Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF012819\
Data File : BF112264.D
Acq On : 28 Jan 2019 10:23
Operator : JU/SJ
Sample : PB116607BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB116607BS

Quant Time: Jan 28 10:52:53 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	6.85	152	217752	20.00	ng		0.00
21) Naphthalene-d8	8.13	136	867282	20.00	ng		0.00
39) Acenaphthene-d10	9.88	164	417319	20.00	ng		0.00
64) Phenanthrene-d10	11.37	188	847713	20.00	ng		0.00
76) Chrysene-d12	14.01	240	727899	20.00	ng		0.00
87) Perylene-d12	15.47	264	672064	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.49	112	1457942	142.22	ng		0.00
7) Phenol-d6	6.49	99	1835931	128.88	ng		0.00
23) Nitrobenzene-d5	7.40	82	1127124	74.88	ng		0.00
42) 2,4,6-Tribromophenol	10.67	330	617270	127.08	ng		0.00
45) 2-Fluorobiphenyl	9.20	172	2174256	73.69	ng		0.00
79) Terphenyl-d14	12.95	244	2476672	64.08	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.70	88	305176	74.728	ng		97
3) Pyridine	3.45	79	465679	44.827	ng		98
4) n-Nitrosodimethylamine	3.39	42	206833	47.390	ng		97
6) Aniline	6.51	93	518259	30.584	ng	#	69
8) 2-Chlorophenol	6.64	128	587060	42.568	ng		99
9) Benzaldehyde	6.39	77	124936	16.780	ng		95
10) Phenol	6.50	94	663948	42.483	ng		96
11) bis(2-Chloroethyl)ether	6.58	93	523441	42.542	ng		97
12) 1,3-Dichlorobenzene	6.79	146	641582	39.946	ng		99
13) 1,4-Dichlorobenzene	6.86	146	653525	39.537	ng		100
14) 1,2-Dichlorobenzene	7.02	146	614256	39.691	ng		98
15) Benzyl Alcohol	6.99	79	471369	39.253	ng		97
16) 2,2'-oxybis(1-Chloropropan	7.12	45	670552	42.445	ng		73
17) 2-Methylphenol	7.11	107	467985	42.807	ng		93
18) Hexachloroethane	7.36	117	226749	39.064	ng		90
19) n-Nitroso-di-n-propylamine	7.26	70	389298	39.633	ng		96
20) 3+4-Methylphenols	7.26	107	599520	42.884	ng	#	63
22) Acetophenone	7.25	105	763907	36.173	ng	#	96
24) Nitrobenzene	7.43	77	585336	38.938	ng		95
25) Isophorone	7.66	82	1060146	44.897	ng		98
26) 2-Nitrophenol	7.75	139	326844	40.685	ng		96
27) 2,4-Dimethylphenol	7.79	122	519666	46.951	ng		96
28) bis(2-Chloroethoxy)methane	7.87	93	682533	42.450	ng		99
29) 2,4-Dichlorophenol	7.99	162	523601	42.273	ng		100
30) 1,2,4-Trichlorobenzene	8.07	180	560726	39.384	ng		99
31) Naphthalene	8.15	128	1710574	42.176	ng		99
32) Benzoic acid	7.92	122	251329	39.808	ng		92
33) 4-Chloroaniline	8.20	127	449834	25.472	ng		97
34) Hexachlorobutadiene	8.26	225	305992	36.625	ng		99
35) Caprolactam	8.56	113	89480	20.478	ng		99
36) 4-Chloro-3-methylphenol	8.69	107	529815	40.406	ng		100
37) 2-Methylnaphthalene	8.84	142	1144110	41.207	ng		99
38) 1-Methylnaphthalene	8.94	142	1034538	38.874	ng		96
40) 1,2,4,5-Tetrachlorobenzene	9.01	216	497151	36.283	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF012819\
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Acq On : 28 Jan 2019 10:23
Operator : JU/SJ
Sample : PB116607BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB116607BS

Quant Time: Jan 28 10:52:53 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	8.99	237	372796	72.764	ng		97
43) 2,4,6-Trichlorophenol	9.12	196	328039	38.839	ng		99
44) 2,4,5-Trichlorophenol	9.17	196	346074	39.205	ng		98
46) 1,1'-Biphenyl	9.30	154	1354716	37.132	ng		99
47) 2-Chloronaphthalene	9.33	162	1049612	37.099	ng		97
48) 2-Nitroaniline	9.43	65	298617	38.725	ng		97
49) Acenaphthylene	9.75	152	1718911	41.452	ng		99
50) Dimethylphthalate	9.60	163	1295990	39.971	ng		99
51) 2,6-Dinitrotoluene	9.67	165	299791	41.284	ng		99
52) Acenaphthene	9.92	154	995358	40.182	ng		99
53) 3-Nitroaniline	9.83	138	217684	27.670	ng		93
54) 2,4-Dinitrophenol	9.96	184	217176	93.190	ng		96
55) Dibenzofuran	10.09	168	1524492	40.272	ng		97
56) 4-Nitrophenol	10.02	139	351232	84.446	ng		99
57) 2,4-Dinitrotoluene	10.07	165	386856	41.847	ng	#	88
58) Fluorene	10.43	166	1222167	43.144	ng		98
59) 2,3,4,6-Tetrachlorophenol	10.22	232	313224	46.955	ng		98
60) Diethylphthalate	10.30	149	1288878	40.056	ng		99
61) 4-Chlorophenyl-phenylether	10.42	204	591036	38.355	ng		93
62) 4-Nitroaniline	10.46	138	301433	39.064	ng		93
63) Azobenzene	10.58	77	1079001	38.129	ng		96
65) 4,6-Dinitro-2-methylphenol	10.49	198	165821	34.889	ng		99
66) n-Nitrosodiphenylamine	10.54	169	1090841	38.181	ng		99
67) 4-Bromophenyl-phenylether	10.91	248	382642	38.378	ng		95
68) Hexachlorobenzene	10.99	284	410502	38.376	ng		97
69) Atrazine	11.07	200	367698	39.886	ng		98
70) Pentachlorophenol	11.19	266	307441	73.864	ng		99
71) Phenanthrene	11.39	178	1760292	39.942	ng		99
72) Anthracene	11.45	178	1834750	41.793	ng		100
73) Carbazole	11.60	167	1621529	37.445	ng		99
74) Di-n-butylphthalate	11.92	149	2019017	37.562	ng		100
75) Fluoranthene	12.58	202	1863076	39.414	ng		99
77) Benzidine	12.70	184	703201	35.100	ng		96
78) Pyrene	12.81	202	1785605	35.432	ng		100
80) Butylbenzylphthalate	13.42	149	924806	37.929	ng		94
81) Benzo(a)anthracene	14.00	228	1774842	41.478	ng		100
82) 3,3'-Dichlorobenzidine	13.96	252	441891	27.594	ng		98
83) Chrysene	14.04	228	1649389	40.382	ng		99
84) Bis(2-ethylhexyl)phthalate	13.97	149	1296032	37.447	ng		99
85) Di-n-octyl phthalate	14.59	149	2065299	38.786	ng		98
86) Indeno(1,2,3-cd)pyrene	16.96	276	1541655	47.634	ng		98
88) Benzo(b)fluoranthene	15.05	252	1723013	42.869	ng		99
89) Benzo(k)fluoranthene	15.08	252	1534020	39.846	ng		99
90) Benzo(a)pyrene	15.42	252	1552283	42.922	ng		99
91) Dibenzo(a,h)anthracene	16.96	278	1286420	44.136	ng		99
92) Benzo(g,h,i)perylene	17.40	276	1233751	44.866	ng		99

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

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF012819\
Data File : BF112264.D
Acq On : 28 Jan 2019 10:23
Operator : JU/SJ
Sample : PB116607BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
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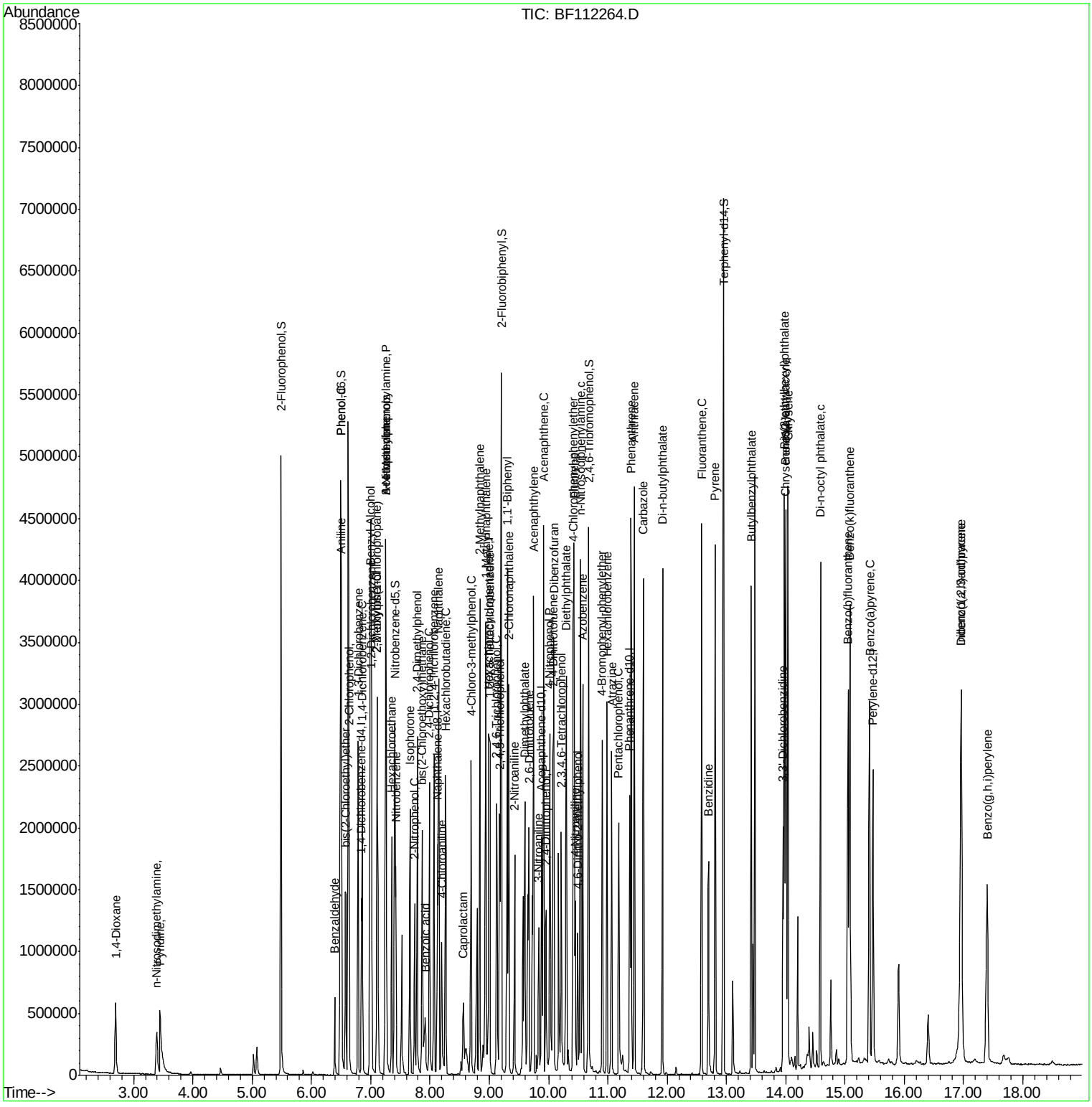
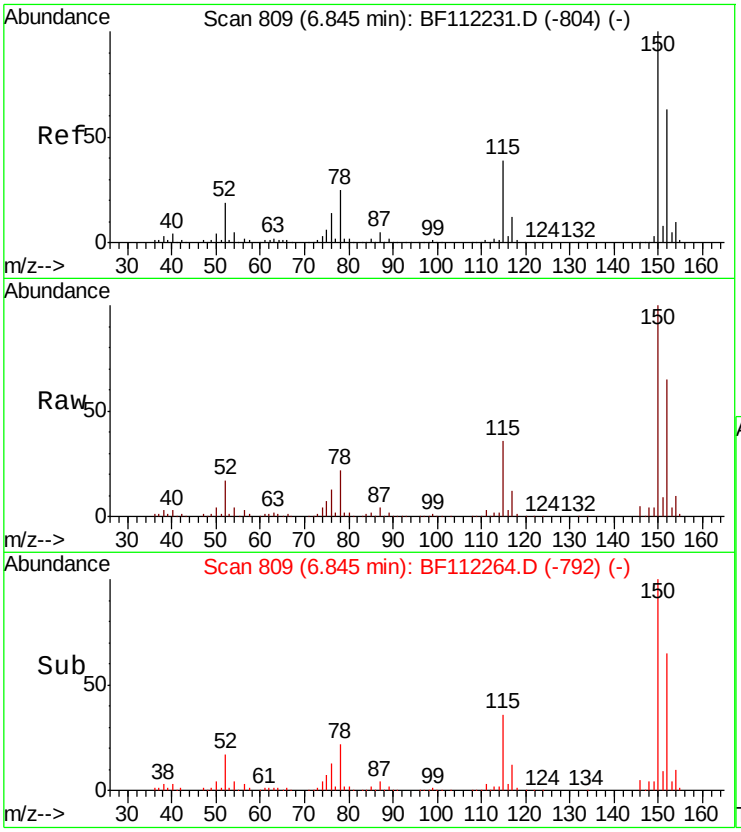
Quant Time: Jan 28 10:52:53 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF012519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 28 10:38:18 2019
Response via : Initial Calibration

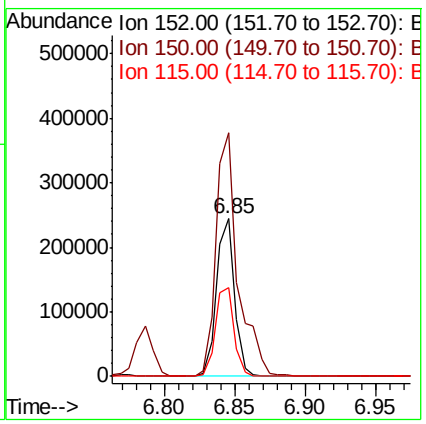




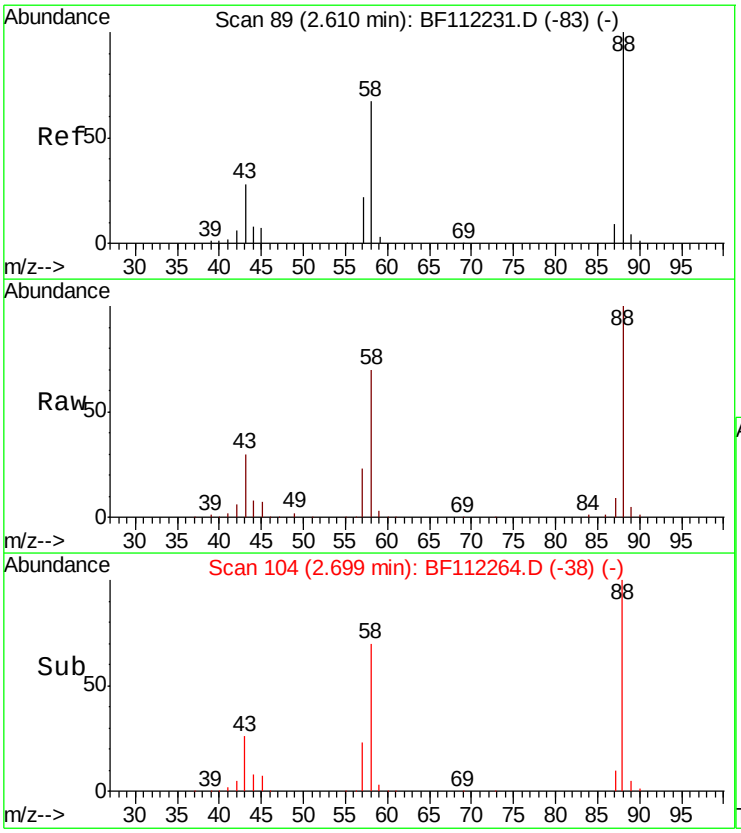
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.85 min Scan# 809
Delta R.T. 0.00 min
Lab File: BF112264.D
Acq: 28 Jan 2019 10:23

Tgt Ion:152 Resp: 217752

Ion	Ratio	Lower	Upper
152	100		
150	154.6	127.4	191.0
115	56.4	45.5	68.3



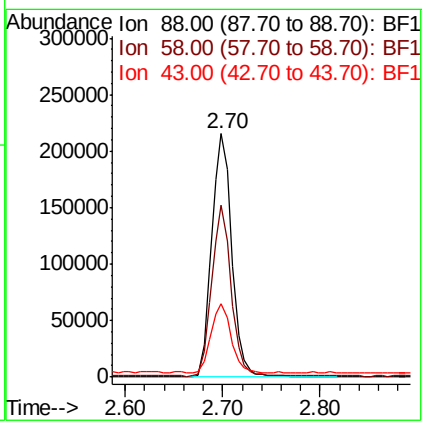
Instrument :
BNA_F
ClientSampleId :
PB116607BS

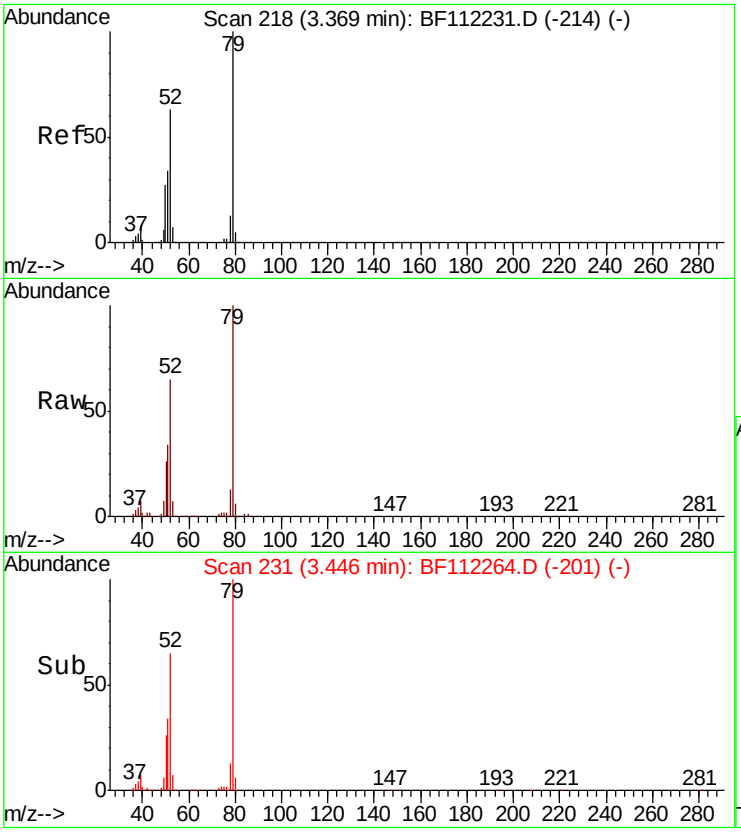


#2
1,4-Dioxane
Concen: 74.728 ng
RT: 2.70 min Scan# 104
Delta R.T. 0.09 min
Lab File: BF112264.D
Acq: 28 Jan 2019 10:23

Tgt Ion: 88 Resp: 305176

Ion	Ratio	Lower	Upper
88	100		
58	68.0	57.4	86.2
43	28.0	22.2	33.4



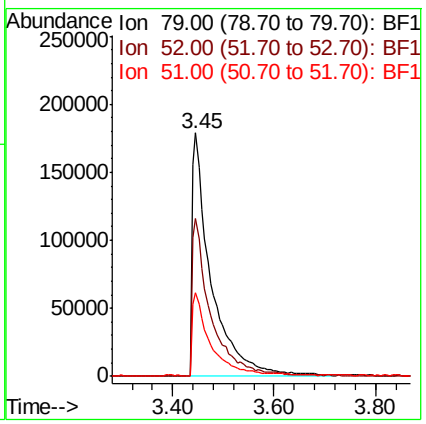


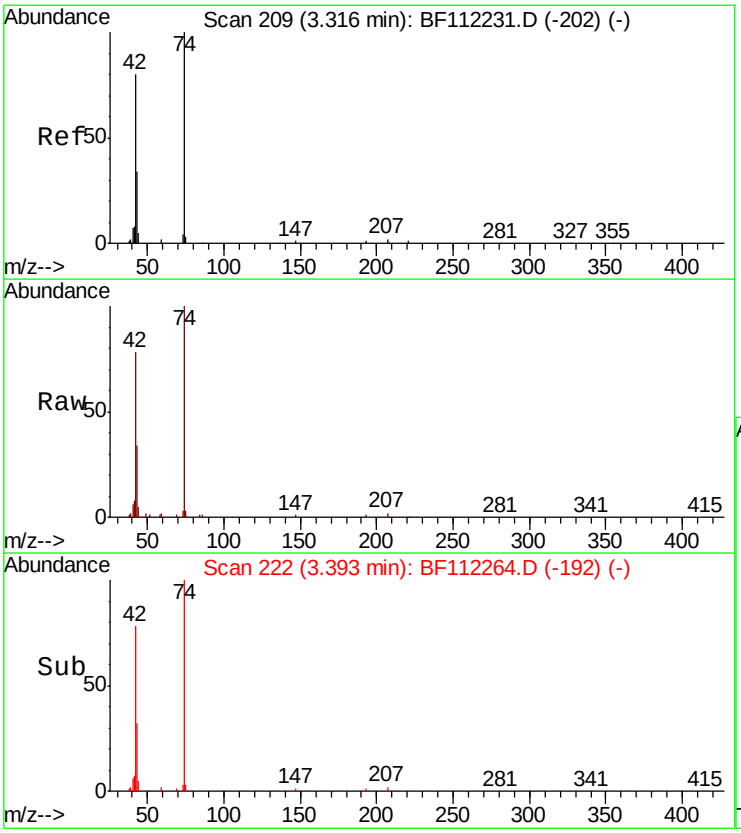
#3
Pyridine
Concen: 44.827 ng
RT: 3.45 min Scan# 231
Delta R.T. 0.08 min
Lab File: BF112264.D
Acq: 28 Jan 2019 10:23

Instrument :
BNA_F
ClientSampleId :
PB116607BS

Tgt Ion: 79 Resp: 465679

Ion	Ratio	Lower	Upper
79	100		
52	64.8	52.4	78.6
51	34.1	26.1	39.1

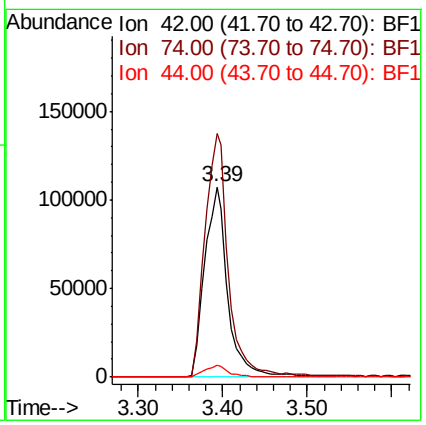


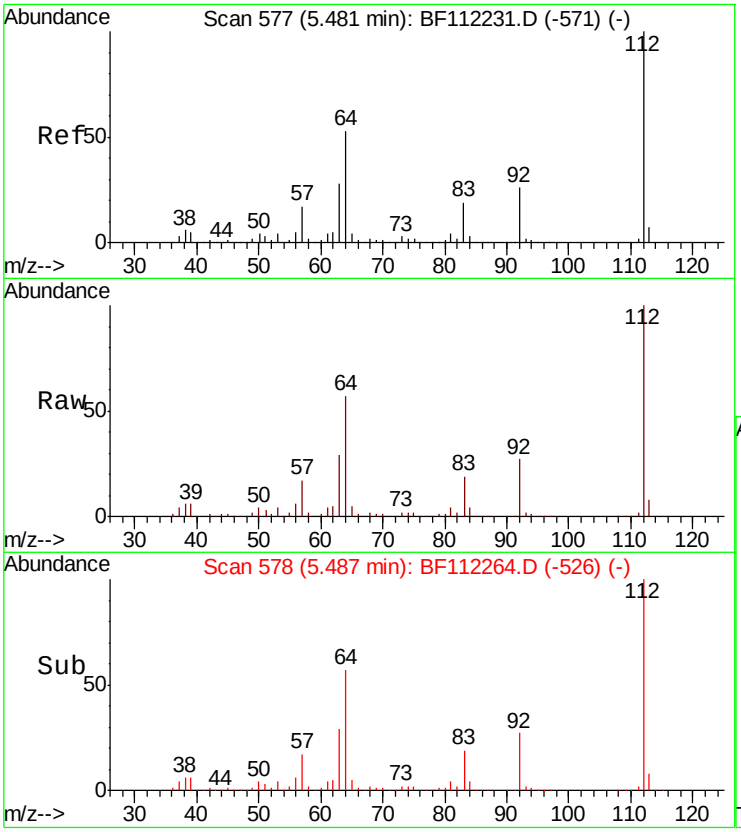


#4
n-Nitrosodimethylamine
Concen: 47.390 ng
RT: 3.39 min Scan# 222
Delta R.T. 0.08 min
Lab File: BF112264.D
Acq: 28 Jan 2019 10:23

Tgt Ion: 42 Resp: 206833

Ion	Ratio	Lower	Upper
42	100		
74	128.1	105.6	158.4
44	6.0	5.4	8.2



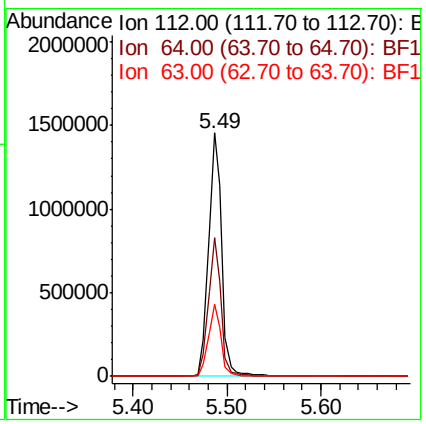


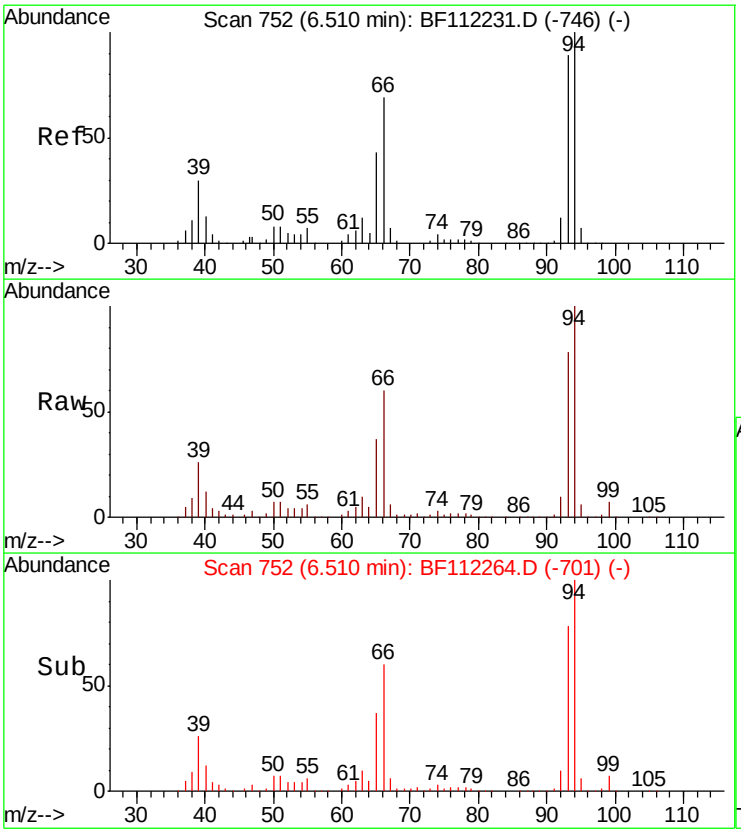
#5
2-Fluorophenol
Concen: 142.215 ng
RT: 5.49 min Scan# 578
Delta R.T. 0.01 min
Lab File: BF112264.D
Acq: 28 Jan 2019 10:23

Instrument :
BNA_F
ClientSampleId :
PB116607BS

Tgt Ion:112 Resp: 1457942

Ion	Ratio	Lower	Upper
112	100		
64	56.8	45.7	68.5
63	29.4	23.6	35.4

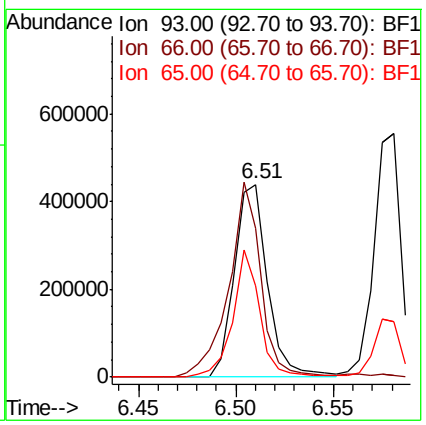


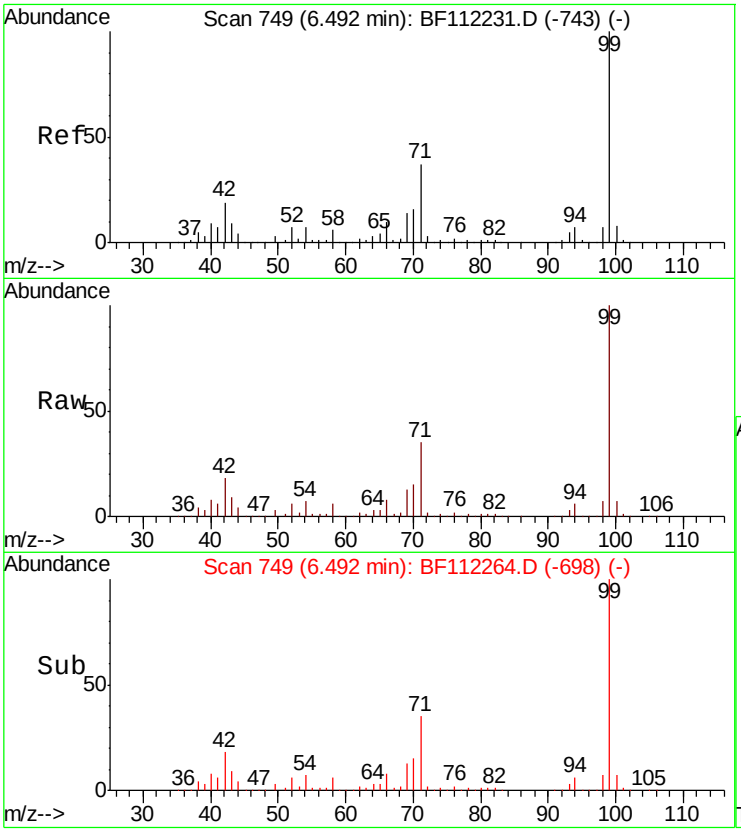


#6
Aniline
Concen: 30.584 ng
RT: 6.51 min Scan# 752
Delta R.T. 0.00 min
Lab File: BF112264.D
Acq: 28 Jan 2019 10:23

Tgt Ion: 93 Resp: 518259

Ion	Ratio	Lower	Upper
93	100		
66	77.2	43.4	65.2#
65	47.5	25.3	37.9#



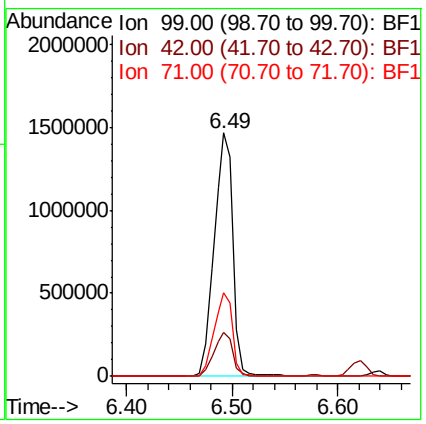


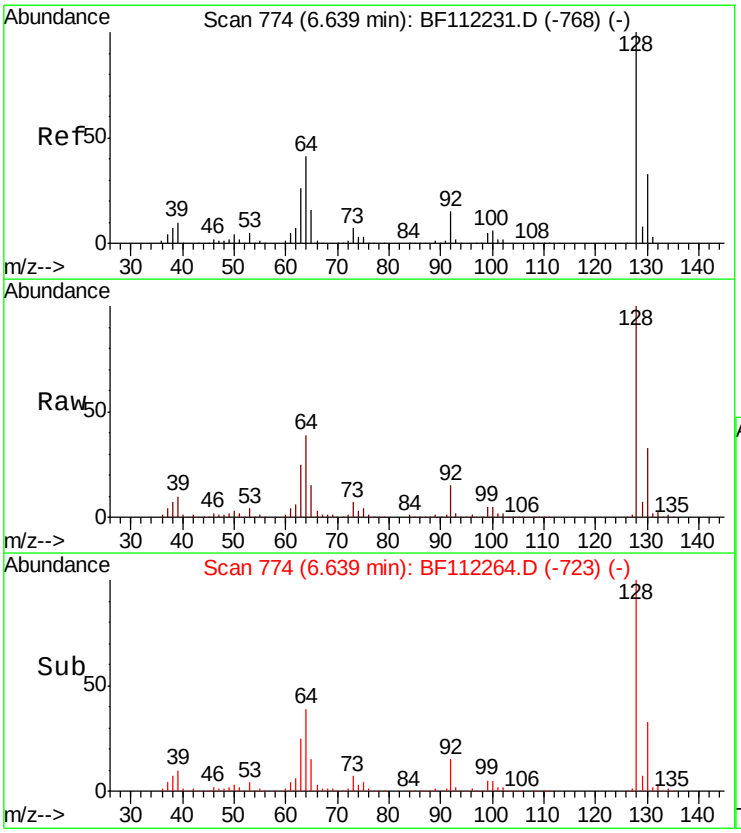
#7
Phenol-d6
Concen: 128.881 ng
RT: 6.49 min Scan# 749
Delta R.T. 0.00 min
Lab File: BF112264.D
Acq: 28 Jan 2019 10:23

Instrument :
BNA_F
ClientSampleId :
PB116607BS

Tgt Ion: 99 Resp: 1835931

Ion	Ratio	Lower	Upper
99	100		
42	18.2	15.1	22.7
71	34.6	26.9	40.3

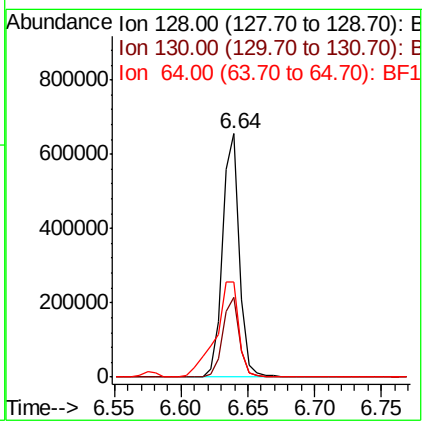


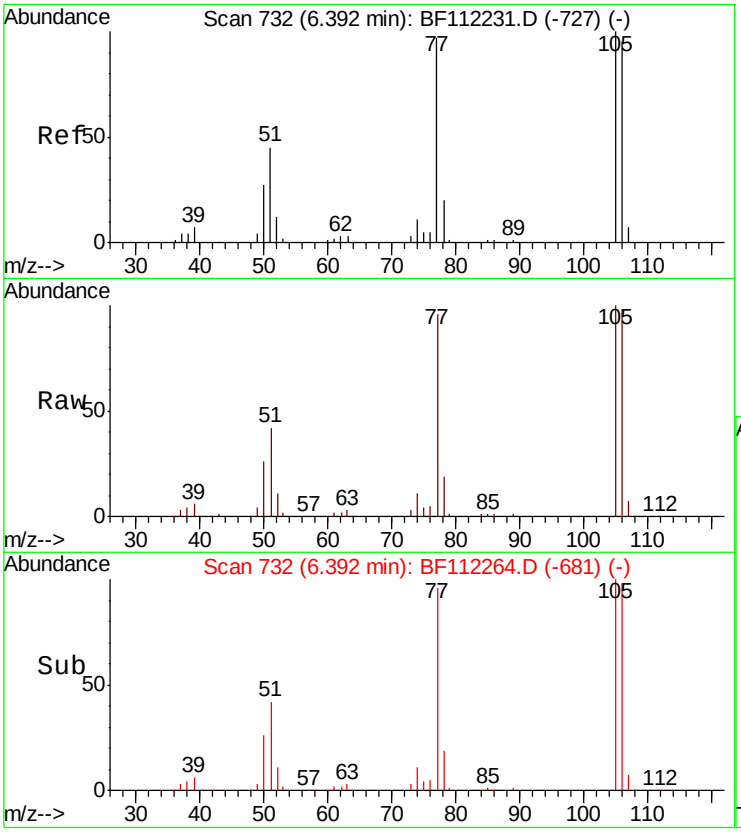


#8
2-Chlorophenol
Concen: 42.568 ng
RT: 6.64 min Scan# 774
Delta R.T. 0.00 min
Lab File: BF112264.D
Acq: 28 Jan 2019 10:23

Tgt Ion:128 Resp: 587060

Ion	Ratio	Lower	Upper
128	100		
130	33.0	13.4	53.4
64	39.2	20.5	60.5



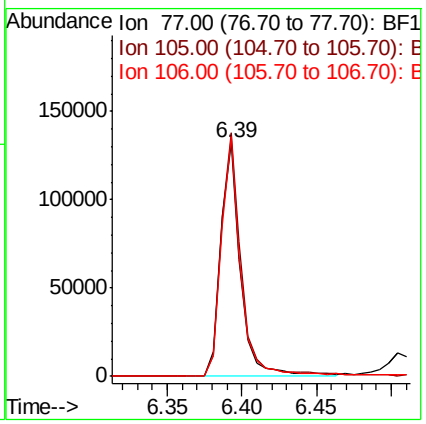


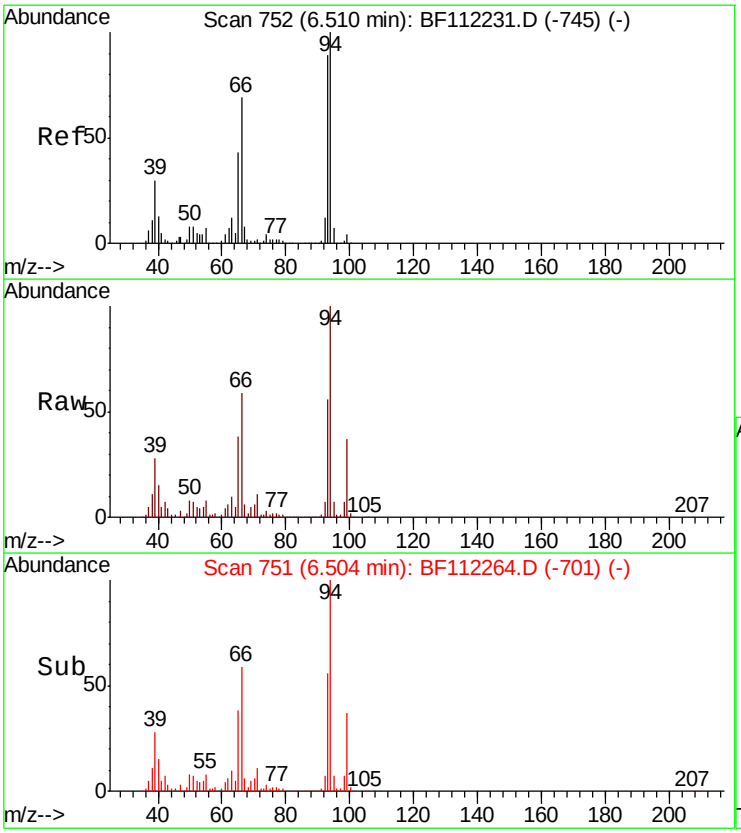
#9
Benzaldehyde
Concen: 16.780 ng
RT: 6.39 min Scan# 732
Delta R.T. 0.00 min
Lab File: BF112264.D
Acq: 28 Jan 2019 10:23

Instrument :
BNA_F
ClientSampleId :
PB116607BS

Tgt Ion: 77 Resp: 124936

Ion	Ratio	Lower	Upper
77	100		
105	104.2	80.8	120.8
106	102.5	75.7	115.7

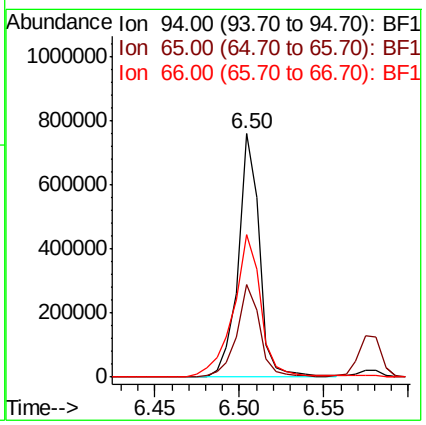


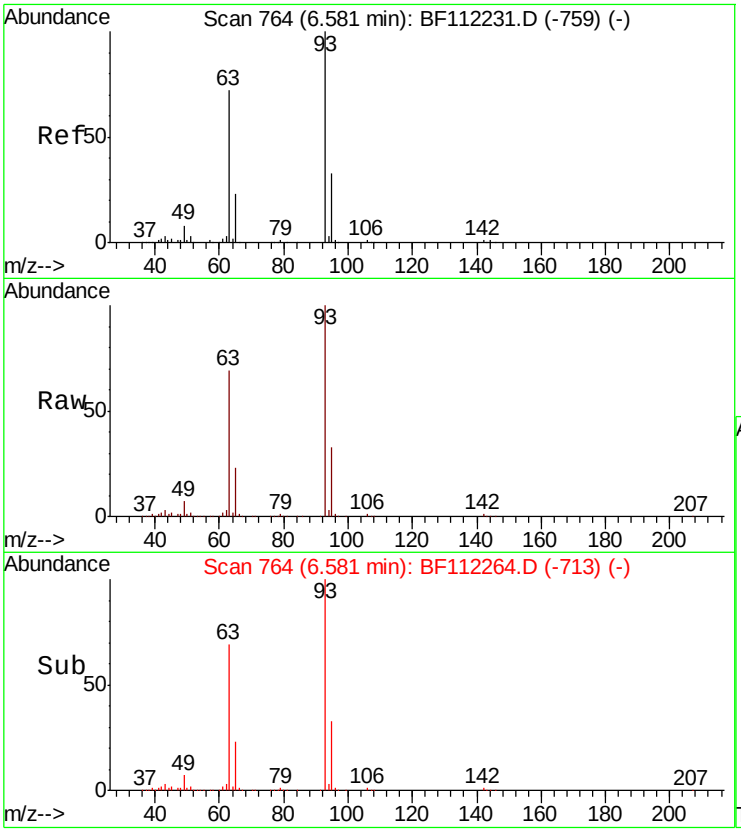


#10
Phenol
Concen: 42.483 ng
RT: 6.50 min Scan# 751
Delta R.T. -0.01 min
Lab File: BF112264.D
Acq: 28 Jan 2019 10:23

Tgt Ion: 94 Resp: 663948

Ion	Ratio	Lower	Upper
94	100		
65	38.1	20.3	60.3
66	58.6	42.4	82.4



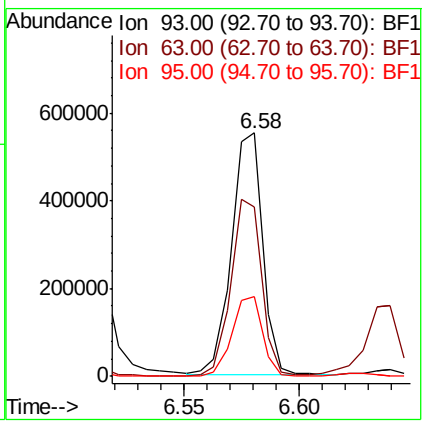


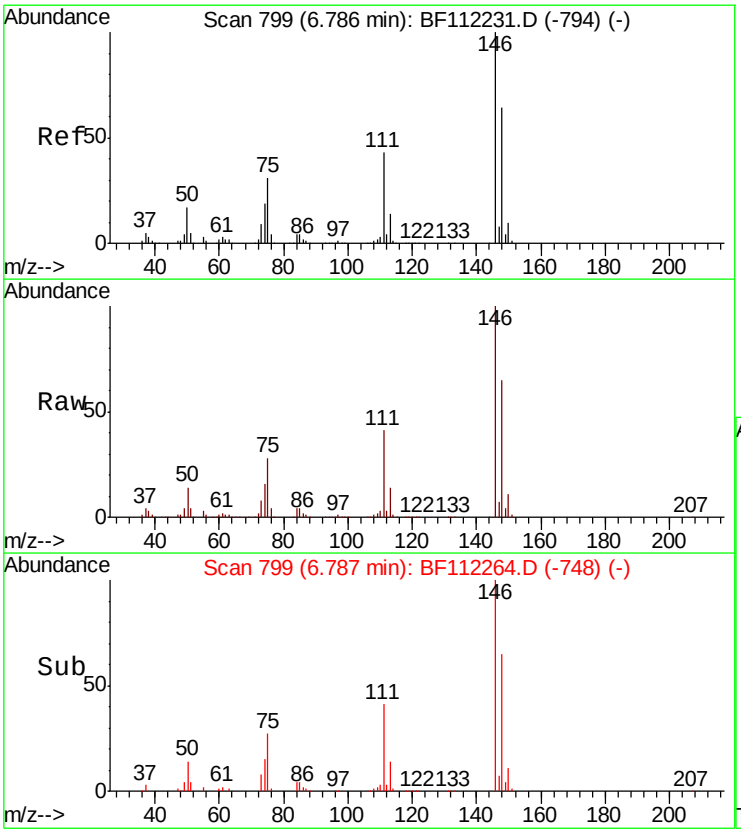
#11
bis(2-Chloroethyl)ether
Concen: 42.542 ng
RT: 6.58 min Scan# 764
Delta R.T. 0.00 min
Lab File: BF112264.D
Acq: 28 Jan 2019 10:23

Instrument :
BNA_F
ClientSampleId :
PB116607BS

Tgt Ion: 93 Resp: 523441

Ion	Ratio	Lower	Upper
93	100		
63	69.5	53.3	93.3
95	32.8	13.4	53.4

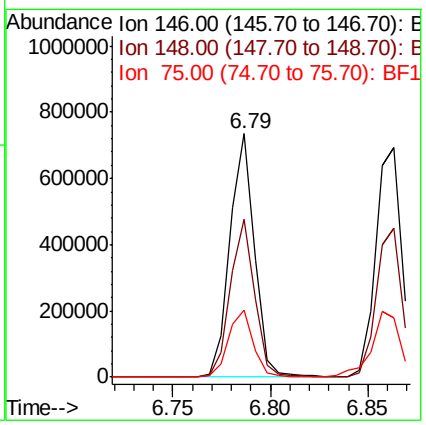


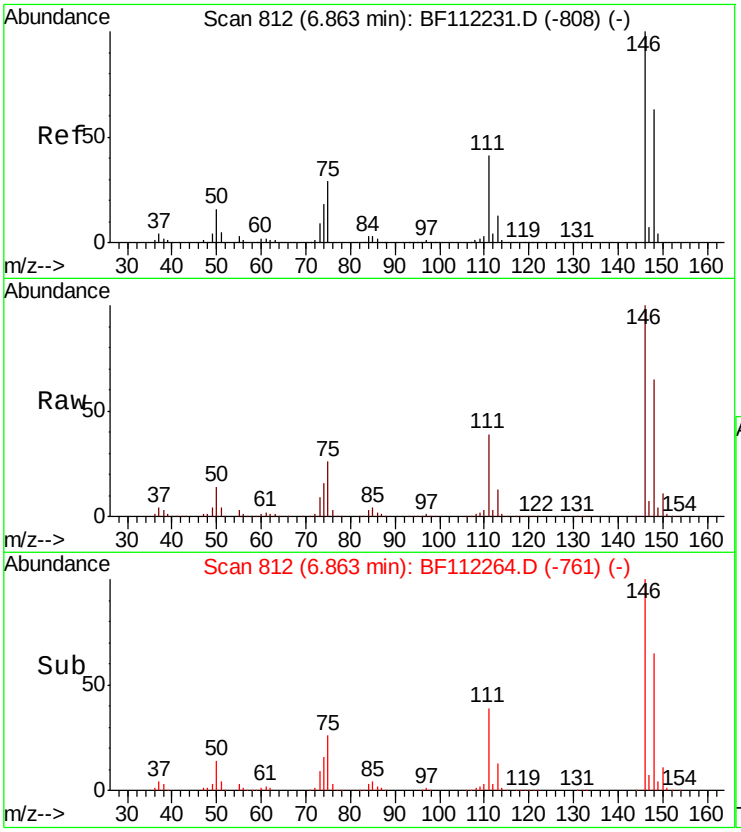


#12
1,3-Dichlorobenzene
Concen: 39.946 ng
RT: 6.79 min Scan# 799
Delta R.T. 0.00 min
Lab File: BF112264.D
Acq: 28 Jan 2019 10:23

Tgt Ion:146 Resp: 641582

Ion	Ratio	Lower	Upper
146	100		
148	64.9	51.8	77.8
75	27.5	23.1	34.7

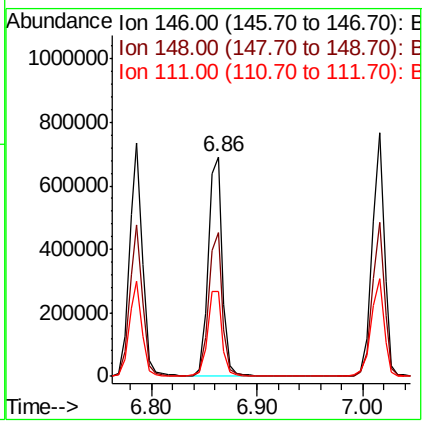




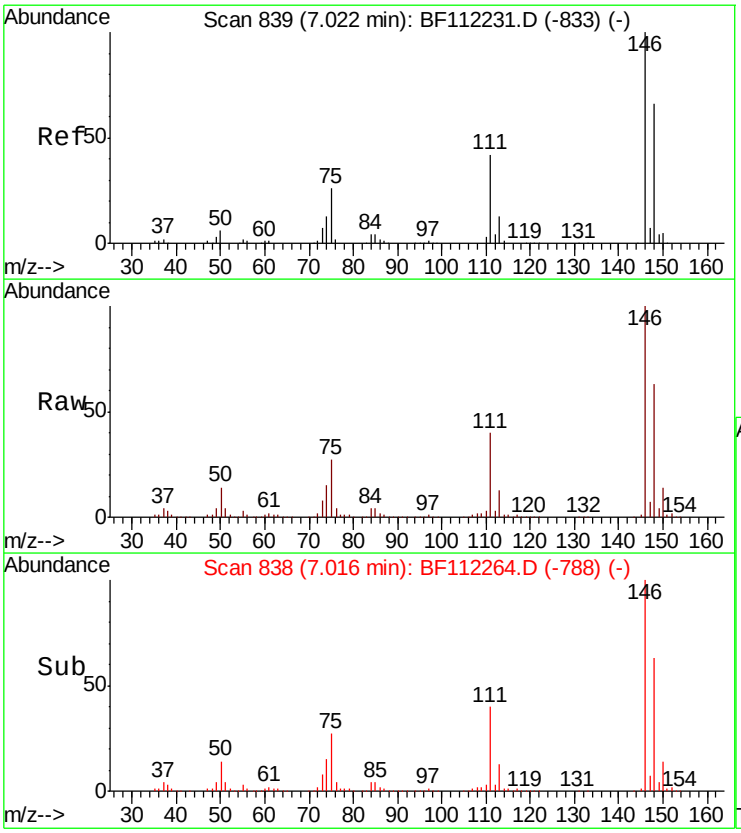
#13
1,4-Dichlorobenzene
Concen: 39.537 ng
RT: 6.86 min Scan# 812
Delta R.T. 0.00 min
Lab File: BF112264.D
Acq: 28 Jan 2019 10:23

Tgt Ion:146 Resp: 653525

Ion	Ratio	Lower	Upper
146	100		
148	65.3	52.0	78.0
111	38.6	31.2	46.8



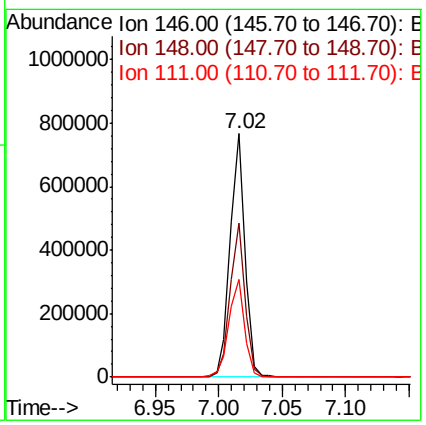
Instrument :
BNA_F
ClientSampleId :
PB116607BS

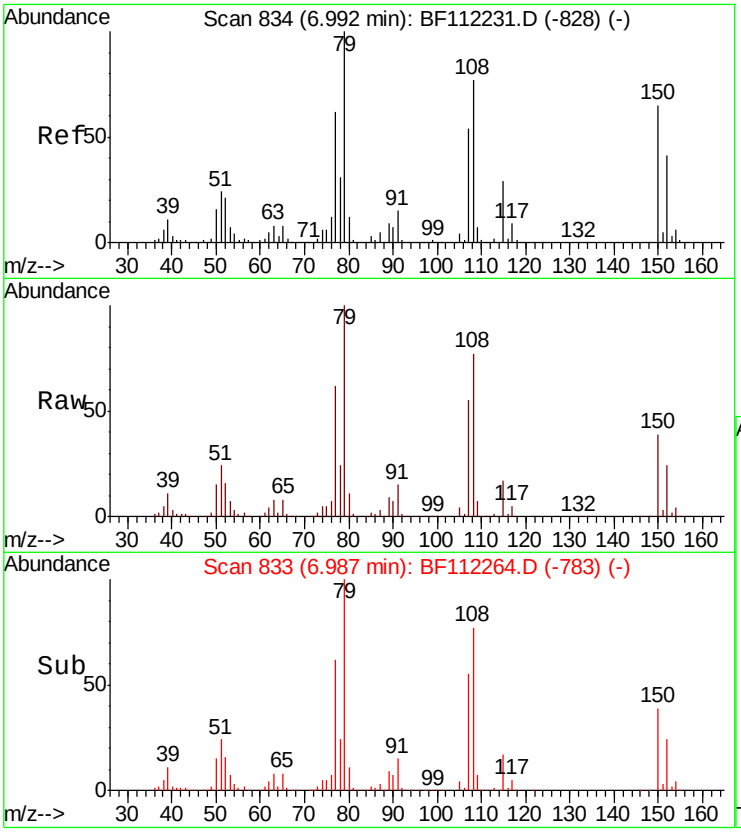


#14
1,2-Dichlorobenzene
Concen: 39.691 ng
RT: 7.02 min Scan# 838
Delta R.T. -0.01 min
Lab File: BF112264.D
Acq: 28 Jan 2019 10:23

Tgt Ion:146 Resp: 614256

Ion	Ratio	Lower	Upper
146	100		
148	63.2	52.2	78.4
111	39.9	31.2	46.8



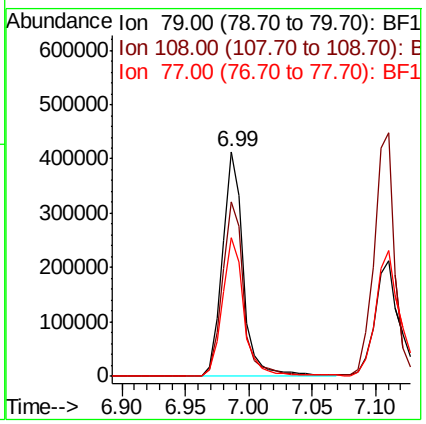


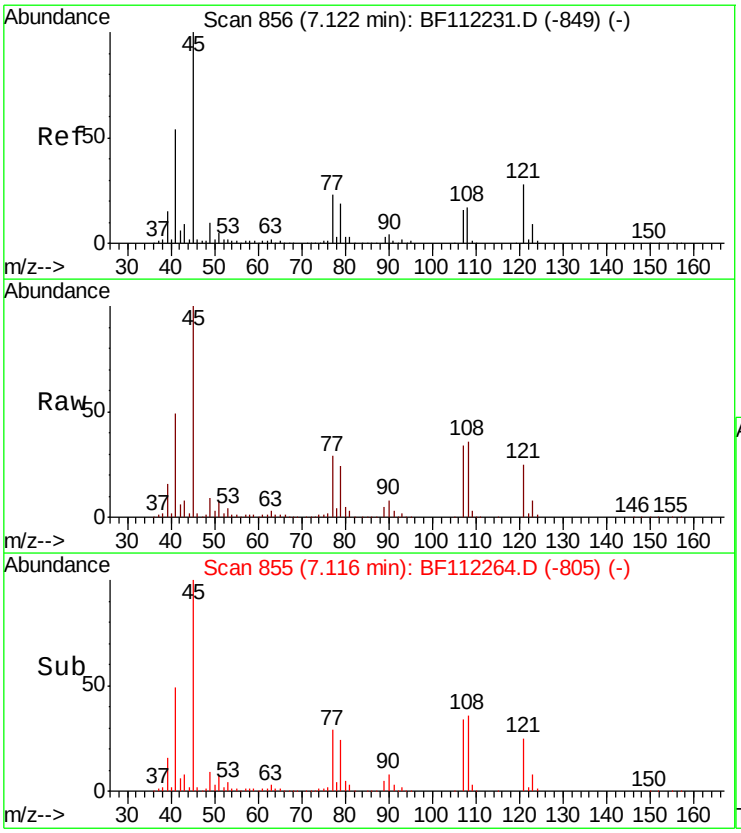
#15
Benzyl Alcohol
Concen: 39.253 ng
RT: 6.99 min Scan# 833
Delta R.T. -0.01 min
Lab File: BF112264.D
Acq: 28 Jan 2019 10:23

Instrument :
BNA_F
ClientSampleId :
PB116607BS

Tgt Ion: 79 Resp: 471369

Ion	Ratio	Lower	Upper
79	100		
108	77.4	64.2	96.2
77	61.6	50.3	75.5

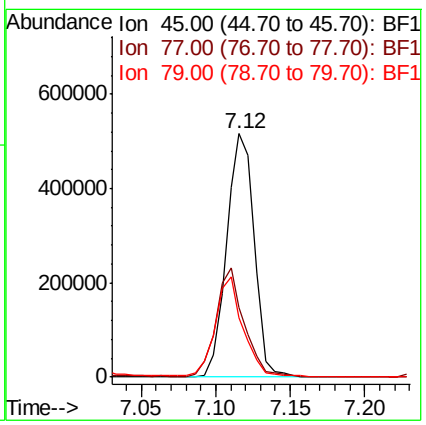


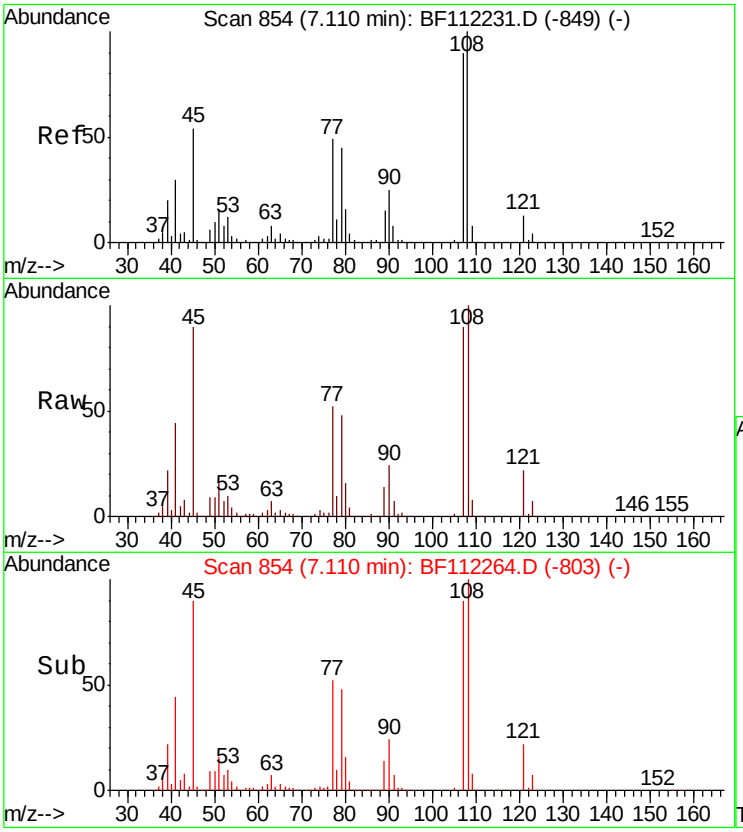


#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.445 ng
RT: 7.12 min Scan# 855
Delta R.T. -0.01 min
Lab File: BF112264.D
Acq: 28 Jan 2019 10:23

Tgt Ion: 45 Resp: 670552

Ion	Ratio	Lower	Upper
45	100		
77	28.8	0.0	36.9
79	24.3	0.0	34.0



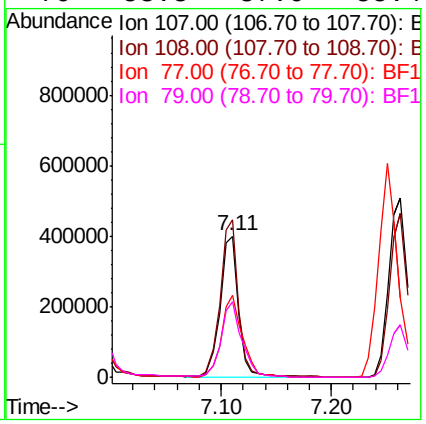


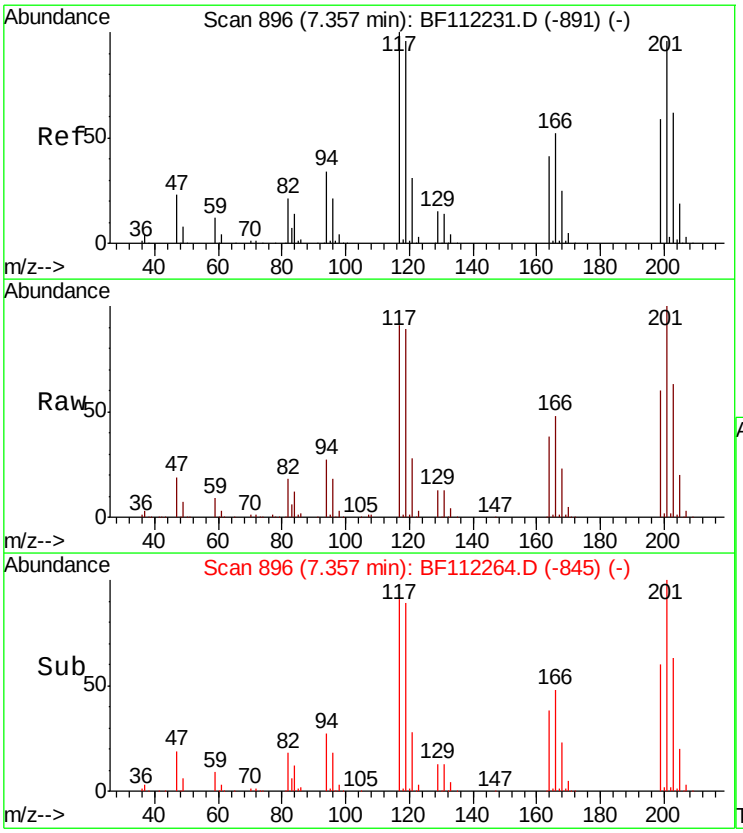
#17
2-Methylphenol
Concen: 42.807 ng
RT: 7.11 min Scan# 854
Delta R.T. 0.00 min
Lab File: BF112264.D
Acq: 28 Jan 2019 10:23

Instrument :
BNA_F
ClientSampleId :
PB116607BS

Tgt Ion:107 Resp: 467985

Ion	Ratio	Lower	Upper
107	100		
108	111.7	91.3	136.9
77	57.5	39.0	58.6
79	53.3	37.0	55.4

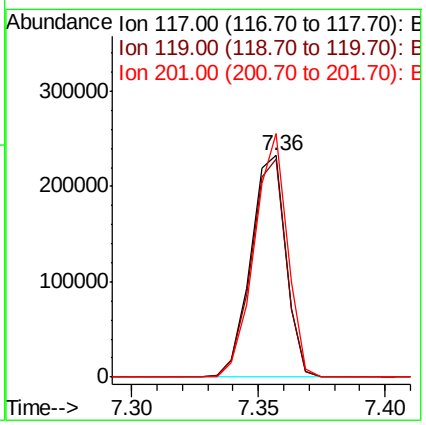


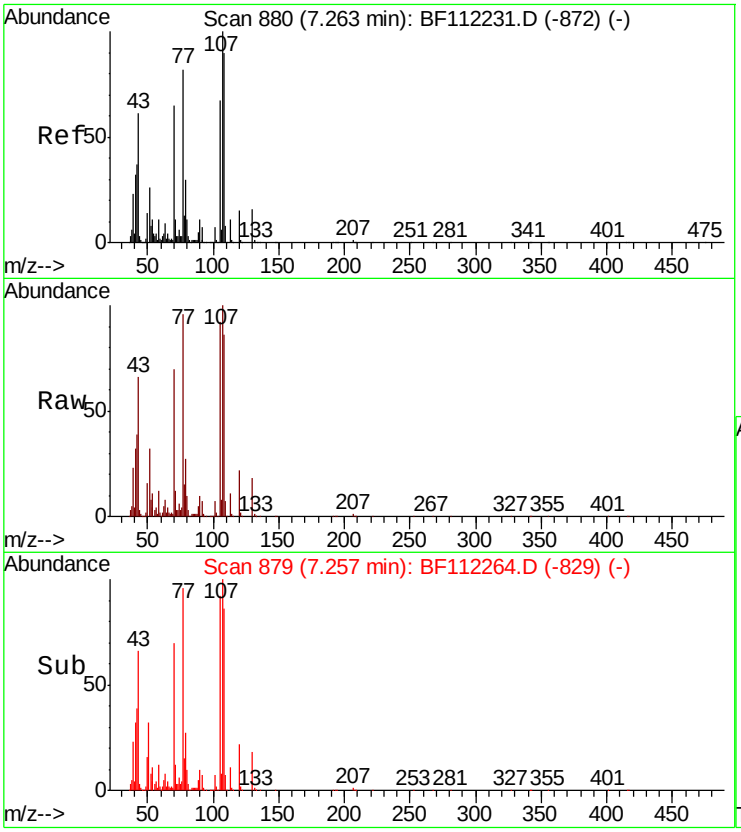


#18
Hexachloroethane
Concen: 39.064 ng
RT: 7.36 min Scan# 896
Delta R.T. 0.00 min
Lab File: BF112264.D
Acq: 28 Jan 2019 10:23

Tgt Ion:117 Resp: 226749

Ion	Ratio	Lower	Upper
117	100		
119	98.2	77.0	115.4
201	109.8	74.1	111.1



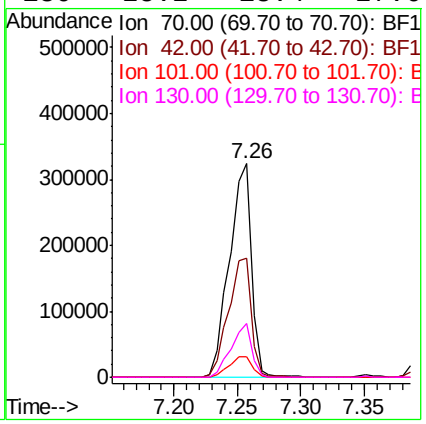


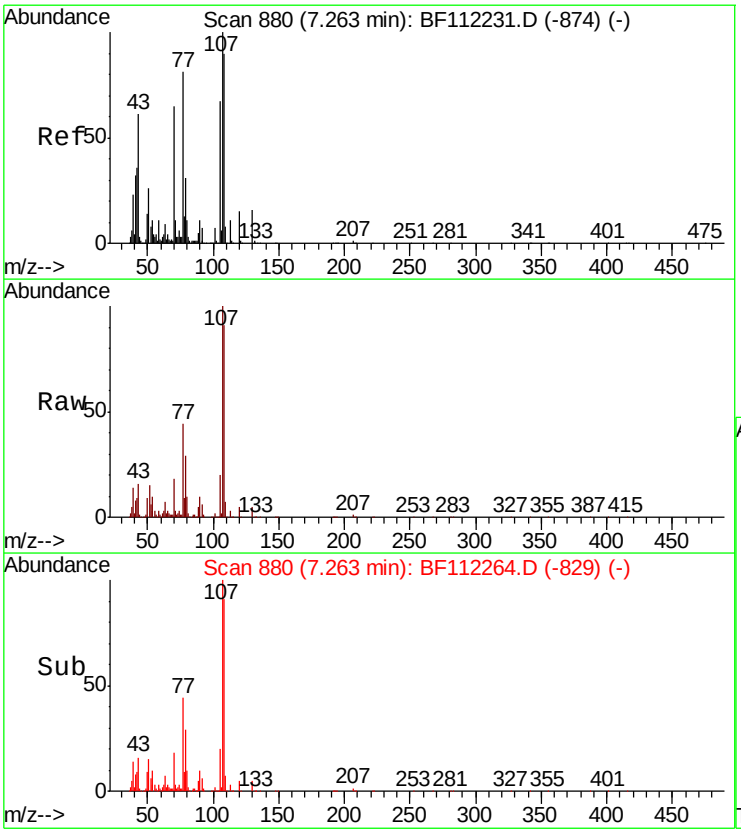
#19
n-Nitroso-di-n-propylamine
Concen: 39.633 ng
RT: 7.26 min Scan# 879
Delta R.T. -0.01 min
Lab File: BF112264.D
Acq: 28 Jan 2019 10:23

Instrument :
BNA_F
ClientSampleId :
PB116607BS

Tgt Ion: 70 Resp: 389298

Ion	Ratio	Lower	Upper
70	100		
42	55.8	47.6	71.4
101	9.9	7.9	11.9
130	25.2	18.4	27.6

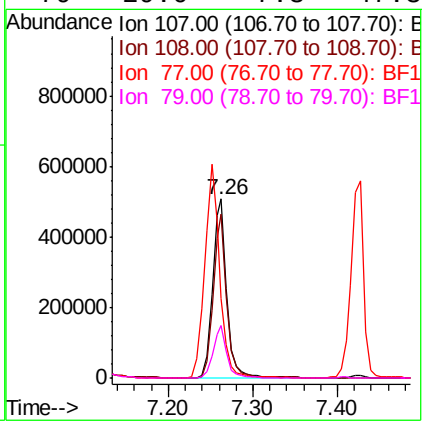


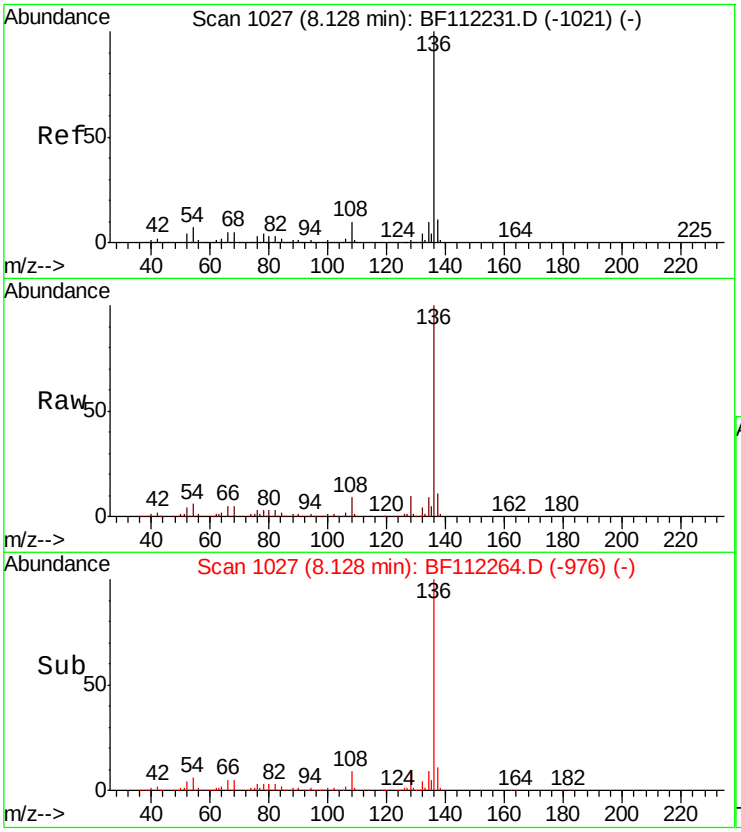


#20
3+4-Methylphenols
Concen: 42.884 ng
RT: 7.26 min Scan# 880
Delta R.T. 0.00 min
Lab File: BF112264.D
Acq: 28 Jan 2019 10:23

Tgt Ion:107 Resp: 599520

Ion	Ratio	Lower	Upper
107	100		
108	91.2	68.2	108.2
77	44.4	100.7	140.7#
79	29.0	7.3	47.3



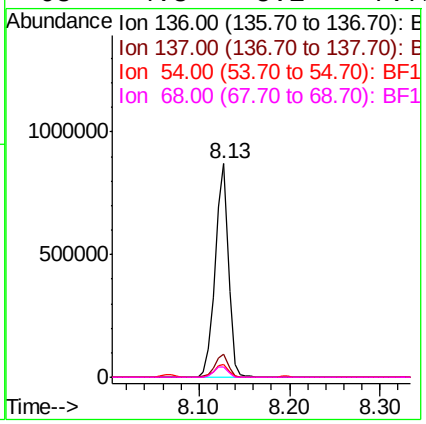


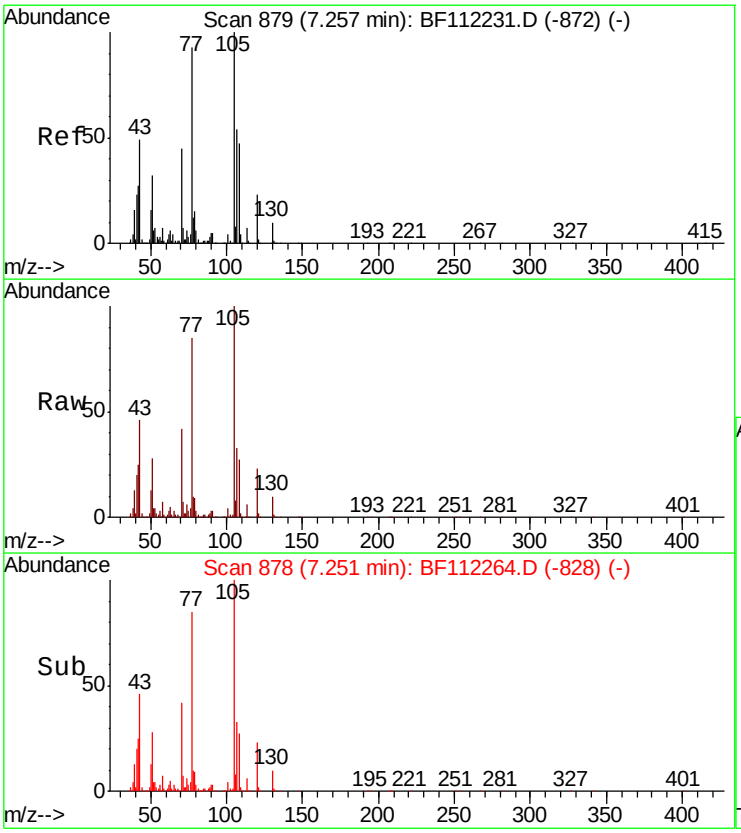
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.13 min Scan# 1027
Delta R.T. 0.00 min
Lab File: BF112264.D
Acq: 28 Jan 2019 10:23

Instrument :
BNA_F
ClientSampleId :
PB116607BS

Tgt Ion:136 Resp: 867282

Ion	Ratio	Lower	Upper
136	100		
137	10.8	9.1	13.7
54	6.1	5.9	8.9
68	4.8	5.1	7.7#

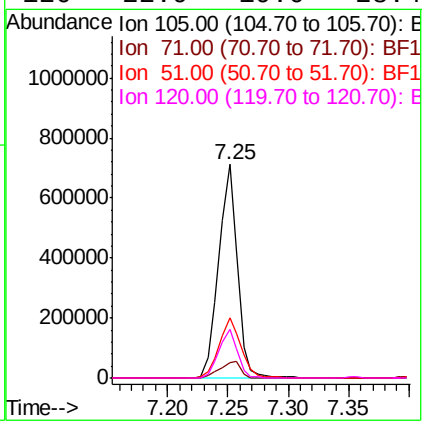


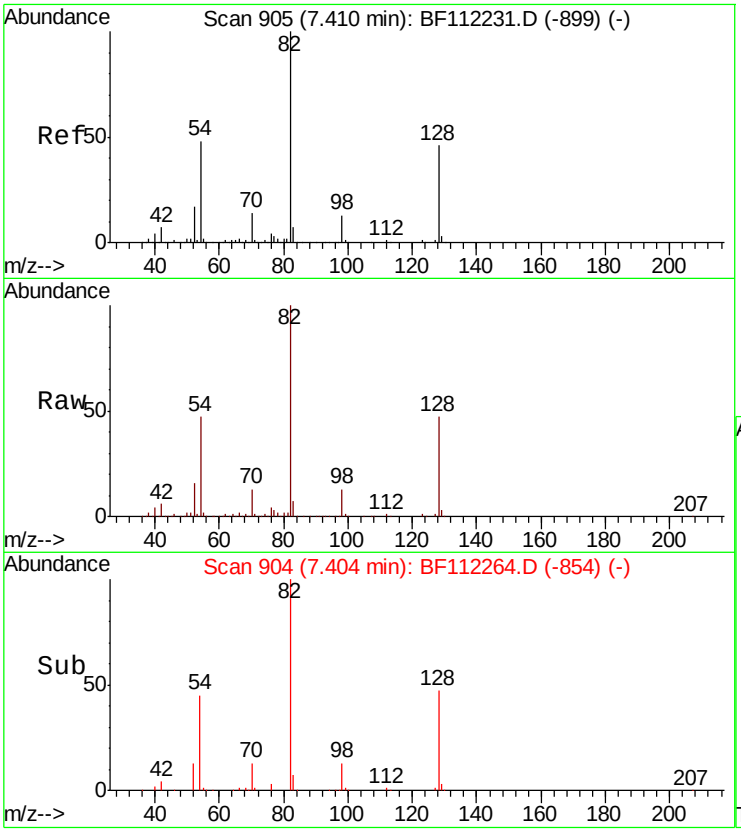


#22
Acetophenone
Concen: 36.173 ng
RT: 7.25 min Scan# 878
Delta R.T. -0.01 min
Lab File: BF112264.D
Acq: 28 Jan 2019 10:23

Tgt Ion:105 Resp: 763907

Ion	Ratio	Lower	Upper
105	100		
71	7.4	4.6	6.8#
51	28.4	25.0	37.6
120	22.9	19.0	28.4



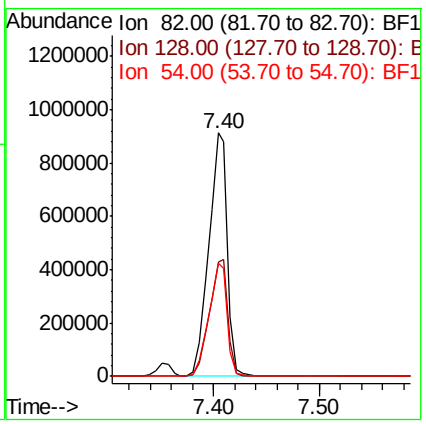


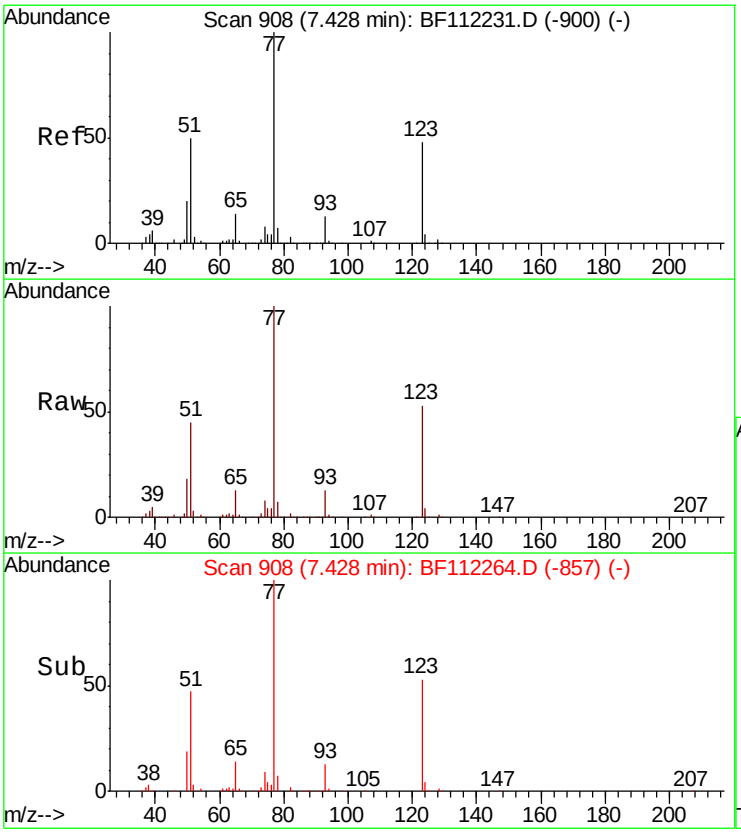
#23
Nitrobenzene-d5
Concen: 74.883 ng
RT: 7.40 min Scan# 904
Delta R.T. -0.01 min
Lab File: BF112264.D
Acq: 28 Jan 2019 10:23

Instrument :
BNA_F
ClientSampleId :
PB116607BS

Tgt Ion: 82 Resp: 1127124

Ion	Ratio	Lower	Upper
82	100		
128	46.9	37.8	56.8
54	46.6	39.7	59.5

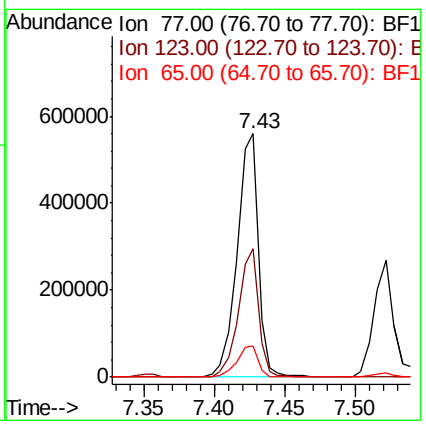


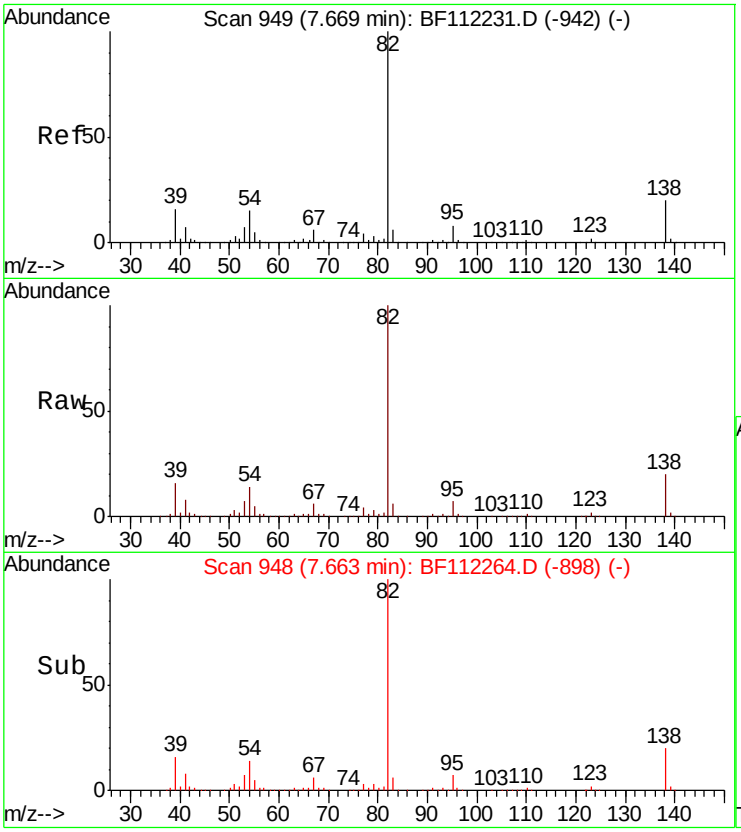


#24
Nitrobenzene
Concen: 38.938 ng
RT: 7.43 min Scan# 908
Delta R.T. 0.00 min
Lab File: BF112264.D
Acq: 28 Jan 2019 10:23

Tgt Ion: 77 Resp: 585336

Ion	Ratio	Lower	Upper
77	100		
123	52.6	38.4	57.6
65	13.1	10.6	15.8



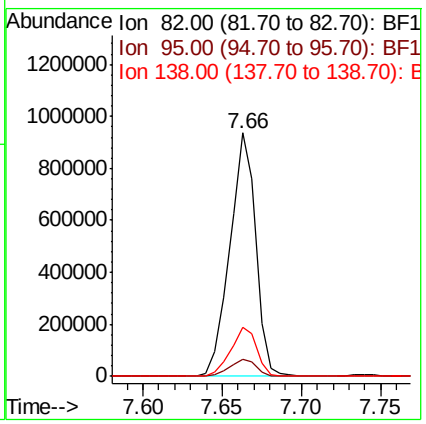


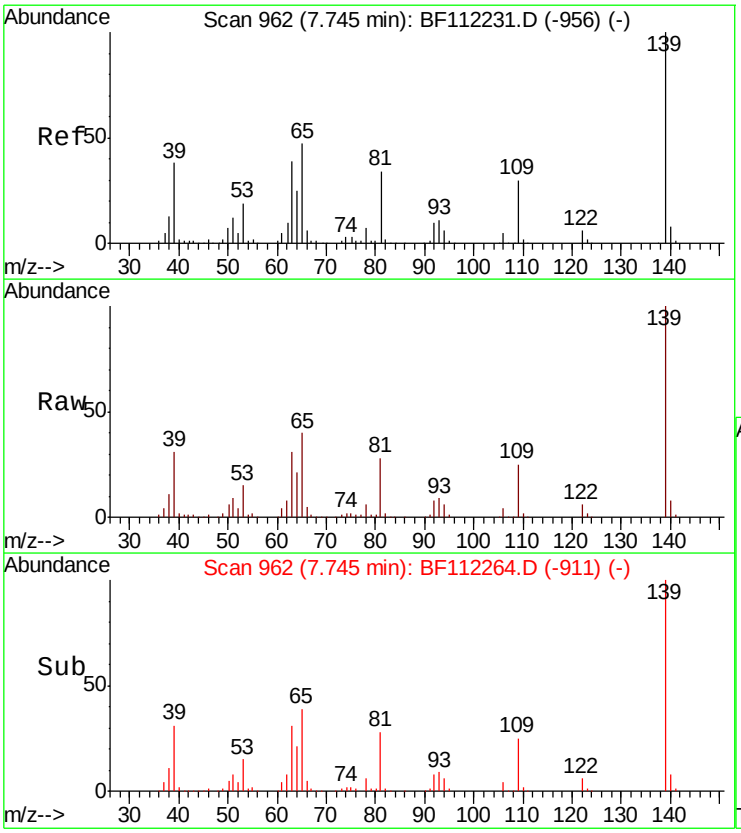
#25
Isophorone
Concen: 44.897 ng
RT: 7.66 min Scan# 948
Delta R.T. -0.01 min
Lab File: BF112264.D
Acq: 28 Jan 2019 10:23

Instrument :
BNA_F
ClientSampleId :
PB116607BS

Tgt Ion: 82 Resp: 1060146

Ion	Ratio	Lower	Upper
82	100		
95	7.1	5.7	8.5
138	20.2	15.4	23.0

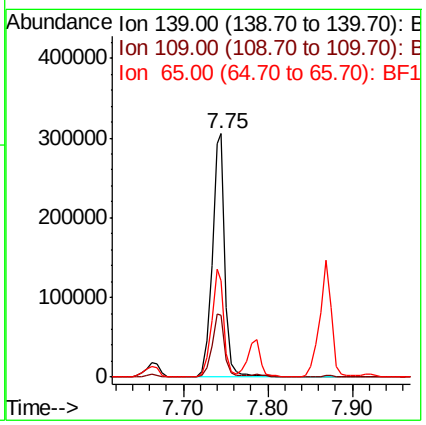


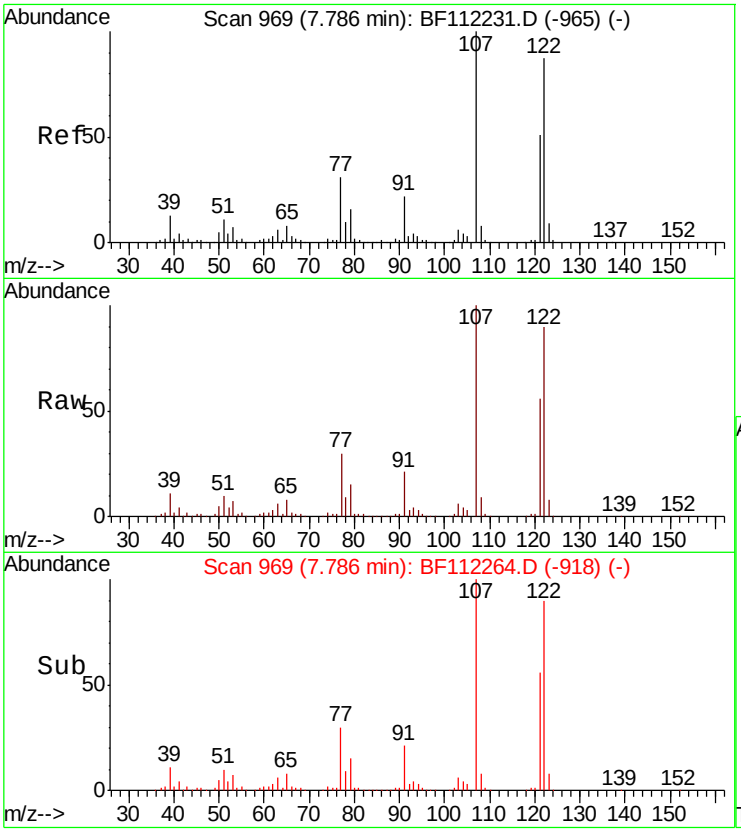


#26
2-Nitrophenol
Concen: 40.685 ng
RT: 7.75 min Scan# 962
Delta R.T. 0.00 min
Lab File: BF112264.D
Acq: 28 Jan 2019 10:23

Tgt Ion:139 Resp: 326844

Ion	Ratio	Lower	Upper
139	100		
109	25.3	20.8	31.2
65	39.6	34.4	51.6



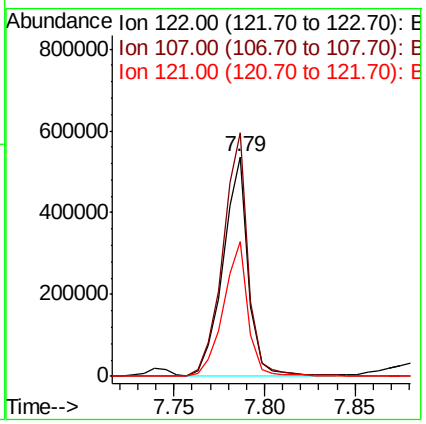


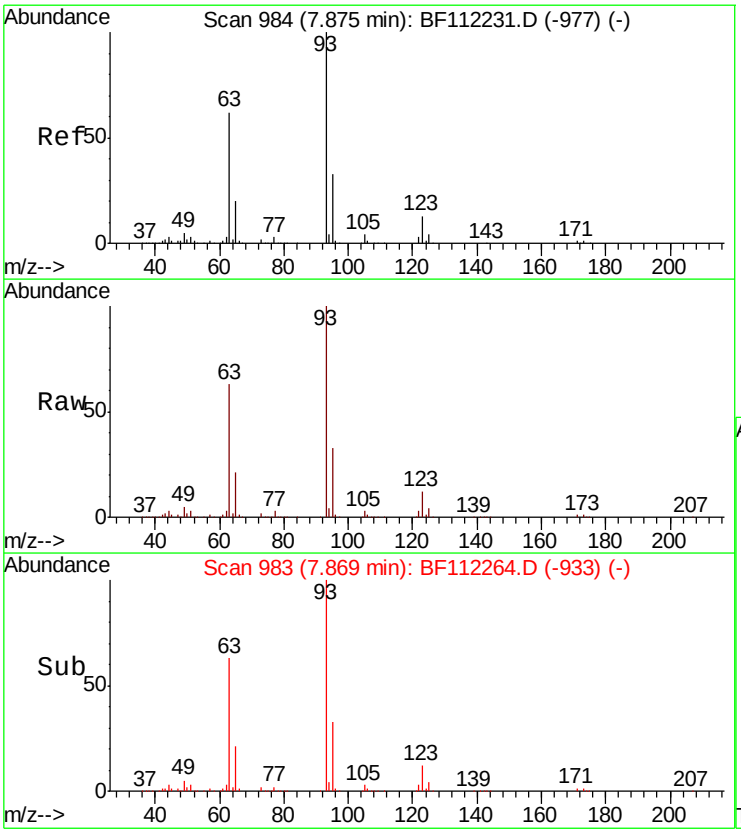
#27
2,4-Dimethylphenol
Concen: 46.951 ng
RT: 7.79 min Scan# 969
Delta R.T. 0.00 min
Lab File: BF112264.D
Acq: 28 Jan 2019 10:23

Instrument :
BNA_F
ClientSampleId :
PB116607BS

Tgt Ion:122 Resp: 519666

Ion	Ratio	Lower	Upper
122	100		
107	110.7	85.4	128.0
121	61.5	47.0	70.4

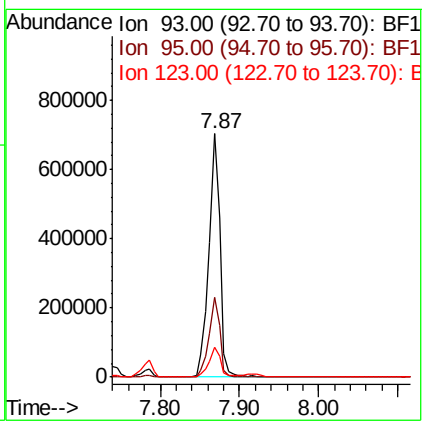


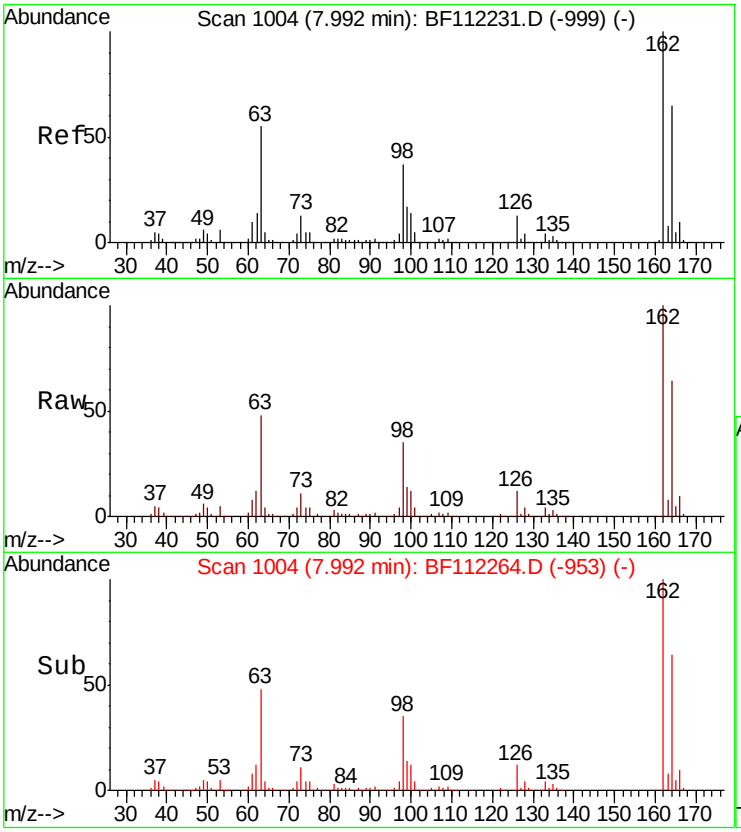


#28
bis(2-Chloroethoxy)methane
Concen: 42.450 ng
RT: 7.87 min Scan# 983
Delta R.T. -0.01 min
Lab File: BF112264.D
Acq: 28 Jan 2019 10:23

Tgt Ion: 93 Resp: 682533

Ion	Ratio	Lower	Upper
93	100		
95	32.7	26.8	40.2
123	12.2	10.2	15.2



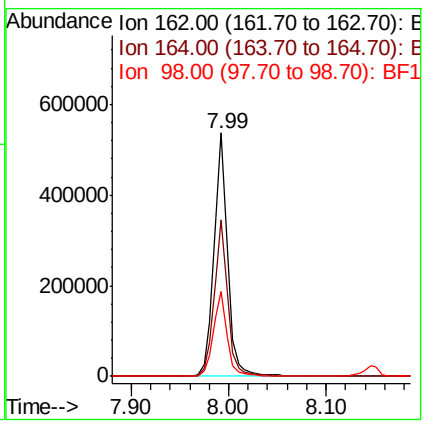


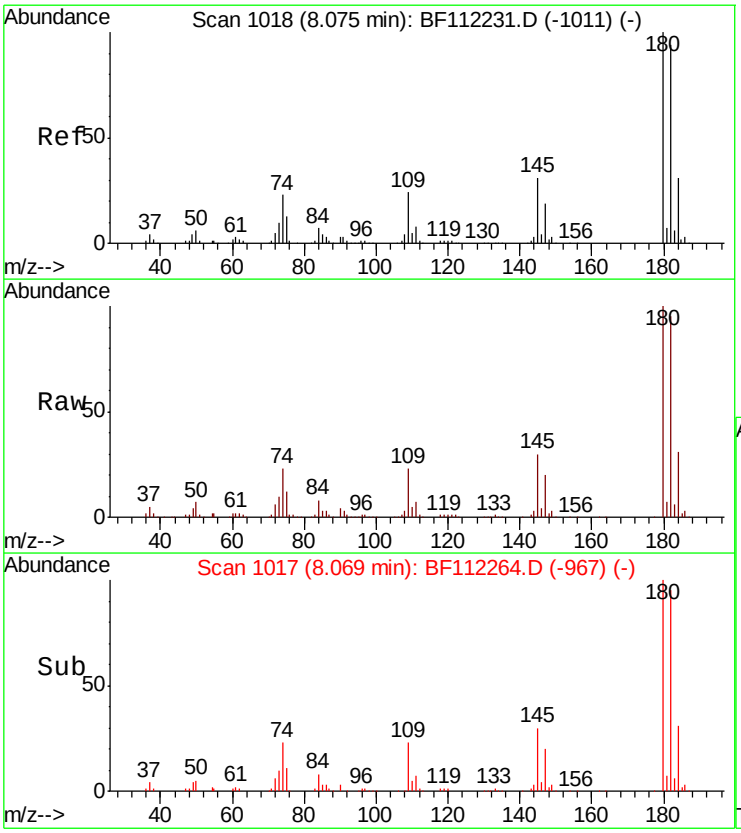
#29
2,4-Dichlorophenol
Concen: 42.273 ng
RT: 7.99 min Scan# 1004
Delta R.T. 0.00 min
Lab File: BF112264.D
Acq: 28 Jan 2019 10:23

Instrument :
BNA_F
ClientSampleId :
PB116607BS

Tgt Ion:162 Resp: 523601

Ion	Ratio	Lower	Upper
162	100		
164	64.3	44.6	84.6
98	34.6	14.6	54.6

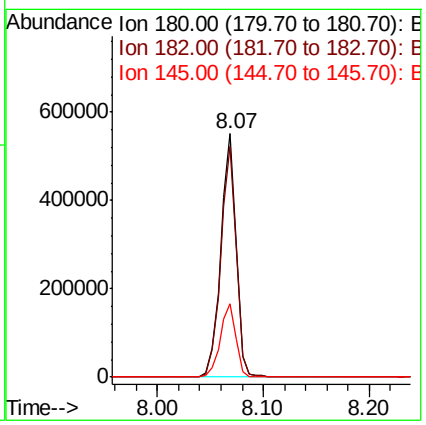


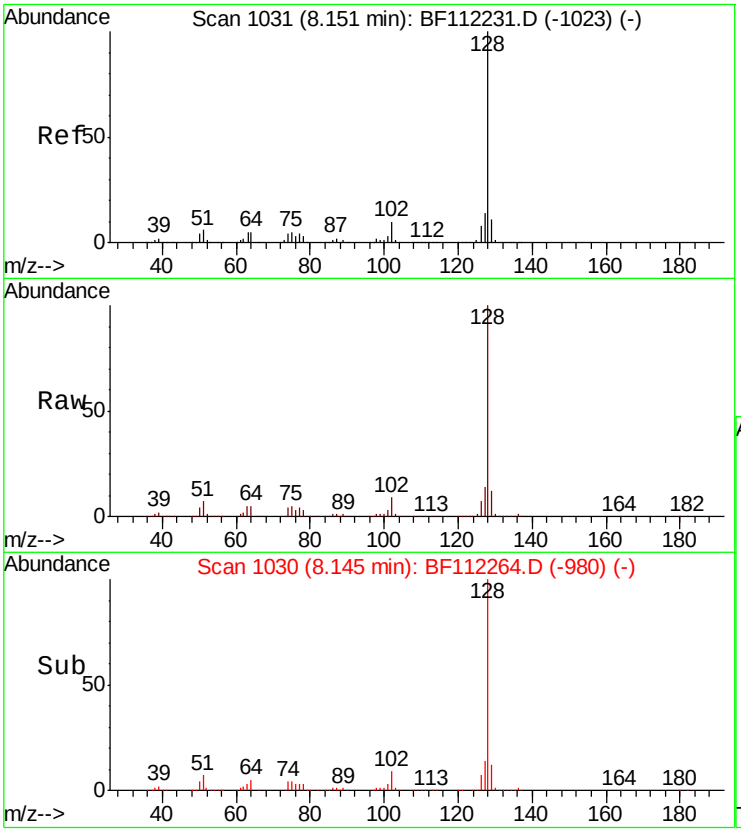


#30
1,2,4-Trichlorobenzene
Concen: 39.384 ng
RT: 8.07 min Scan# 1017
Delta R.T. -0.01 min
Lab File: BF112264.D
Acq: 28 Jan 2019 10:23

Tgt Ion:180 Resp: 560726

Ion	Ratio	Lower	Upper
180	100		
182	95.1	76.4	114.6
145	30.2	25.0	37.4



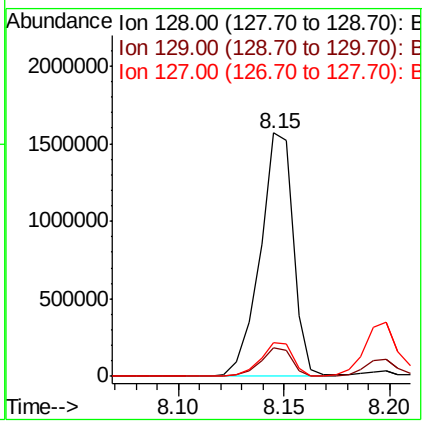


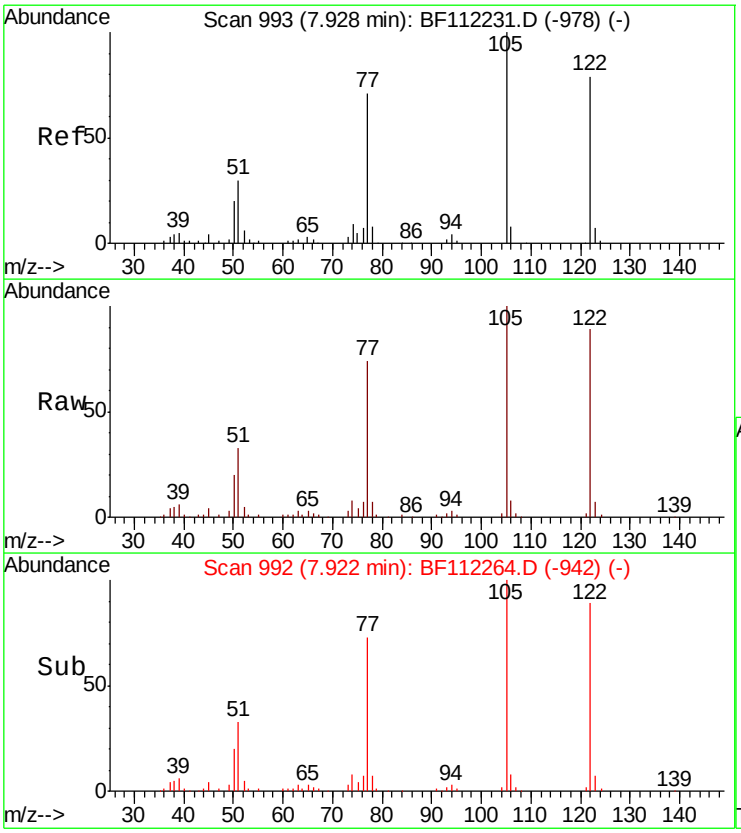
#31
Naphthalene
Concen: 42.176 ng
RT: 8.15 min Scan# 1030
Delta R.T. -0.01 min
Lab File: BF112264.D
Acq: 28 Jan 2019 10:23

Instrument :
BNA_F
ClientSampleId :
PB116607BS

Tgt Ion:128 Resp: 1710574

Ion	Ratio	Lower	Upper
128	100		
129	11.6	9.6	14.4
127	14.0	11.1	16.7

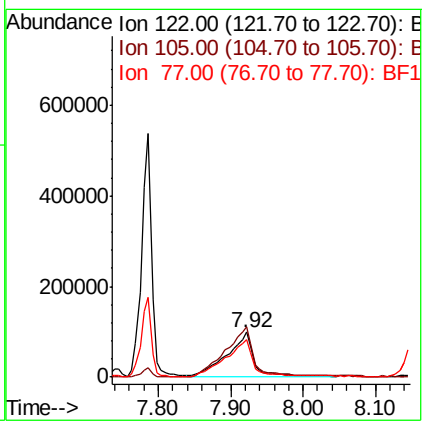


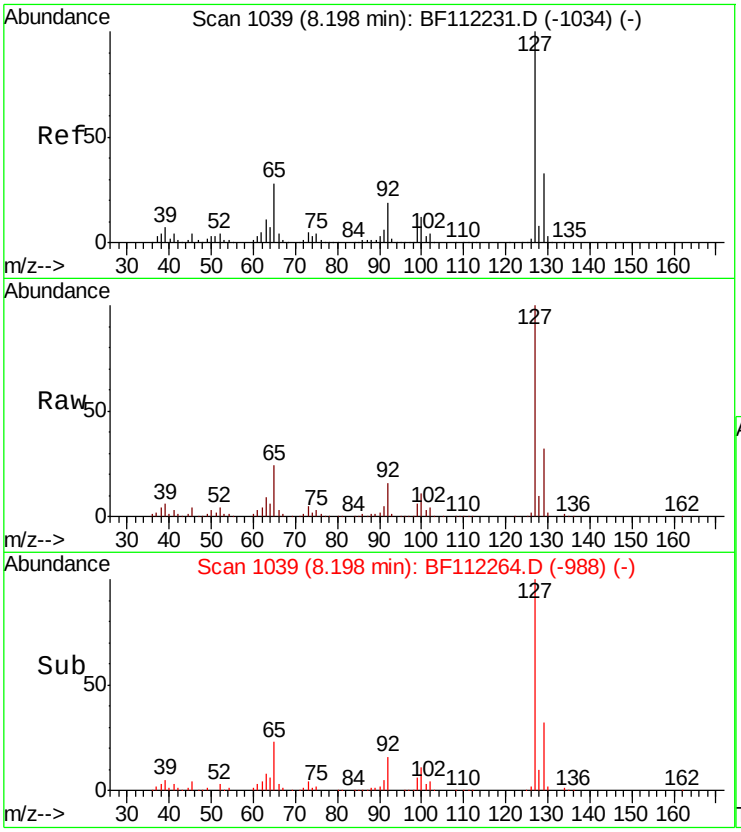


#32
Benzoic acid
Concen: 39.808 ng
RT: 7.92 min Scan# 992
Delta R.T. -0.01 min
Lab File: BF112264.D
Acq: 28 Jan 2019 10:23

Tgt Ion:122 Resp: 251329

Ion	Ratio	Lower	Upper
122	100		
105	112.7	101.2	141.2
77	83.2	70.4	110.4



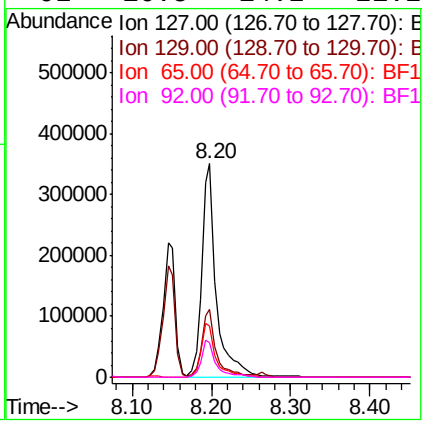


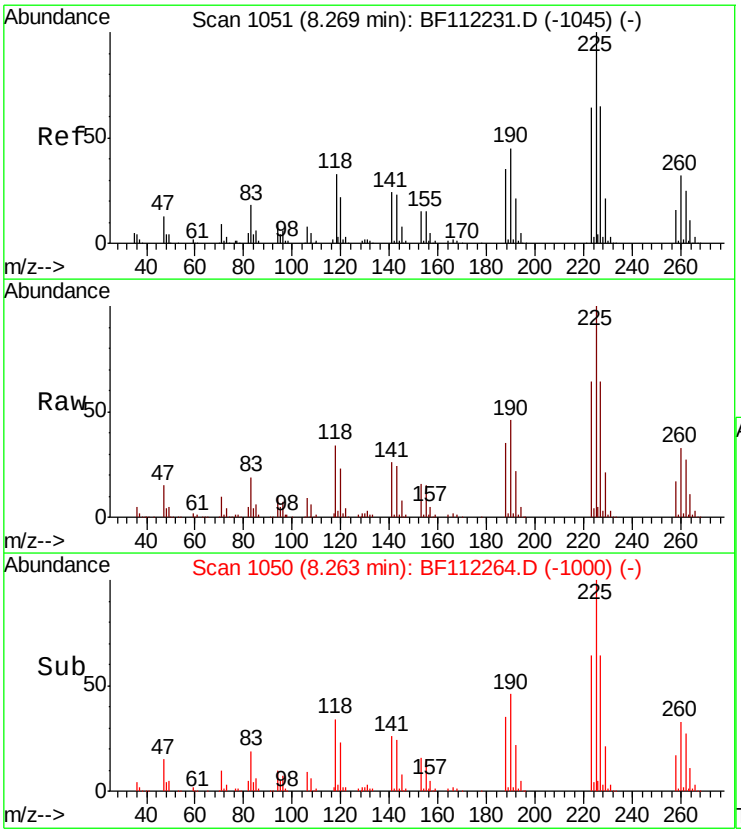
#33
4-Chloroaniline
Concen: 25.472 ng
RT: 8.20 min Scan# 1039
Delta R.T. 0.00 min
Lab File: BF112264.D
Acq: 28 Jan 2019 10:23

Instrument :
BNA_F
ClientSampleId :
PB116607BS

Tgt Ion:127 Resp: 449834

Ion	Ratio	Lower	Upper
127	100		
129	31.7	26.6	39.8
65	24.2	21.4	32.2
92	16.5	14.2	21.2

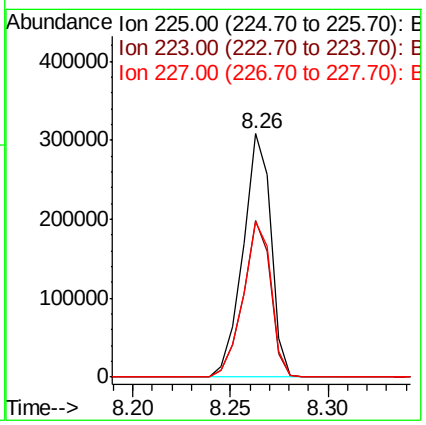


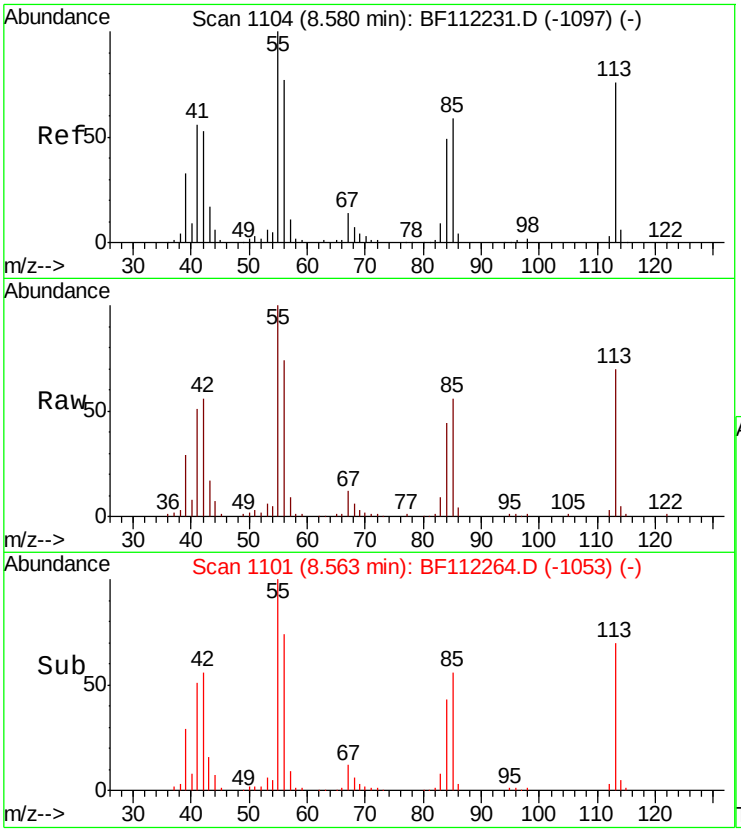


#34
Hexachlorobutadiene
Concen: 36.625 ng
RT: 8.26 min Scan# 1050
Delta R.T. -0.01 min
Lab File: BF112264.D
Acq: 28 Jan 2019 10:23

Tgt Ion:225 Resp: 305992

Ion	Ratio	Lower	Upper
225	100		
223	64.2	50.3	75.5
227	63.8	51.8	77.8



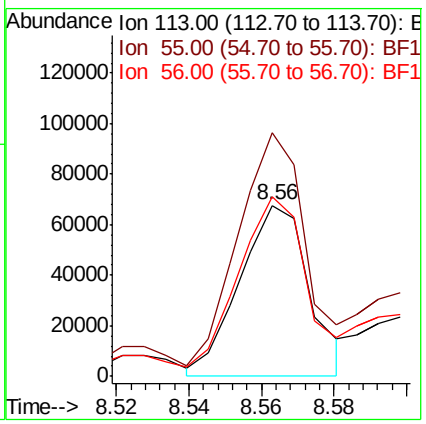


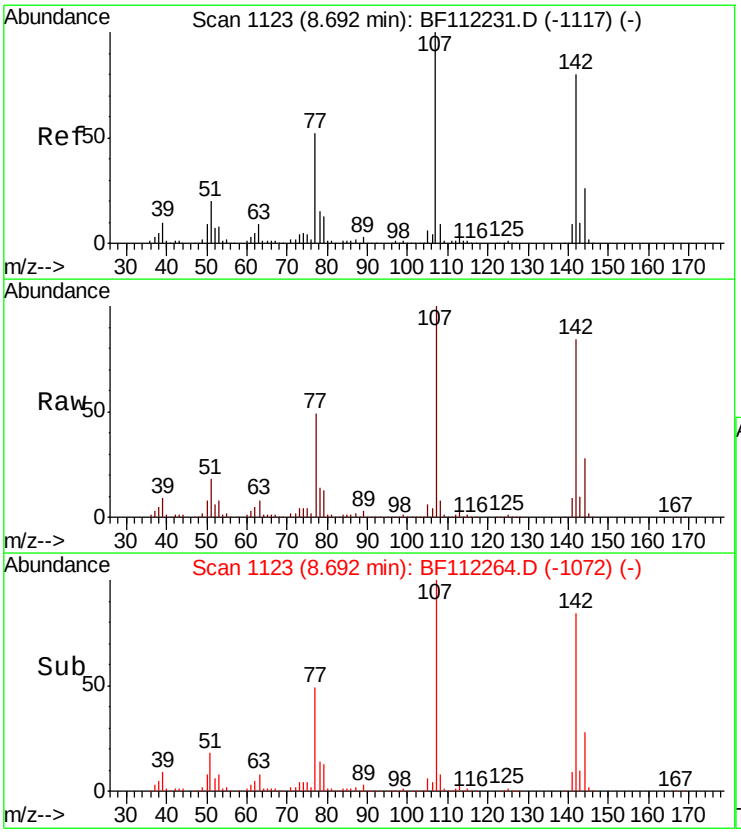
#35
Caprolactam
Concen: 20.478 ng
RT: 8.56 min Scan# 1101
Delta R.T. -0.02 min
Lab File: BF112264.D
Acq: 28 Jan 2019 10:23

Instrument :
BNA_F
ClientSampleId :
PB116607BS

Tgt Ion:113 Resp: 89480

Ion	Ratio	Lower	Upper
113	100		
55	142.6	121.6	161.6
56	105.5	86.7	126.7

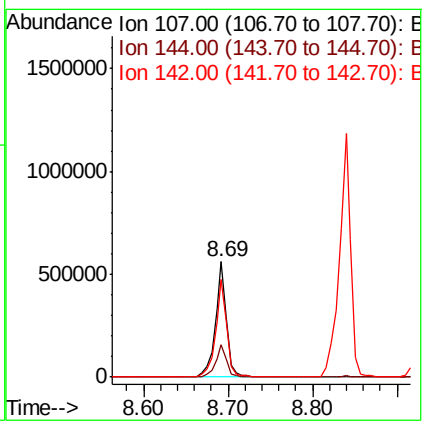


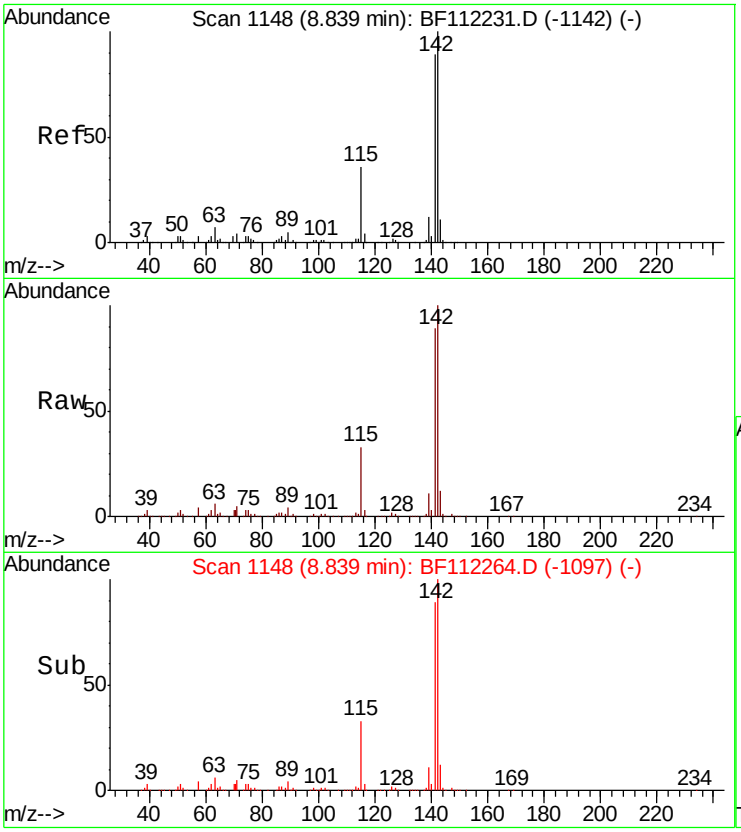


#36
4-Chloro-3-methylphenol
Concen: 40.406 ng
RT: 8.69 min Scan# 1123
Delta R.T. 0.00 min
Lab File: BF112264.D
Acq: 28 Jan 2019 10:23

Tgt Ion:107 Resp: 529815

Ion	Ratio	Lower	Upper
107	100		
144	28.0	22.2	33.2
142	84.4	67.7	101.5



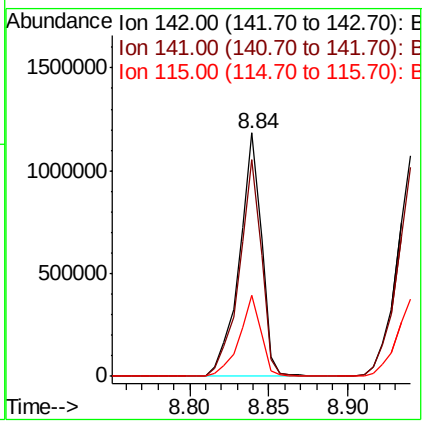


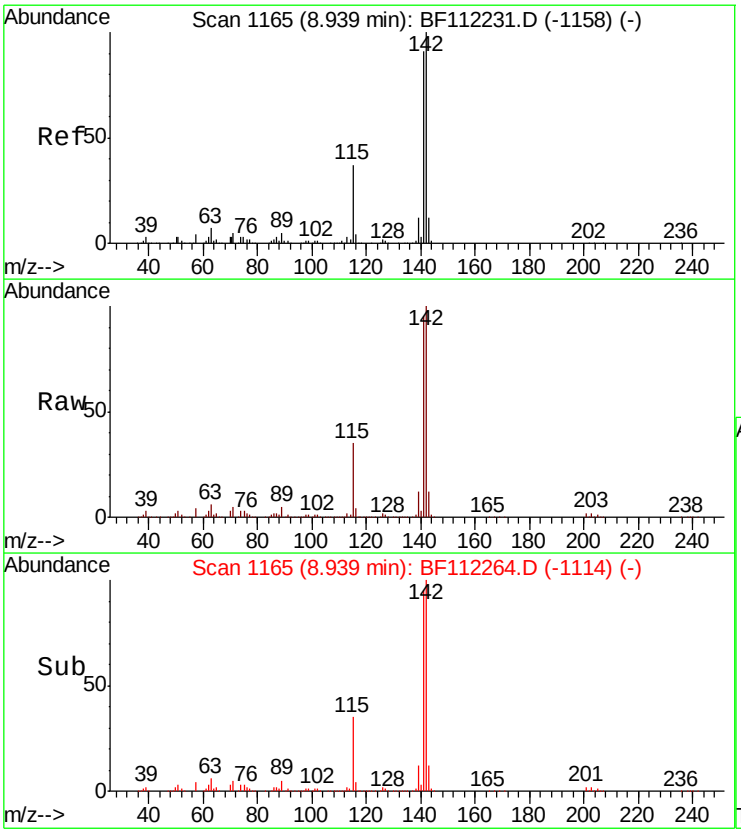
#37
2-Methylnaphthalene
Concen: 41.207 ng
RT: 8.84 min Scan# 1148
Delta R.T. 0.00 min
Lab File: BF112264.D
Acq: 28 Jan 2019 10:23

Instrument :
BNA_F
ClientSampleId :
PB116607BS

Tgt Ion:142 Resp: 1144110

Ion	Ratio	Lower	Upper
142	100		
141	89.1	70.9	106.3
115	33.3	24.9	37.3

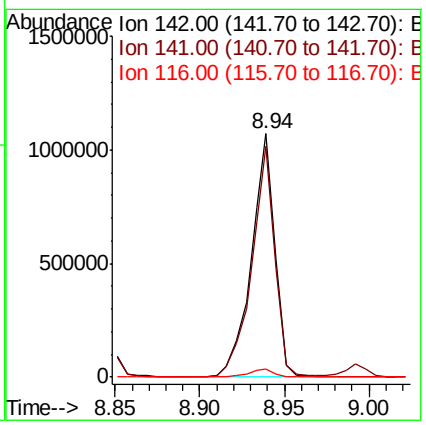


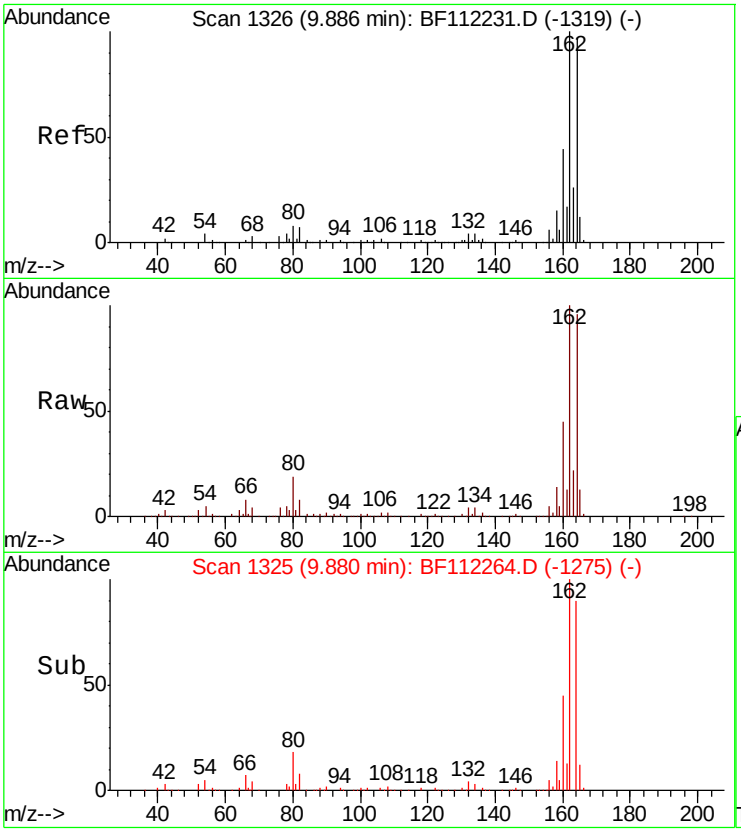


#38
1-Methylnaphthalene
Concen: 38.874 ng
RT: 8.94 min Scan# 1165
Delta R.T. 0.00 min
Lab File: BF112264.D
Acq: 28 Jan 2019 10:23

Tgt Ion:142 Resp: 1034538

Ion	Ratio	Lower	Upper
142	100		
141	94.7	72.6	108.8
116	3.6	2.8	4.2



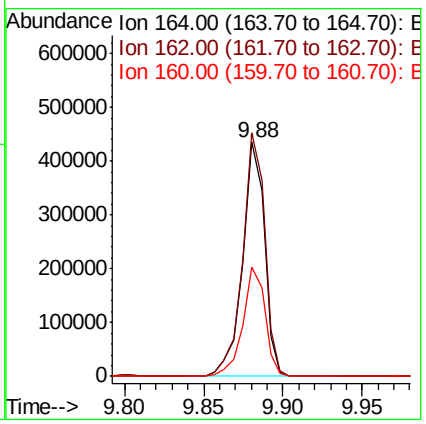


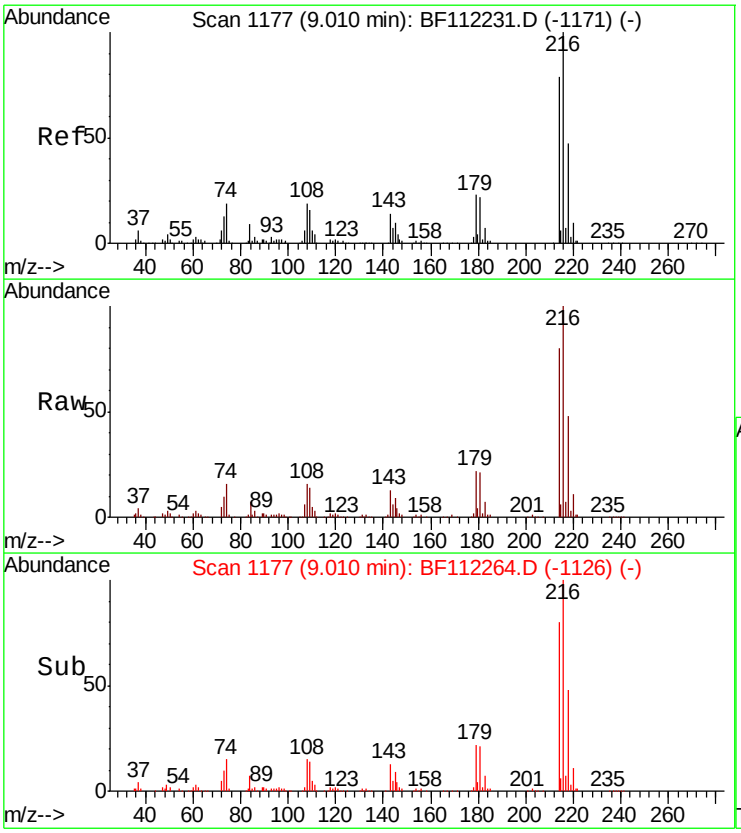
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.88 min Scan# 1325
Delta R.T. -0.01 min
Lab File: BF112264.D
Acq: 28 Jan 2019 10:23

Instrument :
BNA_F
ClientSampleId :
PB116607BS

Tgt Ion:164 Resp: 417319

Ion	Ratio	Lower	Upper
164	100		
162	104.0	82.2	123.4
160	46.5	36.2	54.4

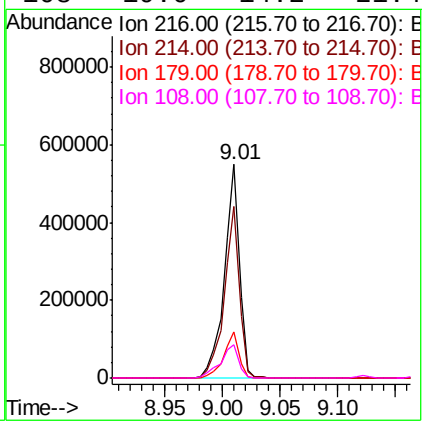


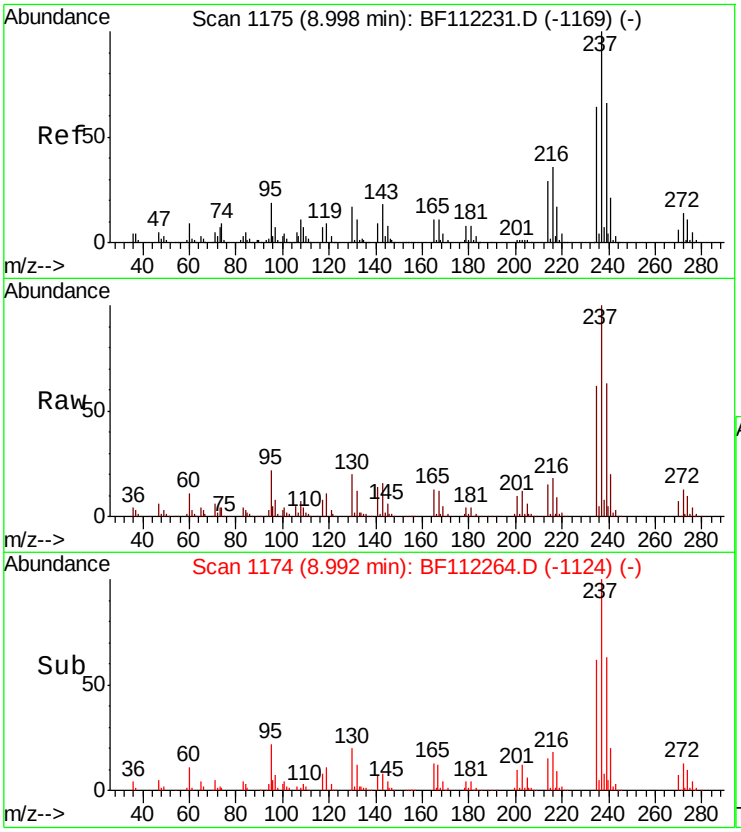


#40
1,2,4,5-Tetrachlorobenzene
Concen: 36.283 ng
RT: 9.01 min Scan# 1177
Delta R.T. 0.00 min
Lab File: BF112264.D
Acq: 28 Jan 2019 10:23

Tgt Ion:216 Resp: 497151

Ion	Ratio	Lower	Upper
216	100		
214	80.1	63.8	95.6
179	21.7	16.9	25.3
108	19.0	14.2	21.4



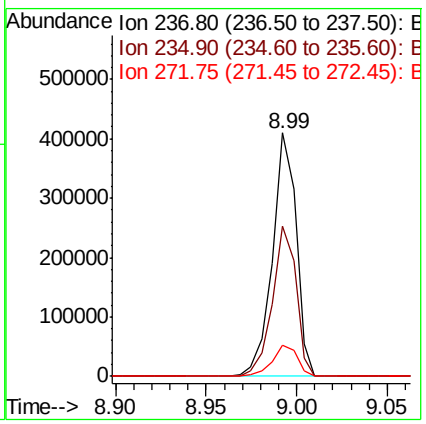


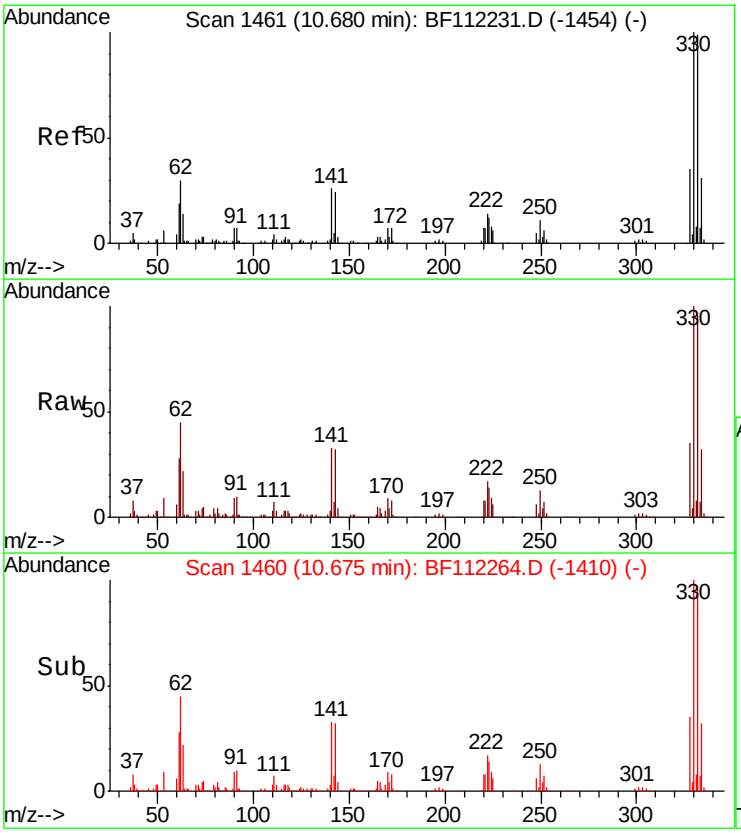
#41
Hexachlorocyclopentadiene
Concen: 72.764 ng
RT: 8.99 min Scan# 1174
Delta R.T. -0.01 min
Lab File: BF112264.D
Acq: 28 Jan 2019 10:23

Instrument :
BNA_F
ClientSampleId :
PB116607BS

Tgt Ion:237 Resp: 372796

Ion	Ratio	Lower	Upper
237	100		
235	61.7	44.0	84.0
272	12.9	0.0	33.3

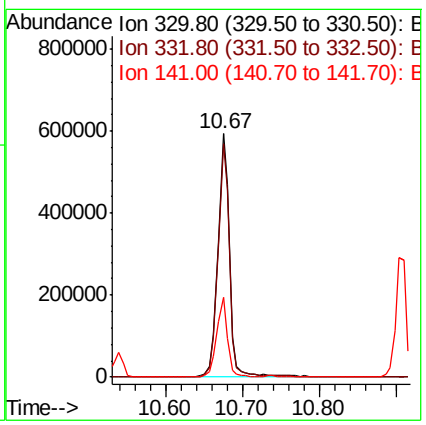


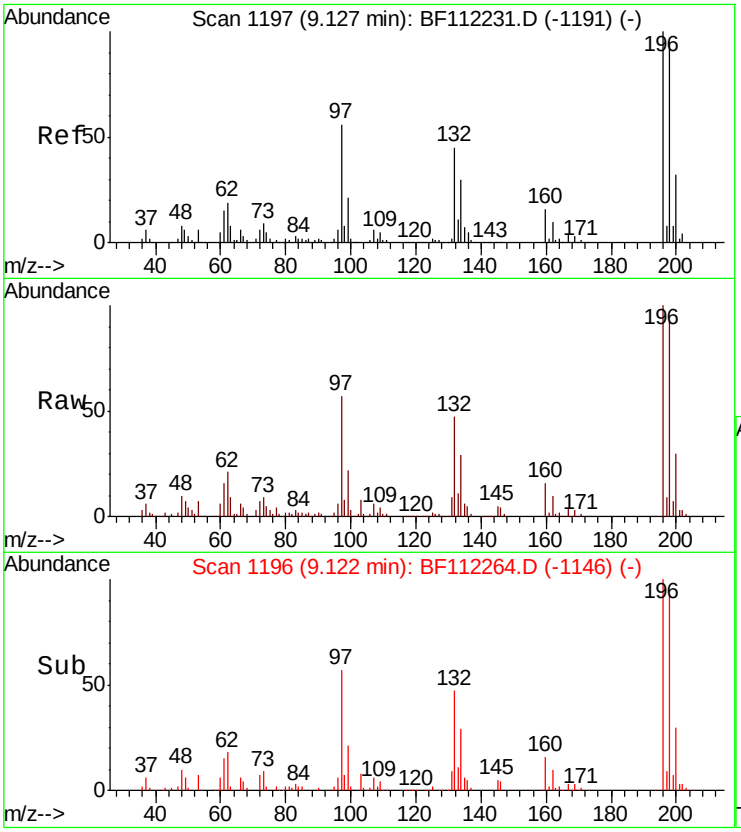


#42
2,4,6-Tribromophenol
Concen: 127.076 ng
RT: 10.67 min Scan# 1460
Delta R.T. -0.01 min
Lab File: BF112264.D
Acq: 28 Jan 2019 10:23

Tgt Ion:330 Resp: 617270

Ion	Ratio	Lower	Upper
330	100		
332	95.5	76.6	114.8
141	30.4	24.3	36.5



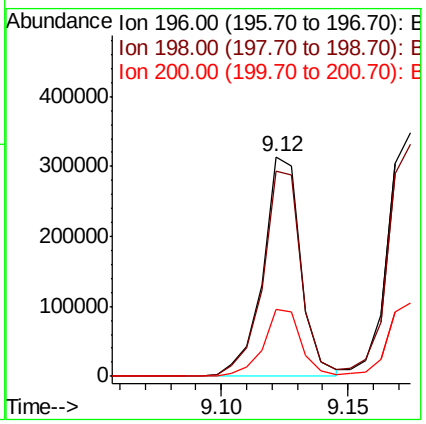


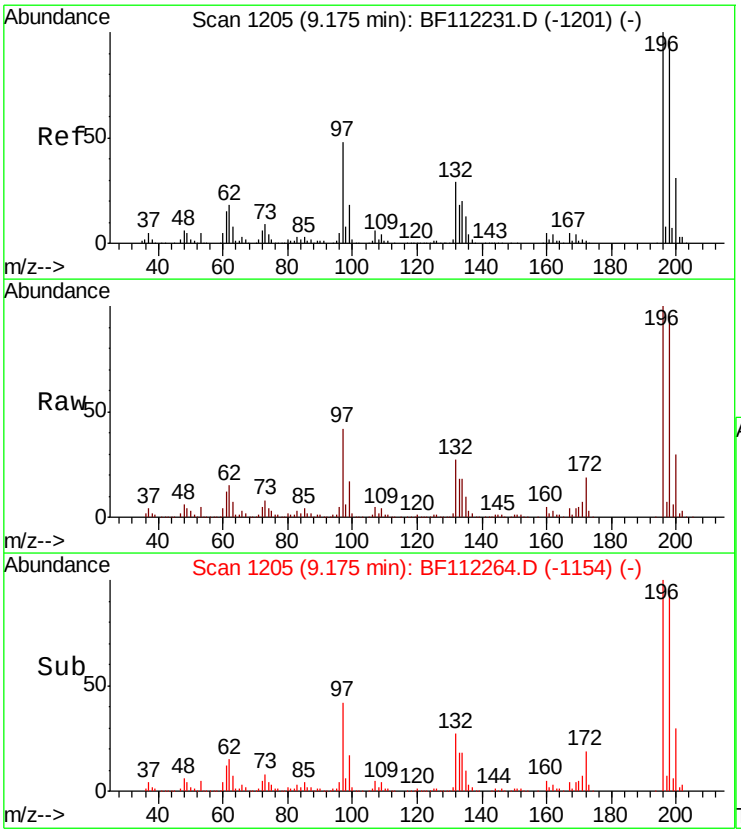
#43
2,4,6-Trichlorophenol
Concen: 38.839 ng
RT: 9.12 min Scan# 1196
Delta R.T. -0.01 min
Lab File: BF112264.D
Acq: 28 Jan 2019 10:23

Instrument :
BNA_F
ClientSampleId :
PB116607BS

Tgt Ion:196 Resp: 328039

Ion	Ratio	Lower	Upper
196	100		
198	93.5	76.2	114.4
200	30.4	24.3	36.5

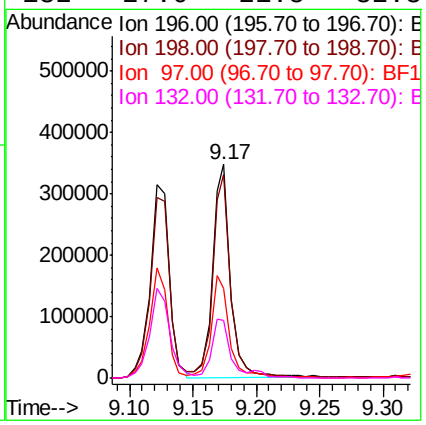


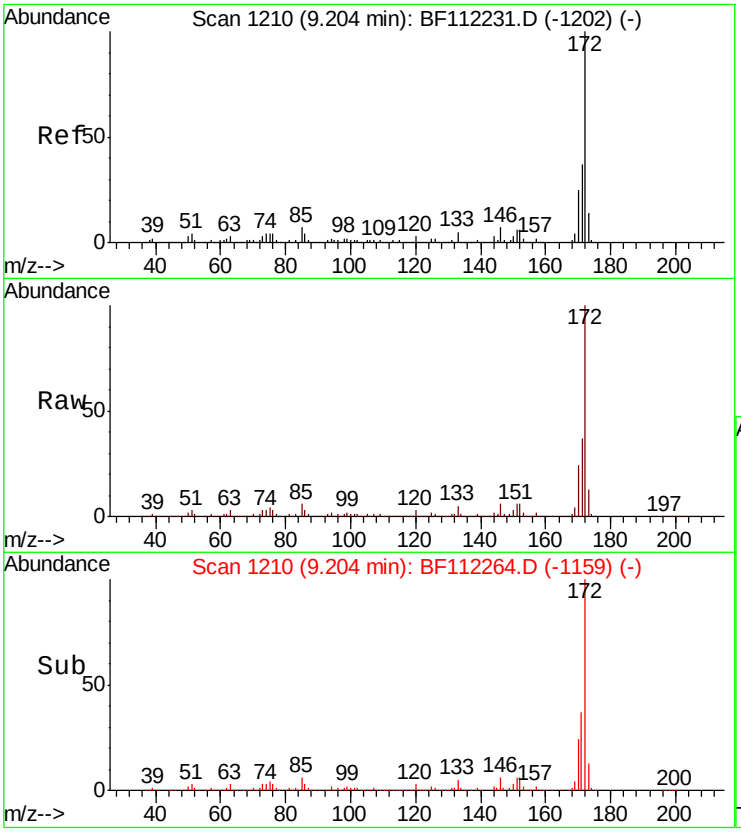


#44
2,4,5-Trichlorophenol
Concen: 39.205 ng
RT: 9.17 min Scan# 1205
Delta R.T. 0.00 min
Lab File: BF112264.D
Acq: 28 Jan 2019 10:23

Tgt Ion:196 Resp: 346074

Ion	Ratio	Lower	Upper
196	100		
198	95.3	76.0	114.0
97	41.9	36.4	54.6
132	27.0	21.5	32.3



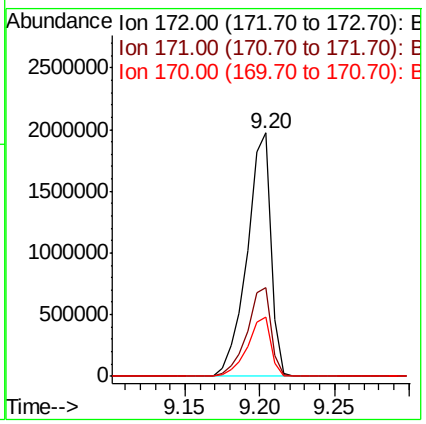


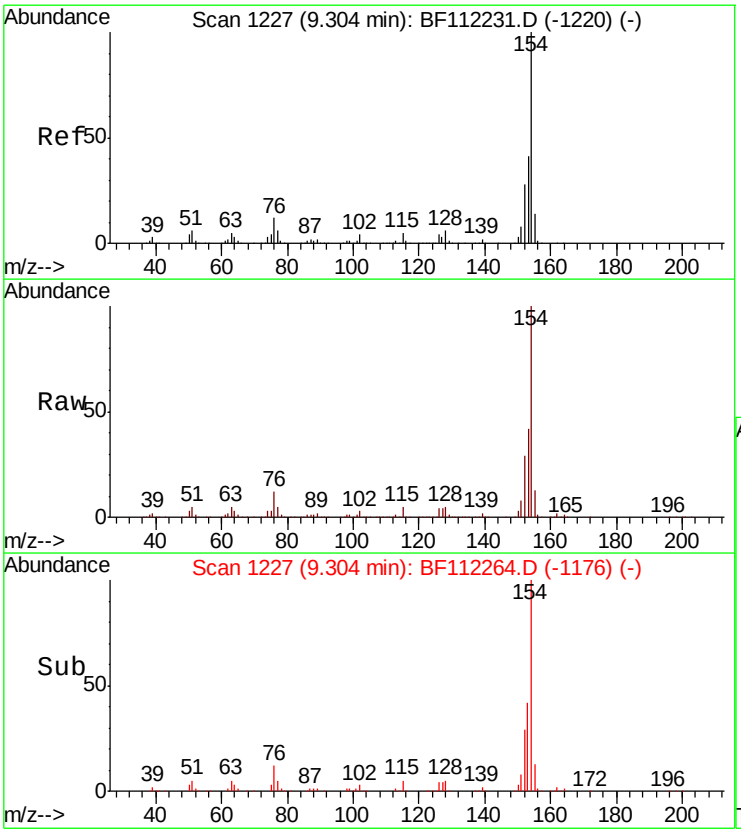
#45
2-Fluorobiphenyl
Concen: 73.688 ng
RT: 9.20 min Scan# 1210
Delta R.T. 0.00 min
Lab File: BF112264.D
Acq: 28 Jan 2019 10:23

Instrument :
BNA_F
ClientSampleId :
PB116607BS

Tgt Ion:172 Resp: 2174256

Ion	Ratio	Lower	Upper
172	100		
171	36.7	30.5	45.7
170	24.3	20.2	30.4

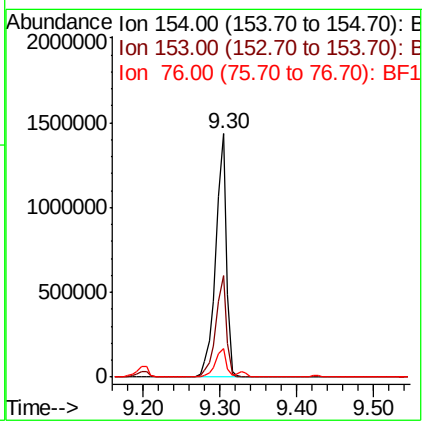


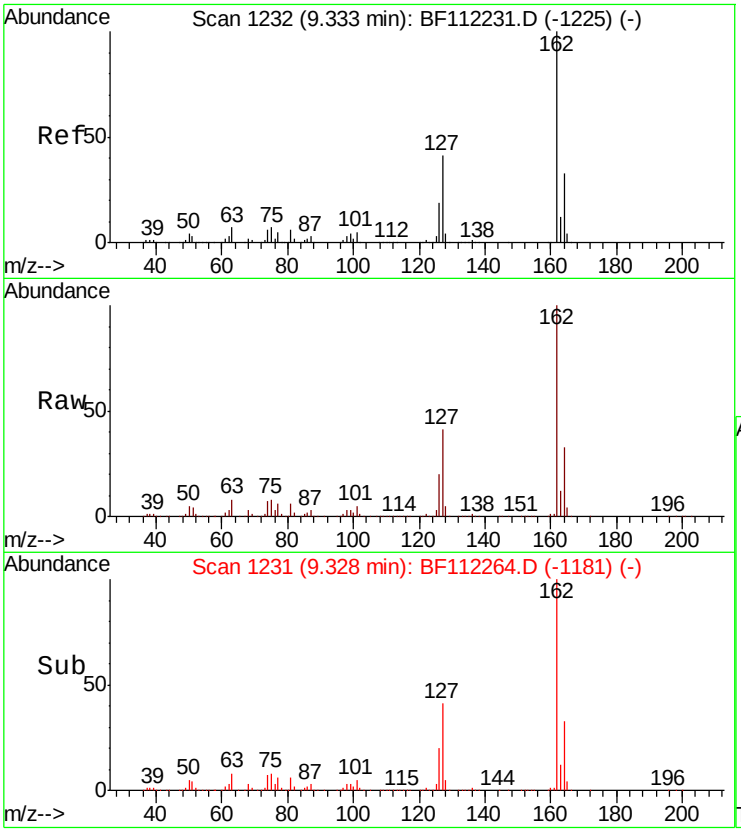


#46
1,1'-Biphenyl
Concen: 37.132 ng
RT: 9.30 min Scan# 1227
Delta R.T. 0.00 min
Lab File: BF112264.D
Acq: 28 Jan 2019 10:23

Tgt Ion:154 Resp: 1354716

Ion	Ratio	Lower	Upper
154	100		
153	41.5	21.5	61.5
76	11.5	0.0	33.1



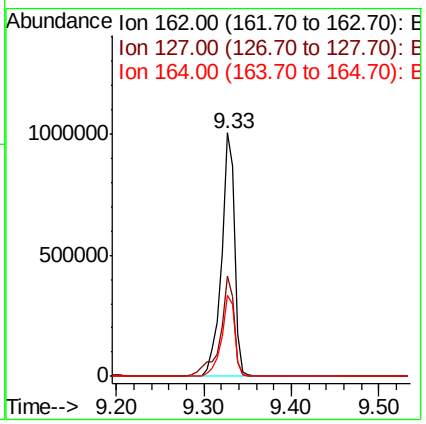


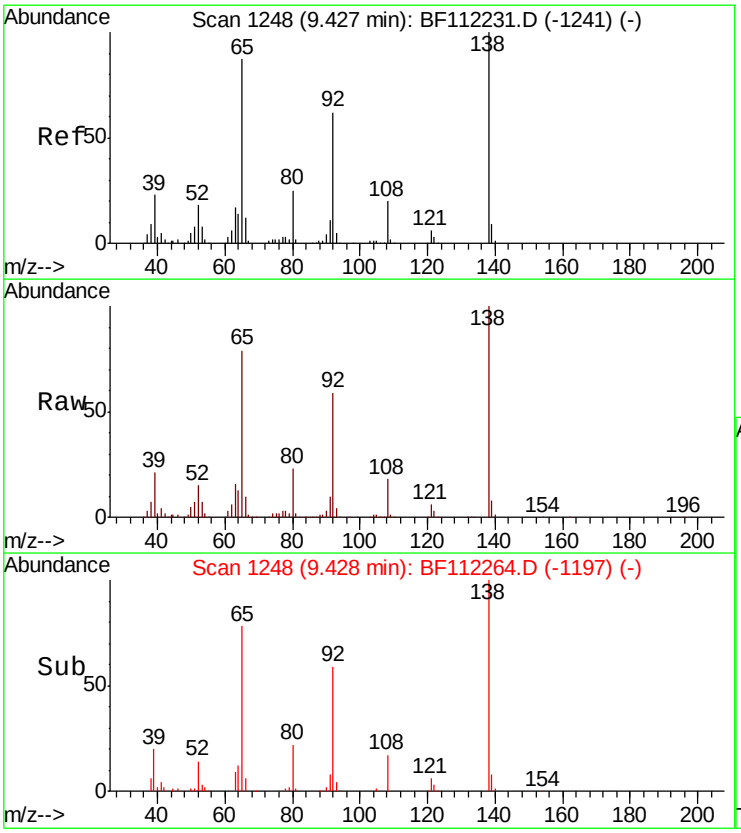
#47
2-Chloronaphthalene
Concen: 37.099 ng
RT: 9.33 min Scan# 1231
Delta R.T. -0.01 min
Lab File: BF112264.D
Acq: 28 Jan 2019 10:23

Instrument :
BNA_F
ClientSampleId :
PB116607BS

Tgt Ion:162 Resp: 1049612

Ion	Ratio	Lower	Upper
162	100		
127	41.1	30.4	45.6
164	33.4	27.4	41.2

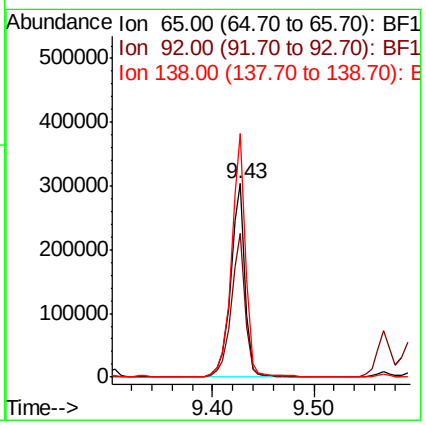


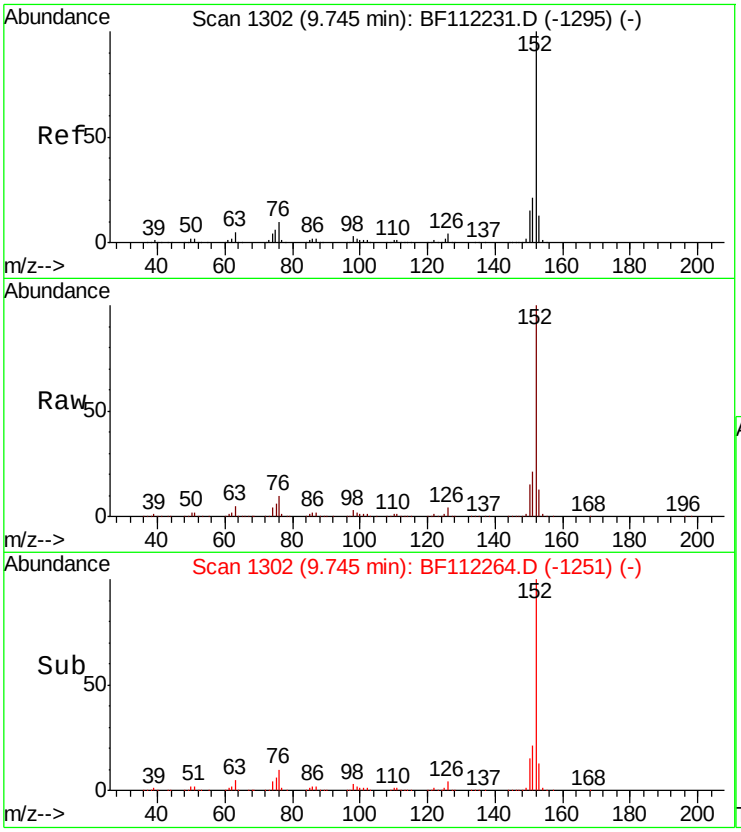


#48
2-Nitroaniline
Concen: 38.725 ng
RT: 9.43 min Scan# 1248
Delta R.T. 0.00 min
Lab File: BF112264.D
Acq: 28 Jan 2019 10:23

Tgt Ion: 65 Resp: 298617

Ion	Ratio	Lower	Upper
65	100		
92	74.6	60.4	90.6
138	125.8	104.4	156.6



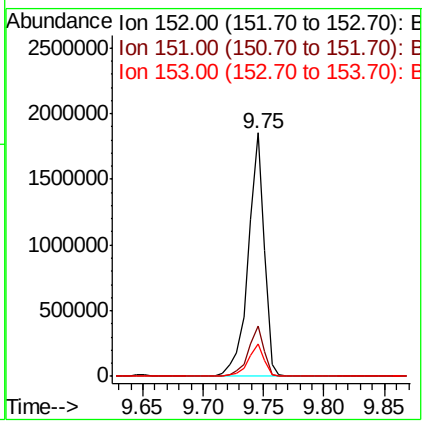


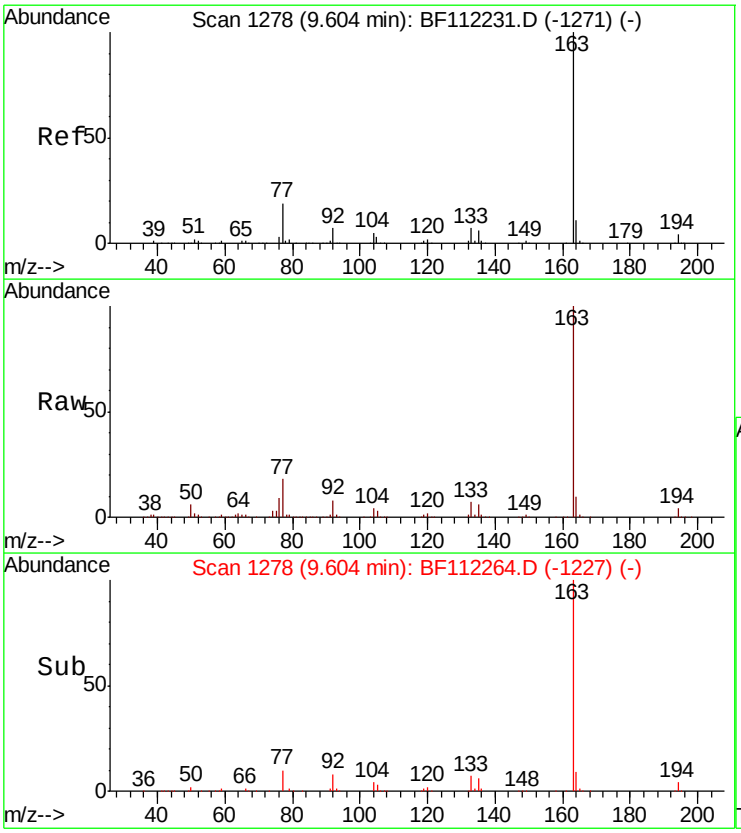
#49
Acenaphthylene
Concen: 41.452 ng
RT: 9.75 min Scan# 1302
Delta R.T. 0.00 min
Lab File: BF112264.D
Acq: 28 Jan 2019 10:23

Instrument :
BNA_F
ClientSampleId :
PB116607BS

Tgt Ion:152 Resp: 1718911

Ion	Ratio	Lower	Upper
152	100		
151	20.7	17.0	25.6
153	13.4	11.2	16.8

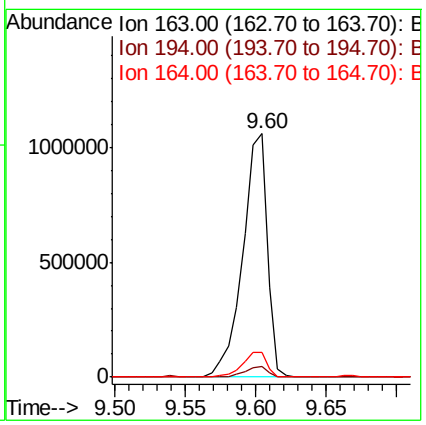


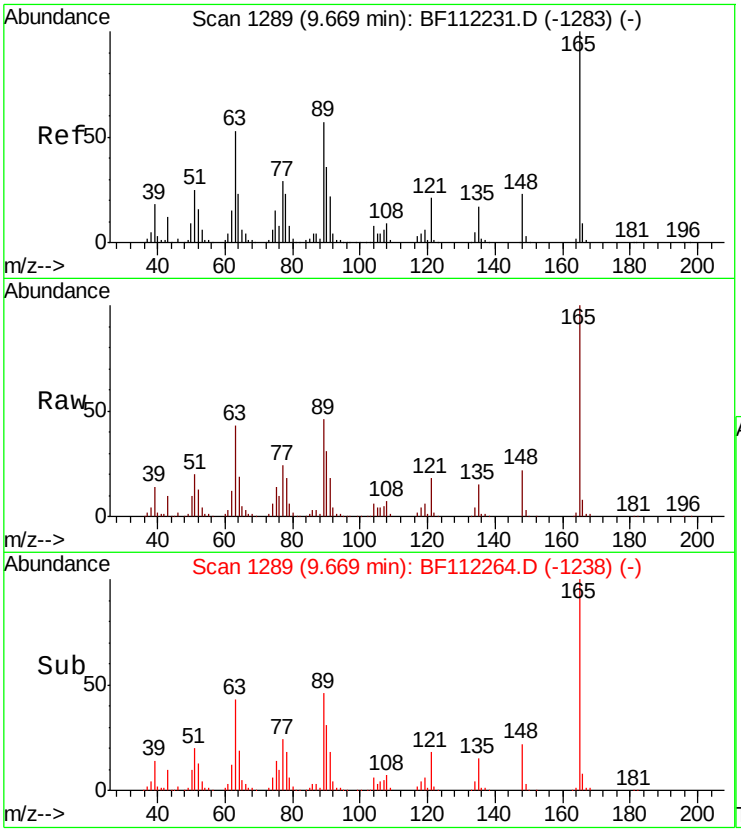


#50
Dimethylphthalate
Concen: 39.971 ng
RT: 9.60 min Scan# 1278
Delta R.T. 0.00 min
Lab File: BF112264.D
Acq: 28 Jan 2019 10:23

Tgt Ion:163 Resp: 1295990

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.3	4.9
164	10.0	8.5	12.7



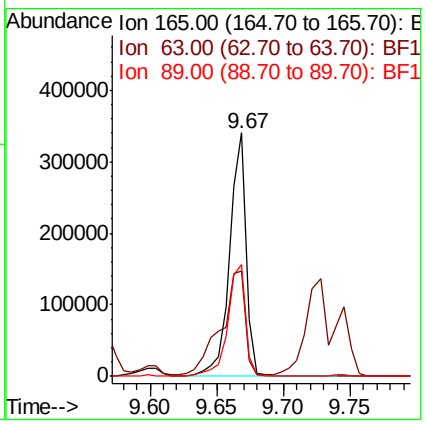


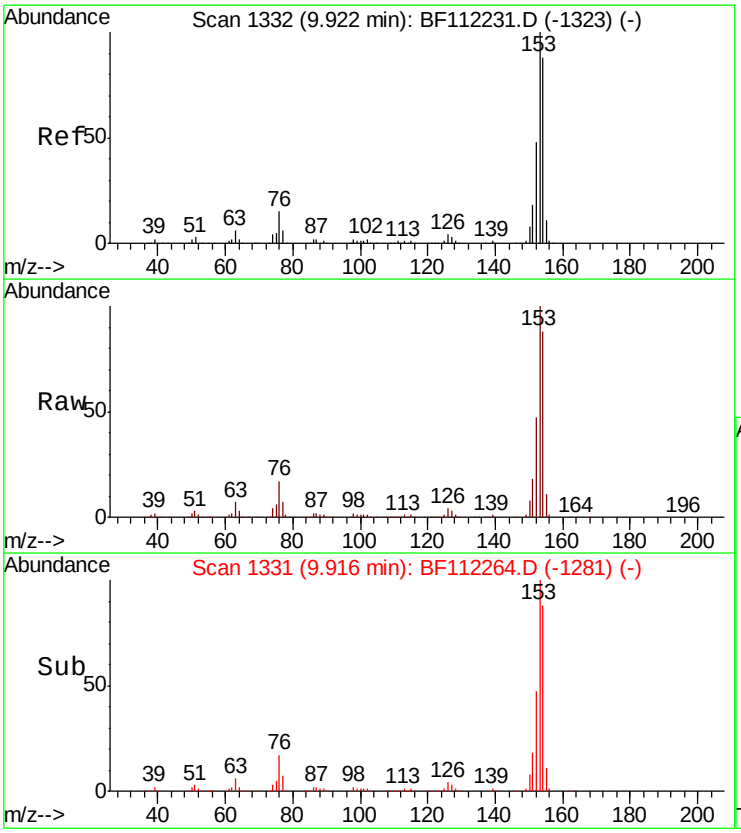
#51
2,6-Dinitrotoluene
Concen: 41.284 ng
RT: 9.67 min Scan# 1289
Delta R.T. 0.00 min
Lab File: BF112264.D
Acq: 28 Jan 2019 10:23

Instrument :
BNA_F
ClientSampleId :
PB116607BS

Tgt Ion:165 Resp: 299791

Ion	Ratio	Lower	Upper
165	100		
63	43.4	33.8	50.8
89	45.9	36.9	55.3

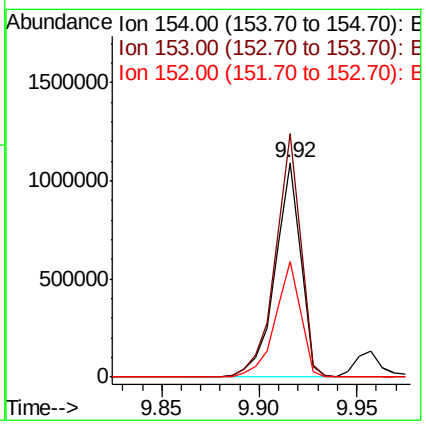


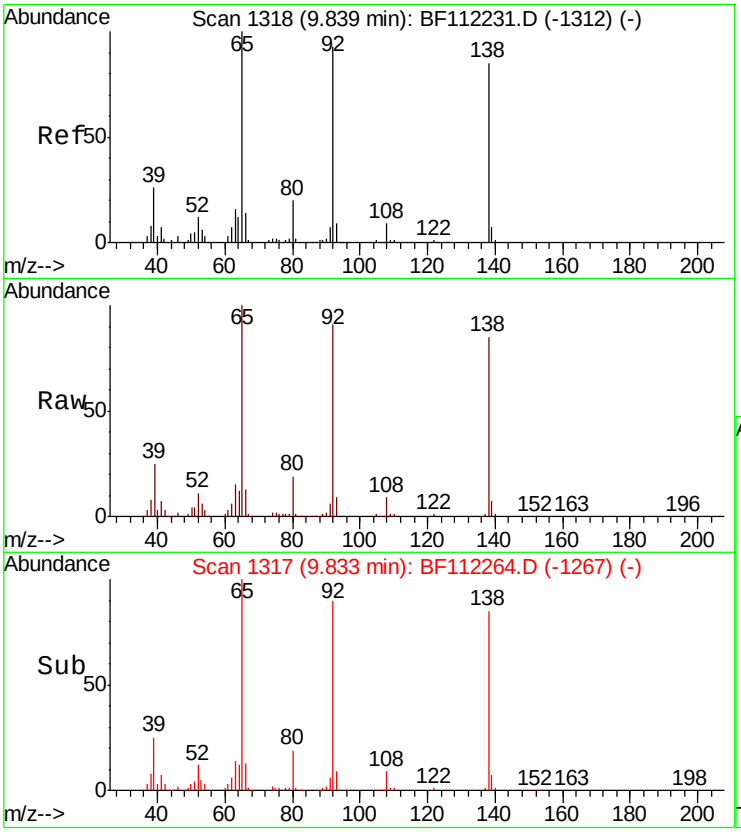


#52
Acenaphthene
Concen: 40.182 ng
RT: 9.92 min Scan# 1331
Delta R.T. -0.01 min
Lab File: BF112264.D
Acq: 28 Jan 2019 10:23

Tgt Ion:154 Resp: 995358

Ion	Ratio	Lower	Upper
154	100		
153	113.4	89.8	134.6
152	53.7	43.5	65.3



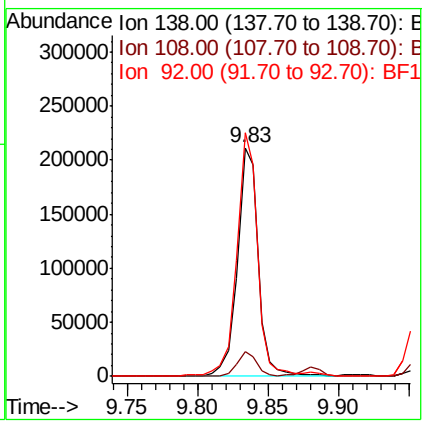


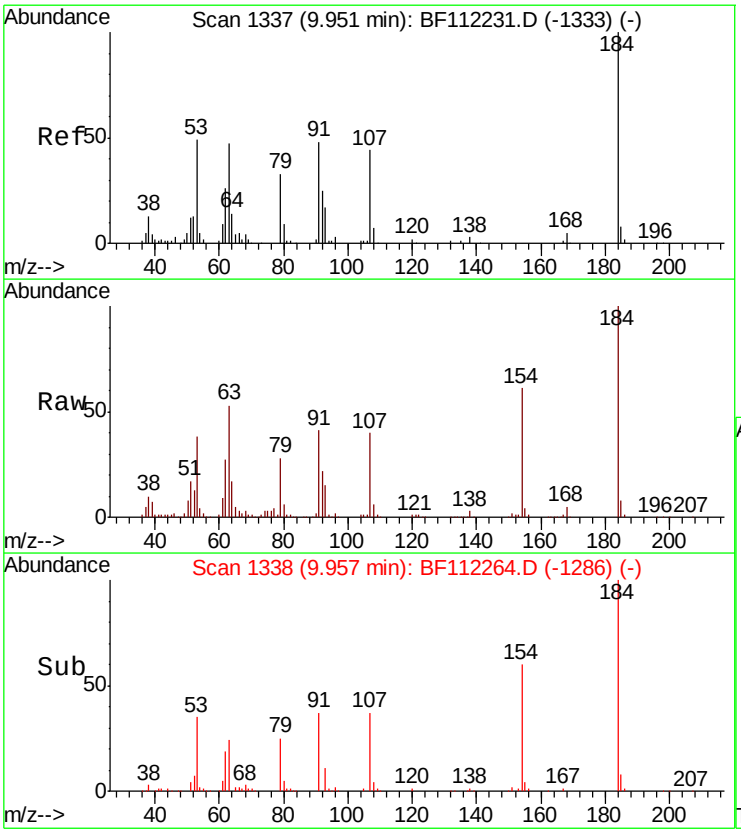
#53
3-Nitroaniline
Concen: 27.670 ng
RT: 9.83 min Scan# 1317
Delta R.T. -0.01 min
Lab File: BF112264.D
Acq: 28 Jan 2019 10:23

Instrument :
BNA_F
ClientSampleId :
PB116607BS

Tgt Ion:138 Resp: 217684

Ion	Ratio	Lower	Upper
138	100		
108	10.6	9.8	14.6
92	106.5	79.4	119.2

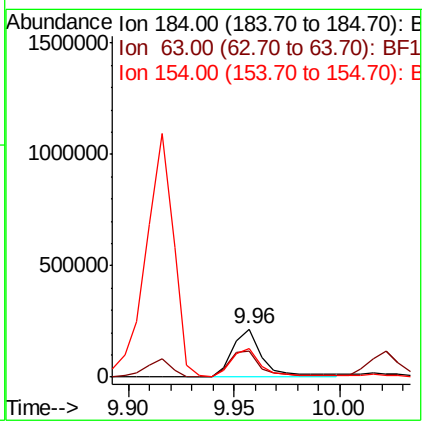


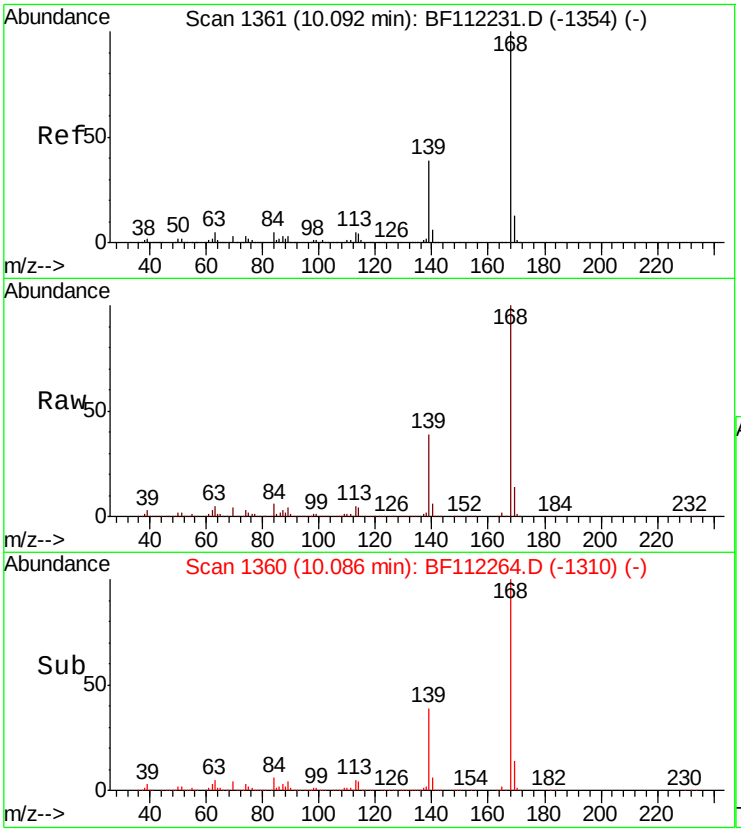


#54
2,4-Dinitrophenol
Concen: 93.190 ng
RT: 9.96 min Scan# 1338
Delta R.T. 0.01 min
Lab File: BF112264.D
Acq: 28 Jan 2019 10:23

Tgt Ion:184 Resp: 217176

Ion	Ratio	Lower	Upper
184	100		
63	53.1	47.1	70.7
154	60.6	48.9	73.3



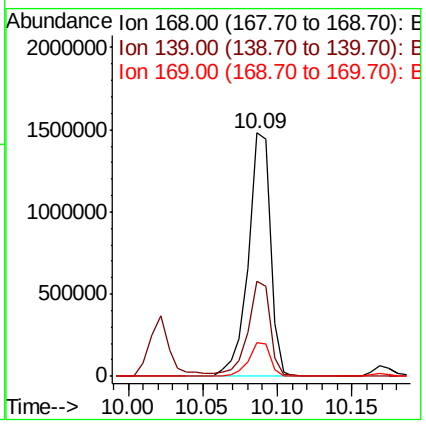


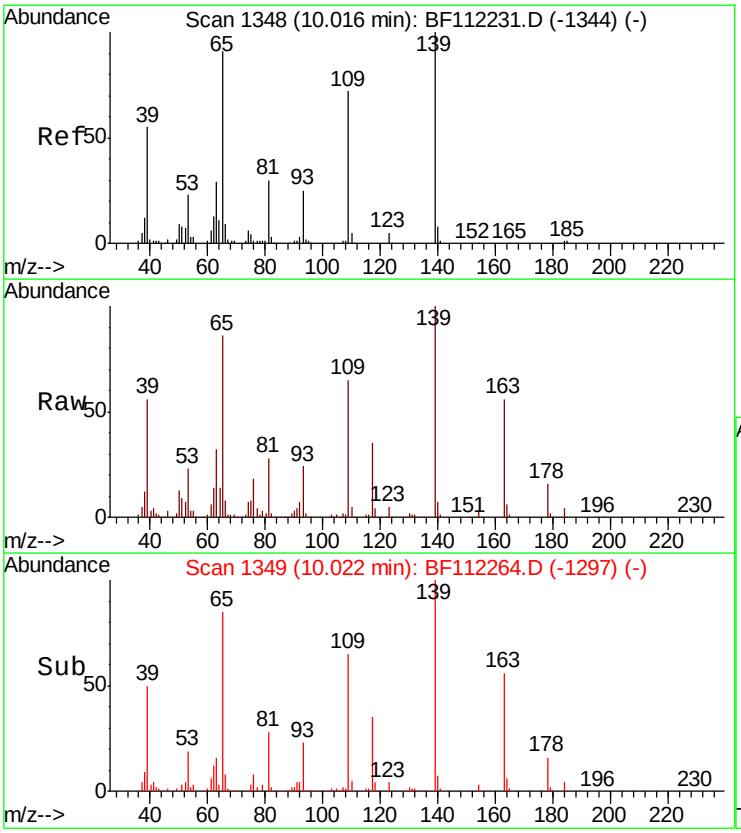
#55
Dibenzofuran
Concen: 40.272 ng
RT: 10.09 min Scan# 1360
Delta R.T. -0.01 min
Lab File: BF112264.D
Acq: 28 Jan 2019 10:23

Instrument :
BNA_F
ClientSampleId :
PB116607BS

Tgt Ion:168 Resp: 1524492

Ion	Ratio	Lower	Upper
168	100		
139	39.2	29.2	43.8
169	13.8	11.4	17.0

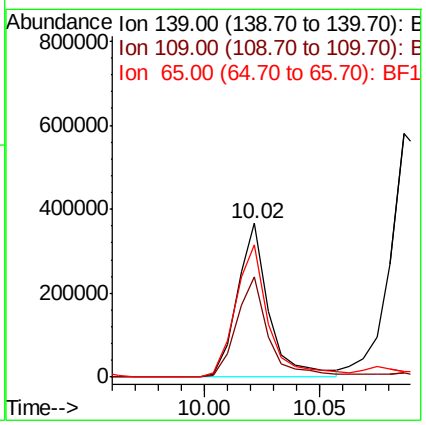


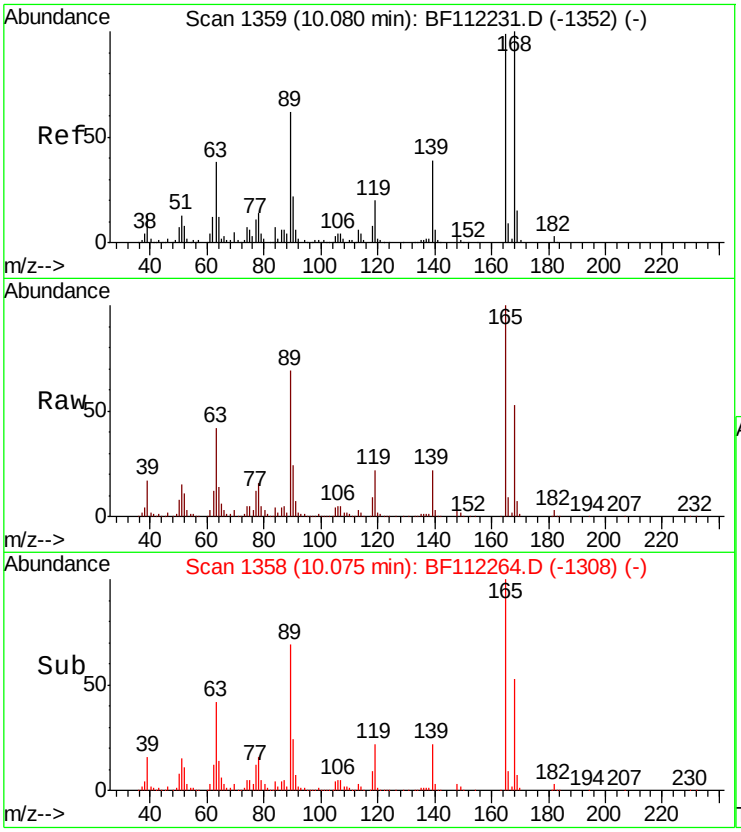


#56
4-Nitrophenol
Concen: 84.446 ng
RT: 10.02 min Scan# 1349
Delta R.T. 0.01 min
Lab File: BF112264.D
Acq: 28 Jan 2019 10:23

Tgt Ion:139 Resp: 351232

Ion	Ratio	Lower	Upper
139	100		
109	64.9	42.8	82.8
65	85.8	66.1	106.1



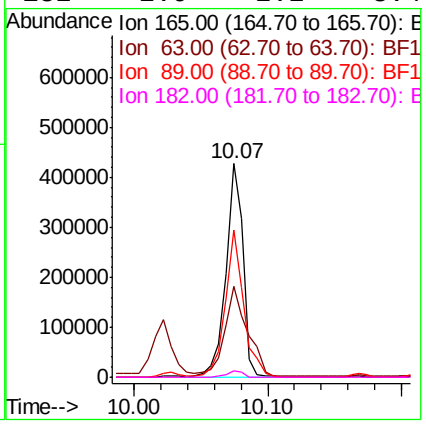


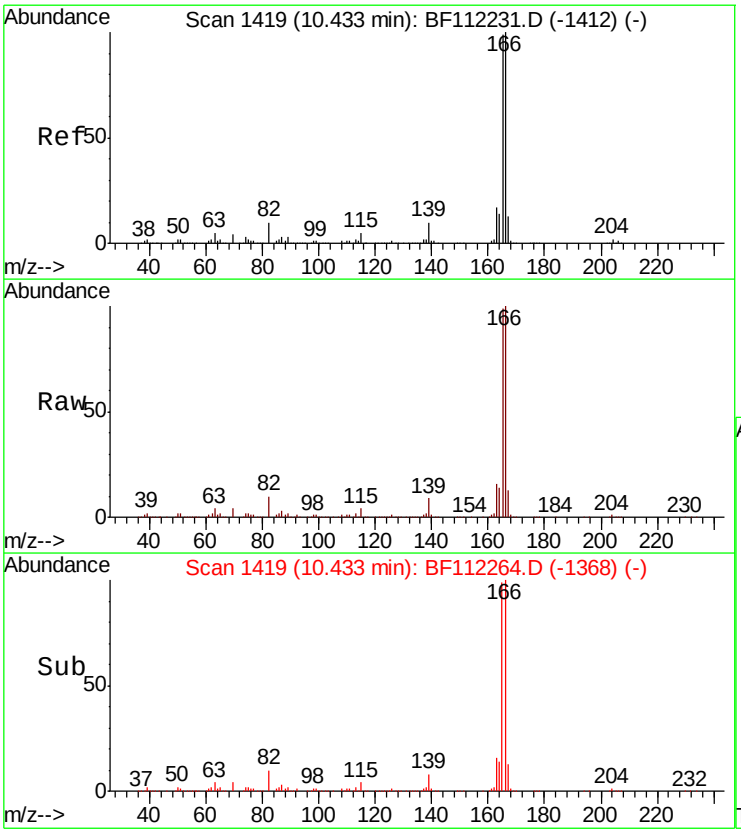
#57
2,4-Dinitrotoluene
Concen: 41.847 ng
RT: 10.07 min Scan# 1358
Delta R.T. -0.01 min
Lab File: BF112264.D
Acq: 28 Jan 2019 10:23

Instrument :
BNA_F
ClientSampleId :
PB116607BS

Tgt Ion:165 Resp: 386856

Ion	Ratio	Lower	Upper
165	100		
63	42.4	27.9	41.9#
89	68.7	47.9	71.9
182	2.9	2.2	3.4

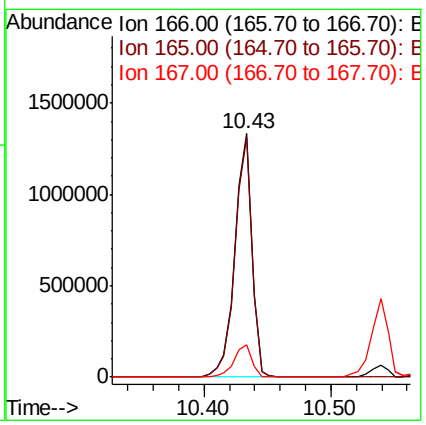


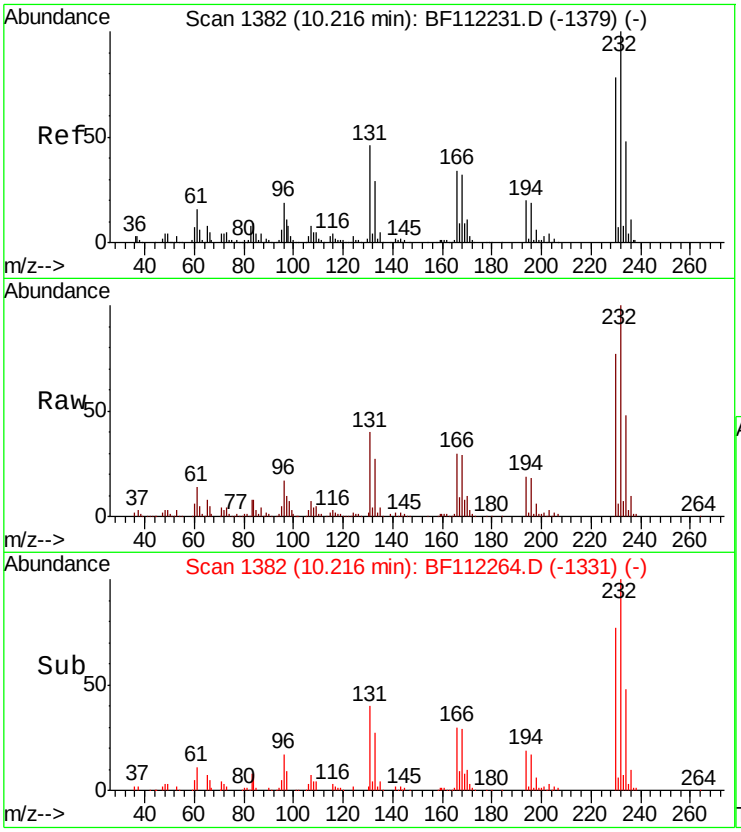


#58
Fluorene
Concen: 43.144 ng
RT: 10.43 min Scan# 1419
Delta R.T. 0.00 min
Lab File: BF112264.D
Acq: 28 Jan 2019 10:23

Tgt Ion:166 Resp: 1222167

Ion	Ratio	Lower	Upper
166	100		
165	98.6	77.1	115.7
167	13.5	11.3	16.9



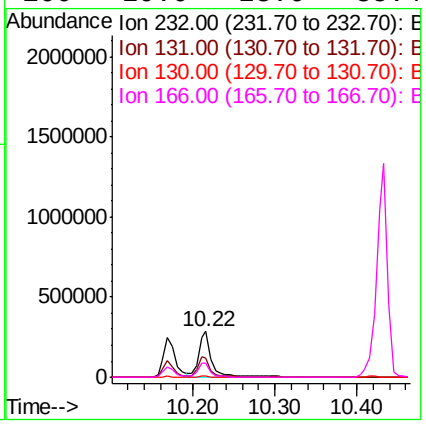


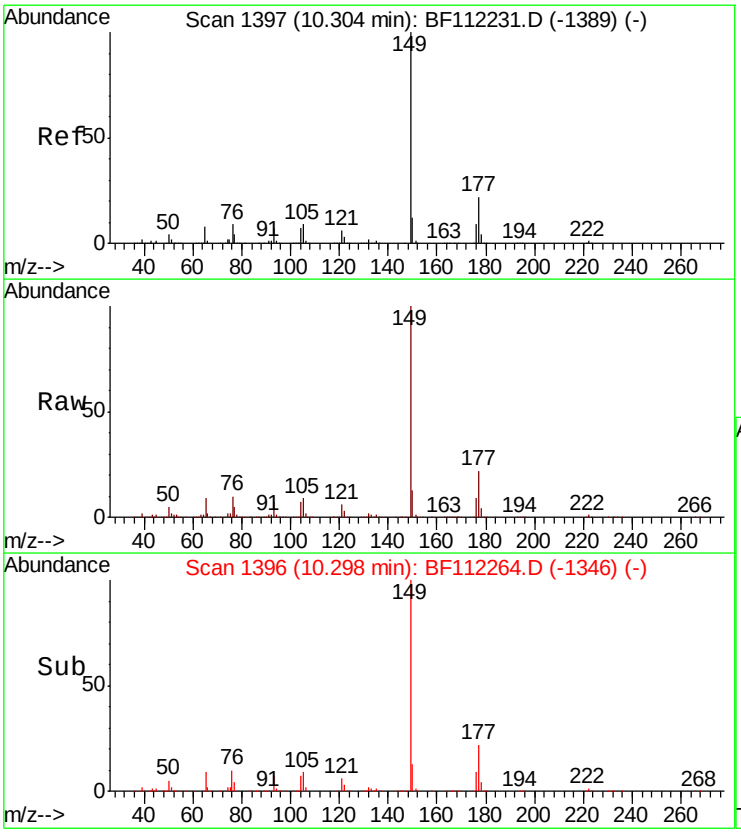
#59
2,3,4,6-Tetrachlorophenol
Concen: 46.955 ng
RT: 10.22 min Scan# 1382
Delta R.T. 0.00 min
Lab File: BF112264.D
Acq: 28 Jan 2019 10:23

Instrument :
BNA_F
ClientSampleId :
PB116607BS

Tgt Ion:232 Resp: 313224

Ion	Ratio	Lower	Upper
232	100		
131	43.9	33.9	50.9
130	2.2	1.8	2.6
166	29.0	23.6	35.4

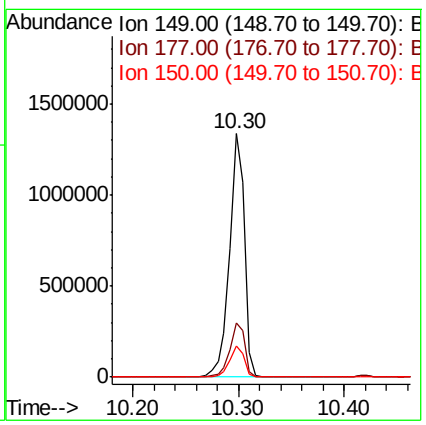


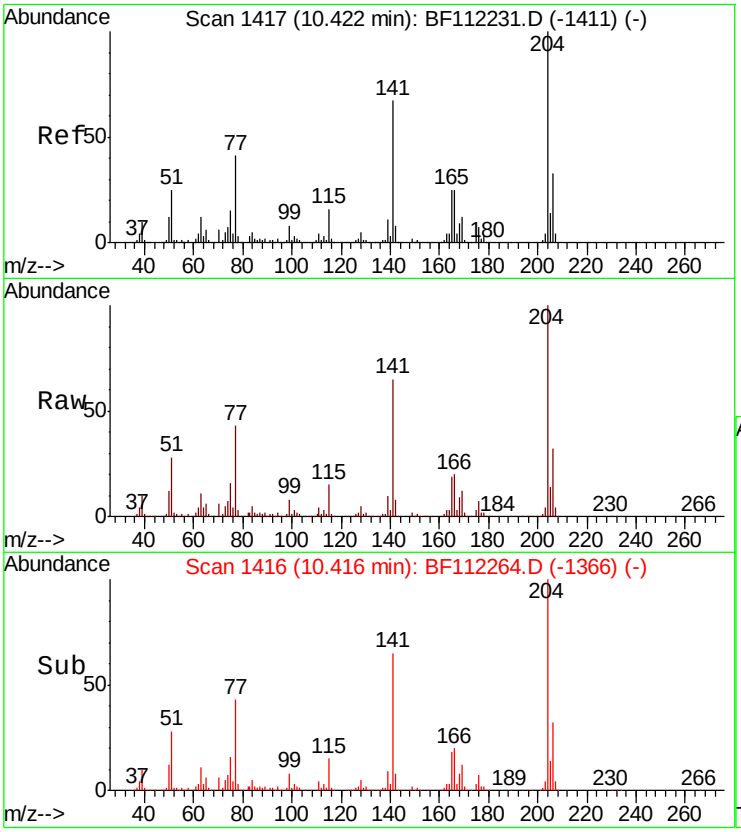


#60
Diethylphthalate
Concen: 40.056 ng
RT: 10.30 min Scan# 1396
Delta R.T. -0.01 min
Lab File: BF112264.D
Acq: 28 Jan 2019 10:23

Tgt Ion:149 Resp: 1288878

Ion	Ratio	Lower	Upper
149	100		
177	22.2	18.2	27.2
150	12.7	10.4	15.6



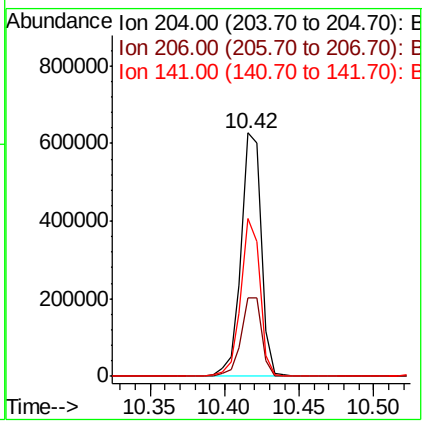


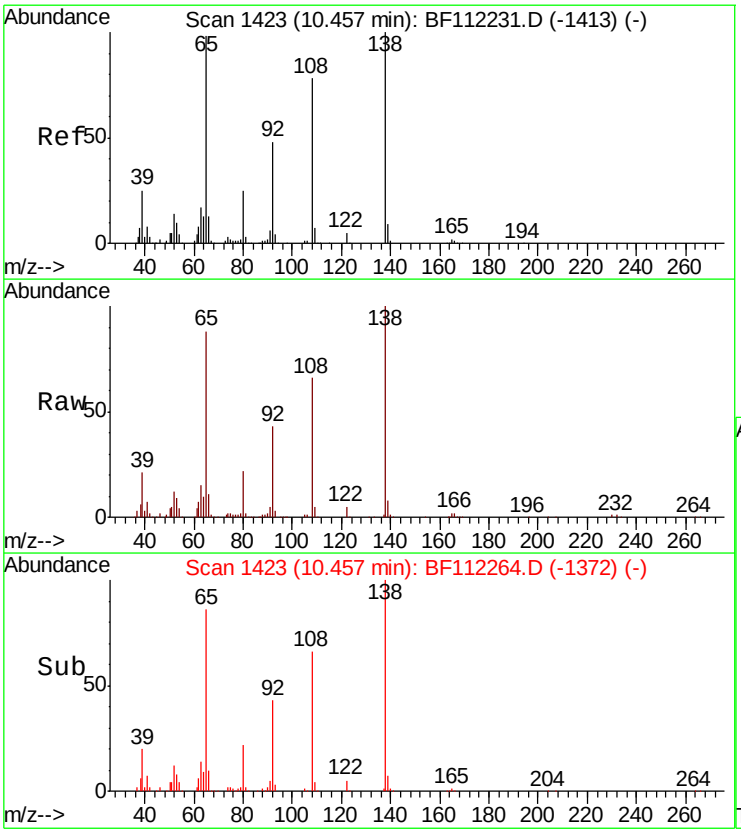
#61
4-Chlorophenyl-phenylether
Concen: 38.355 ng
RT: 10.42 min Scan# 1416
Delta R.T. -0.01 min
Lab File: BF112264.D
Acq: 28 Jan 2019 10:23

Instrument :
BNA_F
ClientSampleId :
PB116607BS

Tgt Ion:204 Resp: 591036

Ion	Ratio	Lower	Upper
204	100		
206	32.3	26.5	39.7
141	64.8	45.9	68.9

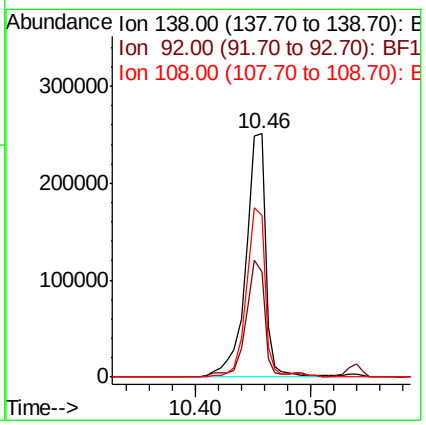


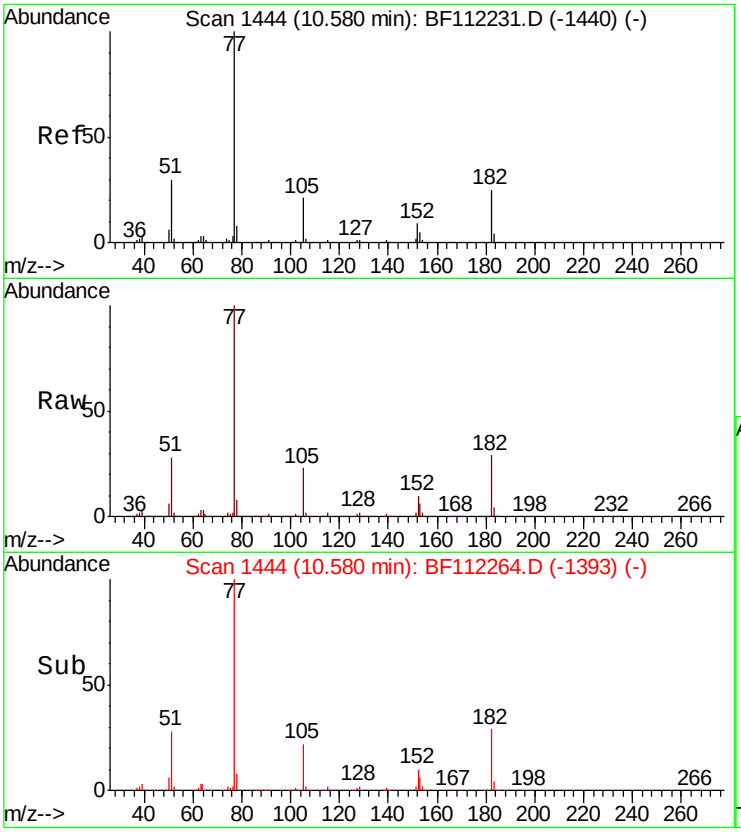


#62
4-Nitroaniline
Concen: 39.064 ng
RT: 10.46 min Scan# 1423
Delta R.T. 0.00 min
Lab File: BF112264.D
Acq: 28 Jan 2019 10:23

Tgt Ion:138 Resp: 301433

Ion	Ratio	Lower	Upper
138	100		
92	43.5	30.6	70.6
108	66.2	50.0	90.0



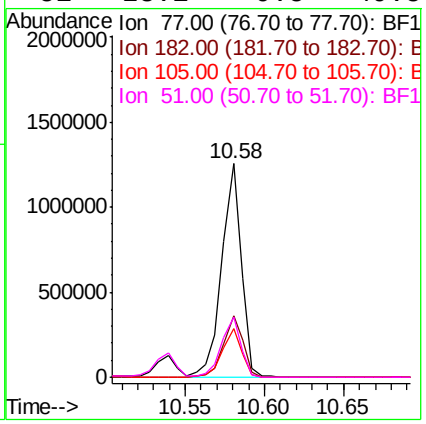


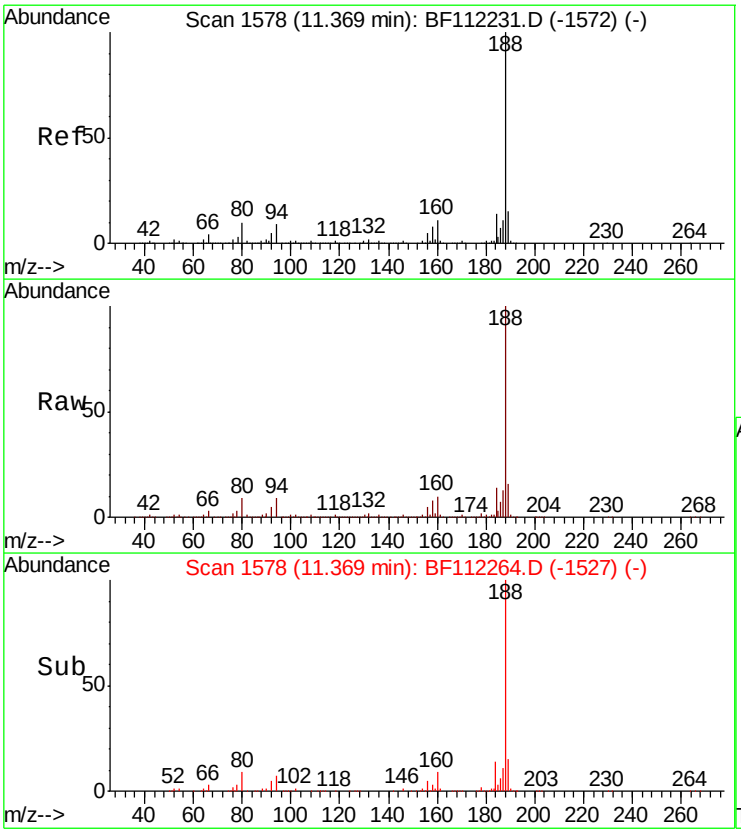
#63
Azobenzene
Concen: 38.129 ng
RT: 10.58 min Scan# 1444
Delta R.T. 0.00 min
Lab File: BF112264.D
Acq: 28 Jan 2019 10:23

Instrument :
BNA_F
ClientSampleId :
PB116607BS

Tgt Ion: 77 Resp: 1079001

Ion	Ratio	Lower	Upper
77	100		
182	28.9	5.7	45.7
105	22.6	1.4	41.4
51	28.1	9.5	49.5

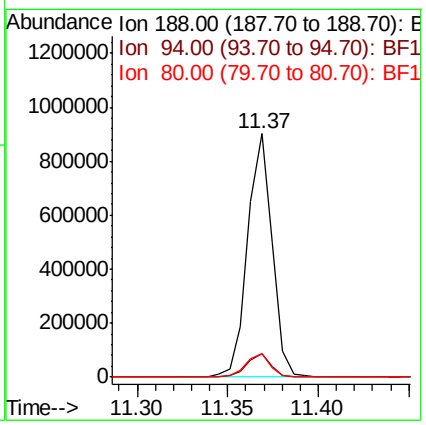


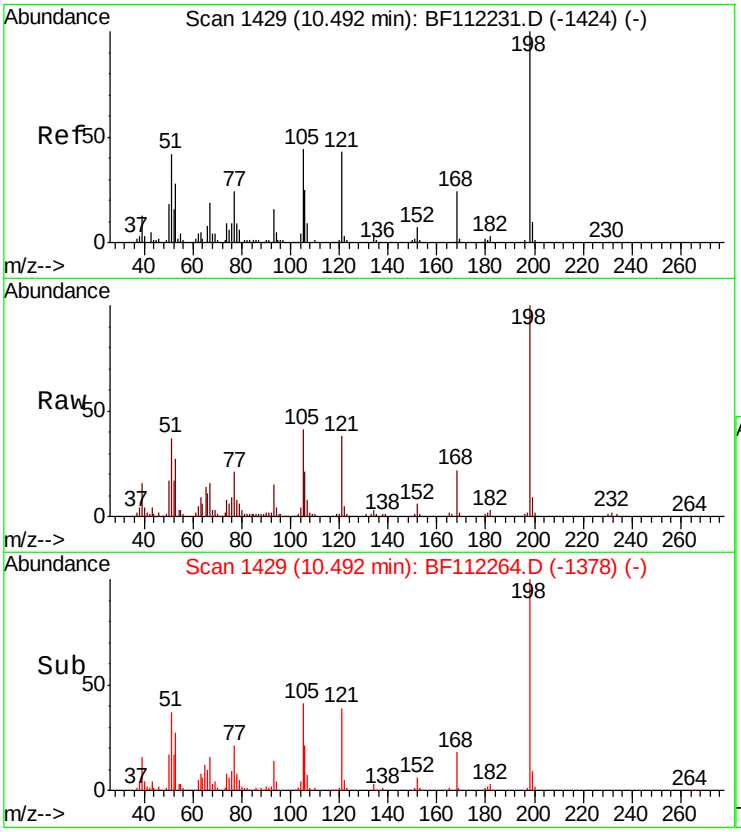


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.37 min Scan# 1578
Delta R.T. 0.00 min
Lab File: BF112264.D
Acq: 28 Jan 2019 10:23

Tgt Ion:188 Resp: 847713

Ion	Ratio	Lower	Upper
188	100		
94	9.5	8.2	12.2
80	9.4	8.9	13.3



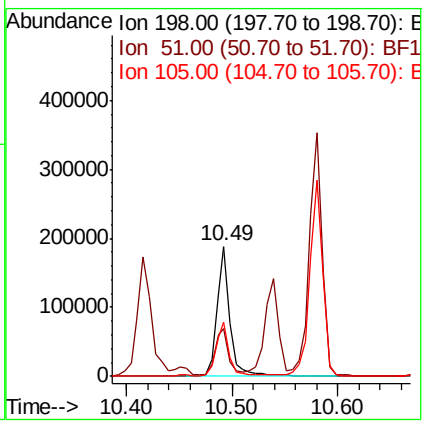


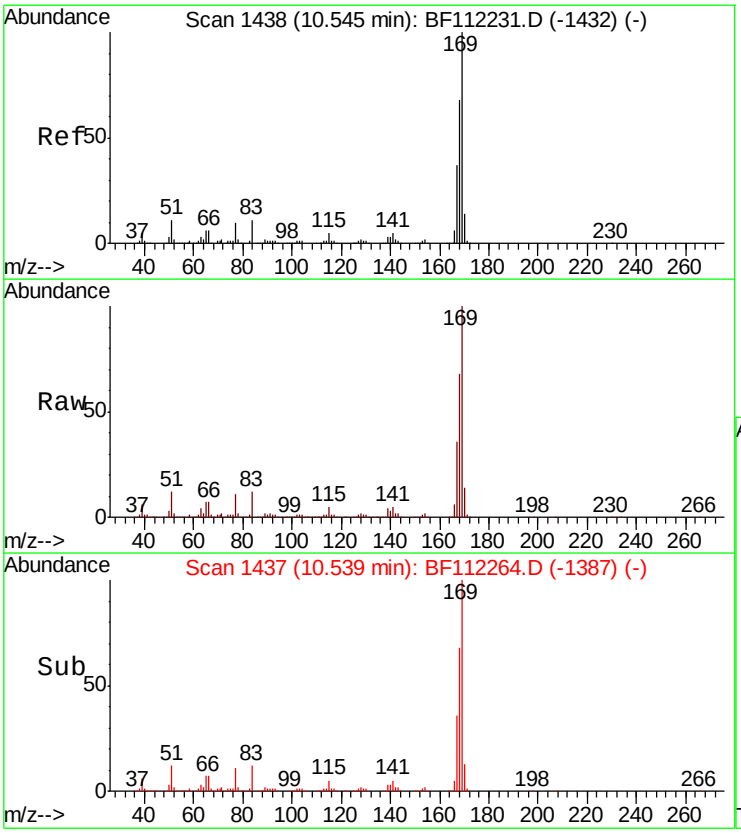
#65
4,6-Dinitro-2-methylphenol
Concen: 34.889 ng
RT: 10.49 min Scan# 1429
Delta R.T. 0.00 min
Lab File: BF112264.D
Acq: 28 Jan 2019 10:23

Instrument :
BNA_F
ClientSampleId :
PB116607BS

Tgt Ion:198 Resp: 165821

Ion	Ratio	Lower	Upper
198	100		
51	37.0	17.2	57.2
105	41.3	21.9	61.9

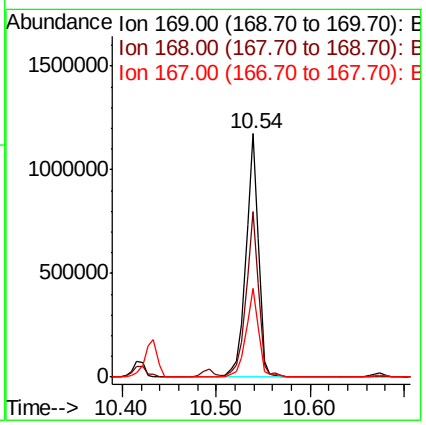


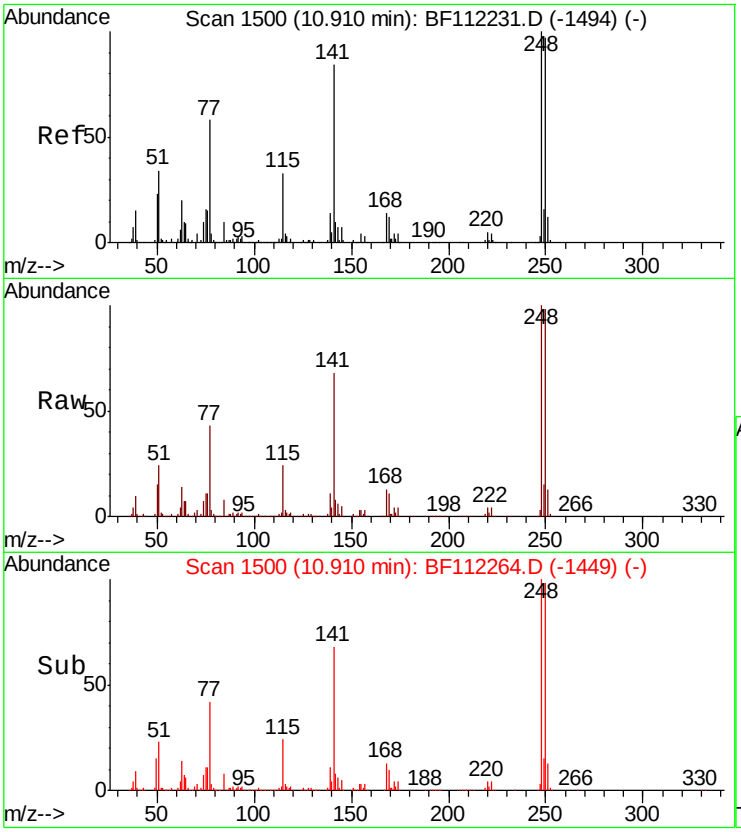


#66
n-Nitrosodiphenylamine
Concen: 38.181 ng
RT: 10.54 min Scan# 1437
Delta R.T. -0.01 min
Lab File: BF112264.D
Acq: 28 Jan 2019 10:23

Tgt Ion:169 Resp: 1090841

Ion	Ratio	Lower	Upper
169	100		
168	67.9	53.9	80.9
167	36.4	28.9	43.3



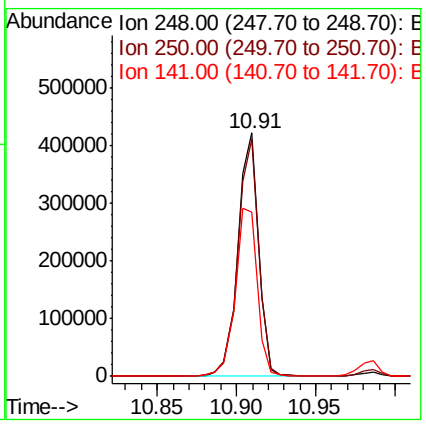


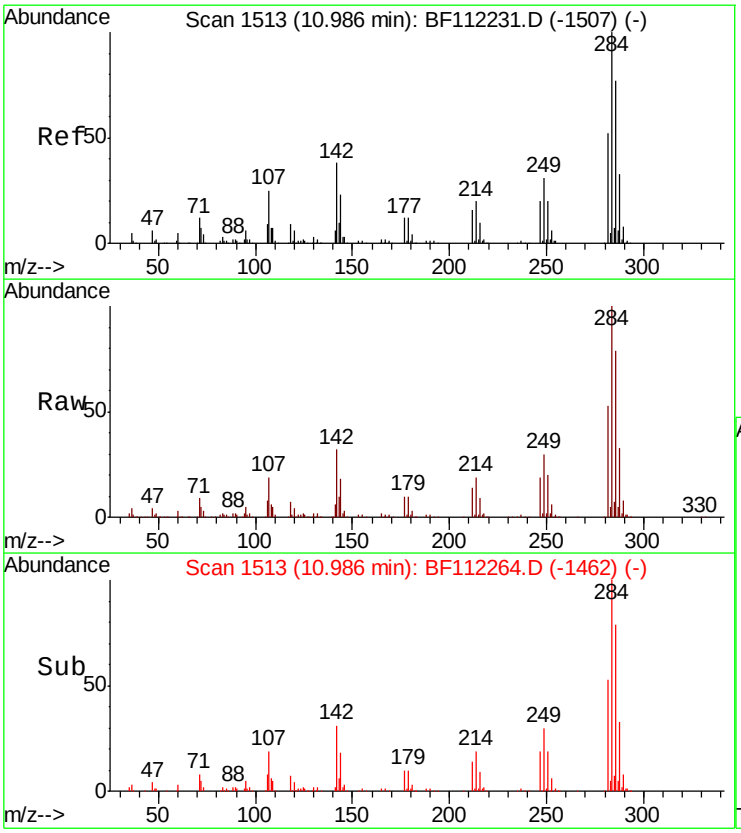
#67
4-Bromophenyl-phenylether
Concen: 38.378 ng
RT: 10.91 min Scan# 1500
Delta R.T. 0.00 min
Lab File: BF112264.D
Acq: 28 Jan 2019 10:23

Instrument :
BNA_F
ClientSampleId :
PB116607BS

Tgt Ion:248 Resp: 382642

Ion	Ratio	Lower	Upper
248	100		
250	97.5	79.7	119.5
141	67.6	60.3	90.5

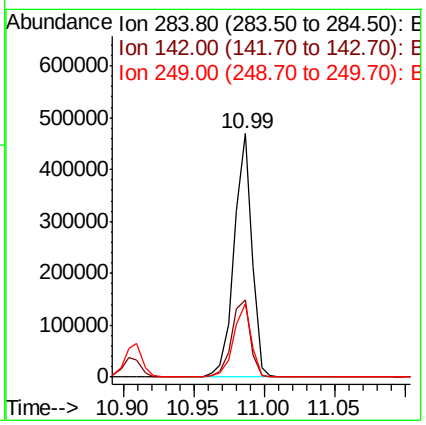


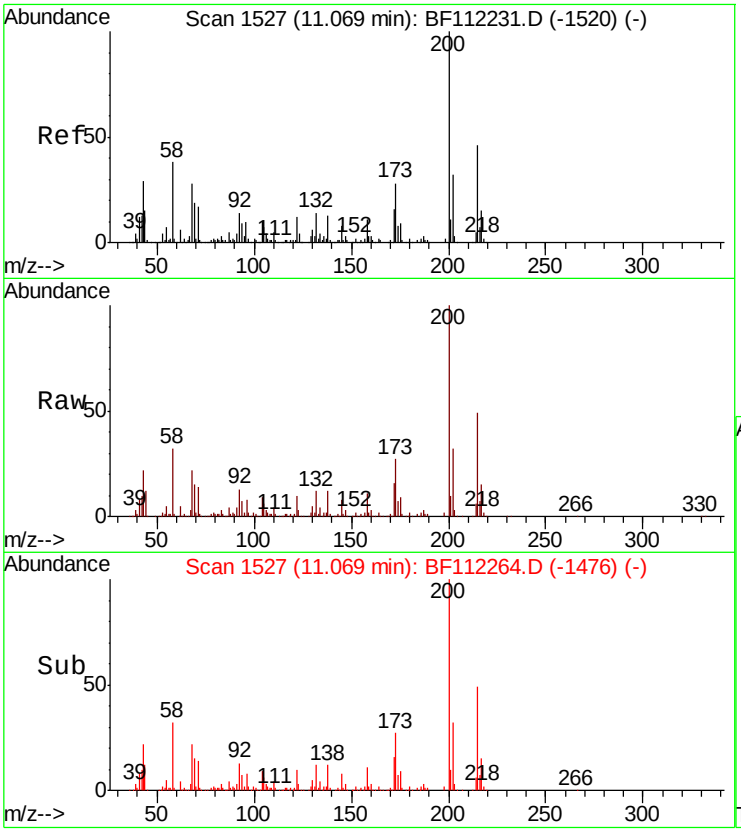


#68
Hexachlorobenzene
Concen: 38.376 ng
RT: 10.99 min Scan# 1513
Delta R.T. 0.00 min
Lab File: BF112264.D
Acq: 28 Jan 2019 10:23

Tgt Ion:284 Resp: 410502

Ion	Ratio	Lower	Upper
284	100		
142	31.6	27.6	41.4
249	30.1	24.1	36.1



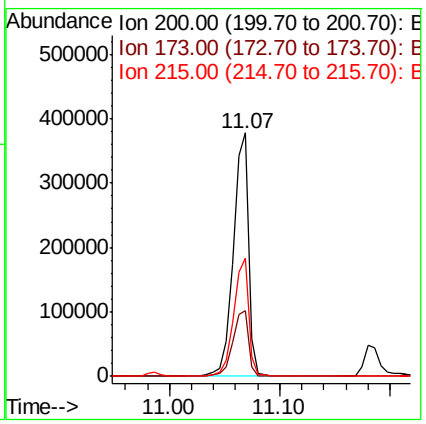


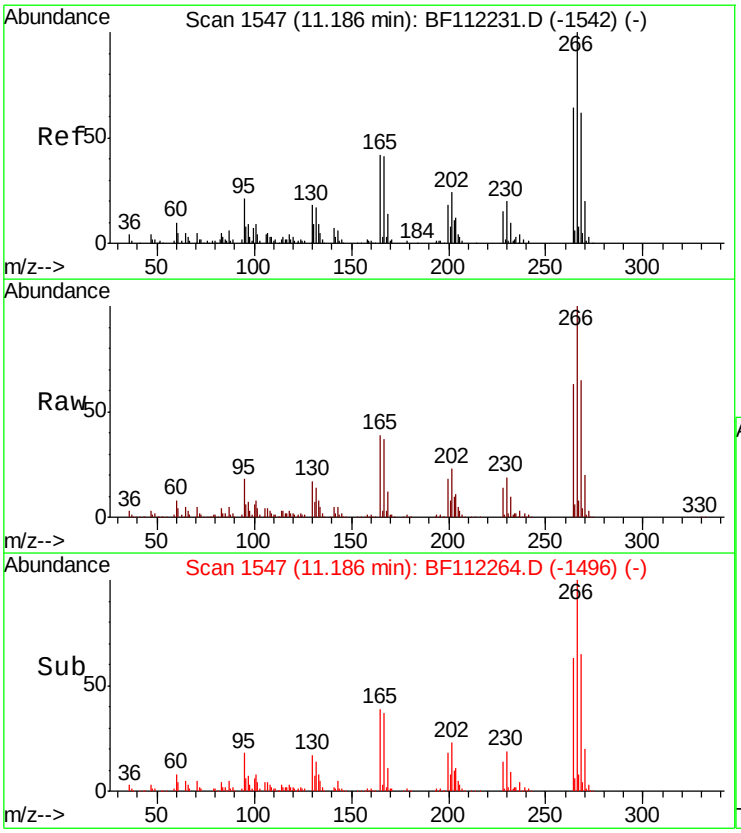
#69
Atrazine
Concen: 39.886 ng
RT: 11.07 min Scan# 1527
Delta R.T. 0.00 min
Lab File: BF112264.D
Acq: 28 Jan 2019 10:23

Instrument :
BNA_F
ClientSampleId :
PB116607BS

Tgt Ion:200 Resp: 367698

Ion	Ratio	Lower	Upper
200	100		
173	26.9	7.1	47.1
215	48.8	30.4	70.4

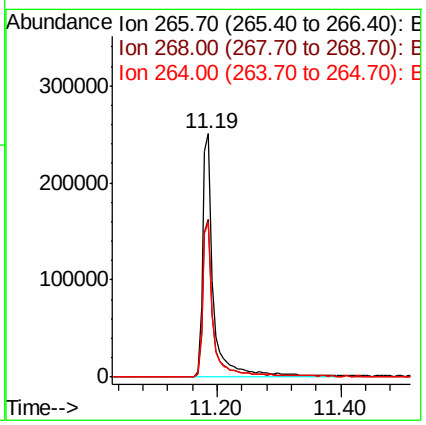


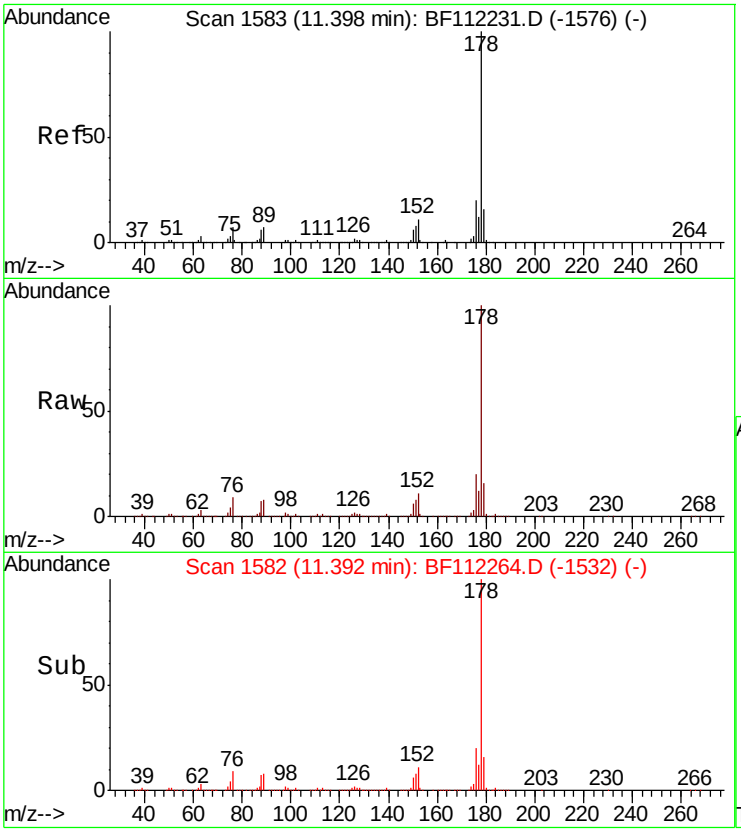


#70
Pentachlorophenol
Concen: 73.864 ng
RT: 11.19 min Scan# 1547
Delta R.T. 0.00 min
Lab File: BF112264.D
Acq: 28 Jan 2019 10:23

Tgt Ion:266 Resp: 307441

Ion	Ratio	Lower	Upper
266	100		
268	65.0	51.2	76.8
264	63.2	50.9	76.3



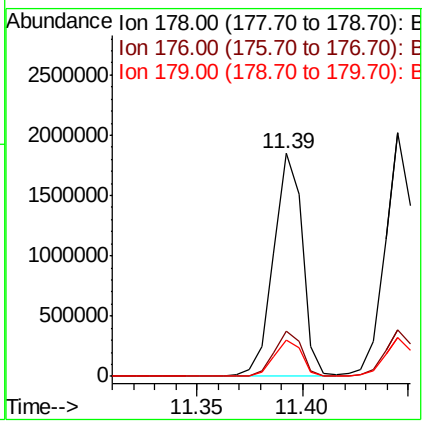


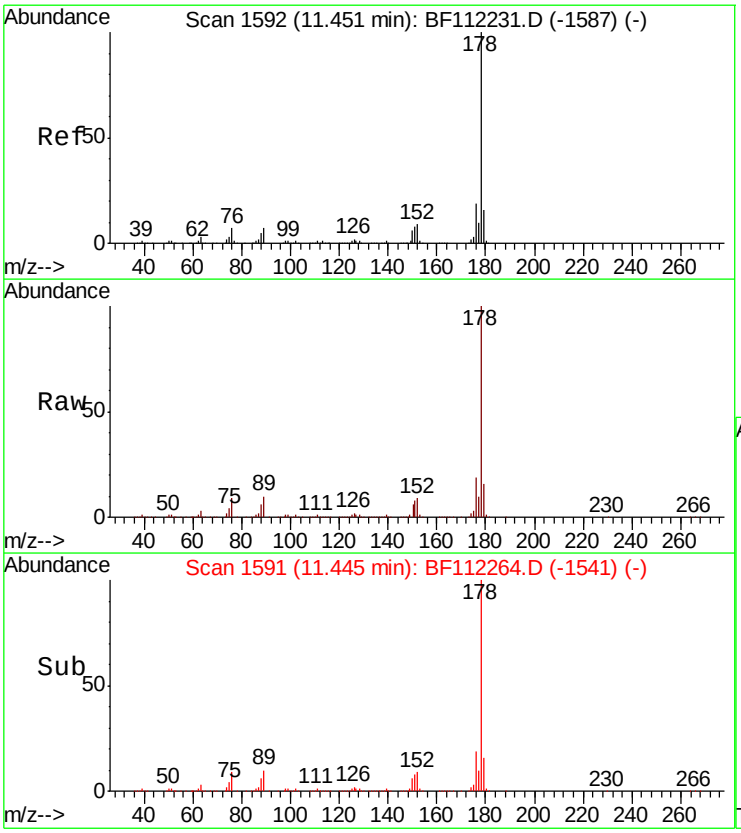
#71
Phenanthrene
Concen: 39.942 ng
RT: 11.39 min Scan# 1582
Delta R.T. -0.01 min
Lab File: BF112264.D
Acq: 28 Jan 2019 10:23

Instrument :
BNA_F
ClientSampleId :
PB116607BS

Tgt Ion:178 Resp: 1760292

Ion	Ratio	Lower	Upper
178	100		
176	20.1	16.3	24.5
179	16.0	13.0	19.4

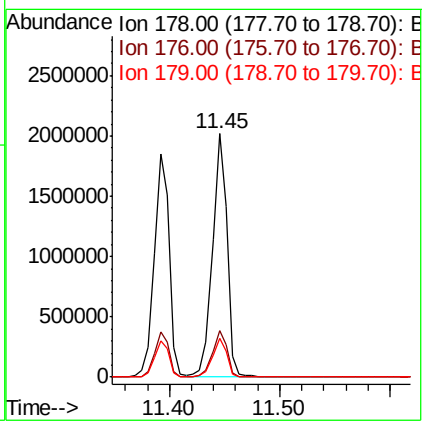


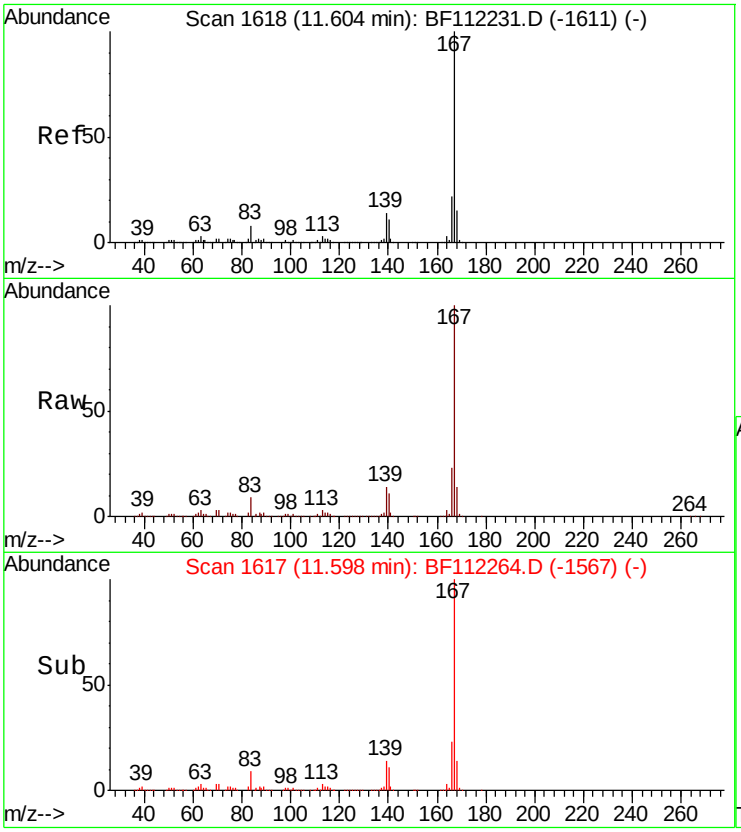


#72
Anthracene
Concen: 41.793 ng
RT: 11.45 min Scan# 1591
Delta R.T. -0.01 min
Lab File: BF112264.D
Acq: 28 Jan 2019 10:23

Tgt Ion:178 Resp: 1834750

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.5	23.3
179	16.2	12.8	19.2



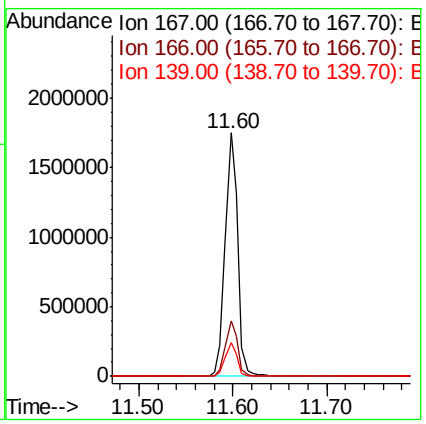


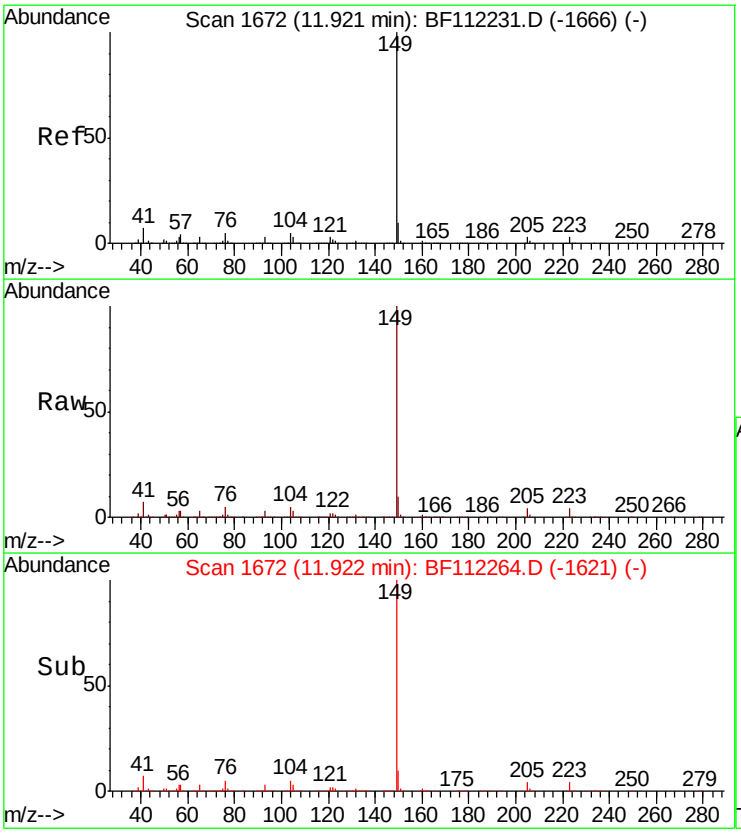
#73
Carbazole
Concen: 37.445 ng
RT: 11.60 min Scan# 1617
Delta R.T. -0.01 min
Lab File: BF112264.D
Acq: 28 Jan 2019 10:23

Instrument :
BNA_F
ClientSampleId :
PB116607BS

Tgt Ion:167 Resp: 1621529

Ion	Ratio	Lower	Upper
167	100		
166	22.7	17.9	26.9
139	13.7	10.2	15.2

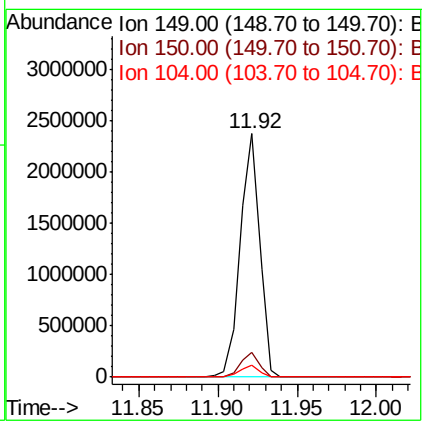


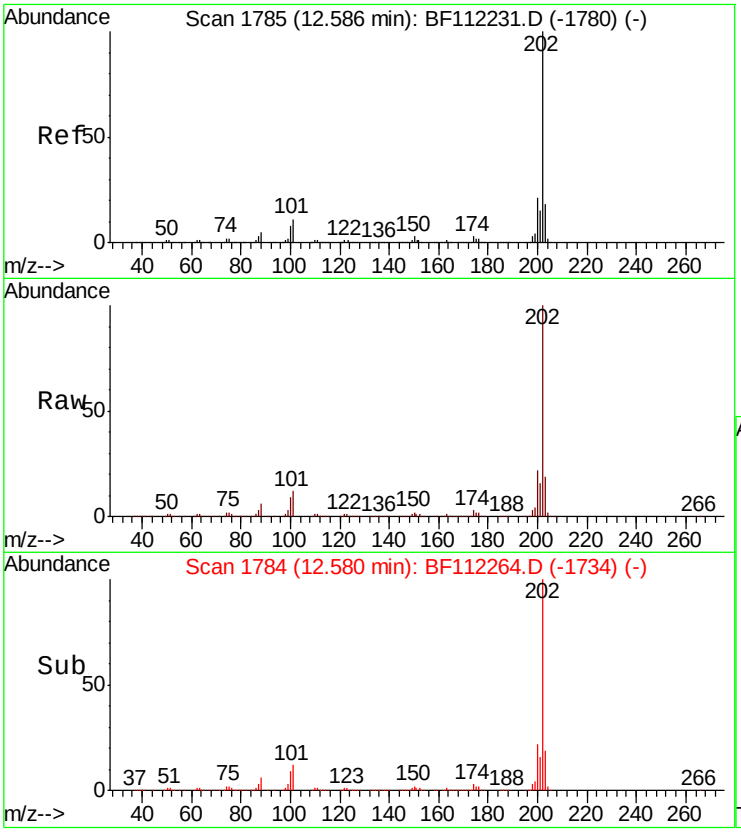


#74
Di-n-butylphthalate
Concen: 37.562 ng
RT: 11.92 min Scan# 1672
Delta R.T. 0.00 min
Lab File: BF112264.D
Acq: 28 Jan 2019 10:23

Tgt Ion:149 Resp: 2019017

Ion	Ratio	Lower	Upper
149	100		
150	9.9	8.1	12.1
104	4.8	3.9	5.9



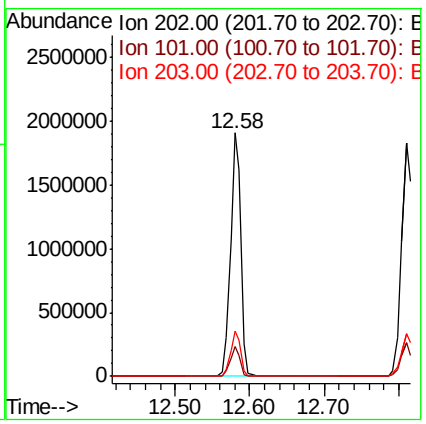


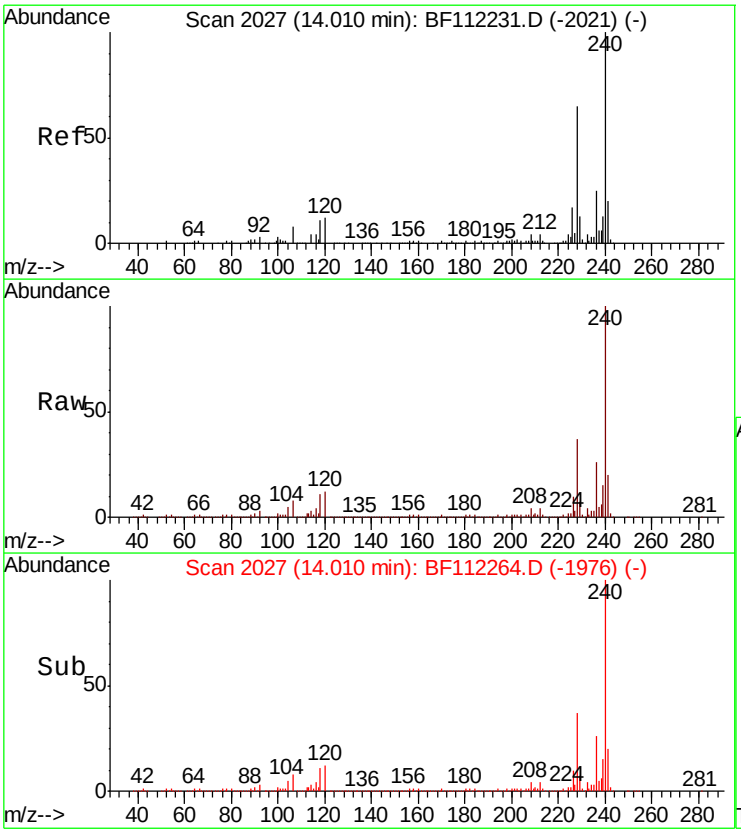
#75
Fluoranthene
Concen: 39.414 ng
RT: 12.58 min Scan# 1784
Delta R.T. -0.01 min
Lab File: BF112264.D
Acq: 28 Jan 2019 10:23

Instrument :
BNA_F
ClientSampleId :
PB116607BS

Tgt Ion:202 Resp: 1863076

Ion	Ratio	Lower	Upper
202	100		
101	12.2	0.0	31.8
203	18.7	0.0	38.4

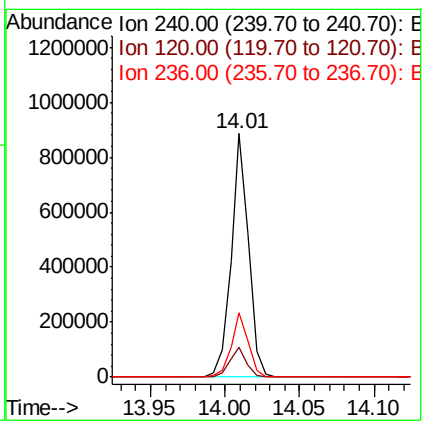


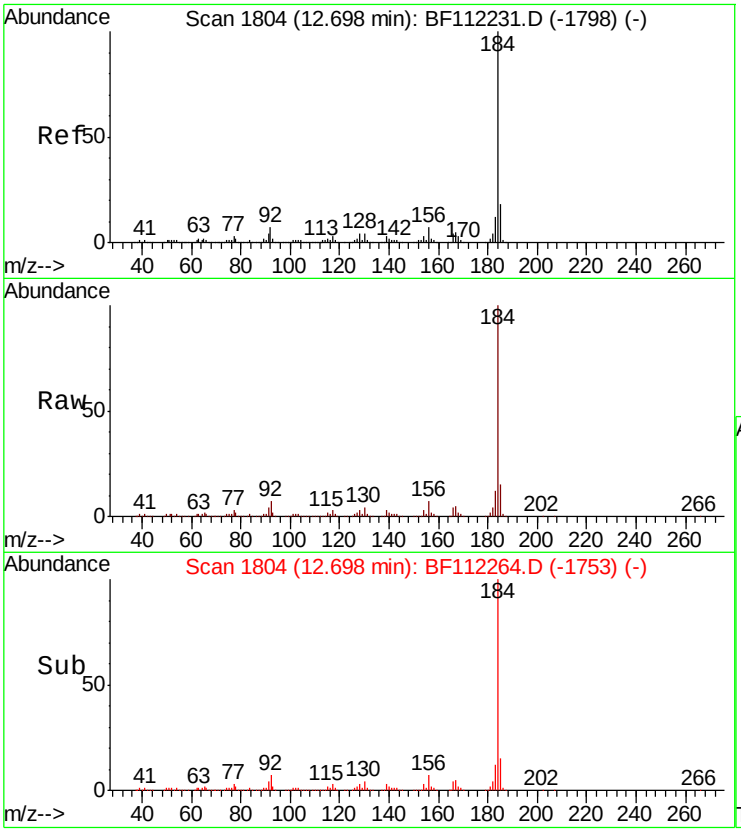


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.01 min Scan# 2027
Delta R.T. 0.00 min
Lab File: BF112264.D
Acq: 28 Jan 2019 10:23

Tgt Ion:240 Resp: 727899

Ion	Ratio	Lower	Upper
240	100		
120	12.1	9.0	13.6
236	26.3	20.7	31.1



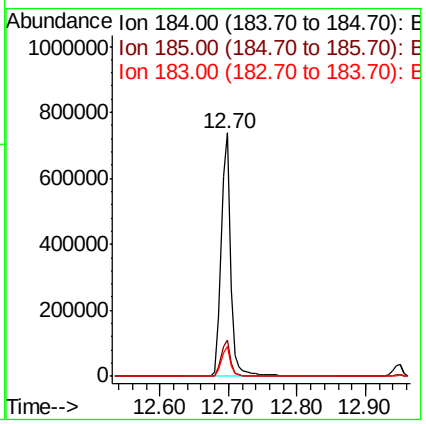


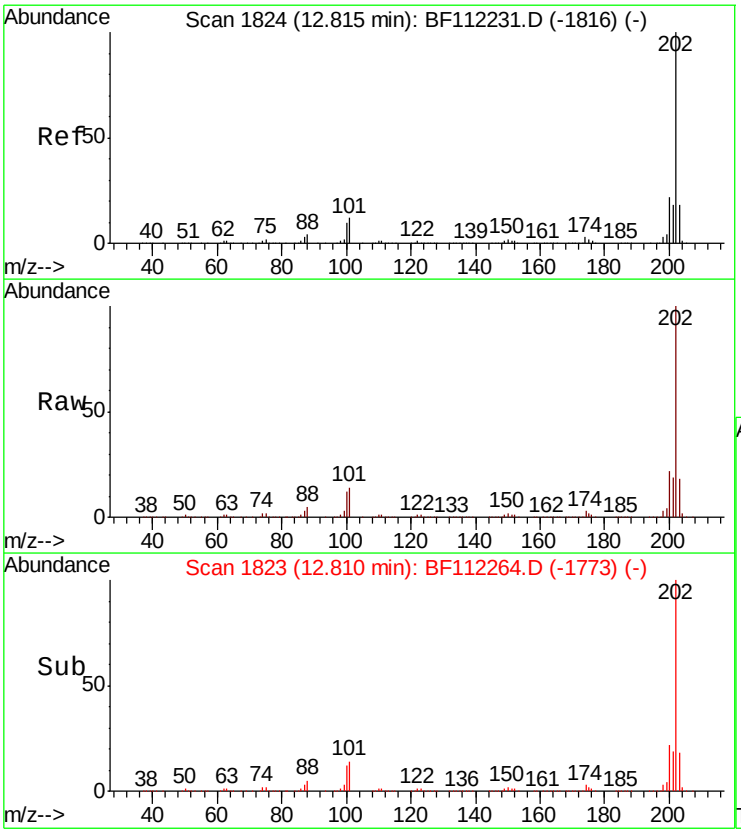
#77
Benzidine
Concen: 35.100 ng
RT: 12.70 min Scan# 1804
Delta R.T. 0.00 min
Lab File: BF112264.D
Acq: 28 Jan 2019 10:23

Instrument :
BNA_F
ClientSampleId :
PB116607BS

Tgt Ion:184 Resp: 703201

Ion	Ratio	Lower	Upper
184	100		
185	15.1	13.9	20.9
183	12.1	10.0	15.0

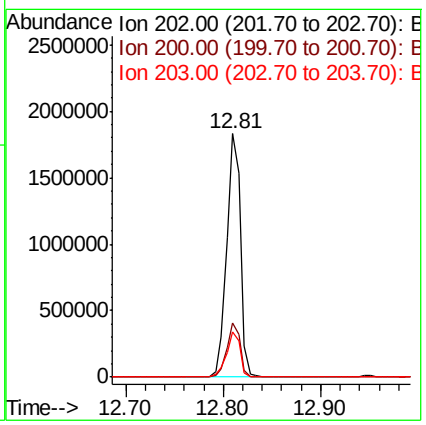


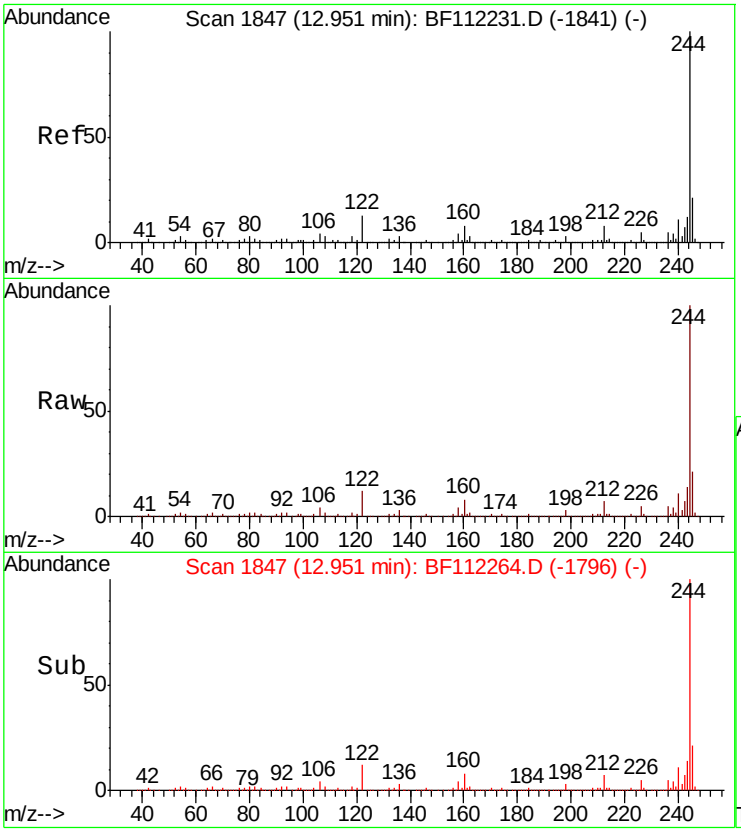


#78
Pyrene
Concen: 35.432 ng
RT: 12.81 min Scan# 1823
Delta R.T. -0.01 min
Lab File: BF112264.D
Acq: 28 Jan 2019 10:23

Tgt Ion:202 Resp: 1785605

Ion	Ratio	Lower	Upper
202	100		
200	22.1	17.7	26.5
203	18.4	14.6	22.0



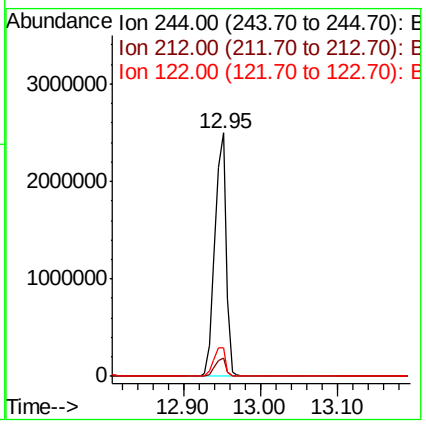


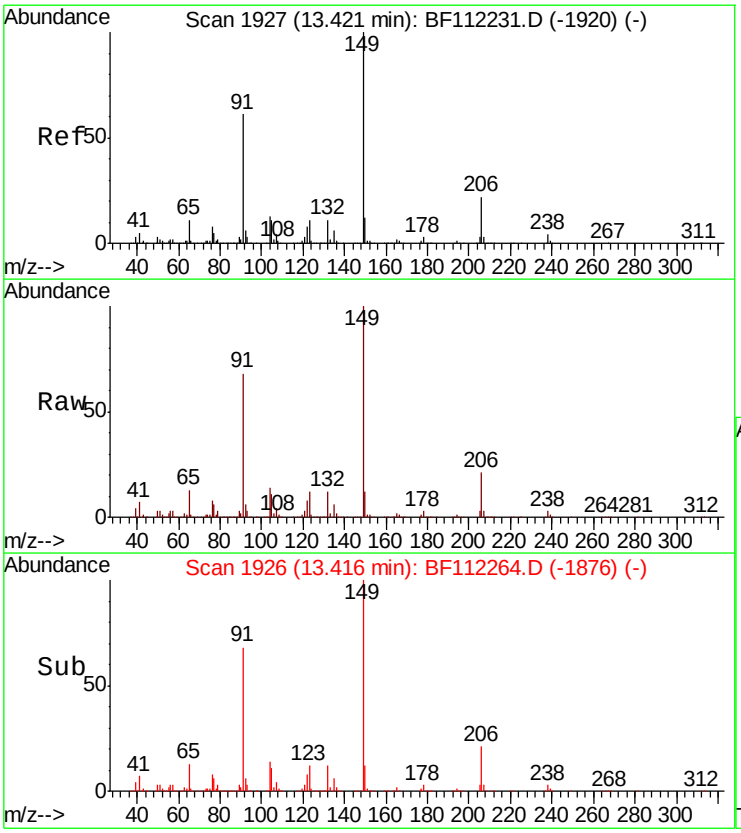
#79
Terphenyl-d14
Concen: 64.084 ng
RT: 12.95 min Scan# 1847
Delta R.T. 0.00 min
Lab File: BF112264.D
Acq: 28 Jan 2019 10:23

Instrument :
BNA_F
ClientSampleId :
PB116607BS

Tgt Ion:244 Resp: 2476672

Ion	Ratio	Lower	Upper
244	100		
212	7.5	5.9	8.9
122	11.6	9.8	14.6

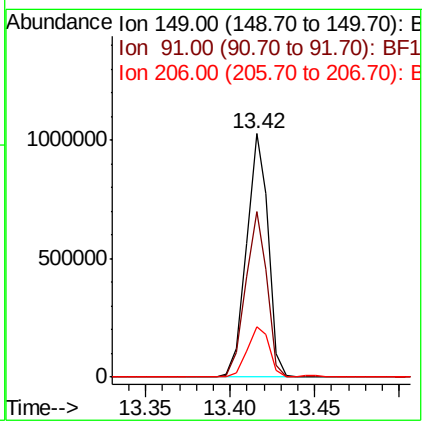


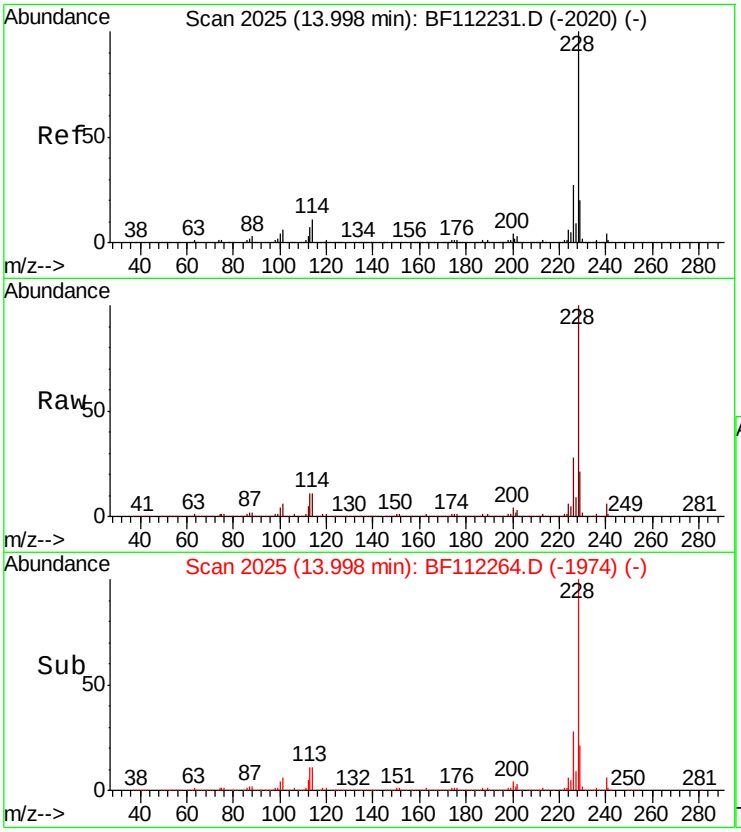


#80
Butylbenzylphthalate
Concen: 37.929 ng
RT: 13.42 min Scan# 1926
Delta R.T. -0.01 min
Lab File: BF112264.D
Acq: 28 Jan 2019 10:23

Tgt Ion:149 Resp: 924806

Ion	Ratio	Lower	Upper
149	100		
91	68.2	50.3	75.5
206	20.8	18.2	27.4



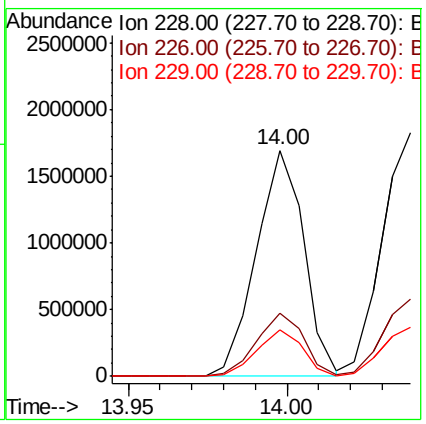


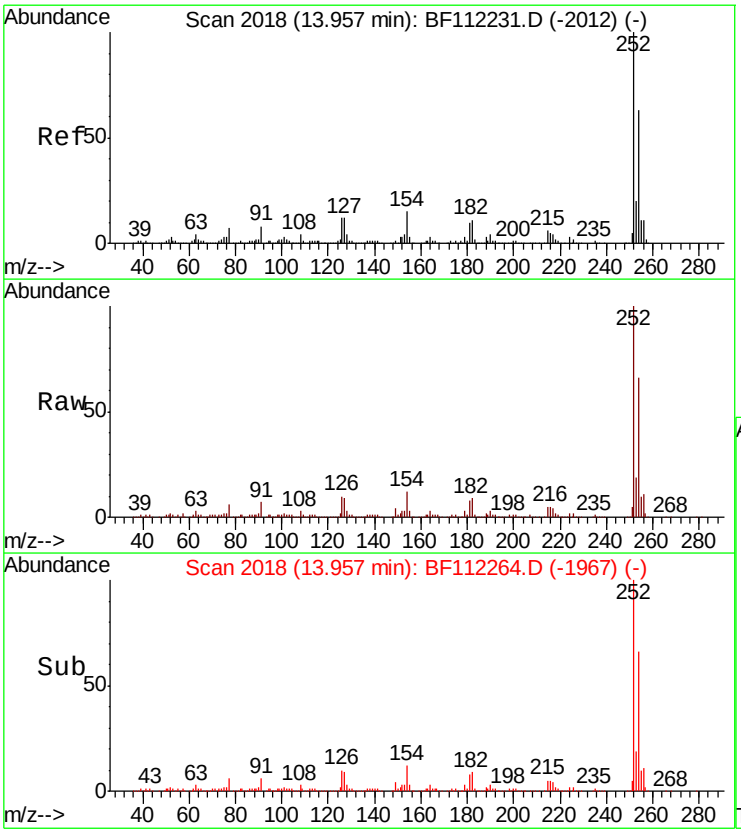
#81
Benzo(a)anthracene
Concen: 41.478 ng
RT: 14.00 min Scan# 2025
Delta R.T. 0.00 min
Lab File: BF112264.D
Acq: 28 Jan 2019 10:23

Instrument :
BNA_F
ClientSampleId :
PB116607BS

Tgt Ion:228 Resp: 1774842

Ion	Ratio	Lower	Upper
228	100		
226	28.1	22.6	34.0
229	20.6	16.5	24.7

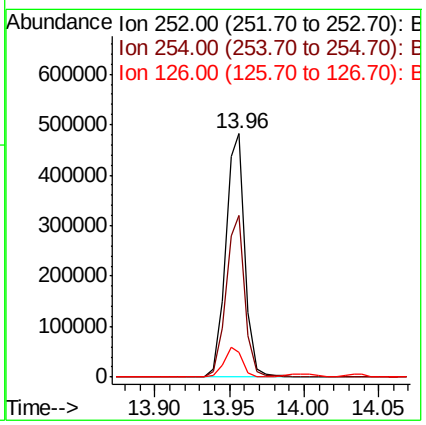


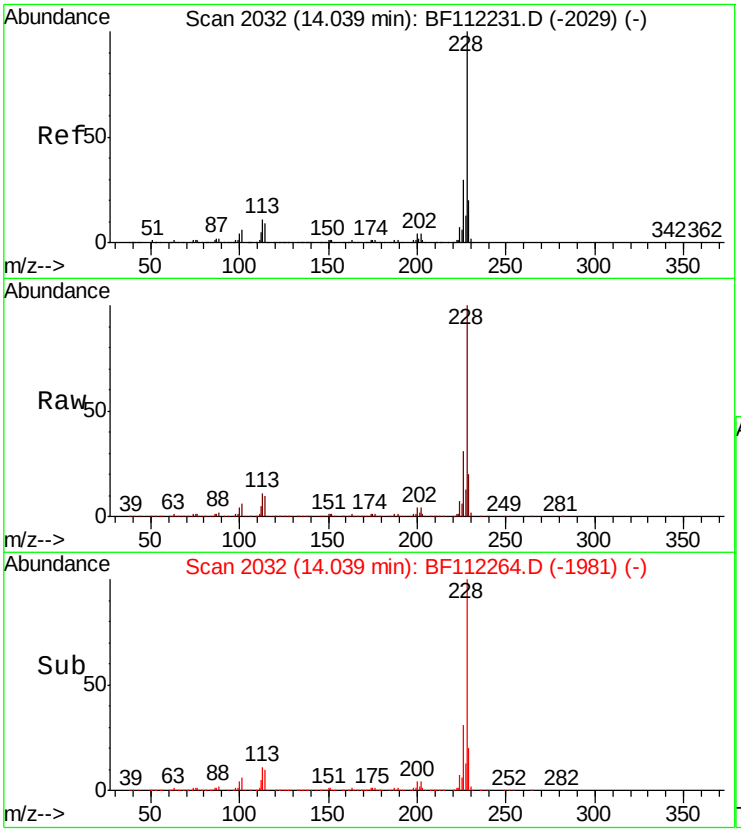


#82
3,3'-Dichlorobenzidine
Concen: 27.594 ng
RT: 13.96 min Scan# 2018
Delta R.T. 0.00 min
Lab File: BF112264.D
Acq: 28 Jan 2019 10:23

Tgt Ion:252 Resp: 441891

Ion	Ratio	Lower	Upper
252	100		
254	66.4	51.6	77.4
126	10.1	8.6	12.8



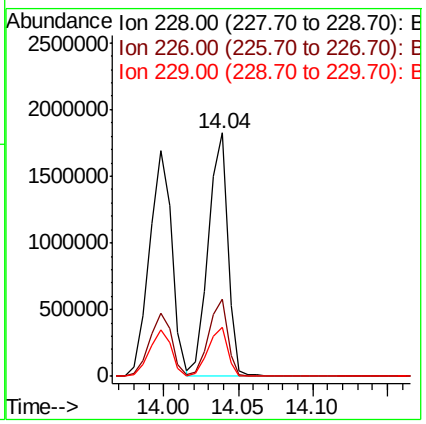


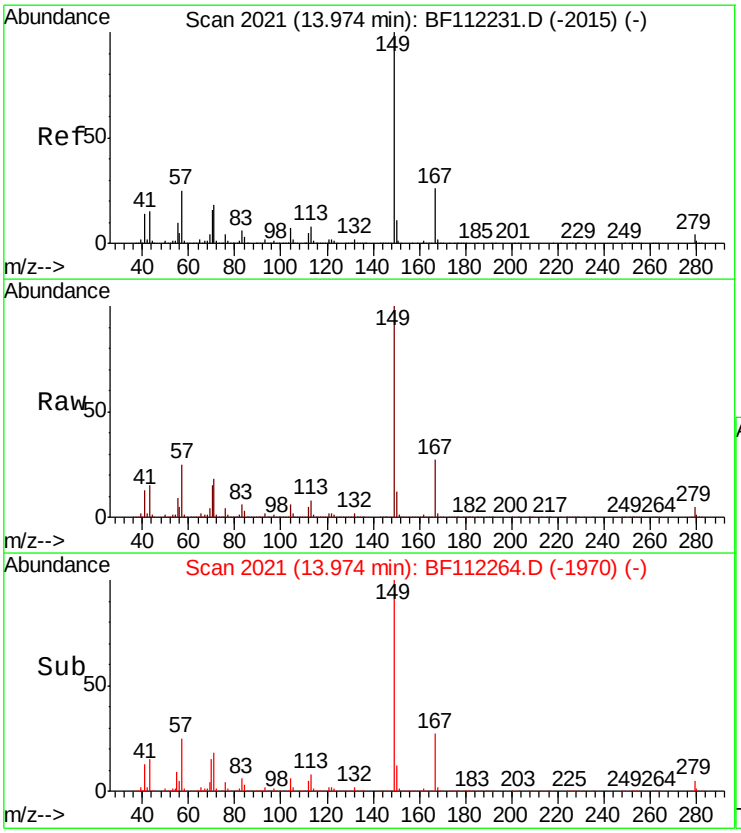
#83
Chrysene
Concen: 40.382 ng
RT: 14.04 min Scan# 2032
Delta R.T. 0.00 min
Lab File: BF112264.D
Acq: 28 Jan 2019 10:23

Instrument :
BNA_F
ClientSampleId :
PB116607BS

Tgt Ion:228 Resp: 1649389

Ion	Ratio	Lower	Upper
228	100		
226	31.5	25.0	37.6
229	20.3	16.6	24.8

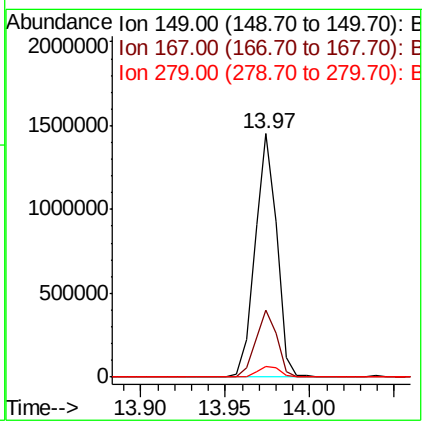


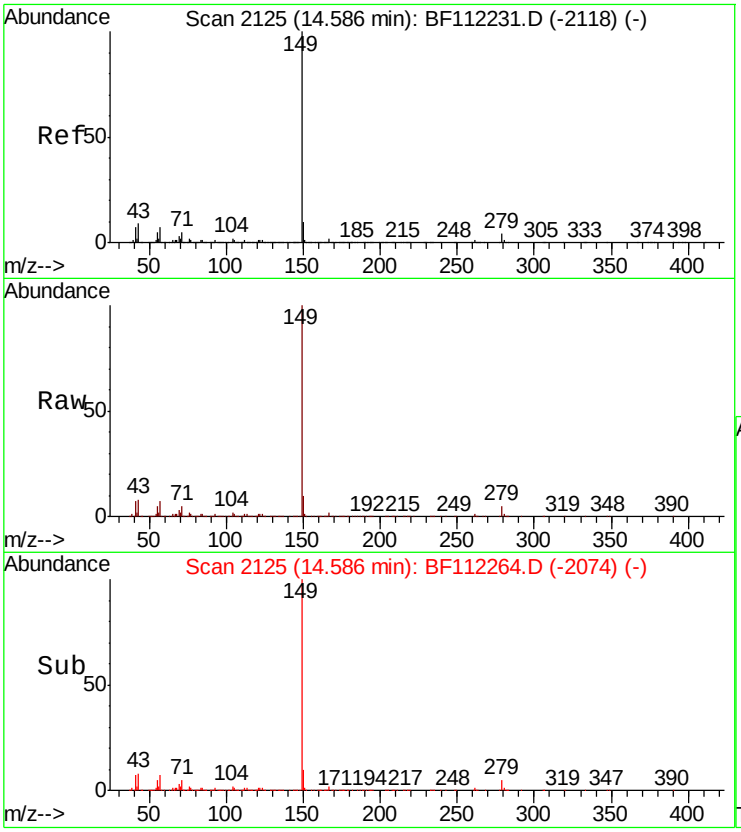


#84
Bis(2-ethylhexyl)phthalate
Concen: 37.447 ng
RT: 13.97 min Scan# 2021
Delta R.T. 0.00 min
Lab File: BF112264.D
Acq: 28 Jan 2019 10:23

Tgt Ion:149 Resp: 1296032

Ion	Ratio	Lower	Upper
149	100		
167	27.5	22.5	33.7
279	4.5	3.8	5.6



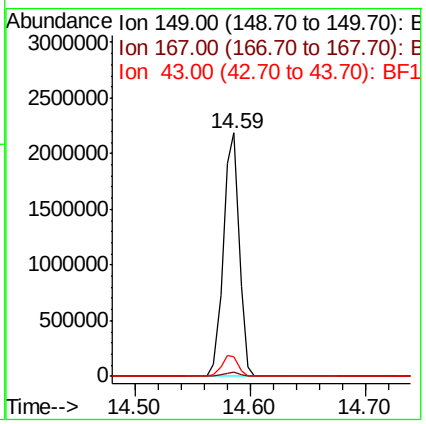


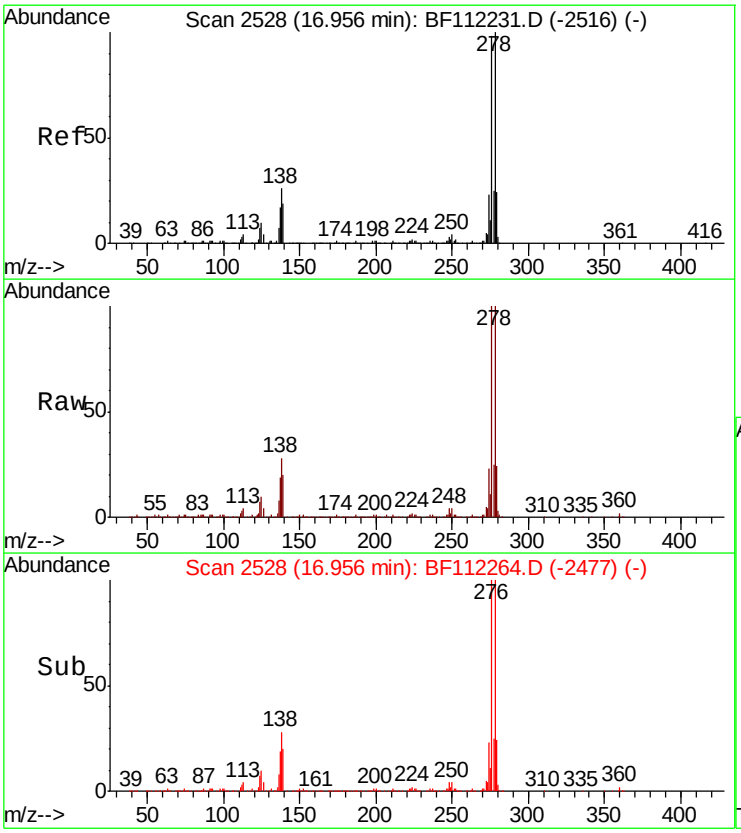
#85
Di-n-octyl phthalate
Concen: 38.786 ng
RT: 14.59 min Scan# 2125
Delta R.T. 0.00 min
Lab File: BF112264.D
Acq: 28 Jan 2019 10:23

Instrument :
BNA_F
ClientSampleId :
PB116607BS

Tgt Ion:149 Resp: 2065299

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	8.8	7.8	11.6

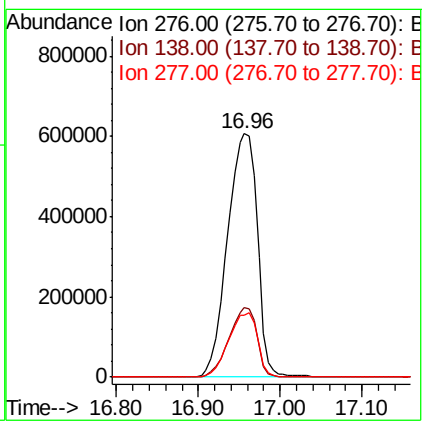


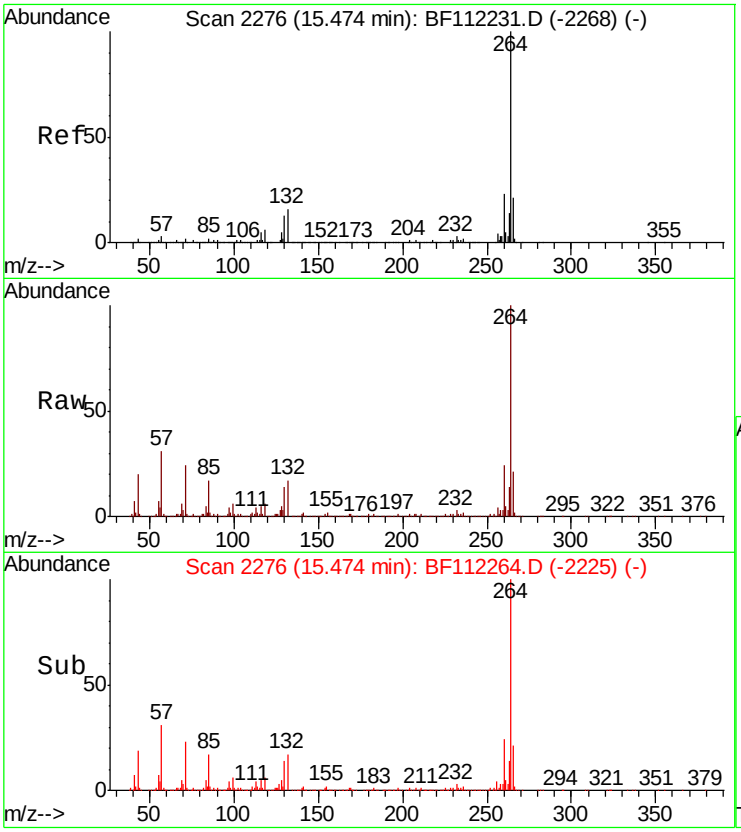


#86
Indeno(1,2,3-cd)pyrene
Concen: 47.634 ng
RT: 16.96 min Scan# 2528
Delta R.T. 0.00 min
Lab File: BF112264.D
Acq: 28 Jan 2019 10:23

Tgt Ion:276 Resp: 1541655

Ion	Ratio	Lower	Upper
276	100		
138	26.8	22.6	34.0
277	25.7	20.3	30.5



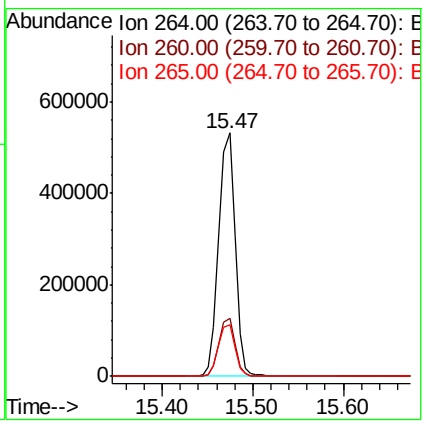


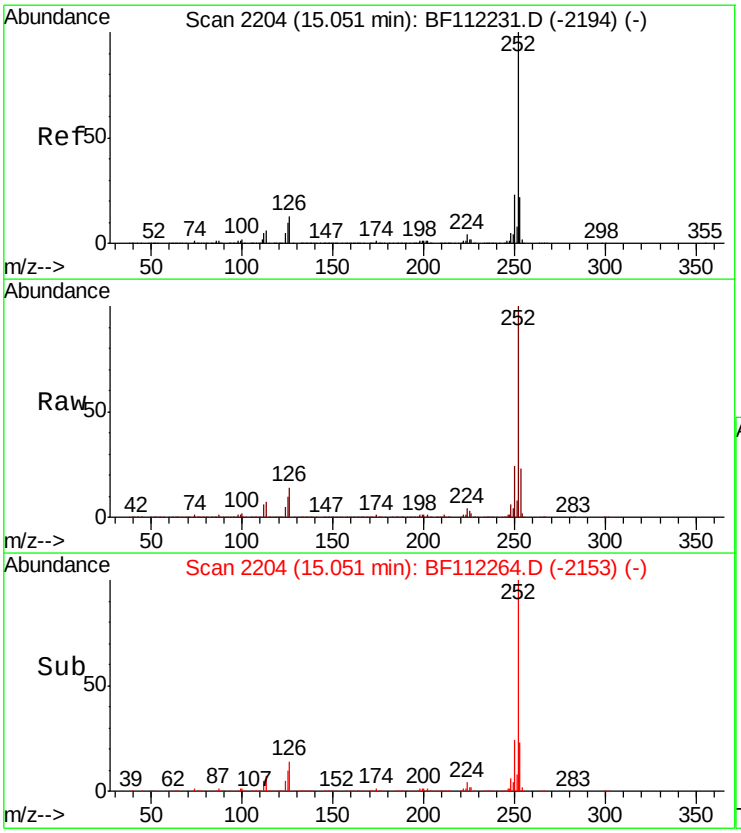
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.47 min Scan# 2276
Delta R.T. 0.00 min
Lab File: BF112264.D
Acq: 28 Jan 2019 10:23

Instrument :
BNA_F
ClientSampleId :
PB116607BS

Tgt Ion:264 Resp: 672064

Ion	Ratio	Lower	Upper
264	100		
260	23.6	18.2	27.2
265	21.4	17.0	25.4

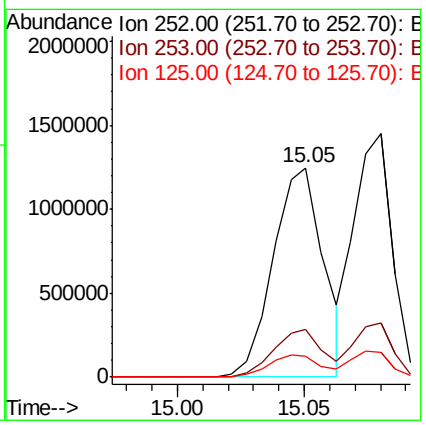


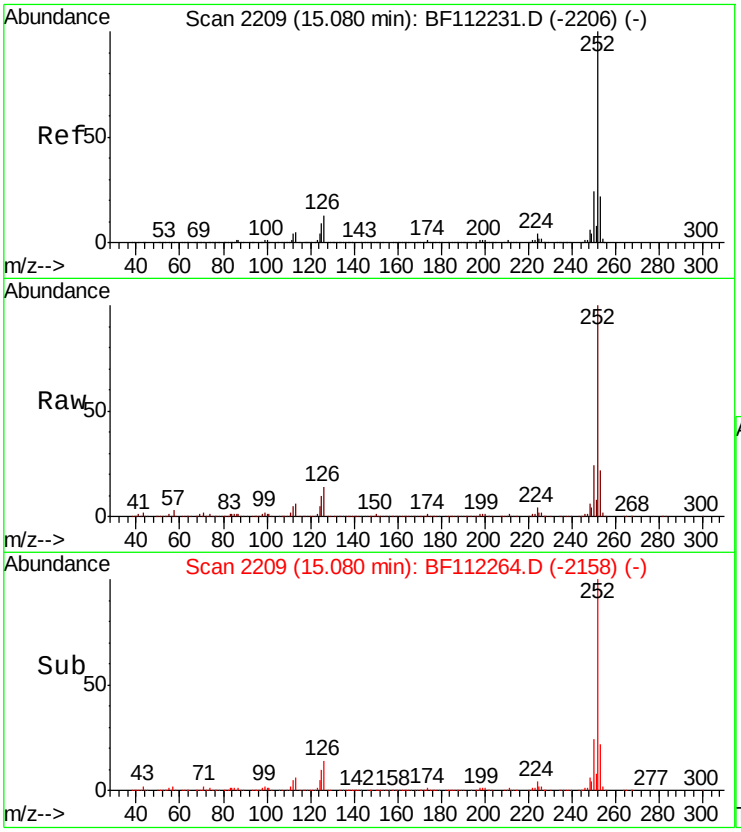


#88
Benzo(b)fluoranthene
Concen: 42.869 ng
RT: 15.05 min Scan# 2204
Delta R.T. 0.00 min
Lab File: BF112264.D
Acq: 28 Jan 2019 10:23

Tgt Ion:252 Resp: 1723013

Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.0	27.0
125	10.3	8.7	13.1



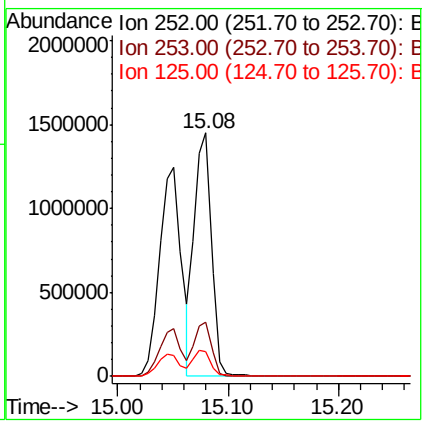


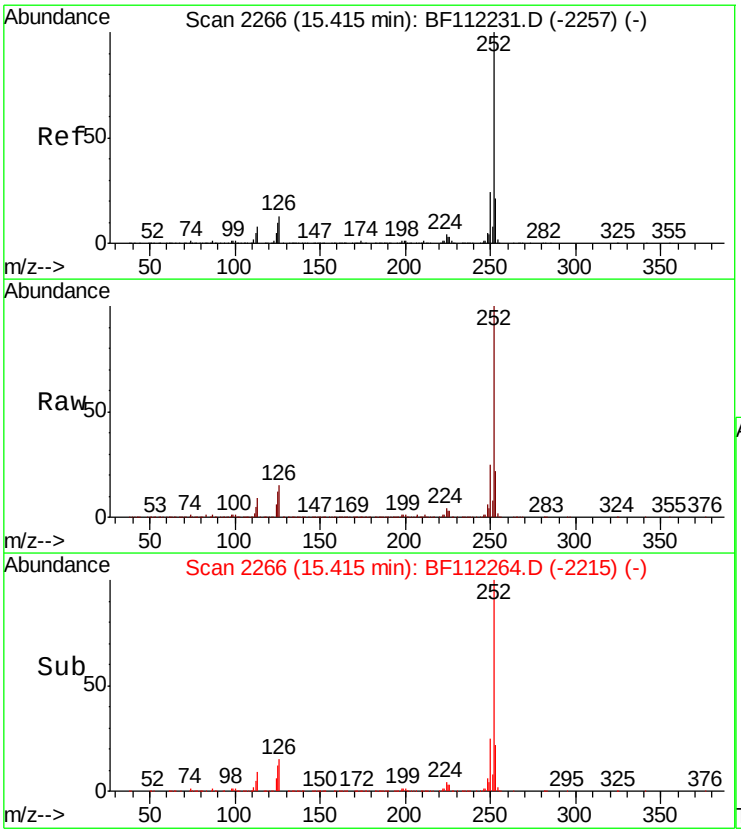
#89
Benzo(k)fluoranthene
Concen: 39.846 ng
RT: 15.08 min Scan# 2209
Delta R.T. 0.00 min
Lab File: BF112264.D
Acq: 28 Jan 2019 10:23

Instrument :
BNA_F
ClientSampleId :
PB116607BS

Tgt Ion:252 Resp: 1534020

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.0	27.0
125	10.3	9.1	13.7

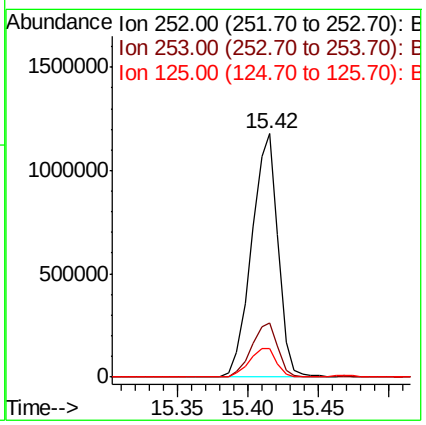


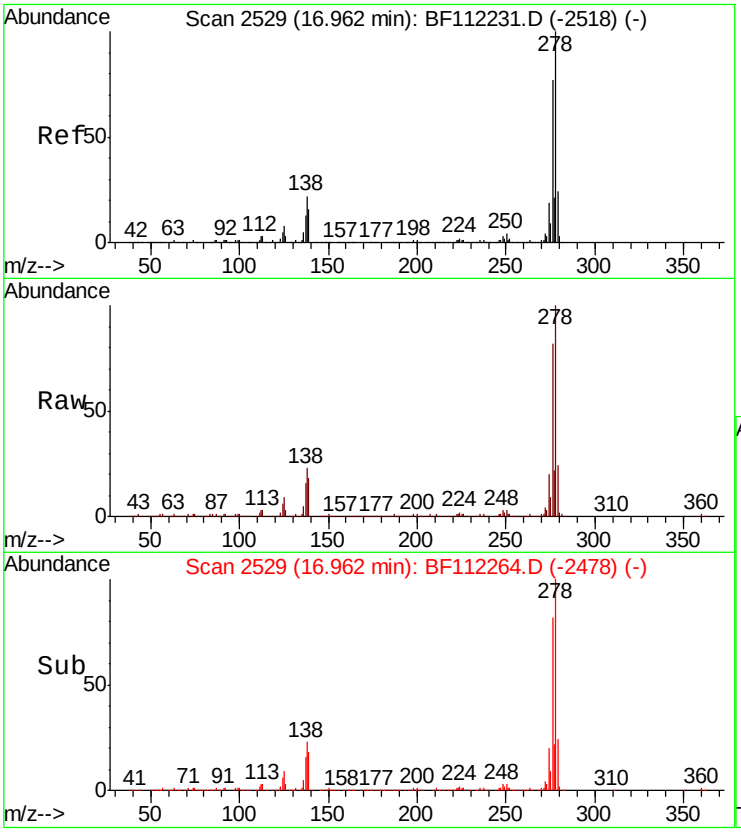


#90
Benzo(a)pyrene
Concen: 42.922 ng
RT: 15.42 min Scan# 2266
Delta R.T. 0.00 min
Lab File: BF112264.D
Acq: 28 Jan 2019 10:23

Tgt Ion:252 Resp: 1552283

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.5	26.3
125	11.9	9.0	13.4



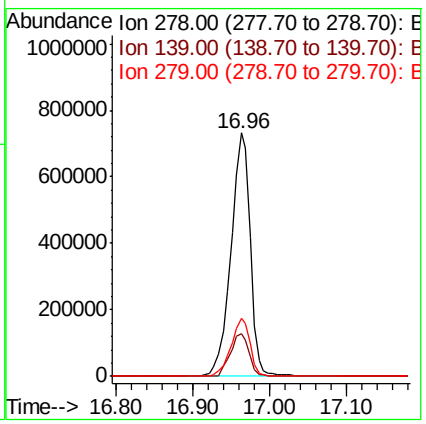


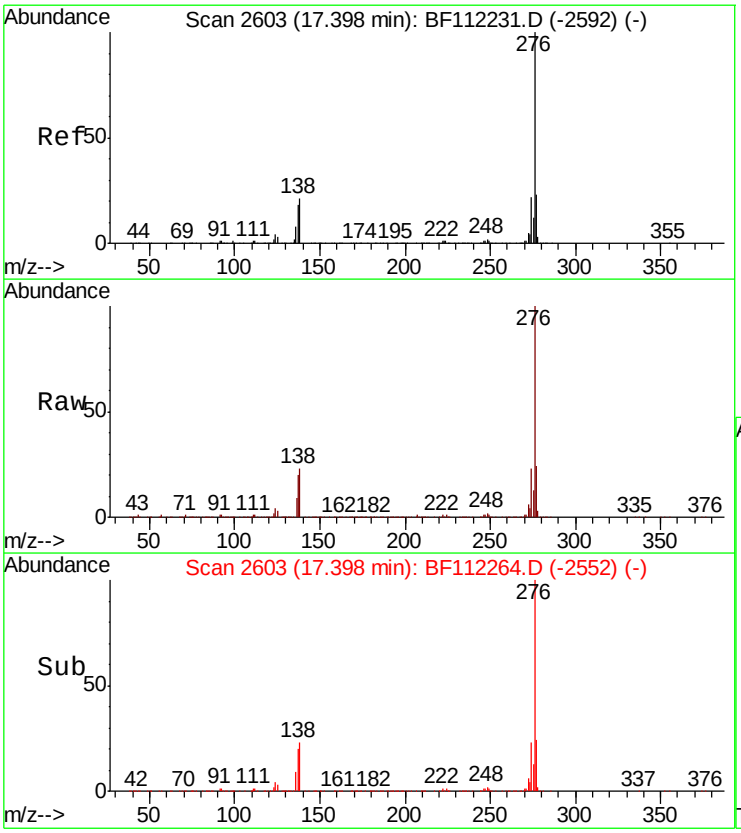
#91
Dibenzo(a,h)anthracene
Concen: 44.136 ng
RT: 16.96 min Scan# 2529
Delta R.T. 0.00 min
Lab File: BF112264.D
Acq: 28 Jan 2019 10:23

Instrument :
BNA_F
ClientSampleId :
PB116607BS

Tgt Ion:278 Resp: 1286420

Ion	Ratio	Lower	Upper
278	100		
139	17.8	13.7	20.5
279	24.0	19.0	28.6





#92
Benzo(g,h,i)perylene
Concen: 44.866 ng
RT: 17.40 min Scan# 2603
Delta R.T. 0.00 min
Lab File: BF112264.D
Acq: 28 Jan 2019 10:23

Tgt Ion:276 Resp: 1233751

Ion	Ratio	Lower	Upper
276	100		
277	23.8	19.4	29.0
138	23.0	19.1	28.7