Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF080619\
Data File : BF116027.D
Acq On : 6 Aug 2019 21:35
Operator : HP/JU
Sample : K4130-37
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 1S-M-(0-30)-COMP

Quant Time: Aug 07 05:19:29 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF073019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 31 15:31:51 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.85	152	134090	20.00	ng	0.00
21) Naphthalene-d8	8.12	136	511505	20.00	ng	-0.01
39) Acenaphthene-d10	9.87	164	267128	20.00	ng	-0.02
64) Phenanthrene-d10	11.36	188	469817	20.00	ng	-0.02
76) Chrysene-d12	14.00	240	329699	20.00	ng	-0.03
87) Perylene-d12	15.46	264	369283	20.00	ng	-0.03
System Monitoring Compounds						
5) 2-Fluorophenol	5.48	112	936750	116.95	ng	0.01
7) Phenol-d6	6.48	99	1074572	106.33	ng	0.00
23) Nitrobenzene-d5	7.40	82	858153	96.84	ng	-0.01
42) 2,4,6-Tribromophenol	10.67	330	355308	137.19	ng	-0.02
45) 2-Fluorobiphenyl	9.20	172	1499993	105.18	ng	-0.02
79) Terphenyl-d14	12.94	244	1612184	103.04	ng	-0.02
Target Compounds						Qvalue
4) n-Nitrosodimethylamine	3.42	42	112	0.025	ng	# 1
6) Aniline	6.62	93	1277	0.088	ng	# 1
8) 2-Chlorophenol	6.63	128	121	0.014	ng	# 1
9) Benzaldehyde	6.48	77	1561	0.224	ng	# 1
10) Phenol	6.49	94	3956	0.332	ng	# 1
11) bis(2-Chloroethyl)ether	6.62	93	1277	0.146	ng	# 1
15) Benzyl Alcohol	7.00	79	14135	1.843	ng	# 47
16) 2,2'-oxybis(1-Chloropropan	7.14	45	358	0.030	ng	65
18) Hexachloroethane	7.41	117	145	0.038	ng	# 1
22) Acetophenone	7.27	105	889	0.079	ng	# 52
24) Nitrobenzene	7.40	77	2765	0.289	ng	# 50
27) 2,4-Dimethylphenol	7.99	122	552	0.081	ng	# 3
31) Naphthalene	8.15	128	831	0.035	ng	# 68
32) Benzoic acid	7.99	122	552	0.115	ng	87
37) 2-Methylnaphthalene	8.94	142	1017	0.064	ng	96
38) 1-Methylnaphthalene	8.94	142	1017	0.068	ng	# 97
46) 1,1'-Biphenyl	9.30	154	2931	0.155	ng	93
48) 2-Nitroaniline	9.20	65	2470	0.476	ng	# 1
50) Dimethylphthalate	9.60	163	4128	0.227	ng	# 76
52) Acenaphthene	9.90	154	385	0.027	ng	# 57
58) Fluorene	10.66	166	14645	0.932	ng	# 92
60) Diethylphthalate	10.29	149	1075	0.063	ng	# 58
63) Azobenzene	10.66	77	1556	0.089	ng	# 1
65) 4,6-Dinitro-2-methylphenol	10.67	198	655	0.263	ng	# 1
66) n-Nitrosodiphenylamine	10.66	169	10335	0.731	ng	# 46
71) Phenanthrene	11.39	178	1890	0.079	ng	# 71
72) Anthracene	11.44	178	122	0.005	ng	# 60
74) Di-n-butylphthalate	11.92	149	4623	0.180	ng	# 90
75) Fluoranthene	12.59	202	357	0.014	ng	64
78) Pyrene	12.81	202	442	0.018	ng	# 56
80) Butylbenzylphthalate	13.42	149	110	0.010	ng	# 23
81) Benzo(a)anthracene	14.00	228	821	0.039	ng	# 51
83) Chrysene	14.00	228	821	0.040	ng	# 48
84) Bis(2-ethylhexyl)phthalate	13.97	149	982	0.072	ng	# 52

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF080619\
Data File : BF116027.D
Acq On : 6 Aug 2019 21:35
Operator : HP/JU
Sample : K4130-37
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 1S-M-(0-30)-COMP

Quant Time: Aug 07 05:19:29 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF073019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 31 15:31:51 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
90) Benzo(a)pyrene	15.47	252	912	0.048	ng	#	40

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF080619\
Data File : BF116027.D
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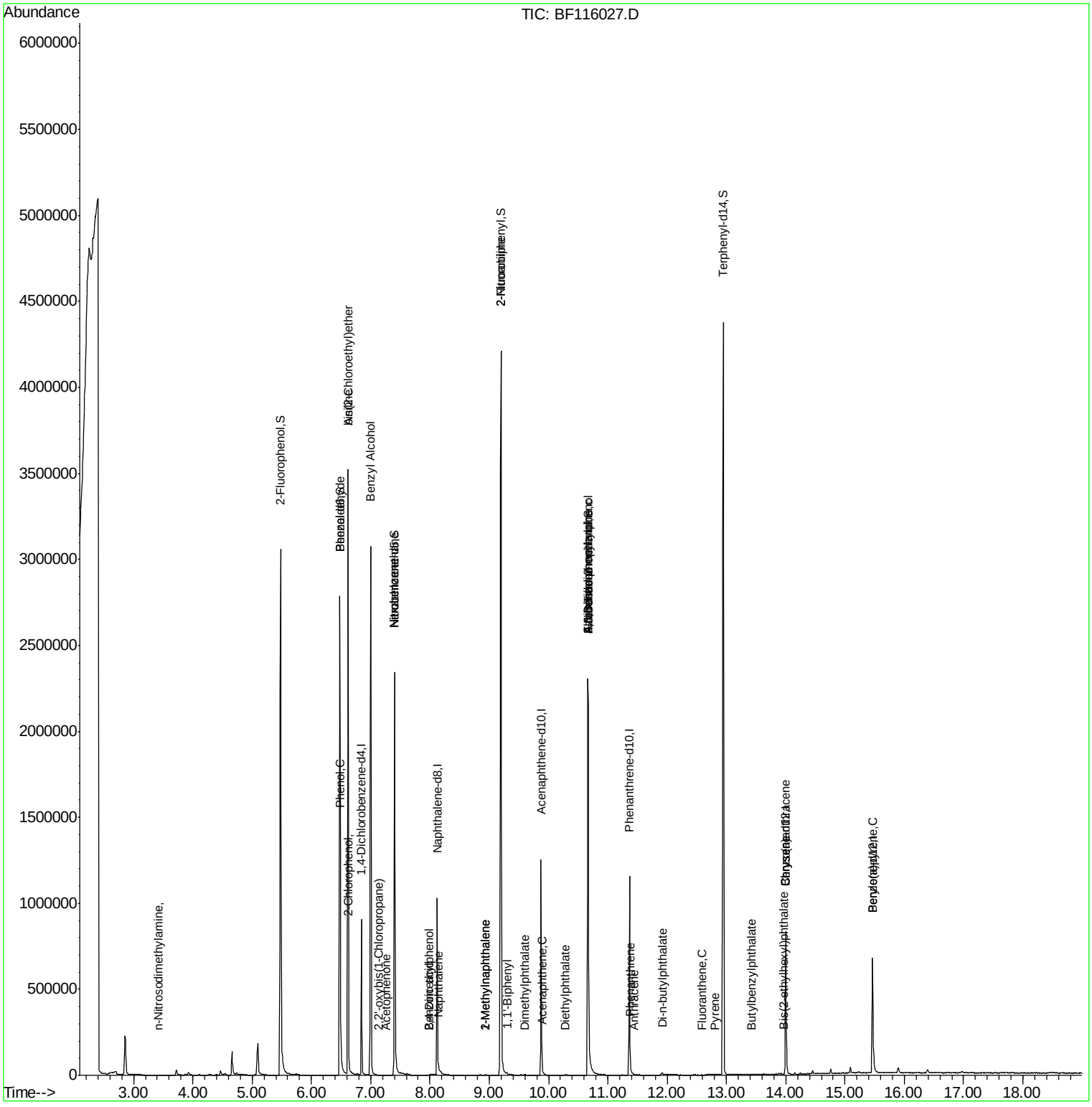
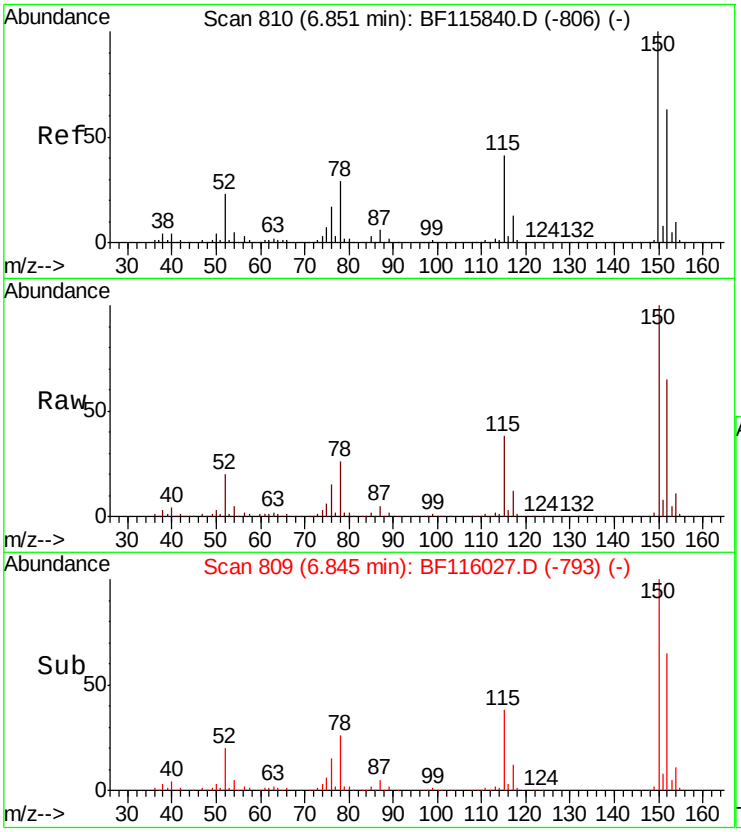


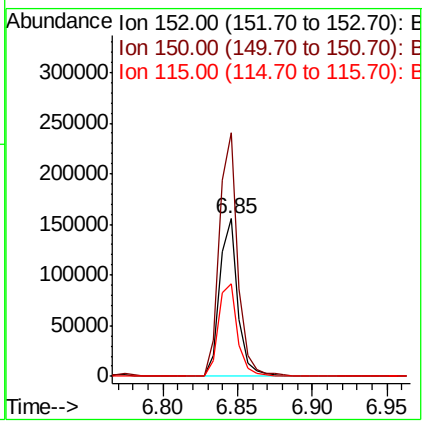


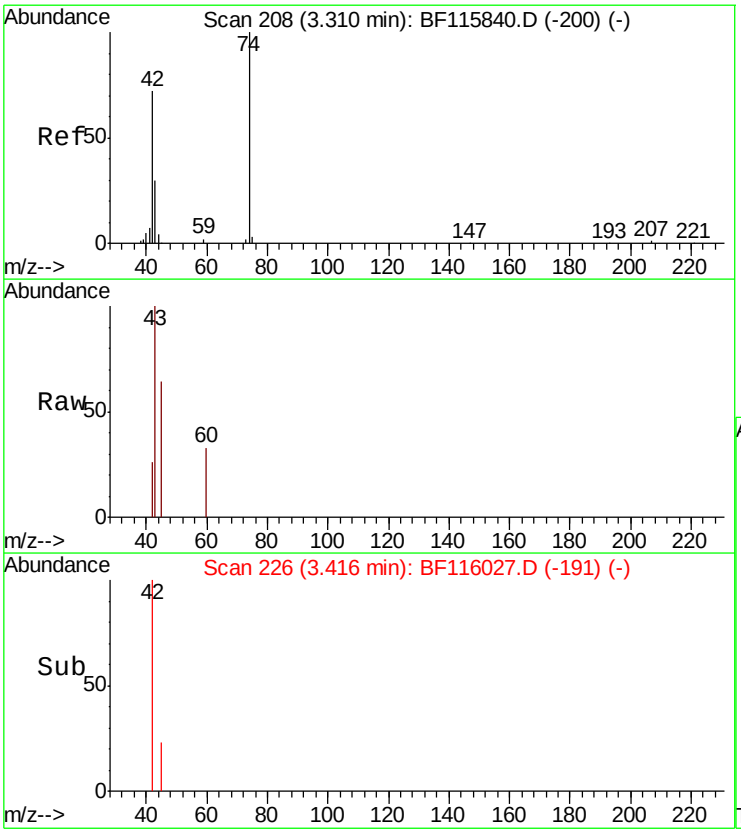
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.85 min Scan# 809
Delta R.T. -0.01 min
Lab File: BF116027.D
Acq: 6 Aug 2019 21:35

Instrument :
BNA_F
ClientSampleId :
1S-M-(0-30)-COMP

Tgt Ion:152 Resp: 134090

Ion	Ratio	Lower	Upper
152	100		
150	154.7	127.4	191.0
115	58.7	51.8	77.8

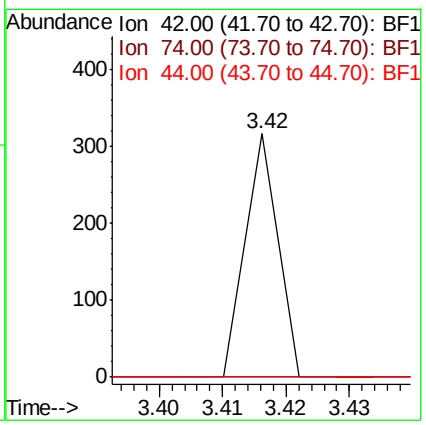


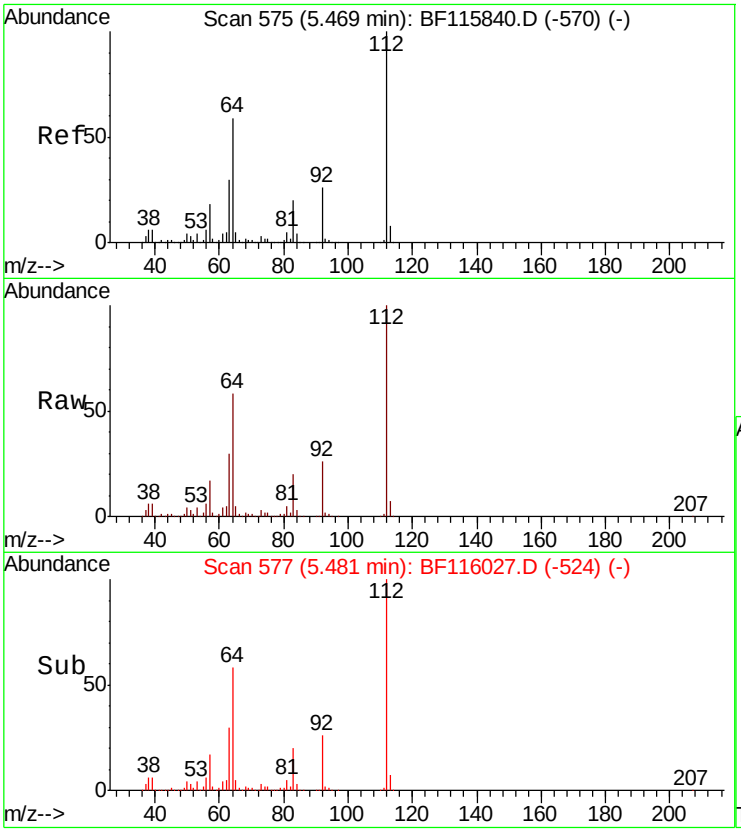


#4
n-Nitrosodimethylamine
Concen: 0.025 ng
RT: 3.42 min Scan# 226
Delta R.T. 0.11 min
Lab File: BF116027.D
Acq: 6 Aug 2019 21:35

Tgt Ion: 42 Resp: 112

Ion	Ratio	Lower	Upper
42	100		
74	0.0	111.0	166.4#
44	0.0	4.7	7.1#



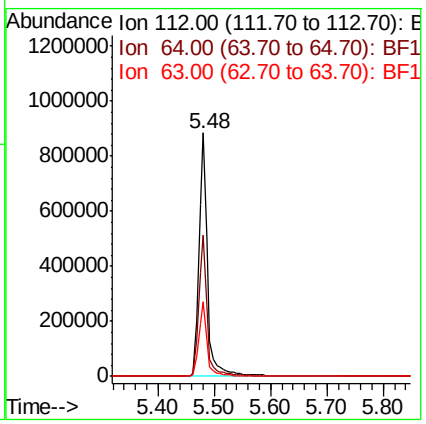


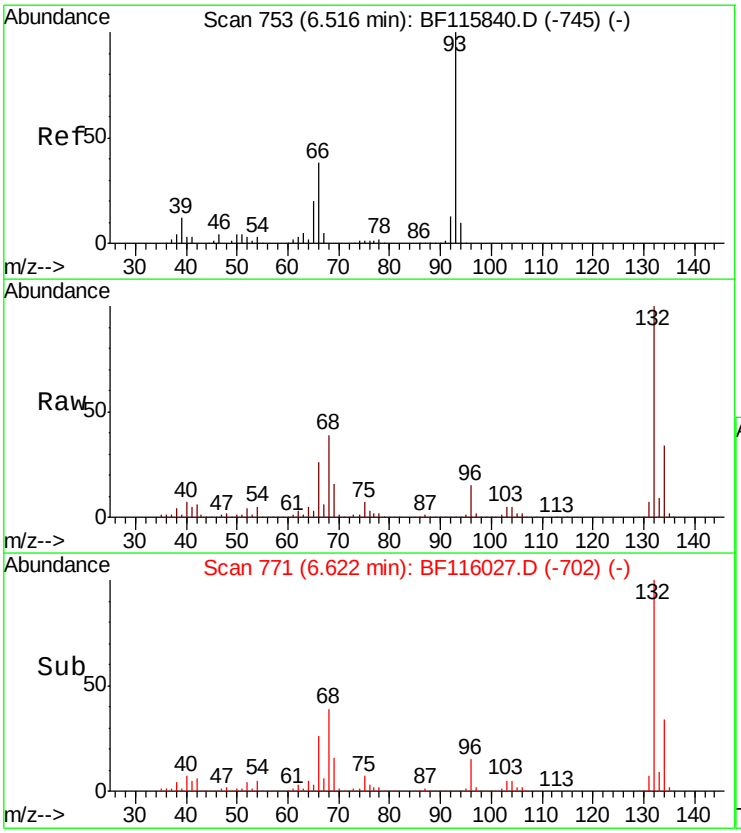
#5
2-Fluorophenol
Concen: 116.950 ng
RT: 5.48 min Scan# 577
Delta R.T. 0.01 min
Lab File: BF116027.D
Acq: 6 Aug 2019 21:35

Instrument :
BNA_F
ClientSampleId :
1S-M-(0-30)-COMP

Tgt Ion:112 Resp: 936750

Ion	Ratio	Lower	Upper
112	100		
64	57.9	46.8	70.2
63	30.4	24.2	36.2

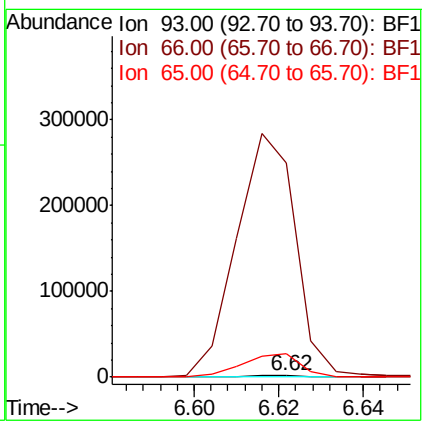


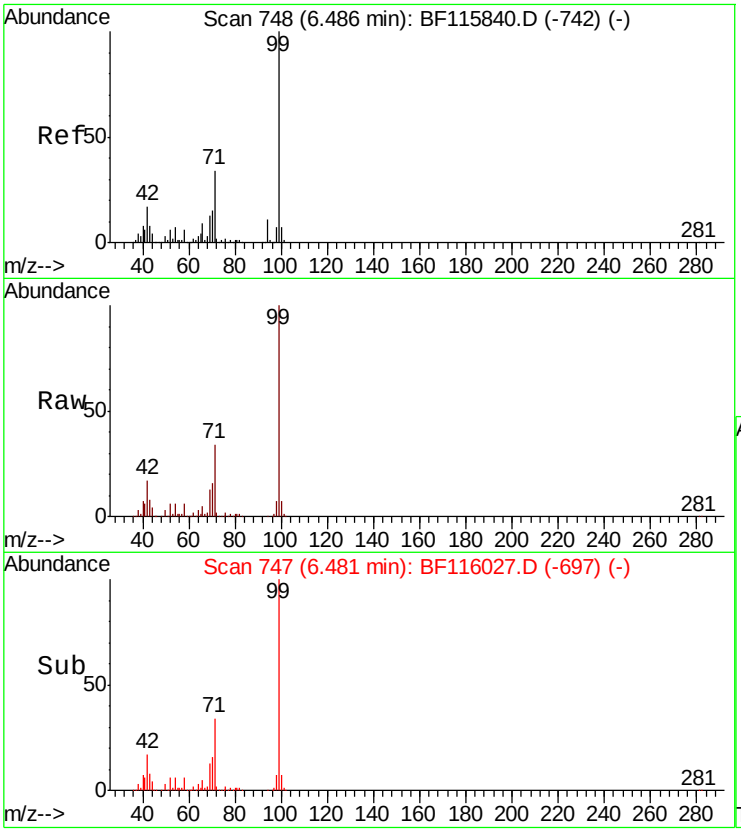


#6
Aniline
Concen: 0.088 ng
RT: 6.62 min Scan# 771
Delta R.T. 0.11 min
Lab File: BF116027.D
Acq: 6 Aug 2019 21:35

Tgt Ion: 93 Resp: 1277

Ion	Ratio	Lower	Upper
93	100		
66	16234.7	31.4	47.0#
65	1772.9	16.5	24.7#



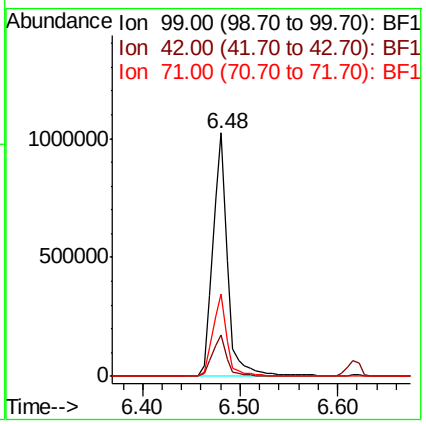


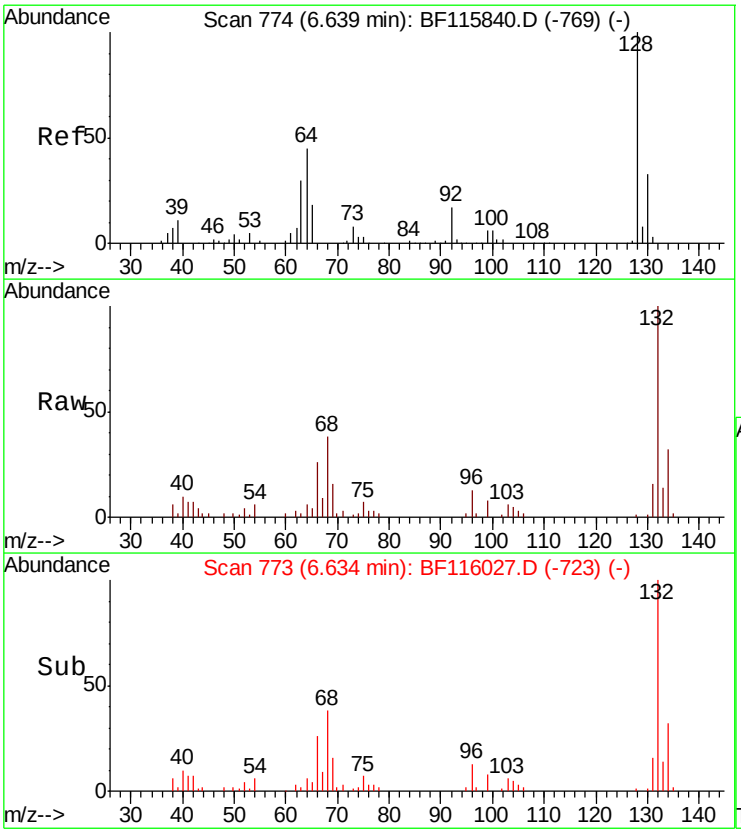
#7
Phenol-d6
Concen: 106.332 ng
RT: 6.48 min Scan# 747
Delta R.T. -0.01 min
Lab File: BF116027.D
Acq: 6 Aug 2019 21:35

Instrument :
BNA_F
ClientSampleId :
1S-M-(0-30)-COMP

Tgt Ion: 99 Resp: 1074572

Ion	Ratio	Lower	Upper
99	100		
42	16.8	13.8	20.6
71	34.0	27.1	40.7

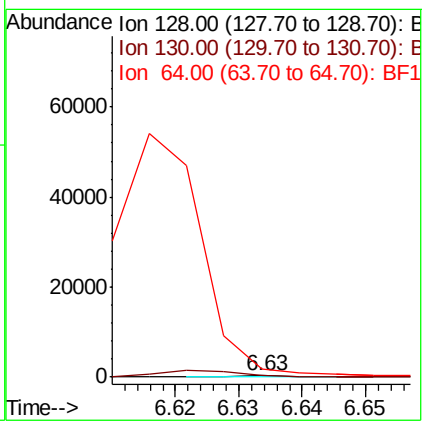


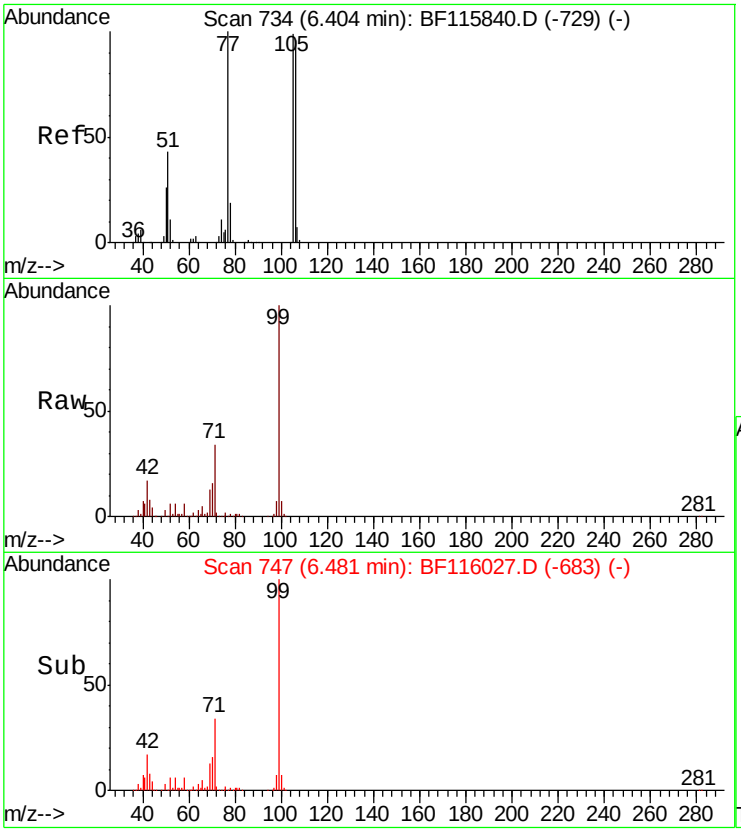


#8
2-Chlorophenol
Concen: 0.014 ng
RT: 6.63 min Scan# 773
Delta R.T. -0.01 min
Lab File: BF116027.D
Acq: 6 Aug 2019 21:35

Tgt Ion:128 Resp: 121

Ion	Ratio	Lower	Upper
128	100		
130	101.5	12.9	52.9#
64	513.7	26.1	66.1#



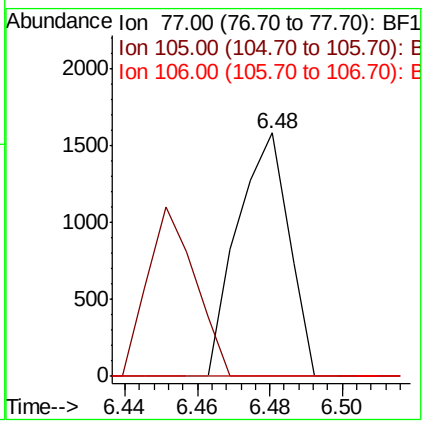


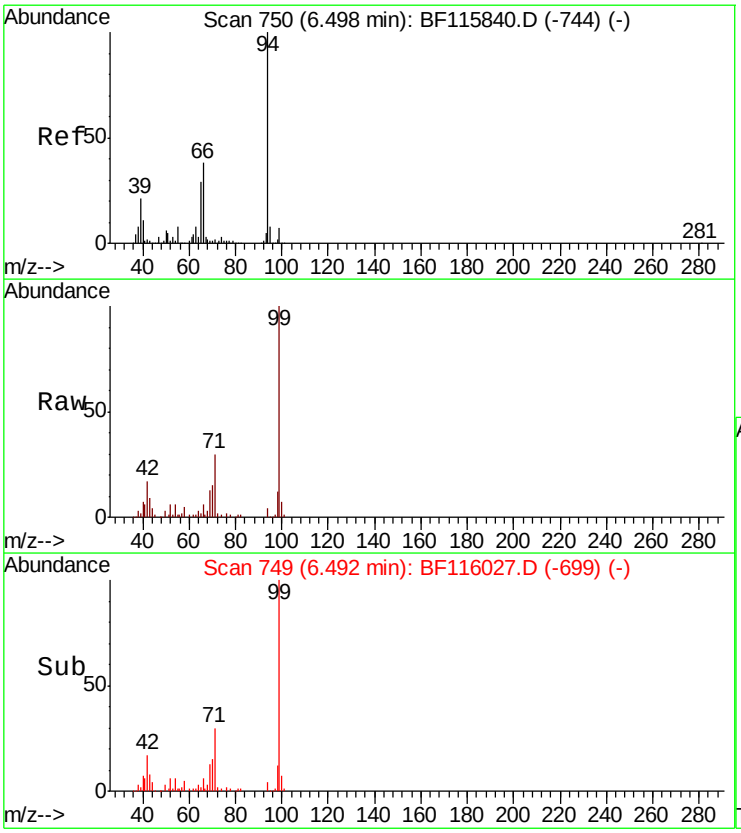
#9
Benzaldehyde
Concen: 0.224 ng
RT: 6.48 min Scan# 747
Delta R.T. 0.08 min
Lab File: BF116027.D
Acq: 6 Aug 2019 21:35

Instrument :
BNA_F
ClientSampleId :
1S-M-(0-30)-COMP

Tgt Ion: 77 Resp: 1561

Ion	Ratio	Lower	Upper
77	100		
105	0.0	79.0	119.0#
106	0.0	76.2	116.2#

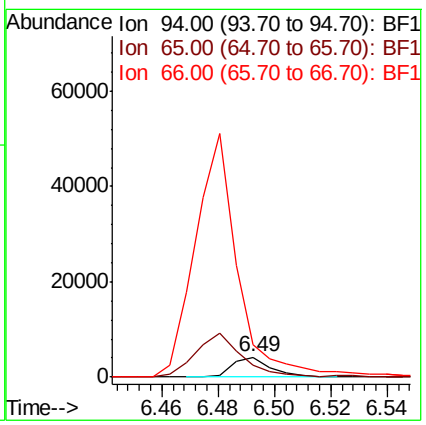


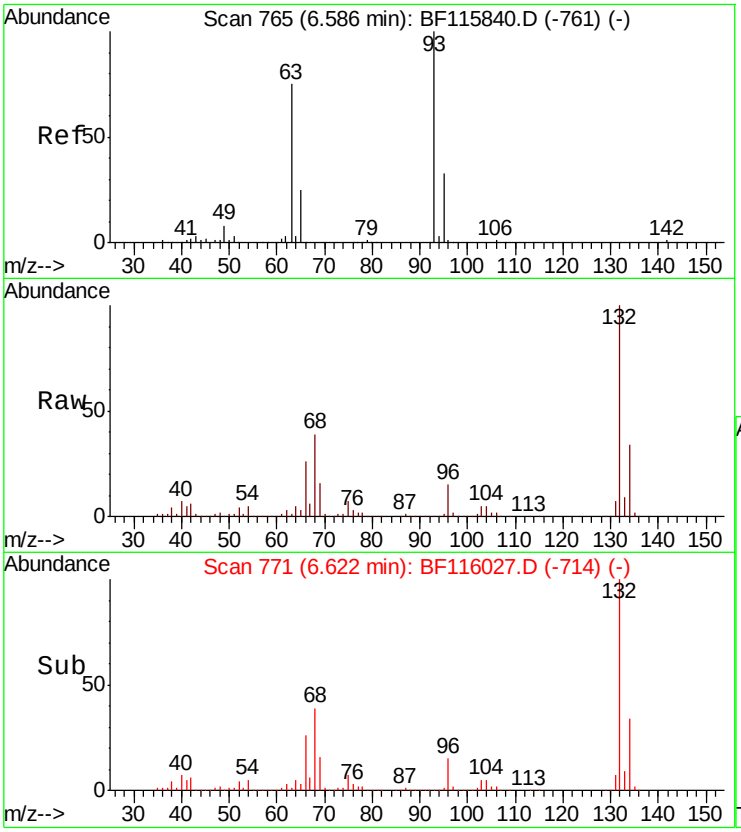


#10
Phenol
Concen: 0.332 ng
RT: 6.49 min Scan# 749
Delta R.T. -0.01 min
Lab File: BF116027.D
Acq: 6 Aug 2019 21:35

Tgt Ion: 94 Resp: 3956

Ion	Ratio	Lower	Upper
94	100		
65	57.8	8.9	48.9#
66	163.9	18.0	58.0#



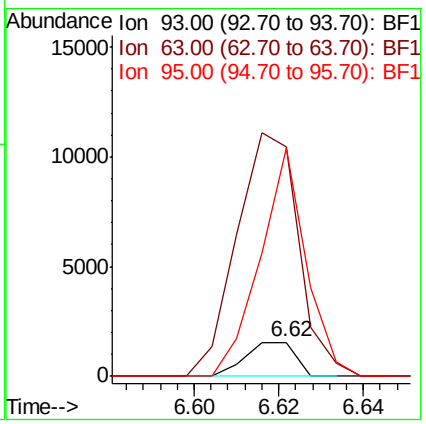


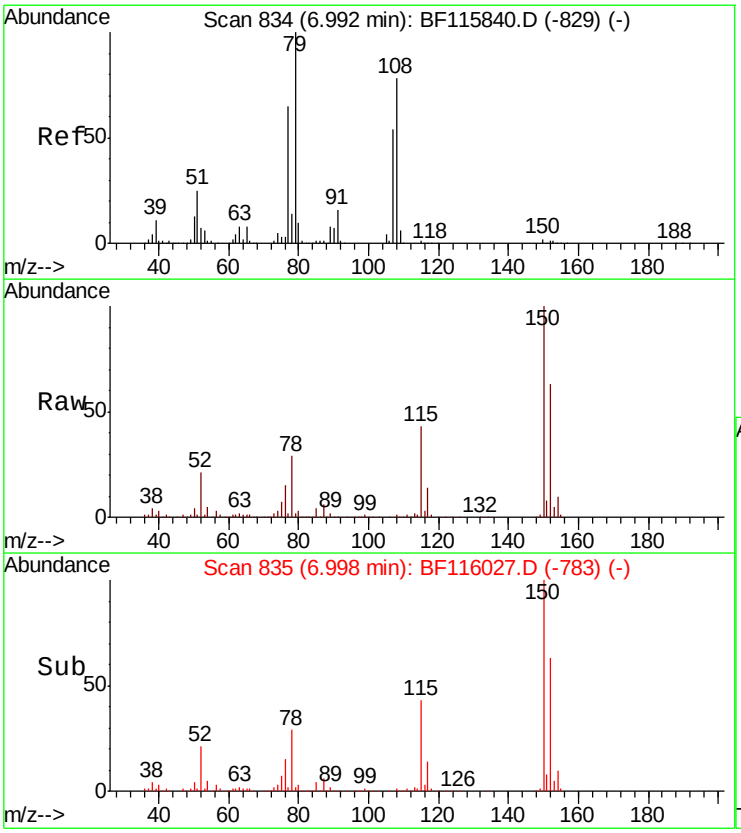
#11
bis(2-Chloroethyl)ether
Concen: 0.146 ng
RT: 6.62 min Scan# 771
Delta R.T. 0.04 min
Lab File: BF116027.D
Acq: 6 Aug 2019 21:35

Instrument :
BNA_F
ClientSampleId :
1S-M-(0-30)-COMP

Tgt Ion: 93 Resp: 1277

Ion	Ratio	Lower	Upper
93	100		
63	678.1	54.9	94.9#
95	673.7	13.3	53.3#

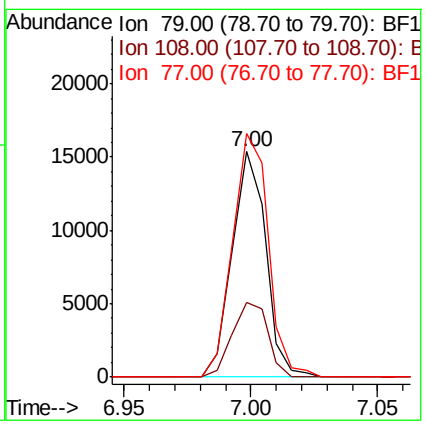


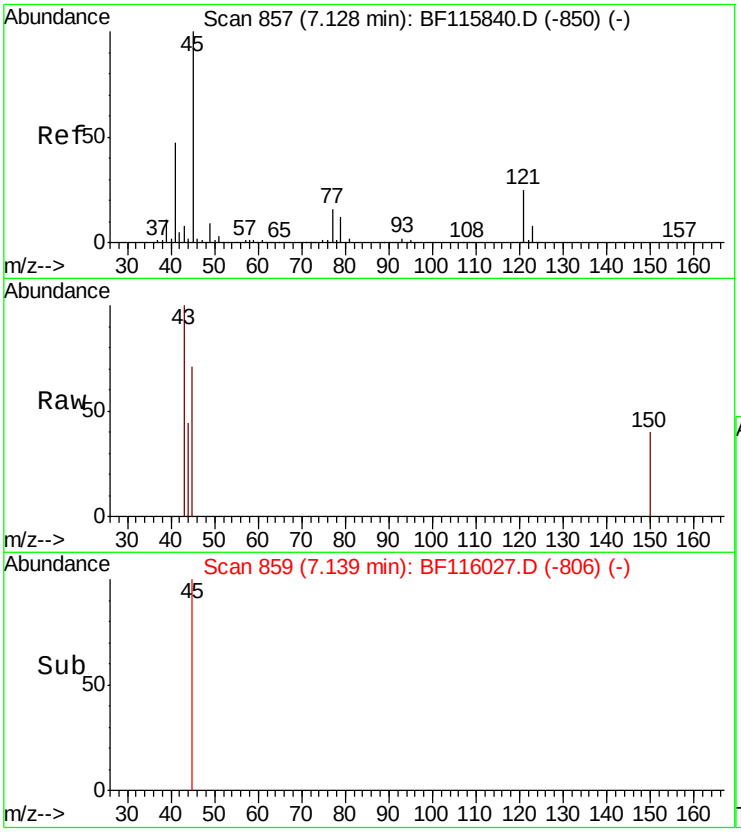


#15
Benzyl Alcohol
Concen: 1.843 ng
RT: 7.00 min Scan# 835
Delta R.T. 0.01 min
Lab File: BF116027.D
Acq: 6 Aug 2019 21:35

Tgt Ion: 79 Resp: 14135

Ion	Ratio	Lower	Upper
79	100		
108	33.4	62.8	94.2#
77	108.2	52.0	78.0#



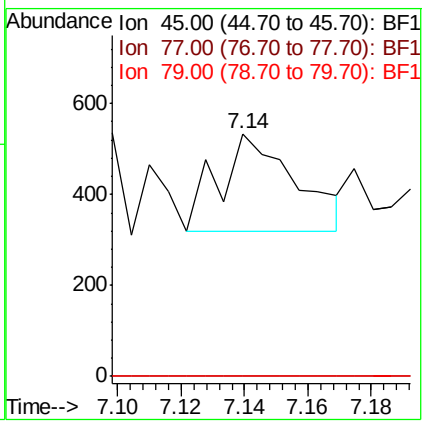


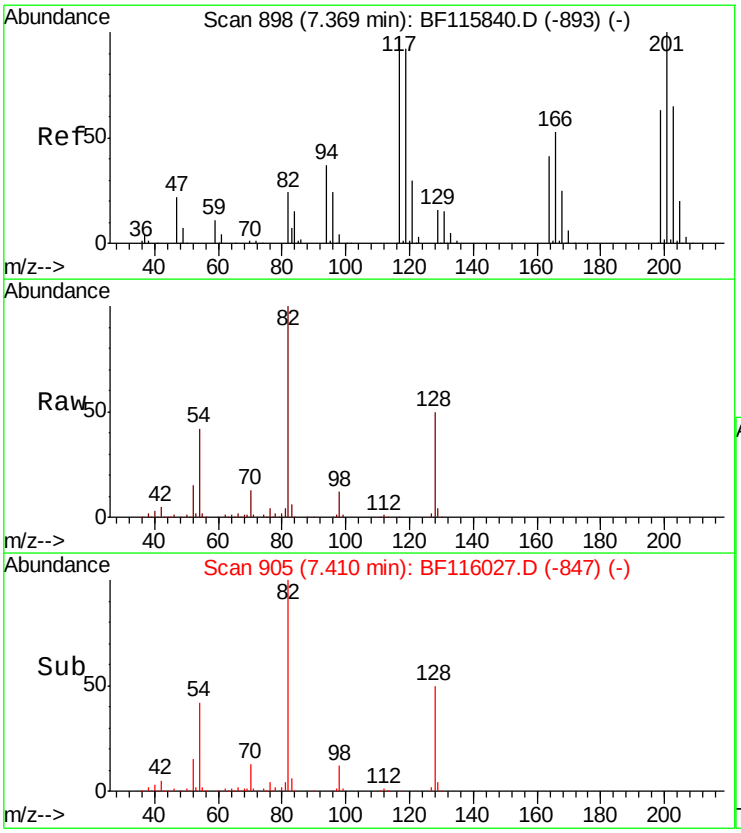
#16
2,2'-oxybis(1-Chloropropane)
Concen: 0.030 ng
RT: 7.14 min Scan# 859
Delta R.T. 0.01 min
Lab File: BF116027.D
Acq: 6 Aug 2019 21:35

Instrument :
BNA_F
ClientSampleId :
1S-M-(0-30)-COMP

Tgt Ion: 45 Resp: 358

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

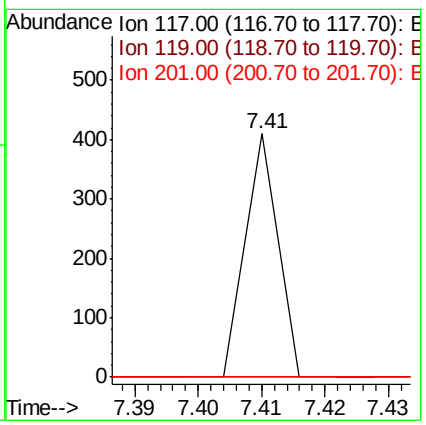


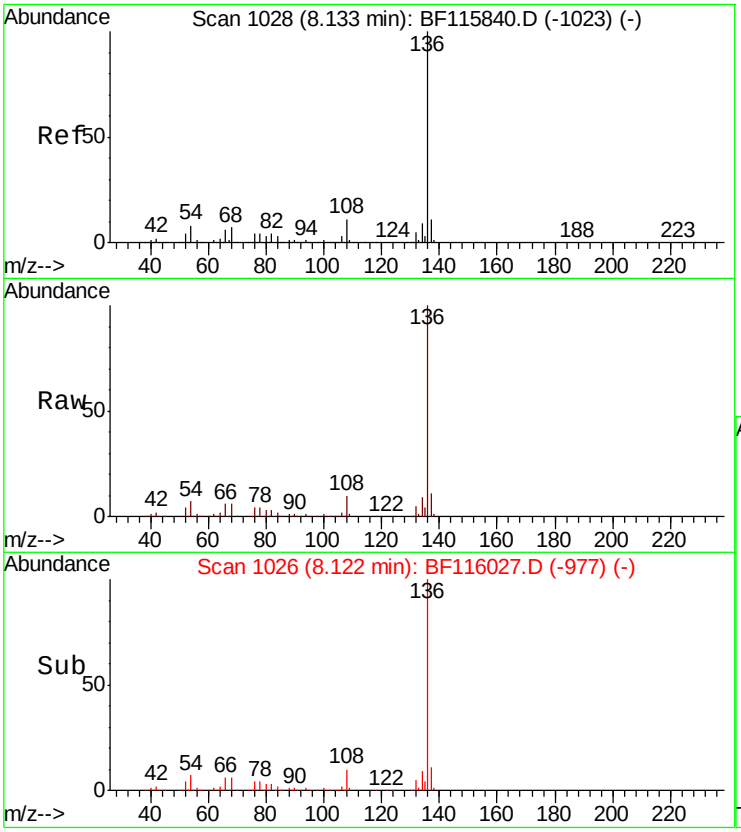


#18
Hexachloroethane
Concen: 0.038 ng
RT: 7.41 min Scan# 905
Delta R.T. 0.04 min
Lab File: BF116027.D
Acq: 6 Aug 2019 21:35

Tgt Ion:117 Resp: 145

Ion	Ratio	Lower	Upper
117	100		
119	0.0	75.8	113.6#
201	0.0	82.0	123.0#



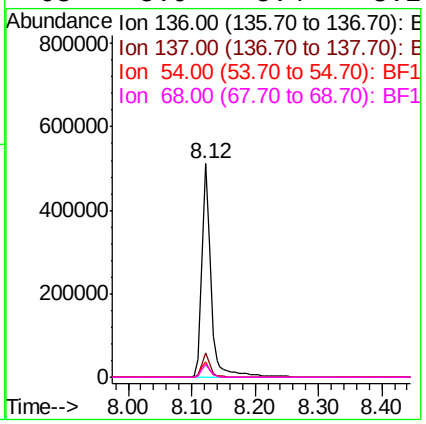


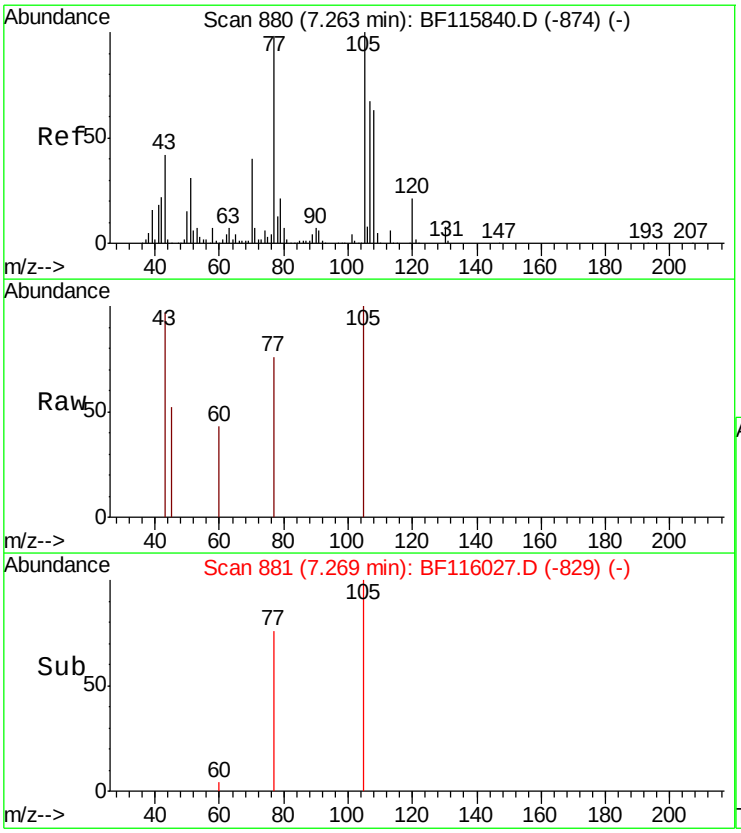
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.12 min Scan# 1026
Delta R.T. -0.01 min
Lab File: BF116027.D
Acq: 6 Aug 2019 21:35

Instrument :
BNA_F
ClientSampleId :
1S-M-(0-30)-COMP

Tgt Ion:136 Resp: 511505

Ion	Ratio	Lower	Upper
136	100		
137	11.3	9.1	13.7
54	7.1	6.1	9.1
68	5.9	5.4	8.2

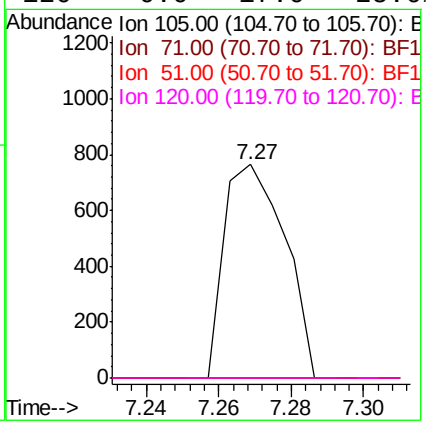


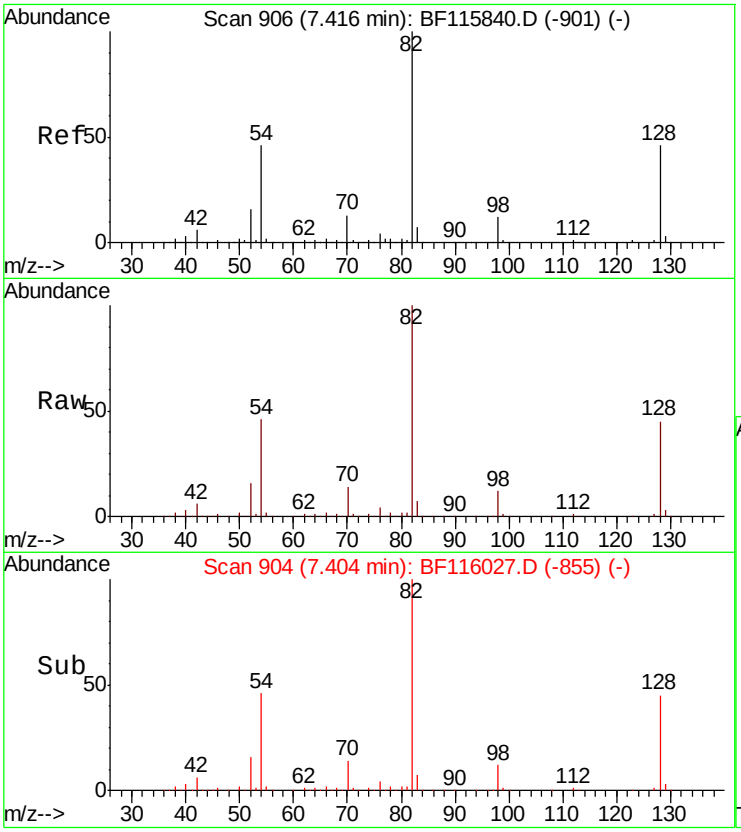


#22
Acetophenone
Concen: 0.079 ng
RT: 7.27 min Scan# 881
Delta R.T. 0.01 min
Lab File: BF116027.D
Acq: 6 Aug 2019 21:35

Tgt Ion:105 Resp: 889

Ion	Ratio	Lower	Upper
105	100		
71	0.0	5.4	8.0#
51	0.0	24.6	36.8#
120	0.0	17.0	25.6#



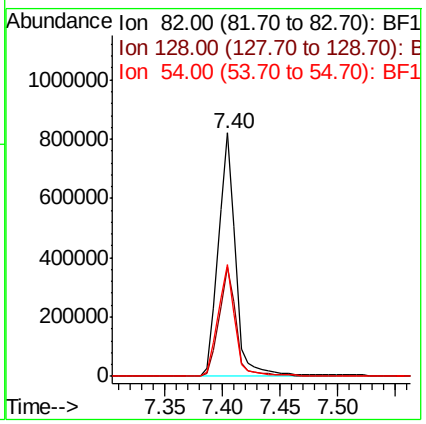


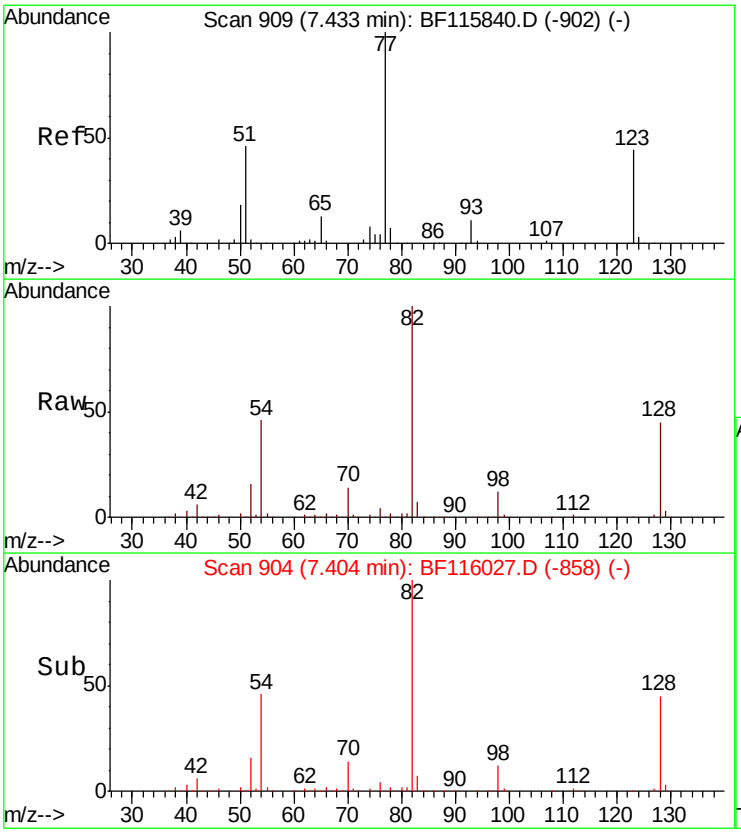
#23
Nitrobenzene-d5
Concen: 96.842 ng
RT: 7.40 min Scan# 904
Delta R.T. -0.01 min
Lab File: BF116027.D
Acq: 6 Aug 2019 21:35

Instrument :
BNA_F
ClientSampleId :
1S-M-(0-30)-COMP

Tgt Ion: 82 Resp: 858153

Ion	Ratio	Lower	Upper
82	100		
128	44.8	36.6	55.0
54	45.8	36.6	55.0

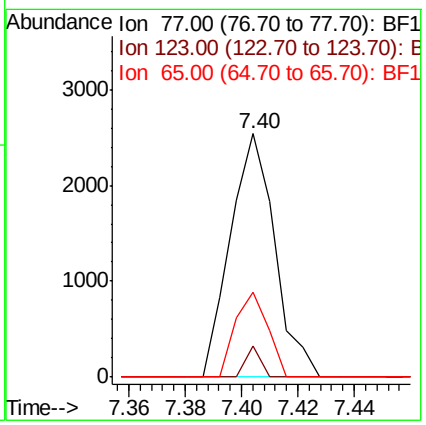


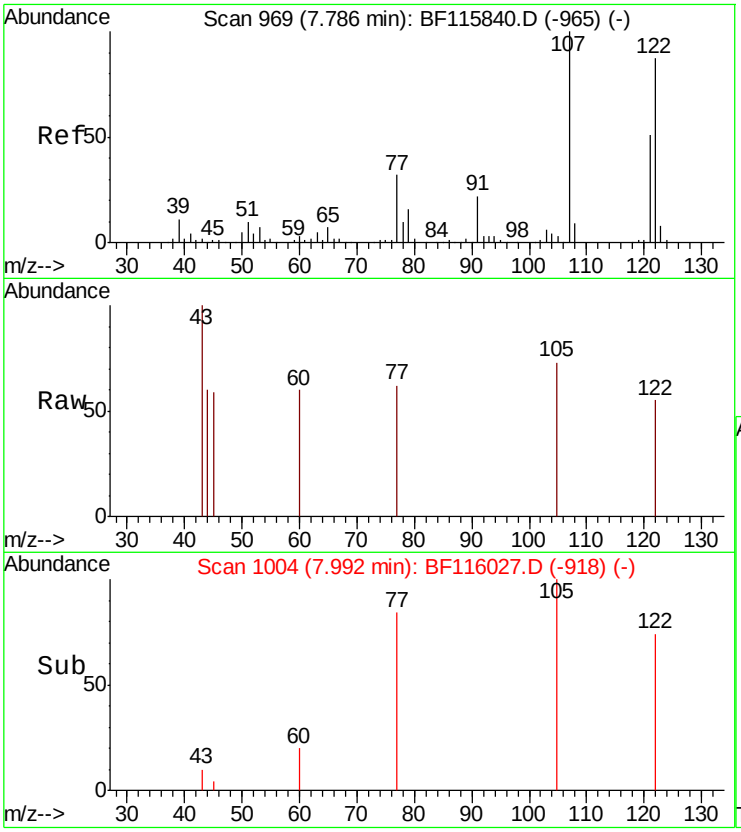


#24
Nitrobenzene
Concen: 0.289 ng
RT: 7.40 min Scan# 904
Delta R.T. -0.03 min
Lab File: BF116027.D
Acq: 6 Aug 2019 21:35

Tgt Ion: 77 Resp: 2765

Ion	Ratio	Lower	Upper
77	100		
123	12.6	35.5	53.3#
65	35.1	10.6	15.8#



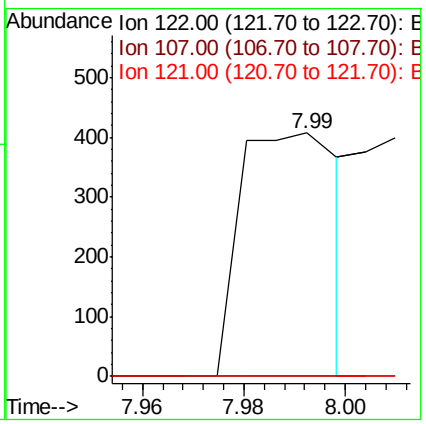


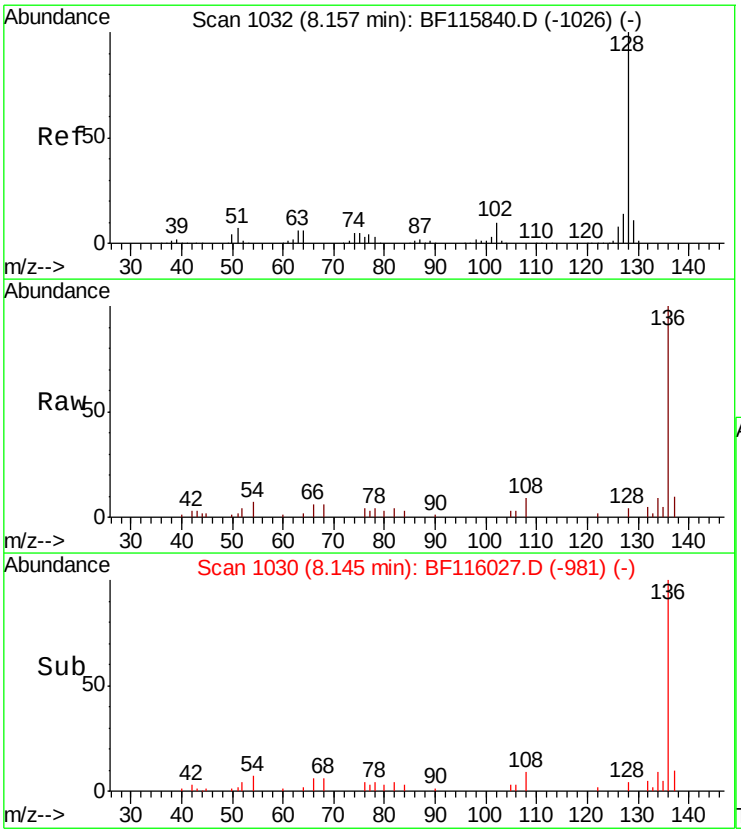
#27
2,4-Dimethylphenol
Concen: 0.081 ng
RT: 7.99 min Scan# 1004
Delta R.T. 0.21 min
Lab File: BF116027.D
Acq: 6 Aug 2019 21:35

Instrument :
BNA_F
ClientSampleId :
1S-M-(0-30)-COMP

Tgt Ion:122 Resp: 552

Ion	Ratio	Lower	Upper
122	100		
107	0.0	91.7	137.5#
121	0.0	46.6	70.0#

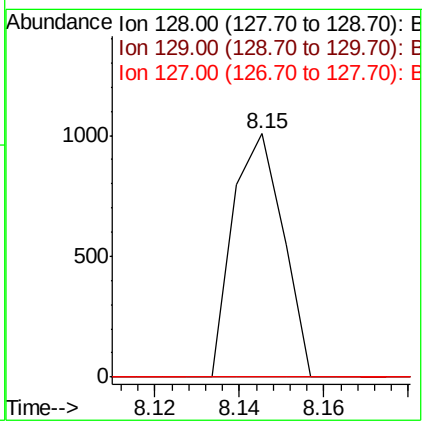


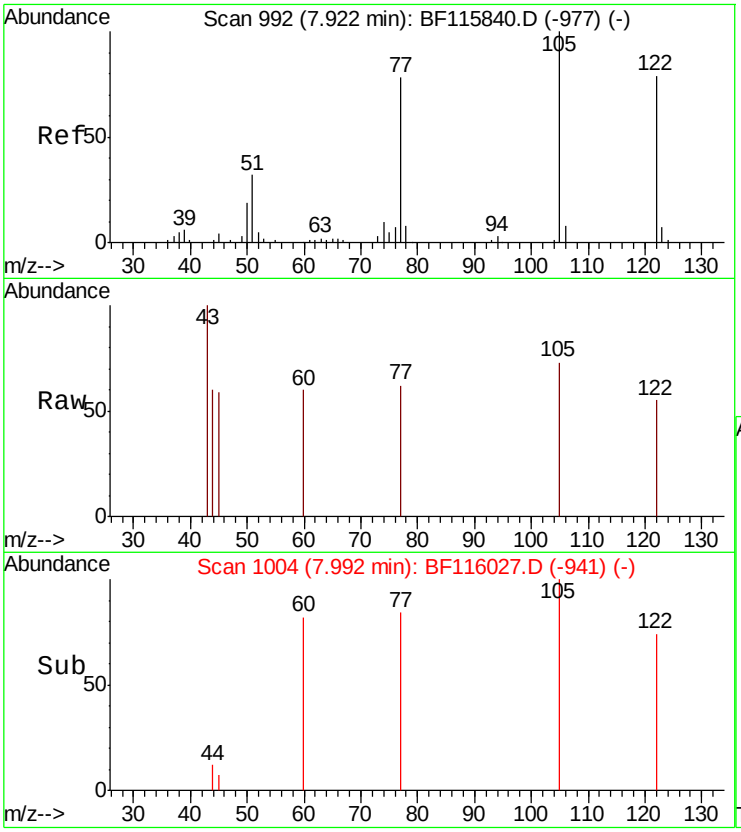


#31
Naphthalene
Concen: 0.035 ng
RT: 8.15 min Scan# 1030
Delta R.T. -0.01 min
Lab File: BF116027.D
Acq: 6 Aug 2019 21:35

Tgt Ion:128 Resp: 831

Ion	Ratio	Lower	Upper
128	100		
129	0.0	9.2	13.8#
127	0.0	11.0	16.4#



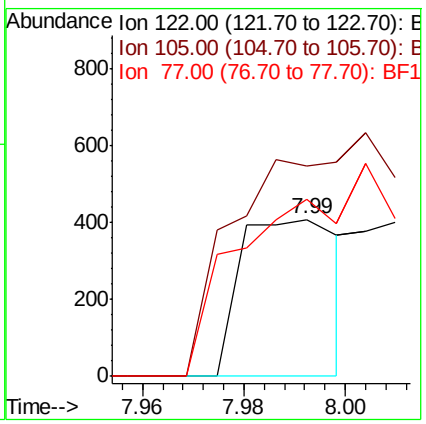


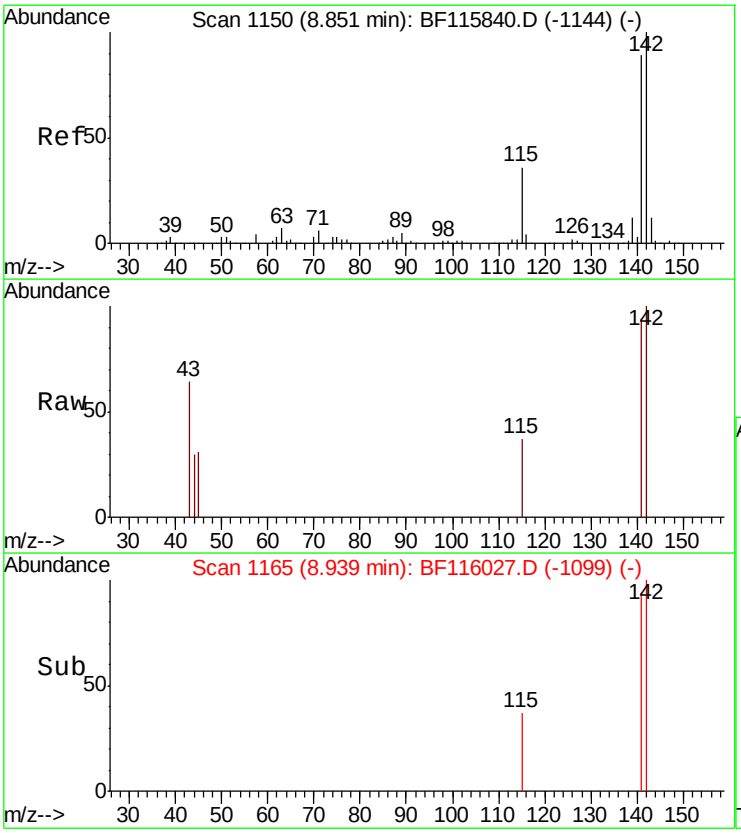
#32
Benzoic acid
Concen: 0.115 ng
RT: 7.99 min Scan# 1004
Delta R.T. 0.07 min
Lab File: BF116027.D
Acq: 6 Aug 2019 21:35

Instrument :
BNA_F
ClientSampleId :
1S-M-(0-30)-COMP

Tgt Ion:122 Resp: 552

Ion	Ratio	Lower	Upper
122	100		
105	134.3	103.1	143.1
77	113.2	76.8	116.8

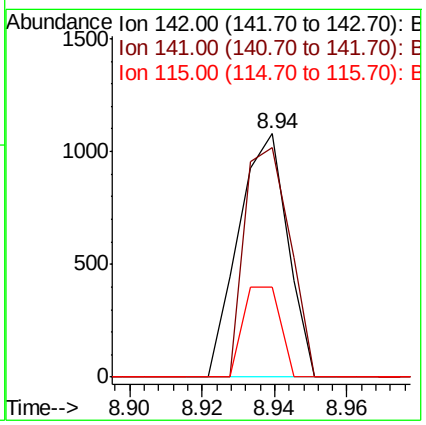


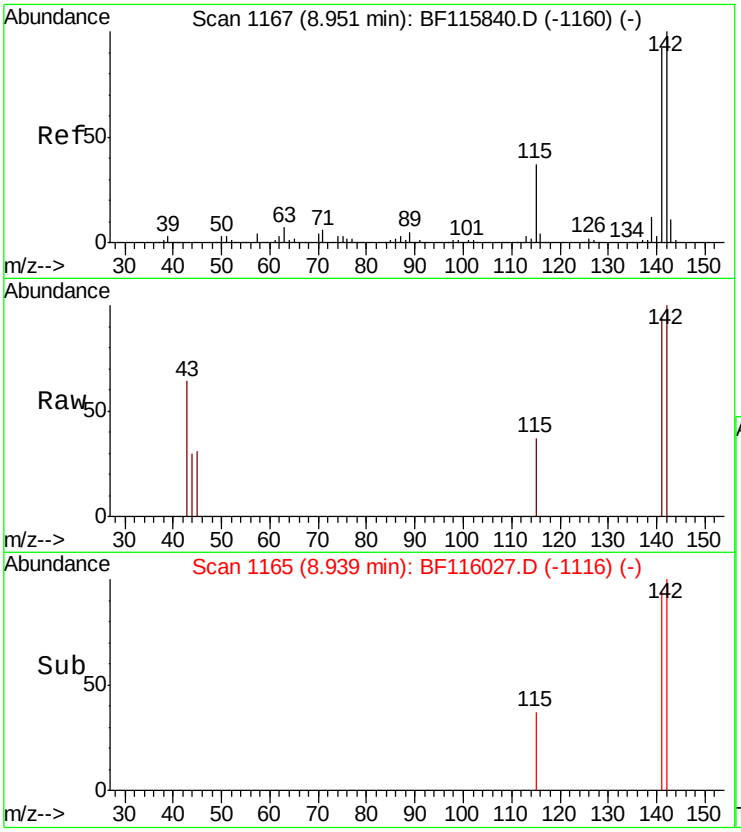


#37
2-Methylnaphthalene
Concen: 0.064 ng
RT: 8.94 min Scan# 1165
Delta R.T. 0.09 min
Lab File: BF116027.D
Acq: 6 Aug 2019 21:35

Tgt Ion:142 Resp: 1017

Ion	Ratio	Lower	Upper
142	100		
141	94.3	71.4	107.2
115	37.1	28.9	43.3



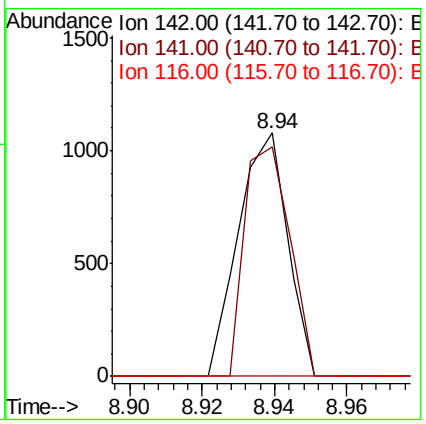


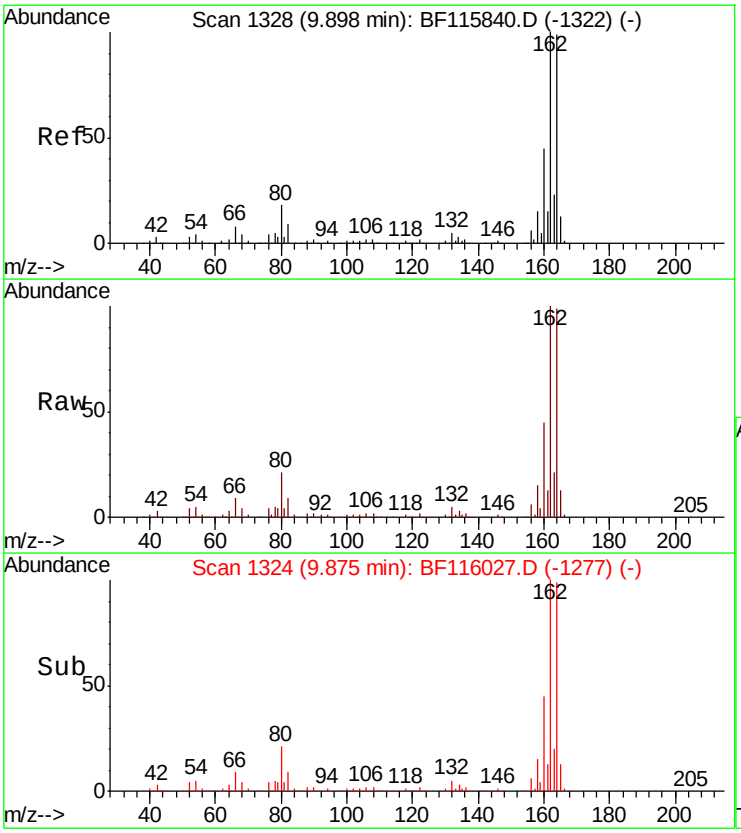
#38
1-Methylnaphthalene
Concen: 0.068 ng
RT: 8.94 min Scan# 1165
Delta R.T. -0.01 min
Lab File: BF116027.D
Acq: 6 Aug 2019 21:35

Instrument :
BNA_F
ClientSampleId :
1S-M-(0-30)-COMP

Tgt Ion:142 Resp: 1017

Ion	Ratio	Lower	Upper
142	100		
141	94.3	73.8	110.6
116	0.0	3.1	4.7#

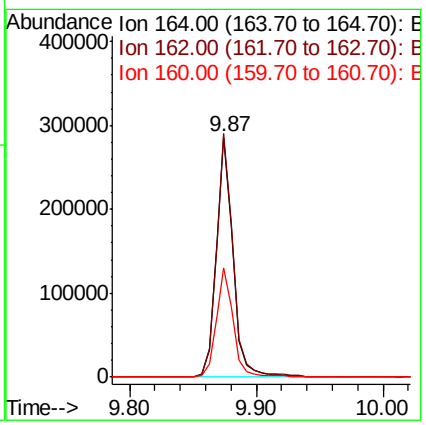


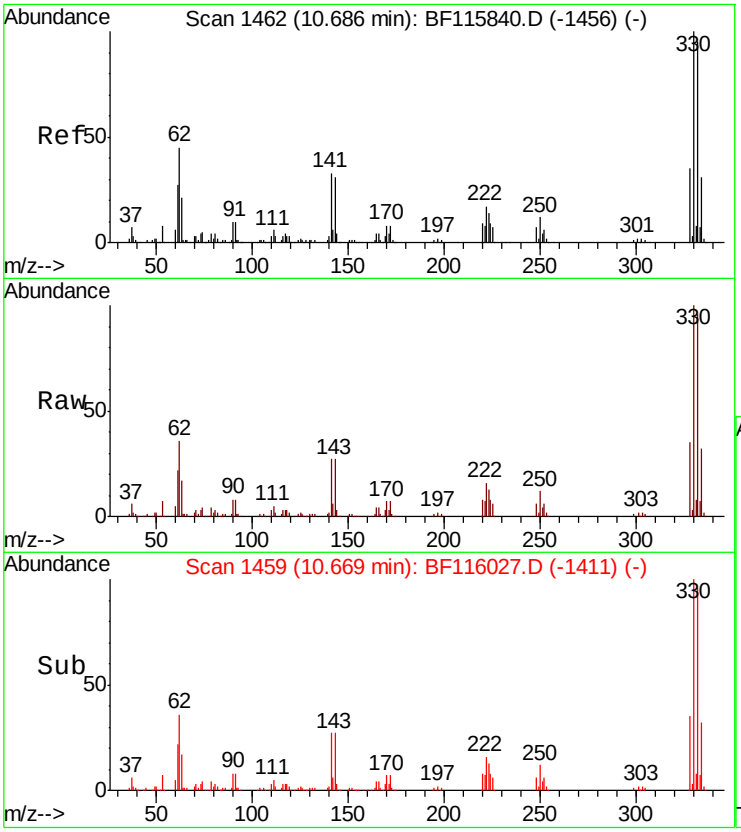


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.87 min Scan# 1324
Delta R.T. -0.02 min
Lab File: BF116027.D
Acq: 6 Aug 2019 21:35

Tgt Ion:164 Resp: 267128

Ion	Ratio	Lower	Upper
164	100		
162	101.5	80.8	121.2
160	45.4	36.2	54.4



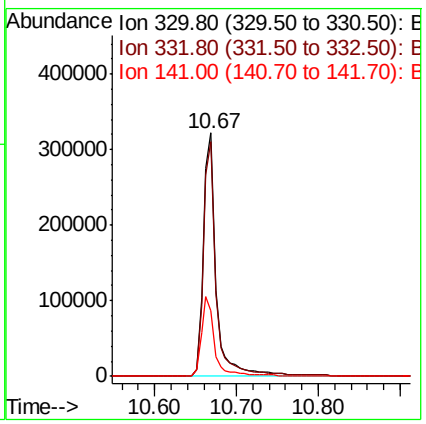


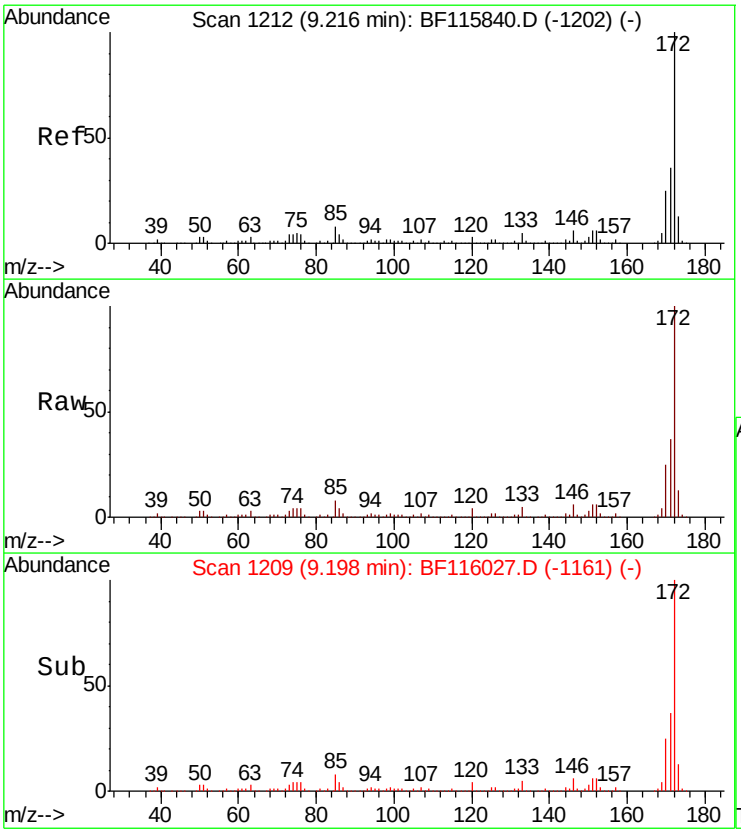
#42
2,4,6-Tribromophenol
Concen: 137.191 ng
RT: 10.67 min Scan# 1459
Delta R.T. -0.02 min
Lab File: BF116027.D
Acq: 6 Aug 2019 21:35

Instrument :
BNA_F
ClientSampleId :
1S-M-(0-30)-COMP

Tgt Ion:330 Resp: 355308

Ion	Ratio	Lower	Upper
330	100		
332	96.1	77.7	116.5
141	34.6	28.1	42.1

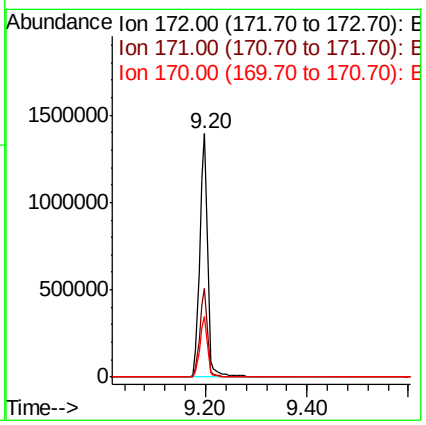


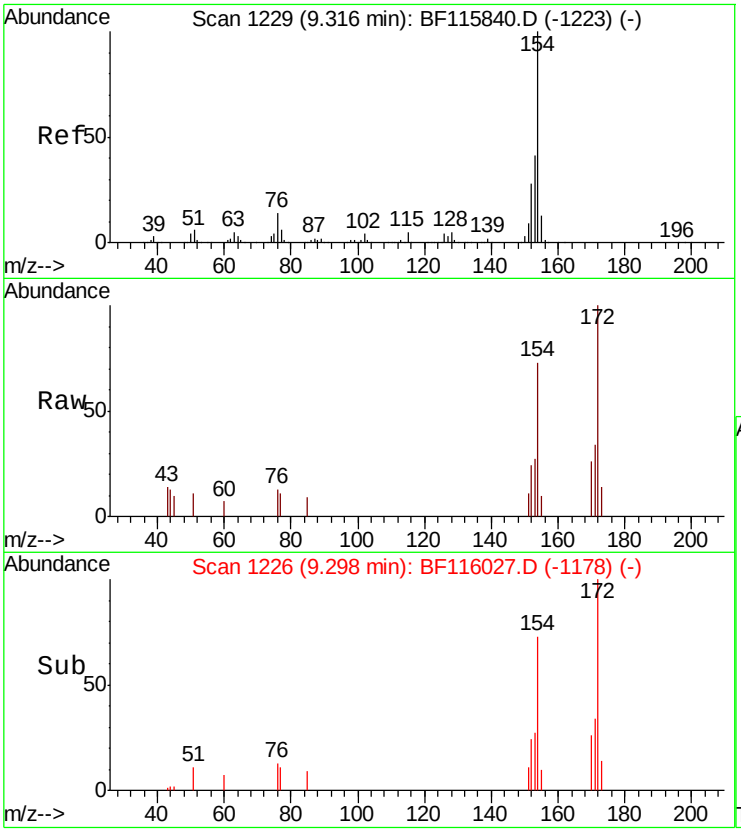


#45
2-Fluorobiphenyl
Concen: 105.178 ng
RT: 9.20 min Scan# 1209
Delta R.T. -0.02 min
Lab File: BF116027.D
Acq: 6 Aug 2019 21:35

Tgt Ion:172 Resp: 1499993

Ion	Ratio	Lower	Upper
172	100		
171	36.6	29.1	43.7
170	25.1	20.1	30.1



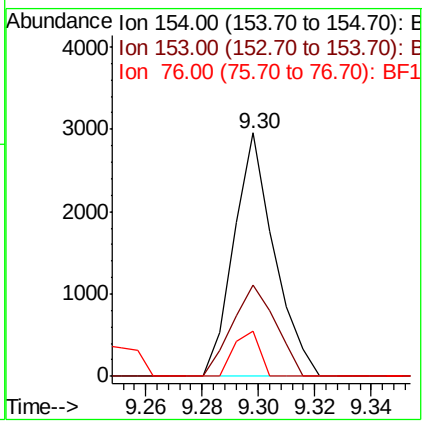


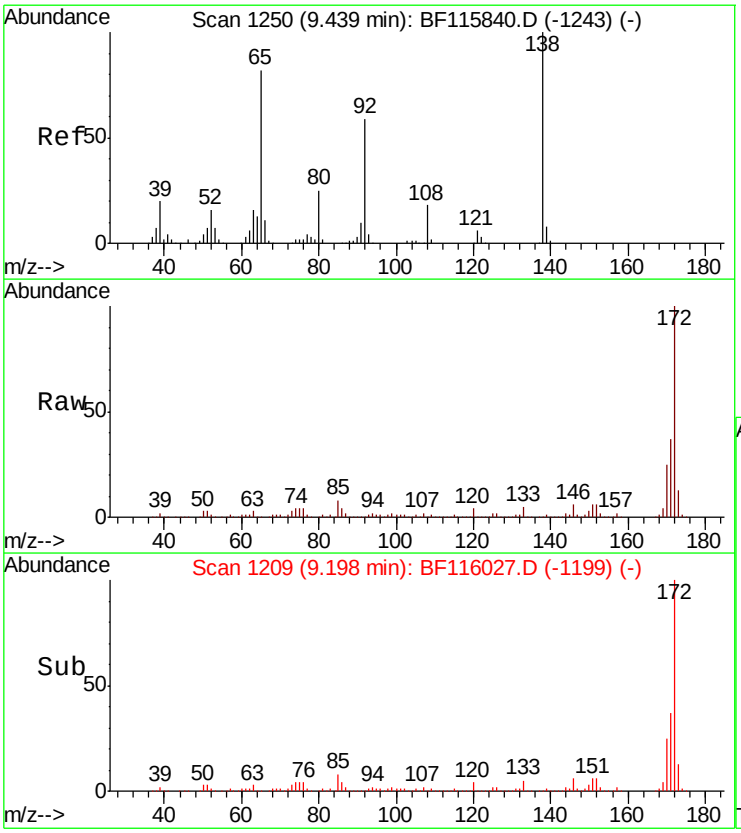
#46
1,1'-Biphenyl
Concen: 0.155 ng
RT: 9.30 min Scan# 1226
Delta R.T. -0.02 min
Lab File: BF116027.D
Acq: 6 Aug 2019 21:35

Instrument :
BNA_F
ClientSampleId :
1S-M-(0-30)-COMP

Tgt Ion:154 Resp: 2931

Ion	Ratio	Lower	Upper
154	100		
153	37.4	20.9	60.9
76	18.4	0.0	34.3

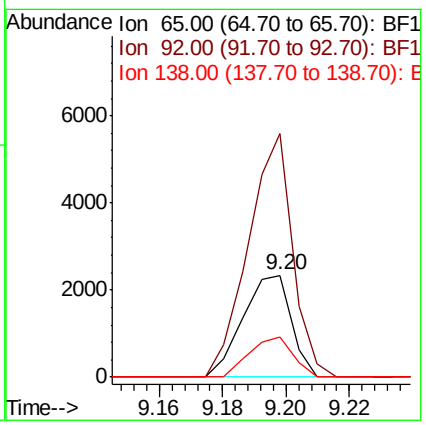


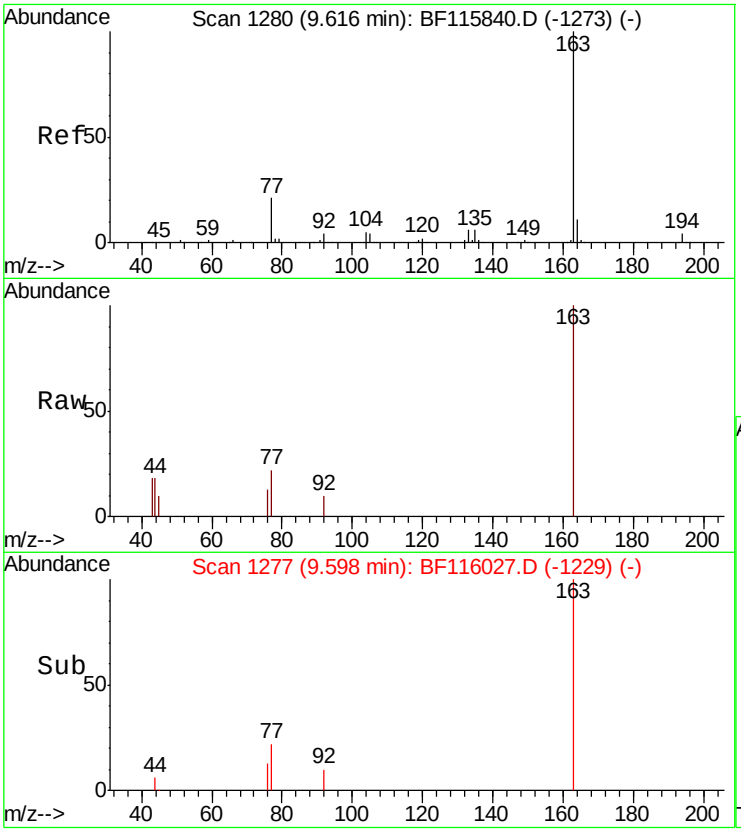


#48
2-Nitroaniline
Concen: 0.476 ng
RT: 9.20 min Scan# 1209
Delta R.T. -0.24 min
Lab File: BF116027.D
Acq: 6 Aug 2019 21:35

Tgt Ion: 65 Resp: 2470

Ion	Ratio	Lower	Upper
65	100		
92	238.4	57.1	85.7#
138	39.4	97.1	145.7#



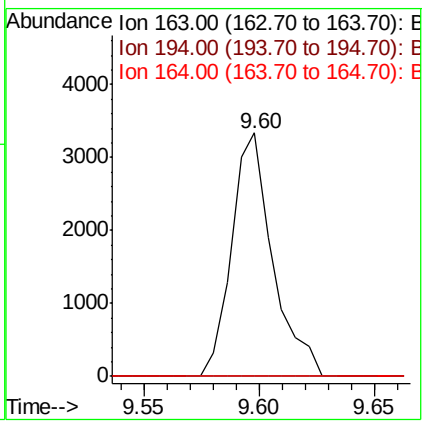


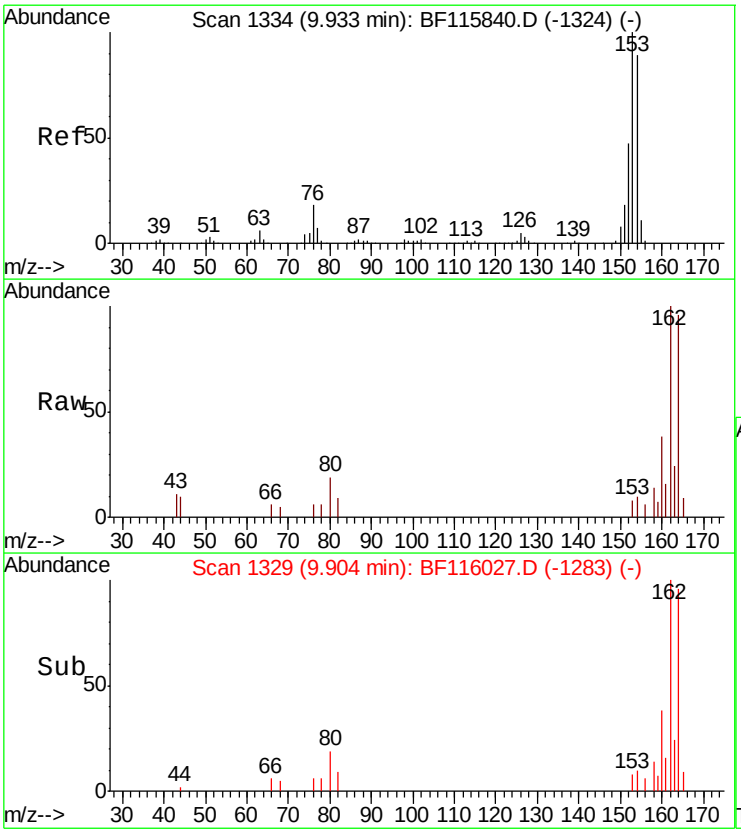
#50
Dimethylphthalate
Concen: 0.227 ng
RT: 9.60 min Scan# 1277
Delta R.T. -0.02 min
Lab File: BF116027.D
Acq: 6 Aug 2019 21:35

Instrument :
BNA_F
ClientSampleId :
1S-M-(0-30)-COMP

Tgt Ion:163 Resp: 4128

Ion	Ratio	Lower	Upper
163	100		
194	0.0	3.0	4.6#
164	0.0	8.4	12.6#

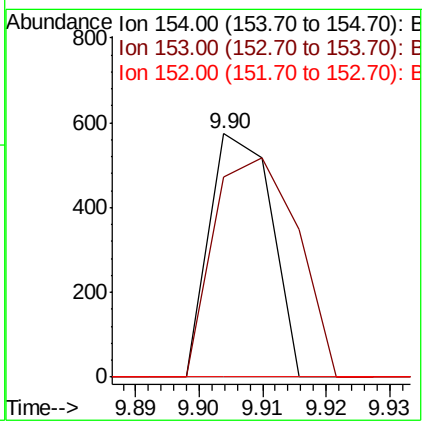


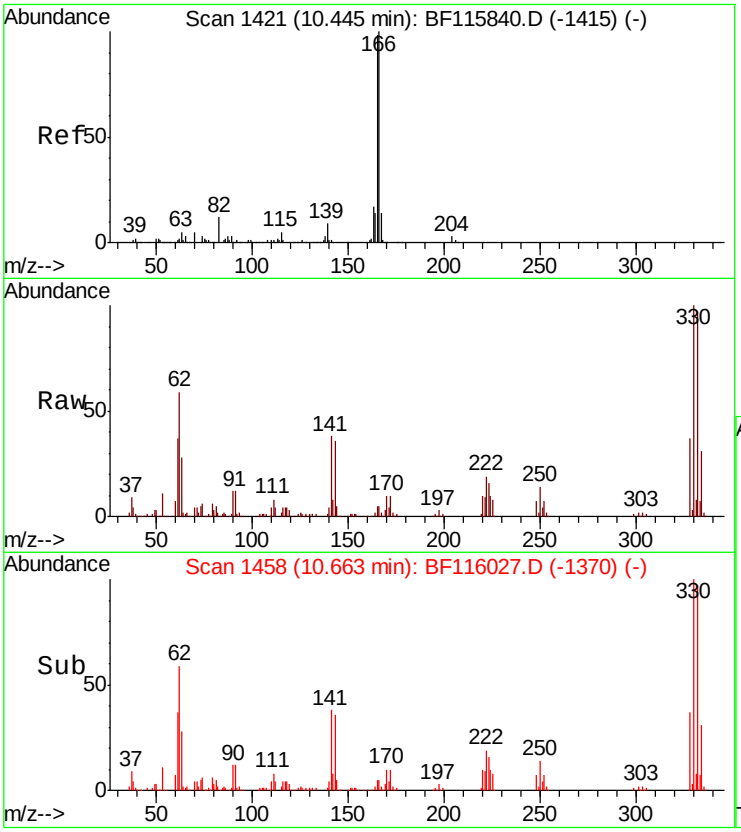


#52
Acenaphthene
Concen: 0.027 ng
RT: 9.90 min Scan# 1329
Delta R.T. -0.03 min
Lab File: BF116027.D
Acq: 6 Aug 2019 21:35

Tgt Ion:154 Resp: 385

Ion	Ratio	Lower	Upper
154	100		
153	82.4	90.1	135.1#
152	0.0	42.6	63.8#



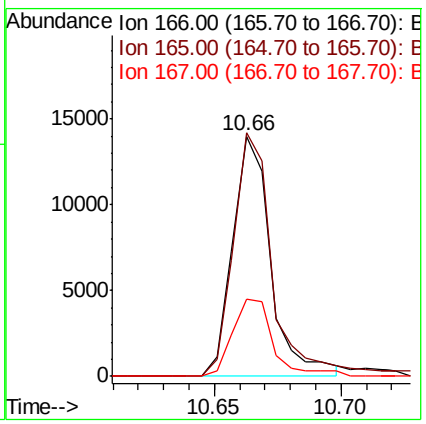


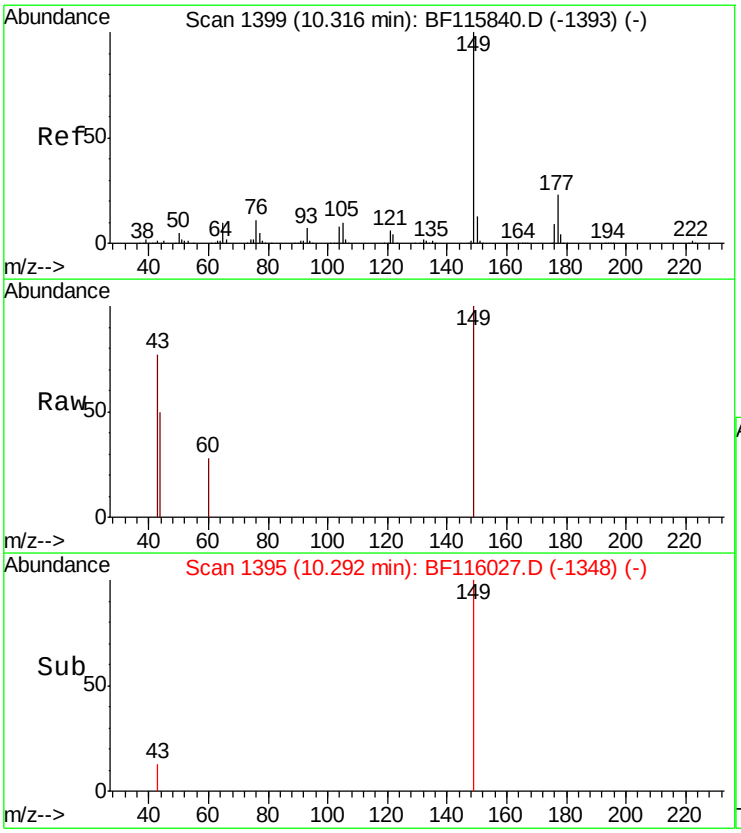
#58
Fluorene
Concen: 0.932 ng
RT: 10.66 min Scan# 1458
Delta R.T. 0.22 min
Lab File: BF116027.D
Acq: 6 Aug 2019 21:35

Instrument :
BNA_F
ClientSampleId :
1S-M-(0-30)-COMP

Tgt Ion:166 Resp: 14645

Ion	Ratio	Lower	Upper
166	100		
165	101.3	78.6	118.0
167	32.2	10.9	16.3#

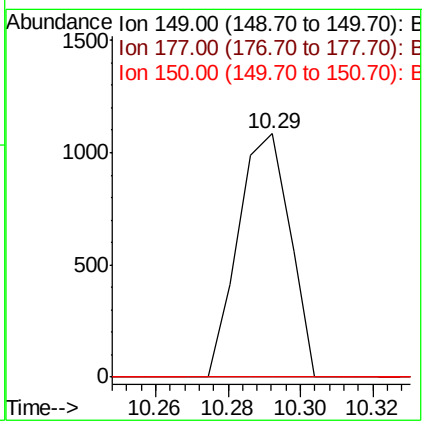


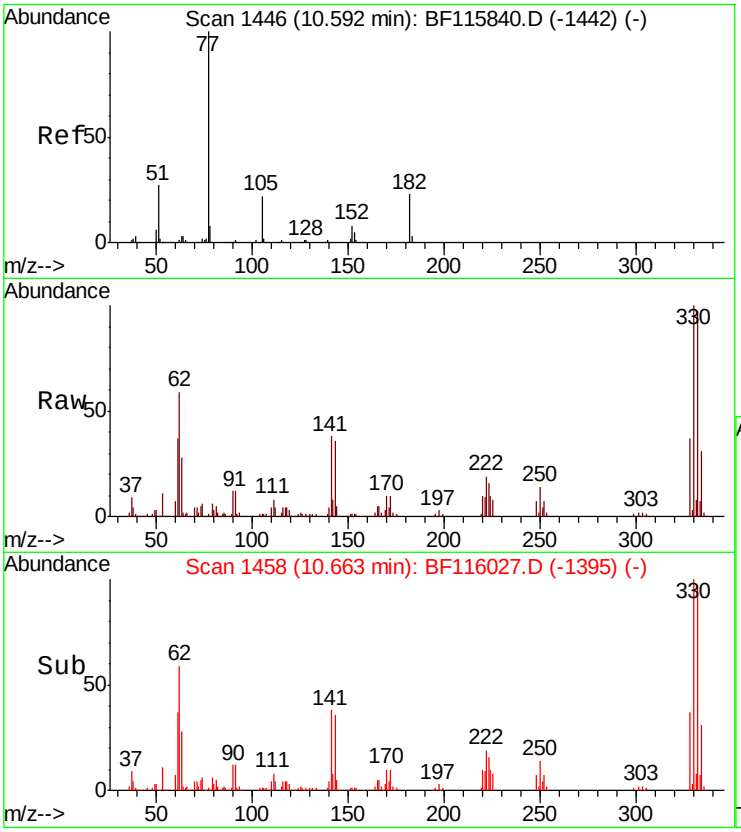


#60
Diethylphthalate
Concen: 0.063 ng
RT: 10.29 min Scan# 1395
Delta R.T. -0.02 min
Lab File: BF116027.D
Acq: 6 Aug 2019 21:35

Tgt Ion:149 Resp: 1075

Ion	Ratio	Lower	Upper
149	100		
177	0.0	18.4	27.6#
150	0.0	10.1	15.1#



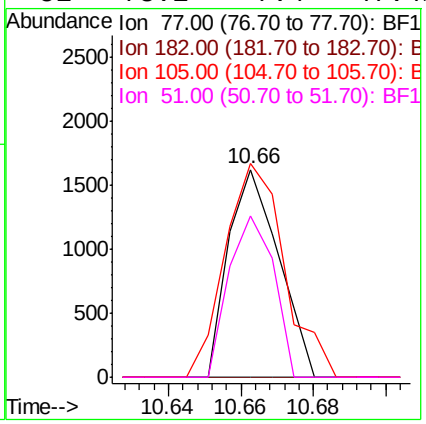


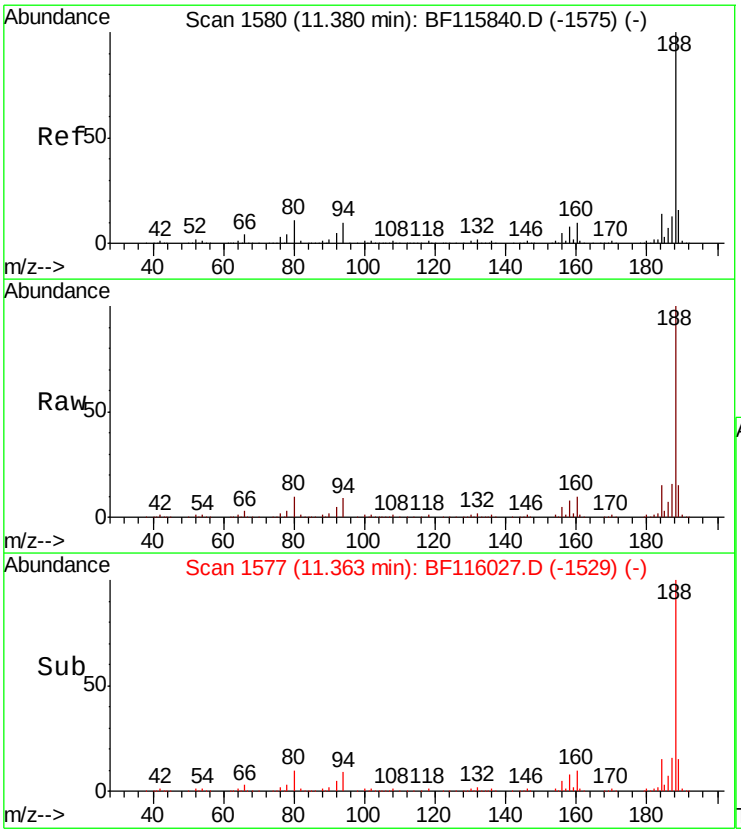
#63
Azobenzene
Concen: 0.089 ng
RT: 10.66 min Scan# 1458
Delta R.T. 0.07 min
Lab File: BF116027.D
Acq: 6 Aug 2019 21:35

Instrument :
BNA_F
ClientSampleId :
1S-M-(0-30)-COMP

Tgt Ion: 77 Resp: 1556

Ion	Ratio	Lower	Upper
77	100		
182	0.0	2.6	42.6#
105	103.0	1.6	41.6#
51	78.1	7.4	47.4#

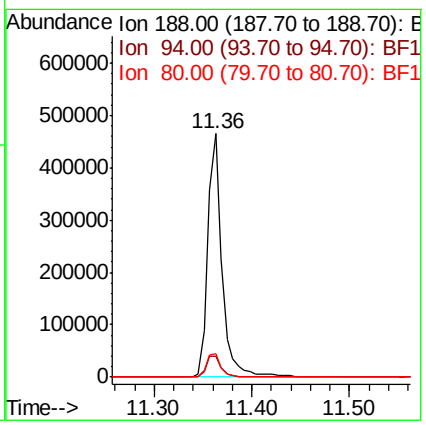


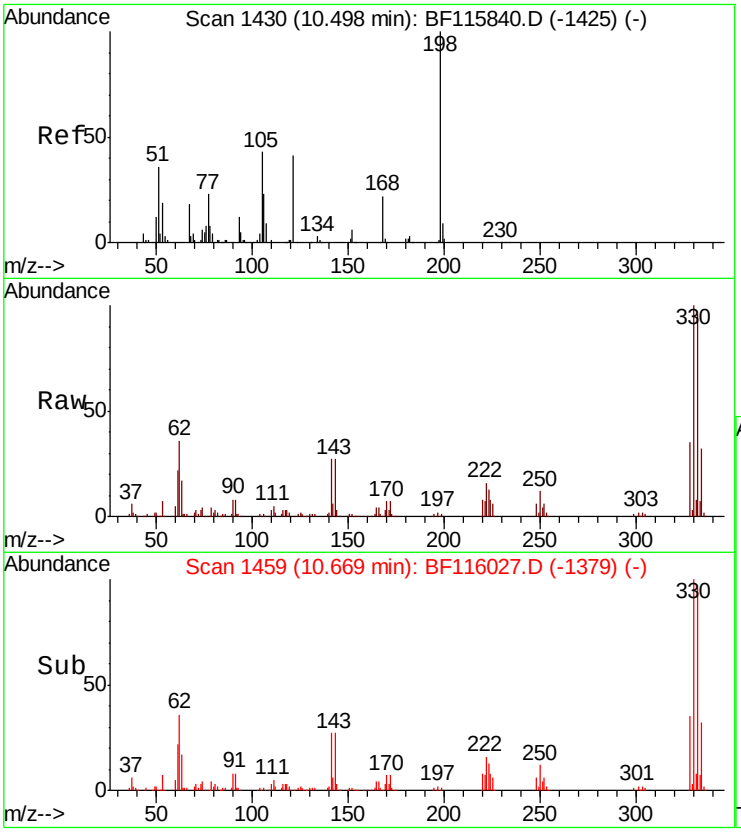


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.36 min Scan# 1577
Delta R.T. -0.02 min
Lab File: BF116027.D
Acq: 6 Aug 2019 21:35

Tgt Ion:188 Resp: 469817

Ion	Ratio	Lower	Upper
188	100		
94	8.7	8.0	12.0
80	9.8	8.6	12.8



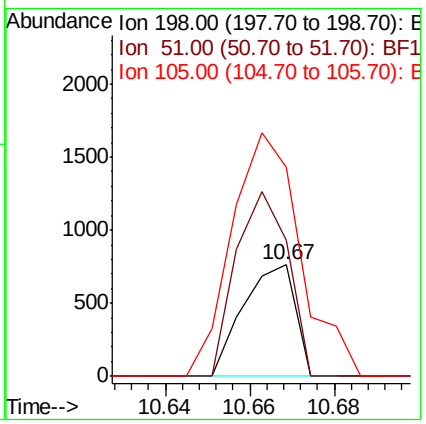


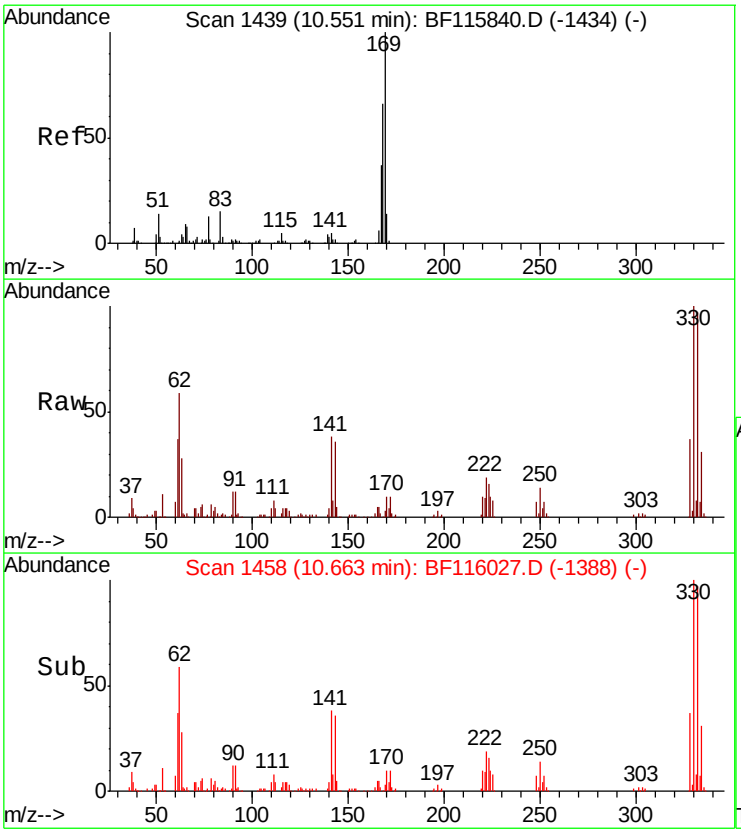
#65
4,6-Dinitro-2-methylphenol
Concen: 0.263 ng
RT: 10.67 min Scan# 1459
Delta R.T. 0.17 min
Lab File: BF116027.D
Acq: 6 Aug 2019 21:35

Instrument :
BNA_F
ClientSampleId :
1S-M-(0-30)-COMP

Tgt Ion:198 Resp: 655

Ion	Ratio	Lower	Upper
198	100		
51	121.8	21.1	61.1#
105	187.4	24.5	64.5#

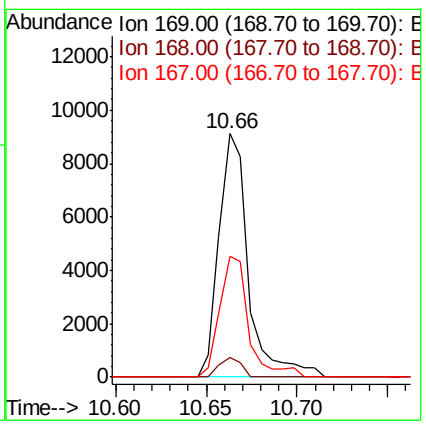


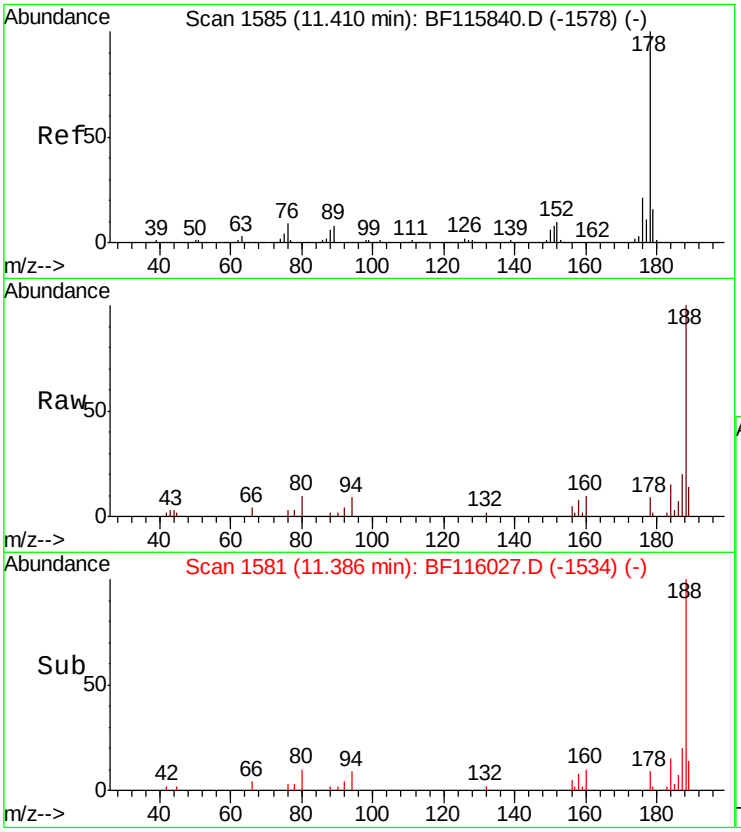


#66
n-Nitrosodiphenylamine
Concen: 0.731 ng
RT: 10.66 min Scan# 1458
Delta R.T. 0.11 min
Lab File: BF116027.D
Acq: 6 Aug 2019 21:35

Tgt Ion:169 Resp: 10335

Ion	Ratio	Lower	Upper
169	100		
168	8.2	53.0	79.6#
167	49.5	29.9	44.9#



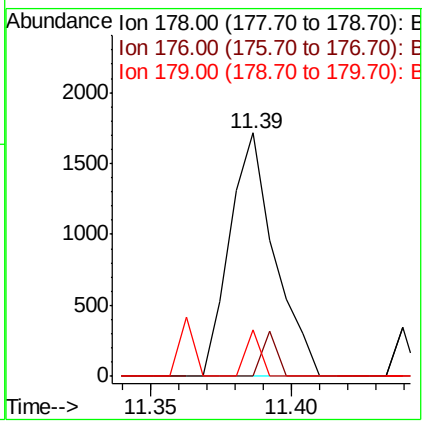


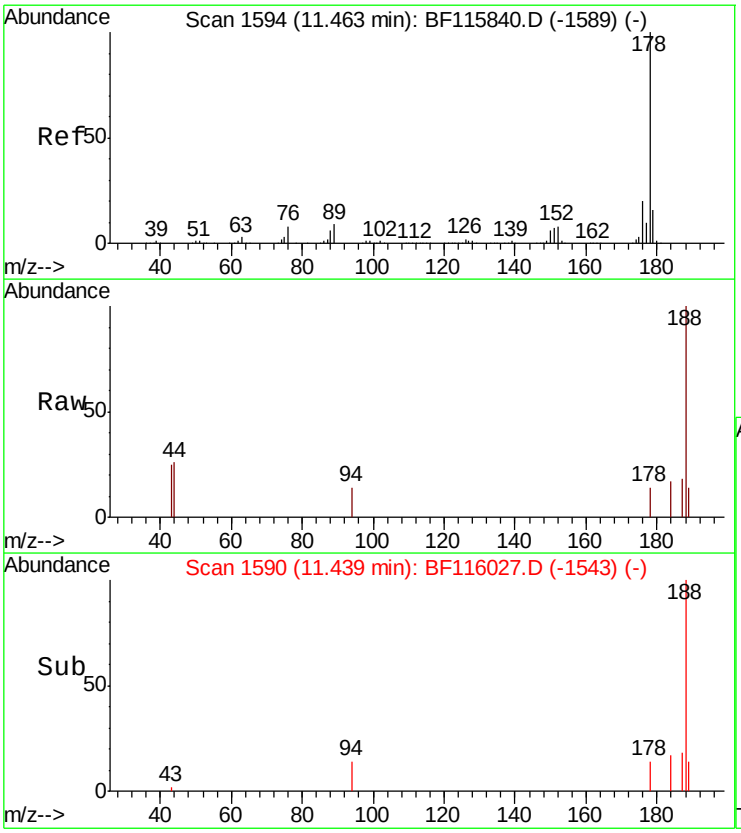
#71
Phenanthrene
Concen: 0.079 ng
RT: 11.39 min Scan# 1581
Delta R.T. -0.02 min
Lab File: BF116027.D
Acq: 6 Aug 2019 21:35

Instrument :
BNA_F
ClientSampleId :
1S-M-(0-30)-COMP

Tgt Ion:178 Resp: 1890

Ion	Ratio	Lower	Upper
178	100		
176	0.0	16.5	24.7#
179	19.2	12.6	18.8#

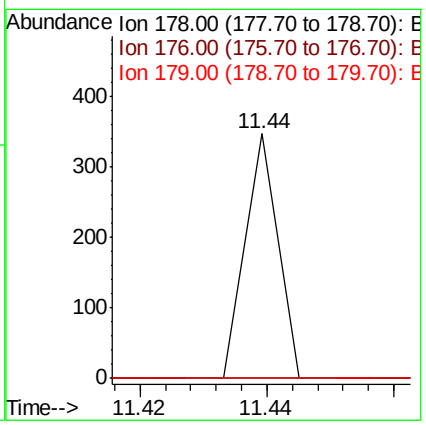


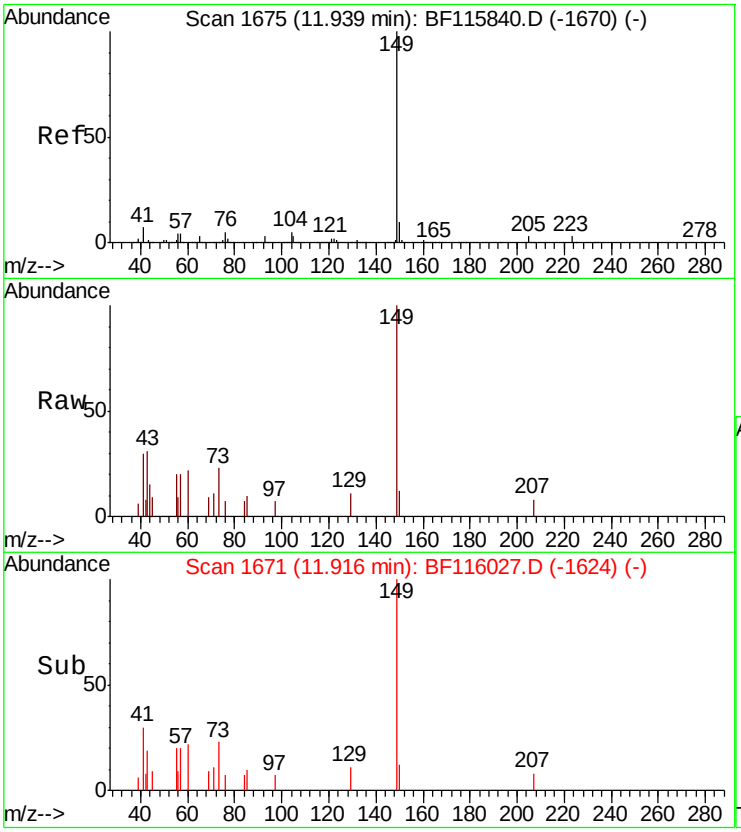


#72
Anthracene
Concen: 0.005 ng
RT: 11.44 min Scan# 1590
Delta R.T. -0.02 min
Lab File: BF116027.D
Acq: 6 Aug 2019 21:35

Tgt Ion:178 Resp: 122

Ion	Ratio	Lower	Upper
178	100		
176	0.0	15.7	23.5#
179	0.0	12.4	18.6#



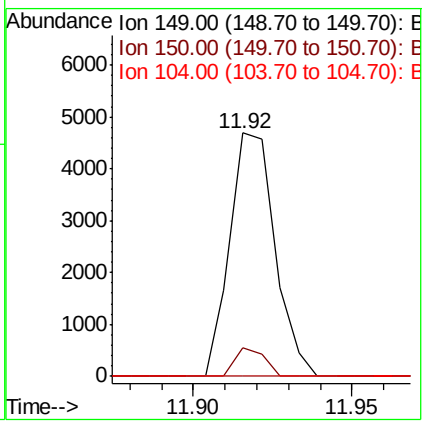


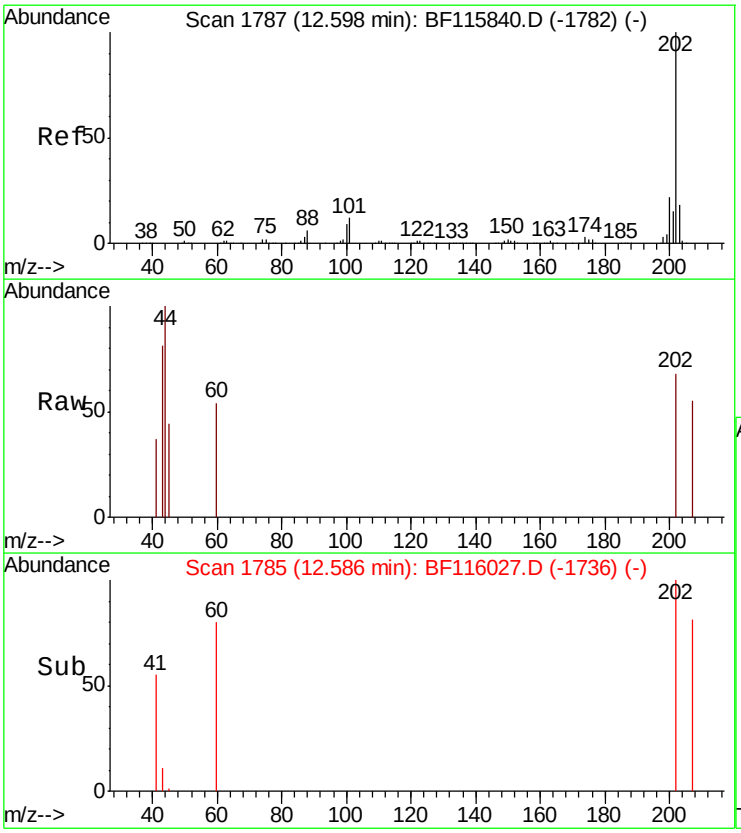
#74
Di-n-butylphthalate
Concen: 0.180 ng
RT: 11.92 min Scan# 1671
Delta R.T. -0.02 min
Lab File: BF116027.D
Acq: 6 Aug 2019 21:35

Instrument :
BNA_F
ClientSampleId :
1S-M-(0-30)-COMP

Tgt Ion:149 Resp: 4623

Ion	Ratio	Lower	Upper
149	100		
150	11.7	7.7	11.5#
104	0.0	4.3	6.5#

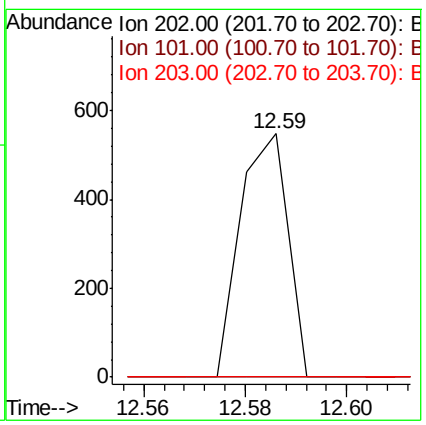


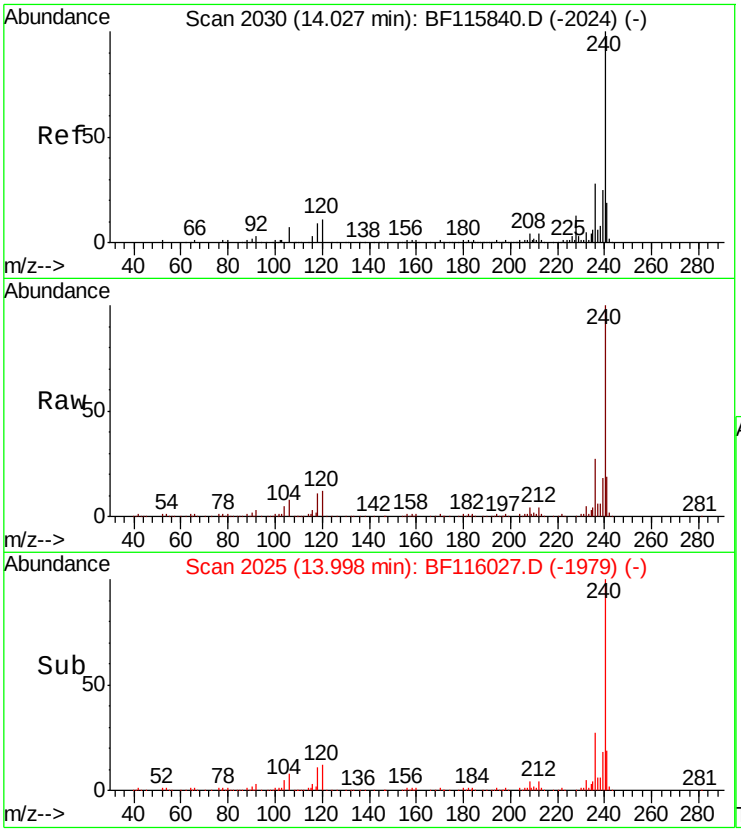


#75
Fluoranthene
Concen: 0.014 ng
RT: 12.59 min Scan# 1785
Delta R.T. -0.01 min
Lab File: BF116027.D
Acq: 6 Aug 2019 21:35

Tgt Ion:202 Resp: 357

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



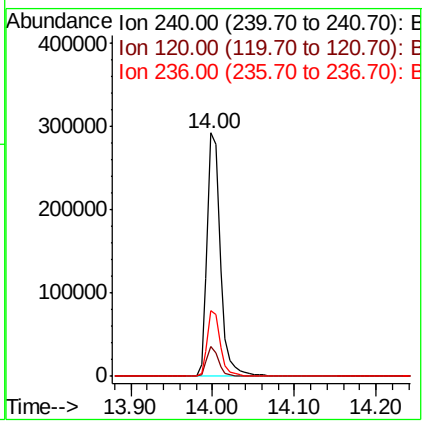


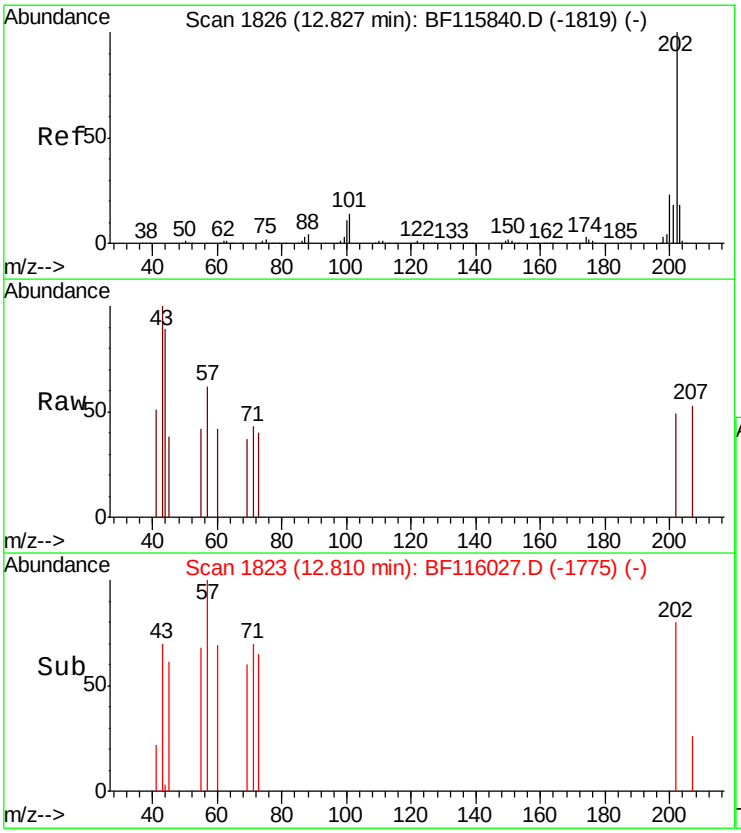
#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.00 min Scan# 2025
Delta R.T. -0.03 min
Lab File: BF116027.D
Acq: 6 Aug 2019 21:35

Instrument :
BNA_F
ClientSampleId :
1S-M-(0-30)-COMP

Tgt Ion:240 Resp: 329699

Ion	Ratio	Lower	Upper
240	100		
120	12.1	8.5	12.7
236	26.8	22.2	33.2

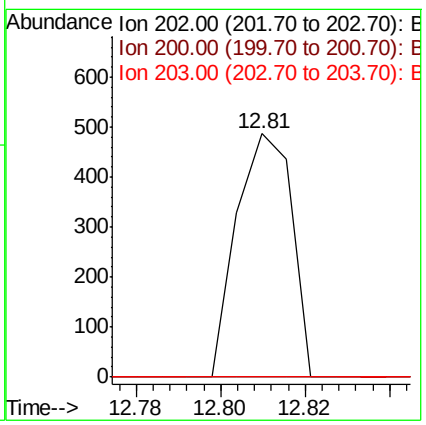


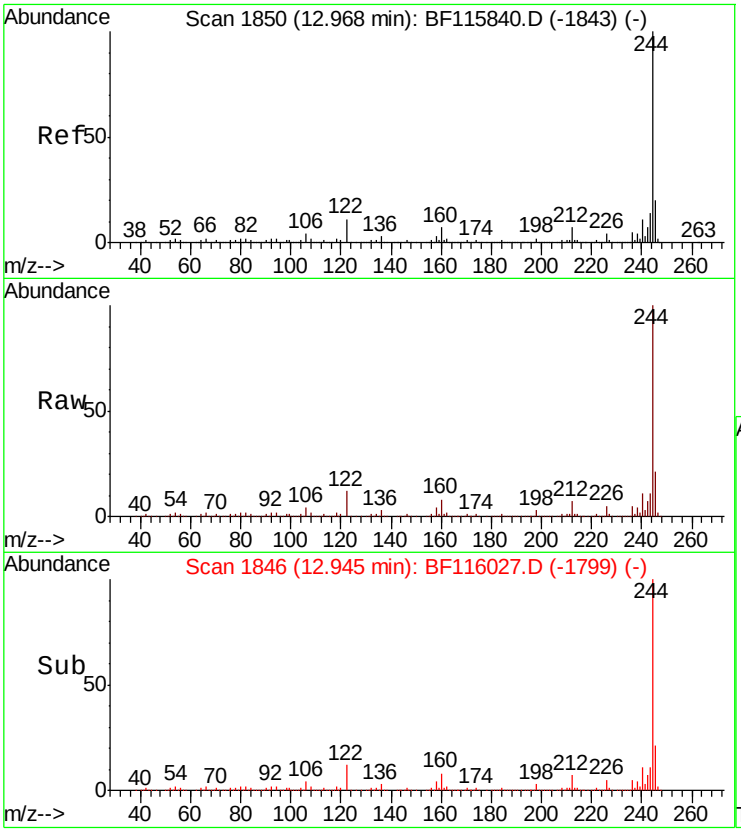


#78
Pyrene
Concen: 0.018 ng
RT: 12.81 min Scan# 1823
Delta R.T. -0.02 min
Lab File: BF116027.D
Acq: 6 Aug 2019 21:35

Tgt Ion:202 Resp: 442

Ion	Ratio	Lower	Upper
202	100		
200	0.0	18.2	27.2#
203	0.0	14.3	21.5#



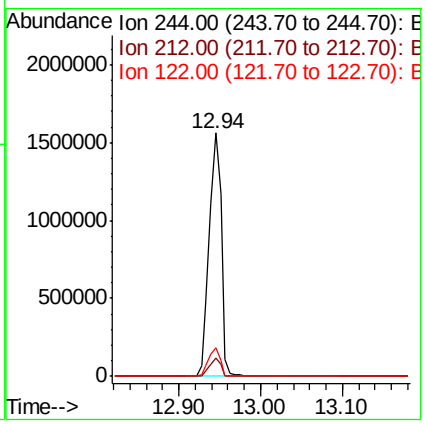


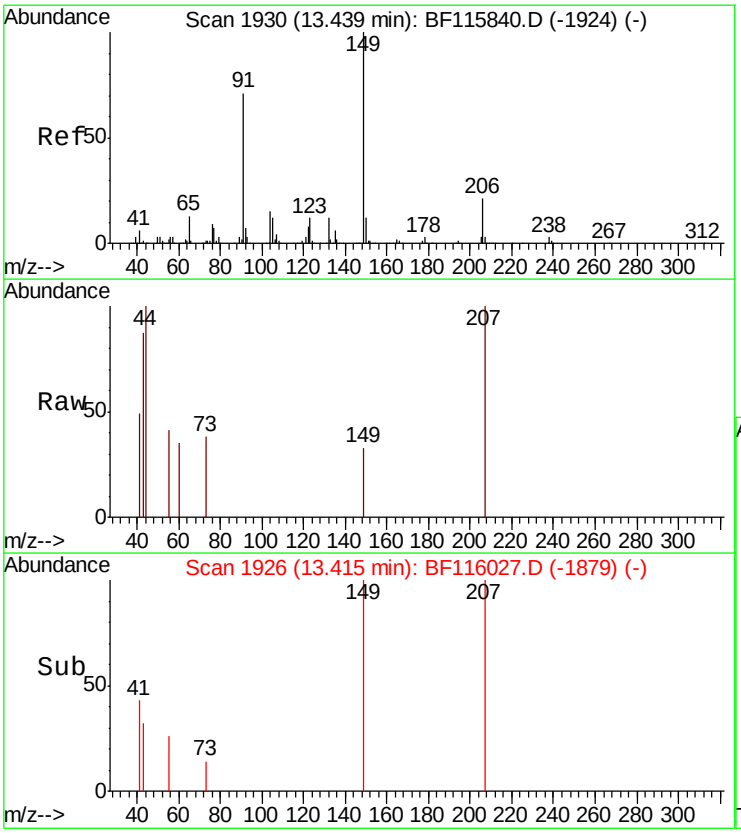
#79
Terphenyl-d14
Concen: 103.038 ng
RT: 12.94 min Scan# 1846
Delta R.T. -0.02 min
Lab File: BF116027.D
Acq: 6 Aug 2019 21:35

Instrument :
BNA_F
ClientSampleId :
1S-M-(0-30)-COMP

Tgt Ion:244 Resp: 1612184

Ion	Ratio	Lower	Upper
244	100		
212	7.4	5.6	8.4
122	11.7	8.6	13.0

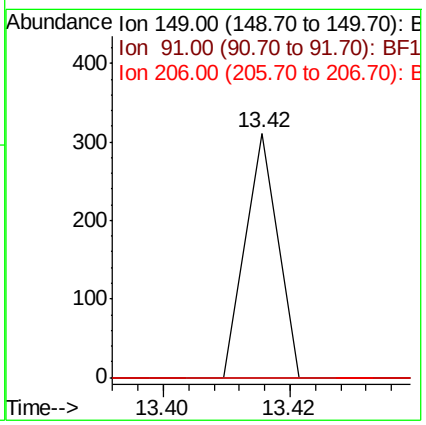


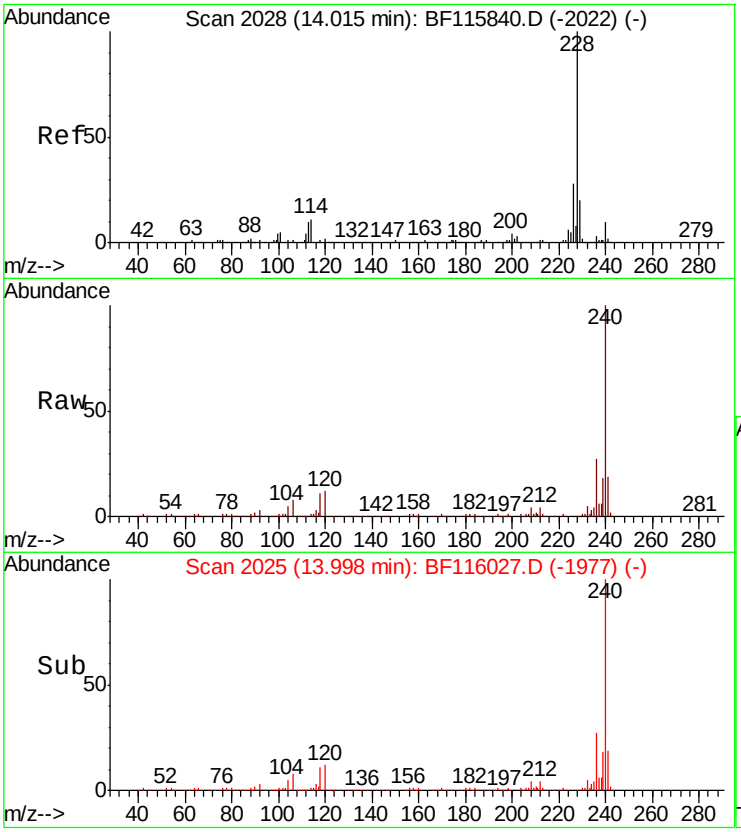


#80
Butylbenzylphthalate
Concen: 0.010 ng
RT: 13.42 min Scan# 1926
Delta R.T. -0.02 min
Lab File: BF116027.D
Acq: 6 Aug 2019 21:35

Tgt Ion:149 Resp: 110

Ion	Ratio	Lower	Upper
149	100		
91	0.0	57.0	85.6#
206	0.0	16.9	25.3#



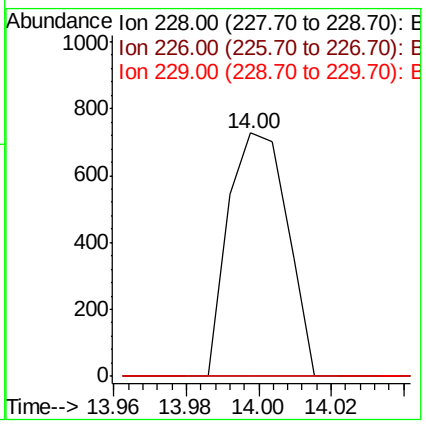


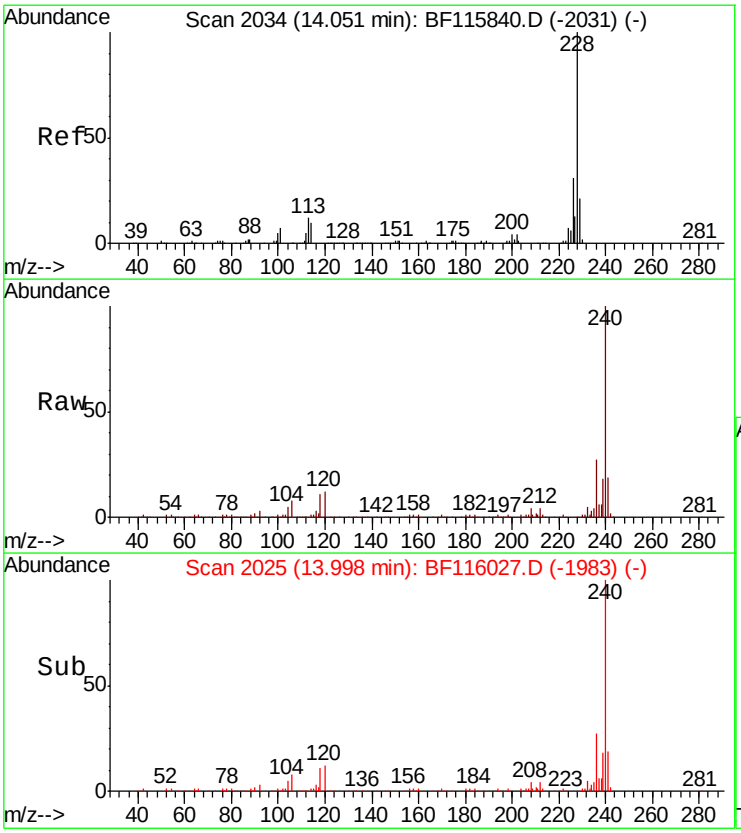
#81
Benzo(a)anthracene
Concen: 0.039 ng
RT: 14.00 min Scan# 2025
Delta R.T. -0.02 min
Lab File: BF116027.D
Acq: 6 Aug 2019 21:35

Instrument :
BNA_F
ClientSampleId :
1S-M-(0-30)-COMP

Tgt Ion:228 Resp: 821

Ion	Ratio	Lower	Upper
228	100		
226	0.0	22.5	33.7#
229	0.0	16.1	24.1#

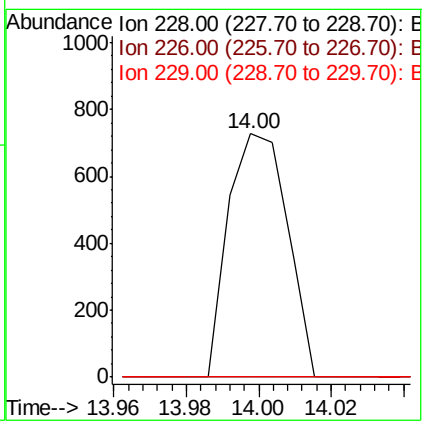


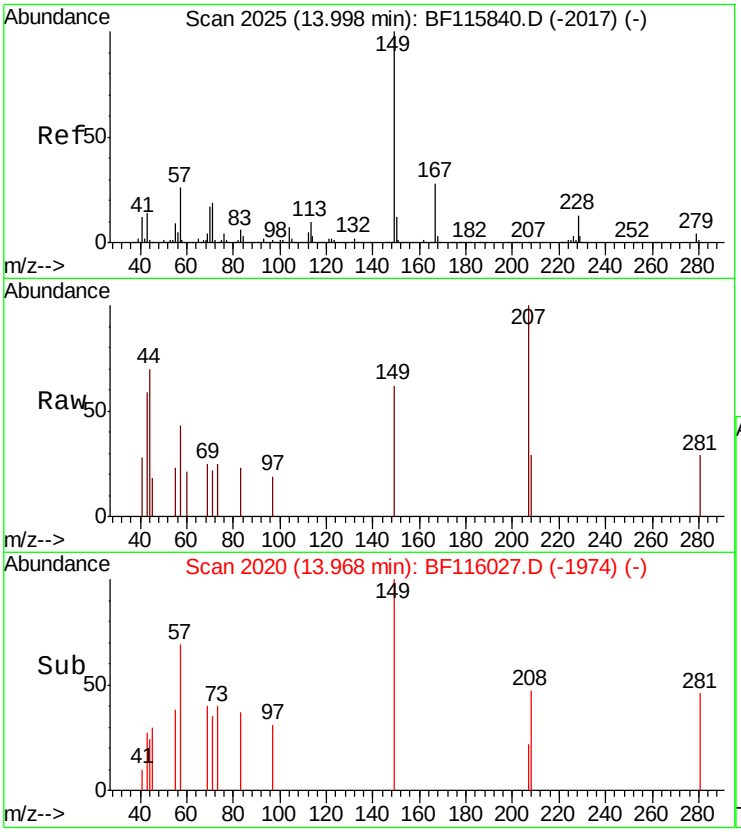


#83
Chrysene
Concen: 0.040 ng
RT: 14.00 min Scan# 2025
Delta R.T. -0.05 min
Lab File: BF116027.D
Acq: 6 Aug 2019 21:35

Tgt Ion:228 Resp: 821

Ion	Ratio	Lower	Upper
228	100		
226	0.0	24.8	37.2#
229	0.0	16.4	24.6#



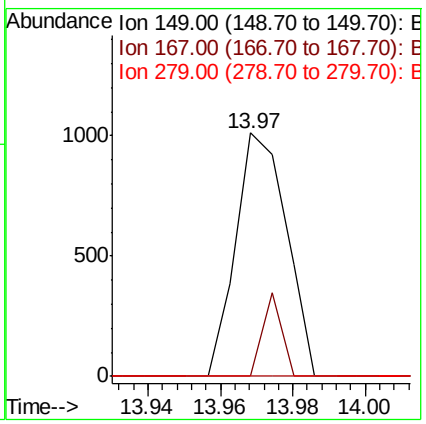


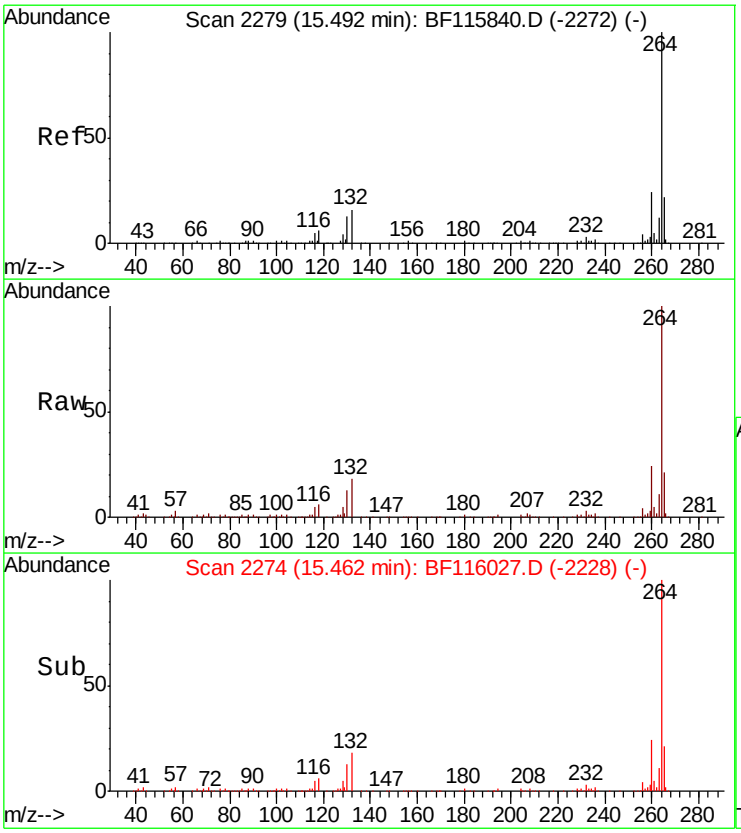
#84
Bis(2-ethylhexyl)phthalate
Concen: 0.072 ng
RT: 13.97 min Scan# 2020
Delta R.T. -0.03 min
Lab File: BF116027.D
Acq: 6 Aug 2019 21:35

Instrument :
BNA_F
ClientSampleId :
1S-M-(0-30)-COMP

Tgt Ion:149 Resp: 982

Ion	Ratio	Lower	Upper
149	100		
167	0.0	22.4	33.6#
279	0.0	3.3	4.9#

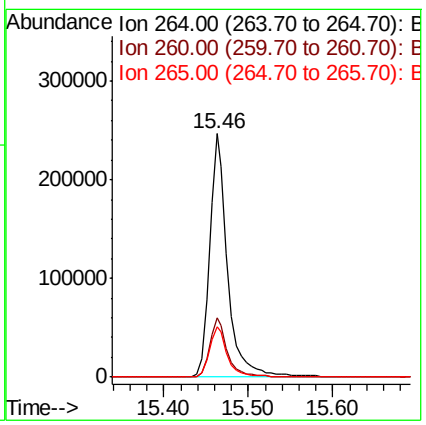


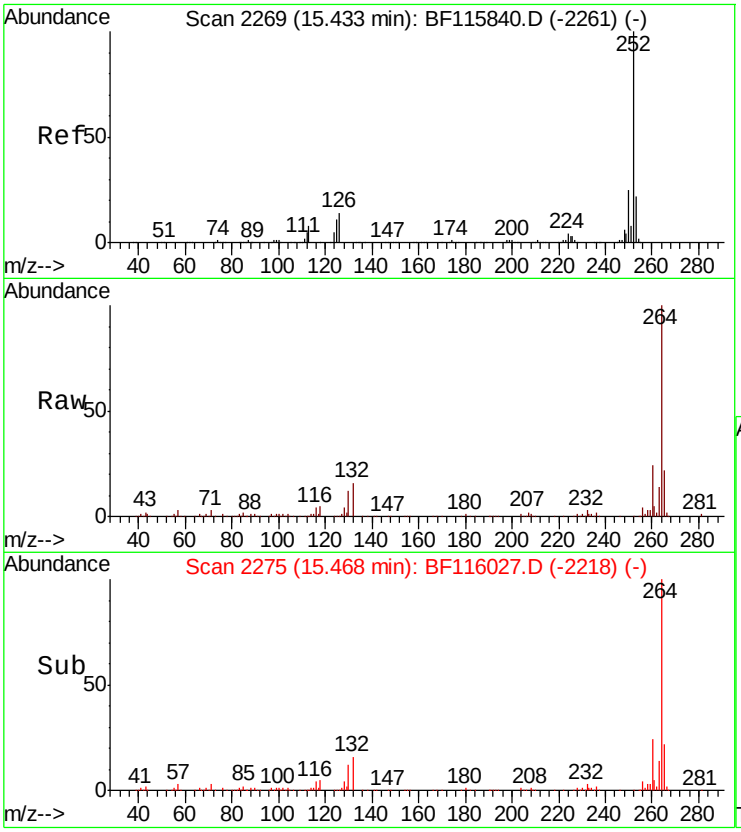


#87
Perylene-d12
Concen: 20.000 ng
RT: 15.46 min Scan# 2274
Delta R.T. -0.03 min
Lab File: BF116027.D
Acq: 6 Aug 2019 21:35

Tgt Ion:264 Resp: 369283

Ion	Ratio	Lower	Upper
264	100		
260	24.2	19.4	29.2
265	20.7	17.5	26.3





#90
Benzo(a)pyrene
Concen: 0.048 ng
RT: 15.47 min Scan# 2275
Delta R.T. 0.04 min
Lab File: BF116027.D
Acq: 6 Aug 2019 21:35

Instrument :
BNA_F
ClientSampleId :
1S-M-(0-30)-COMP

Tgt Ion:252 Resp: 912

Ion	Ratio	Lower	Upper
252	100		
253	0.0	17.8	26.6#
125	43.9	8.8	13.2#