Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF013019\
Data File : BF112311.D
Acq On : 30 Jan 2019 9:18
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jan 30 10:24:01 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	6.84	152	196762	20.00	ng		0.00
21) Naphthalene-d8	8.12	136	754404	20.00	ng		0.00
39) Acenaphthene-d10	9.87	164	361899	20.00	ng		-0.01
64) Phenanthrene-d10	11.36	188	645353	20.00	ng		0.00
76) Chrysene-d12	14.00	240	422682	20.00	ng		0.00
87) Perylene-d12	15.47	264	394058	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.47	112	864677	93.34	ng		-0.01
7) Phenol-d6	6.49	99	1032996	80.25	ng		0.00
23) Nitrobenzene-d5	7.40	82	985601	75.28	ng		0.00
42) 2,4,6-Tribromophenol	10.67	330	306504	72.76	ng		-0.01
45) 2-Fluorobiphenyl	9.20	172	1925742	75.26	ng		0.00
79) Terphenyl-d14	12.94	244	1770804	78.91	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.58	88	180209	48.835	ng		96
3) Pyridine	3.33	79	462868	49.310	ng		99
4) n-Nitrosodimethylamine	3.28	42	186932	47.399	ng		94
6) Aniline	6.50	93	615396	40.190	ng	#	68
8) 2-Chlorophenol	6.63	128	496371	39.832	ng		99
9) Benzaldehyde	6.39	77	272091	40.442	ng		93
10) Phenol	6.50	94	557901	39.506	ng		92
11) bis(2-Chloroethyl)ether	6.57	93	442661	39.814	ng		99
12) 1,3-Dichlorobenzene	6.78	146	564269	38.880	ng		98
13) 1,4-Dichlorobenzene	6.86	146	578863	38.756	ng		98
14) 1,2-Dichlorobenzene	7.01	146	535095	38.264	ng		96
15) Benzyl Alcohol	6.99	79	407308	37.537	ng		97
16) 2,2'-oxybis(1-Chloropropan	7.12	45	567610	39.762	ng		79
17) 2-Methylphenol	7.10	107	370462	37.501	ng		94
18) Hexachloroethane	7.35	117	196171	37.402	ng		96
19) n-Nitroso-di-n-propylamine	7.25	70	334061	37.637	ng		98
20) 3+4-Methylphenols	7.26	107	483086	38.242	ng	#	79
22) Acetophenone	7.25	105	685430	37.313	ng	#	96
24) Nitrobenzene	7.42	77	494120	37.789	ng		99
25) Isophorone	7.66	82	776720	37.815	ng		97
26) 2-Nitrophenol	7.74	139	269000	38.495	ng		95
27) 2,4-Dimethylphenol	7.78	122	365170	37.929	ng		94
28) bis(2-Chloroethoxy)methane	7.87	93	540129	38.620	ng		99
29) 2,4-Dichlorophenol	7.99	162	418330	38.827	ng		97
30) 1,2,4-Trichlorobenzene	8.06	180	483666	39.054	ng		98
31) Naphthalene	8.15	128	1316495	37.316	ng		99
32) Benzoic acid	7.91	122	146320	26.643	ng		94
33) 4-Chloroaniline	8.19	127	581075	37.827	ng		98
34) Hexachlorobutadiene	8.26	225	278251	38.287	ng		99
35) Caprolactam	8.57	113	140975	37.091	ng		99
36) 4-Chloro-3-methylphenol	8.69	107	414548	36.346	ng		100
37) 2-Methylnaphthalene	8.83	142	894702	37.046	ng		98
38) 1-Methylnaphthalene	8.93	142	850872	36.757	ng		98
40) 1,2,4,5-Tetrachlorobenzene	9.00	216	467025	39.304	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF013019\
Data File : BF112311.D
Acq On : 30 Jan 2019 9:18
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jan 30 10:24:01 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	8.99	237	32054	15.776 ng		96
43) 2,4,6-Trichlorophenol	9.12	196	289951	39.587 ng		97
44) 2,4,5-Trichlorophenol	9.17	196	300951	39.314 ng		98
46) 1,1'-Biphenyl	9.30	154	1203955	38.053 ng		99
47) 2-Chloronaphthalene	9.33	162	935454	38.128 ng		98
48) 2-Nitroaniline	9.42	65	255563	38.217 ng		91
49) Acenaphthylene	9.74	152	1350068	37.543 ng		99
50) Dimethylphthalate	9.59	163	1092085	38.840 ng		99
51) 2,6-Dinitrotoluene	9.66	165	240695	38.222 ng		90
52) Acenaphthene	9.91	154	810395	37.725 ng		100
53) 3-Nitroaniline	9.83	138	253625	37.176 ng	#	93
54) 2,4-Dinitrophenol	9.95	184	22854	11.308 ng		91
55) Dibenzofuran	10.08	168	1225672	37.336 ng		95
56) 4-Nitrophenol	10.02	139	108487	30.078 ng		97
57) 2,4-Dinitrotoluene	10.07	165	303019	37.797 ng	#	87
58) Fluorene	10.43	166	906371	36.896 ng		99
59) 2,3,4,6-Tetrachlorophenol	10.21	232	219615	37.963 ng		96
60) Diethylphthalate	10.29	149	1084767	38.875 ng		98
61) 4-Chlorophenyl-phenylether	10.42	204	506733	37.920 ng		97
62) 4-Nitroaniline	10.45	138	238428	35.630 ng		97
63) Azobenzene	10.57	77	923161	37.618 ng		98
65) 4,6-Dinitro-2-methylphenol	10.49	198	73848	20.410 ng		97
66) n-Nitrosodiphenylamine	10.53	169	886448	40.756 ng		100
67) 4-Bromophenyl-phenylether	10.90	248	306695	40.406 ng		98
68) Hexachlorobenzene	10.98	284	315128	38.697 ng		99
69) Atrazine	11.06	200	275409	39.243 ng		96
70) Pentachlorophenol	11.18	266	115153	36.341 ng		98
71) Phenanthrene	11.39	178	1233361	36.761 ng		99
72) Anthracene	11.44	178	1244863	37.248 ng		99
73) Carbazole	11.59	167	1168077	35.432 ng		99
74) Di-n-butylphthalate	11.92	149	1591879	38.902 ng		99
75) Fluoranthene	12.57	202	1136199	31.574 ng		100
77) Benzidine	12.69	184	409049	35.161 ng		96
78) Pyrene	12.80	202	1138146	38.892 ng		99
80) Butylbenzylphthalate	13.41	149	558787	39.467 ng		92
81) Benzo(a)anthracene	13.99	228	939277	37.802 ng		99
82) 3,3'-Dichlorobenzidine	13.95	252	368772	39.657 ng		99
83) Chrysene	14.03	228	916646	38.647 ng		98
84) Bis(2-ethylhexyl)phthalate	13.97	149	806763	40.142 ng		98
85) Di-n-octyl phthalate	14.58	149	1207300	39.044 ng		98
86) Indeno(1,2,3-cd)pyrene	16.95	276	741840	39.473 ng		97
88) Benzo(b)fluoranthene	15.04	252	878714	37.286 ng		99
89) Benzo(k)fluoranthene	15.07	252	896013	39.693 ng		99
90) Benzo(a)pyrene	15.41	252	816894	38.524 ng		100
91) Dibenzo(a,h)anthracene	16.95	278	640157	37.458 ng		99
92) Benzo(g,h,i)perylene	17.39	276	562982	34.917 ng		99

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

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Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF013019\
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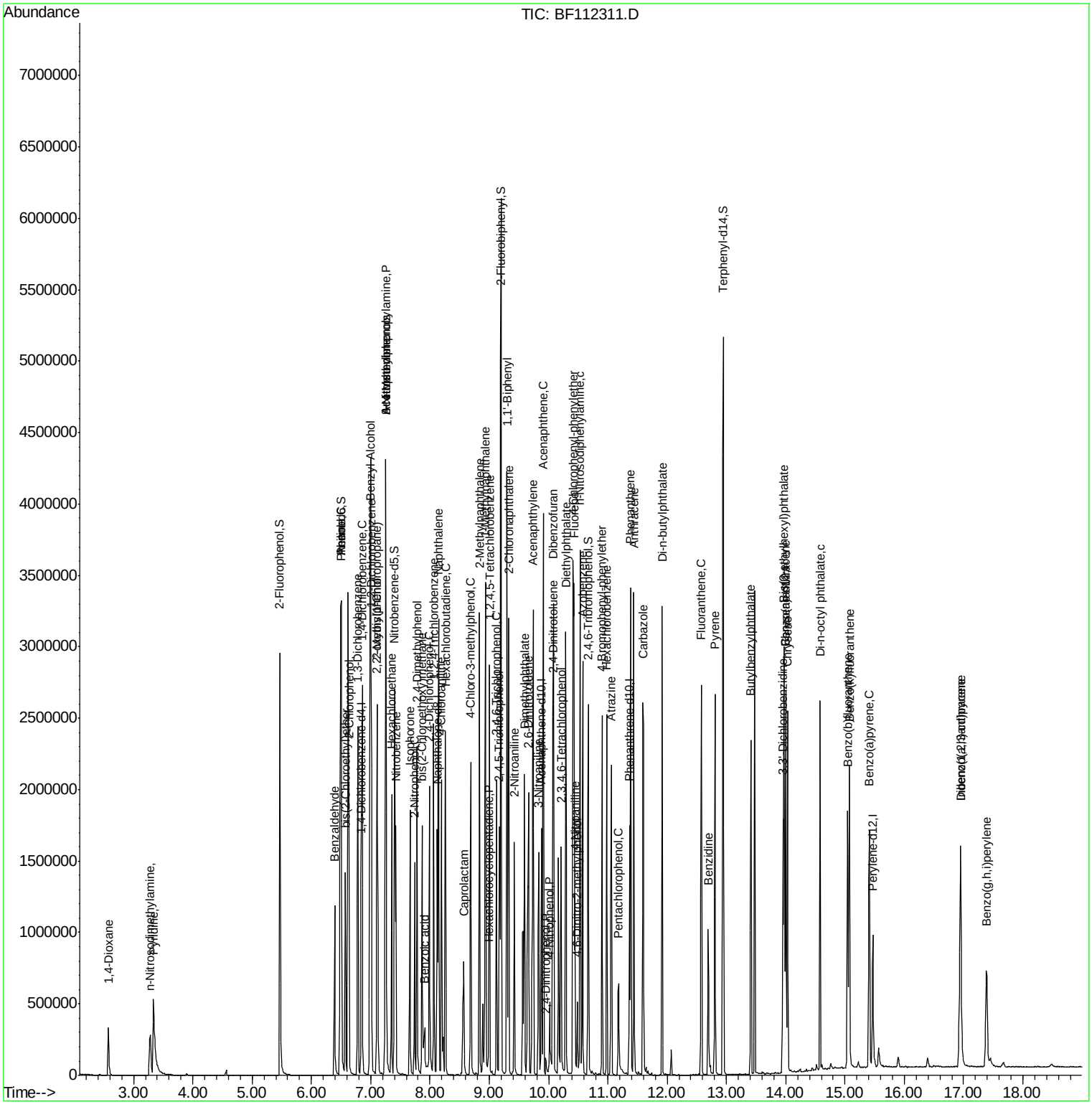
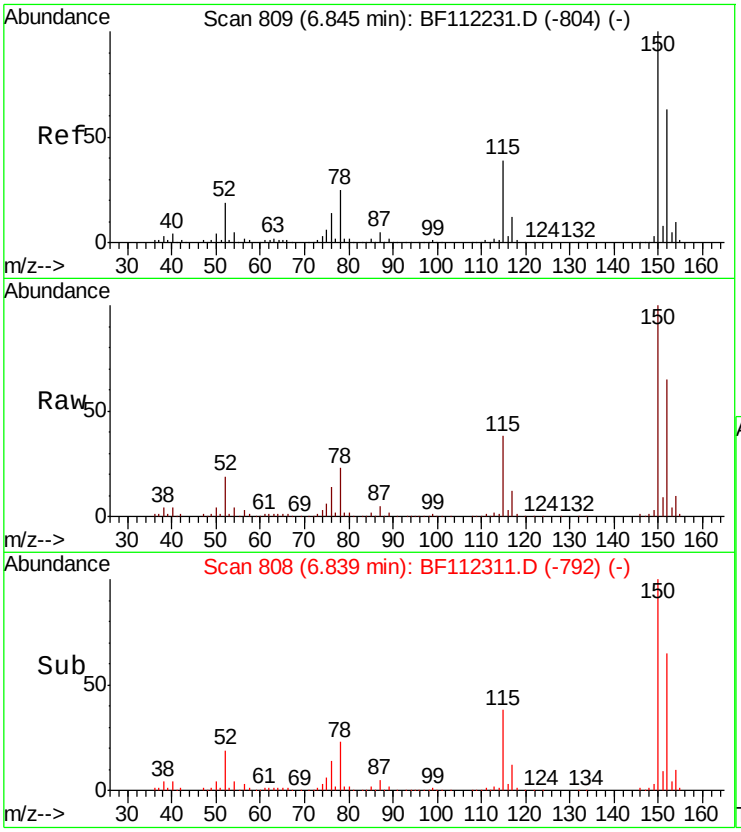
Acq On : 30 Jan 2019 9:18
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Jan 30 10:24:01 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



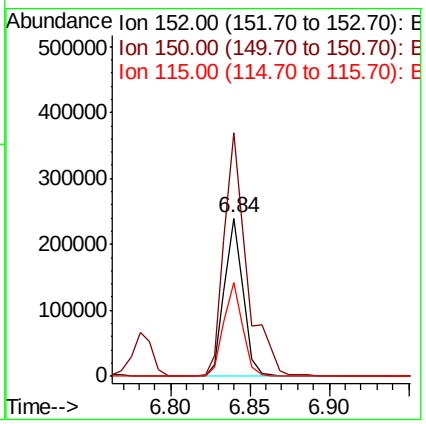


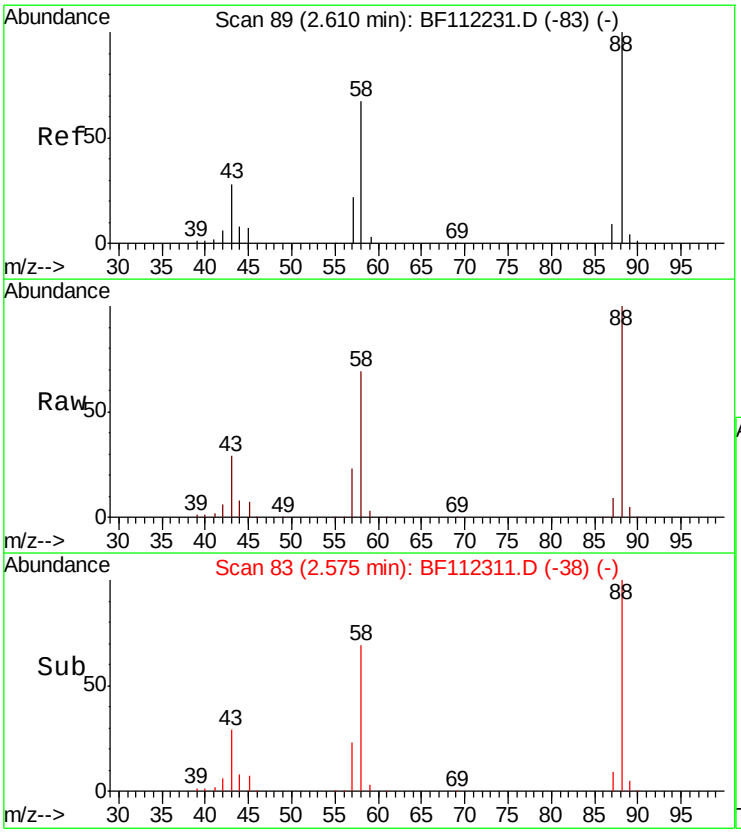
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.84 min Scan# 808
Delta R.T. -0.01 min
Lab File: BF112311.D
Acq: 30 Jan 2019 9:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 196762

Ion	Ratio	Lower	Upper
152	100		
150	154.0	127.4	191.0
115	59.3	45.5	68.3

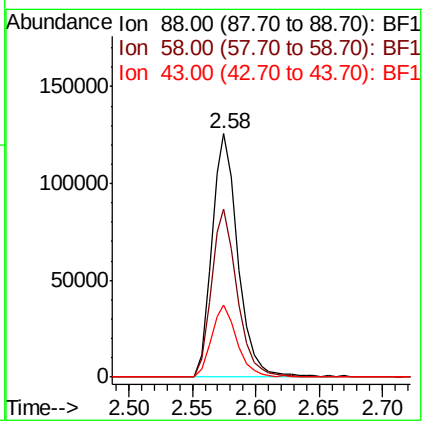


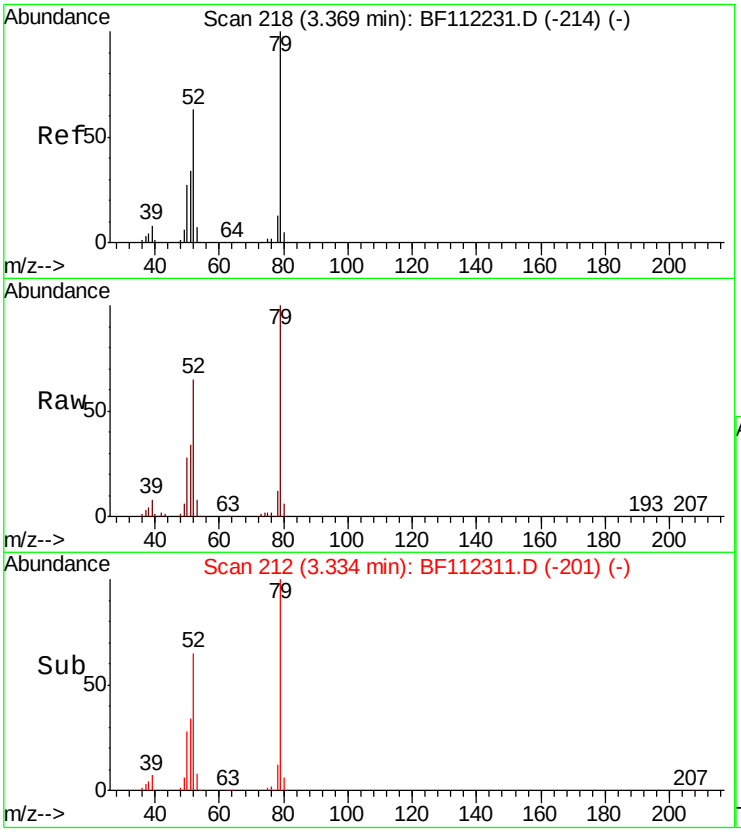


#2
1,4-Dioxane
Concen: 48.835 ng
RT: 2.58 min Scan# 83
Delta R.T. -0.04 min
Lab File: BF112311.D
Acq: 30 Jan 2019 9:18

Tgt Ion: 88 Resp: 180209

Ion	Ratio	Lower	Upper
88	100		
58	68.6	57.4	86.2
43	29.2	22.2	33.4



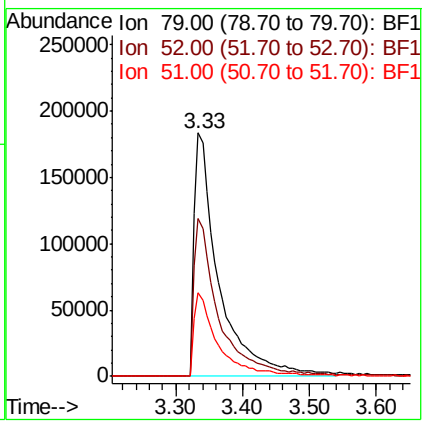


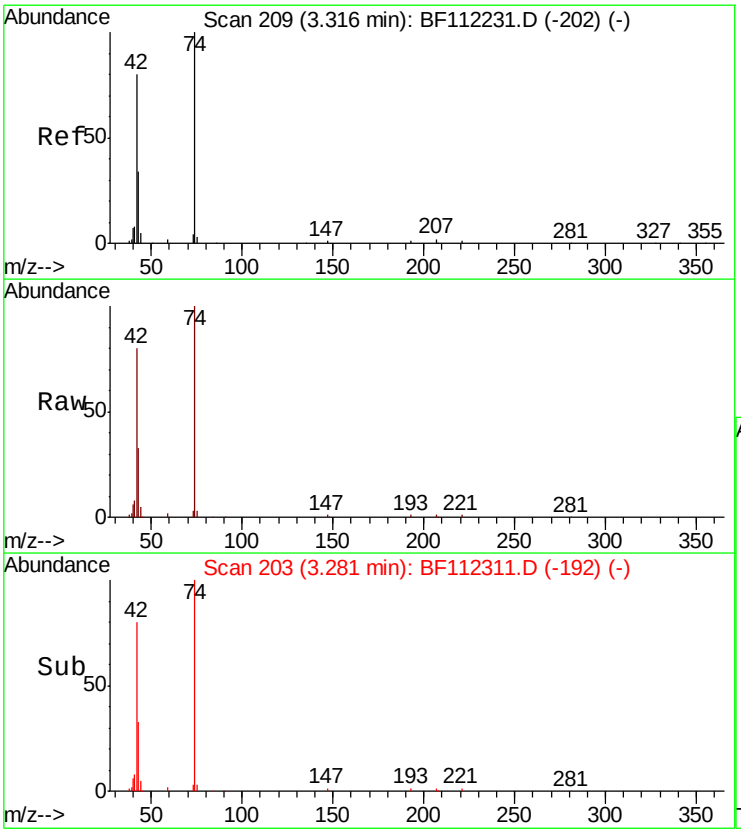
#3
Pyridine
Concen: 49.310 ng
RT: 3.33 min Scan# 212
Delta R.T. -0.04 min
Lab File: BF112311.D
Acq: 30 Jan 2019 9:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 462868

Ion	Ratio	Lower	Upper
79	100		
52	65.1	52.4	78.6
51	34.1	26.1	39.1

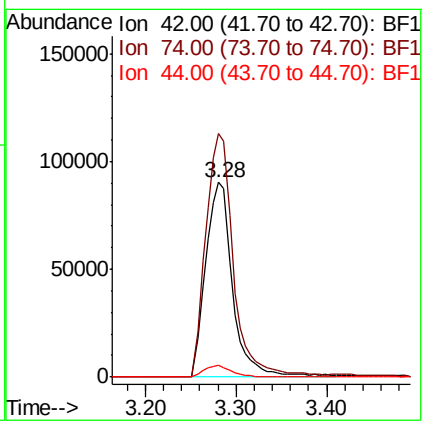


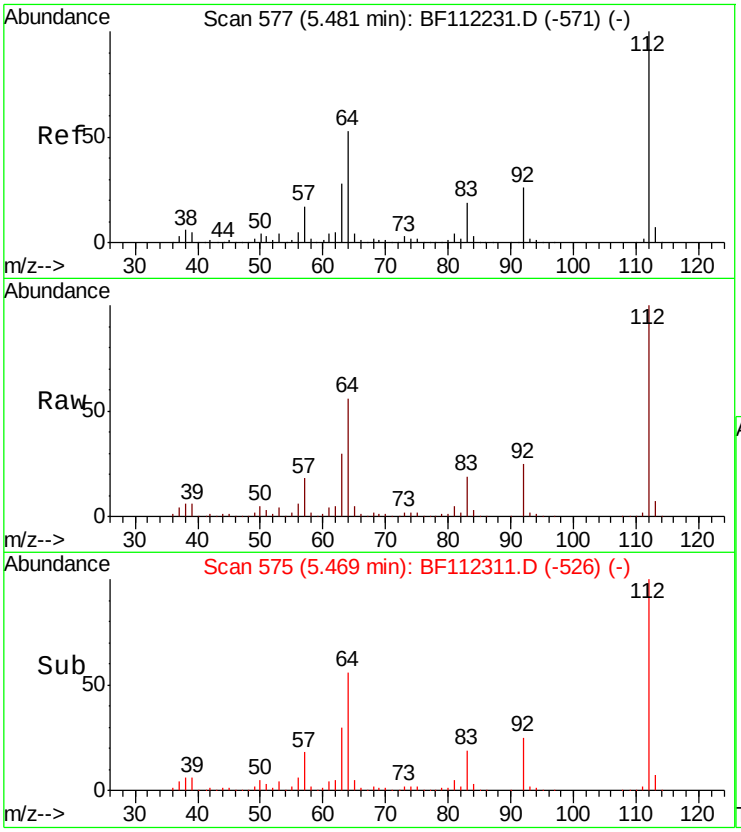


#4
n-Nitrosodimethylamine
Concen: 47.399 ng
RT: 3.28 min Scan# 203
Delta R.T. -0.04 min
Lab File: BF112311.D
Acq: 30 Jan 2019 9:18

Tgt Ion: 42 Resp: 186932

Ion	Ratio	Lower	Upper
42	100		
74	125.0	105.6	158.4
44	6.0	5.4	8.2



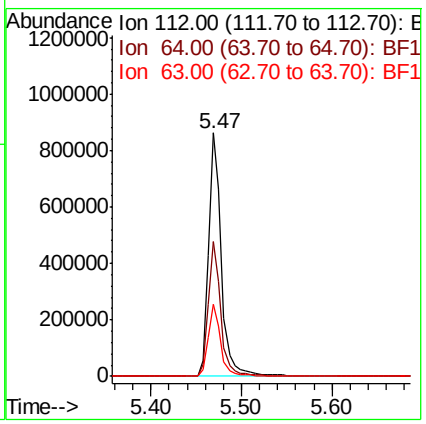


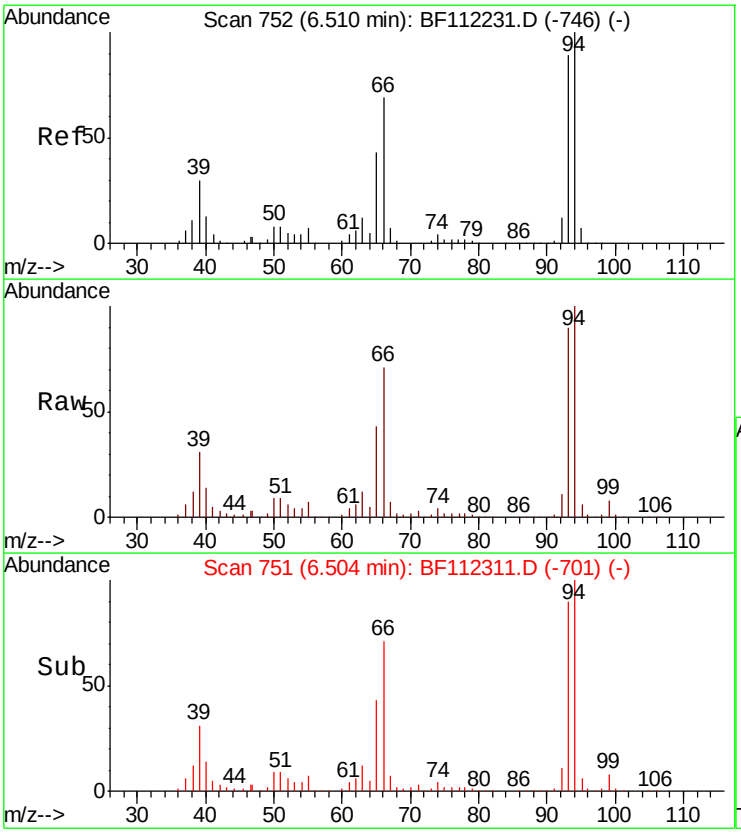
#5
2-Fluorophenol
Concen: 93.343 ng
RT: 5.47 min Scan# 575
Delta R.T. -0.01 min
Lab File: BF112311.D
Acq: 30 Jan 2019 9:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 864677

Ion	Ratio	Lower	Upper
112	100		
64	55.6	45.7	68.5
63	29.8	23.6	35.4

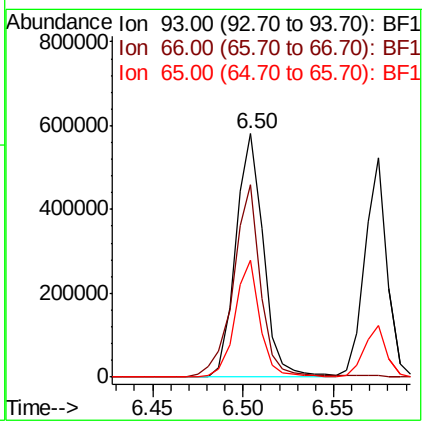


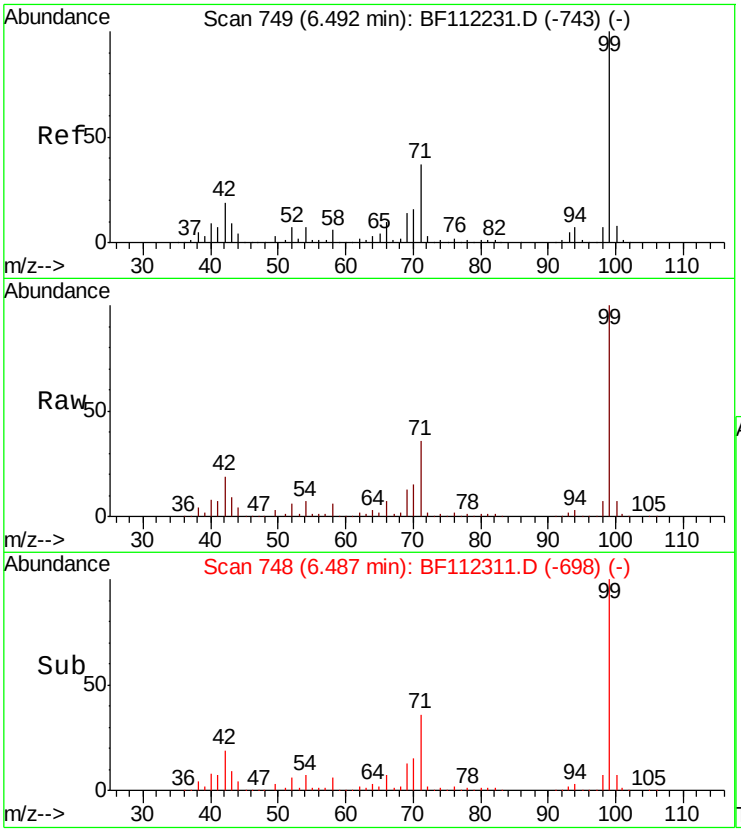


#6
Aniline
Concen: 40.190 ng
RT: 6.50 min Scan# 751
Delta R.T. -0.01 min
Lab File: BF112311.D
Acq: 30 Jan 2019 9:18

Tgt Ion: 93 Resp: 615396

Ion	Ratio	Lower	Upper
93	100		
66	78.8	43.4	65.2#
65	48.0	25.3	37.9#



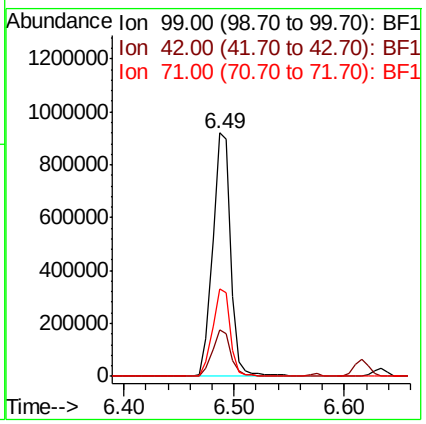


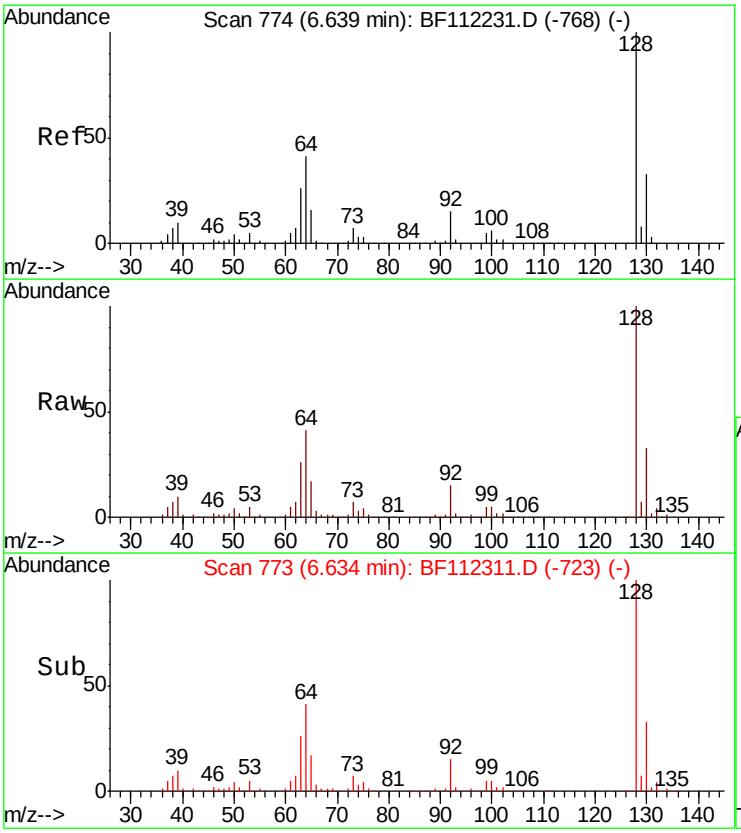
#7
Phenol-d6
Concen: 80.251 ng
RT: 6.49 min Scan# 748
Delta R.T. -0.01 min
Lab File: BF112311.D
Acq: 30 Jan 2019 9:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 1032996

Ion	Ratio	Lower	Upper
99	100		
42	19.3	15.1	22.7
71	35.7	26.9	40.3

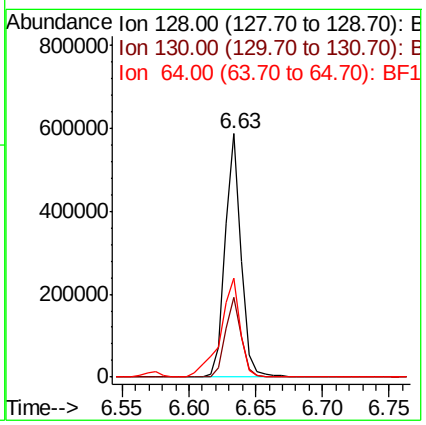


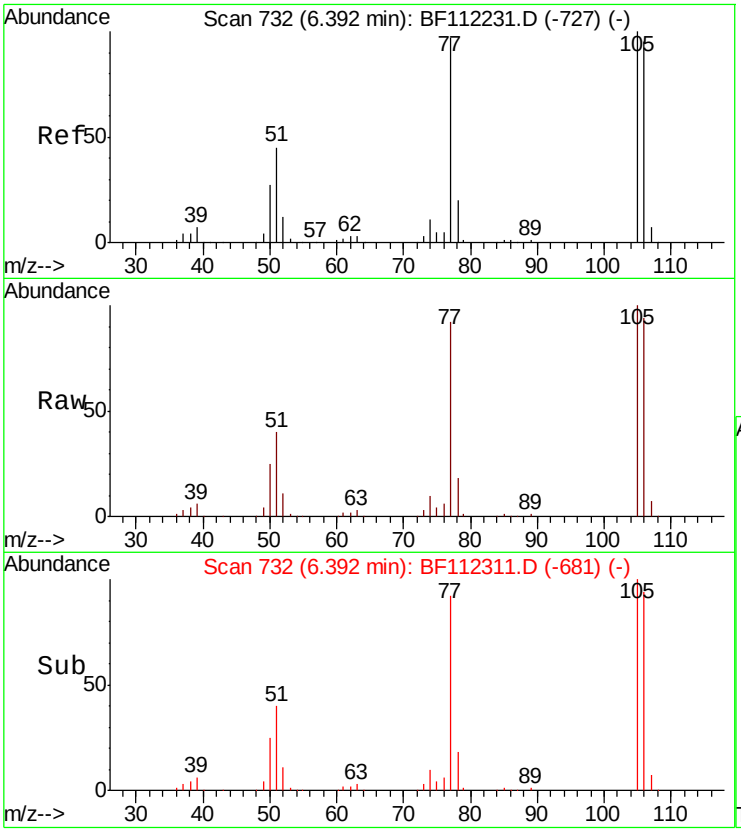


#8
2-Chlorophenol
Concen: 39.832 ng
RT: 6.63 min Scan# 773
Delta R.T. -0.01 min
Lab File: BF112311.D
Acq: 30 Jan 2019 9:18

Tgt Ion:128 Resp: 496371

Ion	Ratio	Lower	Upper
128	100		
130	32.6	13.4	53.4
64	40.9	20.5	60.5

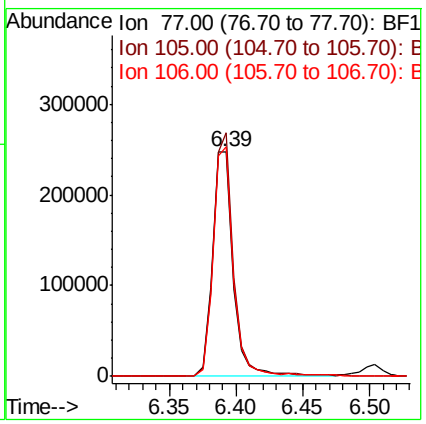




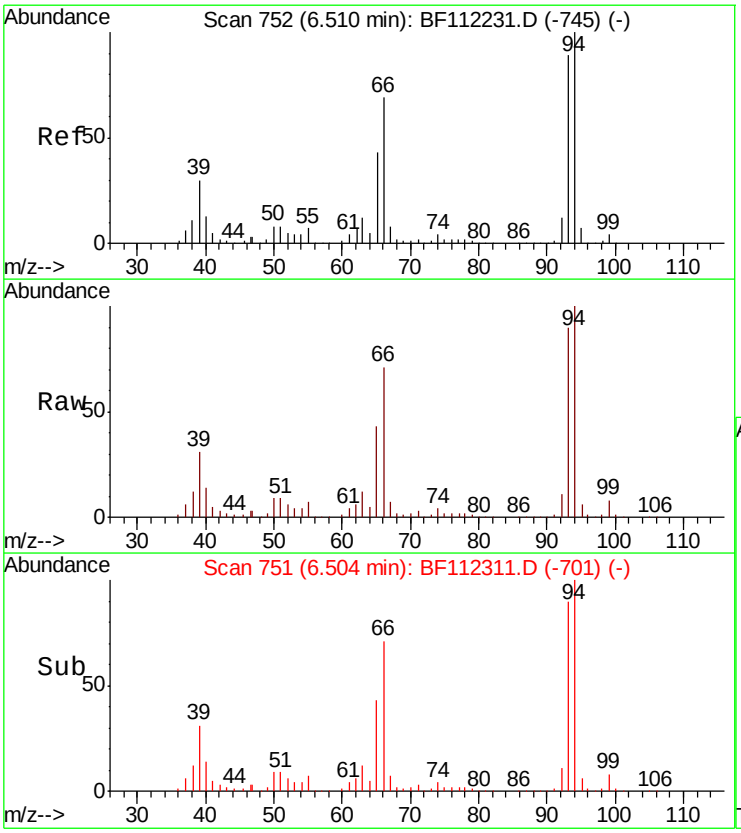
#9
Benzaldehyde
Concen: 40.442 ng
RT: 6.39 min Scan# 732
Delta R.T. 0.00 min
Lab File: BF112311.D
Acq: 30 Jan 2019 9:18

Tgt Ion: 77 Resp: 272091

Ion	Ratio	Lower	Upper
77	100		
105	108.3	80.8	120.8
106	102.0	75.7	115.7



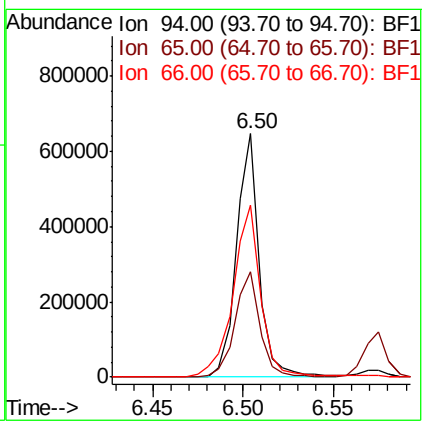
Instrument :
BNA_F
ClientSampleId :

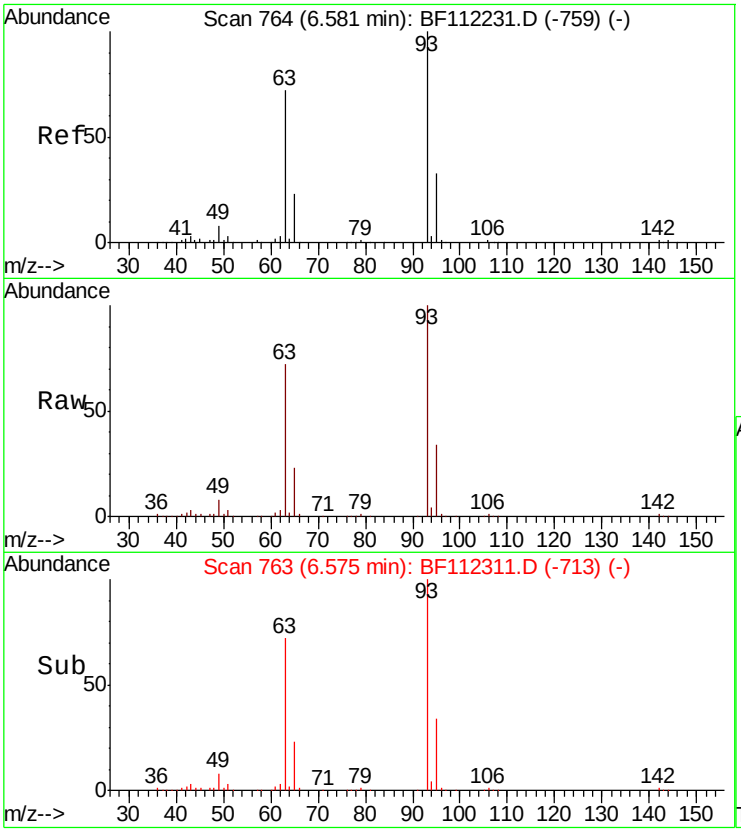


#10
Phenol
Concen: 39.506 ng
RT: 6.50 min Scan# 751
Delta R.T. -0.01 min
Lab File: BF112311.D
Acq: 30 Jan 2019 9:18

Tgt Ion: 94 Resp: 557901

Ion	Ratio	Lower	Upper
94	100		
65	43.1	20.3	60.3
66	70.7	42.4	82.4



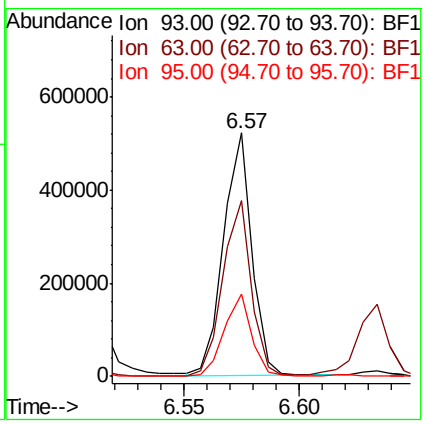


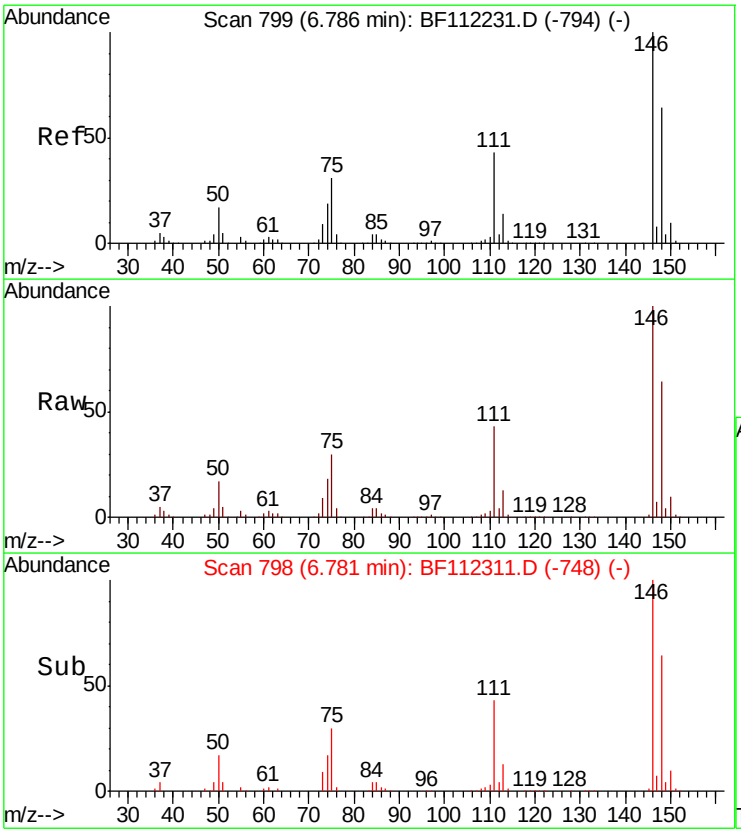
#11
bis(2-Chloroethyl)ether
Concen: 39.814 ng
RT: 6.57 min Scan# 763
Delta R.T. -0.01 min
Lab File: BF112311.D
Acq: 30 Jan 2019 9:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 442661

Ion	Ratio	Lower	Upper
93	100		
63	72.3	53.3	93.3
95	33.8	13.4	53.4

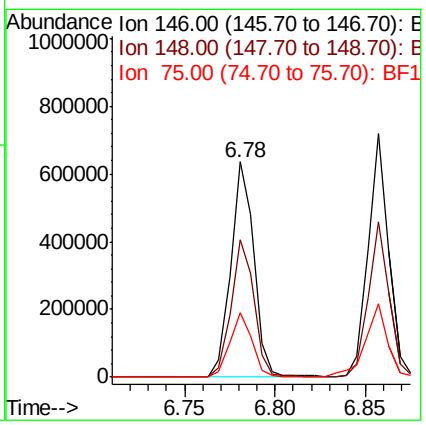


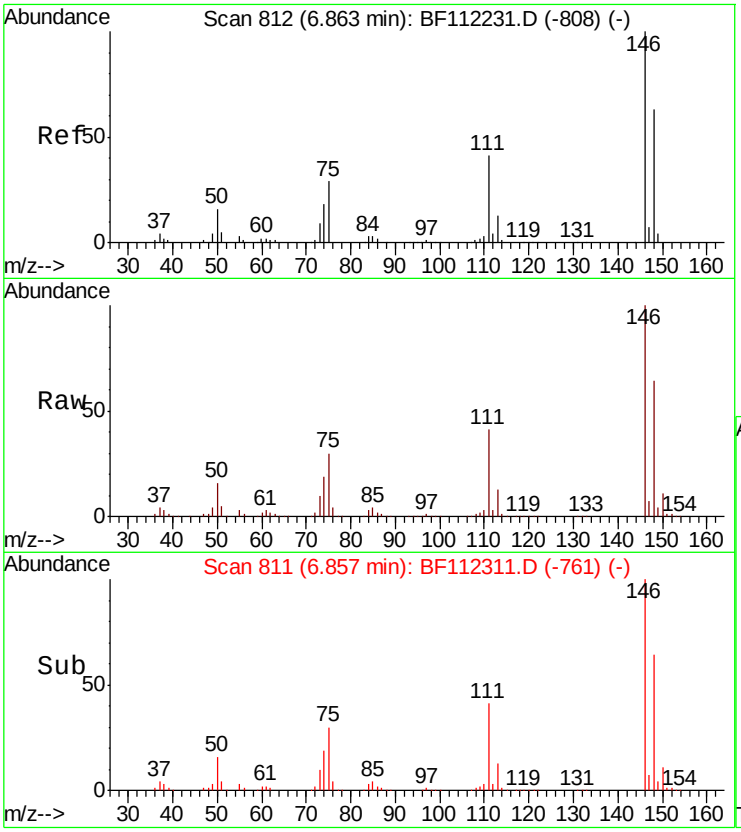


#12
1,3-Dichlorobenzene
Concen: 38.880 ng
RT: 6.78 min Scan# 798
Delta R.T. -0.01 min
Lab File: BF112311.D
Acq: 30 Jan 2019 9:18

Tgt Ion:146 Resp: 564269

Ion	Ratio	Lower	Upper
146	100		
148	63.8	51.8	77.8
75	30.2	23.1	34.7

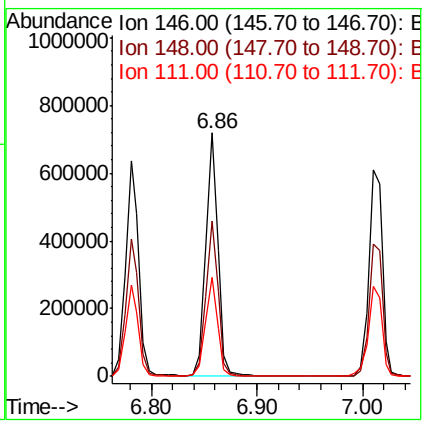




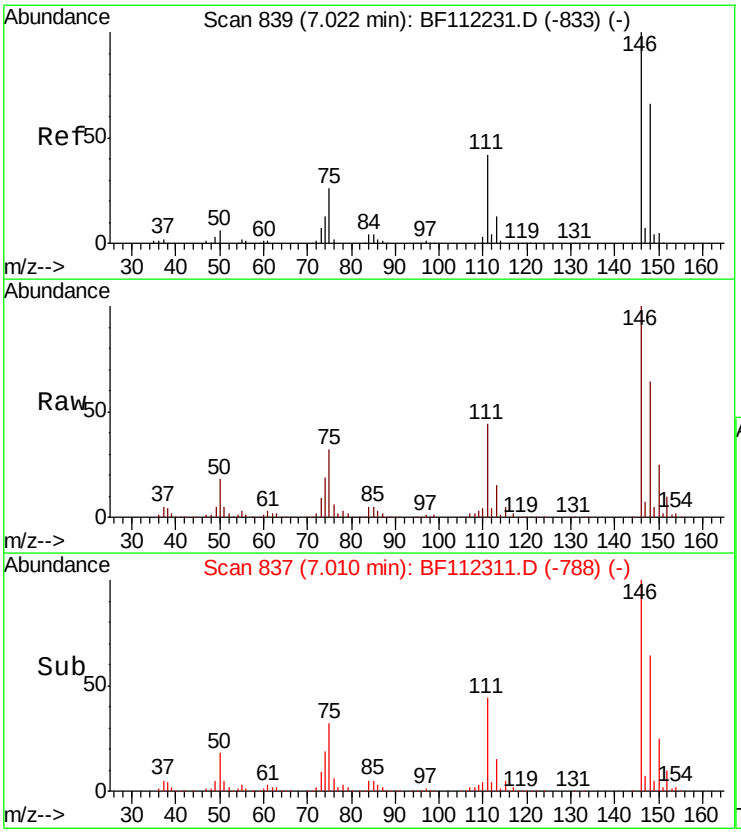
#13
1,4-Dichlorobenzene
Concen: 38.756 ng
RT: 6.86 min Scan# 811
Delta R.T. -0.01 min
Lab File: BF112311.D
Acq: 30 Jan 2019 9:18

Tgt Ion:146 Resp: 578863

Ion	Ratio	Lower	Upper
146	100		
148	64.0	52.0	78.0
111	40.7	31.2	46.8



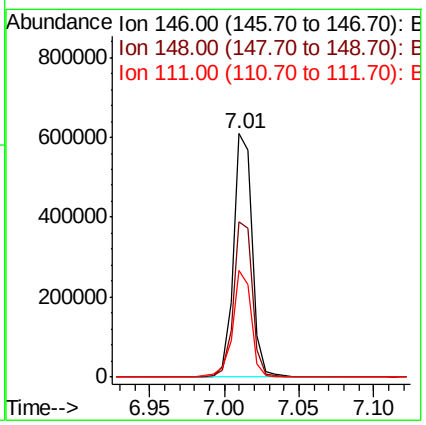
Instrument :
BNA_F
ClientSampleId :

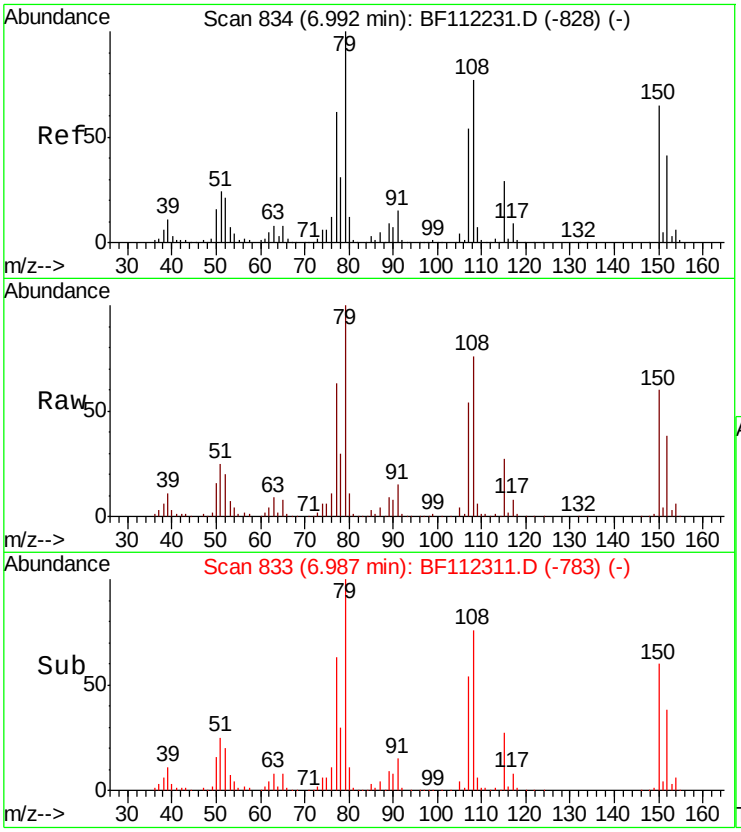


#14
1,2-Dichlorobenzene
Concen: 38.264 ng
RT: 7.01 min Scan# 837
Delta R.T. -0.01 min
Lab File: BF112311.D
Acq: 30 Jan 2019 9:18

Tgt Ion:146 Resp: 535095

Ion	Ratio	Lower	Upper
146	100		
148	63.9	52.2	78.4
111	43.6	31.2	46.8



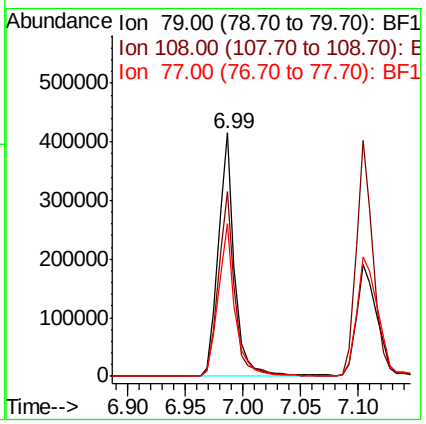


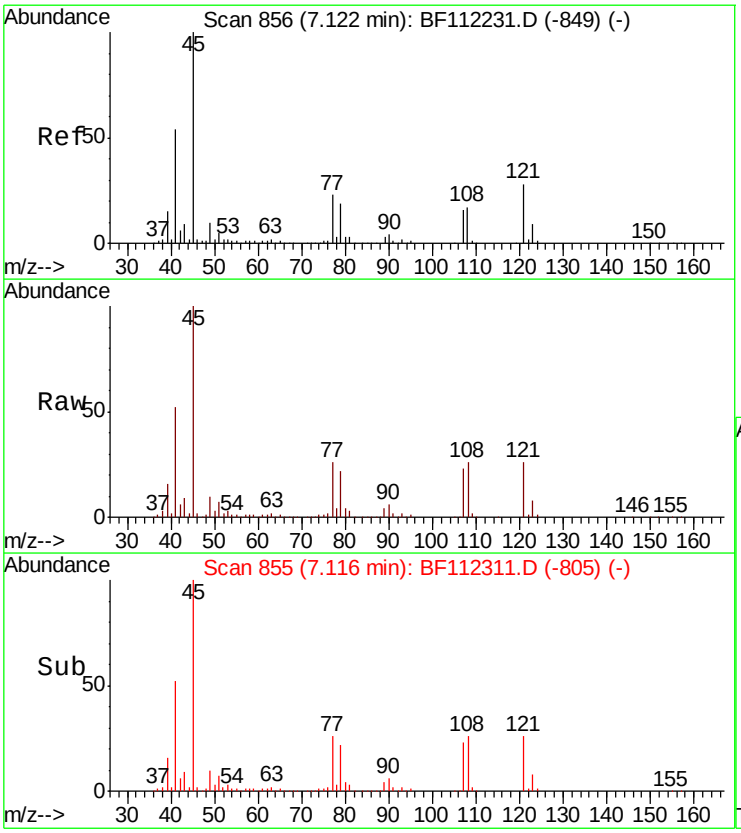
#15
Benzyl Alcohol
Concen: 37.537 ng
RT: 6.99 min Scan# 833
Delta R.T. -0.01 min
Lab File: BF112311.D
Acq: 30 Jan 2019 9:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 407308

Ion	Ratio	Lower	Upper
79	100		
108	76.1	64.2	96.2
77	62.7	50.3	75.5

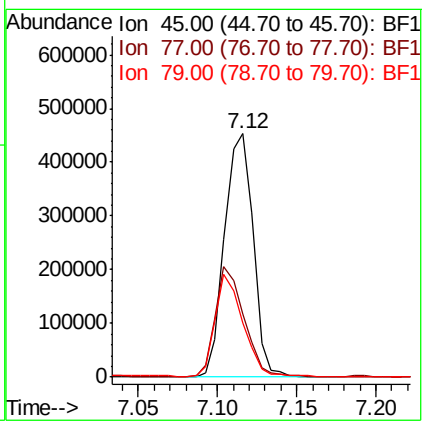


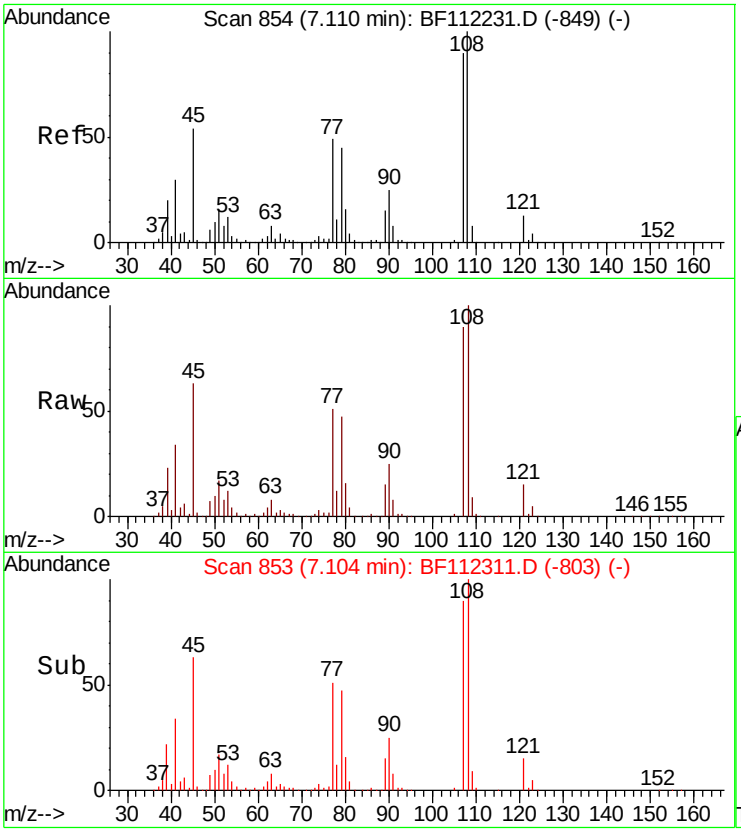


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.762 ng
RT: 7.12 min Scan# 855
Delta R.T. -0.01 min
Lab File: BF112311.D
Acq: 30 Jan 2019 9:18

Tgt Ion: 45 Resp: 567610

Ion	Ratio	Lower	Upper
45	100		
77	26.1	0.0	36.9
79	22.3	0.0	34.0



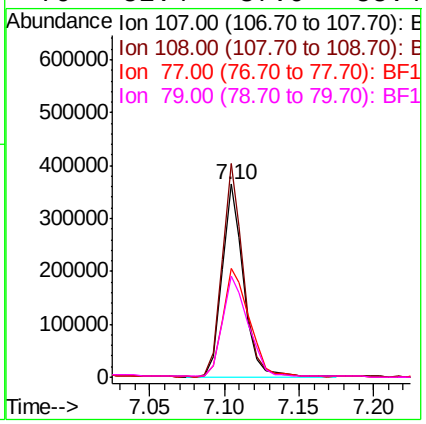


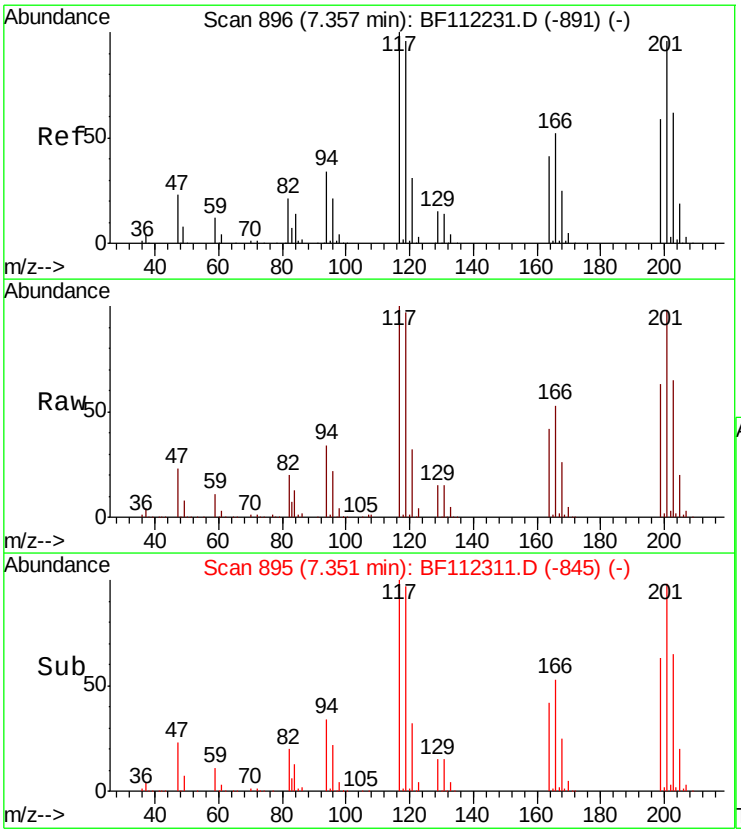
#17
2-Methylphenol
Concen: 37.501 ng
RT: 7.10 min Scan# 853
Delta R.T. -0.01 min
Lab File: BF112311.D
Acq: 30 Jan 2019 9:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 370462

Ion	Ratio	Lower	Upper
107	100		
108	110.7	91.3	136.9
77	56.1	39.0	58.6
79	52.4	37.0	55.4

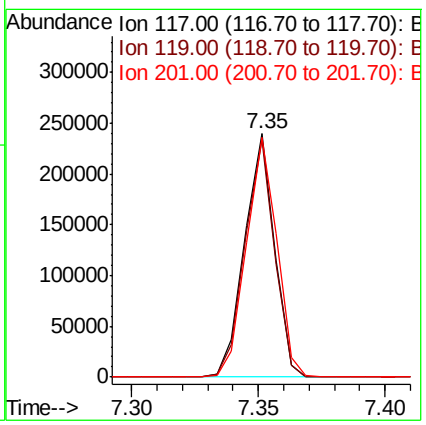


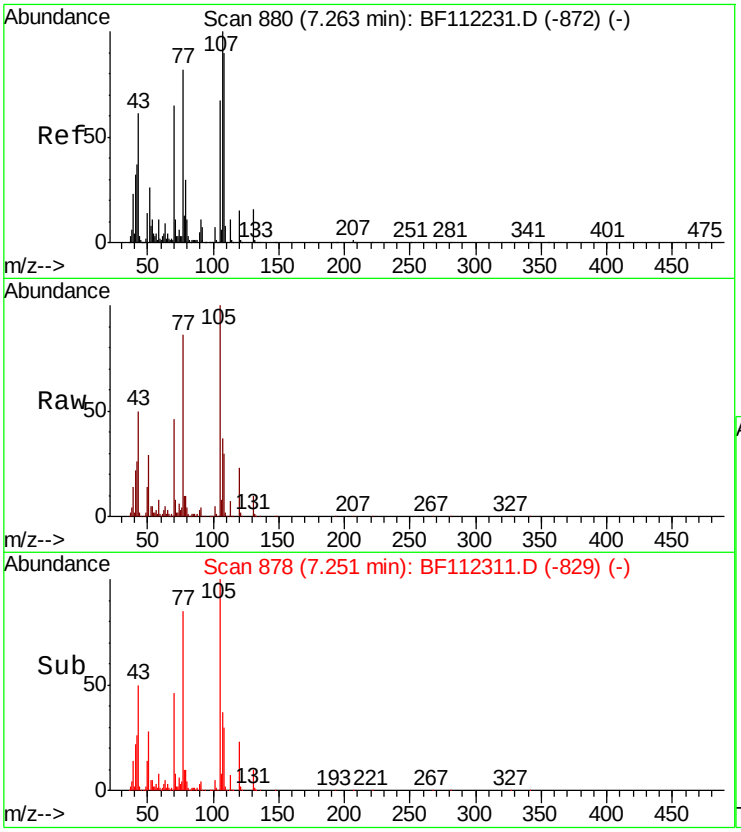


#18
Hexachloroethane
Concen: 37.402 ng
RT: 7.35 min Scan# 895
Delta R.T. -0.01 min
Lab File: BF112311.D
Acq: 30 Jan 2019 9:18

Tgt Ion:117 Resp: 196171

Ion	Ratio	Lower	Upper
117	100		
119	97.3	77.0	115.4
201	98.4	74.1	111.1



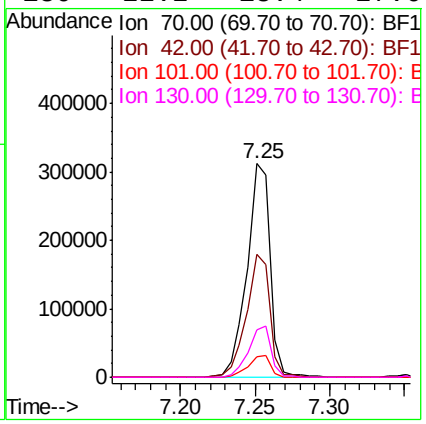


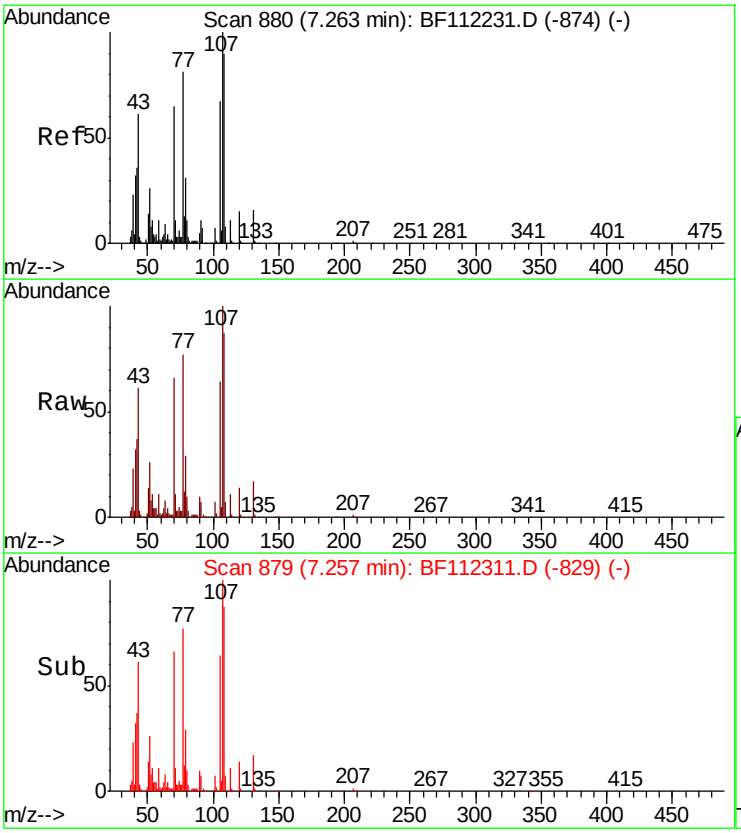
#19
n-Nitroso-di-n-propylamine
Concen: 37.637 ng
RT: 7.25 min Scan# 878
Delta R.T. -0.01 min
Lab File: BF112311.D
Acq: 30 Jan 2019 9:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 334061

Ion	Ratio	Lower	Upper
70	100		
42	57.7	47.6	71.4
101	9.9	7.9	11.9
130	22.2	18.4	27.6

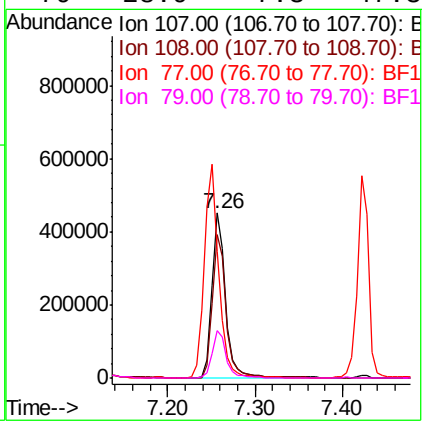


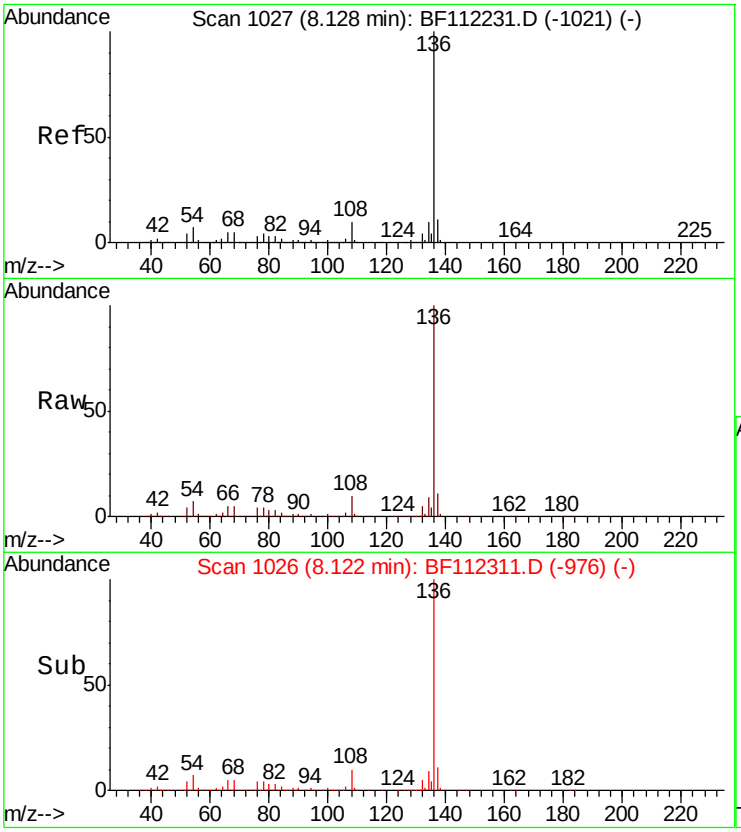


#20
3+4-Methylphenols
Concen: 38.242 ng
RT: 7.26 min Scan# 879
Delta R.T. -0.01 min
Lab File: BF112311.D
Acq: 30 Jan 2019 9:18

Tgt Ion:107 Resp: 483086

Ion	Ratio	Lower	Upper
107	100		
108	87.0	68.2	108.2
77	76.8	100.7	140.7#
79	28.9	7.3	47.3



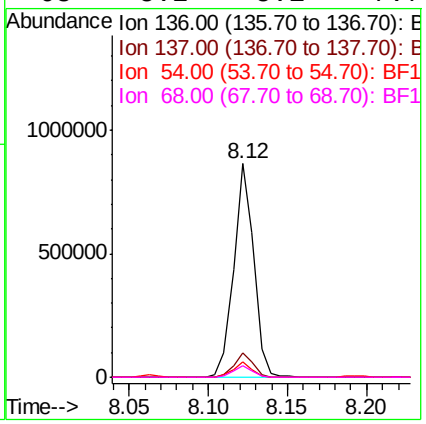


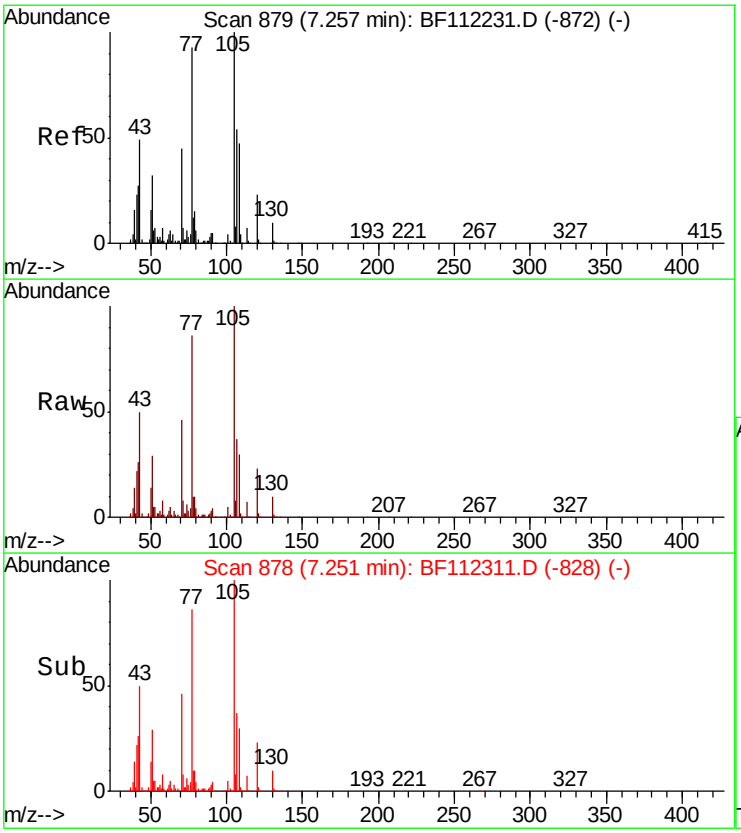
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.12 min Scan# 1026
Delta R.T. -0.01 min
Lab File: BF112311.D
Acq: 30 Jan 2019 9:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 754404

Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.1	13.7
54	7.0	5.9	8.9
68	5.2	5.1	7.7

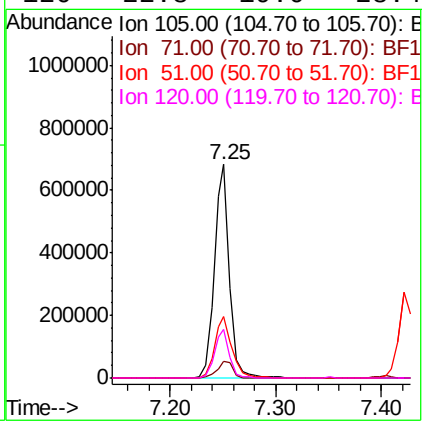


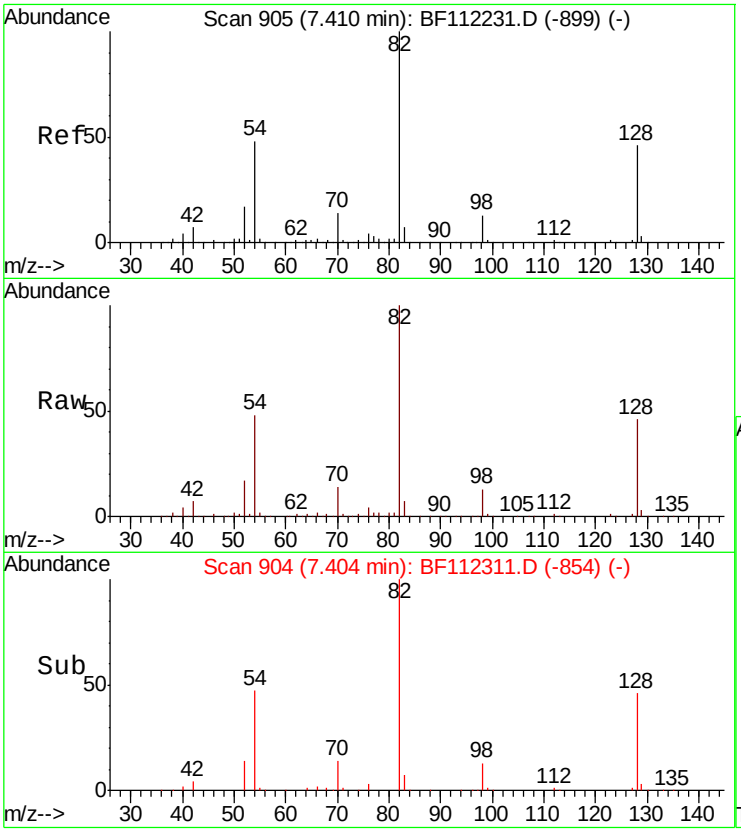


#22
Acetophenone
Concen: 37.313 ng
RT: 7.25 min Scan# 878
Delta R.T. -0.01 min
Lab File: BF112311.D
Acq: 30 Jan 2019 9:18

Tgt Ion:105 Resp: 685430

Ion	Ratio	Lower	Upper
105	100		
71	7.7	4.6	6.8#
51	28.5	25.0	37.6
120	22.8	19.0	28.4



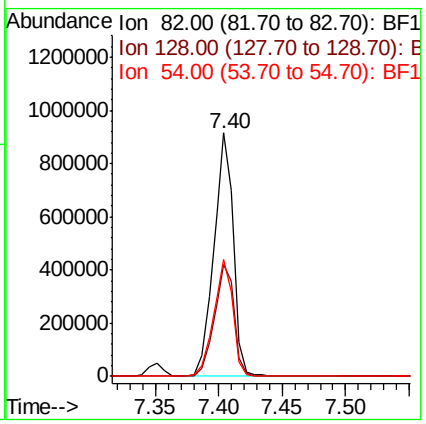


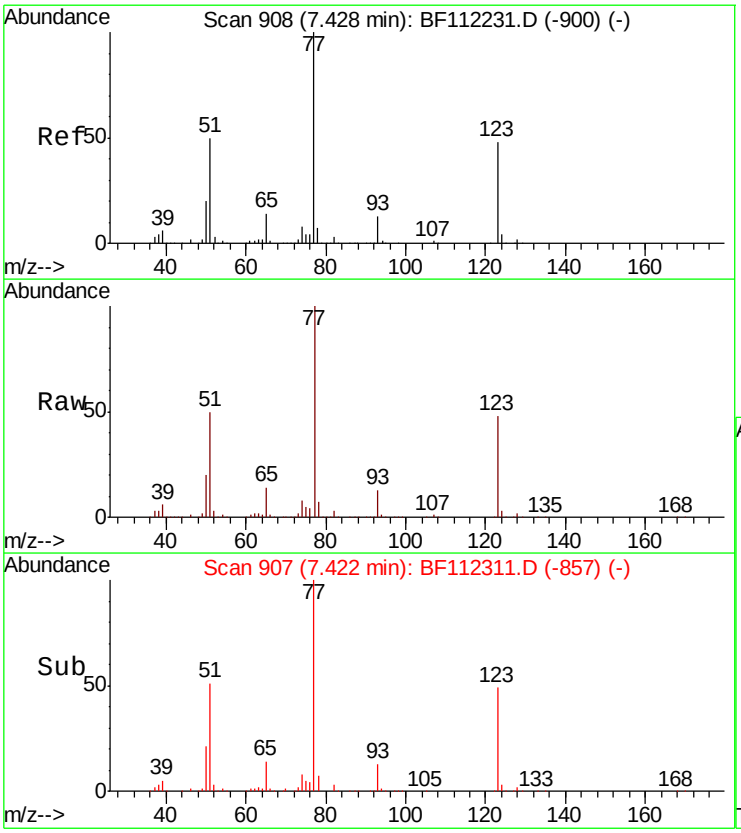
#23
Nitrobenzene-d5
Concen: 75.278 ng
RT: 7.40 min Scan# 904
Delta R.T. -0.01 min
Lab File: BF112311.D
Acq: 30 Jan 2019 9:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 985601

Ion	Ratio	Lower	Upper
82	100		
128	46.0	37.8	56.8
54	48.0	39.7	59.5

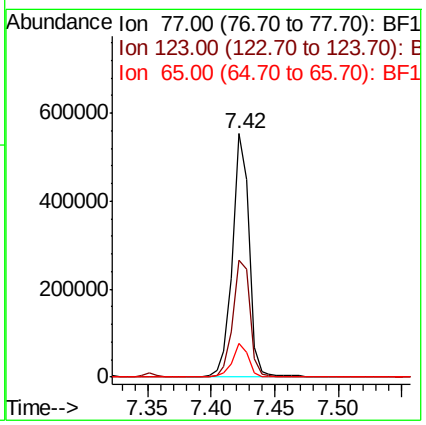


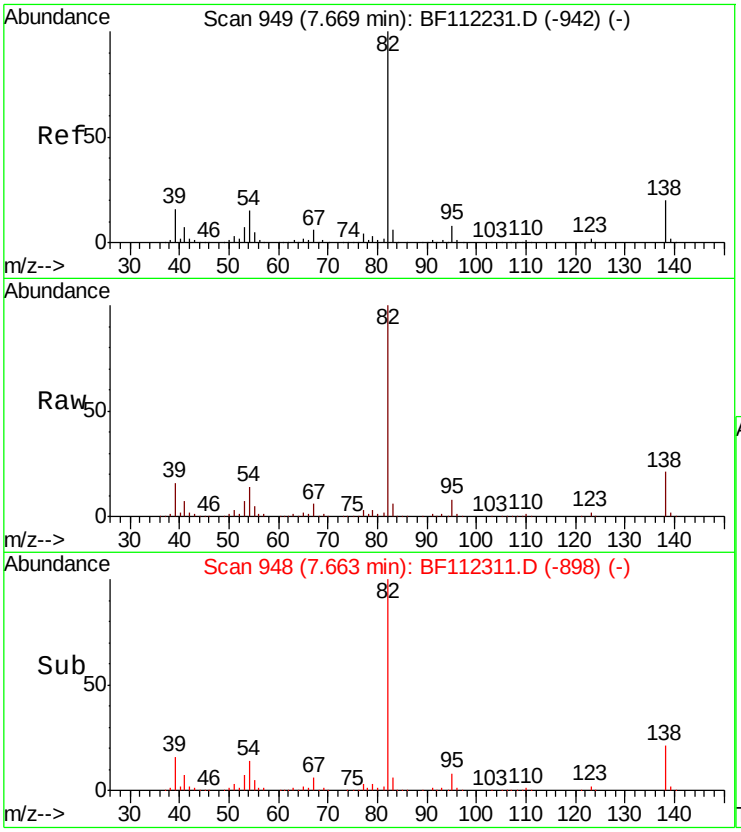


#24
Nitrobenzene
Concen: 37.789 ng
RT: 7.42 min Scan# 907
Delta R.T. -0.01 min
Lab File: BF112311.D
Acq: 30 Jan 2019 9:18

Tgt Ion: 77 Resp: 494120

Ion	Ratio	Lower	Upper
77	100		
123	48.3	38.4	57.6
65	13.8	10.6	15.8



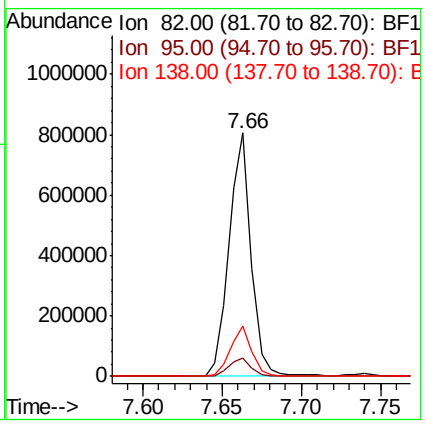


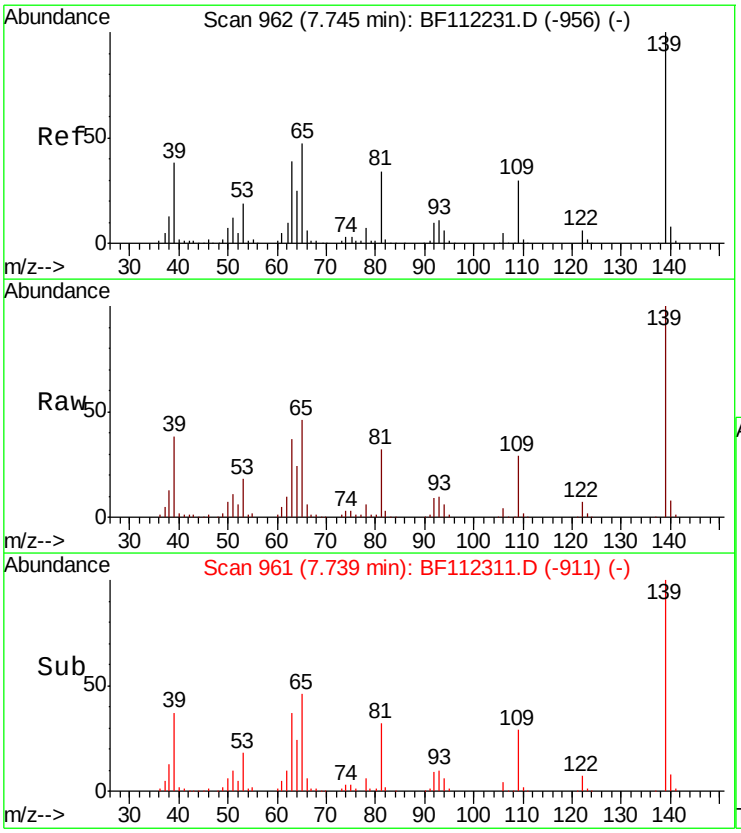
#25
Isophorone
Concen: 37.815 ng
RT: 7.66 min Scan# 948
Delta R.T. -0.01 min
Lab File: BF112311.D
Acq: 30 Jan 2019 9:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 776720

Ion	Ratio	Lower	Upper
82	100		
95	7.6	5.7	8.5
138	20.5	15.4	23.0

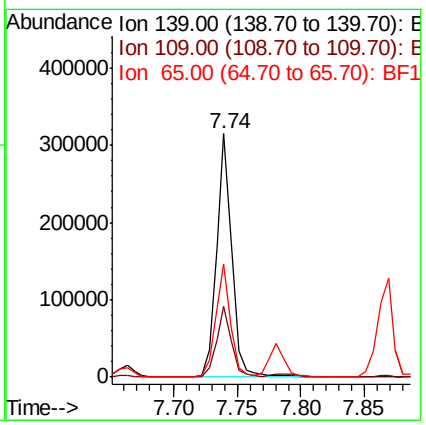


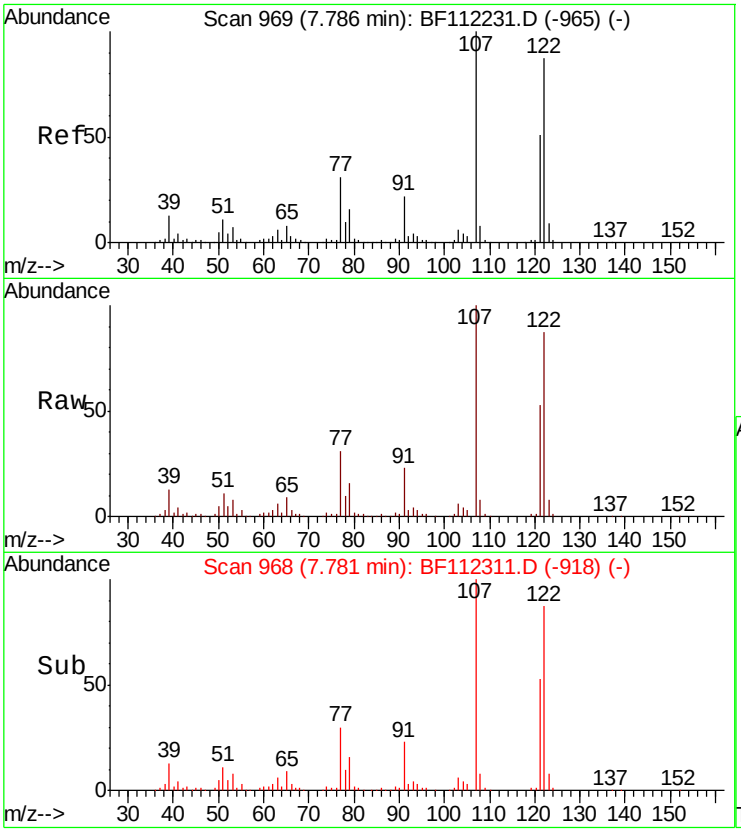


#26
2-Nitrophenol
Concen: 38.495 ng
RT: 7.74 min Scan# 961
Delta R.T. -0.01 min
Lab File: BF112311.D
Acq: 30 Jan 2019 9:18

Tgt Ion:139 Resp: 269000

Ion	Ratio	Lower	Upper
139	100		
109	29.0	20.8	31.2
65	46.2	34.4	51.6



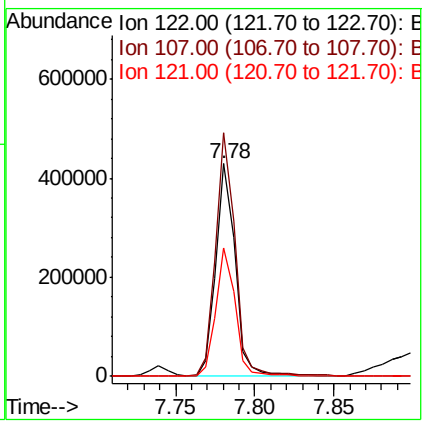


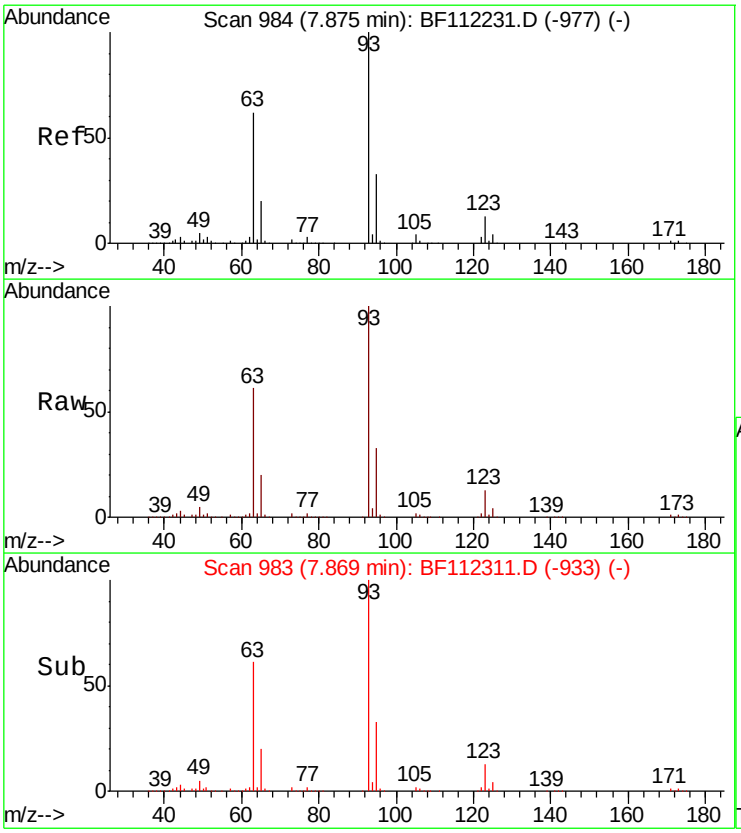
#27
2,4-Dimethylphenol
Concen: 37.929 ng
RT: 7.78 min Scan# 968
Delta R.T. -0.01 min
Lab File: BF112311.D
Acq: 30 Jan 2019 9:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 365170

Ion	Ratio	Lower	Upper
122	100		
107	114.6	85.4	128.0
121	60.7	47.0	70.4

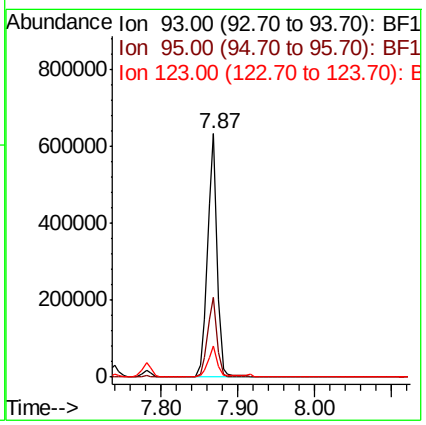


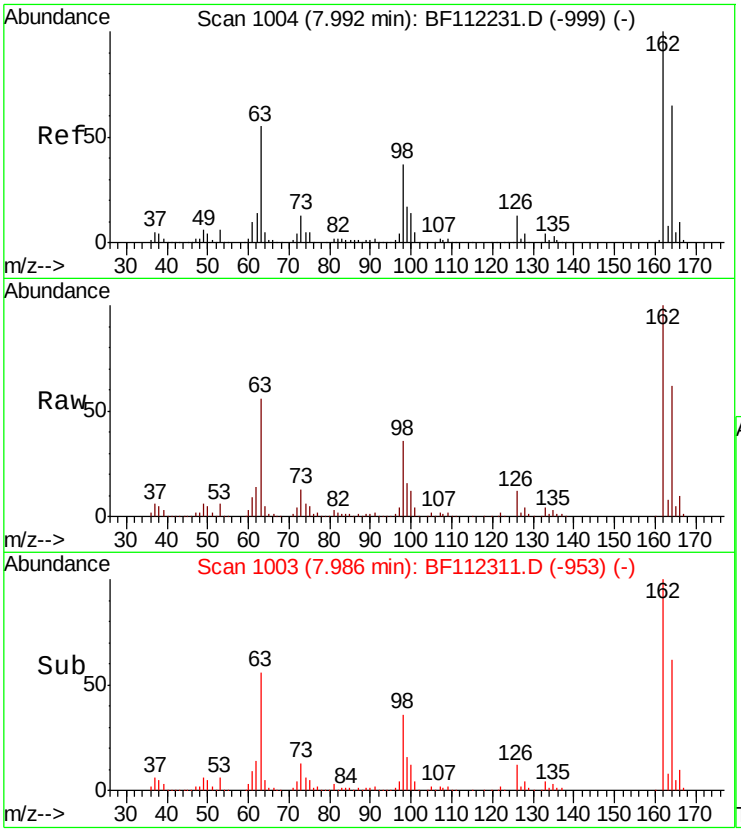


#28
bis(2-Chloroethoxy)methane
Concen: 38.620 ng
RT: 7.87 min Scan# 983
Delta R.T. -0.01 min
Lab File: BF112311.D
Acq: 30 Jan 2019 9:18

Tgt Ion: 93 Resp: 540129

Ion	Ratio	Lower	Upper
93	100		
95	32.6	26.8	40.2
123	12.6	10.2	15.2



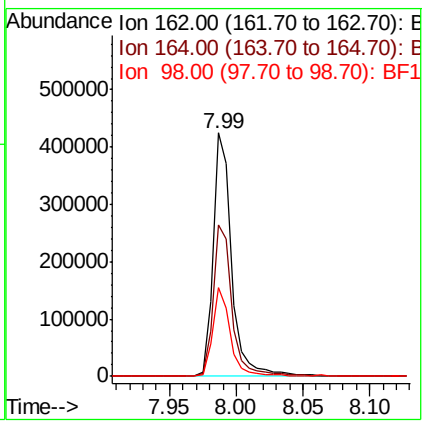


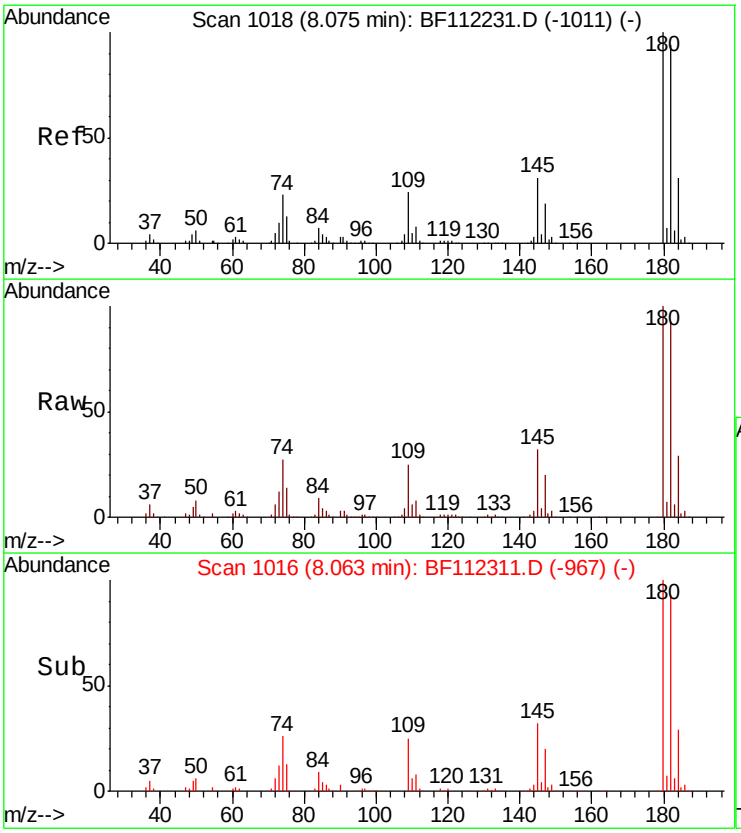
#29
2,4-Dichlorophenol
Concen: 38.827 ng
RT: 7.99 min Scan# 1003
Delta R.T. -0.01 min
Lab File: BF112311.D
Acq: 30 Jan 2019 9:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 418330

Ion	Ratio	Lower	Upper
162	100		
164	62.4	44.6	84.6
98	36.5	14.6	54.6

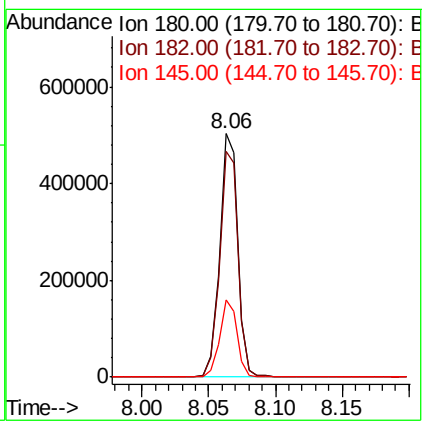


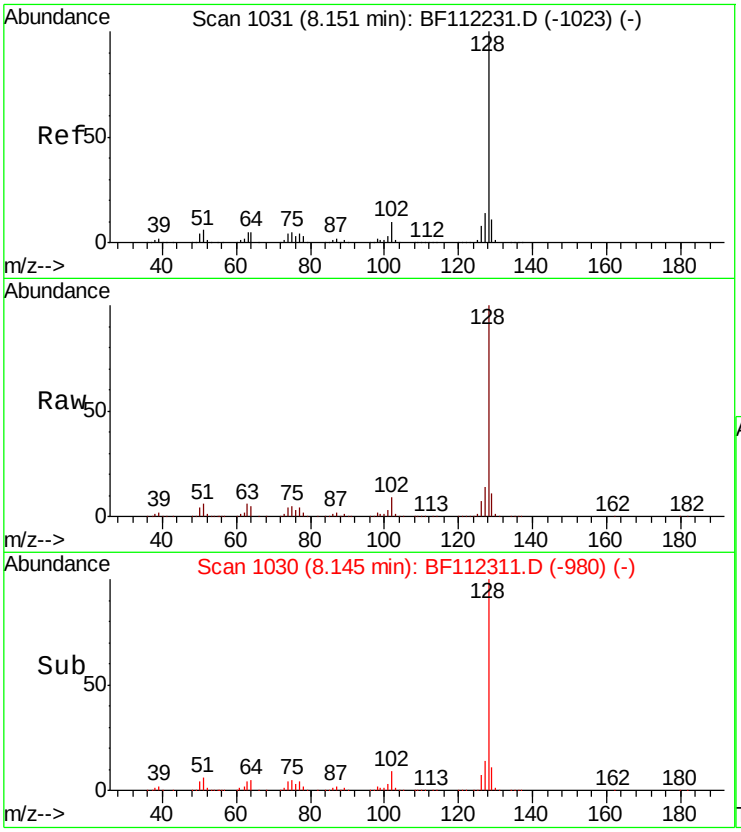


#30
1,2,4-Trichlorobenzene
Concen: 39.054 ng
RT: 8.06 min Scan# 1016
Delta R.T. -0.01 min
Lab File: BF112311.D
Acq: 30 Jan 2019 9:18

Tgt Ion:180 Resp: 483666

Ion	Ratio	Lower	Upper
180	100		
182	92.8	76.4	114.6
145	31.8	25.0	37.4



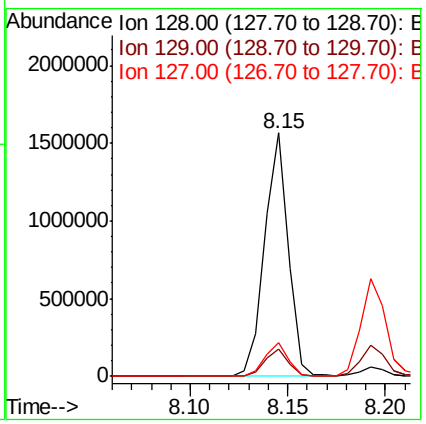


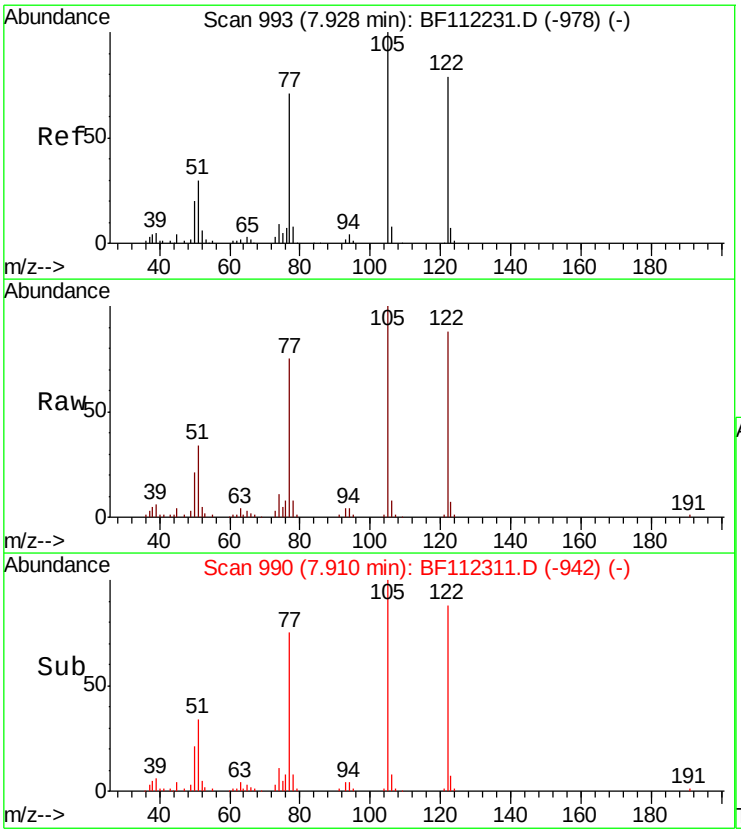
#31
Naphthalene
Concen: 37.316 ng
RT: 8.15 min Scan# 1030
Delta R.T. -0.01 min
Lab File: BF112311.D
Acq: 30 Jan 2019 9:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 1316495

Ion	Ratio	Lower	Upper
128	100		
129	11.2	9.6	14.4
127	14.0	11.1	16.7

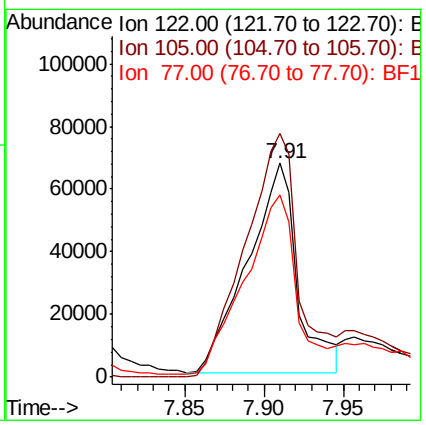


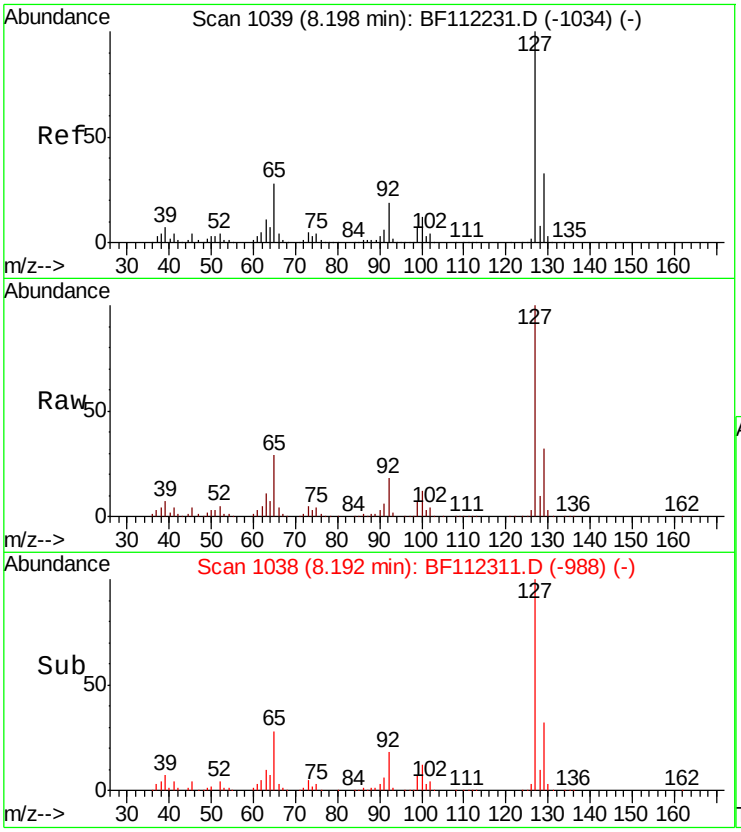


#32
Benzoic acid
Concen: 26.643 ng
RT: 7.91 min Scan# 990
Delta R.T. -0.02 min
Lab File: BF112311.D
Acq: 30 Jan 2019 9:18

Tgt Ion:122 Resp: 146320

Ion	Ratio	Lower	Upper
122	100		
105	113.9	101.2	141.2
77	85.4	70.4	110.4



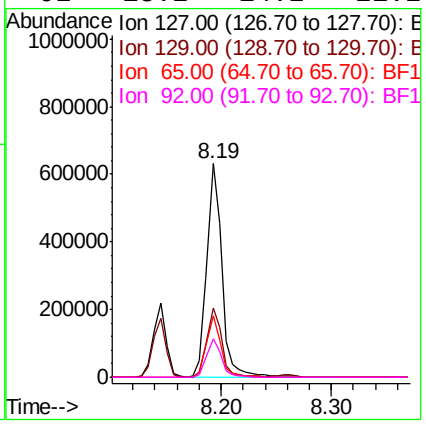


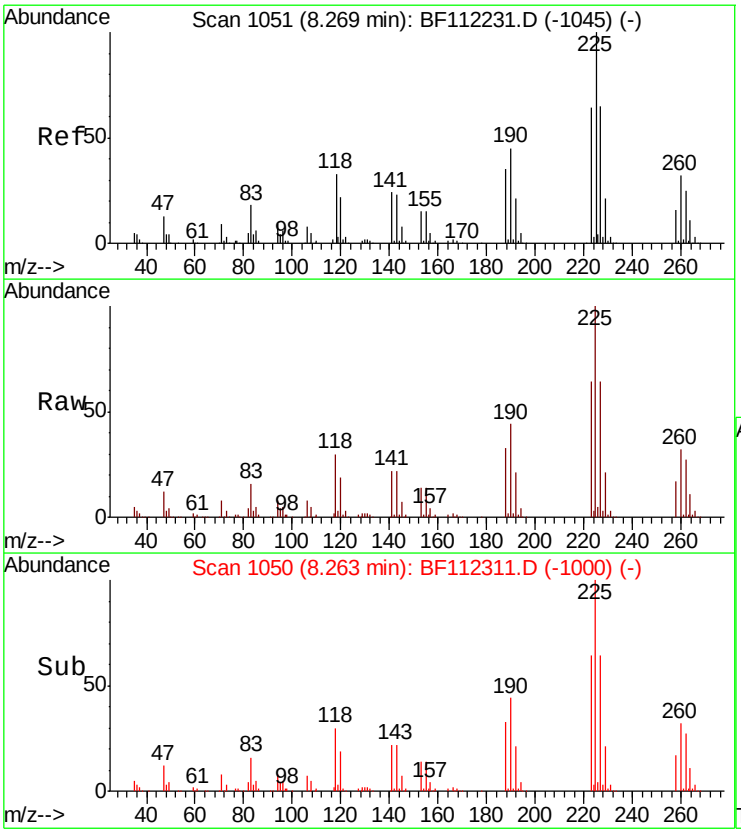
#33
4-Chloroaniline
Concen: 37.827 ng
RT: 8.19 min Scan# 1038
Delta R.T. -0.01 min
Lab File: BF112311.D
Acq: 30 Jan 2019 9:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 581075

Ion	Ratio	Lower	Upper
127	100		
129	32.1	26.6	39.8
65	28.7	21.4	32.2
92	18.2	14.2	21.2

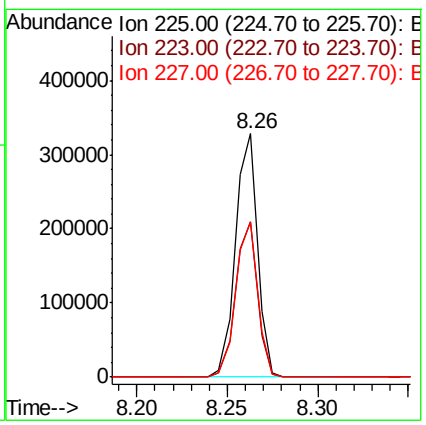


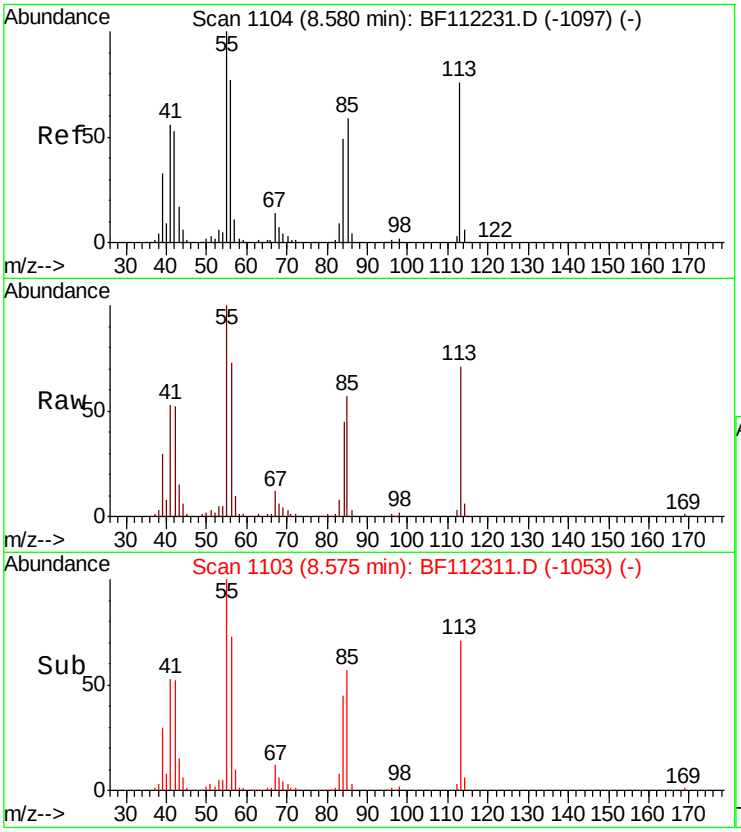


#34
Hexachlorobutadiene
Concen: 38.287 ng
RT: 8.26 min Scan# 1050
Delta R.T. -0.01 min
Lab File: BF112311.D
Acq: 30 Jan 2019 9:18

Tgt Ion:225 Resp: 278251

Ion	Ratio	Lower	Upper
225	100		
223	63.8	50.3	75.5
227	63.7	51.8	77.8



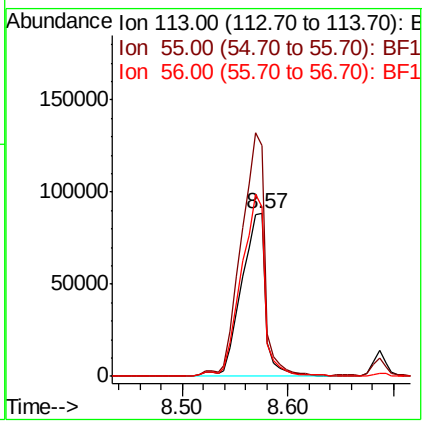


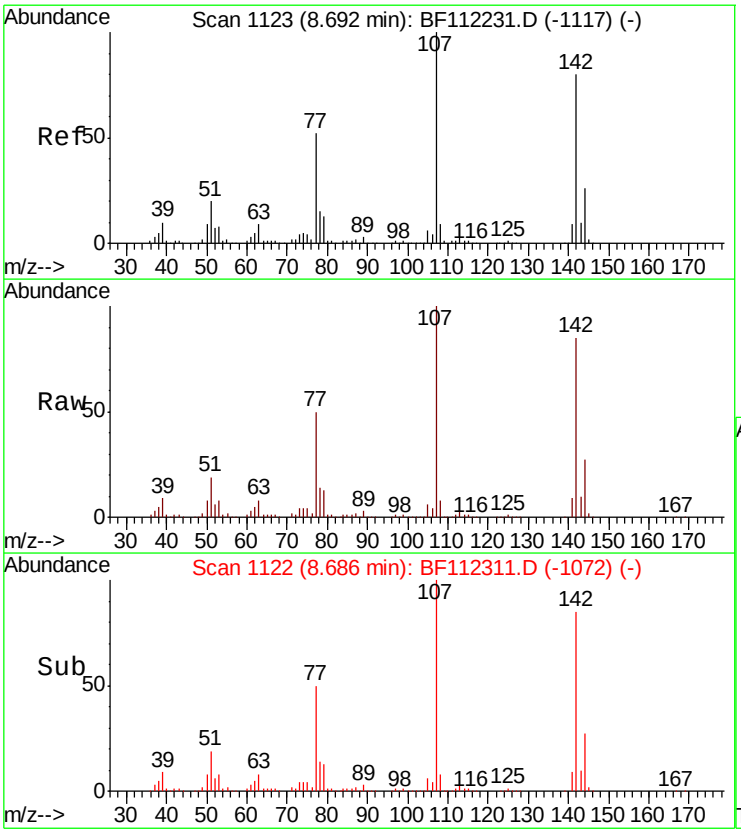
#35
Caprolactam
Concen: 37.091 ng
RT: 8.57 min Scan# 1103
Delta R.T. -0.01 min
Lab File: BF112311.D
Acq: 30 Jan 2019 9:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 140975

Ion	Ratio	Lower	Upper
113	100		
55	141.6	121.6	161.6
56	104.0	86.7	126.7

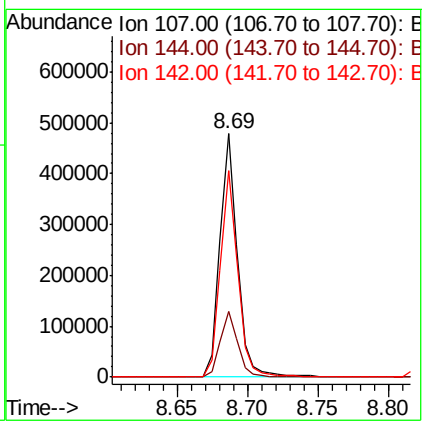


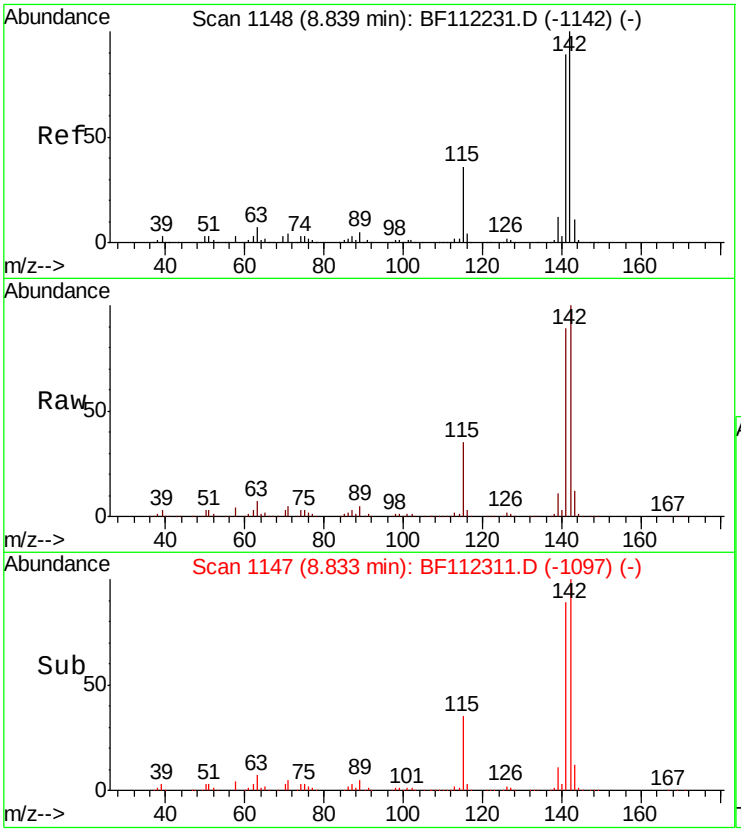


#36
4-Chloro-3-methylphenol
Concen: 36.346 ng
RT: 8.69 min Scan# 1122
Delta R.T. -0.01 min
Lab File: BF112311.D
Acq: 30 Jan 2019 9:18

Tgt Ion:107 Resp: 414548

Ion	Ratio	Lower	Upper
107	100		
144	27.2	22.2	33.2
142	84.6	67.7	101.5

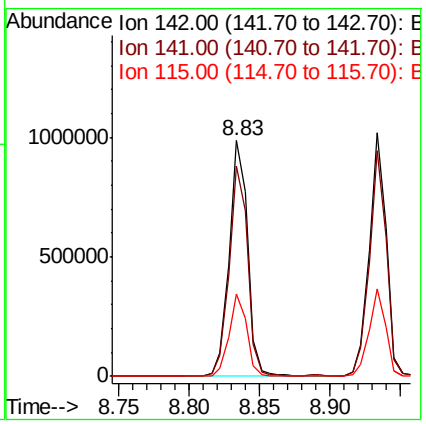




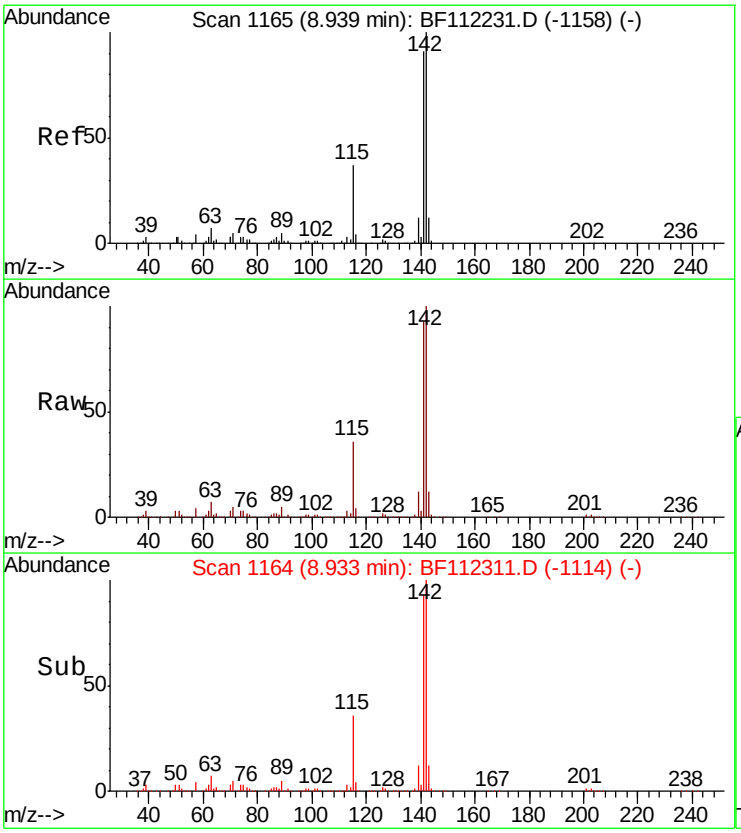
#37
2-Methylnaphthalene
Concen: 37.046 ng
RT: 8.83 min Scan# 1147
Delta R.T. -0.01 min
Lab File: BF112311.D
Acq: 30 Jan 2019 9:18

Tgt Ion:142 Resp: 894702

Ion	Ratio	Lower	Upper
142	100		
141	89.3	70.9	106.3
115	35.1	24.9	37.3



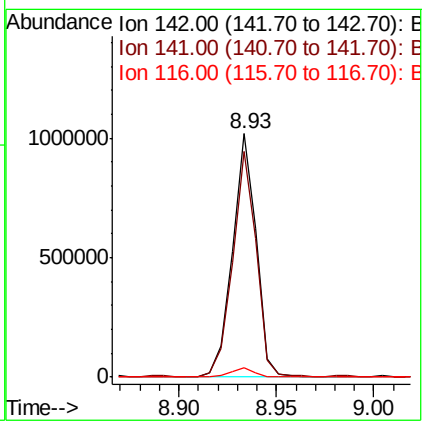
Instrument :
BNA_F
ClientSampleId :

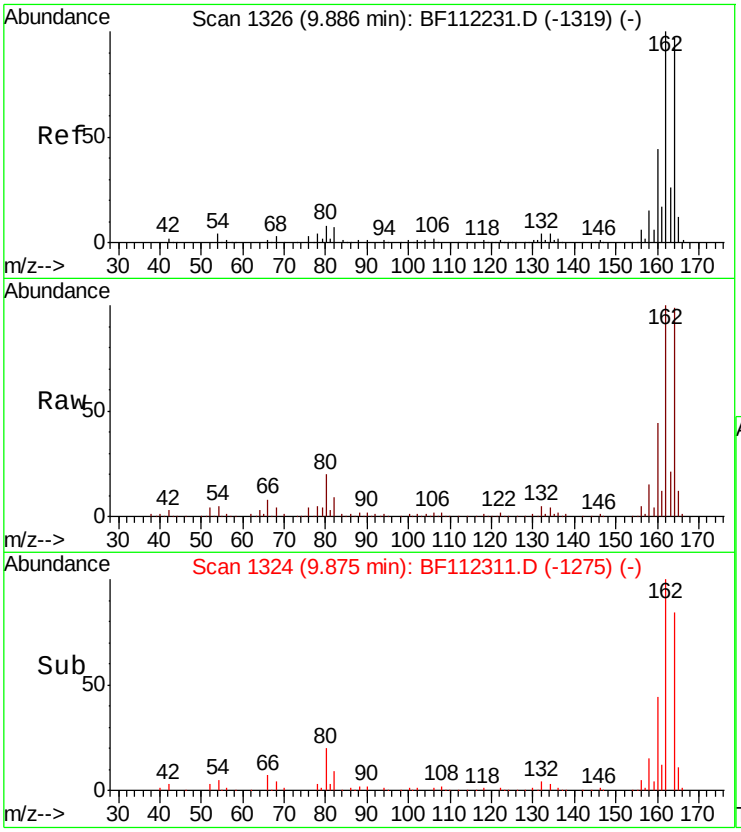


#38
1-Methylnaphthalene
Concen: 36.757 ng
RT: 8.93 min Scan# 1164
Delta R.T. -0.01 min
Lab File: BF112311.D
Acq: 30 Jan 2019 9:18

Tgt Ion:142 Resp: 850872

Ion	Ratio	Lower	Upper
142	100		
141	92.5	72.6	108.8
116	3.7	2.8	4.2



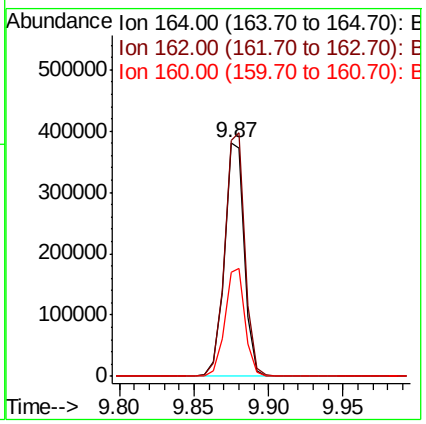


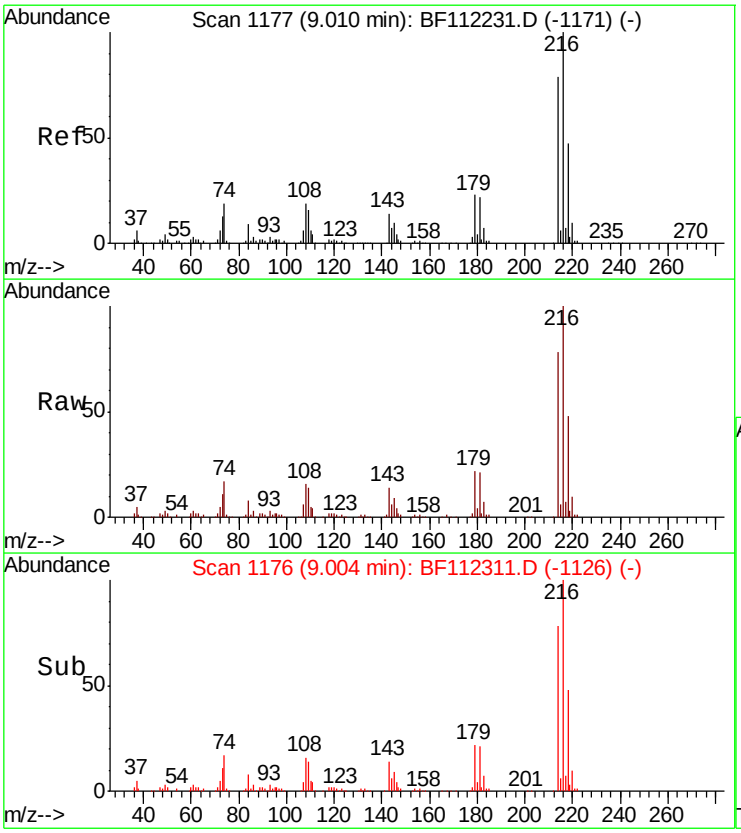
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.87 min Scan# 1324
Delta R.T. -0.01 min
Lab File: BF112311.D
Acq: 30 Jan 2019 9:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:164 Resp: 361899

Ion	Ratio	Lower	Upper
164	100		
162	100.9	82.2	123.4
160	44.7	36.2	54.4

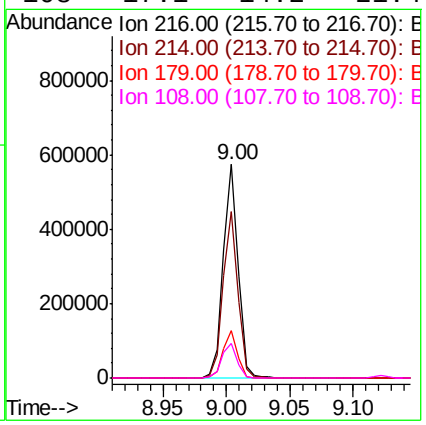


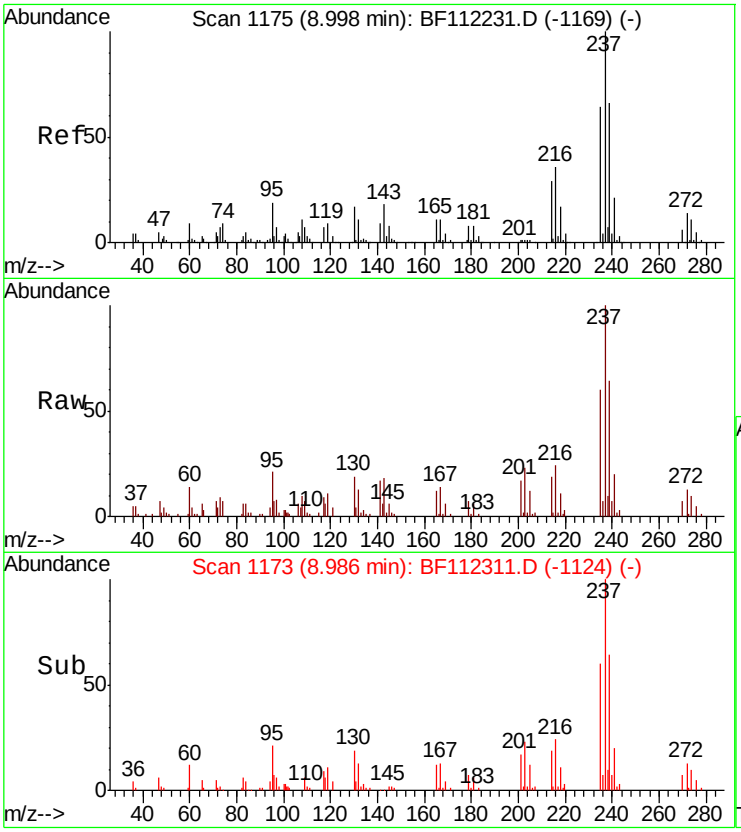


#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.304 ng
RT: 9.00 min Scan# 1176
Delta R.T. -0.01 min
Lab File: BF112311.D
Acq: 30 Jan 2019 9:18

Tgt Ion:216 Resp: 467025

Ion	Ratio	Lower	Upper
216	100		
214	78.3	63.8	95.6
179	21.6	16.9	25.3
108	17.1	14.2	21.4



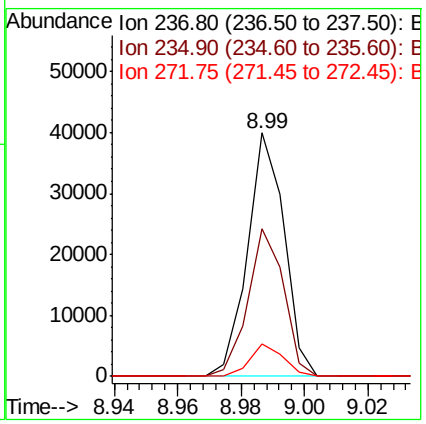


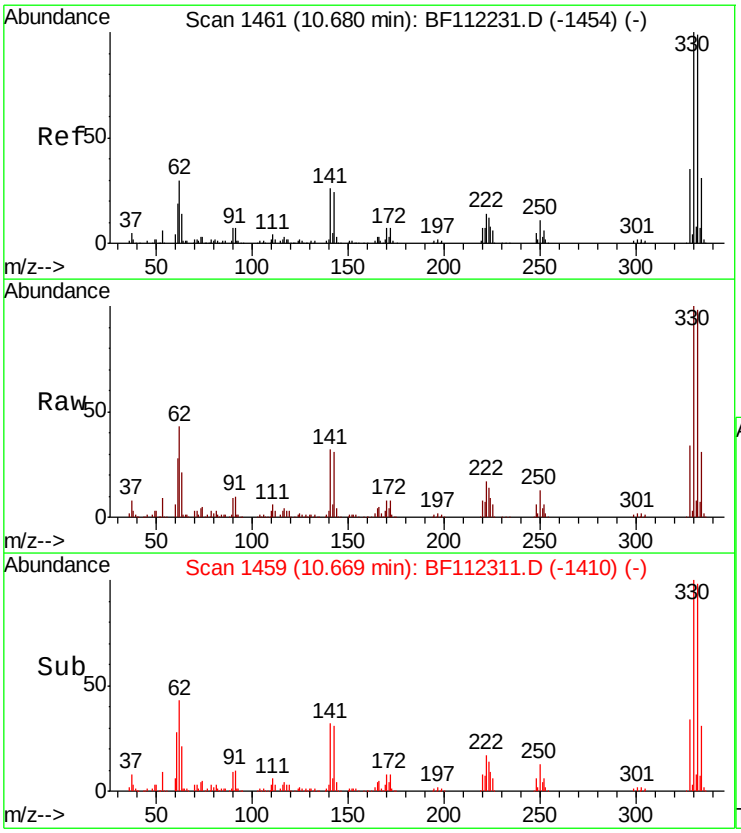
#41
Hexachlorocyclopentadiene
Concen: 15.776 ng
RT: 8.99 min Scan# 1173
Delta R.T. -0.01 min
Lab File: BF112311.D
Acq: 30 Jan 2019 9:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:237 Resp: 32054

Ion	Ratio	Lower	Upper
237	100		
235	60.4	44.0	84.0
272	13.2	0.0	33.3

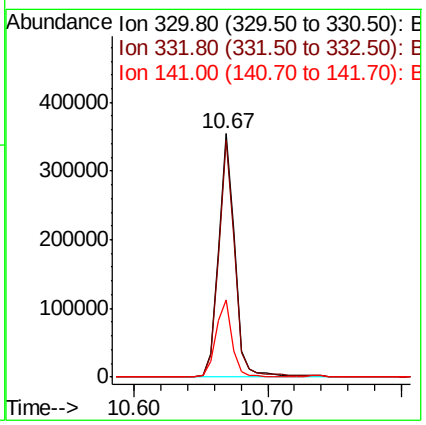


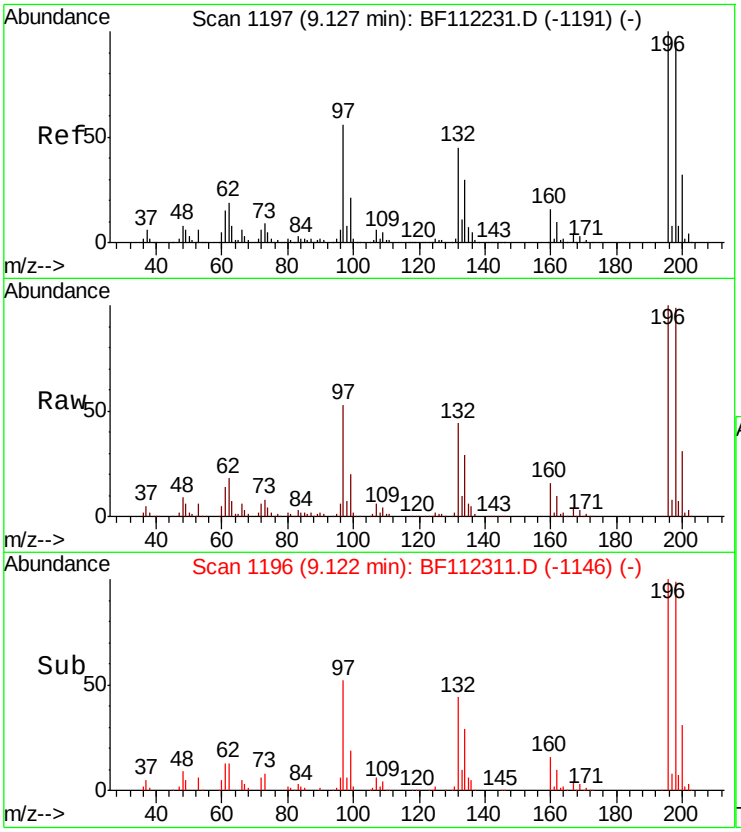


#42
2,4,6-Tribromophenol
Concen: 72.762 ng
RT: 10.67 min Scan# 1459
Delta R.T. -0.01 min
Lab File: BF112311.D
Acq: 30 Jan 2019 9:18

Tgt Ion:330 Resp: 306504

Ion	Ratio	Lower	Upper
330	100		
332	97.3	76.6	114.8
141	32.1	24.3	36.5



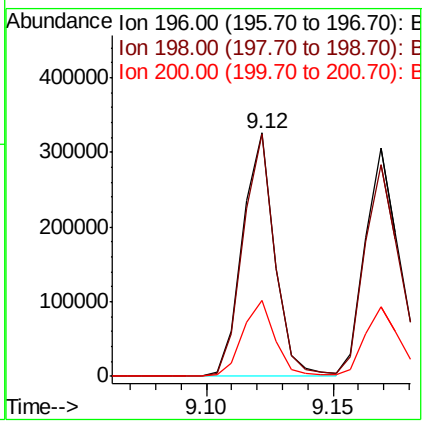


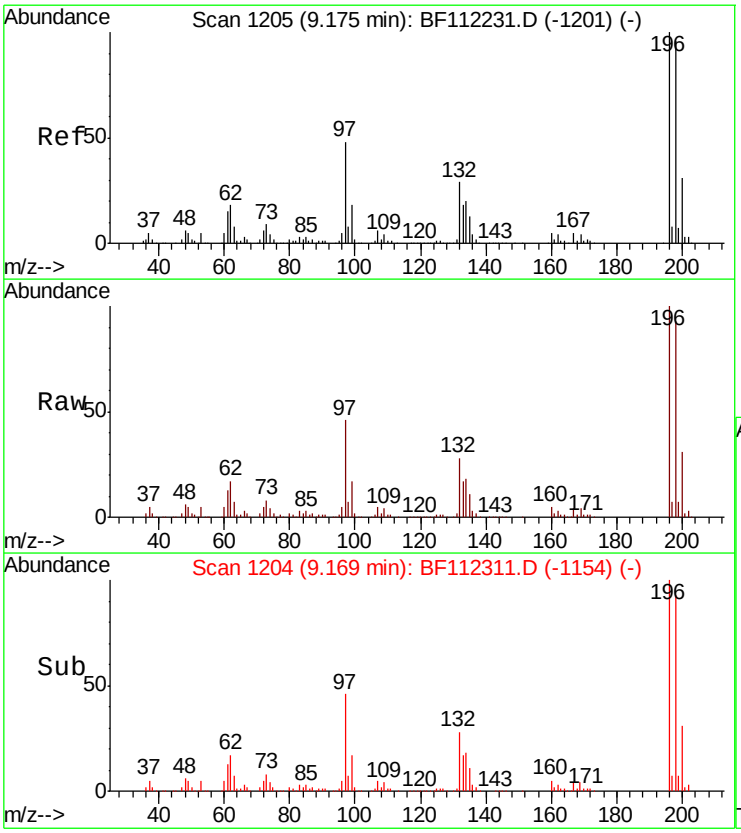
#43
2,4,6-Trichlorophenol
Concen: 39.587 ng
RT: 9.12 min Scan# 1196
Delta R.T. -0.01 min
Lab File: BF112311.D
Acq: 30 Jan 2019 9:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 289951

Ion	Ratio	Lower	Upper
196	100		
198	99.3	76.2	114.4
200	31.2	24.3	36.5

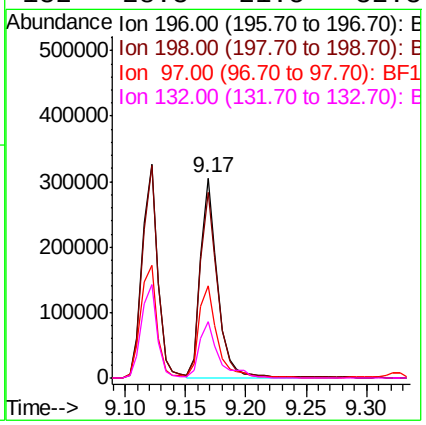


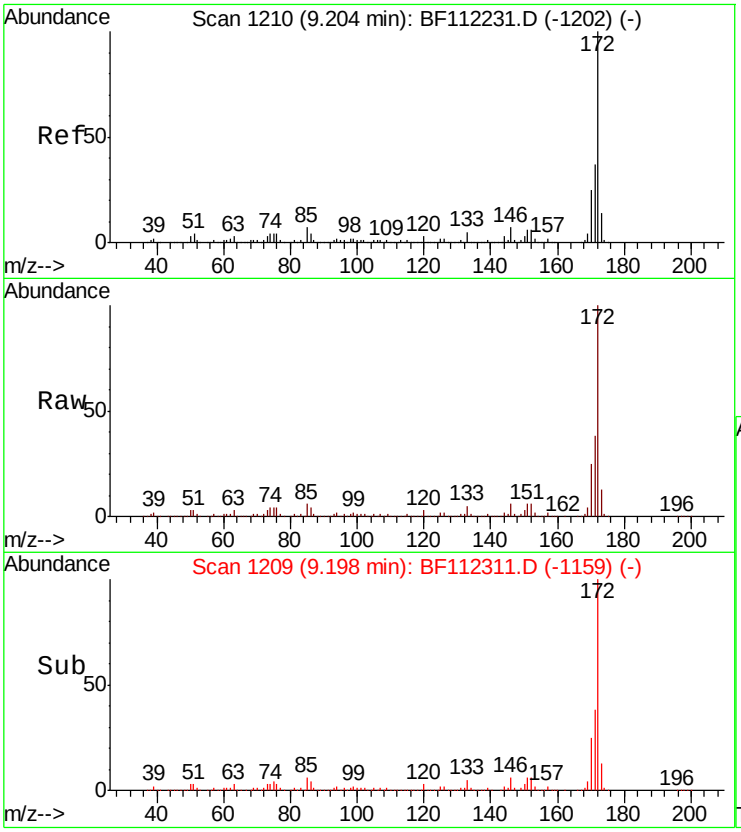


#44
2,4,5-Trichlorophenol
Concen: 39.314 ng
RT: 9.17 min Scan# 1204
Delta R.T. -0.01 min
Lab File: BF112311.D
Acq: 30 Jan 2019 9:18

Tgt Ion:196 Resp: 300951

Ion	Ratio	Lower	Upper
196	100		
198	93.0	76.0	114.0
97	46.0	36.4	54.6
132	28.3	21.5	32.3



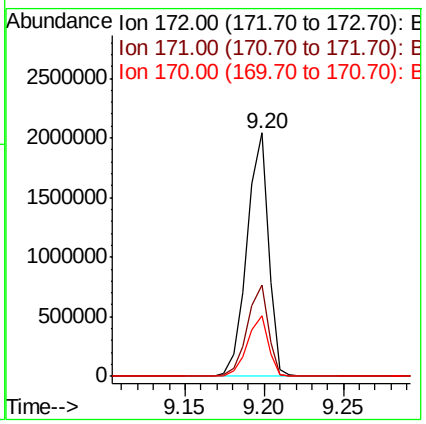


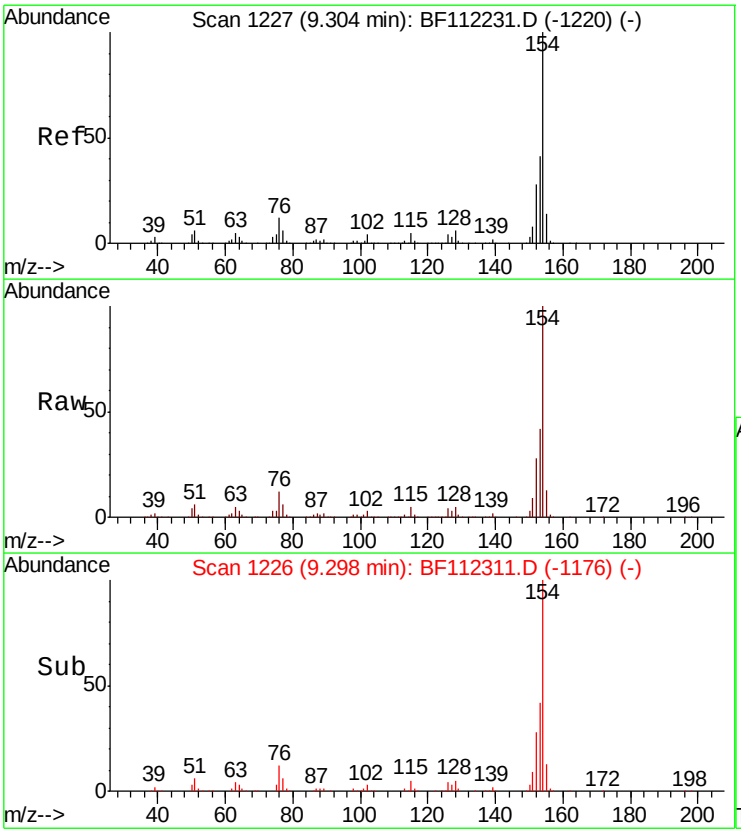
#45
2-Fluorobiphenyl
Concen: 75.260 ng
RT: 9.20 min Scan# 1209
Delta R.T. -0.01 min
Lab File: BF112311.D
Acq: 30 Jan 2019 9:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:172 Resp: 1925742

Ion	Ratio	Lower	Upper
172	100		
171	37.6	30.5	45.7
170	24.8	20.2	30.4

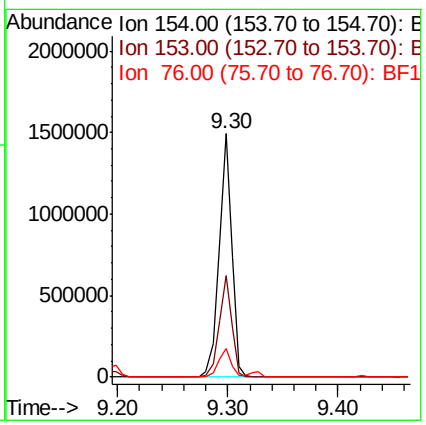


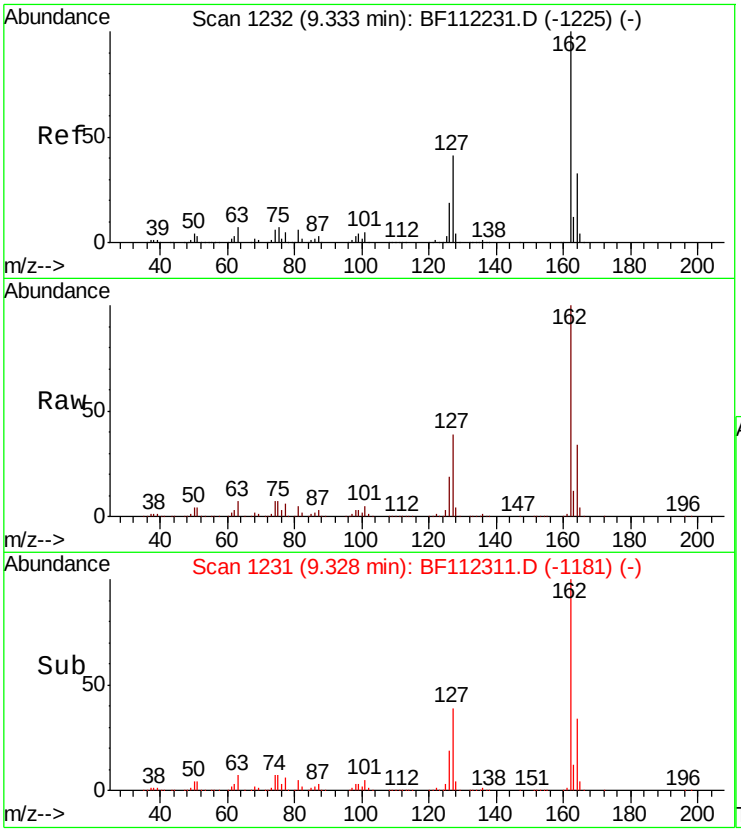


#46
1,1'-Biphenyl
Concen: 38.053 ng
RT: 9.30 min Scan# 1226
Delta R.T. -0.01 min
Lab File: BF112311.D
Acq: 30 Jan 2019 9:18

Tgt Ion:154 Resp: 1203955

Ion	Ratio	Lower	Upper
154	100		
153	41.9	21.5	61.5
76	11.6	0.0	33.1

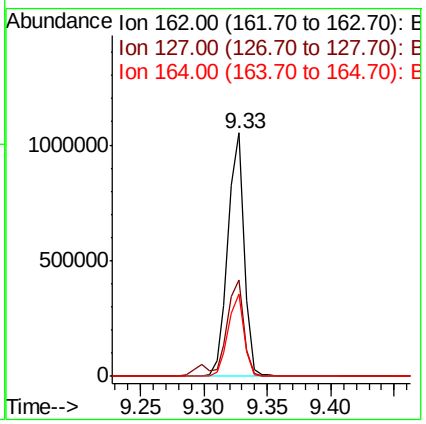




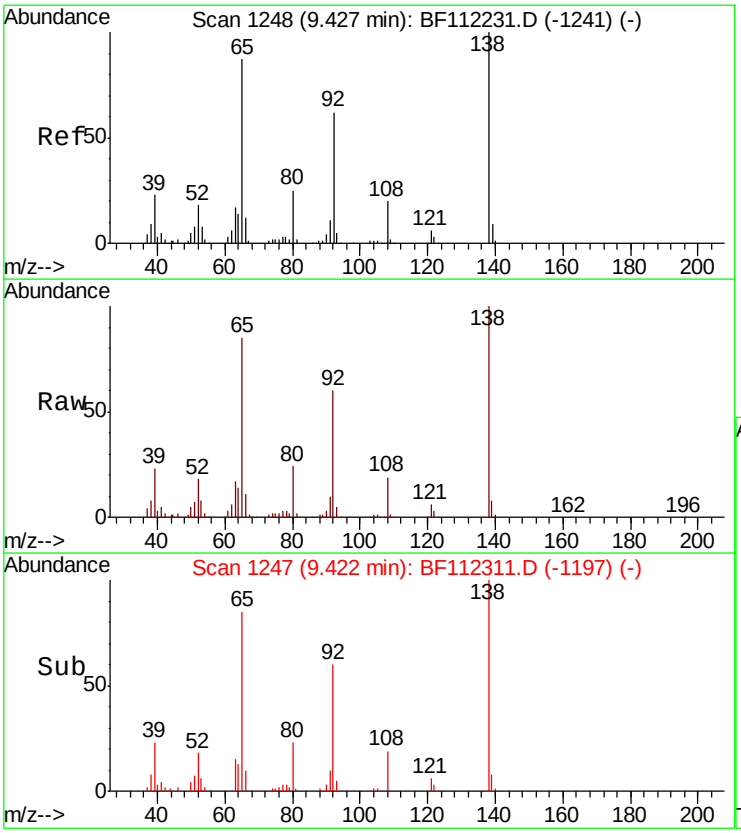
#47
2-Chloronaphthalene
Concen: 38.128 ng
RT: 9.33 min Scan# 1231
Delta R.T. -0.01 min
Lab File: BF112311.D
Acq: 30 Jan 2019 9:18

Tgt Ion:162 Resp: 935454

Ion	Ratio	Lower	Upper
162	100		
127	39.4	30.4	45.6
164	33.7	27.4	41.2



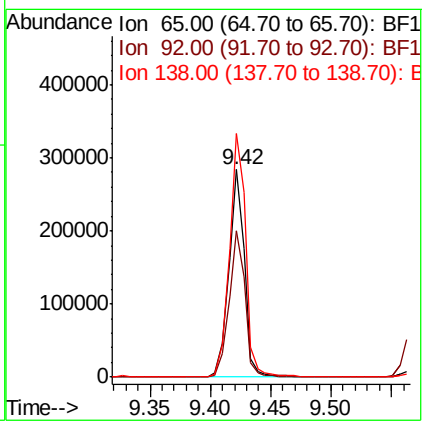
Instrument :
BNA_F
ClientSampleId :

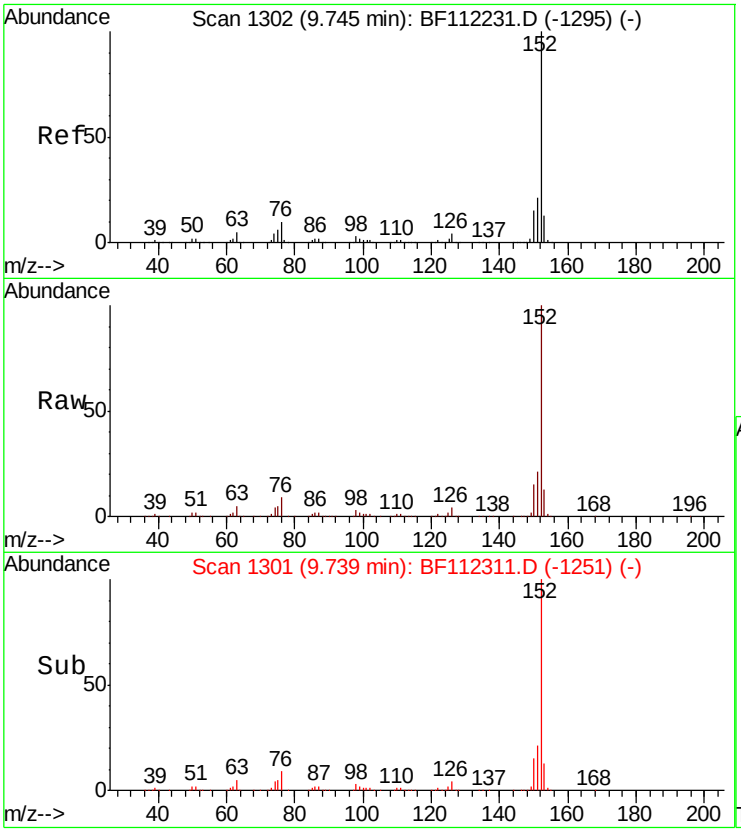


#48
2-Nitroaniline
Concen: 38.217 ng
RT: 9.42 min Scan# 1247
Delta R.T. -0.01 min
Lab File: BF112311.D
Acq: 30 Jan 2019 9:18

Tgt Ion: 65 Resp: 255563

Ion	Ratio	Lower	Upper
65	100		
92	70.4	60.4	90.6
138	117.5	104.4	156.6



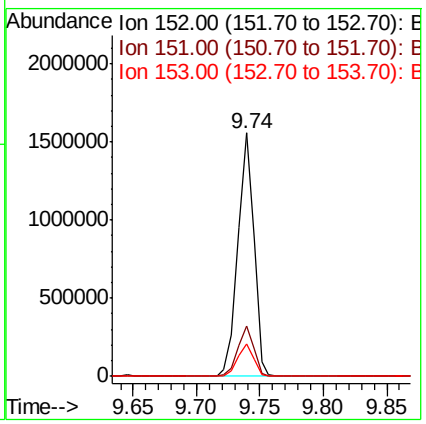


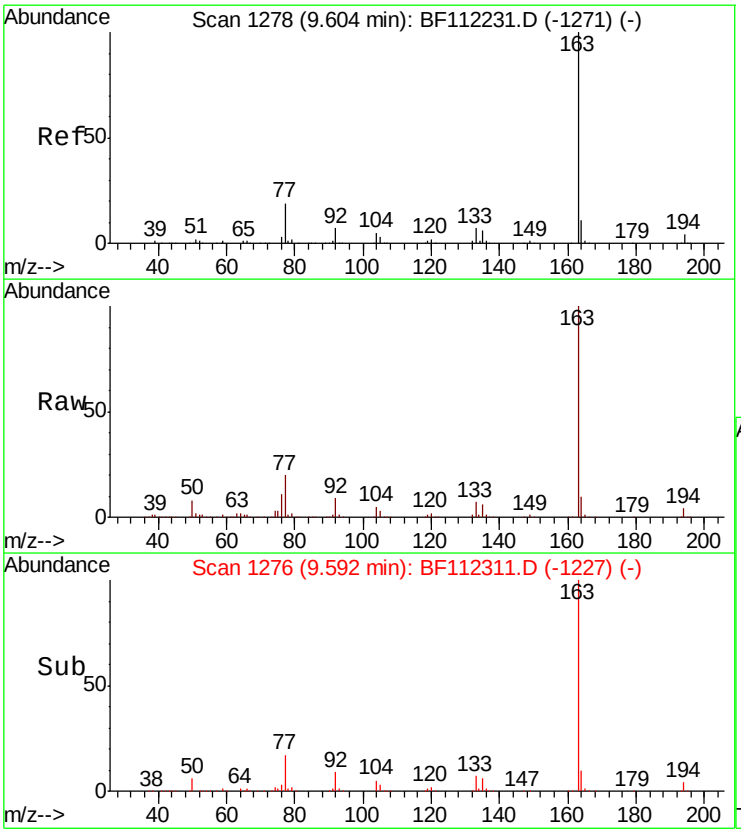
#49
Acenaphthylene
Concen: 37.543 ng
RT: 9.74 min Scan# 1301
Delta R.T. -0.01 min
Lab File: BF112311.D
Acq: 30 Jan 2019 9:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 1350068

Ion	Ratio	Lower	Upper
152	100		
151	20.8	17.0	25.6
153	13.4	11.2	16.8

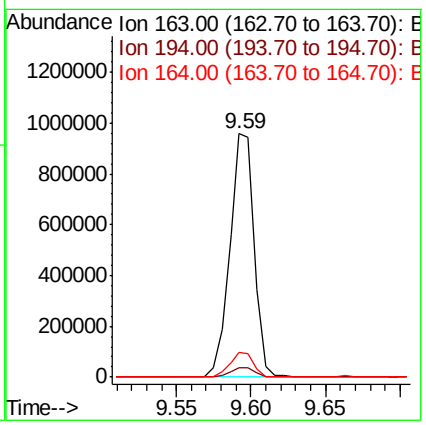


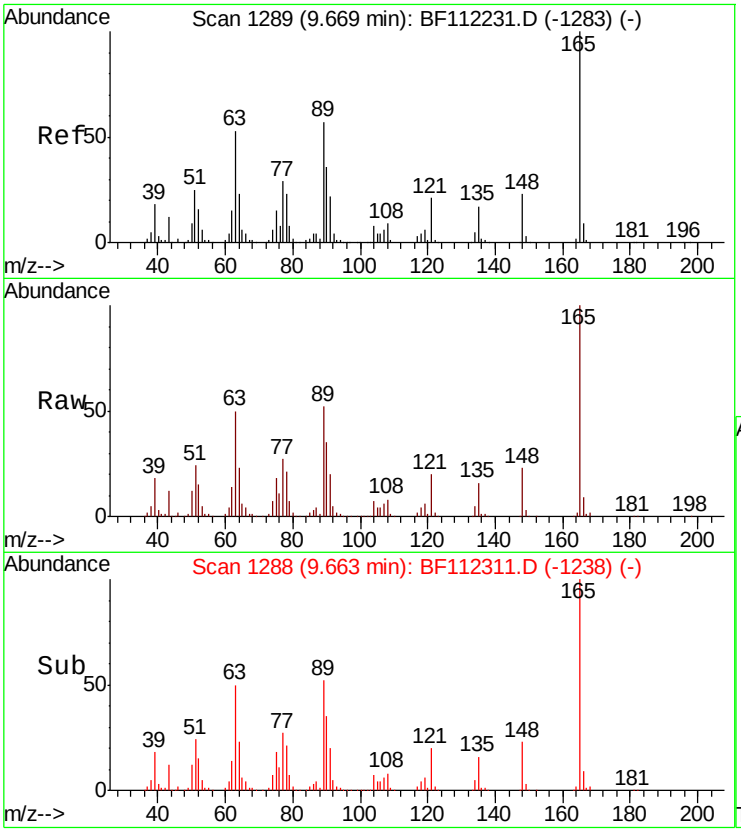


#50
Dimethylphthalate
Concen: 38.840 ng
RT: 9.59 min Scan# 1276
Delta R.T. -0.01 min
Lab File: BF112311.D
Acq: 30 Jan 2019 9:18

Tgt Ion:163 Resp: 1092085

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.3	4.9
164	10.3	8.5	12.7



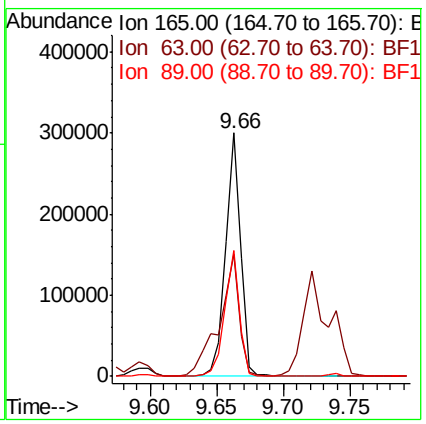


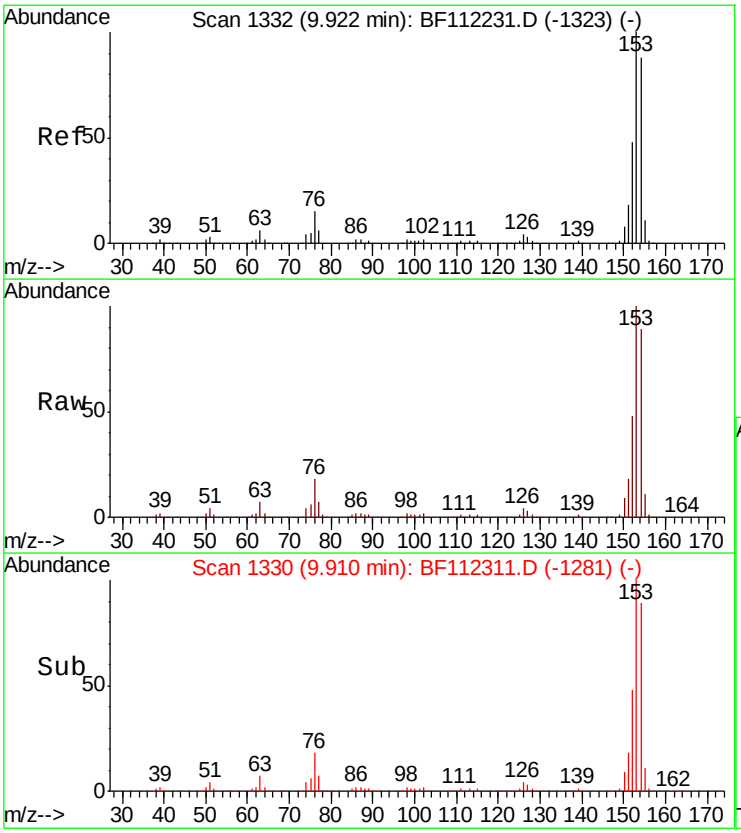
#51
2,6-Dinitrotoluene
Concen: 38.222 ng
RT: 9.66 min Scan# 1288
Delta R.T. -0.01 min
Lab File: BF112311.D
Acq: 30 Jan 2019 9:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 240695

Ion	Ratio	Lower	Upper
165	100		
63	50.1	33.8	50.8
89	51.6	36.9	55.3

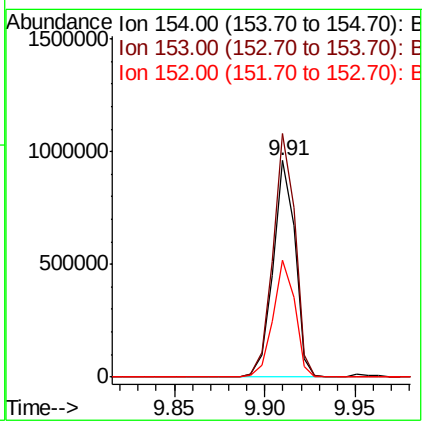


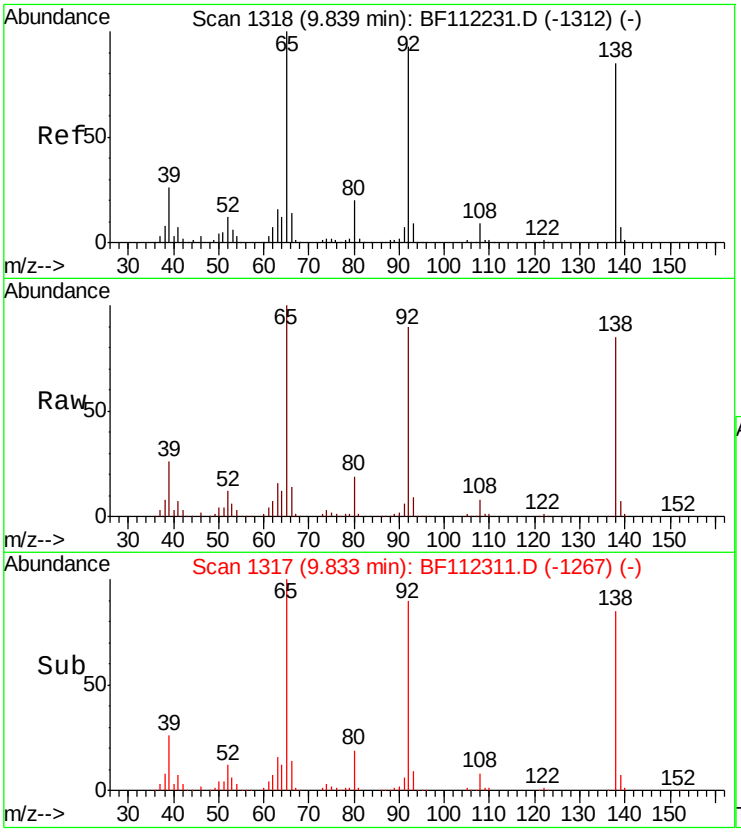


#52
Acenaphthene
Concen: 37.725 ng
RT: 9.91 min Scan# 1330
Delta R.T. -0.01 min
Lab File: BF112311.D
Acq: 30 Jan 2019 9:18

Tgt Ion:154 Resp: 810395

Ion	Ratio	Lower	Upper
154	100		
153	112.4	89.8	134.6
152	54.1	43.5	65.3



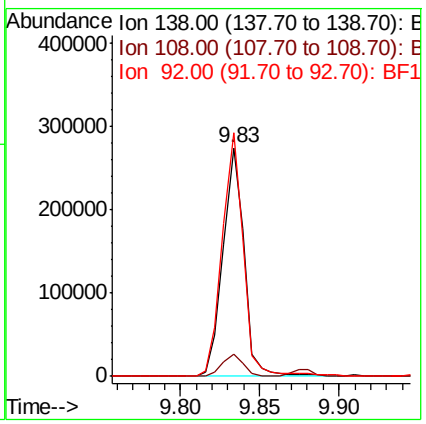


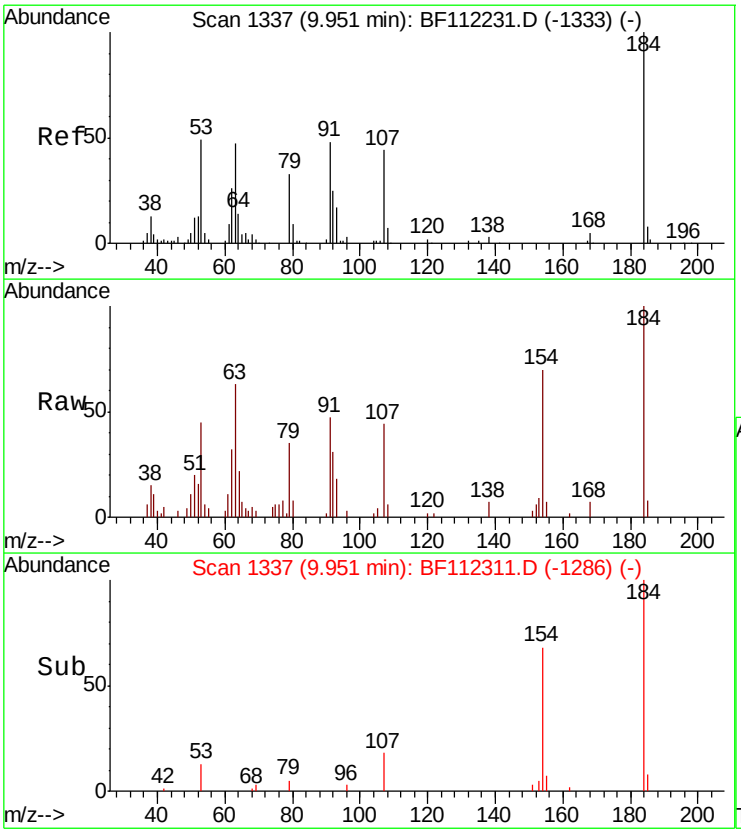
#53
3-Nitroaniline
Concen: 37.176 ng
RT: 9.83 min Scan# 1317
Delta R.T. -0.01 min
Lab File: BF112311.D
Acq: 30 Jan 2019 9:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 253625

Ion	Ratio	Lower	Upper
138	100		
108	9.7	9.8	14.6#
92	106.6	79.4	119.2

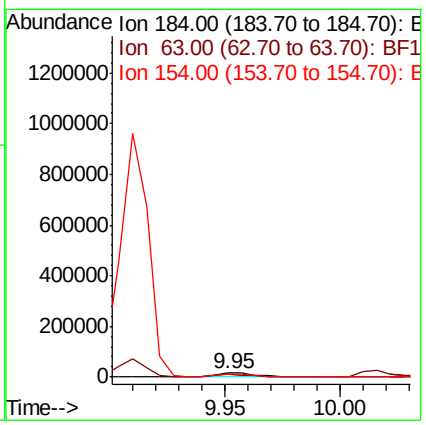


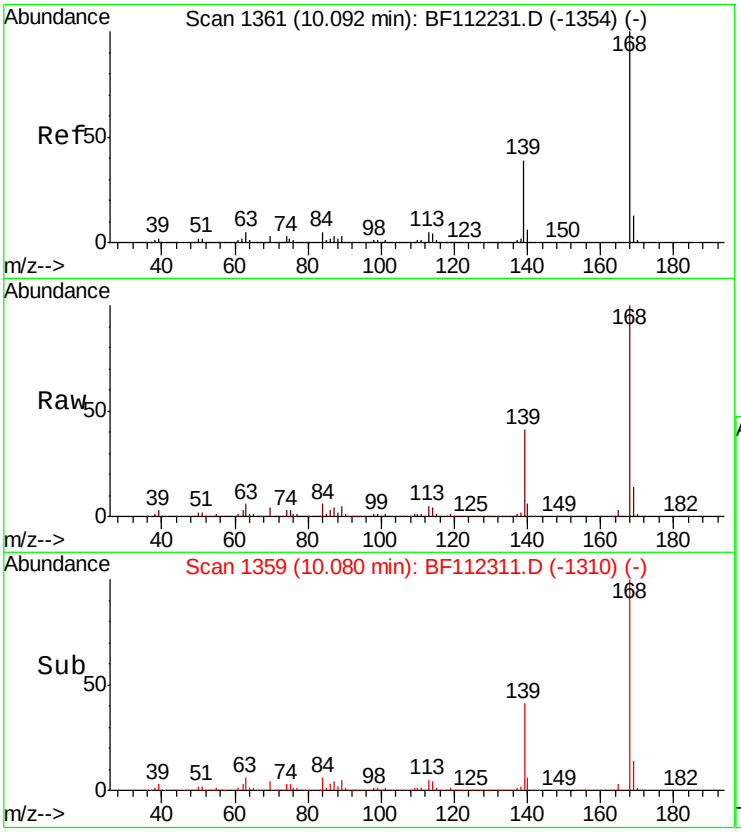


#54
2,4-Dinitrophenol
Concen: 11.308 ng
RT: 9.95 min Scan# 1337
Delta R.T. 0.00 min
Lab File: BF112311.D
Acq: 30 Jan 2019 9:18

Tgt Ion:184 Resp: 22854

Ion	Ratio	Lower	Upper
184	100		
63	63.0	47.1	70.7
154	69.9	48.9	73.3



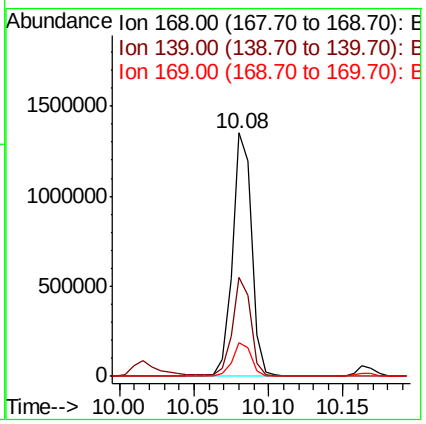


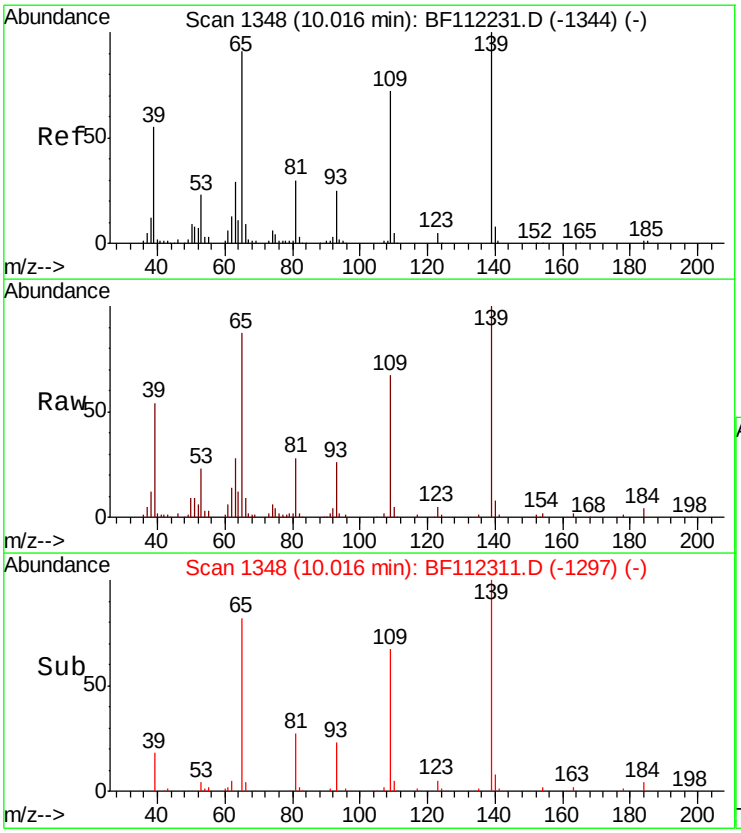
#55
Dibenzofuran
Concen: 37.336 ng
RT: 10.08 min Scan# 1359
Delta R.T. -0.01 min
Lab File: BF112311.D
Acq: 30 Jan 2019 9:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:168 Resp: 1225672

Ion	Ratio	Lower	Upper
168	100		
139	40.6	29.2	43.8
169	13.6	11.4	17.0

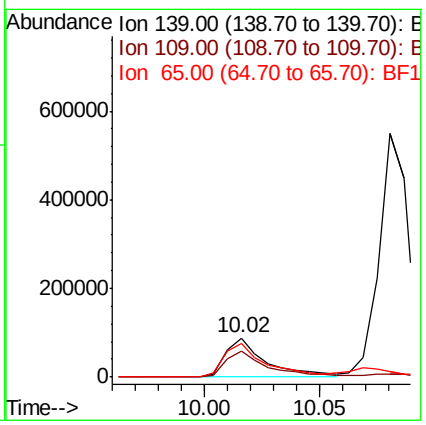


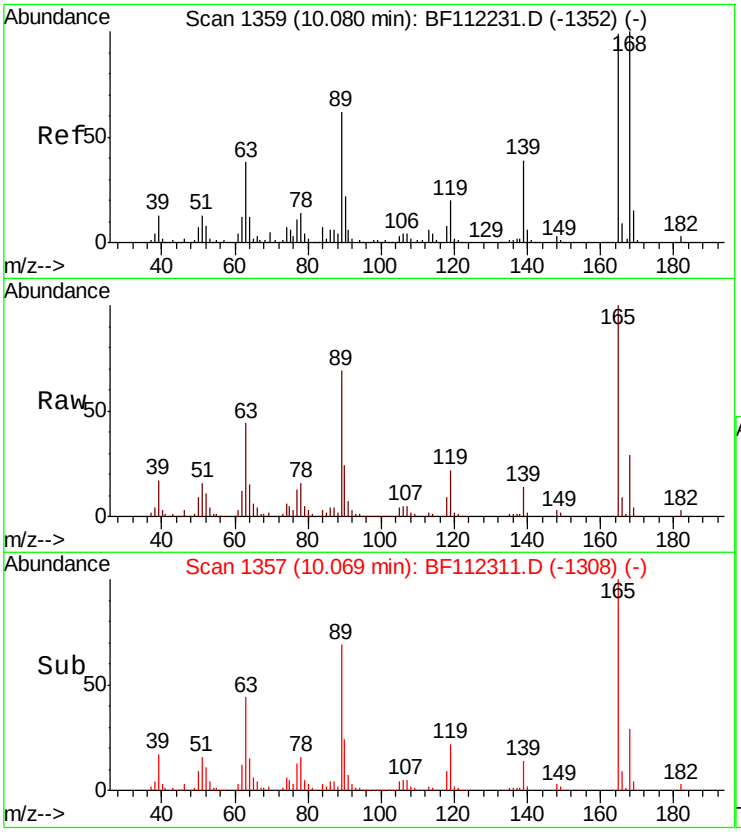


#56
4-Nitrophenol
Concen: 30.078 ng
RT: 10.02 min Scan# 1348
Delta R.T. 0.00 min
Lab File: BF112311.D
Acq: 30 Jan 2019 9:18

Tgt Ion:139 Resp: 108487

Ion	Ratio	Lower	Upper
139	100		
109	67.3	42.8	82.8
65	87.0	66.1	106.1



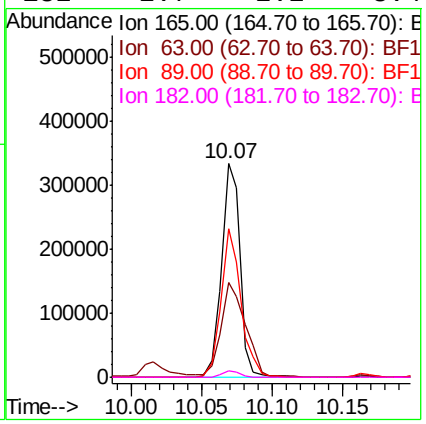


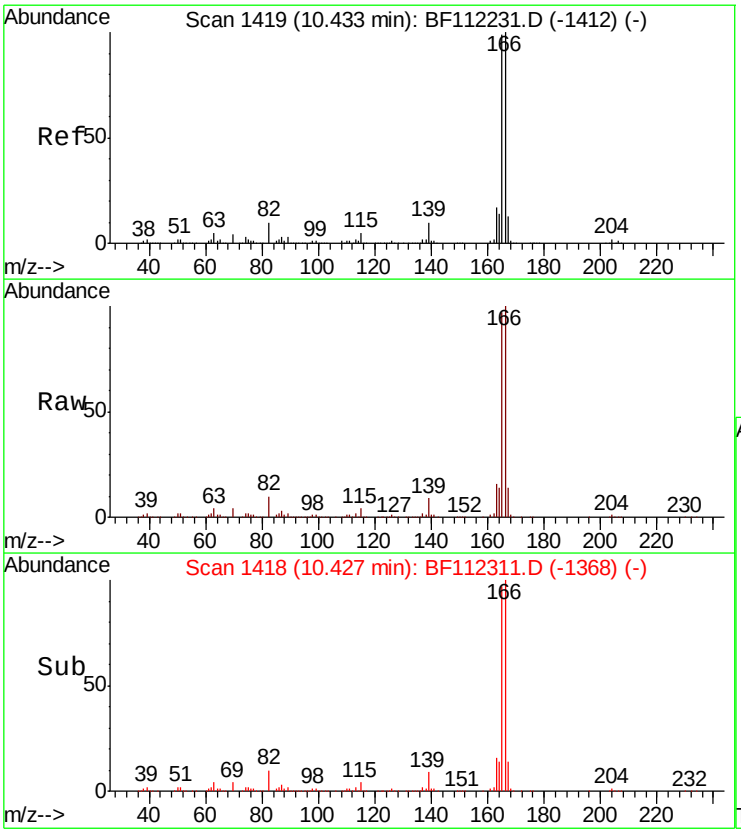
#57
2,4-Dinitrotoluene
Concen: 37.797 ng
RT: 10.07 min Scan# 1357
Delta R.T. -0.01 min
Lab File: BF112311.D
Acq: 30 Jan 2019 9:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 303019

Ion	Ratio	Lower	Upper
165	100		
63	44.1	27.9	41.9#
89	69.4	47.9	71.9
182	2.7	2.2	3.4

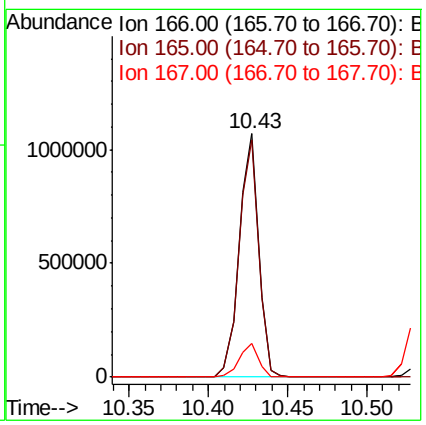


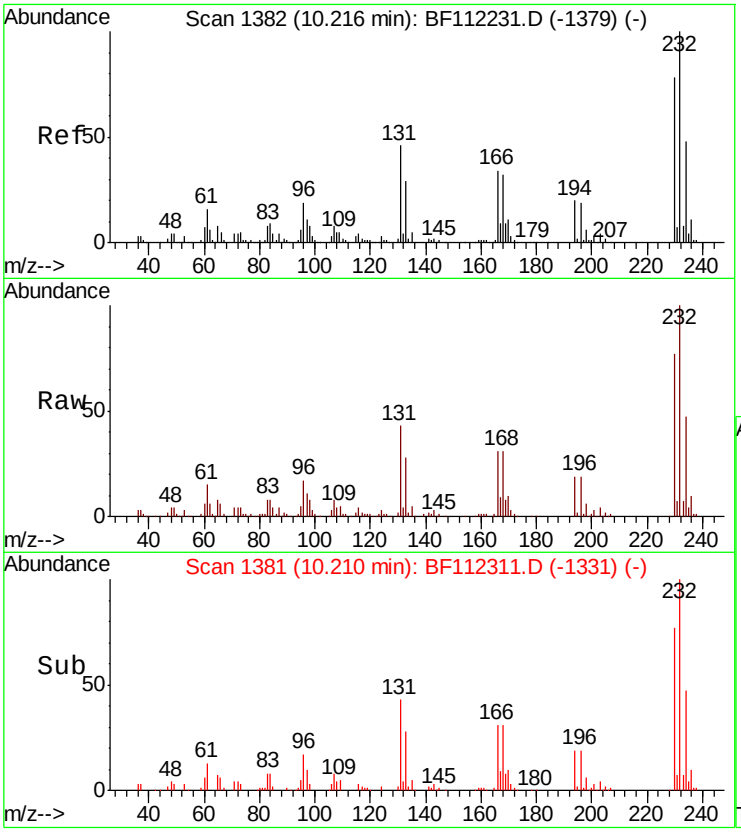


#58
Fluorene
Concen: 36.896 ng
RT: 10.43 min Scan# 1418
Delta R.T. -0.01 min
Lab File: BF112311.D
Acq: 30 Jan 2019 9:18

Tgt Ion:166 Resp: 906371

Ion	Ratio	Lower	Upper
166	100		
165	97.5	77.1	115.7
167	13.7	11.3	16.9



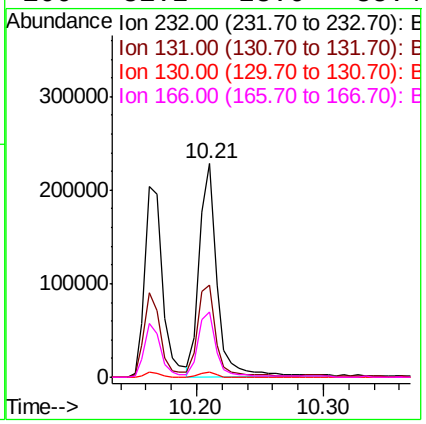


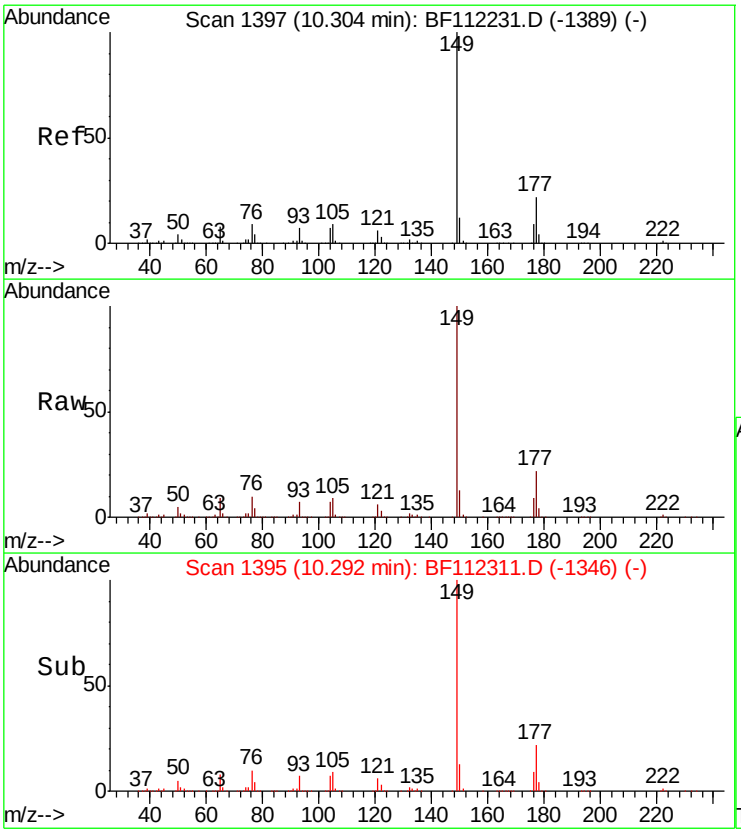
#59
2,3,4,6-Tetrachlorophenol
Concen: 37.963 ng
RT: 10.21 min Scan# 1381
Delta R.T. -0.01 min
Lab File: BF112311.D
Acq: 30 Jan 2019 9:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:232 Resp: 219615

Ion	Ratio	Lower	Upper
232	100		
131	45.4	33.9	50.9
130	2.3	1.8	2.6
166	31.2	23.6	35.4

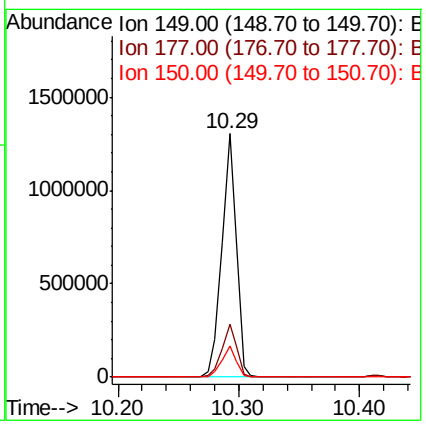


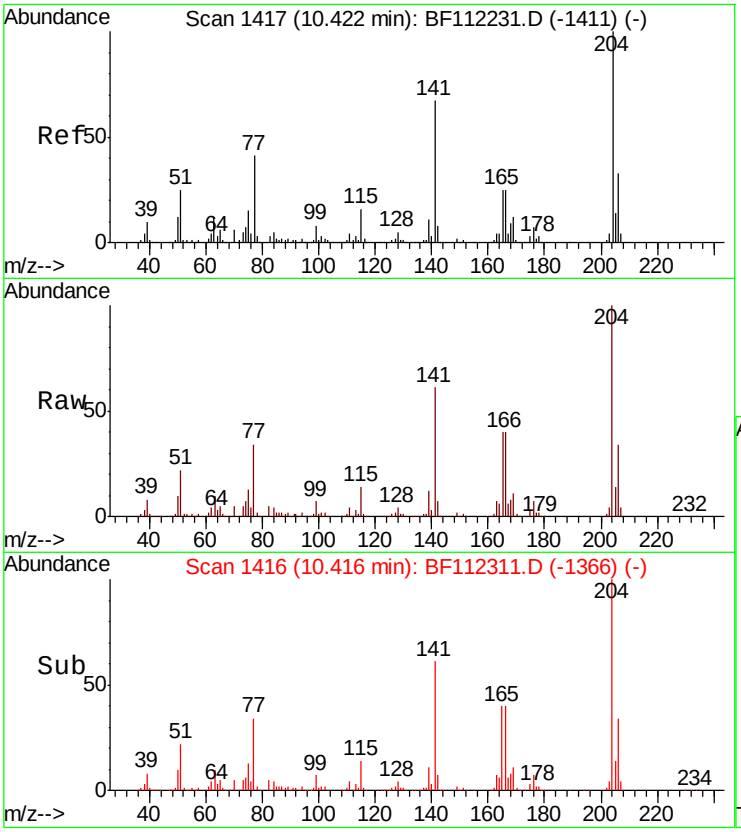


#60
Diethylphthalate
Concen: 38.875 ng
RT: 10.29 min Scan# 1395
Delta R.T. -0.01 min
Lab File: BF112311.D
Acq: 30 Jan 2019 9:18

Tgt Ion:149 Resp: 1084767

Ion	Ratio	Lower	Upper
149	100		
177	21.6	18.2	27.2
150	12.9	10.4	15.6



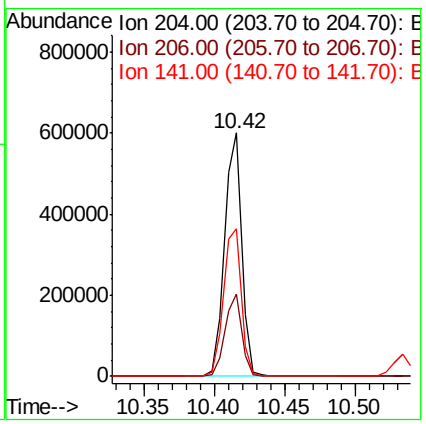


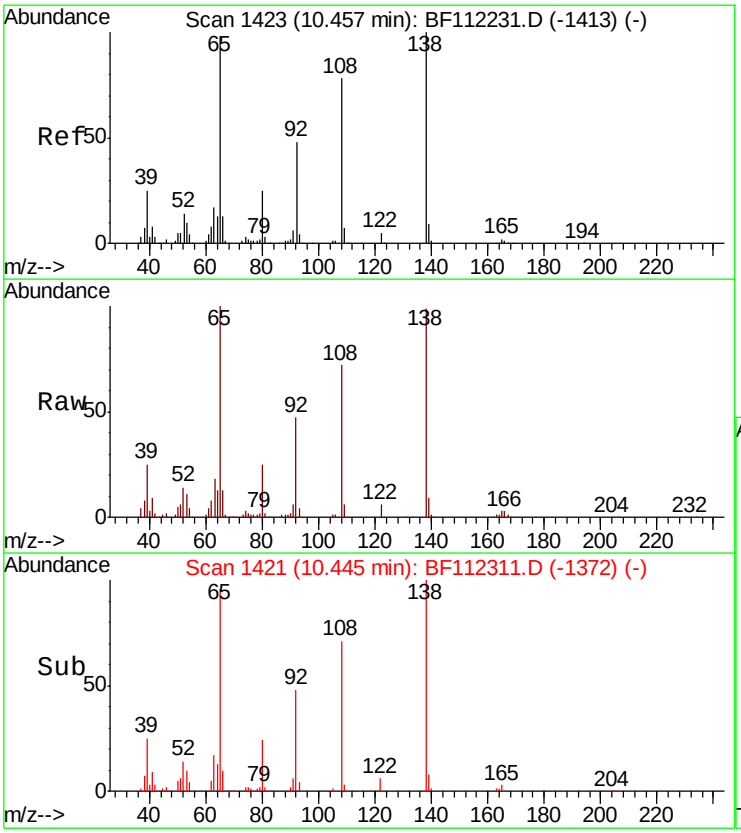
#61
4-Chlorophenyl-phenylether
Concen: 37.920 ng
RT: 10.42 min Scan# 1416
Delta R.T. -0.01 min
Lab File: BF112311.D
Acq: 30 Jan 2019 9:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:204 Resp: 506733

Ion	Ratio	Lower	Upper
204	100		
206	33.7	26.5	39.7
141	60.5	45.9	68.9

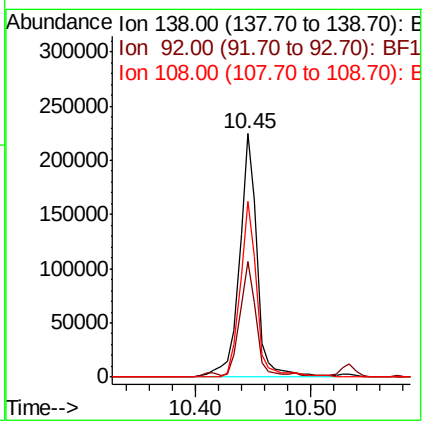


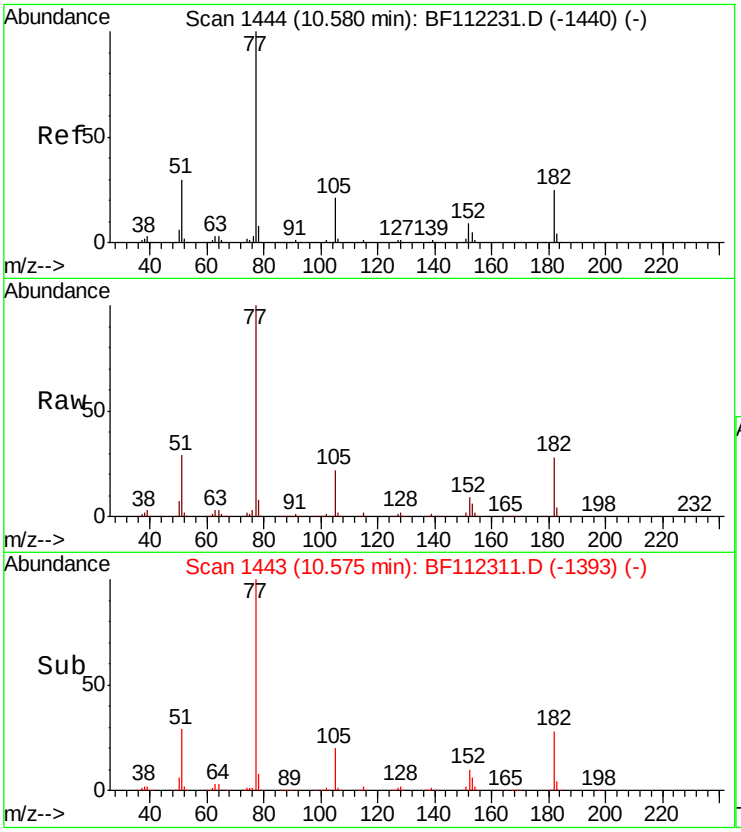


#62
4-Nitroaniline
Concen: 35.630 ng
RT: 10.45 min Scan# 1421
Delta R.T. -0.01 min
Lab File: BF112311.D
Acq: 30 Jan 2019 9:18

Tgt Ion:138 Resp: 238428

Ion	Ratio	Lower	Upper
138	100		
92	47.7	30.6	70.6
108	72.2	50.0	90.0



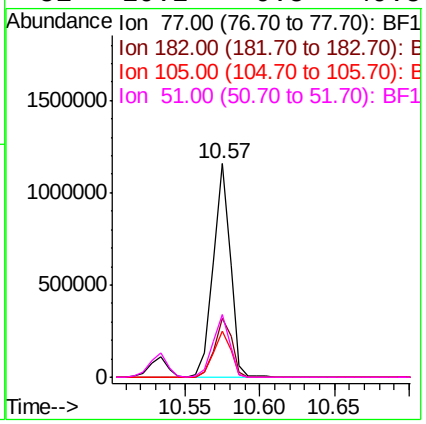


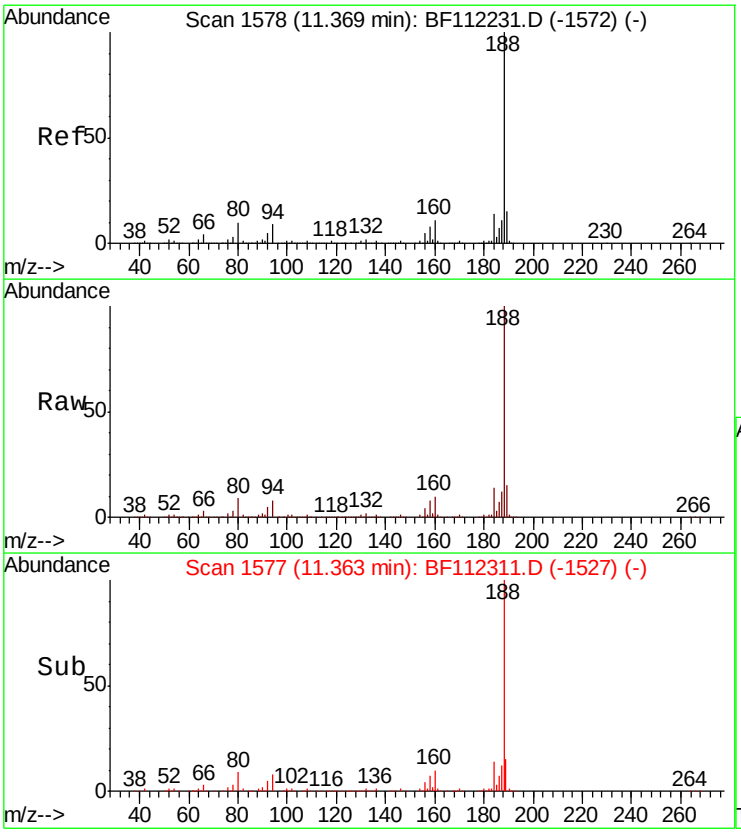
#63
Azobenzene
Concen: 37.618 ng
RT: 10.57 min Scan# 1443
Delta R.T. -0.01 min
Lab File: BF112311.D
Acq: 30 Jan 2019 9:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 923161

Ion	Ratio	Lower	Upper
77	100		
182	27.6	5.7	45.7
105	21.7	1.4	41.4
51	29.2	9.5	49.5

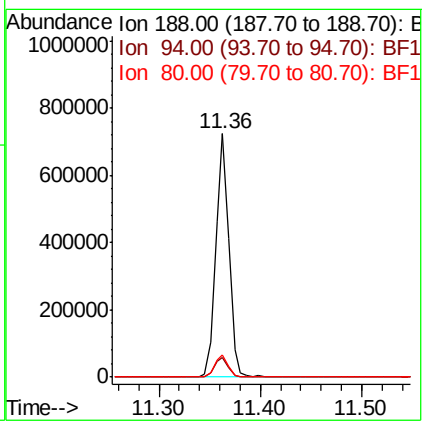


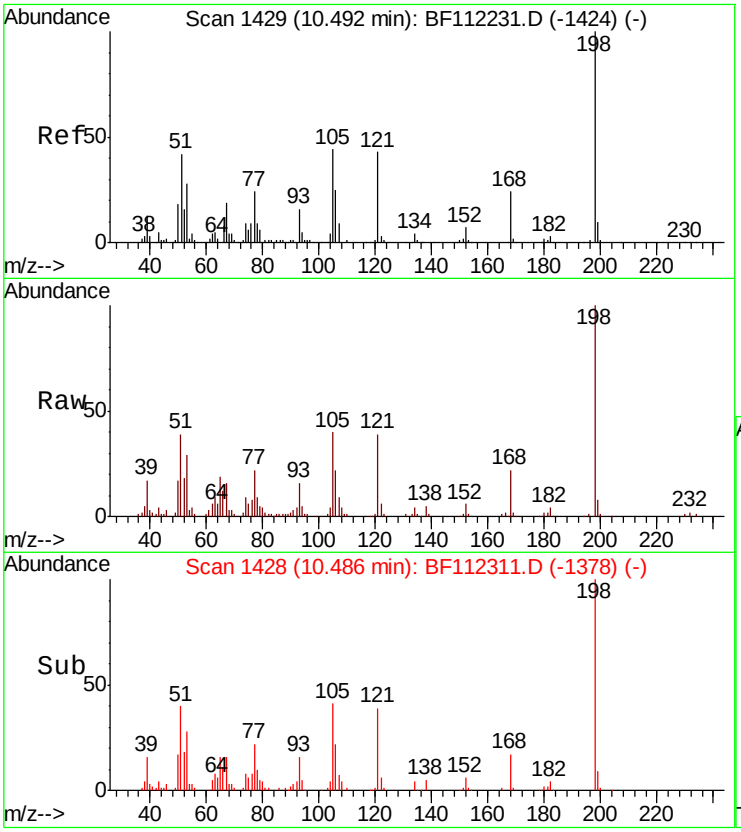


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.36 min Scan# 1577
Delta R.T. -0.01 min
Lab File: BF112311.D
Acq: 30 Jan 2019 9:18

Tgt Ion:188 Resp: 645353

Ion	Ratio	Lower	Upper
188	100		
94	8.3	8.2	12.2
80	9.0	8.9	13.3



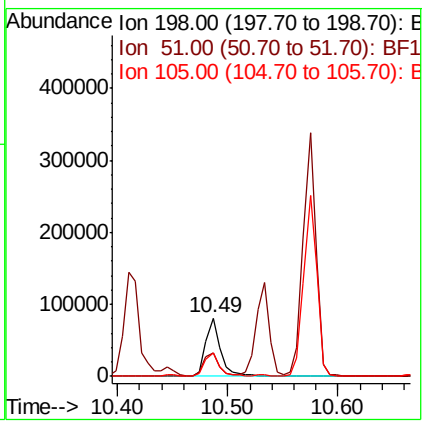


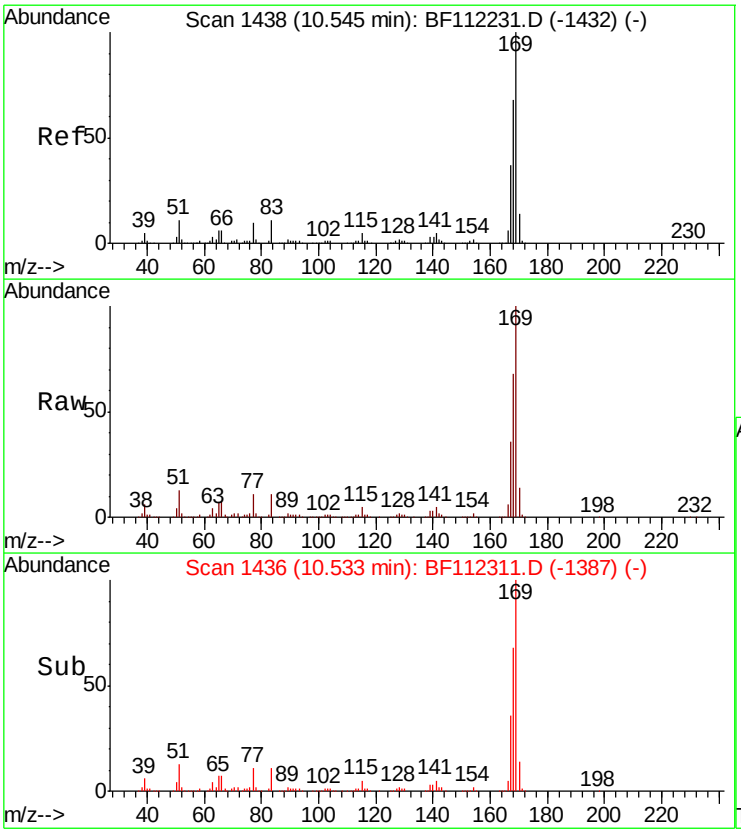
#65
4,6-Dinitro-2-methylphenol
Concen: 20.410 ng
RT: 10.49 min Scan# 1428
Delta R.T. -0.01 min
Lab File: BF112311.D
Acq: 30 Jan 2019 9:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:198 Resp: 73848

Ion	Ratio	Lower	Upper
198	100		
51	39.3	17.2	57.2
105	40.2	21.9	61.9

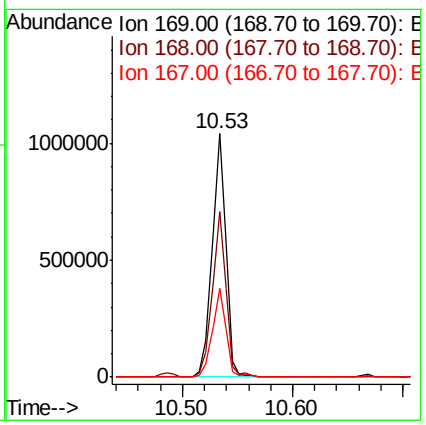


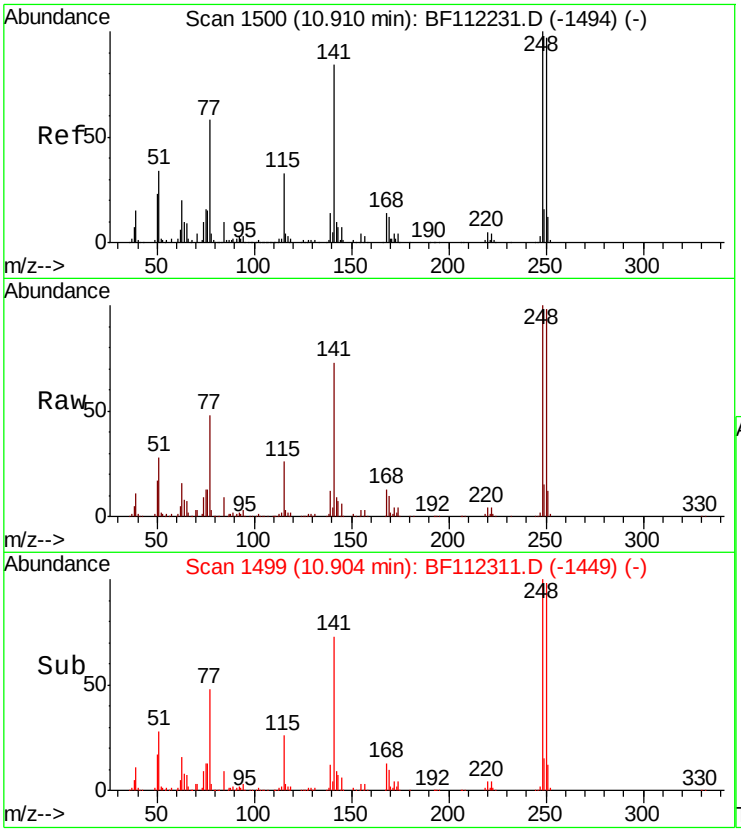


#66
n-Nitrosodiphenylamine
Concen: 40.756 ng
RT: 10.53 min Scan# 1436
Delta R.T. -0.01 min
Lab File: BF112311.D
Acq: 30 Jan 2019 9:18

Tgt Ion:169 Resp: 886448

Ion	Ratio	Lower	Upper
169	100		
168	67.8	53.9	80.9
167	36.3	28.9	43.3



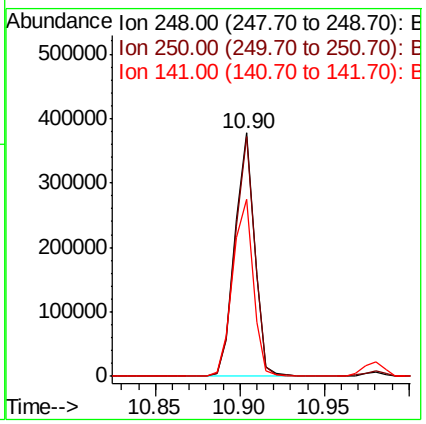


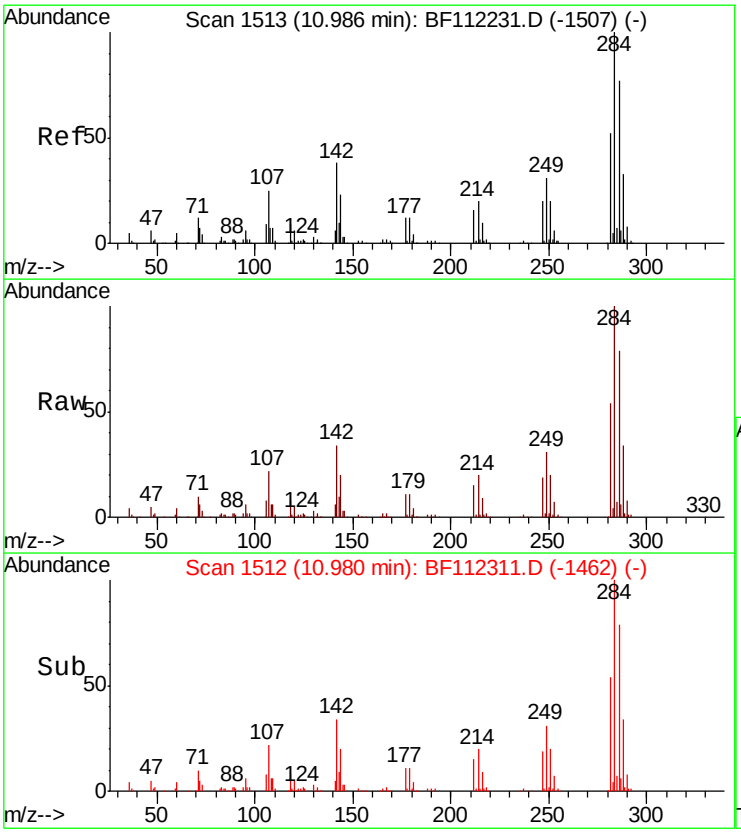
#67
4-Bromophenyl-phenylether
Concen: 40.406 ng
RT: 10.90 min Scan# 1499
Delta R.T. -0.01 min
Lab File: BF112311.D
Acq: 30 Jan 2019 9:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:248 Resp: 306695

Ion	Ratio	Lower	Upper
248	100		
250	98.4	79.7	119.5
141	72.6	60.3	90.5

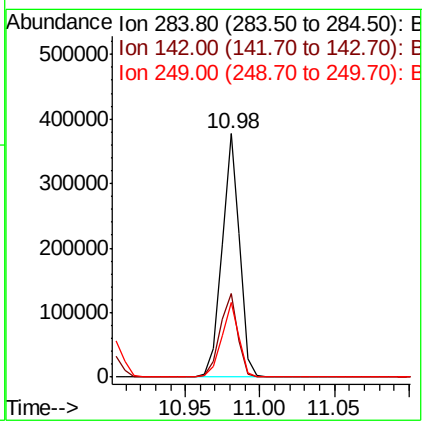


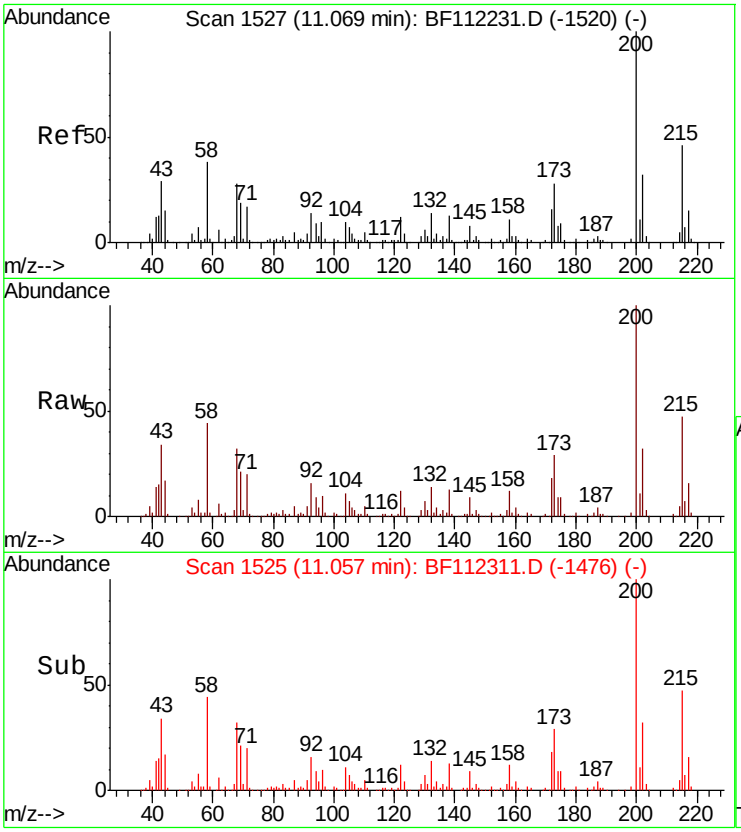


#68
Hexachlorobenzene
Concen: 38.697 ng
RT: 10.98 min Scan# 1512
Delta R.T. -0.01 min
Lab File: BF112311.D
Acq: 30 Jan 2019 9:18

Tgt Ion:284 Resp: 315128

Ion	Ratio	Lower	Upper
284	100		
142	34.2	27.6	41.4
249	30.8	24.1	36.1



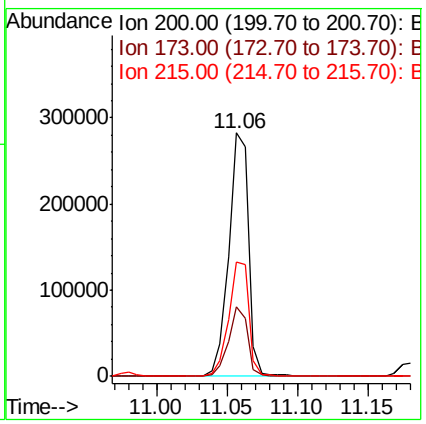


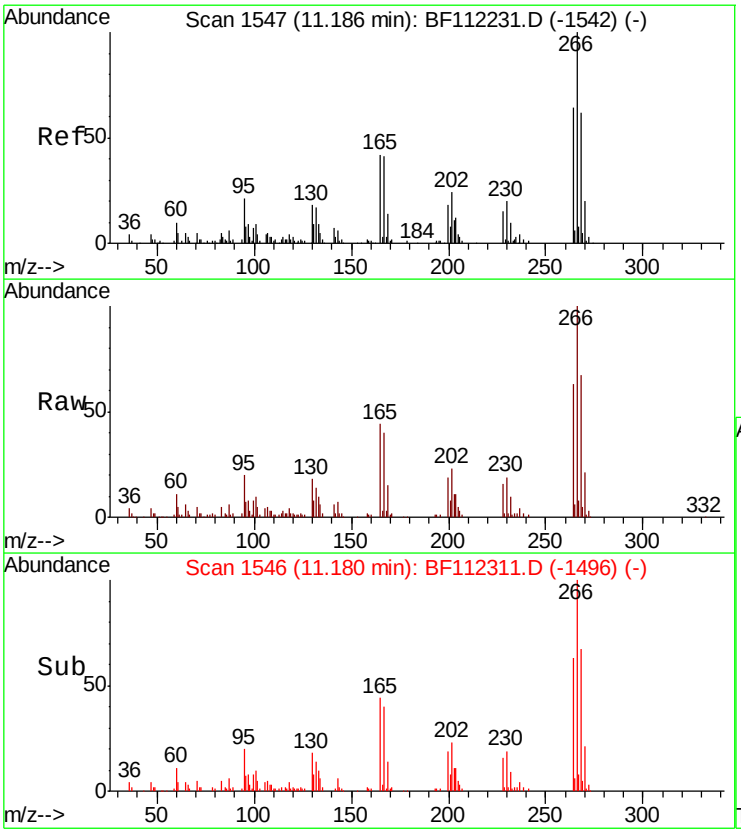
#69
Atrazine
Concen: 39.243 ng
RT: 11.06 min Scan# 1525
Delta R.T. -0.01 min
Lab File: BF112311.D
Acq: 30 Jan 2019 9:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:200 Resp: 275409

Ion	Ratio	Lower	Upper
200	100		
173	28.7	7.1	47.1
215	46.9	30.4	70.4

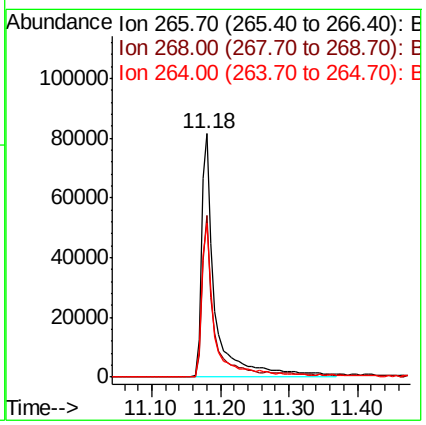


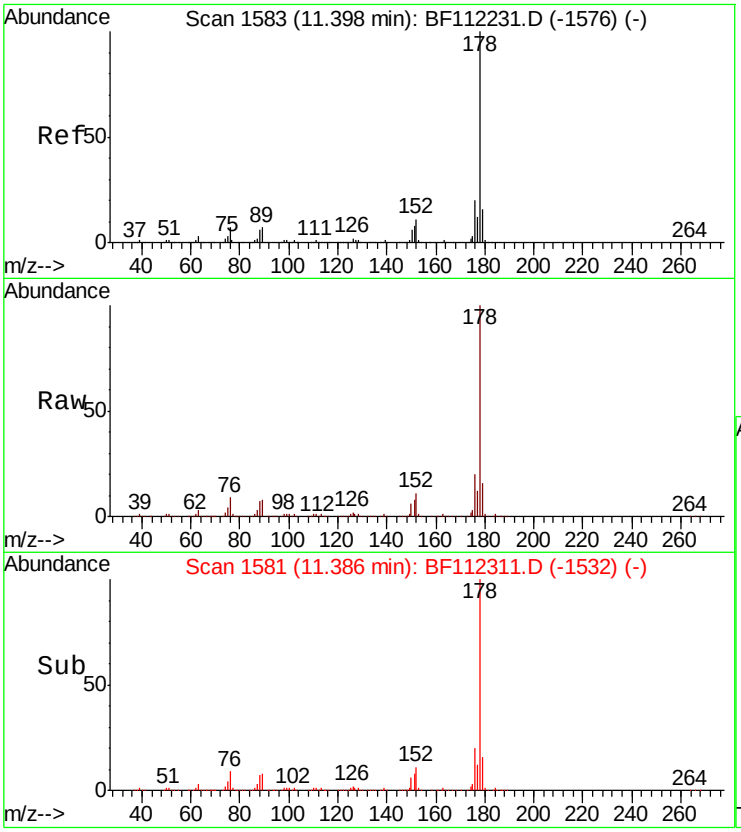


#70
Pentachlorophenol
Concen: 36.341 ng
RT: 11.18 min Scan# 1546
Delta R.T. -0.01 min
Lab File: BF112311.D
Acq: 30 Jan 2019 9:18

Tgt Ion:266 Resp: 115153

Ion	Ratio	Lower	Upper
266	100		
268	66.6	51.2	76.8
264	63.1	50.9	76.3



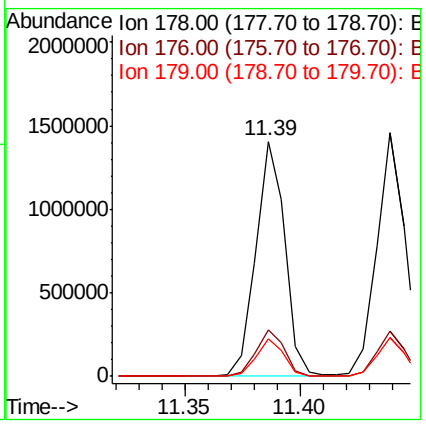


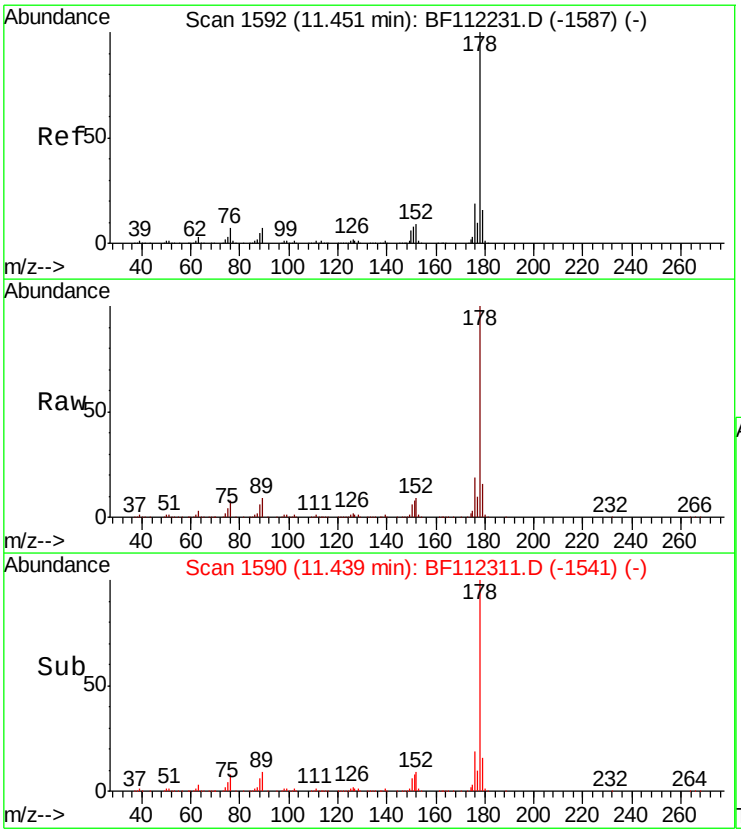
#71
Phenanthrene
Concen: 36.761 ng
RT: 11.39 min Scan# 1581
Delta R.T. -0.01 min
Lab File: BF112311.D
Acq: 30 Jan 2019 9:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 1233361

Ion	Ratio	Lower	Upper
178	100		
176	19.8	16.3	24.5
179	16.0	13.0	19.4

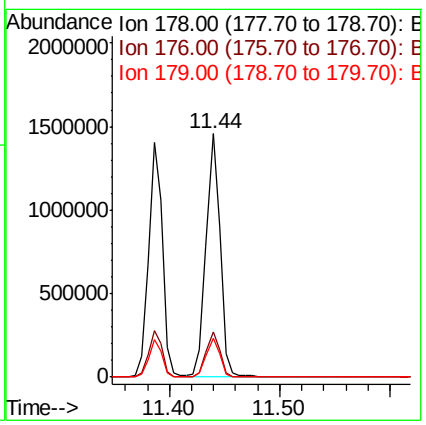


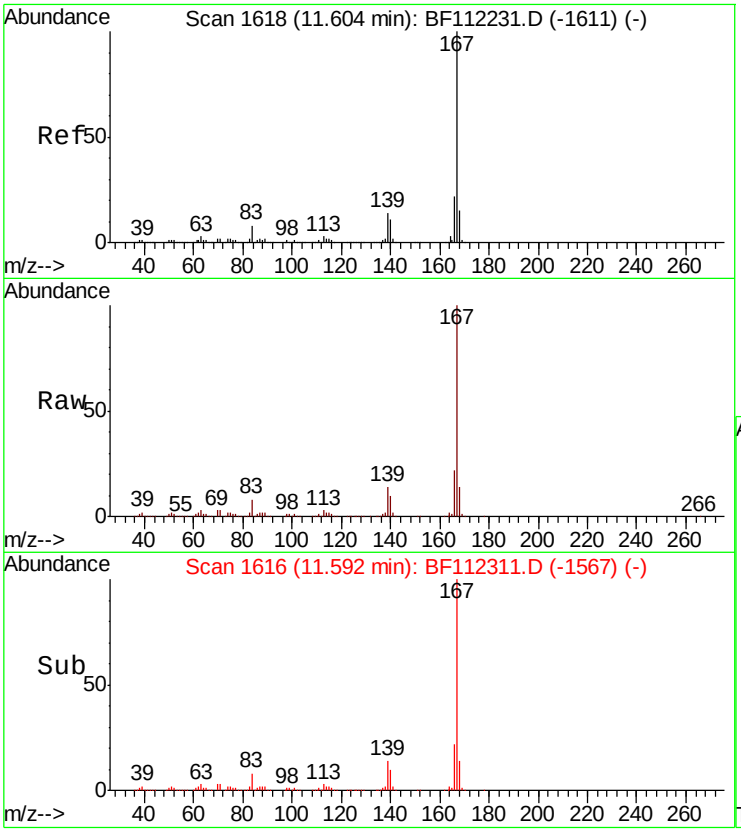


#72
Anthracene
Concen: 37.248 ng
RT: 11.44 min Scan# 1590
Delta R.T. -0.01 min
Lab File: BF112311.D
Acq: 30 Jan 2019 9:18

Tgt Ion:178 Resp: 1244863

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.5	23.3
179	16.2	12.8	19.2



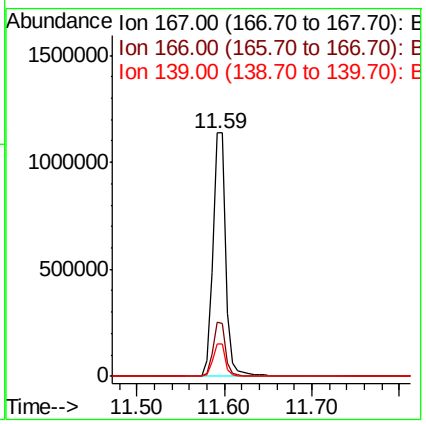


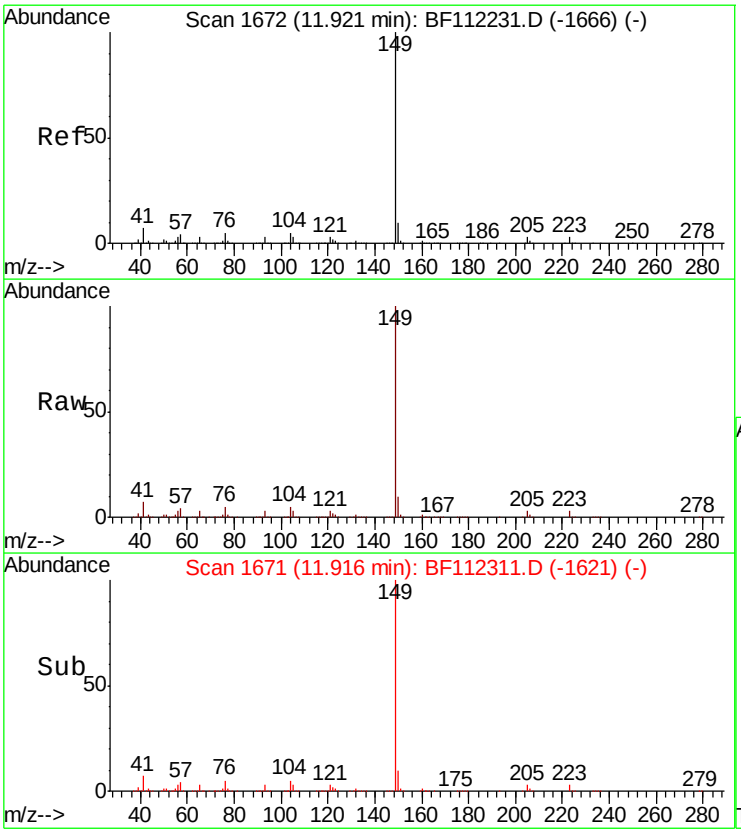
#73
Carbazole
Concen: 35.432 ng
RT: 11.59 min Scan# 1616
Delta R.T. -0.01 min
Lab File: BF112311.D
Acq: 30 Jan 2019 9:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:167 Resp: 1168077

Ion	Ratio	Lower	Upper
167	100		
166	22.4	17.9	26.9
139	13.5	10.2	15.2

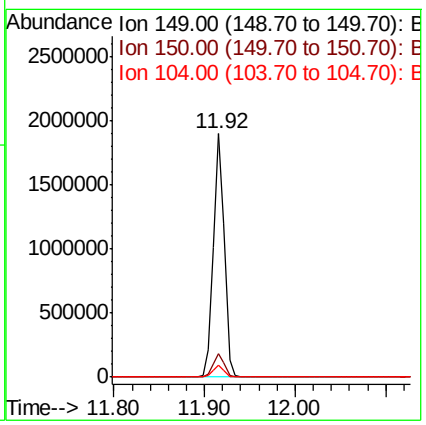


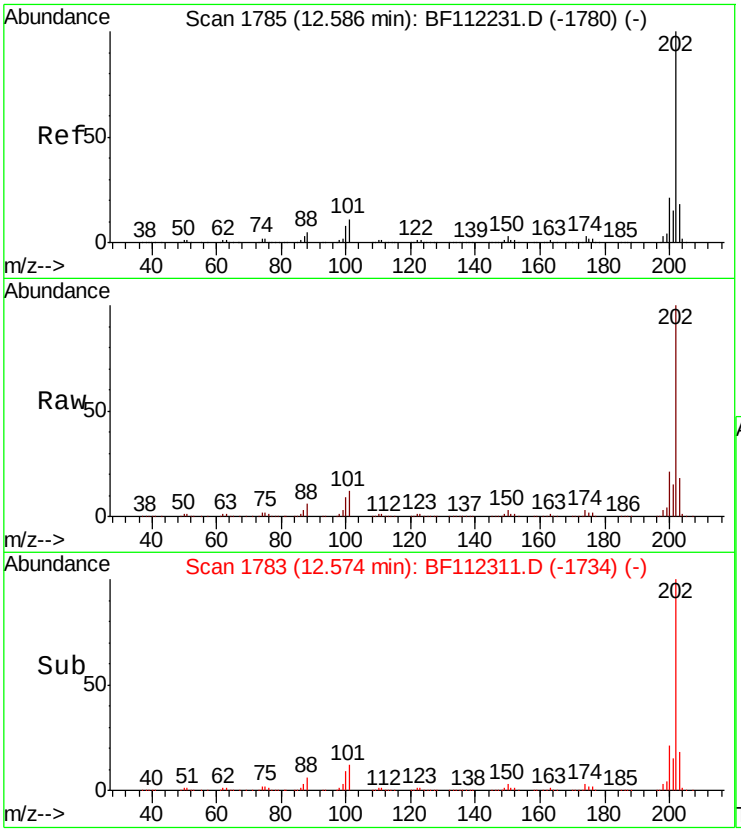


#74
Di-n-butylphthalate
Concen: 38.902 ng
RT: 11.92 min Scan# 1671
Delta R.T. -0.01 min
Lab File: BF112311.D
Acq: 30 Jan 2019 9:18

Tgt Ion:149 Resp: 1591879

Ion	Ratio	Lower	Upper
149	100		
150	9.7	8.1	12.1
104	5.0	3.9	5.9



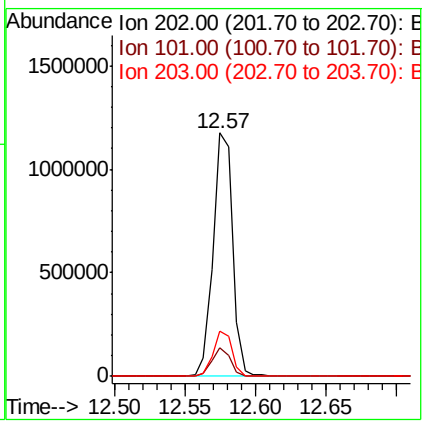


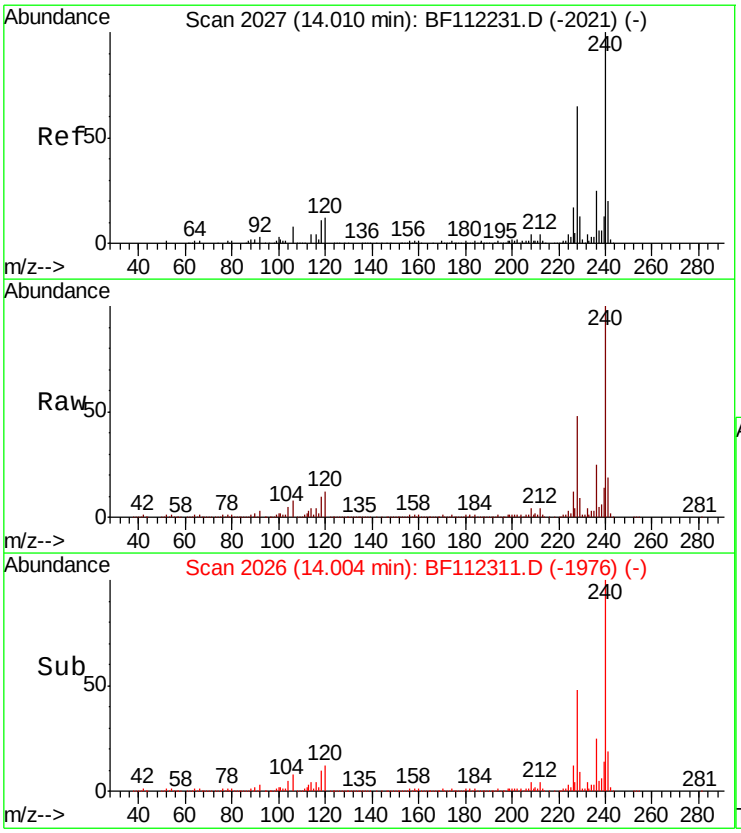
#75
Fluoranthene
Concen: 31.574 ng
RT: 12.57 min Scan# 1783
Delta R.T. -0.01 min
Lab File: BF112311.D
Acq: 30 Jan 2019 9:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 1136199

Ion	Ratio	Lower	Upper
202	100		
101	11.9	0.0	31.8
203	18.4	0.0	38.4

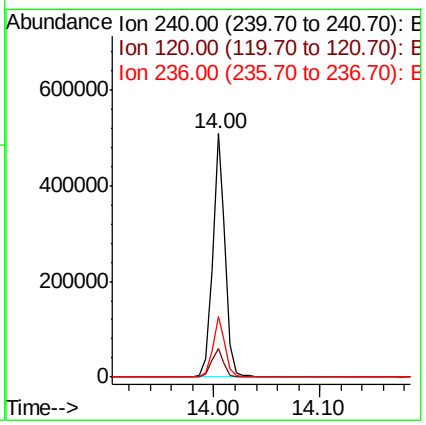


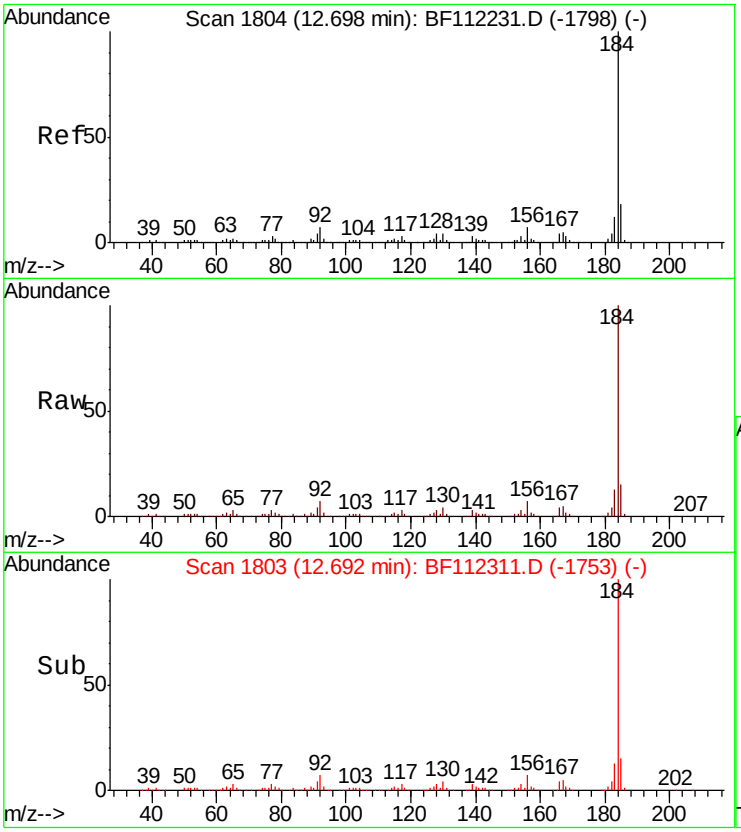


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.00 min Scan# 2026
Delta R.T. -0.01 min
Lab File: BF112311.D
Acq: 30 Jan 2019 9:18

Tgt Ion:240 Resp: 422682

Ion	Ratio	Lower	Upper
240	100		
120	11.7	9.0	13.6
236	25.1	20.7	31.1



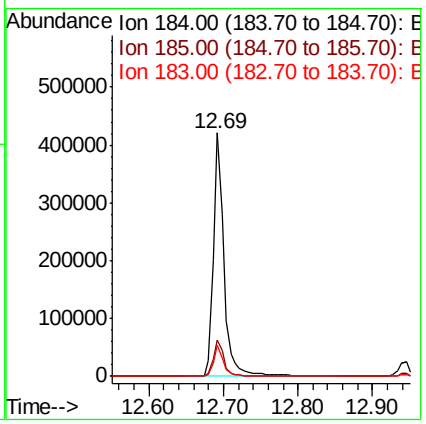


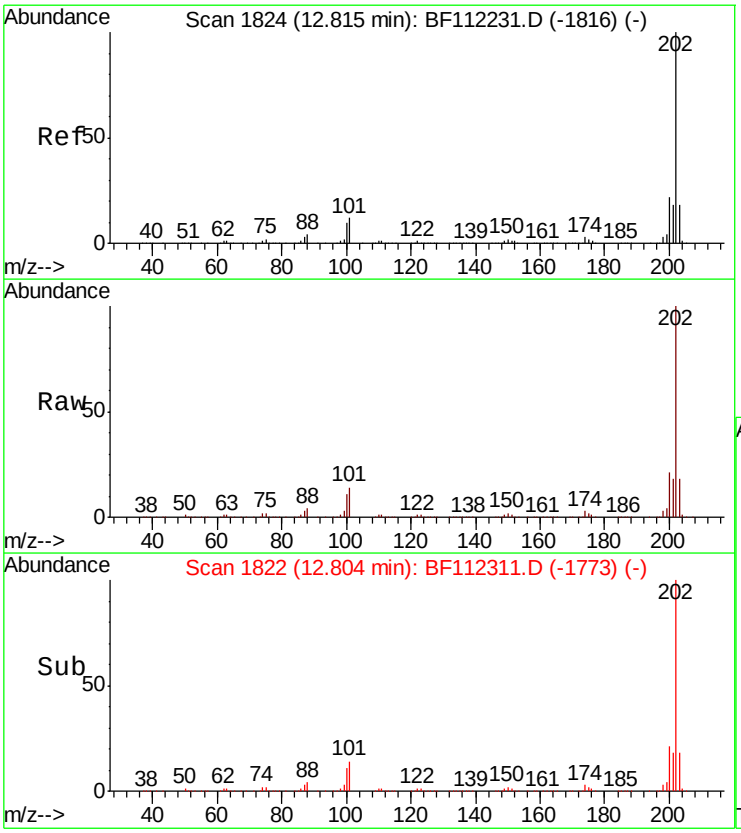
#77
Benzidine
Concen: 35.161 ng
RT: 12.69 min Scan# 1803
Delta R.T. -0.01 min
Lab File: BF112311.D
Acq: 30 Jan 2019 9:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 409049

Ion	Ratio	Lower	Upper
184	100		
185	14.9	13.9	20.9
183	12.8	10.0	15.0

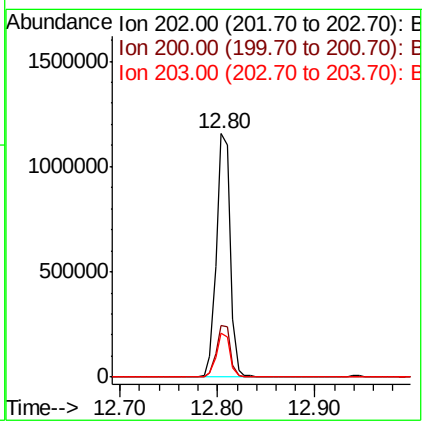


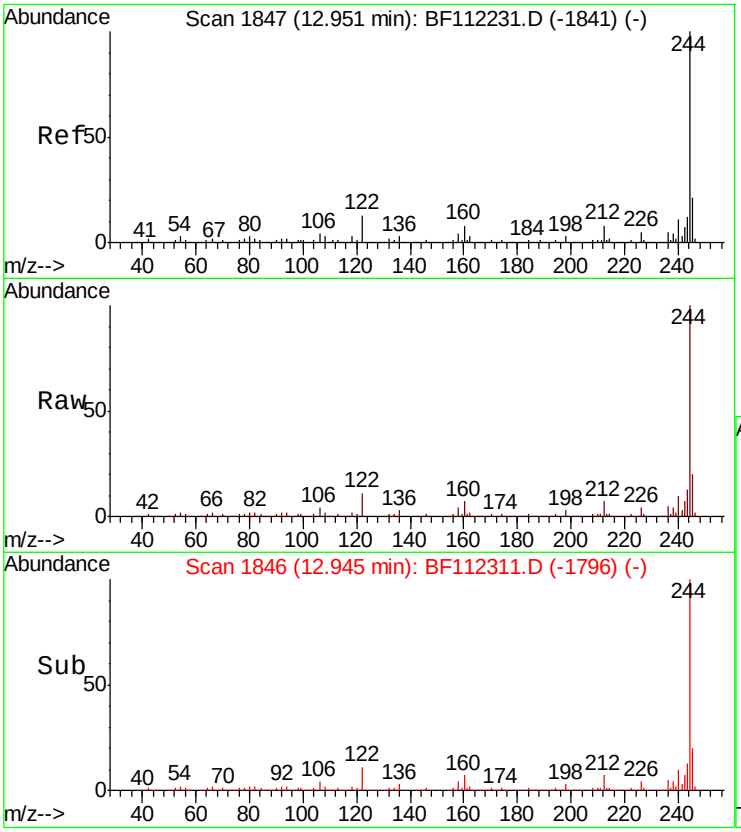


#78
Pyrene
Concen: 38.892 ng
RT: 12.80 min Scan# 1822
Delta R.T. -0.01 min
Lab File: BF112311.D
Acq: 30 Jan 2019 9:18

Tgt Ion:202 Resp: 1138146

Ion	Ratio	Lower	Upper
202	100		
200	21.3	17.7	26.5
203	18.1	14.6	22.0



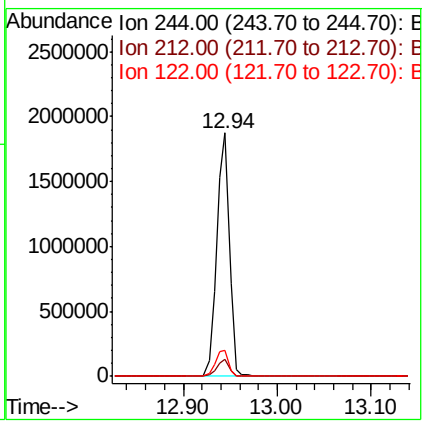


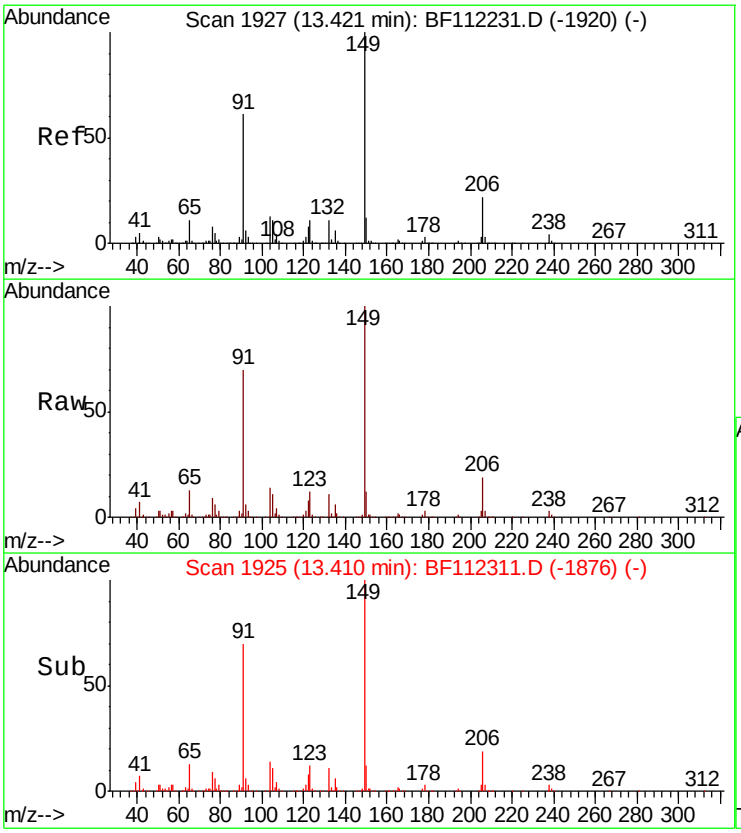
#79
Terphenyl-d14
Concen: 78.906 ng
RT: 12.94 min Scan# 1846
Delta R.T. -0.01 min
Lab File: BF112311.D
Acq: 30 Jan 2019 9:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:244 Resp: 1770804

Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.9	8.9
122	10.9	9.8	14.6

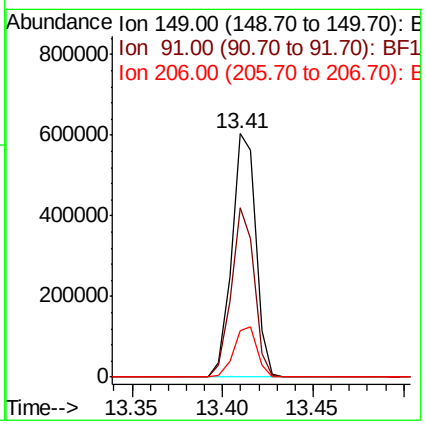


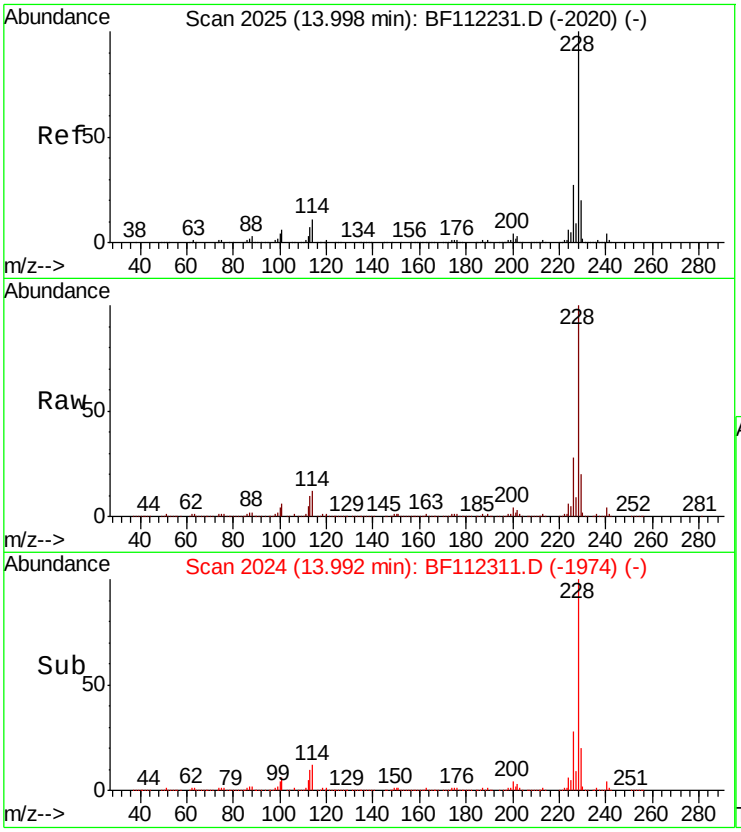


#80
Butylbenzylphthalate
Concen: 39.467 ng
RT: 13.41 min Scan# 1925
Delta R.T. -0.01 min
Lab File: BF112311.D
Acq: 30 Jan 2019 9:18

Tgt Ion:149 Resp: 558787

Ion	Ratio	Lower	Upper
149	100		
91	69.7	50.3	75.5
206	19.3	18.2	27.4



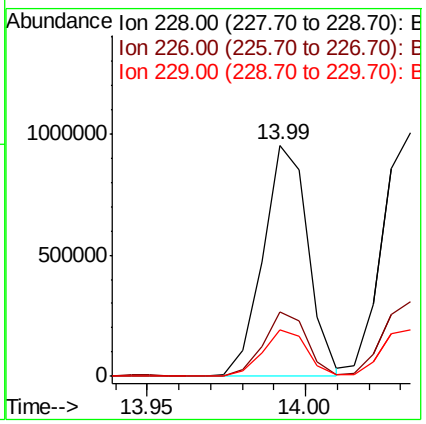


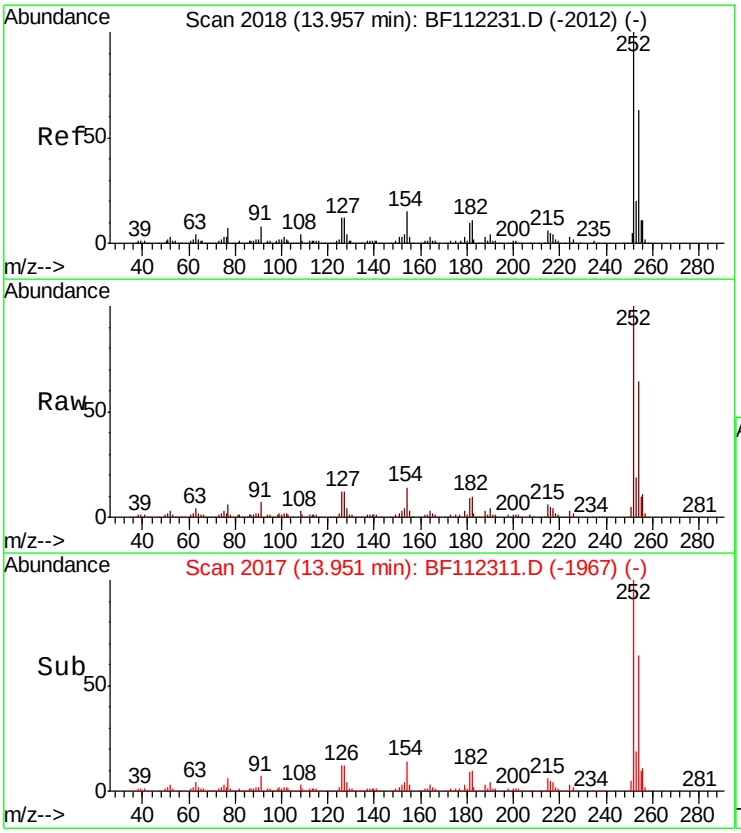
#81
Benzo(a)anthracene
Concen: 37.802 ng
RT: 13.99 min Scan# 2024
Delta R.T. -0.01 min
Lab File: BF112311.D
Acq: 30 Jan 2019 9:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 939277

Ion	Ratio	Lower	Upper
228	100		
226	27.9	22.6	34.0
229	19.9	16.5	24.7

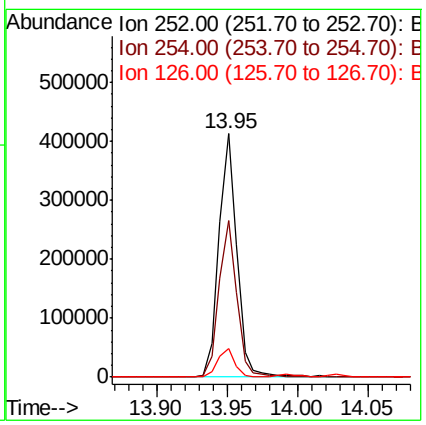


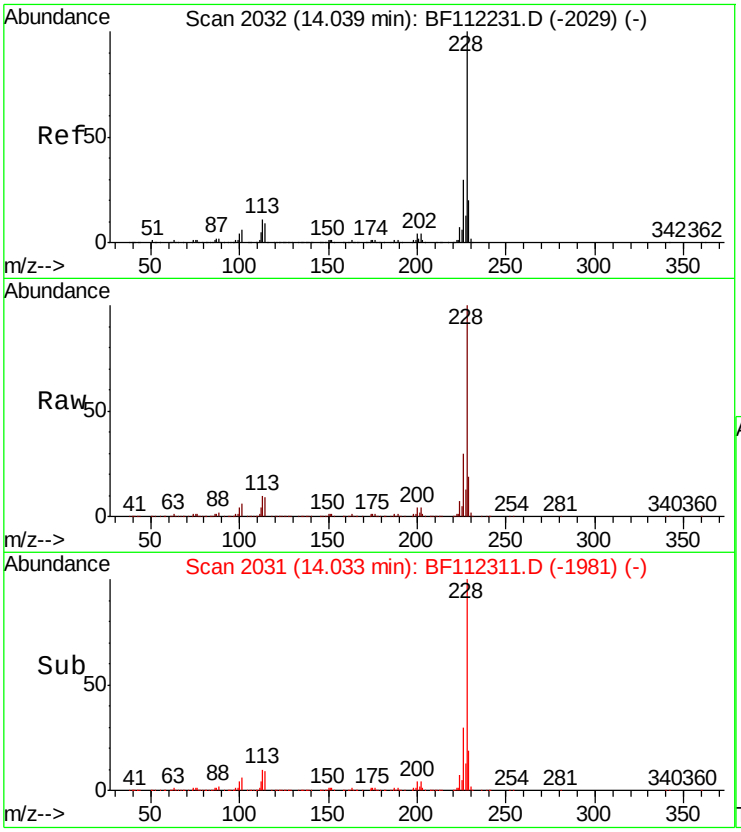


#82
3,3'-Dichlorobenzidine
Concen: 39.657 ng
RT: 13.95 min Scan# 2017
Delta R.T. -0.01 min
Lab File: BF112311.D
Acq: 30 Jan 2019 9:18

Tgt Ion:252 Resp: 368772

Ion	Ratio	Lower	Upper
252	100		
254	64.2	51.6	77.4
126	11.6	8.6	12.8



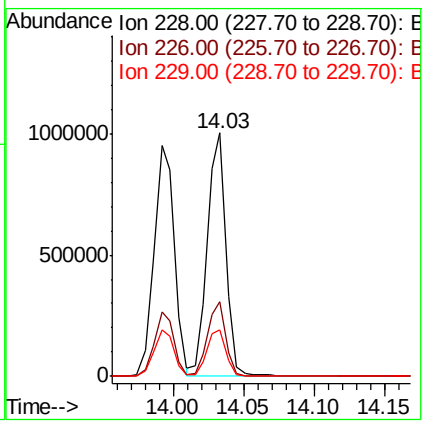


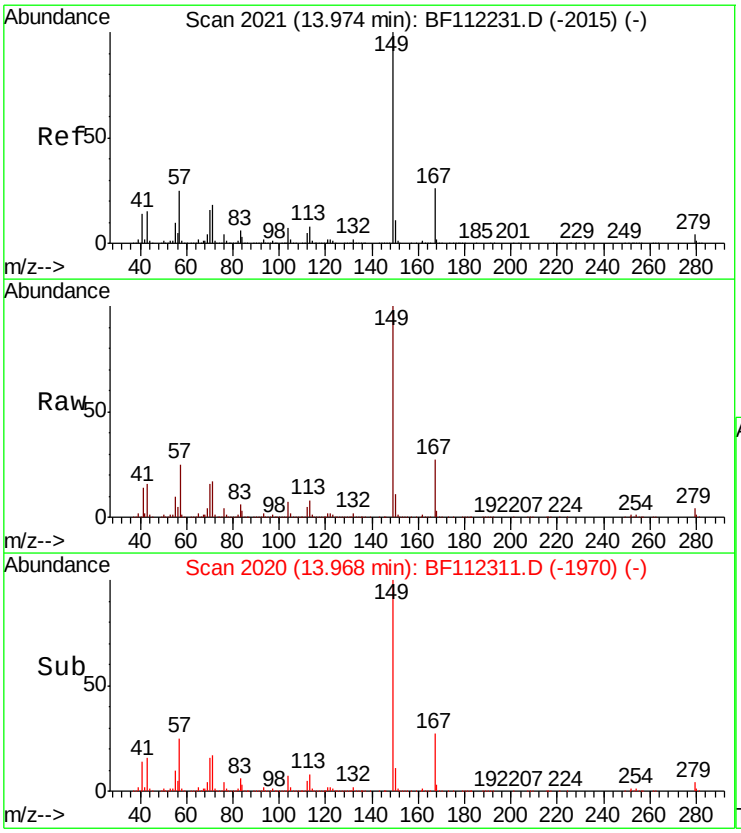
#83
Chrysene
Concen: 38.647 ng
RT: 14.03 min Scan# 2031
Delta R.T. -0.01 min
Lab File: BF112311.D
Acq: 30 Jan 2019 9:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 916646

Ion	Ratio	Lower	Upper
228	100		
226	30.5	25.0	37.6
229	19.1	16.6	24.8

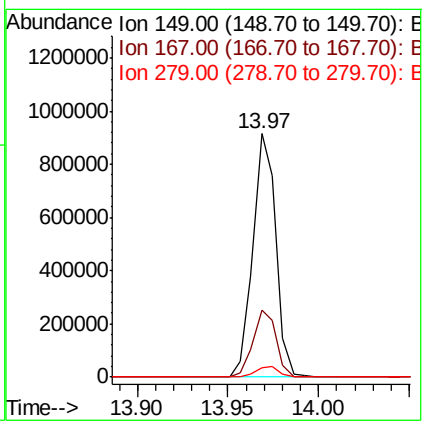


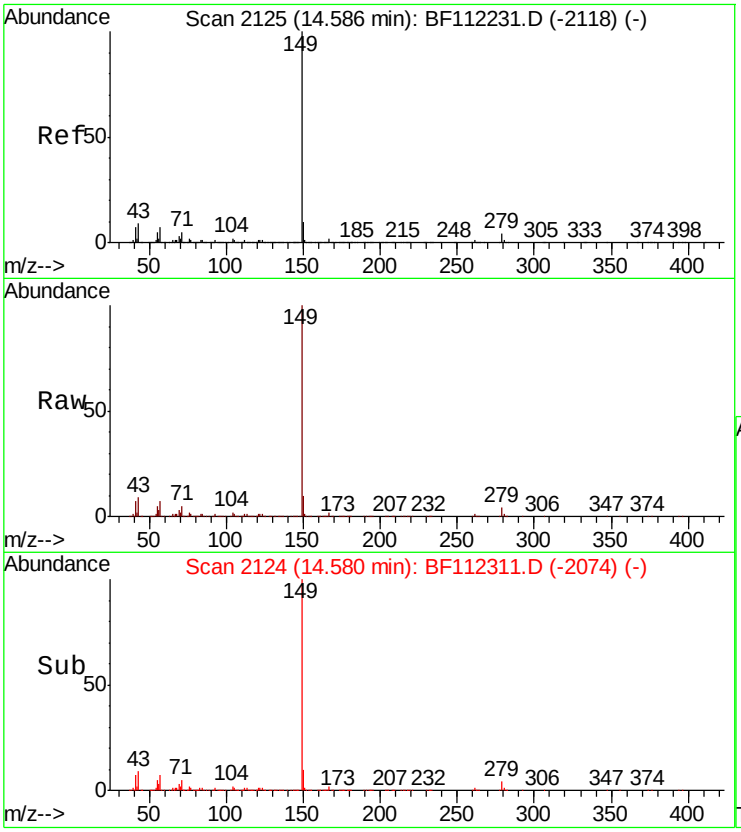


#84
Bis(2-ethylhexyl)phthalate
Concen: 40.142 ng
RT: 13.97 min Scan# 2020
Delta R.T. -0.01 min
Lab File: BF112311.D
Acq: 30 Jan 2019 9:18

Tgt Ion:149 Resp: 806763

Ion	Ratio	Lower	Upper
149	100		
167	27.4	22.5	33.7
279	3.8	3.8	5.6



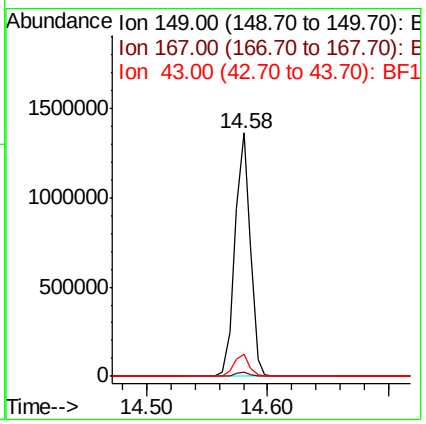


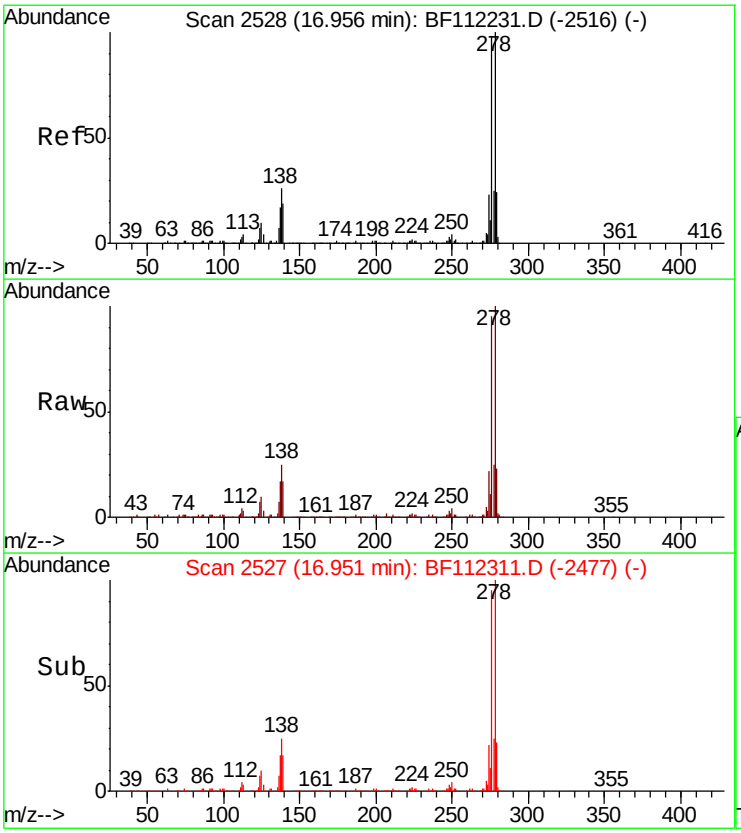
#85
Di-n-octyl phthalate
Concen: 39.044 ng
RT: 14.58 min Scan# 2124
Delta R.T. -0.01 min
Lab File: BF112311.D
Acq: 30 Jan 2019 9:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1207300

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	9.0	7.8	11.6

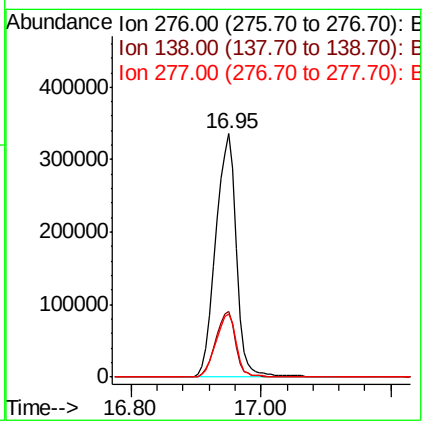


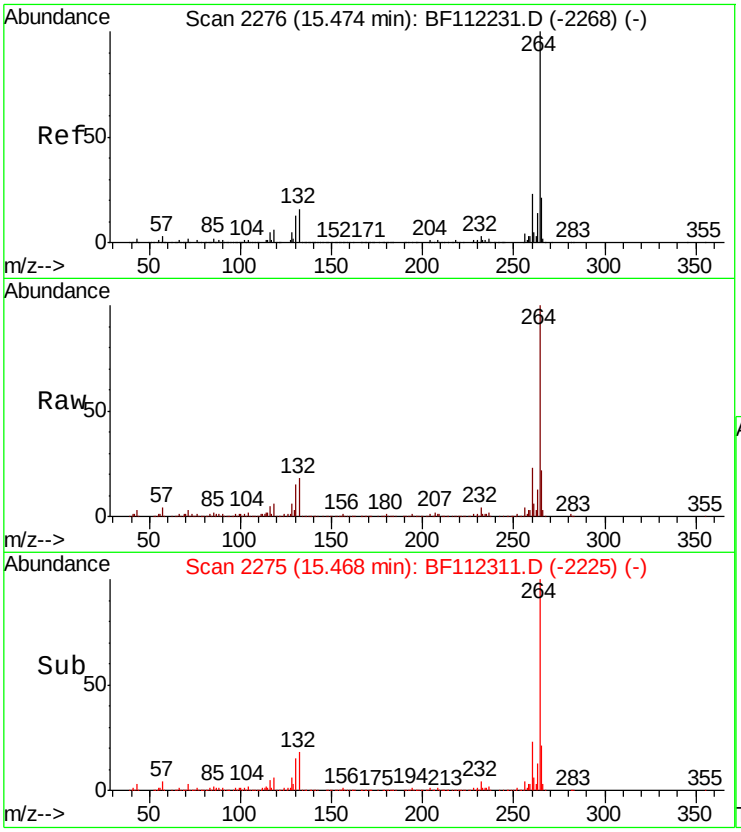


#86
Indeno(1,2,3-cd)pyrene
Concen: 39.473 ng
RT: 16.95 min Scan# 2527
Delta R.T. -0.01 min
Lab File: BF112311.D
Acq: 30 Jan 2019 9:18

Tgt Ion:276 Resp: 741840

Ion	Ratio	Lower	Upper
276	100		
138	26.1	22.6	34.0
277	25.8	20.3	30.5



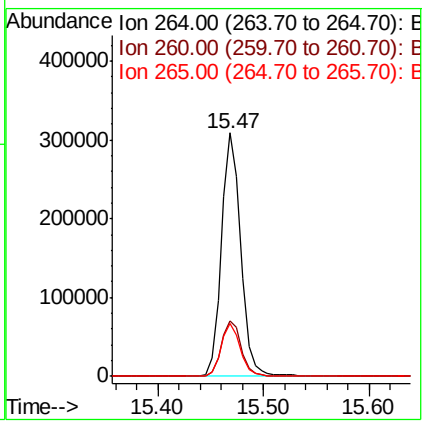


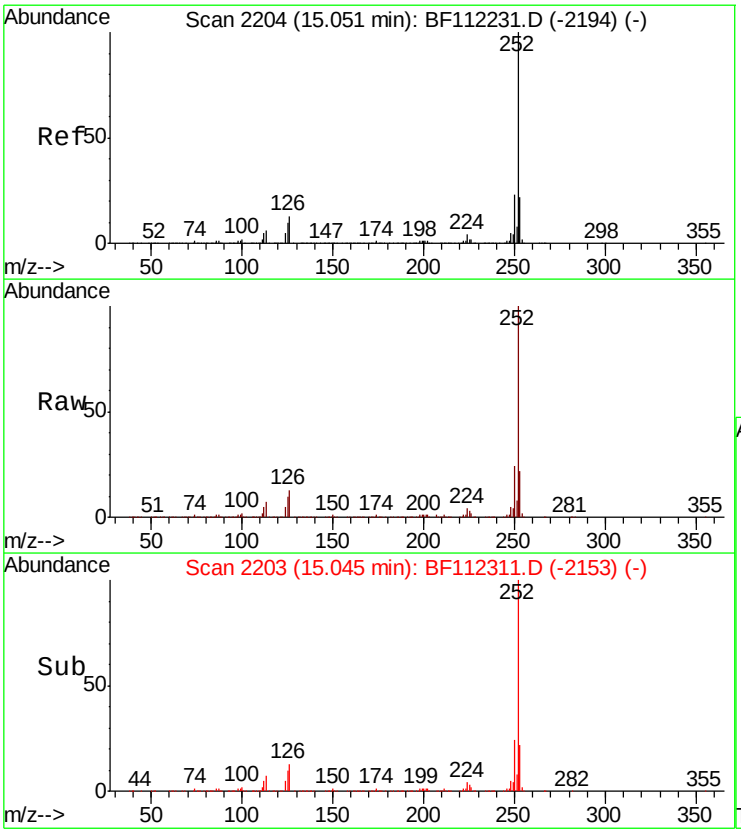
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.47 min Scan# 2275
Delta R.T. -0.01 min
Lab File: BF112311.D
Acq: 30 Jan 2019 9:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:264 Resp: 394058

Ion	Ratio	Lower	Upper
264	100		
260	22.9	18.2	27.2
265	21.6	17.0	25.4

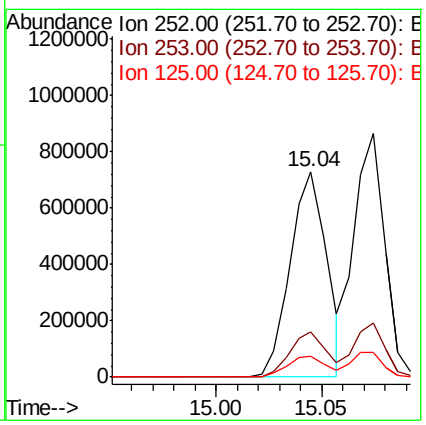


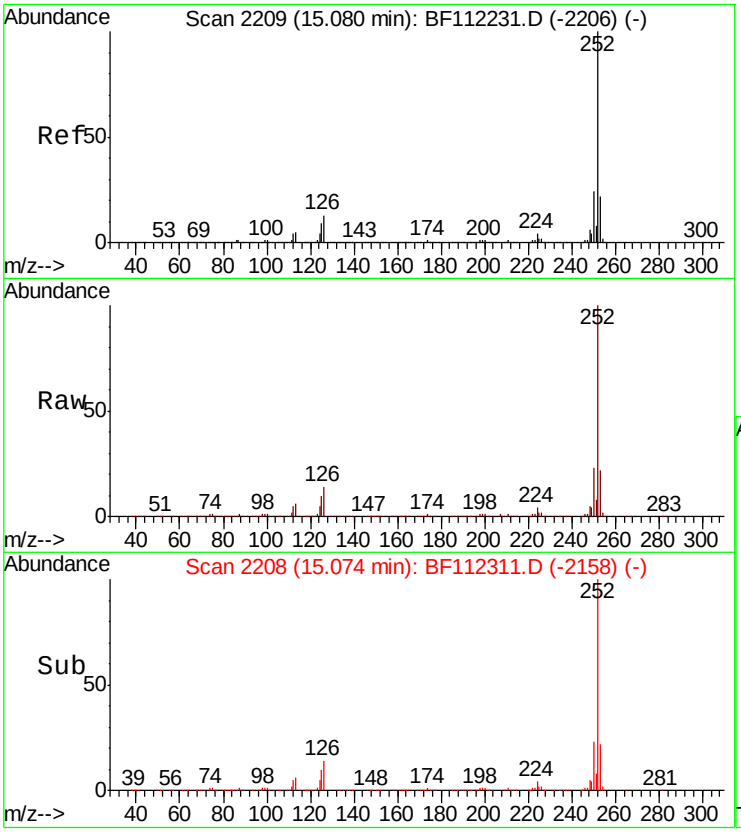


#88
Benzo(b)fluoranthene
Concen: 37.286 ng
RT: 15.04 min Scan# 2203
Delta R.T. -0.01 min
Lab File: BF112311.D
Acq: 30 Jan 2019 9:18

Tgt Ion:252 Resp: 878714

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.0	27.0
125	10.1	8.7	13.1



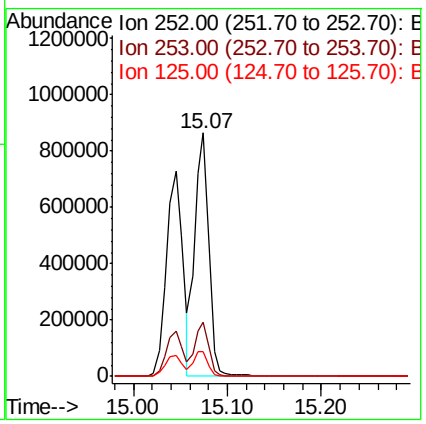


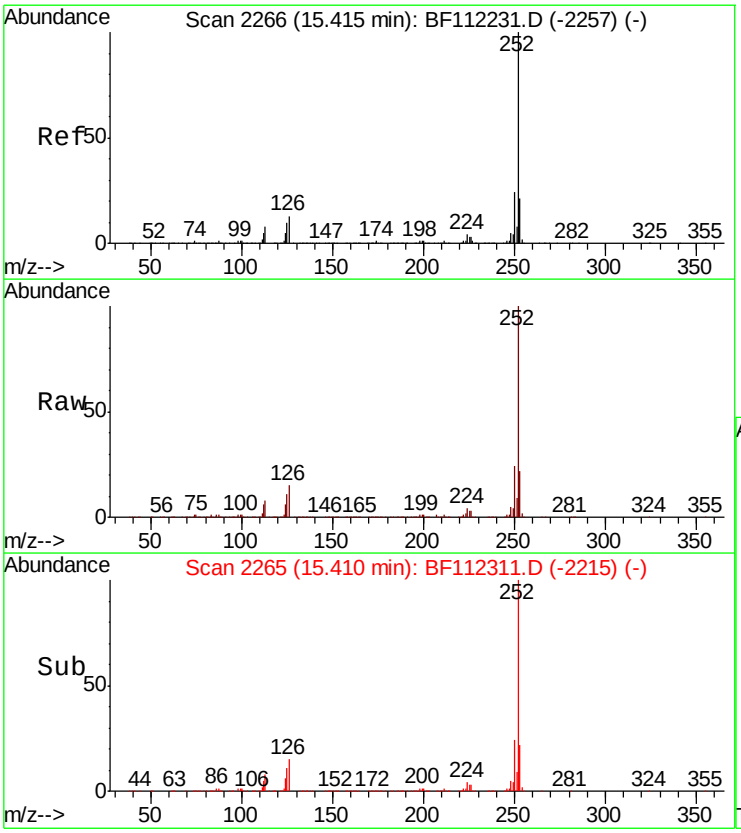
#89
Benzo(k)fluoranthene
Concen: 39.693 ng
RT: 15.07 min Scan# 2208
Delta R.T. -0.01 min
Lab File: BF112311.D
Acq: 30 Jan 2019 9:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 896013

Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.0	27.0
125	10.1	9.1	13.7

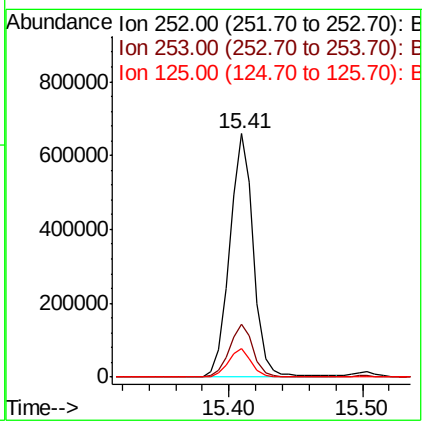


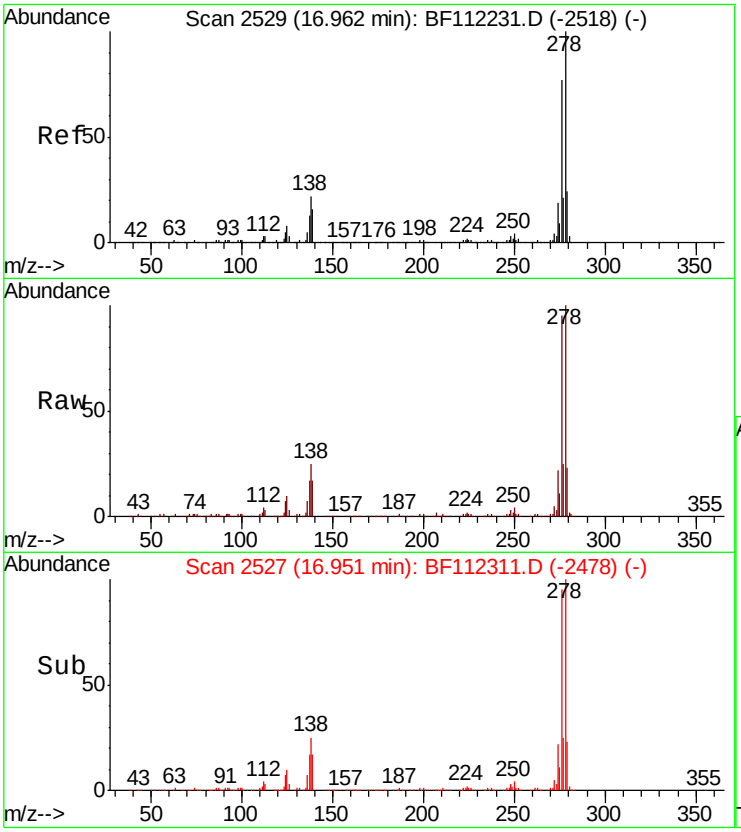


#90
Benzo(a)pyrene
Concen: 38.524 ng
RT: 15.41 min Scan# 2265
Delta R.T. -0.01 min
Lab File: BF112311.D
Acq: 30 Jan 2019 9:18

Tgt Ion:252 Resp: 816894

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.5	26.3
125	11.5	9.0	13.4



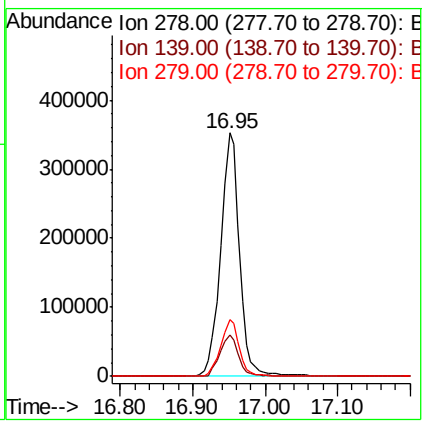


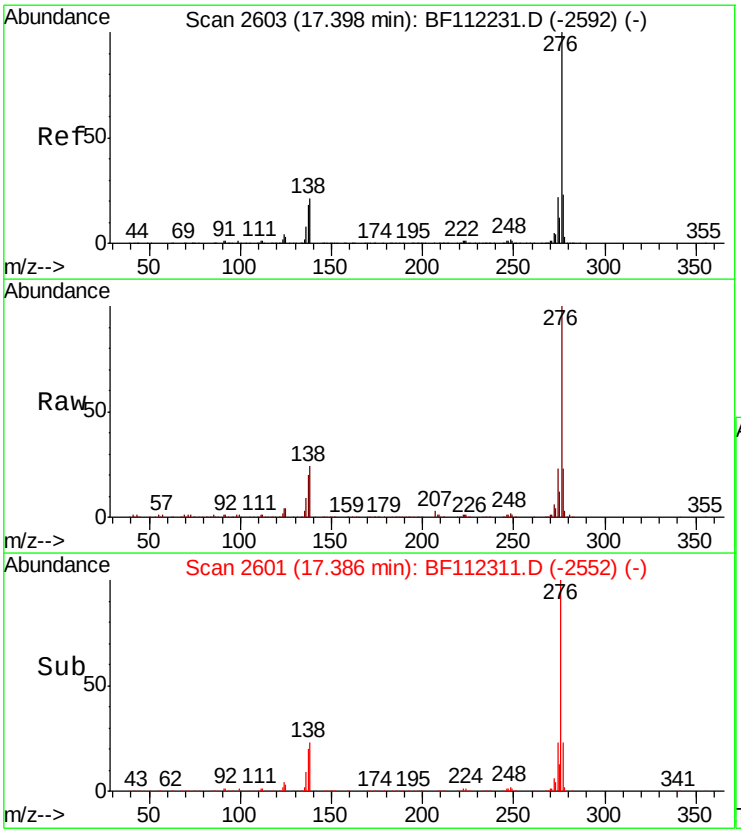
#91
Dibenzo(a,h)anthracene
Concen: 37.458 ng
RT: 16.95 min Scan# 2527
Delta R.T. -0.01 min
Lab File: BF112311.D
Acq: 30 Jan 2019 9:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:278 Resp: 640157

Ion	Ratio	Lower	Upper
278	100		
139	16.9	13.7	20.5
279	23.4	19.0	28.6





#92
Benzo(g,h,i)perylene
Concen: 34.917 ng
RT: 17.39 min Scan# 2601
Delta R.T. -0.01 min
Lab File: BF112311.D
Acq: 30 Jan 2019 9:18

Tgt Ion:276 Resp: 562982

Ion	Ratio	Lower	Upper
276	100		
277	23.3	19.4	29.0
138	23.6	19.1	28.7