Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF082119\
Data File : BF116458.D
Acq On : 21 Aug 2019 11:36
Operator : HP/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Aug 21 16:15:03 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	127972	20.00	ng		-0.02
21) Naphthalene-d8	8.07	136	542763	20.00	ng		-0.02
39) Acenaphthene-d10	9.83	164	284328	20.00	ng		-0.02
64) Phenanthrene-d10	11.32	188	496468	20.00	ng		-0.02
76) Chrysene-d12	13.96	240	380296	20.00	ng		-0.02
87) Perylene-d12	15.42	264	375675	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.42	112	691921	90.51	ng		-0.02
7) Phenol-d6	6.45	99	859256	89.09	ng		-0.01
23) Nitrobenzene-d5	7.37	82	773842	82.30	ng		-0.02
42) 2,4,6-Tribromophenol	10.63	330	216861	78.67	ng		-0.02
45) 2-Fluorobiphenyl	9.15	172	1236794	81.48	ng		-0.02
79) Terphenyl-d14	12.90	244	1426275	79.03	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	2.52	88	161841	41.907	ng		99
3) Pyridine	3.26	79	418310	38.776	ng		99
4) n-Nitrosodimethylamine	3.23	42	173037	40.645	ng		98
6) Aniline	6.46	93	560254	40.562	ng	#	55
8) 2-Chlorophenol	6.59	128	384865	45.529	ng		99
9) Benzaldehyde	6.35	77	271319	40.771	ng		97
10) Phenol	6.46	94	493062	43.412	ng		78
11) bis(2-Chloroethyl)ether	6.53	93	361381	43.278	ng		97
12) 1,3-Dichlorobenzene	6.74	146	410411	42.010	ng		98
13) 1,4-Dichlorobenzene	6.82	146	418906	42.826	ng		98
14) 1,2-Dichlorobenzene	6.97	146	390593	43.366	ng		100
15) Benzyl Alcohol	6.95	79	307413	42.000	ng		99
16) 2,2'-oxybis(1-Chloropropan	7.07	45	463743	40.716	ng	#	50
17) 2-Methylphenol	7.06	107	320635	44.796	ng	#	93
18) Hexachloroethane	7.30	117	150813	41.876	ng		94
19) n-Nitroso-di-n-propylamine	7.22	70	262864	43.982	ng		99
20) 3+4-Methylphenols	7.22	107	410599	48.475	ng	#	78
22) Acetophenone	7.21	105	514168	43.195	ng	#	93
24) Nitrobenzene	7.39	77	441524	43.487	ng		98
25) Isophorone	7.62	82	753627	41.915	ng		99
26) 2-Nitrophenol	7.70	139	210848	44.056	ng		98
27) 2,4-Dimethylphenol	7.74	122	298484	41.454	ng		99
28) bis(2-Chloroethoxy)methane	7.83	93	465046	41.730	ng		100
29) 2,4-Dichlorophenol	7.95	162	328778	43.246	ng		100
30) 1,2,4-Trichlorobenzene	8.02	180	350840	40.484	ng		99
31) Naphthalene	8.10	128	1093865	42.827	ng		99
32) Benzoic acid	7.91	122	179448	35.349	ng		98
33) 4-Chloroaniline	8.16	127	481490	42.191	ng		98
34) Hexachlorobutadiene	8.22	225	200041	40.075	ng		100
35) Caprolactam	8.54	113	107167	43.584	ng		98
36) 4-Chloro-3-methylphenol	8.65	107	348194	44.025	ng		97
37) 2-Methylnaphthalene	8.79	142	699058	41.558	ng		99
38) 1-Methylnaphthalene	8.89	142	673026	42.293	ng		99
40) 1,2,4,5-Tetrachlorobenzene	8.96	216	322009	42.363	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF082119\
Data File : BF116458.D
Acq On : 21 Aug 2019 11:36
Operator : HP/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Aug 21 16:15:03 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	8.94	237	37116	15.993 ng	99
43) 2,4,6-Trichlorophenol	9.08	196	193850	37.051 ng	99
44) 2,4,5-Trichlorophenol	9.13	196	197422	36.503 ng	97
46) 1,1'-Biphenyl	9.25	154	849612	42.325 ng	99
47) 2-Chloronaphthalene	9.28	162	699386	41.862 ng	100
48) 2-Nitroaniline	9.39	65	237627	43.030 ng	95
49) Acenaphthylene	9.69	152	1022435	41.948 ng	99
50) Dimethylphthalate	9.56	163	790457	40.830 ng	99
51) 2,6-Dinitrotoluene	9.63	165	176885	42.044 ng	98
52) Acenaphthene	9.86	154	630540	42.168 ng	99
53) 3-Nitroaniline	9.80	138	227223	43.709 ng	100
54) 2,4-Dinitrophenol	9.93	184	66882	36.016 ng	100
55) Dibenzofuran	10.04	168	863724	39.719 ng	99
56) 4-Nitrophenol	9.99	139	83593	25.102 ng	98
57) 2,4-Dinitrotoluene	10.04	165	220080	39.289 ng	91
58) Fluorene	10.38	166	732203	43.764 ng	99
59) 2,3,4,6-Tetrachlorophenol	10.17	232	166592	36.613 ng	95
60) Diethylphthalate	10.25	149	742058	41.055 ng	99
61) 4-Chlorophenyl-phenylether	10.37	204	362274	42.755 ng	98
62) 4-Nitroaniline	10.42	138	219092	40.782 ng	98
63) Azobenzene	10.53	77	792492	42.628 ng	98
65) 4,6-Dinitro-2-methylphenol	10.46	198	116645	44.336 ng	96
66) n-Nitrosodiphenylamine	10.49	169	639491	42.795 ng	99
67) 4-Bromophenyl-phenylether	10.86	248	217536	40.931 ng	98
68) Hexachlorobenzene	10.93	284	249386	40.580 ng	97
69) Atrazine	11.01	200	37082	7.543 ng	99
70) Pentachlorophenol	11.14	266	63949	21.433 ng	98
71) Phenanthrene	11.35	178	1079649	42.539 ng	100
72) Anthracene	11.40	178	1100120	42.829 ng	99
73) Carbazole	11.55	167	1031813	44.277 ng	100
74) Di-n-butylphthalate	11.87	149	1137757	41.853 ng	99
75) Fluoranthene	12.53	202	1145235	43.101 ng	98
77) Benzidine	12.65	184	407622	31.726 ng	99
78) Pyrene	12.76	202	1181692	41.221 ng	99
80) Butylbenzylphthalate	13.36	149	501514	41.357 ng	94
81) Benzo(a)anthracene	13.95	228	1047112	43.078 ng	99
82) 3,3'-Dichlorobenzidine	13.91	252	356938	42.267 ng	98
83) Chrysene	13.99	228	996530	42.229 ng	99
84) Bis(2-ethylhexyl)phthalate	13.92	149	643387	40.829 ng	98
85) Di-n-octyl phthalate	14.53	149	1026853	41.026 ng	99
86) Indeno(1,2,3-cd)pyrene	16.88	276	824233	41.585 ng	100
88) Benzo(b)fluoranthene	15.00	252	886004	40.788 ng	99
89) Benzo(k)fluoranthene	15.03	252	879485	41.569 ng	99
90) Benzo(a)pyrene	15.36	252	810422	41.736 ng	99
91) Dibenzo(a,h)anthracene	16.87	278	676104	40.225 ng	99
92) Benzo(g,h,i)perylene	17.32	276	664959	40.283 ng	98

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

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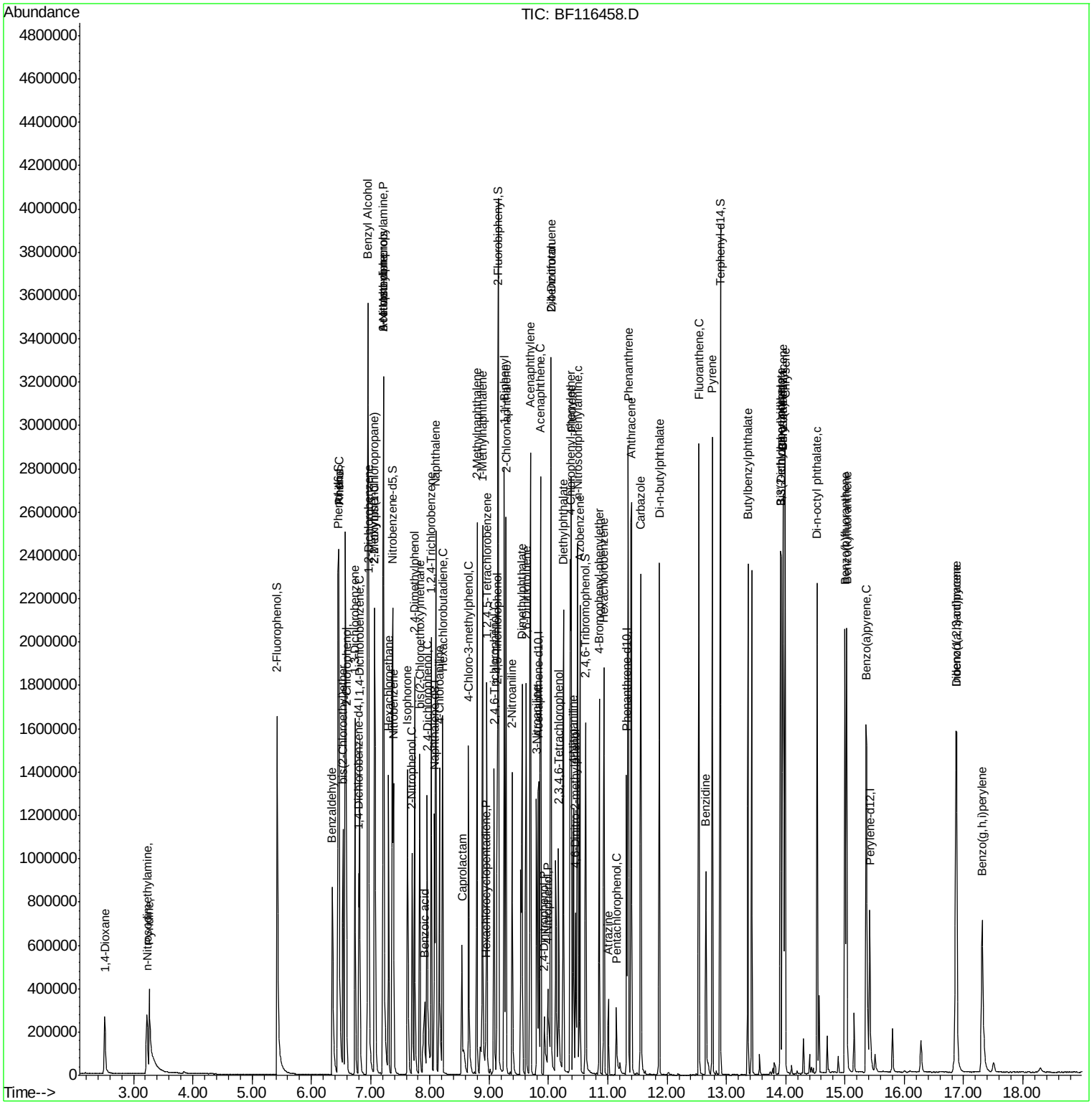
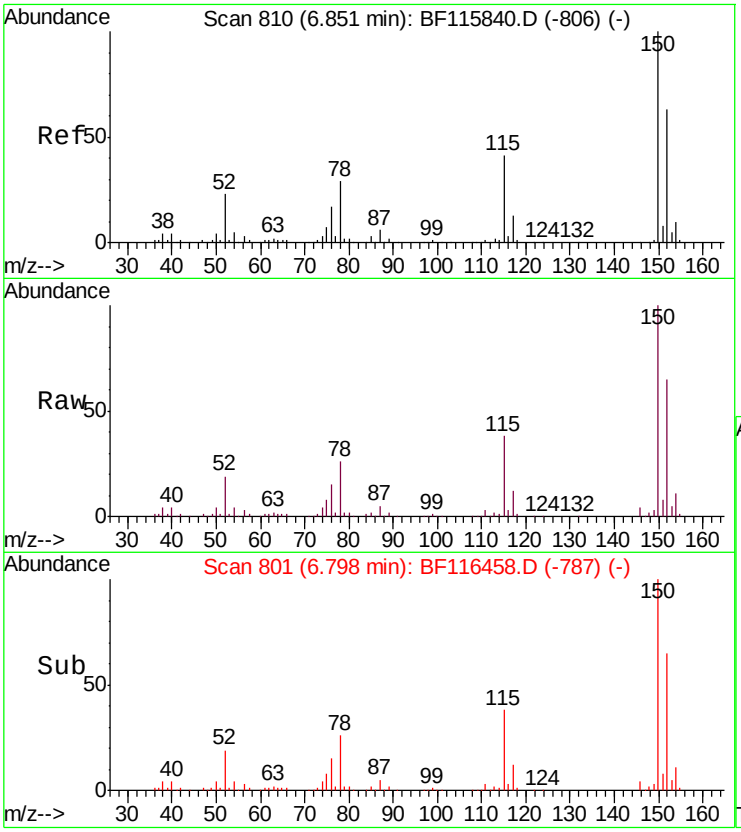
Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF082119\
Data File : BF116458.D
Acq On : 21 Aug 2019 11:36
Operator : HP/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Aug 21 16:15:03 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



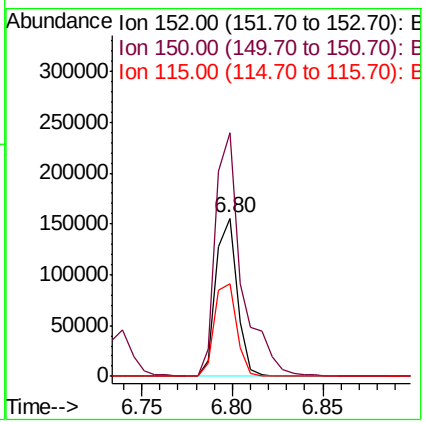


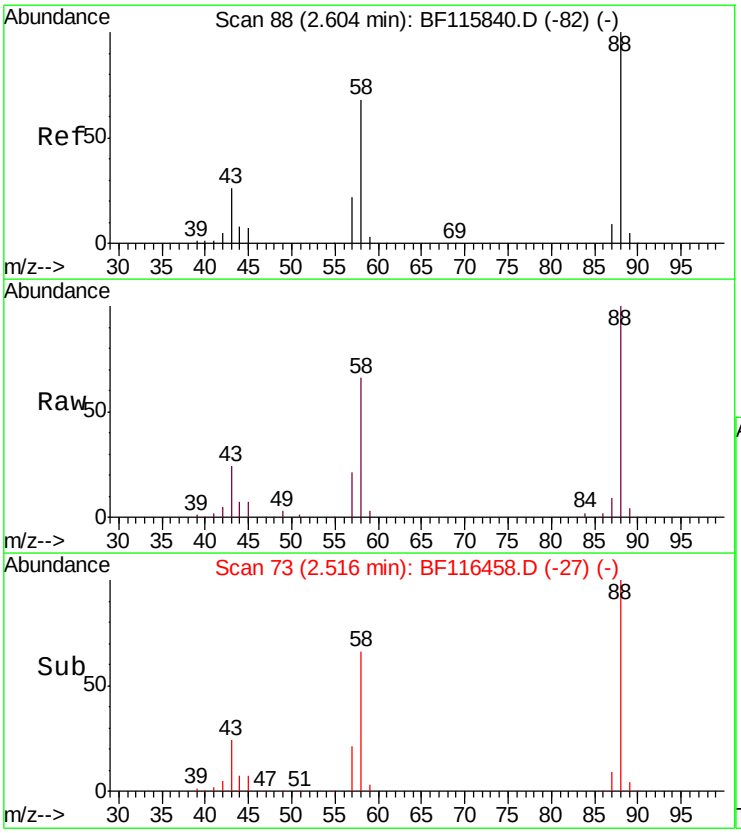
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.80 min Scan# 801
Delta R.T. -0.02 min
Lab File: BF116458.D
Acq: 21 Aug 2019 11:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 127972

Ion	Ratio	Lower	Upper
152	100		
150	154.2	126.2	189.2
115	58.4	49.9	74.9

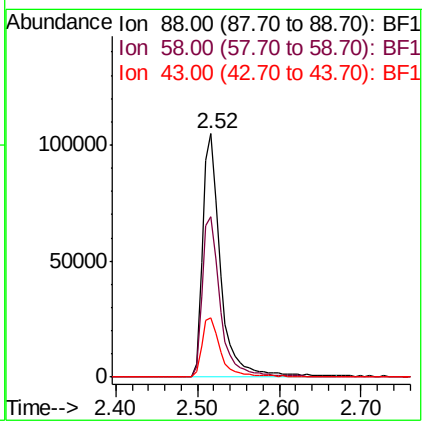


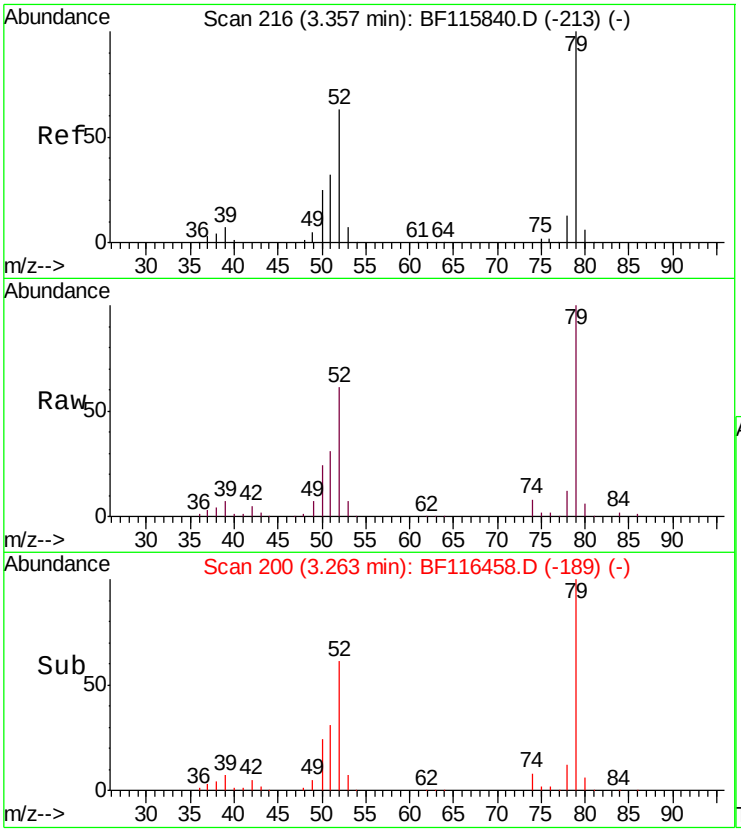


#2
1,4-Dioxane
Concen: 41.907 ng
RT: 2.52 min Scan# 73
Delta R.T. -0.03 min
Lab File: BF116458.D
Acq: 21 Aug 2019 11:36

Tgt Ion: 88 Resp: 161841

Ion	Ratio	Lower	Upper
88	100		
58	66.6	53.7	80.5
43	25.0	21.0	31.4



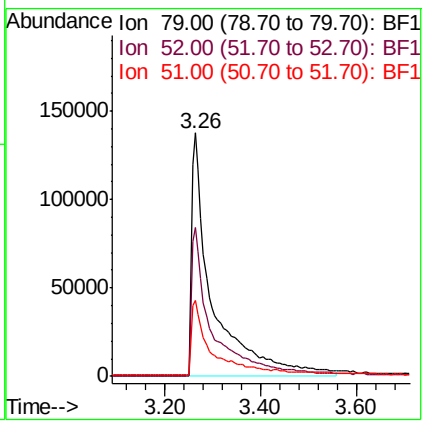


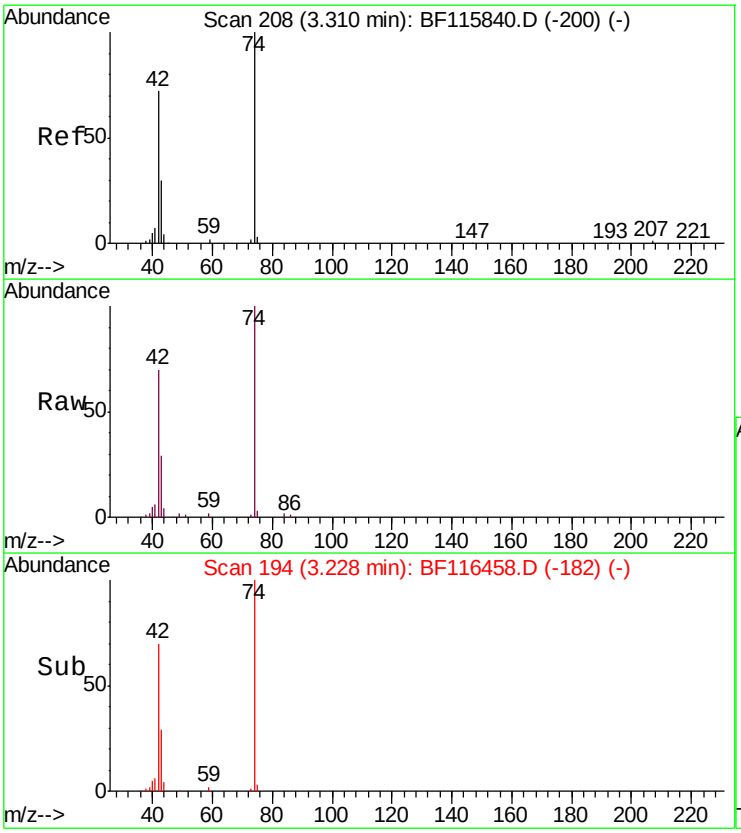
#3
Pyridine
Concen: 38.776 ng
RT: 3.26 min Scan# 200
Delta R.T. -0.04 min
Lab File: BF116458.D
Acq: 21 Aug 2019 11:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 418310

Ion	Ratio	Lower	Upper
79	100		
52	61.0	49.8	74.8
51	31.4	25.2	37.8

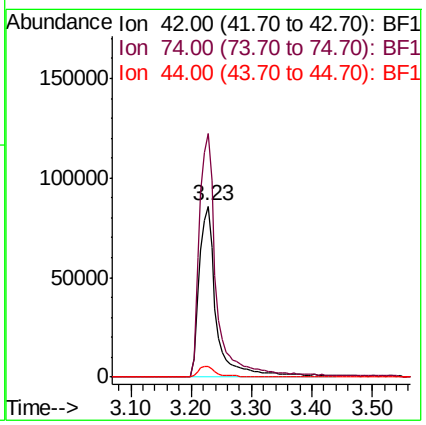


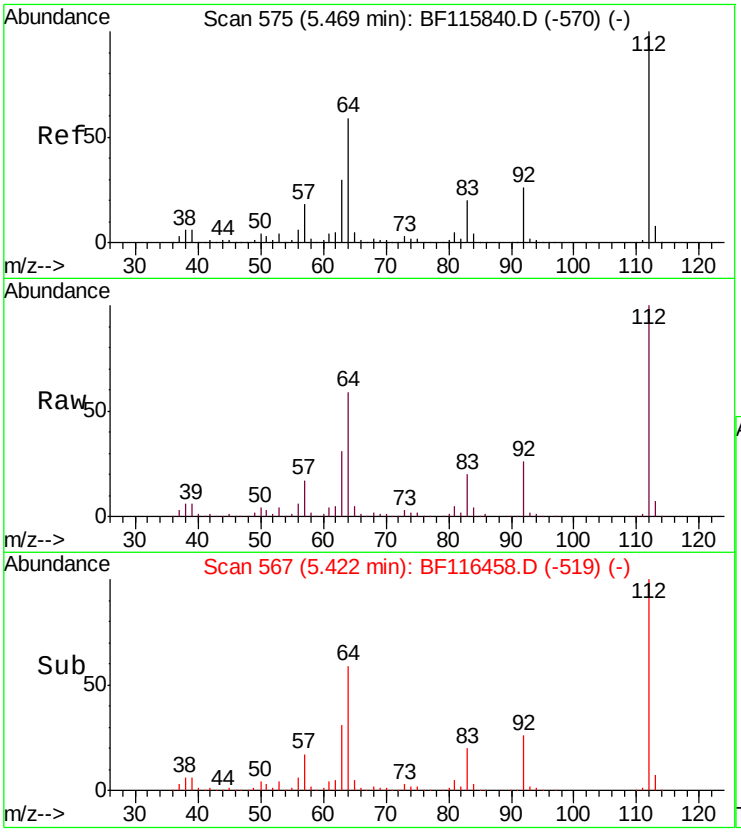


#4
n-Nitrosodimethylamine
Concen: 40.645 ng
RT: 3.23 min Scan# 194
Delta R.T. -0.03 min
Lab File: BF116458.D
Acq: 21 Aug 2019 11:36

Tgt Ion: 42 Resp: 173037

Ion	Ratio	Lower	Upper
42	100		
74	142.4	116.0	174.0
44	6.4	4.6	7.0



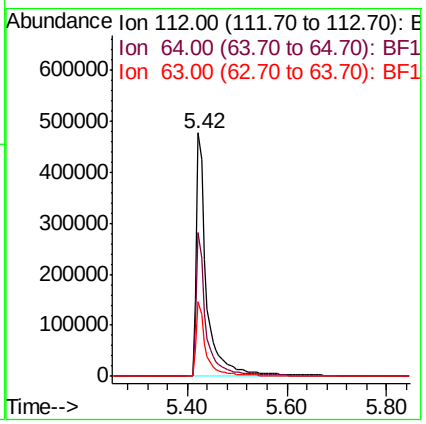


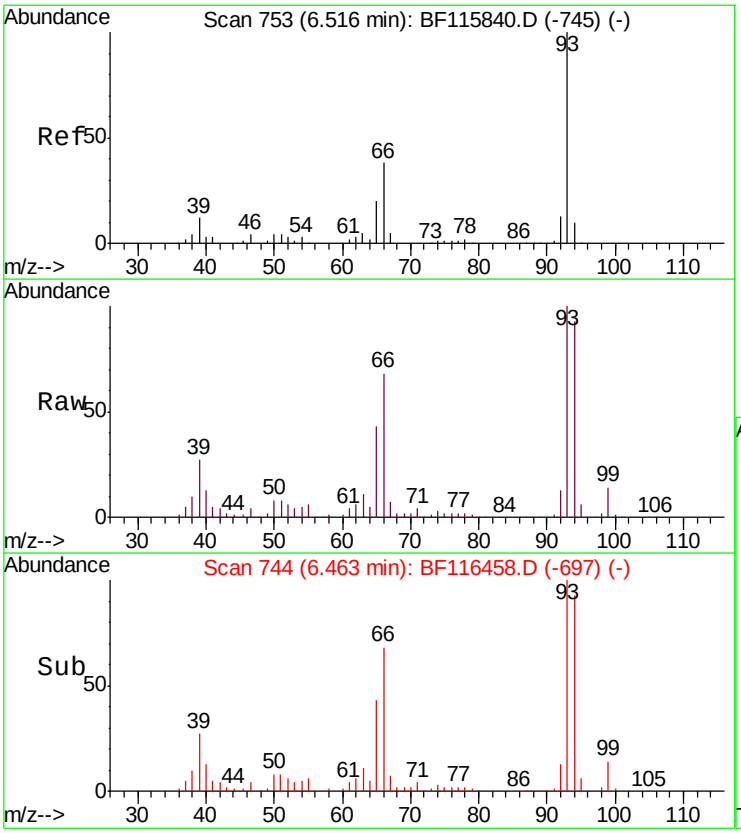
#5
2-Fluorophenol
Concen: 90.513 ng
RT: 5.42 min Scan# 567
Delta R.T. -0.02 min
Lab File: BF116458.D
Acq: 21 Aug 2019 11:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 691921

Ion	Ratio	Lower	Upper
112	100		
64	59.0	45.4	68.2
63	30.9	23.7	35.5

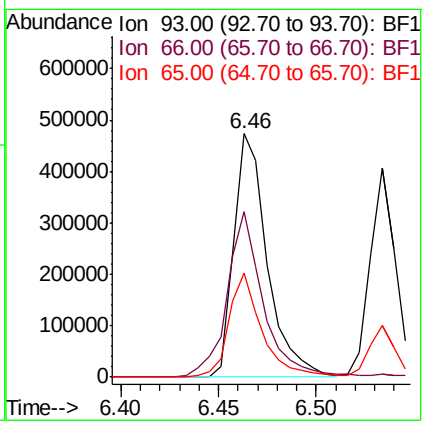


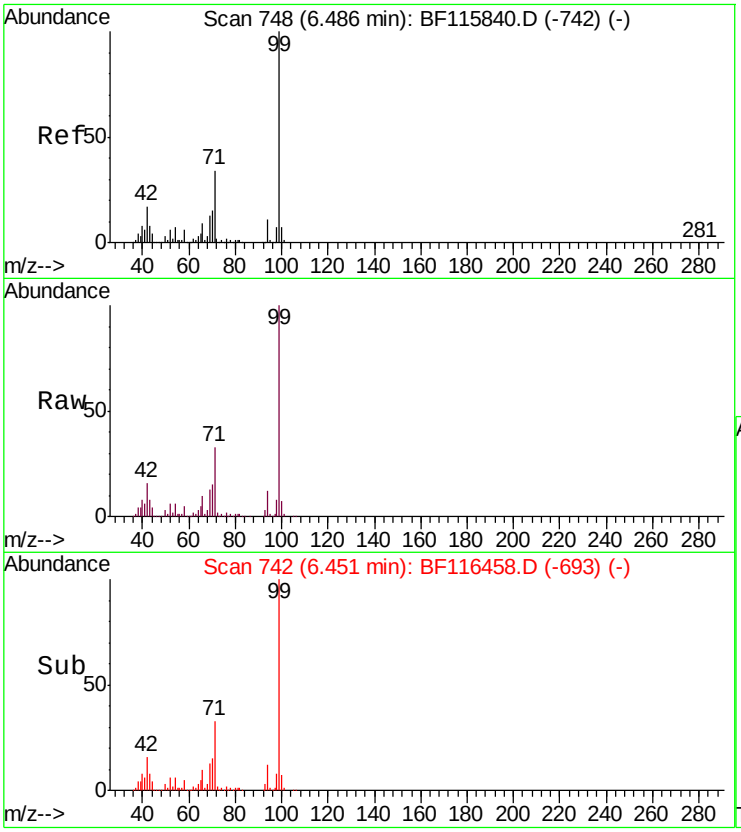


#6
Aniline
Concen: 40.562 ng
RT: 6.46 min Scan# 744
Delta R.T. -0.02 min
Lab File: BF116458.D
Acq: 21 Aug 2019 11:36

Tgt Ion: 93 Resp: 560254

Ion	Ratio	Lower	Upper
93	100		
66	68.2	32.2	48.4#
65	42.7	17.0	25.6#



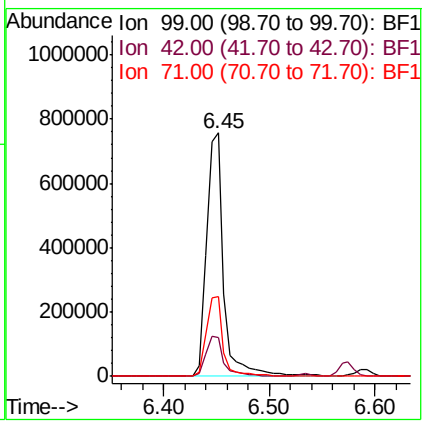


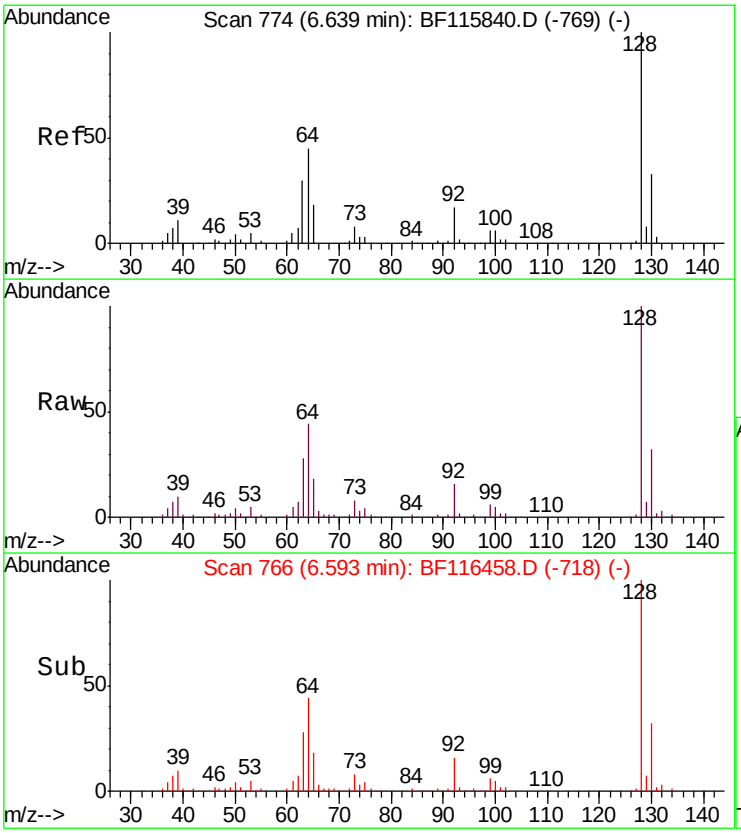
#7
Phenol-d6
Concen: 89.090 ng
RT: 6.45 min Scan# 742
Delta R.T. -0.01 min
Lab File: BF116458.D
Acq: 21 Aug 2019 11:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 859256

Ion	Ratio	Lower	Upper
99	100		
42	16.0	13.8	20.8
71	32.7	27.3	40.9

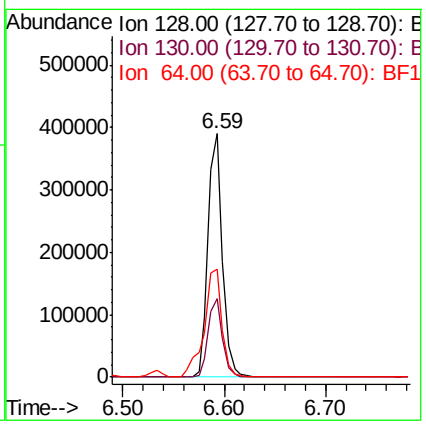


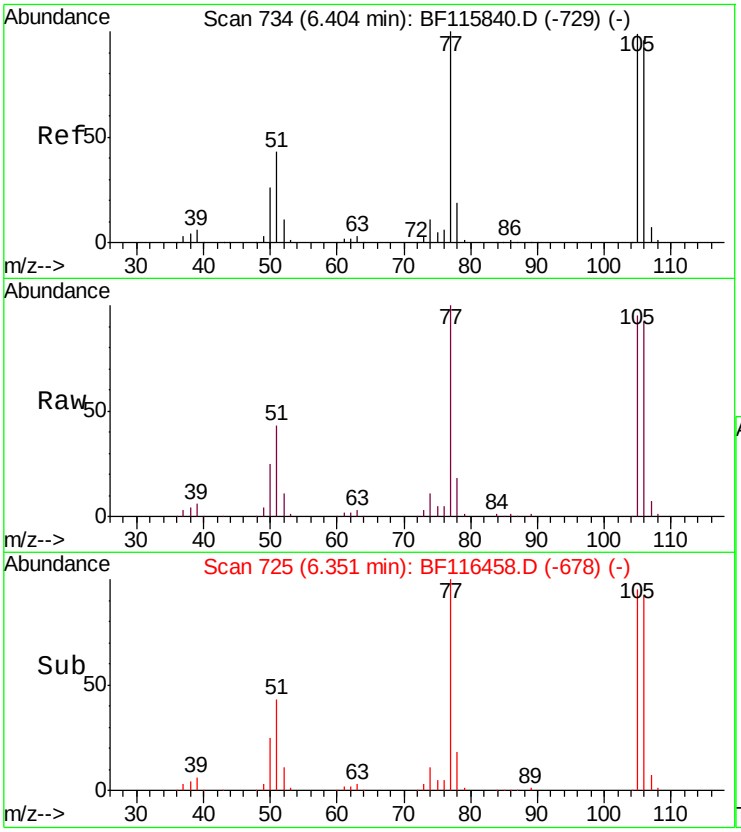


#8
2-Chlorophenol
Concen: 45.529 ng
RT: 6.59 min Scan# 766
Delta R.T. -0.02 min
Lab File: BF116458.D
Acq: 21 Aug 2019 11:36

Tgt Ion:128 Resp: 384865

Ion	Ratio	Lower	Upper
128	100		
130	32.0	12.9	52.9
64	44.2	24.3	64.3



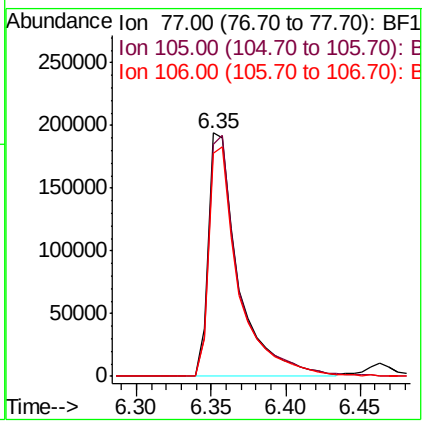


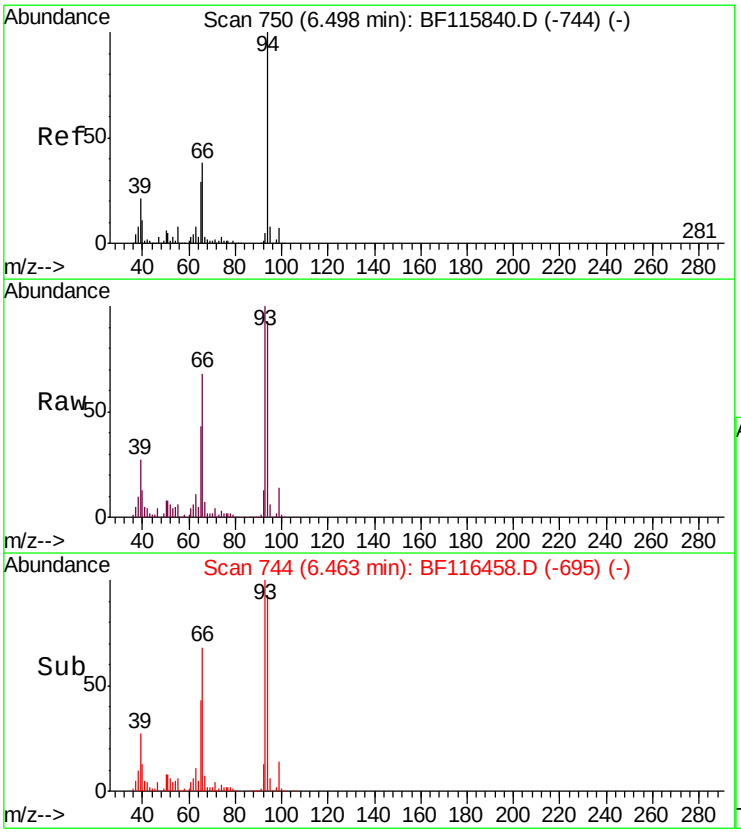
#9
Benzaldehyde
Concen: 40.771 ng
RT: 6.35 min Scan# 725
Delta R.T. -0.02 min
Lab File: BF116458.D
Acq: 21 Aug 2019 11:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 271319

Ion	Ratio	Lower	Upper
77	100		
105	95.1	79.2	119.2
106	91.6	74.3	114.3

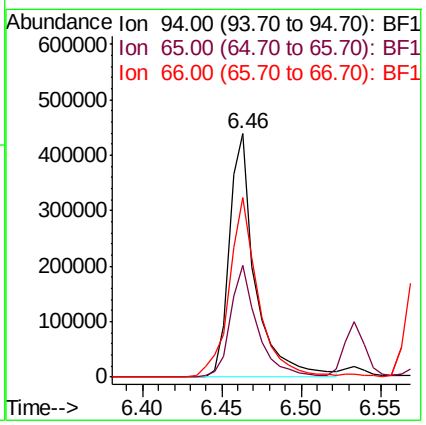


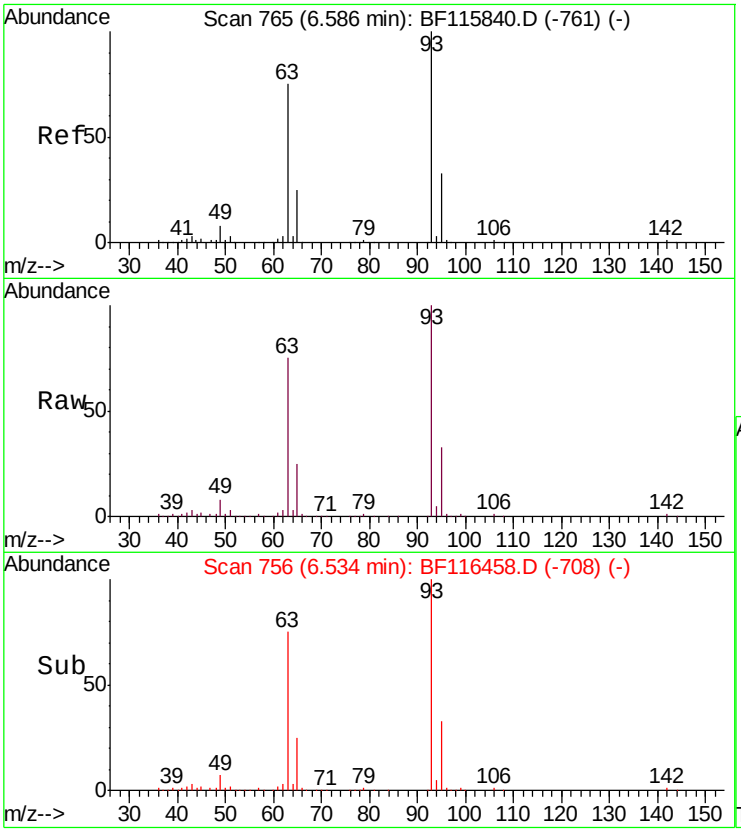


#10
Phenol
Concen: 43.412 ng
RT: 6.46 min Scan# 744
Delta R.T. -0.01 min
Lab File: BF116458.D
Acq: 21 Aug 2019 11:36

Tgt Ion: 94 Resp: 493062

Ion	Ratio	Lower	Upper
94	100		
65	46.1	16.8	56.8
66	73.6	34.2	74.2



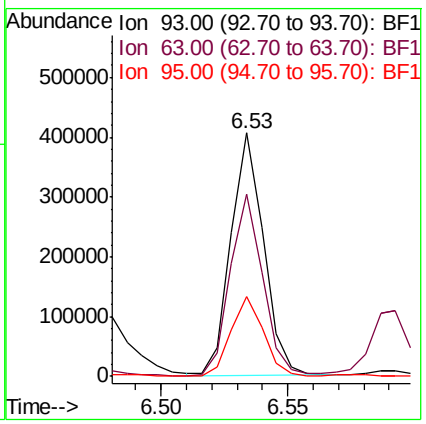


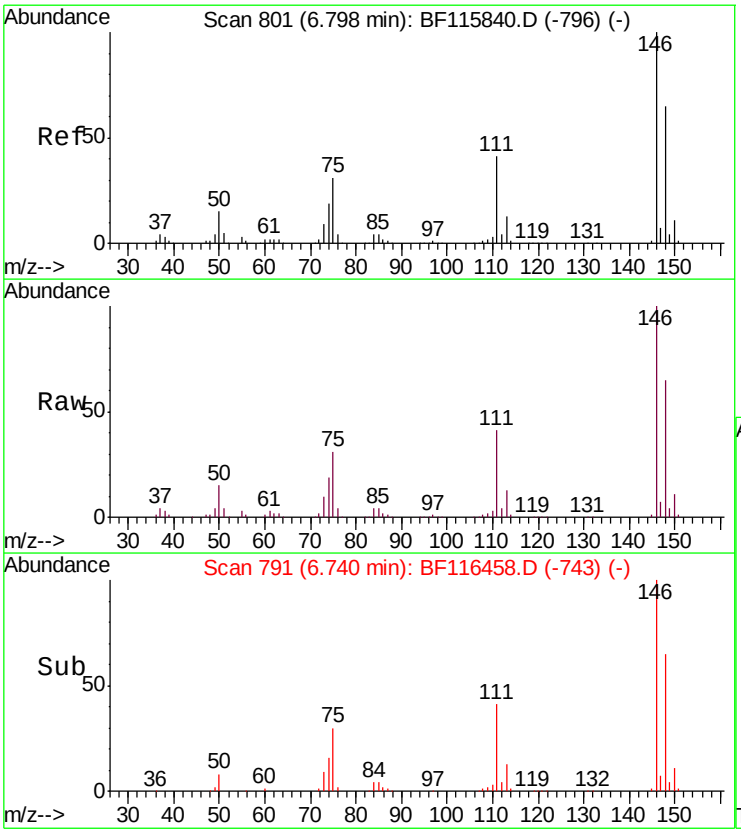
#11
bis(2-Chloroethyl)ether
Concen: 43.278 ng
RT: 6.53 min Scan# 756
Delta R.T. -0.02 min
Lab File: BF116458.D
Acq: 21 Aug 2019 11:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 361381

Ion	Ratio	Lower	Upper
93	100		
63	75.0	51.9	91.9
95	32.8	13.0	53.0

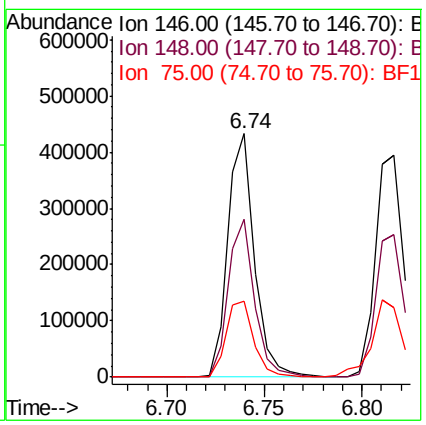


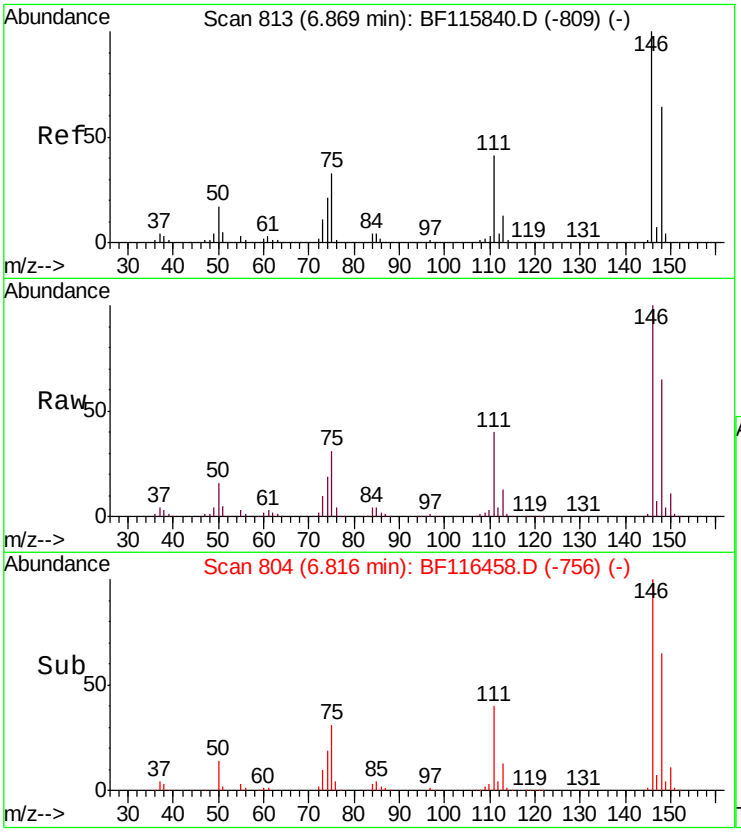


#12
1,3-Dichlorobenzene
Concen: 42.010 ng
RT: 6.74 min Scan# 791
Delta R.T. -0.02 min
Lab File: BF116458.D
Acq: 21 Aug 2019 11:36

Tgt Ion:146 Resp: 410411

Ion	Ratio	Lower	Upper
146	100		
148	65.0	51.3	76.9
75	31.4	27.4	41.2

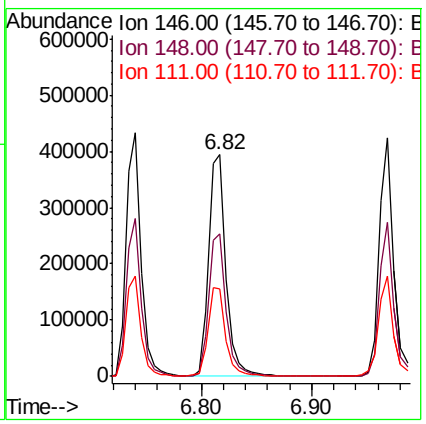




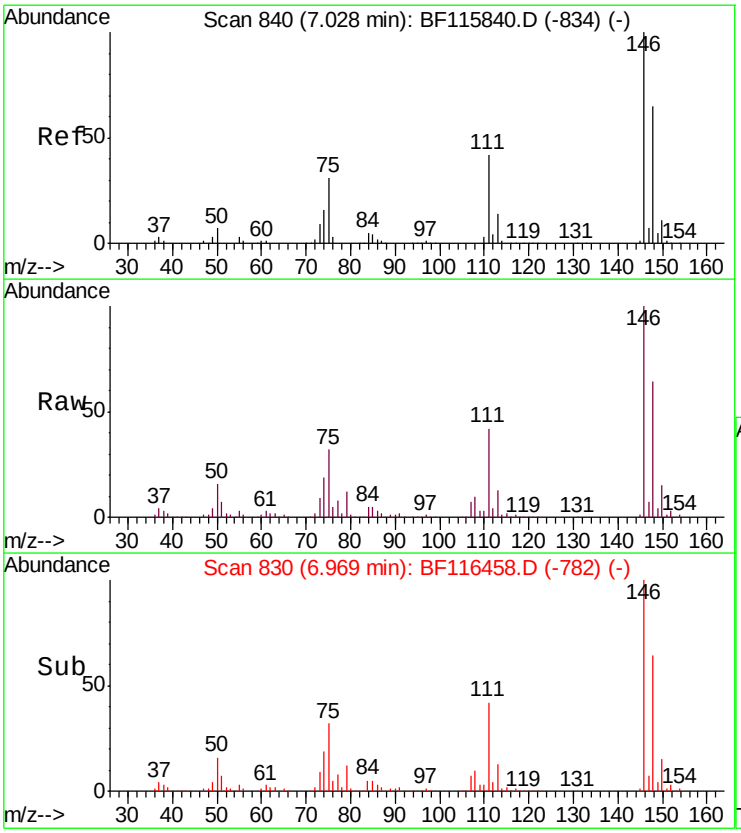
#13
1,4-Dichlorobenzene
Concen: 42.826 ng
RT: 6.82 min Scan# 804
Delta R.T. -0.02 min
Lab File: BF116458.D
Acq: 21 Aug 2019 11:36

Tgt Ion:146 Resp: 418906

Ion	Ratio	Lower	Upper
146	100		
148	64.6	51.3	76.9
111	39.7	34.0	51.0



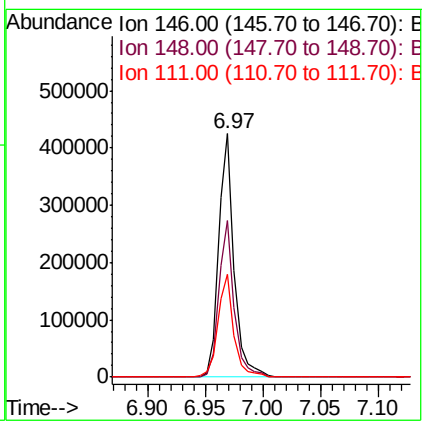
Instrument :
BNA_F
ClientSampleId :

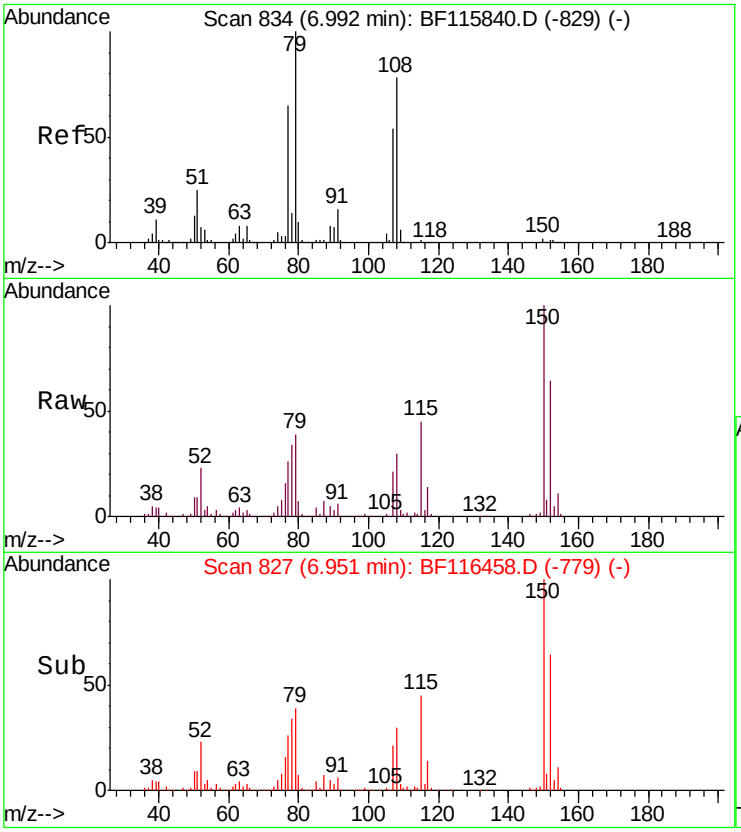


#14
1,2-Dichlorobenzene
Concen: 43.366 ng
RT: 6.97 min Scan# 830
Delta R.T. -0.02 min
Lab File: BF116458.D
Acq: 21 Aug 2019 11:36

Tgt Ion:146 Resp: 390593

Ion	Ratio	Lower	Upper
146	100		
148	64.4	51.2	76.8
111	42.1	33.5	50.3



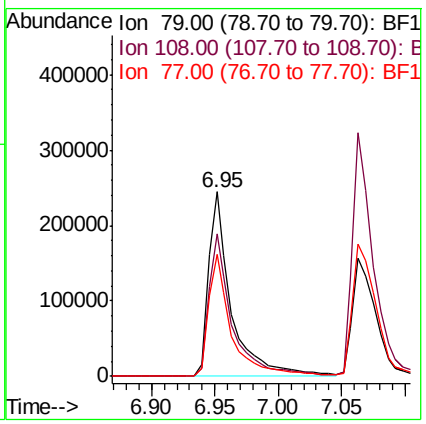


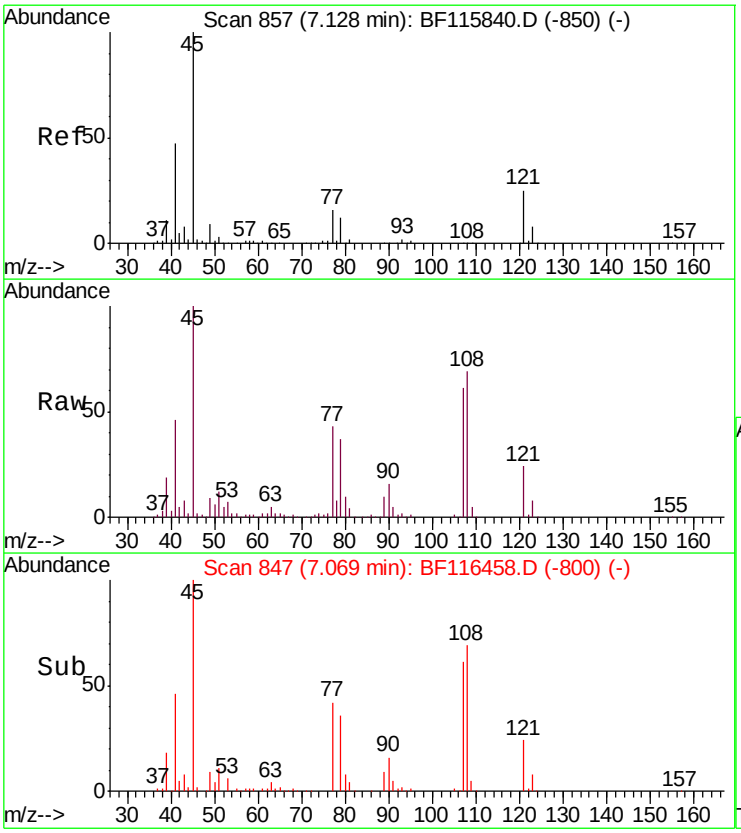
#15
Benzyl Alcohol
Concen: 42.000 ng
RT: 6.95 min Scan# 827
Delta R.T. -0.02 min
Lab File: BF116458.D
Acq: 21 Aug 2019 11:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 307413

Ion	Ratio	Lower	Upper
79	100		
108	77.4	62.7	94.1
77	66.2	52.2	78.2

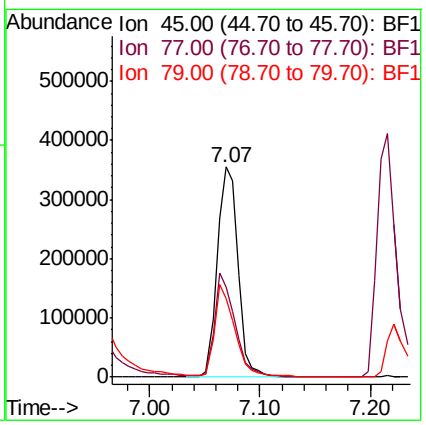


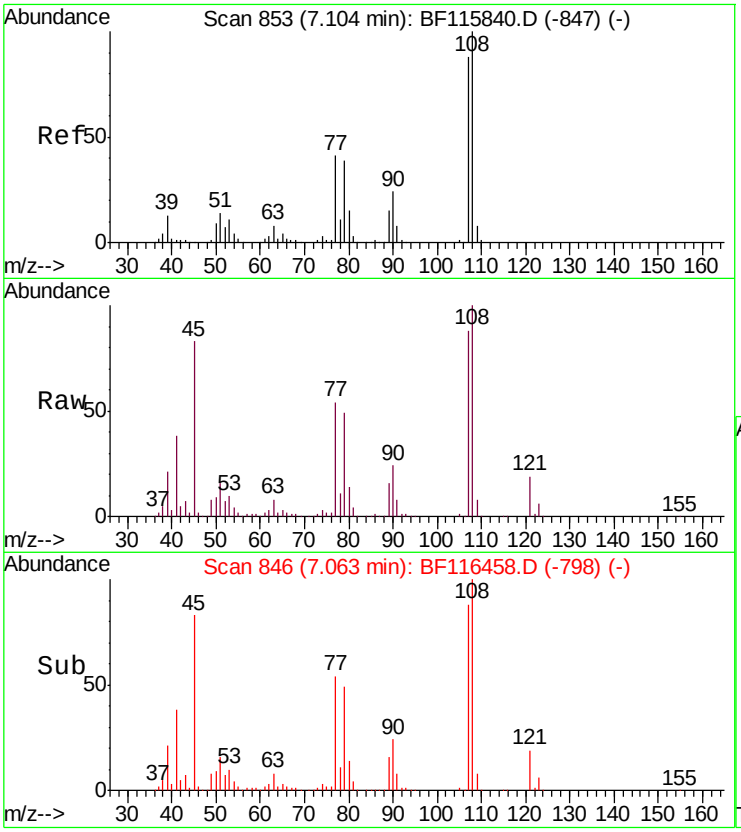


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.716 ng
RT: 7.07 min Scan# 847
Delta R.T. -0.02 min
Lab File: BF116458.D
Acq: 21 Aug 2019 11:36

Tgt Ion: 45 Resp: 463743

Ion	Ratio	Lower	Upper
45	100		
77	43.1	0.0	40.0#
79	37.3	0.0	35.9#



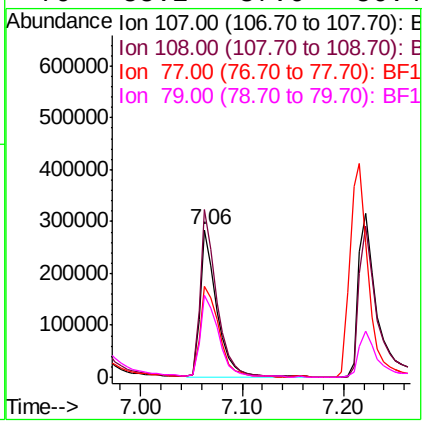


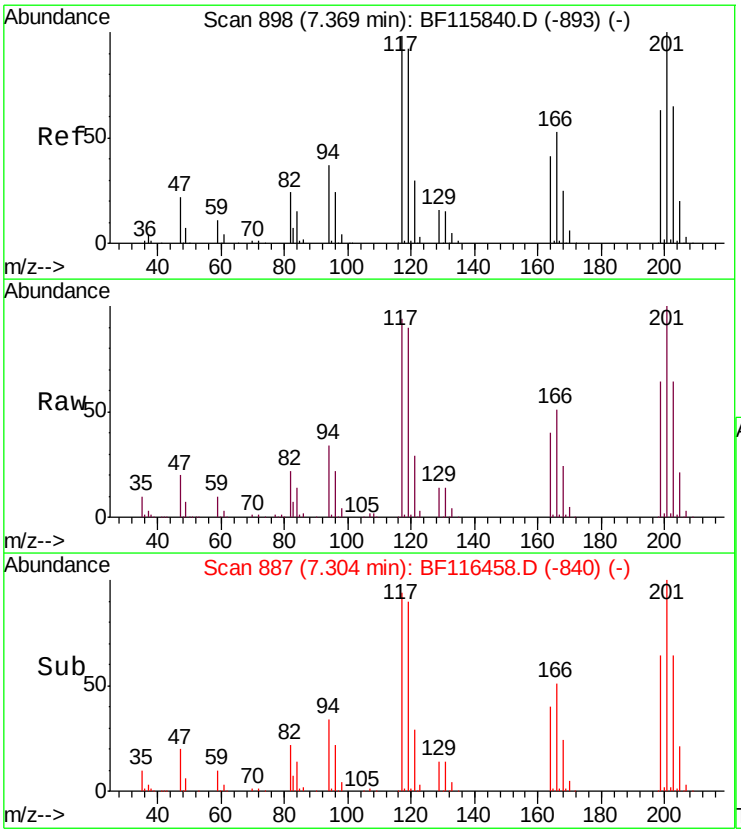
#17
2-Methylphenol
Concen: 44.796 ng
RT: 7.06 min Scan# 846
Delta R.T. -0.02 min
Lab File: BF116458.D
Acq: 21 Aug 2019 11:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 320635

Ion	Ratio	Lower	Upper
107	100		
108	113.4	91.2	136.8
77	61.6	40.3	60.5#
79	55.2	37.6	56.4

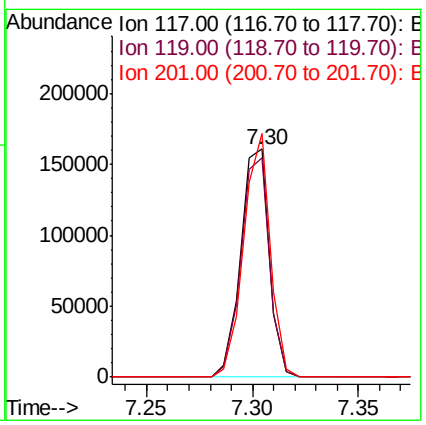


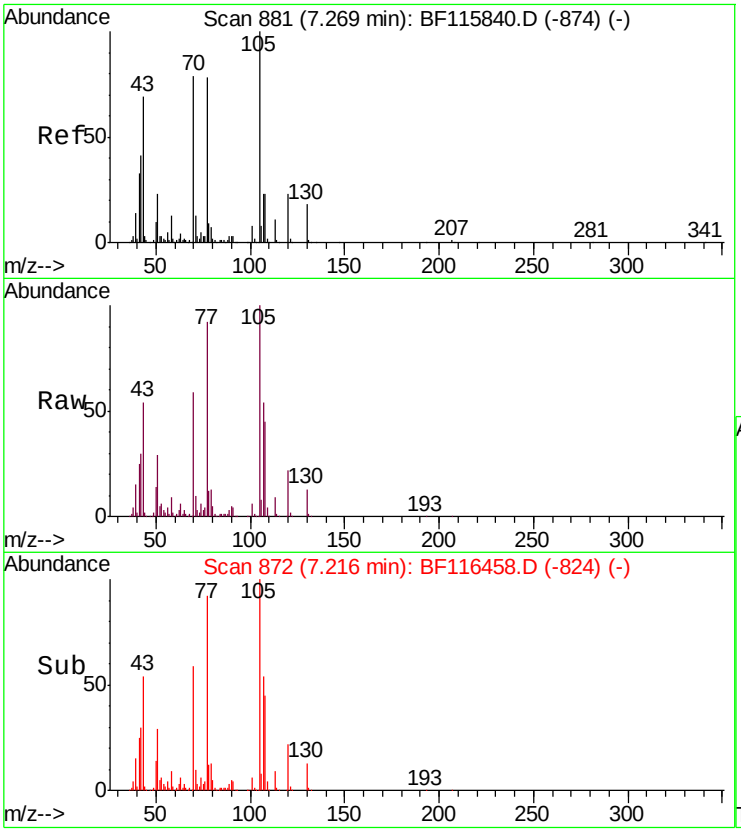


#18
Hexachloroethane
Concen: 41.876 ng
RT: 7.30 min Scan# 887
Delta R.T. -0.02 min
Lab File: BF116458.D
Acq: 21 Aug 2019 11:36

Tgt Ion:117 Resp: 150813

Ion	Ratio	Lower	Upper
117	100		
119	96.5	76.1	114.1
201	106.9	77.0	115.4



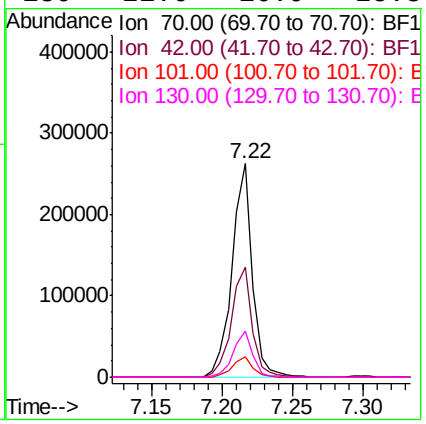


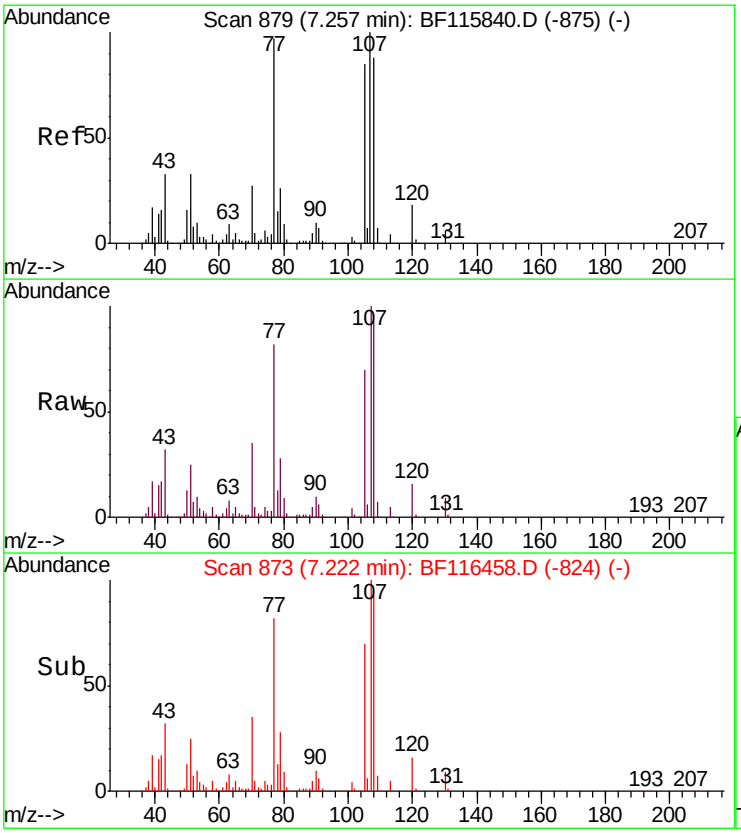
#19
n-Nitroso-di-n-propylamine
Concen: 43.982 ng
RT: 7.22 min Scan# 872
Delta R.T. -0.02 min
Lab File: BF116458.D
Acq: 21 Aug 2019 11:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 262864

Ion	Ratio	Lower	Upper
70	100		
42	51.8	40.9	61.3
101	9.9	7.9	11.9
130	21.6	16.9	25.3

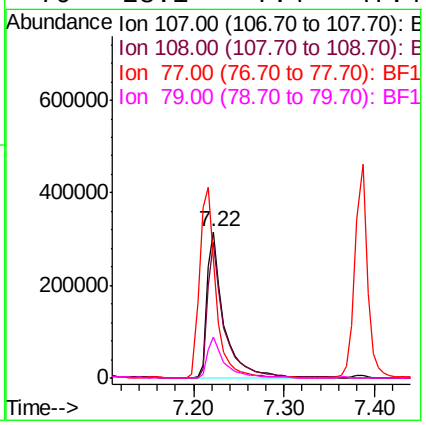


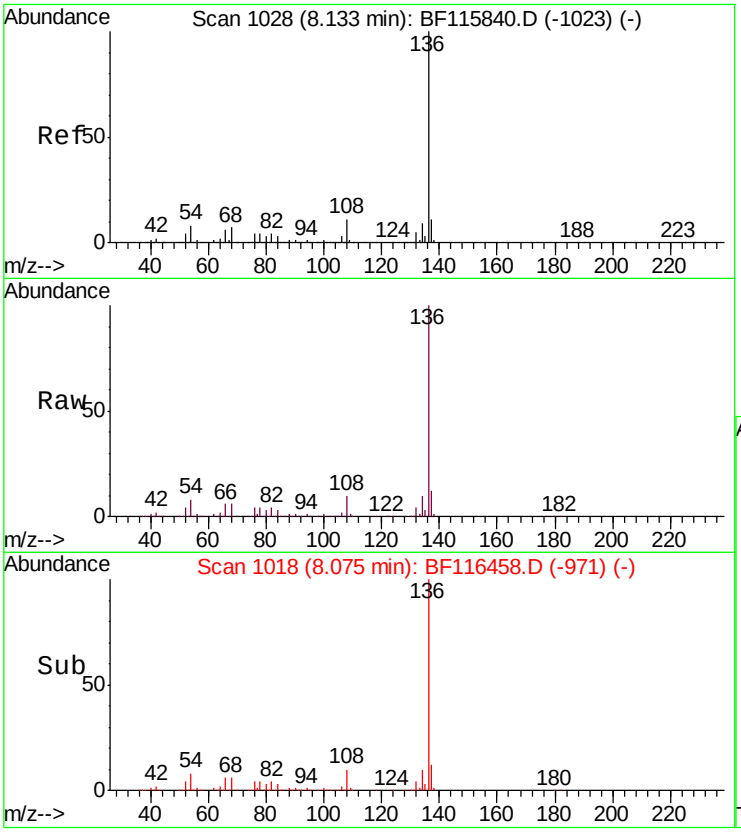


#20
3+4-Methylphenols
Concen: 48.475 ng
RT: 7.22 min Scan# 873
Delta R.T. -0.01 min
Lab File: BF116458.D
Acq: 21 Aug 2019 11:36

Tgt Ion:107 Resp: 410599

Ion	Ratio	Lower	Upper
107	100		
108	92.5	67.6	107.6
77	81.7	104.4	144.4#
79	28.1	7.4	47.4



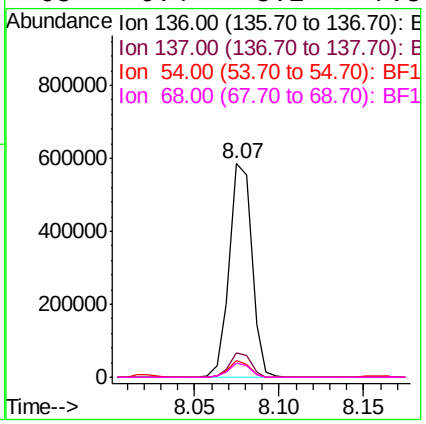


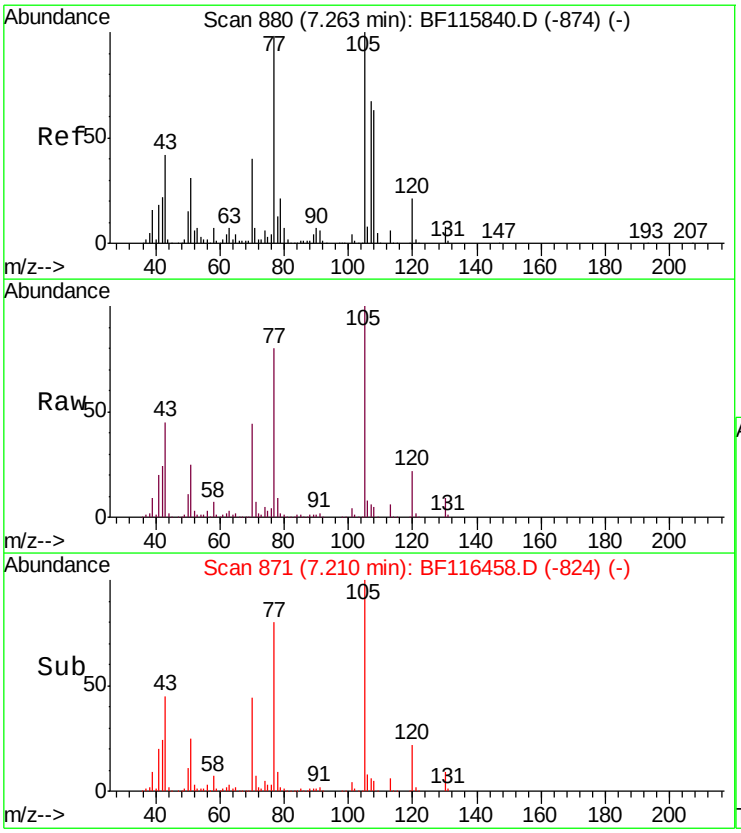
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.07 min Scan# 1018
Delta R.T. -0.02 min
Lab File: BF116458.D
Acq: 21 Aug 2019 11:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 542763

Ion	Ratio	Lower	Upper
136	100		
137	11.5	9.0	13.4
54	7.6	5.8	8.6
68	6.4	5.2	7.8

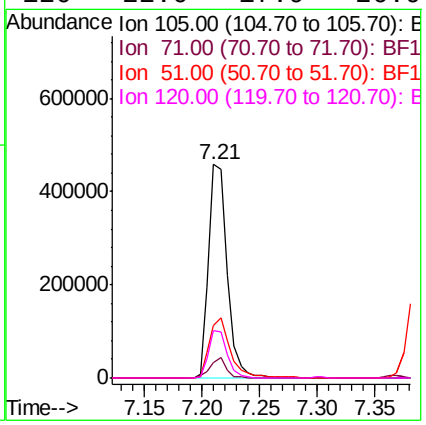


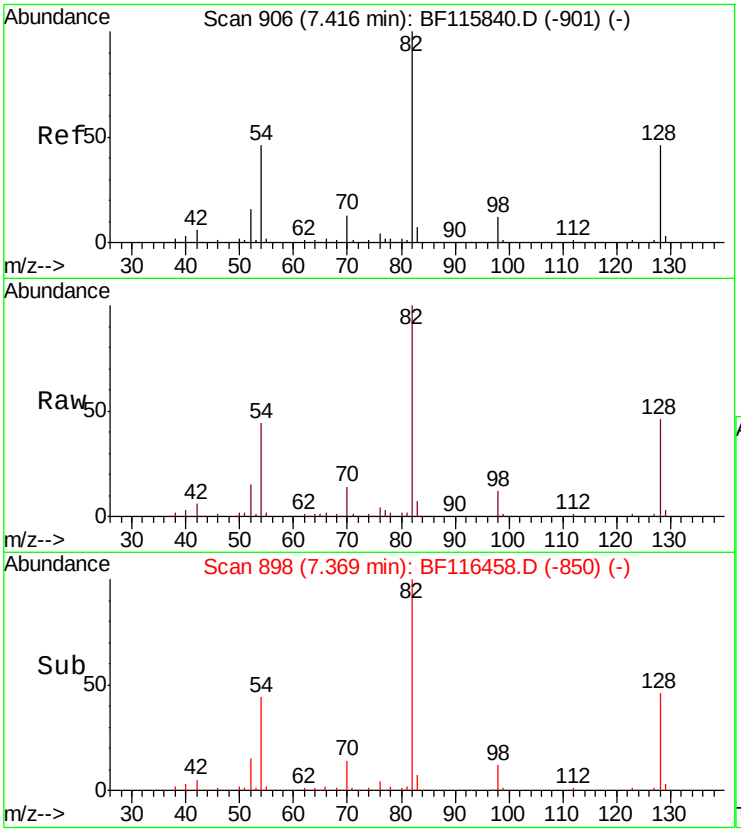


#22
Acetophenone
Concen: 43.195 ng
RT: 7.21 min Scan# 871
Delta R.T. -0.02 min
Lab File: BF116458.D
Acq: 21 Aug 2019 11:36

Tgt Ion:105 Resp: 514168

Ion	Ratio	Lower	Upper
105	100		
71	7.4	5.9	8.9
51	24.8	25.3	37.9#
120	22.0	17.9	26.9



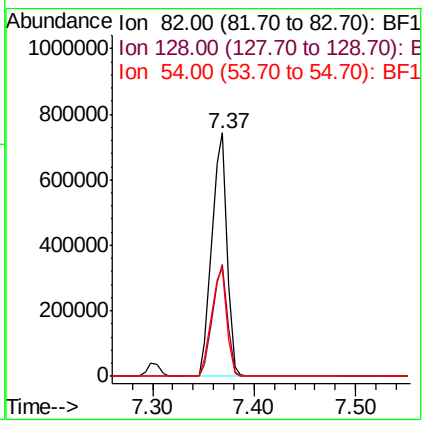


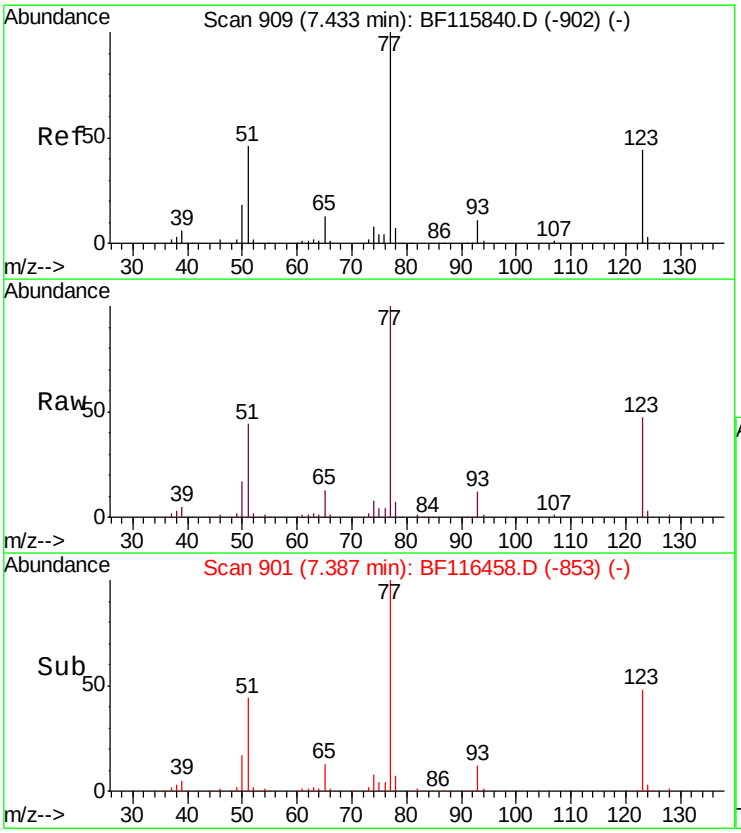
#23
Nitrobenzene-d5
Concen: 82.298 ng
RT: 7.37 min Scan# 898
Delta R.T. -0.02 min
Lab File: BF116458.D
Acq: 21 Aug 2019 11:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 773842

Ion	Ratio	Lower	Upper
82	100		
128	46.1	36.5	54.7
54	44.2	36.0	54.0

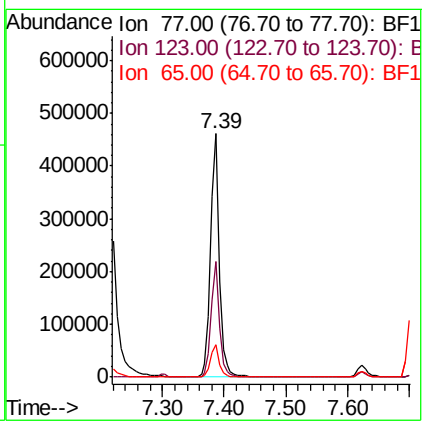


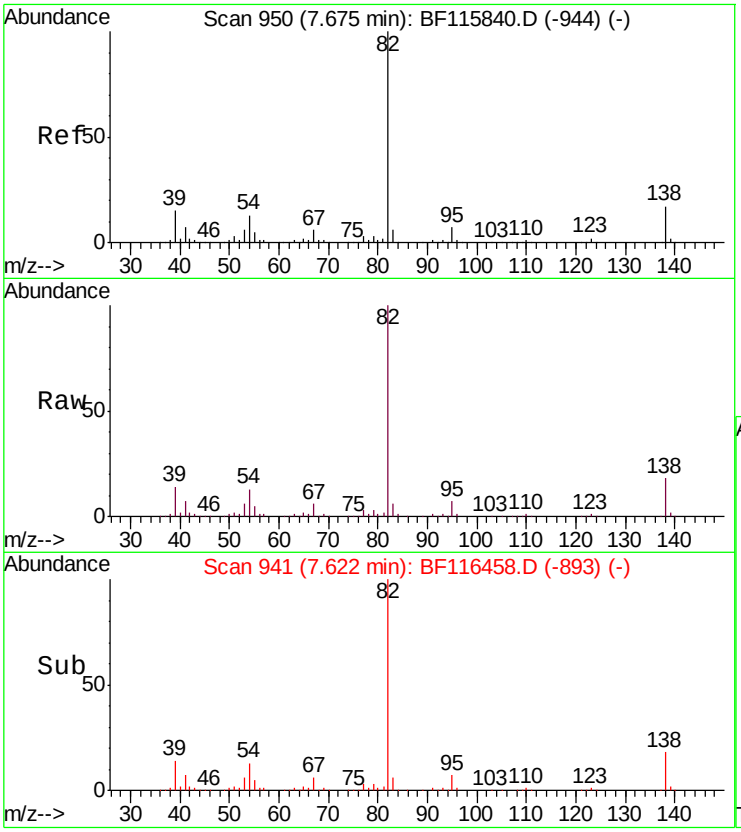


#24
Nitrobenzene
Concen: 43.487 ng
RT: 7.39 min Scan# 901
Delta R.T. -0.02 min
Lab File: BF116458.D
Acq: 21 Aug 2019 11:36

Tgt Ion: 77 Resp: 441524

Ion	Ratio	Lower	Upper
77	100		
123	47.4	36.7	55.1
65	13.3	10.6	16.0



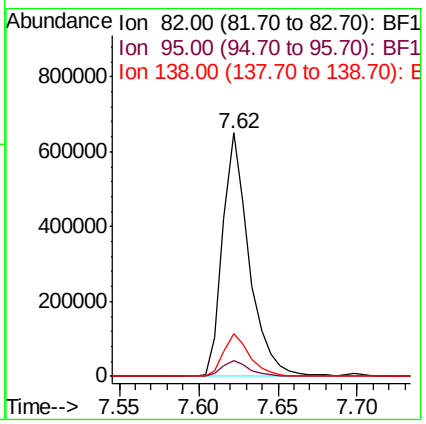


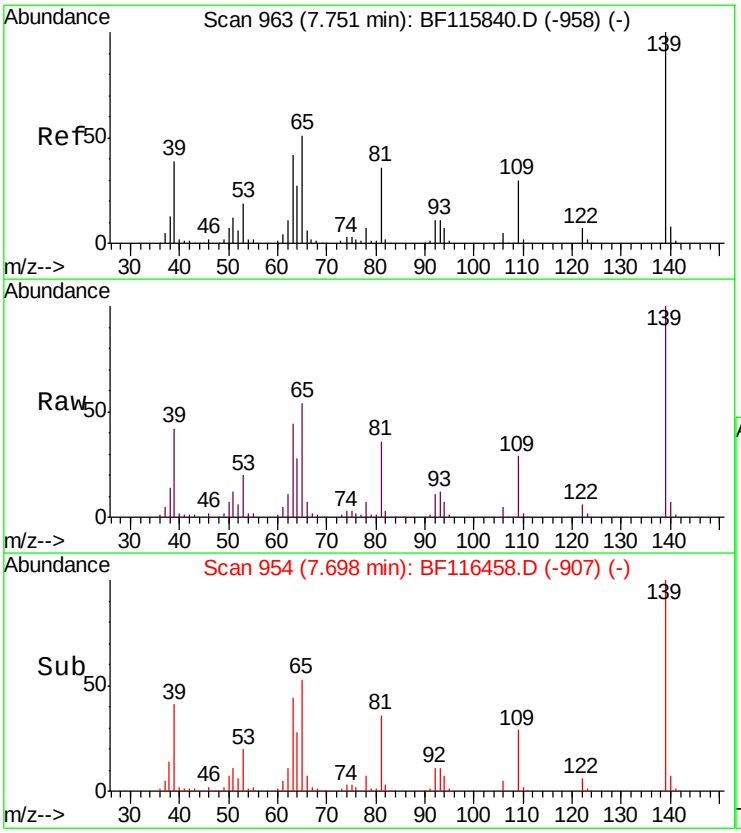
#25
Isophorone
Concen: 41.915 ng
RT: 7.62 min Scan# 941
Delta R.T. -0.02 min
Lab File: BF116458.D
Acq: 21 Aug 2019 11:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 753627

Ion	Ratio	Lower	Upper
82	100		
95	6.6	5.4	8.0
138	17.5	14.5	21.7

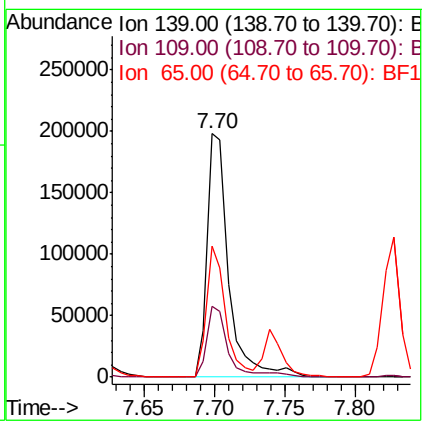


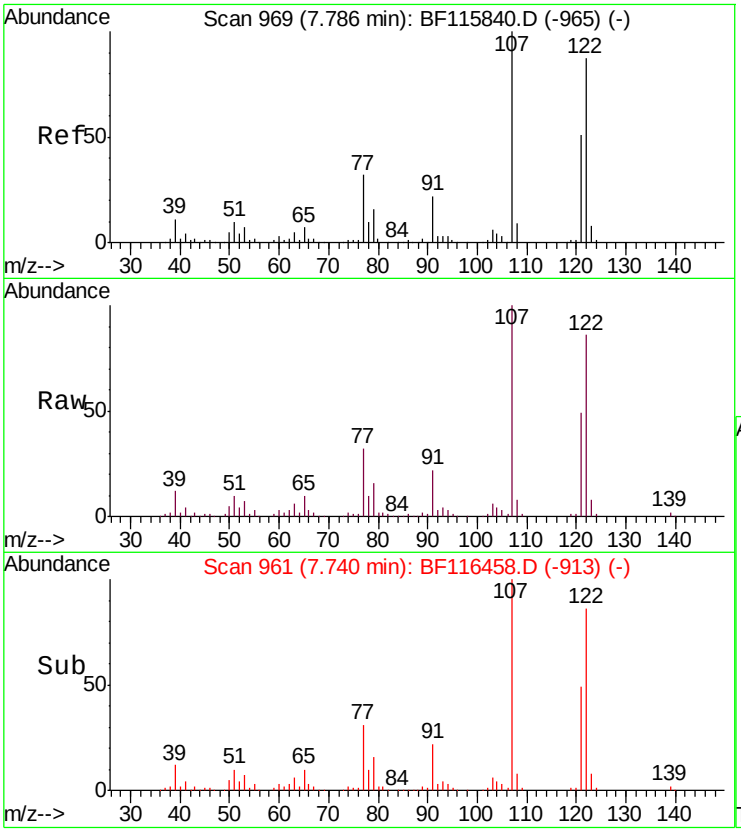


#26
2-Nitrophenol
Concen: 44.056 ng
RT: 7.70 min Scan# 954
Delta R.T. -0.02 min
Lab File: BF116458.D
Acq: 21 Aug 2019 11:36

Tgt Ion:139 Resp: 210848

Ion	Ratio	Lower	Upper
139	100		
109	29.3	23.4	35.2
65	53.7	41.1	61.7



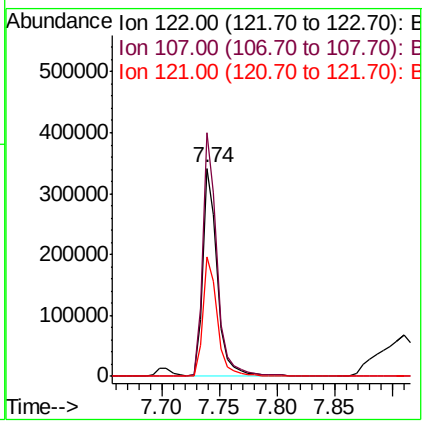


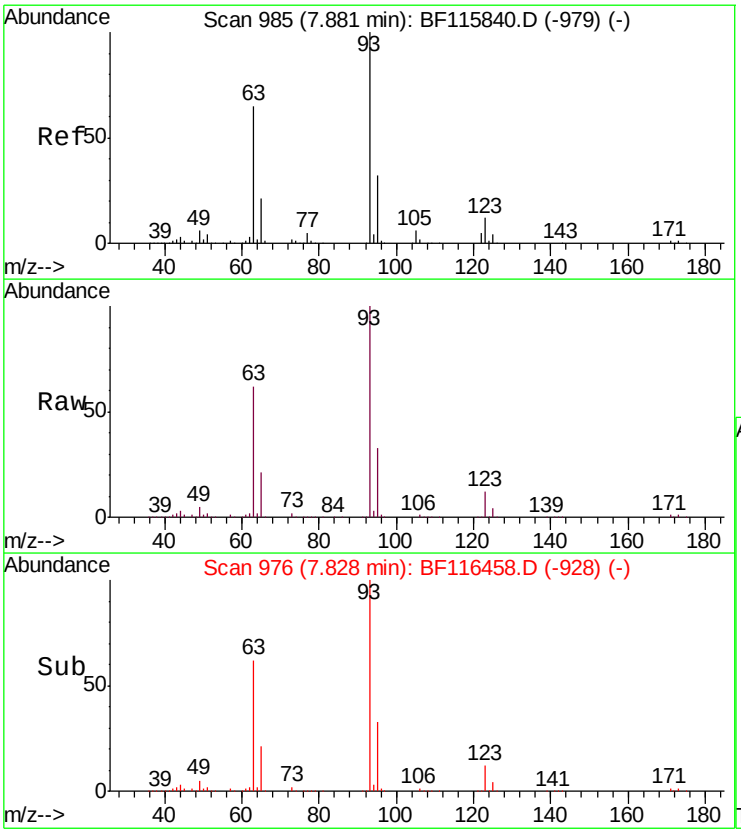
#27
2,4-Dimethylphenol
Concen: 41.454 ng
RT: 7.74 min Scan# 961
Delta R.T. -0.02 min
Lab File: BF116458.D
Acq: 21 Aug 2019 11:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 298484

Ion	Ratio	Lower	Upper
122	100		
107	116.9	93.0	139.6
121	57.5	47.6	71.4

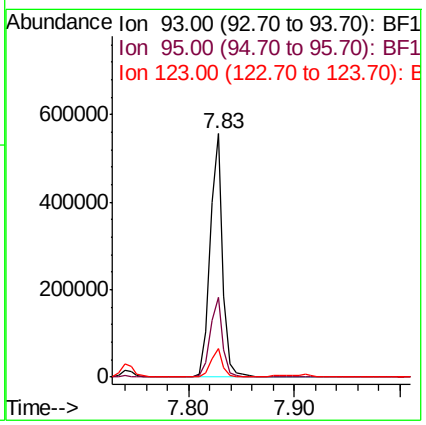


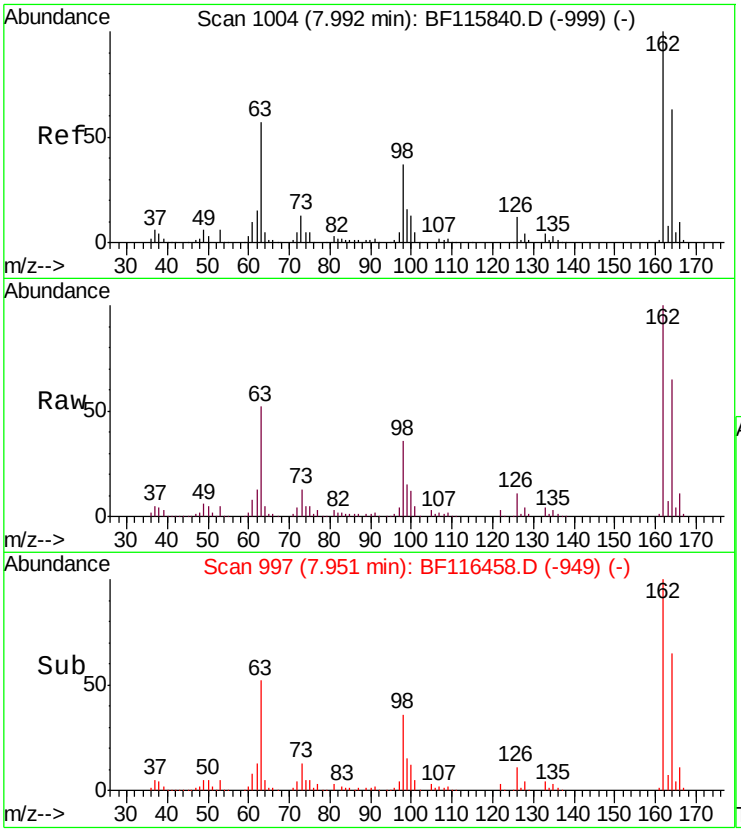


#28
bis(2-Chloroethoxy)methane
Concen: 41.730 ng
RT: 7.83 min Scan# 976
Delta R.T. -0.02 min
Lab File: BF116458.D
Acq: 21 Aug 2019 11:36

Tgt Ion: 93 Resp: 465046

Ion	Ratio	Lower	Upper
93	100		
95	33.0	26.2	39.4
123	11.6	9.2	13.8



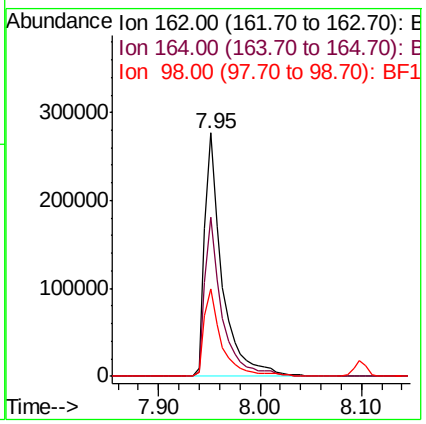


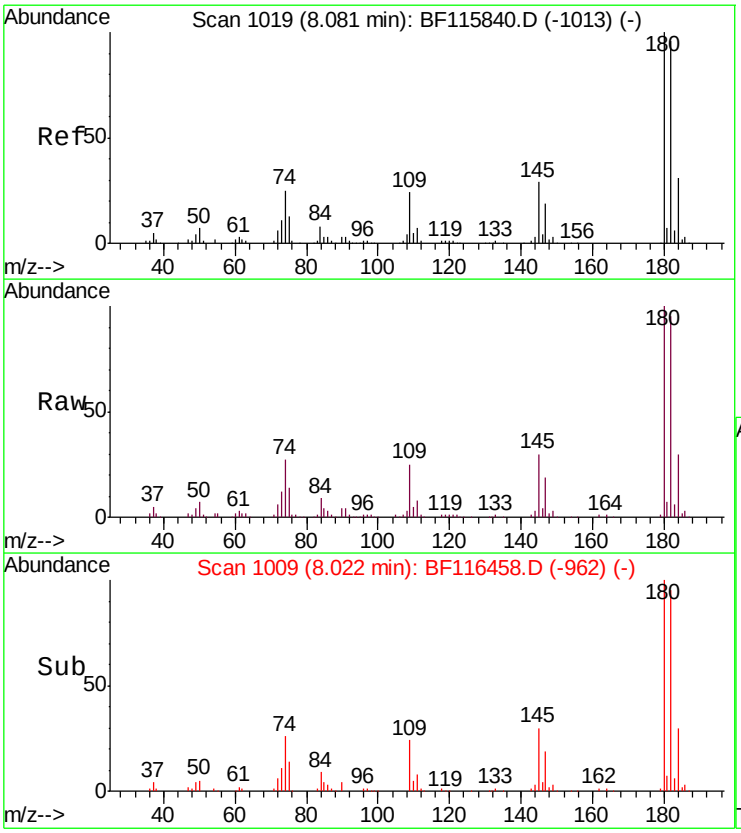
#29
2,4-Dichlorophenol
Concen: 43.246 ng
RT: 7.95 min Scan# 997
Delta R.T. -0.02 min
Lab File: BF116458.D
Acq: 21 Aug 2019 11:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 328778

Ion	Ratio	Lower	Upper
162	100		
164	65.1	45.1	85.1
98	35.8	15.8	55.8

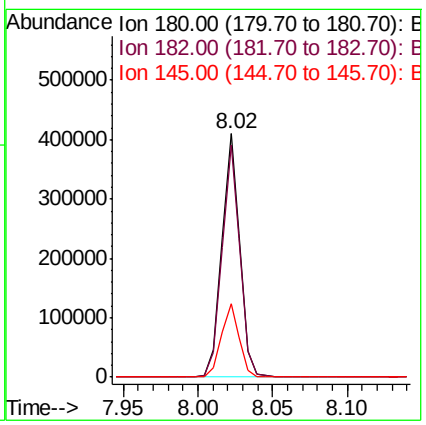


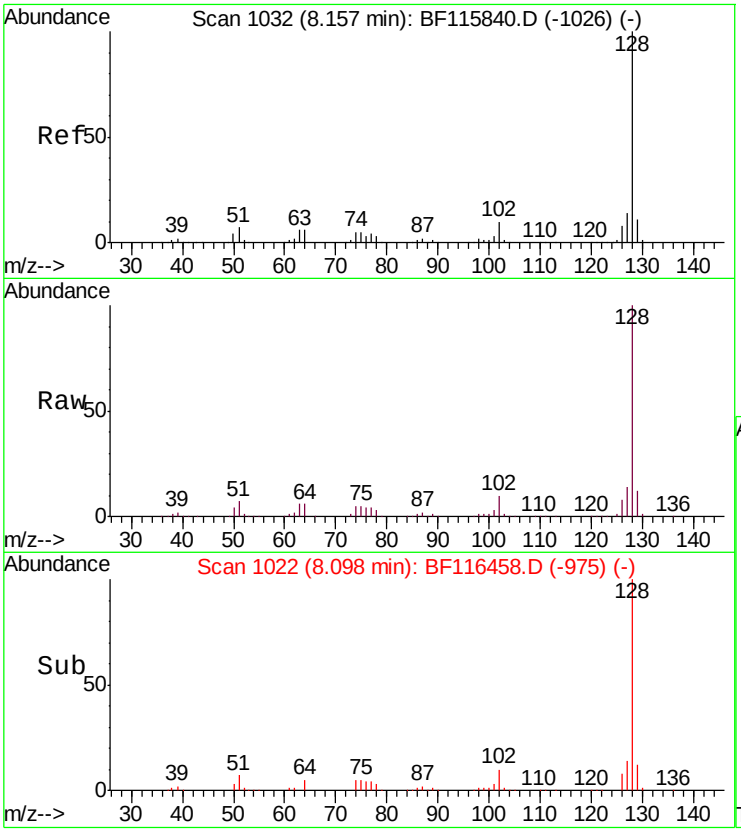


#30
1,2,4-Trichlorobenzene
Concen: 40.484 ng
RT: 8.02 min Scan# 1009
Delta R.T. -0.02 min
Lab File: BF116458.D
Acq: 21 Aug 2019 11:36

Tgt Ion:180 Resp: 350840

Ion	Ratio	Lower	Upper
180	100		
182	95.1	75.7	113.5
145	30.1	24.3	36.5



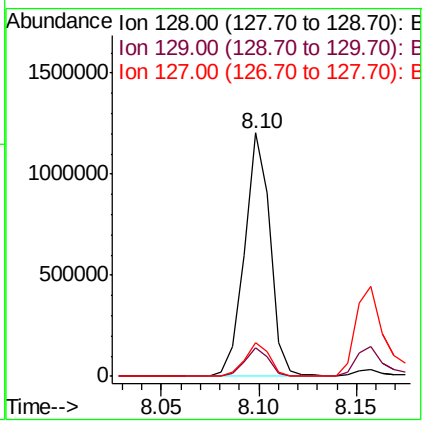


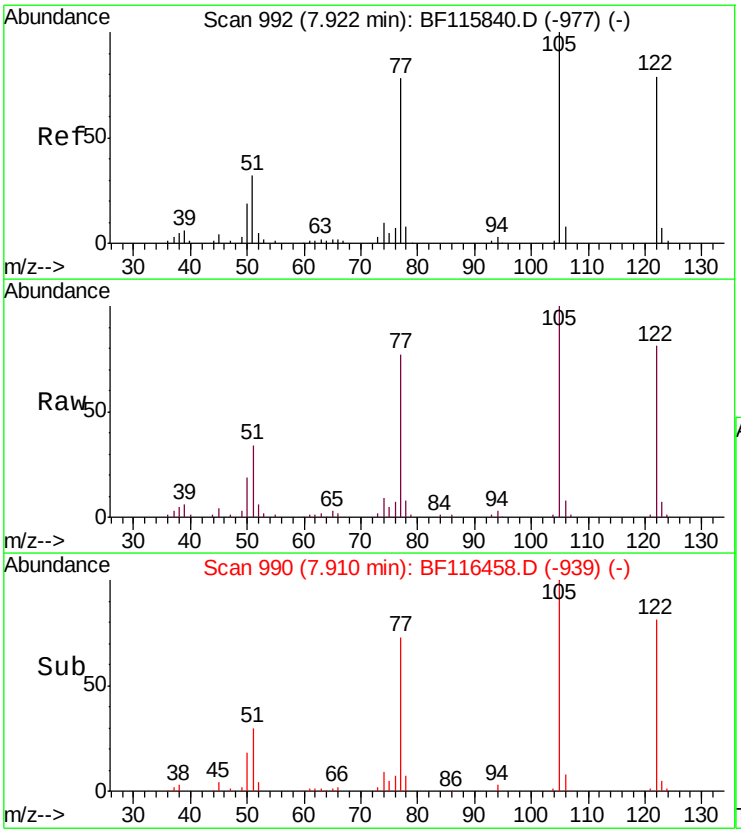
#31
Naphthalene
Concen: 42.827 ng
RT: 8.10 min Scan# 1022
Delta R.T. -0.02 min
Lab File: BF116458.D
Acq: 21 Aug 2019 11:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 1093865

Ion	Ratio	Lower	Upper
128	100		
129	11.6	9.3	13.9
127	13.7	11.4	17.0

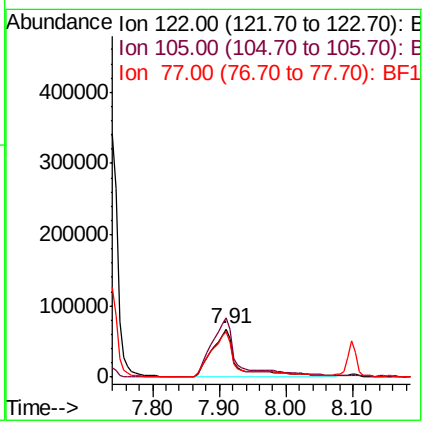


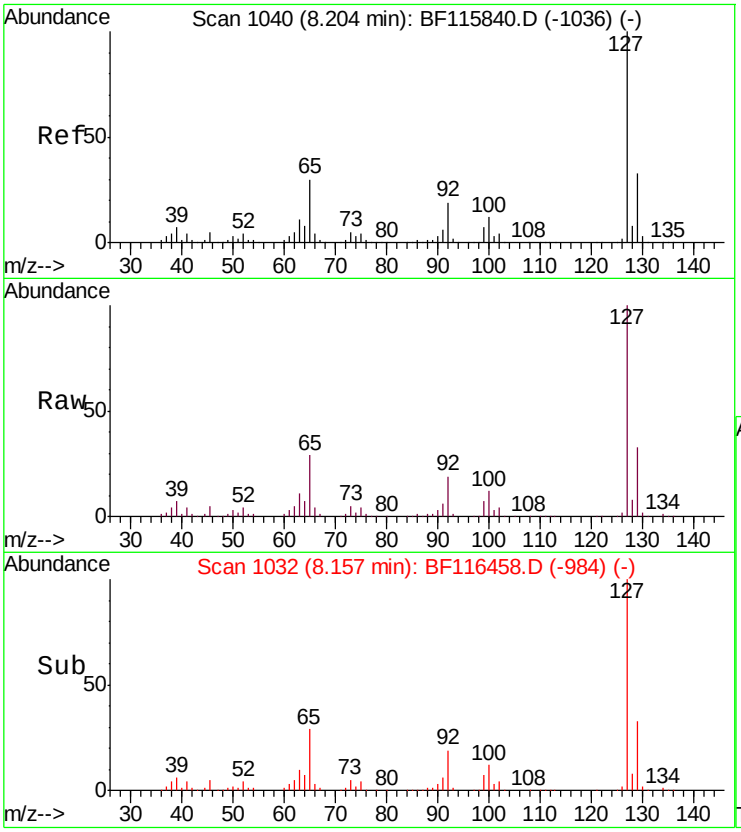


#32
Benzoic acid
Concen: 35.349 ng
RT: 7.91 min Scan# 990
Delta R.T. 0.00 min
Lab File: BF116458.D
Acq: 21 Aug 2019 11:36

Tgt Ion:122 Resp: 179448

Ion	Ratio	Lower	Upper
122	100		
105	123.2	106.1	146.1
77	95.3	76.7	116.7



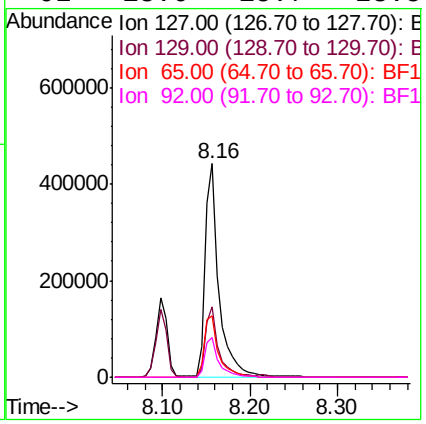


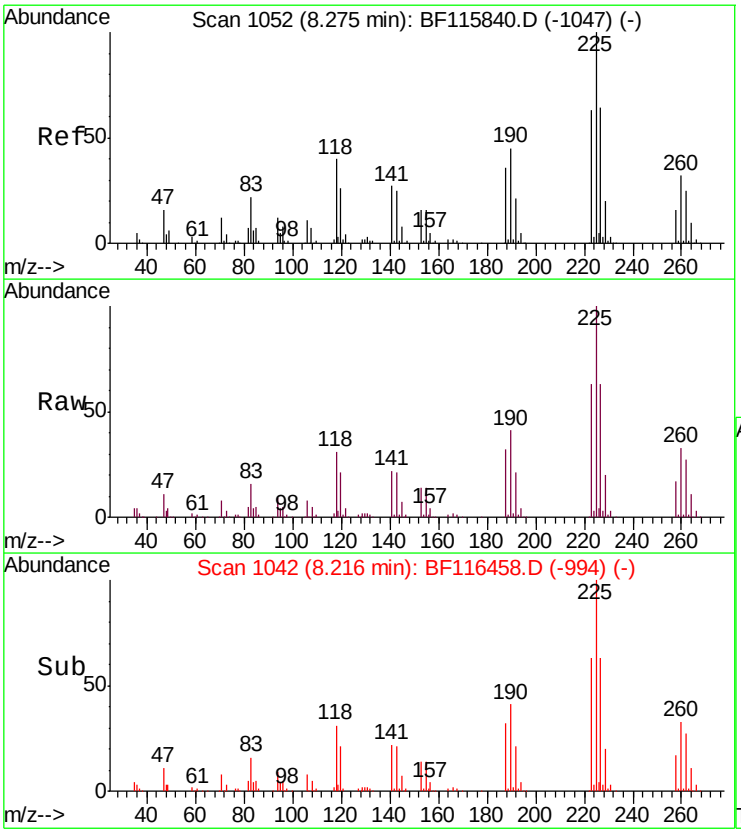
#33
4-Chloroaniline
Concen: 42.191 ng
RT: 8.16 min Scan# 1032
Delta R.T. -0.02 min
Lab File: BF116458.D
Acq: 21 Aug 2019 11:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 481490

Ion	Ratio	Lower	Upper
127	100		
129	32.7	26.1	39.1
65	28.8	24.9	37.3
92	18.6	15.7	23.5

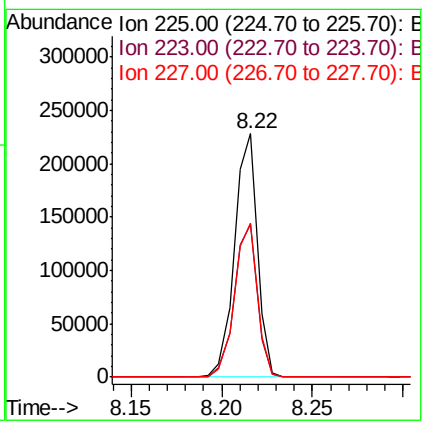


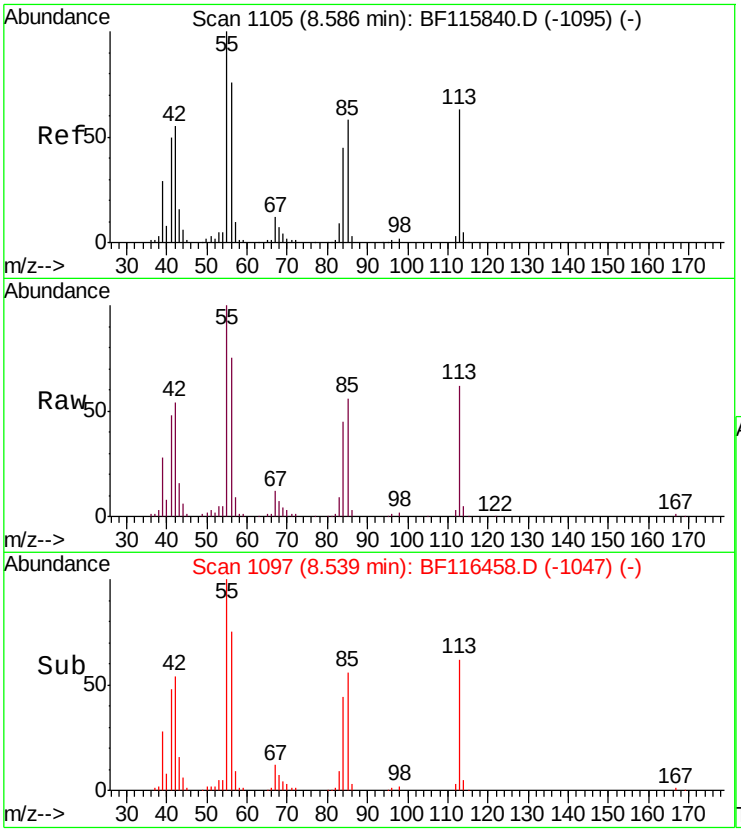


#34
Hexachlorobutadiene
Concen: 40.075 ng
RT: 8.22 min Scan# 1042
Delta R.T. -0.02 min
Lab File: BF116458.D
Acq: 21 Aug 2019 11:36

Tgt Ion:225 Resp: 200041

Ion	Ratio	Lower	Upper
225	100		
223	62.6	50.0	75.0
227	63.4	51.0	76.4



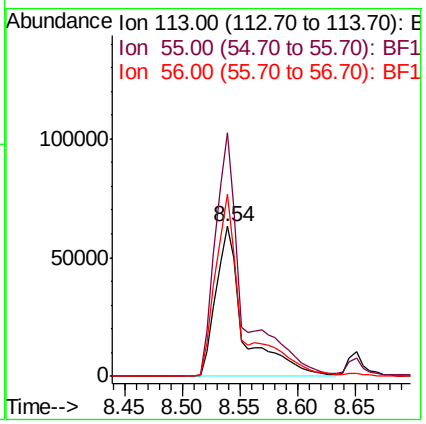


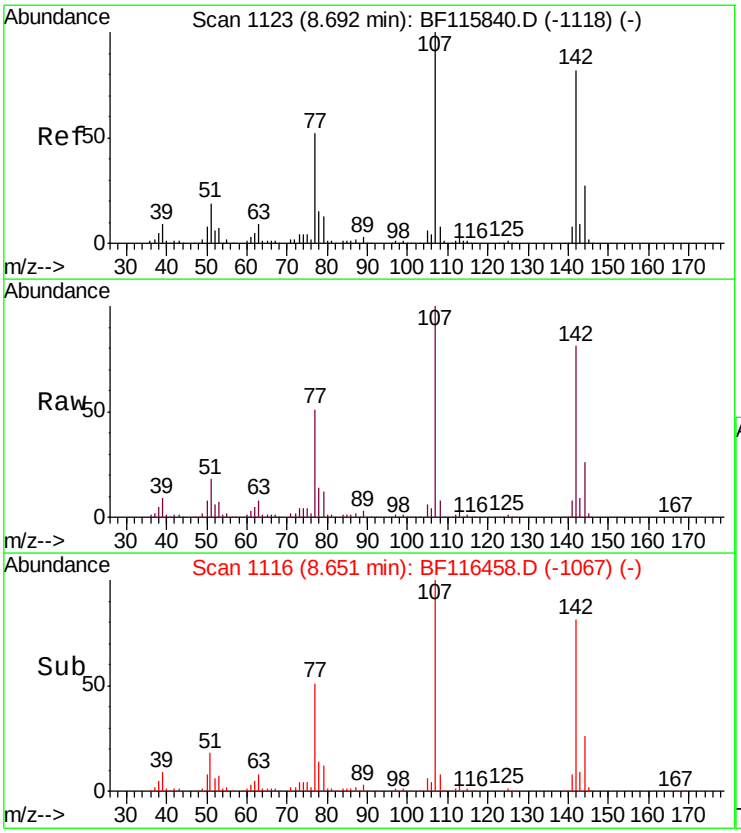
#35
Caprolactam
Concen: 43.584 ng
RT: 8.54 min Scan# 1097
Delta R.T. -0.01 min
Lab File: BF116458.D
Acq: 21 Aug 2019 11:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 107167

Ion	Ratio	Lower	Upper
113	100		
55	162.6	144.3	184.3
56	121.2	97.1	137.1

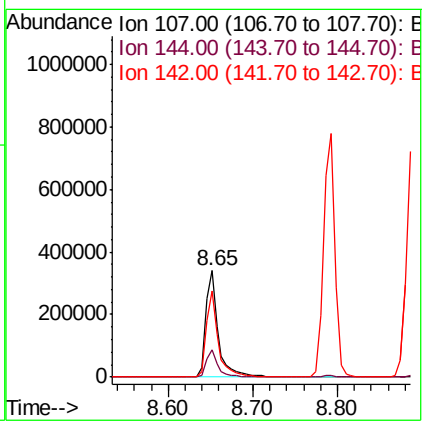


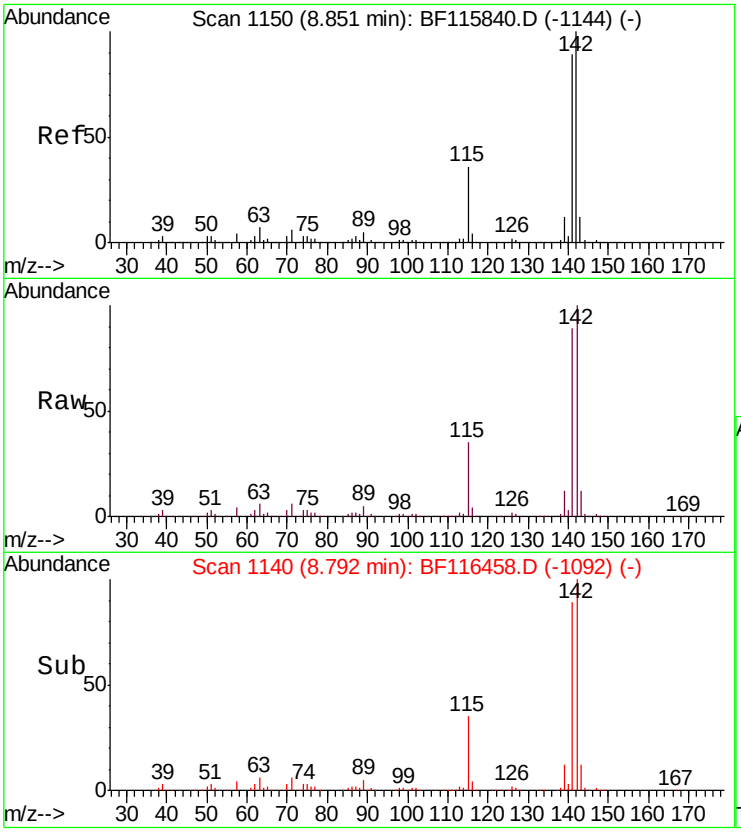


#36
4-Chloro-3-methylphenol
Concen: 44.025 ng
RT: 8.65 min Scan# 1116
Delta R.T. -0.01 min
Lab File: BF116458.D
Acq: 21 Aug 2019 11:36

Tgt Ion:107 Resp: 348194

Ion	Ratio	Lower	Upper
107	100		
144	25.7	20.2	30.2
142	80.8	61.7	92.5



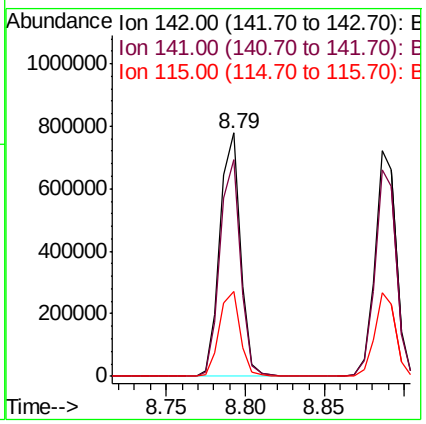


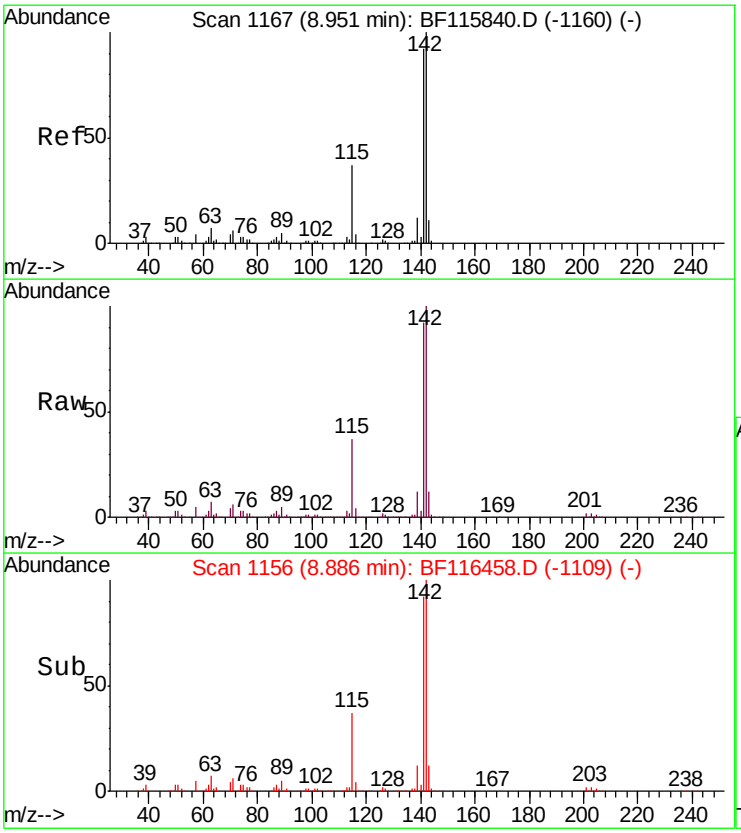
#37
2-Methylnaphthalene
Concen: 41.558 ng
RT: 8.79 min Scan# 1140
Delta R.T. -0.02 min
Lab File: BF116458.D
Acq: 21 Aug 2019 11:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 699058

Ion	Ratio	Lower	Upper
142	100		
141	88.9	70.9	106.3
115	35.0	29.0	43.6

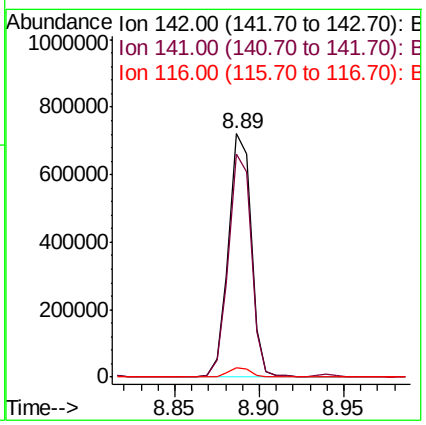


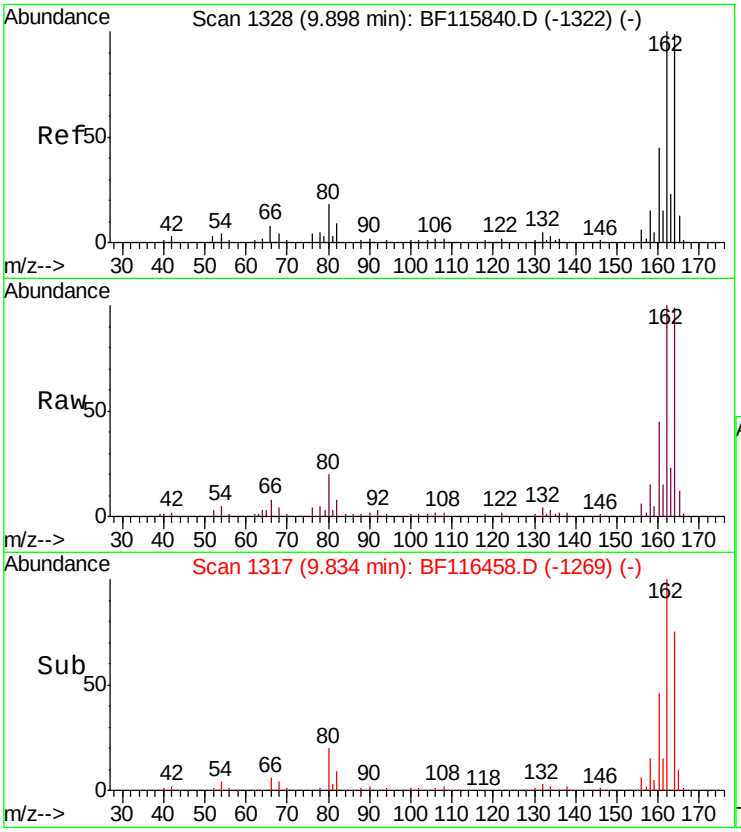


#38
1-Methylnaphthalene
Concen: 42.293 ng
RT: 8.89 min Scan# 1156
Delta R.T. -0.02 min
Lab File: BF116458.D
Acq: 21 Aug 2019 11:36

Tgt Ion:142 Resp: 673026

Ion	Ratio	Lower	Upper
142	100		
141	91.6	74.4	111.6
116	4.0	3.1	4.7



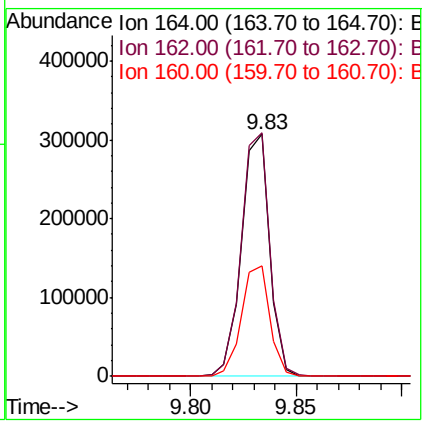


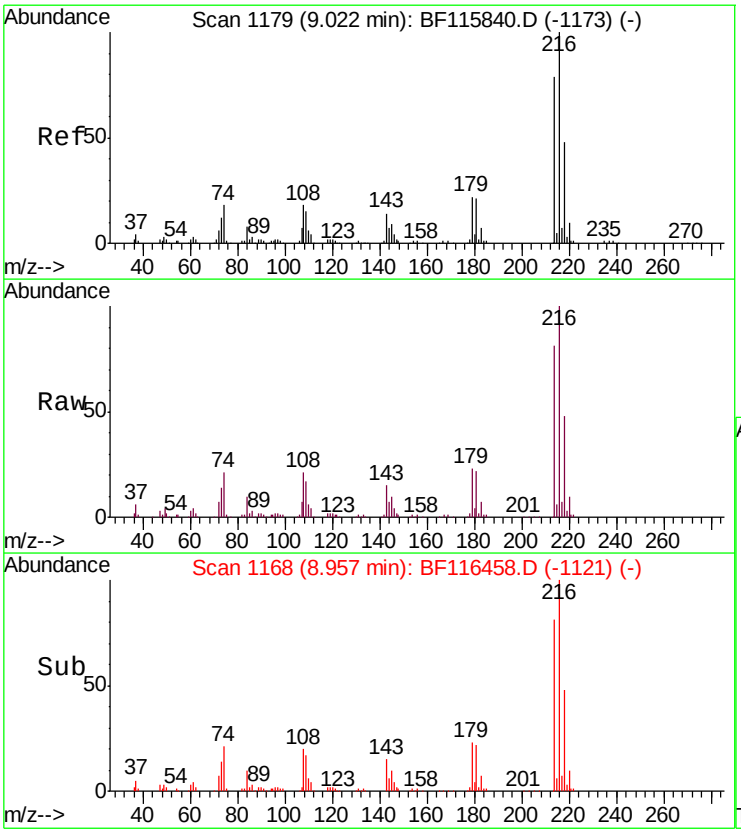
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.83 min Scan# 1317
Delta R.T. -0.02 min
Lab File: BF116458.D
Acq: 21 Aug 2019 11:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:164 Resp: 284328

Ion	Ratio	Lower	Upper
164	100		
162	100.6	82.6	124.0
160	45.8	37.6	56.4

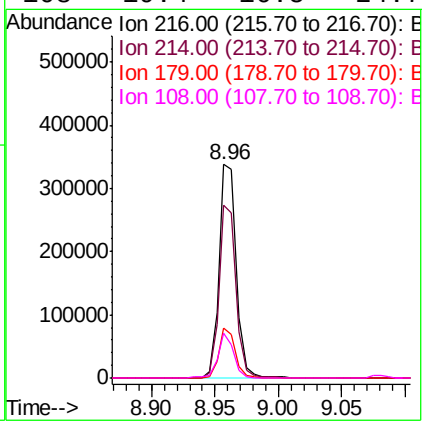


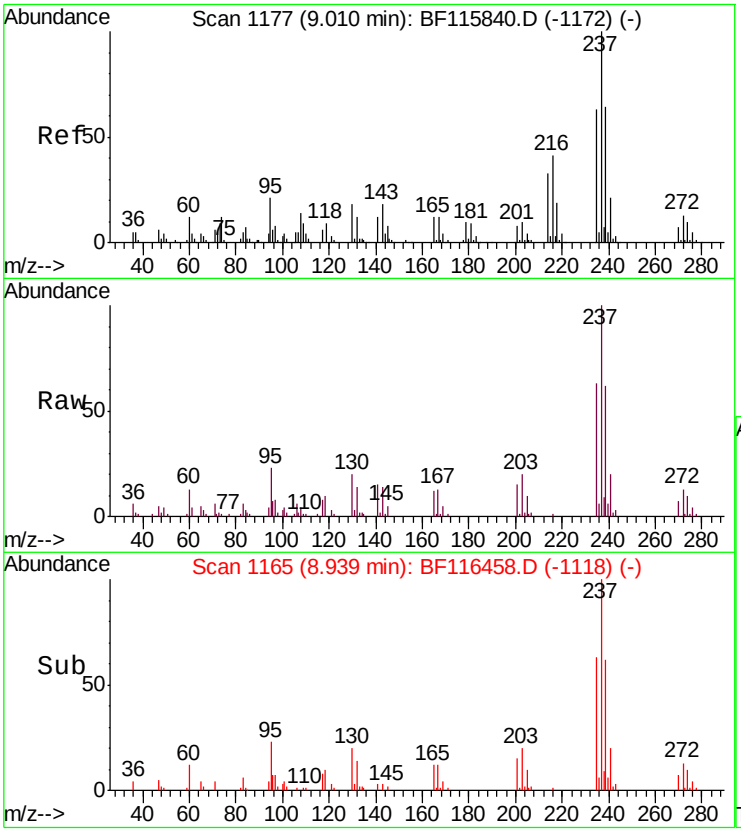


#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.363 ng
RT: 8.96 min Scan# 1168
Delta R.T. -0.02 min
Lab File: BF116458.D
Acq: 21 Aug 2019 11:36

Tgt Ion:216 Resp: 322009

Ion	Ratio	Lower	Upper
216	100		
214	79.4	63.6	95.4
179	22.1	17.8	26.8
108	19.4	16.5	24.7



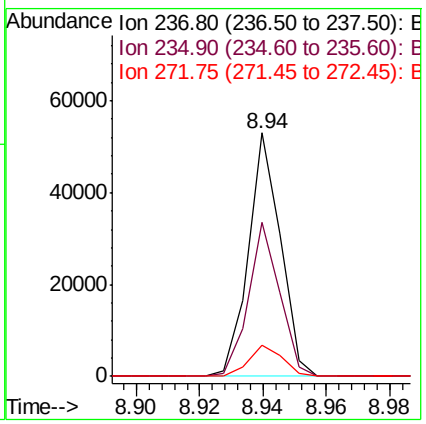


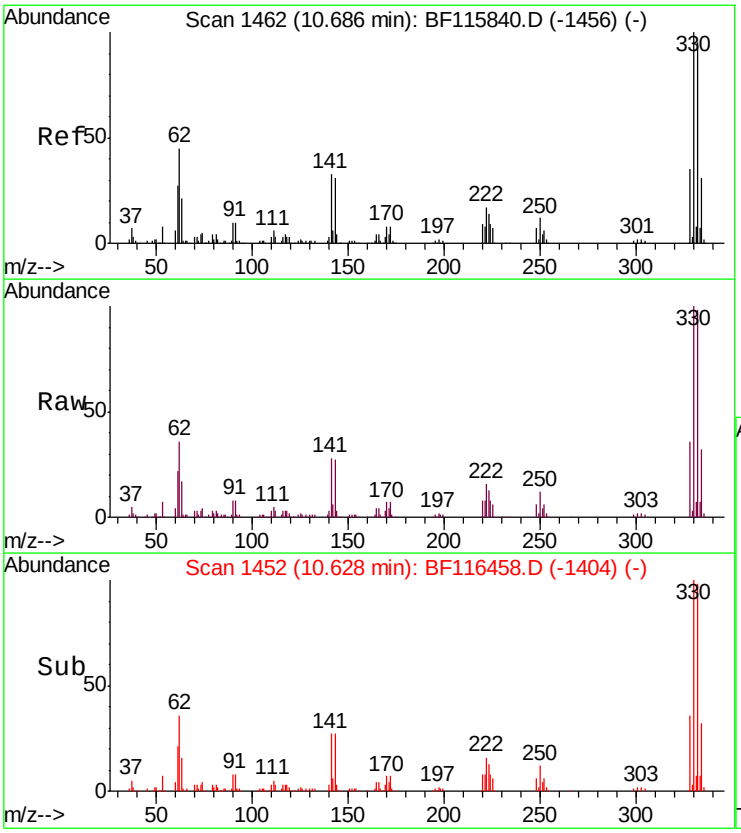
#41
Hexachlorocyclopentadiene
Concen: 15.993 ng
RT: 8.94 min Scan# 1165
Delta R.T. -0.02 min
Lab File: BF116458.D
Acq: 21 Aug 2019 11:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:237 Resp: 37116

Ion	Ratio	Lower	Upper
237	100		
235	63.1	43.4	83.4
272	12.7	0.0	33.2

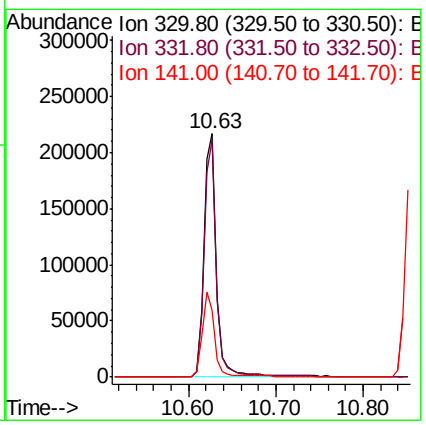


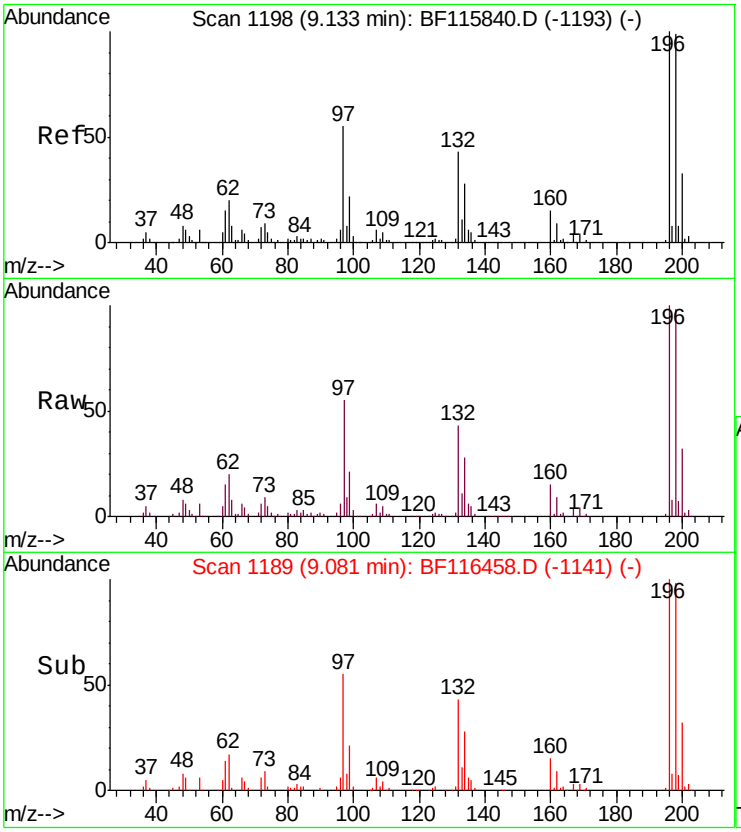


#42
2,4,6-Tribromophenol
Concen: 78.669 ng
RT: 10.63 min Scan# 1452
Delta R.T. -0.02 min
Lab File: BF116458.D
Acq: 21 Aug 2019 11:36

Tgt Ion:330 Resp: 216861

Ion	Ratio	Lower	Upper
330	100		
332	95.8	76.8	115.2
141	33.9	26.3	39.5



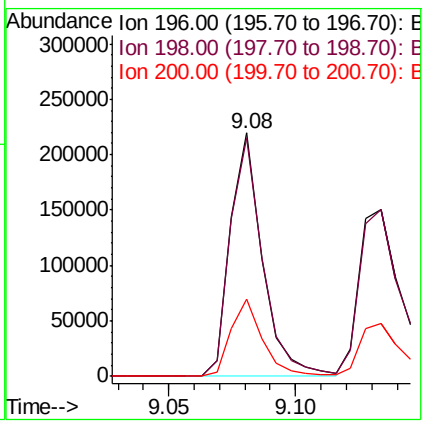


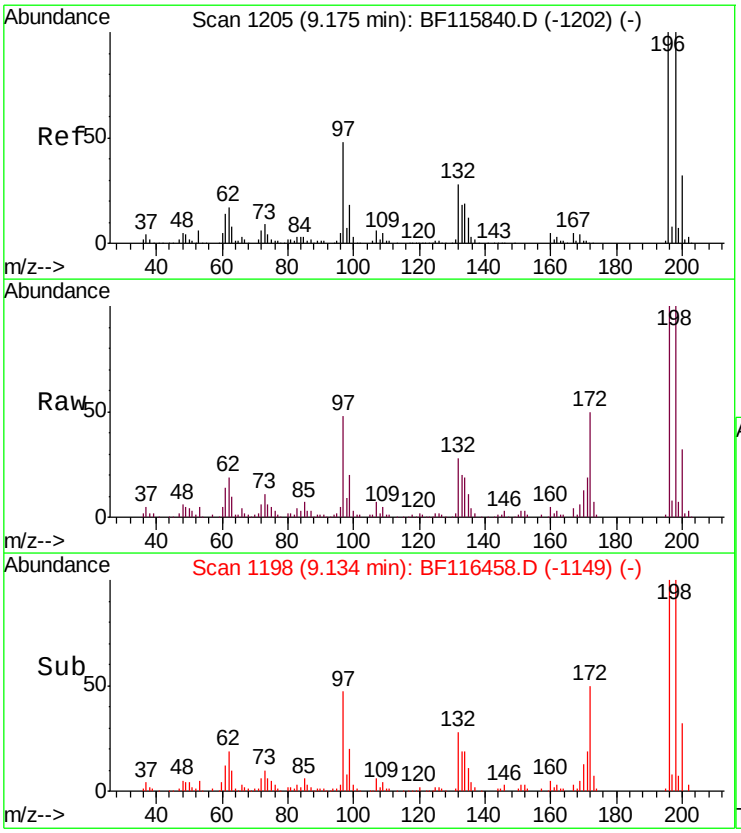
#43
2,4,6-Trichlorophenol
Concen: 37.051 ng
RT: 9.08 min Scan# 1189
Delta R.T. -0.02 min
Lab File: BF116458.D
Acq: 21 Aug 2019 11:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 193850

Ion	Ratio	Lower	Upper
196	100		
198	97.8	79.2	118.8
200	31.8	25.2	37.8

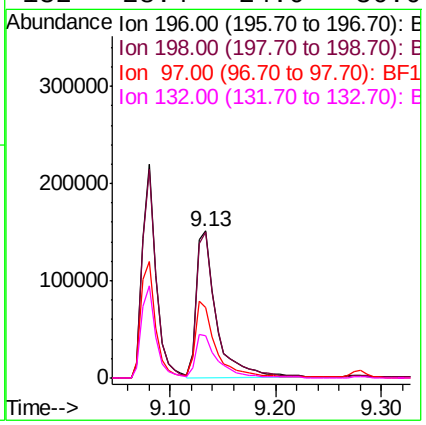


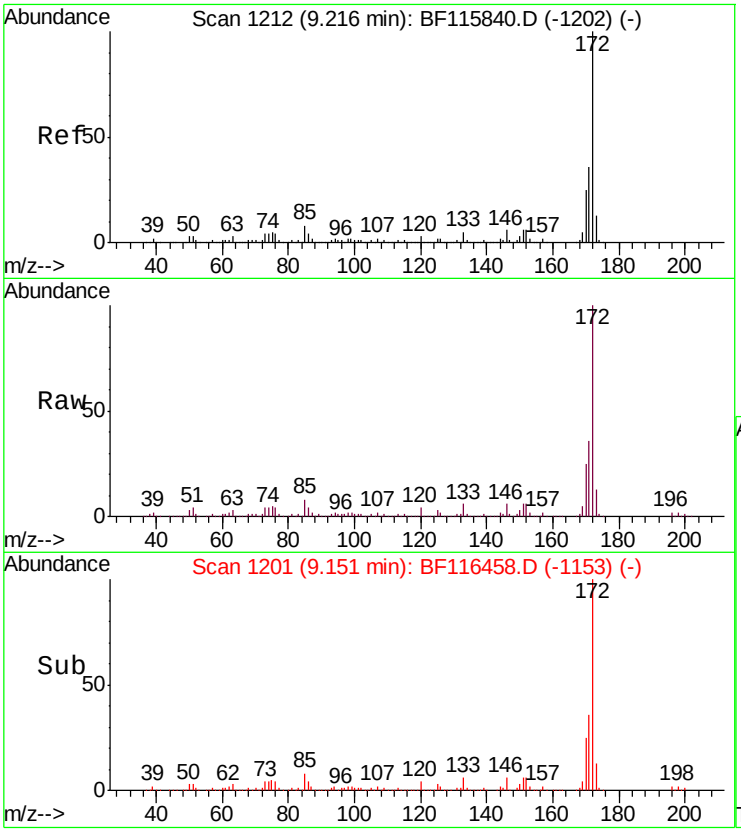


#44
2,4,5-Trichlorophenol
Concen: 36.503 ng
RT: 9.13 min Scan# 1198
Delta R.T. -0.01 min
Lab File: BF116458.D
Acq: 21 Aug 2019 11:36

Tgt Ion:196 Resp: 197422

Ion	Ratio	Lower	Upper
196	100		
198	99.7	78.8	118.2
97	47.7	42.2	63.4
132	28.4	24.0	36.0



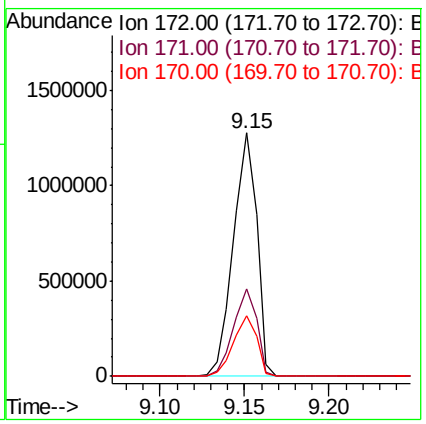


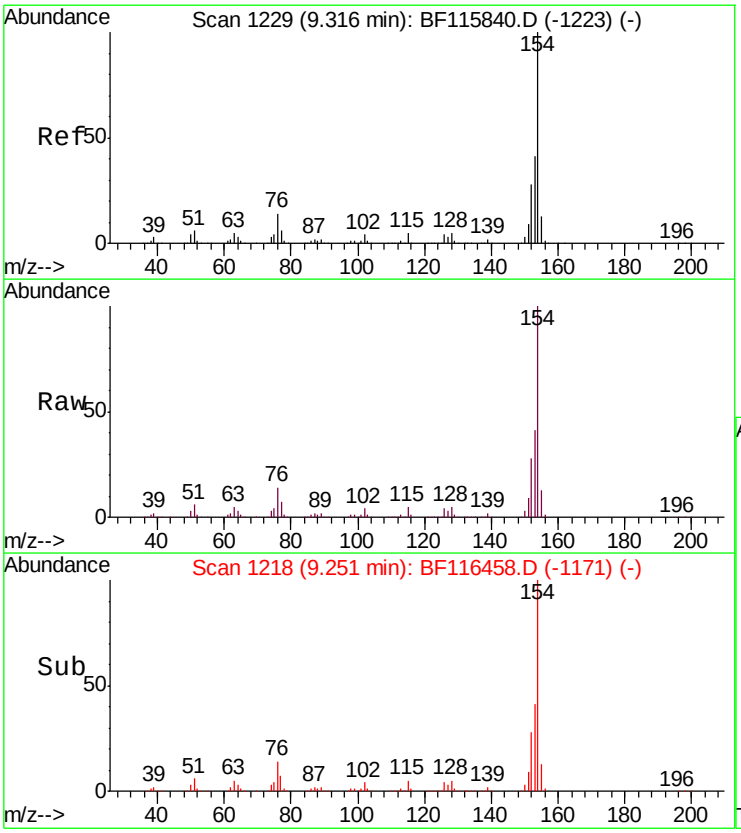
#45
2-Fluorobiphenyl
Concen: 81.477 ng
RT: 9.15 min Scan# 1201
Delta R.T. -0.02 min
Lab File: BF116458.D
Acq: 21 Aug 2019 11:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:172 Resp: 1236794

Ion	Ratio	Lower	Upper
172	100		
171	35.9	29.6	44.4
170	25.0	20.1	30.1

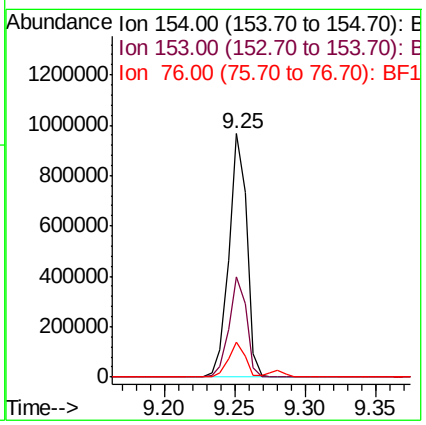


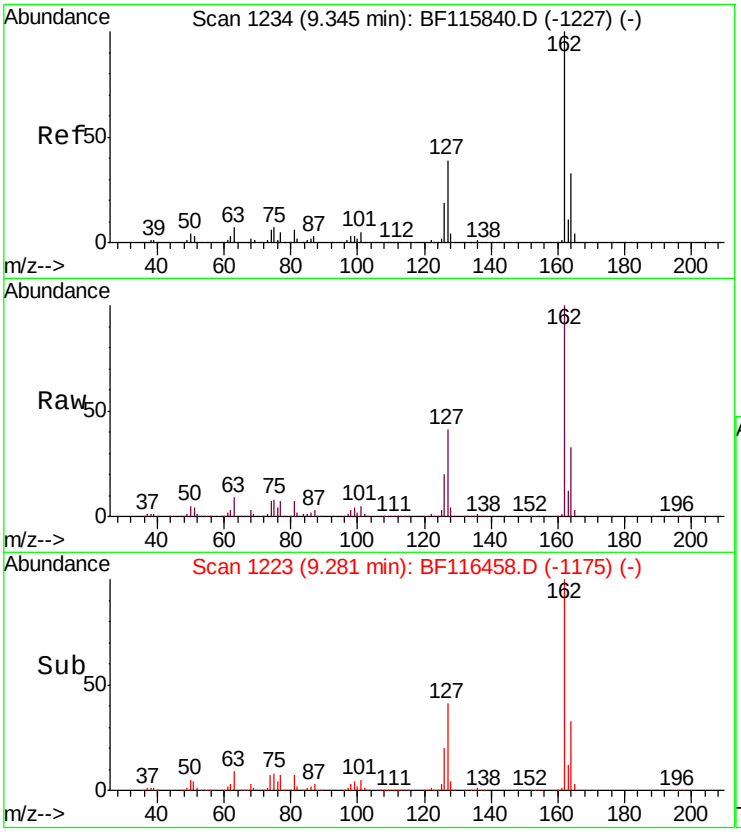


#46
1,1'-Biphenyl
Concen: 42.325 ng
RT: 9.25 min Scan# 1218
Delta R.T. -0.02 min
Lab File: BF116458.D
Acq: 21 Aug 2019 11:36

Tgt Ion:154 Resp: 849612

Ion	Ratio	Lower	Upper
154	100		
153	41.3	21.4	61.4
76	14.3	0.0	35.2



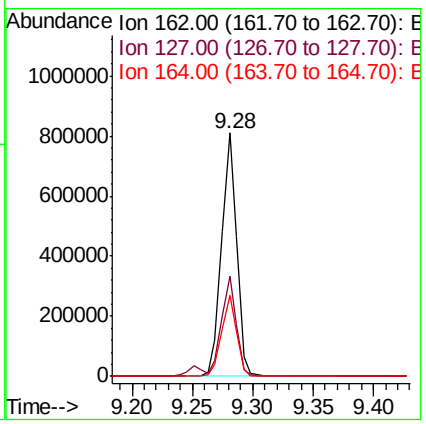


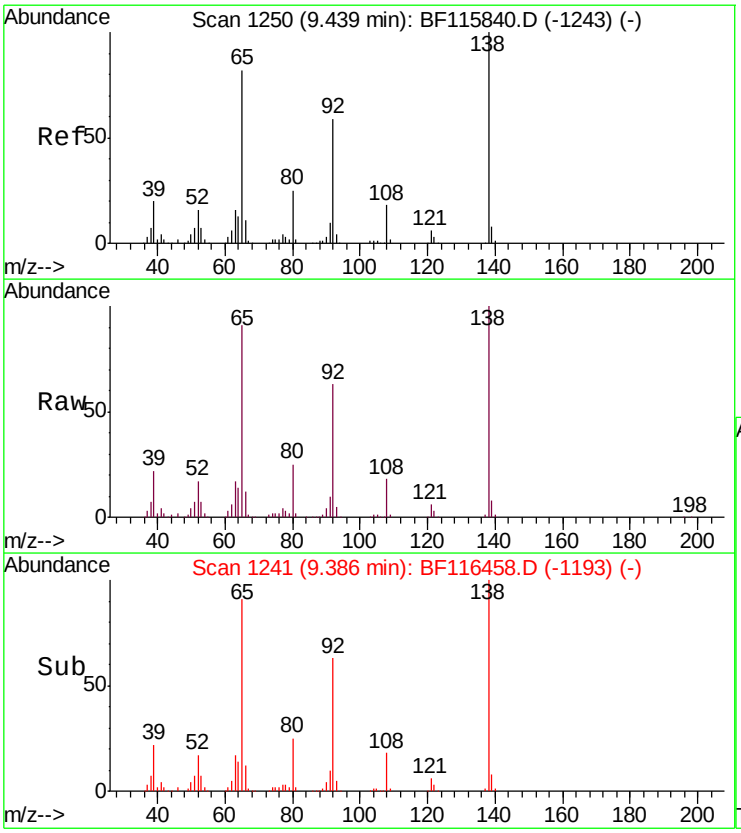
#47
2-Chloronaphthalene
Concen: 41.862 ng
RT: 9.28 min Scan# 1223
Delta R.T. -0.02 min
Lab File: BF116458.D
Acq: 21 Aug 2019 11:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 699386

Ion	Ratio	Lower	Upper
162	100		
127	41.3	32.8	49.2
164	33.4	26.6	39.8

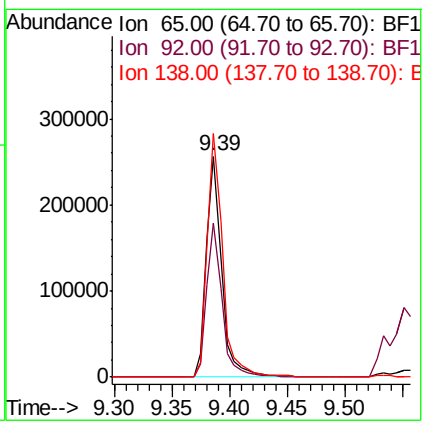


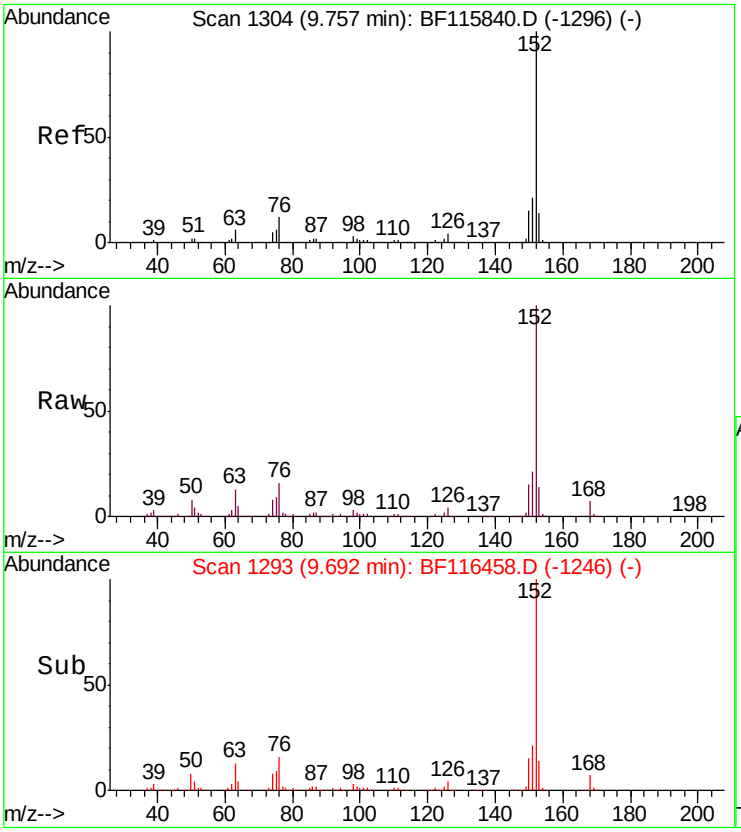


#48
2-Nitroaniline
Concen: 43.030 ng
RT: 9.39 min Scan# 1241
Delta R.T. -0.02 min
Lab File: BF116458.D
Acq: 21 Aug 2019 11:36

Tgt Ion: 65 Resp: 237627

Ion	Ratio	Lower	Upper
65	100		
92	70.0	57.8	86.8
138	110.3	94.0	141.0



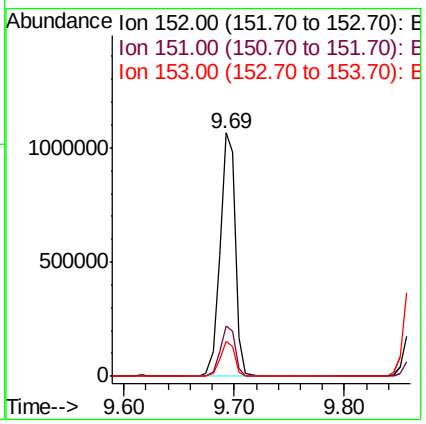


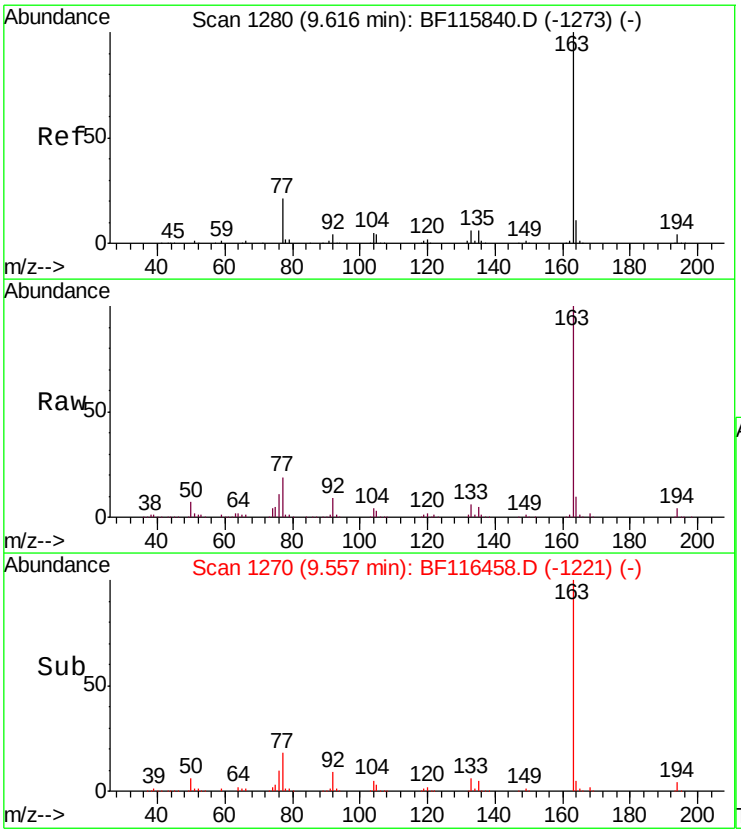
#49
Acenaphthylene
Concen: 41.948 ng
RT: 9.69 min Scan# 1293
Delta R.T. -0.02 min
Lab File: BF116458.D
Acq: 21 Aug 2019 11:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 1022435

Ion	Ratio	Lower	Upper
152	100		
151	20.8	17.2	25.8
153	14.3	11.8	17.8

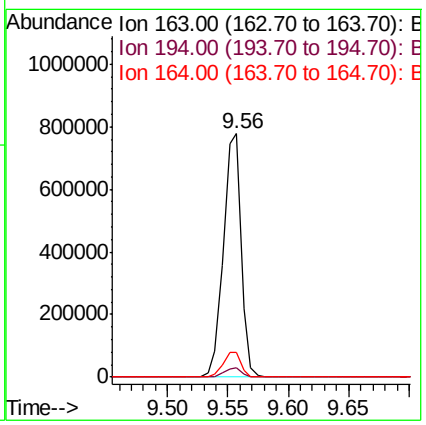


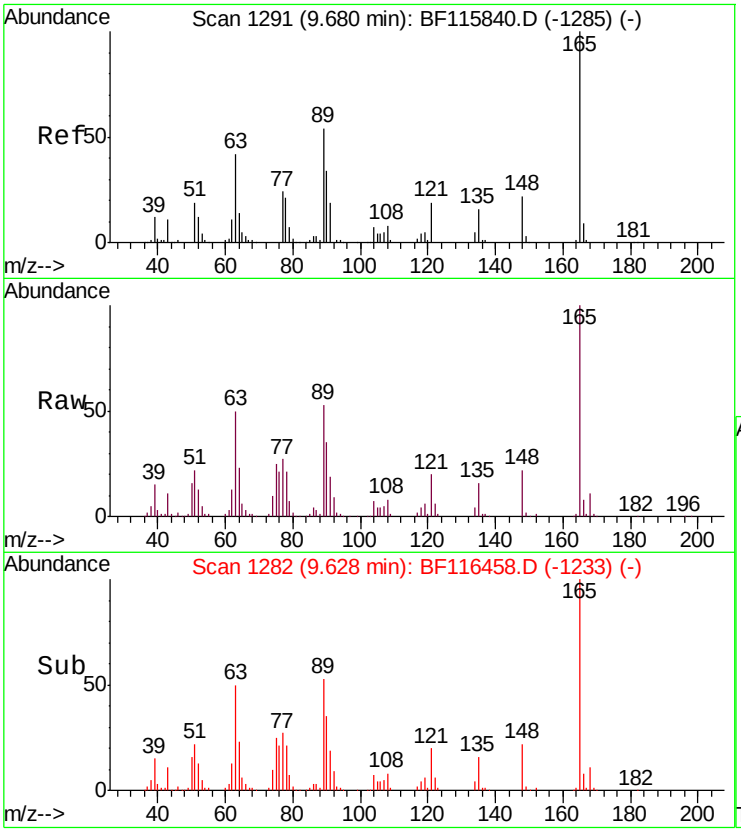


#50
Dimethylphthalate
Concen: 40.830 ng
RT: 9.56 min Scan# 1270
Delta R.T. -0.01 min
Lab File: BF116458.D
Acq: 21 Aug 2019 11:36

Tgt Ion:163 Resp: 790457

Ion	Ratio	Lower	Upper
163	100		
194	3.8	3.0	4.6
164	10.1	8.4	12.6



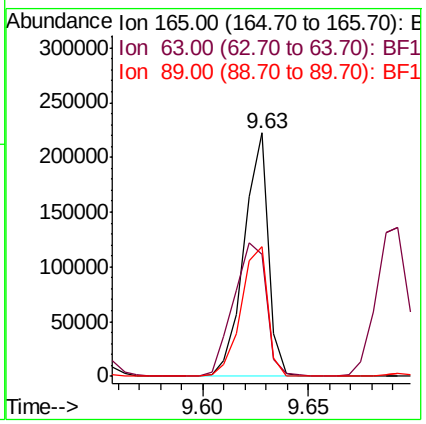


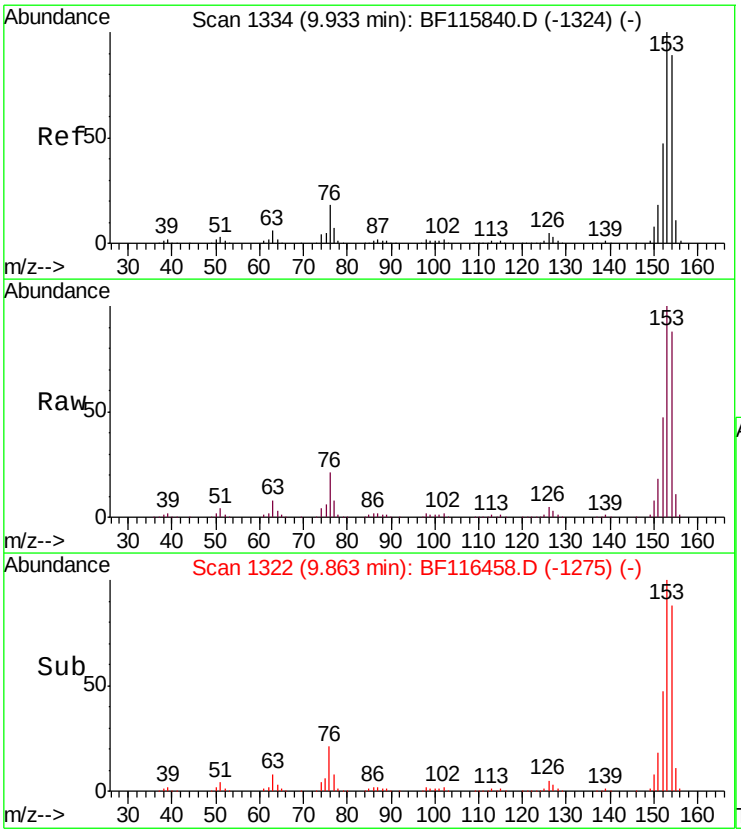
#51
2,6-Dinitrotoluene
Concen: 42.044 ng
RT: 9.63 min Scan# 1282
Delta R.T. -0.01 min
Lab File: BF116458.D
Acq: 21 Aug 2019 11:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 176885

Ion	Ratio	Lower	Upper
165	100		
63	50.2	38.2	57.2
89	53.5	42.9	64.3

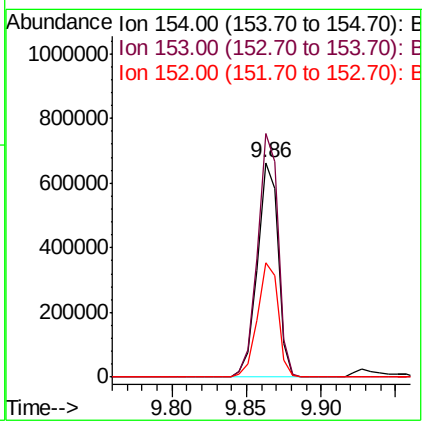


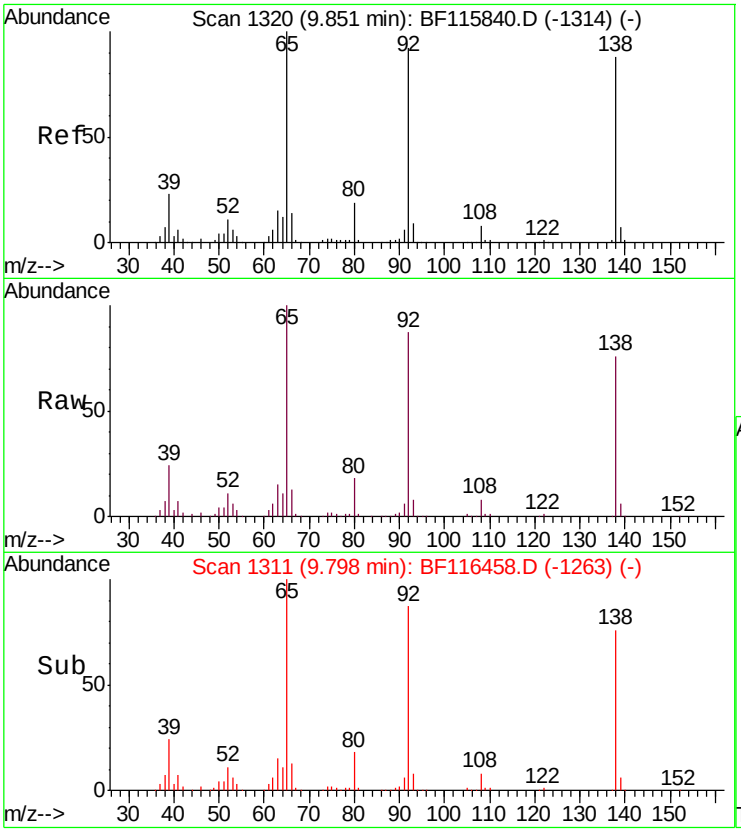


#52
Acenaphthene
Concen: 42.168 ng
RT: 9.86 min Scan# 1322
Delta R.T. -0.02 min
Lab File: BF116458.D
Acq: 21 Aug 2019 11:36

Tgt Ion:154 Resp: 630540

Ion	Ratio	Lower	Upper
154	100		
153	113.4	89.4	134.0
152	53.4	42.3	63.5



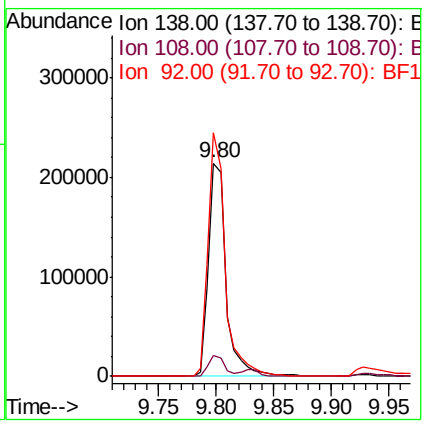


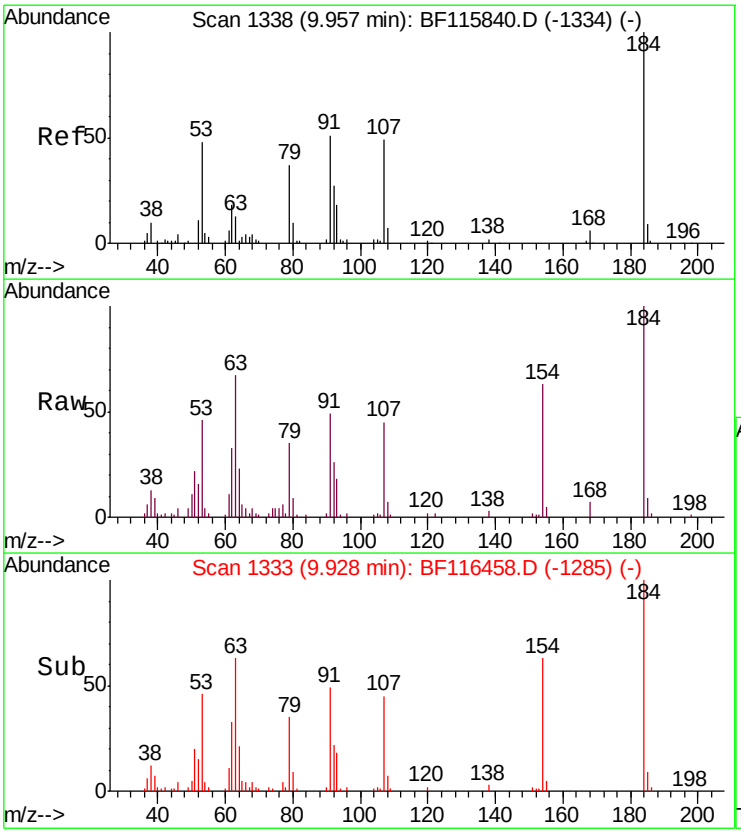
#53
3-Nitroaniline
Concen: 43.709 ng
RT: 9.80 min Scan# 1311
Delta R.T. -0.02 min
Lab File: BF116458.D
Acq: 21 Aug 2019 11:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 227223

Ion	Ratio	Lower	Upper
138	100		
108	9.9	8.0	12.0
92	114.1	91.0	136.6

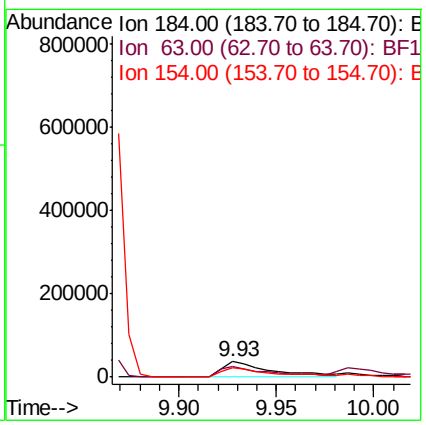


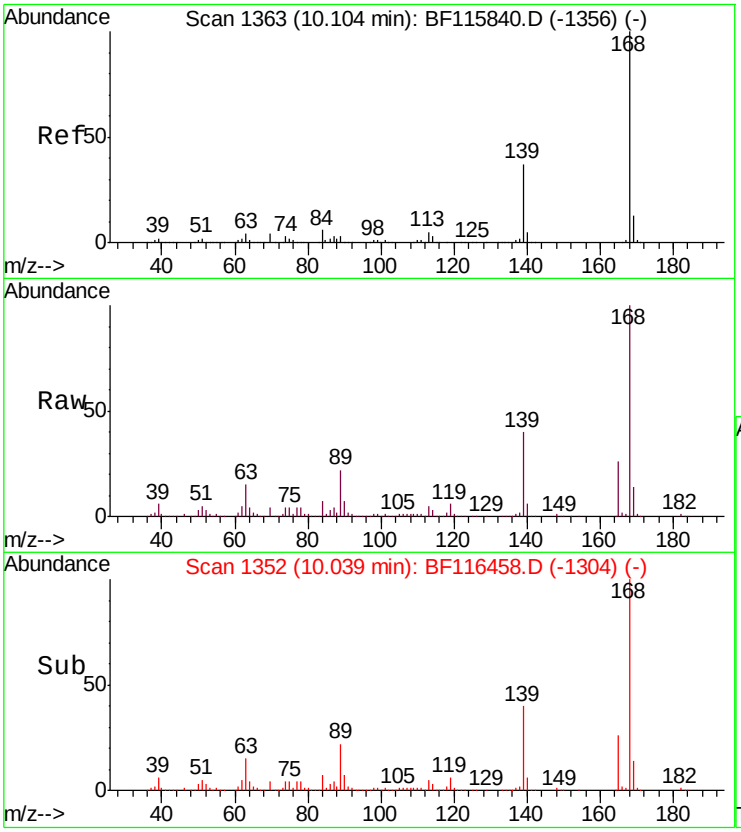


#54
2,4-Dinitrophenol
Concen: 36.016 ng
RT: 9.93 min Scan# 1333
Delta R.T. -0.02 min
Lab File: BF116458.D
Acq: 21 Aug 2019 11:36

Tgt Ion:184 Resp: 66882

Ion	Ratio	Lower	Upper
184	100		
63	66.6	53.0	79.4
154	62.7	50.1	75.1



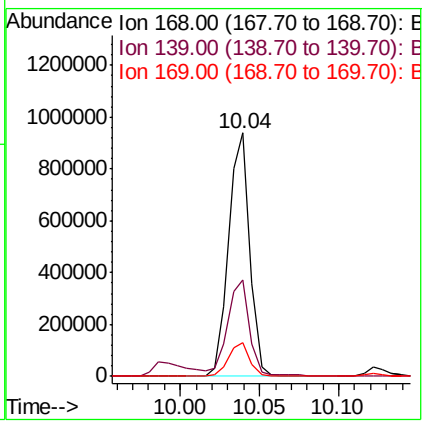


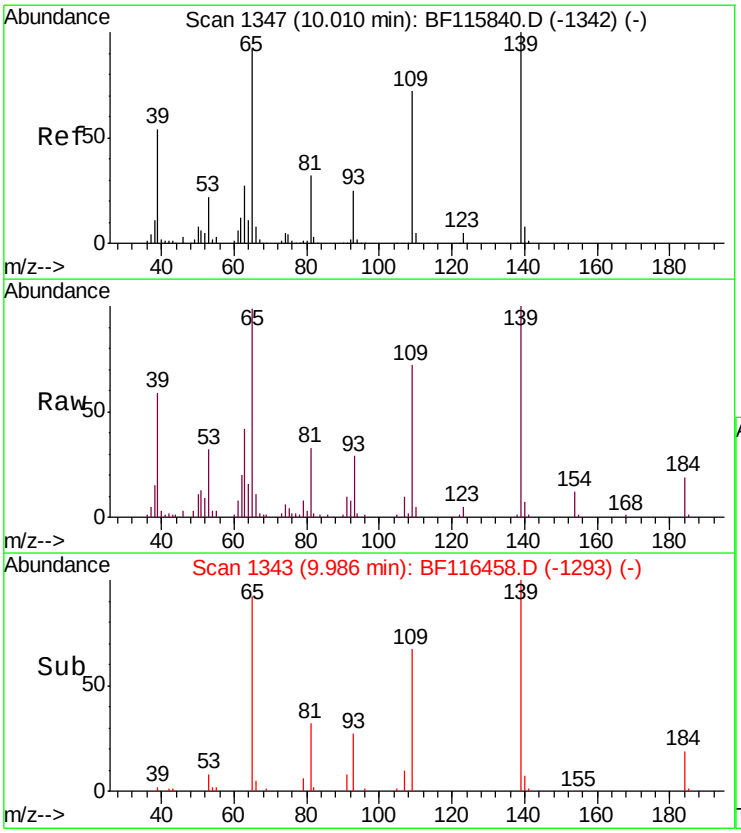
#55
Dibenzofuran
Concen: 39.719 ng
RT: 10.04 min Scan# 1352
Delta R.T. -0.02 min
Lab File: BF116458.D
Acq: 21 Aug 2019 11:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:168 Resp: 863724

Ion	Ratio	Lower	Upper
168	100		
139	39.8	31.4	47.2
169	13.6	10.9	16.3

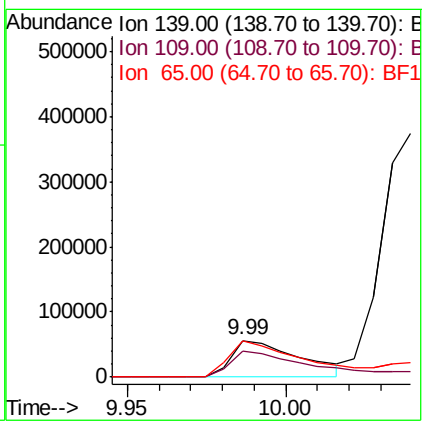


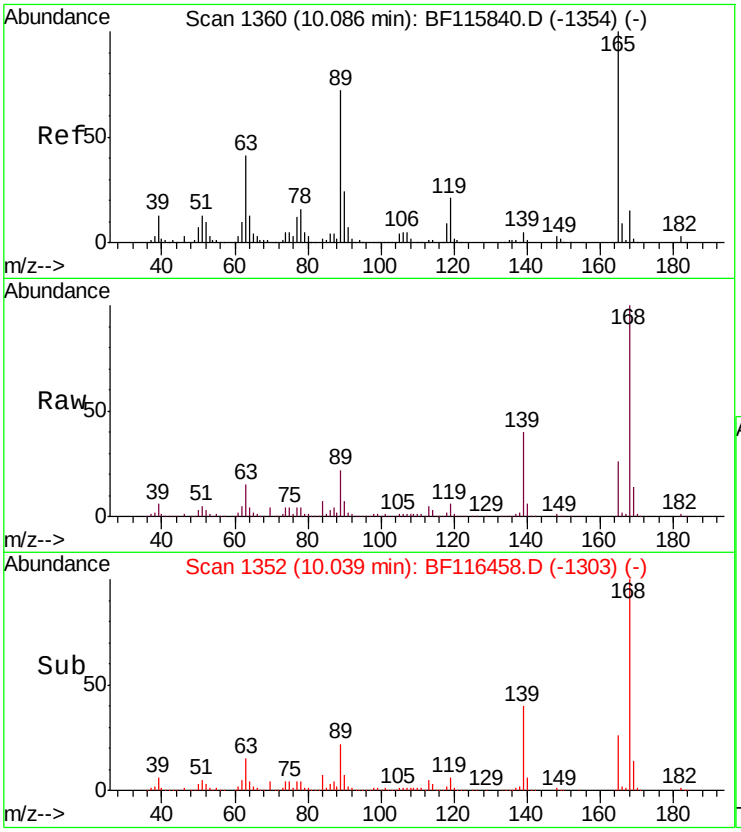


#56
4-Nitrophenol
Concen: 25.102 ng
RT: 9.99 min Scan# 1343
Delta R.T. -0.01 min
Lab File: BF116458.D
Acq: 21 Aug 2019 11:36

Tgt Ion:139 Resp: 83593

Ion	Ratio	Lower	Upper
139	100		
109	71.5	54.4	94.4
65	98.7	80.6	120.6



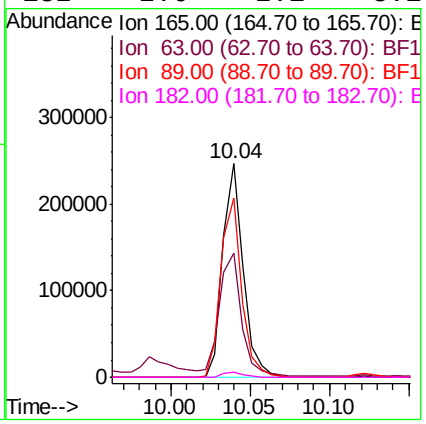


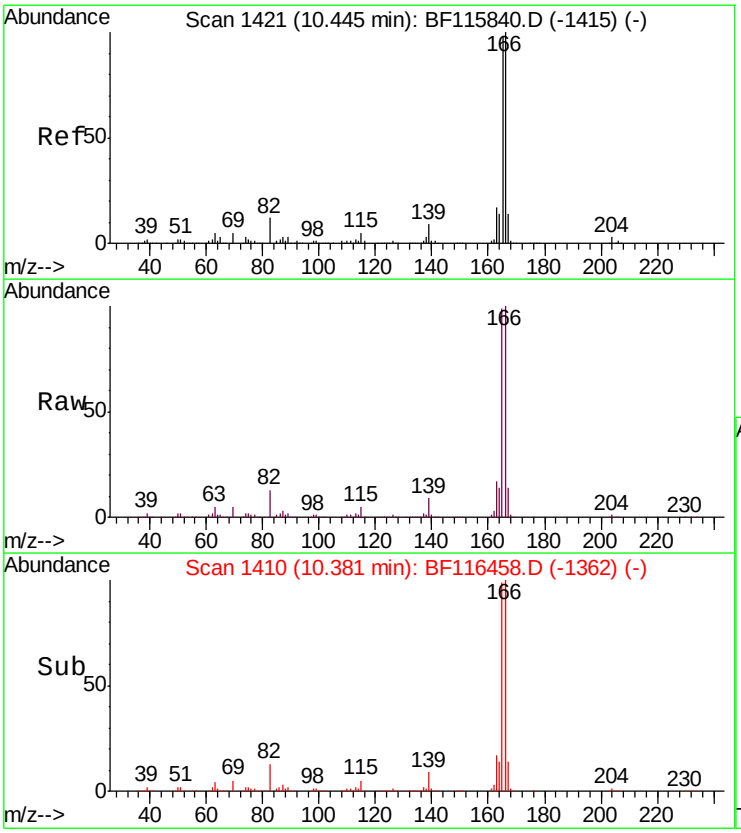
#57
2,4-Dinitrotoluene
Concen: 39.289 ng
RT: 10.04 min Scan# 1352
Delta R.T. -0.01 min
Lab File: BF116458.D
Acq: 21 Aug 2019 11:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 220080

Ion	Ratio	Lower	Upper
165	100		
63	57.9	39.6	59.4
89	83.7	62.2	93.2
182	2.6	2.1	3.1

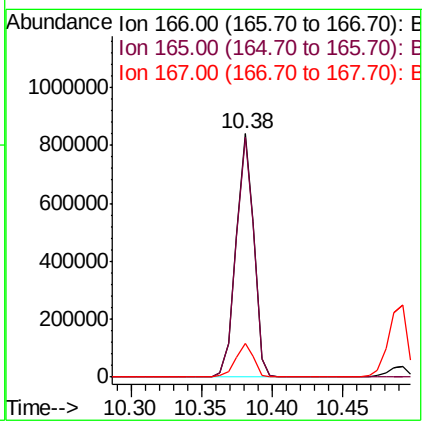


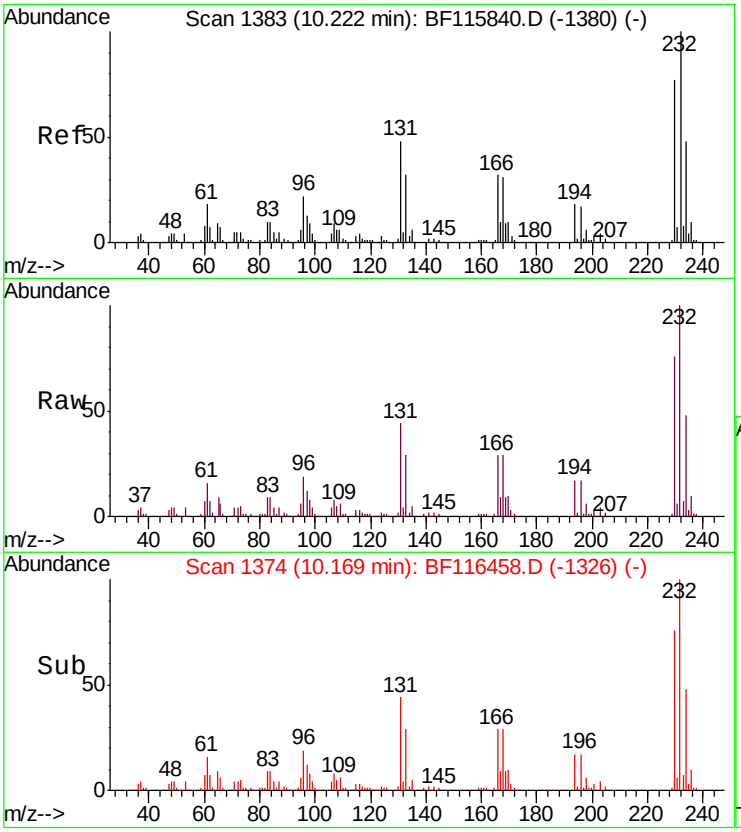


#58
Fluorene
Concen: 43.764 ng
RT: 10.38 min Scan# 1410
Delta R.T. -0.02 min
Lab File: BF116458.D
Acq: 21 Aug 2019 11:36

Tgt Ion:166 Resp: 732203

Ion	Ratio	Lower	Upper
166	100		
165	98.7	78.4	117.6
167	13.6	11.0	16.4



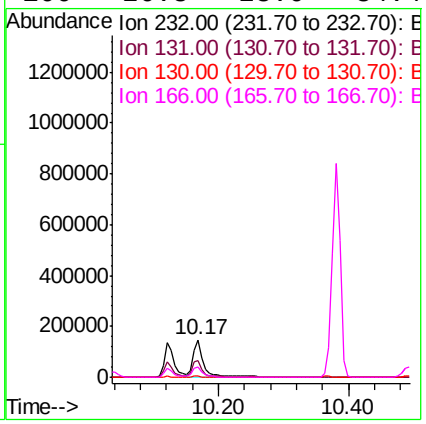


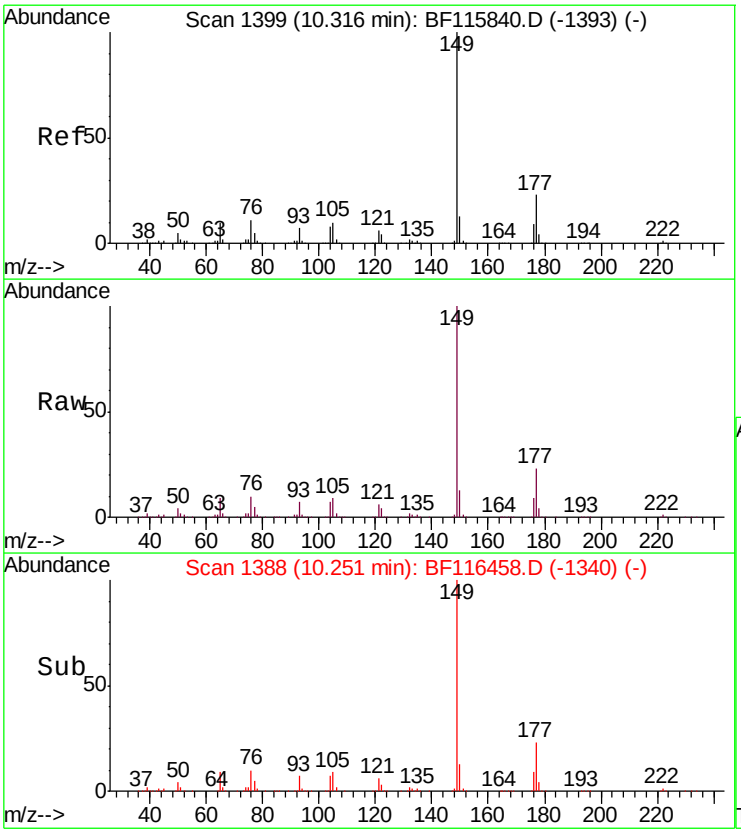
#59
2,3,4,6-Tetrachlorophenol
Concen: 36.613 ng
RT: 10.17 min Scan# 1374
Delta R.T. -0.02 min
Lab File: BF116458.D
Acq: 21 Aug 2019 11:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:232 Resp: 166592

Ion	Ratio	Lower	Upper
232	100		
131	40.8	36.2	54.2
130	2.2	1.9	2.9
166	26.8	23.0	34.4

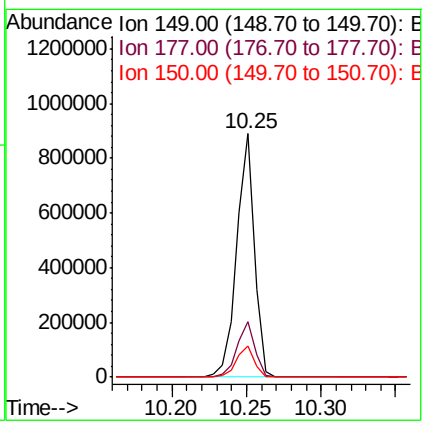


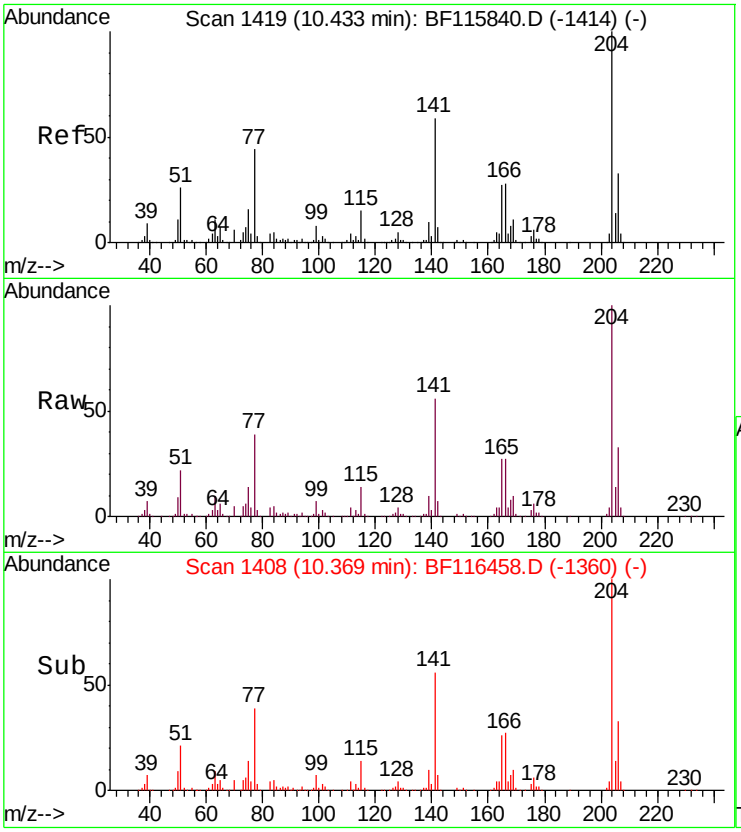


#60
Diethylphthalate
Concen: 41.055 ng
RT: 10.25 min Scan# 1388
Delta R.T. -0.02 min
Lab File: BF116458.D
Acq: 21 Aug 2019 11:36

Tgt Ion:149 Resp: 742058

Ion	Ratio	Lower	Upper
149	100		
177	22.7	18.8	28.2
150	12.8	10.2	15.4



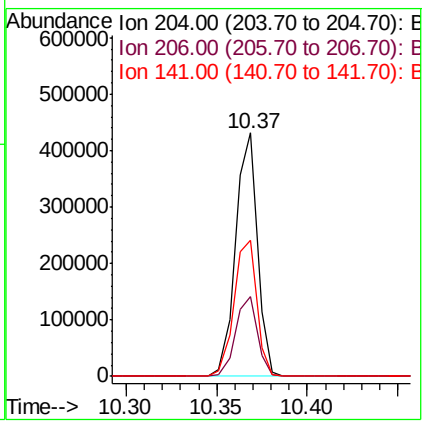


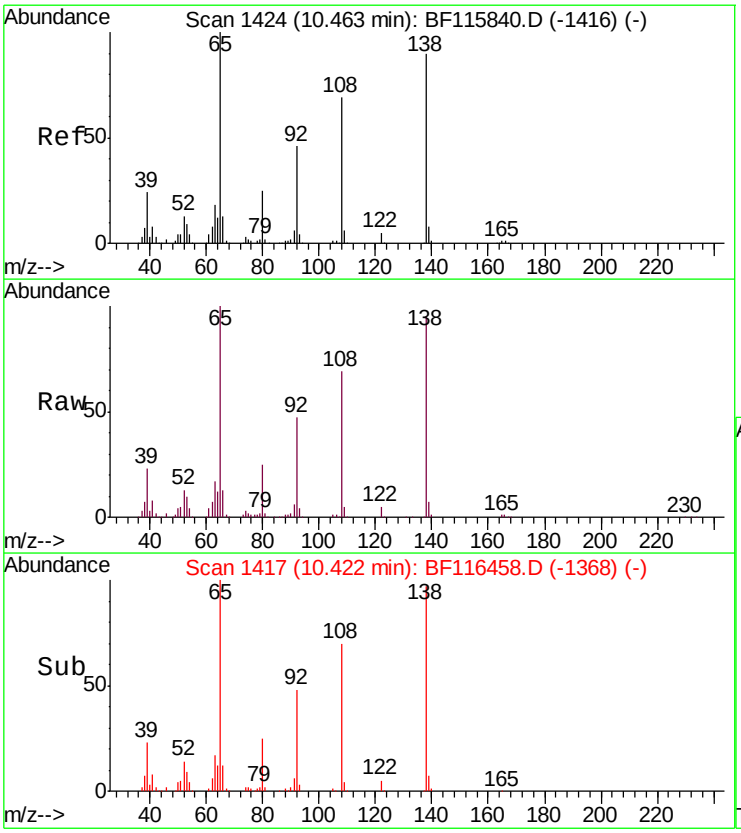
#61
4-Chlorophenyl-phenylether
Concen: 42.755 ng
RT: 10.37 min Scan# 1408
Delta R.T. -0.02 min
Lab File: BF116458.D
Acq: 21 Aug 2019 11:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:204 Resp: 362274

Ion	Ratio	Lower	Upper
204	100		
206	32.7	26.4	39.6
141	56.1	46.4	69.6

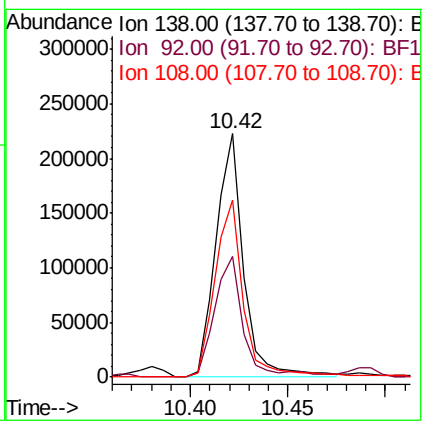


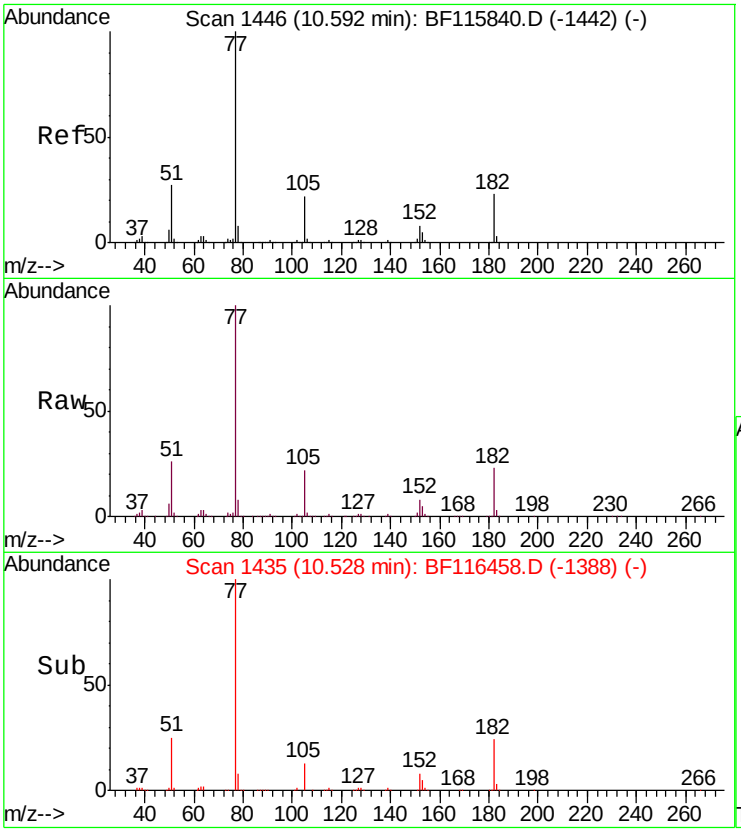


#62
4-Nitroaniline
Concen: 40.782 ng
RT: 10.42 min Scan# 1417
Delta R.T. -0.01 min
Lab File: BF116458.D
Acq: 21 Aug 2019 11:36

Tgt Ion:138 Resp: 219092

Ion	Ratio	Lower	Upper
138	100		
92	49.7	29.0	69.0
108	72.7	54.7	94.7



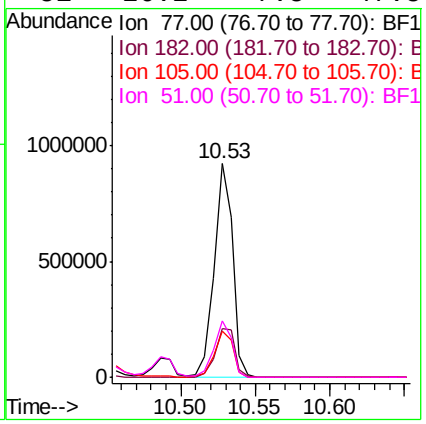


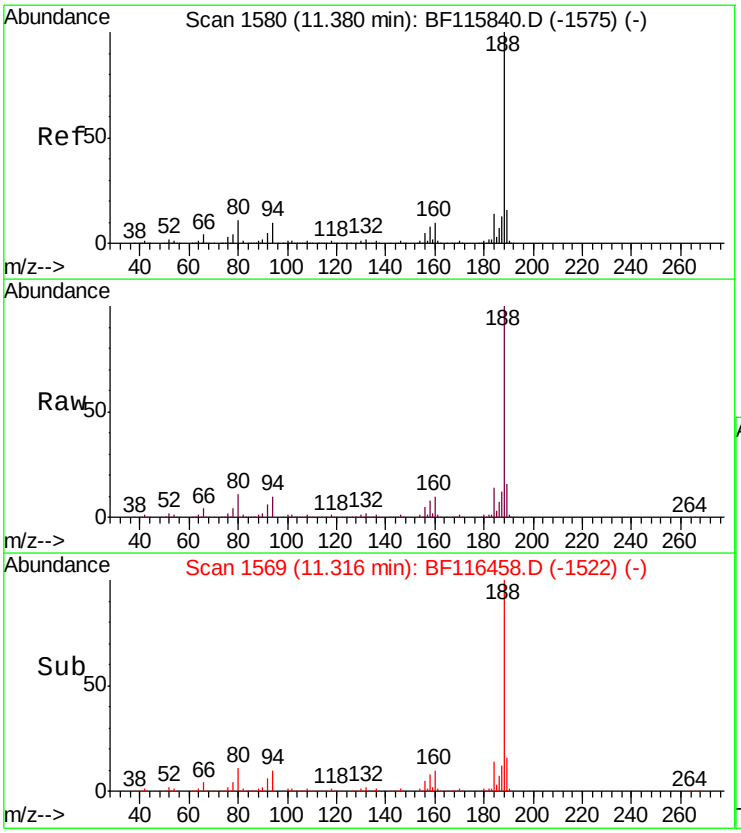
#63
Azobenzene
Concen: 42.628 ng
RT: 10.53 min Scan# 1435
Delta R.T. -0.02 min
Lab File: BF116458.D
Acq: 21 Aug 2019 11:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 792492

Ion	Ratio	Lower	Upper
77	100		
182	23.0	4.0	44.0
105	21.8	2.0	42.0
51	26.2	7.5	47.5

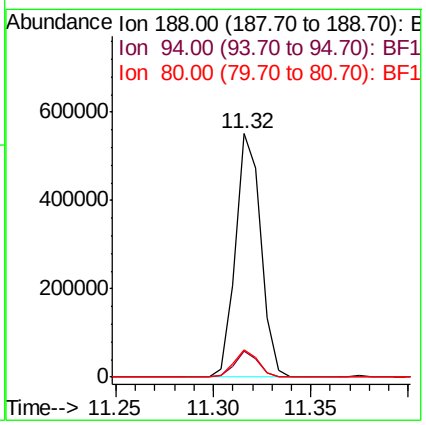


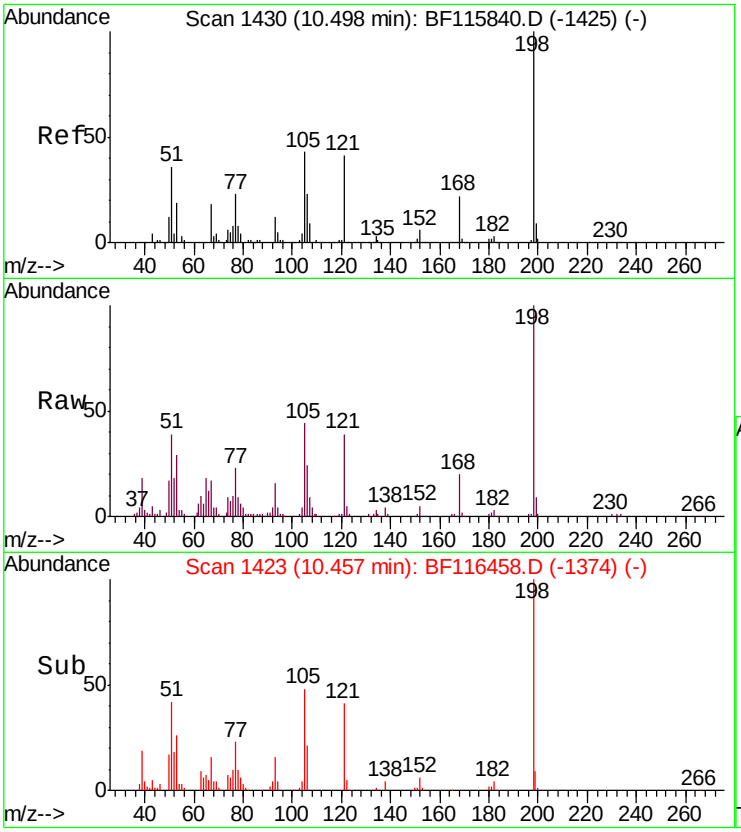


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.32 min Scan# 1569
Delta R.T. -0.02 min
Lab File: BF116458.D
Acq: 21 Aug 2019 11:36

Tgt Ion:188 Resp: 496468

Ion	Ratio	Lower	Upper
188	100		
94	10.5	8.1	12.1
80	11.2	8.7	13.1



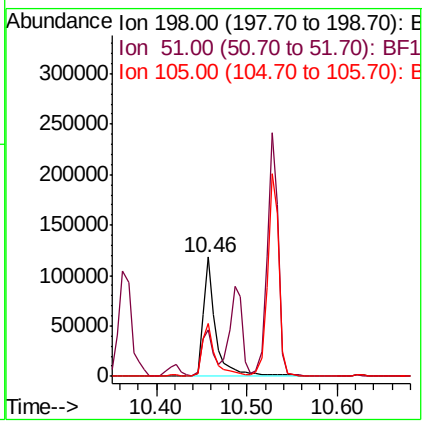


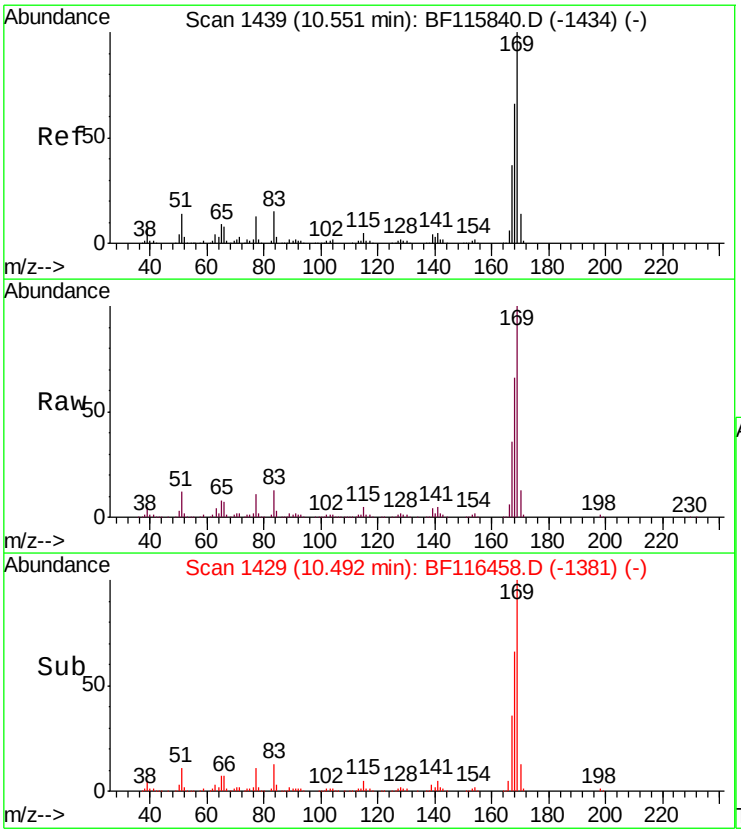
#65
4,6-Dinitro-2-methylphenol
Concen: 44.336 ng
RT: 10.46 min Scan# 1423
Delta R.T. -0.01 min
Lab File: BF116458.D
Acq: 21 Aug 2019 11:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:198 Resp: 116645

Ion	Ratio	Lower	Upper
198	100		
51	39.1	17.0	57.0
105	44.4	21.6	61.6

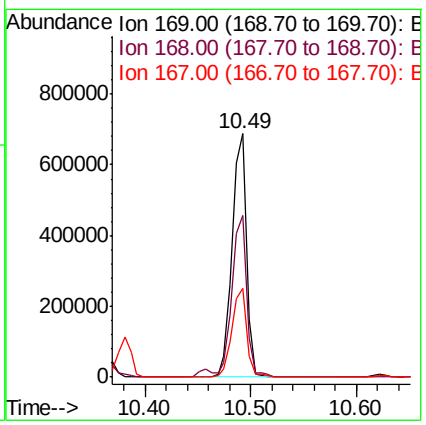


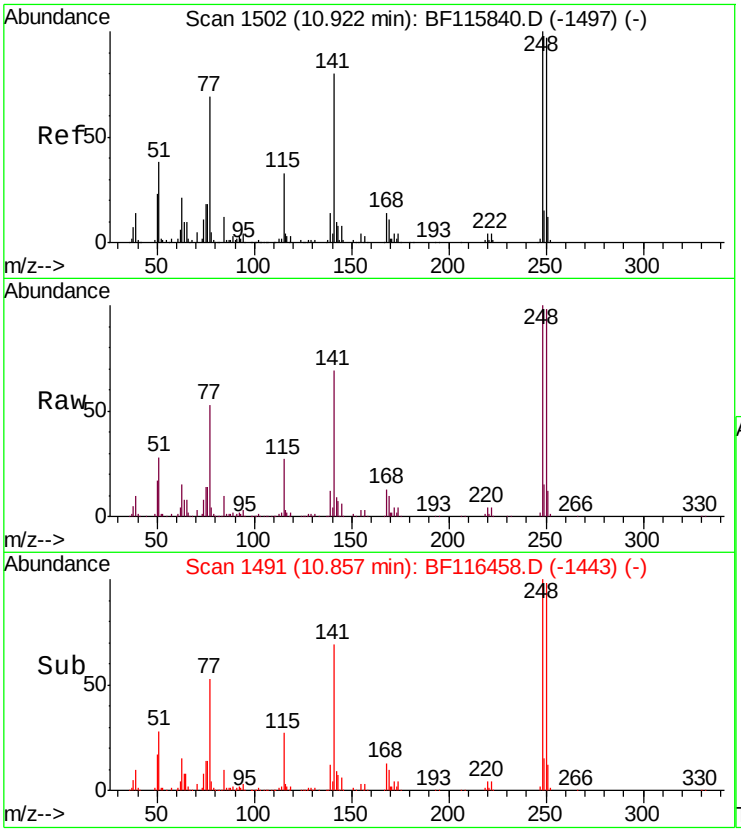


#66
n-Nitrosodiphenylamine
Concen: 42.795 ng
RT: 10.49 min Scan# 1429
Delta R.T. -0.02 min
Lab File: BF116458.D
Acq: 21 Aug 2019 11:36

Tgt Ion:169 Resp: 639491

Ion	Ratio	Lower	Upper
169	100		
168	66.4	53.8	80.6
167	36.3	29.6	44.4



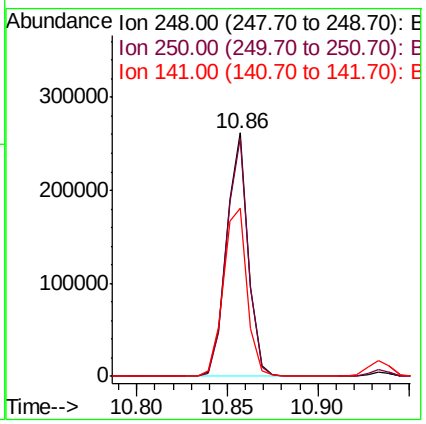


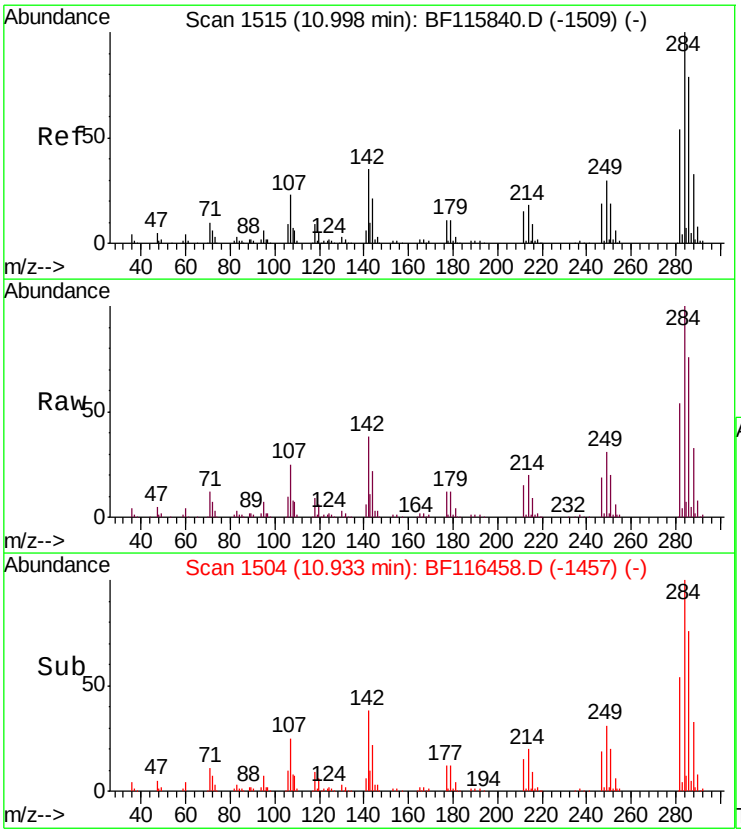
#67
4-Bromophenyl-phenylether
Concen: 40.931 ng
RT: 10.86 min Scan# 1491
Delta R.T. -0.02 min
Lab File: BF116458.D
Acq: 21 Aug 2019 11:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:248 Resp: 217536

Ion	Ratio	Lower	Upper
248	100		
250	98.2	77.4	116.2
141	69.3	56.8	85.2

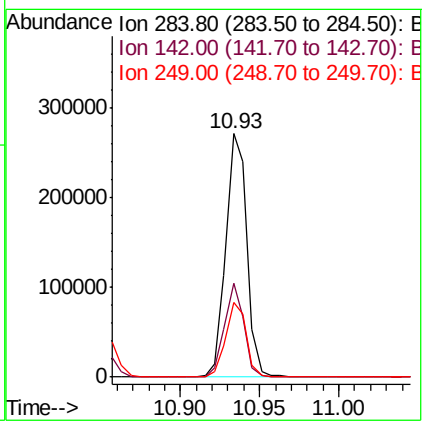


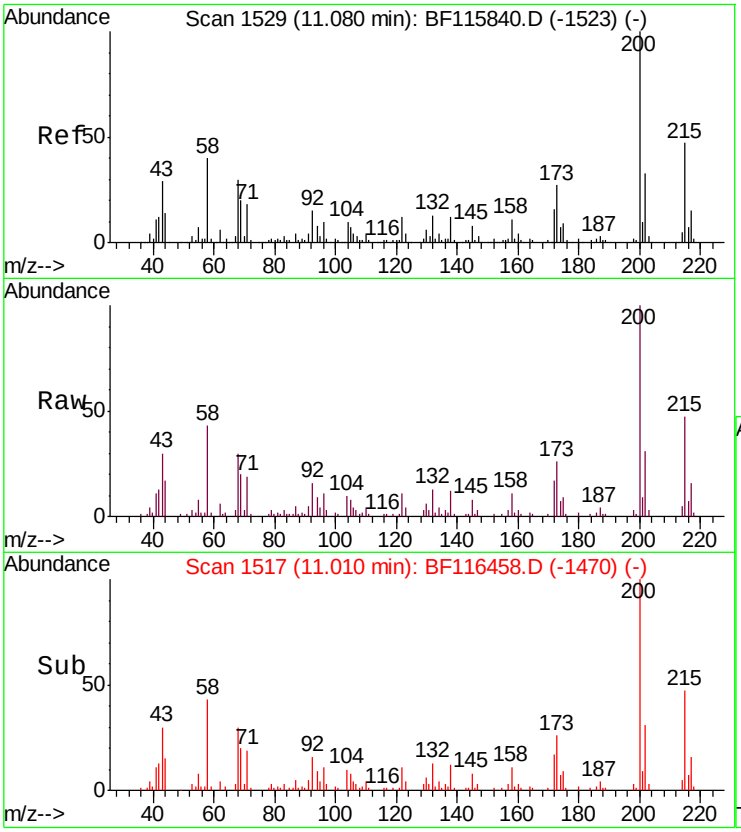


#68
Hexachlorobenzene
Concen: 40.580 ng
RT: 10.93 min Scan# 1504
Delta R.T. -0.02 min
Lab File: BF116458.D
Acq: 21 Aug 2019 11:36

Tgt Ion:284 Resp: 249386

Ion	Ratio	Lower	Upper
284	100		
142	38.4	28.4	42.6
249	30.7	24.5	36.7



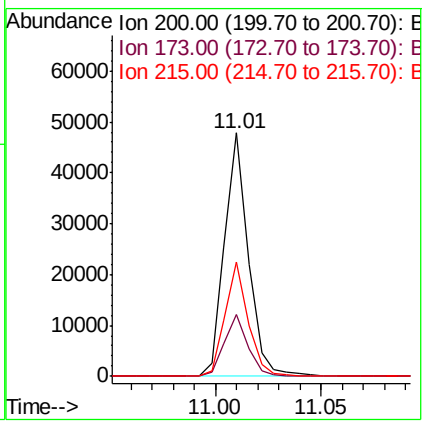


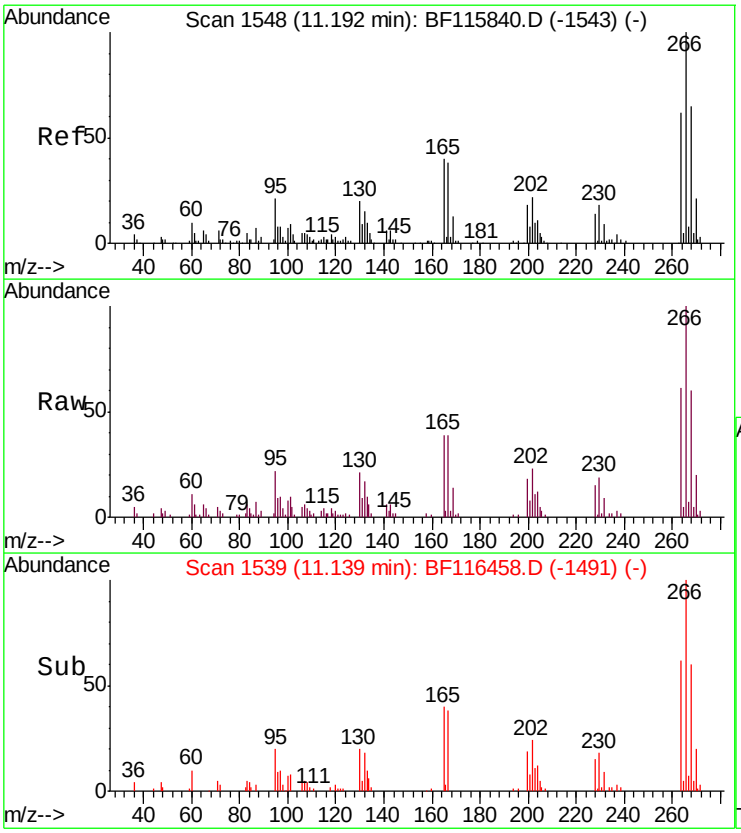
#69
Atrazine
Concen: 7.543 ng
RT: 11.01 min Scan# 1517
Delta R.T. -0.02 min
Lab File: BF116458.D
Acq: 21 Aug 2019 11:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:200 Resp: 37082

Ion	Ratio	Lower	Upper
200	100		
173	25.6	6.8	46.8
215	46.9	27.5	67.5

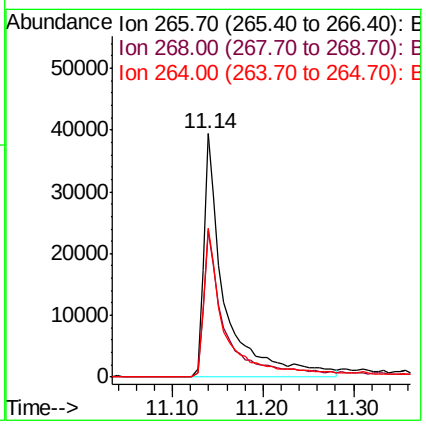


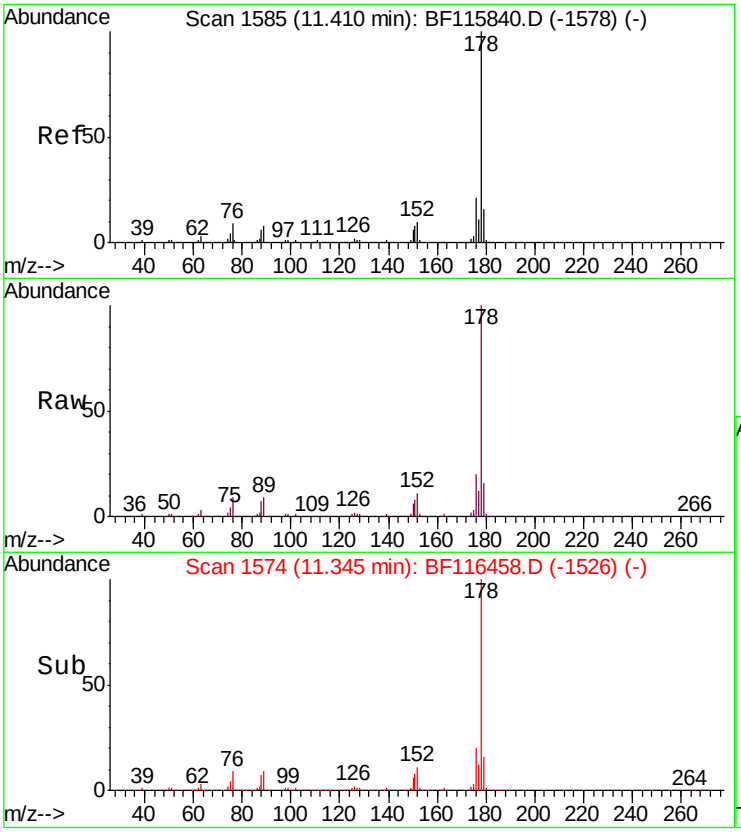


#70
Pentachlorophenol
Concen: 21.433 ng
RT: 11.14 min Scan# 1539
Delta R.T. -0.02 min
Lab File: BF116458.D
Acq: 21 Aug 2019 11:36

Tgt Ion:266 Resp: 63949

Ion	Ratio	Lower	Upper
266	100		
268	59.9	48.8	73.2
264	61.3	50.6	76.0



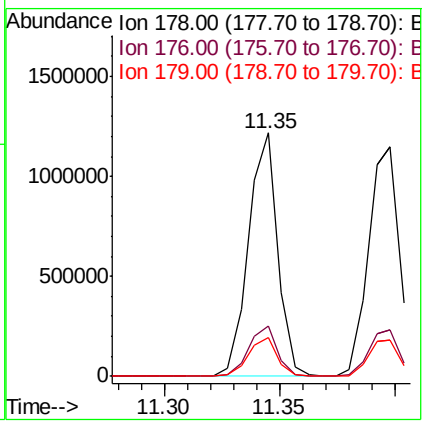


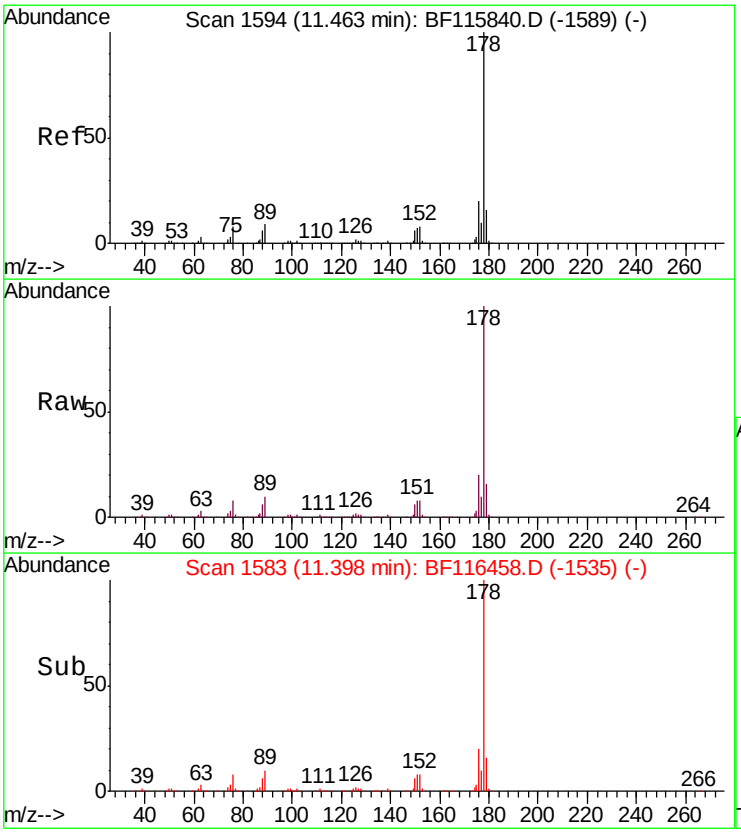
#71
Phenanthrene
Concen: 42.539 ng
RT: 11.35 min Scan# 1574
Delta R.T. -0.02 min
Lab File: BF116458.D
Acq: 21 Aug 2019 11:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 1079649

Ion	Ratio	Lower	Upper
178	100		
176	20.4	16.6	24.8
179	15.7	12.5	18.7

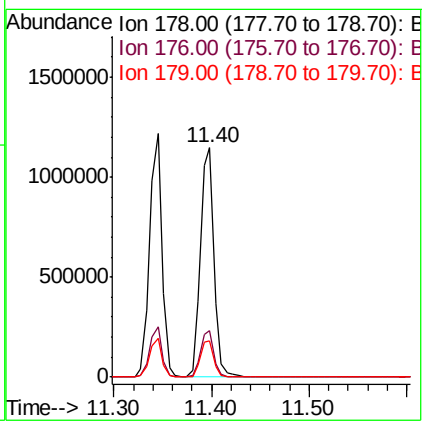


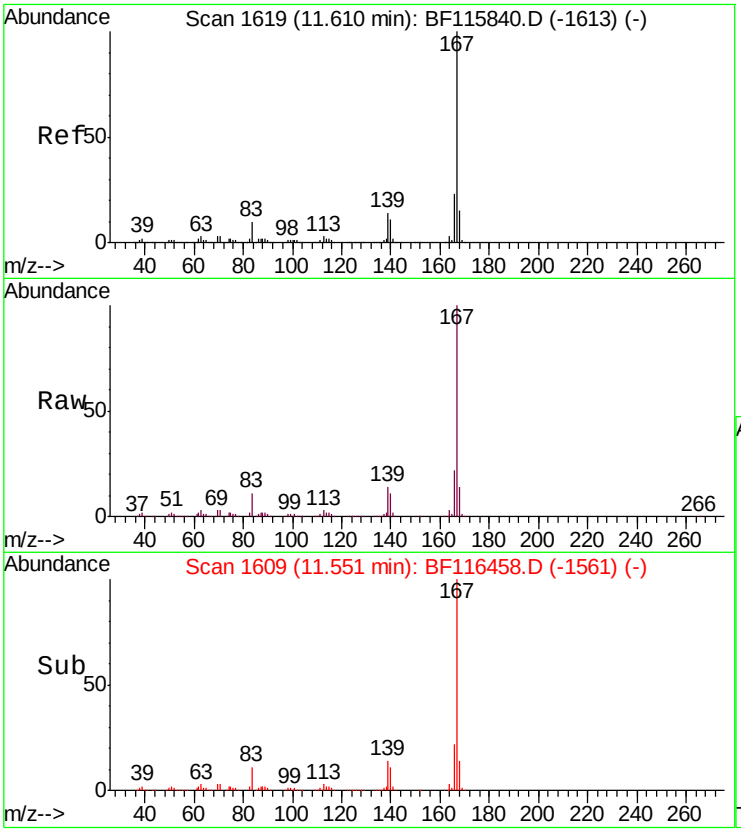


#72
Anthracene
Concen: 42.829 ng
RT: 11.40 min Scan# 1583
Delta R.T. -0.02 min
Lab File: BF116458.D
Acq: 21 Aug 2019 11:36

Tgt Ion:178 Resp: 1100120

Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.7	23.5
179	15.8	13.0	19.6



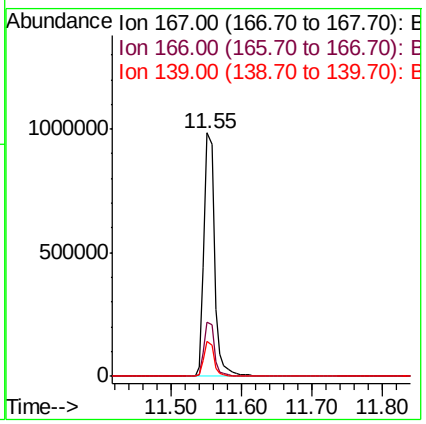


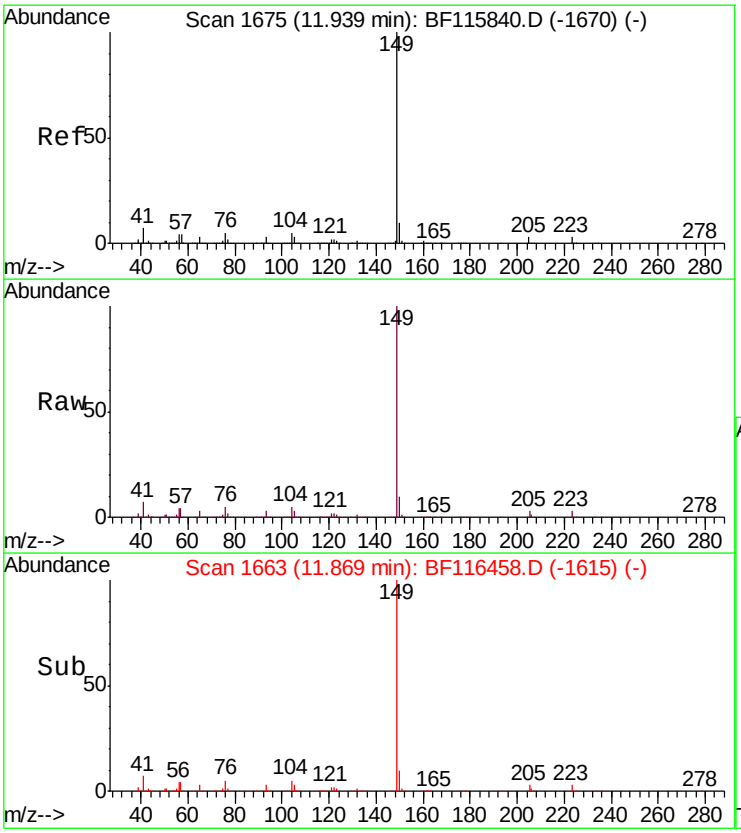
#73
Carbazole
Concen: 44.277 ng
RT: 11.55 min Scan# 1609
Delta R.T. -0.02 min
Lab File: BF116458.D
Acq: 21 Aug 2019 11:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:167 Resp: 1031813

Ion	Ratio	Lower	Upper
167	100		
166	22.3	17.8	26.6
139	14.1	11.4	17.0

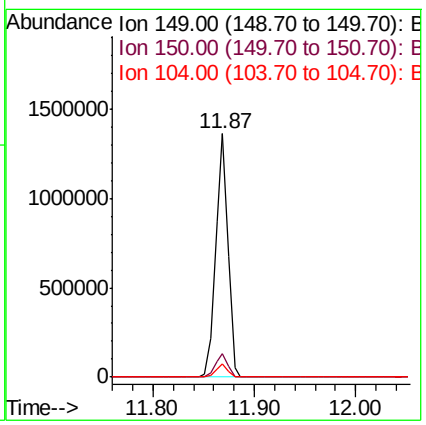


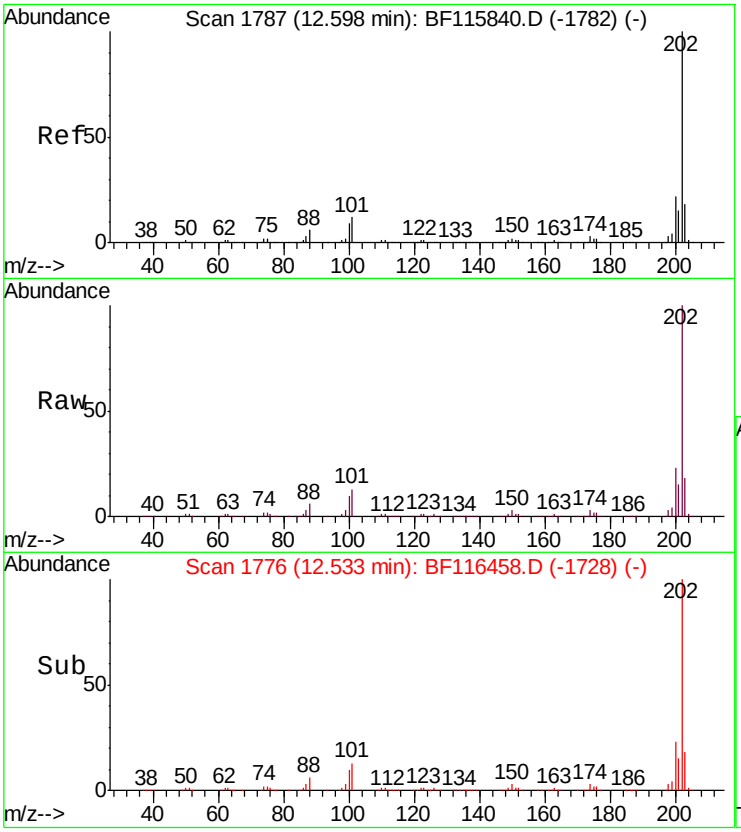


#74
Di-n-butylphthalate
Concen: 41.853 ng
RT: 11.87 min Scan# 1663
Delta R.T. -0.02 min
Lab File: BF116458.D
Acq: 21 Aug 2019 11:36

Tgt Ion:149 Resp: 1137757

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



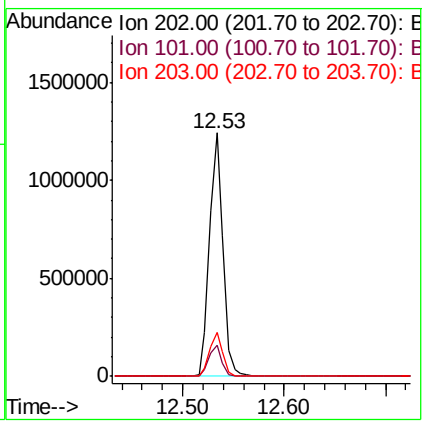


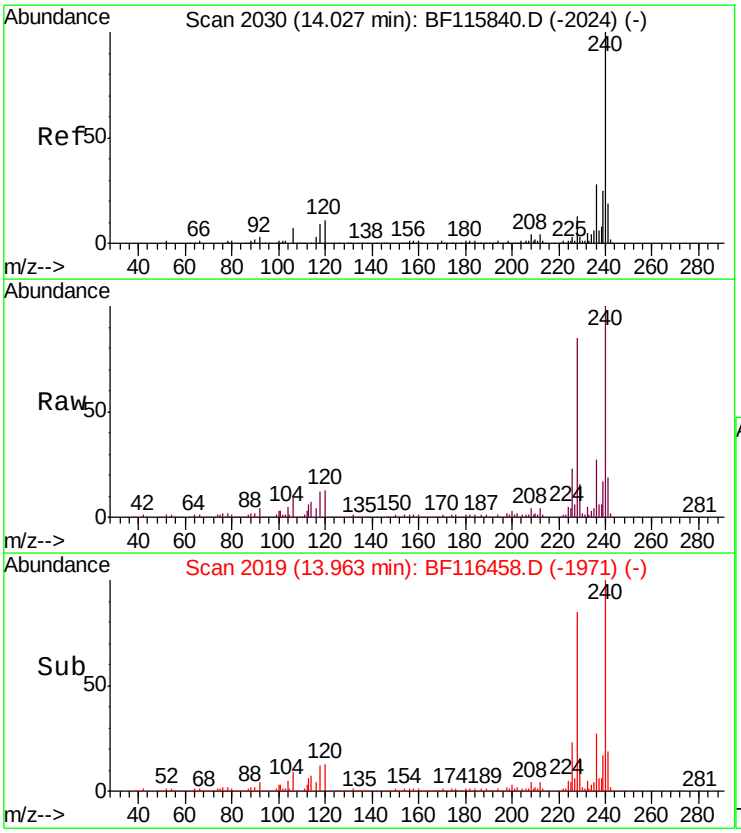
#75
Fluoranthene
Concen: 43.101 ng
RT: 12.53 min Scan# 1776
Delta R.T. -0.02 min
Lab File: BF116458.D
Acq: 21 Aug 2019 11:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 1145235

Ion	Ratio	Lower	Upper
202	100		
101	12.9	0.0	31.2
203	18.1	0.0	37.8

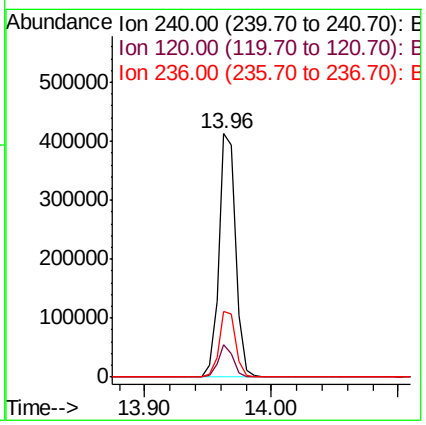


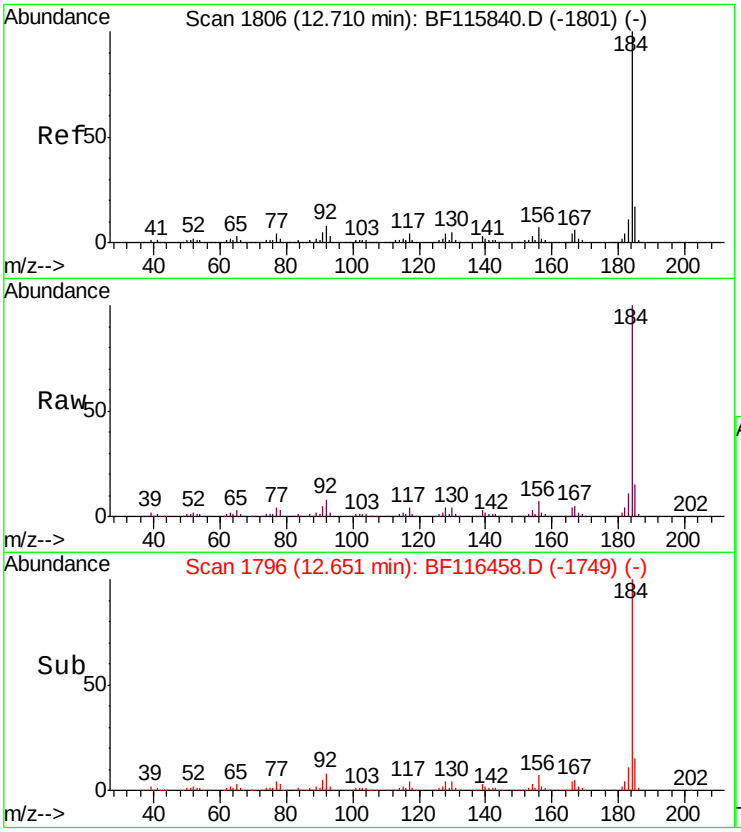


#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.96 min Scan# 2019
Delta R.T. -0.02 min
Lab File: BF116458.D
Acq: 21 Aug 2019 11:36

Tgt Ion:240 Resp: 380296

Ion	Ratio	Lower	Upper
240	100		
120	13.1	10.7	16.1
236	26.8	22.2	33.2



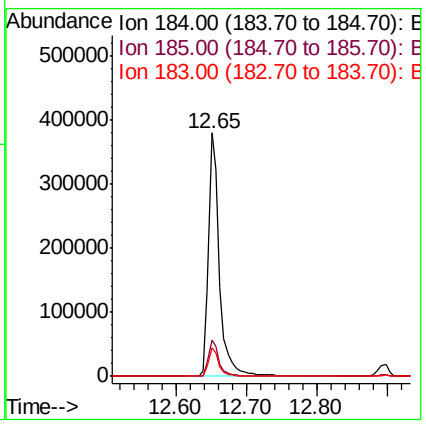


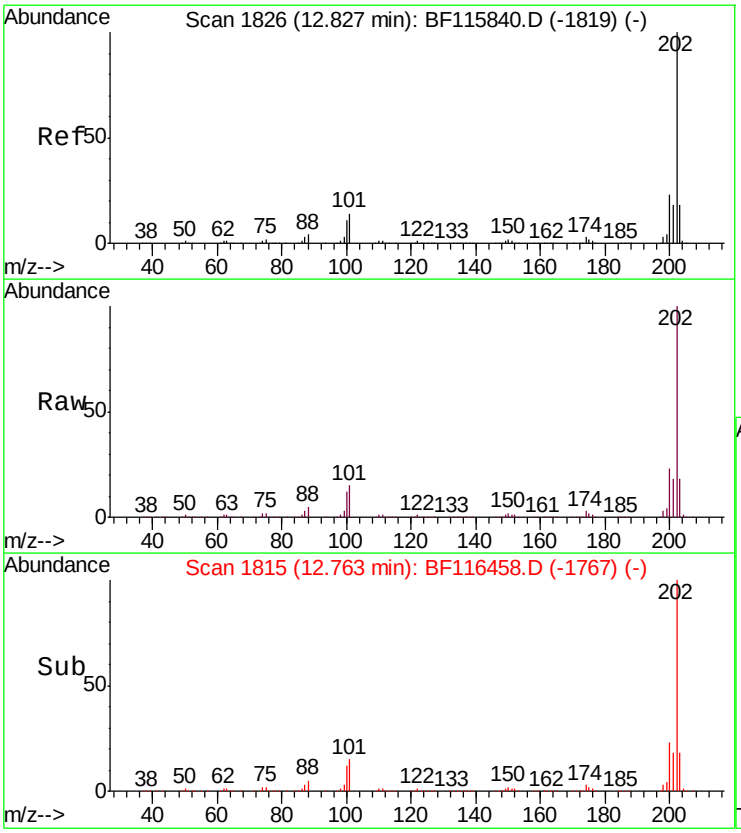
#77
Benzidine
Concen: 31.726 ng
RT: 12.65 min Scan# 1796
Delta R.T. -0.02 min
Lab File: BF116458.D
Acq: 21 Aug 2019 11:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 407622

Ion	Ratio	Lower	Upper
184	100		
185	15.1	12.8	19.2
183	11.5	9.4	14.0

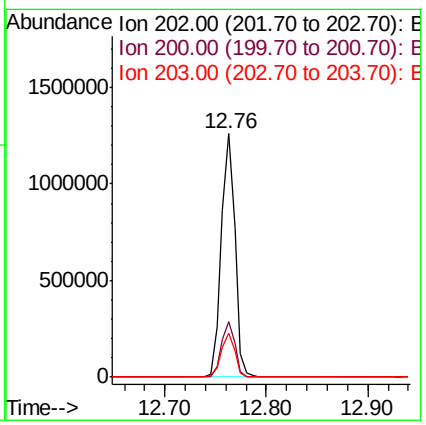


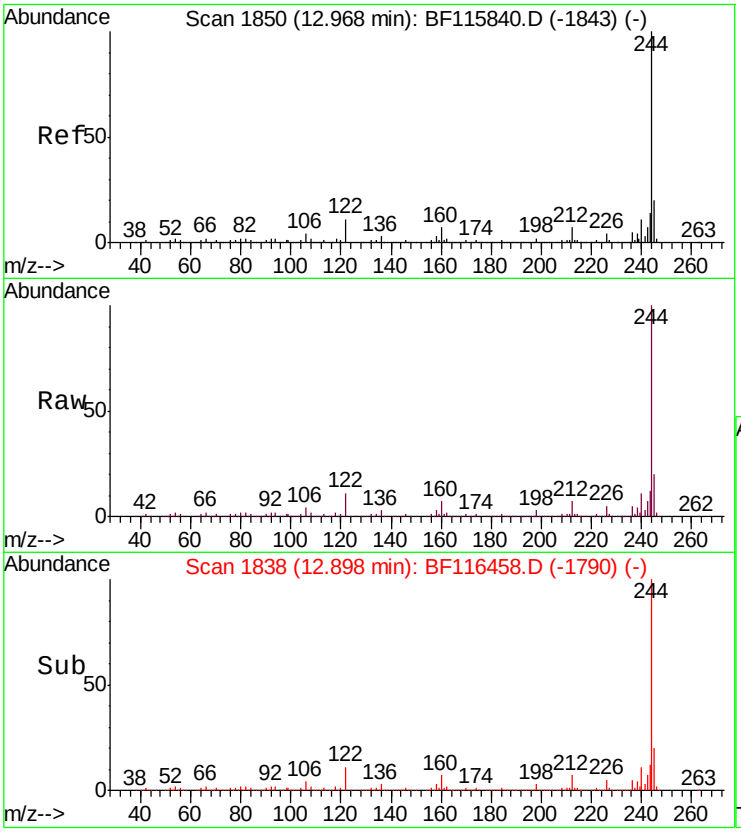


#78
Pyrene
Concen: 41.221 ng
RT: 12.76 min Scan# 1815
Delta R.T. -0.02 min
Lab File: BF116458.D
Acq: 21 Aug 2019 11:36

Tgt Ion:202 Resp: 1181692

Ion	Ratio	Lower	Upper
202	100		
200	23.0	18.0	27.0
203	18.2	14.1	21.1



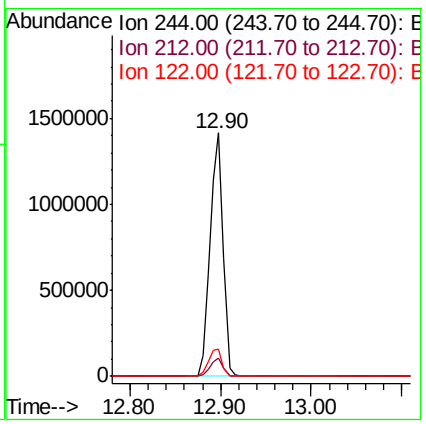


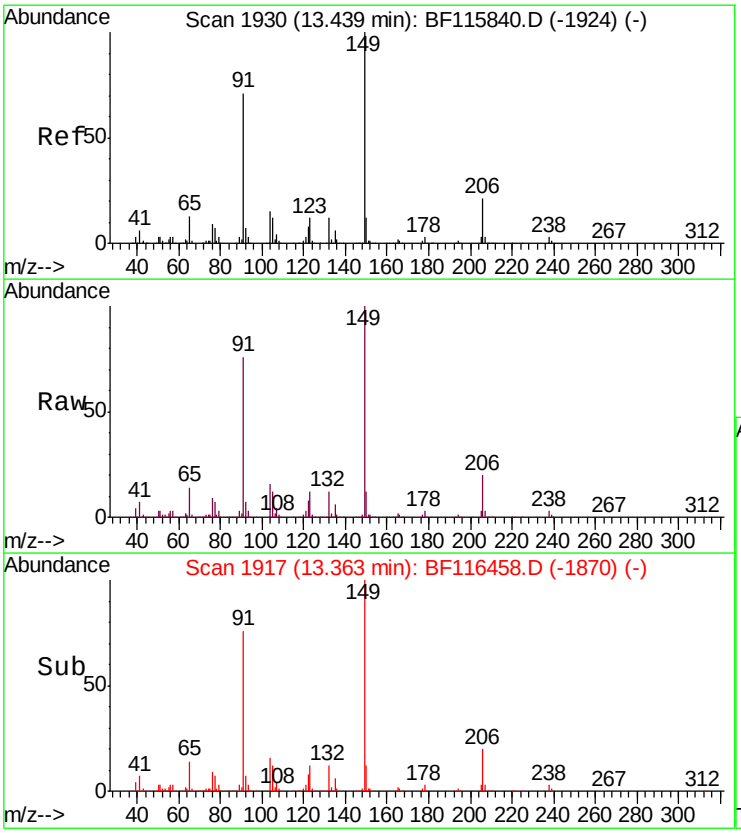
#79
Terphenyl-d14
Concen: 79.028 ng
RT: 12.90 min Scan# 1838
Delta R.T. -0.02 min
Lab File: BF116458.D
Acq: 21 Aug 2019 11:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:244 Resp: 1426275

Ion	Ratio	Lower	Upper
244	100		
212	7.3	5.8	8.8
122	11.4	9.0	13.4

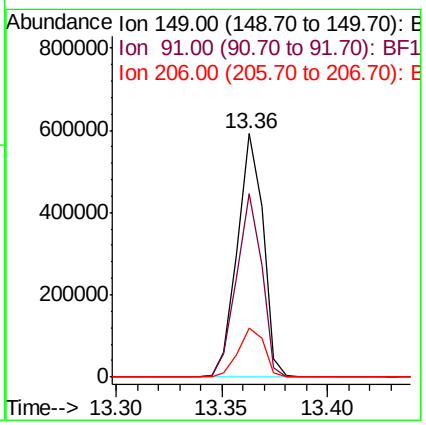


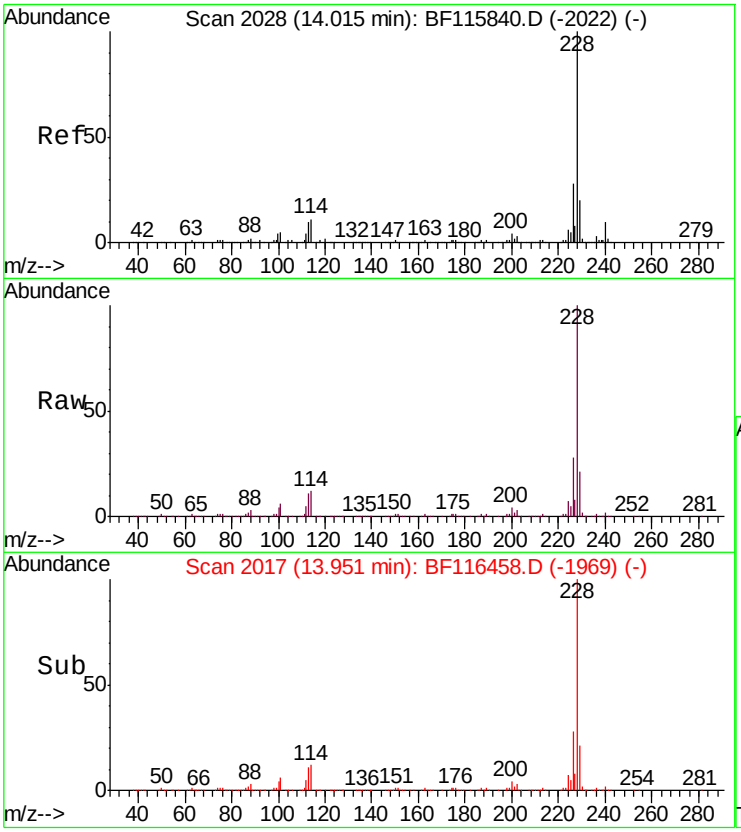


#80
Butylbenzylphthalate
Concen: 41.357 ng
RT: 13.36 min Scan# 1917
Delta R.T. -0.02 min
Lab File: BF116458.D
Acq: 21 Aug 2019 11:36

Tgt Ion:149 Resp: 501514

Ion	Ratio	Lower	Upper
149	100		
91	75.5	56.3	84.5
206	20.1	18.0	27.0



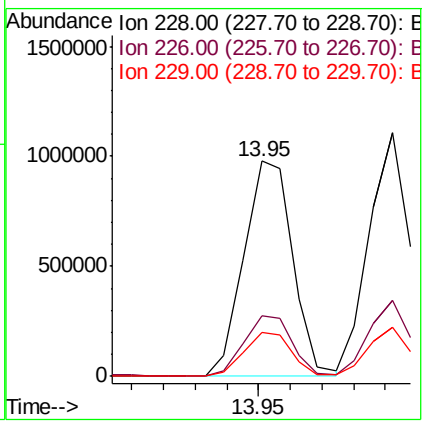


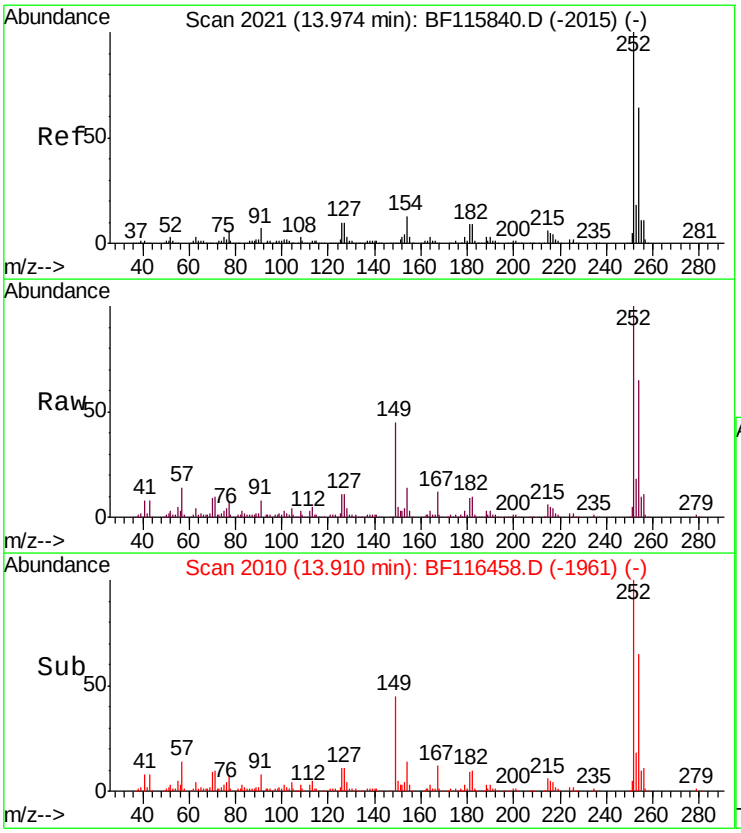
#81
Benzo(a)anthracene
Concen: 43.078 ng
RT: 13.95 min Scan# 2017
Delta R.T. -0.02 min
Lab File: BF116458.D
Acq: 21 Aug 2019 11:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 1047112

Ion	Ratio	Lower	Upper
228	100		
226	28.0	22.7	34.1
229	20.6	16.2	24.4

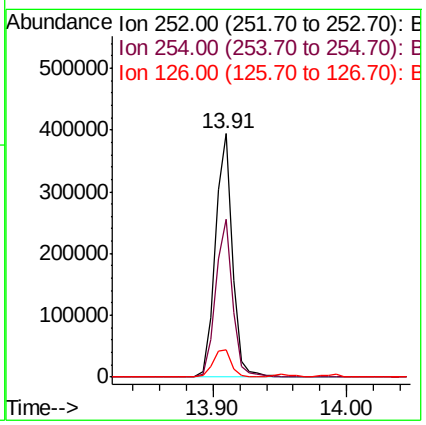


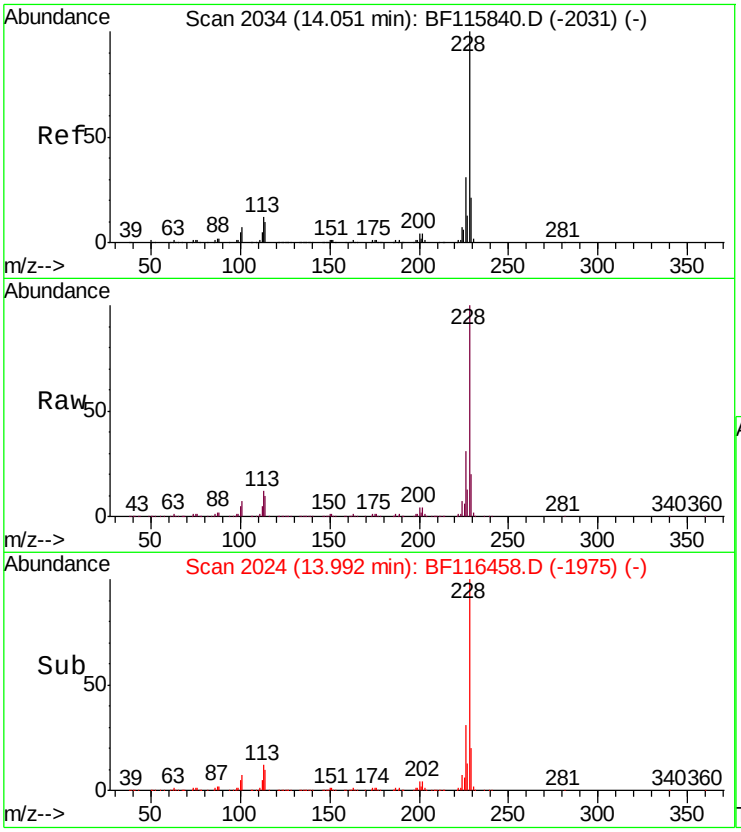


#82
3,3'-Dichlorobenzidine
Concen: 42.267 ng
RT: 13.91 min Scan# 2010
Delta R.T. -0.01 min
Lab File: BF116458.D
Acq: 21 Aug 2019 11:36

Tgt Ion:252 Resp: 356938

Ion	Ratio	Lower	Upper
252	100		
254	64.7	50.9	76.3
126	11.4	9.8	14.8



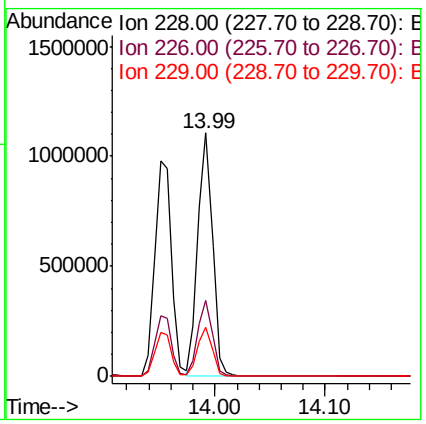


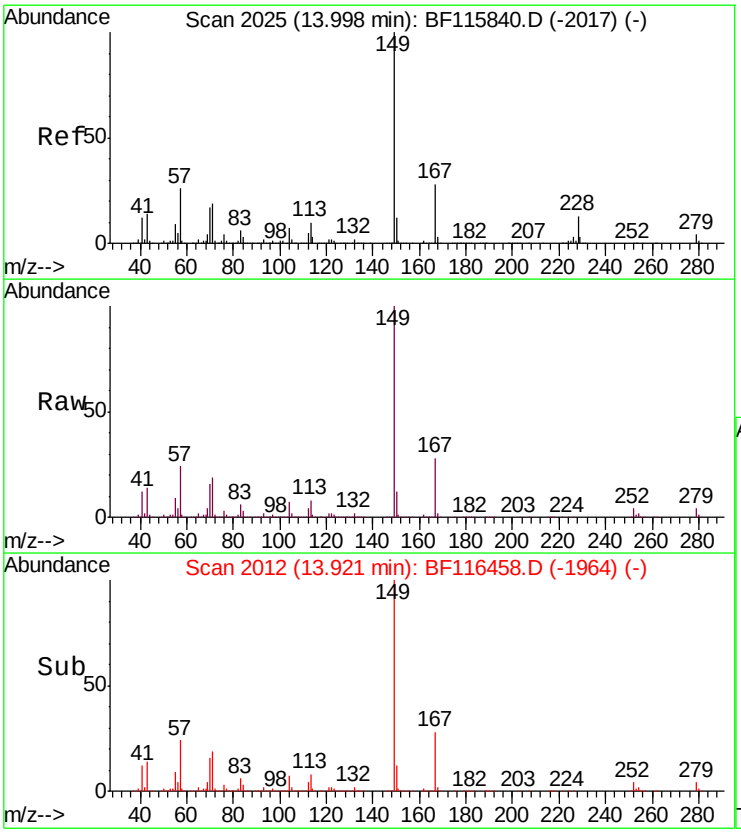
#83
Chrysene
Concen: 42.229 ng
RT: 13.99 min Scan# 2024
Delta R.T. -0.01 min
Lab File: BF116458.D
Acq: 21 Aug 2019 11:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 996530

Ion	Ratio	Lower	Upper
228	100		
226	31.4	25.5	38.3
229	20.3	16.6	24.8

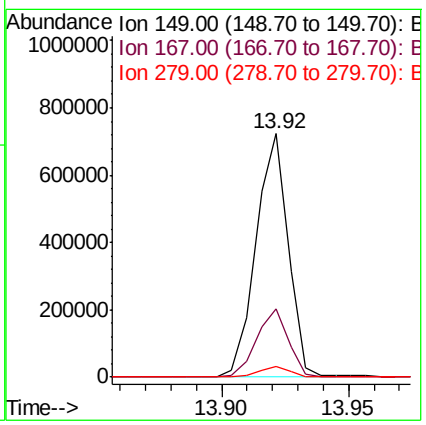


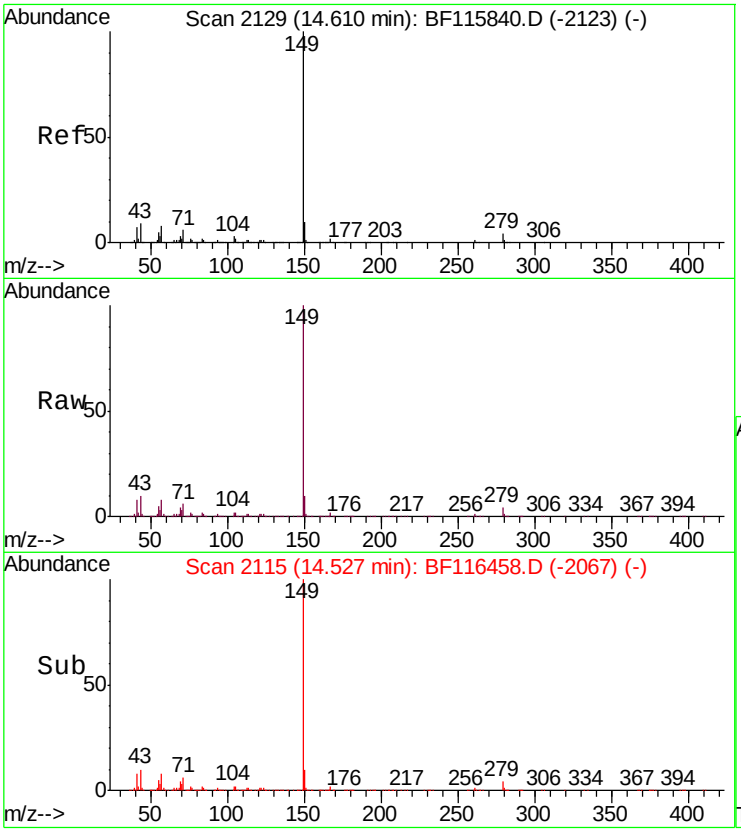


#84
Bis(2-ethylhexyl)phthalate
Concen: 40.829 ng
RT: 13.92 min Scan# 2012
Delta R.T. -0.02 min
Lab File: BF116458.D
Acq: 21 Aug 2019 11:36

Tgt Ion:149 Resp: 643387

Ion	Ratio	Lower	Upper
149	100		
167	28.3	21.6	32.4
279	4.4	3.0	4.4



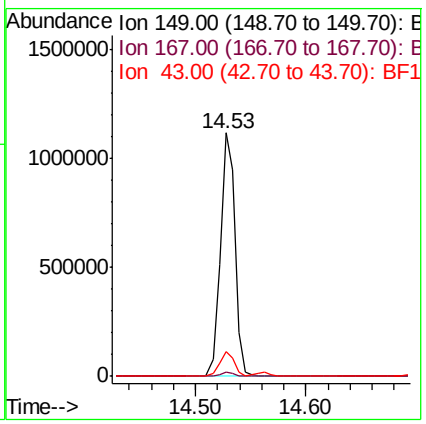


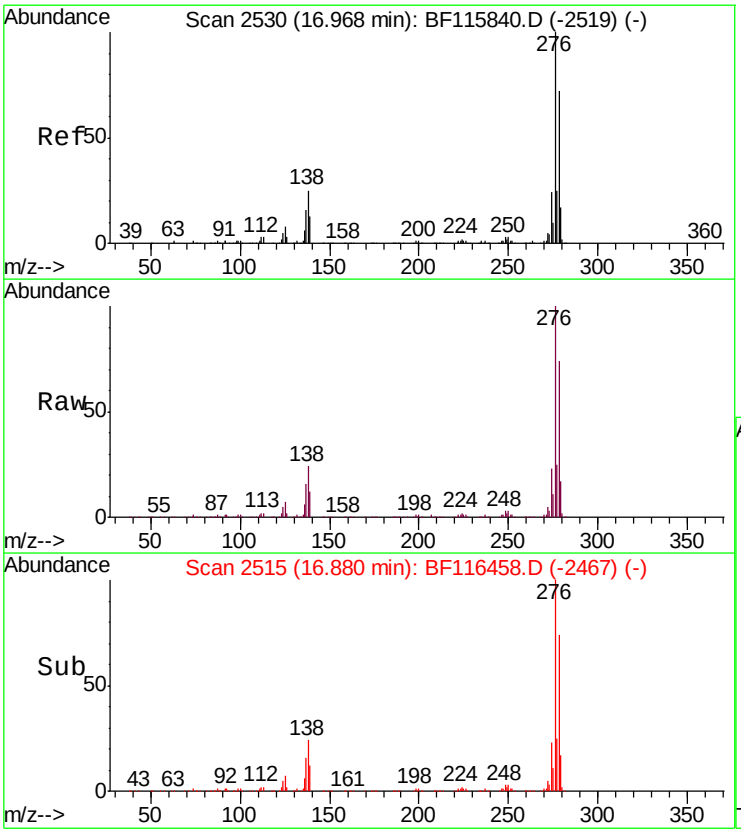
#85
Di-n-octyl phthalate
Concen: 41.026 ng
RT: 14.53 min Scan# 2115
Delta R.T. -0.02 min
Lab File: BF116458.D
Acq: 21 Aug 2019 11:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1026853

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.4	2.0
43	9.9	7.5	11.3

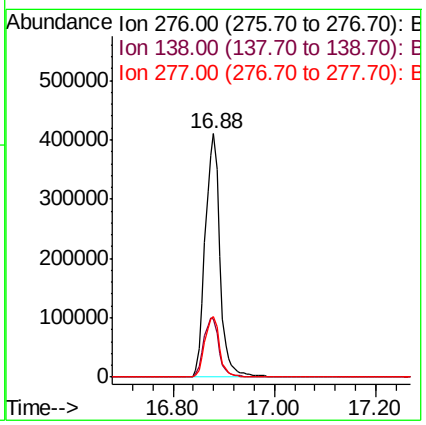


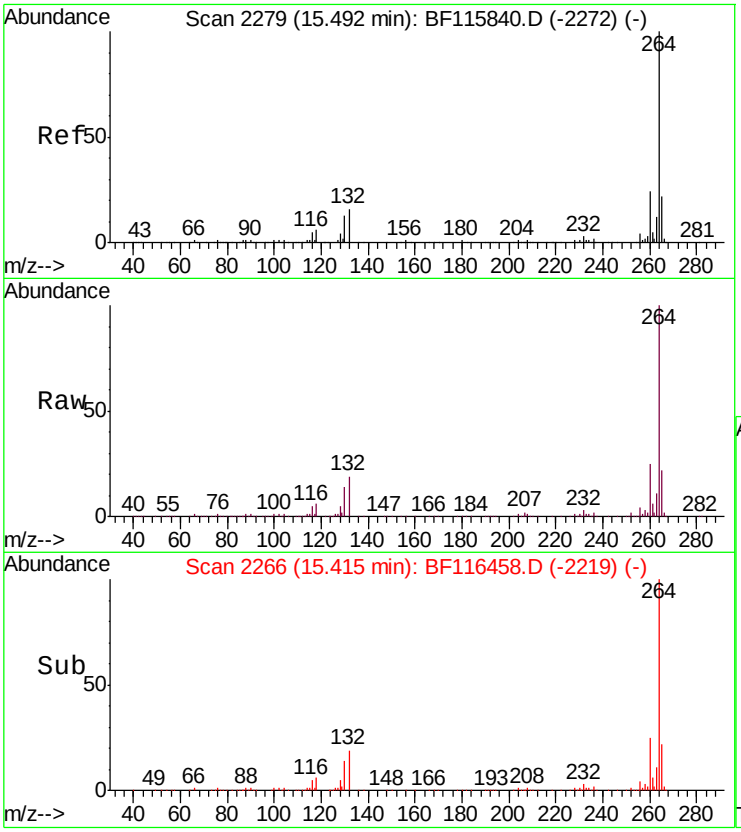


#86
Indeno(1,2,3-cd)pyrene
Concen: 41.585 ng
RT: 16.88 min Scan# 2515
Delta R.T. -0.02 min
Lab File: BF116458.D
Acq: 21 Aug 2019 11:36

Tgt Ion:276 Resp: 824233

Ion	Ratio	Lower	Upper
276	100		
138	25.4	20.4	30.6
277	25.1	20.0	30.0



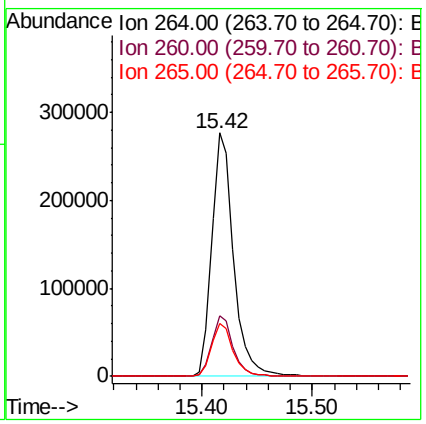


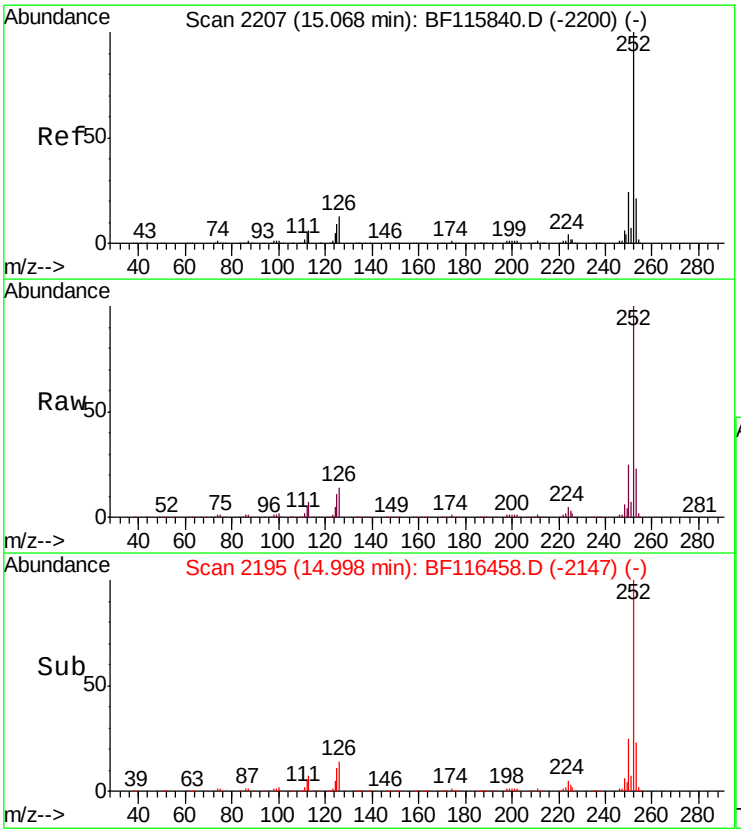
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.42 min Scan# 2266
Delta R.T. -0.02 min
Lab File: BF116458.D
Acq: 21 Aug 2019 11:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:264 Resp: 375675

Ion	Ratio	Lower	Upper
264	100		
260	25.0	19.7	29.5
265	21.9	17.4	26.0

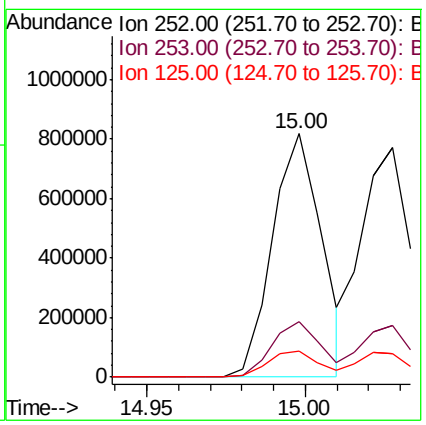


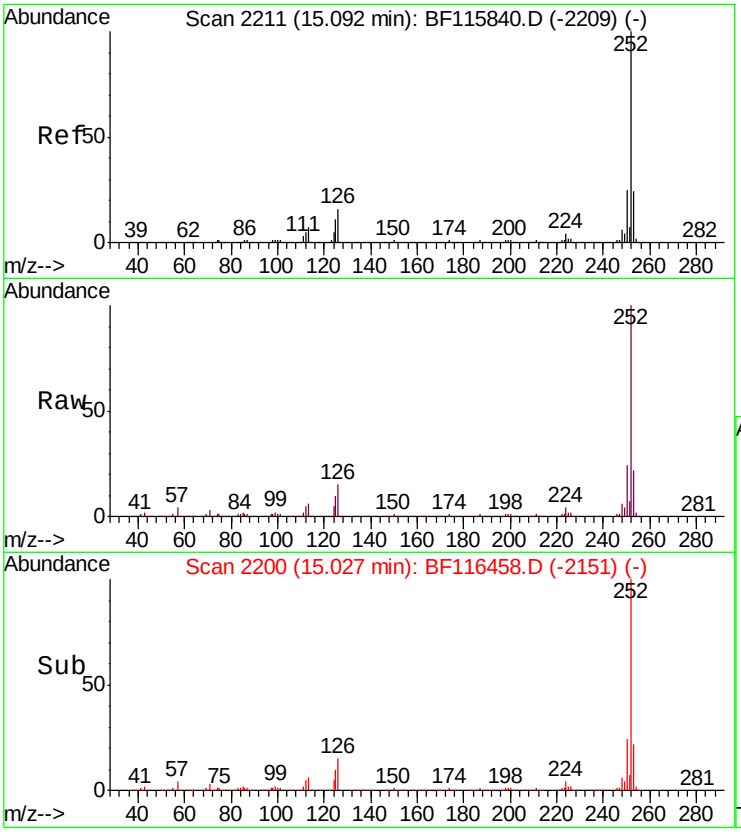


#88
Benzo(b)fluoranthene
Concen: 40.788 ng
RT: 15.00 min Scan# 2195
Delta R.T. -0.02 min
Lab File: BF116458.D
Acq: 21 Aug 2019 11:36

Tgt Ion:252 Resp: 886004

Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.8	26.8
125	10.9	8.4	12.6



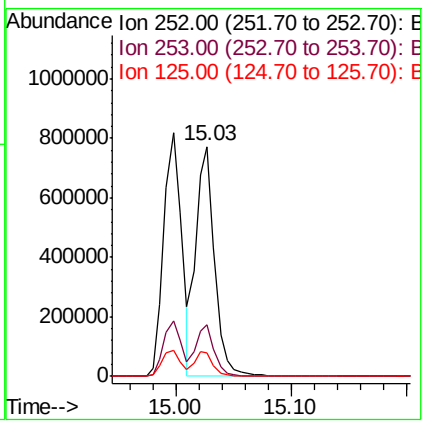


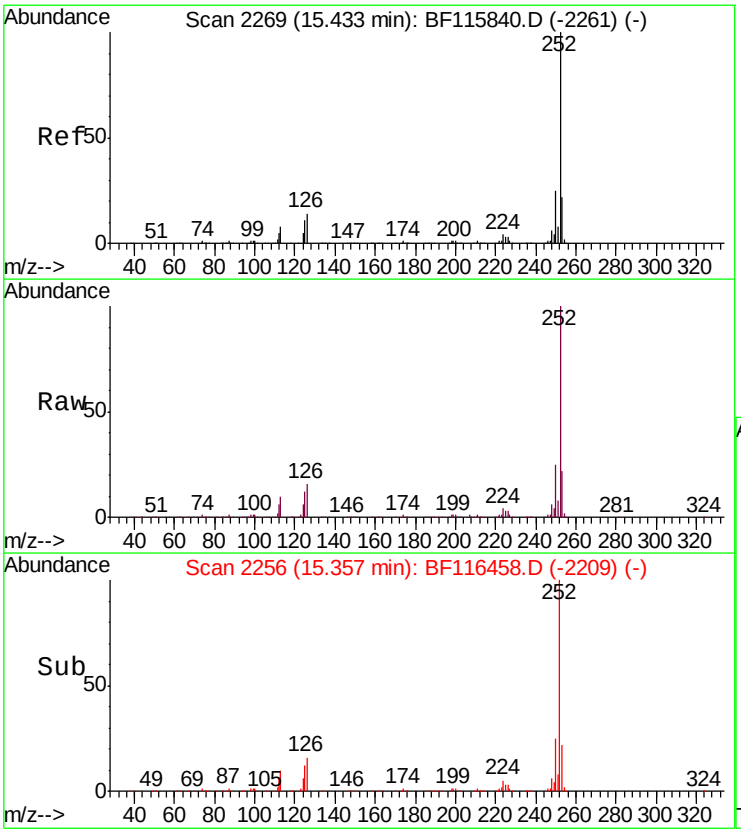
#89
Benzo(k)fluoranthene
Concen: 41.569 ng
RT: 15.03 min Scan# 2200
Delta R.T. -0.01 min
Lab File: BF116458.D
Acq: 21 Aug 2019 11:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 879485

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.8	26.8
125	10.3	7.7	11.5

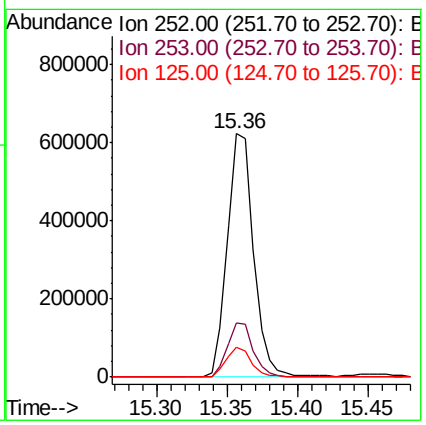


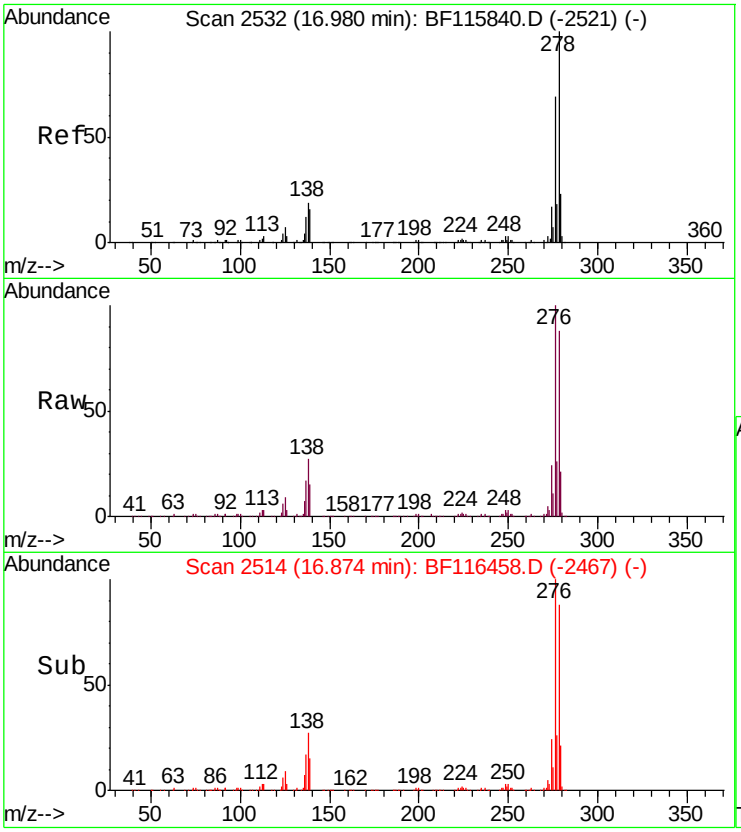


#90
Benzo(a)pyrene
Concen: 41.736 ng
RT: 15.36 min Scan# 2256
Delta R.T. -0.02 min
Lab File: BF116458.D
Acq: 21 Aug 2019 11:36

Tgt Ion:252 Resp: 810422

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.0	27.0
125	12.3	8.9	13.3



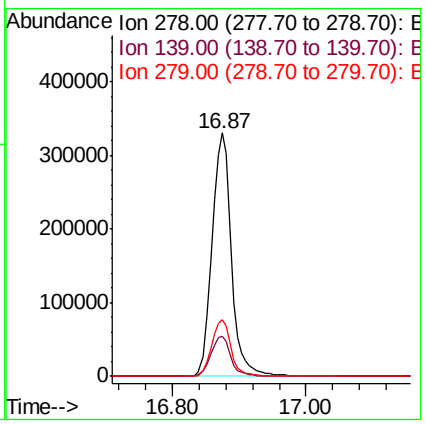


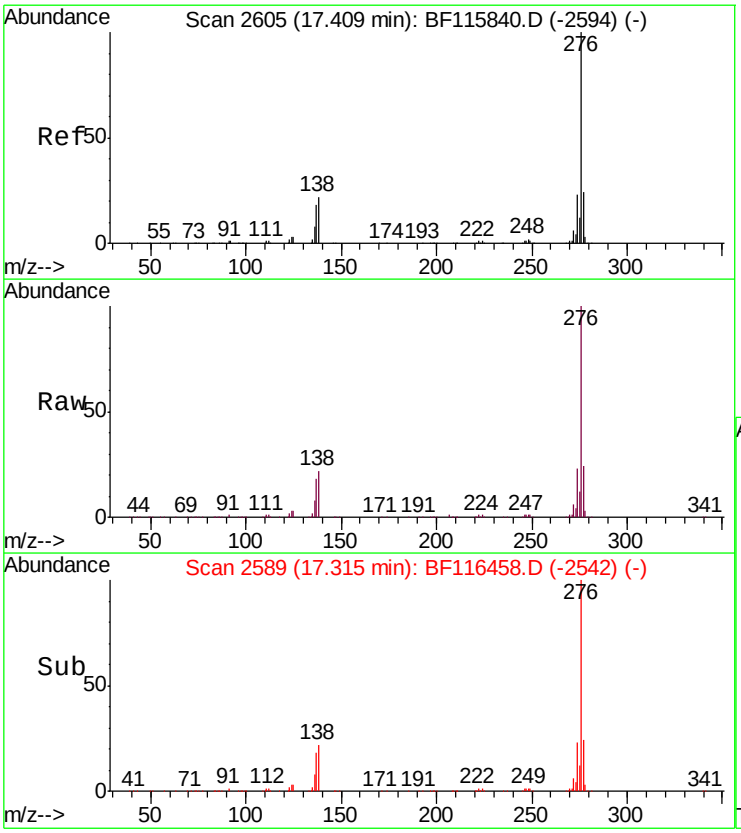
#91
Dibenzo(a,h)anthracene
Concen: 40.225 ng
RT: 16.87 min Scan# 2514
Delta R.T. -0.02 min
Lab File: BF116458.D
Acq: 21 Aug 2019 11:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:278 Resp: 676104

Ion	Ratio	Lower	Upper
278	100		
139	16.6	12.8	19.2
279	23.2	18.8	28.2





#92
Benzo(g,h,i)perylene
Concen: 40.283 ng
RT: 17.32 min Scan# 2589
Delta R.T. -0.02 min
Lab File: BF116458.D
Acq: 21 Aug 2019 11:36

Tgt Ion:276 Resp: 664959

Ion	Ratio	Lower	Upper
276	100		
277	24.0	18.4	27.6
138	21.9	17.0	25.6