Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF091418\
Data File : BF109006.D
Acq On : 14 Sep 2018 20:25
Operator : JU/SJ
Sample : J4906-29MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SP-PIT-2MS

Quant Time: Sep 15 00:09:38 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF091418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 14 13:26:52 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.72	152	152266	20.00	ng		0.00
21) Naphthalene-d8	8.00	136	601068	20.00	ng		0.00
38) Acenaphthene-d10	9.75	164	295293	20.00	ng		0.00
63) Phenanthrene-d10	11.23	188	594228	20.00	ng		0.00
75) Chrysene-d12	13.85	240	417022	20.00	ng		0.00
86) Perylene-d12	15.25	264	414213	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.33	112	690085	75.27	ng		0.00
7) Phenol-d6	6.35	99	904065	76.48	ng		0.00
23) Nitrobenzene-d5	7.28	82	561278	52.38	ng		-0.01
41) 2,4,6-Tribromophenol	10.54	330	253479	79.10	ng		0.00
44) 2-Fluorobiphenyl	9.08	172	1022003	54.22	ng		0.00
78) Terphenyl-d14	12.81	244	1115299	63.39	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.41	88	86500	19.821	ng		94
3) Pyridine	3.12	79	241804	20.902	ng		90
4) n-Nitrosodimethylamine	3.04	42	117079	26.797	ng	#	93
6) Aniline	6.38	93	345772	22.630	ng		98
8) 2-Chlorophenol	6.50	128	262761	25.611	ng		98
9) Benzaldehyde	6.26	77	120042	15.900	ng		98
10) Phenol	6.37	94	353833	26.601	ng		93
11) bis(2-Chloroethyl)ether	6.45	93	251820	24.064	ng		99
12) 1,3-Dichlorobenzene	6.66	146	277514	23.652	ng		98
13) 1,4-Dichlorobenzene	6.74	146	274911	23.356	ng		99
14) 1,2-Dichlorobenzene	6.89	146	264983	24.283	ng		99
15) Benzyl Alcohol	6.86	79	234813	26.164	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.00	45	365019	24.345	ng		97
17) 2-Methylphenol	6.98	107	219236	26.192	ng		98
18) Hexachloroethane	7.24	117	99961	23.383	ng		99
19) n-Nitroso-di-n-propylamine	7.14	70	186649	23.887	ng		96
20) 3+4-Methylphenols	7.13	107	263399	26.128	ng	#	61
22) Acetophenone	7.13	105	359098	26.307	ng	#	94
24) Nitrobenzene	7.30	77	277744	25.138	ng		96
25) Isophorone	7.54	82	523035	28.393	ng		98
26) 2-Nitrophenol	7.62	139	128405	24.889	ng		97
27) 2,4-Dimethylphenol	7.66	122	240124	29.671	ng		98
28) bis(2-Chloroethoxy)methane	7.75	93	329222	26.558	ng		98
29) 2,4-Dichlorophenol	7.86	162	224837	26.071	ng		96
30) 1,2,4-Trichlorobenzene	7.95	180	226417	24.288	ng		95
31) Naphthalene	8.02	128	756295	27.109	ng		99
32) Benzoic acid	7.72	122	15476	2.927	ng		95
33) 4-Chloroaniline	8.07	127	265522	21.406	ng		98
34) Hexachlorobutadiene	8.15	225	130500	22.930	ng		99
35) Caprolactam	8.42	113	42741	15.201	ng		88
36) 4-Chloro-3-methylphenol	8.55	107	242351	26.695	ng		99
37) 2-Methylnaphthalene	8.71	142	513812	28.254	ng		99
39) 1,2,4,5-Tetrachlorobenzene	8.88	216	225079	24.217	ng		98
40) Hexachlorocyclopentadiene	8.88	237	213476	45.588	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF091418\
Data File : BF109006.D
Acq On : 14 Sep 2018 20:25
Operator : JU/SJ
Sample : J4906-29MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SP-PIT-2MS

Quant Time: Sep 15 00:09:38 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF091418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 14 13:26:52 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.99	196	165239	26.451	ng		98
43) 2,4,5-Trichlorophenol	9.03	196	179811	27.544	ng		93
45) 1,1'-Biphenyl	9.18	154	609407	25.795	ng		98
46) 2-Chloronaphthalene	9.20	162	476559	25.188	ng		97
47) 2-Nitroaniline	9.29	65	155434	26.723	ng		94
48) Acenaphthylene	9.61	152	786991	27.589	ng		100
49) Dimethylphthalate	9.48	163	679001	32.172	ng		99
50) 2,6-Dinitrotoluene	9.54	165	127051	27.145	ng		93
51) Acenaphthene	9.78	154	461654	25.990	ng		99
52) 3-Nitroaniline	9.70	138	131733	23.902	ng		95
53) 2,4-Dinitrophenol	9.80	184	25319	14.036	ng	#	22
54) Dibenzofuran	9.95	168	675263	26.307	ng		98
55) 4-Nitrophenol	9.86	139	215860	53.159	ng		96
56) 2,4-Dinitrotoluene	9.94	165	172179	28.128	ng	#	91
57) Fluorene	10.30	166	511970	29.930	ng		97
58) 2,3,4,6-Tetrachlorophenol	10.08	232	150926	27.921	ng		88
59) Diethylphthalate	10.18	149	583001	27.354	ng		98
60) 4-Chlorophenyl-phenylether	10.30	204	237457	25.924	ng		90
61) 4-Nitroaniline	10.31	138	138441	26.439	ng		99
62) Azobenzene	10.45	77	572933	26.261	ng		93
64) 4,6-Dinitro-2-methylphenol	10.34	198	48438	17.037	ng		82
65) n-Nitrosodiphenylamine	10.41	169	496419	25.539	ng		96
66) 4-Bromophenyl-phenylether	10.78	248	167106	24.944	ng	#	90
67) Hexachlorobenzene	10.85	284	177353	24.750	ng	#	87
68) Atrazine	10.94	200	168166	27.026	ng		98
69) Pentachlorophenol	11.04	266	179315	39.113	ng		98
70) Phenanthrene	11.25	178	815643	28.001	ng		99
71) Anthracene	11.31	178	823297	27.882	ng		100
72) Carbazole	11.45	167	757641	25.920	ng		100
73) Di-n-butylphthalate	11.80	149	915344	26.752	ng		99
74) Fluoranthene	12.44	202	865272	28.137	ng		96
76) Benzidine	12.55	184	583644	39.537	ng		98
77) Pyrene	12.66	202	857483	27.682	ng		100
79) Butylbenzylphthalate	13.29	149	381080	27.544	ng	#	95
80) Benzo(a)anthracene	13.84	228	692333	27.421	ng		99
81) 3,3'-Dichlorobenzidine	13.81	252	217511	21.349	ng		98
82) Chrysene	13.88	228	659737	26.117	ng		100
83) Bis(2-ethylhexyl)phthalate	13.85	149	475561	28.389	ng		99
84) Di-n-octyl phthalate	14.46	149	822330	28.945	ng		98
85) Indeno(1,2,3-cd)pyrene	16.60	276	639831	31.682	ng		94
87) Benzo(b)fluoranthene	14.86	252	605652	26.430	ng		98
88) Benzo(k)fluoranthene	14.86	252	605652	28.298	ng		97
89) Benzo(a)pyrene	15.19	252	575683	28.289	ng		99
90) Dibenzo(a,h)anthracene	16.62	278	526100	30.771	ng		96
91) Benzo(g,h,i)perylene	17.01	276	538299	31.492	ng	#	92

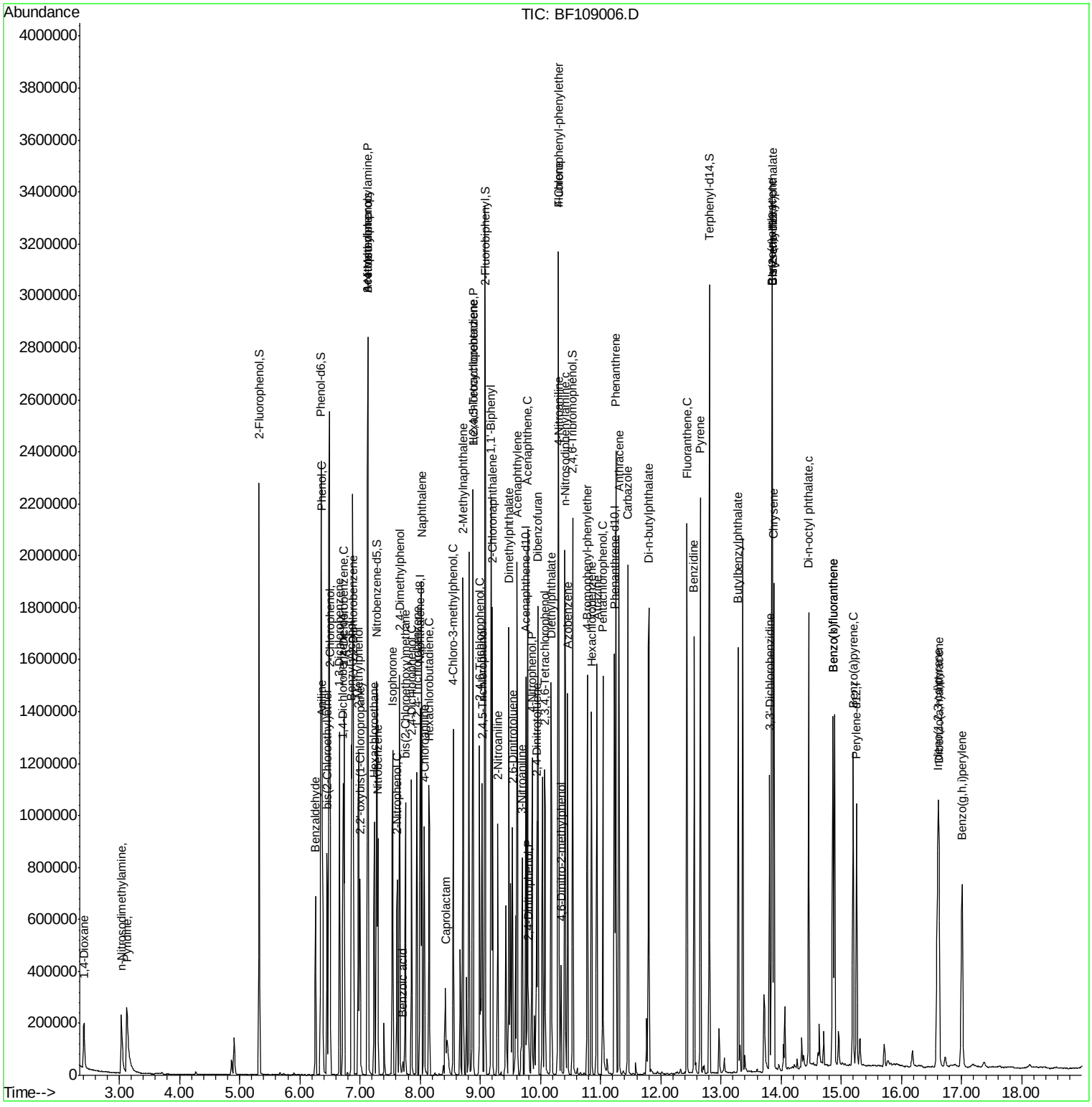
(#) = qualifier out of range (m) = manual integration (+) = signals summed

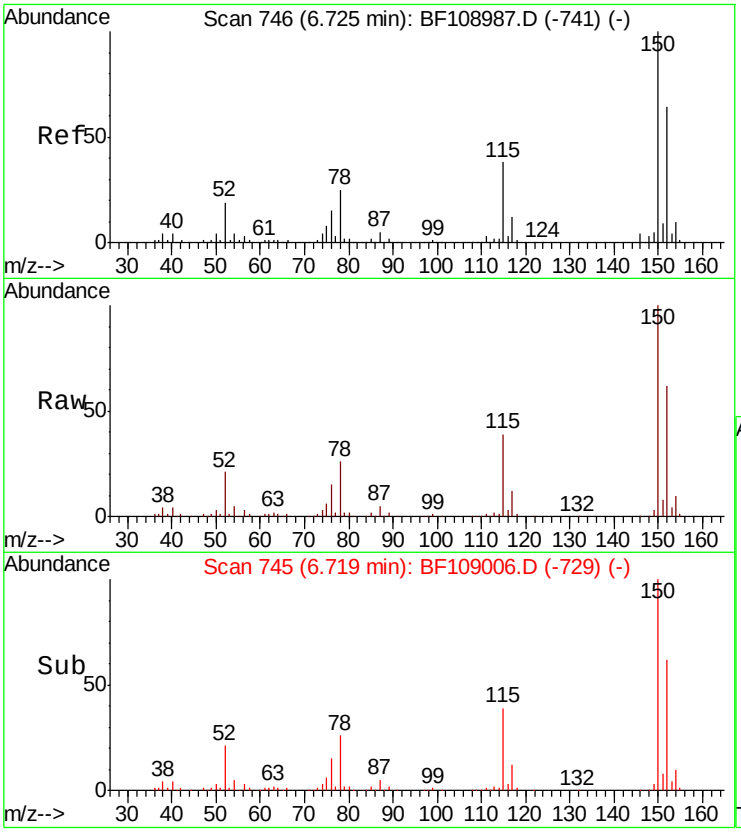
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF091418\
Data File : BF109006.D
Acq On : 14 Sep 2018 20:25
Operator : JU/SJ
Sample : J4906-29MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SP-PIT-2MS

Quant Time: Sep 15 00:09:38 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF091418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 14 13:26:52 2018
Response via : Initial Calibration



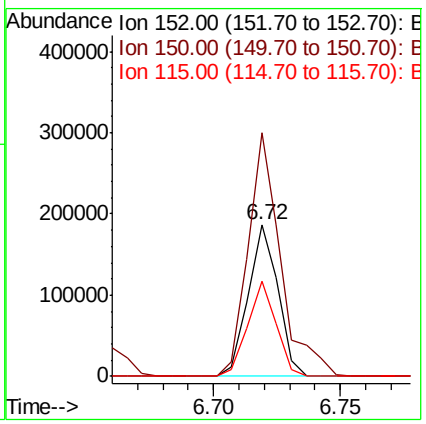


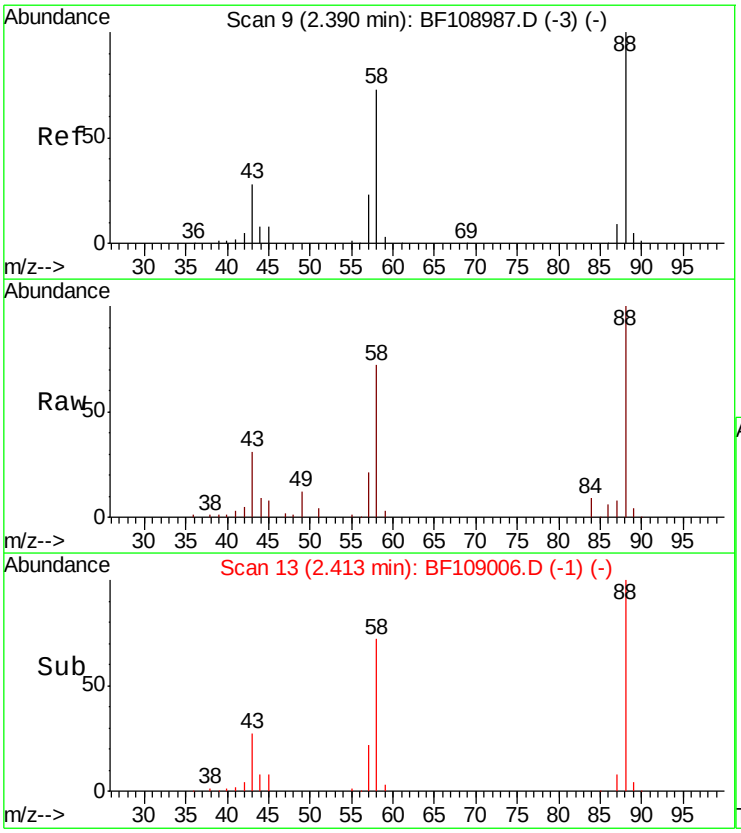
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.72 min Scan# 745
Delta R.T. -0.01 min
Lab File: BF109006.D
Acq: 14 Sep 2018 20:25

Instrument :
BNA_F
ClientSampleId :
SP-PIT-2MS

Tgt Ion:152 Resp: 152266

Ion	Ratio	Lower	Upper
152	100		
150	160.6	124.6	186.8
115	62.8	50.1	75.1

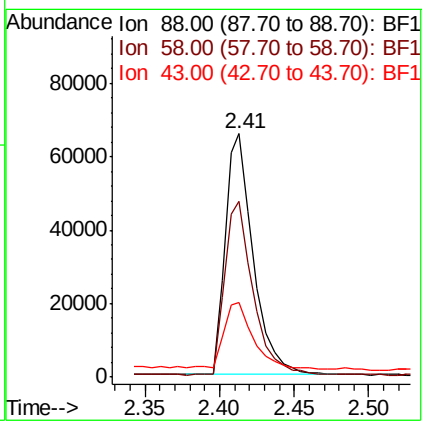


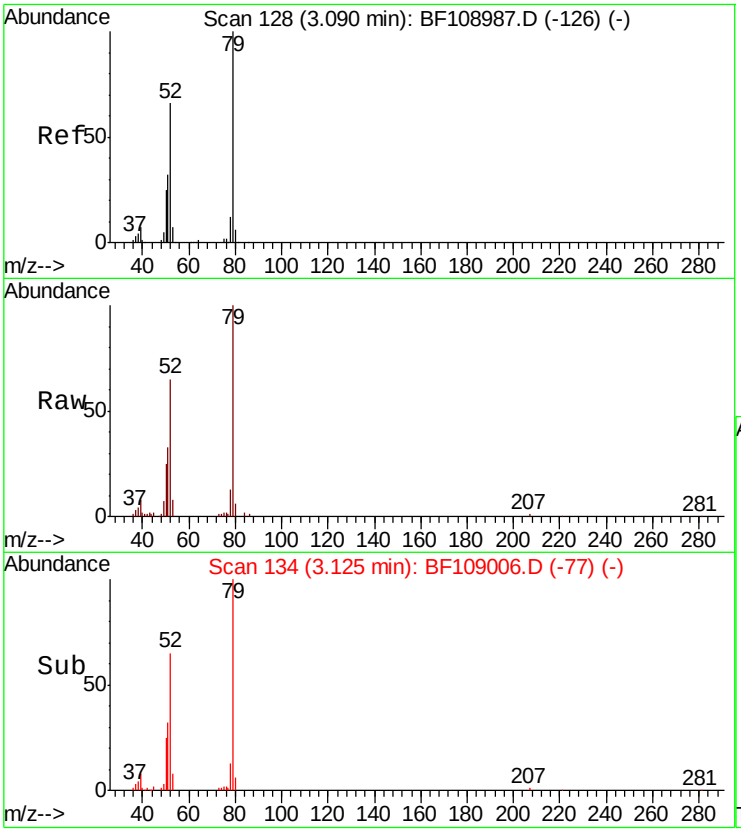


#2
1,4-Dioxane
Concen: 19.821 ng
RT: 2.41 min Scan# 13
Delta R.T. 0.02 min
Lab File: BF109006.D
Acq: 14 Sep 2018 20:25

Tgt Ion: 88 Resp: 86500

Ion	Ratio	Lower	Upper
88	100		
58	72.9	62.6	93.8
43	28.4	24.6	37.0



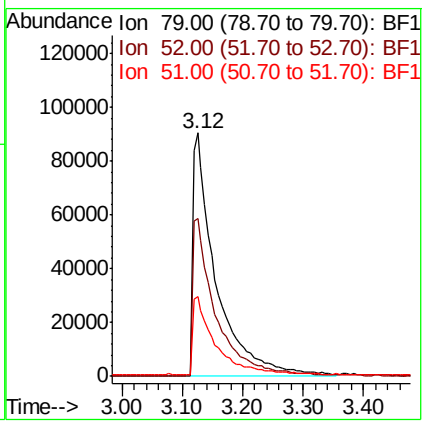


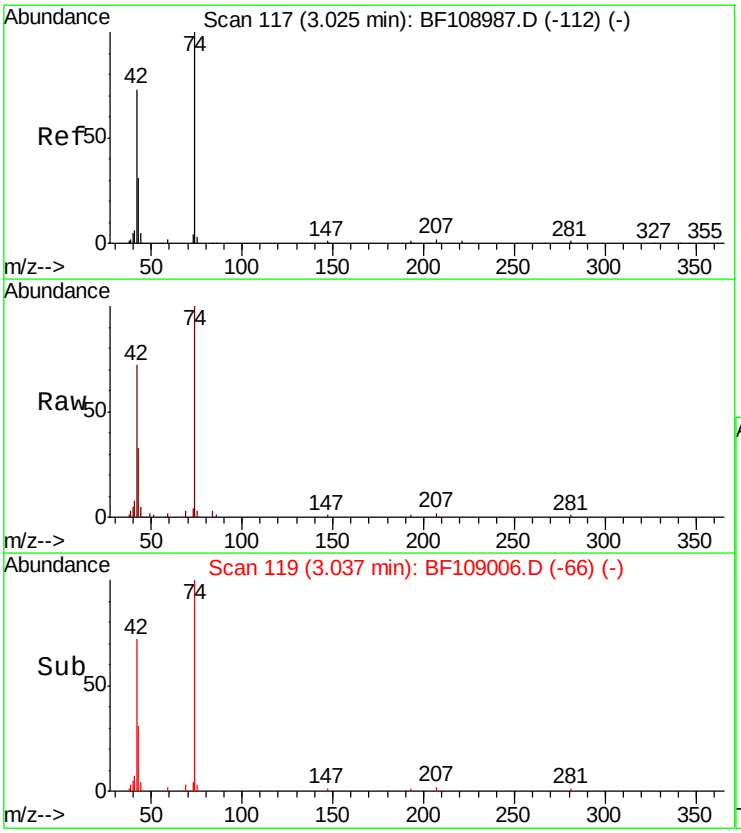
#3
Pyridine
Concen: 20.902 ng
RT: 3.12 min Scan# 134
Delta R.T. 0.04 min
Lab File: BF109006.D
Acq: 14 Sep 2018 20:25

Instrument :
BNA_F
ClientSampleId :
SP-PIT-2MS

Tgt Ion: 79 Resp: 241804

Ion	Ratio	Lower	Upper
79	100		
52	64.9	59.8	89.6
51	32.9	29.8	44.8

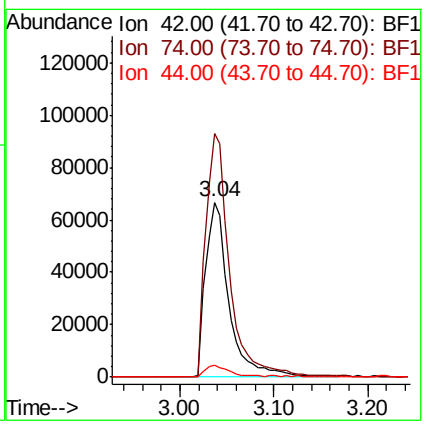


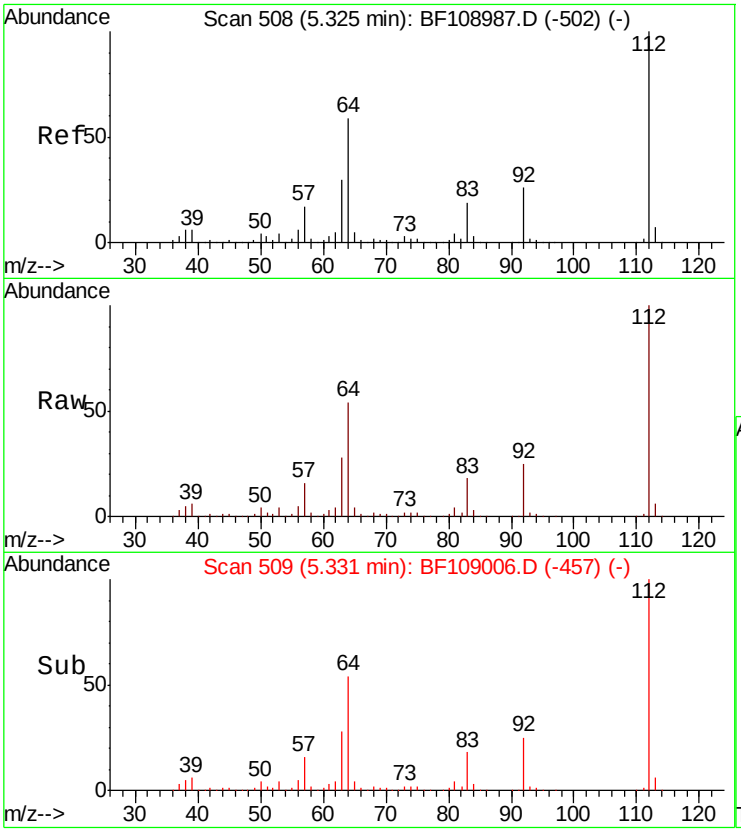


#4
n-Nitrosodimethylamine
Concen: 26.797 ng
RT: 3.04 min Scan# 119
Delta R.T. 0.01 min
Lab File: BF109006.D
Acq: 14 Sep 2018 20:25

Tgt Ion: 42 Resp: 117079

Ion	Ratio	Lower	Upper
42	100		
74	139.4	104.9	157.3
44	6.5	6.9	10.3#



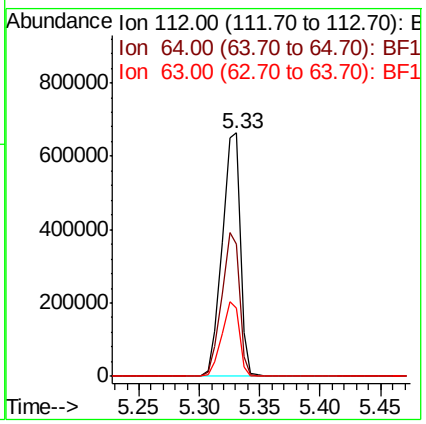


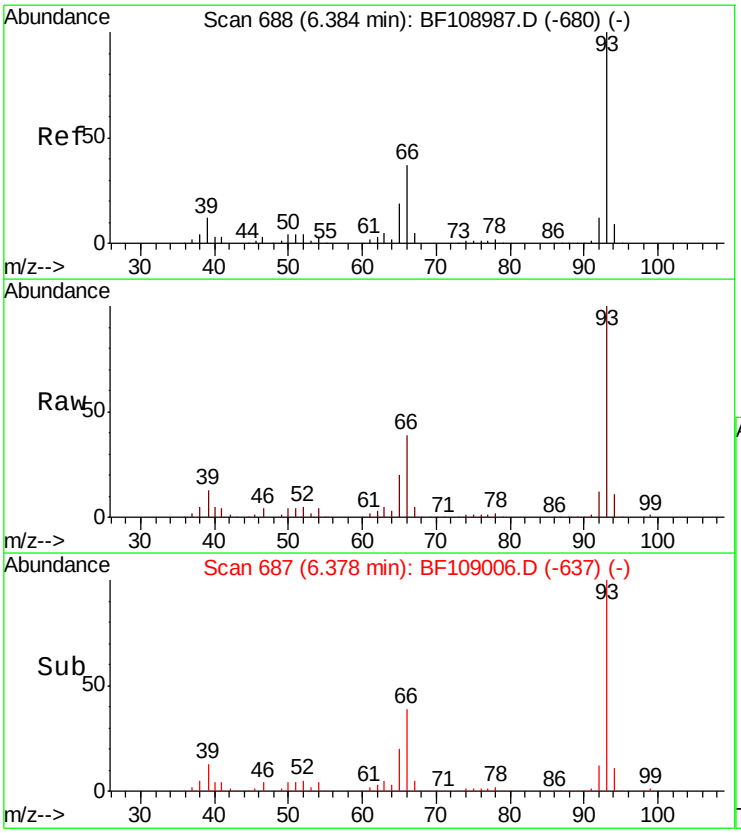
#5
2-Fluorophenol
Concen: 75.273 ng
RT: 5.33 min Scan# 509
Delta R.T. 0.01 min
Lab File: BF109006.D
Acq: 14 Sep 2018 20:25

Instrument :
BNA_F
ClientSampleId :
SP-PIT-2MS

Tgt Ion:112 Resp: 690085

Ion	Ratio	Lower	Upper
112	100		
64	54.1	47.9	71.9
63	28.1	23.7	35.5

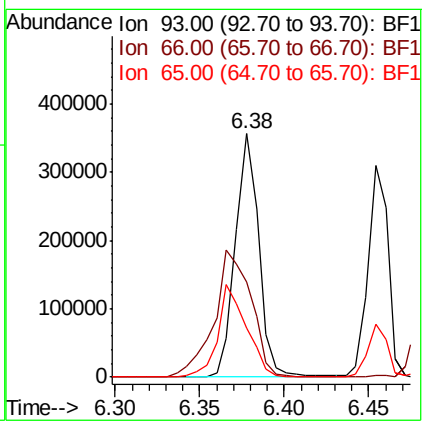


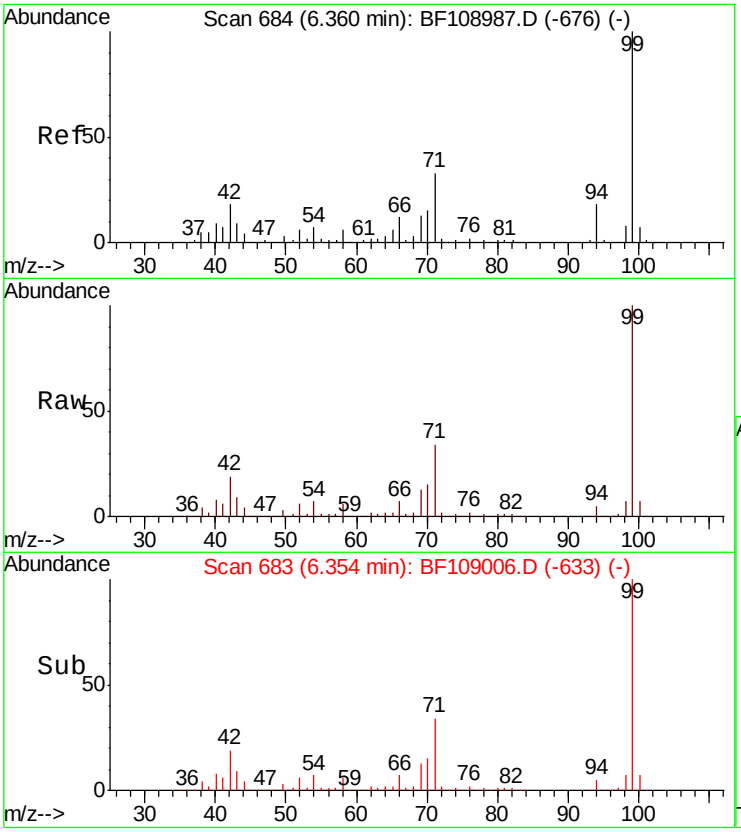


#6
Aniline
Concen: 22.630 ng
RT: 6.38 min Scan# 687
Delta R.T. -0.01 min
Lab File: BF109006.D
Acq: 14 Sep 2018 20:25

Tgt Ion: 93 Resp: 345772

Ion	Ratio	Lower	Upper
93	100		
66	38.9	32.2	48.2
65	20.1	16.4	24.6



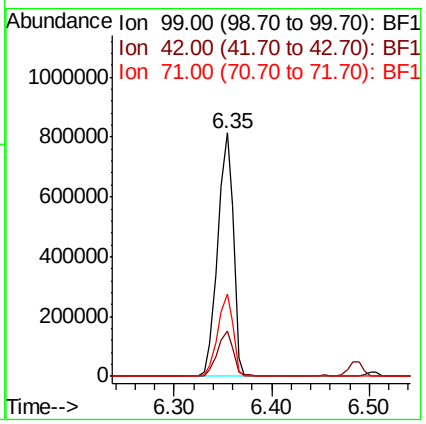


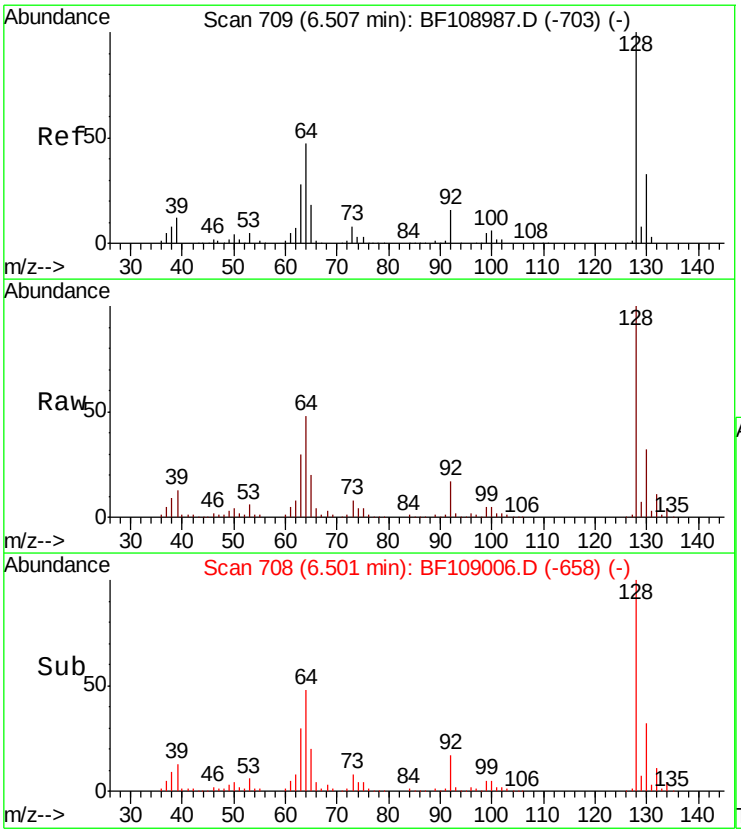
#7
Phenol-d6
Concen: 76.477 ng
RT: 6.35 min Scan# 683
Delta R.T. -0.01 min
Lab File: BF109006.D
Acq: 14 Sep 2018 20:25

Instrument :
BNA_F
ClientSampleId :
SP-PIT-2MS

Tgt Ion: 99 Resp: 904065

Ion	Ratio	Lower	Upper
99	100		
42	18.5	14.5	21.7
71	33.7	25.4	38.0

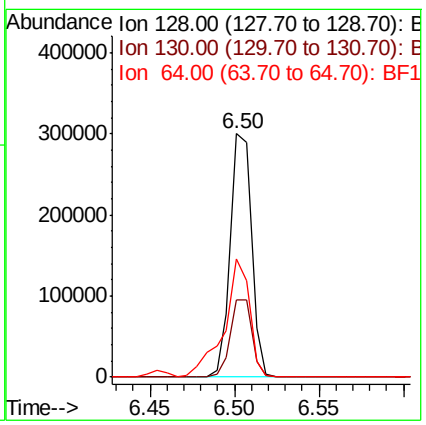


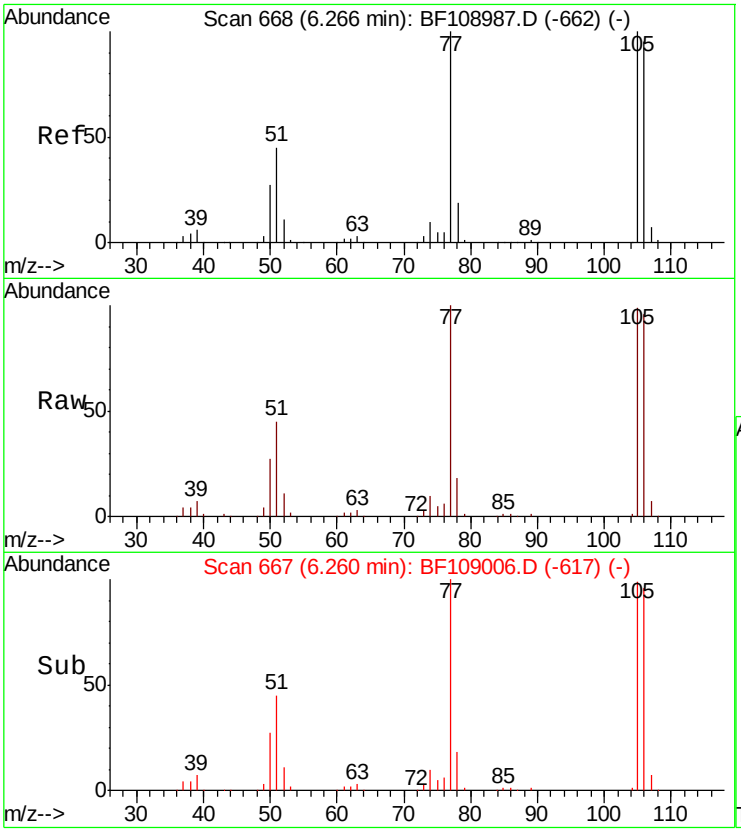


#8
2-Chlorophenol
Concen: 25.611 ng
RT: 6.50 min Scan# 708
Delta R.T. -0.01 min
Lab File: BF109006.D
Acq: 14 Sep 2018 20:25

Tgt Ion:128 Resp: 262761

Ion	Ratio	Lower	Upper
128	100		
130	31.7	13.0	53.0
64	48.4	29.4	69.4



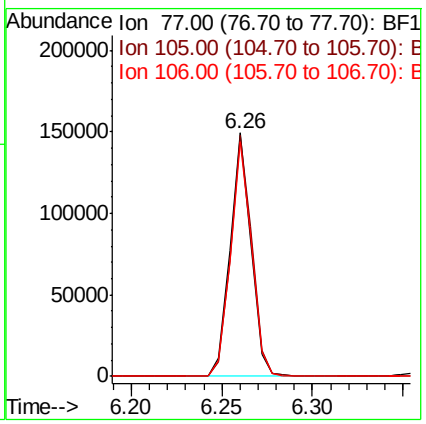


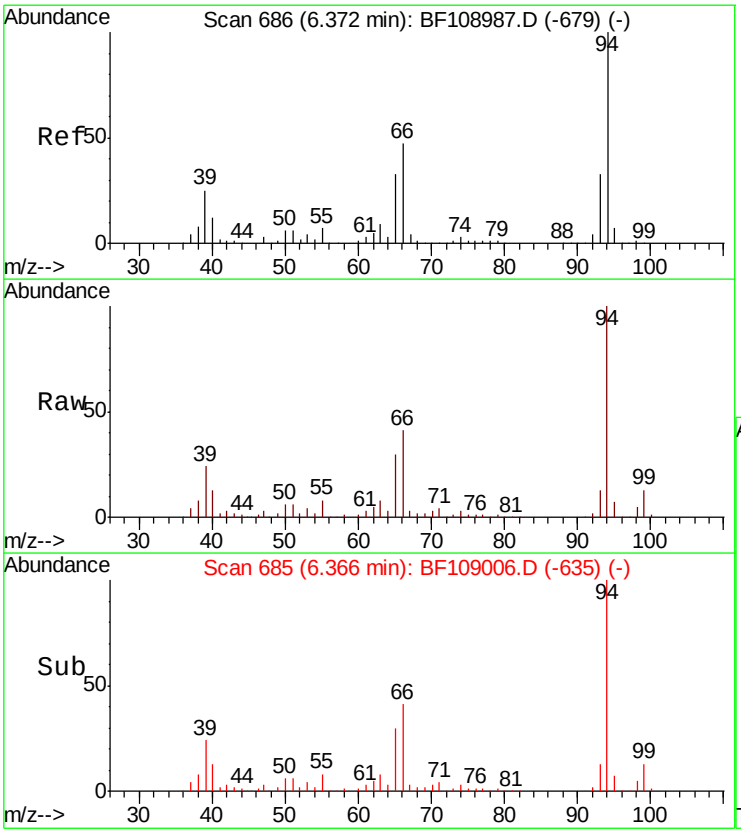
#9
Benzaldehyde
Concen: 15.900 ng
RT: 6.26 min Scan# 667
Delta R.T. -0.01 min
Lab File: BF109006.D
Acq: 14 Sep 2018 20:25

Instrument :
BNA_F
ClientSampleId :
SP-PIT-2MS

Tgt Ion: 77 Resp: 120042

Ion	Ratio	Lower	Upper
77	100		
105	99.0	81.1	121.1
106	96.1	74.5	114.5

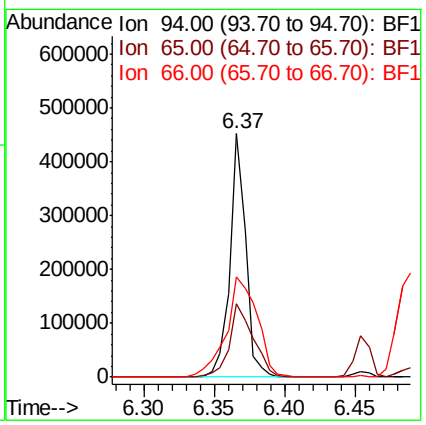


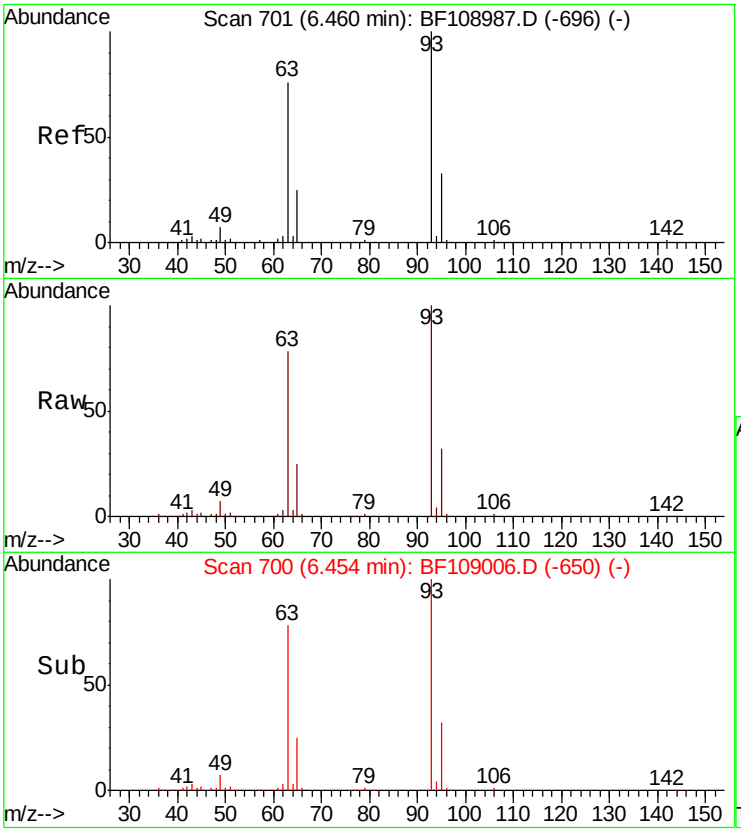


#10
Phenol
Concen: 26.601 ng
RT: 6.37 min Scan# 685
Delta R.T. -0.01 min
Lab File: BF109006.D
Acq: 14 Sep 2018 20:25

Tgt Ion: 94 Resp: 353833

Ion	Ratio	Lower	Upper
94	100		
65	30.0	7.9	47.9
66	41.2	16.2	56.2



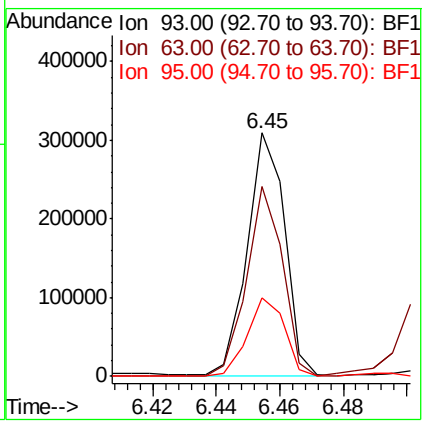


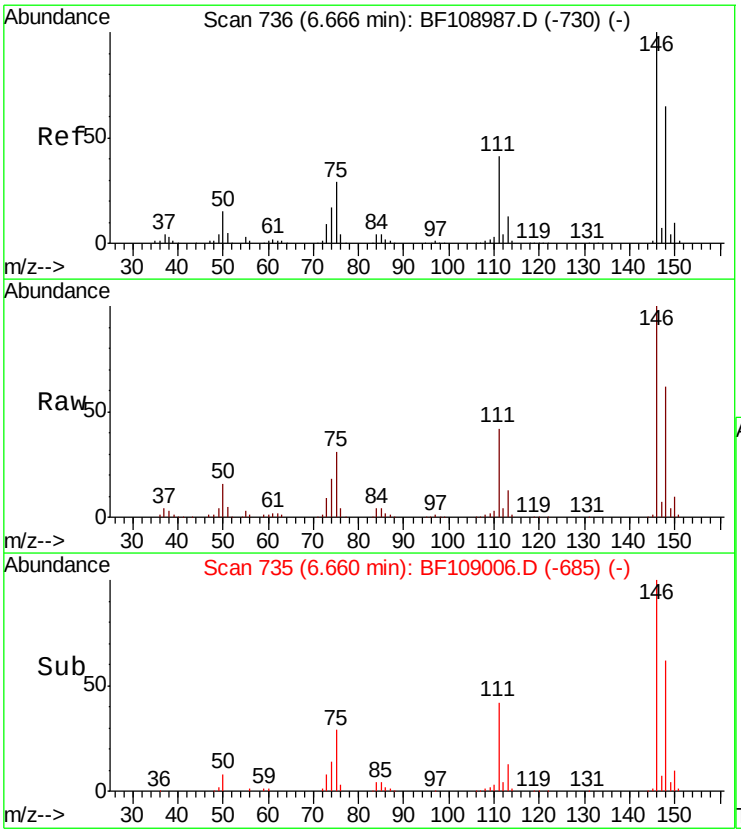
#11
bis(2-Chloroethyl)ether
Concen: 24.064 ng
RT: 6.45 min Scan# 700
Delta R.T. -0.01 min
Lab File: BF109006.D
Acq: 14 Sep 2018 20:25

Instrument :
BNA_F
ClientSampleId :
SP-PIT-2MS

Tgt Ion: 93 Resp: 251820

Ion	Ratio	Lower	Upper
93	100		
63	78.0	58.6	98.6
95	32.5	11.8	51.8

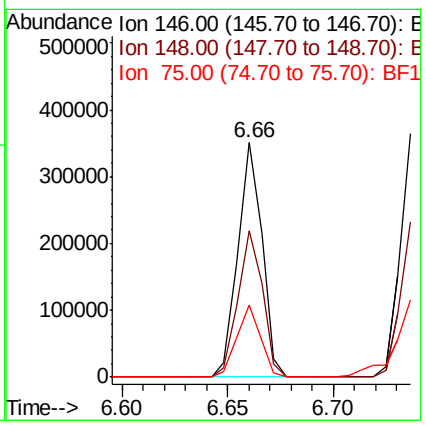


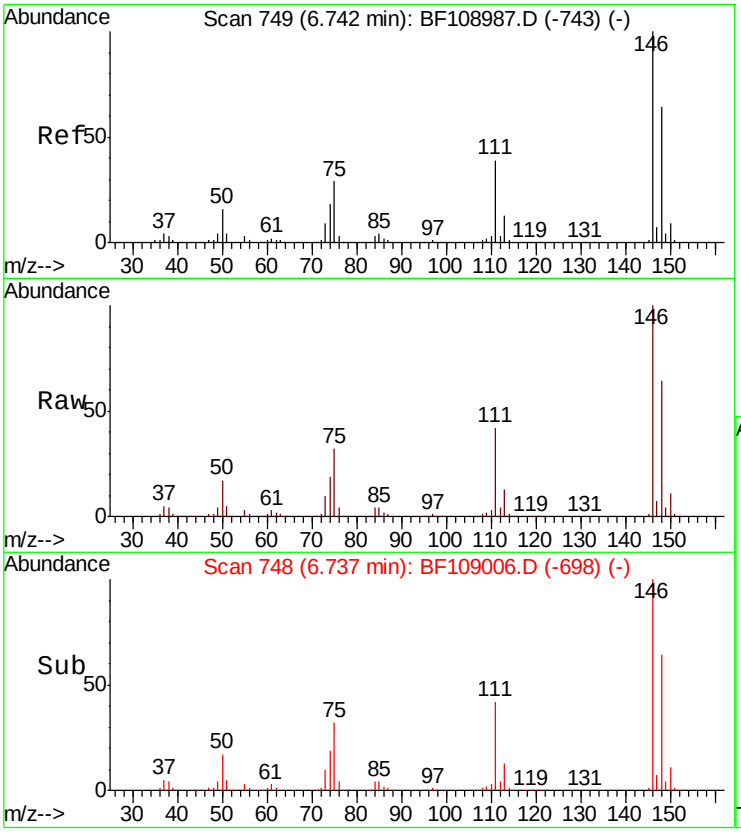


#12
1,3-Dichlorobenzene
Concen: 23.652 ng
RT: 6.66 min Scan# 735
Delta R.T. -0.01 min
Lab File: BF109006.D
Acq: 14 Sep 2018 20:25

Tgt Ion:146 Resp: 277514

Ion	Ratio	Lower	Upper
146	100		
148	62.5	51.8	77.8
75	30.8	24.2	36.4



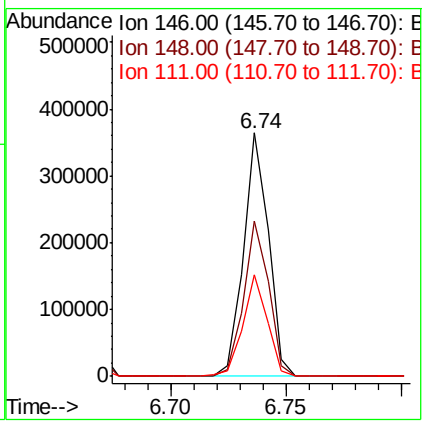


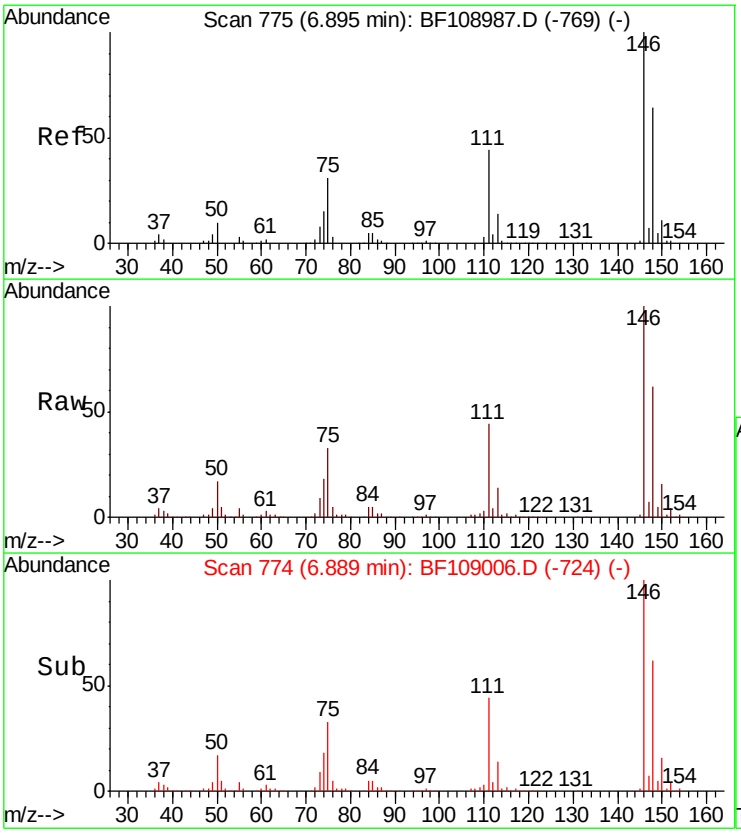
#13
1,4-Dichlorobenzene
Concen: 23.356 ng
RT: 6.74 min Scan# 748
Delta R.T. -0.01 min
Lab File: BF109006.D
Acq: 14 Sep 2018 20:25

Instrument :
BNA_F
ClientSampleId :
SP-PIT-2MS

Tgt Ion:146 Resp: 274911

Ion	Ratio	Lower	Upper
146	100		
148	63.8	50.8	76.2
111	41.8	34.2	51.2

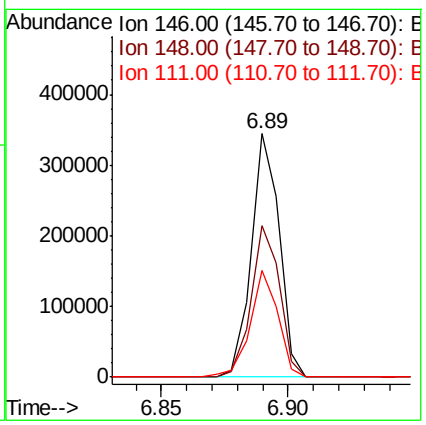


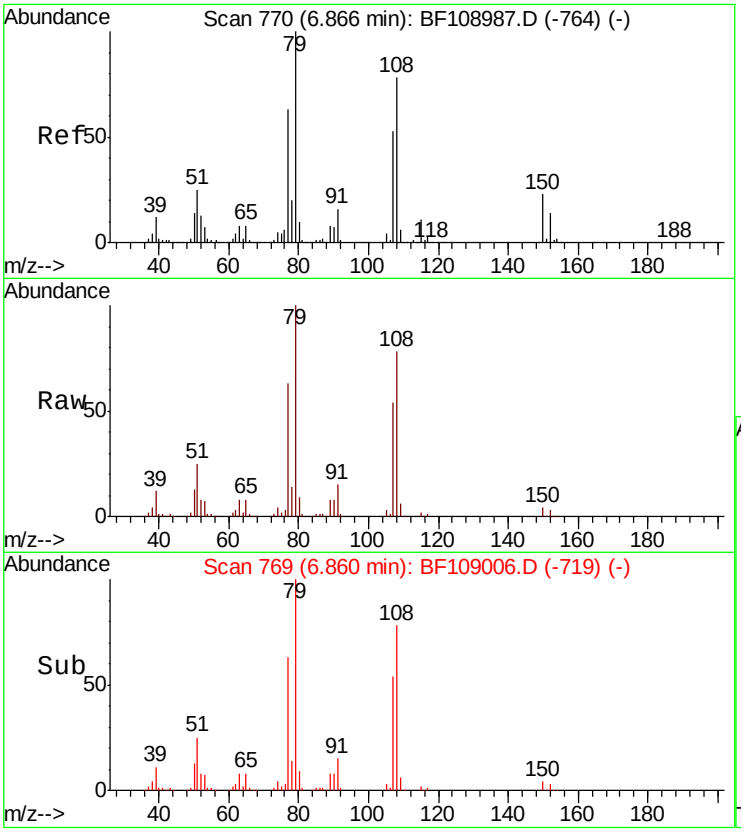


#14
1,2-Dichlorobenzene
Concen: 24.283 ng
RT: 6.89 min Scan# 774
Delta R.T. -0.01 min
Lab File: BF109006.D
Acq: 14 Sep 2018 20:25

Tgt Ion:146 Resp: 264983

Ion	Ratio	Lower	Upper
146	100		
148	62.4	50.6	75.8
111	44.0	36.0	54.0



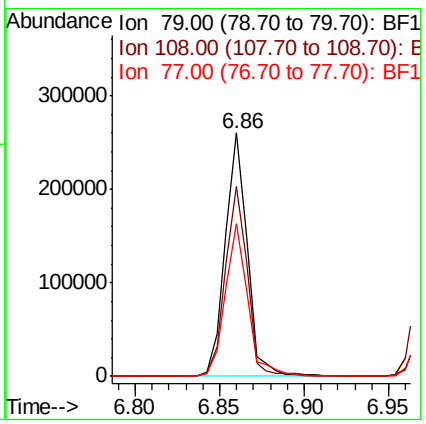


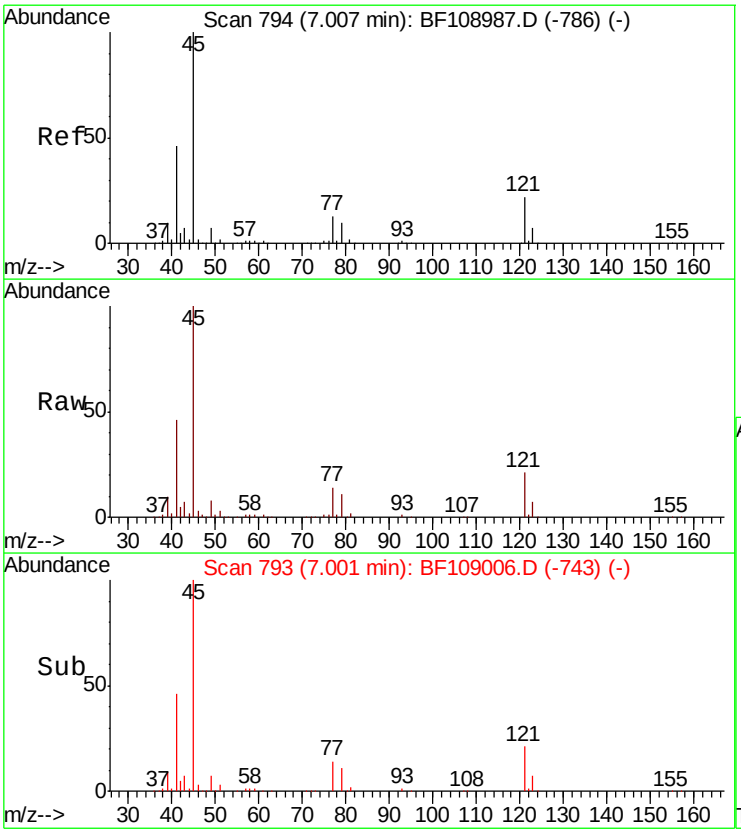
#15
Benzyl Alcohol
Concen: 26.164 ng
RT: 6.86 min Scan# 769
Delta R.T. -0.01 min
Lab File: BF109006.D
Acq: 14 Sep 2018 20:25

Instrument :
BNA_F
ClientSampleId :
SP-PIT-2MS

Tgt Ion: 79 Resp: 234813

Ion	Ratio	Lower	Upper
79	100		
108	78.0	65.1	97.7
77	62.6	50.6	75.8

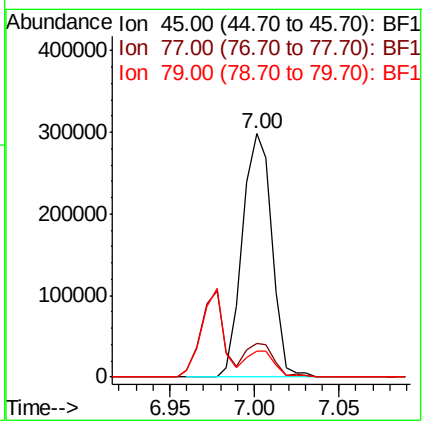


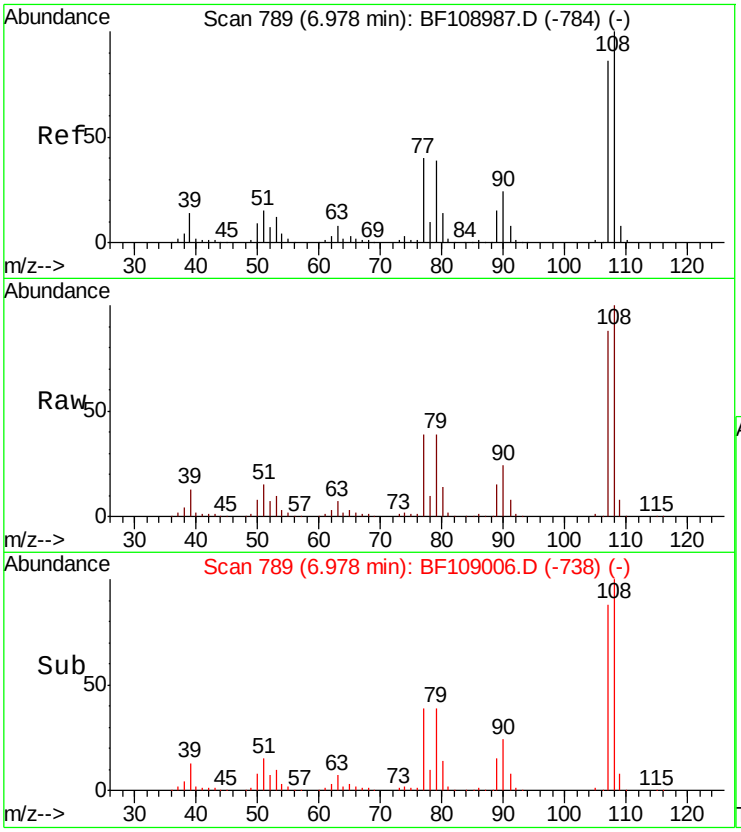


#16
2,2'-oxybis(1-Chloropropane)
Concen: 24.345 ng
RT: 7.00 min Scan# 793
Delta R.T. -0.01 min
Lab File: BF109006.D
Acq: 14 Sep 2018 20:25

Tgt Ion: 45 Resp: 365019

Ion	Ratio	Lower	Upper
45	100		
77	14.1	0.0	32.9
79	10.8	0.0	29.6



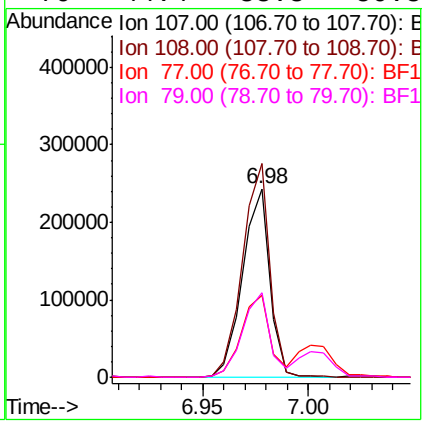


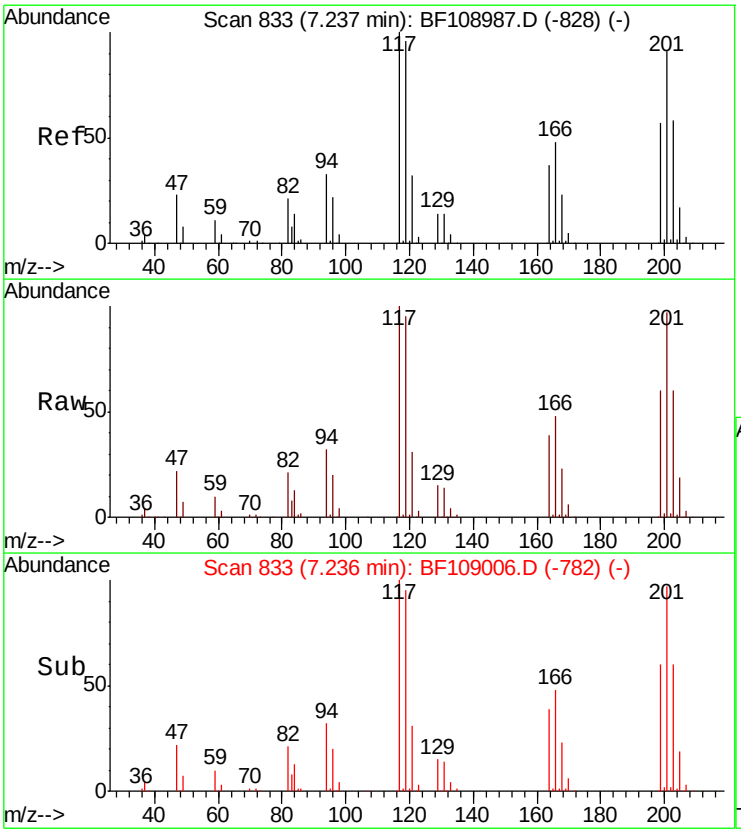
#17
2-Methylphenol
Concen: 26.192 ng
RT: 6.98 min Scan# 789
Delta R.T. -0.00 min
Lab File: BF109006.D
Acq: 14 Sep 2018 20:25

Instrument :
BNA_F
ClientSampleId :
SP-PIT-2MS

Tgt Ion:107 Resp: 219236

Ion	Ratio	Lower	Upper
107	100		
108	113.1	91.7	137.5
77	43.6	33.8	50.8
79	44.4	33.8	50.8

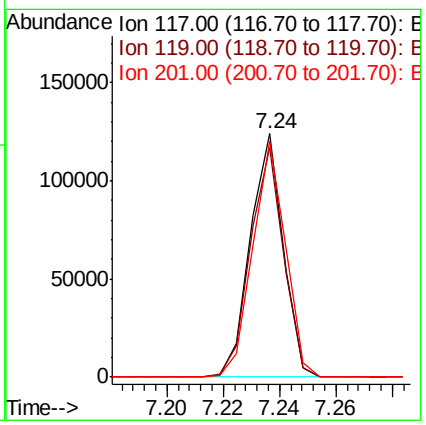


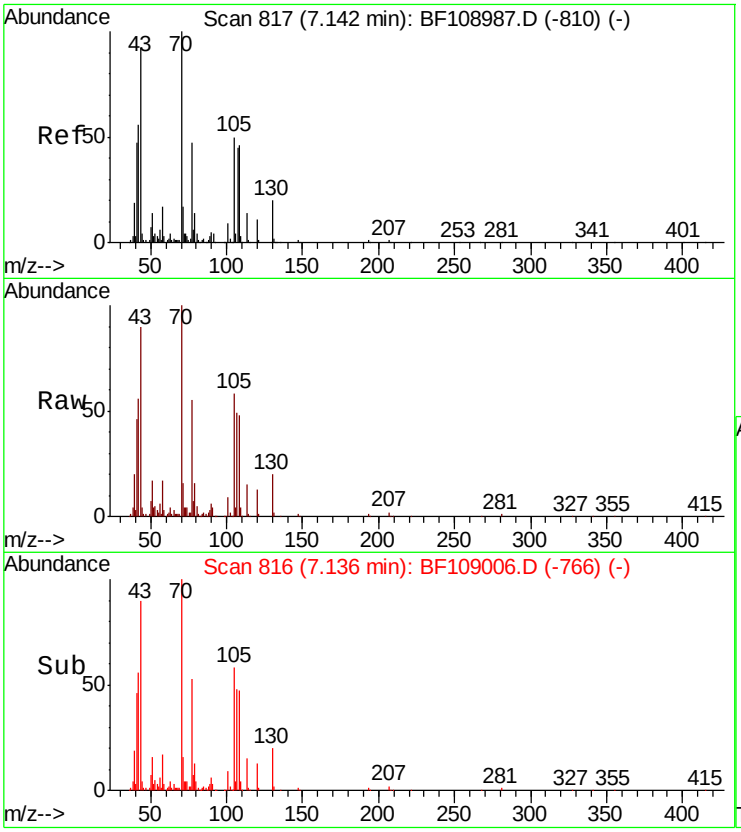


#18
Hexachloroethane
Concen: 23.383 ng
RT: 7.24 min Scan# 833
Delta R.T. -0.00 min
Lab File: BF109006.D
Acq: 14 Sep 2018 20:25

Tgt Ion:117 Resp: 99961

Ion	Ratio	Lower	Upper
117	100		
119	94.5	75.8	113.8
201	96.8	75.7	113.5



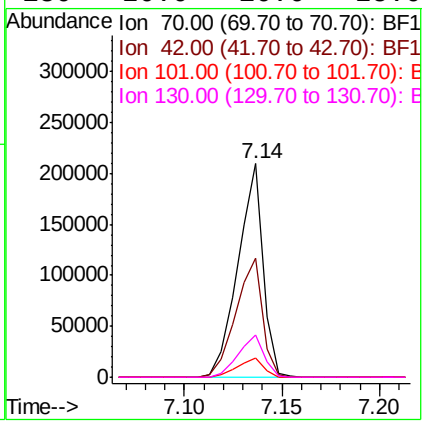


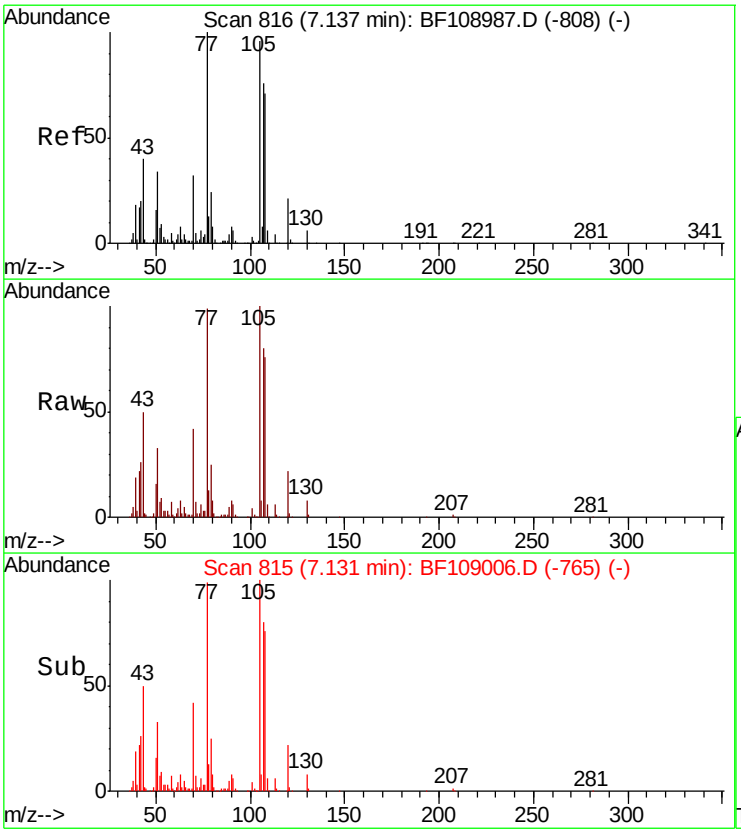
#19
n-Nitroso-di-n-propylamine
Concen: 23.887 ng
RT: 7.14 min Scan# 816
Delta R.T. -0.01 min
Lab File: BF109006.D
Acq: 14 Sep 2018 20:25

Instrument :
BNA_F
ClientSampleId :
SP-PIT-2MS

Tgt Ion: 70 Resp: 186649

Ion	Ratio	Lower	Upper
70	100		
42	55.6	47.5	71.3
101	9.2	7.4	11.2
130	20.0	16.6	25.0

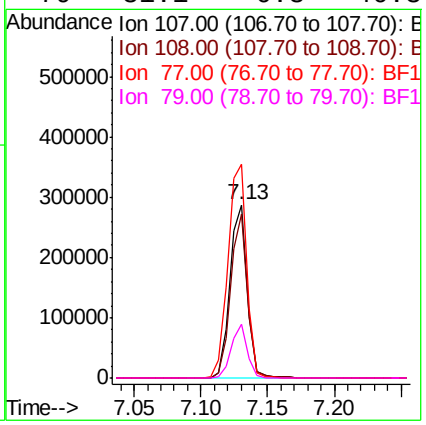


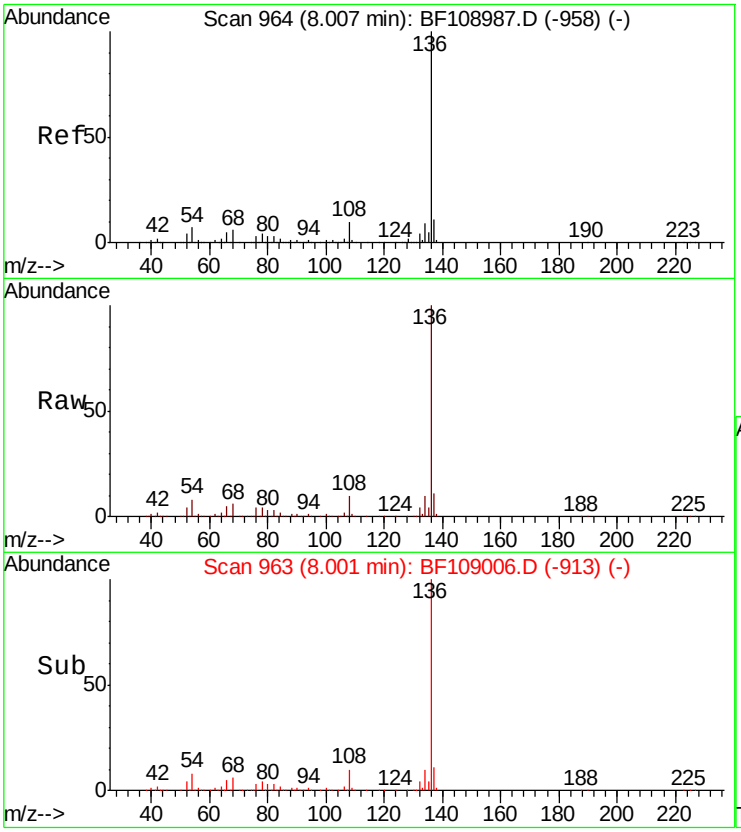


#20
3+4-Methylphenols
Concen: 26.128 ng
RT: 7.13 min Scan# 815
Delta R.T. -0.01 min
Lab File: BF109006.D
Acq: 14 Sep 2018 20:25

Tgt Ion:107 Resp: 263399

Ion	Ratio	Lower	Upper
107	100		
108	94.5	68.2	108.2
77	123.6	26.7	66.7#
79	31.1	6.3	46.3



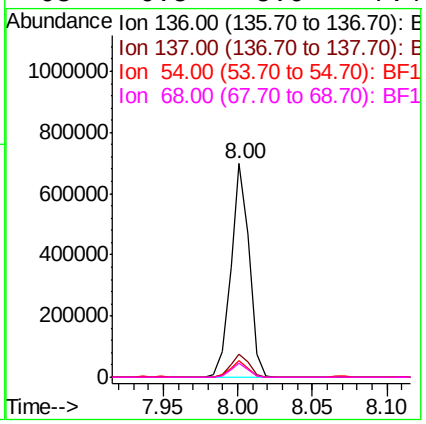


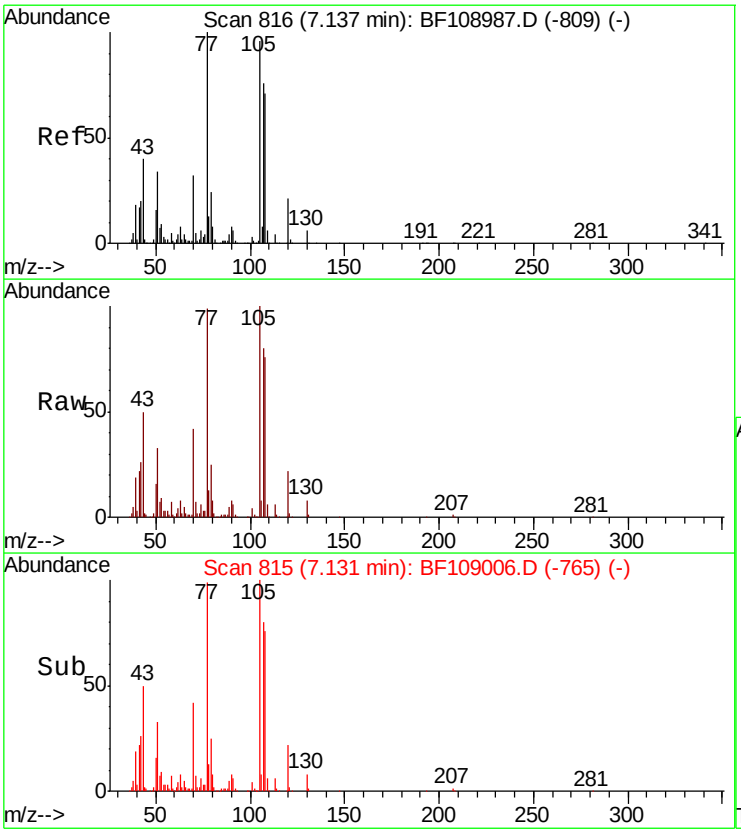
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.00 min Scan# 963
Delta R.T. -0.01 min
Lab File: BF109006.D
Acq: 14 Sep 2018 20:25

Instrument :
BNA_F
ClientSampleId :
SP-PIT-2MS

Tgt Ion:136 Resp: 601068

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.9	13.3
54	7.6	6.6	9.8
68	6.5	5.0	7.4

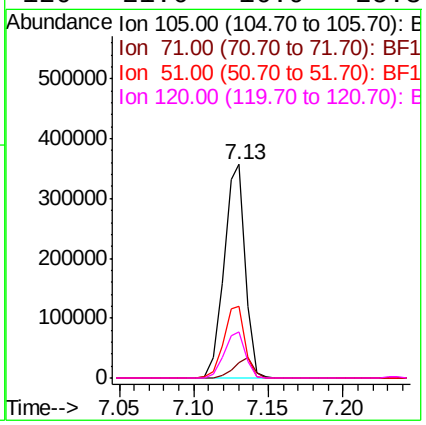


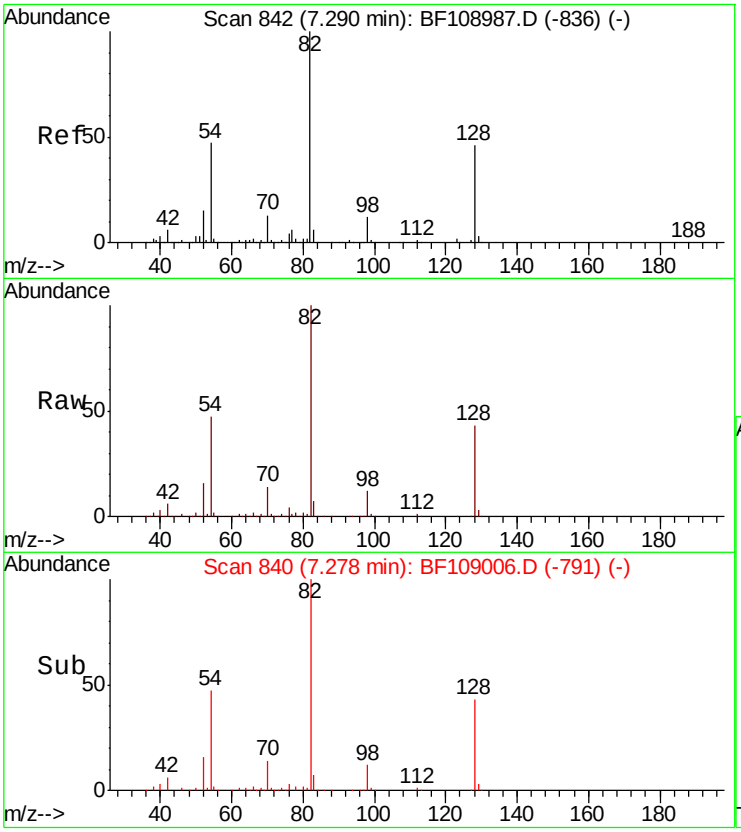


#22
Acetophenone
Concen: 26.307 ng
RT: 7.13 min Scan# 815
Delta R.T. -0.01 min
Lab File: BF109006.D
Acq: 14 Sep 2018 20:25

Tgt Ion:105 Resp: 359098

Ion	Ratio	Lower	Upper
105	100		
71	6.9	4.4	6.6#
51	33.5	22.3	33.5#
120	21.6	16.9	25.3



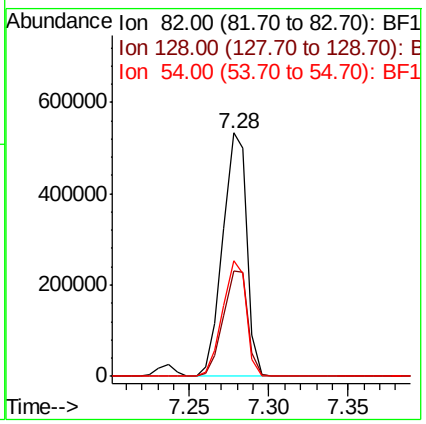


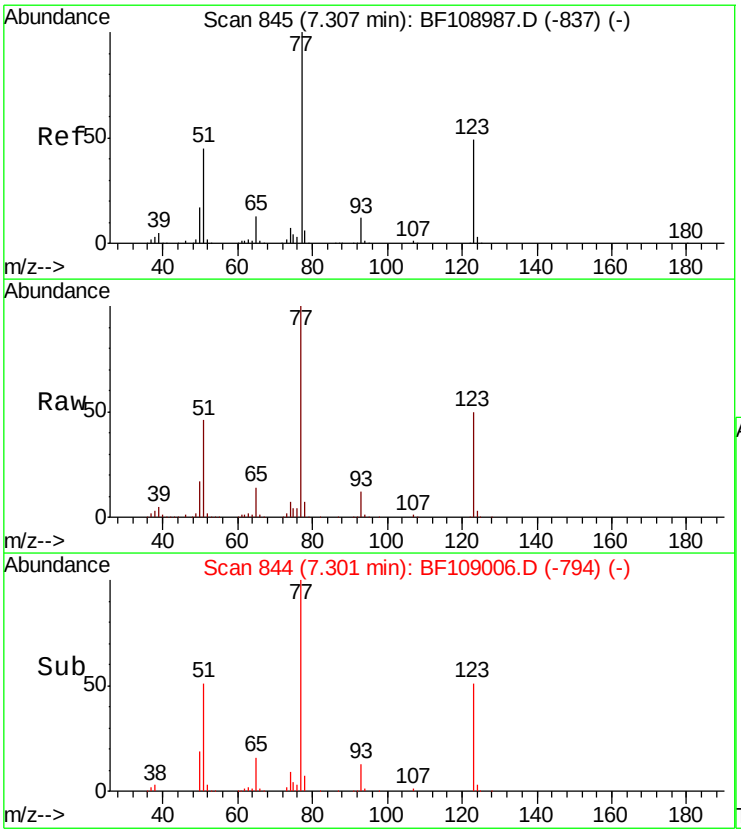
#23
Nitrobenzene-d5
Concen: 52.375 ng
RT: 7.28 min Scan# 840
Delta R.T. -0.01 min
Lab File: BF109006.D
Acq: 14 Sep 2018 20:25

Instrument :
BNA_F
ClientSampleId :
SP-PIT-2MS

Tgt Ion: 82 Resp: 561278

Ion	Ratio	Lower	Upper
82	100		
128	43.0	36.1	54.1
54	47.3	41.4	62.2

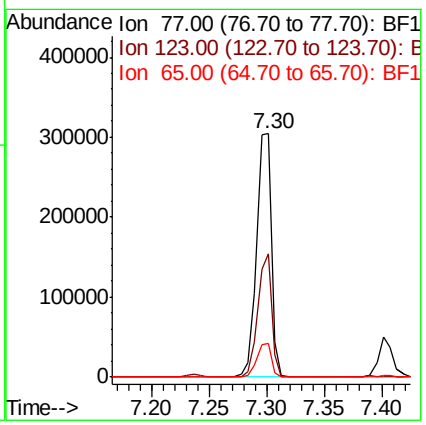


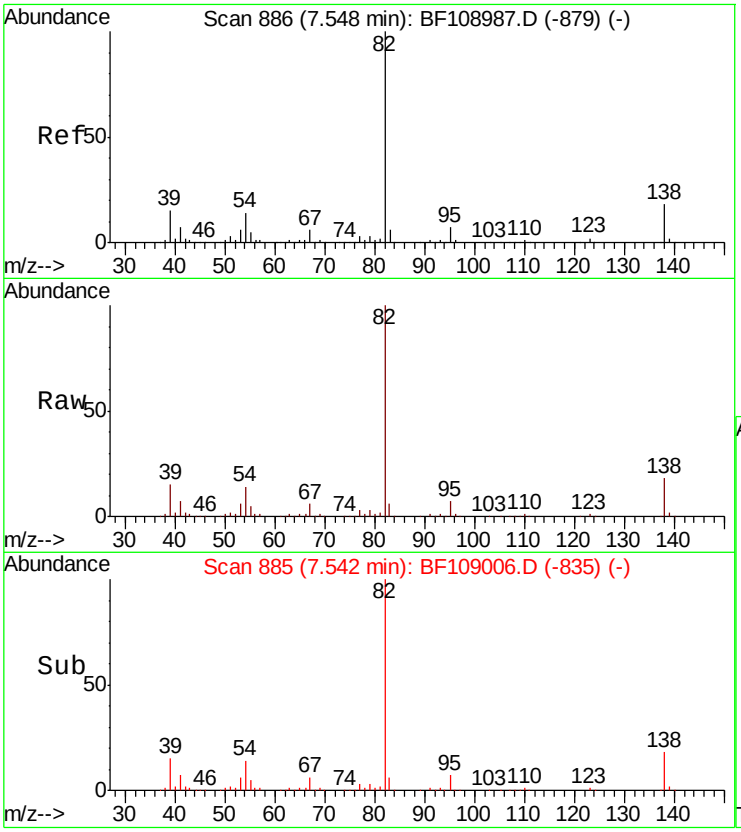


#24
Nitrobenzene
Concen: 25.138 ng
RT: 7.30 min Scan# 844
Delta R.T. -0.01 min
Lab File: BF109006.D
Acq: 14 Sep 2018 20:25

Tgt Ion: 77 Resp: 277744

Ion	Ratio	Lower	Upper
77	100		
123	50.4	37.9	56.9
65	13.8	11.0	16.4



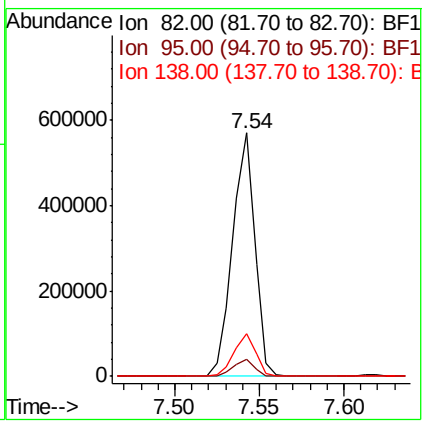


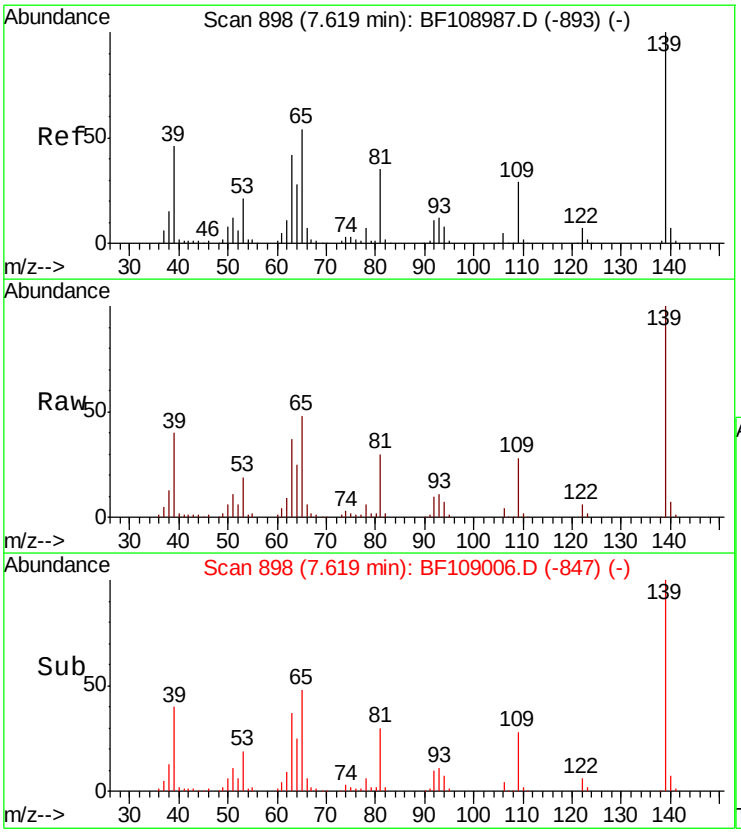
#25
Isophorone
Concen: 28.393 ng
RT: 7.54 min Scan# 885
Delta R.T. -0.01 min
Lab File: BF109006.D
Acq: 14 Sep 2018 20:25

Instrument :
BNA_F
ClientSampleId :
SP-PIT-2MS

Tgt Ion: 82 Resp: 523035

Ion	Ratio	Lower	Upper
82	100		
95	7.0	5.2	7.8
138	17.6	14.9	22.3

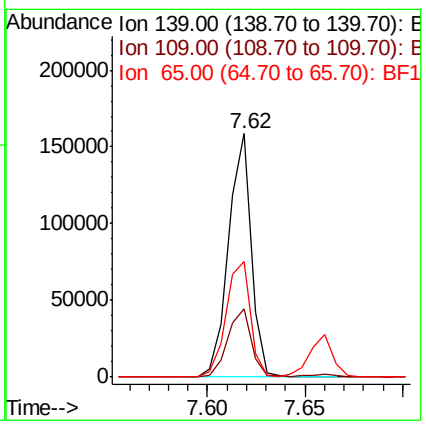


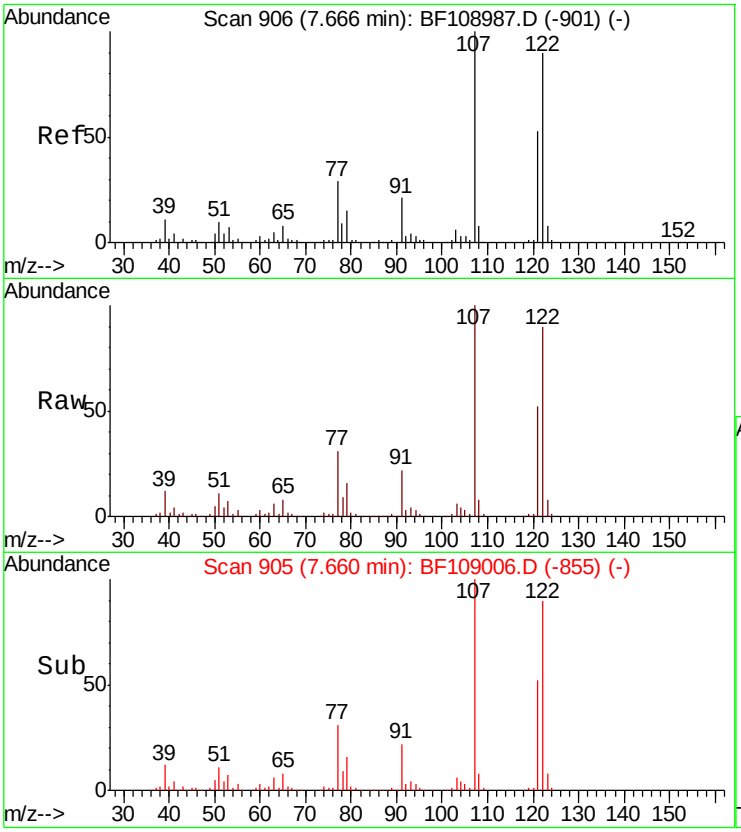


#26
2-Nitrophenol
Concen: 24.889 ng
RT: 7.62 min Scan# 898
Delta R.T. -0.00 min
Lab File: BF109006.D
Acq: 14 Sep 2018 20:25

Tgt Ion:139 Resp: 128405

Ion	Ratio	Lower	Upper
139	100		
109	28.2	22.7	34.1
65	47.7	40.5	60.7



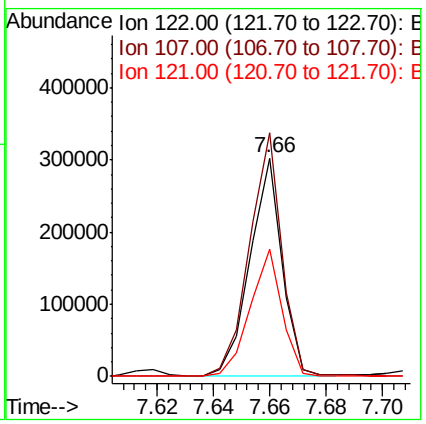


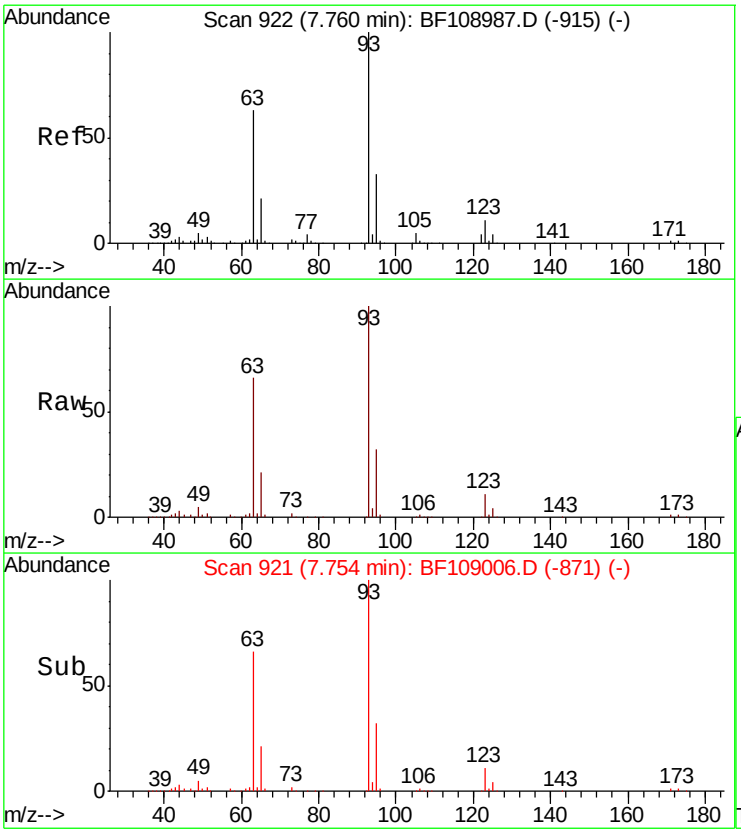
#27
2,4-Dimethylphenol
Concen: 29.671 ng
RT: 7.66 min Scan# 905
Delta R.T. -0.01 min
Lab File: BF109006.D
Acq: 14 Sep 2018 20:25

Instrument :
BNA_F
ClientSampleId :
SP-PIT-2MS

Tgt Ion:122 Resp: 240124

Ion	Ratio	Lower	Upper
122	100		
107	111.5	91.2	136.8
121	58.1	47.2	70.8

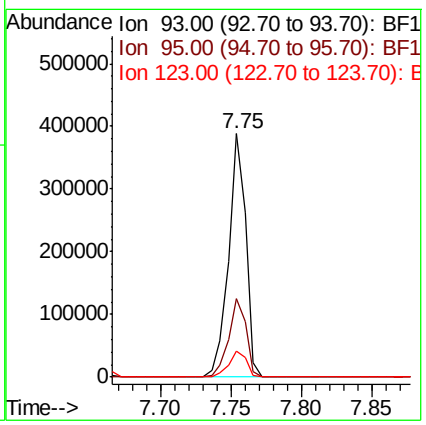


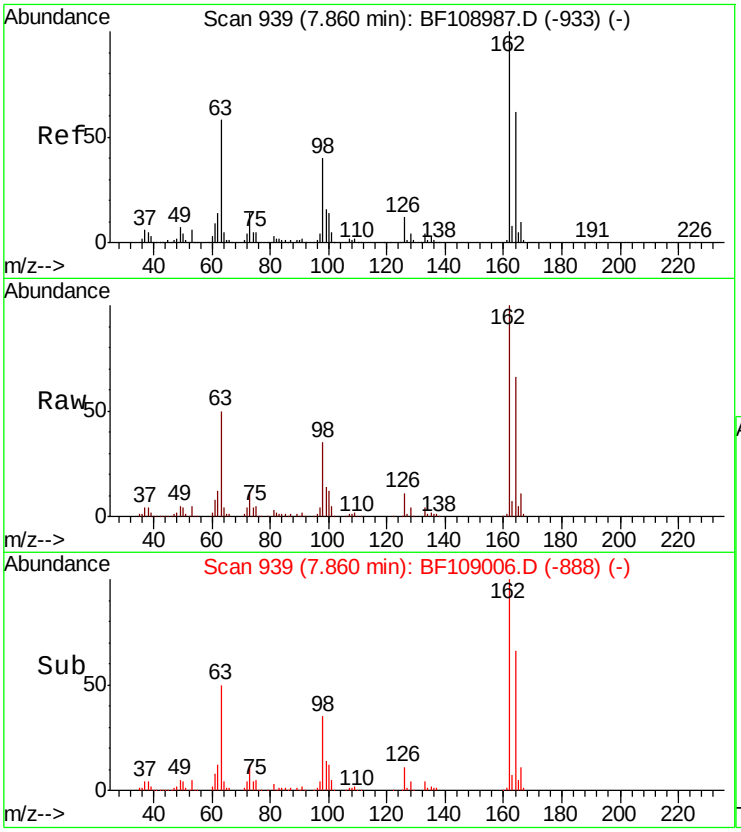


#28
bis(2-Chloroethoxy)methane
Concen: 26.558 ng
RT: 7.75 min Scan# 921
Delta R.T. -0.01 min
Lab File: BF109006.D
Acq: 14 Sep 2018 20:25

Tgt Ion: 93 Resp: 329222

Ion	Ratio	Lower	Upper
93	100		
95	32.5	26.3	39.5
123	10.8	9.8	14.6



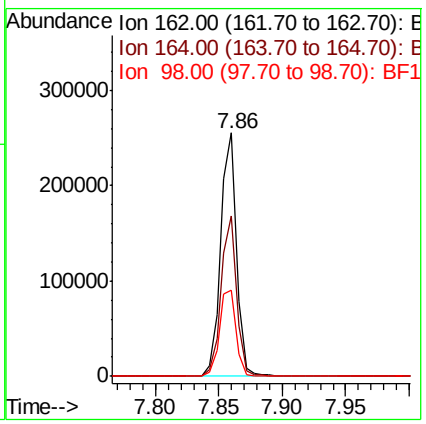


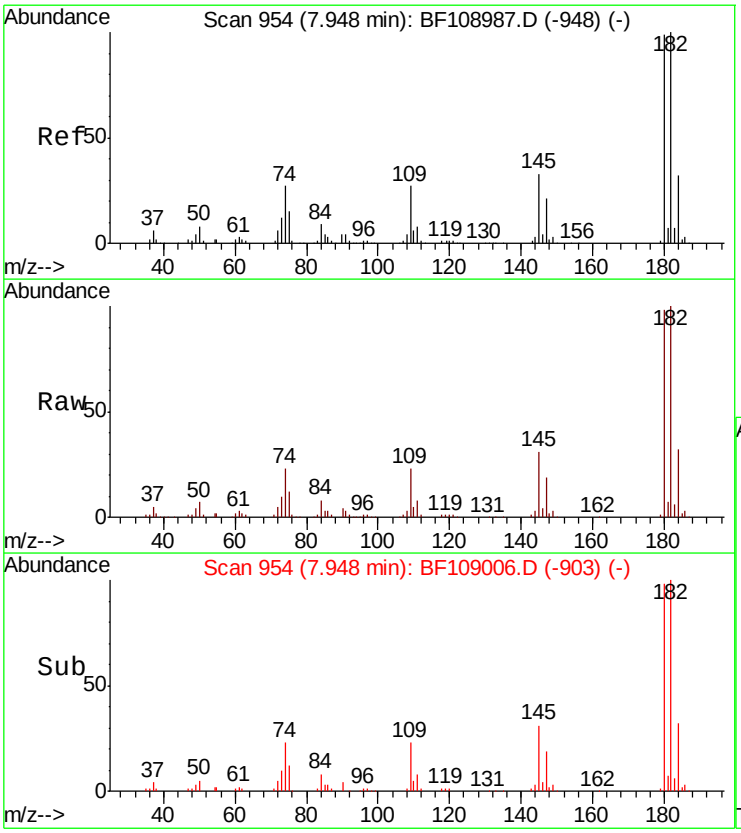
#29
2,4-Dichlorophenol
Concen: 26.071 ng
RT: 7.86 min Scan# 939
Delta R.T. -0.00 min
Lab File: BF109006.D
Acq: 14 Sep 2018 20:25

Instrument :
BNA_F
ClientSampleId :
SP-PIT-2MS

Tgt Ion:162 Resp: 224837

Ion	Ratio	Lower	Upper
162	100		
164	66.1	42.7	82.7
98	35.4	18.1	58.1

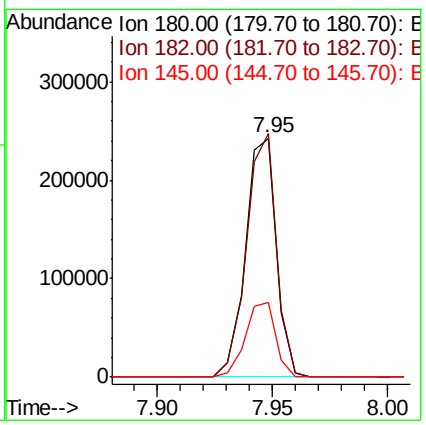


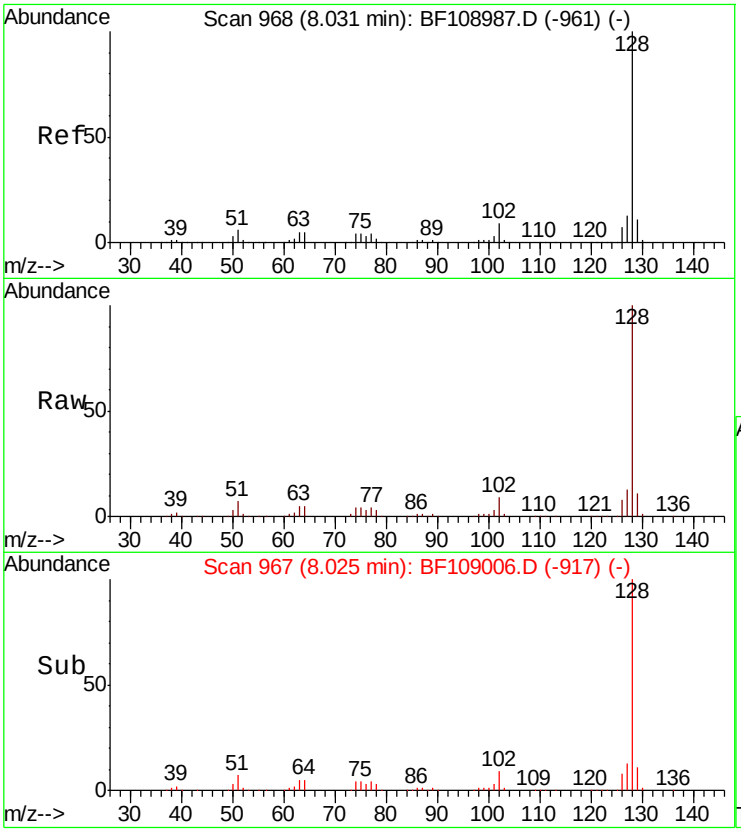


#30
1,2,4-Trichlorobenzene
Concen: 24.288 ng
RT: 7.95 min Scan# 954
Delta R.T. -0.00 min
Lab File: BF109006.D
Acq: 14 Sep 2018 20:25

Tgt Ion:180 Resp: 226417

Ion	Ratio	Lower	Upper
180	100		
182	101.9	76.8	115.2
145	31.1	26.5	39.7



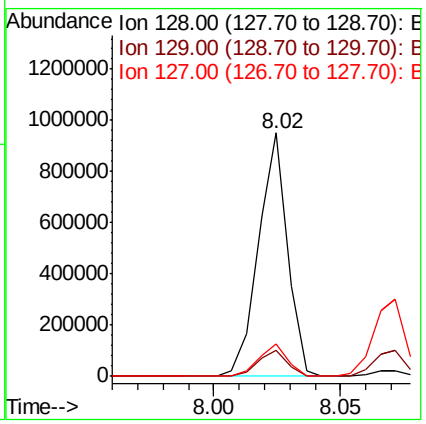


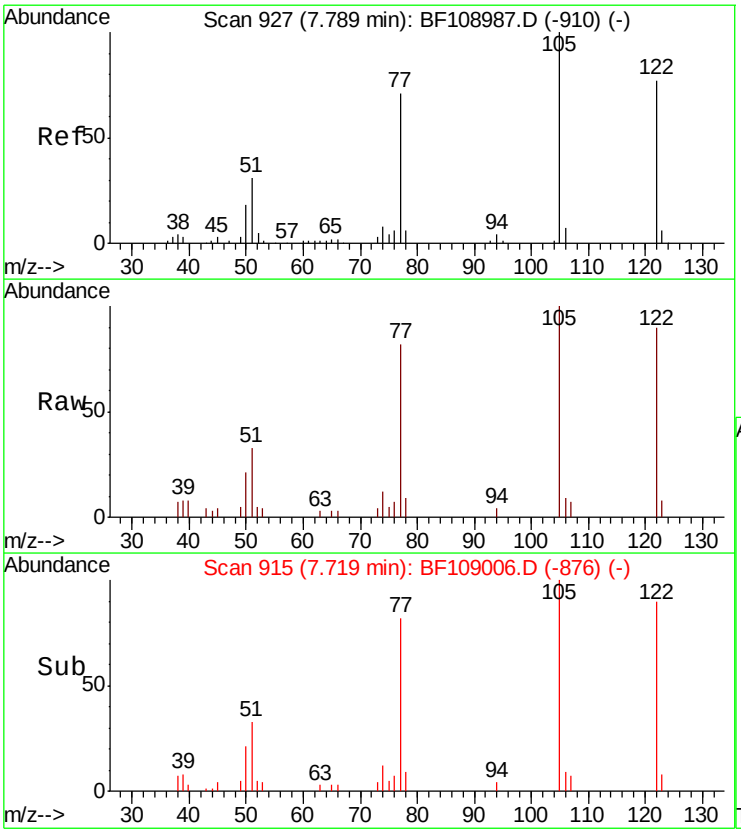
#31
Naphthalene
Concen: 27.109 ng
RT: 8.02 min Scan# 967
Delta R.T. -0.01 min
Lab File: BF109006.D
Acq: 14 Sep 2018 20:25

Instrument :
BNA_F
ClientSampleId :
SP-PIT-2MS

Tgt Ion:128 Resp: 756295

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.8	13.2
127	13.2	10.9	16.3

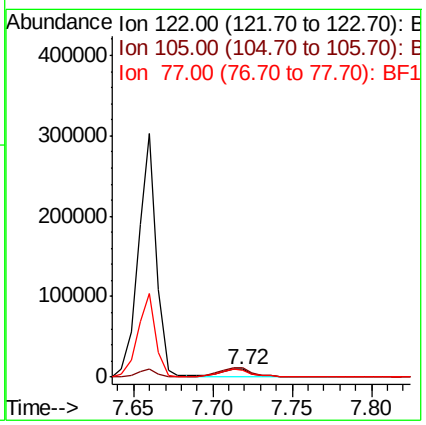


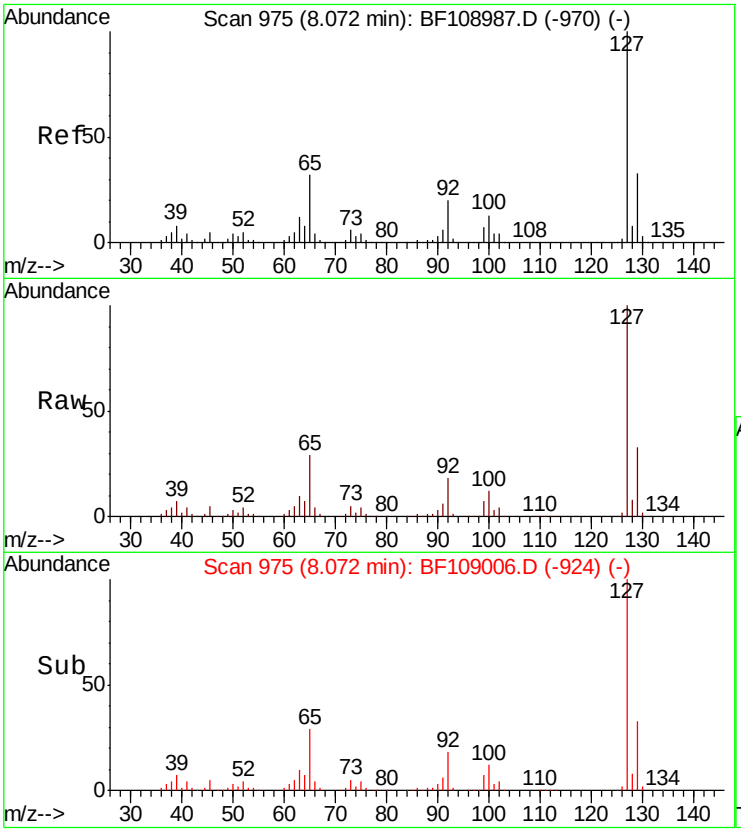


#32
Benzoic acid
Concen: 2.927 ng
RT: 7.72 min Scan# 915
Delta R.T. -0.07 min
Lab File: BF109006.D
Acq: 14 Sep 2018 20:25

Tgt Ion:122 Resp: 15476

Ion	Ratio	Lower	Upper
122	100		
105	111.4	101.1	141.1
77	91.8	70.7	110.7



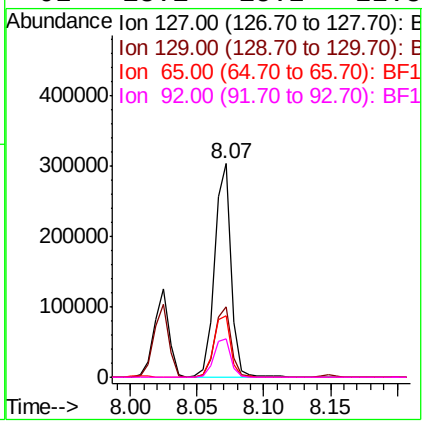


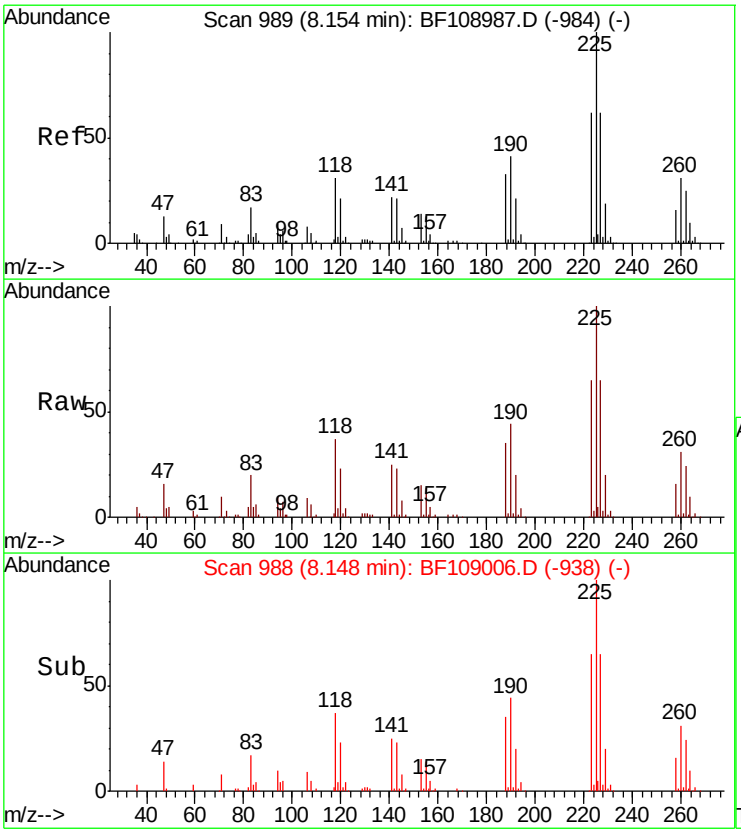
#33
4-Chloroaniline
Concen: 21.406 ng
RT: 8.07 min Scan# 975
Delta R.T. -0.00 min
Lab File: BF109006.D
Acq: 14 Sep 2018 20:25

Instrument :
BNA_F
ClientSampleId :
SP-PIT-2MS

Tgt Ion:127 Resp: 265522

Ion	Ratio	Lower	Upper
127	100		
129	32.7	25.9	38.9
65	29.0	25.0	37.4
92	18.1	15.2	22.8

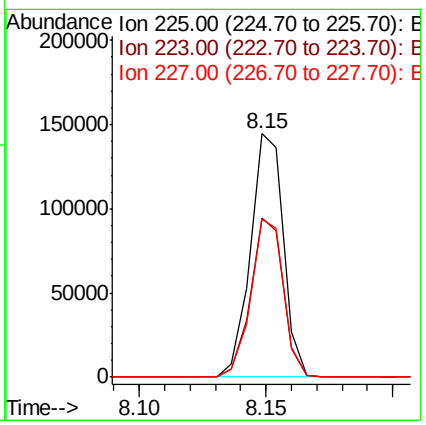


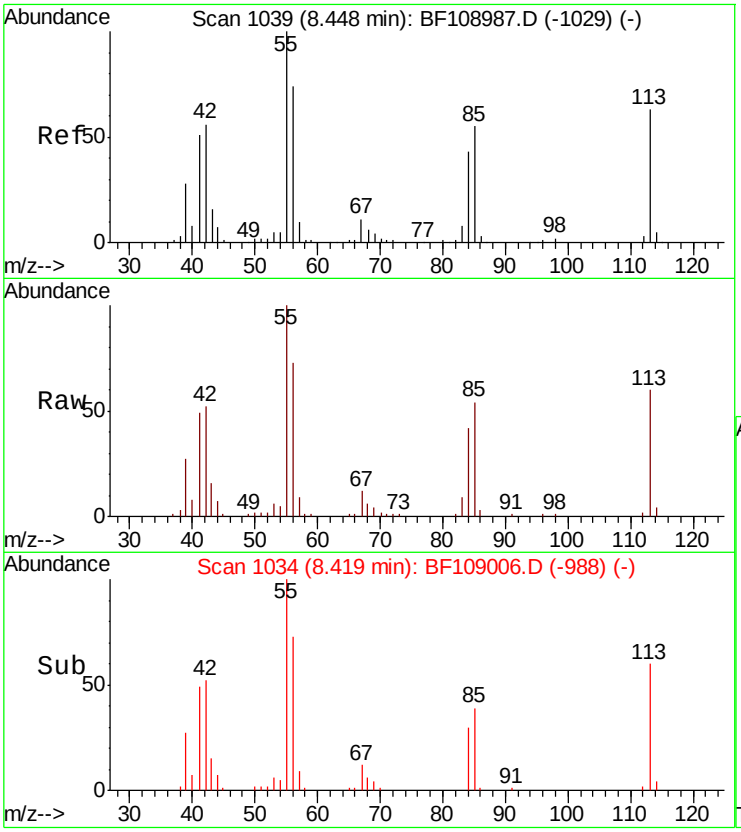


#34
Hexachlorobutadiene
Concen: 22.930 ng
RT: 8.15 min Scan# 988
Delta R.T. -0.01 min
Lab File: BF109006.D
Acq: 14 Sep 2018 20:25

Tgt Ion:225 Resp: 130500

Ion	Ratio	Lower	Upper
225	100		
223	65.4	50.6	76.0
227	64.8	51.9	77.9



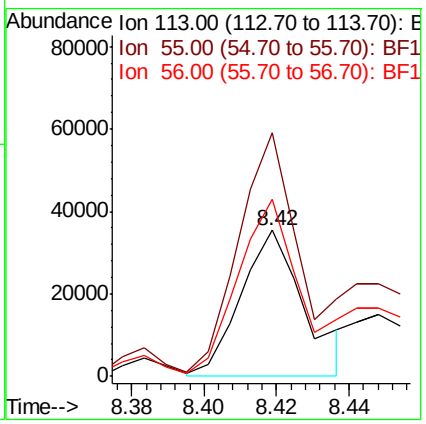


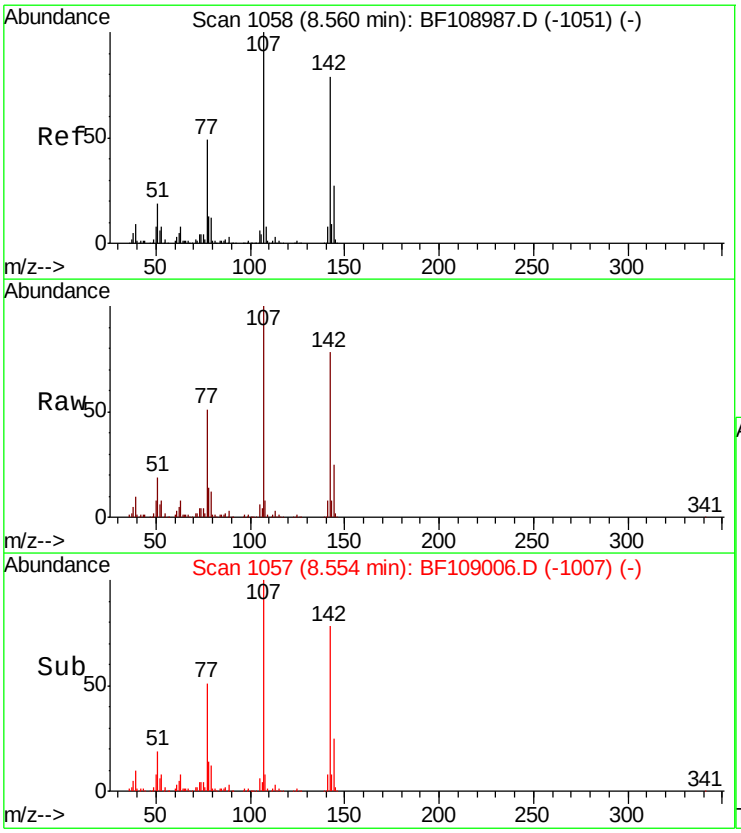
#35
Caprolactam
Concen: 15.201 ng
RT: 8.42 min Scan# 1034
Delta R.T. -0.03 min
Lab File: BF109006.D
Acq: 14 Sep 2018 20:25

Instrument :
BNA_F
ClientSampleId :
SP-PIT-2MS

Tgt Ion:113 Resp: 42741

Ion	Ratio	Lower	Upper
113	100		
55	166.6	163.3	203.3
56	120.9	115.7	155.7

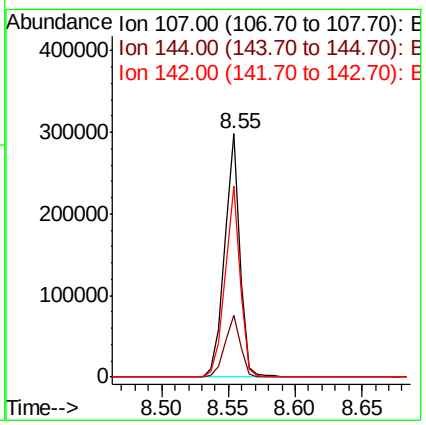


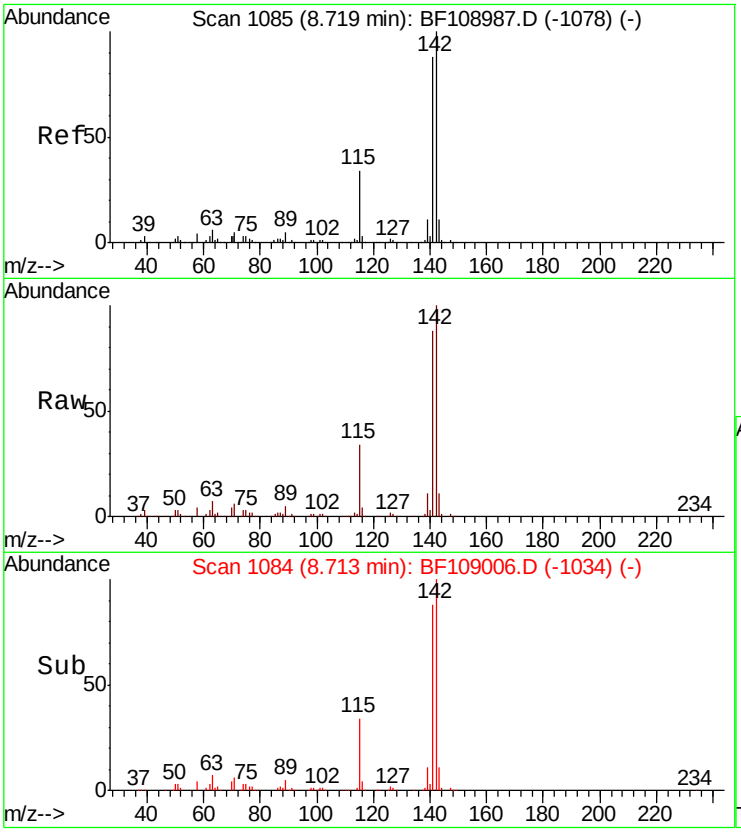


#36
4-Chloro-3-methylphenol
Concen: 26.695 ng
RT: 8.55 min Scan# 1057
Delta R.T. -0.01 min
Lab File: BF109006.D
Acq: 14 Sep 2018 20:25

Tgt Ion:107 Resp: 242351

Ion	Ratio	Lower	Upper
107	100		
144	25.3	20.5	30.7
142	78.3	62.0	93.0



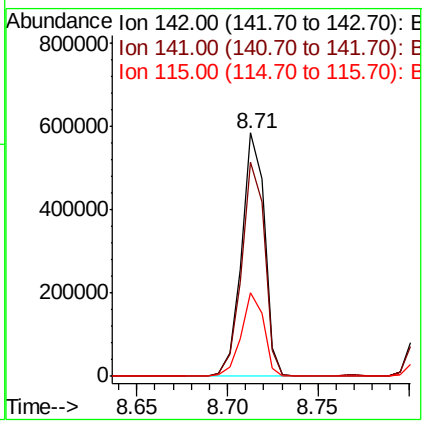


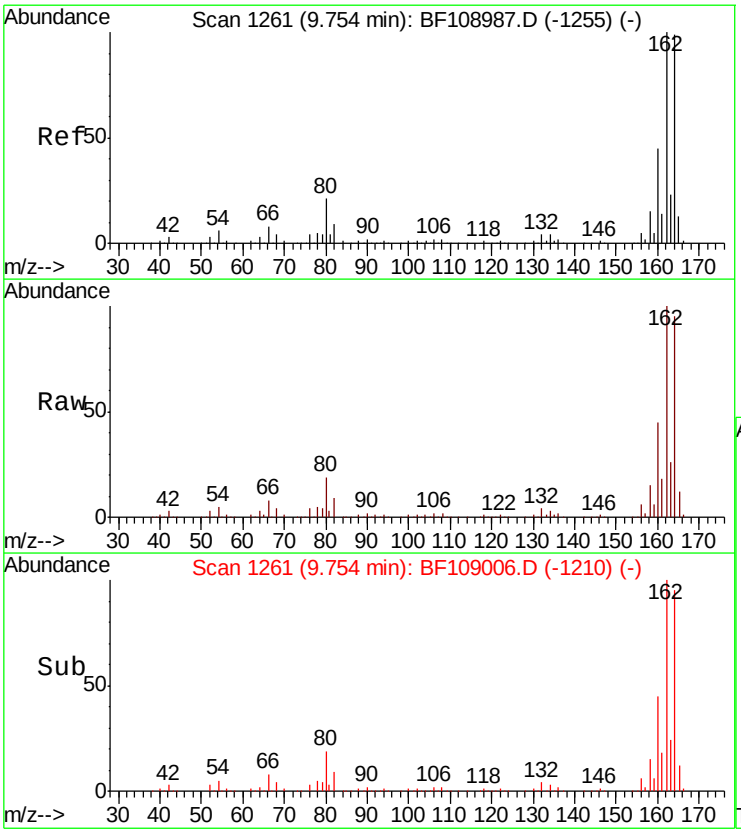
#37
2-Methylnaphthalene
Concen: 28.254 ng
RT: 8.71 min Scan# 1084
Delta R.T. -0.01 min
Lab File: BF109006.D
Acq: 14 Sep 2018 20:25

Instrument :
BNA_F
ClientSampleId :
SP-PIT-2MS

Tgt Ion:142 Resp: 513812

Ion	Ratio	Lower	Upper
142	100		
141	87.7	70.8	106.2
115	34.2	26.1	39.1

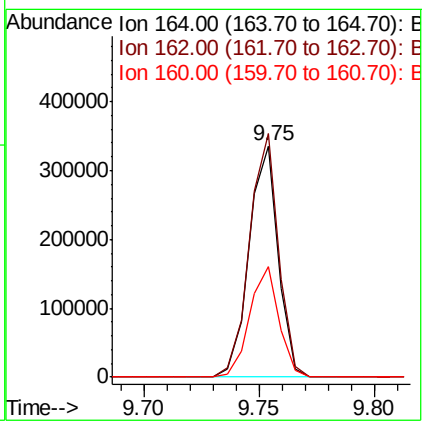


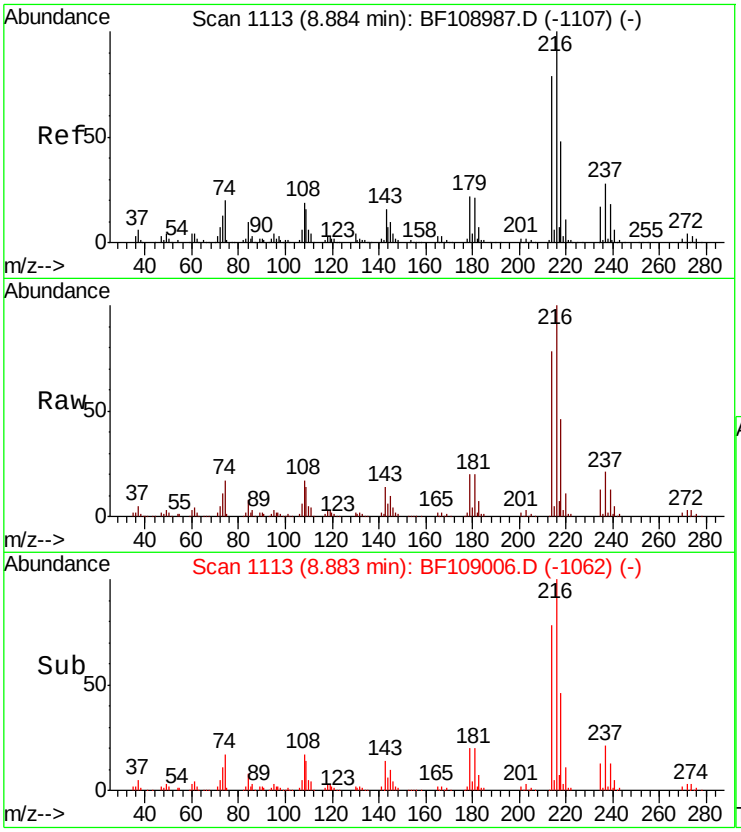


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.75 min Scan# 1261
Delta R.T. -0.00 min
Lab File: BF109006.D
Acq: 14 Sep 2018 20:25

Tgt Ion:164 Resp: 295293

Ion	Ratio	Lower	Upper
164	100		
162	105.4	86.1	129.1
160	47.7	38.3	57.5



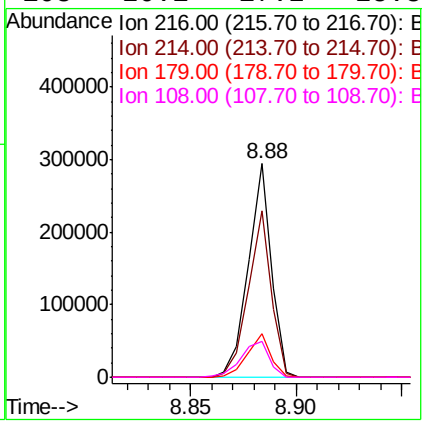


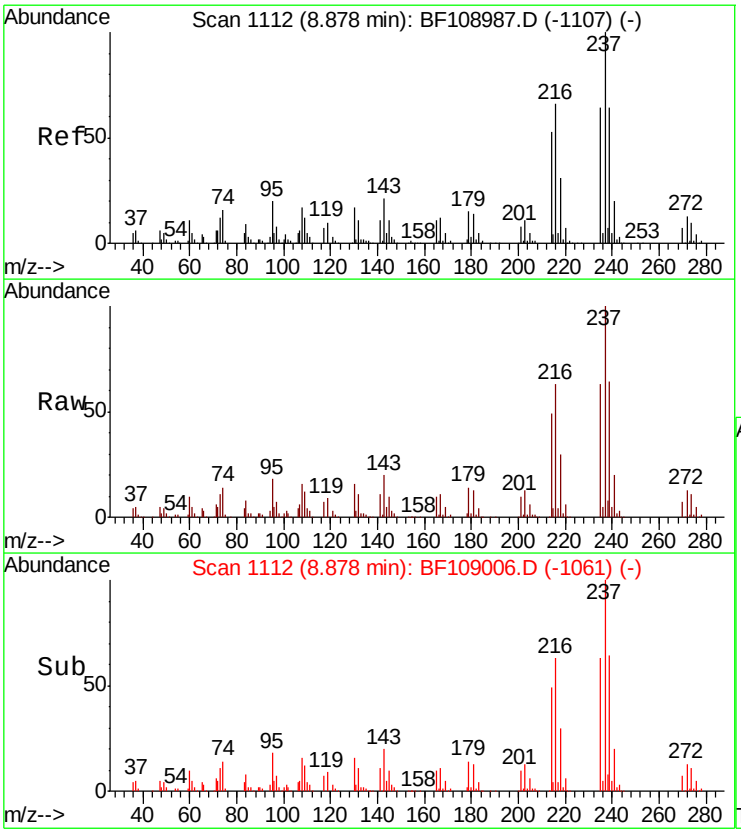
#39
1,2,4,5-Tetrachlorobenzene
Concen: 24.217 ng
RT: 8.88 min Scan# 1113
Delta R.T. -0.00 min
Lab File: BF109006.D
Acq: 14 Sep 2018 20:25

Instrument :
BNA_F
ClientSampleId :
SP-PIT-2MS

Tgt Ion:216 Resp: 225079

Ion	Ratio	Lower	Upper
216	100		
214	78.1	63.0	94.4
179	20.6	18.1	27.1
108	20.1	17.2	25.8

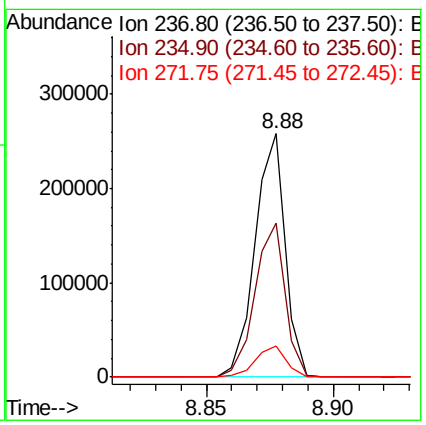


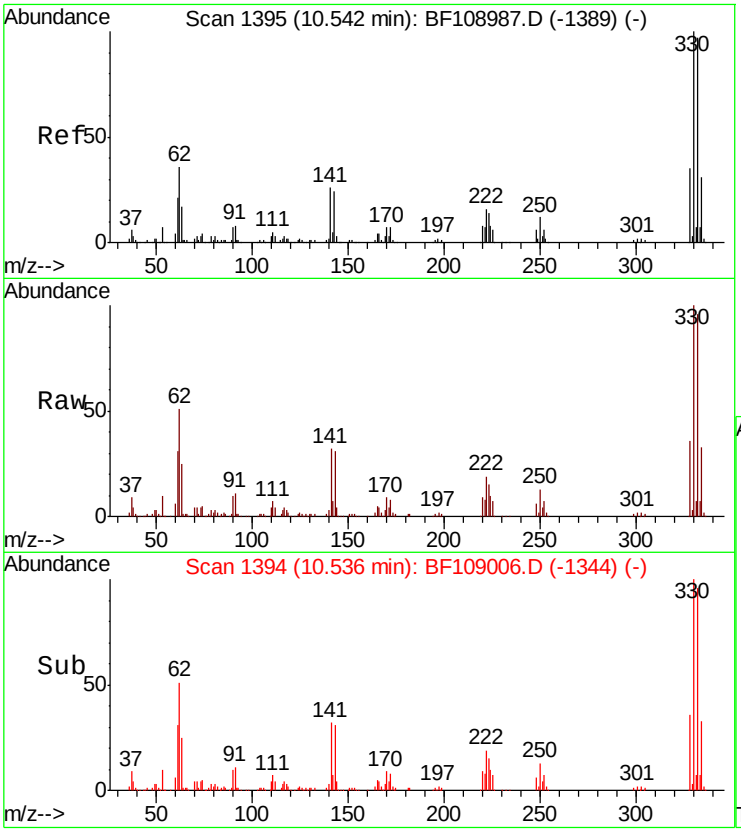


#40
Hexachlorocyclopentadiene
Concen: 45.588 ng
RT: 8.88 min Scan# 1112
Delta R.T. -0.00 min
Lab File: BF109006.D
Acq: 14 Sep 2018 20:25

Tgt Ion:237 Resp: 213476

Ion	Ratio	Lower	Upper
237	100		
235	63.5	44.8	84.8
272	13.0	0.0	33.3



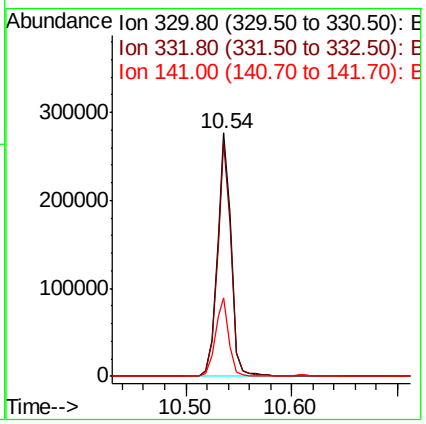


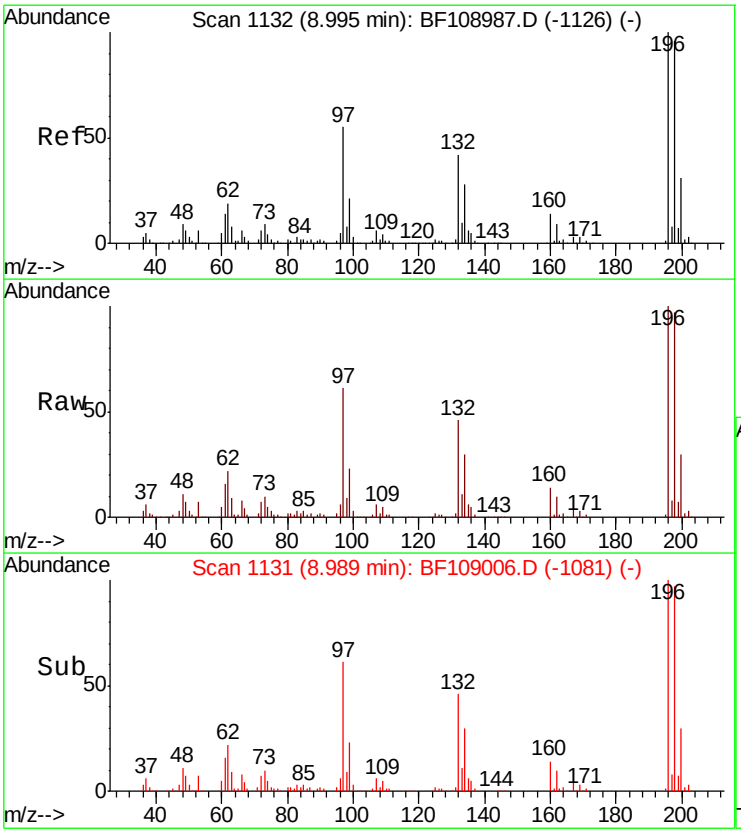
#41
2,4,6-Tribromophenol
Concen: 79.096 ng
RT: 10.54 min Scan# 1394
Delta R.T. -0.01 min
Lab File: BF109006.D
Acq: 14 Sep 2018 20:25

Instrument :
BNA_F
ClientSampleId :
SP-PIT-2MS

Tgt Ion:330 Resp: 253479

Ion	Ratio	Lower	Upper
330	100		
332	95.3	77.0	115.6
141	31.8	29.9	44.9

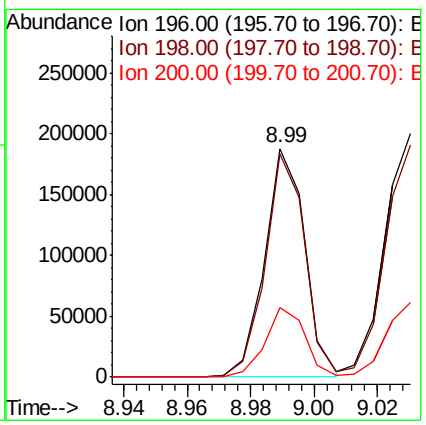


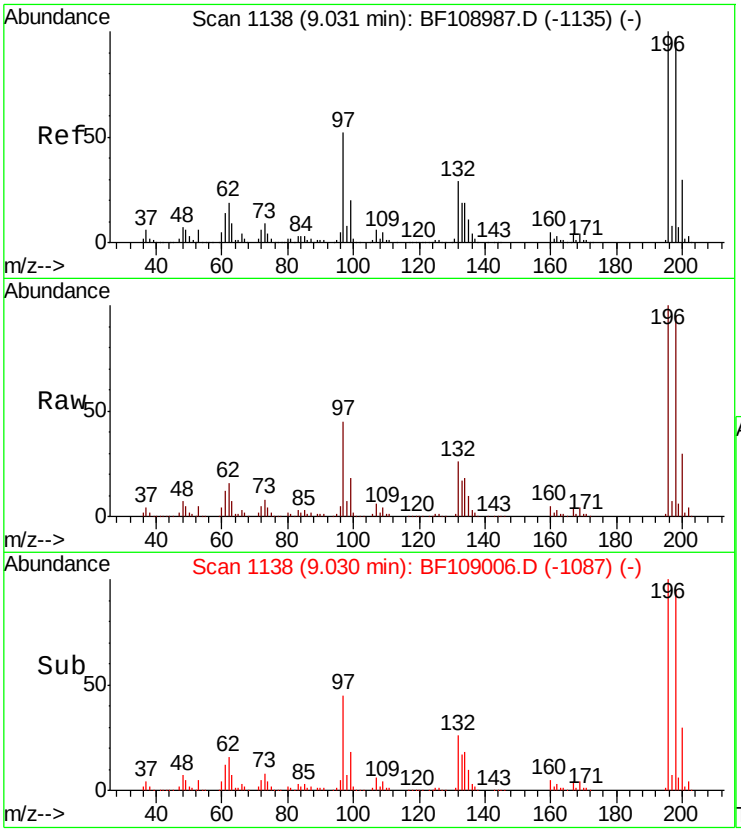


#42
2,4,6-Trichlorophenol
Concen: 26.451 ng
RT: 8.99 min Scan# 1131
Delta R.T. -0.01 min
Lab File: BF109006.D
Acq: 14 Sep 2018 20:25

Tgt Ion:196 Resp: 165239

Ion	Ratio	Lower	Upper
196	100		
198	97.4	75.7	113.5
200	30.4	24.5	36.7



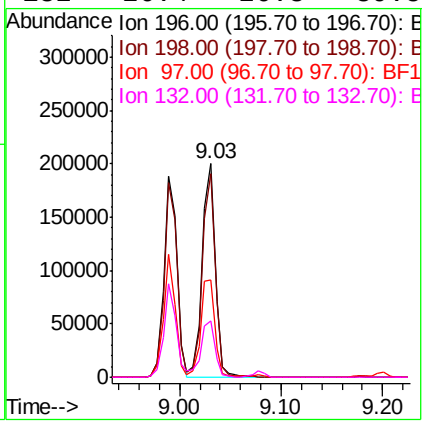


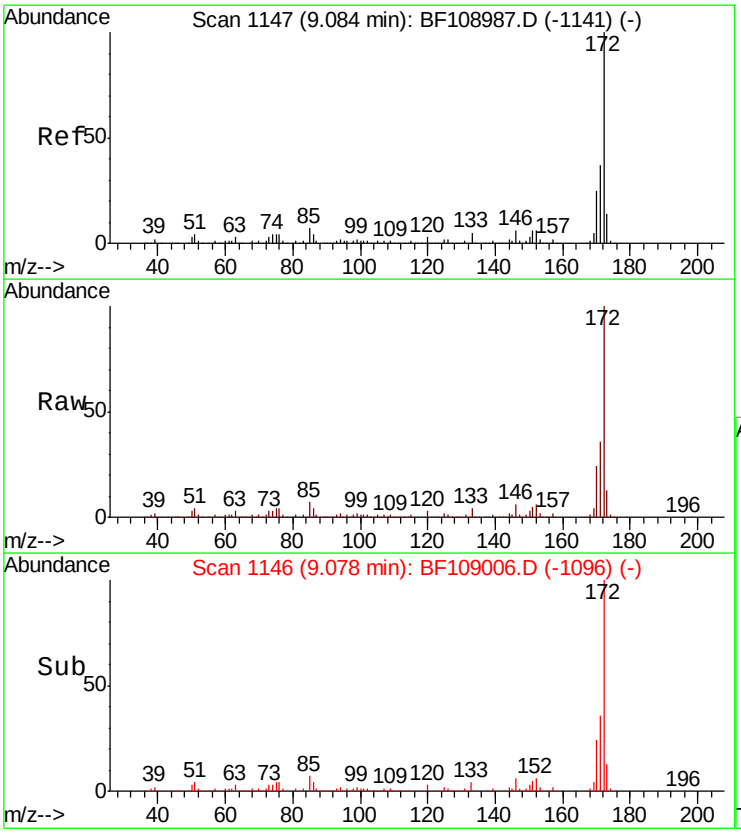
#43
2,4,5-Trichlorophenol
Concen: 27.544 ng
RT: 9.03 min Scan# 1138
Delta R.T. -0.00 min
Lab File: BF109006.D
Acq: 14 Sep 2018 20:25

Instrument :
BNA_F
ClientSampleId :
SP-PIT-2MS

Tgt Ion:196 Resp: 179811

Ion	Ratio	Lower	Upper
196	100		
198	95.3	74.6	112.0
97	45.4	42.9	64.3
132	26.4	26.3	39.5

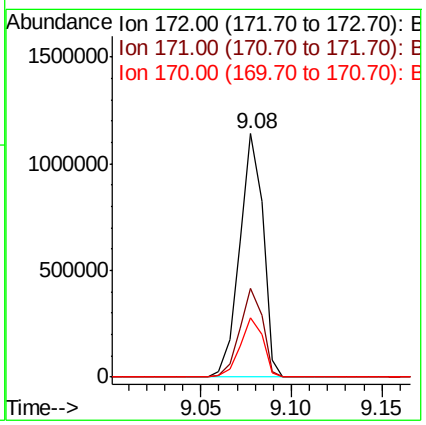


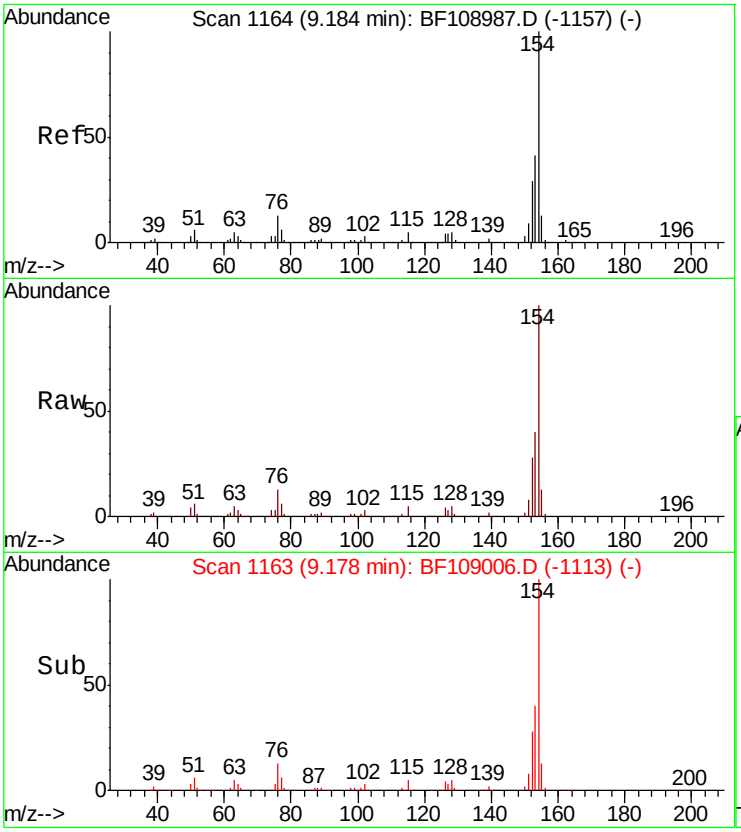


#44
2-Fluorobiphenyl
Concen: 54.224 ng
RT: 9.08 min Scan# 1146
Delta R.T. -0.01 min
Lab File: BF109006.D
Acq: 14 Sep 2018 20:25

Tgt Ion:172 Resp: 1022003

Ion	Ratio	Lower	Upper
172	100		
171	36.3	29.7	44.5
170	24.2	19.6	29.4



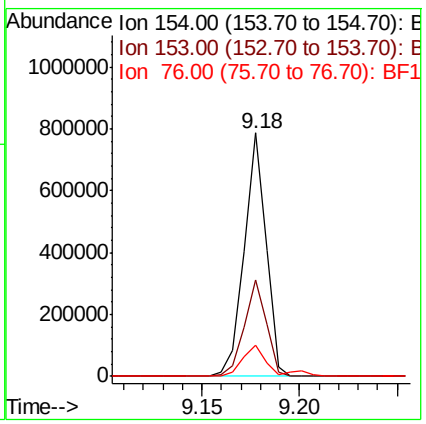


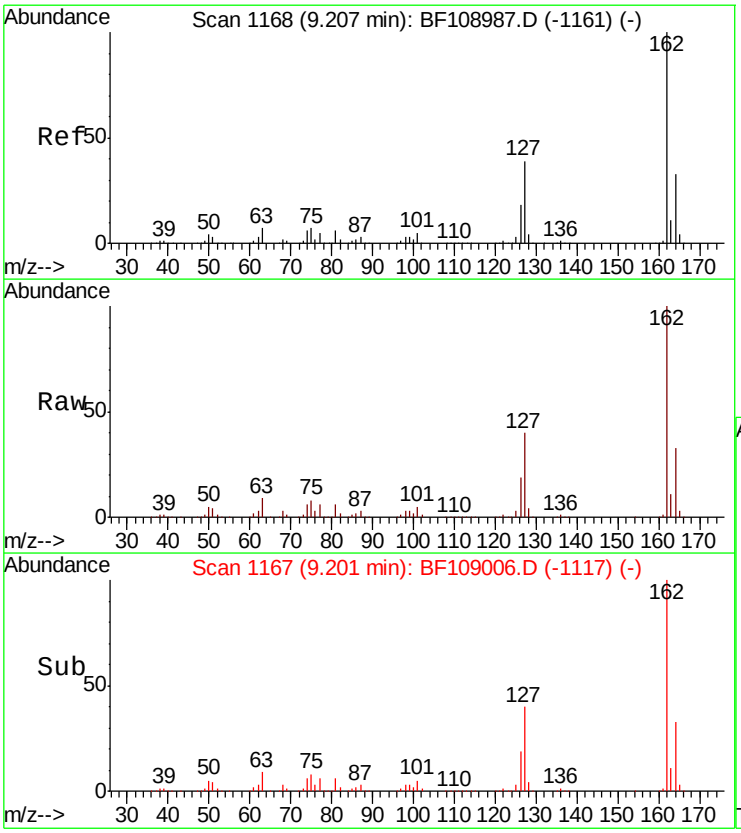
#45
1,1'-Biphenyl
Concen: 25.795 ng
RT: 9.18 min Scan# 1163
Delta R.T. -0.01 min
Lab File: BF109006.D
Acq: 14 Sep 2018 20:25

Instrument :
BNA_F
ClientSampleId :
SP-PIT-2MS

Tgt Ion:154 Resp: 609407

Ion	Ratio	Lower	Upper
154	100		
153	39.8	21.3	61.3
76	12.9	0.0	34.0

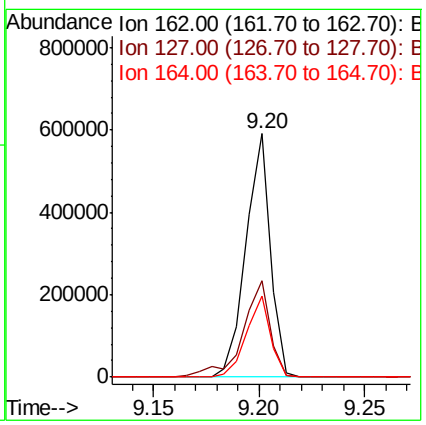


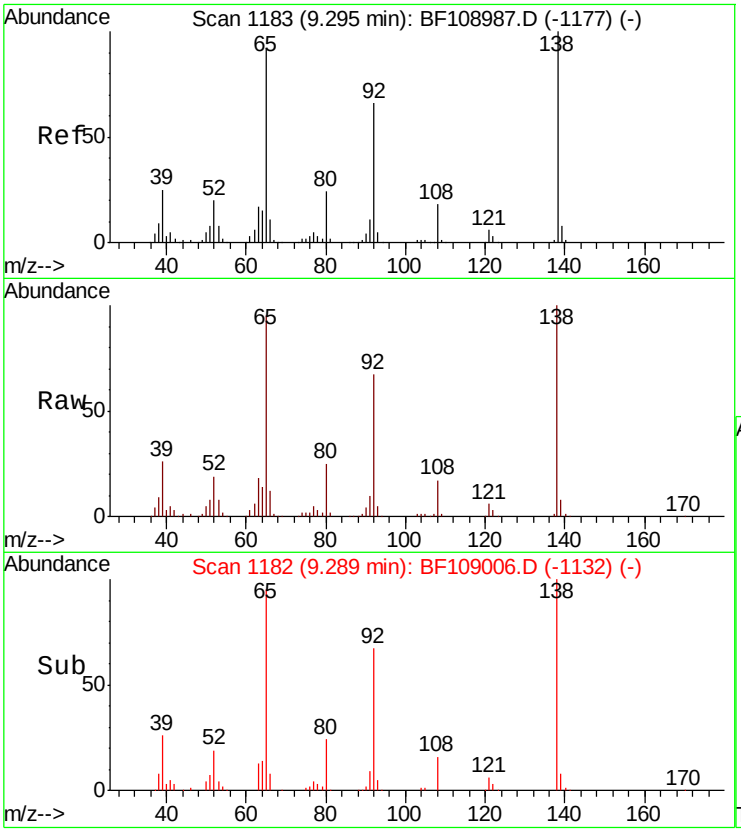


#46
2-Chloronaphthalene
Concen: 25.188 ng
RT: 9.20 min Scan# 1167
Delta R.T. -0.01 min
Lab File: BF109006.D
Acq: 14 Sep 2018 20:25

Tgt Ion:162 Resp: 476559

Ion	Ratio	Lower	Upper
162	100		
127	39.6	33.9	50.9
164	33.3	26.5	39.7



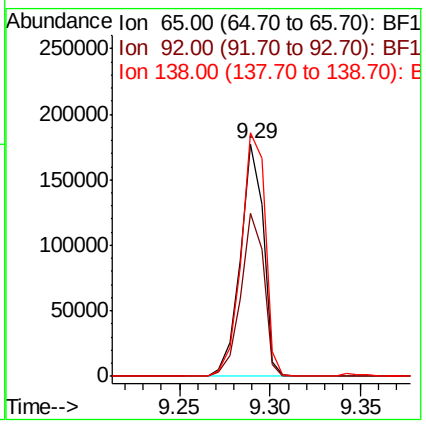


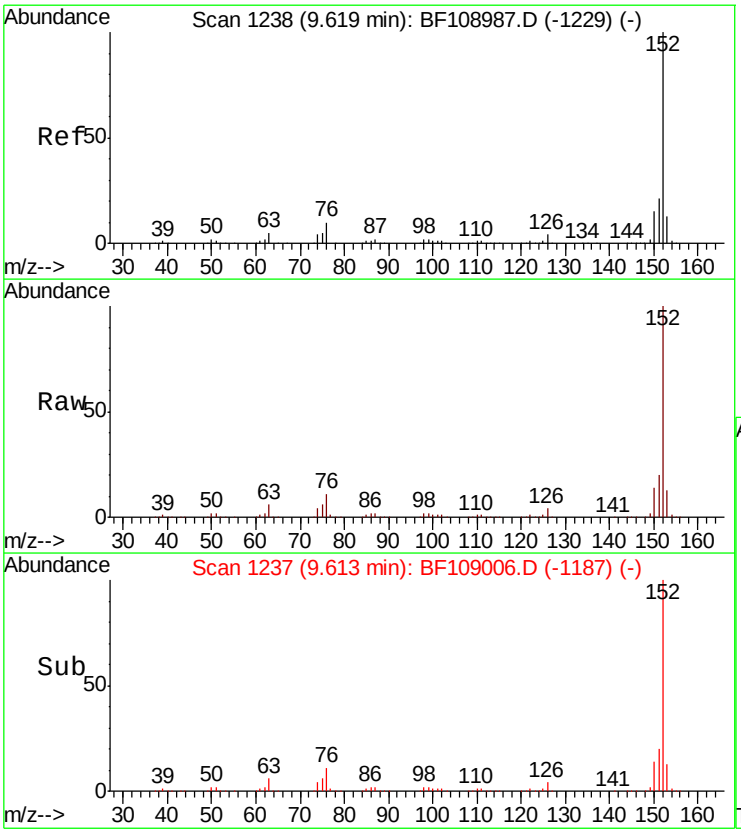
#47
2-Nitroaniline
Concen: 26.723 ng
RT: 9.29 min Scan# 1182
Delta R.T. -0.01 min
Lab File: BF109006.D
Acq: 14 Sep 2018 20:25

Instrument :
BNA_F
ClientSampleId :
SP-PIT-2MS

Tgt Ion: 65 Resp: 155434

Ion	Ratio	Lower	Upper
65	100		
92	70.3	55.8	83.6
138	104.7	91.2	136.8

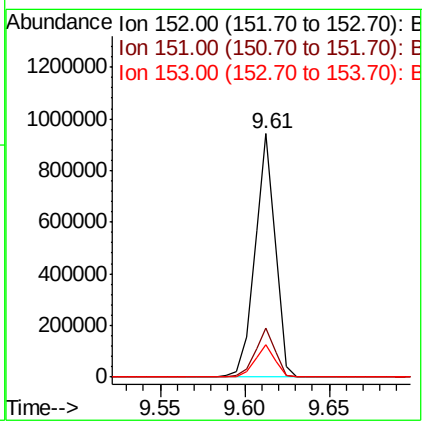


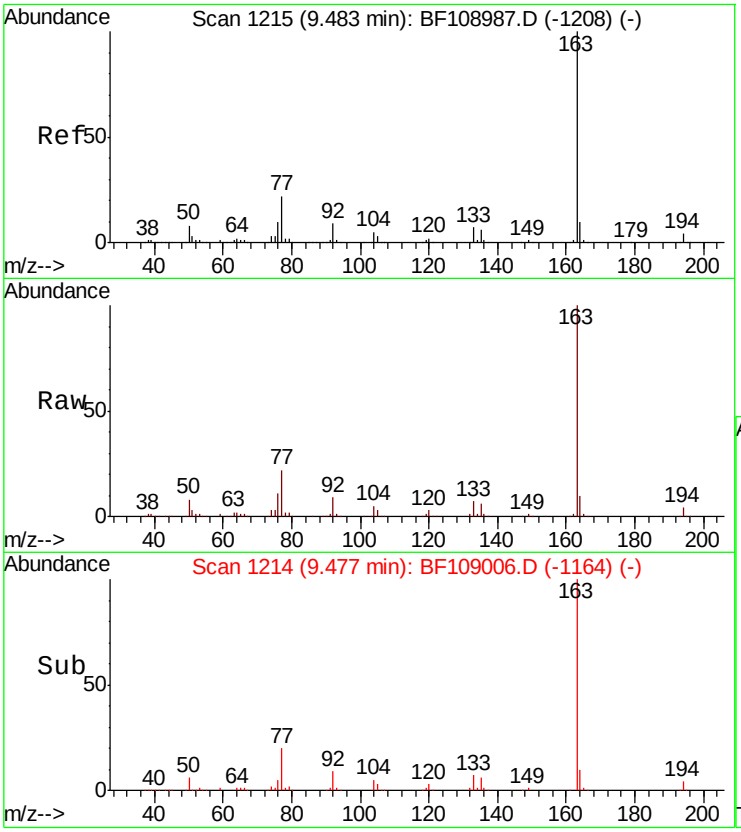


#48
Acenaphthylene
Concen: 27.589 ng
RT: 9.61 min Scan# 1237
Delta R.T. -0.01 min
Lab File: BF109006.D
Acq: 14 Sep 2018 20:25

Tgt Ion:152 Resp: 786991

Ion	Ratio	Lower	Upper
152	100		
151	20.4	16.3	24.5
153	13.1	10.7	16.1



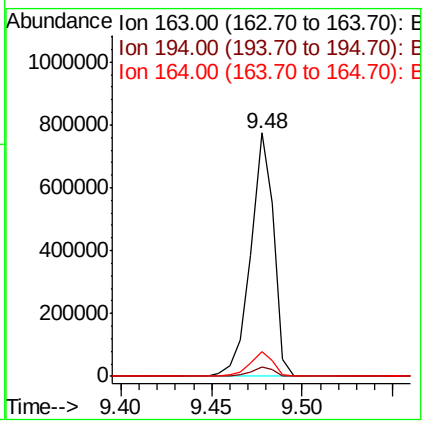


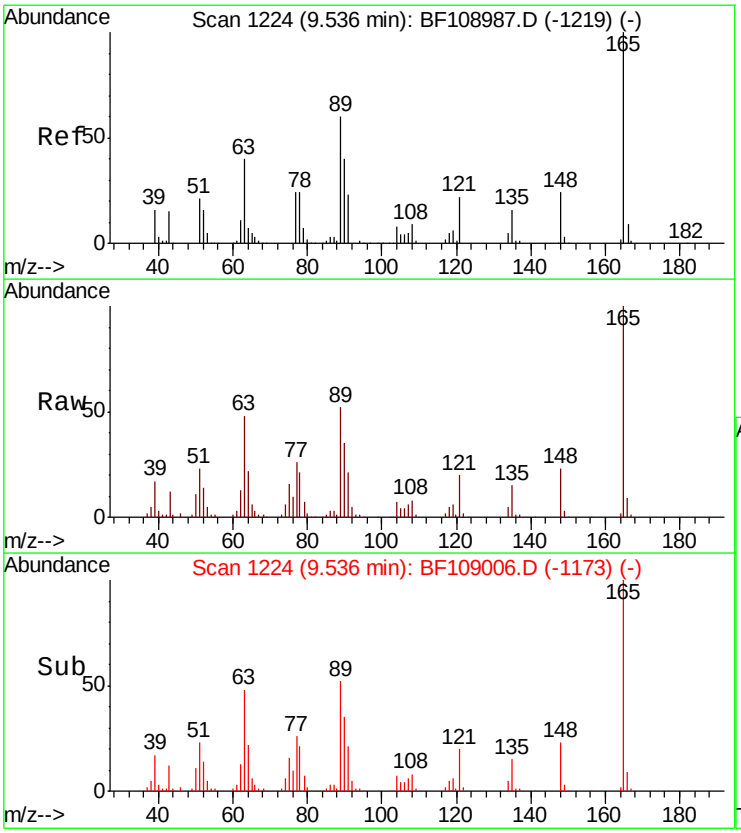
#49
Dimethylphthalate
Concen: 32.172 ng
RT: 9.48 min Scan# 1214
Delta R.T. -0.01 min
Lab File: BF109006.D
Acq: 14 Sep 2018 20:25

Instrument :
BNA_F
ClientSampleId :
SP-PIT-2MS

Tgt Ion:163 Resp: 679001

Ion	Ratio	Lower	Upper
163	100		
194	3.7	2.7	4.1
164	10.4	8.2	12.2

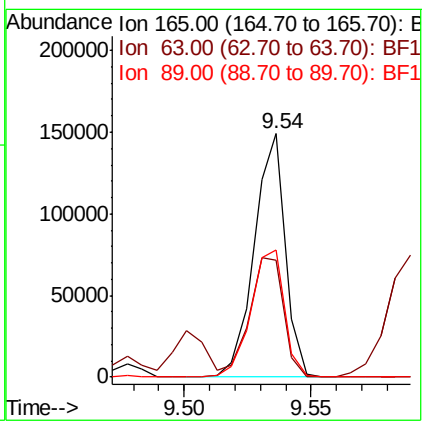


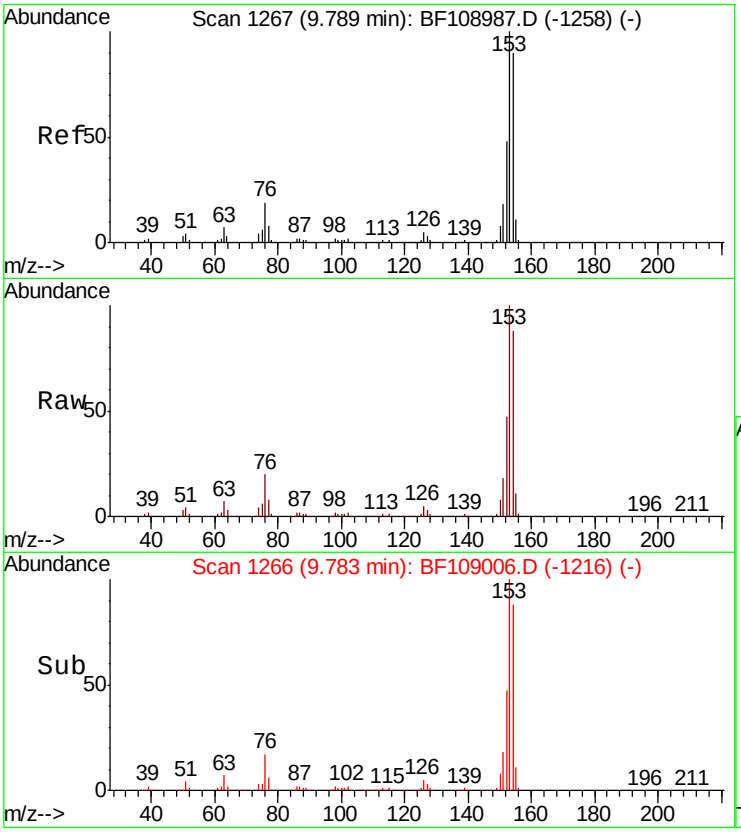


#50
2,6-Dinitrotoluene
Concen: 27.145 ng
RT: 9.54 min Scan# 1224
Delta R.T. -0.00 min
Lab File: BF109006.D
Acq: 14 Sep 2018 20:25

Tgt Ion:165 Resp: 127051

Ion	Ratio	Lower	Upper
165	100		
63	47.9	44.7	67.1
89	52.5	44.0	66.0



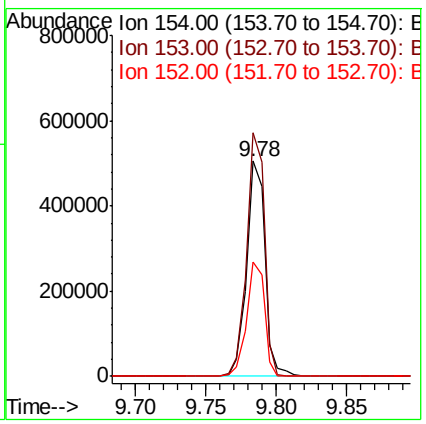


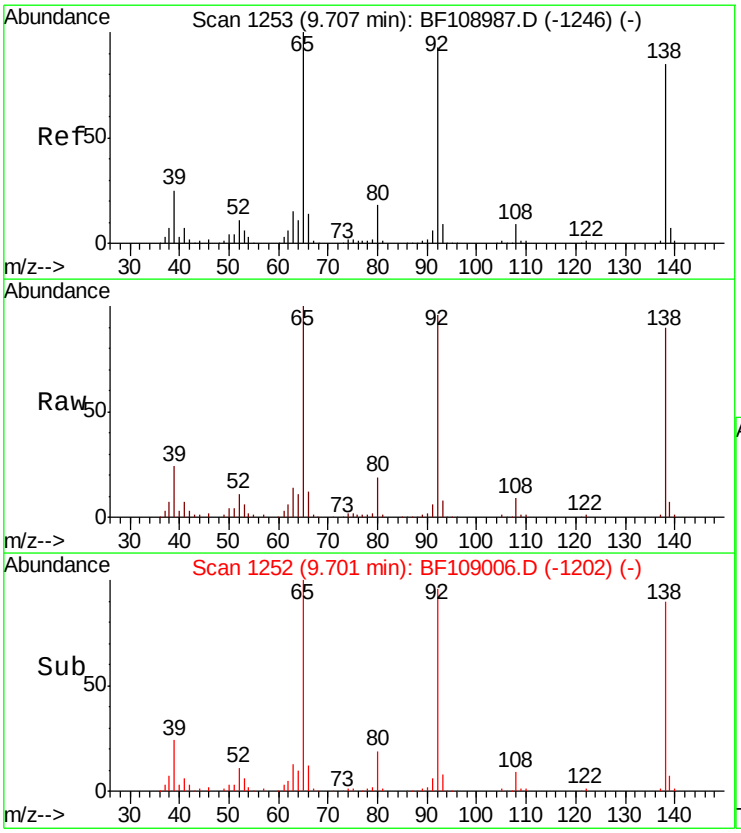
#51
Acenaphthene
Concen: 25.990 ng
RT: 9.78 min Scan# 1266
Delta R.T. -0.01 min
Lab File: BF109006.D
Acq: 14 Sep 2018 20:25

Instrument :
BNA_F
ClientSampleId :
SP-PIT-2MS

Tgt Ion:154 Resp: 461654

Ion	Ratio	Lower	Upper
154	100		
153	113.1	91.2	136.8
152	53.2	43.8	65.8

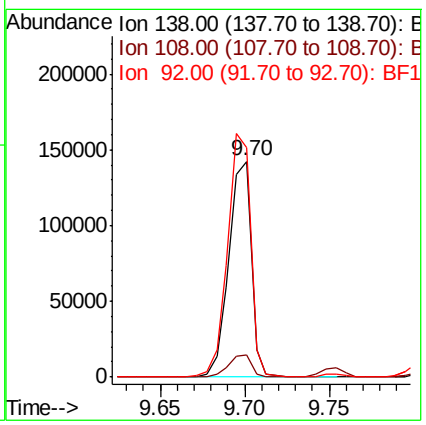


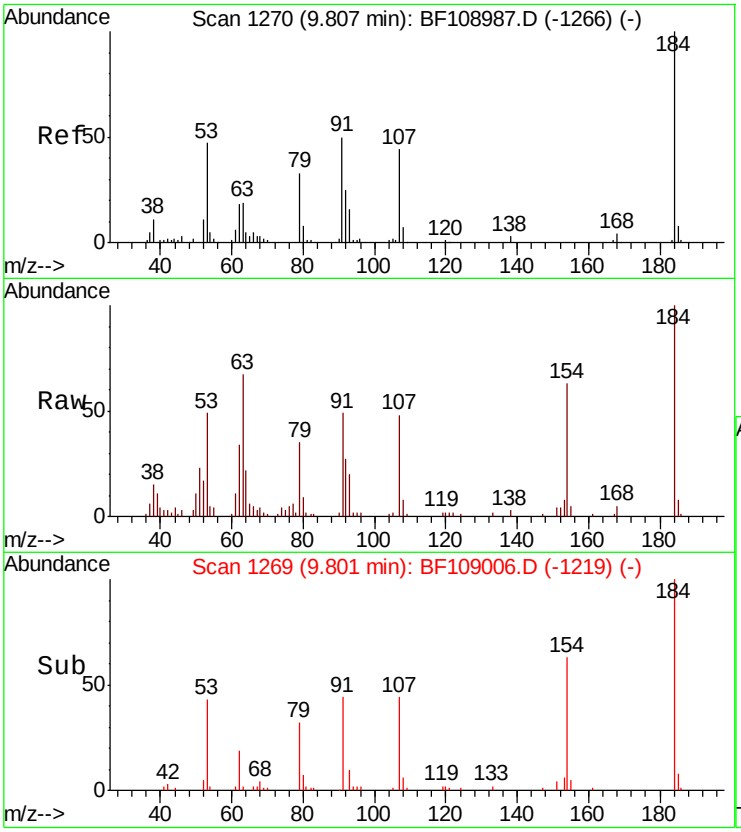


#52
3-Nitroaniline
Concen: 23.902 ng
RT: 9.70 min Scan# 1252
Delta R.T. -0.01 min
Lab File: BF109006.D
Acq: 14 Sep 2018 20:25

Tgt Ion:138 Resp: 131733

Ion	Ratio	Lower	Upper
138	100		
108	10.4	9.4	14.0
92	106.6	89.4	134.2



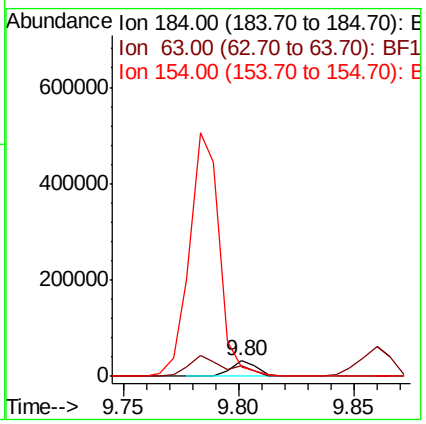


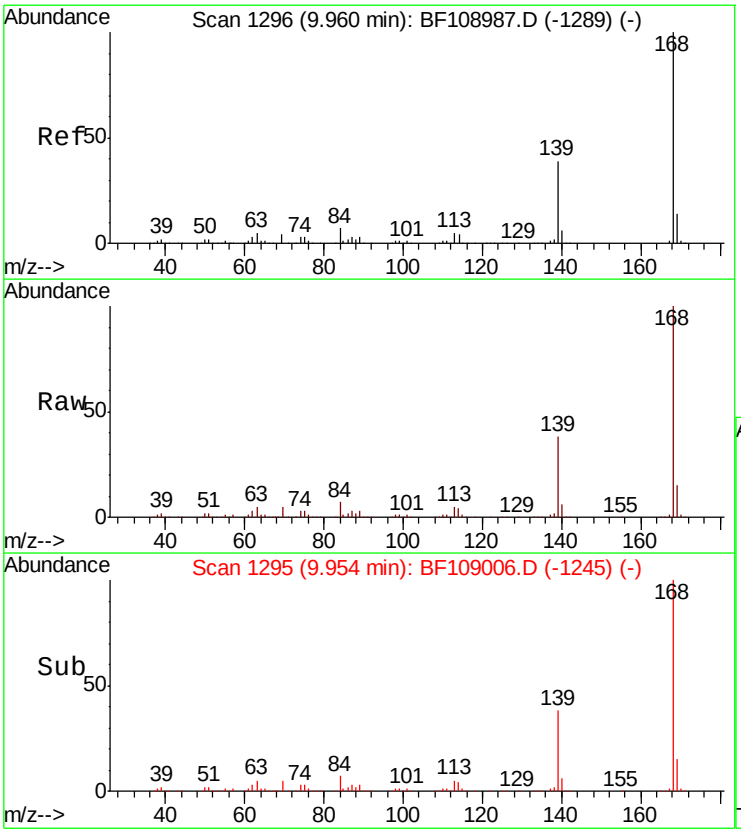
#53
2,4-Dinitrophenol
Concen: 14.036 ng
RT: 9.80 min Scan# 1269
Delta R.T. -0.01 min
Lab File: BF109006.D
Acq: 14 Sep 2018 20:25

Instrument :
BNA_F
ClientSampleId :
SP-PIT-2MS

Tgt Ion:184 Resp: 25319

Ion	Ratio	Lower	Upper
184	100		
63	67.1	54.2	81.2
154	63.2	184.0	276.0#

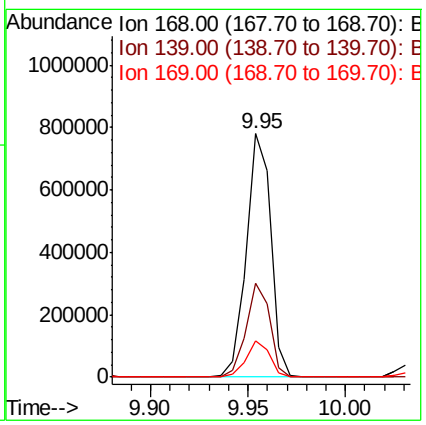


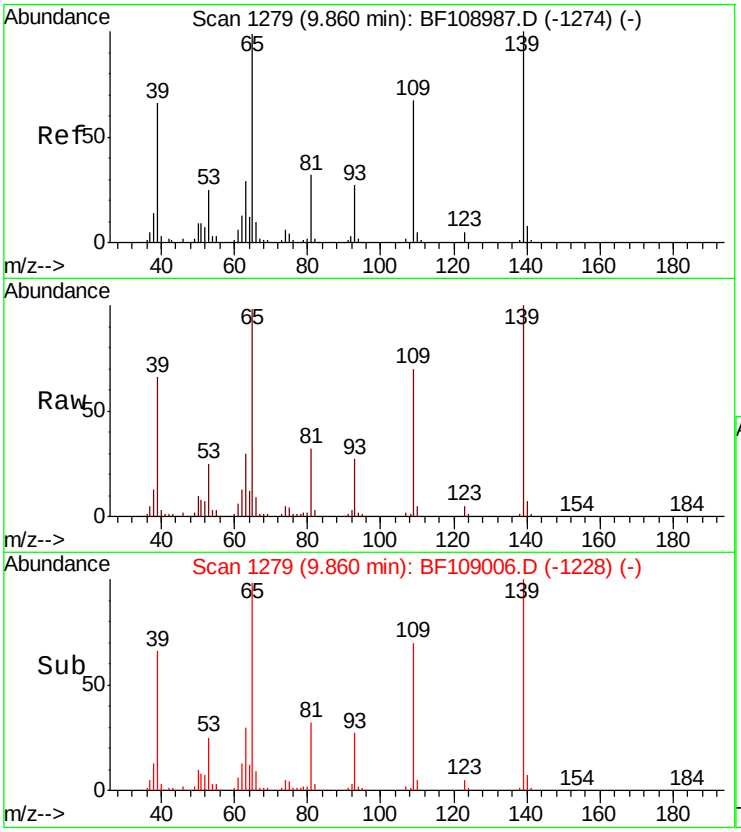


#54
Dibenzofuran
Concen: 26.307 ng
RT: 9.95 min Scan# 1295
Delta R.T. -0.01 min
Lab File: BF109006.D
Acq: 14 Sep 2018 20:25

Tgt Ion:168 Resp: 675263

Ion	Ratio	Lower	Upper
168	100		
139	38.4	30.1	45.1
169	14.8	10.9	16.3



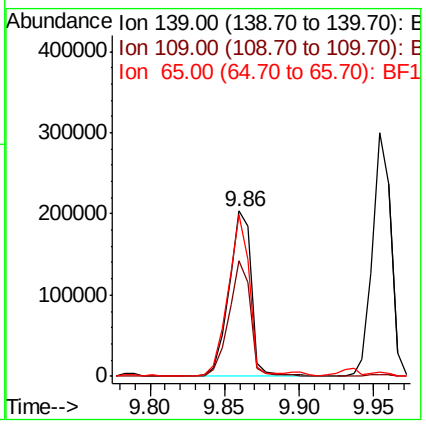


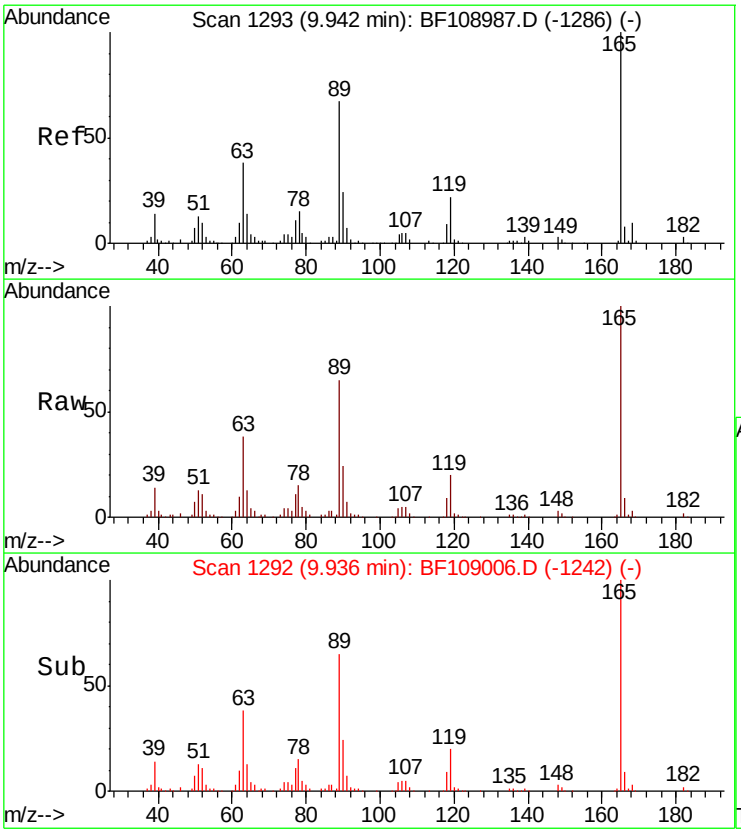
#55
4-Nitrophenol
Concen: 53.159 ng
RT: 9.86 min Scan# 1279
Delta R.T. -0.00 min
Lab File: BF109006.D
Acq: 14 Sep 2018 20:25

Instrument :
BNA_F
ClientSampleId :
SP-PIT-2MS

Tgt Ion:139 Resp: 215860

Ion	Ratio	Lower	Upper
139	100		
109	69.9	48.4	88.4
65	98.3	72.6	112.6

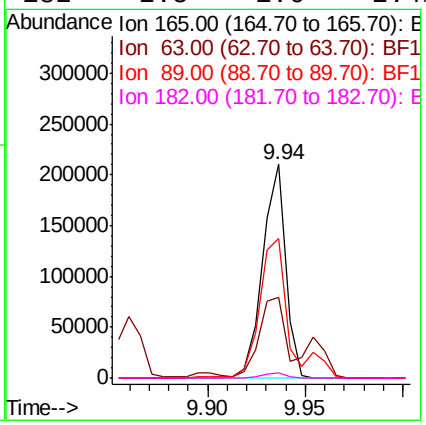


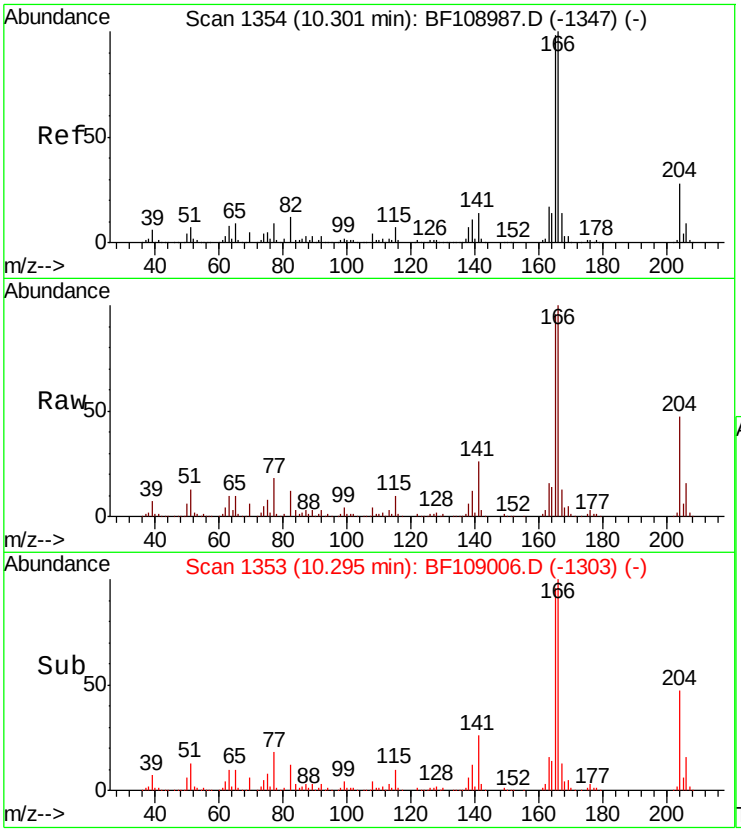


#56
2,4-Dinitrotoluene
Concen: 28.128 ng
RT: 9.94 min Scan# 1292
Delta R.T. -0.01 min
Lab File: BF109006.D
Acq: 14 Sep 2018 20:25

Tgt Ion:165 Resp: 172179

Ion	Ratio	Lower	Upper
165	100		
63	38.0	36.4	54.6
89	65.5	57.8	86.6
182	2.5	1.6	2.4#



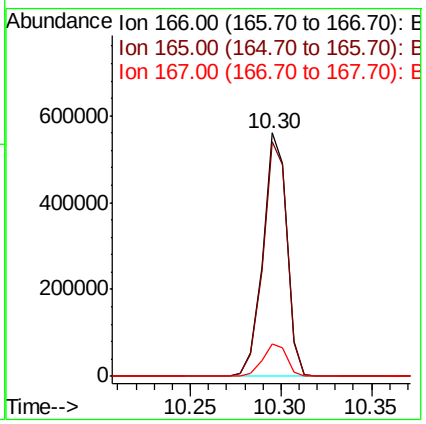


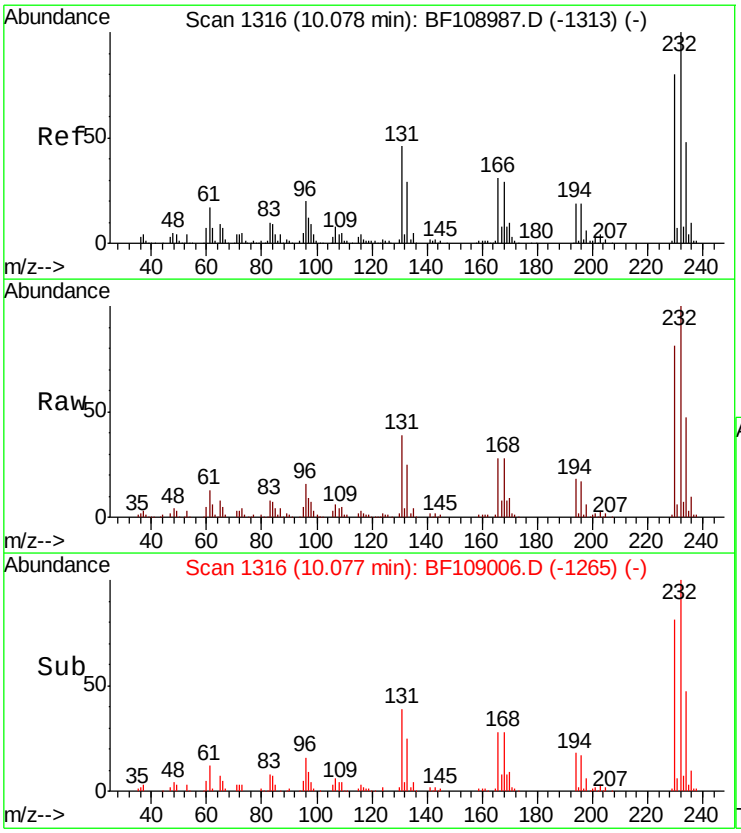
#57
Fluorene
Concen: 29.930 ng
RT: 10.30 min Scan# 1353
Delta R.T. -0.01 min
Lab File: BF109006.D
Acq: 14 Sep 2018 20:25

Instrument :
BNA_F
ClientSampleId :
SP-PIT-2MS

Tgt Ion:166 Resp: 511970

Ion	Ratio	Lower	Upper
166	100		
165	96.4	79.8	119.8
167	13.4	10.6	16.0

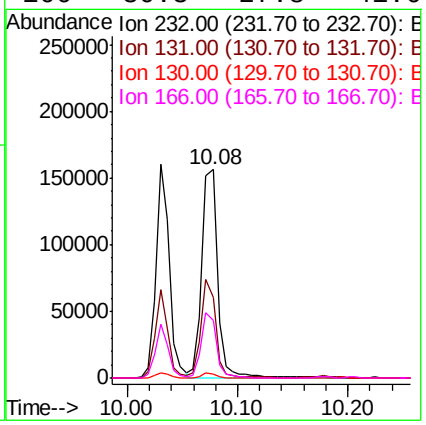


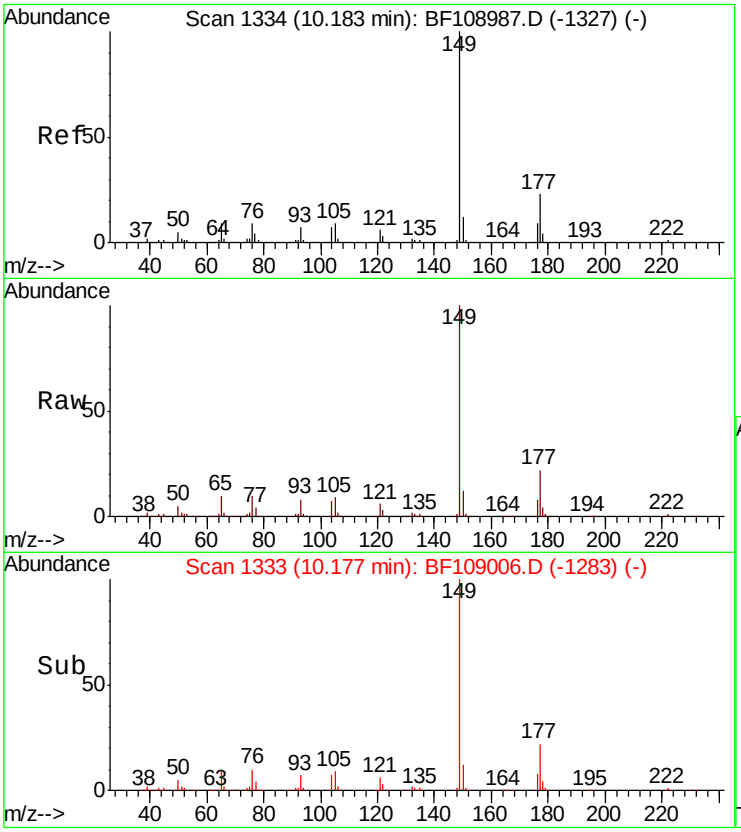


#58
2,3,4,6-Tetrachlorophenol
Concen: 27.921 ng
RT: 10.08 min Scan# 1316
Delta R.T. -0.00 min
Lab File: BF109006.D
Acq: 14 Sep 2018 20:25

Tgt Ion:232 Resp: 150926

Ion	Ratio	Lower	Upper
232	100		
131	44.3	43.8	65.8
130	2.2	2.1	3.1
166	30.3	27.8	41.6



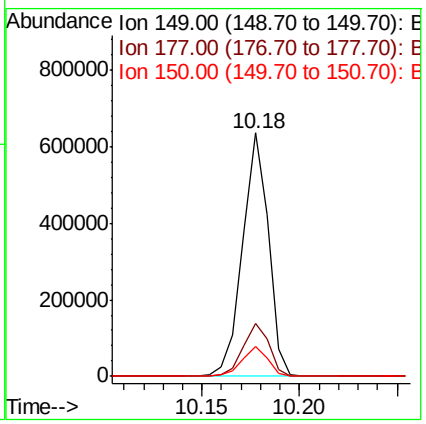


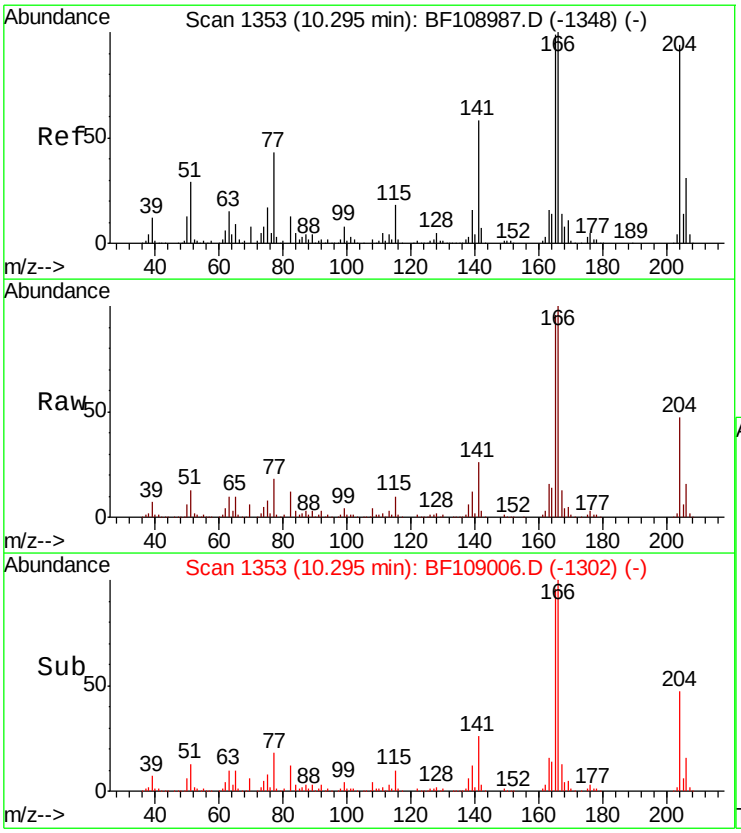
#59
Diethylphthalate
Concen: 27.354 ng
RT: 10.18 min Scan# 1333
Delta R.T. -0.01 min
Lab File: BF109006.D
Acq: 14 Sep 2018 20:25

Instrument :
BNA_F
ClientSampleId :
SP-PIT-2MS

Tgt Ion:149 Resp: 583001

Ion	Ratio	Lower	Upper
149	100		
177	21.5	16.1	24.1
150	12.4	10.1	15.1

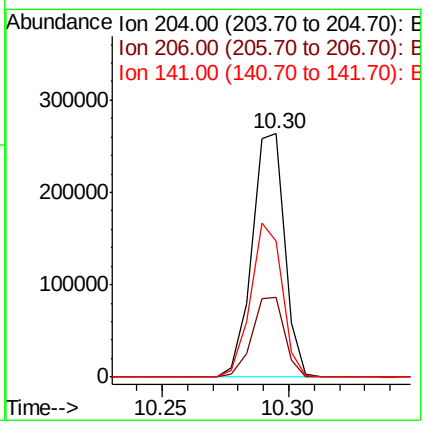


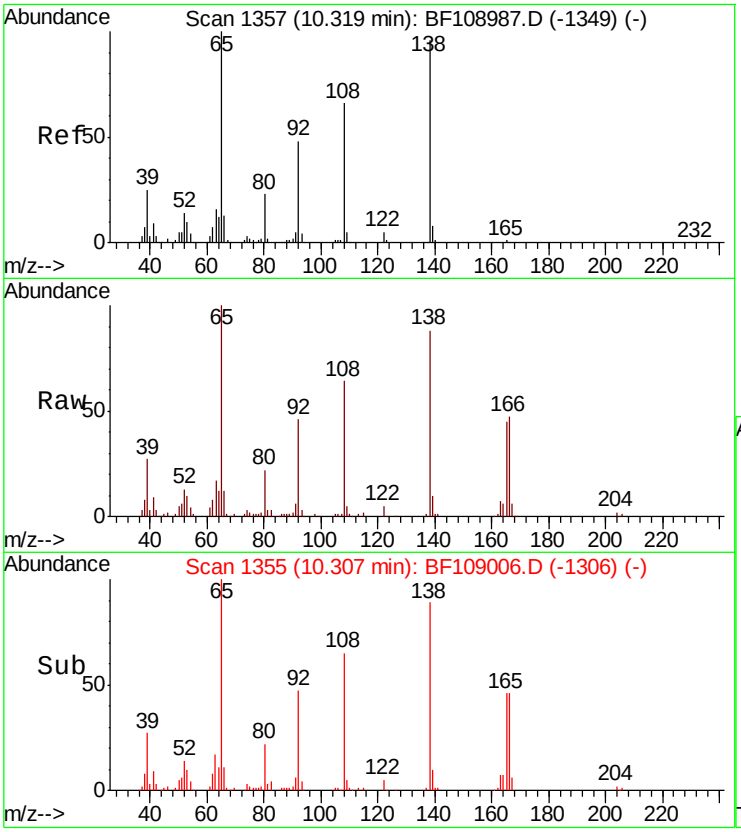


#60
4-Chlorophenyl-phenylether
Concen: 25.924 ng
RT: 10.30 min Scan# 1353
Delta R.T. 0.00 min
Lab File: BF109006.D
Acq: 14 Sep 2018 20:25

Tgt Ion:204 Resp: 237457

Ion	Ratio	Lower	Upper
204	100		
206	33.0	26.5	39.7
141	55.7	54.6	81.8



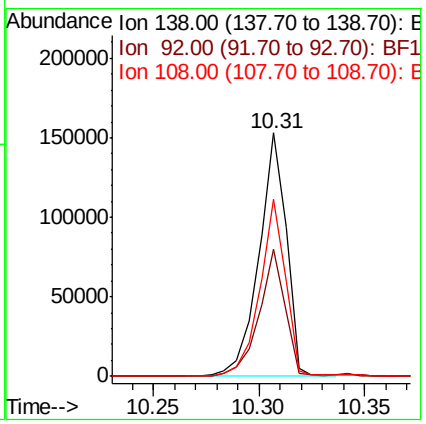


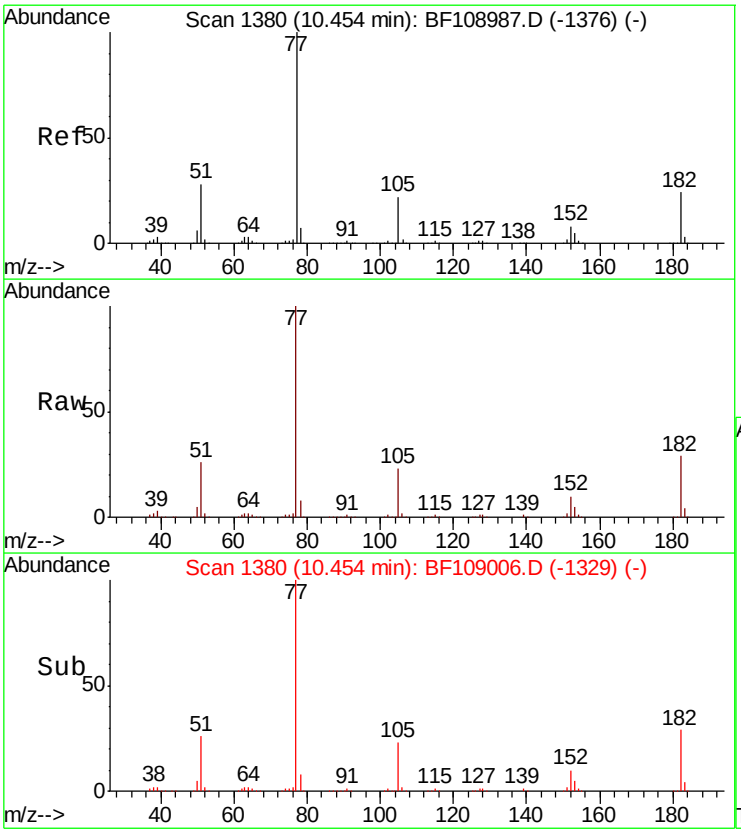
#61
4-Nitroaniline
Concen: 26.439 ng
RT: 10.31 min Scan# 1355
Delta R.T. -0.01 min
Lab File: BF109006.D
Acq: 14 Sep 2018 20:25

Instrument :
BNA_F
ClientSampleId :
SP-PIT-2MS

Tgt Ion:138 Resp: 138441

Ion	Ratio	Lower	Upper
138	100		
92	52.1	30.2	70.2
108	72.7	52.5	92.5

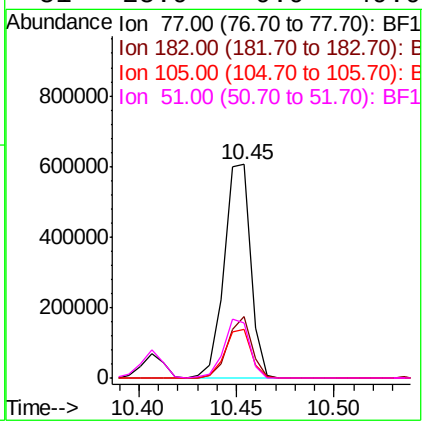


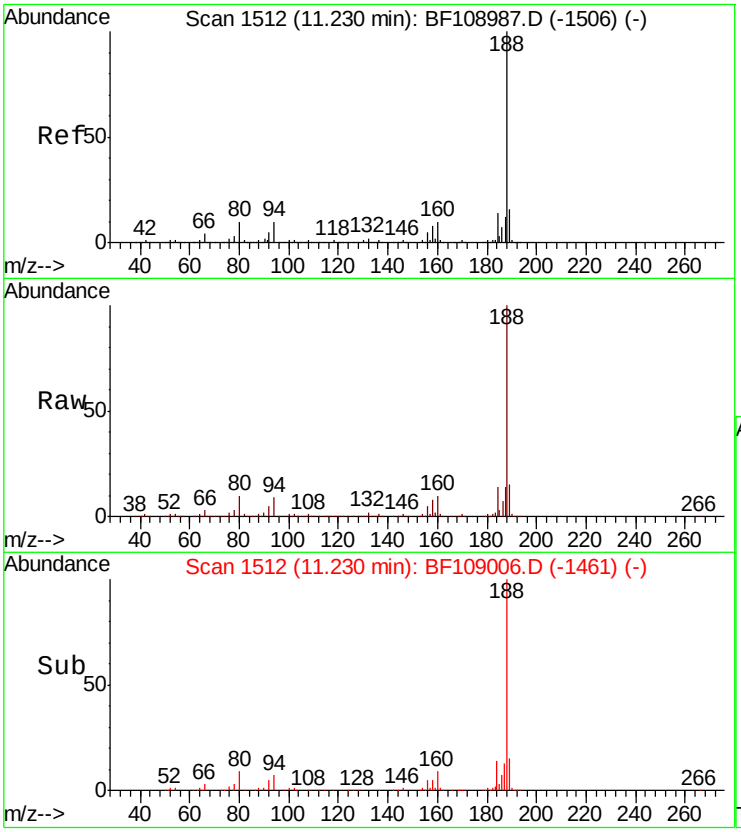


#62
Azobenzene
Concen: 26.261 ng
RT: 10.45 min Scan# 1380
Delta R.T. -0.00 min
Lab File: BF109006.D
Acq: 14 Sep 2018 20:25

Tgt Ion: 77 Resp: 572933

Ion	Ratio	Lower	Upper
77	100		
182	28.9	1.7	41.7
105	23.0	3.0	43.0
51	25.9	9.9	49.9



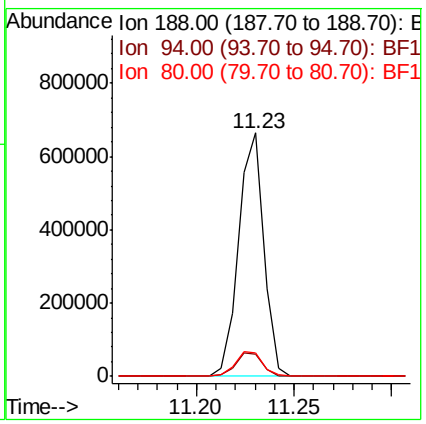


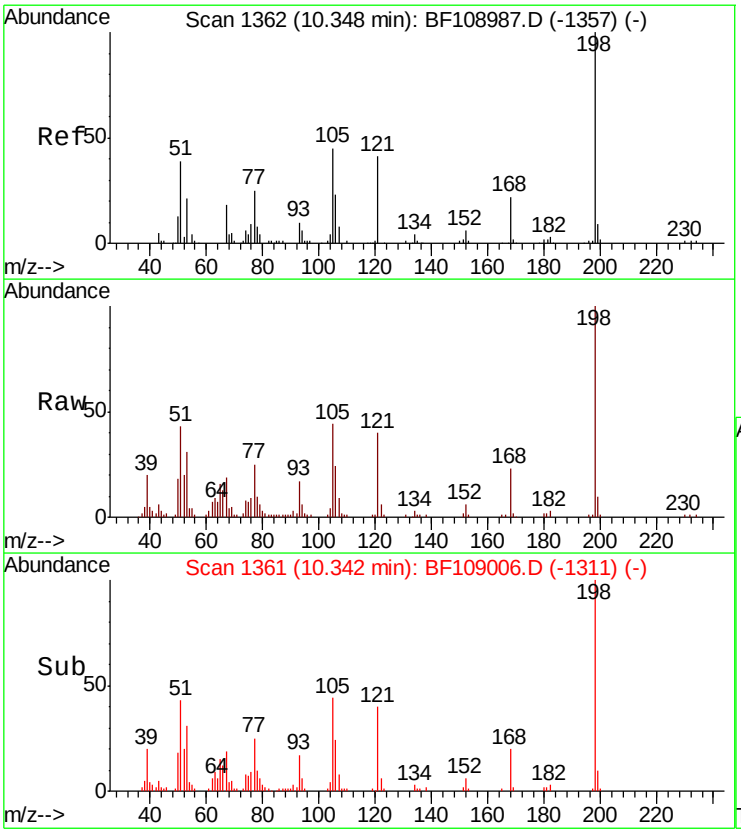
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.23 min Scan# 1512
Delta R.T. -0.00 min
Lab File: BF109006.D
Acq: 14 Sep 2018 20:25

Instrument :
BNA_F
ClientSampleId :
SP-PIT-2MS

Tgt Ion:188 Resp: 594228

Ion	Ratio	Lower	Upper
188	100		
94	9.2	8.5	12.7
80	9.6	9.2	13.8

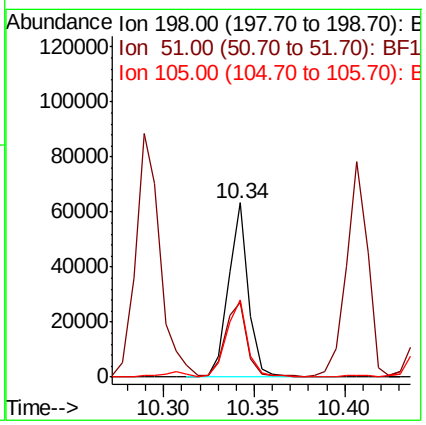


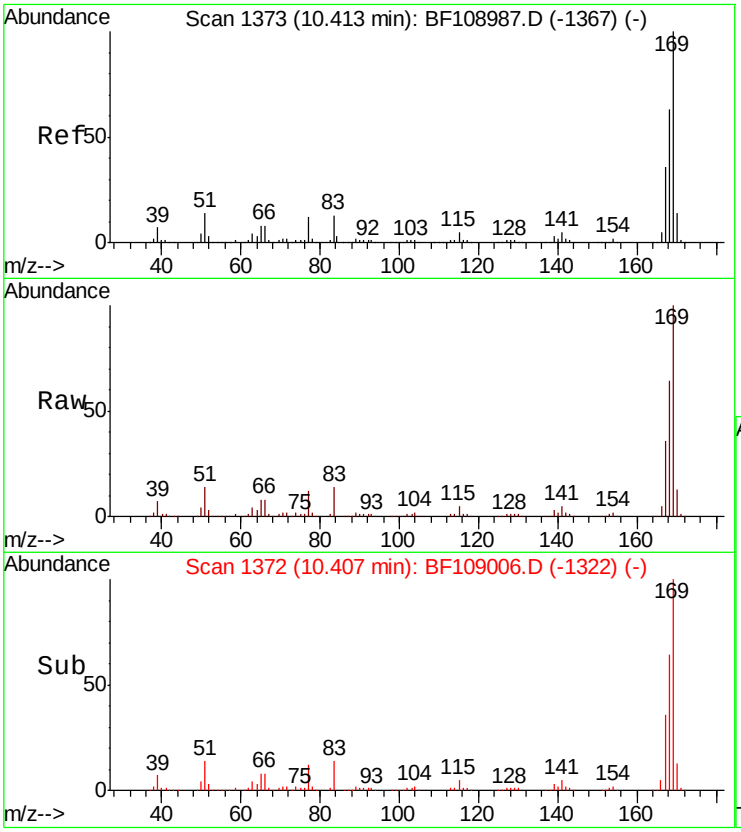


#64
4,6-Dinitro-2-methylphenol
Concen: 17.037 ng
RT: 10.34 min Scan# 1361
Delta R.T. -0.01 min
Lab File: BF109006.D
Acq: 14 Sep 2018 20:25

Tgt Ion:198 Resp: 48438

Ion	Ratio	Lower	Upper
198	100		
51	42.7	37.7	77.7
105	44.3	36.3	76.3



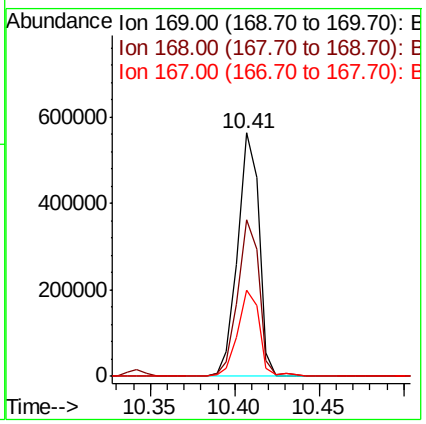


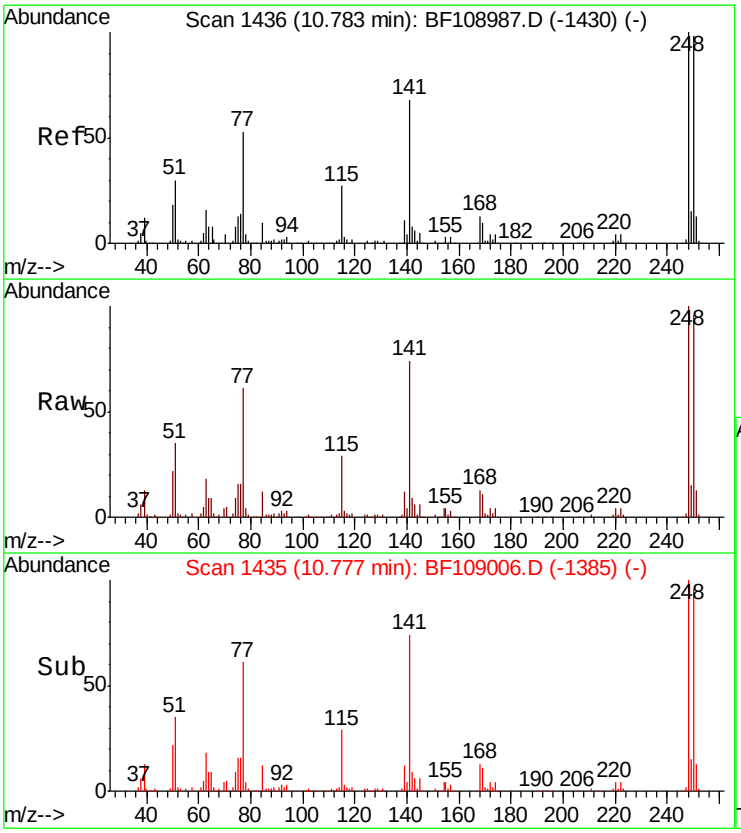
#65
n-Nitrosodiphenylamine
Concen: 25.539 ng
RT: 10.41 min Scan# 1372
Delta R.T. -0.01 min
Lab File: BF109006.D
Acq: 14 Sep 2018 20:25

Instrument :
BNA_F
ClientSampleId :
SP-PIT-2MS

Tgt Ion:169 Resp: 496419

Ion	Ratio	Lower	Upper
169	100		
168	64.1	54.4	81.6
167	35.6	29.8	44.6

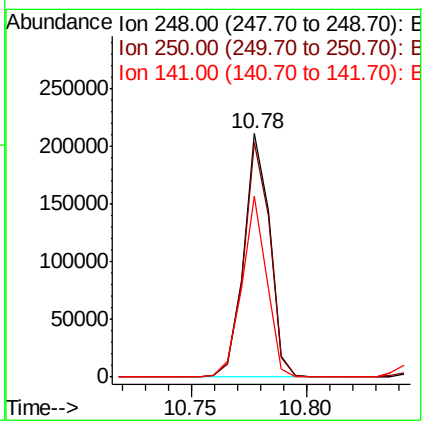


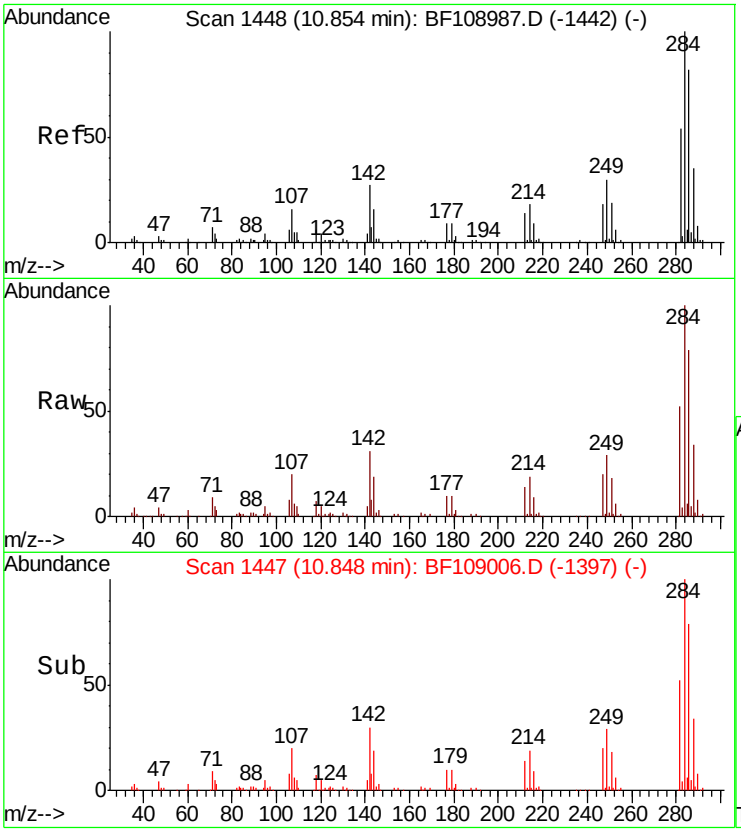


#66
4-Bromophenyl-phenylether
Concen: 24.944 ng
RT: 10.78 min Scan# 1435
Delta R.T. -0.01 min
Lab File: BF109006.D
Acq: 14 Sep 2018 20:25

Tgt Ion:248 Resp: 167106

Ion	Ratio	Lower	Upper
248	100		
250	96.4	76.9	115.3
141	74.4	74.4	111.6#



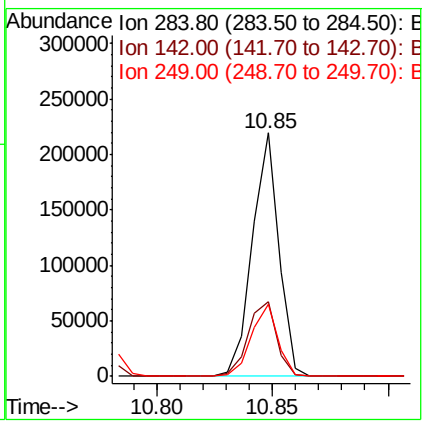


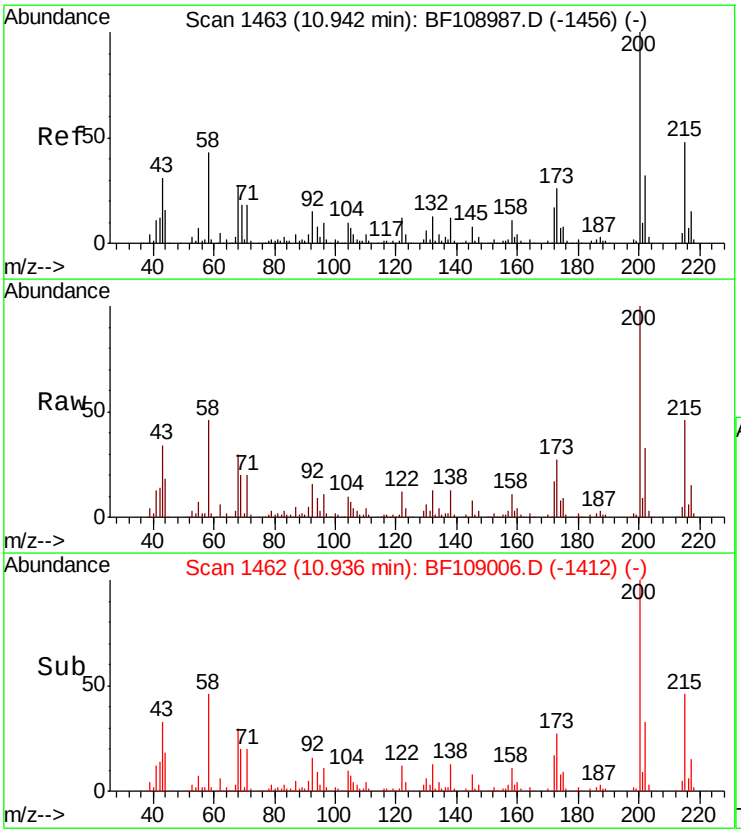
#67
Hexachlorobenzene
Concen: 24.750 ng
RT: 10.85 min Scan# 1447
Delta R.T. -0.01 min
Lab File: BF109006.D
Acq: 14 Sep 2018 20:25

Instrument :
BNA_F
ClientSampleId :
SP-PIT-2MS

Tgt Ion:284 Resp: 177353

Ion	Ratio	Lower	Upper
284	100		
142	30.7	34.6	52.0#
249	29.4	24.8	37.2

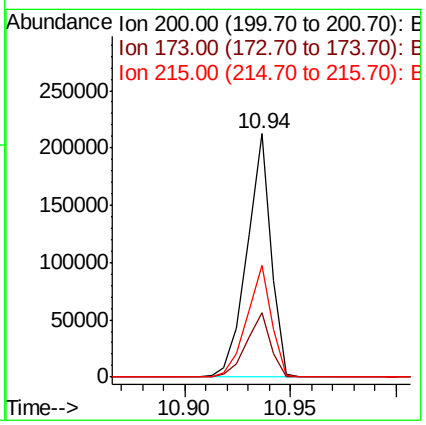


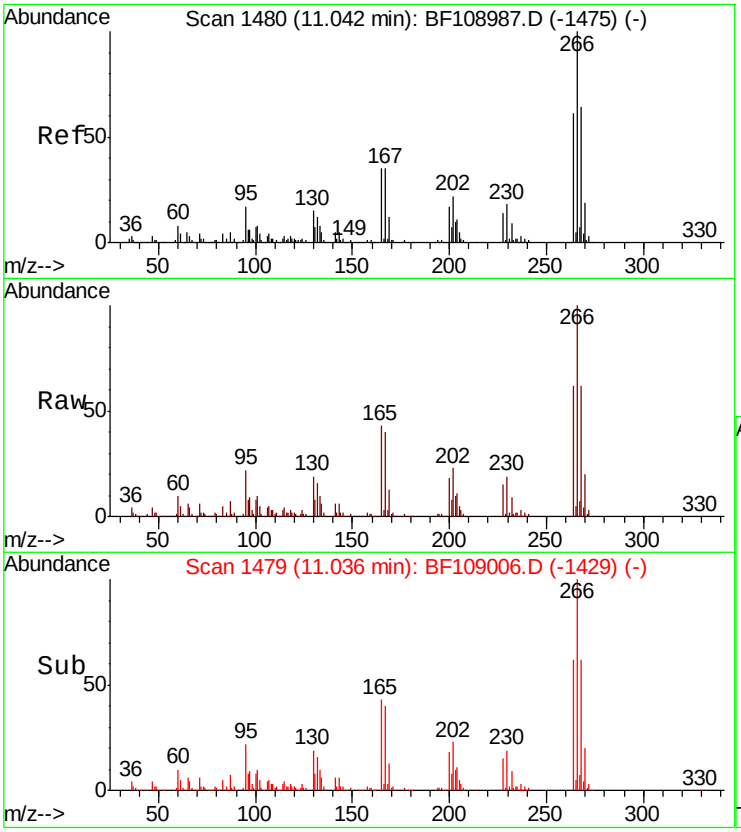


#68
Atrazine
Concen: 27.026 ng
RT: 10.94 min Scan# 1462
Delta R.T. -0.01 min
Lab File: BF109006.D
Acq: 14 Sep 2018 20:25

Tgt Ion:200 Resp: 168166

Ion	Ratio	Lower	Upper
200	100		
173	26.7	8.6	48.6
215	46.2	25.1	65.1



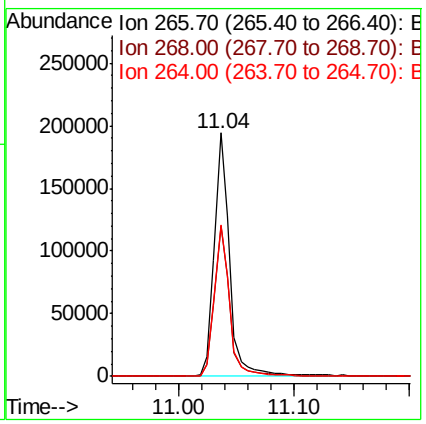


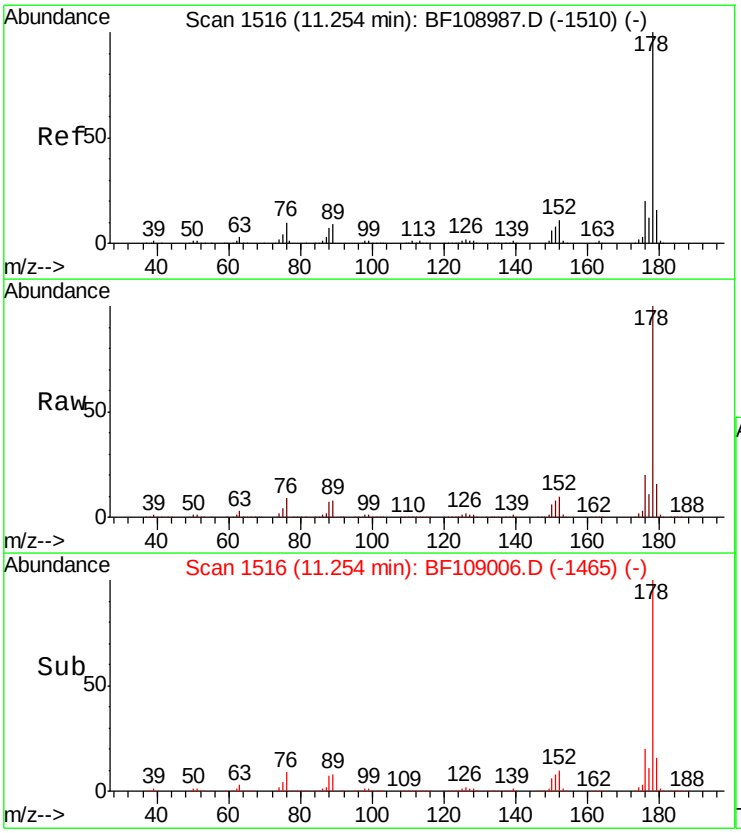
#69
Pentachlorophenol
Concen: 39.113 ng
RT: 11.04 min Scan# 1479
Delta R.T. -0.01 min
Lab File: BF109006.D
Acq: 14 Sep 2018 20:25

Instrument :
BNA_F
ClientSampleId :
SP-PIT-2MS

Tgt Ion:266 Resp: 179315

Ion	Ratio	Lower	Upper
266	100		
268	61.5	51.1	76.7
264	62.2	49.5	74.3

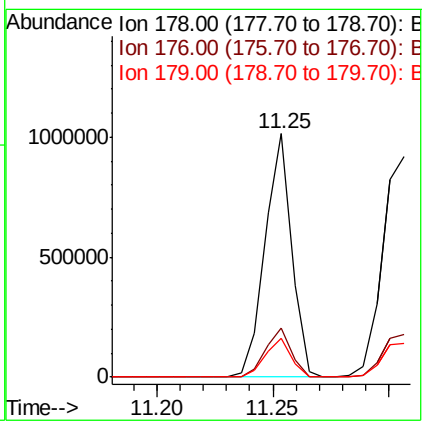


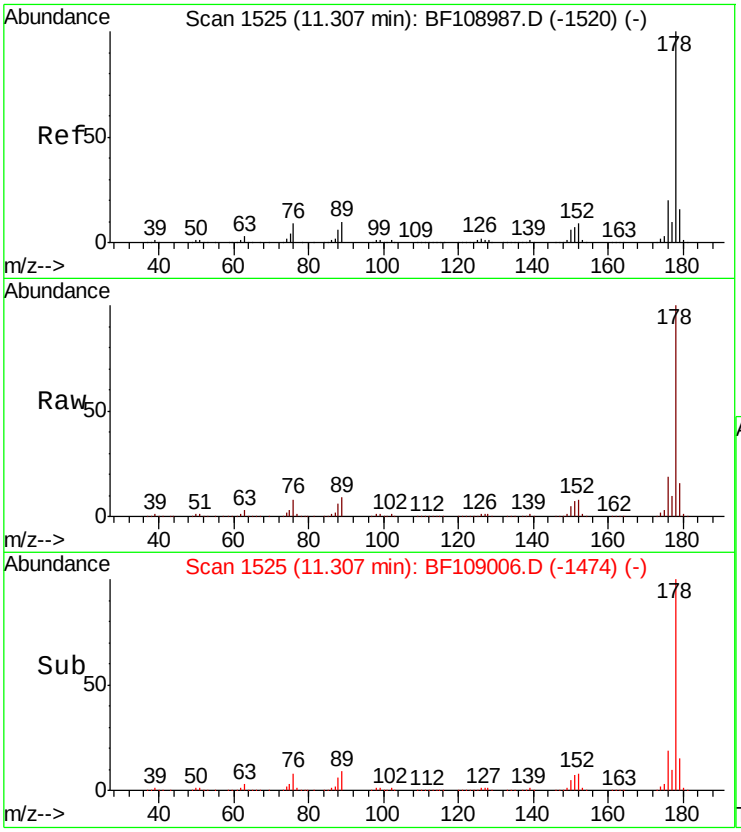


#70
Phenanthrene
Concen: 28.001 ng
RT: 11.25 min Scan# 1516
Delta R.T. -0.00 min
Lab File: BF109006.D
Acq: 14 Sep 2018 20:25

Tgt Ion:178 Resp: 815643

Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.8	23.8
179	16.0	13.0	19.6



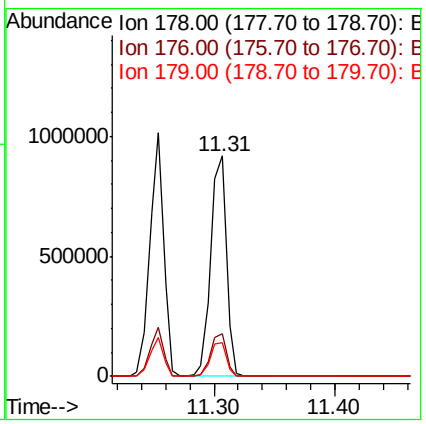


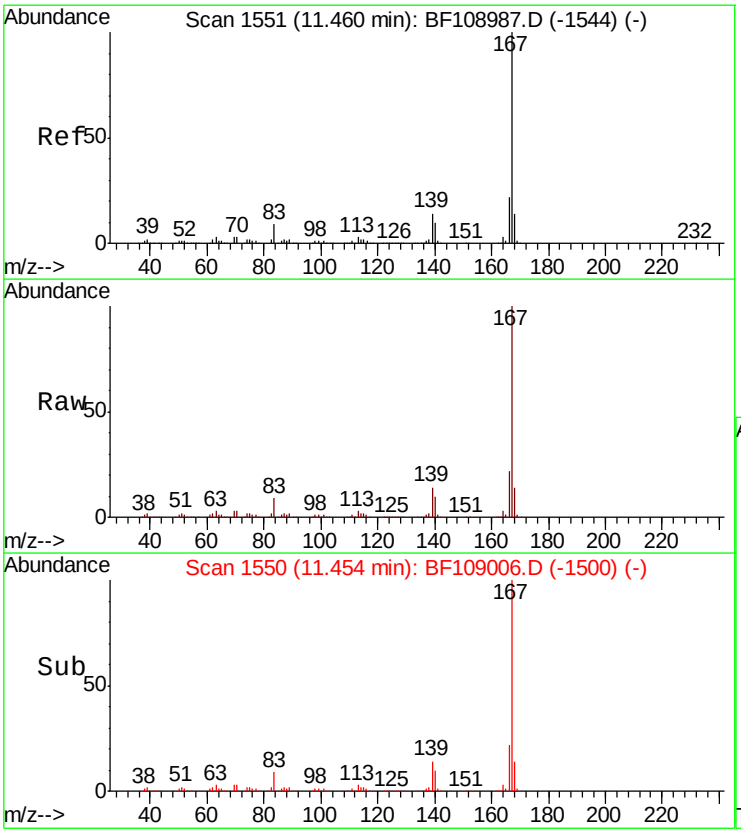
#71
Anthracene
Concen: 27.882 ng
RT: 11.31 min Scan# 1525
Delta R.T. -0.00 min
Lab File: BF109006.D
Acq: 14 Sep 2018 20:25

Instrument :
BNA_F
ClientSampleId :
SP-PIT-2MS

Tgt Ion:178 Resp: 823297

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.4	23.2
179	15.5	12.6	19.0

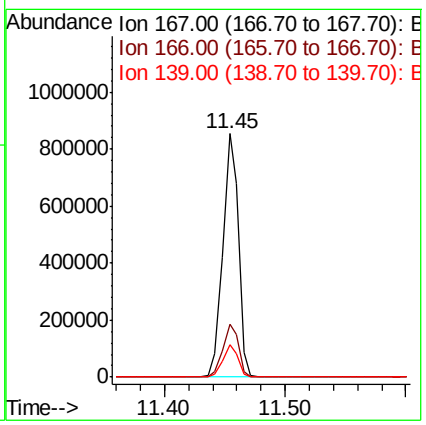


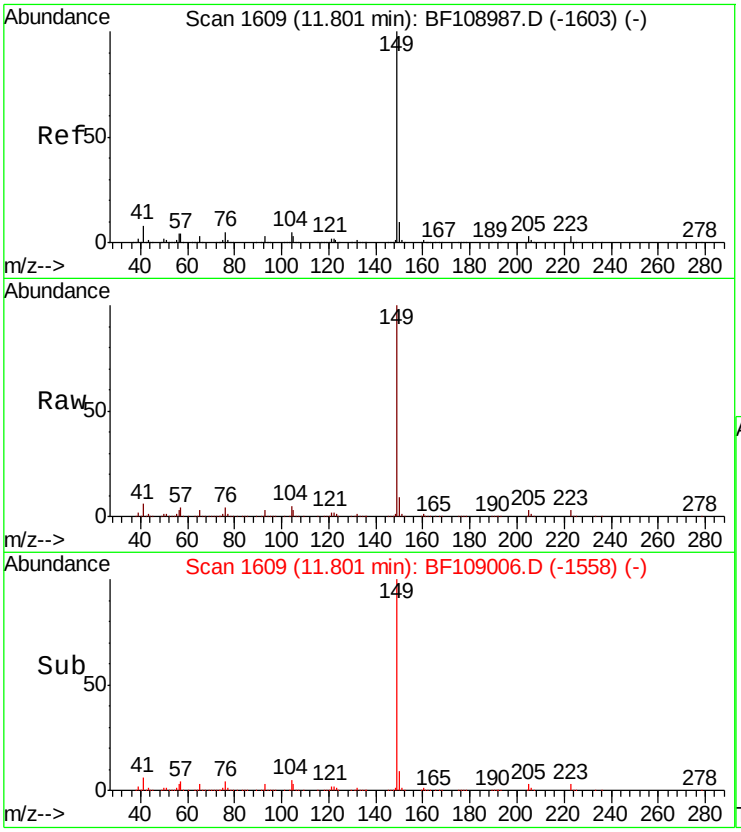


#72
Carbazole
Concen: 25.920 ng
RT: 11.45 min Scan# 1550
Delta R.T. -0.01 min
Lab File: BF109006.D
Acq: 14 Sep 2018 20:25

Tgt Ion:167 Resp: 757641

Ion	Ratio	Lower	Upper
167	100		
166	21.8	17.6	26.4
139	13.6	10.9	16.3



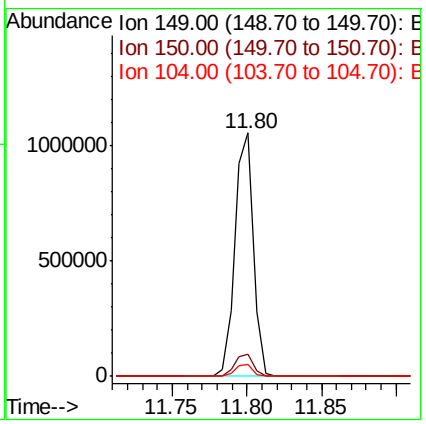


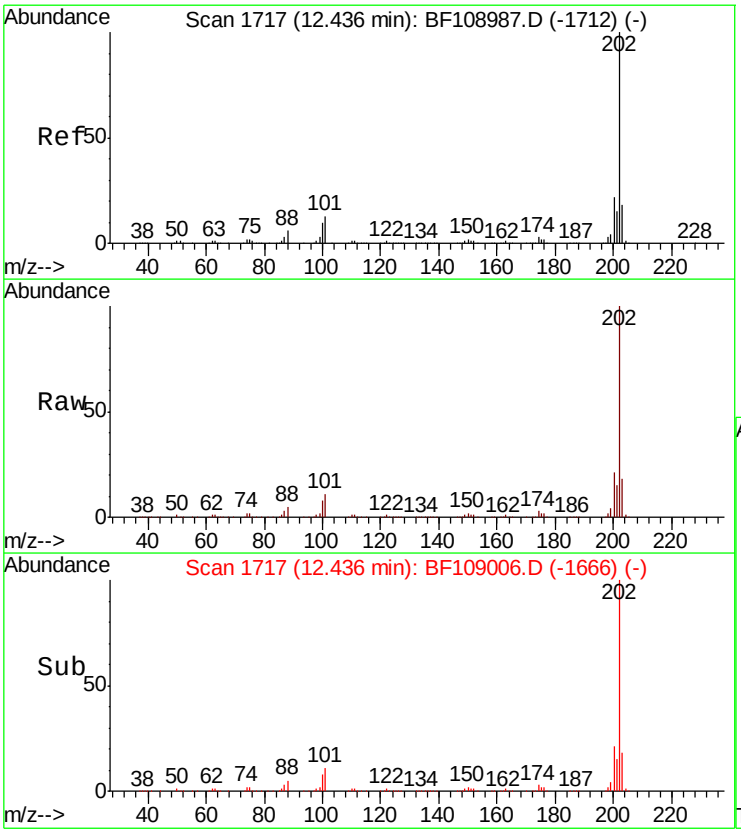
#73
Di-n-butylphthalate
Concen: 26.752 ng
RT: 11.80 min Scan# 1609
Delta R.T. -0.00 min
Lab File: BF109006.D
Acq: 14 Sep 2018 20:25

Instrument :
BNA_F
ClientSampleId :
SP-PIT-2MS

Tgt Ion:149 Resp: 915344

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.8	11.6
104	4.8	3.8	5.8

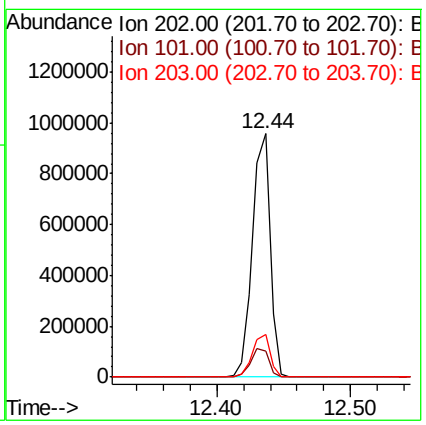


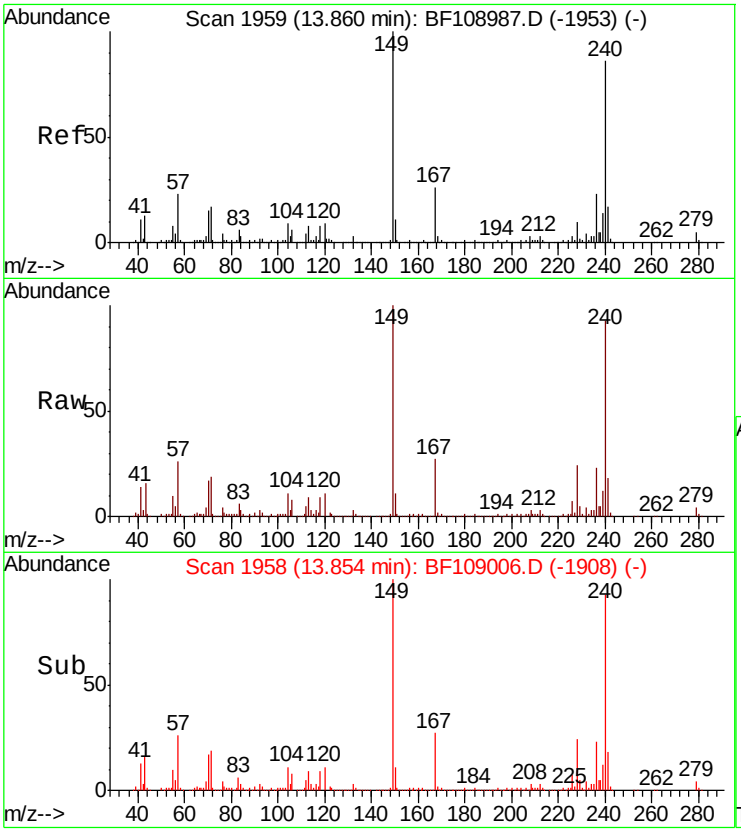


#74
Fluoranthene
Concen: 28.137 ng
RT: 12.44 min Scan# 1717
Delta R.T. -0.00 min
Lab File: BF109006.D
Acq: 14 Sep 2018 20:25

Tgt Ion:202 Resp: 865272

Ion	Ratio	Lower	Upper
202	100		
101	10.7	0.0	34.1
203	17.7	0.0	38.1



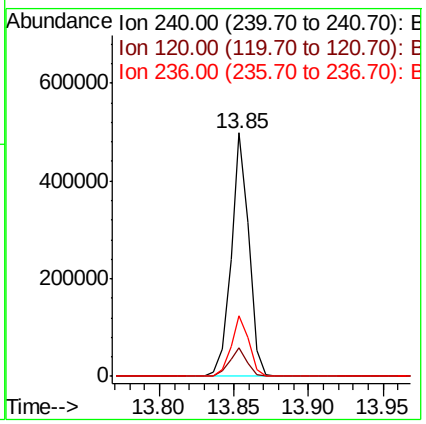


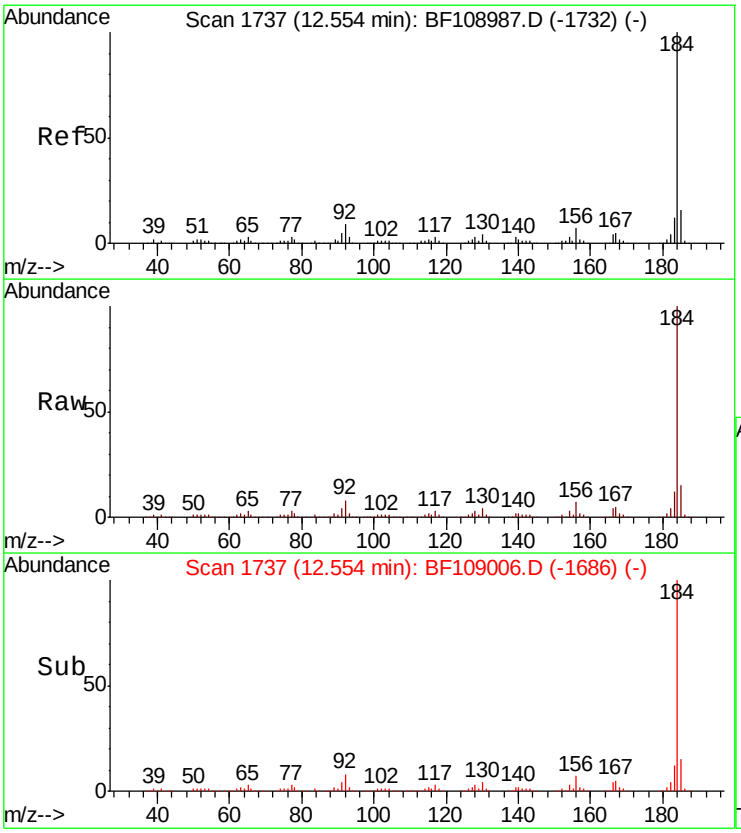
#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.85 min Scan# 1958
Delta R.T. -0.01 min
Lab File: BF109006.D
Acq: 14 Sep 2018 20:25

Instrument :
BNA_F
ClientSampleId :
SP-PIT-2MS

Tgt Ion:240 Resp: 417022

Ion	Ratio	Lower	Upper
240	100		
120	11.8	9.5	14.3
236	25.1	20.7	31.1

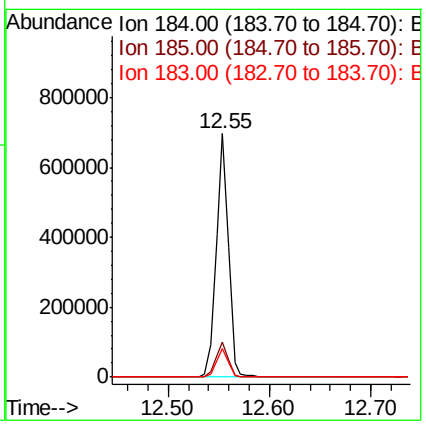


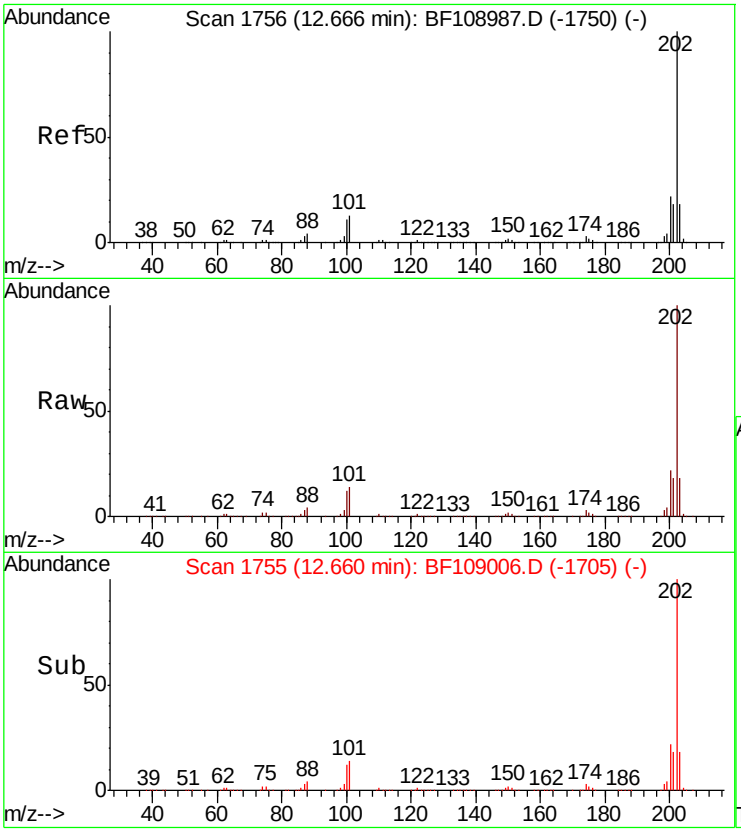


#76
Benzidine
Concen: 39.537 ng
RT: 12.55 min Scan# 1737
Delta R.T. 0.00 min
Lab File: BF109006.D
Acq: 14 Sep 2018 20:25

Tgt Ion:184 Resp: 583644

Ion	Ratio	Lower	Upper
184	100		
185	14.6	12.6	18.8
183	11.8	9.3	13.9



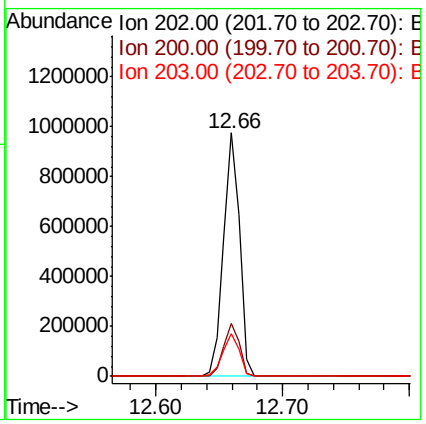


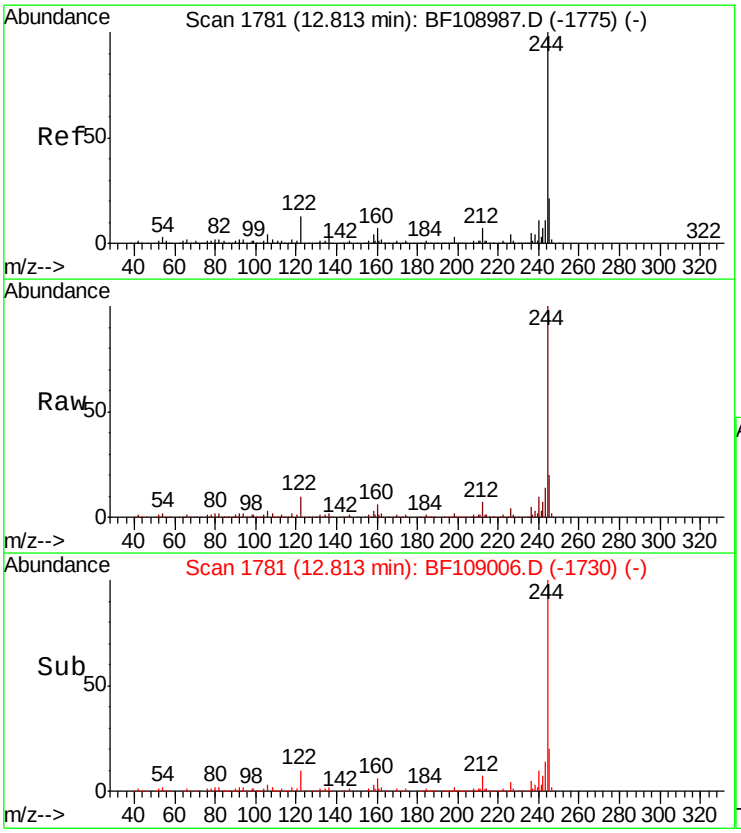
#77
Pyrene
Concen: 27.682 ng
RT: 12.66 min Scan# 1755
Delta R.T. -0.01 min
Lab File: BF109006.D
Acq: 14 Sep 2018 20:25

Instrument :
BNA_F
ClientSampleId :
SP-PIT-2MS

Tgt Ion:202 Resp: 857483

Ion	Ratio	Lower	Upper
202	100		
200	21.8	17.4	26.2
203	17.6	14.3	21.5

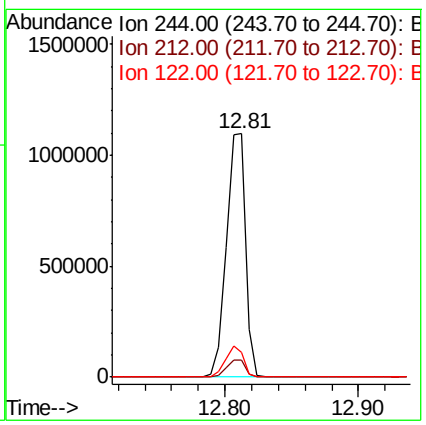


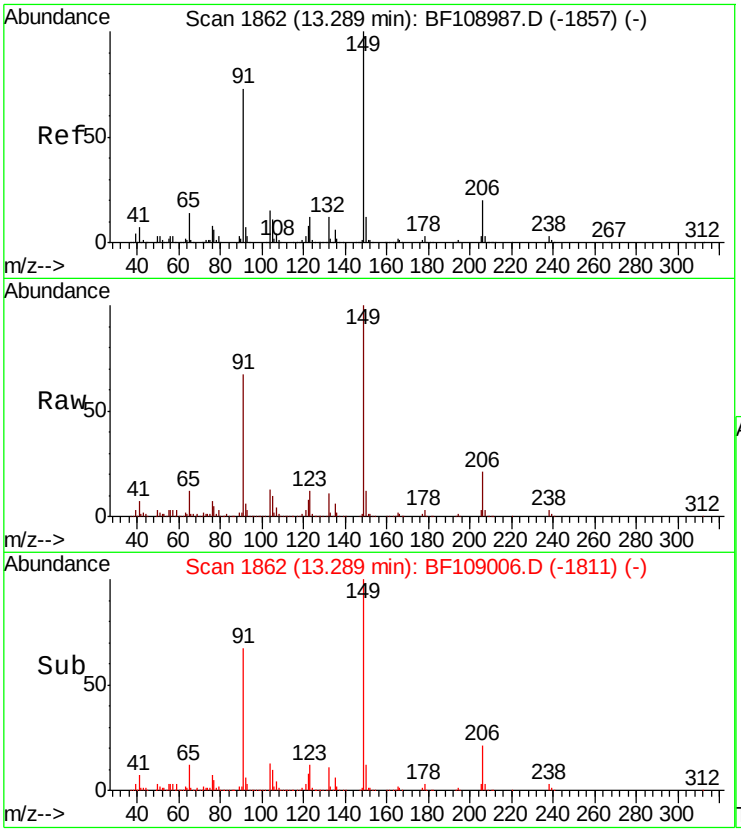


#78
Terphenyl-d14
Concen: 63.391 ng
RT: 12.81 min Scan# 1781
Delta R.T. -0.00 min
Lab File: BF109006.D
Acq: 14 Sep 2018 20:25

Tgt Ion:244 Resp: 1115299

Ion	Ratio	Lower	Upper
244	100		
212	6.8	5.4	8.0
122	10.0	11.0	16.4#



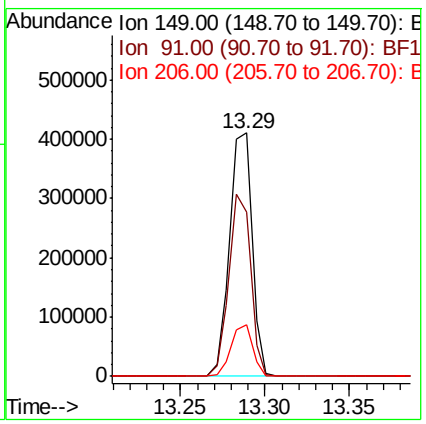


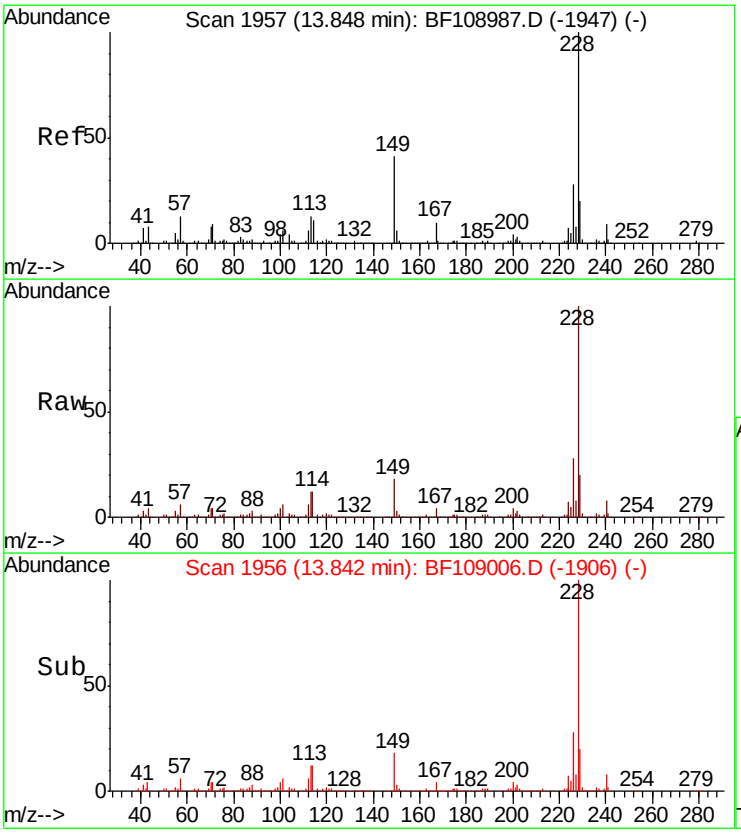
#79
Butylbenzylphthalate
Concen: 27.544 ng
RT: 13.29 min Scan# 1862
Delta R.T. -0.00 min
Lab File: BF109006.D
Acq: 14 Sep 2018 20:25

Instrument :
BNA_F
ClientSampleId :
SP-PIT-2MS

Tgt Ion:149 Resp: 381080

Ion	Ratio	Lower	Upper
149	100		
91	67.2	56.8	85.2
206	21.4	14.1	21.1#

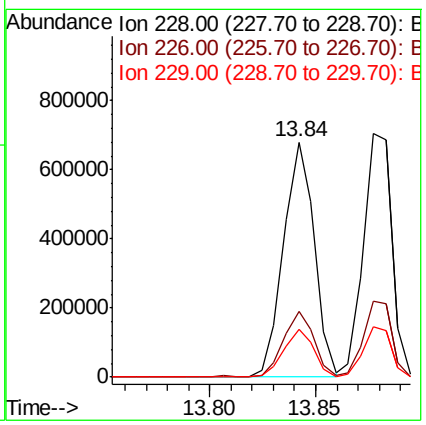


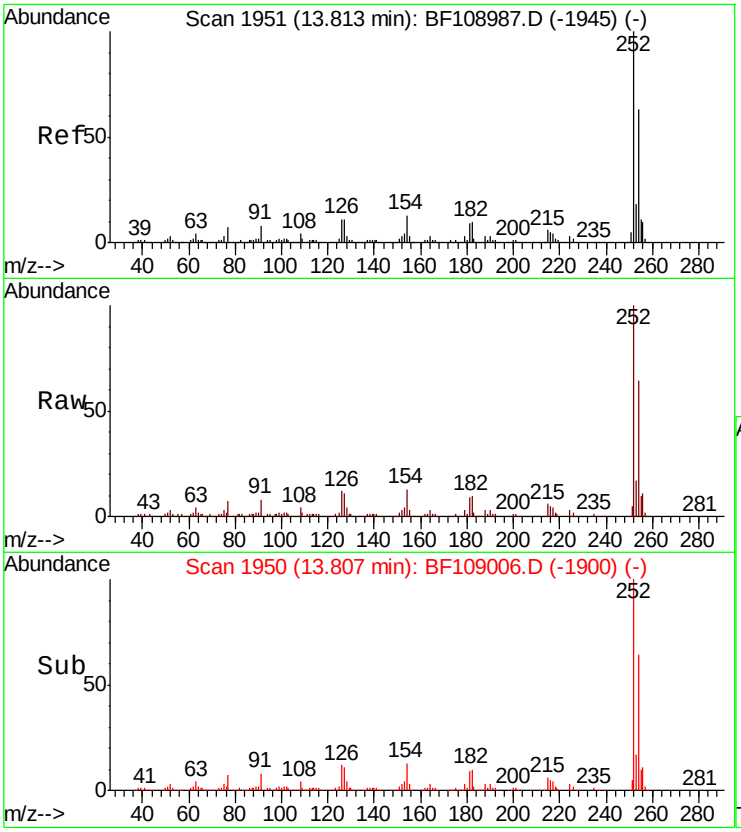


#80
Benzo(a)anthracene
Concen: 27.421 ng
RT: 13.84 min Scan# 1956
Delta R.T. -0.01 min
Lab File: BF109006.D
Acq: 14 Sep 2018 20:25

Tgt Ion:228 Resp: 692333

Ion	Ratio	Lower	Upper
228	100		
226	27.7	22.6	33.8
229	20.3	15.8	23.6



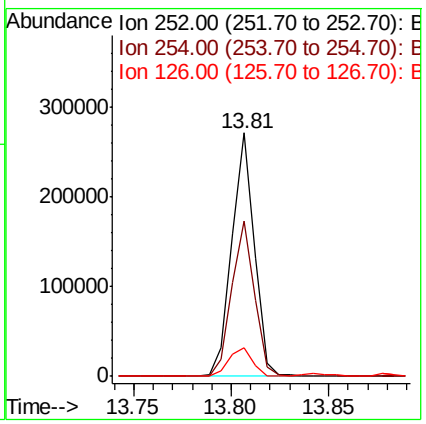


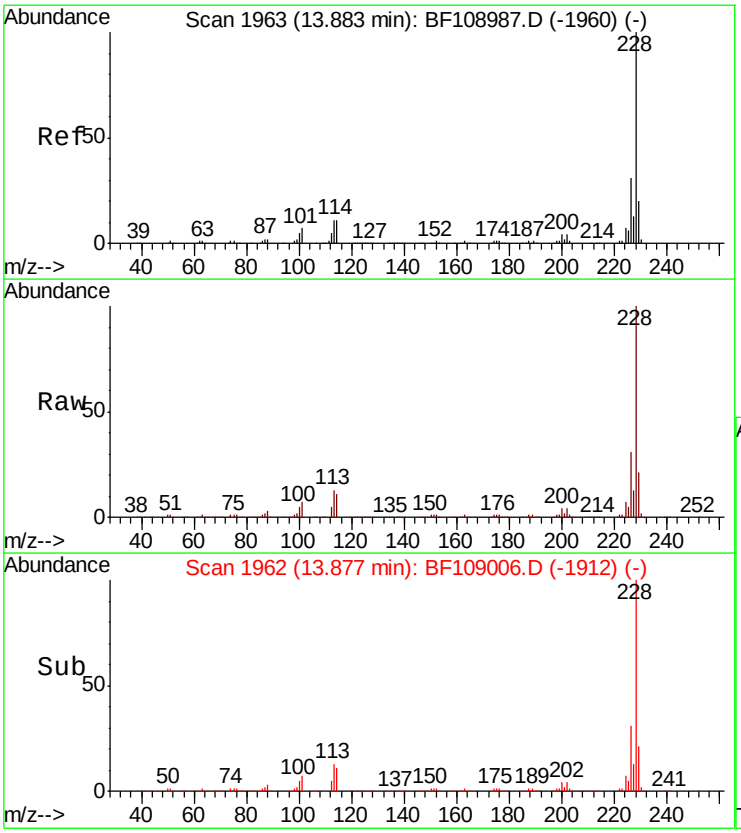
#81
3,3'-Dichlorobenzidine
Concen: 21.349 ng
RT: 13.81 min Scan# 1950
Delta R.T. -0.01 min
Lab File: BF109006.D
Acq: 14 Sep 2018 20:25

Instrument :
BNA_F
ClientSampleId :
SP-PIT-2MS

Tgt Ion:252 Resp: 217511

Ion	Ratio	Lower	Upper
252	100		
254	63.6	50.4	75.6
126	11.8	11.3	16.9

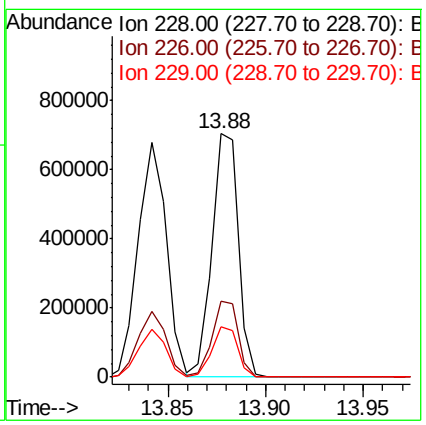


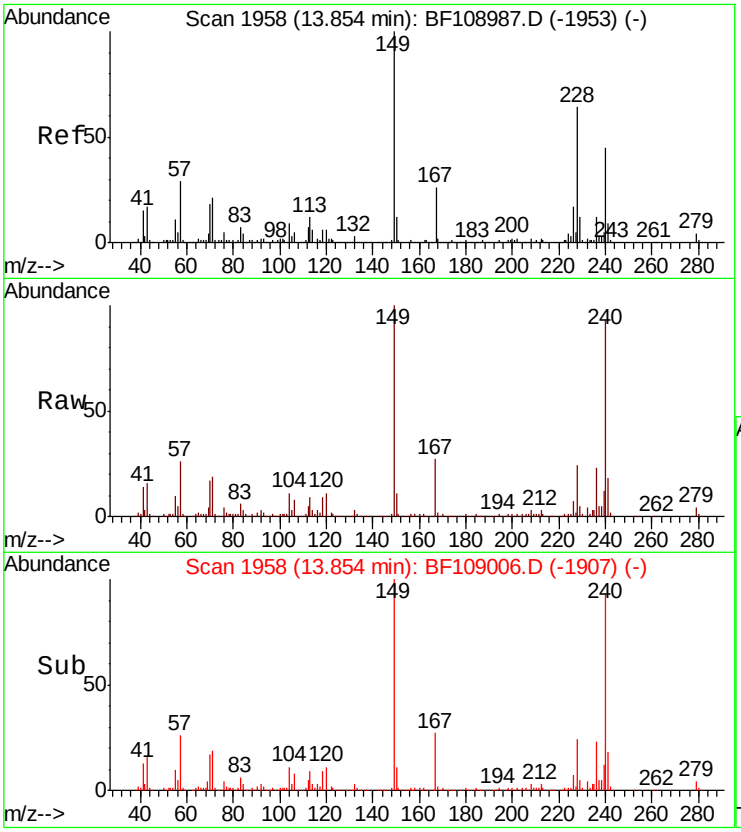


#82
Chrysene
Concen: 26.117 ng
RT: 13.88 min Scan# 1962
Delta R.T. -0.01 min
Lab File: BF109006.D
Acq: 14 Sep 2018 20:25

Tgt Ion:228 Resp: 659737

Ion	Ratio	Lower	Upper
228	100		
226	31.3	25.0	37.6
229	20.8	16.2	24.4



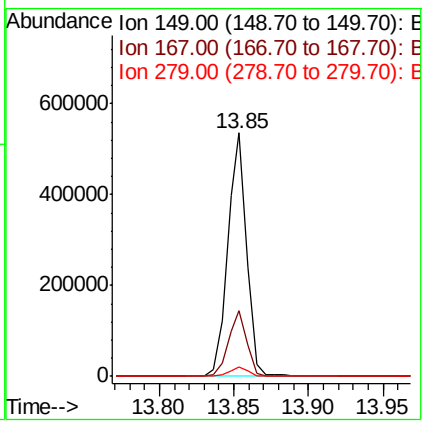


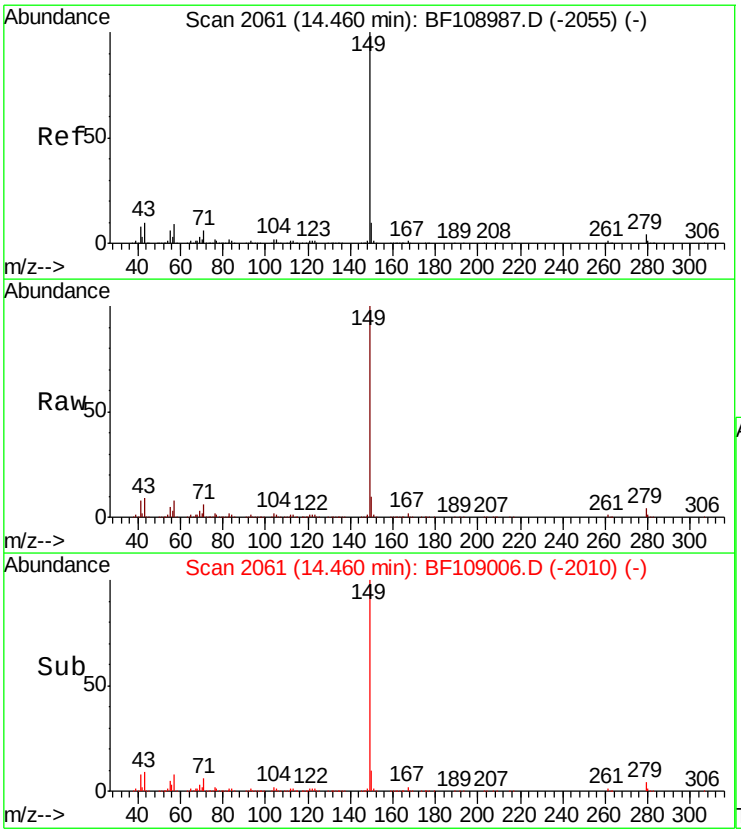
#83
Bis(2-ethylhexyl)phthalate
Concen: 28.389 ng
RT: 13.85 min Scan# 1958
Delta R.T. -0.00 min
Lab File: BF109006.D
Acq: 14 Sep 2018 20:25

Instrument :
BNA_F
ClientSampleId :
SP-PIT-2MS

Tgt Ion:149 Resp: 475561

Ion	Ratio	Lower	Upper
149	100		
167	27.2	21.3	31.9
279	3.9	3.0	4.4

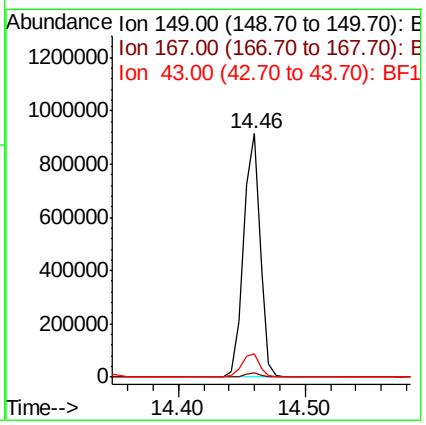


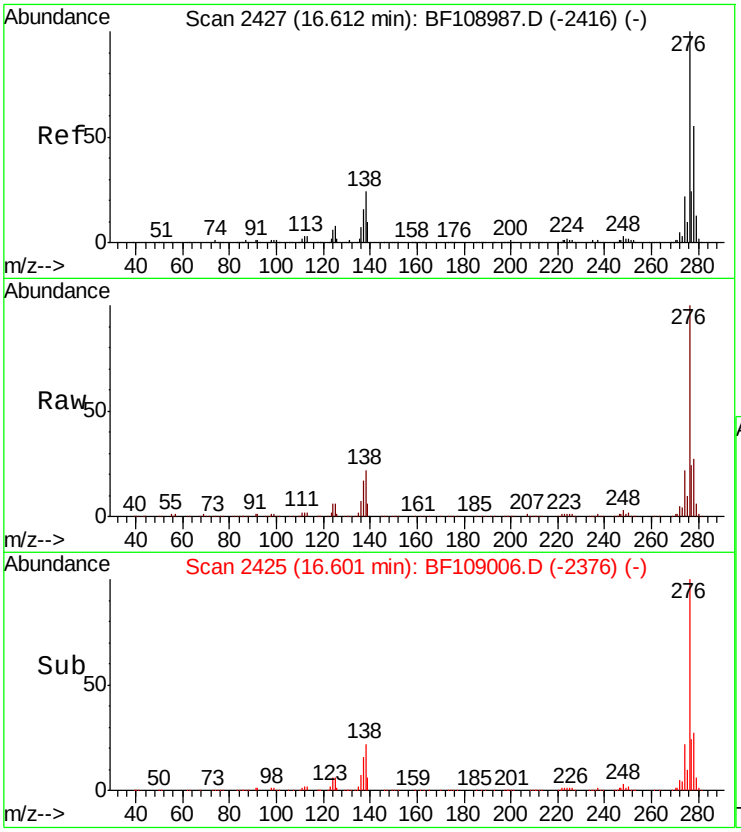


#84
Di-n-octyl phthalate
Concen: 28.945 ng
RT: 14.46 min Scan# 2061
Delta R.T. -0.00 min
Lab File: BF109006.D
Acq: 14 Sep 2018 20:25

Tgt Ion:149 Resp: 822330

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	9.7	8.4	12.6



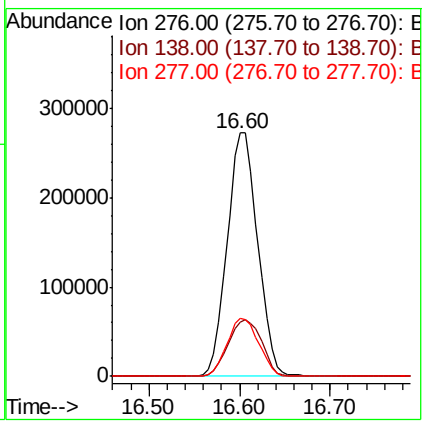


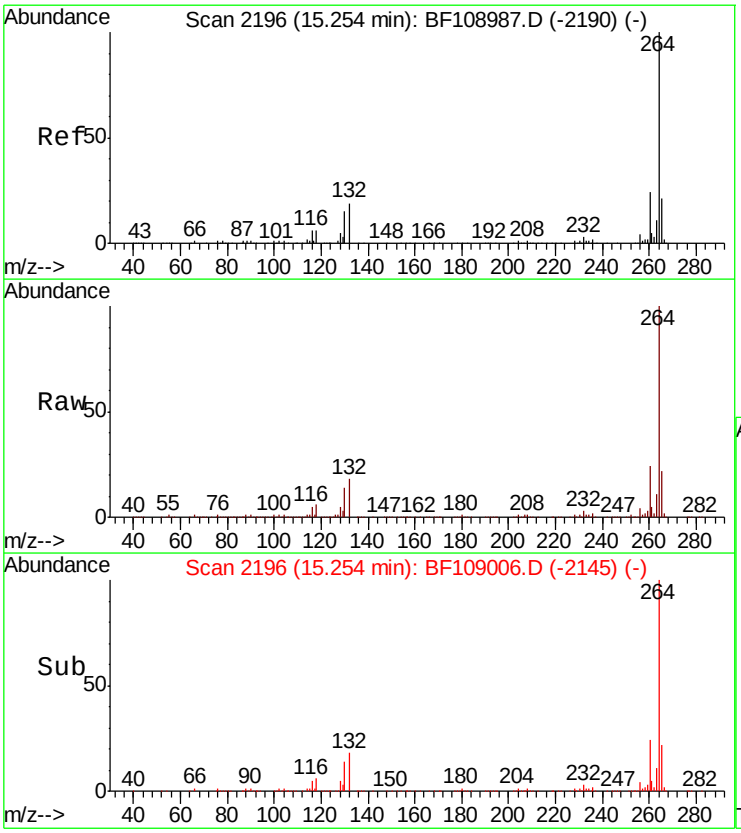
#85
Indeno(1,2,3-cd)pyrene
Concen: 31.682 ng
RT: 16.60 min Scan# 2425
Delta R.T. -0.01 min
Lab File: BF109006.D
Acq: 14 Sep 2018 20:25

Instrument :
BNA_F
ClientSampleId :
SP-PIT-2MS

Tgt Ion:276 Resp: 639831

Ion	Ratio	Lower	Upper
276	100		
138	25.7	25.0	37.6
277	24.8	20.1	30.1

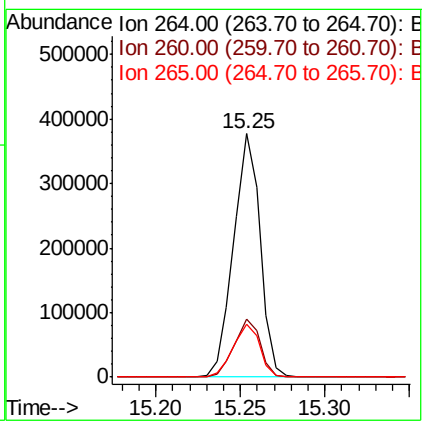


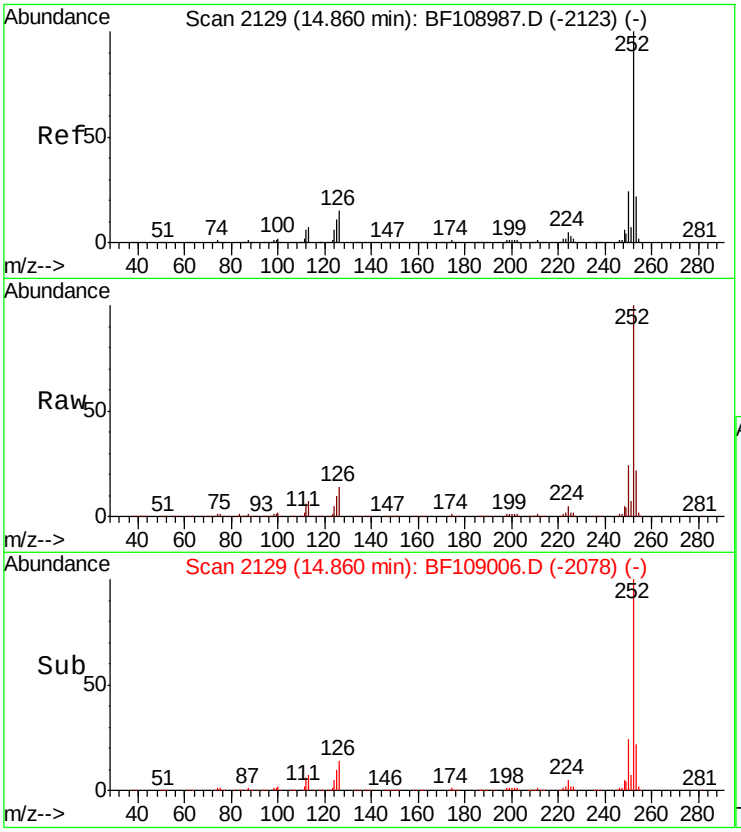


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.25 min Scan# 2196
Delta R.T. -0.00 min
Lab File: BF109006.D
Acq: 14 Sep 2018 20:25

Tgt Ion:264 Resp: 414213

Ion	Ratio	Lower	Upper
264	100		
260	23.8	19.2	28.8
265	21.7	17.5	26.3



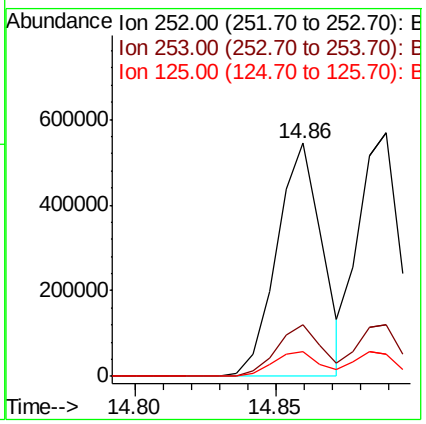


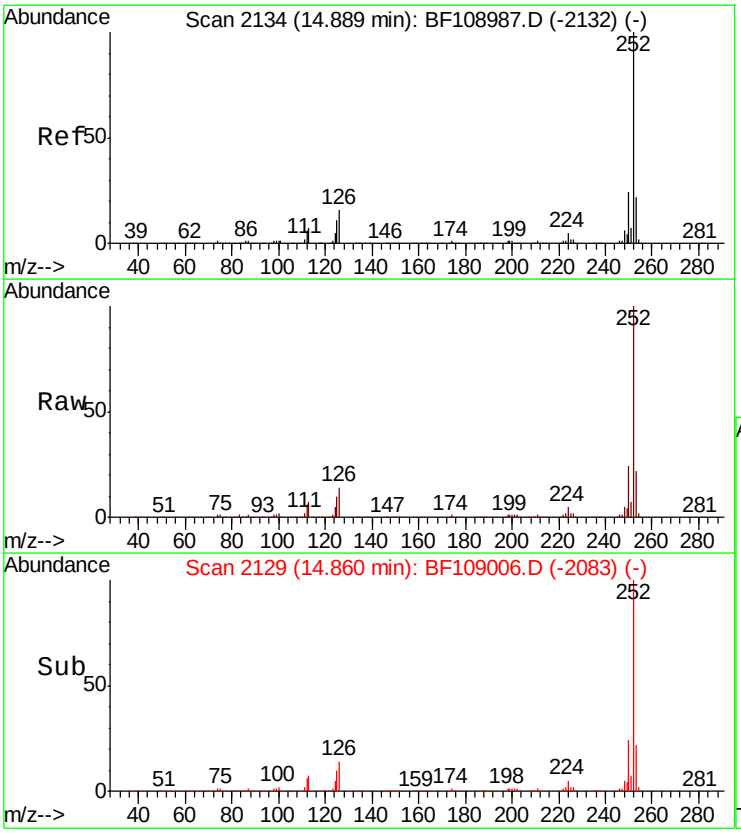
#87
Benzo(b)fluoranthene
Concen: 26.430 ng
RT: 14.86 min Scan# 2129
Delta R.T. -0.00 min
Lab File: BF109006.D
Acq: 14 Sep 2018 20:25

Instrument :
BNA_F
ClientSampleId :
SP-PIT-2MS

Tgt Ion:252 Resp: 605652

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.0	25.6
125	10.4	9.0	13.6

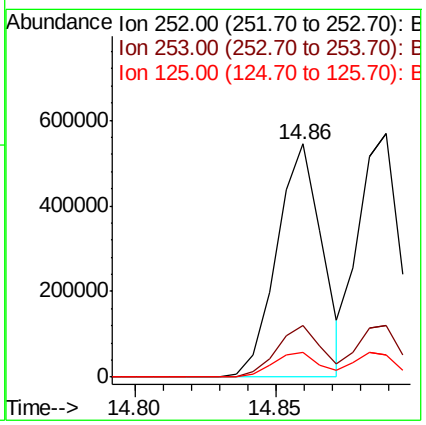


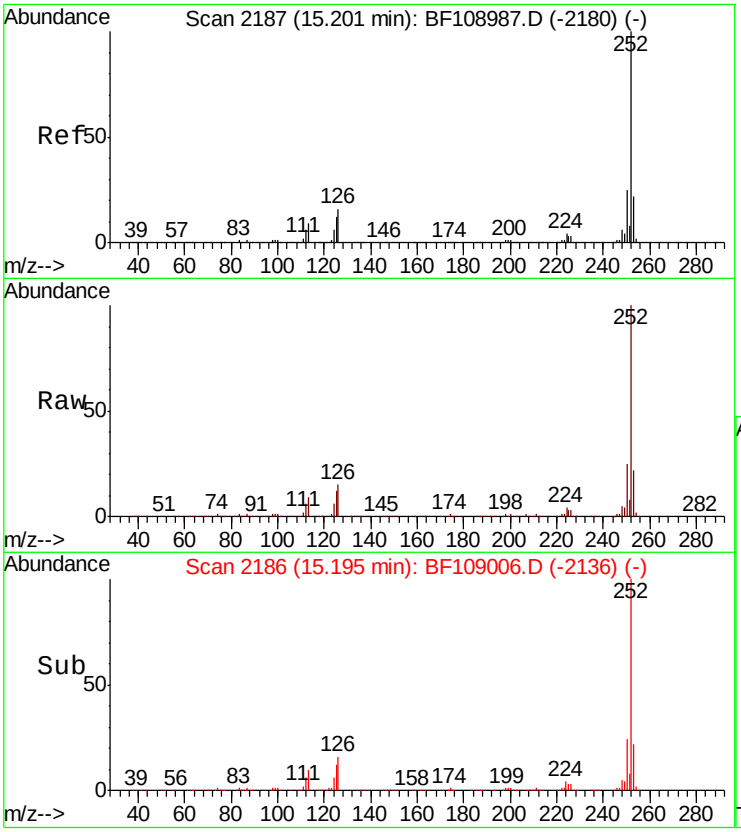


#88
Benzo(k)fluoranthene
Concen: 28.298 ng
RT: 14.86 min Scan# 2129
Delta R.T. -0.03 min
Lab File: BF109006.D
Acq: 14 Sep 2018 20:25

Tgt Ion:252 Resp: 605652

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.9	26.9
125	10.4	10.2	15.2



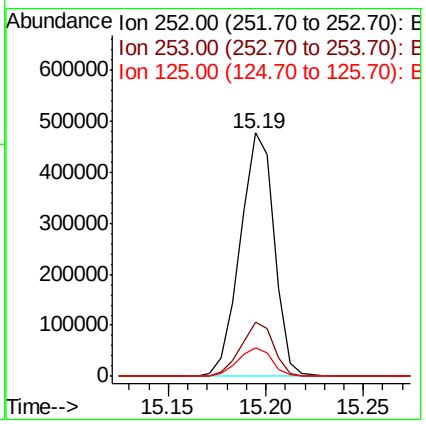


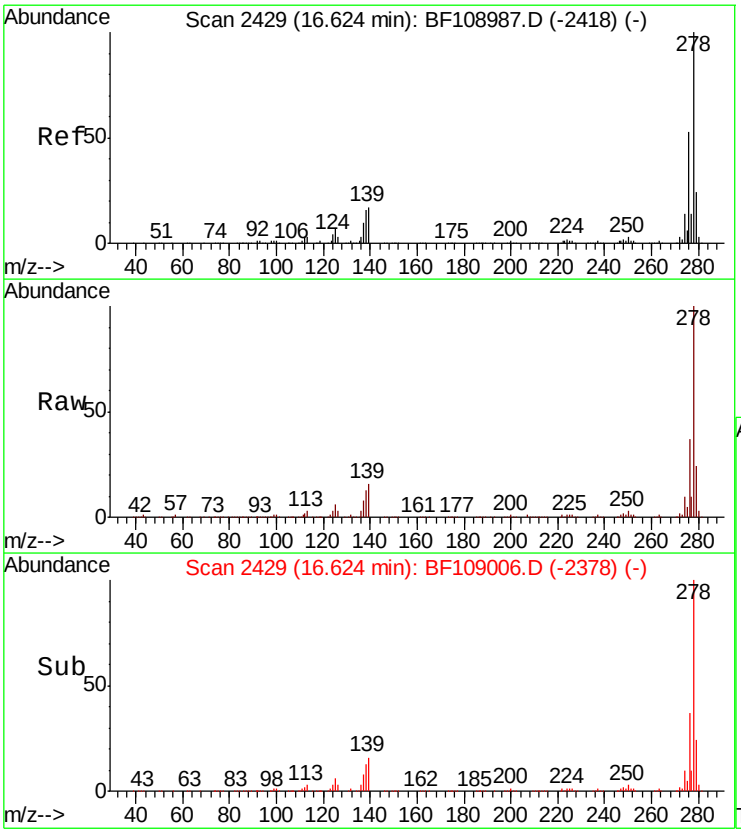
#89
Benzo(a)pyrene
Concen: 28.289 ng
RT: 15.19 min Scan# 2186
Delta R.T. -0.01 min
Lab File: BF109006.D
Acq: 14 Sep 2018 20:25

Instrument :
BNA_F
ClientSampleId :
SP-PIT-2MS

Tgt Ion:252 Resp: 575683

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.1	25.7
125	11.9	9.8	14.6

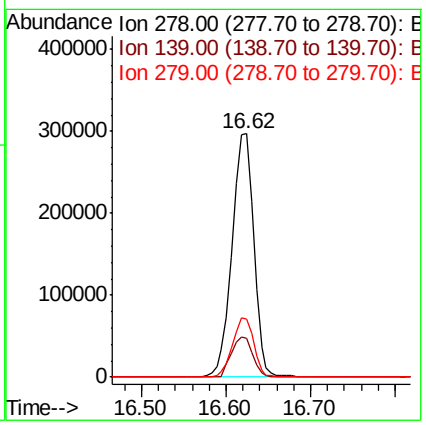


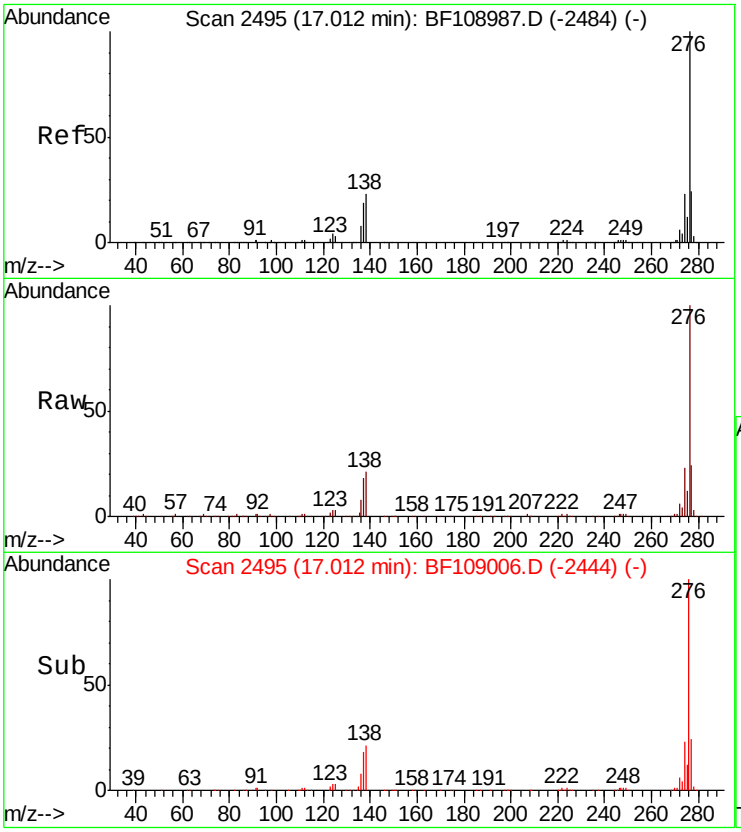


#90
Dibenzo(a,h)anthracene
Concen: 30.771 ng
RT: 16.62 min Scan# 2429
Delta R.T. -0.00 min
Lab File: BF109006.D
Acq: 14 Sep 2018 20:25

Tgt Ion:278 Resp: 526100

Ion	Ratio	Lower	Upper
278	100		
139	16.0	15.9	23.9
279	23.7	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 31.492 ng
RT: 17.01 min Scan# 2495
Delta R.T. -0.00 min
Lab File: BF109006.D
Acq: 14 Sep 2018 20:25

Instrument :
BNA_F
ClientSampleId :
SP-PIT-2MS

Tgt Ion:276 Resp: 538299

Ion	Ratio	Lower	Upper
276	100		
277	23.7	17.9	26.9
138	21.0	21.8	32.8#