Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF062819\
Data File : BF115267.D
Acq On : 28 Jun 2019 8:38
Operator : HP/JU
Sample : PB120890BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB120890BL

Quant Time: Jun 29 04:09:06 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF062119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 28 05:26:43 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.60	152	255794	20.00	ng	0.00
21) Naphthalene-d8	7.88	136	987815	20.00	ng	0.00
39) Acenaphthene-d10	9.62	164	486900	20.00	ng	0.00
64) Phenanthrene-d10	11.10	188	974033	20.00	ng	0.00
76) Chrysene-d12	13.72	240	800247	20.00	ng	0.00
87) Perylene-d12	15.08	264	870405	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.21	112	1740290	104.99	ng	0.02
7) Phenol-d6	6.24	99	2184918	108.60	ng	0.00
23) Nitrobenzene-d5	7.16	82	1334006	83.07	ng	0.00
42) 2,4,6-Tribromophenol	10.41	330	640929	124.83	ng	0.00
45) 2-Fluorobiphenyl	8.96	172	2511764	87.63	ng	0.00
79) Terphenyl-d14	12.69	244	2828788	75.16	ng	0.00
Target Compounds						Qvalue
3) Pyridine	3.00	79	121	0.005	ng	# 26
4) n-Nitrosodimethylamine	3.07	42	110	0.013	ng	# 1
6) Aniline	6.37	93	2638	0.095	ng	# 1
8) 2-Chlorophenol	6.38	128	501	0.027	ng	# 1
9) Benzaldehyde	6.24	77	3270	0.249	ng	# 1
10) Phenol	6.24	94	154	0.007	ng	# 1
11) bis(2-Chloroethyl)ether	6.37	93	2638	0.152	ng	# 1
15) Benzyl Alcohol	6.75	79	21986	1.501	ng	# 43
16) 2,2'-oxybis(1-Chloropropan	7.16	45	260	0.010	ng	# 1
22) Acetophenone	6.76	105	274	0.012	ng	# 1
24) Nitrobenzene	7.16	77	3875	0.219	ng	# 32
28) bis(2-Chloroethoxy)methane	7.88	93	107	0.005	ng	# 1
46) 1,1'-Biphenyl	9.05	154	5095	0.131	ng	93
48) 2-Nitroaniline	8.96	65	3672	0.399	ng	# 1
49) Acenaphthylene	9.68	152	243	0.005	ng	# 59
52) Acenaphthene	9.62	154	1946	0.063	ng	# 5
63) Azobenzene	10.41	77	2827	0.084	ng	# 1
66) n-Nitrosodiphenylamine	10.41	169	18324	0.604	ng	# 41
71) Phenanthrene	11.12	178	516	0.010	ng	# 58
72) Anthracene	11.12	178	516	0.010	ng	# 59
73) Carbazole	11.32	167	108	0.002	ng	# 58
74) Di-n-butylphthalate	11.68	149	781	0.014	ng	# 77
75) Fluoranthene	12.30	202	435	0.008	ng	61
77) Benzidine	12.68	184	35942	1.011	ng	# 91
78) Pyrene	12.52	202	489	0.008	ng	# 56
80) Butylbenzylphthalate	13.41	149	224	0.008	ng	# 24
81) Benzo(a)anthracene	13.72	228	3042	0.053	ng	# 69
83) Chrysene	13.72	228	3042	0.058	ng	# 67
84) Bis(2-ethylhexyl)phthalate	13.72	149	860	0.024	ng	# 54
85) Di-n-octyl phthalate	14.34	149	277	0.005	ng	# 65
86) Indeno(1,2,3-cd)pyrene	16.34	276	122	0.002	ng	# 1
88) Benzo(b)fluoranthene	14.71	252	1133	0.021	ng	# 1
89) Benzo(k)fluoranthene	14.75	252	143	0.003	ng	# 1
90) Benzo(a)pyrene	15.02	252	235	0.005	ng	# 1

Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF062819\
Data File : BF115267.D
Acq On : 28 Jun 2019 8:38
Operator : HP/JU
Sample : PB120890BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB120890BL

Quant Time: Jun 29 04:09:06 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF062119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 28 05:26:43 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
91) Dibenzo(a,h)anthracene	16.37	278	107	0.002	ng	#	1
92) Benzo(g,h,i)perylene	16.74	276	266	0.006	ng	#	25

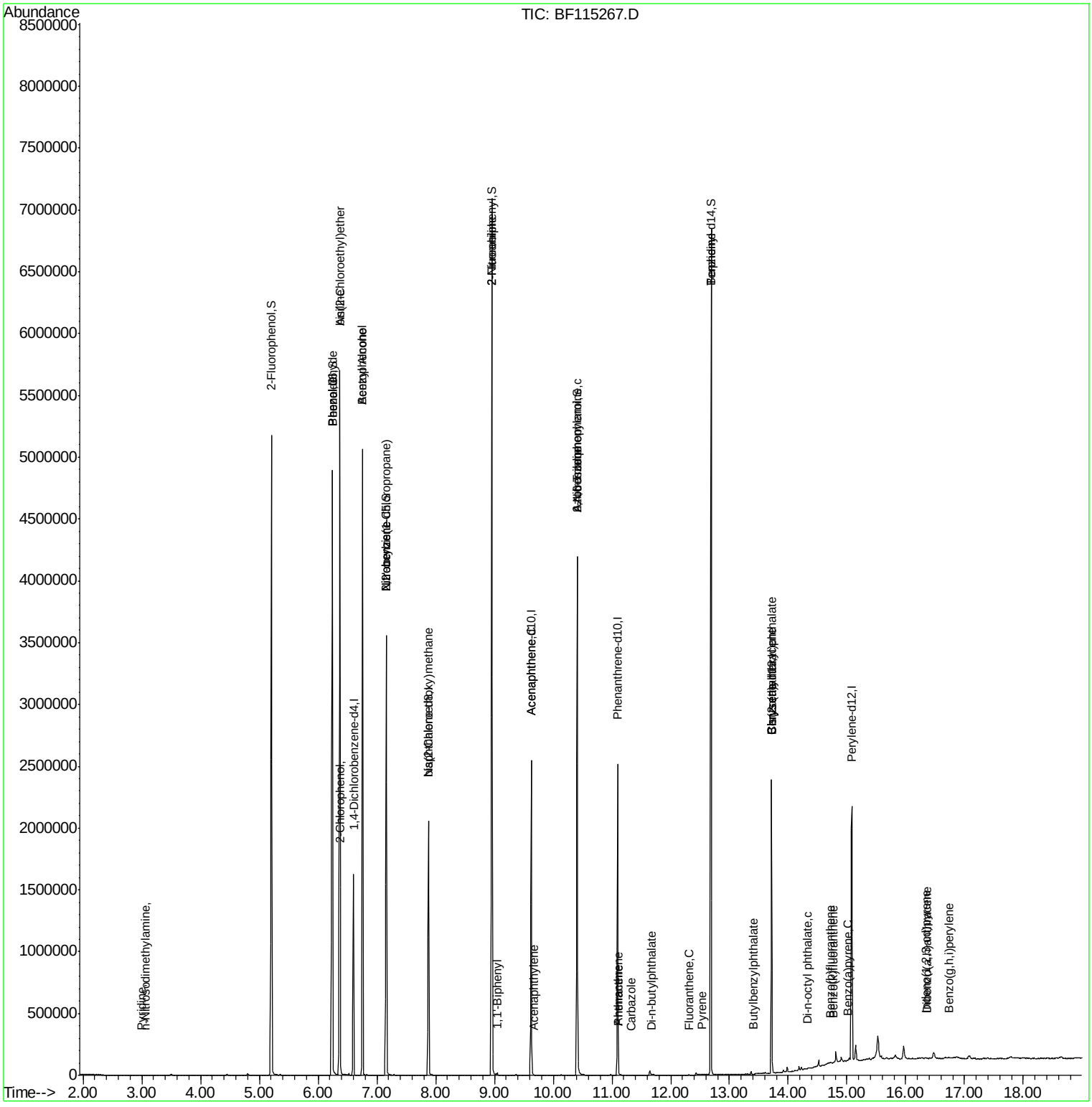
(#) = qualifier out of range (m) = manual integration (+) = signals summed

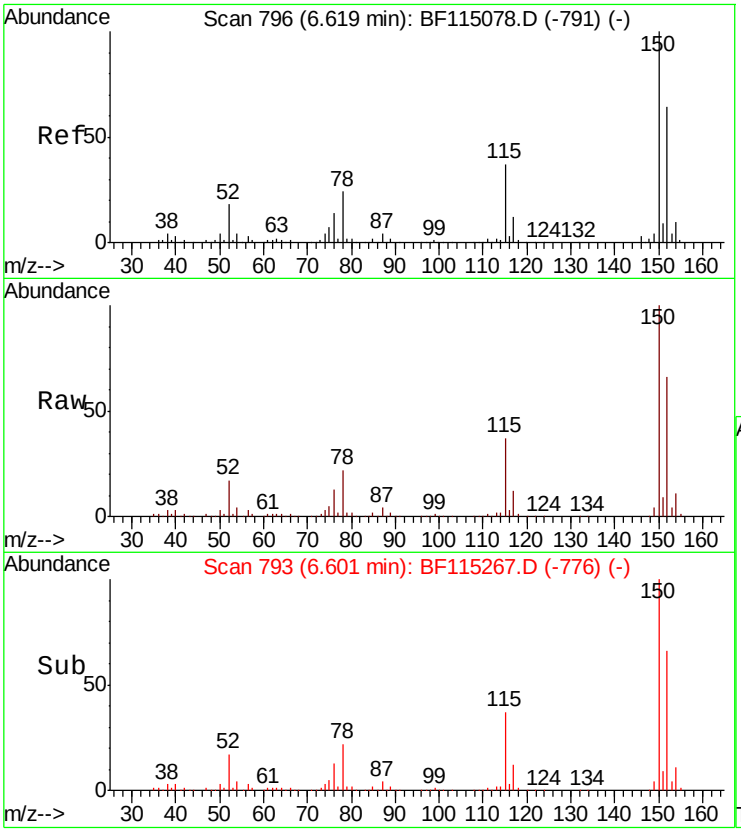
Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF062819\
Data File : BF115267.D
Acq On : 28 Jun 2019 8:38
Operator : HP/JU
Sample : PB120890BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB120890BL

Quant Time: Jun 29 04:09:06 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF062119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 28 05:26:43 2019
Response via : Initial Calibration



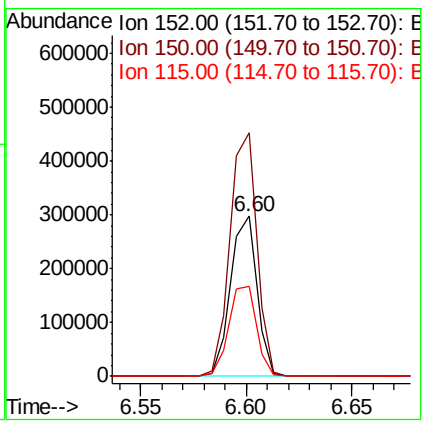


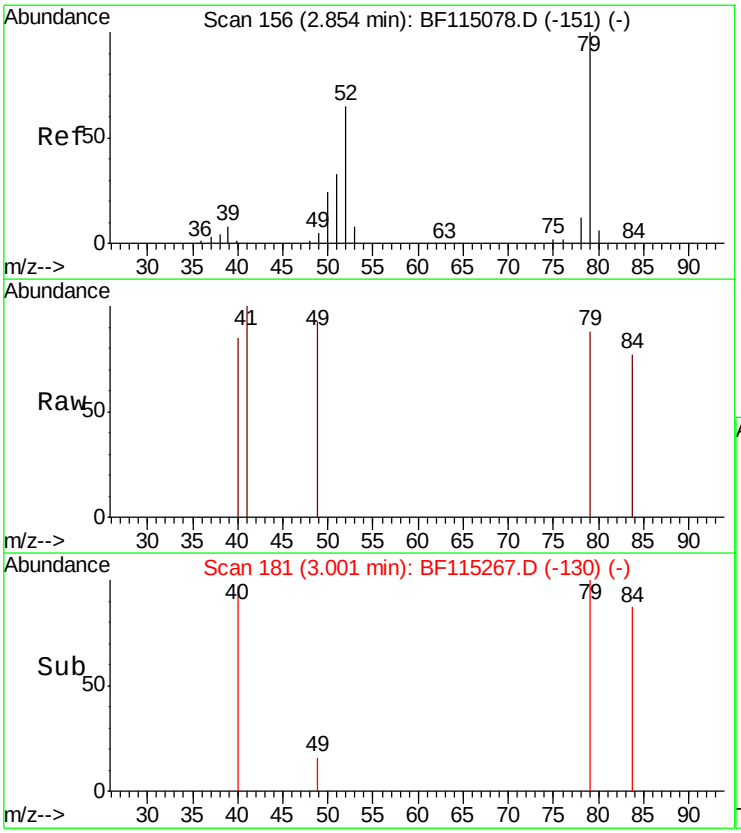
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.60 min Scan# 793
Delta R.T. 0.00 min
Lab File: BF115267.D
Acq: 28 Jun 2019 8:38

Instrument :
BNA_F
ClientSampleId :
PB120890BL

Tgt Ion:152 Resp: 255794

Ion	Ratio	Lower	Upper
152	100		
150	152.3	124.2	186.2
115	56.3	46.1	69.1

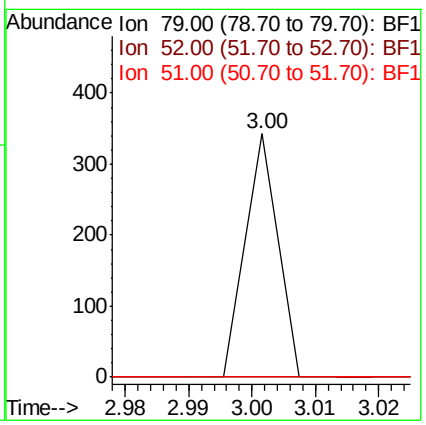


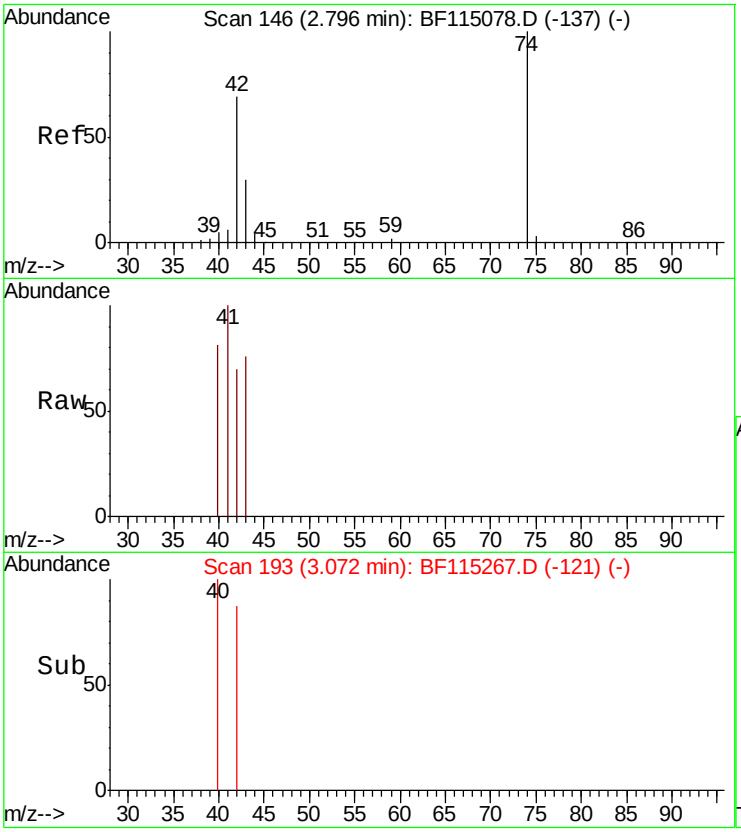


#3
Pyridine
Concen: 0.005 ng
RT: 3.00 min Scan# 181
Delta R.T. 0.20 min
Lab File: BF115267.D
Acq: 28 Jun 2019 8:38

Tgt Ion: 79 Resp: 121

Ion	Ratio	Lower	Upper
79	100		
52	0.0	52.3	78.5#
51	0.0	26.1	39.1#



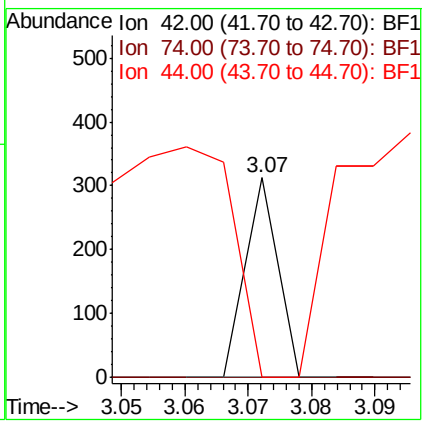


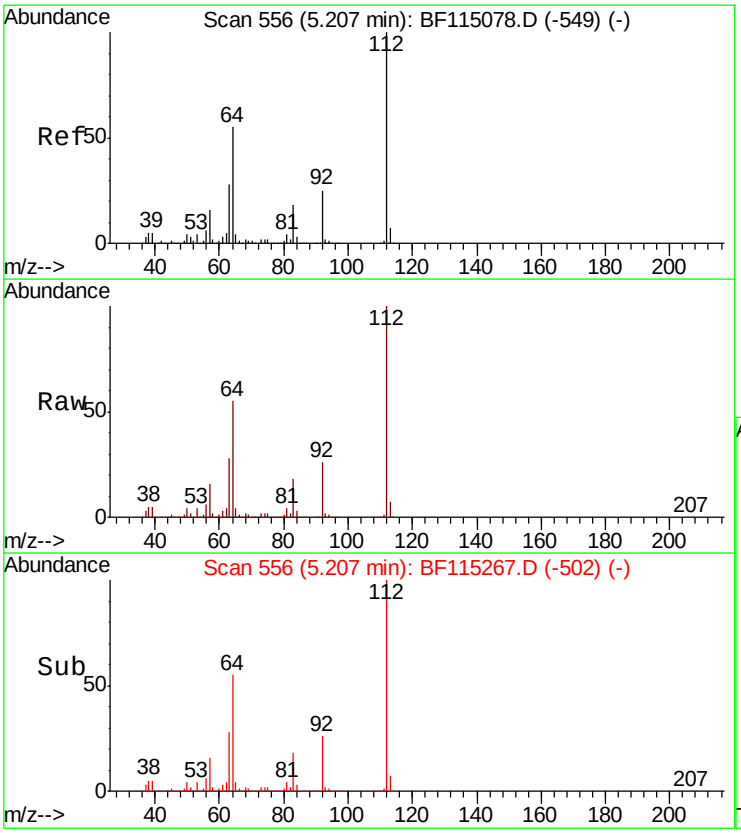
#4
n-Nitrosodimethylamine
Concen: 0.013 ng
RT: 3.07 min Scan# 193
Delta R.T. 0.32 min
Lab File: BF115267.D
Acq: 28 Jun 2019 8:38

Instrument :
BNA_F
ClientSampleId :
PB120890BL

Tgt Ion: 42 Resp: 110

Ion	Ratio	Lower	Upper
42	100		
74	0.0	116.6	175.0#
44	0.0	5.3	7.9#

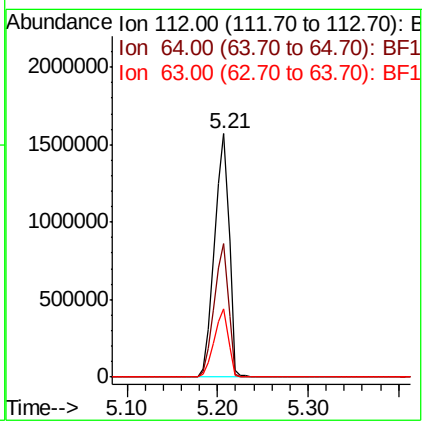


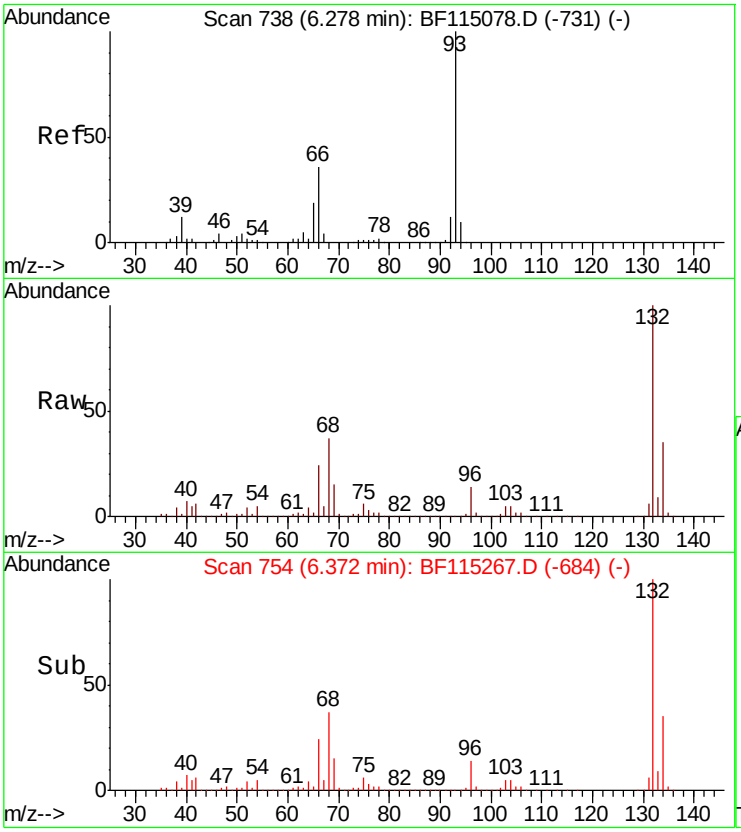


#5
2-Fluorophenol
Concen: 104.989 ng
RT: 5.21 min Scan# 556
Delta R.T. 0.02 min
Lab File: BF115267.D
Acq: 28 Jun 2019 8:38

Tgt Ion:112 Resp: 1740290

Ion	Ratio	Lower	Upper
112	100		
64	54.6	43.8	65.6
63	28.0	22.2	33.4



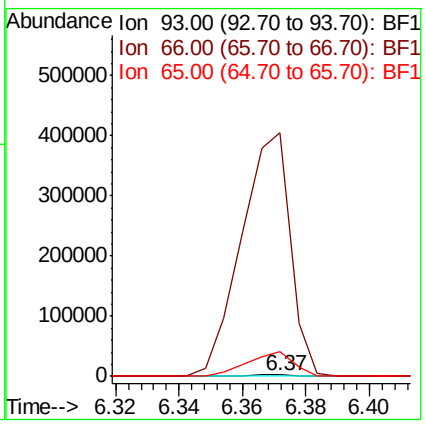


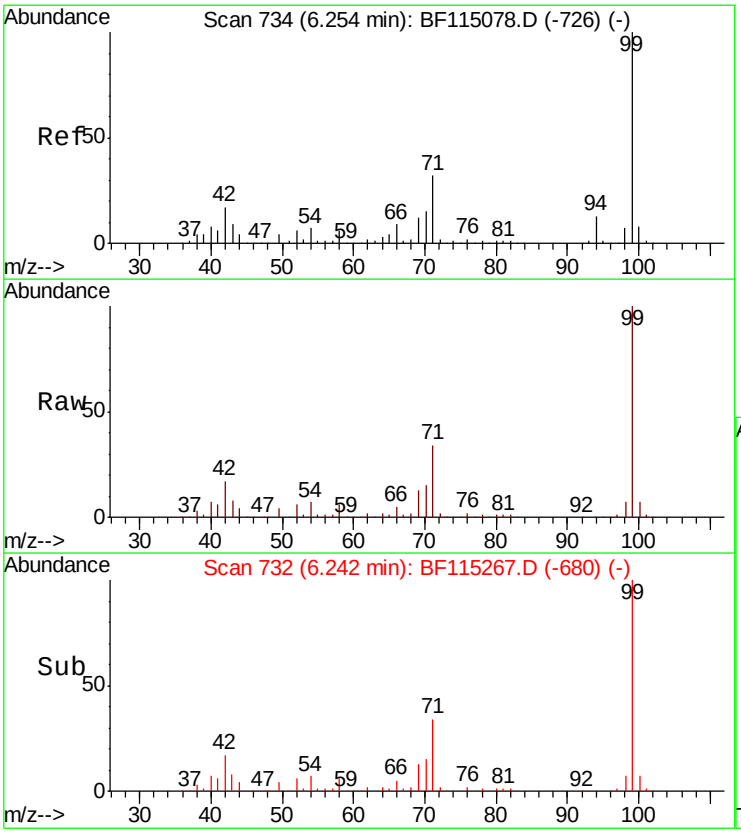
#6
Aniline
Concen: 0.095 ng
RT: 6.37 min Scan# 754
Delta R.T. 0.11 min
Lab File: BF115267.D
Acq: 28 Jun 2019 8:38

Instrument :
BNA_F
ClientSampleId :
PB120890BL

Tgt Ion: 93 Resp: 2638

Ion	Ratio	Lower	Upper
93	100		
66	14627.2	30.0	45.0#
65	1481.5	15.6	23.4#

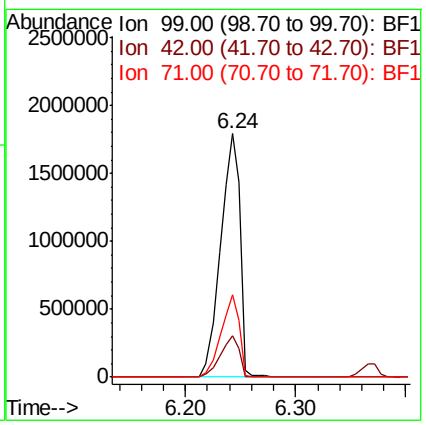


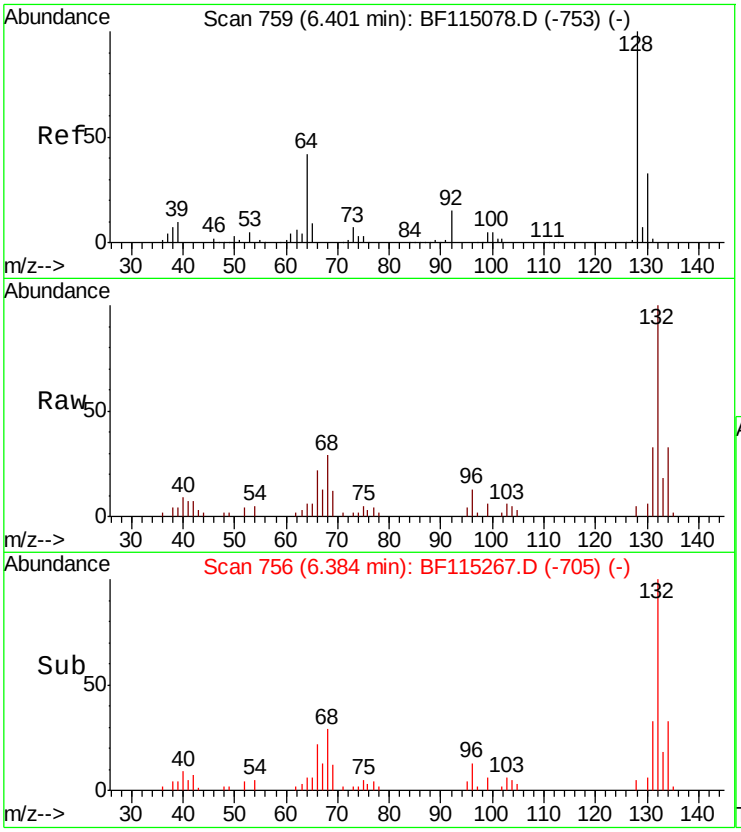


#7
Phenol-d6
Concen: 108.599 ng
RT: 6.24 min Scan# 732
Delta R.T. 0.01 min
Lab File: BF115267.D
Acq: 28 Jun 2019 8:38

Tgt Ion: 99 Resp: 2184918

Ion	Ratio	Lower	Upper
99	100		
42	17.1	13.6	20.4
71	33.9	25.5	38.3



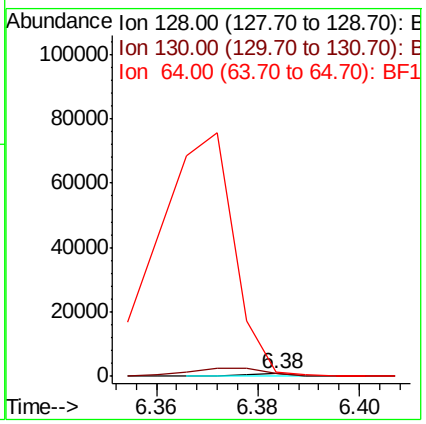


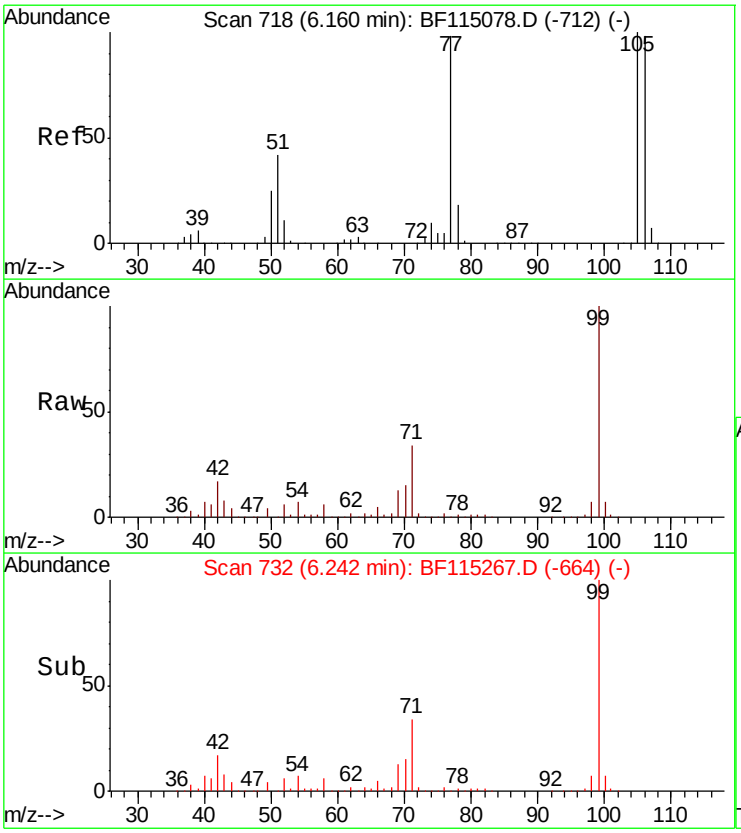
#8
2-Chlorophenol
Concen: 0.027 ng
RT: 6.38 min Scan# 756
Delta R.T. 0.00 min
Lab File: BF115267.D
Acq: 28 Jun 2019 8:38

Instrument :
BNA_F
ClientSampleId :
PB120890BL

Tgt Ion:128 Resp: 501

Ion	Ratio	Lower	Upper
128	100		
130	112.8	12.9	52.9#
64	126.7	22.9	62.9#

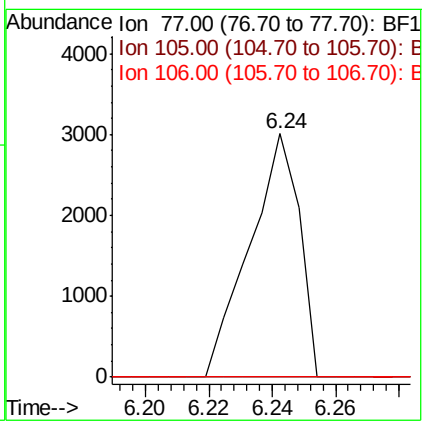


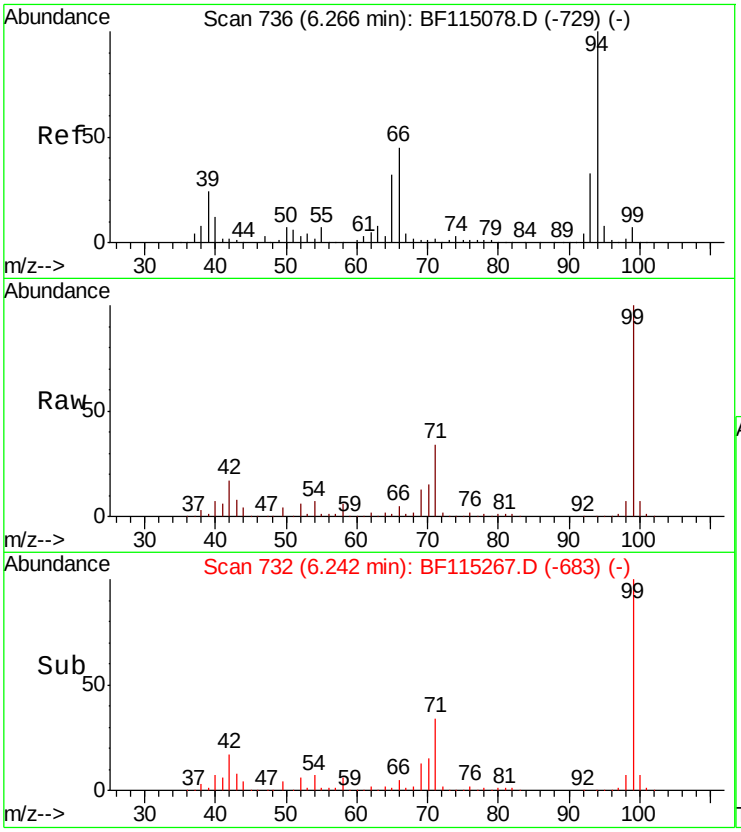


#9
Benzaldehyde
Concen: 0.249 ng
RT: 6.24 min Scan# 732
Delta R.T. 0.10 min
Lab File: BF115267.D
Acq: 28 Jun 2019 8:38

Tgt Ion: 77 Resp: 3270

Ion	Ratio	Lower	Upper
77	100		
105	0.0	81.5	121.5#
106	0.0	79.7	119.7#



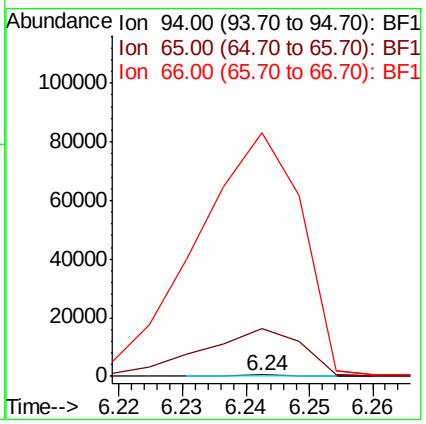


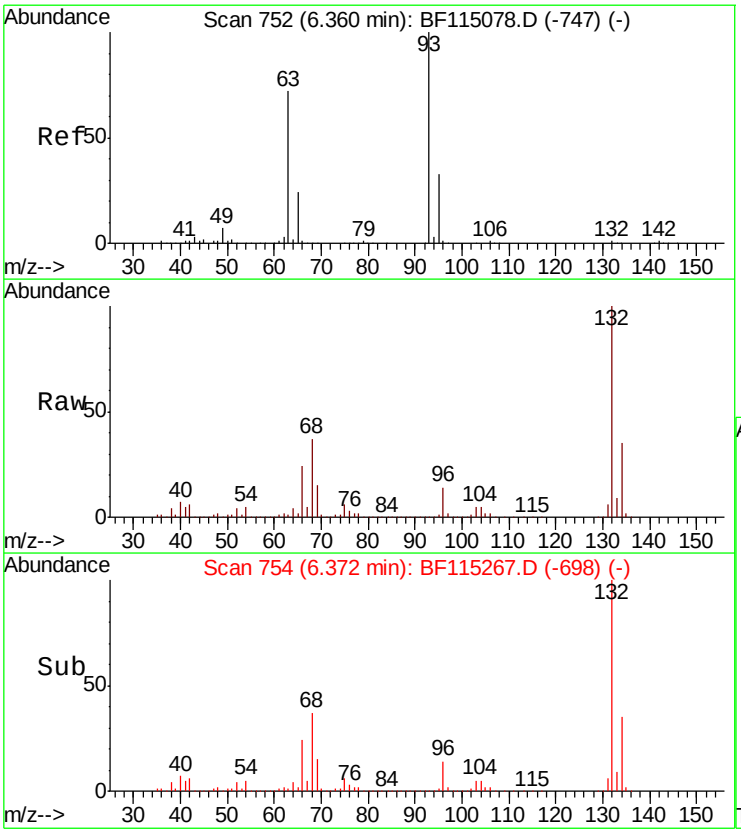
#10
Phenol
Concen: 0.007 ng
RT: 6.24 min Scan# 732
Delta R.T. -0.01 min
Lab File: BF115267.D
Acq: 28 Jun 2019 8:38

Instrument :
BNA_F
ClientSampleId :
PB120890BL

Tgt Ion: 94 Resp: 154

Ion	Ratio	Lower	Upper
94	100		
65	3769.3	11.9	51.9#
66	19004.1	25.2	65.2#

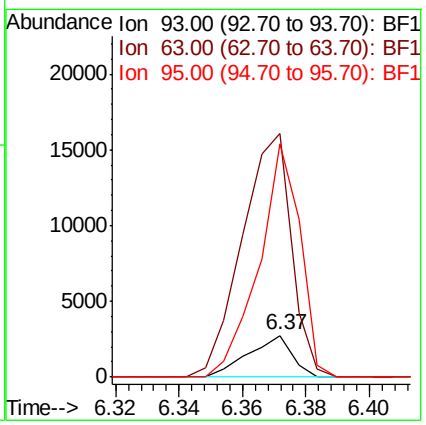


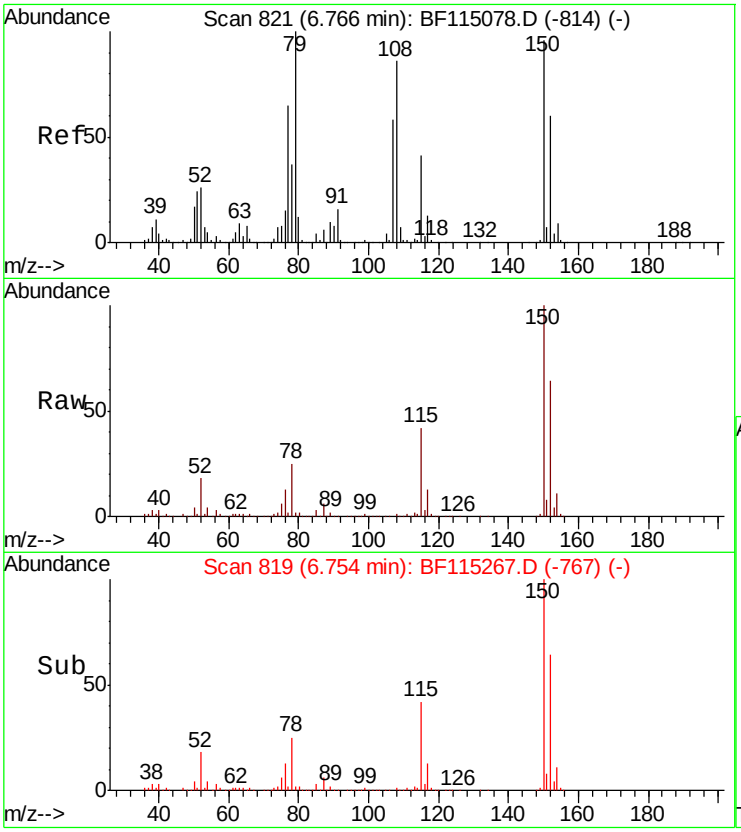


#11
bis(2-Chloroethyl)ether
Concen: 0.152 ng
RT: 6.37 min Scan# 754
Delta R.T. 0.03 min
Lab File: BF115267.D
Acq: 28 Jun 2019 8:38

Tgt Ion: 93 Resp: 2638

Ion	Ratio	Lower	Upper
93	100		
63	580.6	51.5	91.5#
95	556.8	13.4	53.4#



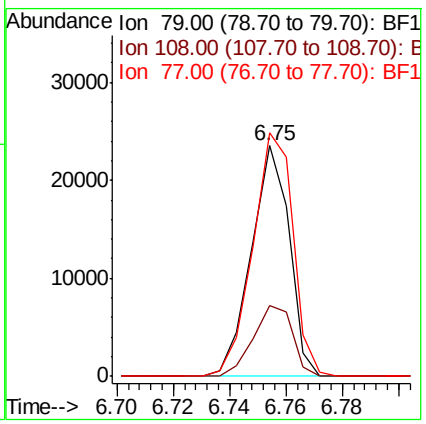


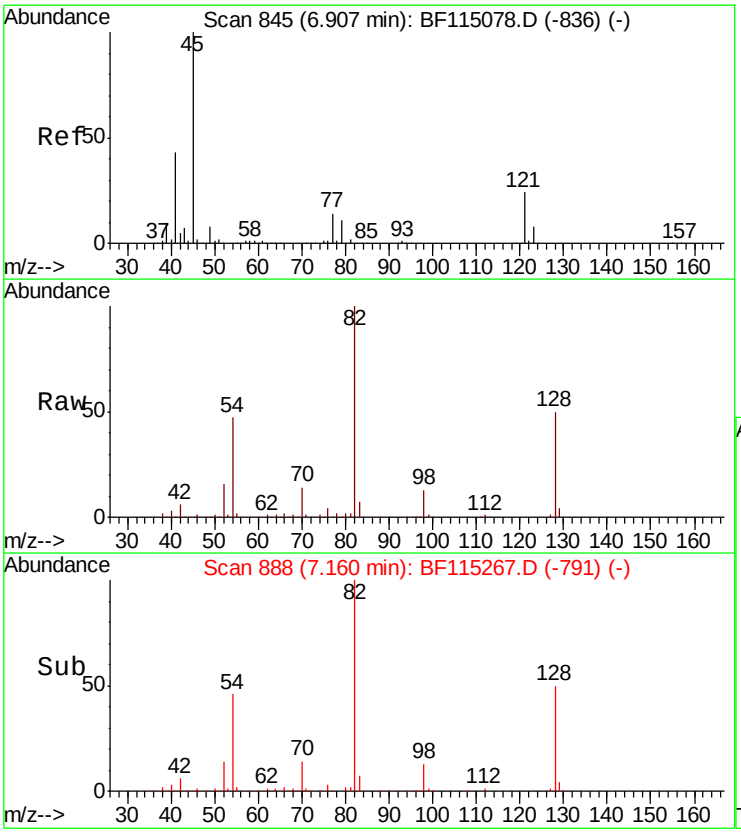
#15
Benzyl Alcohol
Concen: 1.501 ng
RT: 6.75 min Scan# 819
Delta R.T. 0.01 min
Lab File: BF115267.D
Acq: 28 Jun 2019 8:38

Instrument :
BNA_F
ClientSampleId :
PB120890BL

Tgt Ion: 79 Resp: 21986

Ion	Ratio	Lower	Upper
79	100		
108	30.7	68.7	103.1#
77	105.5	51.7	77.5#

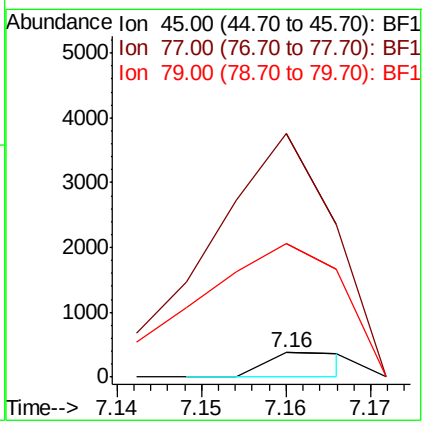


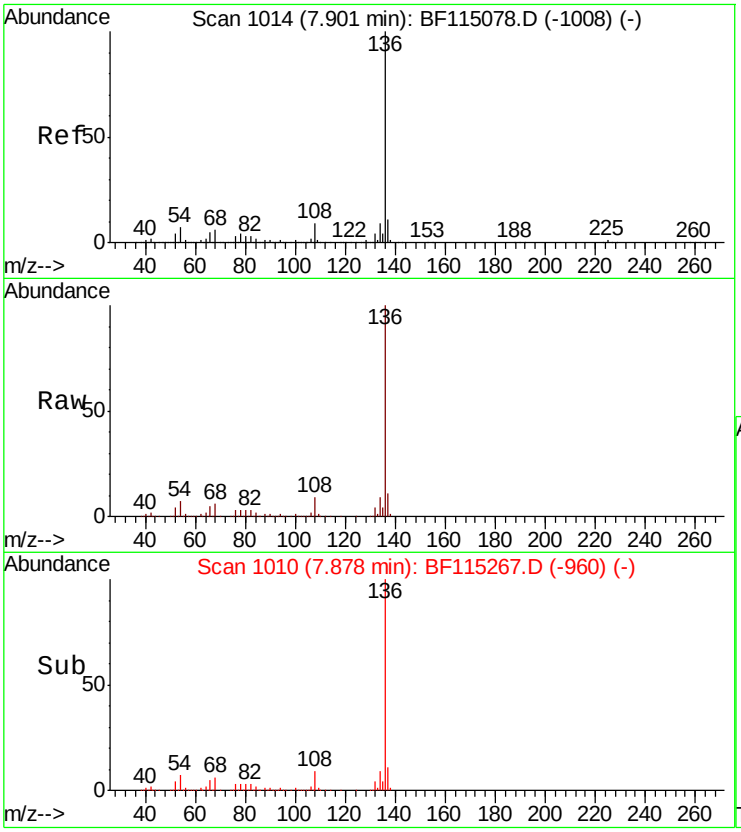


#16
2,2'-oxybis(1-Chloropropane)
Concen: 0.010 ng
RT: 7.16 min Scan# 888
Delta R.T. 0.27 min
Lab File: BF115267.D
Acq: 28 Jun 2019 8:38

Tgt Ion: 45 Resp: 260

Ion	Ratio	Lower	Upper
45	100		
77	996.6	0.0	34.6#
79	545.1	0.0	31.2#



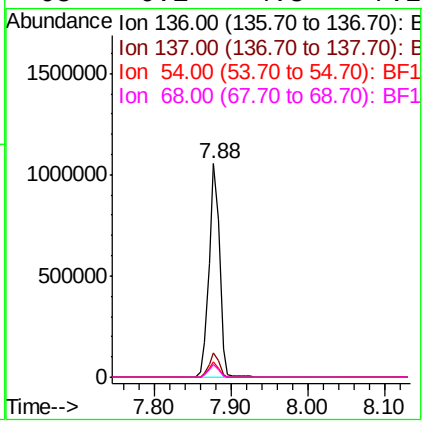


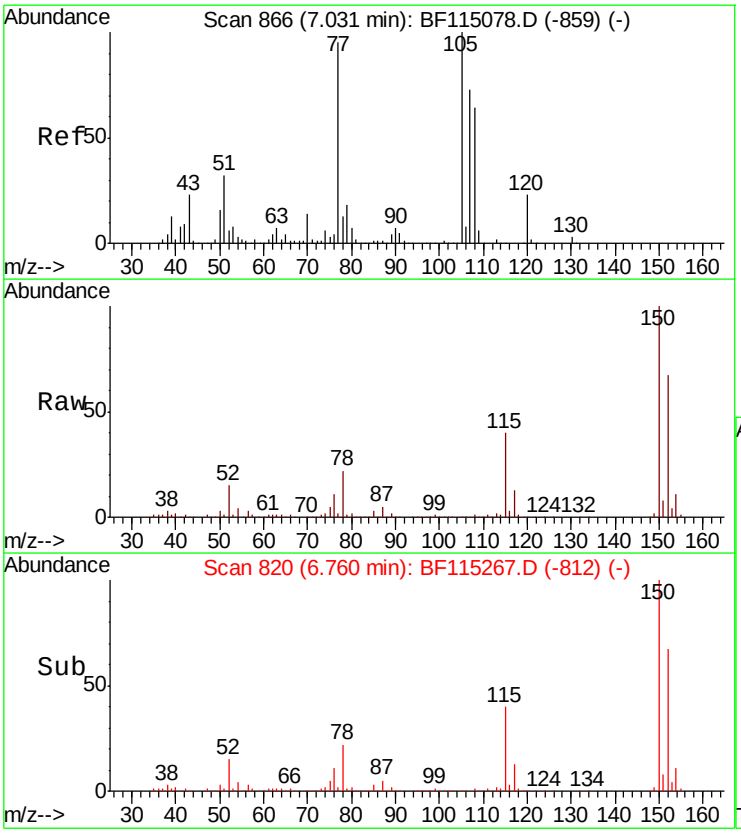
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 7.88 min Scan# 1010
Delta R.T. -0.01 min
Lab File: BF115267.D
Acq: 28 Jun 2019 8:38

Instrument :
BNA_F
ClientSampleId :
PB120890BL

Tgt Ion:136 Resp: 987815

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.9	13.3
54	7.0	5.6	8.4
68	6.1	4.8	7.2

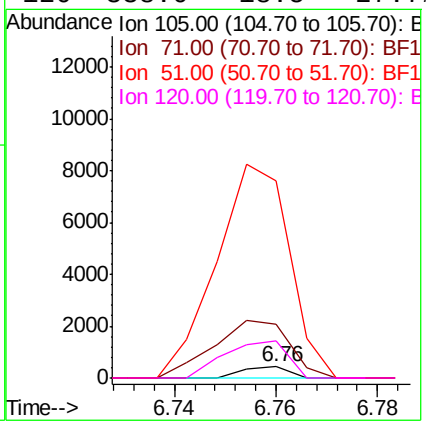


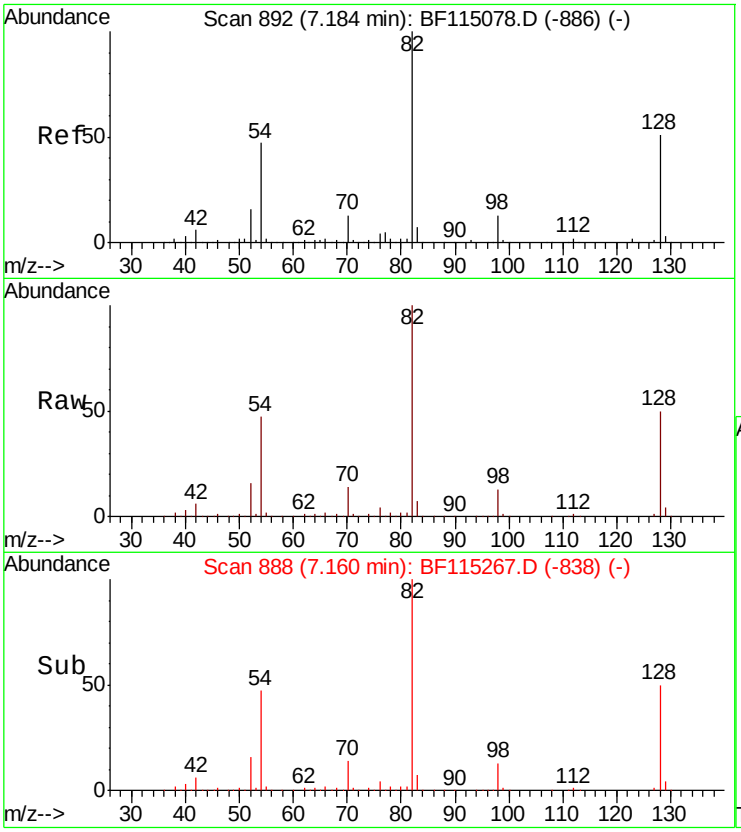


#22
Acetophenone
Concen: 0.012 ng
RT: 6.76 min Scan# 820
Delta R.T. -0.25 min
Lab File: BF115267.D
Acq: 28 Jun 2019 8:38

Tgt Ion:105 Resp: 274

Ion	Ratio	Lower	Upper
105	100		
71	492.2	1.9	2.9#
51	1792.2	25.8	38.8#
120	338.0	18.5	27.7#



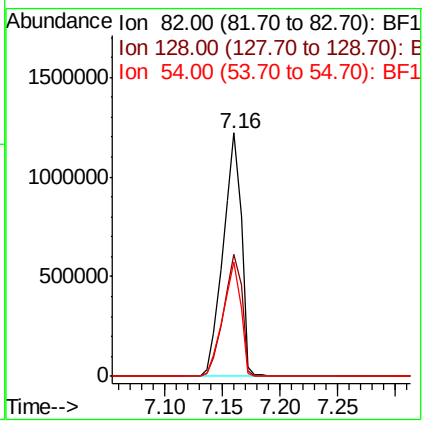


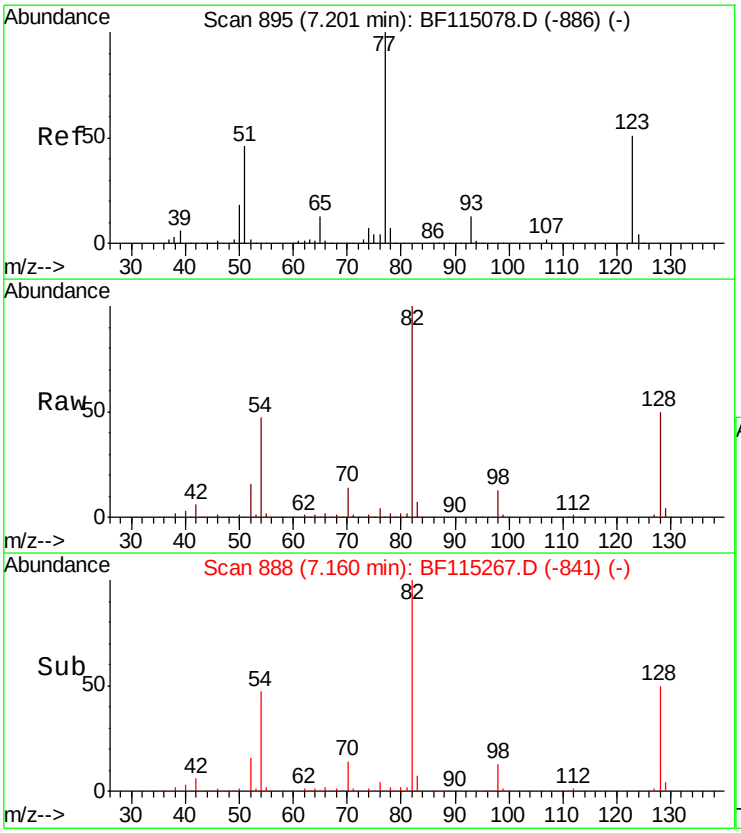
#23
Nitrobenzene-d5
Concen: 83.074 ng
RT: 7.16 min Scan# 888
Delta R.T. -0.01 min
Lab File: BF115267.D
Acq: 28 Jun 2019 8:38

Instrument :
BNA_F
ClientSampleId :
PB120890BL

Tgt Ion: 82 Resp: 1334006

Ion	Ratio	Lower	Upper
82	100		
128	50.3	40.4	60.6
54	46.9	37.5	56.3

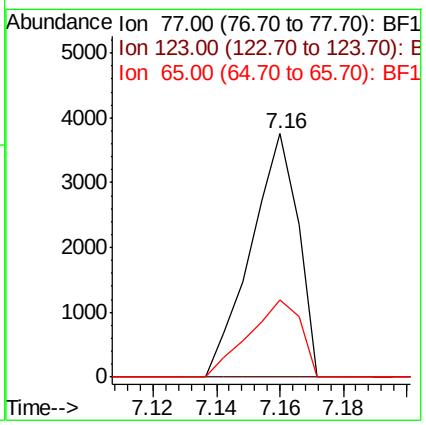


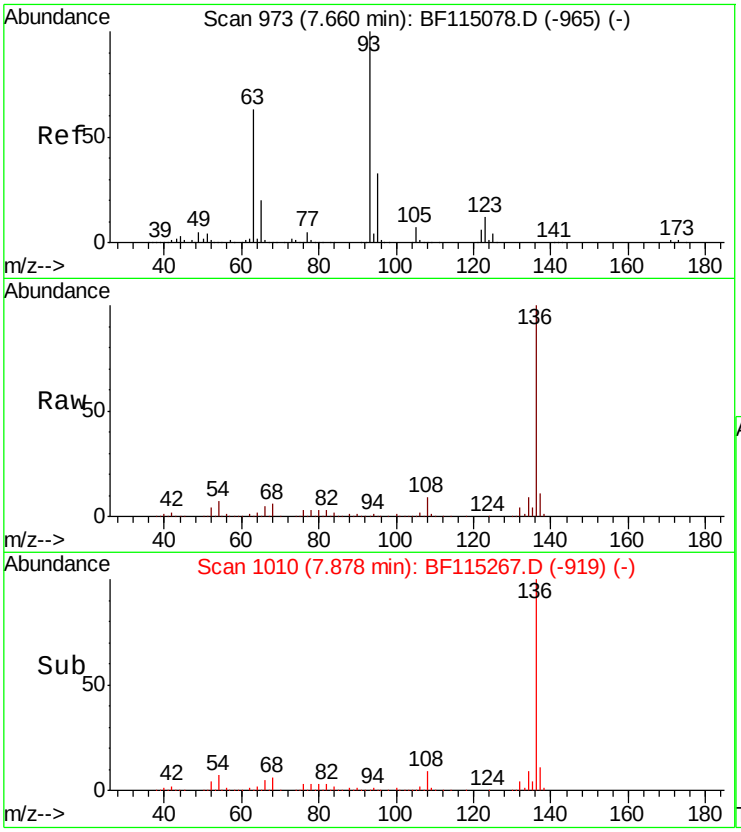


#24
Nitrobenzene
Concen: 0.219 ng
RT: 7.16 min Scan# 888
Delta R.T. -0.02 min
Lab File: BF115267.D
Acq: 28 Jun 2019 8:38

Tgt Ion: 77 Resp: 3875

Ion	Ratio	Lower	Upper
77	100		
123	0.0	41.0	61.6#
65	31.9	10.5	15.7#



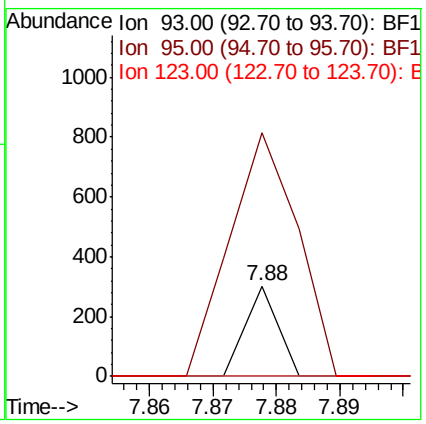


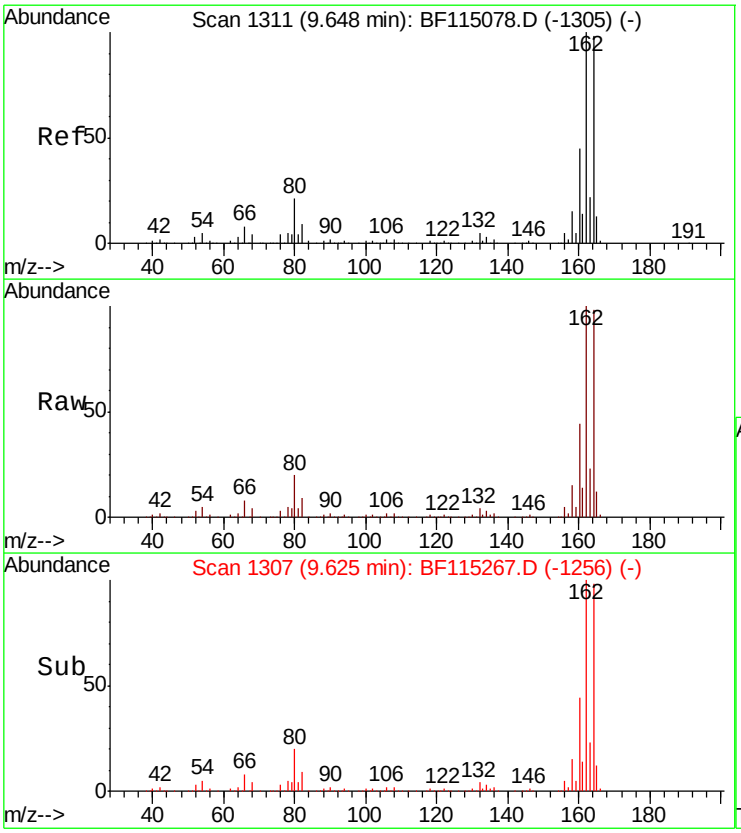
#28
bis(2-Chloroethoxy)methane
Concen: 0.005 ng
RT: 7.88 min Scan# 1010
Delta R.T. 0.24 min
Lab File: BF115267.D
Acq: 28 Jun 2019 8:38

Instrument :
BNA_F
ClientSampleId :
PB120890BL

Tgt Ion: 93 Resp: 107

Ion	Ratio	Lower	Upper
93	100		
95	269.5	26.2	39.4#
123	0.0	9.7	14.5#

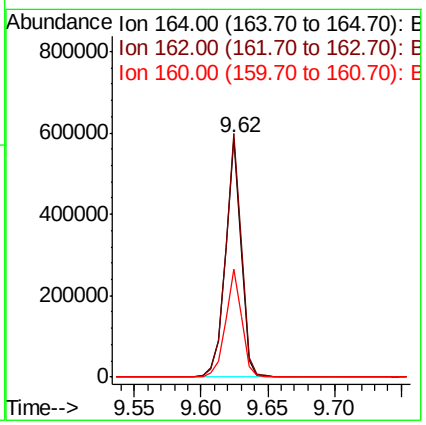


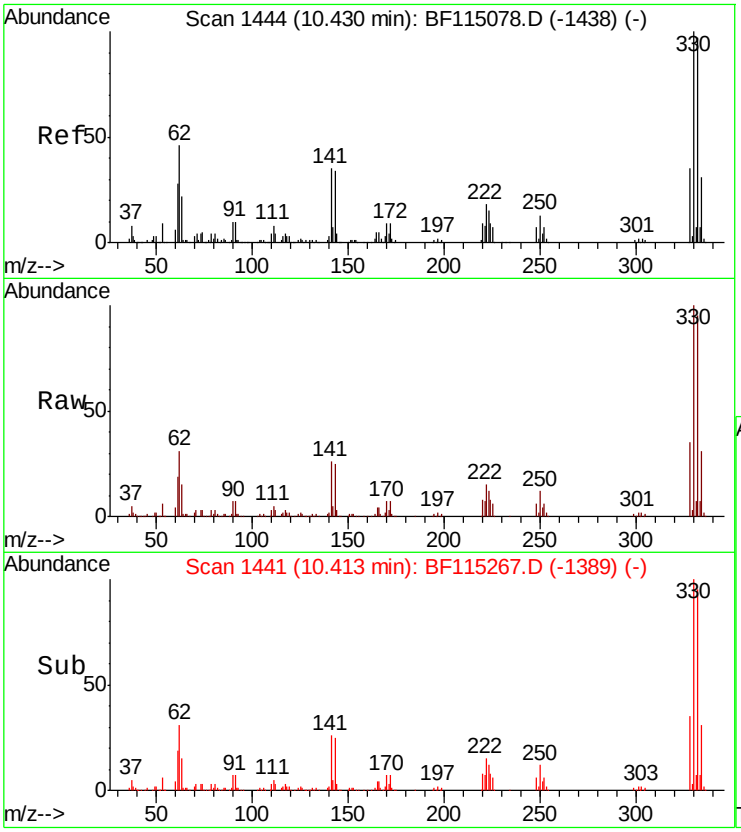


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.62 min Scan# 1307
Delta R.T. 0.00 min
Lab File: BF115267.D
Acq: 28 Jun 2019 8:38

Tgt Ion:164 Resp: 486900

Ion	Ratio	Lower	Upper
164	100		
162	101.9	81.7	122.5
160	45.0	37.0	55.4



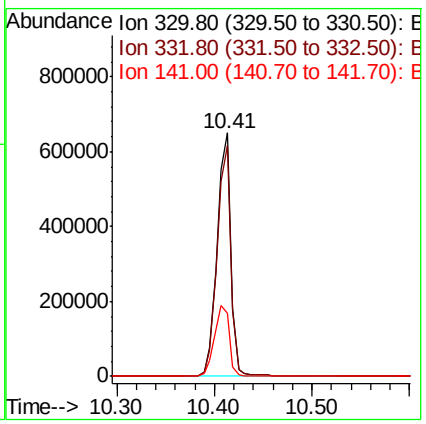


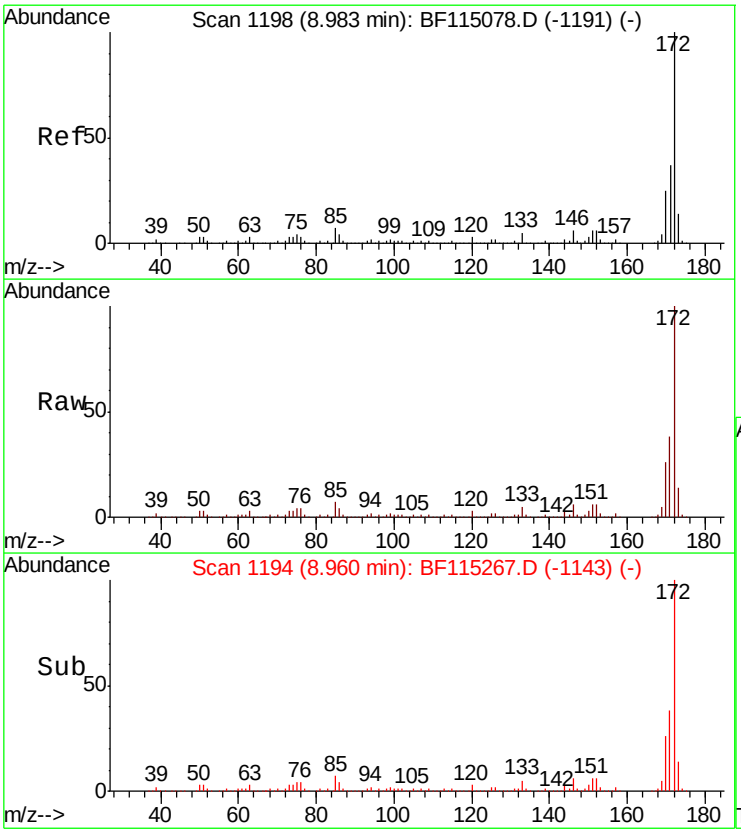
#42
2,4,6-Tribromophenol
Concen: 124.827 ng
RT: 10.41 min Scan# 1441
Delta R.T. 0.01 min
Lab File: BF115267.D
Acq: 28 Jun 2019 8:38

Instrument :
BNA_F
ClientSampleId :
PB120890BL

Tgt Ion:330 Resp: 640929

Ion	Ratio	Lower	Upper
330	100		
332	95.0	77.3	115.9
141	31.7	28.2	42.2

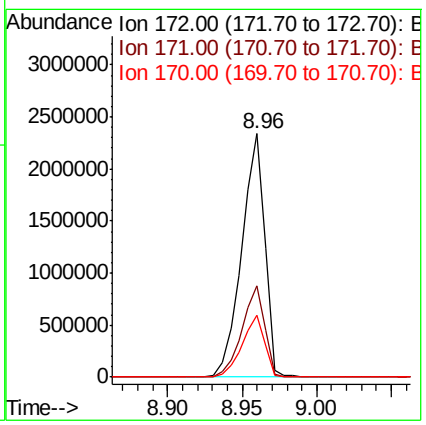


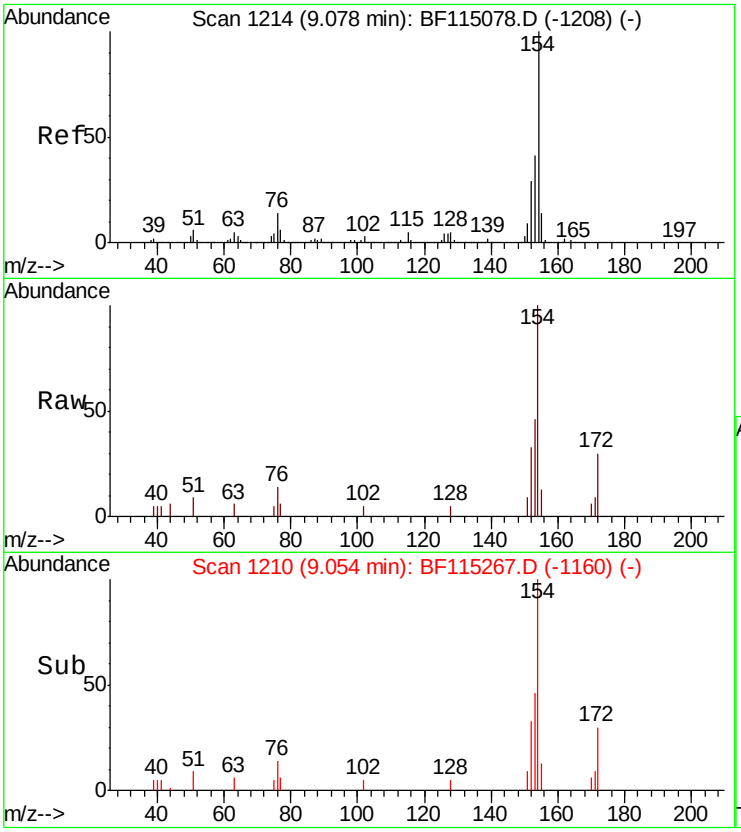


#45
2-Fluorobiphenyl
Concen: 87.627 ng
RT: 8.96 min Scan# 1194
Delta R.T. 0.00 min
Lab File: BF115267.D
Acq: 28 Jun 2019 8:38

Tgt Ion:172 Resp: 2511764

Ion	Ratio	Lower	Upper
172	100		
171	37.6	29.8	44.6
170	25.6	20.3	30.5



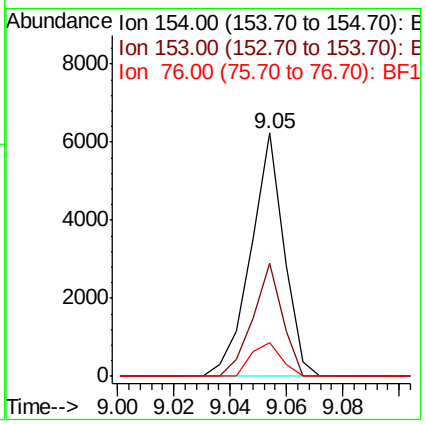


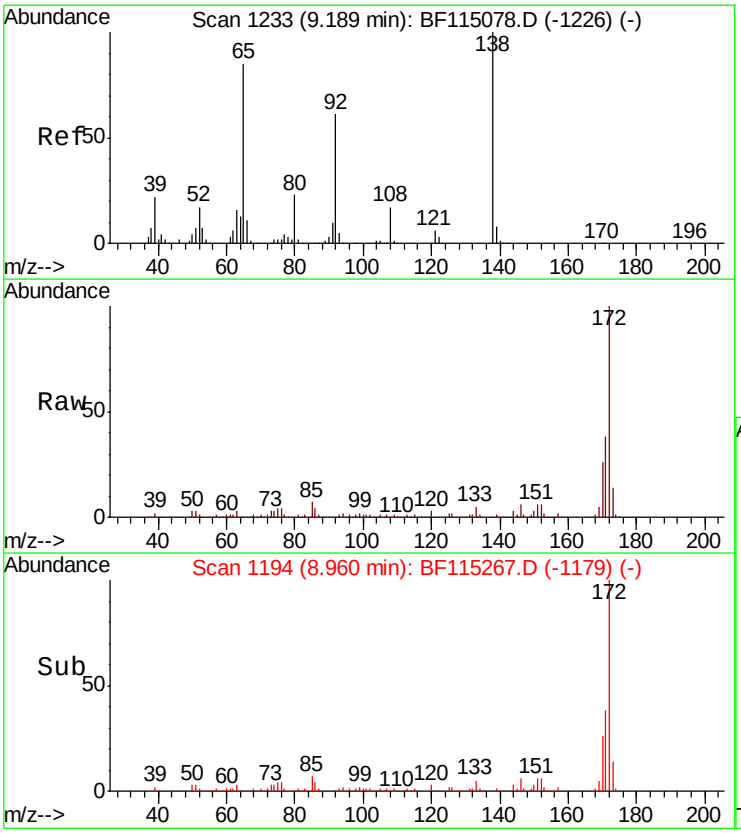
#46
1,1'-Biphenyl
Concen: 0.131 ng
RT: 9.05 min Scan# 1210
Delta R.T. -0.01 min
Lab File: BF115267.D
Acq: 28 Jun 2019 8:38

Instrument :
BNA_F
ClientSampleId :
PB120890BL

Tgt Ion:154 Resp: 5095

Ion	Ratio	Lower	Upper
154	100		
153	46.4	20.9	60.9
76	14.0	0.0	34.1

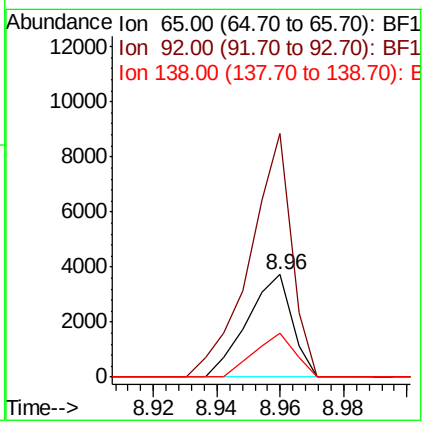


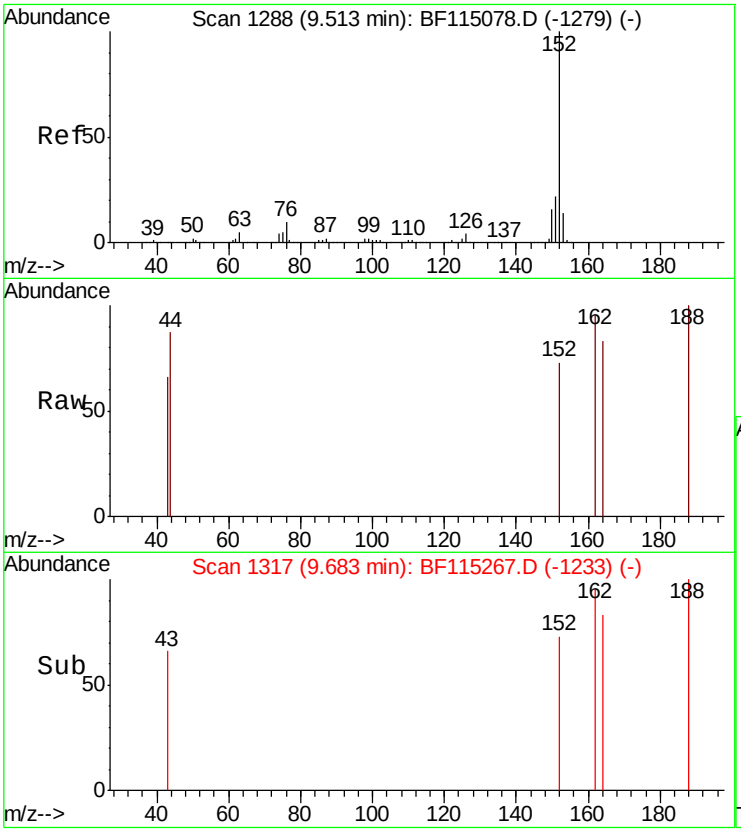


#48
2-Nitroaniline
Concen: 0.399 ng
RT: 8.96 min Scan# 1194
Delta R.T. -0.21 min
Lab File: BF115267.D
Acq: 28 Jun 2019 8:38

Tgt Ion: 65 Resp: 3672

Ion	Ratio	Lower	Upper
65	100		
92	238.0	57.4	86.2#
138	42.5	94.1	141.1#



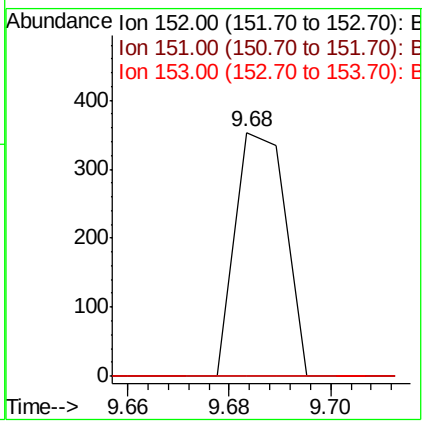


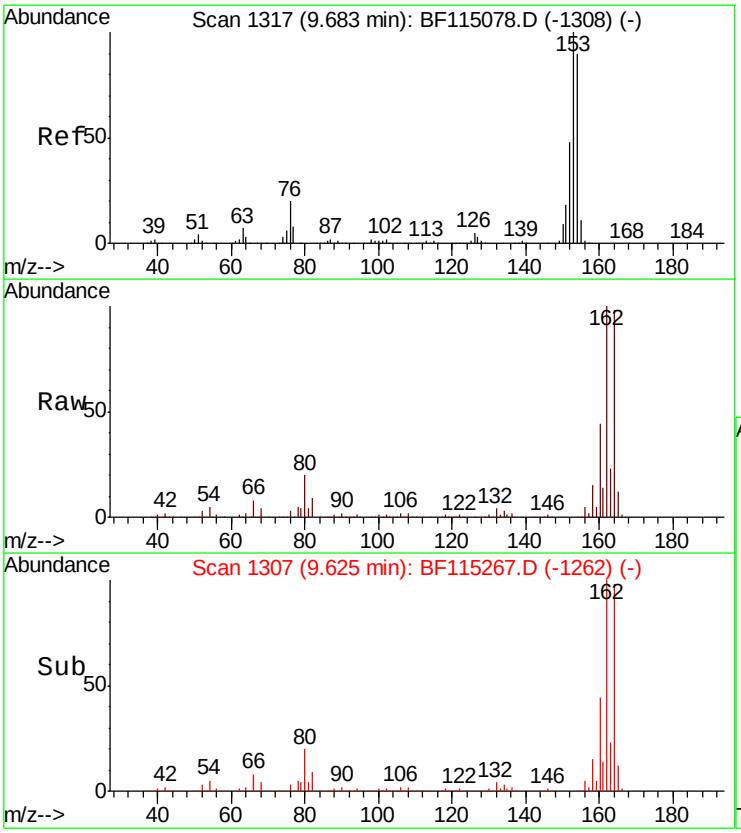
#49
Acenaphthylene
Concen: 0.005 ng
RT: 9.68 min Scan# 1317
Delta R.T. 0.19 min
Lab File: BF115267.D
Acq: 28 Jun 2019 8:38

Instrument :
BNA_F
ClientSampleId :
PB120890BL

Tgt Ion:152 Resp: 243

Ion	Ratio	Lower	Upper
152	100		
151	0.0	17.2	25.8#
153	0.0	11.0	16.6#

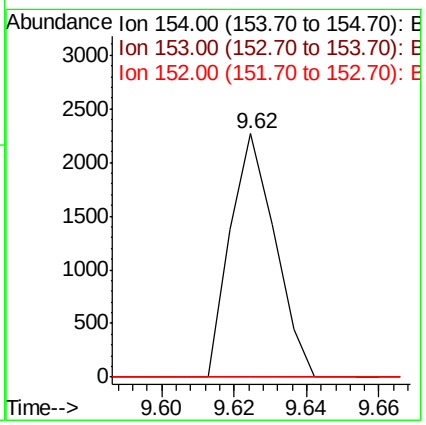


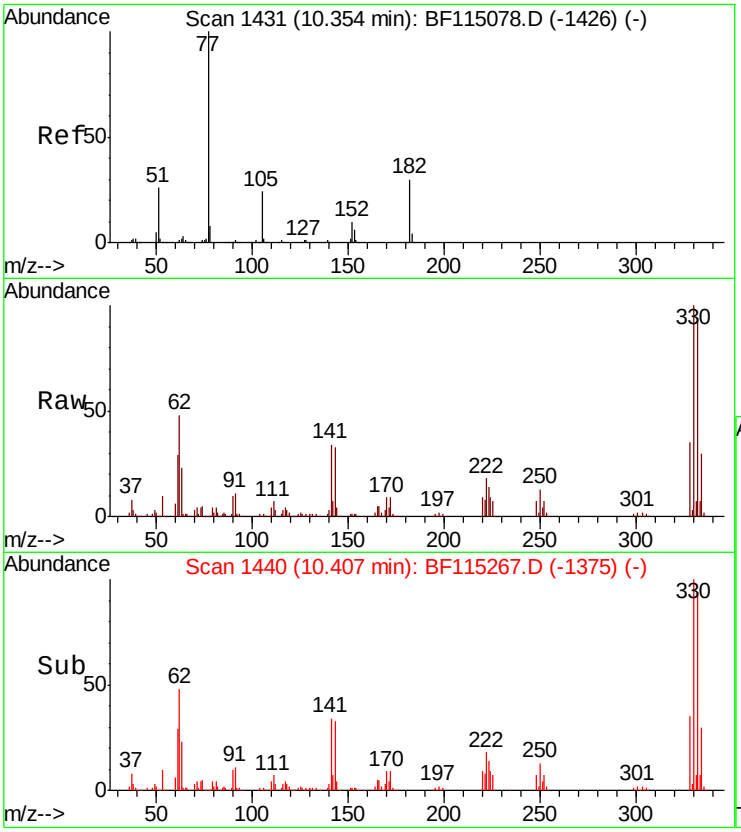


#52
Acenaphthene
Concen: 0.063 ng
RT: 9.62 min Scan# 1307
Delta R.T. -0.04 min
Lab File: BF115267.D
Acq: 28 Jun 2019 8:38

Tgt Ion:154 Resp: 1946

Ion	Ratio	Lower	Upper
154	100		
153	0.0	88.7	133.1#
152	0.0	42.6	64.0#



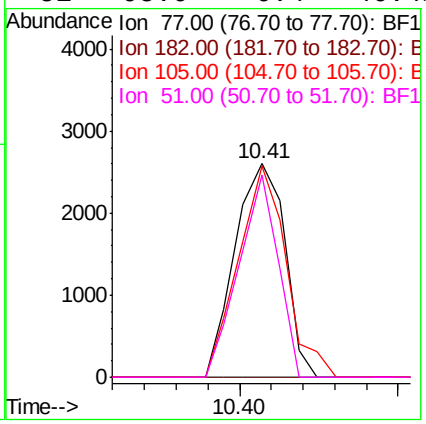


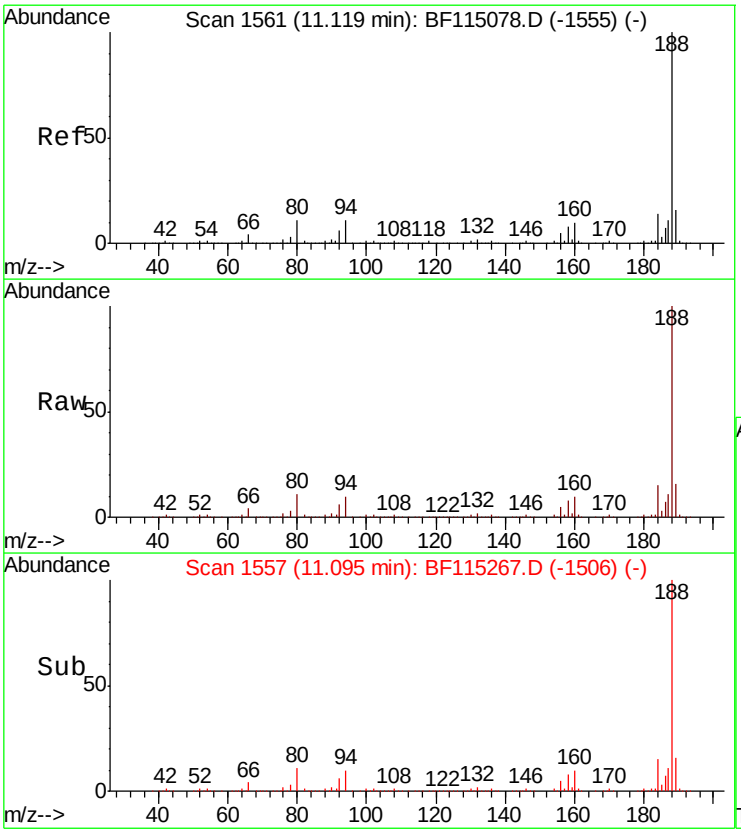
#63
Azobenzene
Concen: 0.084 ng
RT: 10.41 min Scan# 1440
Delta R.T. 0.08 min
Lab File: BF115267.D
Acq: 28 Jun 2019 8:38

Instrument :
BNA_F
ClientSampleId :
PB120890BL

Tgt Ion: 77 Resp: 2827

Ion	Ratio	Lower	Upper
77	100		
182	0.0	10.1	50.1#
105	99.2	4.5	44.5#
51	95.0	6.4	46.4#

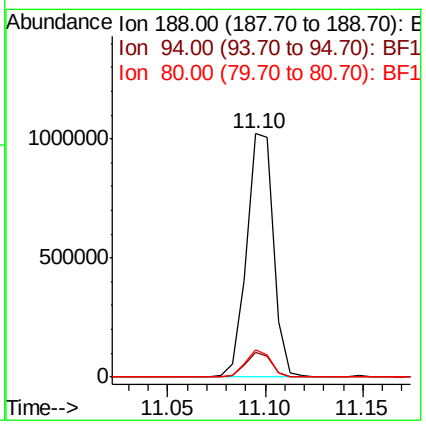


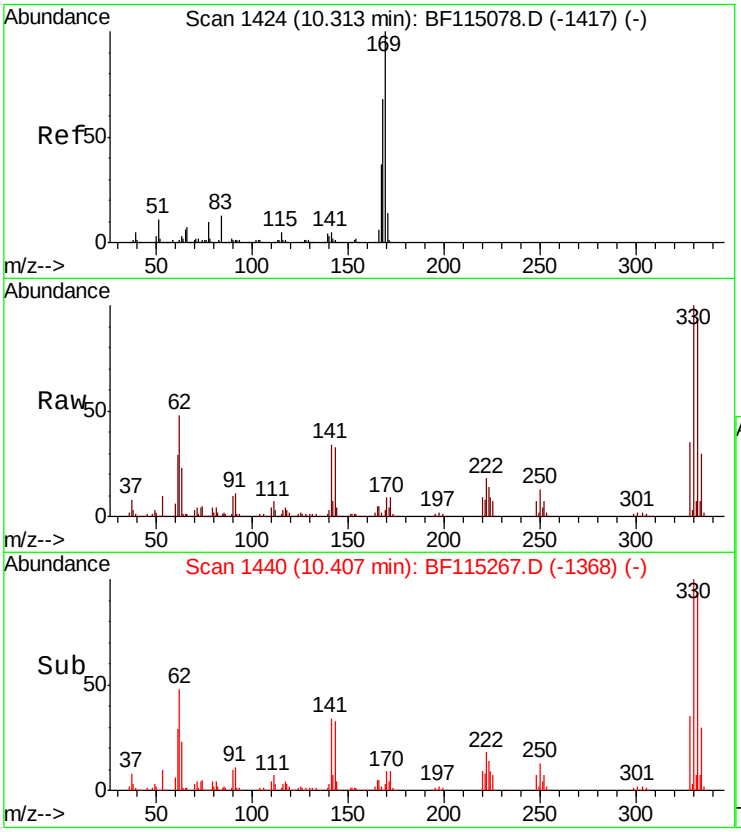


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.10 min Scan# 1557
Delta R.T. 0.00 min
Lab File: BF115267.D
Acq: 28 Jun 2019 8:38

Tgt Ion:188 Resp: 974033

Ion	Ratio	Lower	Upper
188	100		
94	10.4	8.6	12.8
80	11.1	8.8	13.2



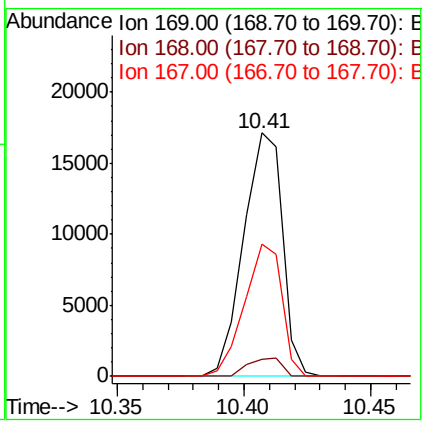


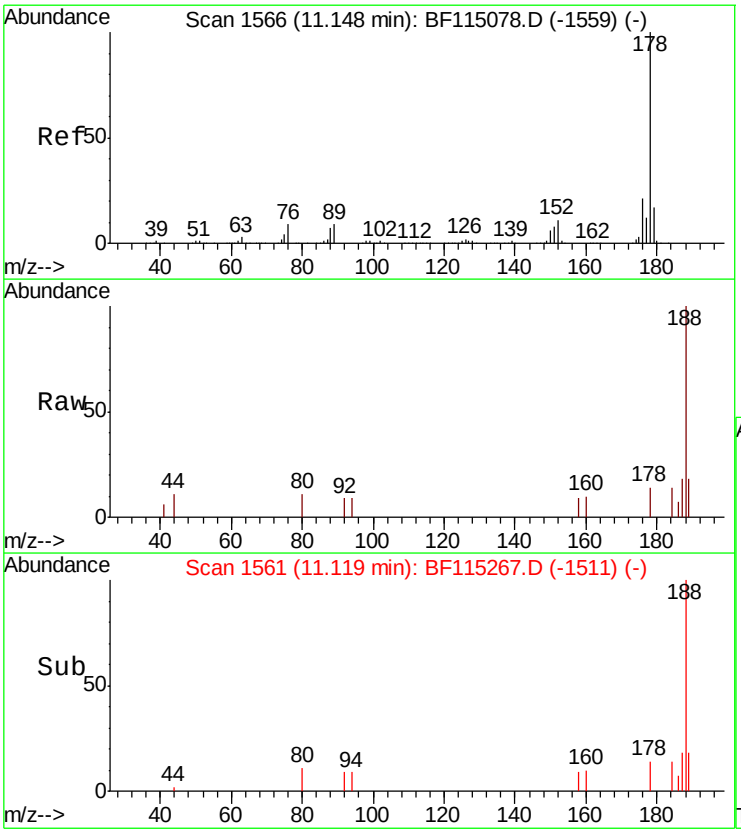
#66
n-Nitrosodiphenylamine
Concen: 0.604 ng
RT: 10.41 min Scan# 1440
Delta R.T. 0.12 min
Lab File: BF115267.D
Acq: 28 Jun 2019 8:38

Instrument :
BNA_F
ClientSampleId :
PB120890BL

Tgt Ion:169 Resp: 18324

Ion	Ratio	Lower	Upper
169	100		
168	7.1	54.2	81.4#
167	54.3	29.4	44.0#

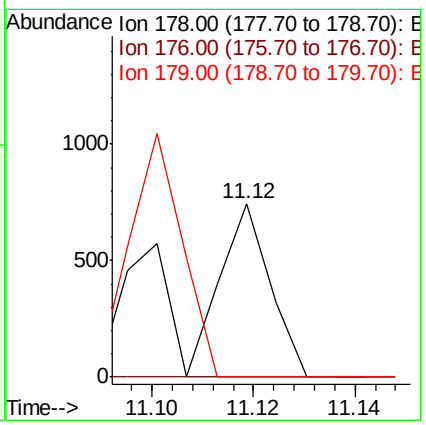


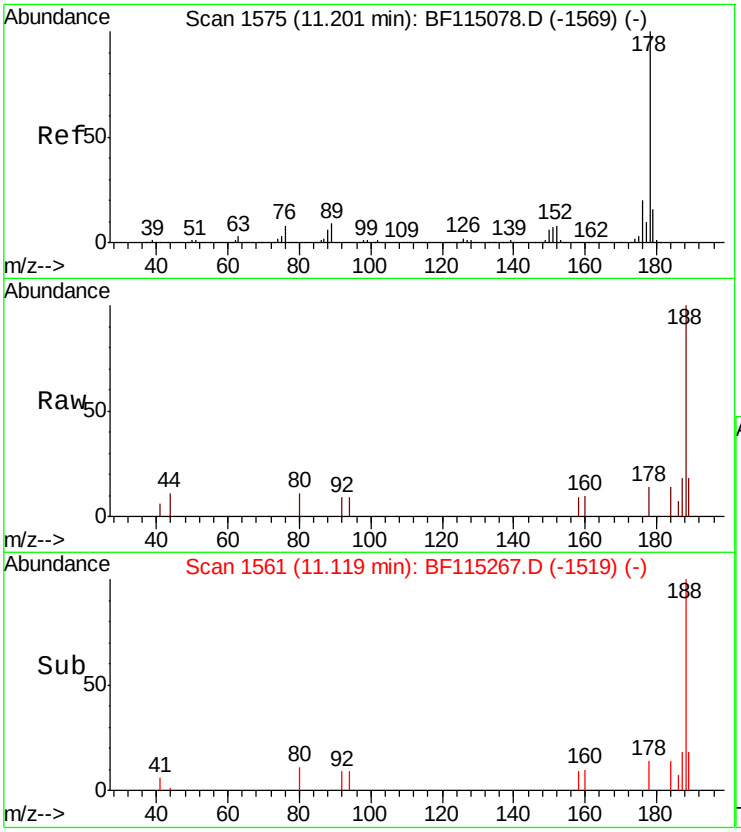


#71
Phenanthrene
Concen: 0.010 ng
RT: 11.12 min Scan# 1561
Delta R.T. -0.01 min
Lab File: BF115267.D
Acq: 28 Jun 2019 8:38

Tgt Ion:178 Resp: 516

Ion	Ratio	Lower	Upper
178	100		
176	0.0	16.9	25.3#
179	0.0	13.2	19.8#



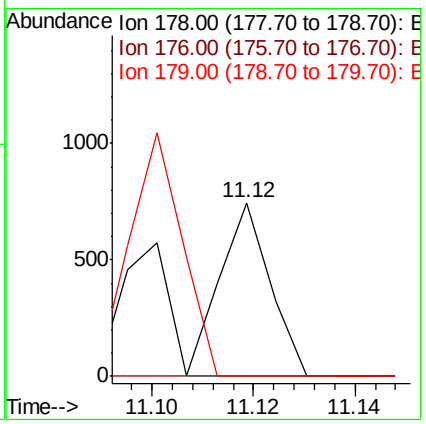


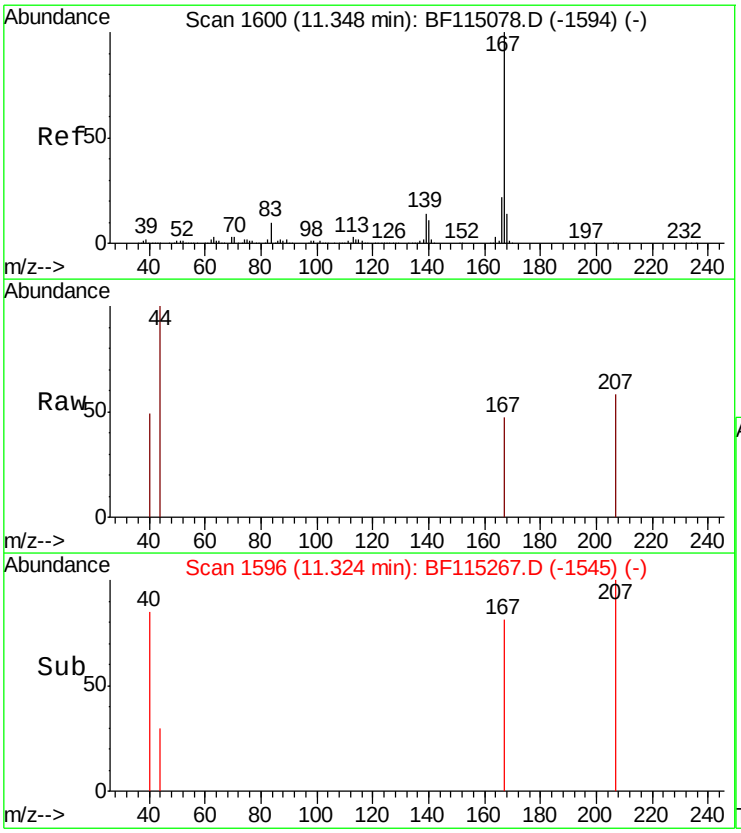
#72
Anthracene
Concen: 0.010 ng
RT: 11.12 min Scan# 1561
Delta R.T. -0.05 min
Lab File: BF115267.D
Acq: 28 Jun 2019 8:38

Instrument :
BNA_F
ClientSampleId :
PB120890BL

Tgt Ion:178 Resp: 516

Ion	Ratio	Lower	Upper
178	100		
176	0.0	16.1	24.1#
179	0.0	12.9	19.3#

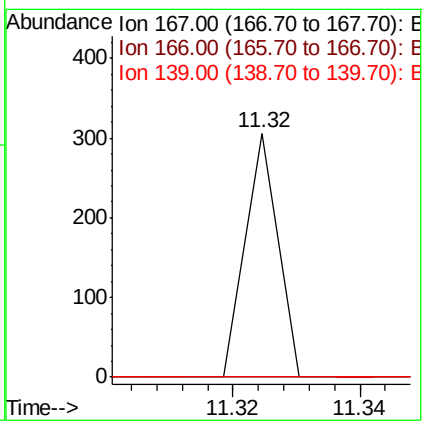


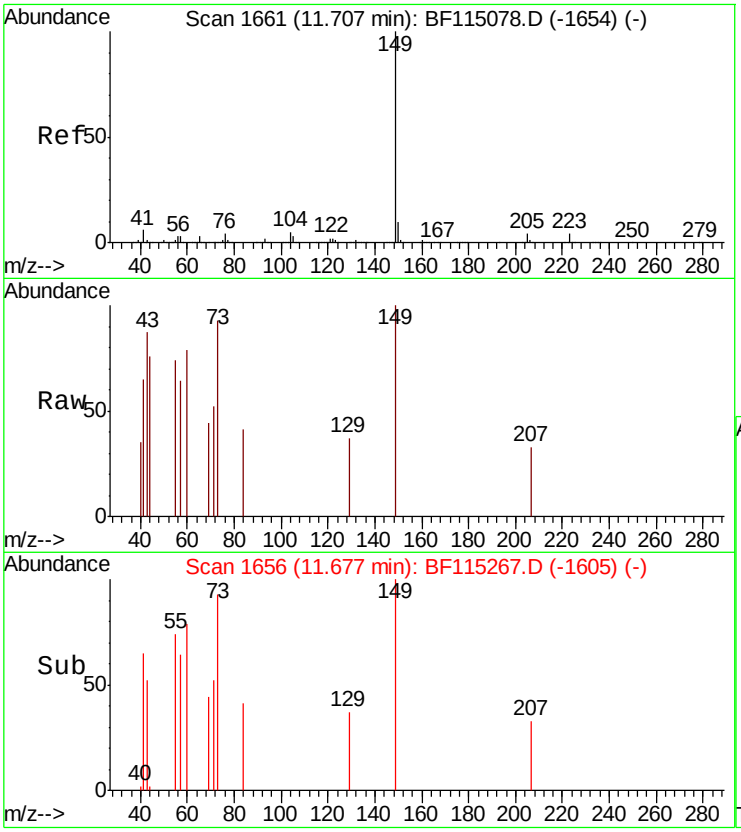


#73
Carbazole
Concen: 0.002 ng
RT: 11.32 min Scan# 1596
Delta R.T. 0.00 min
Lab File: BF115267.D
Acq: 28 Jun 2019 8:38

Tgt Ion:167 Resp: 108

Ion	Ratio	Lower	Upper
167	100		
166	0.0	18.0	27.0#
139	0.0	11.1	16.7#



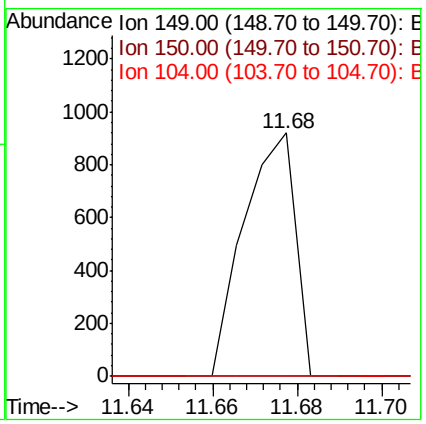


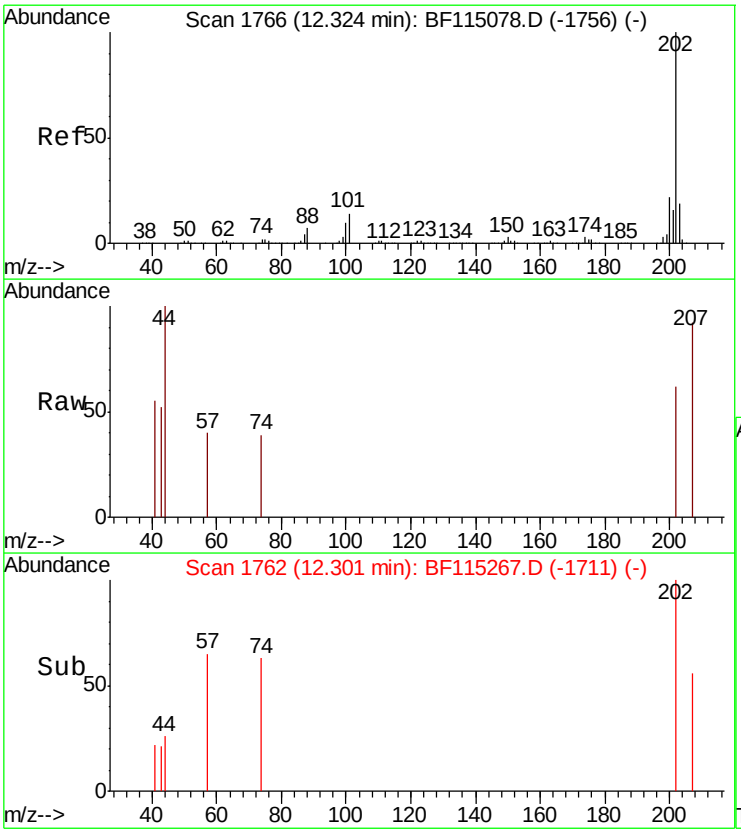
#74
Di-n-butylphthalate
Concen: 0.014 ng
RT: 11.68 min Scan# 1656
Delta R.T. 0.00 min
Lab File: BF115267.D
Acq: 28 Jun 2019 8:38

Instrument :
BNA_F
ClientSampleId :
PB120890BL

Tgt Ion:149 Resp: 781

Ion	Ratio	Lower	Upper
149	100		
150	0.0	7.8	11.8#
104	0.0	3.7	5.5#

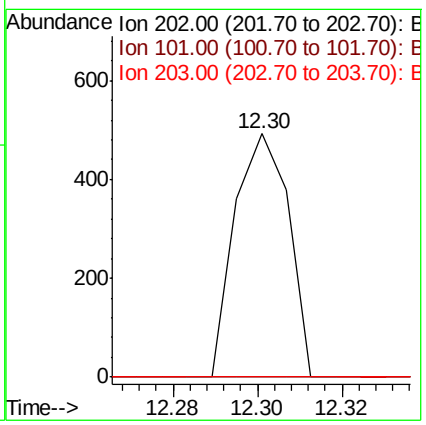


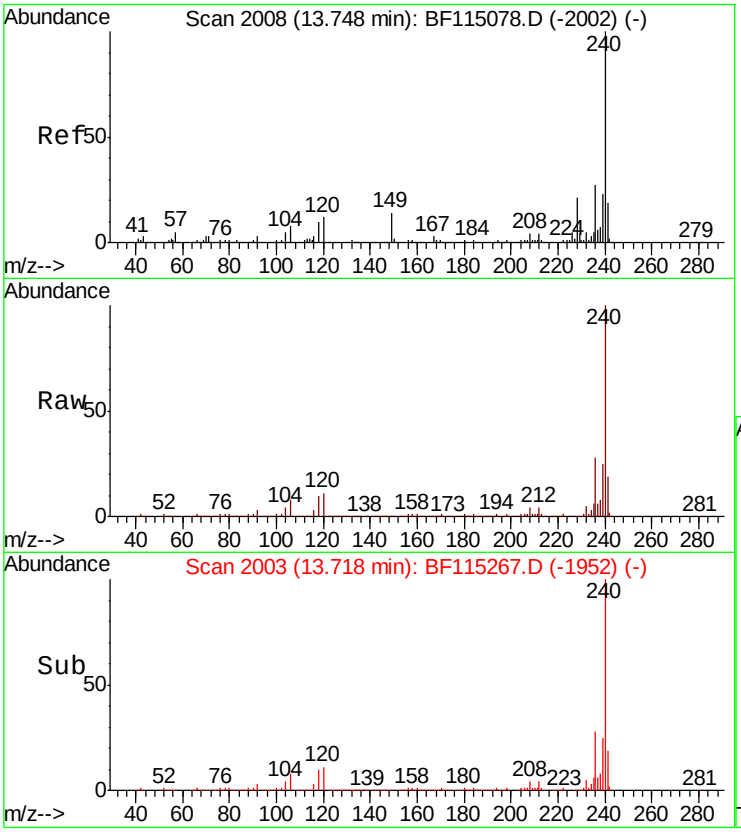


#75
Fluoranthene
Concen: 0.008 ng
RT: 12.30 min Scan# 1762
Delta R.T. 0.00 min
Lab File: BF115267.D
Acq: 28 Jun 2019 8:38

Tgt Ion:202 Resp: 435

Ion	Ratio	Lower	Upper
202	100		
101	0.0	0.0	34.0
203	0.0	0.0	38.8



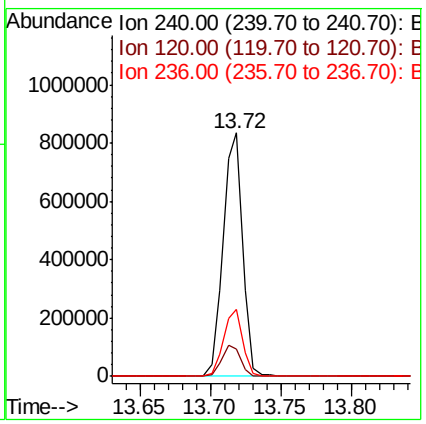


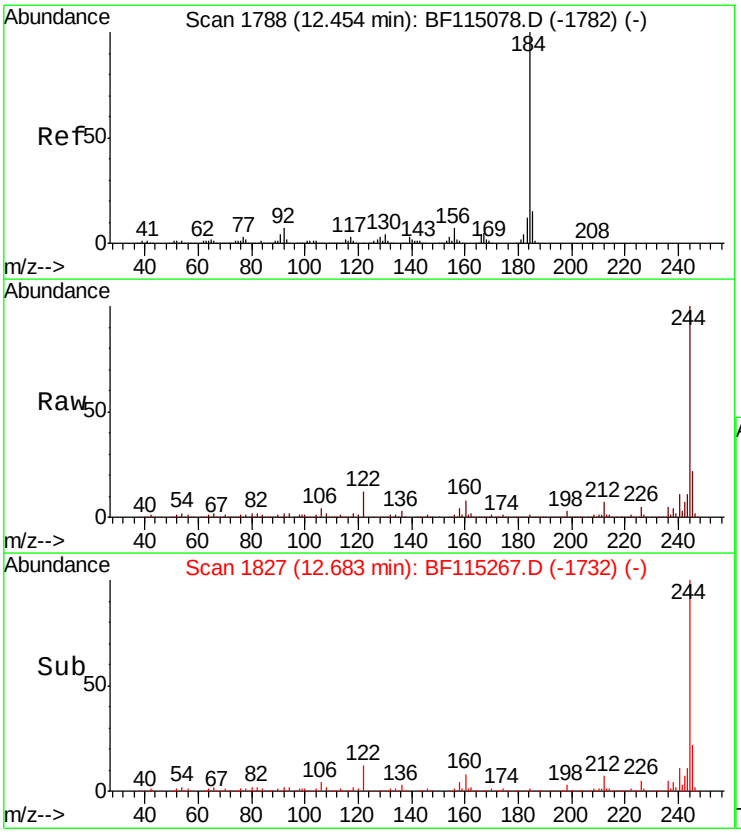
#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.72 min Scan# 2003
Delta R.T. 0.00 min
Lab File: BF115267.D
Acq: 28 Jun 2019 8:38

Instrument :
BNA_F
ClientSampleId :
PB120890BL

Tgt Ion:240 Resp: 800247

Ion	Ratio	Lower	Upper
240	100		
120	11.2	9.4	14.2
236	27.7	21.7	32.5

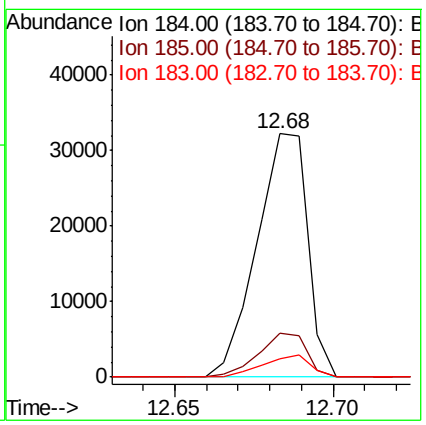


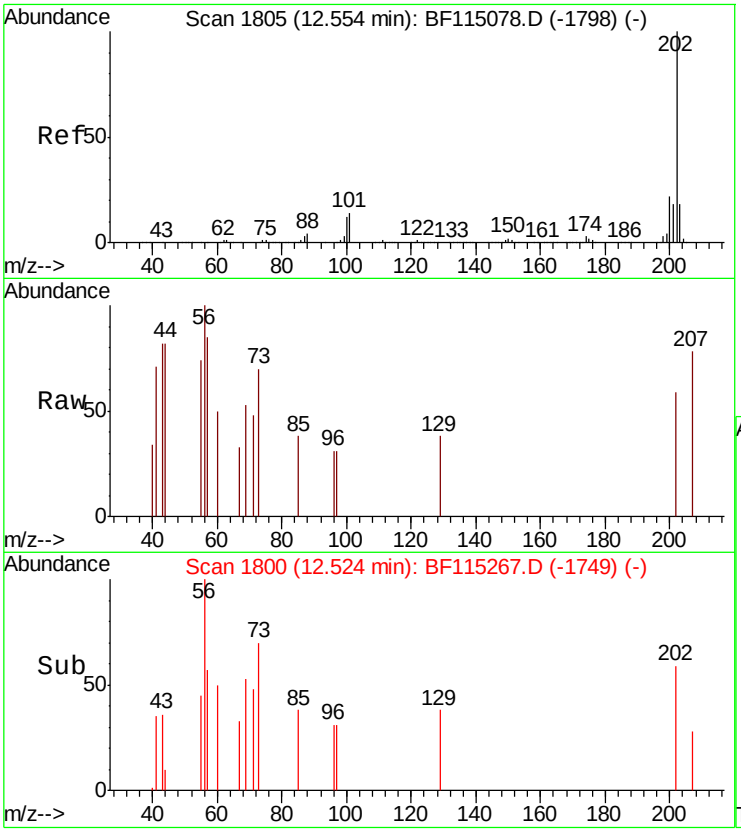


#77
Benzidine
Concen: 1.011 ng
RT: 12.68 min Scan# 1827
Delta R.T. 0.26 min
Lab File: BF115267.D
Acq: 28 Jun 2019 8:38

Tgt Ion:184 Resp: 35942

Ion	Ratio	Lower	Upper
184	100		
185	18.2	12.2	18.2
183	7.8	9.6	14.4#



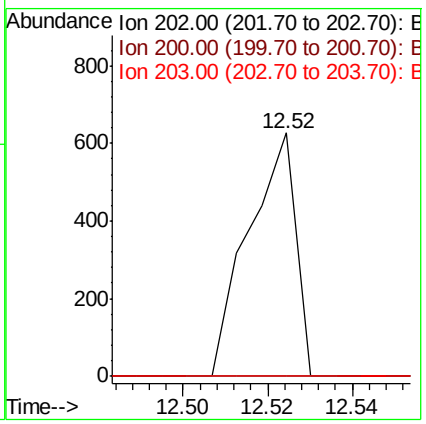


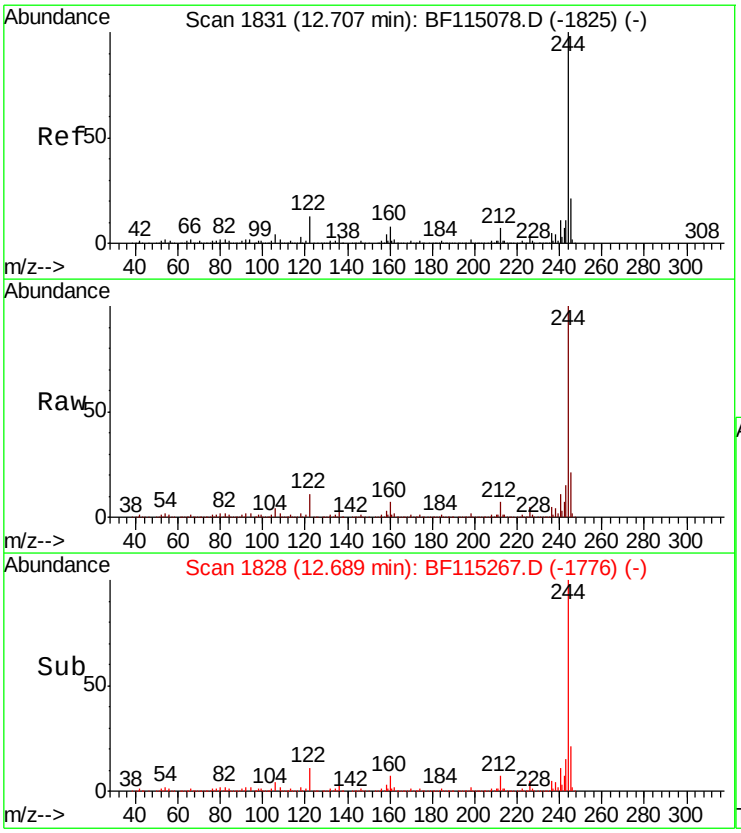
#78
Pyrene
Concen: 0.008 ng
RT: 12.52 min Scan# 1800
Delta R.T. 0.00 min
Lab File: BF115267.D
Acq: 28 Jun 2019 8:38

Instrument :
BNA_F
ClientSampleId :
PB120890BL

Tgt Ion:202 Resp: 489

Ion	Ratio	Lower	Upper
202	100		
200	0.0	17.9	26.9#
203	0.0	14.6	21.8#

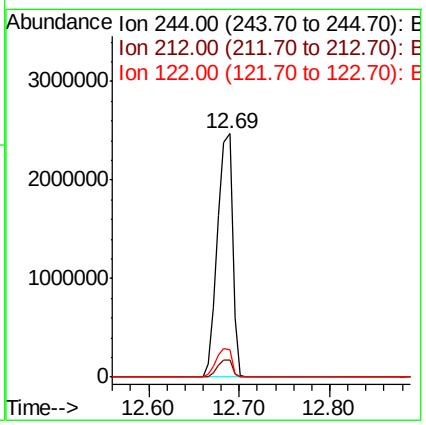


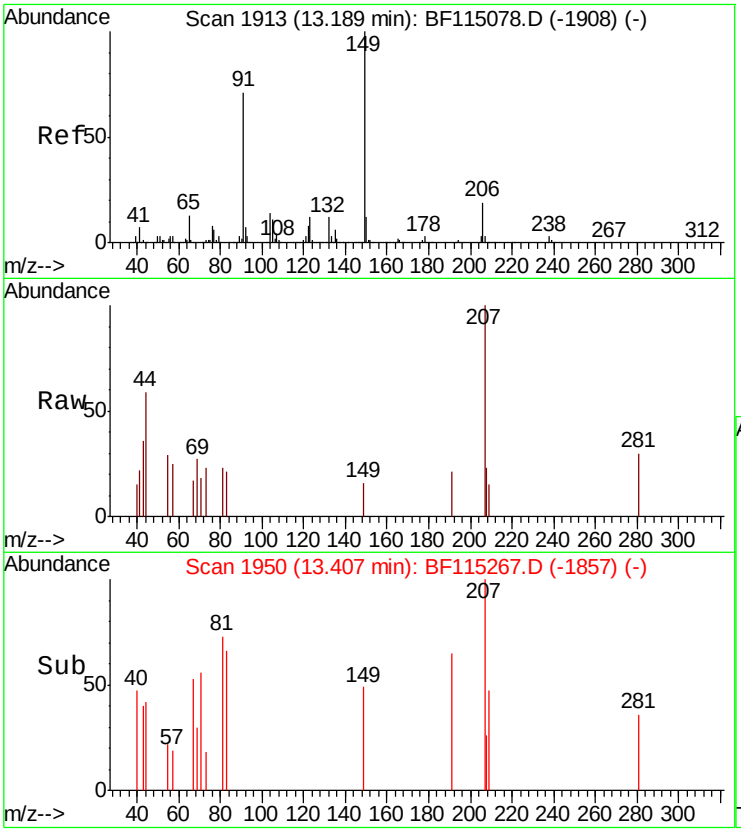


#79
Terphenyl-d14
Concen: 75.157 ng
RT: 12.69 min Scan# 1828
Delta R.T. 0.01 min
Lab File: BF115267.D
Acq: 28 Jun 2019 8:38

Tgt Ion:244 Resp: 2828788

Ion	Ratio	Lower	Upper
244	100		
212	7.2	5.8	8.6
122	11.2	10.4	15.6



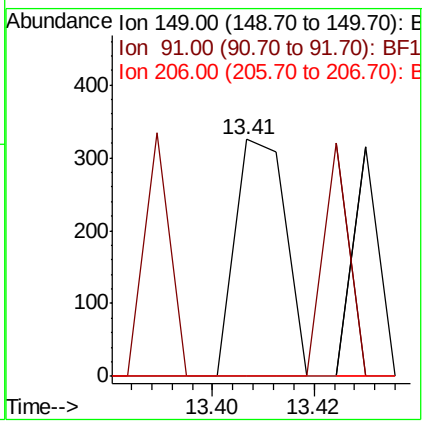


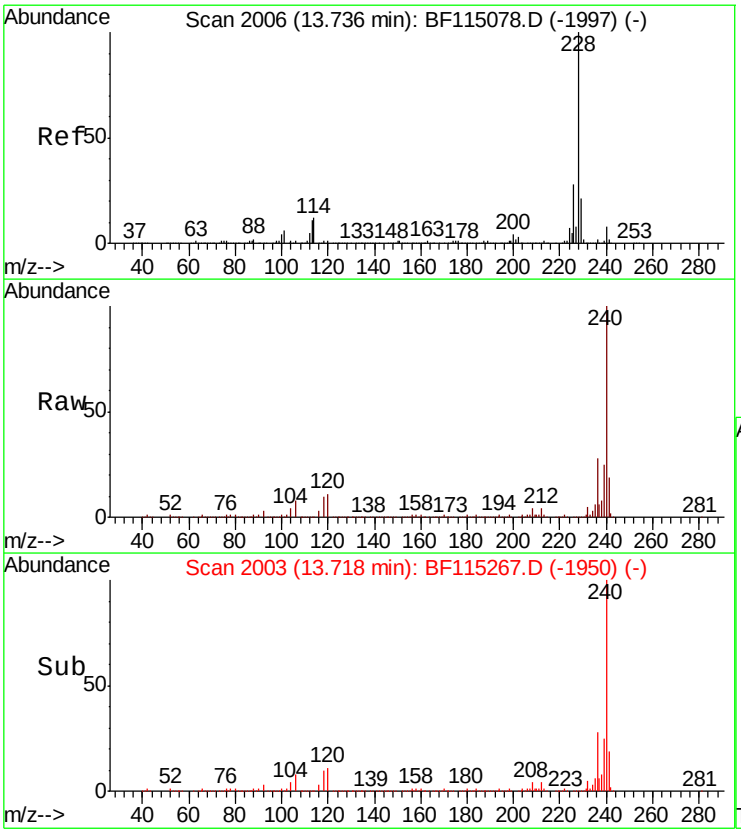
#80
Butylbenzylphthalate
Concen: 0.008 ng
RT: 13.41 min Scan# 1950
Delta R.T. 0.25 min
Lab File: BF115267.D
Acq: 28 Jun 2019 8:38

Instrument :
BNA_F
ClientSampleId :
PB120890BL

Tgt Ion:149 Resp: 224

Ion	Ratio	Lower	Upper
149	100		
91	0.0	56.5	84.7#
206	0.0	15.3	22.9#

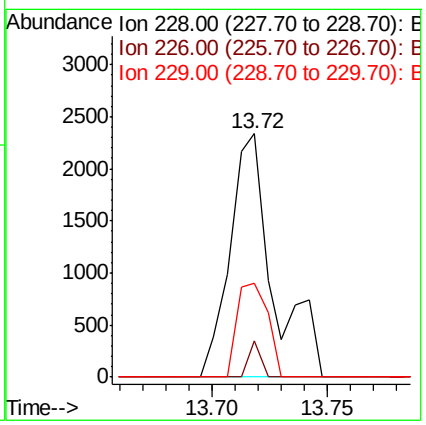


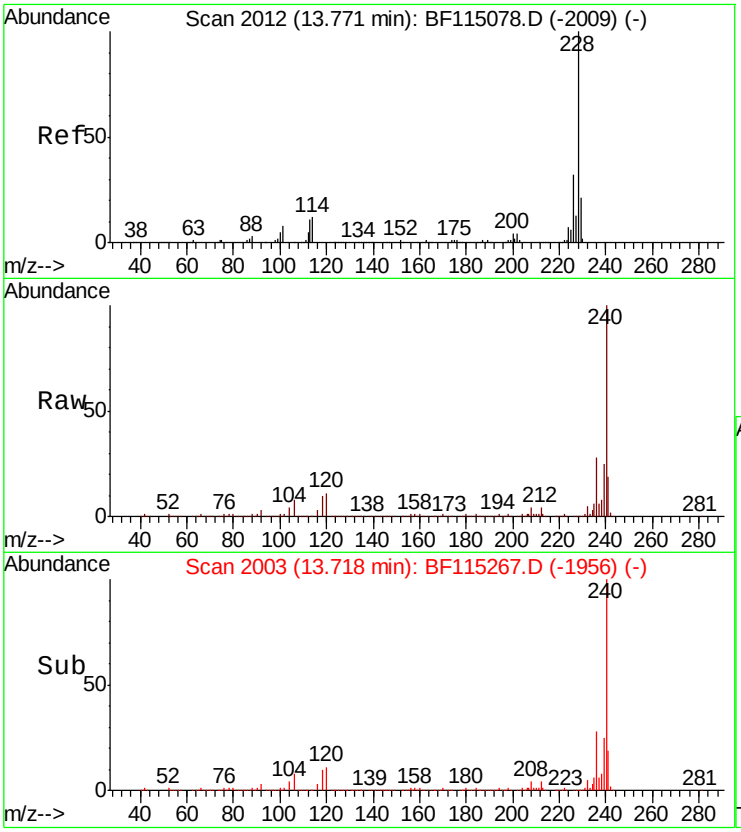


#81
Benzo(a)anthracene
Concen: 0.053 ng
RT: 13.72 min Scan# 2003
Delta R.T. 0.01 min
Lab File: BF115267.D
Acq: 28 Jun 2019 8:38

Tgt Ion:228 Resp: 3042

Ion	Ratio	Lower	Upper
228	100		
226	14.8	22.5	33.7#
229	38.3	16.6	24.8#



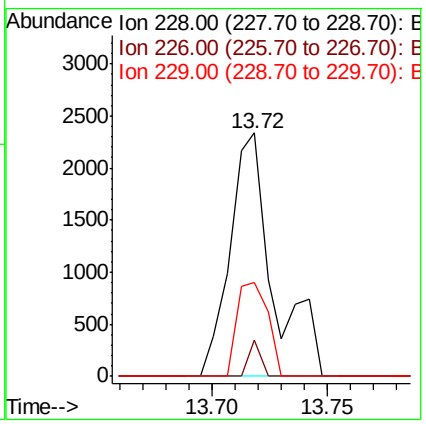


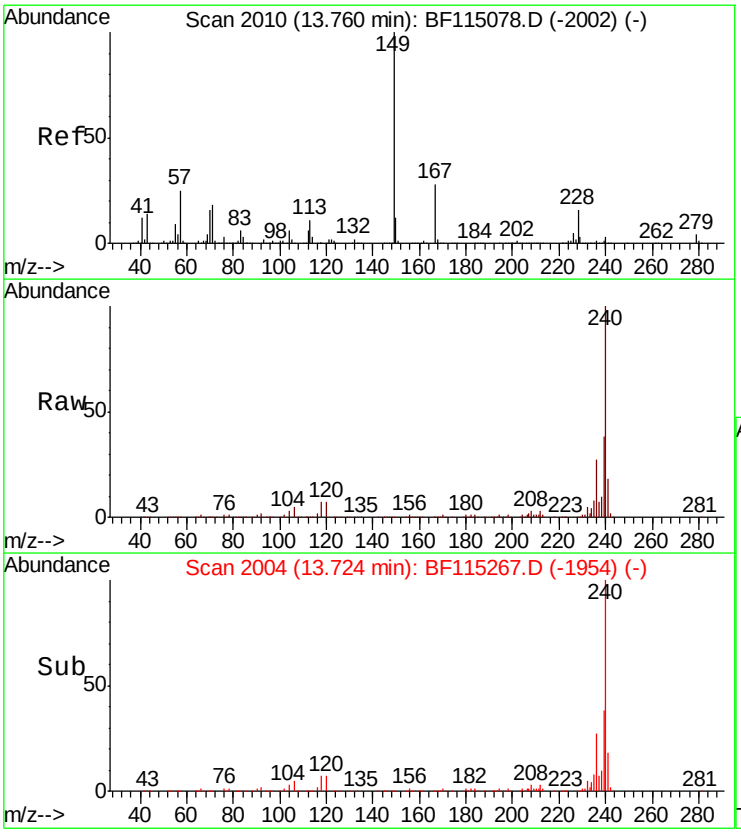
#83
Chrysene
Concen: 0.058 ng
RT: 13.72 min Scan# 2003
Delta R.T. -0.02 min
Lab File: BF115267.D
Acq: 28 Jun 2019 8:38

Instrument :
BNA_F
ClientSampleId :
PB120890BL

Tgt Ion:228 Resp: 3042

Ion	Ratio	Lower	Upper
228	100		
226	14.8	25.4	38.0#
229	38.3	16.5	24.7#

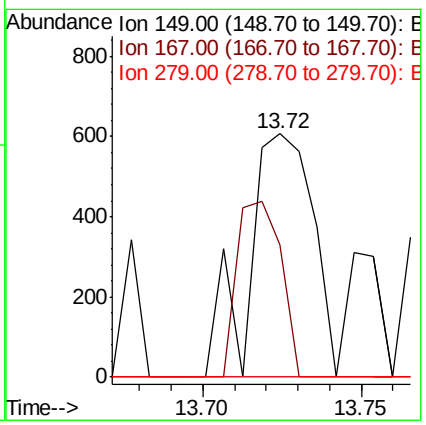


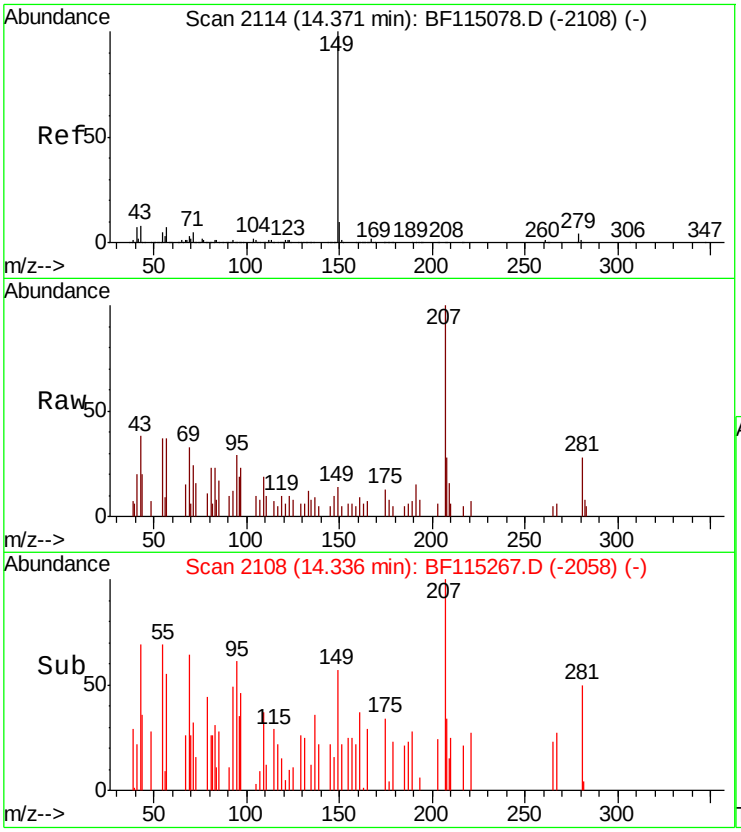


#84
Bis(2-ethylhexyl)phthalate
Concen: 0.024 ng
RT: 13.72 min Scan# 2004
Delta R.T. -0.01 min
Lab File: BF115267.D
Acq: 28 Jun 2019 8:38

Tgt Ion:149 Resp: 860

Ion	Ratio	Lower	Upper
149	100		
167	54.2	22.2	33.4#
279	0.0	2.9	4.3#



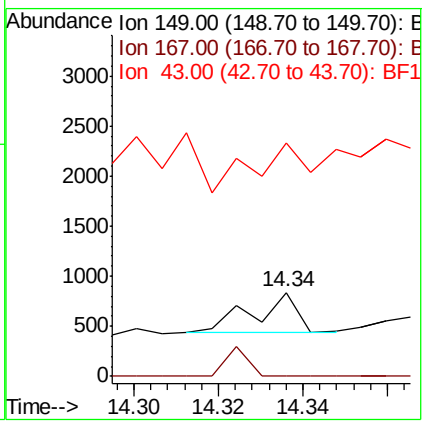


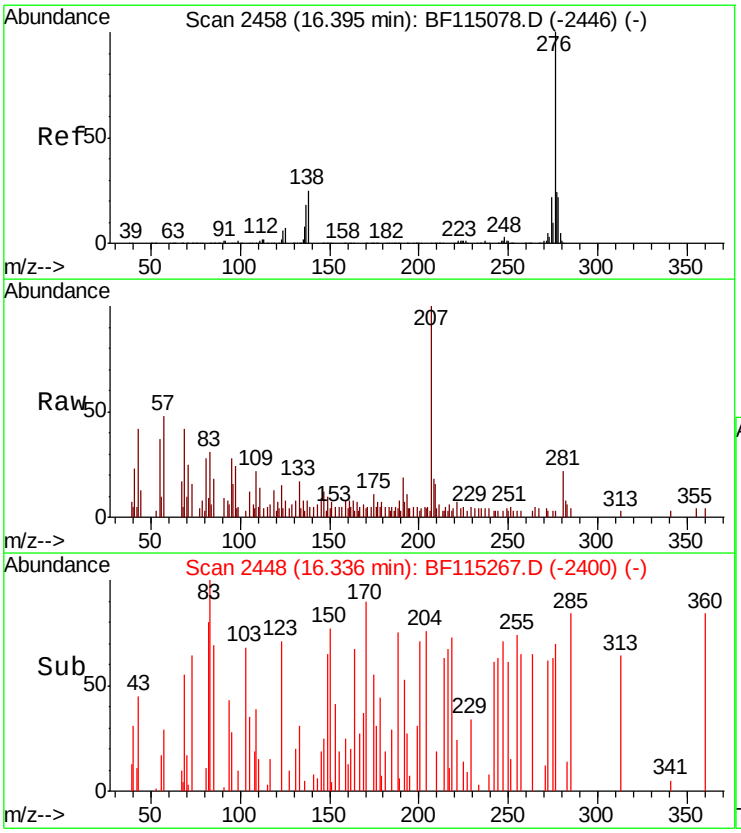
#85
Di-n-octyl phthalate
Concen: 0.005 ng
RT: 14.34 min Scan# 2108
Delta R.T. -0.01 min
Lab File: BF115267.D
Acq: 28 Jun 2019 8:38

Instrument :
BNA_F
ClientSampleId :
PB120890BL

Tgt Ion:149 Resp: 277

Ion	Ratio	Lower	Upper
149	100		
167	38.6	1.2	1.8#
43	0.0	7.0	10.6#

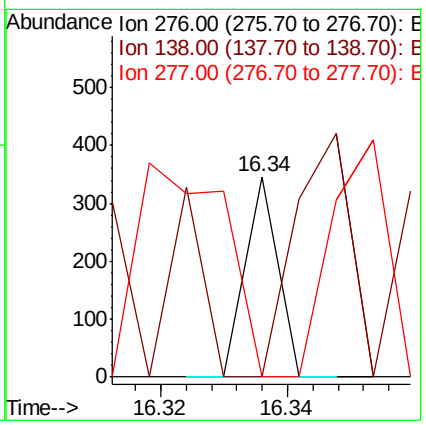


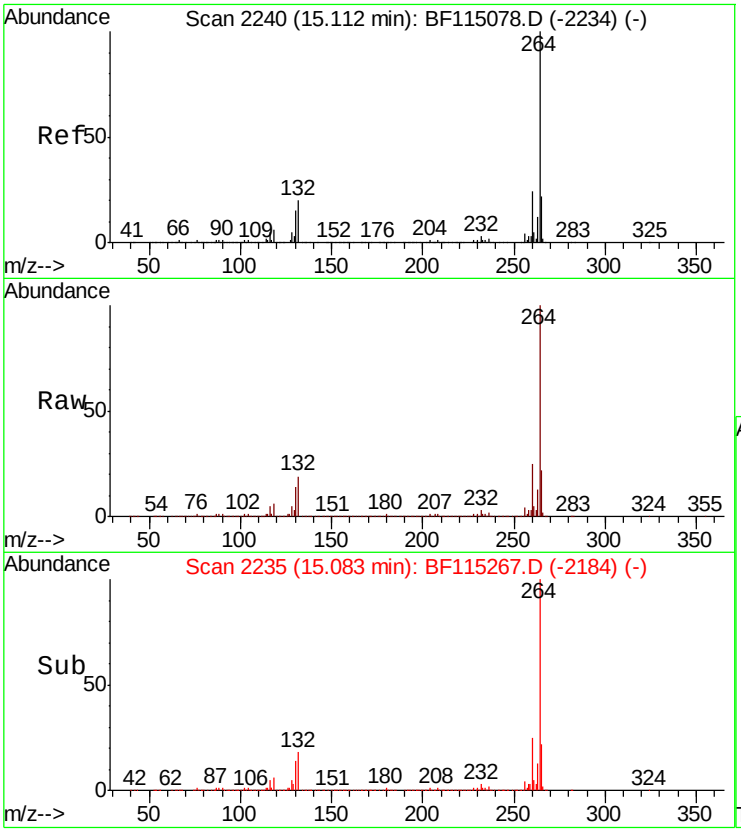


#86
Indeno(1,2,3-cd)pyrene
Concen: 0.002 ng
RT: 16.34 min Scan# 2448
Delta R.T. -0.02 min
Lab File: BF115267.D
Acq: 28 Jun 2019 8:38

Tgt Ion:276 Resp: 122

Ion	Ratio	Lower	Upper
276	100		
138	304.9	23.2	34.8#
277	207.4	20.1	30.1#



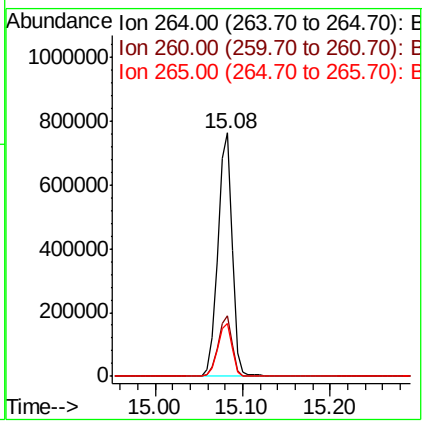


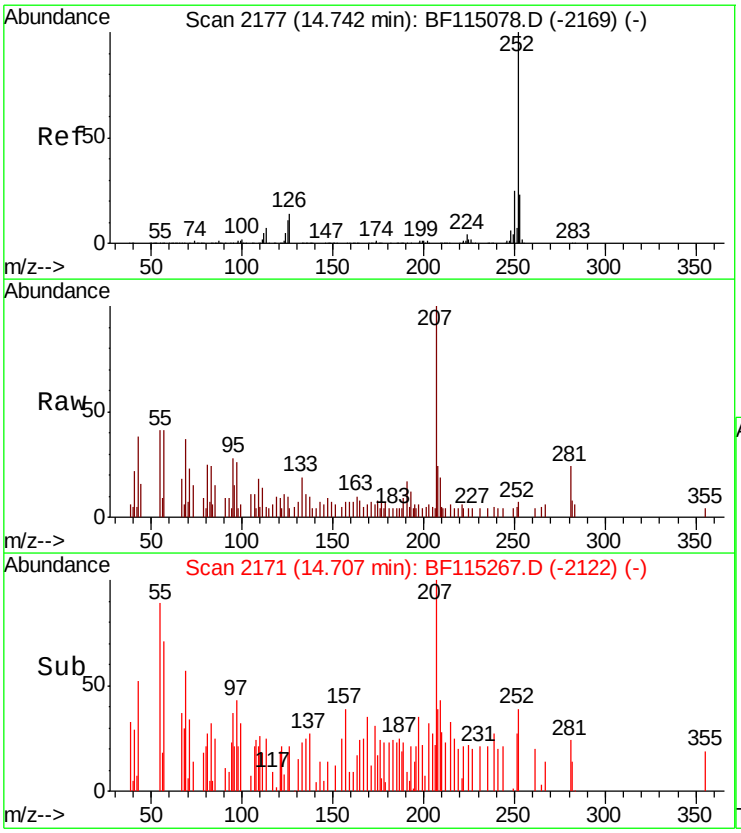
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.08 min Scan# 2235
Delta R.T. 0.00 min
Lab File: BF115267.D
Acq: 28 Jun 2019 8:38

Instrument :
BNA_F
ClientSampleId :
PB120890BL

Tgt Ion:264 Resp: 870405

Ion	Ratio	Lower	Upper
264	100		
260	24.7	19.6	29.4
265	21.9	17.3	25.9

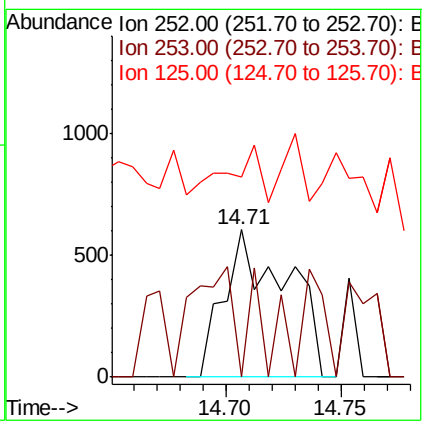


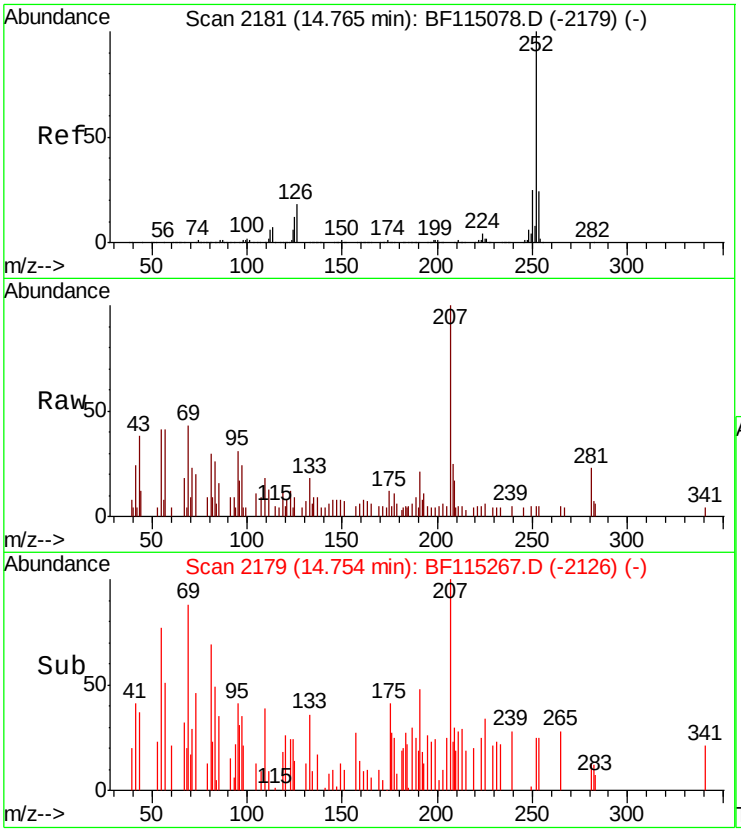


#88
Benzo(b)fluoranthene
Concen: 0.021 ng
RT: 14.71 min Scan# 2171
Delta R.T. -0.01 min
Lab File: BF115267.D
Acq: 28 Jun 2019 8:38

Tgt Ion:252 Resp: 1133

Ion	Ratio	Lower	Upper
252	100		
253	0.0	18.1	27.1#
125	136.2	8.7	13.1#



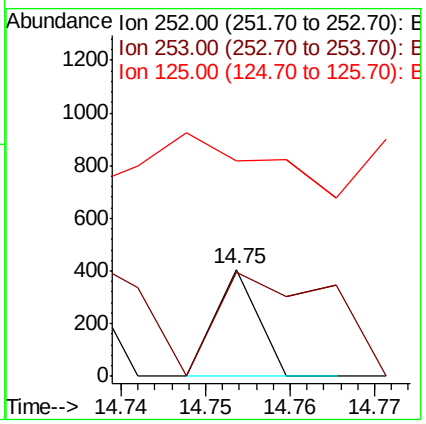


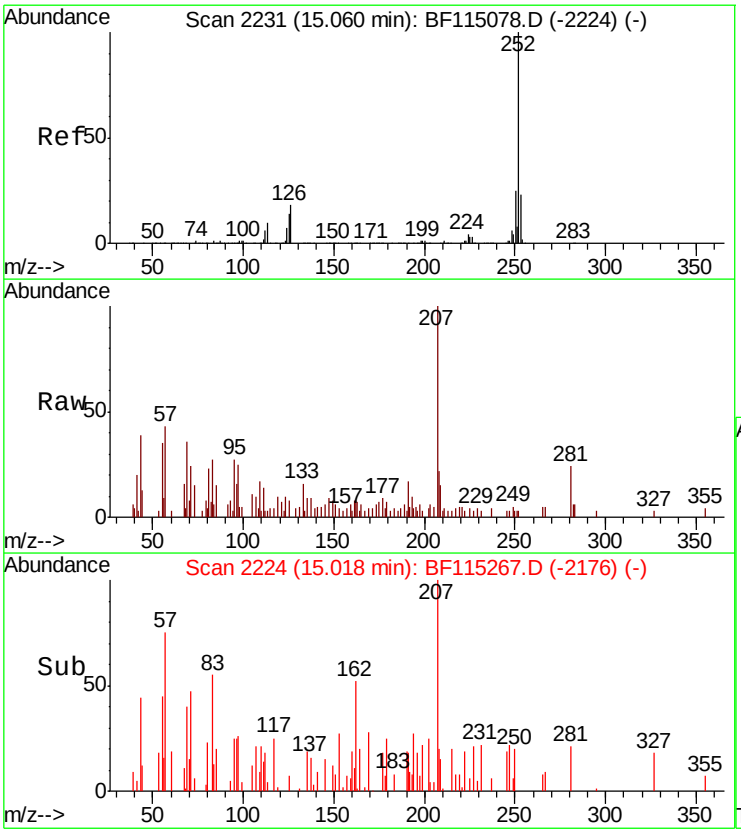
#89
Benzo(k)fluoranthene
Concen: 0.003 ng
RT: 14.75 min Scan# 2179
Delta R.T. 0.01 min
Lab File: BF115267.D
Acq: 28 Jun 2019 8:38

Instrument :
BNA_F
ClientSampleId :
PB120890BL

Tgt Ion:252 Resp: 143

Ion	Ratio	Lower	Upper
252	100		
253	96.8	18.9	28.3#
125	201.7	10.2	15.2#

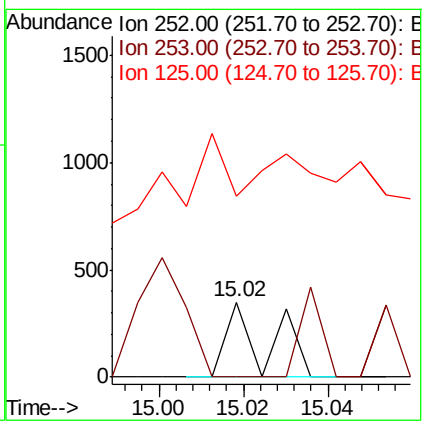


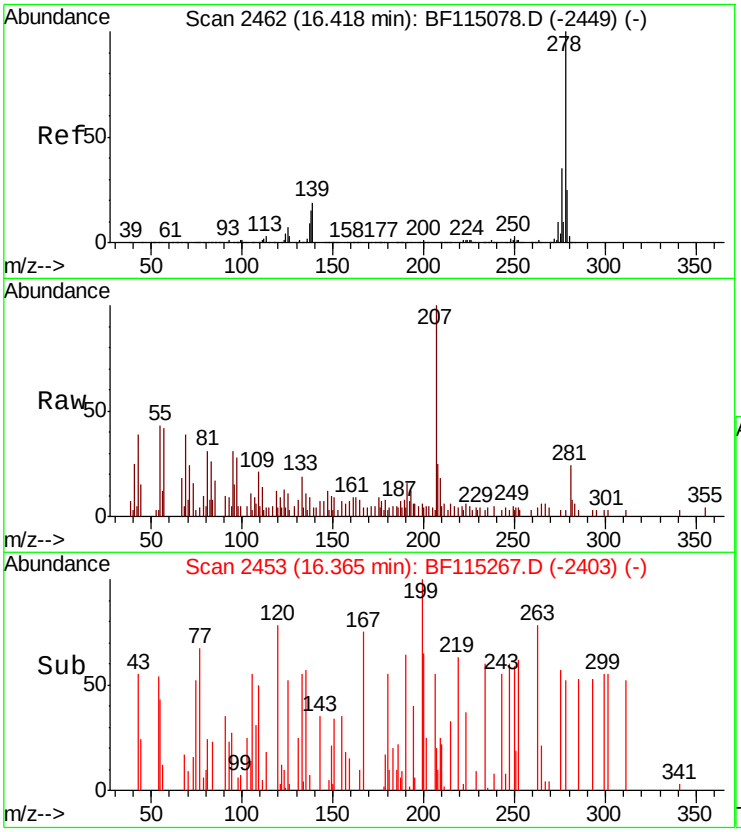


#90
Benzo(a)pyrene
Concen: 0.005 ng
RT: 15.02 min Scan# 2224
Delta R.T. -0.02 min
Lab File: BF115267.D
Acq: 28 Jun 2019 8:38

Tgt Ion:252 Resp: 235

Ion	Ratio	Lower	Upper
252	100		
253	0.0	18.3	27.5#
125	242.4	10.9	16.3#



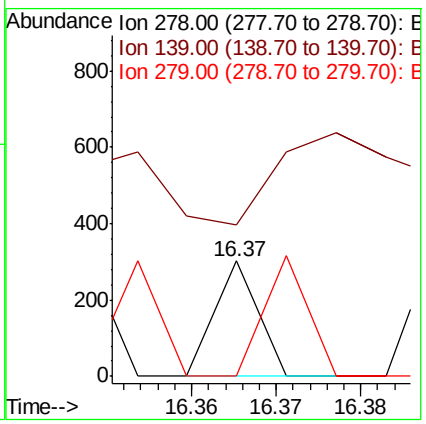


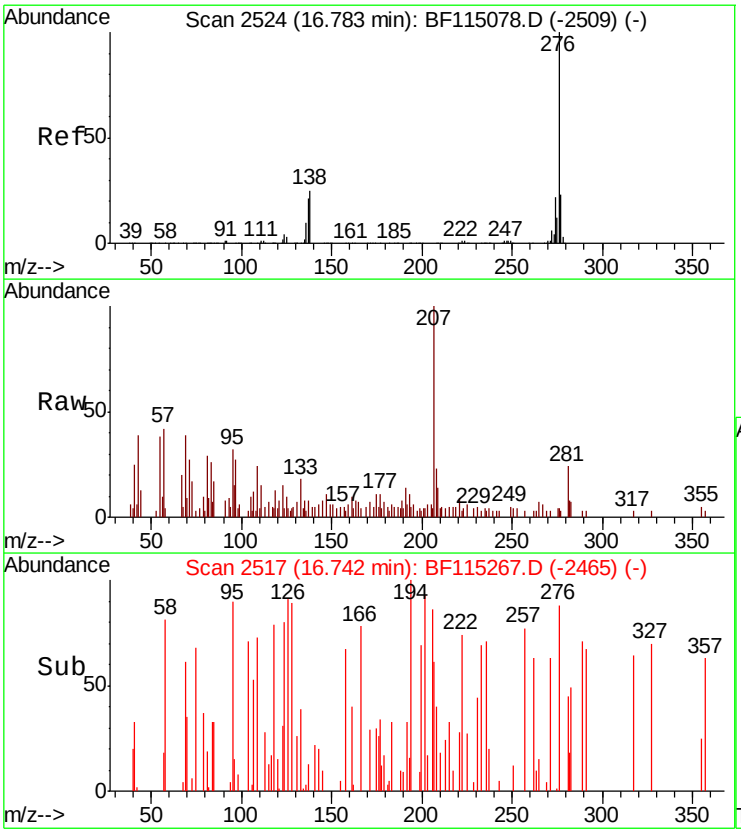
#91
Dibenzo(a,h)anthracene
Concen: 0.002 ng
RT: 16.37 min Scan# 2453
Delta R.T. -0.01 min
Lab File: BF115267.D
Acq: 28 Jun 2019 8:38

Instrument :
BNA_F
ClientSampleId :
PB120890BL

Tgt Ion:278 Resp: 107

Ion	Ratio	Lower	Upper
278	100		
139	131.8	15.4	23.2#
279	0.0	19.9	29.9#





#92
Benzo(g,h,i)perylene
Concen: 0.006 ng
RT: 16.74 min Scan# 2517
Delta R.T. 0.01 min
Lab File: BF115267.D
Acq: 28 Jun 2019 8:38

Tgt Ion:276 Resp: 266

Ion	Ratio	Lower	Upper
276	100		
277	73.2	18.6	28.0#
138	0.0	19.8	29.6#