Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF070219\
Data File : BF115379.D
Acq On : 3 Jul 2019 00:00
Operator : HP/JU
Sample : K3605-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : QNWP8-MW26S-GW

Quant Time: Jul 03 05:58:10 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	6.62	152	219413	20.00	ng		0.02
21) Naphthalene-d8	7.90	136	98261	20.00	ng		0.02
39) Acenaphthene-d10	9.65	164	375596	20.00	ng		0.02
64) Phenanthrene-d10	11.12	188	511484	20.00	ng		0.03
76) Chrysene-d12	13.75	240	490642	20.00	ng		0.03
87) Perylene-d12	15.12	264	496990	20.00	ng		0.04
System Monitoring Compounds							
5) 2-Fluorophenol	5.24	112	225392	15.85	ng		0.05
7) Phenol-d6	6.29	99	444435	25.75	ng		0.05
23) Nitrobenzene-d5	7.18	82	1074945	672.96	ng		0.02
42) 2,4,6-Tribromophenol	10.44	330	337408	85.19	ng		0.04
45) 2-Fluorobiphenyl	8.98	172	1802793	81.53	ng		0.02
79) Terphenyl-d14	12.72	244	1566500	67.88	ng		0.04
Target Compounds							Qvalue
2) 1,4-Dioxane	2.18	88	38262	5.702	ng		96
3) Pyridine	2.83	79	285920	15.118	ng		99
6) Aniline	6.30	93	853447	35.983	ng	#	81
9) Benzaldehyde	6.17	77	191349	16.995	ng	#	1
10) Phenol	6.31	94	448582	22.191	ng		91
11) bis(2-Chloroethyl)ether	6.60	93	41538	2.788	ng		86
15) Benzyl Alcohol	6.75	79	337845	26.885	ng	#	52
17) 2-Methylphenol	6.88	107	333734	25.289	ng	#	92
18) Hexachloroethane	7.15	117	146333	22.813	ng	#	1
19) n-Nitroso-di-n-propylamine	7.18	70	144804	13.106	ng	#	86
20) 3+4-Methylphenols	7.06	107	2162401	141.909	ng	#	62
22) Acetophenone	7.02	105	196548	87.373	ng	#	76
24) Nitrobenzene	7.19	77	48310	27.453	ng	#	7
25) Isophorone	7.18	82	1069802	326.935	ng	#	63
27) 2,4-Dimethylphenol	7.64	122	3472020	2440.129	ng		96
28) bis(2-Chloroethoxy)methane	7.64	93	167289	80.887	ng	#	1
31) Naphthalene	7.92	128	10130493	2100.289	ng		96
32) Benzoic acid	7.71	122	202871	199.741	ng	#	33
33) 4-Chloroaniline	7.92	127	1406323	637.962	ng	#	33
35) Caprolactam	8.37	113	2634	5.335	ng	#	1
36) 4-Chloro-3-methylphenol	8.41	107	104128	70.021	ng	#	29
37) 2-Methylnaphthalene	8.64	142	4580230	1408.356	ng	#	92
38) 1-Methylnaphthalene	8.74	142	3852704	1240.384	ng	#	98
46) 1,1'-Biphenyl	9.08	154	1469006	48.881	ng		99
49) Acenaphthylene	9.51	152	407128	10.719	ng	#	91
50) Dimethylphthalate	9.39	163	349294	12.640	ng		100
52) Acenaphthene	9.69	154	2252257	94.765	ng		98
54) 2,4-Dinitrophenol	9.71	184	922	7.599	ng	#	1
55) Dibenzofuran	9.86	168	2740573	80.341	ng		93
56) 4-Nitrophenol	9.80	139	91168	14.607	ng	#	44
58) Fluorene	10.20	166	1746538	82.373	ng		97
61) 4-Chlorophenyl-phenylether	10.22	204	218	Below Cal		#	1
63) Azobenzene	10.34	77	195286	7.527	ng	#	40
65) 4,6-Dinitro-2-methylphenol	10.27	198	5952	6.921	ng	#	1

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF070219\
Data File : BF115379.D
Acq On : 3 Jul 2019 00:00
Operator : HP/JU
Sample : K3605-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : QNWP8-MW26S-GW

Quant Time: Jul 03 05:58:10 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)
67) 4-Bromophenyl-phenylether	10.44	248	20820	3.754	ng	#	1
71) Phenanthrene	11.16	178	1868710	67.857	ng		100
72) Anthracene	11.16	178	1868710	67.223	ng		99
73) Carbazole	11.37	167	2101224	84.647	ng		99
75) Fluoranthene	12.36	202	293025	10.664	ng		98
78) Pyrene	12.57	202	218593	5.797	ng		98

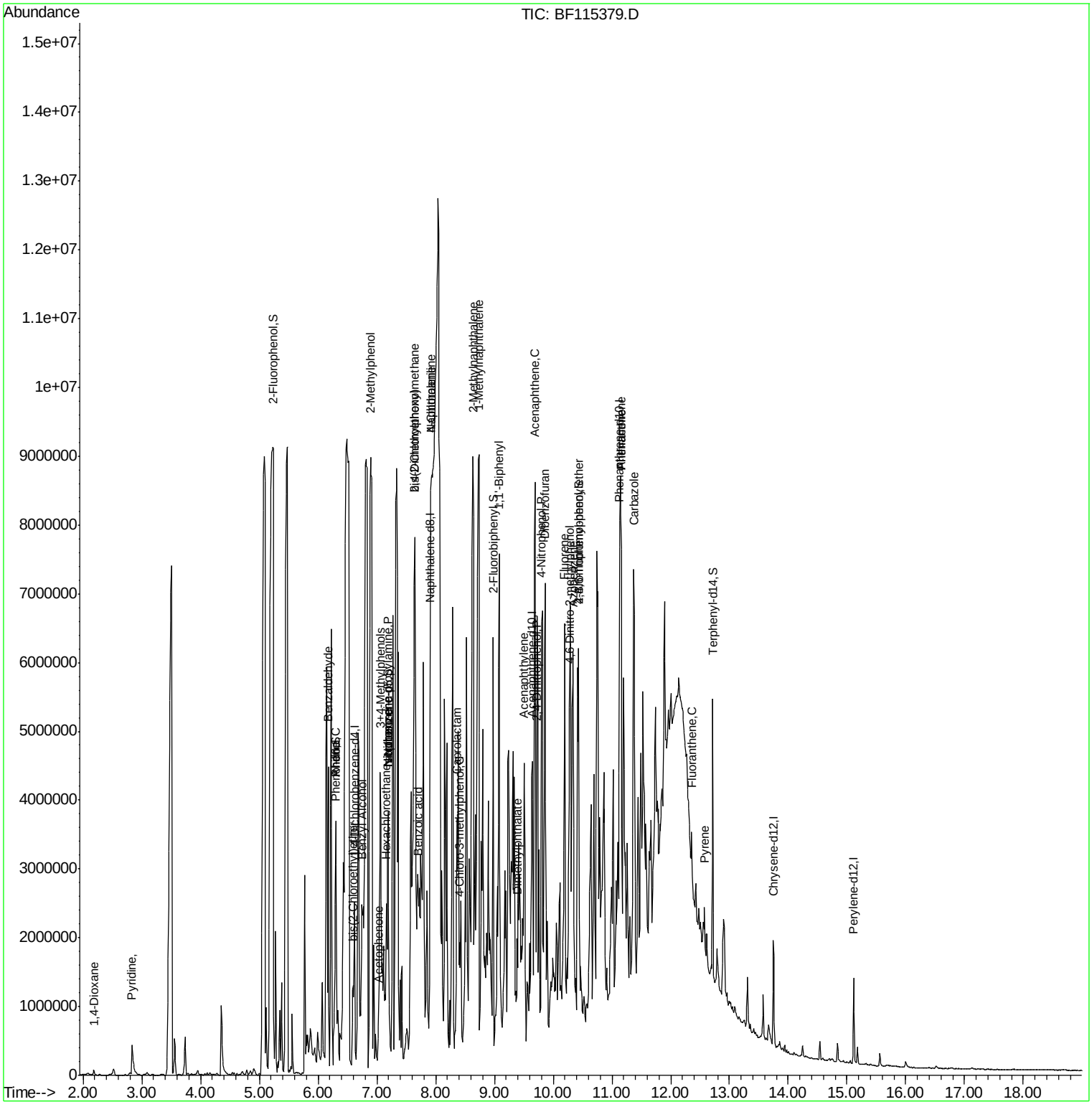
(#) = qualifier out of range (m) = manual integration (+) = signals summed

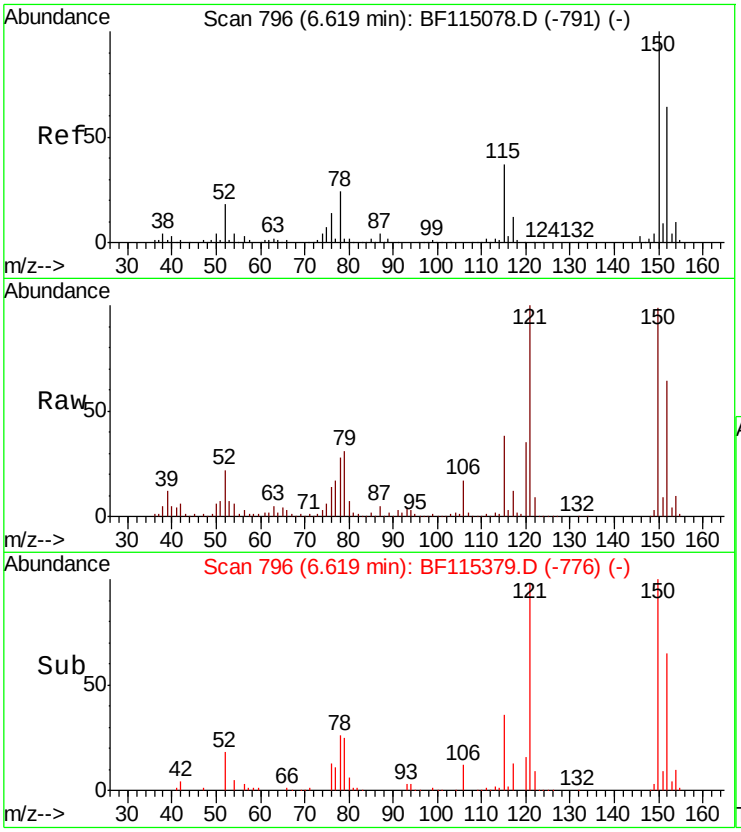
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF070219\
Data File : BF115379.D
Acq On : 3 Jul 2019 00:00
Operator : HP/JU
Sample : K3605-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
QNWP8-MW26S-GW

Quant Time: Jul 03 05:58:10 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



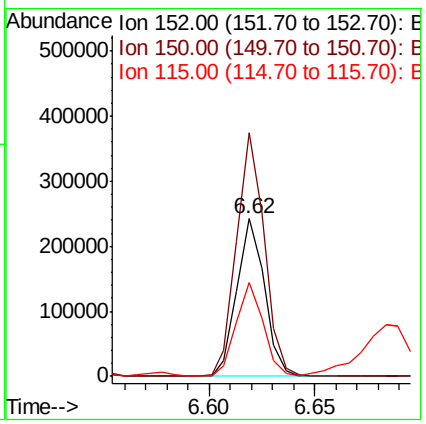


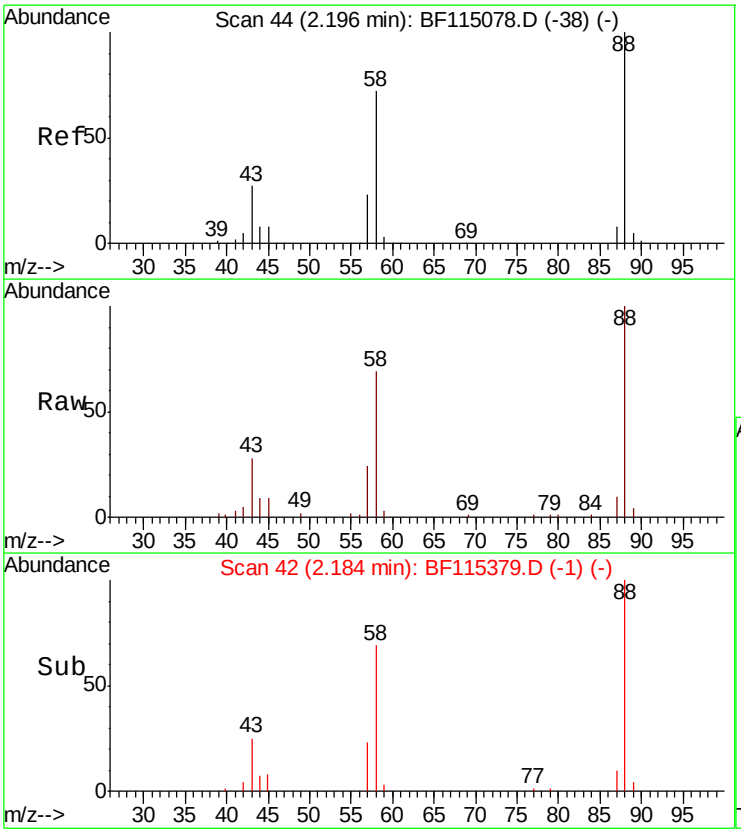
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.62 min Scan# 796
Delta R.T. 0.02 min
Lab File: BF115379.D
Acq: 3 Jul 2019 00:00

Instrument :
BNA_F
ClientSampleId :
QNWP8-MW26S-GW

Tgt Ion:152 Resp: 219413

Ion	Ratio	Lower	Upper
152	100		
150	154.3	124.2	186.2
115	59.1	46.1	69.1

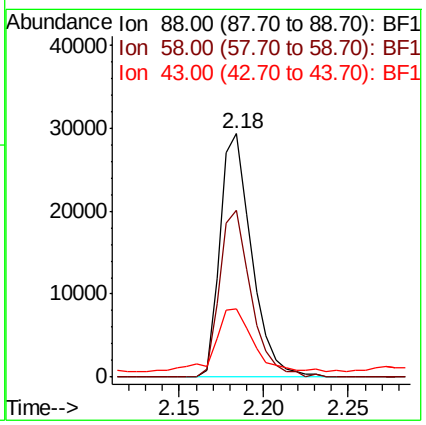


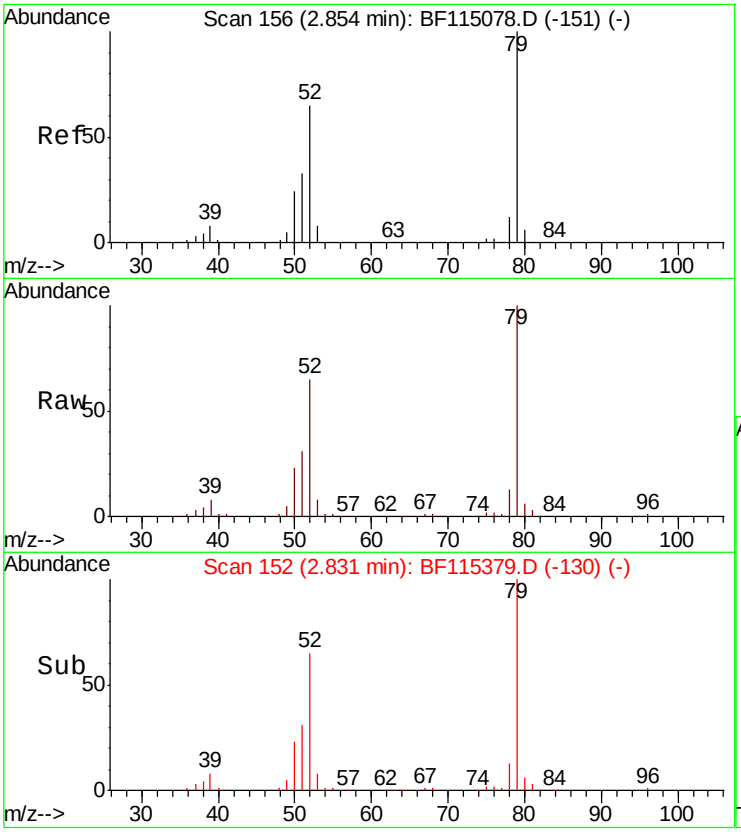


#2
1,4-Dioxane
Concen: 5.702 ng
RT: 2.18 min Scan# 42
Delta R.T. 0.03 min
Lab File: BF115379.D
Acq: 3 Jul 2019 00:00

Tgt Ion: 88 Resp: 38262

Ion	Ratio	Lower	Upper
88	100		
58	68.2	56.1	84.1
43	31.8	21.3	31.9



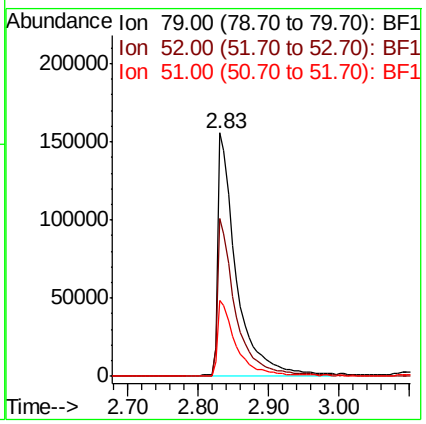


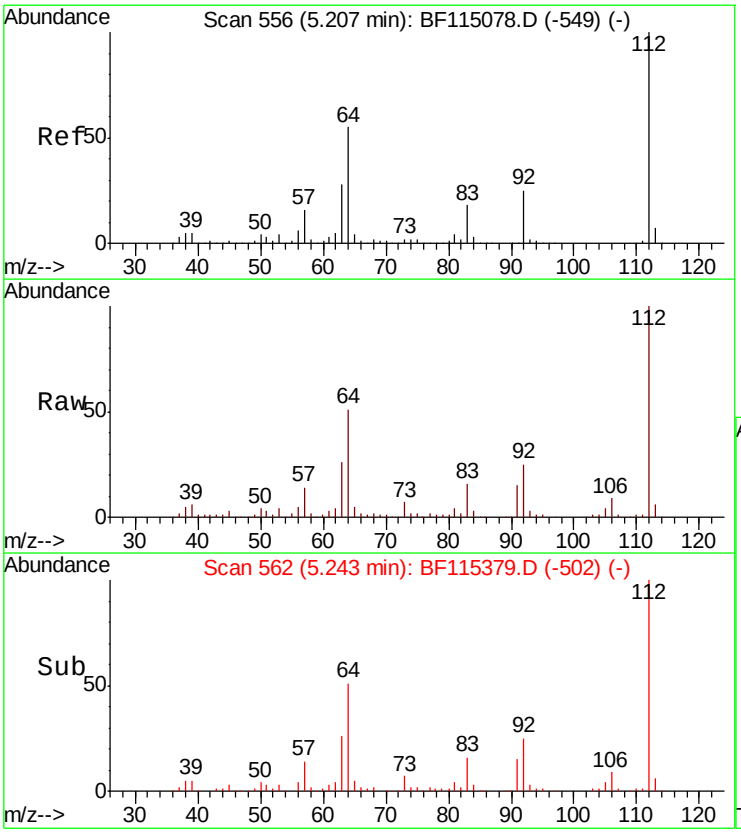
#3
Pyridine
Concen: 15.118 ng
RT: 2.83 min Scan# 152
Delta R.T. 0.03 min
Lab File: BF115379.D
Acq: 3 Jul 2019 00:00

Instrument :
BNA_F
ClientSampleId :
QNWP8-MW26S-GW

Tgt Ion: 79 Resp: 285920

Ion	Ratio	Lower	Upper
79	100		
52	65.0	52.3	78.5
51	31.2	26.1	39.1

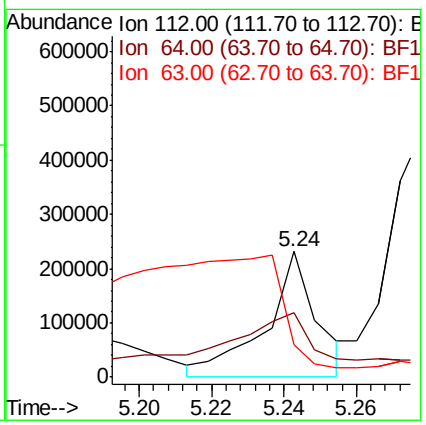


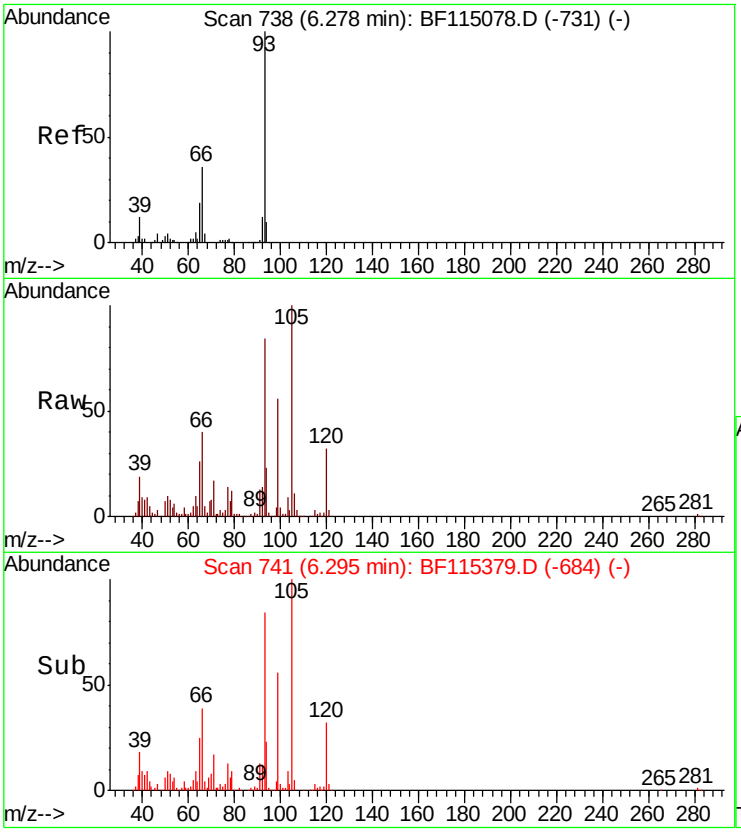


#5
2-Fluorophenol
Concen: 15.852 ng
RT: 5.24 min Scan# 562
Delta R.T. 0.05 min
Lab File: BF115379.D
Acq: 3 Jul 2019 00:00

Tgt Ion:112 Resp: 225392

Ion	Ratio	Lower	Upper
112	100		
64	51.3	43.8	65.6
63	25.9	22.2	33.4



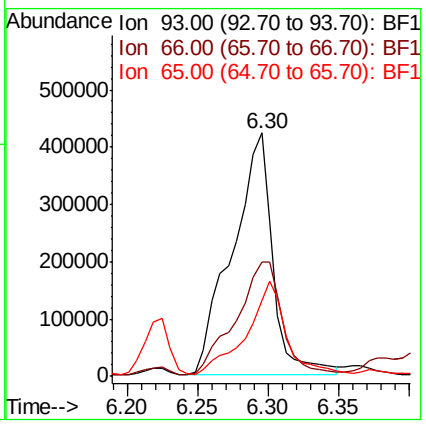


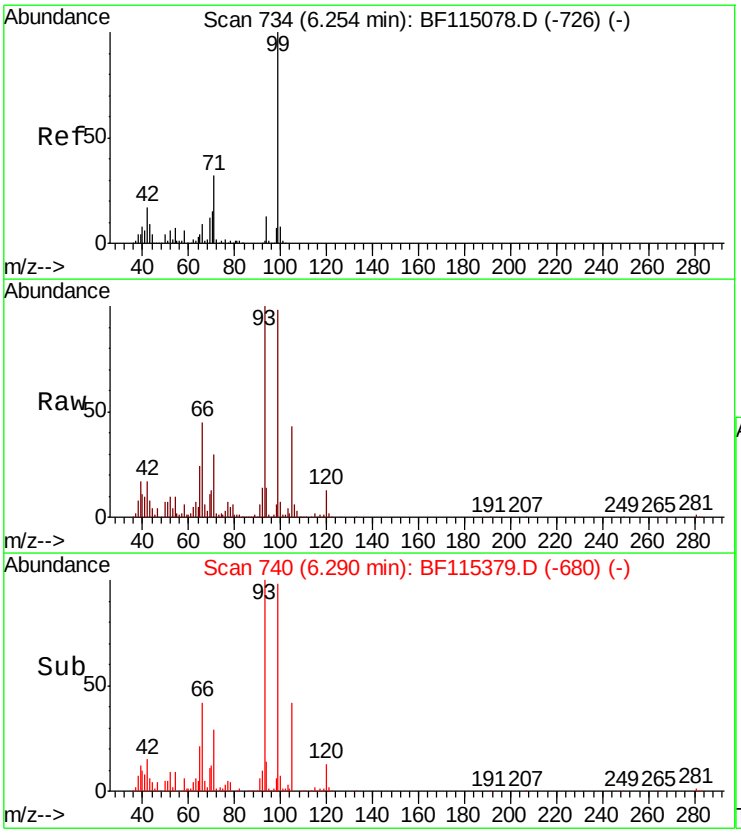
#6
Aniline
Concen: 35.983 ng
RT: 6.30 min Scan# 741
Delta R.T. 0.04 min
Lab File: BF115379.D
Acq: 3 Jul 2019 00:00

Instrument :
BNA_F
ClientSampleId :
QNWP8-MW26S-GW

Tgt Ion: 93 Resp: 853447

Ion	Ratio	Lower	Upper
93	100		
66	46.9	30.0	45.0#
65	31.1	15.6	23.4#

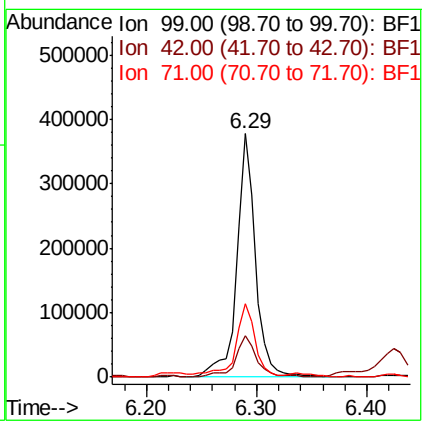


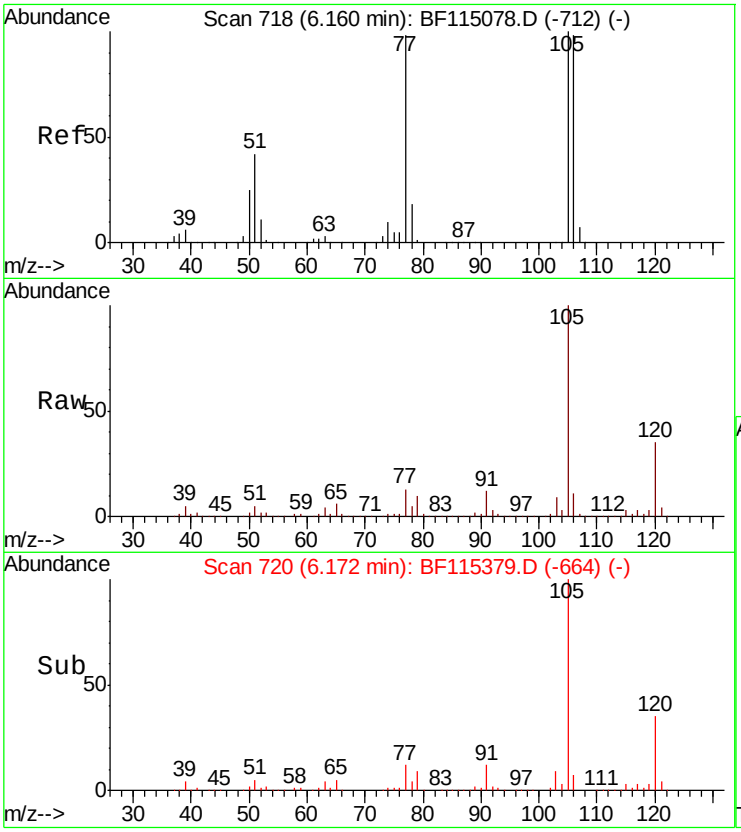


#7
Phenol-d6
Concen: 25.753 ng
RT: 6.29 min Scan# 740
Delta R.T. 0.05 min
Lab File: BF115379.D
Acq: 3 Jul 2019 00:00

Tgt Ion: 99 Resp: 444435

Ion	Ratio	Lower	Upper
99	100		
42	17.1	13.6	20.4
71	30.2	25.5	38.3



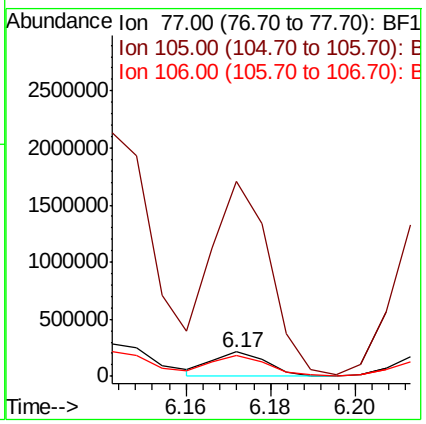


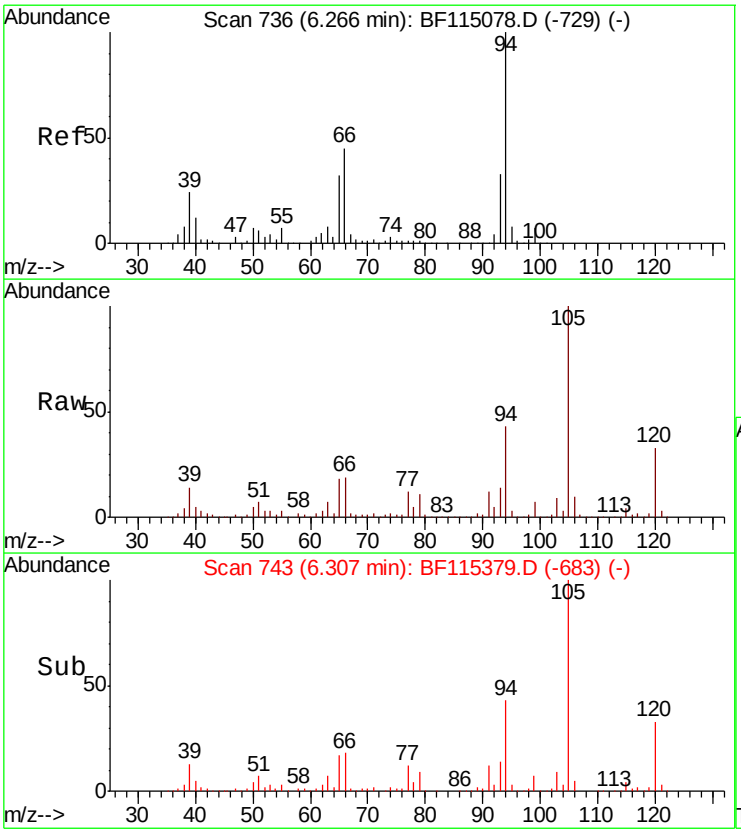
#9
Benzaldehyde
Concen: 16.995 ng
RT: 6.17 min Scan# 720
Delta R.T. 0.03 min
Lab File: BF115379.D
Acq: 3 Jul 2019 00:00

Instrument :
BNA_F
ClientSampleId :
QNWP8-MW26S-GW

Tgt Ion: 77 Resp: 191349

Ion	Ratio	Lower	Upper
77	100		
105	800.0	81.5	121.5#
106	84.0	79.7	119.7

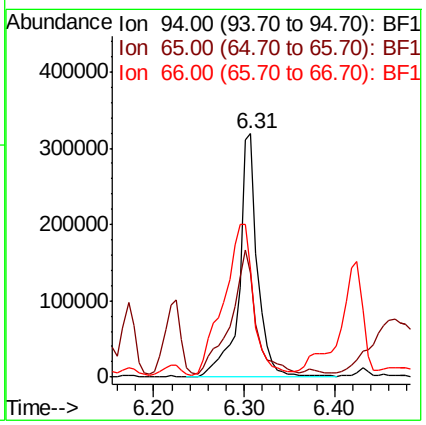


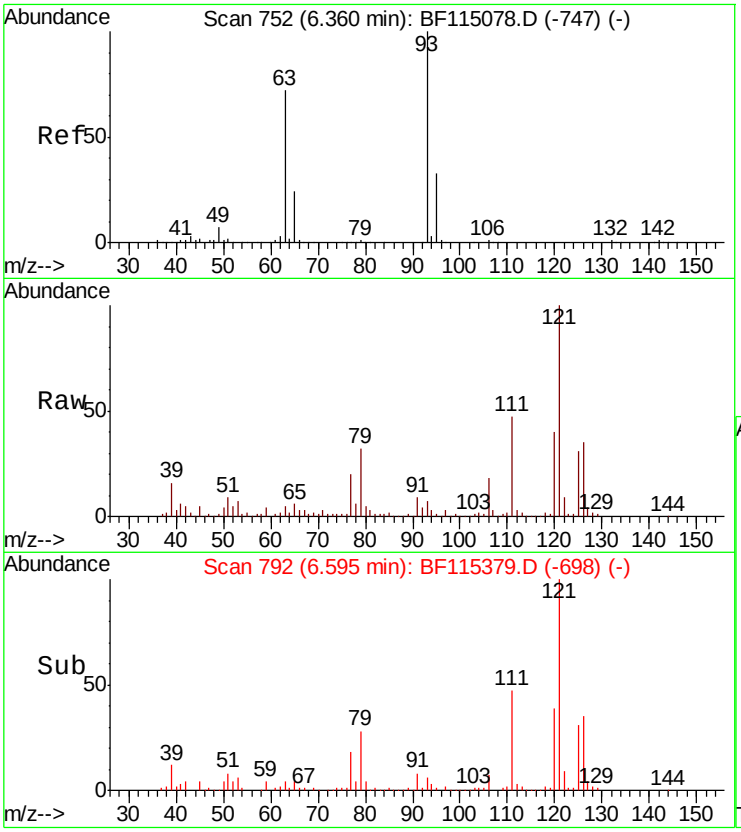


#10
Phenol
Concen: 22.191 ng
RT: 6.31 min Scan# 743
Delta R.T. 0.05 min
Lab File: BF115379.D
Acq: 3 Jul 2019 00:00

Tgt Ion: 94 Resp: 448582

Ion	Ratio	Lower	Upper
94	100		
65	42.8	11.9	51.9
66	44.2	25.2	65.2



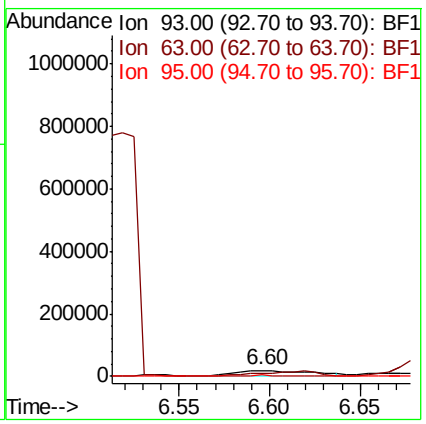


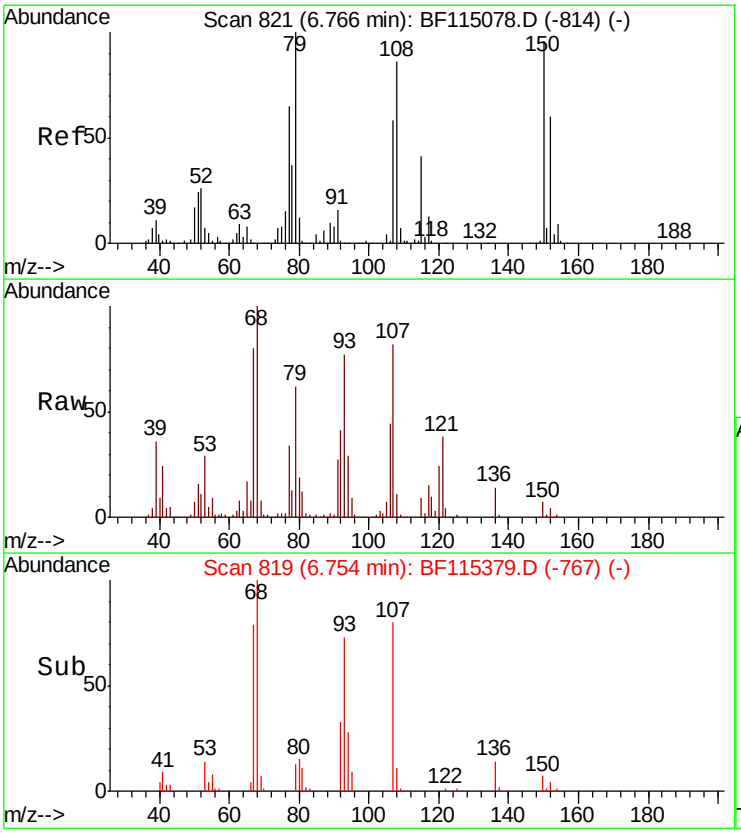
#11
bis(2-Chloroethyl)ether
Concen: 2.788 ng
RT: 6.60 min Scan# 792
Delta R.T. 0.25 min
Lab File: BF115379.D
Acq: 3 Jul 2019 00:00

Instrument :
BNA_F
ClientSampleId :
QNWP8-MW26S-GW

Tgt Ion: 93 Resp: 41538

Ion	Ratio	Lower	Upper
93	100		
63	64.4	51.5	91.5
95	19.4	13.4	53.4

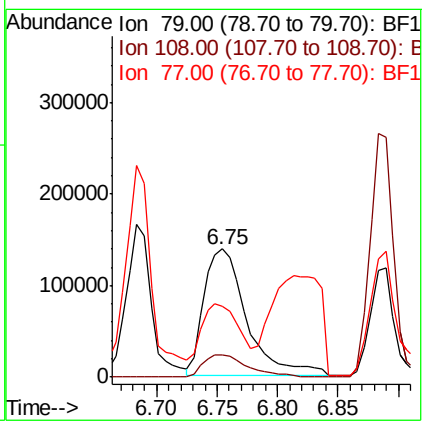


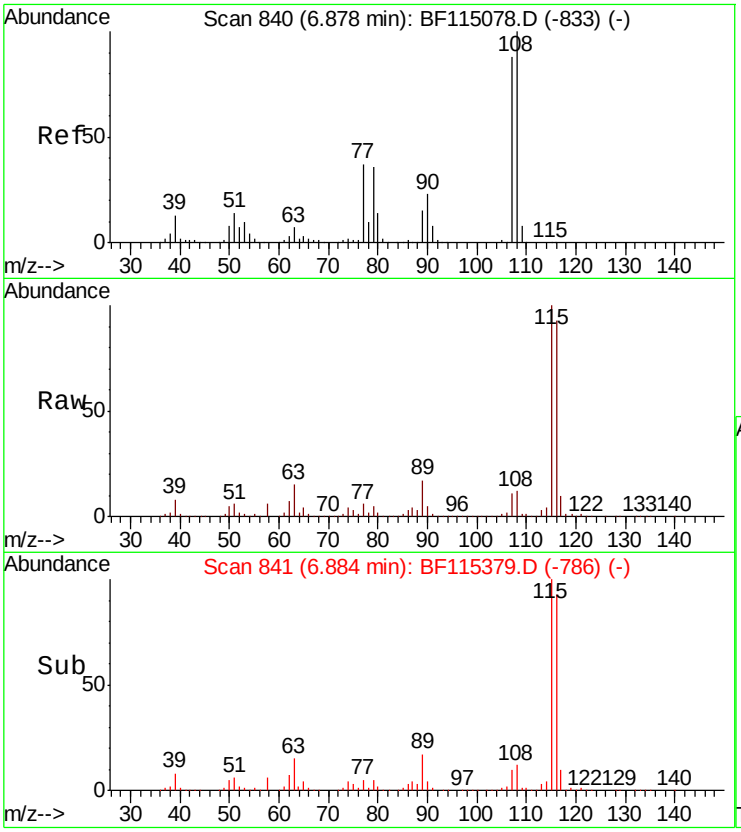


#15
Benzyl Alcohol
Concen: 26.885 ng
RT: 6.75 min Scan# 819
Delta R.T. 0.01 min
Lab File: BF115379.D
Acq: 3 Jul 2019 00:00

Tgt Ion: 79 Resp: 337845

Ion	Ratio	Lower	Upper
79	100		
108	17.6	68.7	103.1#
77	54.8	51.7	77.5



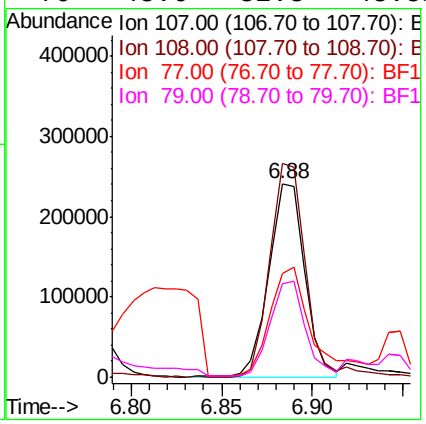


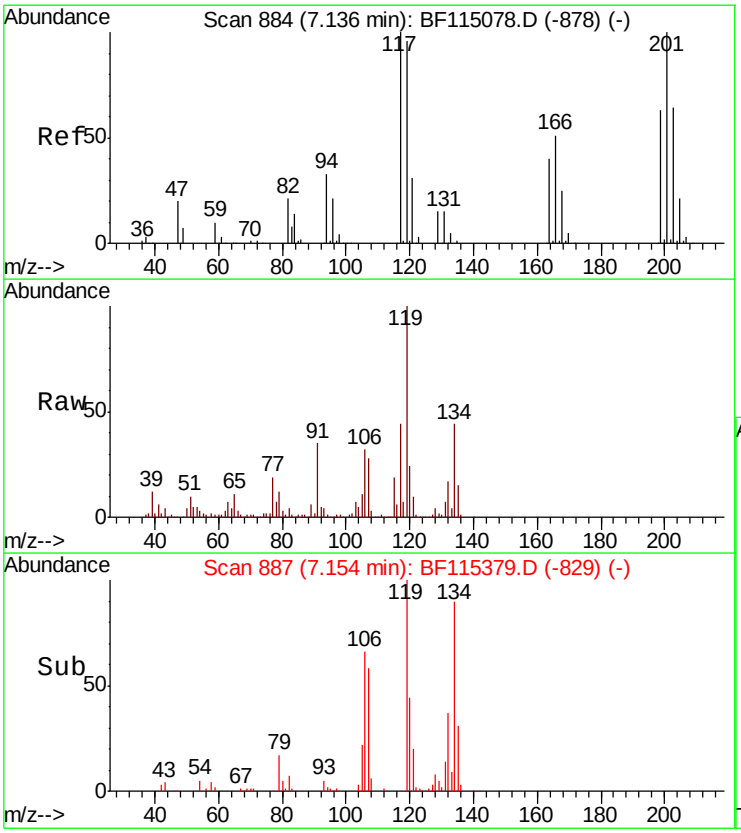
#17
2-Methylphenol
Concen: 25.289 ng
RT: 6.88 min Scan# 841
Delta R.T. 0.02 min
Lab File: BF115379.D
Acq: 3 Jul 2019 00:00

Instrument :
BNA_F
ClientSampleId :
QNWP8-MW26S-GW

Tgt Ion:107 Resp: 333734

Ion	Ratio	Lower	Upper
107	100		
108	110.2	90.9	136.3
77	53.4	33.4	50.2#
79	48.6	32.3	48.5#

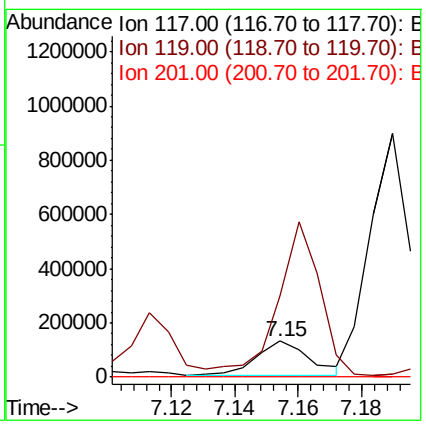


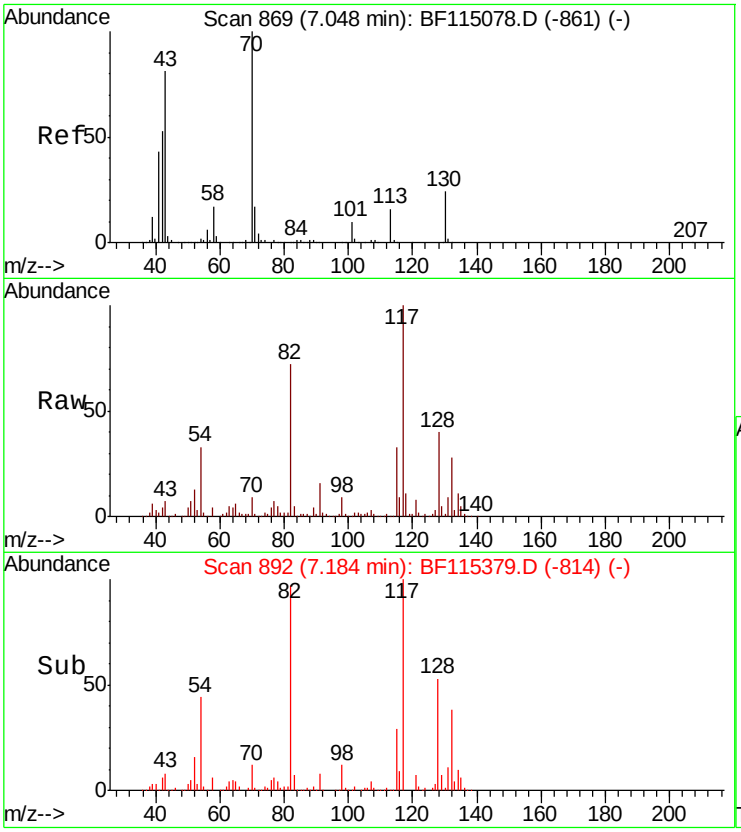


#18
Hexachloroethane
Concen: 22.813 ng
RT: 7.15 min Scan# 887
Delta R.T. 0.04 min
Lab File: BF115379.D
Acq: 3 Jul 2019 00:00

Tgt Ion:117 Resp: 146333

Ion	Ratio	Lower	Upper
117	100		
119	225.3	76.6	114.8#
201	0.0	80.2	120.2#



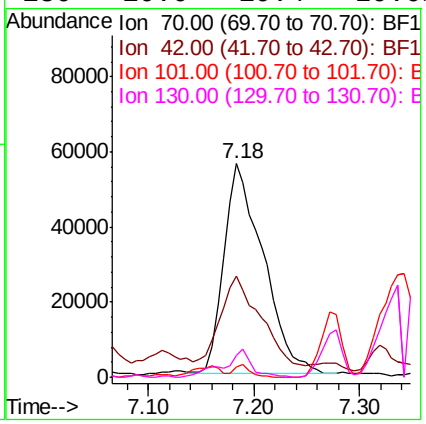


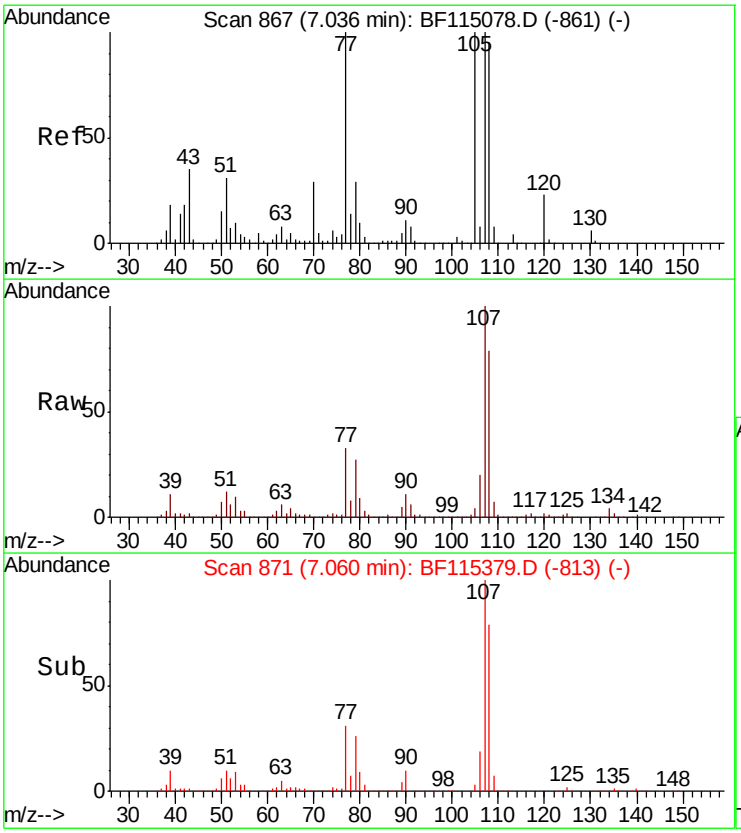
#19
n-Nitroso-di-n-propylamine
Concen: 13.106 ng
RT: 7.18 min Scan# 892
Delta R.T. 0.16 min
Lab File: BF115379.D
Acq: 3 Jul 2019 00:00

Instrument :
BNA_F
ClientSampleId :
QNWP8-MW26S-GW

Tgt Ion: 70 Resp: 144804

Ion	Ratio	Lower	Upper
70	100		
42	47.4	42.6	63.8
101	4.9	8.0	12.0#
130	10.0	19.4	29.0#

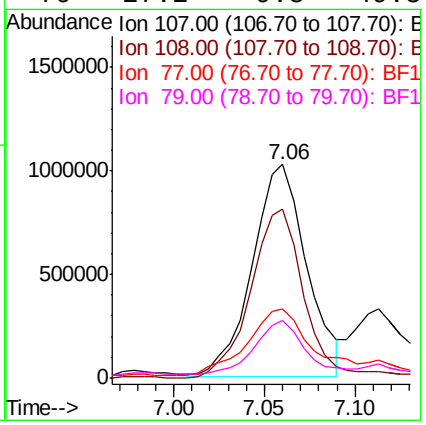


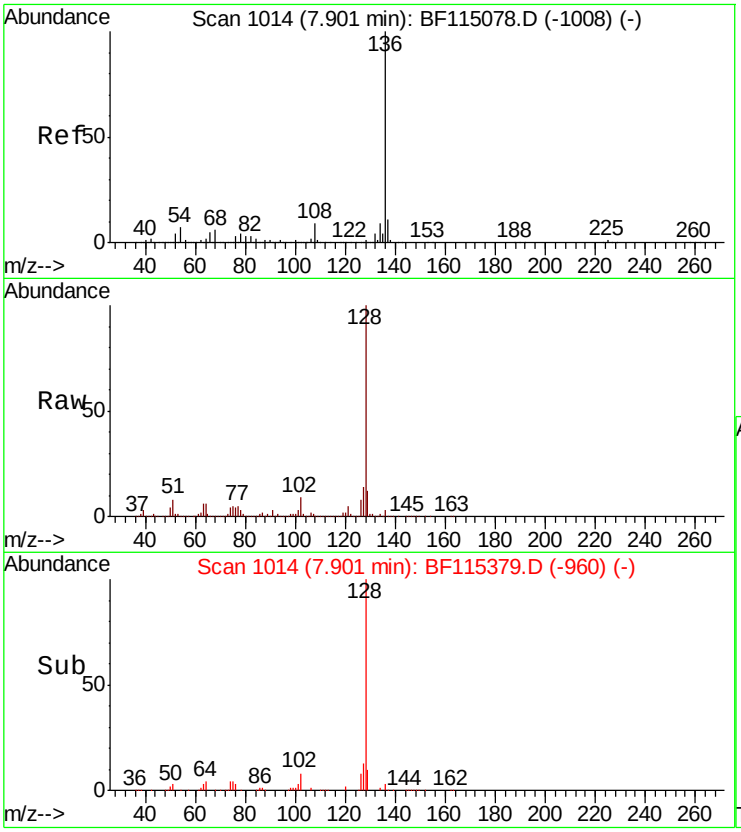


#20
3+4-Methylphenols
Concen: 141.909 ng
RT: 7.06 min Scan# 871
Delta R.T. 0.04 min
Lab File: BF115379.D
Acq: 3 Jul 2019 00:00

Tgt Ion:107 Resp: 2162401

Ion	Ratio	Lower	Upper
107	100		
108	79.2	75.5	115.5
77	32.7	80.2	120.2#
79	27.2	9.5	49.5



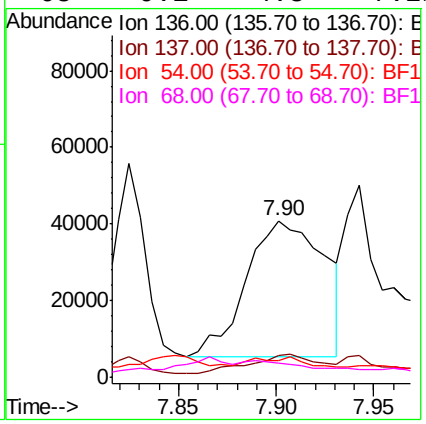


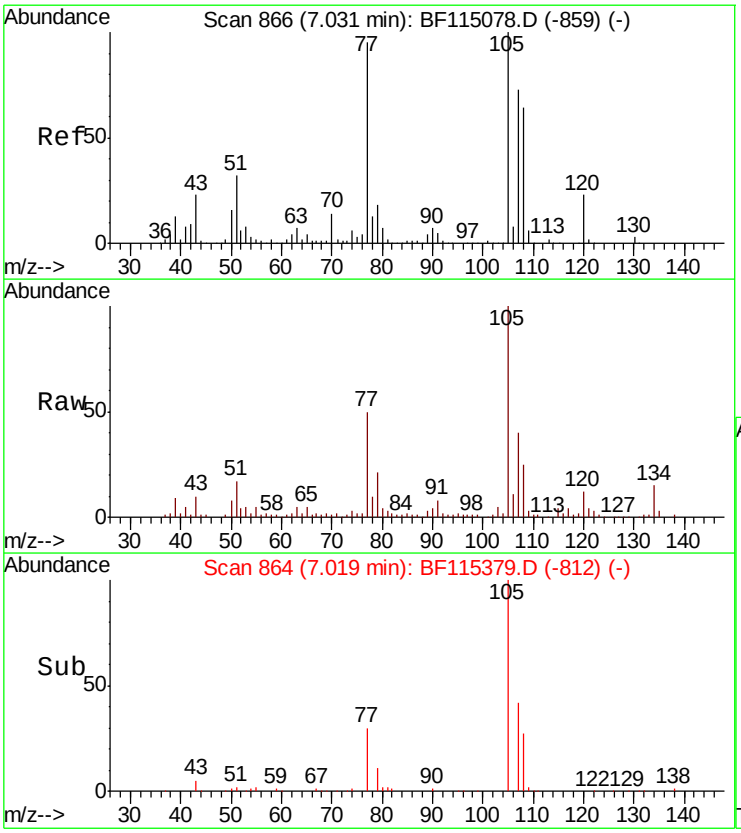
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 7.90 min Scan# 1014
Delta R.T. 0.02 min
Lab File: BF115379.D
Acq: 3 Jul 2019 00:00

Instrument :
BNA_F
ClientSampleId :
QNWP8-MW26S-GW

Tgt Ion:136 Resp: 98261

Ion	Ratio	Lower	Upper
136	100		
137	14.0	8.9	13.3#
54	10.7	5.6	8.4#
68	9.1	4.8	7.2#

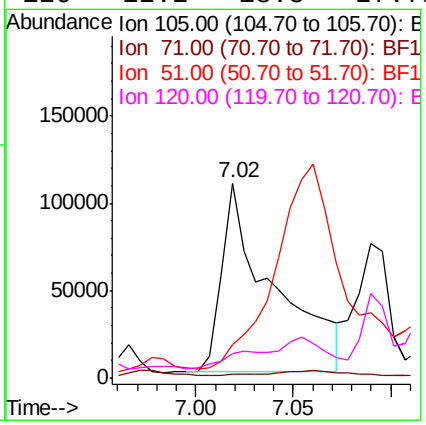


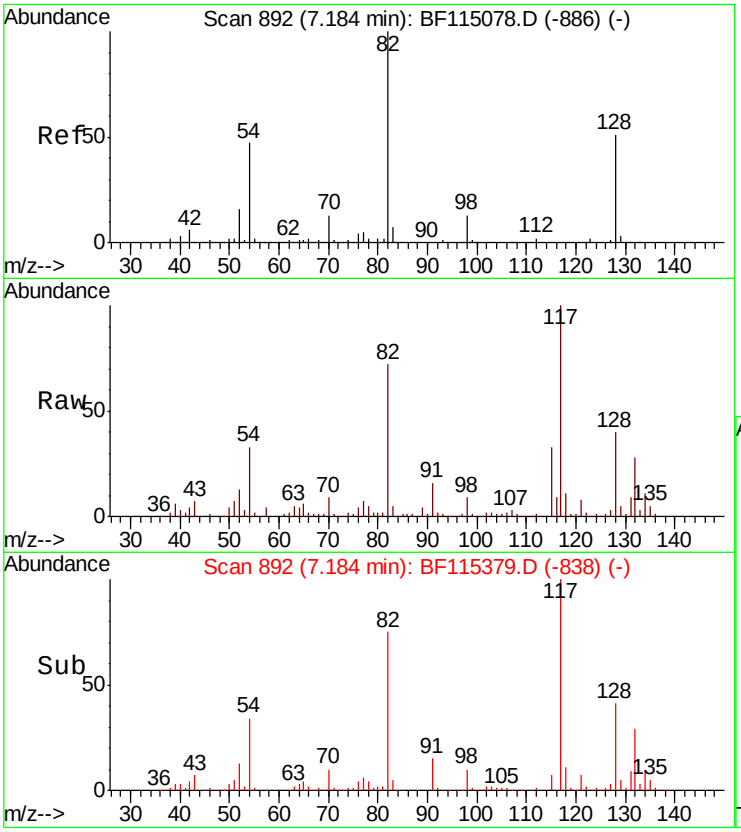


#22
Acetophenone
Concen: 87.373 ng
RT: 7.02 min Scan# 864
Delta R.T. 0.01 min
Lab File: BF115379.D
Acq: 3 Jul 2019 00:00

Tgt Ion:105 Resp: 196548

Ion	Ratio	Lower	Upper
105	100		
71	1.8	1.9	2.9#
51	17.3	25.8	38.8#
120	12.2	18.5	27.7#



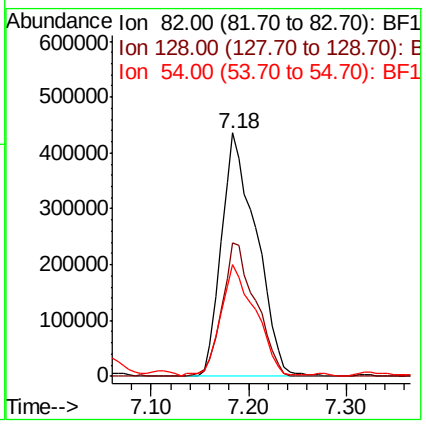


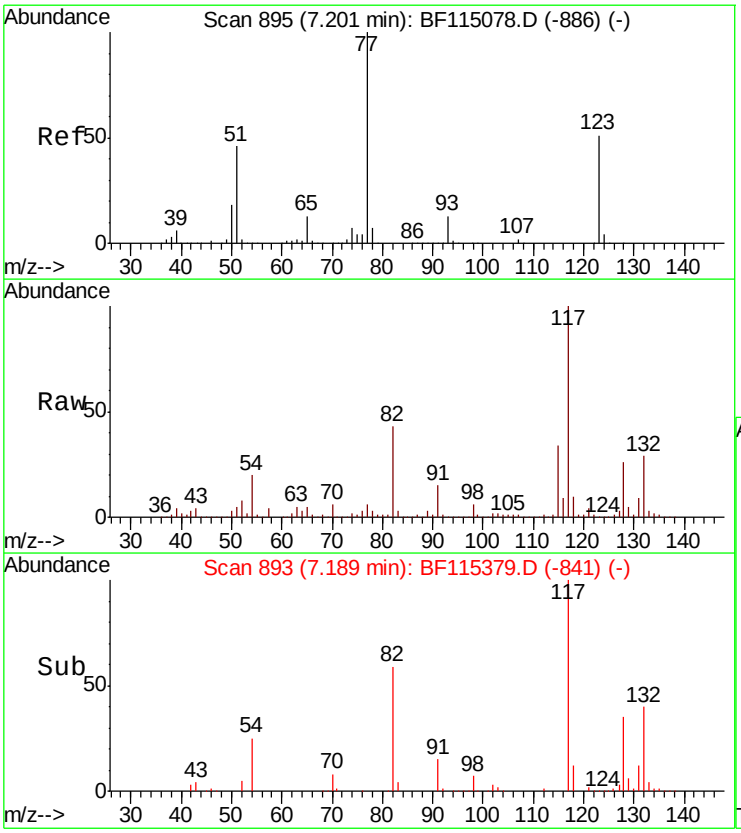
#23
Nitrobenzene-d5
Concen: 672.959 ng
RT: 7.18 min Scan# 892
Delta R.T. 0.02 min
Lab File: BF115379.D
Acq: 3 Jul 2019 00:00

Instrument :
BNA_F
ClientSampleId :
QNWP8-MW26S-GW

Tgt Ion: 82 Resp: 1074945

Ion	Ratio	Lower	Upper
82	100		
128	54.6	40.4	60.6
54	45.8	37.5	56.3

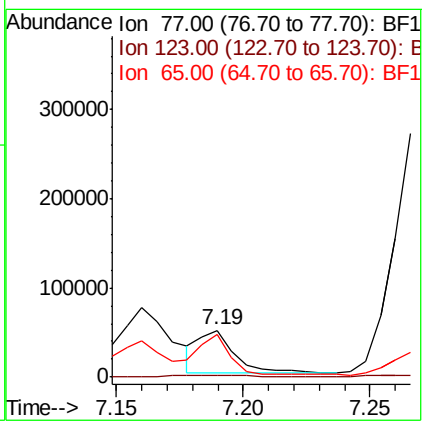


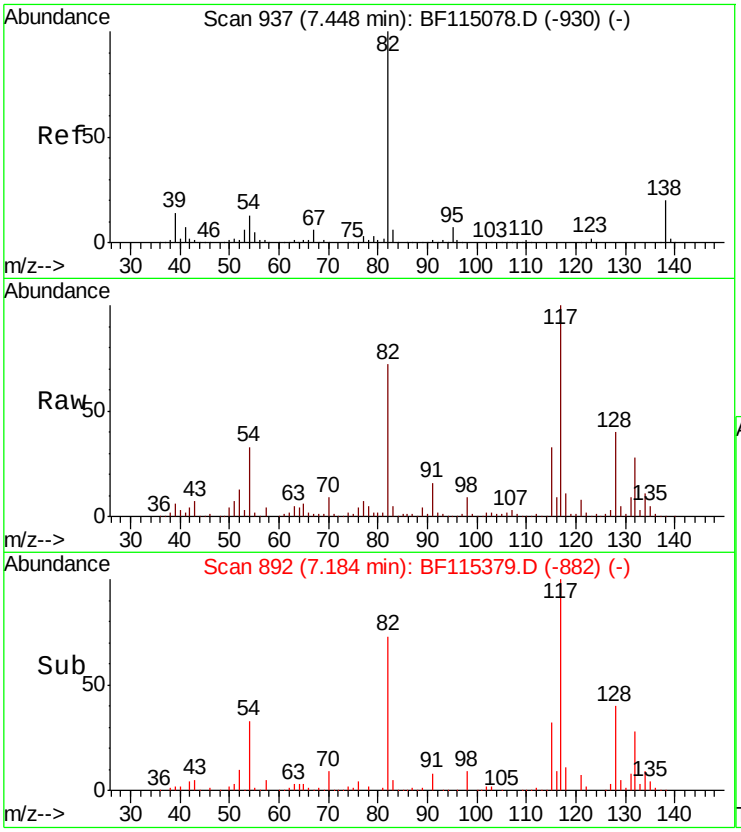


#24
Nitrobenzene
Concen: 27.453 ng
RT: 7.19 min Scan# 893
Delta R.T. 0.01 min
Lab File: BF115379.D
Acq: 3 Jul 2019 00:00

Tgt Ion: 77 Resp: 48310

Ion	Ratio	Lower	Upper
77	100		
123	4.6	41.0	61.6#
65	90.4	10.5	15.7#



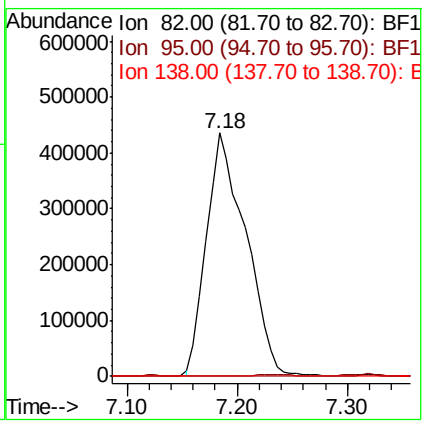


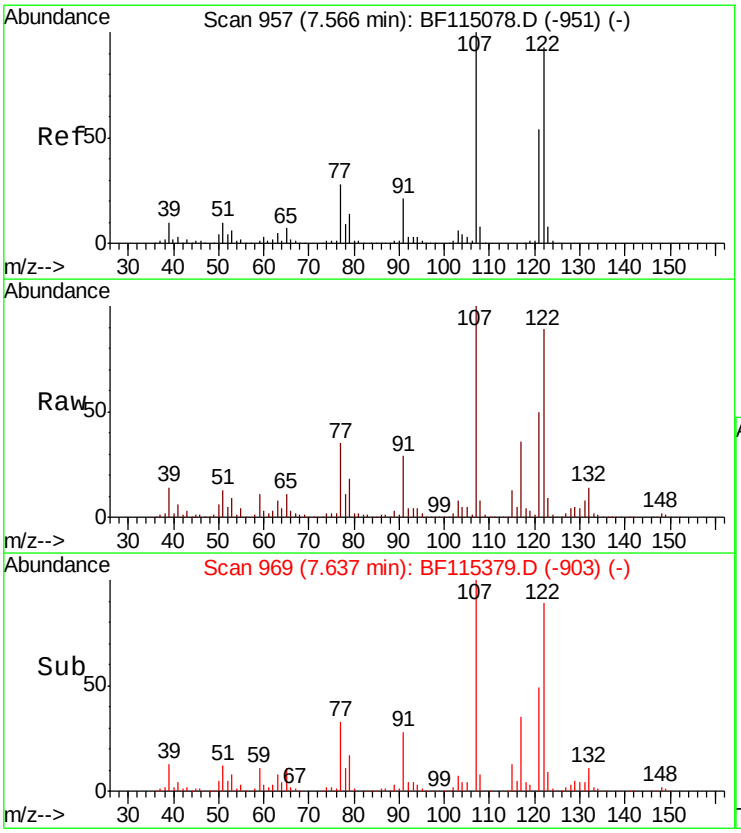
#25
Isophorone
Concen: 326.935 ng
RT: 7.18 min Scan# 892
Delta R.T. -0.24 min
Lab File: BF115379.D
Acq: 3 Jul 2019 00:00

Instrument :
BNA_F
ClientSampleId :
QNWP8-MW26S-GW

Tgt Ion: 82 Resp: 1069802

Ion	Ratio	Lower	Upper
82	100		
95	0.3	5.4	8.2#
138	0.1	15.9	23.9#

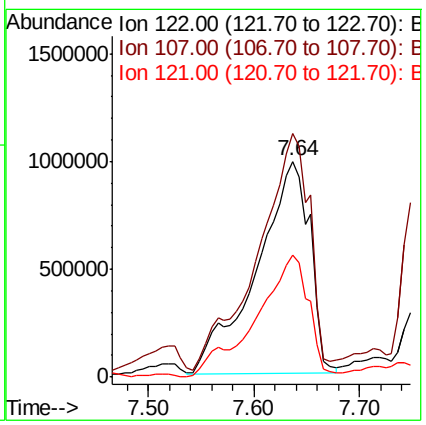


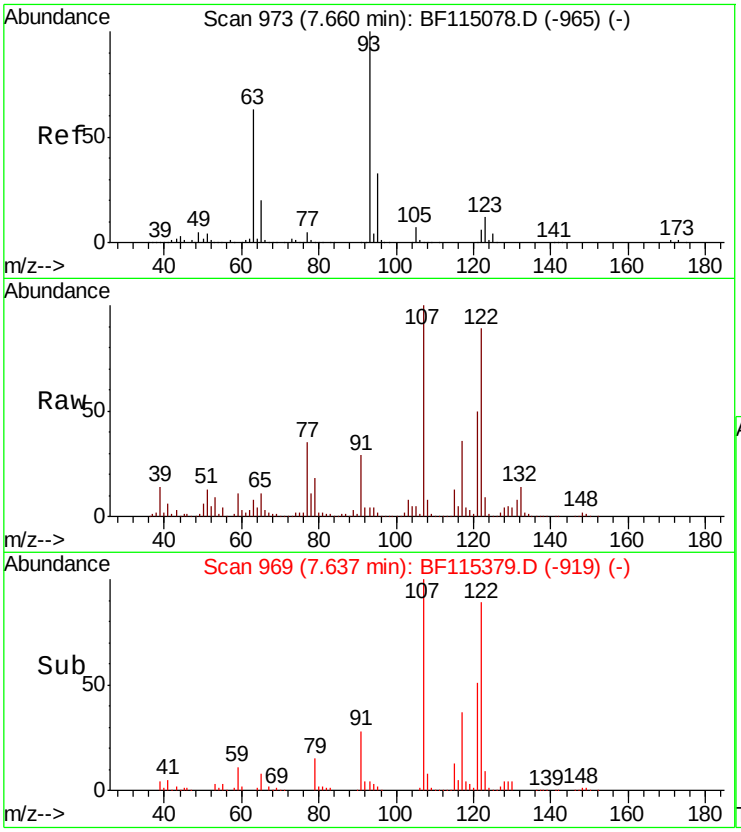


#27
2,4-Dimethylphenol
Concen: 2440.129 ng
RT: 7.64 min Scan# 969
Delta R.T. 0.09 min
Lab File: BF115379.D
Acq: 3 Jul 2019 00:00

Tgt Ion:122 Resp: 3472020

Ion	Ratio	Lower	Upper
122	100		
107	112.7	85.8	128.6
121	56.8	46.3	69.5



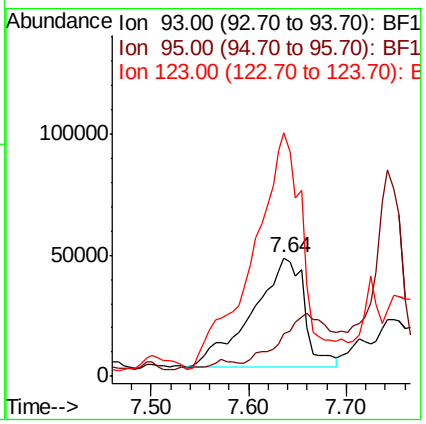


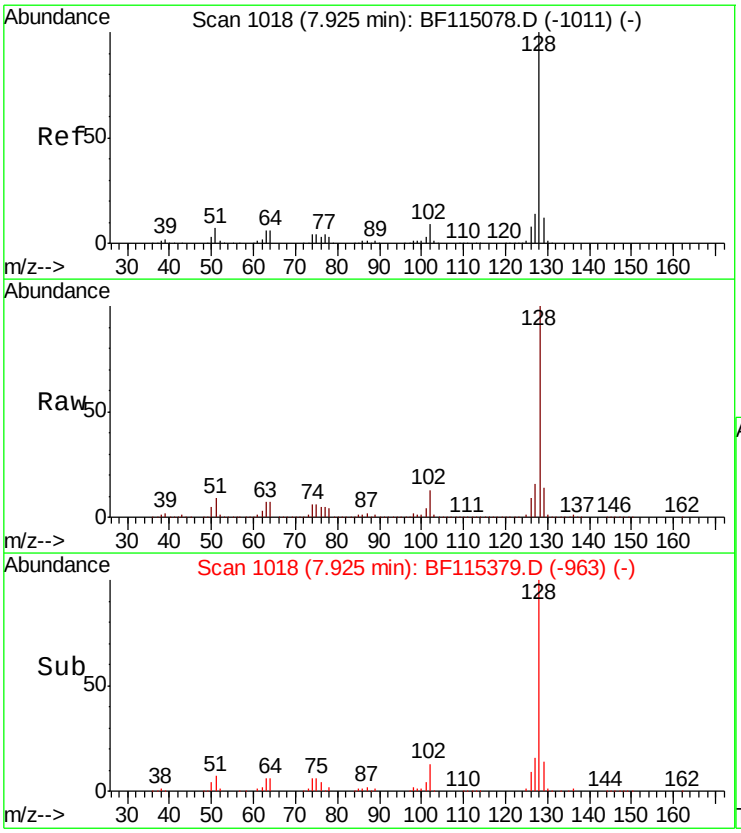
#28
bis(2-Chloroethoxy)methane
Concen: 80.887 ng
RT: 7.64 min Scan# 969
Delta R.T. -0.01 min
Lab File: BF115379.D
Acq: 3 Jul 2019 00:00

Instrument :
BNA_F
ClientSampleId :
QNWP8-MW26S-GW

Tgt Ion: 93 Resp: 167289

Ion	Ratio	Lower	Upper
93	100		
95	36.3	26.2	39.4
123	205.2	9.7	14.5#

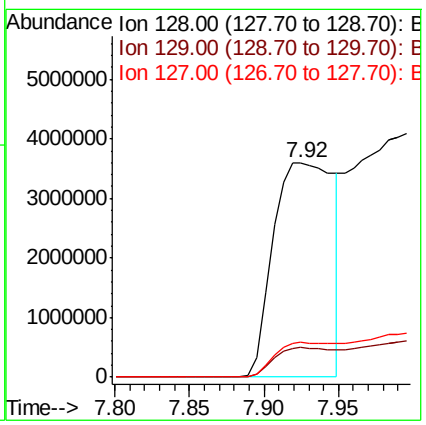


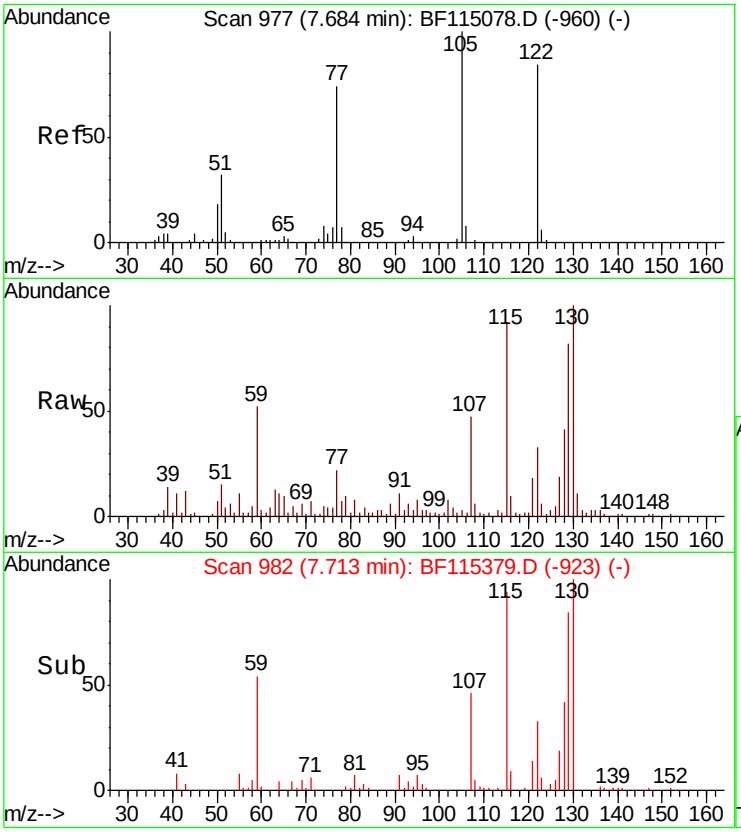


#31
Naphthalene
Concen: 2100.289 ng
RT: 7.92 min Scan# 1018
Delta R.T. 0.02 min
Lab File: BF115379.D
Acq: 3 Jul 2019 00:00

Tgt Ion:128 Resp:10130493

Ion	Ratio	Lower	Upper
128	100		
129	13.8	9.6	14.4
127	16.0	11.4	17.0



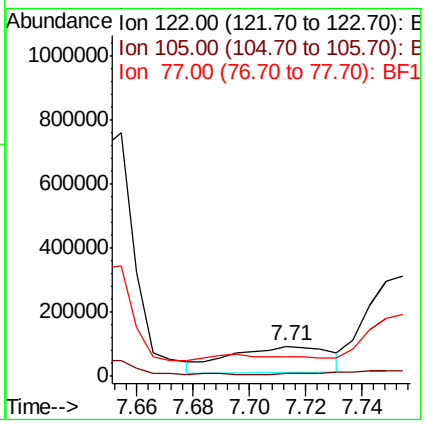


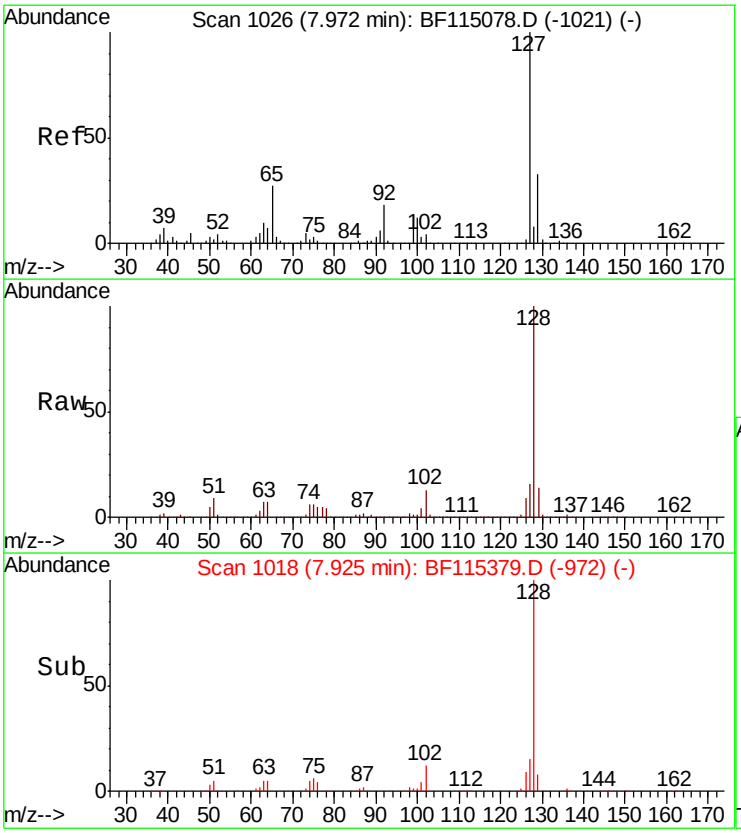
#32
Benzoic acid
Concen: 199.741 ng
RT: 7.71 min Scan# 982
Delta R.T. 0.05 min
Lab File: BF115379.D
Acq: 3 Jul 2019 00:00

Instrument :
BNA_F
ClientSampleId :
QNWP8-MW26S-GW

Tgt Ion:122 Resp: 202871

Ion	Ratio	Lower	Upper
122	100		
105	8.5	98.2	138.2#
77	66.2	67.0	107.0#

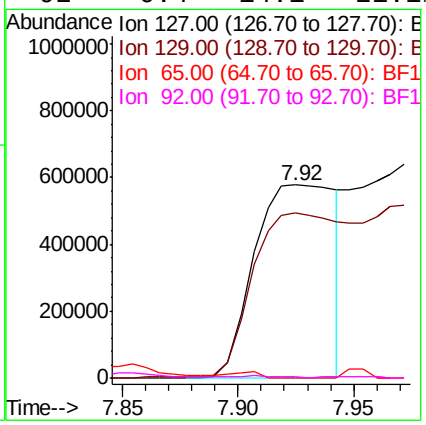


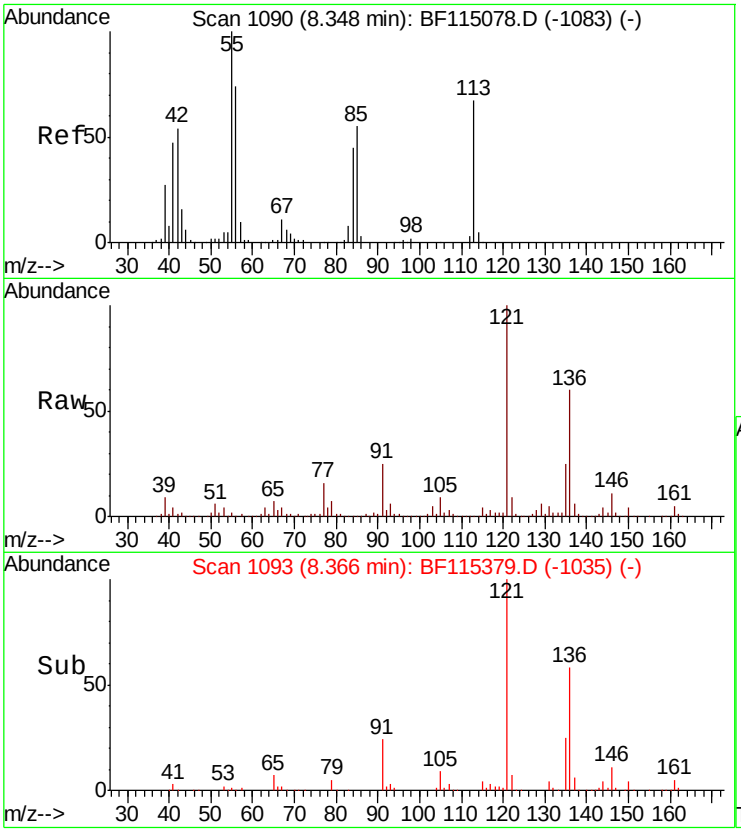


#33
4-Chloroaniline
Concen: 637.962 ng
RT: 7.92 min Scan# 1018
Delta R.T. -0.03 min
Lab File: BF115379.D
Acq: 3 Jul 2019 00:00

Tgt Ion:127 Resp: 1406323

Ion	Ratio	Lower	Upper
127	100		
129	86.0	26.1	39.1#
65	0.0	21.4	32.2#
92	0.4	14.1	21.1#



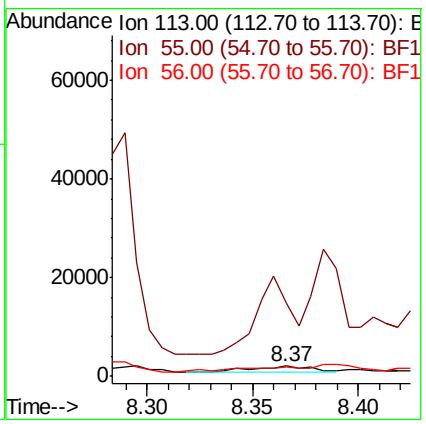


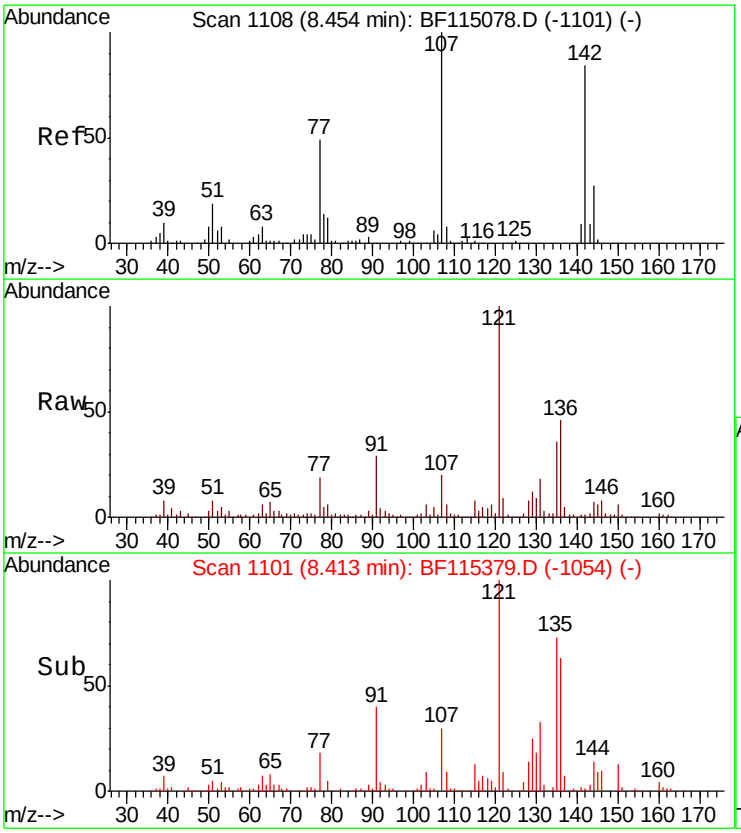
#35
Caprolactam
Concen: 5.335 ng
RT: 8.37 min Scan# 1093
Delta R.T. 0.04 min
Lab File: BF115379.D
Acq: 3 Jul 2019 00:00

Instrument :
BNA_F
ClientSampleId :
QNWP8-MW26S-GW

Tgt Ion:113 Resp: 2634

Ion	Ratio	Lower	Upper
113	100		
55	713.5	130.2	170.2#
56	87.3	91.6	131.6#

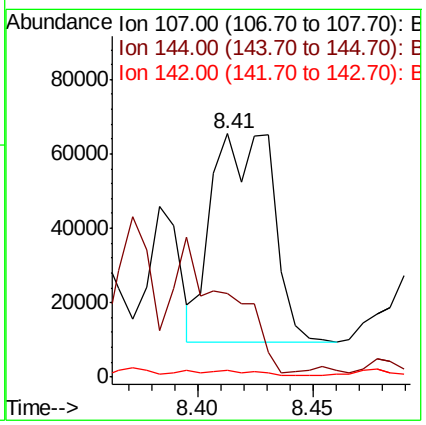


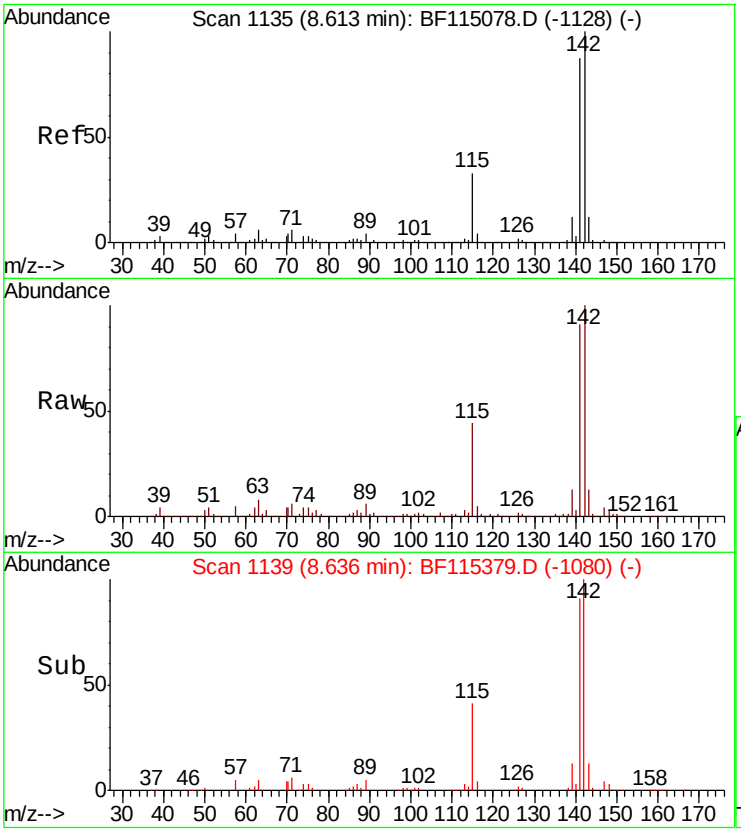


#36
4-Chloro-3-methylphenol
Concen: 70.021 ng
RT: 8.41 min Scan# 1101
Delta R.T. -0.02 min
Lab File: BF115379.D
Acq: 3 Jul 2019 00:00

Tgt Ion:107 Resp: 104128

Ion	Ratio	Lower	Upper
107	100		
144	34.3	21.7	32.5#
142	2.6	67.0	100.4#



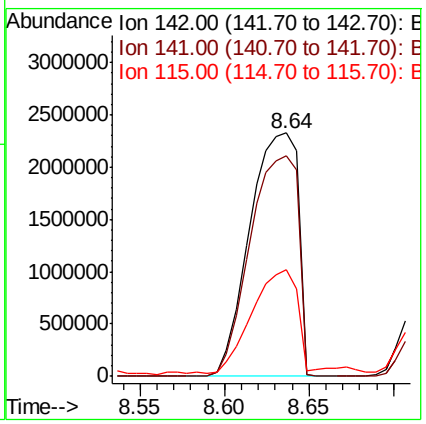


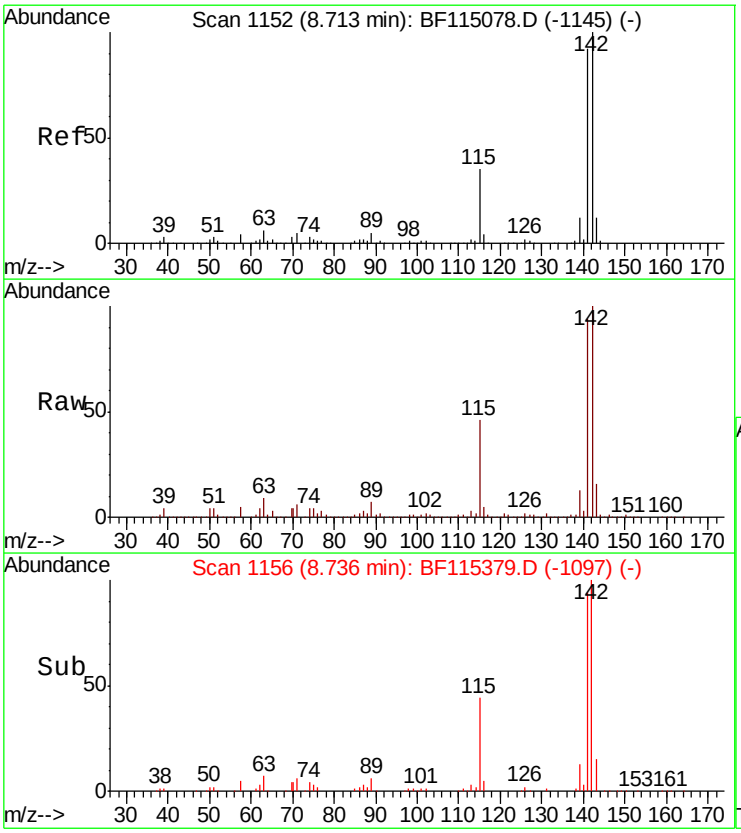
#37
2-Methylnaphthalene
Concen: 1408.356 ng
RT: 8.64 min Scan# 1139
Delta R.T. 0.05 min
Lab File: BF115379.D
Acq: 3 Jul 2019 00:00

Instrument :
BNA_F
ClientSampleId :
QNWP8-MW26S-GW

Tgt Ion:142 Resp: 4580230

Ion	Ratio	Lower	Upper
142	100		
141	90.7	69.8	104.6
115	44.0	26.7	40.1#

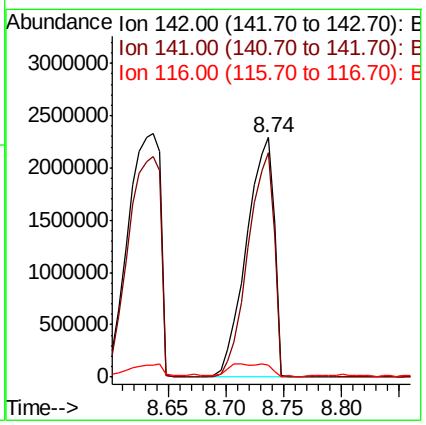


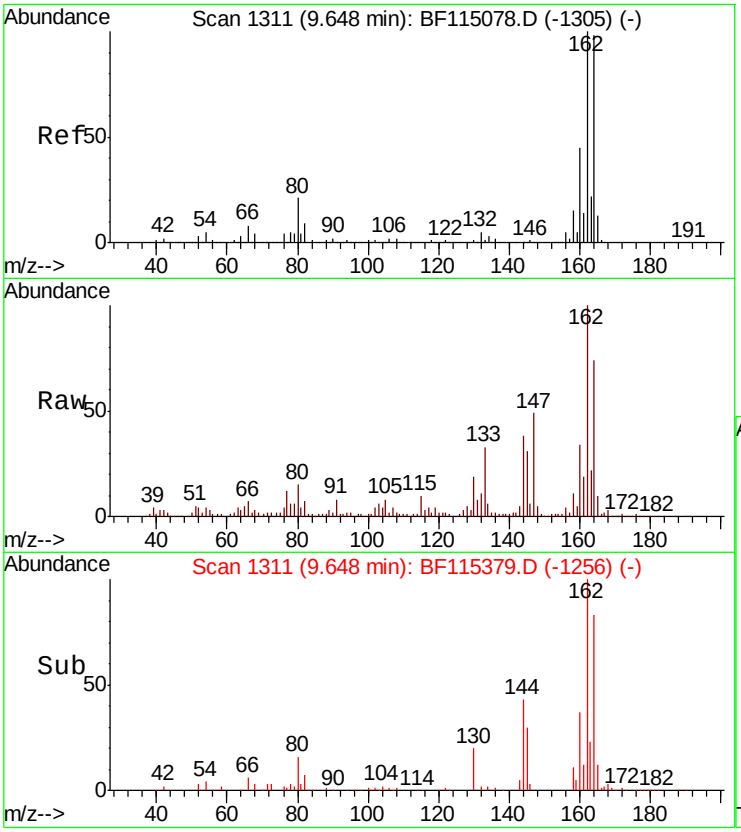


#38
1-Methylnaphthalene
Concen: 1240.384 ng
RT: 8.74 min Scan# 1156
Delta R.T. 0.05 min
Lab File: BF115379.D
Acq: 3 Jul 2019 00:00

Tgt Ion:142 Resp: 3852704

Ion	Ratio	Lower	Upper
142	100		
141	93.9	73.8	110.8
116	5.3	2.8	4.2#



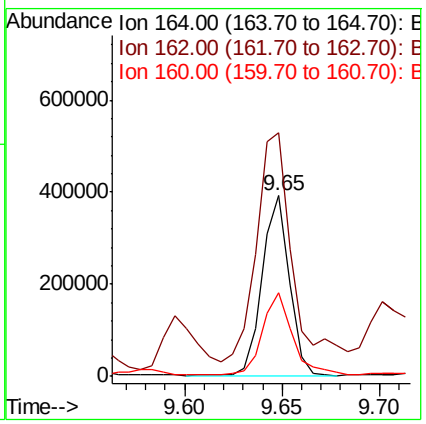


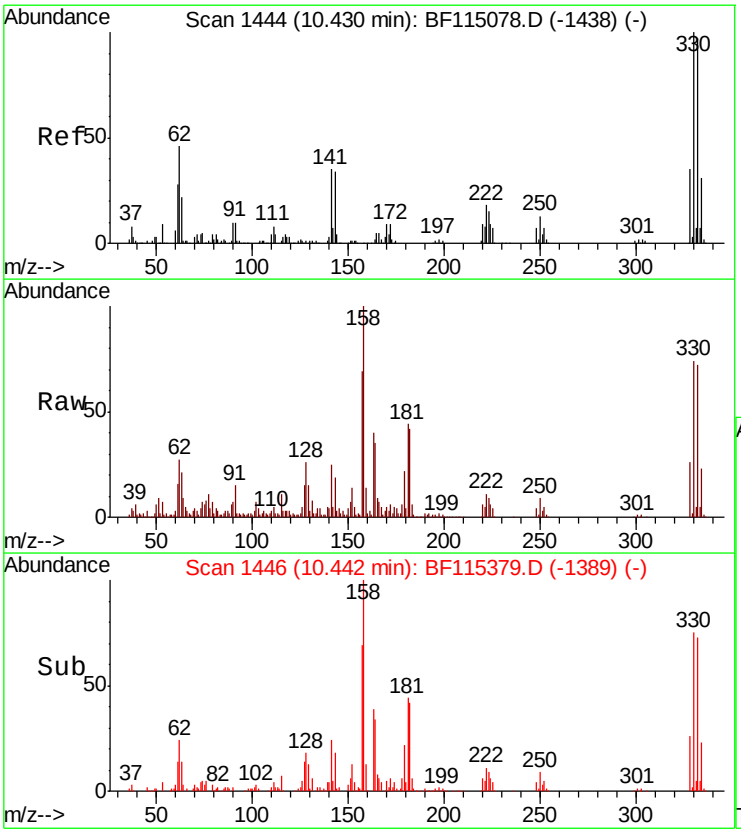
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.65 min Scan# 1311
Delta R.T. 0.02 min
Lab File: BF115379.D
Acq: 3 Jul 2019 00:00

Instrument :
BNA_F
ClientSampleId :
QNWP8-MW26S-GW

Tgt Ion:164 Resp: 375596

Ion	Ratio	Lower	Upper
164	100		
162	134.9	81.7	122.5#
160	46.4	37.0	55.4

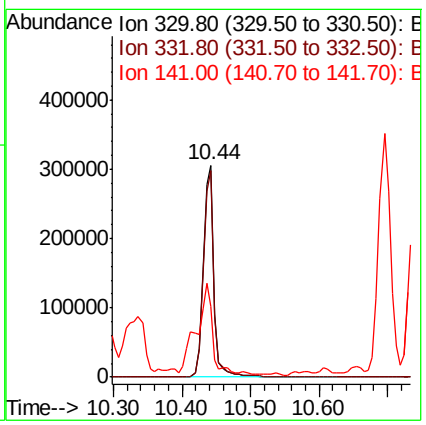


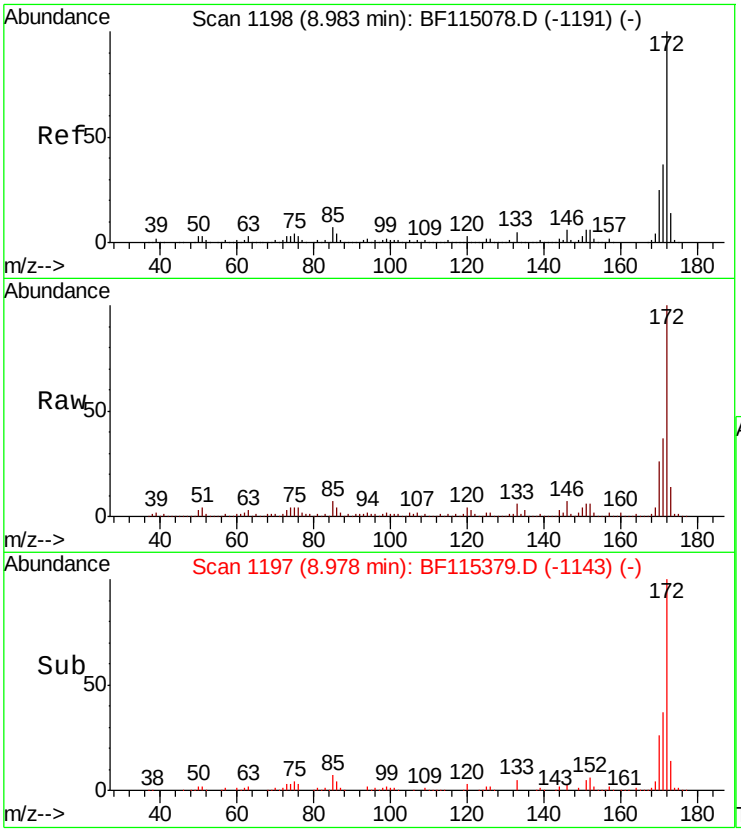


#42
2,4,6-Tribromophenol
Concen: 85.187 ng
RT: 10.44 min Scan# 1446
Delta R.T. 0.04 min
Lab File: BF115379.D
Acq: 3 Jul 2019 00:00

Tgt Ion:330 Resp: 337408

Ion	Ratio	Lower	Upper
330	100		
332	96.3	77.3	115.9
141	60.6	28.2	42.2#



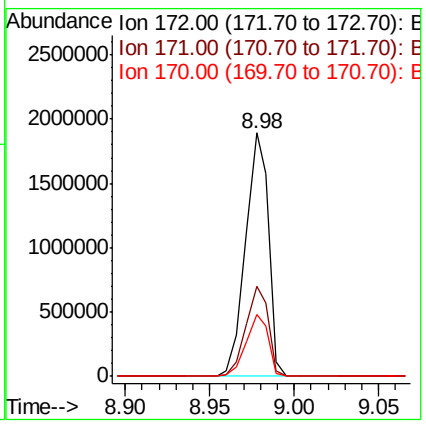


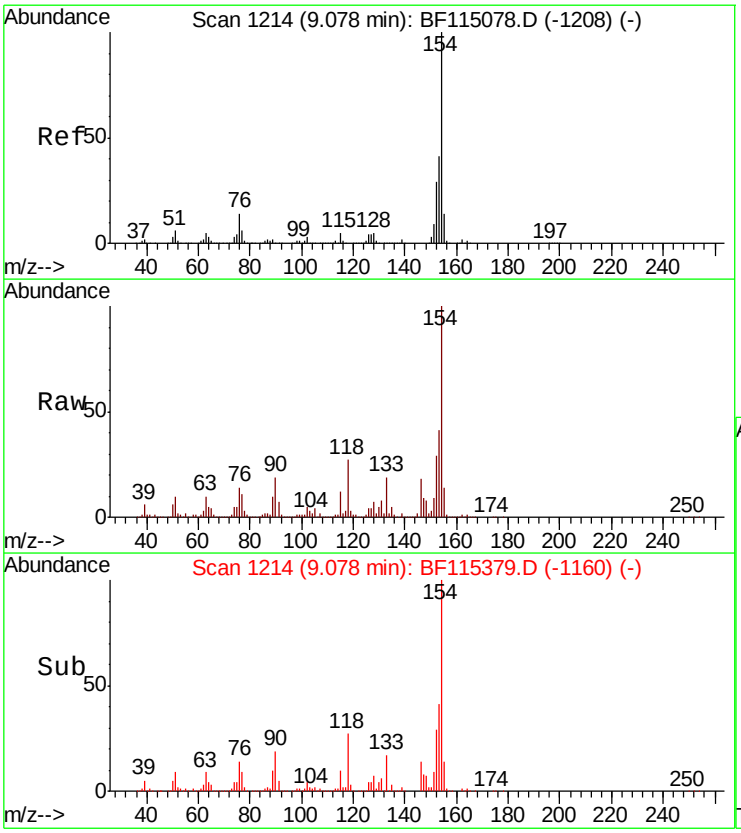
#45
2-Fluorobiphenyl
Concen: 81.531 ng
RT: 8.98 min Scan# 1197
Delta R.T. 0.02 min
Lab File: BF115379.D
Acq: 3 Jul 2019 00:00

Instrument :
BNA_F
ClientSampleId :
QNWP8-MW26S-GW

Tgt Ion:172 Resp: 1802793

Ion	Ratio	Lower	Upper
172	100		
171	36.8	29.8	44.6
170	25.5	20.3	30.5

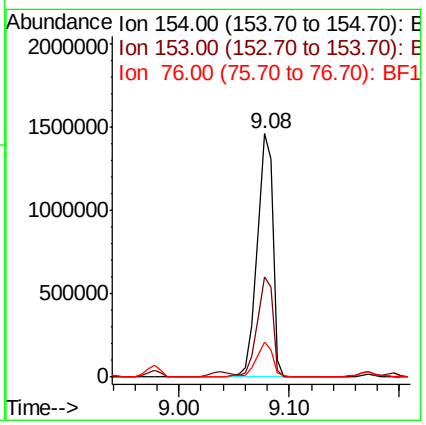


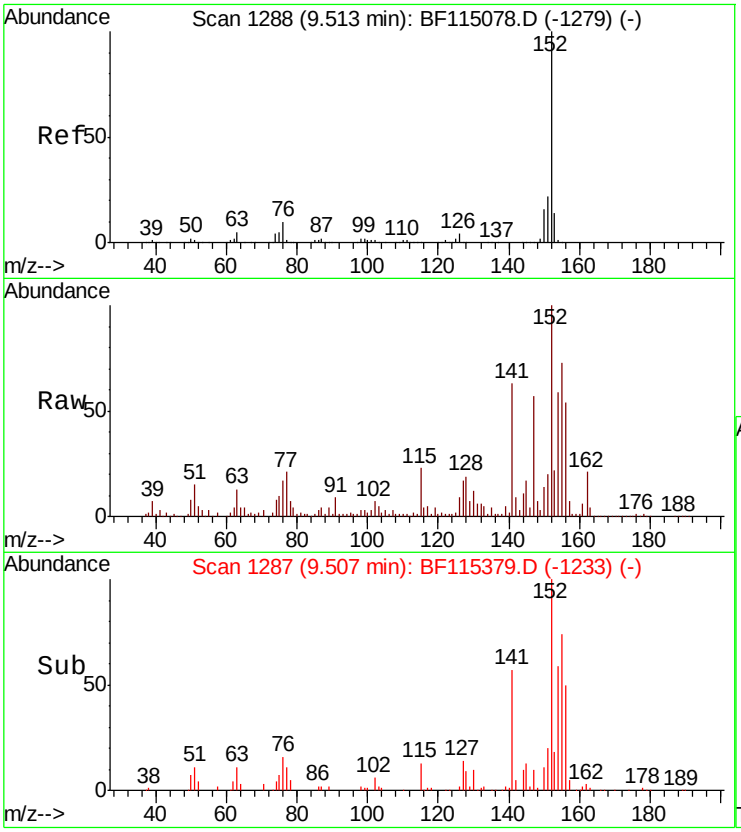


#46
1,1'-Biphenyl
Concen: 48.881 ng
RT: 9.08 min Scan# 1214
Delta R.T. 0.02 min
Lab File: BF115379.D
Acq: 3 Jul 2019 00:00

Tgt Ion:154 Resp: 1469006

Ion	Ratio	Lower	Upper
154	100		
153	41.4	20.9	60.9
76	14.2	0.0	34.1



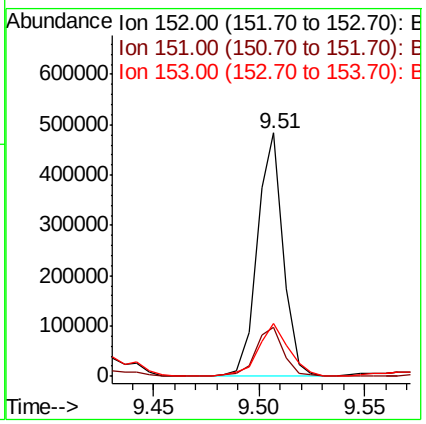


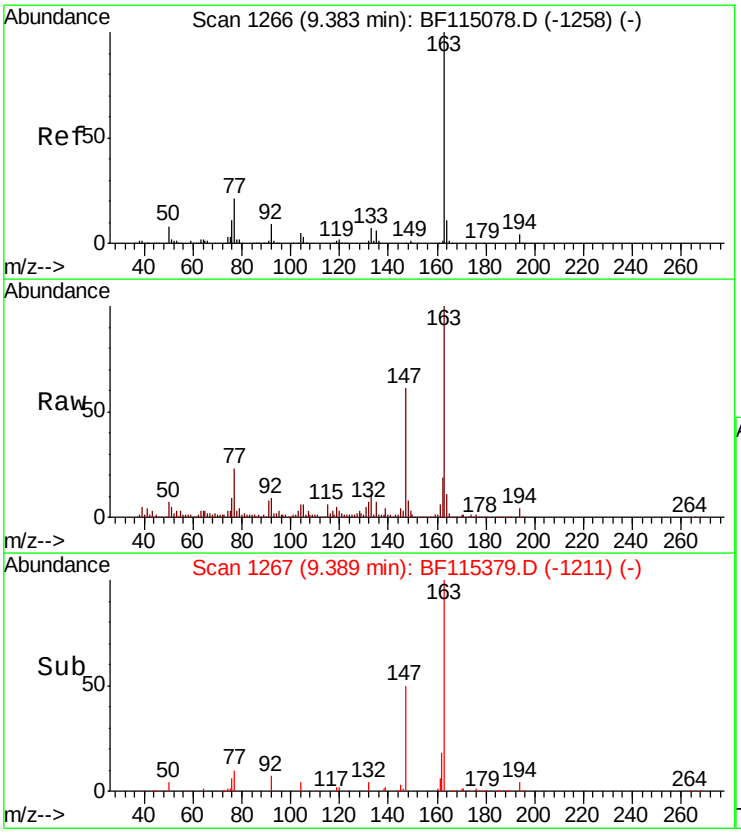
#49
Acenaphthylene
Concen: 10.719 ng
RT: 9.51 min Scan# 1287
Delta R.T. 0.02 min
Lab File: BF115379.D
Acq: 3 Jul 2019 00:00

Instrument :
BNA_F
ClientSampleId :
QNWP8-MW26S-GW

Tgt Ion:152 Resp: 407128

Ion	Ratio	Lower	Upper
152	100		
151	20.3	17.2	25.8
153	21.5	11.0	16.6#

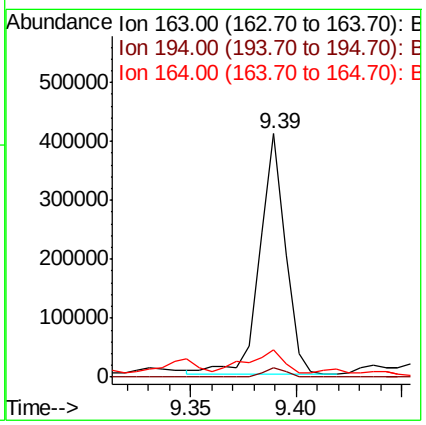


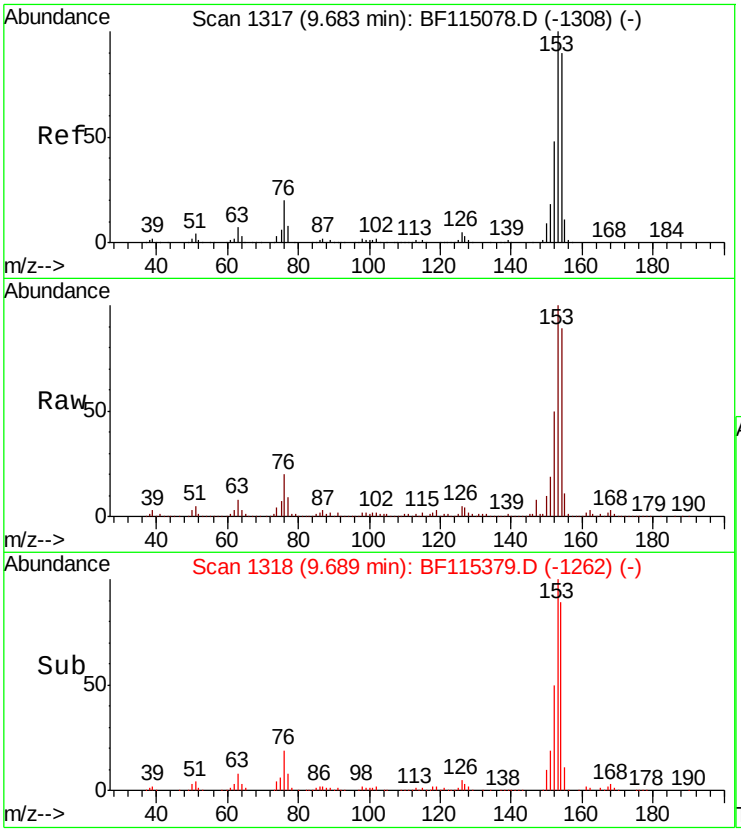


#50
Dimethylphthalate
Concen: 12.640 ng
RT: 9.39 min Scan# 1267
Delta R.T. 0.03 min
Lab File: BF115379.D
Acq: 3 Jul 2019 00:00

Tgt Ion:163 Resp: 349294

Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.2	4.8
164	11.0	8.6	13.0



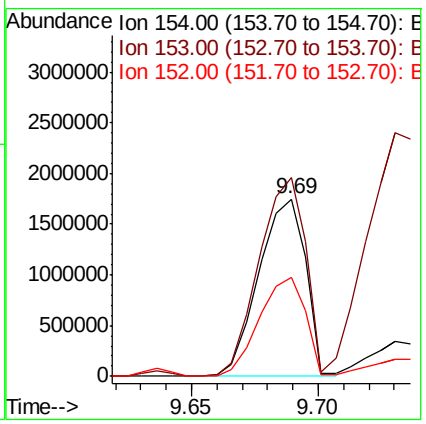


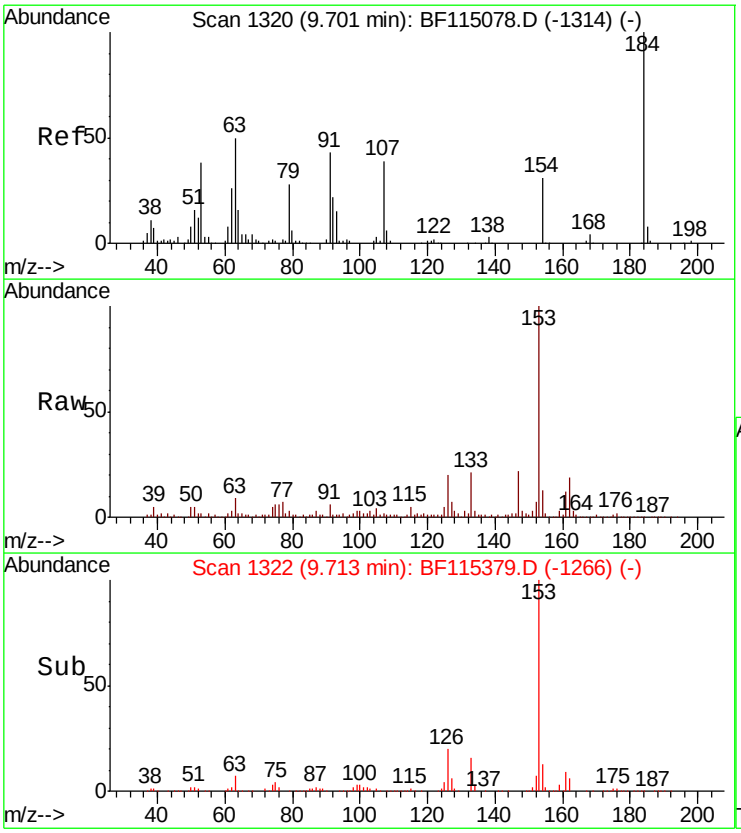
#52
Acenaphthene
Concen: 94.765 ng
RT: 9.69 min Scan# 1318
Delta R.T. 0.03 min
Lab File: BF115379.D
Acq: 3 Jul 2019 00:00

Instrument :
BNA_F
ClientSampleId :
QNWP8-MW26S-GW

Tgt Ion:154 Resp: 2252257

Ion	Ratio	Lower	Upper
154	100		
153	112.2	88.7	133.1
152	56.1	42.6	64.0

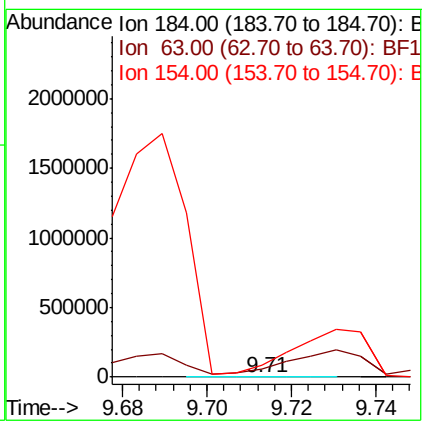


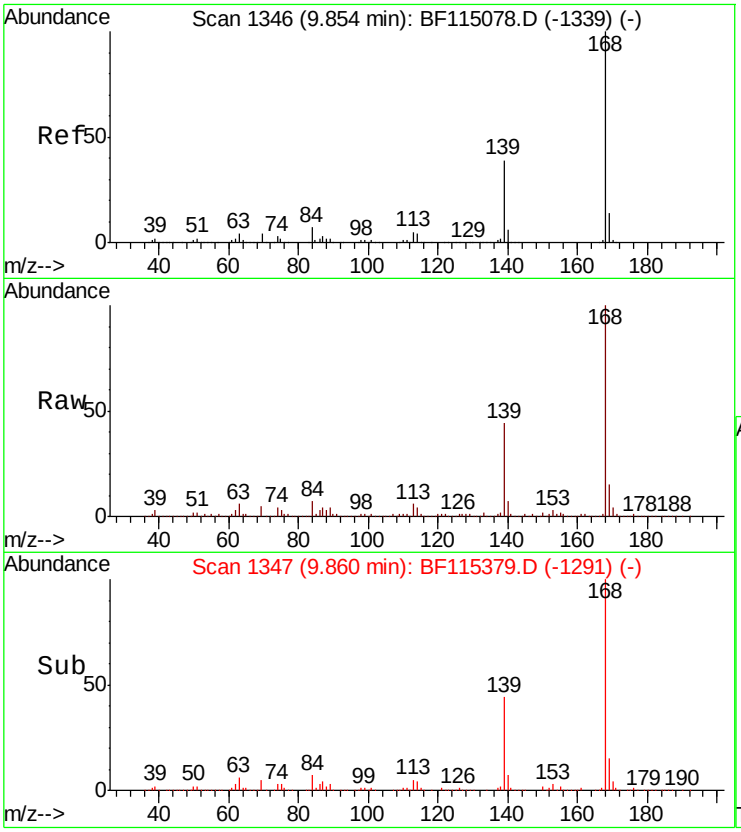


#54
2,4-Dinitrophenol
Concen: 7.599 ng
RT: 9.71 min Scan# 1322
Delta R.T. 0.03 min
Lab File: BF115379.D
Acq: 3 Jul 2019 00:00

Tgt Ion:184 Resp: 922

Ion	Ratio	Lower	Upper
184	100		
63	9702.8	41.9	62.9#
154	13839.0	44.7	67.1#



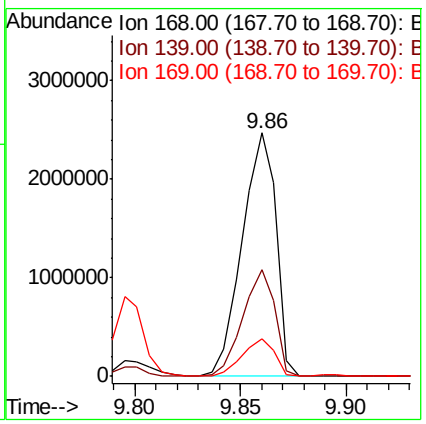


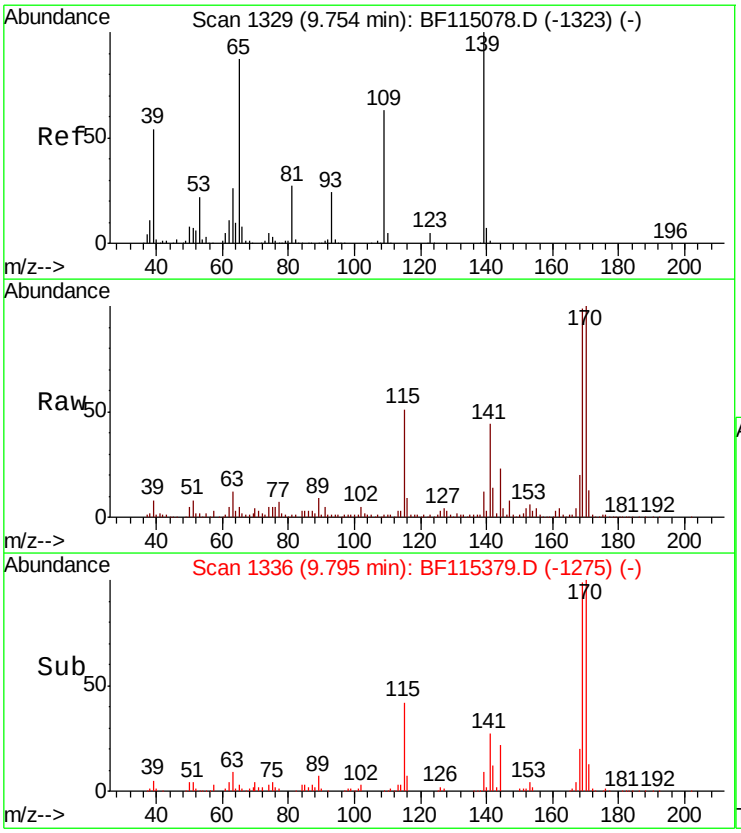
#55
Dibenzofuran
Concen: 80.341 ng
RT: 9.86 min Scan# 1347
Delta R.T. 0.03 min
Lab File: BF115379.D
Acq: 3 Jul 2019 00:00

Instrument :
BNA_F
ClientSampleId :
QNWP8-MW26S-GW

Tgt Ion:168 Resp: 2740573

Ion	Ratio	Lower	Upper
168	100		
139	43.9	31.1	46.7
169	15.3	11.3	16.9

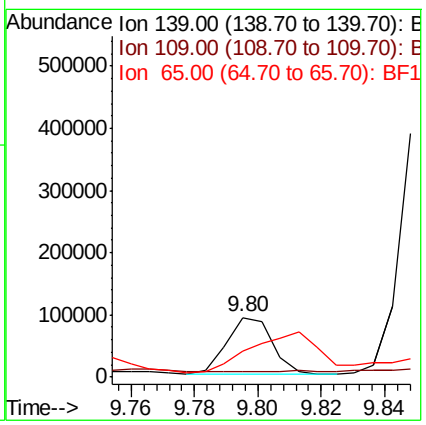


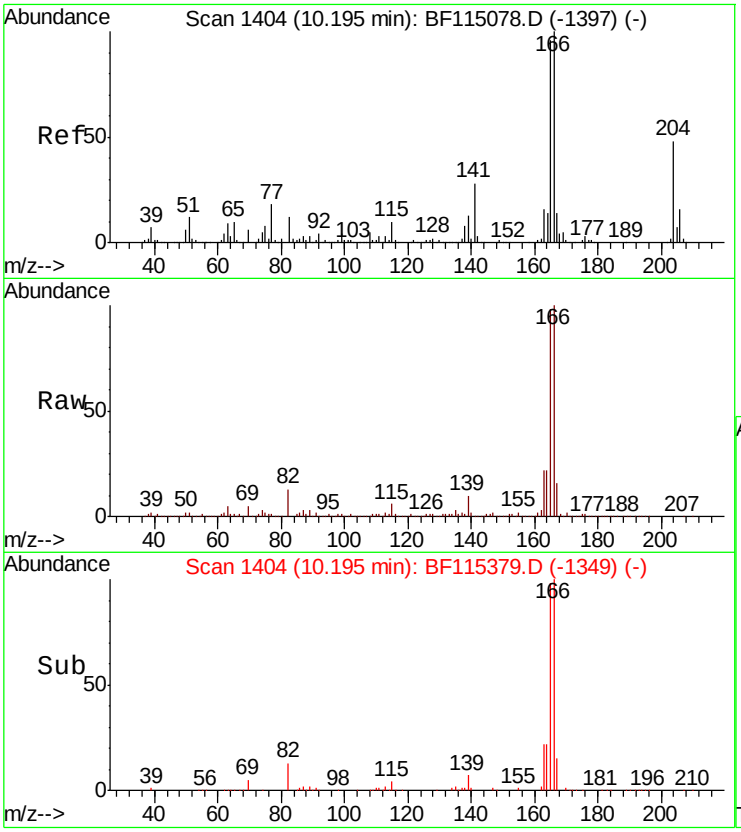


#56
4-Nitrophenol
Concen: 14.607 ng
RT: 9.80 min Scan# 1336
Delta R.T. 0.06 min
Lab File: BF115379.D
Acq: 3 Jul 2019 00:00

Tgt Ion:139 Resp: 91168

Ion	Ratio	Lower	Upper
139	100		
109	9.9	43.0	83.0#
65	43.6	67.0	107.0#



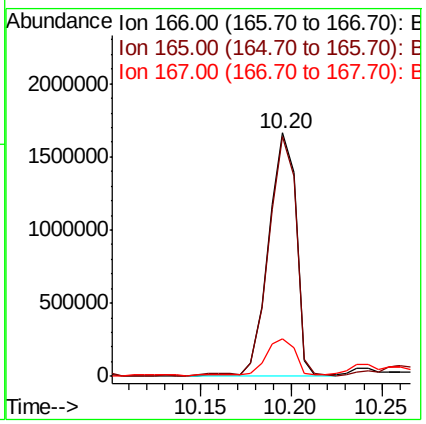


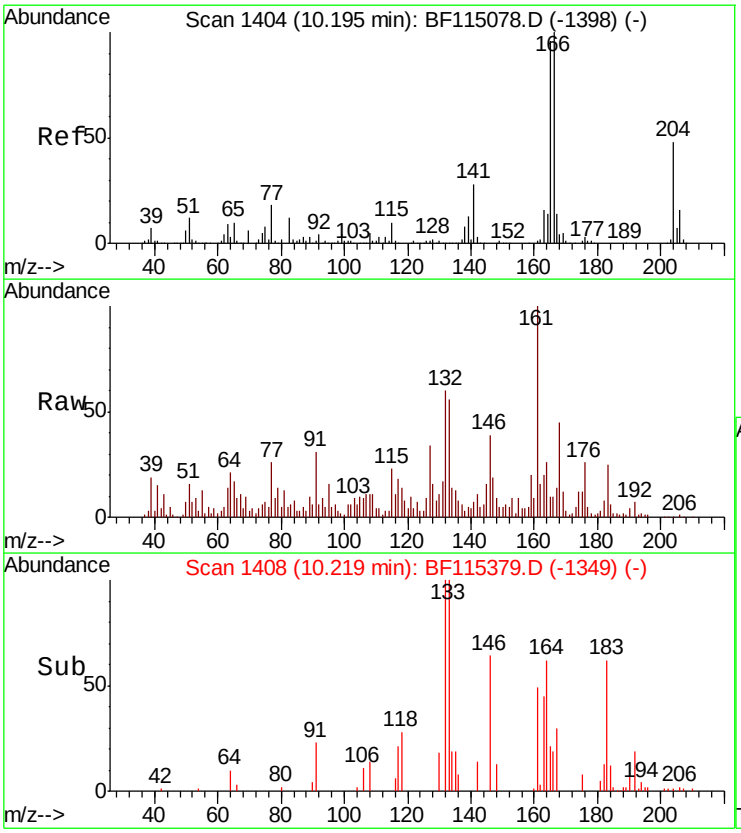
#58
Fluorene
Concen: 82.373 ng
RT: 10.20 min Scan# 1404
Delta R.T. 0.02 min
Lab File: BF115379.D
Acq: 3 Jul 2019 00:00

Instrument :
BNA_F
ClientSampleId :
QNWP8-MW26S-GW

Tgt Ion:166 Resp: 1746538

Ion	Ratio	Lower	Upper
166	100		
165	98.5	76.5	114.7
167	15.5	11.0	16.4

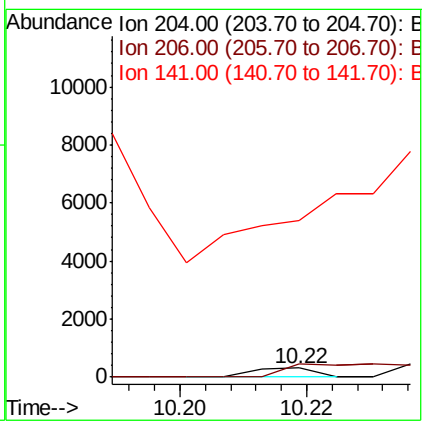


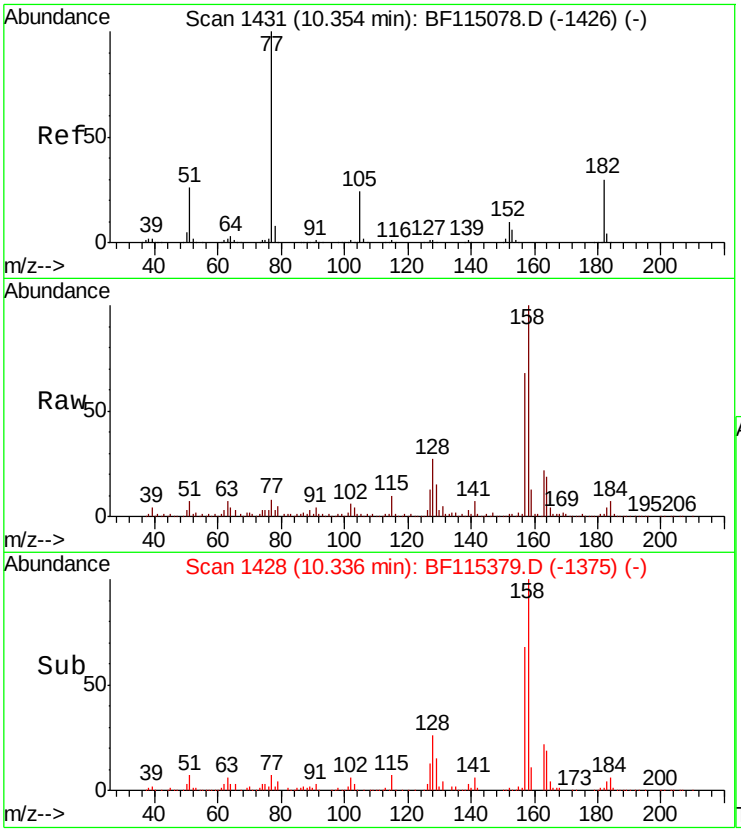


#61
4-Chlorophenyl-phenylether
Concen: Below Cal
RT: 10.22 min Scan# 1408
Delta R.T. 0.05 min
Lab File: BF115379.D
Acq: 3 Jul 2019 00:00

Tgt Ion:204 Resp: 218

Ion	Ratio	Lower	Upper
204	100		
206	149.4	26.6	40.0#
141	1692.8	46.7	70.1#



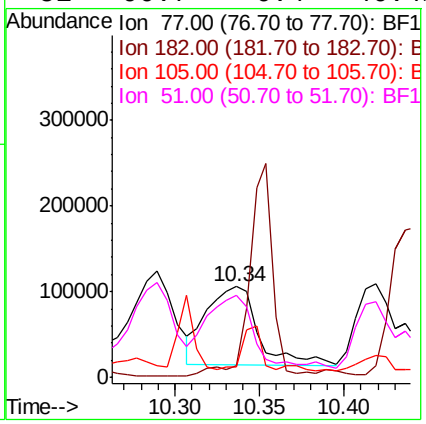


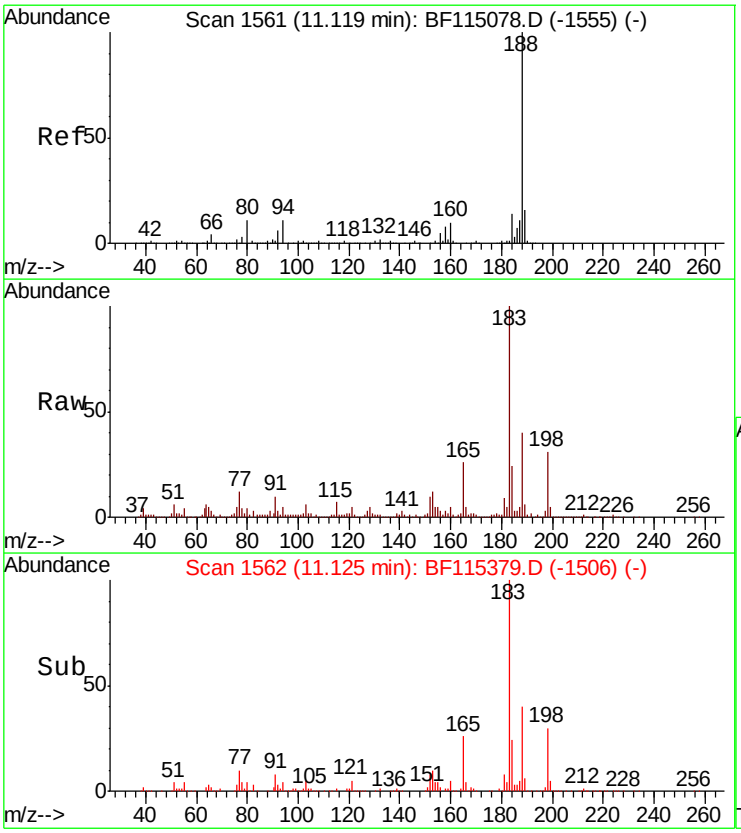
#63
Azobenzene
Concen: 7.527 ng
RT: 10.34 min Scan# 1428
Delta R.T. 0.01 min
Lab File: BF115379.D
Acq: 3 Jul 2019 00:00

Instrument :
BNA_F
ClientSampleId :
QNWP8-MW26S-GW

Tgt Ion: 77 Resp: 195286

Ion	Ratio	Lower	Upper
77	100		
182	13.0	10.1	50.1
105	11.6	4.5	44.5
51	90.7	6.4	46.4#

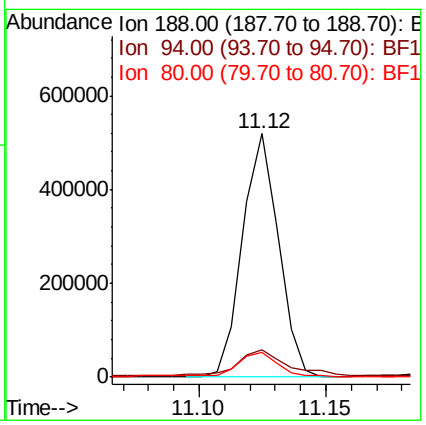


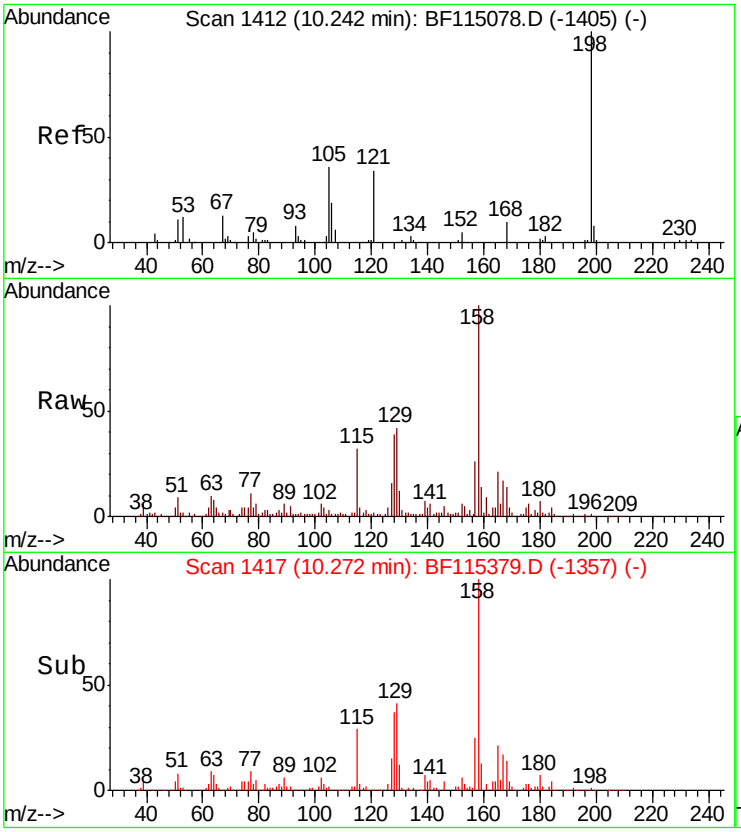


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.12 min Scan# 1562
Delta R.T. 0.03 min
Lab File: BF115379.D
Acq: 3 Jul 2019 00:00

Tgt Ion:188 Resp: 511484

Ion	Ratio	Lower	Upper
188	100		
94	11.3	8.6	12.8
80	10.2	8.8	13.2



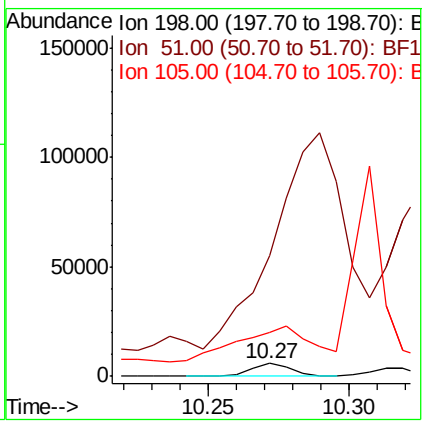


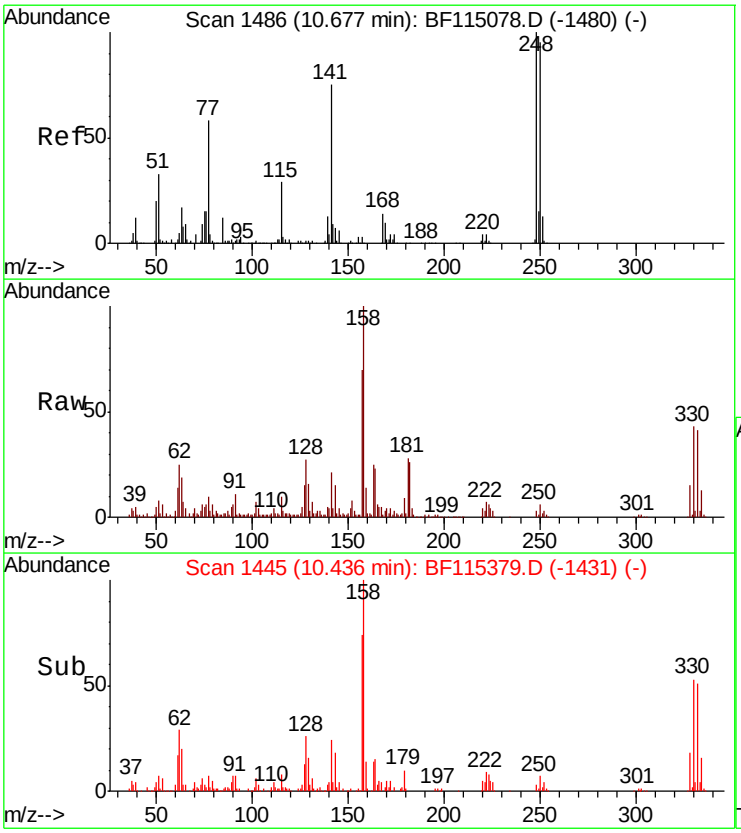
#65
4,6-Dinitro-2-methylphenol
Concen: 6.921 ng
RT: 10.27 min Scan# 1417
Delta R.T. 0.05 min
Lab File: BF115379.D
Acq: 3 Jul 2019 00:00

Instrument :
BNA_F
ClientSampleId :
QNWP8-MW26S-GW

Tgt Ion:198 Resp: 5952

Ion	Ratio	Lower	Upper
198	100		
51	939.1	11.0	51.0#
105	341.1	17.3	57.3#

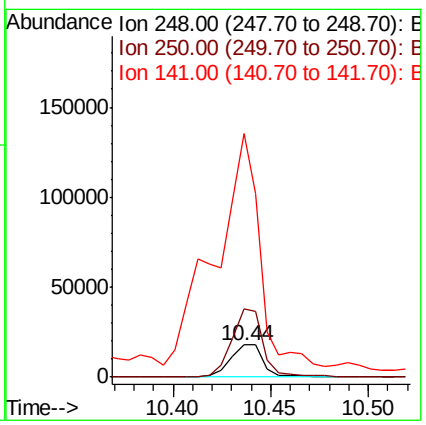


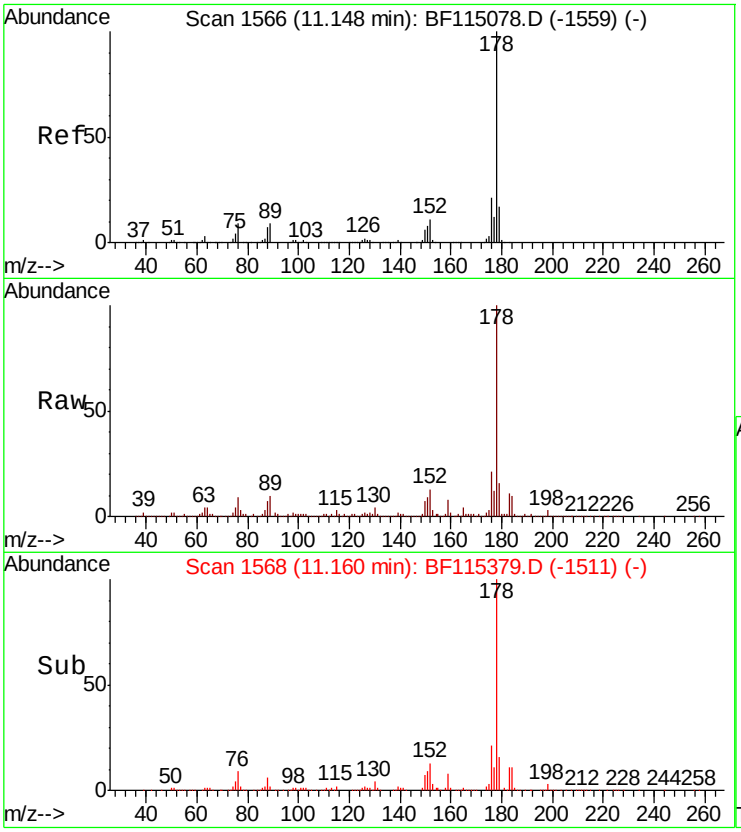


#67
4-Bromophenyl-phenylether
Concen: 3.754 ng
RT: 10.44 min Scan# 1445
Delta R.T. -0.22 min
Lab File: BF115379.D
Acq: 3 Jul 2019 00:00

Tgt Ion:248 Resp: 20820

Ion	Ratio	Lower	Upper
248	100		
250	210.1	76.2	114.2#
141	753.0	59.6	89.4#



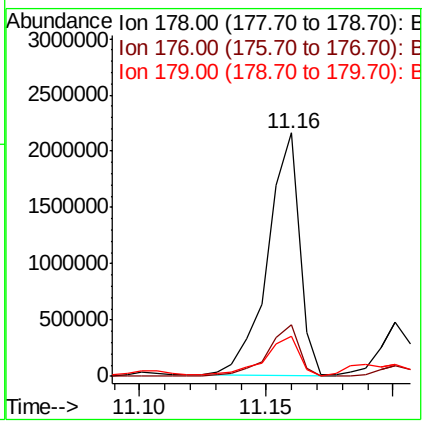


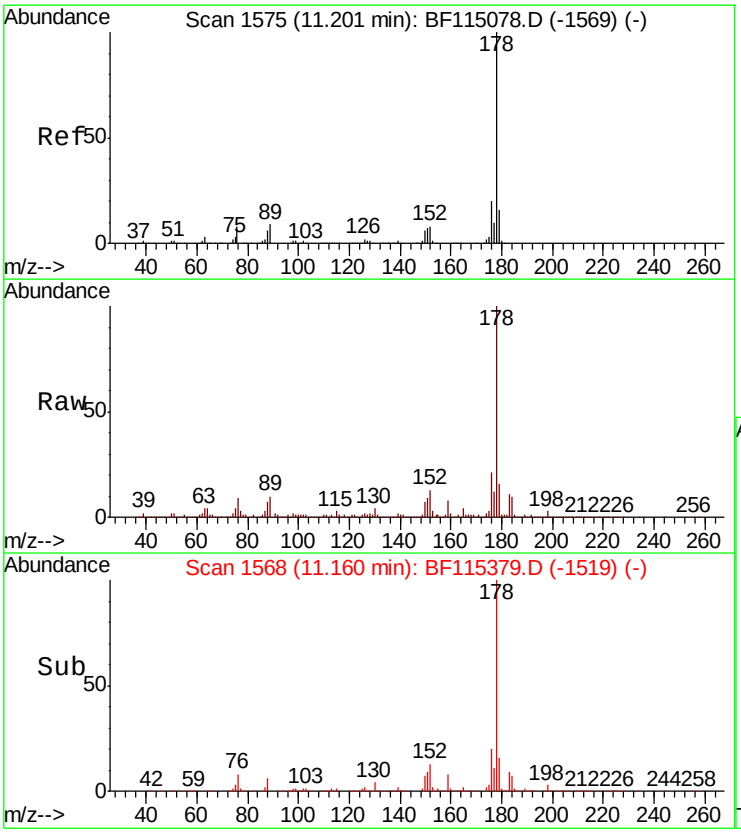
#71
Phenanthrene
Concen: 67.857 ng
RT: 11.16 min Scan# 1568
Delta R.T. 0.04 min
Lab File: BF115379.D
Acq: 3 Jul 2019 00:00

Instrument :
BNA_F
ClientSampleId :
QNWP8-MW26S-GW

Tgt Ion:178 Resp: 1868710

Ion	Ratio	Lower	Upper
178	100		
176	21.1	16.9	25.3
179	16.3	13.2	19.8

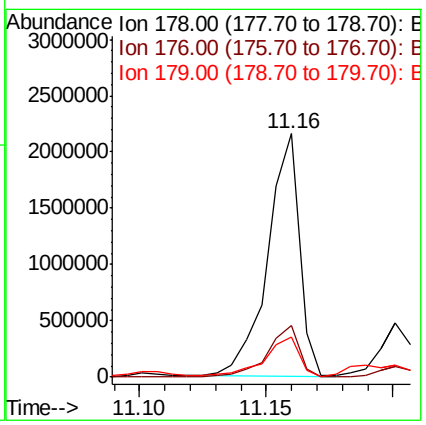


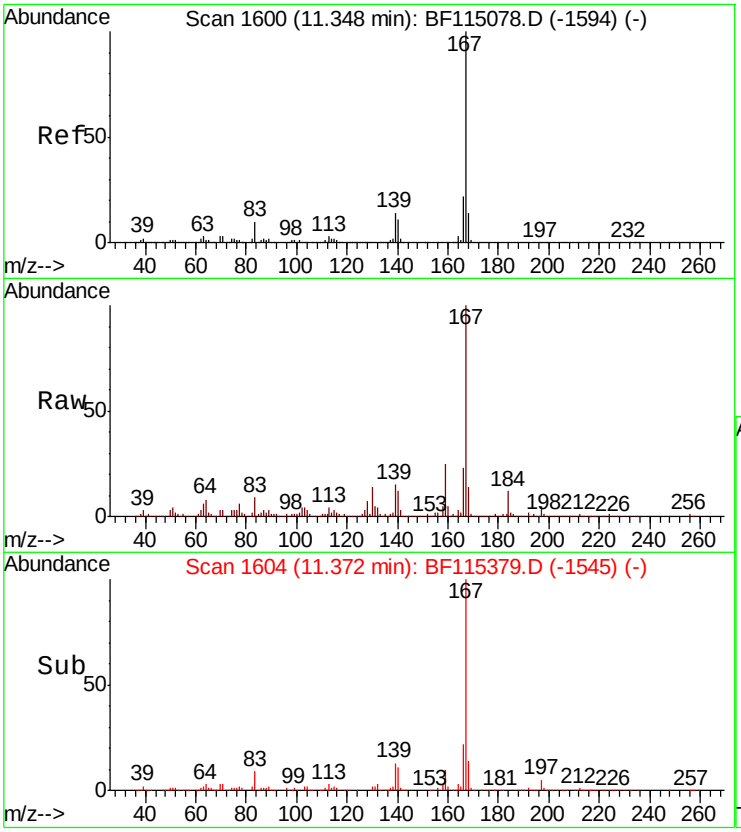


#72
Anthracene
Concen: 67.223 ng
RT: 11.16 min Scan# 1568
Delta R.T. -0.01 min
Lab File: BF115379.D
Acq: 3 Jul 2019 00:00

Tgt Ion:178 Resp: 1868710

Ion	Ratio	Lower	Upper
178	100		
176	21.1	16.1	24.1
179	16.3	12.9	19.3



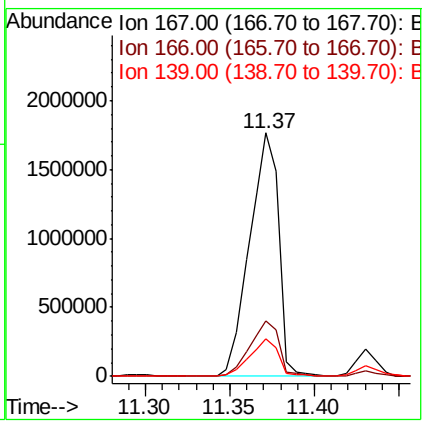


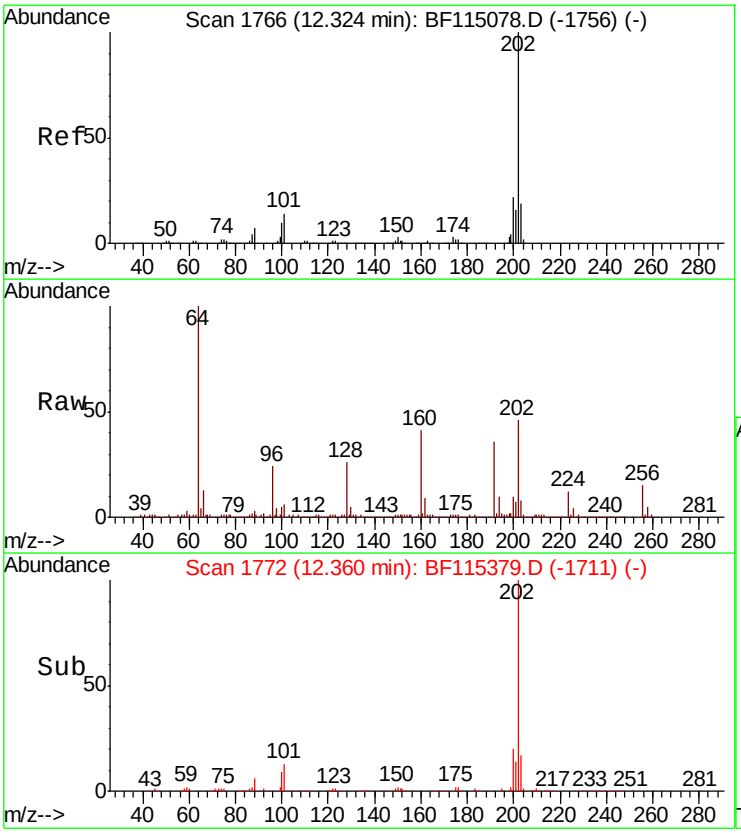
#73
Carbazole
Concen: 84.647 ng
RT: 11.37 min Scan# 1604
Delta R.T. 0.05 min
Lab File: BF115379.D
Acq: 3 Jul 2019 00:00

Instrument :
BNA_F
ClientSampleId :
QNWP8-MW26S-GW

Tgt Ion:167 Resp: 2101224

Ion	Ratio	Lower	Upper
167	100		
166	22.6	18.0	27.0
139	15.3	11.1	16.7

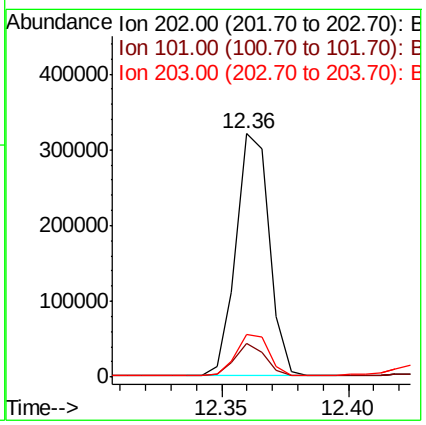


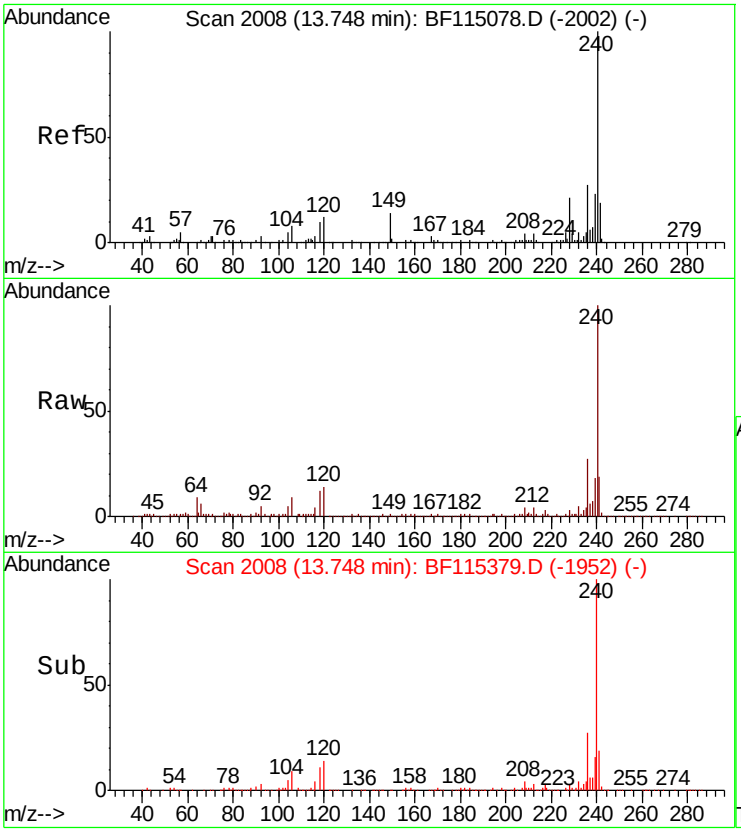


#75
Fluoranthene
Concen: 10.664 ng
RT: 12.36 min Scan# 1772
Delta R.T. 0.06 min
Lab File: BF115379.D
Acq: 3 Jul 2019 00:00

Tgt Ion:202 Resp: 293025

Ion	Ratio	Lower	Upper
202	100		
101	13.9	0.0	34.0
203	17.6	0.0	38.8



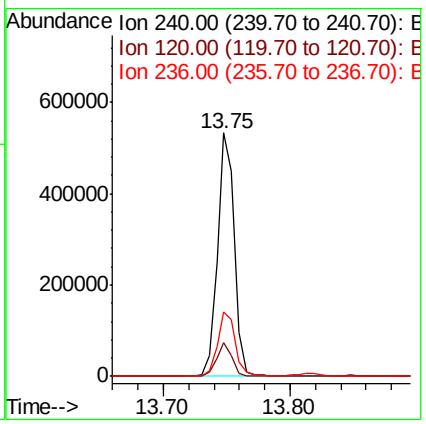


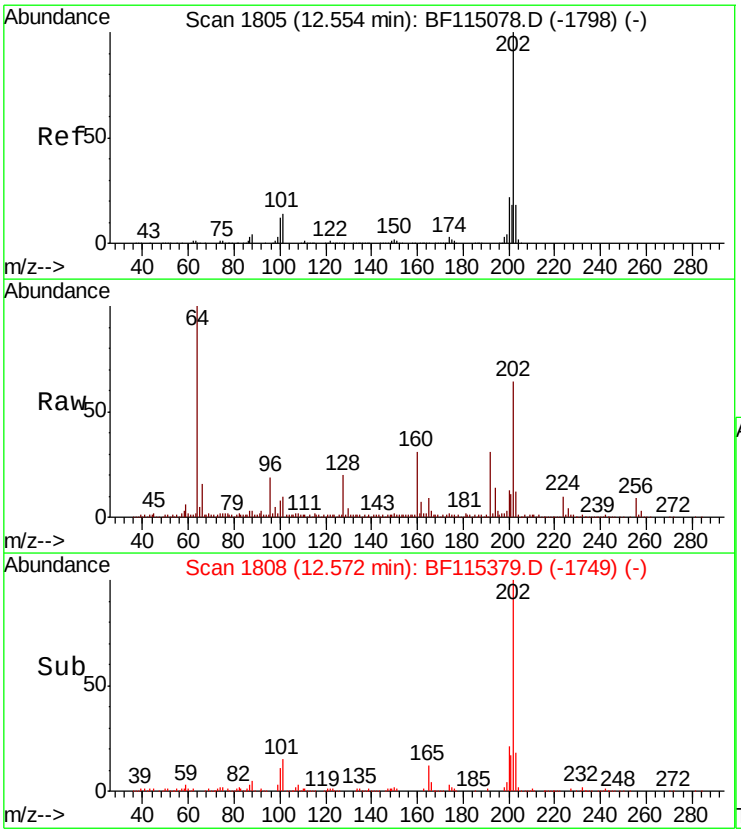
#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.75 min Scan# 2008
Delta R.T. 0.03 min
Lab File: BF115379.D
Acq: 3 Jul 2019 00:00

Instrument :
BNA_F
ClientSampleId :
QNWP8-MW26S-GW

Tgt Ion:240 Resp: 490642

Ion	Ratio	Lower	Upper
240	100		
120	13.7	9.4	14.2
236	26.5	21.7	32.5

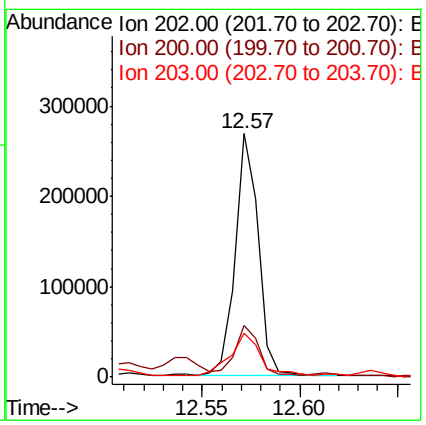


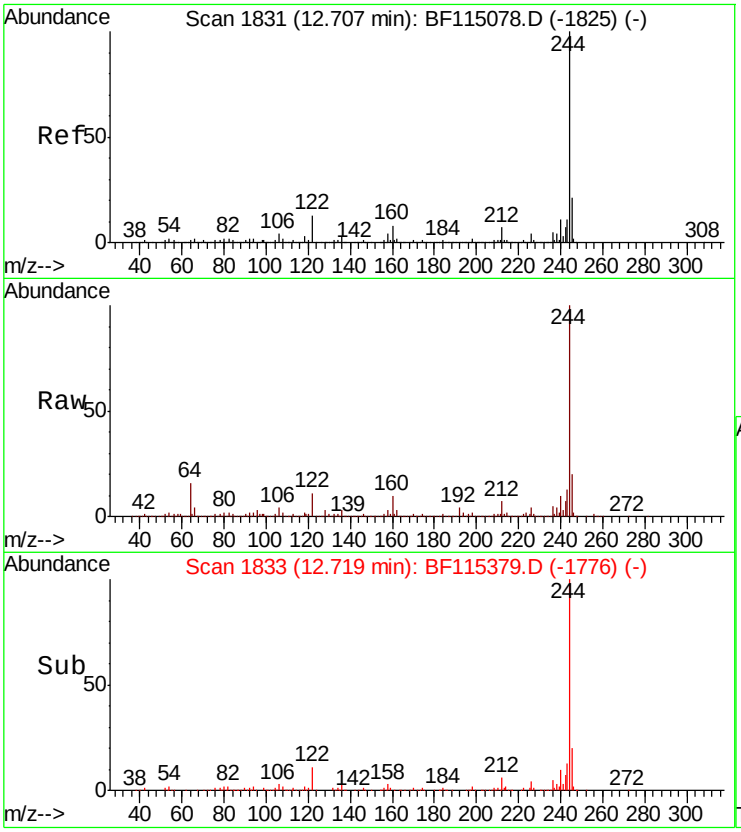


#78
Pyrene
Concen: 5.797 ng
RT: 12.57 min Scan# 1808
Delta R.T. 0.05 min
Lab File: BF115379.D
Acq: 3 Jul 2019 00:00

Tgt Ion:202 Resp: 218593

Ion	Ratio	Lower	Upper
202	100		
200	21.0	17.9	26.9
203	18.1	14.6	21.8



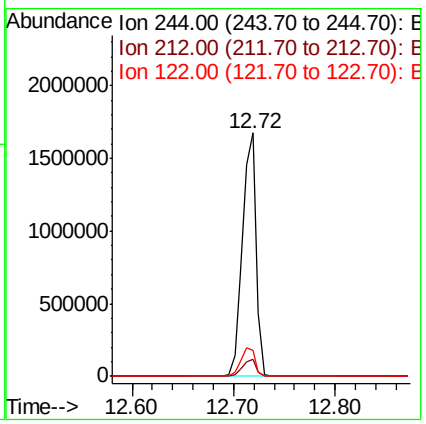


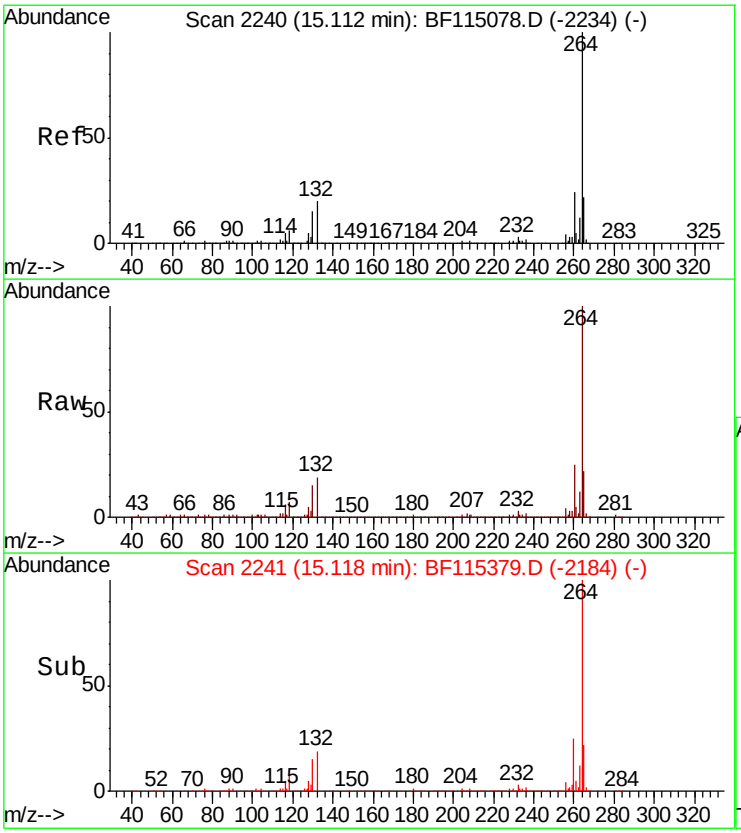
#79
Terphenyl-d14
Concen: 67.883 ng
RT: 12.72 min Scan# 1833
Delta R.T. 0.04 min
Lab File: BF115379.D
Acq: 3 Jul 2019 00:00

Instrument :
BNA_F
ClientSampleId :
QNWP8-MW26S-GW

Tgt Ion:244 Resp: 1566500

Ion	Ratio	Lower	Upper
244	100		
212	6.8	5.8	8.6
122	10.8	10.4	15.6





#87
Perylene-d12
Concen: 20.000 ng
RT: 15.12 min Scan# 2241
Delta R.T. 0.04 min
Lab File: BF115379.D
Acq: 3 Jul 2019 00:00

Tgt Ion:264 Resp: 496990

Ion	Ratio	Lower	Upper
264	100		
260	24.9	19.6	29.4
265	22.0	17.3	25.9