Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF070119\

Quantitation Report (Not Reviewed)

Data File : BF115337.D
Acq On : 1 Jul 2019 14:34
Operator : HP/JU
Sample : K3158-08MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : OK-02-062719MS

Quant Time: Jul 02 08:18:17 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF062119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 28 05:26:43 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.60	152	262568	20.00	ng		0.00
21) Naphthalene-d8	7.88	136	1015507	20.00	ng		0.00
39) Acenaphthene-d10	9.63	164	495876	20.00	ng		0.00
64) Phenanthrene-d10	11.11	188	963936	20.00	ng		0.01
76) Chrysene-d12	13.73	240	628311	20.00	ng		0.01
87) Perylene-d12	15.11	264	758555	20.00	ng		0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.22	112	1710716	100.54	ng		0.04
7) Phenol-d6	6.25	99	2028968	98.25	ng		0.02
23) Nitrobenzene-d5	7.17	82	1436605	87.02	ng		0.00
42) 2,4,6-Tribromophenol	10.42	330	671429	128.40	ng		0.01
45) 2-Fluorobiphenyl	8.97	172	2757310	94.45	ng		0.00
79) Terphenyl-d14	12.69	244	2761432	93.44	ng		0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.39	88	241790	30.110	ng	#	84
3) Pyridine	3.01	79	613545	27.108	ng		98
4) n-Nitrosodimethylamine	2.92	42	280608	31.626	ng		96
6) Aniline	6.27	93	196699	6.930	ng	#	1
8) 2-Chlorophenol	6.40	128	706927	36.949	ng		98
9) Benzaldehyde	6.15	77	290422	21.555	ng		99
10) Phenol	6.27	94	716799	29.631	ng		87
11) bis(2-Chloroethyl)ether	6.35	93	655951	36.785	ng		99
12) 1,3-Dichlorobenzene	6.55	146	723076	34.054	ng		98
13) 1,4-Dichlorobenzene	6.62	146	742849	34.888	ng		98
14) 1,2-Dichlorobenzene	6.78	146	680903	34.532	ng		98
15) Benzyl Alcohol	6.75	79	560711	37.286	ng		97
16) 2,2'-oxybis(1-Chloropropan	6.89	45	903502	34.934	ng		95
17) 2-Methylphenol	6.87	107	587696	37.214	ng		98
18) Hexachloroethane	7.11	117	262360	34.178	ng		97
19) n-Nitroso-di-n-propylamine	7.03	70	457936	34.635	ng		99
20) 3+4-Methylphenols	7.02	107	683023	37.457	ng	#	82
22) Acetophenone	7.02	105	960695	41.323	ng	#	95
24) Nitrobenzene	7.18	77	721521	39.673	ng		98
25) Isophorone	7.43	82	1317634	38.963	ng		100
26) 2-Nitrophenol	7.50	139	406190	45.226	ng		98
27) 2,4-Dimethylphenol	7.55	122	639768	43.506	ng		98
28) bis(2-Chloroethoxy)methane	7.64	93	852751	39.896	ng		100
29) 2,4-Dichlorophenol	7.75	162	629704	41.494	ng		99
30) 1,2,4-Trichlorobenzene	7.83	180	672061	40.093	ng		99
31) Naphthalene	7.91	128	2025066	40.624	ng		100
32) Benzoic acid	7.66	122	158230	15.074	ng		98
33) 4-Chloroaniline	7.95	127	121249	5.322	ng		99
34) Hexachlorobutadiene	8.03	225	364308	39.659	ng		99
35) Caprolactam	8.34	113	97465	19.103	ng		95
36) 4-Chloro-3-methylphenol	8.45	107	636073	41.387	ng		100
37) 2-Methylnaphthalene	8.60	142	1427364	42.468	ng		98
38) 1-Methylnaphthalene	8.70	142	1328474	41.385	ng		99
40) 1,2,4,5-Tetrachlorobenzene	8.77	216	604019	43.105	ng		99

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF070119\

Quantitation Report (Not Reviewed)

Data File : BF115337.D
Acq On : 1 Jul 2019 14:34
Operator : HP/JU
Sample : K3158-08MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : OK-02-062719MS

Quant Time: Jul 02 08:18:17 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)
41) Hexachlorocyclopentadiene	8.75	237	673563	81.065	ng		100
43) 2,4,6-Trichlorophenol	8.88	196	467792	43.241	ng		99
44) 2,4,5-Trichlorophenol	8.92	196	500466	44.922	ng		98
46) 1,1'-Biphenyl	9.06	154	1683828	42.438	ng		99
47) 2-Chloronaphthalene	9.08	162	1342763	41.721	ng		98
48) 2-Nitroaniline	9.18	65	391201	41.692	ng		95
49) Acenaphthylene	9.50	152	2101601	41.911	ng		99
50) Dimethylphthalate	9.37	163	1545292	42.357	ng		99
51) 2,6-Dinitrotoluene	9.42	165	368033	43.695	ng		92
52) Acenaphthene	9.67	154	1223041	38.978	ng		99
53) 3-Nitroaniline	9.58	138	144290	14.038	ng		96
54) 2,4-Dinitrophenol	9.70	184	139560	36.589	ng		96
55) Dibenzofuran	9.84	168	1804009	40.058	ng		99
56) 4-Nitrophenol	9.77	139	585907	71.103	ng		90
57) 2,4-Dinitrotoluene	9.82	165	478175	43.968	ng		91
58) Fluorene	10.18	166	1300509	43.094	ng		98
59) 2,3,4,6-Tetrachlorophenol	9.96	232	410811	43.976	ng		97
60) Diethylphthalate	10.07	149	1507542	41.108	ng		100
61) 4-Chlorophenyl-phenylether	10.17	204	623743	43.556	ng		95
62) 4-Nitroaniline	10.20	138	390670	37.887	ng		99
63) Azobenzene	10.34	77	1373748	40.105	ng		99
65) 4,6-Dinitro-2-methylphenol	10.23	198	151451	31.437	ng		80
66) n-Nitrosodiphenylamine	10.30	169	1270622	42.310	ng		99
67) 4-Bromophenyl-phenylether	10.66	248	440841	42.182	ng		98
68) Hexachlorobenzene	10.73	284	482456	42.530	ng		98
69) Atrazine	10.82	200	383555	39.703	ng		99
70) Pentachlorophenol	10.92	266	522008	72.231	ng		98
71) Phenanthrene	11.13	178	2052772	39.553	ng		100
72) Anthracene	11.18	178	2075322	39.614	ng		98
73) Carbazole	11.34	167	1902380	40.665	ng		99
74) Di-n-butylphthalate	11.68	149	2169210	40.127	ng		99
75) Fluoranthene	12.31	202	2088081	40.324	ng		99
77) Benzidine	12.43	184	557089	19.968	ng	#	95
78) Pyrene	12.54	202	2130663	44.126	ng		99
80) Butylbenzylphthalate	13.17	149	979221	45.953	ng		99
81) Benzo(a)anthracene	13.72	228	1923312	42.661	ng		100
82) 3,3'-Dichlorobenzidine	13.68	252	268902	16.517	ng		100
83) Chrysene	13.76	228	1857902	44.988	ng		99
84) Bis(2-ethylhexyl)phthalate	13.74	149	1239222	44.382	ng		99
85) Di-n-octyl phthalate	14.35	149	2188779	46.656	ng		99
86) Indeno(1,2,3-cd)pyrene	16.38	276	1867240	38.211	ng		98
88) Benzo(b)fluoranthene	14.74	252	2030643	42.902	ng		99
89) Benzo(k)fluoranthene	14.77	252	1725011	40.640	ng		97
90) Benzo(a)pyrene	15.06	252	1819913	42.660	ng		97
91) Dibenzo(a,h)anthracene	16.41	278	1546089	38.821	ng		98
92) Benzo(g,h,i)perylene	16.77	276	1546707	38.371	ng		98

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

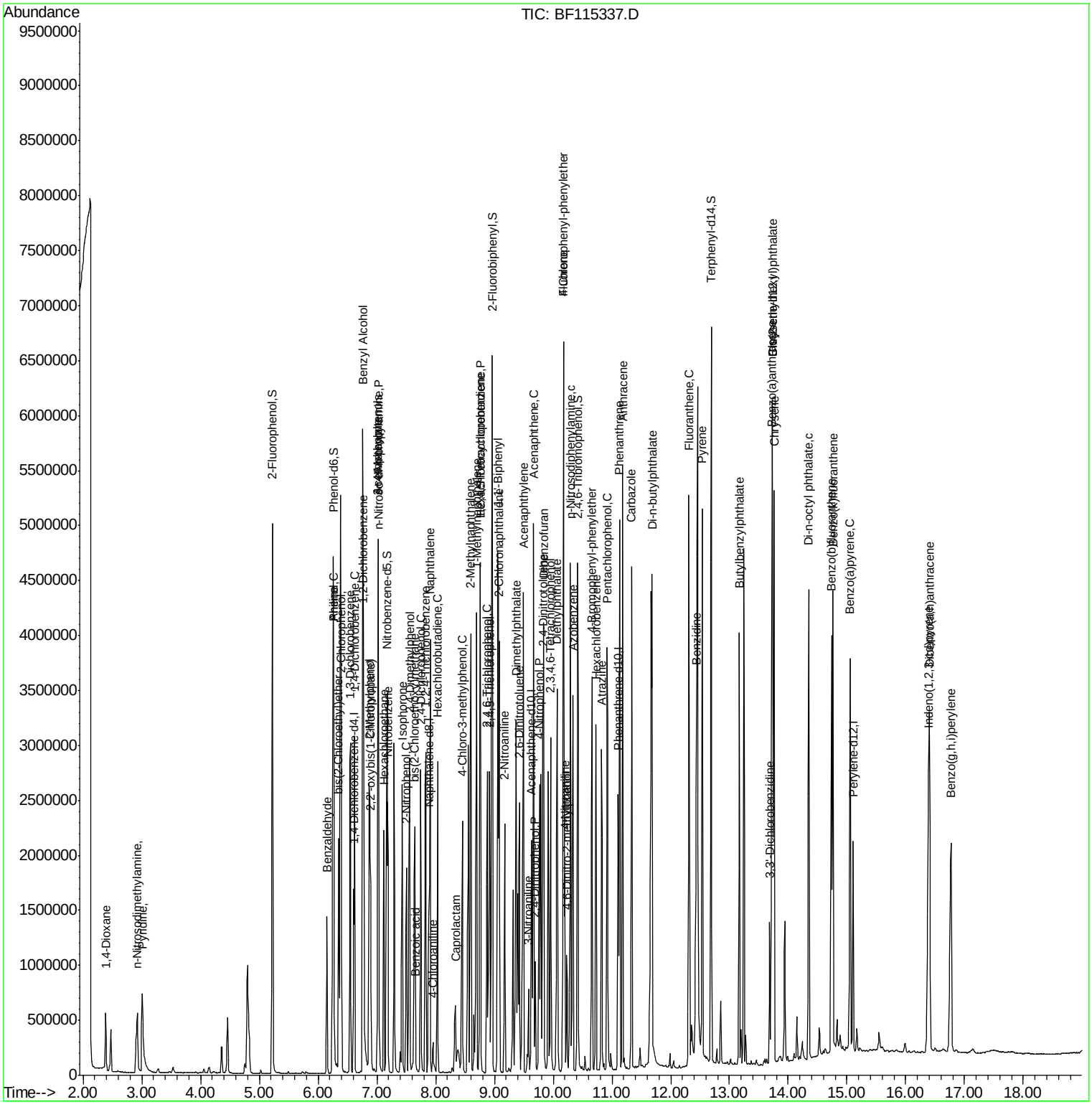
Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF070119\

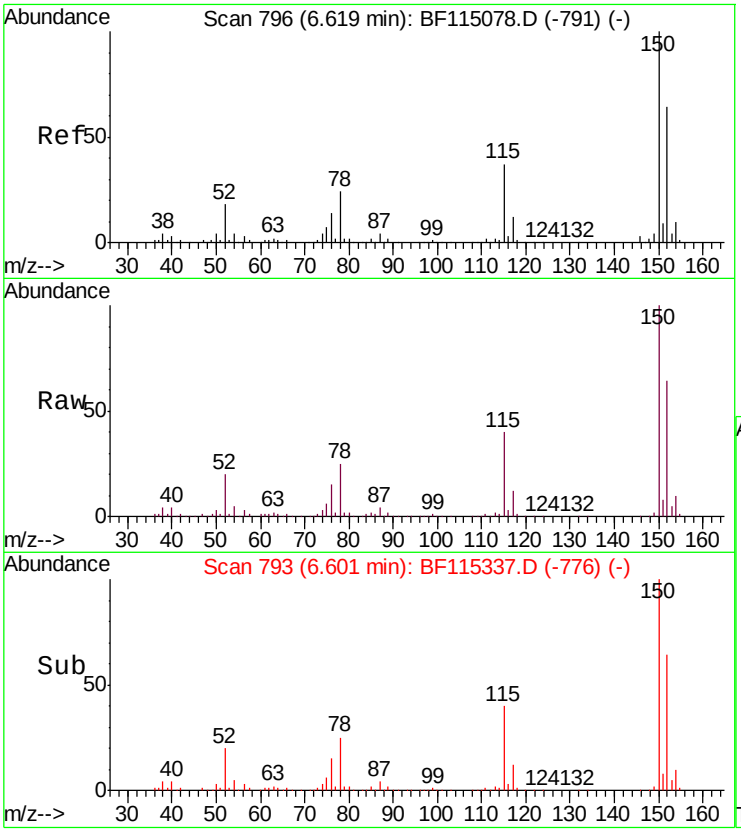
Quantitation Report (Not Reviewed)

Data File : BF115337.D
Acq On : 1 Jul 2019 14:34
Operator : HP/JU
Sample : K3158-08MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
OK-02-062719MS

Quant Time: Jul 02 08:18:17 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF062119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 28 05:26:43 2019
Response via : Initial Calibration



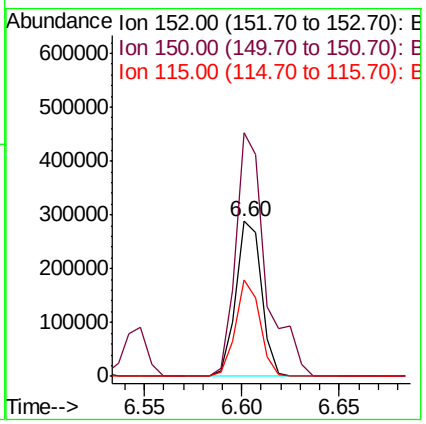


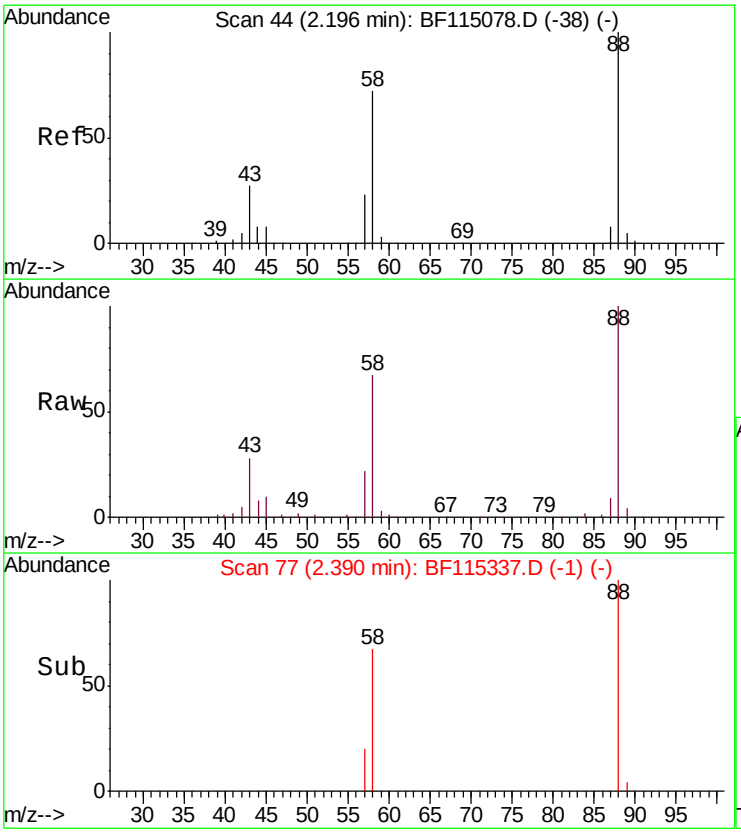
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.60 min Scan# 793
Delta R.T. 0.00 min
Lab File: BF115337.D
Acq: 1 Jul 2019 14:34

Instrument :
BNA_F
ClientSampleId :
OK-02-062719MS

Tgt Ion:152 Resp: 262568

Ion	Ratio	Lower	Upper
152	100		
150	157.4	124.2	186.2
115	62.3	46.1	69.1

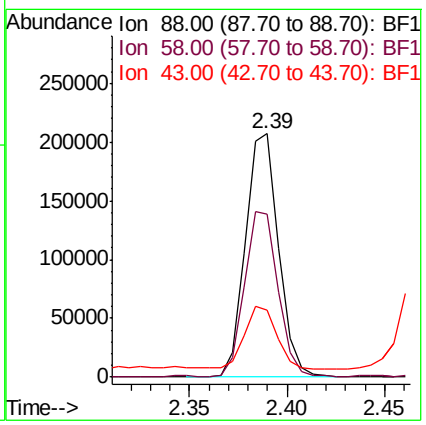


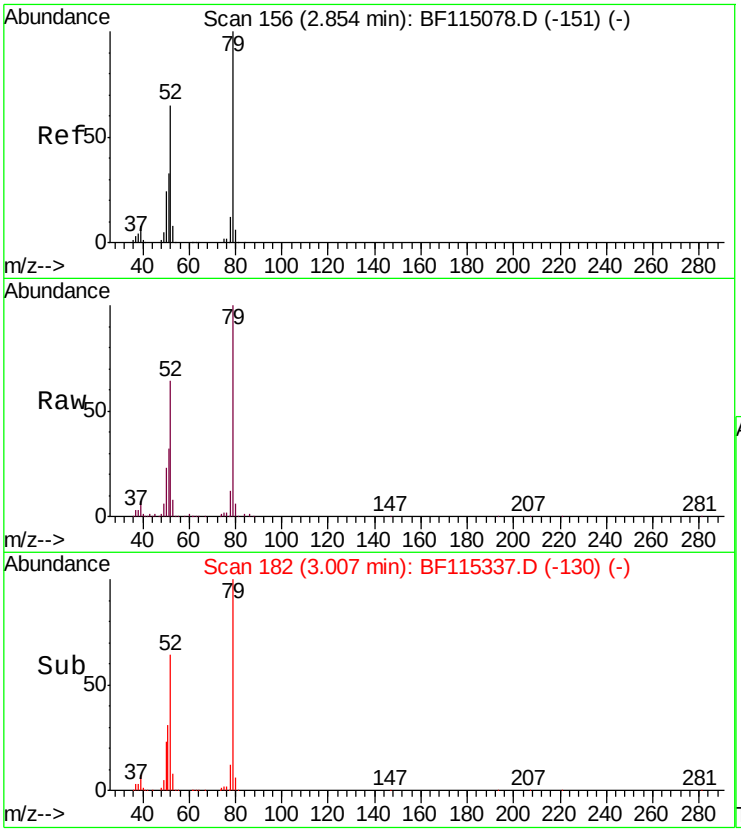


#2
1,4-Dioxane
Concen: 30.110 ng
RT: 2.39 min Scan# 77
Delta R.T. 0.24 min
Lab File: BF115337.D
Acq: 1 Jul 2019 14:34

Tgt Ion: 88 Resp: 241790

Ion	Ratio	Lower	Upper
88	100		
58	68.4	56.1	84.1
43	0.0	21.3	31.9#



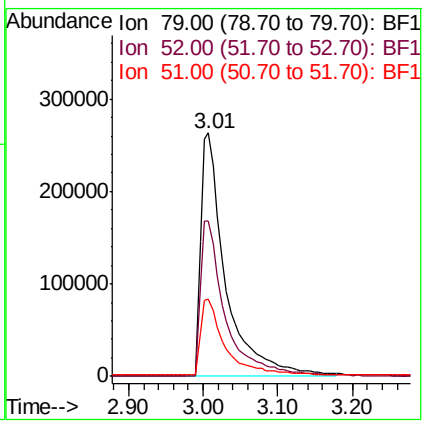


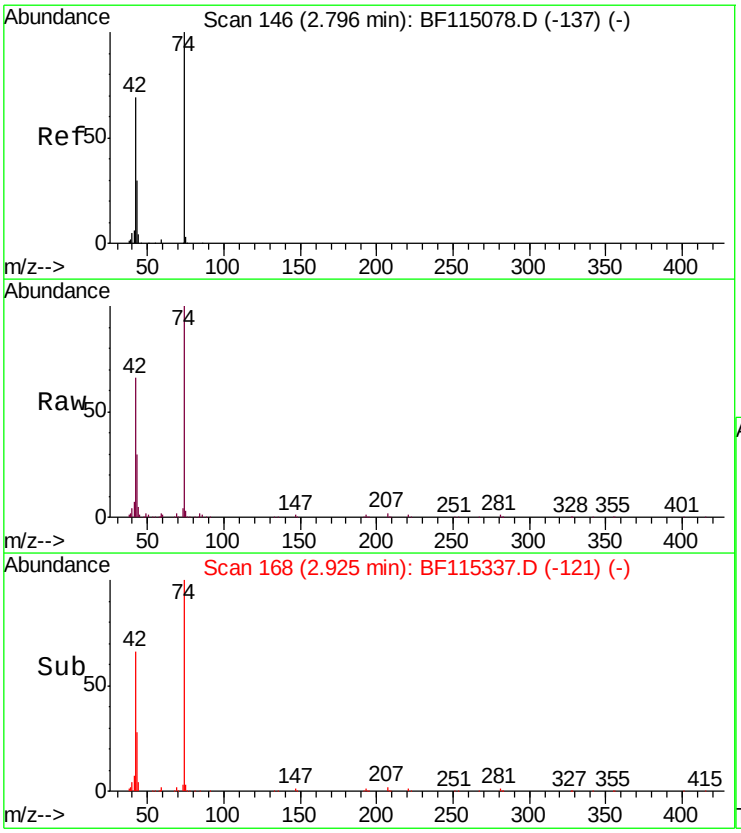
#3
Pyridine
Concen: 27.108 ng
RT: 3.01 min Scan# 182
Delta R.T. 0.21 min
Lab File: BF115337.D
Acq: 1 Jul 2019 14:34

Instrument :
BNA_F
ClientSampleId :
OK-02-062719MS

Tgt Ion: 79 Resp: 613545

Ion	Ratio	Lower	Upper
79	100		
52	63.8	52.3	78.5
51	31.6	26.1	39.1

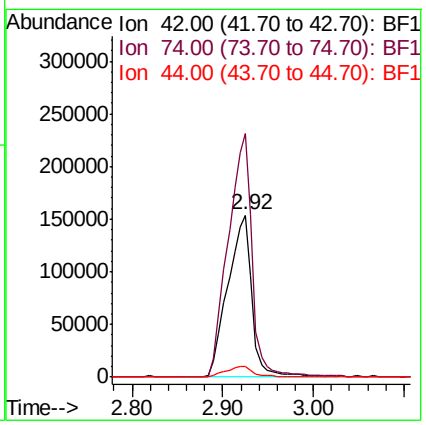


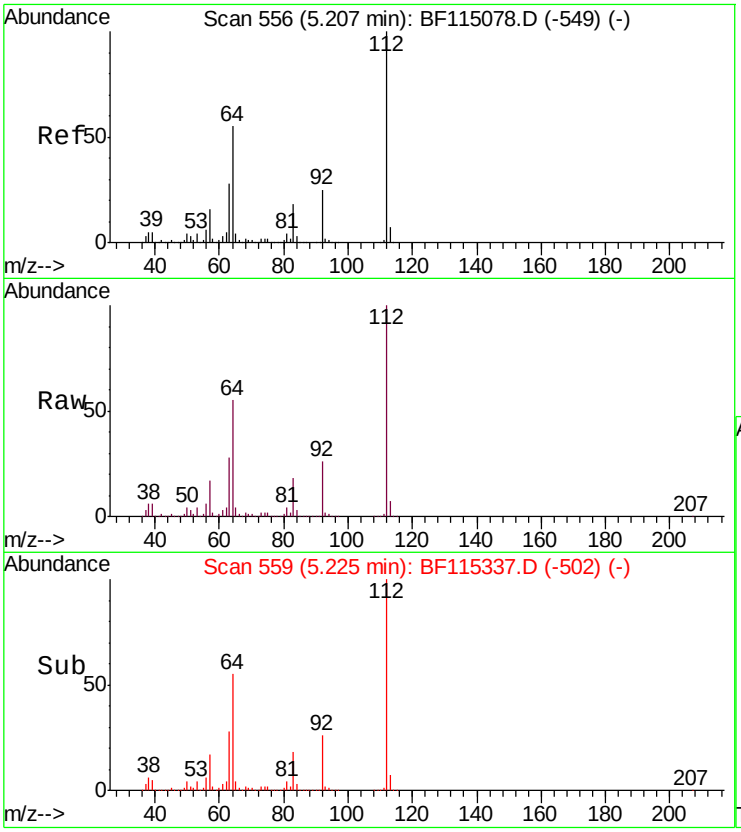


#4
n-Nitrosodimethylamine
Concen: 31.626 ng
RT: 2.92 min Scan# 168
Delta R.T. 0.18 min
Lab File: BF115337.D
Acq: 1 Jul 2019 14:34

Tgt Ion: 42 Resp: 280608

Ion	Ratio	Lower	Upper
42	100		
74	150.5	116.6	175.0
44	7.0	5.3	7.9



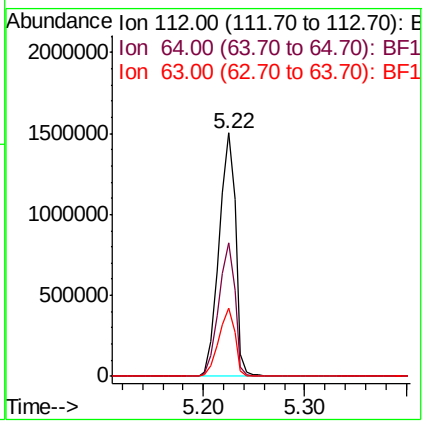


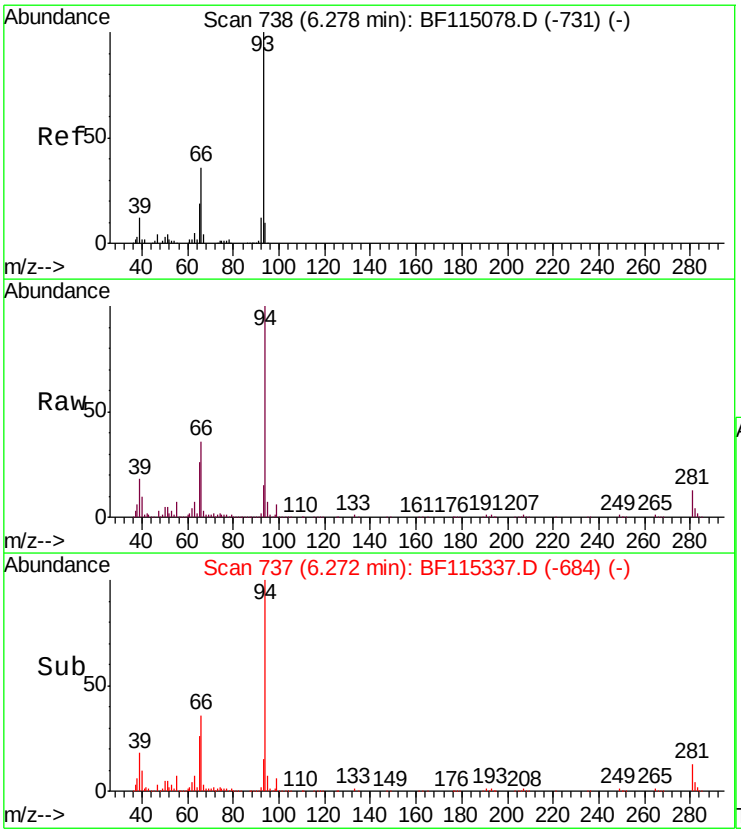
#5
2-Fluorophenol
Concen: 100.542 ng
RT: 5.22 min Scan# 559
Delta R.T. 0.04 min
Lab File: BF115337.D
Acq: 1 Jul 2019 14:34

Instrument :
BNA_F
ClientSampleId :
OK-02-062719MS

Tgt Ion:112 Resp: 1710716

Ion	Ratio	Lower	Upper
112	100		
64	55.0	43.8	65.6
63	28.3	22.2	33.4

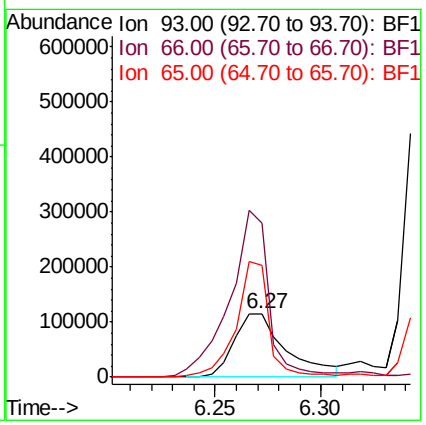


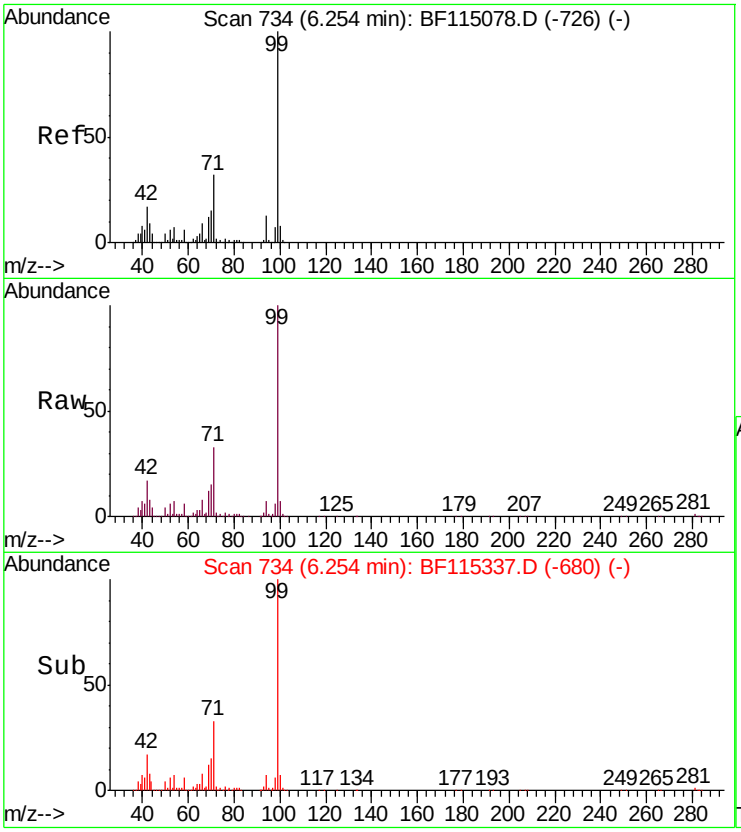


#6
Aniline
Concen: 6.930 ng
RT: 6.27 min Scan# 737
Delta R.T. 0.01 min
Lab File: BF115337.D
Acq: 1 Jul 2019 14:34

Tgt Ion: 93 Resp: 196699

Ion	Ratio	Lower	Upper
93	100		
66	241.1	30.0	45.0#
65	175.9	15.6	23.4#



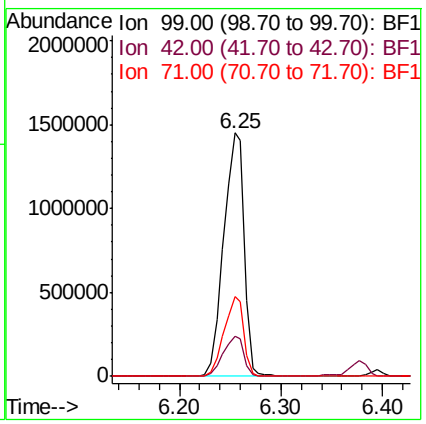


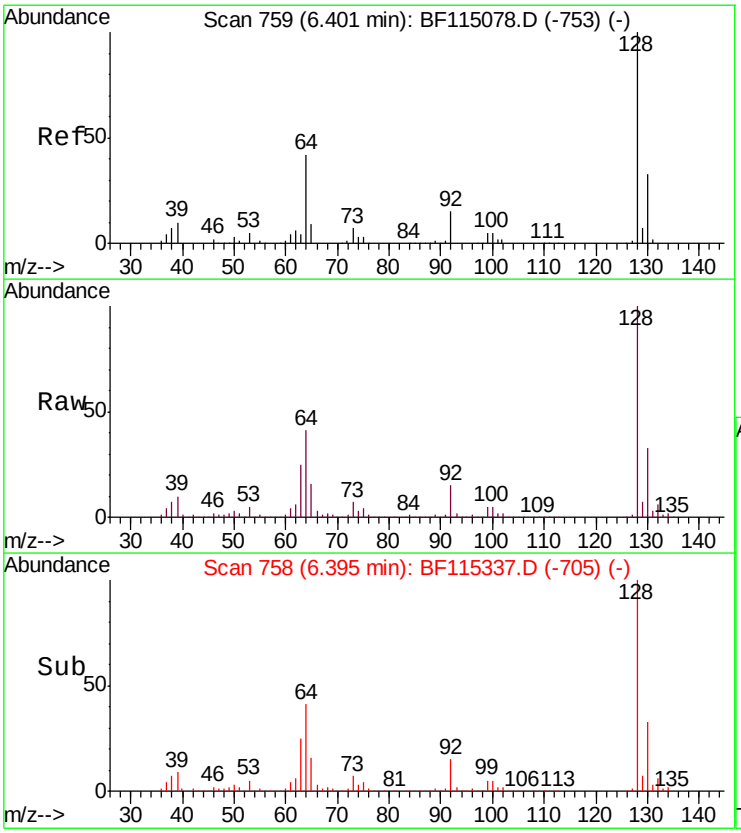
#7
Phenol-d6
Concen: 98.246 ng
RT: 6.25 min Scan# 734
Delta R.T. 0.02 min
Lab File: BF115337.D
Acq: 1 Jul 2019 14:34

Instrument :
BNA_F
ClientSampleId :
OK-02-062719MS

Tgt Ion: 99 Resp: 2028968

Ion	Ratio	Lower	Upper
99	100		
42	16.7	13.6	20.4
71	32.7	25.5	38.3

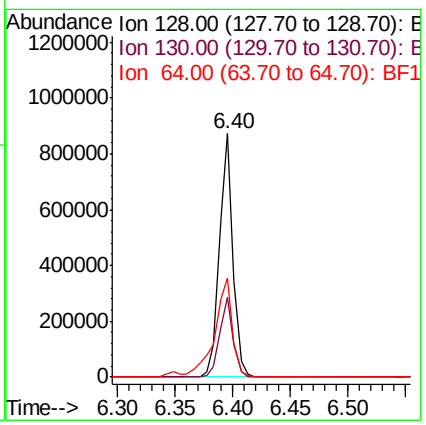


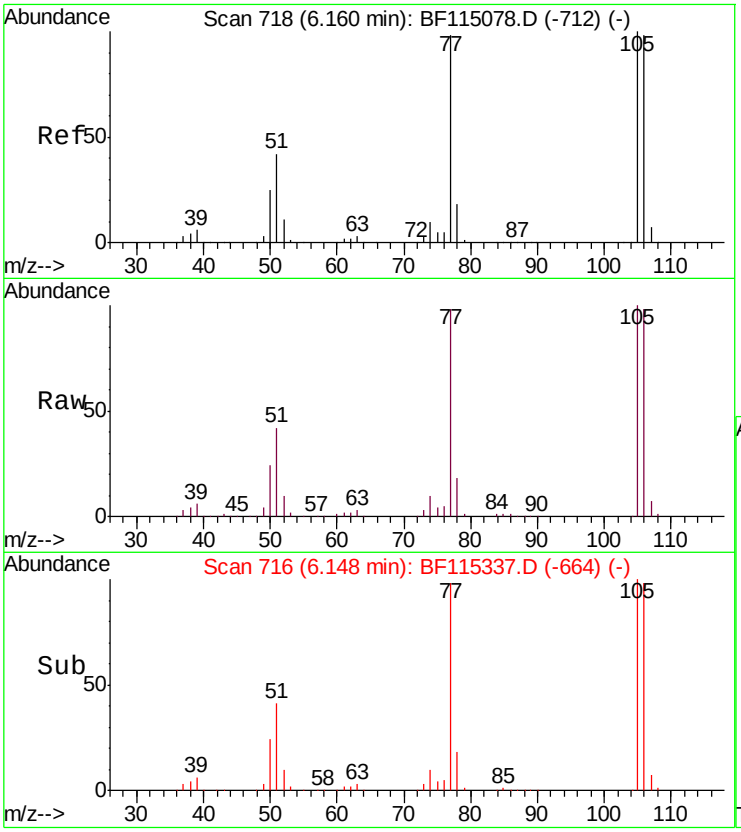


#8
2-Chlorophenol
Concen: 36.949 ng
RT: 6.40 min Scan# 758
Delta R.T. 0.01 min
Lab File: BF115337.D
Acq: 1 Jul 2019 14:34

Tgt Ion:128 Resp: 706927

Ion	Ratio	Lower	Upper
128	100		
130	32.9	12.9	52.9
64	40.8	22.9	62.9



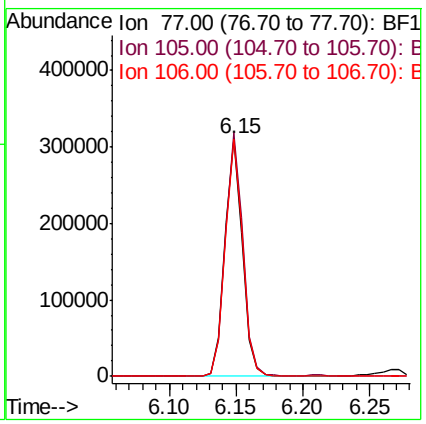


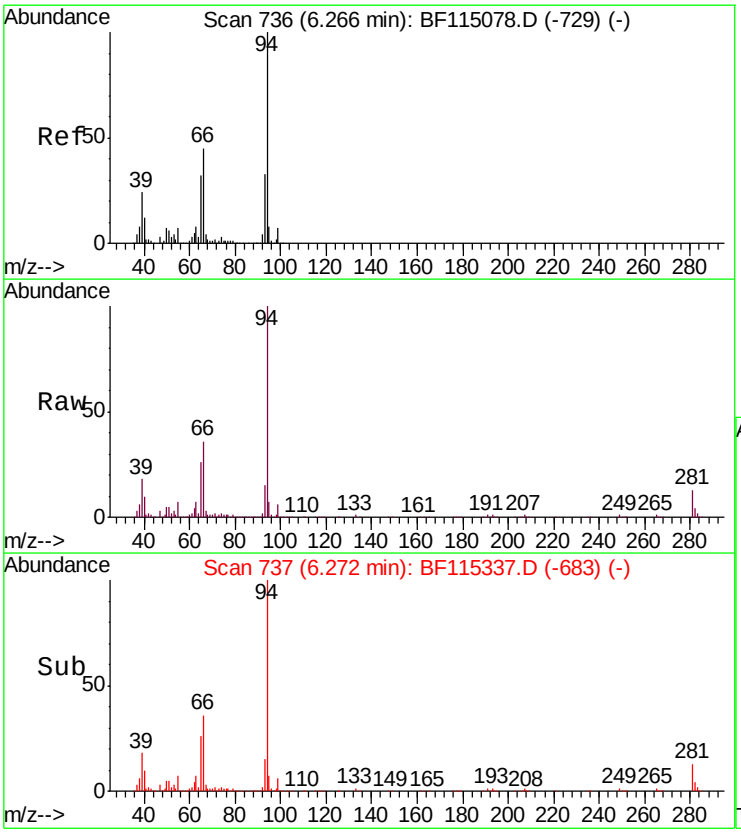
#9
Benzaldehyde
Concen: 21.555 ng
RT: 6.15 min Scan# 716
Delta R.T. 0.01 min
Lab File: BF115337.D
Acq: 1 Jul 2019 14:34

Instrument :
BNA_F
ClientSampleId :
OK-02-062719MS

Tgt Ion: 77 Resp: 290422

Ion	Ratio	Lower	Upper
77	100		
105	102.4	81.5	121.5
106	99.9	79.7	119.7

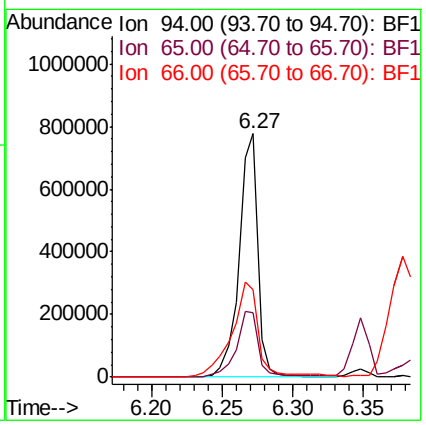


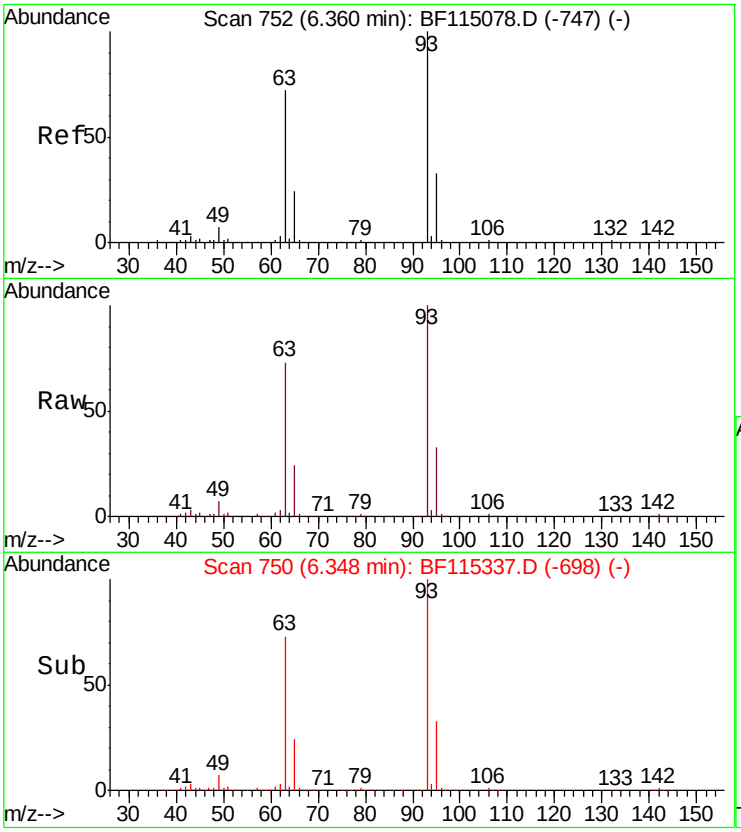


#10
Phenol
Concen: 29.631 ng
RT: 6.27 min Scan# 737
Delta R.T. 0.02 min
Lab File: BF115337.D
Acq: 1 Jul 2019 14:34

Tgt Ion: 94 Resp: 716799

Ion	Ratio	Lower	Upper
94	100		
65	26.2	11.9	51.9
66	35.9	25.2	65.2



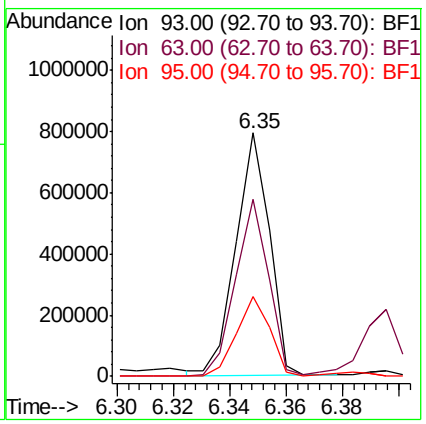


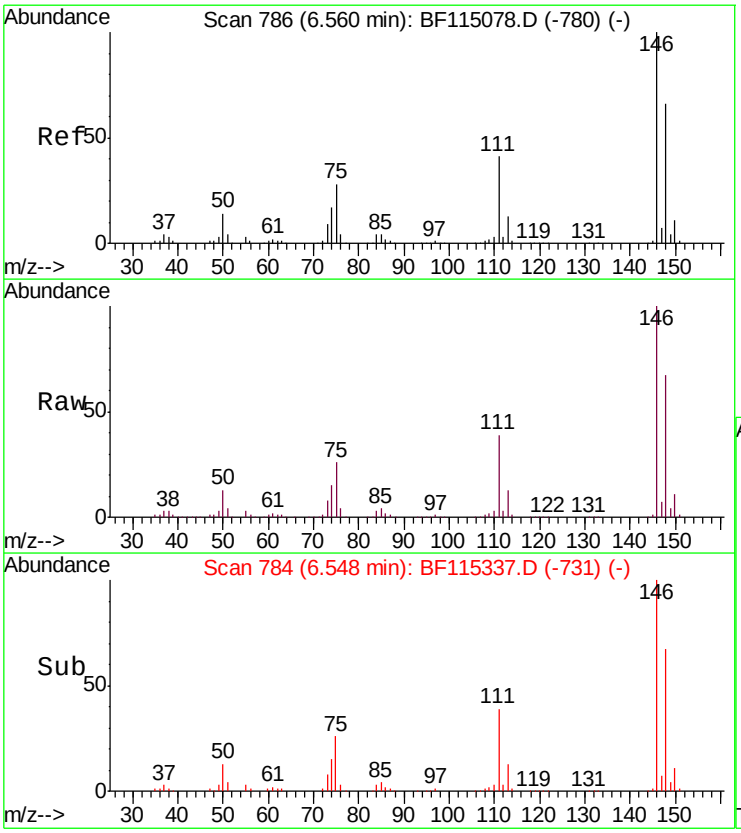
#11
bis(2-Chloroethyl)ether
Concen: 36.785 ng
RT: 6.35 min Scan# 750
Delta R.T. 0.01 min
Lab File: BF115337.D
Acq: 1 Jul 2019 14:34

Instrument :
BNA_F
ClientSampleId :
OK-02-062719MS

Tgt Ion: 93 Resp: 655951

Ion	Ratio	Lower	Upper
93	100		
63	72.8	51.5	91.5
95	32.9	13.4	53.4

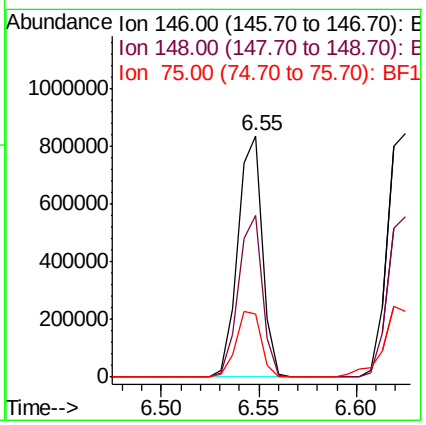


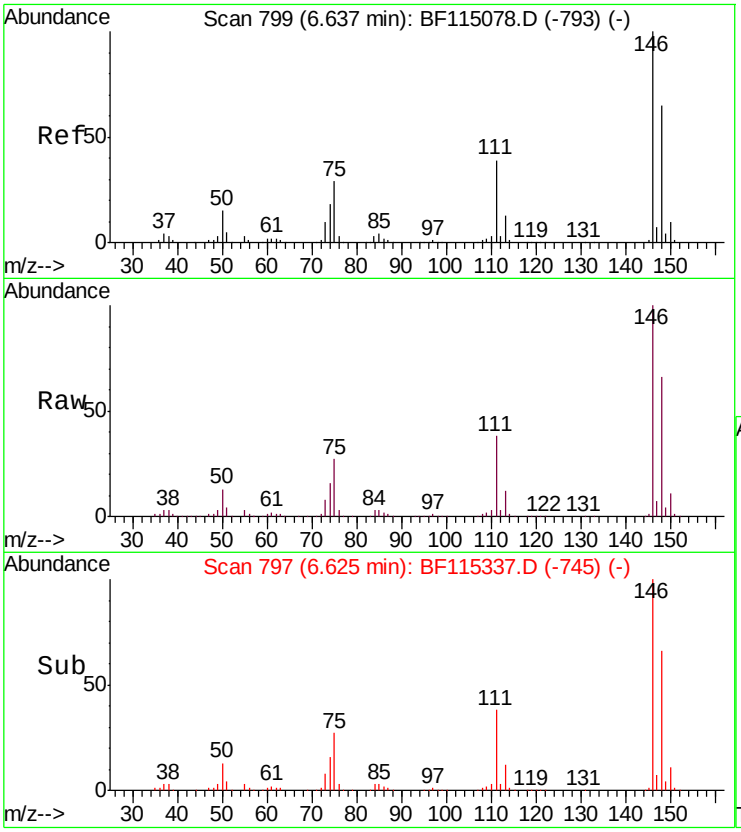


#12
1,3-Dichlorobenzene
Concen: 34.054 ng
RT: 6.55 min Scan# 784
Delta R.T. 0.01 min
Lab File: BF115337.D
Acq: 1 Jul 2019 14:34

Tgt Ion:146 Resp: 723076

Ion	Ratio	Lower	Upper
146	100		
148	66.8	52.6	78.8
75	26.3	22.6	34.0



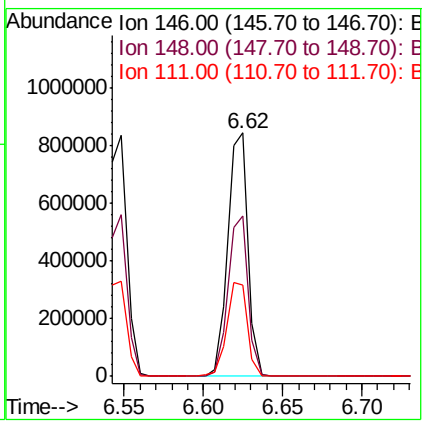


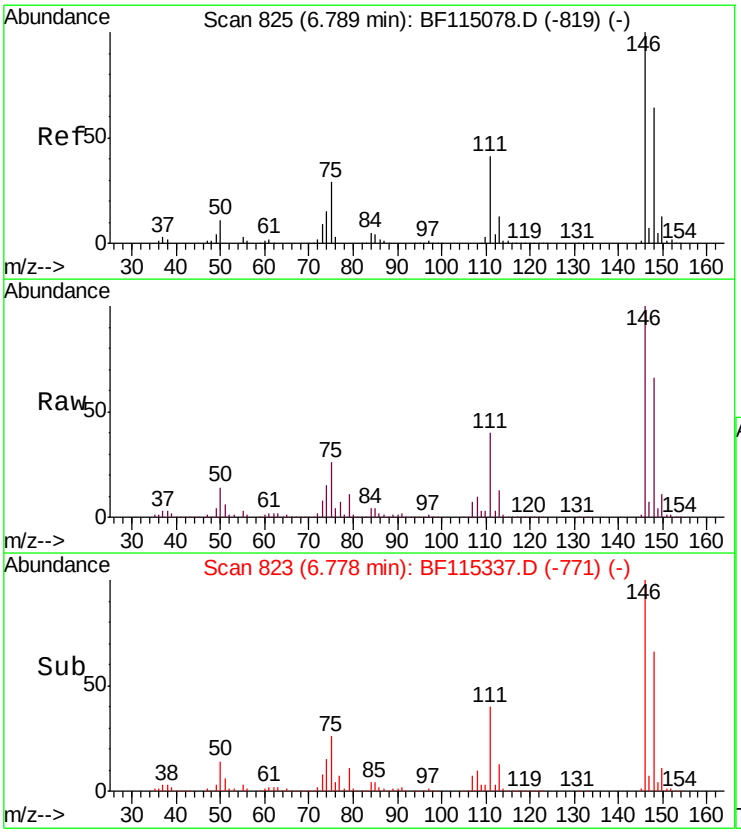
#13
1,4-Dichlorobenzene
Concen: 34.888 ng
RT: 6.62 min Scan# 797
Delta R.T. 0.01 min
Lab File: BF115337.D
Acq: 1 Jul 2019 14:34

Instrument :
BNA_F
ClientSampleId :
OK-02-062719MS

Tgt Ion:146 Resp: 742849

Ion	Ratio	Lower	Upper
146	100		
148	65.9	51.9	77.9
111	37.6	31.4	47.0

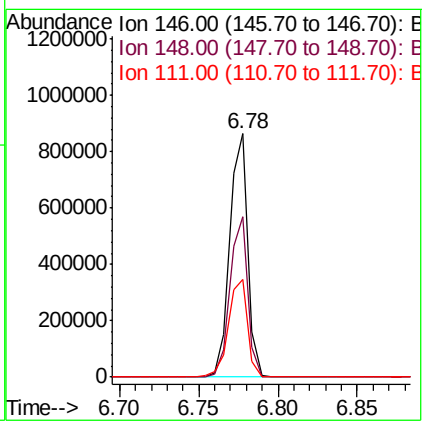


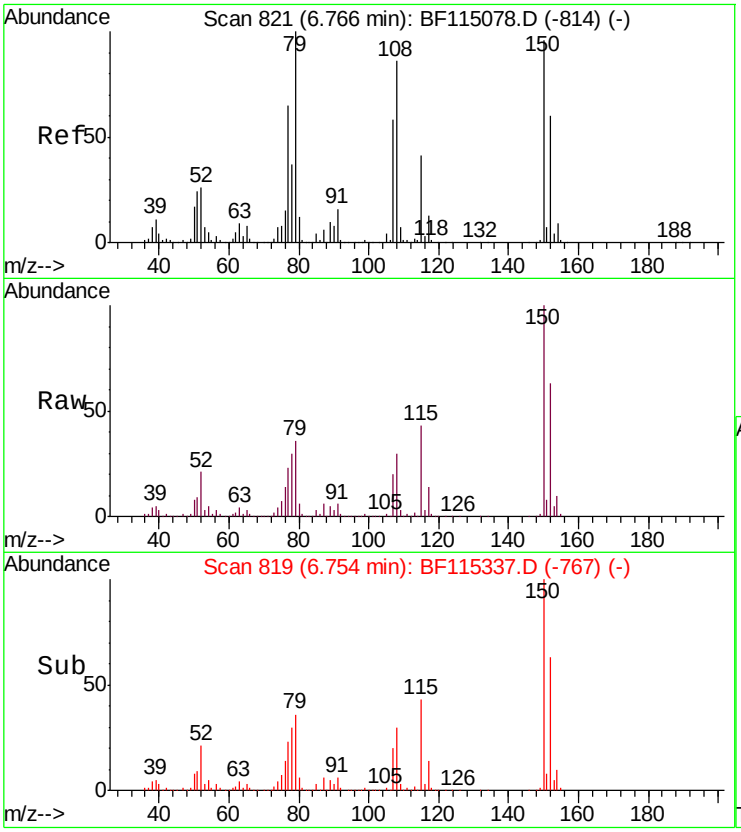


#14
1,2-Dichlorobenzene
Concen: 34.532 ng
RT: 6.78 min Scan# 823
Delta R.T. 0.01 min
Lab File: BF115337.D
Acq: 1 Jul 2019 14:34

Tgt Ion:146 Resp: 680903

Ion	Ratio	Lower	Upper
146	100		
148	65.8	51.1	76.7
111	39.9	33.2	49.8



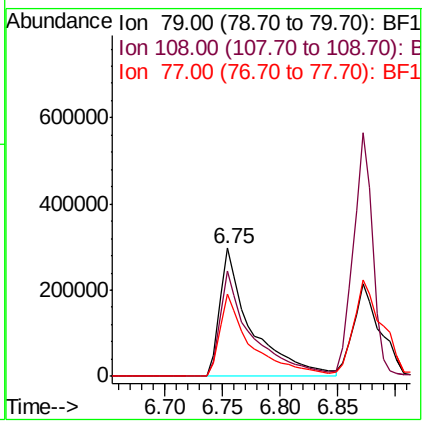


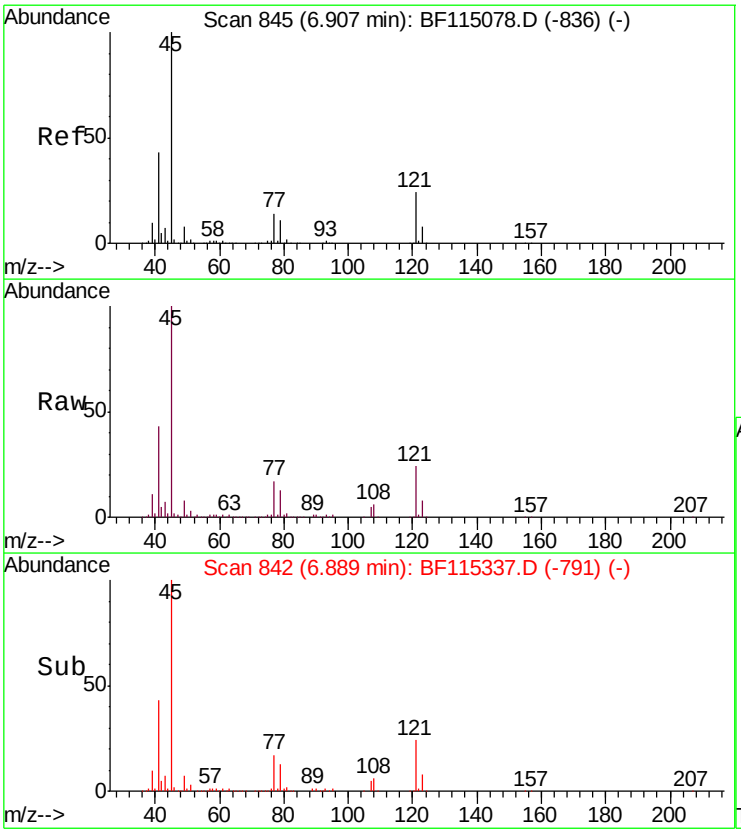
#15
Benzyl Alcohol
Concen: 37.286 ng
RT: 6.75 min Scan# 819
Delta R.T. 0.01 min
Lab File: BF115337.D
Acq: 1 Jul 2019 14:34

Instrument :
BNA_F
ClientSampleId :
OK-02-062719MS

Tgt Ion: 79 Resp: 560711

Ion	Ratio	Lower	Upper
79	100		
108	82.0	68.7	103.1
77	63.9	51.7	77.5

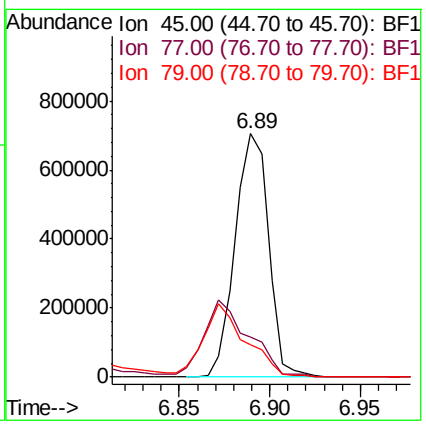


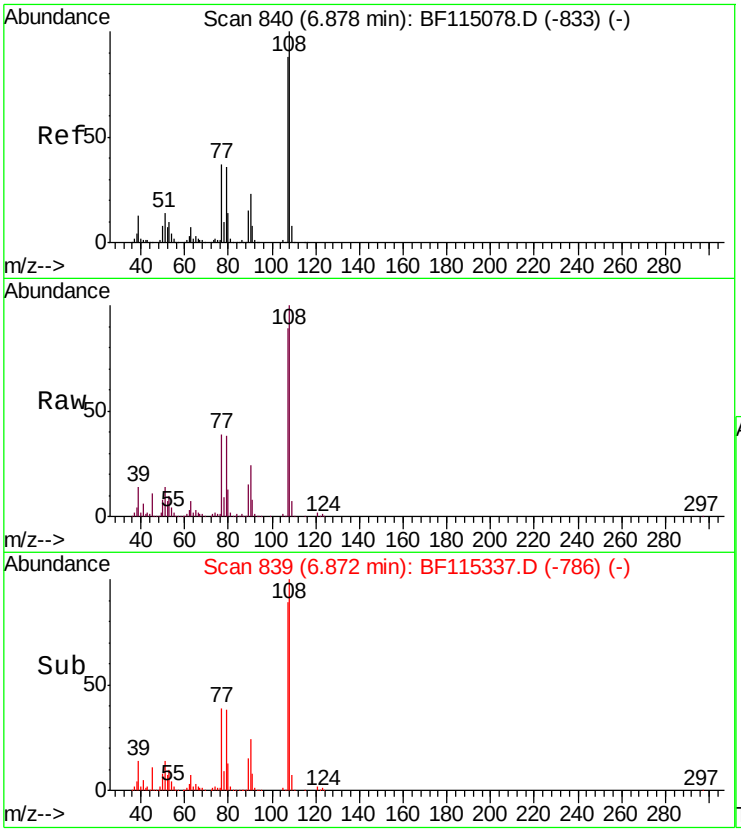


#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.934 ng
RT: 6.89 min Scan# 842
Delta R.T. 0.00 min
Lab File: BF115337.D
Acq: 1 Jul 2019 14:34

Tgt Ion: 45 Resp: 903502

Ion	Ratio	Lower	Upper
45	100		
77	16.6	0.0	34.6
79	13.3	0.0	31.2



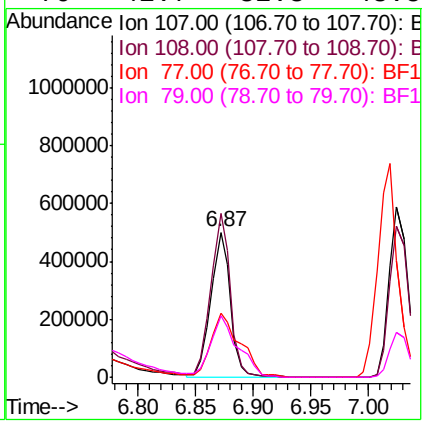


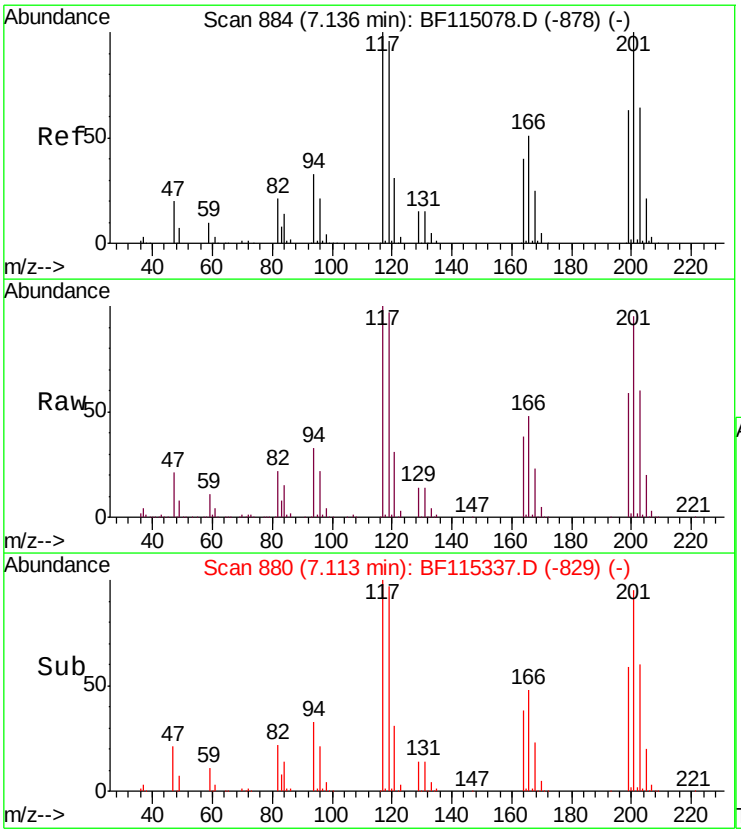
#17
2-Methylphenol
Concen: 37.214 ng
RT: 6.87 min Scan# 839
Delta R.T. 0.01 min
Lab File: BF115337.D
Acq: 1 Jul 2019 14:34

Instrument :
BNA_F
ClientSampleId :
OK-02-062719MS

Tgt Ion:107 Resp: 587696

Ion	Ratio	Lower	Upper
107	100		
108	113.0	90.9	136.3
77	44.5	33.4	50.2
79	42.7	32.3	48.5

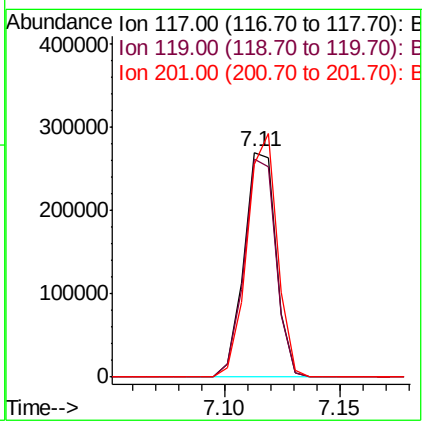


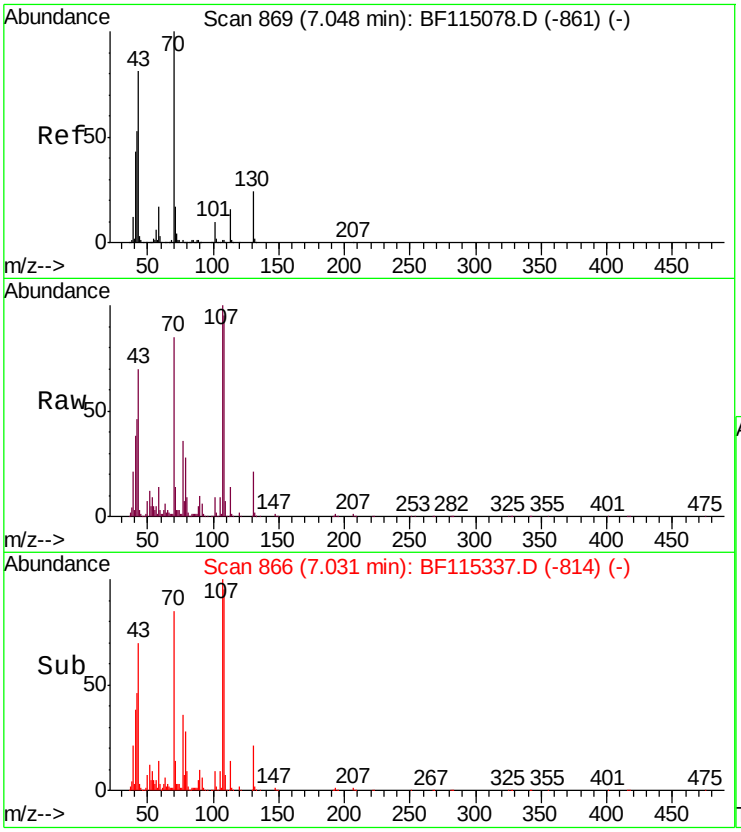


#18
Hexachloroethane
Concen: 34.178 ng
RT: 7.11 min Scan# 880
Delta R.T. 0.00 min
Lab File: BF115337.D
Acq: 1 Jul 2019 14:34

Tgt Ion:117 Resp: 262360

Ion	Ratio	Lower	Upper
117	100		
119	97.2	76.6	114.8
201	95.0	80.2	120.2



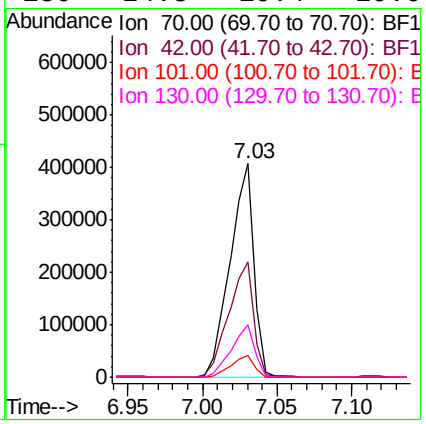


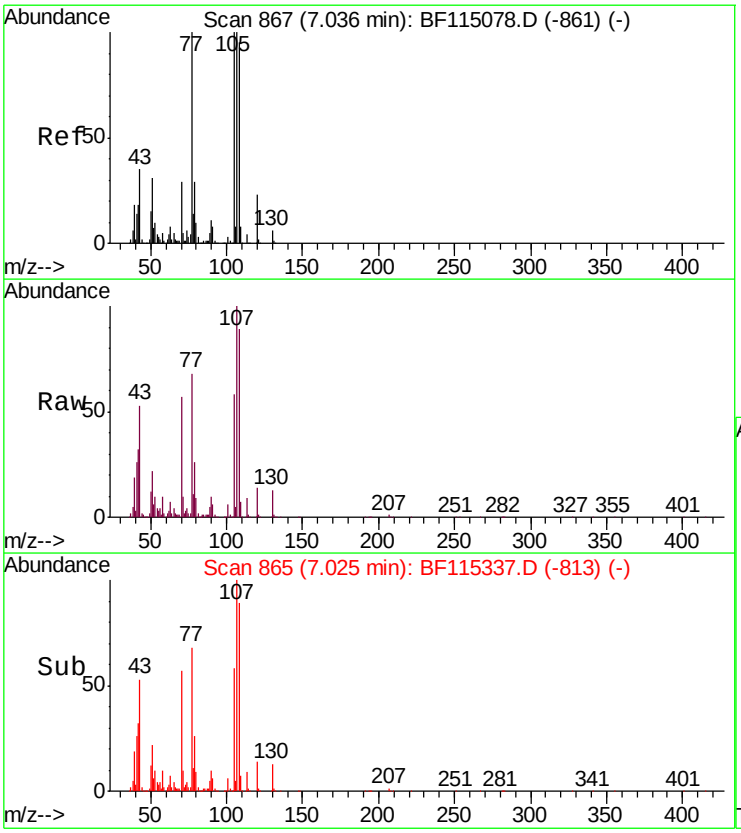
#19
n-Nitroso-di-n-propylamine
Concen: 34.635 ng
RT: 7.03 min Scan# 866
Delta R.T. 0.01 min
Lab File: BF115337.D
Acq: 1 Jul 2019 14:34

Instrument :
BNA_F
ClientSampleId :
OK-02-062719MS

Tgt Ion: 70 Resp: 457936

Ion	Ratio	Lower	Upper
70	100		
42	53.7	42.6	63.8
101	10.4	8.0	12.0
130	24.8	19.4	29.0

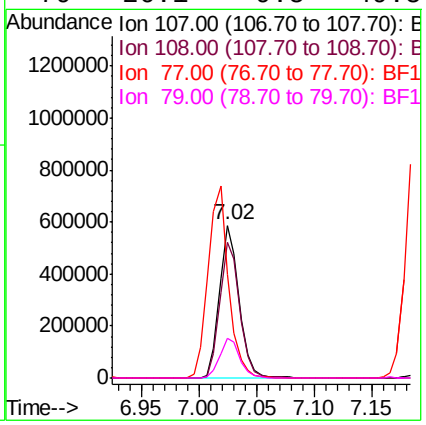


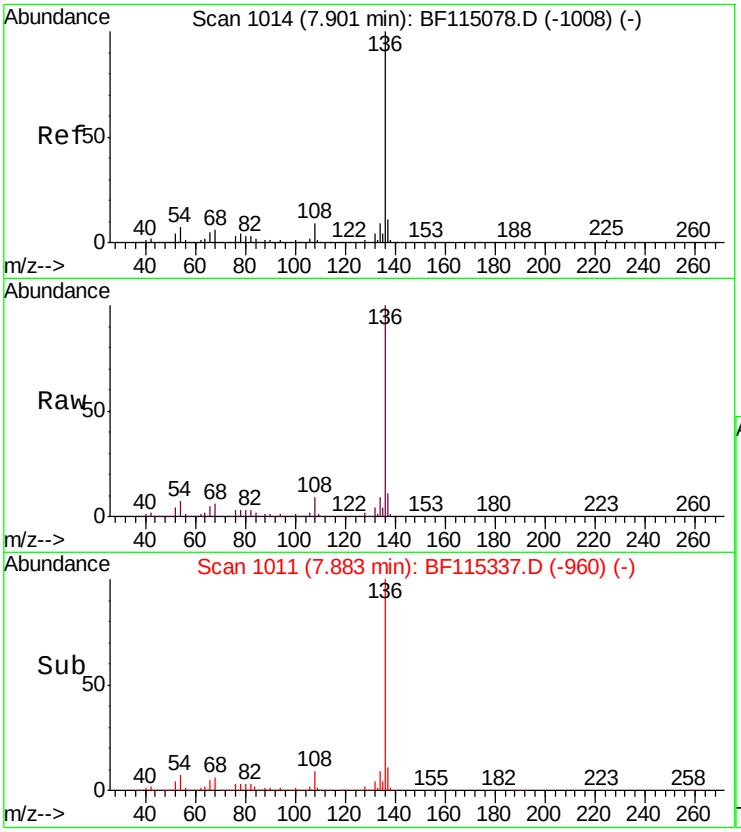


#20
3+4-Methylphenols
Concen: 37.457 ng
RT: 7.02 min Scan# 865
Delta R.T. 0.01 min
Lab File: BF115337.D
Acq: 1 Jul 2019 14:34

Tgt Ion:107 Resp: 683023

Ion	Ratio	Lower	Upper
107	100		
108	89.0	75.5	115.5
77	68.4	80.2	120.2#
79	26.1	9.5	49.5



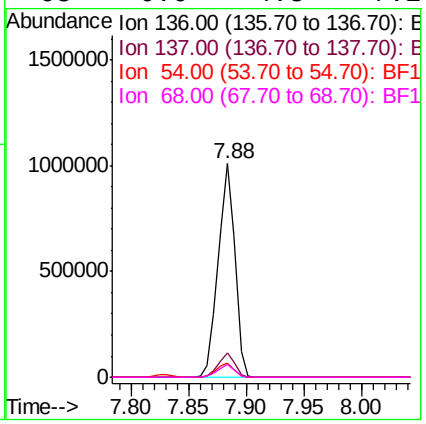


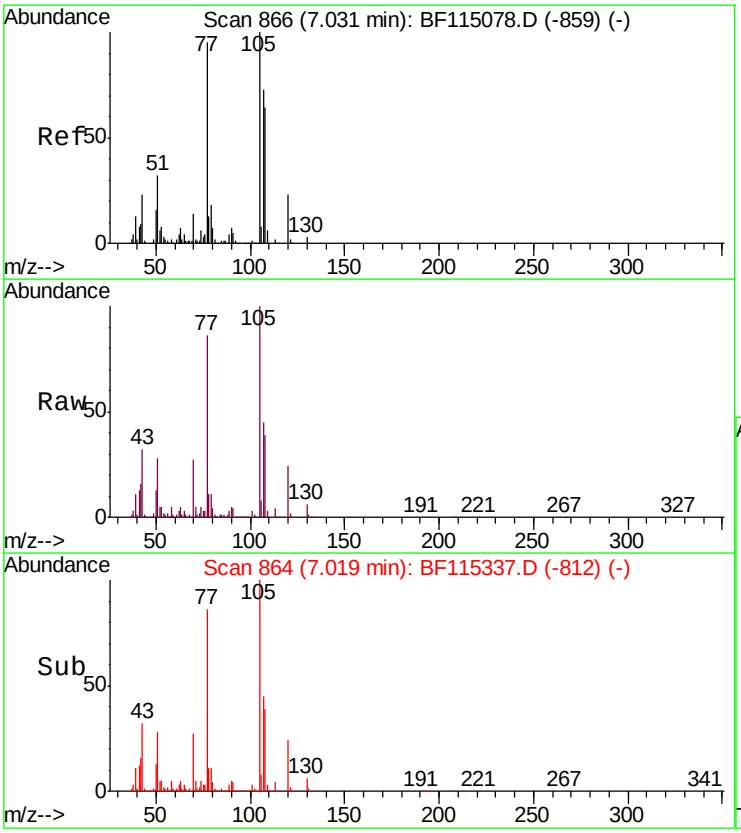
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 7.88 min Scan# 1011
Delta R.T. 0.00 min
Lab File: BF115337.D
Acq: 1 Jul 2019 14:34

Instrument :
BNA_F
ClientSampleId :
OK-02-062719MS

Tgt Ion:136 Resp: 1015507

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.9	13.3
54	6.8	5.6	8.4
68	6.0	4.8	7.2

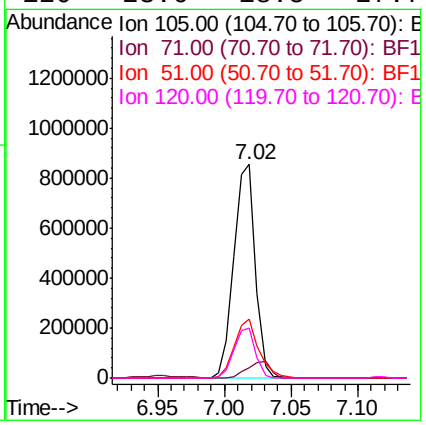


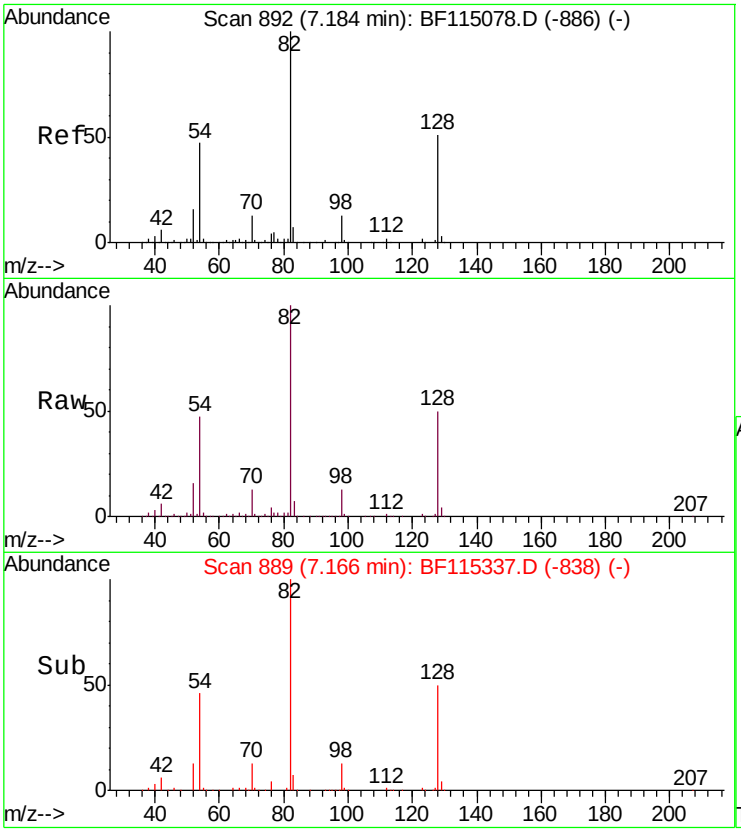


#22
Acetophenone
Concen: 41.323 ng
RT: 7.02 min Scan# 864
Delta R.T. 0.01 min
Lab File: BF115337.D
Acq: 1 Jul 2019 14:34

Tgt Ion:105 Resp: 960695

Ion	Ratio	Lower	Upper
105	100		
71	4.8	1.9	2.9#
51	27.9	25.8	38.8
120	23.6	18.5	27.7



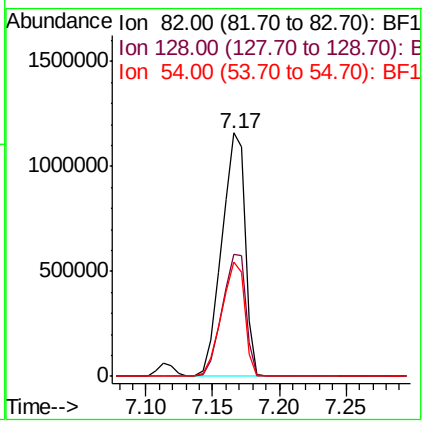


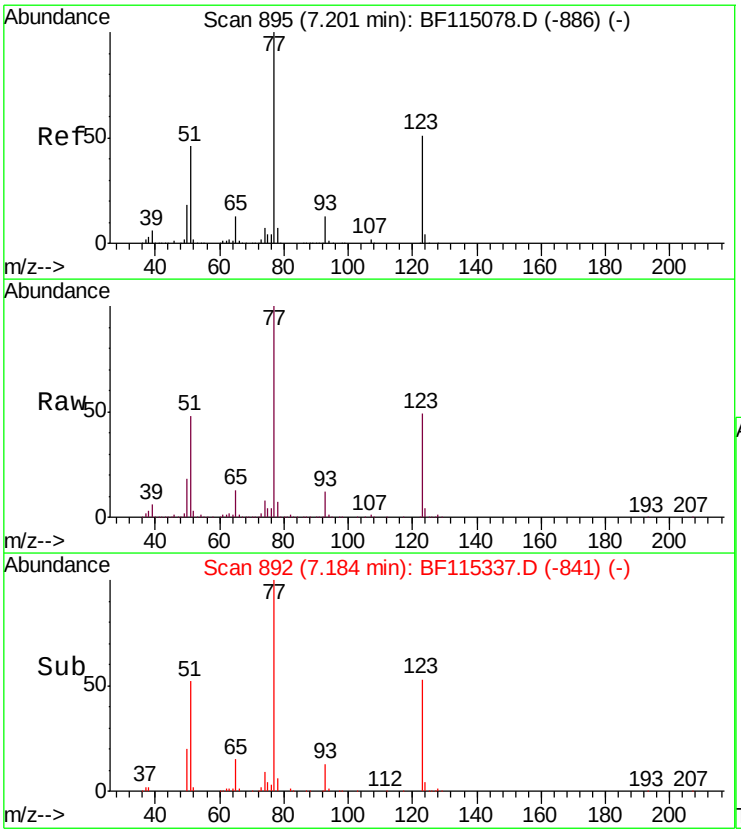
#23
Nitrobenzene-d5
Concen: 87.024 ng
RT: 7.17 min Scan# 889
Delta R.T. 0.00 min
Lab File: BF115337.D
Acq: 1 Jul 2019 14:34

Instrument :
BNA_F
ClientSampleId :
OK-02-062719MS

Tgt Ion: 82 Resp: 1436605

Ion	Ratio	Lower	Upper
82	100		
128	50.4	40.4	60.6
54	47.1	37.5	56.3

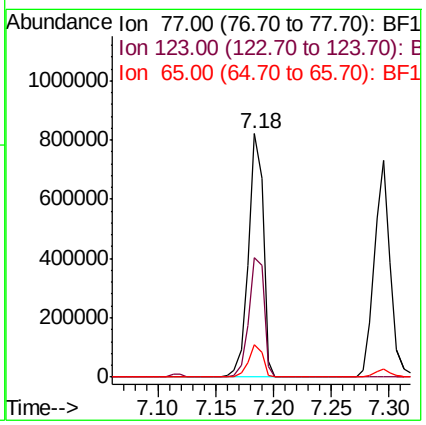


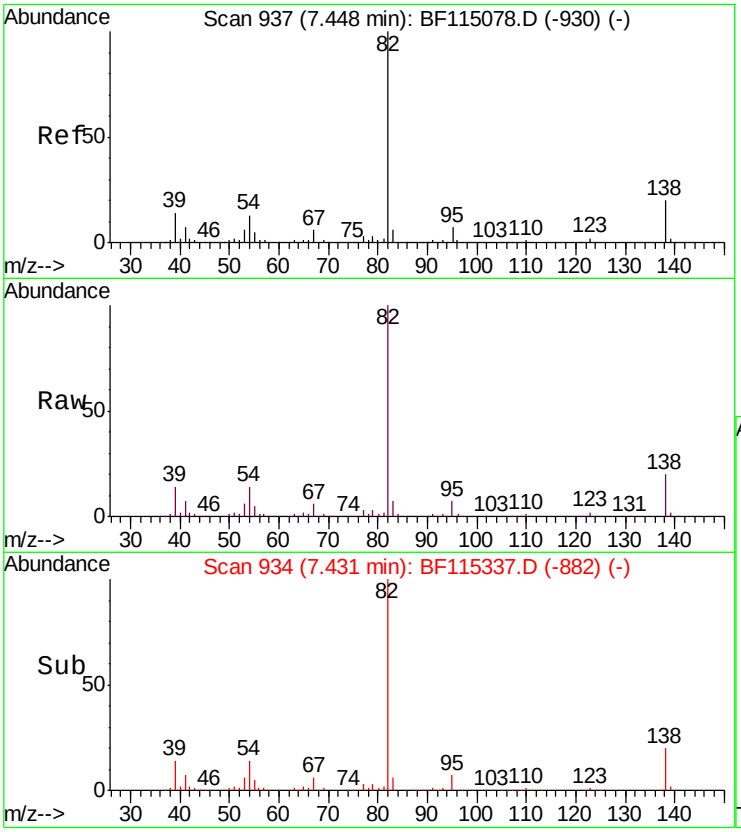


#24
Nitrobenzene
Concen: 39.673 ng
RT: 7.18 min Scan# 892
Delta R.T. 0.00 min
Lab File: BF115337.D
Acq: 1 Jul 2019 14:34

Tgt Ion: 77 Resp: 721521

Ion	Ratio	Lower	Upper
77	100		
123	49.3	41.0	61.6
65	13.4	10.5	15.7



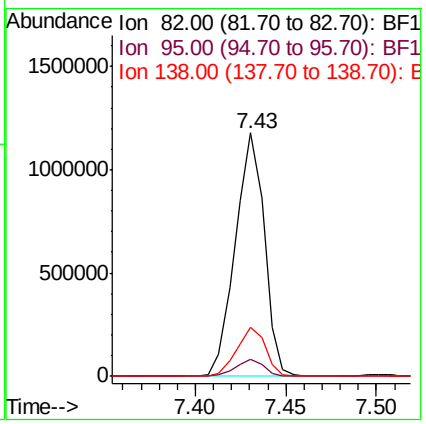


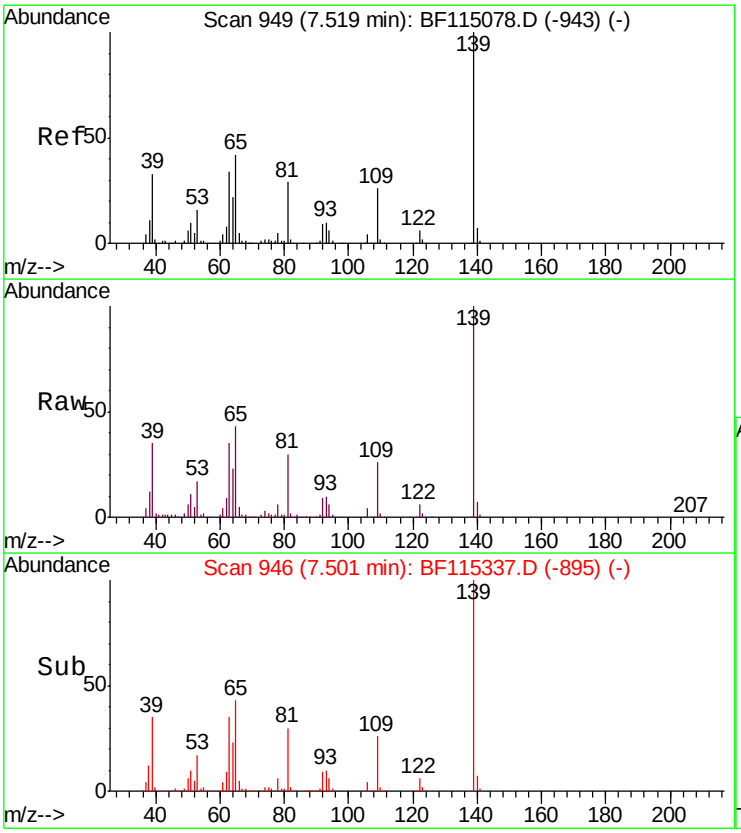
#25
Isophorone
Concen: 38.963 ng
RT: 7.43 min Scan# 934
Delta R.T. 0.01 min
Lab File: BF115337.D
Acq: 1 Jul 2019 14:34

Instrument :
BNA_F
ClientSampleId :
OK-02-062719MS

Tgt Ion: 82 Resp: 1317634

Ion	Ratio	Lower	Upper
82	100		
95	6.8	5.4	8.2
138	19.9	15.9	23.9

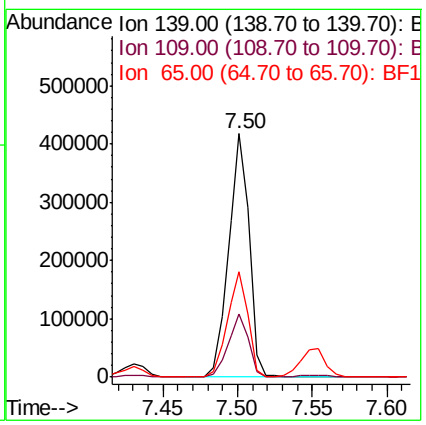


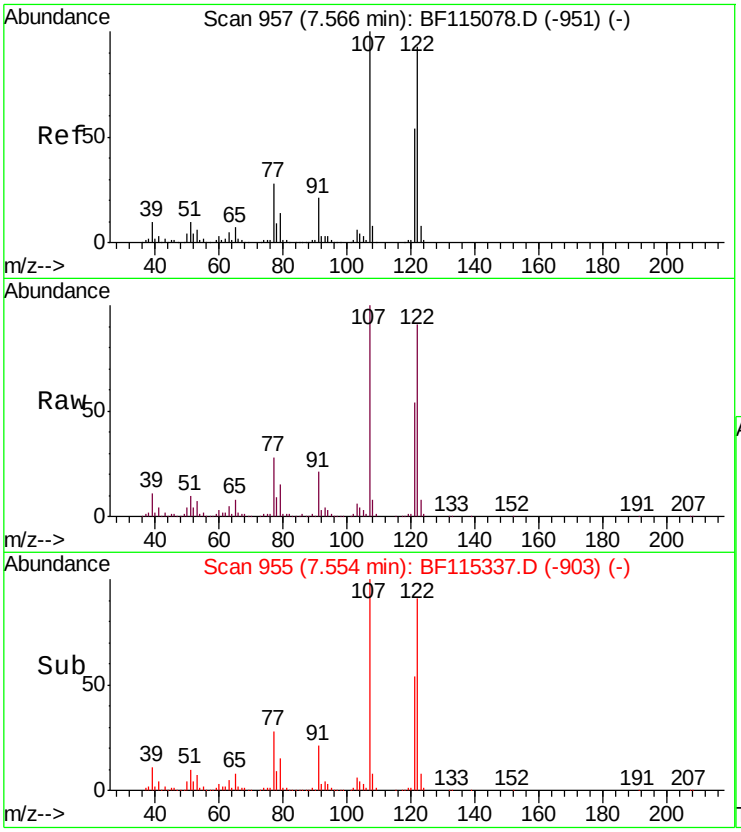


#26
2-Nitrophenol
Concen: 45.226 ng
RT: 7.50 min Scan# 946
Delta R.T. 0.00 min
Lab File: BF115337.D
Acq: 1 Jul 2019 14:34

Tgt Ion:139 Resp: 406190

Ion	Ratio	Lower	Upper
139	100		
109	26.2	20.4	30.6
65	43.3	33.6	50.4



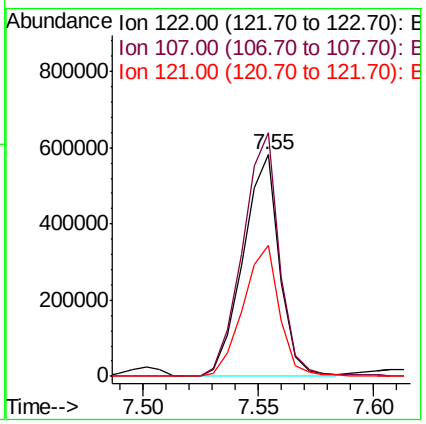


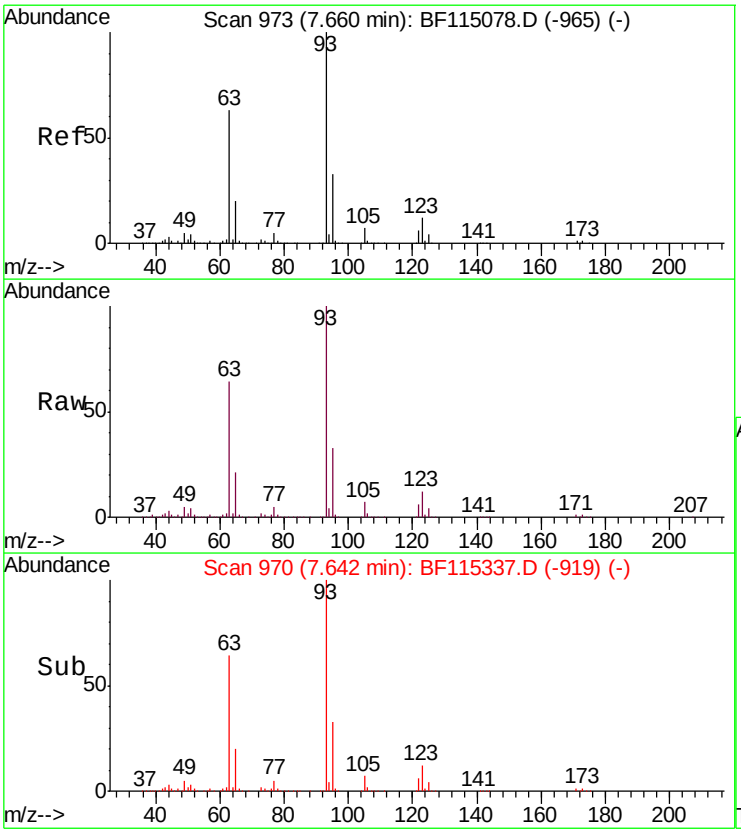
#27
2,4-Dimethylphenol
Concen: 43.506 ng
RT: 7.55 min Scan# 955
Delta R.T. 0.01 min
Lab File: BF115337.D
Acq: 1 Jul 2019 14:34

Instrument :
BNA_F
ClientSampleId :
OK-02-062719MS

Tgt Ion:122 Resp: 639768

Ion	Ratio	Lower	Upper
122	100		
107	109.8	85.8	128.6
121	59.1	46.3	69.5

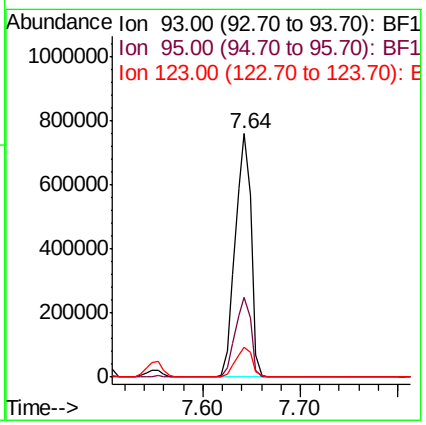


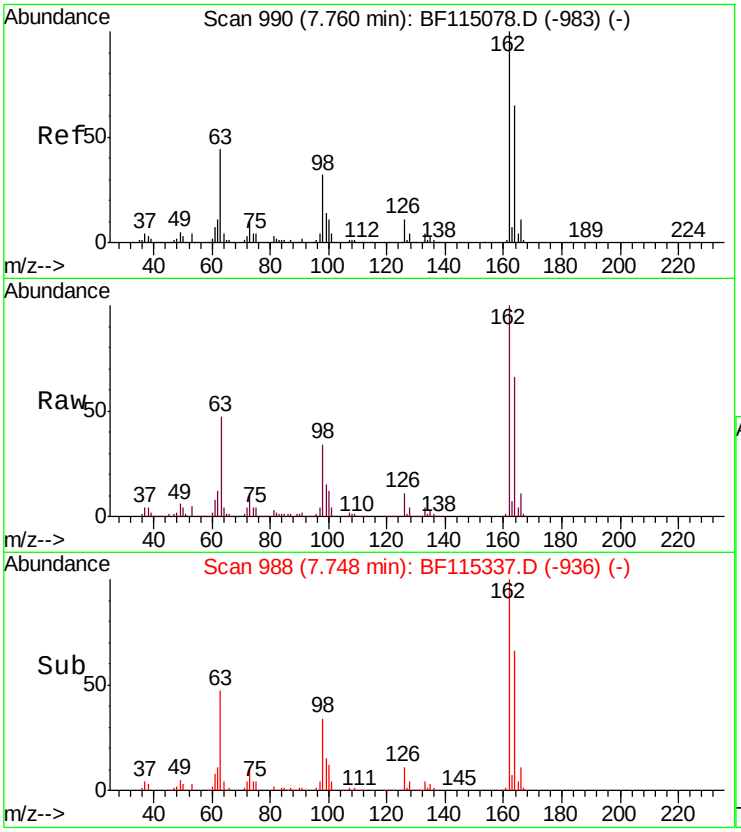


#28
bis(2-Chloroethoxy)methane
Concen: 39.896 ng
RT: 7.64 min Scan# 970
Delta R.T. 0.00 min
Lab File: BF115337.D
Acq: 1 Jul 2019 14:34

Tgt Ion: 93 Resp: 852751

Ion	Ratio	Lower	Upper
93	100		
95	33.0	26.2	39.4
123	12.4	9.7	14.5



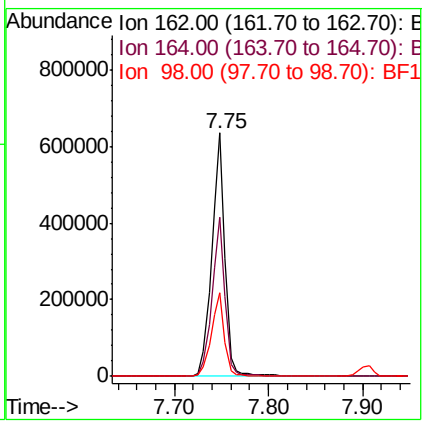


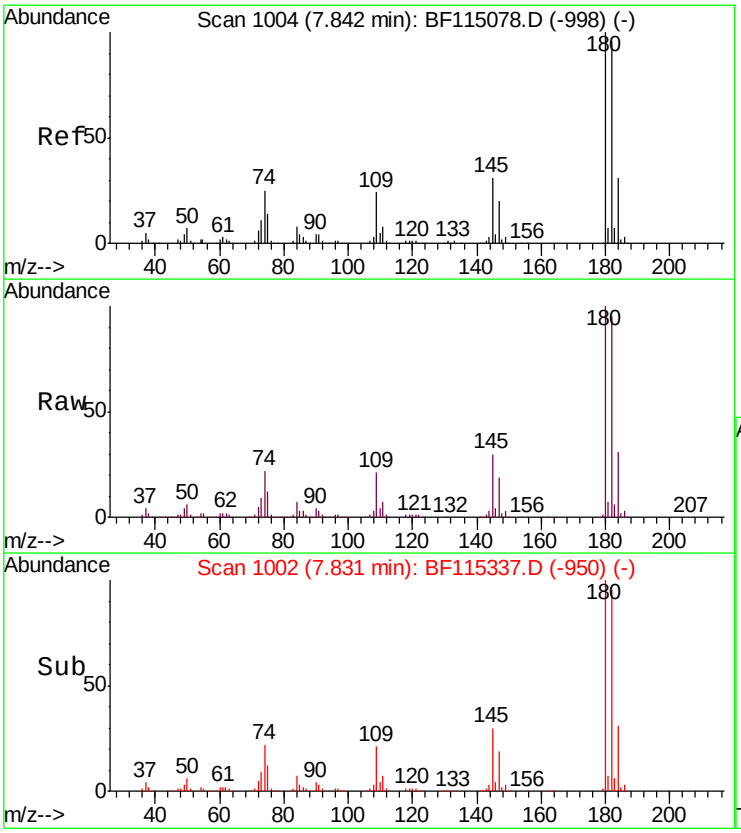
#29
2,4-Dichlorophenol
Concen: 41.494 ng
RT: 7.75 min Scan# 988
Delta R.T. 0.01 min
Lab File: BF115337.D
Acq: 1 Jul 2019 14:34

Instrument :
BNA_F
ClientSampleId :
OK-02-062719MS

Tgt Ion:162 Resp: 629704

Ion	Ratio	Lower	Upper
162	100		
164	65.6	45.3	85.3
98	34.1	12.5	52.5

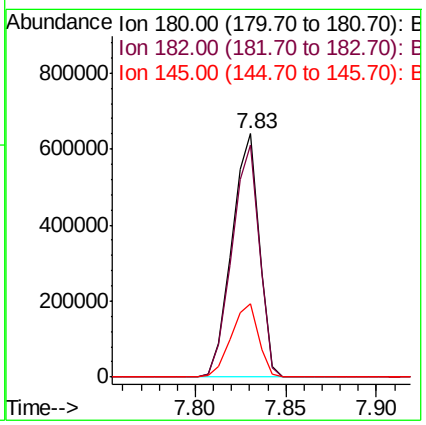


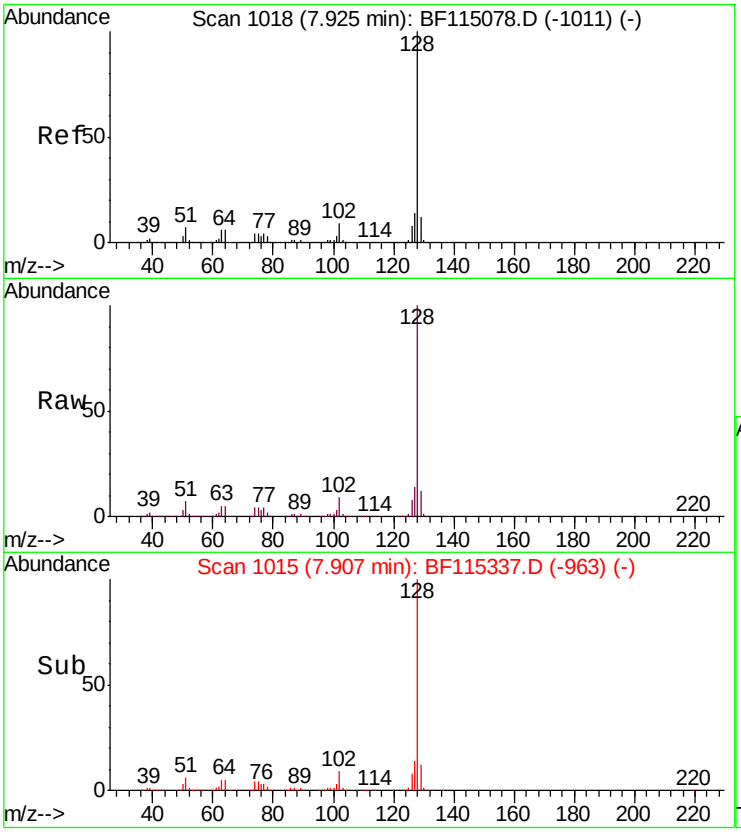


#30
1,2,4-Trichlorobenzene
Concen: 40.093 ng
RT: 7.83 min Scan# 1002
Delta R.T. 0.01 min
Lab File: BF115337.D
Acq: 1 Jul 2019 14:34

Tgt Ion:180 Resp: 672061

Ion	Ratio	Lower	Upper
180	100		
182	95.4	76.4	114.6
145	29.9	24.8	37.2



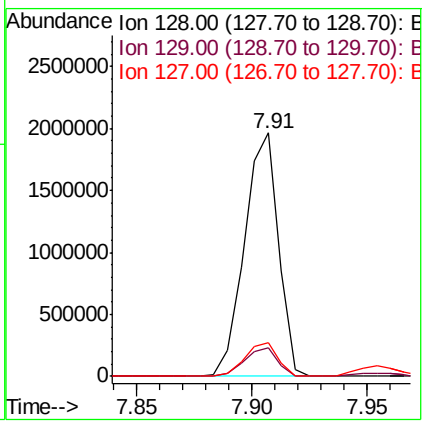


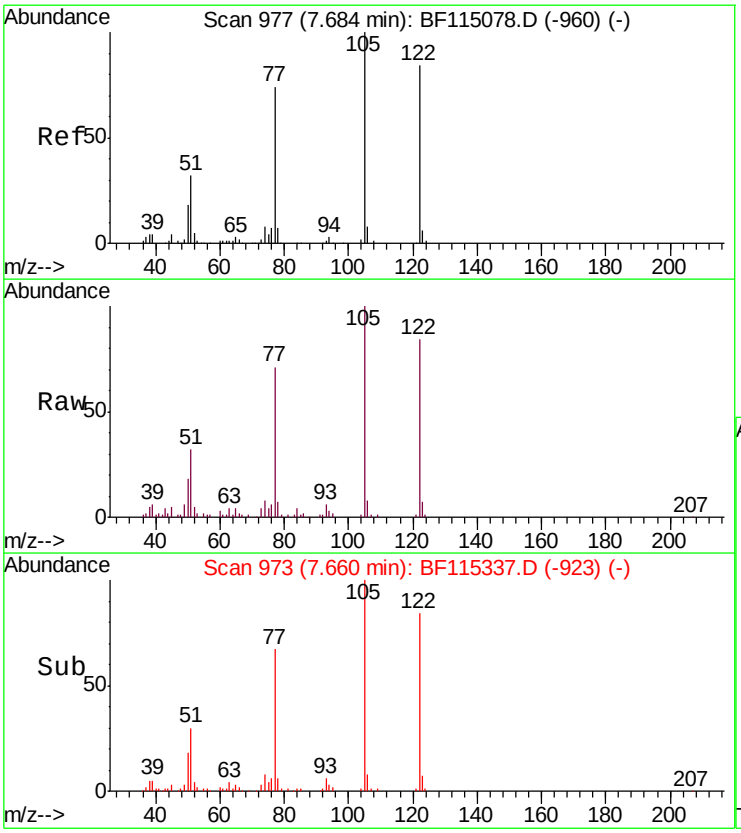
#31
Naphthalene
Concen: 40.624 ng
RT: 7.91 min Scan# 1015
Delta R.T. 0.01 min
Lab File: BF115337.D
Acq: 1 Jul 2019 14:34

Instrument :
BNA_F
ClientSampleId :
OK-02-062719MS

Tgt Ion:128 Resp: 2025066

Ion	Ratio	Lower	Upper
128	100		
129	11.8	9.6	14.4
127	14.1	11.4	17.0

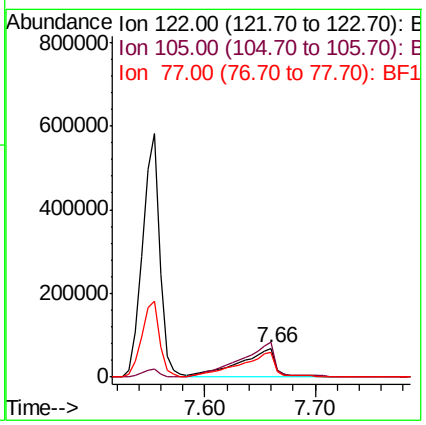


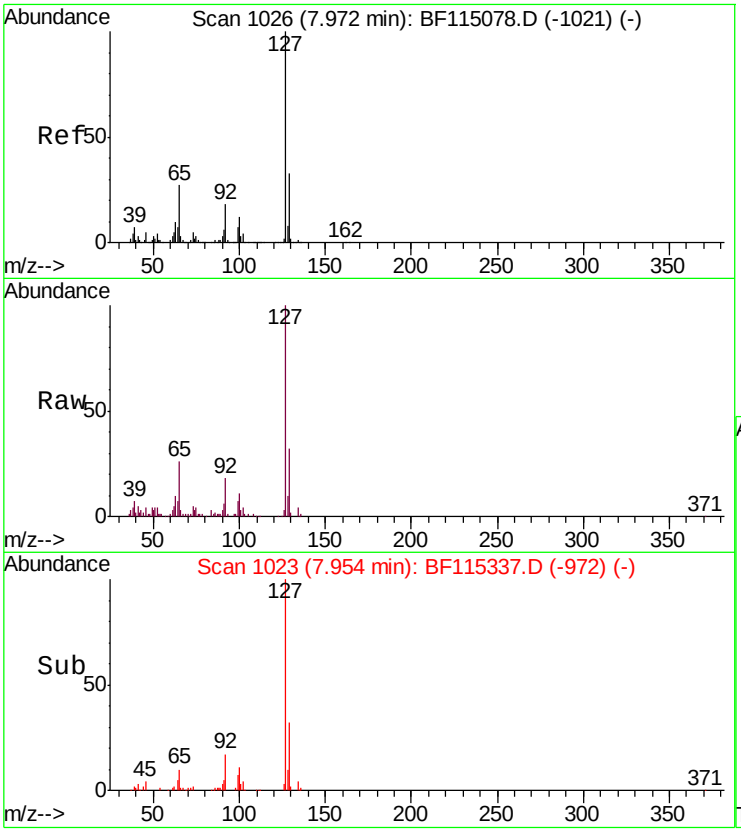


#32
Benzoic acid
Concen: 15.074 ng
RT: 7.66 min Scan# 973
Delta R.T. -0.01 min
Lab File: BF115337.D
Acq: 1 Jul 2019 14:34

Tgt Ion:122 Resp: 158230

Ion	Ratio	Lower	Upper
122	100		
105	118.5	98.2	138.2
77	83.8	67.0	107.0



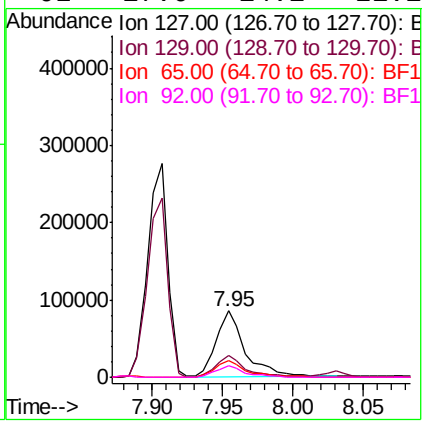


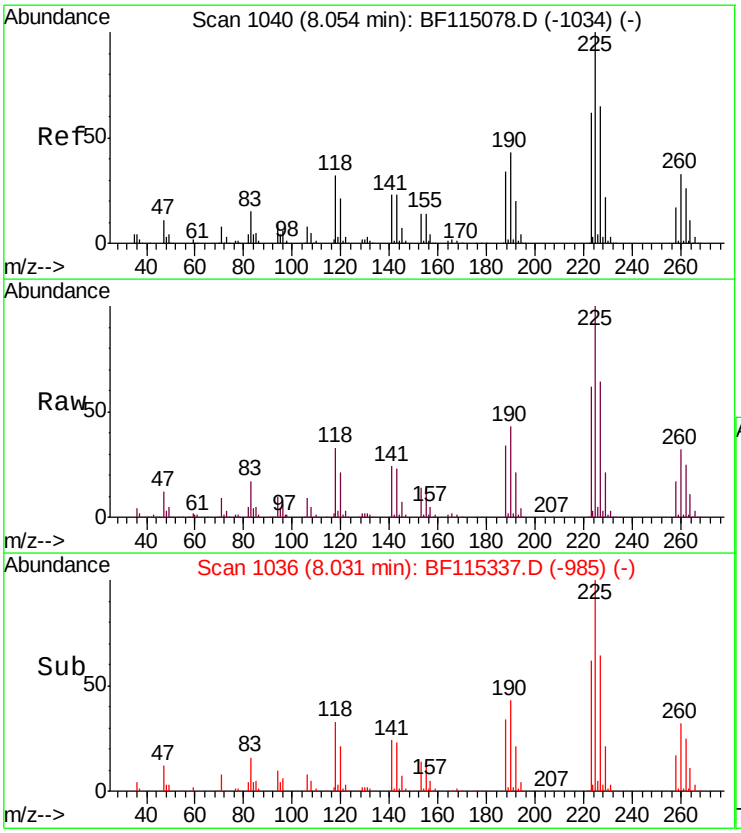
#33
4-Chloroaniline
Concen: 5.322 ng
RT: 7.95 min Scan# 1023
Delta R.T. 0.00 min
Lab File: BF115337.D
Acq: 1 Jul 2019 14:34

Instrument :
BNA_F
ClientSampleId :
OK-02-062719MS

Tgt Ion:127 Resp: 121249

Ion	Ratio	Lower	Upper
127	100		
129	32.4	26.1	39.1
65	25.9	21.4	32.2
92	17.6	14.1	21.1

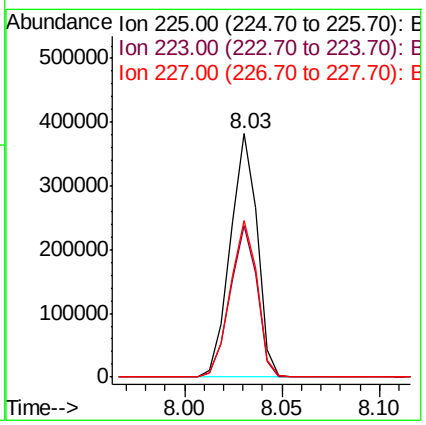


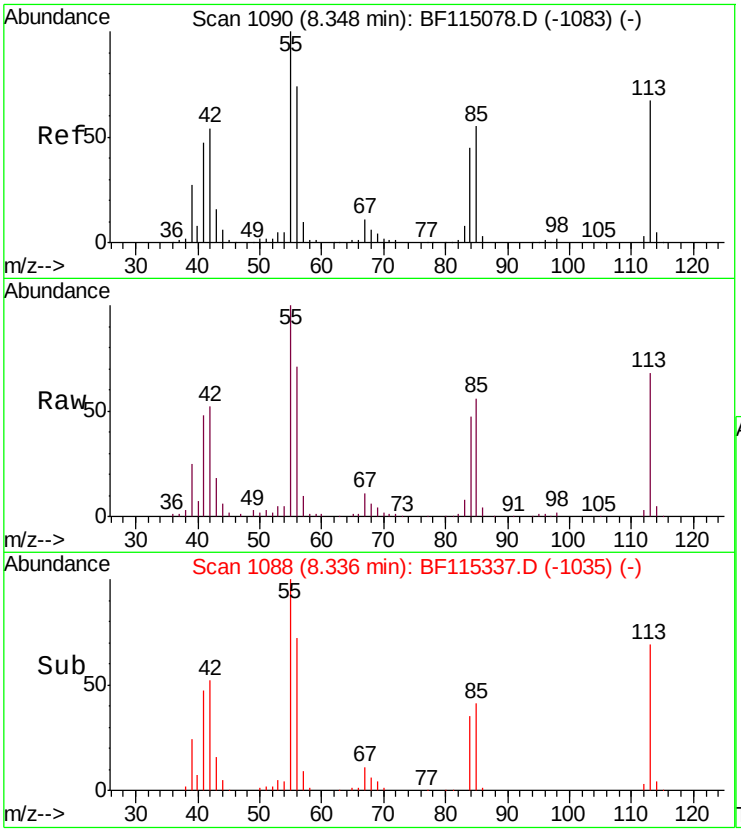


#34
Hexachlorobutadiene
Concen: 39.659 ng
RT: 8.03 min Scan# 1036
Delta R.T. 0.00 min
Lab File: BF115337.D
Acq: 1 Jul 2019 14:34

Tgt Ion:225 Resp: 364308

Ion	Ratio	Lower	Upper
225	100		
223	62.2	49.4	74.2
227	64.1	51.8	77.8



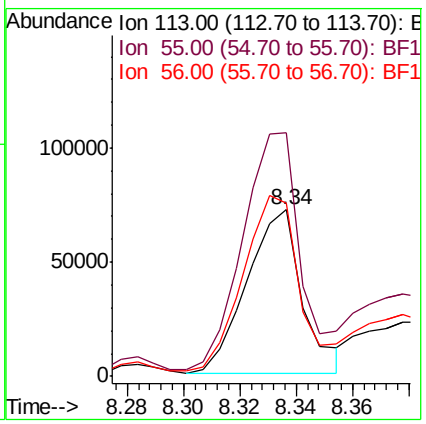


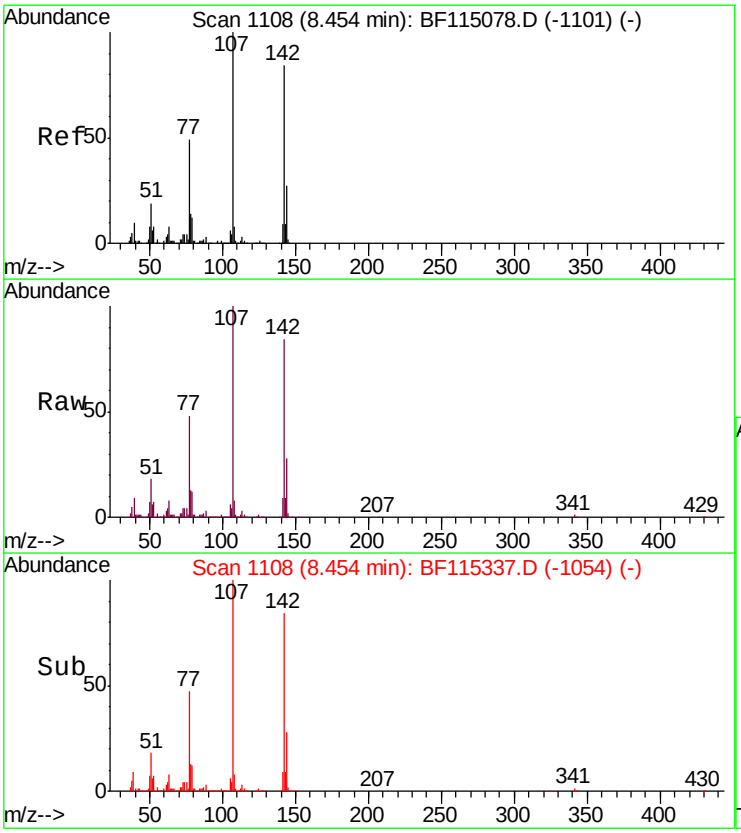
#35
Caprolactam
Concen: 19.103 ng
RT: 8.34 min Scan# 1088
Delta R.T. 0.01 min
Lab File: BF115337.D
Acq: 1 Jul 2019 14:34

Instrument :
BNA_F
ClientSampleId :
OK-02-062719MS

Tgt Ion:113 Resp: 97465

Ion	Ratio	Lower	Upper
113	100		
55	146.2	130.2	170.2
56	104.3	91.6	131.6

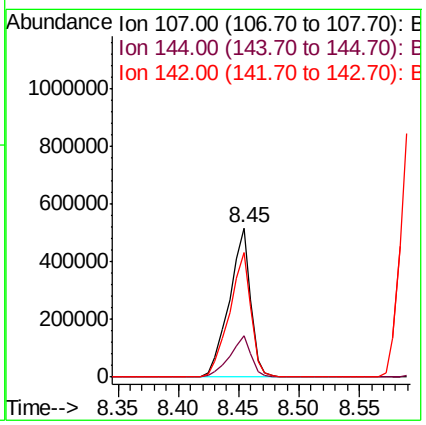


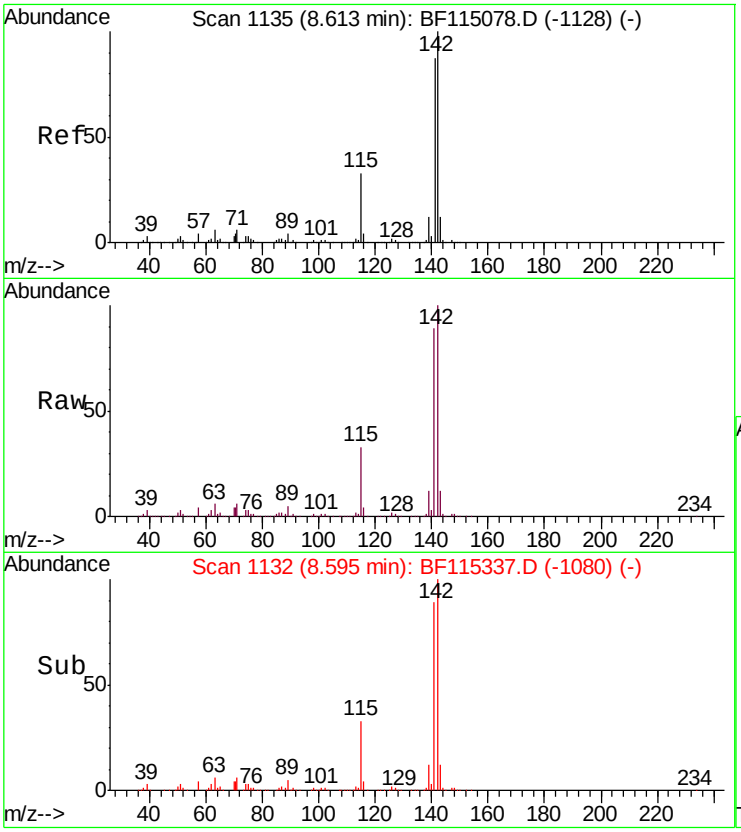


#36
4-Chloro-3-methylphenol
Concen: 41.387 ng
RT: 8.45 min Scan# 1108
Delta R.T. 0.02 min
Lab File: BF115337.D
Acq: 1 Jul 2019 14:34

Tgt Ion:107 Resp: 636073

Ion	Ratio	Lower	Upper
107	100		
144	27.7	21.7	32.5
142	83.9	67.0	100.4



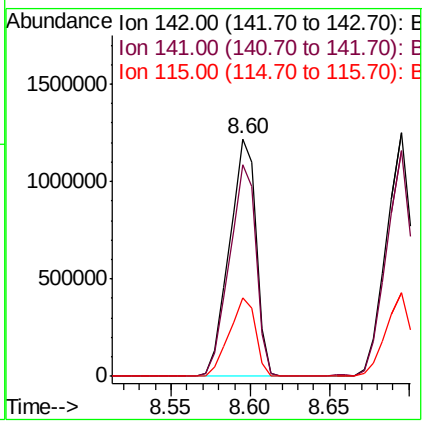


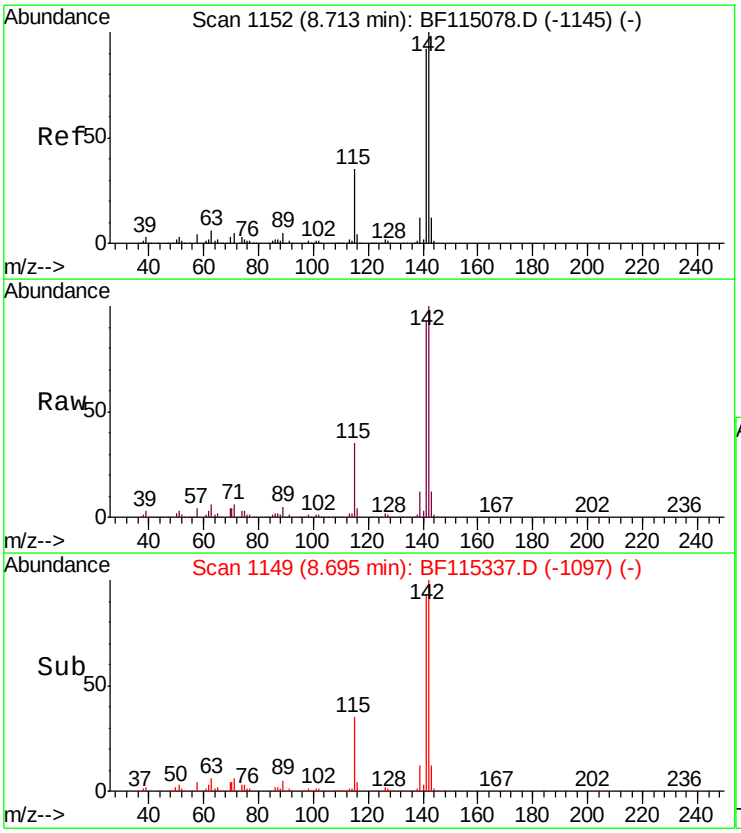
#37
2-Methylnaphthalene
Concen: 42.468 ng
RT: 8.60 min Scan# 1132
Delta R.T. 0.01 min
Lab File: BF115337.D
Acq: 1 Jul 2019 14:34

Instrument :
BNA_F
ClientSampleId :
OK-02-062719MS

Tgt Ion:142 Resp: 1427364

Ion	Ratio	Lower	Upper
142	100		
141	88.9	69.8	104.6
115	32.8	26.7	40.1

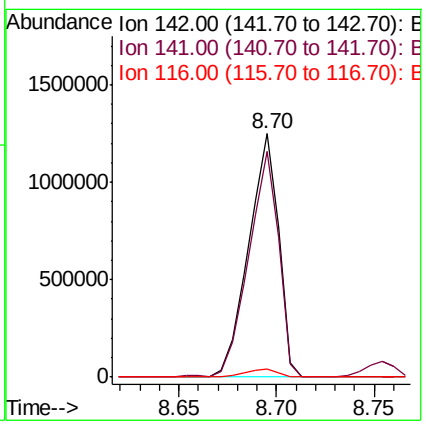


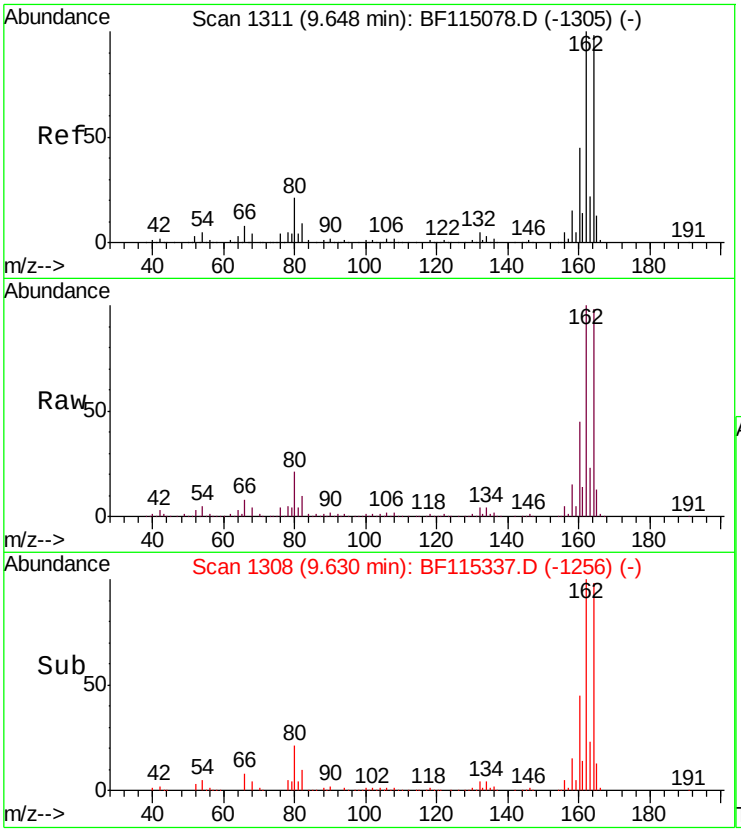


#38
1-Methylnaphthalene
Concen: 41.385 ng
RT: 8.70 min Scan# 1149
Delta R.T. 0.01 min
Lab File: BF115337.D
Acq: 1 Jul 2019 14:34

Tgt Ion:142 Resp: 1328474

Ion	Ratio	Lower	Upper
142	100		
141	92.8	73.8	110.8
116	3.6	2.8	4.2



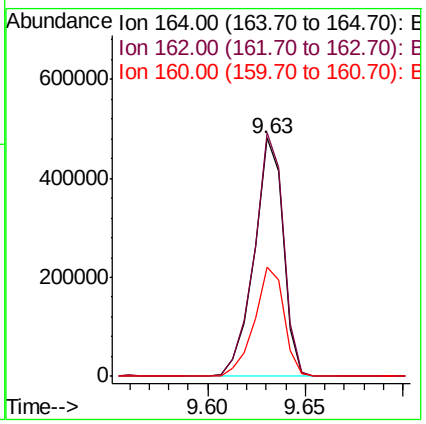


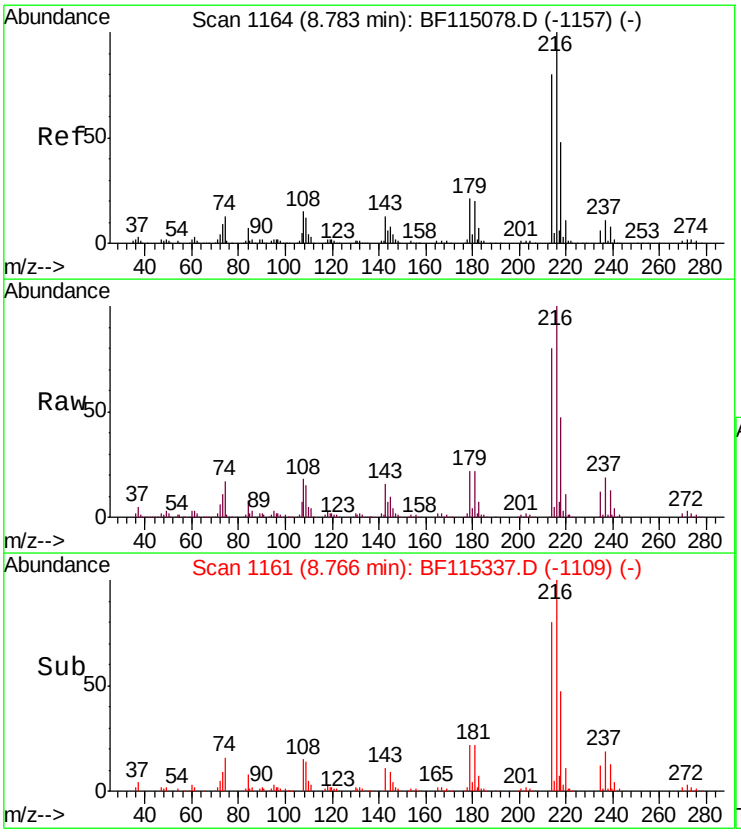
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.63 min Scan# 1308
Delta R.T. 0.01 min
Lab File: BF115337.D
Acq: 1 Jul 2019 14:34

Instrument :
BNA_F
ClientSampleId :
OK-02-062719MS

Tgt Ion:164 Resp: 495876

Ion	Ratio	Lower	Upper
164	100		
162	102.2	81.7	122.5
160	45.7	37.0	55.4

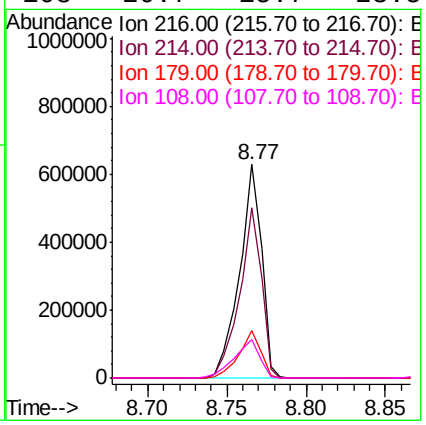


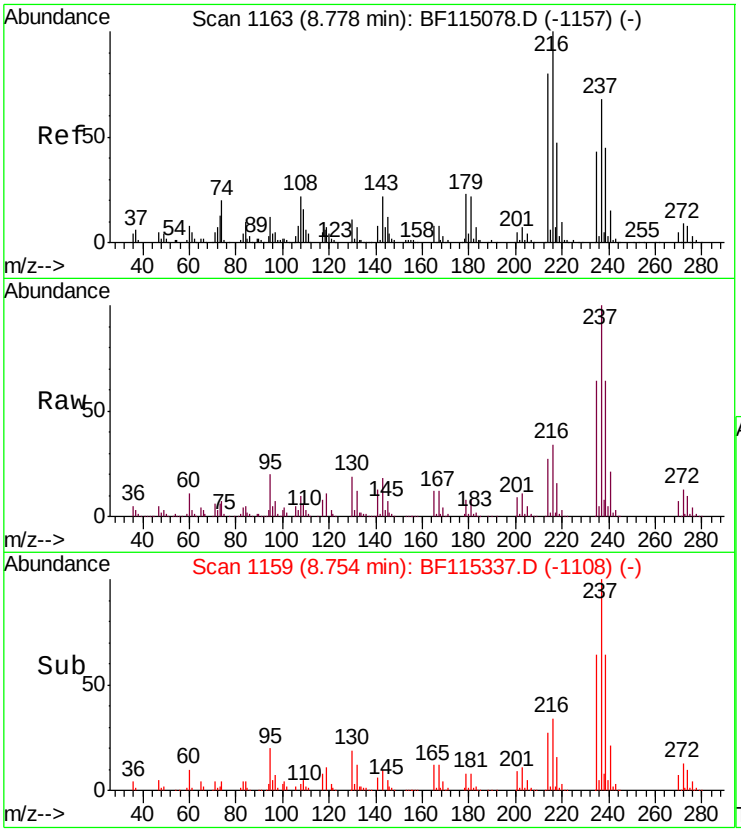


#40
1,2,4,5-Tetrachlorobenzene
Concen: 43.105 ng
RT: 8.77 min Scan# 1161
Delta R.T. 0.01 min
Lab File: BF115337.D
Acq: 1 Jul 2019 14:34

Tgt Ion:216 Resp: 604019

Ion	Ratio	Lower	Upper
216	100		
214	79.0	63.8	95.6
179	21.9	17.6	26.4
108	20.7	15.7	23.5



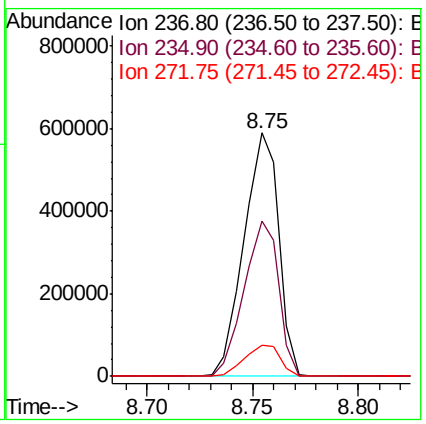


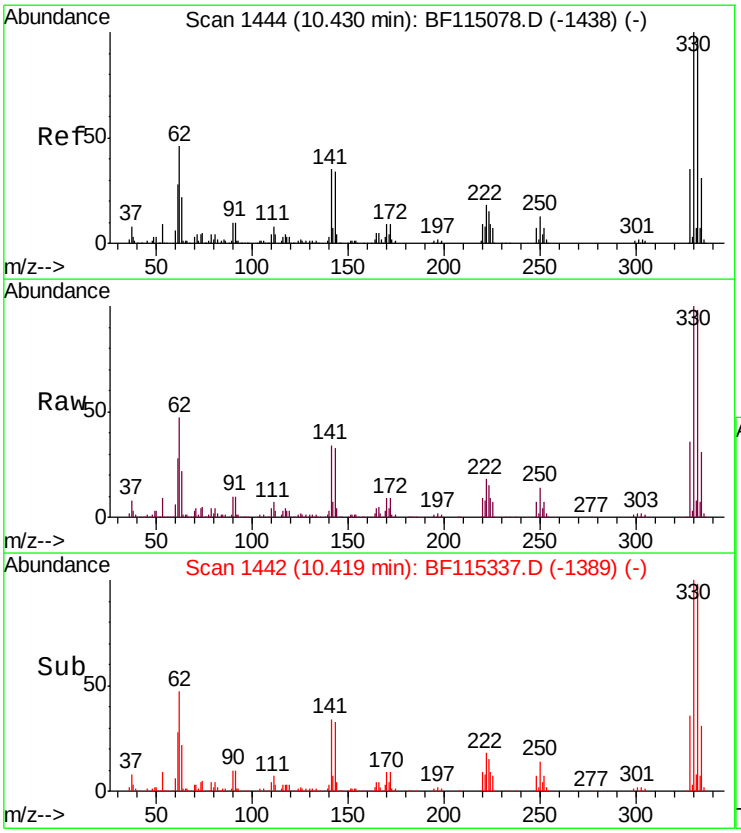
#41
Hexachlorocyclopentadiene
Concen: 81.065 ng
RT: 8.75 min Scan# 1159
Delta R.T. 0.00 min
Lab File: BF115337.D
Acq: 1 Jul 2019 14:34

Instrument :
BNA_F
ClientSampleId :
OK-02-062719MS

Tgt Ion:237 Resp: 673563

Ion	Ratio	Lower	Upper
237	100		
235	63.9	43.9	83.9
272	12.9	0.0	33.8

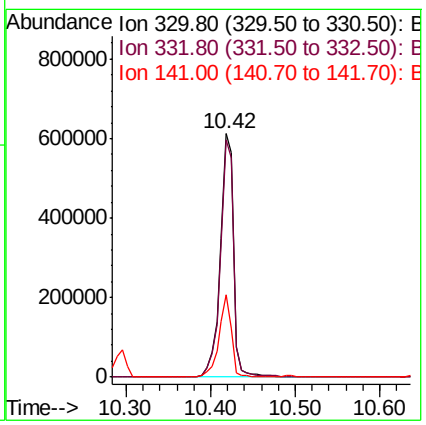


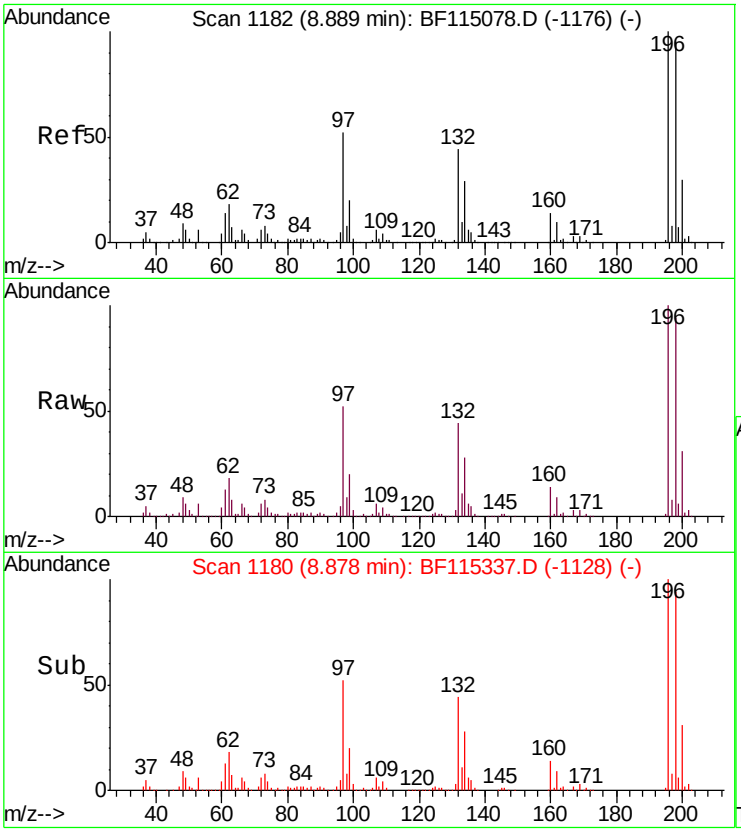


#42
2,4,6-Tribromophenol
Concen: 128.400 ng
RT: 10.42 min Scan# 1442
Delta R.T. 0.01 min
Lab File: BF115337.D
Acq: 1 Jul 2019 14:34

Tgt Ion:330 Resp: 671429

Ion	Ratio	Lower	Upper
330	100		
332	97.1	77.3	115.9
141	31.8	28.2	42.2



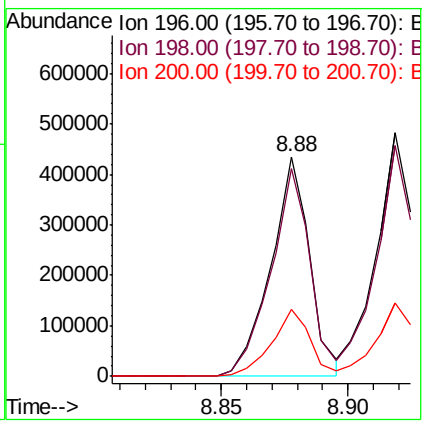


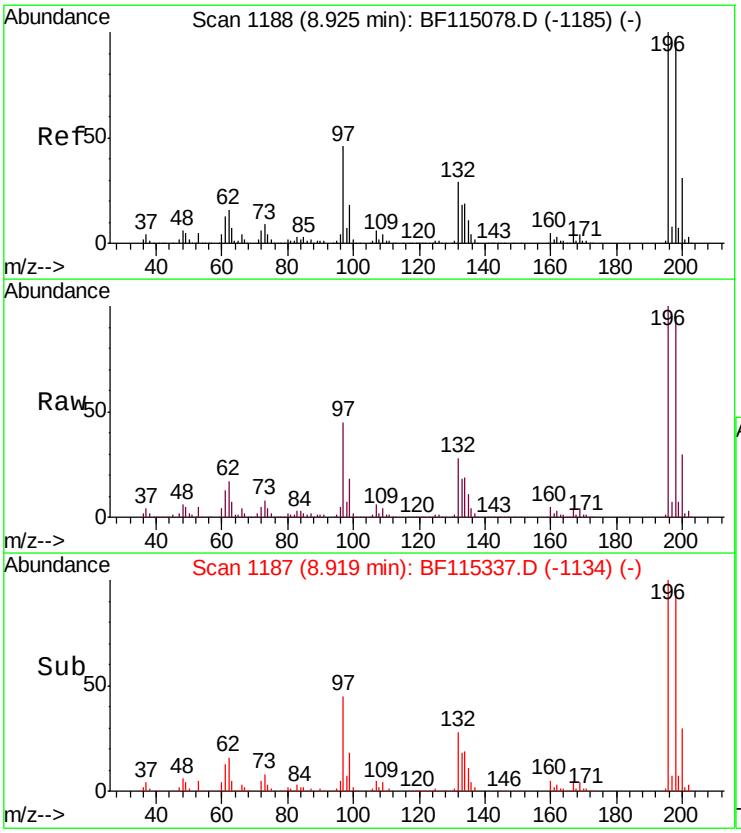
#43
2,4,6-Trichlorophenol
Concen: 43.241 ng
RT: 8.88 min Scan# 1180
Delta R.T. 0.01 min
Lab File: BF115337.D
Acq: 1 Jul 2019 14:34

Instrument :
BNA_F
ClientSampleId :
OK-02-062719MS

Tgt Ion:196 Resp: 467792

Ion	Ratio	Lower	Upper
196	100		
198	94.3	76.3	114.5
200	30.6	24.2	36.4

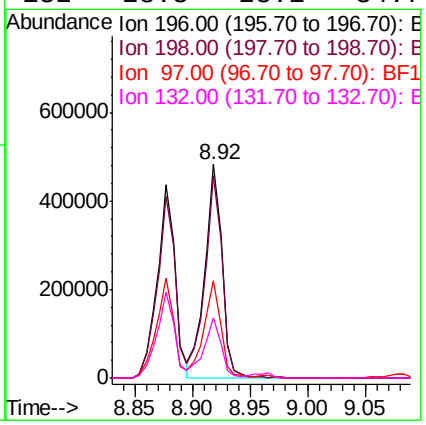


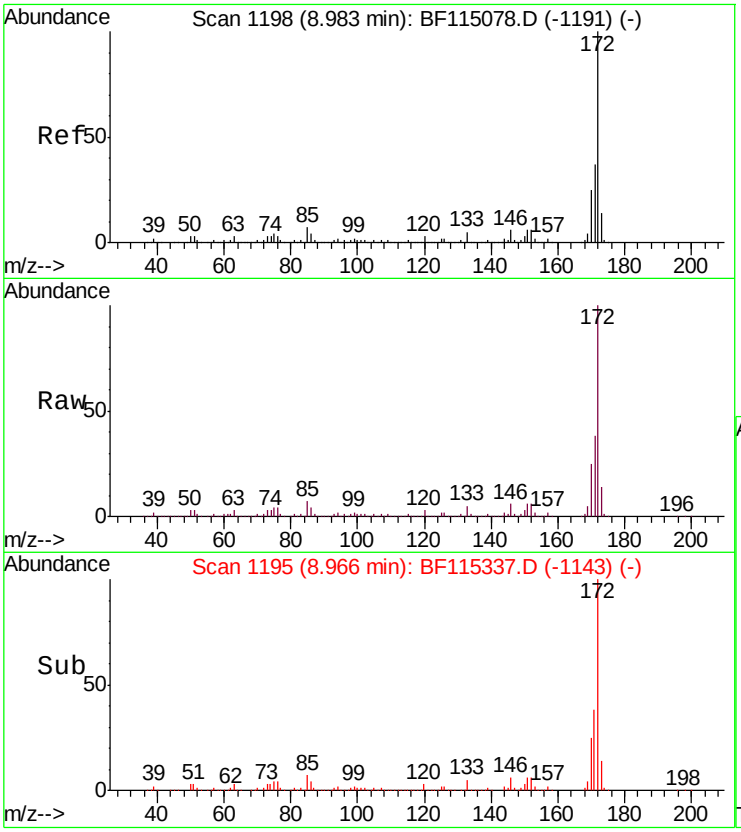


#44
2,4,5-Trichlorophenol
Concen: 44.922 ng
RT: 8.92 min Scan# 1187
Delta R.T. 0.01 min
Lab File: BF115337.D
Acq: 1 Jul 2019 14:34

Tgt Ion:196 Resp: 500466

Ion	Ratio	Lower	Upper
196	100		
198	94.9	77.1	115.7
97	45.4	37.7	56.5
132	28.3	23.1	34.7



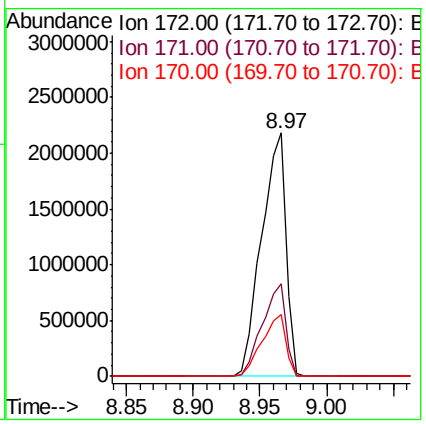


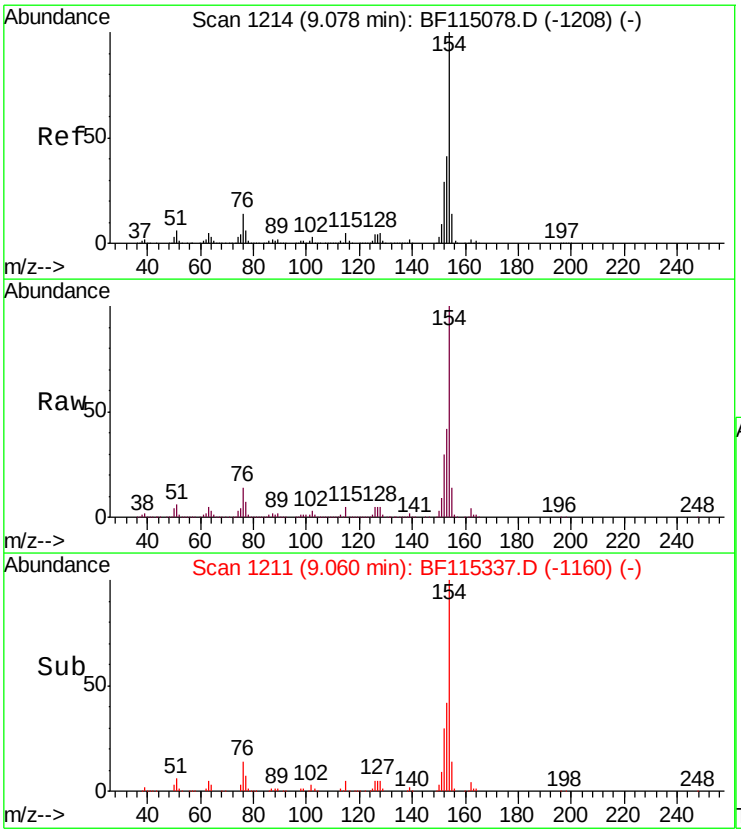
#45
2-Fluorobiphenyl
Concen: 94.452 ng
RT: 8.97 min Scan# 1195
Delta R.T. 0.01 min
Lab File: BF115337.D
Acq: 1 Jul 2019 14:34

Instrument :
BNA_F
ClientSampleId :
OK-02-062719MS

Tgt Ion:172 Resp: 2757310

Ion	Ratio	Lower	Upper
172	100		
171	37.8	29.8	44.6
170	25.5	20.3	30.5

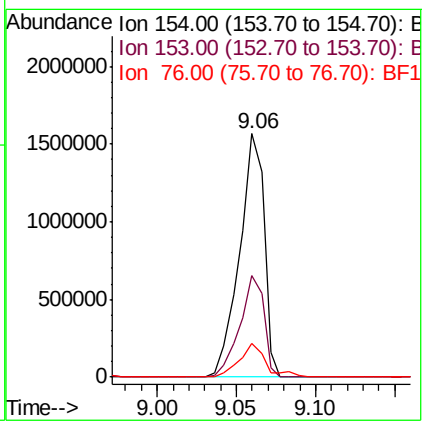


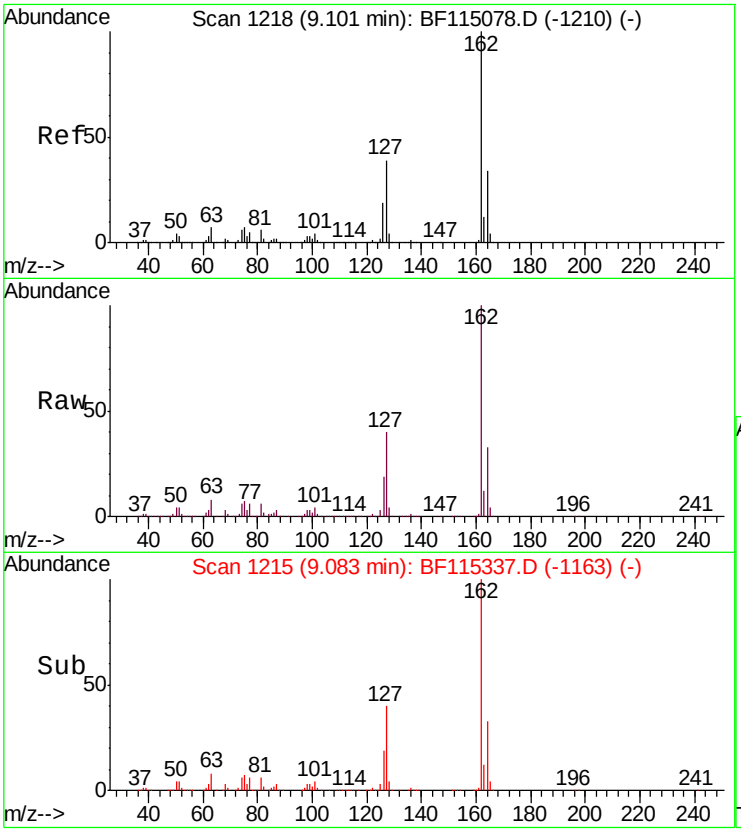


#46
1,1'-Biphenyl
Concen: 42.438 ng
RT: 9.06 min Scan# 1211
Delta R.T. 0.00 min
Lab File: BF115337.D
Acq: 1 Jul 2019 14:34

Tgt Ion:154 Resp: 1683828

Ion	Ratio	Lower	Upper
154	100		
153	41.8	20.9	60.9
76	13.8	0.0	34.1



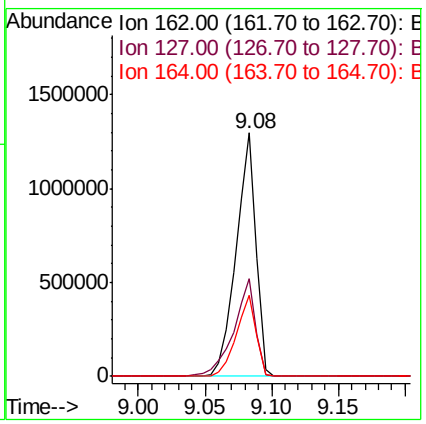


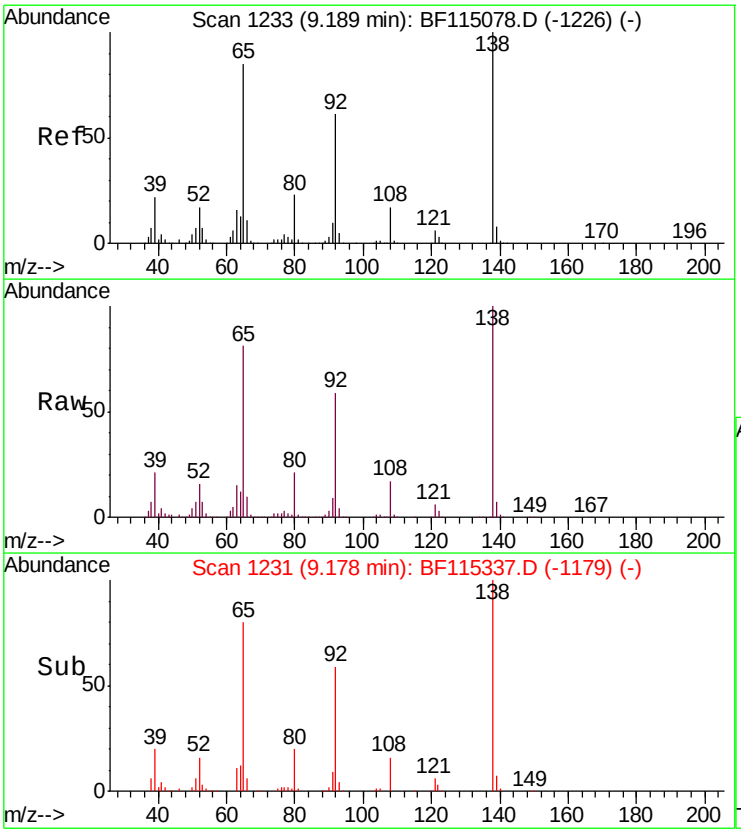
#47
2-Chloronaphthalene
Concen: 41.721 ng
RT: 9.08 min Scan# 1215
Delta R.T. 0.01 min
Lab File: BF115337.D
Acq: 1 Jul 2019 14:34

Instrument :
BNA_F
ClientSampleId :
OK-02-062719MS

Tgt Ion:162 Resp: 1342763

Ion	Ratio	Lower	Upper
162	100		
127	40.0	30.8	46.2
164	33.4	27.0	40.4

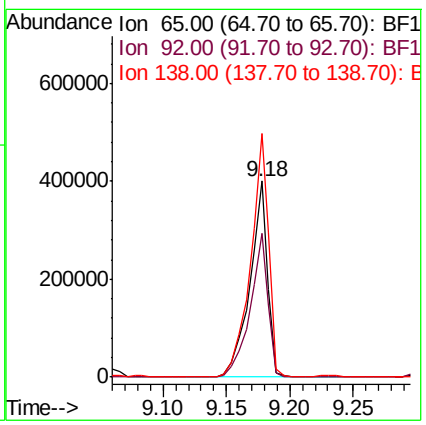


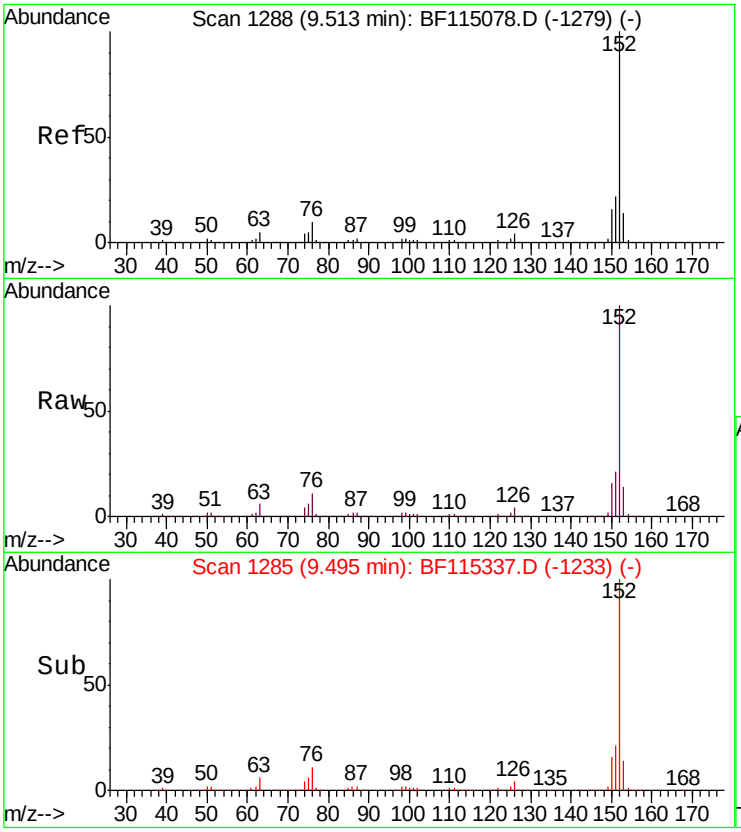


#48
2-Nitroaniline
Concen: 41.692 ng
RT: 9.18 min Scan# 1231
Delta R.T. 0.01 min
Lab File: BF115337.D
Acq: 1 Jul 2019 14:34

Tgt Ion: 65 Resp: 391201

Ion	Ratio	Lower	Upper
65	100		
92	73.6	57.4	86.2
138	124.2	94.1	141.1



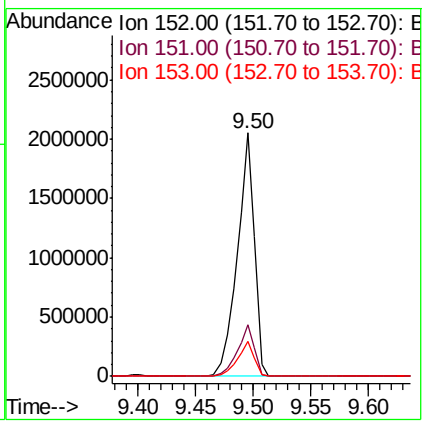


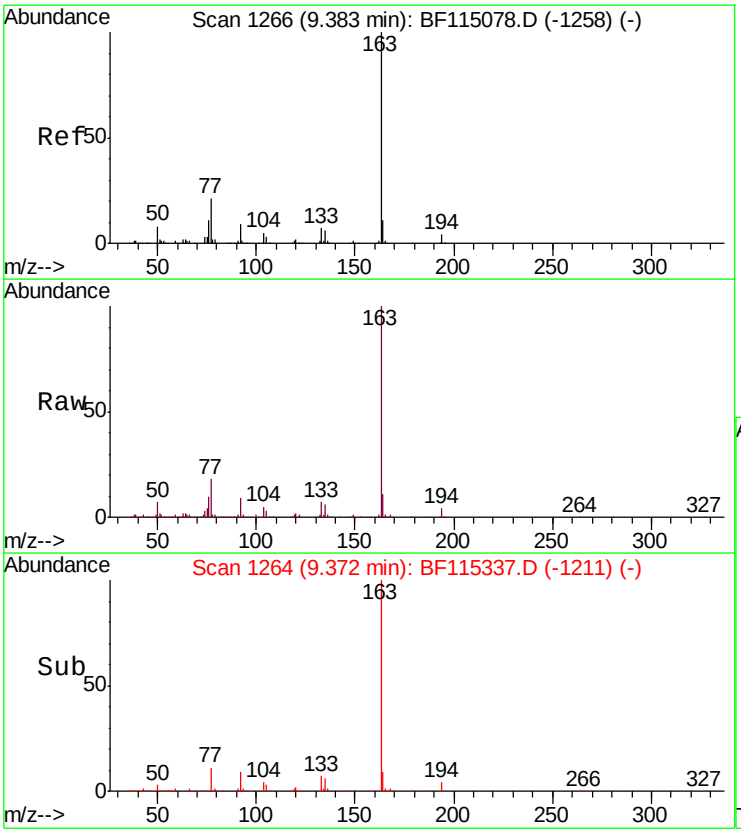
#49
Acenaphthylene
Concen: 41.911 ng
RT: 9.50 min Scan# 1285
Delta R.T. 0.01 min
Lab File: BF115337.D
Acq: 1 Jul 2019 14:34

Instrument :
BNA_F
ClientSampleId :
OK-02-062719MS

Tgt Ion:152 Resp: 2101601

Ion	Ratio	Lower	Upper
152	100		
151	21.4	17.2	25.8
153	14.4	11.0	16.6

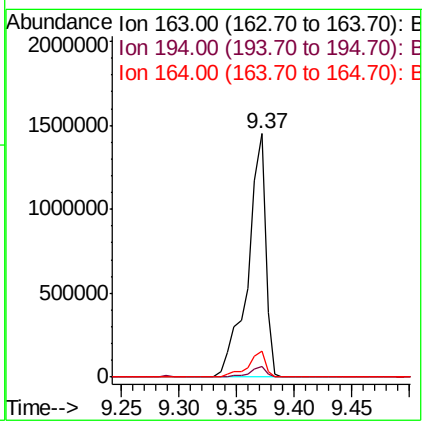


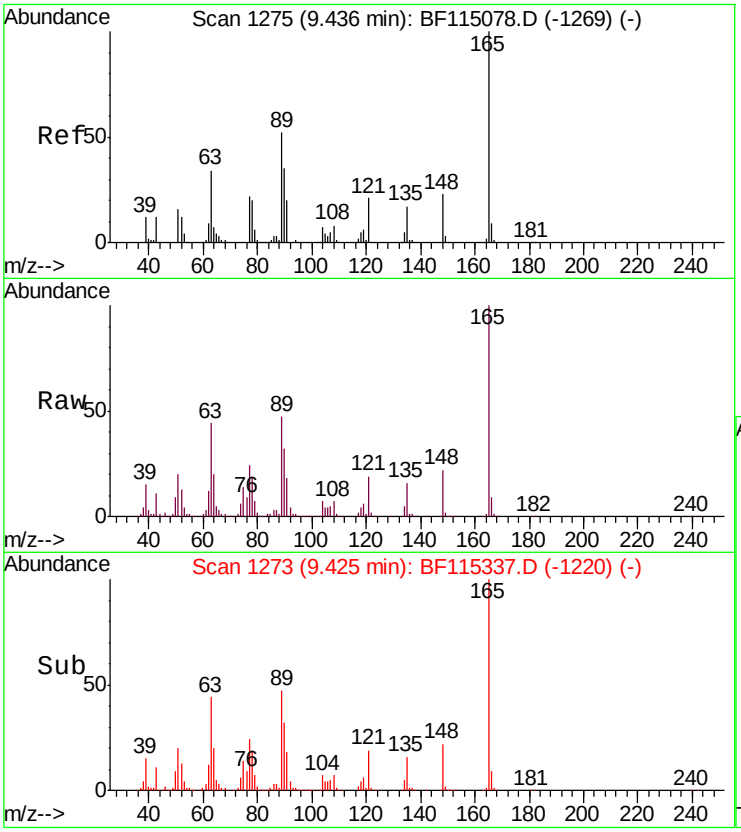


#50
Dimethylphthalate
Concen: 42.357 ng
RT: 9.37 min Scan# 1264
Delta R.T. 0.01 min
Lab File: BF115337.D
Acq: 1 Jul 2019 14:34

Tgt Ion:163 Resp: 1545292

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.2	4.8
164	10.5	8.6	13.0



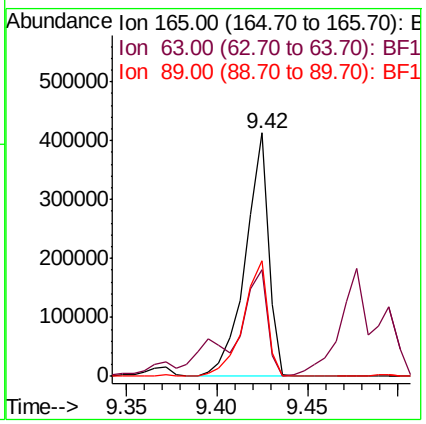


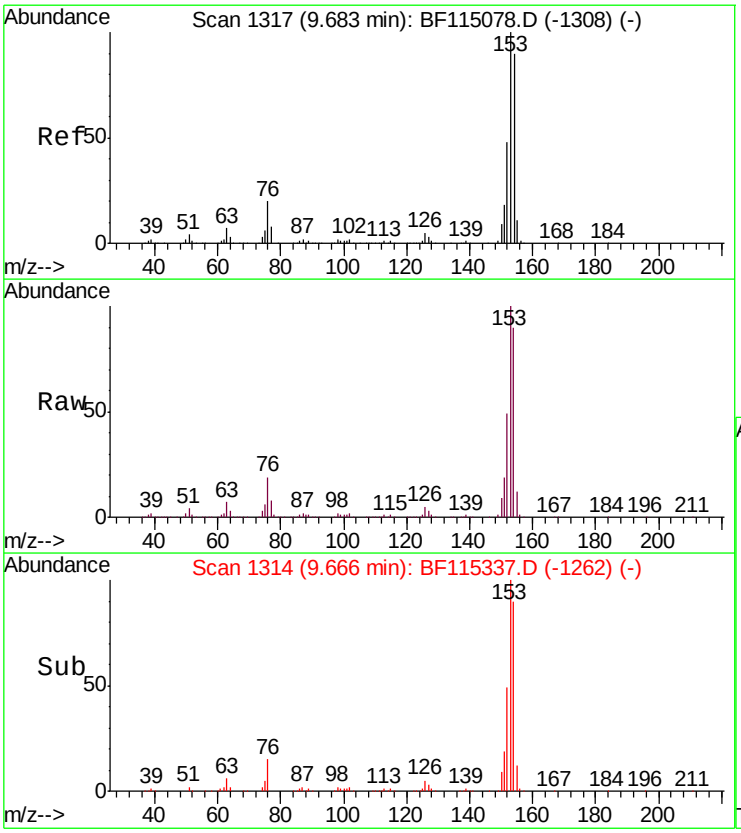
#51
2,6-Dinitrotoluene
Concen: 43.695 ng
RT: 9.42 min Scan# 1273
Delta R.T. 0.01 min
Lab File: BF115337.D
Acq: 1 Jul 2019 14:34

Instrument :
BNA_F
ClientSampleId :
OK-02-062719MS

Tgt Ion:165 Resp: 368033

Ion	Ratio	Lower	Upper
165	100		
63	43.9	39.4	59.2
89	47.3	42.0	63.0

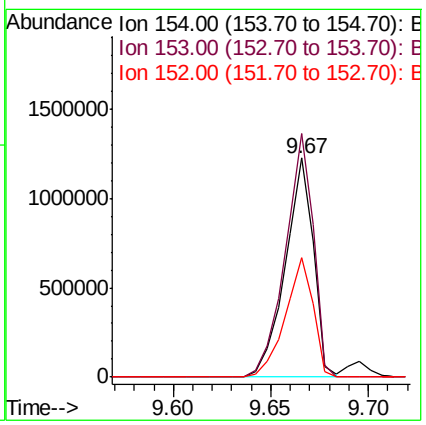


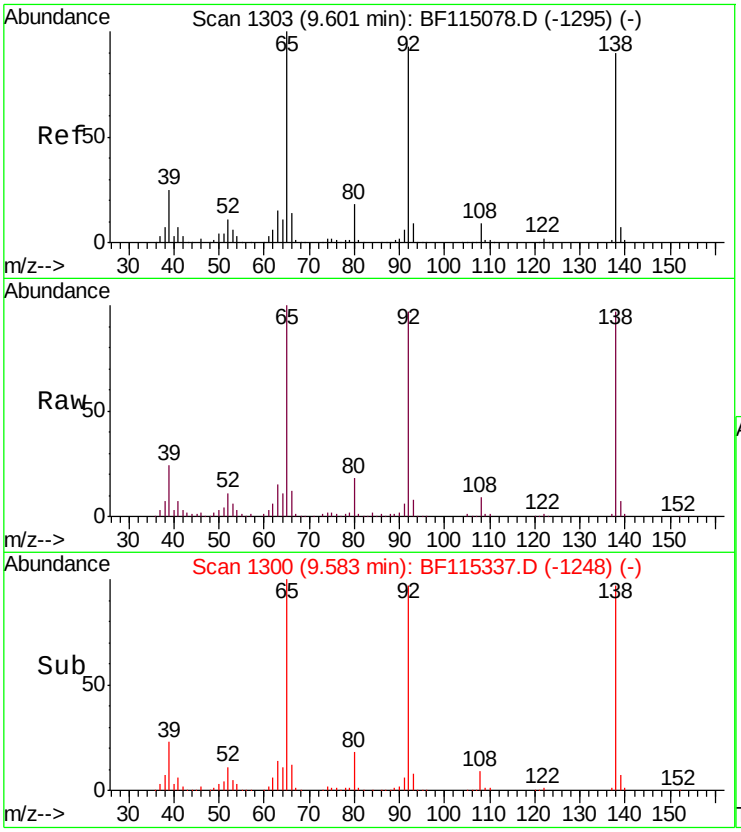


#52
Acenaphthene
Concen: 38.978 ng
RT: 9.67 min Scan# 1314
Delta R.T. 0.01 min
Lab File: BF115337.D
Acq: 1 Jul 2019 14:34

Tgt Ion:154 Resp: 1223041

Ion	Ratio	Lower	Upper
154	100		
153	111.2	88.7	133.1
152	54.8	42.6	64.0



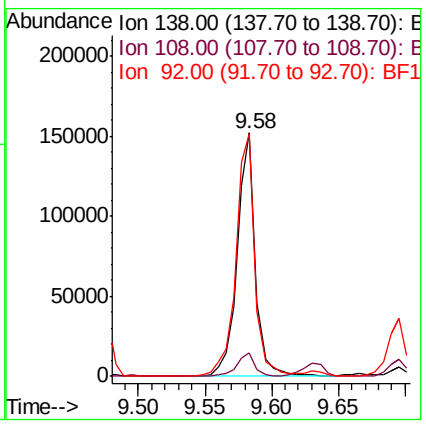


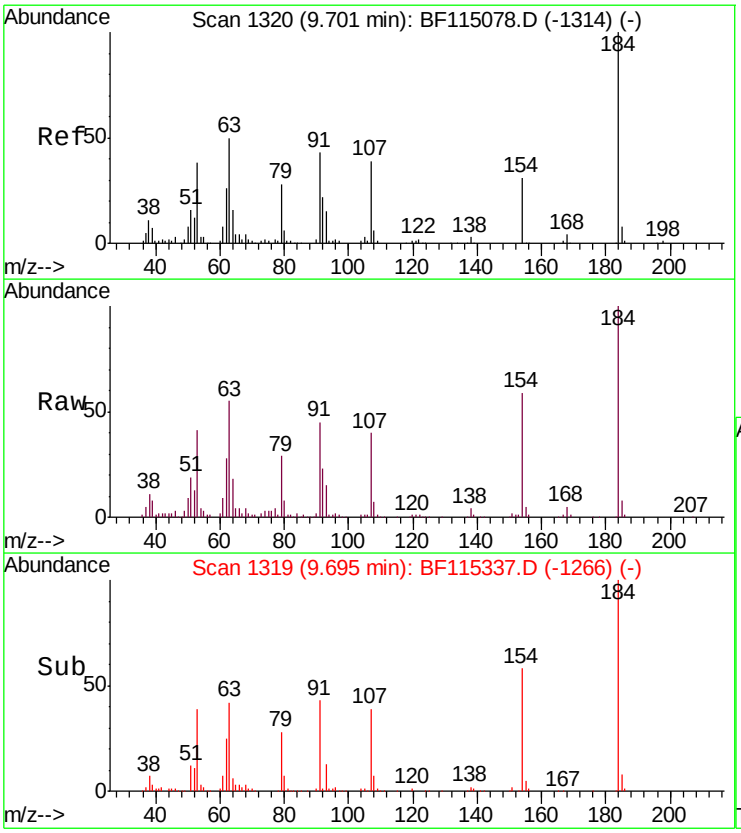
#53
3-Nitroaniline
Concen: 14.038 ng
RT: 9.58 min Scan# 1300
Delta R.T. 0.01 min
Lab File: BF115337.D
Acq: 1 Jul 2019 14:34

Instrument :
BNA_F
ClientSampleId :
OK-02-062719MS

Tgt Ion:138 Resp: 144290

Ion	Ratio	Lower	Upper
138	100		
108	9.4	7.8	11.6
92	99.7	82.9	124.3

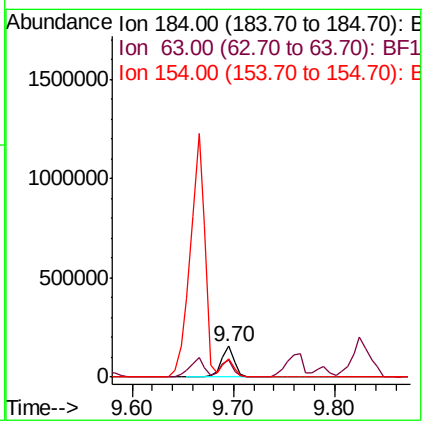


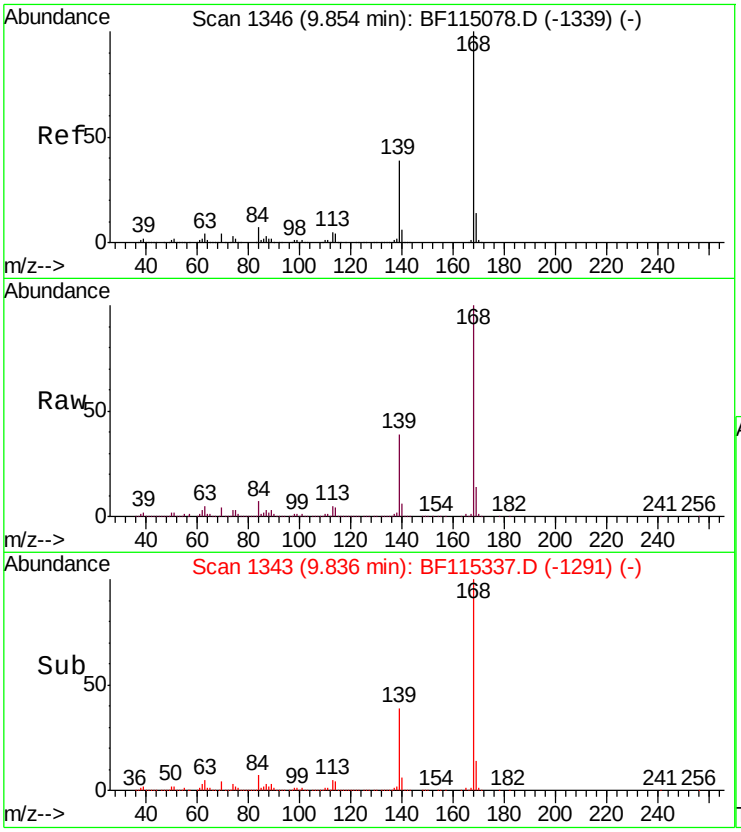


#54
2,4-Dinitrophenol
Concen: 36.589 ng
RT: 9.70 min Scan# 1319
Delta R.T. 0.01 min
Lab File: BF115337.D
Acq: 1 Jul 2019 14:34

Tgt Ion:184 Resp: 139560

Ion	Ratio	Lower	Upper
184	100		
63	55.1	41.9	62.9
154	58.7	44.7	67.1



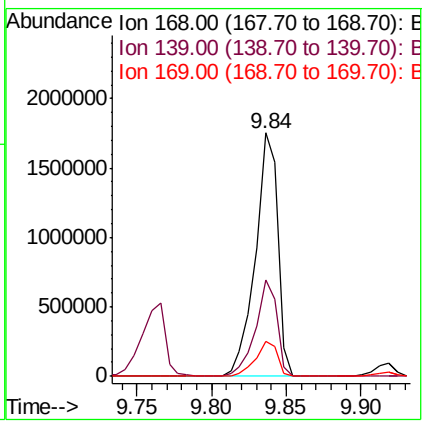


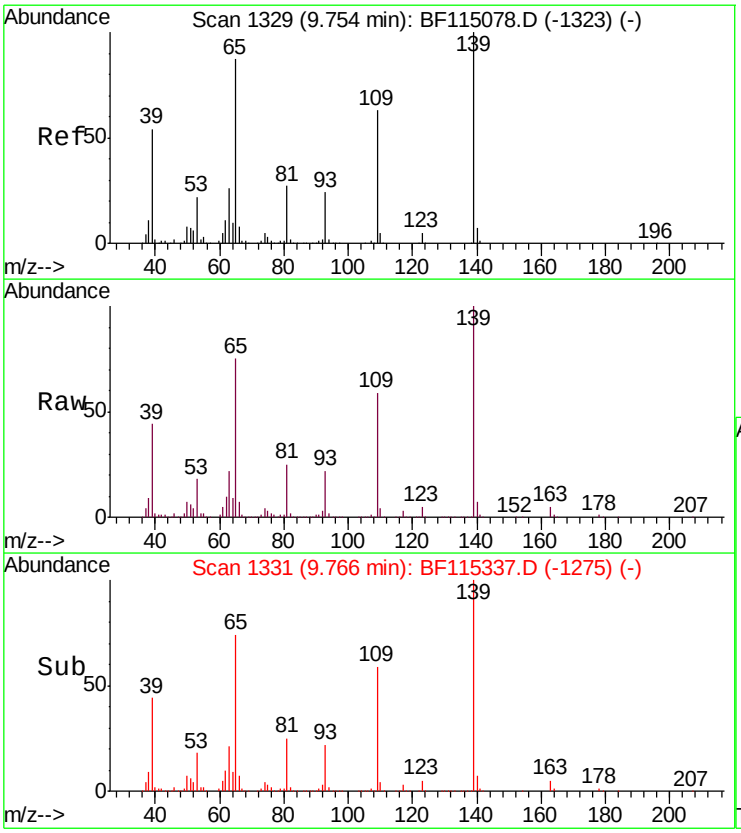
#55
Dibenzofuran
Concen: 40.058 ng
RT: 9.84 min Scan# 1343
Delta R.T. 0.01 min
Lab File: BF115337.D
Acq: 1 Jul 2019 14:34

Instrument :
BNA_F
ClientSampleId :
OK-02-062719MS

Tgt Ion:168 Resp: 1804009

Ion	Ratio	Lower	Upper
168	100		
139	39.4	31.1	46.7
169	14.4	11.3	16.9

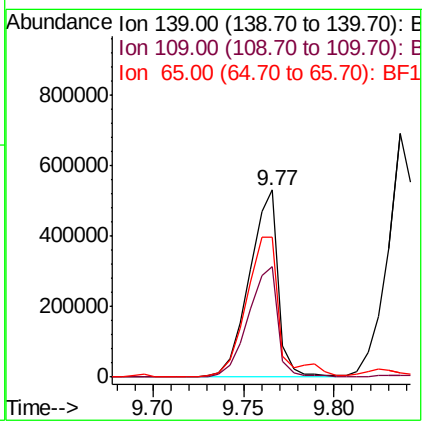


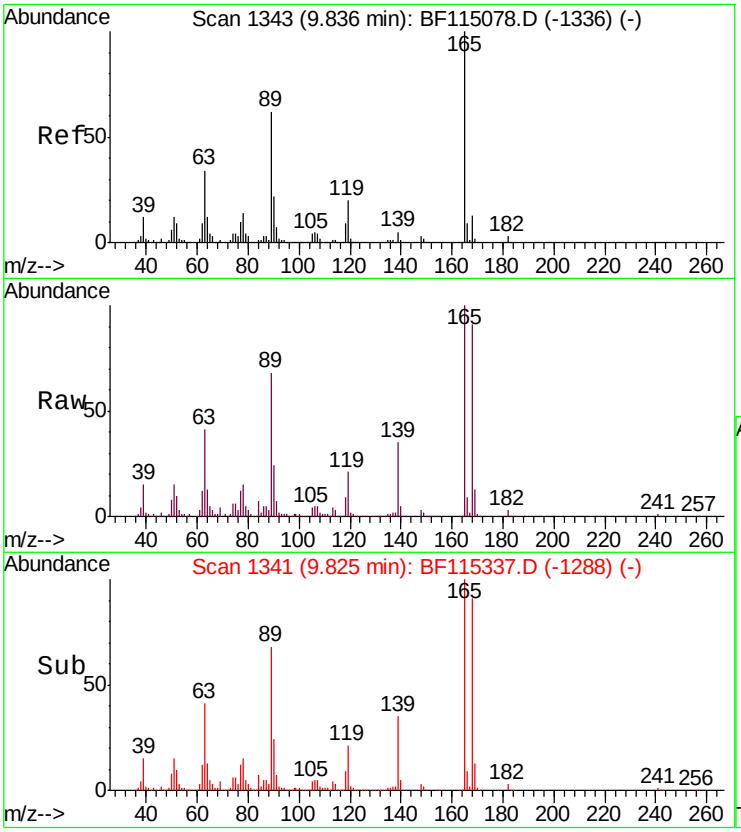


#56
4-Nitrophenol
Concen: 71.103 ng
RT: 9.77 min Scan# 1331
Delta R.T. 0.03 min
Lab File: BF115337.D
Acq: 1 Jul 2019 14:34

Tgt Ion:139 Resp: 585907

Ion	Ratio	Lower	Upper
139	100		
109	59.3	43.0	83.0
65	74.6	67.0	107.0



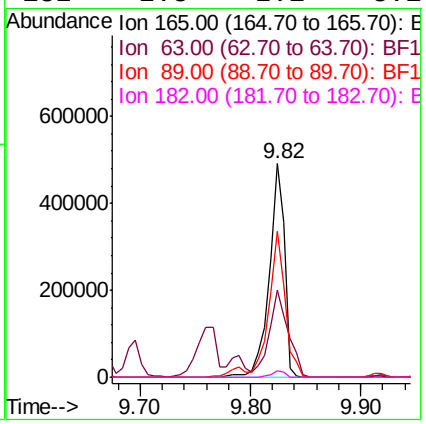


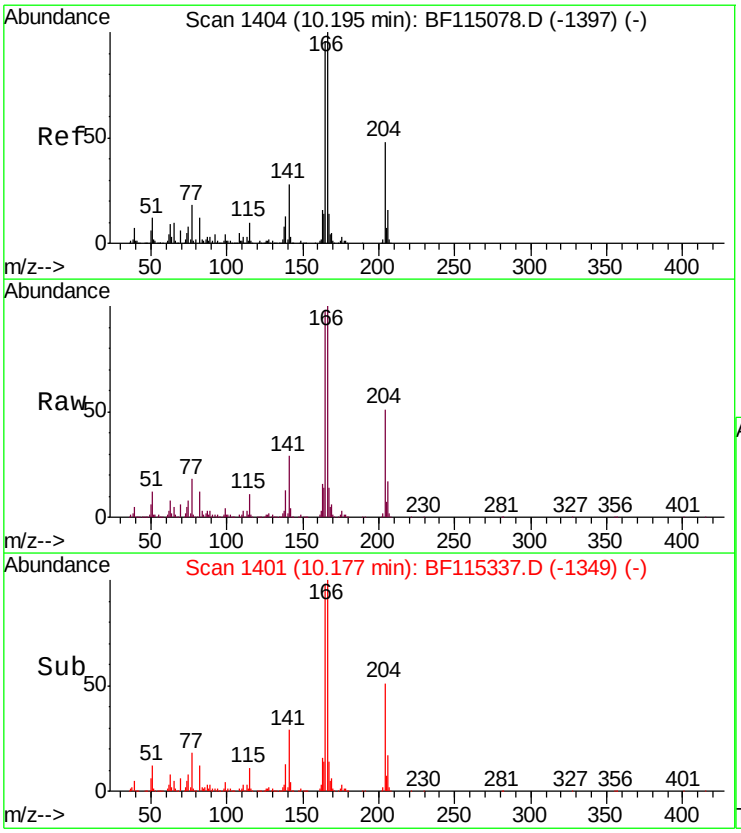
#57
2,4-Dinitrotoluene
Concen: 43.968 ng
RT: 9.82 min Scan# 1341
Delta R.T. 0.01 min
Lab File: BF115337.D
Acq: 1 Jul 2019 14:34

Instrument :
BNA_F
ClientSampleId :
OK-02-062719MS

Tgt Ion:165 Resp: 478175

Ion	Ratio	Lower	Upper
165	100		
63	40.9	27.5	41.3
89	68.4	49.9	74.9
182	2.8	2.1	3.1

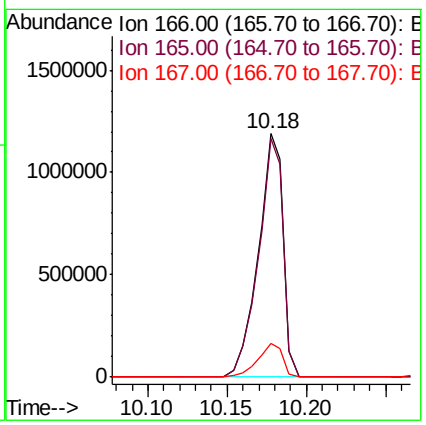


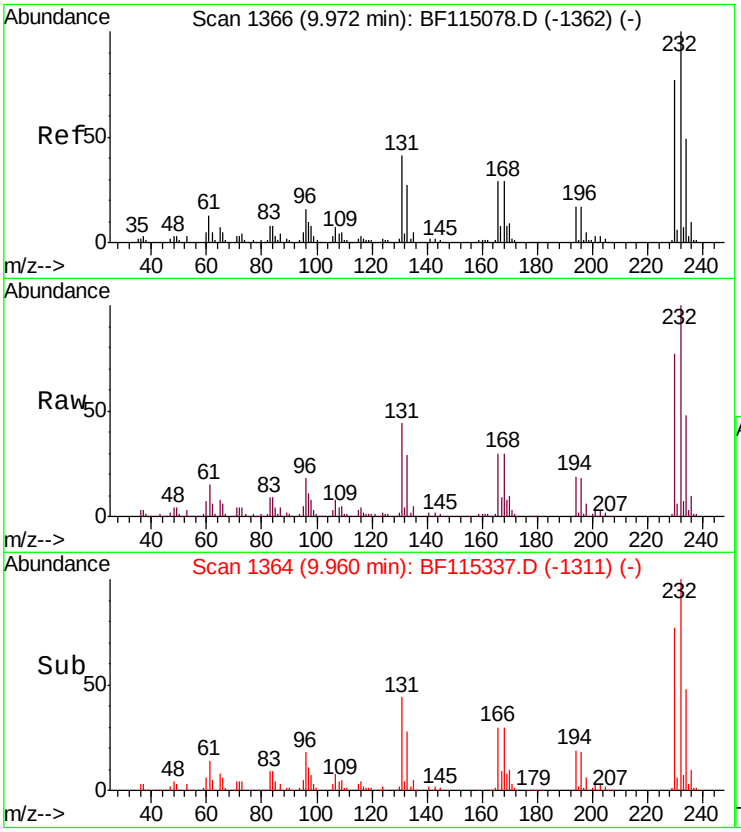


#58
Fluorene
Concen: 43.094 ng
RT: 10.18 min Scan# 1401
Delta R.T. 0.01 min
Lab File: BF115337.D
Acq: 1 Jul 2019 14:34

Tgt Ion:166 Resp: 1300509

Ion	Ratio	Lower	Upper
166	100		
165	98.2	76.5	114.7
167	13.9	11.0	16.4



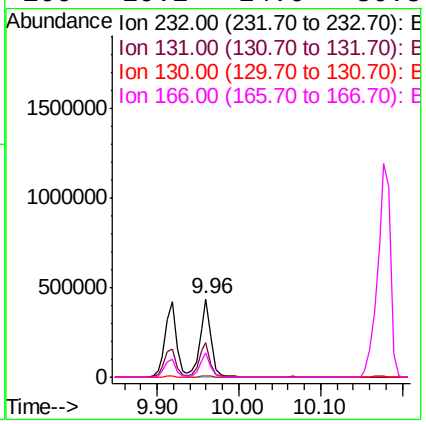


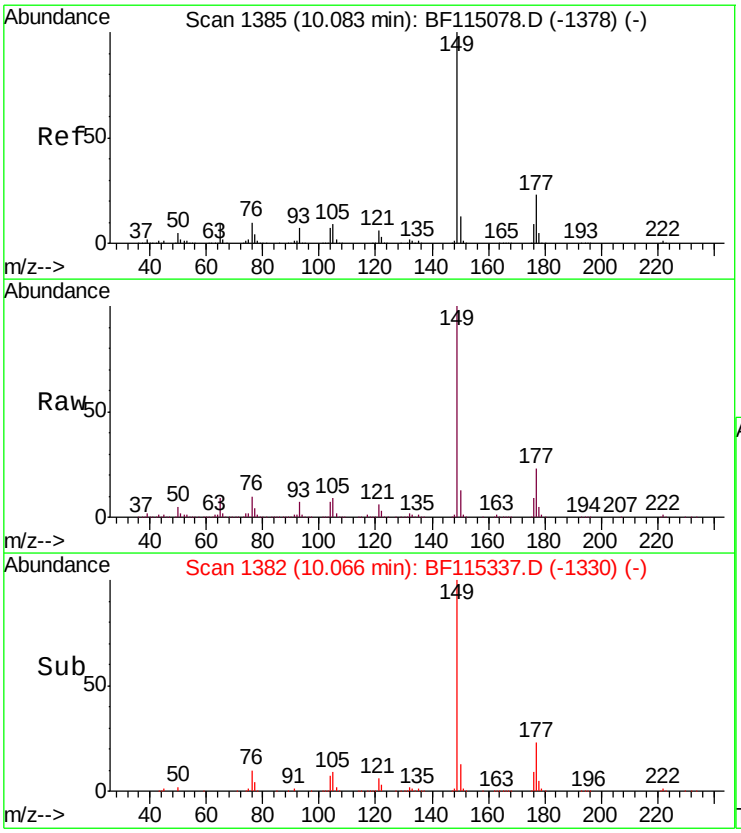
#59
2,3,4,6-Tetrachlorophenol
Concen: 43.976 ng
RT: 9.96 min Scan# 1364
Delta R.T. 0.01 min
Lab File: BF115337.D
Acq: 1 Jul 2019 14:34

Instrument :
BNA_F
ClientSampleId :
OK-02-062719MS

Tgt Ion:232 Resp: 410811

Ion	Ratio	Lower	Upper
232	100		
131	44.9	37.4	56.0
130	2.2	1.8	2.6
166	29.2	24.6	36.8

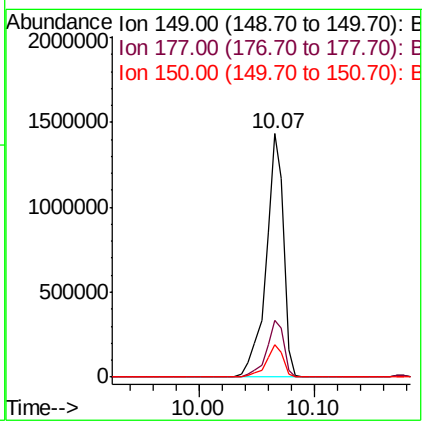


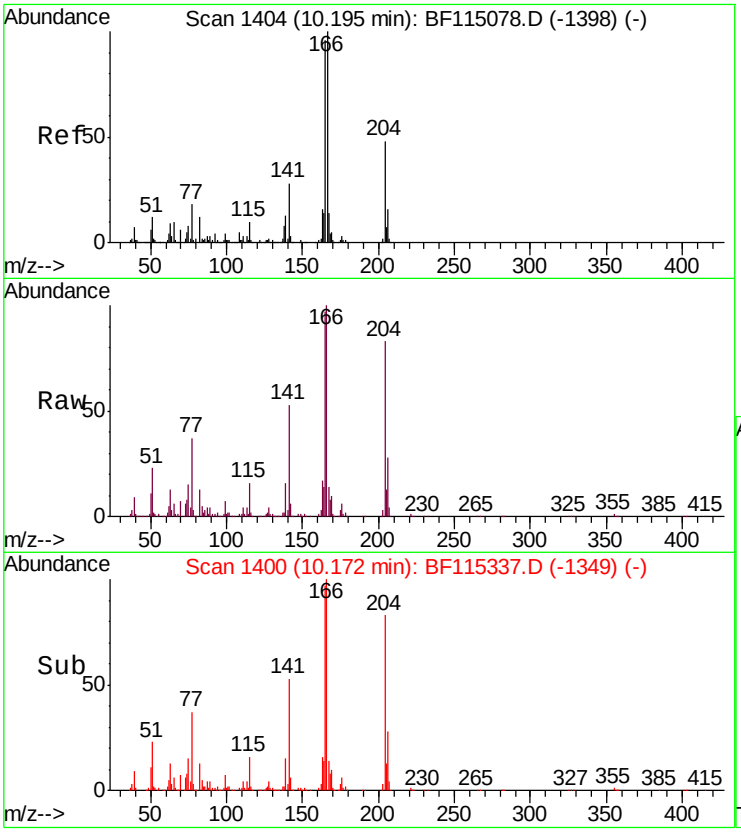


#60
Diethylphthalate
Concen: 41.108 ng
RT: 10.07 min Scan# 1382
Delta R.T. 0.01 min
Lab File: BF115337.D
Acq: 1 Jul 2019 14:34

Tgt Ion:149 Resp: 1507542

Ion	Ratio	Lower	Upper
149	100		
177	23.2	18.7	28.1
150	13.1	10.4	15.6



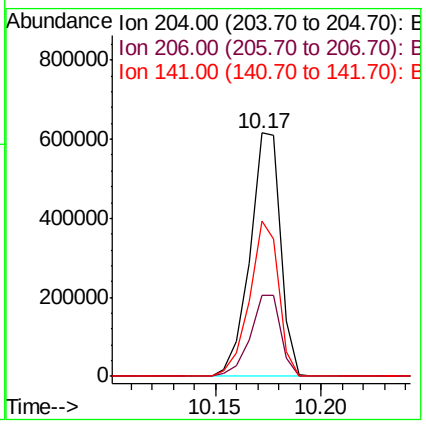


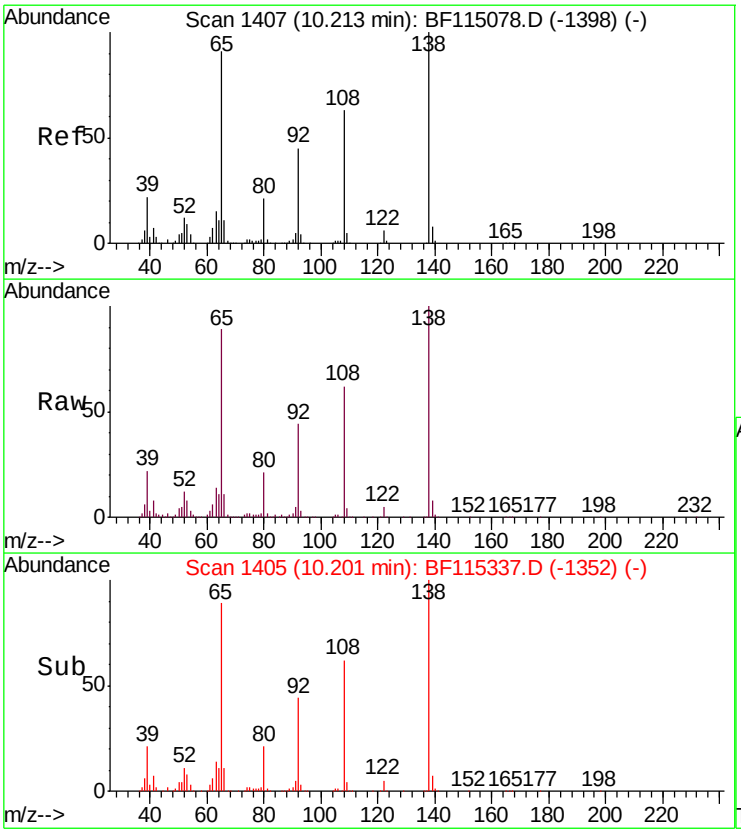
#61
4-Chlorophenyl-phenylether
Concen: 43.556 ng
RT: 10.17 min Scan# 1400
Delta R.T. 0.00 min
Lab File: BF115337.D
Acq: 1 Jul 2019 14:34

Instrument :
BNA_F
ClientSampleId :
OK-02-062719MS

Tgt Ion:204 Resp: 623743

Ion	Ratio	Lower	Upper
204	100		
206	33.5	26.6	40.0
141	63.6	46.7	70.1

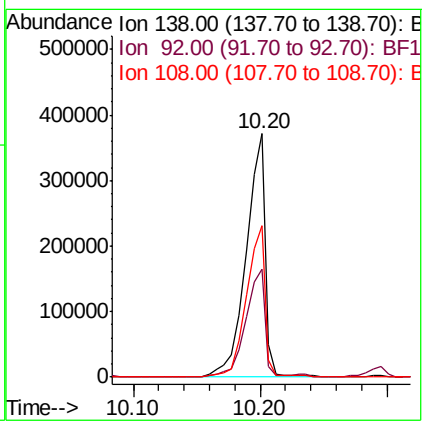


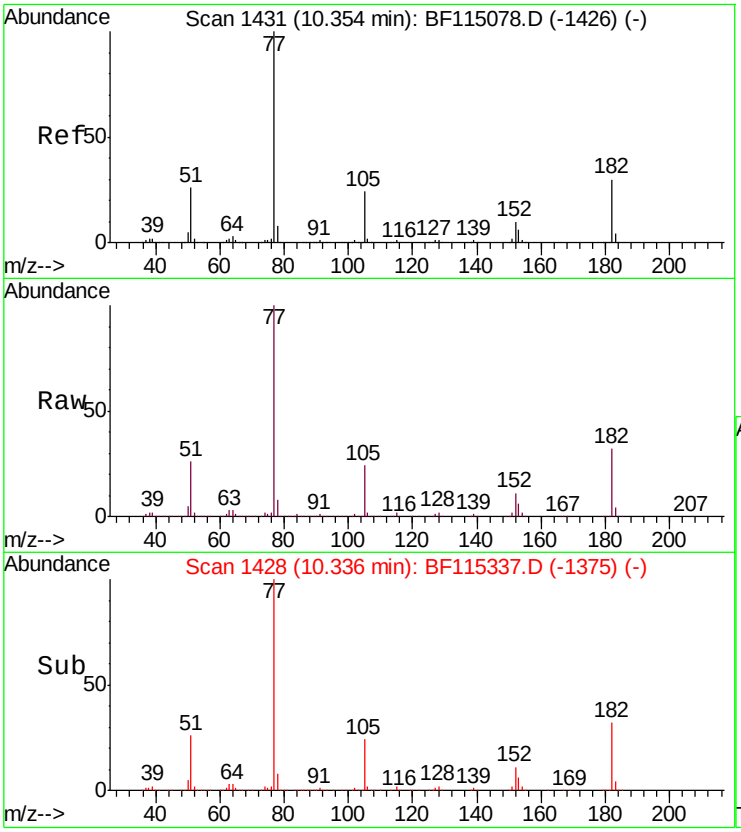


#62
4-Nitroaniline
Concen: 37.887 ng
RT: 10.20 min Scan# 1405
Delta R.T. 0.01 min
Lab File: BF115337.D
Acq: 1 Jul 2019 14:34

Tgt Ion:138 Resp: 390670

Ion	Ratio	Lower	Upper
138	100		
92	44.4	24.8	64.8
108	62.0	43.3	83.3



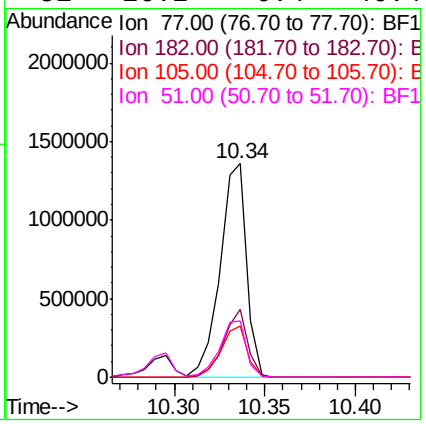


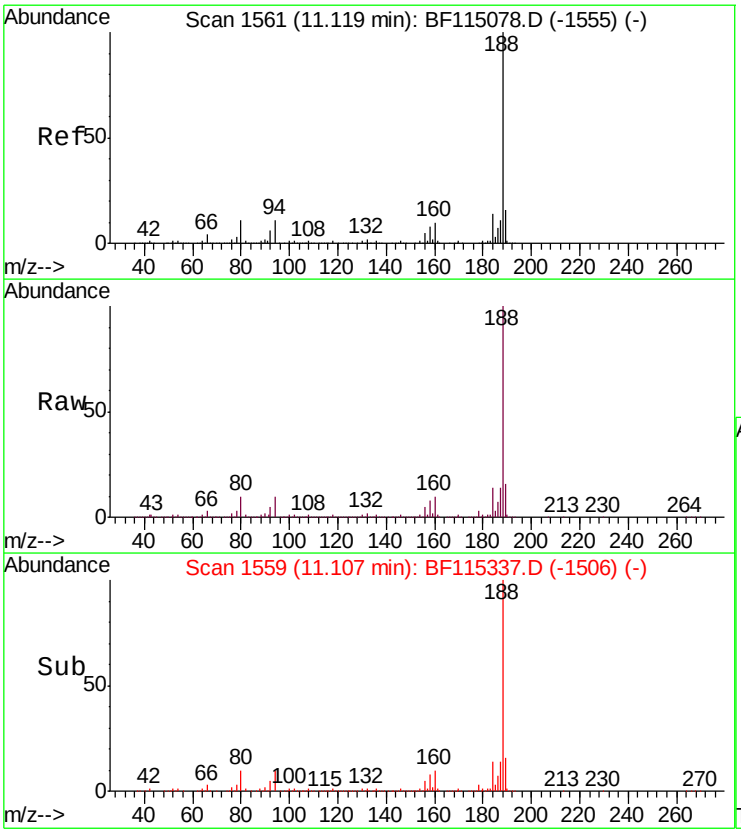
#63
Azobenzene
Concen: 40.105 ng
RT: 10.34 min Scan# 1428
Delta R.T. 0.01 min
Lab File: BF115337.D
Acq: 1 Jul 2019 14:34

Instrument :
BNA_F
ClientSampleId :
OK-02-062719MS

Tgt Ion: 77 Resp: 1373748

Ion	Ratio	Lower	Upper
77	100		
182	31.6	10.1	50.1
105	24.1	4.5	44.5
51	26.2	6.4	46.4

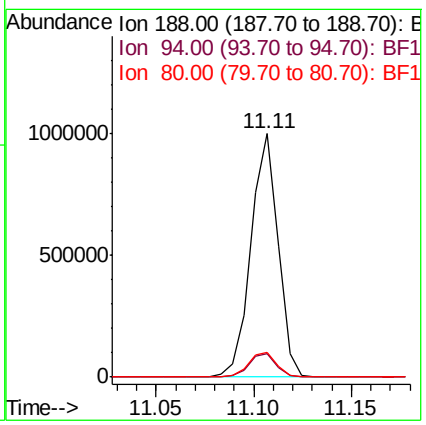


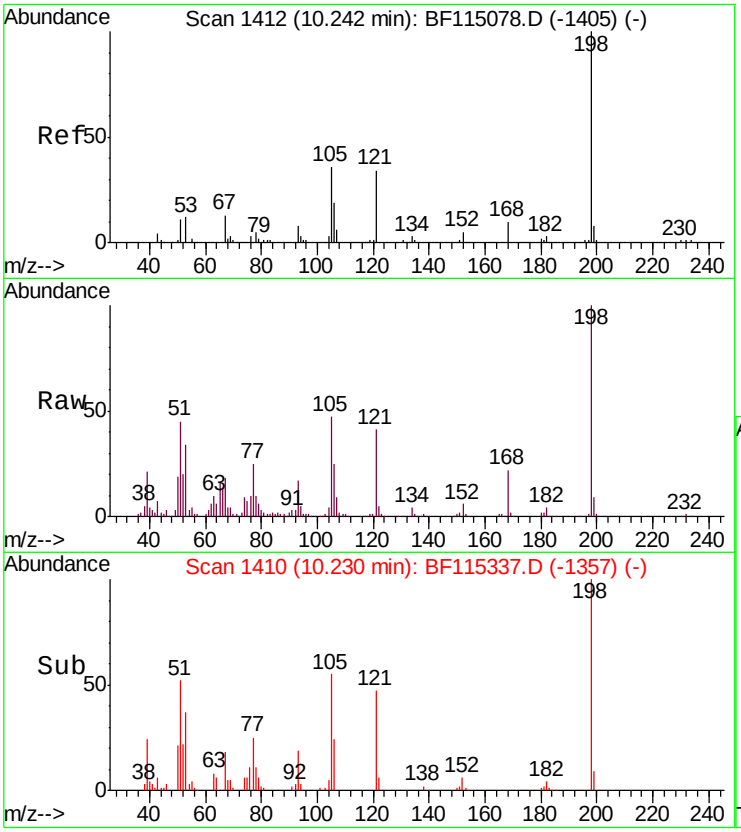


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.11 min Scan# 1559
Delta R.T. 0.01 min
Lab File: BF115337.D
Acq: 1 Jul 2019 14:34

Tgt Ion:188 Resp: 963936

Ion	Ratio	Lower	Upper
188	100		
94	9.6	8.6	12.8
80	10.1	8.8	13.2



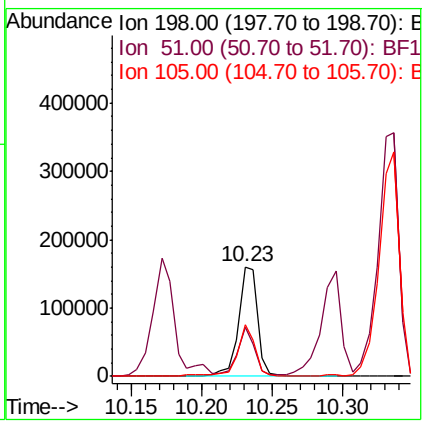


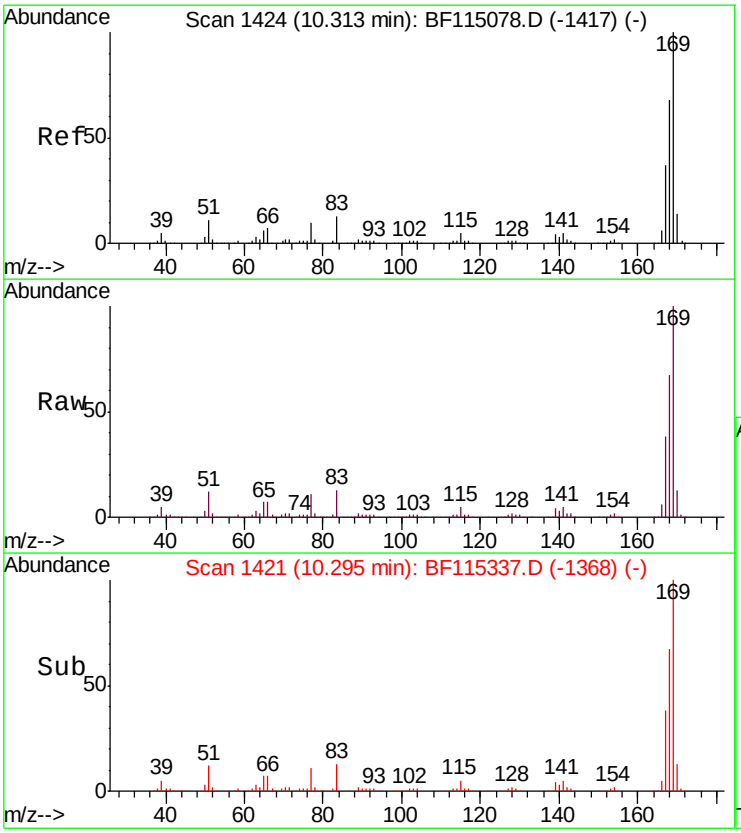
#65
4,6-Dinitro-2-methylphenol
Concen: 31.437 ng
RT: 10.23 min Scan# 1410
Delta R.T. 0.01 min
Lab File: BF115337.D
Acq: 1 Jul 2019 14:34

Instrument :
BNA_F
ClientSampleId :
OK-02-062719MS

Tgt Ion:198 Resp: 151451

Ion	Ratio	Lower	Upper
198	100		
51	44.9	11.0	51.0
105	47.1	17.3	57.3

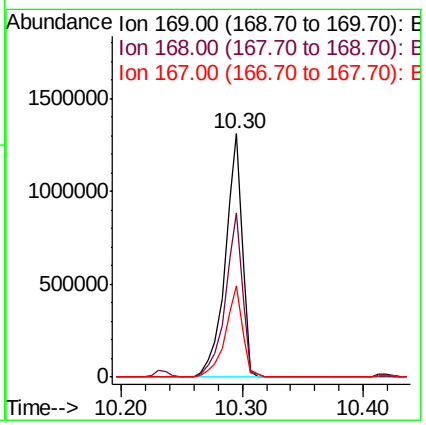


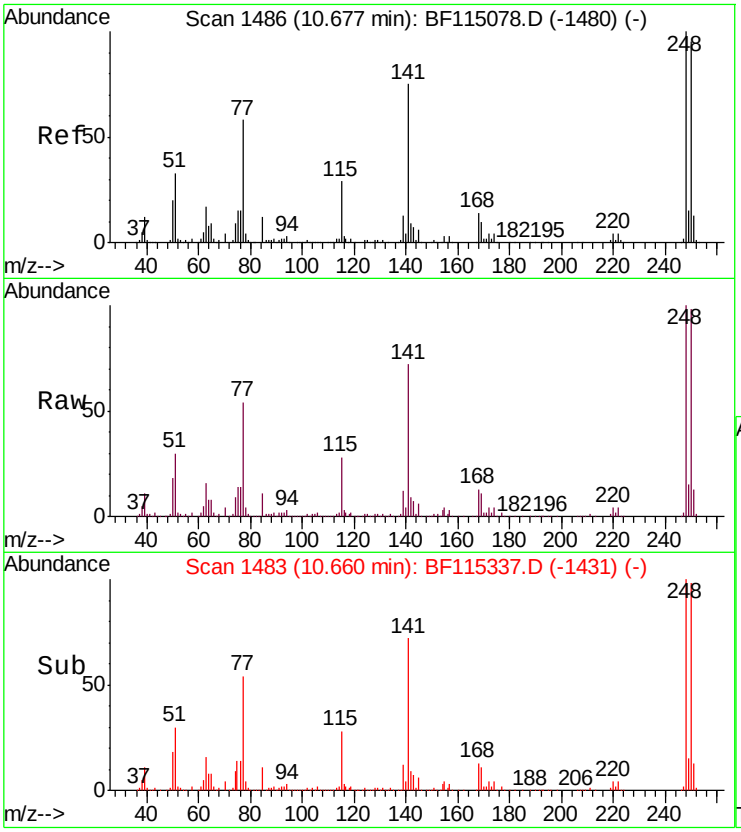


#66
n-Nitrosodiphenylamine
Concen: 42.310 ng
RT: 10.30 min Scan# 1421
Delta R.T. 0.01 min
Lab File: BF115337.D
Acq: 1 Jul 2019 14:34

Tgt Ion:169 Resp: 1270622

Ion	Ratio	Lower	Upper
169	100		
168	67.3	54.2	81.4
167	37.7	29.4	44.0



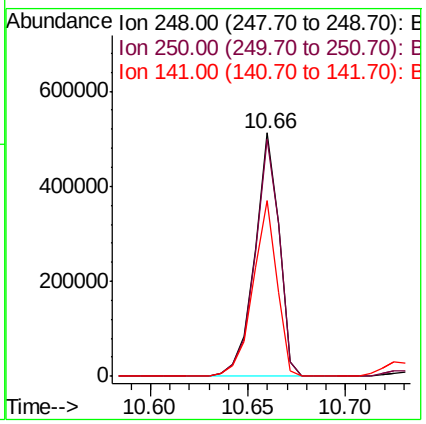


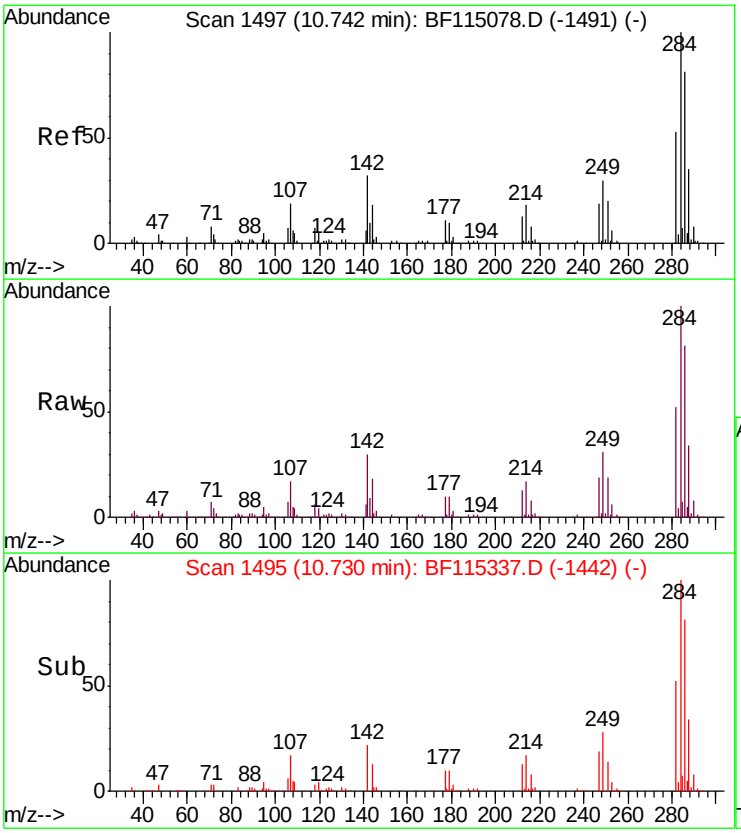
#67
4-Bromophenyl-phenylether
Concen: 42.182 ng
RT: 10.66 min Scan# 1483
Delta R.T. 0.01 min
Lab File: BF115337.D
Acq: 1 Jul 2019 14:34

Instrument :
BNA_F
ClientSampleId :
OK-02-062719MS

Tgt Ion:248 Resp: 440841

Ion	Ratio	Lower	Upper
248	100		
250	97.6	76.2	114.2
141	72.4	59.6	89.4

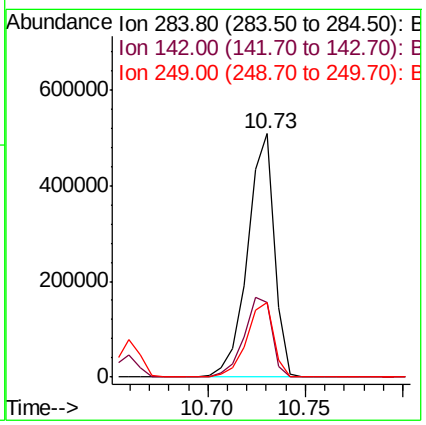


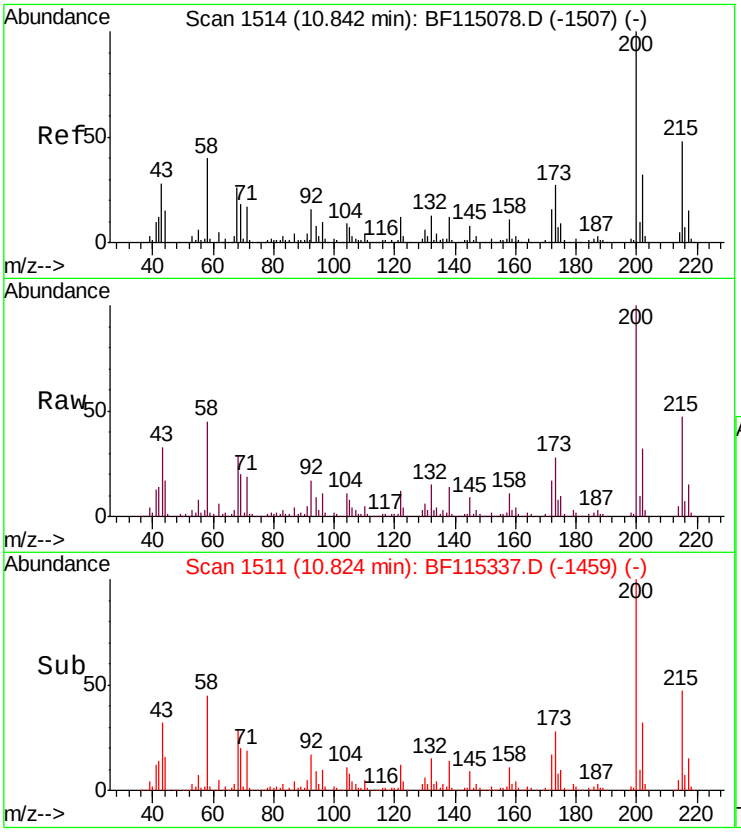


#68
Hexachlorobenzene
Concen: 42.530 ng
RT: 10.73 min Scan# 1495
Delta R.T. 0.01 min
Lab File: BF115337.D
Acq: 1 Jul 2019 14:34

Tgt Ion:284 Resp: 482456

Ion	Ratio	Lower	Upper
284	100		
142	30.4	25.8	38.8
249	30.6	24.2	36.4



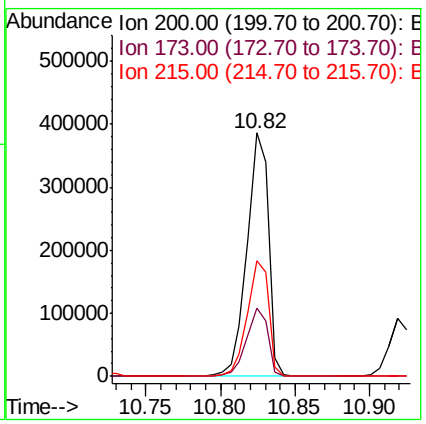


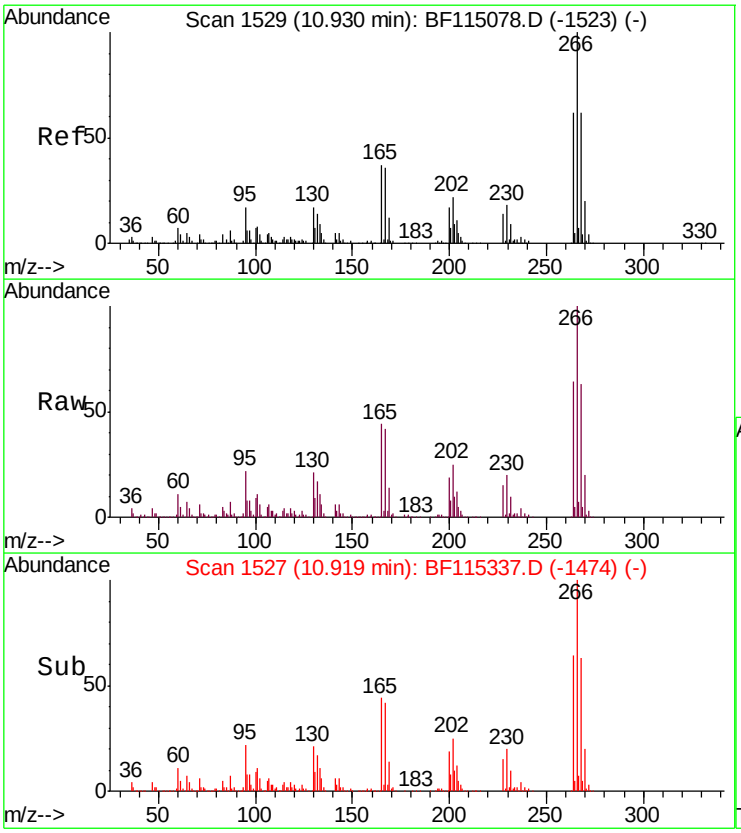
#69
Atrazine
Concen: 39.703 ng
RT: 10.82 min Scan# 1511
Delta R.T. 0.01 min
Lab File: BF115337.D
Acq: 1 Jul 2019 14:34

Instrument :
BNA_F
ClientSampleId :
OK-02-062719MS

Tgt Ion:200 Resp: 383555

Ion	Ratio	Lower	Upper
200	100		
173	28.2	7.4	47.4
215	47.5	27.8	67.8

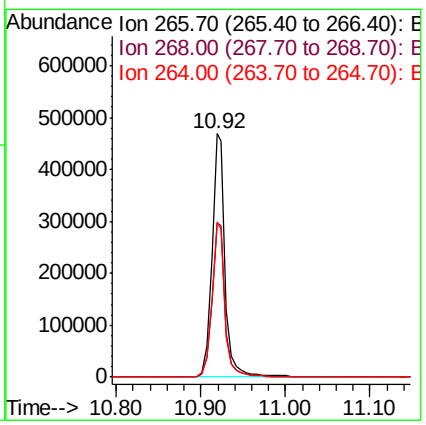


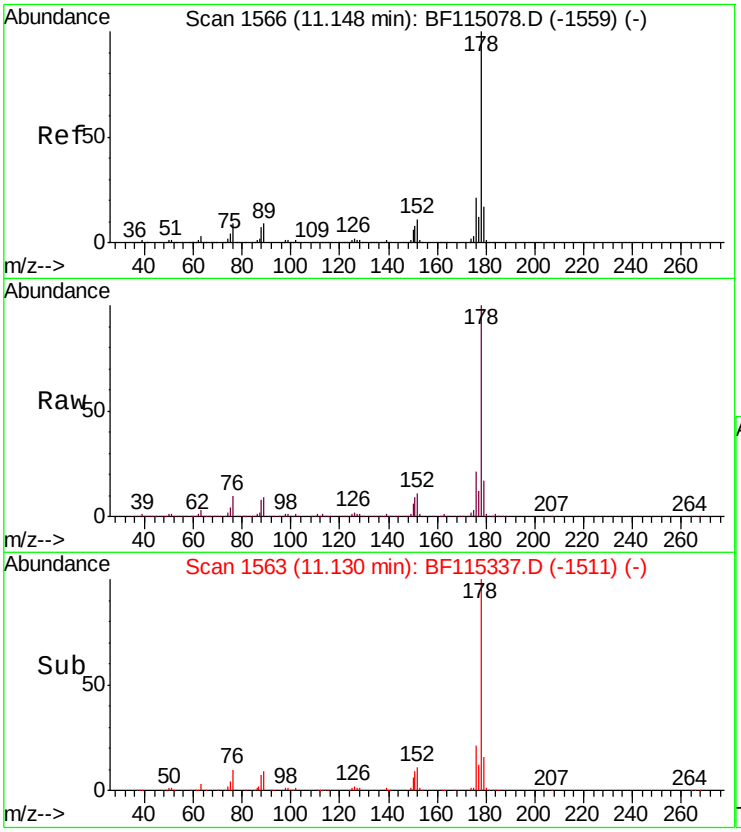


#70
Pentachlorophenol
Concen: 72.231 ng
RT: 10.92 min Scan# 1527
Delta R.T. 0.01 min
Lab File: BF115337.D
Acq: 1 Jul 2019 14:34

Tgt Ion:266 Resp: 522008

Ion	Ratio	Lower	Upper
266	100		
268	63.5	49.5	74.3
264	63.6	49.3	73.9



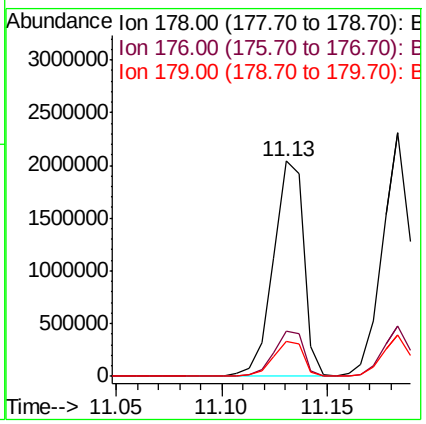


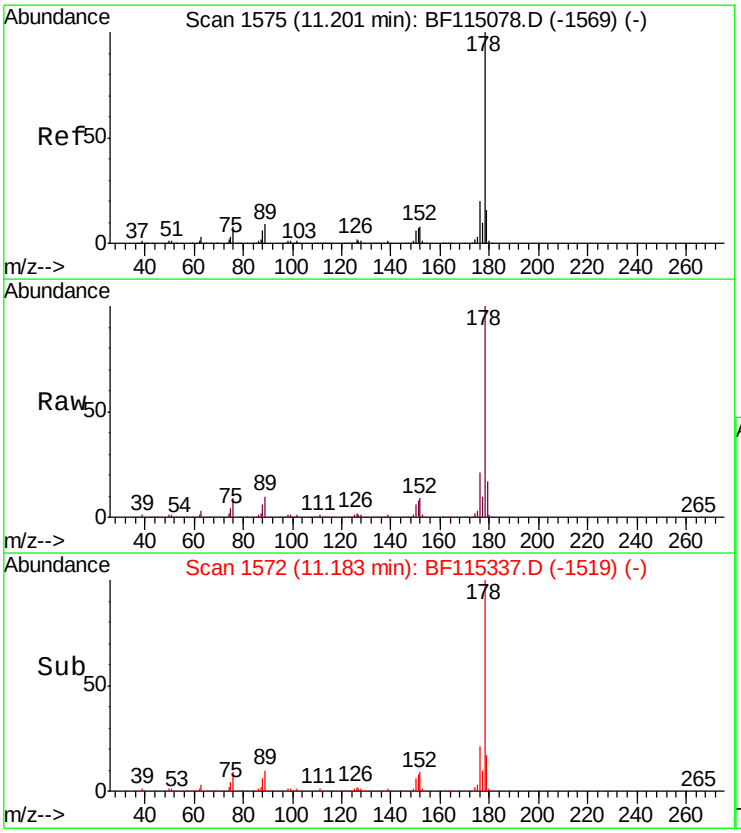
#71
Phenanthrene
Concen: 39.553 ng
RT: 11.13 min Scan# 1563
Delta R.T. 0.01 min
Lab File: BF115337.D
Acq: 1 Jul 2019 14:34

Instrument :
BNA_F
ClientSampleId :
OK-02-062719MS

Tgt Ion:178 Resp: 2052772

Ion	Ratio	Lower	Upper
178	100		
176	21.1	16.9	25.3
179	16.5	13.2	19.8

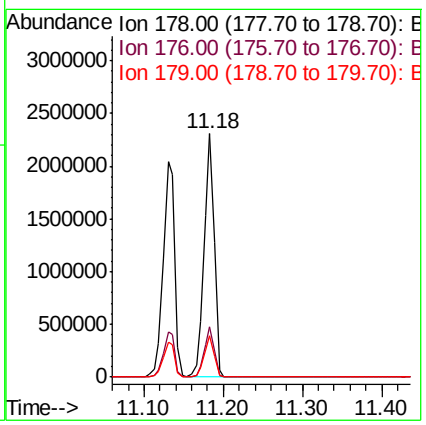


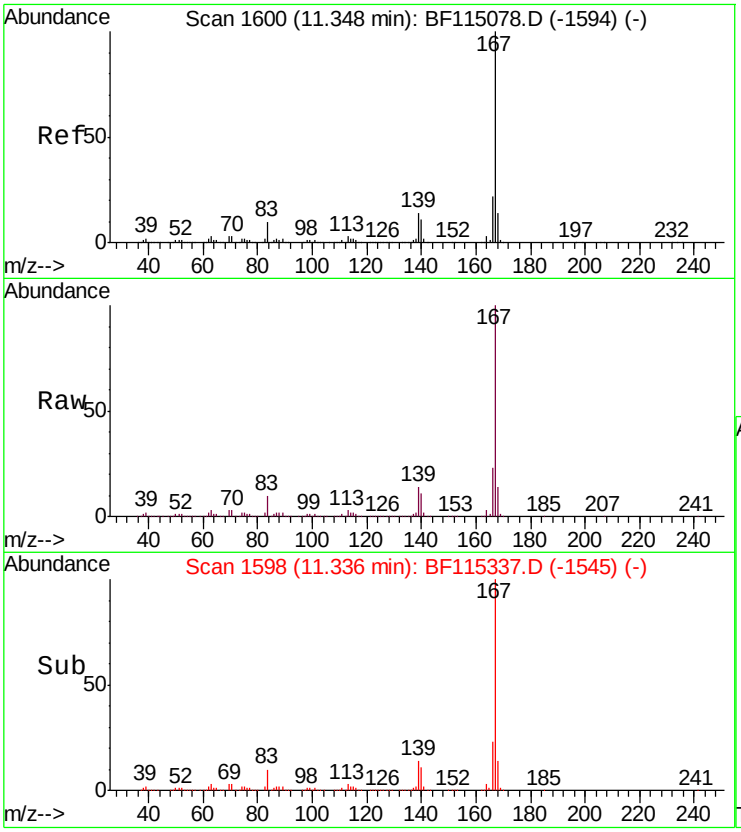


#72
Anthracene
Concen: 39.614 ng
RT: 11.18 min Scan# 1572
Delta R.T. 0.01 min
Lab File: BF115337.D
Acq: 1 Jul 2019 14:34

Tgt Ion:178 Resp: 2075322

Ion	Ratio	Lower	Upper
178	100		
176	20.7	16.1	24.1
179	17.0	12.9	19.3



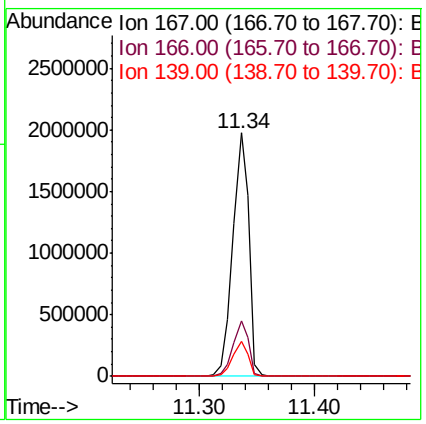


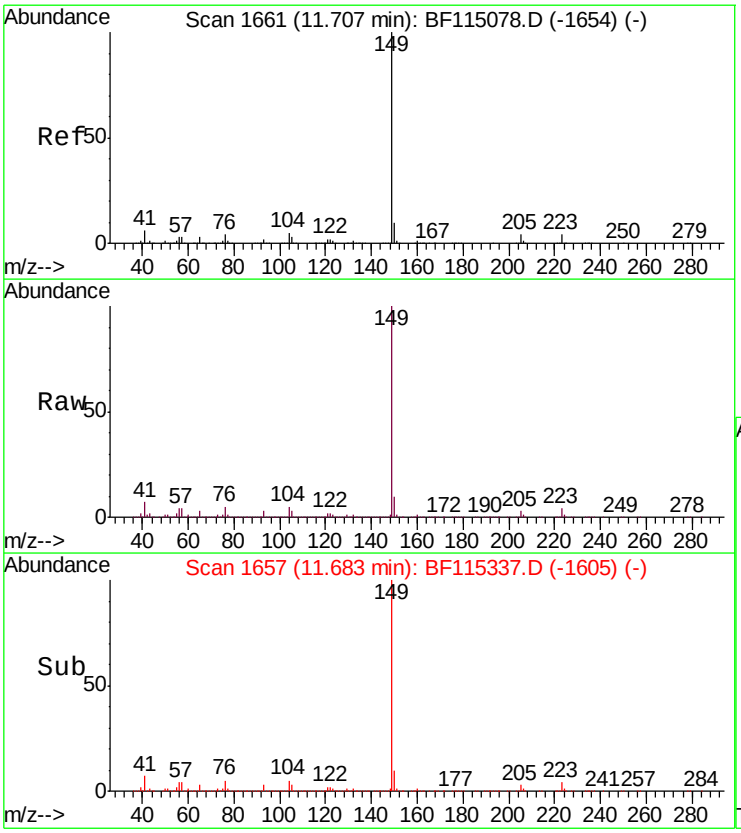
#73
Carbazole
Concen: 40.665 ng
RT: 11.34 min Scan# 1598
Delta R.T. 0.01 min
Lab File: BF115337.D
Acq: 1 Jul 2019 14:34

Instrument :
BNA_F
ClientSampleId :
OK-02-062719MS

Tgt Ion:167 Resp: 1902380

Ion	Ratio	Lower	Upper
167	100		
166	22.8	18.0	27.0
139	14.4	11.1	16.7

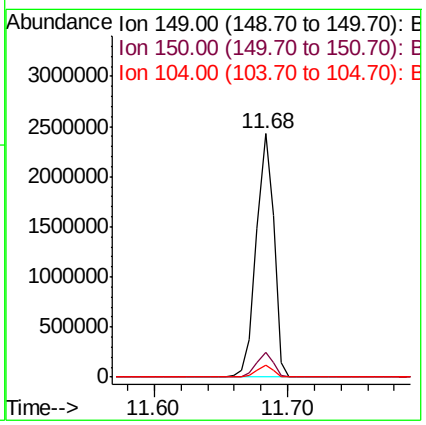


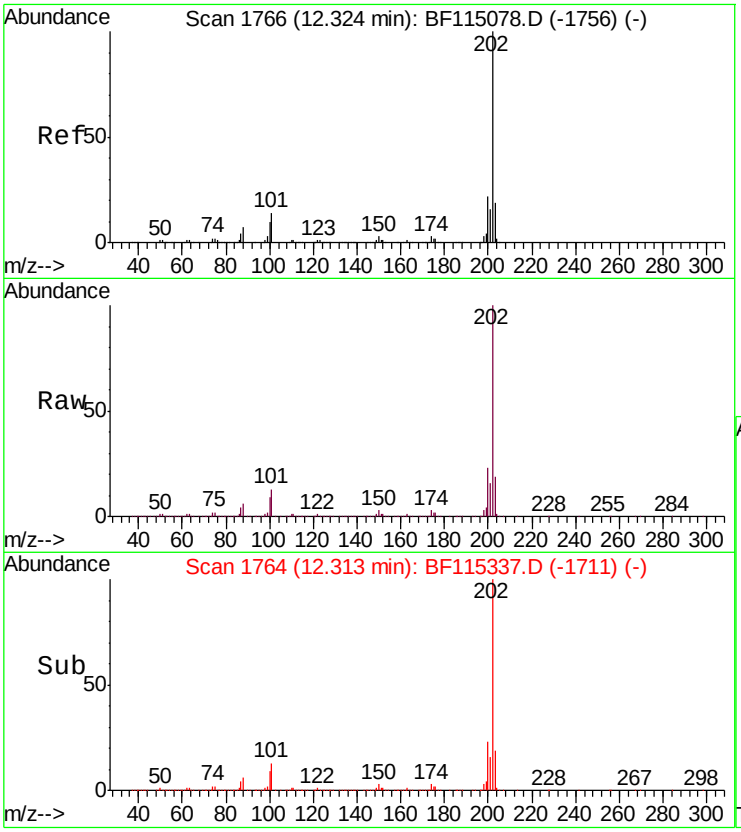


#74
Di-n-butylphthalate
Concen: 40.127 ng
RT: 11.68 min Scan# 1657
Delta R.T. 0.01 min
Lab File: BF115337.D
Acq: 1 Jul 2019 14:34

Tgt Ion:149 Resp: 2169210

Ion	Ratio	Lower	Upper
149	100		
150	10.2	7.8	11.8
104	5.0	3.7	5.5



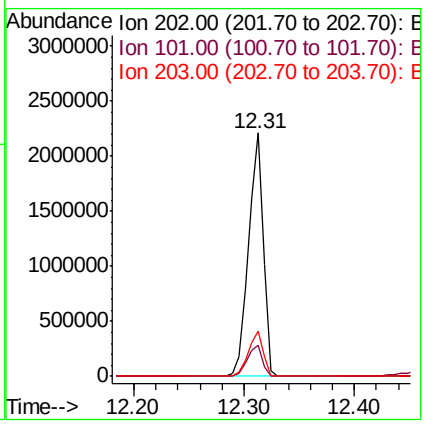


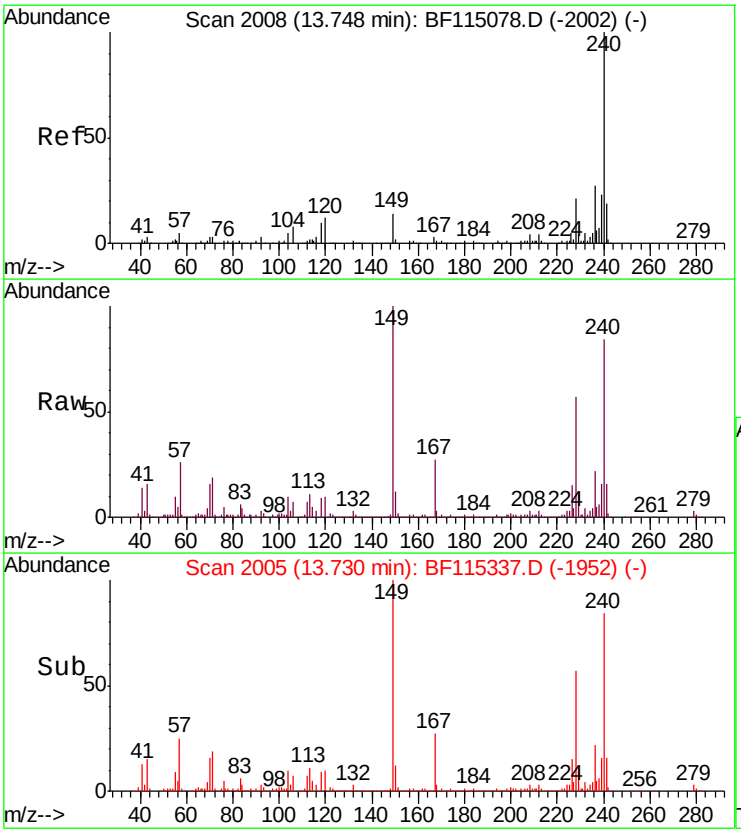
#75
Fluoranthene
Concen: 40.324 ng
RT: 12.31 min Scan# 1764
Delta R.T. 0.01 min
Lab File: BF115337.D
Acq: 1 Jul 2019 14:34

Instrument :
BNA_F
ClientSampleId :
OK-02-062719MS

Tgt Ion:202 Resp: 2088081

Ion	Ratio	Lower	Upper
202	100		
101	12.9	0.0	34.0
203	18.6	0.0	38.8

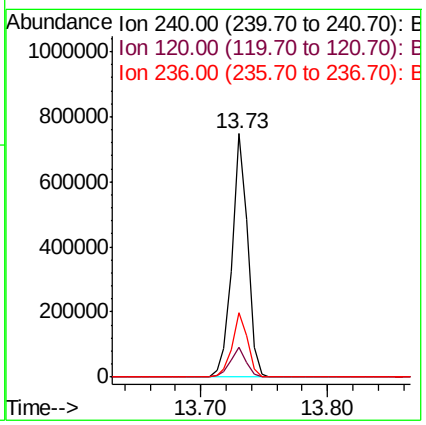


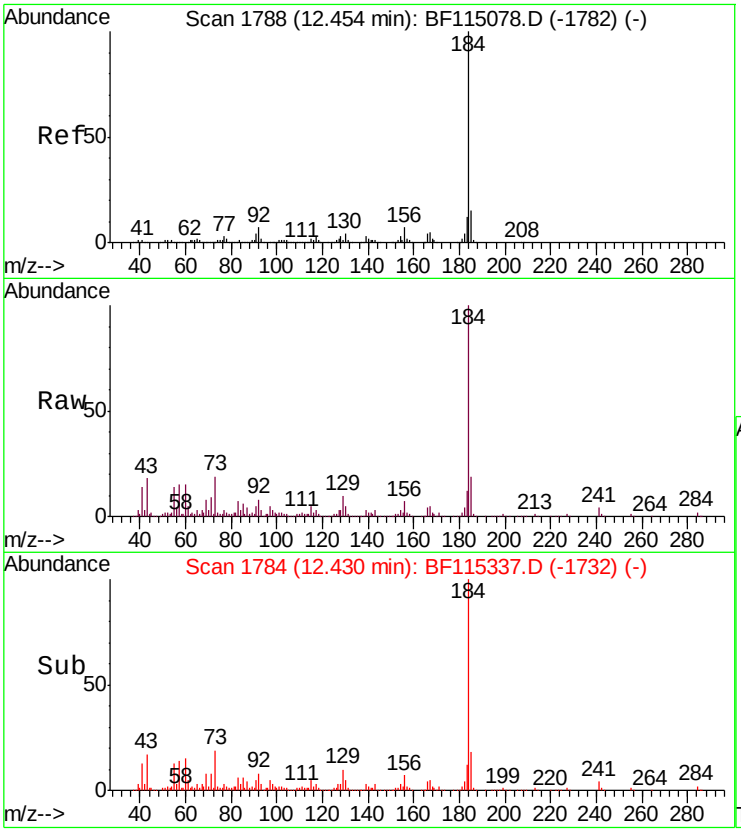


#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.73 min Scan# 2005
Delta R.T. 0.01 min
Lab File: BF115337.D
Acq: 1 Jul 2019 14:34

Tgt Ion:240 Resp: 628311

Ion	Ratio	Lower	Upper
240	100		
120	12.2	9.4	14.2
236	26.7	21.7	32.5



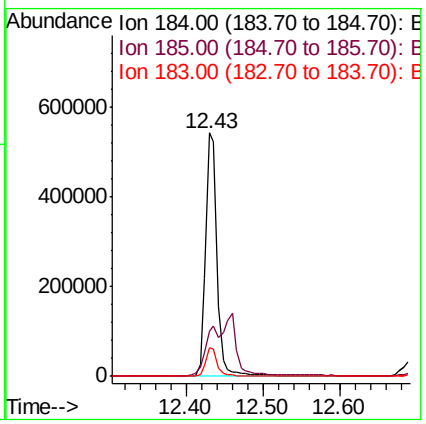


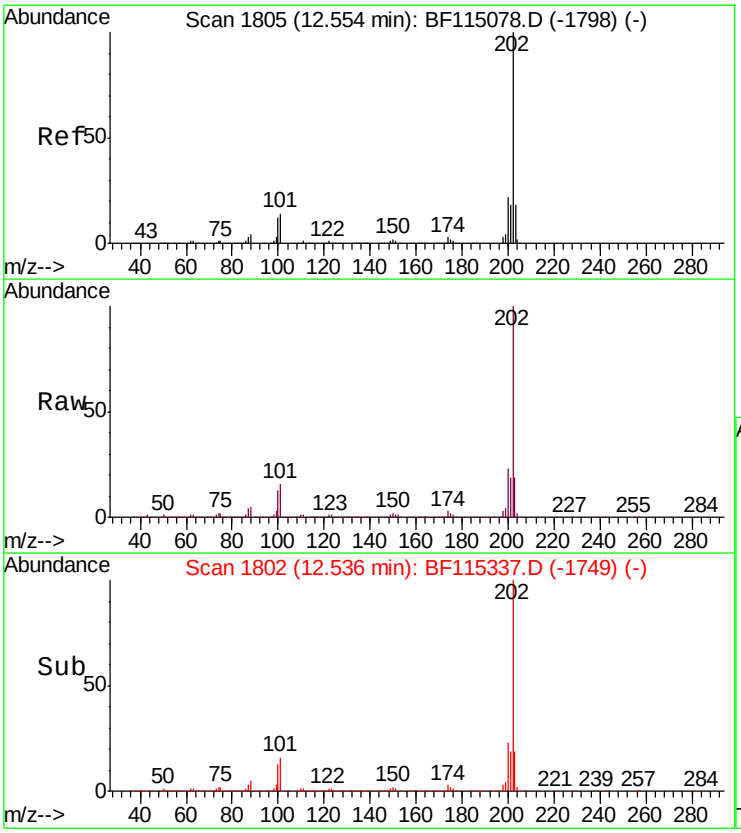
#77
Benzidine
Concen: 19.968 ng
RT: 12.43 min Scan# 1784
Delta R.T. 0.01 min
Lab File: BF115337.D
Acq: 1 Jul 2019 14:34

Instrument :
BNA_F
ClientSampleId :
OK-02-062719MS

Tgt Ion:184 Resp: 557089

Ion	Ratio	Lower	Upper
184	100		
185	18.6	12.2	18.2#
183	11.6	9.6	14.4

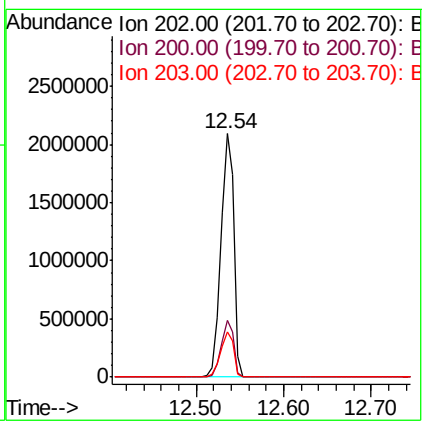


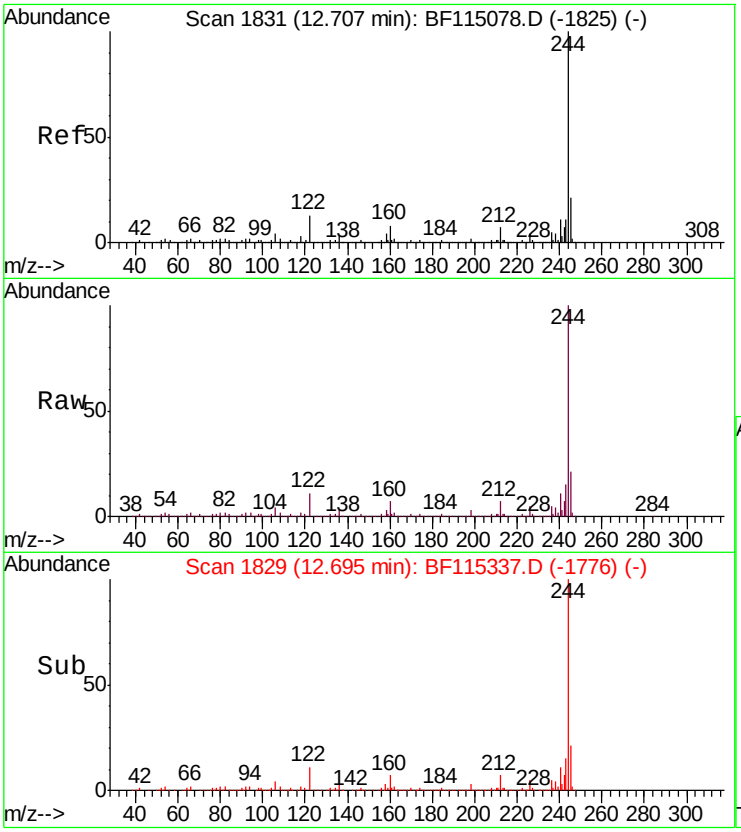


#78
Pyrene
Concen: 44.126 ng
RT: 12.54 min Scan# 1802
Delta R.T. 0.01 min
Lab File: BF115337.D
Acq: 1 Jul 2019 14:34

Tgt Ion:202 Resp: 2130663

Ion	Ratio	Lower	Upper
202	100		
200	23.2	17.9	26.9
203	18.7	14.6	21.8



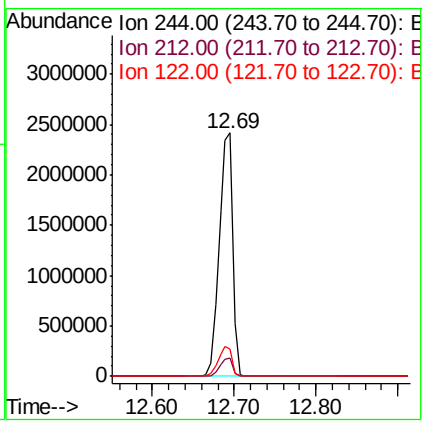


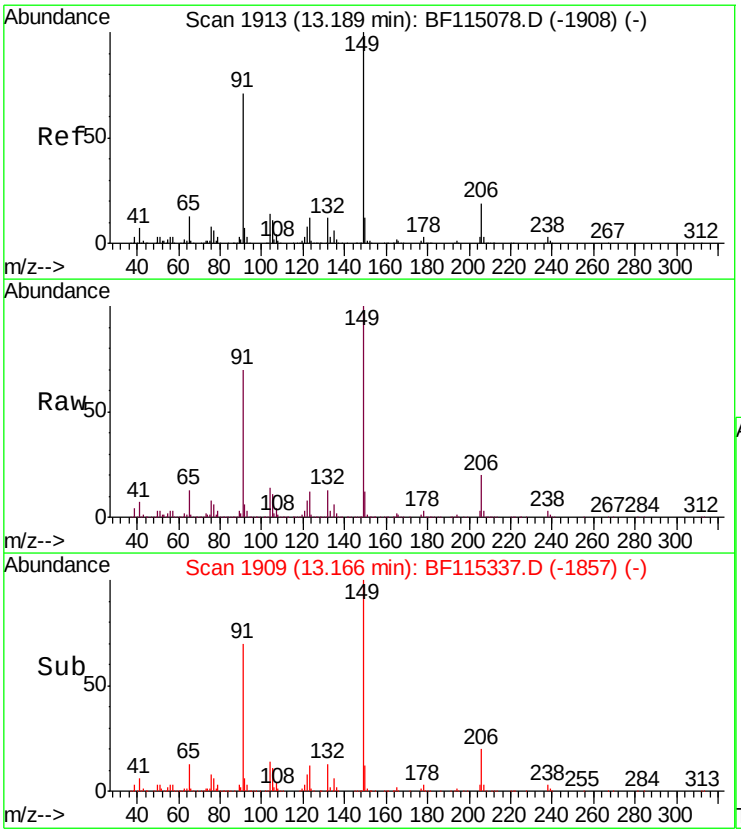
#79
Terphenyl-d14
Concen: 93.445 ng
RT: 12.69 min Scan# 1829
Delta R.T. 0.01 min
Lab File: BF115337.D
Acq: 1 Jul 2019 14:34

Instrument :
BNA_F
ClientSampleId :
OK-02-062719MS

Tgt Ion:244 Resp: 2761432

Ion	Ratio	Lower	Upper
244	100		
212	7.4	5.8	8.6
122	11.2	10.4	15.6

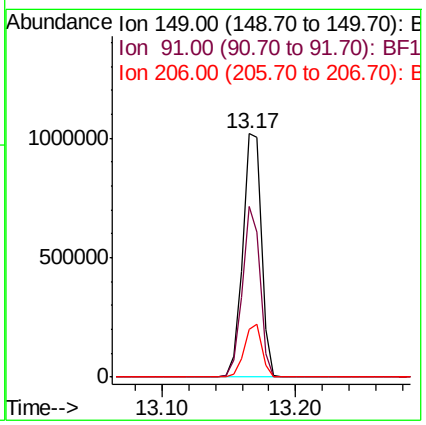


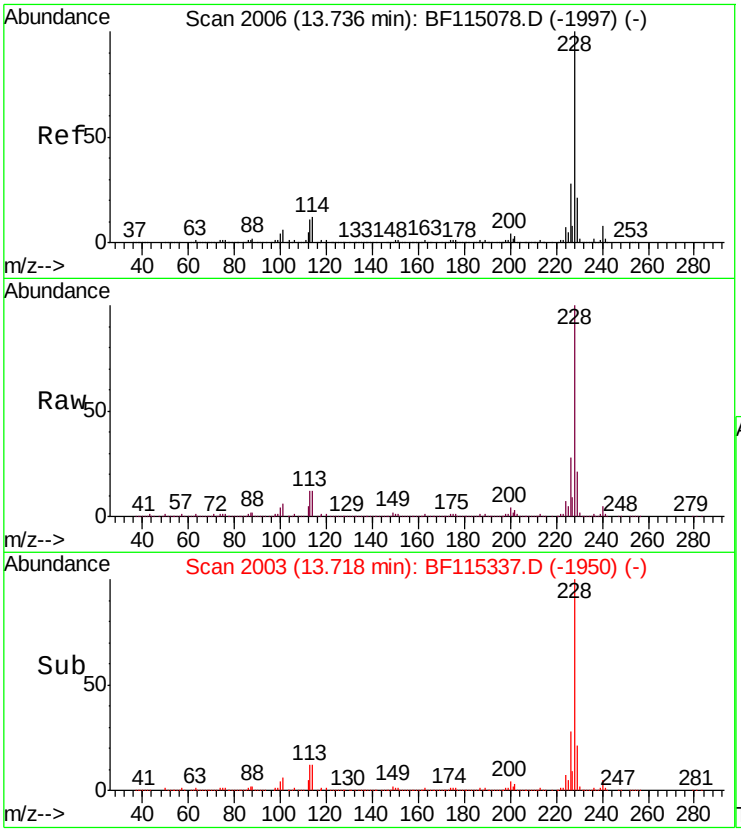


#80
Butylbenzylphthalate
Concen: 45.953 ng
RT: 13.17 min Scan# 1909
Delta R.T. 0.01 min
Lab File: BF115337.D
Acq: 1 Jul 2019 14:34

Tgt Ion:149 Resp: 979221

Ion	Ratio	Lower	Upper
149	100		
91	69.9	56.5	84.7
206	19.6	15.3	22.9



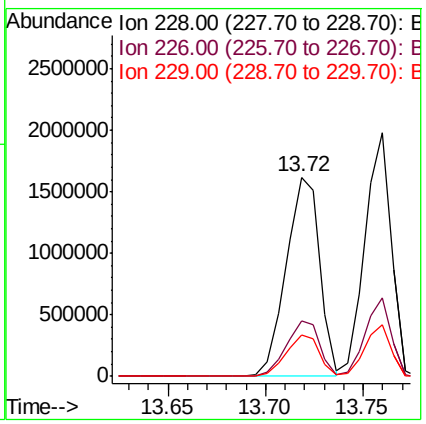


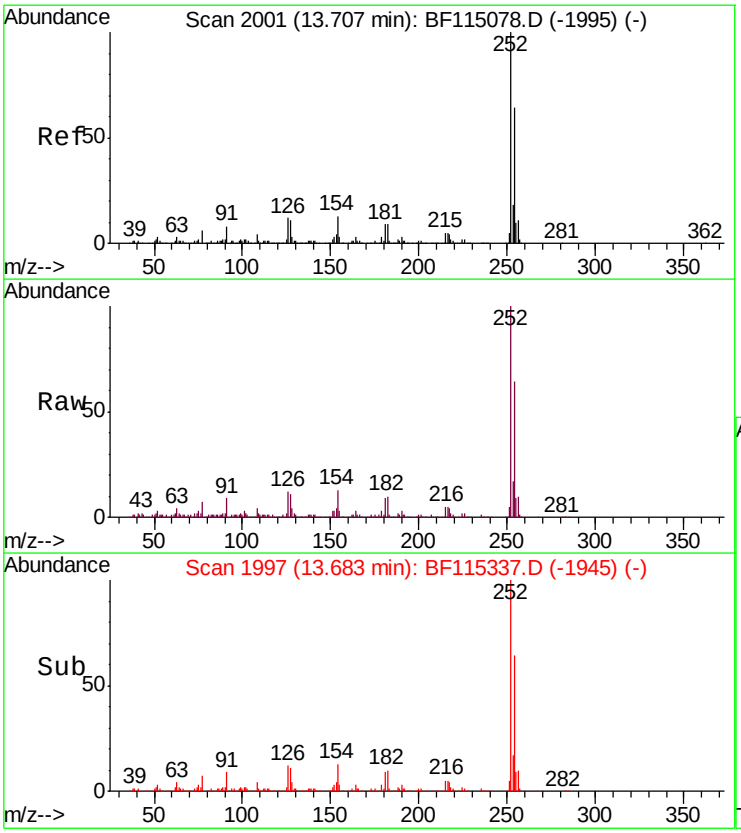
#81
Benzo(a)anthracene
Concen: 42.661 ng
RT: 13.72 min Scan# 2003
Delta R.T. 0.01 min
Lab File: BF115337.D
Acq: 1 Jul 2019 14:34

Instrument :
BNA_F
ClientSampleId :
OK-02-062719MS

Tgt Ion:228 Resp: 1923312

Ion	Ratio	Lower	Upper
228	100		
226	27.8	22.5	33.7
229	20.6	16.6	24.8

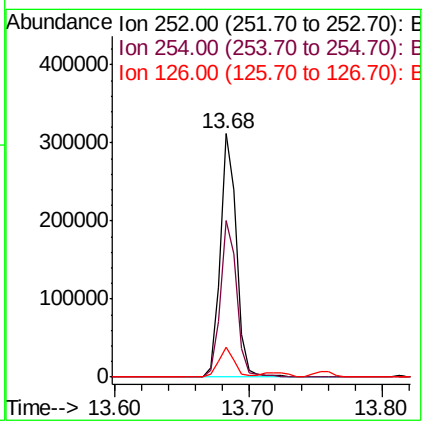


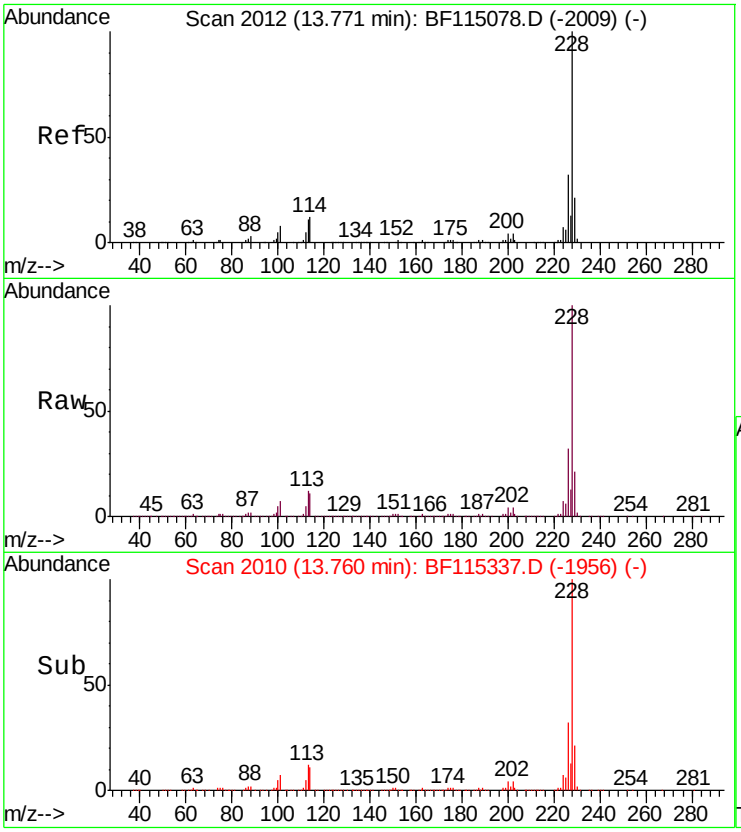


#82
3,3'-Dichlorobenzidine
Concen: 16.517 ng
RT: 13.68 min Scan# 1997
Delta R.T. 0.01 min
Lab File: BF115337.D
Acq: 1 Jul 2019 14:34

Tgt Ion:252 Resp: 268902

Ion	Ratio	Lower	Upper
252	100		
254	64.1	51.1	76.7
126	12.5	9.4	14.0



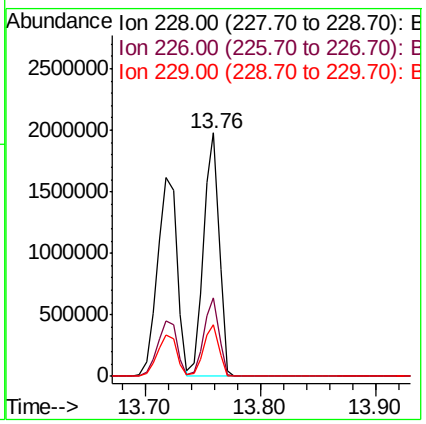


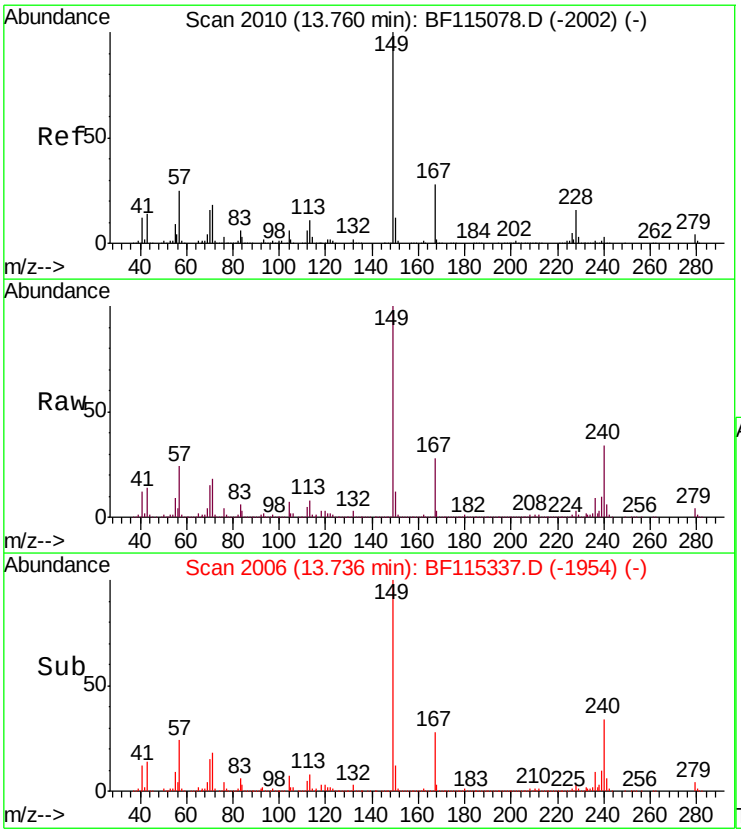
#83
Chrysene
Concen: 44.988 ng
RT: 13.76 min Scan# 2010
Delta R.T. 0.02 min
Lab File: BF115337.D
Acq: 1 Jul 2019 14:34

Instrument :
BNA_F
ClientSampleId :
OK-02-062719MS

Tgt Ion:228 Resp: 1857902

Ion	Ratio	Lower	Upper
228	100		
226	32.1	25.4	38.0
229	21.3	16.5	24.7

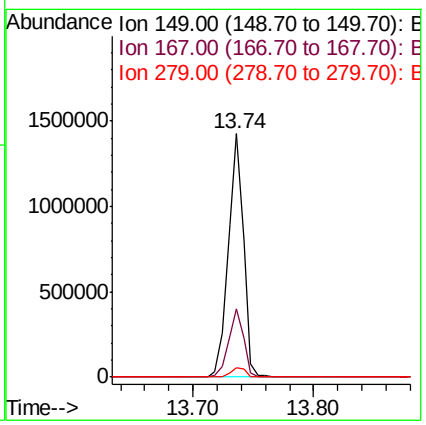


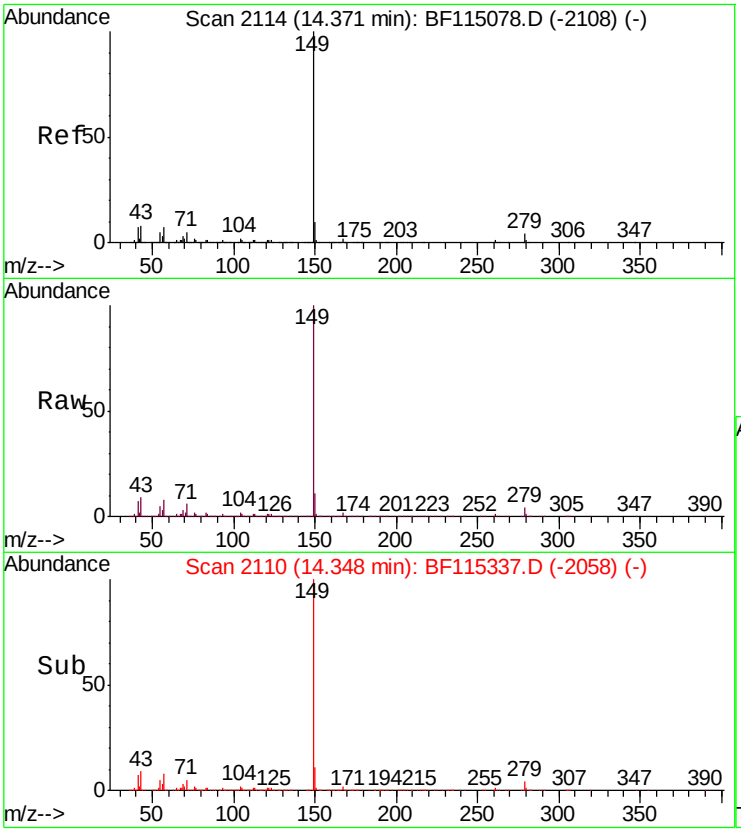


#84
Bis(2-ethylhexyl)phthalate
Concen: 44.382 ng
RT: 13.74 min Scan# 2006
Delta R.T. 0.01 min
Lab File: BF115337.D
Acq: 1 Jul 2019 14:34

Tgt Ion:149 Resp: 1239222

Ion	Ratio	Lower	Upper
149	100		
167	28.2	22.2	33.4
279	4.1	2.9	4.3



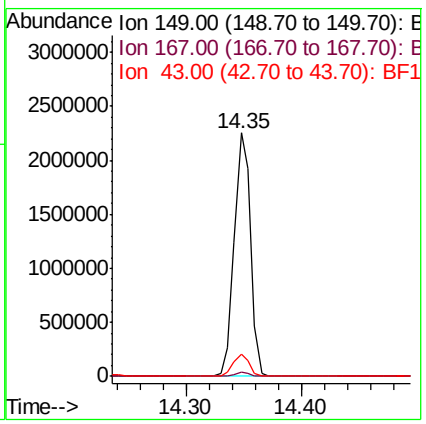


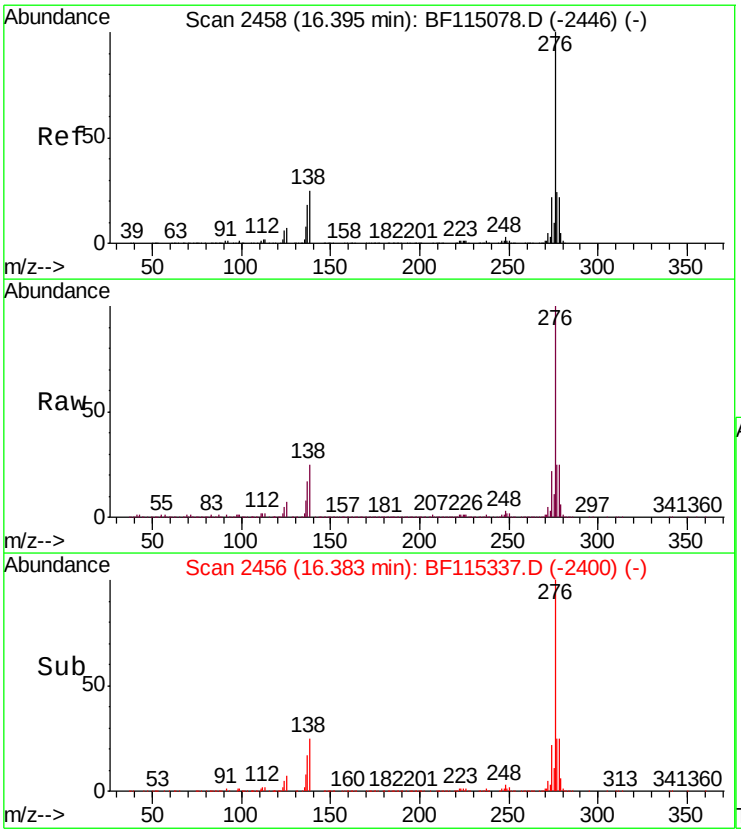
#85
Di-n-octyl phthalate
Concen: 46.656 ng
RT: 14.35 min Scan# 2110
Delta R.T. 0.01 min
Lab File: BF115337.D
Acq: 1 Jul 2019 14:34

Instrument :
BNA_F
ClientSampleId :
OK-02-062719MS

Tgt Ion:149 Resp: 2188779

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	8.4	7.0	10.6

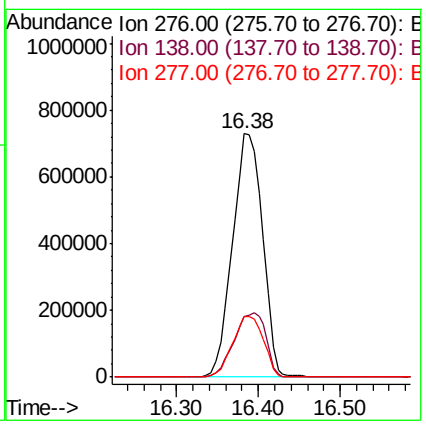


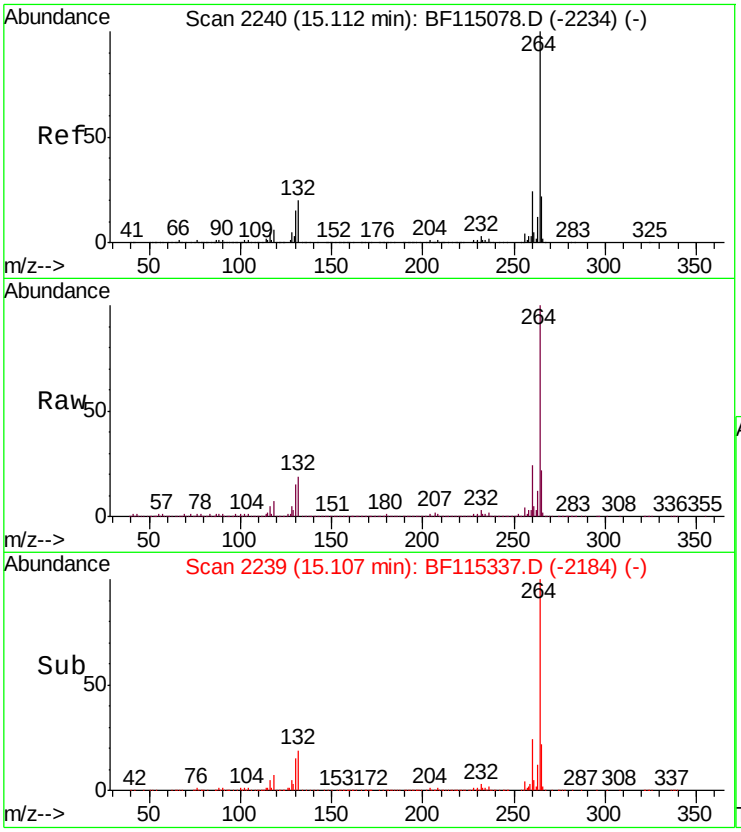


#86
Indeno(1,2,3-cd)pyrene
Concen: 38.211 ng
RT: 16.38 min Scan# 2456
Delta R.T. 0.03 min
Lab File: BF115337.D
Acq: 1 Jul 2019 14:34

Tgt Ion:276 Resp: 1867240

Ion	Ratio	Lower	Upper
276	100		
138	27.9	23.2	34.8
277	25.8	20.1	30.1



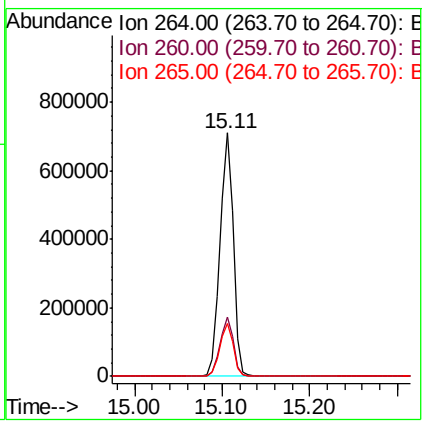


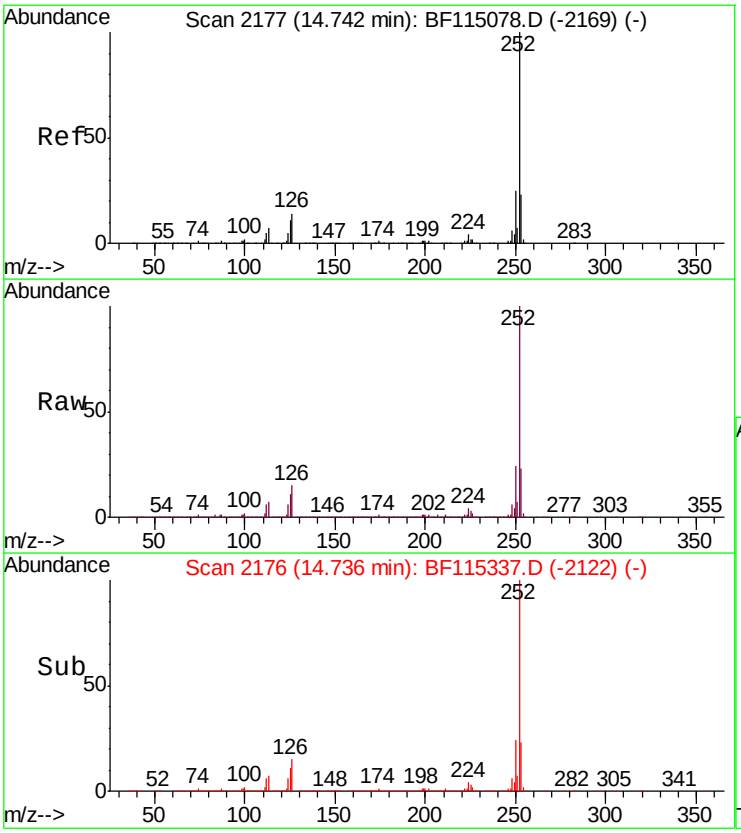
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.11 min Scan# 2239
Delta R.T. 0.02 min
Lab File: BF115337.D
Acq: 1 Jul 2019 14:34

Instrument :
BNA_F
ClientSampleId :
OK-02-062719MS

Tgt Ion:264 Resp: 758555

Ion	Ratio	Lower	Upper
264	100		
260	24.4	19.6	29.4
265	21.9	17.3	25.9

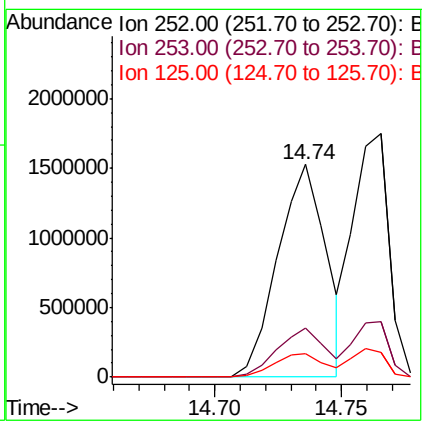


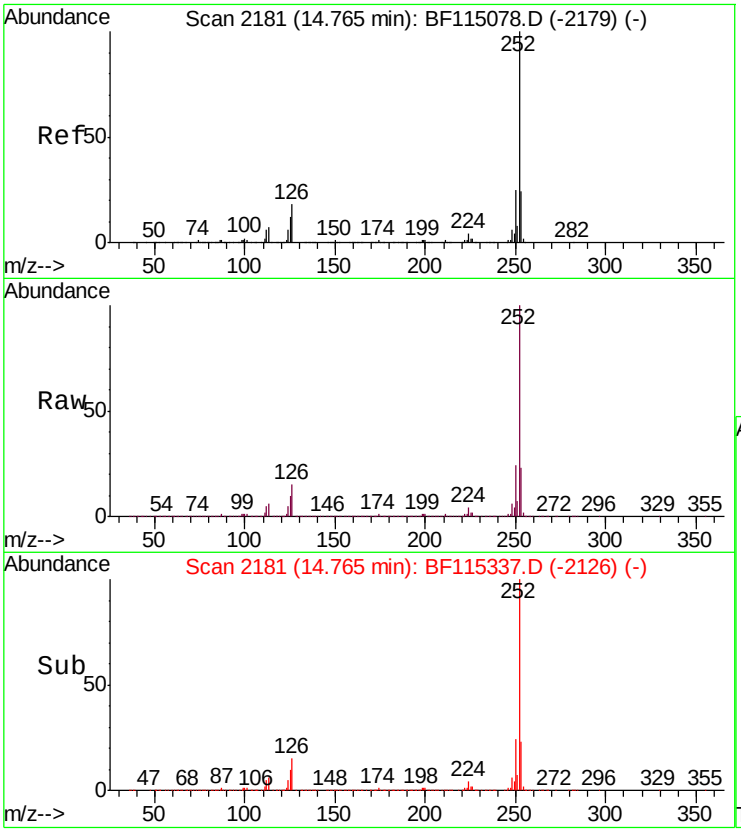


#88
Benzo(b)fluoranthene
Concen: 42.902 ng
RT: 14.74 min Scan# 2176
Delta R.T. 0.02 min
Lab File: BF115337.D
Acq: 1 Jul 2019 14:34

Tgt Ion:252 Resp: 2030643

Ion	Ratio	Lower	Upper
252	100		
253	22.8	18.1	27.1
125	11.2	8.7	13.1



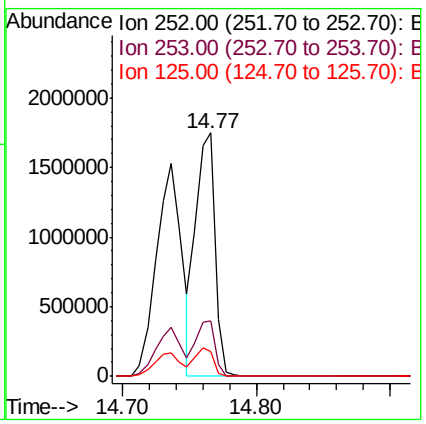


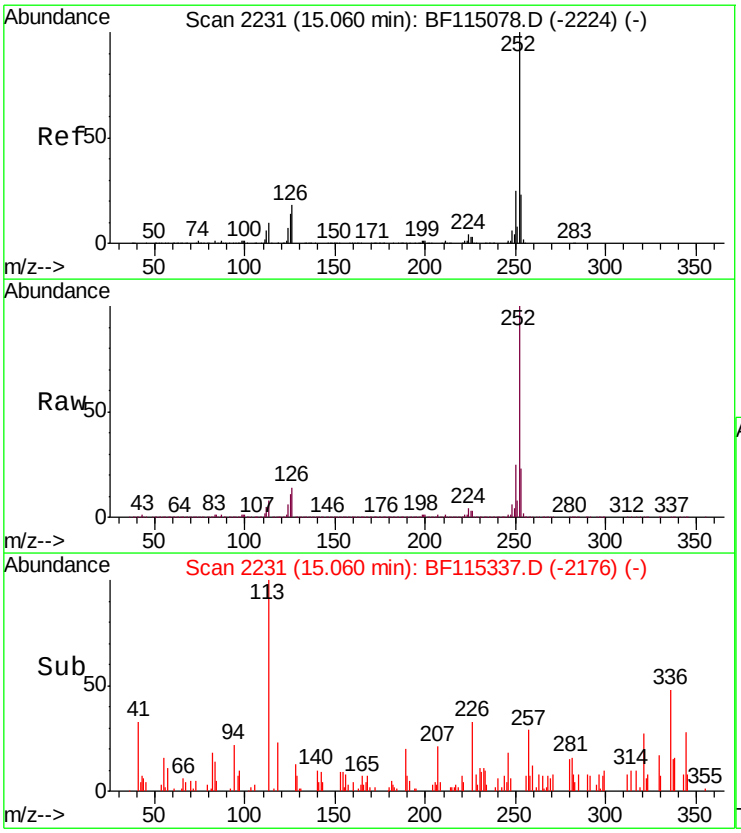
#89
Benzo(k)fluoranthene
Concen: 40.640 ng
RT: 14.77 min Scan# 2181
Delta R.T. 0.02 min
Lab File: BF115337.D
Acq: 1 Jul 2019 14:34

Instrument :
BNA_F
ClientSampleId :
OK-02-062719MS

Tgt Ion:252 Resp: 1725011

Ion	Ratio	Lower	Upper
252	100		
253	23.0	18.9	28.3
125	10.2	10.2	15.2

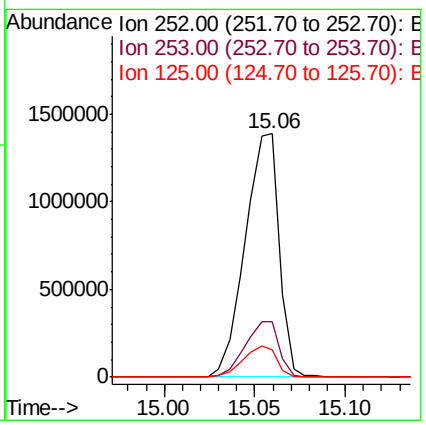


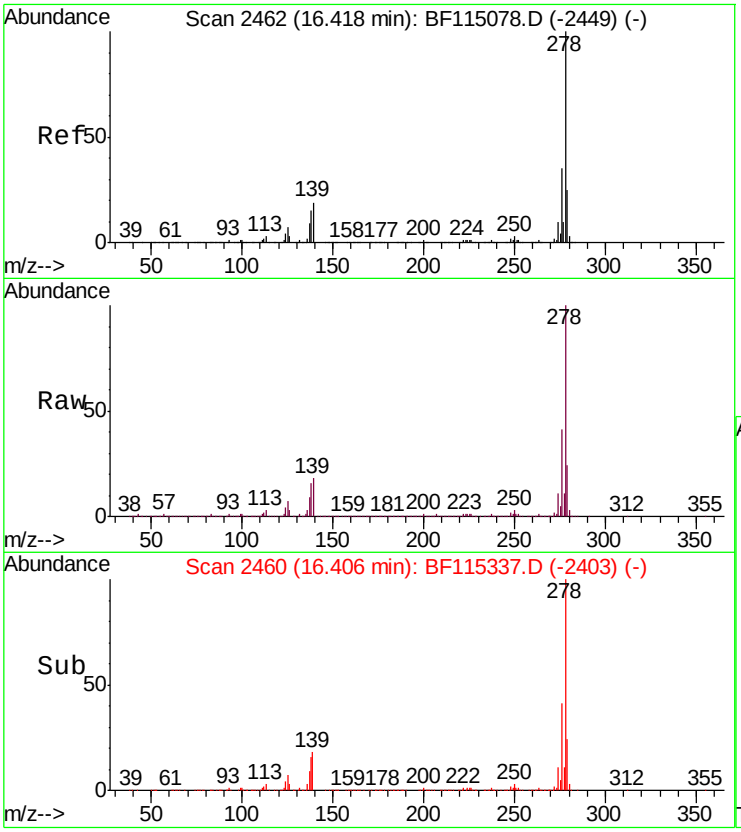


#90
Benzo(a)pyrene
Concen: 42.660 ng
RT: 15.06 min Scan# 2231
Delta R.T. 0.02 min
Lab File: BF115337.D
Acq: 1 Jul 2019 14:34

Tgt Ion:252 Resp: 1819913

Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.3	27.5
125	11.2	10.9	16.3



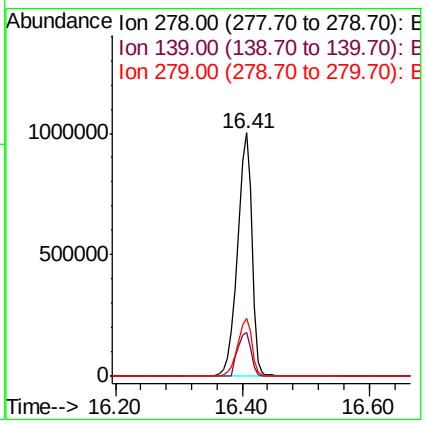


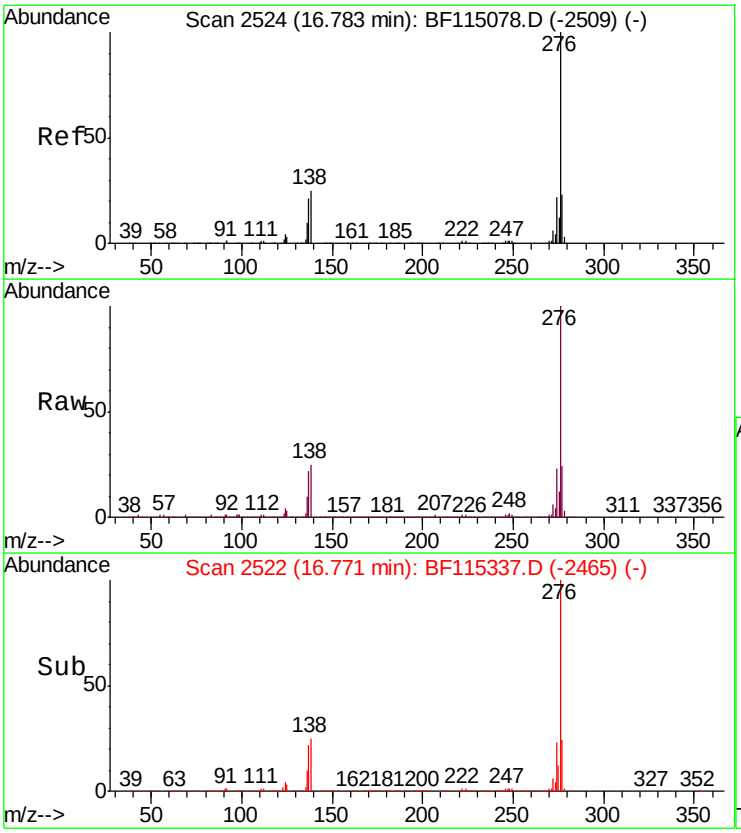
#91
Dibenzo(a,h)anthracene
Concen: 38.821 ng
RT: 16.41 min Scan# 2460
Delta R.T. 0.04 min
Lab File: BF115337.D
Acq: 1 Jul 2019 14:34

Instrument :
BNA_F
ClientSampleId :
OK-02-062719MS

Tgt Ion:278 Resp: 1546089

Ion	Ratio	Lower	Upper
278	100		
139	18.2	15.4	23.2
279	23.8	19.9	29.9





#92
Benzo(g,h,i)perylene
Concen: 38.371 ng
RT: 16.77 min Scan# 2522
Delta R.T. 0.04 min
Lab File: BF115337.D
Acq: 1 Jul 2019 14:34

Tgt Ion:276 Resp: 1546707

Ion	Ratio	Lower	Upper
276	100		
277	24.3	18.6	28.0
138	25.4	19.8	29.6