Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF080619\
Data File : BF116020.D
Acq On : 6 Aug 2019 18:28
Operator : HP/JU
Sample : K4135-26
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 1S-A1-A4-COMP-(30)

Quant Time: Aug 07 04:33:29 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	125847	20.00	ng	0.00
21) Naphthalene-d8	8.12	136	482684	20.00	ng	-0.01
39) Acenaphthene-d10	9.87	164	261548	20.00	ng	-0.02
64) Phenanthrene-d10	11.36	188	470955	20.00	ng	-0.02
76) Chrysene-d12	14.00	240	361002	20.00	ng	-0.03
87) Perylene-d12	15.46	264	385170	20.00	ng	-0.03
System Monitoring Compounds						
5) 2-Fluorophenol	5.47	112	932898	124.10	ng	0.00
7) Phenol-d6	6.48	99	1071417	112.96	ng	0.00
23) Nitrobenzene-d5	7.40	82	875671	104.72	ng	-0.01
42) 2,4,6-Tribromophenol	10.67	330	381270	150.36	ng	-0.02
45) 2-Fluorobiphenyl	9.20	172	1483574	106.25	ng	-0.02
79) Terphenyl-d14	12.95	244	1767350	103.16	ng	-0.02
Target Compounds						Qvalue
6) Aniline	6.62	93	1268	0.093	ng	# 1
8) 2-Chlorophenol	6.63	128	256	0.031	ng	# 1
9) Benzaldehyde	6.48	77	1447	0.221	ng	# 1
10) Phenol	6.62	94	2123	0.190	ng	# 1
11) bis(2-Chloroethyl)ether	6.62	93	1268	0.154	ng	# 1
16) 2,2'-oxybis(1-Chloropropan	7.09	45	488	0.044	ng	65
18) Hexachloroethane	7.41	117	128	0.036	ng	# 1
22) Acetophenone	7.26	105	1078	0.102	ng	# 52
24) Nitrobenzene	7.40	77	2548	0.282	ng	# 32
31) Naphthalene	8.15	128	7163	0.315	ng	99
33) 4-Chloroaniline	8.15	127	740	0.073	ng	# 29
37) 2-Methylnaphthalene	8.85	142	1553	0.104	ng	91
38) 1-Methylnaphthalene	8.94	142	1014	0.072	ng	# 99
46) 1,1'-Biphenyl	9.30	154	3328	0.180	ng	96
48) 2-Nitroaniline	9.20	65	2484	0.489	ng	# 1
49) Acenaphthylene	9.91	152	503	0.022	ng	# 1
52) Acenaphthene	9.90	154	1316	0.096	ng	# 71
55) Dibenzofuran	10.09	168	848	0.042	ng	# 45
58) Fluorene	10.43	166	1040	0.068	ng	# 89
60) Diethylphthalate	10.29	149	2376	0.143	ng	# 92
63) Azobenzene	10.66	77	1783	0.104	ng	# 7
65) 4,6-Dinitro-2-methylphenol	10.67	198	733	0.294	ng	# 1
66) n-Nitrosodiphenylamine	10.67	169	11041	0.779	ng	# 47
71) Phenanthrene	11.39	178	3605	0.150	ng	97
72) Anthracene	11.39	178	3605	0.148	ng	98
73) Carbazole	11.62	167	398	0.018	ng	# 58
74) Di-n-butylphthalate	11.92	149	5752	0.223	ng	97
75) Fluoranthene	12.58	202	731	0.029	ng	64
78) Pyrene	12.80	202	546	0.020	ng	# 56
80) Butylbenzylphthalate	13.41	149	357	0.031	ng	# 47
81) Benzo(a)anthracene	14.00	228	910	0.039	ng	# 56
83) Chrysene	14.00	228	910	0.041	ng	# 54
84) Bis(2-ethylhexyl)phthalate	13.97	149	1116	0.075	ng	# 95
90) Benzo(a)pyrene	15.46	252	1124	0.056	ng	# 18

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF080619\
Data File : BF116020.D
Acq On : 6 Aug 2019 18:28
Operator : HP/JU
Sample : K4135-26
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
1S-A1-A4-COMP-(30)

Quant Time: Aug 07 04:33:29 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)

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF080619\
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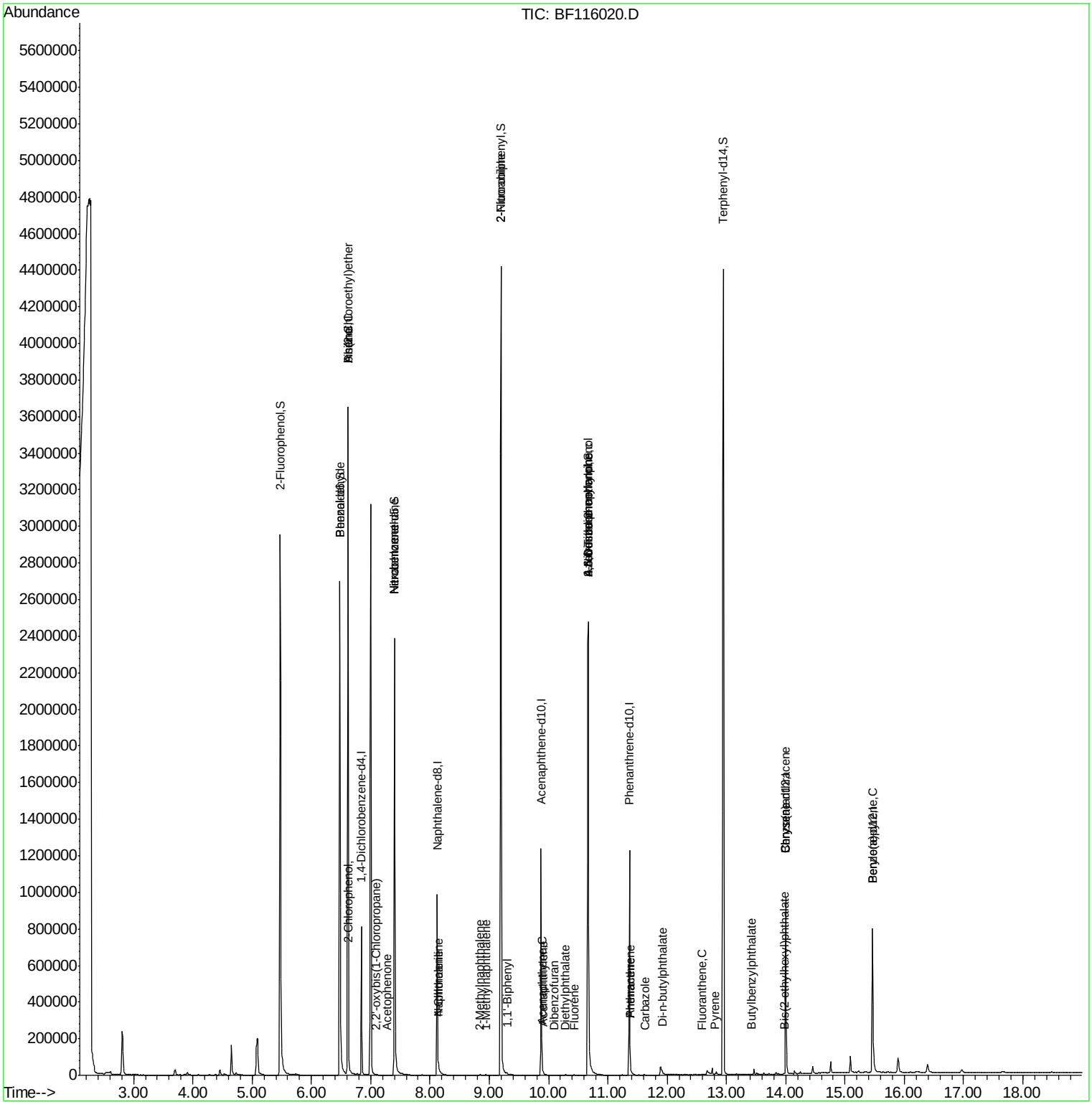
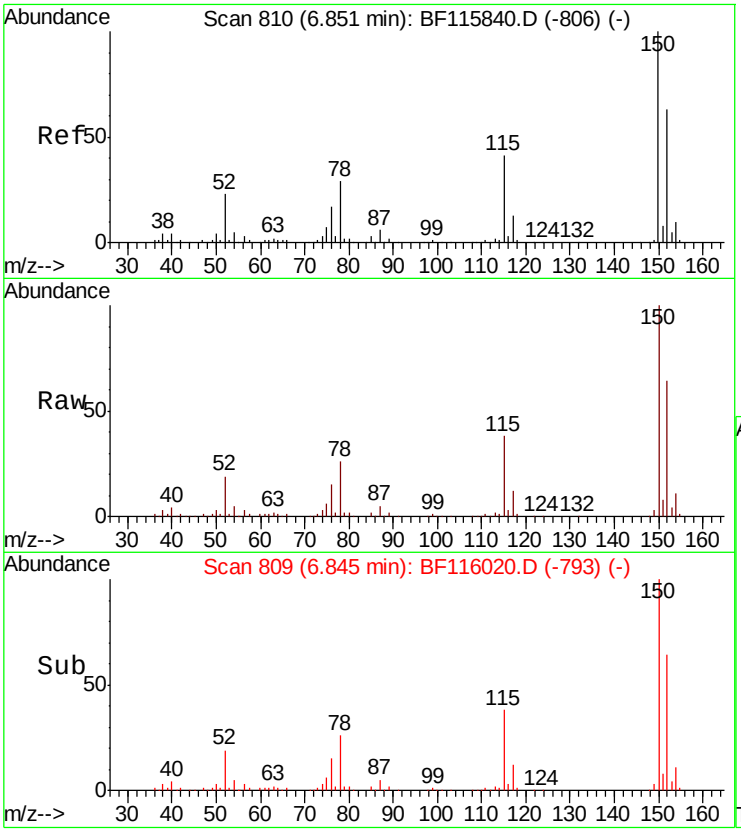
QLast Update : Wed Jul 31 15:31:51 2019
Response via : Initial Calibration



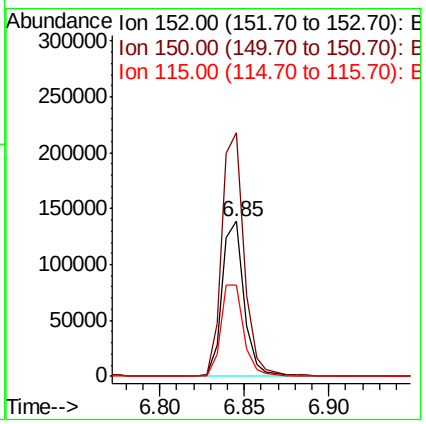


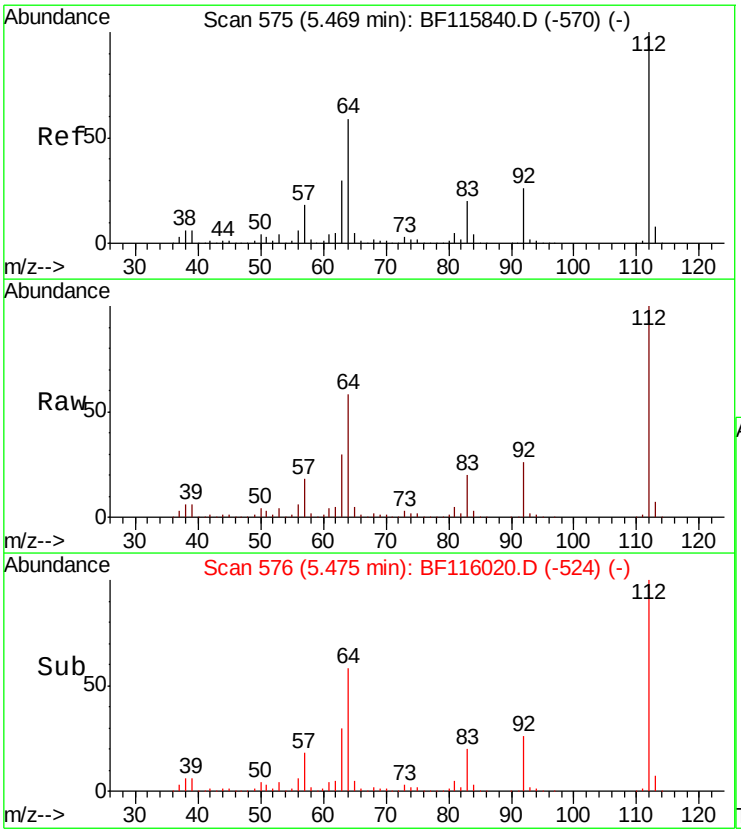
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.85 min Scan# 809
Delta R.T. -0.01 min
Lab File: BF116020.D
Acq: 6 Aug 2019 18:28

Instrument :
BNA_F
ClientSampleId :
1S-A1-A4-COMP-(30)

Tgt Ion:152 Resp: 125847

Ion	Ratio	Lower	Upper
152	100		
150	156.8	127.4	191.0
115	59.2	51.8	77.8

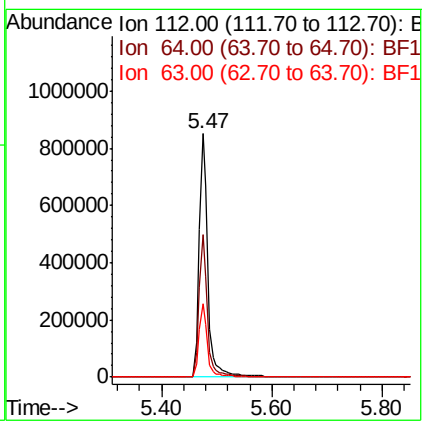


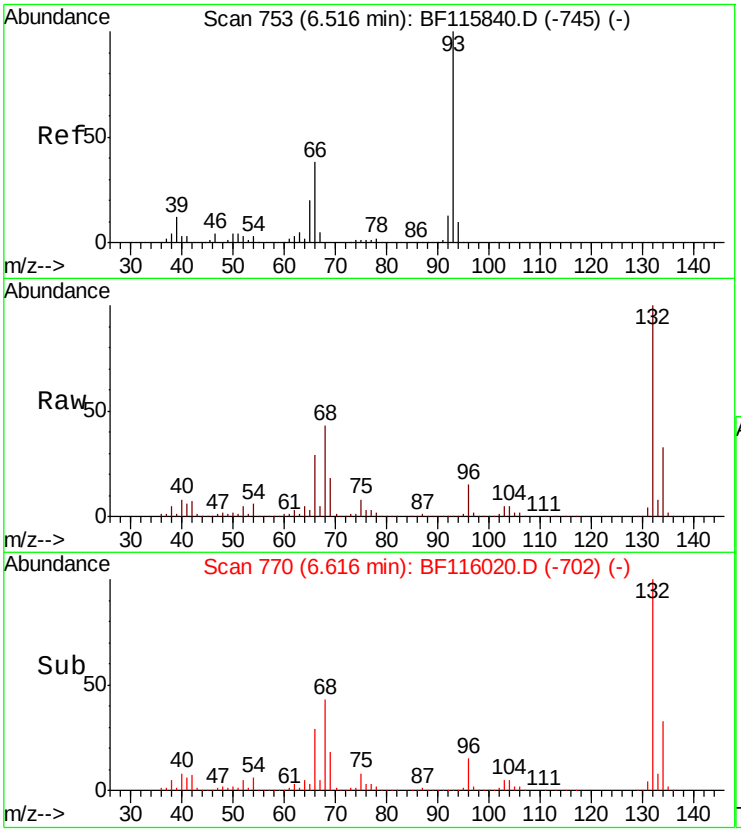


#5
2-Fluorophenol
Concen: 124.097 ng
RT: 5.47 min Scan# 576
Delta R.T. 0.01 min
Lab File: BF116020.D
Acq: 6 Aug 2019 18:28

Tgt Ion:112 Resp: 932898

Ion	Ratio	Lower	Upper
112	100		
64	58.4	46.8	70.2
63	30.4	24.2	36.2



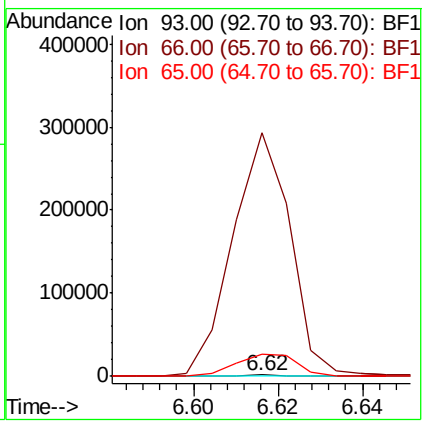


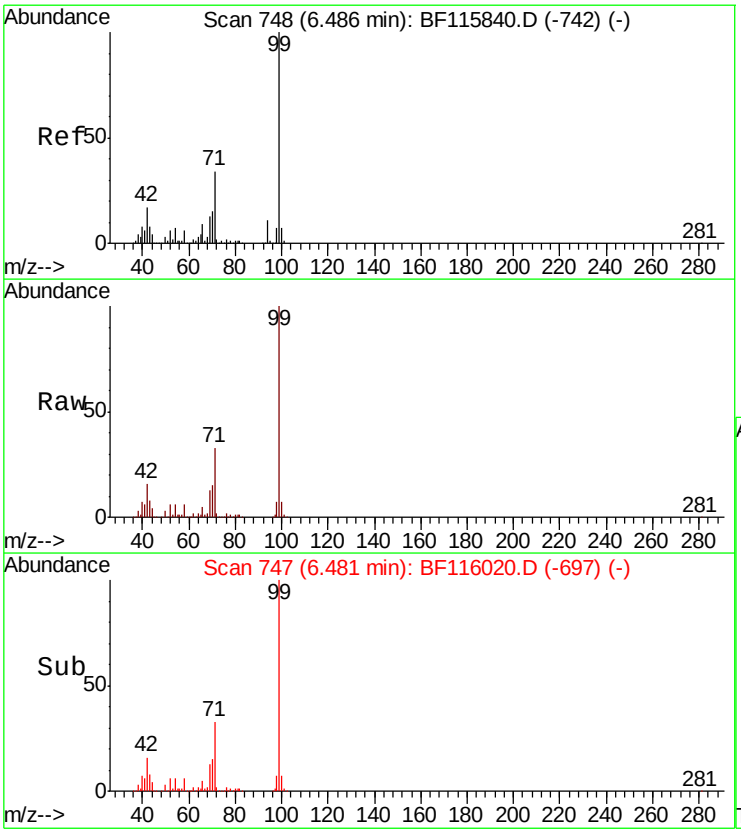
#6
Aniline
Concen: 0.093 ng
RT: 6.62 min Scan# 770
Delta R.T. 0.10 min
Lab File: BF116020.D
Acq: 6 Aug 2019 18:28

Instrument :
BNA_F
ClientSampleId :
1S-A1-A4-COMP-(30)

Tgt Ion: 93 Resp: 1268

Ion	Ratio	Lower	Upper
93	100		
66	19770.0	31.4	47.0#
65	1777.6	16.5	24.7#

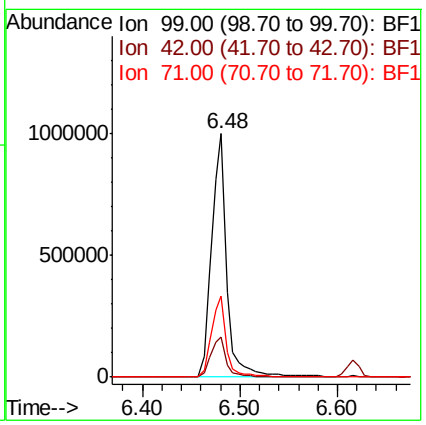


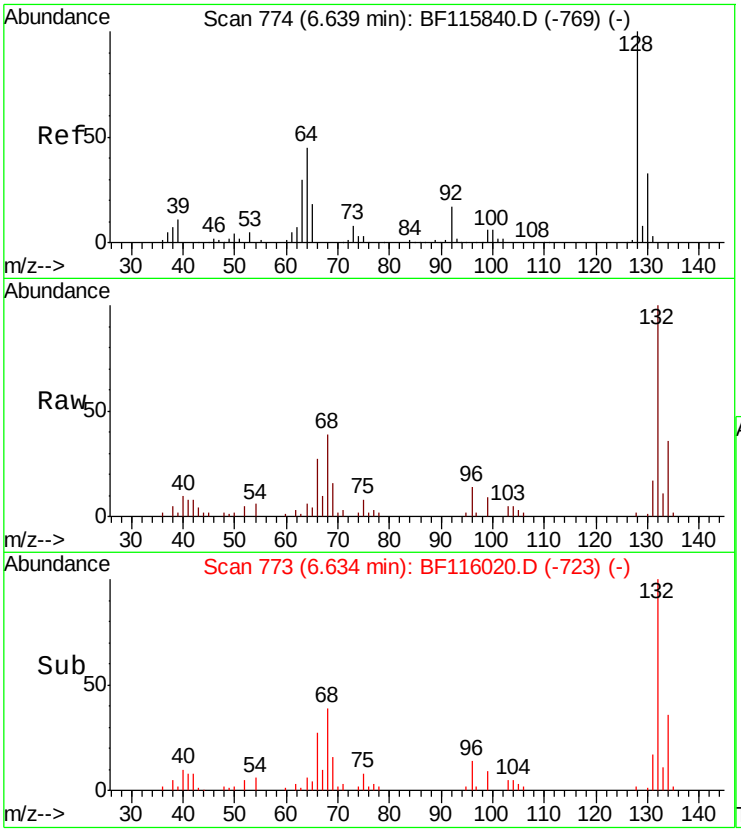


#7
Phenol-d6
Concen: 112.964 ng
RT: 6.48 min Scan# 747
Delta R.T. -0.01 min
Lab File: BF116020.D
Acq: 6 Aug 2019 18:28

Tgt Ion: 99 Resp: 1071417

Ion	Ratio	Lower	Upper
99	100		
42	16.3	13.8	20.6
71	33.3	27.1	40.7



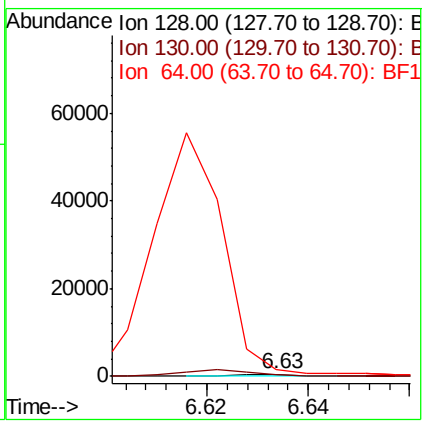


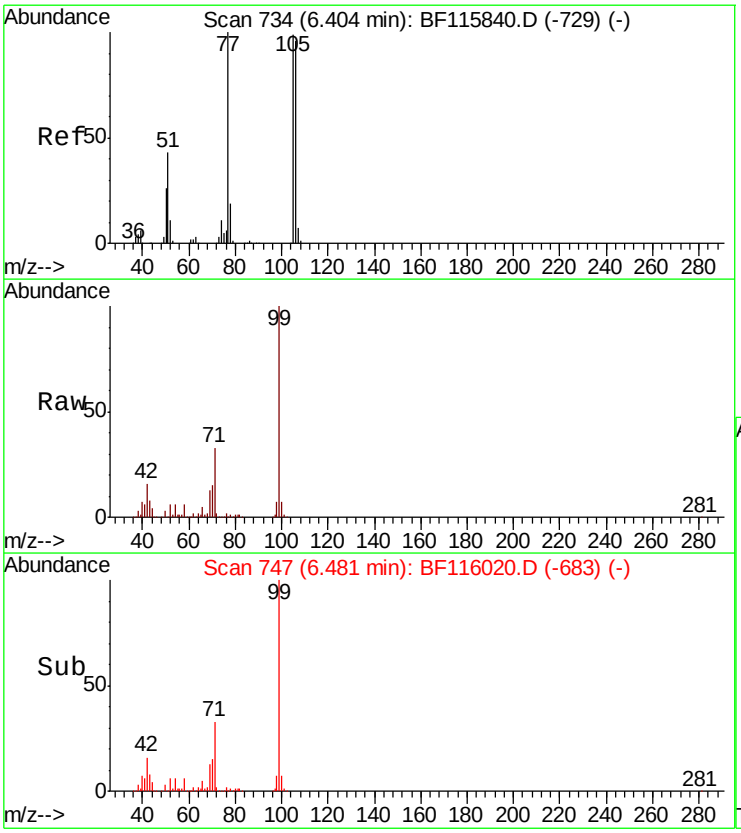
#8
2-Chlorophenol
Concen: 0.031 ng
RT: 6.63 min Scan# 773
Delta R.T. -0.01 min
Lab File: BF116020.D
Acq: 6 Aug 2019 18:28

Instrument :
BNA_F
ClientSampleId :
1S-A1-A4-COMP-(30)

Tgt Ion:128 Resp: 256

Ion	Ratio	Lower	Upper
128	100		
130	84.6	12.9	52.9#
64	369.2	26.1	66.1#

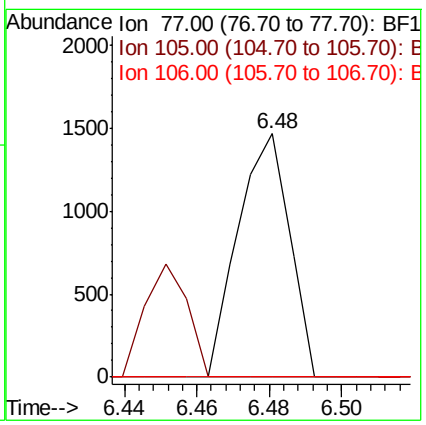


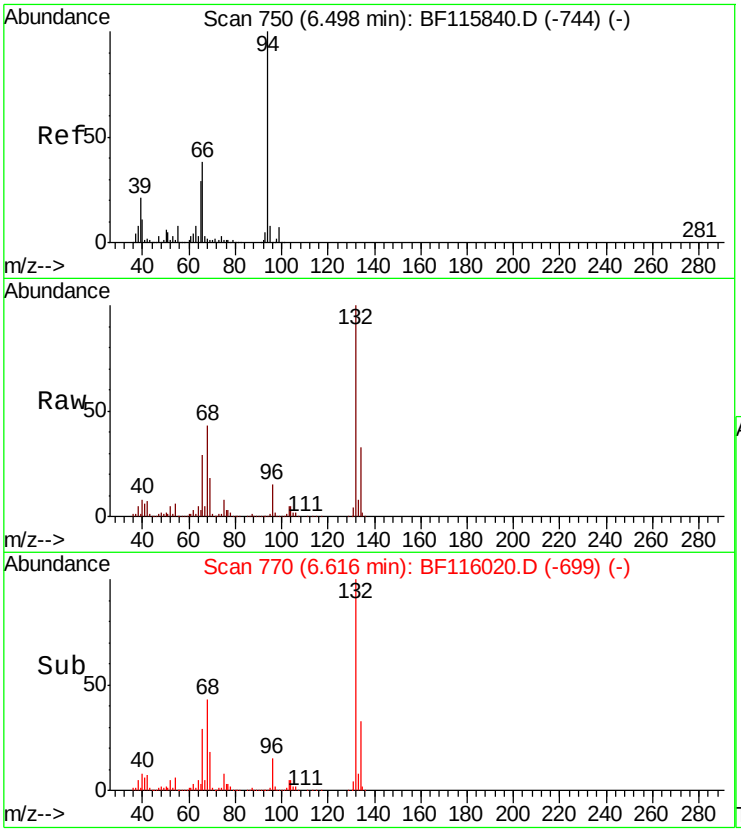


#9
Benzaldehyde
Concen: 0.221 ng
RT: 6.48 min Scan# 747
Delta R.T. 0.08 min
Lab File: BF116020.D
Acq: 6 Aug 2019 18:28

Tgt Ion: 77 Resp: 1447

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



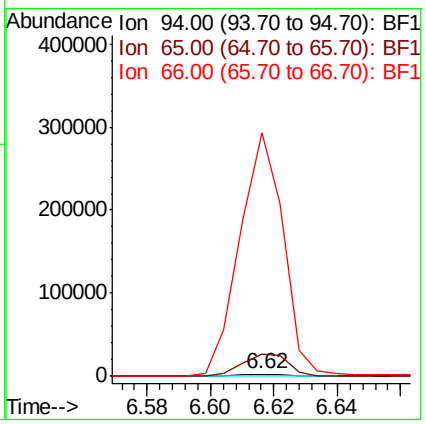


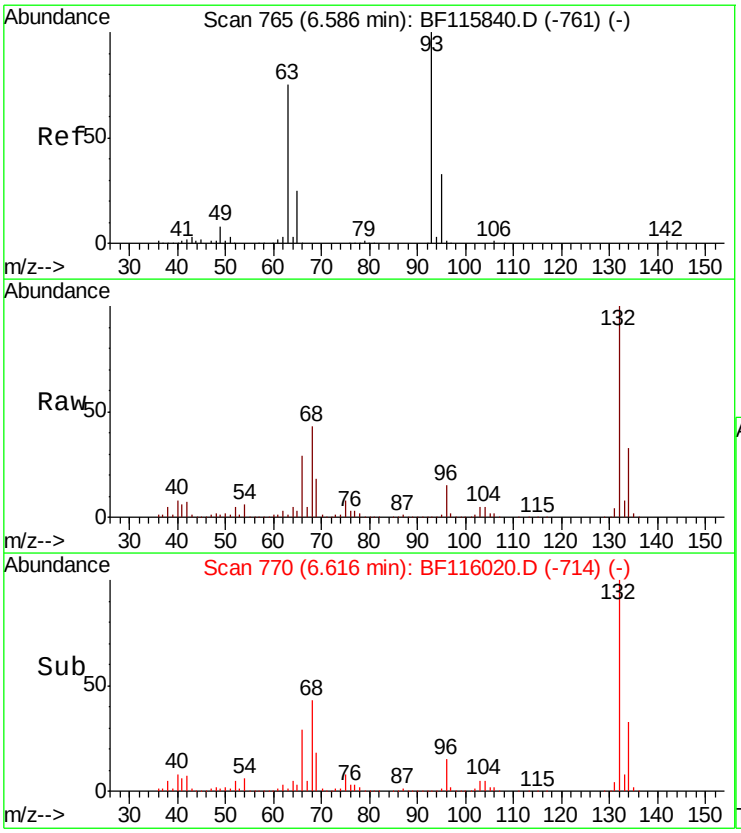
#10
Phenol
Concen: 0.190 ng
RT: 6.62 min Scan# 770
Delta R.T. 0.12 min
Lab File: BF116020.D
Acq: 6 Aug 2019 18:28

Instrument :
BNA_F
ClientSampleId :
1S-A1-A4-COMP-(30)

Tgt Ion: 94 Resp: 2123

Ion	Ratio	Lower	Upper
94	100		
65	1200.7	8.9	48.9#
66	13354.2	18.0	58.0#

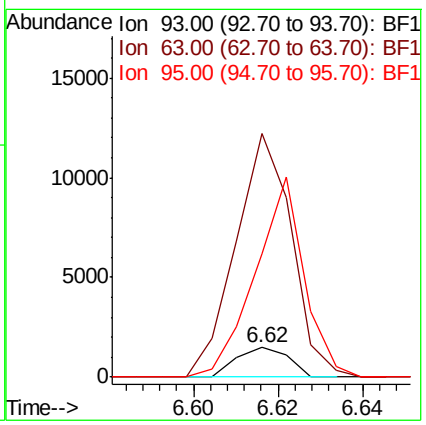


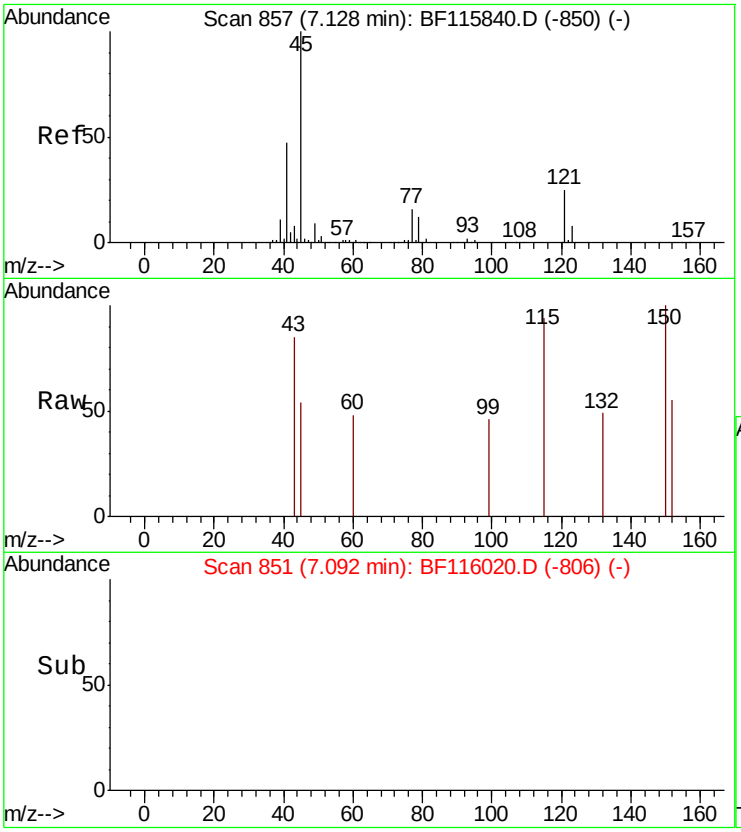


#11
bis(2-Chloroethyl)ether
Concen: 0.154 ng
RT: 6.62 min Scan# 770
Delta R.T. 0.03 min
Lab File: BF116020.D
Acq: 6 Aug 2019 18:28

Tgt Ion: 93 Resp: 1268

Ion	Ratio	Lower	Upper
93	100		
63	824.4	54.9	94.9#
95	419.6	13.3	53.3#



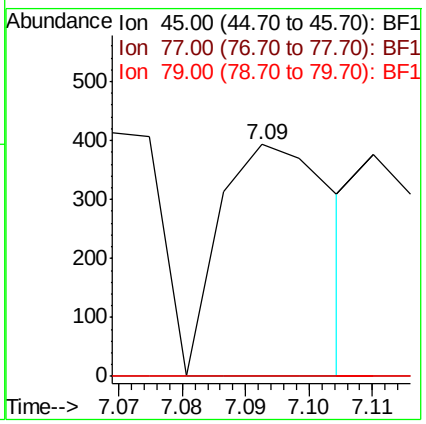


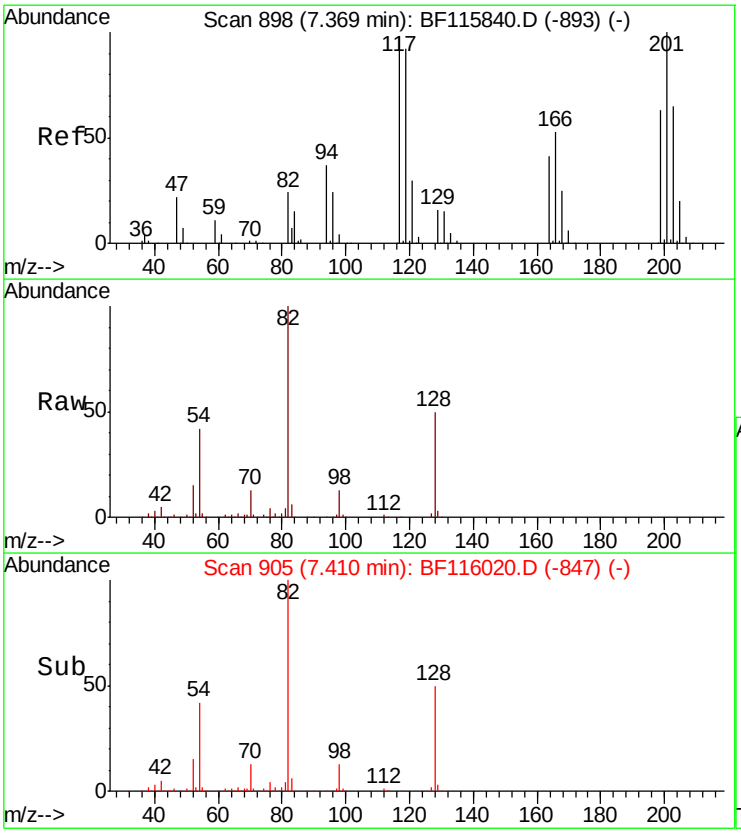
#16
2,2'-oxybis(1-Chloropropane)
Concen: 0.044 ng
RT: 7.09 min Scan# 851
Delta R.T. -0.04 min
Lab File: BF116020.D
Acq: 6 Aug 2019 18:28

Instrument :
BNA_F
ClientSampleId :
1S-A1-A4-COMP-(30)

Tgt Ion: 45 Resp: 488

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

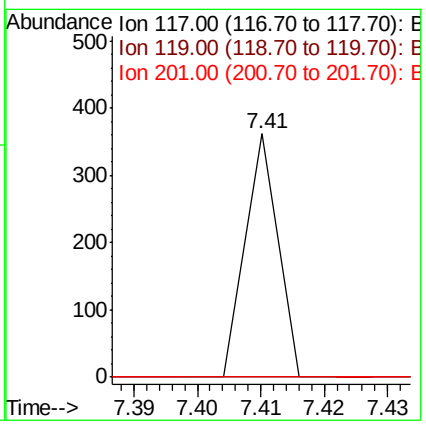


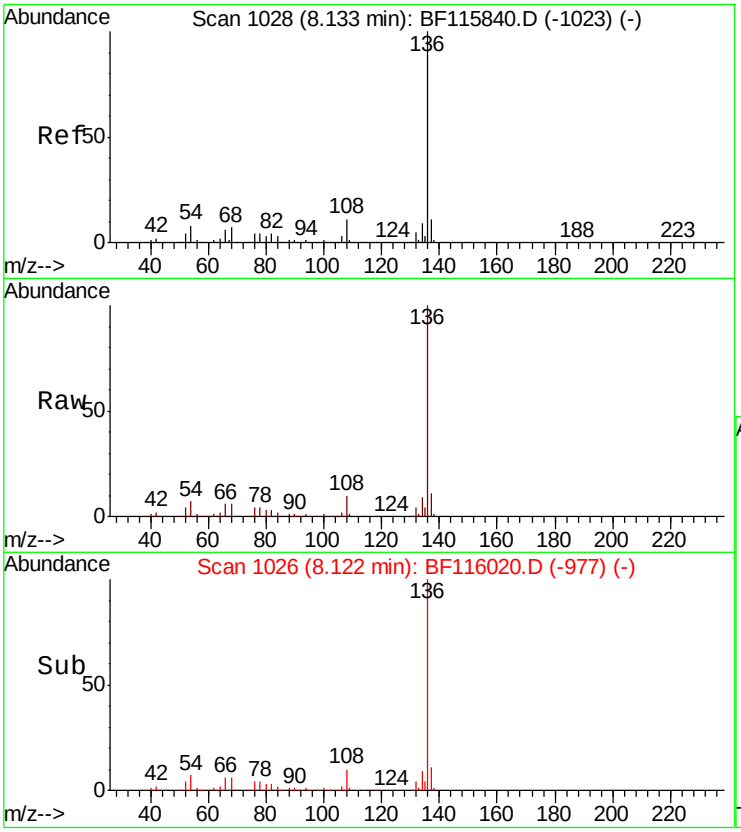


#18
Hexachloroethane
Concen: 0.036 ng
RT: 7.41 min Scan# 905
Delta R.T. 0.04 min
Lab File: BF116020.D
Acq: 6 Aug 2019 18:28

Tgt Ion:117 Resp: 128

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



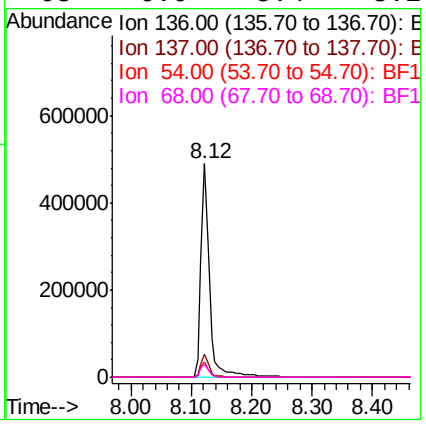


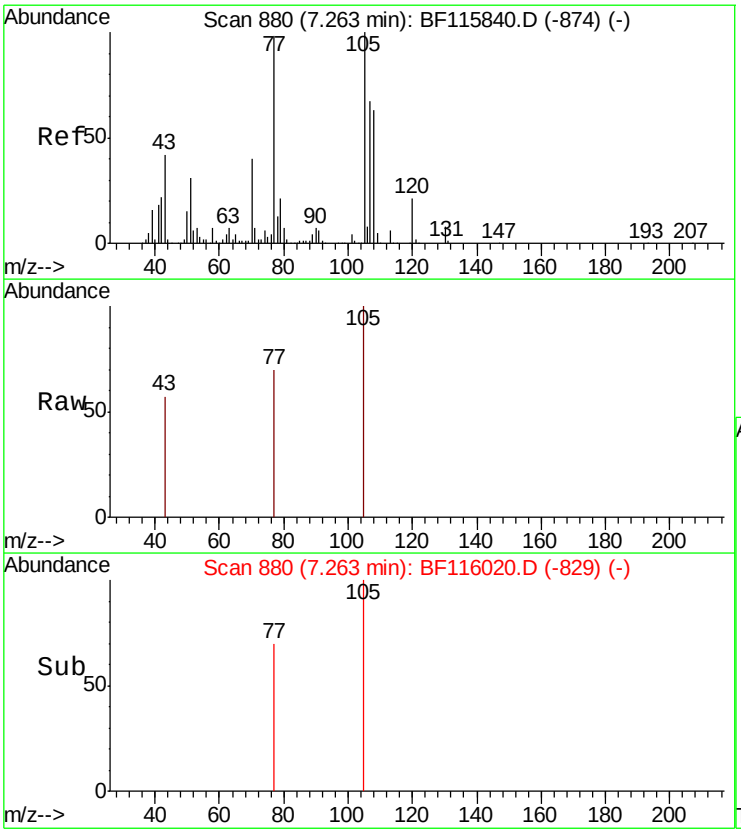
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.12 min Scan# 1026
Delta R.T. -0.01 min
Lab File: BF116020.D
Acq: 6 Aug 2019 18:28

Instrument :
BNA_F
ClientSampleId :
1S-A1-A4-COMP-(30)

Tgt Ion:136 Resp: 482684

Ion	Ratio	Lower	Upper
136	100		
137	10.8	9.1	13.7
54	7.1	6.1	9.1
68	6.0	5.4	8.2

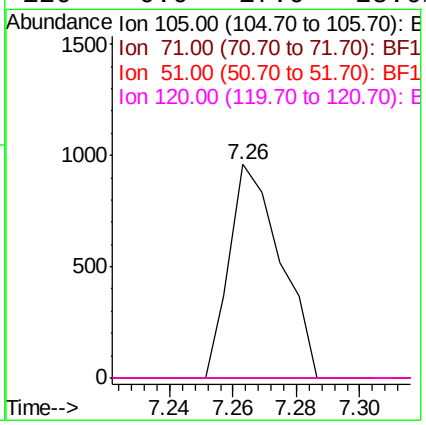


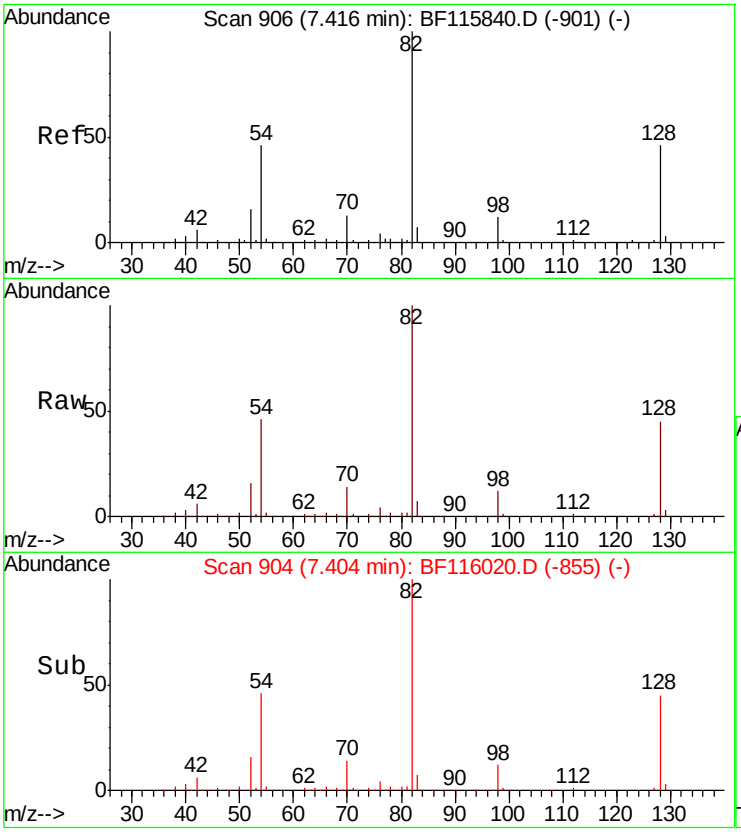


#22
Acetophenone
Concen: 0.102 ng
RT: 7.26 min Scan# 880
Delta R.T. 0.00 min
Lab File: BF116020.D
Acq: 6 Aug 2019 18:28

Tgt Ion:105 Resp: 1078

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#



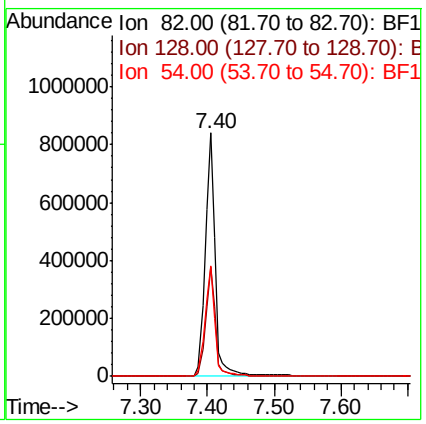


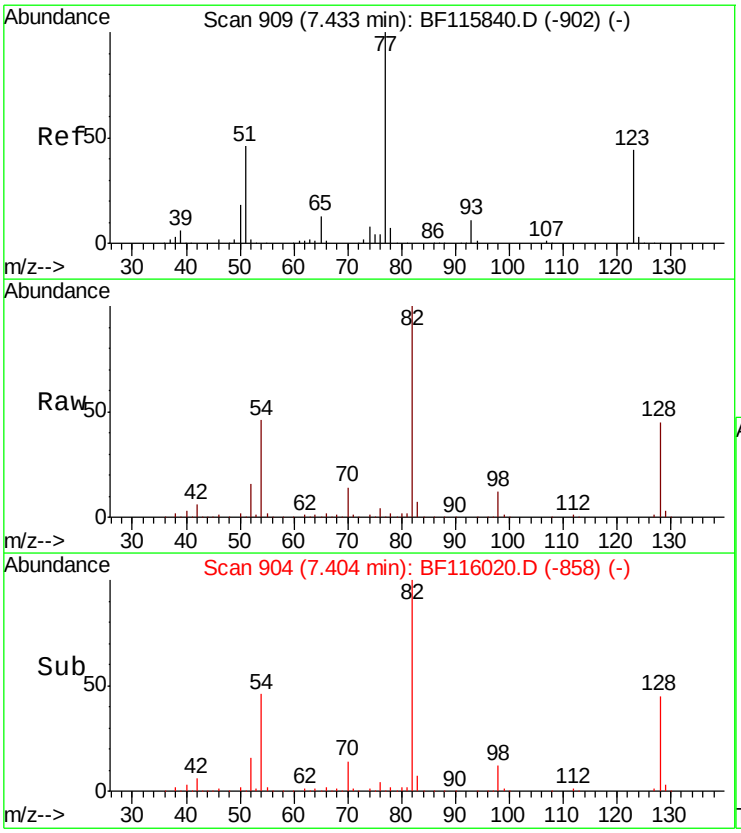
#23
Nitrobenzene-d5
Concen: 104.720 ng
RT: 7.40 min Scan# 904
Delta R.T. -0.01 min
Lab File: BF116020.D
Acq: 6 Aug 2019 18:28

Instrument :
BNA_F
ClientSampleId :
1S-A1-A4-COMP-(30)

Tgt Ion: 82 Resp: 875671

Ion	Ratio	Lower	Upper
82	100		
128	45.0	36.6	55.0
54	45.6	36.6	55.0

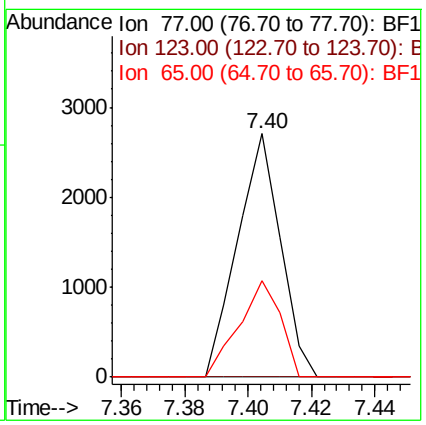


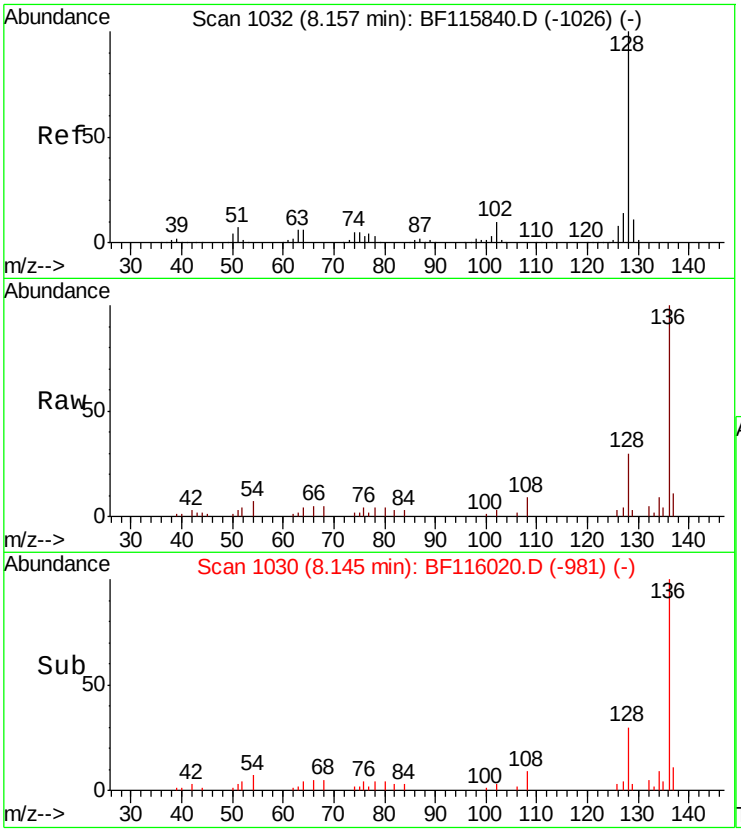


#24
Nitrobenzene
Concen: 0.282 ng
RT: 7.40 min Scan# 904
Delta R.T. -0.03 min
Lab File: BF116020.D
Acq: 6 Aug 2019 18:28

Tgt Ion: 77 Resp: 2548

Ion	Ratio	Lower	Upper
77	100		
123	0.0	35.5	53.3#
65	39.5	10.6	15.8#



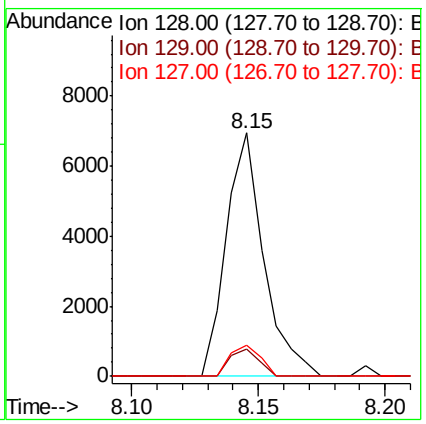


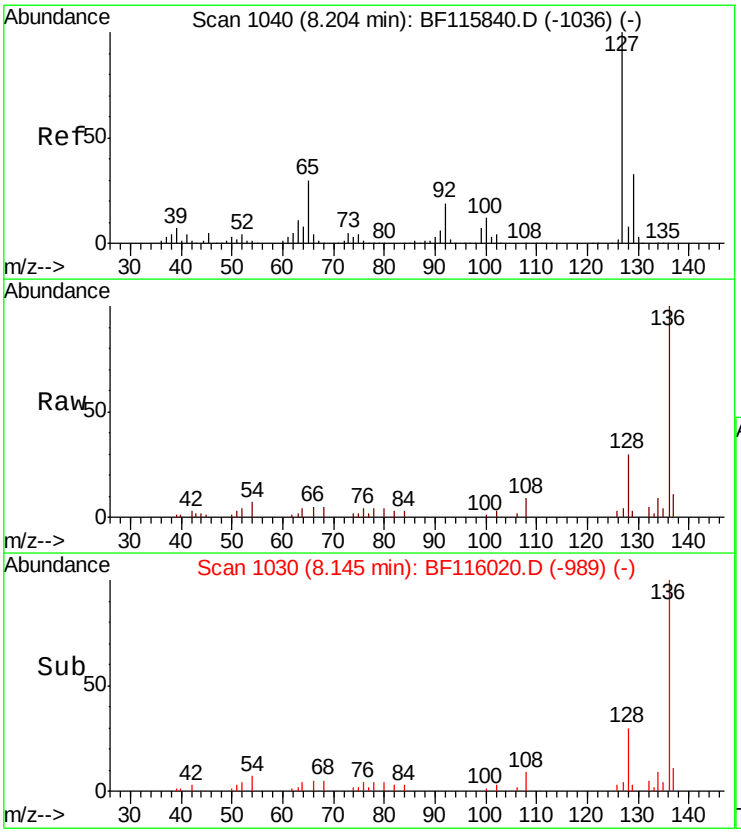
#31
Naphthalene
Concen: 0.315 ng
RT: 8.15 min Scan# 1030
Delta R.T. -0.01 min
Lab File: BF116020.D
Acq: 6 Aug 2019 18:28

Instrument :
BNA_F
ClientSampleId :
1S-A1-A4-COMP-(30)

Tgt Ion:128 Resp: 7163

Ion	Ratio	Lower	Upper
128	100		
129	11.5	9.2	13.8
127	12.7	11.0	16.4

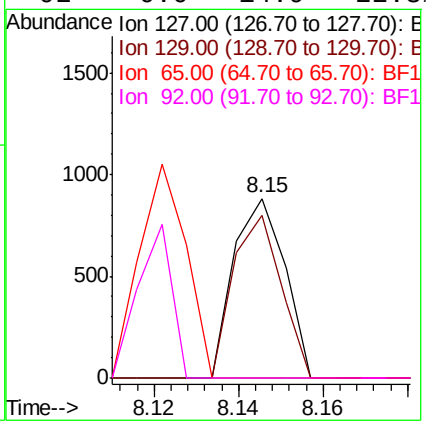


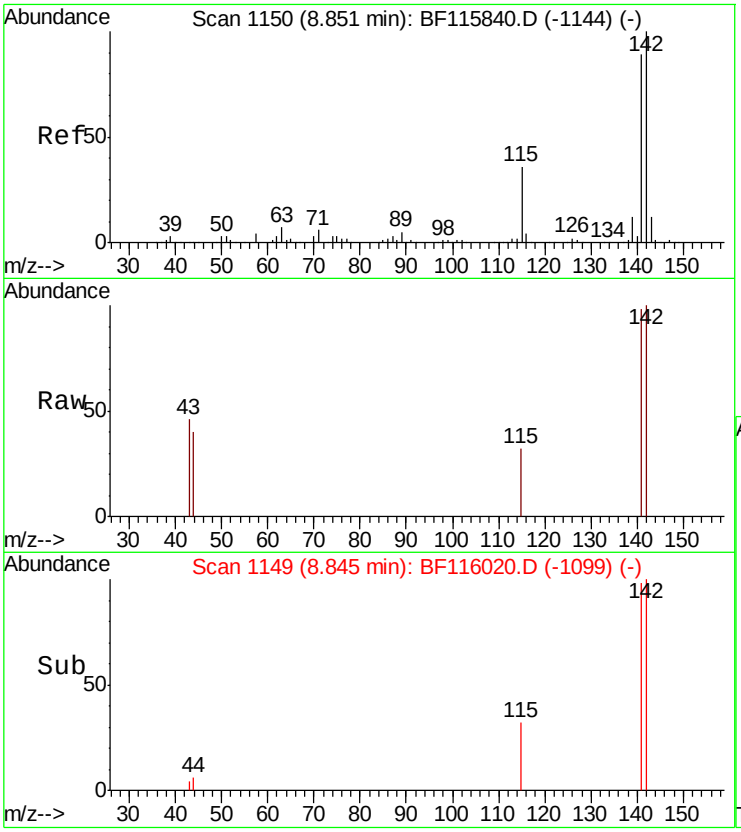


#33
4-Chloroaniline
Concen: 0.073 ng
RT: 8.15 min Scan# 1030
Delta R.T. -0.06 min
Lab File: BF116020.D
Acq: 6 Aug 2019 18:28

Tgt Ion:127 Resp: 740

Ion	Ratio	Lower	Upper
127	100		
129	90.5	26.0	39.0#
65	0.0	23.9	35.9#
92	0.0	14.9	22.3#



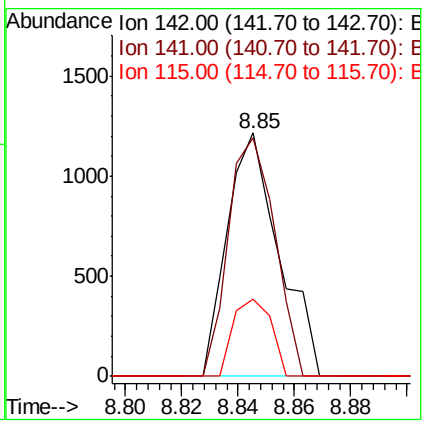


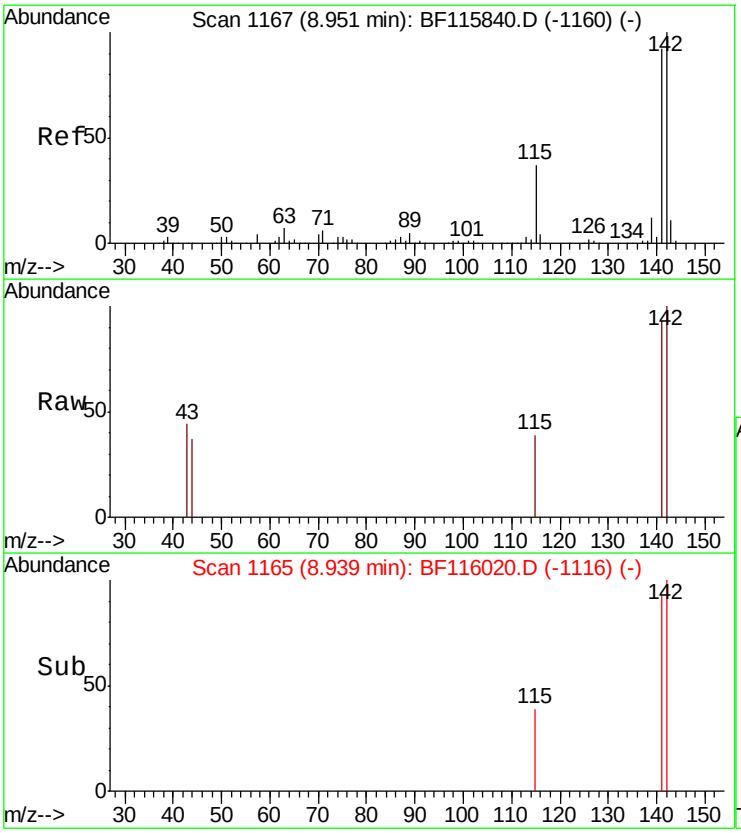
#37
2-Methylnaphthalene
Concen: 0.104 ng
RT: 8.85 min Scan# 1149
Delta R.T. -0.01 min
Lab File: BF116020.D
Acq: 6 Aug 2019 18:28

Instrument :
BNA_F
ClientSampleId :
1S-A1-A4-COMP-(30)

Tgt Ion:142 Resp: 1553

Ion	Ratio	Lower	Upper
142	100		
141	97.9	71.4	107.2
115	32.0	28.9	43.3

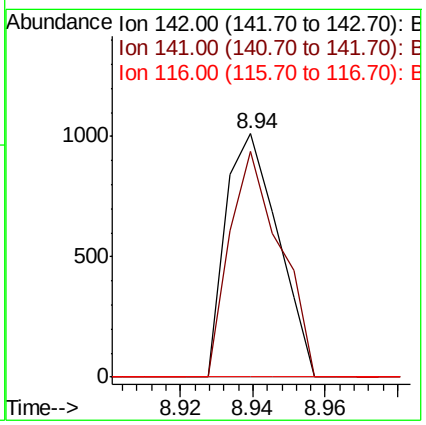


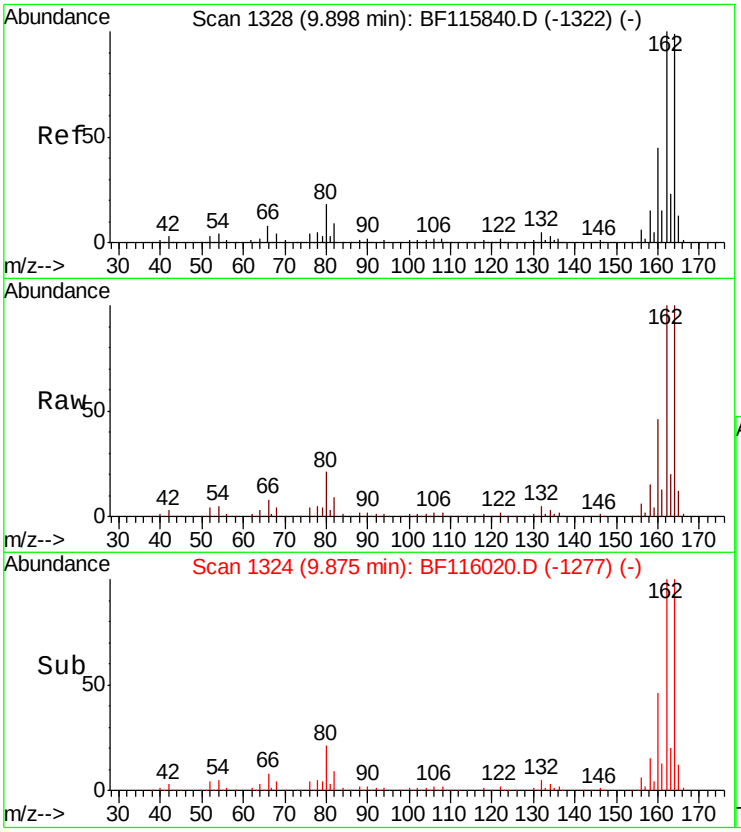


#38
1-Methylnaphthalene
Concen: 0.072 ng
RT: 8.94 min Scan# 1165
Delta R.T. -0.01 min
Lab File: BF116020.D
Acq: 6 Aug 2019 18:28

Tgt Ion:142 Resp: 1014

Ion	Ratio	Lower	Upper
142	100		
141	92.7	73.8	110.6
116	0.0	3.1	4.7#



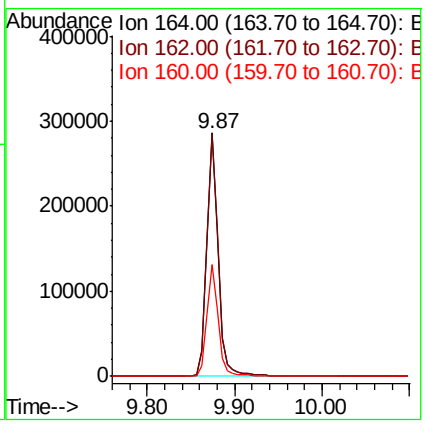


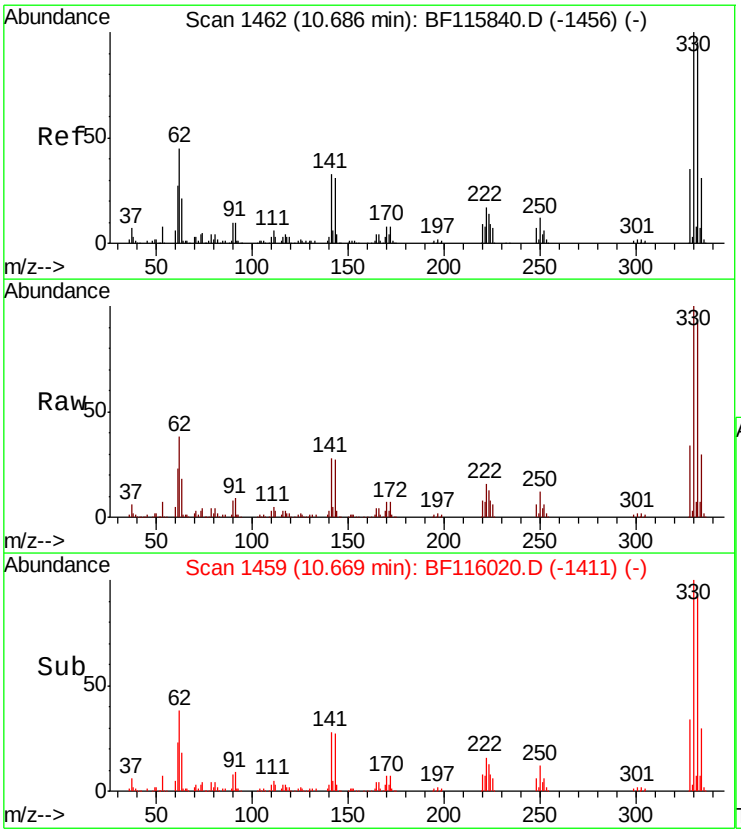
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.87 min Scan# 1324
Delta R.T. -0.02 min
Lab File: BF116020.D
Acq: 6 Aug 2019 18:28

Instrument :
BNA_F
ClientSampleId :
1S-A1-A4-COMP-(30)

Tgt Ion:164 Resp: 261548

Ion	Ratio	Lower	Upper
164	100		
162	99.6	80.8	121.2
160	46.0	36.2	54.4

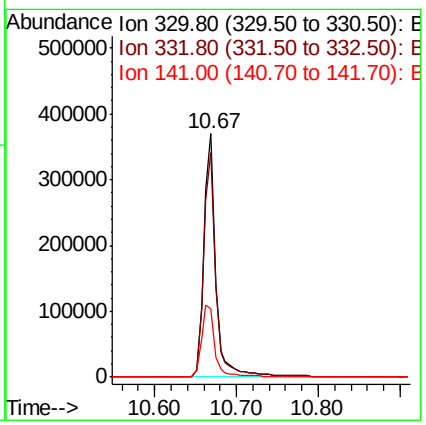


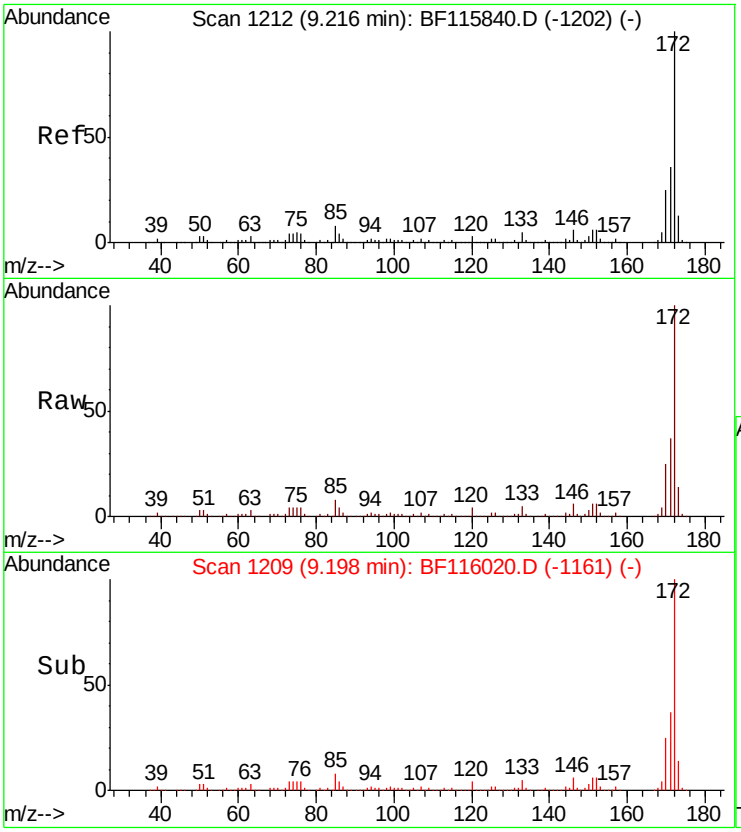


#42
2,4,6-Tribromophenol
Concen: 150.356 ng
RT: 10.67 min Scan# 1459
Delta R.T. -0.02 min
Lab File: BF116020.D
Acq: 6 Aug 2019 18:28

Tgt Ion:330 Resp: 381270

Ion	Ratio	Lower	Upper
330	100		
332	94.0	77.7	116.5
141	33.7	28.1	42.1



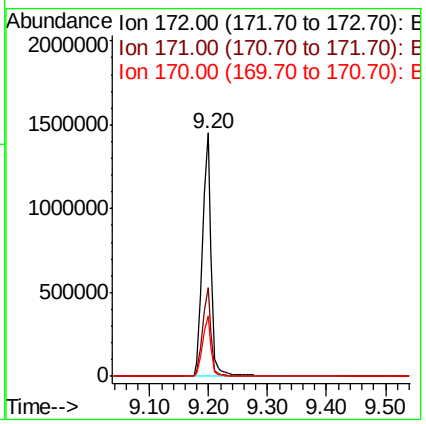


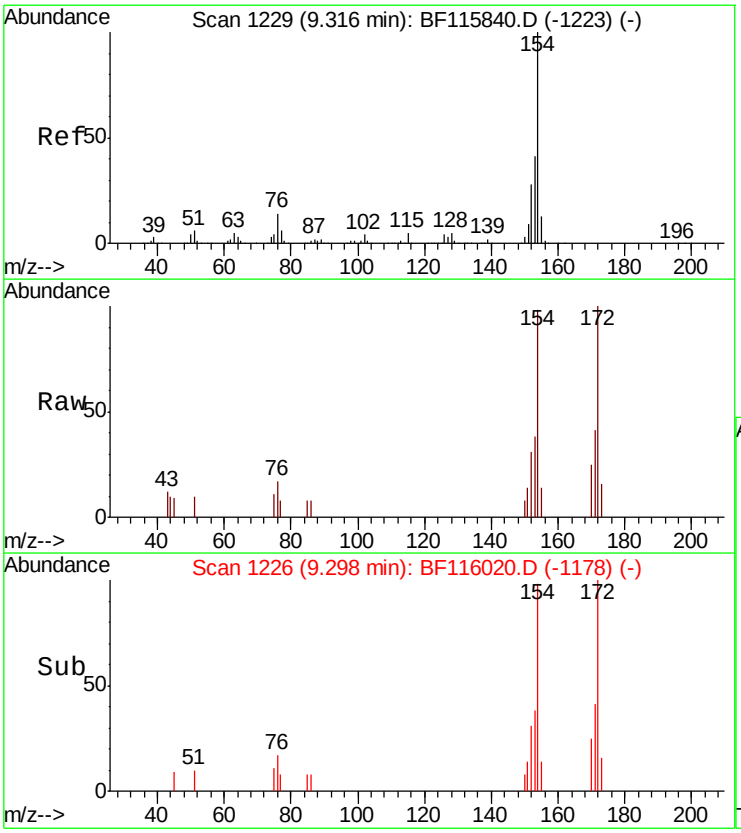
#45
2-Fluorobiphenyl
Concen: 106.246 ng
RT: 9.20 min Scan# 1209
Delta R.T. -0.02 min
Lab File: BF116020.D
Acq: 6 Aug 2019 18:28

Instrument :
BNA_F
ClientSampleId :
1S-A1-A4-COMP-(30)

Tgt Ion:172 Resp: 1483574

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

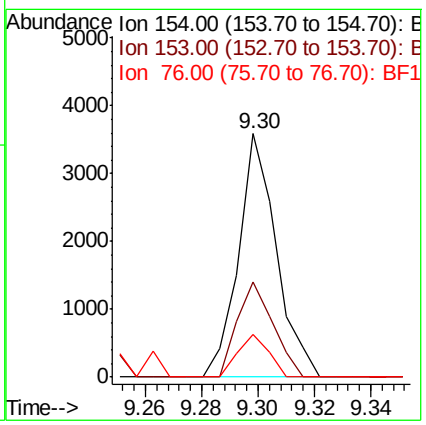


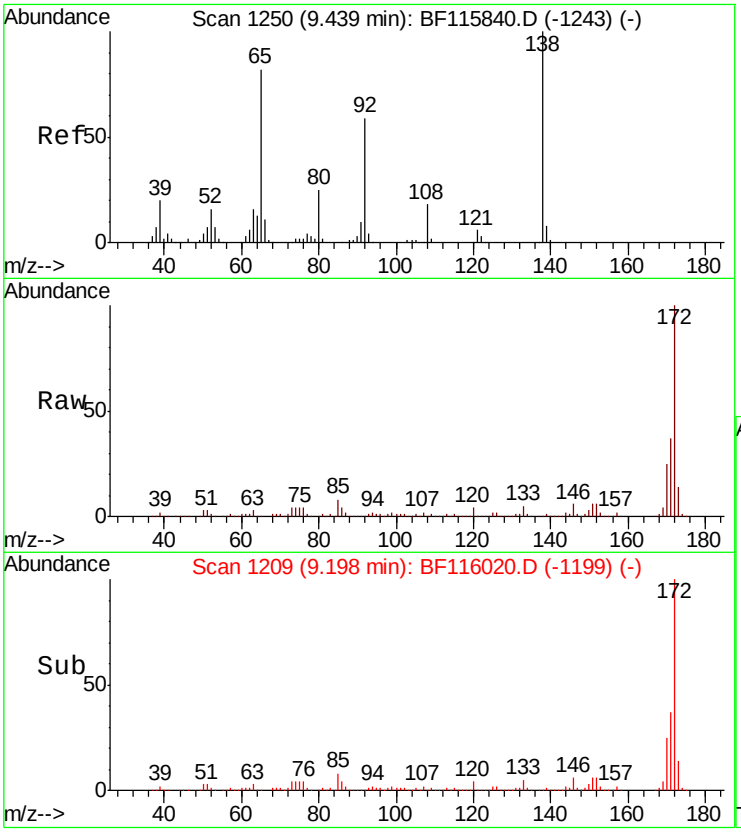


#46
1,1'-Biphenyl
Concen: 0.180 ng
RT: 9.30 min Scan# 1226
Delta R.T. -0.02 min
Lab File: BF116020.D
Acq: 6 Aug 2019 18:28

Tgt Ion:154 Resp: 3328

Ion	Ratio	Lower	Upper
154	100		
153	39.1	20.9	60.9
76	17.7	0.0	34.3



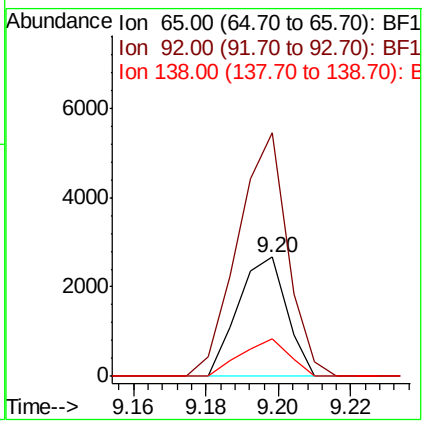


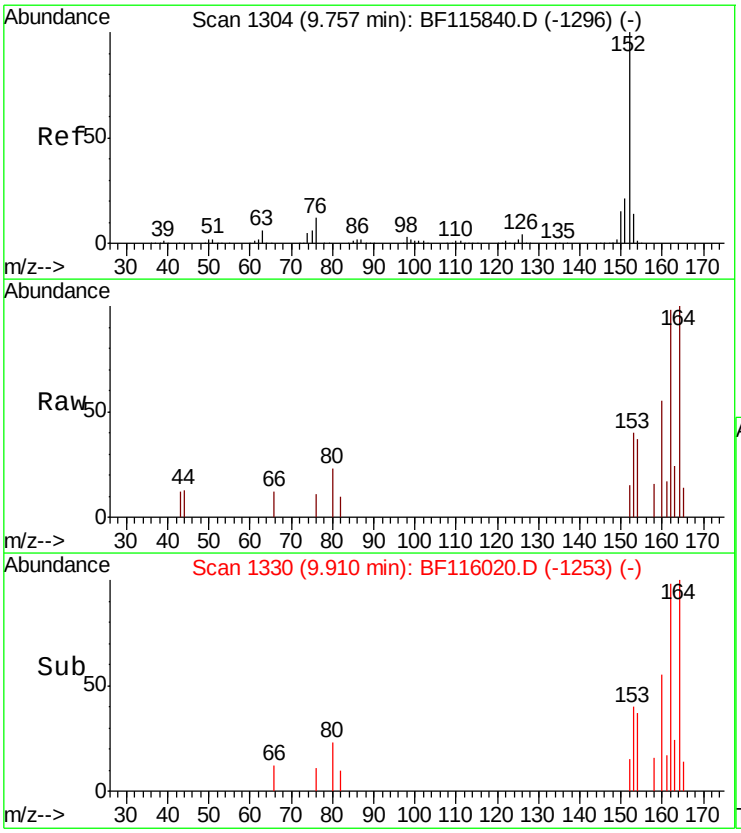
#48
2-Nitroaniline
Concen: 0.489 ng
RT: 9.20 min Scan# 1209
Delta R.T. -0.24 min
Lab File: BF116020.D
Acq: 6 Aug 2019 18:28

Instrument :
BNA_F
ClientSampleId :
1S-A1-A4-COMP-(30)

Tgt Ion: 65 Resp: 2484

Ion	Ratio	Lower	Upper
65	100		
92	204.7	57.1	85.7#
138	31.3	97.1	145.7#

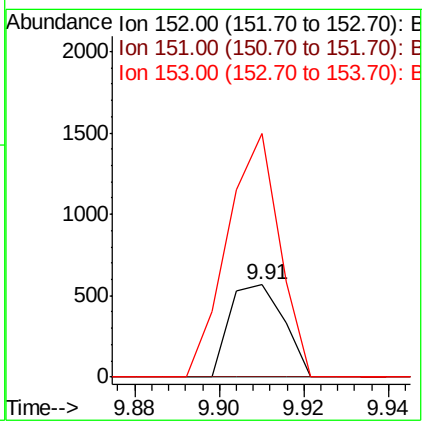


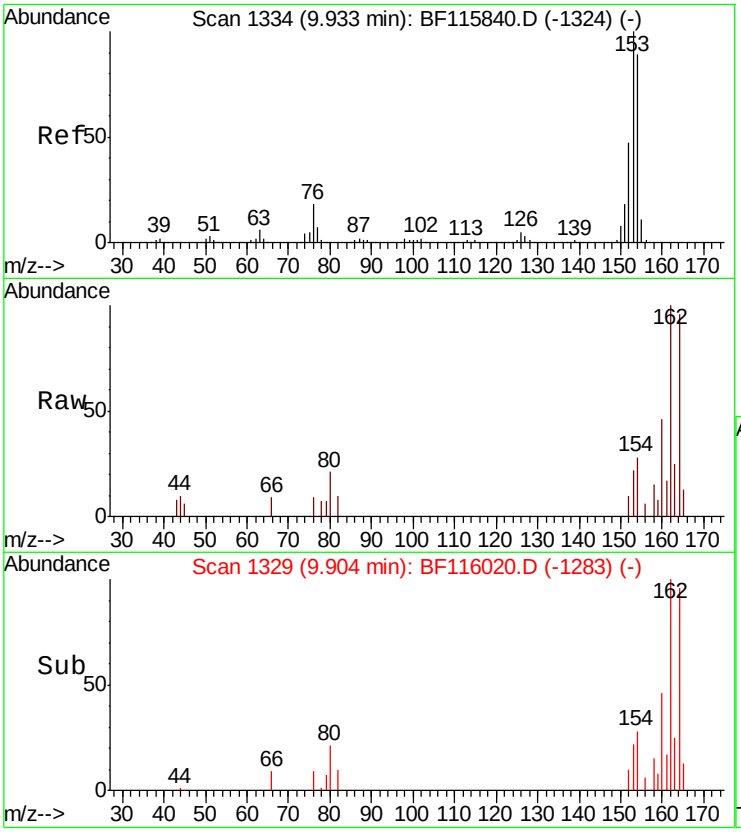


#49
Acenaphthylene
Concen: 0.022 ng
RT: 9.91 min Scan# 1330
Delta R.T. 0.15 min
Lab File: BF116020.D
Acq: 6 Aug 2019 18:28

Tgt Ion:152 Resp: 503

Ion	Ratio	Lower	Upper
152	100		
151	0.0	16.8	25.2#
153	263.8	11.6	17.4#



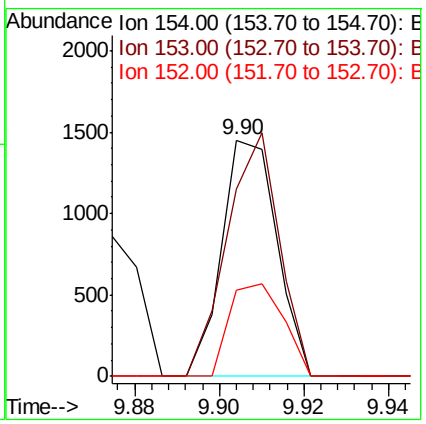


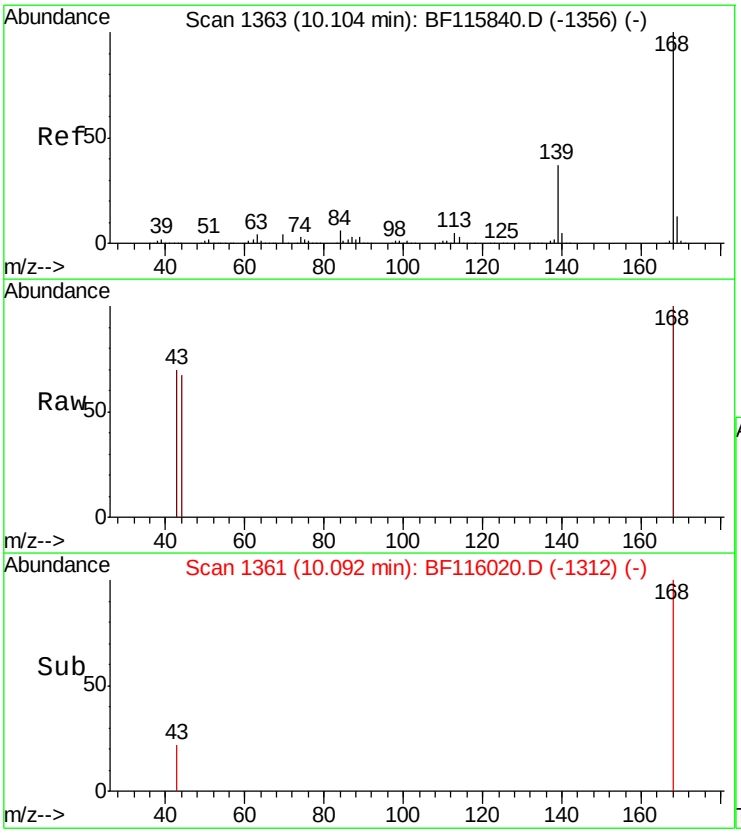
#52
Acenaphthene
Concen: 0.096 ng
RT: 9.90 min Scan# 1329
Delta R.T. -0.03 min
Lab File: BF116020.D
Acq: 6 Aug 2019 18:28

Instrument :
BNA_F
ClientSampleId :
1S-A1-A4-COMP-(30)

Tgt Ion:154 Resp: 1316

Ion	Ratio	Lower	Upper
154	100		
153	79.4	90.1	135.1#
152	36.3	42.6	63.8#

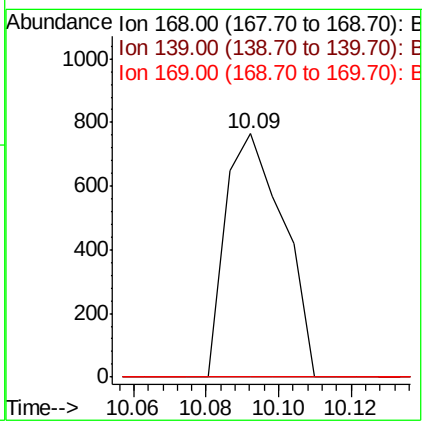


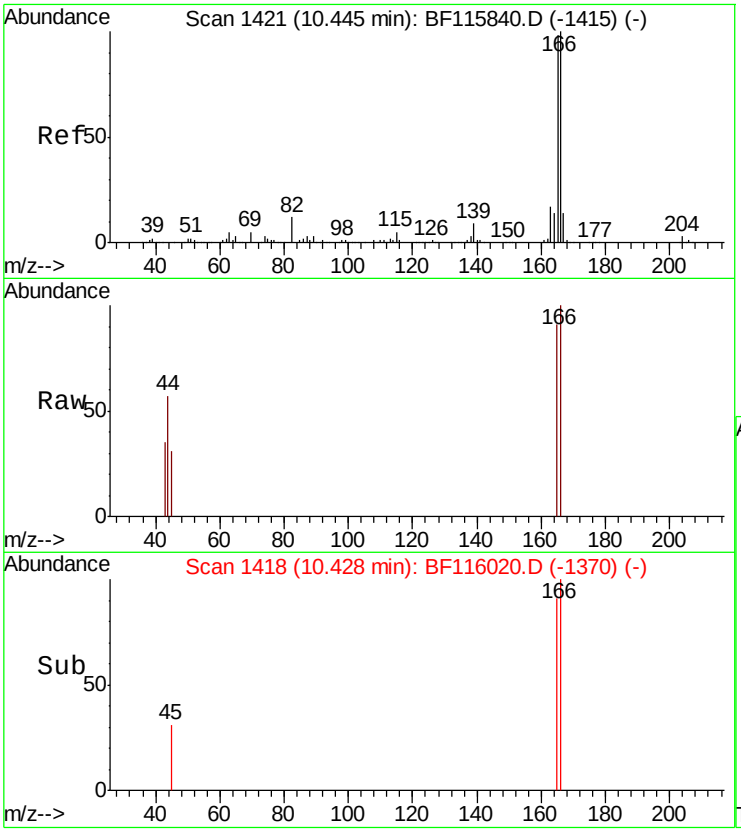


#55
Dibenzofuran
Concen: 0.042 ng
RT: 10.09 min Scan# 1361
Delta R.T. -0.01 min
Lab File: BF116020.D
Acq: 6 Aug 2019 18:28

Tgt Ion:168 Resp: 848

Ion	Ratio	Lower	Upper
168	100		
139	0.0	30.2	45.2#
169	0.0	10.8	16.2#



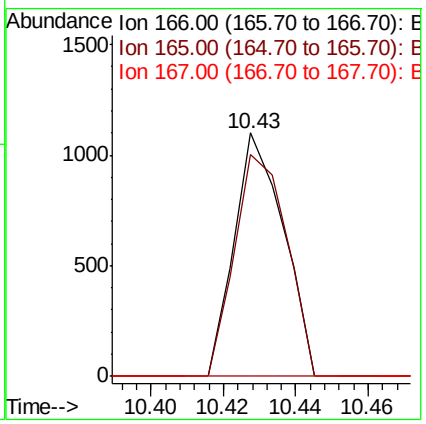


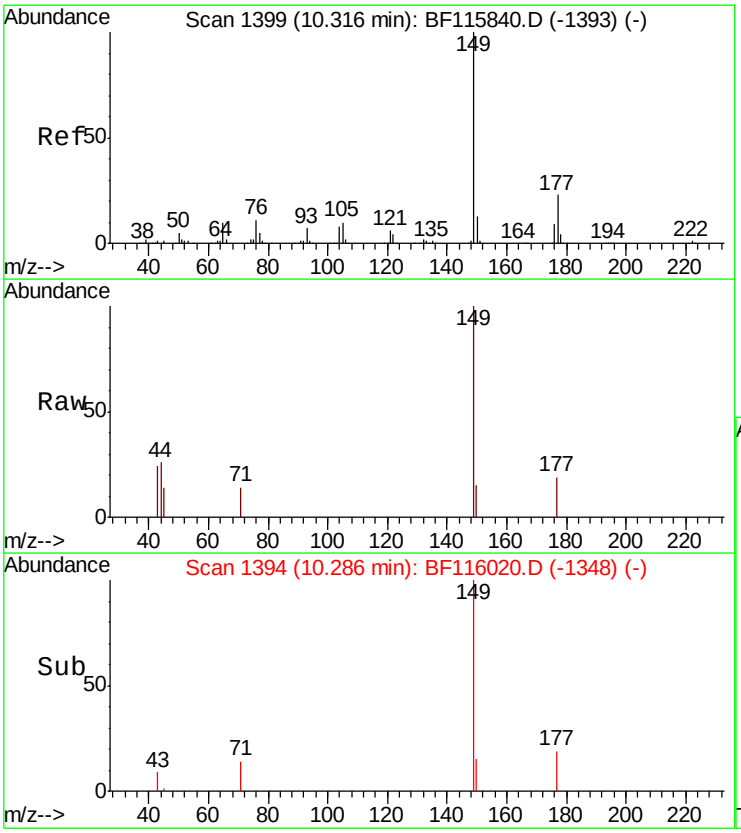
#58
Fluorene
Concen: 0.068 ng
RT: 10.43 min Scan# 1418
Delta R.T. -0.02 min
Lab File: BF116020.D
Acq: 6 Aug 2019 18:28

Instrument :
BNA_F
ClientSampleId :
1S-A1-A4-COMP-(30)

Tgt Ion:166 Resp: 1040

Ion	Ratio	Lower	Upper
166	100		
165	90.9	78.6	118.0
167	0.0	10.9	16.3#

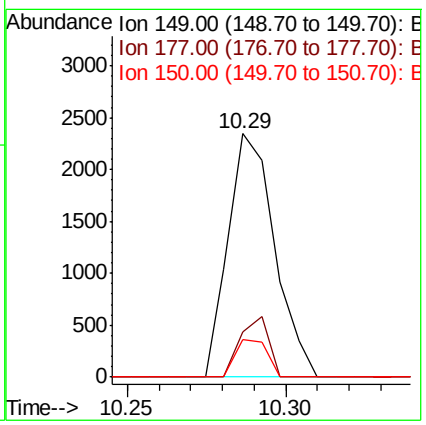


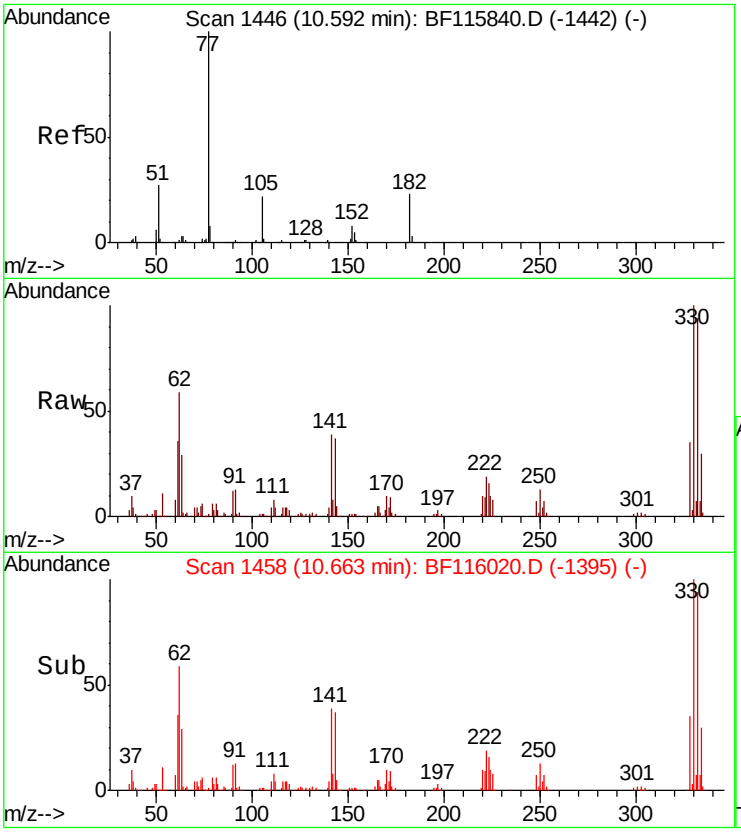


#60
Diethylphthalate
Concen: 0.143 ng
RT: 10.29 min Scan# 1394
Delta R.T. -0.03 min
Lab File: BF116020.D
Acq: 6 Aug 2019 18:28

Tgt Ion:149 Resp: 2376

Ion	Ratio	Lower	Upper
149	100		
177	18.7	18.4	27.6
150	15.4	10.1	15.1#



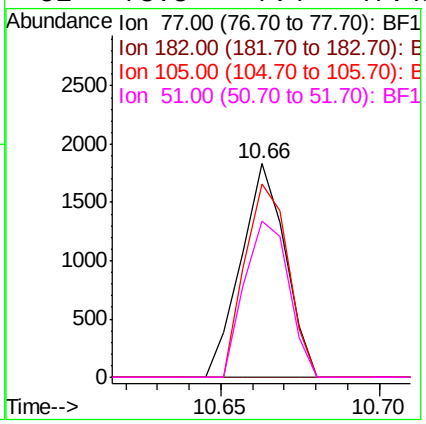


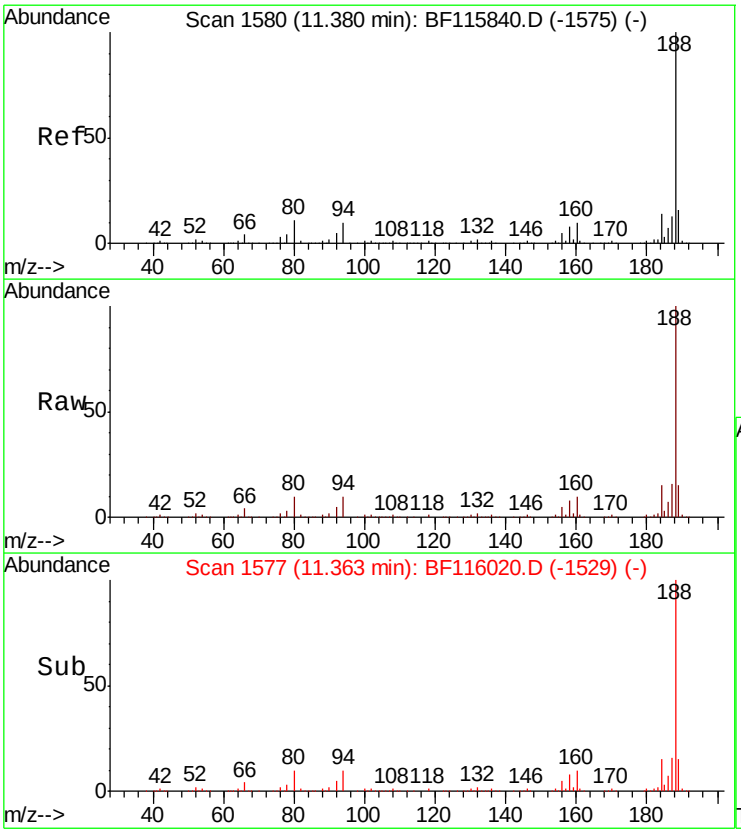
#63
Azobenzene
Concen: 0.104 ng
RT: 10.66 min Scan# 1458
Delta R.T. 0.07 min
Lab File: BF116020.D
Acq: 6 Aug 2019 18:28

Instrument :
BNA_F
ClientSampleId :
1S-A1-A4-COMP-(30)

Tgt Ion: 77 Resp: 1783

Ion	Ratio	Lower	Upper
77	100		
182	0.0	2.6	42.6#
105	90.7	1.6	41.6#
51	73.3	7.4	47.4#

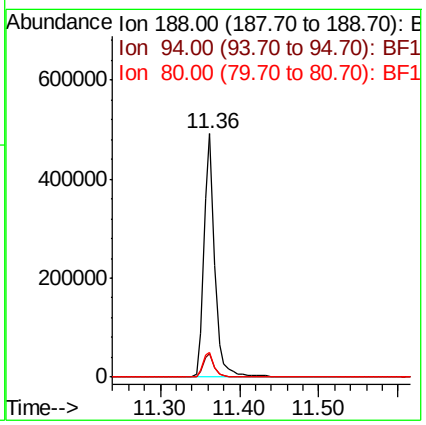


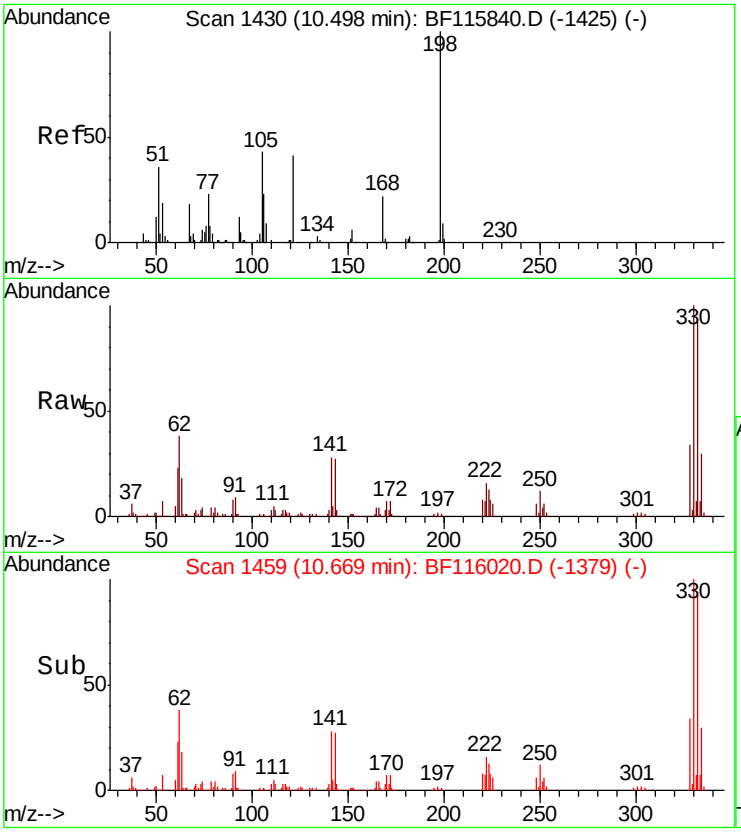


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.36 min Scan# 1577
Delta R.T. -0.02 min
Lab File: BF116020.D
Acq: 6 Aug 2019 18:28

Tgt Ion:188 Resp: 470955

Ion	Ratio	Lower	Upper
188	100		
94	9.6	8.0	12.0
80	10.0	8.6	12.8



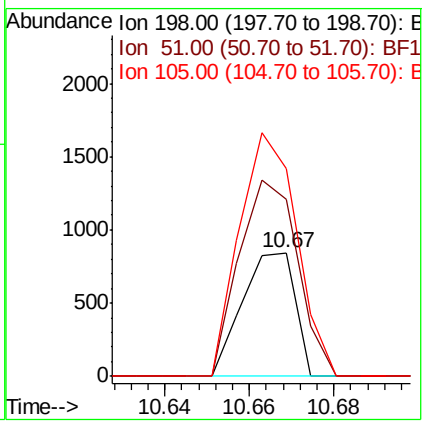


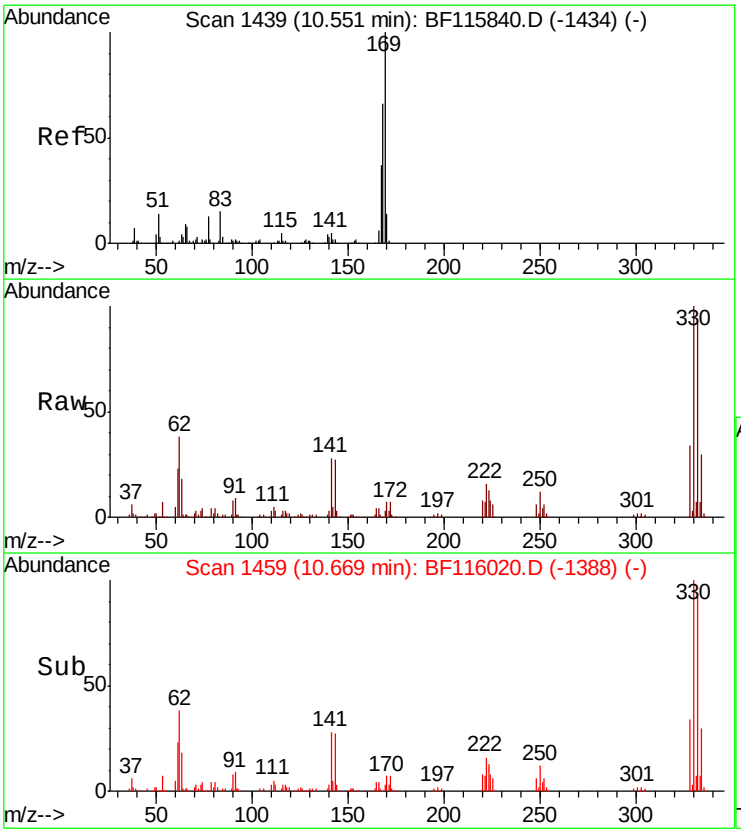
#65
4,6-Dinitro-2-methylphenol
Concen: 0.294 ng
RT: 10.67 min Scan# 1459
Delta R.T. 0.17 min
Lab File: BF116020.D
Acq: 6 Aug 2019 18:28

Instrument :
BNA_F
ClientSampleId :
1S-A1-A4-COMP-(30)

Tgt Ion:198 Resp: 733

Ion	Ratio	Lower	Upper
198	100		
51	143.8	21.1	61.1#
105	169.0	24.5	64.5#

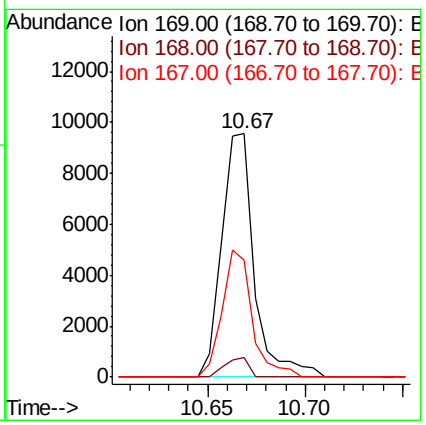


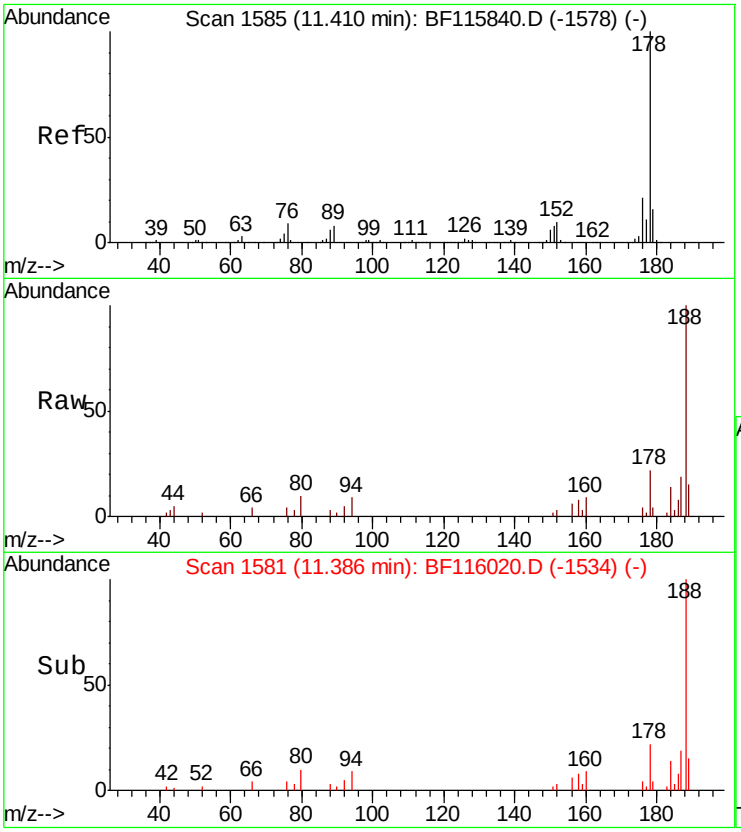


#66
n-Nitrosodiphenylamine
Concen: 0.779 ng
RT: 10.67 min Scan# 1459
Delta R.T. 0.12 min
Lab File: BF116020.D
Acq: 6 Aug 2019 18:28

Tgt Ion:169 Resp: 11041

Ion	Ratio	Lower	Upper
169	100		
168	7.9	53.0	79.6#
167	48.2	29.9	44.9#



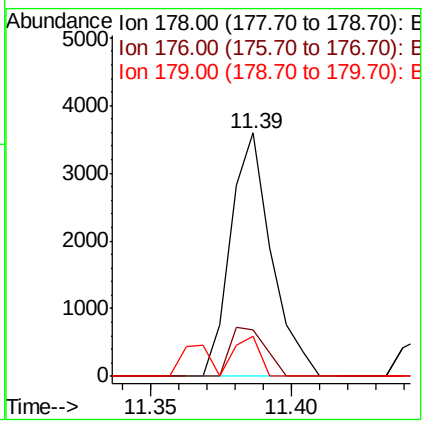


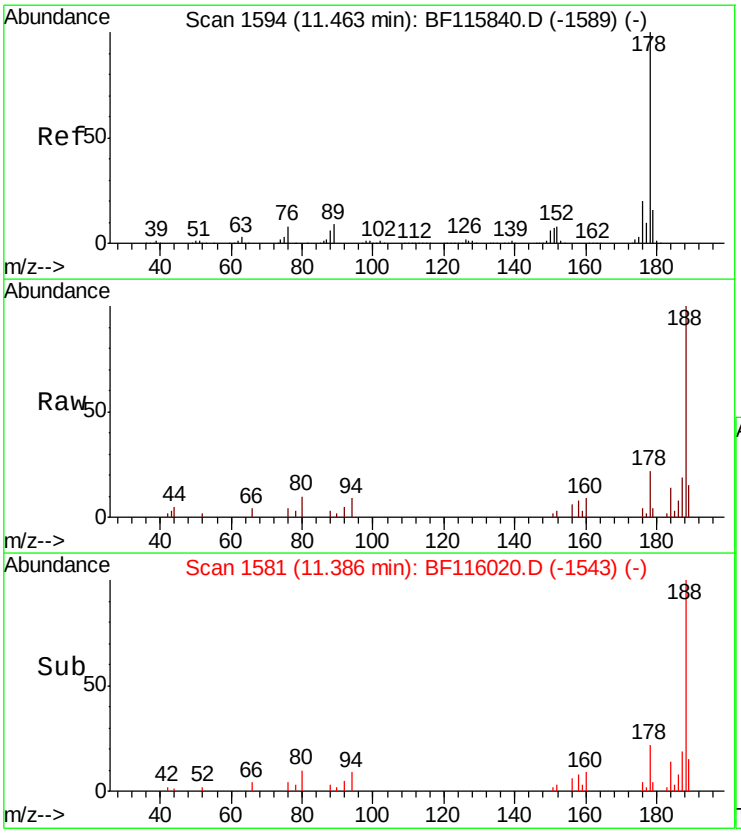
#71
Phenanthrene
Concen: 0.150 ng
RT: 11.39 min Scan# 1581
Delta R.T. -0.02 min
Lab File: BF116020.D
Acq: 6 Aug 2019 18:28

Instrument :
BNA_F
ClientSampleId :
1S-A1-A4-COMP-(30)

Tgt Ion:178 Resp: 3605

Ion	Ratio	Lower	Upper
178	100		
176	19.0	16.5	24.7
179	16.7	12.6	18.8

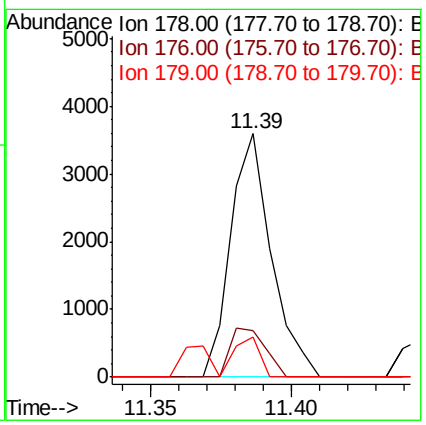


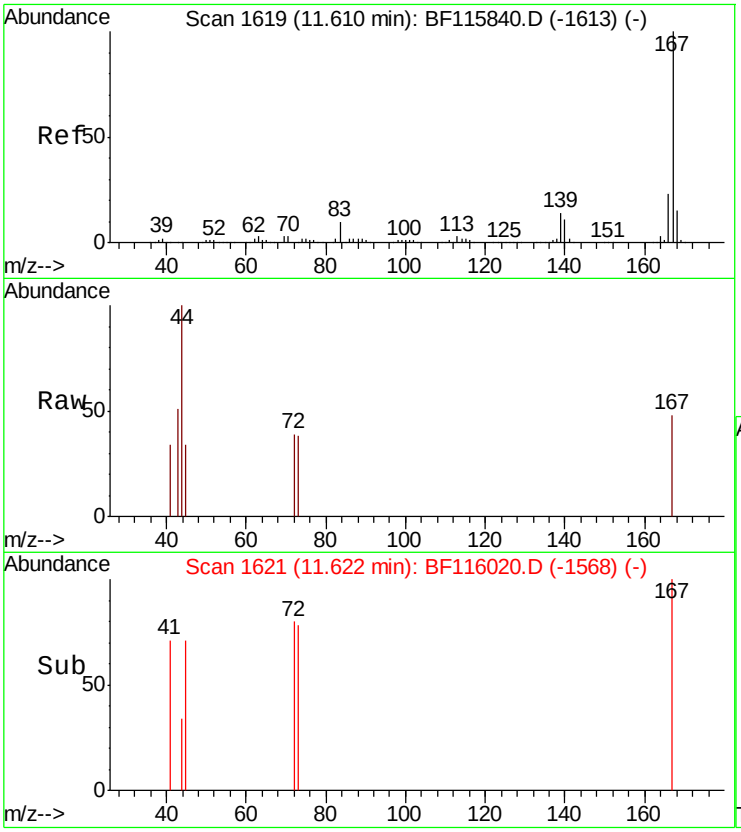


#72
Anthracene
Concen: 0.148 ng
RT: 11.39 min Scan# 1581
Delta R.T. -0.08 min
Lab File: BF116020.D
Acq: 6 Aug 2019 18:28

Tgt Ion:178 Resp: 3605

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.7	23.5
179	16.7	12.4	18.6



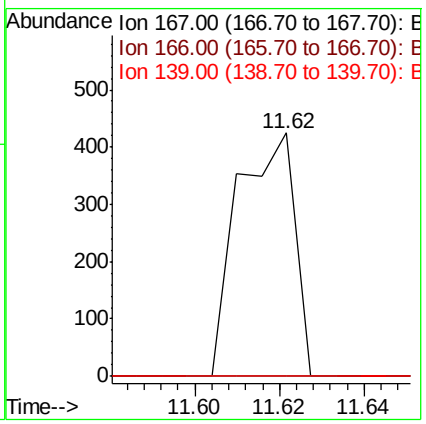


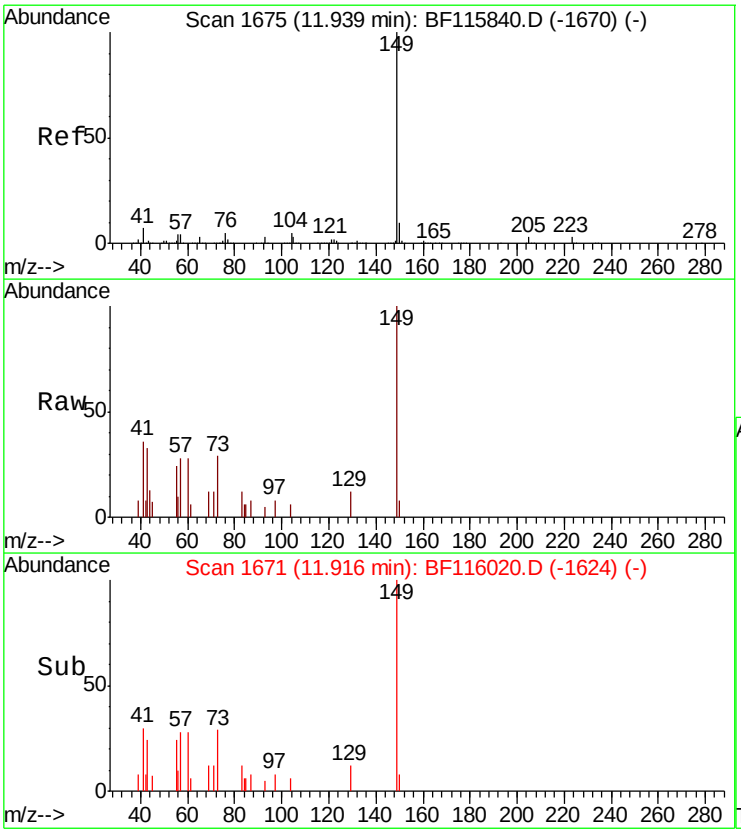
#73
Carbazole
Concen: 0.018 ng
RT: 11.62 min Scan# 1621
Delta R.T. 0.01 min
Lab File: BF116020.D
Acq: 6 Aug 2019 18:28

Instrument :
BNA_F
ClientSampleId :
1S-A1-A4-COMP-(30)

Tgt Ion:167 Resp: 398

Ion	Ratio	Lower	Upper
167	100		
166	0.0	18.0	27.0#
139	0.0	11.4	17.2#

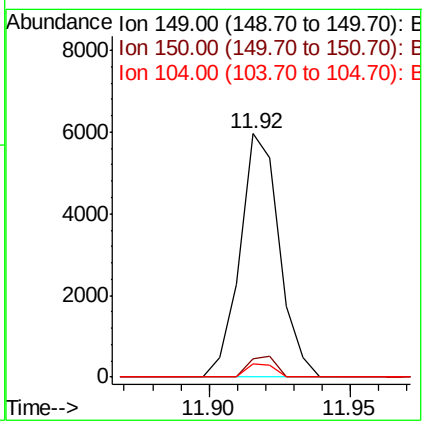


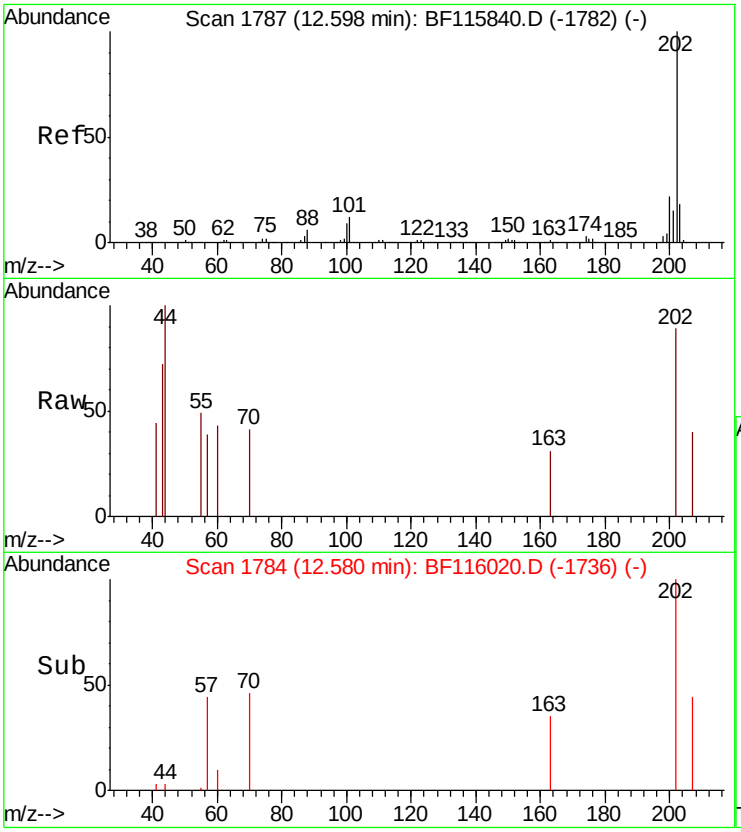


#74
Di-n-butylphthalate
Concen: 0.223 ng
RT: 11.92 min Scan# 1671
Delta R.T. -0.02 min
Lab File: BF116020.D
Acq: 6 Aug 2019 18:28

Tgt Ion:149 Resp: 5752

Ion	Ratio	Lower	Upper
149	100		
150	7.7	7.7	11.5
104	5.6	4.3	6.5



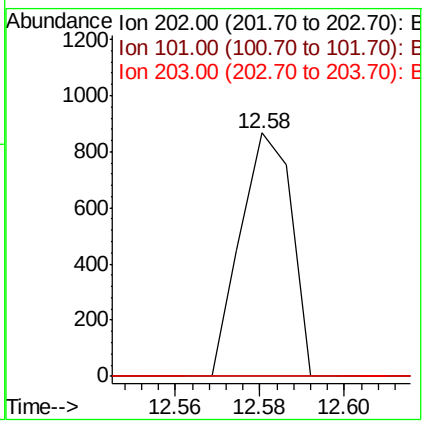


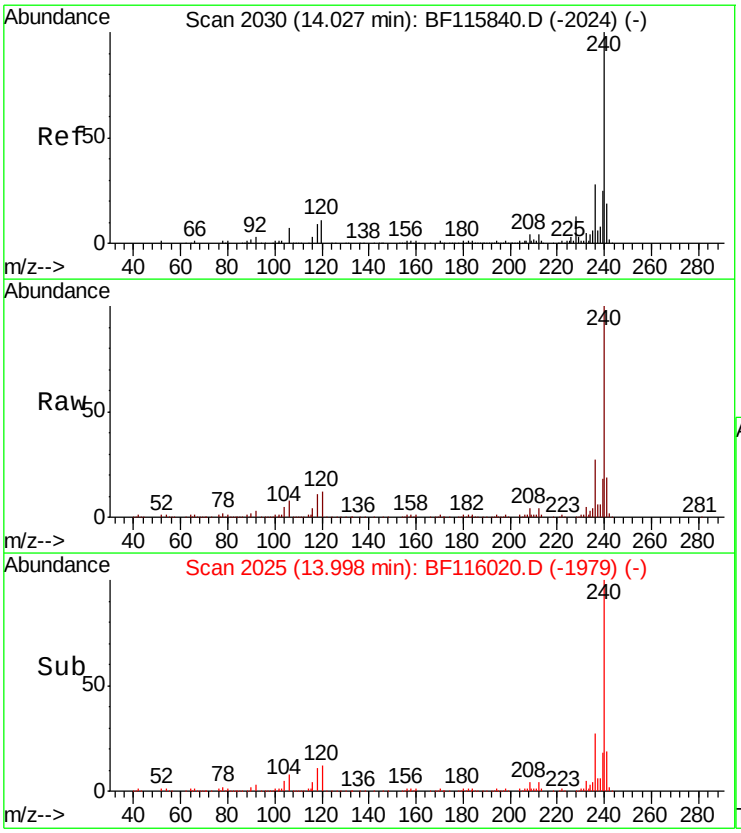
#75
Fluoranthene
Concen: 0.029 ng
RT: 12.58 min Scan# 1784
Delta R.T. -0.02 min
Lab File: BF116020.D
Acq: 6 Aug 2019 18:28

Instrument :
BNA_F
ClientSampleId :
1S-A1-A4-COMP-(30)

Tgt Ion:202 Resp: 731

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

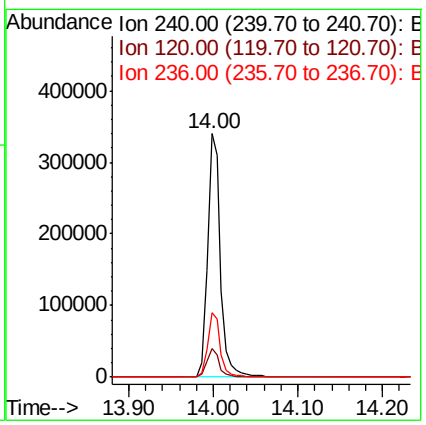


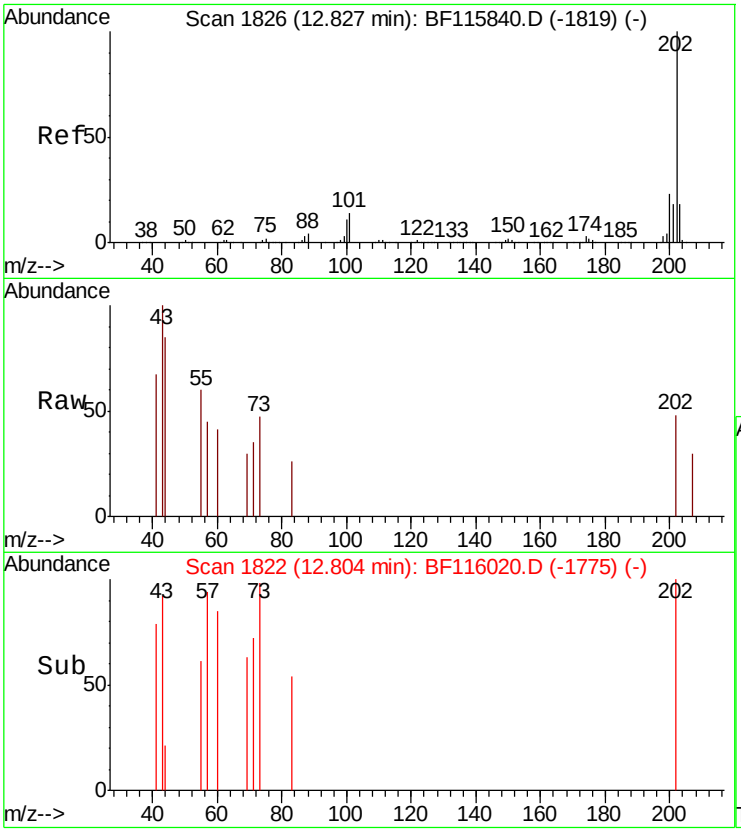


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.00 min Scan# 2025
Delta R.T. -0.03 min
Lab File: BF116020.D
Acq: 6 Aug 2019 18:28

Tgt Ion:240 Resp: 361002

Ion	Ratio	Lower	Upper
240	100		
120	12.0	8.5	12.7
236	26.7	22.2	33.2



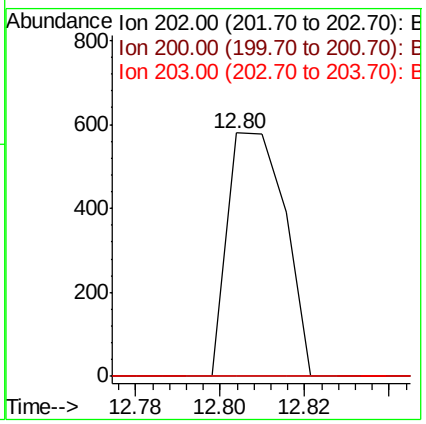


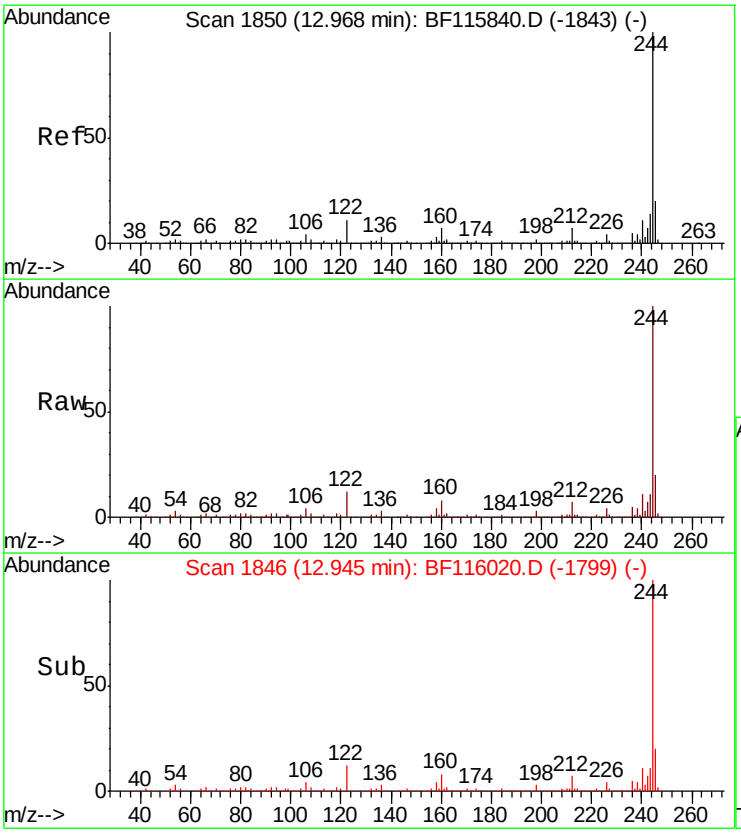
#78
Pyrene
Concen: 0.020 ng
RT: 12.80 min Scan# 1822
Delta R.T. -0.02 min
Lab File: BF116020.D
Acq: 6 Aug 2019 18:28

Instrument :
BNA_F
ClientSampleId :
1S-A1-A4-COMP-(30)

Tgt Ion:202 Resp: 546

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

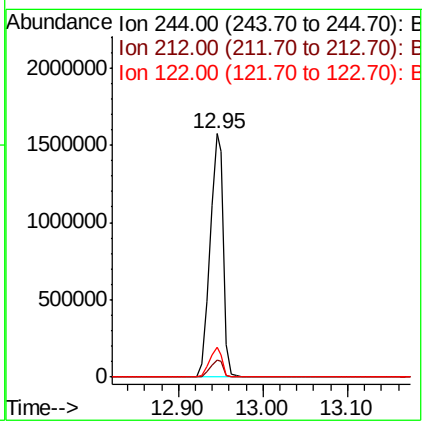


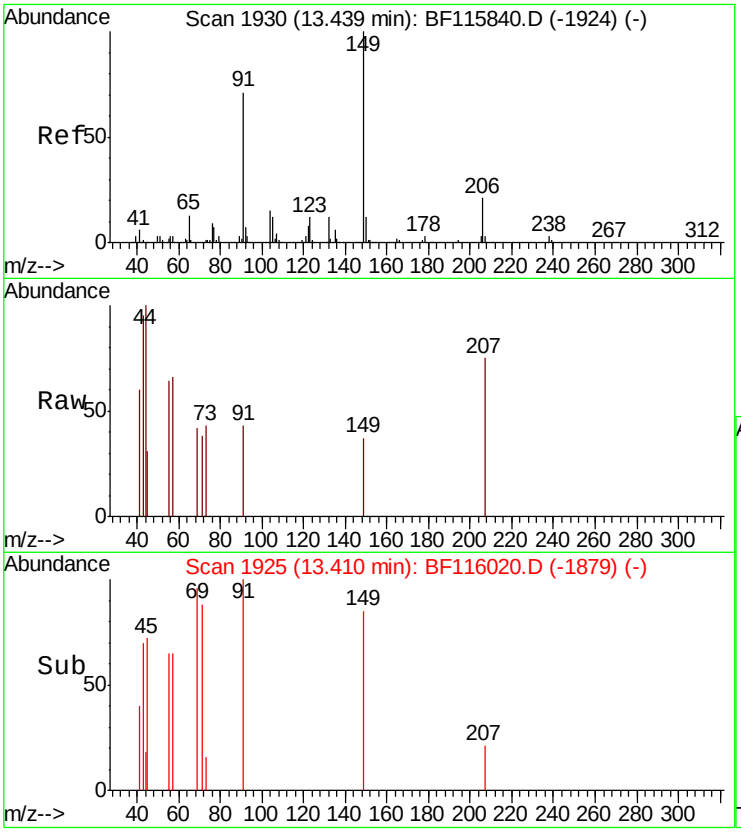


#79
Terphenyl-d14
Concen: 103.160 ng
RT: 12.95 min Scan# 1846
Delta R.T. -0.02 min
Lab File: BF116020.D
Acq: 6 Aug 2019 18:28

Tgt Ion:244 Resp: 1767350

Ion	Ratio	Lower	Upper
244	100		
212	7.2	5.6	8.4
122	12.0	8.6	13.0



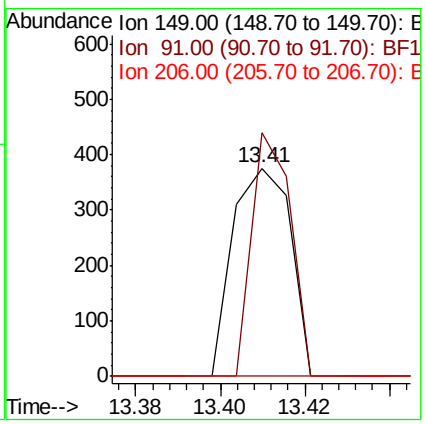


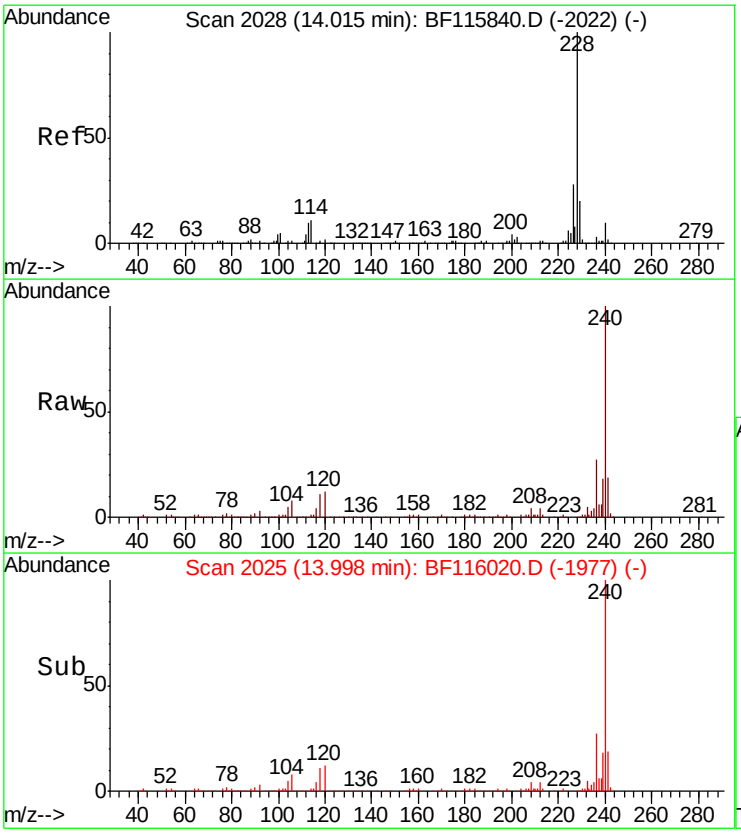
#80
Butylbenzylphthalate
Concen: 0.031 ng
RT: 13.41 min Scan# 1925
Delta R.T. -0.03 min
Lab File: BF116020.D
Acq: 6 Aug 2019 18:28

Instrument :
BNA_F
ClientSampleId :
1S-A1-A4-COMP-(30)

Tgt Ion:149 Resp: 357

Ion	Ratio	Lower	Upper
149	100		
91	117.1	57.0	85.6#
206	0.0	16.9	25.3#

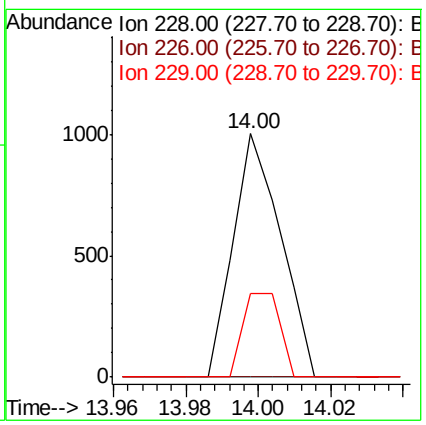


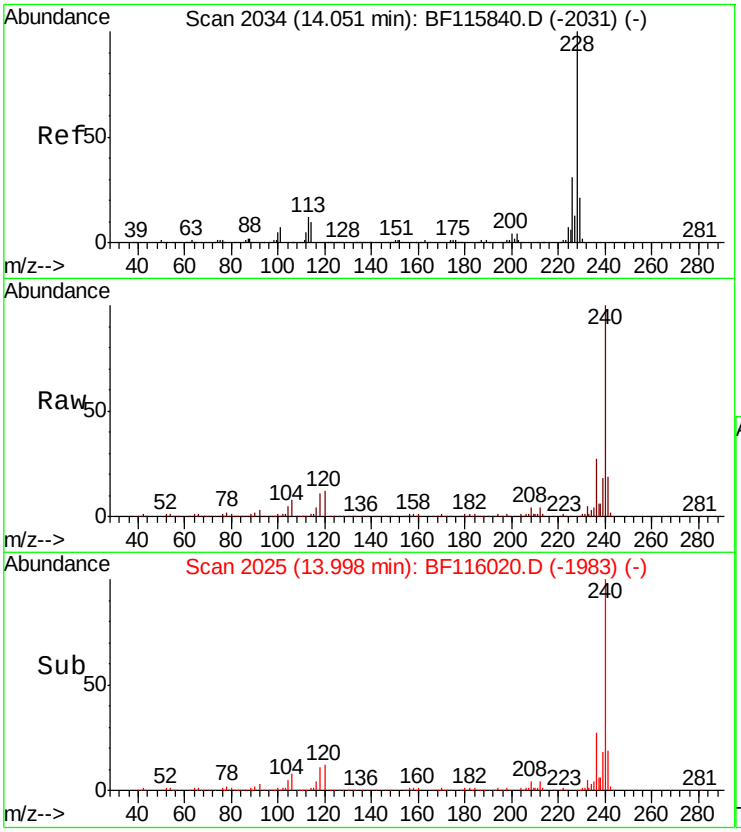


#81
Benzo(a)anthracene
Concen: 0.039 ng
RT: 14.00 min Scan# 2025
Delta R.T. -0.02 min
Lab File: BF116020.D
Acq: 6 Aug 2019 18:28

Tgt Ion:228 Resp: 910

Ion	Ratio	Lower	Upper
228	100		
226	0.0	22.5	33.7#
229	34.6	16.1	24.1#



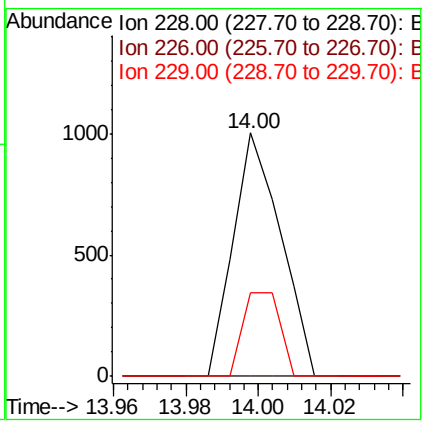


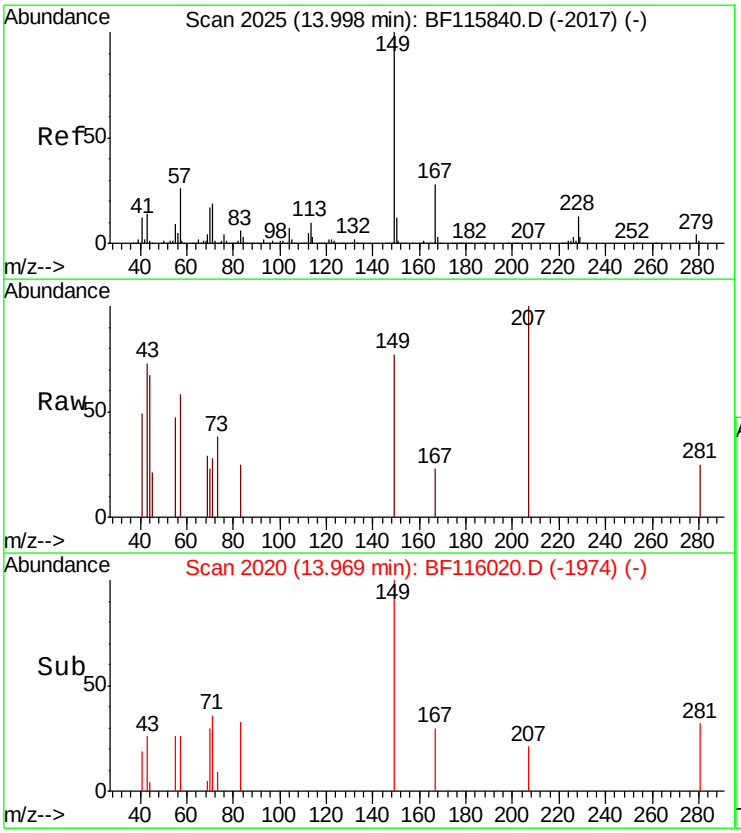
#83
Chrysene
Concen: 0.041 ng
RT: 14.00 min Scan# 2025
Delta R.T. -0.05 min
Lab File: BF116020.D
Acq: 6 Aug 2019 18:28

Instrument :
BNA_F
ClientSampleId :
1S-A1-A4-COMP-(30)

Tgt Ion:228 Resp: 910

Ion	Ratio	Lower	Upper
228	100		
226	0.0	24.8	37.2#
229	34.6	16.4	24.6#

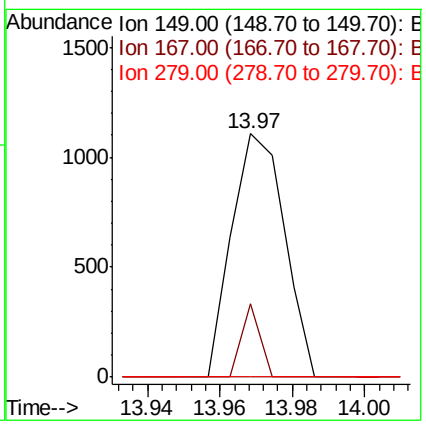


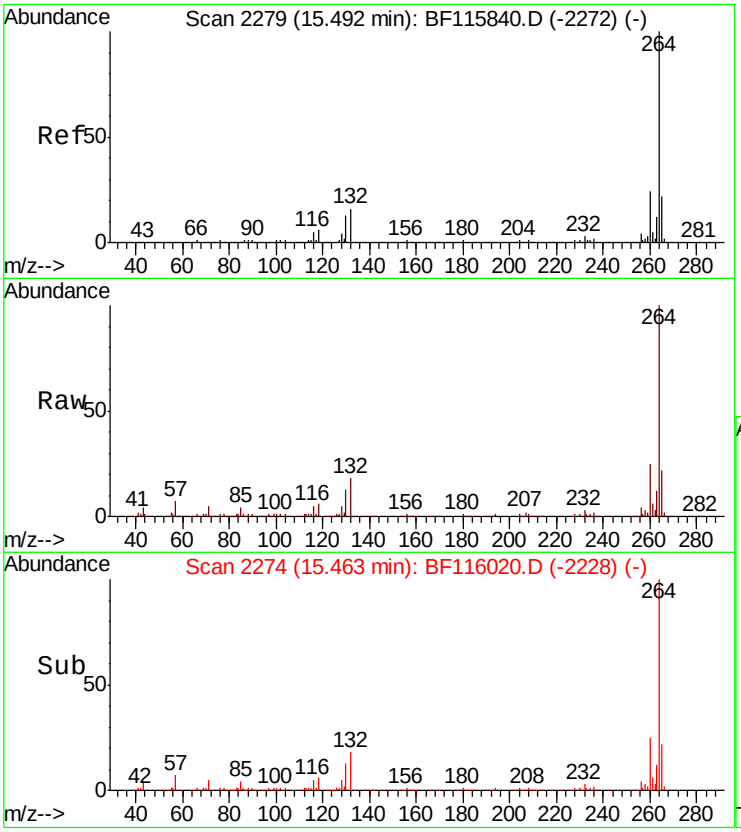


#84
Bis(2-ethylhexyl)phthalate
Concen: 0.075 ng
RT: 13.97 min Scan# 2020
Delta R.T. -0.03 min
Lab File: BF116020.D
Acq: 6 Aug 2019 18:28

Tgt Ion:149 Resp: 1116

Ion	Ratio	Lower	Upper
149	100		
167	29.9	22.4	33.6
279	0.0	3.3	4.9#



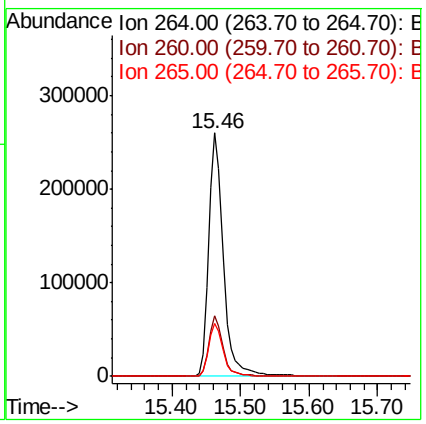


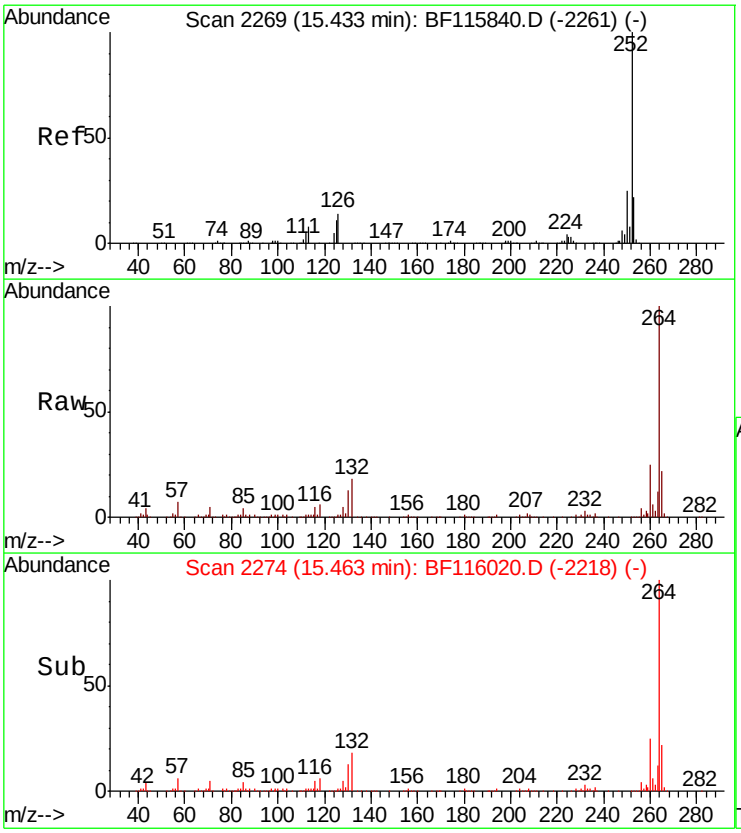
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.46 min Scan# 2274
Delta R.T. -0.03 min
Lab File: BF116020.D
Acq: 6 Aug 2019 18:28

Instrument :
BNA_F
ClientSampleId :
1S-A1-A4-COMP-(30)

Tgt Ion:264 Resp: 385170

Ion	Ratio	Lower	Upper
264	100		
260	24.8	19.4	29.2
265	21.8	17.5	26.3





#90
Benzo(a)pyrene
Concen: 0.056 ng
RT: 15.46 min Scan# 2274
Delta R.T. 0.03 min
Lab File: BF116020.D
Acq: 6 Aug 2019 18:28

Tgt Ion:252 Resp: 1124

Ion	Ratio	Lower	Upper
252	100		
253	40.0	17.8	26.6#
125	76.5	8.8	13.2#