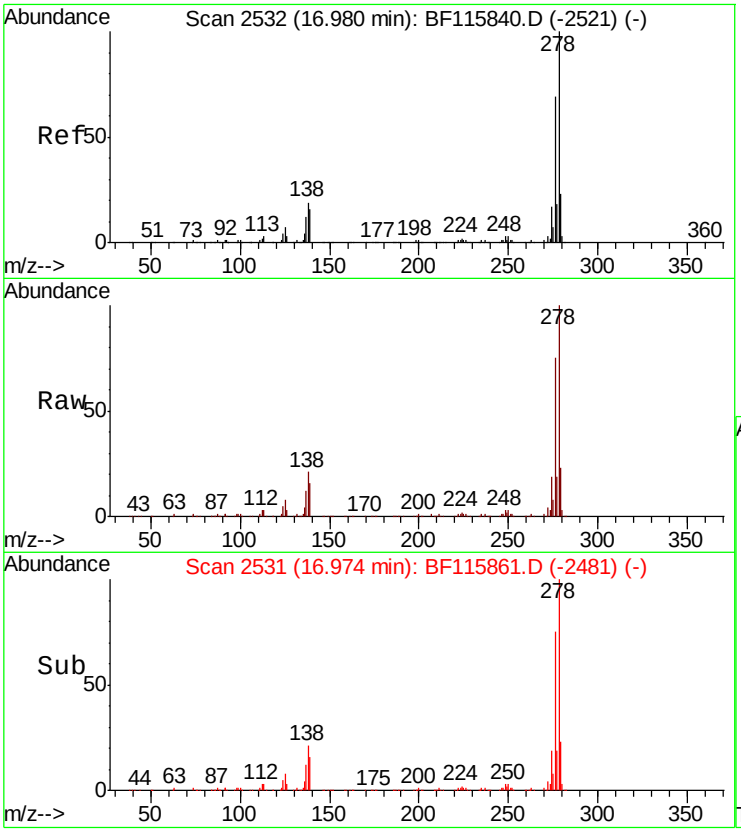


#90
Benzo(a)pyrene
Concen: 45.557 ng
RT: 15.43 min Scan# 2268
Delta R.T. -0.01 min
Lab File: BF115861.D
Acq: 31 Jul 2019 13:05

Tgt Ion:252 Resp: 951284

Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.8	26.6
125	11.5	8.8	13.2



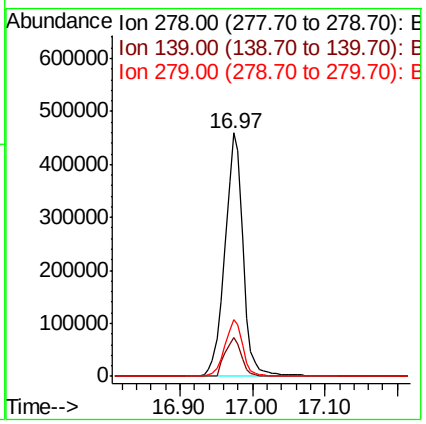


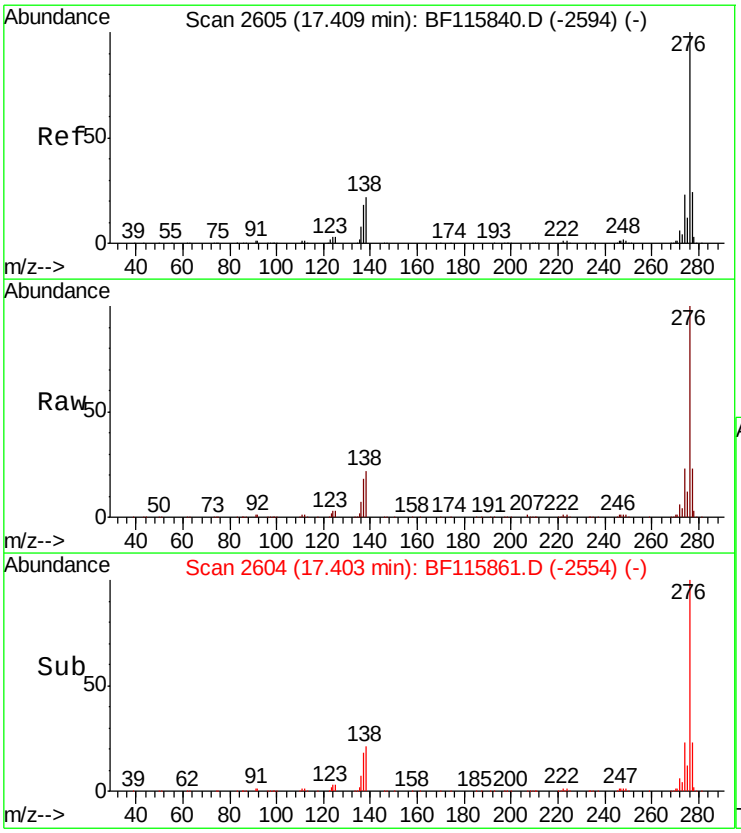
#91
Dibenzo(a,h)anthracene
Concen: 44.234 ng
RT: 16.97 min Scan# 2531
Delta R.T. -0.01 min
Lab File: BF115861.D
Acq: 31 Jul 2019 13:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:278 Resp: 799525

Ion	Ratio	Lower	Upper
278	100		
139	16.2	12.6	19.0
279	23.2	18.8	28.2





#92
Benzo(g,h,i)perylene
Concen: 44.522 ng
RT: 17.40 min Scan# 2604
Delta R.T. -0.01 min
Lab File: BF115861.D
Acq: 31 Jul 2019 13:05

Tgt Ion:276 Resp: 790316

Ion	Ratio	Lower	Upper
276	100		
277	23.3	19.5	29.3
138	21.5	17.8	26.8