Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF022219\
Data File : BF112665.D
Acq On : 22 Feb 2019 15:41
Operator : JU/SJ
Sample : PB117296BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB117296BS

Quant Time: Feb 22 22:13:01 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF012519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 28 10:38:18 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.82	152	76583	20.00	ng		-0.03
21) Naphthalene-d8	8.10	136	305984	20.00	ng		-0.03
39) Acenaphthene-d10	9.85	164	150741	20.00	ng		-0.04
64) Phenanthrene-d10	11.34	188	298302	20.00	ng		-0.03
76) Chrysene-d12	13.98	240	223745	20.00	ng		-0.03
87) Perylene-d12	15.45	264	162144	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.45	112	353906	98.16	ng		-0.03
7) Phenol-d6	6.47	99	452219	90.26	ng		-0.02
23) Nitrobenzene-d5	7.39	82	436148	82.13	ng		-0.02
42) 2,4,6-Tribromophenol	10.65	330	146929	83.74	ng		-0.04
45) 2-Fluorobiphenyl	9.17	172	889550	83.46	ng		-0.04
79) Terphenyl-d14	12.92	244	1082733	91.14	ng		-0.04
Target Compounds							Qvalue
2) 1,4-Dioxane	2.56	88	74693	52.004	ng		93
3) Pyridine	3.32	79	180706	49.461	ng		96
4) n-Nitrosodimethylamine	3.28	42	88622	57.735	ng	#	88
6) Aniline	6.48	93	296465	49.744	ng	#	74
8) 2-Chlorophenol	6.61	128	221301	45.626	ng		97
9) Benzaldehyde	6.37	77	99055	37.827	ng		98
10) Phenol	6.48	94	255649	46.511	ng	#	71
11) bis(2-Chloroethyl)ether	6.55	93	191959	44.359	ng		95
12) 1,3-Dichlorobenzene	6.76	146	239835	42.459	ng		99
13) 1,4-Dichlorobenzene	6.83	146	247619	42.594	ng		98
14) 1,2-Dichlorobenzene	6.99	146	235041	43.183	ng		95
15) Benzyl Alcohol	6.97	79	185793	43.992	ng		94
16) 2,2'-oxybis(1-Chloropropan	7.09	45	219110	39.436	ng	#	7
17) 2-Methylphenol	7.09	107	170585	44.366	ng	#	86
18) Hexachloroethane	7.32	117	88131	43.171	ng		94
19) n-Nitroso-di-n-propylamine	7.23	70	148034	42.851	ng		98
20) 3+4-Methylphenols	7.25	107	233855	47.563	ng	#	65
22) Acetophenone	7.23	105	307687	41.296	ng	#	94
24) Nitrobenzene	7.40	77	228637	43.110	ng		98
25) Isophorone	7.64	82	396865	47.638	ng		99
26) 2-Nitrophenol	7.72	139	121385	42.827	ng	#	92
27) 2,4-Dimethylphenol	7.76	122	183303	46.941	ng		92
28) bis(2-Chloroethoxy)methane	7.85	93	240424	42.384	ng		99
29) 2,4-Dichlorophenol	7.97	162	185671	42.488	ng		96
30) 1,2,4-Trichlorobenzene	8.05	180	201063	40.027	ng		98
31) Naphthalene	8.12	128	645185	45.089	ng		98
32) Benzoic acid	7.93	122	106809	47.951	ng		97
33) 4-Chloroaniline	8.17	127	274034	43.982	ng		96
34) Hexachlorobutadiene	8.23	225	113860	38.627	ng		99
35) Caprolactam	8.55	113	26149	16.962	ng		96
36) 4-Chloro-3-methylphenol	8.67	107	199977	43.228	ng		97
37) 2-Methylnaphthalene	8.81	142	455386	46.488	ng		97
38) 1-Methylnaphthalene	8.91	142	430643	45.866	ng		97
40) 1,2,4,5-Tetrachlorobenzene	8.98	216	202307	40.875	ng		97

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF022219\
Data File : BF112665.D
Acq On : 22 Feb 2019 15:41
Operator : JU/SJ
Sample : PB117296BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB117296BS

Quant Time: Feb 22 22:13:01 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF012519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 28 10:38:18 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	8.96	237	89556	51.576	ng		98
43) 2,4,6-Trichlorophenol	9.10	196	124456	40.794	ng		99
44) 2,4,5-Trichlorophenol	9.16	196	126794	39.766	ng		96
46) 1,1'-Biphenyl	9.27	154	553127	41.972	ng		97
47) 2-Chloronaphthalene	9.30	162	421301	41.226	ng		96
48) 2-Nitroaniline	9.41	65	125414	45.026	ng		98
49) Acenaphthylene	9.72	152	680492	45.431	ng		98
50) Dimethylphthalate	9.57	163	500623	42.745	ng		97
51) 2,6-Dinitrotoluene	9.65	165	110152	41.995	ng	#	71
52) Acenaphthene	9.89	154	392687	43.886	ng		98
53) 3-Nitroaniline	9.82	138	119748	42.140	ng		90
54) 2,4-Dinitrophenol	9.95	184	76686	91.099	ng		95
55) Dibenzofuran	10.06	168	596499	43.624	ng		92
56) 4-Nitrophenol	10.02	139	77706	51.722	ng		87
57) 2,4-Dinitrotoluene	10.06	165	151137	45.261	ng	#	74
58) Fluorene	10.40	166	489660	47.854	ng		96
59) 2,3,4,6-Tetrachlorophenol	10.19	232	100735	41.806	ng	#	87
60) Diethylphthalate	10.27	149	511389	43.999	ng		98
61) 4-Chlorophenyl-phenylether	10.39	204	229701	41.268	ng		90
62) 4-Nitroaniline	10.45	138	115847	41.563	ng		91
63) Azobenzene	10.55	77	451858	44.205	ng		96
65) 4,6-Dinitro-2-methylphenol	10.48	198	62724	37.504	ng		91
66) n-Nitrosodiphenylamine	10.51	169	422728	42.047	ng		99
67) 4-Bromophenyl-phenylether	10.87	248	140200	39.961	ng		95
68) Hexachlorobenzene	10.96	284	152232	40.443	ng		94
69) Atrazine	11.03	200	129082	39.791	ng		95
70) Pentachlorophenol	11.16	266	86153	58.821	ng		98
71) Phenanthrene	11.36	178	696594	44.917	ng		99
72) Anthracene	11.42	178	729119	47.198	ng		99
73) Carbazole	11.57	167	644272	42.279	ng		98
74) Di-n-butylphthalate	11.89	149	788932	41.710	ng		98
75) Fluoranthene	12.56	202	726370	43.669	ng		95
77) Benzidine	12.67	184	611137	99.239	ng		96
78) Pyrene	12.79	202	740682	47.814	ng		98
80) Butylbenzylphthalate	13.38	149	327783	43.735	ng		98
81) Benzo(a)anthracene	13.97	228	590194	44.872	ng		98
82) 3,3'-Dichlorobenzidine	13.93	252	202379	41.114	ng		99
83) Chrysene	14.01	228	563799	44.906	ng		97
84) Bis(2-ethylhexyl)phthalate	13.93	149	423215	39.781	ng	#	95
85) Di-n-octyl phthalate	14.54	149	654407	39.981	ng		98
86) Indeno(1,2,3-cd)pyrene	16.93	276	405108	40.721	ng		96
88) Benzo(b)fluoranthene	15.02	252	458060	47.237	ng		98
89) Benzo(k)fluoranthene	15.04	252	437174	47.067	ng		99
90) Benzo(a)pyrene	15.39	252	412798	47.311	ng		99
91) Dibenzo(a,h)anthracene	16.93	278	336899	47.909	ng		96
92) Benzo(g,h,i)perylene	17.39	276	333777	50.310	ng		94

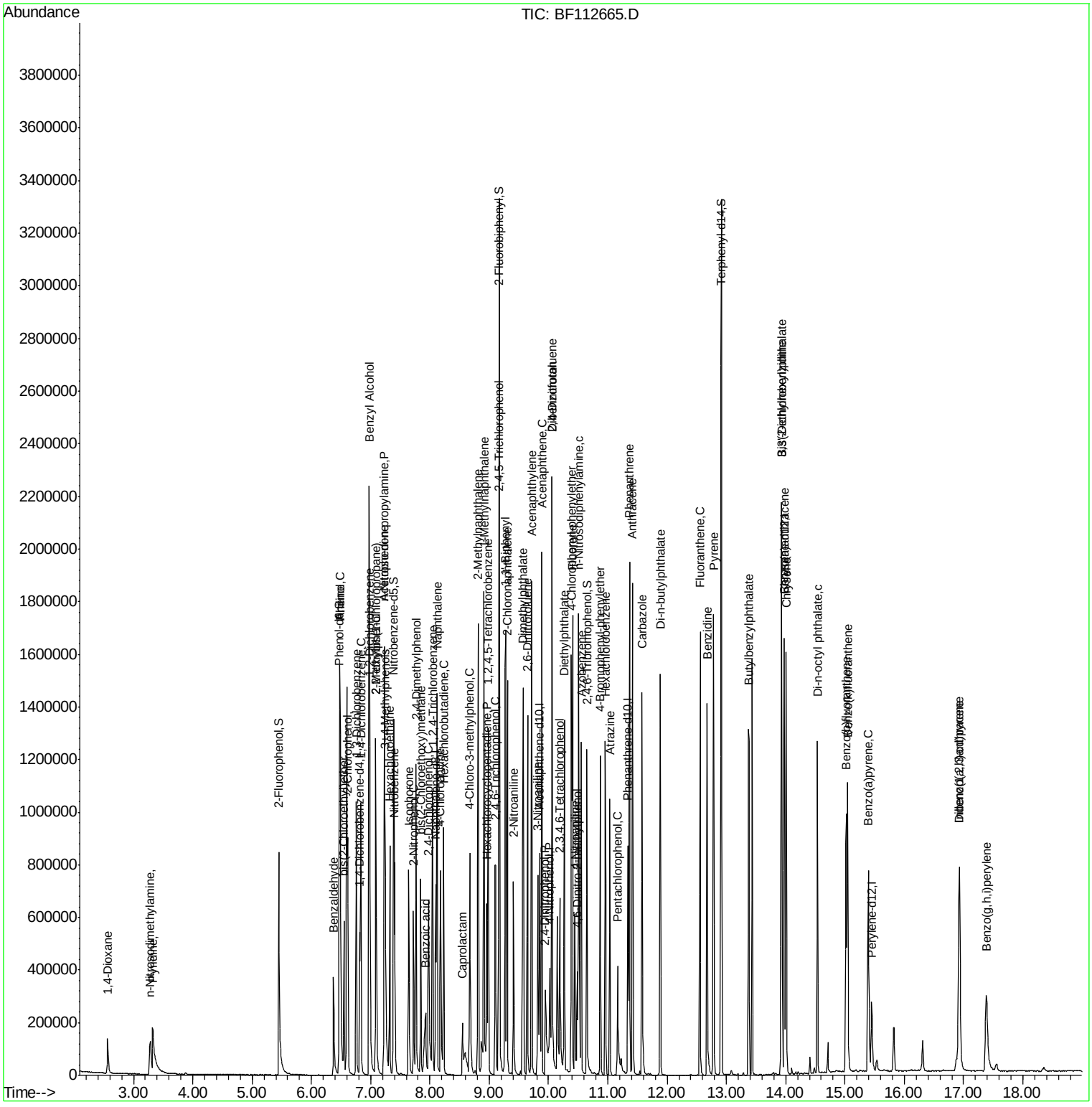
(#) = qualifier out of range (m) = manual integration (+) = signals summed

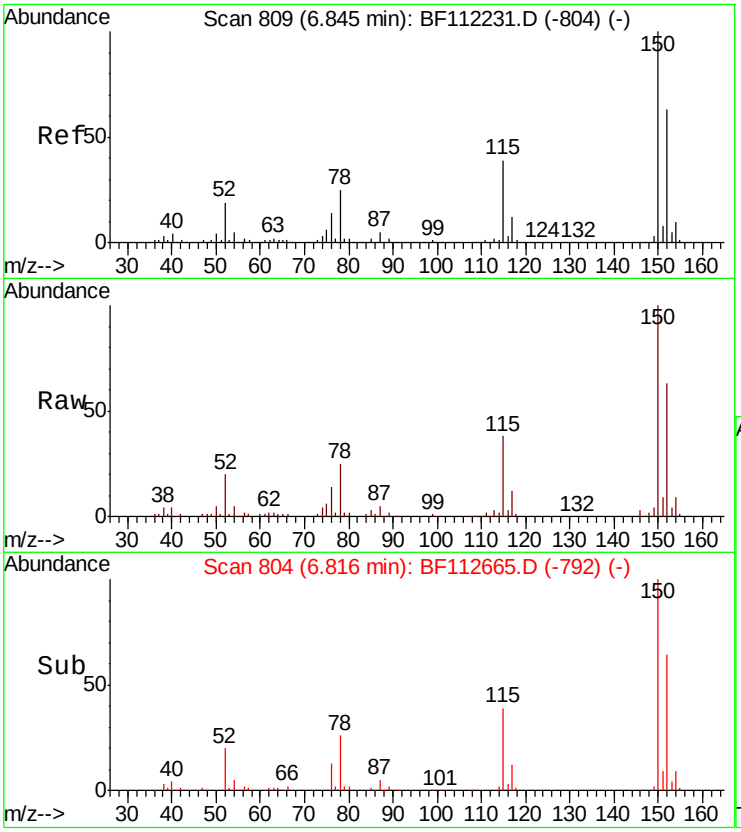
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF022219\
Data File : BF112665.D
Acq On : 22 Feb 2019 15:41
Operator : JU/SJ
Sample : PB117296BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB117296BS

Quant Time: Feb 22 22:13:01 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF012519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 28 10:38:18 2019
Response via : Initial Calibration



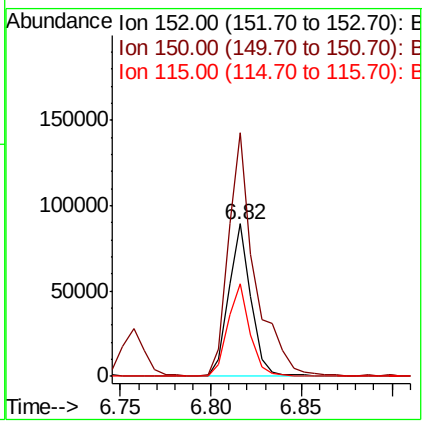


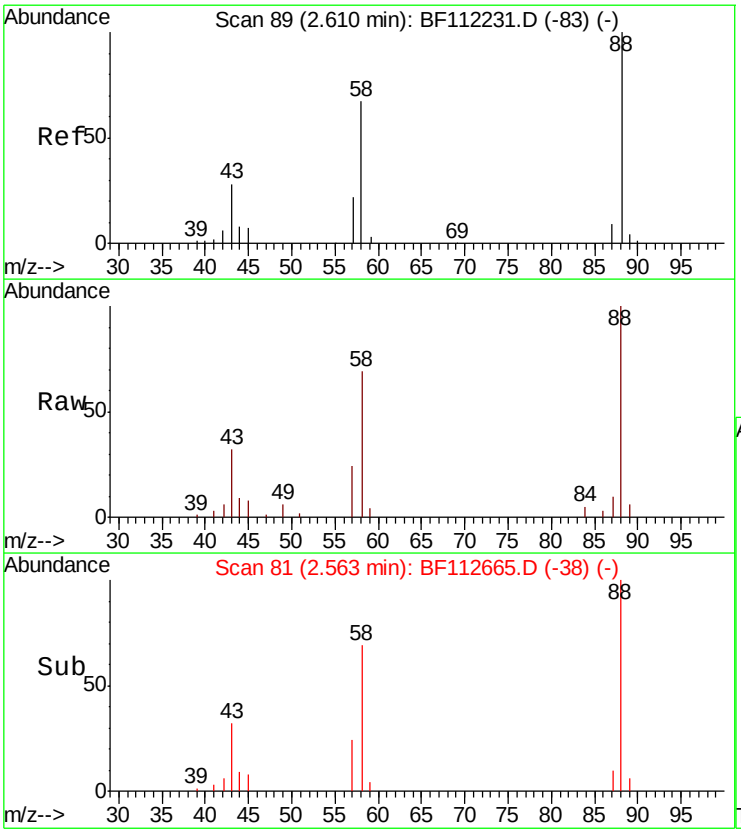
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.82 min Scan# 804
Delta R.T. -0.03 min
Lab File: BF112665.D
Acq: 22 Feb 2019 15:41

Instrument :
BNA_F
ClientSampleId :
PB117296BS

Tgt Ion:152 Resp: 76583

Ion	Ratio	Lower	Upper
152	100		
150	159.6	127.4	191.0
115	60.5	45.5	68.3

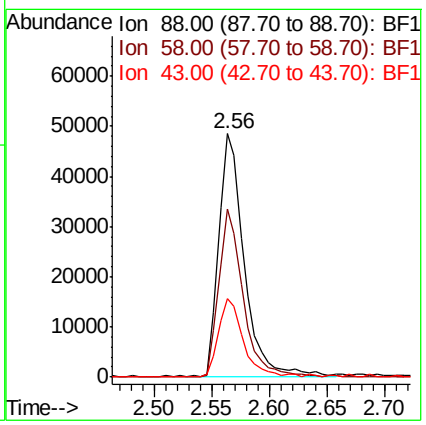


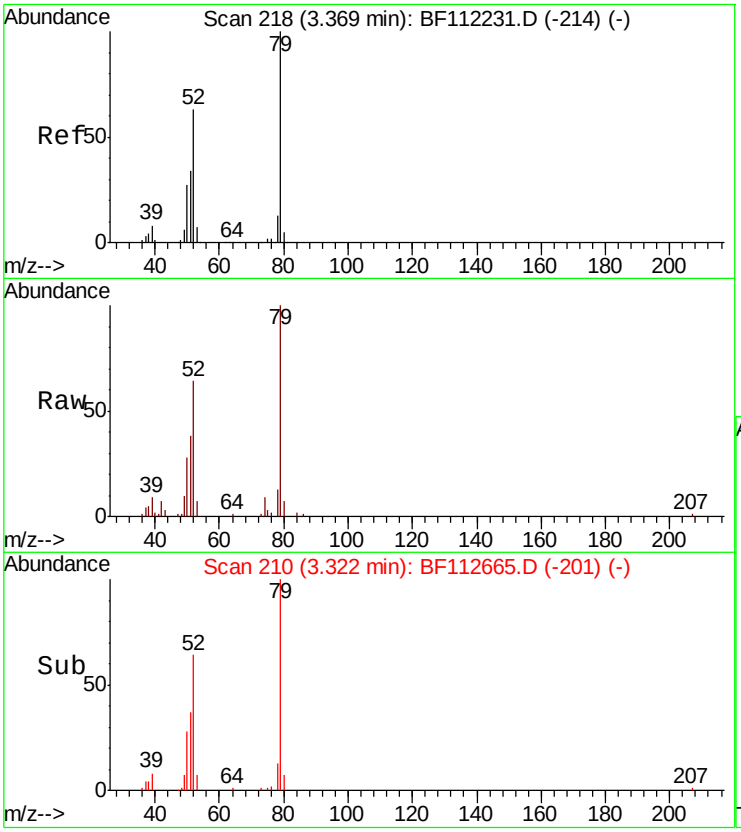


#2
1,4-Dioxane
Concen: 52.004 ng
RT: 2.56 min Scan# 81
Delta R.T. -0.05 min
Lab File: BF112665.D
Acq: 22 Feb 2019 15:41

Tgt Ion: 88 Resp: 74693

Ion	Ratio	Lower	Upper
88	100		
58	65.5	57.4	86.2
43	31.4	22.2	33.4



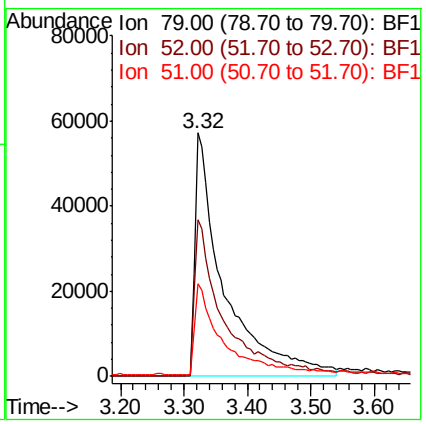


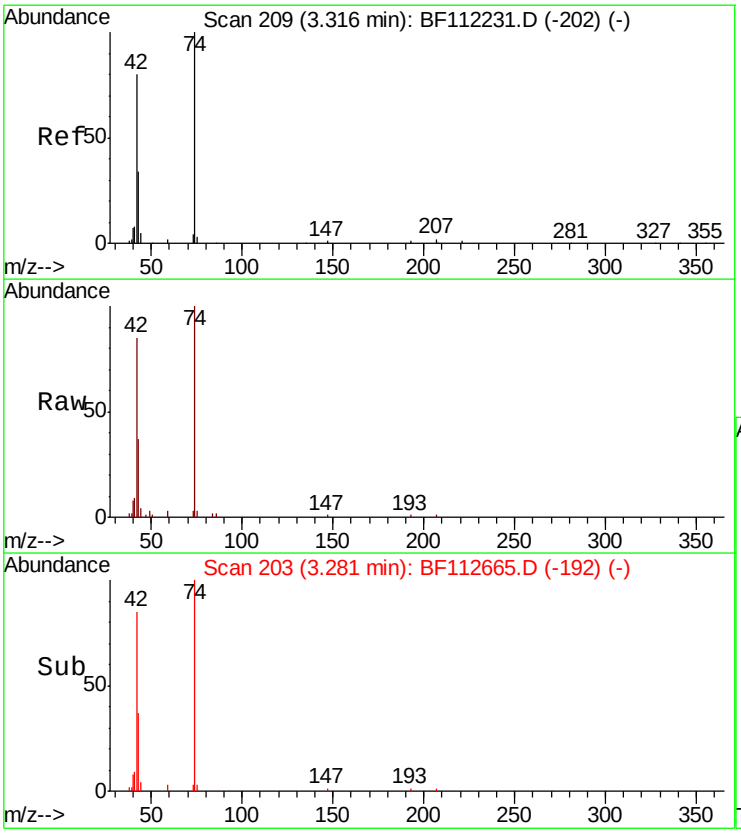
#3
Pyridine
Concen: 49.461 ng
RT: 3.32 min Scan# 210
Delta R.T. -0.05 min
Lab File: BF112665.D
Acq: 22 Feb 2019 15:41

Instrument :
BNA_F
ClientSampleId :
PB117296BS

Tgt Ion: 79 Resp: 180706

Ion	Ratio	Lower	Upper
79	100		
52	64.2	52.4	78.6
51	38.0	26.1	39.1

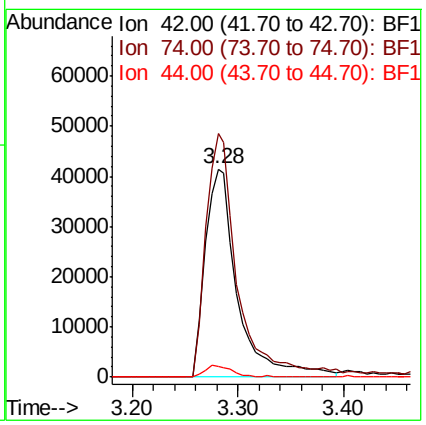


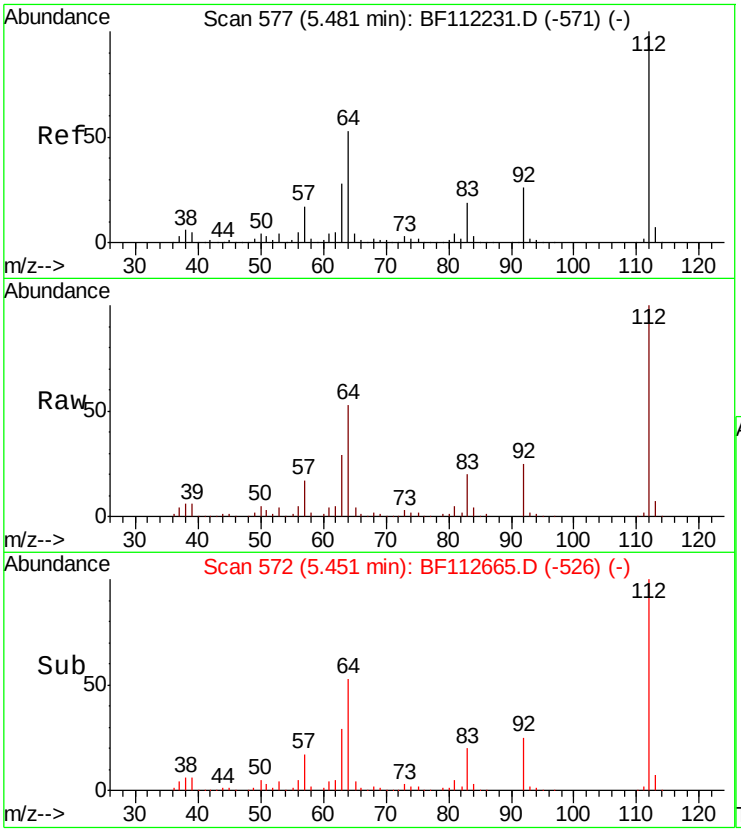


#4
n-Nitrosodimethylamine
Concen: 57.735 ng
RT: 3.28 min Scan# 203
Delta R.T. -0.04 min
Lab File: BF112665.D
Acq: 22 Feb 2019 15:41

Tgt Ion: 42 Resp: 88622

Ion	Ratio	Lower	Upper
42	100		
74	117.2	105.6	158.4
44	5.1	5.4	8.2#



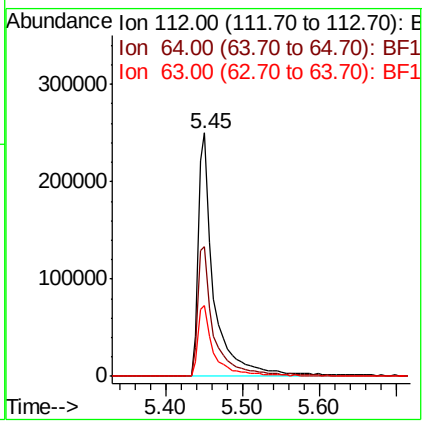


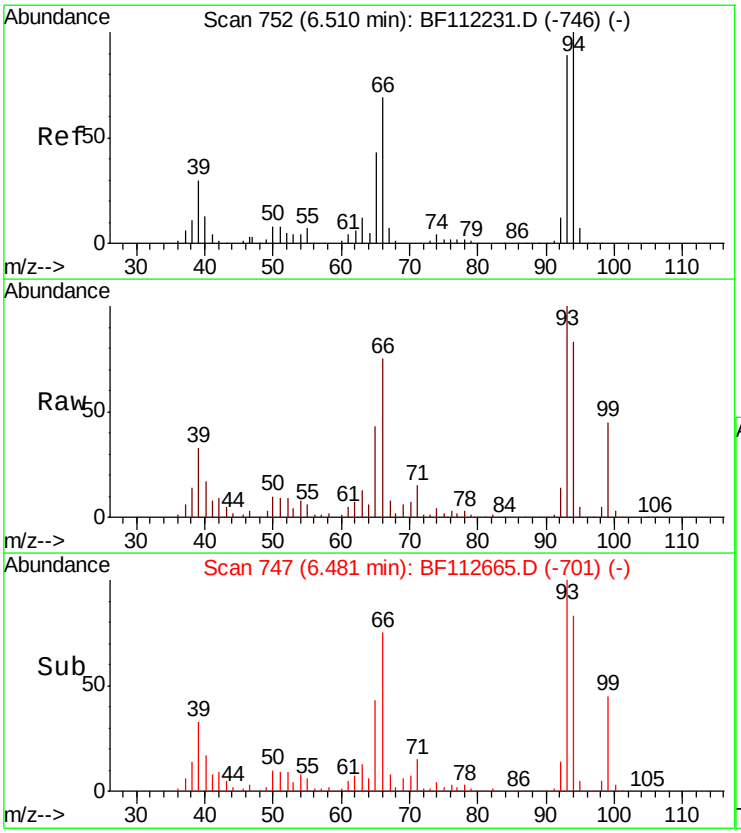
#5
2-Fluorophenol
Concen: 98.157 ng
RT: 5.45 min Scan# 572
Delta R.T. -0.03 min
Lab File: BF112665.D
Acq: 22 Feb 2019 15:41

Instrument :
BNA_F
ClientSampleId :
PB117296BS

Tgt Ion:112 Resp: 353906

Ion	Ratio	Lower	Upper
112	100		
64	53.4	45.7	68.5
63	28.8	23.6	35.4

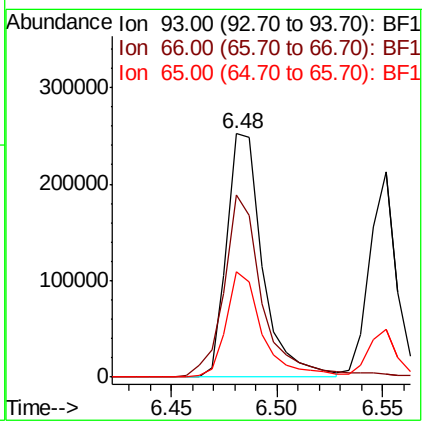


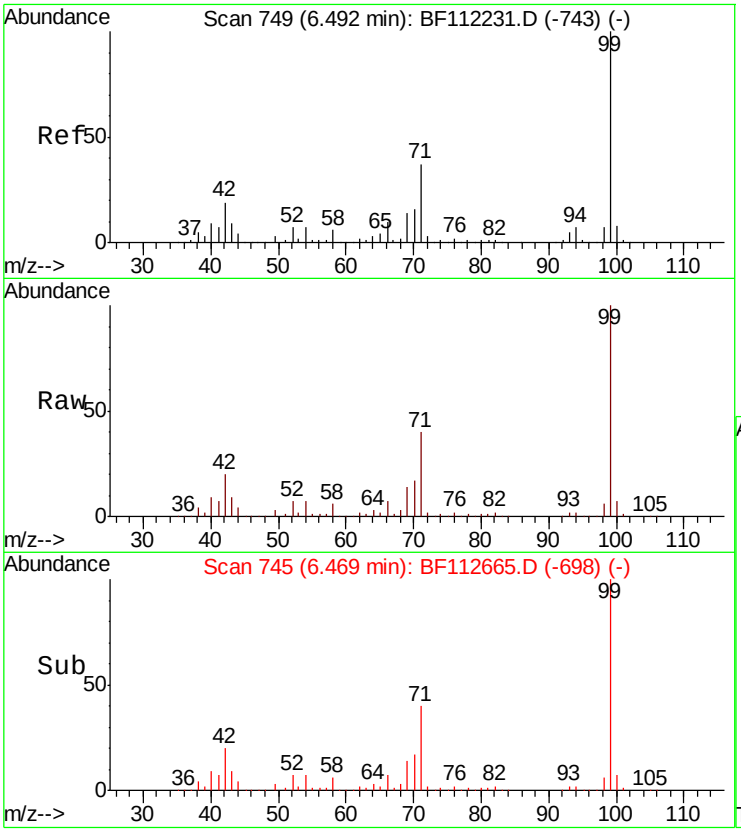


#6
Aniline
Concen: 49.744 ng
RT: 6.48 min Scan# 747
Delta R.T. -0.03 min
Lab File: BF112665.D
Acq: 22 Feb 2019 15:41

Tgt Ion: 93 Resp: 296465

Ion	Ratio	Lower	Upper
93	100		
66	75.0	43.4	65.2#
65	43.0	25.3	37.9#



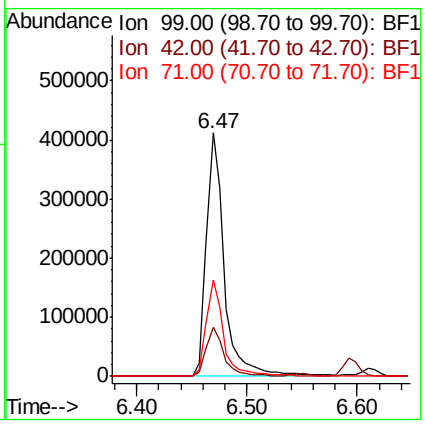


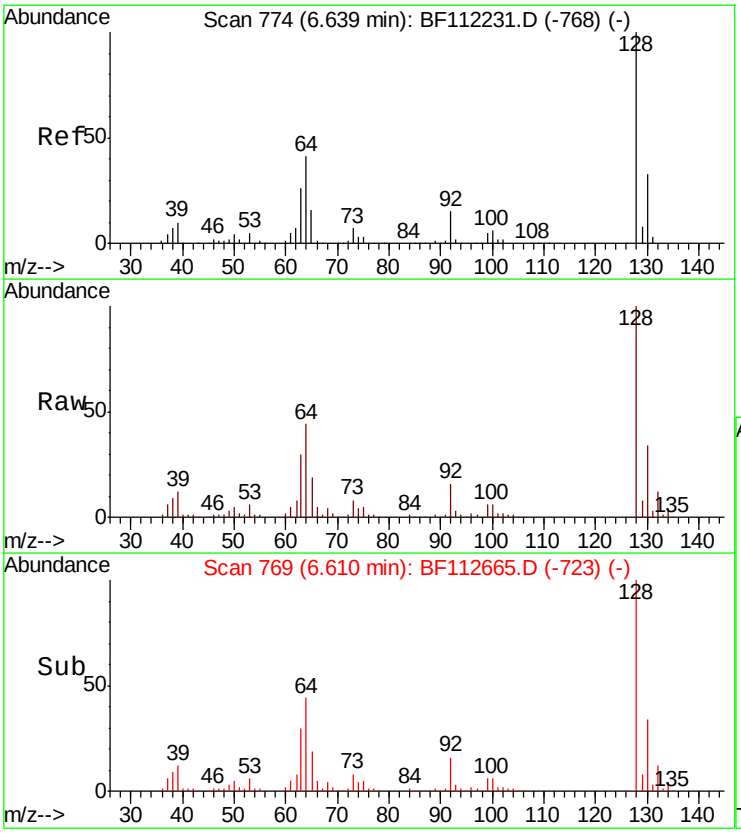
#7
Phenol-d6
Concen: 90.263 ng
RT: 6.47 min Scan# 745
Delta R.T. -0.02 min
Lab File: BF112665.D
Acq: 22 Feb 2019 15:41

Instrument :
BNA_F
ClientSampleId :
PB117296BS

Tgt Ion: 99 Resp: 452219

Ion	Ratio	Lower	Upper
99	100		
42	19.9	15.1	22.7
71	39.7	26.9	40.3

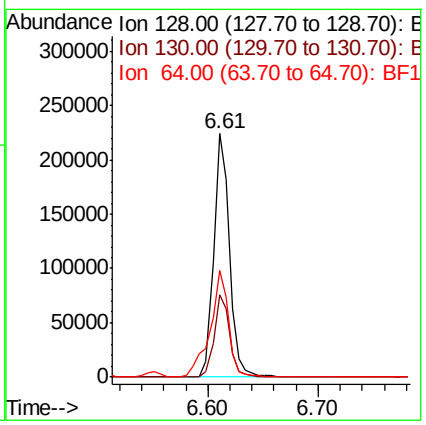


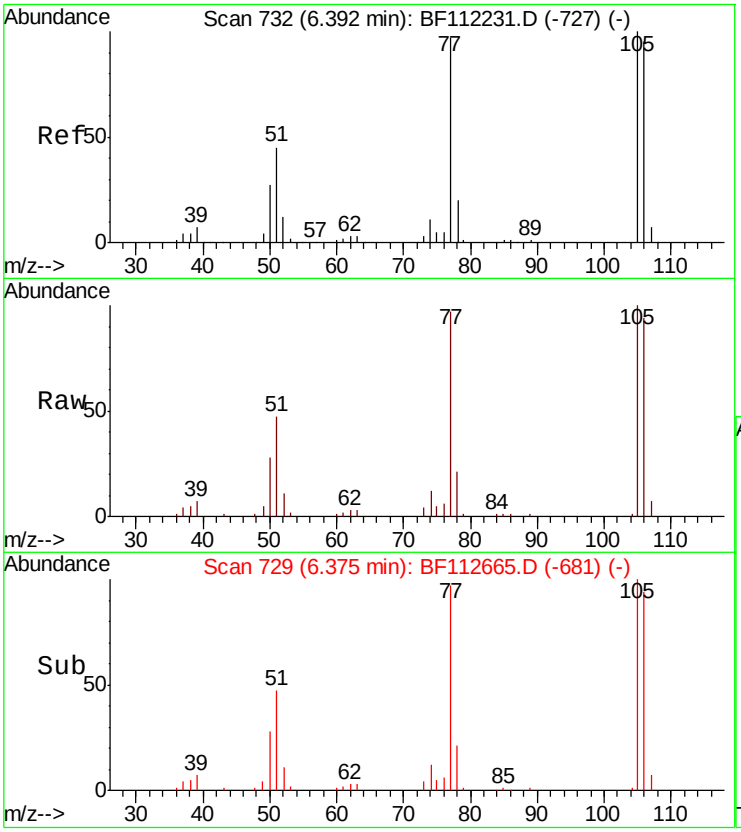


#8
2-Chlorophenol
Concen: 45.626 ng
RT: 6.61 min Scan# 769
Delta R.T. -0.03 min
Lab File: BF112665.D
Acq: 22 Feb 2019 15:41

Tgt Ion:128 Resp: 221301

Ion	Ratio	Lower	Upper
128	100		
130	33.6	13.4	53.4
64	43.6	20.5	60.5



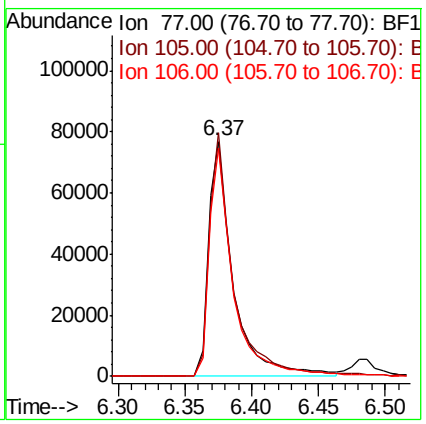


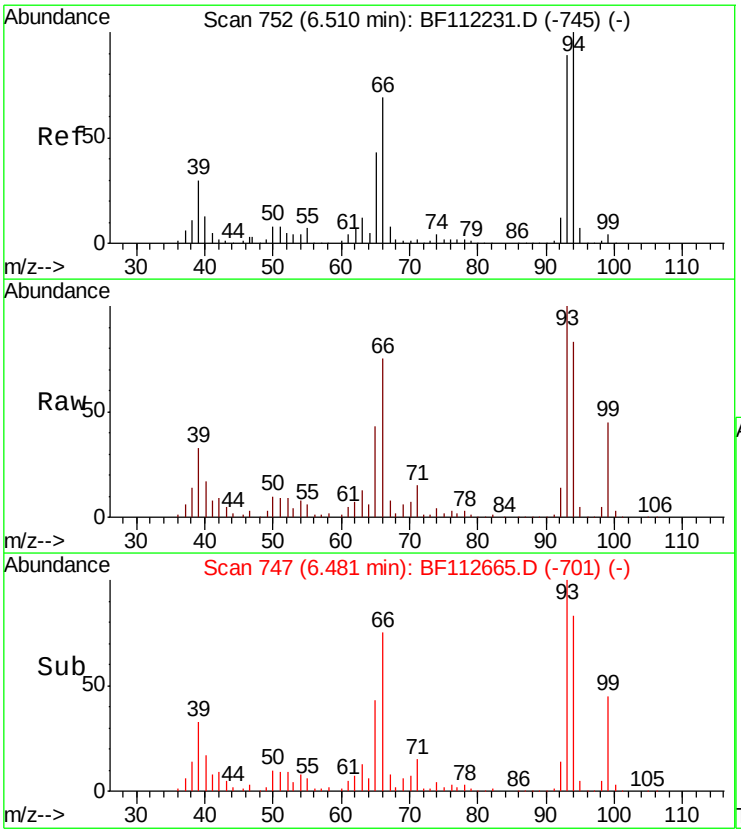
#9
Benzaldehyde
Concen: 37.827 ng
RT: 6.37 min Scan# 729
Delta R.T. -0.02 min
Lab File: BF112665.D
Acq: 22 Feb 2019 15:41

Instrument :
BNA_F
ClientSampleId :
PB117296BS

Tgt Ion: 77 Resp: 99055

Ion	Ratio	Lower	Upper
77	100		
105	103.6	80.8	120.8
106	96.9	75.7	115.7

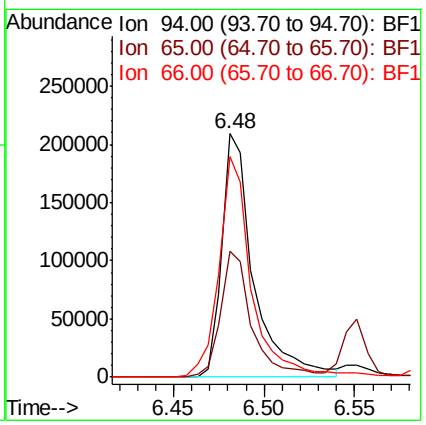


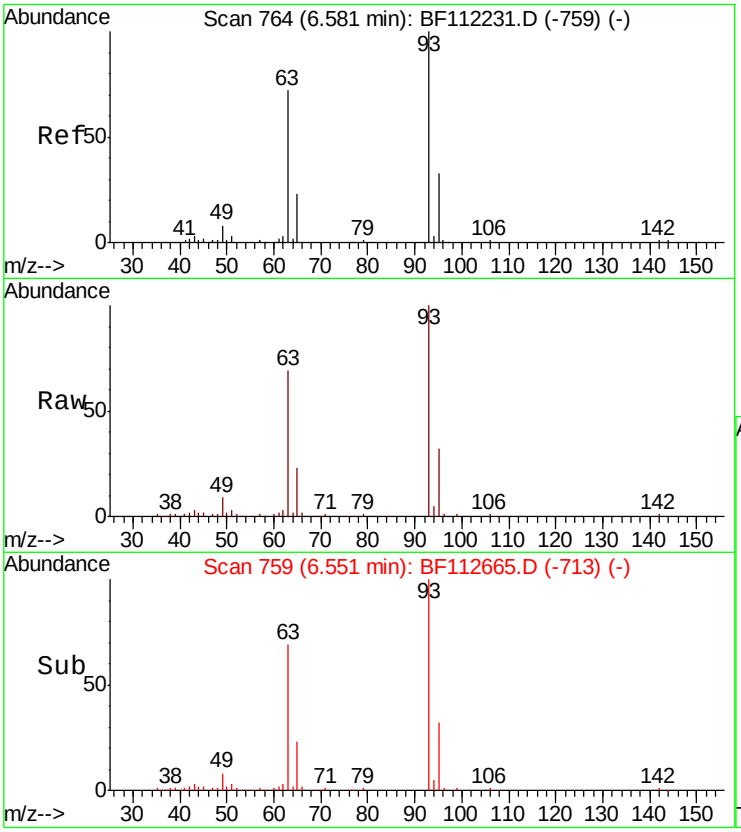


#10
Phenol
Concen: 46.511 ng
RT: 6.48 min Scan# 747
Delta R.T. -0.03 min
Lab File: BF112665.D
Acq: 22 Feb 2019 15:41

Tgt Ion: 94 Resp: 255649

Ion	Ratio	Lower	Upper
94	100		
65	51.9	20.3	60.3
66	90.4	42.4	82.4#



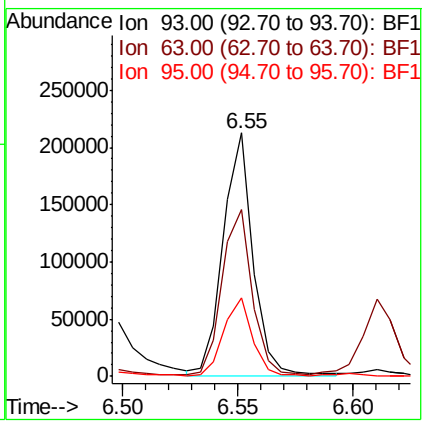


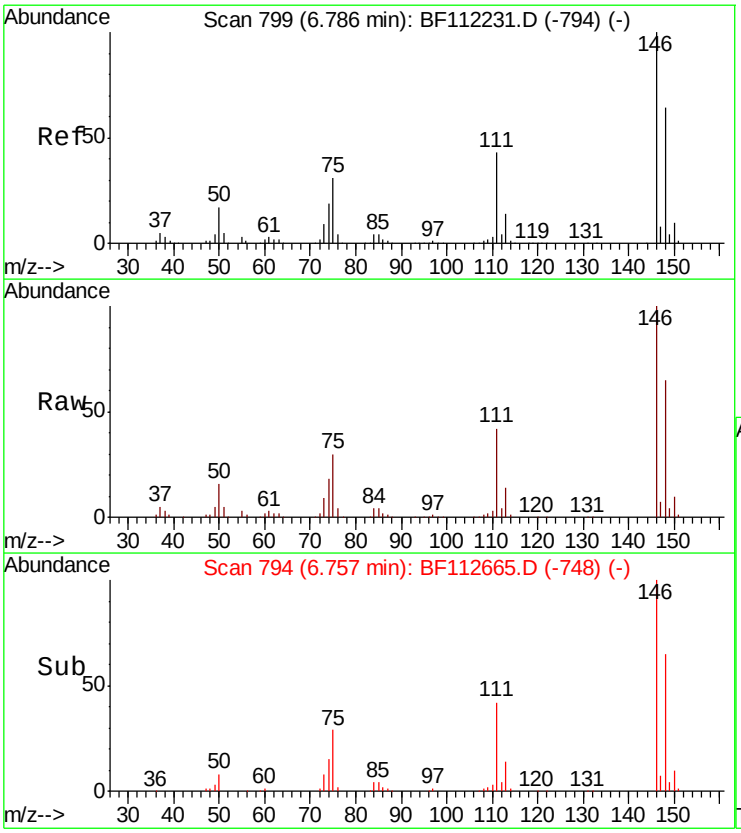
#11
bis(2-Chloroethyl)ether
Concen: 44.359 ng
RT: 6.55 min Scan# 759
Delta R.T. -0.03 min
Lab File: BF112665.D
Acq: 22 Feb 2019 15:41

Instrument :
BNA_F
ClientSampleId :
PB117296BS

Tgt Ion: 93 Resp: 191959

Ion	Ratio	Lower	Upper
93	100		
63	68.6	53.3	93.3
95	32.2	13.4	53.4

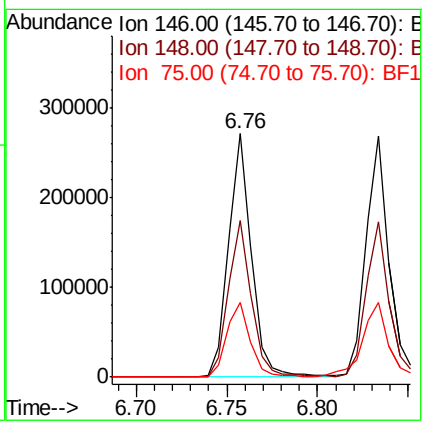


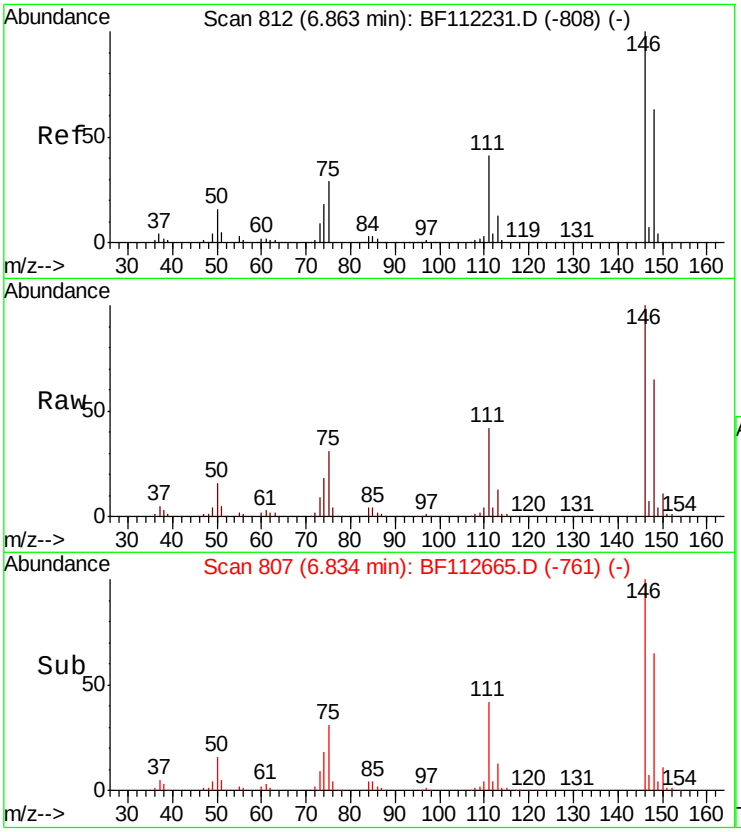


#12
1,3-Dichlorobenzene
Concen: 42.459 ng
RT: 6.76 min Scan# 794
Delta R.T. -0.03 min
Lab File: BF112665.D
Acq: 22 Feb 2019 15:41

Tgt Ion:146 Resp: 239835

Ion	Ratio	Lower	Upper
146	100		
148	64.6	51.8	77.8
75	30.5	23.1	34.7



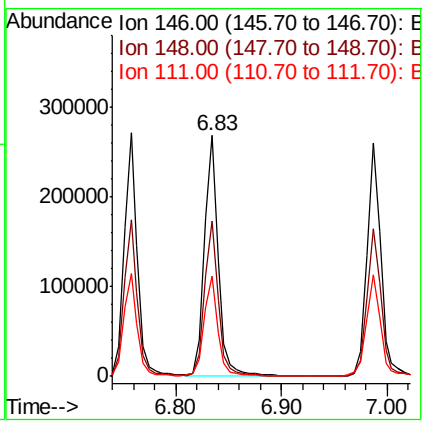


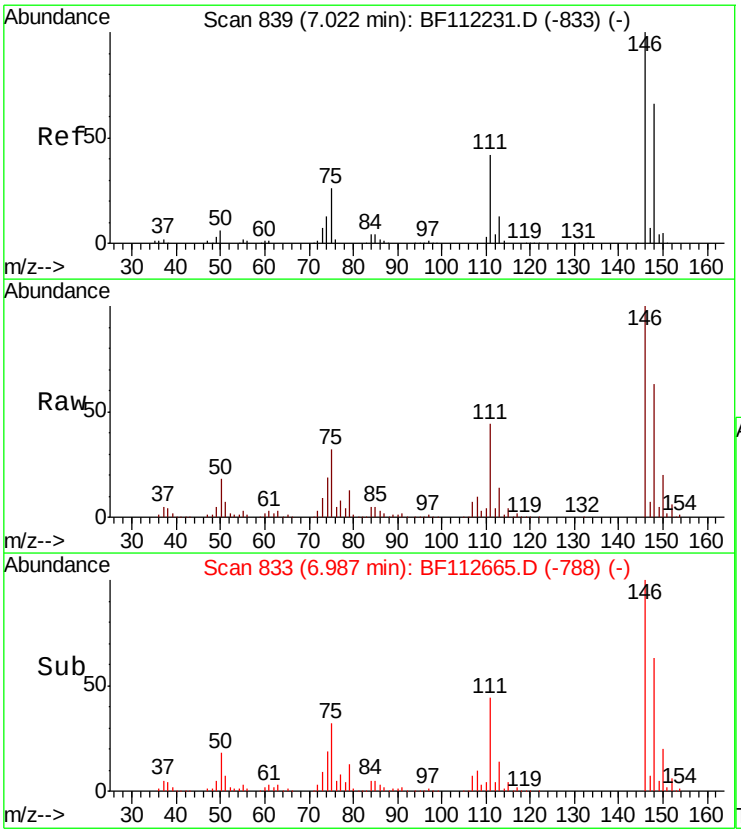
#13
1,4-Dichlorobenzene
Concen: 42.594 ng
RT: 6.83 min Scan# 807
Delta R.T. -0.03 min
Lab File: BF112665.D
Acq: 22 Feb 2019 15:41

Instrument :
BNA_F
ClientSampleId :
PB117296BS

Tgt Ion:146 Resp: 247619

Ion	Ratio	Lower	Upper
146	100		
148	64.7	52.0	78.0
111	41.7	31.2	46.8

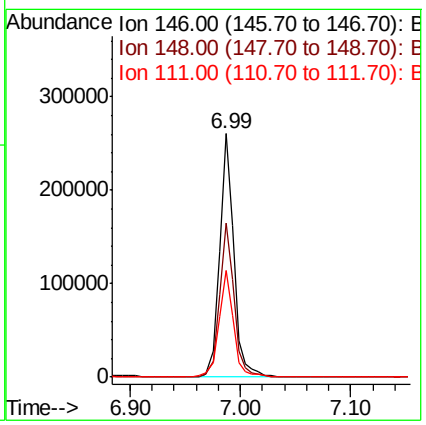


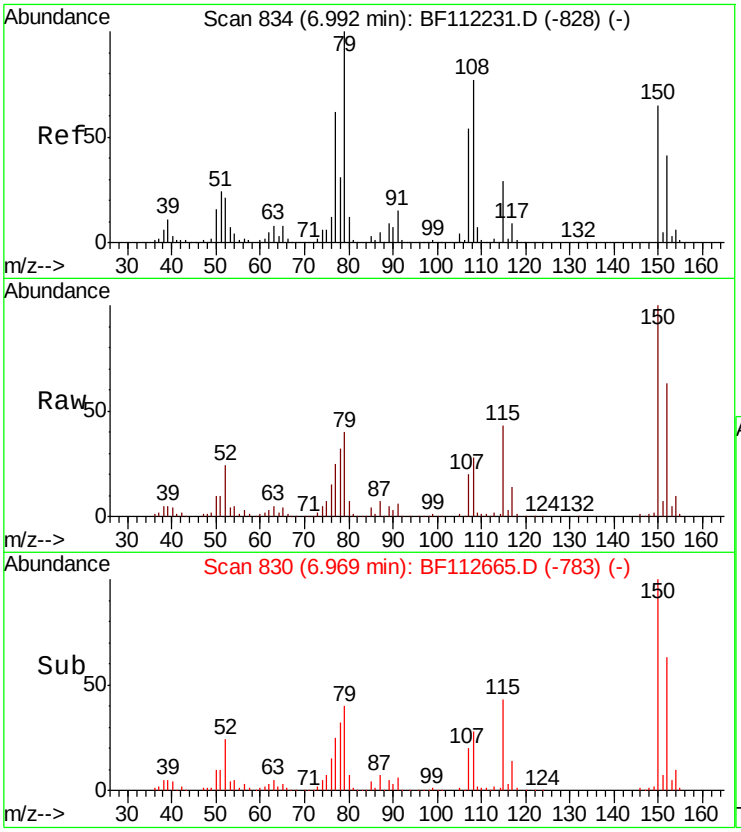


#14
1,2-Dichlorobenzene
Concen: 43.183 ng
RT: 6.99 min Scan# 833
Delta R.T. -0.04 min
Lab File: BF112665.D
Acq: 22 Feb 2019 15:41

Tgt Ion:146 Resp: 235041

Ion	Ratio	Lower	Upper
146	100		
148	63.0	52.2	78.4
111	43.6	31.2	46.8



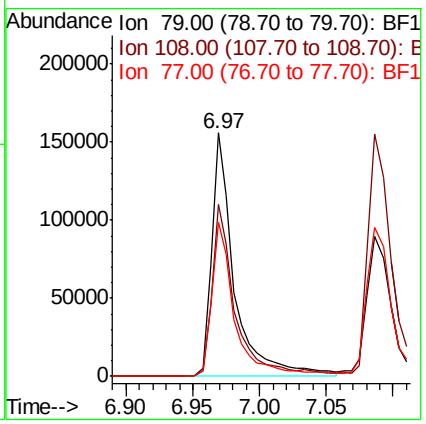


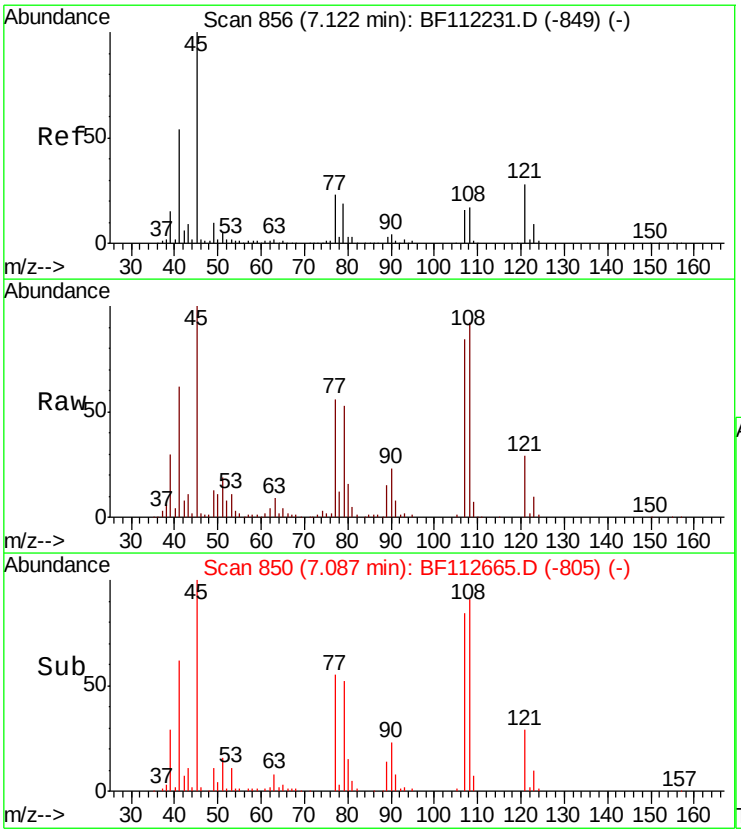
#15
Benzyl Alcohol
Concen: 43.992 ng
RT: 6.97 min Scan# 830
Delta R.T. -0.02 min
Lab File: BF112665.D
Acq: 22 Feb 2019 15:41

Instrument :
BNA_F
ClientSampleId :
PB117296BS

Tgt Ion: 79 Resp: 185793

Ion	Ratio	Lower	Upper
79	100		
108	70.8	64.2	96.2
77	63.2	50.3	75.5

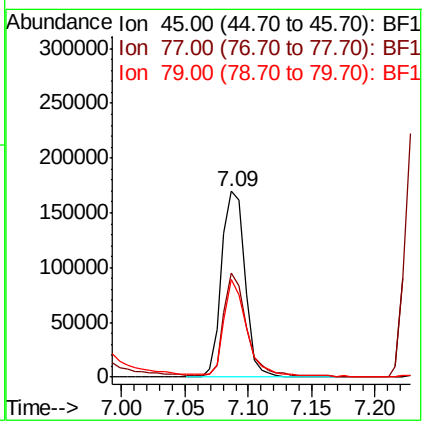


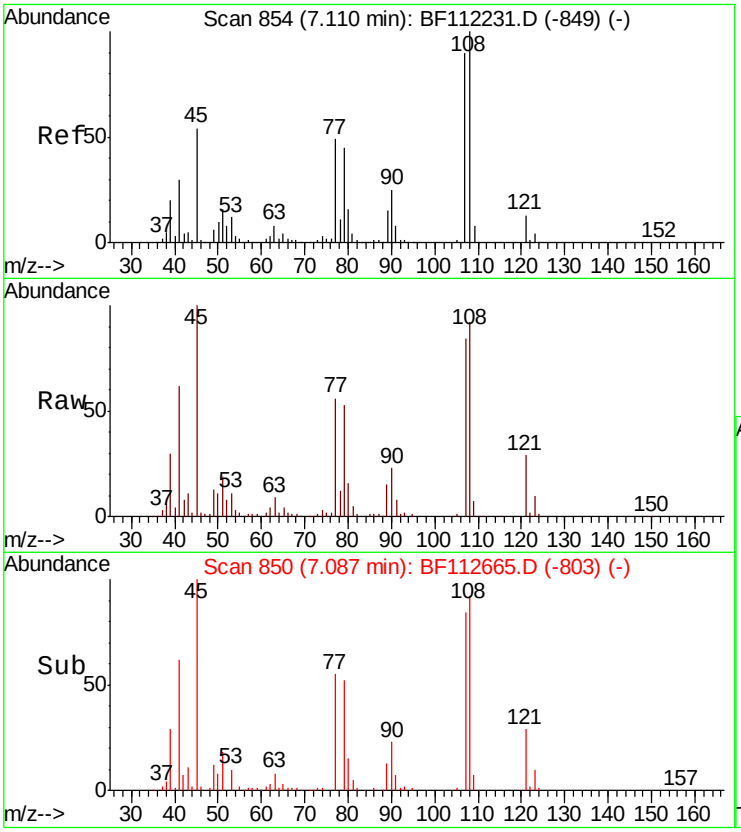


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.436 ng
RT: 7.09 min Scan# 850
Delta R.T. -0.04 min
Lab File: BF112665.D
Acq: 22 Feb 2019 15:41

Tgt Ion: 45 Resp: 219110

Ion	Ratio	Lower	Upper
45	100		
77	56.2	0.0	36.9#
79	52.9	0.0	34.0#



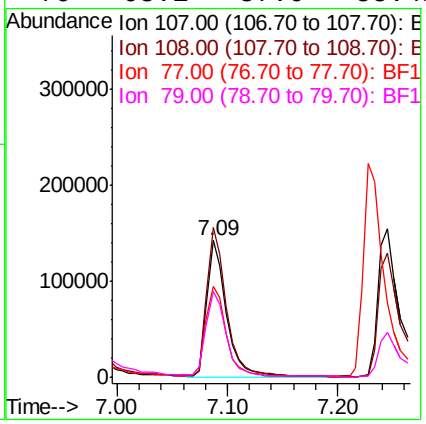


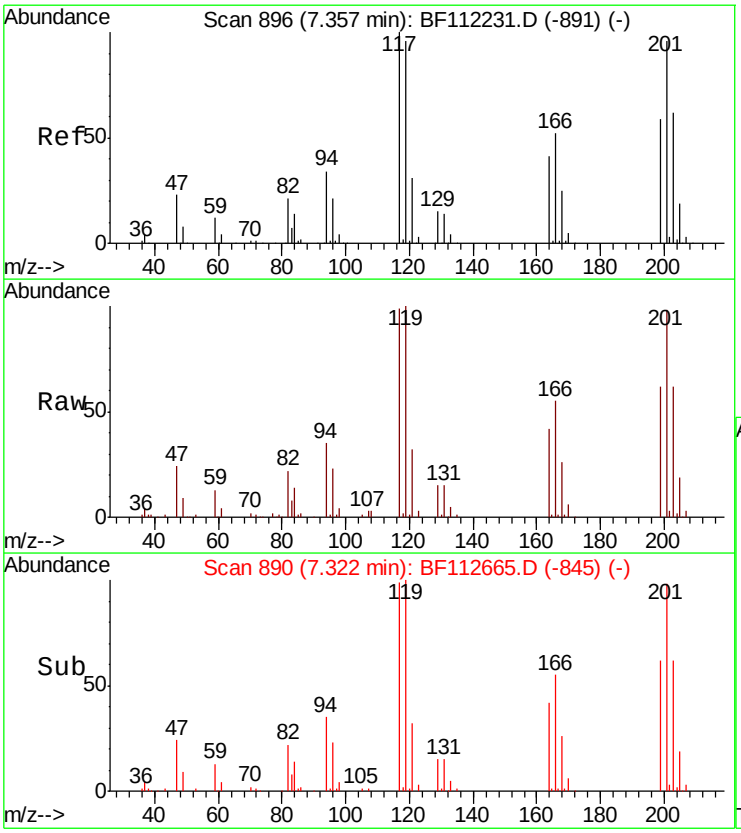
#17
2-Methylphenol
Concen: 44.366 ng
RT: 7.09 min Scan# 850
Delta R.T. -0.02 min
Lab File: BF112665.D
Acq: 22 Feb 2019 15:41

Instrument :
BNA_F
ClientSampleId :
PB117296BS

Tgt Ion:107 Resp: 170585

Ion	Ratio	Lower	Upper
107	100		
108	109.4	91.3	136.9
77	67.0	39.0	58.6#
79	63.1	37.0	55.4#

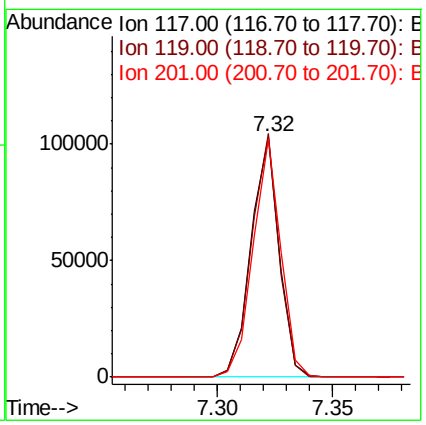


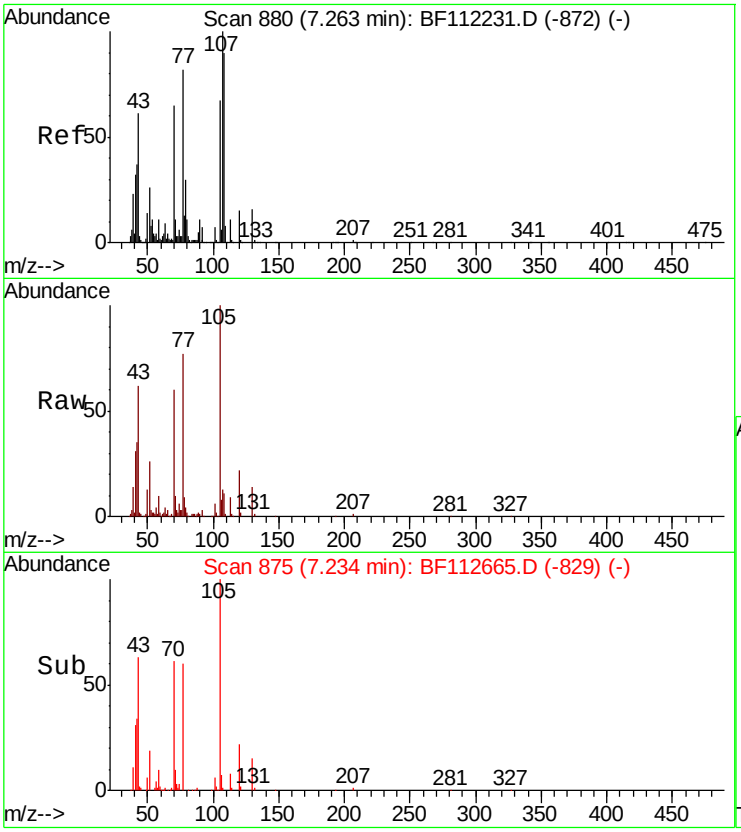


#18
Hexachloroethane
Concen: 43.171 ng
RT: 7.32 min Scan# 890
Delta R.T. -0.04 min
Lab File: BF112665.D
Acq: 22 Feb 2019 15:41

Tgt Ion:117 Resp: 88131

Ion	Ratio	Lower	Upper
117	100		
119	101.4	77.0	115.4
201	99.2	74.1	111.1



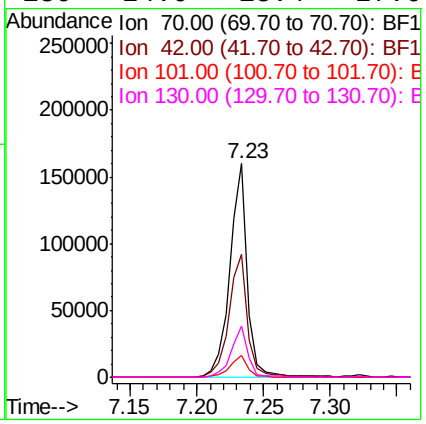


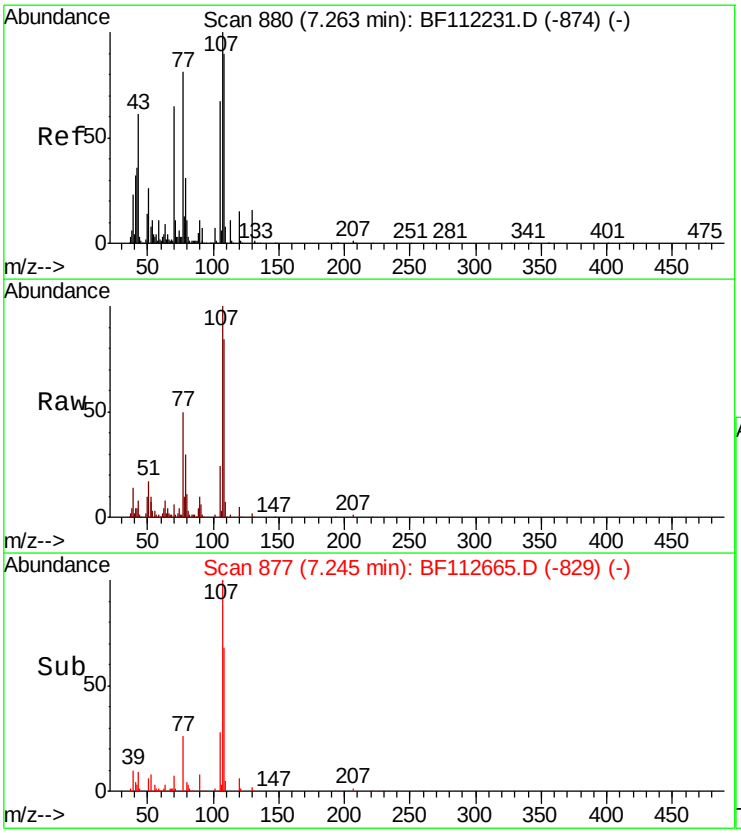
#19
n-Nitroso-di-n-propylamine
Concen: 42.851 ng
RT: 7.23 min Scan# 875
Delta R.T. -0.03 min
Lab File: BF112665.D
Acq: 22 Feb 2019 15:41

Instrument :
BNA_F
ClientSampleId :
PB117296BS

Tgt Ion: 70 Resp: 148034

Ion	Ratio	Lower	Upper
70	100		
42	57.6	47.6	71.4
101	10.4	7.9	11.9
130	24.0	18.4	27.6

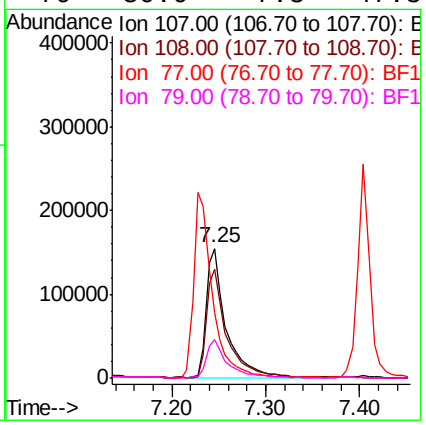


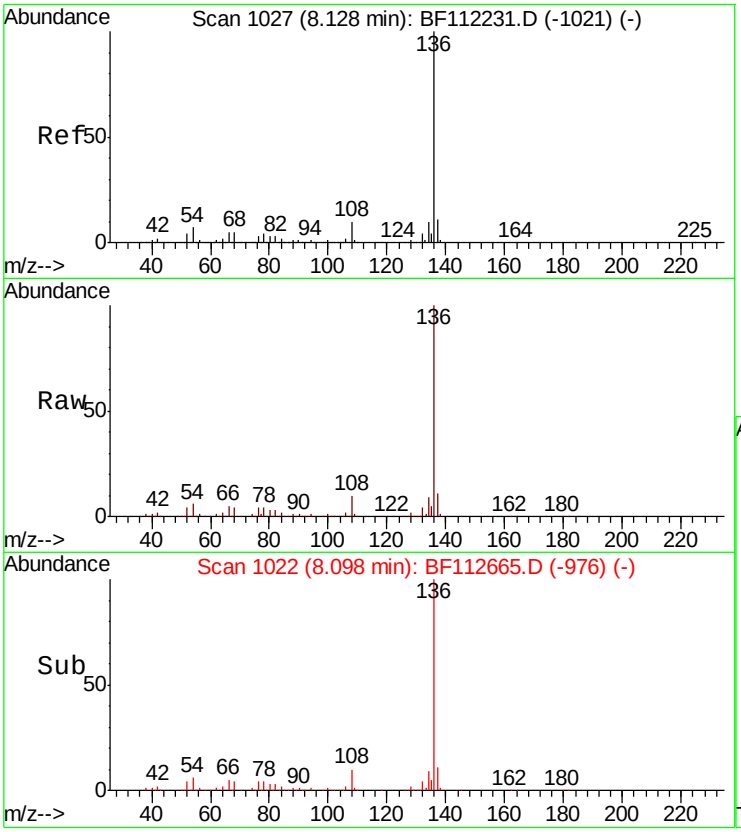


#20
3+4-Methylphenols
Concen: 47.563 ng
RT: 7.25 min Scan# 877
Delta R.T. -0.02 min
Lab File: BF112665.D
Acq: 22 Feb 2019 15:41

Tgt Ion:107 Resp: 233855

Ion	Ratio	Lower	Upper
107	100		
108	83.6	68.2	108.2
77	50.1	100.7	140.7#
79	30.0	7.3	47.3



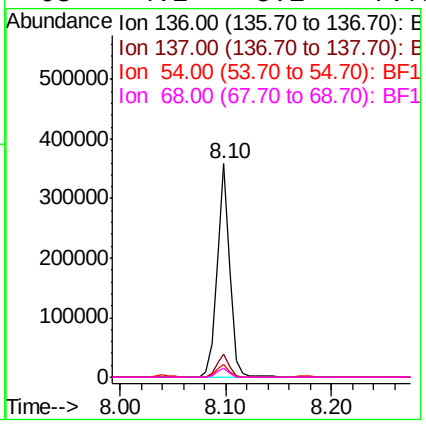


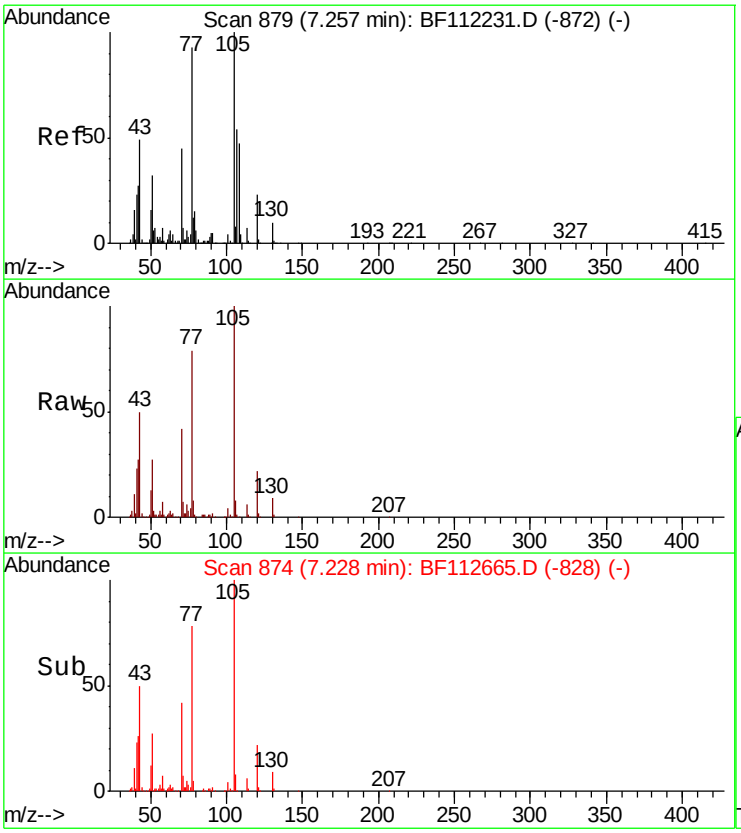
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.10 min Scan# 1022
Delta R.T. -0.03 min
Lab File: BF112665.D
Acq: 22 Feb 2019 15:41

Instrument :
BNA_F
ClientSampleId :
PB117296BS

Tgt Ion:136 Resp: 305984

Ion	Ratio	Lower	Upper
136	100		
137	10.5	9.1	13.7
54	6.3	5.9	8.9
68	4.2	5.1	7.7#

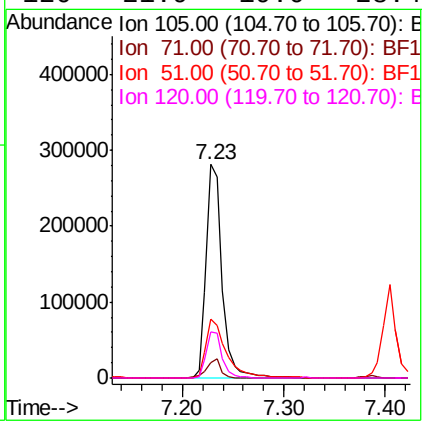


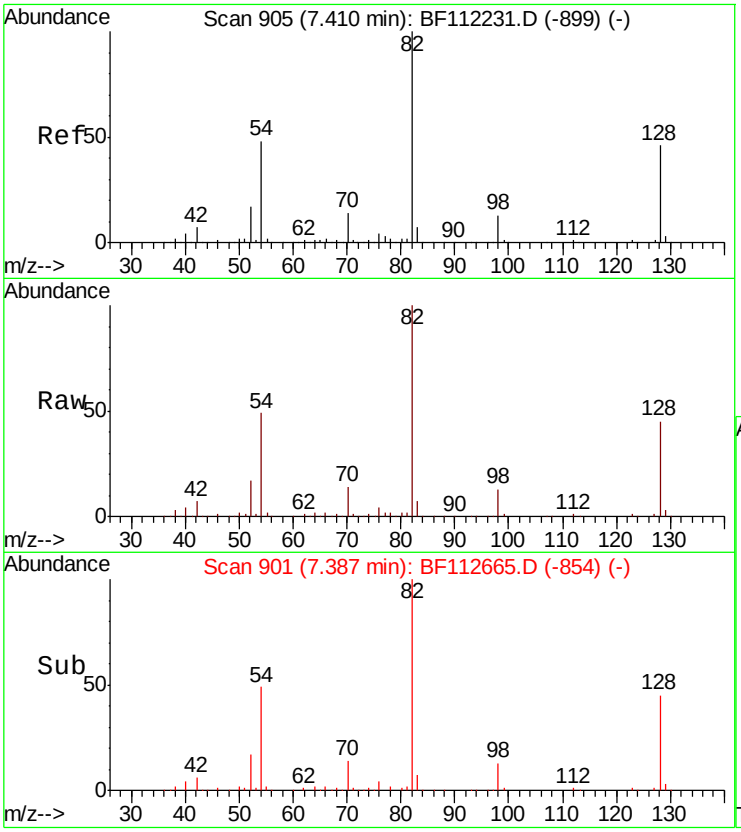


#22
Acetophenone
Concen: 41.296 ng
RT: 7.23 min Scan# 874
Delta R.T. -0.03 min
Lab File: BF112665.D
Acq: 22 Feb 2019 15:41

Tgt Ion:105 Resp: 307687

Ion	Ratio	Lower	Upper
105	100		
71	7.4	4.6	6.8#
51	27.5	25.0	37.6
120	21.9	19.0	28.4



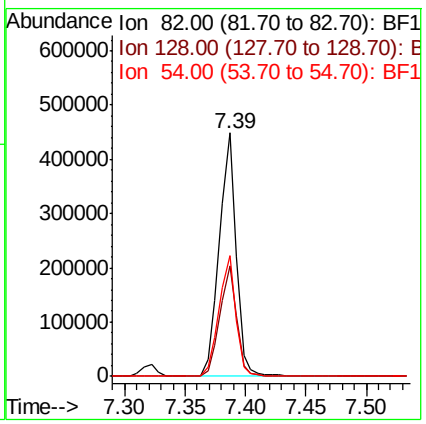


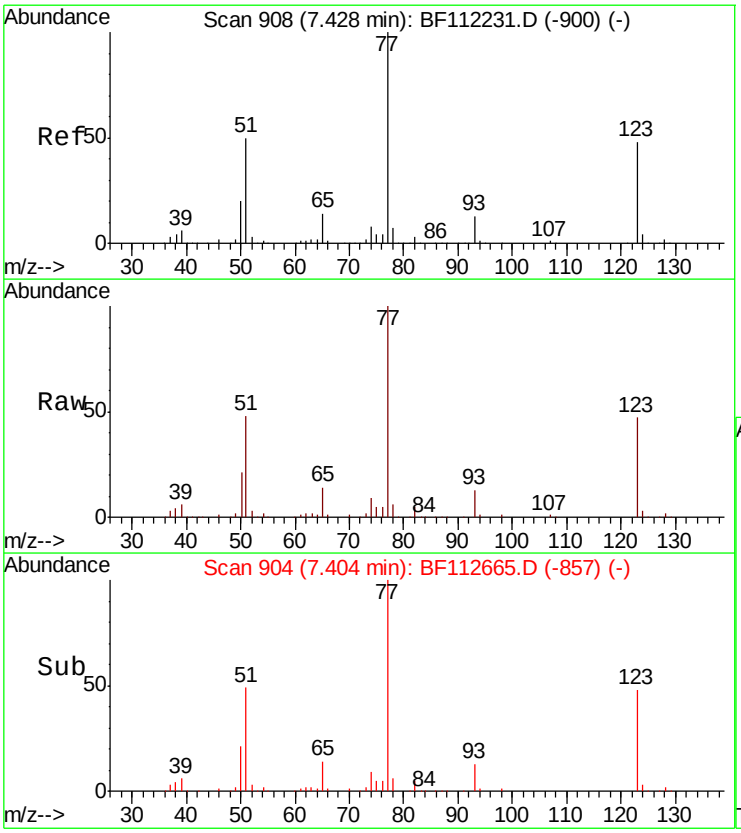
#23
Nitrobenzene-d5
Concen: 82.131 ng
RT: 7.39 min Scan# 901
Delta R.T. -0.02 min
Lab File: BF112665.D
Acq: 22 Feb 2019 15:41

Instrument :
BNA_F
ClientSampleId :
PB117296BS

Tgt Ion: 82 Resp: 436148

Ion	Ratio	Lower	Upper
82	100		
128	45.4	37.8	56.8
54	49.3	39.7	59.5

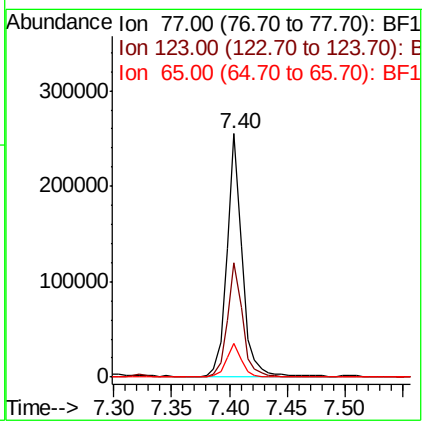


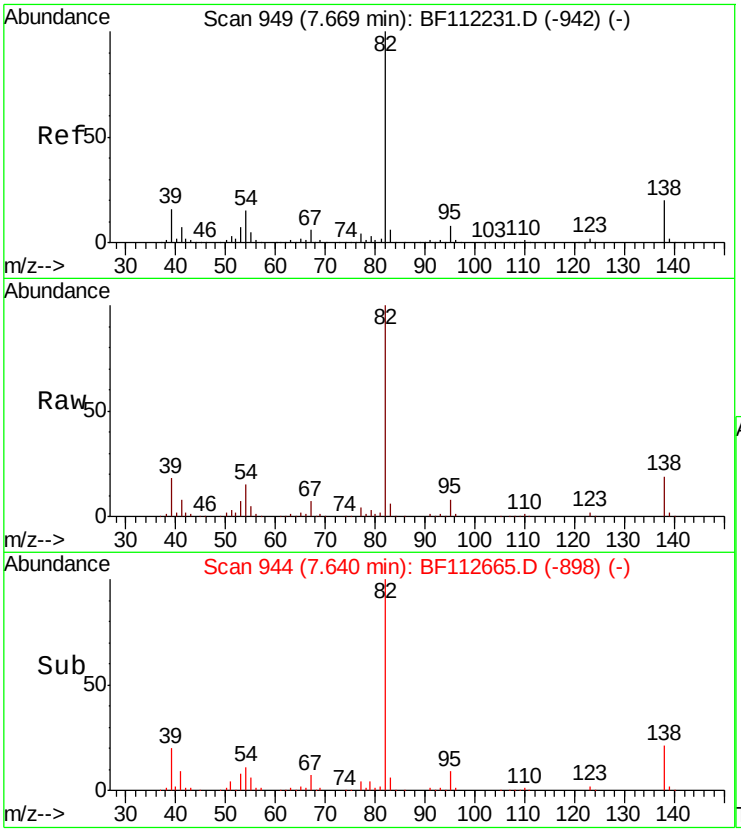


#24
Nitrobenzene
Concen: 43.110 ng
RT: 7.40 min Scan# 904
Delta R.T. -0.02 min
Lab File: BF112665.D
Acq: 22 Feb 2019 15:41

Tgt Ion: 77 Resp: 228637

Ion	Ratio	Lower	Upper
77	100		
123	47.0	38.4	57.6
65	13.9	10.6	15.8



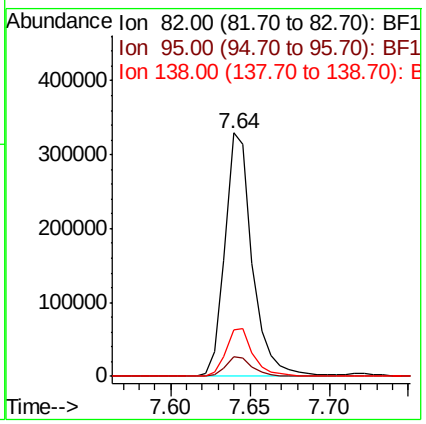


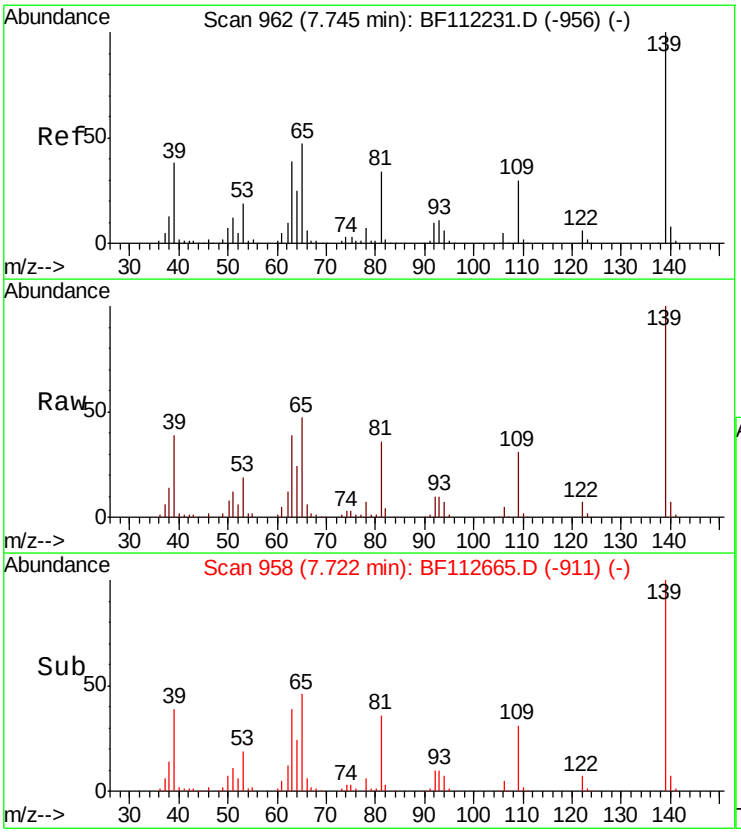
#25
Isophorone
Concen: 47.638 ng
RT: 7.64 min Scan# 944
Delta R.T. -0.03 min
Lab File: BF112665.D
Acq: 22 Feb 2019 15:41

Instrument :
BNA_F
ClientSampleId :
PB117296BS

Tgt Ion: 82 Resp: 396865

Ion	Ratio	Lower	Upper
82	100		
95	7.8	5.7	8.5
138	19.3	15.4	23.0

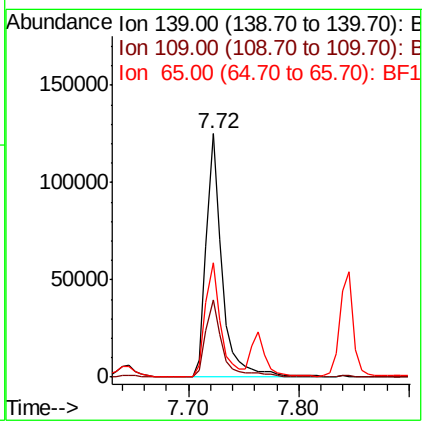


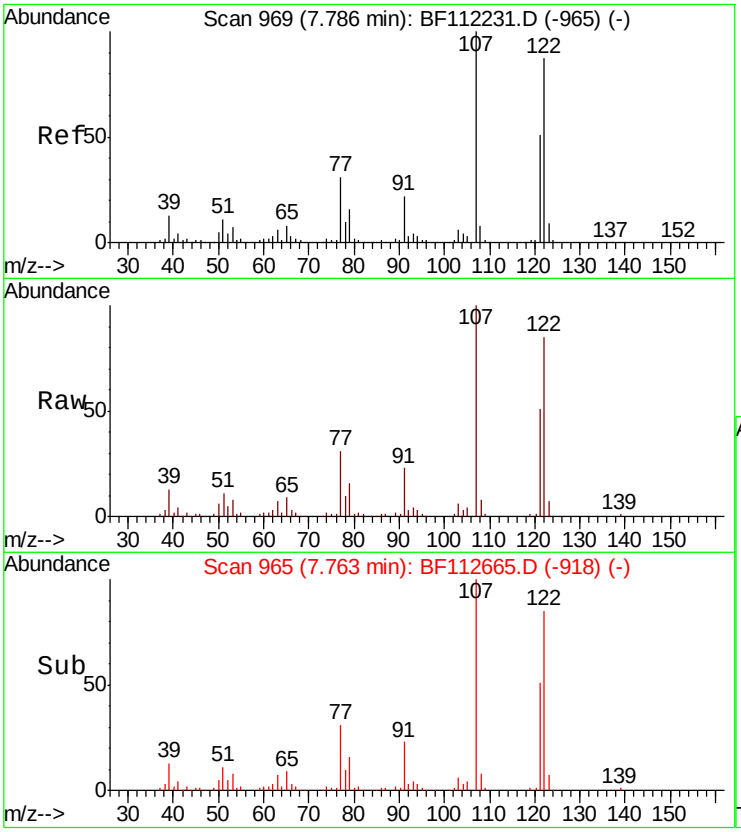


#26
2-Nitrophenol
Concen: 42.827 ng
RT: 7.72 min Scan# 958
Delta R.T. -0.02 min
Lab File: BF112665.D
Acq: 22 Feb 2019 15:41

Tgt Ion:139 Resp: 121385

Ion	Ratio	Lower	Upper
139	100		
109	31.5	20.8	31.2#
65	46.8	34.4	51.6



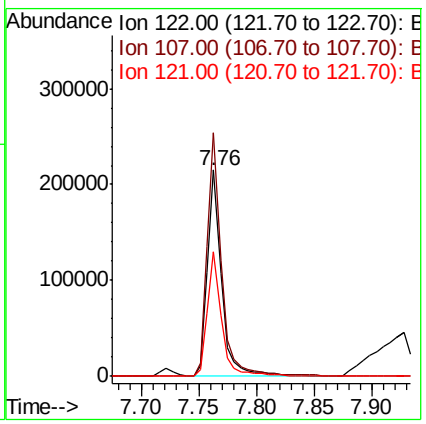


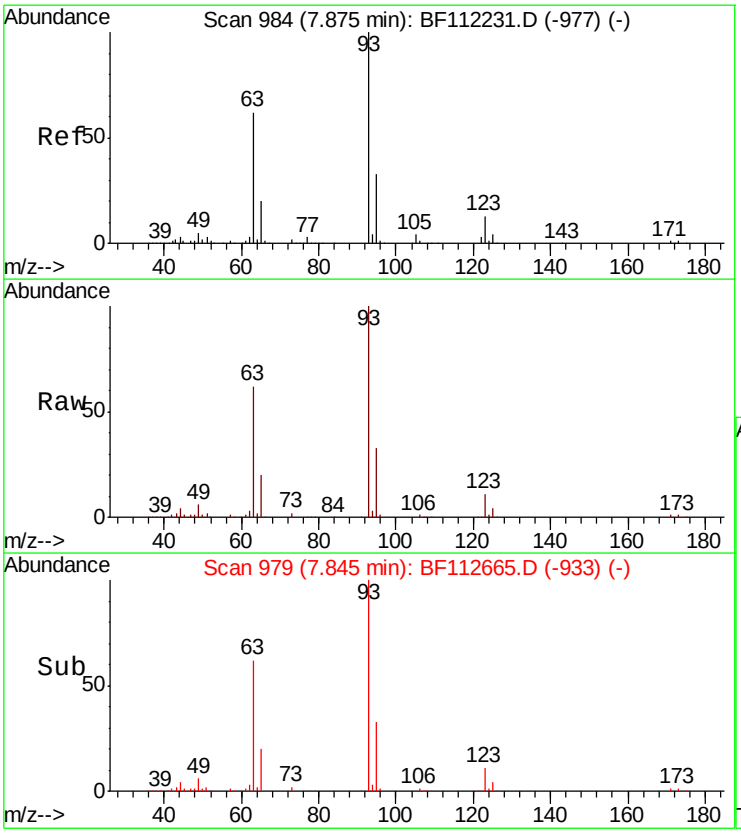
#27
2,4-Dimethylphenol
Concen: 46.941 ng
RT: 7.76 min Scan# 965
Delta R.T. -0.02 min
Lab File: BF112665.D
Acq: 22 Feb 2019 15:41

Instrument :
BNA_F
ClientSampleId :
PB117296BS

Tgt Ion:122 Resp: 183303

Ion	Ratio	Lower	Upper
122	100		
107	118.0	85.4	128.0
121	60.2	47.0	70.4

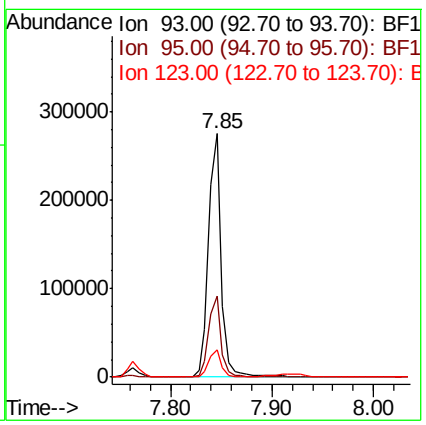


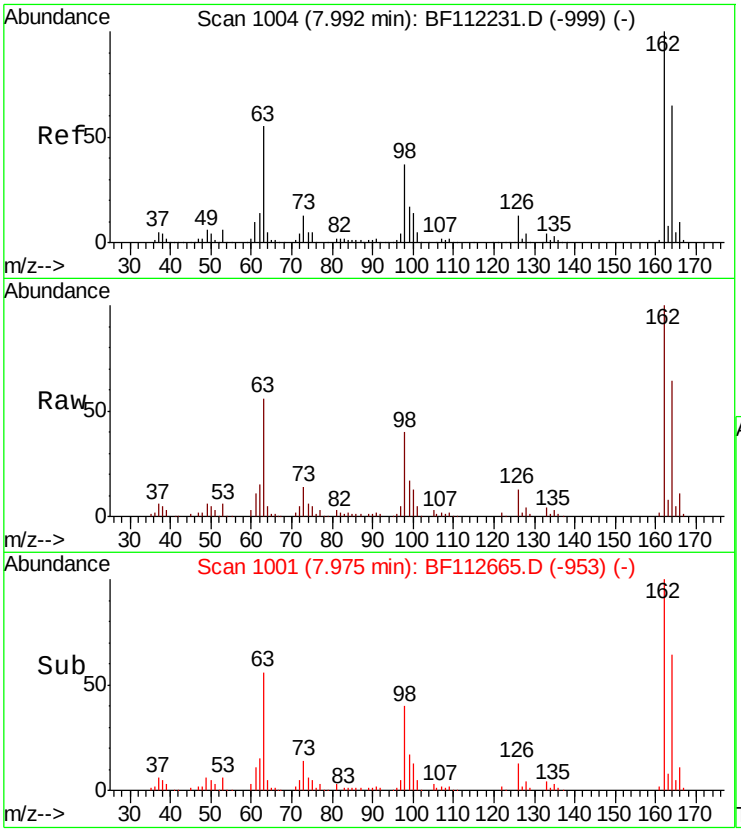


#28
bis(2-Chloroethoxy)methane
Concen: 42.384 ng
RT: 7.85 min Scan# 979
Delta R.T. -0.03 min
Lab File: BF112665.D
Acq: 22 Feb 2019 15:41

Tgt Ion: 93 Resp: 240424

Ion	Ratio	Lower	Upper
93	100		
95	33.1	26.8	40.2
123	11.4	10.2	15.2



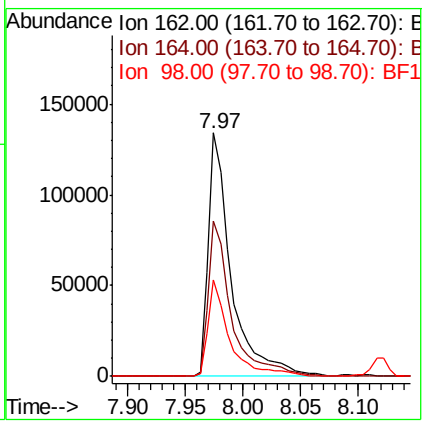


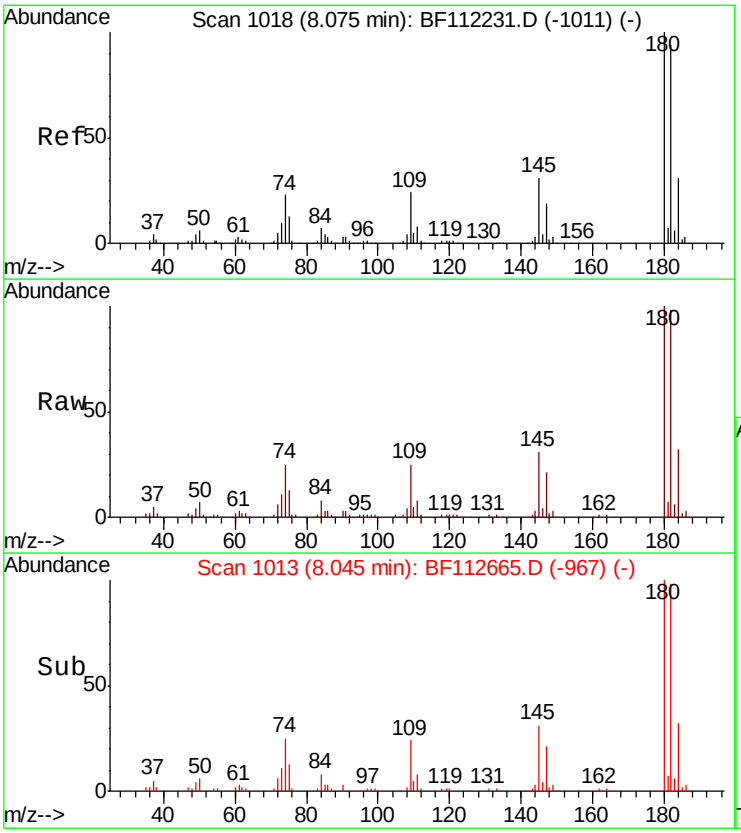
#29
2,4-Dichlorophenol
Concen: 42.488 ng
RT: 7.97 min Scan# 1001
Delta R.T. -0.02 min
Lab File: BF112665.D
Acq: 22 Feb 2019 15:41

Instrument :
BNA_F
ClientSampleId :
PB117296BS

Tgt Ion:162 Resp: 185671

Ion	Ratio	Lower	Upper
162	100		
164	63.6	44.6	84.6
98	39.5	14.6	54.6

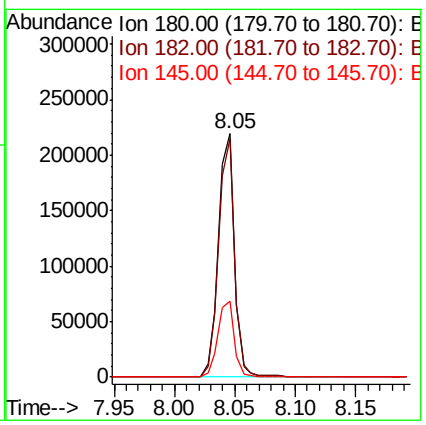


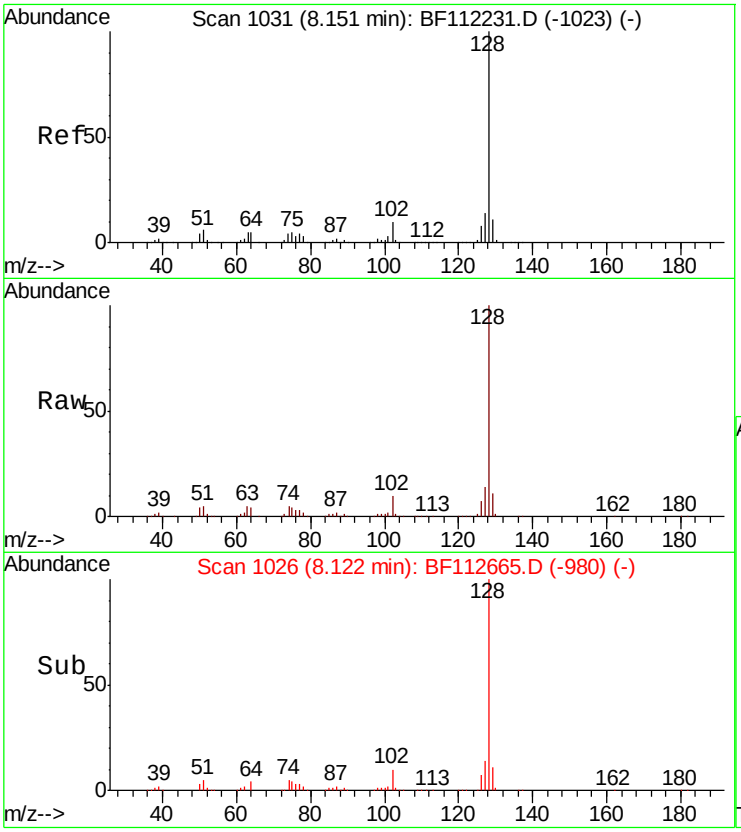


#30
1,2,4-Trichlorobenzene
Concen: 40.027 ng
RT: 8.05 min Scan# 1013
Delta R.T. -0.03 min
Lab File: BF112665.D
Acq: 22 Feb 2019 15:41

Tgt Ion:180 Resp: 201063

Ion	Ratio	Lower	Upper
180	100		
182	97.8	76.4	114.6
145	31.1	25.0	37.4



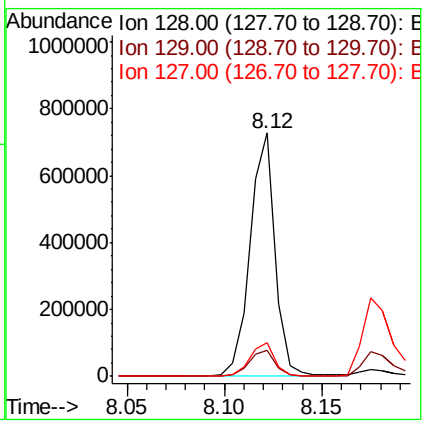


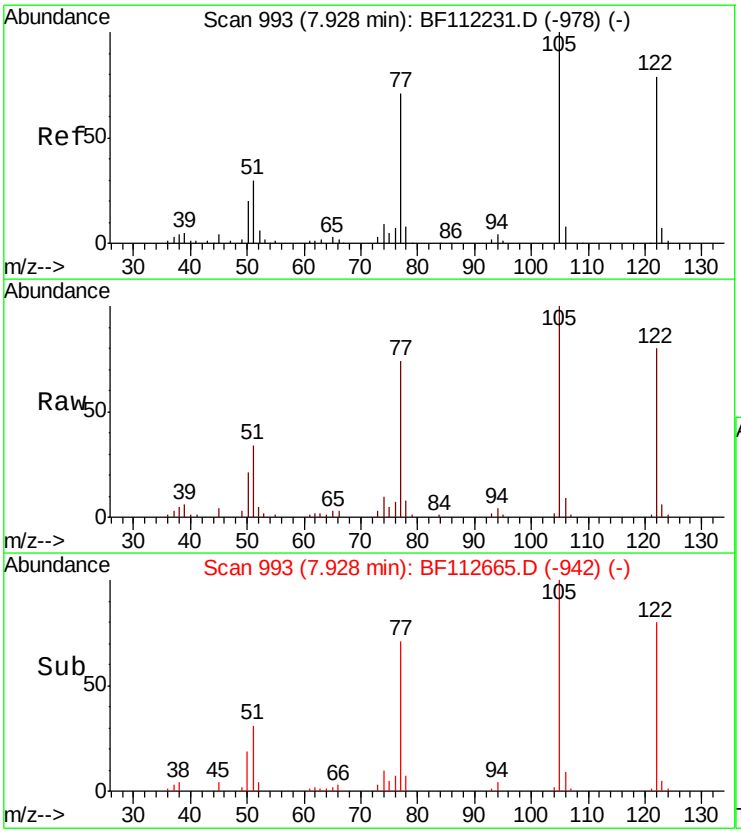
#31
Naphthalene
Concen: 45.089 ng
RT: 8.12 min Scan# 1026
Delta R.T. -0.03 min
Lab File: BF112665.D
Acq: 22 Feb 2019 15:41

Instrument :
BNA_F
ClientSampleId :
PB117296BS

Tgt Ion:128 Resp: 645185

Ion	Ratio	Lower	Upper
128	100		
129	10.8	9.6	14.4
127	13.8	11.1	16.7

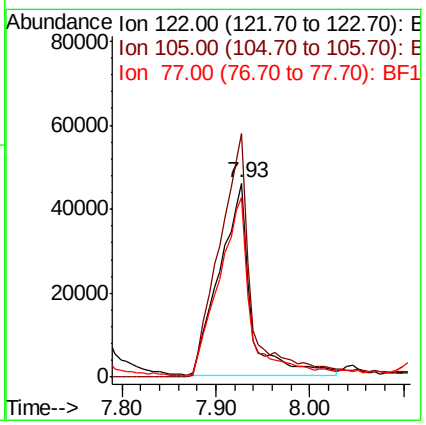


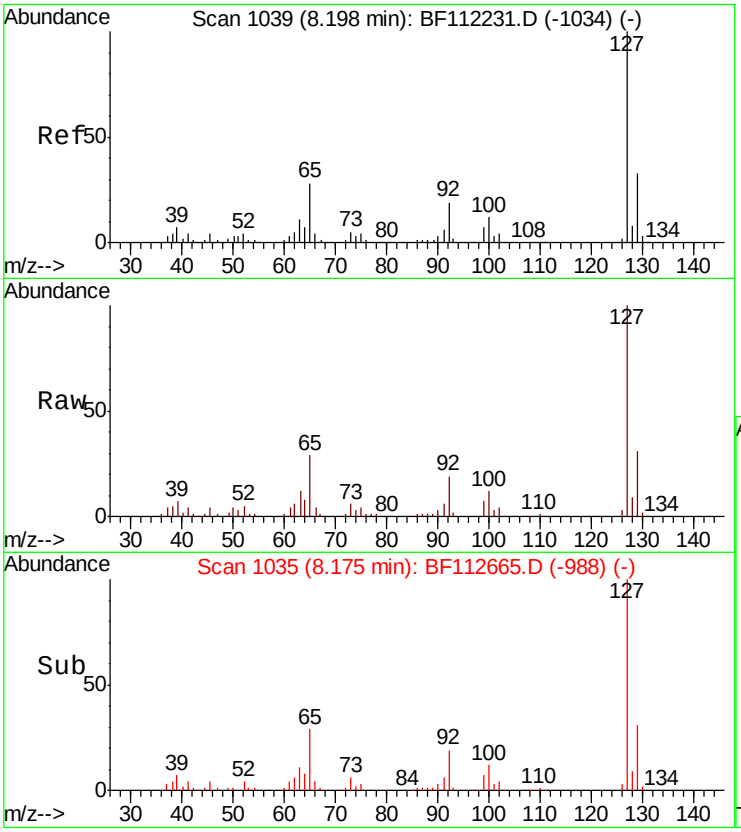


#32
Benzoic acid
Concen: 47.951 ng
RT: 7.93 min Scan# 993
Delta R.T. 0.00 min
Lab File: BF112665.D
Acq: 22 Feb 2019 15:41

Tgt Ion:122 Resp: 106809

Ion	Ratio	Lower	Upper
122	100		
105	125.7	101.2	141.2
77	93.0	70.4	110.4



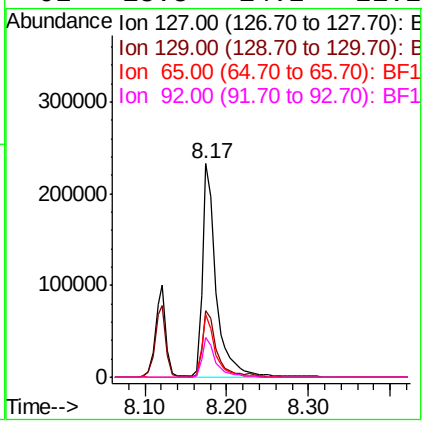


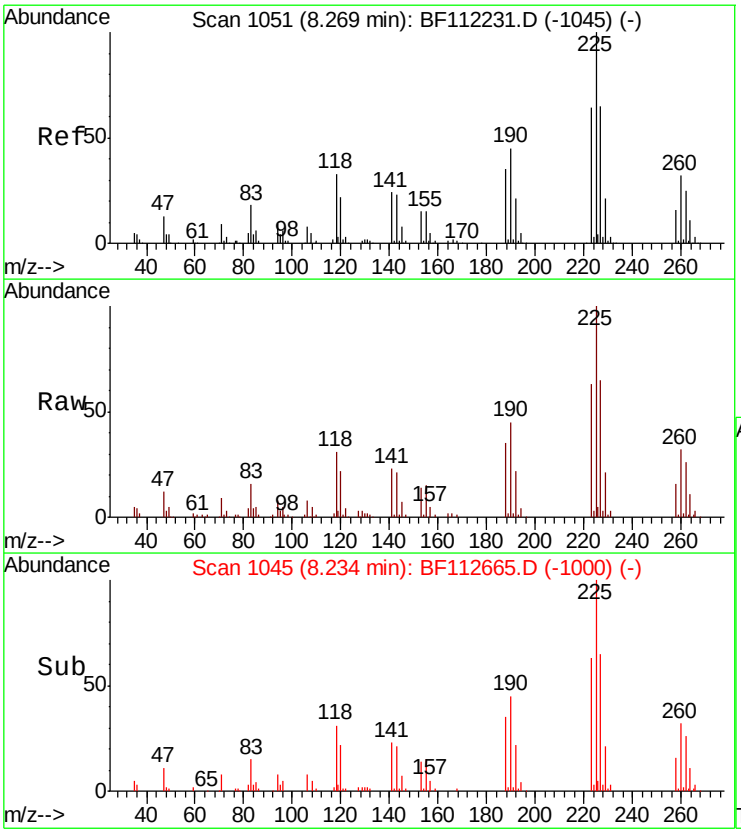
#33
4-Chloroaniline
Concen: 43.982 ng
RT: 8.17 min Scan# 1035
Delta R.T. -0.02 min
Lab File: BF112665.D
Acq: 22 Feb 2019 15:41

Instrument :
BNA_F
ClientSampleId :
PB117296BS

Tgt Ion:127 Resp: 274034

Ion	Ratio	Lower	Upper
127	100		
129	31.2	26.6	39.8
65	29.2	21.4	32.2
92	18.8	14.2	21.2

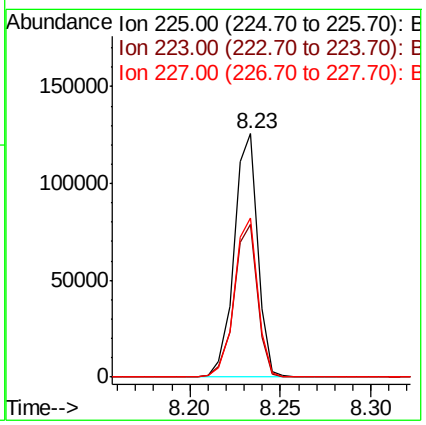


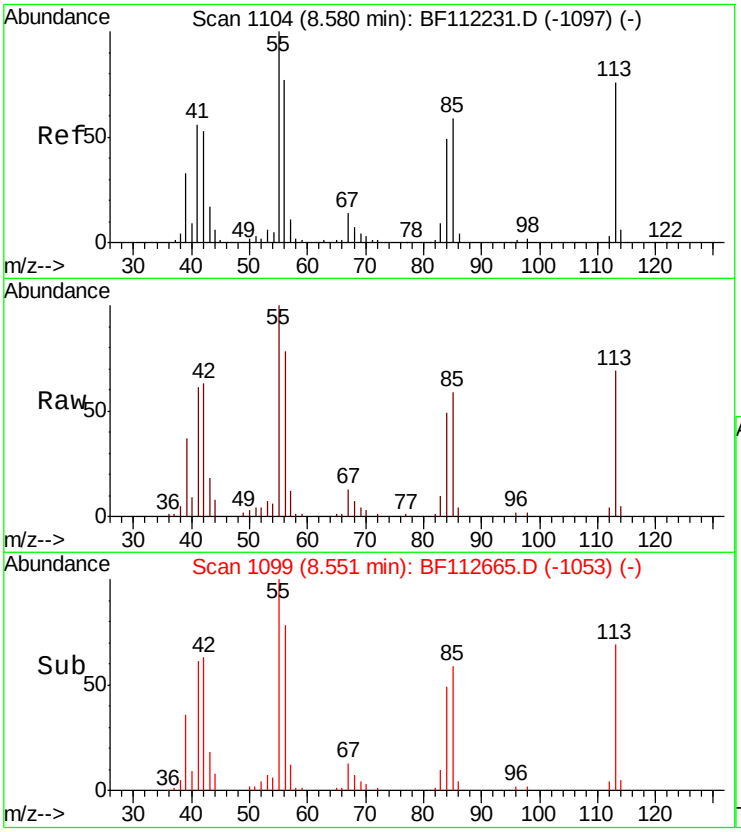


#34
Hexachlorobutadiene
Concen: 38.627 ng
RT: 8.23 min Scan# 1045
Delta R.T. -0.04 min
Lab File: BF112665.D
Acq: 22 Feb 2019 15:41

Tgt Ion:225 Resp: 113860

Ion	Ratio	Lower	Upper
225	100		
223	62.7	50.3	75.5
227	65.4	51.8	77.8



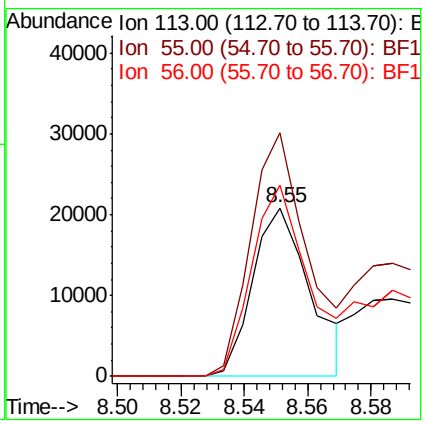


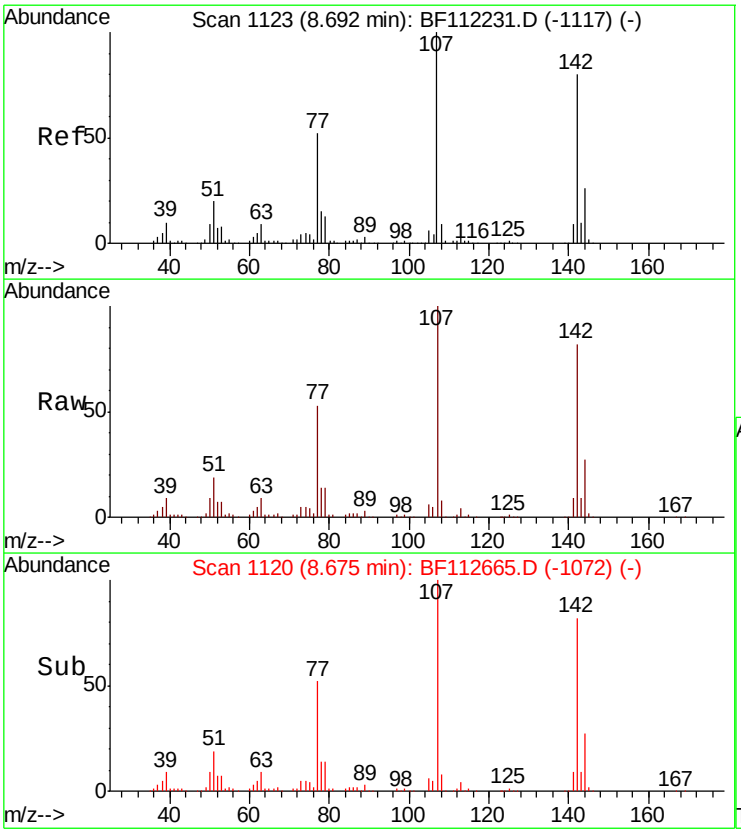
#35
Caprolactam
Concen: 16.962 ng
RT: 8.55 min Scan# 1099
Delta R.T. -0.03 min
Lab File: BF112665.D
Acq: 22 Feb 2019 15:41

Instrument :
BNA_F
ClientSampleId :
PB117296BS

Tgt Ion:113 Resp: 26149

Ion	Ratio	Lower	Upper
113	100		
55	144.8	121.6	161.6
56	113.5	86.7	126.7

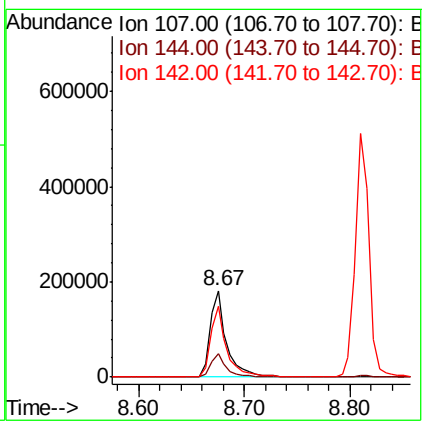


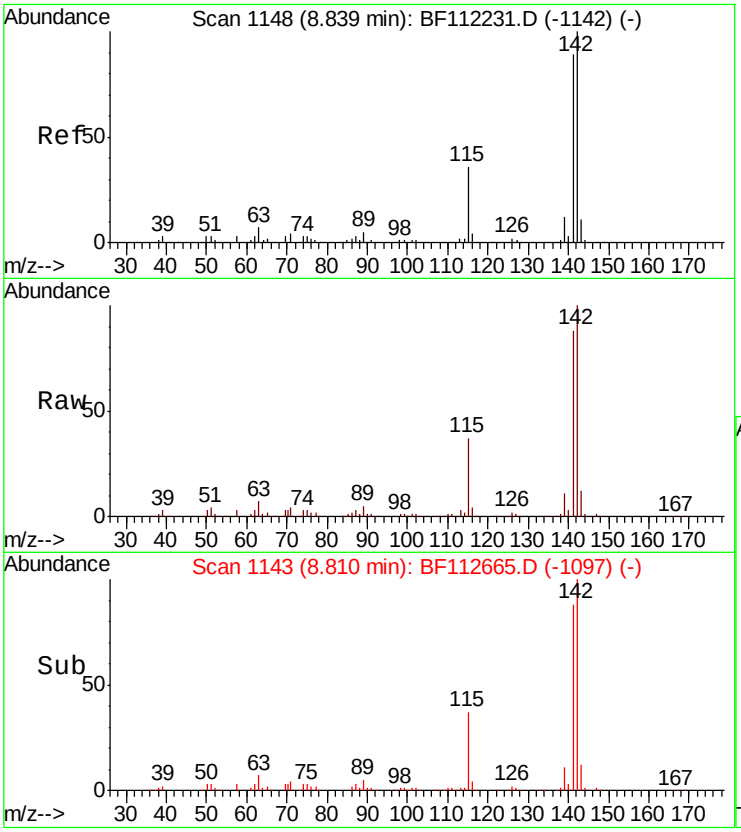


#36
4-Chloro-3-methylphenol
Concen: 43.228 ng
RT: 8.67 min Scan# 1120
Delta R.T. -0.02 min
Lab File: BF112665.D
Acq: 22 Feb 2019 15:41

Tgt Ion:107 Resp: 199977

Ion	Ratio	Lower	Upper
107	100		
144	26.6	22.2	33.2
142	82.2	67.7	101.5



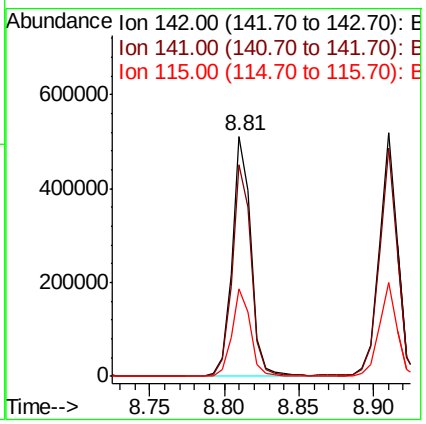


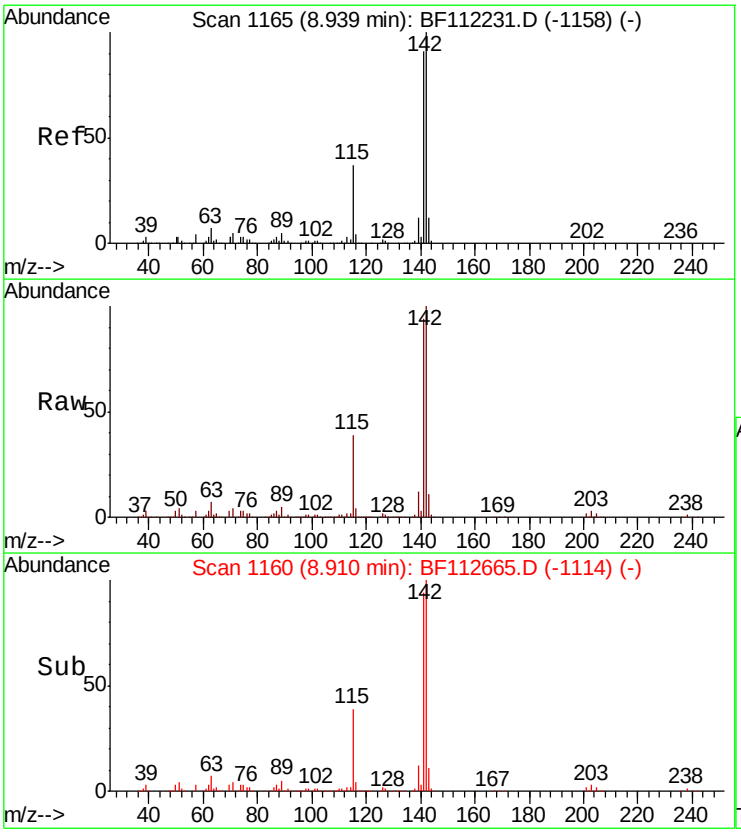
#37
2-Methylnaphthalene
Concen: 46.488 ng
RT: 8.81 min Scan# 1143
Delta R.T. -0.03 min
Lab File: BF112665.D
Acq: 22 Feb 2019 15:41

Instrument :
BNA_F
ClientSampleId :
PB117296BS

Tgt Ion:142 Resp: 455386

Ion	Ratio	Lower	Upper
142	100		
141	88.2	70.9	106.3
115	36.7	24.9	37.3

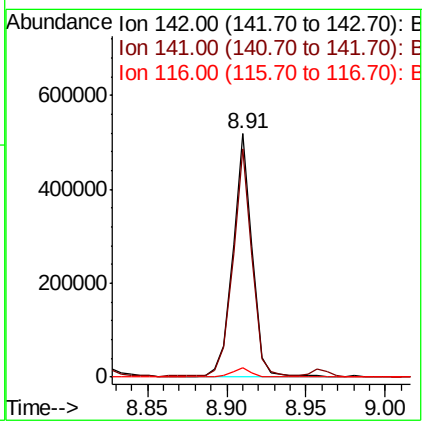


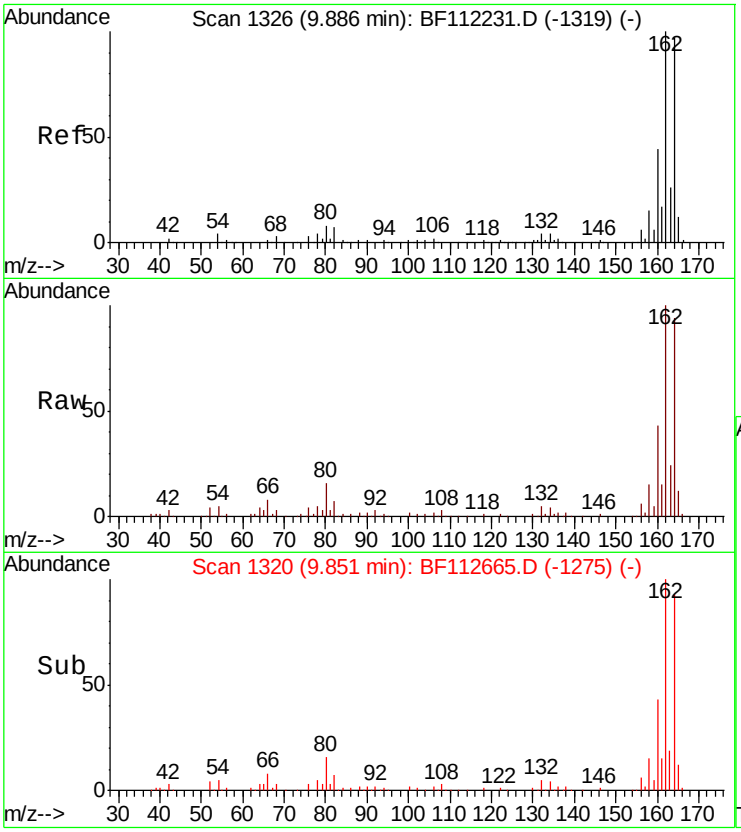


#38
1-Methylnaphthalene
Concen: 45.866 ng
RT: 8.91 min Scan# 1160
Delta R.T. -0.03 min
Lab File: BF112665.D
Acq: 22 Feb 2019 15:41

Tgt Ion:142 Resp: 430643

Ion	Ratio	Lower	Upper
142	100		
141	93.8	72.6	108.8
116	3.9	2.8	4.2



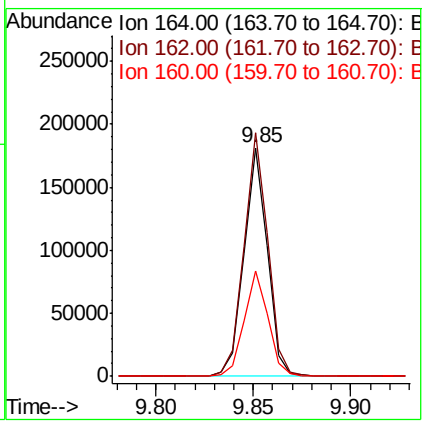


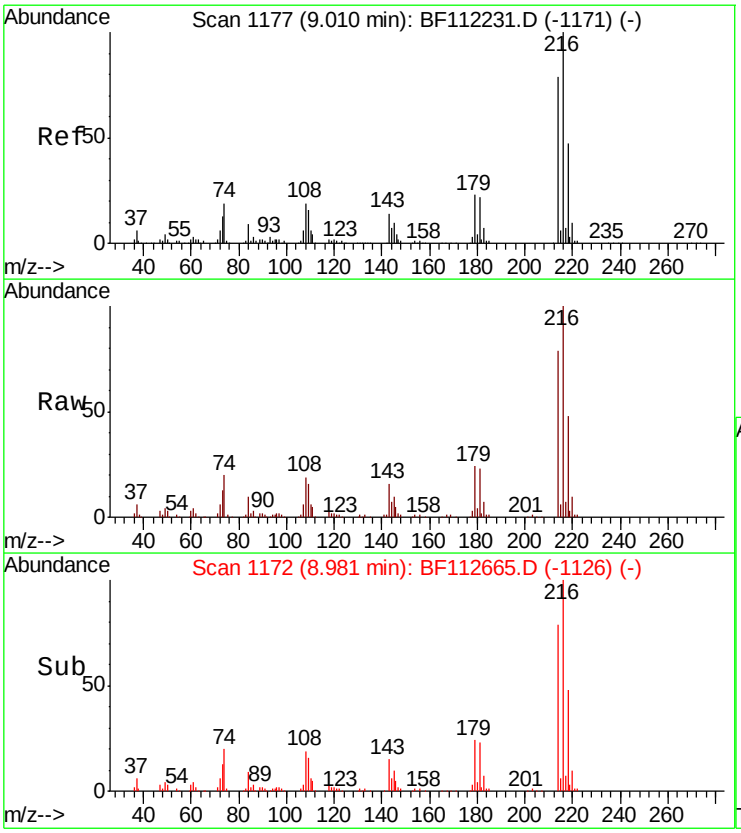
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.85 min Scan# 1320
Delta R.T. -0.04 min
Lab File: BF112665.D
Acq: 22 Feb 2019 15:41

Instrument :
BNA_F
ClientSampleId :
PB117296BS

Tgt Ion:164 Resp: 150741

Ion	Ratio	Lower	Upper
164	100		
162	106.6	82.2	123.4
160	45.9	36.2	54.4

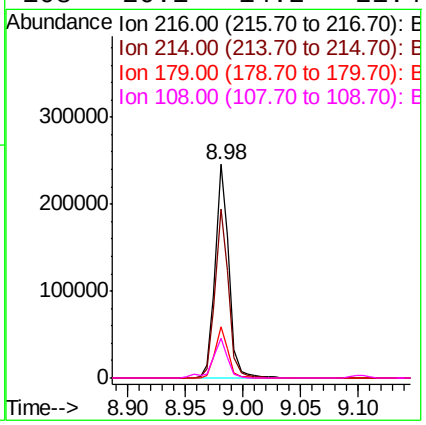


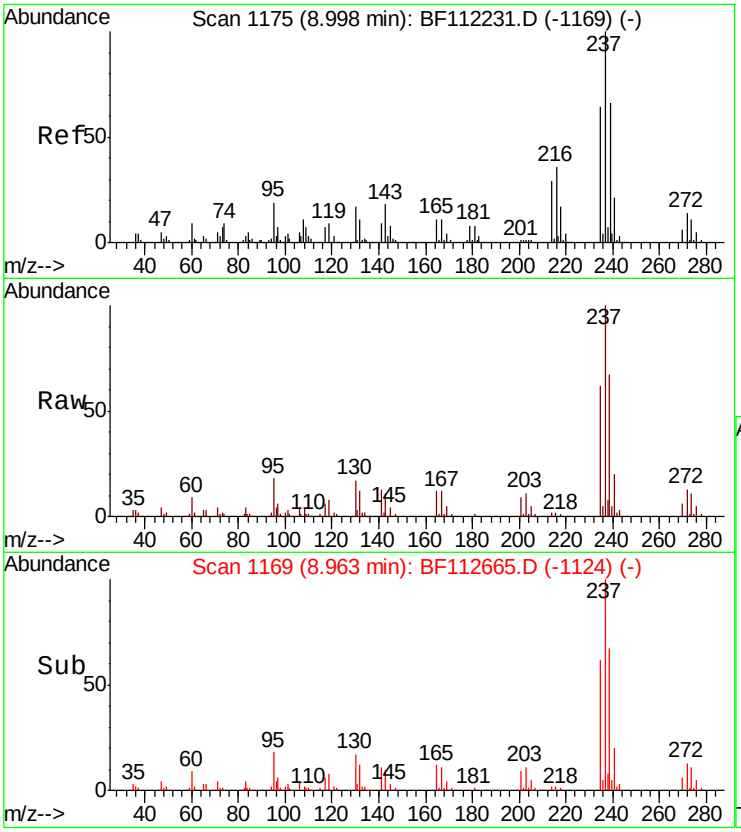


#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.875 ng
RT: 8.98 min Scan# 1172
Delta R.T. -0.03 min
Lab File: BF112665.D
Acq: 22 Feb 2019 15:41

Tgt Ion:216 Resp: 202307

Ion	Ratio	Lower	Upper
216	100		
214	77.9	63.8	95.6
179	22.6	16.9	25.3
108	20.1	14.2	21.4



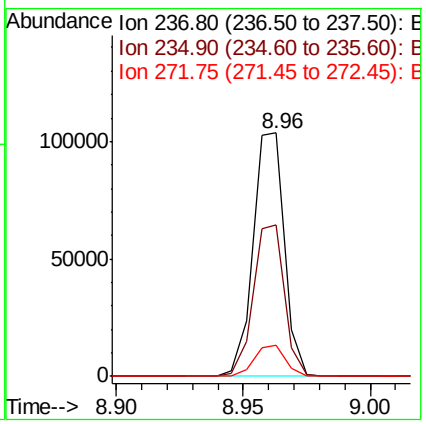


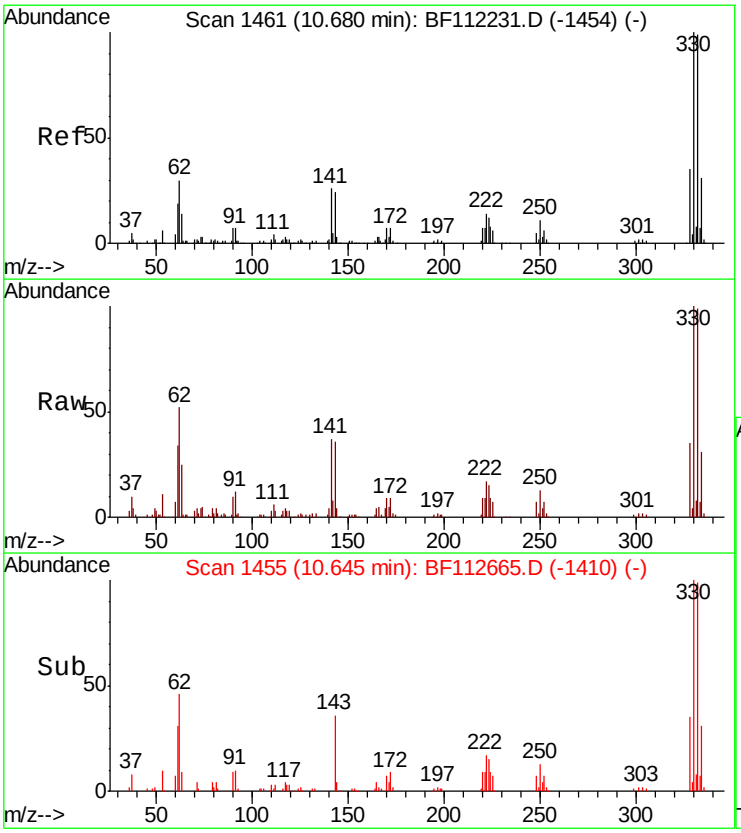
#41
Hexachlorocyclopentadiene
Concen: 51.576 ng
RT: 8.96 min Scan# 1169
Delta R.T. -0.04 min
Lab File: BF112665.D
Acq: 22 Feb 2019 15:41

Instrument :
BNA_F
ClientSampleId :
PB117296BS

Tgt Ion:237 Resp: 89556

Ion	Ratio	Lower	Upper
237	100		
235	62.3	44.0	84.0
272	12.8	0.0	33.3

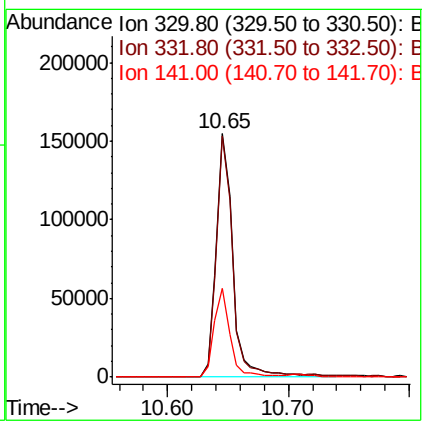


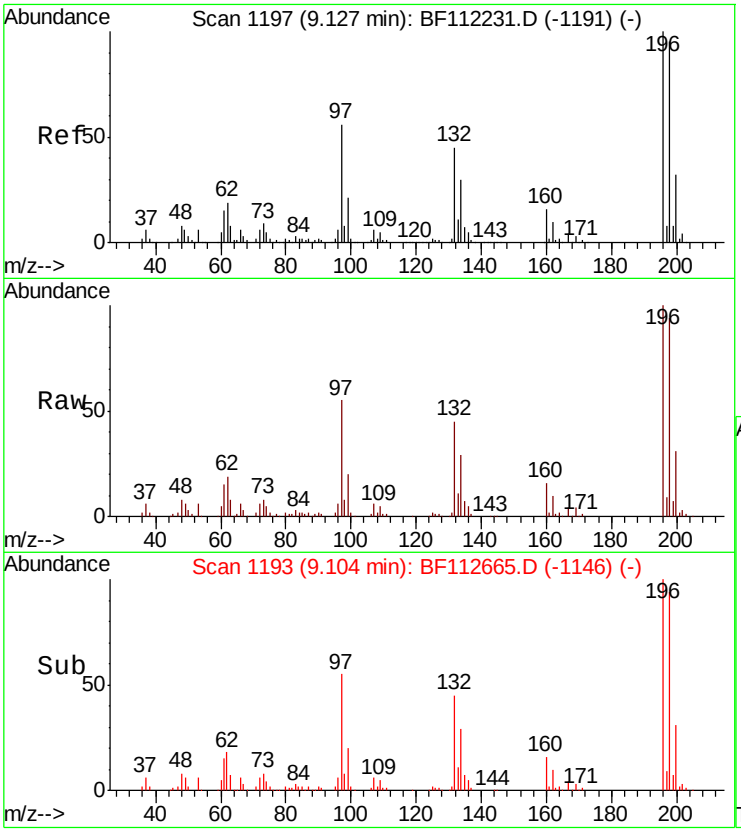


#42
2,4,6-Tribromophenol
Concen: 83.740 ng
RT: 10.65 min Scan# 1455
Delta R.T. -0.04 min
Lab File: BF112665.D
Acq: 22 Feb 2019 15:41

Tgt Ion:330 Resp: 146929

Ion	Ratio	Lower	Upper
330	100		
332	97.7	76.6	114.8
141	35.1	24.3	36.5



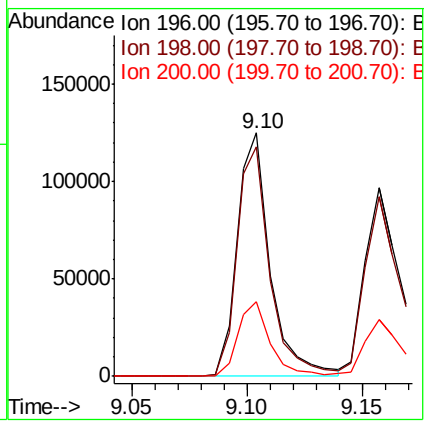


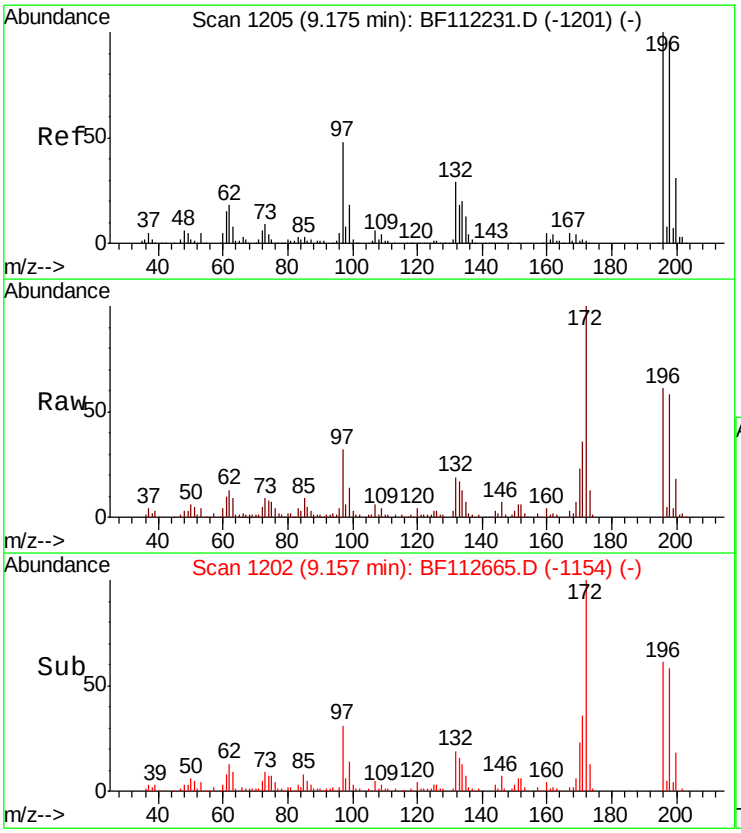
#43
2,4,6-Trichlorophenol
Concen: 40.794 ng
RT: 9.10 min Scan# 1193
Delta R.T. -0.02 min
Lab File: BF112665.D
Acq: 22 Feb 2019 15:41

Instrument :
BNA_F
ClientSampleId :
PB117296BS

Tgt Ion:196 Resp: 124456

Ion	Ratio	Lower	Upper
196	100		
198	94.1	76.2	114.4
200	30.9	24.3	36.5

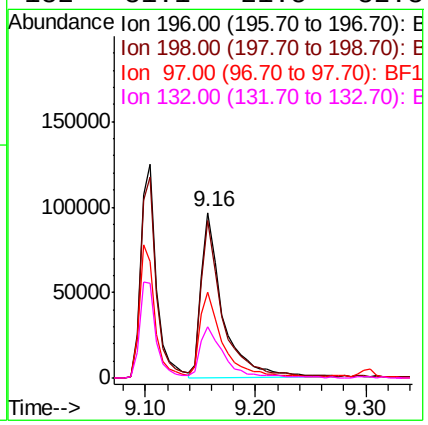


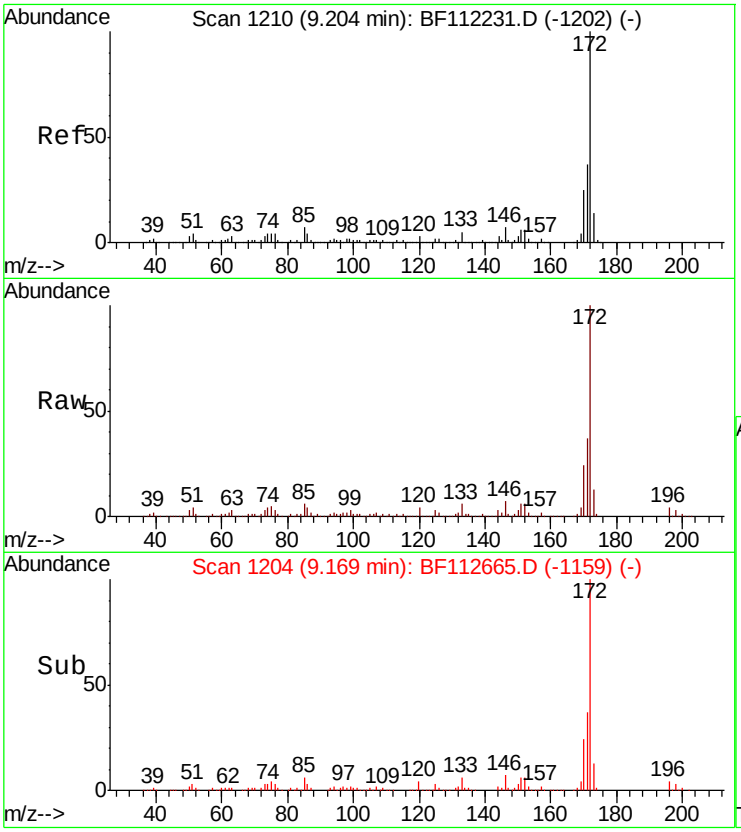


#44
2,4,5-Trichlorophenol
Concen: 39.766 ng
RT: 9.16 min Scan# 1202
Delta R.T. -0.02 min
Lab File: BF112665.D
Acq: 22 Feb 2019 15:41

Tgt Ion:196 Resp: 126794

Ion	Ratio	Lower	Upper
196	100		
198	95.2	76.0	114.0
97	51.8	36.4	54.6
132	31.1	21.5	32.3



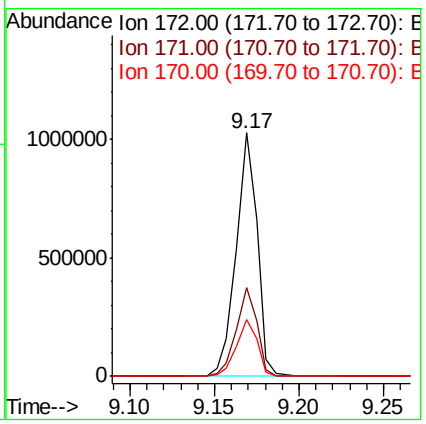


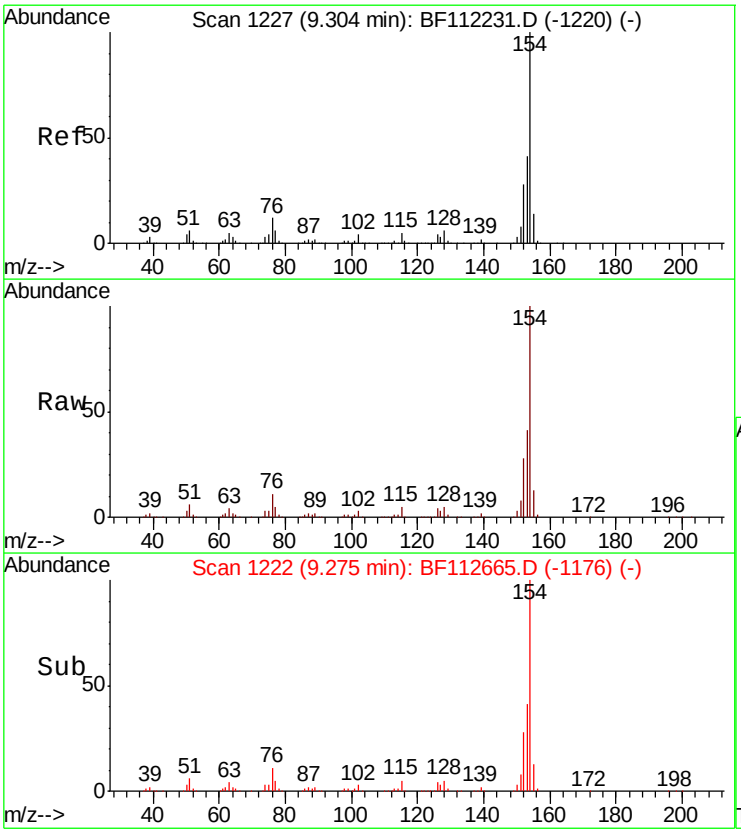
#45
2-Fluorobiphenyl
Concen: 83.463 ng
RT: 9.17 min Scan# 1204
Delta R.T. -0.04 min
Lab File: BF112665.D
Acq: 22 Feb 2019 15:41

Instrument :
BNA_F
ClientSampleId :
PB117296BS

Tgt Ion:172 Resp: 889550

Ion	Ratio	Lower	Upper
172	100		
171	36.7	30.5	45.7
170	23.5	20.2	30.4

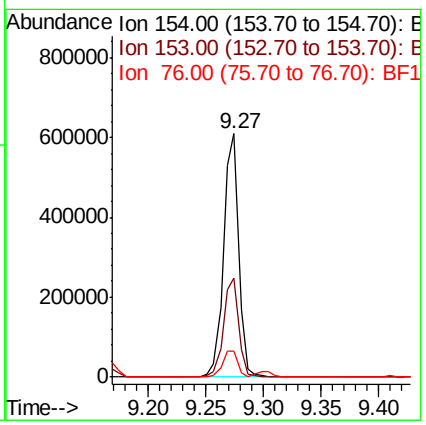


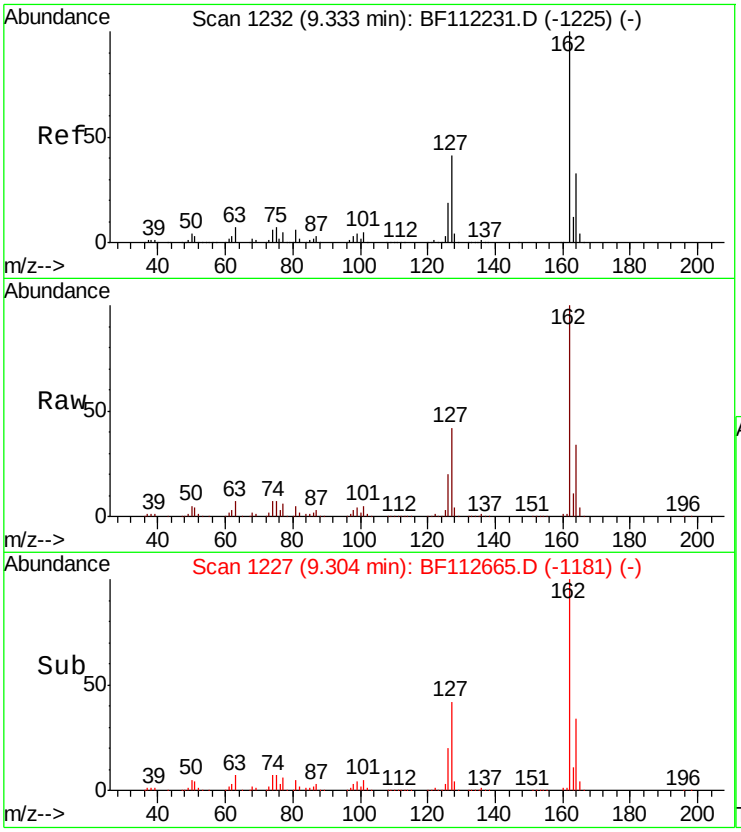


#46
1,1'-Biphenyl
Concen: 41.972 ng
RT: 9.27 min Scan# 1222
Delta R.T. -0.03 min
Lab File: BF112665.D
Acq: 22 Feb 2019 15:41

Tgt Ion:154 Resp: 553127

Ion	Ratio	Lower	Upper
154	100		
153	40.7	21.5	61.5
76	10.5	0.0	33.1



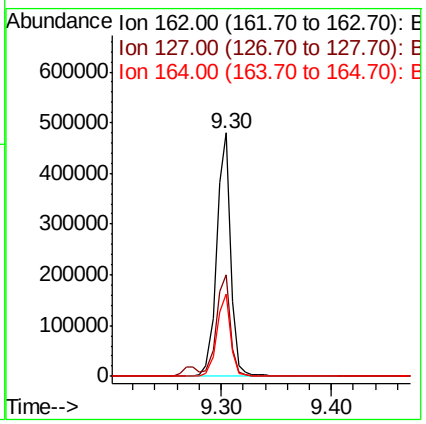


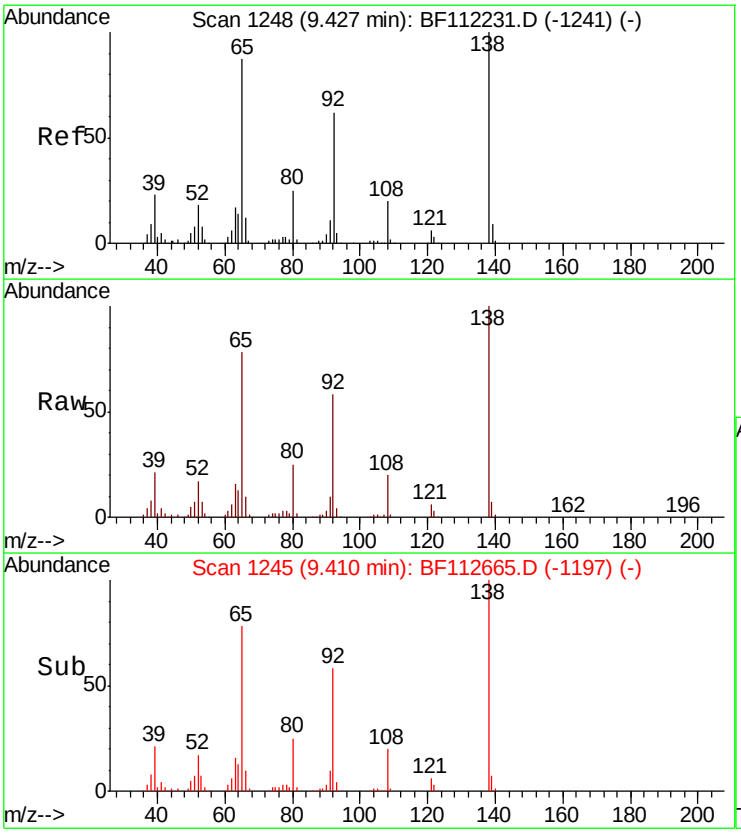
#47
2-Chloronaphthalene
Concen: 41.226 ng
RT: 9.30 min Scan# 1227
Delta R.T. -0.03 min
Lab File: BF112665.D
Acq: 22 Feb 2019 15:41

Instrument :
BNA_F
ClientSampleId :
PB117296BS

Tgt Ion:162 Resp: 421301

Ion	Ratio	Lower	Upper
162	100		
127	41.8	30.4	45.6
164	34.0	27.4	41.2

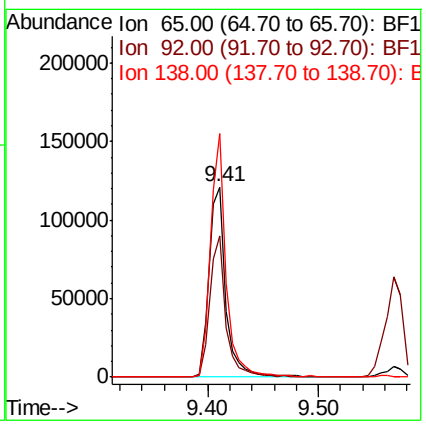


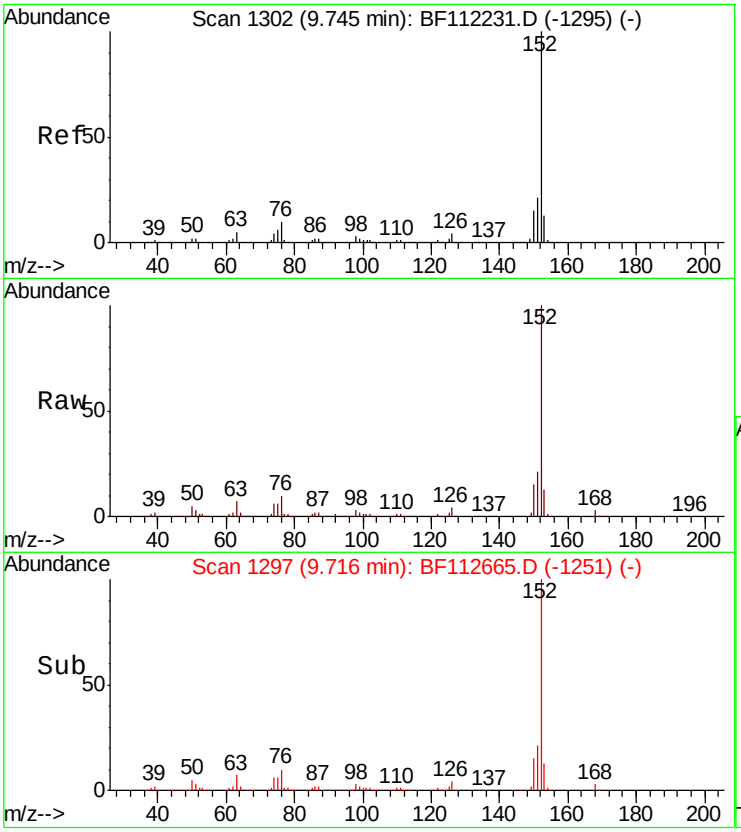


#48
2-Nitroaniline
Concen: 45.026 ng
RT: 9.41 min Scan# 1245
Delta R.T. -0.02 min
Lab File: BF112665.D
Acq: 22 Feb 2019 15:41

Tgt Ion: 65 Resp: 125414

Ion	Ratio	Lower	Upper
65	100		
92	74.2	60.4	90.6
138	127.9	104.4	156.6



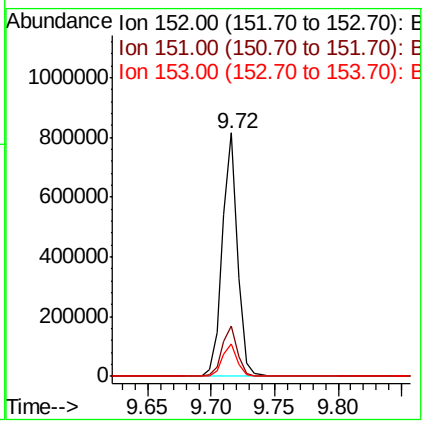


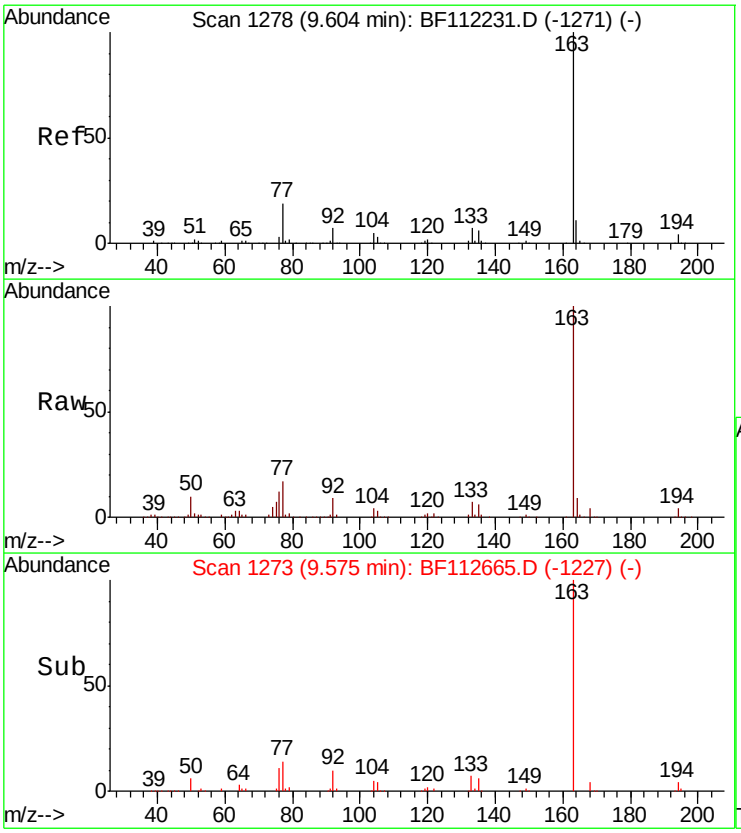
#49
Acenaphthylene
Concen: 45.431 ng
RT: 9.72 min Scan# 1297
Delta R.T. -0.03 min
Lab File: BF112665.D
Acq: 22 Feb 2019 15:41

Instrument :
BNA_F
ClientSampleId :
PB117296BS

Tgt Ion:152 Resp: 680492

Ion	Ratio	Lower	Upper
152	100		
151	20.5	17.0	25.6
153	13.1	11.2	16.8

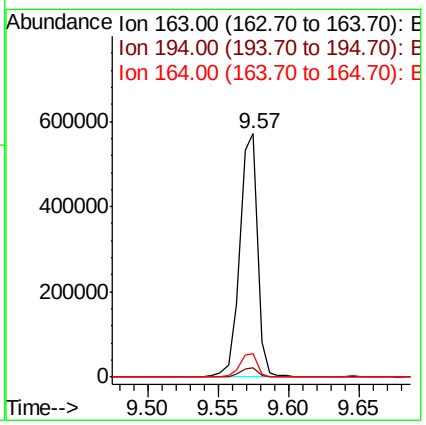


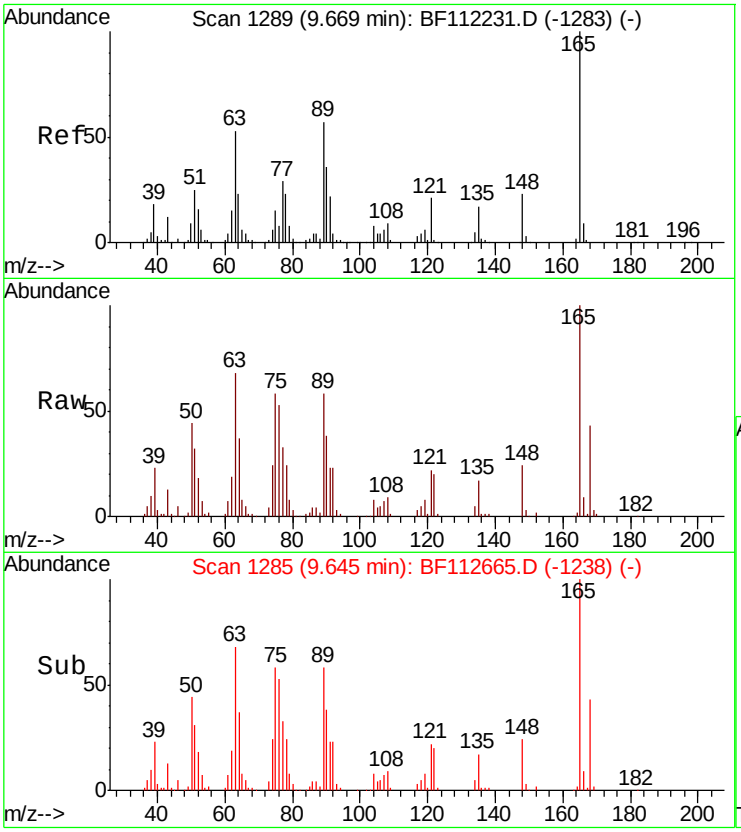


#50
Dimethylphthalate
Concen: 42.745 ng
RT: 9.57 min Scan# 1273
Delta R.T. -0.03 min
Lab File: BF112665.D
Acq: 22 Feb 2019 15:41

Tgt Ion:163 Resp: 500623

Ion	Ratio	Lower	Upper
163	100		
194	3.7	3.3	4.9
164	9.4	8.5	12.7



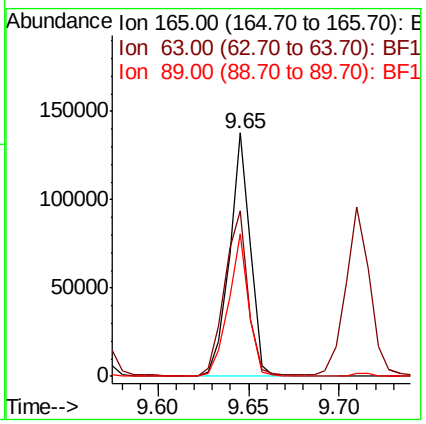


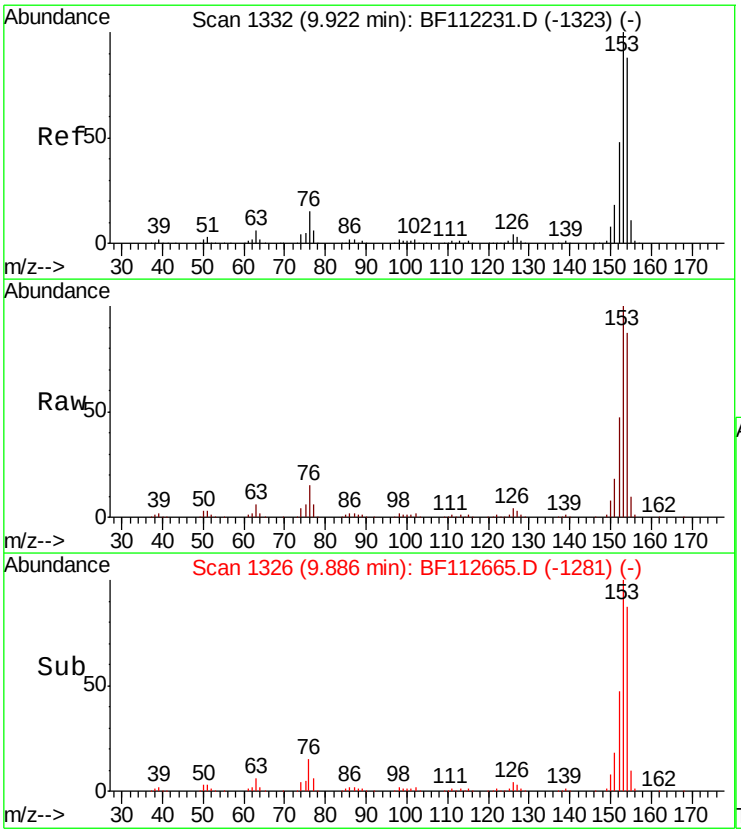
#51
2,6-Dinitrotoluene
Concen: 41.995 ng
RT: 9.65 min Scan# 1285
Delta R.T. -0.02 min
Lab File: BF112665.D
Acq: 22 Feb 2019 15:41

Instrument :
BNA_F
ClientSampleId :
PB117296BS

Tgt Ion:165 Resp: 110152

Ion	Ratio	Lower	Upper
165	100		
63	67.9	33.8	50.8#
89	58.4	36.9	55.3#

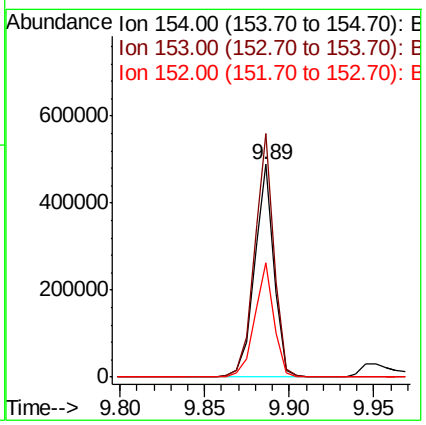


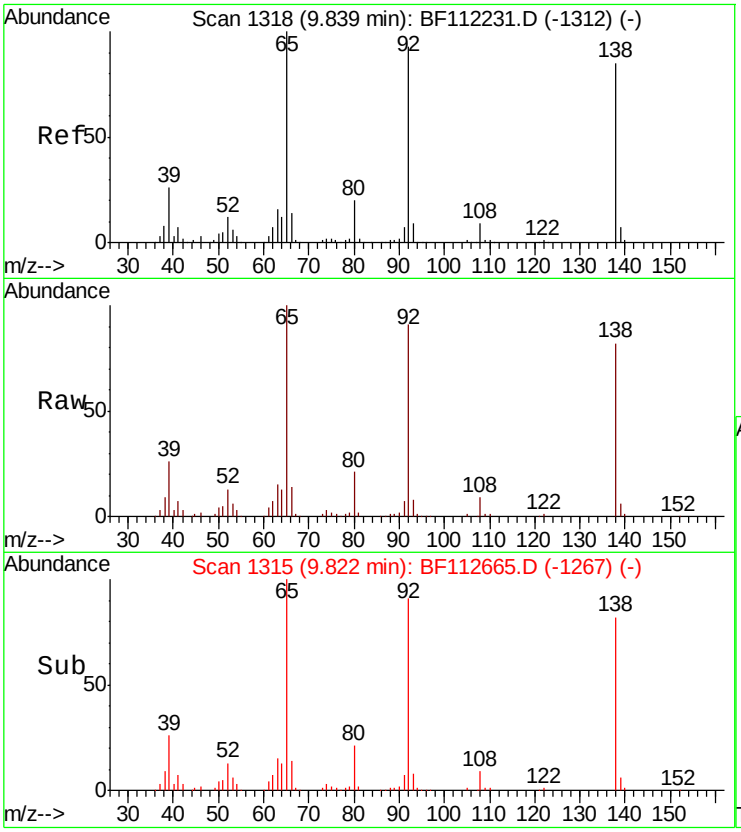


#52
Acenaphthene
Concen: 43.886 ng
RT: 9.89 min Scan# 1326
Delta R.T. -0.04 min
Lab File: BF112665.D
Acq: 22 Feb 2019 15:41

Tgt Ion:154 Resp: 392687

Ion	Ratio	Lower	Upper
154	100		
153	114.4	89.8	134.6
152	53.8	43.5	65.3



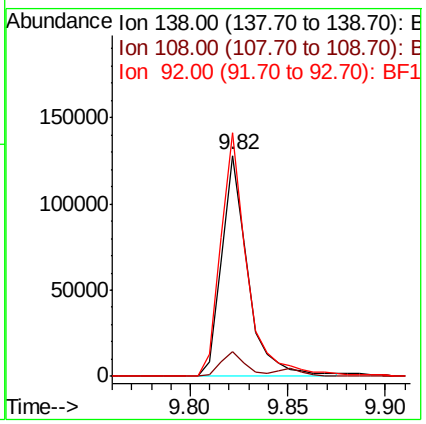


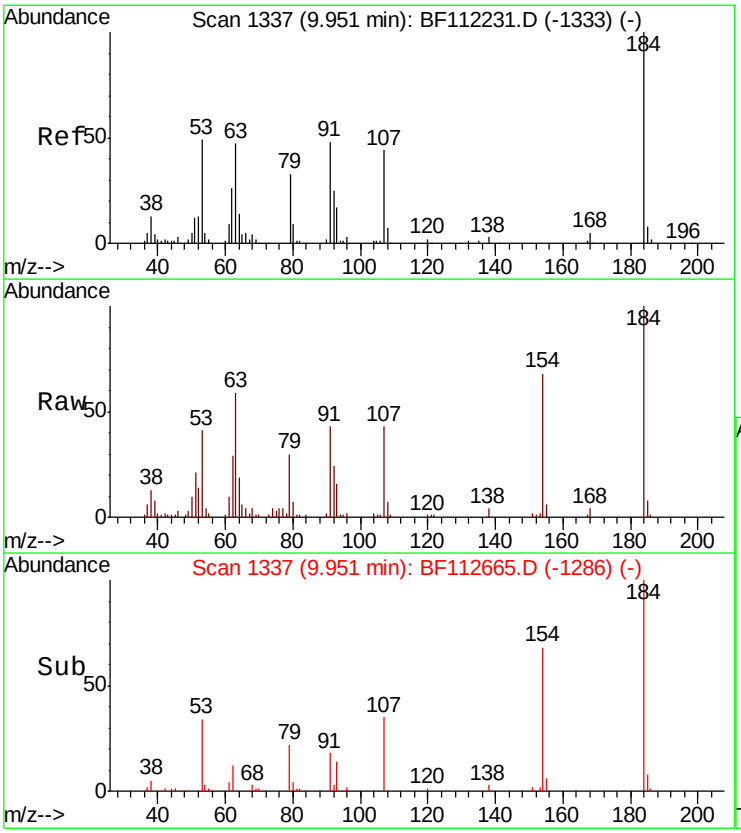
#53
3-Nitroaniline
Concen: 42.140 ng
RT: 9.82 min Scan# 1315
Delta R.T. -0.02 min
Lab File: BF112665.D
Acq: 22 Feb 2019 15:41

Instrument :
BNA_F
ClientSampleId :
PB117296BS

Tgt Ion:138 Resp: 119748

Ion	Ratio	Lower	Upper
138	100		
108	11.0	9.8	14.6
92	110.3	79.4	119.2

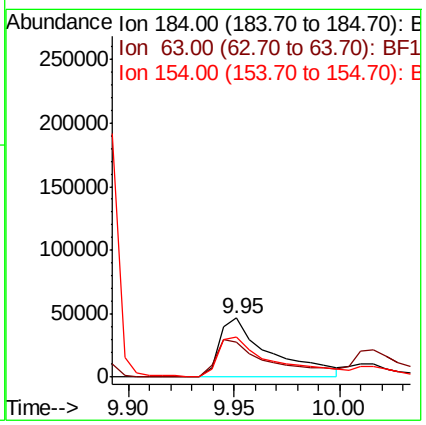


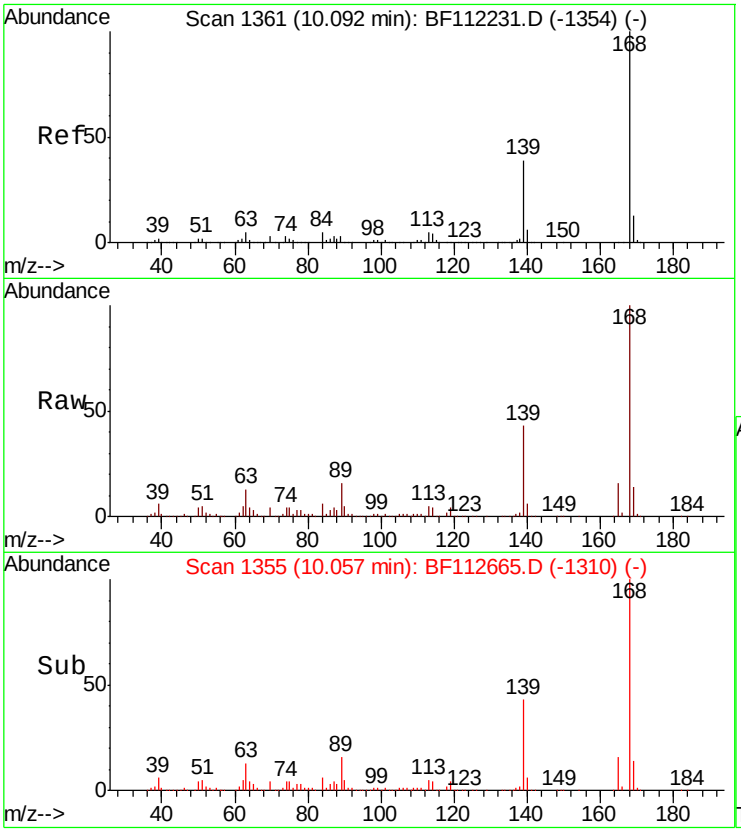


#54
2,4-Dinitrophenol
Concen: 91.099 ng
RT: 9.95 min Scan# 1337
Delta R.T. 0.00 min
Lab File: BF112665.D
Acq: 22 Feb 2019 15:41

Tgt Ion:184 Resp: 76686

Ion	Ratio	Lower	Upper
184	100		
63	58.8	47.1	70.7
154	68.1	48.9	73.3



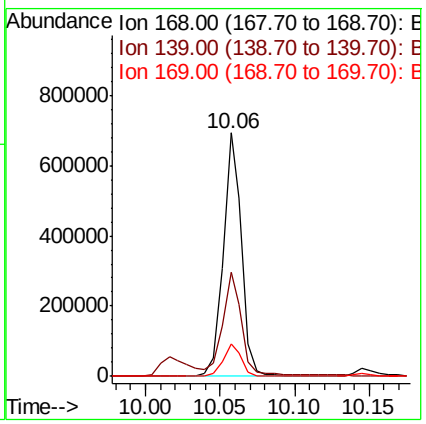


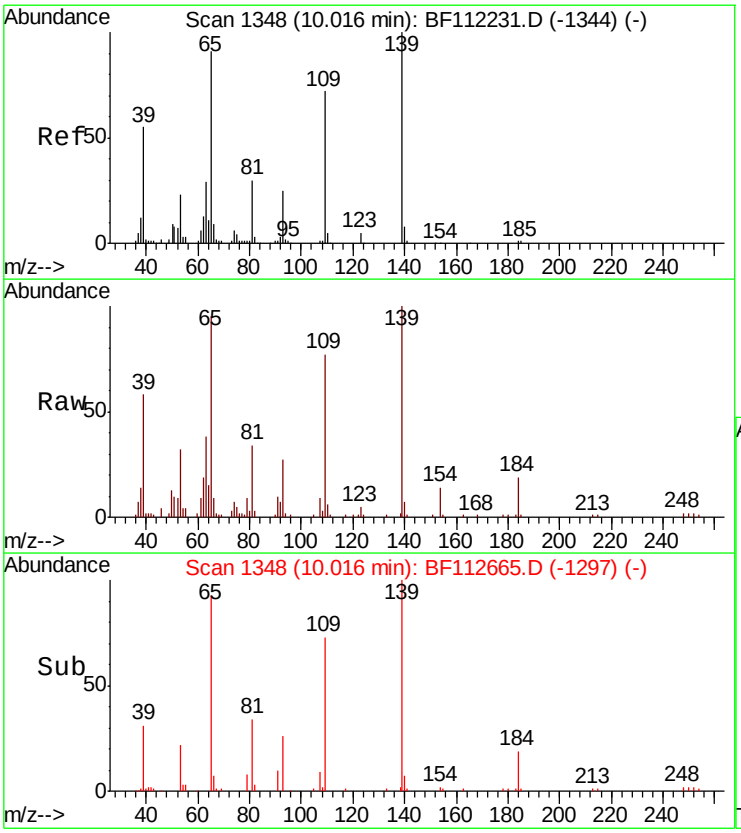
#55
Dibenzofuran
Concen: 43.624 ng
RT: 10.06 min Scan# 1355
Delta R.T. -0.04 min
Lab File: BF112665.D
Acq: 22 Feb 2019 15:41

Instrument :
BNA_F
ClientSampleId :
PB117296BS

Tgt Ion:168 Resp: 596499

Ion	Ratio	Lower	Upper
168	100		
139	43.0	29.2	43.8
169	13.5	11.4	17.0

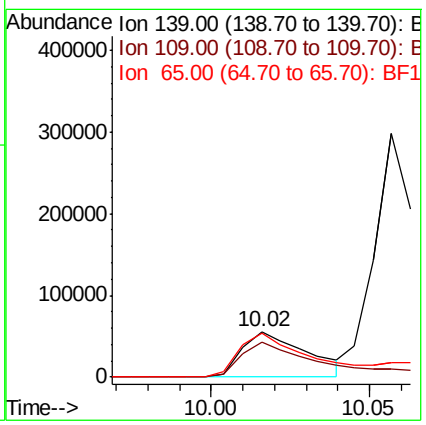


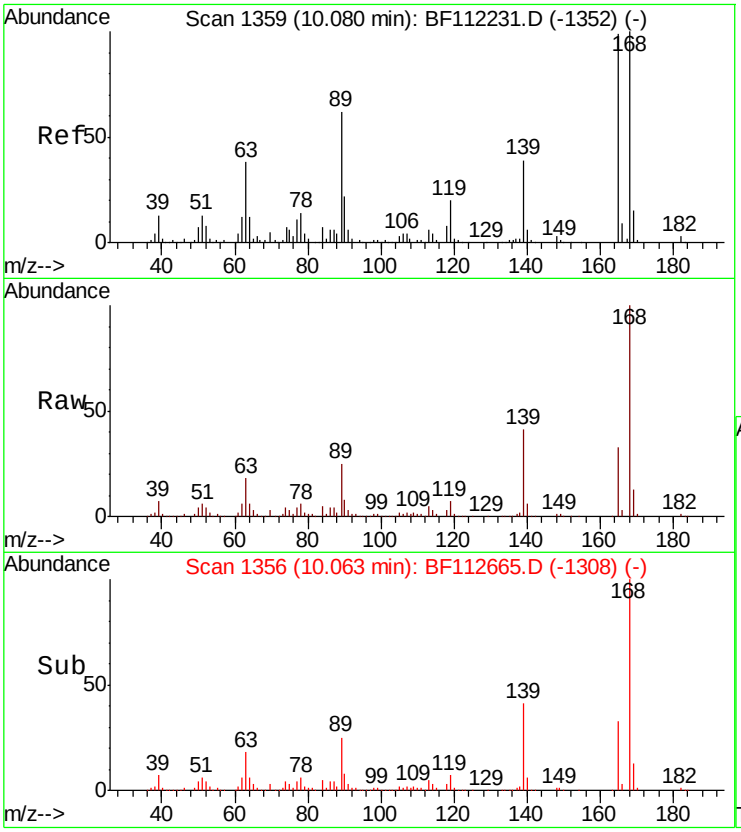


#56
4-Nitrophenol
Concen: 51.722 ng
RT: 10.02 min Scan# 1348
Delta R.T. 0.00 min
Lab File: BF112665.D
Acq: 22 Feb 2019 15:41

Tgt Ion:139 Resp: 77706

Ion	Ratio	Lower	Upper
139	100		
109	76.7	42.8	82.8
65	95.3	66.1	106.1



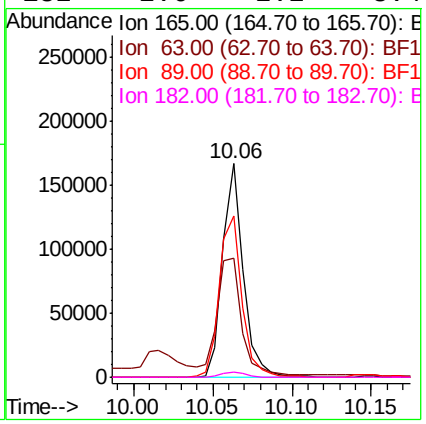


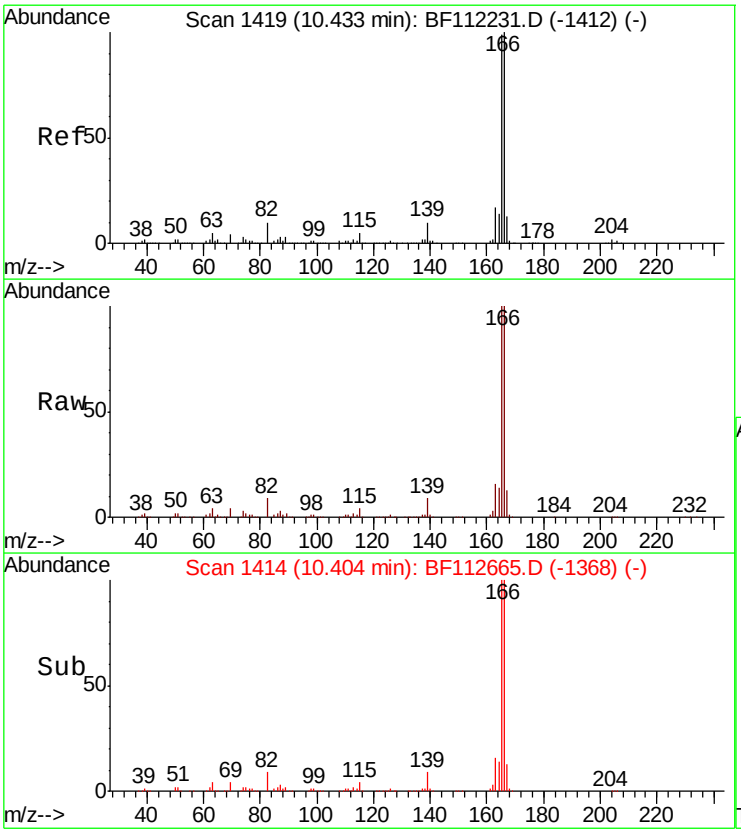
#57
2,4-Dinitrotoluene
Concen: 45.261 ng
RT: 10.06 min Scan# 1356
Delta R.T. -0.02 min
Lab File: BF112665.D
Acq: 22 Feb 2019 15:41

Instrument :
BNA_F
ClientSampleId :
PB117296BS

Tgt Ion:165 Resp: 151137

Ion	Ratio	Lower	Upper
165	100		
63	55.9	27.9	41.9#
89	75.8	47.9	71.9#
182	2.6	2.2	3.4

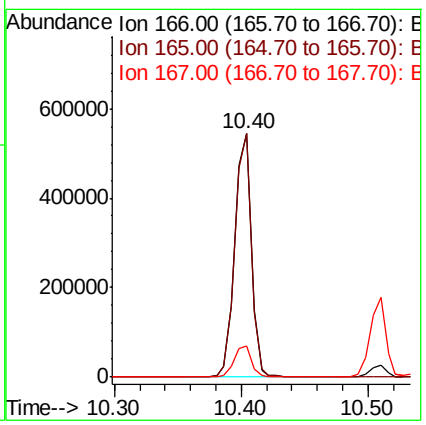


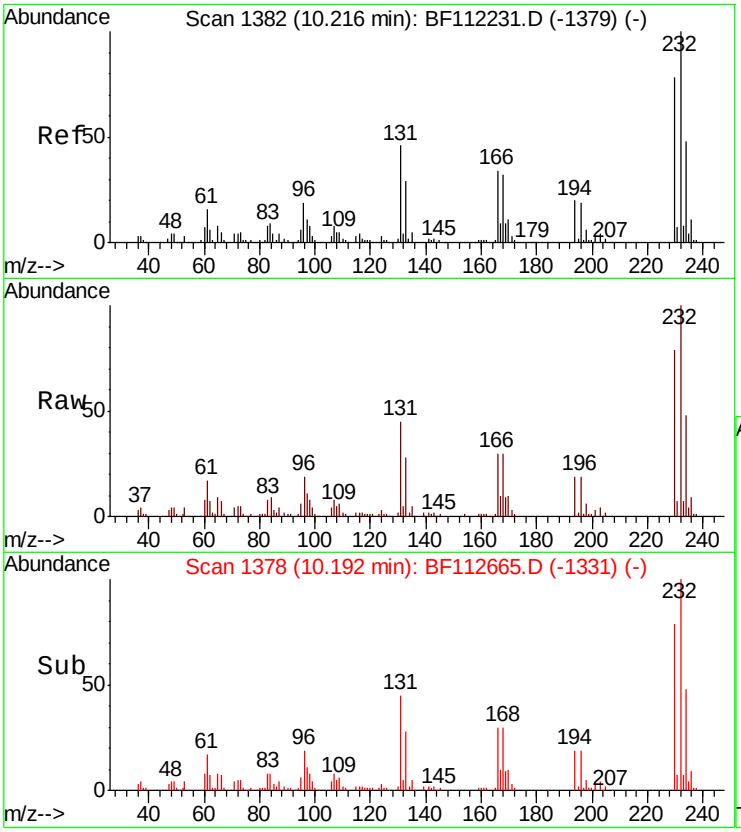


#58
Fluorene
Concen: 47.854 ng
RT: 10.40 min Scan# 1414
Delta R.T. -0.03 min
Lab File: BF112665.D
Acq: 22 Feb 2019 15:41

Tgt Ion:166 Resp: 489660

Ion	Ratio	Lower	Upper
166	100		
165	100.1	77.1	115.7
167	12.8	11.3	16.9



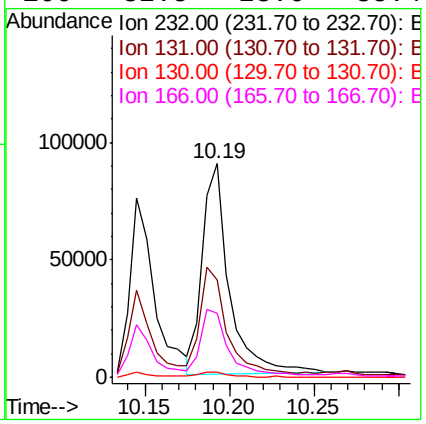


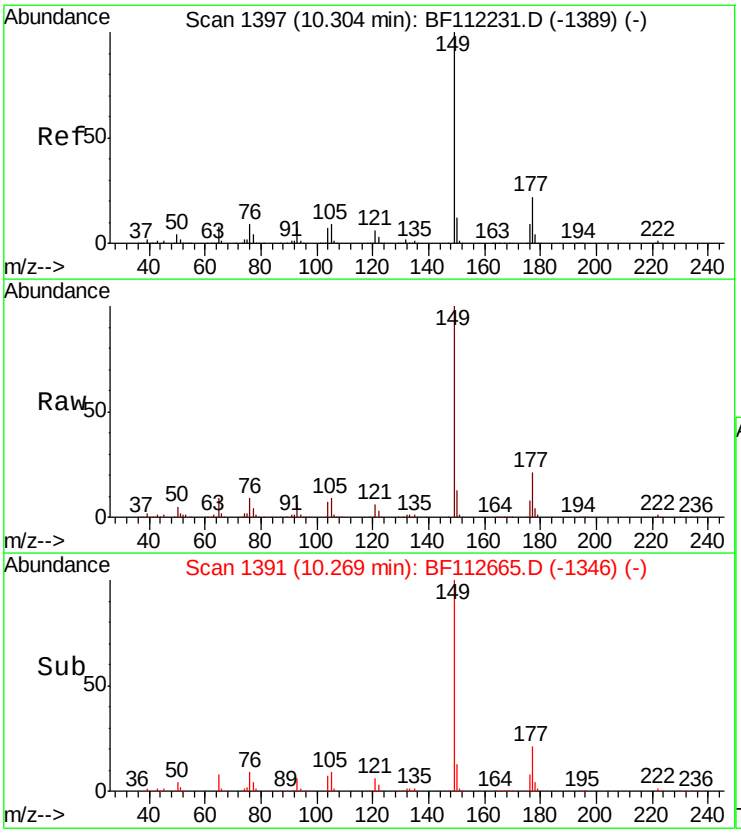
#59
2,3,4,6-Tetrachlorophenol
Concen: 41.806 ng
RT: 10.19 min Scan# 1378
Delta R.T. -0.02 min
Lab File: BF112665.D
Acq: 22 Feb 2019 15:41

Instrument :
BNA_F
ClientSampleId :
PB117296BS

Tgt Ion:232 Resp: 100735

Ion	Ratio	Lower	Upper
232	100		
131	54.2	33.9	50.9#
130	2.6	1.8	2.6
166	32.5	23.6	35.4

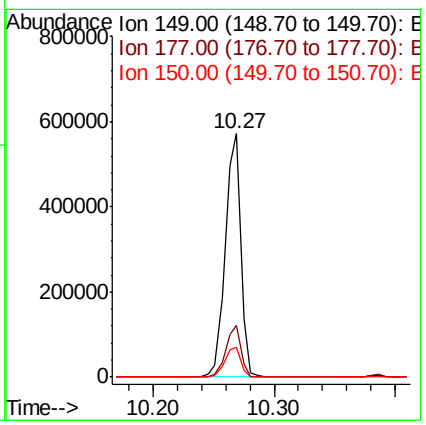


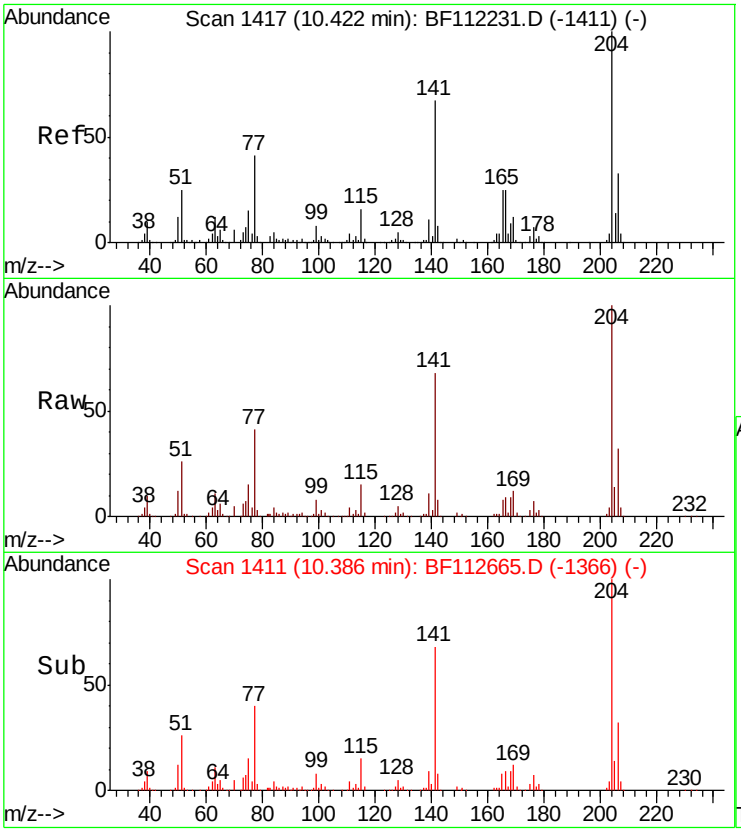


#60
Diethylphthalate
Concen: 43.999 ng
RT: 10.27 min Scan# 1391
Delta R.T. -0.04 min
Lab File: BF112665.D
Acq: 22 Feb 2019 15:41

Tgt Ion:149 Resp: 511389

Ion	Ratio	Lower	Upper
149	100		
177	21.4	18.2	27.2
150	12.5	10.4	15.6



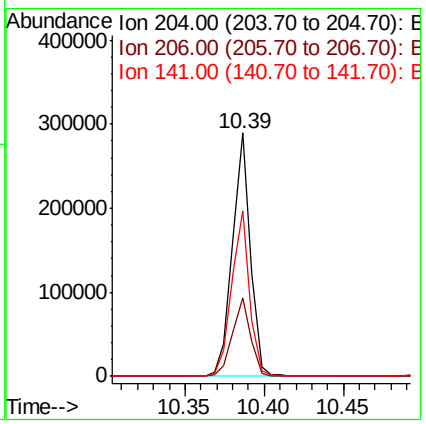


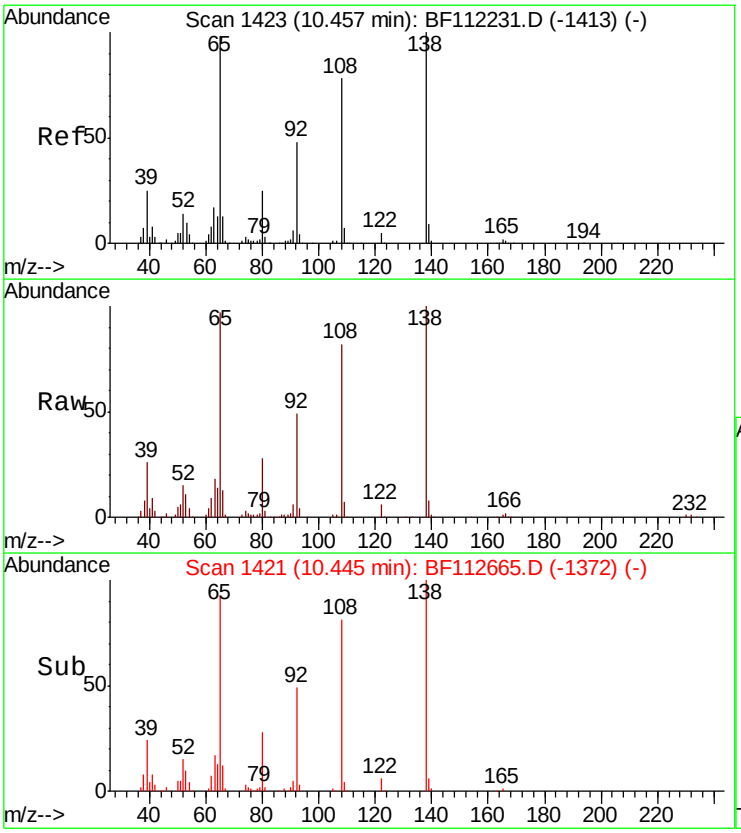
#61
4-Chlorophenyl-phenylether
Concen: 41.268 ng
RT: 10.39 min Scan# 1411
Delta R.T. -0.04 min
Lab File: BF112665.D
Acq: 22 Feb 2019 15:41

Instrument :
BNA_F
ClientSampleId :
PB117296BS

Tgt Ion:204 Resp: 229701

Ion	Ratio	Lower	Upper
204	100		
206	32.4	26.5	39.7
141	68.2	45.9	68.9

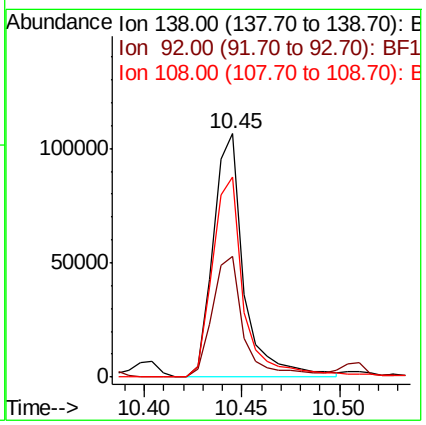


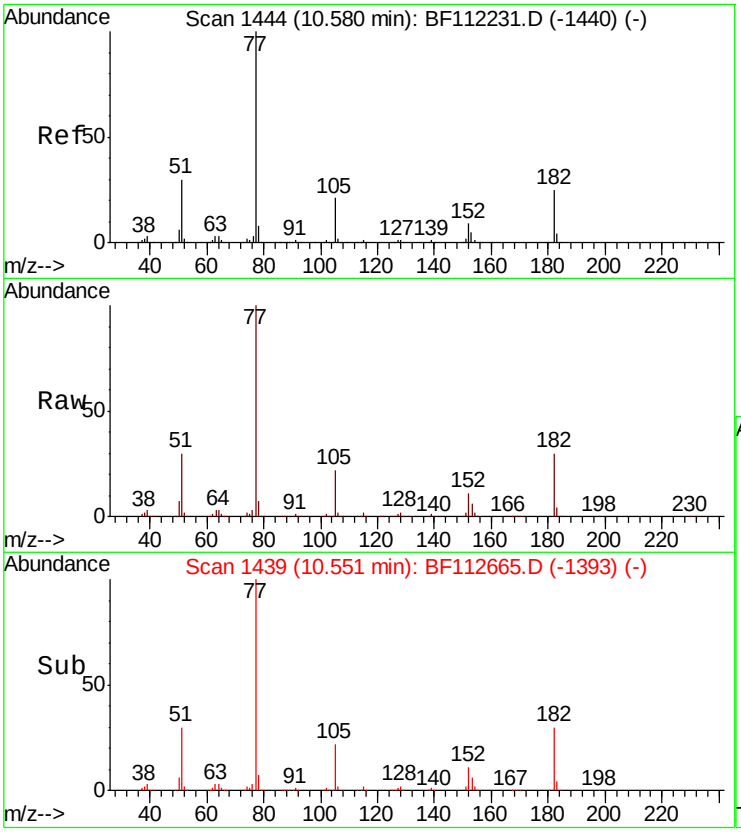


#62
4-Nitroaniline
Concen: 41.563 ng
RT: 10.45 min Scan# 1421
Delta R.T. -0.01 min
Lab File: BF112665.D
Acq: 22 Feb 2019 15:41

Tgt Ion:138 Resp: 115847

Ion	Ratio	Lower	Upper
138	100		
92	49.4	30.6	70.6
108	82.0	50.0	90.0



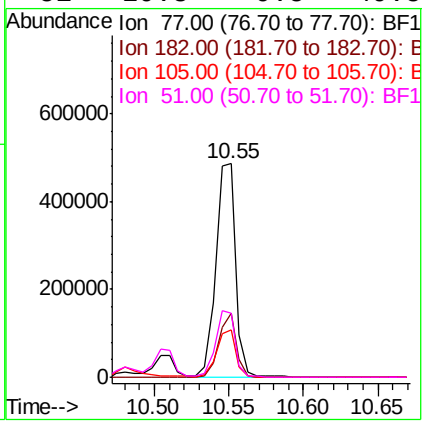


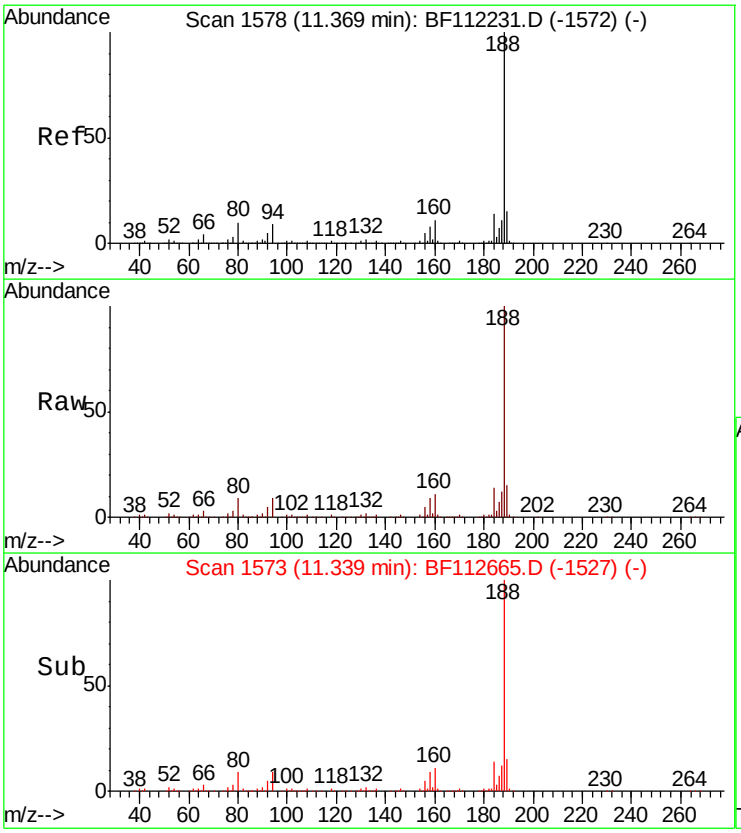
#63
Azobenzene
Concen: 44.205 ng
RT: 10.55 min Scan# 1439
Delta R.T. -0.03 min
Lab File: BF112665.D
Acq: 22 Feb 2019 15:41

Instrument :
BNA_F
ClientSampleId :
PB117296BS

Tgt Ion: 77 Resp: 451858

Ion	Ratio	Lower	Upper
77	100		
182	30.1	5.7	45.7
105	22.5	1.4	41.4
51	29.8	9.5	49.5

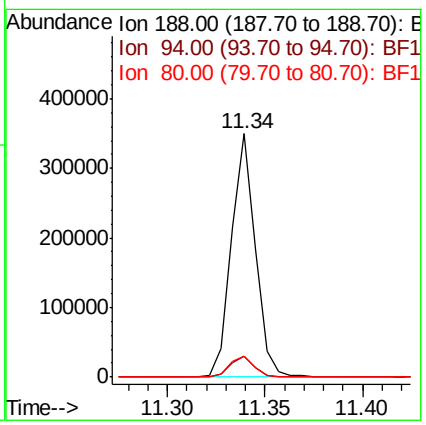


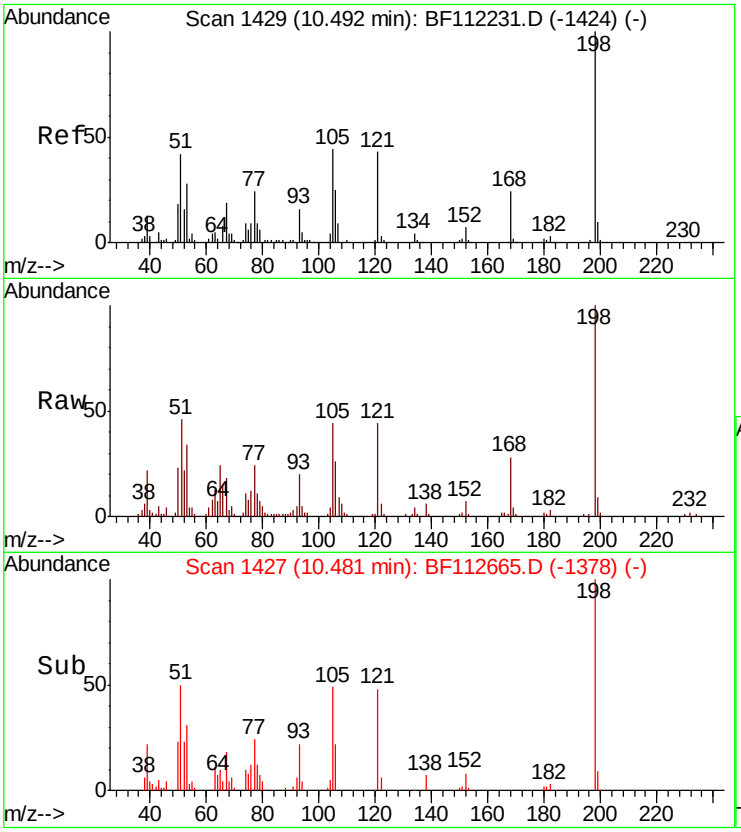


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.34 min Scan# 1573
Delta R.T. -0.03 min
Lab File: BF112665.D
Acq: 22 Feb 2019 15:41

Tgt Ion:188 Resp: 298302

Ion	Ratio	Lower	Upper
188	100		
94	8.7	8.2	12.2
80	8.7	8.9	13.3#



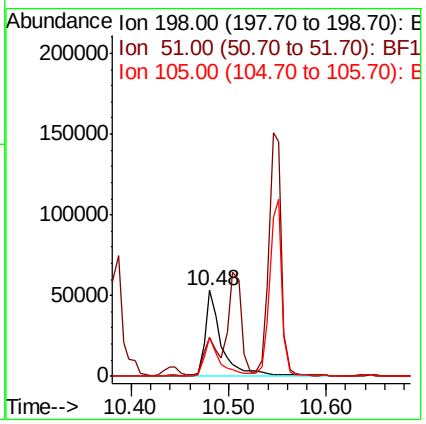


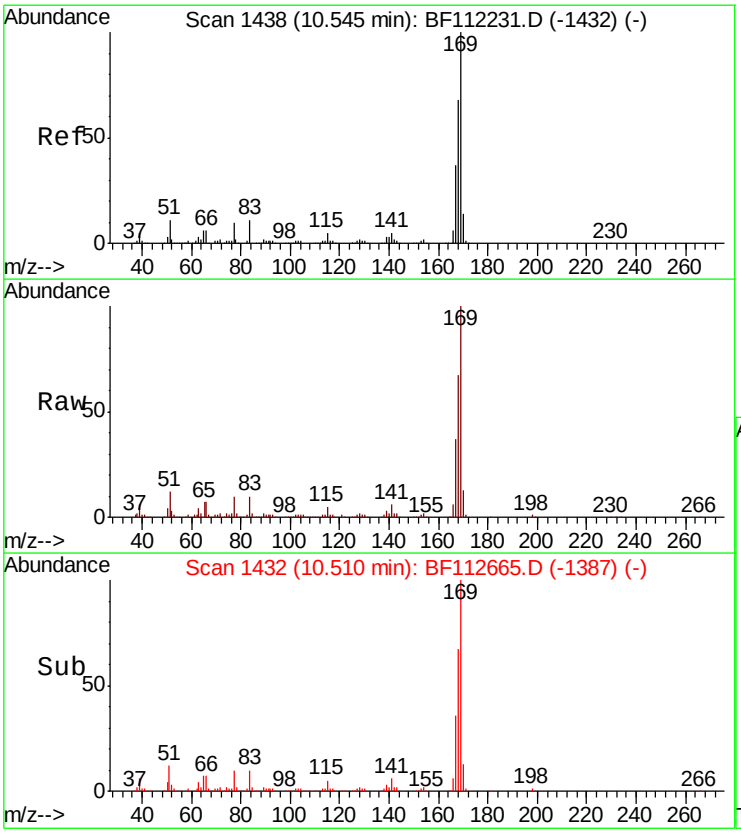
#65
4,6-Dinitro-2-methylphenol
Concen: 37.504 ng
RT: 10.48 min Scan# 1427
Delta R.T. -0.01 min
Lab File: BF112665.D
Acq: 22 Feb 2019 15:41

Instrument :
BNA_F
ClientSampleId :
PB117296BS

Tgt Ion:198 Resp: 62724

Ion	Ratio	Lower	Upper
198	100		
51	45.5	17.2	57.2
105	44.5	21.9	61.9

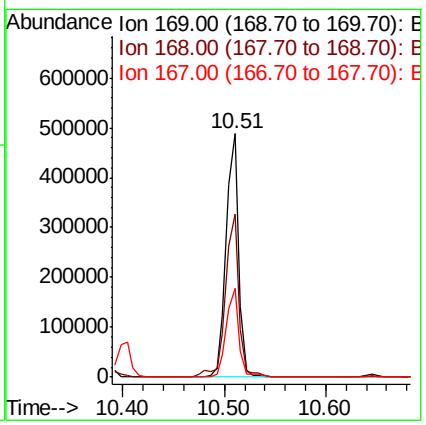


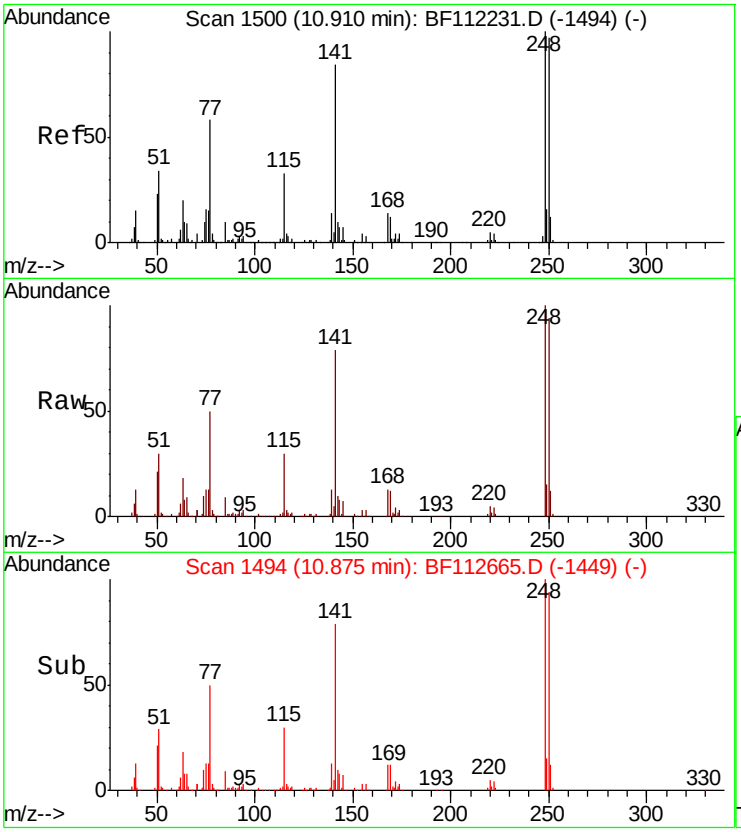


#66
n-Nitrosodiphenylamine
Concen: 42.047 ng
RT: 10.51 min Scan# 1432
Delta R.T. -0.04 min
Lab File: BF112665.D
Acq: 22 Feb 2019 15:41

Tgt Ion:169 Resp: 422728

Ion	Ratio	Lower	Upper
169	100		
168	66.8	53.9	80.9
167	36.6	28.9	43.3



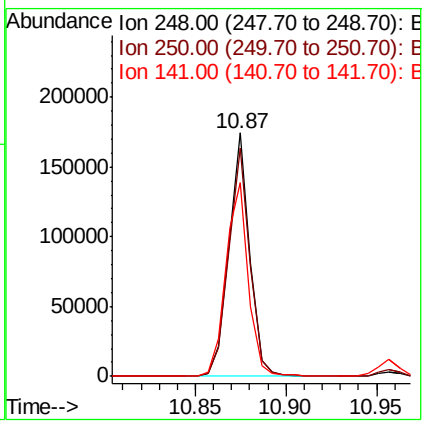


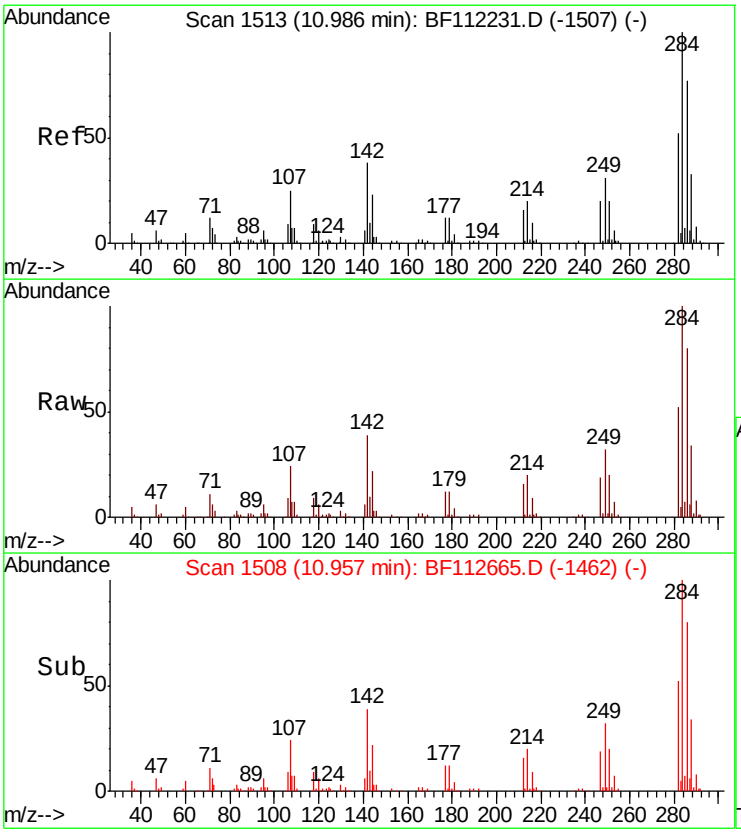
#67
4-Bromophenyl-phenylether
Concen: 39.961 ng
RT: 10.87 min Scan# 1494
Delta R.T. -0.04 min
Lab File: BF112665.D
Acq: 22 Feb 2019 15:41

Instrument :
BNA_F
ClientSampleId :
PB117296BS

Tgt Ion:248 Resp: 140200

Ion	Ratio	Lower	Upper
248	100		
250	93.9	79.7	119.5
141	79.3	60.3	90.5

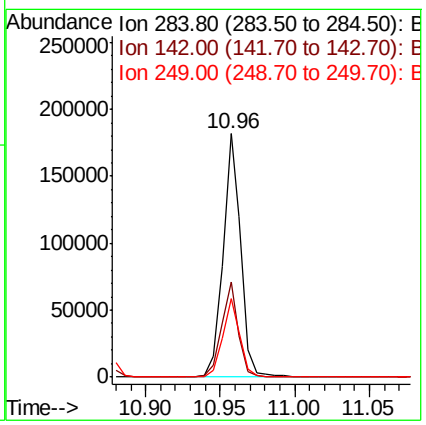


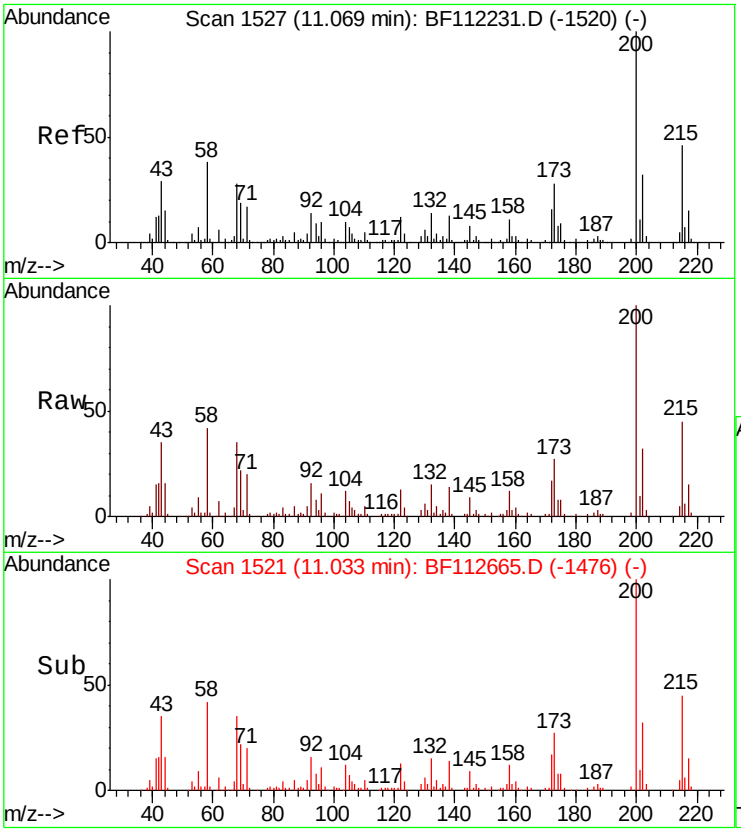


#68
Hexachlorobenzene
Concen: 40.443 ng
RT: 10.96 min Scan# 1508
Delta R.T. -0.03 min
Lab File: BF112665.D
Acq: 22 Feb 2019 15:41

Tgt Ion:284 Resp: 152232

Ion	Ratio	Lower	Upper
284	100		
142	38.8	27.6	41.4
249	32.3	24.1	36.1



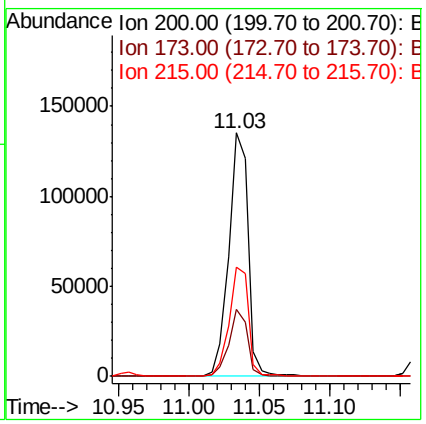


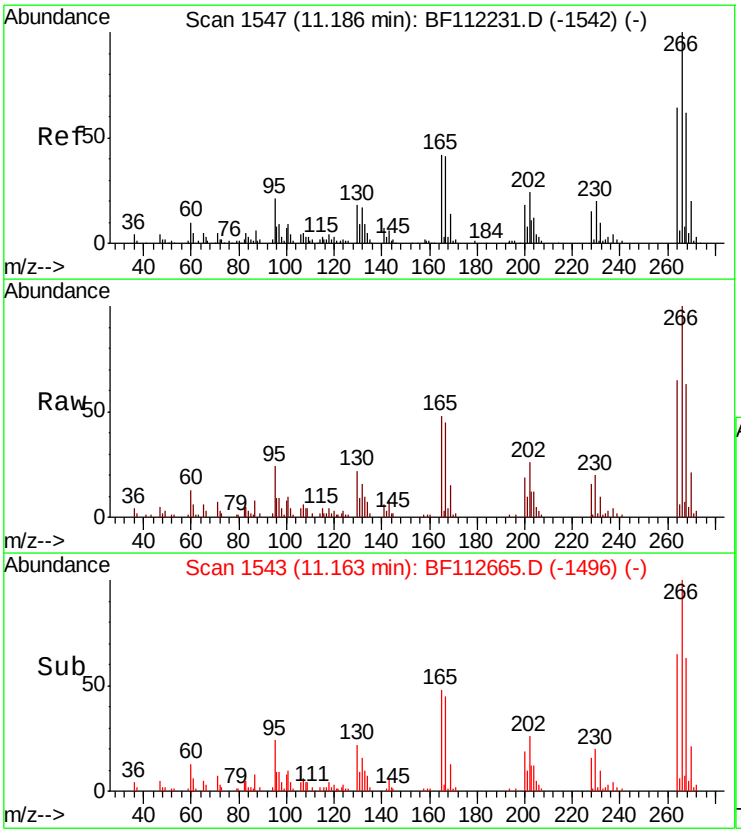
#69
Atrazine
Concen: 39.791 ng
RT: 11.03 min Scan# 1521
Delta R.T. -0.04 min
Lab File: BF112665.D
Acq: 22 Feb 2019 15:41

Instrument :
BNA_F
ClientSampleId :
PB117296BS

Tgt Ion:200 Resp: 129082

Ion	Ratio	Lower	Upper
200	100		
173	27.4	7.1	47.1
215	44.8	30.4	70.4

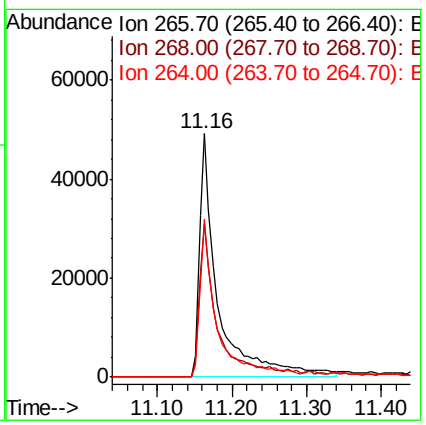


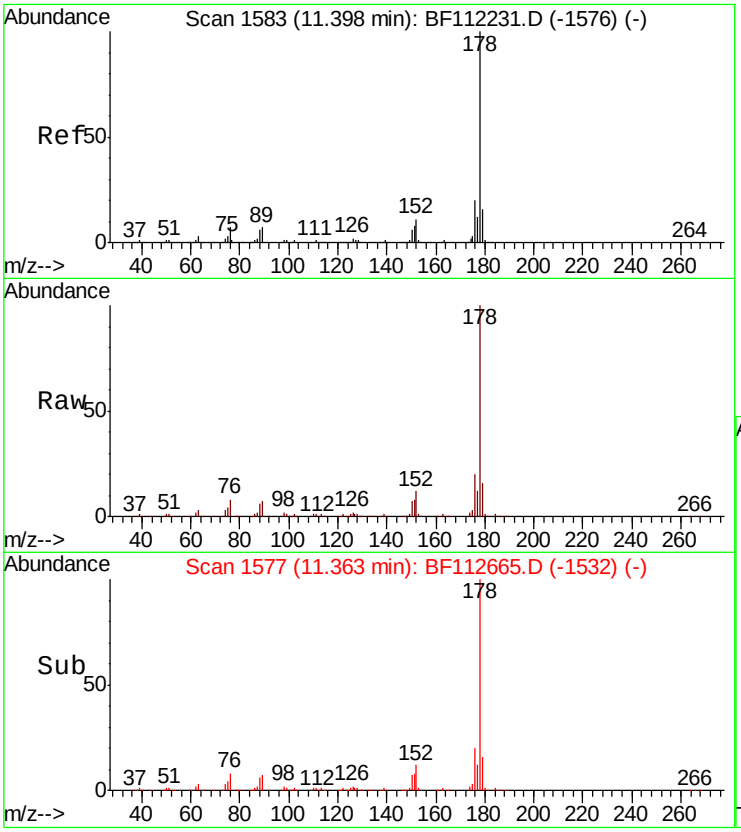


#70
Pentachlorophenol
Concen: 58.821 ng
RT: 11.16 min Scan# 1543
Delta R.T. -0.02 min
Lab File: BF112665.D
Acq: 22 Feb 2019 15:41

Tgt Ion:266 Resp: 86153

Ion	Ratio	Lower	Upper
266	100		
268	62.7	51.2	76.8
264	64.9	50.9	76.3



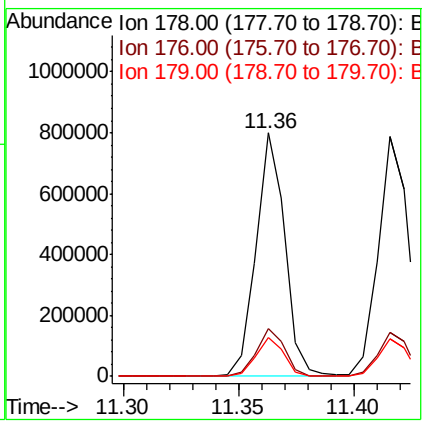


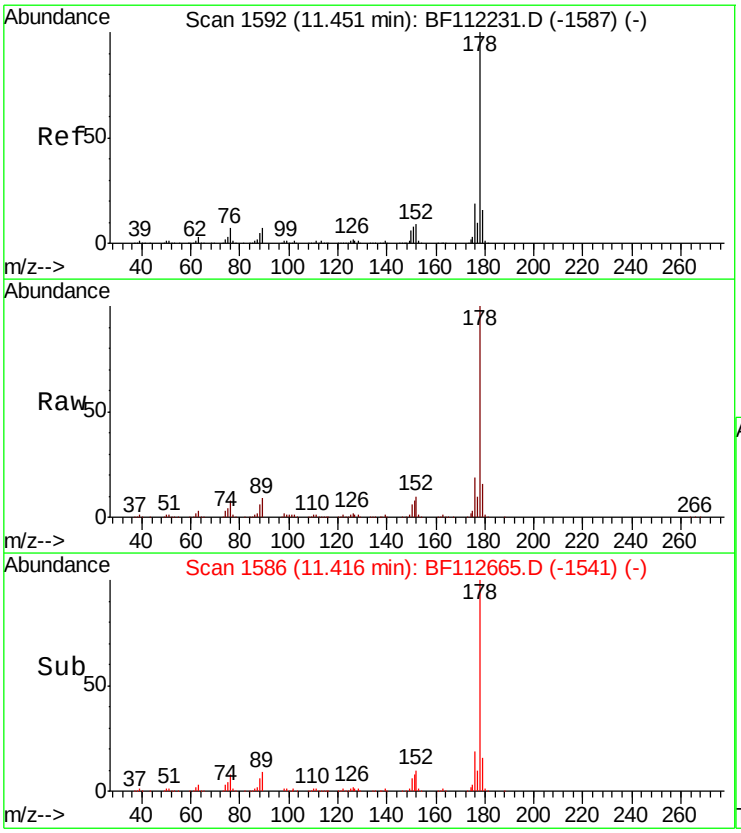
#71
Phenanthrene
Concen: 44.917 ng
RT: 11.36 min Scan# 1577
Delta R.T. -0.04 min
Lab File: BF112665.D
Acq: 22 Feb 2019 15:41

Instrument :
BNA_F
ClientSampleId :
PB117296BS

Tgt Ion:178 Resp: 696594

Ion	Ratio	Lower	Upper
178	100		
176	19.8	16.3	24.5
179	15.7	13.0	19.4

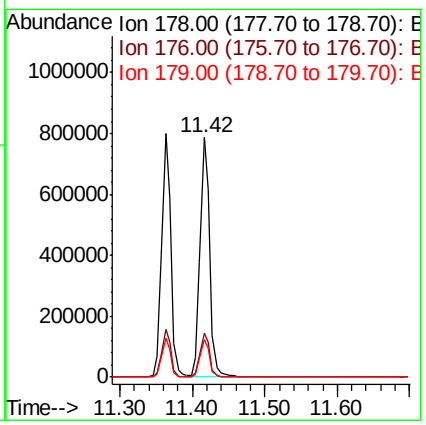


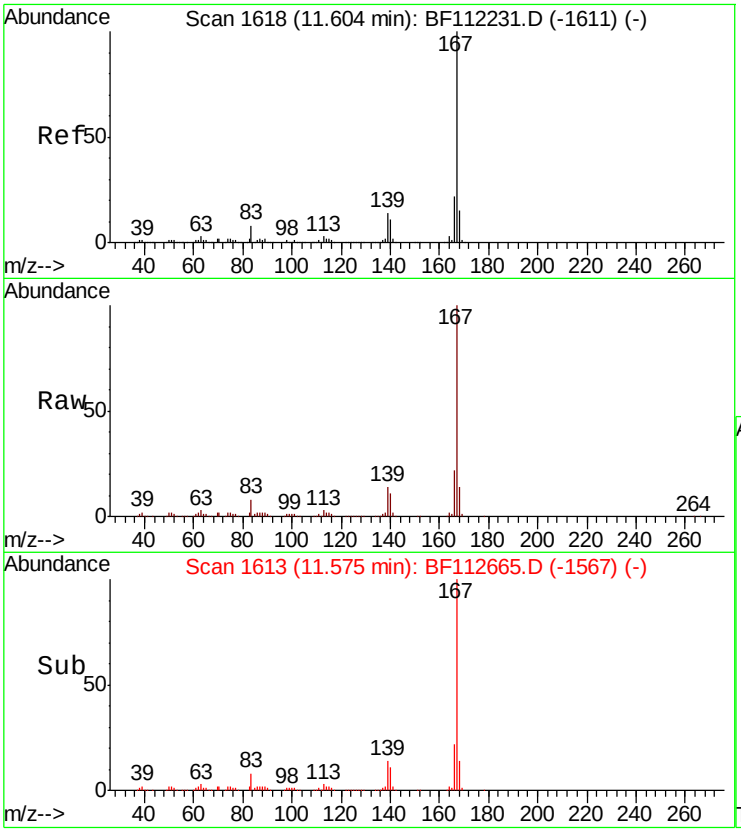


#72
Anthracene
Concen: 47.198 ng
RT: 11.42 min Scan# 1586
Delta R.T. -0.04 min
Lab File: BF112665.D
Acq: 22 Feb 2019 15:41

Tgt Ion:178 Resp: 729119

Ion	Ratio	Lower	Upper
178	100		
176	18.6	15.5	23.3
179	15.9	12.8	19.2



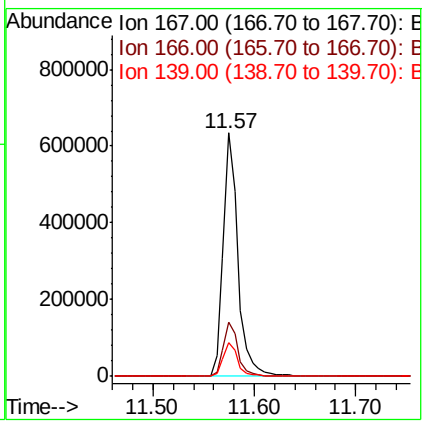


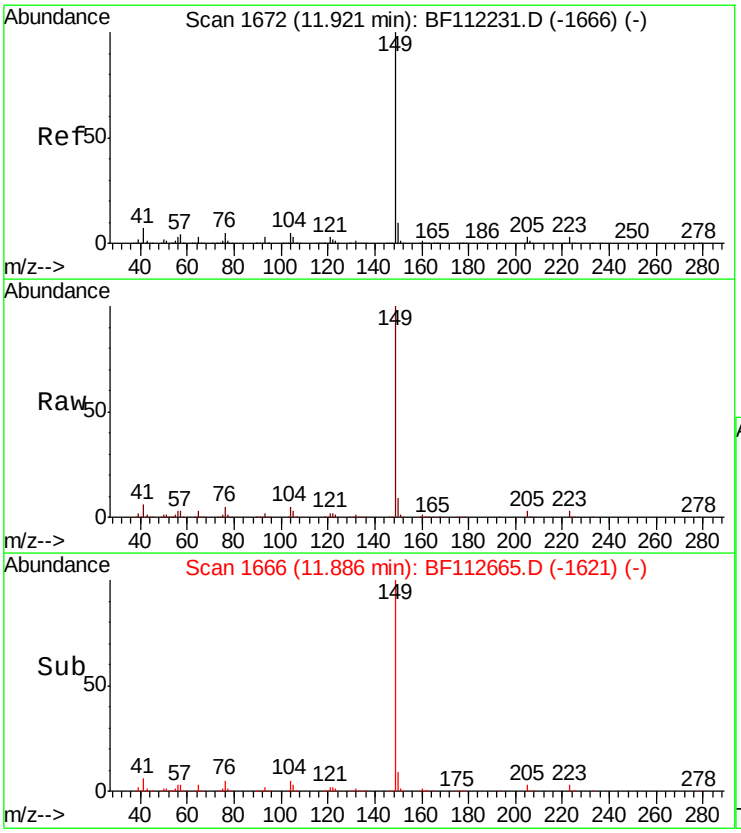
#73
Carbazole
Concen: 42.279 ng
RT: 11.57 min Scan# 1613
Delta R.T. -0.03 min
Lab File: BF112665.D
Acq: 22 Feb 2019 15:41

Instrument :
BNA_F
ClientSampleId :
PB117296BS

Tgt Ion:167 Resp: 644272

Ion	Ratio	Lower	Upper
167	100		
166	22.0	17.9	26.9
139	13.9	10.2	15.2

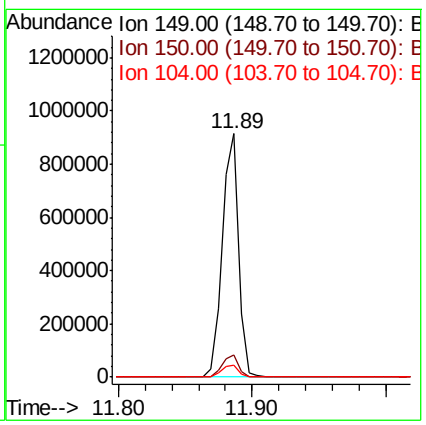


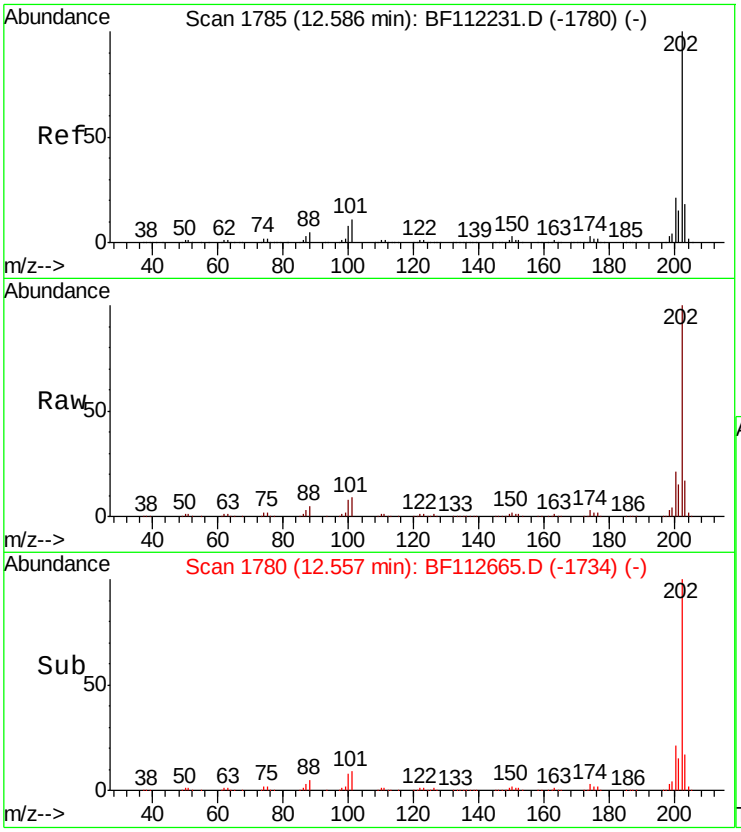


#74
Di-n-butylphthalate
Concen: 41.710 ng
RT: 11.89 min Scan# 1666
Delta R.T. -0.04 min
Lab File: BF112665.D
Acq: 22 Feb 2019 15:41

Tgt Ion:149 Resp: 788932

Ion	Ratio	Lower	Upper
149	100		
150	8.9	8.1	12.1
104	5.1	3.9	5.9



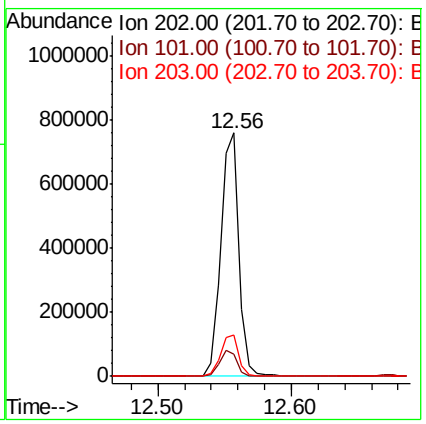


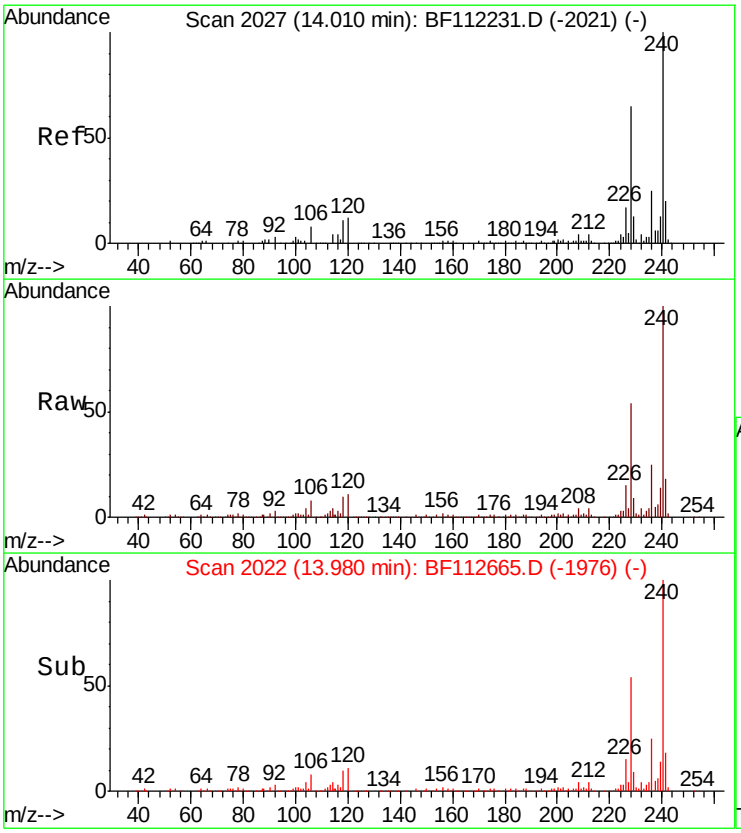
#75
Fluoranthene
Concen: 43.669 ng
RT: 12.56 min Scan# 1780
Delta R.T. -0.03 min
Lab File: BF112665.D
Acq: 22 Feb 2019 15:41

Instrument :
BNA_F
ClientSampleId :
PB117296BS

Tgt Ion:202 Resp: 726370

Ion	Ratio	Lower	Upper
202	100		
101	8.9	0.0	31.8
203	17.1	0.0	38.4

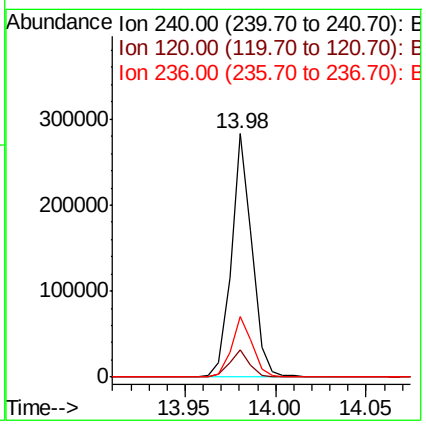


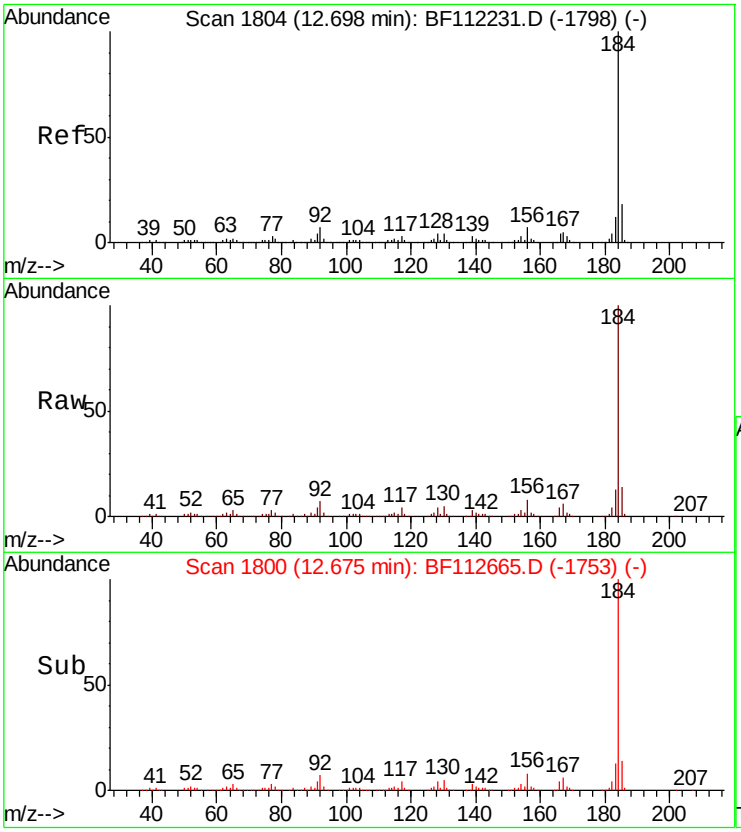


#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.98 min Scan# 2022
Delta R.T. -0.03 min
Lab File: BF112665.D
Acq: 22 Feb 2019 15:41

Tgt Ion:240 Resp: 223745

Ion	Ratio	Lower	Upper
240	100		
120	11.3	9.0	13.6
236	25.0	20.7	31.1



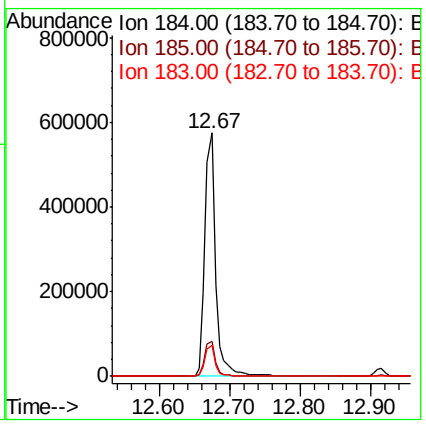


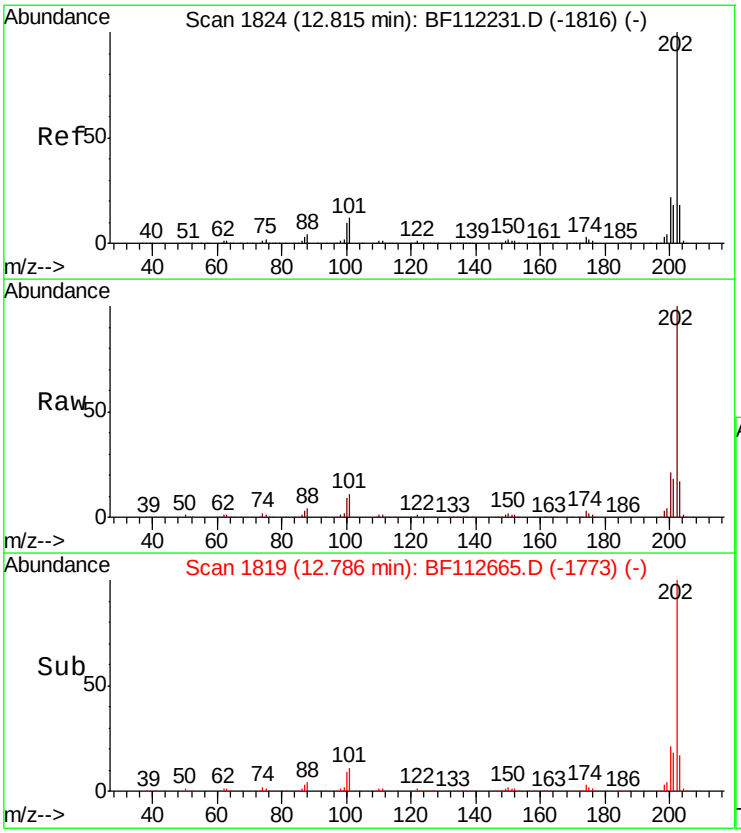
#77
Benzidine
Concen: 99.239 ng
RT: 12.67 min Scan# 1800
Delta R.T. -0.02 min
Lab File: BF112665.D
Acq: 22 Feb 2019 15:41

Instrument :
BNA_F
ClientSampleId :
PB117296BS

Tgt Ion:184 Resp: 611137

Ion	Ratio	Lower	Upper
184	100		
185	14.5	13.9	20.9
183	12.8	10.0	15.0

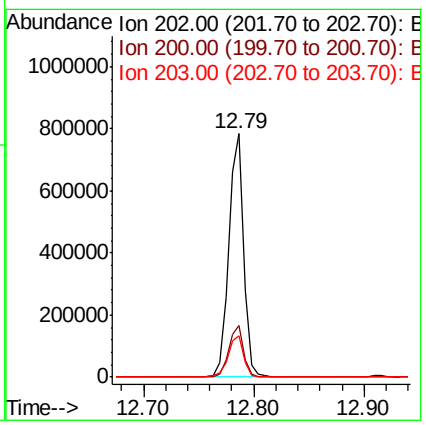


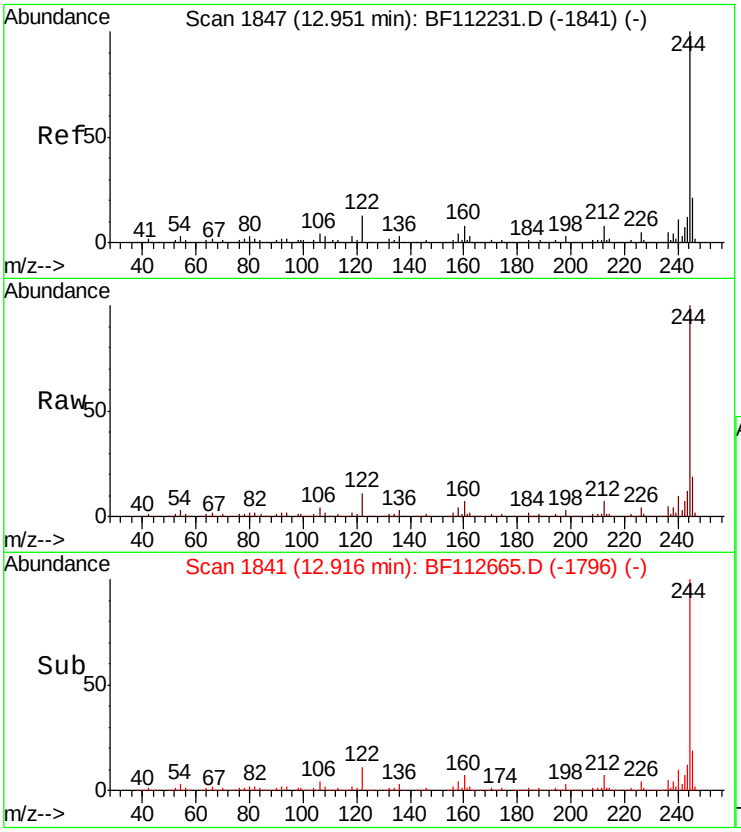


#78
Pyrene
Concen: 47.814 ng
RT: 12.79 min Scan# 1819
Delta R.T. -0.03 min
Lab File: BF112665.D
Acq: 22 Feb 2019 15:41

Tgt Ion:202 Resp: 740682

Ion	Ratio	Lower	Upper
202	100		
200	21.3	17.7	26.5
203	17.1	14.6	22.0



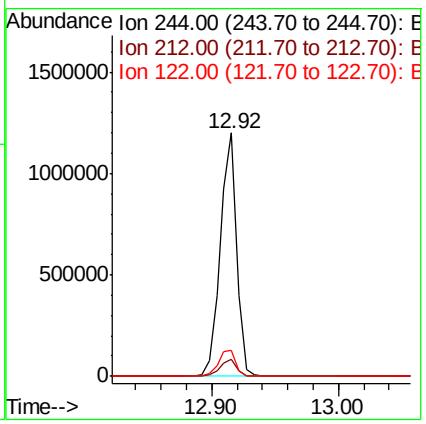


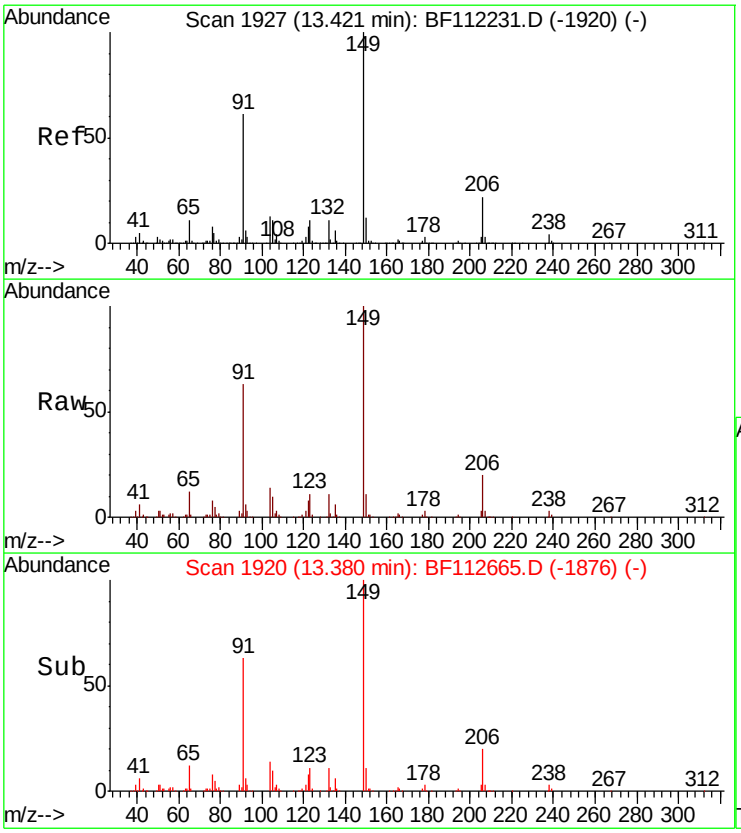
#79
Terphenyl-d14
Concen: 91.143 ng
RT: 12.92 min Scan# 1841
Delta R.T. -0.04 min
Lab File: BF112665.D
Acq: 22 Feb 2019 15:41

Instrument :
BNA_F
ClientSampleId :
PB117296BS

Tgt Ion:244 Resp: 1082733

Ion	Ratio	Lower	Upper
244	100		
212	7.2	5.9	8.9
122	10.9	9.8	14.6

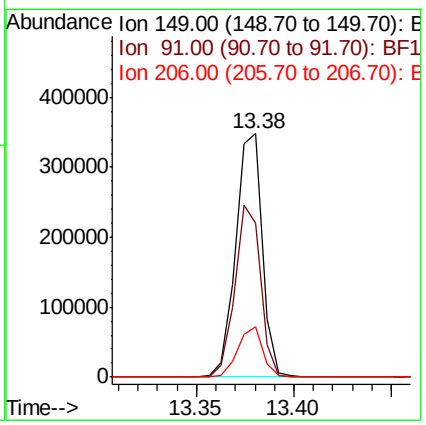


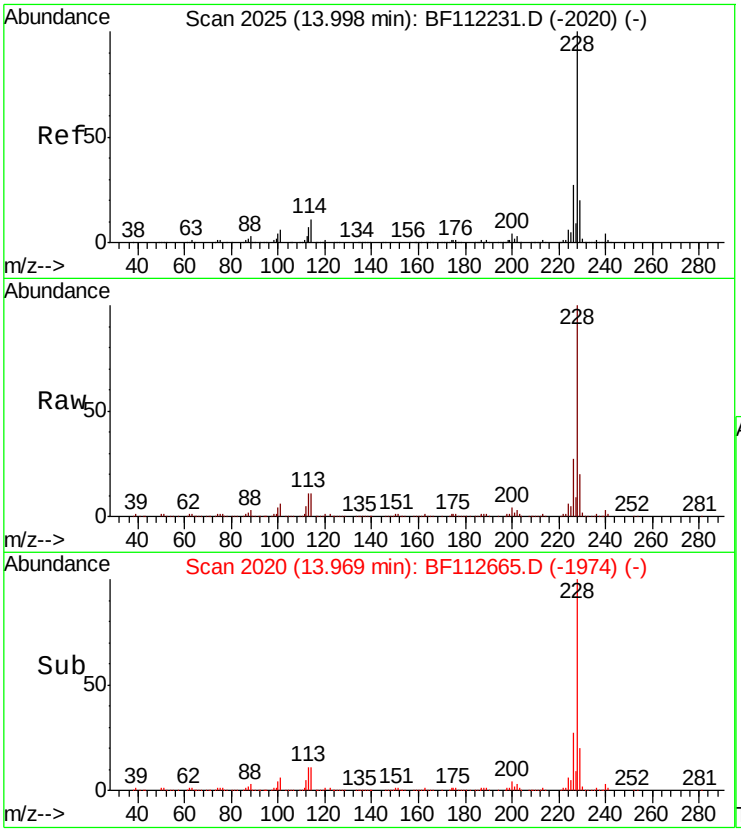


#80
Butylbenzylphthalate
Concen: 43.735 ng
RT: 13.38 min Scan# 1920
Delta R.T. -0.04 min
Lab File: BF112665.D
Acq: 22 Feb 2019 15:41

Tgt Ion:149 Resp: 327783

Ion	Ratio	Lower	Upper
149	100		
91	63.2	50.3	75.5
206	20.5	18.2	27.4



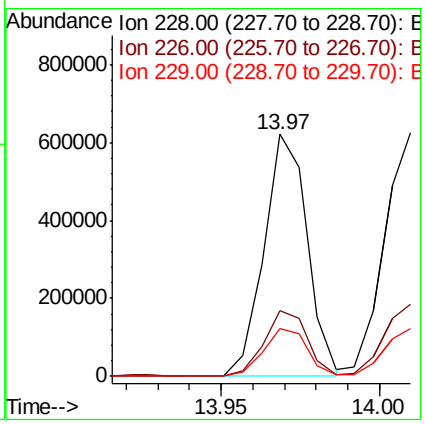


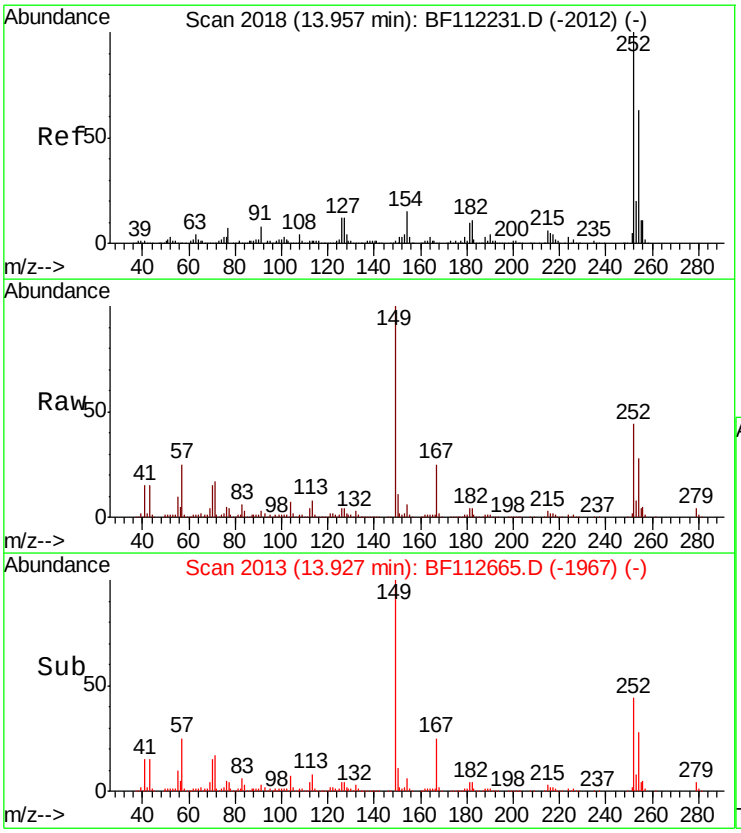
#81
Benzo(a)anthracene
Concen: 44.872 ng
RT: 13.97 min Scan# 2020
Delta R.T. -0.03 min
Lab File: BF112665.D
Acq: 22 Feb 2019 15:41

Instrument :
BNA_F
ClientSampleId :
PB117296BS

Tgt Ion:228 Resp: 590194

Ion	Ratio	Lower	Upper
228	100		
226	26.9	22.6	34.0
229	19.9	16.5	24.7

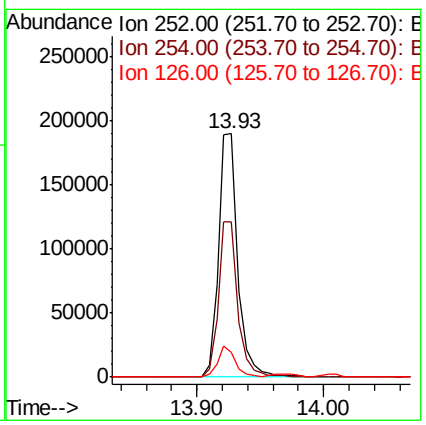


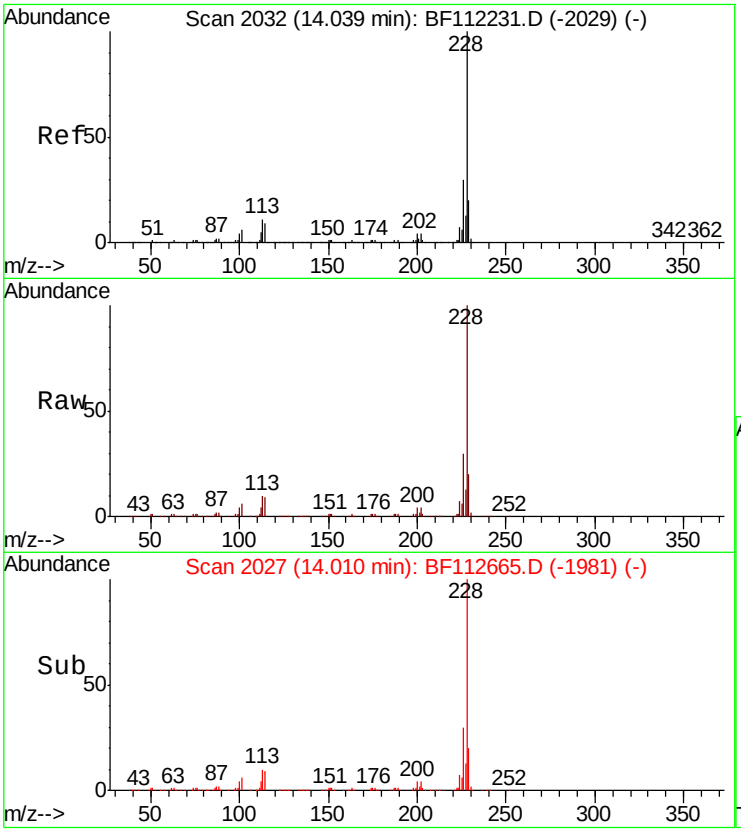


#82
3,3'-Dichlorobenzidine
Concen: 41.114 ng
RT: 13.93 min Scan# 2013
Delta R.T. -0.03 min
Lab File: BF112665.D
Acq: 22 Feb 2019 15:41

Tgt Ion:252 Resp: 202379

Ion	Ratio	Lower	Upper
252	100		
254	63.9	51.6	77.4
126	10.0	8.6	12.8



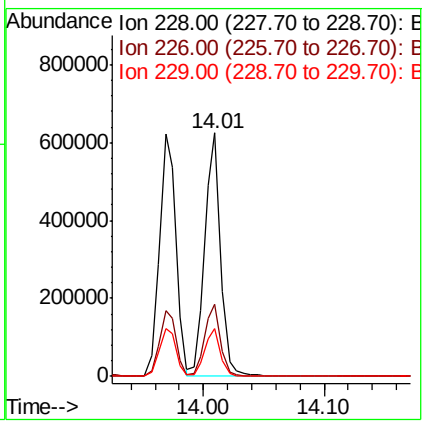


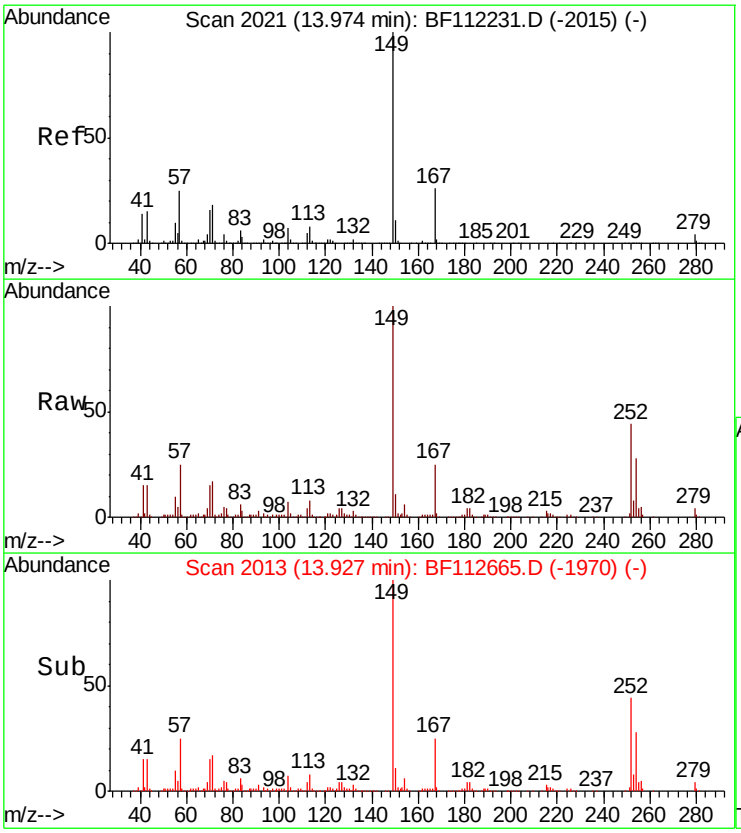
#83
Chrysene
Concen: 44.906 ng
RT: 14.01 min Scan# 2027
Delta R.T. -0.03 min
Lab File: BF112665.D
Acq: 22 Feb 2019 15:41

Instrument :
BNA_F
ClientSampleId :
PB117296BS

Tgt Ion:228 Resp: 563799

Ion	Ratio	Lower	Upper
228	100		
226	29.7	25.0	37.6
229	19.8	16.6	24.8

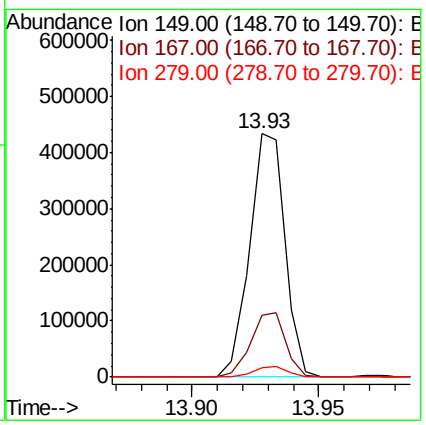


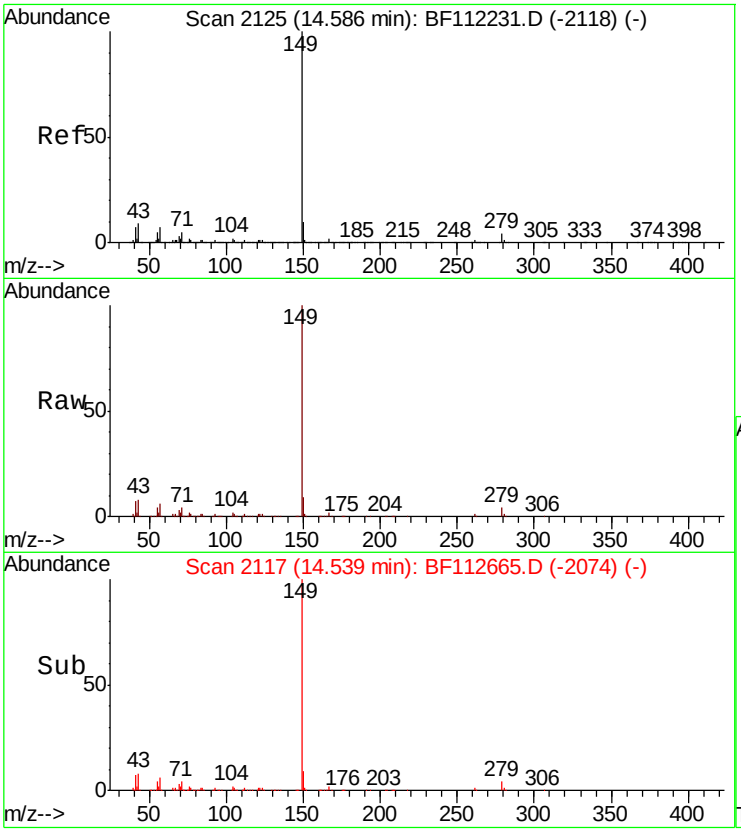


#84
Bis(2-ethylhexyl)phthalate
Concen: 39.781 ng
RT: 13.93 min Scan# 2013
Delta R.T. -0.05 min
Lab File: BF112665.D
Acq: 22 Feb 2019 15:41

Tgt Ion:149 Resp: 423215

Ion	Ratio	Lower	Upper
149	100		
167	25.4	22.5	33.7
279	3.7	3.8	5.6#



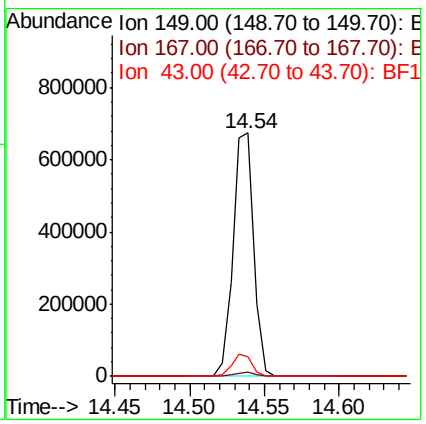


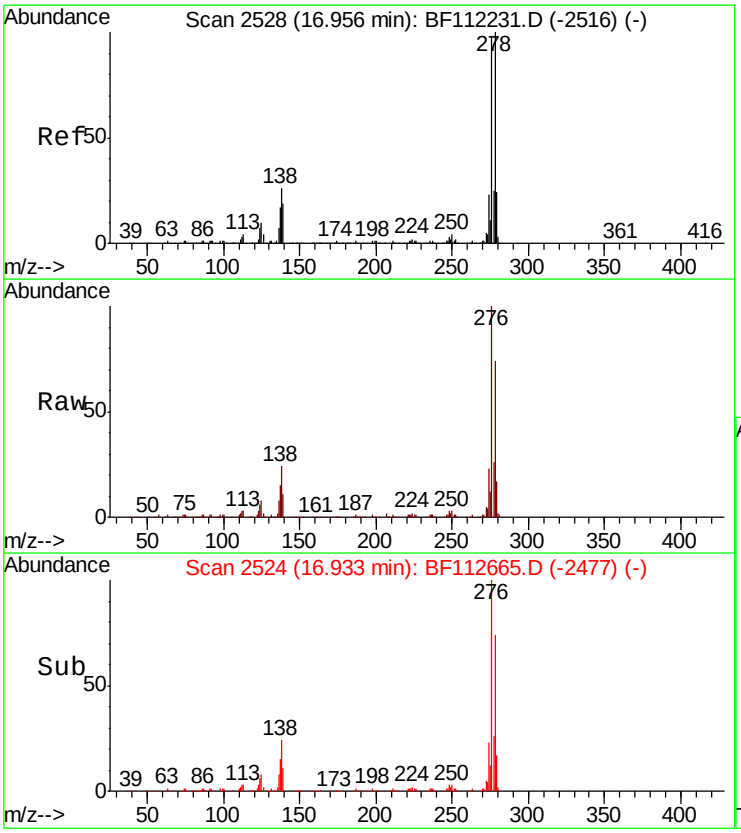
#85
Di-n-octyl phthalate
Concen: 39.981 ng
RT: 14.54 min Scan# 2117
Delta R.T. -0.05 min
Lab File: BF112665.D
Acq: 22 Feb 2019 15:41

Instrument :
BNA_F
ClientSampleId :
PB117296BS

Tgt Ion:149 Resp: 654407

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.3	1.9
43	8.7	7.8	11.6

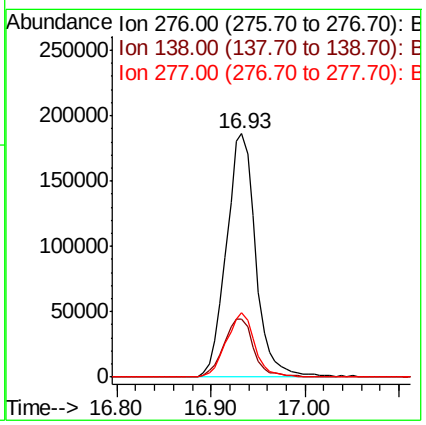


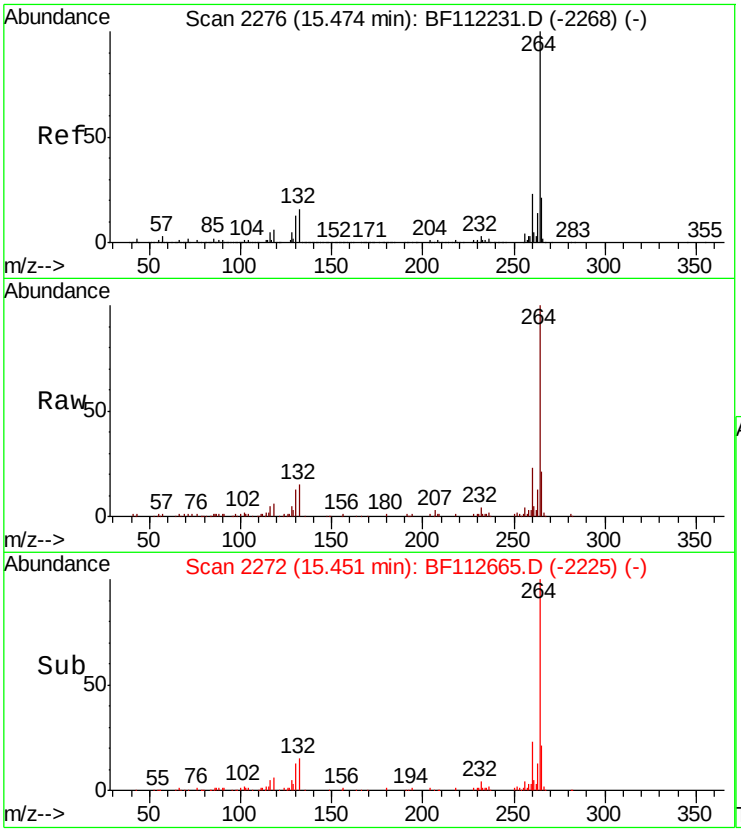


#86
Indeno(1,2,3-cd)pyrene
Concen: 40.721 ng
RT: 16.93 min Scan# 2524
Delta R.T. -0.02 min
Lab File: BF112665.D
Acq: 22 Feb 2019 15:41

Tgt Ion:276 Resp: 405108

Ion	Ratio	Lower	Upper
276	100		
138	24.4	22.6	34.0
277	25.7	20.3	30.5



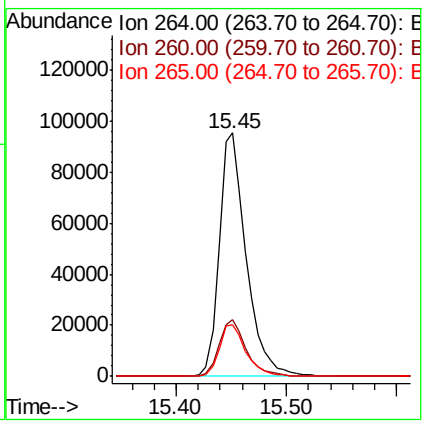


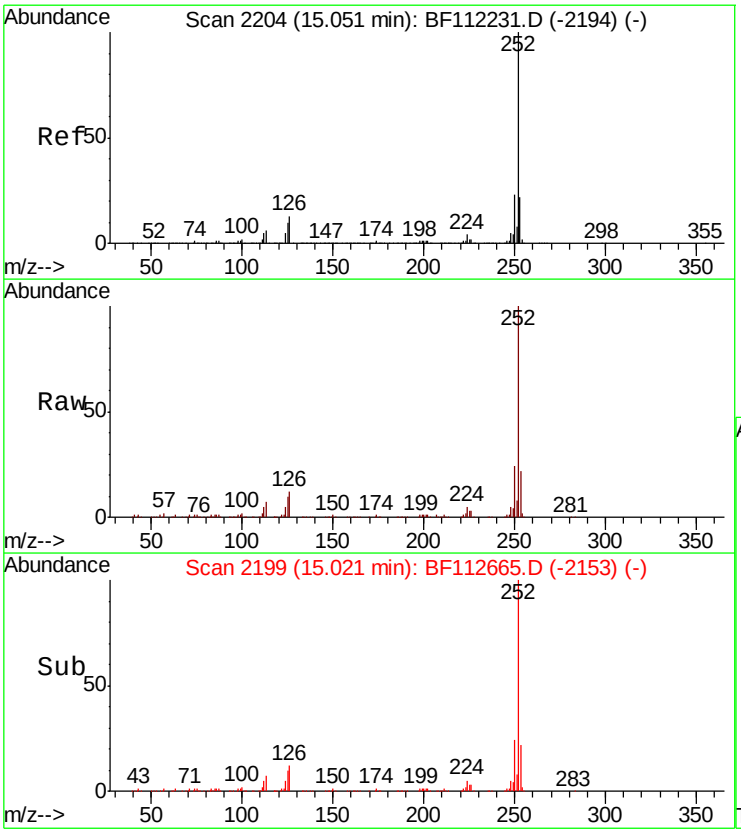
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.45 min Scan# 2272
Delta R.T. -0.02 min
Lab File: BF112665.D
Acq: 22 Feb 2019 15:41

Instrument :
BNA_F
ClientSampleId :
PB117296BS

Tgt Ion:264 Resp: 162144

Ion	Ratio	Lower	Upper
264	100		
260	23.2	18.2	27.2
265	21.1	17.0	25.4

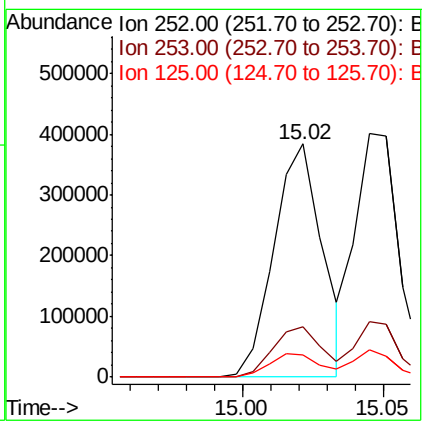


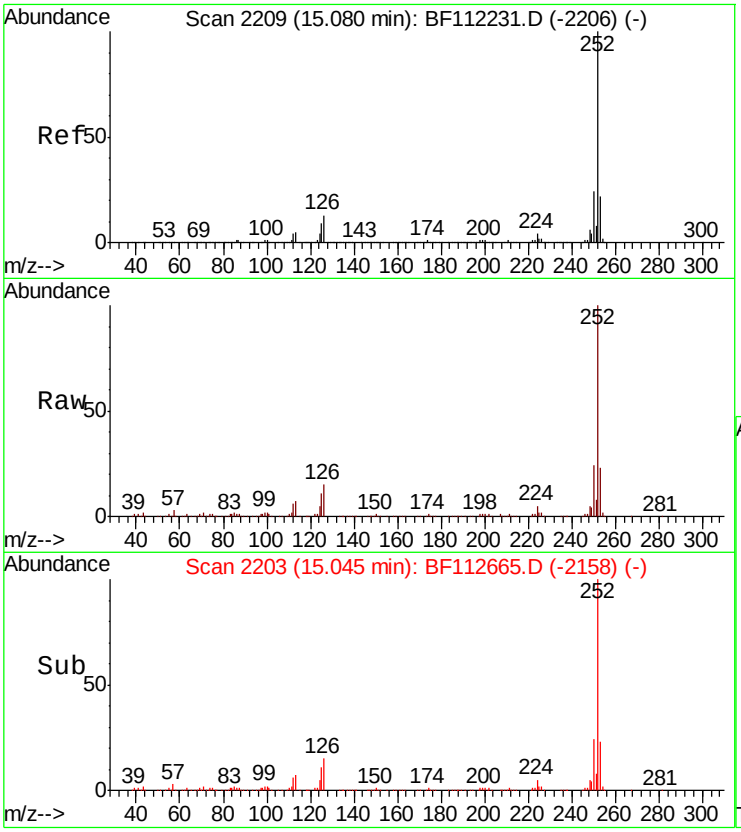


#88
Benzo(b)fluoranthene
Concen: 47.237 ng
RT: 15.02 min Scan# 2199
Delta R.T. -0.03 min
Lab File: BF112665.D
Acq: 22 Feb 2019 15:41

Tgt Ion:252 Resp: 458060

Ion	Ratio	Lower	Upper
252	100		
253	21.5	18.0	27.0
125	9.6	8.7	13.1



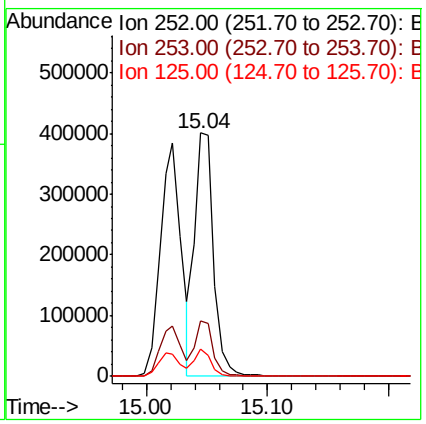


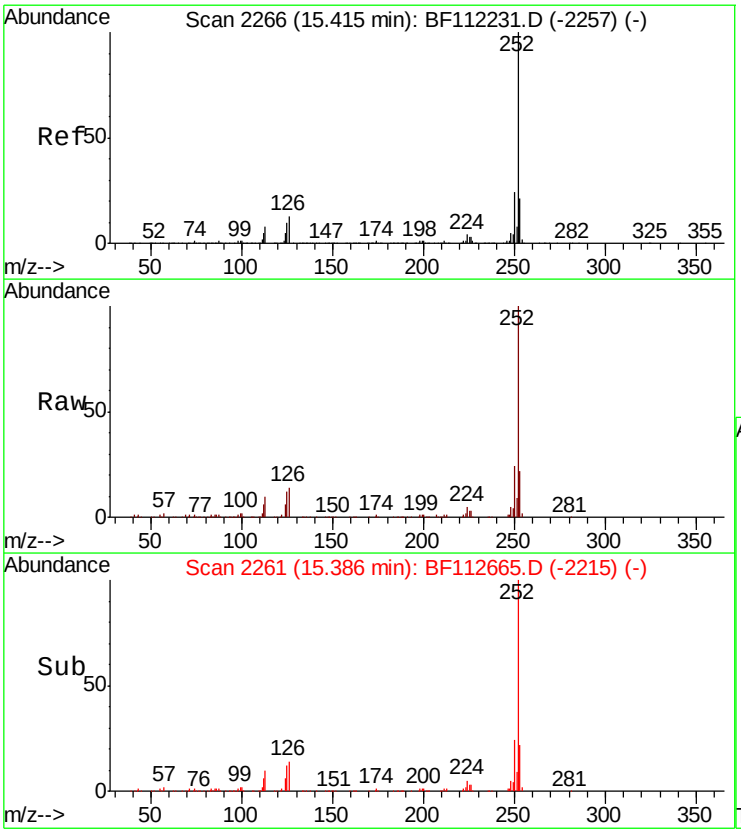
#89
Benzo(k)fluoranthene
Concen: 47.067 ng
RT: 15.04 min Scan# 2203
Delta R.T. -0.04 min
Lab File: BF112665.D
Acq: 22 Feb 2019 15:41

Instrument :
BNA_F
ClientSampleId :
PB117296BS

Tgt Ion:252 Resp: 437174

Ion	Ratio	Lower	Upper
252	100		
253	22.8	18.0	27.0
125	11.1	9.1	13.7

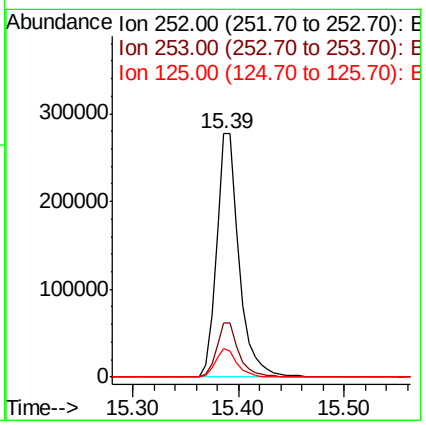


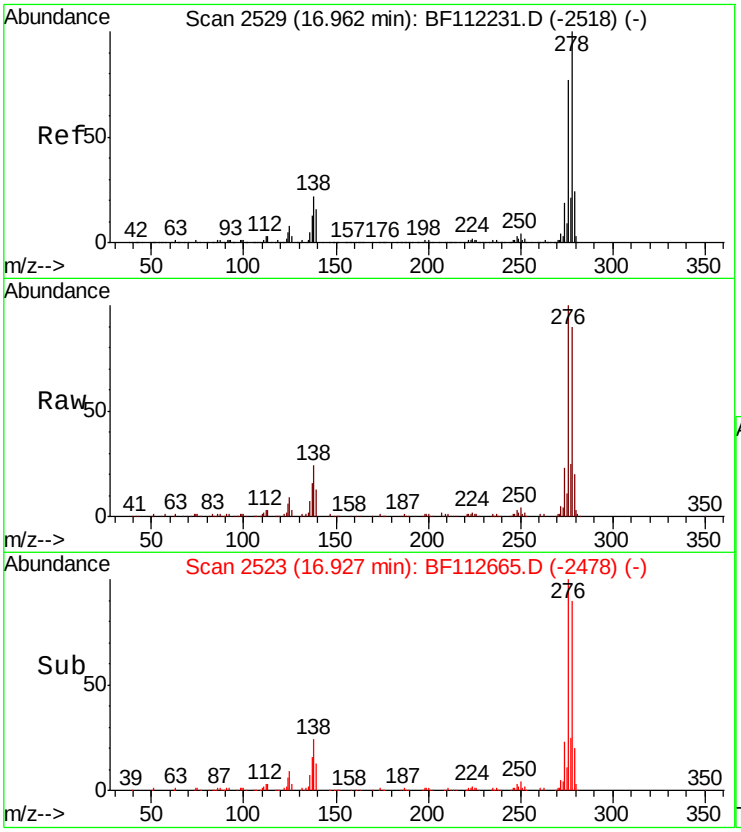


#90
Benzo(a)pyrene
Concen: 47.311 ng
RT: 15.39 min Scan# 2261
Delta R.T. -0.03 min
Lab File: BF112665.D
Acq: 22 Feb 2019 15:41

Tgt Ion:252 Resp: 412798

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.5	26.3
125	11.6	9.0	13.4



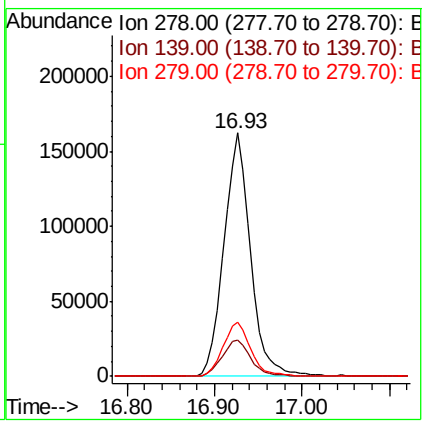


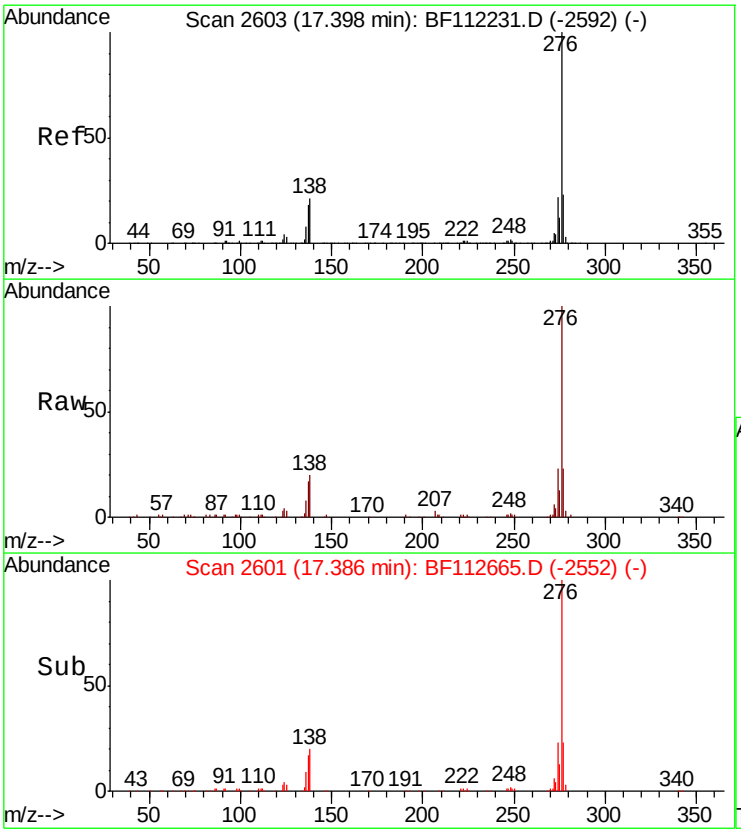
#91
Dibenzo(a,h)anthracene
Concen: 47.909 ng
RT: 16.93 min Scan# 2523
Delta R.T. -0.04 min
Lab File: BF112665.D
Acq: 22 Feb 2019 15:41

Instrument :
BNA_F
ClientSampleId :
PB117296BS

Tgt Ion:278 Resp: 336899

Ion	Ratio	Lower	Upper
278	100		
139	15.0	13.7	20.5
279	22.3	19.0	28.6





#92
Benzo(g,h,i)perylene
Concen: 50.310 ng
RT: 17.39 min Scan# 2601
Delta R.T. -0.01 min
Lab File: BF112665.D
Acq: 22 Feb 2019 15:41

Tgt Ion:276 Resp: 333777

Ion	Ratio	Lower	Upper
276	100		
277	22.7	19.4	29.0
138	19.9	19.1	28.7