Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF081019\
Data File : BF116171.D
Acq On : 11 Aug 2019 3:11
Operator : HP/JU
Sample : K4293-04MS
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Aug 12 01:01:09 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF073019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 07 11:13:18 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.84	152	145759	20.00	ng		0.00
21) Naphthalene-d8	8.12	136	571108	20.00	ng		0.00
39) Acenaphthene-d10	9.87	164	280219	20.00	ng		-0.01
64) Phenanthrene-d10	11.36	188	387242	20.00	ng		0.00
76) Chrysene-d12	14.00	240	249732	20.00	ng		0.00
87) Perylene-d12	15.47	264	246696	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.47	112	653751	75.08	ng		0.00
7) Phenol-d6	6.48	99	852645	77.62	ng		0.00
23) Nitrobenzene-d5	7.40	82	528066	53.37	ng		-0.01
42) 2,4,6-Tribromophenol	10.66	330	175915	64.75	ng		-0.01
45) 2-Fluorobiphenyl	9.19	172	894164	59.77	ng		-0.01
79) Terphenyl-d14	12.94	244	695177	58.66	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.67	88	168901	38.399	ng		99
3) Pyridine	3.42	79	443765	36.116	ng		99
4) n-Nitrosodimethylamine	3.37	42	191222	39.435	ng		99
6) Aniline	6.50	93	310810	19.756	ng	#	88
8) 2-Chlorophenol	6.63	128	451815	46.927	ng		96
9) Benzaldehyde	6.39	77	228534	30.151	ng		98
10) Phenol	6.49	94	577342	44.630	ng		82
11) bis(2-Chloroethyl)ether	6.57	93	437602	46.011	ng		99
12) 1,3-Dichlorobenzene	6.78	146	478311	42.986	ng		99
13) 1,4-Dichlorobenzene	6.86	146	494398	44.376	ng		98
14) 1,2-Dichlorobenzene	7.01	146	459793	44.820	ng		99
15) Benzyl Alcohol	6.99	79	377147	45.239	ng		99
16) 2,2'-oxybis(1-Chloropropan	7.12	45	575551	44.366	ng		97
17) 2-Methylphenol	7.10	107	375881	46.106	ng		99
18) Hexachloroethane	7.35	117	172686	42.099	ng		99
19) n-Nitroso-di-n-propylamine	7.26	70	309523	45.469	ng		98
20) 3+4-Methylphenols	7.25	107	462797	47.970	ng	#	81
22) Acetophenone	7.25	105	603511	48.184	ng		98
24) Nitrobenzene	7.42	77	501053	46.901	ng		99
25) Isophorone	7.66	82	916669	48.453	ng		100
26) 2-Nitrophenol	7.74	139	239068	47.473	ng		98
27) 2,4-Dimethylphenol	7.78	122	397223	52.429	ng		99
28) bis(2-Chloroethoxy)methane	7.87	93	571138	48.707	ng		99
29) 2,4-Dichlorophenol	7.99	162	392511	49.066	ng		99
30) 1,2,4-Trichlorobenzene	8.06	180	422134	46.293	ng		99
31) Naphthalene	8.14	128	1259533	46.866	ng		99
32) Benzoic acid	7.90	122	48395	9.060	ng		96
33) 4-Chloroaniline	8.19	127	157752	13.137	ng		99
34) Hexachlorobutadiene	8.26	225	239275	45.556	ng		99
35) Caprolactam	8.57	113	71815	27.757	ng		94
36) 4-Chloro-3-methylphenol	8.69	107	390691	46.946	ng		98
37) 2-Methylnaphthalene	8.83	142	824930	46.607	ng		99
38) 1-Methylnaphthalene	8.93	142	761009	45.448	ng		98
40) 1,2,4,5-Tetrachlorobenzene	9.00	216	382682	51.083	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF081019\
Data File : BF116171.D
Acq On : 11 Aug 2019 3:11
Operator : HP/JU
Sample : K4293-04MS
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Aug 12 01:01:09 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF073019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 07 11:13:18 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
41) Hexachlorocyclopentadiene	8.99	237	74037	26.307 ng	99
43) 2,4,6-Trichlorophenol	9.12	196	239197	46.388 ng	99
44) 2,4,5-Trichlorophenol	9.16	196	252090	47.295 ng	99
46) 1,1'-Biphenyl	9.30	154	986857	49.883 ng	98
47) 2-Chloronaphthalene	9.32	162	775560	47.102 ng	100
48) 2-Nitroaniline	9.42	65	241634	44.398 ng	96
49) Acenaphthylene	9.74	152	1121015	46.667 ng	98
50) Dimethylphthalate	9.59	163	1043659	54.700 ng	100
51) 2,6-Dinitrotoluene	9.66	165	198437	47.858 ng	91
52) Acenaphthene	9.91	154	666273	45.211 ng	99
53) 3-Nitroaniline	9.83	138	132446	25.851 ng	97
54) 2,4-Dinitrophenol	9.96	184	20565	16.612 ng	96
55) Dibenzofuran	10.08	168	957324	44.669 ng	99
56) 4-Nitrophenol	10.01	139	235058	71.620 ng	93
57) 2,4-Dinitrotoluene	10.07	165	226116	40.959 ng	98
58) Fluorene	10.42	166	741861	44.992 ng	99
59) 2,3,4,6-Tetrachlorophenol	10.20	232	181450	40.463 ng	99
60) Diethylphthalate	10.29	149	884348	49.645 ng	99
61) 4-Chlorophenyl-phenylether	10.41	204	392724	47.028 ng	98
62) 4-Nitroaniline	10.45	138	179481	33.898 ng	99
63) Azobenzene	10.57	77	833919	45.514 ng	96
65) 4,6-Dinitro-2-methylphenol	10.49	198	31049	15.130 ng	95
66) n-Nitrosodiphenylamine	10.53	169	673048	57.745 ng	100
67) 4-Bromophenyl-phenylether	10.90	248	228343	55.083 ng	95
68) Hexachlorobenzene	10.98	284	234223	48.862 ng	94
69) Atrazine	11.06	200	209789	54.711 ng	99
70) Pentachlorophenol	11.17	266	164927	70.868 ng	97
71) Phenanthrene	11.39	178	940543	47.510 ng	99
72) Anthracene	11.44	178	990555	49.441 ng	99
73) Carbazole	11.59	167	856290	47.109 ng	99
74) Di-n-butylphthalate	11.92	149	1192581	56.243 ng	99
75) Fluoranthene	12.57	202	869155	41.937 ng	99
77) Benzidine	12.69	184	419068	49.670 ng	97
78) Pyrene	12.80	202	854506	45.392 ng	100
80) Butylbenzylphthalate	13.41	149	404936	50.851 ng	98
81) Benzo(a)anthracene	13.99	228	756900	47.419 ng	99
82) 3,3'-Dichlorobenzidine	13.95	252	238708	43.045 ng	97
83) Chrysene	14.03	228	751322	48.483 ng	98
84) Bis(2-ethylhexyl)phthalate	13.97	149	603572	58.327 ng	98
85) Di-n-octyl phthalate	14.57	149	998150	60.728 ng	99
86) Indeno(1,2,3-cd)pyrene	16.94	276	581468	44.675 ng	100
88) Benzo(b)fluoranthene	15.04	252	714623	50.099 ng	99
89) Benzo(k)fluoranthene	15.07	252	677412	48.757 ng	99
90) Benzo(a)pyrene	15.41	252	634266	49.742 ng	99
91) Dibenzo(a,h)anthracene	16.94	278	504671	45.723 ng	99
92) Benzo(g,h,i)perylene	17.39	276	460749	42.505 ng	98

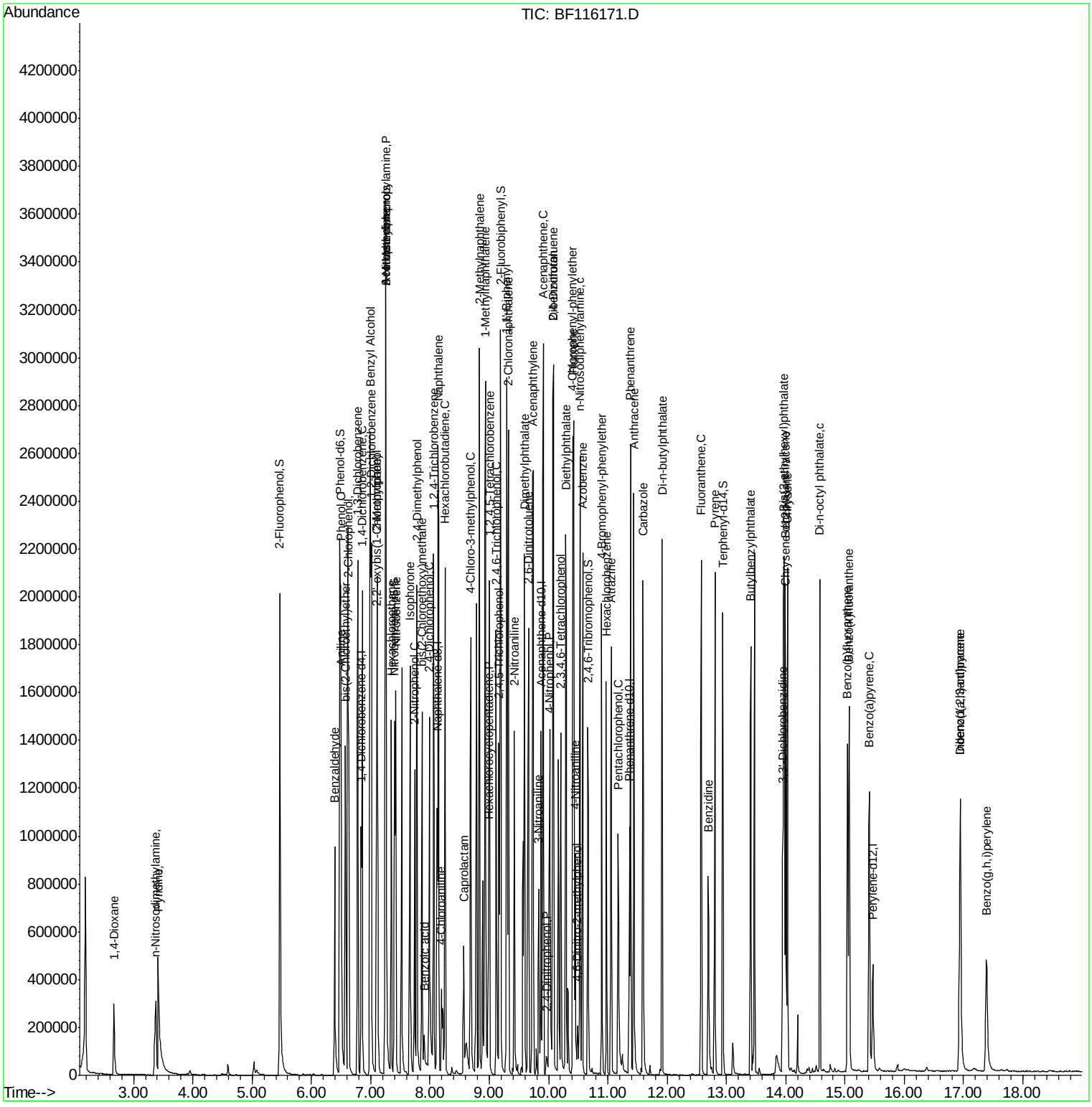
(#) = qualifier out of range (m) = manual integration (+) = signals summed

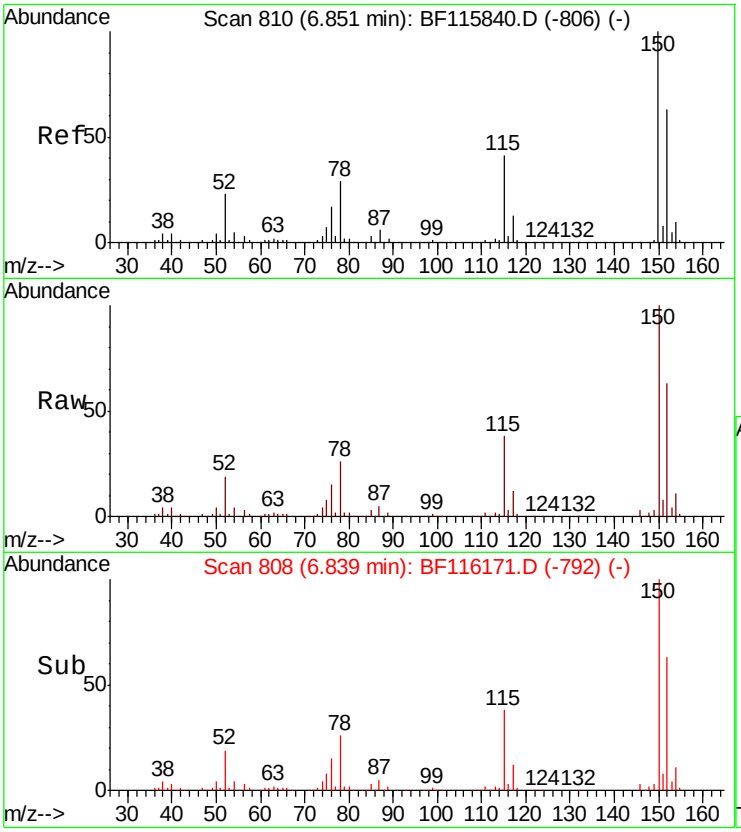
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF081019\
Data File : BF116171.D
Acq On : 11 Aug 2019 3:11
Operator : HP/JU
Sample : K4293-04MS
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Aug 12 01:01:09 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF073019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 07 11:13:18 2019
Response via : Initial Calibration



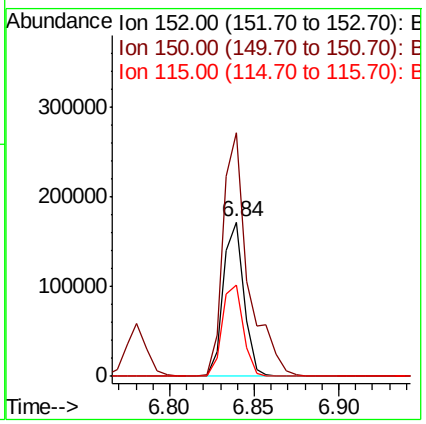


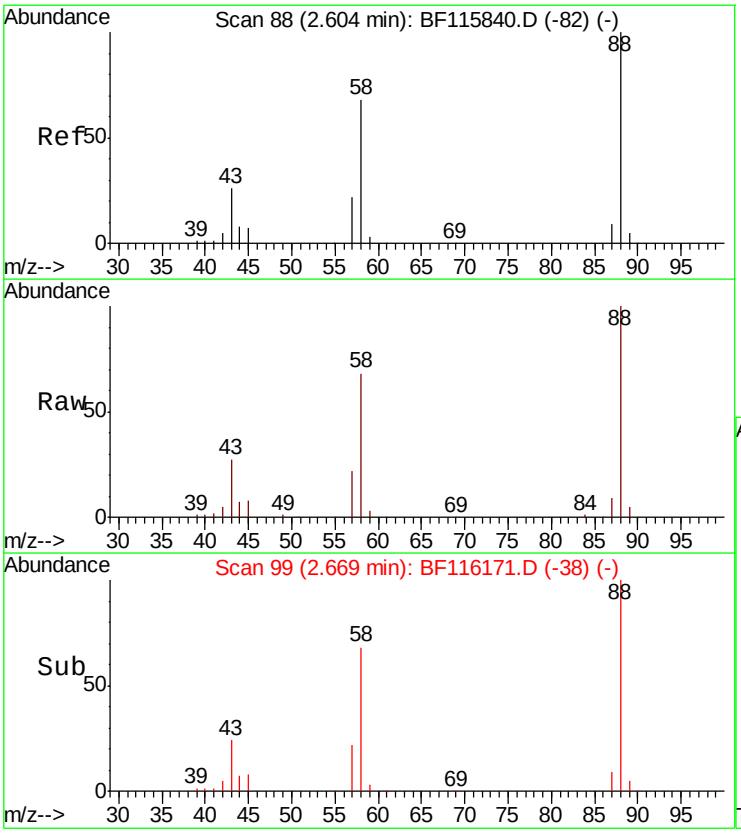
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.84 min Scan# 808
Delta R.T. -0.01 min
Lab File: BF116171.D
Acq: 11 Aug 2019 3:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 145759

Ion	Ratio	Lower	Upper
152	100		
150	157.8	126.2	189.2
115	59.4	49.9	74.9

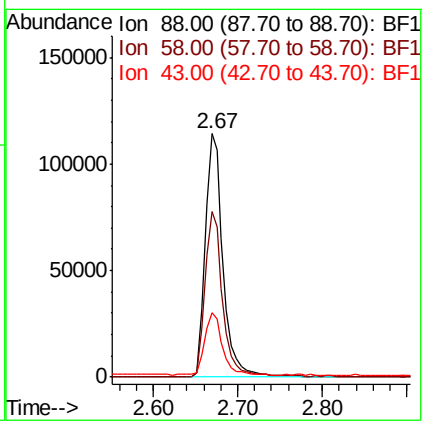


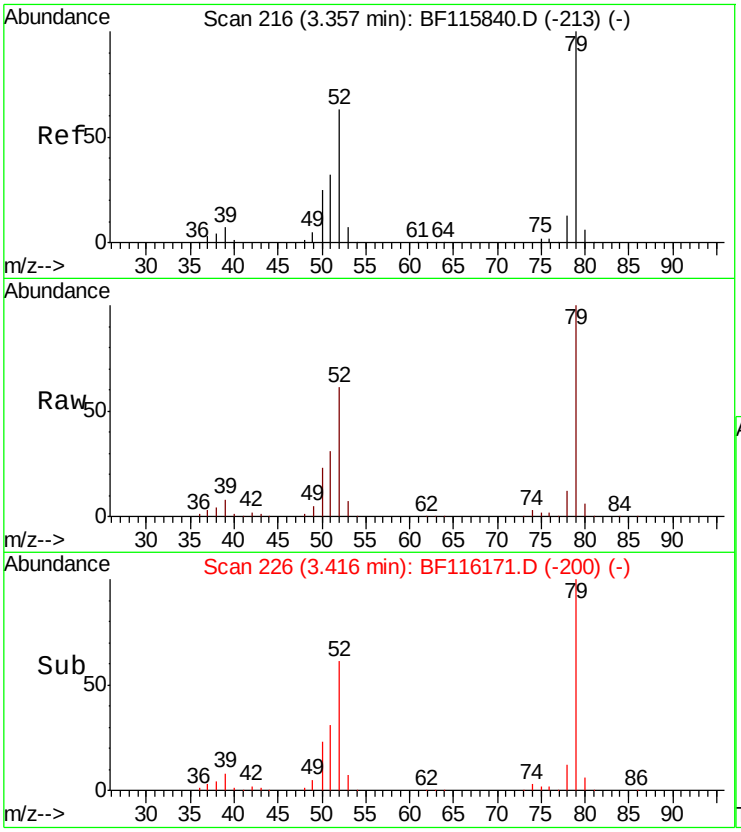


#2
1,4-Dioxane
Concen: 38.399 ng
RT: 2.67 min Scan# 99
Delta R.T. 0.06 min
Lab File: BF116171.D
Acq: 11 Aug 2019 3:11

Tgt Ion: 88 Resp: 168901

Ion	Ratio	Lower	Upper
88	100		
58	68.2	53.7	80.5
43	25.6	21.0	31.4



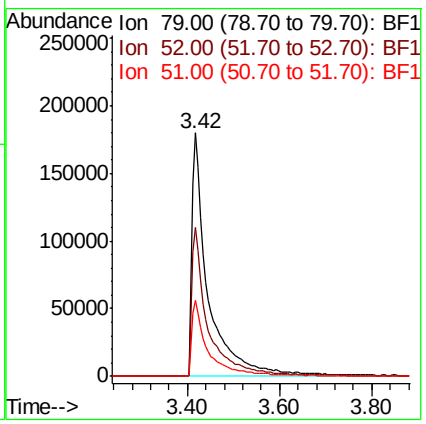


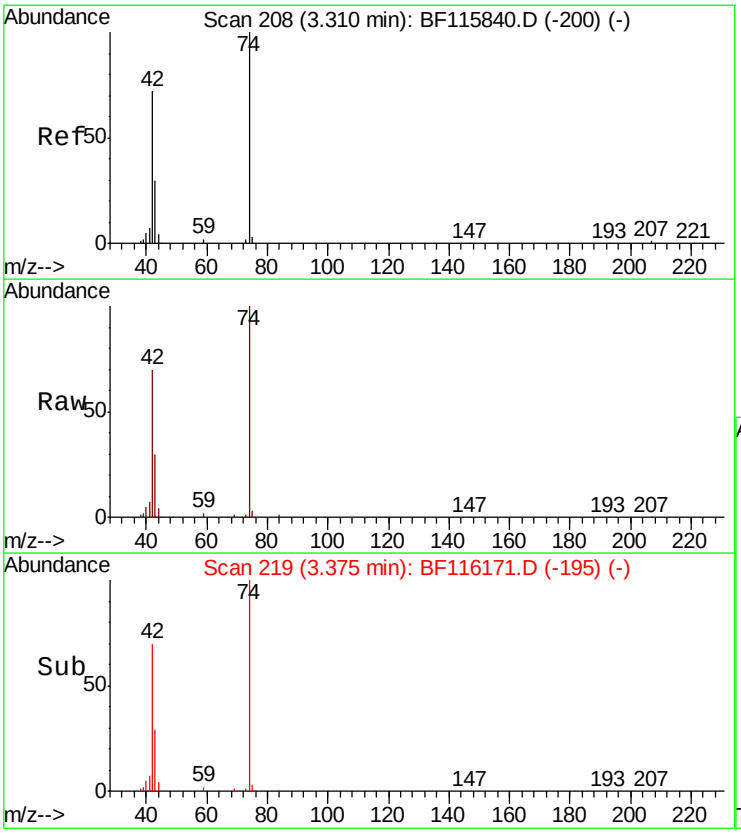
#3
Pyridine
Concen: 36.116 ng
RT: 3.42 min Scan# 226
Delta R.T. 0.05 min
Lab File: BF116171.D
Acq: 11 Aug 2019 3:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 443765

Ion	Ratio	Lower	Upper
79	100		
52	61.3	49.8	74.8
51	31.4	25.2	37.8

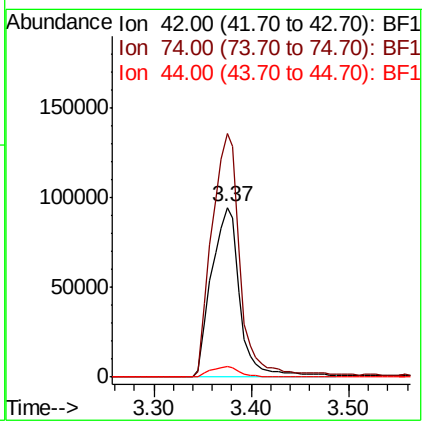


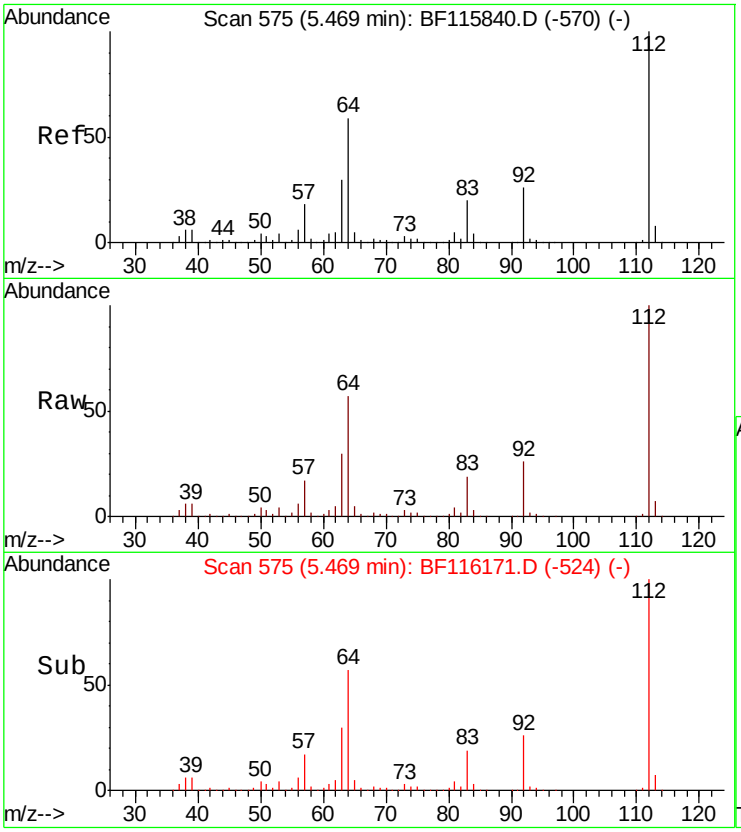


#4
n-Nitrosodimethylamine
Concen: 39.435 ng
RT: 3.37 min Scan# 219
Delta R.T. 0.04 min
Lab File: BF116171.D
Acq: 11 Aug 2019 3:11

Tgt Ion: 42 Resp: 191222

Ion	Ratio	Lower	Upper
42	100		
74	143.3	116.0	174.0
44	6.2	4.6	7.0



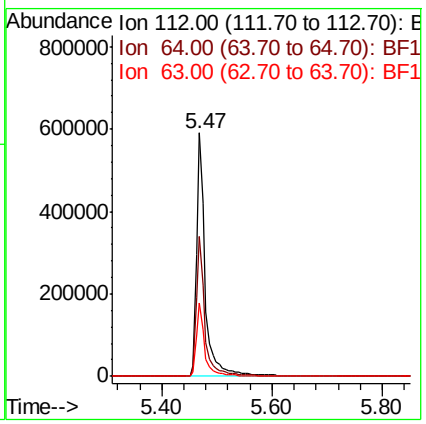


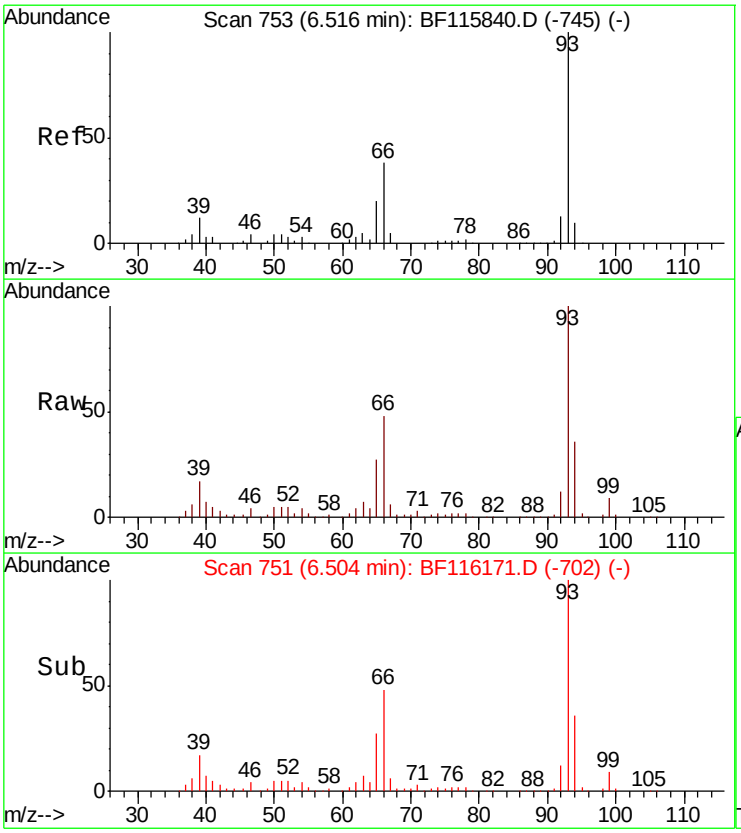
#5
2-Fluorophenol
Concen: 75.084 ng
RT: 5.47 min Scan# 575
Delta R.T. -0.00 min
Lab File: BF116171.D
Acq: 11 Aug 2019 3:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 653751

Ion	Ratio	Lower	Upper
112	100		
64	57.4	45.4	68.2
63	30.0	23.7	35.5

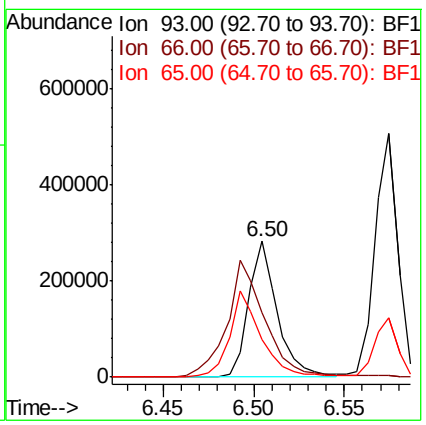


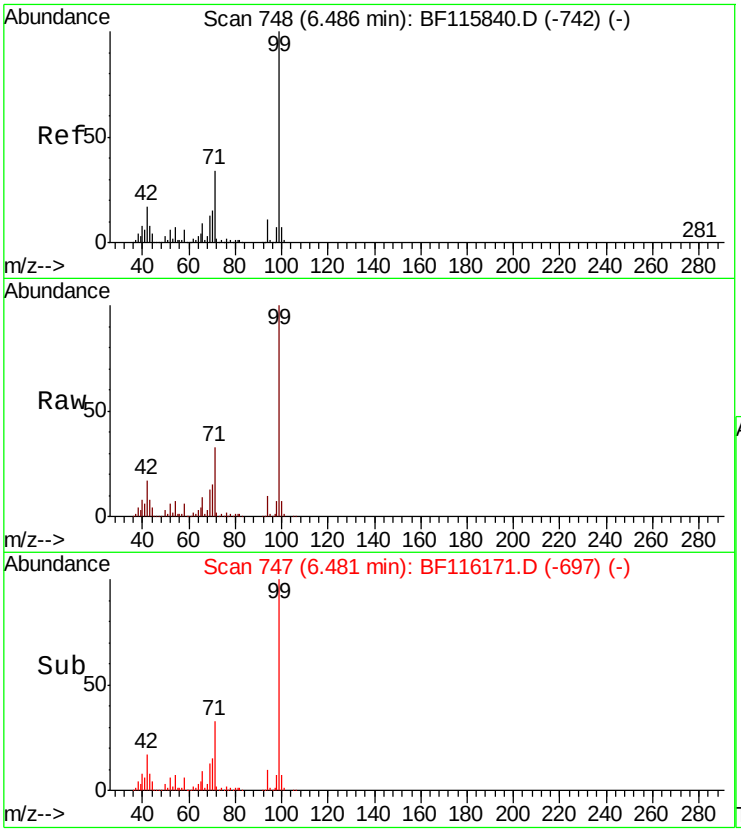


#6
Aniline
Concen: 19.756 ng
RT: 6.50 min Scan# 751
Delta R.T. -0.01 min
Lab File: BF116171.D
Acq: 11 Aug 2019 3:11

Tgt Ion: 93 Resp: 310810

Ion	Ratio	Lower	Upper
93	100		
66	47.5	32.2	48.4
65	27.4	17.0	25.6#



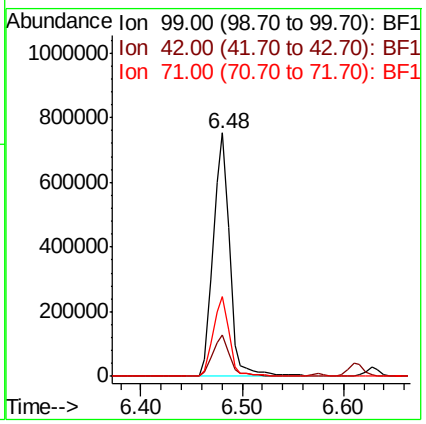


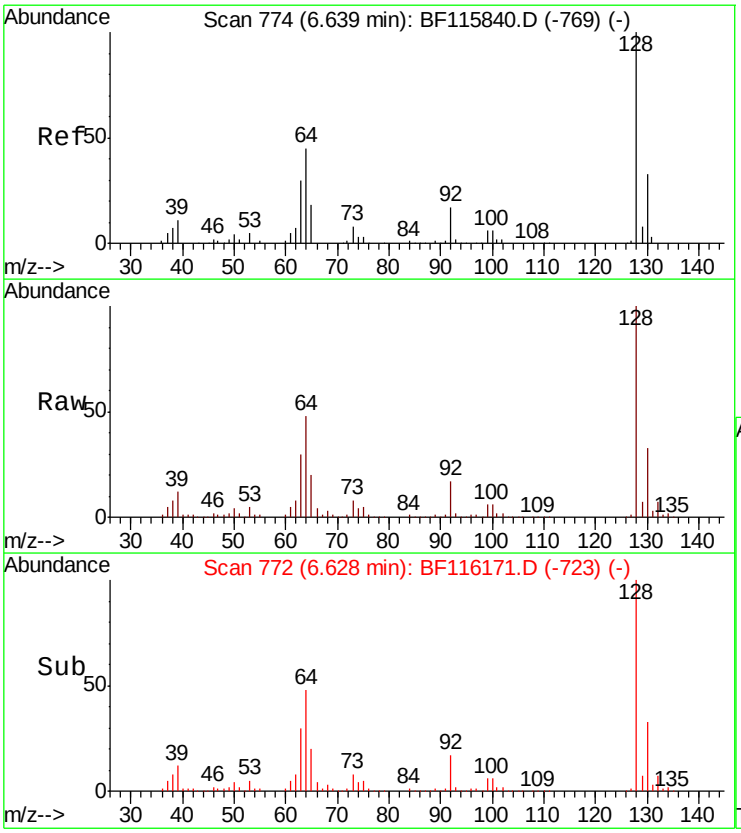
#7
Phenol-d6
Concen: 77.617 ng
RT: 6.48 min Scan# 747
Delta R.T. -0.01 min
Lab File: BF116171.D
Acq: 11 Aug 2019 3:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 852645

Ion	Ratio	Lower	Upper
99	100		
42	17.0	13.8	20.8
71	33.0	27.3	40.9

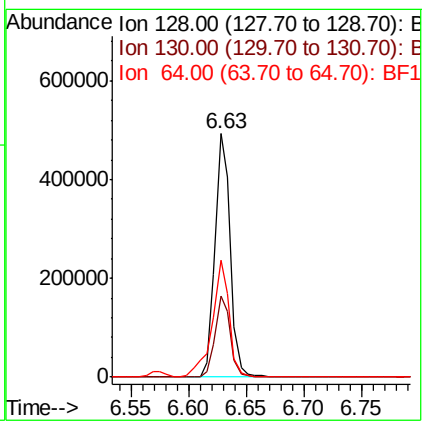


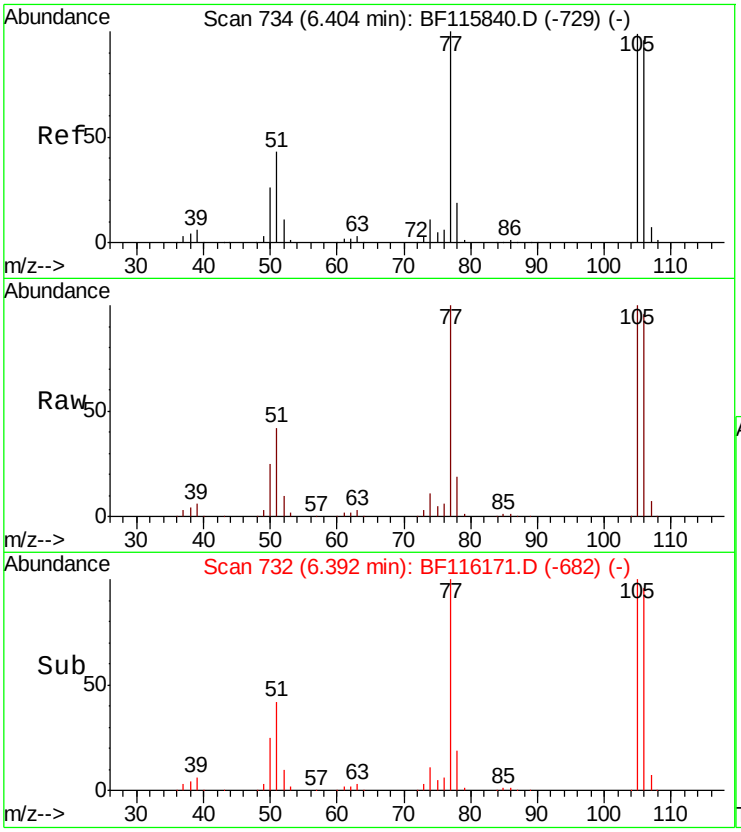


#8
2-Chlorophenol
Concen: 46.927 ng
RT: 6.63 min Scan# 772
Delta R.T. -0.01 min
Lab File: BF116171.D
Acq: 11 Aug 2019 3:11

Tgt Ion:128 Resp: 451815

Ion	Ratio	Lower	Upper
128	100		
130	33.0	12.9	52.9
64	48.2	24.3	64.3



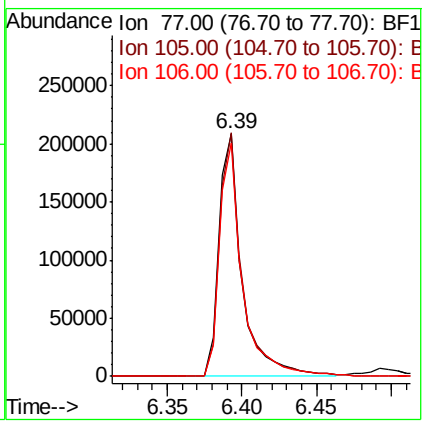


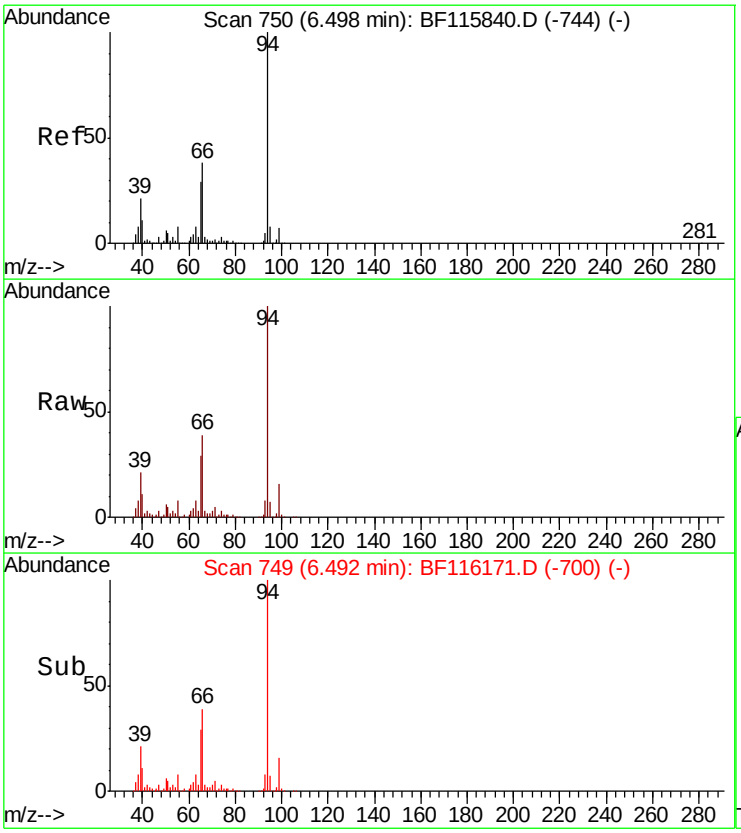
#9
Benzaldehyde
Concen: 30.151 ng
RT: 6.39 min Scan# 732
Delta R.T. -0.01 min
Lab File: BF116171.D
Acq: 11 Aug 2019 3:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 228534

Ion	Ratio	Lower	Upper
77	100		
105	100.2	79.2	119.2
106	96.3	74.3	114.3

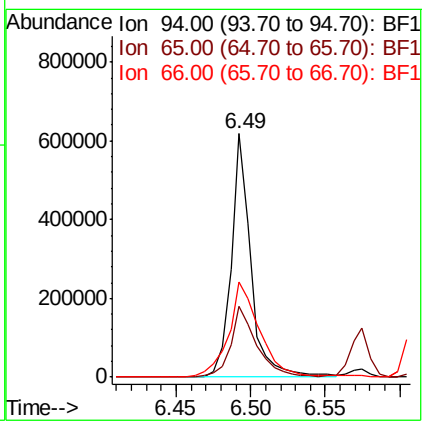


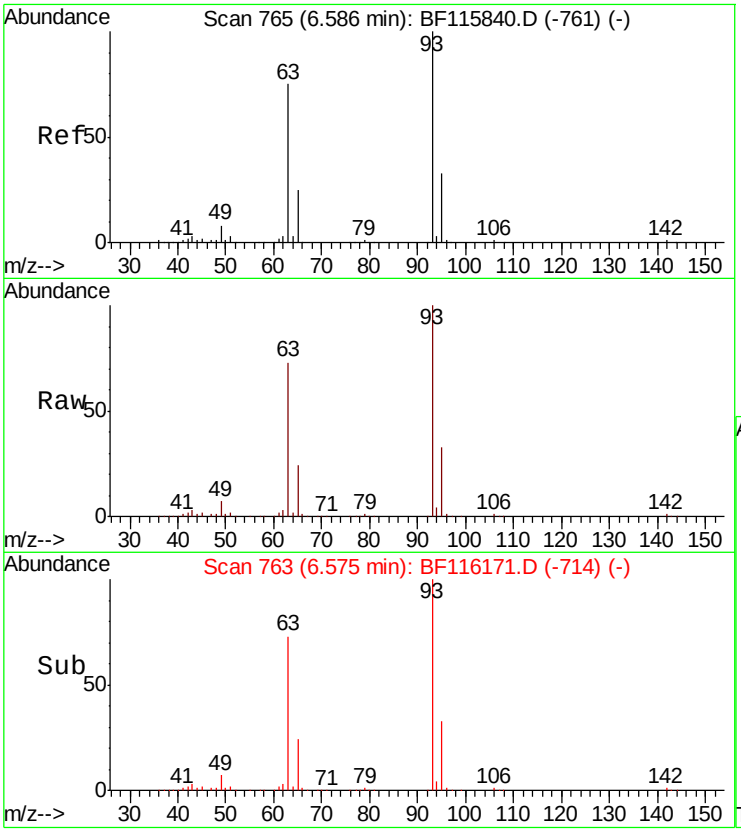


#10
Phenol
Concen: 44.630 ng
RT: 6.49 min Scan# 749
Delta R.T. -0.01 min
Lab File: BF116171.D
Acq: 11 Aug 2019 3:11

Tgt Ion: 94 Resp: 577342

Ion	Ratio	Lower	Upper
94	100		
65	29.2	16.8	56.8
66	39.3	34.2	74.2



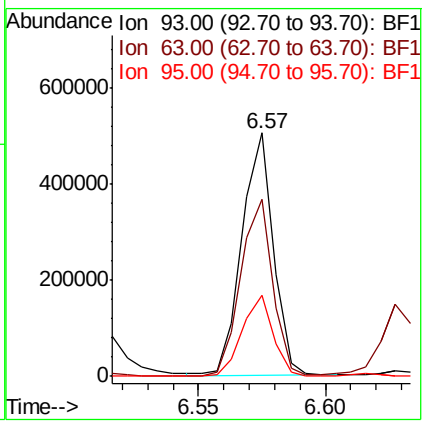


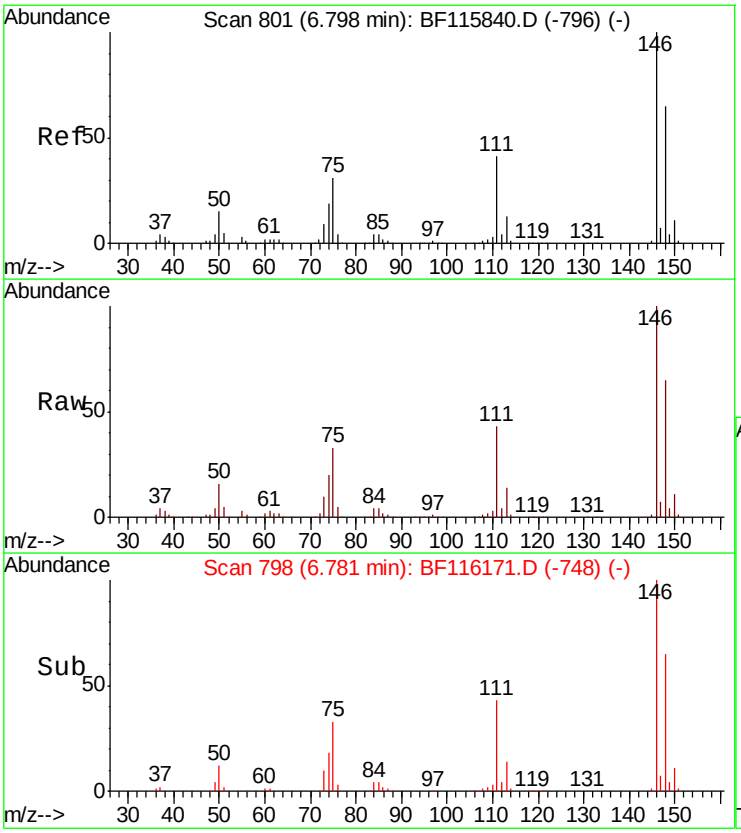
#11
bis(2-Chloroethyl)ether
Concen: 46.011 ng
RT: 6.57 min Scan# 763
Delta R.T. -0.01 min
Lab File: BF116171.D
Acq: 11 Aug 2019 3:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 437602

Ion	Ratio	Lower	Upper
93	100		
63	72.6	51.9	91.9
95	33.1	13.0	53.0

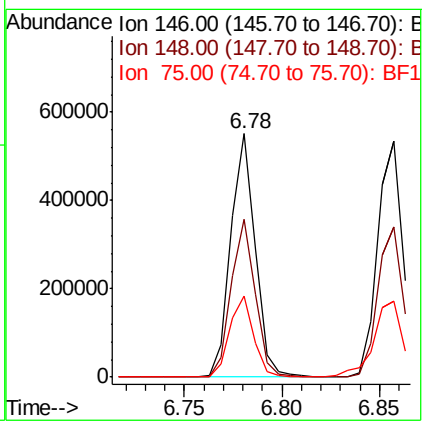


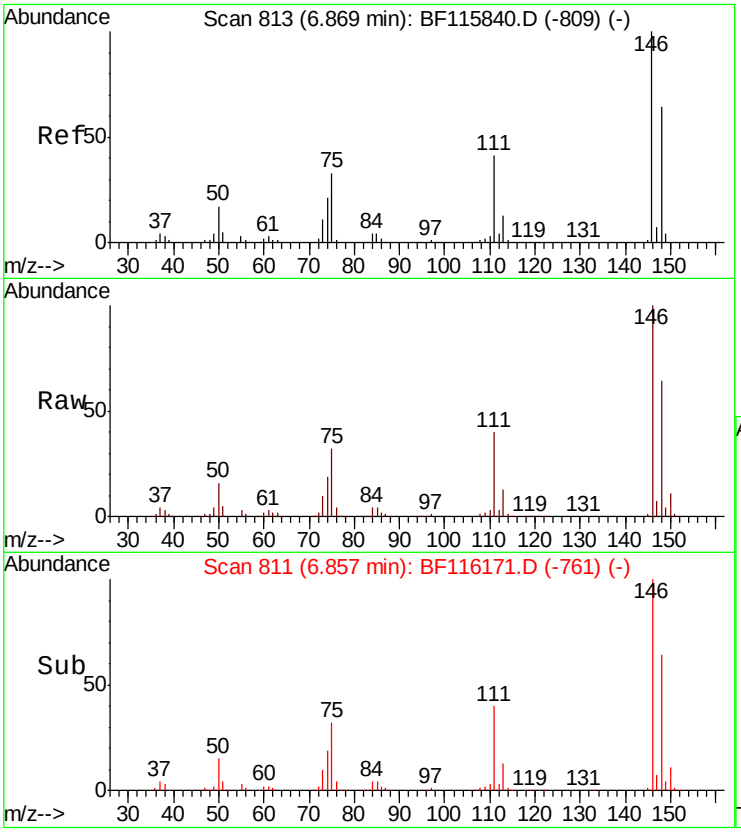


#12
1,3-Dichlorobenzene
Concen: 42.986 ng
RT: 6.78 min Scan# 798
Delta R.T. -0.01 min
Lab File: BF116171.D
Acq: 11 Aug 2019 3:11

Tgt Ion:146 Resp: 478311

Ion	Ratio	Lower	Upper
146	100		
148	65.0	51.3	76.9
75	33.3	27.4	41.2



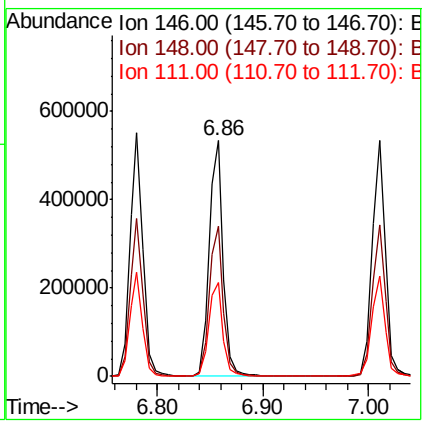


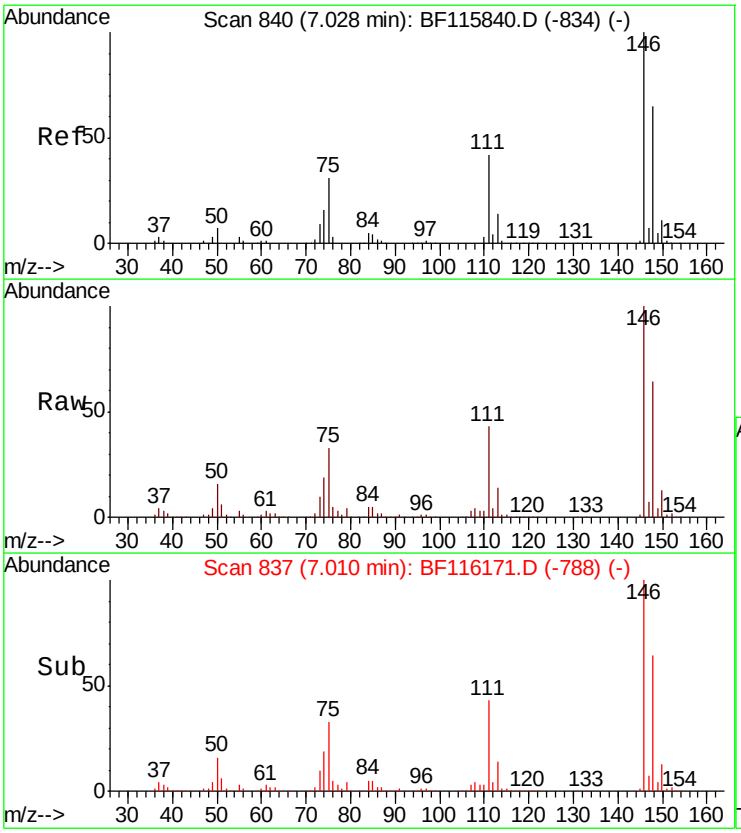
#13
1,4-Dichlorobenzene
Concen: 44.376 ng
RT: 6.86 min Scan# 811
Delta R.T. -0.01 min
Lab File: BF116171.D
Acq: 11 Aug 2019 3:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 494398

Ion	Ratio	Lower	Upper
146	100		
148	64.0	51.3	76.9
111	39.8	34.0	51.0

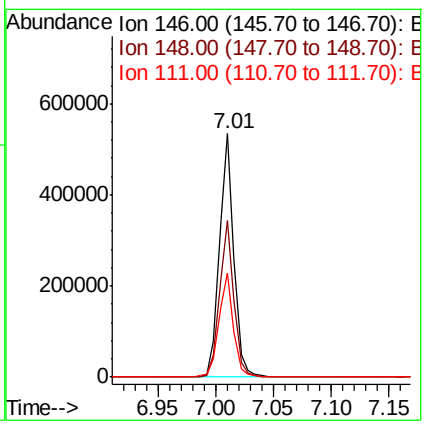


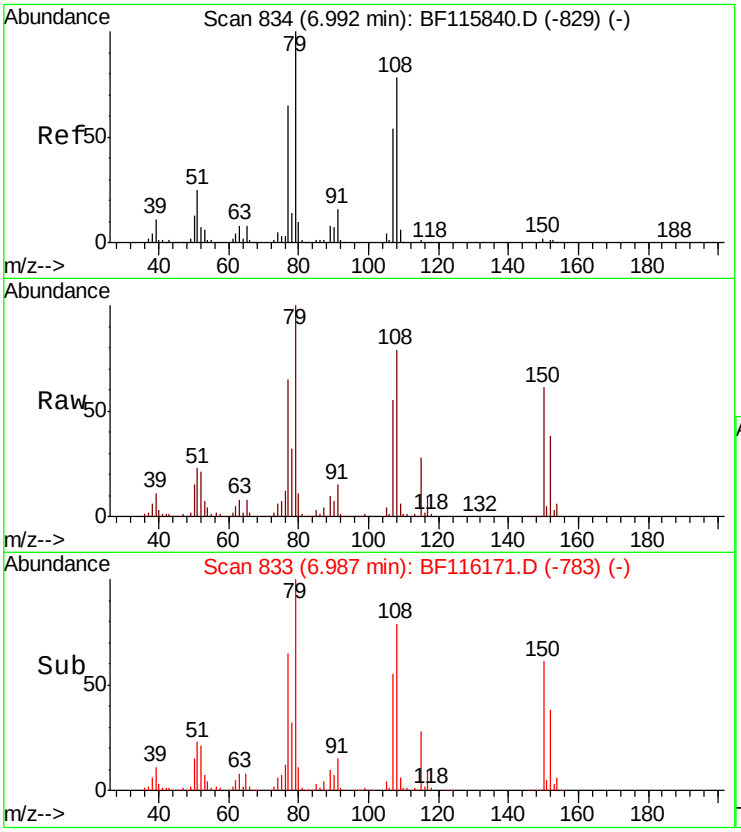


#14
1,2-Dichlorobenzene
Concen: 44.820 ng
RT: 7.01 min Scan# 837
Delta R.T. -0.01 min
Lab File: BF116171.D
Acq: 11 Aug 2019 3:11

Tgt Ion:146 Resp: 459793

Ion	Ratio	Lower	Upper
146	100		
148	64.3	51.2	76.8
111	42.7	33.5	50.3



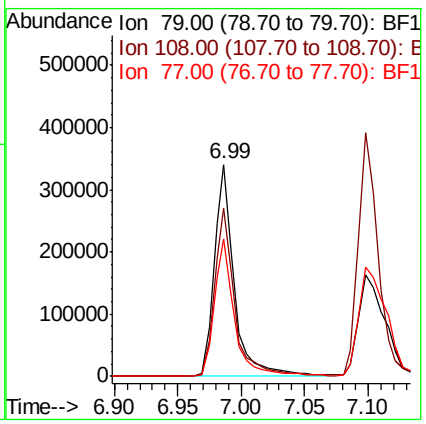


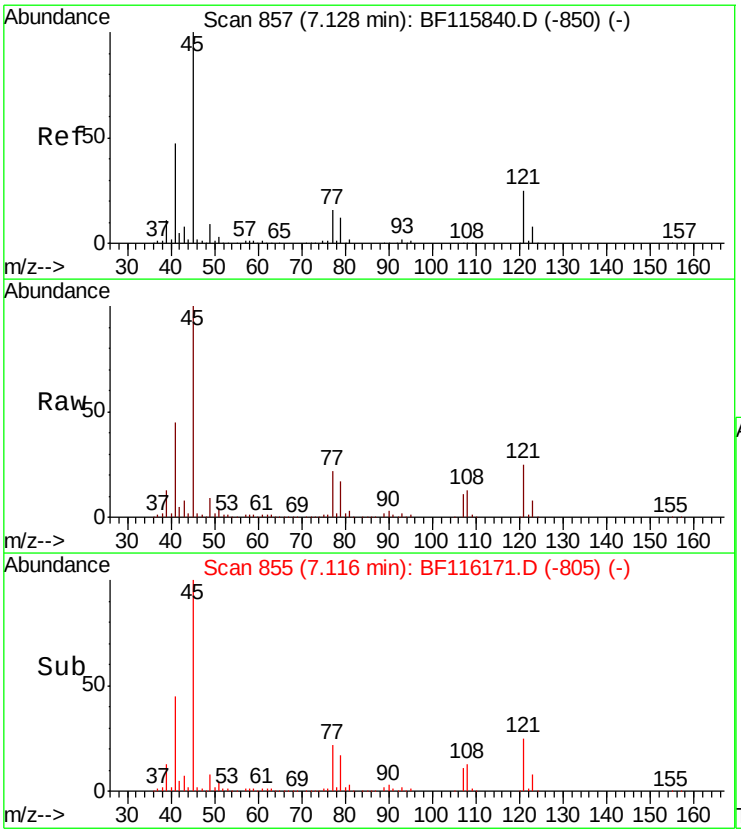
#15
Benzyl Alcohol
Concen: 45.239 ng
RT: 6.99 min Scan# 833
Delta R.T. -0.01 min
Lab File: BF116171.D
Acq: 11 Aug 2019 3:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 377147

Ion	Ratio	Lower	Upper
79	100		
108	79.3	62.7	94.1
77	64.7	52.2	78.2

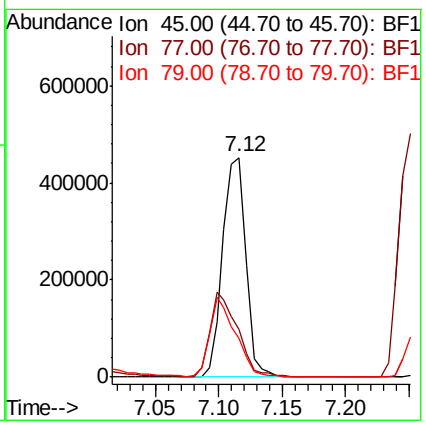


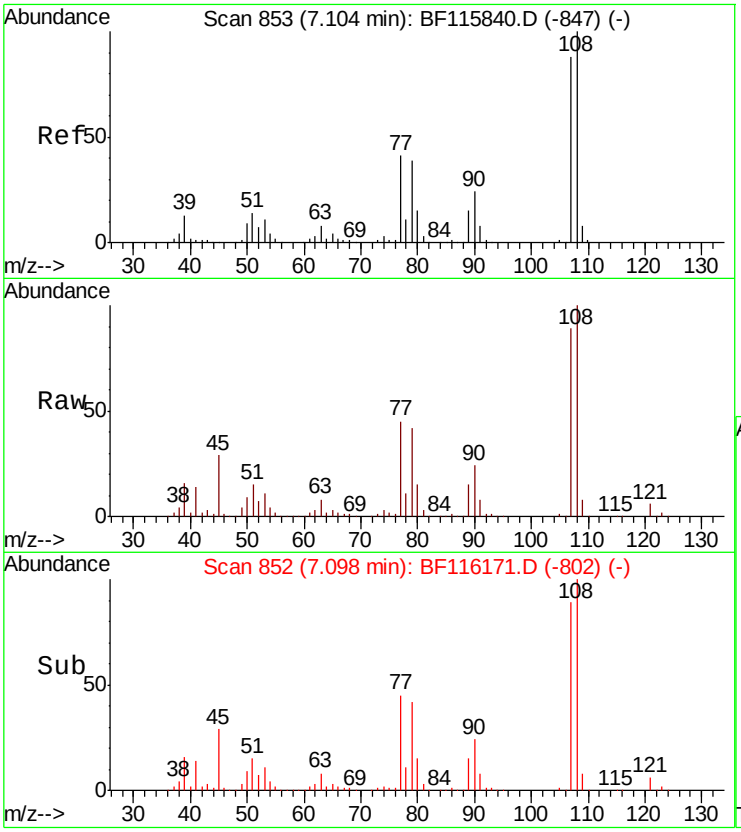


#16
2,2'-oxybis(1-Chloropropane)
Concen: 44.366 ng
RT: 7.12 min Scan# 855
Delta R.T. -0.01 min
Lab File: BF116171.D
Acq: 11 Aug 2019 3:11

Tgt Ion: 45 Resp: 575551

Ion	Ratio	Lower	Upper
45	100		
77	21.5	0.0	40.0
79	17.5	0.0	35.9



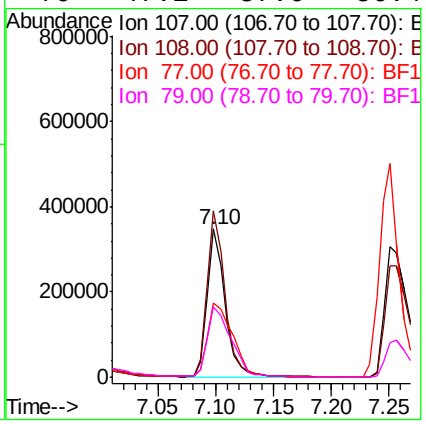


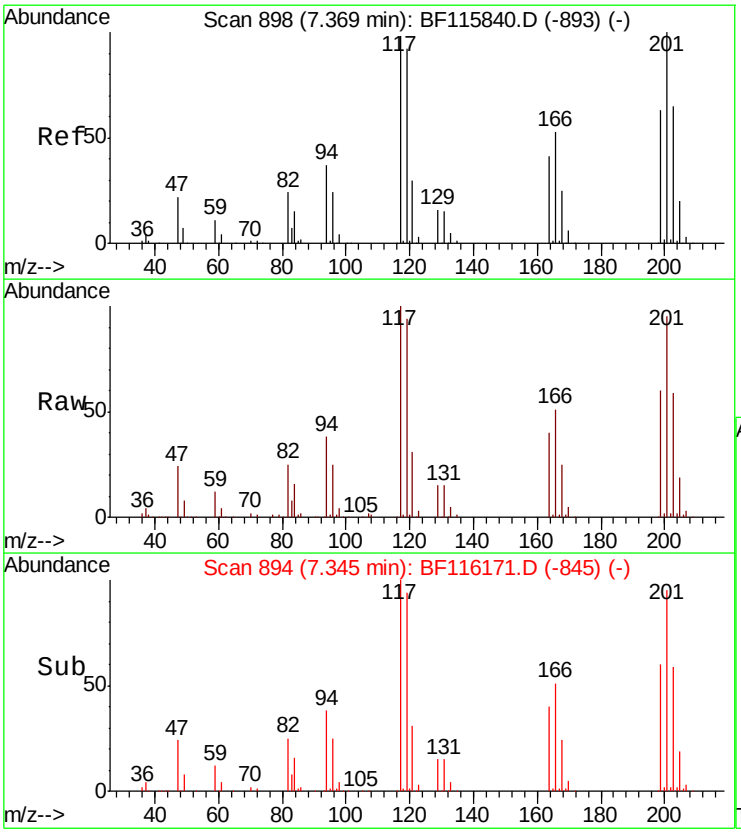
#17
2-Methylphenol
Concen: 46.106 ng
RT: 7.10 min Scan# 852
Delta R.T. -0.01 min
Lab File: BF116171.D
Acq: 11 Aug 2019 3:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 375881

Ion	Ratio	Lower	Upper
107	100		
108	112.3	91.2	136.8
77	50.3	40.3	60.5
79	47.1	37.6	56.4

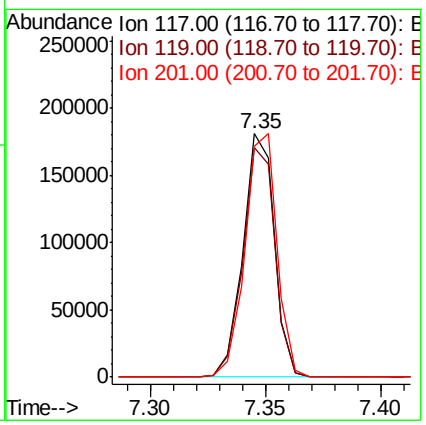


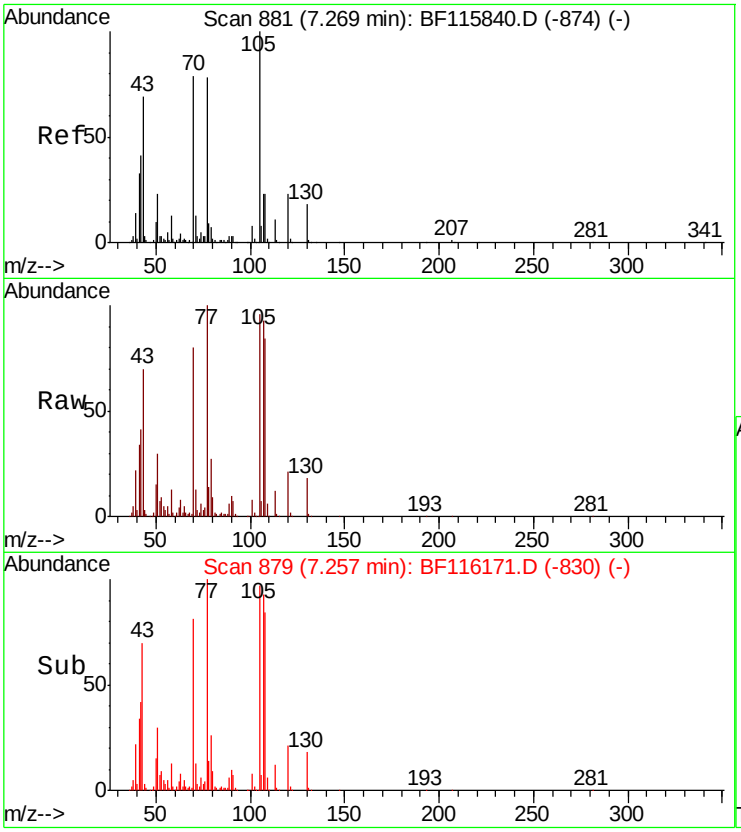


#18
Hexachloroethane
Concen: 42.099 ng
RT: 7.35 min Scan# 894
Delta R.T. -0.01 min
Lab File: BF116171.D
Acq: 11 Aug 2019 3:11

Tgt Ion:117 Resp: 172686

Ion	Ratio	Lower	Upper
117	100		
119	94.2	76.1	114.1
201	94.7	77.0	115.4



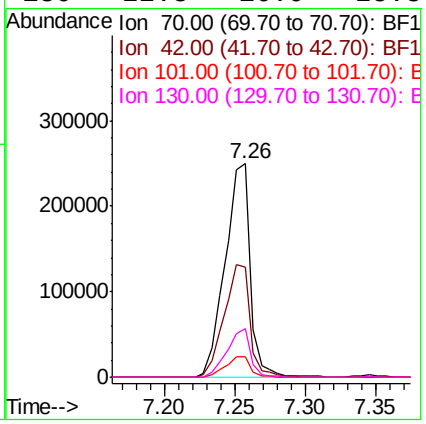


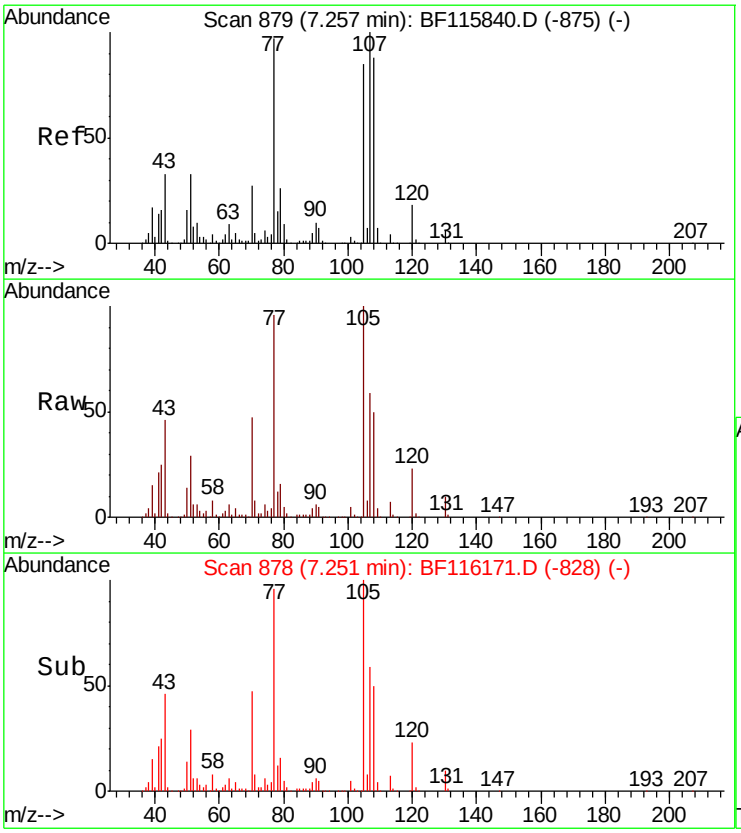
#19
n-Nitroso-di-n-propylamine
Concen: 45.469 ng
RT: 7.26 min Scan# 879
Delta R.T. -0.01 min
Lab File: BF116171.D
Acq: 11 Aug 2019 3:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 309523

Ion	Ratio	Lower	Upper
70	100		
42	51.7	40.9	61.3
101	9.8	7.9	11.9
130	22.8	16.9	25.3

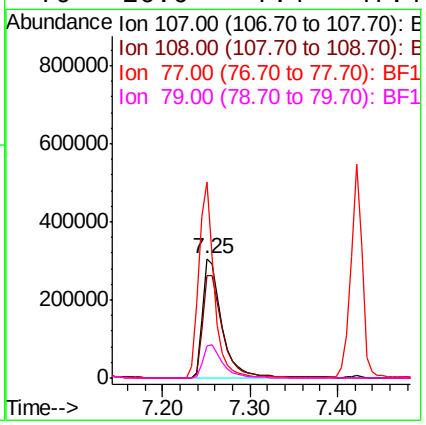


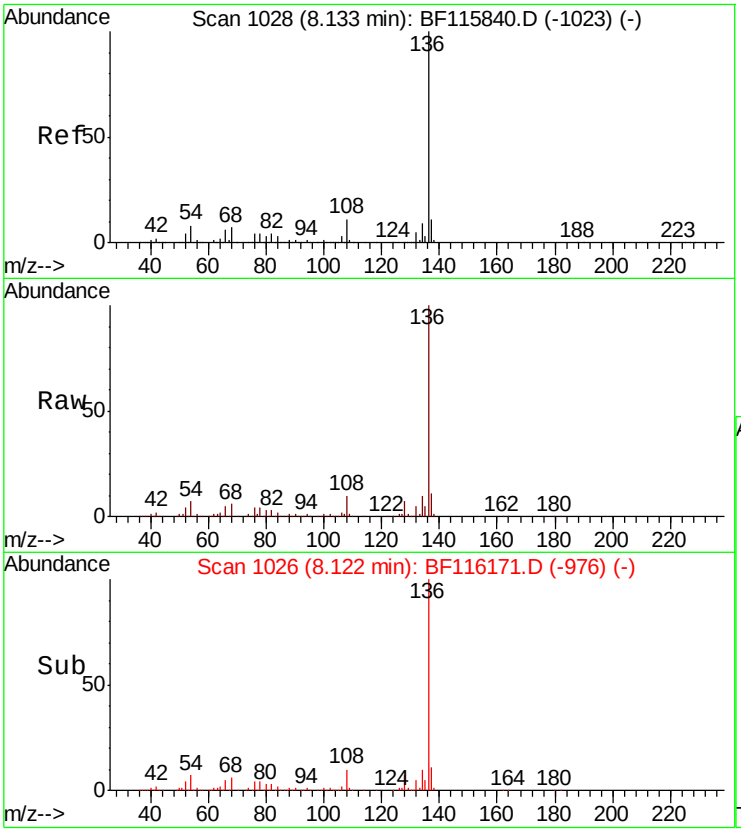


#20
3+4-Methylphenols
Concen: 47.970 ng
RT: 7.25 min Scan# 878
Delta R.T. -0.01 min
Lab File: BF116171.D
Acq: 11 Aug 2019 3:11

Tgt Ion:107 Resp: 462797

Ion	Ratio	Lower	Upper
107	100		
108	85.9	67.6	107.6
77	164.2	104.4	144.4#
79	26.6	7.4	47.4



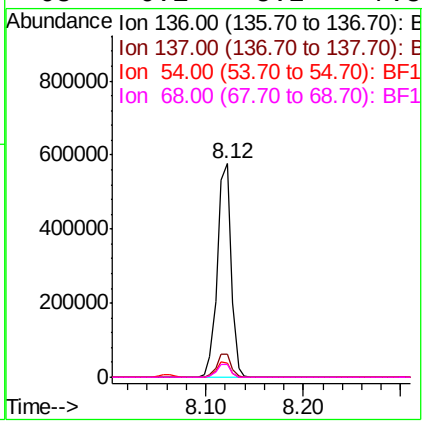


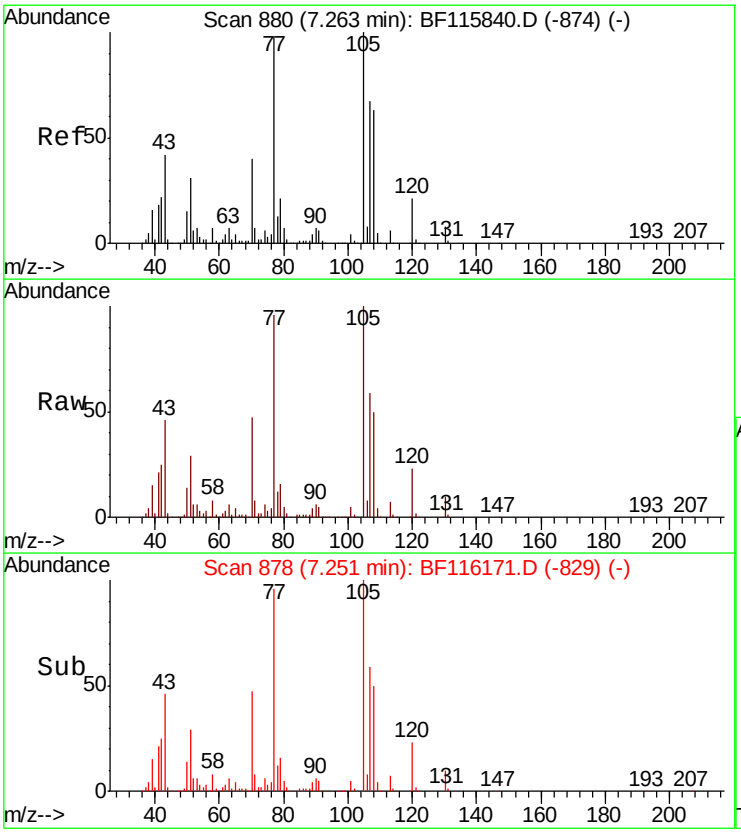
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.12 min Scan# 1026
Delta R.T. -0.01 min
Lab File: BF116171.D
Acq: 11 Aug 2019 3:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 571108

Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.0	13.4
54	6.6	5.8	8.6
68	6.1	5.2	7.8

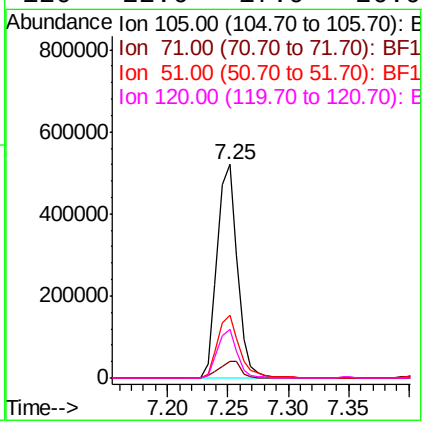


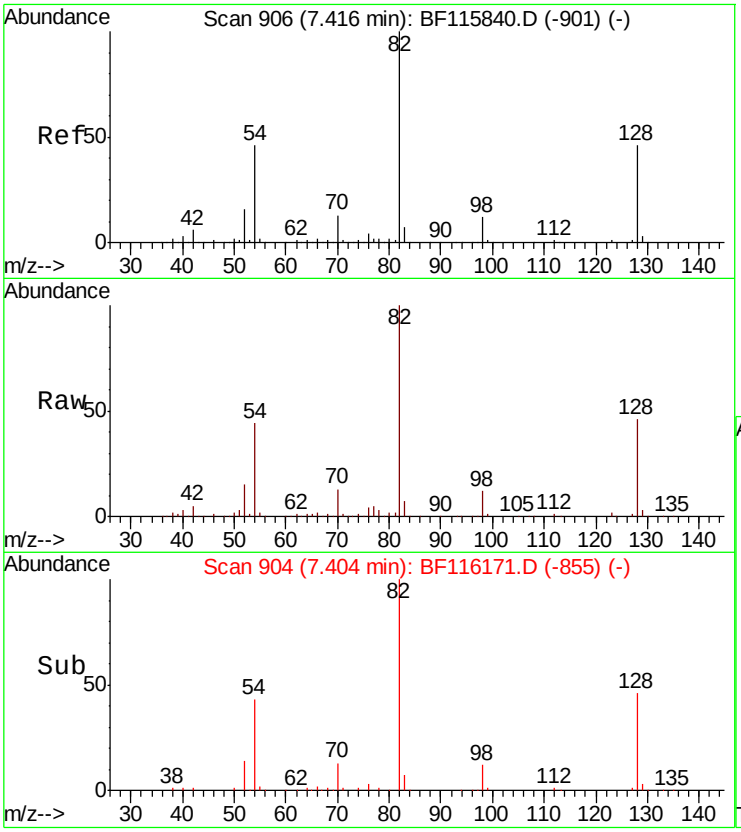


#22
Acetophenone
Concen: 48.184 ng
RT: 7.25 min Scan# 878
Delta R.T. -0.01 min
Lab File: BF116171.D
Acq: 11 Aug 2019 3:11

Tgt Ion:105 Resp: 603511

Ion	Ratio	Lower	Upper
105	100		
71	7.8	5.9	8.9
51	29.5	25.3	37.9
120	22.6	17.9	26.9



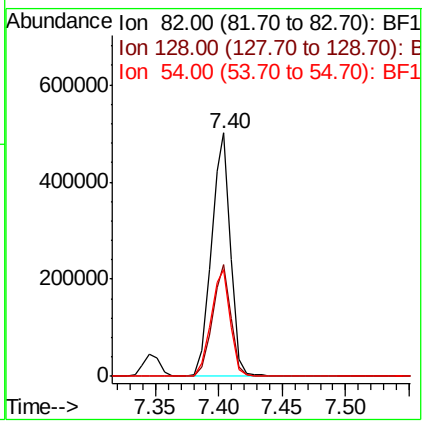


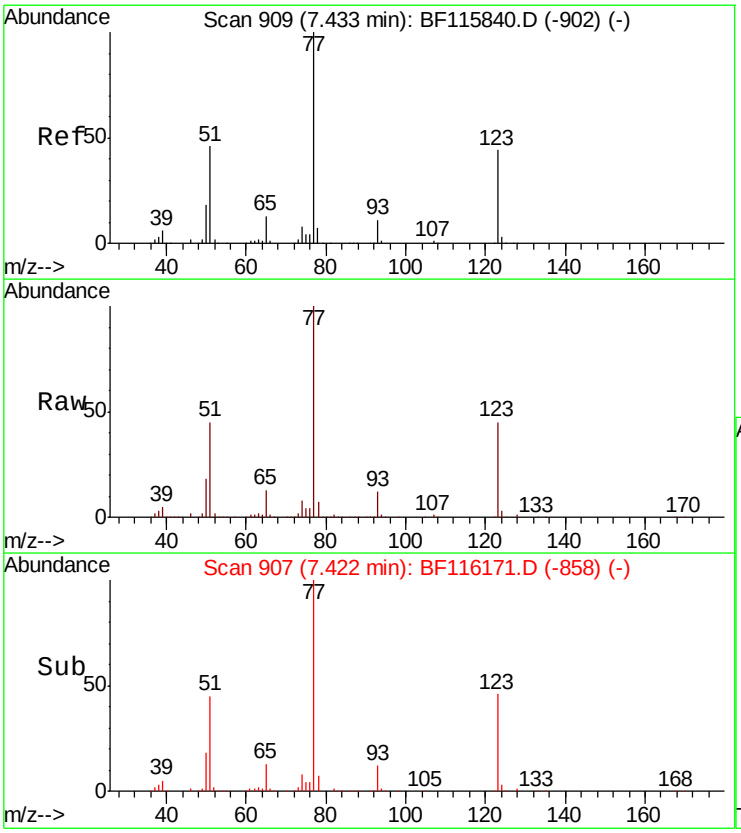
#23
Nitrobenzene-d5
Concen: 53.373 ng
RT: 7.40 min Scan# 904
Delta R.T. -0.01 min
Lab File: BF116171.D
Acq: 11 Aug 2019 3:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 528066

Ion	Ratio	Lower	Upper
82	100		
128	45.7	36.5	54.7
54	43.7	36.0	54.0

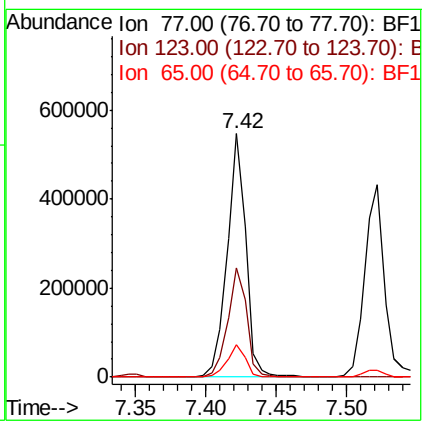


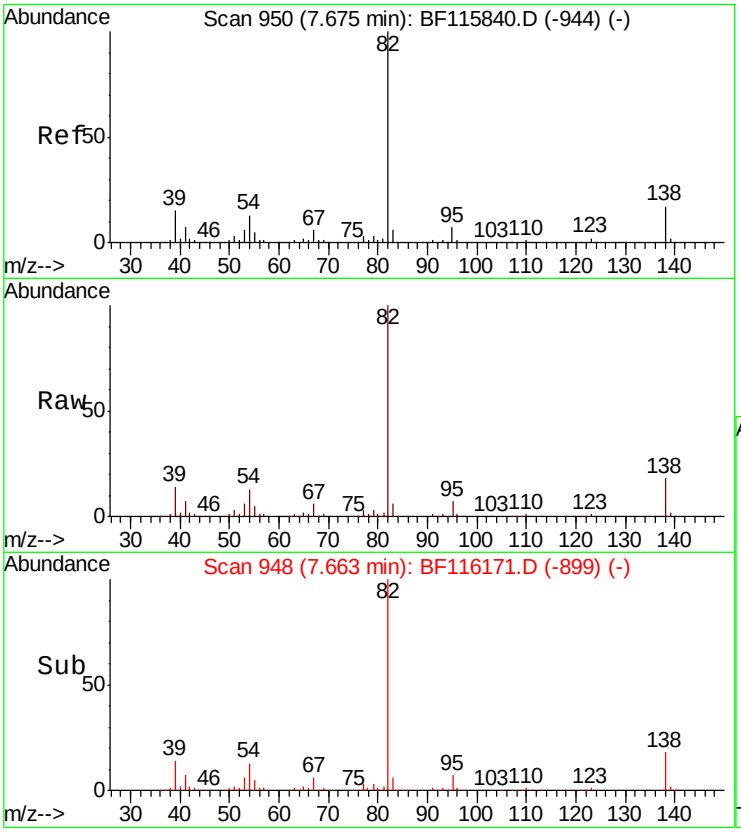


#24
Nitrobenzene
Concen: 46.901 ng
RT: 7.42 min Scan# 907
Delta R.T. -0.01 min
Lab File: BF116171.D
Acq: 11 Aug 2019 3:11

Tgt Ion: 77 Resp: 501053

Ion	Ratio	Lower	Upper
77	100		
123	45.0	36.7	55.1
65	13.3	10.6	16.0



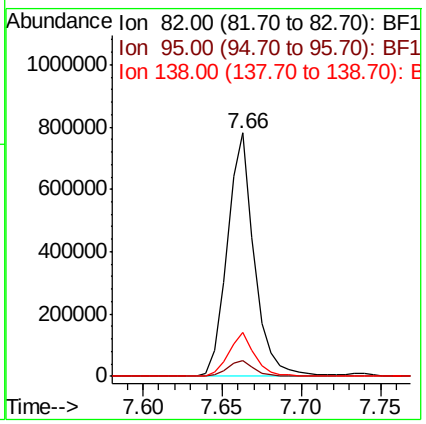


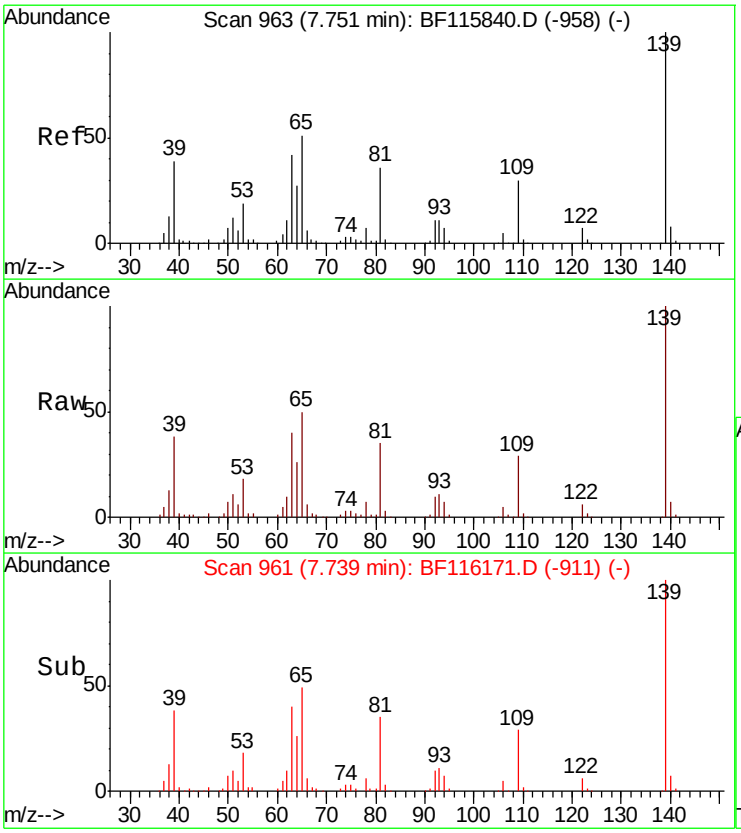
#25
Isophorone
Concen: 48.453 ng
RT: 7.66 min Scan# 948
Delta R.T. -0.01 min
Lab File: BF116171.D
Acq: 11 Aug 2019 3:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 916669

Ion	Ratio	Lower	Upper
82	100		
95	6.7	5.4	8.0
138	18.0	14.5	21.7

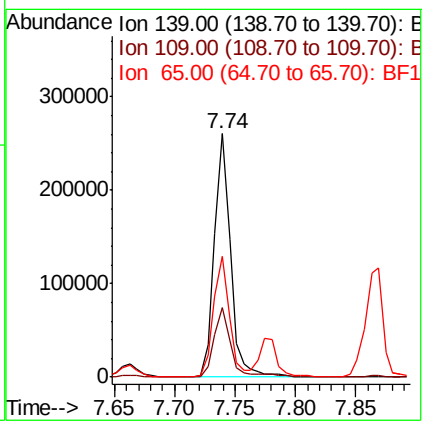


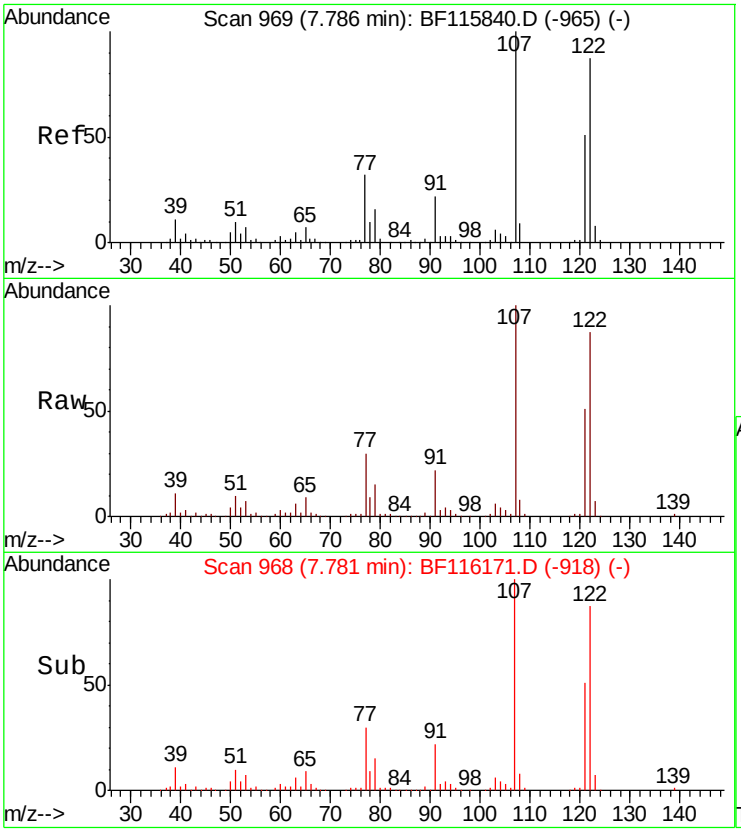


#26
2-Nitrophenol
Concen: 47.473 ng
RT: 7.74 min Scan# 961
Delta R.T. -0.01 min
Lab File: BF116171.D
Acq: 11 Aug 2019 3:11

Tgt Ion:139 Resp: 239068

Ion	Ratio	Lower	Upper
139	100		
109	28.8	23.4	35.2
65	49.7	41.1	61.7



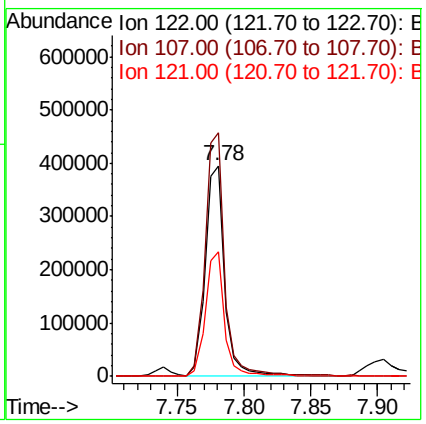


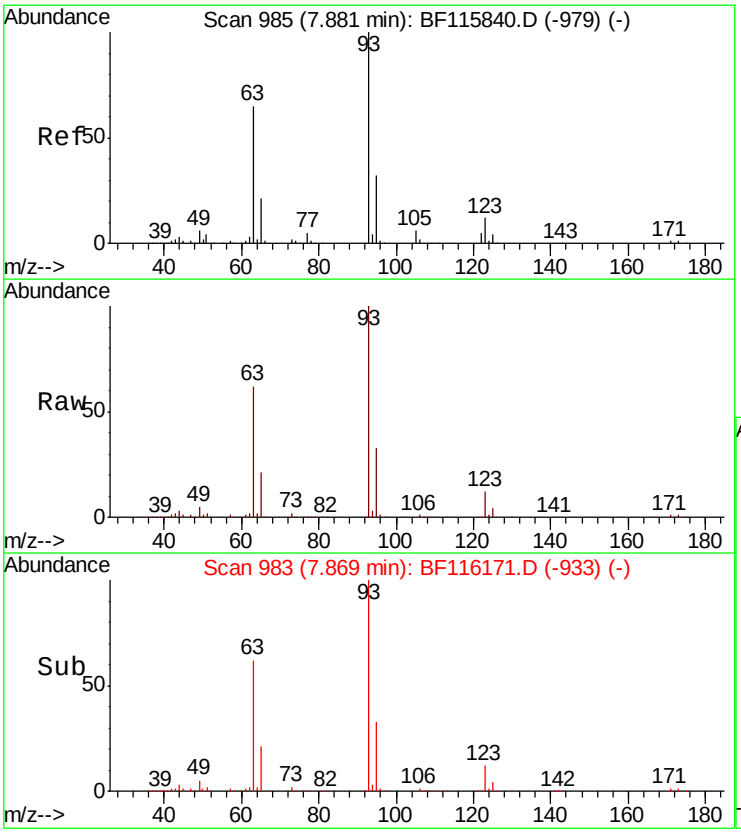
#27
2,4-Dimethylphenol
Concen: 52.429 ng
RT: 7.78 min Scan# 968
Delta R.T. -0.01 min
Lab File: BF116171.D
Acq: 11 Aug 2019 3:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 397223

Ion	Ratio	Lower	Upper
122	100		
107	115.5	93.0	139.6
121	59.0	47.6	71.4

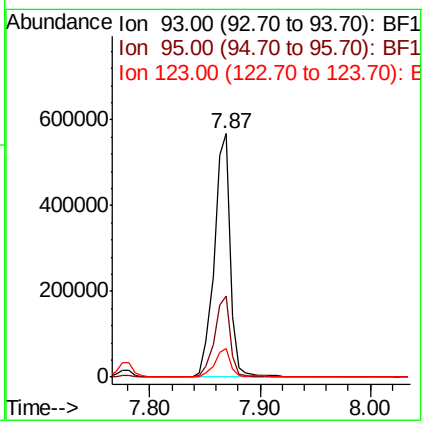


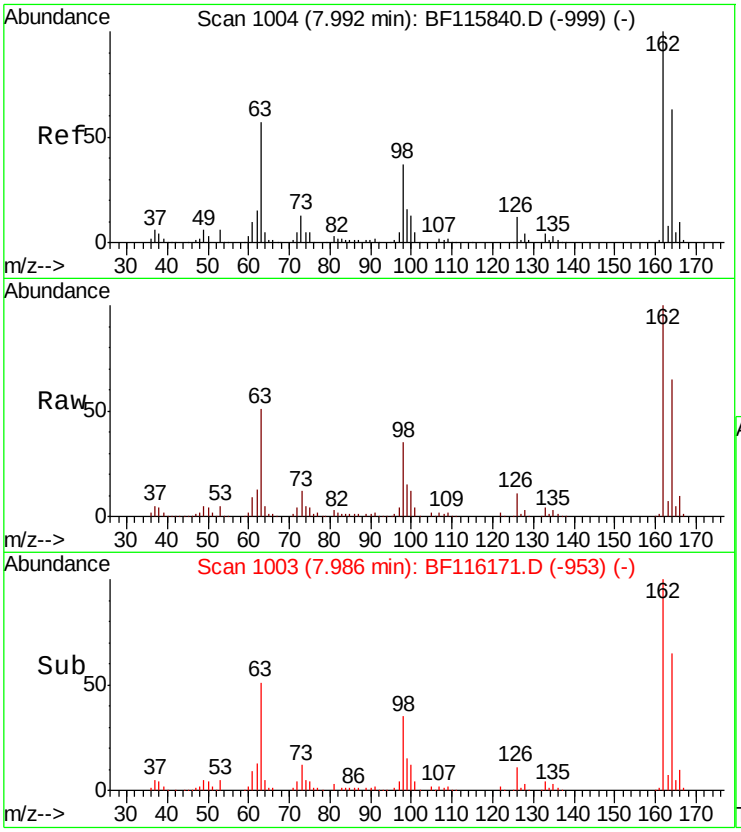


#28
bis(2-Chloroethoxy)methane
Concen: 48.707 ng
RT: 7.87 min Scan# 983
Delta R.T. -0.01 min
Lab File: BF116171.D
Acq: 11 Aug 2019 3:11

Tgt Ion: 93 Resp: 571138

Ion	Ratio	Lower	Upper
93	100		
95	33.3	26.2	39.4
123	11.8	9.2	13.8



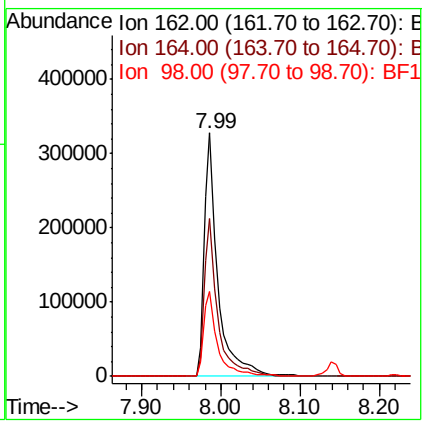


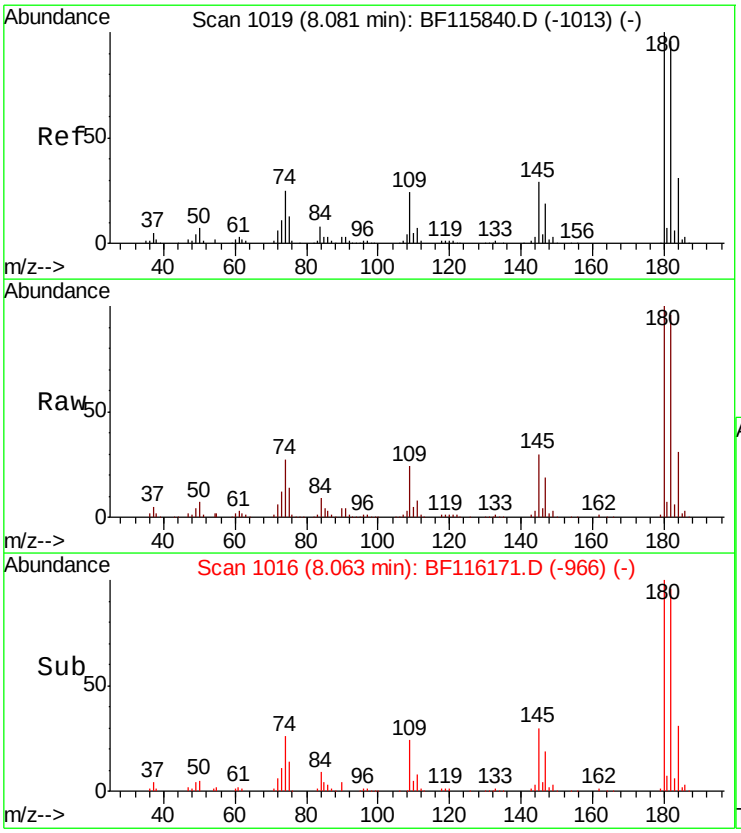
#29
2,4-Dichlorophenol
Concen: 49.066 ng
RT: 7.99 min Scan# 1003
Delta R.T. -0.01 min
Lab File: BF116171.D
Acq: 11 Aug 2019 3:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 392511

Ion	Ratio	Lower	Upper
162	100		
164	65.1	45.1	85.1
98	34.6	15.8	55.8

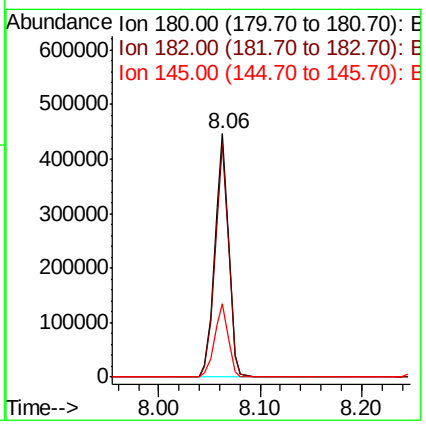


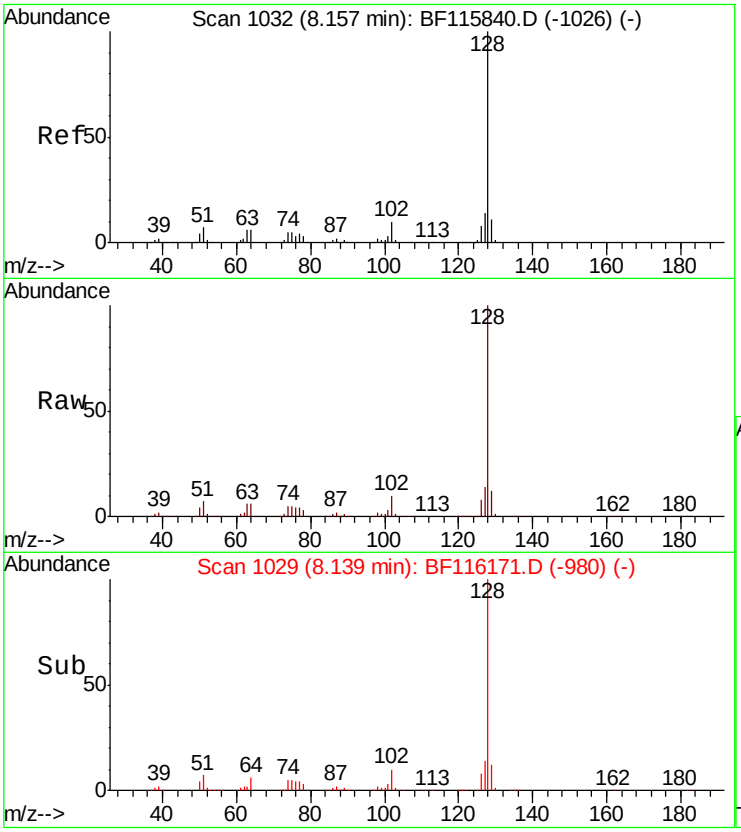


#30
1,2,4-Trichlorobenzene
Concen: 46.293 ng
RT: 8.06 min Scan# 1016
Delta R.T. -0.01 min
Lab File: BF116171.D
Acq: 11 Aug 2019 3:11

Tgt Ion:180 Resp: 422134

Ion	Ratio	Lower	Upper
180	100		
182	95.8	75.7	113.5
145	30.4	24.3	36.5



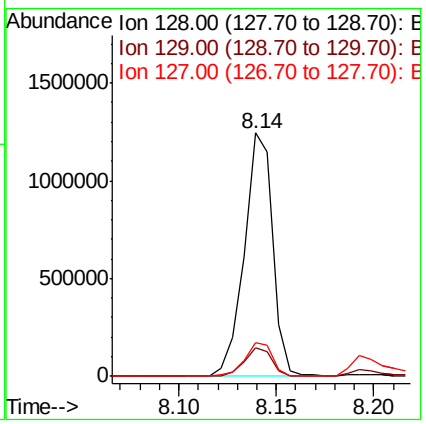


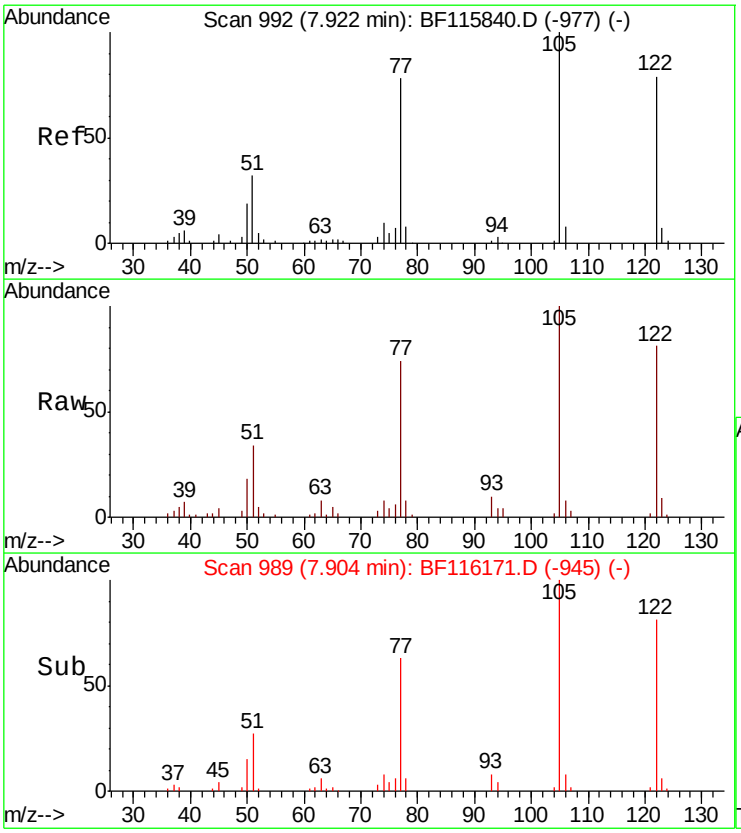
#31
Naphthalene
Concen: 46.866 ng
RT: 8.14 min Scan# 1029
Delta R.T. -0.01 min
Lab File: BF116171.D
Acq: 11 Aug 2019 3:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 1259533

Ion	Ratio	Lower	Upper
128	100		
129	11.7	9.3	13.9
127	13.8	11.4	17.0

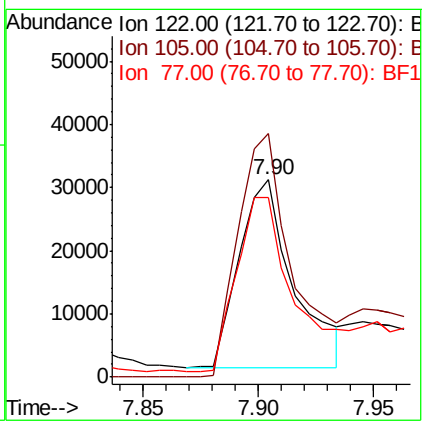


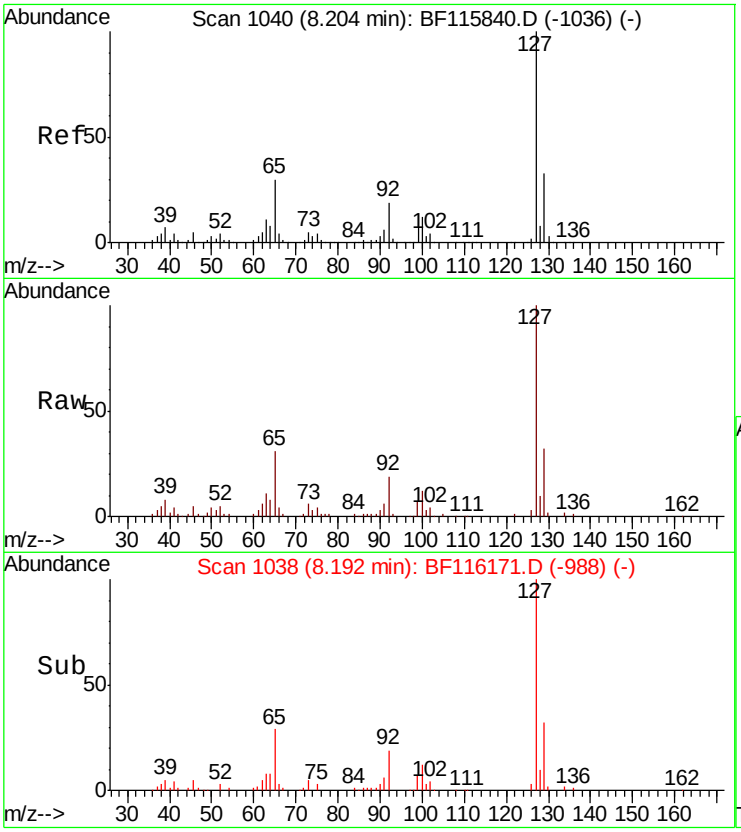


#32
Benzoic acid
Concen: 9.060 ng
RT: 7.90 min Scan# 989
Delta R.T. -0.04 min
Lab File: BF116171.D
Acq: 11 Aug 2019 3:11

Tgt Ion:122 Resp: 48395

Ion	Ratio	Lower	Upper
122	100		
105	123.6	106.1	146.1
77	91.4	76.7	116.7



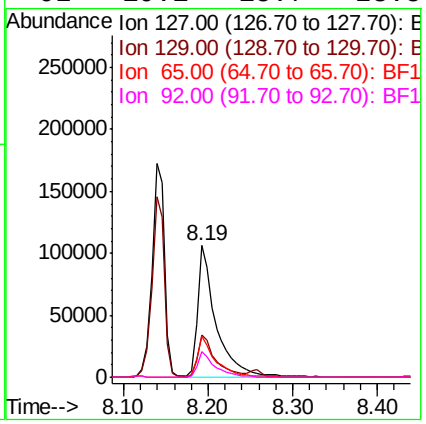


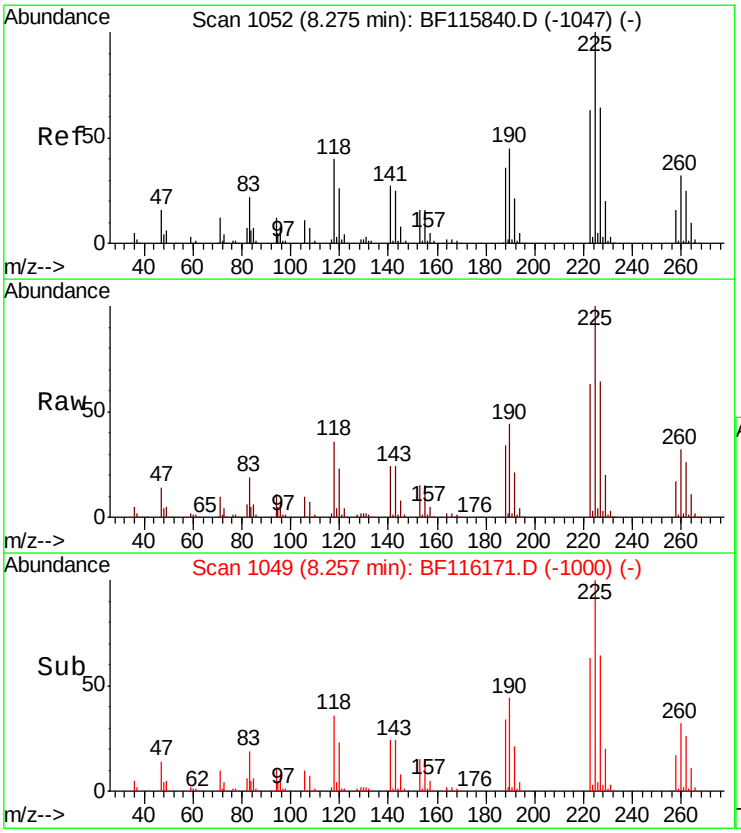
#33
4-Chloroaniline
Concen: 13.137 ng
RT: 8.19 min Scan# 1038
Delta R.T. -0.01 min
Lab File: BF116171.D
Acq: 11 Aug 2019 3:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 157752

Ion	Ratio	Lower	Upper
127	100		
129	31.8	26.1	39.1
65	31.1	24.9	37.3
92	19.1	15.7	23.5

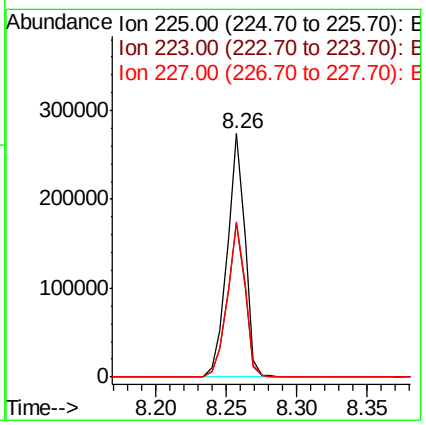


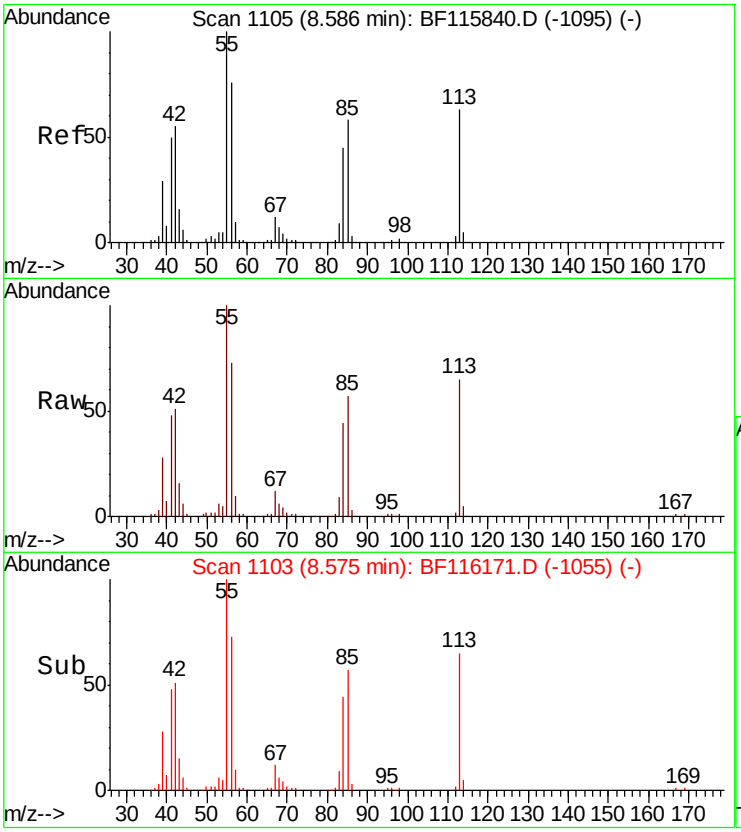


#34
Hexachlorobutadiene
Concen: 45.556 ng
RT: 8.26 min Scan# 1049
Delta R.T. -0.01 min
Lab File: BF116171.D
Acq: 11 Aug 2019 3:11

Tgt Ion:225 Resp: 239275

Ion	Ratio	Lower	Upper
225	100		
223	63.5	50.0	75.0
227	63.7	51.0	76.4



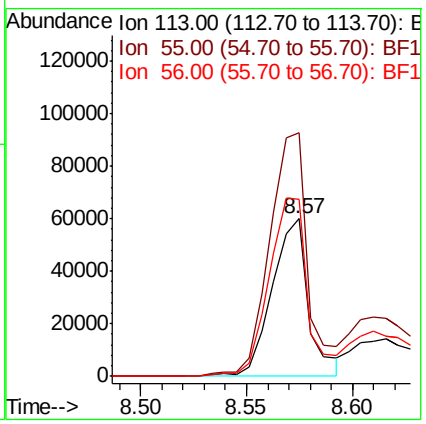


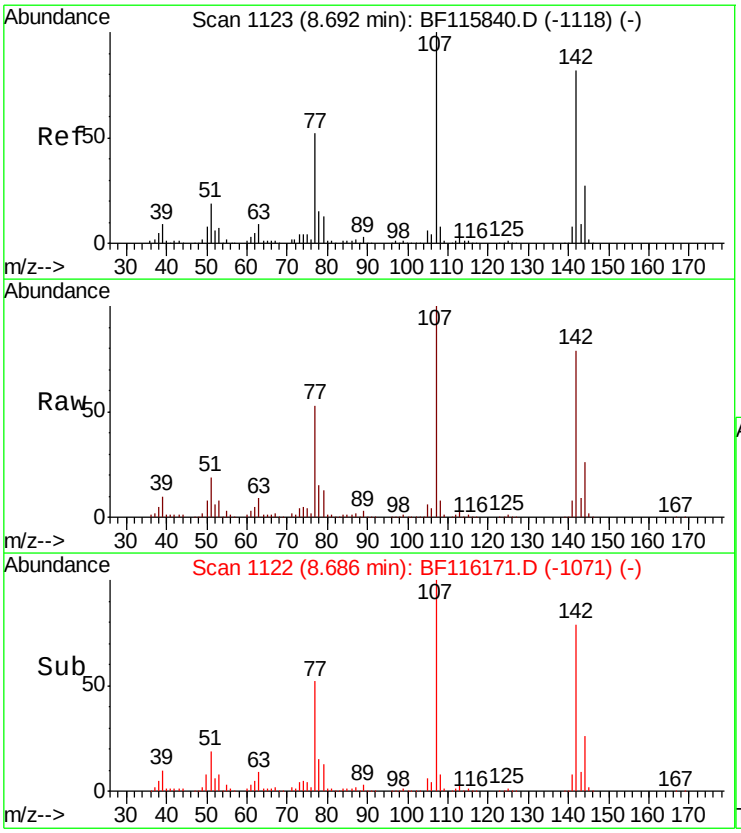
#35
Caprolactam
Concen: 27.757 ng
RT: 8.57 min Scan# 1103
Delta R.T. -0.02 min
Lab File: BF116171.D
Acq: 11 Aug 2019 3:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 71815

Ion	Ratio	Lower	Upper
113	100		
55	154.7	144.3	184.3
56	112.9	97.1	137.1

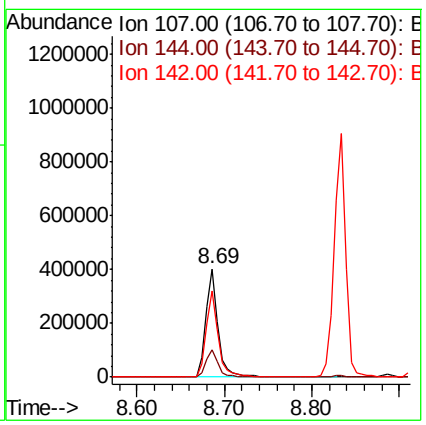


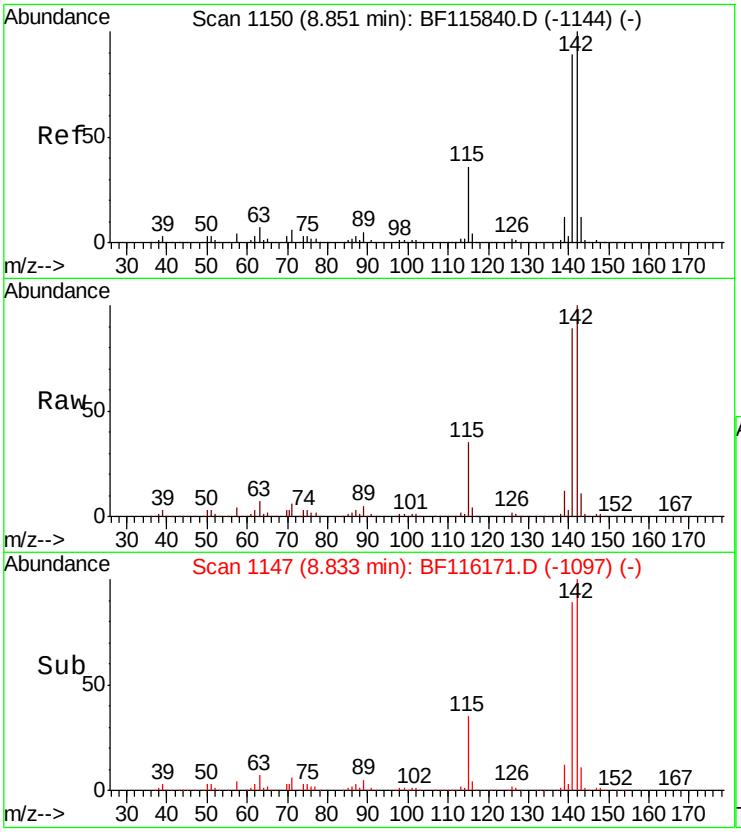


#36
4-Chloro-3-methylphenol
Concen: 46.946 ng
RT: 8.69 min Scan# 1122
Delta R.T. -0.00 min
Lab File: BF116171.D
Acq: 11 Aug 2019 3:11

Tgt Ion:107 Resp: 390691

Ion	Ratio	Lower	Upper
107	100		
144	25.5	20.2	30.2
142	79.2	61.7	92.5



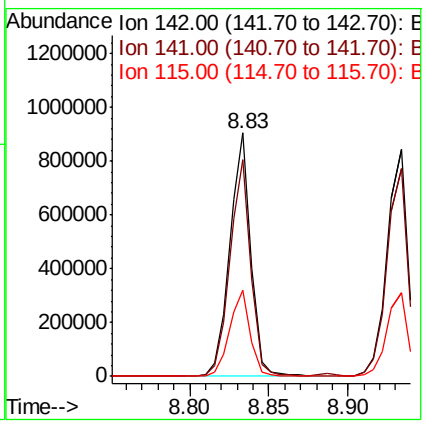


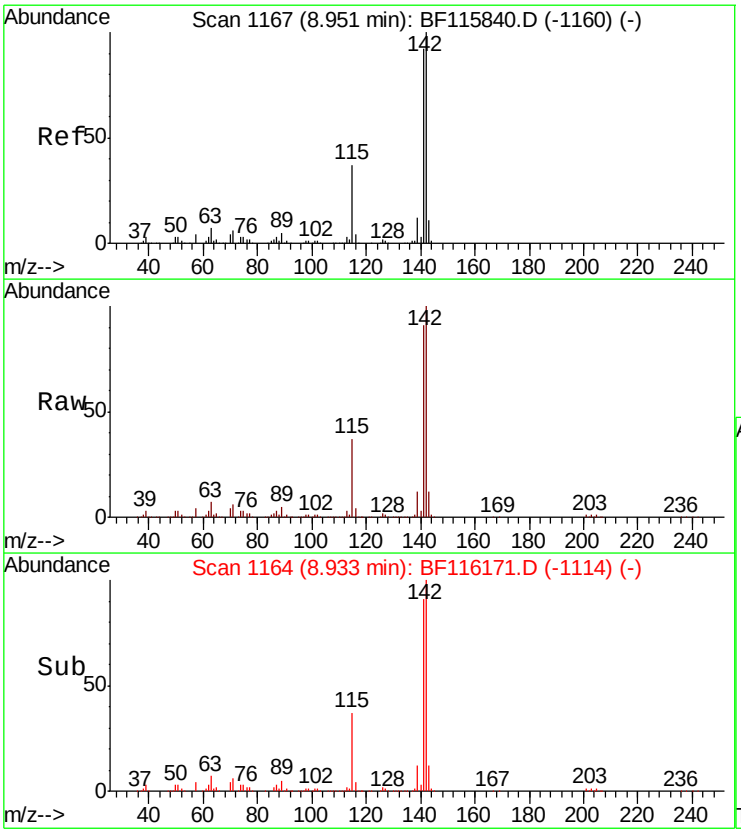
#37
2-Methylnaphthalene
Concen: 46.607 ng
RT: 8.83 min Scan# 1147
Delta R.T. -0.01 min
Lab File: BF116171.D
Acq: 11 Aug 2019 3:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 824930

Ion	Ratio	Lower	Upper
142	100		
141	89.2	70.9	106.3
115	35.2	29.0	43.6

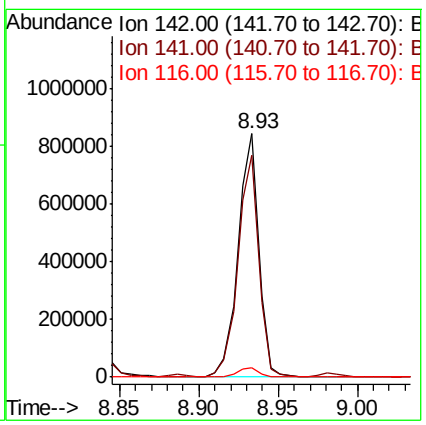


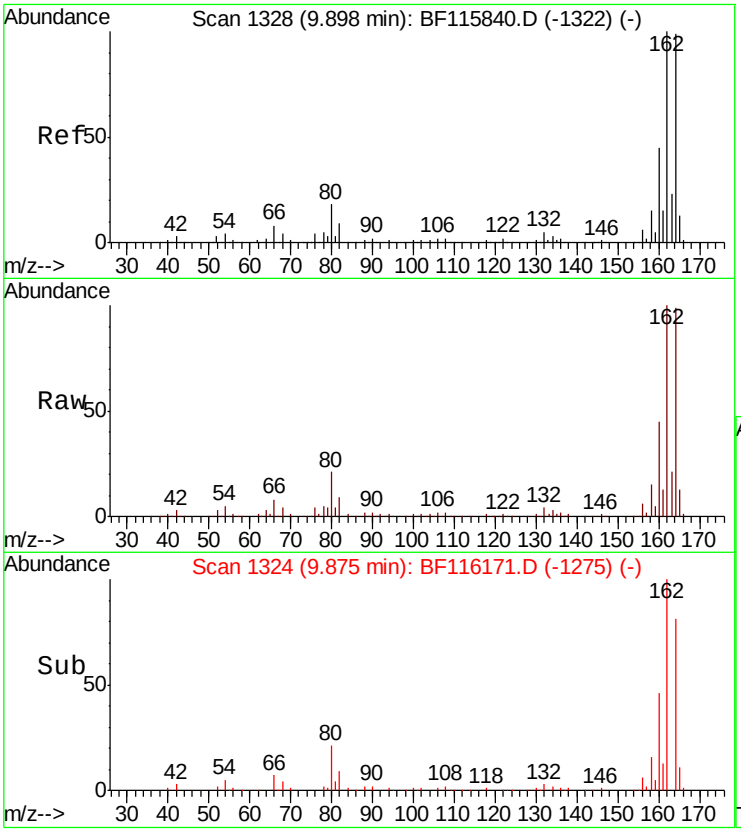


#38
1-Methylnaphthalene
Concen: 45.448 ng
RT: 8.93 min Scan# 1164
Delta R.T. -0.01 min
Lab File: BF116171.D
Acq: 11 Aug 2019 3:11

Tgt Ion:142 Resp: 761009

Ion	Ratio	Lower	Upper
142	100		
141	91.3	74.4	111.6
116	3.8	3.1	4.7



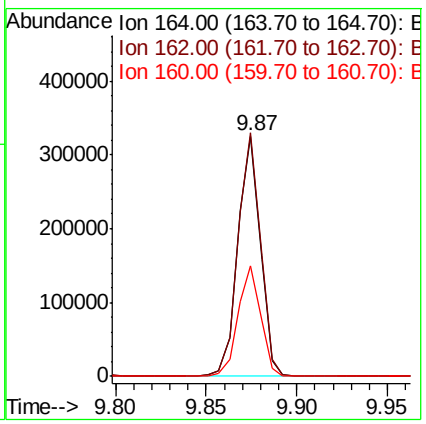


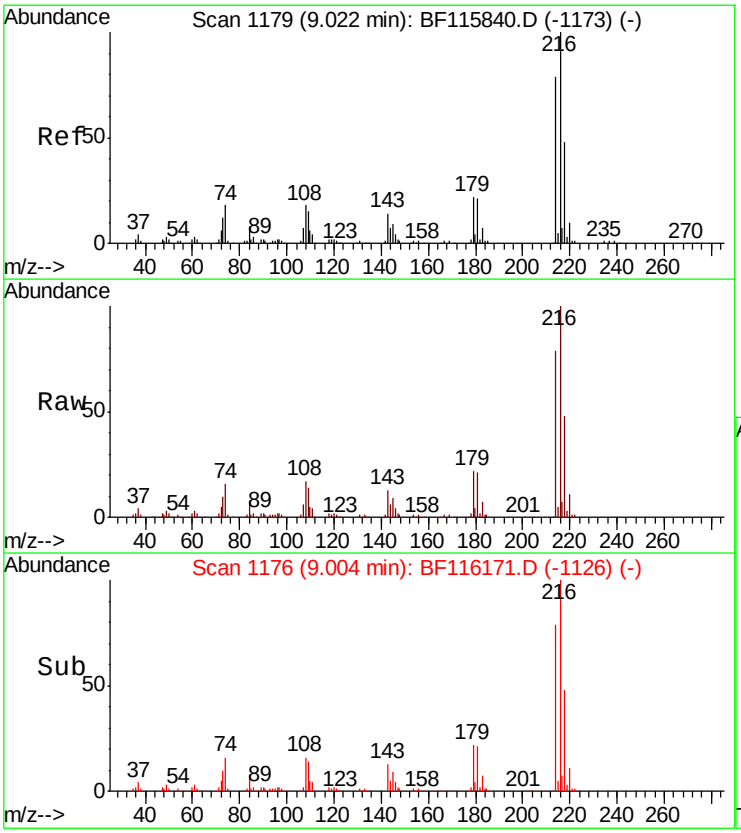
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.87 min Scan# 1324
Delta R.T. -0.01 min
Lab File: BF116171.D
Acq: 11 Aug 2019 3:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:164 Resp: 280219

Ion	Ratio	Lower	Upper
164	100		
162	101.3	82.6	124.0
160	45.9	37.6	56.4

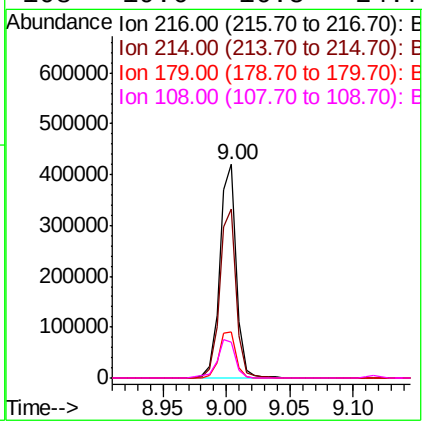


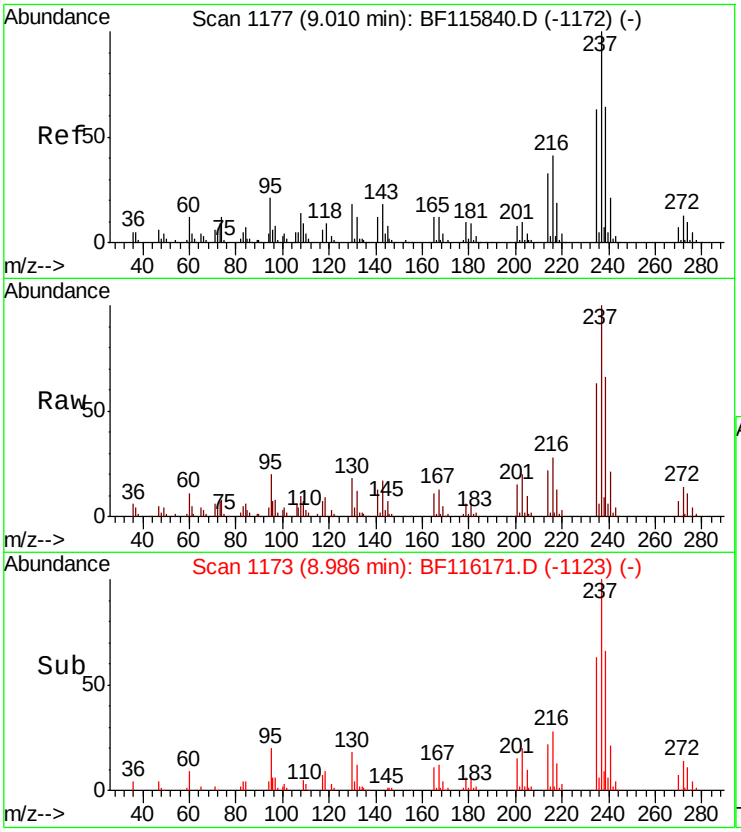


#40
1,2,4,5-Tetrachlorobenzene
Concen: 51.083 ng
RT: 9.00 min Scan# 1176
Delta R.T. -0.01 min
Lab File: BF116171.D
Acq: 11 Aug 2019 3:11

Tgt Ion:216 Resp: 382682

Ion	Ratio	Lower	Upper
216	100		
214	79.1	63.6	95.4
179	22.2	17.8	26.8
108	19.6	16.5	24.7



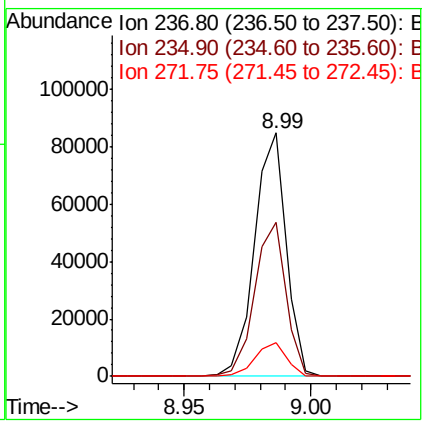


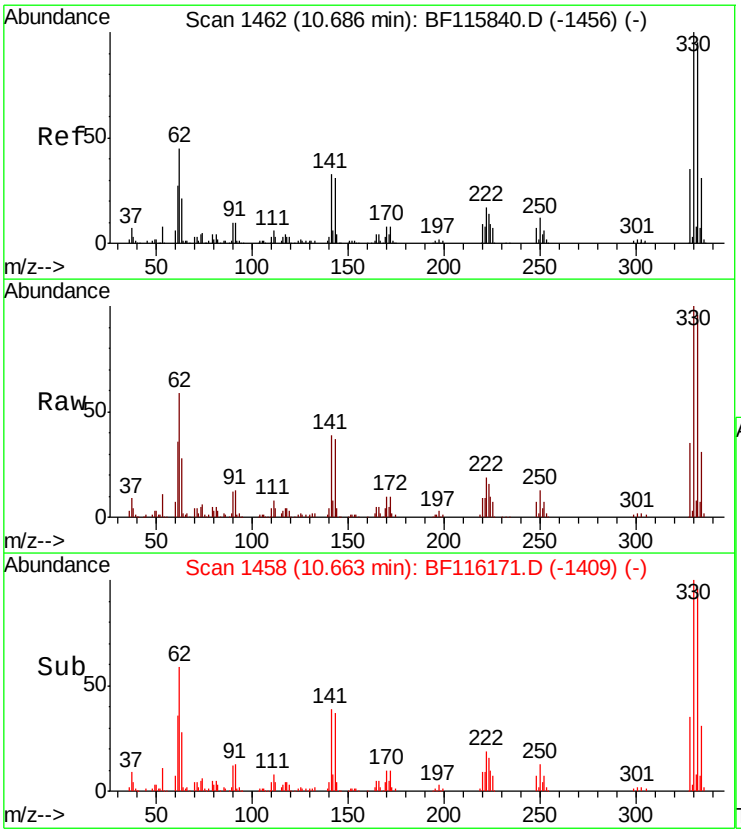
#41
Hexachlorocyclopentadiene
Concen: 26.307 ng
RT: 8.99 min Scan# 1173
Delta R.T. -0.01 min
Lab File: BF116171.D
Acq: 11 Aug 2019 3:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:237 Resp: 74037

Ion	Ratio	Lower	Upper
237	100		
235	63.0	43.4	83.4
272	14.0	0.0	33.2

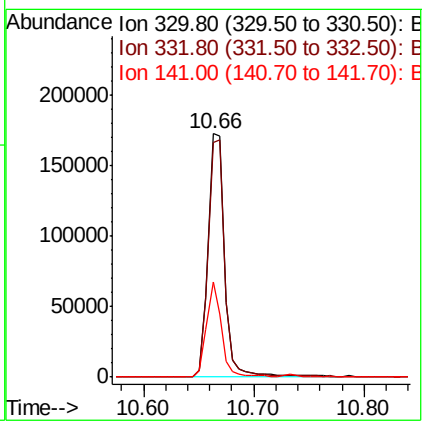


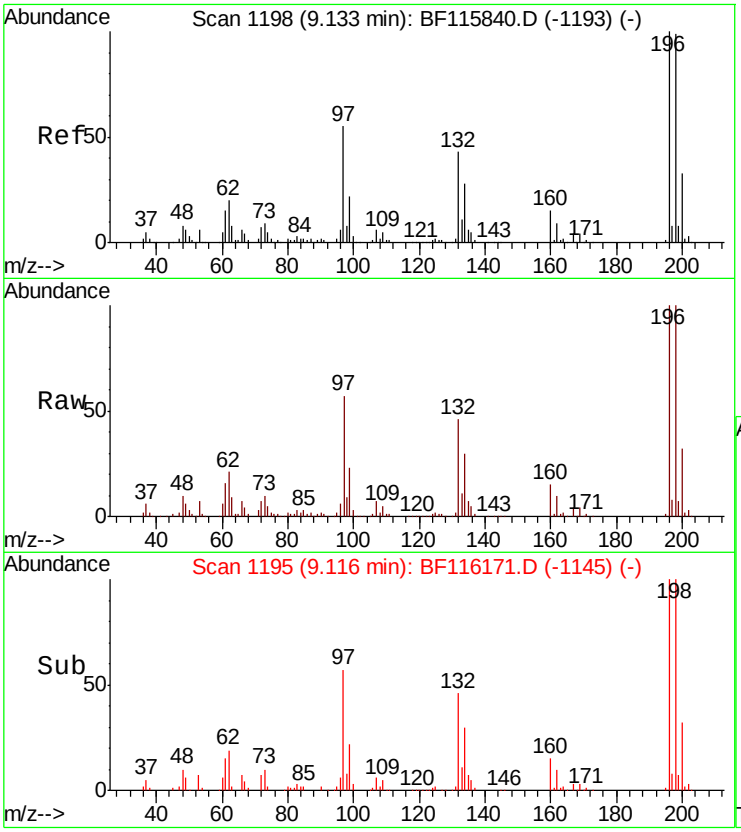


#42
2,4,6-Tribromophenol
Concen: 64.751 ng
RT: 10.66 min Scan# 1458
Delta R.T. -0.01 min
Lab File: BF116171.D
Acq: 11 Aug 2019 3:11

Tgt Ion:330 Resp: 175915

Ion	Ratio	Lower	Upper
330	100		
332	98.2	76.8	115.2
141	34.5	26.3	39.5



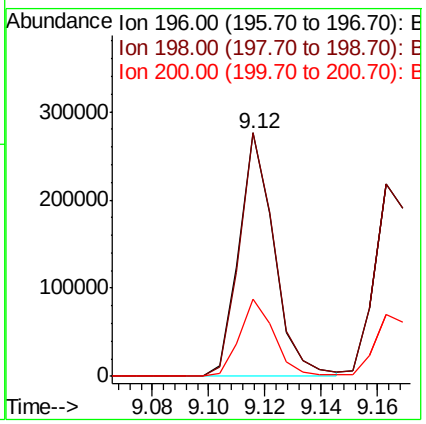


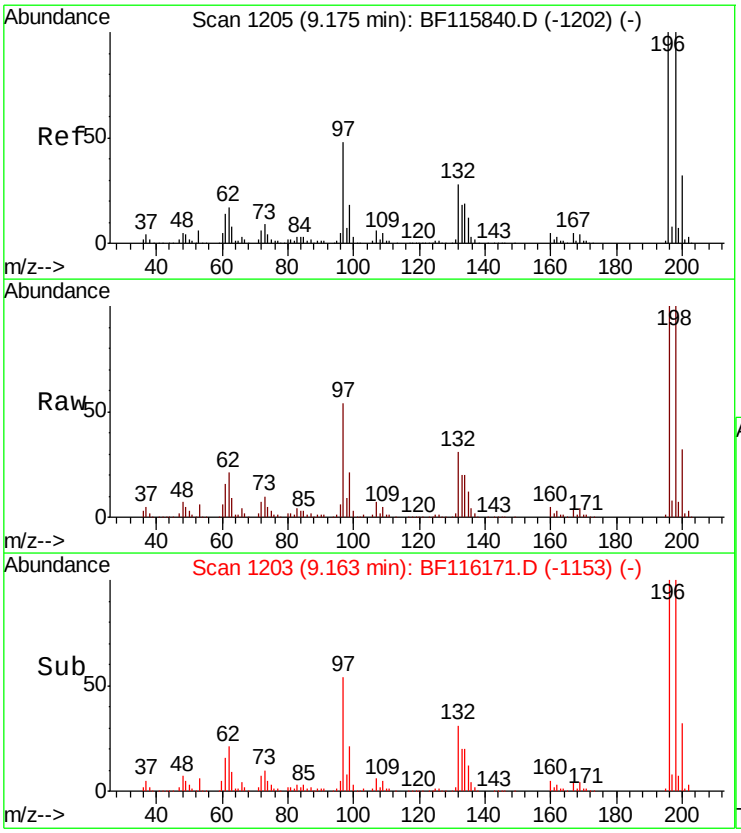
#43
2,4,6-Trichlorophenol
Concen: 46.388 ng
RT: 9.12 min Scan# 1195
Delta R.T. -0.01 min
Lab File: BF116171.D
Acq: 11 Aug 2019 3:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 239197

Ion	Ratio	Lower	Upper
196	100		
198	100.0	79.2	118.8
200	31.9	25.2	37.8

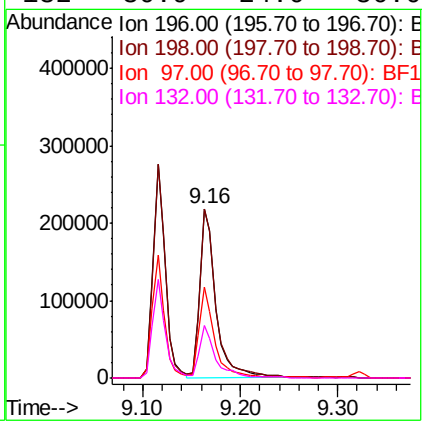


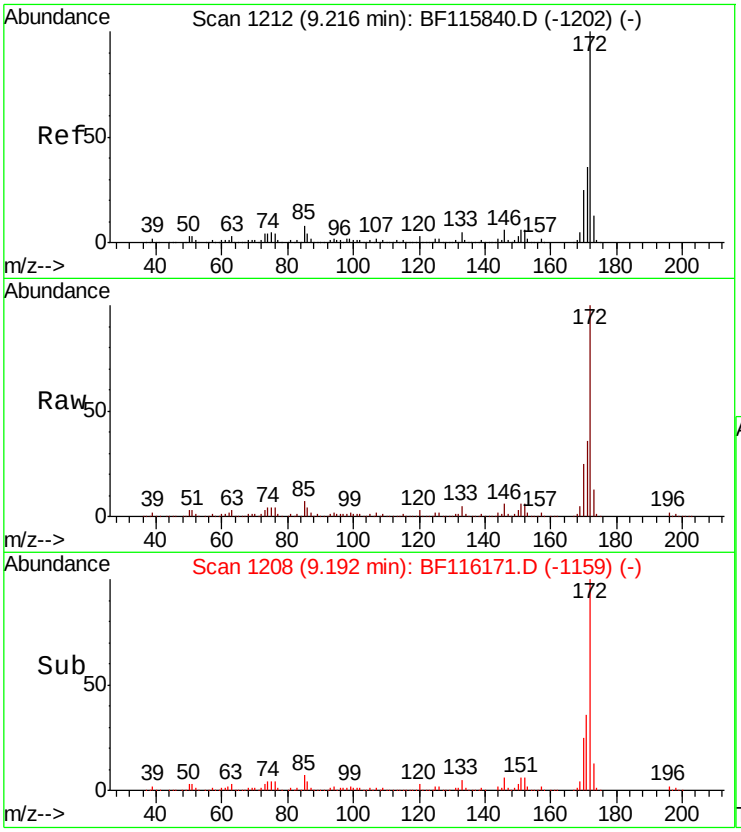


#44
2,4,5-Trichlorophenol
Concen: 47.295 ng
RT: 9.16 min Scan# 1203
Delta R.T. -0.01 min
Lab File: BF116171.D
Acq: 11 Aug 2019 3:11

Tgt Ion:196 Resp: 252090

Ion	Ratio	Lower	Upper
196	100		
198	99.9	78.8	118.2
97	53.9	42.2	63.4
132	30.9	24.0	36.0

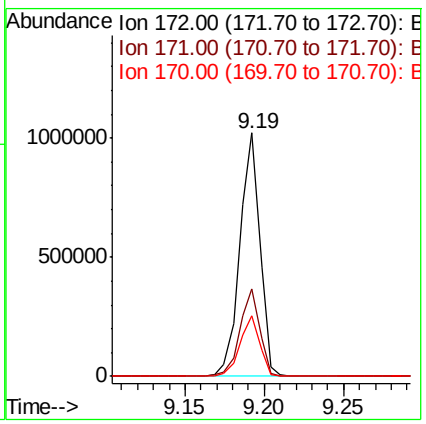




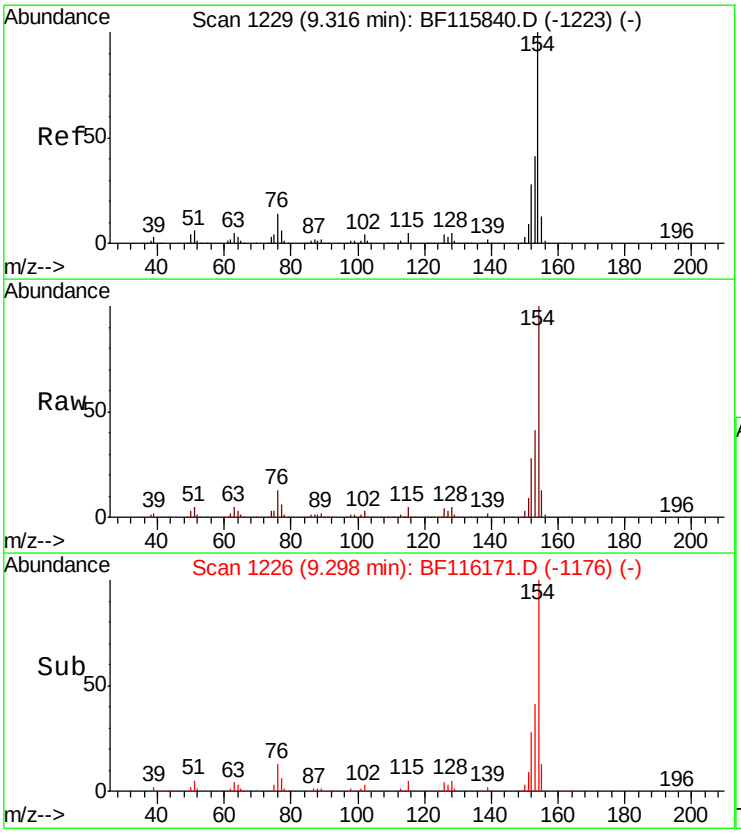
#45
2-Fluorobiphenyl
Concen: 59.769 ng
RT: 9.19 min Scan# 1208
Delta R.T. -0.01 min
Lab File: BF116171.D
Acq: 11 Aug 2019 3:11

Tgt Ion:172 Resp: 894164

Ion	Ratio	Lower	Upper
172	100		
171	36.1	29.6	44.4
170	24.7	20.1	30.1



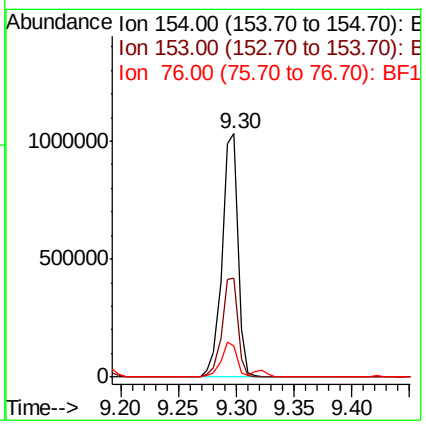
Instrument :
BNA_F
ClientSampleId :

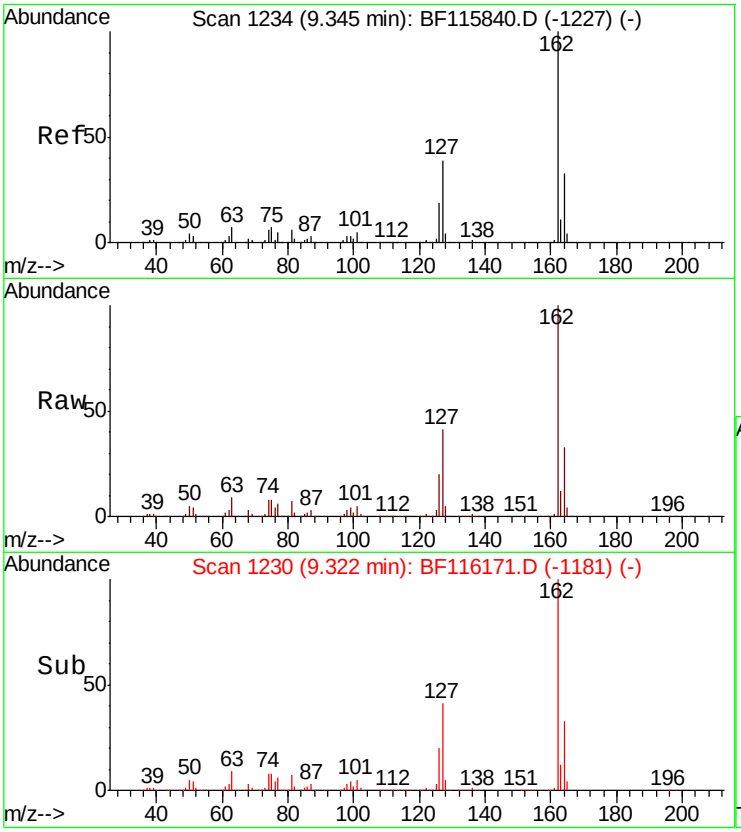


#46
1,1'-Biphenyl
Concen: 49.883 ng
RT: 9.30 min Scan# 1226
Delta R.T. -0.01 min
Lab File: BF116171.D
Acq: 11 Aug 2019 3:11

Tgt Ion:154 Resp: 986857

Ion	Ratio	Lower	Upper
154	100		
153	40.9	21.4	61.4
76	12.6	0.0	35.2

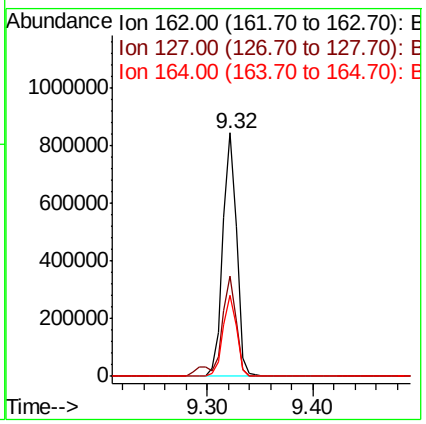




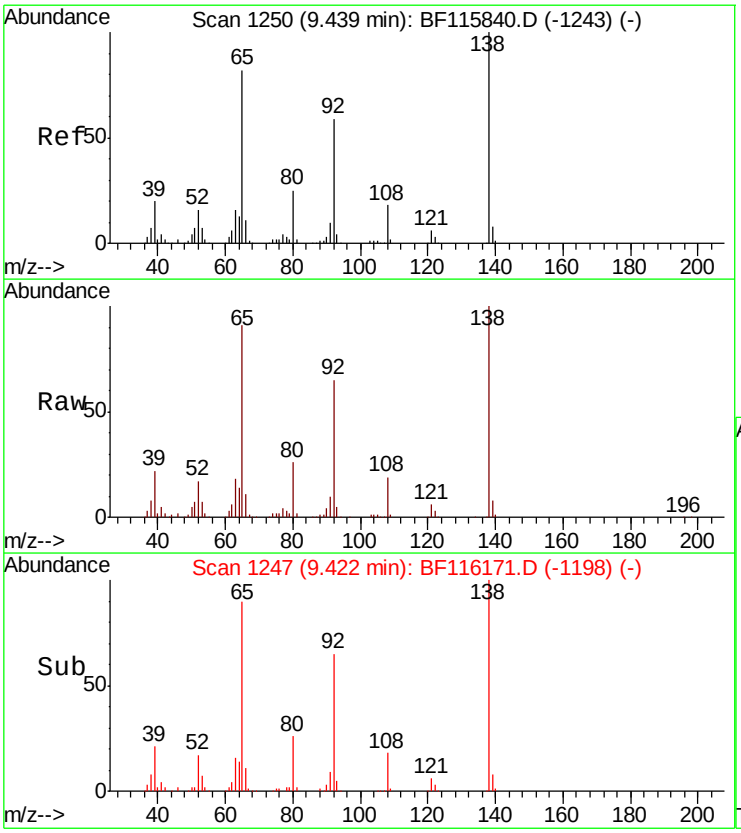
#47
2-Chloronaphthalene
Concen: 47.102 ng
RT: 9.32 min Scan# 1230
Delta R.T. -0.01 min
Lab File: BF116171.D
Acq: 11 Aug 2019 3:11

Tgt Ion:162 Resp: 775560

Ion	Ratio	Lower	Upper
162	100		
127	41.3	32.8	49.2
164	33.1	26.6	39.8



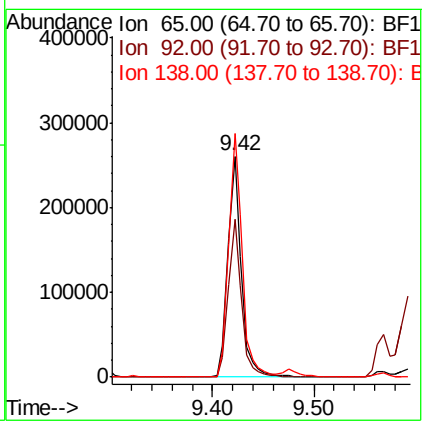
Instrument :
BNA_F
ClientSampleId :

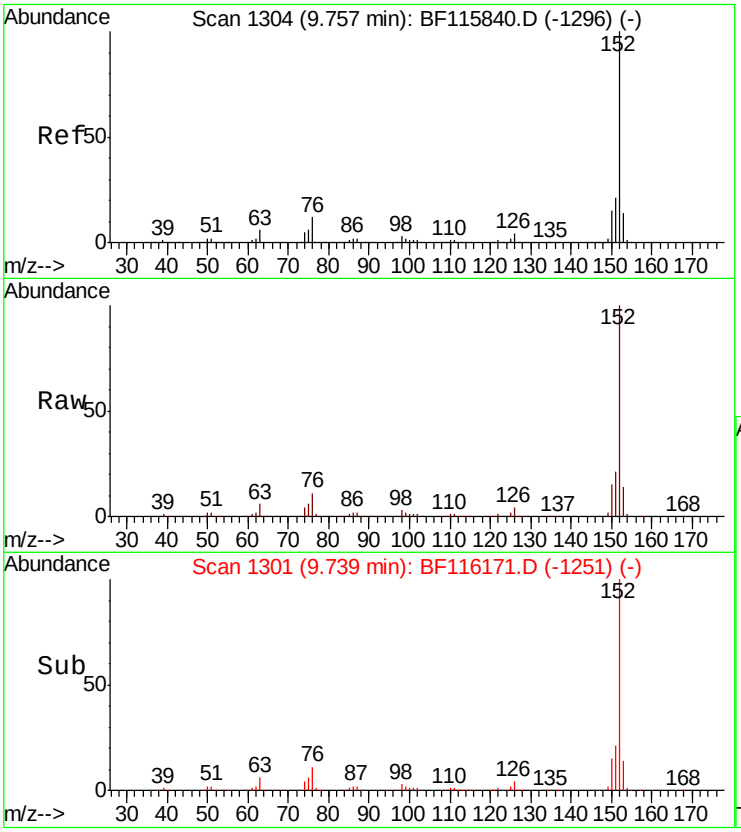


#48
2-Nitroaniline
Concen: 44.398 ng
RT: 9.42 min Scan# 1247
Delta R.T. -0.01 min
Lab File: BF116171.D
Acq: 11 Aug 2019 3:11

Tgt Ion: 65 Resp: 241634

Ion	Ratio	Lower	Upper
65	100		
92	71.6	57.8	86.8
138	110.2	94.0	141.0



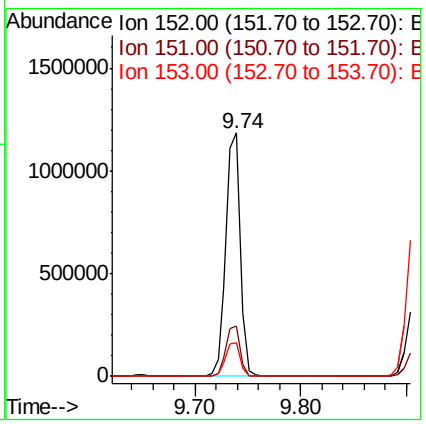


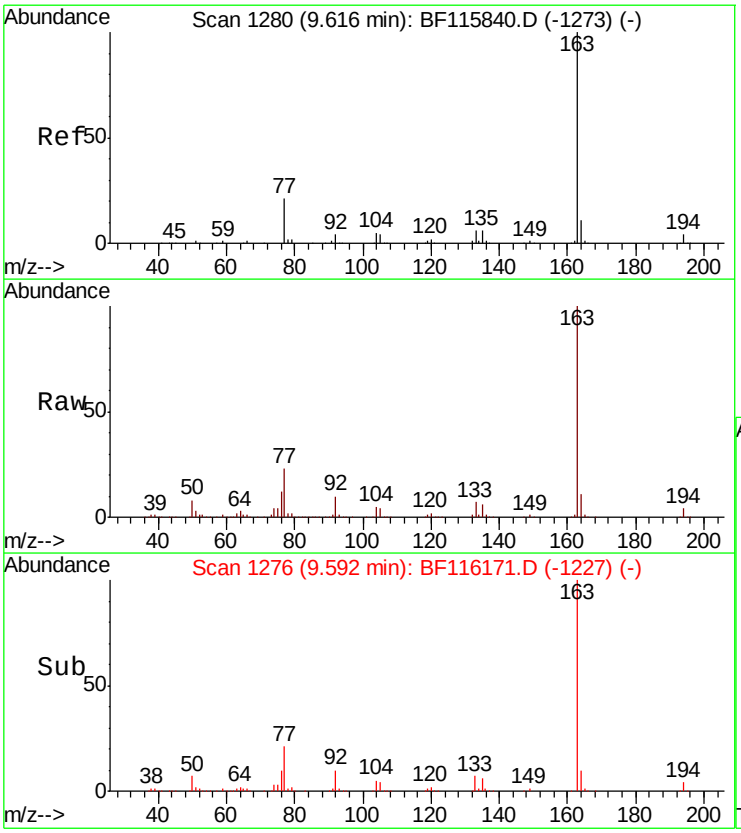
#49
Acenaphthylene
Concen: 46.667 ng
RT: 9.74 min Scan# 1301
Delta R.T. -0.01 min
Lab File: BF116171.D
Acq: 11 Aug 2019 3:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 1121015

Ion	Ratio	Lower	Upper
152	100		
151	20.7	17.2	25.8
153	13.8	11.8	17.8

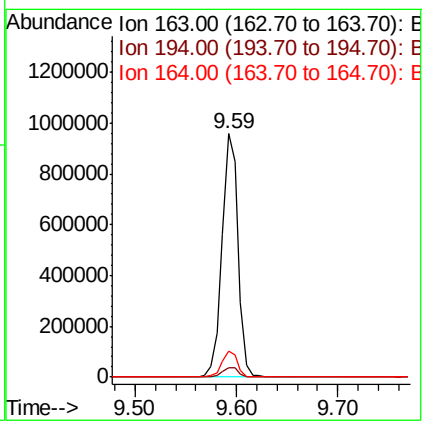


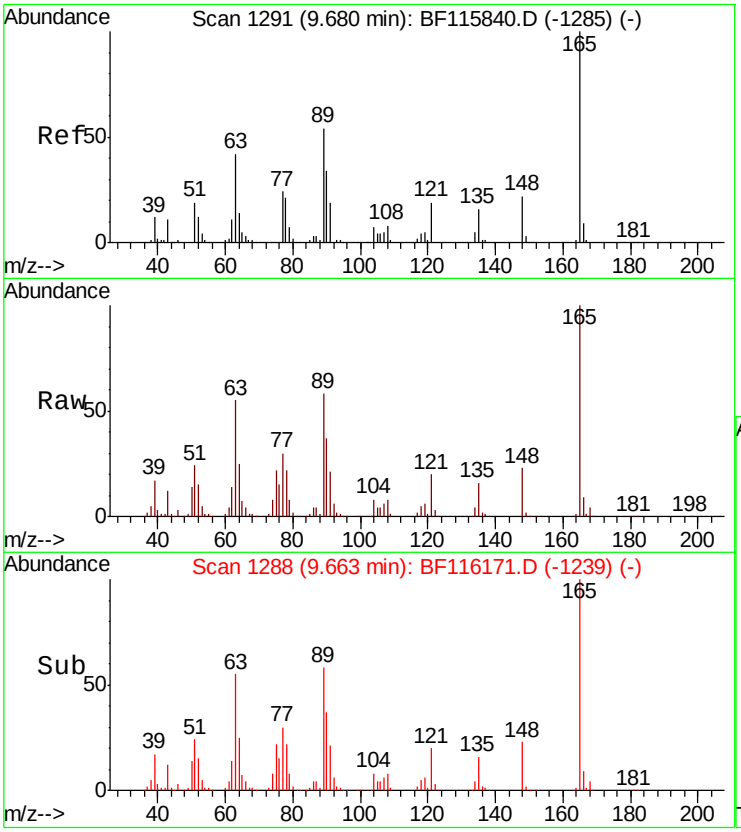


#50
Dimethylphthalate
Concen: 54.700 ng
RT: 9.59 min Scan# 1276
Delta R.T. -0.01 min
Lab File: BF116171.D
Acq: 11 Aug 2019 3:11

Tgt Ion:163 Resp: 1043659

Ion	Ratio	Lower	Upper
163	100		
194	3.7	3.0	4.6
164	10.6	8.4	12.6



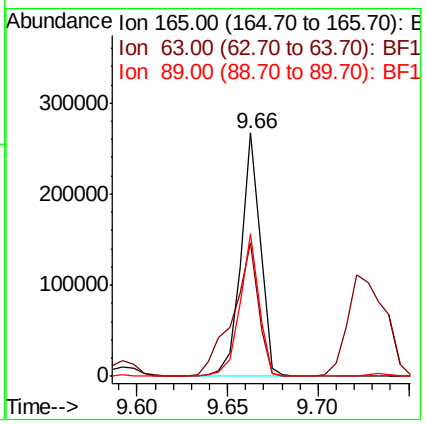


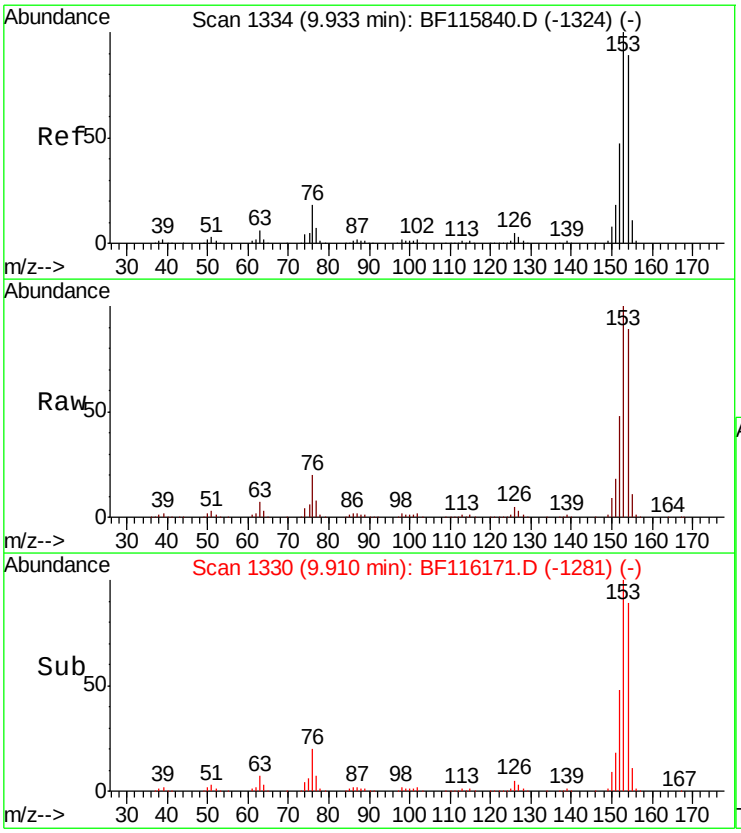
#51
2,6-Dinitrotoluene
Concen: 47.858 ng
RT: 9.66 min Scan# 1288
Delta R.T. -0.01 min
Lab File: BF116171.D
Acq: 11 Aug 2019 3:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 198437

Ion	Ratio	Lower	Upper
165	100		
63	55.0	38.2	57.2
89	58.3	42.9	64.3

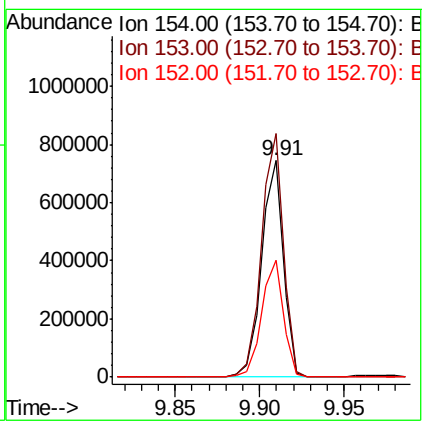


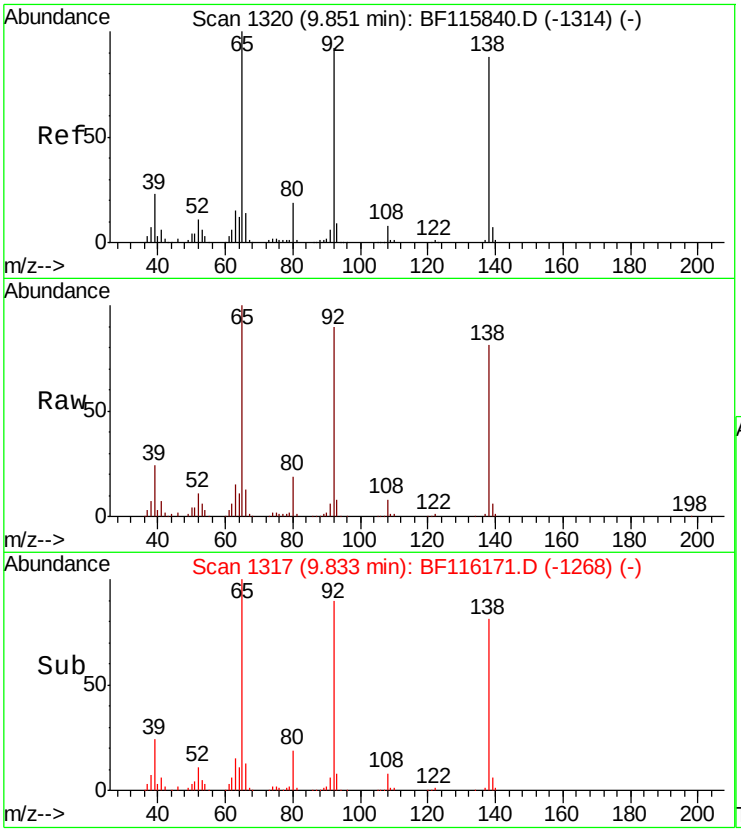


#52
Acenaphthene
Concen: 45.211 ng
RT: 9.91 min Scan# 1330
Delta R.T. -0.01 min
Lab File: BF116171.D
Acq: 11 Aug 2019 3:11

Tgt Ion:154 Resp: 666273

Ion	Ratio	Lower	Upper
154	100		
153	112.5	89.4	134.0
152	53.9	42.3	63.5



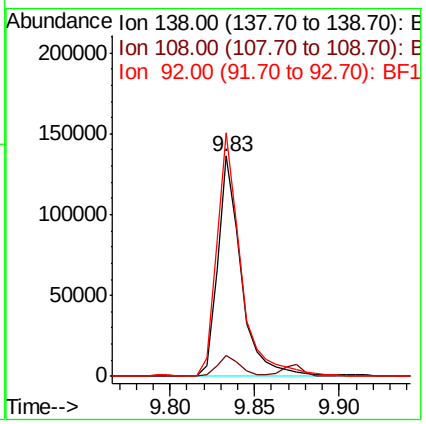


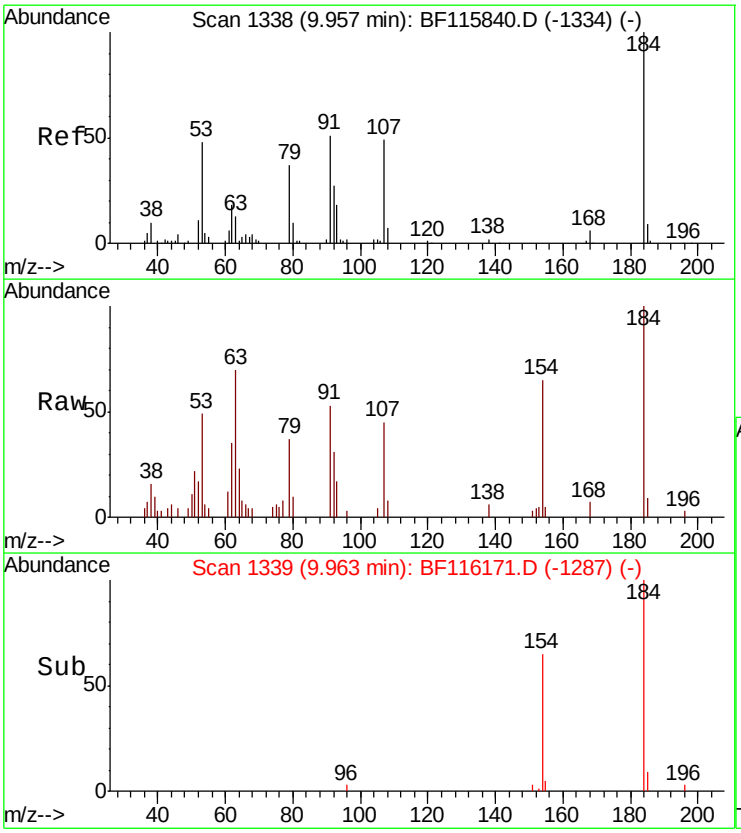
#53
3-Nitroaniline
Concen: 25.851 ng
RT: 9.83 min Scan# 1317
Delta R.T. -0.01 min
Lab File: BF116171.D
Acq: 11 Aug 2019 3:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 132446

Ion	Ratio	Lower	Upper
138	100		
108	9.6	8.0	12.0
92	110.7	91.0	136.6

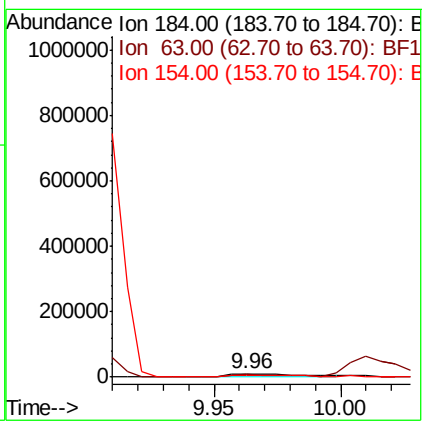


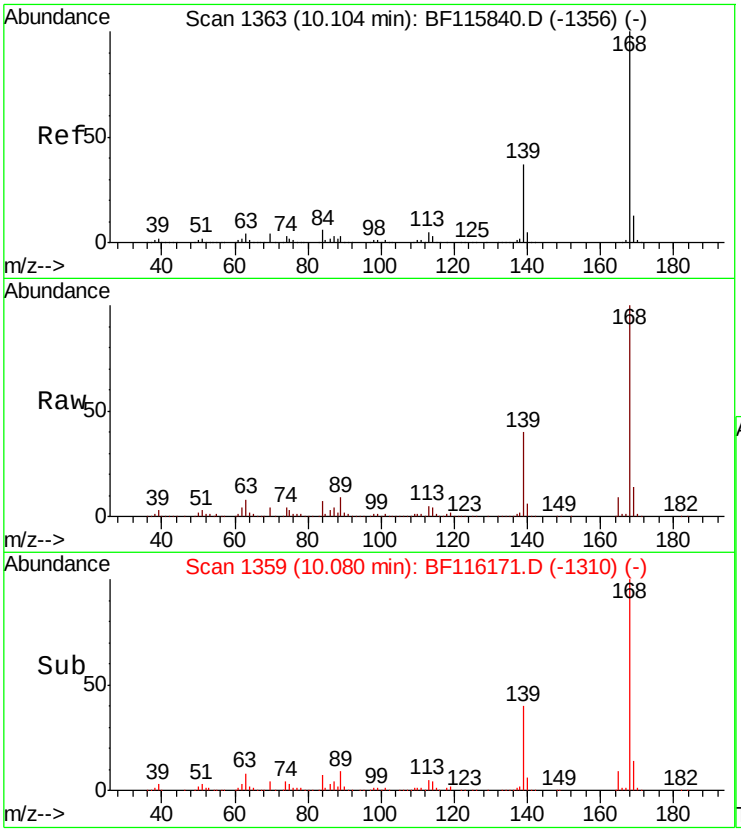


#54
2,4-Dinitrophenol
Concen: 16.612 ng
RT: 9.96 min Scan# 1339
Delta R.T. 0.01 min
Lab File: BF116171.D
Acq: 11 Aug 2019 3:11

Tgt Ion:184 Resp: 20565

Ion	Ratio	Lower	Upper
184	100		
63	69.7	53.0	79.4
154	64.7	50.1	75.1



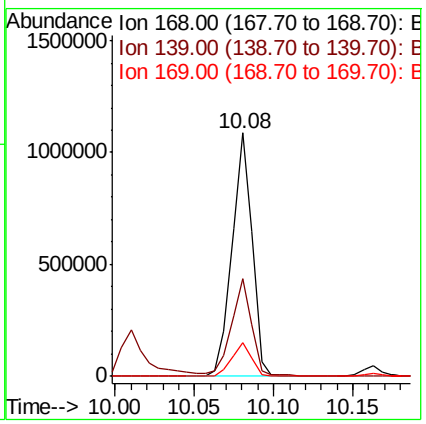


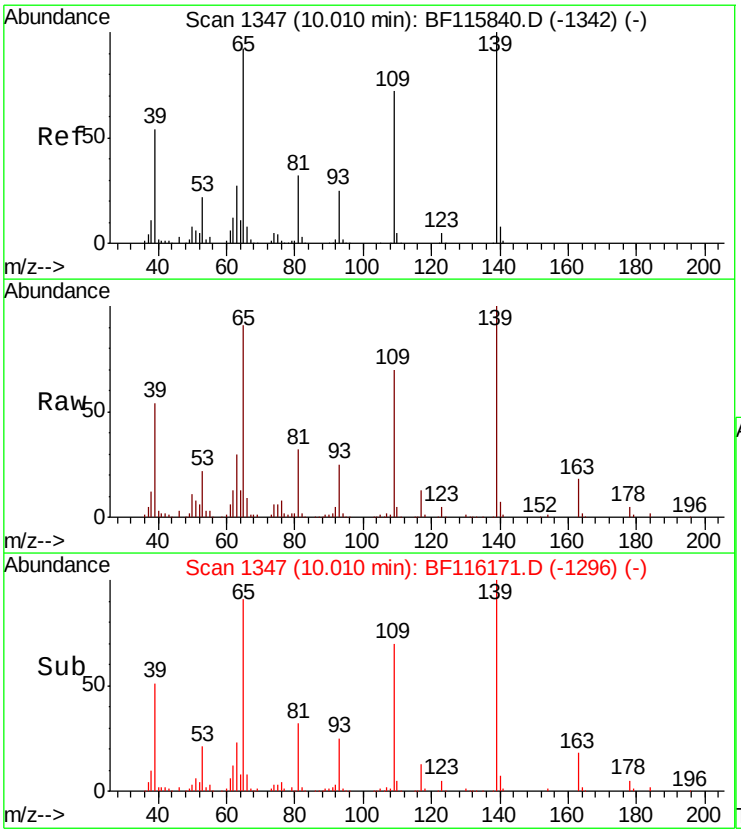
#55
Dibenzofuran
Concen: 44.669 ng
RT: 10.08 min Scan# 1359
Delta R.T. -0.01 min
Lab File: BF116171.D
Acq: 11 Aug 2019 3:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:168 Resp: 957324

Ion	Ratio	Lower	Upper
168	100		
139	39.9	31.4	47.2
169	13.7	10.9	16.3

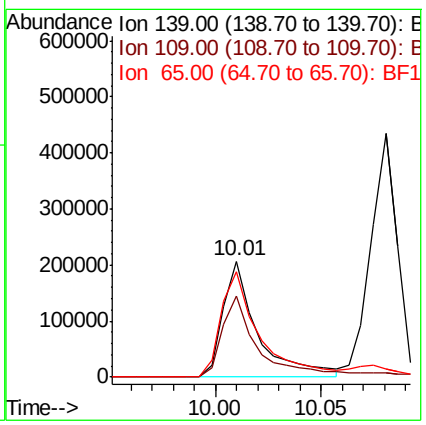


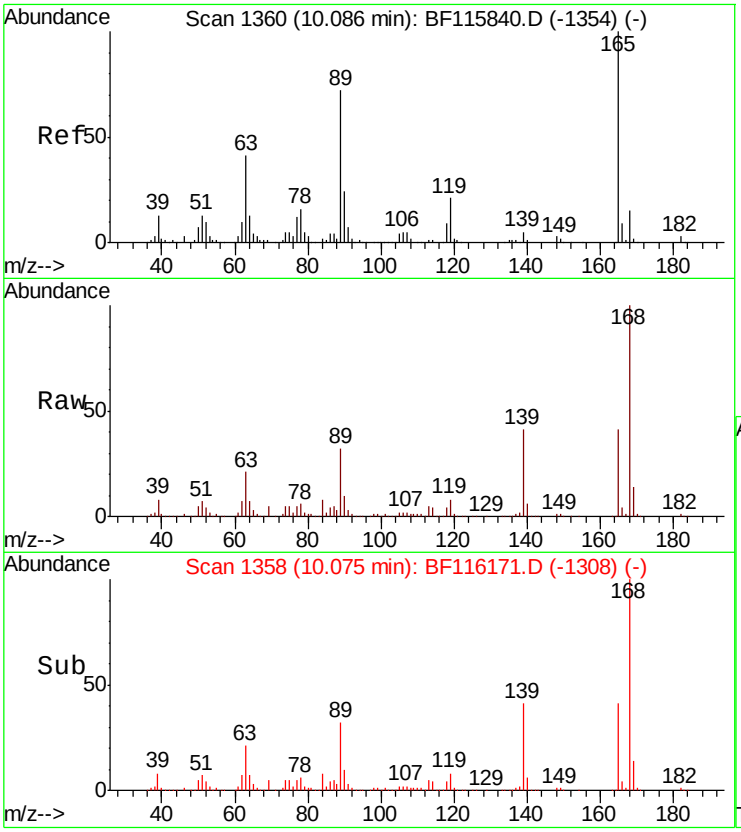


#56
4-Nitrophenol
Concen: 71.620 ng
RT: 10.01 min Scan# 1347
Delta R.T. -0.00 min
Lab File: BF116171.D
Acq: 11 Aug 2019 3:11

Tgt Ion:139 Resp: 235058

Ion	Ratio	Lower	Upper
139	100		
109	70.5	54.4	94.4
65	91.3	80.6	120.6



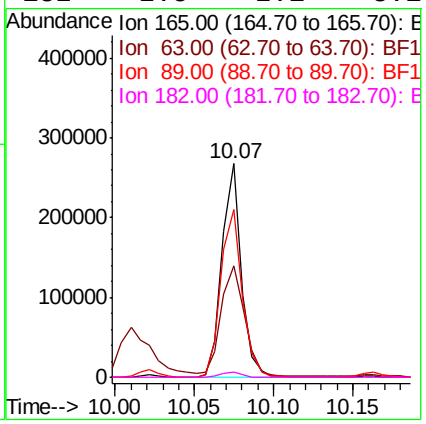


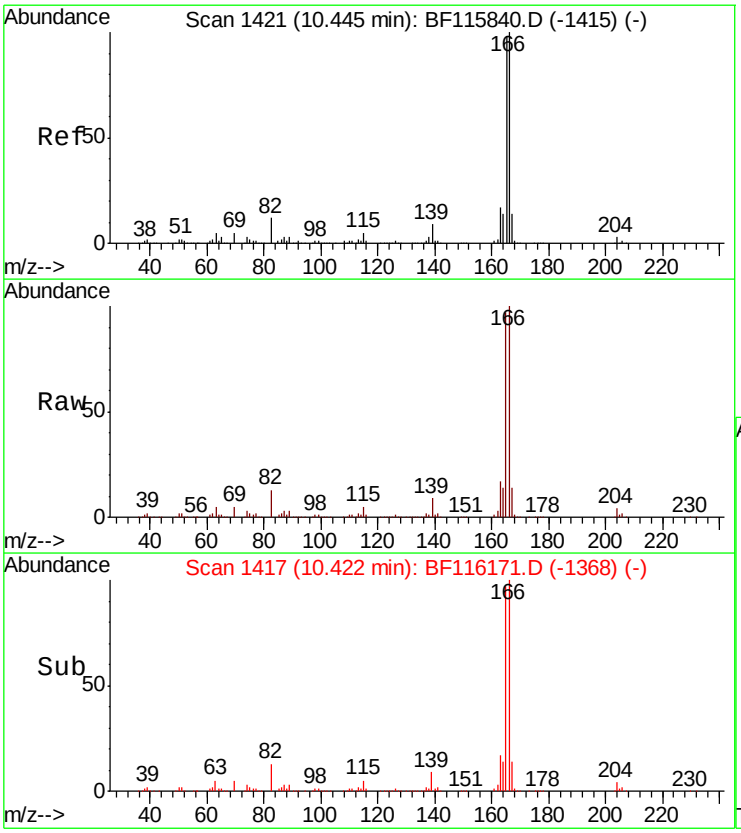
#57
2,4-Dinitrotoluene
Concen: 40.959 ng
RT: 10.07 min Scan# 1358
Delta R.T. -0.01 min
Lab File: BF116171.D
Acq: 11 Aug 2019 3:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 226116

Ion	Ratio	Lower	Upper
165	100		
63	52.3	39.6	59.4
89	78.7	62.2	93.2
182	2.5	2.1	3.1

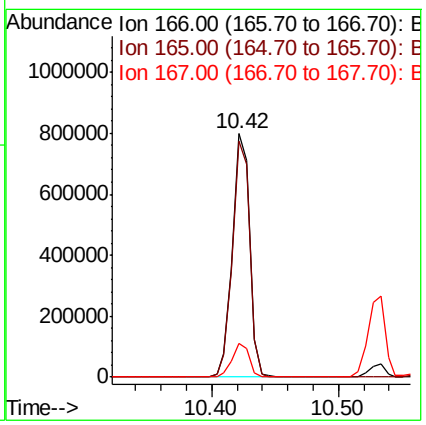


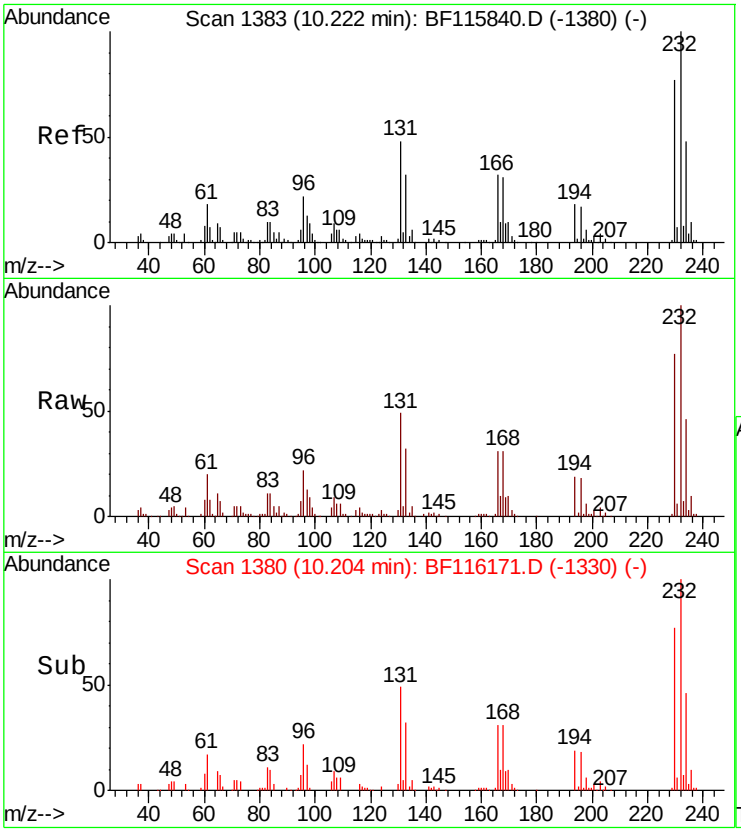


#58
Fluorene
Concen: 44.992 ng
RT: 10.42 min Scan# 1417
Delta R.T. -0.01 min
Lab File: BF116171.D
Acq: 11 Aug 2019 3:11

Tgt Ion:166 Resp: 741861

Ion	Ratio	Lower	Upper
166	100		
165	96.9	78.4	117.6
167	13.8	11.0	16.4



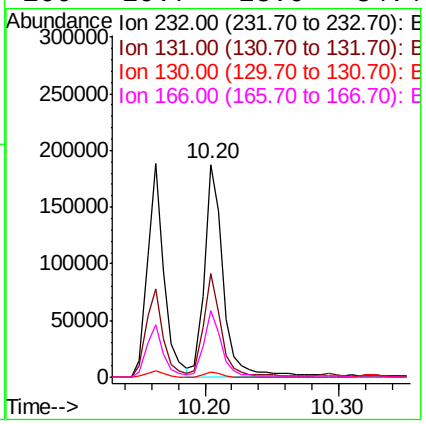


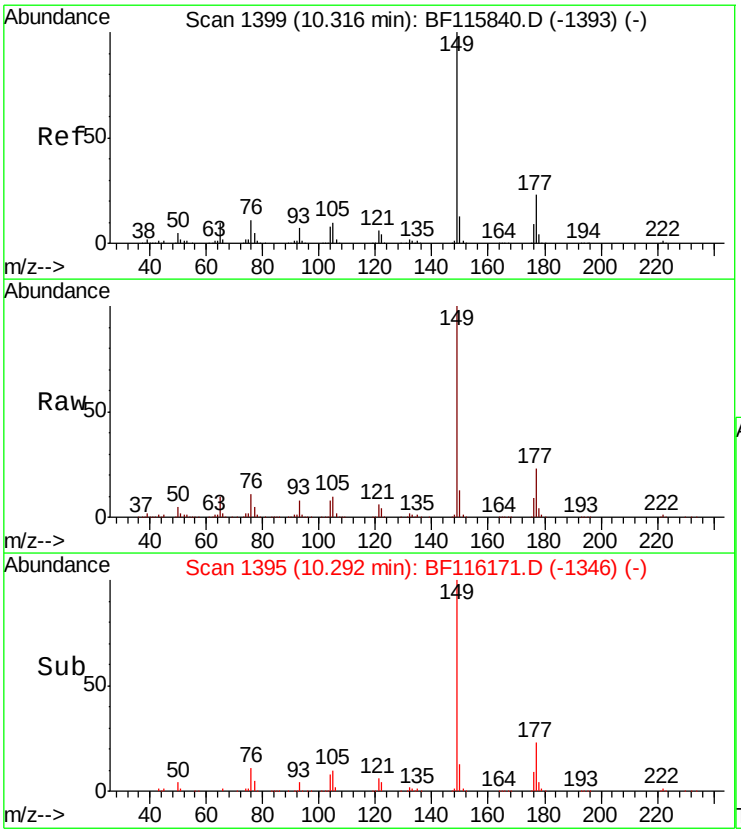
#59
2,3,4,6-Tetrachlorophenol
Concen: 40.463 ng
RT: 10.20 min Scan# 1380
Delta R.T. -0.01 min
Lab File: BF116171.D
Acq: 11 Aug 2019 3:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:232 Resp: 181450

Ion	Ratio	Lower	Upper
232	100		
131	45.2	36.2	54.2
130	2.3	1.9	2.9
166	29.7	23.0	34.4

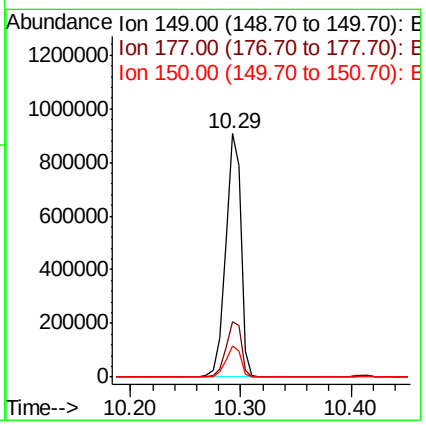


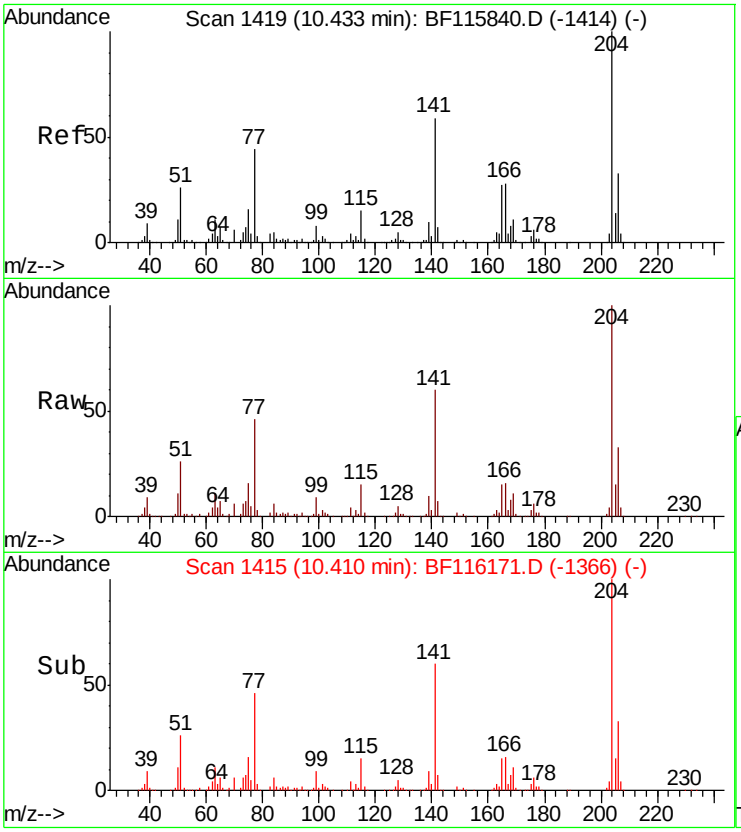


#60
Diethylphthalate
Concen: 49.645 ng
RT: 10.29 min Scan# 1395
Delta R.T. -0.01 min
Lab File: BF116171.D
Acq: 11 Aug 2019 3:11

Tgt Ion:149 Resp: 884348

Ion	Ratio	Lower	Upper
149	100		
177	22.7	18.8	28.2
150	13.0	10.2	15.4



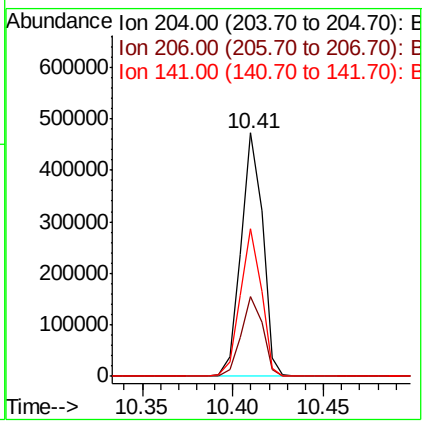


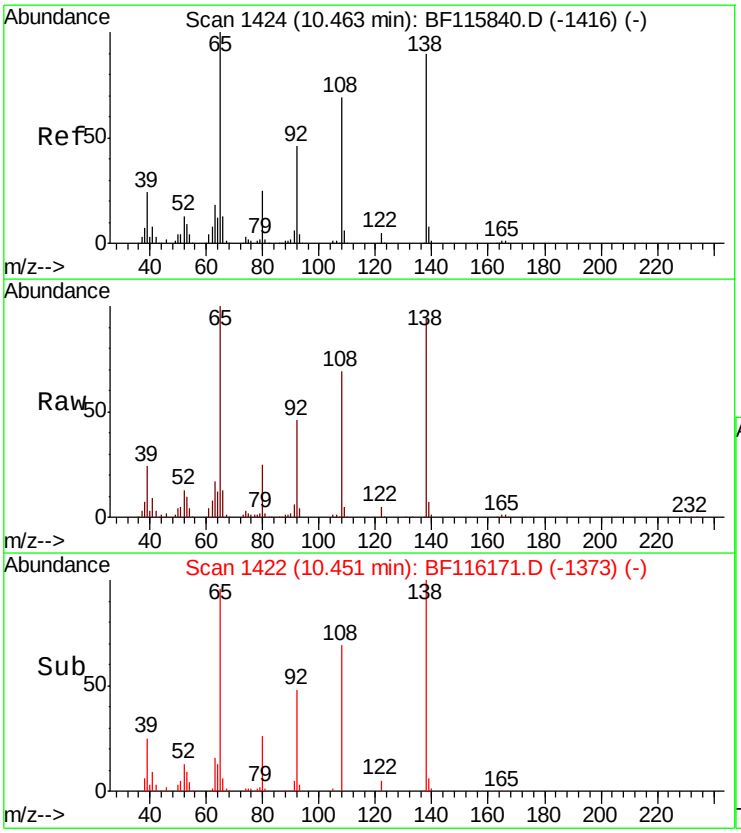
#61
4-Chlorophenyl-phenylether
Concen: 47.028 ng
RT: 10.41 min Scan# 1415
Delta R.T. -0.01 min
Lab File: BF116171.D
Acq: 11 Aug 2019 3:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:204 Resp: 392724

Ion	Ratio	Lower	Upper
204	100		
206	33.0	26.4	39.6
141	60.5	46.4	69.6

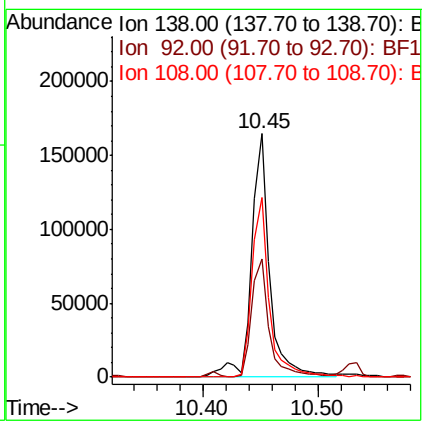


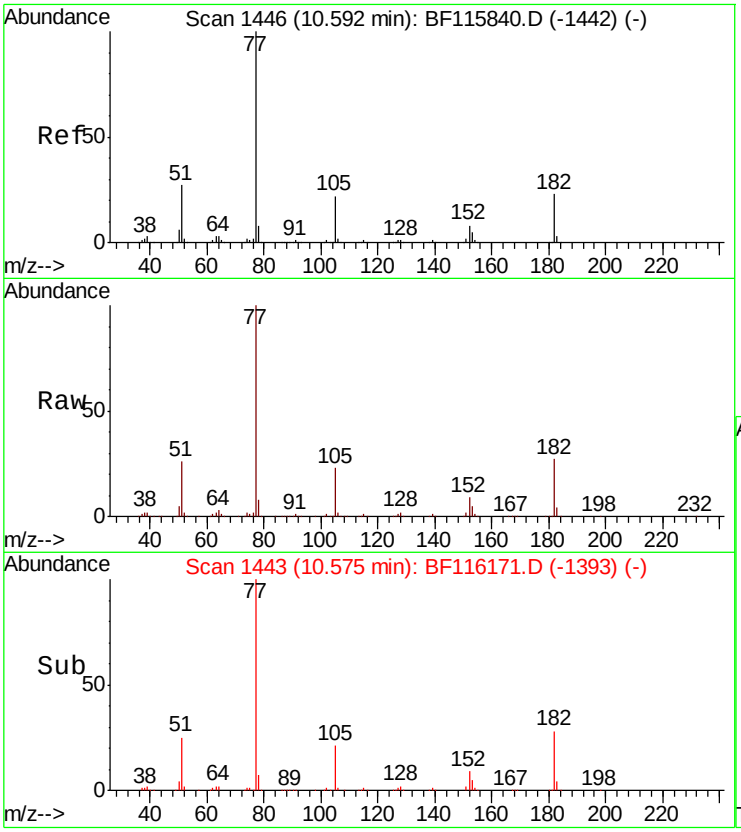


#62
4-Nitroaniline
Concen: 33.898 ng
RT: 10.45 min Scan# 1422
Delta R.T. -0.01 min
Lab File: BF116171.D
Acq: 11 Aug 2019 3:11

Tgt Ion:138 Resp: 179481

Ion	Ratio	Lower	Upper
138	100		
92	48.6	29.0	69.0
108	73.8	54.7	94.7



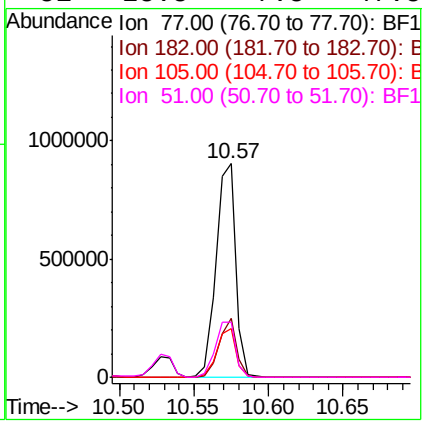


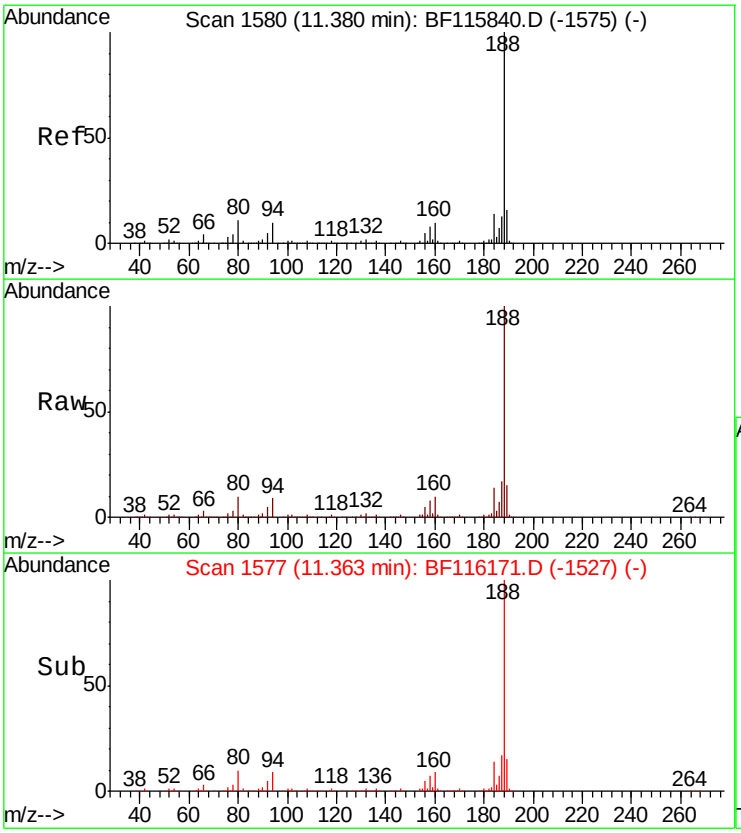
#63
Azobenzene
Concen: 45.514 ng
RT: 10.57 min Scan# 1443
Delta R.T. -0.01 min
Lab File: BF116171.D
Acq: 11 Aug 2019 3:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 833919

Ion	Ratio	Lower	Upper
77	100		
182	27.4	4.0	44.0
105	22.9	2.0	42.0
51	25.5	7.5	47.5

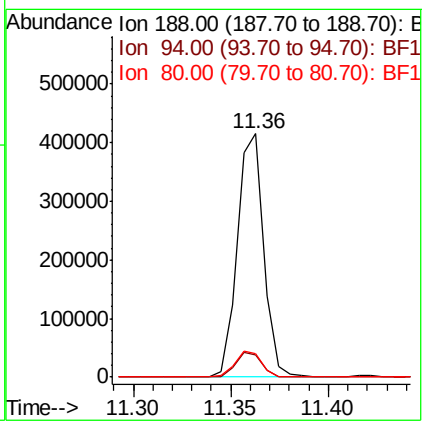


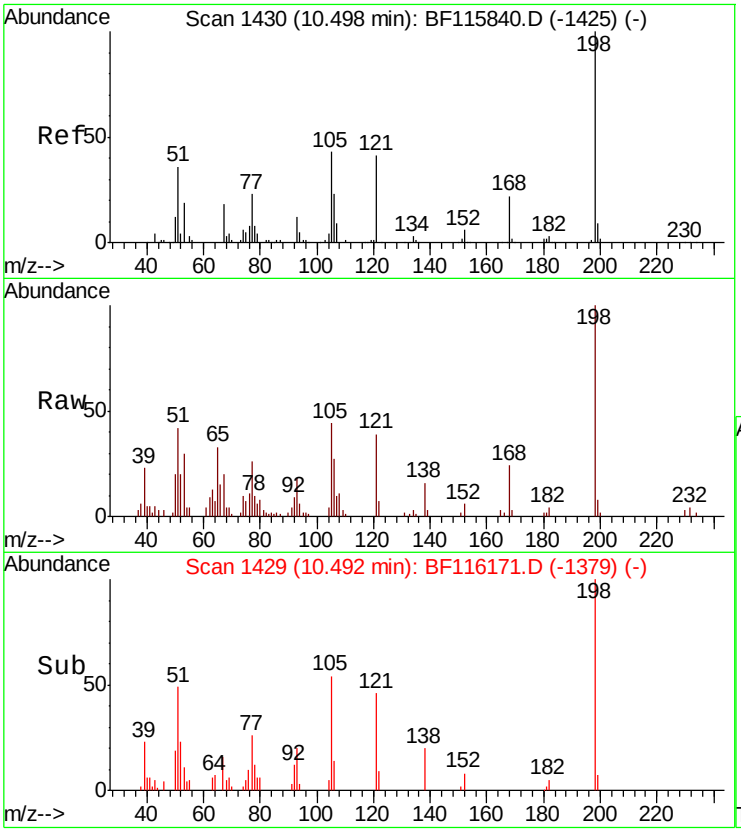


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.36 min Scan# 1577
Delta R.T. -0.01 min
Lab File: BF116171.D
Acq: 11 Aug 2019 3:11

Tgt Ion:188 Resp: 387242

Ion	Ratio	Lower	Upper
188	100		
94	9.0	8.1	12.1
80	9.6	8.7	13.1



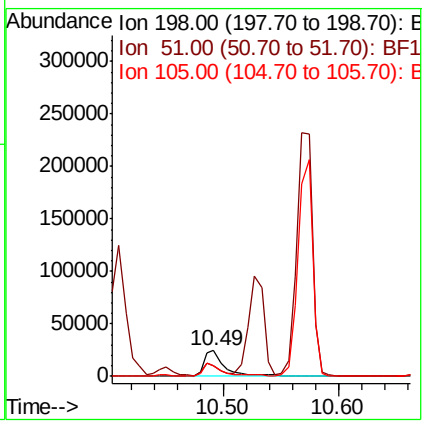


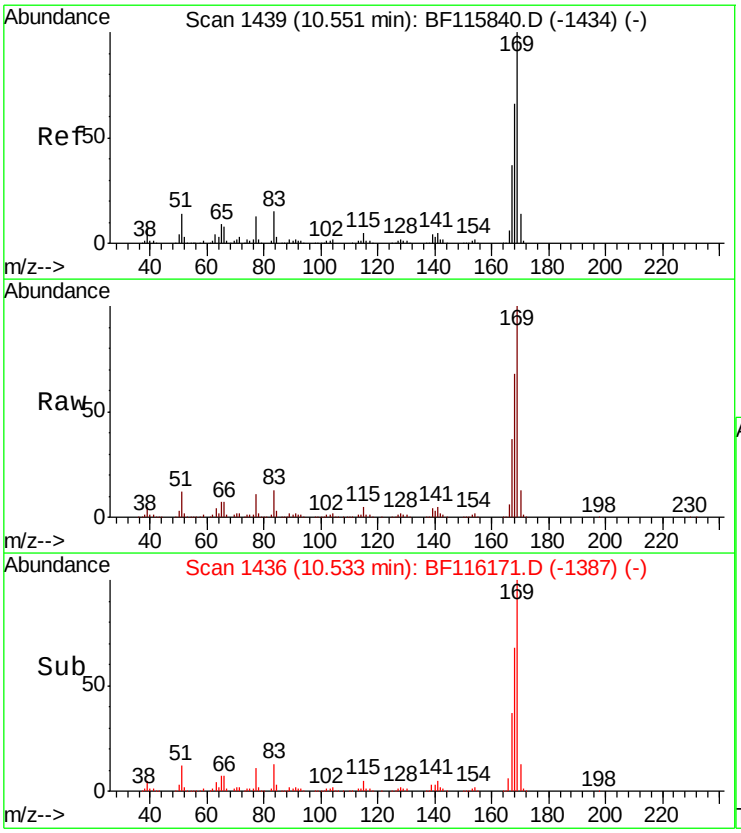
#65
4,6-Dinitro-2-methylphenol
Concen: 15.130 ng
RT: 10.49 min Scan# 1429
Delta R.T. -0.01 min
Lab File: BF116171.D
Acq: 11 Aug 2019 3:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:198 Resp: 31049

Ion	Ratio	Lower	Upper
198	100		
51	41.5	17.0	57.0
105	43.6	21.6	61.6

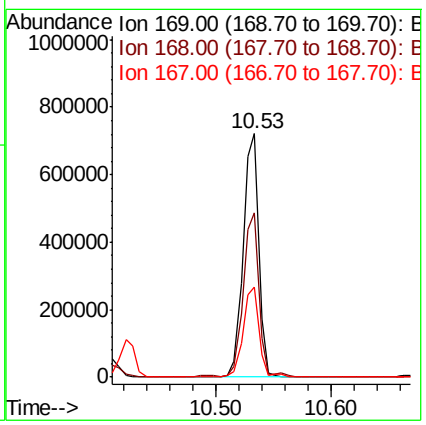


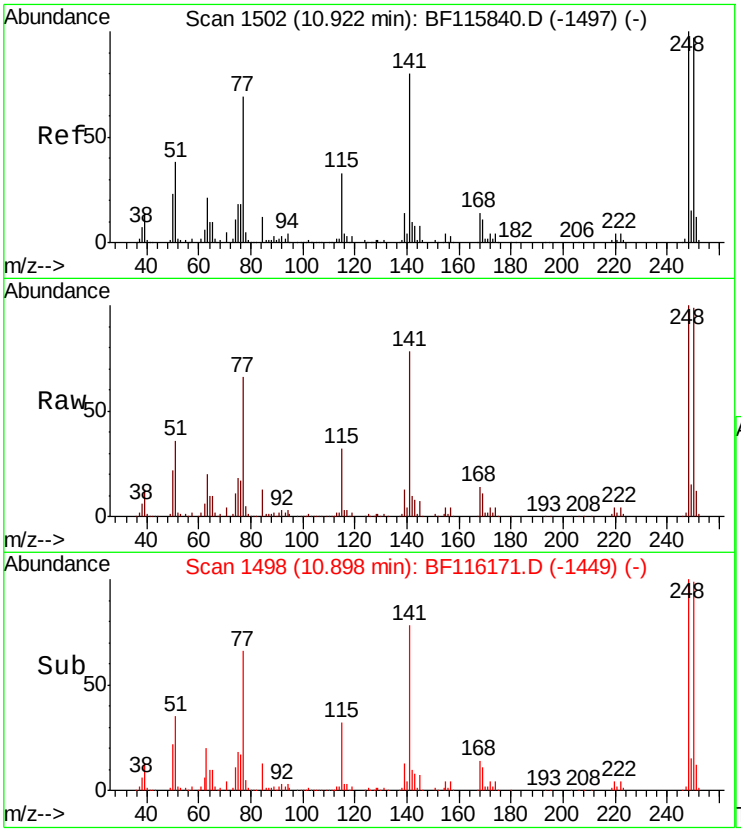


#66
n-Nitrosodiphenylamine
Concen: 57.745 ng
RT: 10.53 min Scan# 1436
Delta R.T. -0.01 min
Lab File: BF116171.D
Acq: 11 Aug 2019 3:11

Tgt Ion:169 Resp: 673048

Ion	Ratio	Lower	Upper
169	100		
168	67.6	53.8	80.6
167	36.9	29.6	44.4



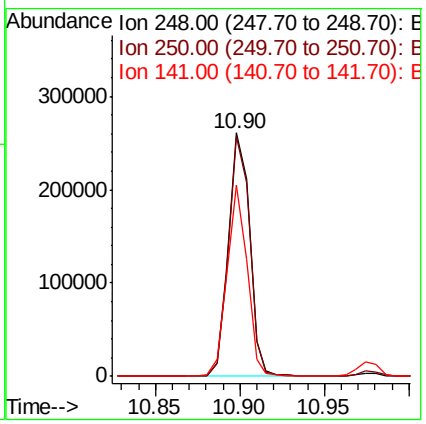


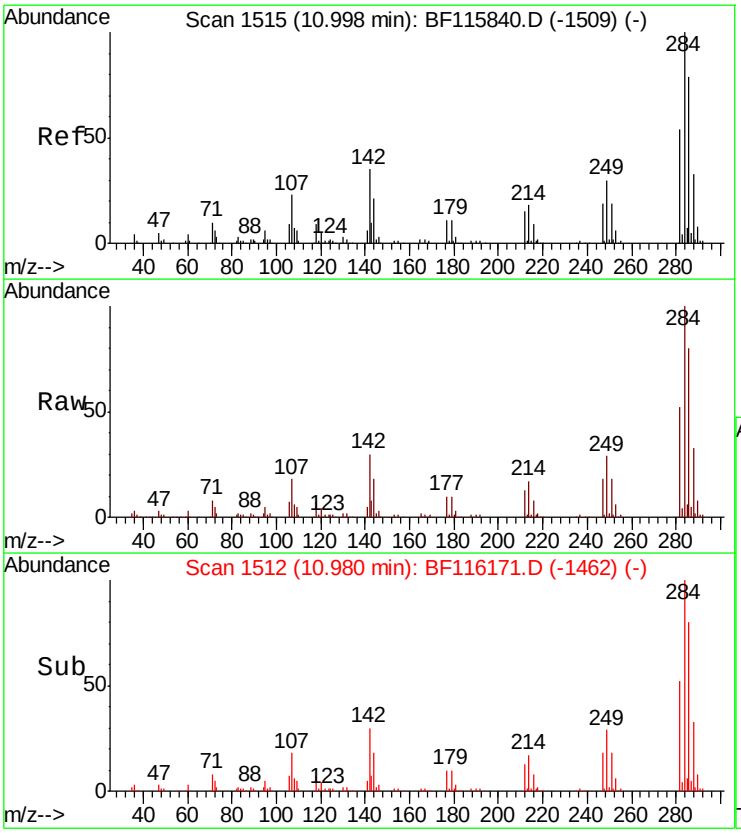
#67
4-Bromophenyl-phenylether
Concen: 55.083 ng
RT: 10.90 min Scan# 1498
Delta R.T. -0.01 min
Lab File: BF116171.D
Acq: 11 Aug 2019 3:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:248 Resp: 228343

Ion	Ratio	Lower	Upper
248	100		
250	98.6	77.4	116.2
141	78.3	56.8	85.2

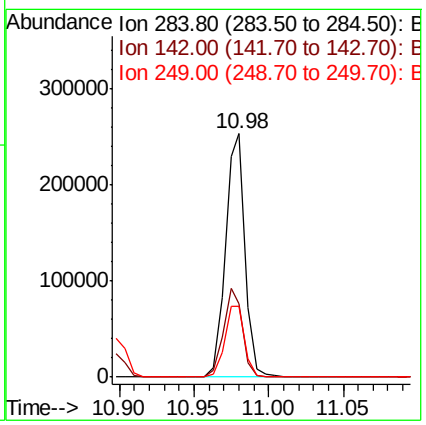


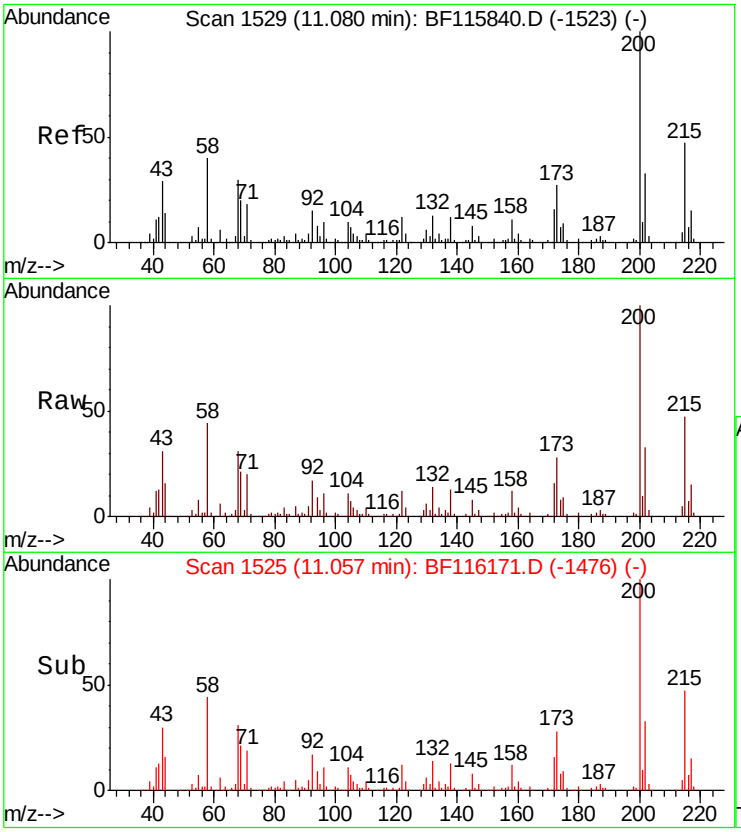


#68
Hexachlorobenzene
Concen: 48.862 ng
RT: 10.98 min Scan# 1512
Delta R.T. -0.01 min
Lab File: BF116171.D
Acq: 11 Aug 2019 3:11

Tgt Ion:284 Resp: 234223

Ion	Ratio	Lower	Upper
284	100		
142	30.0	28.4	42.6
249	28.9	24.5	36.7



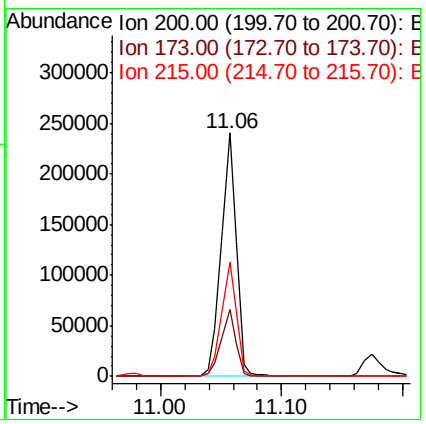


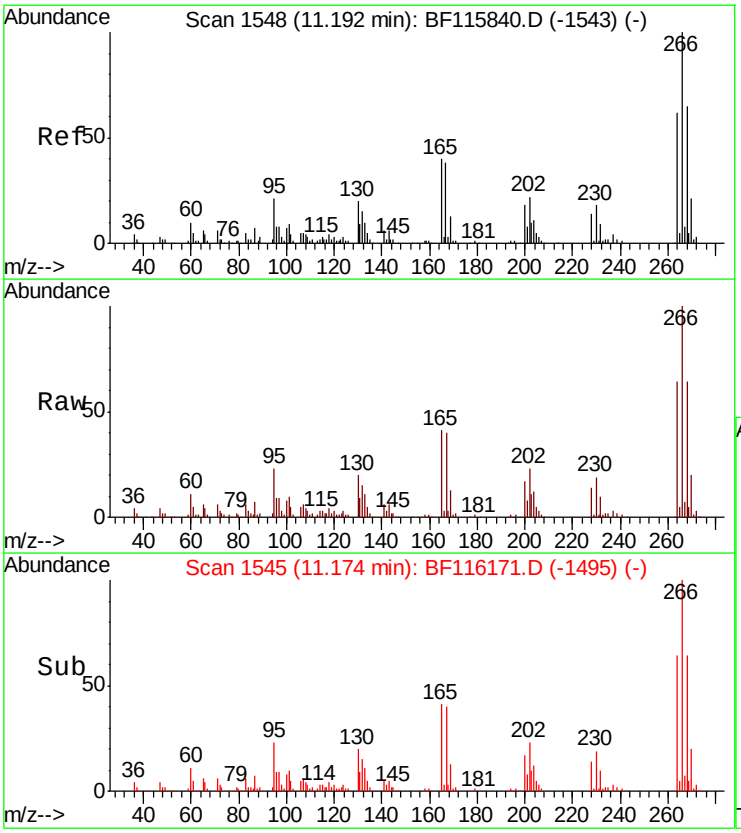
#69
Atrazine
Concen: 54.711 ng
RT: 11.06 min Scan# 1525
Delta R.T. -0.01 min
Lab File: BF116171.D
Acq: 11 Aug 2019 3:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:200 Resp: 209789

Ion	Ratio	Lower	Upper
200	100		
173	27.7	6.8	46.8
215	47.1	27.5	67.5

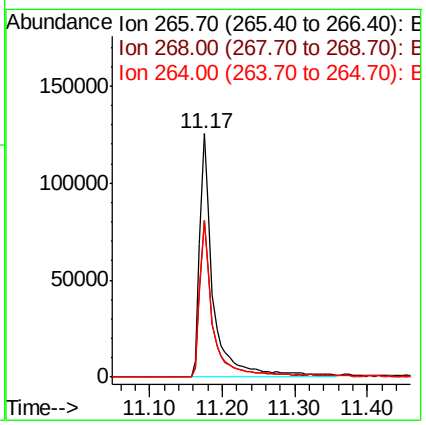


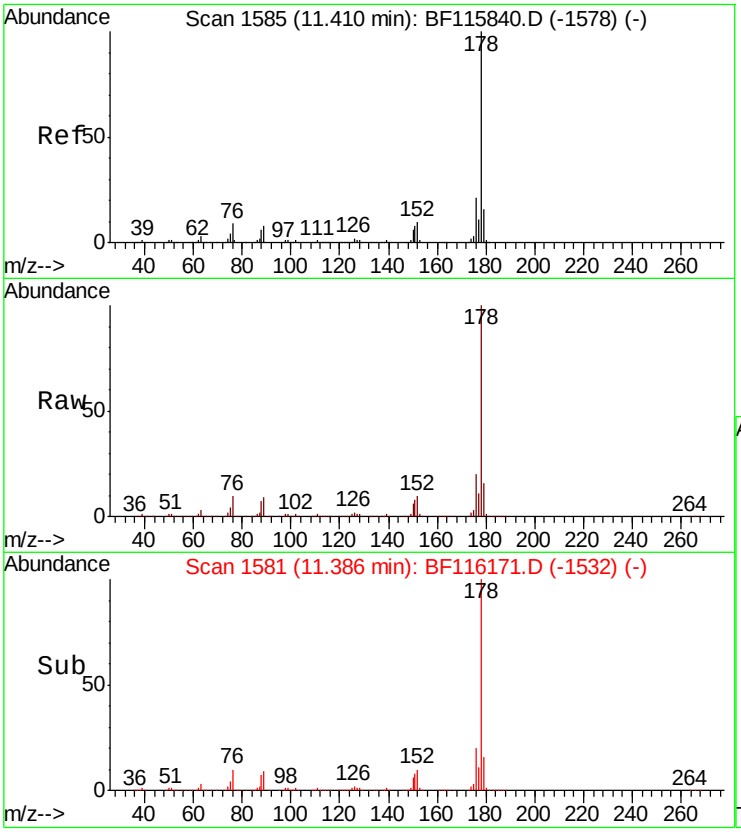


#70
Pentachlorophenol
Concen: 70.868 ng
RT: 11.17 min Scan# 1545
Delta R.T. -0.01 min
Lab File: BF116171.D
Acq: 11 Aug 2019 3:11

Tgt Ion:266 Resp: 164927

Ion	Ratio	Lower	Upper
266	100		
268	64.1	48.8	73.2
264	64.4	50.6	76.0



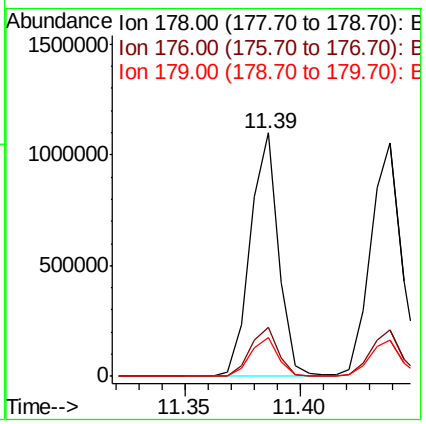


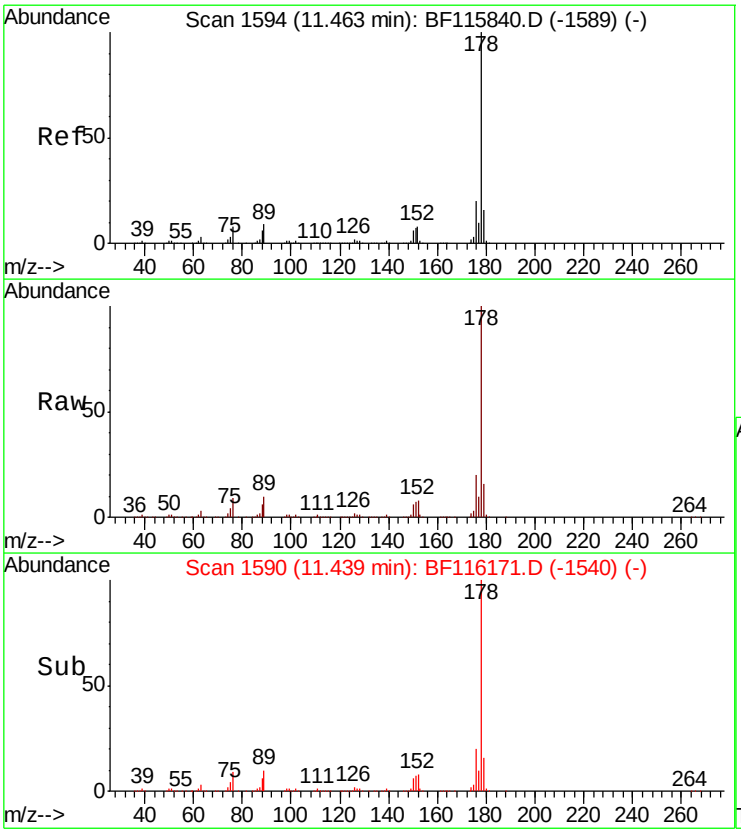
#71
Phenanthrene
Concen: 47.510 ng
RT: 11.39 min Scan# 1581
Delta R.T. -0.01 min
Lab File: BF116171.D
Acq: 11 Aug 2019 3:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 940543

Ion	Ratio	Lower	Upper
178	100		
176	20.2	16.6	24.8
179	15.7	12.5	18.7

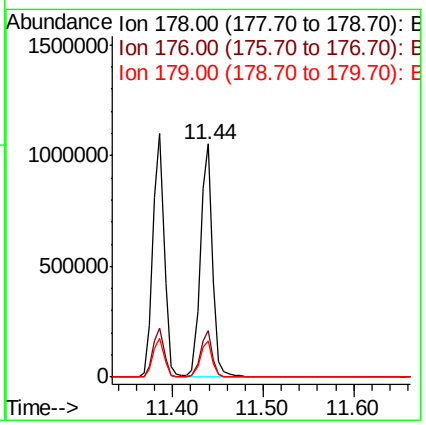


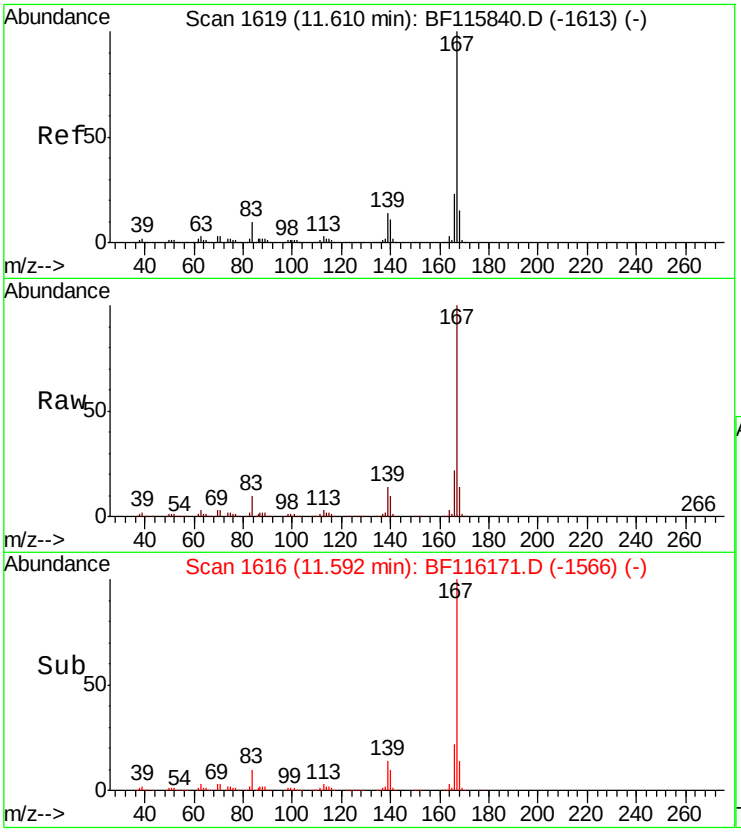


#72
Anthracene
Concen: 49.441 ng
RT: 11.44 min Scan# 1590
Delta R.T. -0.01 min
Lab File: BF116171.D
Acq: 11 Aug 2019 3:11

Tgt Ion:178 Resp: 990555

Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.7	23.5
179	15.7	13.0	19.6



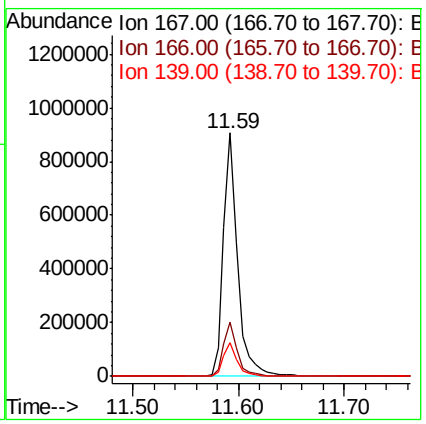


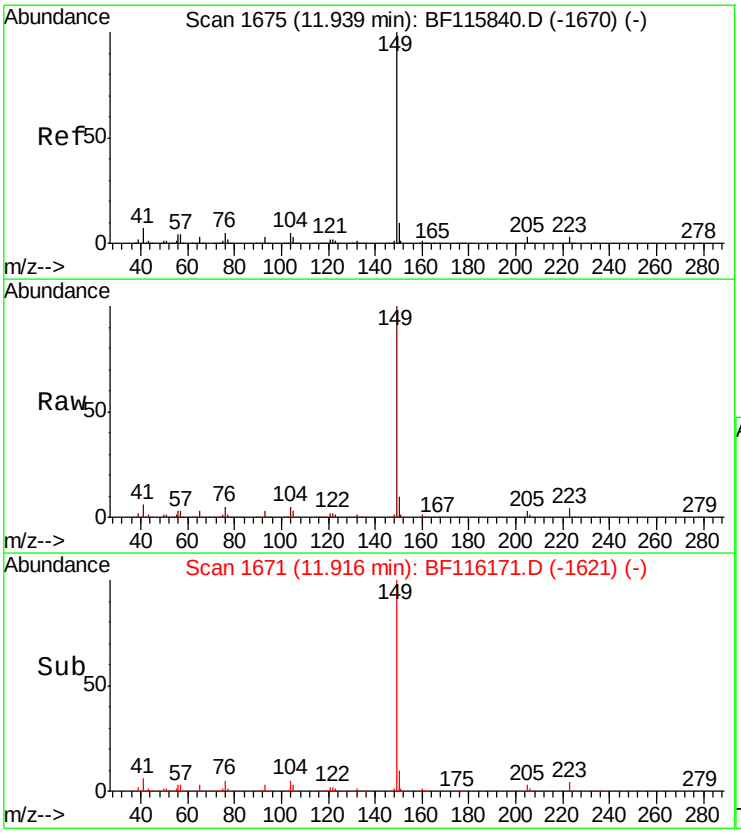
#73
Carbazole
Concen: 47.109 ng
RT: 11.59 min Scan# 1616
Delta R.T. -0.01 min
Lab File: BF116171.D
Acq: 11 Aug 2019 3:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:167 Resp: 856290

Ion	Ratio	Lower	Upper
167	100		
166	22.1	17.8	26.6
139	13.6	11.4	17.0

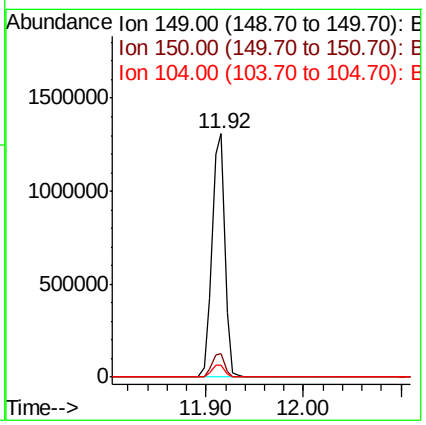


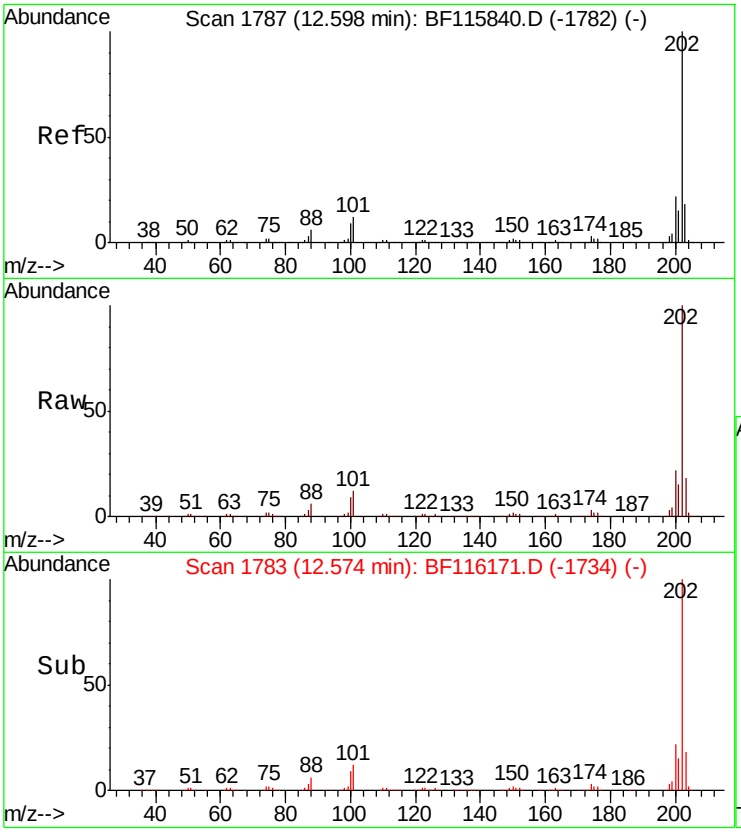


#74
Di-n-butylphthalate
Concen: 56.243 ng
RT: 11.92 min Scan# 1671
Delta R.T. -0.01 min
Lab File: BF116171.D
Acq: 11 Aug 2019 3:11

Tgt Ion:149 Resp: 1192581

Ion	Ratio	Lower	Upper
149	100		
150	9.5	8.0	12.0
104	5.0	4.5	6.7



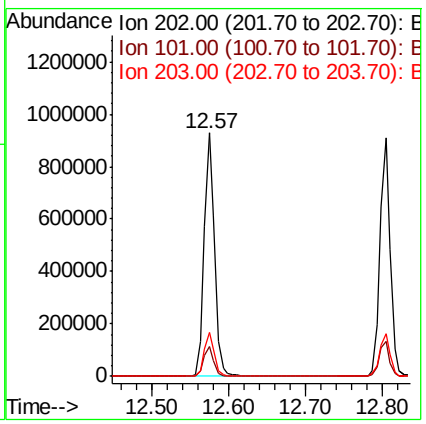


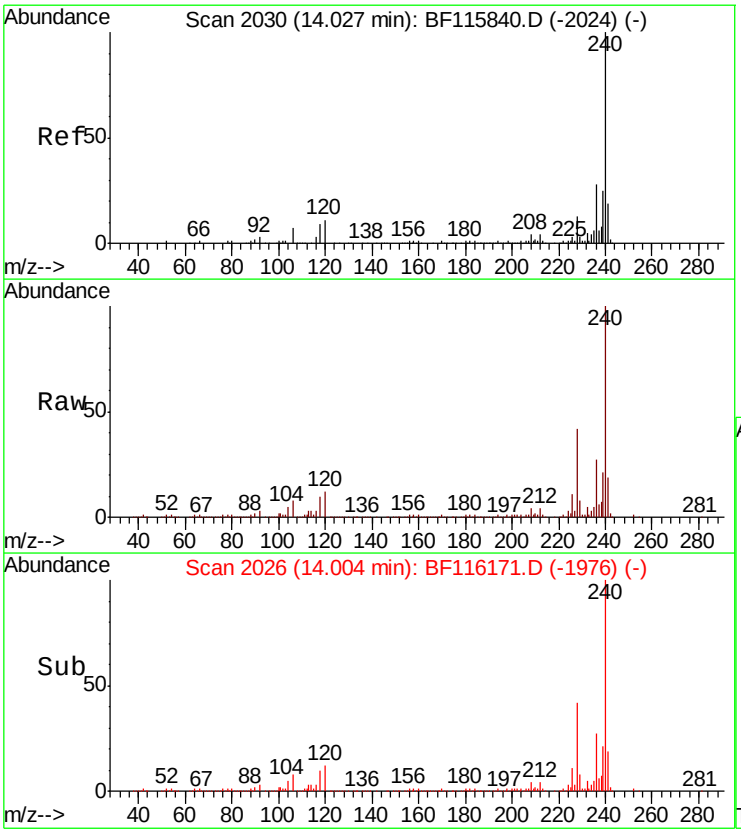
#75
Fluoranthene
Concen: 41.937 ng
RT: 12.57 min Scan# 1783
Delta R.T. -0.01 min
Lab File: BF116171.D
Acq: 11 Aug 2019 3:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 869155

Ion	Ratio	Lower	Upper
202	100		
101	12.4	0.0	31.2
203	17.9	0.0	37.8

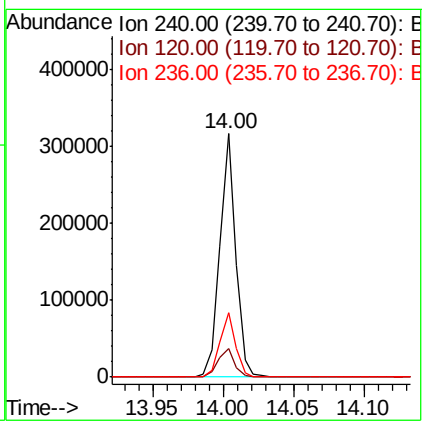


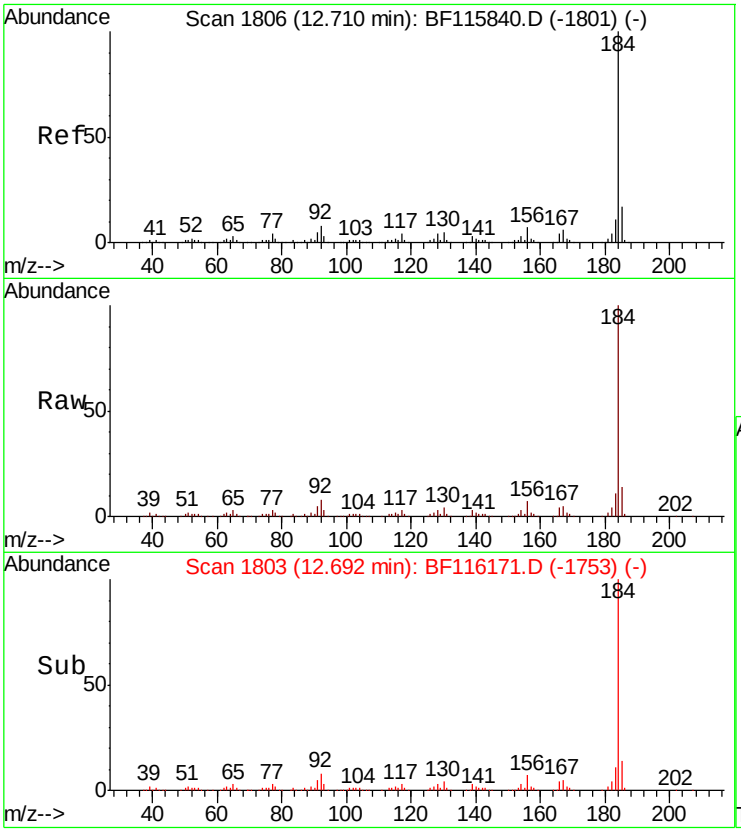


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.00 min Scan# 2026
Delta R.T. -0.01 min
Lab File: BF116171.D
Acq: 11 Aug 2019 3:11

Tgt Ion:240 Resp: 249732

Ion	Ratio	Lower	Upper
240	100		
120	11.5	10.7	16.1
236	26.6	22.2	33.2



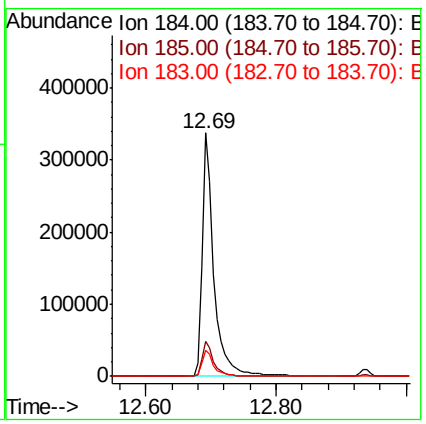


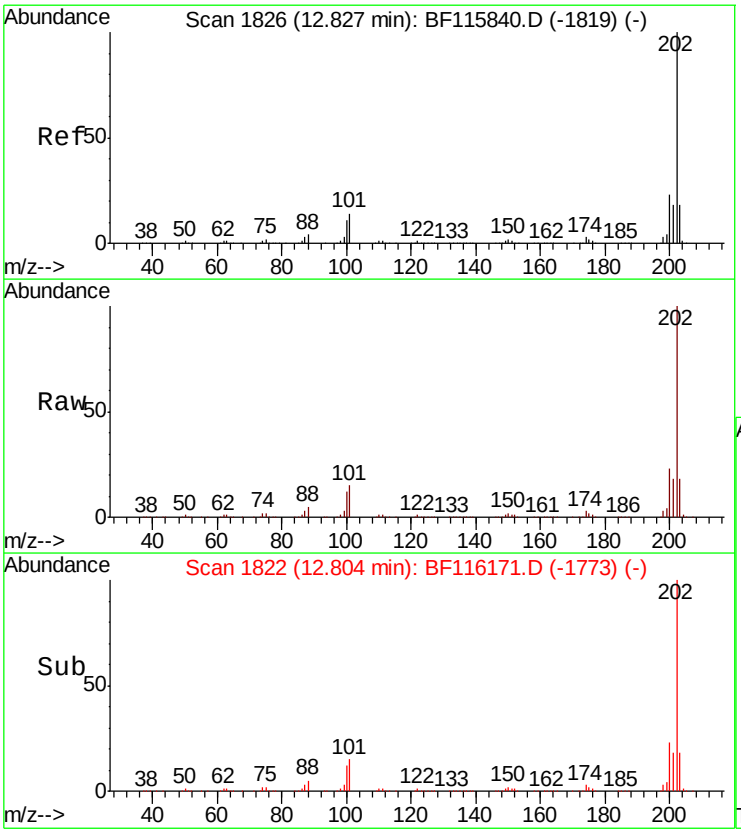
#77
Benzidine
Concen: 49.670 ng
RT: 12.69 min Scan# 1803
Delta R.T. -0.01 min
Lab File: BF116171.D
Acq: 11 Aug 2019 3:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 419068

Ion	Ratio	Lower	Upper
184	100		
185	14.4	12.8	19.2
183	10.8	9.4	14.0

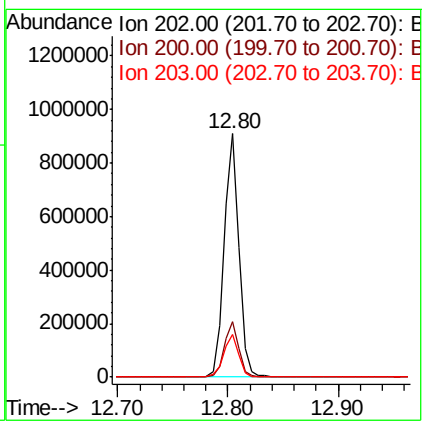


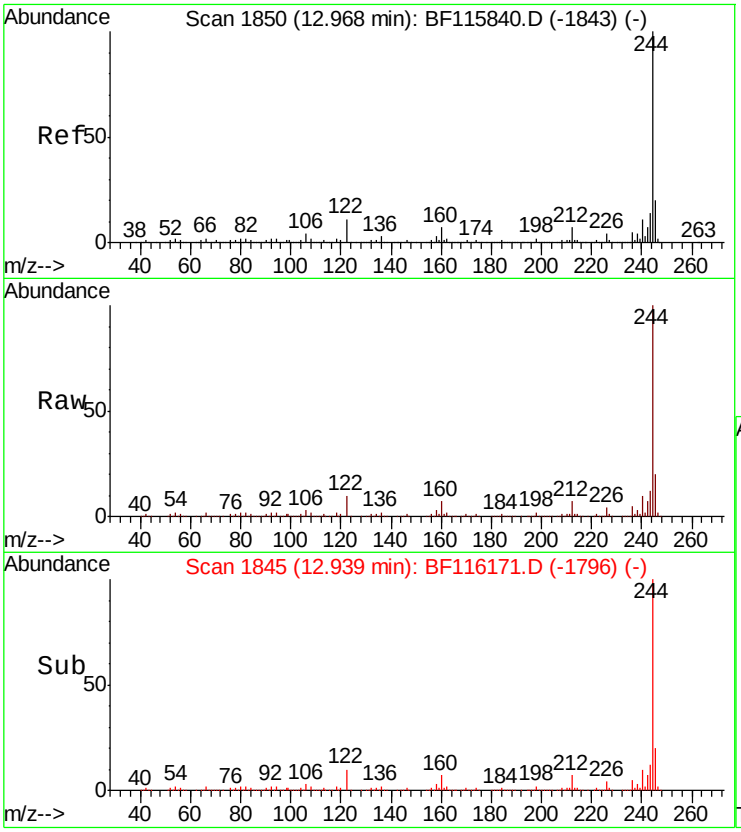


#78
Pyrene
Concen: 45.392 ng
RT: 12.80 min Scan# 1822
Delta R.T. -0.01 min
Lab File: BF116171.D
Acq: 11 Aug 2019 3:11

Tgt Ion:202 Resp: 854506

Ion	Ratio	Lower	Upper
202	100		
200	22.7	18.0	27.0
203	17.6	14.1	21.1



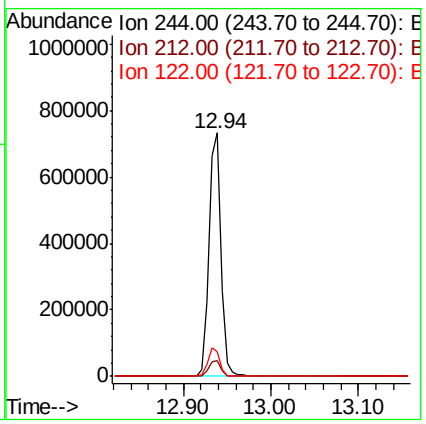


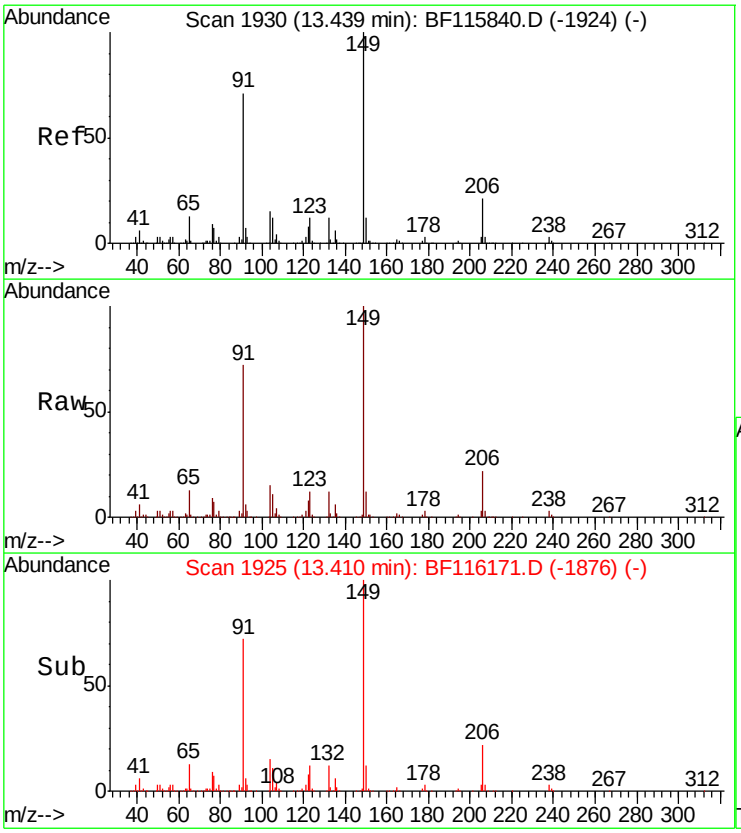
#79
Terphenyl-d14
Concen: 58.657 ng
RT: 12.94 min Scan# 1845
Delta R.T. -0.01 min
Lab File: BF116171.D
Acq: 11 Aug 2019 3:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:244 Resp: 695177

Ion	Ratio	Lower	Upper
244	100		
212	6.6	5.8	8.8
122	10.4	9.0	13.4

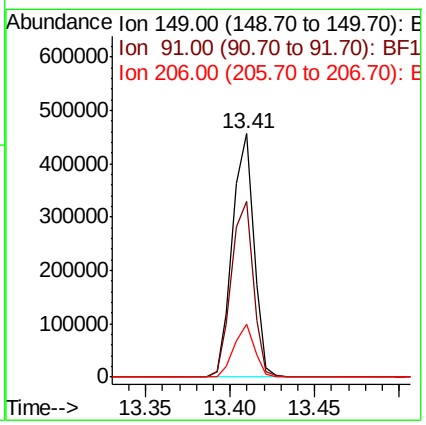


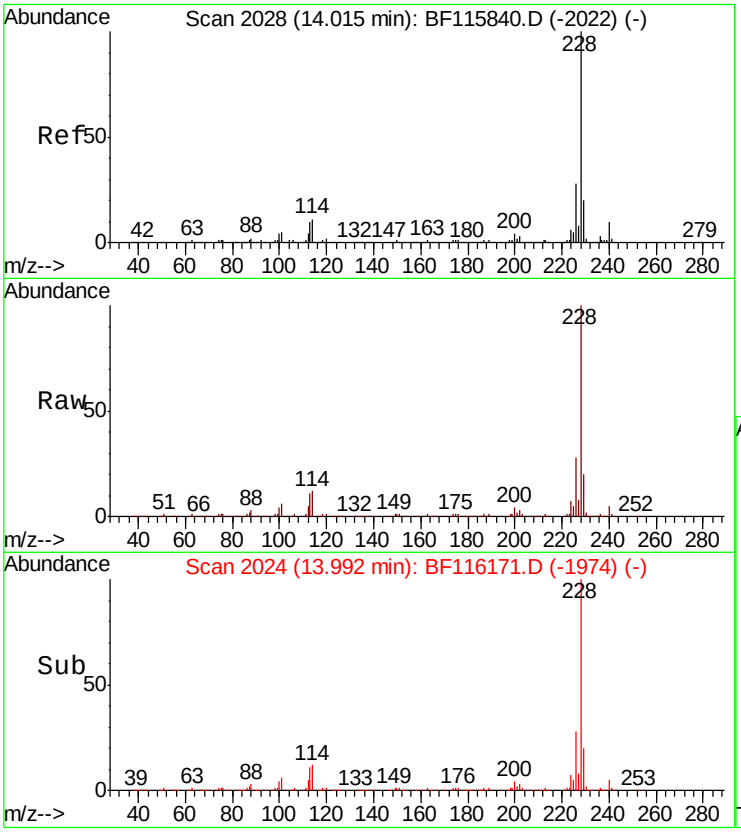


#80
Butylbenzylphthalate
Concen: 50.851 ng
RT: 13.41 min Scan# 1925
Delta R.T. -0.01 min
Lab File: BF116171.D
Acq: 11 Aug 2019 3:11

Tgt Ion:149 Resp: 404936

Ion	Ratio	Lower	Upper
149	100		
91	72.3	56.3	84.5
206	21.8	18.0	27.0



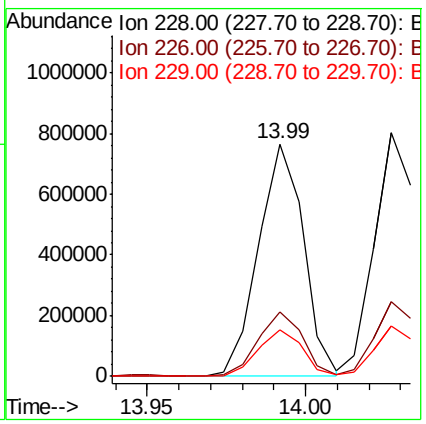


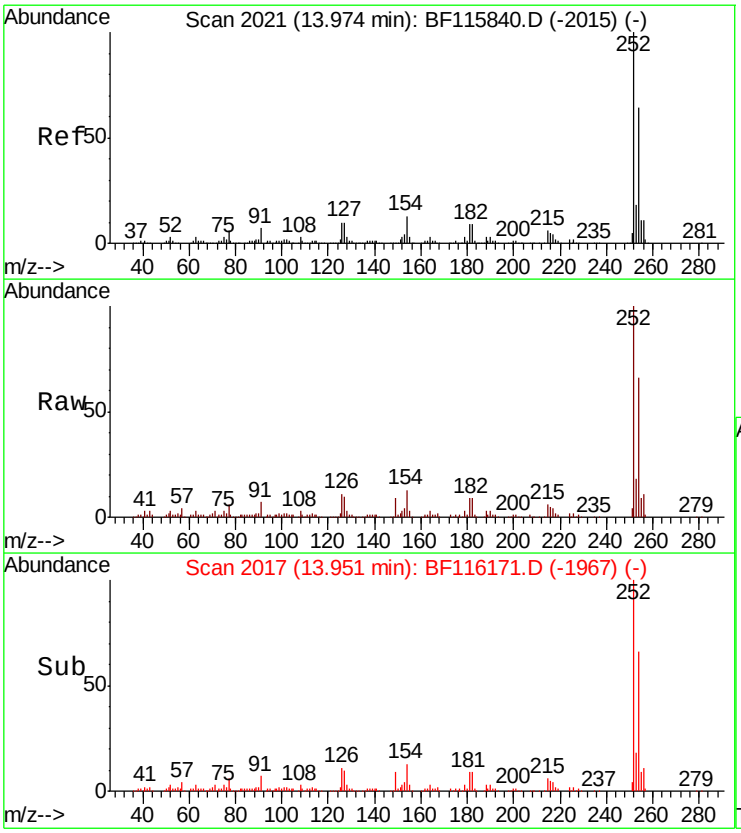
#81
Benzo(a)anthracene
Concen: 47.419 ng
RT: 13.99 min Scan# 2024
Delta R.T. -0.01 min
Lab File: BF116171.D
Acq: 11 Aug 2019 3:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 756900

Ion	Ratio	Lower	Upper
228	100		
226	28.0	22.7	34.1
229	20.2	16.2	24.4

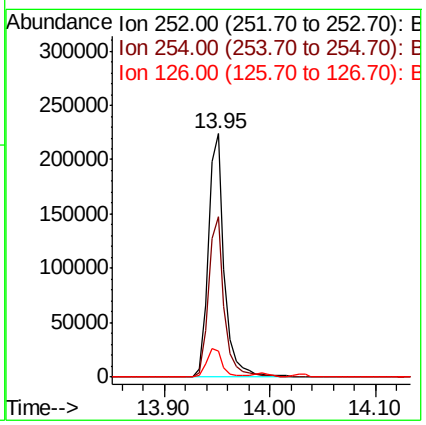


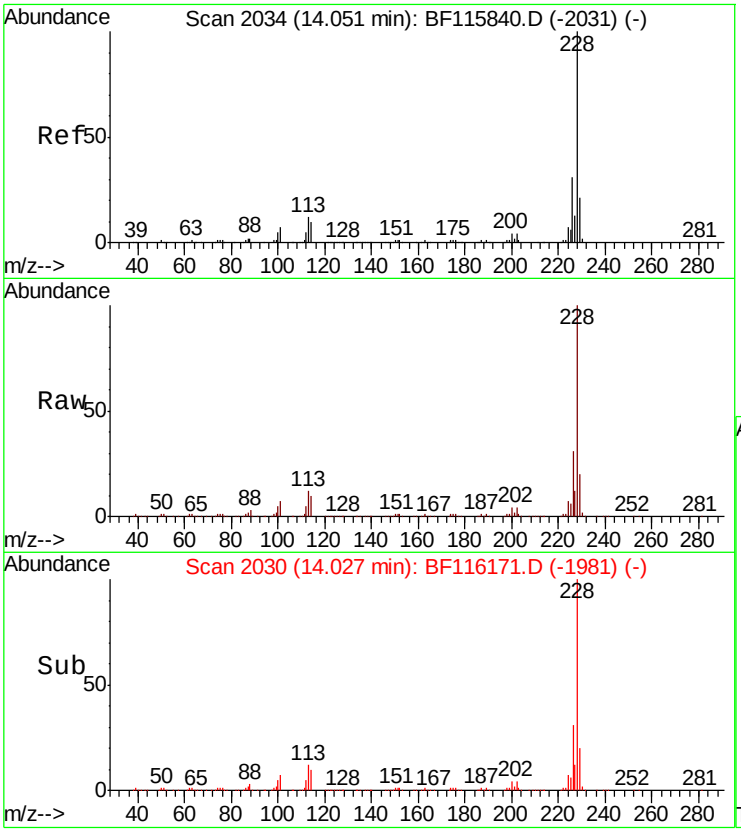


#82
3,3'-Dichlorobenzidine
Concen: 43.045 ng
RT: 13.95 min Scan# 2017
Delta R.T. -0.01 min
Lab File: BF116171.D
Acq: 11 Aug 2019 3:11

Tgt Ion:252 Resp: 238708

Ion	Ratio	Lower	Upper
252	100		
254	66.0	50.9	76.3
126	10.8	9.8	14.8



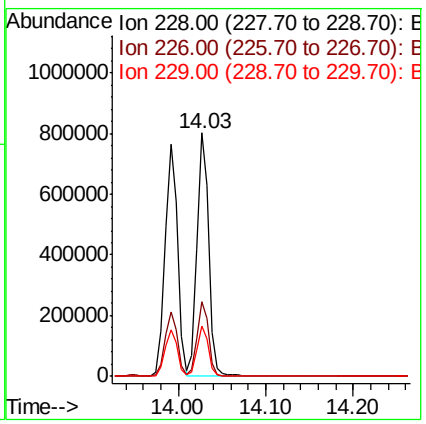


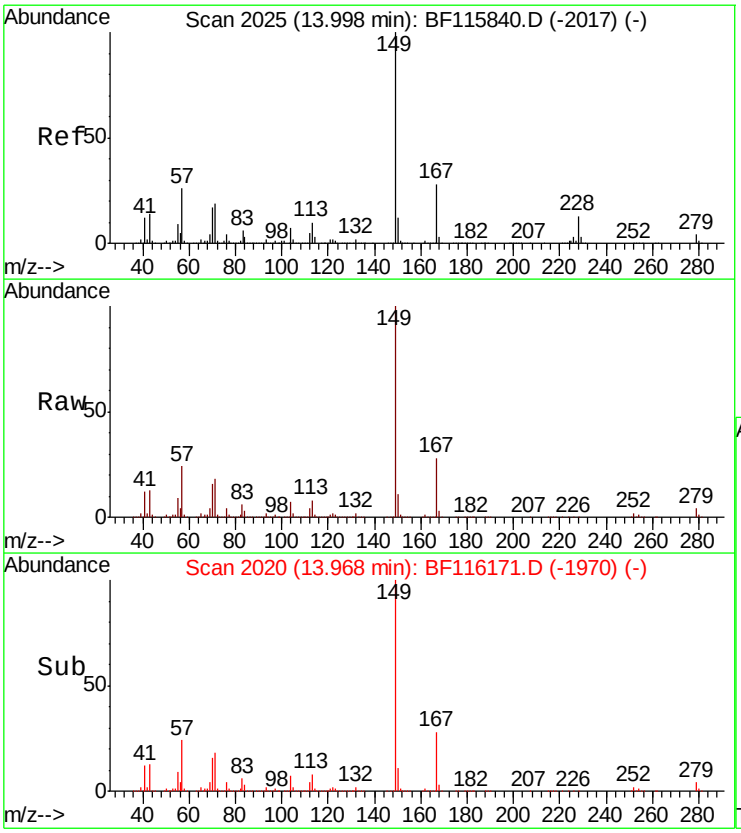
#83
Chrysene
Concen: 48.483 ng
RT: 14.03 min Scan# 2030
Delta R.T. -0.01 min
Lab File: BF116171.D
Acq: 11 Aug 2019 3:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 751322

Ion	Ratio	Lower	Upper
228	100		
226	30.7	25.5	38.3
229	20.5	16.6	24.8

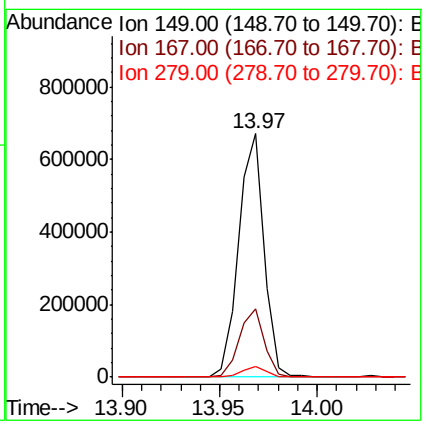


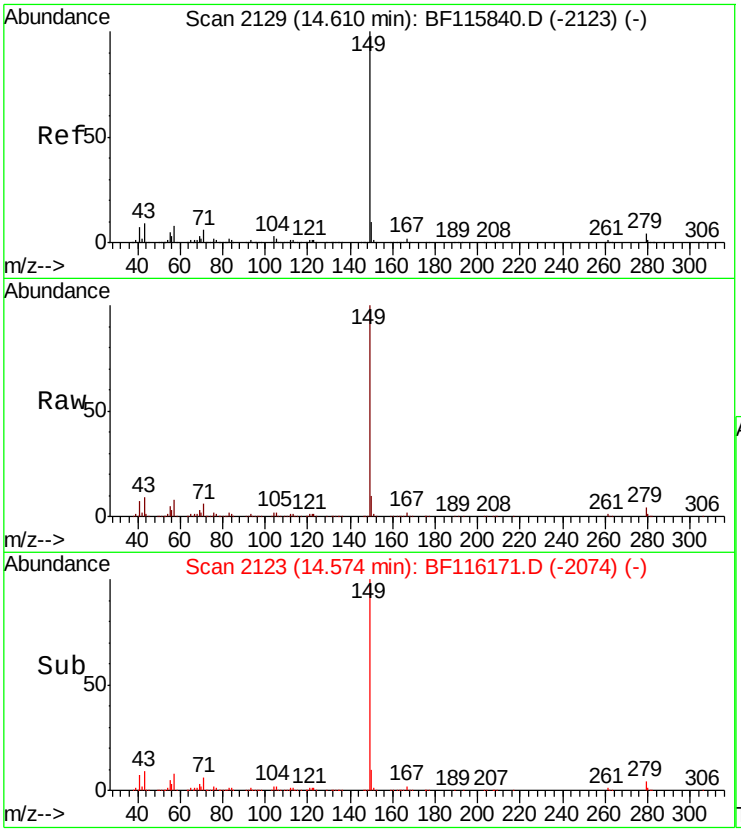


#84
Bis(2-ethylhexyl)phthalate
Concen: 58.327 ng
RT: 13.97 min Scan# 2020
Delta R.T. -0.01 min
Lab File: BF116171.D
Acq: 11 Aug 2019 3:11

Tgt Ion:149 Resp: 603572

Ion	Ratio	Lower	Upper
149	100		
167	27.8	21.6	32.4
279	4.1	3.0	4.4



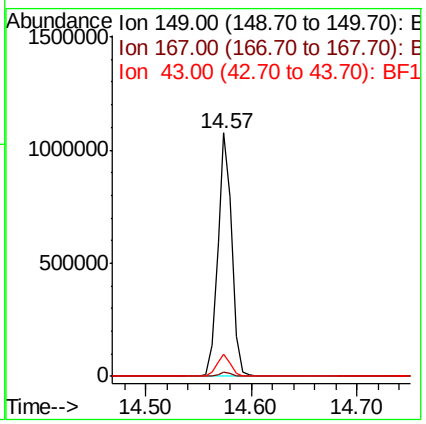


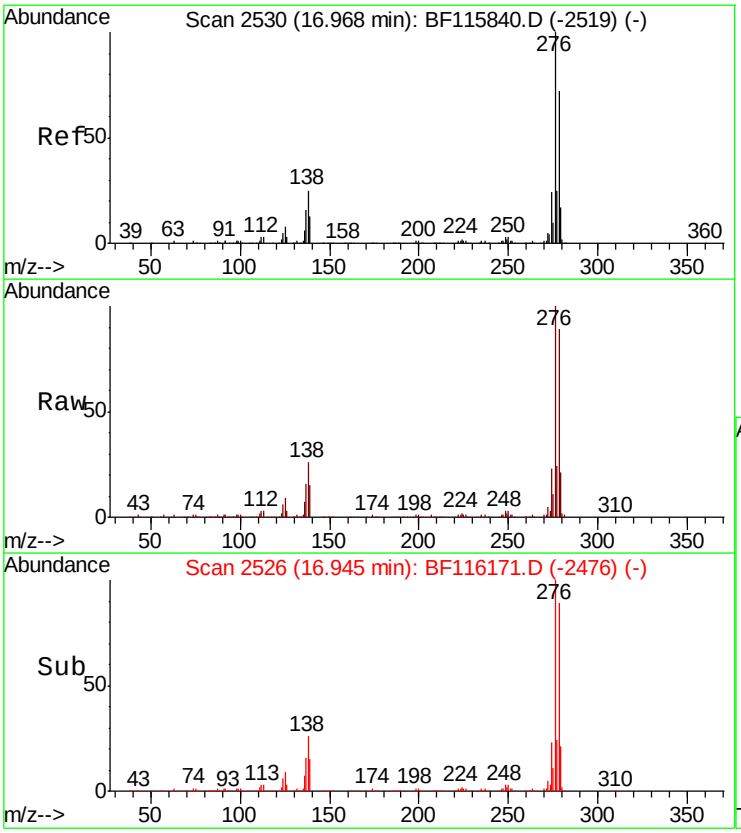
#85
Di-n-octyl phthalate
Concen: 60.728 ng
RT: 14.57 min Scan# 2123
Delta R.T. -0.01 min
Lab File: BF116171.D
Acq: 11 Aug 2019 3:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 998150

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.4	2.0
43	8.9	7.5	11.3

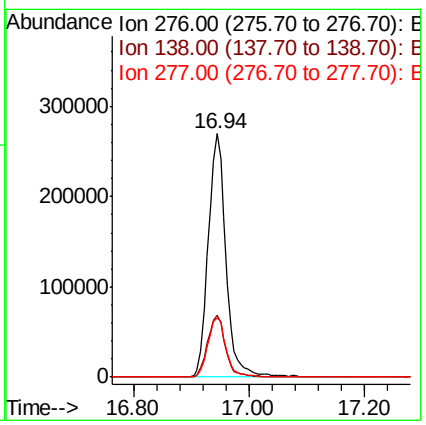


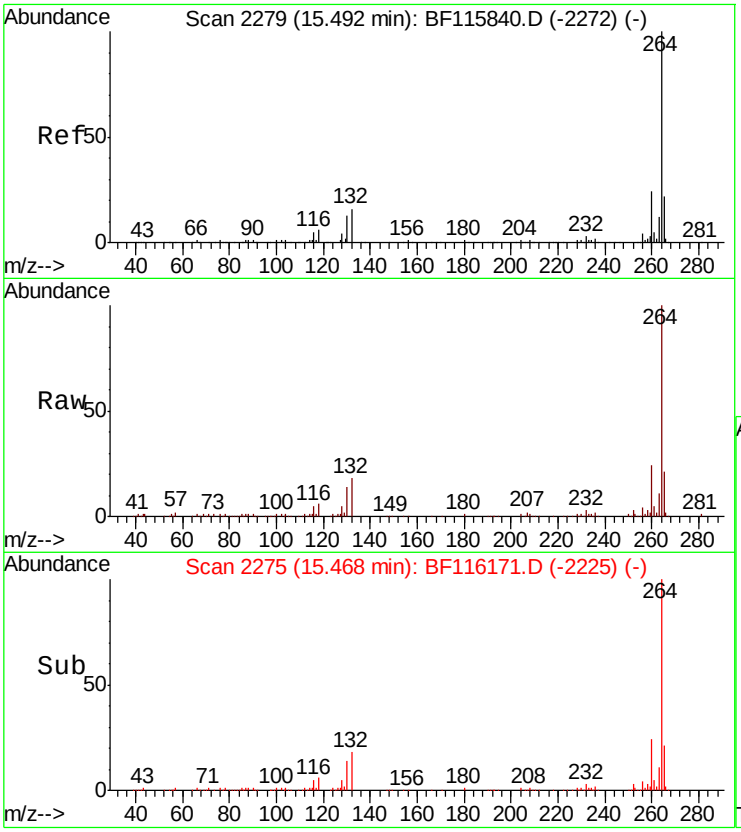


#86
Indeno(1,2,3-cd)pyrene
Concen: 44.675 ng
RT: 16.94 min Scan# 2526
Delta R.T. -0.01 min
Lab File: BF116171.D
Acq: 11 Aug 2019 3:11

Tgt Ion:276 Resp: 581468

Ion	Ratio	Lower	Upper
276	100		
138	25.9	20.4	30.6
277	25.0	20.0	30.0



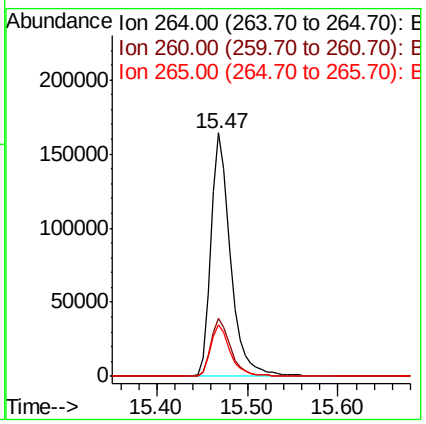


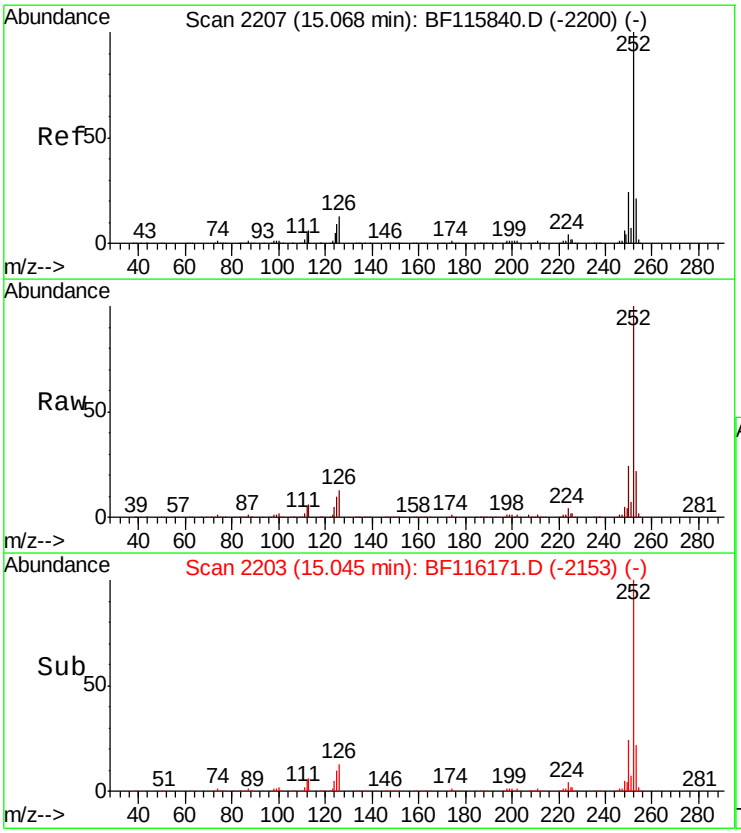
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.47 min Scan# 2275
Delta R.T. -0.01 min
Lab File: BF116171.D
Acq: 11 Aug 2019 3:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:264 Resp: 246696

Ion	Ratio	Lower	Upper
264	100		
260	24.1	19.7	29.5
265	21.0	17.4	26.0

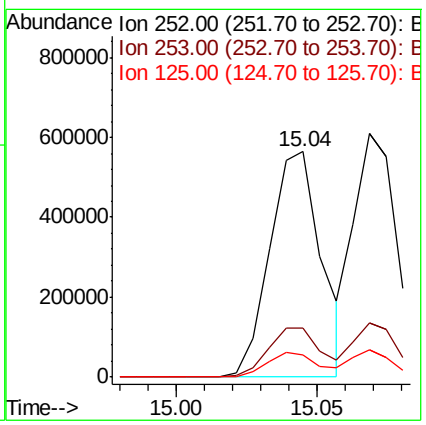


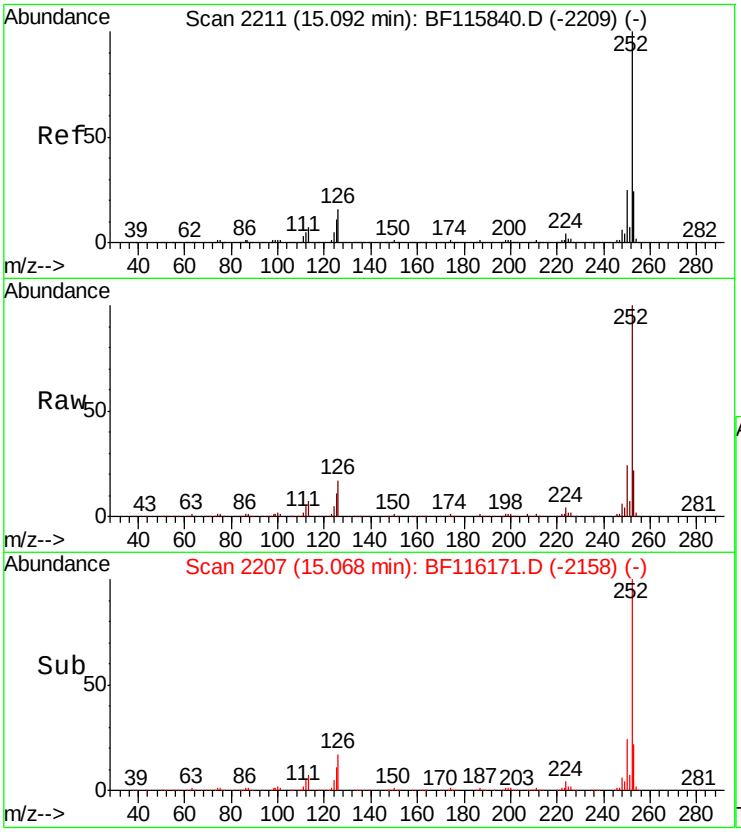


#88
Benzo(b)fluoranthene
Concen: 50.099 ng
RT: 15.04 min Scan# 2203
Delta R.T. -0.01 min
Lab File: BF116171.D
Acq: 11 Aug 2019 3:11

Tgt Ion:252 Resp: 714623

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.8	26.8
125	10.0	8.4	12.6



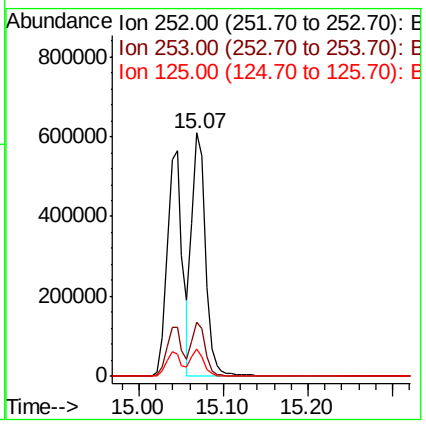


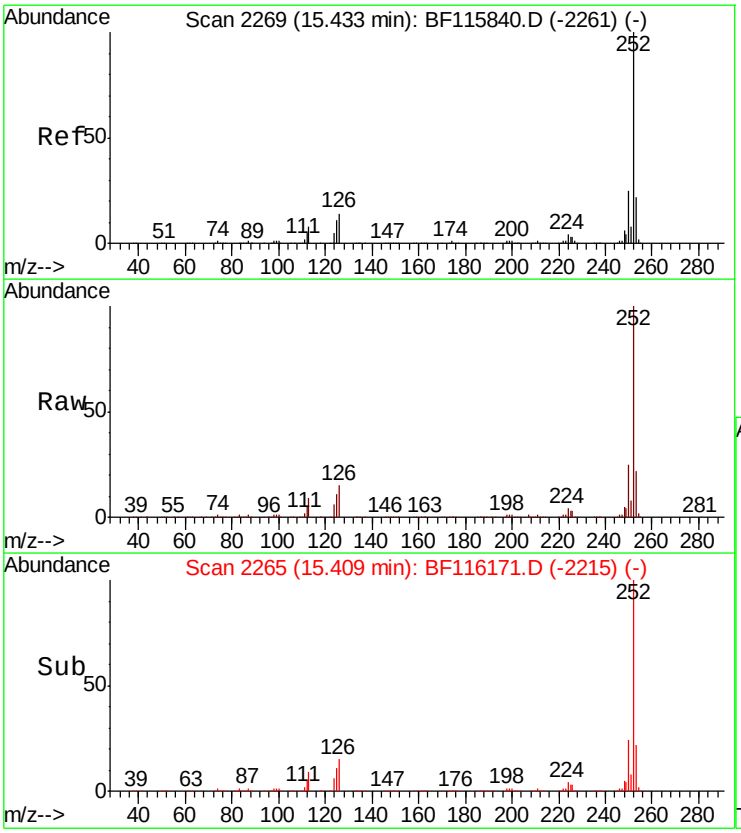
#89
Benzo(k)fluoranthene
Concen: 48.757 ng
RT: 15.07 min Scan# 2207
Delta R.T. -0.01 min
Lab File: BF116171.D
Acq: 11 Aug 2019 3:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 677412

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.8	26.8
125	11.1	7.7	11.5

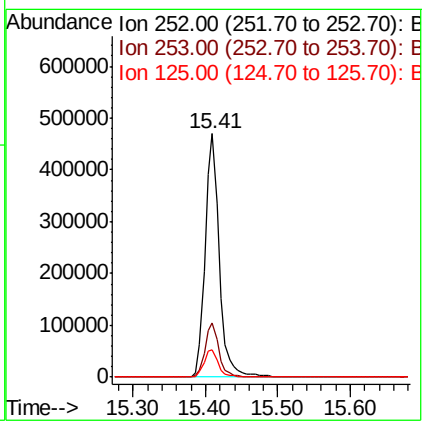


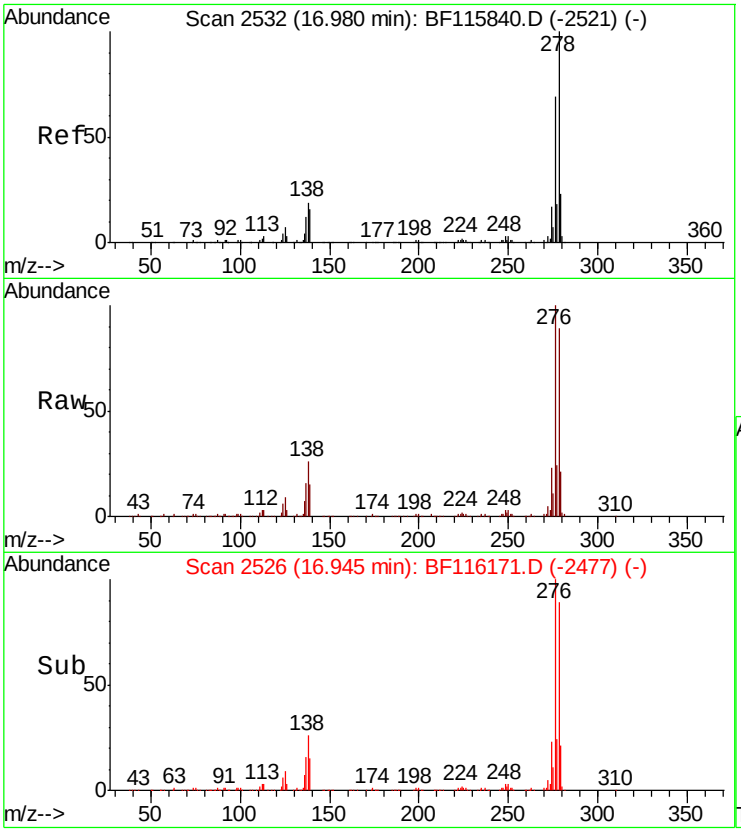


#90
Benzo(a)pyrene
Concen: 49.742 ng
RT: 15.41 min Scan# 2265
Delta R.T. -0.01 min
Lab File: BF116171.D
Acq: 11 Aug 2019 3:11

Tgt Ion:252 Resp: 634266

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.0	27.0
125	11.4	8.9	13.3



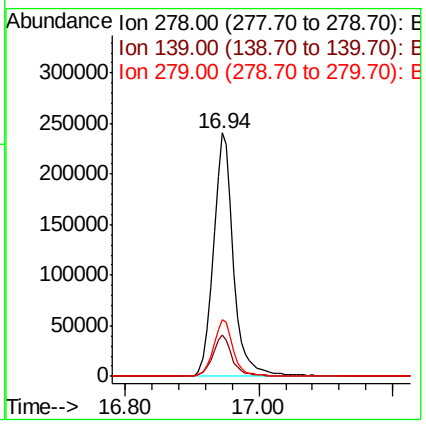


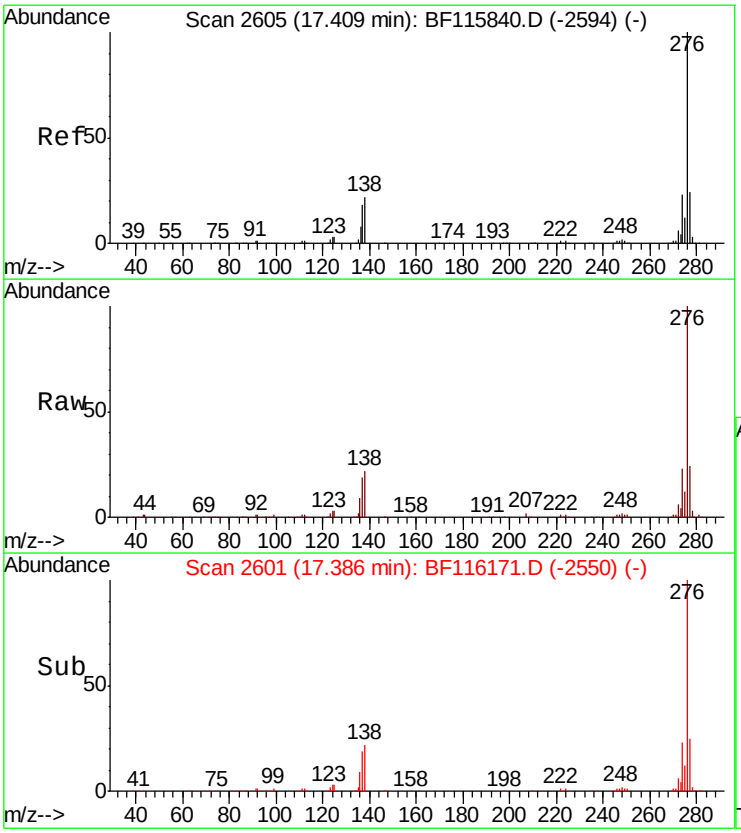
#91
Dibenzo(a,h)anthracene
Concen: 45.723 ng
RT: 16.94 min Scan# 2526
Delta R.T. -0.01 min
Lab File: BF116171.D
Acq: 11 Aug 2019 3:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:278 Resp: 504671

Ion	Ratio	Lower	Upper
278	100		
139	17.0	12.8	19.2
279	23.3	18.8	28.2





#92
Benzo(g,h,i)perylene
Concen: 42.505 ng
RT: 17.39 min Scan# 2601
Delta R.T. -0.00 min
Lab File: BF116171.D
Acq: 11 Aug 2019 3:11

Tgt Ion:276 Resp: 460749

Ion	Ratio	Lower	Upper
276	100		
277	24.4	18.4	27.6
138	22.2	17.0	25.6