Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF112618\
Data File : BF110962.D
Acq On : 26 Nov 2018 14:31
Operator : JU/SJ
Sample : PB115000BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Nov 26 15:29:55 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF112618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 26 15:26:09 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.93	152	64052	20.00	ng		0.00
21) Naphthalene-d8	8.22	136	269760	20.00	ng		0.00
39) Acenaphthene-d10	9.98	164	127890	20.00	ng		0.00
64) Phenanthrene-d10	11.47	188	242871	20.00	ng		0.00
76) Chrysene-d12	14.13	240	166744	20.00	ng		0.00
87) Perylene-d12	15.67	264	111274	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.57	112	488117	126.37	ng		0.02
7) Phenol-d6	6.57	99	599959	119.19	ng		0.00
23) Nitrobenzene-d5	7.50	82	301975	64.07	ng		0.00
42) 2,4,6-Tribromophenol	10.78	330	153729	121.03	ng		0.00
45) 2-Fluorobiphenyl	9.29	172	578217	65.50	ng		0.00
79) Terphenyl-d14	13.06	244	610305	71.25	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.88	88	60210	32.538	ng		88
3) Pyridine	3.65	79	154085	38.026	ng	#	82
4) n-Nitrosodimethylamine	3.61	42	82335	44.406	ng		88
6) Aniline	6.60	93	196843	31.634	ng	#	56
8) 2-Chlorophenol	6.72	128	185888	40.609	ng		96
9) Benzaldehyde	6.50	77	80792	27.562	ng		98
10) Phenol	6.58	94	229229	40.438	ng	#	67
11) bis(2-Chloroethyl)ether	6.67	93	166338	38.950	ng		90
12) 1,3-Dichlorobenzene	6.87	146	190851	37.952	ng		98
13) 1,4-Dichlorobenzene	6.95	146	196319	37.963	ng		98
14) 1,2-Dichlorobenzene	7.10	146	184118	37.829	ng		98
15) Benzyl Alcohol	7.08	79	155867	40.294	ng		96
16) 2,2'-oxybis(1-Chloropropan	7.20	45	260322	38.303	ng		86
17) 2-Methylphenol	7.19	107	147984	40.660	ng	#	84
18) Hexachloroethane	7.44	117	73210	38.486	ng		96
19) n-Nitroso-di-n-propylamine	7.35	70	126707	38.645	ng		94
20) 3+4-Methylphenols	7.19	107	148010	30.593	ng		77
22) Acetophenone	7.35	105	256438	40.556	ng	#	94
24) Nitrobenzene	7.52	77	194654	39.711	ng		97
25) Isophorone	7.76	82	344306	44.531	ng		97
26) 2-Nitrophenol	7.84	139	99880	41.941	ng		97
27) 2,4-Dimethylphenol	7.87	122	167417	46.552	ng		100
28) bis(2-Chloroethoxy)methane	7.96	93	215185	41.543	ng		99
29) 2,4-Dichlorophenol	8.08	162	157010	41.721	ng		98
30) 1,2,4-Trichlorobenzene	8.16	180	166442	39.465	ng		96
31) Naphthalene	8.24	128	539487	42.664	ng		100
32) Benzoic acid	8.02	122	90320	33.779	ng		95
33) 4-Chloroaniline	8.30	127	141191	26.233	ng		97
34) Hexachlorobutadiene	8.35	225	91583	38.126	ng		99
35) Caprolactam	8.70	113	21103	16.425	ng		94
36) 4-Chloro-3-methylphenol	8.78	107	168871	40.386	ng		97
37) 2-Methylnaphthalene	8.93	142	368207	44.085	ng		99
38) 1-Methylnaphthalene	9.03	142	346688	42.674	ng		98
40) 1,2,4,5-Tetrachlorobenzene	9.10	216	157524	39.155	ng		98

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Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF112618\
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Sample : PB115000BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Nov 26 15:29:55 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF112618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 26 15:26:09 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
41) Hexachlorocyclopentadiene	9.07	237	57618	79.226 ng		98
43) 2,4,6-Trichlorophenol	9.22	196	100292	41.740 ng		96
44) 2,4,5-Trichlorophenol	9.26	196	105295	41.618 ng		92
46) 1,1'-Biphenyl	9.40	154	449217	38.099 ng		99
47) 2-Chloronaphthalene	9.43	162	344158	40.257 ng		99
48) 2-Nitroaniline	9.53	65	108766	40.676 ng		94
49) Acenaphthylene	9.85	152	530524	43.642 ng		100
50) Dimethylphthalate	9.69	163	379435	40.454 ng		99
51) 2,6-Dinitrotoluene	9.77	165	86096	41.232 ng	#	87
52) Acenaphthene	10.02	154	319678	41.021 ng		98
53) 3-Nitroaniline	9.95	138	69382	28.509 ng		95
54) 2,4-Dinitrophenol	10.07	184	55978	76.069 ng		94
55) Dibenzofuran	10.19	168	454845	40.007 ng		99
56) 4-Nitrophenol	10.12	139	101342	75.177 ng		96
57) 2,4-Dinitrotoluene	10.19	165	112363	41.476 ng	#	88
58) Fluorene	10.53	166	381115	43.086 ng		99
59) 2,3,4,6-Tetrachlorophenol	10.31	232	91210	43.928 ng		94
60) Diethylphthalate	10.39	149	386981	40.009 ng		99
61) 4-Chlorophenyl-phenylether	10.52	204	179681	38.836 ng		98
62) 4-Nitroaniline	10.57	138	87956	38.816 ng		98
63) Azobenzene	10.68	77	375073	39.784 ng		95
65) 4,6-Dinitro-2-methylphenol	10.60	198	45160	39.308 ng		98
66) n-Nitrosodiphenylamine	10.64	169	324702	40.161 ng		95
67) 4-Bromophenyl-phenylether	11.01	248	104449	39.488 ng		96
68) Hexachlorobenzene	11.09	284	111665	39.635 ng		98
69) Atrazine	11.16	200	102936	55.154 ng		99
70) Pentachlorophenol	11.29	266	84413	75.309 ng		97
71) Phenanthrene	11.50	178	554833	43.134 ng		99
72) Anthracene	11.56	178	573147	43.752 ng		99
73) Carbazole	11.72	167	496831	39.075 ng		99
74) Di-n-butylphthalate	12.02	149	613483	41.267 ng		98
75) Fluoranthene	12.70	202	563584	42.629 ng		98
77) Benzidine	12.82	184	186166	43.650 ng		96
78) Pyrene	12.93	202	564743	46.372 ng		98
80) Butylbenzylphthalate	13.52	149	241133	43.855 ng		98
81) Benzo(a)anthracene	14.12	228	430033	43.683 ng		100
82) 3,3'-Dichlorobenzidine	14.07	252	104911	31.080 ng		99
83) Chrysene	14.16	228	413337	42.652 ng		99
84) Bis(2-ethylhexyl)phthalate	14.07	149	306312	41.809 ng		97
85) Di-n-octyl phthalate	14.69	149	458509	39.646 ng		98
86) Indeno(1,2,3-cd)pyrene	17.25	276	308627	44.368 ng		98
88) Benzo(b)fluoranthene	15.20	252	316532	48.422 ng		99
89) Benzo(k)fluoranthene	15.23	252	305024	45.334 ng		98
90) Benzo(a)pyrene	15.60	252	290515	47.745 ng		98
91) Dibenzo(a,h)anthracene	17.25	278	259468	51.683 ng		98
92) Benzo(g,h,i)perylene	17.73	276	257821	53.262 ng		99

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

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Acq On : 26 Nov 2018 14:31
Operator : JU/SJ
Sample : PB115000BS
Misc :
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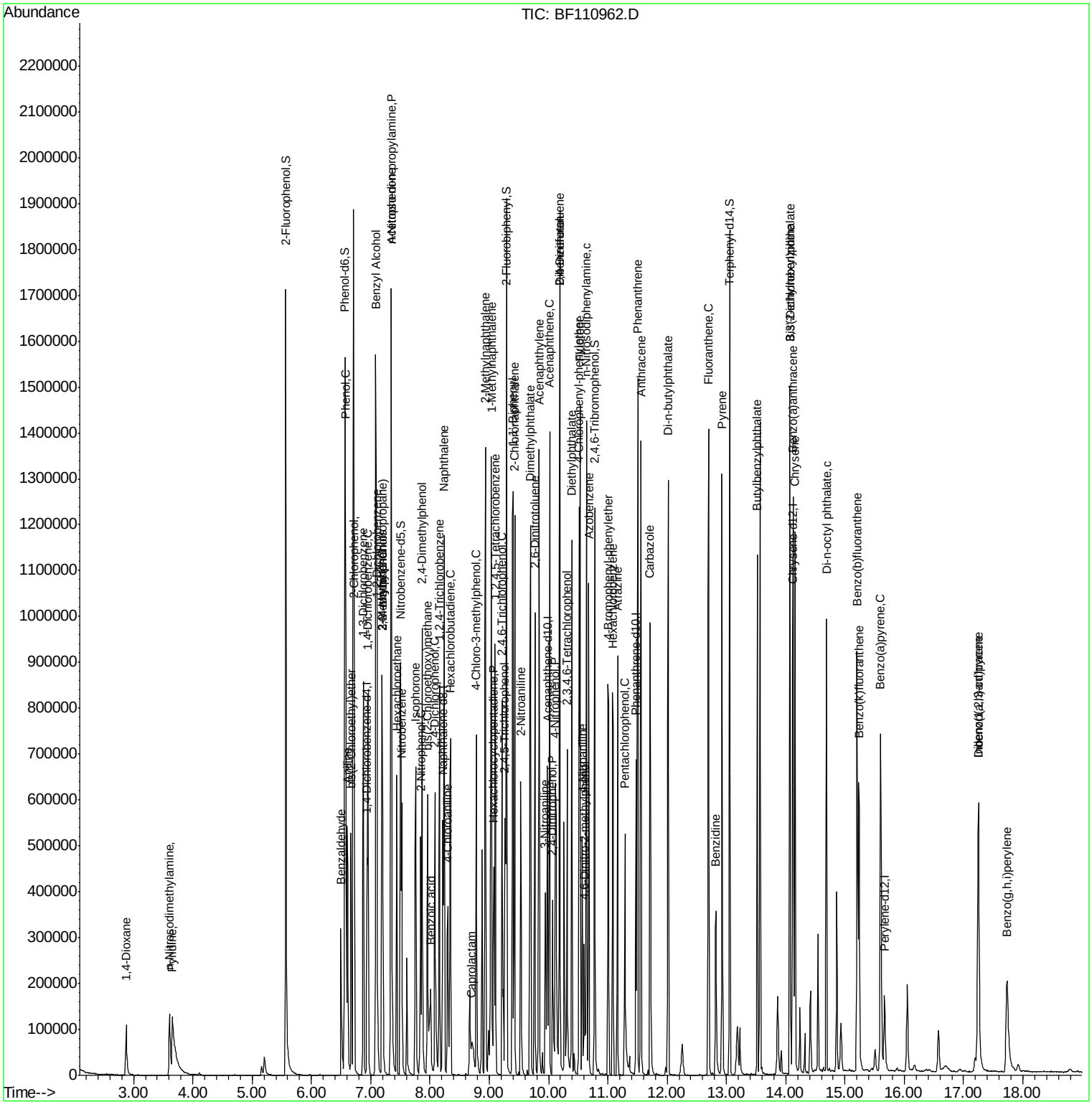
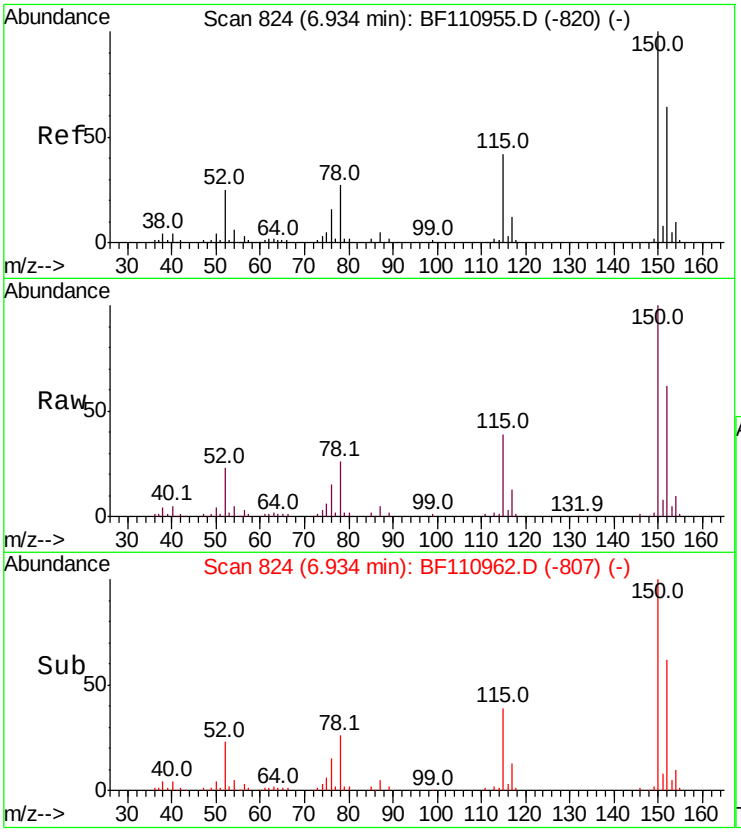
Instrument :
BNA_F
ClientSampleId :

Quant Time: Nov 26 15:29:55 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF112618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 26 15:26:09 2018
Response via : Initial Calibration



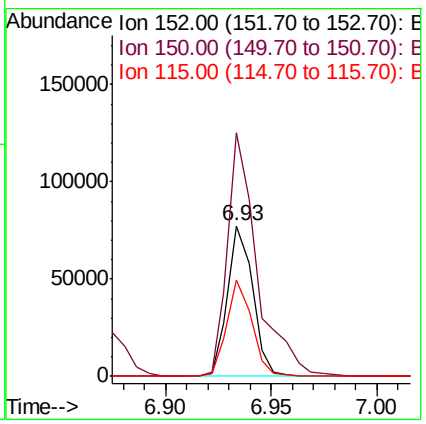


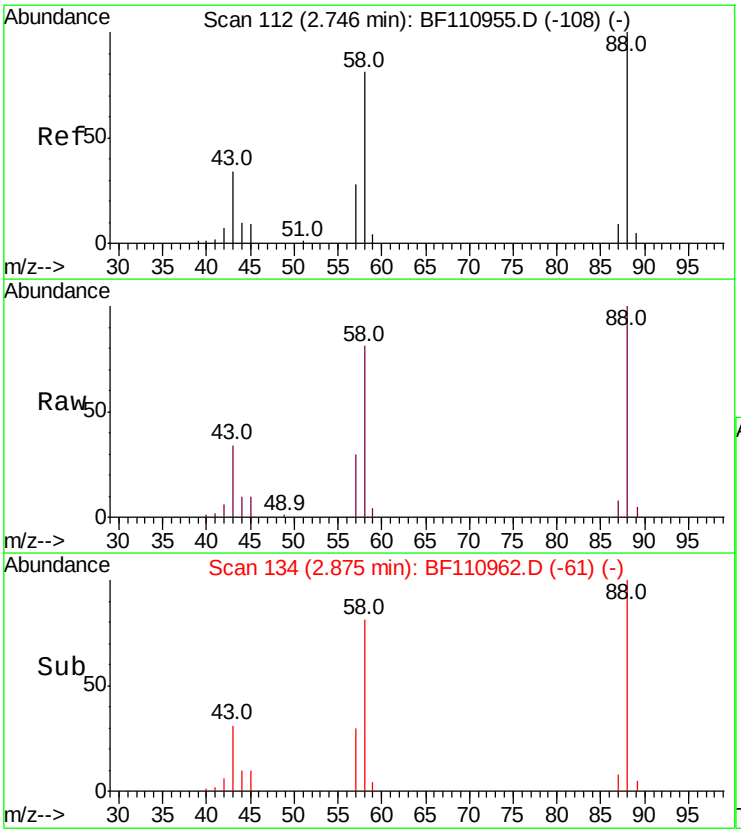
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.93 min Scan# 824
Delta R.T. -0.00 min
Lab File: BF110962.D
Acq: 26 Nov 2018 14:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 64052

Ion	Ratio	Lower	Upper
152	100		
150	161.5	122.7	184.1
115	63.6	49.1	73.7

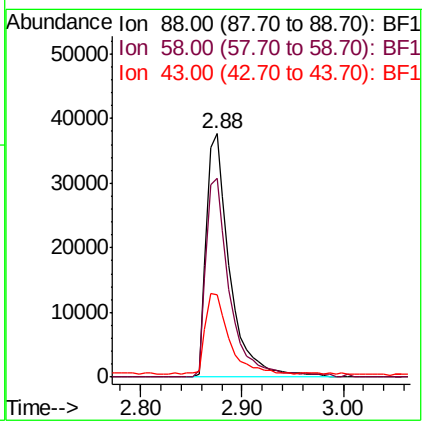


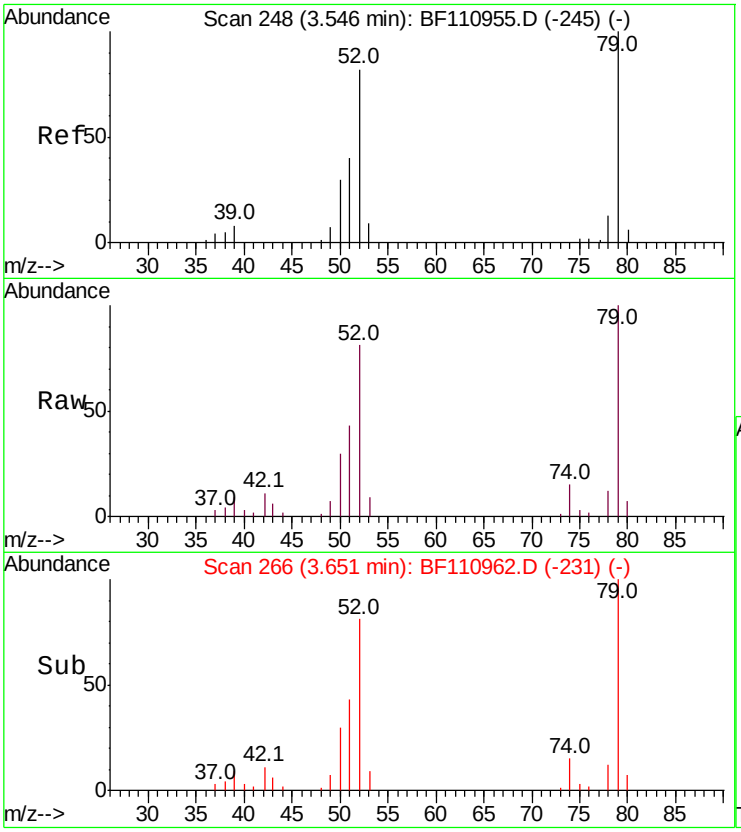


#2
1,4-Dioxane
Concen: 32.538 ng
RT: 2.88 min Scan# 134
Delta R.T. 0.13 min
Lab File: BF110962.D
Acq: 26 Nov 2018 14:31

Tgt Ion: 88 Resp: 60210

Ion	Ratio	Lower	Upper
88	100		
58	83.9	57.1	85.7
43	33.5	24.1	36.1



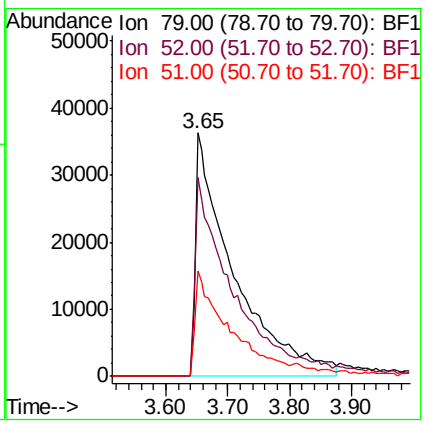


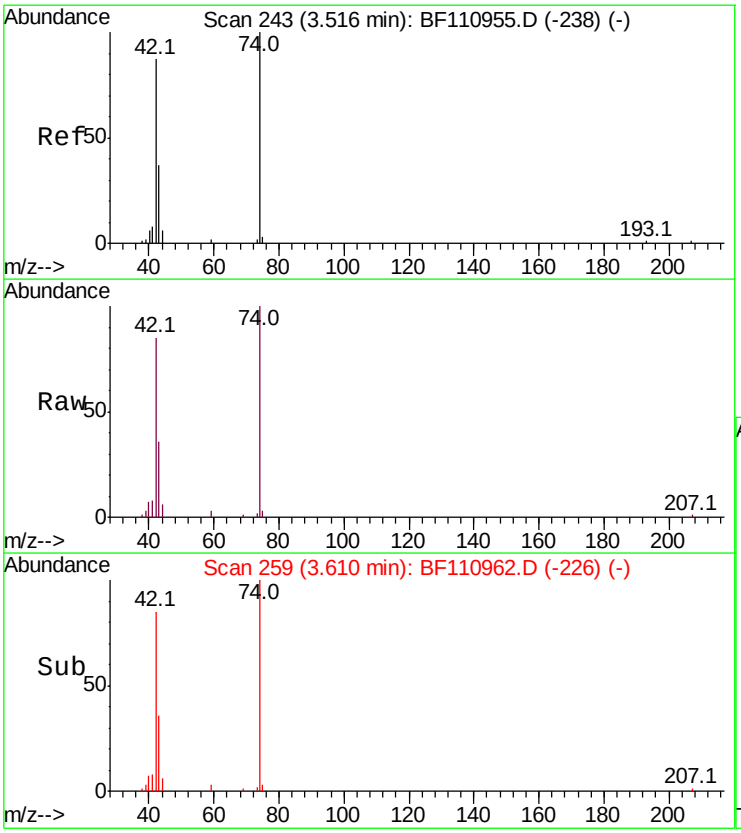
#3
Pyridine
Concen: 38.026 ng
RT: 3.65 min Scan# 266
Delta R.T. 0.11 min
Lab File: BF110962.D
Acq: 26 Nov 2018 14:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 154085

Ion	Ratio	Lower	Upper
79	100		
52	81.5	53.1	79.7#
51	43.4	27.4	41.2#

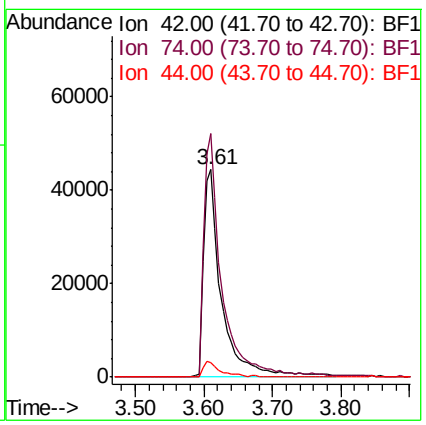


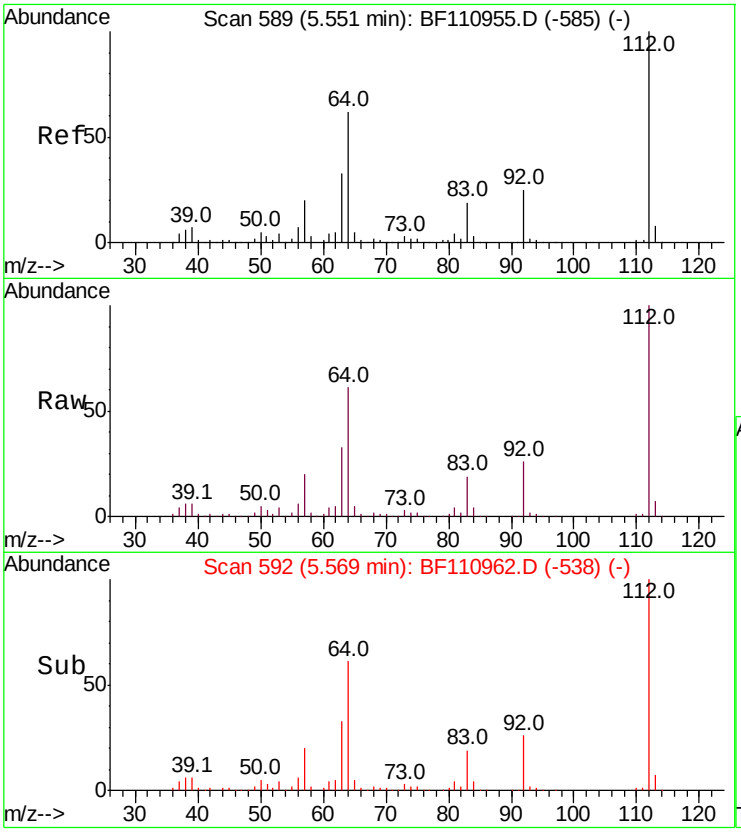


#4
n-Nitrosodimethylamine
Concen: 44.406 ng
RT: 3.61 min Scan# 259
Delta R.T. 0.09 min
Lab File: BF110962.D
Acq: 26 Nov 2018 14:31

Tgt Ion: 42 Resp: 82335

Ion	Ratio	Lower	Upper
42	100		
74	117.4	105.5	158.3
44	7.1	4.9	7.3



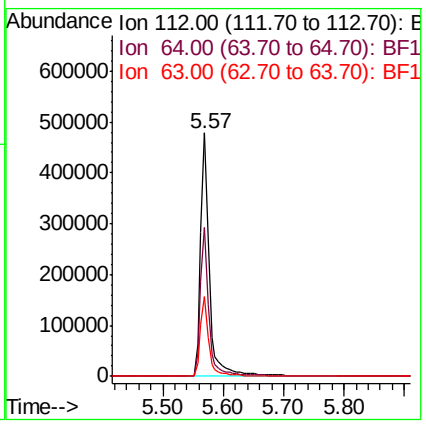


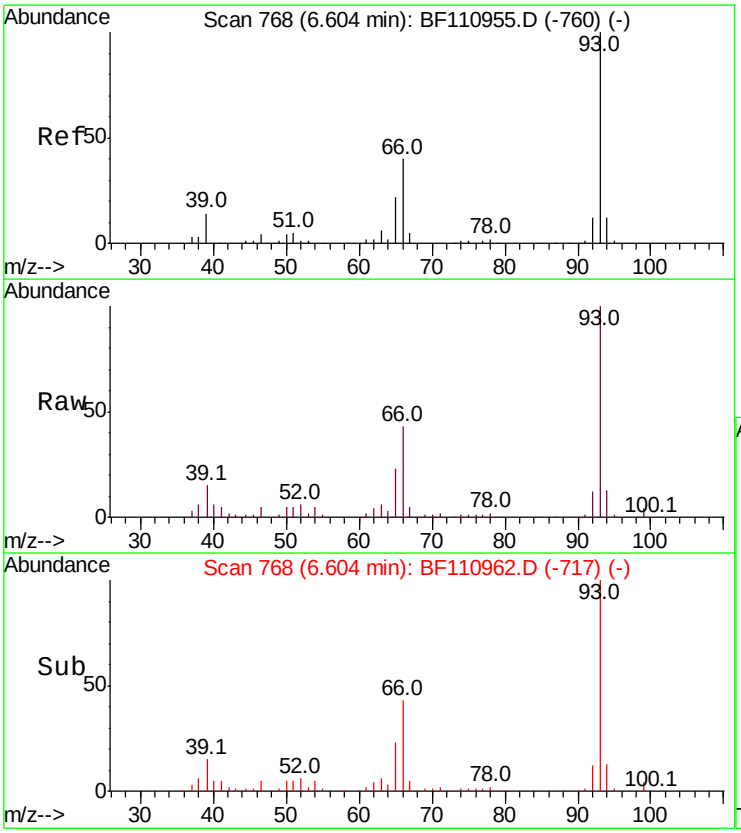
#5
2-Fluorophenol
Concen: 126.374 ng
RT: 5.57 min Scan# 592
Delta R.T. 0.02 min
Lab File: BF110962.D
Acq: 26 Nov 2018 14:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 488117

Ion	Ratio	Lower	Upper
112	100		
64	61.4	44.1	66.1
63	33.0	23.7	35.5

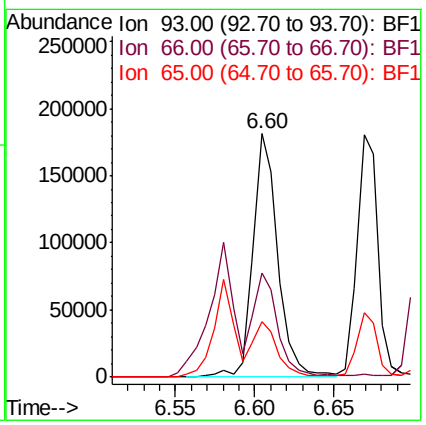


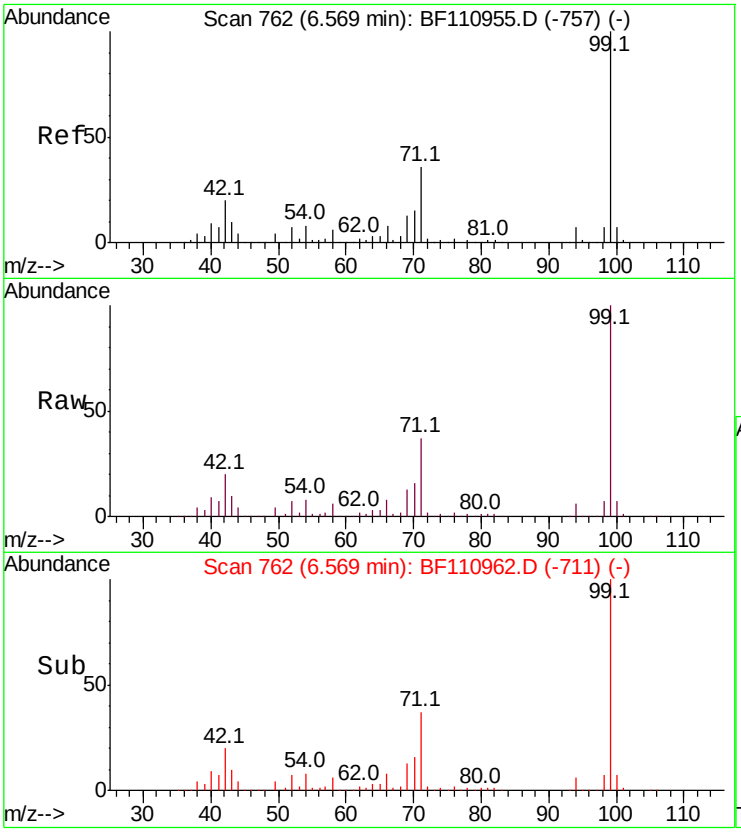


#6
Aniline
Concen: 31.634 ng
RT: 6.60 min Scan# 768
Delta R.T. -0.00 min
Lab File: BF110962.D
Acq: 26 Nov 2018 14:31

Tgt Ion: 93 Resp: 196843

Ion	Ratio	Lower	Upper
93	100		
66	42.5	67.4	101.0#
65	22.9	41.0	61.4#



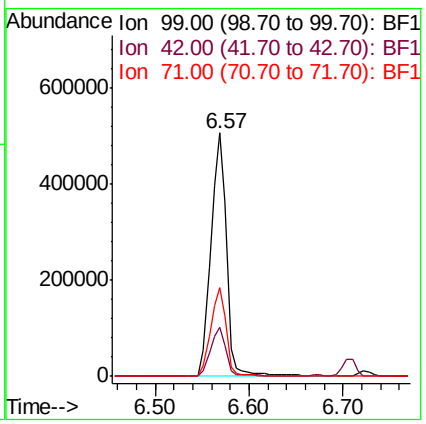


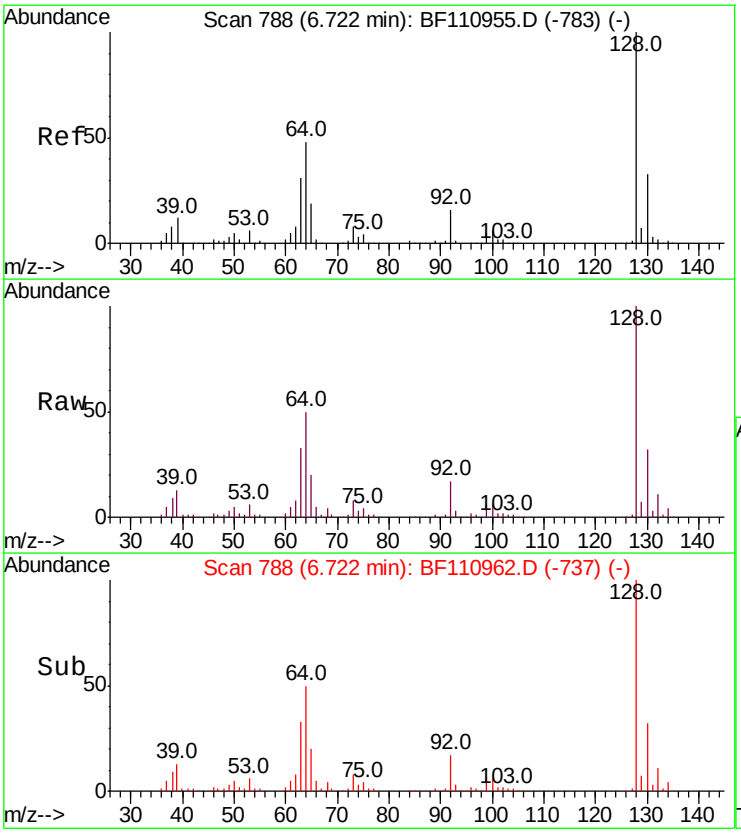
#7
Phenol-d6
Concen: 119.194 ng
RT: 6.57 min Scan# 762
Delta R.T. -0.00 min
Lab File: BF110962.D
Acq: 26 Nov 2018 14:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 599959

Ion	Ratio	Lower	Upper
99	100		
42	20.2	15.8	23.6
71	36.7	28.0	42.0

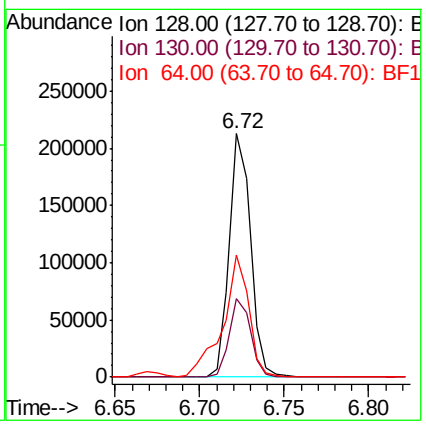


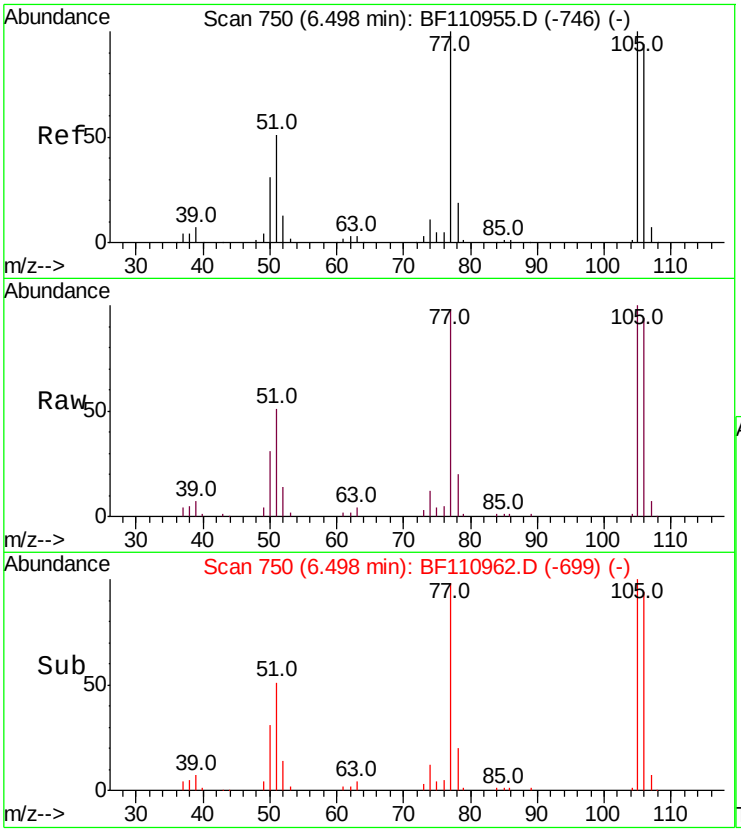


#8
2-Chlorophenol
Concen: 40.609 ng
RT: 6.72 min Scan# 788
Delta R.T. -0.00 min
Lab File: BF110962.D
Acq: 26 Nov 2018 14:31

Tgt Ion:128 Resp: 185888

Ion	Ratio	Lower	Upper
128	100		
130	32.3	13.1	53.1
64	49.9	26.0	66.0



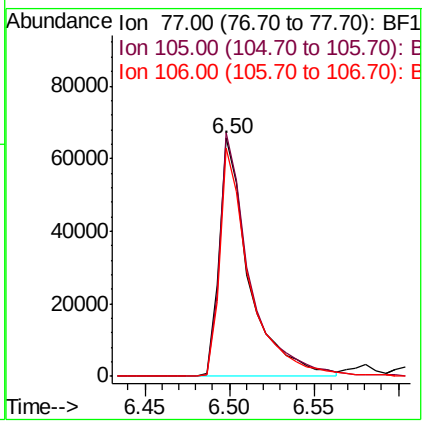


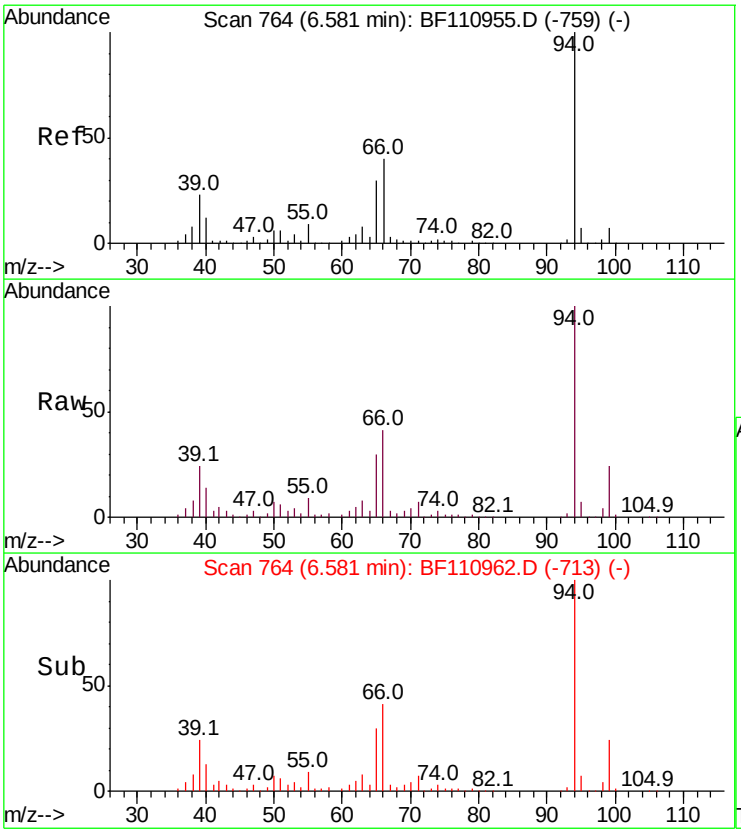
#9
Benzaldehyde
Concen: 27.562 ng
RT: 6.50 min Scan# 750
Delta R.T. 0.00 min
Lab File: BF110962.D
Acq: 26 Nov 2018 14:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 80792

Ion	Ratio	Lower	Upper
77	100		
105	102.2	78.6	118.6
106	95.6	74.8	114.8

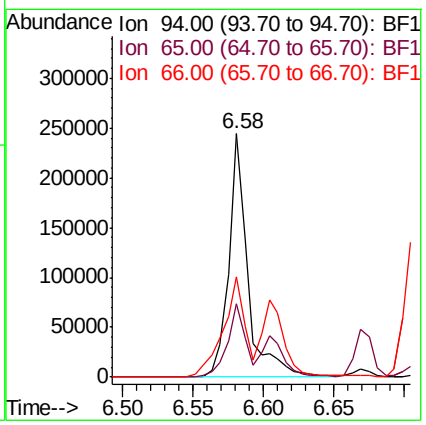


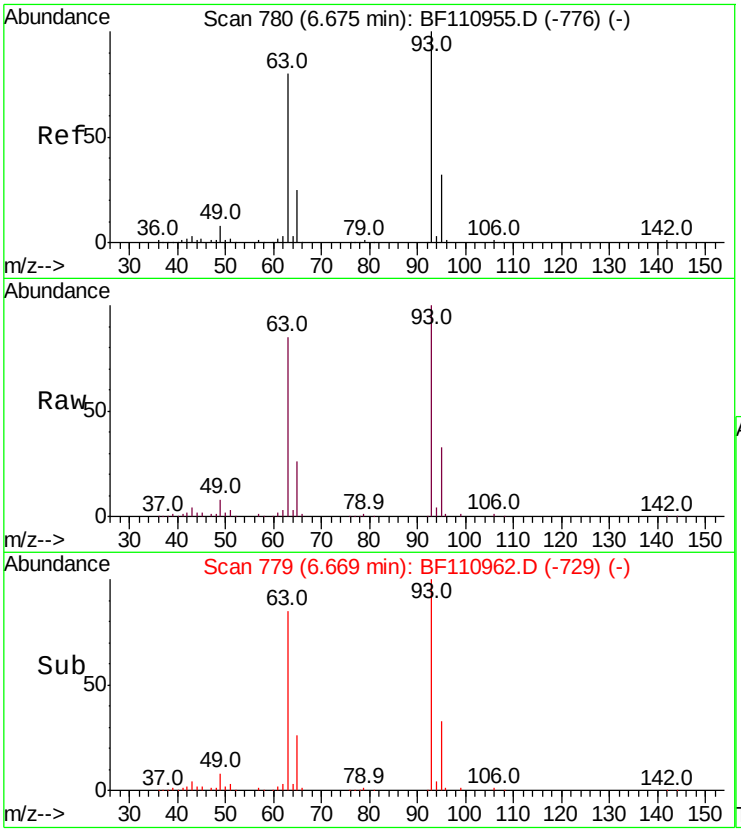


#10
Phenol
Concen: 40.438 ng
RT: 6.58 min Scan# 764
Delta R.T. -0.00 min
Lab File: BF110962.D
Acq: 26 Nov 2018 14:31

Tgt Ion: 94 Resp: 229229

Ion	Ratio	Lower	Upper
94	100		
65	29.9	25.3	65.3
66	41.1	54.5	94.5#



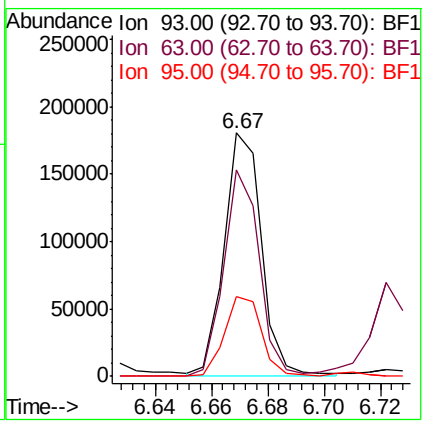


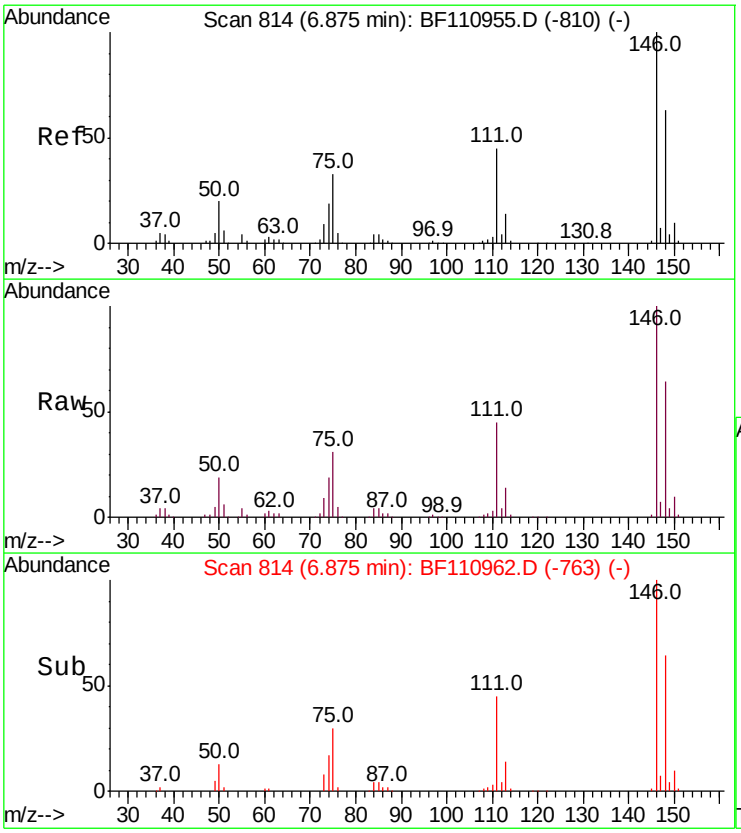
#11
bis(2-Chloroethyl)ether
Concen: 38.950 ng
RT: 6.67 min Scan# 779
Delta R.T. -0.01 min
Lab File: BF110962.D
Acq: 26 Nov 2018 14:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 166338

Ion	Ratio	Lower	Upper
93	100		
63	84.7	53.4	93.4
95	32.5	12.1	52.1

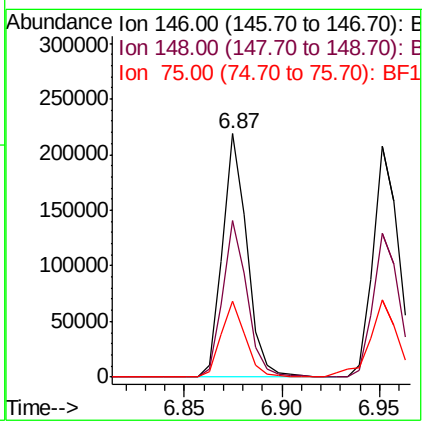


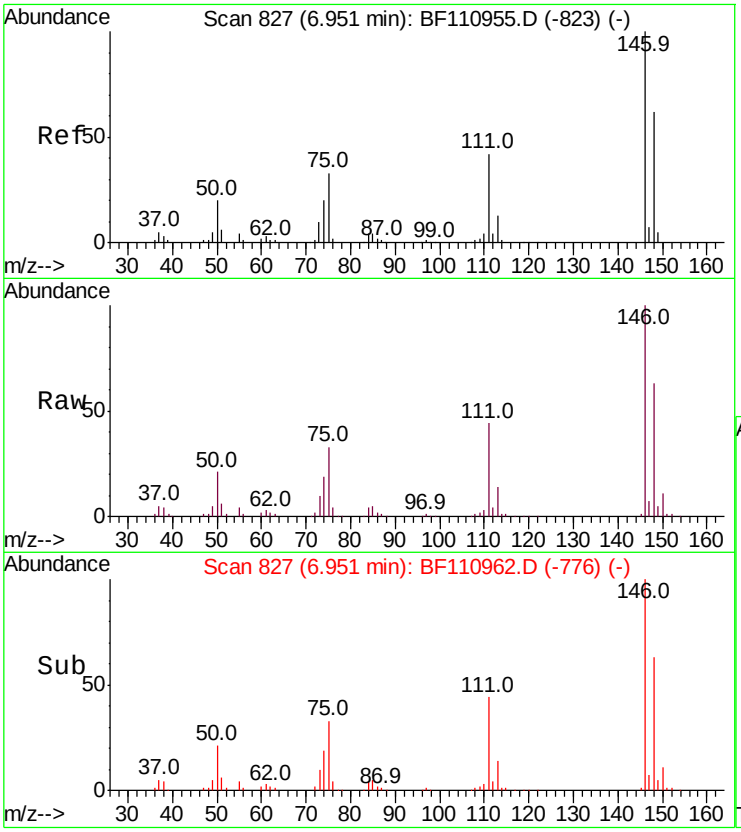


#12
1,3-Dichlorobenzene
Concen: 37.952 ng
RT: 6.87 min Scan# 814
Delta R.T. -0.00 min
Lab File: BF110962.D
Acq: 26 Nov 2018 14:31

Tgt Ion:146 Resp: 190851

Ion	Ratio	Lower	Upper
146	100		
148	64.4	50.4	75.6
75	30.9	25.8	38.6



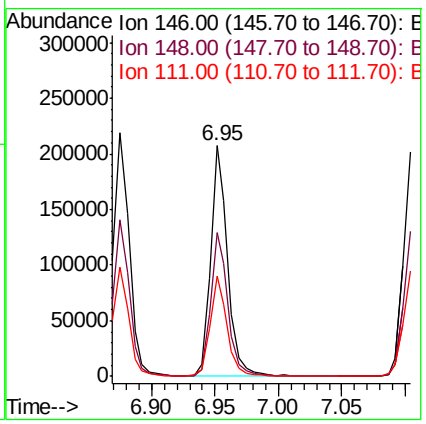


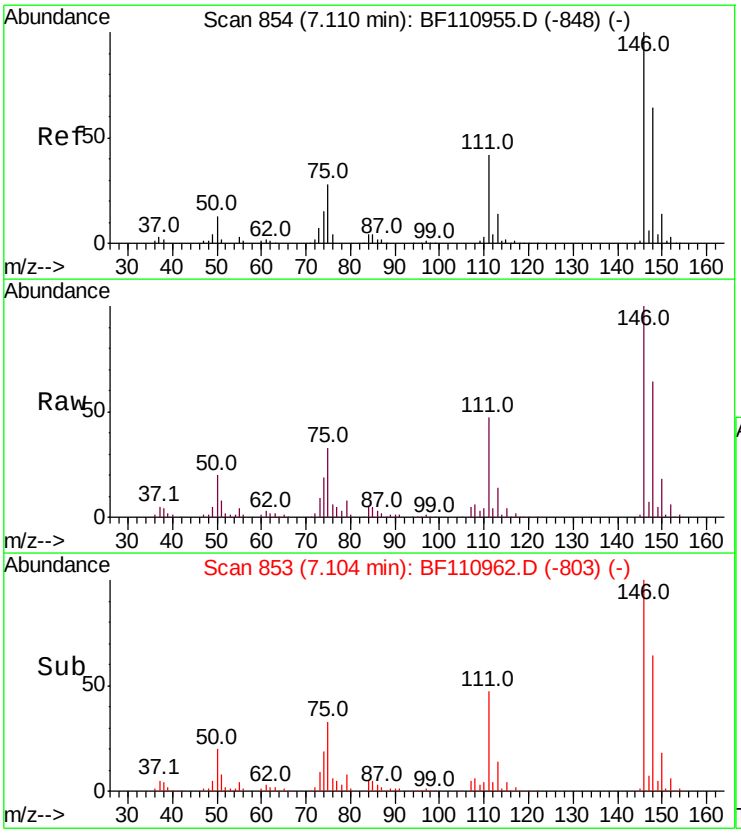
#13
1,4-Dichlorobenzene
Concen: 37.963 ng
RT: 6.95 min Scan# 827
Delta R.T. -0.00 min
Lab File: BF110962.D
Acq: 26 Nov 2018 14:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 196319

Ion	Ratio	Lower	Upper
146	100		
148	62.5	50.3	75.5
111	43.8	32.7	49.1

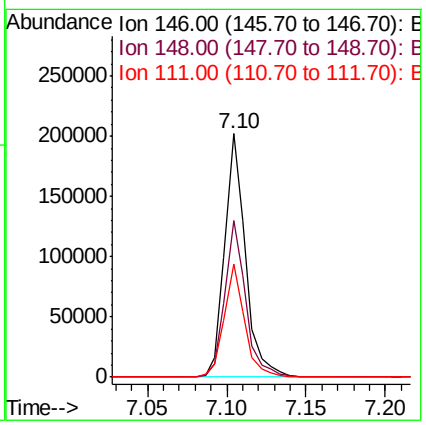


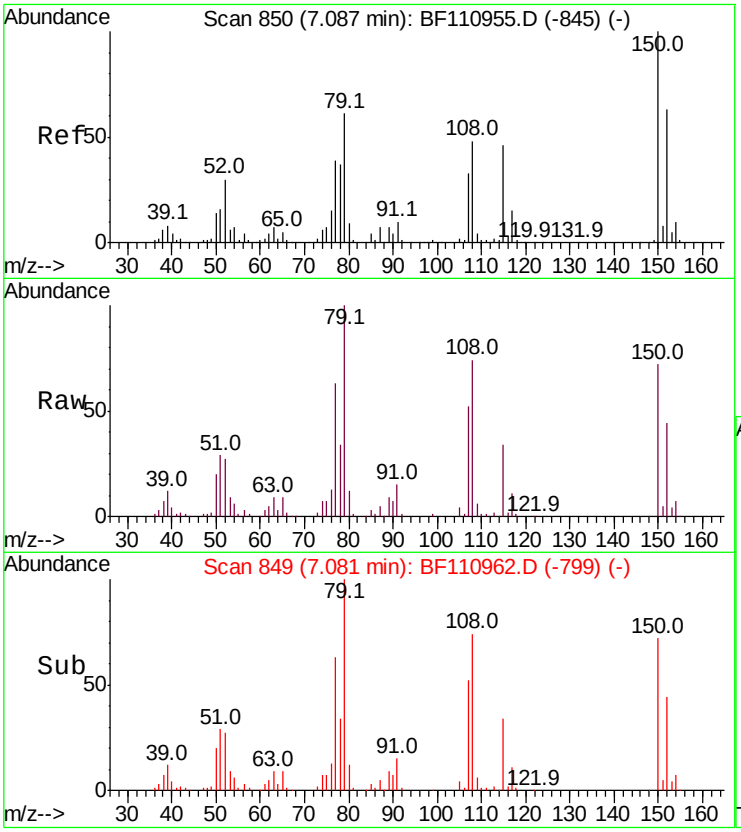


#14
1,2-Dichlorobenzene
Concen: 37.829 ng
RT: 7.10 min Scan# 853
Delta R.T. -0.01 min
Lab File: BF110962.D
Acq: 26 Nov 2018 14:31

Tgt Ion:146 Resp: 184118

Ion	Ratio	Lower	Upper
146	100		
148	64.3	51.1	76.7
111	46.6	35.8	53.6



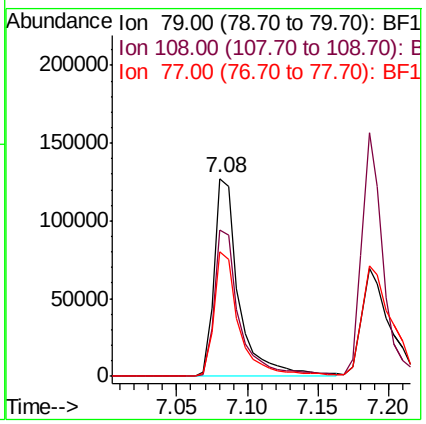


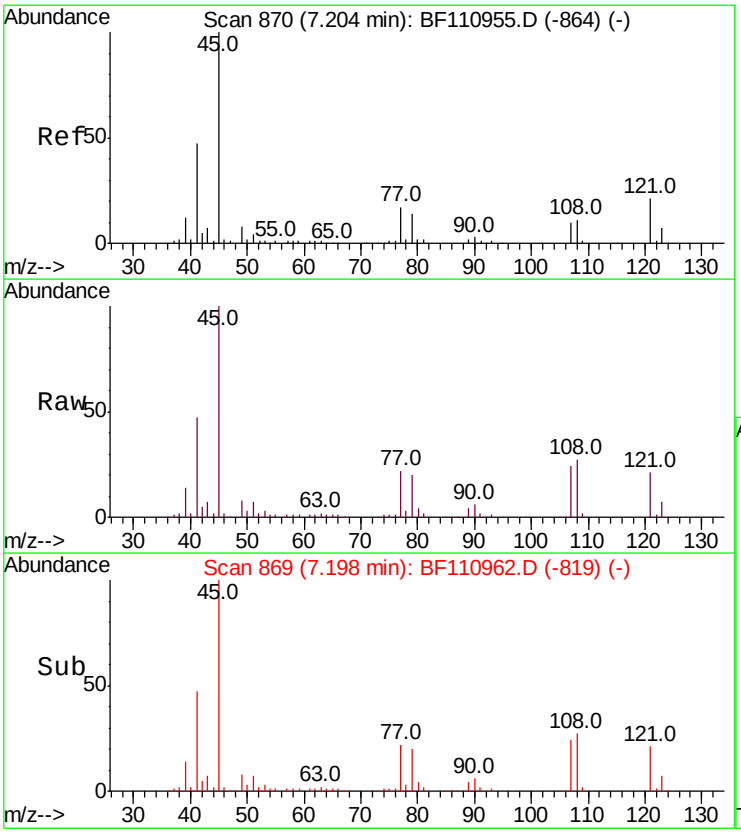
#15
Benzyl Alcohol
Concen: 40.294 ng
RT: 7.08 min Scan# 849
Delta R.T. -0.01 min
Lab File: BF110962.D
Acq: 26 Nov 2018 14:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 155867

Ion	Ratio	Lower	Upper
79	100		
108	74.0	56.3	84.5
77	62.7	52.9	79.3

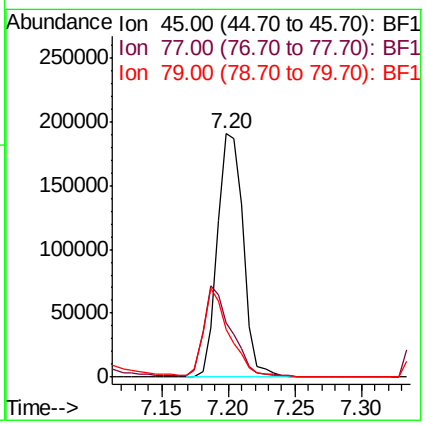


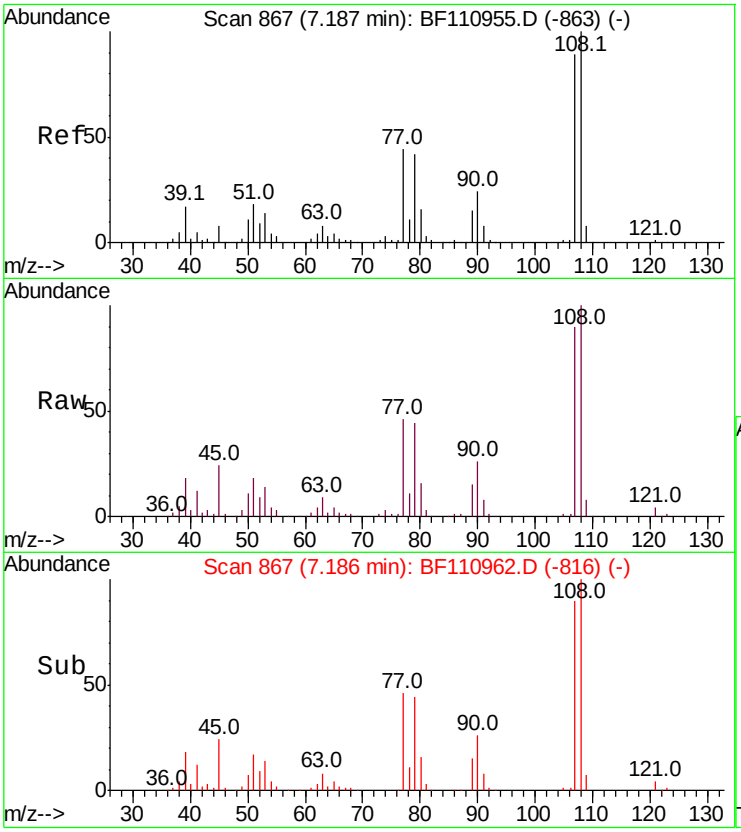


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.303 ng
RT: 7.20 min Scan# 869
Delta R.T. -0.01 min
Lab File: BF110962.D
Acq: 26 Nov 2018 14:31

Tgt Ion: 45 Resp: 260322

Ion	Ratio	Lower	Upper
45	100		
77	22.3	10.0	50.0
79	19.6	6.1	46.1



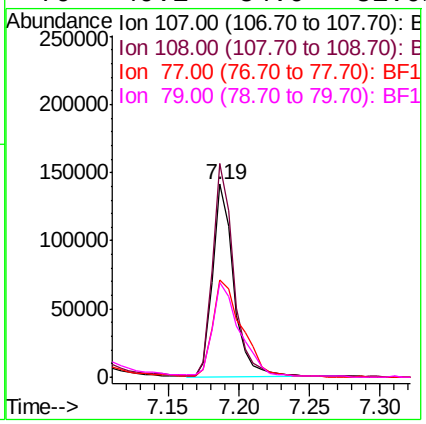


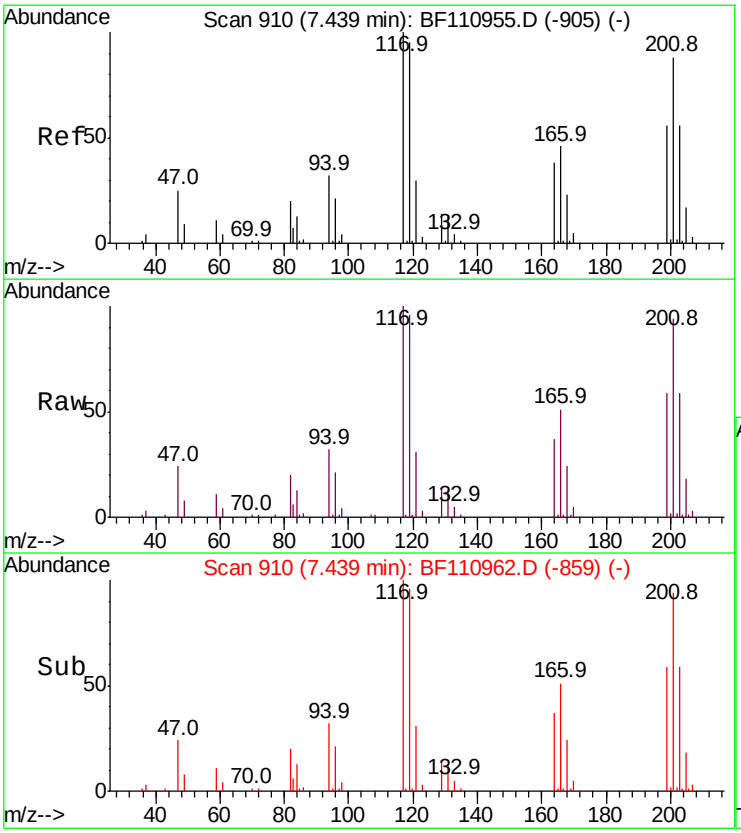
#17
2-Methylphenol
Concen: 40.660 ng
RT: 7.19 min Scan# 867
Delta R.T. -0.00 min
Lab File: BF110962.D
Acq: 26 Nov 2018 14:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 147984

Ion	Ratio	Lower	Upper
107	100		
108	110.6	92.6	138.8
77	50.4	59.4	89.2#
79	49.1	54.0	81.0#

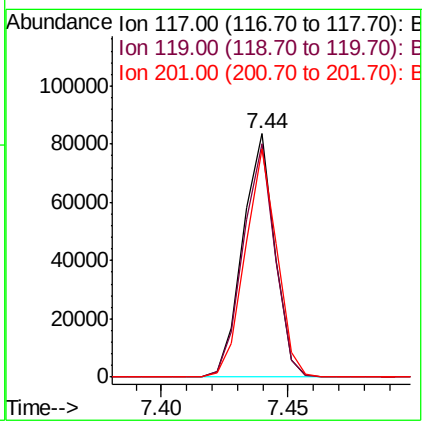


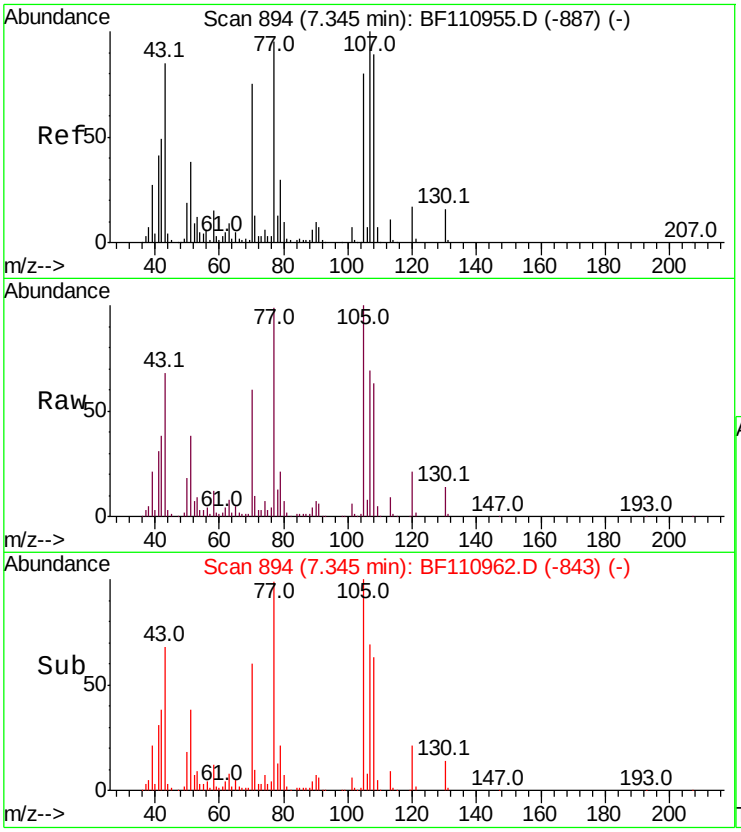


#18
Hexachloroethane
Concen: 38.486 ng
RT: 7.44 min Scan# 910
Delta R.T. -0.00 min
Lab File: BF110962.D
Acq: 26 Nov 2018 14:31

Tgt Ion:117 Resp: 73210

Ion	Ratio	Lower	Upper
117	100		
119	96.0	75.0	112.6
201	93.8	79.2	118.8



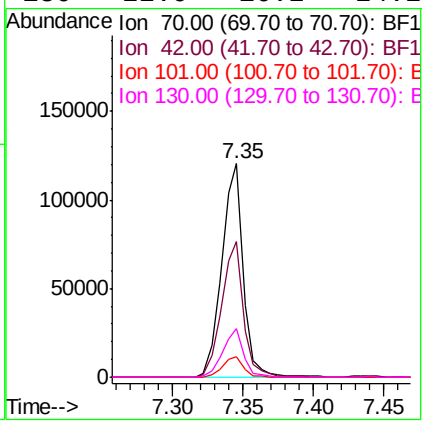


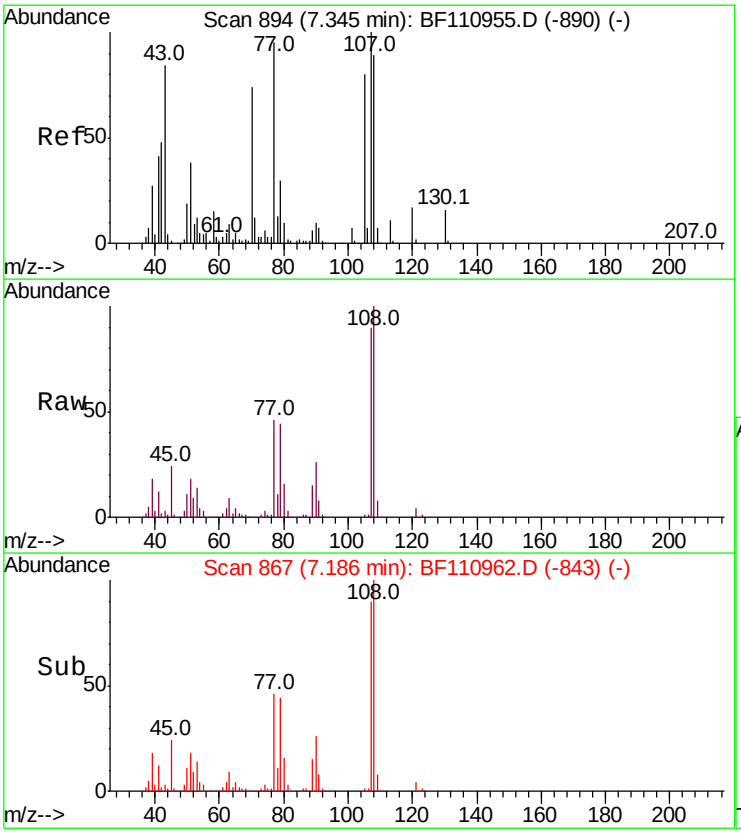
#19
n-Nitroso-di-n-propylamine
Concen: 38.645 ng
RT: 7.35 min Scan# 894
Delta R.T. -0.00 min
Lab File: BF110962.D
Acq: 26 Nov 2018 14:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 126707

Ion	Ratio	Lower	Upper
70	100		
42	63.8	47.4	71.2
101	9.6	7.3	10.9
130	22.9	16.2	24.2

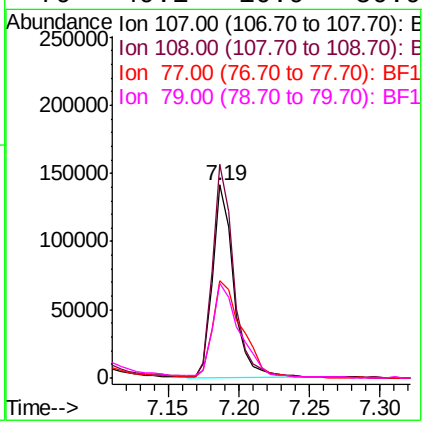


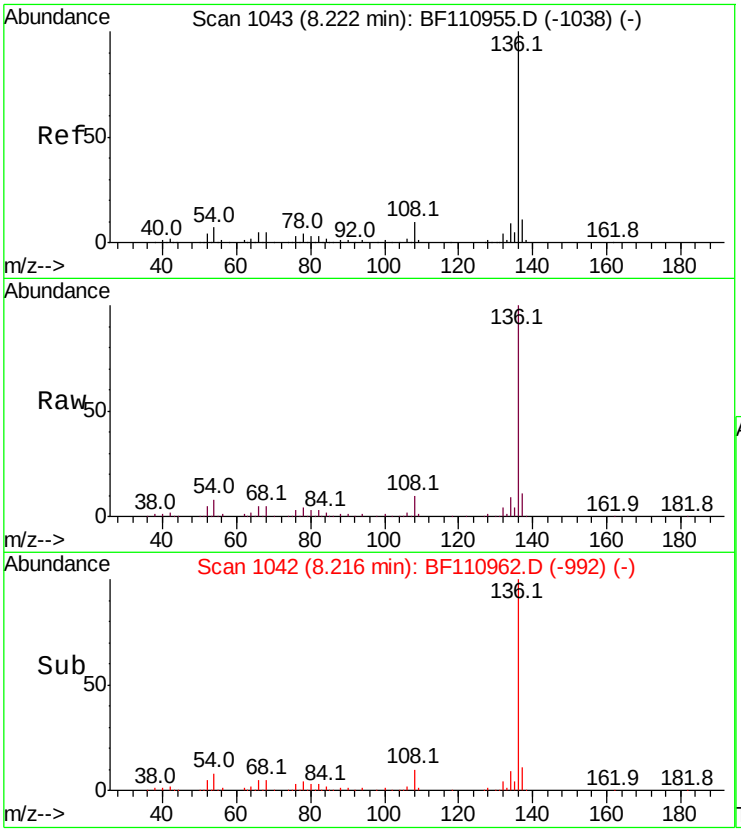


#20
3+4-Methylphenols
Concen: 30.593 ng
RT: 7.19 min Scan# 867
Delta R.T. -0.16 min
Lab File: BF110962.D
Acq: 26 Nov 2018 14:31

Tgt Ion:107 Resp: 148010

Ion	Ratio	Lower	Upper
107	100		
108	110.6	71.4	111.4
77	50.4	47.3	87.3
79	49.1	10.9	50.9



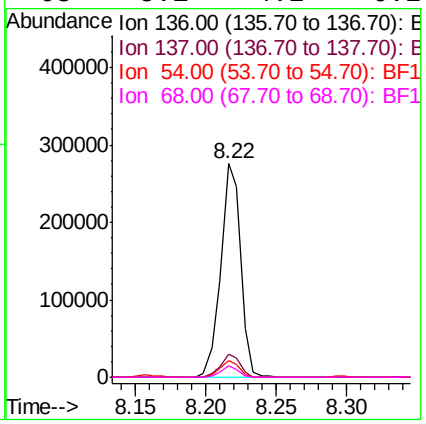


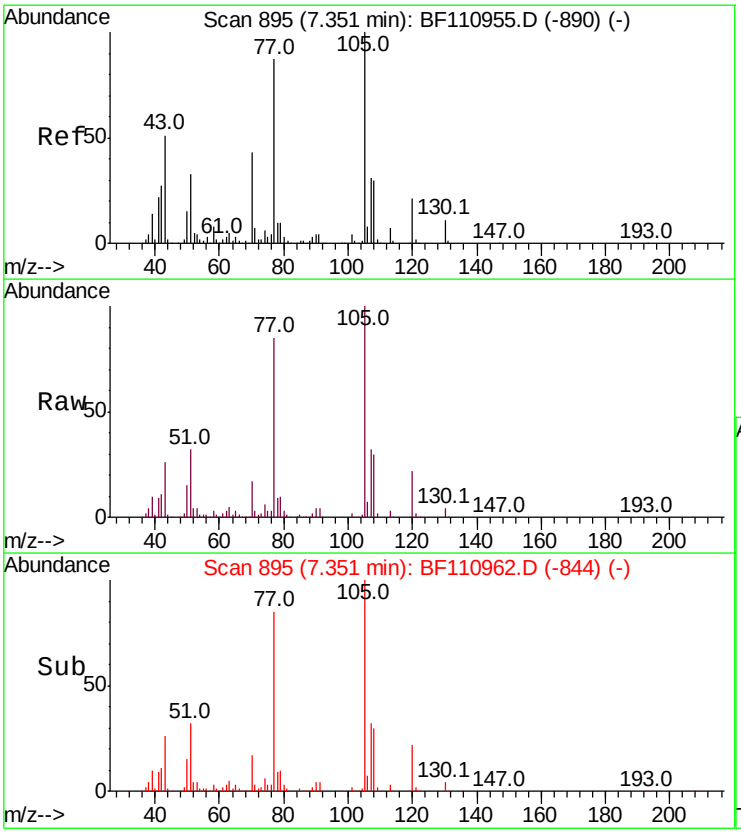
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.22 min Scan# 1042
Delta R.T. -0.01 min
Lab File: BF110962.D
Acq: 26 Nov 2018 14:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 269760

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.8	13.2
54	8.0	5.4	8.2
68	5.1	4.2	6.2

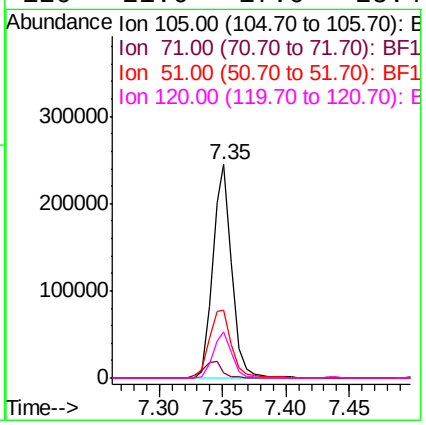


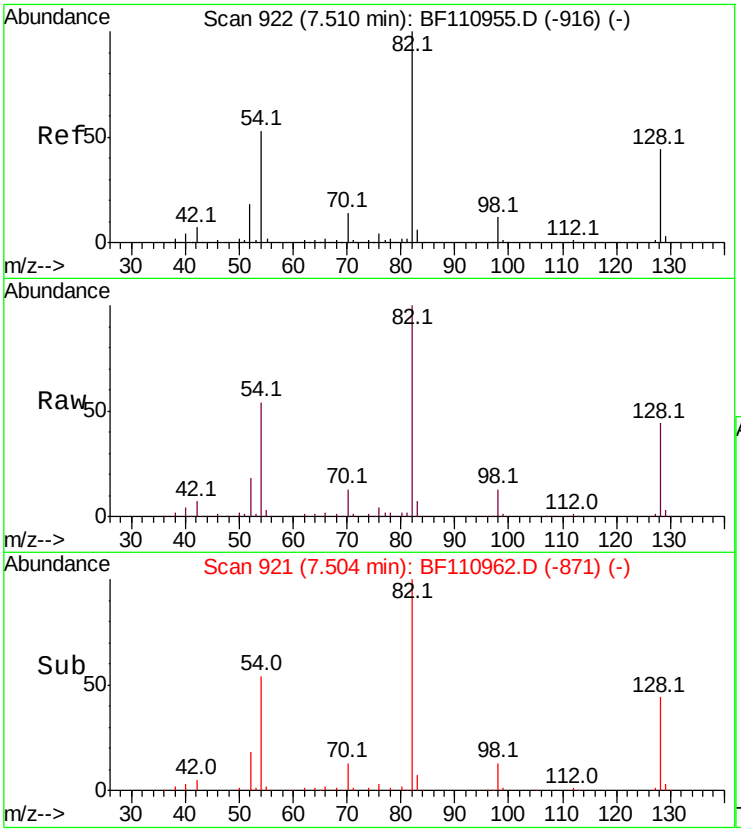


#22
Acetophenone
Concen: 40.556 ng
RT: 7.35 min Scan# 895
Delta R.T. -0.00 min
Lab File: BF110962.D
Acq: 26 Nov 2018 14:31

Tgt Ion:105 Resp: 256438

Ion	Ratio	Lower	Upper
105	100		
71	2.7	5.2	7.8#
51	31.9	21.8	32.8
120	21.6	17.0	25.4



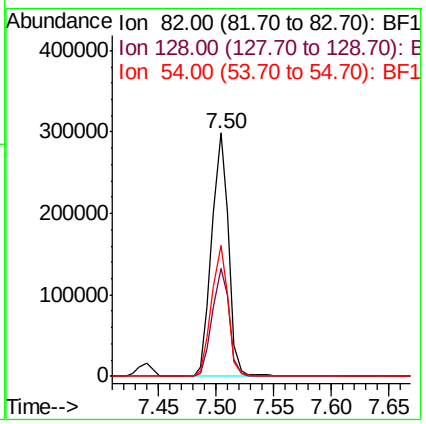


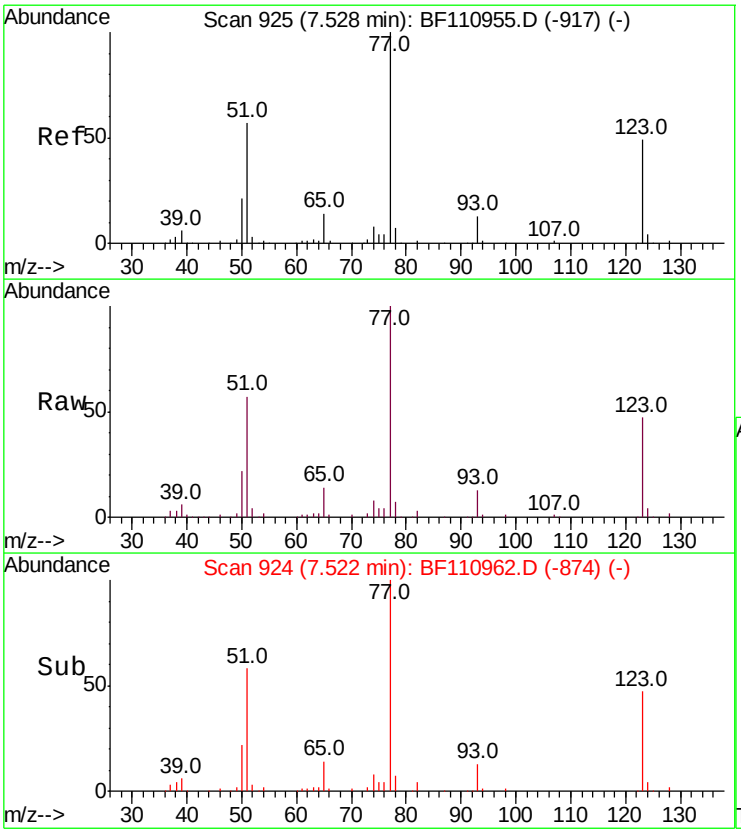
#23
Nitrobenzene-d5
Concen: 64.065 ng
RT: 7.50 min Scan# 921
Delta R.T. -0.01 min
Lab File: BF110962.D
Acq: 26 Nov 2018 14:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 301975

Ion	Ratio	Lower	Upper
82	100		
128	44.4	34.2	51.2
54	54.0	38.6	58.0

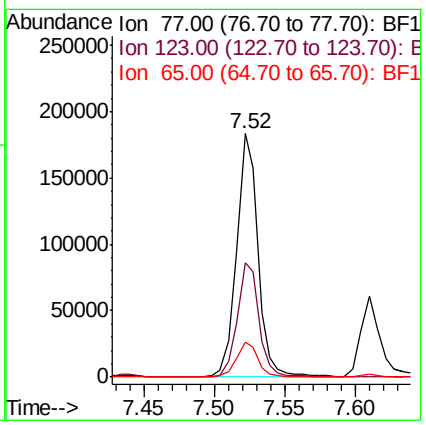


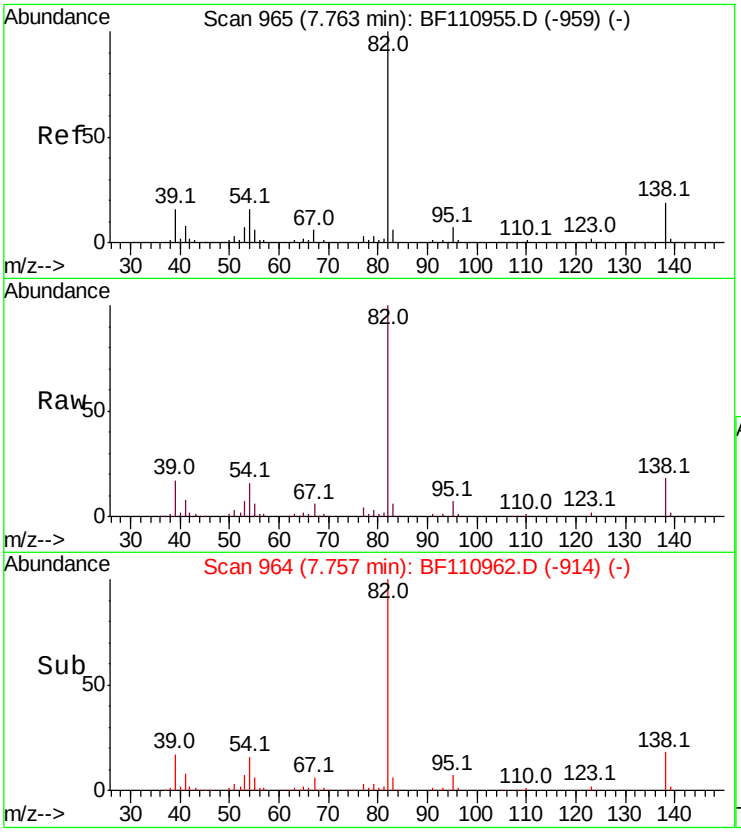


#24
Nitrobenzene
Concen: 39.711 ng
RT: 7.52 min Scan# 924
Delta R.T. -0.01 min
Lab File: BF110962.D
Acq: 26 Nov 2018 14:31

Tgt Ion: 77 Resp: 194654

Ion	Ratio	Lower	Upper
77	100		
123	46.8	35.7	53.5
65	14.1	10.7	16.1



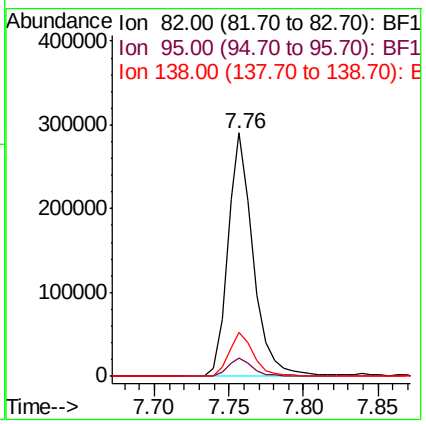


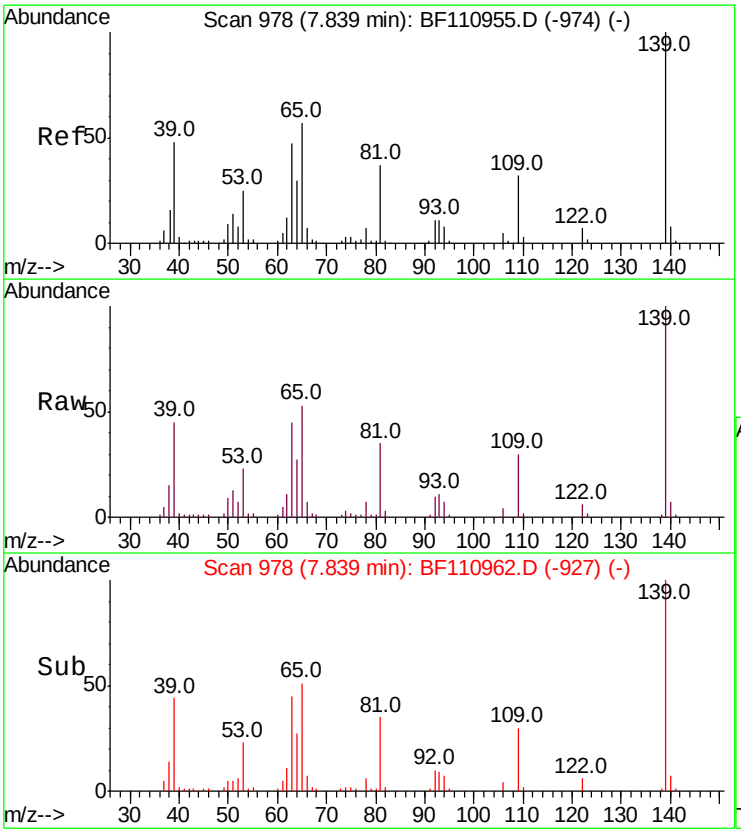
#25
Isophorone
Concen: 44.531 ng
RT: 7.76 min Scan# 964
Delta R.T. -0.01 min
Lab File: BF110962.D
Acq: 26 Nov 2018 14:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 344306

Ion	Ratio	Lower	Upper
82	100		
95	7.4	5.7	8.5
138	18.3	13.2	19.8

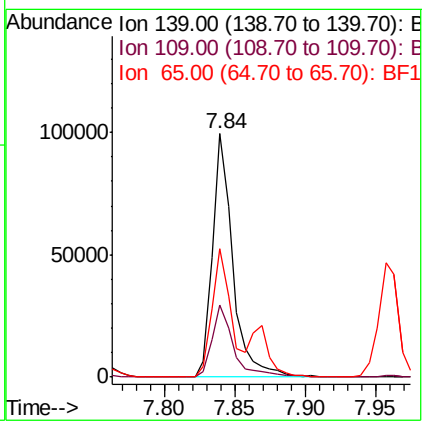


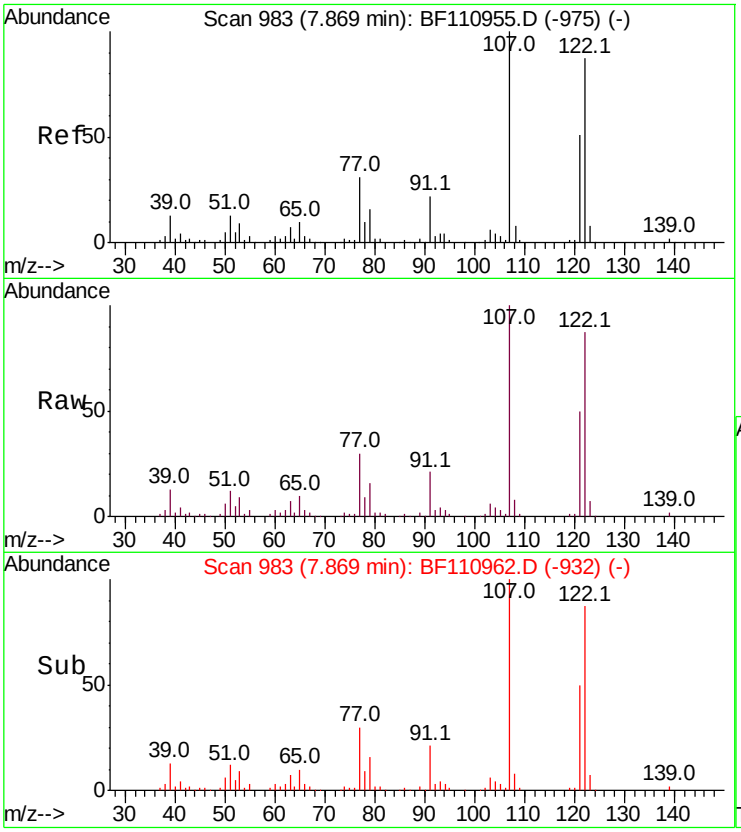


#26
2-Nitrophenol
Concen: 41.941 ng
RT: 7.84 min Scan# 978
Delta R.T. -0.00 min
Lab File: BF110962.D
Acq: 26 Nov 2018 14:31

Tgt Ion:139 Resp: 99880

Ion	Ratio	Lower	Upper
139	100		
109	29.9	25.0	37.6
65	52.8	44.0	66.0



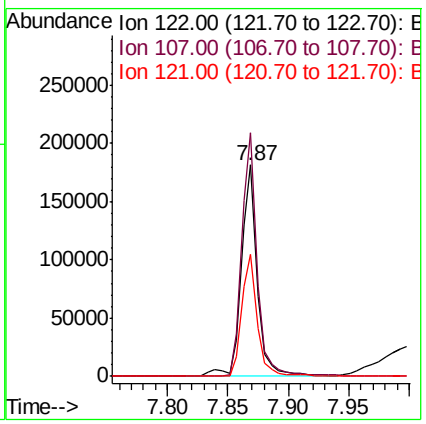


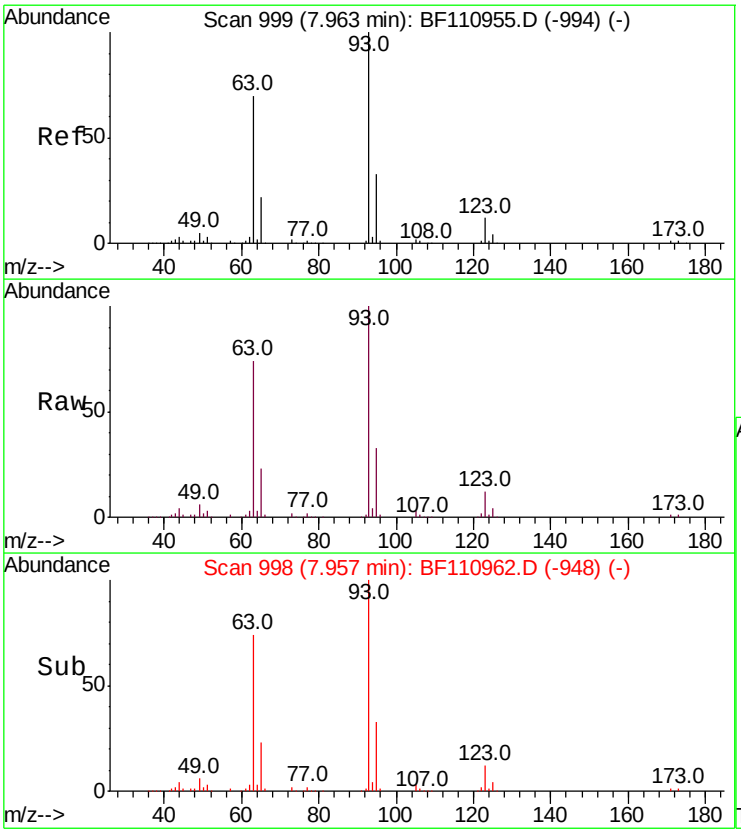
#27
2,4-Dimethylphenol
Concen: 46.552 ng
RT: 7.87 min Scan# 983
Delta R.T. -0.00 min
Lab File: BF110962.D
Acq: 26 Nov 2018 14:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 167417

Ion	Ratio	Lower	Upper
122	100		
107	115.2	92.5	138.7
121	57.7	45.8	68.8

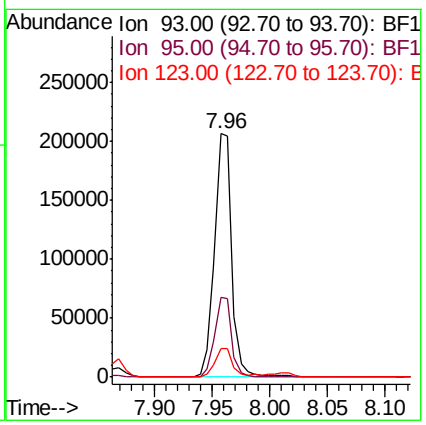


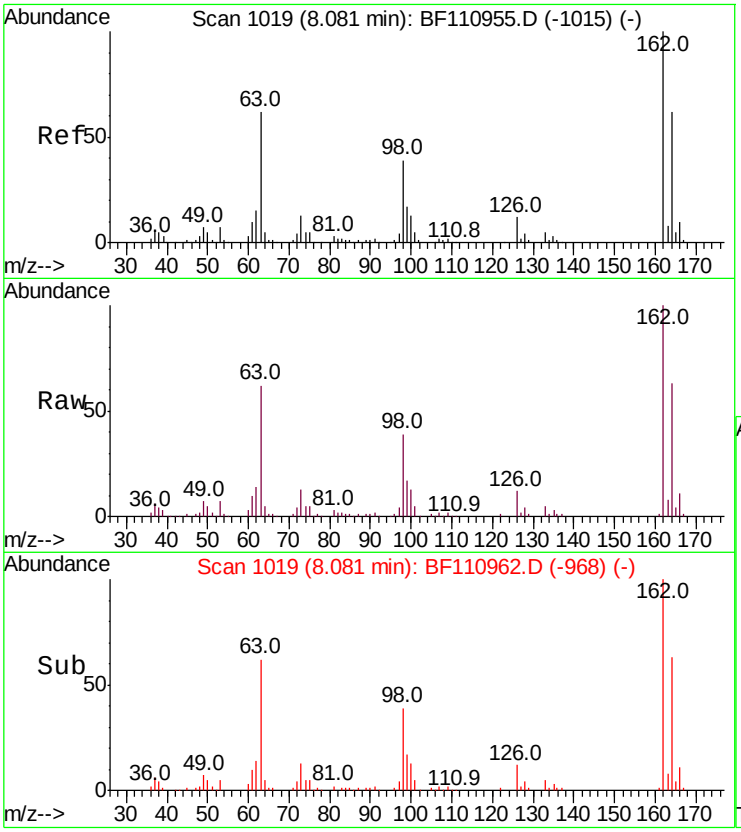


#28
bis(2-Chloroethoxy)methane
Concen: 41.543 ng
RT: 7.96 min Scan# 998
Delta R.T. -0.01 min
Lab File: BF110962.D
Acq: 26 Nov 2018 14:31

Tgt Ion: 93 Resp: 215185

Ion	Ratio	Lower	Upper
93	100		
95	32.6	26.4	39.6
123	11.7	9.0	13.6



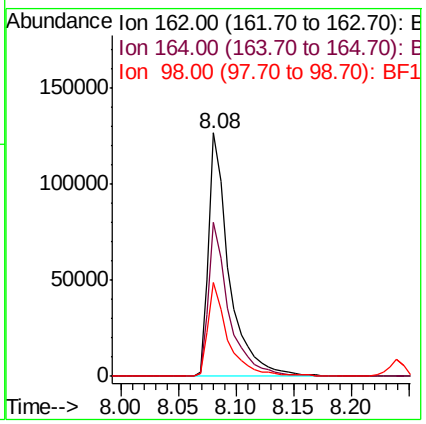


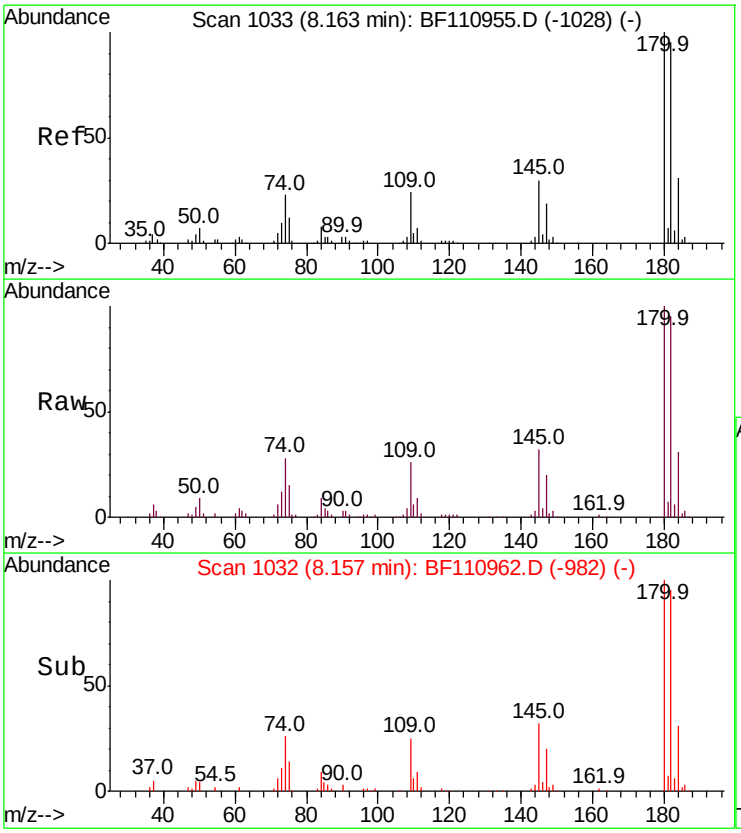
#29
2,4-Dichlorophenol
Concen: 41.721 ng
RT: 8.08 min Scan# 1019
Delta R.T. -0.00 min
Lab File: BF110962.D
Acq: 26 Nov 2018 14:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 157010

Ion	Ratio	Lower	Upper
162	100		
164	63.0	44.6	84.6
98	38.8	17.4	57.4

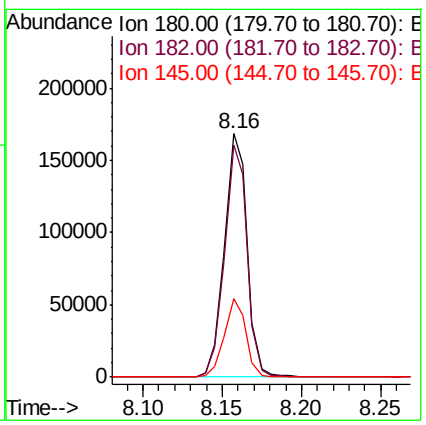


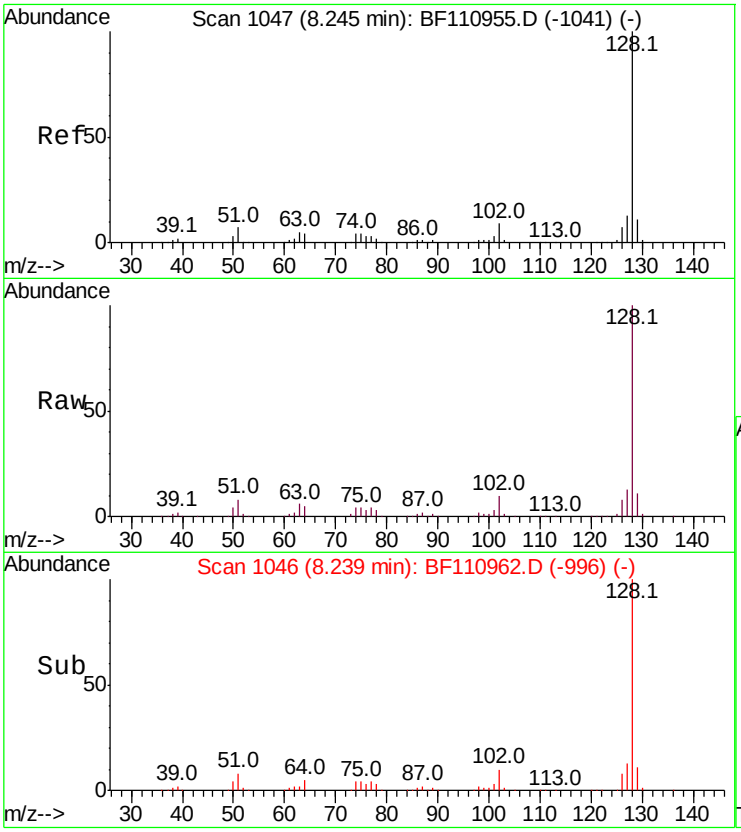


#30
1,2,4-Trichlorobenzene
Concen: 39.465 ng
RT: 8.16 min Scan# 1032
Delta R.T. -0.01 min
Lab File: BF110962.D
Acq: 26 Nov 2018 14:31

Tgt Ion:180 Resp: 166442

Ion	Ratio	Lower	Upper
180	100		
182	95.3	80.3	120.5
145	32.5	25.4	38.0



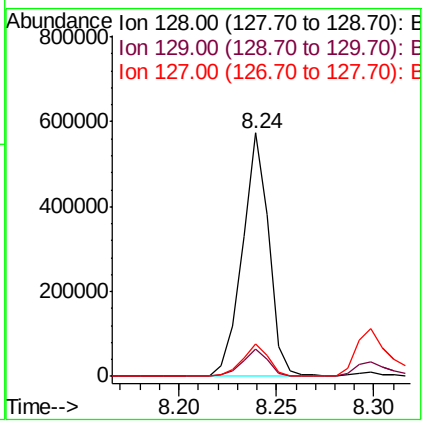


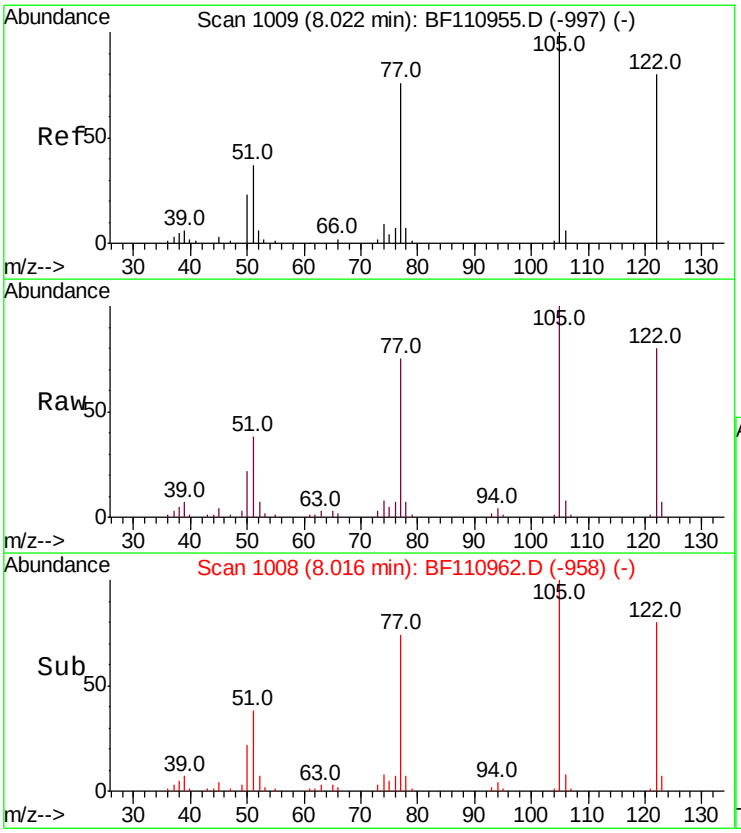
#31
Naphthalene
Concen: 42.664 ng
RT: 8.24 min Scan# 1046
Delta R.T. -0.01 min
Lab File: BF110962.D
Acq: 26 Nov 2018 14:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 539487

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.8	13.2
127	13.3	10.8	16.2

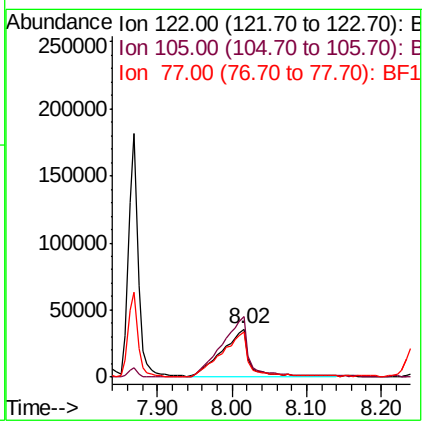


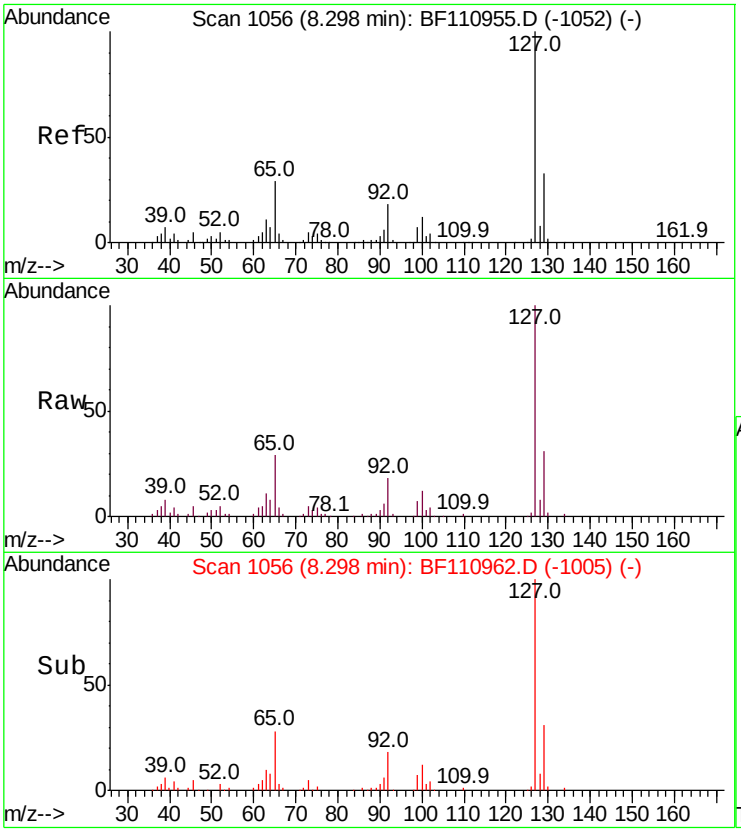


#32
Benzoic acid
Concen: 33.779 ng
RT: 8.02 min Scan# 1008
Delta R.T. -0.01 min
Lab File: BF110962.D
Acq: 26 Nov 2018 14:31

Tgt Ion:122 Resp: 90320

Ion	Ratio	Lower	Upper
122	100		
105	124.3	109.0	149.0
77	93.0	79.0	119.0



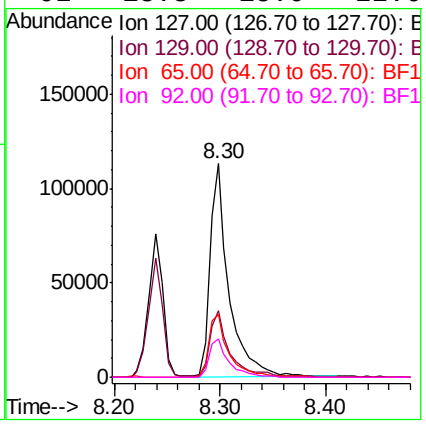


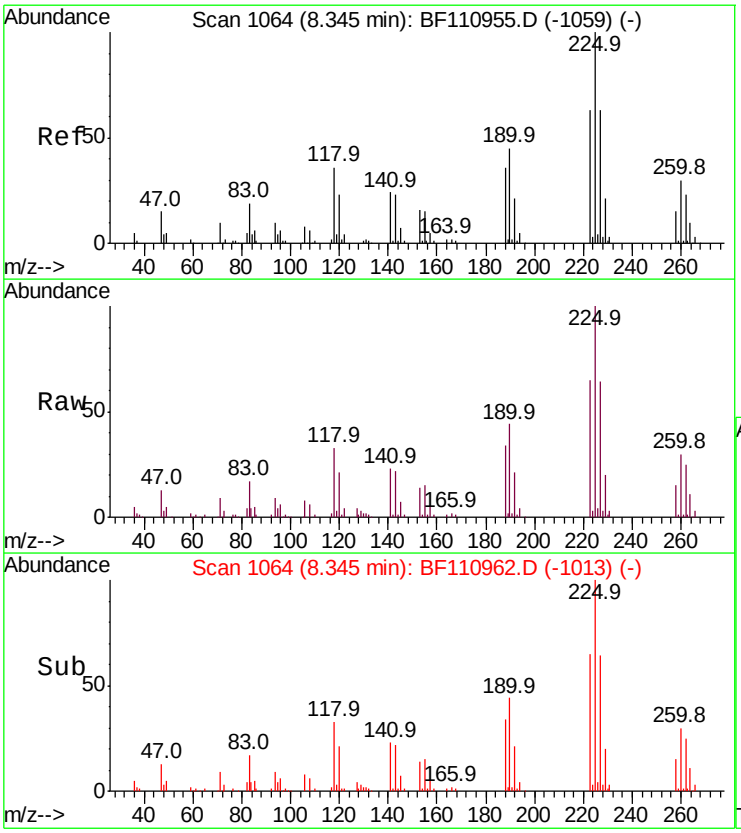
#33
4-Chloroaniline
Concen: 26.233 ng
RT: 8.30 min Scan# 1056
Delta R.T. -0.00 min
Lab File: BF110962.D
Acq: 26 Nov 2018 14:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 141191

Ion	Ratio	Lower	Upper
127	100		
129	31.0	26.0	39.0
65	29.3	25.1	37.7
92	18.3	15.0	22.6

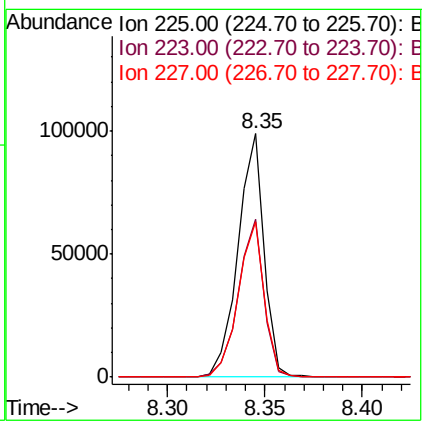


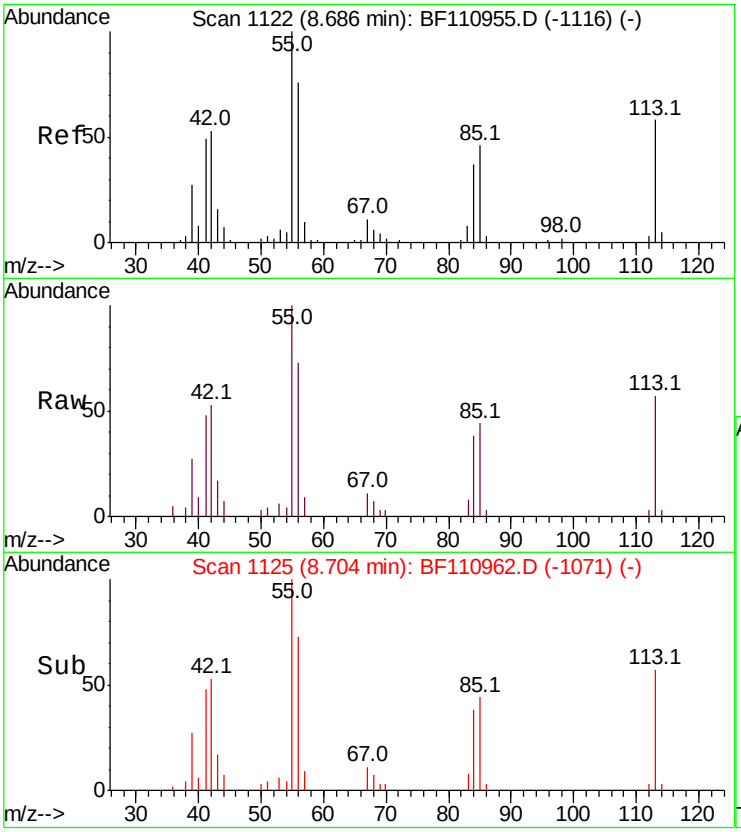


#34
Hexachlorobutadiene
Concen: 38.126 ng
RT: 8.35 min Scan# 1064
Delta R.T. -0.00 min
Lab File: BF110962.D
Acq: 26 Nov 2018 14:31

Tgt Ion:225 Resp: 91583

Ion	Ratio	Lower	Upper
225	100		
223	65.0	51.4	77.2
227	63.7	51.0	76.6

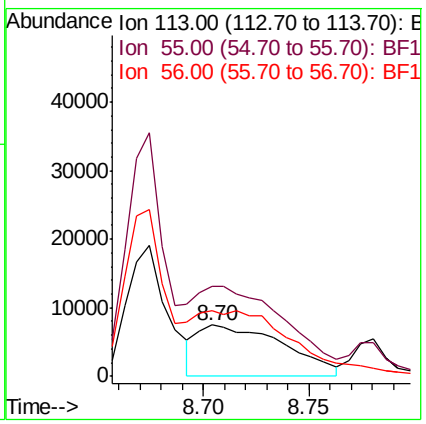




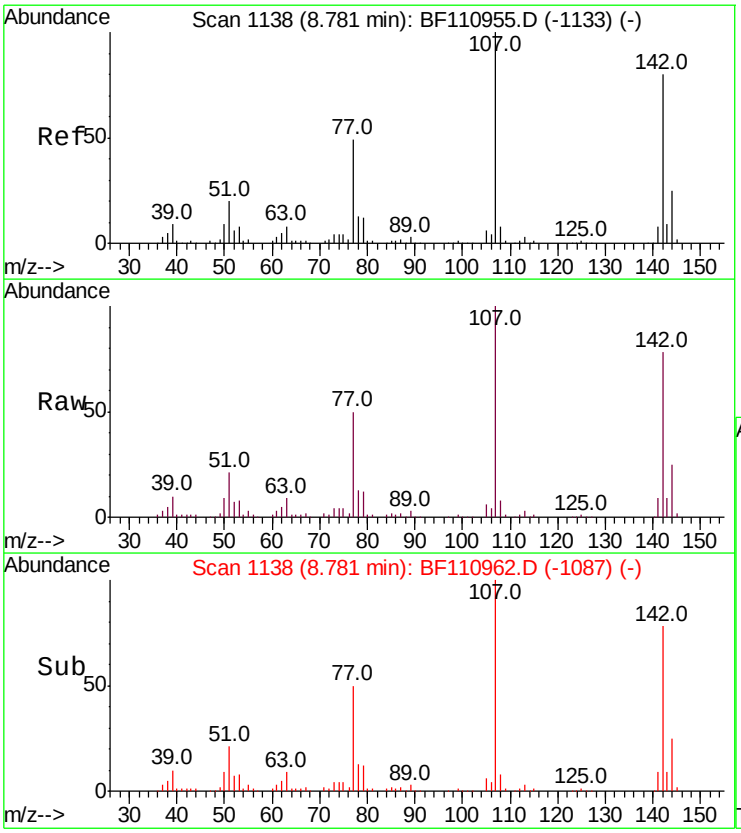
#35
Caprolactam
Concen: 16.425 ng
RT: 8.70 min Scan# 1125
Delta R.T. 0.02 min
Lab File: BF110962.D
Acq: 26 Nov 2018 14:31

Tgt Ion:113 Resp: 21103

Ion	Ratio	Lower	Upper
113	100		
55	174.7	142.8	182.8
56	127.1	105.0	145.0



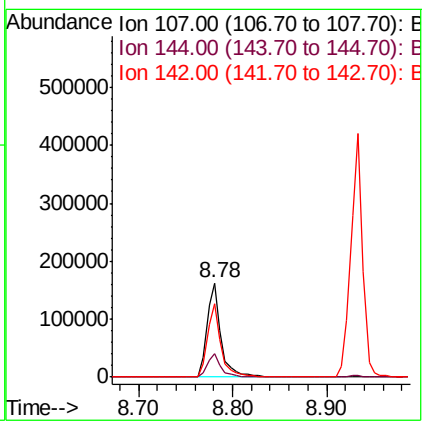
Instrument :
BNA_F
ClientSampleId :

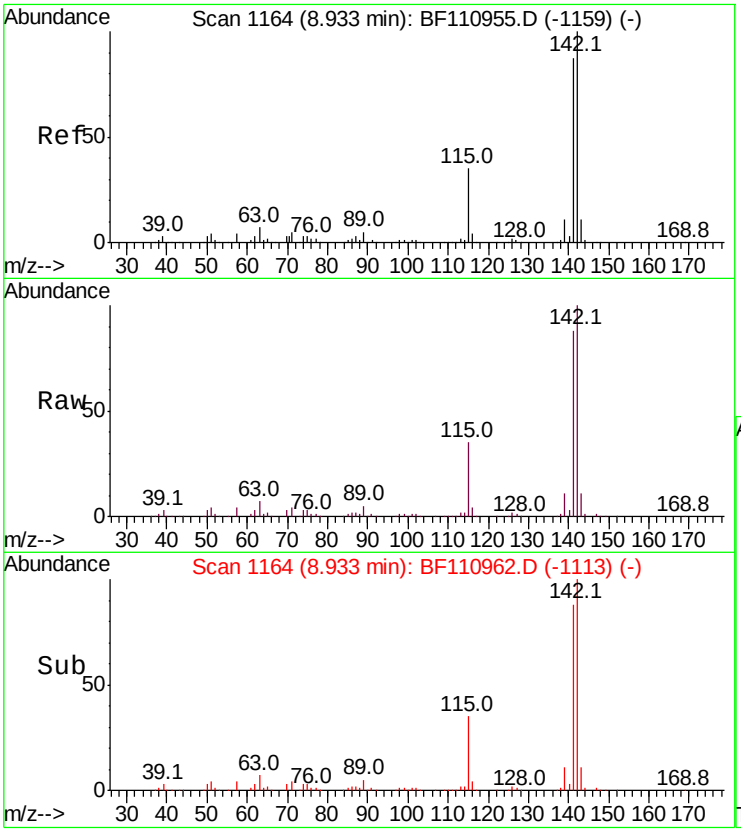


#36
4-Chloro-3-methylphenol
Concen: 40.386 ng
RT: 8.78 min Scan# 1138
Delta R.T. -0.00 min
Lab File: BF110962.D
Acq: 26 Nov 2018 14:31

Tgt Ion:107 Resp: 168871

Ion	Ratio	Lower	Upper
107	100		
144	25.3	20.0	30.0
142	78.3	59.7	89.5



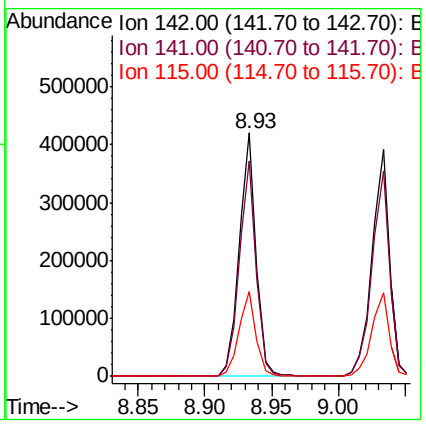


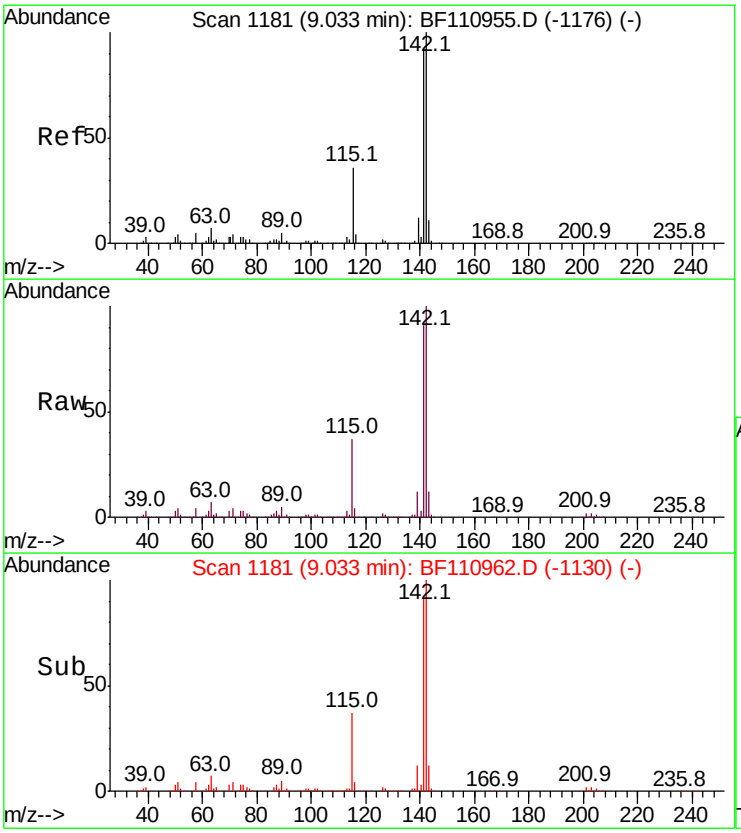
#37
2-Methylnaphthalene
Concen: 44.085 ng
RT: 8.93 min Scan# 1164
Delta R.T. -0.00 min
Lab File: BF110962.D
Acq: 26 Nov 2018 14:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 368207

Ion	Ratio	Lower	Upper
142	100		
141	88.3	71.4	107.2
115	34.7	28.7	43.1

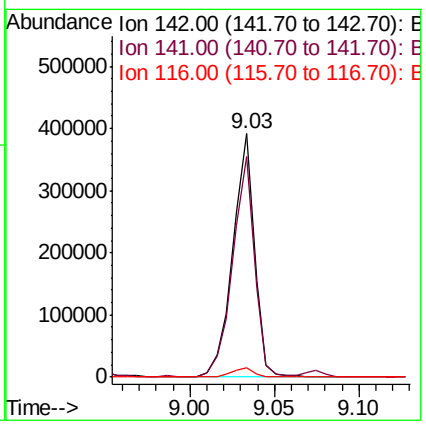


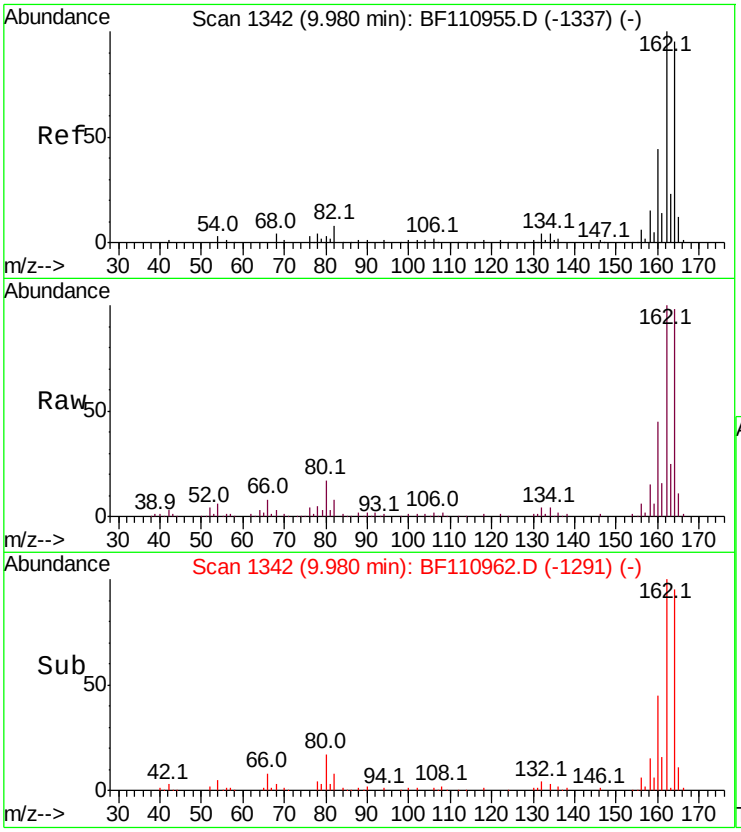


#38
1-Methylnaphthalene
Concen: 42.674 ng
RT: 9.03 min Scan# 1181
Delta R.T. -0.00 min
Lab File: BF110962.D
Acq: 26 Nov 2018 14:31

Tgt Ion:142 Resp: 346688

Ion	Ratio	Lower	Upper
142	100		
141	90.5	74.2	111.4
116	3.9	2.6	4.0



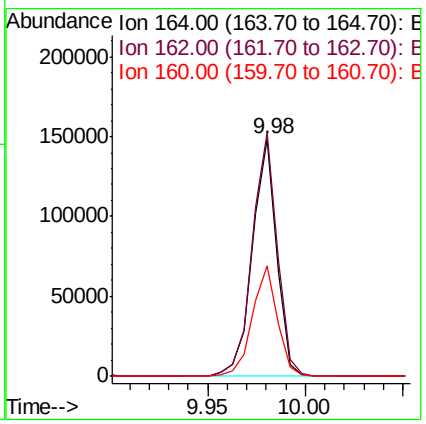


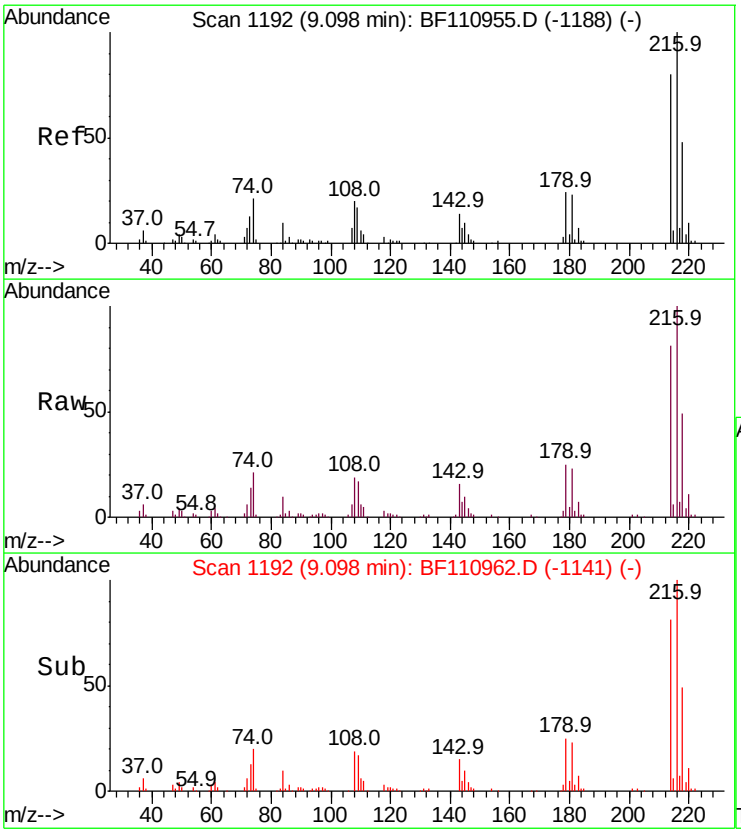
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.98 min Scan# 1342
Delta R.T. -0.00 min
Lab File: BF110962.D
Acq: 26 Nov 2018 14:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:164 Resp: 127890

Ion	Ratio	Lower	Upper
164	100		
162	102.5	83.0	124.6
160	46.5	37.0	55.6

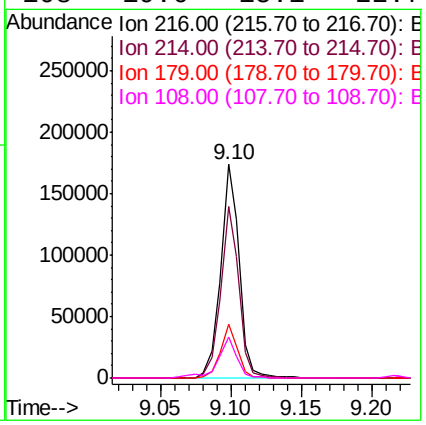


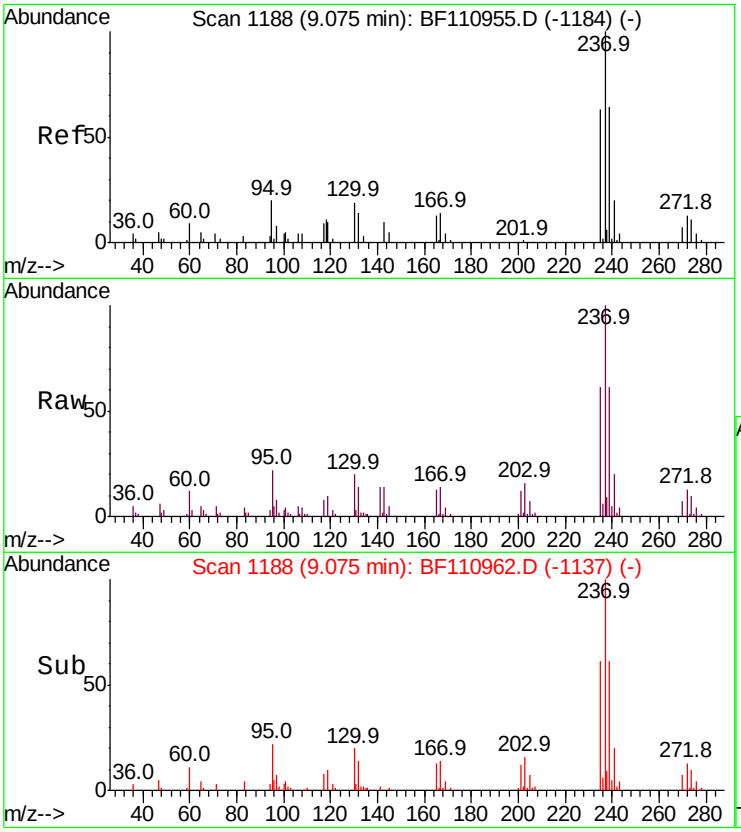


#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.155 ng
RT: 9.10 min Scan# 1192
Delta R.T. -0.00 min
Lab File: BF110962.D
Acq: 26 Nov 2018 14:31

Tgt Ion:216 Resp: 157524

Ion	Ratio	Lower	Upper
216	100		
214	79.2	63.8	95.6
179	23.3	16.6	25.0
108	19.6	15.1	22.7



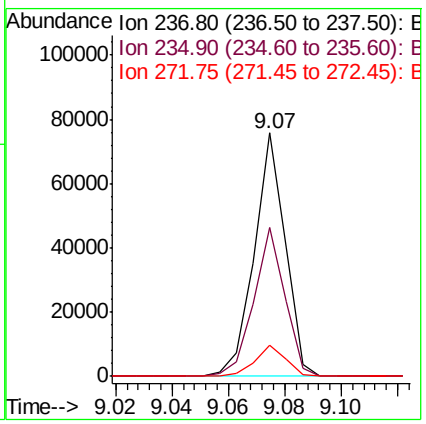


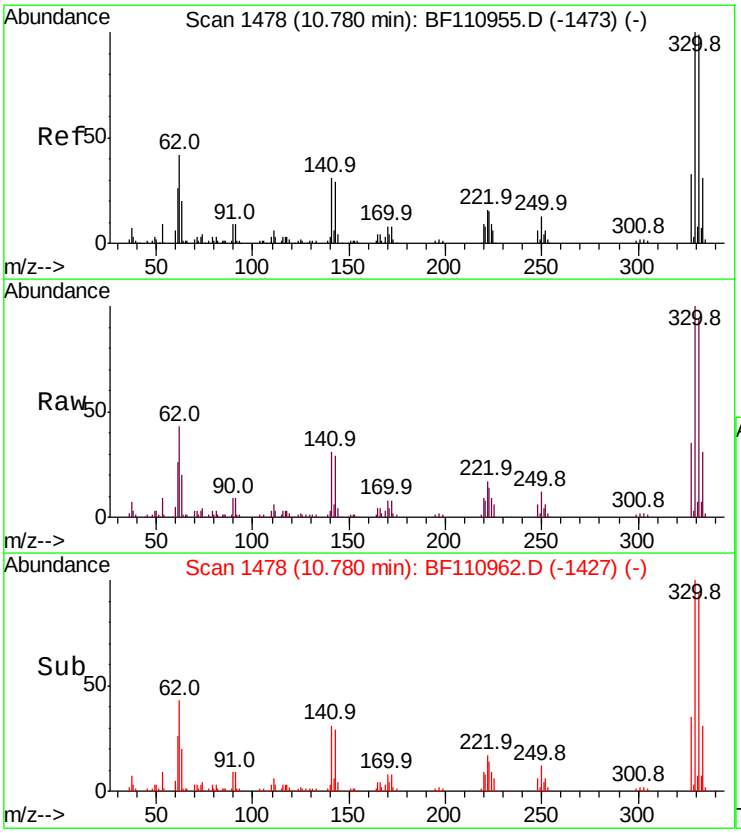
#41
Hexachlorocyclopentadiene
Concen: 79.226 ng
RT: 9.07 min Scan# 1188
Delta R.T. 0.00 min
Lab File: BF110962.D
Acq: 26 Nov 2018 14:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:237 Resp: 57618

Ion	Ratio	Lower	Upper
237	100		
235	61.3	43.1	83.1
272	12.9	0.0	32.6

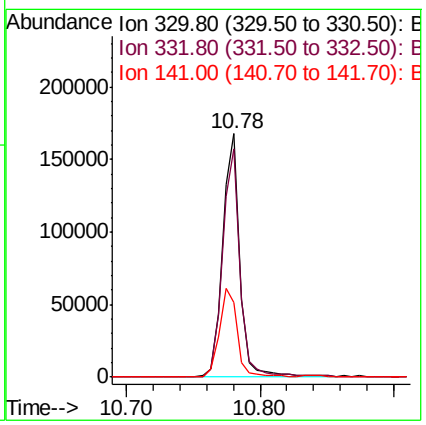


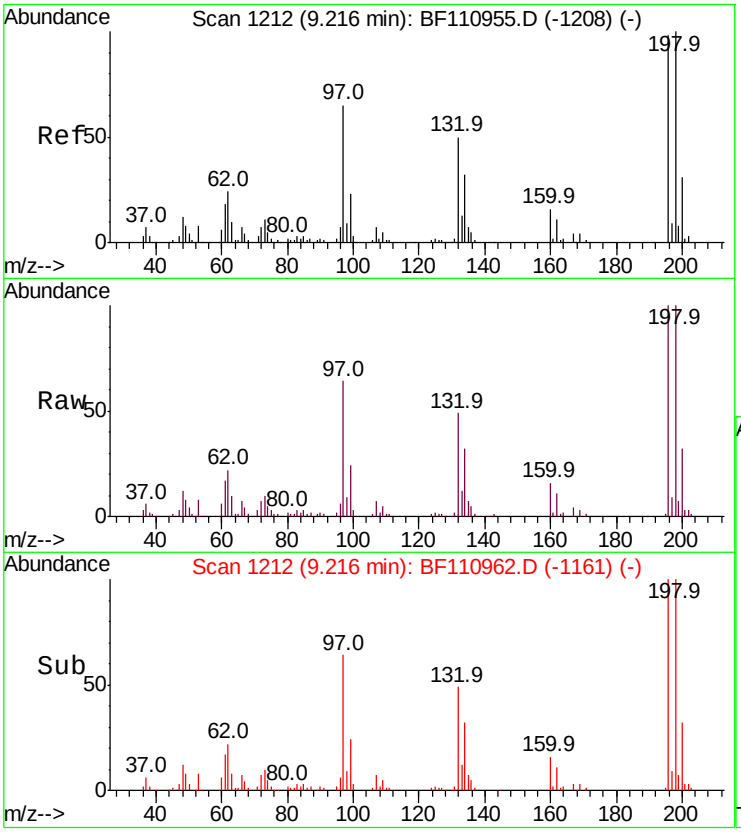


#42
2,4,6-Tribromophenol
Concen: 121.035 ng
RT: 10.78 min Scan# 1478
Delta R.T. -0.00 min
Lab File: BF110962.D
Acq: 26 Nov 2018 14:31

Tgt Ion:330 Resp: 153729

Ion	Ratio	Lower	Upper
330	100		
332	95.5	77.1	115.7
141	37.8	27.0	40.4



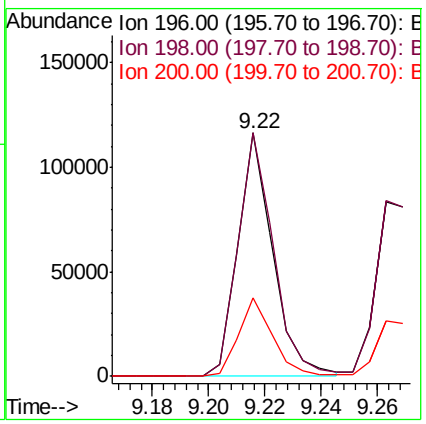


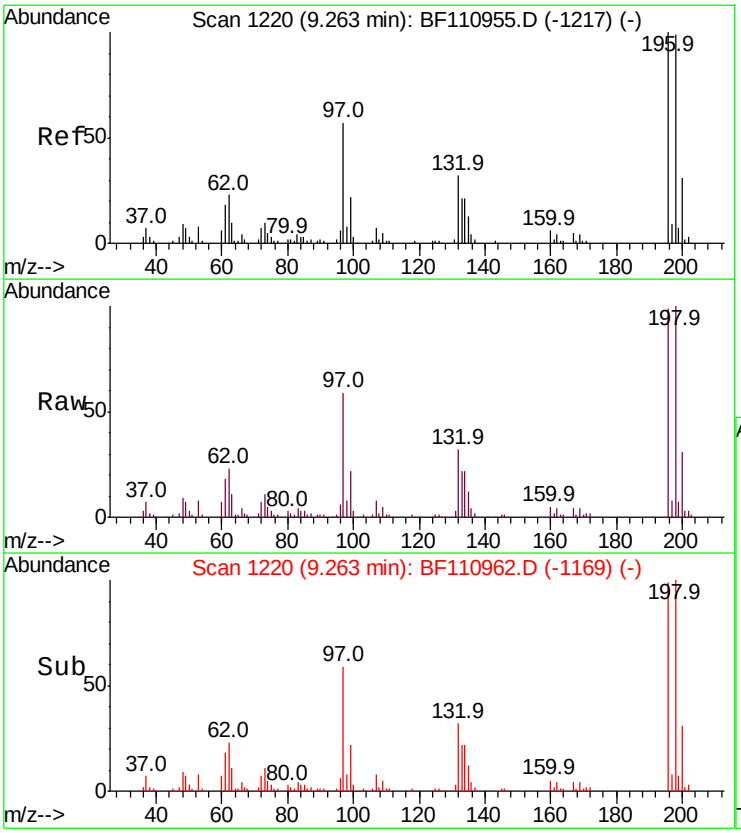
#43
2,4,6-Trichlorophenol
Concen: 41.740 ng
RT: 9.22 min Scan# 1212
Delta R.T. -0.00 min
Lab File: BF110962.D
Acq: 26 Nov 2018 14:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 100292

Ion	Ratio	Lower	Upper
196	100		
198	100.0	76.2	114.4
200	32.2	24.4	36.6

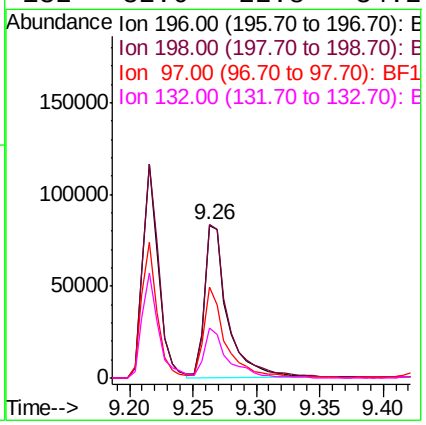


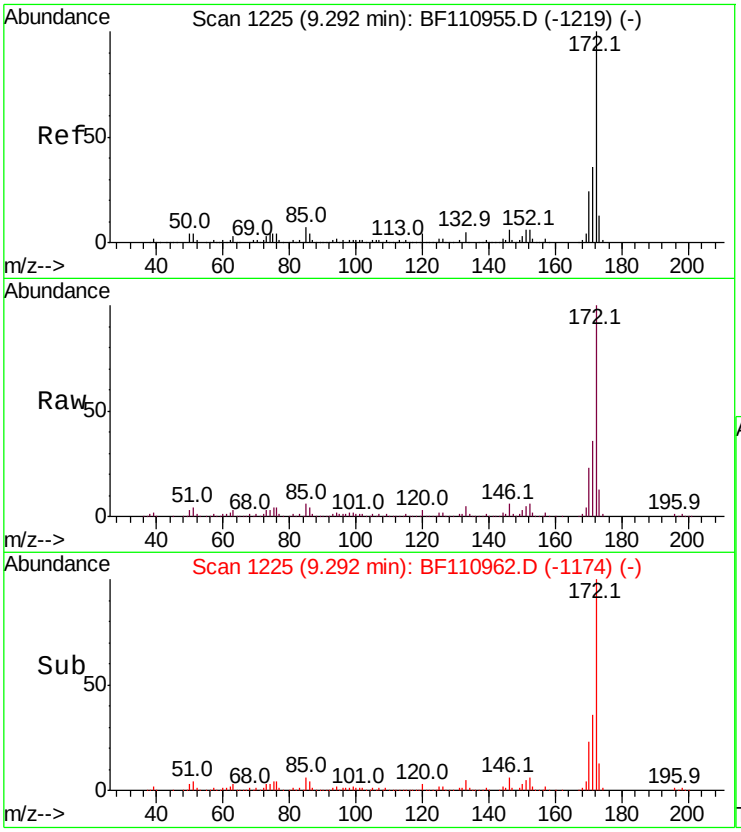


#44
2,4,5-Trichlorophenol
Concen: 41.618 ng
RT: 9.26 min Scan# 1220
Delta R.T. -0.00 min
Lab File: BF110962.D
Acq: 26 Nov 2018 14:31

Tgt Ion:196 Resp: 105295

Ion	Ratio	Lower	Upper
196	100		
198	100.8	75.8	113.6
97	60.0	42.4	63.6
132	32.6	22.8	34.2

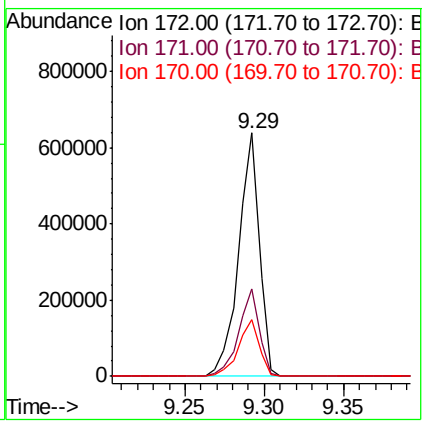




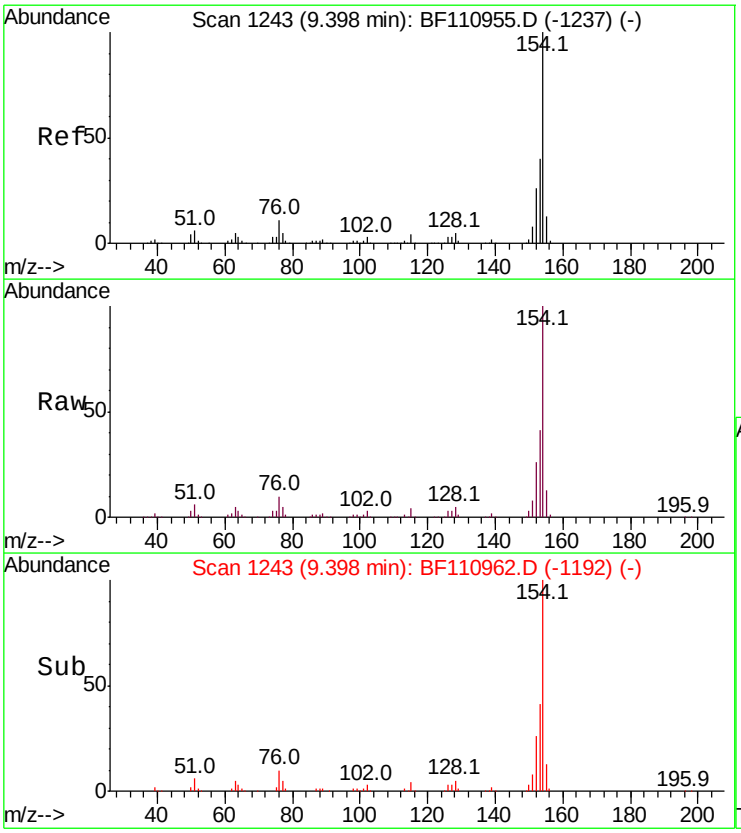
#45
2-Fluorobiphenyl
Concen: 65.502 ng
RT: 9.29 min Scan# 1225
Delta R.T. -0.00 min
Lab File: BF110962.D
Acq: 26 Nov 2018 14:31

Tgt Ion:172 Resp: 578217

Ion	Ratio	Lower	Upper
172	100		
171	35.7	28.6	43.0
170	23.1	19.7	29.5



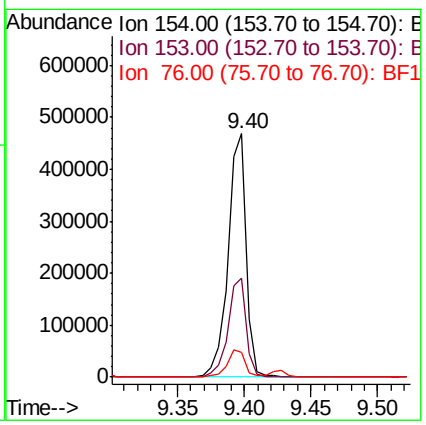
Instrument :
BNA_F
ClientSampleId :

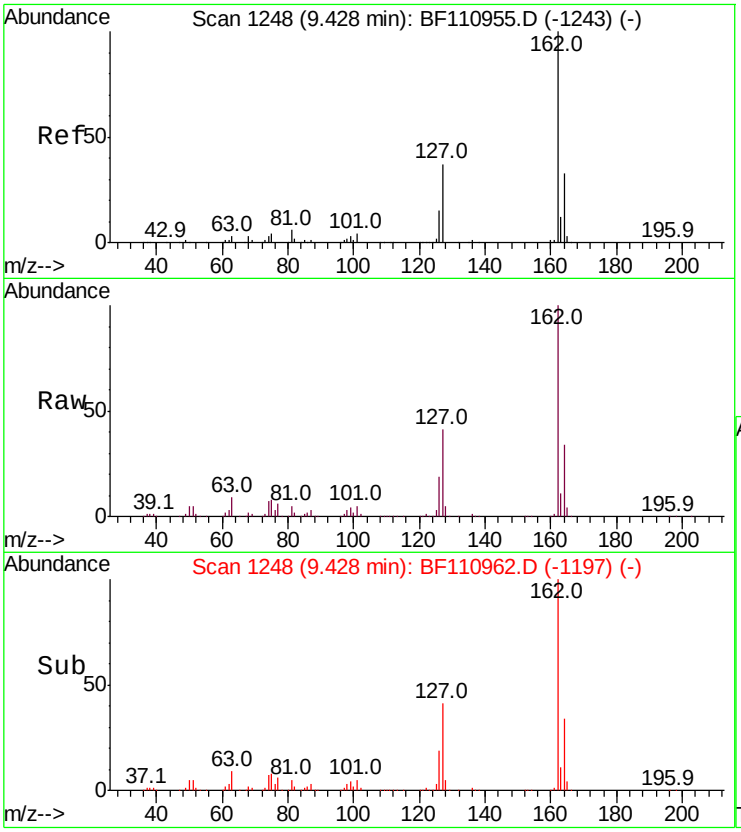


#46
1,1'-Biphenyl
Concen: 38.099 ng
RT: 9.40 min Scan# 1243
Delta R.T. -0.00 min
Lab File: BF110962.D
Acq: 26 Nov 2018 14:31

Tgt Ion:154 Resp: 449217

Ion	Ratio	Lower	Upper
154	100		
153	40.7	20.4	60.4
76	10.0	0.0	31.9



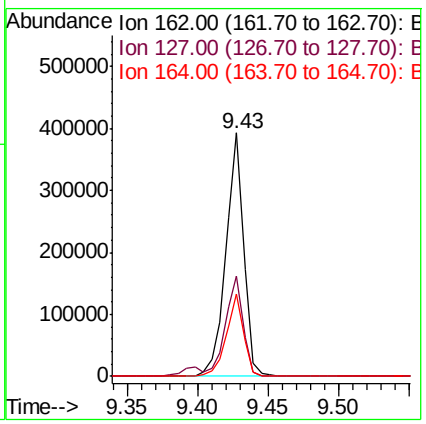


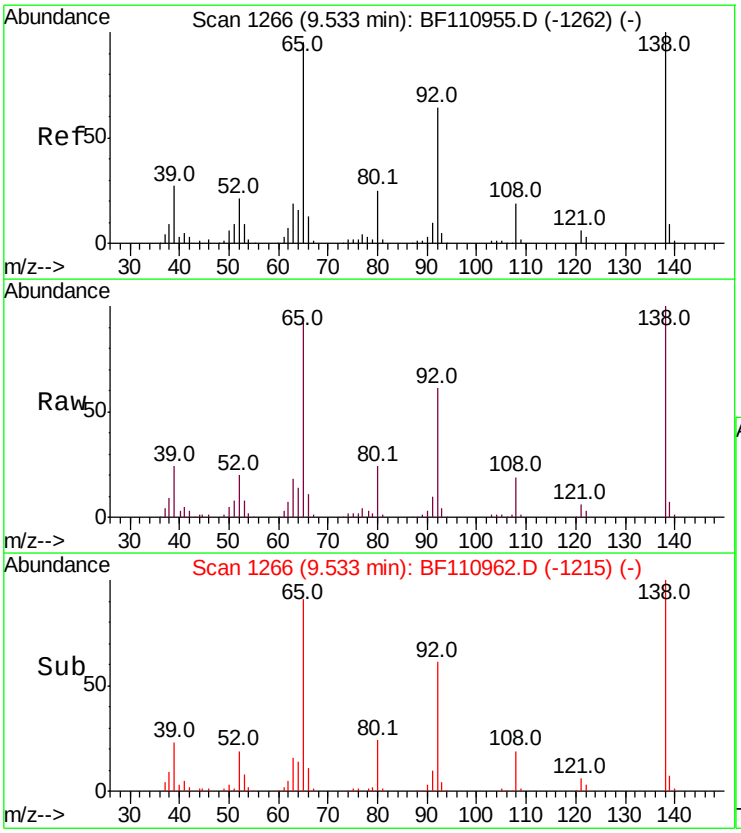
#47
2-Chloronaphthalene
Concen: 40.257 ng
RT: 9.43 min Scan# 1248
Delta R.T. -0.00 min
Lab File: BF110962.D
Acq: 26 Nov 2018 14:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 344158

Ion	Ratio	Lower	Upper
162	100		
127	41.0	32.6	48.8
164	33.6	25.9	38.9

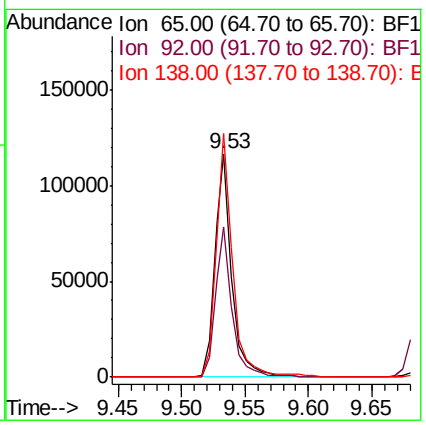


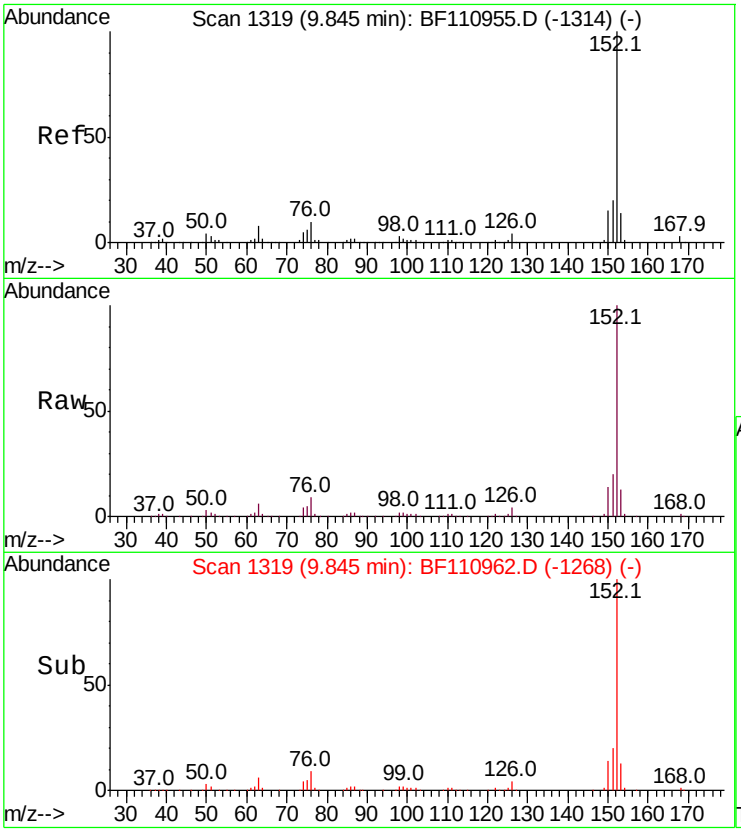


#48
2-Nitroaniline
Concen: 40.676 ng
RT: 9.53 min Scan# 1266
Delta R.T. -0.00 min
Lab File: BF110962.D
Acq: 26 Nov 2018 14:31

Tgt Ion: 65 Resp: 108766

Ion	Ratio	Lower	Upper
65	100		
92	67.0	54.6	81.8
138	109.0	80.3	120.5



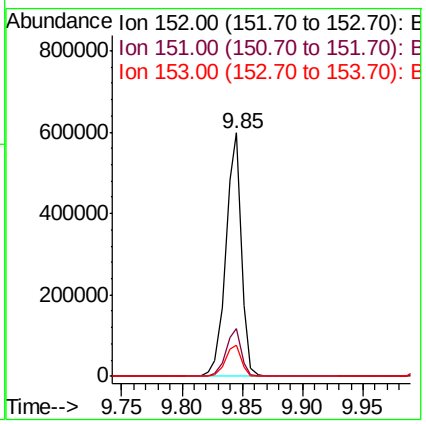


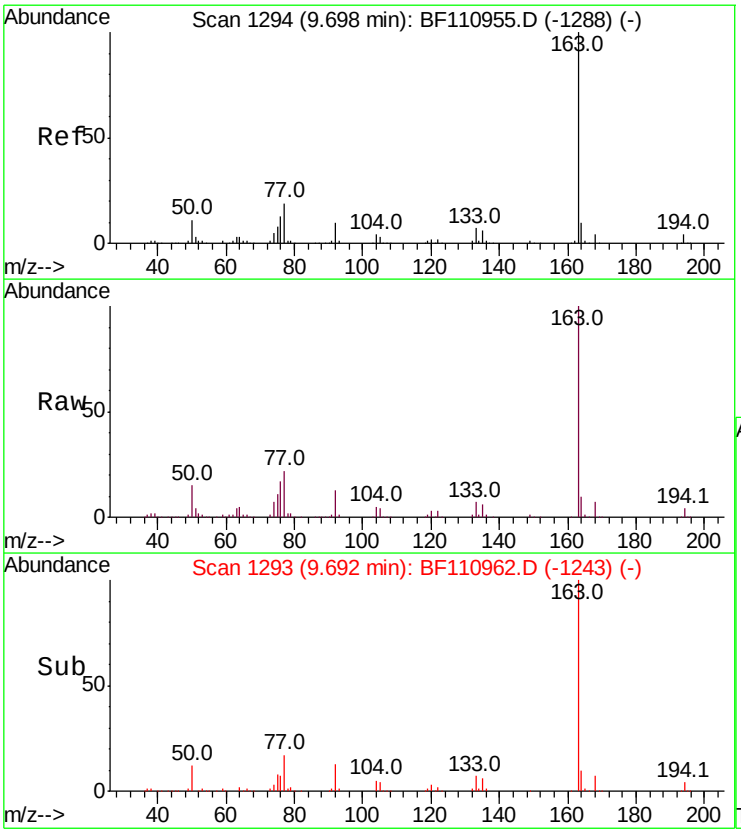
#49
Acenaphthylene
Concen: 43.642 ng
RT: 9.85 min Scan# 1319
Delta R.T. -0.00 min
Lab File: BF110962.D
Acq: 26 Nov 2018 14:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 530524

Ion	Ratio	Lower	Upper
152	100		
151	19.6	15.8	23.8
153	13.0	10.4	15.6

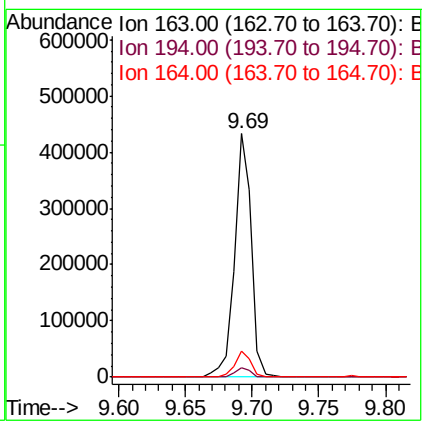


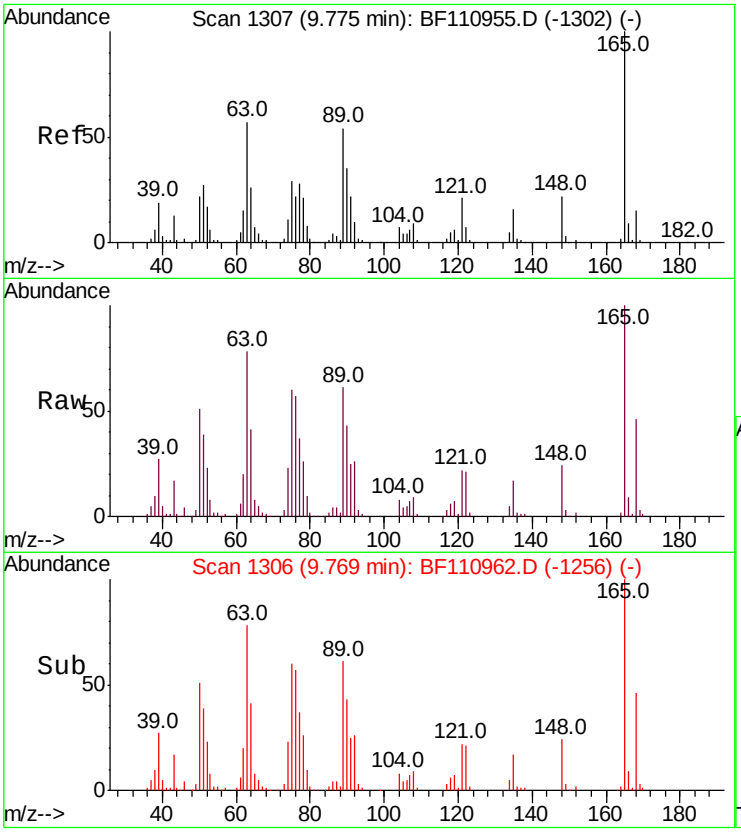


#50
Dimethylphthalate
Concen: 40.454 ng
RT: 9.69 min Scan# 1293
Delta R.T. -0.01 min
Lab File: BF110962.D
Acq: 26 Nov 2018 14:31

Tgt Ion:163 Resp: 379435

Ion	Ratio	Lower	Upper
163	100		
194	3.6	3.2	4.8
164	10.4	8.1	12.1



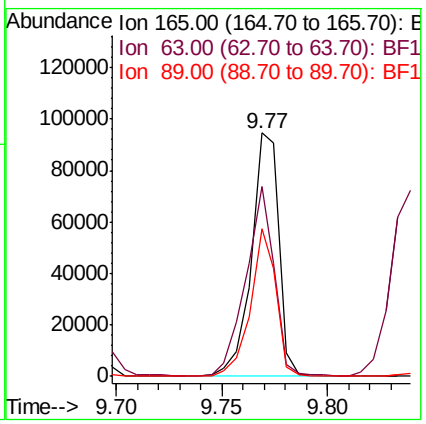


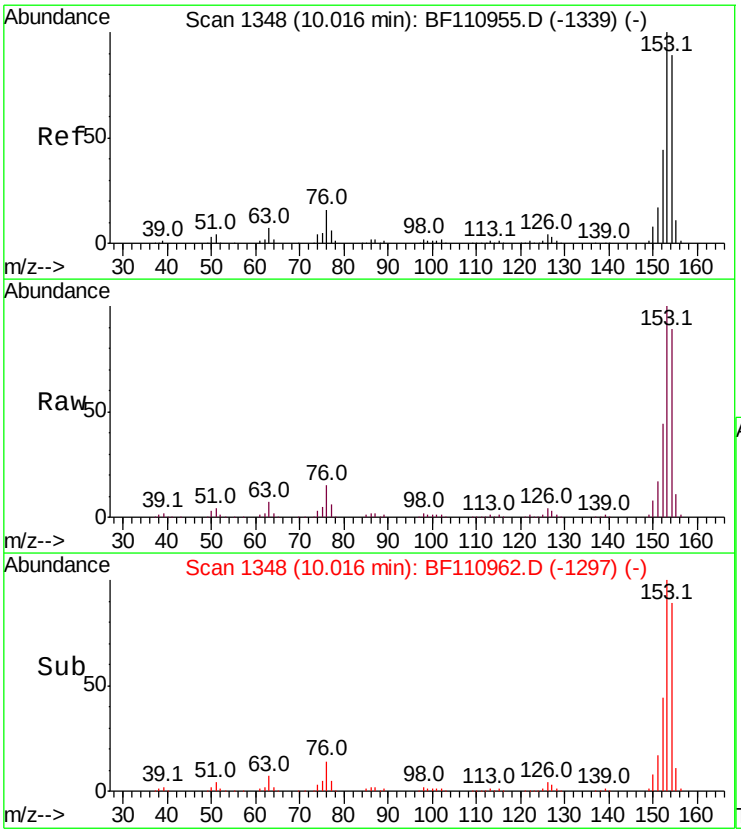
#51
2,6-Dinitrotoluene
Concen: 41.232 ng
RT: 9.77 min Scan# 1306
Delta R.T. -0.01 min
Lab File: BF110962.D
Acq: 26 Nov 2018 14:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 86096

Ion	Ratio	Lower	Upper
165	100		
63	77.9	48.9	73.3#
89	60.6	46.6	69.8

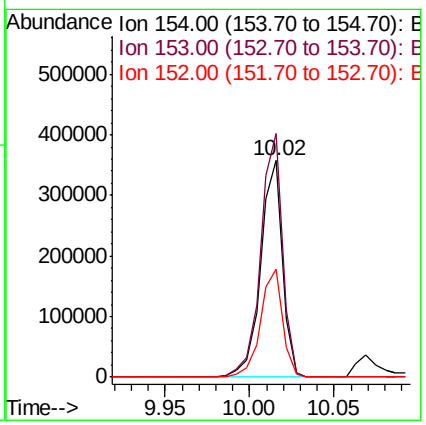


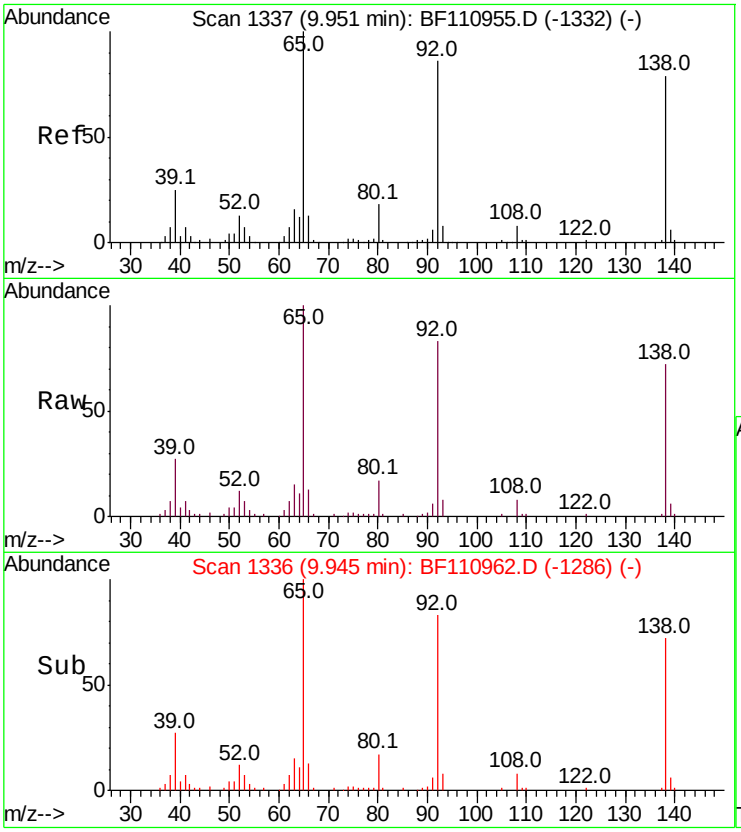


#52
Acenaphthene
Concen: 41.021 ng
RT: 10.02 min Scan# 1348
Delta R.T. -0.00 min
Lab File: BF110962.D
Acq: 26 Nov 2018 14:31

Tgt Ion:154 Resp: 319678

Ion	Ratio	Lower	Upper
154	100		
153	112.5	90.1	135.1
152	50.0	43.4	65.2



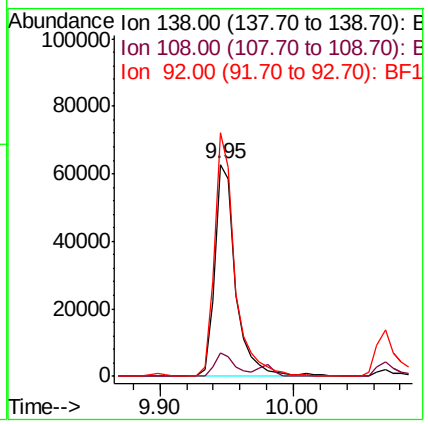


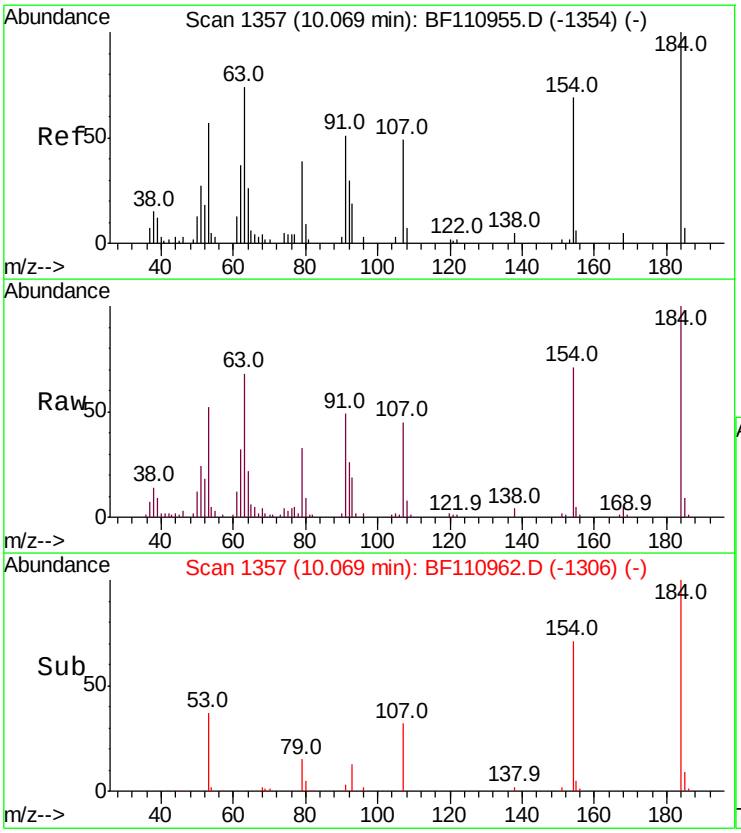
#53
3-Nitroaniline
Concen: 28.509 ng
RT: 9.95 min Scan# 1336
Delta R.T. -0.01 min
Lab File: BF110962.D
Acq: 26 Nov 2018 14:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 69382

Ion	Ratio	Lower	Upper
138	100		
108	11.0	8.7	13.1
92	114.7	97.0	145.4

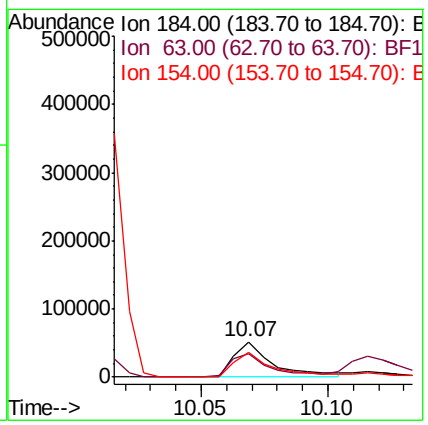


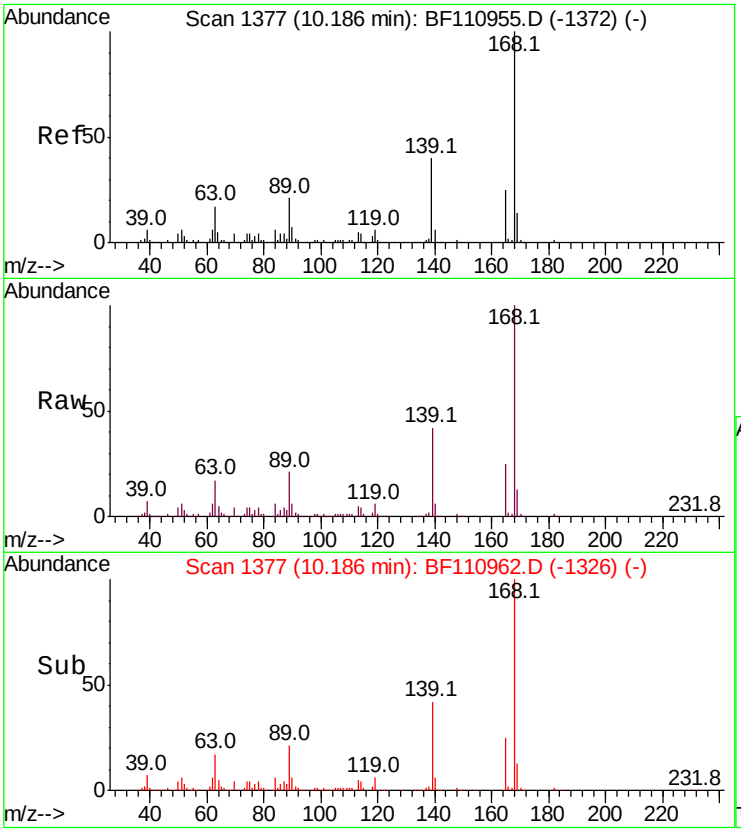


#54
2,4-Dinitrophenol
Concen: 76.069 ng
RT: 10.07 min Scan# 1357
Delta R.T. 0.00 min
Lab File: BF110962.D
Acq: 26 Nov 2018 14:31

Tgt Ion:184 Resp: 55978

Ion	Ratio	Lower	Upper
184	100		
63	68.1	55.8	83.6
154	71.5	63.2	94.8



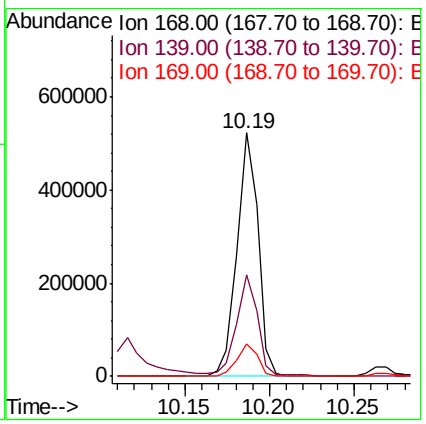


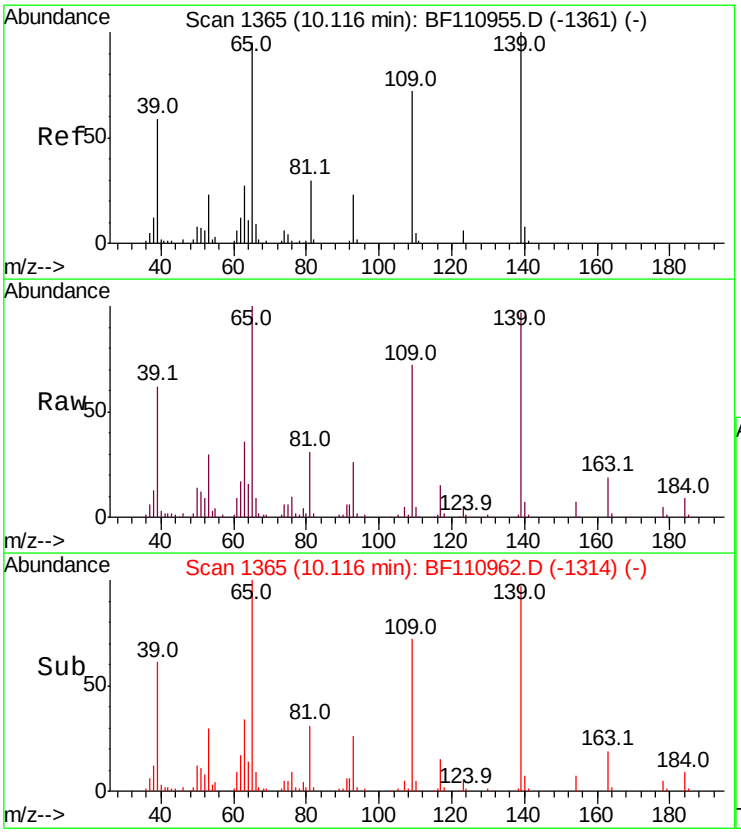
#55
Dibenzofuran
Concen: 40.007 ng
RT: 10.19 min Scan# 1377
Delta R.T. -0.00 min
Lab File: BF110962.D
Acq: 26 Nov 2018 14:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:168 Resp: 454845

Ion	Ratio	Lower	Upper
168	100		
139	41.9	33.0	49.6
169	13.4	11.3	16.9

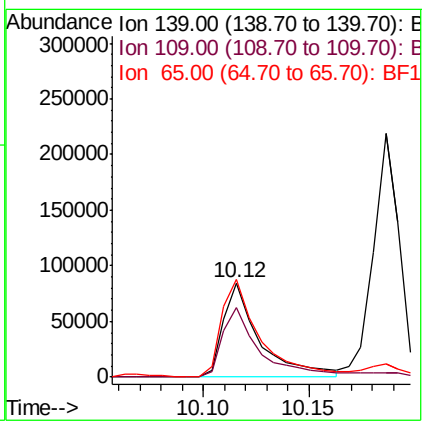


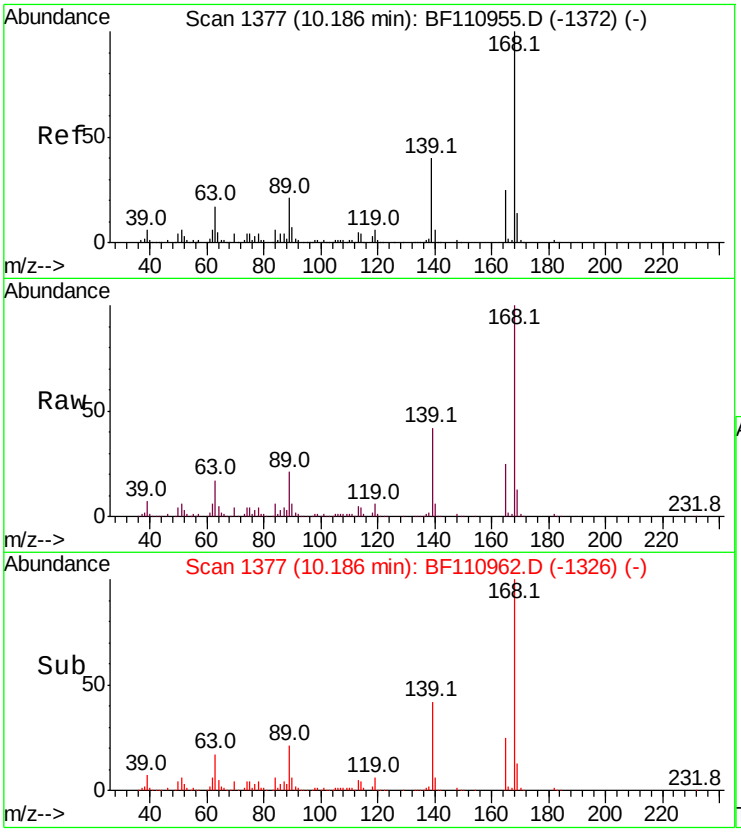


#56
4-Nitrophenol
Concen: 75.177 ng
RT: 10.12 min Scan# 1365
Delta R.T. 0.00 min
Lab File: BF110962.D
Acq: 26 Nov 2018 14:31

Tgt Ion:139 Resp: 101342

Ion	Ratio	Lower	Upper
139	100		
109	74.1	55.8	95.8
65	103.0	77.9	117.9



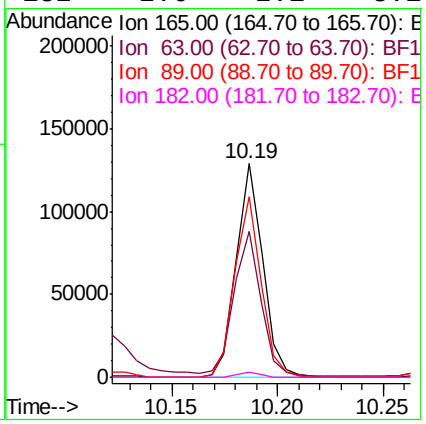


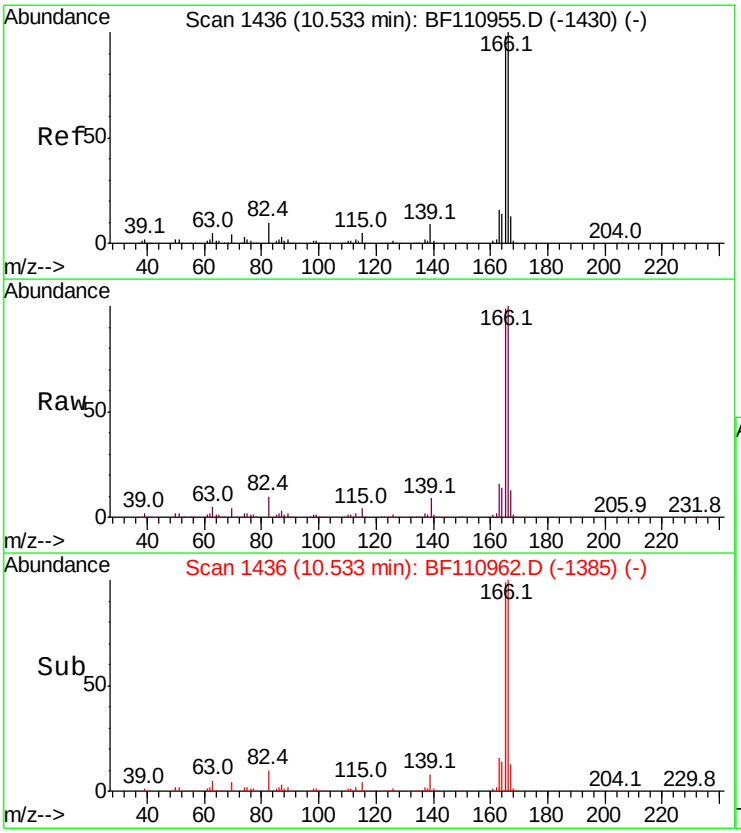
#57
2,4-Dinitrotoluene
Concen: 41.476 ng
RT: 10.19 min Scan# 1377
Delta R.T. -0.00 min
Lab File: BF110962.D
Acq: 26 Nov 2018 14:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 112363

Ion	Ratio	Lower	Upper
165	100		
63	68.6	44.8	67.2#
89	84.7	62.2	93.4
182	2.6	2.1	3.1

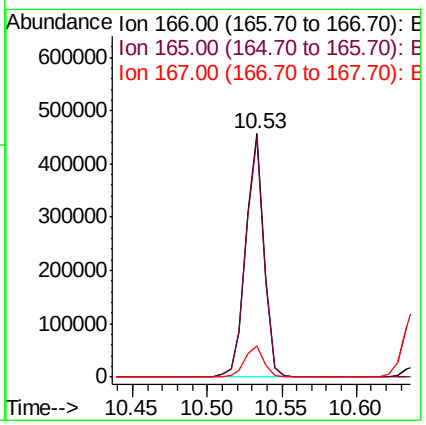


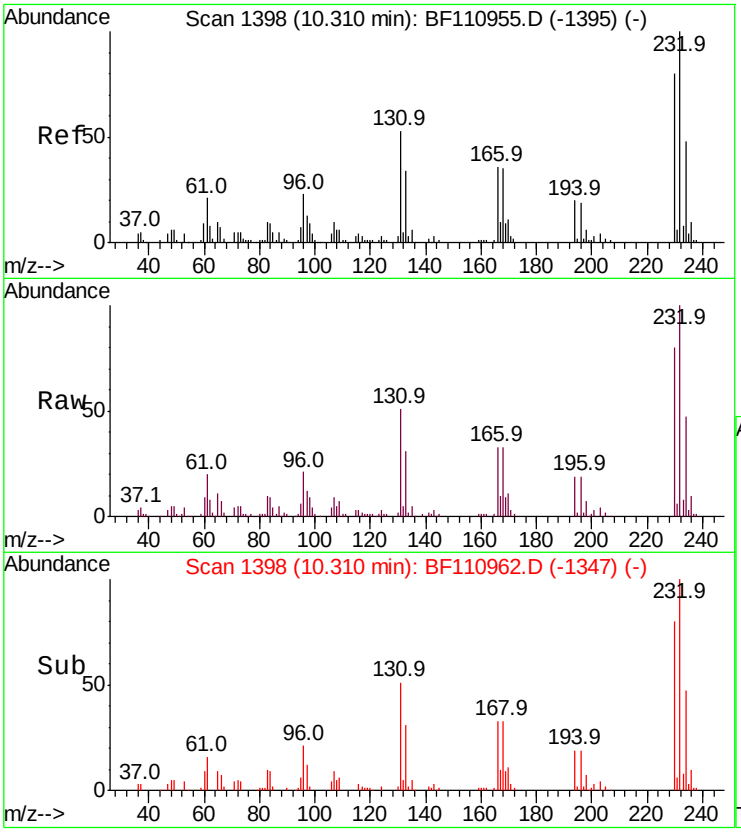


#58
Fluorene
Concen: 43.086 ng
RT: 10.53 min Scan# 1436
Delta R.T. -0.00 min
Lab File: BF110962.D
Acq: 26 Nov 2018 14:31

Tgt Ion:166 Resp: 381115

Ion	Ratio	Lower	Upper
166	100		
165	98.7	78.6	117.8
167	12.9	10.8	16.2



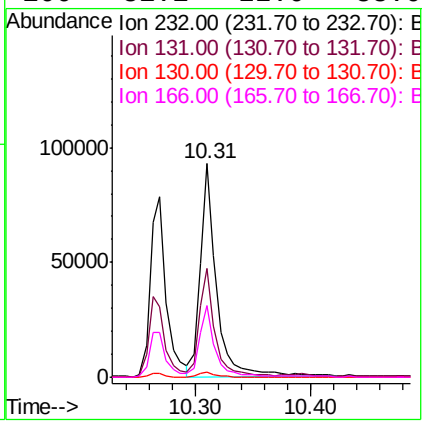


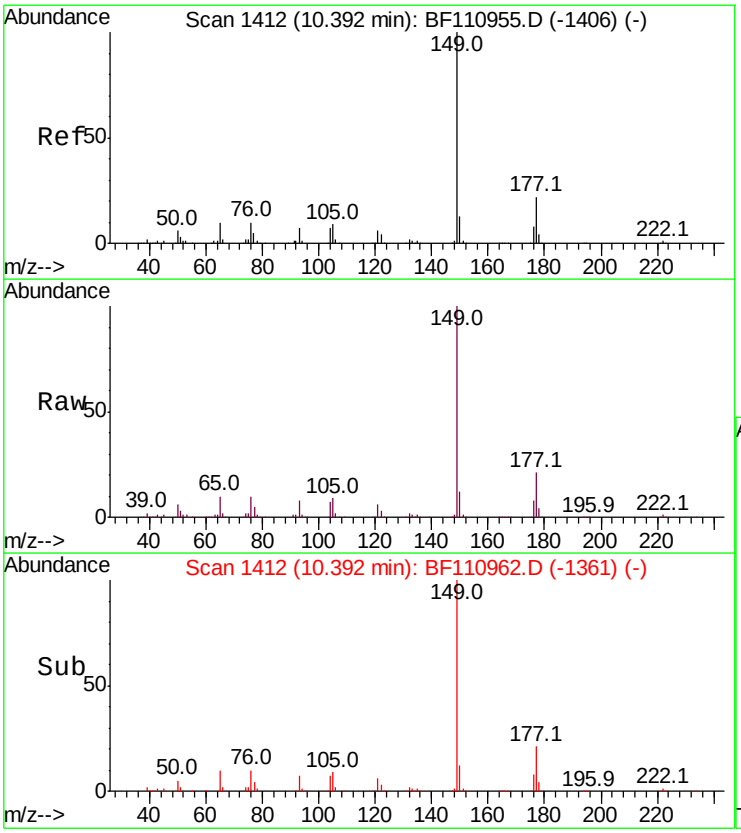
#59
2,3,4,6-Tetrachlorophenol
Concen: 43.928 ng
RT: 10.31 min Scan# 1398
Delta R.T. -0.00 min
Lab File: BF110962.D
Acq: 26 Nov 2018 14:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:232 Resp: 91210

Ion	Ratio	Lower	Upper
232	100		
131	49.5	37.0	55.4
130	2.4	1.8	2.6
166	31.1	22.0	33.0

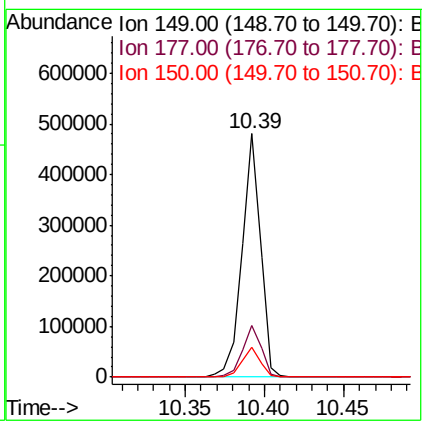


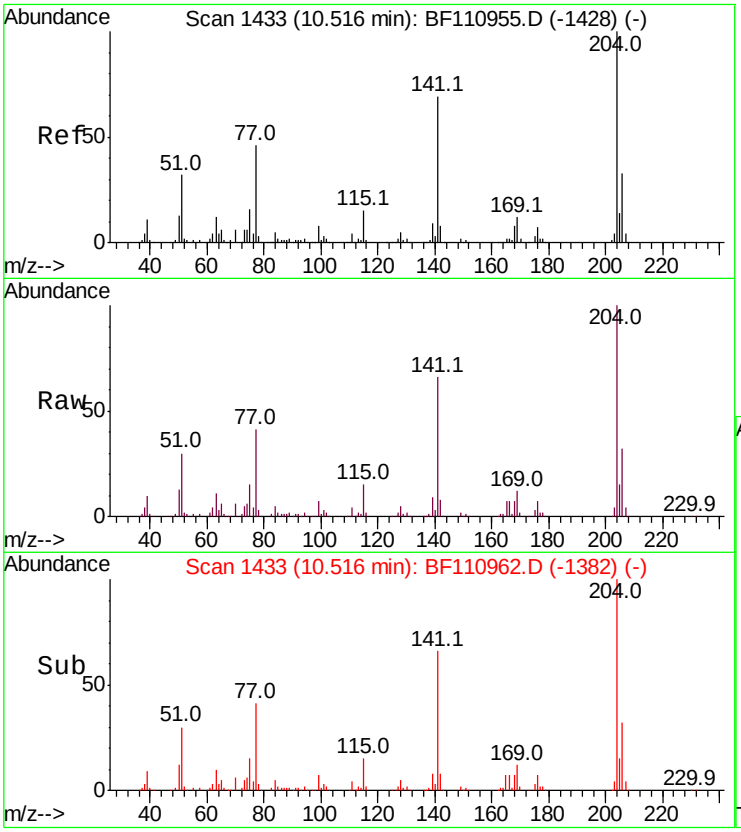


#60
Diethylphthalate
Concen: 40.009 ng
RT: 10.39 min Scan# 1412
Delta R.T. -0.00 min
Lab File: BF110962.D
Acq: 26 Nov 2018 14:31

Tgt Ion:149 Resp: 386981

Ion	Ratio	Lower	Upper
149	100		
177	21.1	17.4	26.2
150	12.4	9.8	14.8



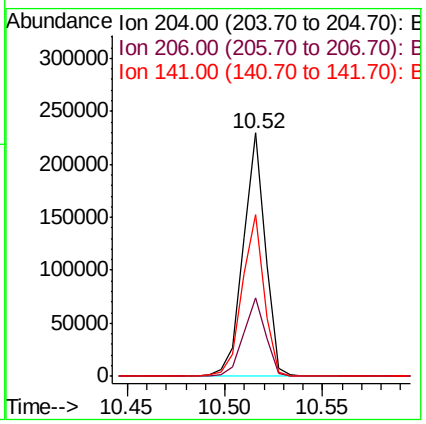


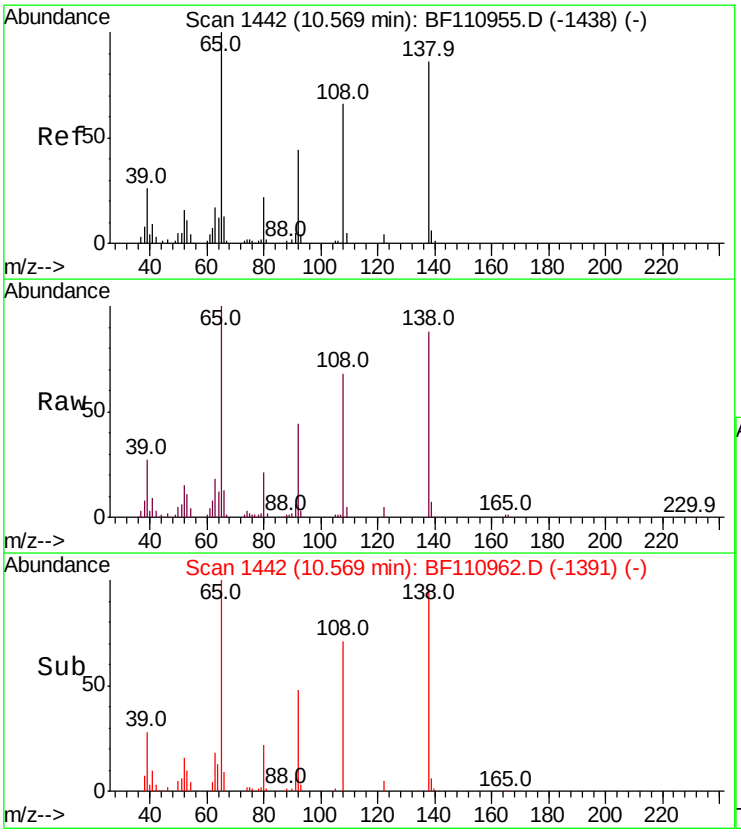
#61
4-Chlorophenyl-phenylether
Concen: 38.836 ng
RT: 10.52 min Scan# 1433
Delta R.T. -0.00 min
Lab File: BF110962.D
Acq: 26 Nov 2018 14:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:204 Resp: 179681

Ion	Ratio	Lower	Upper
204	100		
206	32.3	26.5	39.7
141	66.2	51.8	77.8

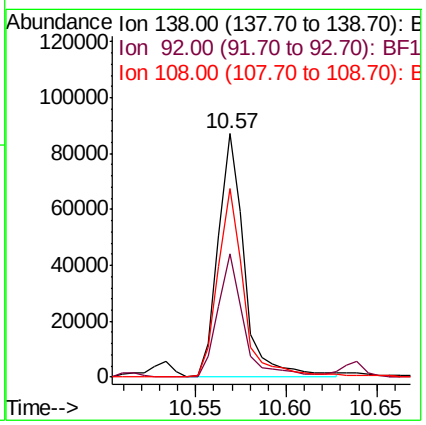


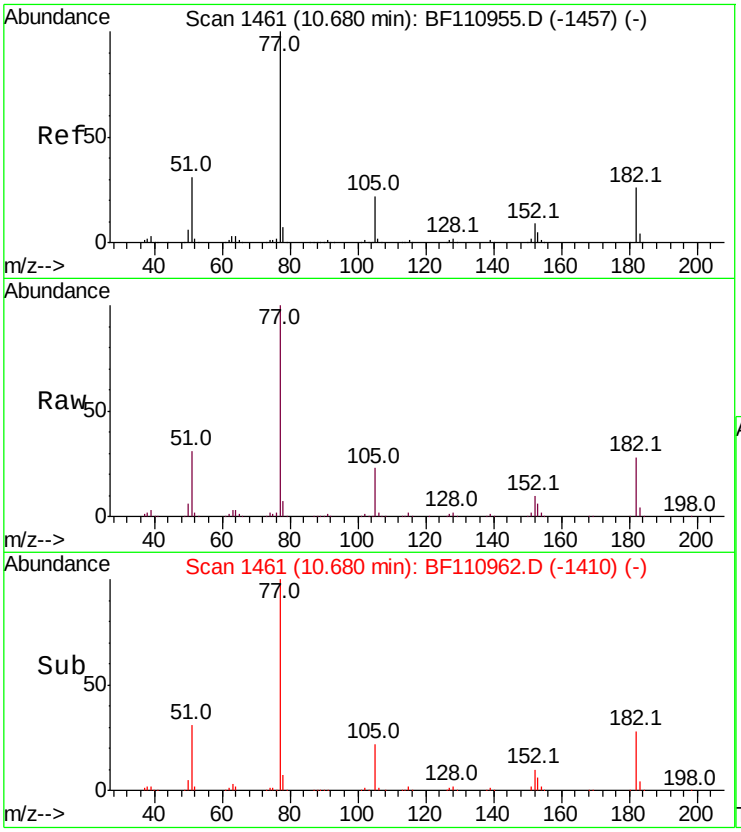


#62
4-Nitroaniline
Concen: 38.816 ng
RT: 10.57 min Scan# 1442
Delta R.T. -0.00 min
Lab File: BF110962.D
Acq: 26 Nov 2018 14:31

Tgt Ion:138 Resp: 87956

Ion	Ratio	Lower	Upper
138	100		
92	50.5	31.7	71.7
108	77.5	59.3	99.3



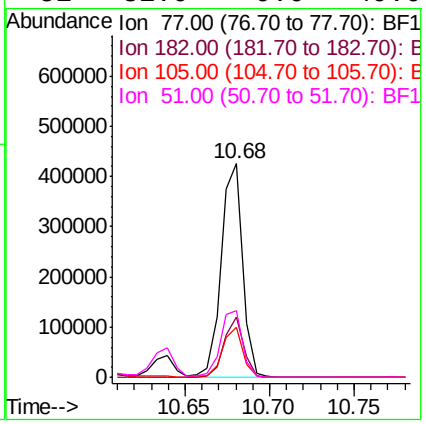


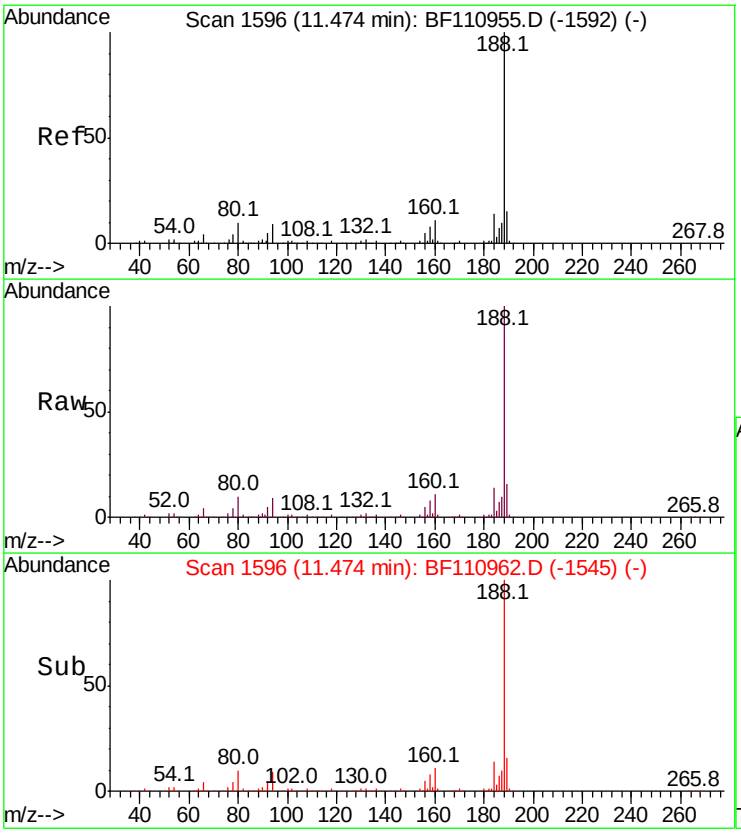
#63
Azobenzene
Concen: 39.784 ng
RT: 10.68 min Scan# 1461
Delta R.T. -0.00 min
Lab File: BF110962.D
Acq: 26 Nov 2018 14:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 375073

Ion	Ratio	Lower	Upper
77	100		
182	27.9	4.3	44.3
105	23.1	1.3	41.3
51	31.0	9.0	49.0

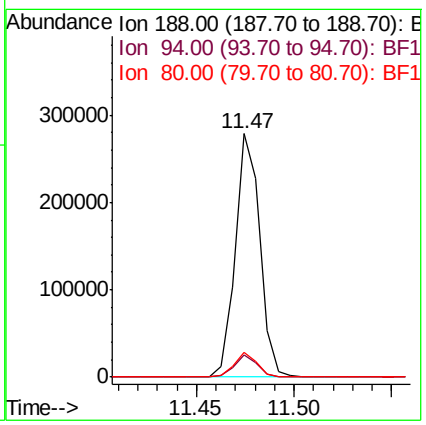


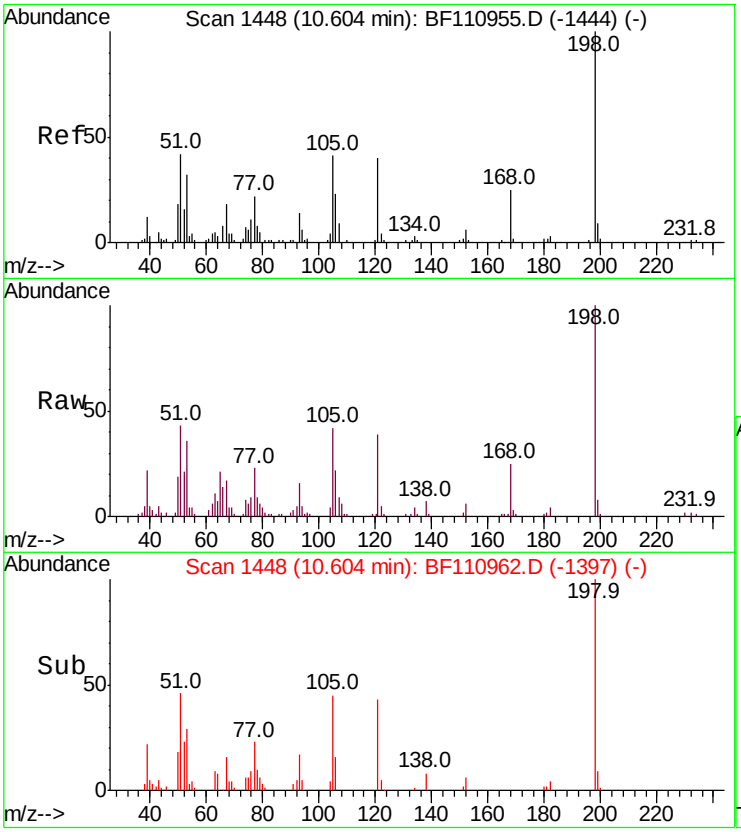


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.47 min Scan# 1596
Delta R.T. -0.00 min
Lab File: BF110962.D
Acq: 26 Nov 2018 14:31

Tgt Ion:188 Resp: 242871

Ion	Ratio	Lower	Upper
188	100		
94	9.2	7.2	10.8
80	10.0	7.9	11.9



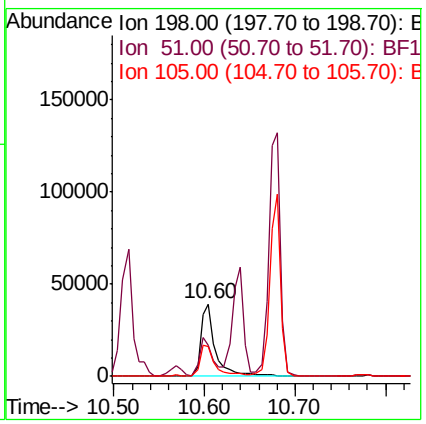


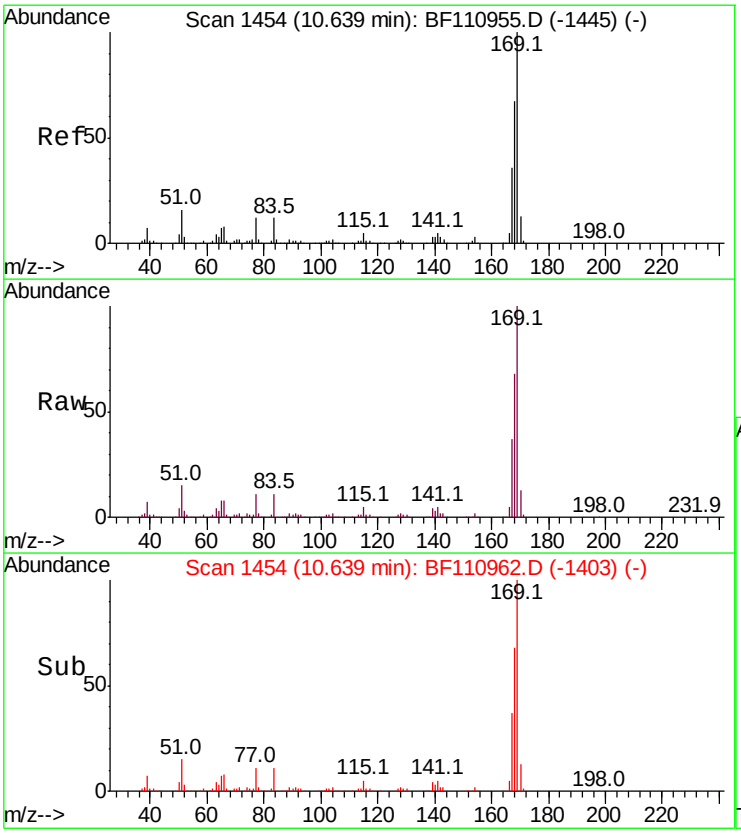
#65
4,6-Dinitro-2-methylphenol
Concen: 39.308 ng
RT: 10.60 min Scan# 1448
Delta R.T. -0.00 min
Lab File: BF110962.D
Acq: 26 Nov 2018 14:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:198 Resp: 45160

Ion	Ratio	Lower	Upper
198	100		
51	42.8	22.8	62.8
105	41.5	23.6	63.6

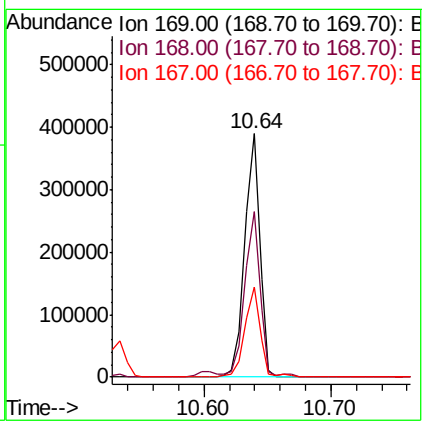


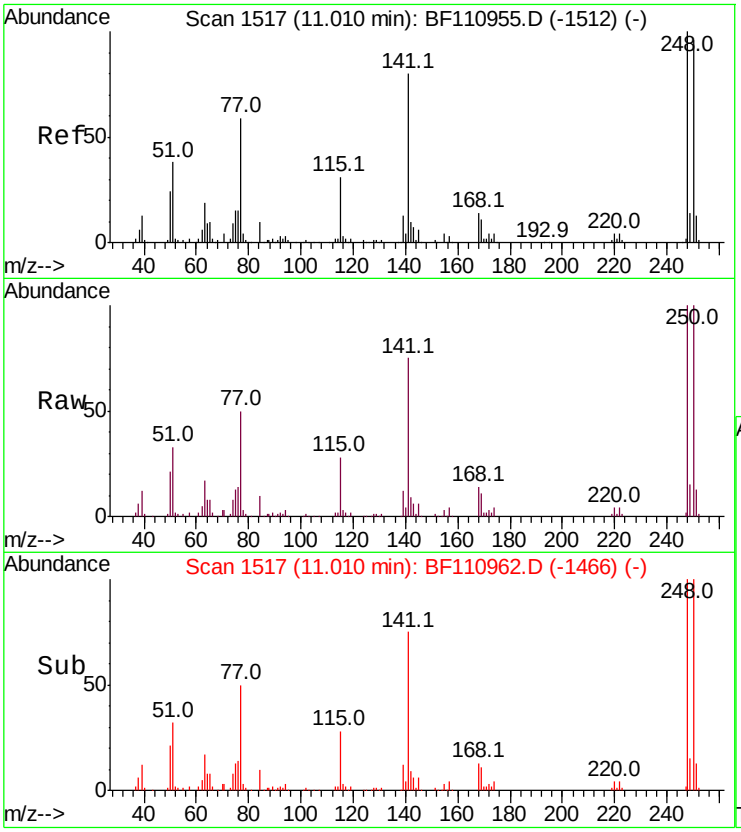


#66
n-Nitrosodiphenylamine
Concen: 40.161 ng
RT: 10.64 min Scan# 1454
Delta R.T. -0.00 min
Lab File: BF110962.D
Acq: 26 Nov 2018 14:31

Tgt Ion:169 Resp: 324702

Ion	Ratio	Lower	Upper
169	100		
168	68.0	51.2	76.8
167	36.7	27.8	41.6



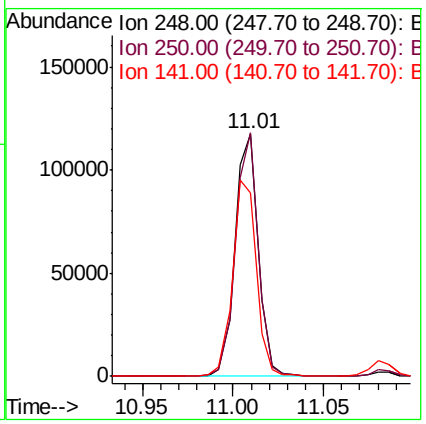


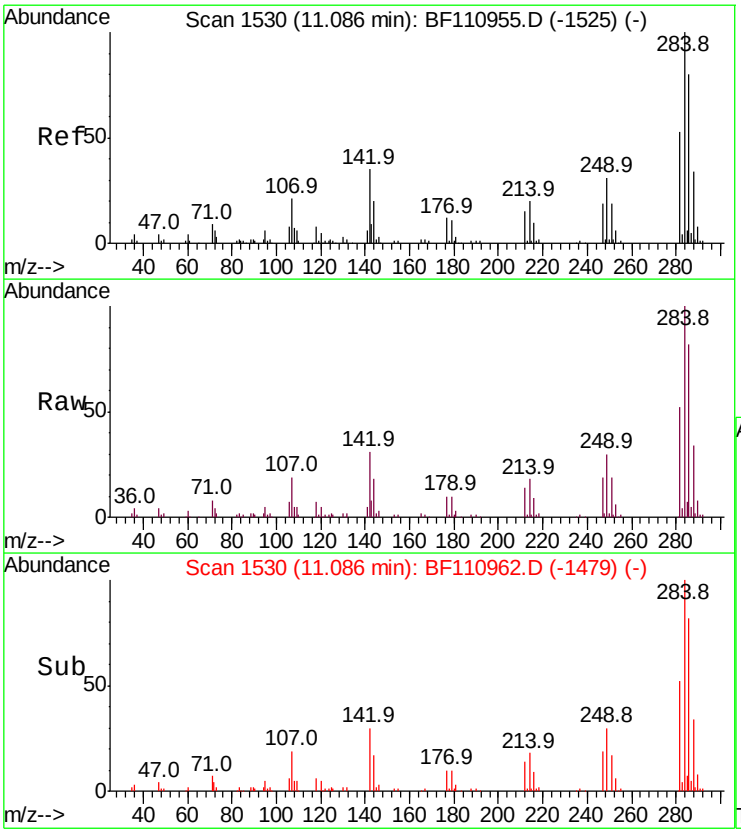
#67
4-Bromophenyl-phenylether
Concen: 39.488 ng
RT: 11.01 min Scan# 1517
Delta R.T. -0.00 min
Lab File: BF110962.D
Acq: 26 Nov 2018 14:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:248 Resp: 104449

Ion	Ratio	Lower	Upper
248	100		
250	100.4	79.4	119.2
141	75.7	55.9	83.9

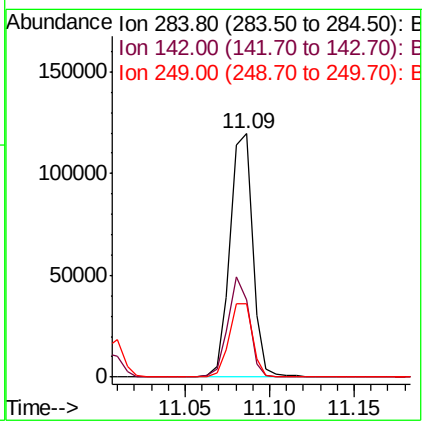


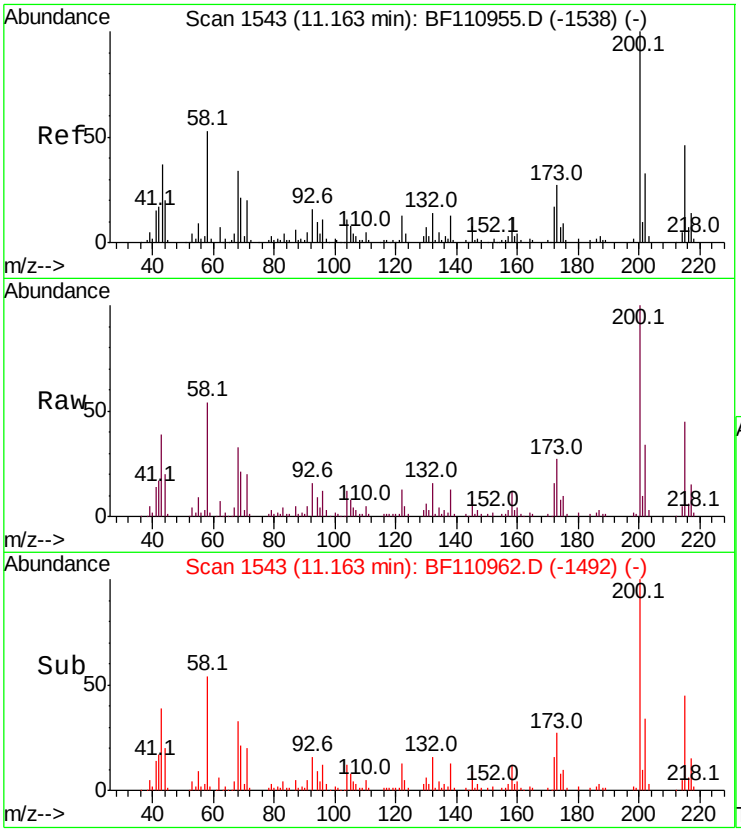


#68
Hexachlorobenzene
Concen: 39.635 ng
RT: 11.09 min Scan# 1530
Delta R.T. -0.00 min
Lab File: BF110962.D
Acq: 26 Nov 2018 14:31

Tgt Ion:284 Resp: 111665

Ion	Ratio	Lower	Upper
284	100		
142	31.5	23.9	35.9
249	30.3	24.2	36.2



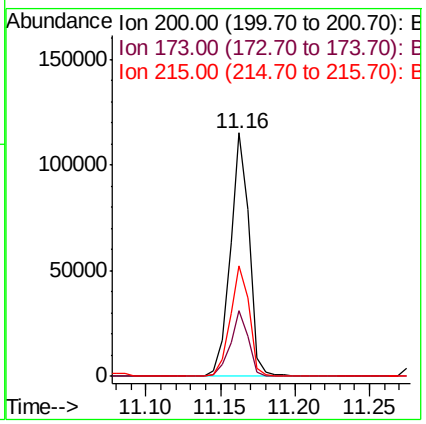


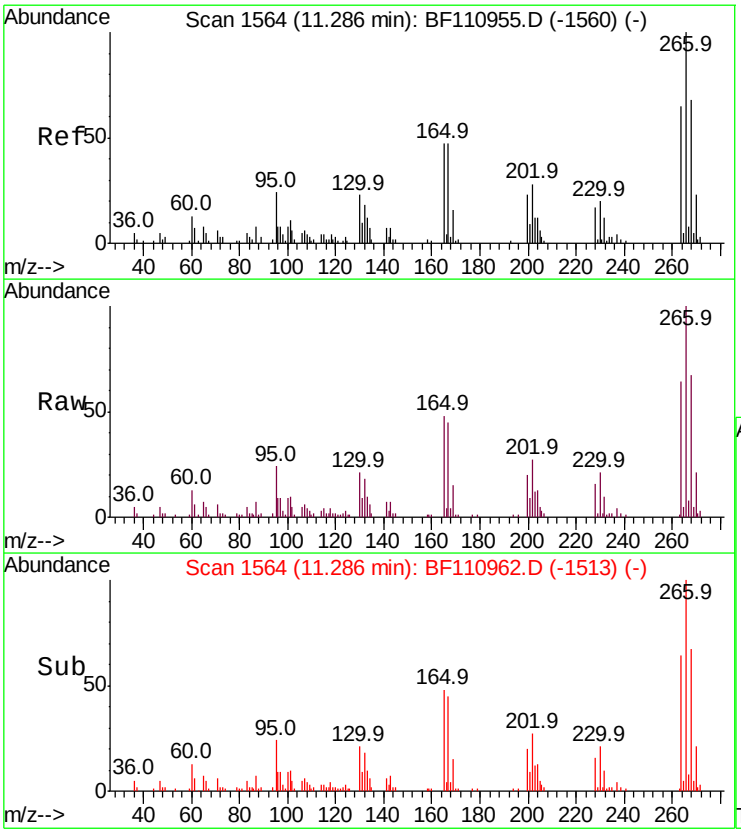
#69
Atrazine
Concen: 55.154 ng
RT: 11.16 min Scan# 1543
Delta R.T. 0.00 min
Lab File: BF110962.D
Acq: 26 Nov 2018 14:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:200 Resp: 102936

Ion	Ratio	Lower	Upper
200	100		
173	27.1	6.6	46.6
215	45.5	26.3	66.3

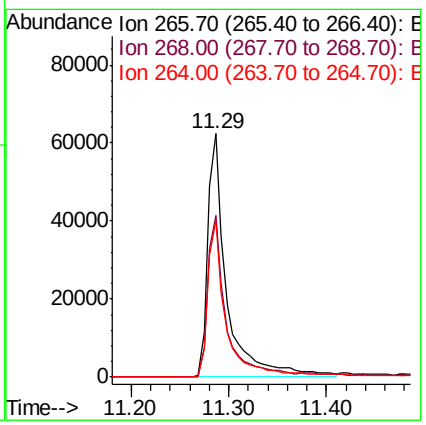


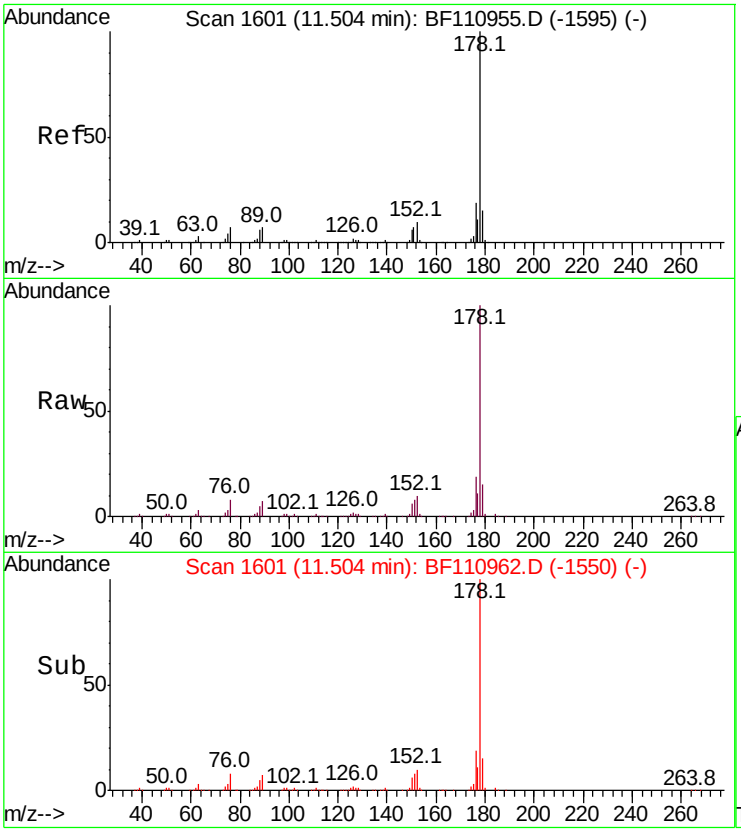


#70
Pentachlorophenol
Concen: 75.309 ng
RT: 11.29 min Scan# 1564
Delta R.T. -0.00 min
Lab File: BF110962.D
Acq: 26 Nov 2018 14:31

Tgt Ion:266 Resp: 84413

Ion	Ratio	Lower	Upper
266	100		
268	66.5	50.6	75.8
264	64.2	50.6	75.8



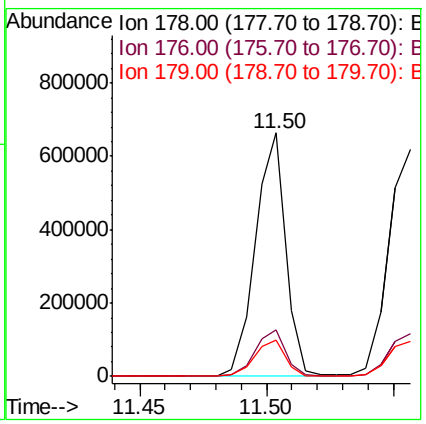


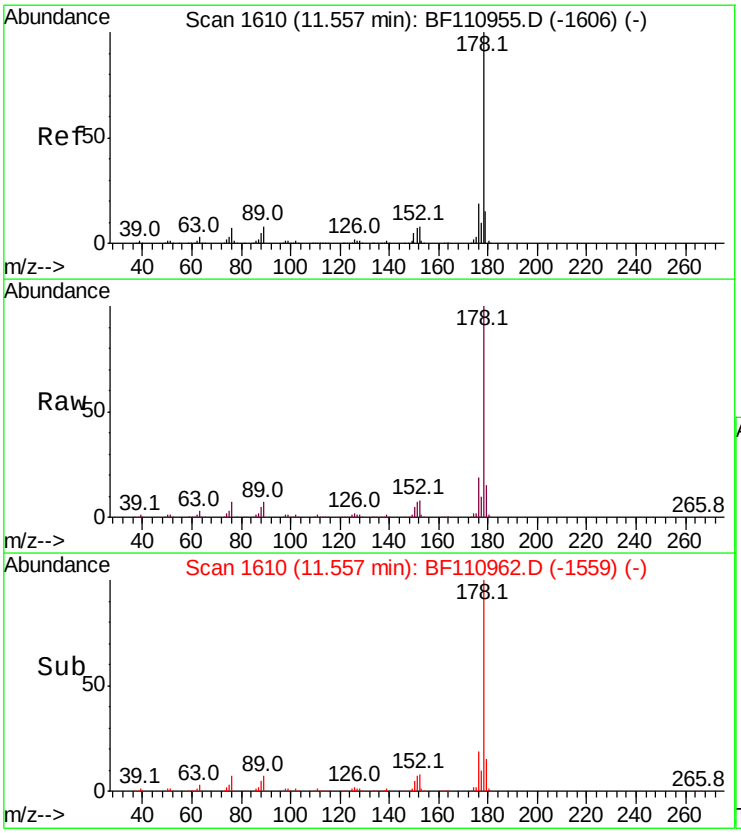
#71
Phenanthrene
Concen: 43.134 ng
RT: 11.50 min Scan# 1601
Delta R.T. -0.00 min
Lab File: BF110962.D
Acq: 26 Nov 2018 14:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 554833

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.5	23.3
179	15.0	12.5	18.7

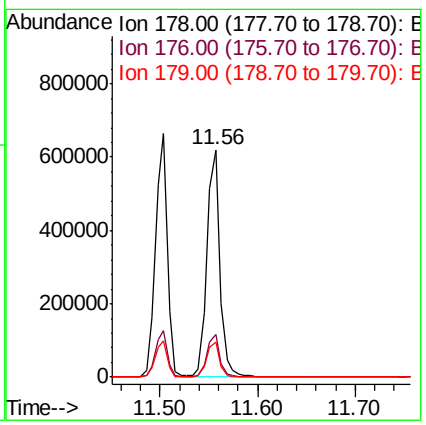


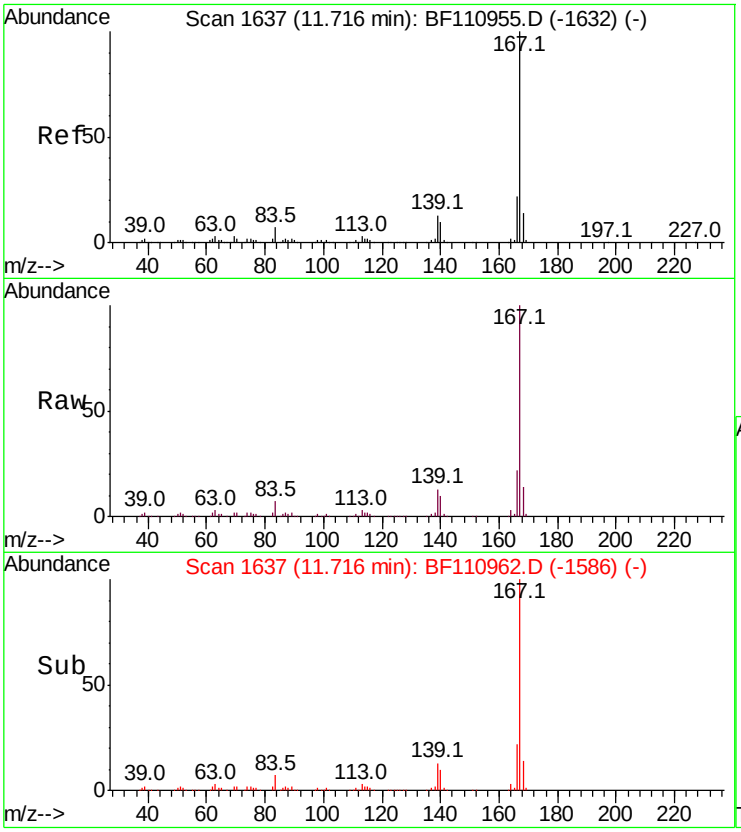


#72
Anthracene
Concen: 43.752 ng
RT: 11.56 min Scan# 1610
Delta R.T. -0.00 min
Lab File: BF110962.D
Acq: 26 Nov 2018 14:31

Tgt Ion:178 Resp: 573147

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.4	23.2
179	15.4	12.6	18.8



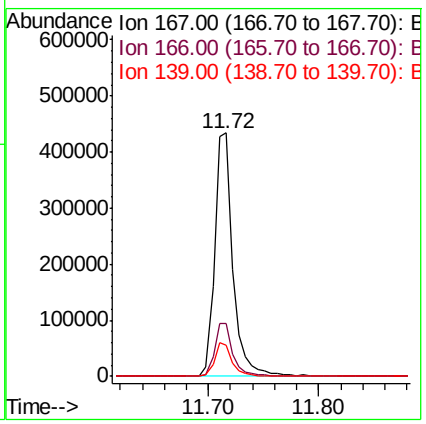


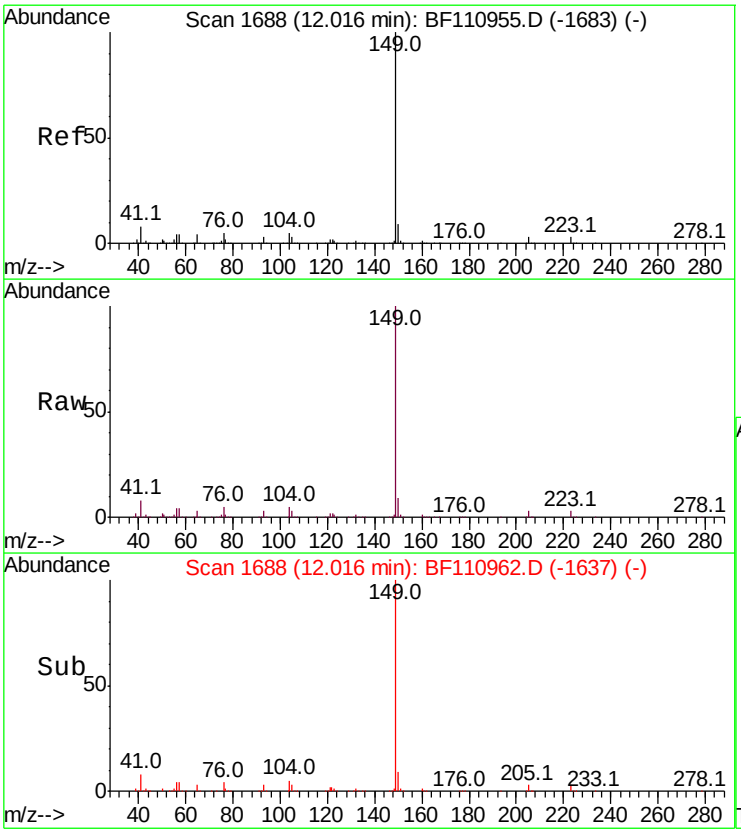
#73
Carbazole
Concen: 39.075 ng
RT: 11.72 min Scan# 1637
Delta R.T. -0.00 min
Lab File: BF110962.D
Acq: 26 Nov 2018 14:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:167 Resp: 496831

Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.4	26.0
139	13.0	10.9	16.3

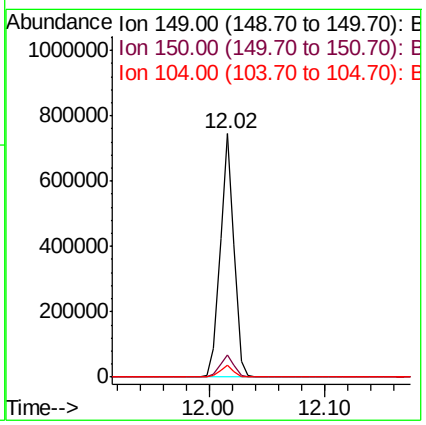


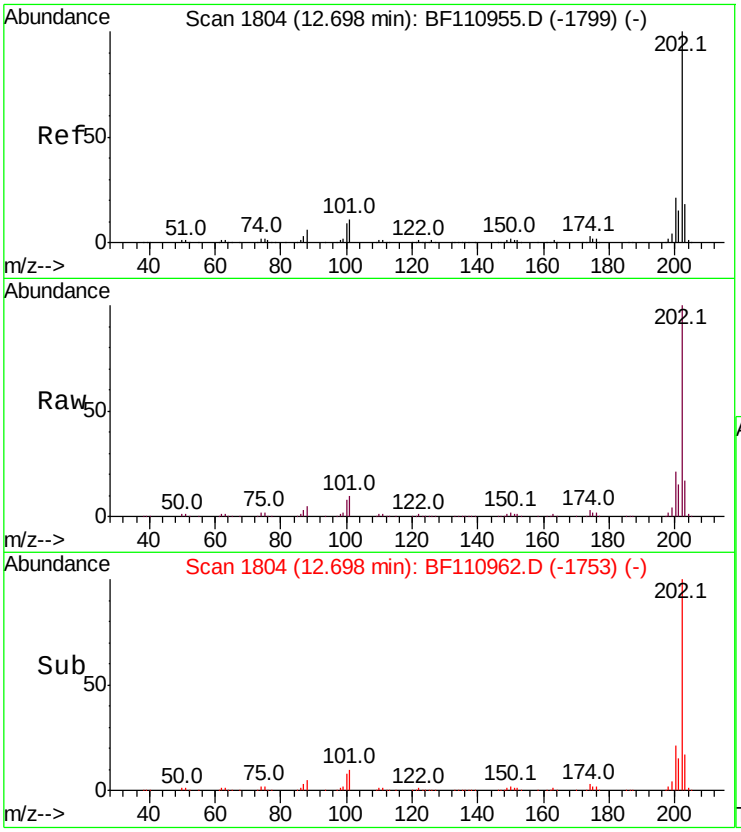


#74
Di-n-butylphthalate
Concen: 41.267 ng
RT: 12.02 min Scan# 1688
Delta R.T. -0.00 min
Lab File: BF110962.D
Acq: 26 Nov 2018 14:31

Tgt Ion:149 Resp: 613483

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.7	11.5
104	4.9	4.2	6.4



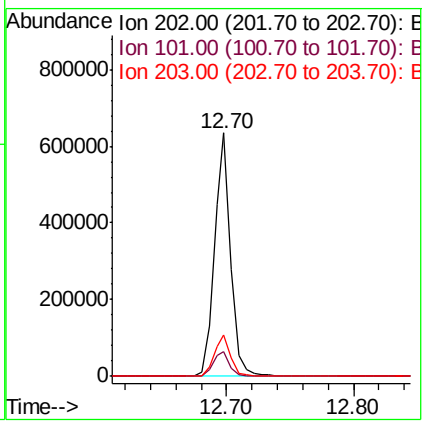


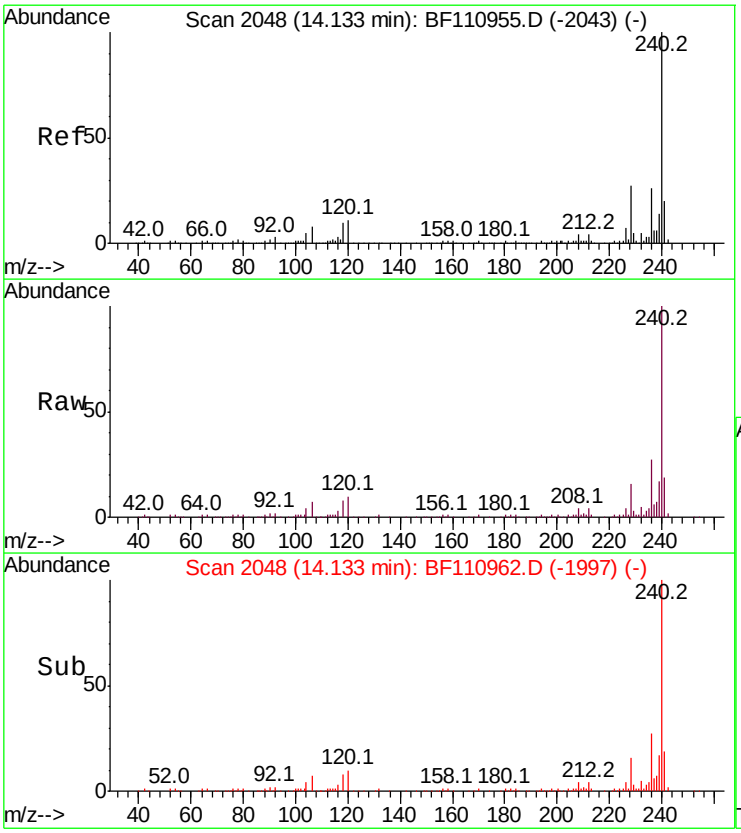
#75
Fluoranthene
Concen: 42.629 ng
RT: 12.70 min Scan# 1804
Delta R.T. -0.00 min
Lab File: BF110962.D
Acq: 26 Nov 2018 14:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 563584

Ion	Ratio	Lower	Upper
202	100		
101	10.3	0.0	31.4
203	17.2	0.0	37.7

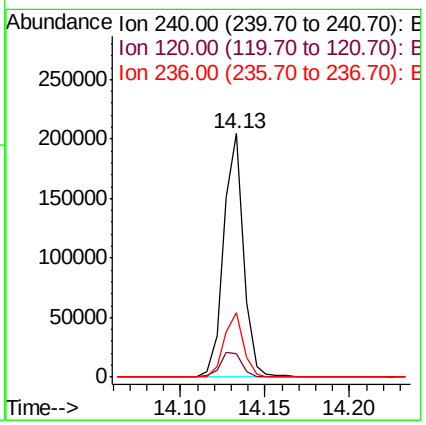


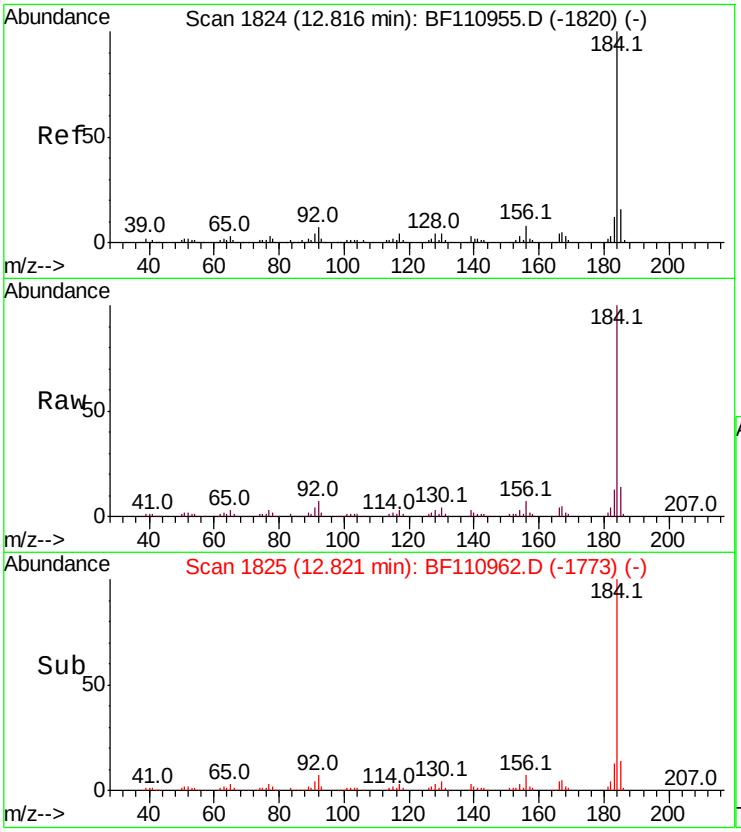


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.13 min Scan# 2048
Delta R.T. -0.00 min
Lab File: BF110962.D
Acq: 26 Nov 2018 14:31

Tgt Ion:240 Resp: 166744

Ion	Ratio	Lower	Upper
240	100		
120	9.6	8.3	12.5
236	26.6	21.2	31.8



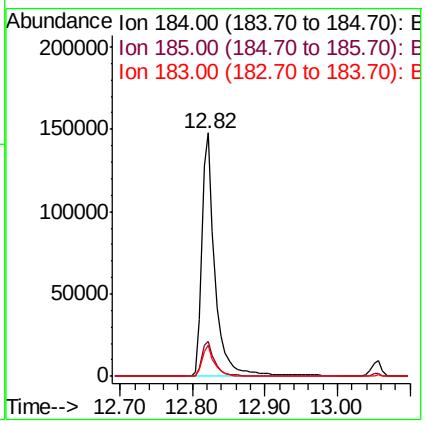


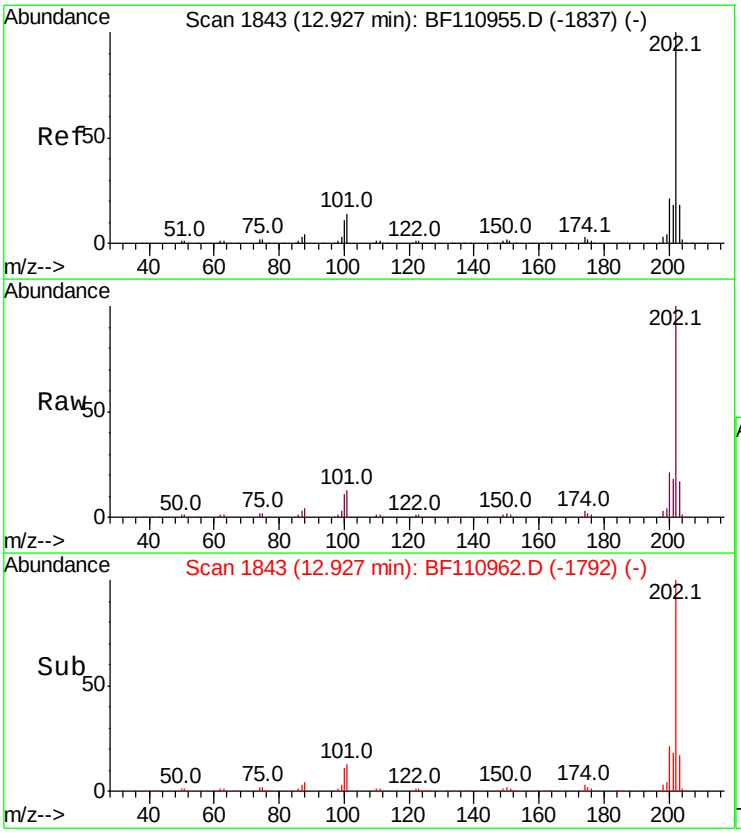
#77
Benzidine
Concen: 43.650 ng
RT: 12.82 min Scan# 1825
Delta R.T. 0.01 min
Lab File: BF110962.D
Acq: 26 Nov 2018 14:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 186166

Ion	Ratio	Lower	Upper
184	100		
185	14.2	13.4	20.2
183	12.5	9.4	14.2

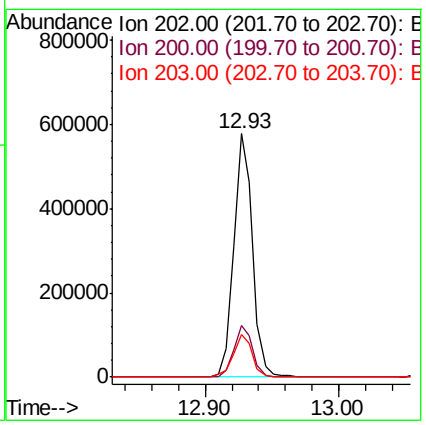


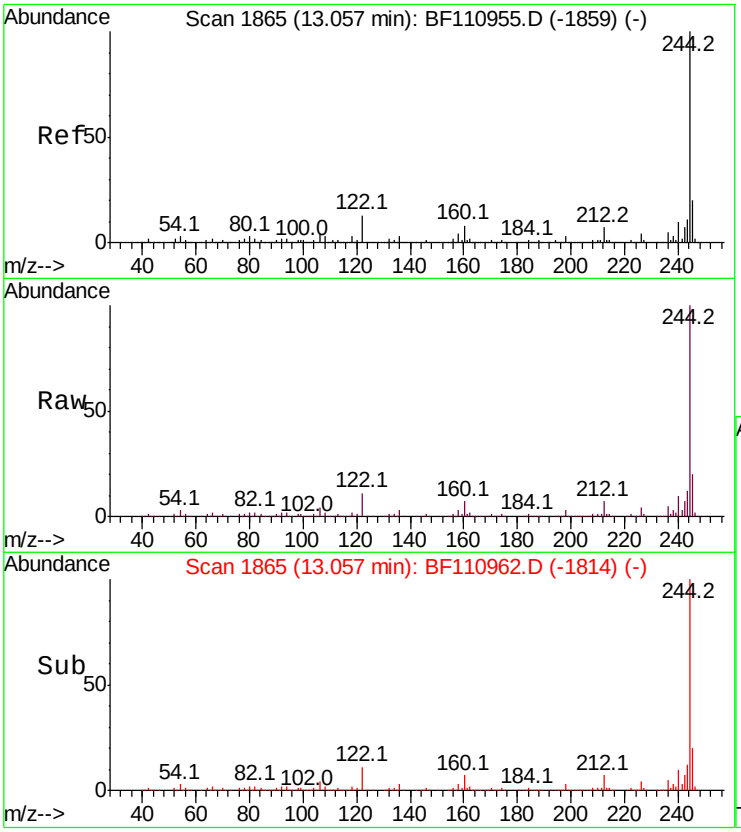


#78
Pyrene
Concen: 46.372 ng
RT: 12.93 min Scan# 1843
Delta R.T. -0.00 min
Lab File: BF110962.D
Acq: 26 Nov 2018 14:31

Tgt Ion:202 Resp: 564743

Ion	Ratio	Lower	Upper
202	100		
200	21.0	17.8	26.6
203	17.3	14.2	21.4



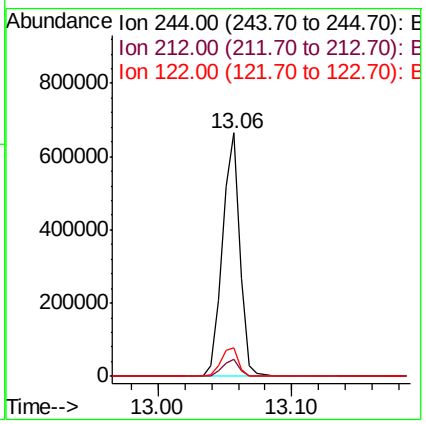


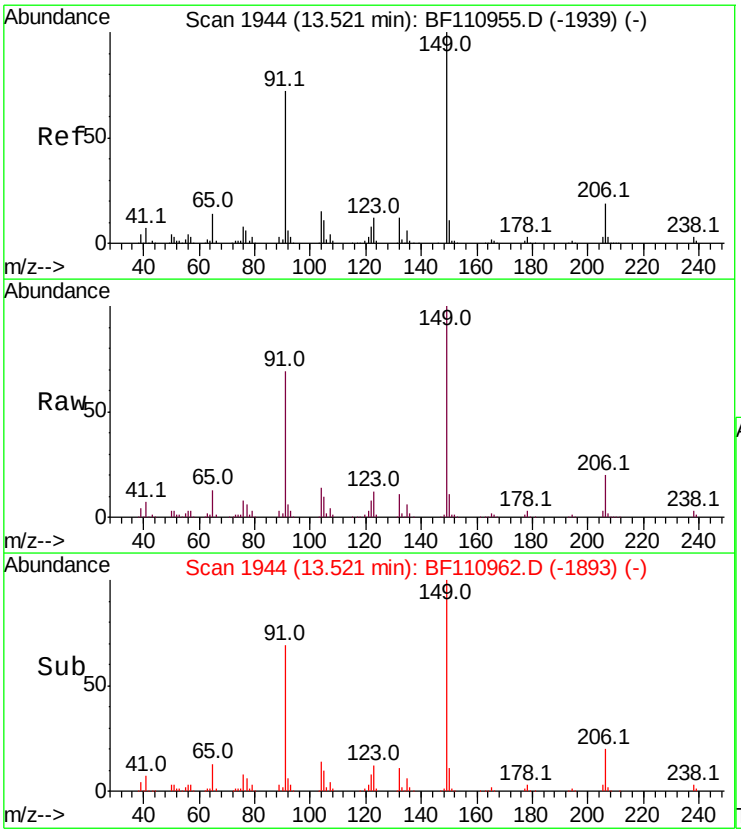
#79
Terphenyl-d14
Concen: 71.250 ng
RT: 13.06 min Scan# 1865
Delta R.T. -0.00 min
Lab File: BF110962.D
Acq: 26 Nov 2018 14:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:244 Resp: 610305

Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.8	8.8
122	11.5	8.7	13.1

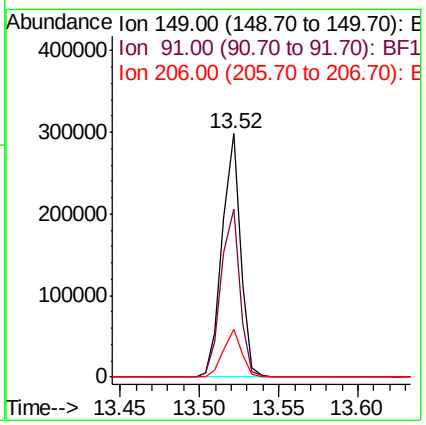


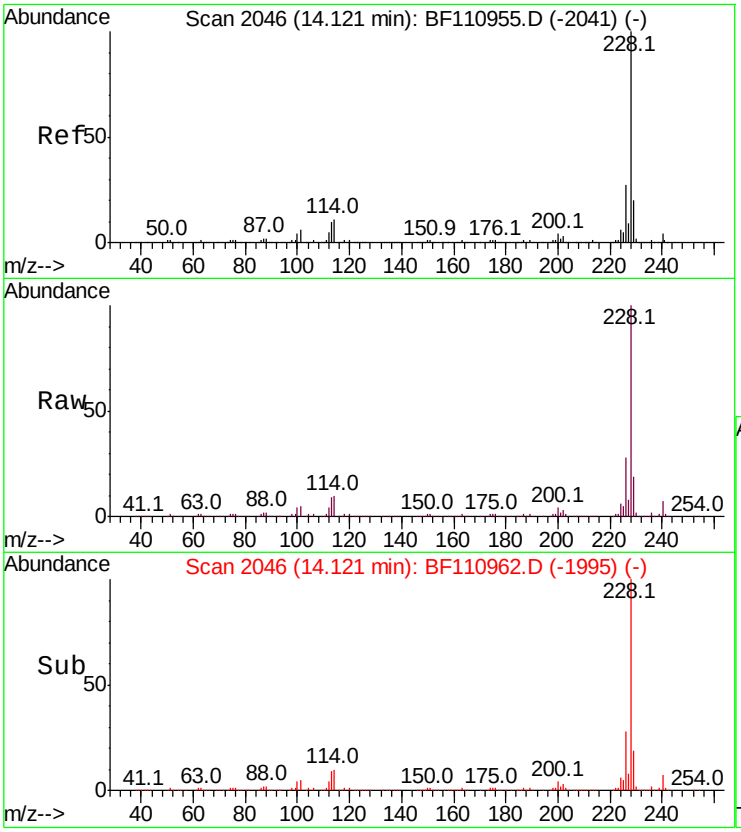


#80
Butylbenzylphthalate
Concen: 43.855 ng
RT: 13.52 min Scan# 1944
Delta R.T. -0.00 min
Lab File: BF110962.D
Acq: 26 Nov 2018 14:31

Tgt Ion:149 Resp: 241133

Ion	Ratio	Lower	Upper
149	100		
91	69.1	57.2	85.8
206	19.9	15.7	23.5



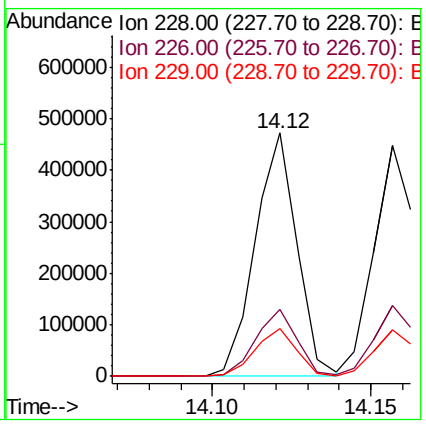


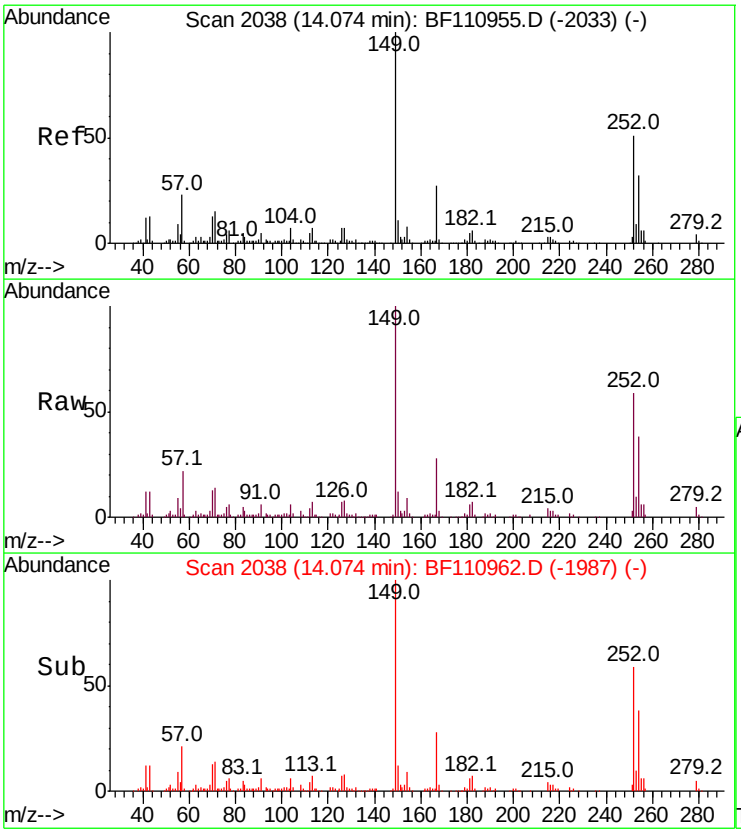
#81
Benzo(a)anthracene
Concen: 43.683 ng
RT: 14.12 min Scan# 2046
Delta R.T. -0.00 min
Lab File: BF110962.D
Acq: 26 Nov 2018 14:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 430033

Ion	Ratio	Lower	Upper
228	100		
226	27.6	22.1	33.1
229	19.5	15.6	23.4

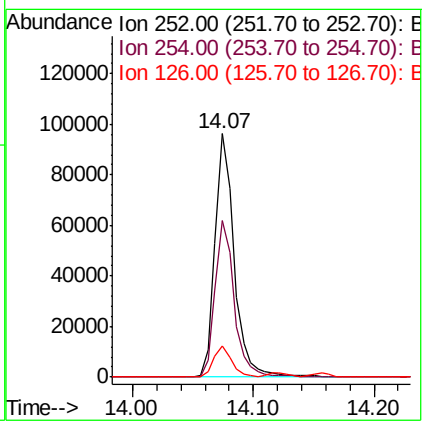


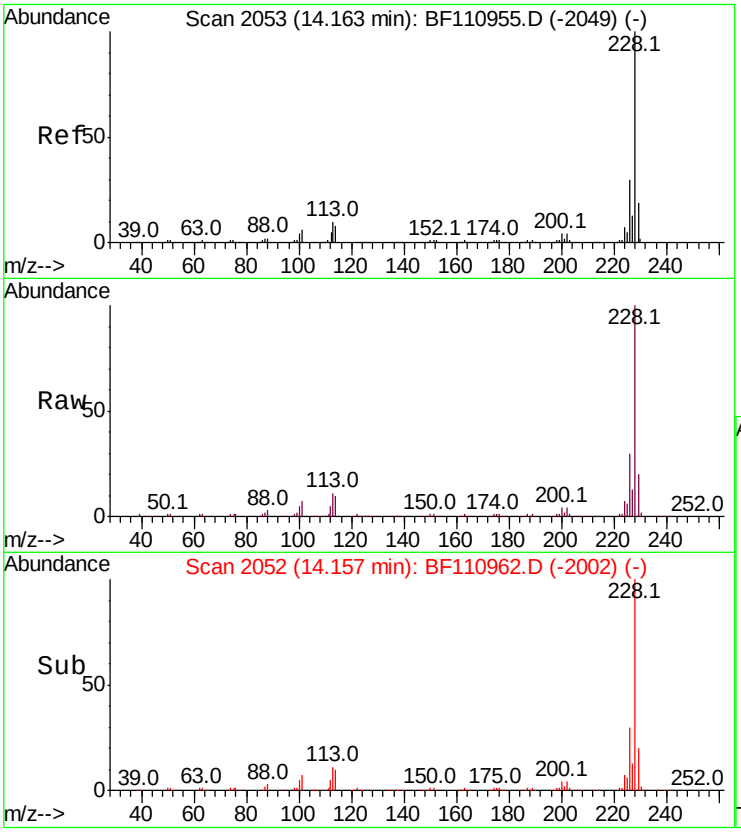


#82
3,3'-Dichlorobenzidine
Concen: 31.080 ng
RT: 14.07 min Scan# 2038
Delta R.T. -0.00 min
Lab File: BF110962.D
Acq: 26 Nov 2018 14:31

Tgt Ion:252 Resp: 104911

Ion	Ratio	Lower	Upper
252	100		
254	64.3	51.3	76.9
126	12.8	9.4	14.2



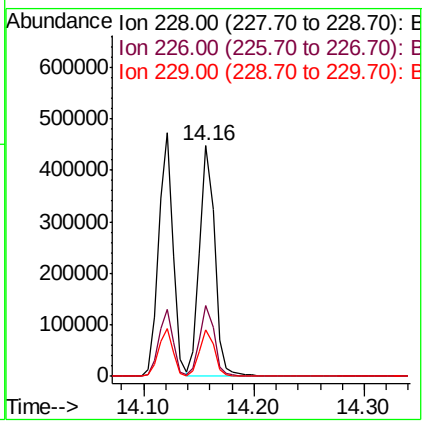


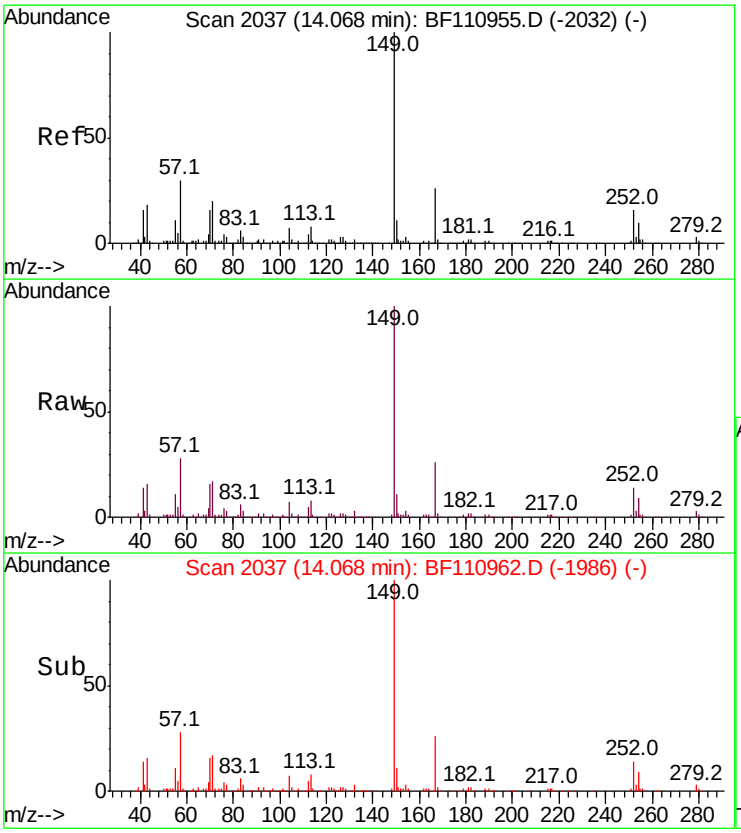
#83
Chrysene
Concen: 42.652 ng
RT: 14.16 min Scan# 2052
Delta R.T. -0.01 min
Lab File: BF110962.D
Acq: 26 Nov 2018 14:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 413337

Ion	Ratio	Lower	Upper
228	100		
226	30.5	24.7	37.1
229	20.1	15.9	23.9

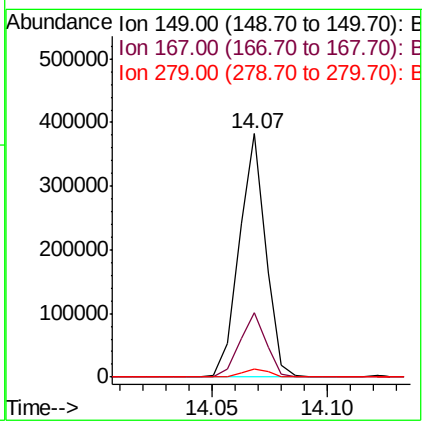


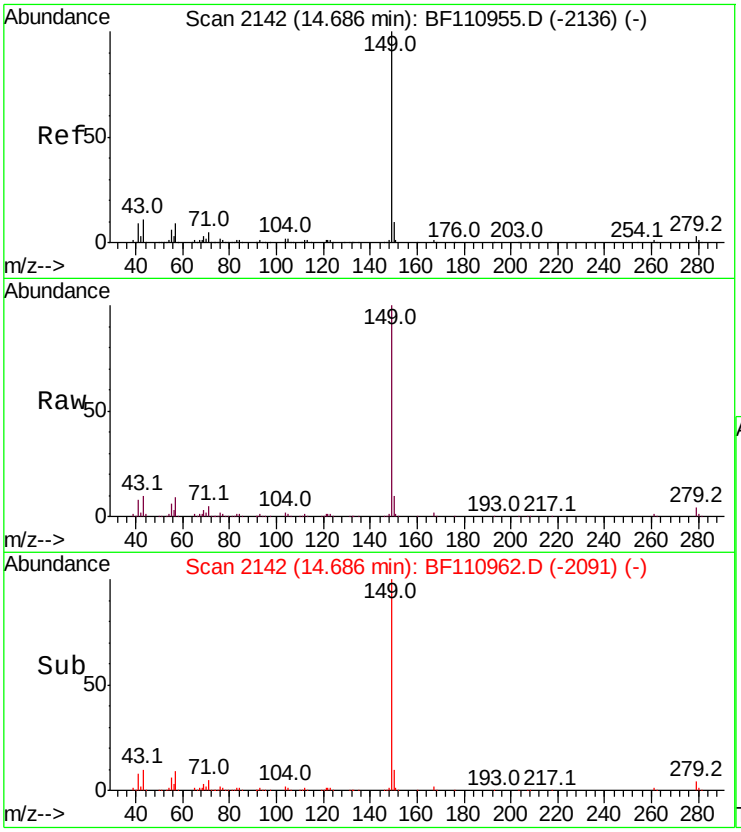


#84
Bis(2-ethylhexyl)phthalate
Concen: 41.809 ng
RT: 14.07 min Scan# 2037
Delta R.T. -0.00 min
Lab File: BF110962.D
Acq: 26 Nov 2018 14:31

Tgt Ion:149 Resp: 306312

Ion	Ratio	Lower	Upper
149	100		
167	26.4	19.8	29.8
279	3.5	2.7	4.1



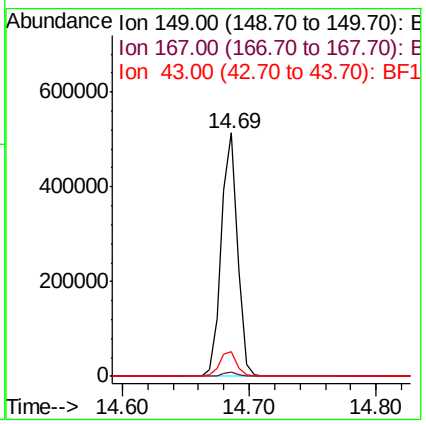


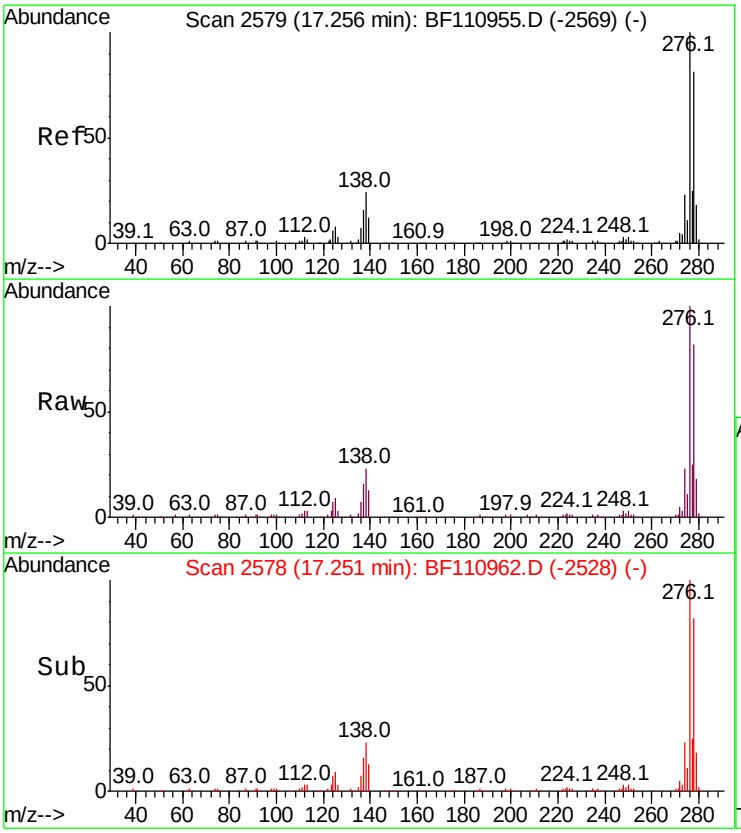
#85
Di-n-octyl phthalate
Concen: 39.646 ng
RT: 14.69 min Scan# 2142
Delta R.T. -0.00 min
Lab File: BF110962.D
Acq: 26 Nov 2018 14:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 458509

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.1	1.7
43	10.4	7.8	11.8

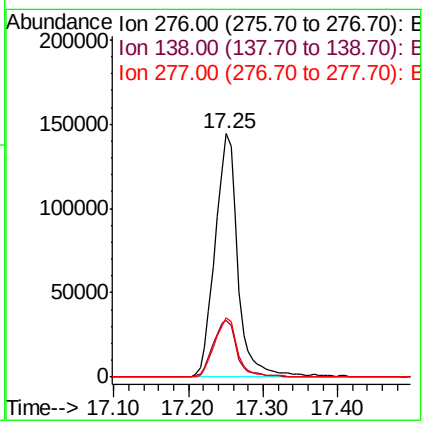


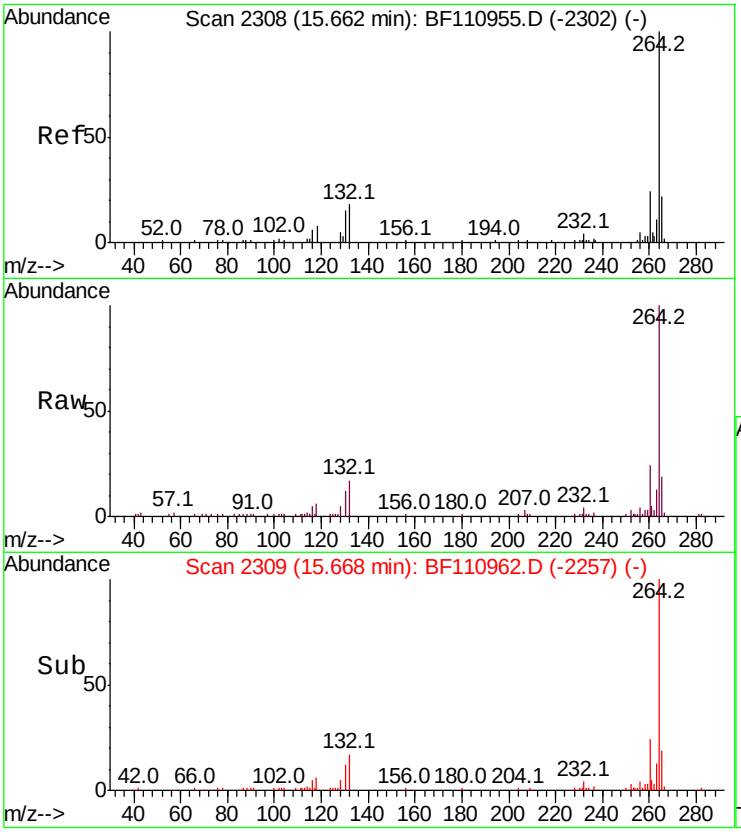


#86
Indeno(1,2,3-cd)pyrene
Concen: 44.368 ng
RT: 17.25 min Scan# 2578
Delta R.T. -0.01 min
Lab File: BF110962.D
Acq: 26 Nov 2018 14:31

Tgt Ion:276 Resp: 308627

Ion	Ratio	Lower	Upper
276	100		
138	24.5	18.5	27.7
277	24.8	20.0	30.0



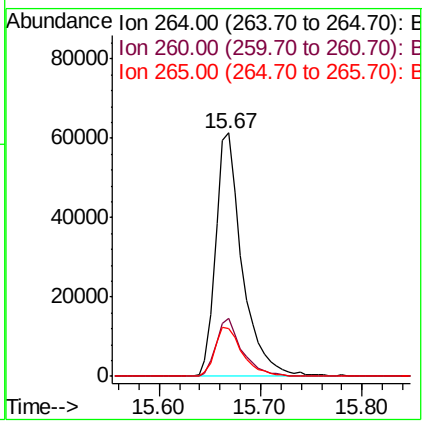


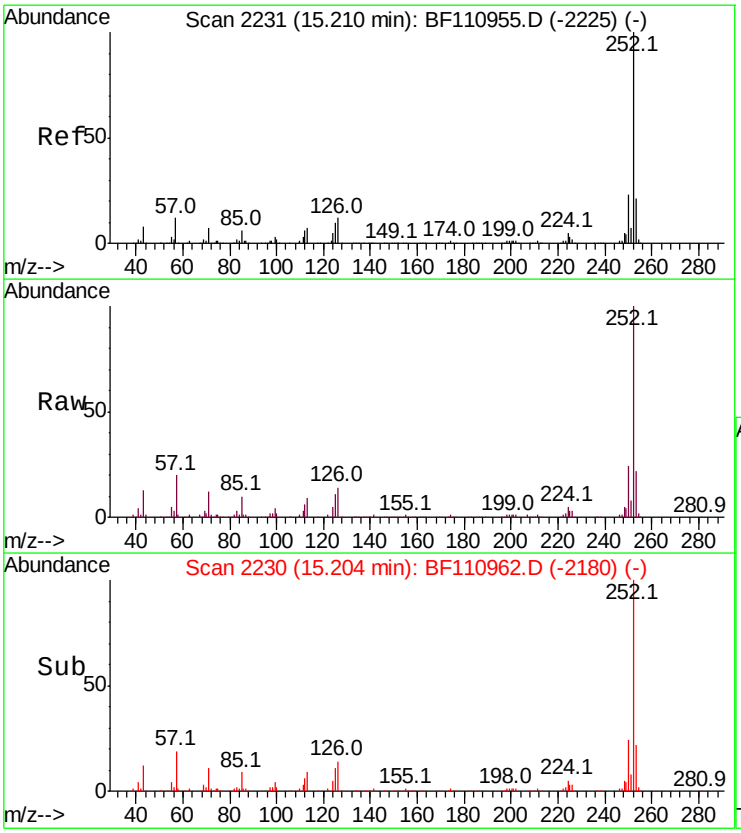
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.67 min Scan# 2309
Delta R.T. 0.01 min
Lab File: BF110962.D
Acq: 26 Nov 2018 14:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:264 Resp: 111274

Ion	Ratio	Lower	Upper
264	100		
260	24.1	18.7	28.1
265	19.4	16.7	25.1

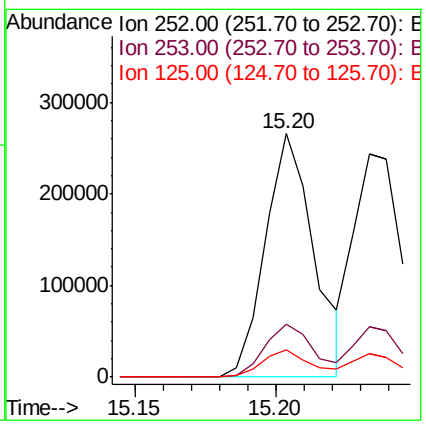


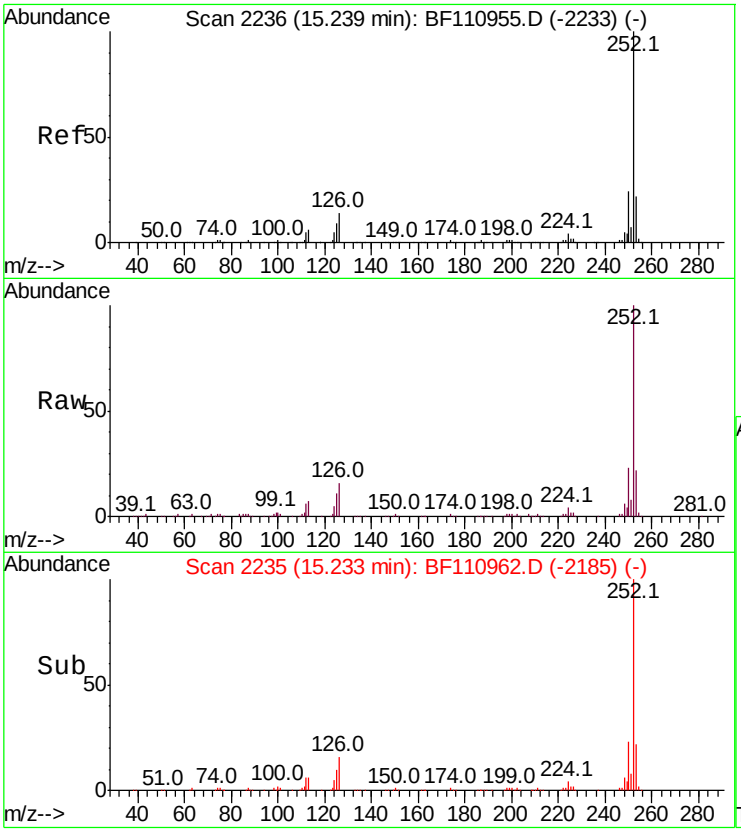


#88
Benzo(b)fluoranthene
Concen: 48.422 ng
RT: 15.20 min Scan# 2230
Delta R.T. -0.01 min
Lab File: BF110962.D
Acq: 26 Nov 2018 14:31

Tgt Ion:252 Resp: 316532

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.2	25.8
125	11.2	8.2	12.4



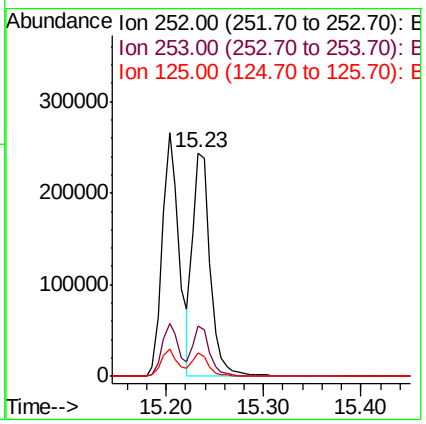


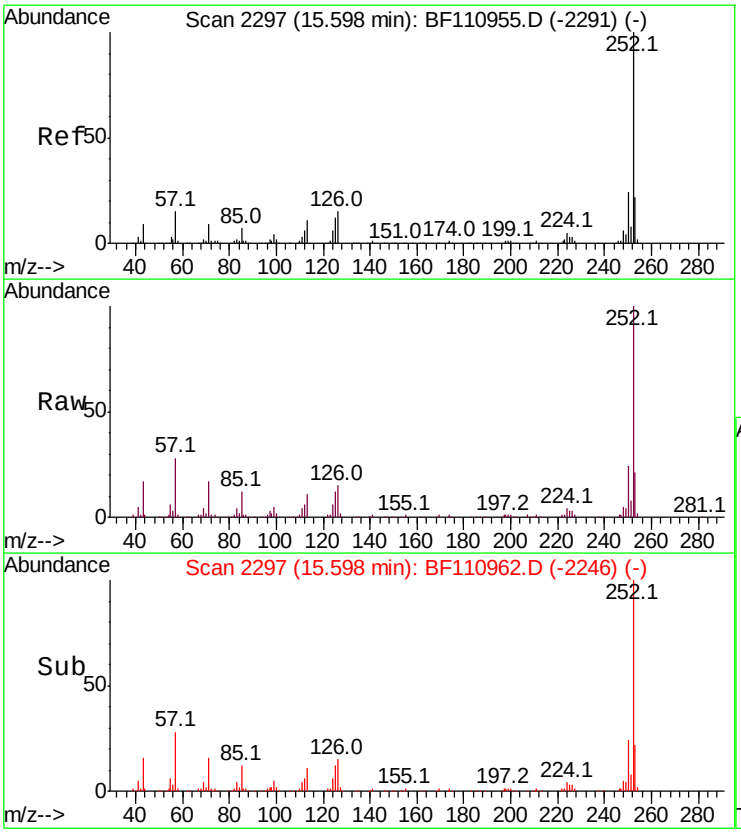
#89
Benzo(k)fluoranthene
Concen: 45.334 ng
RT: 15.23 min Scan# 2235
Delta R.T. -0.01 min
Lab File: BF110962.D
Acq: 26 Nov 2018 14:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 305024

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.2	25.8
125	10.7	7.4	11.0

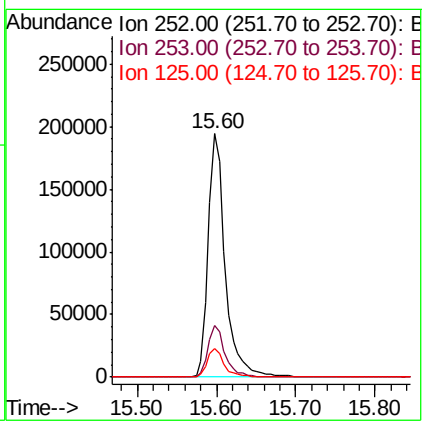


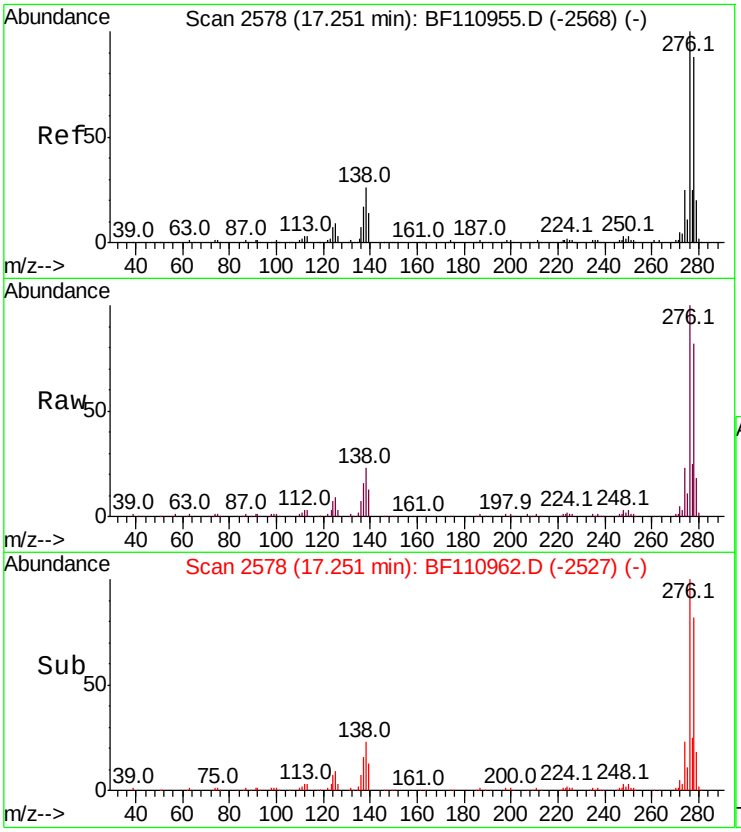


#90
Benzo(a)pyrene
Concen: 47.745 ng
RT: 15.60 min Scan# 2297
Delta R.T. -0.00 min
Lab File: BF110962.D
Acq: 26 Nov 2018 14:31

Tgt Ion:252 Resp: 290515

Ion	Ratio	Lower	Upper
252	100		
253	21.4	18.2	27.4
125	11.9	9.0	13.6



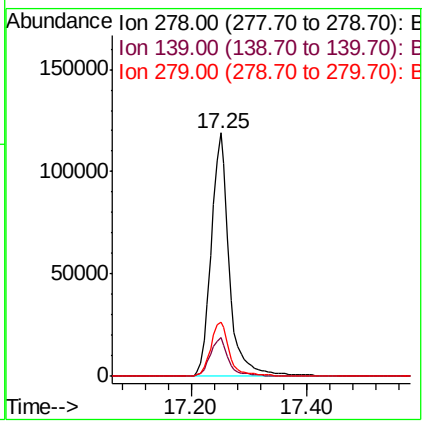


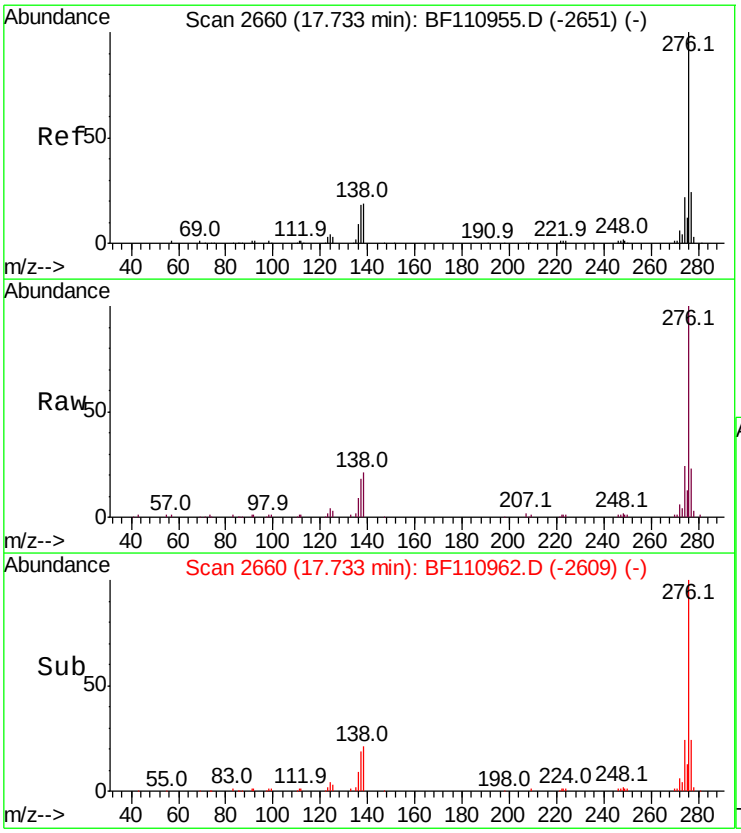
#91
Dibenzo(a,h)anthracene
Concen: 51.683 ng
RT: 17.25 min Scan# 2578
Delta R.T. -0.00 min
Lab File: BF110962.D
Acq: 26 Nov 2018 14:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:278 Resp: 259468

Ion	Ratio	Lower	Upper
278	100		
139	15.8	12.7	19.1
279	22.3	19.0	28.4





#92
Benzo(g,h,i)perylene
Concen: 53.262 ng
RT: 17.73 min Scan# 2660
Delta R.T. -0.00 min
Lab File: BF110962.D
Acq: 26 Nov 2018 14:31

Tgt Ion:276 Resp: 257821

Ion	Ratio	Lower	Upper
276	100		
277	23.4	18.8	28.2
138	21.2	16.0	24.0