Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF062719\

Quantitation Report (Not Reviewed)

Data File : BF115235.D
Acq On : 27 Jun 2019 14:48
Operator : HP/JU
Sample : K3509-03MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SA-06-062619-BMS

Quant Time: Jun 28 04:52:36 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF062119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 24 04:21:29 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.60	152	252317	20.00	ng		-0.02
21) Naphthalene-d8	7.88	136	954131	20.00	ng		-0.02
39) Acenaphthene-d10	9.62	164	458886	20.00	ng		-0.02
64) Phenanthrene-d10	11.09	188	896149	20.00	ng		-0.02
76) Chrysene-d12	13.72	240	653549	20.00	ng		-0.03
87) Perylene-d12	15.08	264	653856	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.20	112	1698094	103.86	ng		0.00
7) Phenol-d6	6.25	99	2140458	107.86	ng		0.00
23) Nitrobenzene-d5	7.17	82	1294484	83.46	ng		-0.02
42) 2,4,6-Tribromophenol	10.41	330	566534	117.07	ng		-0.02
45) 2-Fluorobiphenyl	8.96	172	2267407	83.93	ng		-0.02
79) Terphenyl-d14	12.68	244	2529904	82.30	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	2.17	88	203538	26.377	ng		99
3) Pyridine	2.84	79	409011	18.806	ng		98
4) n-Nitrosodimethylamine	2.77	42	249424	29.253	ng		98
6) Aniline	6.26	93	513624	18.831	ng	#	1
8) 2-Chlorophenol	6.38	128	626319	34.066	ng		98
9) Benzaldehyde	6.14	77	391968	30.274	ng		99
10) Phenol	6.26	94	765058	32.911	ng		99
11) bis(2-Chloroethyl)ether	6.34	93	566105	33.036	ng		99
12) 1,3-Dichlorobenzene	6.54	146	663241	32.505	ng		98
13) 1,4-Dichlorobenzene	6.62	146	673604	32.921	ng		98
14) 1,2-Dichlorobenzene	6.77	146	630435	33.272	ng		99
15) Benzyl Alcohol	6.75	79	494635	34.229	ng		100
16) 2,2'-oxybis(1-Chloropropan	6.89	45	787405	31.682	ng		97
17) 2-Methylphenol	6.87	107	525340	34.617	ng		99
18) Hexachloroethane	7.11	117	232812	31.561	ng		98
19) n-Nitroso-di-n-propylamine	7.02	70	400931	31.556	ng		100
20) 3+4-Methylphenols	7.02	107	615333	35.116	ng	#	83
22) Acetophenone	7.01	105	829719	37.985	ng	#	96
24) Nitrobenzene	7.18	77	630057	36.872	ng		96
25) Isophorone	7.42	82	1127536	35.486	ng		100
26) 2-Nitrophenol	7.50	139	341033	40.414	ng		96
27) 2,4-Dimethylphenol	7.55	122	576143	41.700	ng		99
28) bis(2-Chloroethoxy)methane	7.64	93	716927	35.699	ng		99
29) 2,4-Dichlorophenol	7.74	162	538792	37.788	ng		99
30) 1,2,4-Trichlorobenzene	7.82	180	574321	36.466	ng		99
31) Naphthalene	7.90	128	1744433	37.246	ng		100
32) Benzoic acid	7.55	122	576143	58.419	ng	#	15
33) 4-Chloroaniline	7.95	127	417045	19.483	ng		99
34) Hexachlorobutadiene	8.03	225	310339	35.957	ng		99
35) Caprolactam	8.32	113	96268	20.082	ng		99
36) 4-Chloro-3-methylphenol	8.44	107	540152	37.407	ng		98
37) 2-Methylnaphthalene	8.59	142	1183619	37.481	ng		99
38) 1-Methylnaphthalene	8.69	142	1119170	37.107	ng		100
40) 1,2,4,5-Tetrachlorobenzene	8.76	216	525389	40.516	ng		99

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF062719\

Quantitation Report (Not Reviewed)

Data File : BF115235.D
Acq On : 27 Jun 2019 14:48
Operator : HP/JU
Sample : K3509-03MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SA-06-062619-BMS

Quant Time: Jun 28 04:52:36 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF062119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 24 04:21:29 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	8.75	237	295399	38.418	ng		99
43) 2,4,6-Trichlorophenol	8.87	196	378486	37.806	ng		99
44) 2,4,5-Trichlorophenol	8.91	196	407028	39.480	ng		99
46) 1,1'-Biphenyl	9.05	154	1393236	37.945	ng		99
47) 2-Chloronaphthalene	9.08	162	1104477	37.084	ng		99
48) 2-Nitroaniline	9.17	65	329257	37.919	ng		88
49) Acenaphthylene	9.49	152	1750347	37.720	ng		100
50) Dimethylphthalate	9.37	163	1539236	45.592	ng		99
51) 2,6-Dinitrotoluene	9.41	165	300507	38.554	ng		98
52) Acenaphthene	9.66	154	1032344	35.553	ng		99
53) 3-Nitroaniline	9.58	138	299210	31.457	ng		99
54) 2,4-Dinitrophenol	9.68	184	35389	15.357	ng		93
55) Dibenzofuran	9.83	168	1518662	36.440	ng		100
56) 4-Nitrophenol	9.75	139	540145	70.833	ng		96
57) 2,4-Dinitrotoluene	9.81	165	385469	38.301	ng		95
58) Fluorene	10.17	166	1087732	38.206	ng		98
59) 2,3,4,6-Tetrachlorophenol	9.95	232	328493	37.999	ng		97
60) Diethylphthalate	10.06	149	1255902	37.007	ng		100
61) 4-Chlorophenyl-phenylether	10.17	204	525260	38.914	ng		99
62) 4-Nitroaniline	10.19	138	333717	34.973	ng		99
63) Azobenzene	10.32	77	1132969	35.742	ng		96
65) 4,6-Dinitro-2-methylphenol	10.22	198	59826	16.210	ng		93
66) n-Nitrosodiphenylamine	10.29	169	1052316	37.691	ng		98
67) 4-Bromophenyl-phenylether	10.65	248	361339	37.190	ng		98
68) Hexachlorobenzene	10.72	284	393008	37.265	ng		99
69) Atrazine	10.82	200	332801	37.056	ng		99
70) Pentachlorophenol	10.91	266	457402	68.079	ng		98
71) Phenanthrene	11.12	178	1895672	39.289	ng		100
72) Anthracene	11.18	178	1840047	37.779	ng		99
73) Carbazole	11.33	167	1632281	37.531	ng		99
74) Di-n-butylphthalate	11.68	149	1875832	37.325	ng		99
75) Fluoranthene	12.30	202	2246570	46.666	ng		99
77) Benzidine	12.42	184	441798	15.224	ng	#	91
78) Pyrene	12.53	202	2288568	45.566	ng		98
80) Butylbenzylphthalate	13.16	149	884645	39.912	ng		98
81) Benzo(a)anthracene	13.71	228	2019295	43.061	ng		100
82) 3,3'-Dichlorobenzidine	13.68	252	425874	25.149	ng		100
83) Chrysene	13.75	228	1882829	43.831	ng		99
84) Bis(2-ethylhexyl)phthalate	13.73	149	1168819	40.244	ng		100
85) Di-n-octyl phthalate	14.34	149	2015378	41.301	ng		100
86) Indeno(1,2,3-cd)pyrene	16.35	276	1423503	28.005	ng		99
88) Benzo(b)fluoranthene	14.71	252	1893580	46.413	ng		98
89) Benzo(k)fluoranthene	14.74	252	1567526	42.843	ng		97
90) Benzo(a)pyrene	15.03	252	1616968	43.972	ng		99
91) Dibenzo(a,h)anthracene	16.37	278	1147268	33.419	ng		98
92) Benzo(g,h,i)perylene	16.73	276	1182192	34.024	ng		98

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

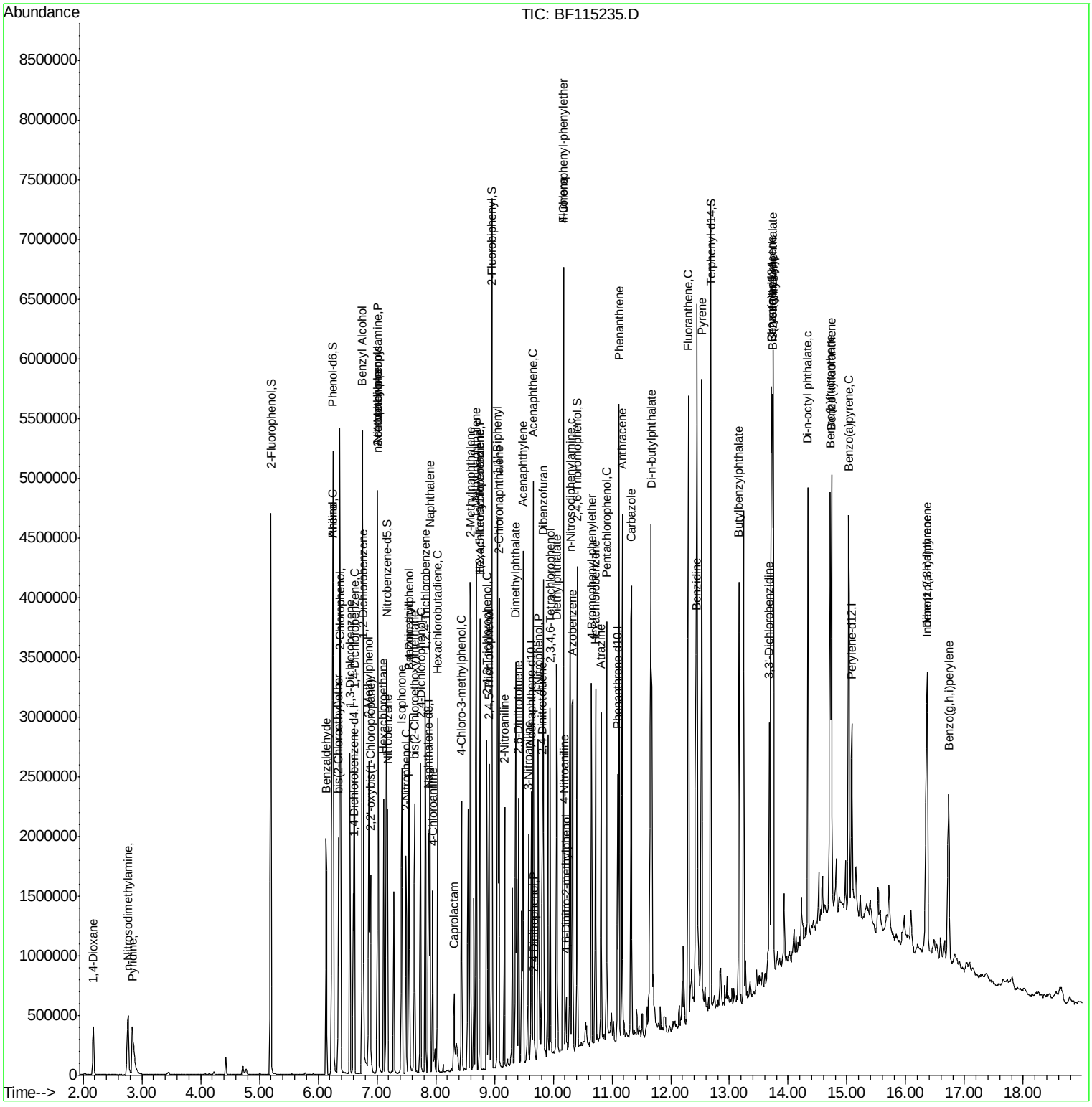
Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF062719\

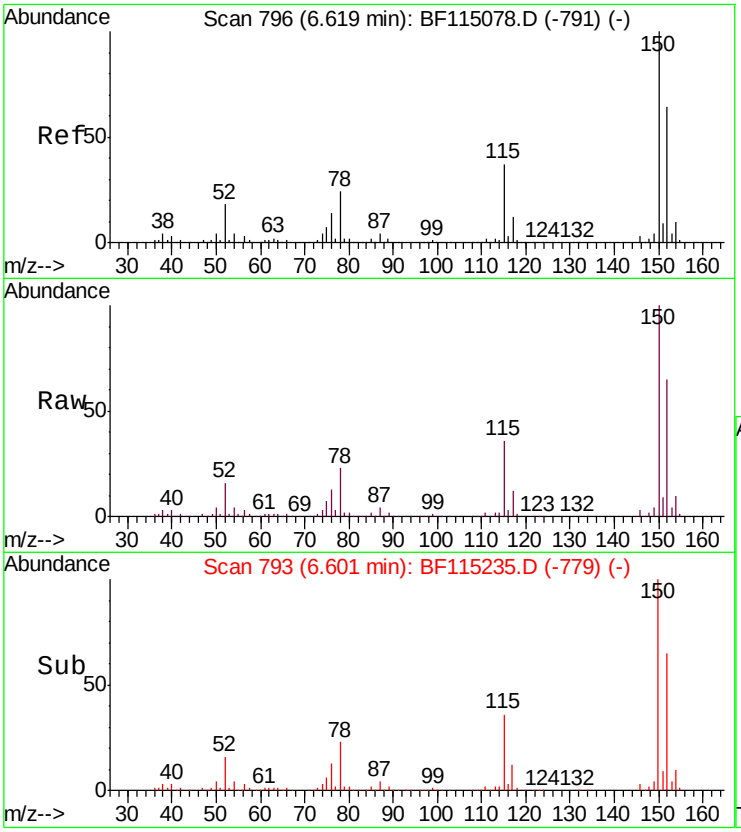
Quantitation Report (Not Reviewed)

Data File : BF115235.D
Acq On : 27 Jun 2019 14:48
Operator : HP/JU
Sample : K3509-03MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SA-06-062619-BMS

Quant Time: Jun 28 04:52:36 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF062119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 24 04:21:29 2019
Response via : Initial Calibration



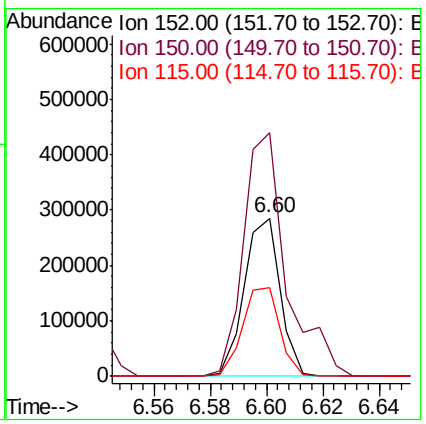


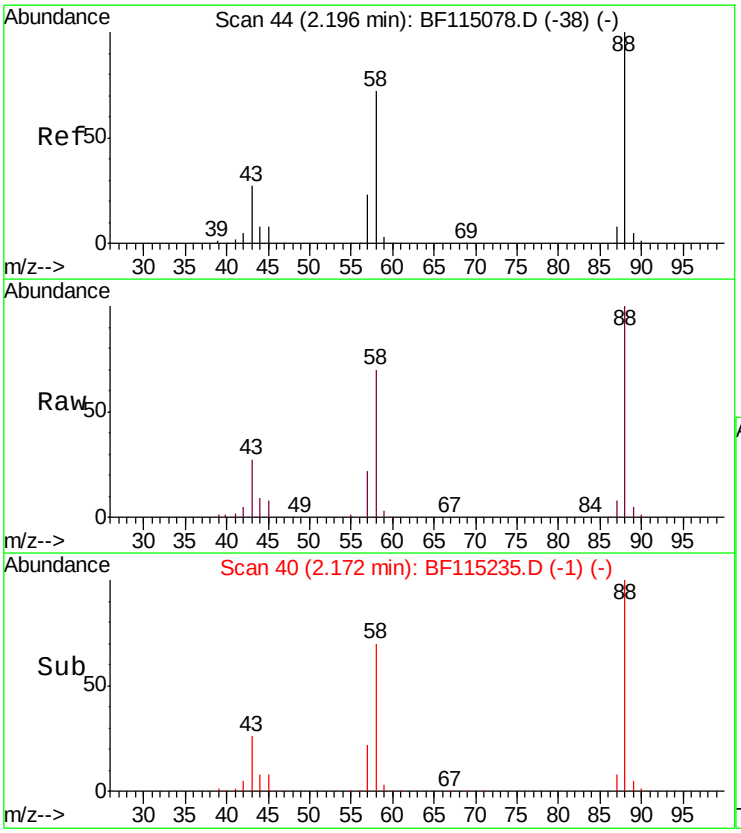
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.60 min Scan# 793
Delta R.T. -0.02 min
Lab File: BF115235.D
Acq: 27 Jun 2019 14:48

Instrument :
BNA_F
ClientSampleId :
SA-06-062619-BMS

Tgt Ion:152 Resp: 252317

Ion	Ratio	Lower	Upper
152	100		
150	154.1	124.2	186.2
115	56.0	46.1	69.1

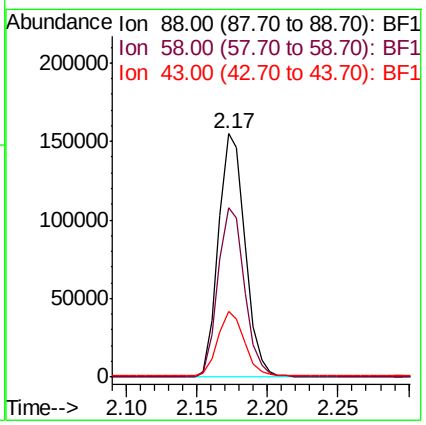


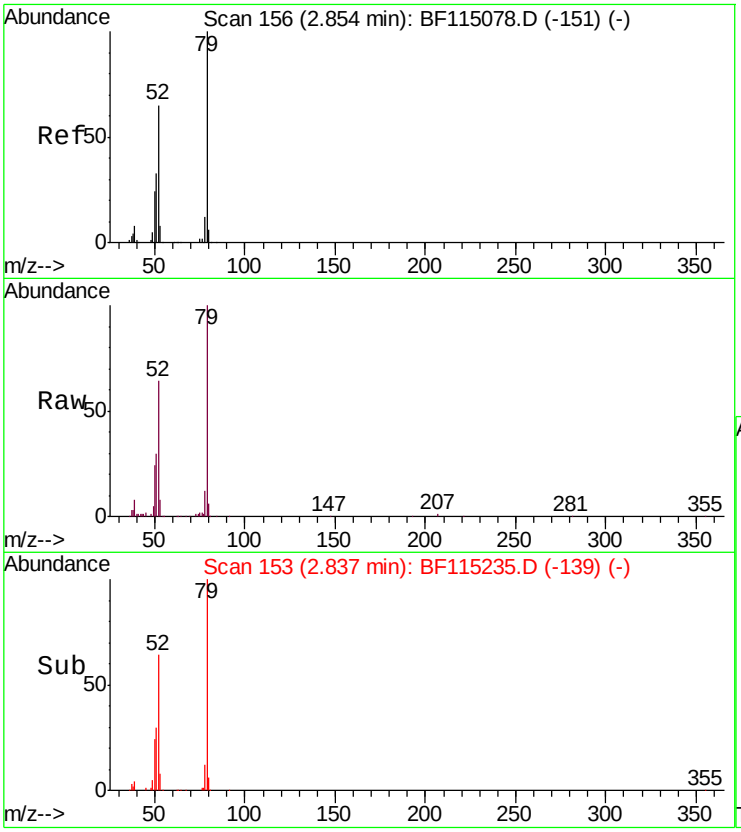


#2
1,4-Dioxane
Concen: 26.377 ng
RT: 2.17 min Scan# 40
Delta R.T. -0.02 min
Lab File: BF115235.D
Acq: 27 Jun 2019 14:48

Tgt Ion: 88 Resp: 203538

Ion	Ratio	Lower	Upper
88	100		
58	69.7	56.1	84.1
43	26.0	21.3	31.9



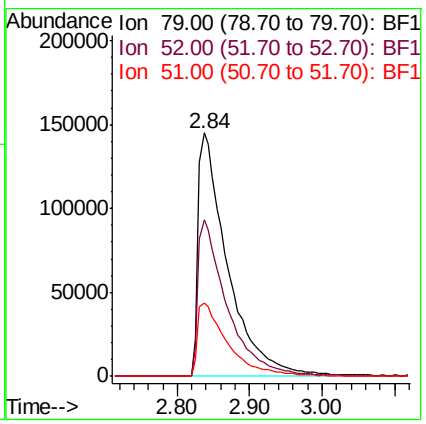


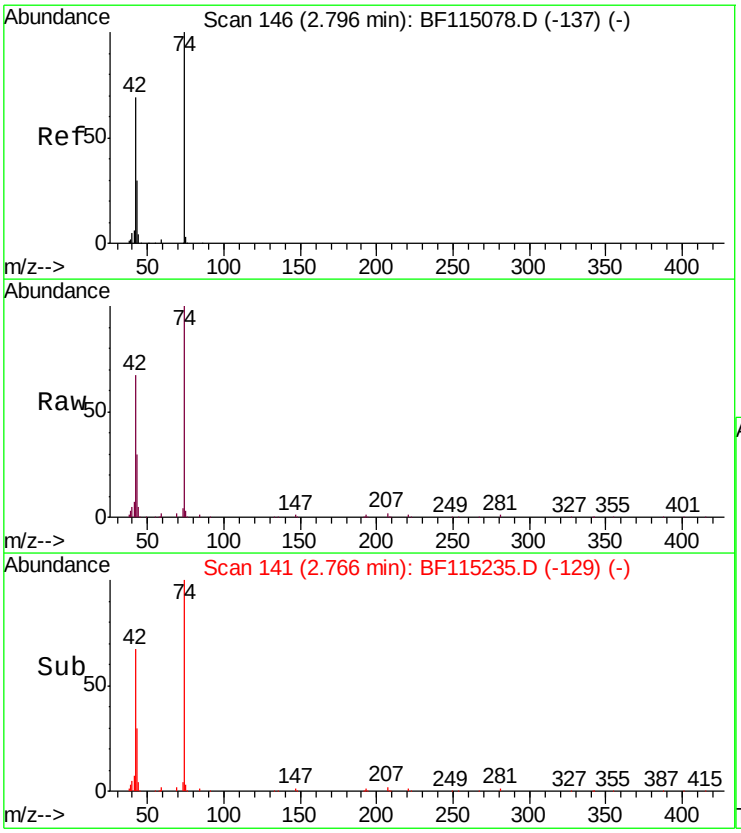
#3
Pyridine
Concen: 18.806 ng
RT: 2.84 min Scan# 153
Delta R.T. -0.02 min
Lab File: BF115235.D
Acq: 27 Jun 2019 14:48

Instrument :
BNA_F
ClientSampleId :
SA-06-062619-BMS

Tgt Ion: 79 Resp: 409011

Ion	Ratio	Lower	Upper
79	100		
52	64.1	52.3	78.5
51	30.3	26.1	39.1

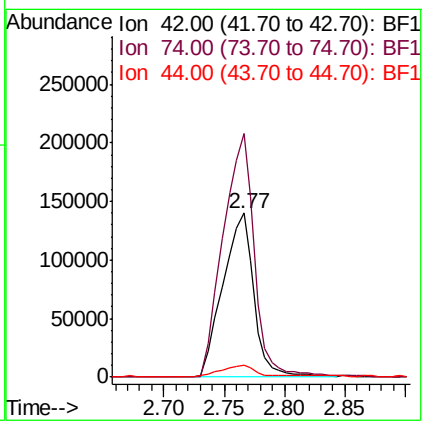


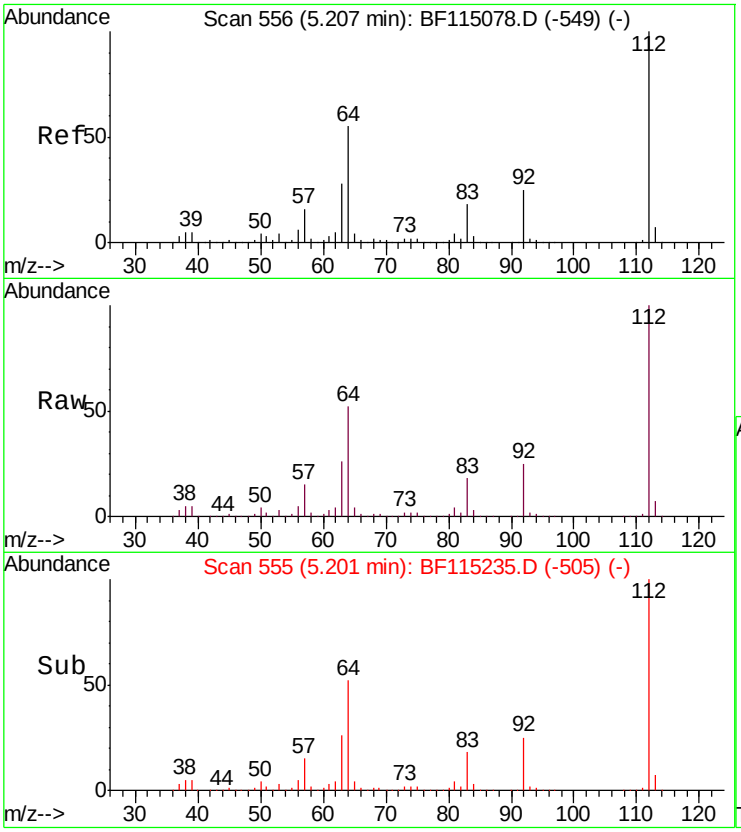


#4
n-Nitrosodimethylamine
Concen: 29.253 ng
RT: 2.77 min Scan# 141
Delta R.T. -0.03 min
Lab File: BF115235.D
Acq: 27 Jun 2019 14:48

Tgt Ion: 42 Resp: 249424

Ion	Ratio	Lower	Upper
42	100		
74	148.4	116.6	175.0
44	7.0	5.3	7.9



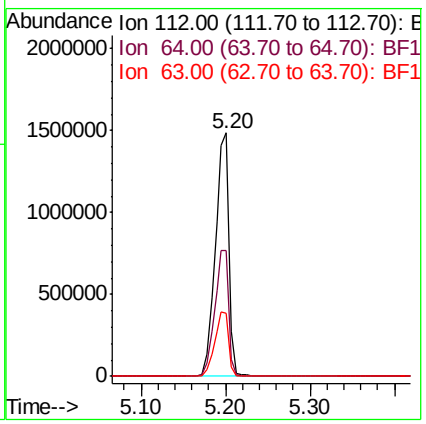


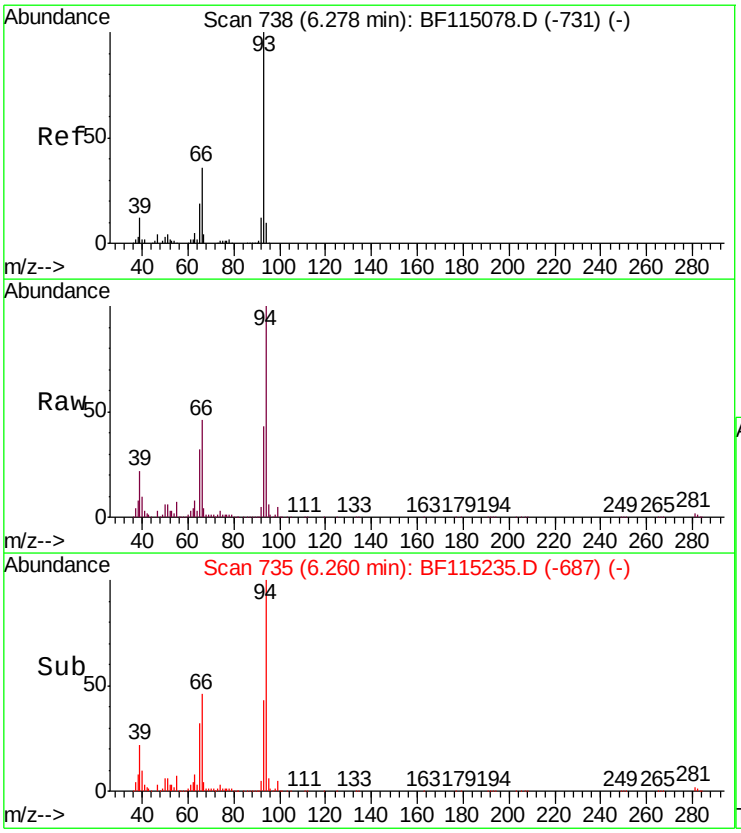
#5
2-Fluorophenol
Concen: 103.855 ng
RT: 5.20 min Scan# 555
Delta R.T. -0.01 min
Lab File: BF115235.D
Acq: 27 Jun 2019 14:48

Instrument :
BNA_F
ClientSampleId :
SA-06-062619-BMS

Tgt Ion:112 Resp: 1698094

Ion	Ratio	Lower	Upper
112	100		
64	51.9	43.8	65.6
63	25.9	22.2	33.4

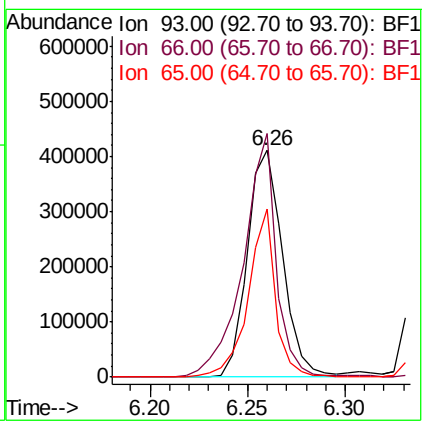


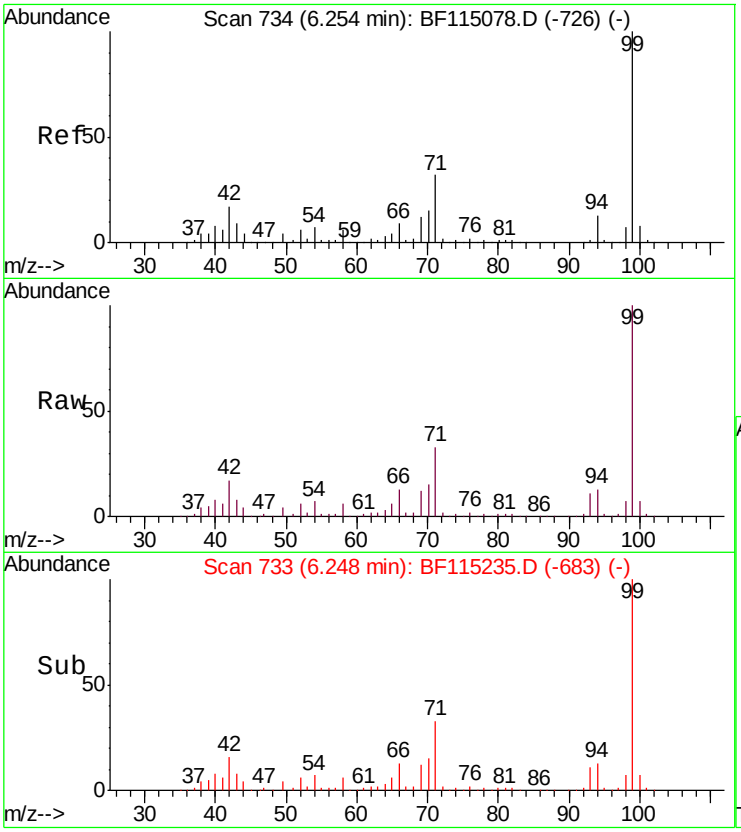


#6
Aniline
Concen: 18.831 ng
RT: 6.26 min Scan# 735
Delta R.T. -0.02 min
Lab File: BF115235.D
Acq: 27 Jun 2019 14:48

Tgt Ion: 93 Resp: 513624

Ion	Ratio	Lower	Upper
93	100		
66	107.5	30.0	45.0#
65	74.0	15.6	23.4#



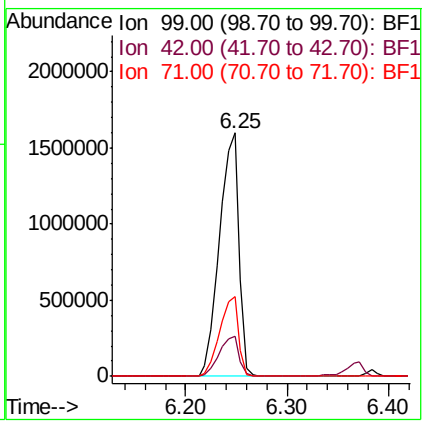


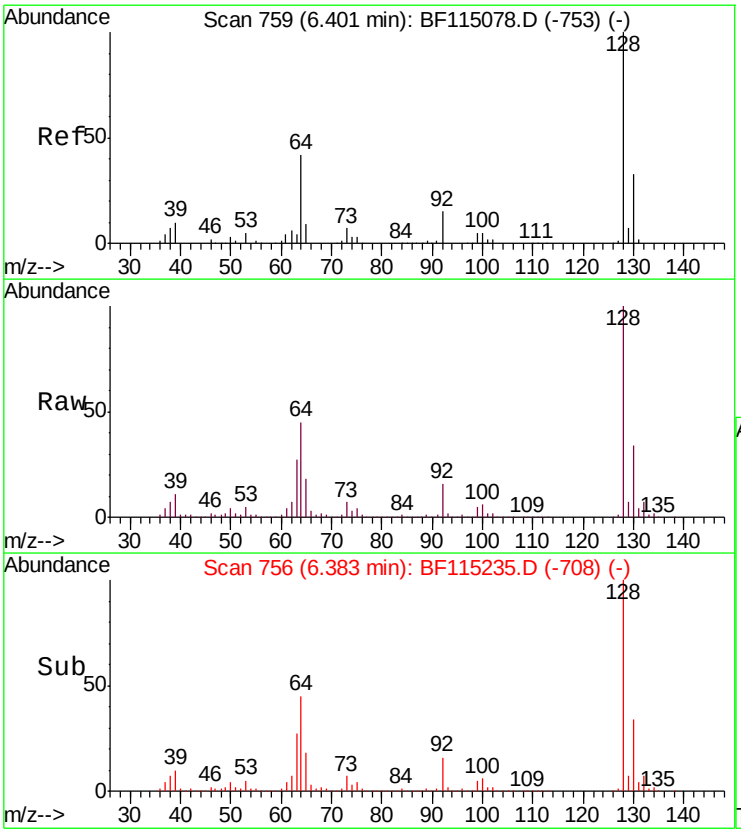
#7
Phenol-d6
Concen: 107.856 ng
RT: 6.25 min Scan# 733
Delta R.T. -0.01 min
Lab File: BF115235.D
Acq: 27 Jun 2019 14:48

Instrument :
BNA_F
ClientSampleId :
SA-06-062619-BMS

Tgt Ion: 99 Resp: 2140458

Ion	Ratio	Lower	Upper
99	100		
42	16.5	13.6	20.4
71	32.7	25.5	38.3

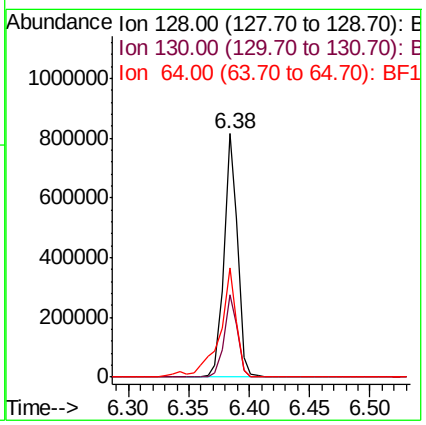


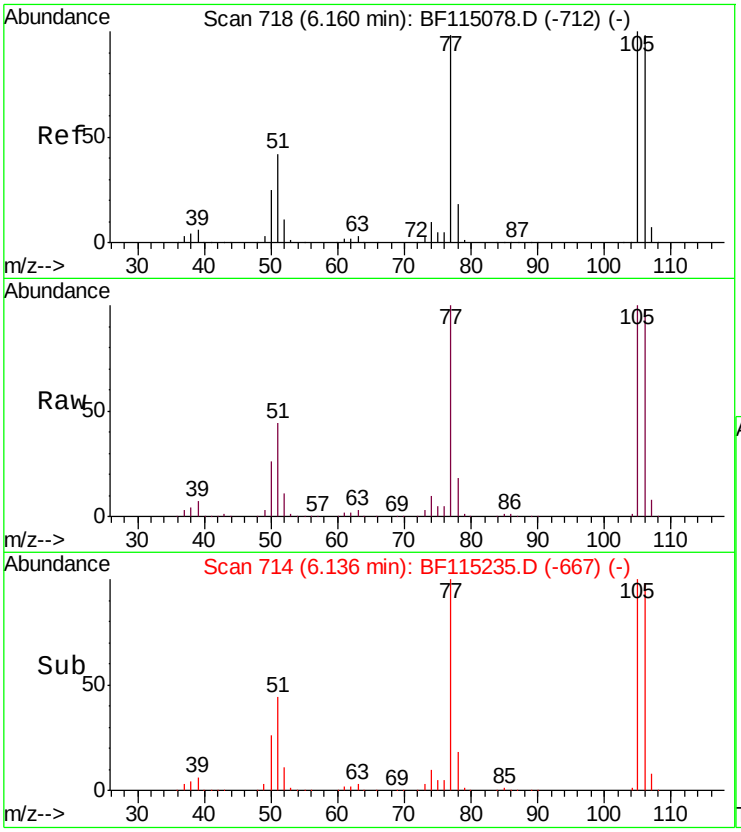


#8
2-Chlorophenol
Concen: 34.066 ng
RT: 6.38 min Scan# 756
Delta R.T. -0.02 min
Lab File: BF115235.D
Acq: 27 Jun 2019 14:48

Tgt Ion:128 Resp: 626319

Ion	Ratio	Lower	Upper
128	100		
130	33.7	12.9	52.9
64	44.8	22.9	62.9



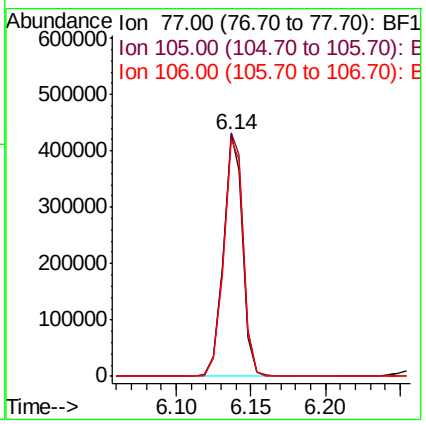


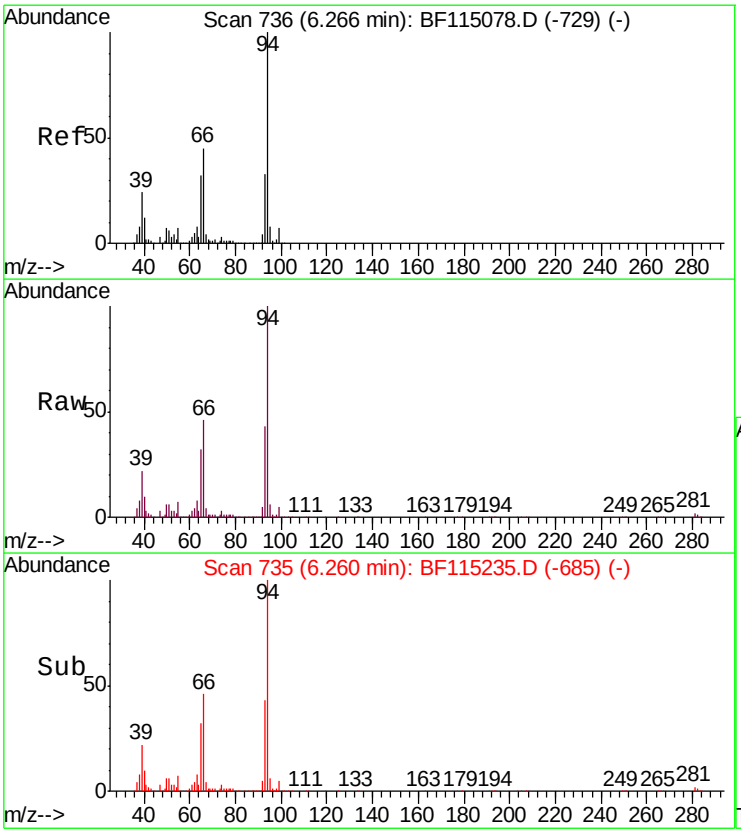
#9
Benzaldehyde
Concen: 30.274 ng
RT: 6.14 min Scan# 714
Delta R.T. -0.02 min
Lab File: BF115235.D
Acq: 27 Jun 2019 14:48

Instrument :
BNA_F
ClientSampleId :
SA-06-062619-BMS

Tgt Ion: 77 Resp: 391968

Ion	Ratio	Lower	Upper
77	100		
105	100.5	81.5	121.5
106	98.0	79.7	119.7

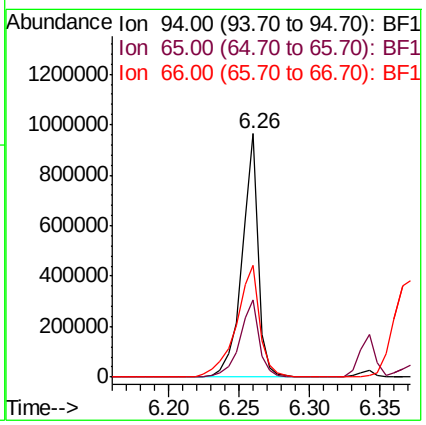


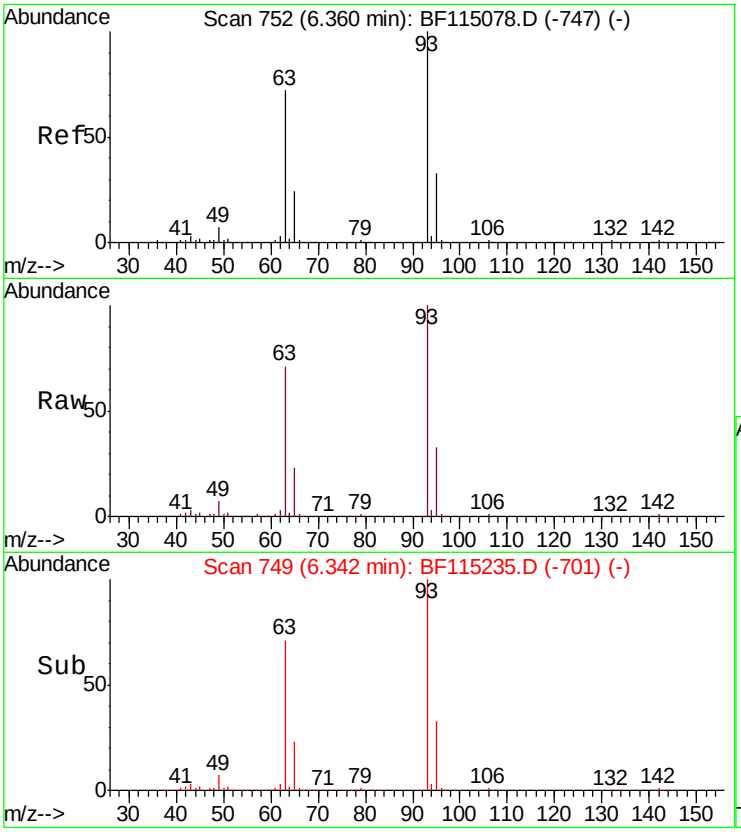


#10
Phenol
Concen: 32.911 ng
RT: 6.26 min Scan# 735
Delta R.T. -0.01 min
Lab File: BF115235.D
Acq: 27 Jun 2019 14:48

Tgt Ion: 94 Resp: 765058

Ion	Ratio	Lower	Upper
94	100		
65	31.5	11.9	51.9
66	45.8	25.2	65.2



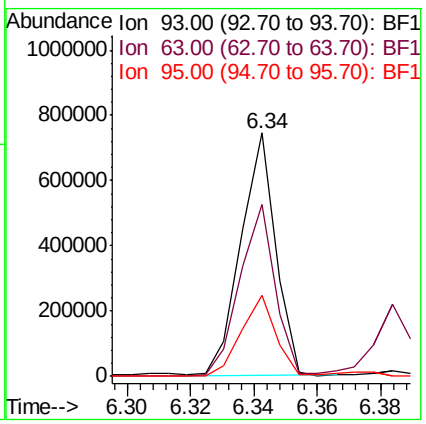


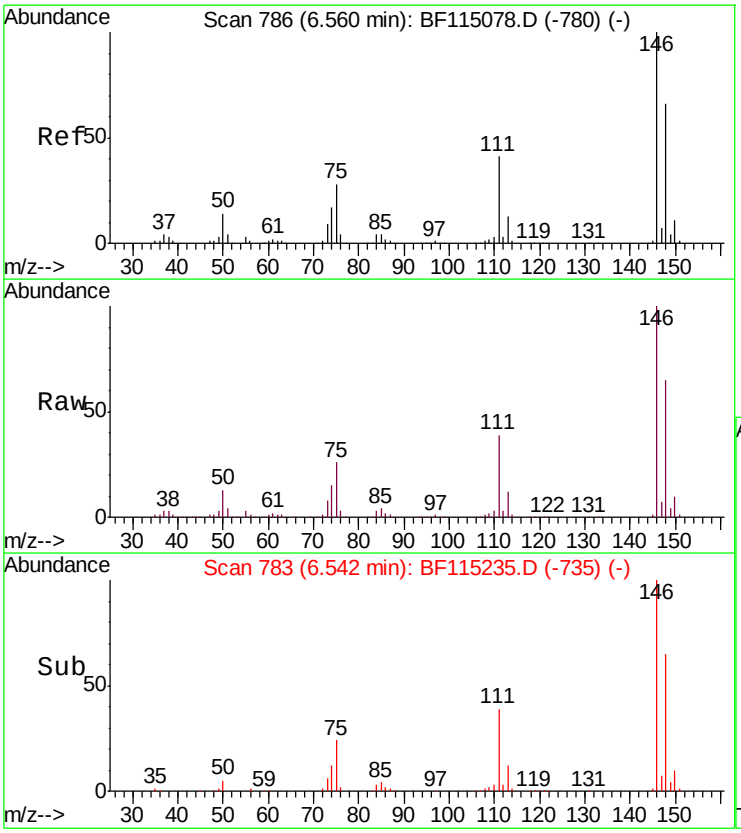
#11
bis(2-Chloroethyl)ether
Concen: 33.036 ng
RT: 6.34 min Scan# 749
Delta R.T. -0.02 min
Lab File: BF115235.D
Acq: 27 Jun 2019 14:48

Instrument :
BNA_F
ClientSampleId :
SA-06-062619-BMS

Tgt Ion: 93 Resp: 566105

Ion	Ratio	Lower	Upper
93	100		
63	70.8	51.5	91.5
95	33.2	13.4	53.4

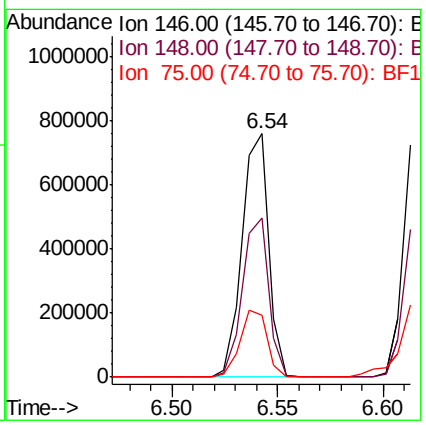


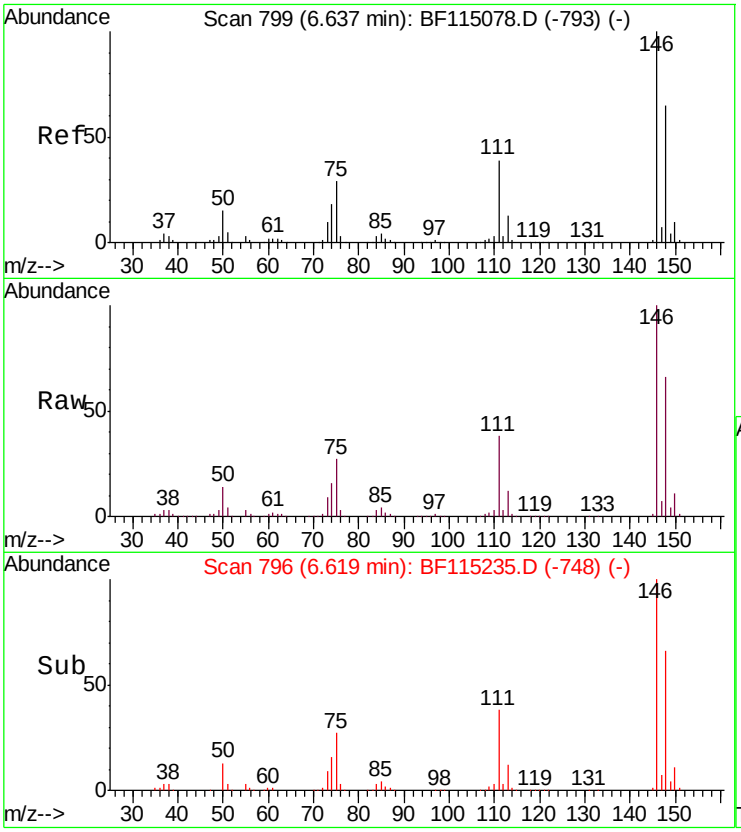


#12
1,3-Dichlorobenzene
Concen: 32.505 ng
RT: 6.54 min Scan# 783
Delta R.T. -0.02 min
Lab File: BF115235.D
Acq: 27 Jun 2019 14:48

Tgt Ion:146 Resp: 663241

Ion	Ratio	Lower	Upper
146	100		
148	65.3	52.6	78.8
75	25.6	22.6	34.0



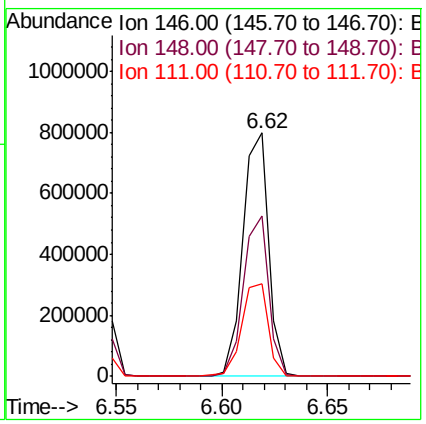


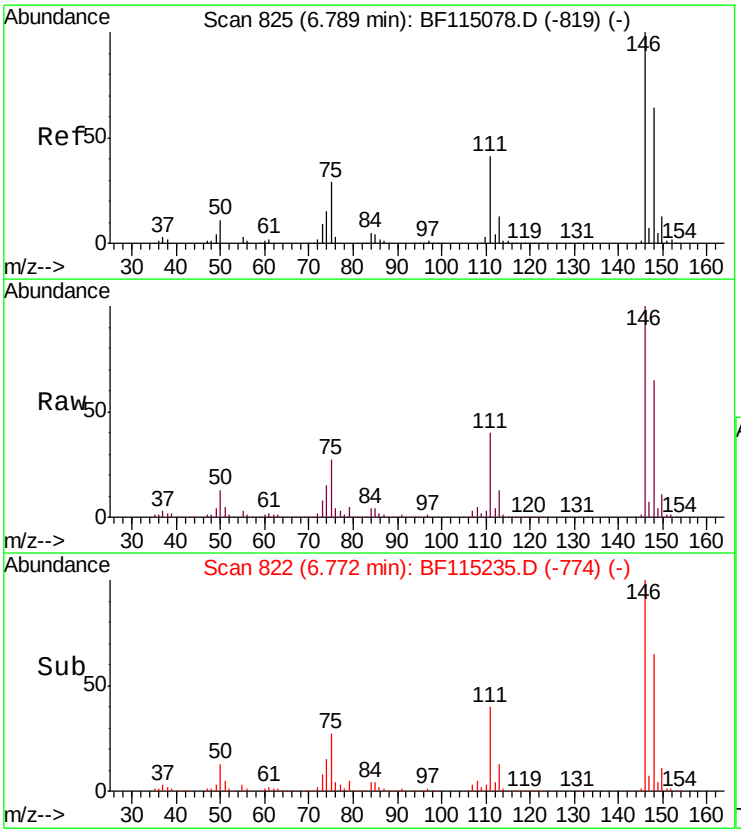
#13
1,4-Dichlorobenzene
Concen: 32.921 ng
RT: 6.62 min Scan# 796
Delta R.T. -0.02 min
Lab File: BF115235.D
Acq: 27 Jun 2019 14:48

Instrument :
BNA_F
ClientSampleId :
SA-06-062619-BMS

Tgt Ion:146 Resp: 673604

Ion	Ratio	Lower	Upper
146	100		
148	66.1	51.9	77.9
111	37.8	31.4	47.0

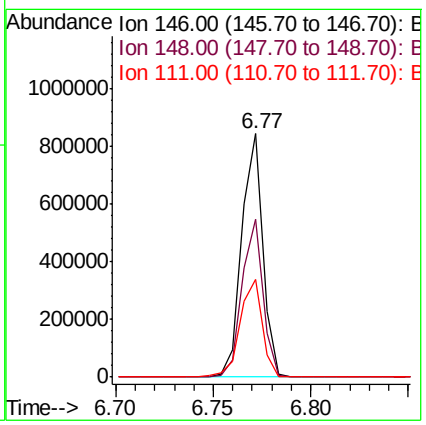


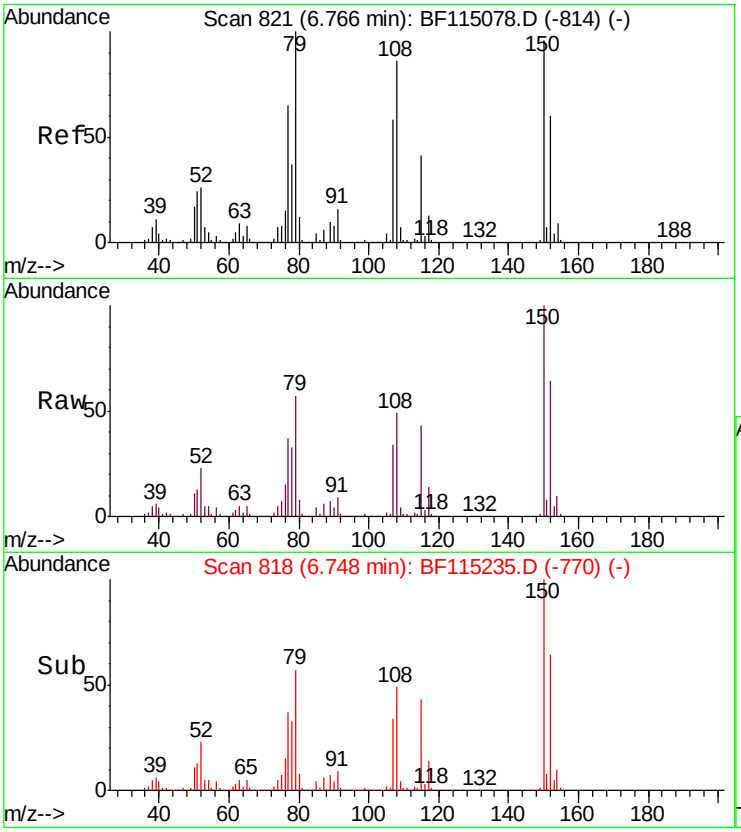


#14
1,2-Dichlorobenzene
Concen: 33.272 ng
RT: 6.77 min Scan# 822
Delta R.T. -0.02 min
Lab File: BF115235.D
Acq: 27 Jun 2019 14:48

Tgt Ion:146 Resp: 630435

Ion	Ratio	Lower	Upper
146	100		
148	64.7	51.1	76.7
111	40.3	33.2	49.8



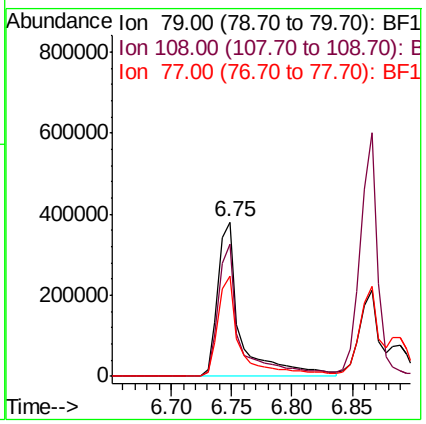


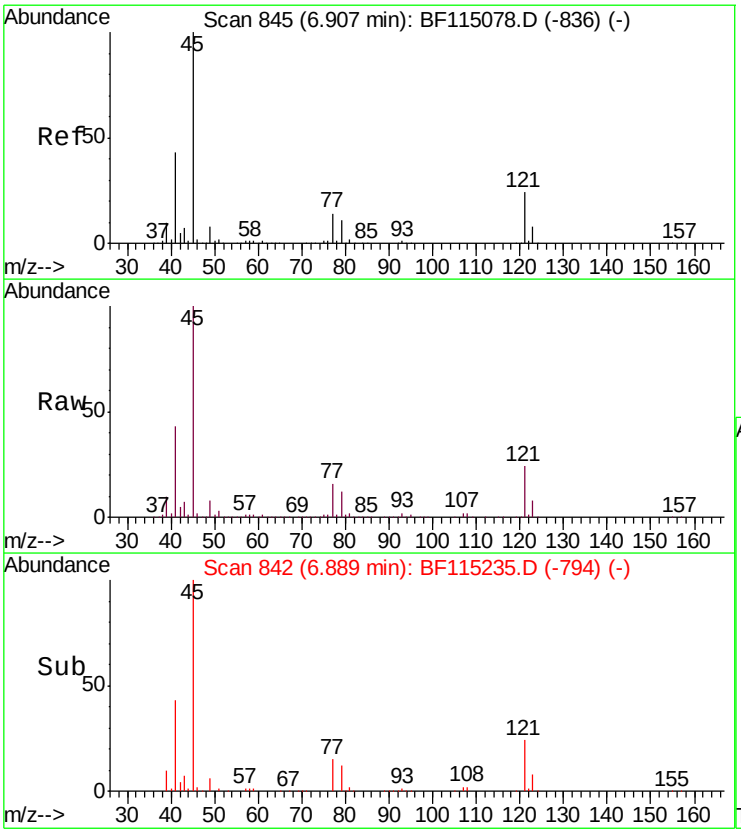
#15
Benzyl Alcohol
Concen: 34.229 ng
RT: 6.75 min Scan# 818
Delta R.T. -0.02 min
Lab File: BF115235.D
Acq: 27 Jun 2019 14:48

Instrument :
BNA_F
ClientSampleId :
SA-06-062619-BMS

Tgt Ion: 79 Resp: 494635

Ion	Ratio	Lower	Upper
79	100		
108	85.6	68.7	103.1
77	65.0	51.7	77.5

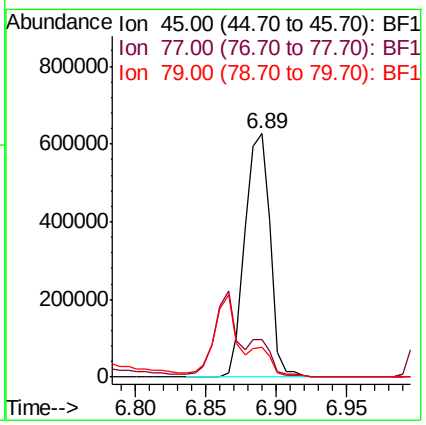


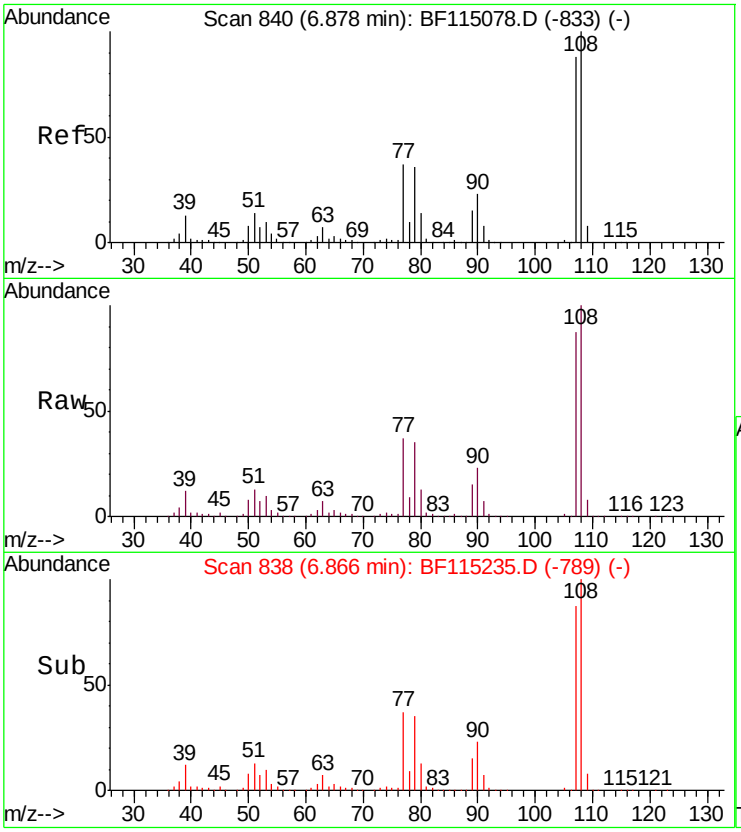


#16
2,2'-oxybis(1-Chloropropane)
Concen: 31.682 ng
RT: 6.89 min Scan# 842
Delta R.T. -0.02 min
Lab File: BF115235.D
Acq: 27 Jun 2019 14:48

Tgt Ion: 45 Resp: 787405

Ion	Ratio	Lower	Upper
45	100		
77	15.5	0.0	34.6
79	12.5	0.0	31.2



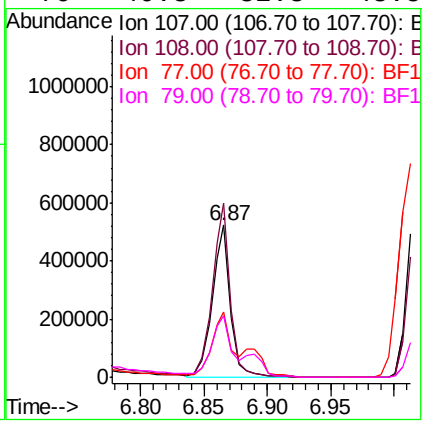


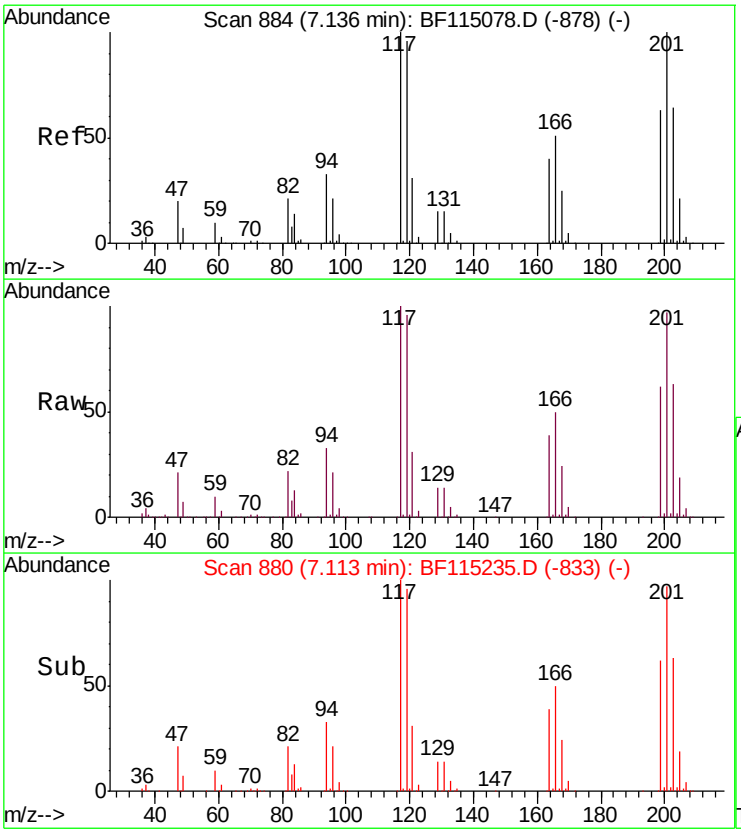
#17
2-Methylphenol
Concen: 34.617 ng
RT: 6.87 min Scan# 838
Delta R.T. -0.01 min
Lab File: BF115235.D
Acq: 27 Jun 2019 14:48

Instrument :
BNA_F
ClientSampleId :
SA-06-062619-BMS

Tgt Ion:107 Resp: 525340

Ion	Ratio	Lower	Upper
107	100		
108	115.0	90.9	136.3
77	42.7	33.4	50.2
79	40.8	32.3	48.5

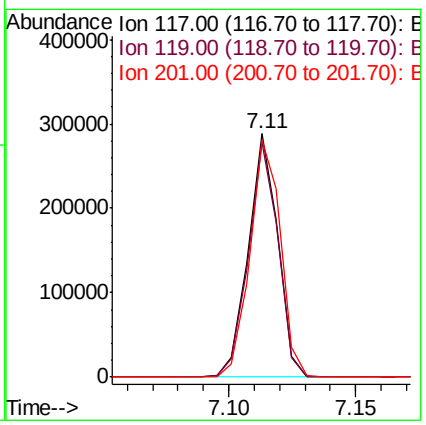


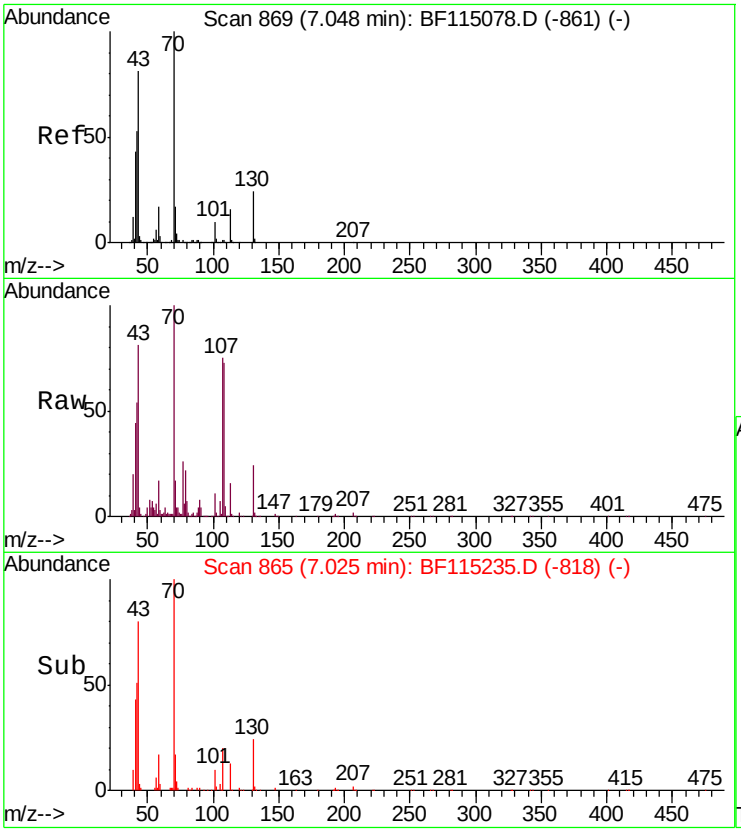


#18
Hexachloroethane
Concen: 31.561 ng
RT: 7.11 min Scan# 880
Delta R.T. -0.02 min
Lab File: BF115235.D
Acq: 27 Jun 2019 14:48

Tgt Ion:117 Resp: 232812

Ion	Ratio	Lower	Upper
117	100		
119	96.4	76.6	114.8
201	97.2	80.2	120.2



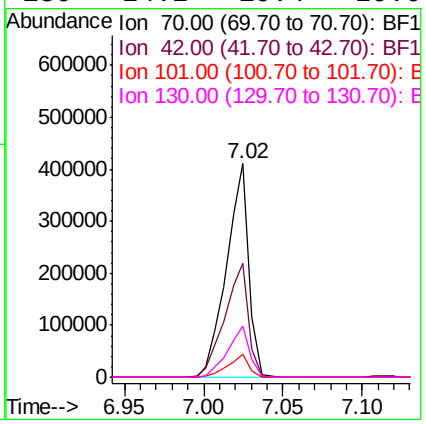


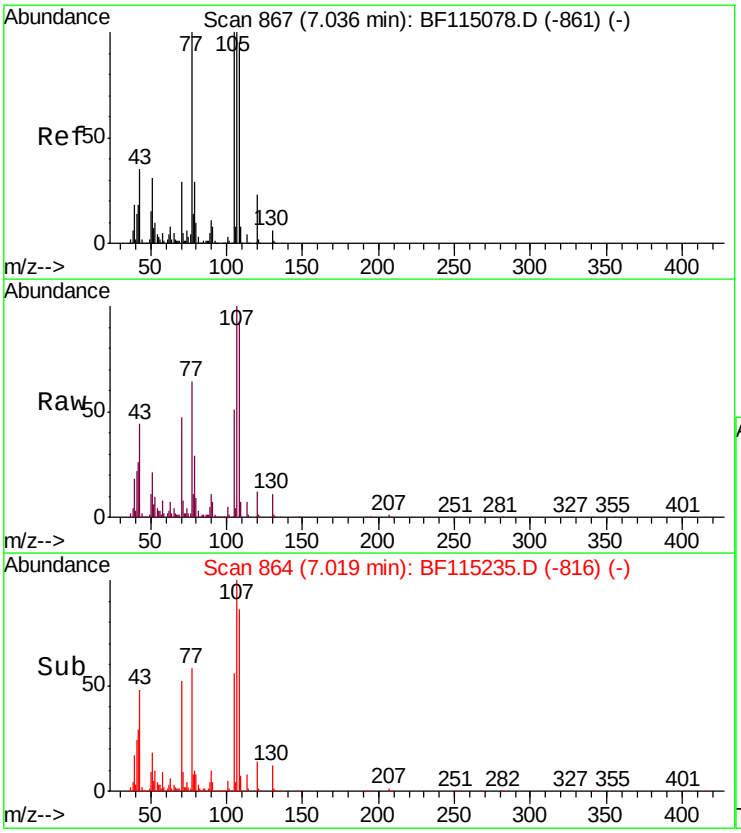
#19
n-Nitroso-di-n-propylamine
Concen: 31.556 ng
RT: 7.02 min Scan# 865
Delta R.T. -0.02 min
Lab File: BF115235.D
Acq: 27 Jun 2019 14:48

Instrument :
BNA_F
ClientSampleId :
SA-06-062619-BMS

Tgt Ion: 70 Resp: 400931

Ion	Ratio	Lower	Upper
70	100		
42	53.5	42.6	63.8
101	10.5	8.0	12.0
130	24.2	19.4	29.0

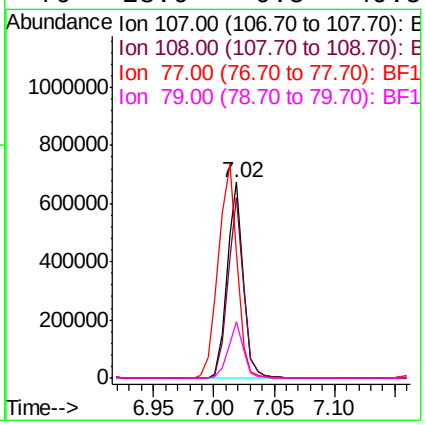


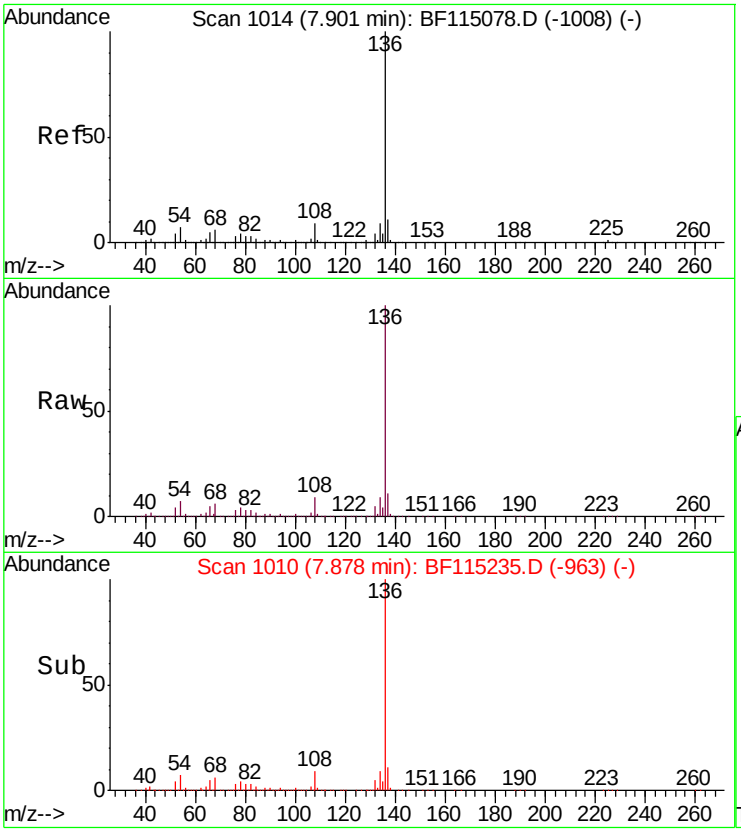


#20
3+4-Methylphenols
Concen: 35.116 ng
RT: 7.02 min Scan# 864
Delta R.T. -0.02 min
Lab File: BF115235.D
Acq: 27 Jun 2019 14:48

Tgt Ion:107 Resp: 615333

Ion	Ratio	Lower	Upper
107	100		
108	92.6	75.5	115.5
77	64.5	80.2	120.2#
79	28.6	9.5	49.5



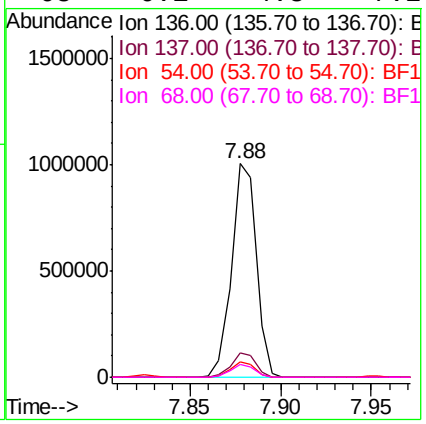


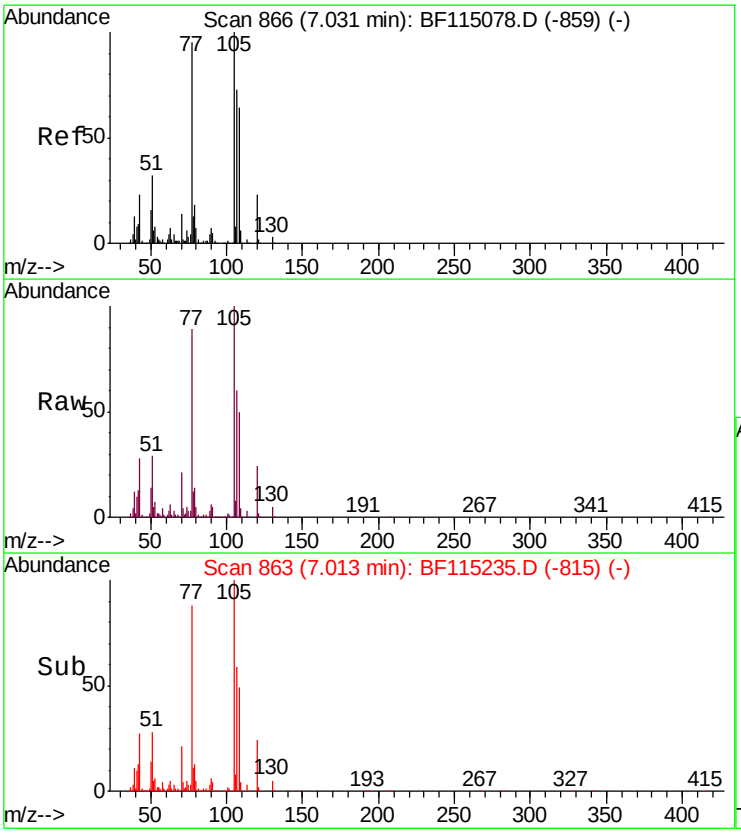
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 7.88 min Scan# 1010
Delta R.T. -0.02 min
Lab File: BF115235.D
Acq: 27 Jun 2019 14:48

Instrument :
BNA_F
ClientSampleId :
SA-06-062619-BMS

Tgt Ion:136 Resp: 954131

Ion	Ratio	Lower	Upper
136	100		
137	11.4	8.9	13.3
54	7.3	5.6	8.4
68	6.1	4.8	7.2

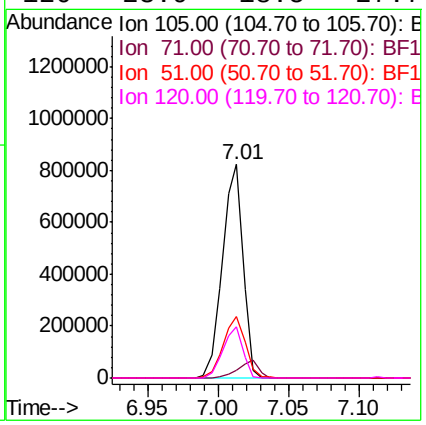


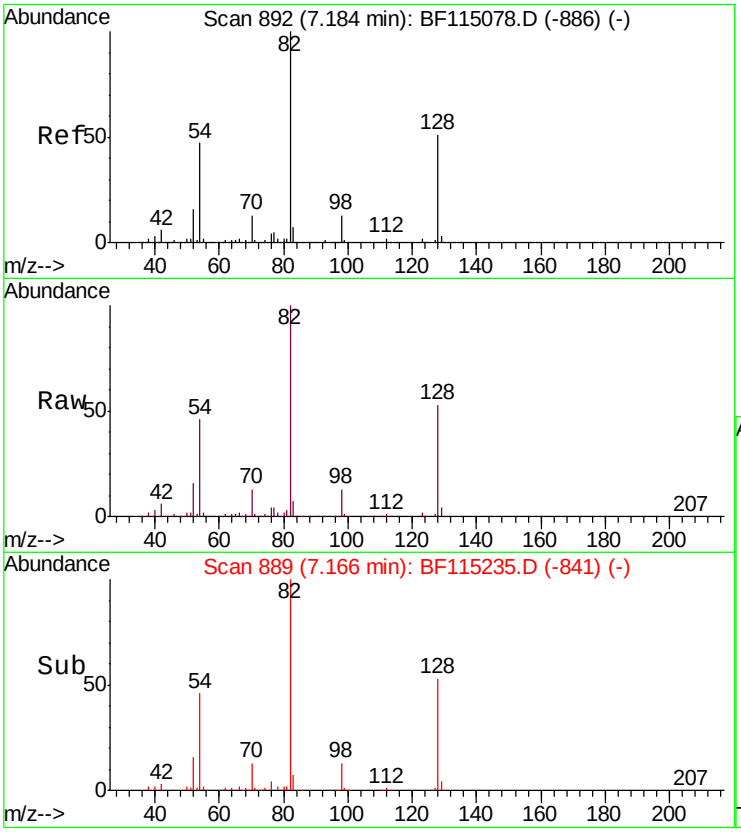


#22
Acetophenone
Concen: 37.985 ng
RT: 7.01 min Scan# 863
Delta R.T. -0.02 min
Lab File: BF115235.D
Acq: 27 Jun 2019 14:48

Tgt Ion:105 Resp: 829719

Ion	Ratio	Lower	Upper
105	100		
71	3.8	1.9	2.9#
51	28.9	25.8	38.8
120	23.9	18.5	27.7



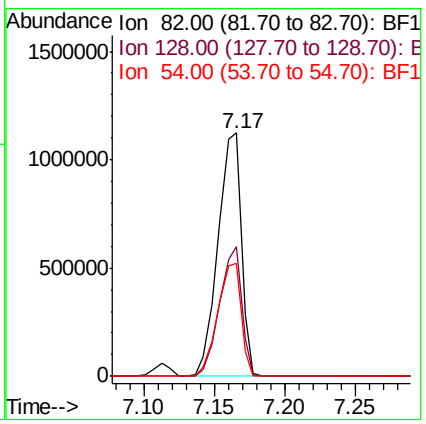


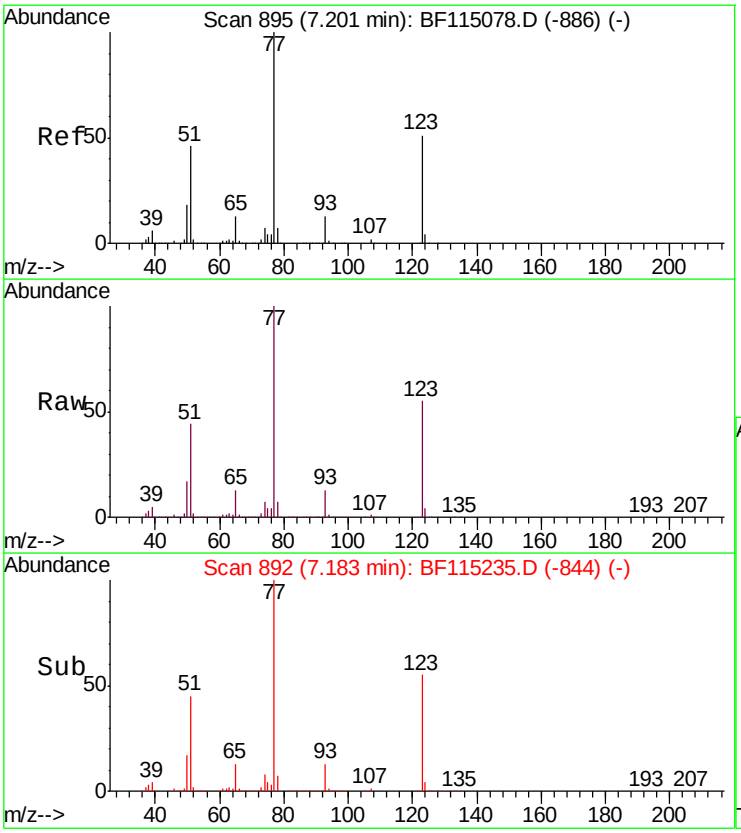
#23
Nitrobenzene-d5
Concen: 83.459 ng
RT: 7.17 min Scan# 889
Delta R.T. -0.02 min
Lab File: BF115235.D
Acq: 27 Jun 2019 14:48

Instrument :
BNA_F
ClientSampleId :
SA-06-062619-BMS

Tgt Ion: 82 Resp: 1294484

Ion	Ratio	Lower	Upper
82	100		
128	53.3	40.4	60.6
54	46.5	37.5	56.3

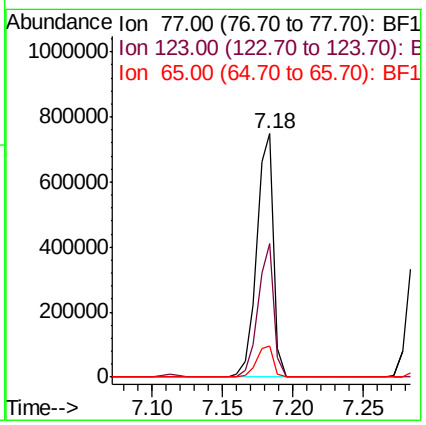


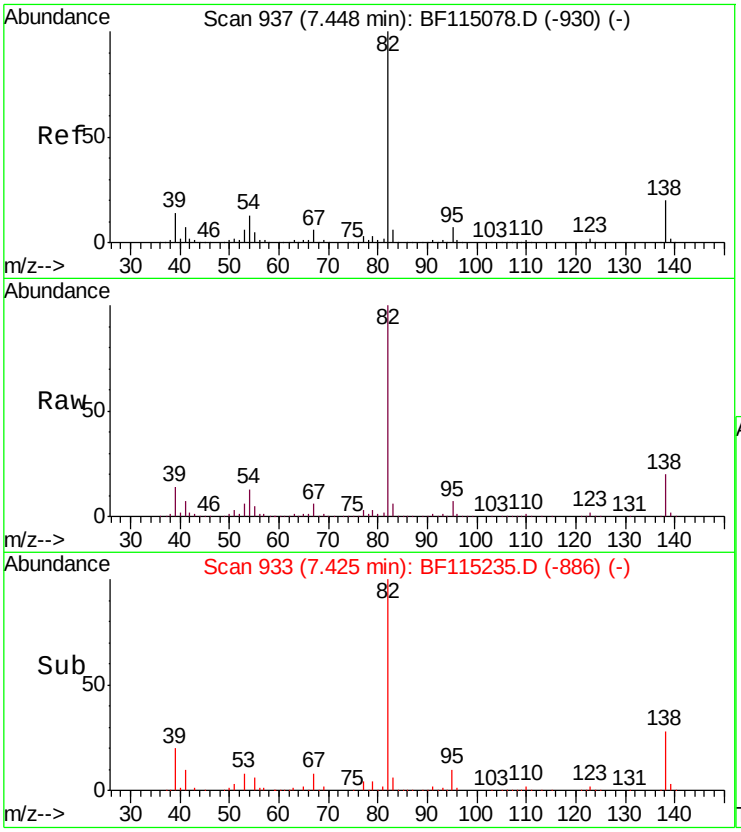


#24
Nitrobenzene
Concen: 36.872 ng
RT: 7.18 min Scan# 892
Delta R.T. -0.02 min
Lab File: BF115235.D
Acq: 27 Jun 2019 14:48

Tgt Ion: 77 Resp: 630057

Ion	Ratio	Lower	Upper
77	100		
123	54.9	41.0	61.6
65	12.7	10.5	15.7



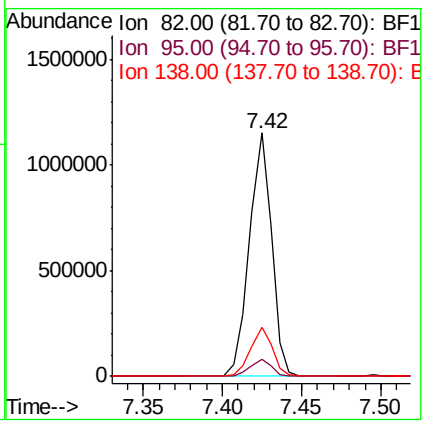


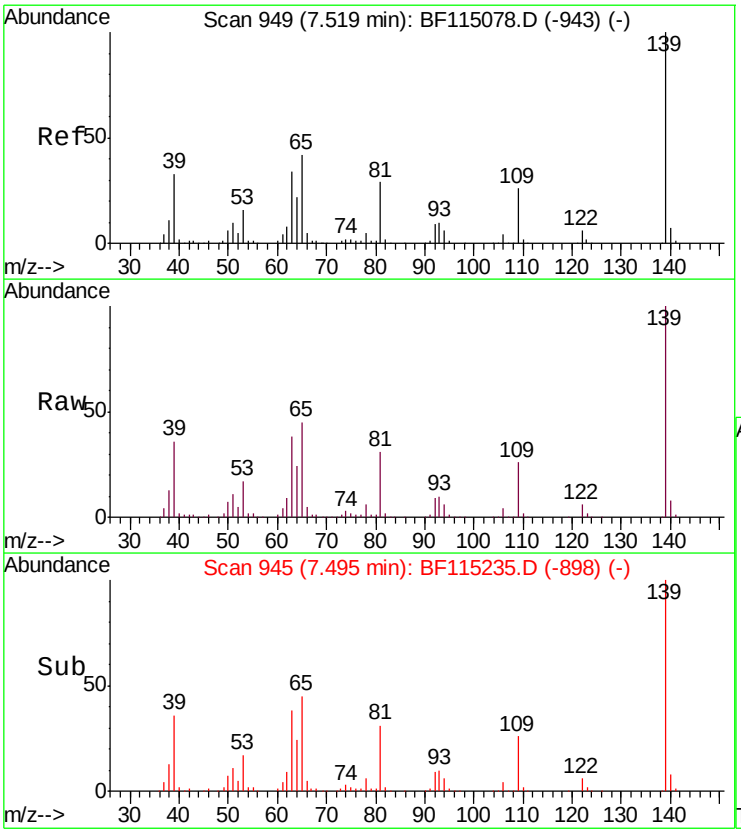
#25
Isophorone
Concen: 35.486 ng
RT: 7.42 min Scan# 933
Delta R.T. -0.02 min
Lab File: BF115235.D
Acq: 27 Jun 2019 14:48

Instrument :
BNA_F
ClientSampleId :
SA-06-062619-BMS

Tgt Ion: 82 Resp: 1127536

Ion	Ratio	Lower	Upper
82	100		
95	7.0	5.4	8.2
138	19.9	15.9	23.9

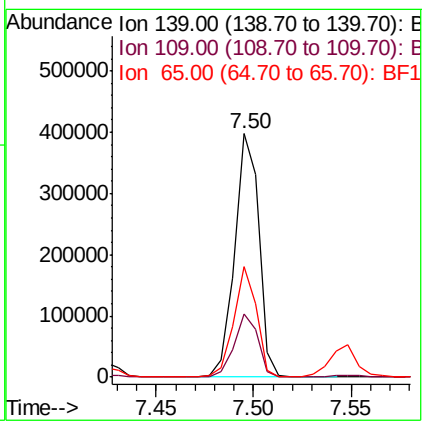


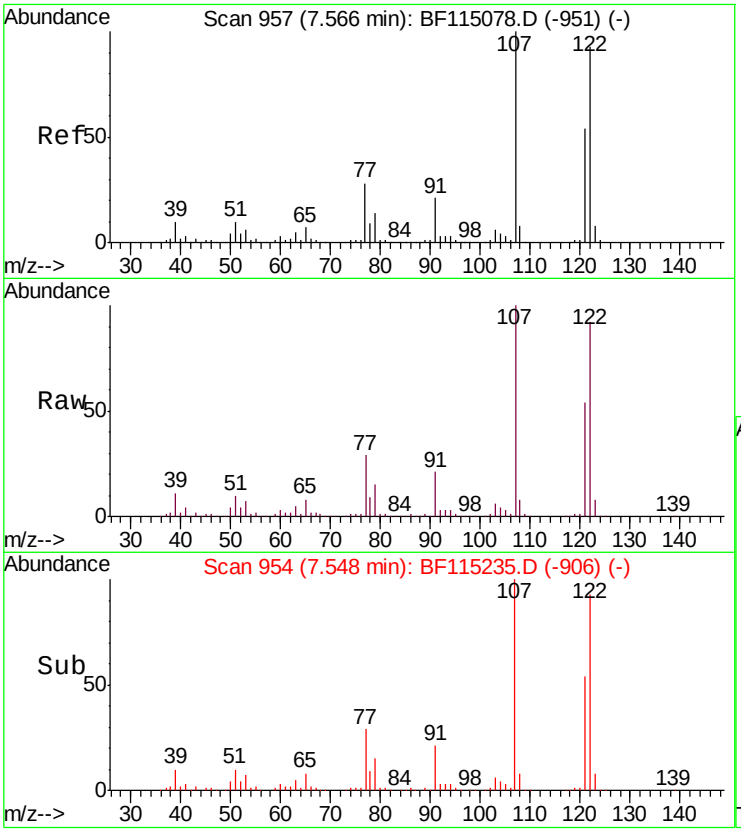


#26
2-Nitrophenol
Concen: 40.414 ng
RT: 7.50 min Scan# 945
Delta R.T. -0.02 min
Lab File: BF115235.D
Acq: 27 Jun 2019 14:48

Tgt Ion:139 Resp: 341033

Ion	Ratio	Lower	Upper
139	100		
109	25.8	20.4	30.6
65	45.4	33.6	50.4



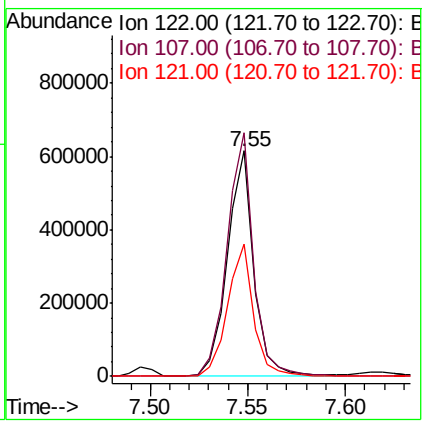


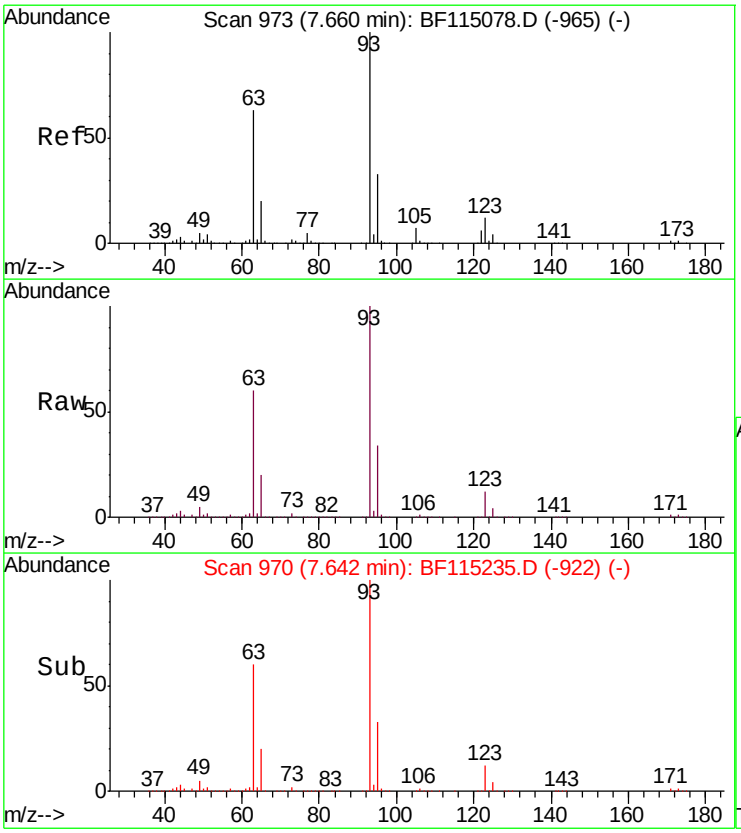
#27
2,4-Dimethylphenol
Concen: 41.700 ng
RT: 7.55 min Scan# 954
Delta R.T. -0.02 min
Lab File: BF115235.D
Acq: 27 Jun 2019 14:48

Instrument :
BNA_F
ClientSampleId :
SA-06-062619-BMS

Tgt Ion:122 Resp: 576143

Ion	Ratio	Lower	Upper
122	100		
107	108.1	85.8	128.6
121	58.5	46.3	69.5

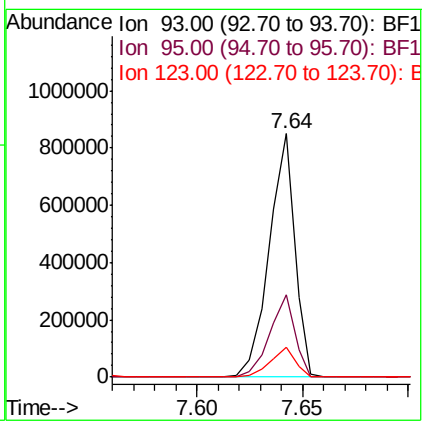


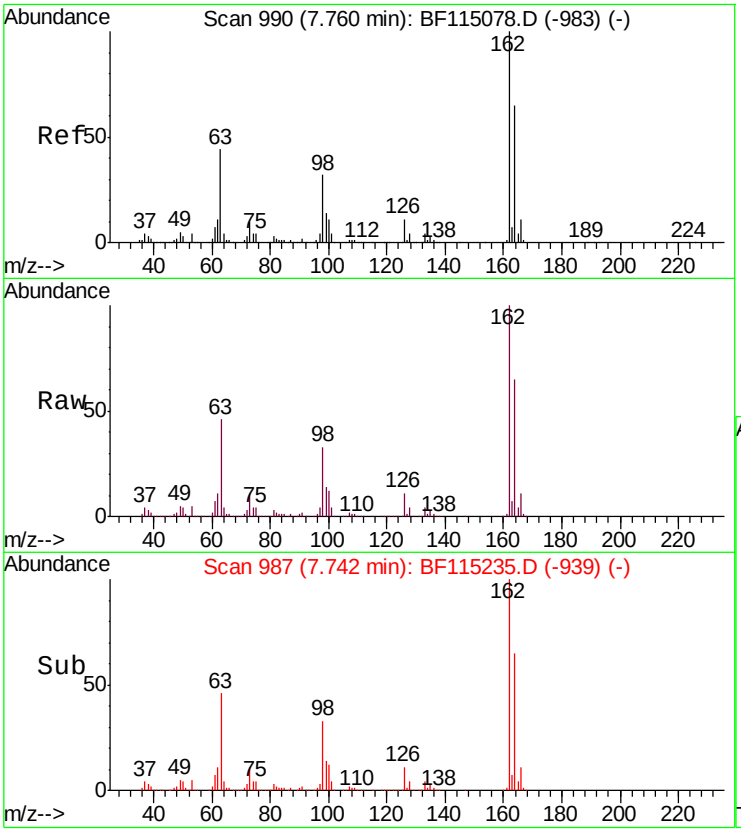


#28
bis(2-Chloroethoxy)methane
Concen: 35.699 ng
RT: 7.64 min Scan# 970
Delta R.T. -0.02 min
Lab File: BF115235.D
Acq: 27 Jun 2019 14:48

Tgt Ion: 93 Resp: 716927

Ion	Ratio	Lower	Upper
93	100		
95	33.6	26.2	39.4
123	12.2	9.7	14.5



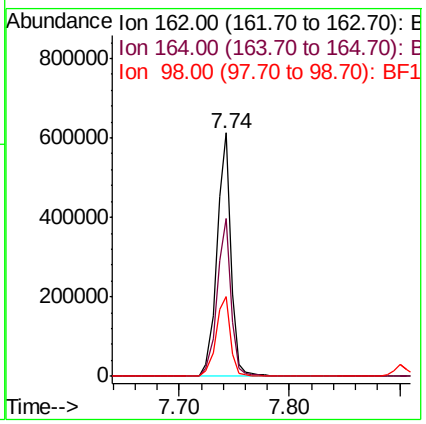


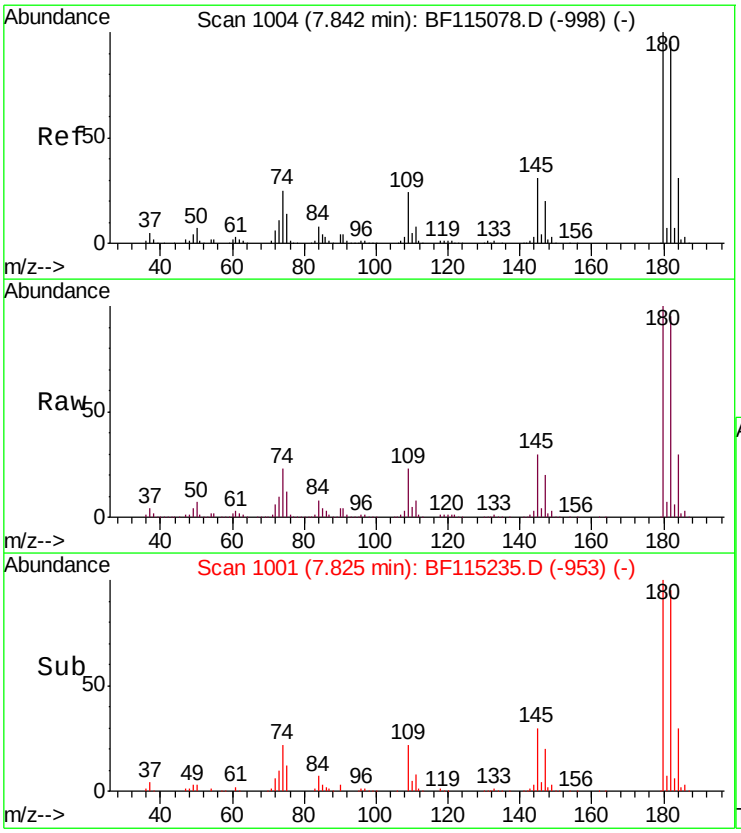
#29
2,4-Dichlorophenol
Concen: 37.788 ng
RT: 7.74 min Scan# 987
Delta R.T. -0.02 min
Lab File: BF115235.D
Acq: 27 Jun 2019 14:48

Instrument :
BNA_F
ClientSampleId :
SA-06-062619-BMS

Tgt Ion:162 Resp: 538792

Ion	Ratio	Lower	Upper
162	100		
164	64.6	45.3	85.3
98	33.0	12.5	52.5

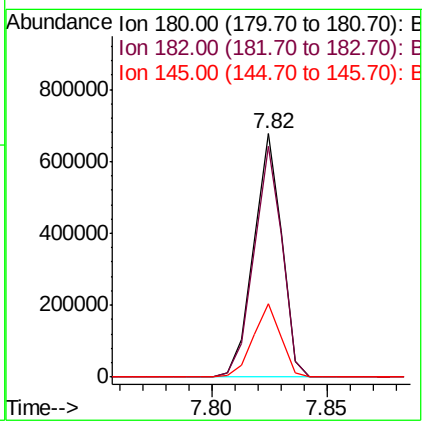


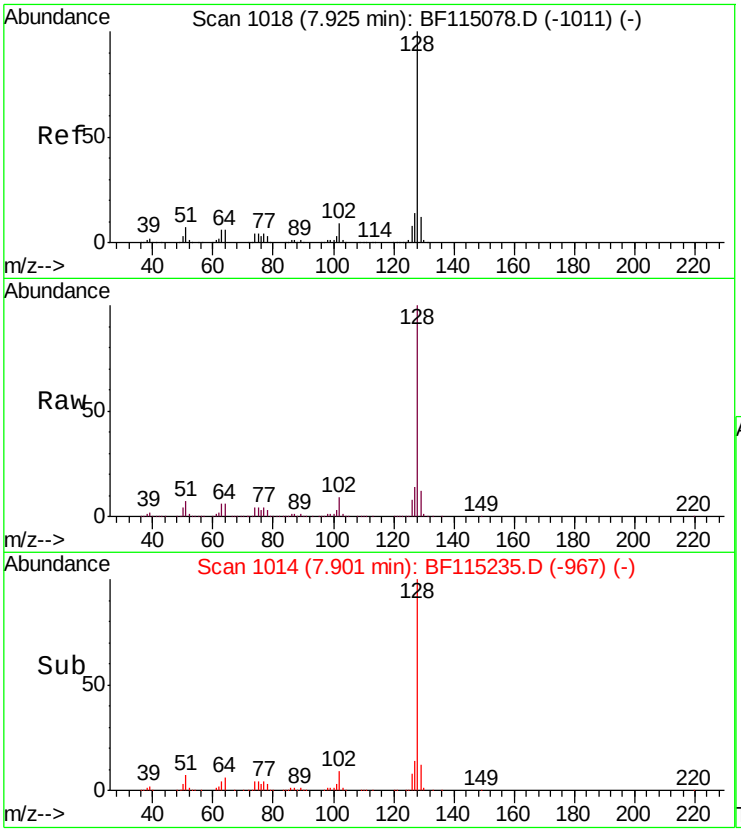


#30
1,2,4-Trichlorobenzene
Concen: 36.466 ng
RT: 7.82 min Scan# 1001
Delta R.T. -0.02 min
Lab File: BF115235.D
Acq: 27 Jun 2019 14:48

Tgt Ion:180 Resp: 574321

Ion	Ratio	Lower	Upper
180	100		
182	94.7	76.4	114.6
145	30.1	24.8	37.2



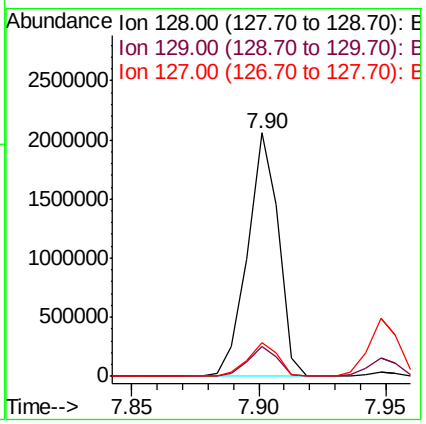


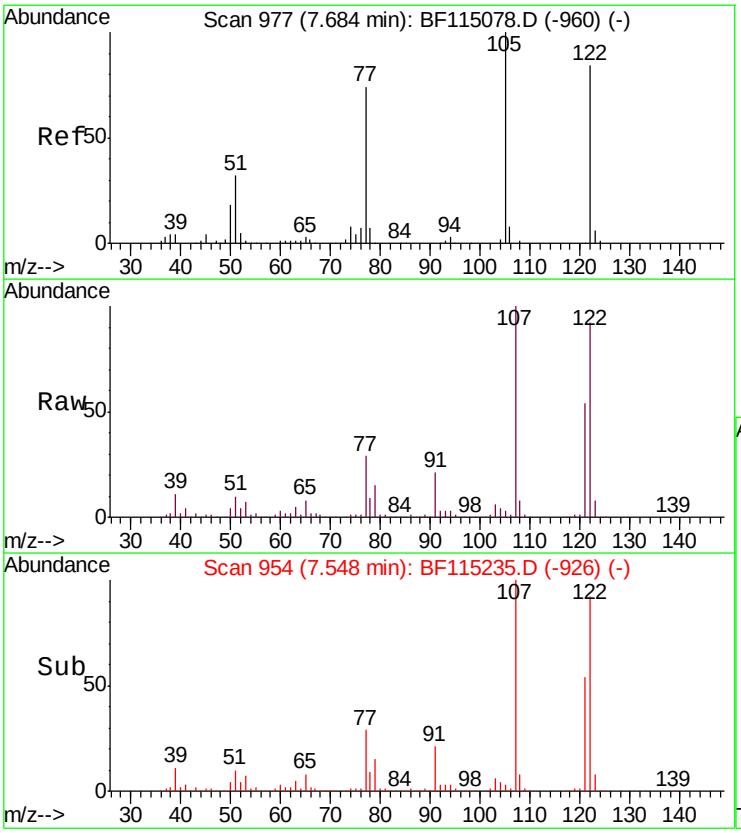
#31
Naphthalene
Concen: 37.246 ng
RT: 7.90 min Scan# 1014
Delta R.T. -0.02 min
Lab File: BF115235.D
Acq: 27 Jun 2019 14:48

Instrument :
BNA_F
ClientSampleId :
SA-06-062619-BMS

Tgt Ion:128 Resp: 1744433

Ion	Ratio	Lower	Upper
128	100		
129	12.0	9.6	14.4
127	14.0	11.4	17.0

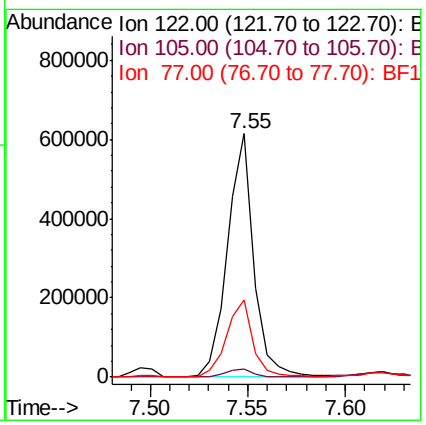


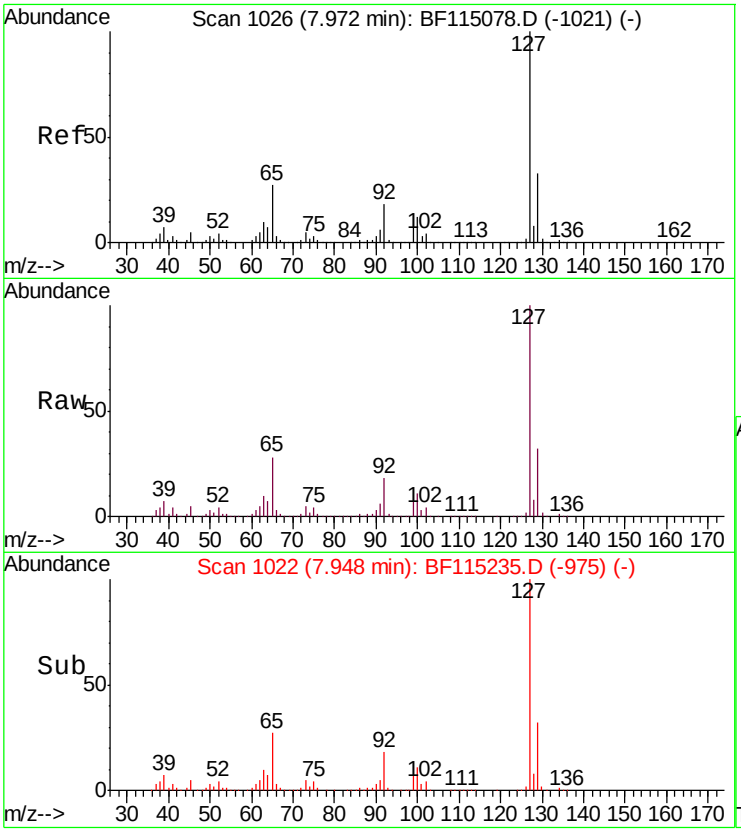


#32
Benzoic acid
Concen: 58.419 ng
RT: 7.55 min Scan# 954
Delta R.T. -0.14 min
Lab File: BF115235.D
Acq: 27 Jun 2019 14:48

Tgt Ion:122 Resp: 576143

Ion	Ratio	Lower	Upper
122	100		
105	3.5	98.2	138.2#
77	31.6	67.0	107.0#



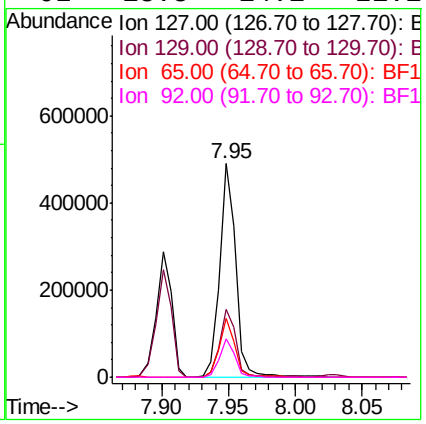


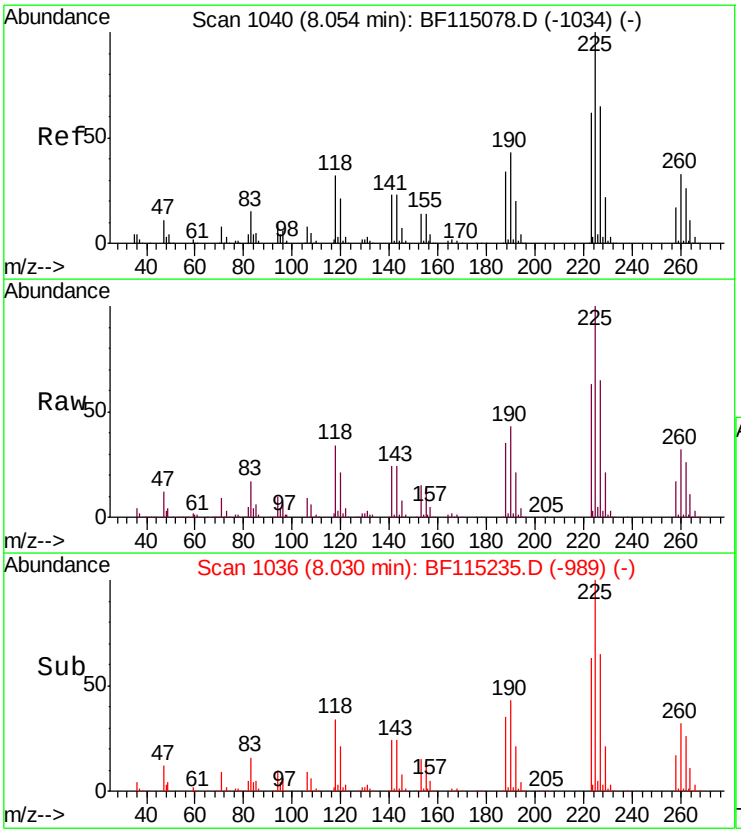
#33
4-Chloroaniline
Concen: 19.483 ng
RT: 7.95 min Scan# 1022
Delta R.T. -0.02 min
Lab File: BF115235.D
Acq: 27 Jun 2019 14:48

Instrument :
BNA_F
ClientSampleId :
SA-06-062619-BMS

Tgt Ion:127 Resp: 417045

Ion	Ratio	Lower	Upper
127	100		
129	31.9	26.1	39.1
65	27.5	21.4	32.2
92	18.3	14.1	21.1

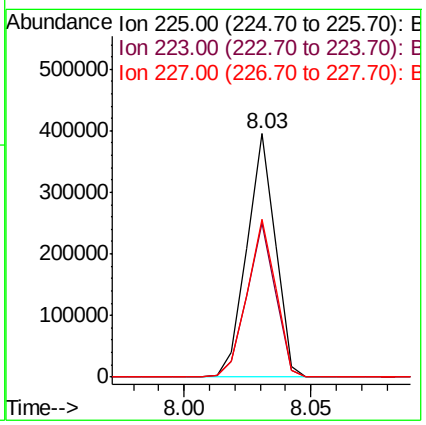


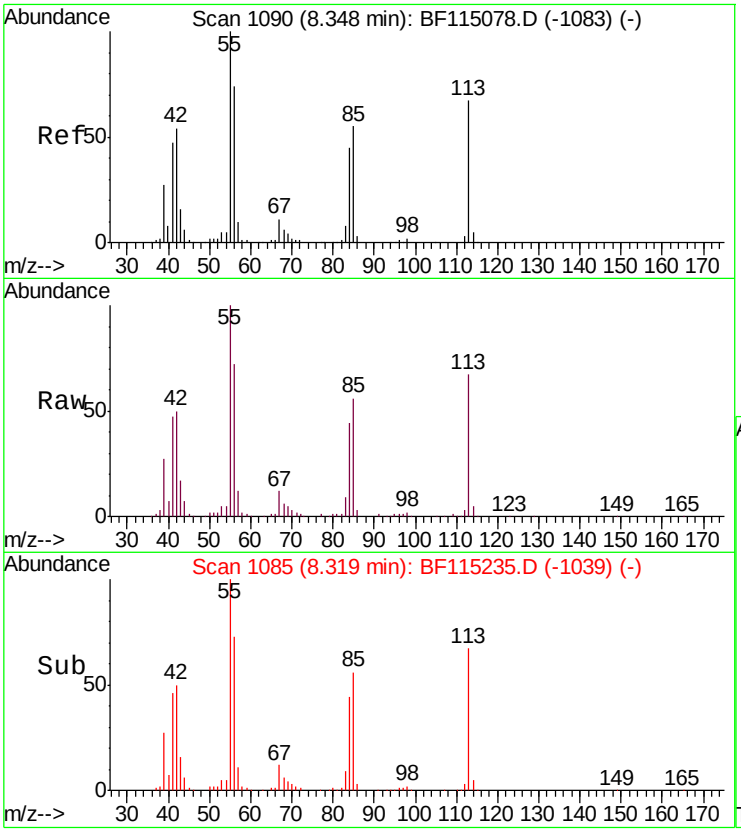


#34
Hexachlorobutadiene
Concen: 35.957 ng
RT: 8.03 min Scan# 1036
Delta R.T. -0.02 min
Lab File: BF115235.D
Acq: 27 Jun 2019 14:48

Tgt Ion:225 Resp: 310339

Ion	Ratio	Lower	Upper
225	100		
223	63.0	49.4	74.2
227	65.0	51.8	77.8



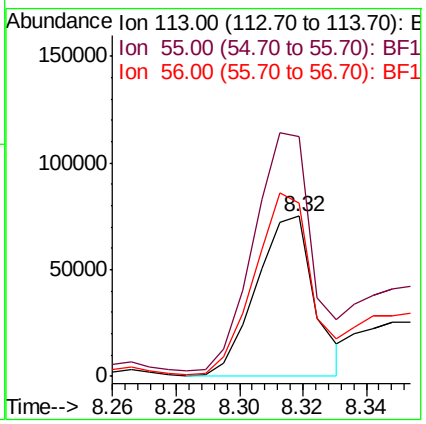


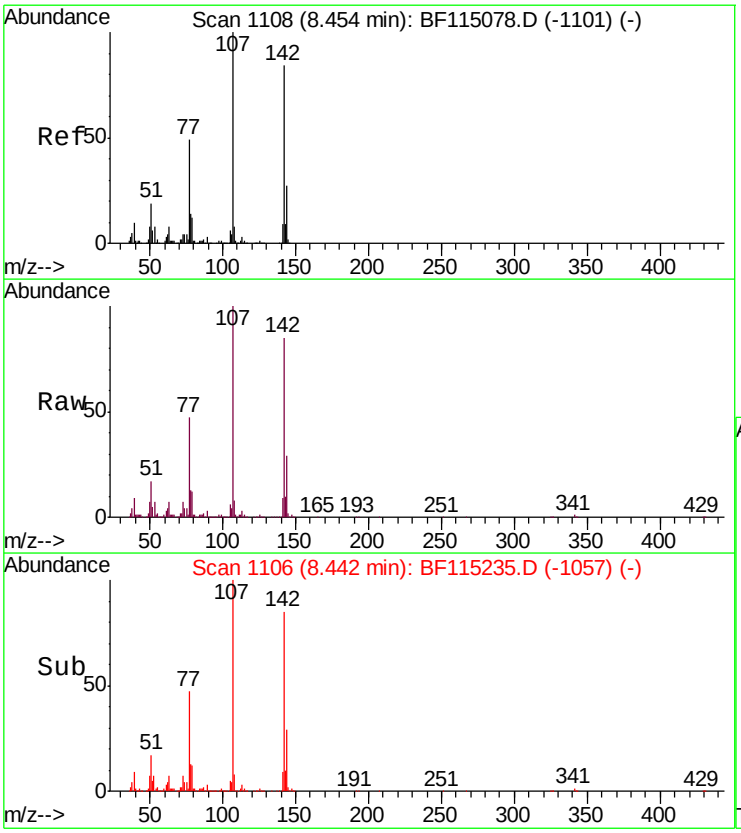
#35
Caprolactam
Concen: 20.082 ng
RT: 8.32 min Scan# 1085
Delta R.T. -0.03 min
Lab File: BF115235.D
Acq: 27 Jun 2019 14:48

Instrument :
BNA_F
ClientSampleId :
SA-06-062619-BMS

Tgt Ion:113 Resp: 96268

Ion	Ratio	Lower	Upper
113	100		
55	149.9	130.2	170.2
56	108.4	91.6	131.6

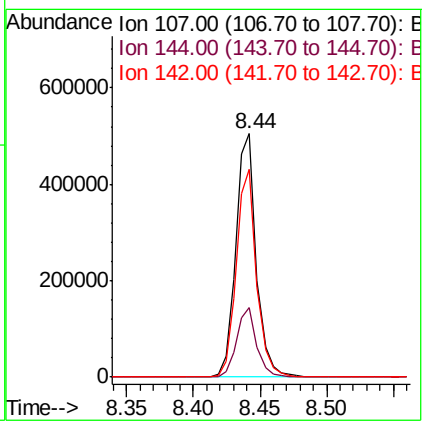


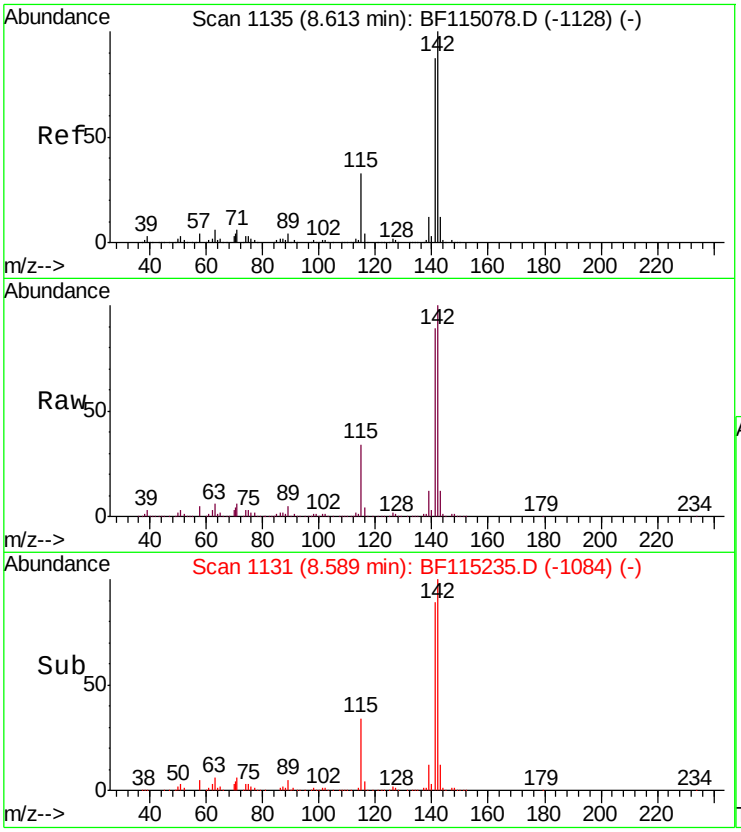


#36
4-Chloro-3-methylphenol
Concen: 37.407 ng
RT: 8.44 min Scan# 1106
Delta R.T. -0.01 min
Lab File: BF115235.D
Acq: 27 Jun 2019 14:48

Tgt Ion:107 Resp: 540152

Ion	Ratio	Lower	Upper
107	100		
144	28.6	21.7	32.5
142	85.4	67.0	100.4



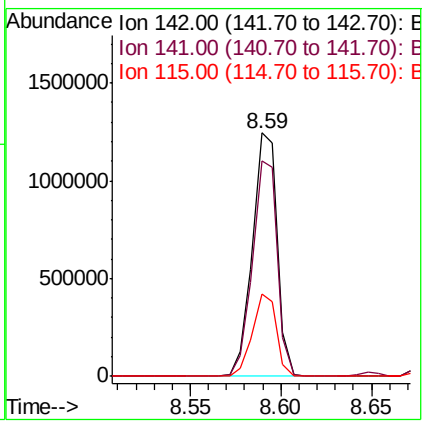


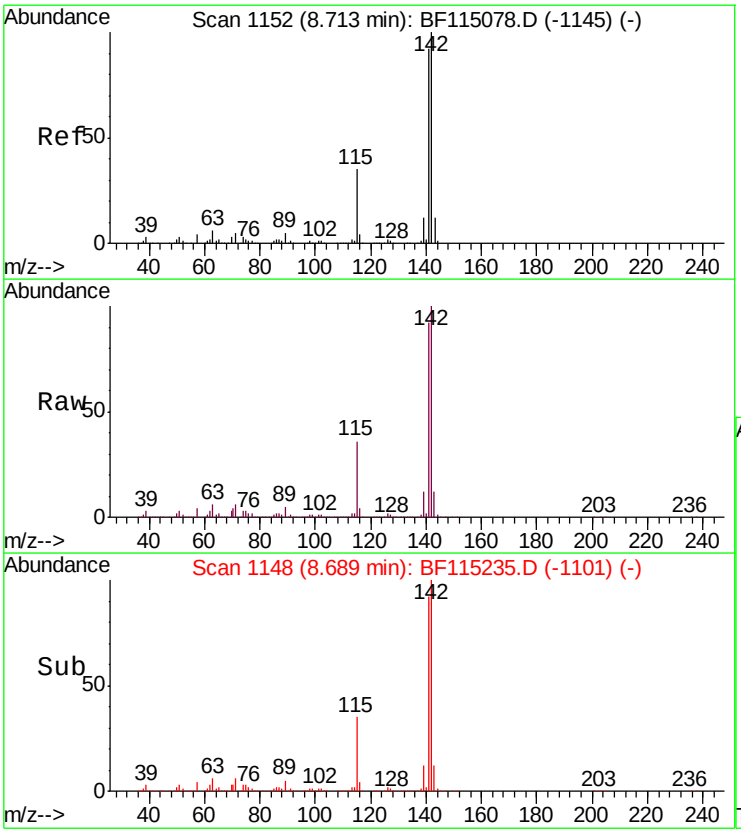
#37
2-Methylnaphthalene
Concen: 37.481 ng
RT: 8.59 min Scan# 1131
Delta R.T. -0.02 min
Lab File: BF115235.D
Acq: 27 Jun 2019 14:48

Instrument :
BNA_F
ClientSampleId :
SA-06-062619-BMS

Tgt Ion:142 Resp: 1183619

Ion	Ratio	Lower	Upper
142	100		
141	88.7	69.8	104.6
115	33.8	26.7	40.1

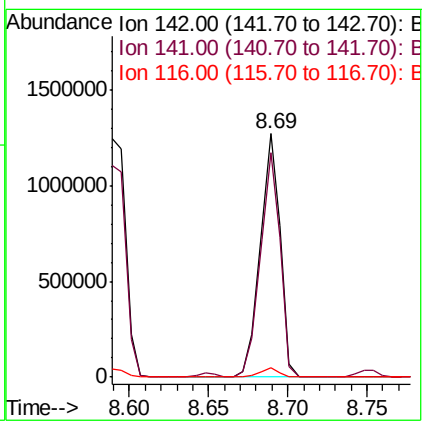


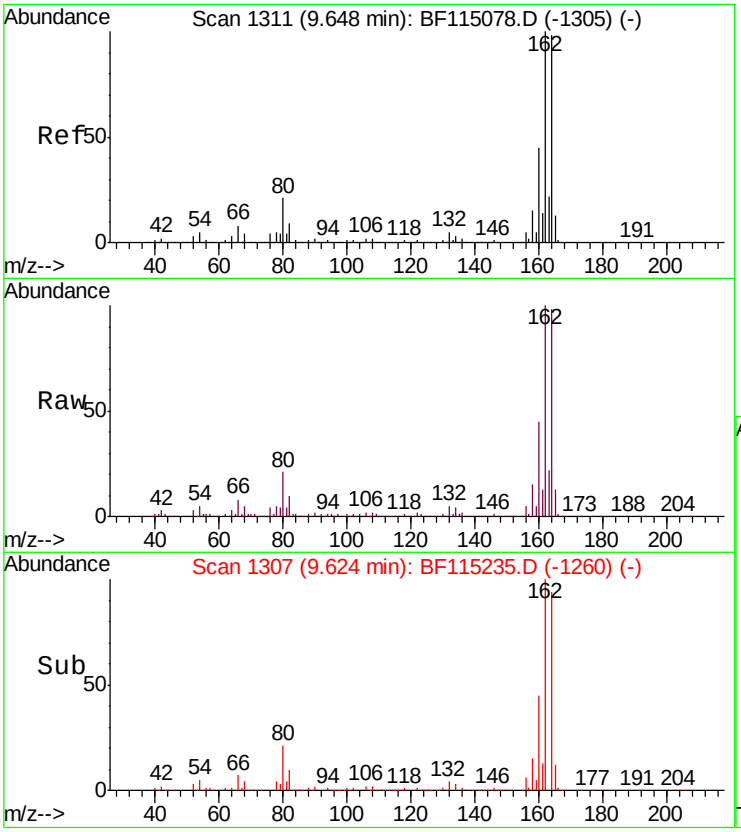


#38
1-Methylnaphthalene
Concen: 37.107 ng
RT: 8.69 min Scan# 1148
Delta R.T. -0.02 min
Lab File: BF115235.D
Acq: 27 Jun 2019 14:48

Tgt Ion:142 Resp: 1119170

Ion	Ratio	Lower	Upper
142	100		
141	92.4	73.8	110.8
116	3.7	2.8	4.2



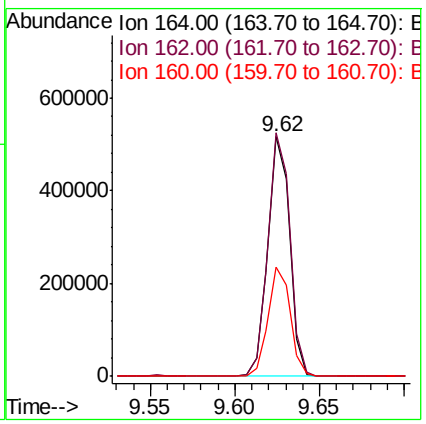


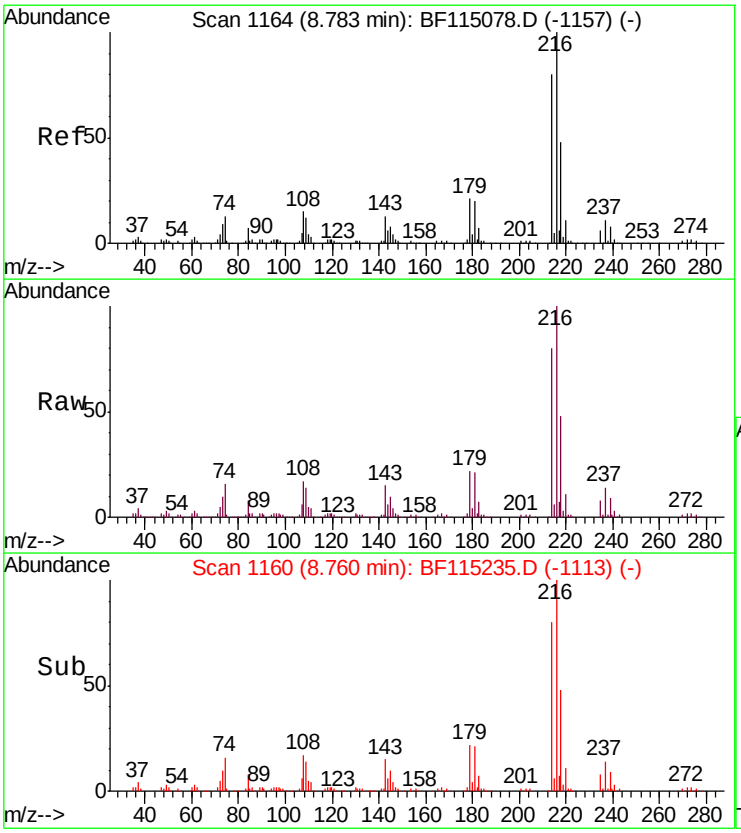
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.62 min Scan# 1307
Delta R.T. -0.02 min
Lab File: BF115235.D
Acq: 27 Jun 2019 14:48

Instrument :
BNA_F
ClientSampleId :
SA-06-062619-BMS

Tgt Ion:164 Resp: 458886

Ion	Ratio	Lower	Upper
164	100		
162	101.6	81.7	122.5
160	45.5	37.0	55.4

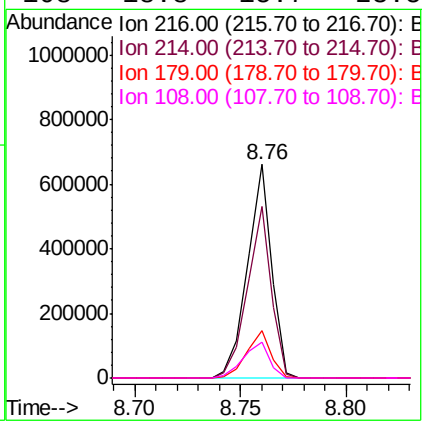


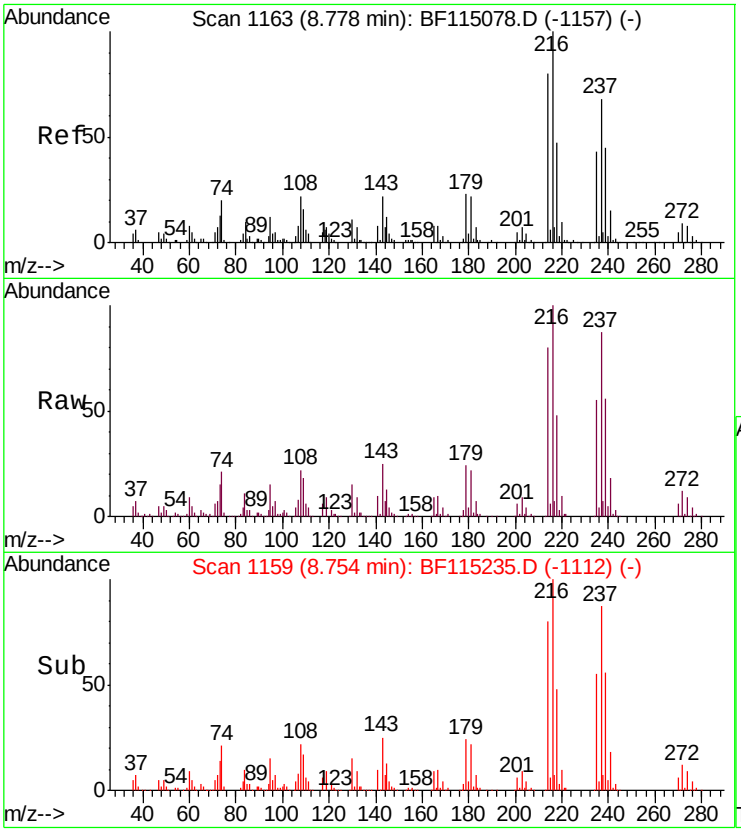


#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.516 ng
RT: 8.76 min Scan# 1160
Delta R.T. -0.02 min
Lab File: BF115235.D
Acq: 27 Jun 2019 14:48

Tgt Ion:216 Resp: 525389

Ion	Ratio	Lower	Upper
216	100		
214	79.5	63.8	95.6
179	22.3	17.6	26.4
108	18.8	15.7	23.5



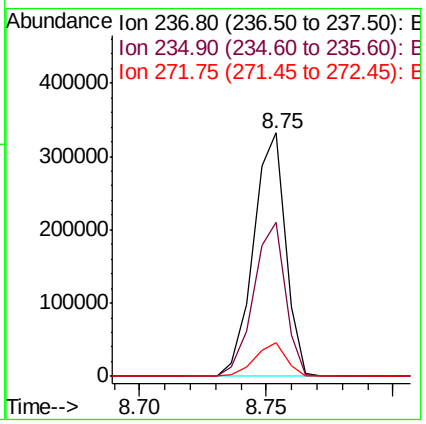


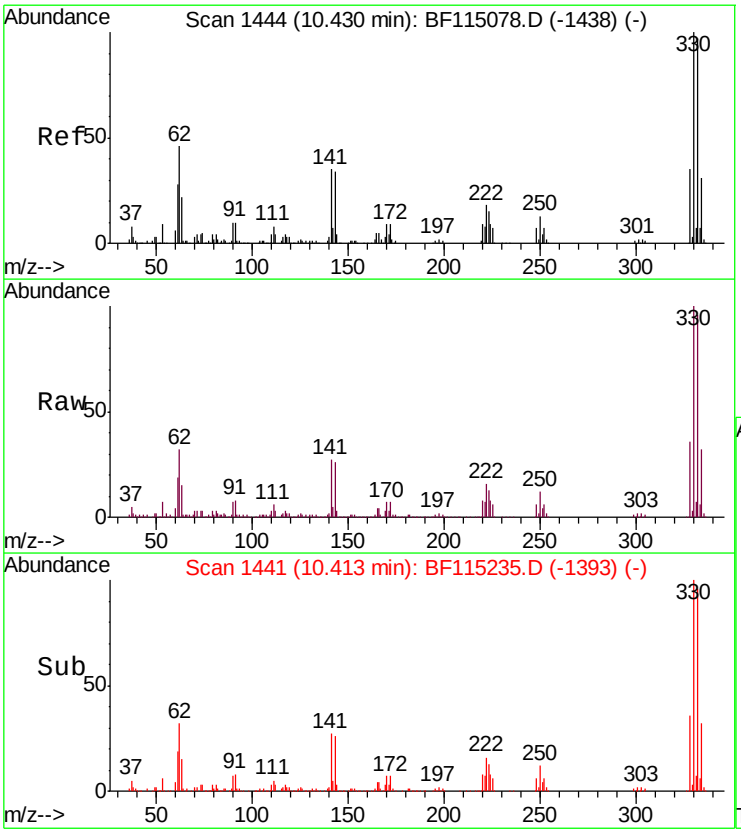
#41
Hexachlorocyclopentadiene
Concen: 38.418 ng
RT: 8.75 min Scan# 1159
Delta R.T. -0.02 min
Lab File: BF115235.D
Acq: 27 Jun 2019 14:48

Instrument :
BNA_F
ClientSampleId :
SA-06-062619-BMS

Tgt Ion:237 Resp: 295399

Ion	Ratio	Lower	Upper
237	100		
235	63.2	43.9	83.9
272	14.1	0.0	33.8

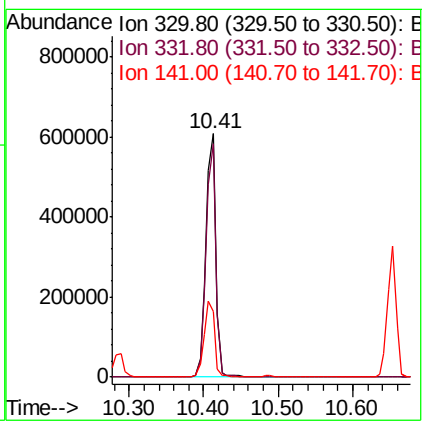


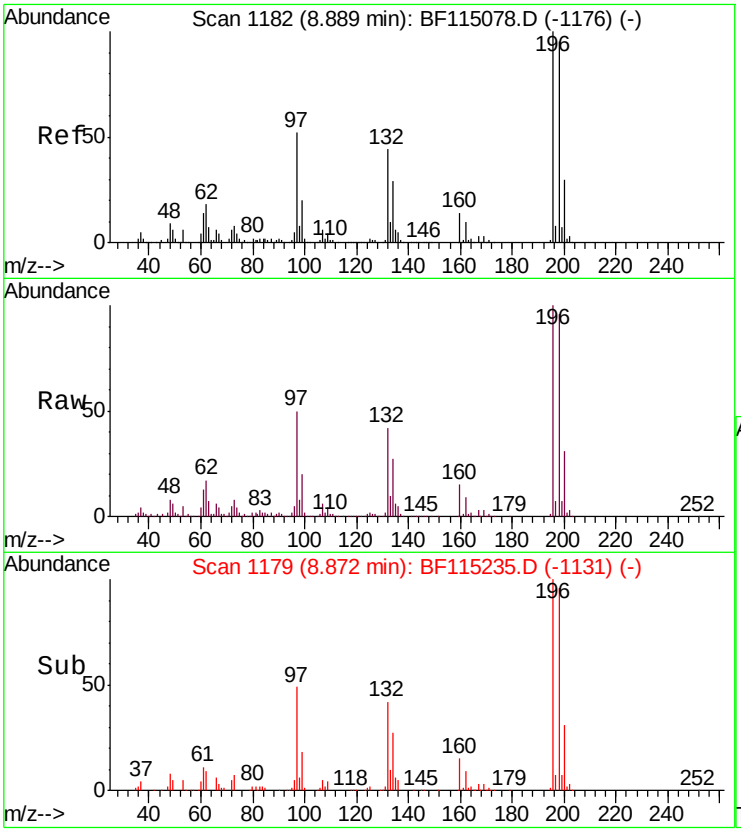


#42
2,4,6-Tribromophenol
Concen: 117.074 ng
RT: 10.41 min Scan# 1441
Delta R.T. -0.02 min
Lab File: BF115235.D
Acq: 27 Jun 2019 14:48

Tgt Ion:330 Resp: 566534

Ion	Ratio	Lower	Upper
330	100		
332	94.6	77.3	115.9
141	32.7	28.2	42.2



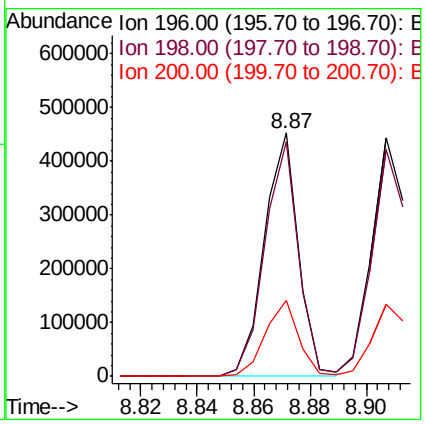


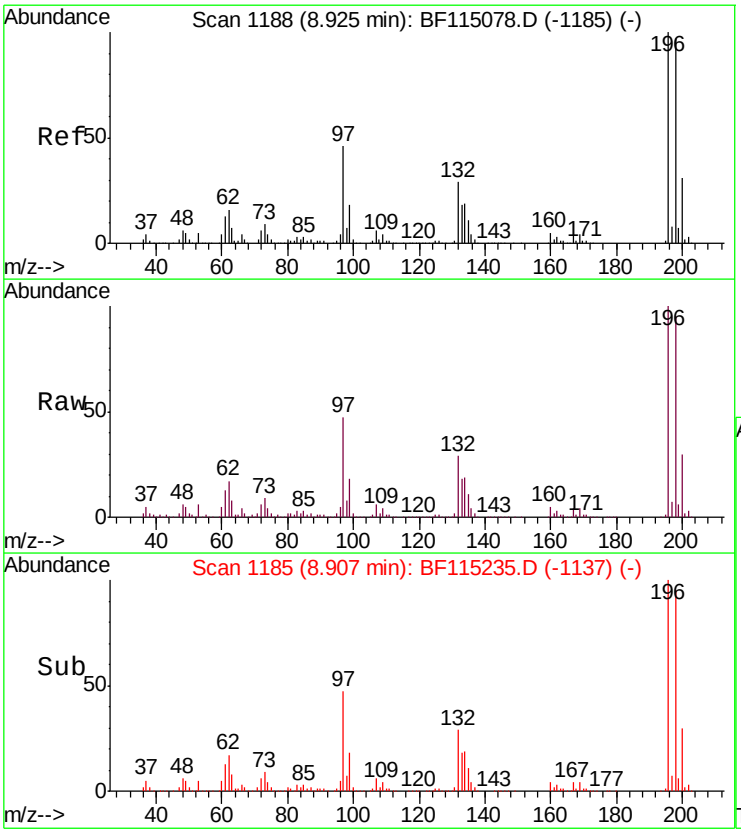
#43
2,4,6-Trichlorophenol
Concen: 37.806 ng
RT: 8.87 min Scan# 1179
Delta R.T. -0.02 min
Lab File: BF115235.D
Acq: 27 Jun 2019 14:48

Instrument :
BNA_F
ClientSampleId :
SA-06-062619-BMS

Tgt Ion:196 Resp: 378486

Ion	Ratio	Lower	Upper
196	100		
198	96.3	76.3	114.5
200	31.0	24.2	36.4

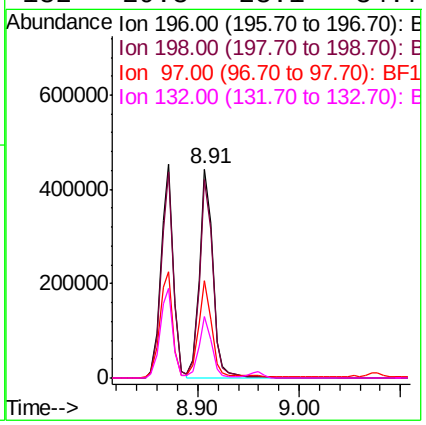


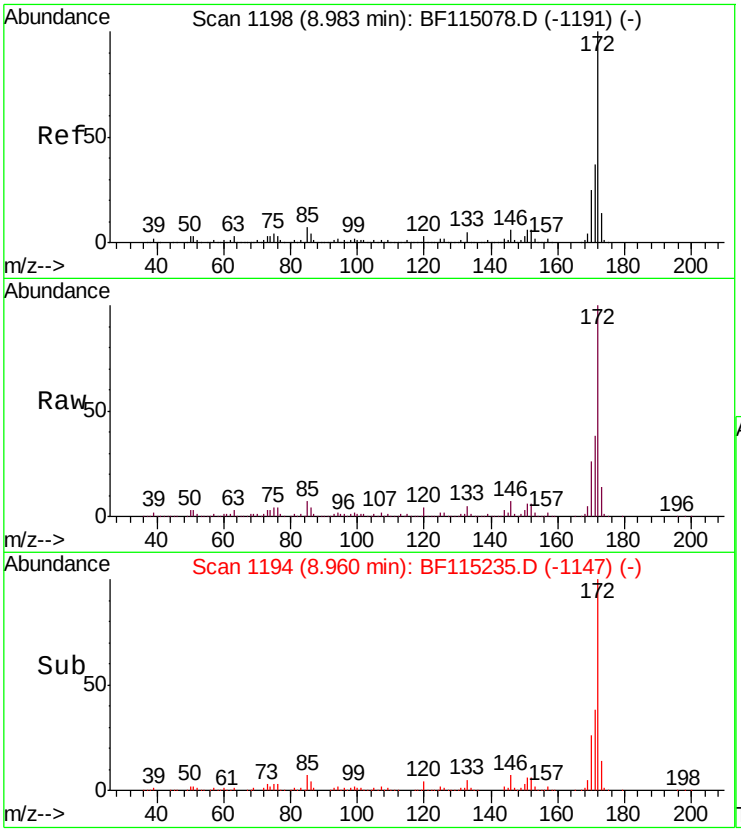


#44
2,4,5-Trichlorophenol
Concen: 39.480 ng
RT: 8.91 min Scan# 1185
Delta R.T. -0.02 min
Lab File: BF115235.D
Acq: 27 Jun 2019 14:48

Tgt Ion:196 Resp: 407028

Ion	Ratio	Lower	Upper
196	100		
198	95.0	77.1	115.7
97	46.8	37.7	56.5
132	29.3	23.1	34.7



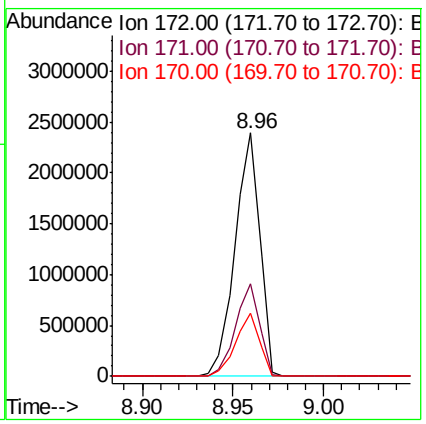


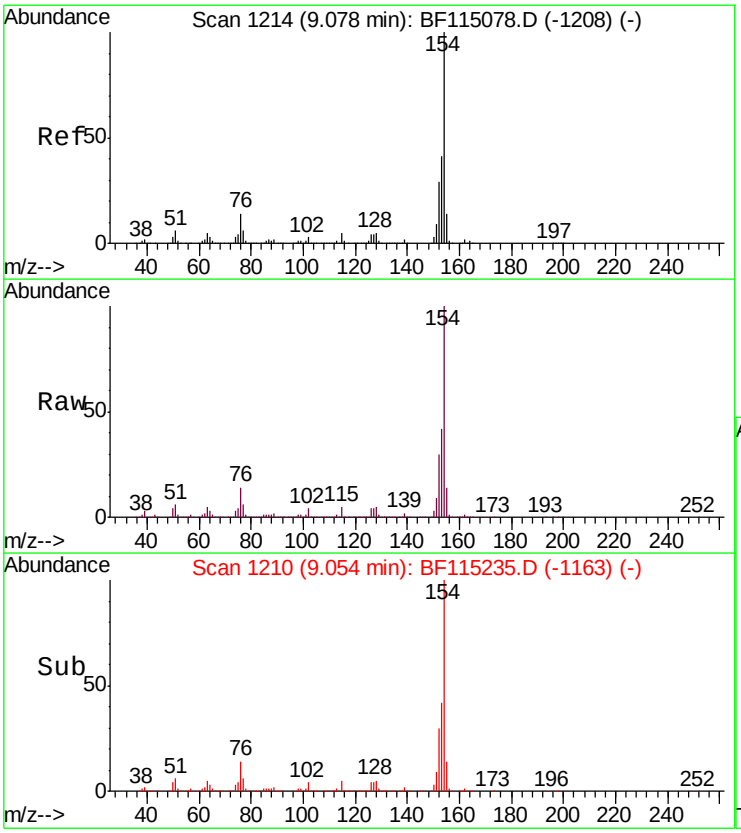
#45
2-Fluorobiphenyl
Concen: 83.931 ng
RT: 8.96 min Scan# 1194
Delta R.T. -0.02 min
Lab File: BF115235.D
Acq: 27 Jun 2019 14:48

Instrument :
BNA_F
ClientSampleId :
SA-06-062619-BMS

Tgt Ion:172 Resp: 2267407

Ion	Ratio	Lower	Upper
172	100		
171	38.2	29.8	44.6
170	26.1	20.3	30.5

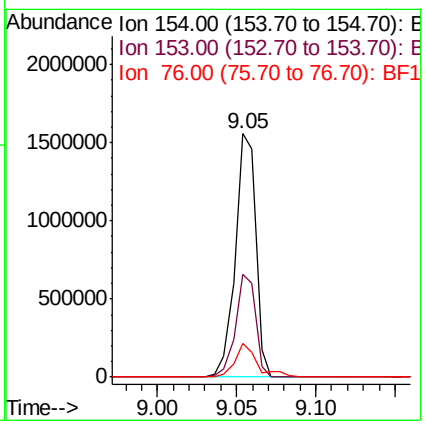


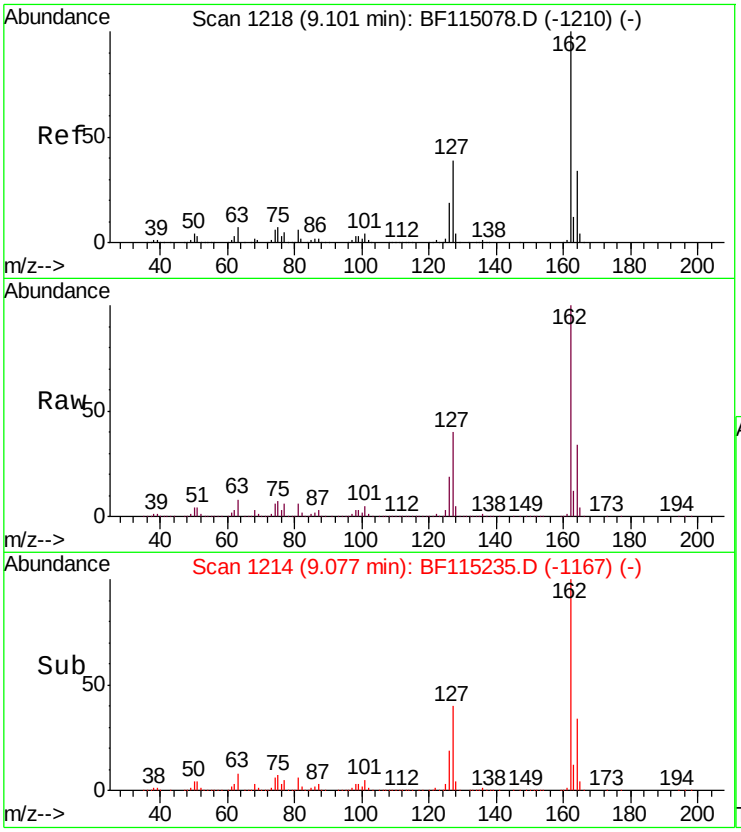


#46
1,1'-Biphenyl
Concen: 37.945 ng
RT: 9.05 min Scan# 1210
Delta R.T. -0.02 min
Lab File: BF115235.D
Acq: 27 Jun 2019 14:48

Tgt Ion:154 Resp: 1393236

Ion	Ratio	Lower	Upper
154	100		
153	42.0	20.9	60.9
76	14.1	0.0	34.1



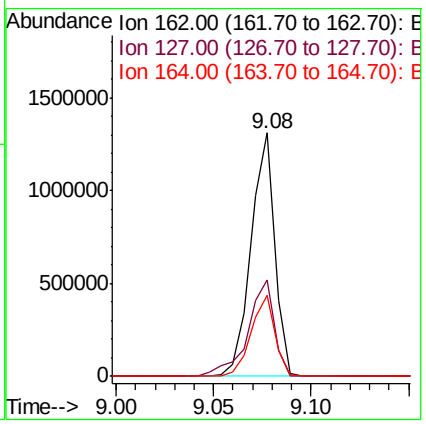


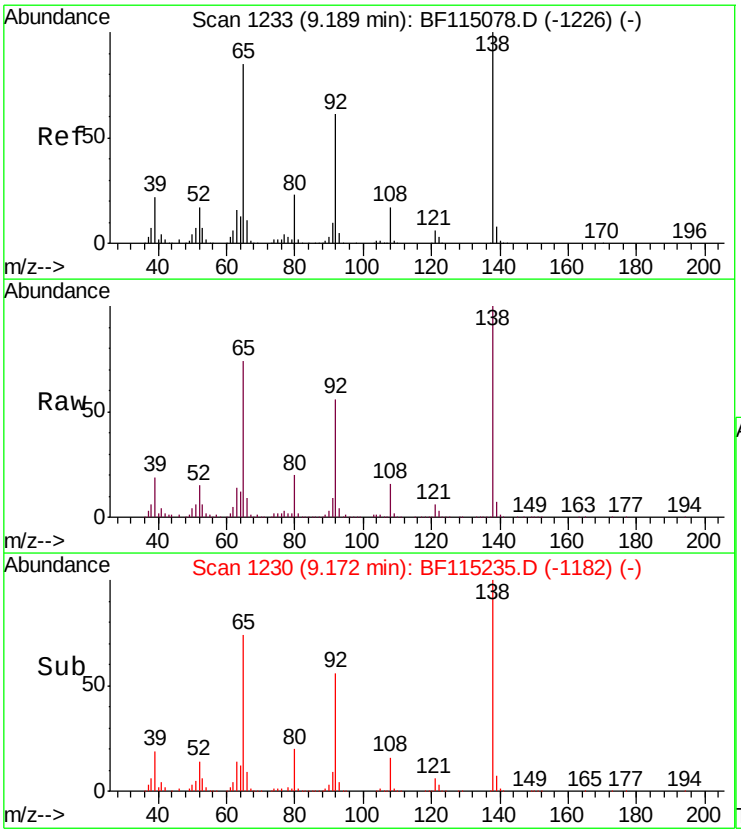
#47
2-Chloronaphthalene
Concen: 37.084 ng
RT: 9.08 min Scan# 1214
Delta R.T. -0.02 min
Lab File: BF115235.D
Acq: 27 Jun 2019 14:48

Instrument :
BNA_F
ClientSampleId :
SA-06-062619-BMS

Tgt Ion:162 Resp: 1104477

Ion	Ratio	Lower	Upper
162	100		
127	39.6	30.8	46.2
164	33.5	27.0	40.4

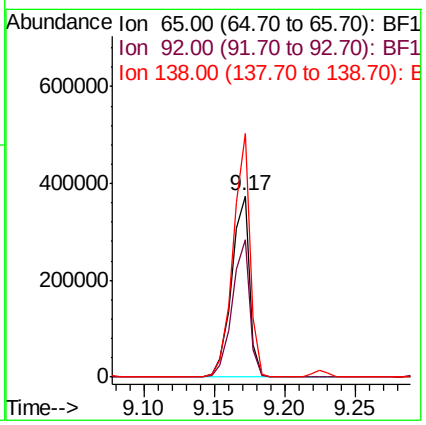


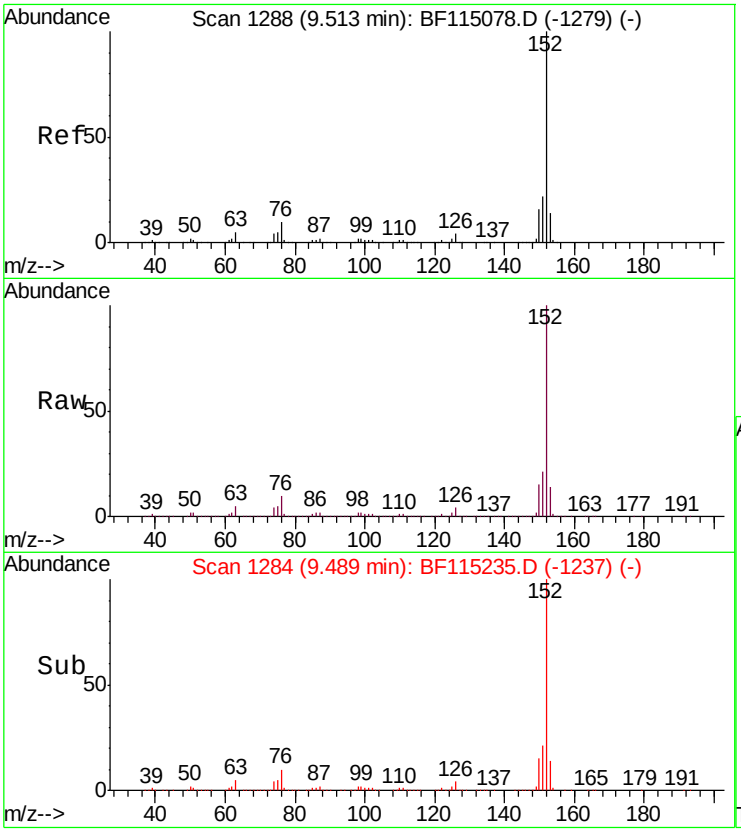


#48
2-Nitroaniline
Concen: 37.919 ng
RT: 9.17 min Scan# 1230
Delta R.T. -0.02 min
Lab File: BF115235.D
Acq: 27 Jun 2019 14:48

Tgt Ion: 65 Resp: 329257

Ion	Ratio	Lower	Upper
65	100		
92	75.9	57.4	86.2
138	134.6	94.1	141.1



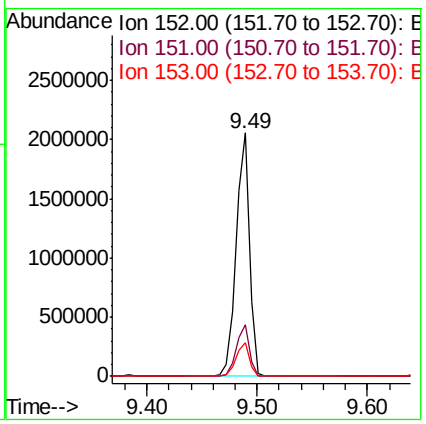


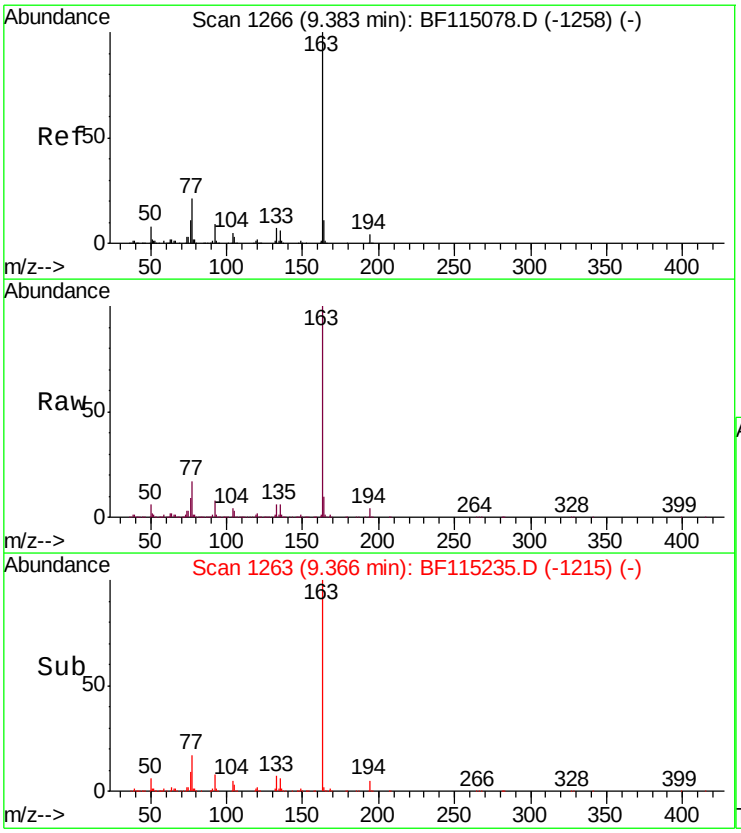
#49
Acenaphthylene
Concen: 37.720 ng
RT: 9.49 min Scan# 1284
Delta R.T. -0.02 min
Lab File: BF115235.D
Acq: 27 Jun 2019 14:48

Instrument :
BNA_F
ClientSampleId :
SA-06-062619-BMS

Tgt Ion:152 Resp: 1750347

Ion	Ratio	Lower	Upper
152	100		
151	21.4	17.2	25.8
153	14.0	11.0	16.6

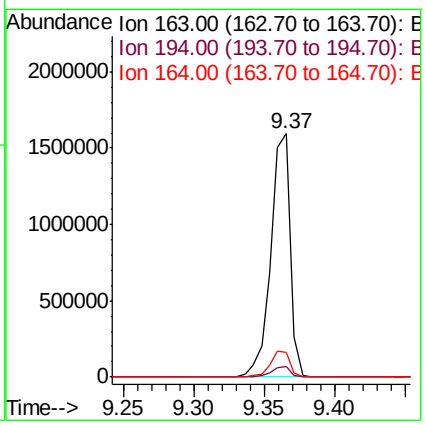


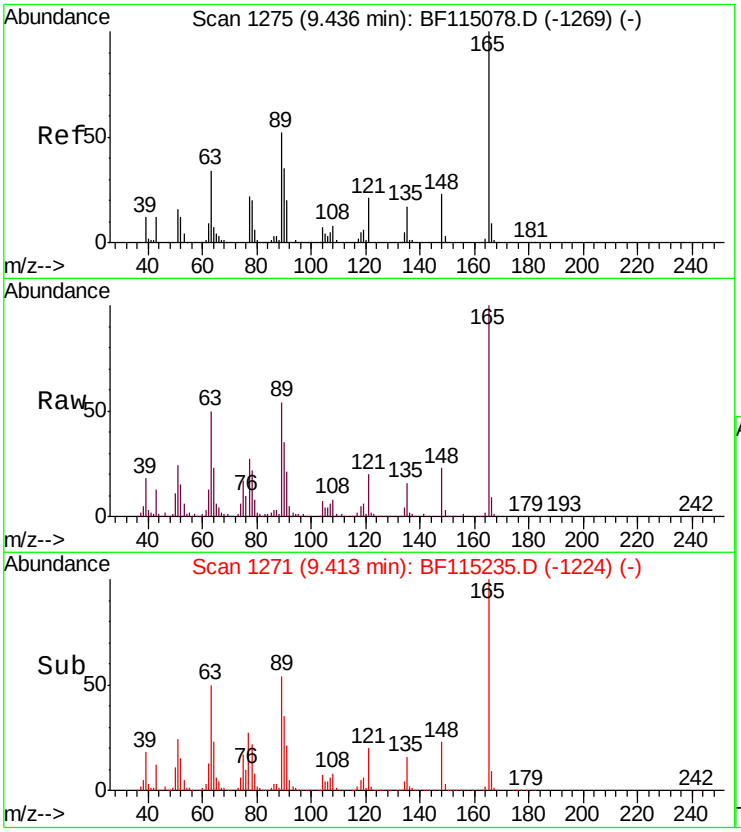


#50
Dimethylphthalate
Concen: 45.592 ng
RT: 9.37 min Scan# 1263
Delta R.T. -0.02 min
Lab File: BF115235.D
Acq: 27 Jun 2019 14:48

Tgt Ion:163 Resp: 1539236

Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.2	4.8
164	10.3	8.6	13.0



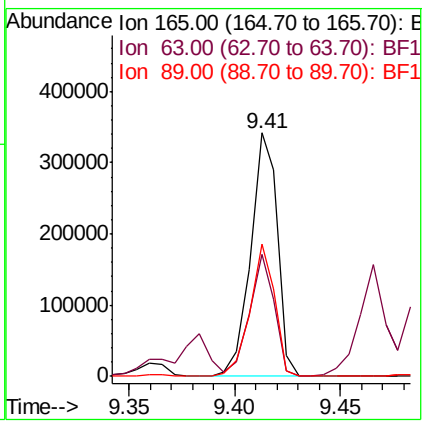


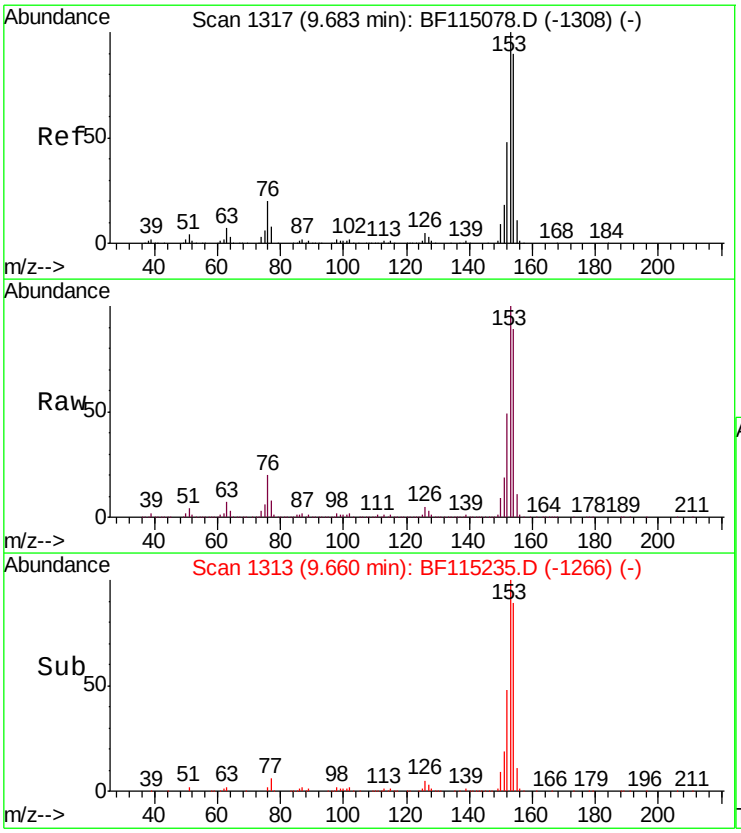
#51
2,6-Dinitrotoluene
Concen: 38.554 ng
RT: 9.41 min Scan# 1271
Delta R.T. -0.02 min
Lab File: BF115235.D
Acq: 27 Jun 2019 14:48

Instrument :
BNA_F
ClientSampleId :
SA-06-062619-BMS

Tgt Ion:165 Resp: 300507

Ion	Ratio	Lower	Upper
165	100		
63	50.0	39.4	59.2
89	54.1	42.0	63.0

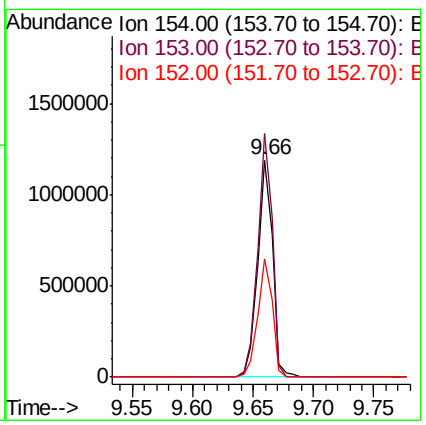


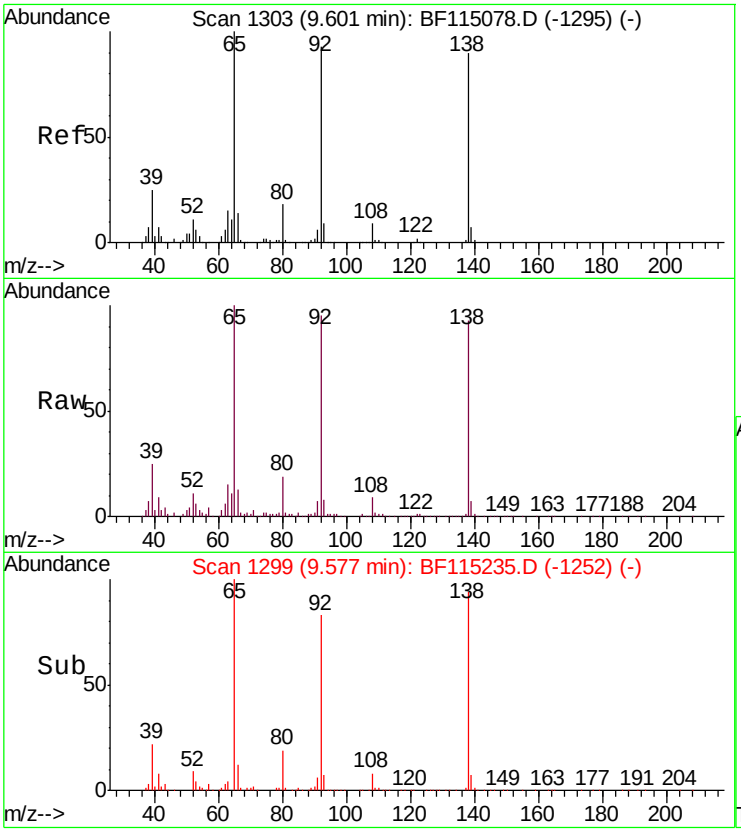


#52
Acenaphthene
Concen: 35.553 ng
RT: 9.66 min Scan# 1313
Delta R.T. -0.02 min
Lab File: BF115235.D
Acq: 27 Jun 2019 14:48

Tgt Ion:154 Resp: 1032344

Ion	Ratio	Lower	Upper
154	100		
153	112.1	88.7	133.1
152	54.5	42.6	64.0



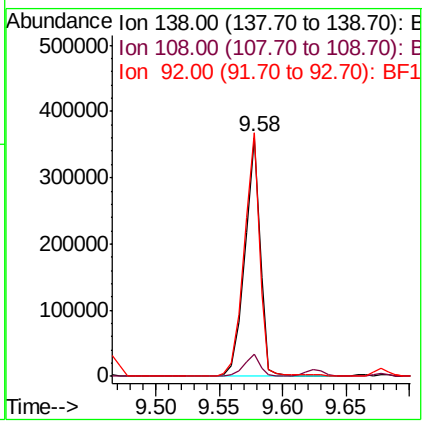


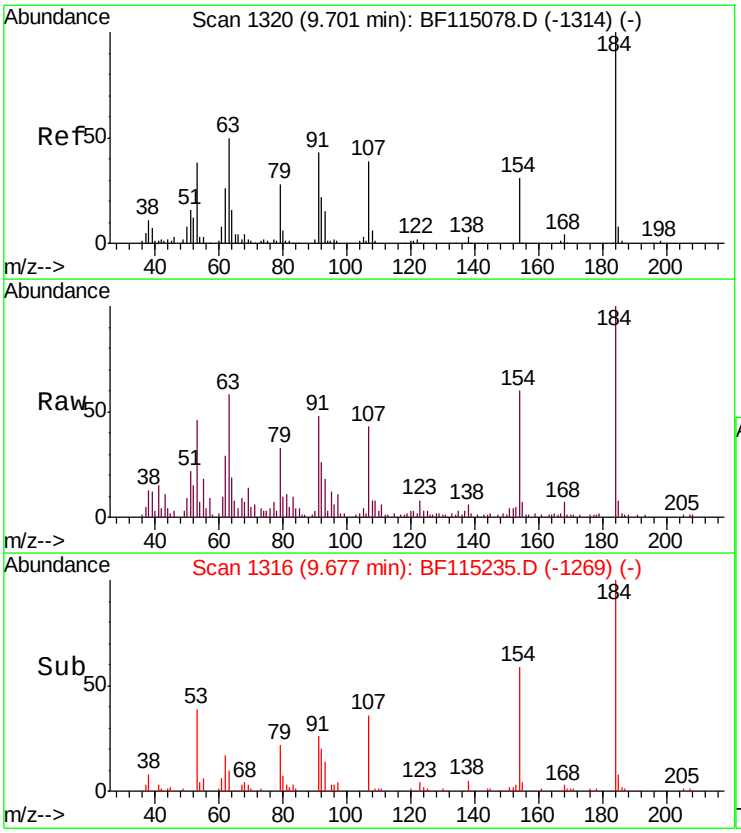
#53
3-Nitroaniline
Concen: 31.457 ng
RT: 9.58 min Scan# 1299
Delta R.T. -0.02 min
Lab File: BF115235.D
Acq: 27 Jun 2019 14:48

Instrument :
BNA_F
ClientSampleId :
SA-06-062619-BMS

Tgt Ion:138 Resp: 299210

Ion	Ratio	Lower	Upper
138	100		
108	9.5	7.8	11.6
92	102.0	82.9	124.3

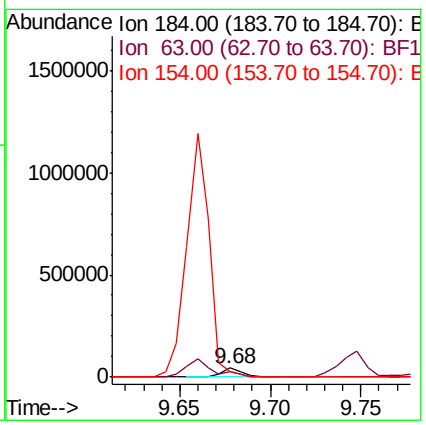


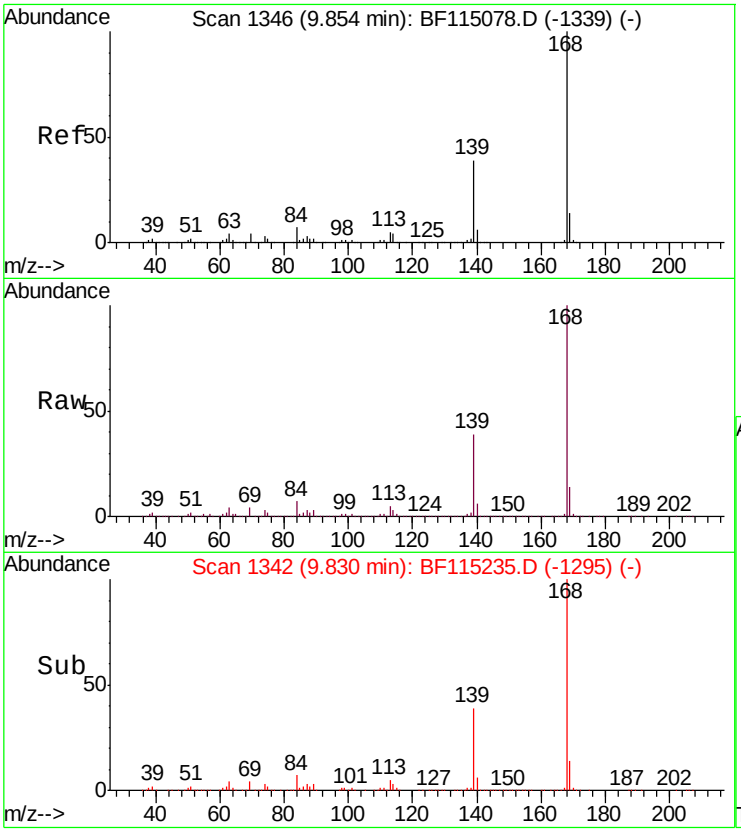


#54
2,4-Dinitrophenol
Concen: 15.357 ng
RT: 9.68 min Scan# 1316
Delta R.T. -0.02 min
Lab File: BF115235.D
Acq: 27 Jun 2019 14:48

Tgt Ion:184 Resp: 35389

Ion	Ratio	Lower	Upper
184	100		
63	58.2	41.9	62.9
154	60.0	44.7	67.1



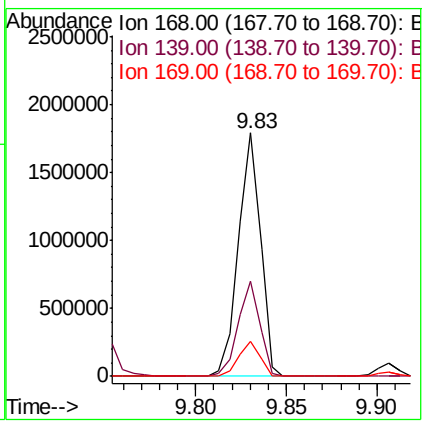


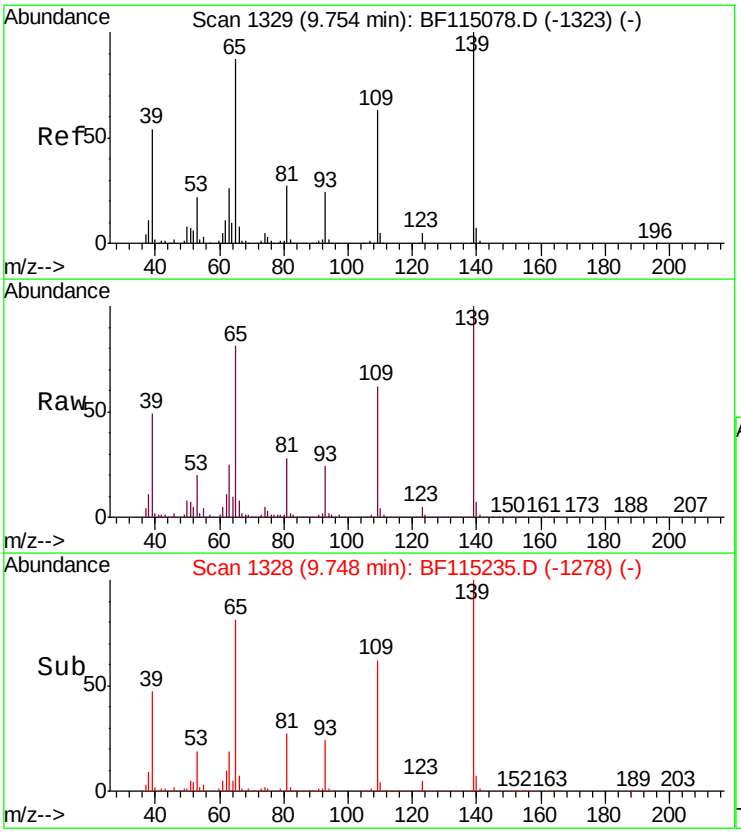
#55
Dibenzofuran
Concen: 36.440 ng
RT: 9.83 min Scan# 1342
Delta R.T. -0.02 min
Lab File: BF115235.D
Acq: 27 Jun 2019 14:48

Instrument :
BNA_F
ClientSampleId :
SA-06-062619-BMS

Tgt Ion:168 Resp: 1518662

Ion	Ratio	Lower	Upper
168	100		
139	38.9	31.1	46.7
169	14.3	11.3	16.9

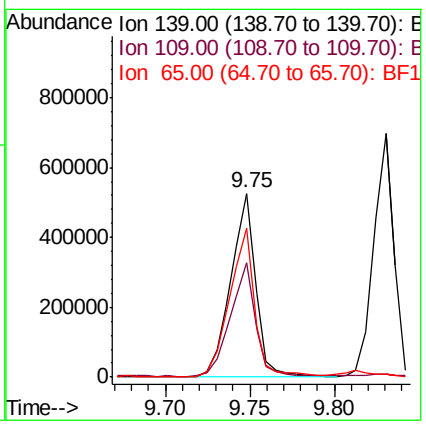


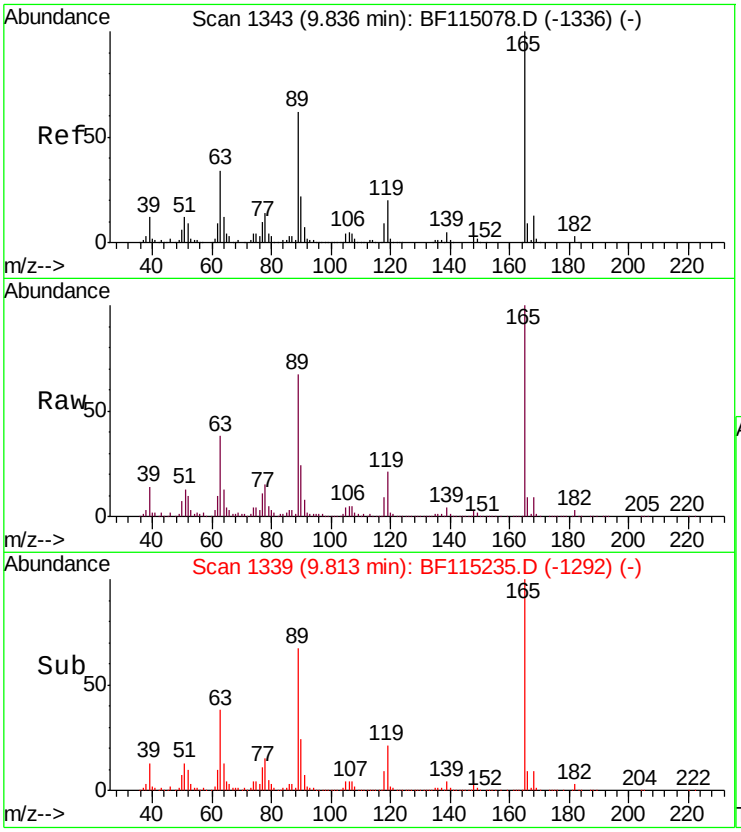


#56
4-Nitrophenol
Concen: 70.833 ng
RT: 9.75 min Scan# 1328
Delta R.T. -0.01 min
Lab File: BF115235.D
Acq: 27 Jun 2019 14:48

Tgt Ion:139 Resp: 540145

Ion	Ratio	Lower	Upper
139	100		
109	62.4	43.0	83.0
65	81.4	67.0	107.0



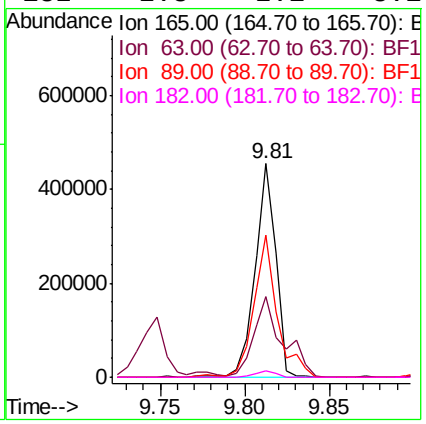


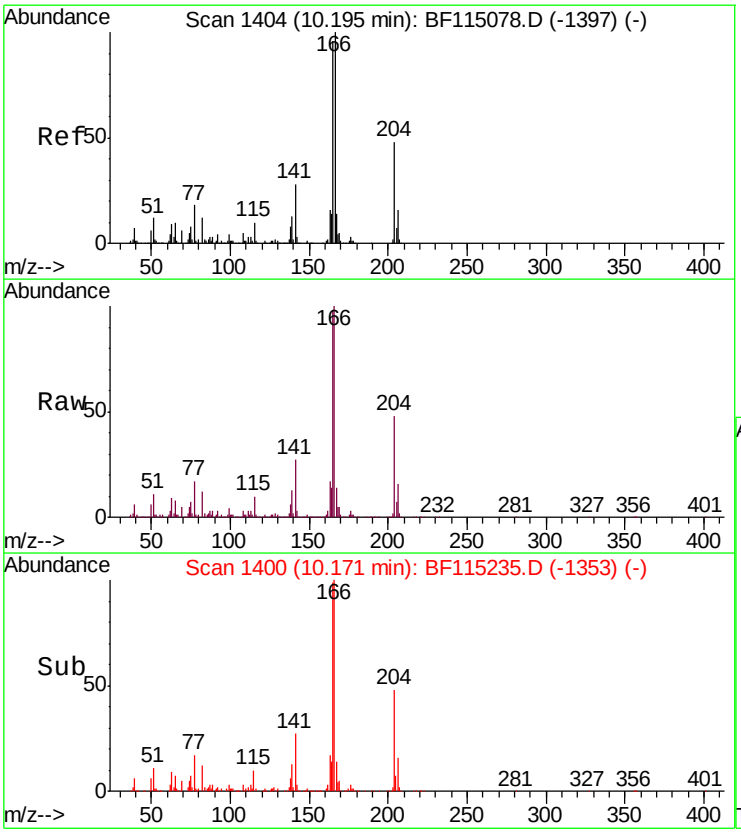
#57
2,4-Dinitrotoluene
Concen: 38.301 ng
RT: 9.81 min Scan# 1339
Delta R.T. -0.02 min
Lab File: BF115235.D
Acq: 27 Jun 2019 14:48

Instrument :
BNA_F
ClientSampleId :
SA-06-062619-BMS

Tgt Ion:165 Resp: 385469

Ion	Ratio	Lower	Upper
165	100		
63	37.6	27.5	41.3
89	66.6	49.9	74.9
182	2.8	2.1	3.1

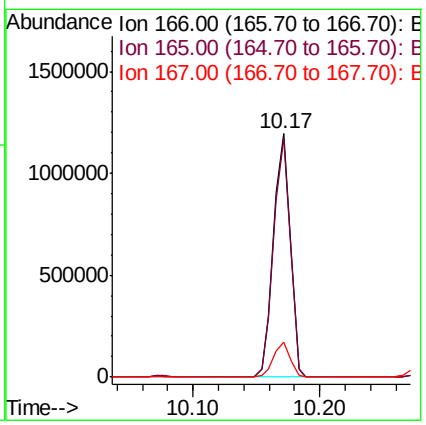


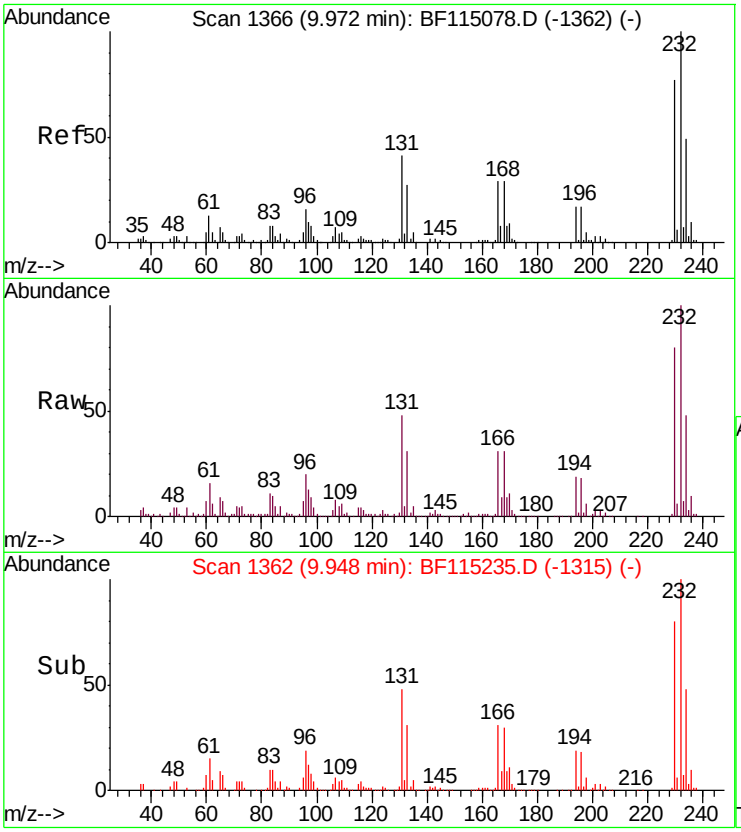


#58
Fluorene
Concen: 38.206 ng
RT: 10.17 min Scan# 1400
Delta R.T. -0.02 min
Lab File: BF115235.D
Acq: 27 Jun 2019 14:48

Tgt Ion:166 Resp: 1087732

Ion	Ratio	Lower	Upper
166	100		
165	97.8	76.5	114.7
167	14.1	11.0	16.4



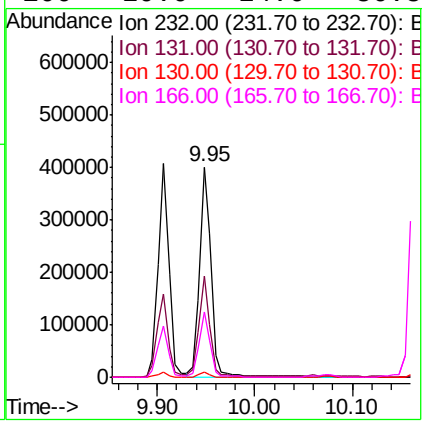


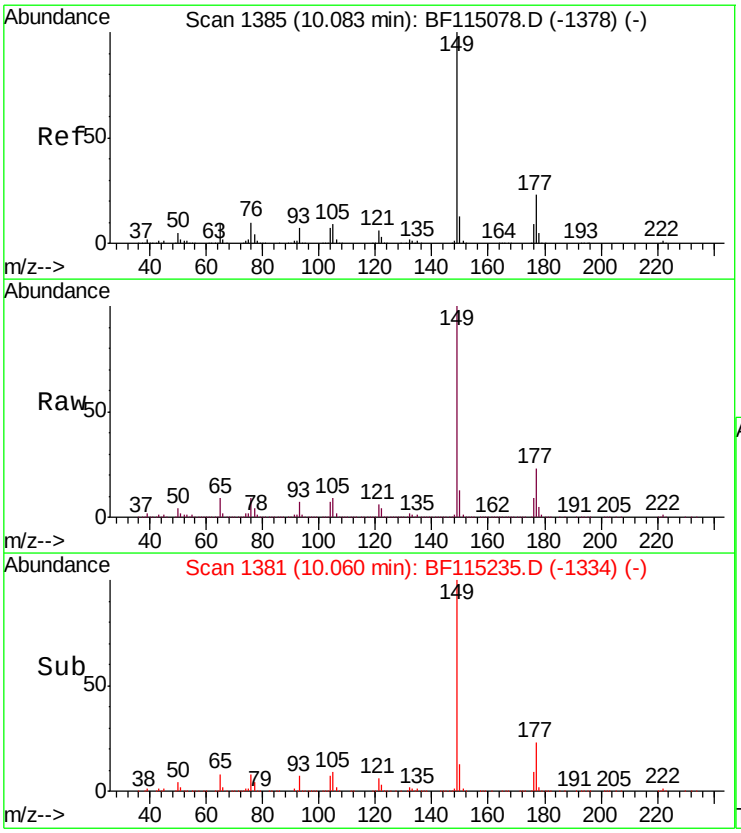
#59
2,3,4,6-Tetrachlorophenol
Concen: 37.999 ng
RT: 9.95 min Scan# 1362
Delta R.T. -0.02 min
Lab File: BF115235.D
Acq: 27 Jun 2019 14:48

Instrument :
BNA_F
ClientSampleId :
SA-06-062619-BMS

Tgt Ion:232 Resp: 328493

Ion	Ratio	Lower	Upper
232	100		
131	45.0	37.4	56.0
130	2.5	1.8	2.6
166	29.0	24.6	36.8

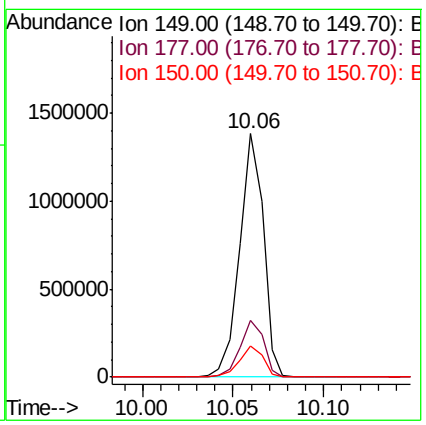


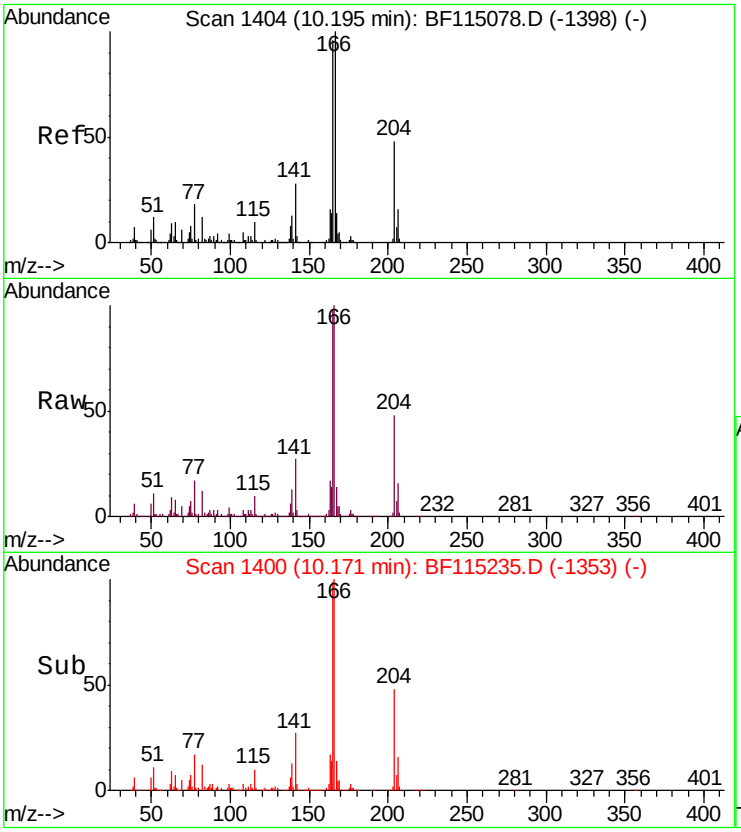


#60
Diethylphthalate
Concen: 37.007 ng
RT: 10.06 min Scan# 1381
Delta R.T. -0.02 min
Lab File: BF115235.D
Acq: 27 Jun 2019 14:48

Tgt Ion:149 Resp: 1255902

Ion	Ratio	Lower	Upper
149	100		
177	23.3	18.7	28.1
150	13.0	10.4	15.6



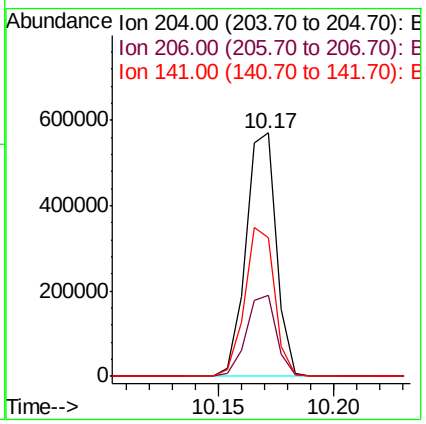


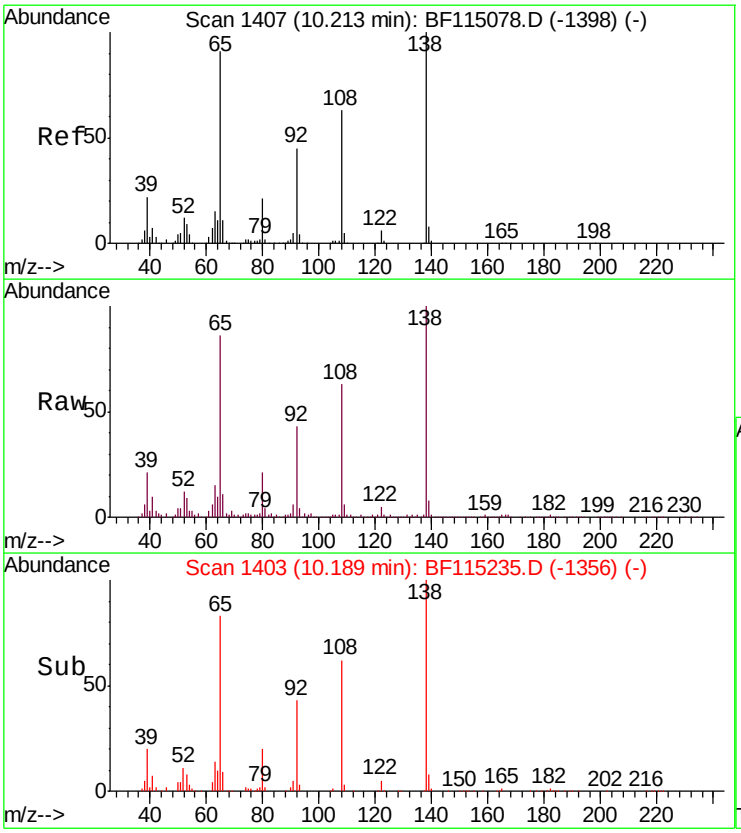
#61
4-Chlorophenyl-phenylether
Concen: 38.914 ng
RT: 10.17 min Scan# 1400
Delta R.T. -0.02 min
Lab File: BF115235.D
Acq: 27 Jun 2019 14:48

Instrument :
BNA_F
ClientSampleId :
SA-06-062619-BMS

Tgt Ion:204 Resp: 525260

Ion	Ratio	Lower	Upper
204	100		
206	33.5	26.6	40.0
141	57.1	46.7	70.1

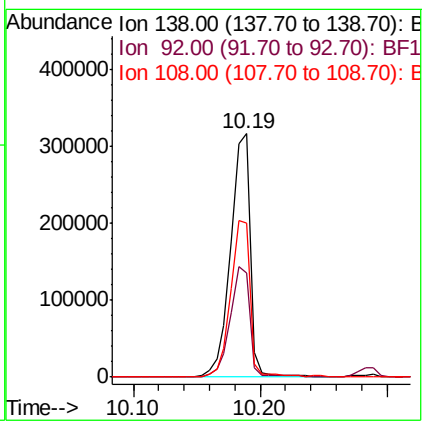


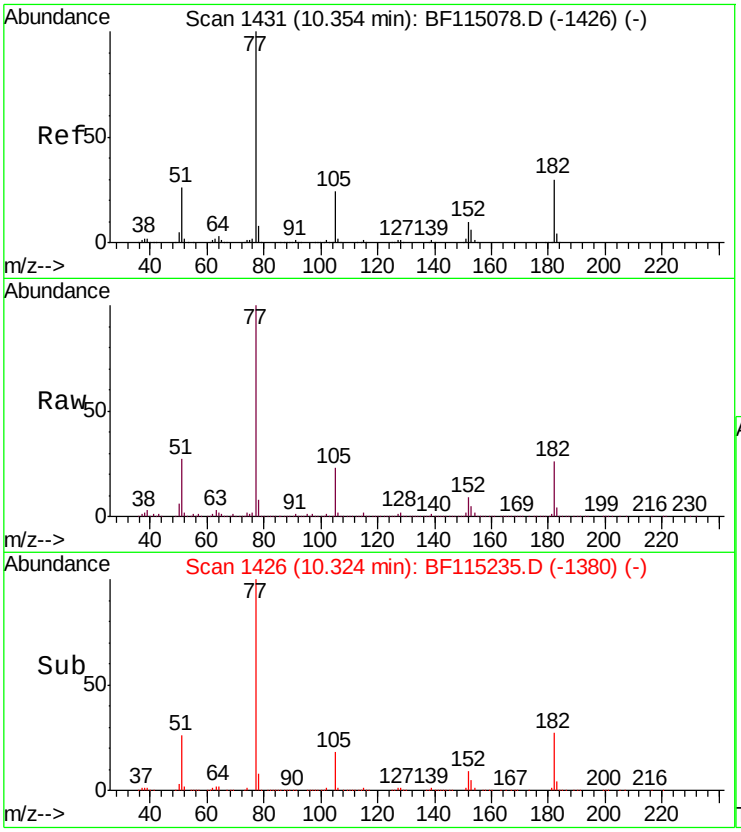


#62
4-Nitroaniline
Concen: 34.973 ng
RT: 10.19 min Scan# 1403
Delta R.T. -0.02 min
Lab File: BF115235.D
Acq: 27 Jun 2019 14:48

Tgt Ion:138 Resp: 333717

Ion	Ratio	Lower	Upper
138	100		
92	43.0	24.8	64.8
108	63.1	43.3	83.3



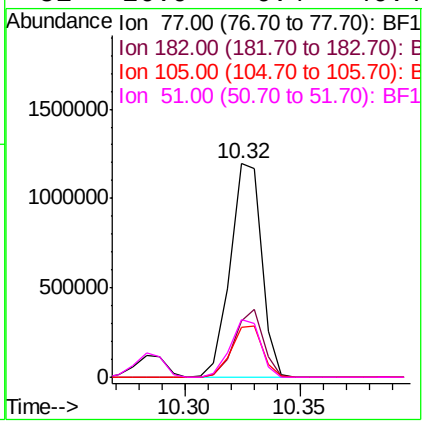


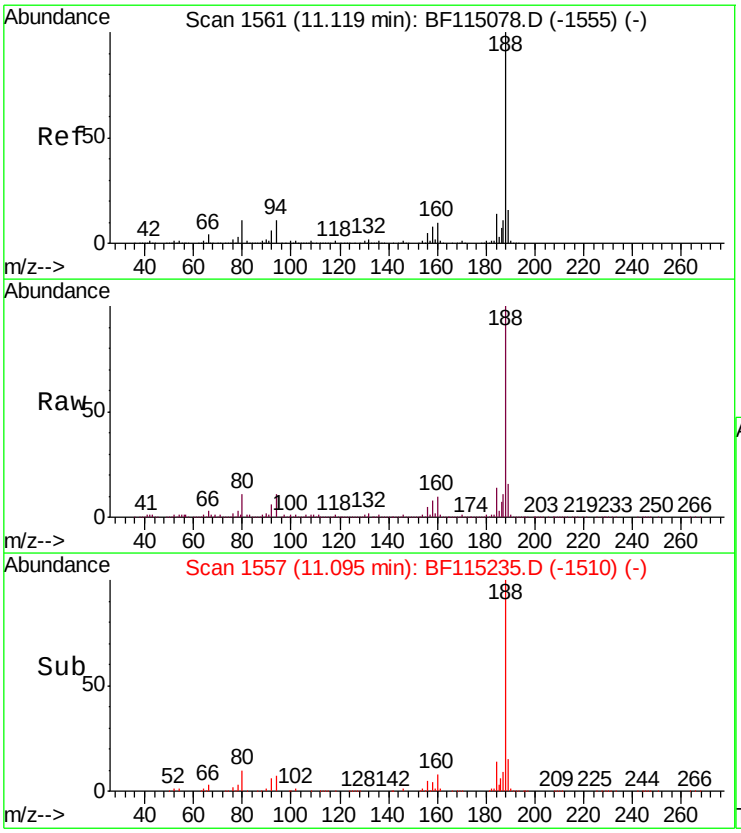
#63
Azobenzene
Concen: 35.742 ng
RT: 10.32 min Scan# 1426
Delta R.T. -0.03 min
Lab File: BF115235.D
Acq: 27 Jun 2019 14:48

Instrument :
BNA_F
ClientSampleId :
SA-06-062619-BMS

Tgt Ion: 77 Resp: 1132969

Ion	Ratio	Lower	Upper
77	100		
182	26.4	10.1	50.1
105	23.2	4.5	44.5
51	26.9	6.4	46.4

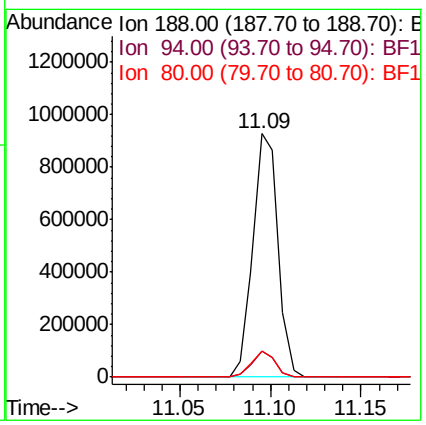


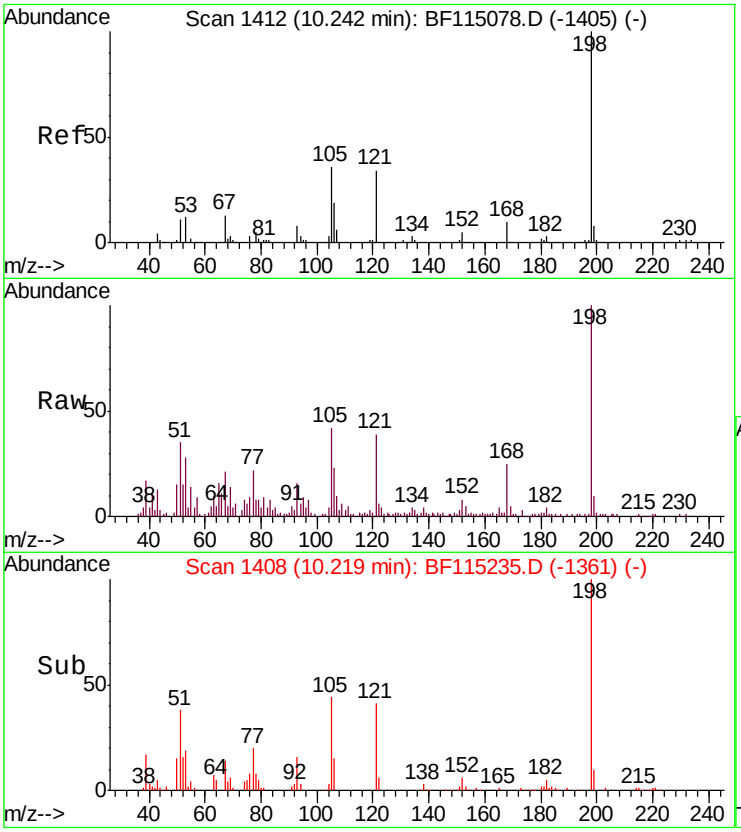


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.09 min Scan# 1557
Delta R.T. -0.02 min
Lab File: BF115235.D
Acq: 27 Jun 2019 14:48

Tgt Ion:188 Resp: 896149

Ion	Ratio	Lower	Upper
188	100		
94	10.6	8.6	12.8
80	10.8	8.8	13.2



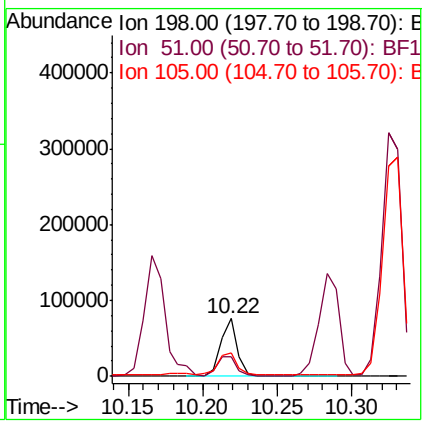


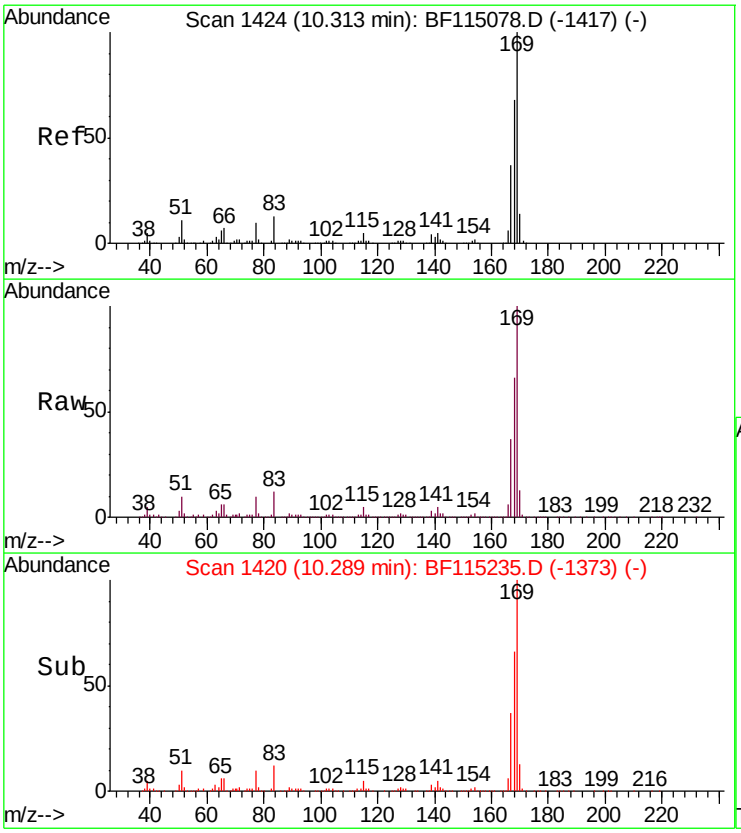
#65
4,6-Dinitro-2-methylphenol
Concen: 16.210 ng
RT: 10.22 min Scan# 1408
Delta R.T. -0.02 min
Lab File: BF115235.D
Acq: 27 Jun 2019 14:48

Instrument :
BNA_F
ClientSampleId :
SA-06-062619-BMS

Tgt Ion:198 Resp: 59826

Ion	Ratio	Lower	Upper
198	100		
51	34.5	11.0	51.0
105	41.5	17.3	57.3

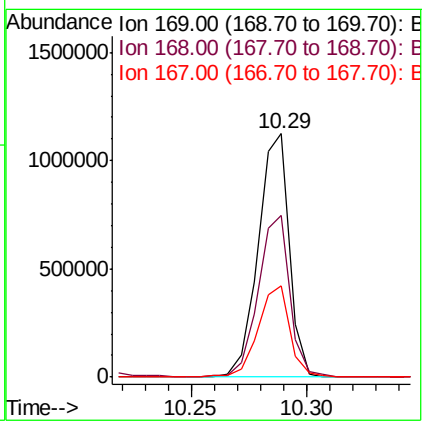


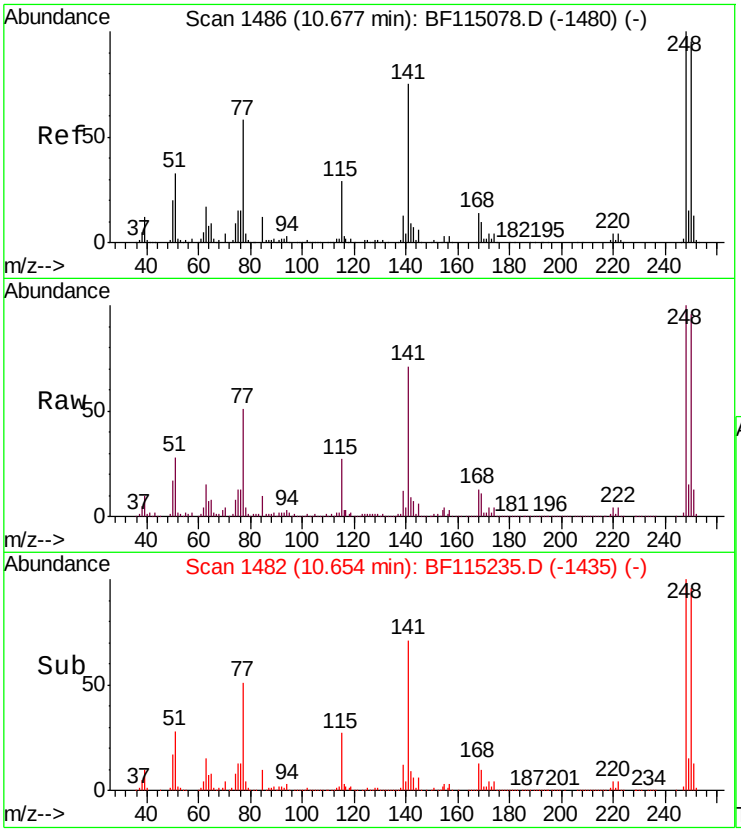


#66
n-Nitrosodiphenylamine
Concen: 37.691 ng
RT: 10.29 min Scan# 1420
Delta R.T. -0.02 min
Lab File: BF115235.D
Acq: 27 Jun 2019 14:48

Tgt Ion:169 Resp: 1052316

Ion	Ratio	Lower	Upper
169	100		
168	66.2	54.2	81.4
167	37.3	29.4	44.0



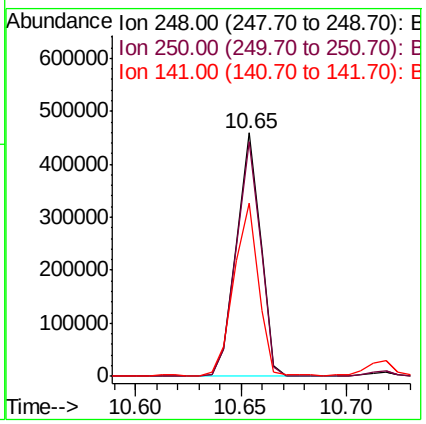


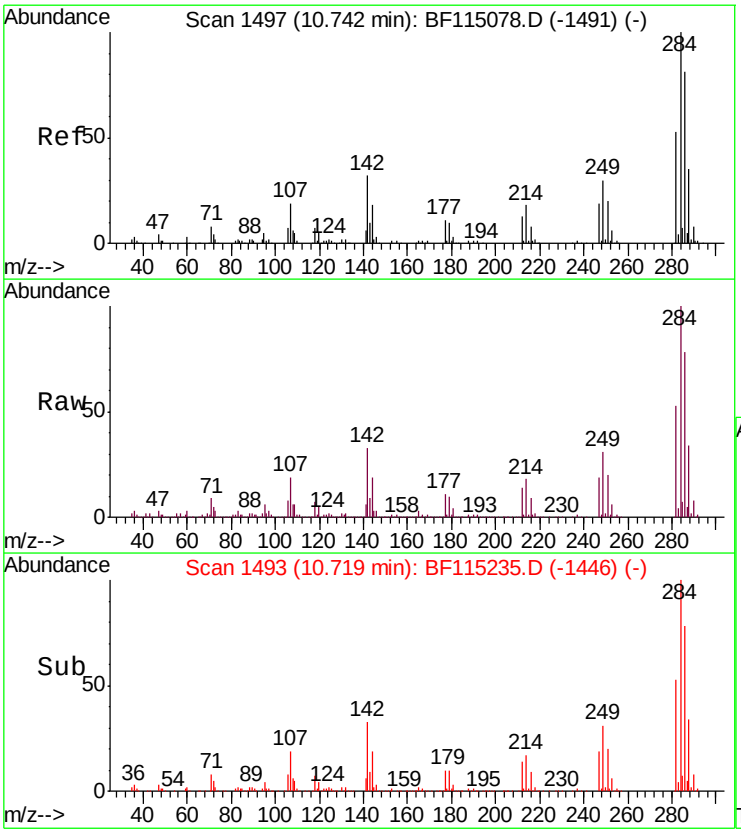
#67
4-Bromophenyl-phenylether
Concen: 37.190 ng
RT: 10.65 min Scan# 1482
Delta R.T. -0.02 min
Lab File: BF115235.D
Acq: 27 Jun 2019 14:48

Instrument :
BNA_F
ClientSampleId :
SA-06-062619-BMS

Tgt Ion:248 Resp: 361339

Ion	Ratio	Lower	Upper
248	100		
250	96.2	76.2	114.2
141	71.3	59.6	89.4

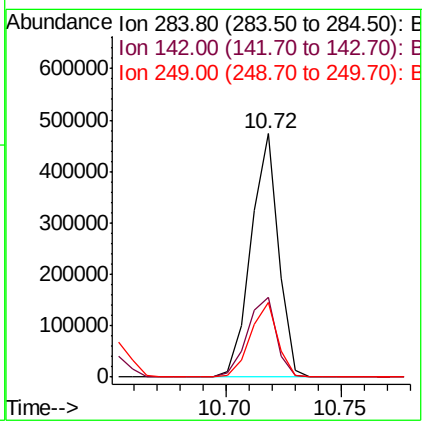


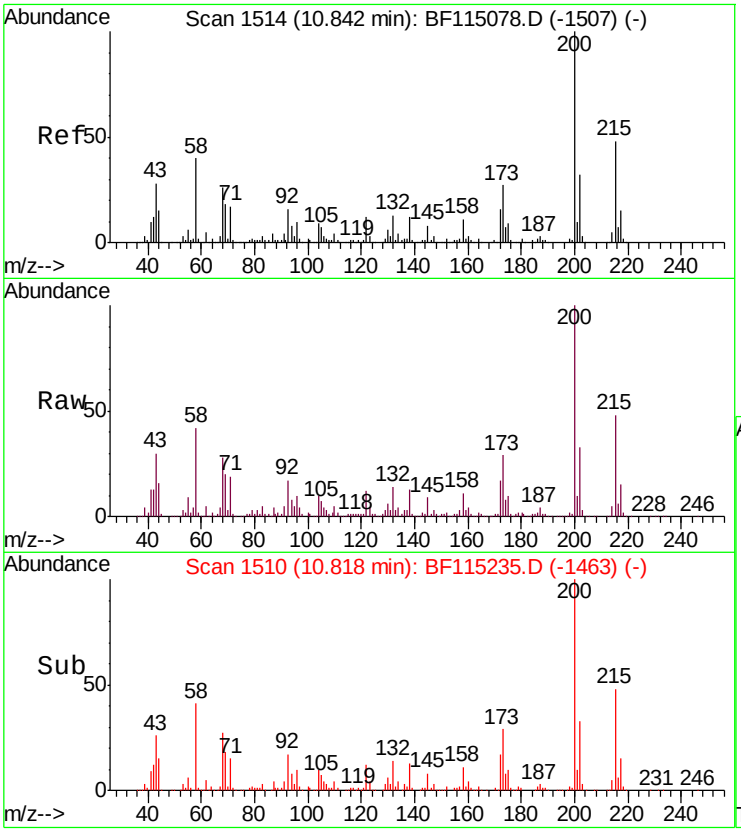


#68
Hexachlorobenzene
Concen: 37.265 ng
RT: 10.72 min Scan# 1493
Delta R.T. -0.02 min
Lab File: BF115235.D
Acq: 27 Jun 2019 14:48

Tgt Ion:284 Resp: 393008

Ion	Ratio	Lower	Upper
284	100		
142	32.9	25.8	38.8
249	30.6	24.2	36.4



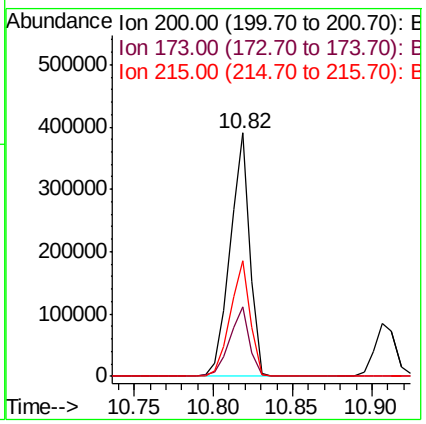


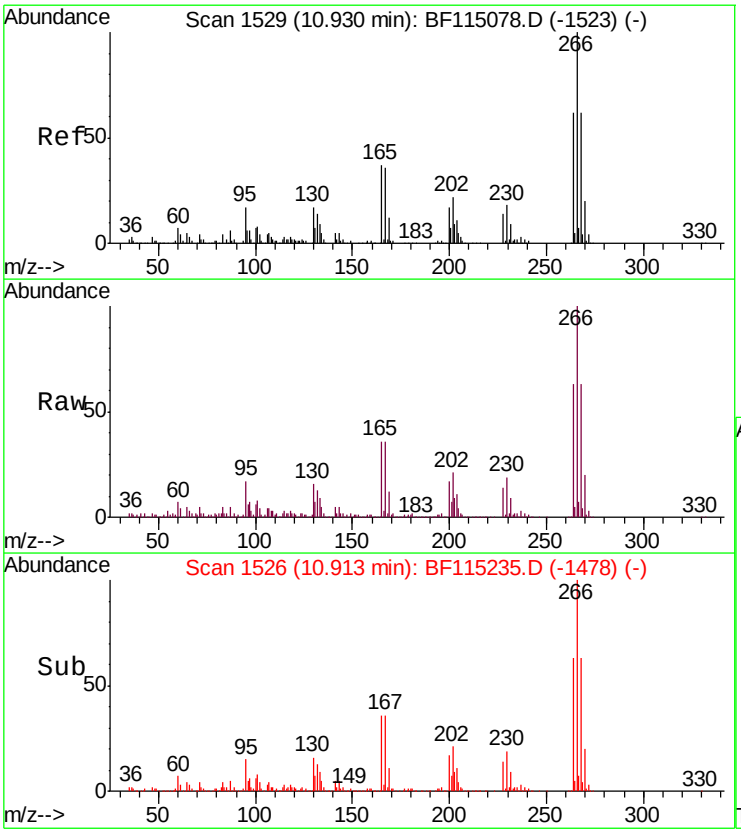
#69
Atrazine
Concen: 37.056 ng
RT: 10.82 min Scan# 1510
Delta R.T. -0.02 min
Lab File: BF115235.D
Acq: 27 Jun 2019 14:48

Instrument :
BNA_F
ClientSampleId :
SA-06-062619-BMS

Tgt Ion:200 Resp: 332801

Ion	Ratio	Lower	Upper
200	100		
173	28.6	7.4	47.4
215	47.6	27.8	67.8

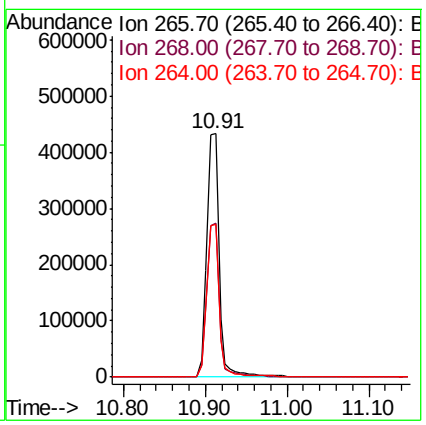


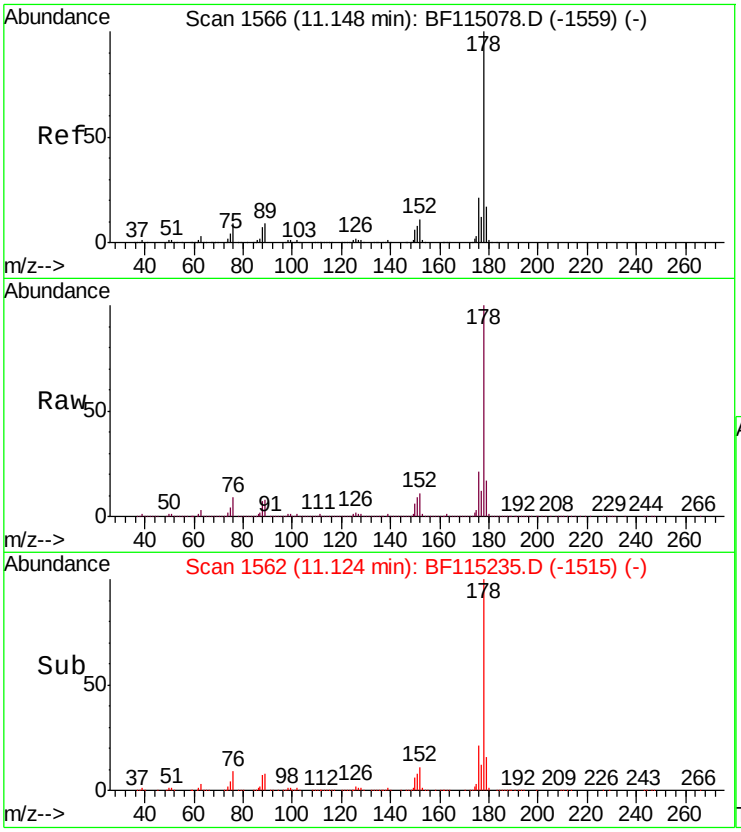


#70
Pentachlorophenol
Concen: 68.079 ng
RT: 10.91 min Scan# 1526
Delta R.T. -0.02 min
Lab File: BF115235.D
Acq: 27 Jun 2019 14:48

Tgt Ion:266 Resp: 457402

Ion	Ratio	Lower	Upper
266	100		
268	63.4	49.5	74.3
264	62.6	49.3	73.9



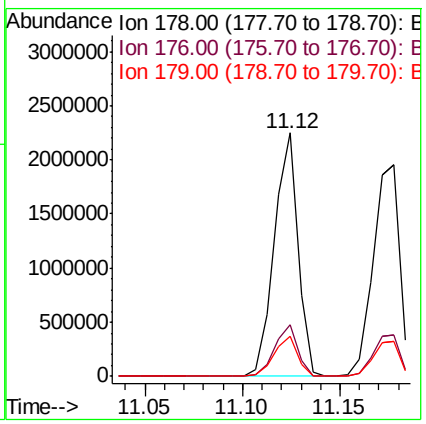


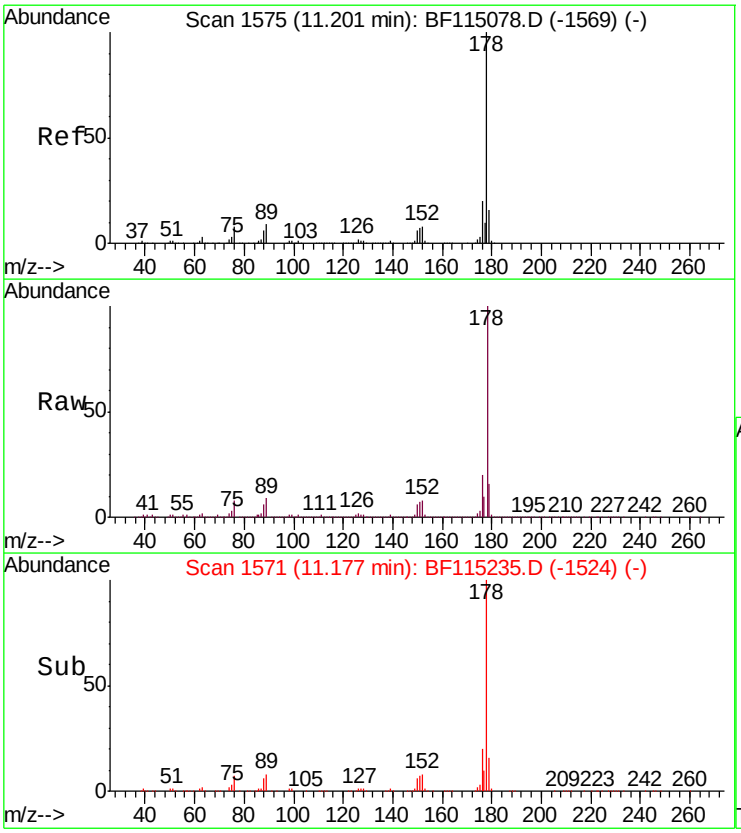
#71
Phenanthrene
Concen: 39.289 ng
RT: 11.12 min Scan# 1562
Delta R.T. -0.02 min
Lab File: BF115235.D
Acq: 27 Jun 2019 14:48

Instrument :
BNA_F
ClientSampleId :
SA-06-062619-BMS

Tgt Ion:178 Resp: 1895672

Ion	Ratio	Lower	Upper
178	100		
176	21.4	16.9	25.3
179	16.5	13.2	19.8

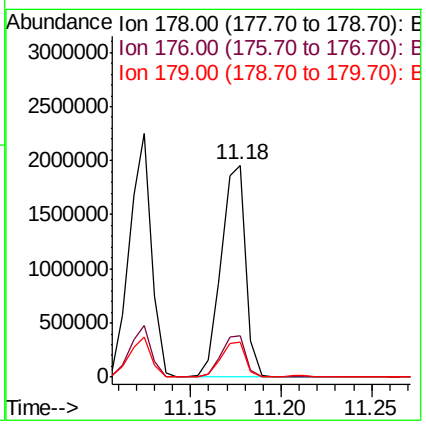


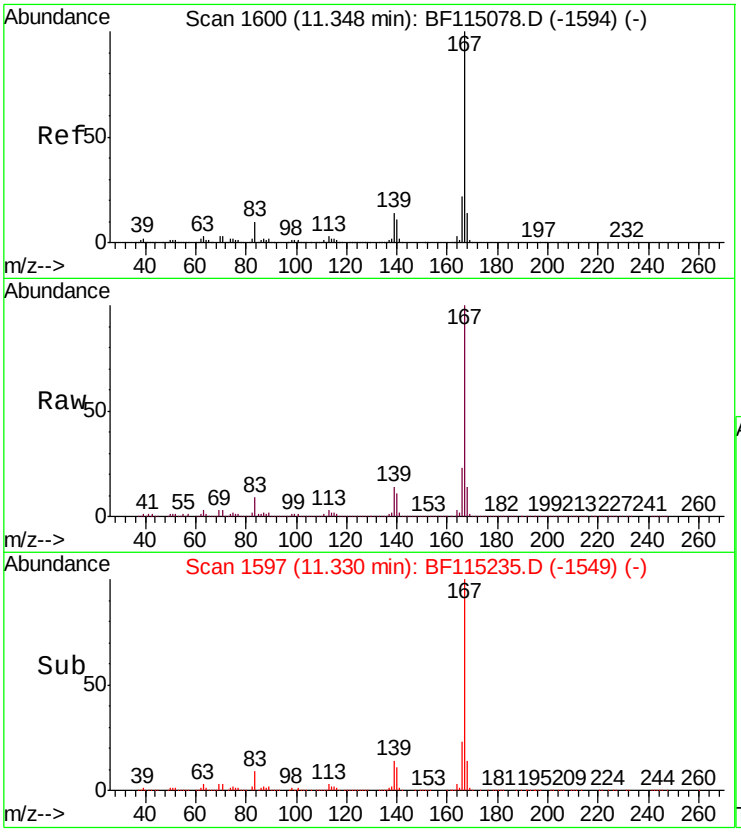


#72
Anthracene
Concen: 37.779 ng
RT: 11.18 min Scan# 1571
Delta R.T. -0.02 min
Lab File: BF115235.D
Acq: 27 Jun 2019 14:48

Tgt Ion:178 Resp: 1840047

Ion	Ratio	Lower	Upper
178	100		
176	19.7	16.1	24.1
179	16.4	12.9	19.3



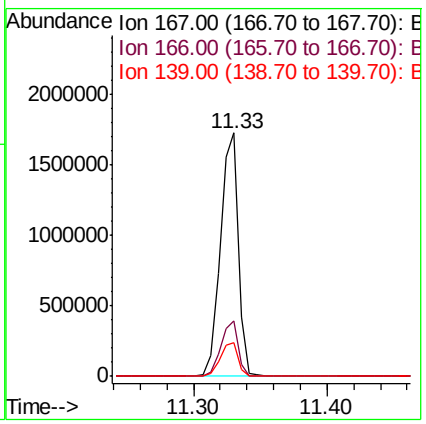


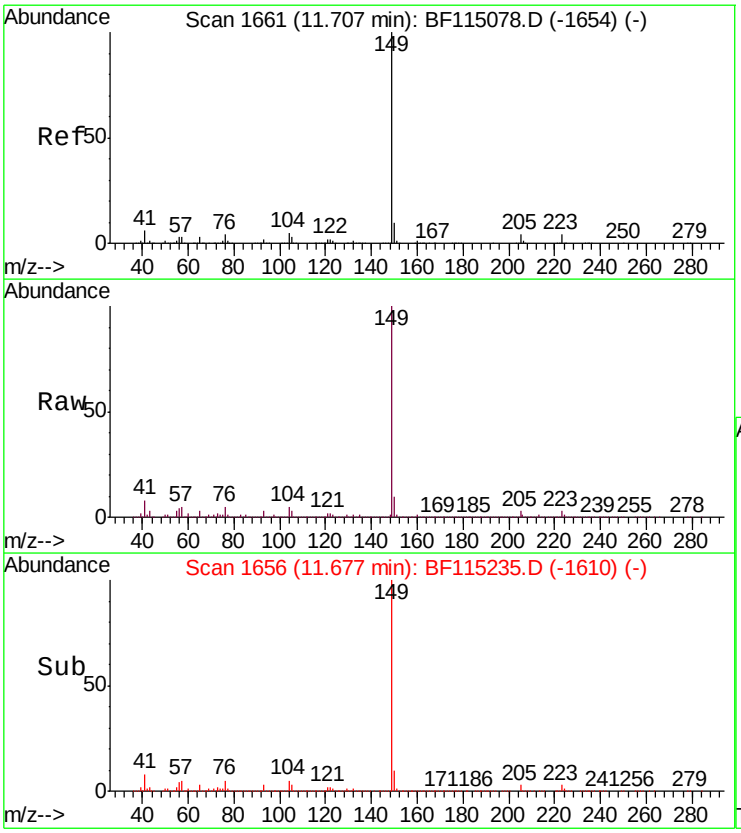
#73
Carbazole
Concen: 37.531 ng
RT: 11.33 min Scan# 1597
Delta R.T. -0.02 min
Lab File: BF115235.D
Acq: 27 Jun 2019 14:48

Instrument :
BNA_F
ClientSampleId :
SA-06-062619-BMS

Tgt Ion:167 Resp: 1632281

Ion	Ratio	Lower	Upper
167	100		
166	22.9	18.0	27.0
139	13.9	11.1	16.7

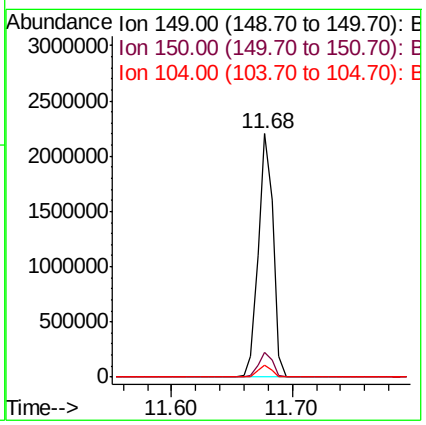


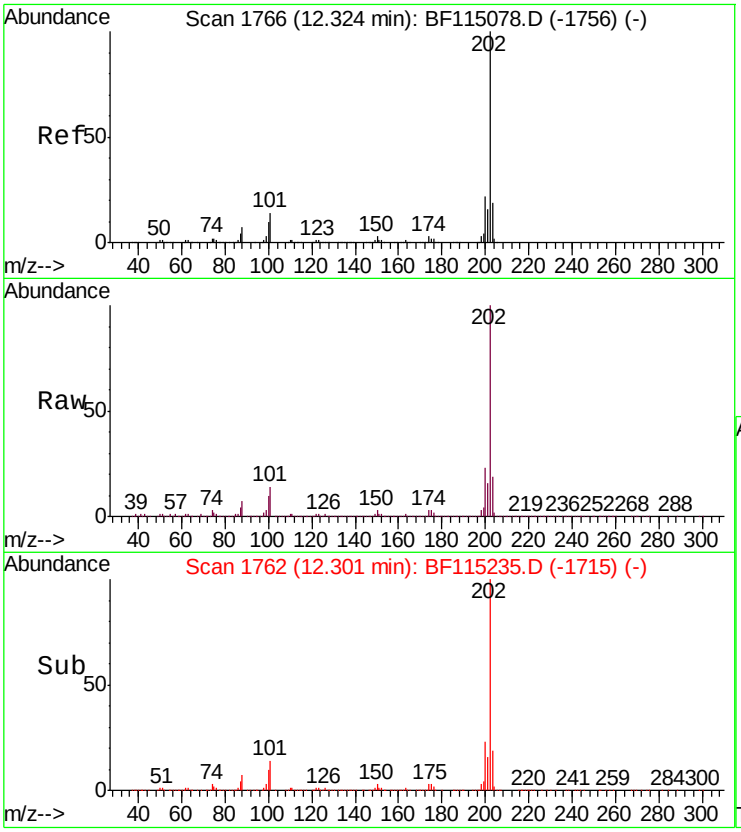


#74
Di-n-butylphthalate
Concen: 37.325 ng
RT: 11.68 min Scan# 1656
Delta R.T. -0.03 min
Lab File: BF115235.D
Acq: 27 Jun 2019 14:48

Tgt Ion:149 Resp: 1875832

Ion	Ratio	Lower	Upper
149	100		
150	9.9	7.8	11.8
104	4.9	3.7	5.5



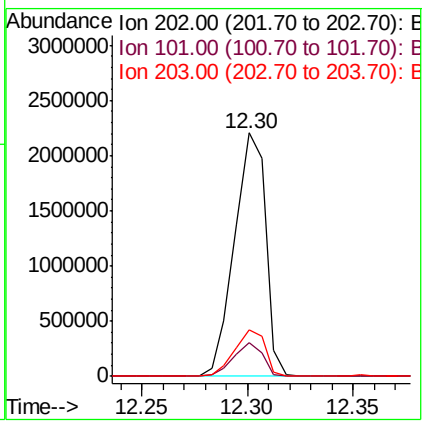


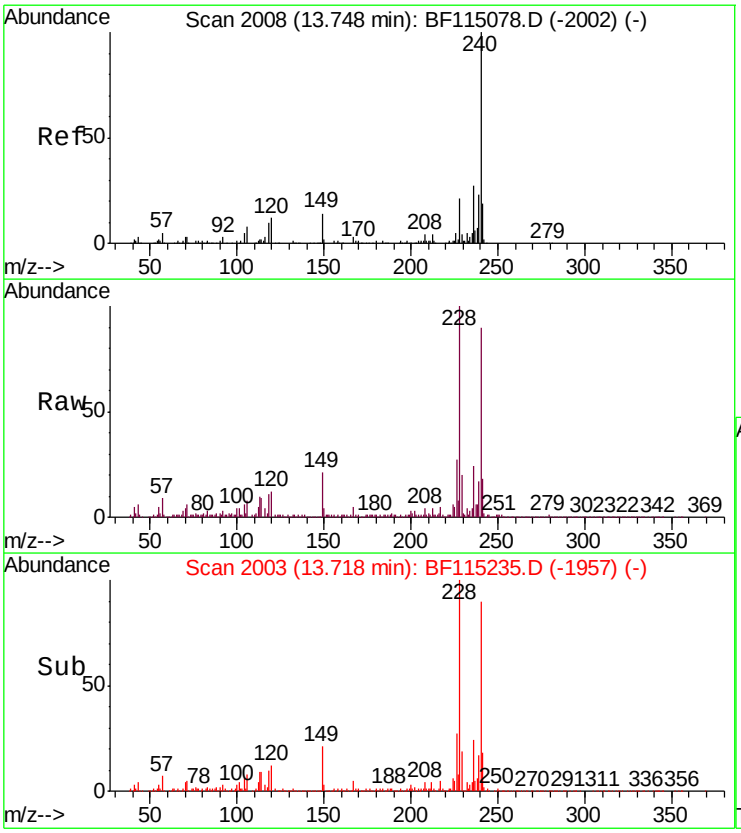
#75
Fluoranthene
Concen: 46.666 ng
RT: 12.30 min Scan# 1762
Delta R.T. -0.02 min
Lab File: BF115235.D
Acq: 27 Jun 2019 14:48

Instrument :
BNA_F
ClientSampleId :
SA-06-062619-BMS

Tgt Ion:202 Resp: 2246570

Ion	Ratio	Lower	Upper
202	100		
101	13.6	0.0	34.0
203	19.1	0.0	38.8

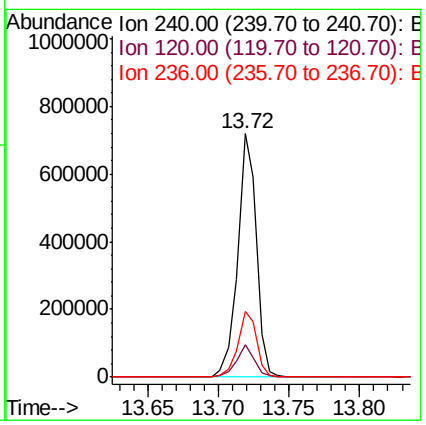


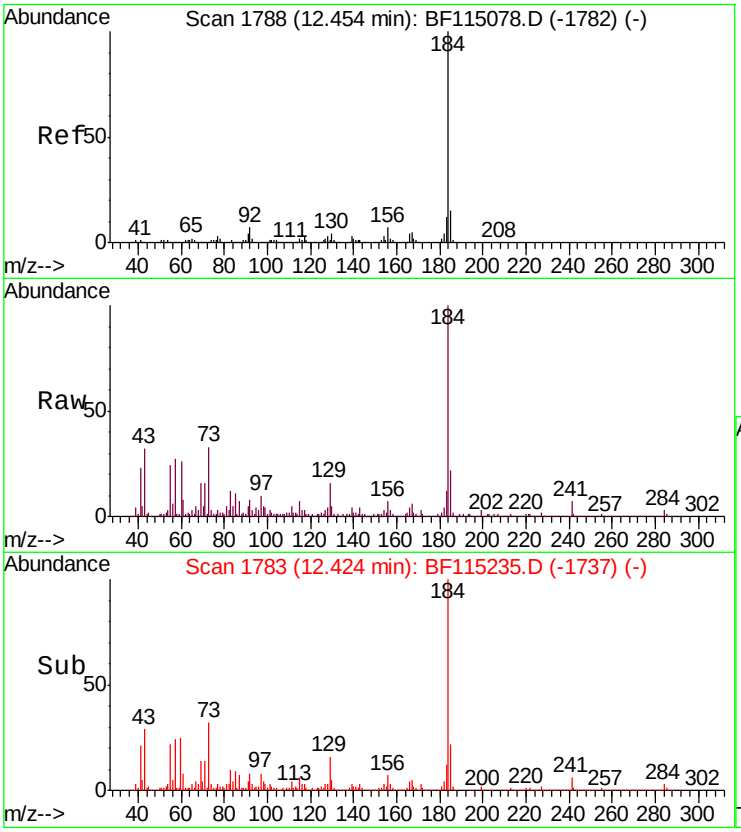


#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.72 min Scan# 2003
Delta R.T. -0.03 min
Lab File: BF115235.D
Acq: 27 Jun 2019 14:48

Tgt Ion:240 Resp: 653549

Ion	Ratio	Lower	Upper
240	100		
120	13.2	9.4	14.2
236	27.1	21.7	32.5



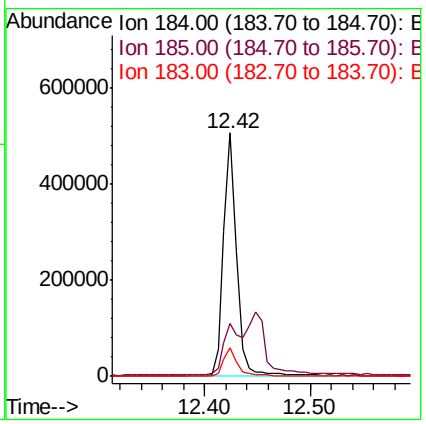


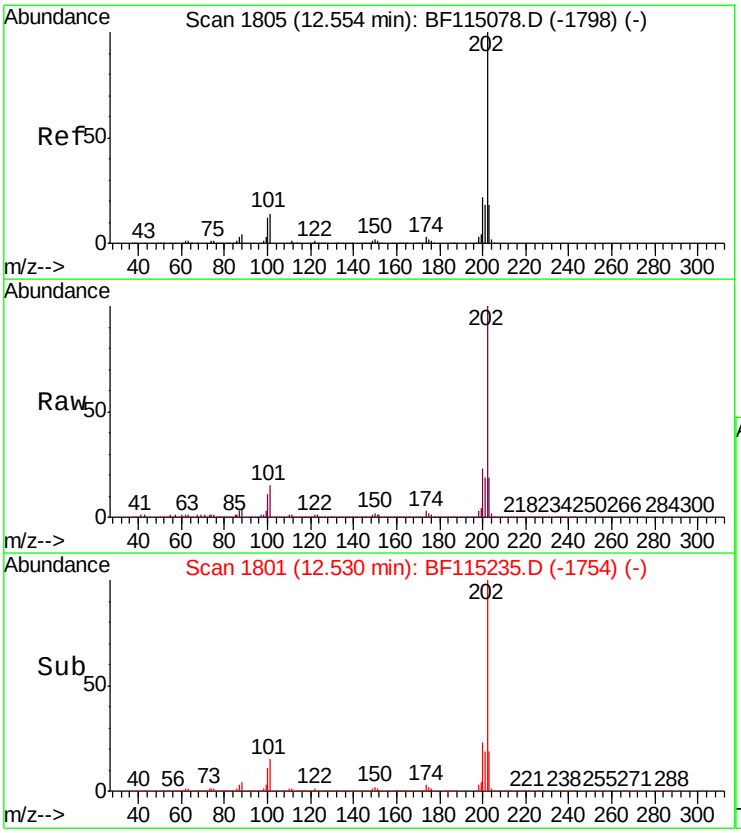
#77
Benzidine
Concen: 15.224 ng
RT: 12.42 min Scan# 1783
Delta R.T. -0.03 min
Lab File: BF115235.D
Acq: 27 Jun 2019 14:48

Instrument :
BNA_F
ClientSampleId :
SA-06-062619-BMS

Tgt Ion:184 Resp: 441798

Ion	Ratio	Lower	Upper
184	100		
185	21.7	12.2	18.2#
183	11.9	9.6	14.4

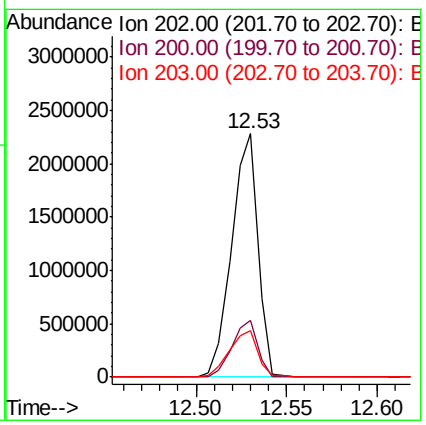


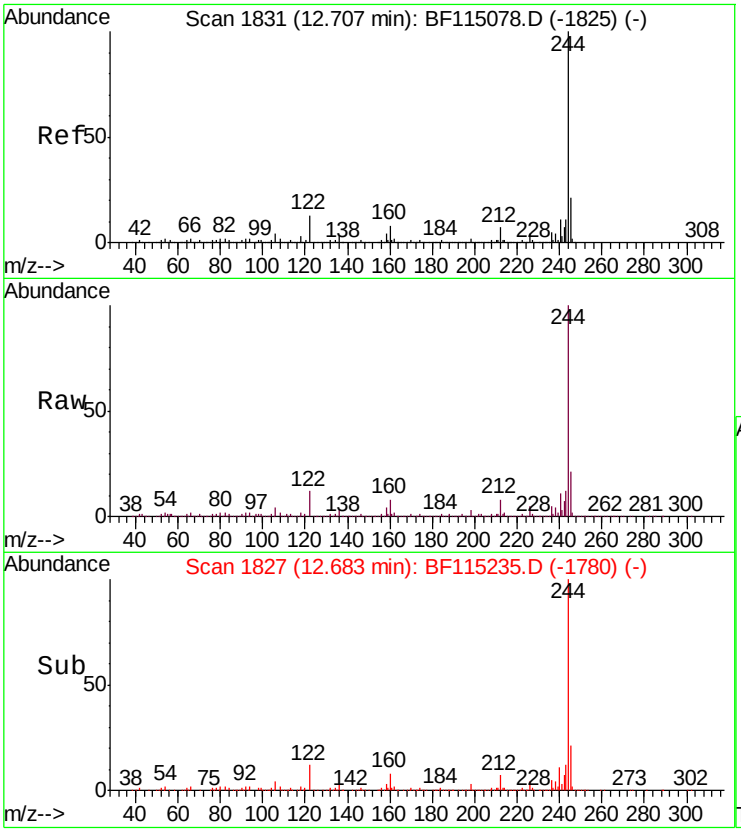


#78
Pyrene
Concen: 45.566 ng
RT: 12.53 min Scan# 1801
Delta R.T. -0.02 min
Lab File: BF115235.D
Acq: 27 Jun 2019 14:48

Tgt Ion:202 Resp: 2288568

Ion	Ratio	Lower	Upper
202	100		
200	23.1	17.9	26.9
203	19.0	14.6	21.8



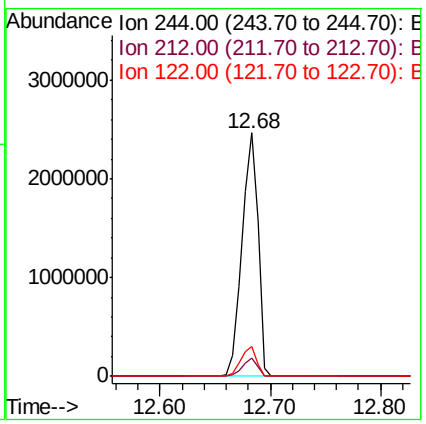


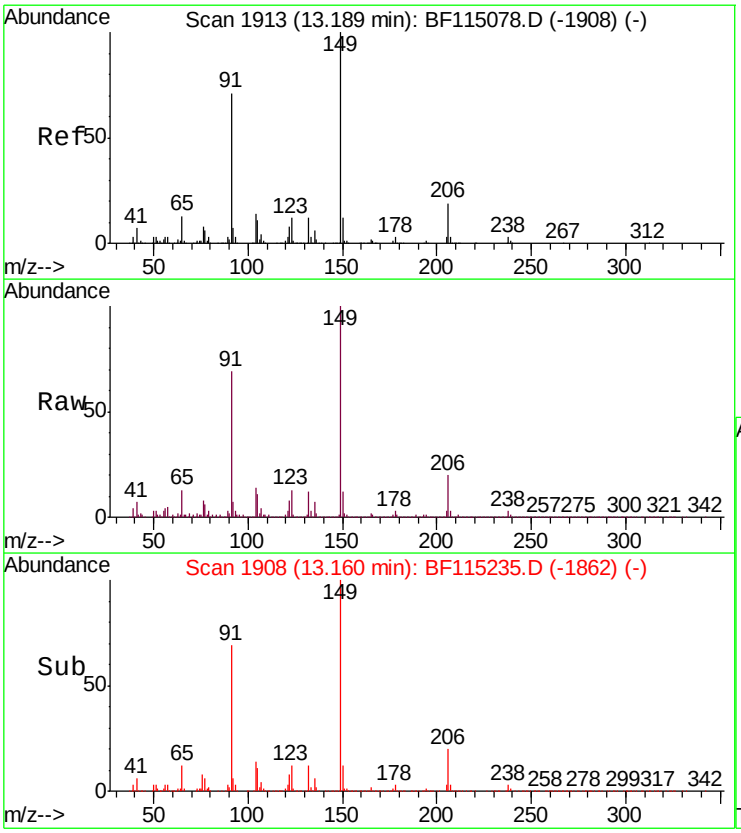
#79
Terphenyl-d14
Concen: 82.304 ng
RT: 12.68 min Scan# 1827
Delta R.T. -0.02 min
Lab File: BF115235.D
Acq: 27 Jun 2019 14:48

Instrument :
BNA_F
ClientSampleId :
SA-06-062619-BMS

Tgt Ion:244 Resp: 2529904

Ion	Ratio	Lower	Upper
244	100		
212	7.5	5.8	8.6
122	12.3	10.4	15.6

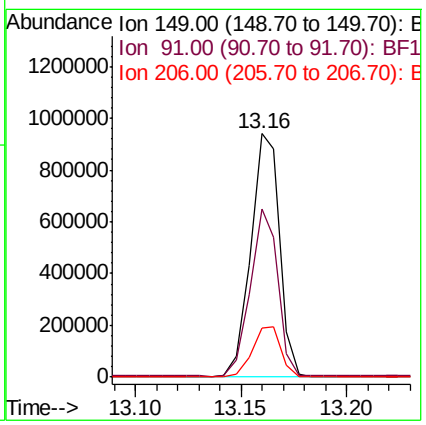


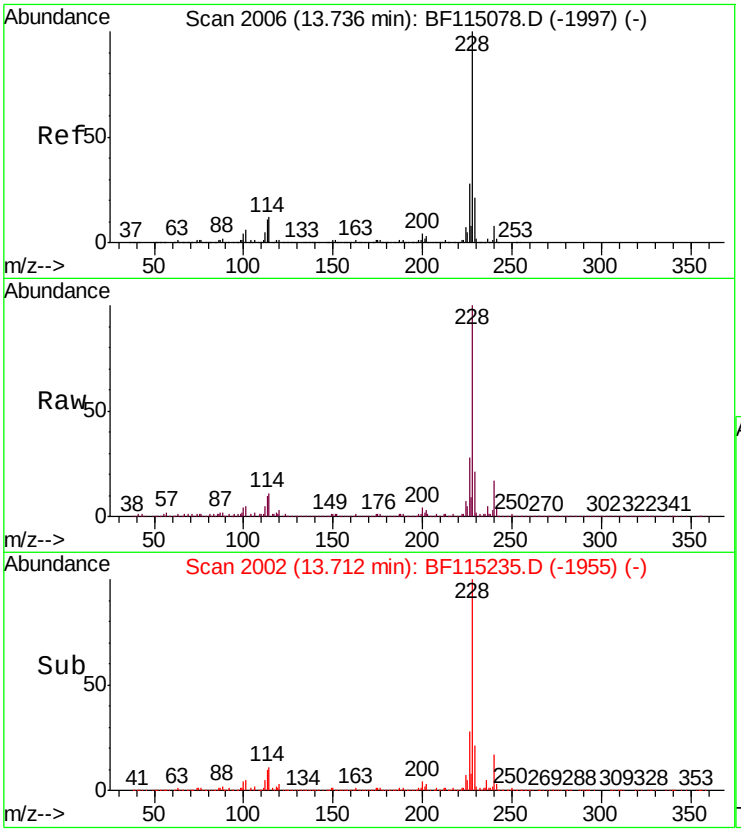


#80
Butylbenzylphthalate
Concen: 39.912 ng
RT: 13.16 min Scan# 1908
Delta R.T. -0.03 min
Lab File: BF115235.D
Acq: 27 Jun 2019 14:48

Tgt Ion:149 Resp: 884645

Ion	Ratio	Lower	Upper
149	100		
91	69.3	56.5	84.7
206	20.0	15.3	22.9



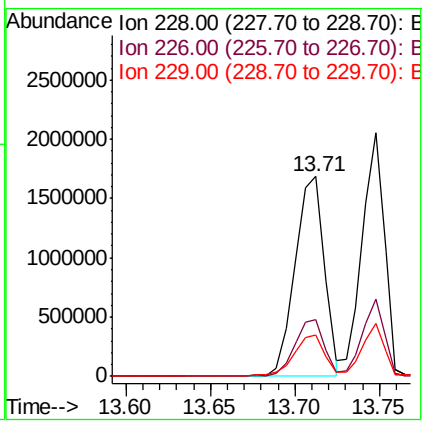


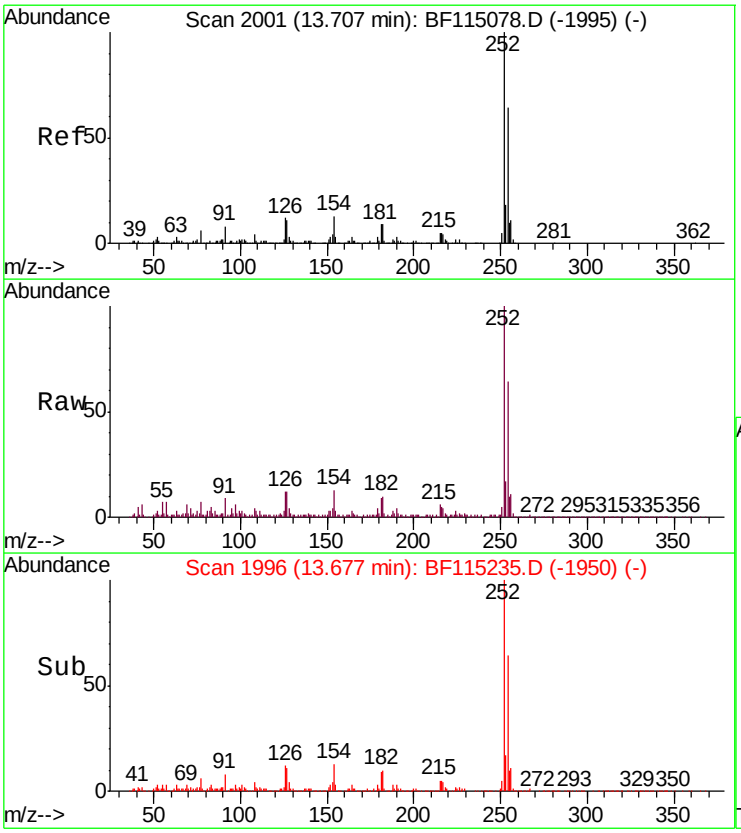
#81
Benzo(a)anthracene
Concen: 43.061 ng
RT: 13.71 min Scan# 2002
Delta R.T. -0.02 min
Lab File: BF115235.D
Acq: 27 Jun 2019 14:48

Instrument :
BNA_F
ClientSampleId :
SA-06-062619-BMS

Tgt Ion:228 Resp: 2019295

Ion	Ratio	Lower	Upper
228	100		
226	28.3	22.5	33.7
229	20.8	16.6	24.8

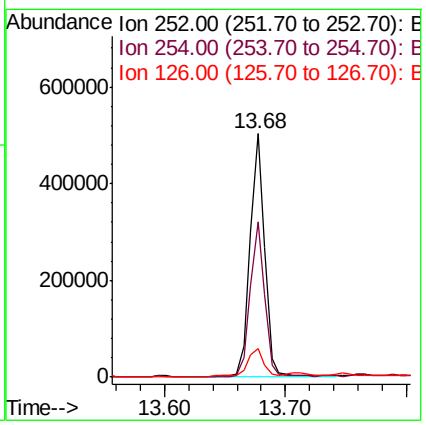


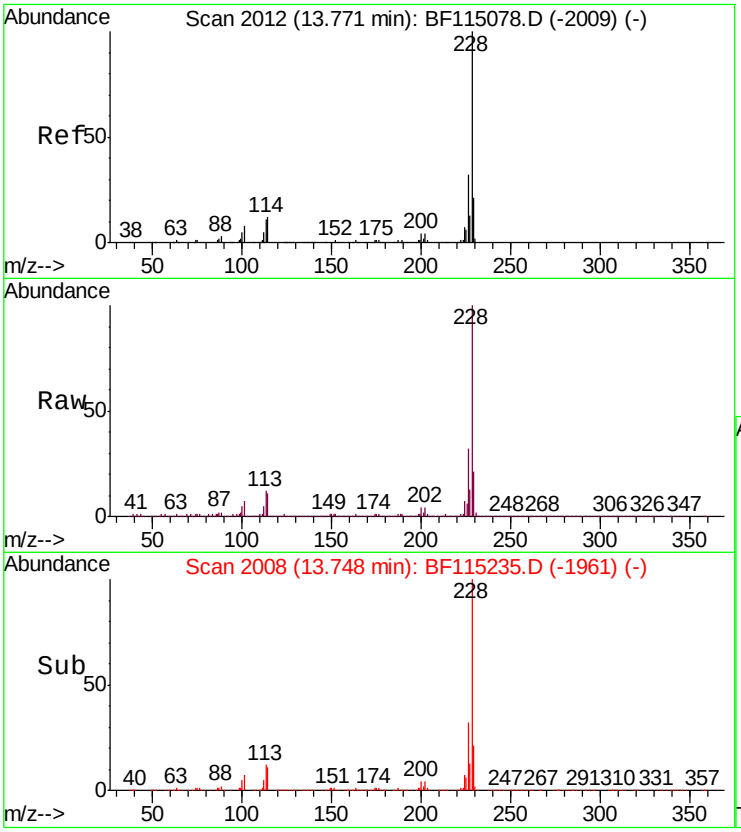


#82
3,3'-Dichlorobenzidine
Concen: 25.149 ng
RT: 13.68 min Scan# 1996
Delta R.T. -0.03 min
Lab File: BF115235.D
Acq: 27 Jun 2019 14:48

Tgt Ion:252 Resp: 425874

Ion	Ratio	Lower	Upper
252	100		
254	63.8	51.1	76.7
126	11.9	9.4	14.0



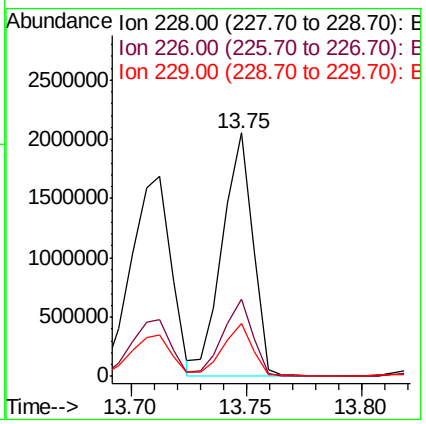


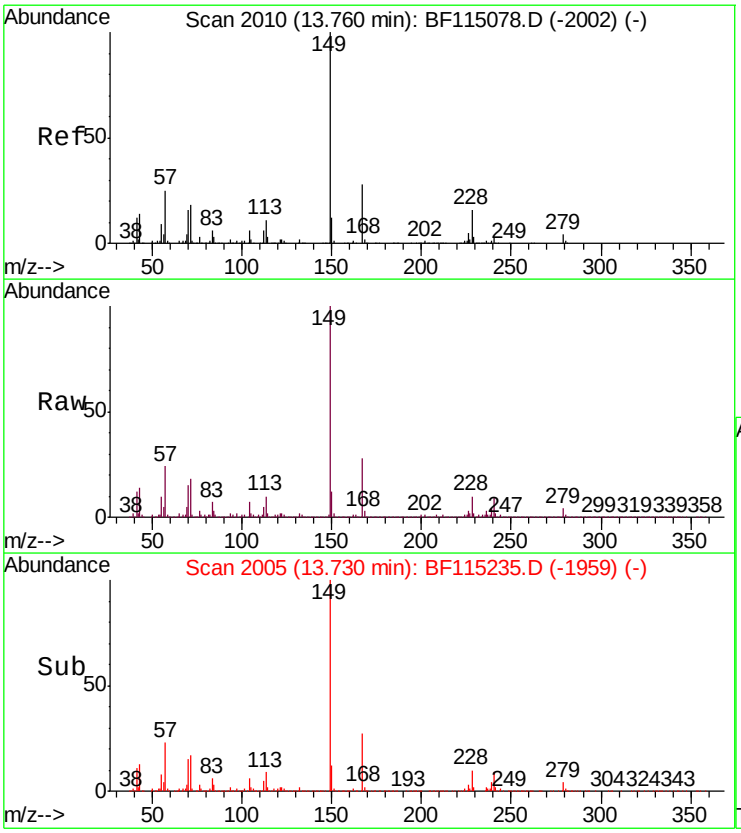
#83
Chrysene
Concen: 43.831 ng
RT: 13.75 min Scan# 2008
Delta R.T. -0.02 min
Lab File: BF115235.D
Acq: 27 Jun 2019 14:48

Instrument :
BNA_F
ClientSampleId :
SA-06-062619-BMS

Tgt Ion:228 Resp: 1882829

Ion	Ratio	Lower	Upper
228	100		
226	31.8	25.4	38.0
229	21.5	16.5	24.7

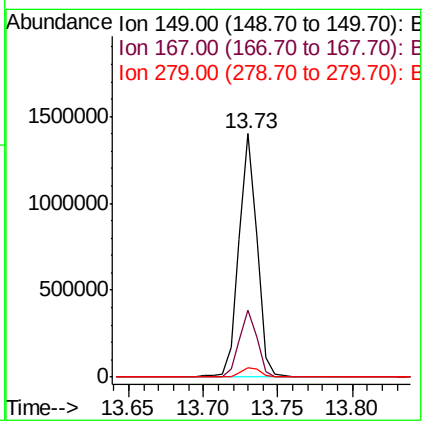


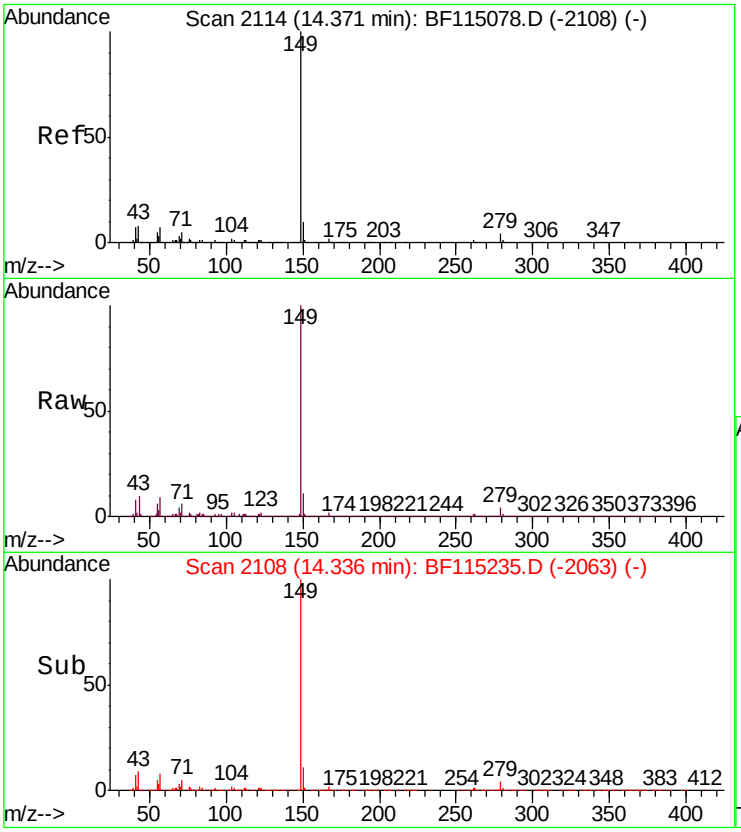


#84
Bis(2-ethylhexyl)phthalate
Concen: 40.244 ng
RT: 13.73 min Scan# 2005
Delta R.T. -0.03 min
Lab File: BF115235.D
Acq: 27 Jun 2019 14:48

Tgt Ion:149 Resp: 1168819

Ion	Ratio	Lower	Upper
149	100		
167	27.6	22.2	33.4
279	3.9	2.9	4.3



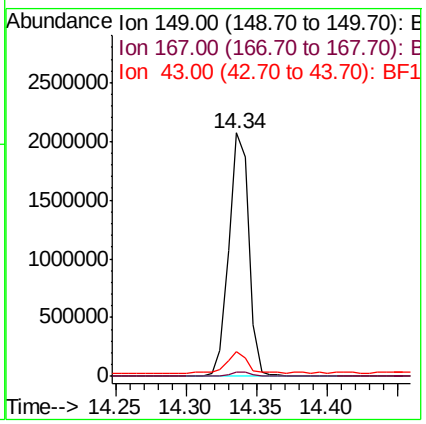


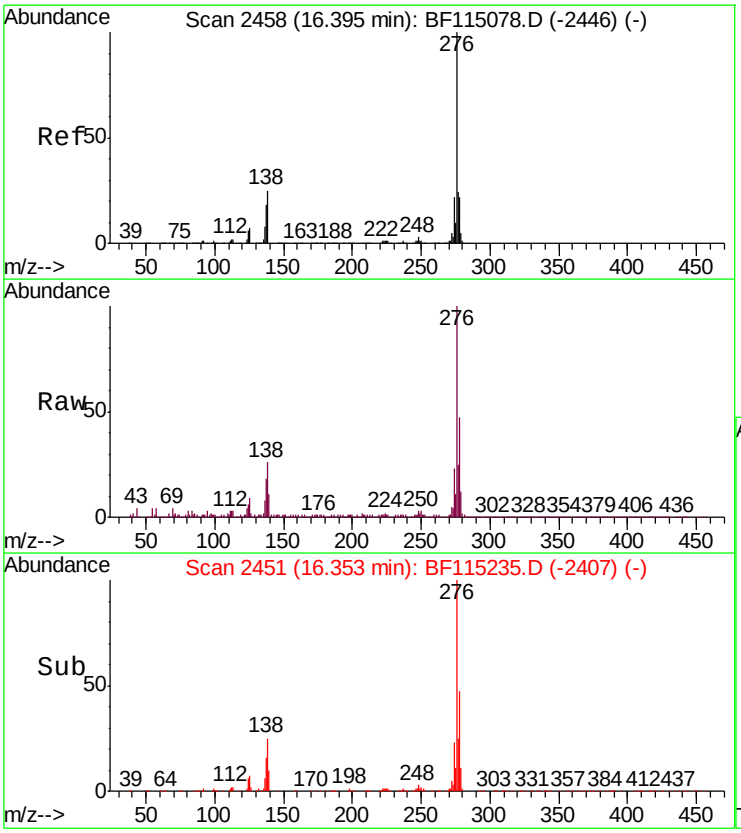
#85
Di-n-octyl phthalate
Concen: 41.301 ng
RT: 14.34 min Scan# 2108
Delta R.T. -0.04 min
Lab File: BF115235.D
Acq: 27 Jun 2019 14:48

Instrument :
BNA_F
ClientSampleId :
SA-06-062619-BMS

Tgt Ion:149 Resp: 2015378

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	8.9	7.0	10.6





#86
Indeno(1,2,3-cd)pyrene
Concen: 28.005 ng
RT: 16.35 min Scan# 2451
Delta R.T. -0.04 min
Lab File: BF115235.D
Acq: 27 Jun 2019 14:48

Tgt Ion:276 Resp: 1423503

Ion	Ratio	Lower	Upper
276	100		
138	27.8	23.2	34.8
277	25.2	20.1	30.1