Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF082019\
Data File : BF116437.D
Acq On : 20 Aug 2019 18:34
Operator : HP/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Aug 21 01:14:24 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF073019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 19 06:03:31 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.80	152	111179	20.00	ng		-0.01
21) Naphthalene-d8	8.09	136	470225	20.00	ng		-0.01
39) Acenaphthene-d10	9.84	164	258292	20.00	ng		-0.01
64) Phenanthrene-d10	11.32	188	454094	20.00	ng		-0.02
76) Chrysene-d12	13.97	240	342399	20.00	ng		-0.01
87) Perylene-d12	15.42	264	350049	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.43	112	577197	86.91	ng		0.00
7) Phenol-d6	6.46	99	715383	85.38	ng		0.00
23) Nitrobenzene-d5	7.37	82	666352	81.80	ng		-0.01
42) 2,4,6-Tribromophenol	10.63	330	205438	82.04	ng		-0.01
45) 2-Fluorobiphenyl	9.16	172	1151857	83.53	ng		-0.01
79) Terphenyl-d14	12.90	244	1350610	83.12	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.52	88	136695	40.742	ng		99
3) Pyridine	3.27	79	347110	37.036	ng		99
4) n-Nitrosodimethylamine	3.23	42	138545	37.459	ng		98
6) Aniline	6.47	93	475650	39.638	ng	#	79
8) 2-Chlorophenol	6.60	128	325831	44.368	ng		99
9) Benzaldehyde	6.36	77	217635	37.643	ng		97
10) Phenol	6.47	94	412014	41.756	ng		84
11) bis(2-Chloroethyl)ether	6.54	93	313796	43.255	ng		98
12) 1,3-Dichlorobenzene	6.75	146	359628	42.372	ng		99
13) 1,4-Dichlorobenzene	6.82	146	368989	43.420	ng		98
14) 1,2-Dichlorobenzene	6.97	146	339216	43.351	ng		99
15) Benzyl Alcohol	6.96	79	261485	41.121	ng		99
16) 2,2'-oxybis(1-Chloropropan	7.08	45	422251	42.672	ng		64
17) 2-Methylphenol	7.07	107	262530	42.218	ng	#	90
18) Hexachloroethane	7.31	117	134066	42.849	ng		99
19) n-Nitroso-di-n-propylamine	7.22	70	234871	45.234	ng		99
20) 3+4-Methylphenols	7.23	107	351479	47.763	ng		91
22) Acetophenone	7.22	105	447947	43.437	ng	#	94
24) Nitrobenzene	7.39	77	369098	41.962	ng		100
25) Isophorone	7.63	82	667576	42.857	ng		98
26) 2-Nitrophenol	7.71	139	180498	43.533	ng		97
27) 2,4-Dimethylphenol	7.75	122	258977	41.516	ng		98
28) bis(2-Chloroethoxy)methane	7.83	93	417458	43.239	ng		100
29) 2,4-Dichlorophenol	7.96	162	284321	43.167	ng		98
30) 1,2,4-Trichlorobenzene	8.03	180	312040	41.561	ng		99
31) Naphthalene	8.11	128	949399	42.905	ng		98
32) Benzoic acid	7.92	122	143167	32.553	ng		97
33) 4-Chloroaniline	8.16	127	411299	41.601	ng		98
34) Hexachlorobutadiene	8.22	225	181725	42.021	ng		100
35) Caprolactam	8.53	113	36975	17.357	ng		97
36) 4-Chloro-3-methylphenol	8.66	107	300373	43.837	ng		97
37) 2-Methylnaphthalene	8.80	142	621524	42.649	ng		99
38) 1-Methylnaphthalene	8.90	142	593666	43.061	ng		99
40) 1,2,4,5-Tetrachlorobenzene	8.97	216	288293	41.750	ng		100

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF082019\
Data File : BF116437.D
Acq On : 20 Aug 2019 18:34
Operator : HP/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Aug 21 01:14:24 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF073019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 19 06:03:31 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
41) Hexachlorocyclopentadiene	8.95	237	107946	38.166 ng	99
43) 2,4,6-Trichlorophenol	9.09	196	172549	36.304 ng	99
44) 2,4,5-Trichlorophenol	9.14	196	170642	34.732 ng	98
46) 1,1'-Biphenyl	9.26	154	770874	42.274 ng	99
47) 2-Chloronaphthalene	9.29	162	629747	41.493 ng	99
48) 2-Nitroaniline	9.39	65	205888	41.041 ng	97
49) Acenaphthylene	9.70	152	928252	41.923 ng	98
50) Dimethylphthalate	9.56	163	730063	41.512 ng	99
51) 2,6-Dinitrotoluene	9.63	165	160611	42.024 ng	98
52) Acenaphthene	9.87	154	565236	41.611 ng	99
53) 3-Nitroaniline	9.80	138	191458	40.542 ng	97
54) 2,4-Dinitrophenol	9.94	184	50663	31.330 ng	98
55) Dibenzofuran	10.05	168	801682	40.582 ng	100
56) 4-Nitrophenol	9.99	139	202423	66.912 ng	91
57) 2,4-Dinitrotoluene	10.05	165	202058	39.708 ng	92
58) Fluorene	10.39	166	665675	43.799 ng	99
59) 2,3,4,6-Tetrachlorophenol	10.17	232	149204	36.097 ng	96
60) Diethylphthalate	10.26	149	719242	43.804 ng	100
61) 4-Chlorophenyl-phenylether	10.37	204	340443	44.229 ng	98
62) 4-Nitroaniline	10.43	138	184872	37.881 ng	98
63) Azobenzene	10.53	77	735318	43.540 ng	98
65) 4,6-Dinitro-2-methylphenol	10.46	198	101321	42.105 ng	96
66) n-Nitrosodiphenylamine	10.50	169	588341	43.046 ng	100
67) 4-Bromophenyl-phenylether	10.86	248	209304	43.057 ng	99
68) Hexachlorobenzene	10.94	284	233331	41.510 ng	97
69) Atrazine	11.02	200	164828	36.658 ng	99
70) Pentachlorophenol	11.15	266	94084	34.476 ng	99
71) Phenanthrene	11.35	178	977787	42.120 ng	100
72) Anthracene	11.40	178	1015142	43.209 ng	99
73) Carbazole	11.56	167	924462	43.372 ng	99
74) Di-n-butylphthalate	11.87	149	1153622	46.396 ng	99
75) Fluoranthene	12.54	202	1055924	43.448 ng	98
77) Benzidine	12.66	184	463794	40.094 ng	99
78) Pyrene	12.77	202	1060729	41.097 ng	99
80) Butylbenzylphthalate	13.37	149	487524	44.653 ng	97
81) Benzo(a)anthracene	13.96	228	935688	42.755 ng	100
82) 3,3'-Dichlorobenzidine	13.91	252	329782	43.374 ng	99
83) Chrysene	14.00	228	915038	43.067 ng	99
84) Bis(2-ethylhexyl)phthalate	13.92	149	681708	48.049 ng	99
85) Di-n-octyl phthalate	14.53	149	1087140	48.241 ng	100
86) Indeno(1,2,3-cd)pyrene	16.89	276	759482	42.560 ng	100
88) Benzo(b)fluoranthene	15.00	252	830229	41.019 ng	100
89) Benzo(k)fluoranthene	15.03	252	810090	41.092 ng	99
90) Benzo(a)pyrene	15.36	252	749707	41.436 ng	99
91) Dibenzo(a,h)anthracene	16.88	278	626753	40.018 ng	98
92) Benzo(g,h,i)perylene	17.32	276	593979	38.617 ng	98

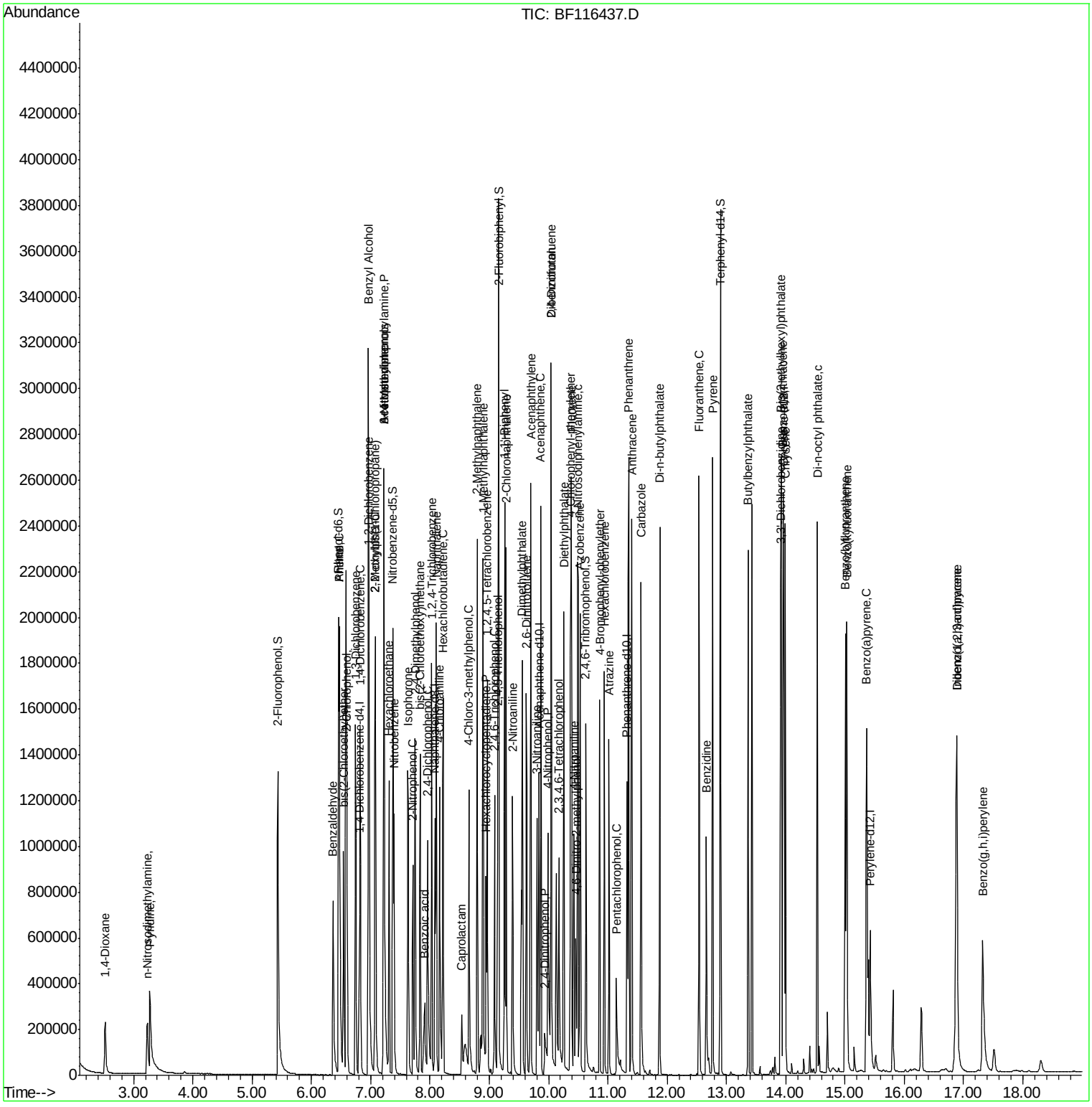
(#) = qualifier out of range (m) = manual integration (+) = signals summed

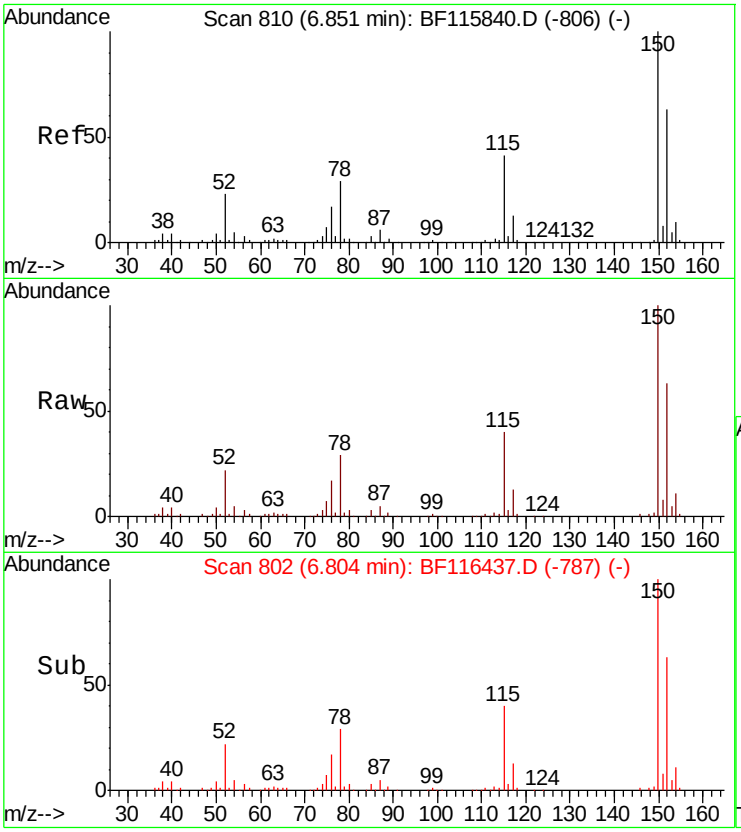
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF082019\
Data File : BF116437.D
Acq On : 20 Aug 2019 18:34
Operator : HP/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Aug 21 01:14:24 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF073019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 19 06:03:31 2019
Response via : Initial Calibration



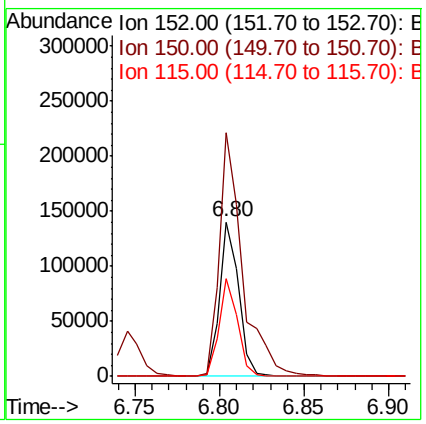


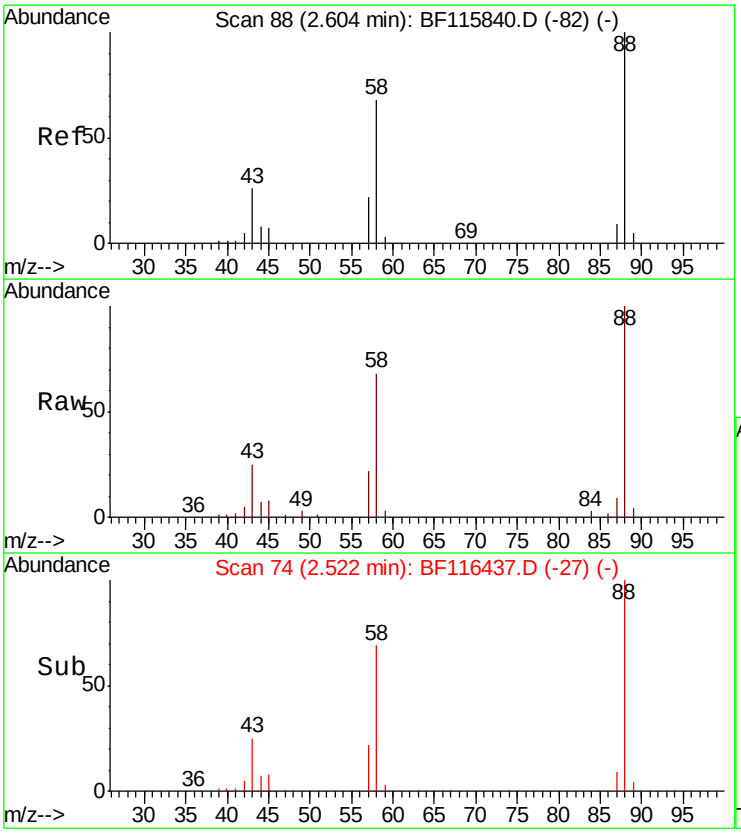
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.80 min Scan# 802
Delta R.T. -0.01 min
Lab File: BF116437.D
Acq: 20 Aug 2019 18:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 111179

Ion	Ratio	Lower	Upper
152	100		
150	157.7	126.2	189.2
115	63.4	49.9	74.9

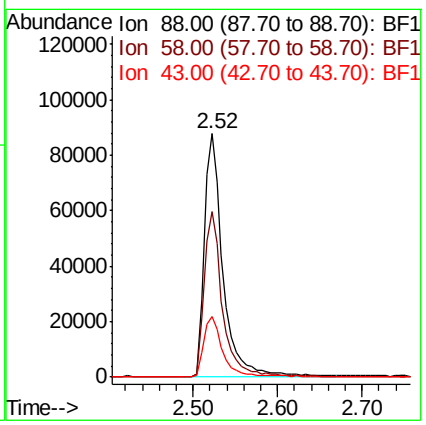


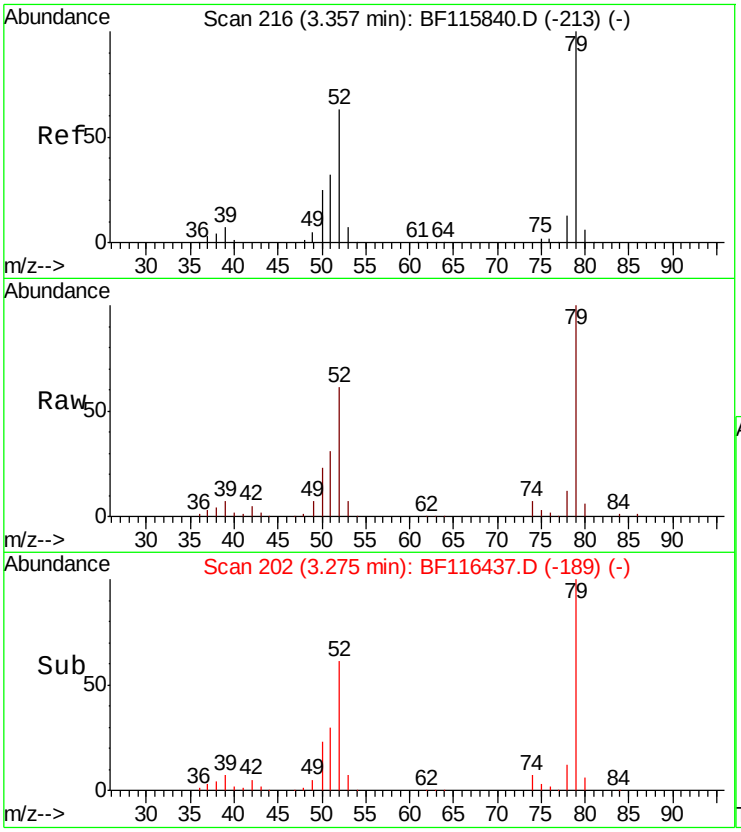


#2
1,4-Dioxane
Concen: 40.742 ng
RT: 2.52 min Scan# 74
Delta R.T. -0.02 min
Lab File: BF116437.D
Acq: 20 Aug 2019 18:34

Tgt Ion: 88 Resp: 136695

Ion	Ratio	Lower	Upper
88	100		
58	66.6	53.7	80.5
43	25.6	21.0	31.4



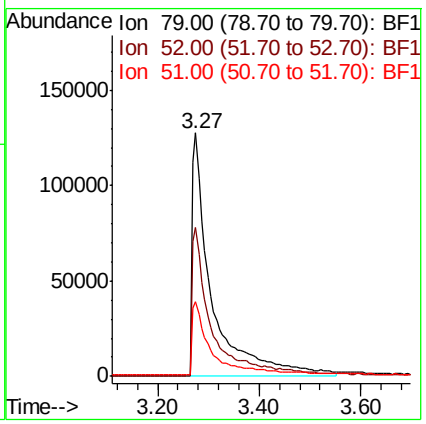


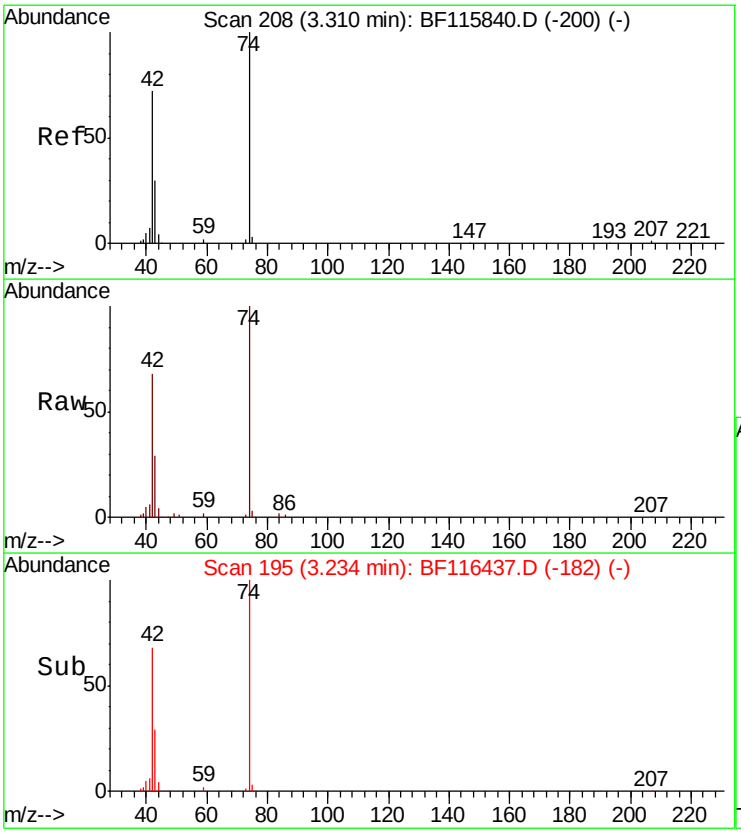
#3
Pyridine
Concen: 37.036 ng
RT: 3.27 min Scan# 202
Delta R.T. -0.02 min
Lab File: BF116437.D
Acq: 20 Aug 2019 18:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 347110

Ion	Ratio	Lower	Upper
79	100		
52	61.2	49.8	74.8
51	30.9	25.2	37.8

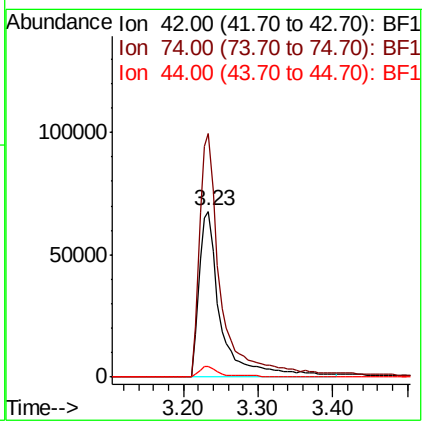


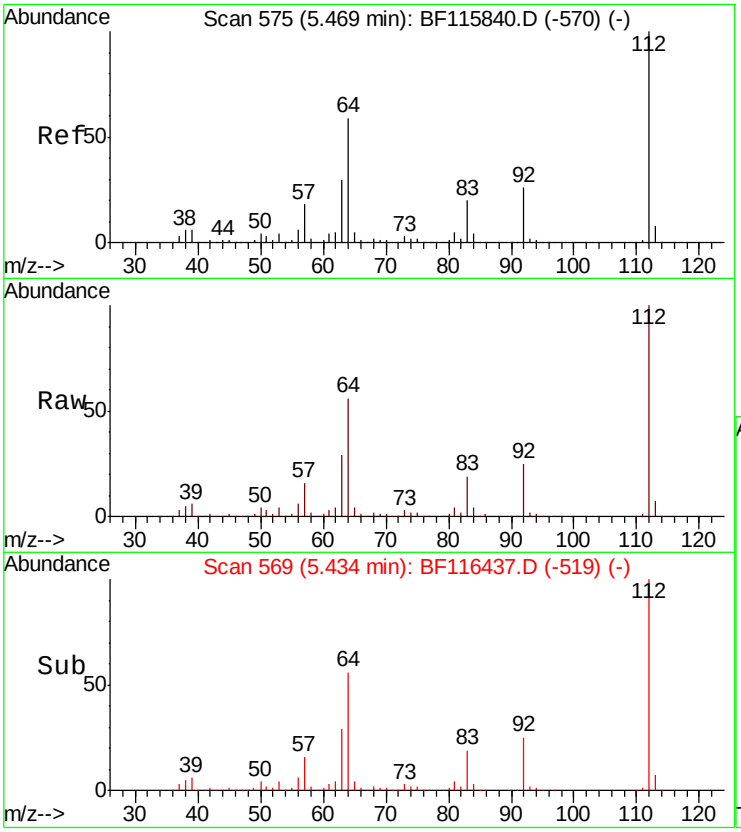


#4
n-Nitrosodimethylamine
Concen: 37.459 ng
RT: 3.23 min Scan# 195
Delta R.T. -0.02 min
Lab File: BF116437.D
Acq: 20 Aug 2019 18:34

Tgt Ion: 42 Resp: 138545

Ion	Ratio	Lower	Upper
42	100		
74	147.1	116.0	174.0
44	6.4	4.6	7.0



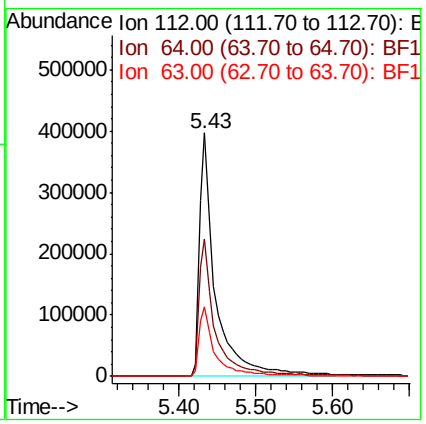


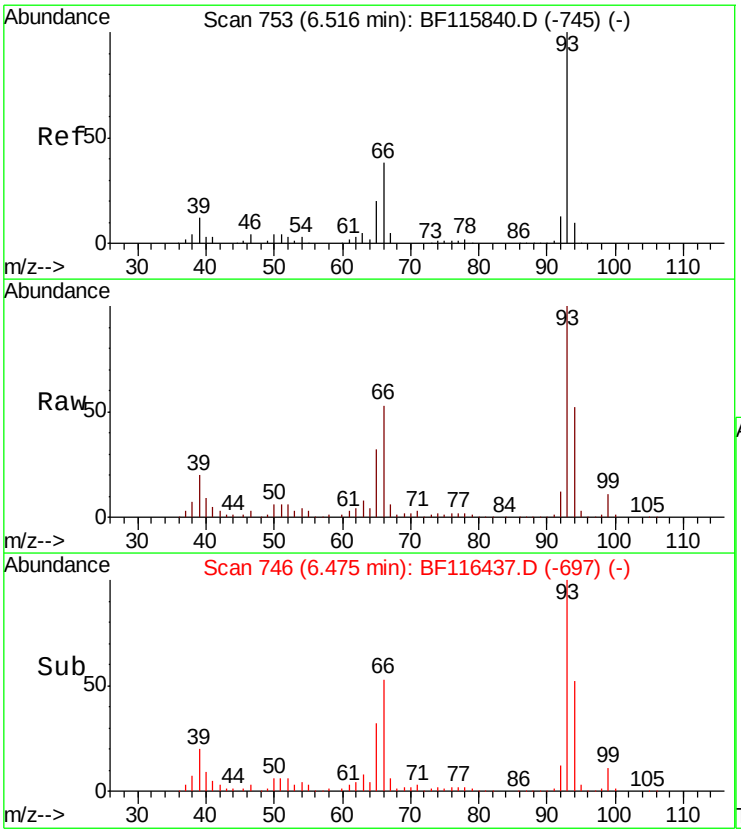
#5
2-Fluorophenol
Concen: 86.911 ng
RT: 5.43 min Scan# 569
Delta R.T. -0.01 min
Lab File: BF116437.D
Acq: 20 Aug 2019 18:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 577197

Ion	Ratio	Lower	Upper
112	100		
64	56.4	45.4	68.2
63	28.7	23.7	35.5

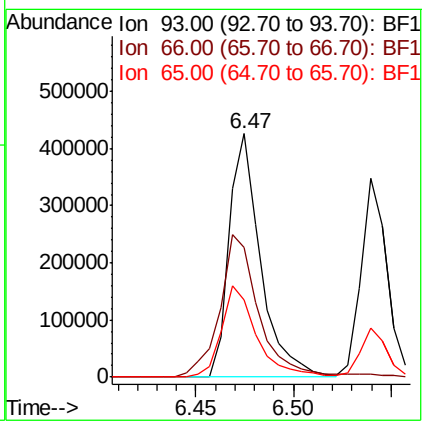


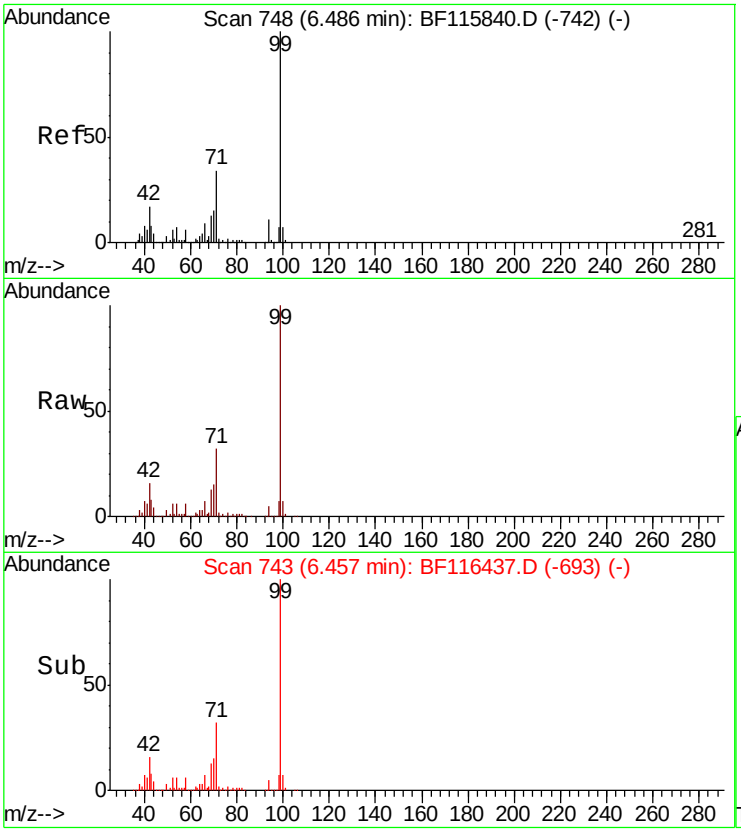


#6
Aniline
Concen: 39.638 ng
RT: 6.47 min Scan# 746
Delta R.T. -0.01 min
Lab File: BF116437.D
Acq: 20 Aug 2019 18:34

Tgt Ion: 93 Resp: 475650

Ion	Ratio	Lower	Upper
93	100		
66	53.5	32.2	48.4#
65	31.6	17.0	25.6#



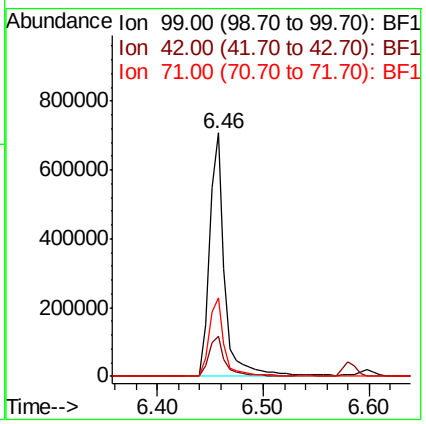


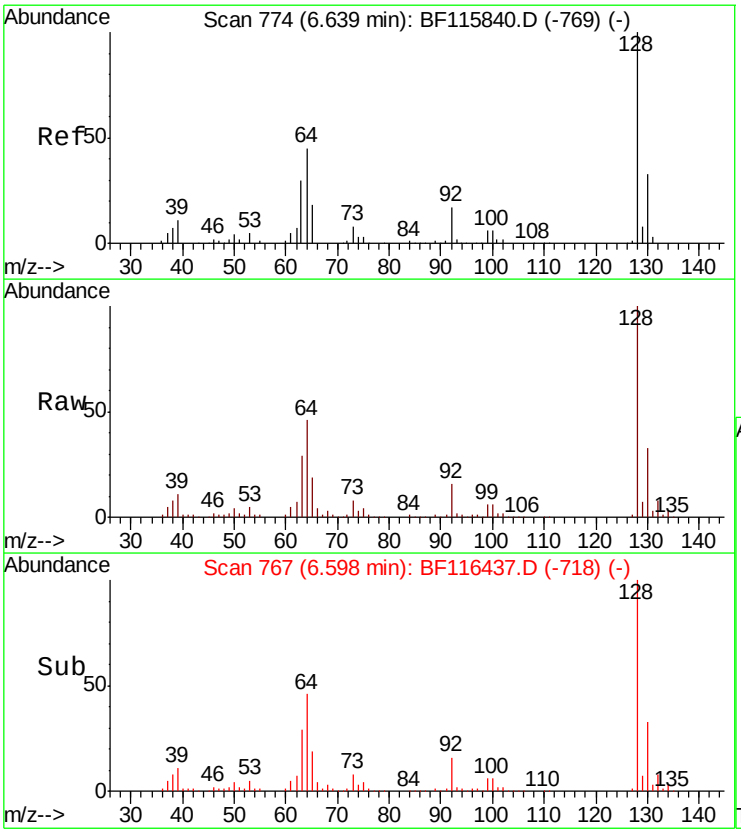
#7
Phenol-d6
Concen: 85.377 ng
RT: 6.46 min Scan# 743
Delta R.T. -0.01 min
Lab File: BF116437.D
Acq: 20 Aug 2019 18:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 715383

Ion	Ratio	Lower	Upper
99	100		
42	16.4	13.8	20.8
71	32.2	27.3	40.9

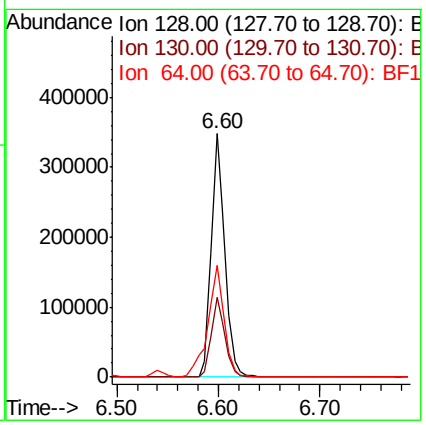


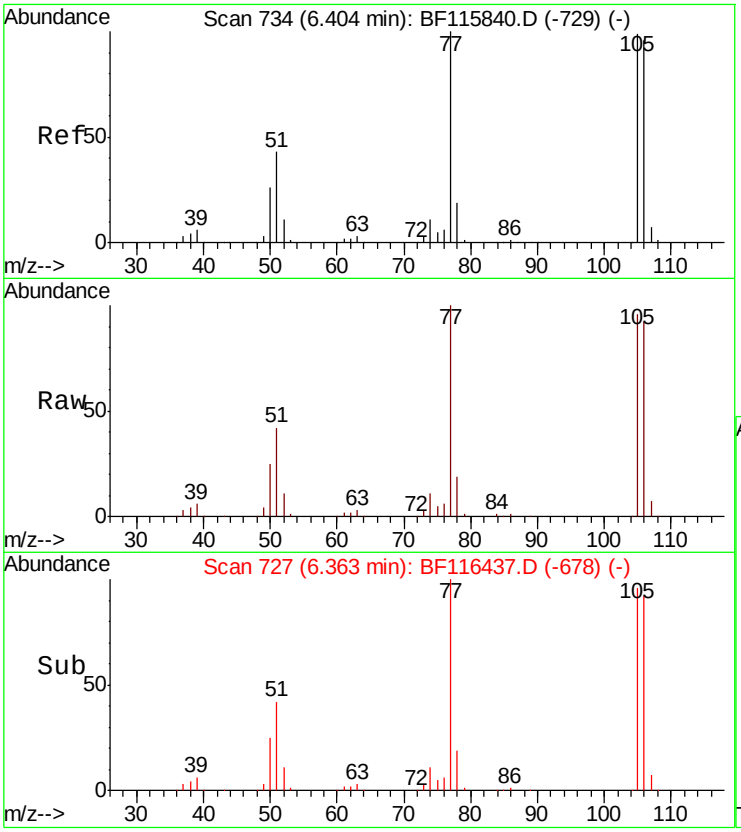


#8
2-Chlorophenol
Concen: 44.368 ng
RT: 6.60 min Scan# 767
Delta R.T. -0.01 min
Lab File: BF116437.D
Acq: 20 Aug 2019 18:34

Tgt Ion:128 Resp: 325831

Ion	Ratio	Lower	Upper
128	100		
130	32.5	12.9	52.9
64	45.7	24.3	64.3



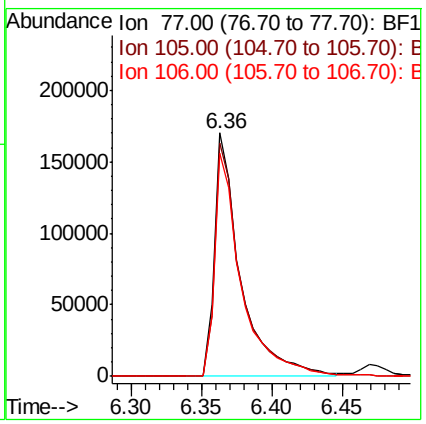


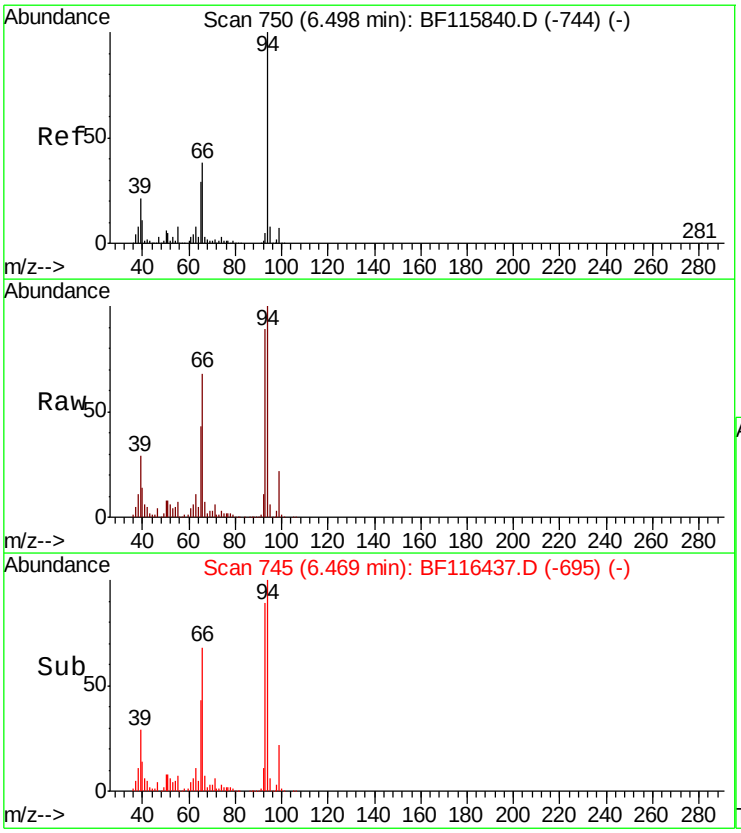
#9
Benzaldehyde
Concen: 37.643 ng
RT: 6.36 min Scan# 727
Delta R.T. -0.01 min
Lab File: BF116437.D
Acq: 20 Aug 2019 18:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 217635

Ion	Ratio	Lower	Upper
77	100		
105	95.8	79.2	119.2
106	91.5	74.3	114.3

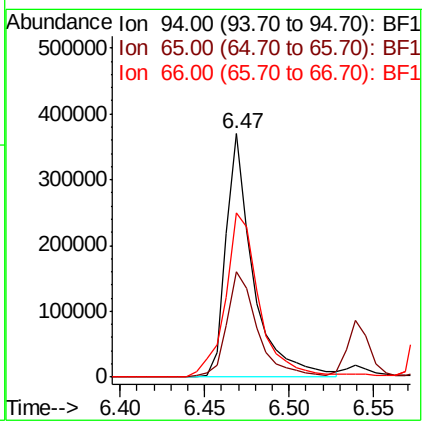


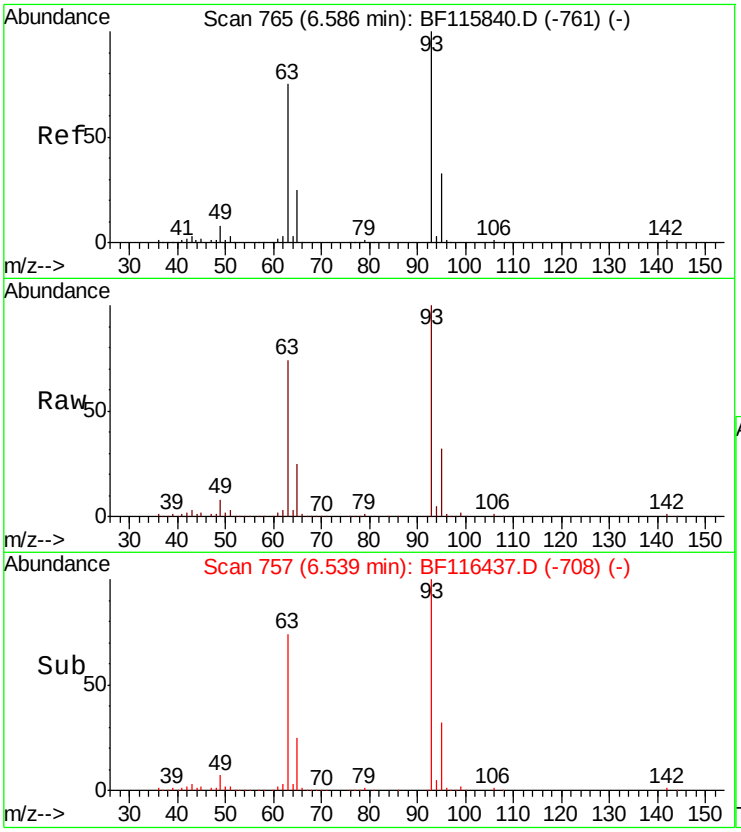


#10
Phenol
Concen: 41.756 ng
RT: 6.47 min Scan# 745
Delta R.T. -0.01 min
Lab File: BF116437.D
Acq: 20 Aug 2019 18:34

Tgt Ion: 94 Resp: 412014

Ion	Ratio	Lower	Upper
94	100		
65	43.3	16.8	56.8
66	67.5	34.2	74.2



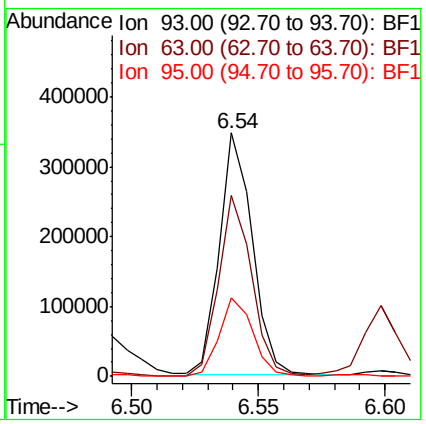


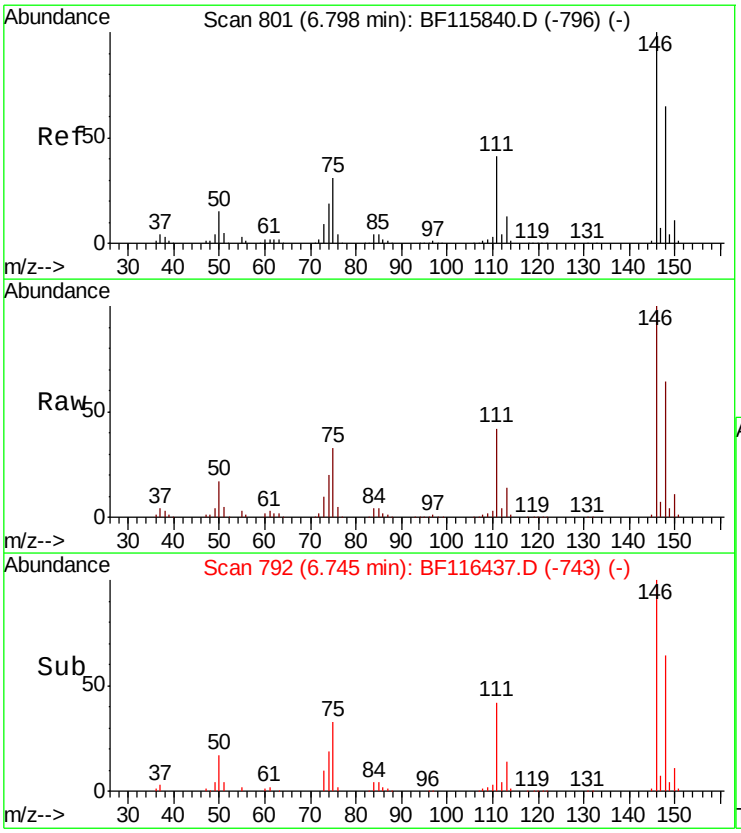
#11
bis(2-Chloroethyl)ether
Concen: 43.255 ng
RT: 6.54 min Scan# 757
Delta R.T. -0.01 min
Lab File: BF116437.D
Acq: 20 Aug 2019 18:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 313796

Ion	Ratio	Lower	Upper
93	100		
63	74.5	51.9	91.9
95	32.4	13.0	53.0

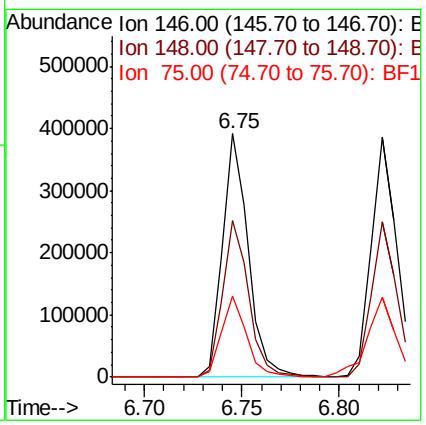


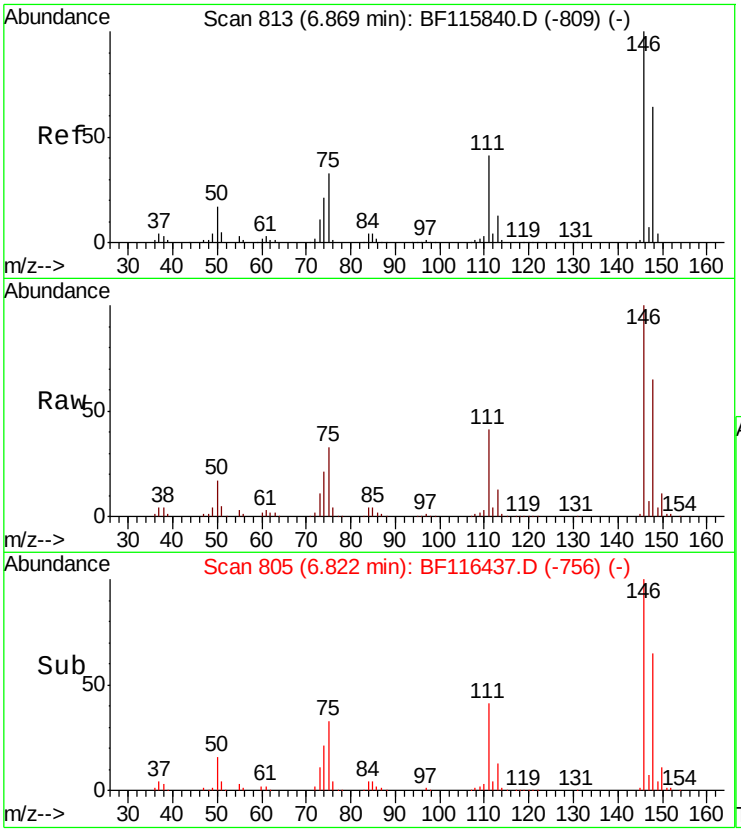


#12
1,3-Dichlorobenzene
Concen: 42.372 ng
RT: 6.75 min Scan# 792
Delta R.T. -0.01 min
Lab File: BF116437.D
Acq: 20 Aug 2019 18:34

Tgt Ion:146 Resp: 359628

Ion	Ratio	Lower	Upper
146	100		
148	64.2	51.3	76.9
75	33.4	27.4	41.2

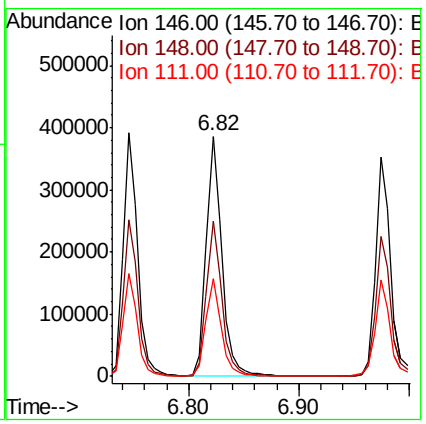




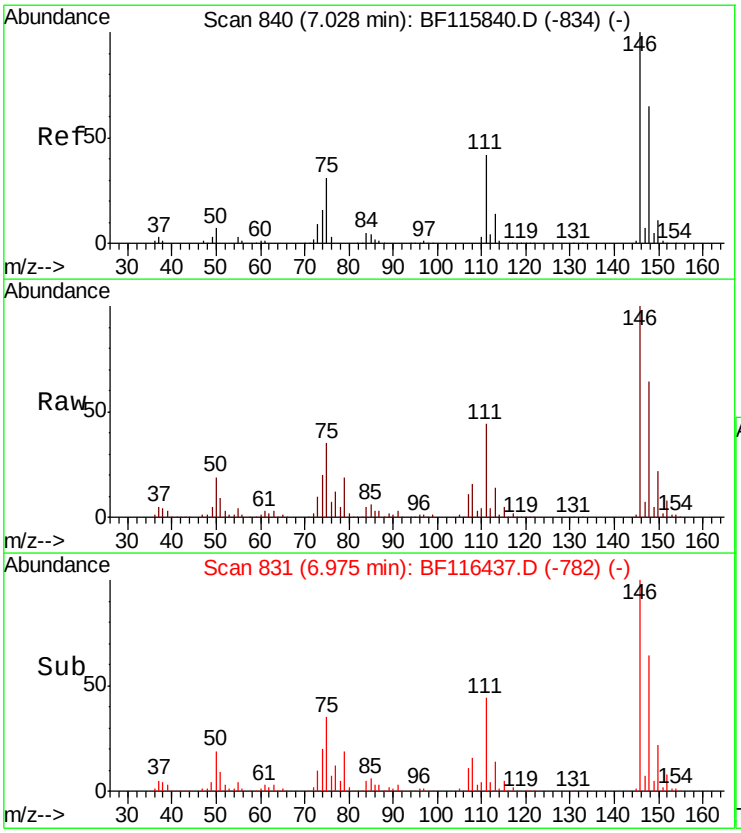
#13
1,4-Dichlorobenzene
Concen: 43.420 ng
RT: 6.82 min Scan# 805
Delta R.T. -0.01 min
Lab File: BF116437.D
Acq: 20 Aug 2019 18:34

Tgt Ion:146 Resp: 368989

Ion	Ratio	Lower	Upper
146	100		
148	64.8	51.3	76.9
111	40.8	34.0	51.0



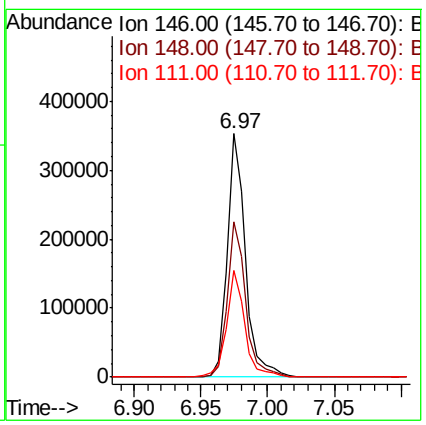
Instrument :
BNA_F
ClientSampleId :

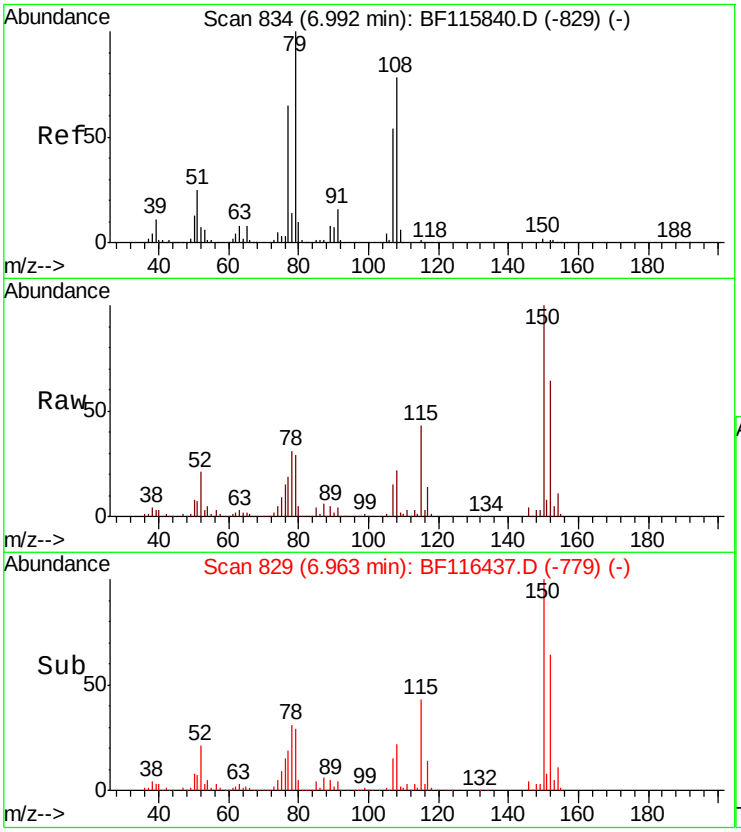


#14
1,2-Dichlorobenzene
Concen: 43.351 ng
RT: 6.97 min Scan# 831
Delta R.T. -0.01 min
Lab File: BF116437.D
Acq: 20 Aug 2019 18:34

Tgt Ion:146 Resp: 339216

Ion	Ratio	Lower	Upper
146	100		
148	64.0	51.2	76.8
111	43.8	33.5	50.3



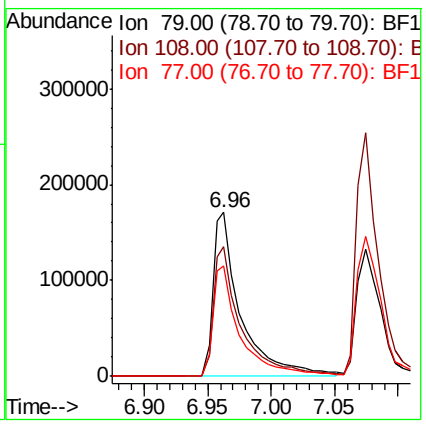


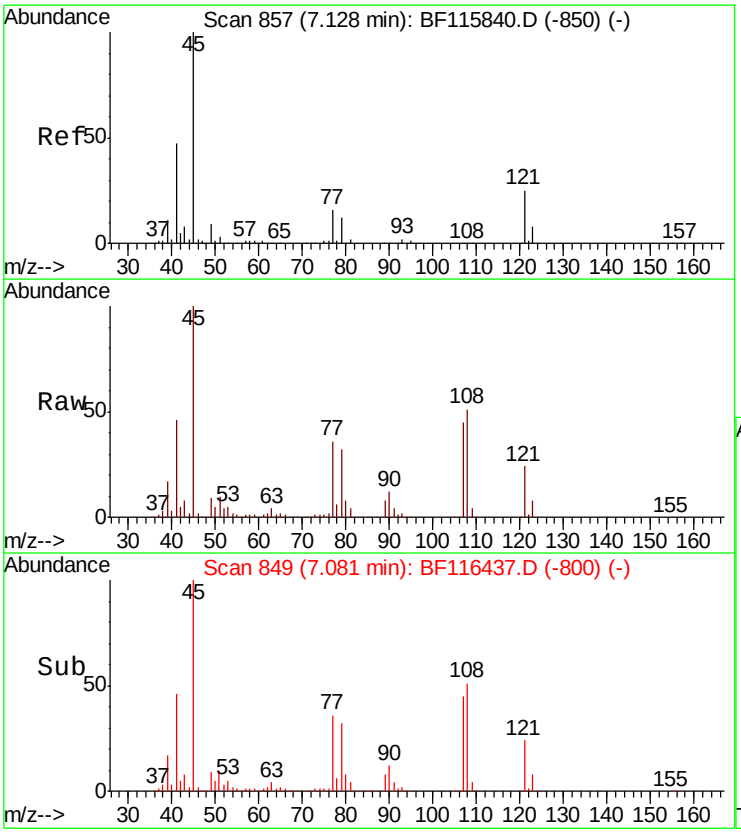
#15
Benzyl Alcohol
Concen: 41.121 ng
RT: 6.96 min Scan# 829
Delta R.T. -0.01 min
Lab File: BF116437.D
Acq: 20 Aug 2019 18:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 261485

Ion	Ratio	Lower	Upper
79	100		
108	78.7	62.7	94.1
77	67.0	52.2	78.2

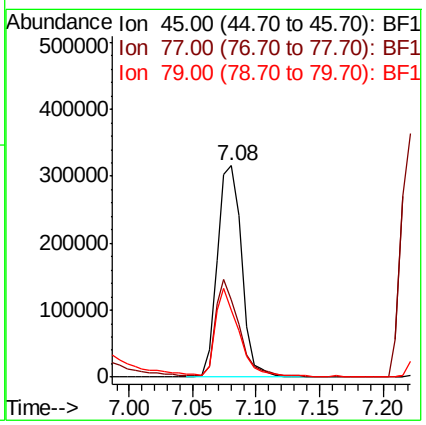


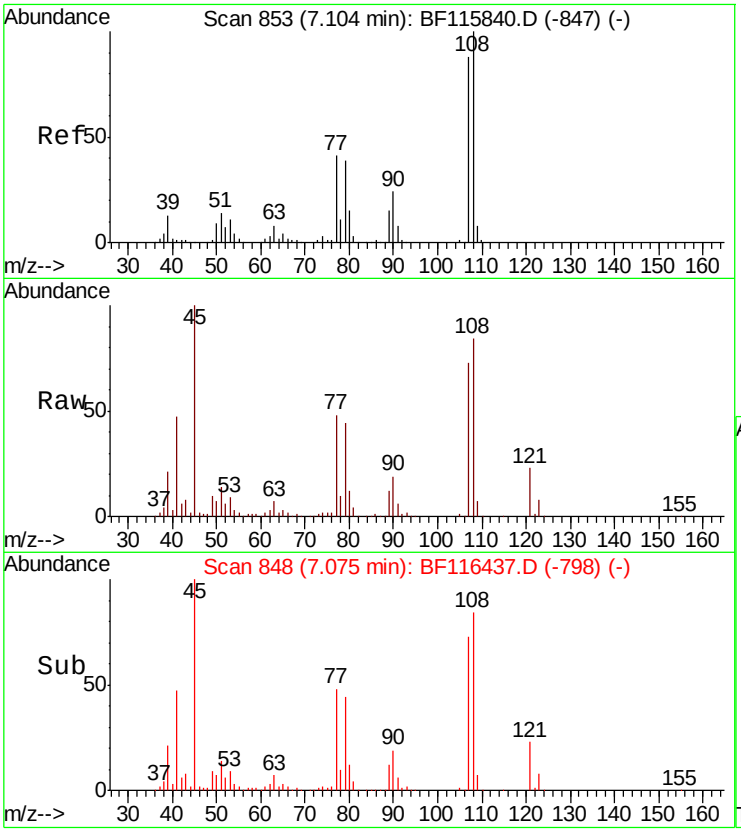


#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.672 ng
RT: 7.08 min Scan# 849
Delta R.T. -0.01 min
Lab File: BF116437.D
Acq: 20 Aug 2019 18:34

Tgt Ion: 45 Resp: 422251

Ion	Ratio	Lower	Upper
45	100		
77	36.4	0.0	40.0
79	31.8	0.0	35.9



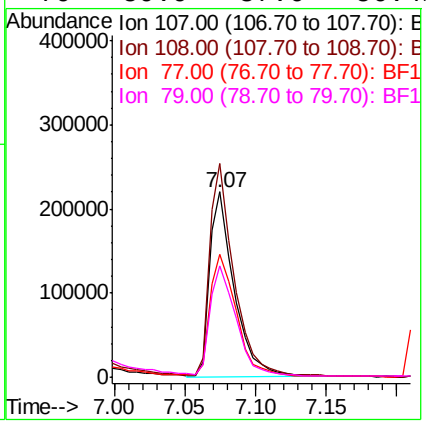


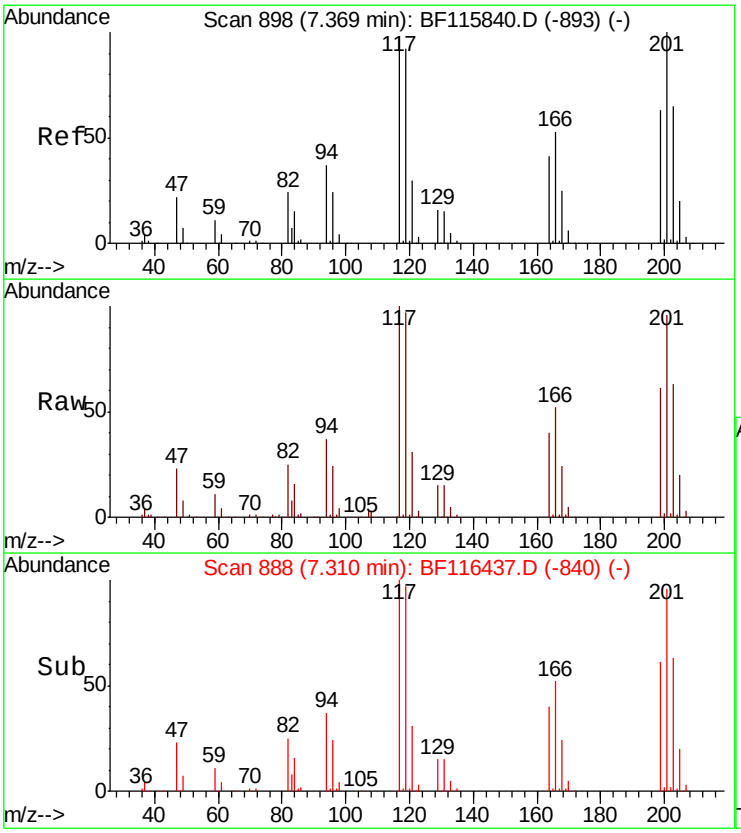
#17
2-Methylphenol
Concen: 42.218 ng
RT: 7.07 min Scan# 848
Delta R.T. -0.01 min
Lab File: BF116437.D
Acq: 20 Aug 2019 18:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 262530

Ion	Ratio	Lower	Upper
107	100		
108	115.1	91.2	136.8
77	66.4	40.3	60.5#
79	59.9	37.6	56.4#

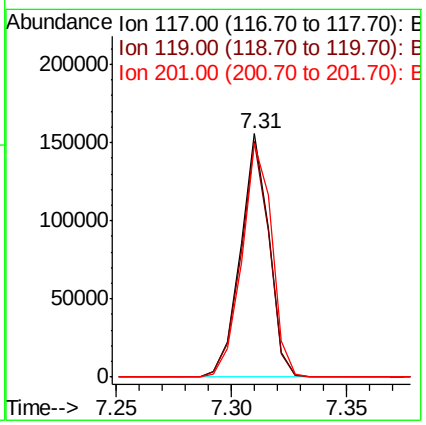


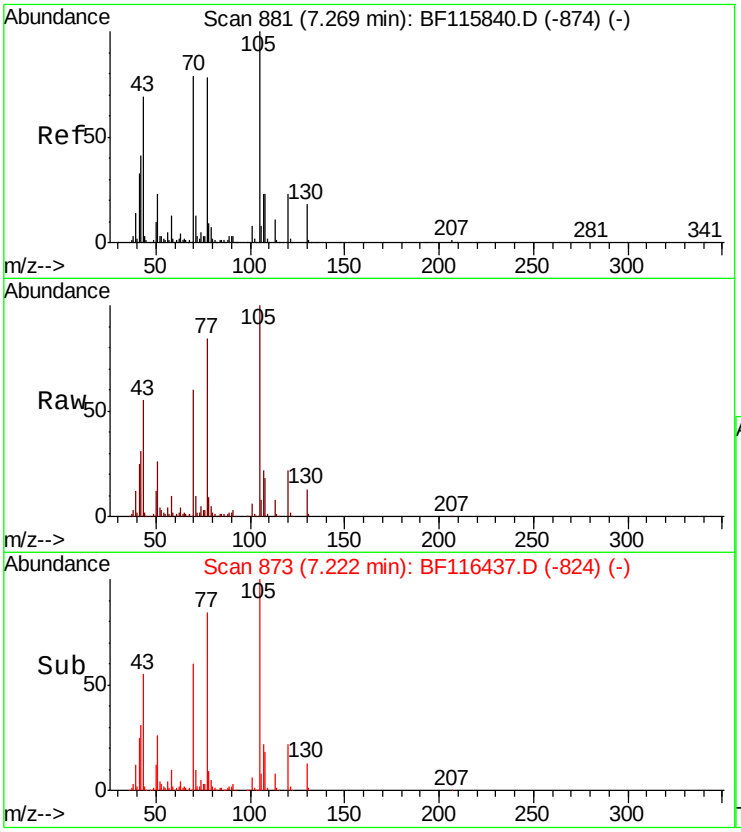


#18
Hexachloroethane
Concen: 42.849 ng
RT: 7.31 min Scan# 888
Delta R.T. -0.02 min
Lab File: BF116437.D
Acq: 20 Aug 2019 18:34

Tgt Ion:117 Resp: 134066

Ion	Ratio	Lower	Upper
117	100		
119	97.0	76.1	114.1
201	95.9	77.0	115.4



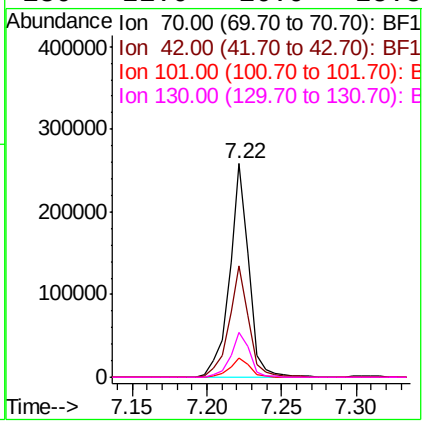


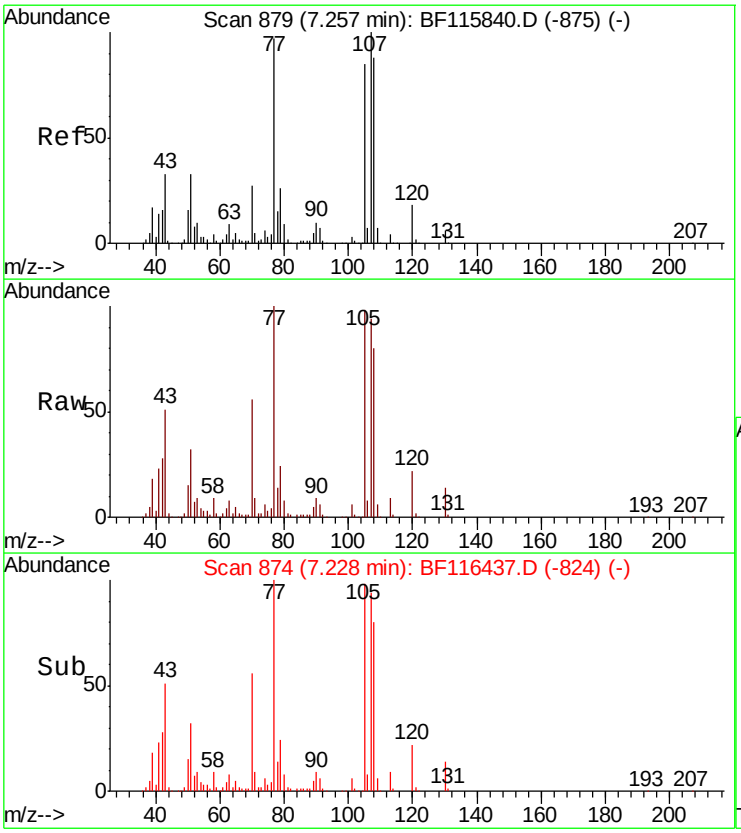
#19
n-Nitroso-di-n-propylamine
Concen: 45.234 ng
RT: 7.22 min Scan# 873
Delta R.T. -0.01 min
Lab File: BF116437.D
Acq: 20 Aug 2019 18:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 234871

Ion	Ratio	Lower	Upper
70	100		
42	52.2	40.9	61.3
101	9.3	7.9	11.9
130	21.0	16.9	25.3

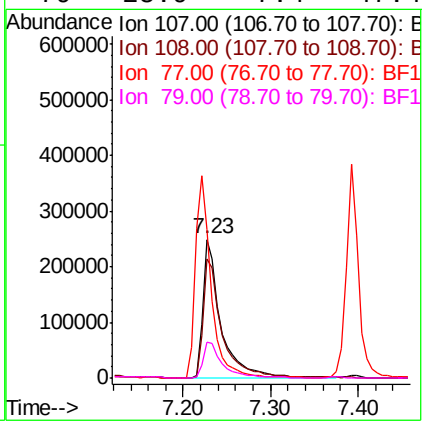


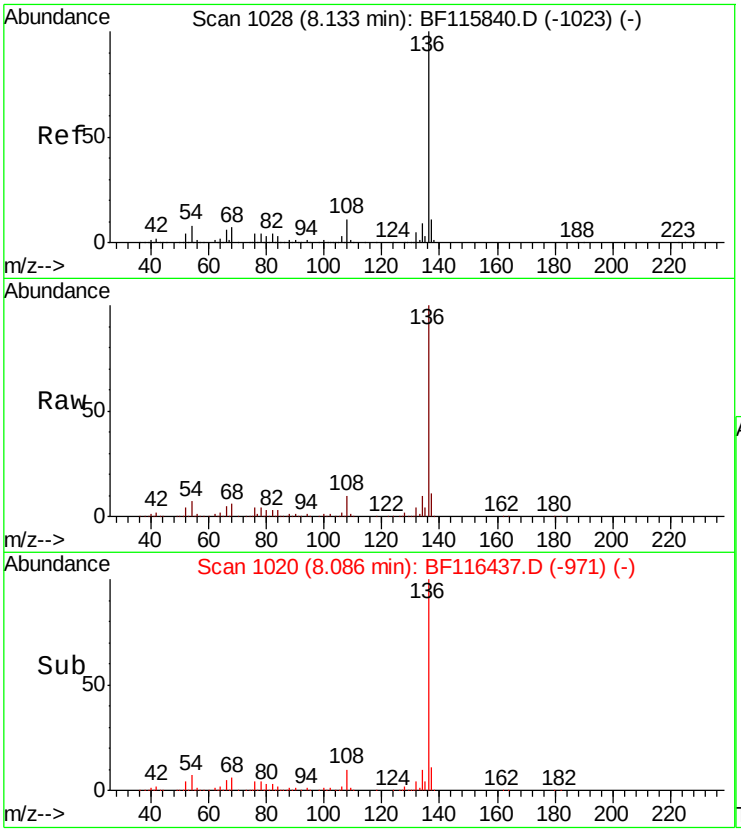


#20
3+4-Methylphenols
Concen: 47.763 ng
RT: 7.23 min Scan# 874
Delta R.T. -0.01 min
Lab File: BF116437.D
Acq: 20 Aug 2019 18:34

Tgt Ion:107 Resp: 351479

Ion	Ratio	Lower	Upper
107	100		
108	85.8	67.6	107.6
77	106.8	104.4	144.4
79	25.9	7.4	47.4



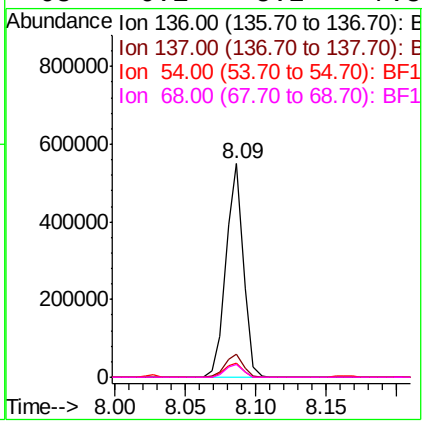


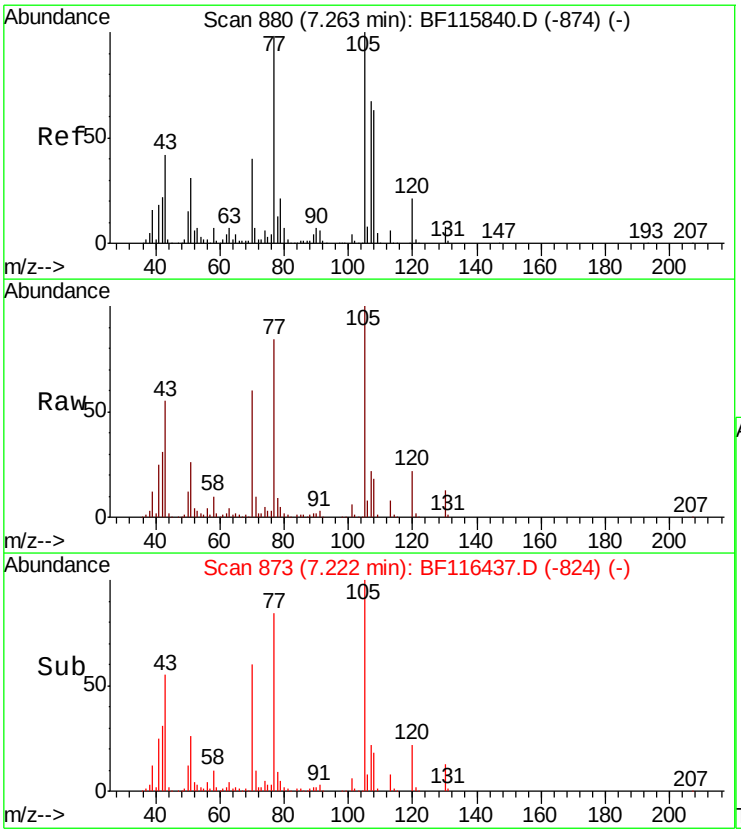
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.09 min Scan# 1020
Delta R.T. -0.01 min
Lab File: BF116437.D
Acq: 20 Aug 2019 18:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 470225

Ion	Ratio	Lower	Upper
136	100		
137	10.9	9.0	13.4
54	6.6	5.8	8.6
68	6.1	5.2	7.8

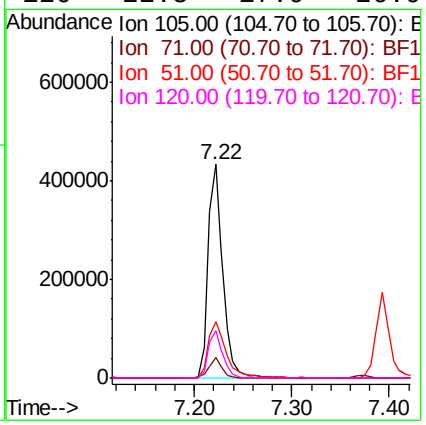


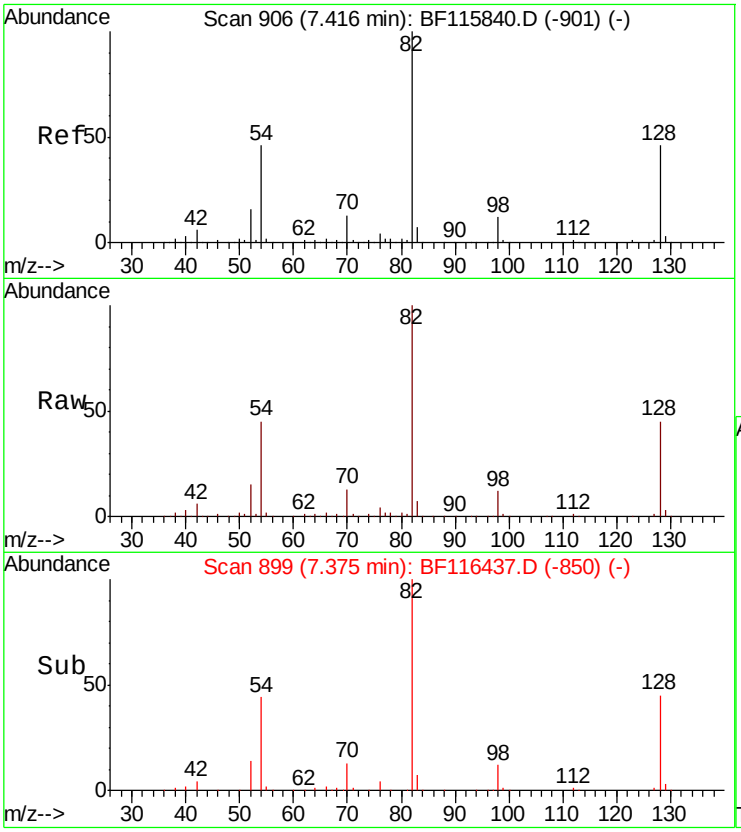


#22
Acetophenone
Concen: 43.437 ng
RT: 7.22 min Scan# 873
Delta R.T. -0.01 min
Lab File: BF116437.D
Acq: 20 Aug 2019 18:34

Tgt Ion:105 Resp: 447947

Ion	Ratio	Lower	Upper
105	100		
71	9.8	5.9	8.9#
51	26.3	25.3	37.9
120	22.5	17.9	26.9



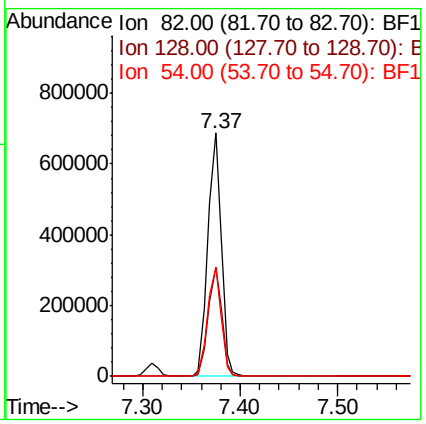


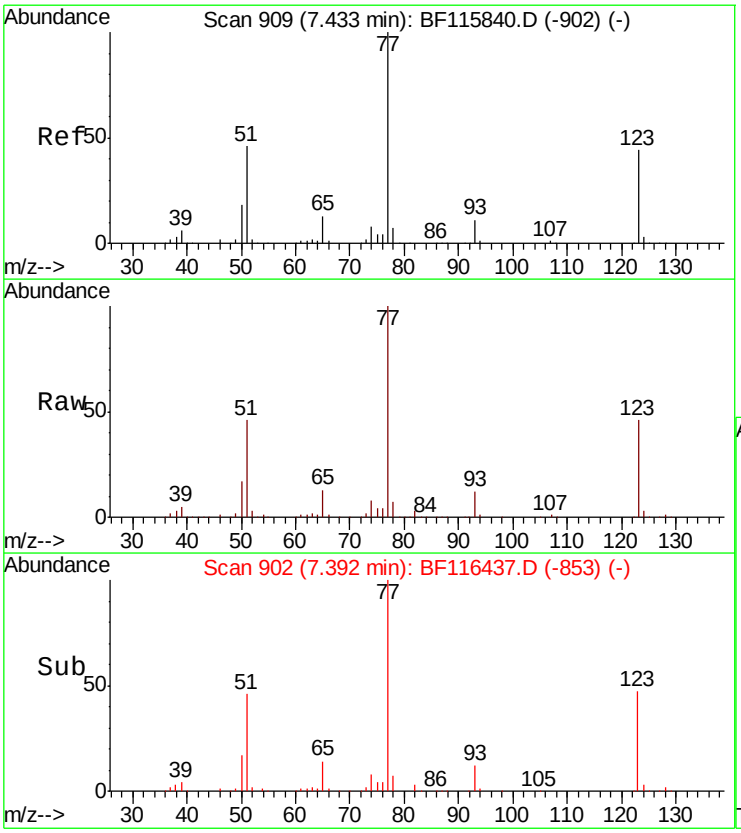
#23
Nitrobenzene-d5
Concen: 81.799 ng
RT: 7.37 min Scan# 899
Delta R.T. -0.01 min
Lab File: BF116437.D
Acq: 20 Aug 2019 18:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 666352

Ion	Ratio	Lower	Upper
82	100		
128	45.0	36.5	54.7
54	44.7	36.0	54.0

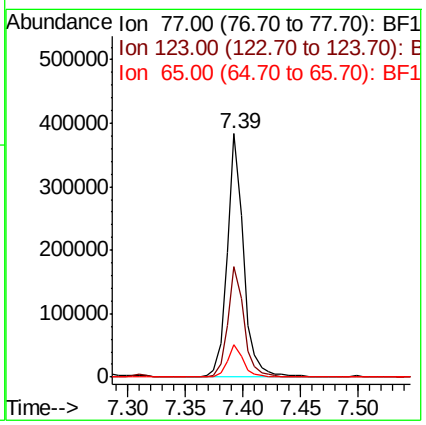


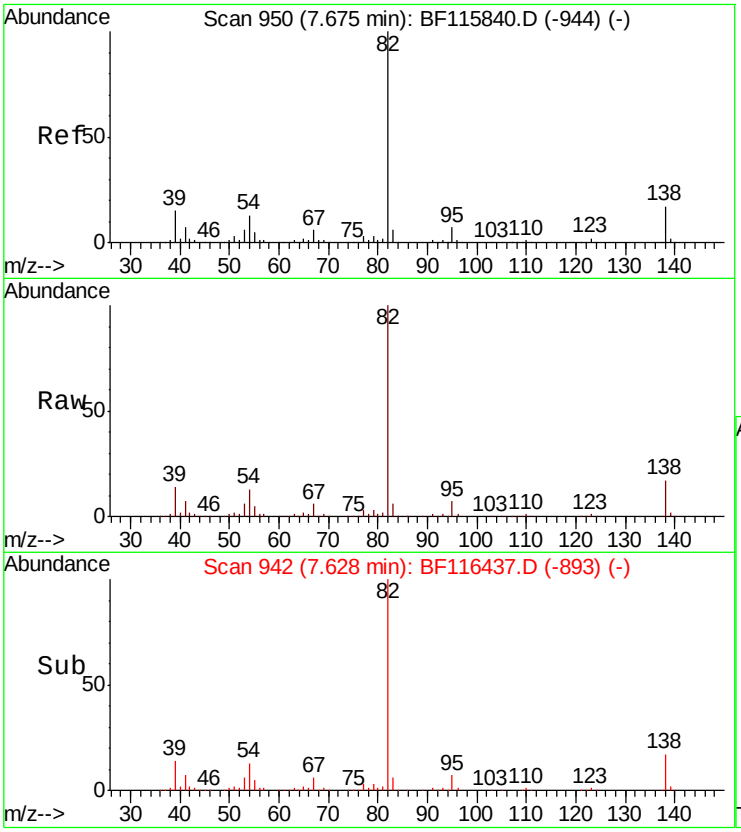


#24
Nitrobenzene
Concen: 41.962 ng
RT: 7.39 min Scan# 902
Delta R.T. -0.01 min
Lab File: BF116437.D
Acq: 20 Aug 2019 18:34

Tgt Ion: 77 Resp: 369098

Ion	Ratio	Lower	Upper
77	100		
123	45.6	36.7	55.1
65	13.4	10.6	16.0



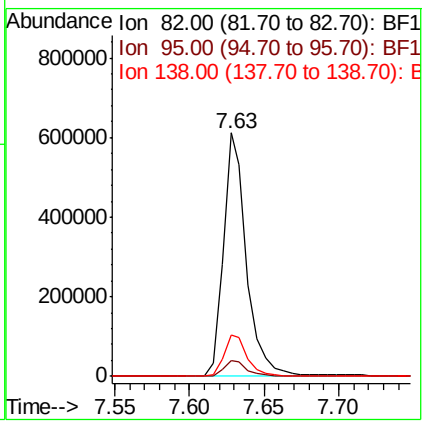


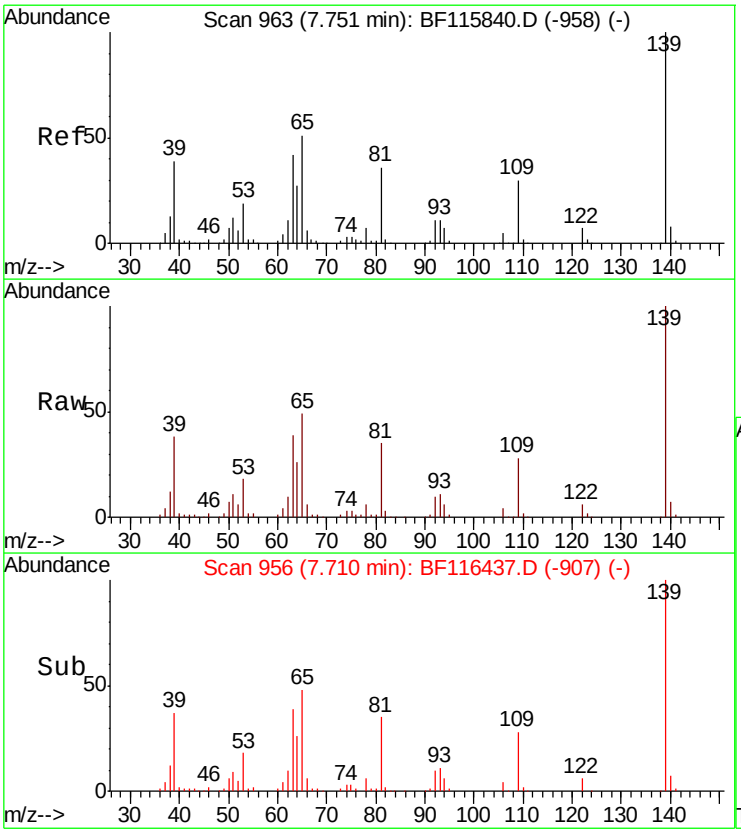
#25
Isophorone
Concen: 42.857 ng
RT: 7.63 min Scan# 942
Delta R.T. -0.01 min
Lab File: BF116437.D
Acq: 20 Aug 2019 18:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 667576

Ion	Ratio	Lower	Upper
82	100		
95	6.5	5.4	8.0
138	17.1	14.5	21.7

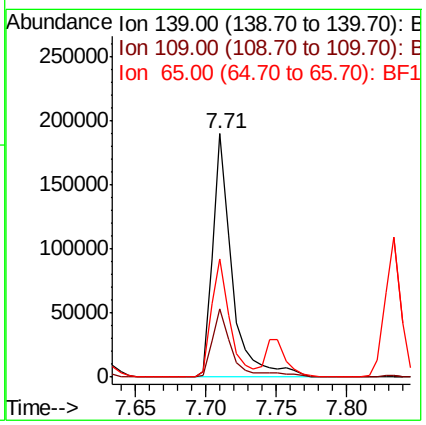


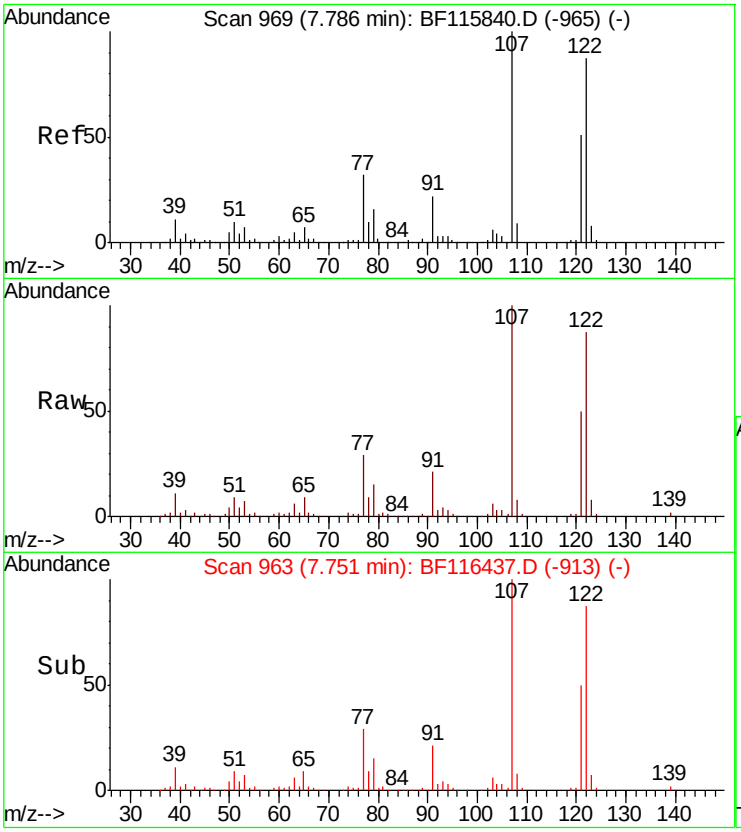


#26
2-Nitrophenol
Concen: 43.533 ng
RT: 7.71 min Scan# 956
Delta R.T. -0.01 min
Lab File: BF116437.D
Acq: 20 Aug 2019 18:34

Tgt Ion:139 Resp: 180498

Ion	Ratio	Lower	Upper
139	100		
109	28.0	23.4	35.2
65	48.6	41.1	61.7



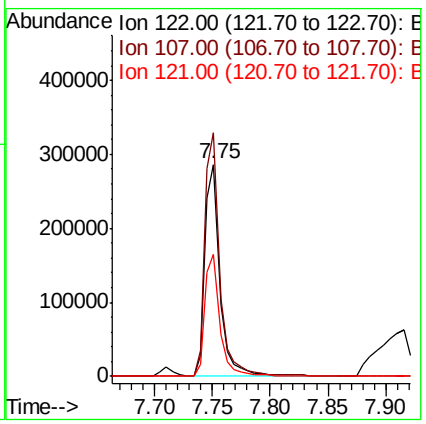


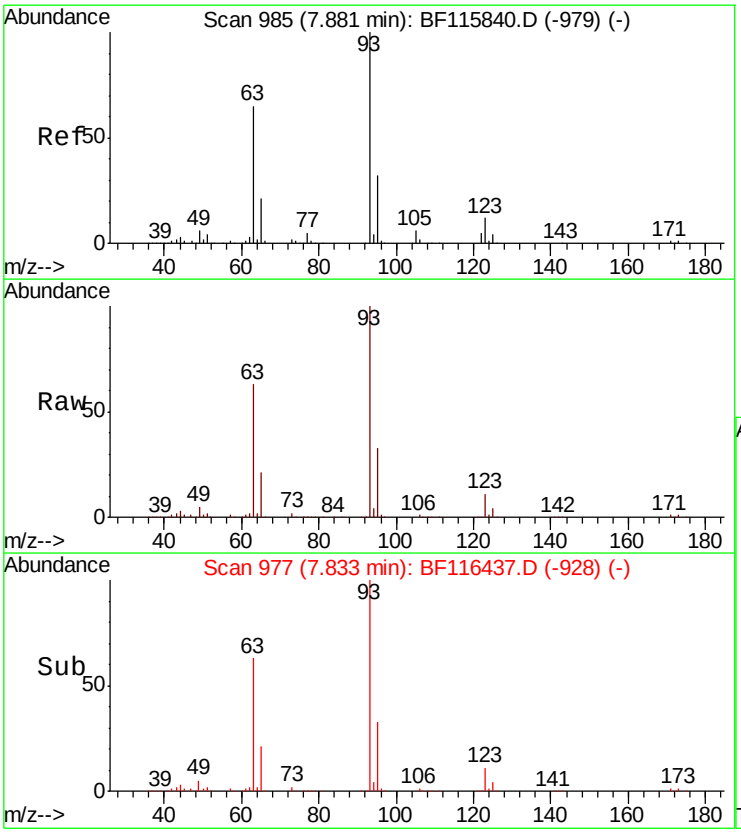
#27
2,4-Dimethylphenol
Concen: 41.516 ng
RT: 7.75 min Scan# 963
Delta R.T. -0.01 min
Lab File: BF116437.D
Acq: 20 Aug 2019 18:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 258977

Ion	Ratio	Lower	Upper
122	100		
107	114.8	93.0	139.6
121	57.6	47.6	71.4

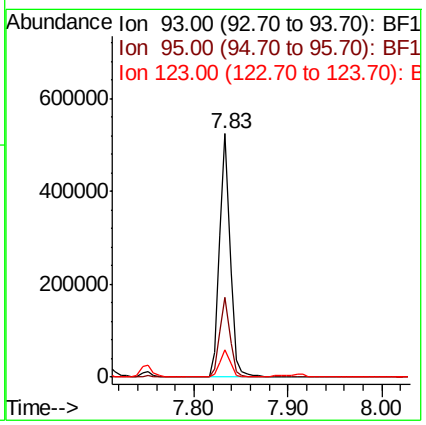


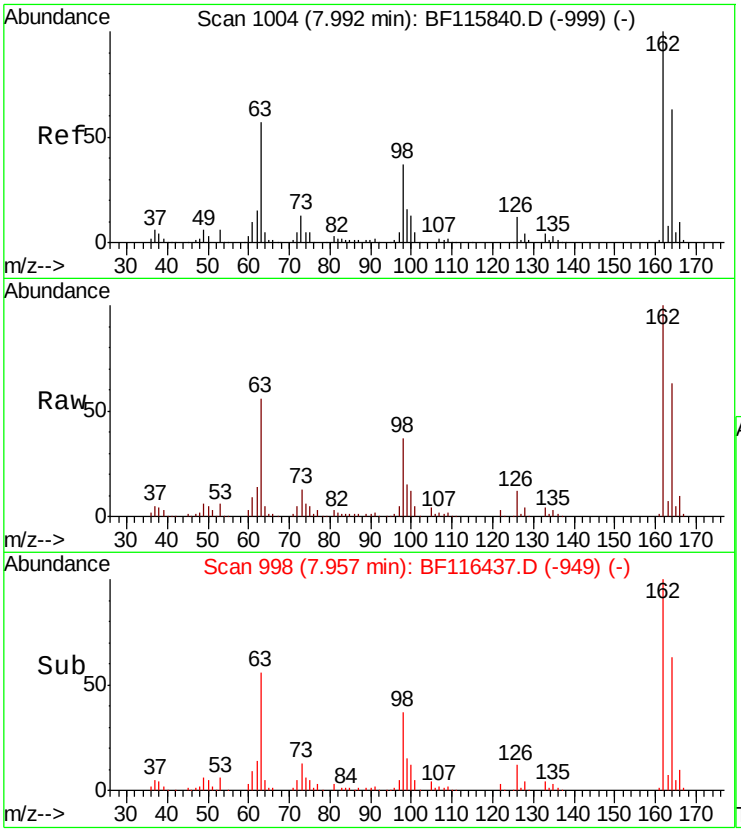


#28
bis(2-Chloroethoxy)methane
Concen: 43.239 ng
RT: 7.83 min Scan# 977
Delta R.T. -0.01 min
Lab File: BF116437.D
Acq: 20 Aug 2019 18:34

Tgt Ion: 93 Resp: 417458

Ion	Ratio	Lower	Upper
93	100		
95	32.7	26.2	39.4
123	11.1	9.2	13.8



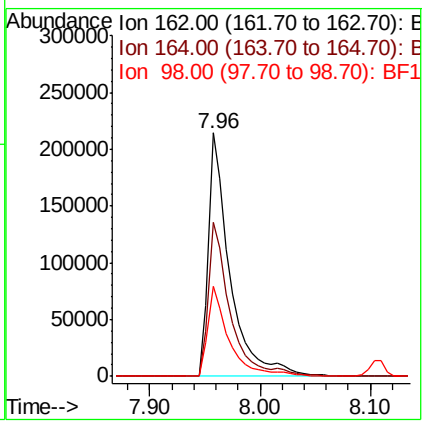


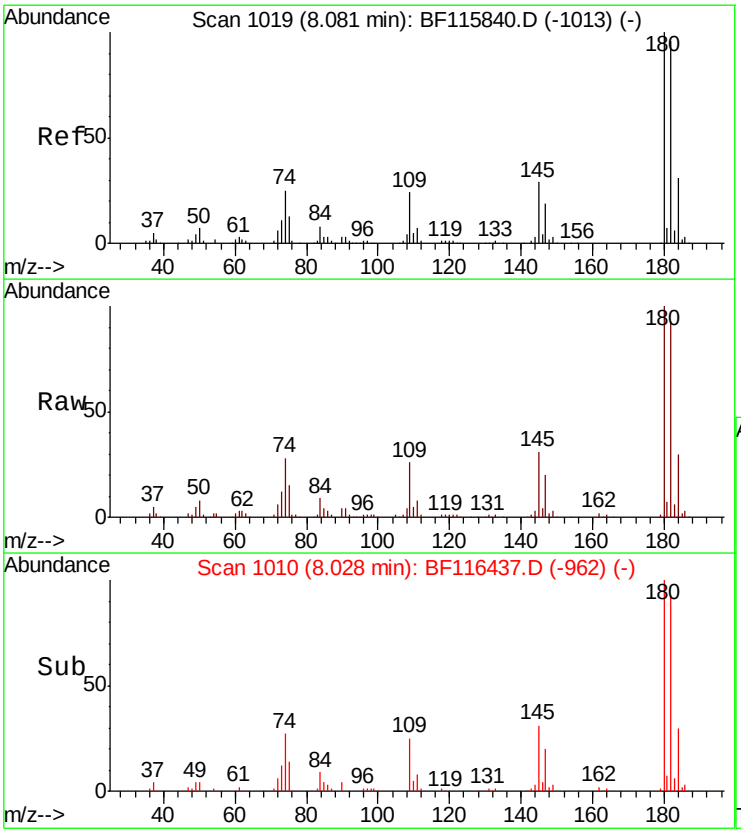
#29
2,4-Dichlorophenol
Concen: 43.167 ng
RT: 7.96 min Scan# 998
Delta R.T. -0.01 min
Lab File: BF116437.D
Acq: 20 Aug 2019 18:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 284321

Ion	Ratio	Lower	Upper
162	100		
164	63.0	45.1	85.1
98	36.8	15.8	55.8

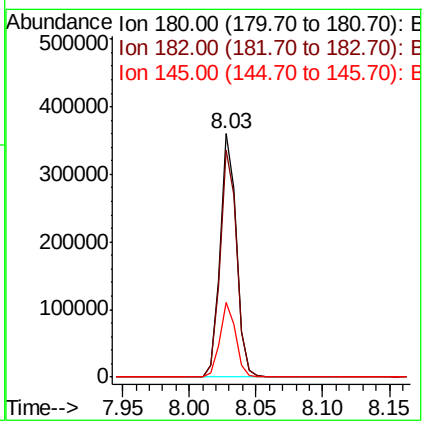


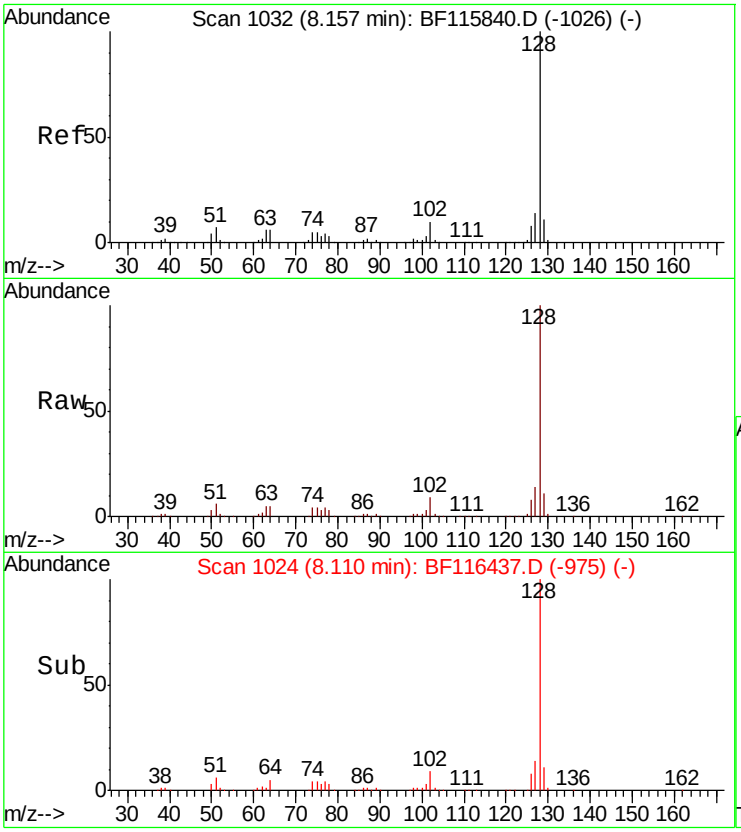


#30
1,2,4-Trichlorobenzene
Concen: 41.561 ng
RT: 8.03 min Scan# 1010
Delta R.T. -0.02 min
Lab File: BF116437.D
Acq: 20 Aug 2019 18:34

Tgt Ion:180 Resp: 312040

Ion	Ratio	Lower	Upper
180	100		
182	93.2	75.7	113.5
145	30.6	24.3	36.5



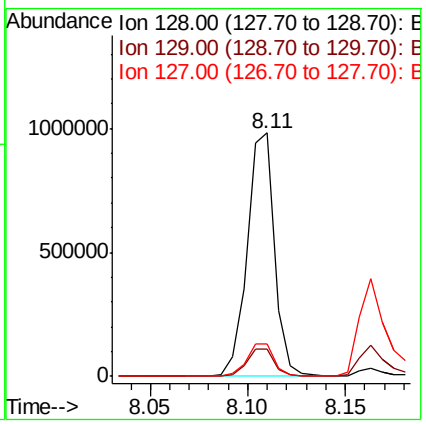


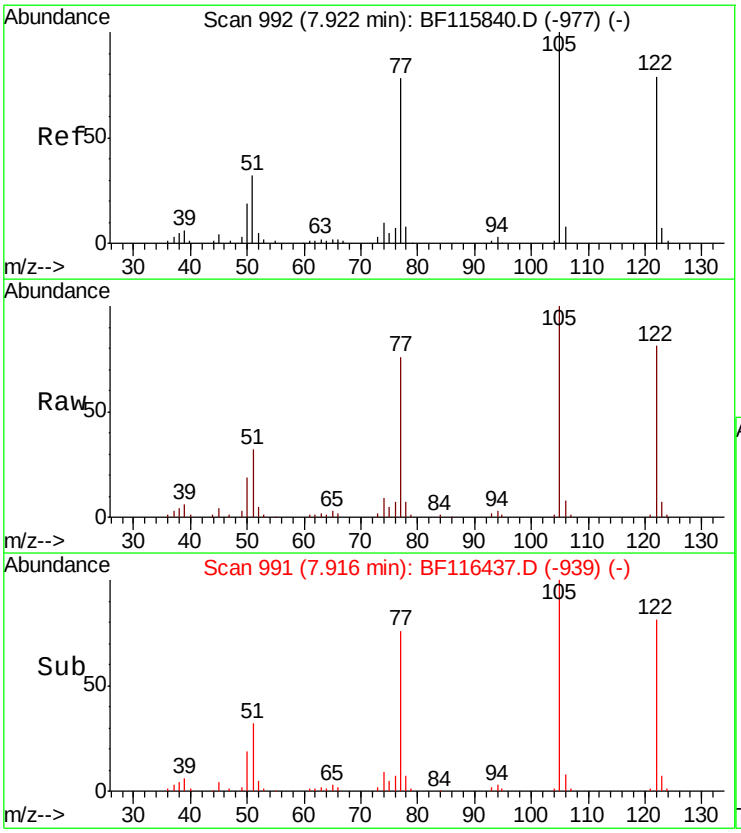
#31
Naphthalene
Concen: 42.905 ng
RT: 8.11 min Scan# 1024
Delta R.T. -0.01 min
Lab File: BF116437.D
Acq: 20 Aug 2019 18:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 949399

Ion	Ratio	Lower	Upper
128	100		
129	11.0	9.3	13.9
127	13.6	11.4	17.0

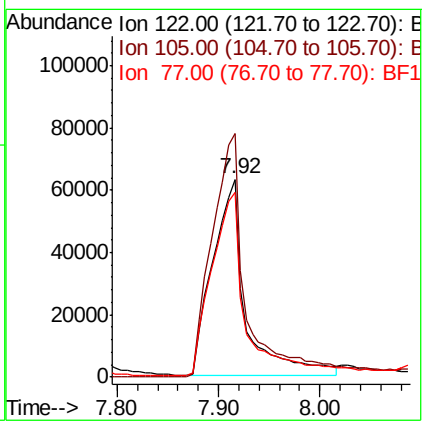


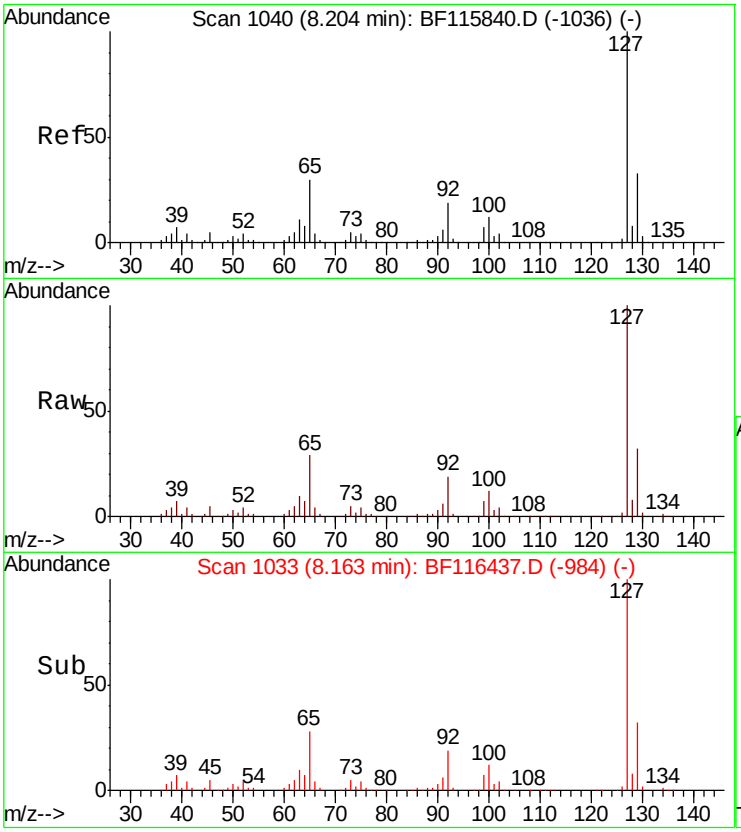


#32
Benzoic acid
Concen: 32.553 ng
RT: 7.92 min Scan# 991
Delta R.T. 0.01 min
Lab File: BF116437.D
Acq: 20 Aug 2019 18:34

Tgt Ion:122 Resp: 143167

Ion	Ratio	Lower	Upper
122	100		
105	123.0	106.1	146.1
77	93.4	76.7	116.7



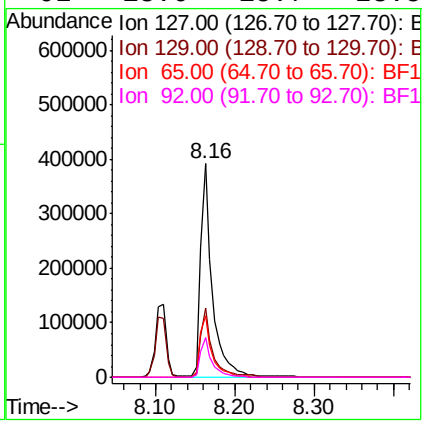


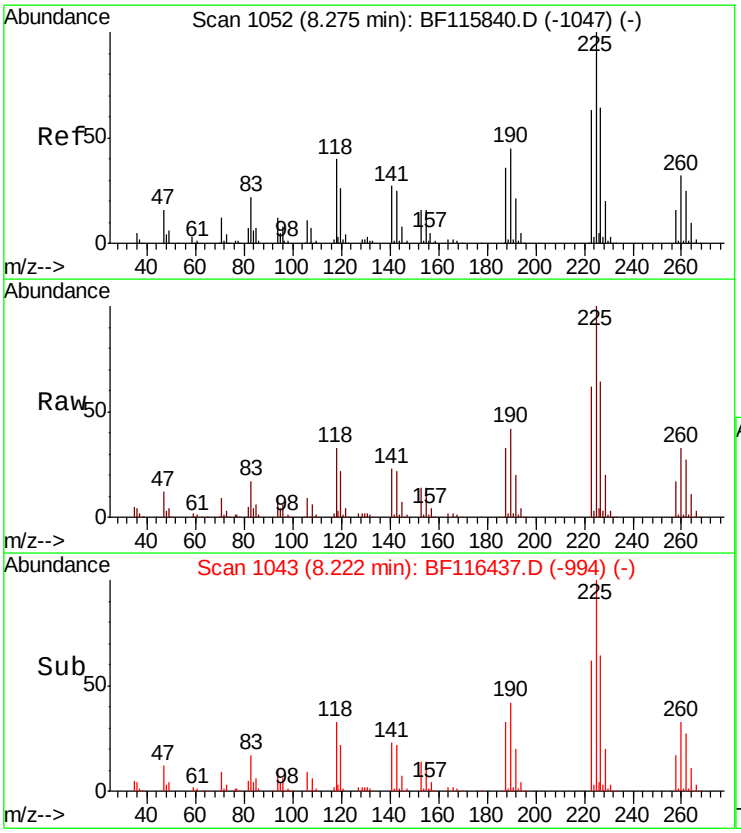
#33
4-Chloroaniline
Concen: 41.601 ng
RT: 8.16 min Scan# 1033
Delta R.T. -0.01 min
Lab File: BF116437.D
Acq: 20 Aug 2019 18:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 411299

Ion	Ratio	Lower	Upper
127	100		
129	32.2	26.1	39.1
65	28.6	24.9	37.3
92	18.6	15.7	23.5

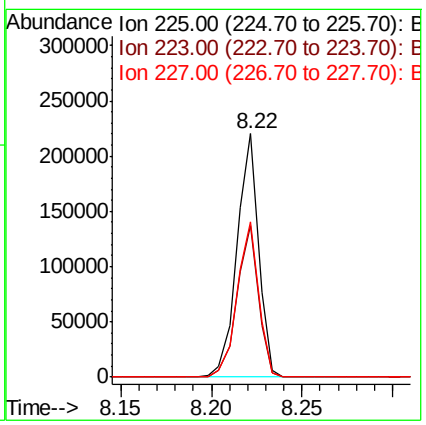


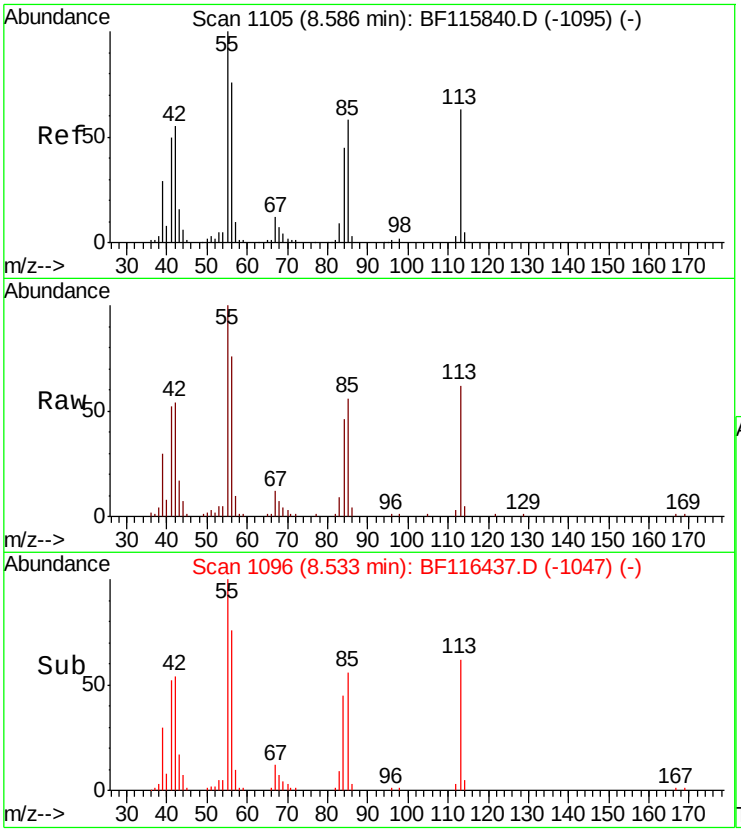


#34
Hexachlorobutadiene
Concen: 42.021 ng
RT: 8.22 min Scan# 1043
Delta R.T. -0.01 min
Lab File: BF116437.D
Acq: 20 Aug 2019 18:34

Tgt Ion:225 Resp: 181725

Ion	Ratio	Lower	Upper
225	100		
223	62.0	50.0	75.0
227	63.5	51.0	76.4



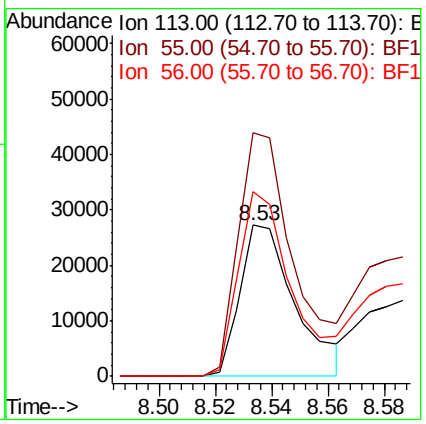


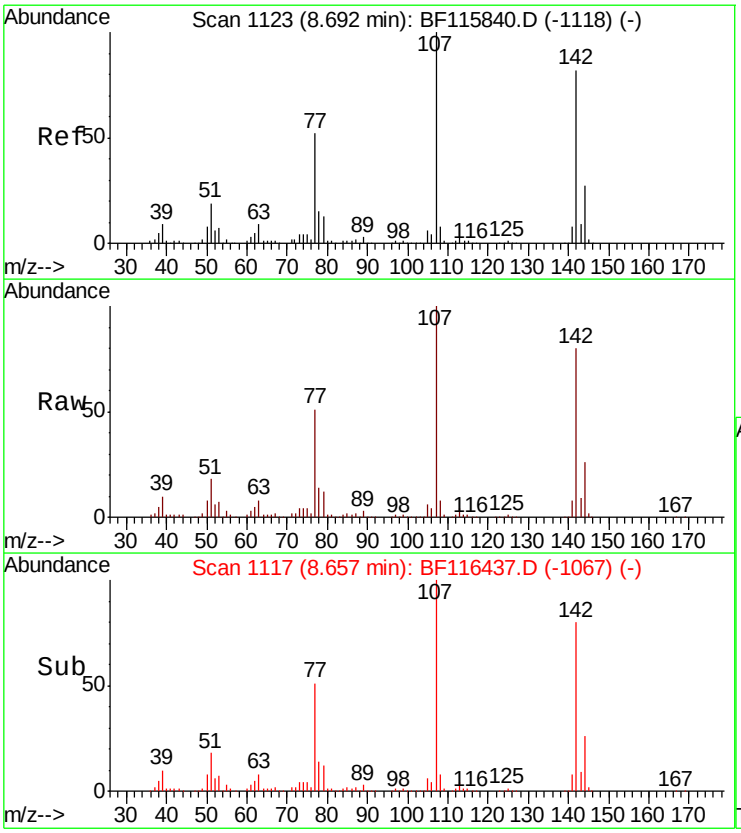
#35
Caprolactam
Concen: 17.357 ng
RT: 8.53 min Scan# 1096
Delta R.T. -0.01 min
Lab File: BF116437.D
Acq: 20 Aug 2019 18:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 36975

Ion	Ratio	Lower	Upper
113	100		
55	161.1	144.3	184.3
56	122.1	97.1	137.1

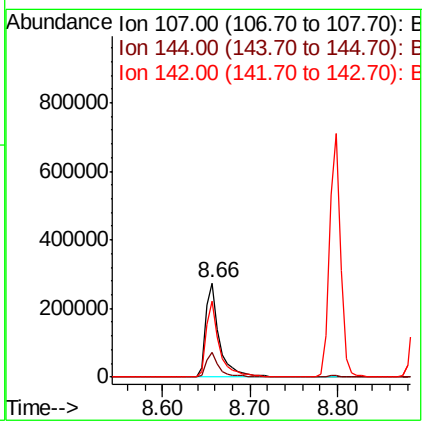


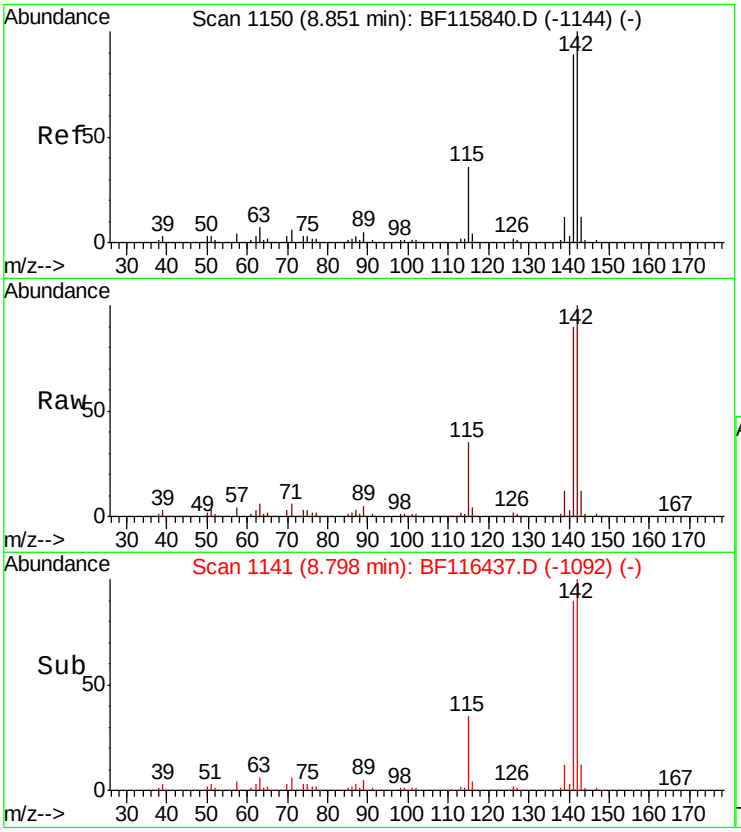


#36
4-Chloro-3-methylphenol
Concen: 43.837 ng
RT: 8.66 min Scan# 1117
Delta R.T. -0.01 min
Lab File: BF116437.D
Acq: 20 Aug 2019 18:34

Tgt Ion:107 Resp: 300373

Ion	Ratio	Lower	Upper
107	100		
144	26.2	20.2	30.2
142	80.4	61.7	92.5

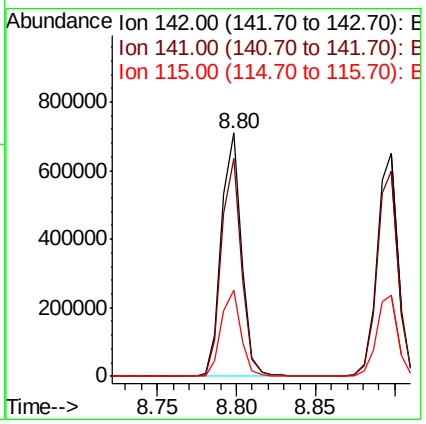




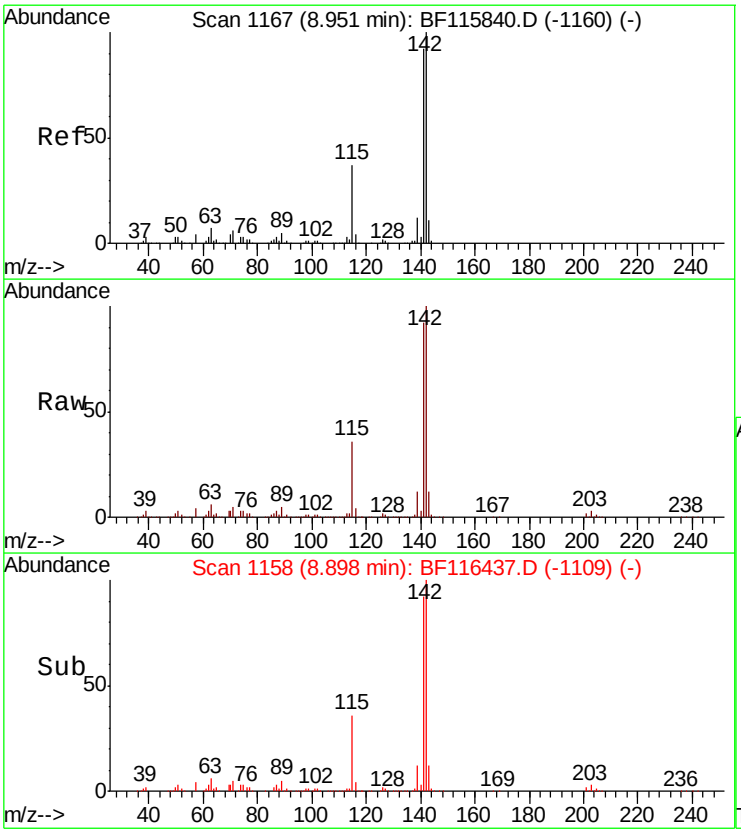
#37
2-Methylnaphthalene
Concen: 42.649 ng
RT: 8.80 min Scan# 1141
Delta R.T. -0.01 min
Lab File: BF116437.D
Acq: 20 Aug 2019 18:34

Tgt Ion:142 Resp: 621524

Ion	Ratio	Lower	Upper
142	100		
141	89.5	70.9	106.3
115	35.3	29.0	43.6



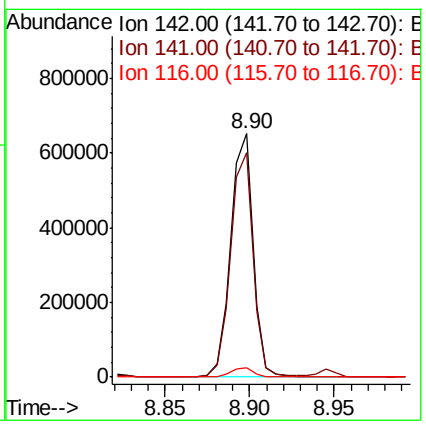
Instrument :
BNA_F
ClientSampleId :

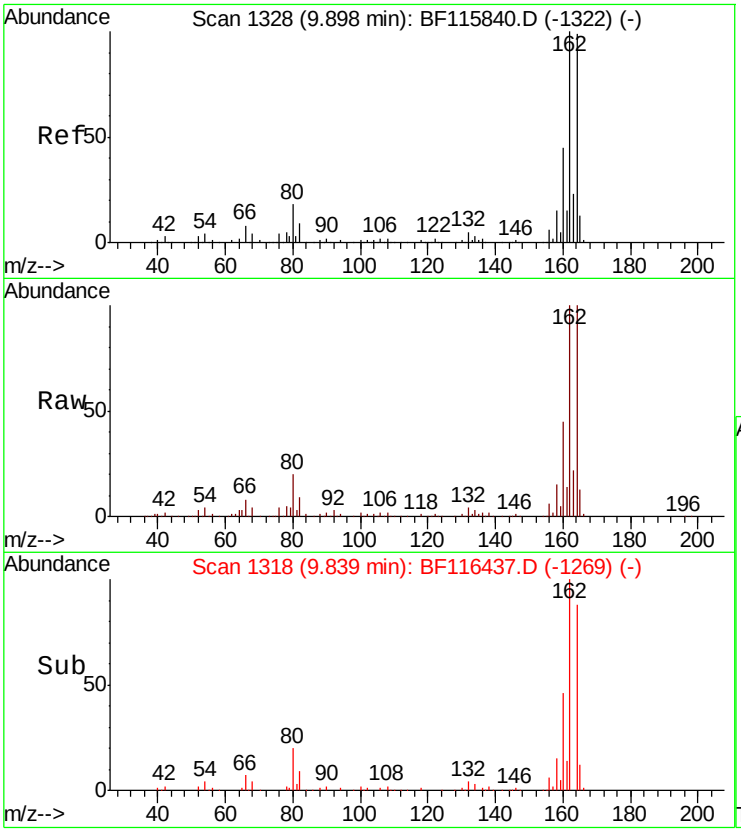


#38
1-Methylnaphthalene
Concen: 43.061 ng
RT: 8.90 min Scan# 1158
Delta R.T. -0.01 min
Lab File: BF116437.D
Acq: 20 Aug 2019 18:34

Tgt Ion:142 Resp: 593666

Ion	Ratio	Lower	Upper
142	100		
141	92.0	74.4	111.6
116	3.6	3.1	4.7



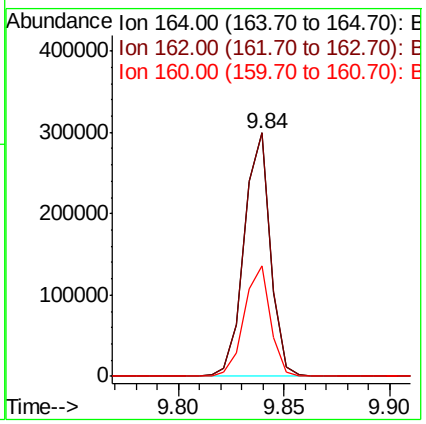


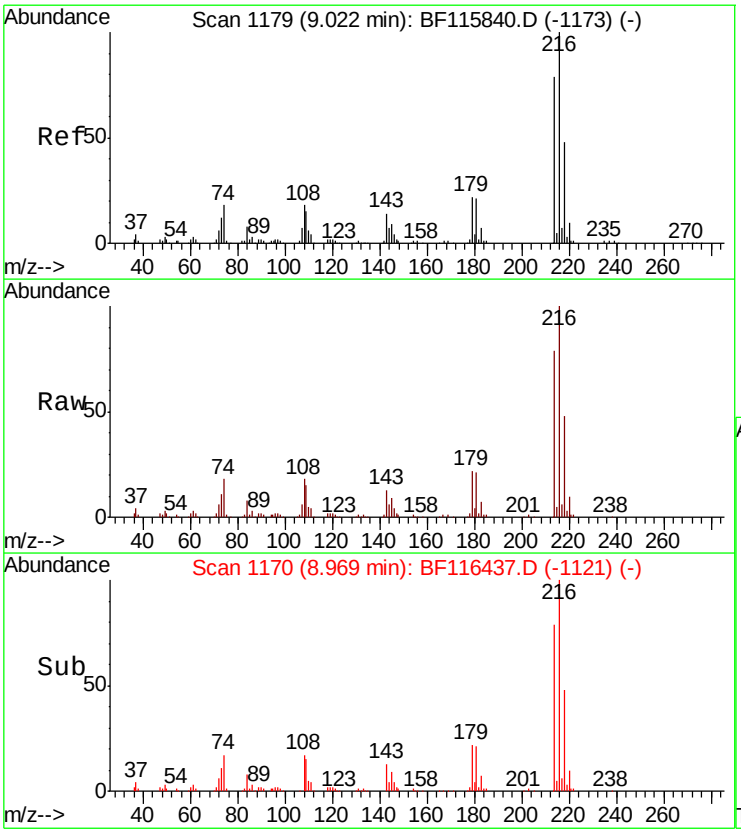
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.84 min Scan# 1318
Delta R.T. -0.01 min
Lab File: BF116437.D
Acq: 20 Aug 2019 18:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:164 Resp: 258292

Ion	Ratio	Lower	Upper
164	100		
162	100.0	82.6	124.0
160	45.3	37.6	56.4

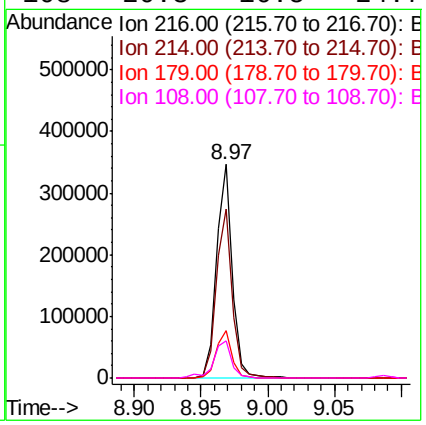


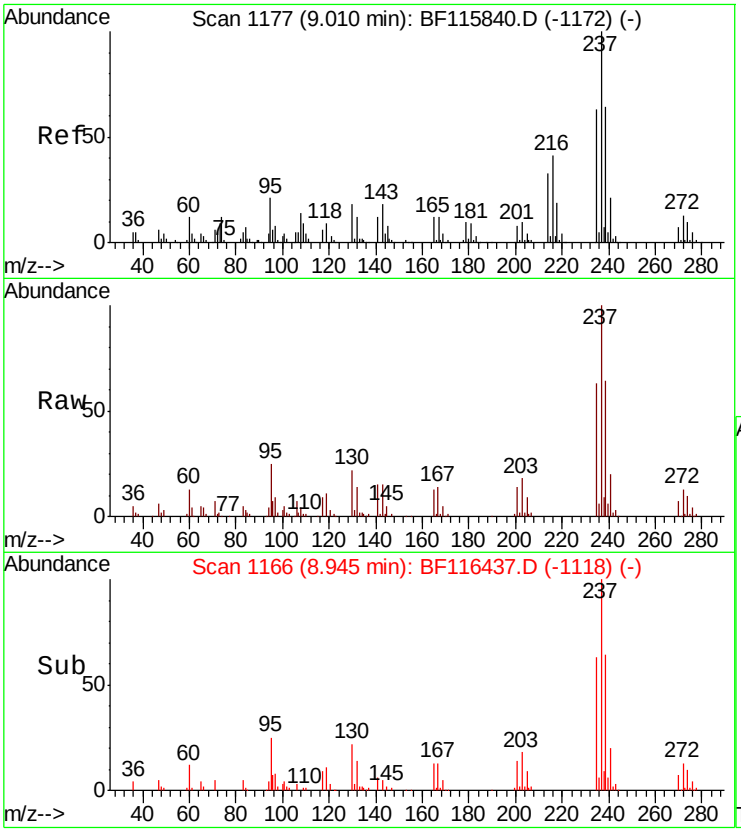


#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.750 ng
RT: 8.97 min Scan# 1170
Delta R.T. -0.01 min
Lab File: BF116437.D
Acq: 20 Aug 2019 18:34

Tgt Ion:216 Resp: 288293

Ion	Ratio	Lower	Upper
216	100		
214	79.8	63.6	95.4
179	22.0	17.8	26.8
108	20.3	16.5	24.7



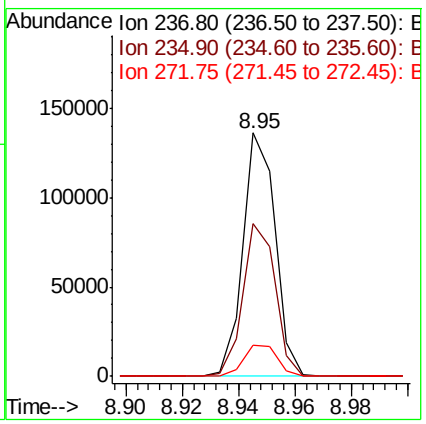


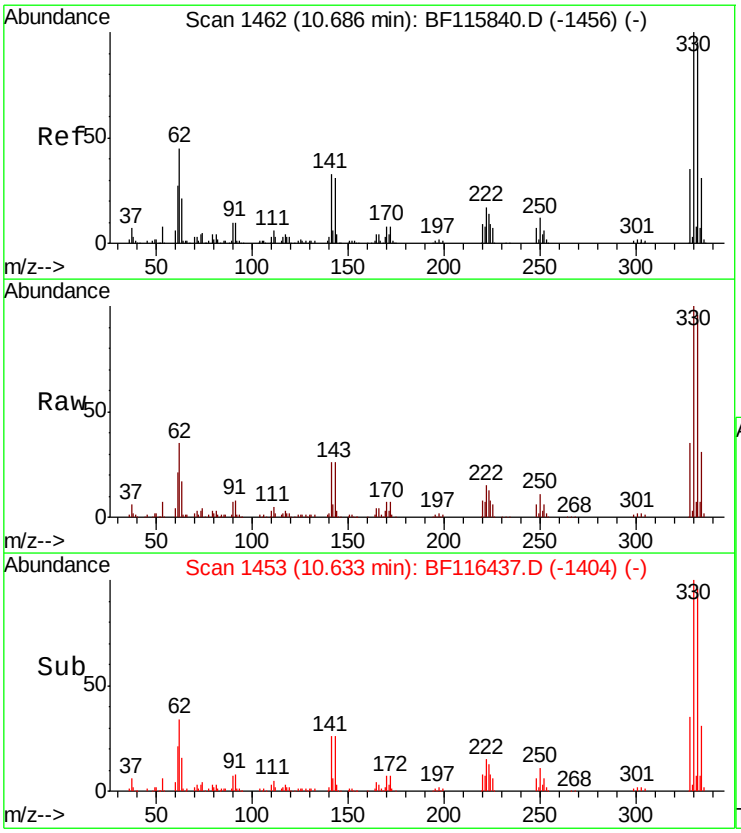
#41
Hexachlorocyclopentadiene
Concen: 38.166 ng
RT: 8.95 min Scan# 1166
Delta R.T. -0.02 min
Lab File: BF116437.D
Acq: 20 Aug 2019 18:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:237 Resp: 107946

Ion	Ratio	Lower	Upper
237	100		
235	62.7	43.4	83.4
272	12.6	0.0	33.2

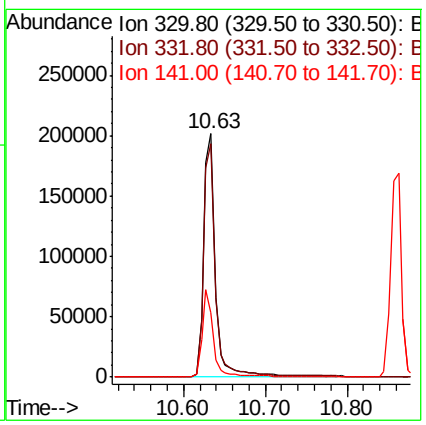


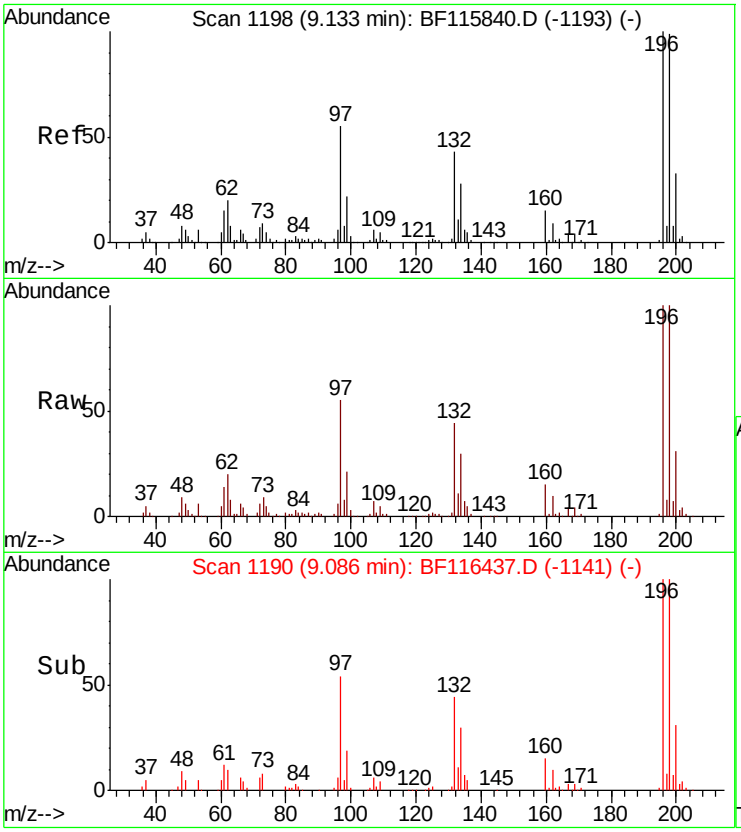


#42
2,4,6-Tribromophenol
Concen: 82.037 ng
RT: 10.63 min Scan# 1453
Delta R.T. -0.01 min
Lab File: BF116437.D
Acq: 20 Aug 2019 18:34

Tgt Ion:330 Resp: 205438

Ion	Ratio	Lower	Upper
330	100		
332	97.4	76.8	115.2
141	33.2	26.3	39.5



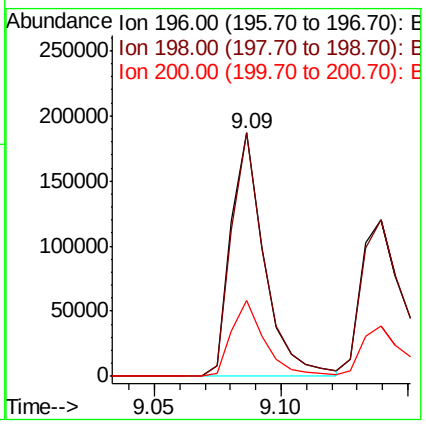


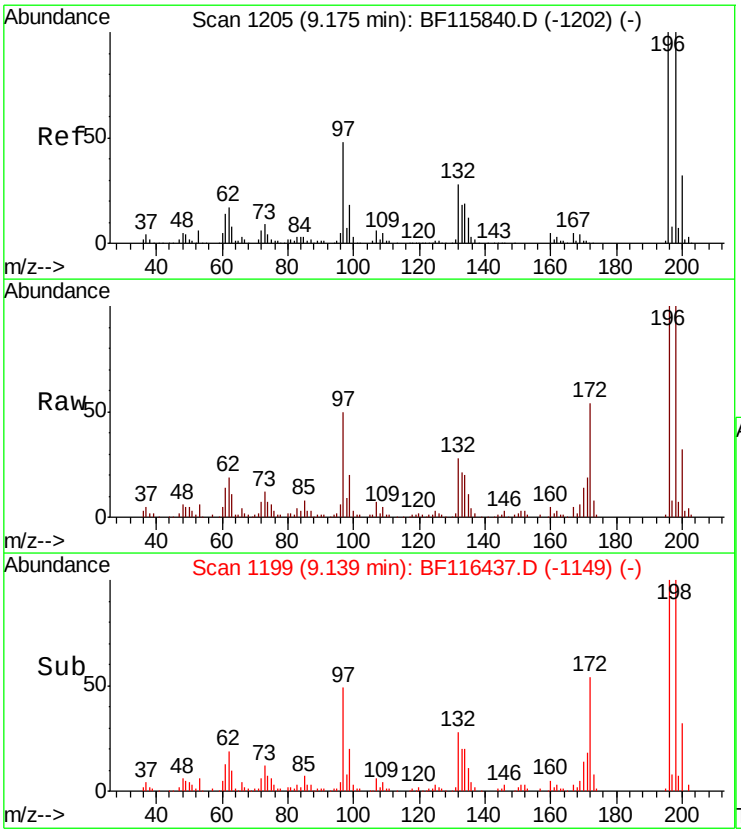
#43
2,4,6-Trichlorophenol
Concen: 36.304 ng
RT: 9.09 min Scan# 1190
Delta R.T. -0.01 min
Lab File: BF116437.D
Acq: 20 Aug 2019 18:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 172549

Ion	Ratio	Lower	Upper
196	100		
198	99.9	79.2	118.8
200	31.0	25.2	37.8

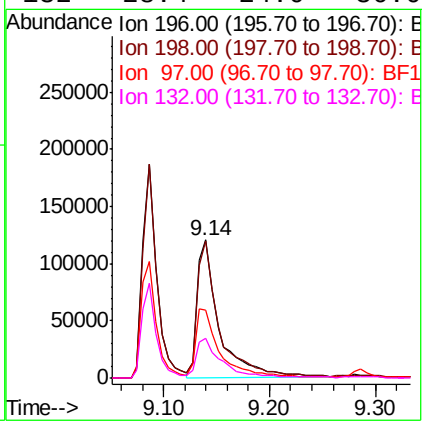


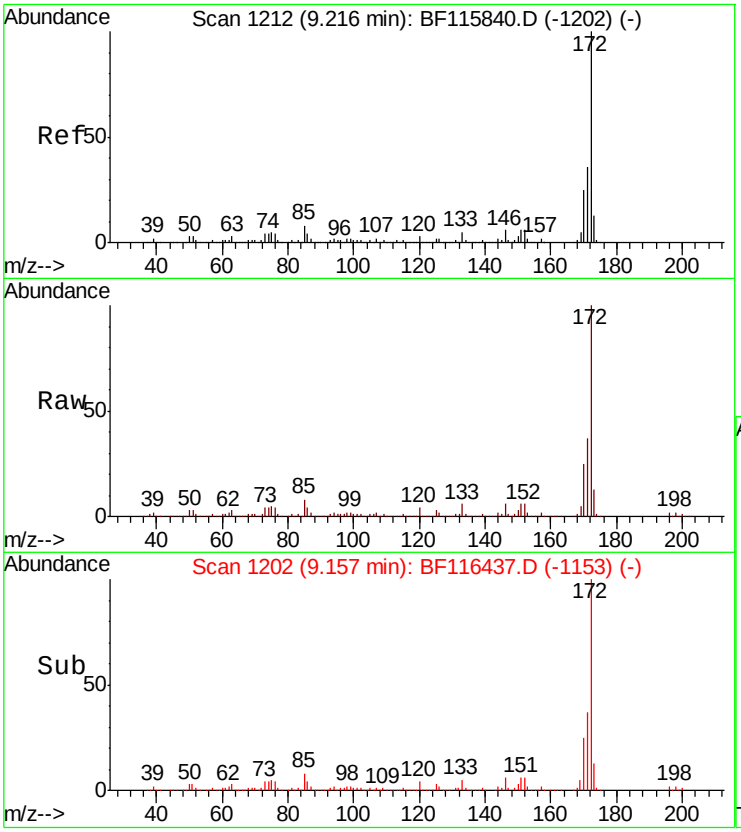


#44
2,4,5-Trichlorophenol
Concen: 34.732 ng
RT: 9.14 min Scan# 1199
Delta R.T. -0.01 min
Lab File: BF116437.D
Acq: 20 Aug 2019 18:34

Tgt Ion:196 Resp: 170642

Ion	Ratio	Lower	Upper
196	100		
198	99.6	78.8	118.2
97	49.6	42.2	63.4
132	28.4	24.0	36.0



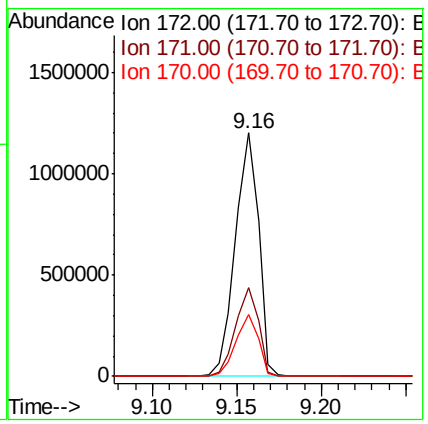


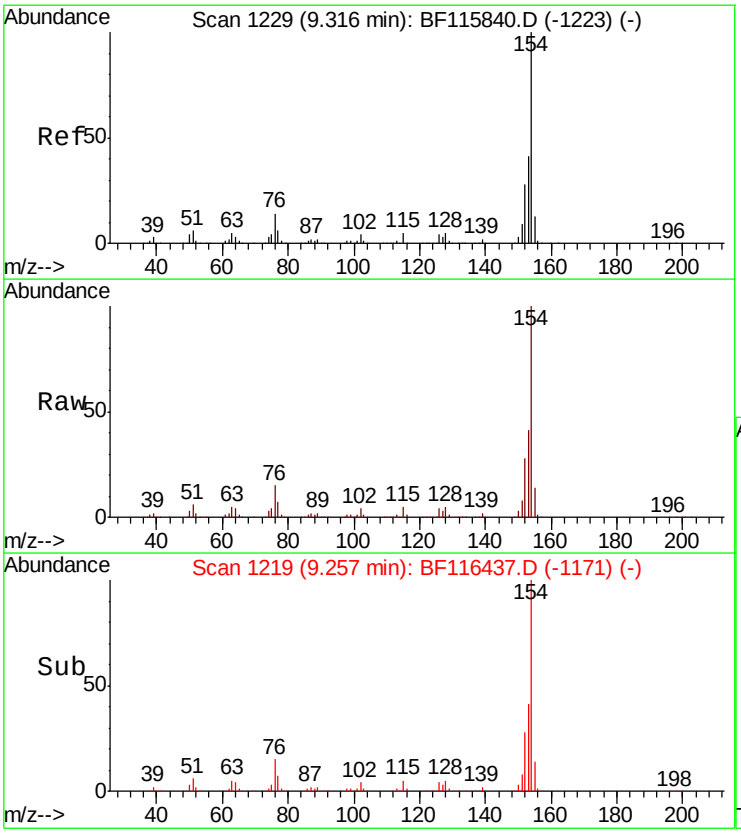
#45
2-Fluorobiphenyl
Concen: 83.530 ng
RT: 9.16 min Scan# 1202
Delta R.T. -0.01 min
Lab File: BF116437.D
Acq: 20 Aug 2019 18:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:172 Resp: 1151857

Ion	Ratio	Lower	Upper
172	100		
171	36.6	29.6	44.4
170	25.4	20.1	30.1

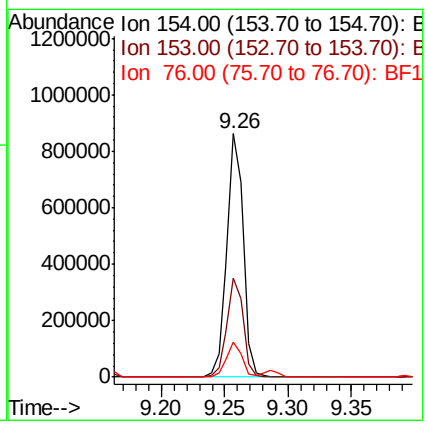


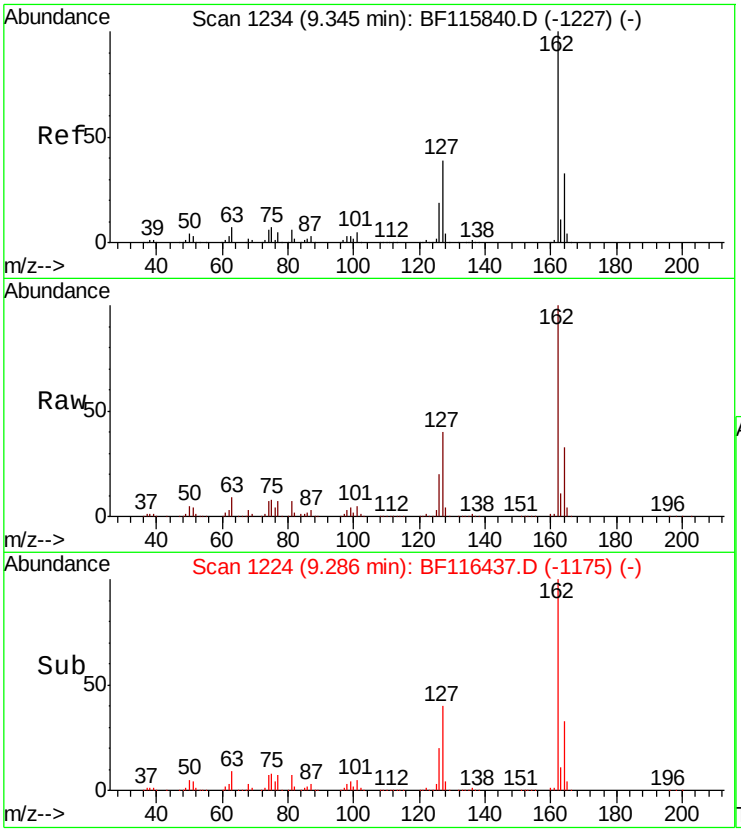


#46
1,1'-Biphenyl
Concen: 42.274 ng
RT: 9.26 min Scan# 1219
Delta R.T. -0.02 min
Lab File: BF116437.D
Acq: 20 Aug 2019 18:34

Tgt Ion:154 Resp: 770874

Ion	Ratio	Lower	Upper
154	100		
153	40.6	21.4	61.4
76	14.5	0.0	35.2



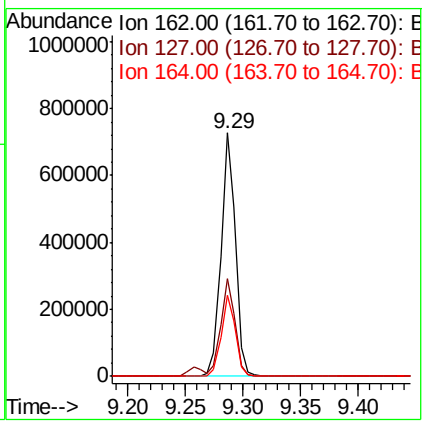


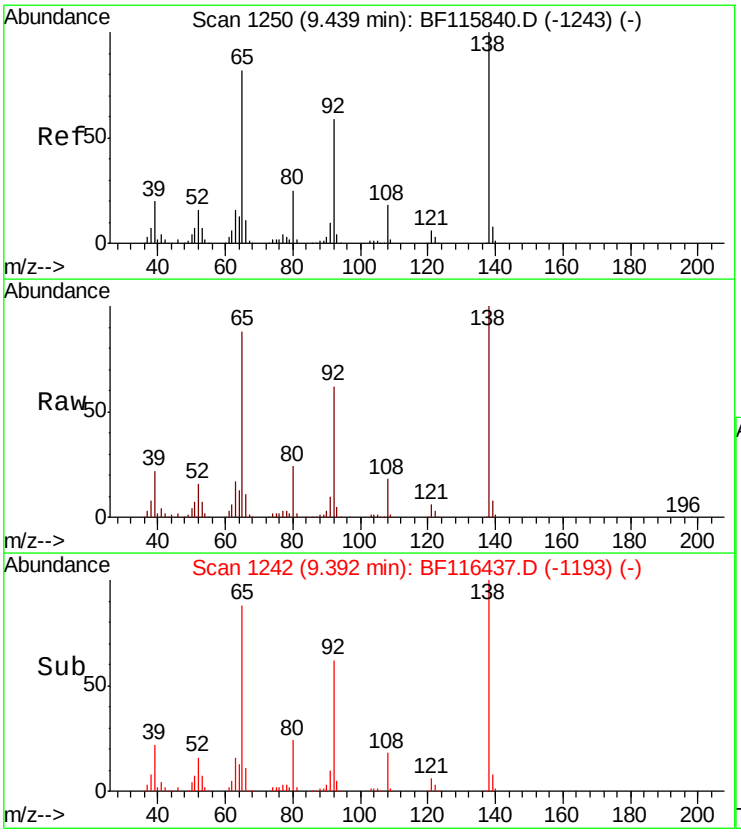
#47
2-Chloronaphthalene
Concen: 41.493 ng
RT: 9.29 min Scan# 1224
Delta R.T. -0.01 min
Lab File: BF116437.D
Acq: 20 Aug 2019 18:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 629747

Ion	Ratio	Lower	Upper
162	100		
127	40.2	32.8	49.2
164	33.0	26.6	39.8

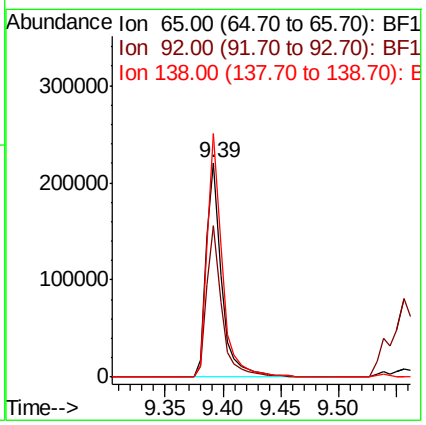


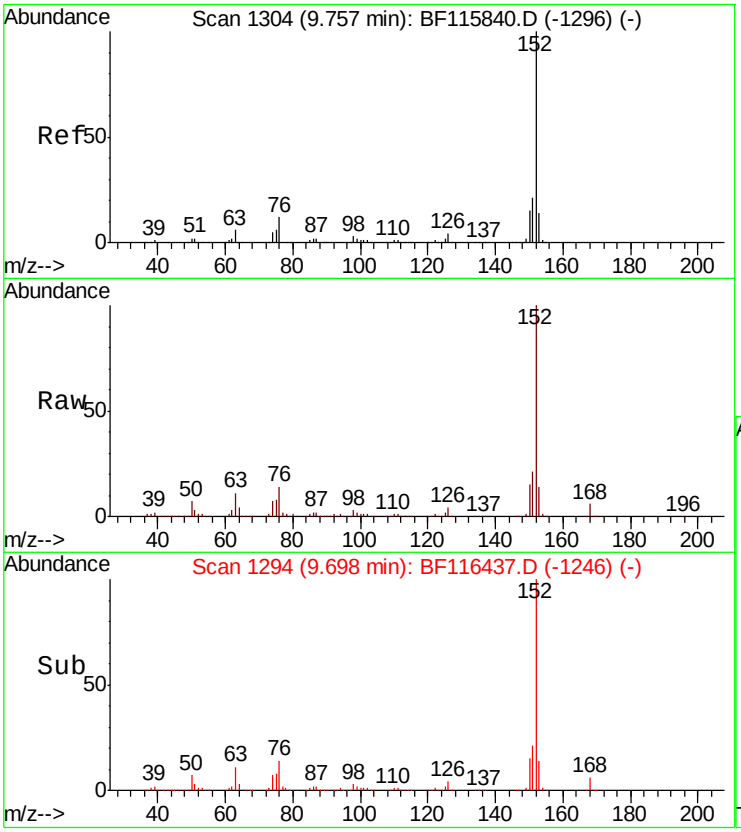


#48
2-Nitroaniline
Concen: 41.041 ng
RT: 9.39 min Scan# 1242
Delta R.T. -0.01 min
Lab File: BF116437.D
Acq: 20 Aug 2019 18:34

Tgt Ion: 65 Resp: 205888

Ion	Ratio	Lower	Upper
65	100		
92	70.5	57.8	86.8
138	113.6	94.0	141.0



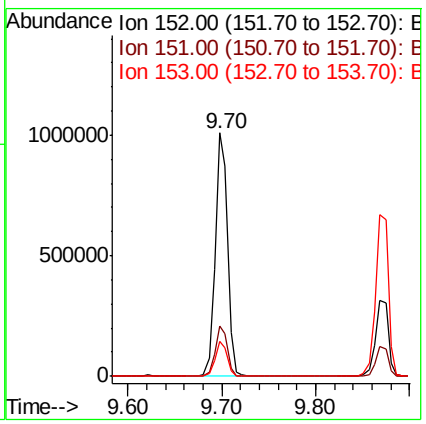


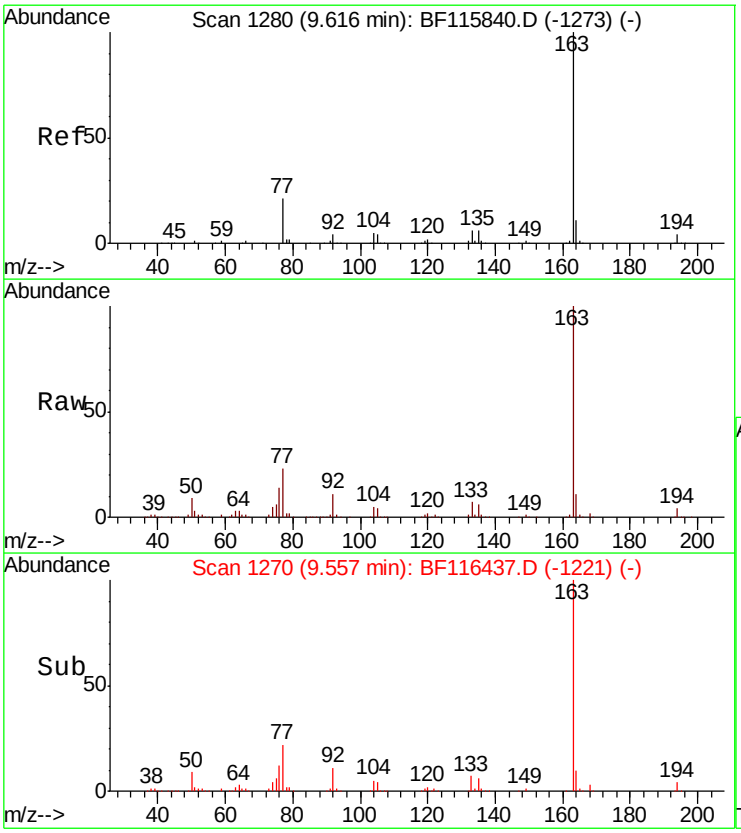
#49
Acenaphthylene
Concen: 41.923 ng
RT: 9.70 min Scan# 1294
Delta R.T. -0.02 min
Lab File: BF116437.D
Acq: 20 Aug 2019 18:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 928252

Ion	Ratio	Lower	Upper
152	100		
151	20.6	17.2	25.8
153	14.1	11.8	17.8

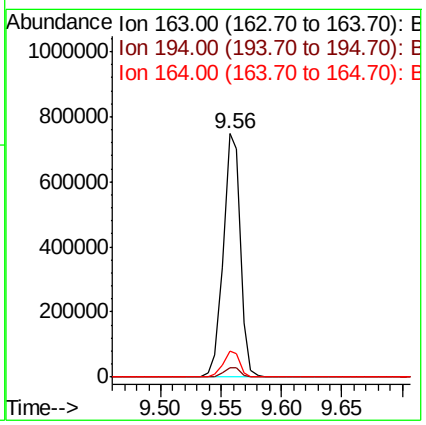


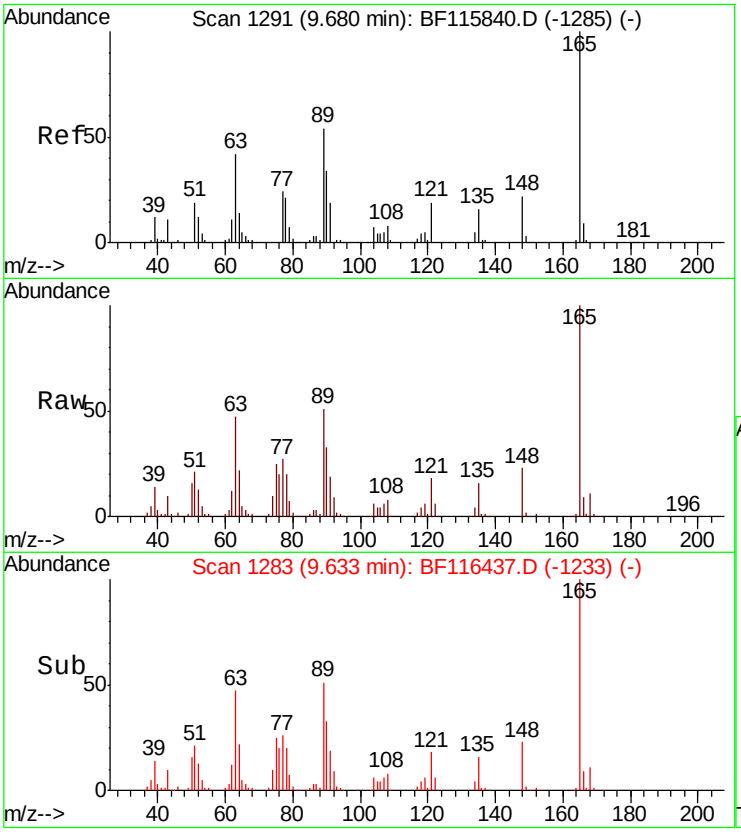


#50
Dimethylphthalate
Concen: 41.512 ng
RT: 9.56 min Scan# 1270
Delta R.T. -0.01 min
Lab File: BF116437.D
Acq: 20 Aug 2019 18:34

Tgt Ion:163 Resp: 730063

Ion	Ratio	Lower	Upper
163	100		
194	3.7	3.0	4.6
164	10.7	8.4	12.6



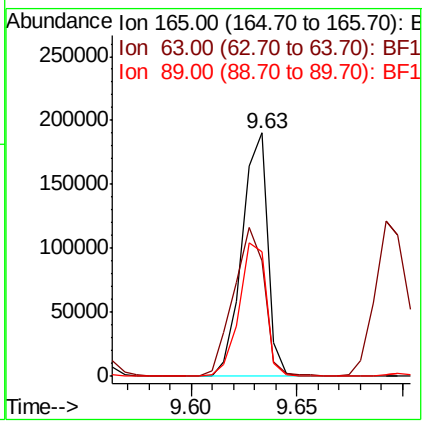


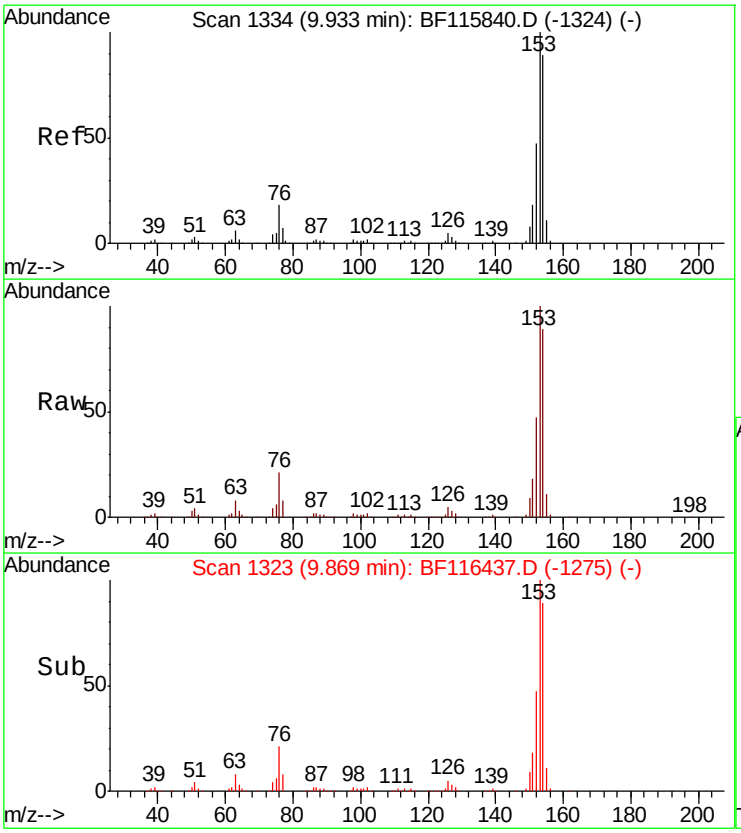
#51
2,6-Dinitrotoluene
Concen: 42.024 ng
RT: 9.63 min Scan# 1283
Delta R.T. -0.01 min
Lab File: BF116437.D
Acq: 20 Aug 2019 18:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 160611

Ion	Ratio	Lower	Upper
165	100		
63	47.3	38.2	57.2
89	51.2	42.9	64.3

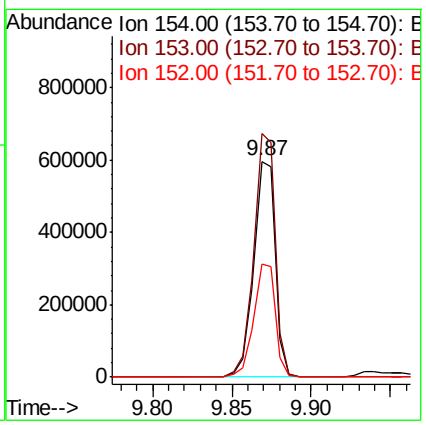


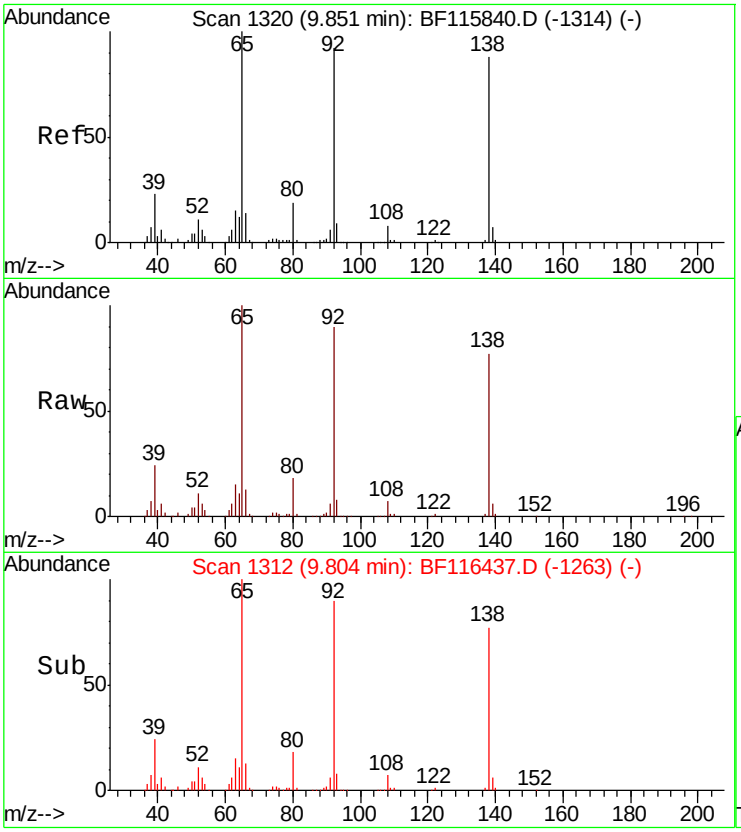


#52
Acenaphthene
Concen: 41.611 ng
RT: 9.87 min Scan# 1323
Delta R.T. -0.02 min
Lab File: BF116437.D
Acq: 20 Aug 2019 18:34

Tgt Ion:154 Resp: 565236

Ion	Ratio	Lower	Upper
154	100		
153	112.8	89.4	134.0
152	52.6	42.3	63.5



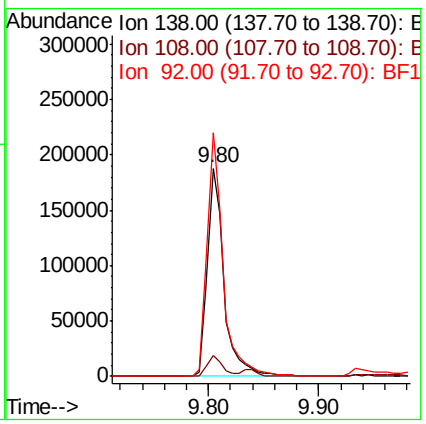


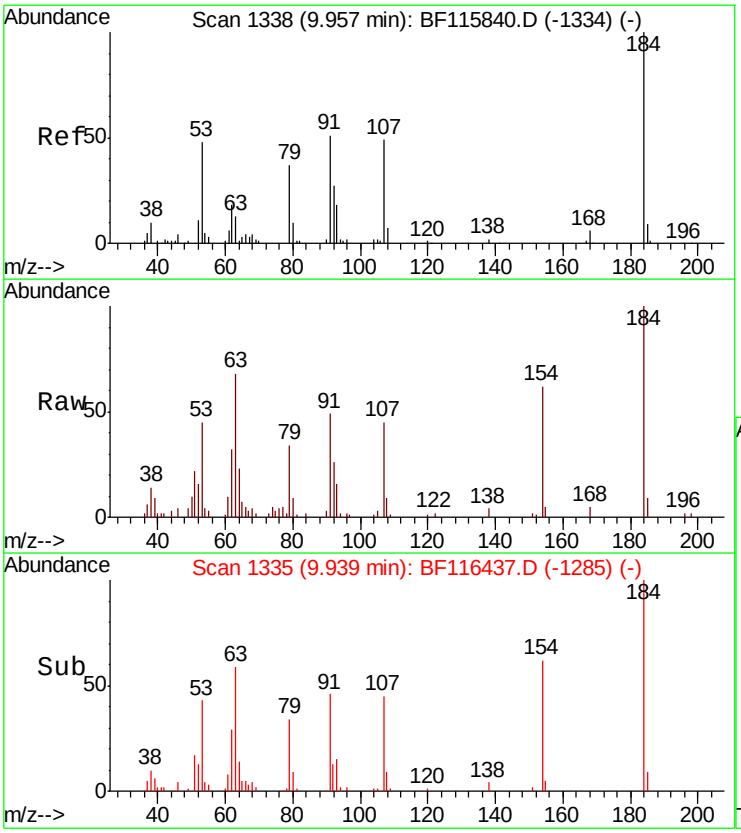
#53
3-Nitroaniline
Concen: 40.542 ng
RT: 9.80 min Scan# 1312
Delta R.T. -0.01 min
Lab File: BF116437.D
Acq: 20 Aug 2019 18:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 191458

Ion	Ratio	Lower	Upper
138	100		
108	9.7	8.0	12.0
92	116.9	91.0	136.6

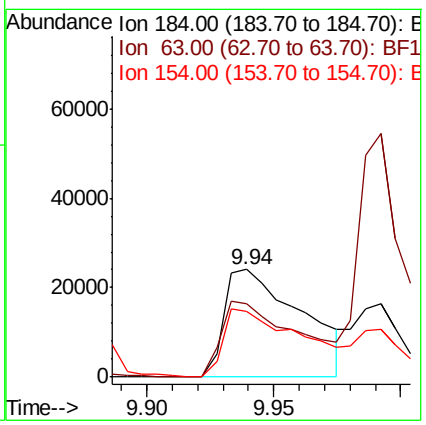


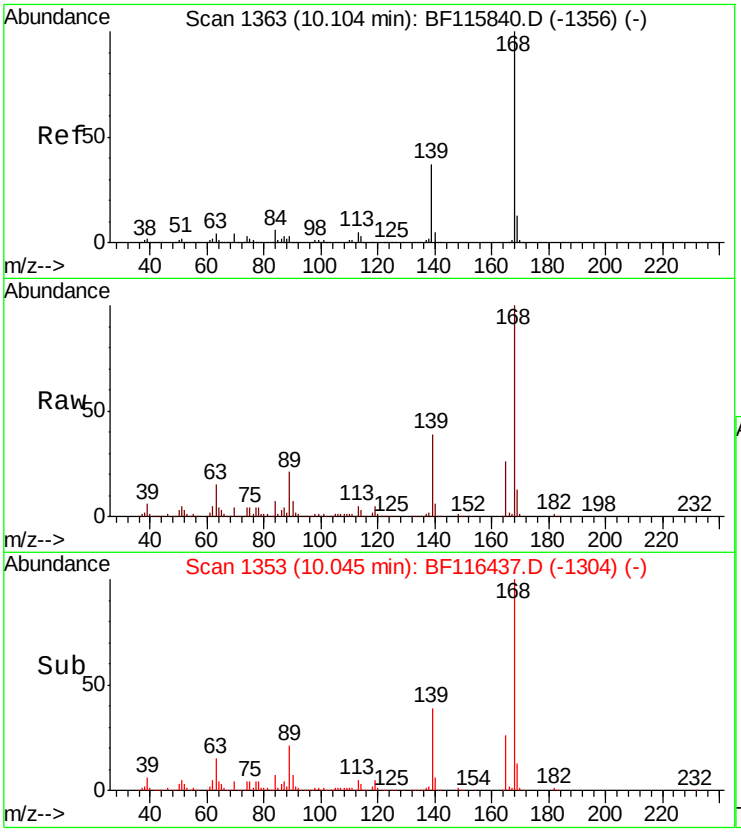


#54
2,4-Dinitrophenol
Concen: 31.330 ng
RT: 9.94 min Scan# 1335
Delta R.T. -0.01 min
Lab File: BF116437.D
Acq: 20 Aug 2019 18:34

Tgt Ion:184 Resp: 50663

Ion	Ratio	Lower	Upper
184	100		
63	68.3	53.0	79.4
154	61.6	50.1	75.1



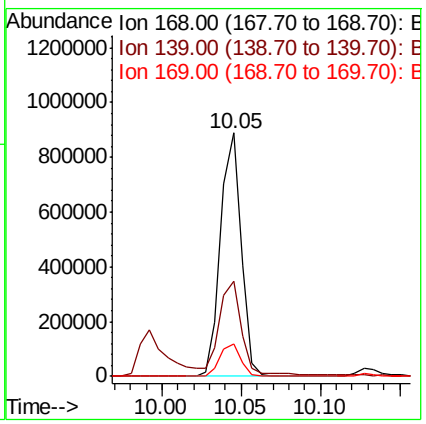


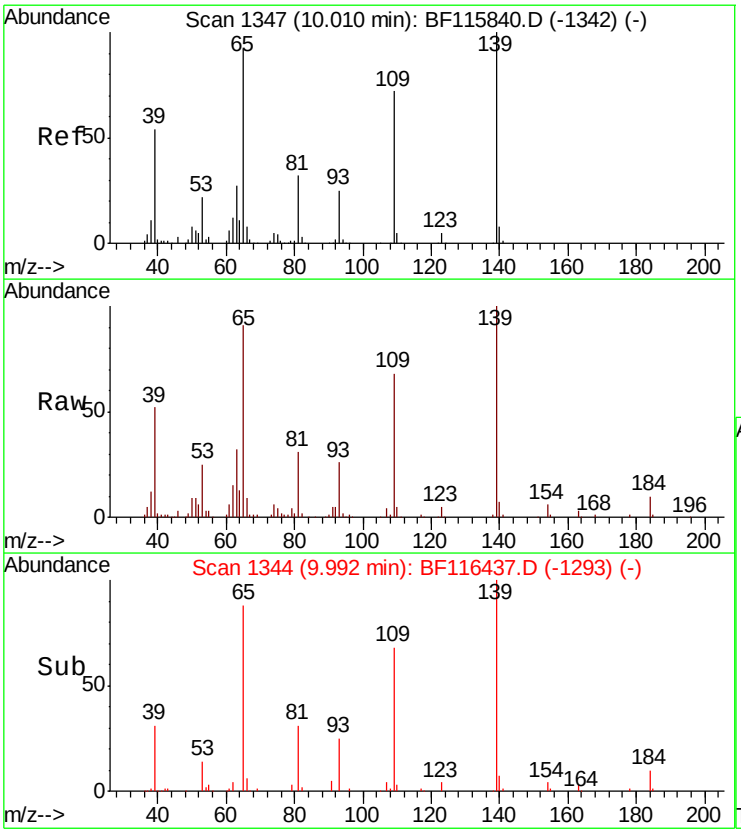
#55
Dibenzofuran
Concen: 40.582 ng
RT: 10.05 min Scan# 1353
Delta R.T. -0.01 min
Lab File: BF116437.D
Acq: 20 Aug 2019 18:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:168 Resp: 801682

Ion	Ratio	Lower	Upper
168	100		
139	39.1	31.4	47.2
169	13.2	10.9	16.3

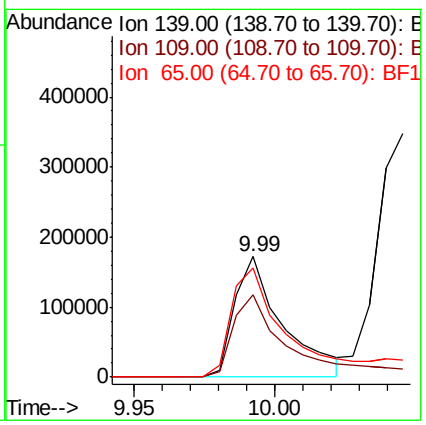


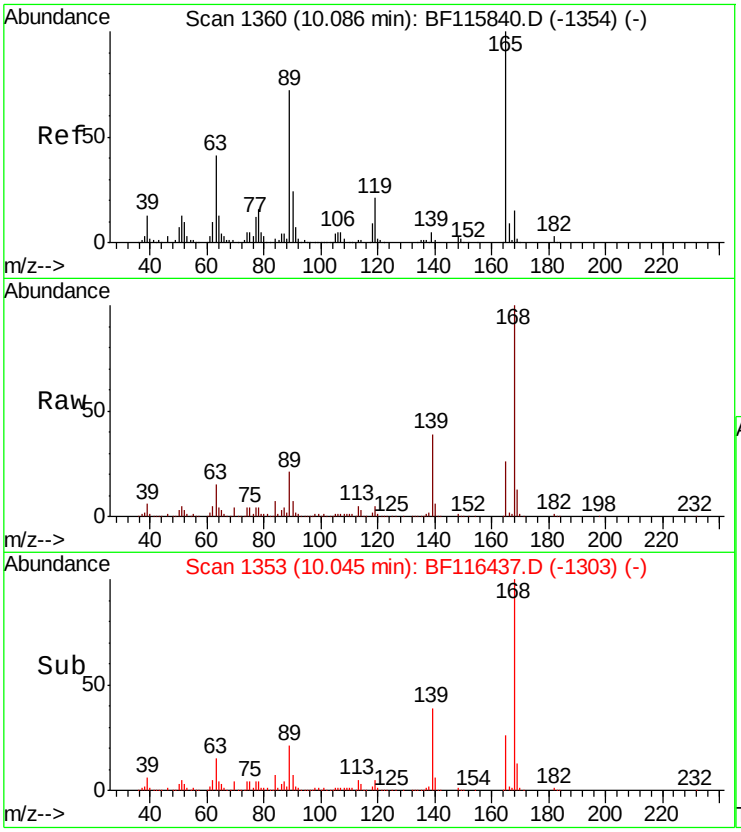


#56
4-Nitrophenol
Concen: 66.912 ng
RT: 9.99 min Scan# 1344
Delta R.T. 0.00 min
Lab File: BF116437.D
Acq: 20 Aug 2019 18:34

Tgt Ion:139 Resp: 202423

Ion	Ratio	Lower	Upper
139	100		
109	68.2	54.4	94.4
65	90.9	80.6	120.6



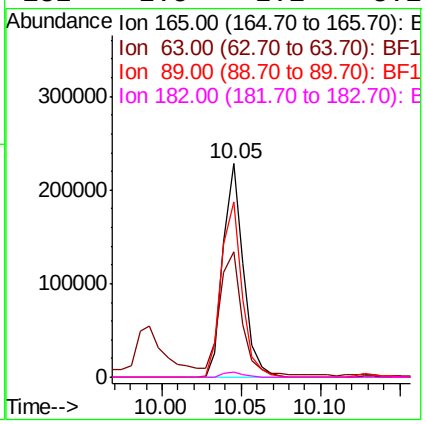


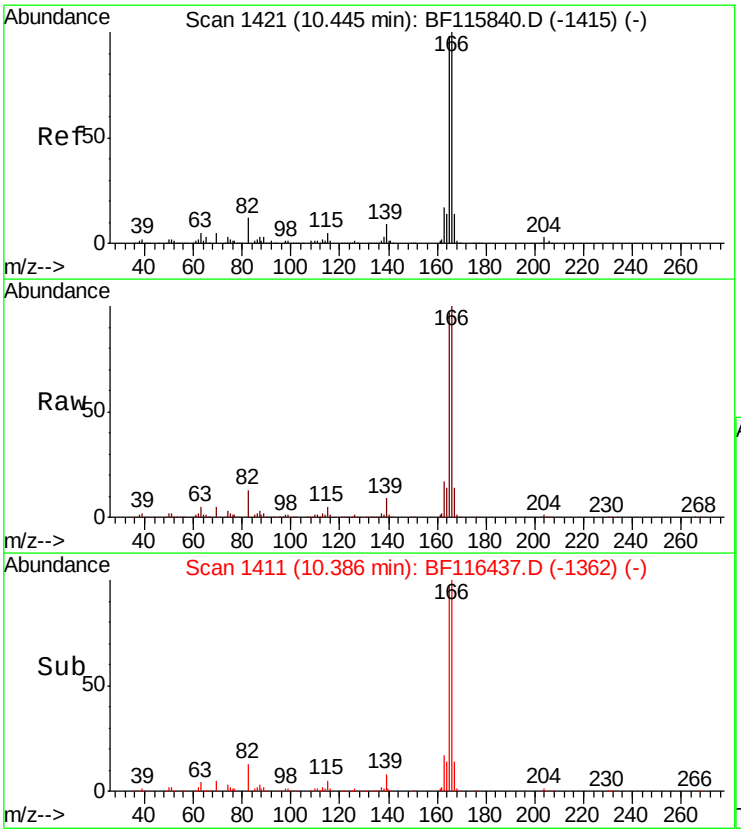
#57
2,4-Dinitrotoluene
Concen: 39.708 ng
RT: 10.05 min Scan# 1353
Delta R.T. -0.01 min
Lab File: BF116437.D
Acq: 20 Aug 2019 18:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 202058

Ion	Ratio	Lower	Upper
165	100		
63	58.5	39.6	59.4
89	81.9	62.2	93.2
182	2.5	2.1	3.1

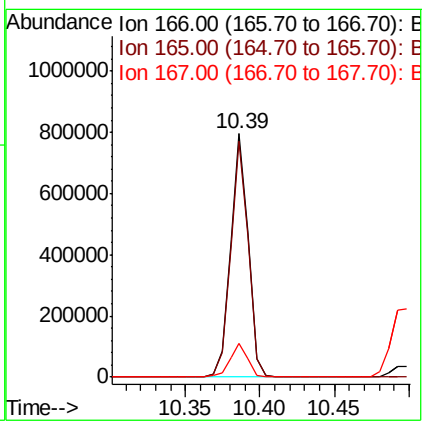


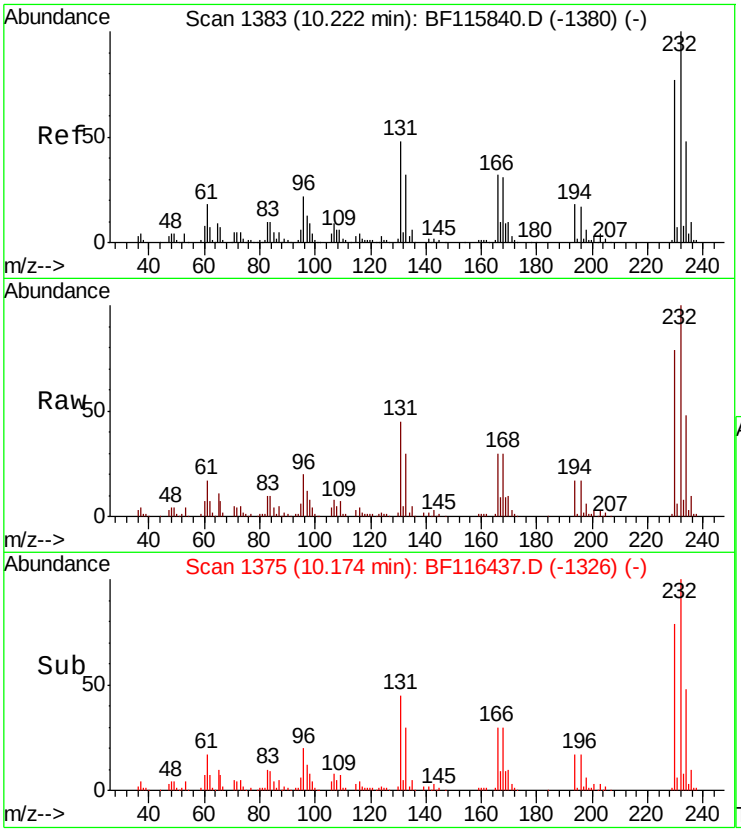


#58
Fluorene
Concen: 43.799 ng
RT: 10.39 min Scan# 1411
Delta R.T. -0.01 min
Lab File: BF116437.D
Acq: 20 Aug 2019 18:34

Tgt Ion:166 Resp: 665675

Ion	Ratio	Lower	Upper
166	100		
165	96.7	78.4	117.6
167	13.7	11.0	16.4



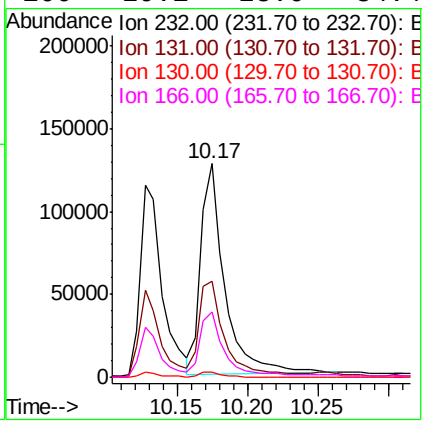


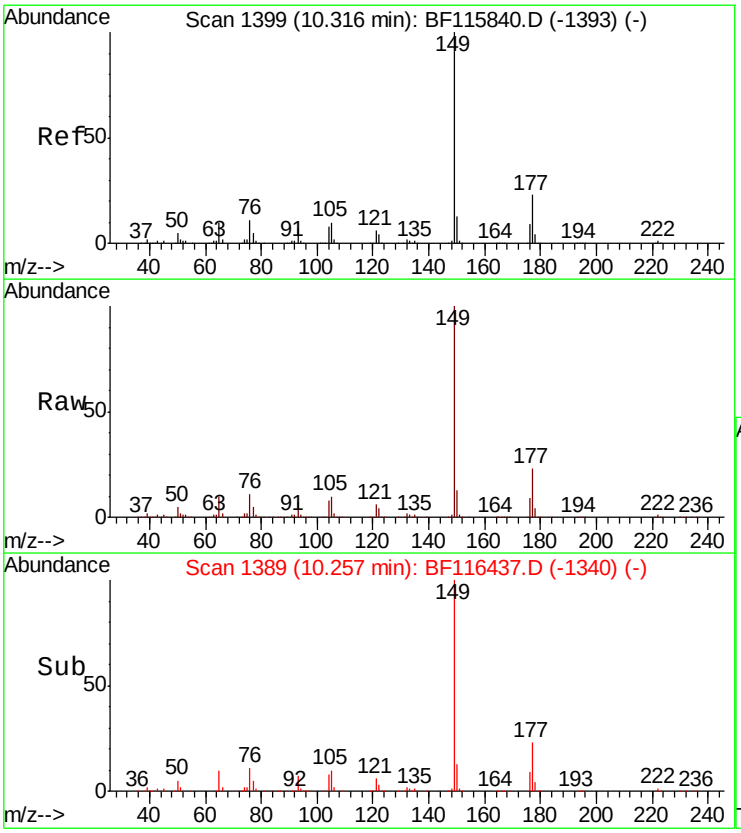
#59
2,3,4,6-Tetrachlorophenol
Concen: 36.097 ng
RT: 10.17 min Scan# 1375
Delta R.T. -0.01 min
Lab File: BF116437.D
Acq: 20 Aug 2019 18:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:232 Resp: 149204

Ion	Ratio	Lower	Upper
232	100		
131	49.8	36.2	54.2
130	2.6	1.9	2.9
166	29.1	23.0	34.4

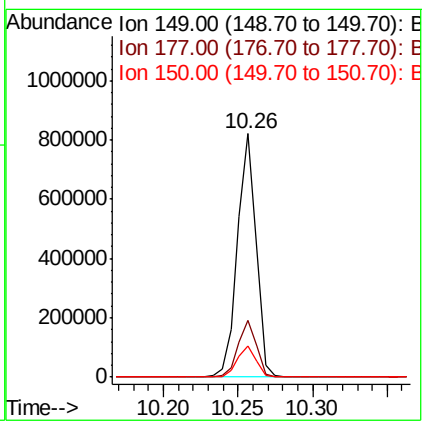


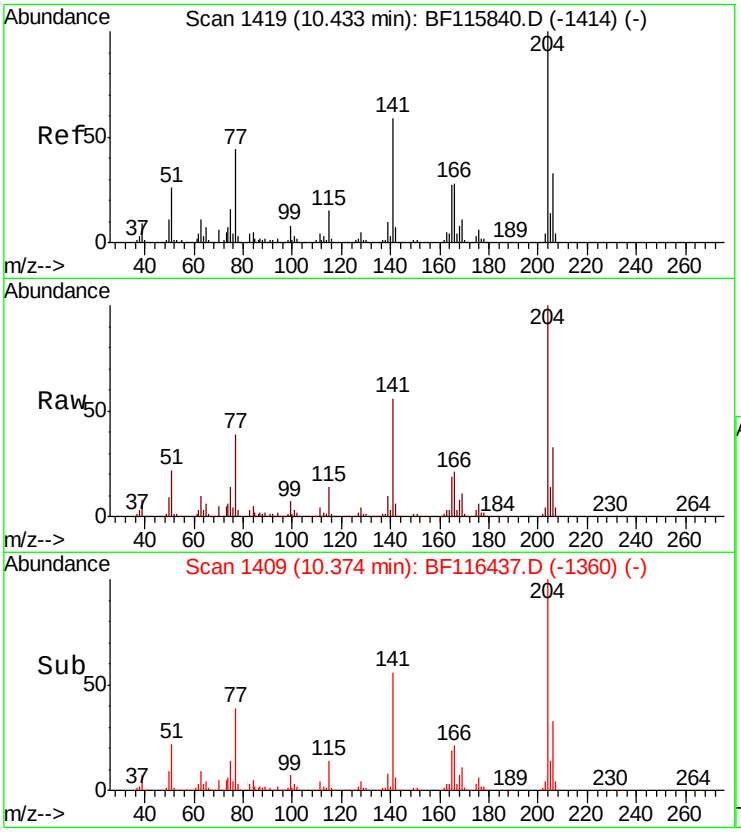


#60
Diethylphthalate
Concen: 43.804 ng
RT: 10.26 min Scan# 1389
Delta R.T. -0.01 min
Lab File: BF116437.D
Acq: 20 Aug 2019 18:34

Tgt Ion:149 Resp: 719242

Ion	Ratio	Lower	Upper
149	100		
177	23.4	18.8	28.2
150	12.9	10.2	15.4



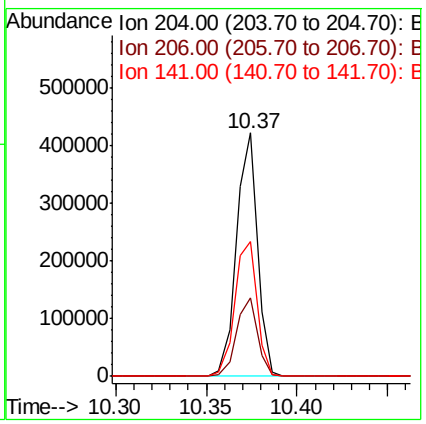


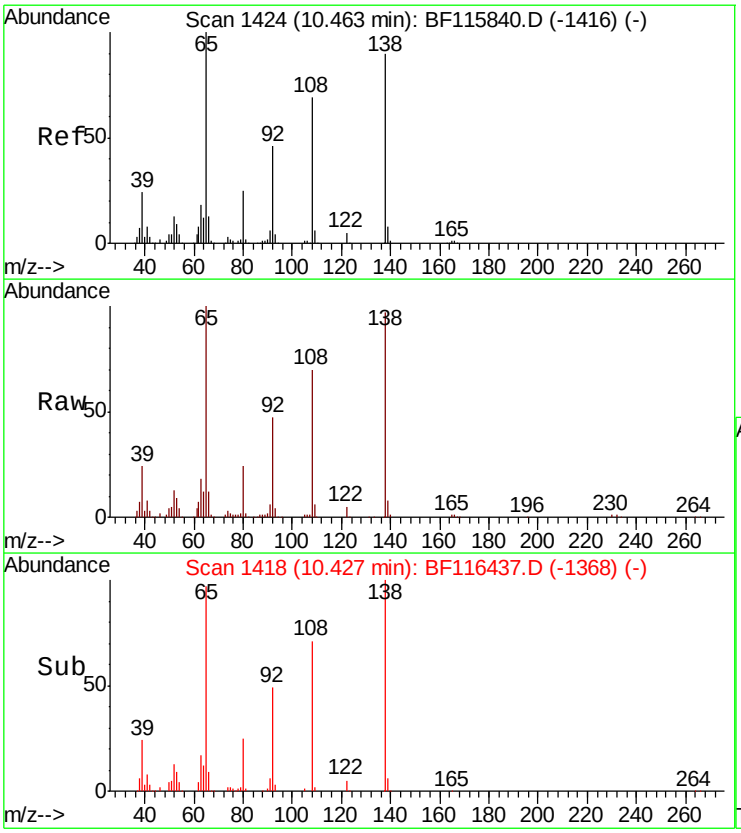
#61
4-Chlorophenyl-phenylether
Concen: 44.229 ng
RT: 10.37 min Scan# 1409
Delta R.T. -0.01 min
Lab File: BF116437.D
Acq: 20 Aug 2019 18:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:204 Resp: 340443

Ion	Ratio	Lower	Upper
204	100		
206	32.5	26.4	39.6
141	55.5	46.4	69.6

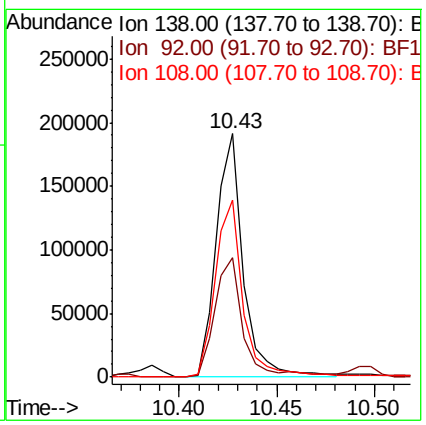


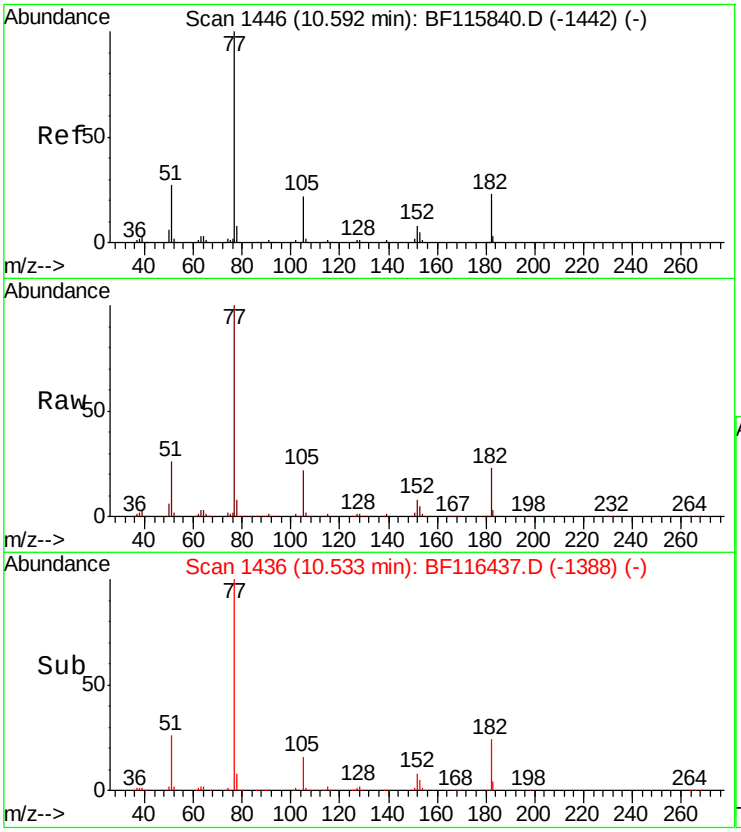


#62
4-Nitroaniline
Concen: 37.881 ng
RT: 10.43 min Scan# 1418
Delta R.T. -0.01 min
Lab File: BF116437.D
Acq: 20 Aug 2019 18:34

Tgt Ion:138 Resp: 184872

Ion	Ratio	Lower	Upper
138	100		
92	48.9	29.0	69.0
108	72.6	54.7	94.7



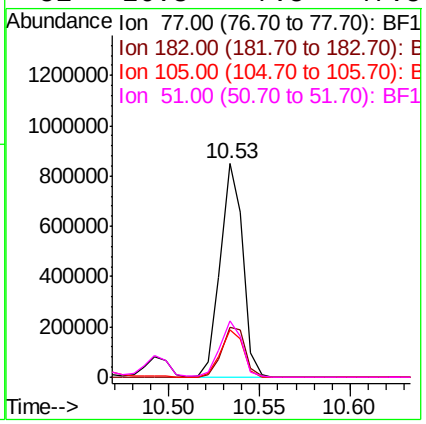


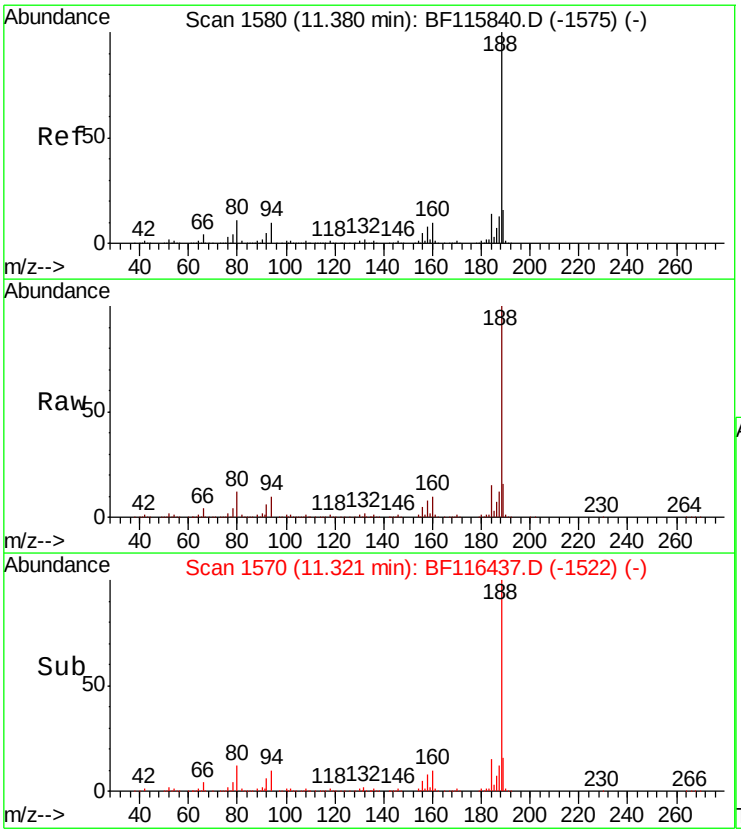
#63
Azobenzene
Concen: 43.540 ng
RT: 10.53 min Scan# 1436
Delta R.T. -0.02 min
Lab File: BF116437.D
Acq: 20 Aug 2019 18:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 735318

Ion	Ratio	Lower	Upper
77	100		
182	23.1	4.0	44.0
105	22.1	2.0	42.0
51	26.3	7.5	47.5

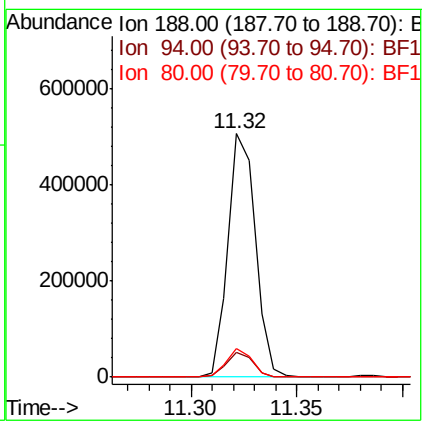


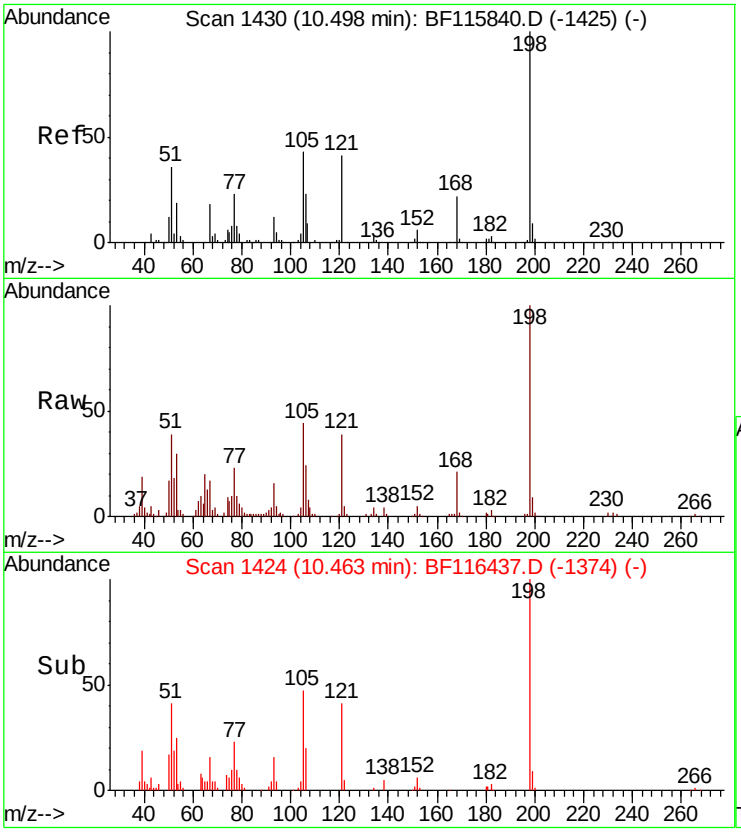


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.32 min Scan# 1570
Delta R.T. -0.02 min
Lab File: BF116437.D
Acq: 20 Aug 2019 18:34

Tgt Ion:188 Resp: 454094

Ion	Ratio	Lower	Upper
188	100		
94	10.1	8.1	12.1
80	11.5	8.7	13.1



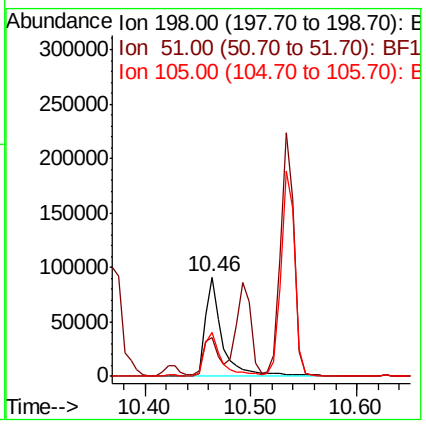


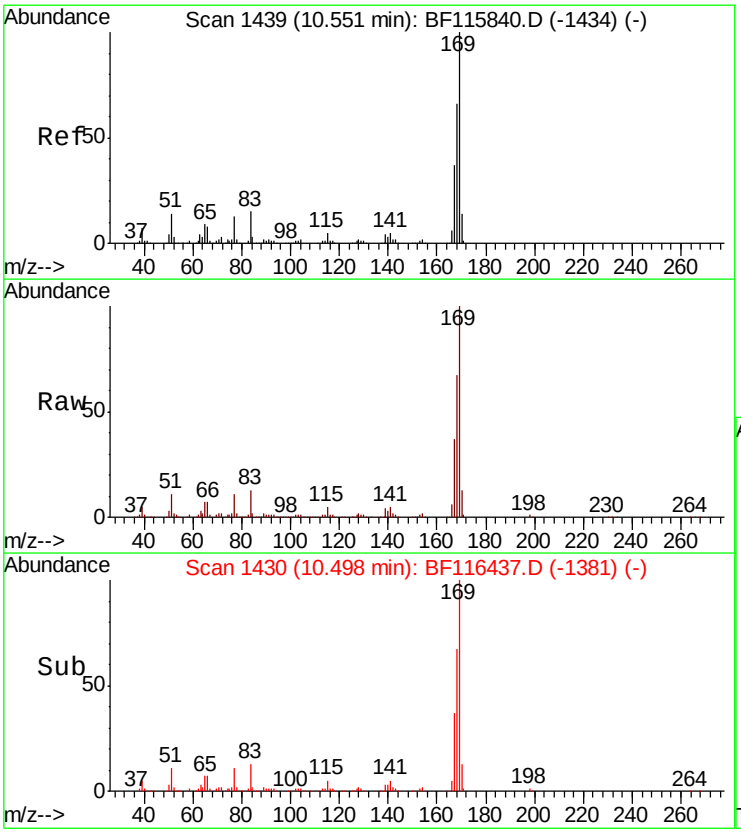
#65
4,6-Dinitro-2-methylphenol
Concen: 42.105 ng
RT: 10.46 min Scan# 1424
Delta R.T. -0.01 min
Lab File: BF116437.D
Acq: 20 Aug 2019 18:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:198 Resp: 101321

Ion	Ratio	Lower	Upper
198	100		
51	39.4	17.0	57.0
105	44.1	21.6	61.6

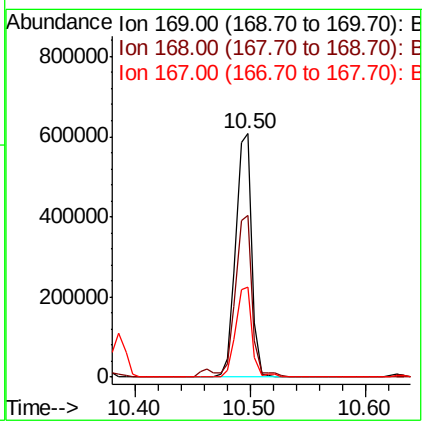


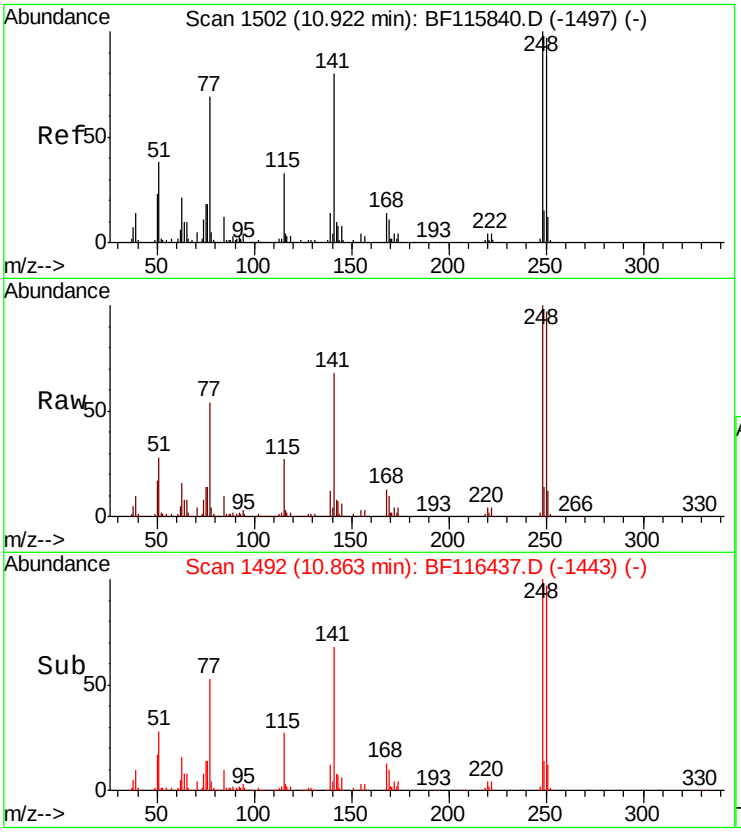


#66
n-Nitrosodiphenylamine
Concen: 43.046 ng
RT: 10.50 min Scan# 1430
Delta R.T. -0.01 min
Lab File: BF116437.D
Acq: 20 Aug 2019 18:34

Tgt Ion:169 Resp: 588341

Ion	Ratio	Lower	Upper
169	100		
168	66.6	53.8	80.6
167	37.0	29.6	44.4



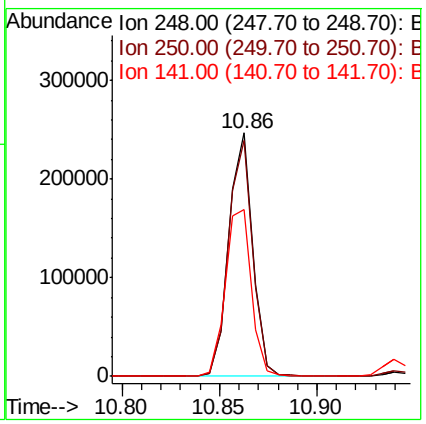


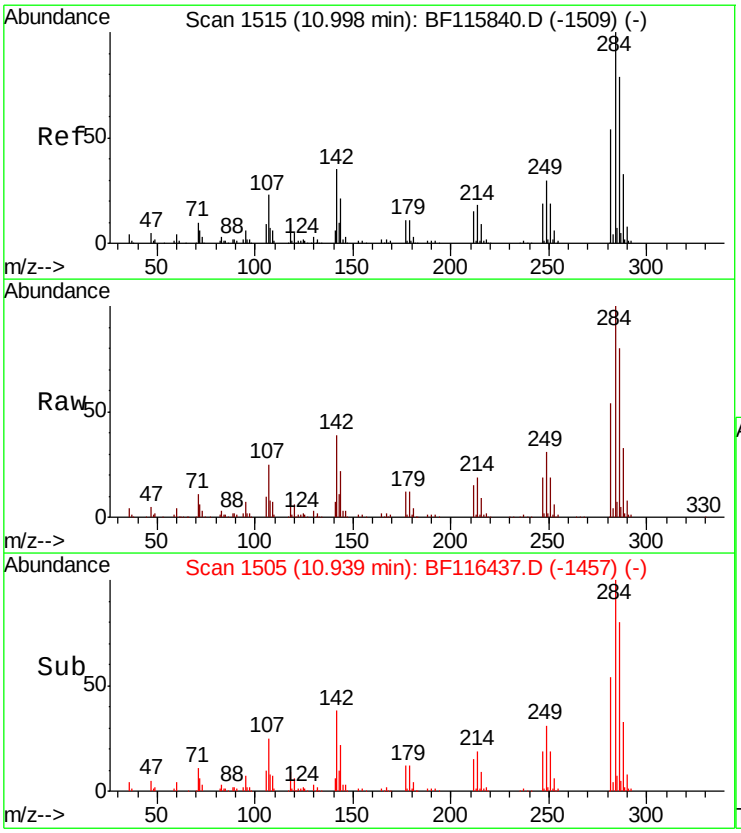
#67
4-Bromophenyl-phenylether
Concen: 43.057 ng
RT: 10.86 min Scan# 1492
Delta R.T. -0.01 min
Lab File: BF116437.D
Acq: 20 Aug 2019 18:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:248 Resp: 209304

Ion	Ratio	Lower	Upper
248	100		
250	97.1	77.4	116.2
141	68.4	56.8	85.2

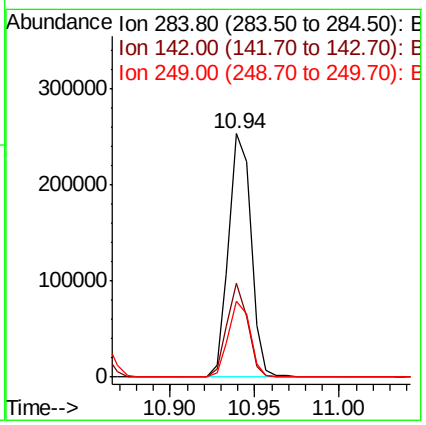


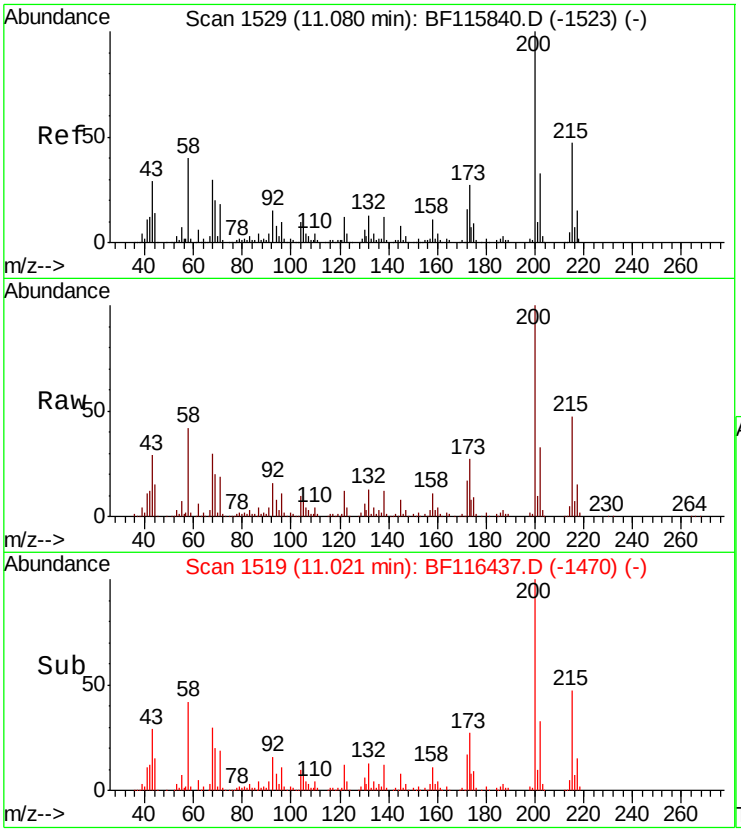


#68
Hexachlorobenzene
Concen: 41.510 ng
RT: 10.94 min Scan# 1505
Delta R.T. -0.02 min
Lab File: BF116437.D
Acq: 20 Aug 2019 18:34

Tgt Ion:284 Resp: 233331

Ion	Ratio	Lower	Upper
284	100		
142	38.6	28.4	42.6
249	31.0	24.5	36.7



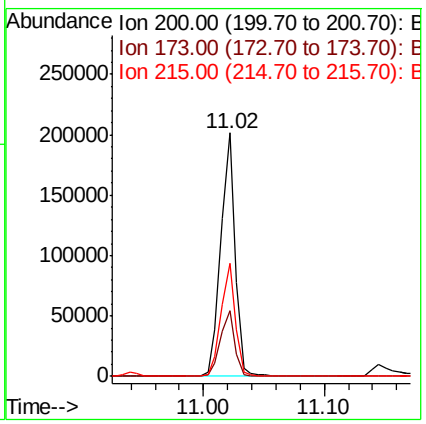


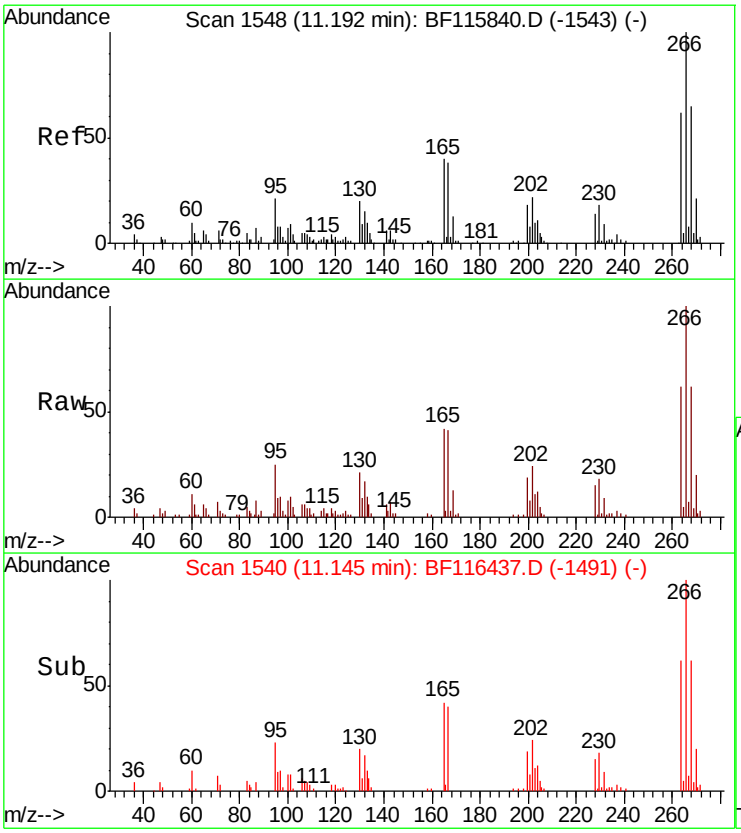
#69
Atrazine
Concen: 36.658 ng
RT: 11.02 min Scan# 1519
Delta R.T. -0.01 min
Lab File: BF116437.D
Acq: 20 Aug 2019 18:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:200 Resp: 164828

Ion	Ratio	Lower	Upper
200	100		
173	27.2	6.8	46.8
215	46.5	27.5	67.5

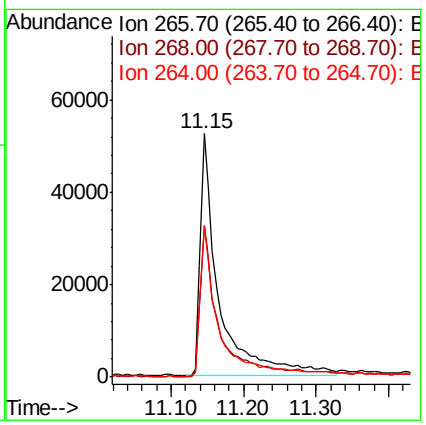


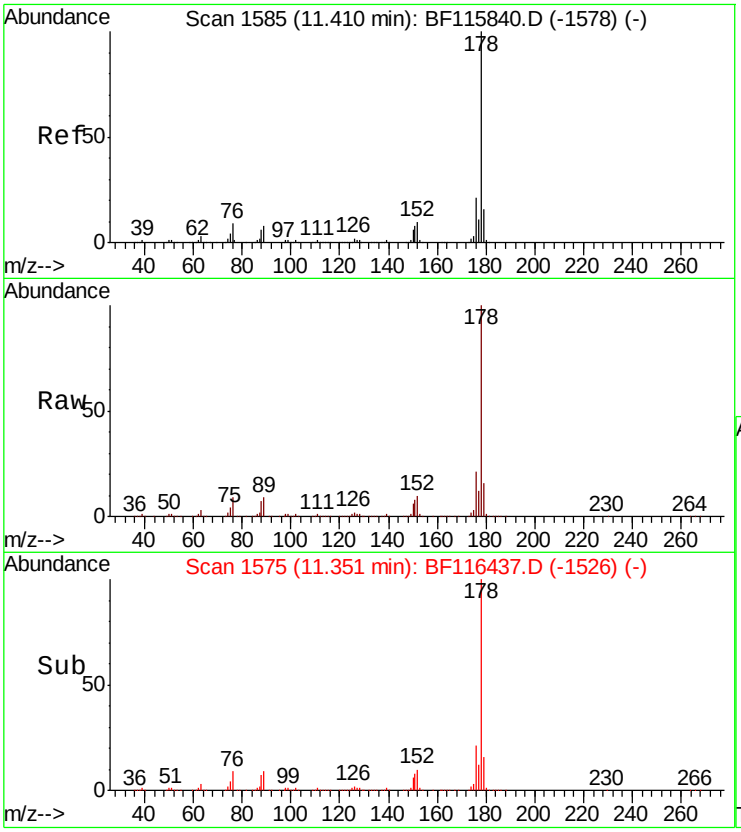


#70
Pentachlorophenol
Concen: 34.476 ng
RT: 11.15 min Scan# 1540
Delta R.T. -0.01 min
Lab File: BF116437.D
Acq: 20 Aug 2019 18:34

Tgt Ion:266 Resp: 94084

Ion	Ratio	Lower	Upper
266	100		
268	62.1	48.8	73.2
264	62.2	50.6	76.0



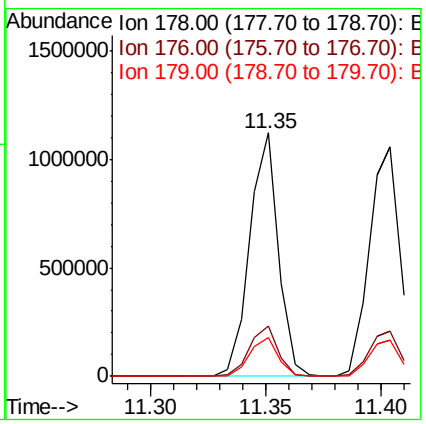


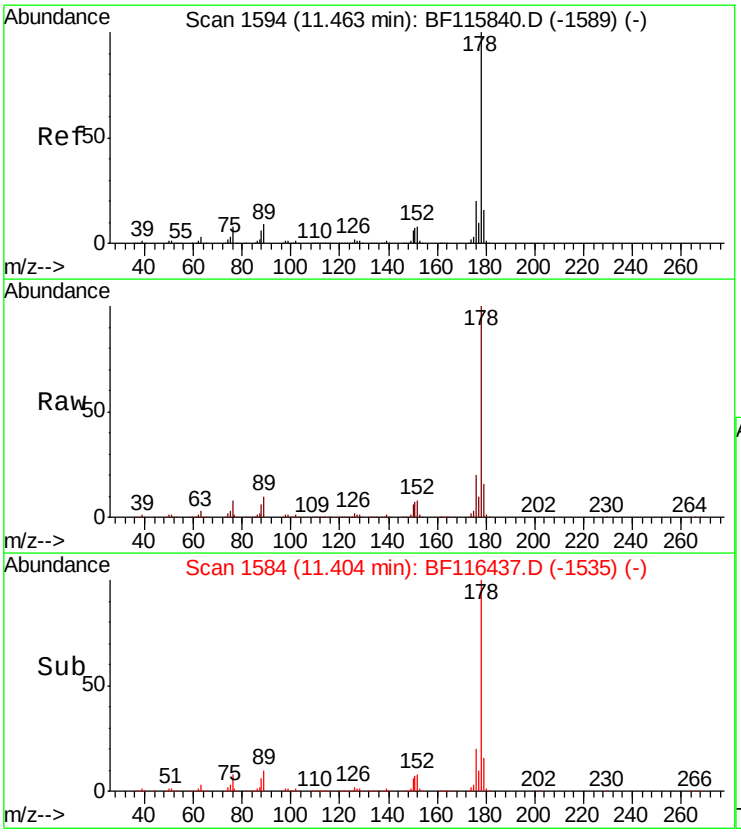
#71
Phenanthrene
Concen: 42.120 ng
RT: 11.35 min Scan# 1575
Delta R.T. -0.01 min
Lab File: BF116437.D
Acq: 20 Aug 2019 18:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 977787

Ion	Ratio	Lower	Upper
178	100		
176	20.7	16.6	24.8
179	16.0	12.5	18.7

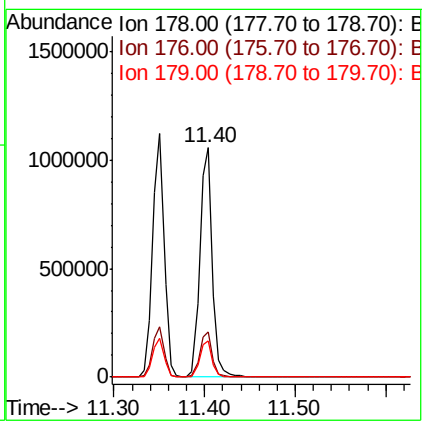


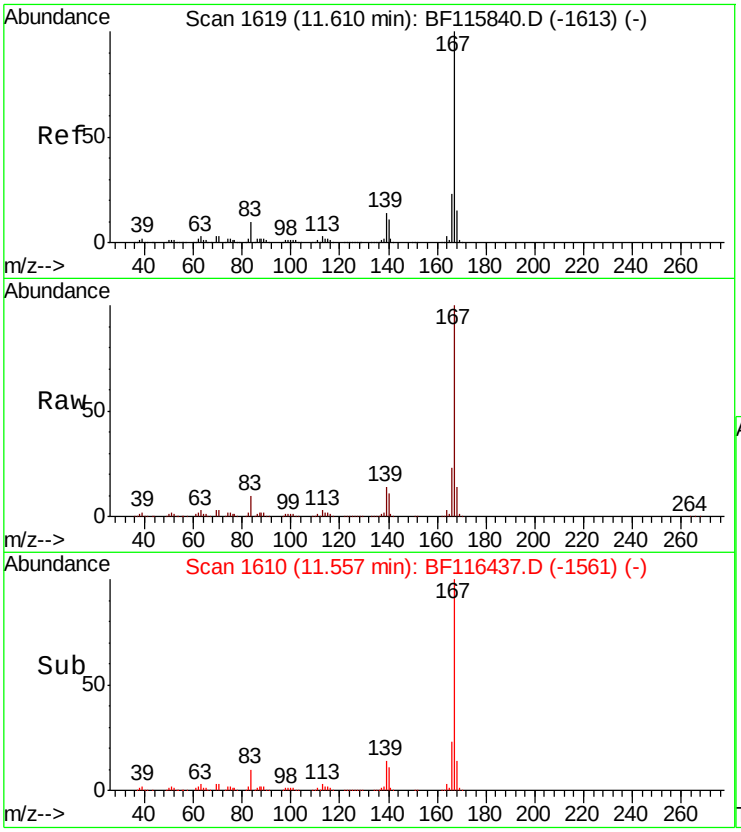


#72
Anthracene
Concen: 43.209 ng
RT: 11.40 min Scan# 1584
Delta R.T. -0.01 min
Lab File: BF116437.D
Acq: 20 Aug 2019 18:34

Tgt Ion:178 Resp: 1015142

Ion	Ratio	Lower	Upper
178	100		
176	19.9	15.7	23.5
179	15.6	13.0	19.6



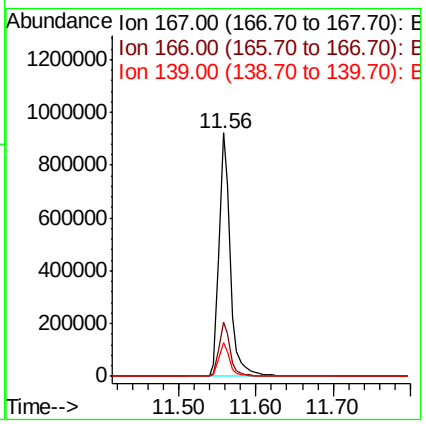


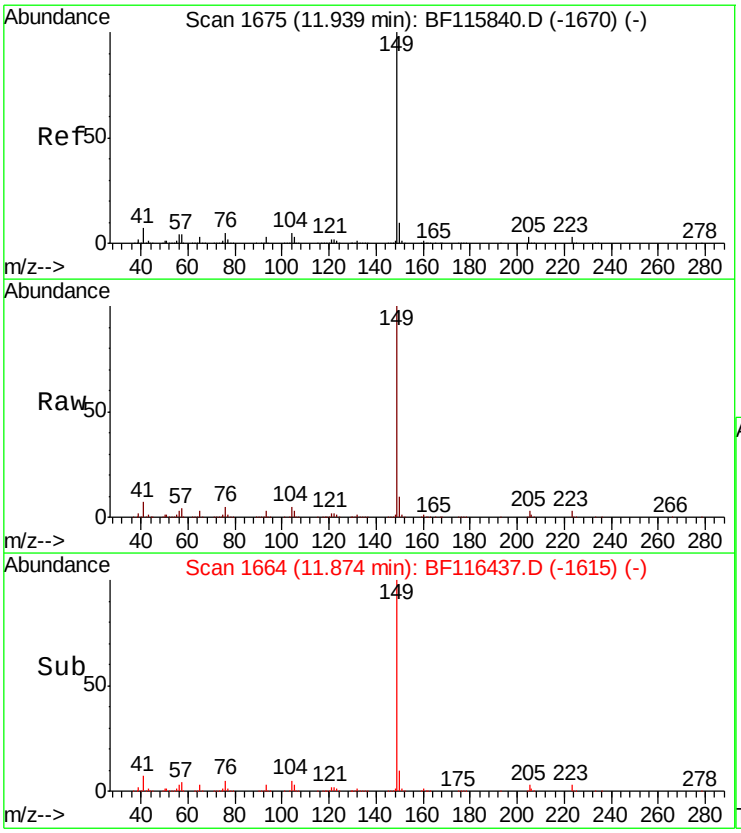
#73
Carbazole
Concen: 43.372 ng
RT: 11.56 min Scan# 1610
Delta R.T. -0.01 min
Lab File: BF116437.D
Acq: 20 Aug 2019 18:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:167 Resp: 924462

Ion	Ratio	Lower	Upper
167	100		
166	22.5	17.8	26.6
139	14.1	11.4	17.0

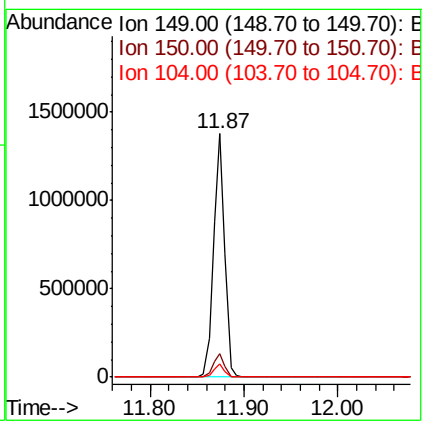


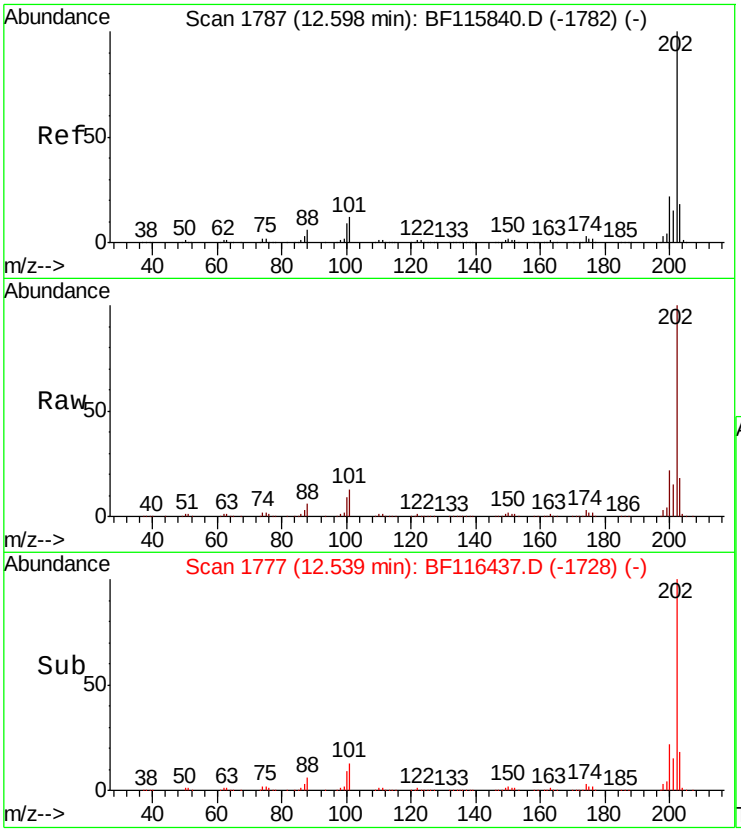


#74
Di-n-butylphthalate
Concen: 46.396 ng
RT: 11.87 min Scan# 1664
Delta R.T. -0.01 min
Lab File: BF116437.D
Acq: 20 Aug 2019 18:34

Tgt Ion:149 Resp: 1153622

Ion	Ratio	Lower	Upper
149	100		
150	9.7	8.0	12.0
104	5.2	4.5	6.7



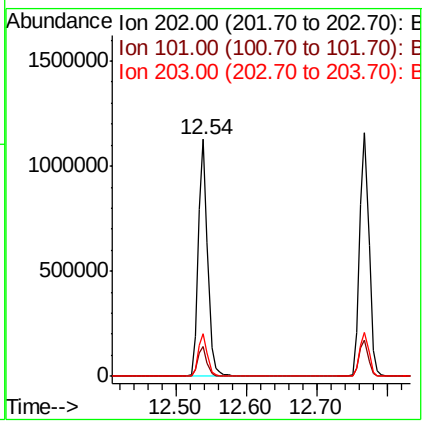


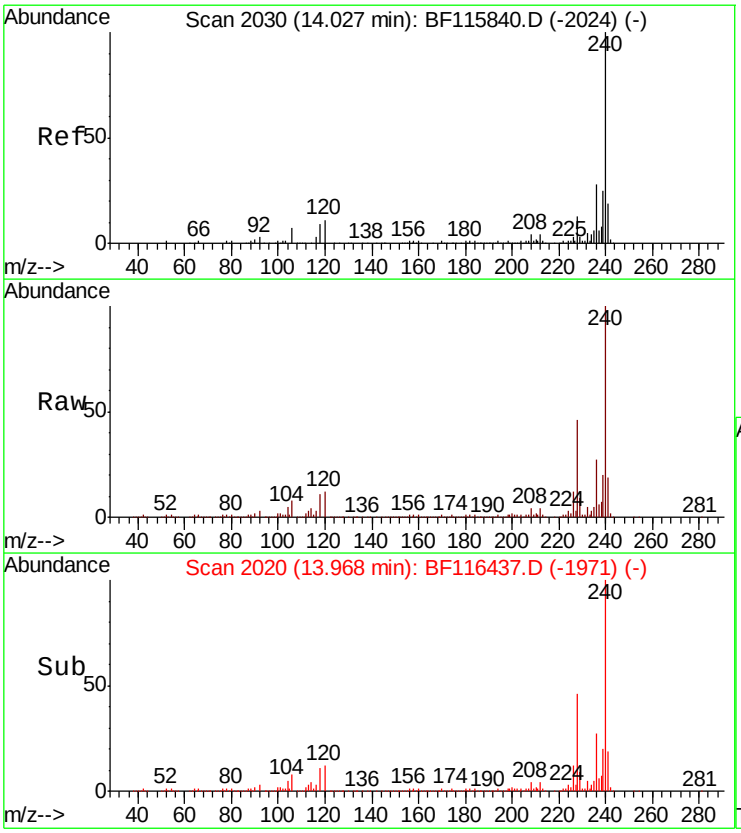
#75
Fluoranthene
Concen: 43.448 ng
RT: 12.54 min Scan# 1777
Delta R.T. -0.01 min
Lab File: BF116437.D
Acq: 20 Aug 2019 18:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 1055924

Ion	Ratio	Lower	Upper
202	100		
101	12.7	0.0	31.2
203	18.2	0.0	37.8

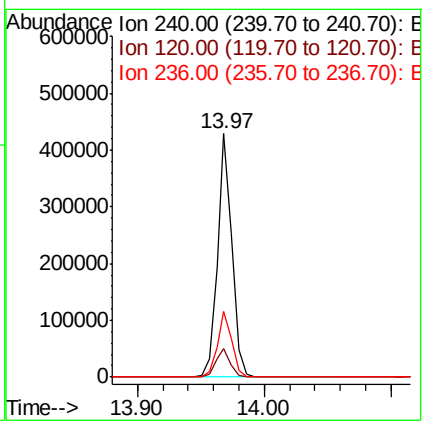


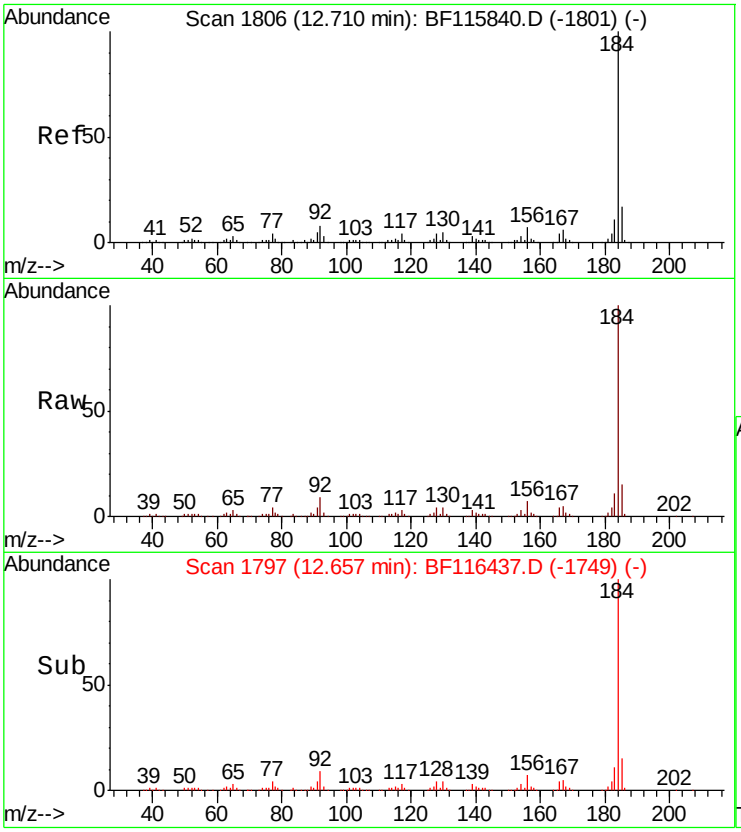


#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.97 min Scan# 2020
Delta R.T. -0.01 min
Lab File: BF116437.D
Acq: 20 Aug 2019 18:34

Tgt Ion:240 Resp: 342399

Ion	Ratio	Lower	Upper
240	100		
120	11.9	10.7	16.1
236	26.9	22.2	33.2



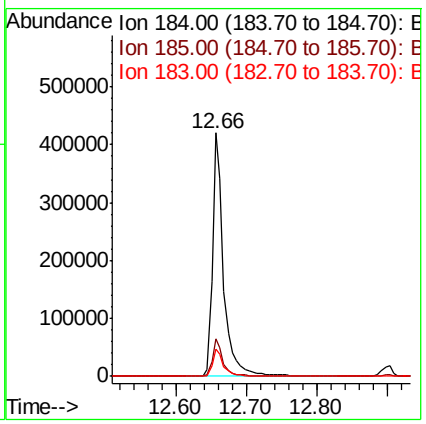


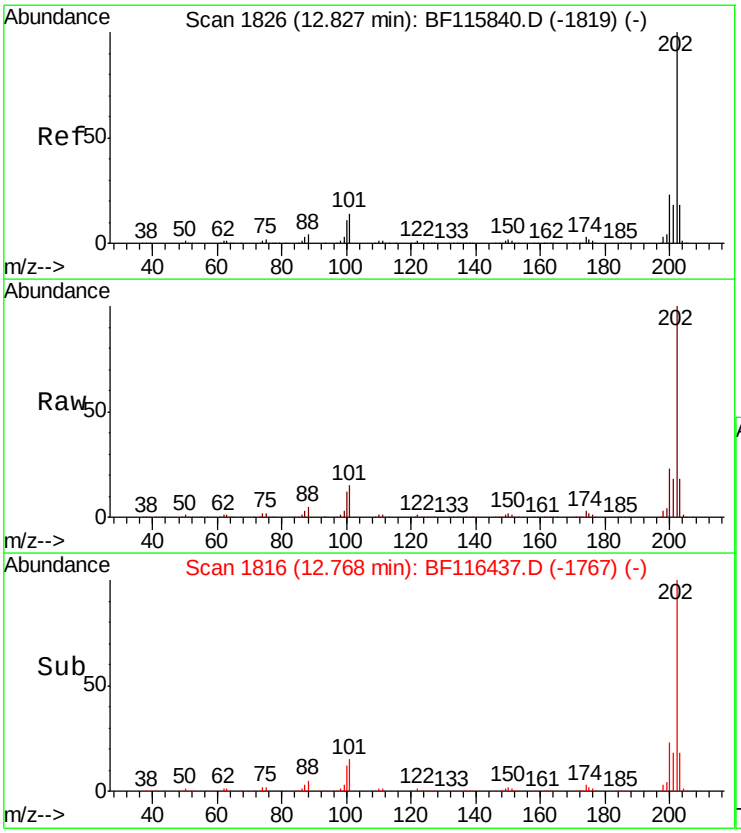
#77
Benzidine
Concen: 40.094 ng
RT: 12.66 min Scan# 1797
Delta R.T. -0.02 min
Lab File: BF116437.D
Acq: 20 Aug 2019 18:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 463794

Ion	Ratio	Lower	Upper
184	100		
185	15.2	12.8	19.2
183	11.3	9.4	14.0

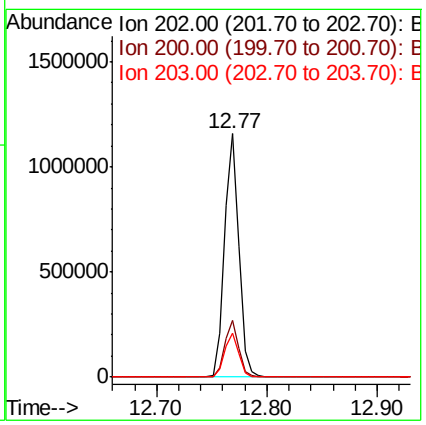


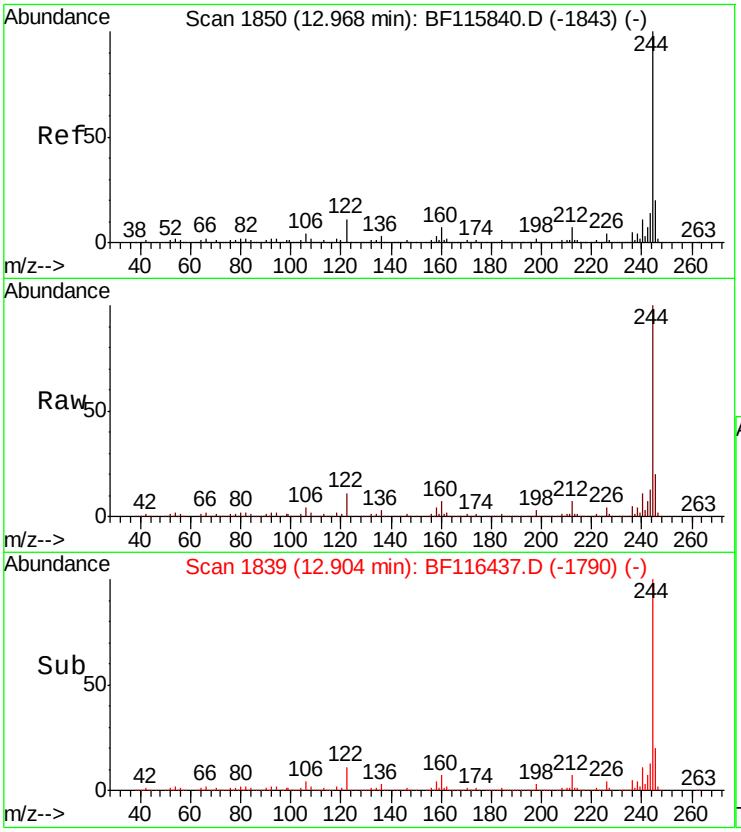


#78
Pyrene
Concen: 41.097 ng
RT: 12.77 min Scan# 1816
Delta R.T. -0.01 min
Lab File: BF116437.D
Acq: 20 Aug 2019 18:34

Tgt Ion:202 Resp: 1060729

Ion	Ratio	Lower	Upper
202	100		
200	23.1	18.0	27.0
203	18.2	14.1	21.1



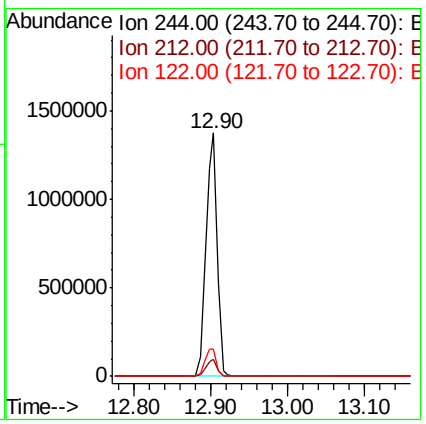


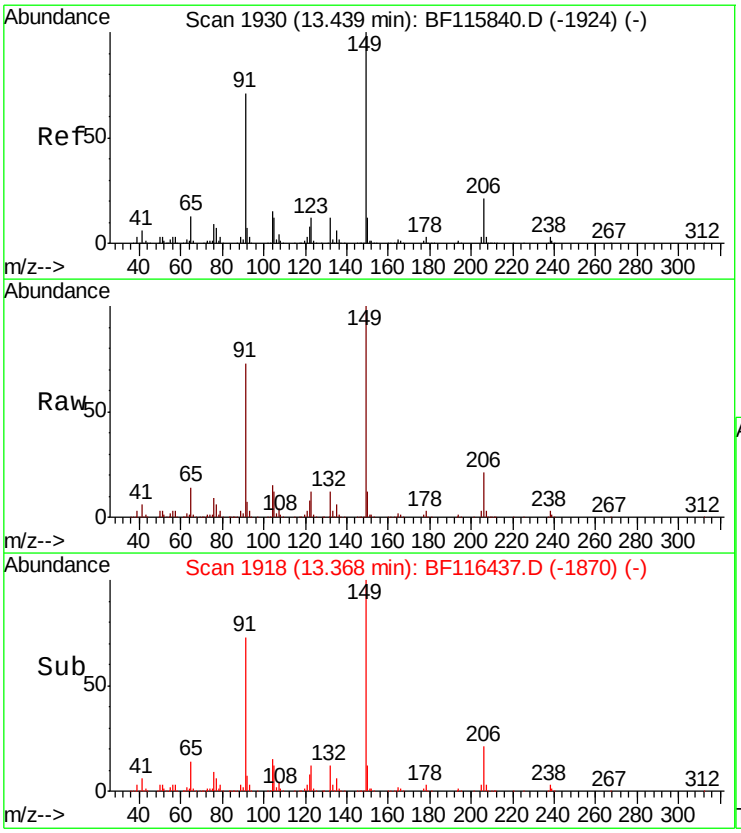
#79
Terphenyl-d14
Concen: 83.118 ng
RT: 12.90 min Scan# 1839
Delta R.T. -0.01 min
Lab File: BF116437.D
Acq: 20 Aug 2019 18:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:244 Resp: 1350610

Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.8	8.8
122	11.3	9.0	13.4

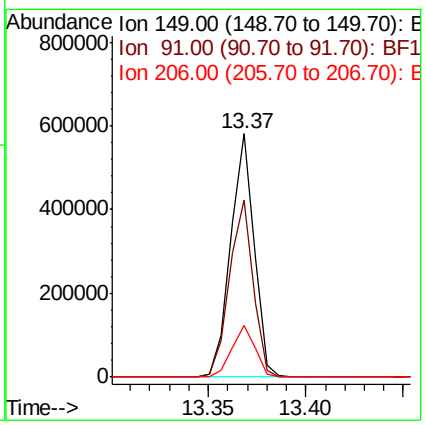


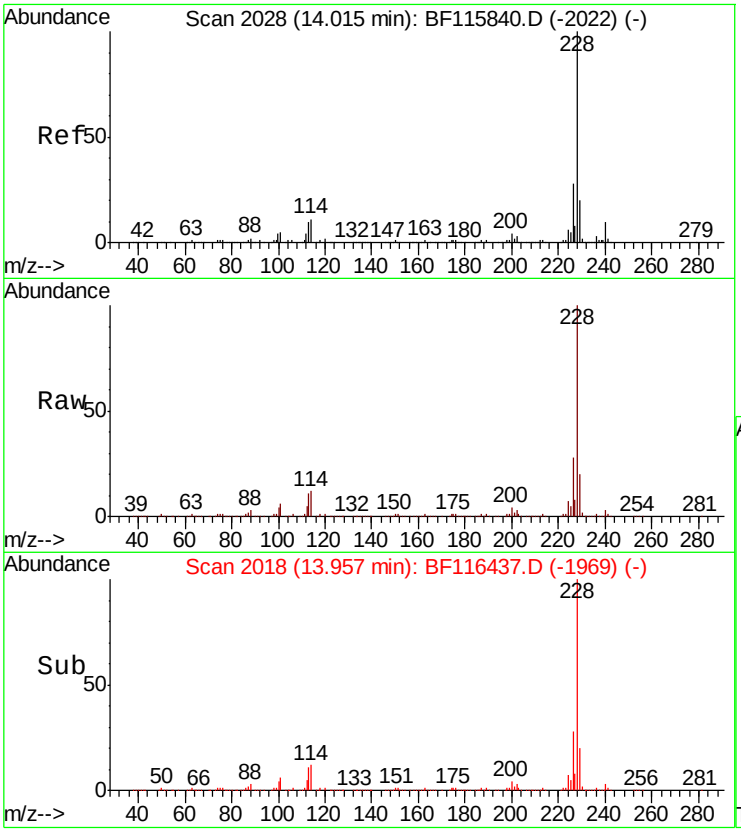


#80
Butylbenzylphthalate
Concen: 44.653 ng
RT: 13.37 min Scan# 1918
Delta R.T. -0.02 min
Lab File: BF116437.D
Acq: 20 Aug 2019 18:34

Tgt Ion:149 Resp: 487524

Ion	Ratio	Lower	Upper
149	100		
91	72.7	56.3	84.5
206	21.4	18.0	27.0



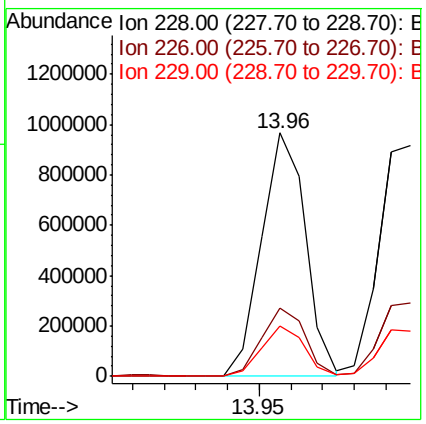


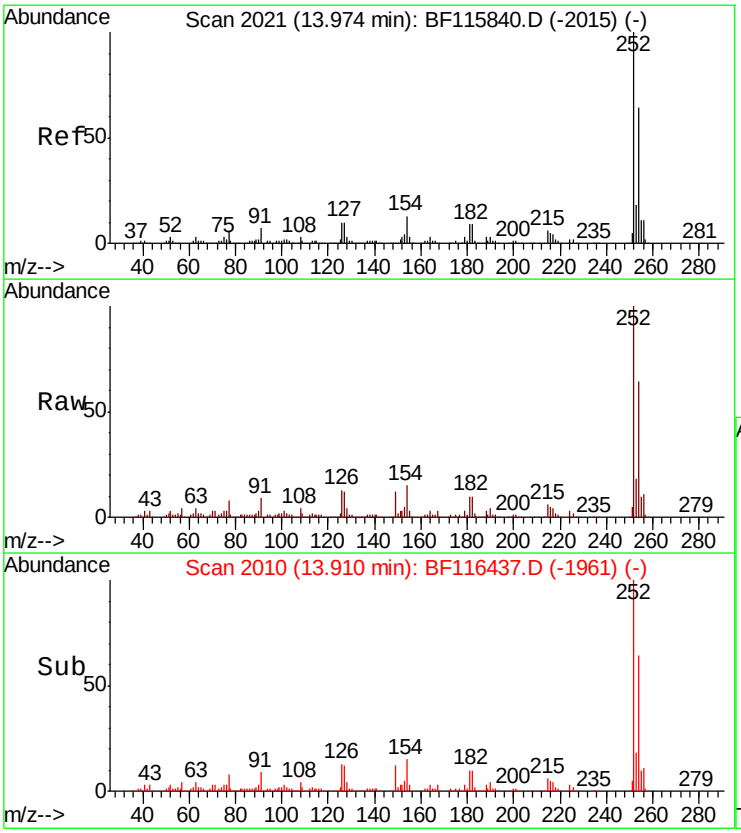
#81
Benzo(a)anthracene
Concen: 42.755 ng
RT: 13.96 min Scan# 2018
Delta R.T. -0.01 min
Lab File: BF116437.D
Acq: 20 Aug 2019 18:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 935688

Ion	Ratio	Lower	Upper
228	100		
226	28.2	22.7	34.1
229	20.5	16.2	24.4

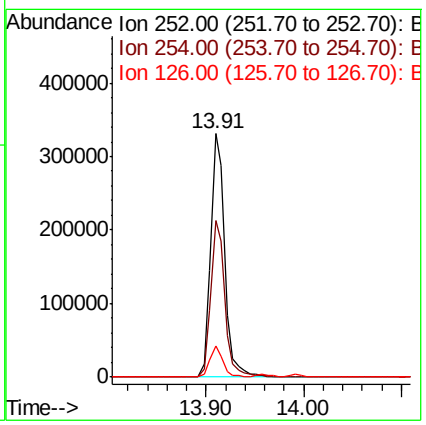


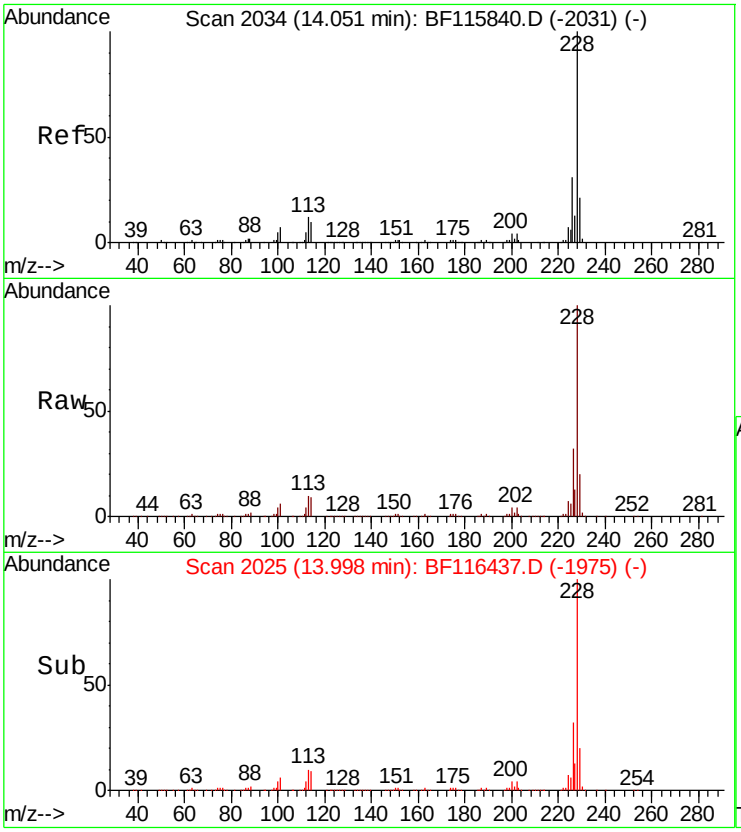


#82
3,3'-Dichlorobenzidine
Concen: 43.374 ng
RT: 13.91 min Scan# 2010
Delta R.T. -0.01 min
Lab File: BF116437.D
Acq: 20 Aug 2019 18:34

Tgt Ion:252 Resp: 329782

Ion	Ratio	Lower	Upper
252	100		
254	64.4	50.9	76.3
126	12.6	9.8	14.8



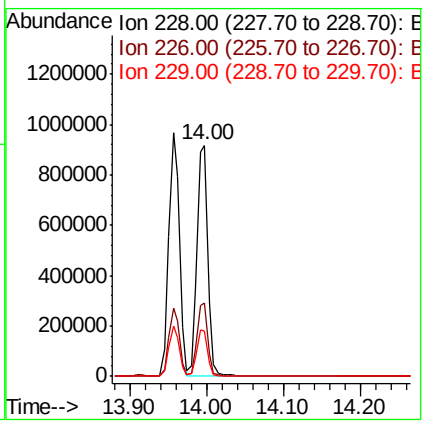


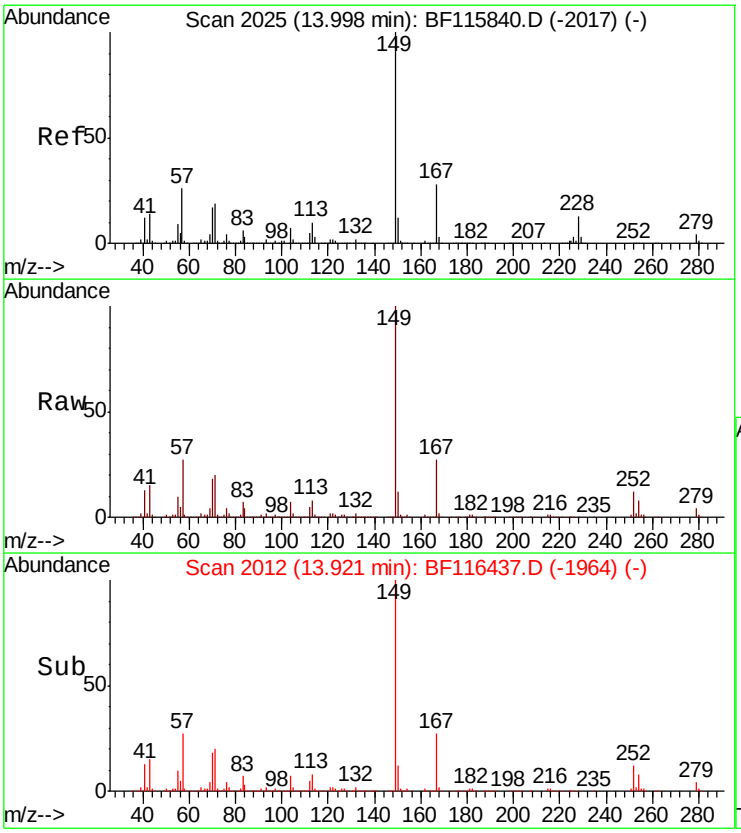
#83
Chrysene
Concen: 43.067 ng
RT: 14.00 min Scan# 2025
Delta R.T. -0.01 min
Lab File: BF116437.D
Acq: 20 Aug 2019 18:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 915038

Ion	Ratio	Lower	Upper
228	100		
226	31.5	25.5	38.3
229	19.8	16.6	24.8

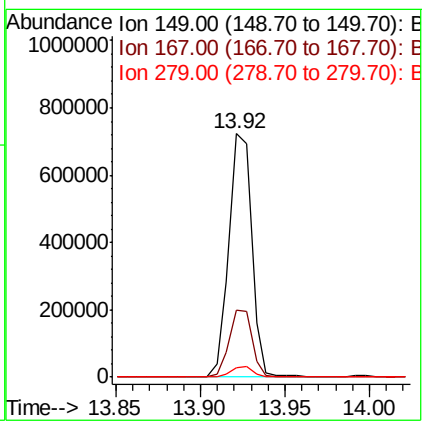


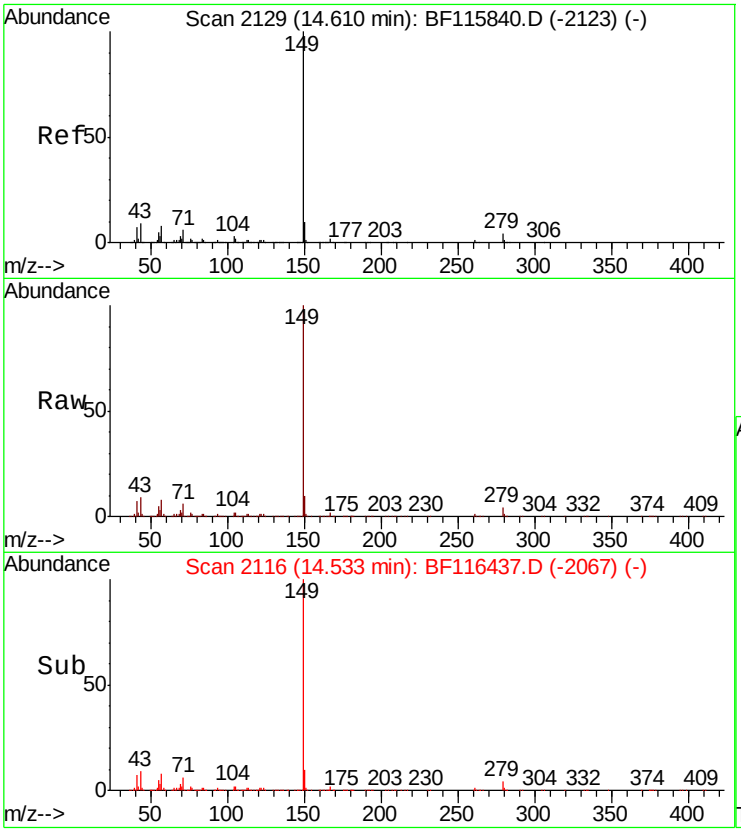


#84
Bis(2-ethylhexyl)phthalate
Concen: 48.049 ng
RT: 13.92 min Scan# 2012
Delta R.T. -0.02 min
Lab File: BF116437.D
Acq: 20 Aug 2019 18:34

Tgt Ion:149 Resp: 681708

Ion	Ratio	Lower	Upper
149	100		
167	27.4	21.6	32.4
279	3.7	3.0	4.4



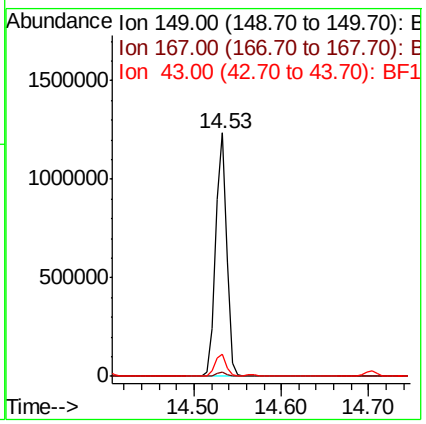


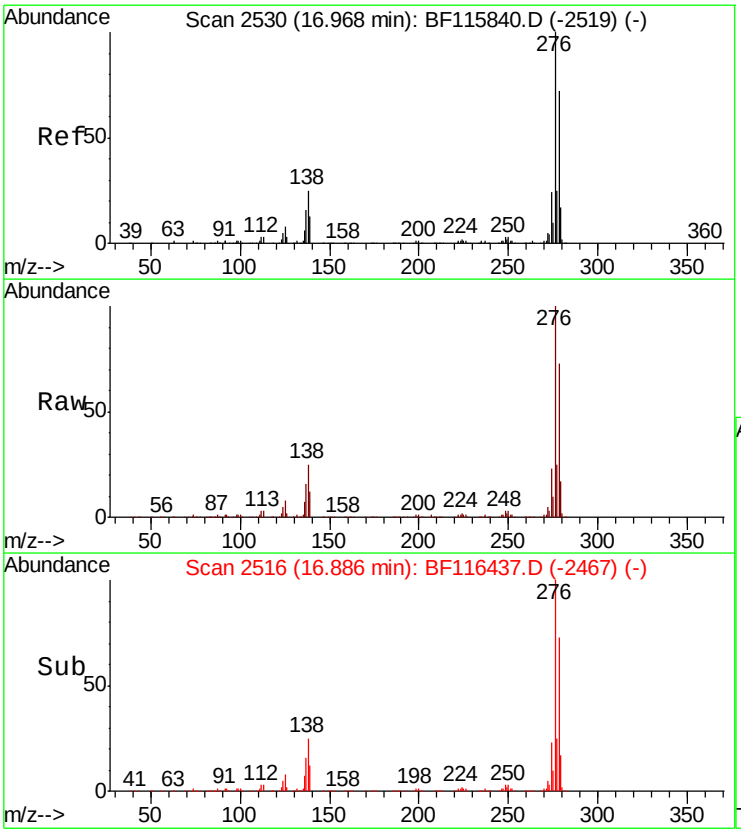
#85
Di-n-octyl phthalate
Concen: 48.241 ng
RT: 14.53 min Scan# 2116
Delta R.T. -0.01 min
Lab File: BF116437.D
Acq: 20 Aug 2019 18:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1087140

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.4	2.0
43	9.2	7.5	11.3

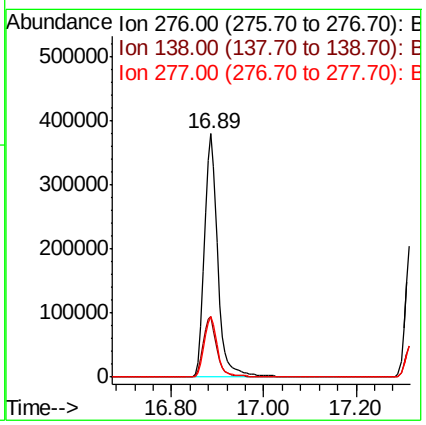


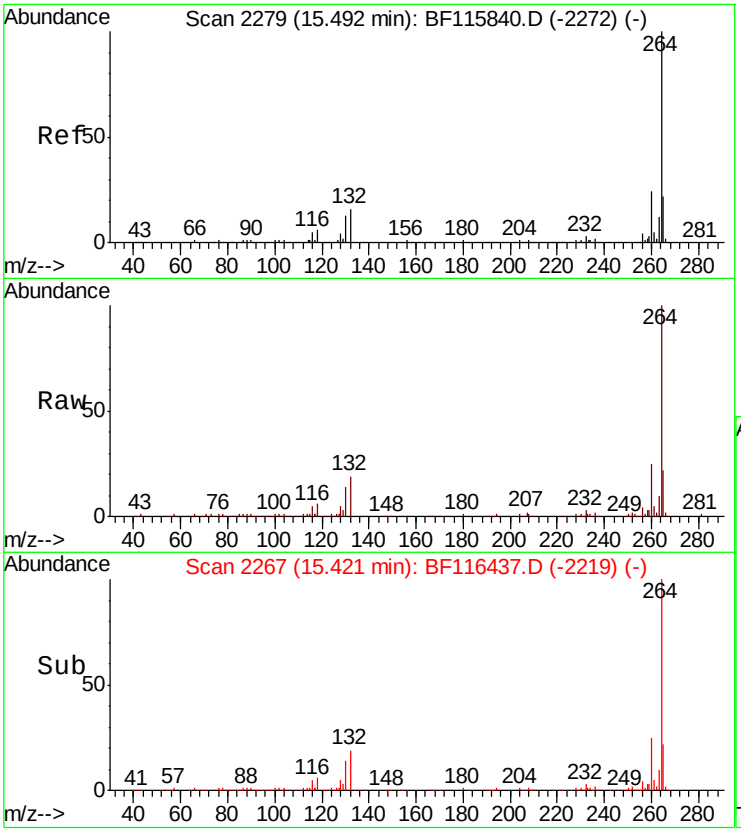


#86
Indeno(1,2,3-cd)pyrene
Concen: 42.560 ng
RT: 16.89 min Scan# 2516
Delta R.T. -0.01 min
Lab File: BF116437.D
Acq: 20 Aug 2019 18:34

Tgt Ion:276 Resp: 759482

Ion	Ratio	Lower	Upper
276	100		
138	25.7	20.4	30.6
277	25.0	20.0	30.0



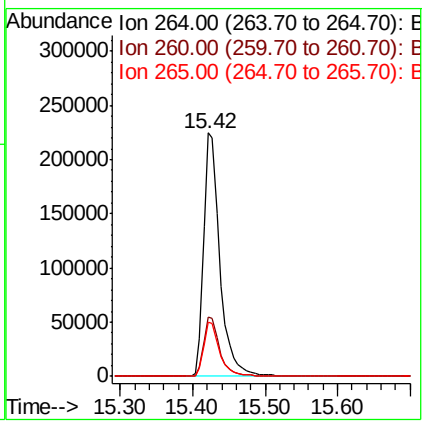


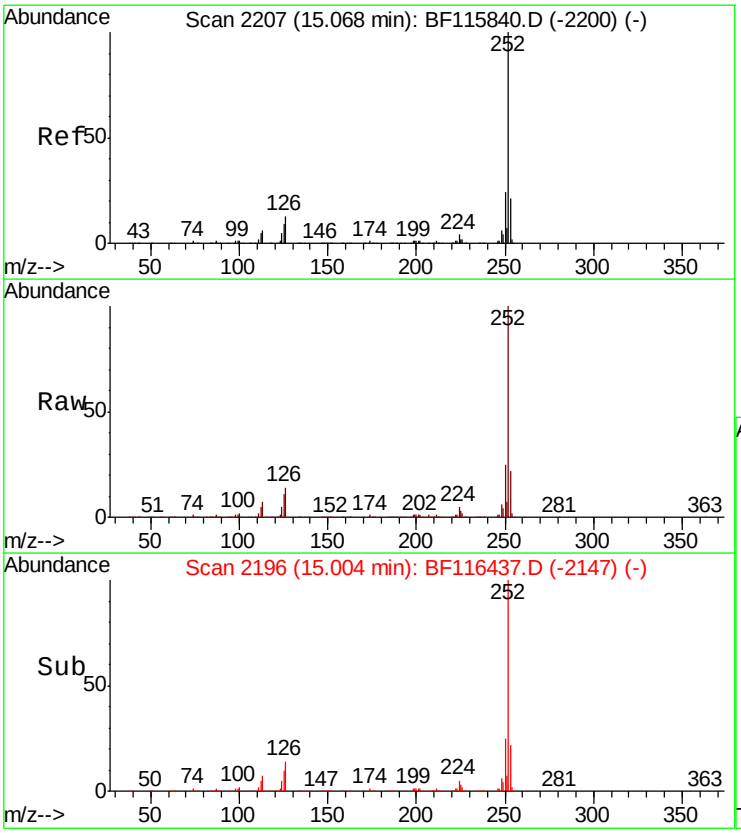
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.42 min Scan# 2267
Delta R.T. -0.02 min
Lab File: BF116437.D
Acq: 20 Aug 2019 18:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:264 Resp: 350049

Ion	Ratio	Lower	Upper
264	100		
260	24.6	19.7	29.5
265	22.1	17.4	26.0

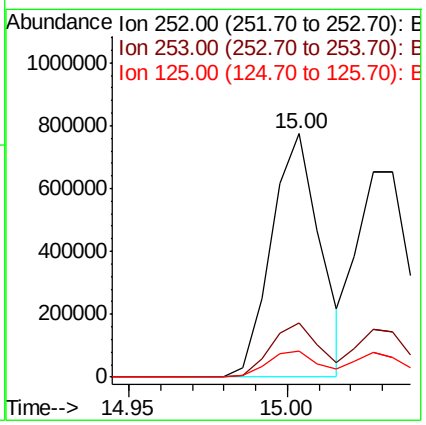


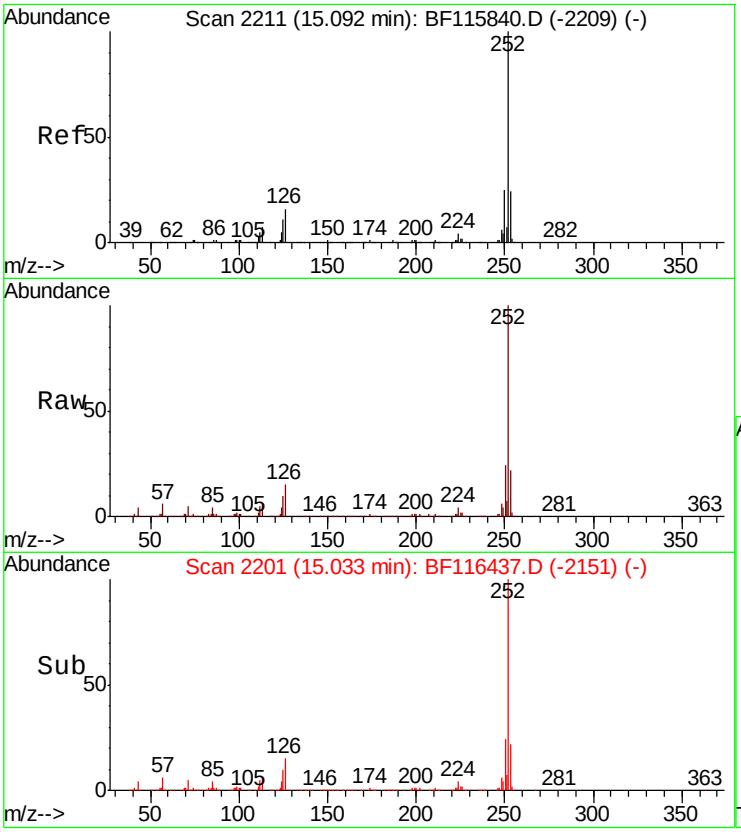


#88
Benzo(b)fluoranthene
Concen: 41.019 ng
RT: 15.00 min Scan# 2196
Delta R.T. -0.01 min
Lab File: BF116437.D
Acq: 20 Aug 2019 18:34

Tgt Ion:252 Resp: 830229

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.8	26.8
125	10.5	8.4	12.6



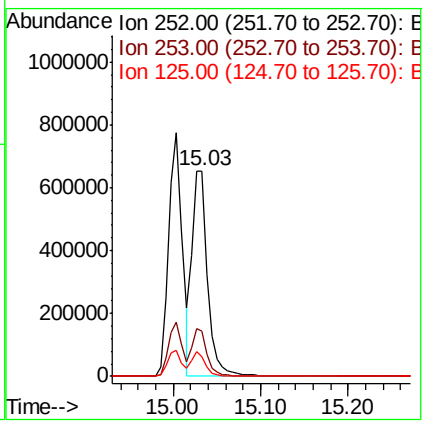


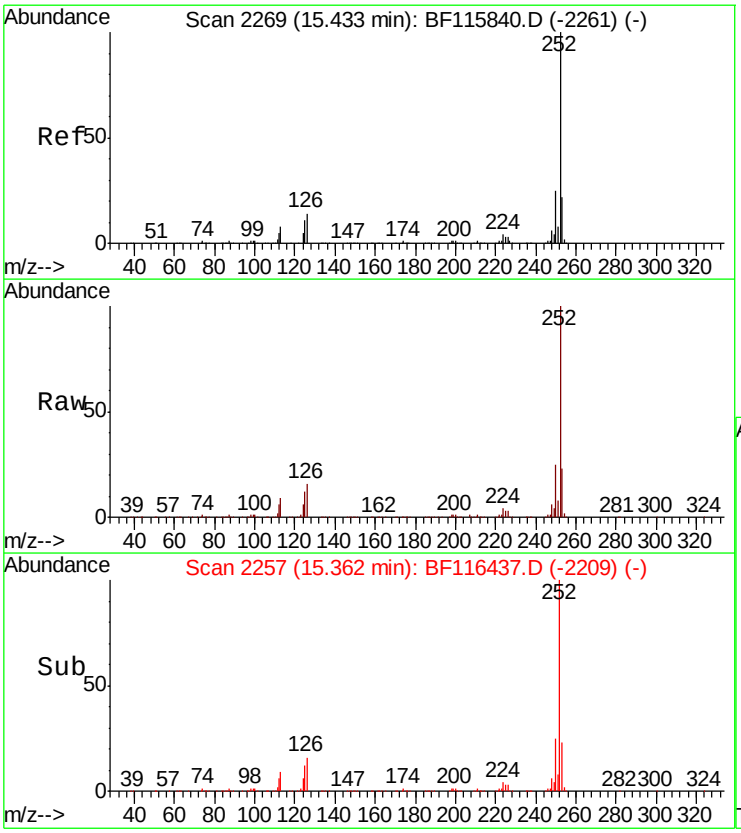
#89
Benzo(k)fluoranthene
Concen: 41.092 ng
RT: 15.03 min Scan# 2201
Delta R.T. -0.01 min
Lab File: BF116437.D
Acq: 20 Aug 2019 18:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 810090

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.8	26.8
125	9.8	7.7	11.5

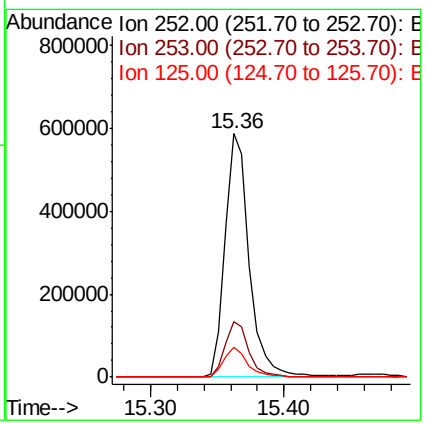


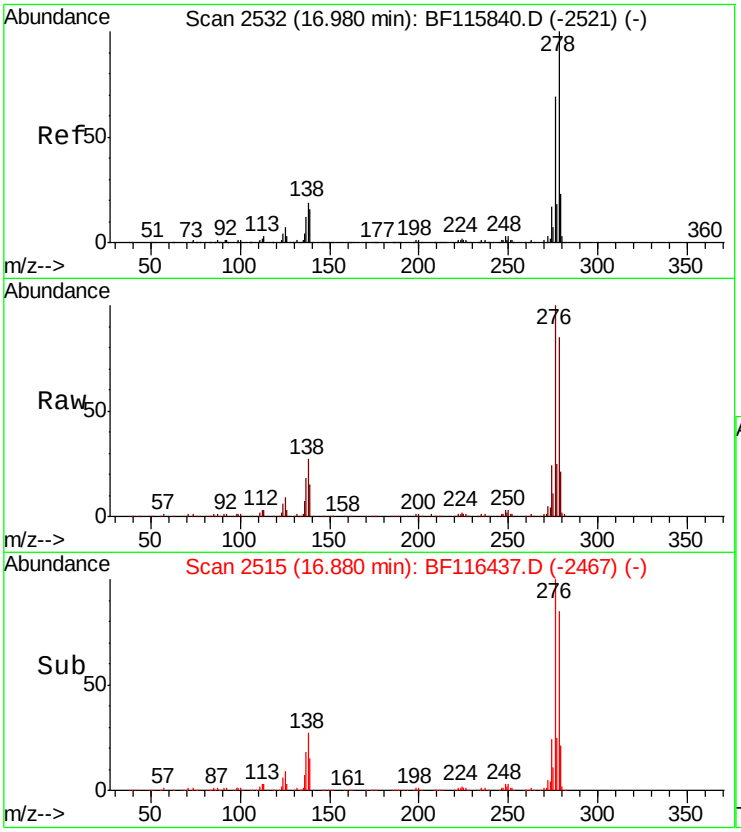


#90
Benzo(a)pyrene
Concen: 41.436 ng
RT: 15.36 min Scan# 2257
Delta R.T. -0.02 min
Lab File: BF116437.D
Acq: 20 Aug 2019 18:34

Tgt Ion:252 Resp: 749707

Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.0	27.0
125	12.3	8.9	13.3



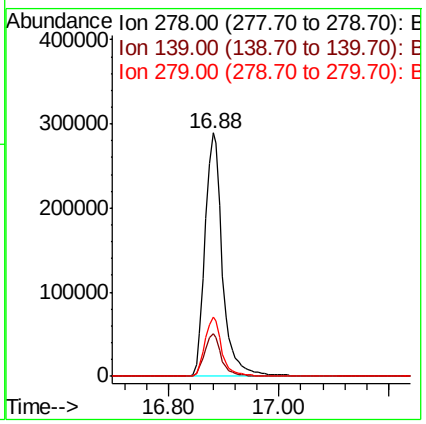


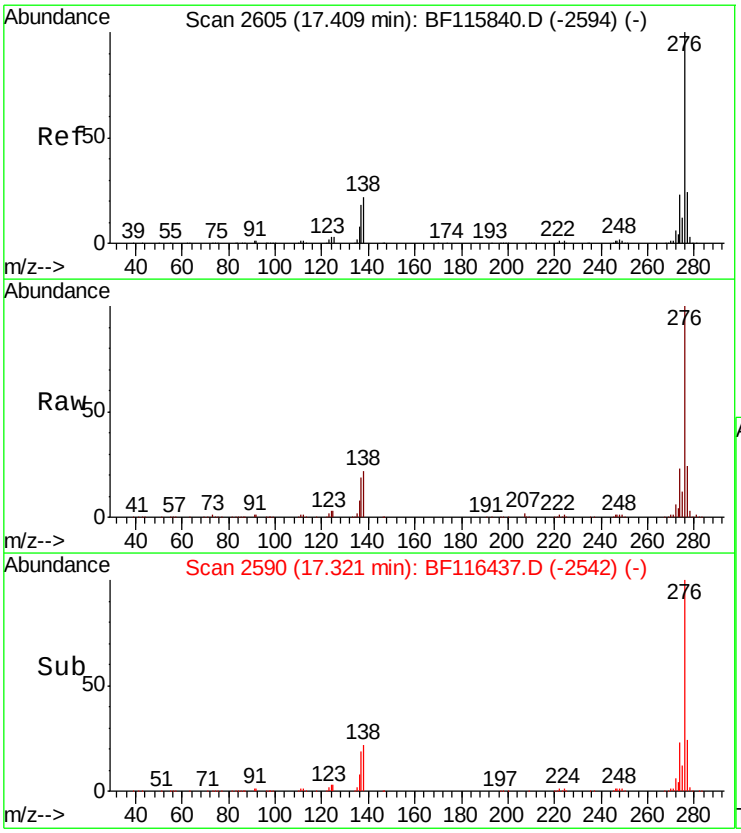
#91
Dibenzo(a,h)anthracene
Concen: 40.018 ng
RT: 16.88 min Scan# 2515
Delta R.T. -0.02 min
Lab File: BF116437.D
Acq: 20 Aug 2019 18:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:278 Resp: 626753

Ion	Ratio	Lower	Upper
278	100		
139	17.4	12.8	19.2
279	24.4	18.8	28.2





#92
Benzo(g,h,i)perylene
Concen: 38.617 ng
RT: 17.32 min Scan# 2590
Delta R.T. -0.02 min
Lab File: BF116437.D
Acq: 20 Aug 2019 18:34

Tgt Ion:276 Resp: 593979

Ion	Ratio	Lower	Upper
276	100		
277	23.9	18.4	27.6
138	22.1	17.0	25.6