Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF070718\
Data File : BF107209.D
Acq On : 7 Jul 2018 16:27
Operator : JU/SJ
Sample : J3879-01MS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SURCHARGE-SP-1MS

Quant Time: Jul 09 02:14:41 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 29 14:38:29 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.95	152	66919	20.00	ng		-0.01
21) Naphthalene-d8	8.23	136	248045	20.00	ng		-0.02
38) Acenaphthene-d10	10.00	164	119512	20.00	ng		-0.01
63) Phenanthrene-d10	11.49	188	232692	20.00	ng		-0.01
75) Chrysene-d12	14.15	240	152274	20.00	ng		-0.01
86) Perylene-d12	15.69	264	128733	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.60	112	471848	119.40	ng		0.00
7) Phenol-d6	6.61	99	589589	119.47	ng		0.00
23) Nitrobenzene-d5	7.52	82	386010	86.48	ng		-0.02
41) 2,4,6-Tribromophenol	10.80	330	183108	132.19	ng		0.00
44) 2-Fluorobiphenyl	9.31	172	673364	97.54	ng		-0.02
78) Terphenyl-d14	13.08	244	749800	119.27	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.82	88	56520	27.818	ng		96
3) Pyridine	3.61	79	170427	30.929	ng		97
4) n-Nitrosodimethylamine	3.58	42	74003	31.621	ng		84
6) Aniline	6.62	93	154413	23.066	ng	#	1
8) 2-Chlorophenol	6.75	128	162300	37.443	ng		99
9) Benzaldehyde	6.51	77	73542	18.989	ng		96
10) Phenol	6.62	94	204991	36.396	ng		78
11) bis(2-Chloroethyl)ether	6.69	93	179452	38.594	ng		97
12) 1,3-Dichlorobenzene	6.89	146	191169	37.656	ng		98
13) 1,4-Dichlorobenzene	6.97	146	193494	37.699	ng		99
14) 1,2-Dichlorobenzene	7.12	146	176785	37.583	ng		99
15) Benzyl Alcohol	7.10	79	131422	33.164	ng		99
16) 2,2'-oxybis(1-Chloropropan	7.21	45	231732	37.985	ng	#	37
17) 2-Methylphenol	7.22	107	138588	37.361	ng	#	87
18) Hexachloroethane	7.45	117	54951	30.445	ng	#	89
19) n-Nitroso-di-n-propylamine	7.36	70	116012	35.661	ng		94
20) 3+4-Methylphenols	7.37	107	185573	46.898	ng		98
22) Acetophenone	7.36	105	233440	42.066	ng	#	98
24) Nitrobenzene	7.54	77	177617	38.978	ng		97
25) Isophorone	7.77	82	321937	40.932	ng		99
26) 2-Nitrophenol	7.85	139	84384	39.227	ng		93
27) 2,4-Dimethylphenol	7.89	122	150418	45.239	ng		98
28) bis(2-Chloroethoxy)methane	7.97	93	214004	40.525	ng		97
29) 2,4-Dichlorophenol	8.11	162	152207	43.725	ng		93
30) 1,2,4-Trichlorobenzene	8.17	180	165151	43.067	ng		97
31) Naphthalene	8.25	128	492682	42.484	ng		99
32) Benzoic acid	7.99	122	10408	9.521	ng		96
33) 4-Chloroaniline	8.32	127	122661	25.208	ng		99
34) Hexachlorobutadiene	8.36	225	108351	43.363	ng		100
35) Caprolactam	8.69	113	34496	30.401	ng		93
36) 4-Chloro-3-methylphenol	8.81	107	145380	39.678	ng		94
37) 2-Methylnaphthalene	8.95	142	348501	45.338	ng		96
39) 1,2,4,5-Tetrachlorobenzene	9.11	216	178173	44.269	ng	#	96
40) Hexachlorocyclopentadiene	9.09	237	9113	4.401	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF070718\
Data File : BF107209.D
Acq On : 7 Jul 2018 16:27
Operator : JU/SJ
Sample : J3879-01MS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SURCHARGE-SP-1MS

Quant Time: Jul 09 02:14:41 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 29 14:38:29 2018
Response via : Initial Calibration

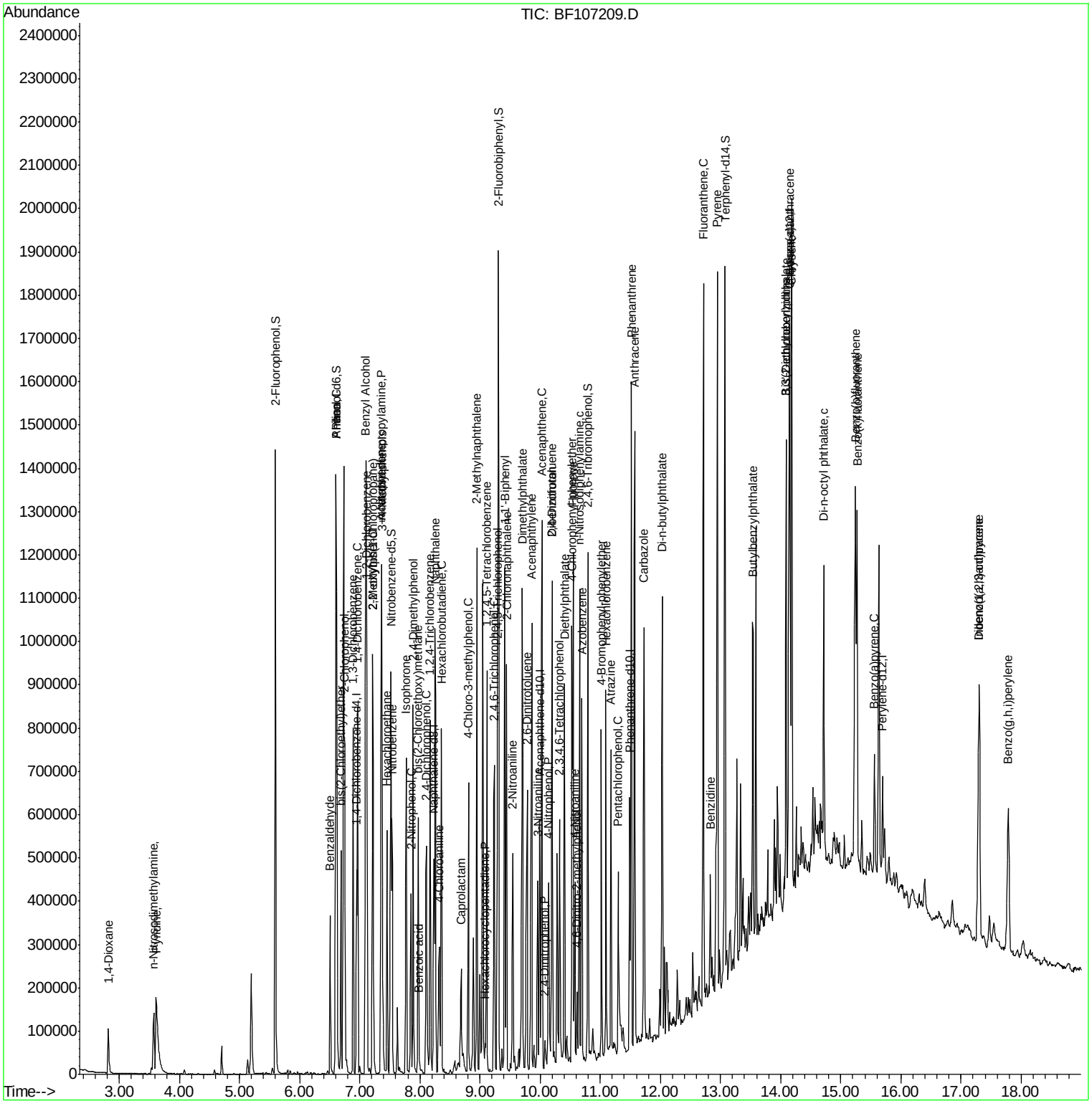
Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.24	196	100837	37.691	ng		92
43) 2,4,5-Trichlorophenol	9.29	196	98821	35.399	ng	#	87
45) 1,1'-Biphenyl	9.41	154	404605	42.480	ng		97
46) 2-Chloronaphthalene	9.44	162	289551	38.621	ng		95
47) 2-Nitroaniline	9.54	65	95777	37.991	ng		93
48) Acenaphthylene	9.86	152	462752	39.095	ng		98
49) Dimethylphthalate	9.71	163	510329	56.934	ng		97
50) 2,6-Dinitrotoluene	9.78	165	74295	39.143	ng		88
51) Acenaphthene	10.03	154	280497	37.632	ng		98
52) 3-Nitroaniline	9.96	138	70038	32.066	ng		93
53) 2,4-Dinitrophenol	10.08	184	13027	17.670	ng	#	19
54) Dibenzofuran	10.20	168	417717	40.927	ng		97
55) 4-Nitrophenol	10.14	139	70702	46.375	ng		98
56) 2,4-Dinitrotoluene	10.20	165	90785	36.644	ng	#	93
57) Fluorene	10.55	166	338646	41.813	ng		98
58) 2,3,4,6-Tetrachlorophenol	10.32	232	91537	41.249	ng	#	75
59) Diethylphthalate	10.41	149	328359	37.955	ng	#	93
60) 4-Chlorophenyl-phenylether	10.53	204	173744	41.000	ng	#	85
61) 4-Nitroaniline	10.58	138	80789	37.270	ng		97
62) Azobenzene	10.70	77	304124	35.698	ng		88
64) 4,6-Dinitro-2-methylphenol	10.61	198	23586	16.398	ng	#	68
65) n-Nitrosodiphenylamine	10.65	169	282887	36.144	ng		99
66) 4-Bromophenyl-phenylether	11.02	248	118000	42.491	ng	#	77
67) Hexachlorobenzene	11.10	284	120792	41.558	ng	#	86
68) Atrazine	11.18	200	97985	39.381	ng		96
69) Pentachlorophenol	11.30	266	64553	44.511	ng		99
70) Phenanthrene	11.52	178	632171	56.327	ng		99
71) Anthracene	11.57	178	580142	50.643	ng		99
72) Carbazole	11.72	167	434547	40.516	ng		99
73) Di-n-butylphthalate	12.03	149	505130	39.978	ng		100
74) Fluoranthene	12.72	202	864782	69.908	ng		94
76) Benzidine	12.83	184	122630	28.277	ng		97
77) Pyrene	12.95	202	873515	86.991	ng		98
79) Butylbenzylphthalate	13.54	149	196501	47.596	ng	#	88
80) Benzo(a)anthracene	14.14	228	738627	79.588	ng		98
81) 3,3'-Dichlorobenzidine	14.09	252	101707	31.181	ng	#	96
82) Chrysene	14.18	228	803440	94.100	ng		98
83) Bis(2-ethylhexyl)phthalate	14.09	149	265971	50.390	ng	#	97
84) Di-n-octyl phthalate	14.72	149	394508	45.853	ng	#	94
85) Indeno(1,2,3-cd)pyrene	17.31	276	395221	54.545	ng	#	87
87) Benzo(b)fluoranthene	15.24	252	614461	76.838	ng	#	96
88) Benzo(k)fluoranthene	15.27	252	435927	57.243	ng	#	95
89) Benzo(a)pyrene	15.56	252	165027	23.214	ng		97
90) Dibenzo(a,h)anthracene	17.31	278	265207	44.019	ng	#	93
91) Benzo(g,h,i)perylene	17.79	276	341889	58.058	ng	#	89

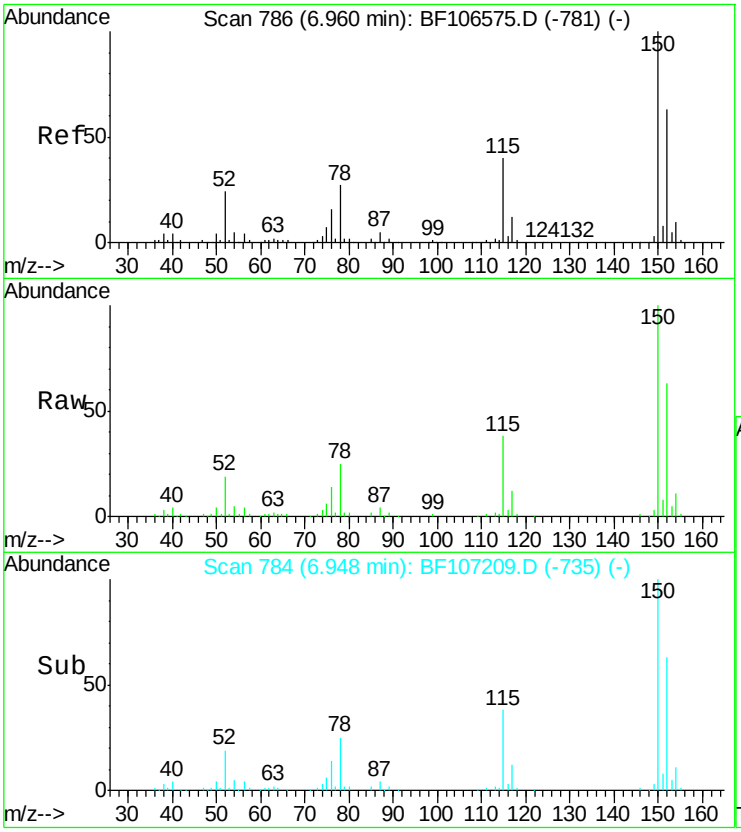
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF070718\
Data File : BF107209.D
Acq On : 7 Jul 2018 16:27
Operator : JU/SJ
Sample : J3879-01MS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SURCHARGE-SP-1MS

Quant Time: Jul 09 02:14:41 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 29 14:38:29 2018
Response via : Initial Calibration



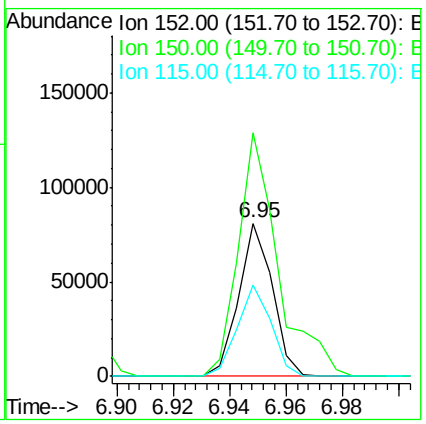


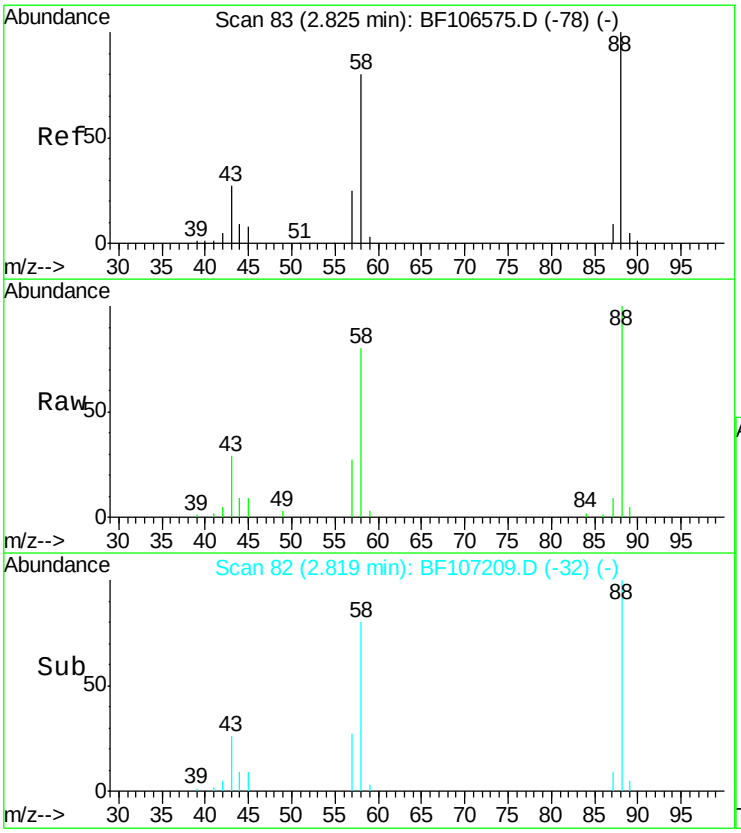
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.95 min Scan# 784
Delta R.T. -0.01 min
Lab File: BF107209.D
Acq: 7 Jul 2018 16:27

Instrument :
BNA_F
ClientSampleId :
SURCHARGE-SP-1MS

Tgt Ion:152 Resp: 66919

Ion	Ratio	Lower	Upper
152	100		
150	159.2	124.6	186.8
115	60.1	50.1	75.1

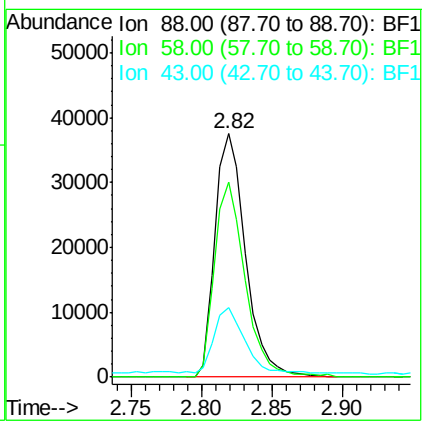


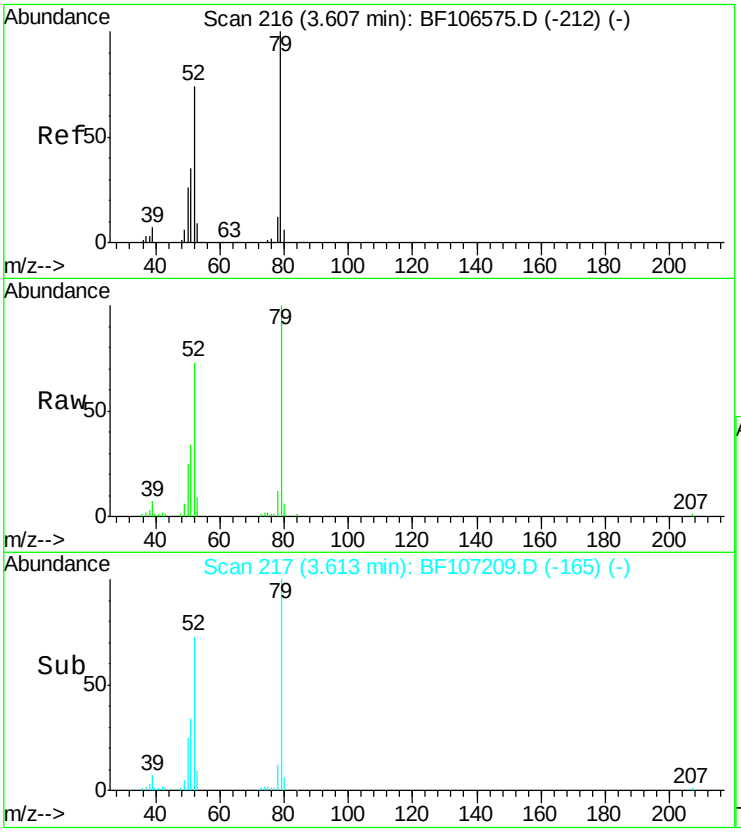


#2
1,4-Dioxane
Concen: 27.818 ng
RT: 2.82 min Scan# 82
Delta R.T. -0.01 min
Lab File: BF107209.D
Acq: 7 Jul 2018 16:27

Tgt Ion: 88 Resp: 56520

Ion	Ratio	Lower	Upper
88	100		
58	80.5	62.6	93.8
43	27.0	24.6	37.0



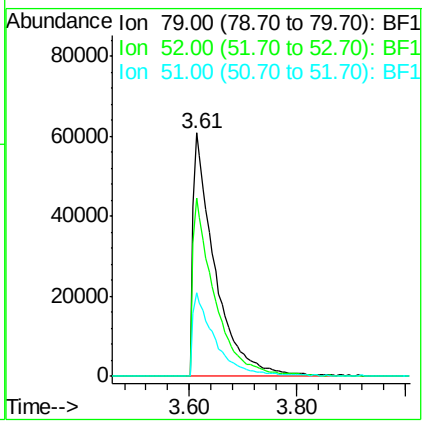


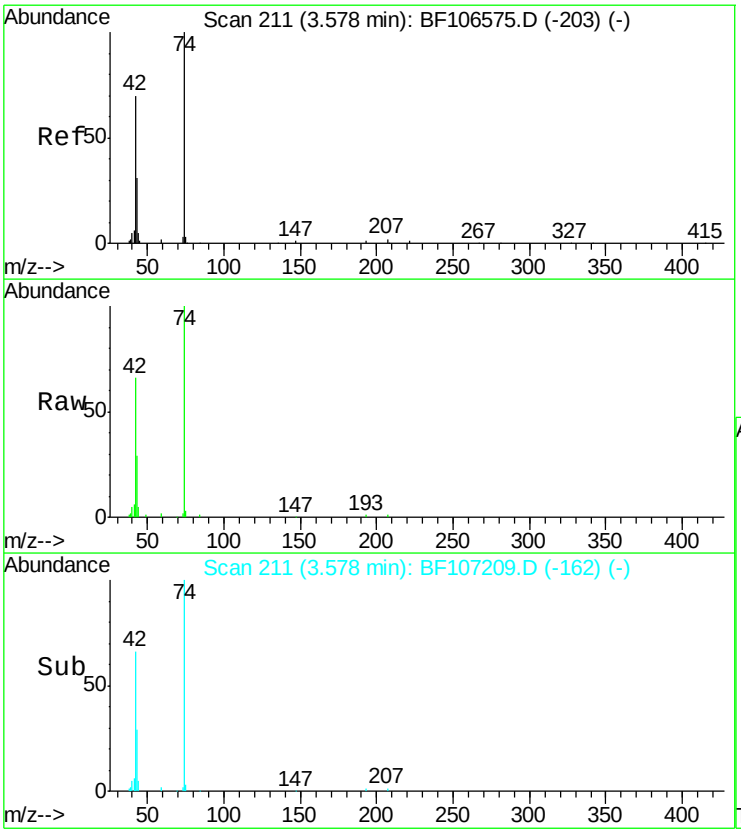
#3
Pyridine
Concen: 30.929 ng
RT: 3.61 min Scan# 217
Delta R.T. 0.01 min
Lab File: BF107209.D
Acq: 7 Jul 2018 16:27

Instrument :
BNA_F
ClientSampleId :
SURCHARGE-SP-1MS

Tgt Ion: 79 Resp: 170427

Ion	Ratio	Lower	Upper
79	100		
52	73.2	59.8	89.6
51	34.1	29.8	44.8

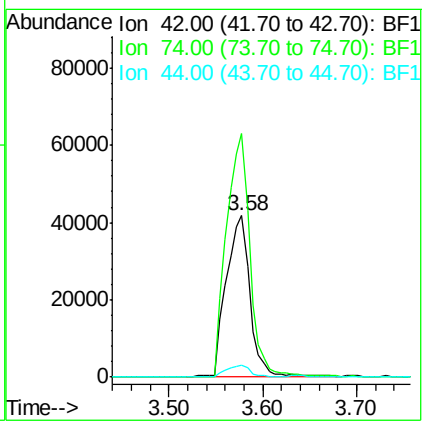


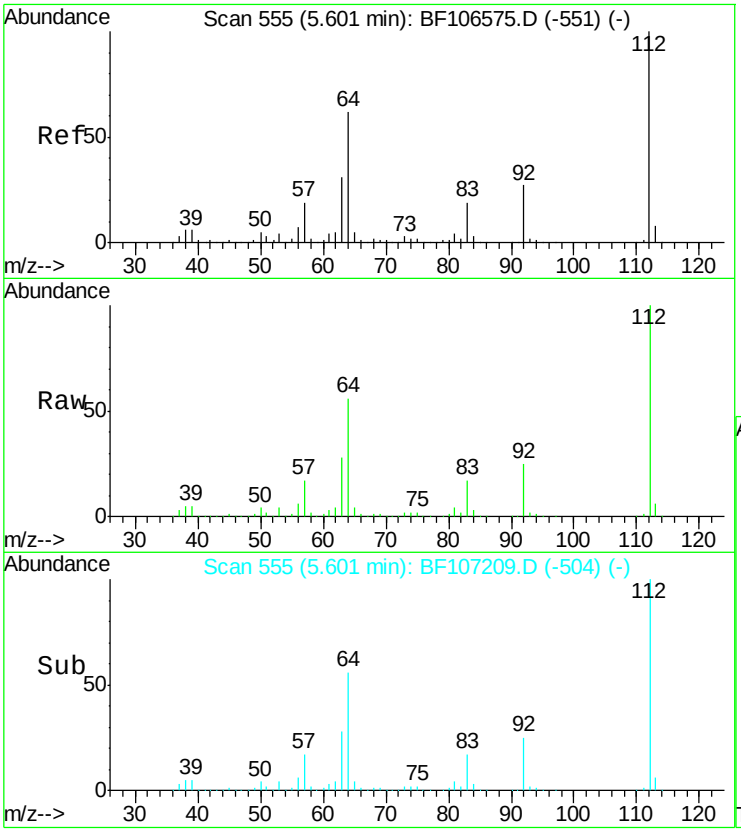


#4
n-Nitrosodimethylamine
Concen: 31.621 ng
RT: 3.58 min Scan# 211
Delta R.T. -0.01 min
Lab File: BF107209.D
Acq: 7 Jul 2018 16:27

Tgt Ion: 42 Resp: 74003

Ion	Ratio	Lower	Upper
42	100		
74	150.9	104.9	157.3
44	7.4	6.9	10.3



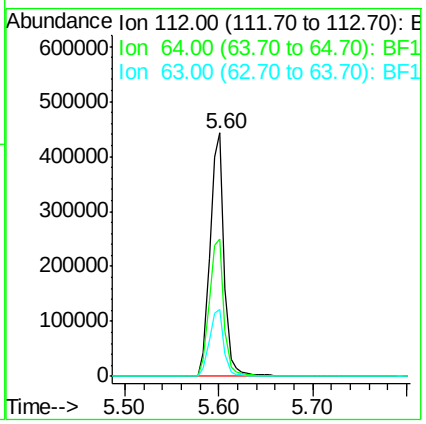


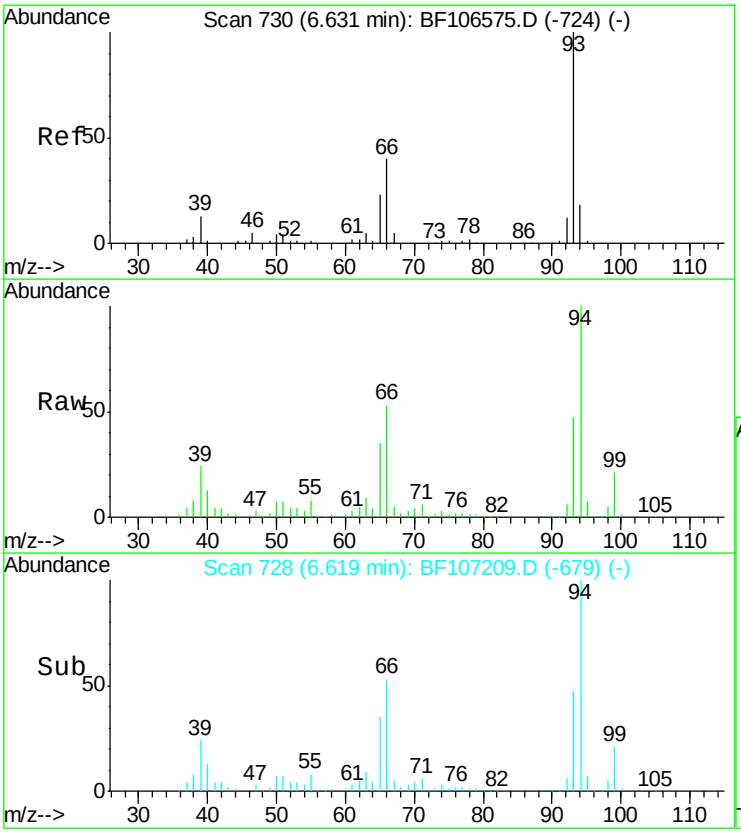
#5
2-Fluorophenol
Concen: 119.396 ng
RT: 5.60 min Scan# 555
Delta R.T. 0.00 min
Lab File: BF107209.D
Acq: 7 Jul 2018 16:27

Instrument :
BNA_F
ClientSampleId :
SURCHARGE-SP-1MS

Tgt Ion:112 Resp: 471848

Ion	Ratio	Lower	Upper
112	100		
64	56.2	47.9	71.9
63	27.6	23.7	35.5

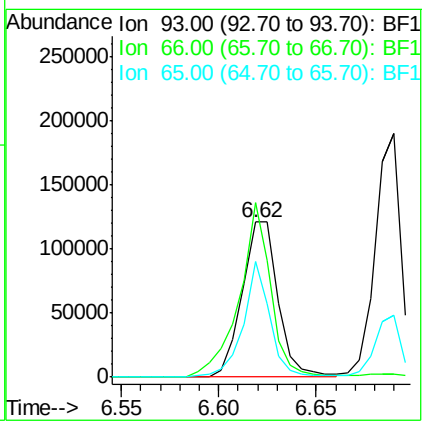


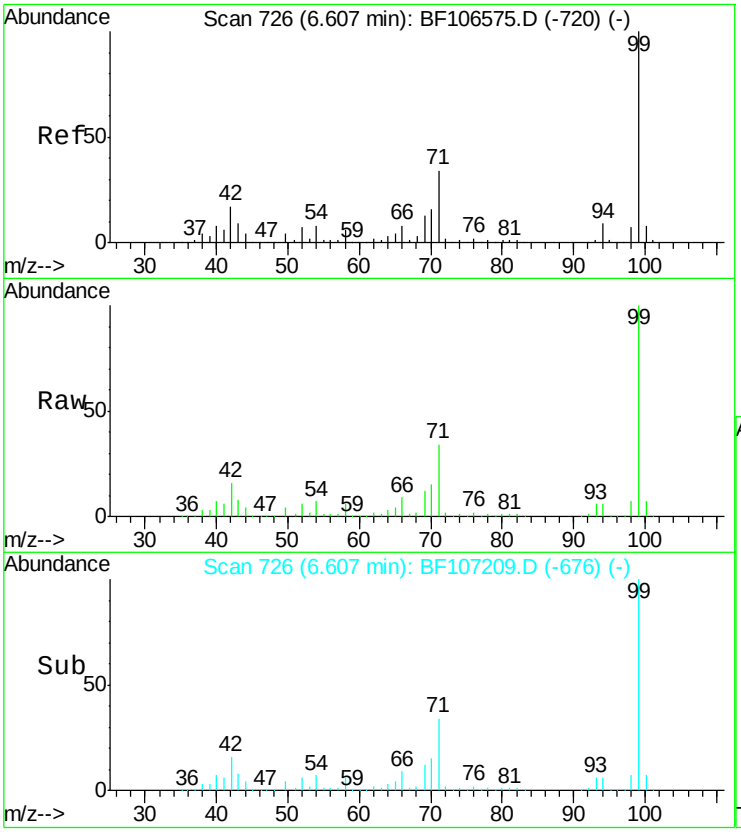


#6
Aniline
Concen: 23.066 ng
RT: 6.62 min Scan# 728
Delta R.T. -0.01 min
Lab File: BF107209.D
Acq: 7 Jul 2018 16:27

Tgt Ion: 93 Resp: 154413

Ion	Ratio	Lower	Upper
93	100		
66	113.0	32.2	48.2#
65	74.6	16.4	24.6#



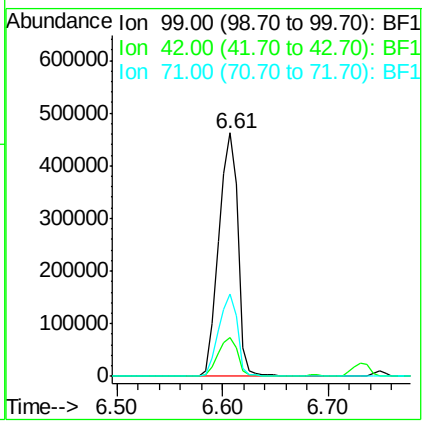


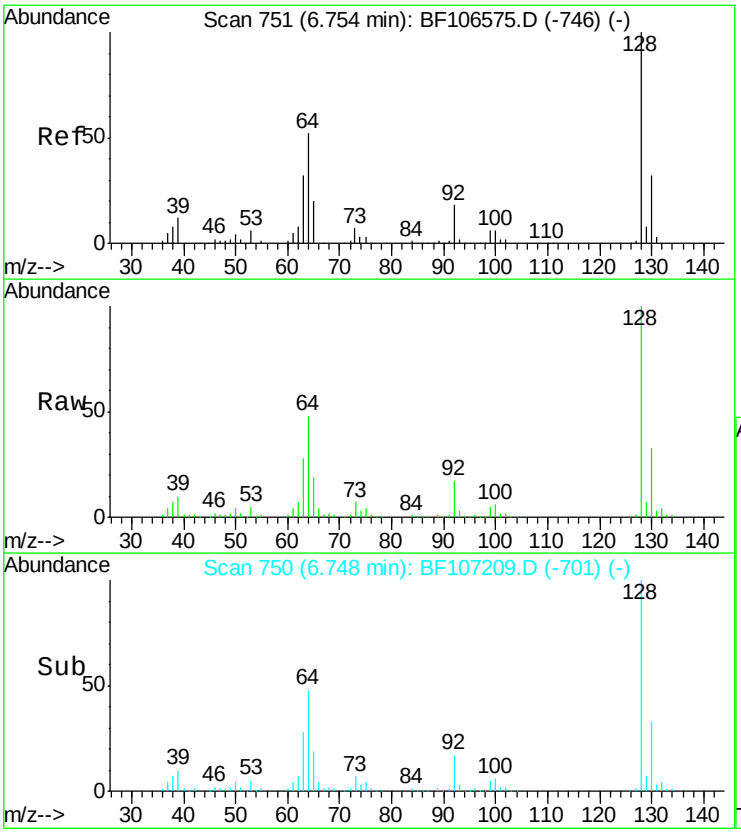
#7
Phenol-d6
Concen: 119.466 ng
RT: 6.61 min Scan# 726
Delta R.T. -0.01 min
Lab File: BF107209.D
Acq: 7 Jul 2018 16:27

Instrument :
BNA_F
ClientSampleId :
SURCHARGE-SP-1MS

Tgt Ion: 99 Resp: 589589

Ion	Ratio	Lower	Upper
99	100		
42	15.8	14.5	21.7
71	34.0	25.4	38.0

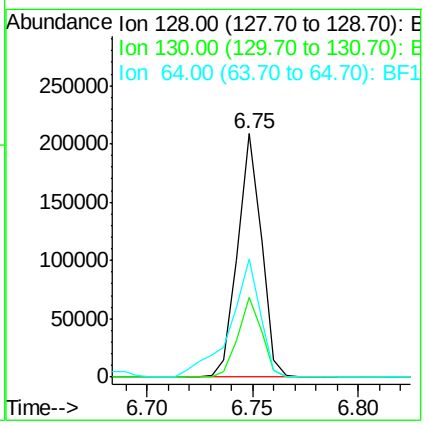


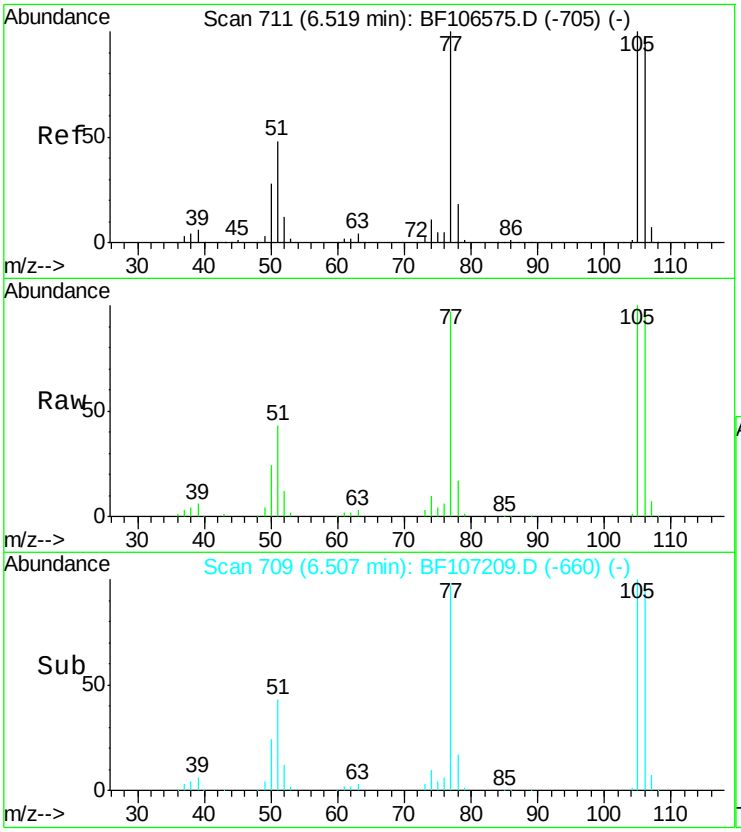


#8
2-Chlorophenol
Concen: 37.443 ng
RT: 6.75 min Scan# 750
Delta R.T. -0.01 min
Lab File: BF107209.D
Acq: 7 Jul 2018 16:27

Tgt Ion:128 Resp: 162300

Ion	Ratio	Lower	Upper
128	100		
130	32.9	13.0	53.0
64	48.3	29.4	69.4



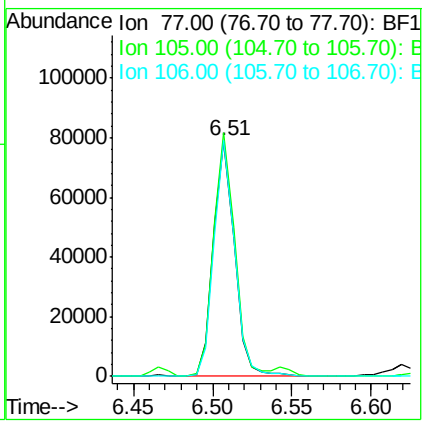


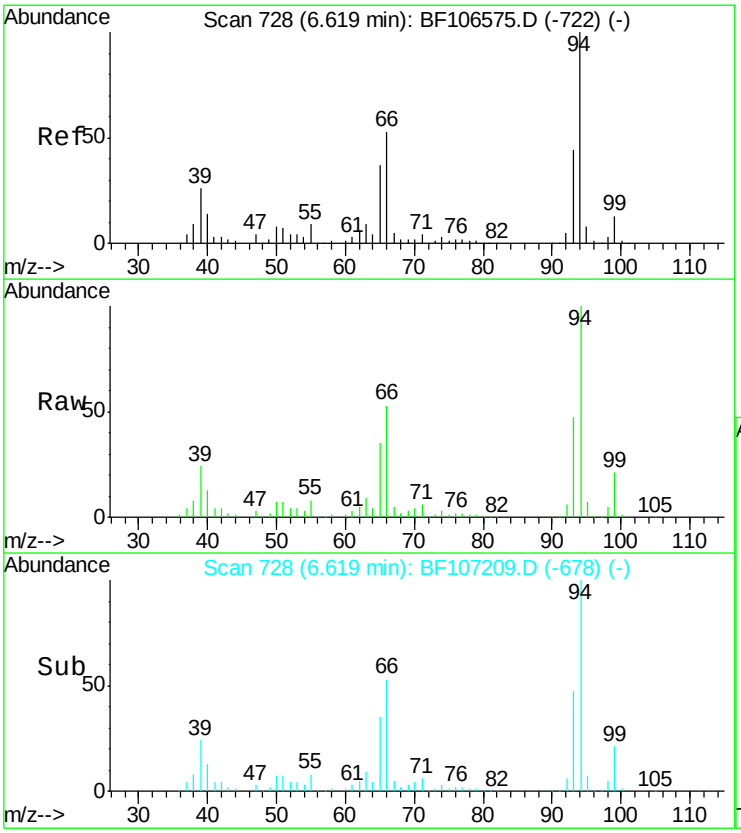
#9
Benzaldehyde
Concen: 18.989 ng
RT: 6.51 min Scan# 709
Delta R.T. -0.01 min
Lab File: BF107209.D
Acq: 7 Jul 2018 16:27

Instrument :
BNA_F
ClientSampleId :
SURCHARGE-SP-1MS

Tgt Ion: 77 Resp: 73542

Ion	Ratio	Lower	Upper
77	100		
105	103.6	81.1	121.1
106	100.3	74.5	114.5

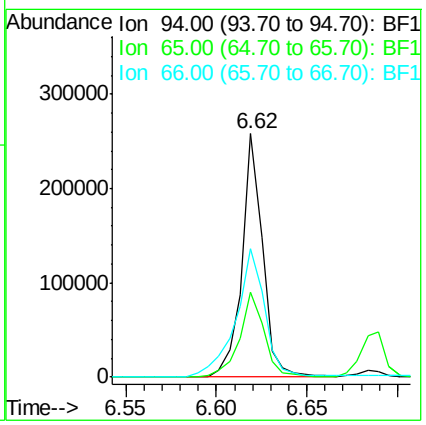


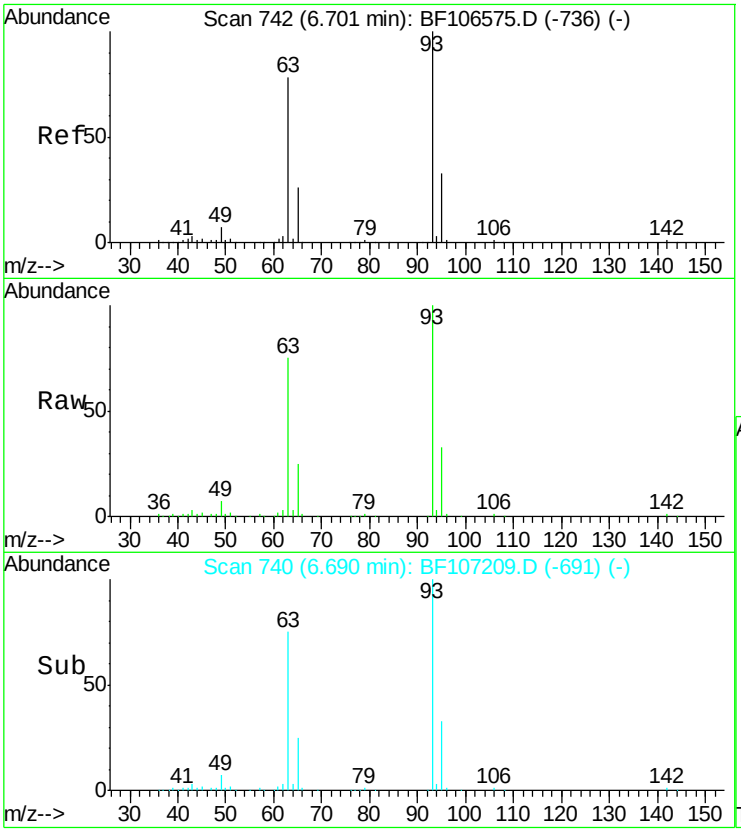


#10
Phenol
Concen: 36.396 ng
RT: 6.62 min Scan# 728
Delta R.T. -0.01 min
Lab File: BF107209.D
Acq: 7 Jul 2018 16:27

Tgt Ion: 94 Resp: 204991

Ion	Ratio	Lower	Upper
94	100		
65	34.8	7.9	47.9
66	52.8	16.2	56.2



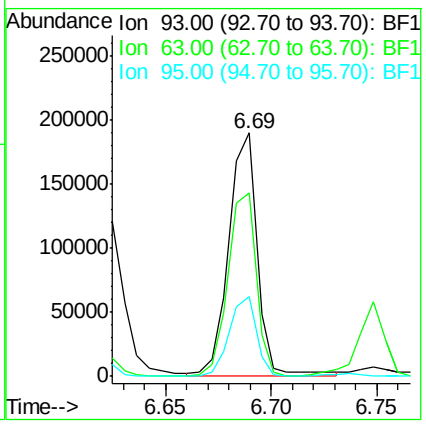


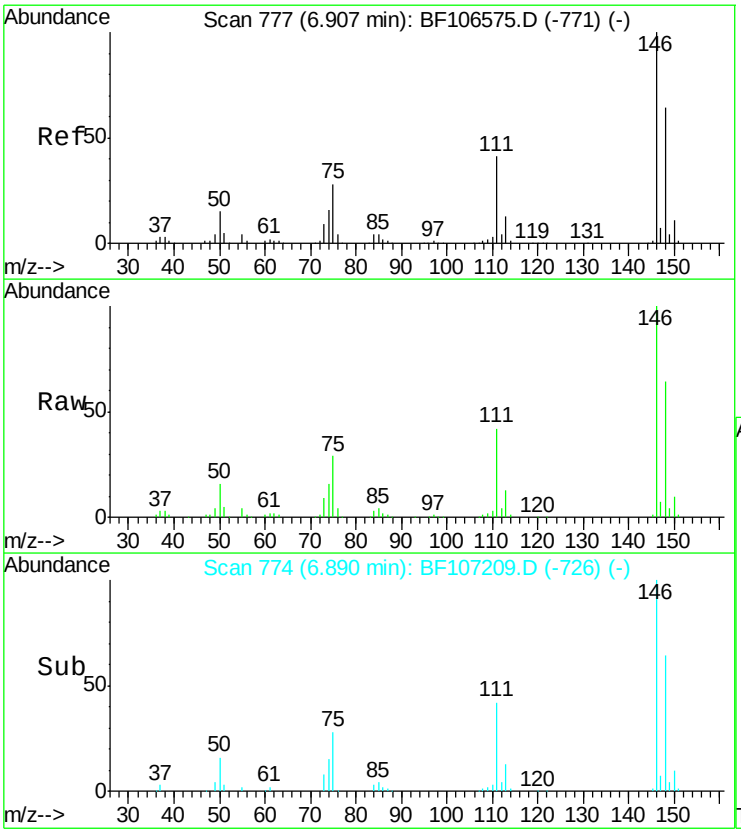
#11
bis(2-Chloroethyl)ether
Concen: 38.594 ng
RT: 6.69 min Scan# 740
Delta R.T. -0.01 min
Lab File: BF107209.D
Acq: 7 Jul 2018 16:27

Instrument :
BNA_F
ClientSampleId :
SURCHARGE-SP-1MS

Tgt Ion: 93 Resp: 179452

Ion	Ratio	Lower	Upper
93	100		
63	75.2	58.6	98.6
95	32.8	11.8	51.8

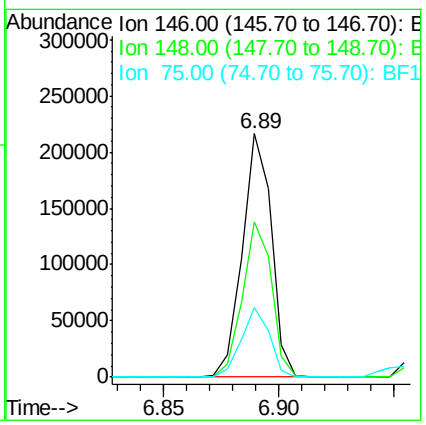


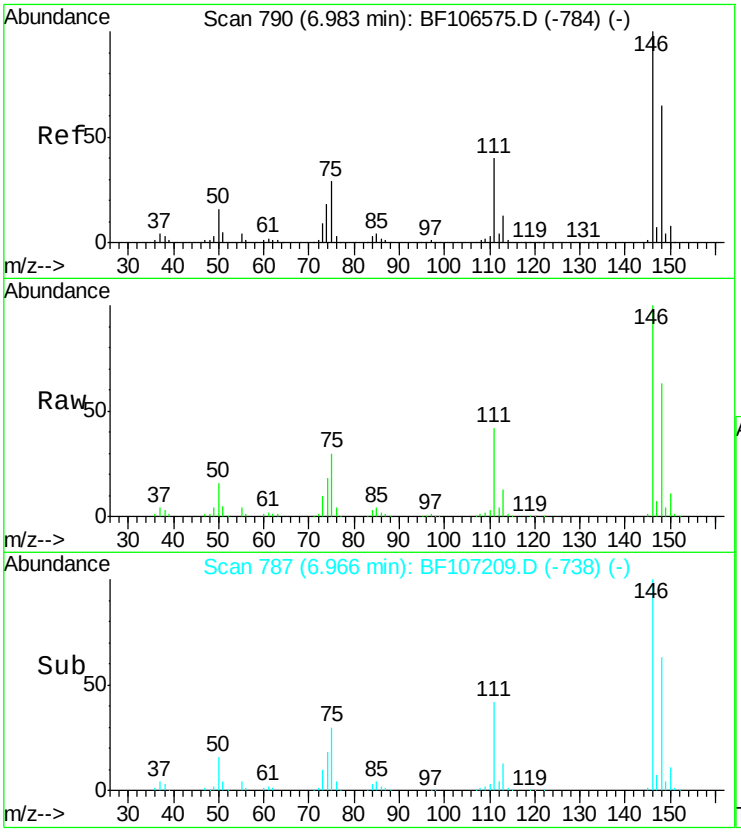


#12
1,3-Dichlorobenzene
Concen: 37.656 ng
RT: 6.89 min Scan# 774
Delta R.T. -0.02 min
Lab File: BF107209.D
Acq: 7 Jul 2018 16:27

Tgt Ion:146 Resp: 191169

Ion	Ratio	Lower	Upper
146	100		
148	63.7	51.8	77.8
75	28.6	24.2	36.4



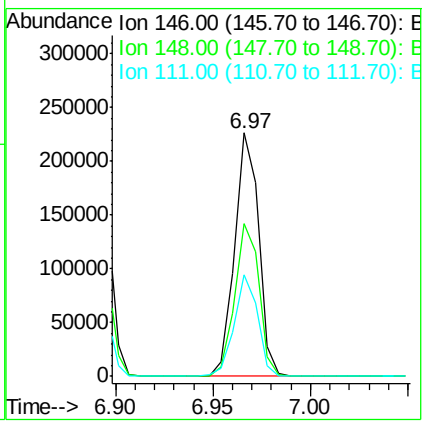


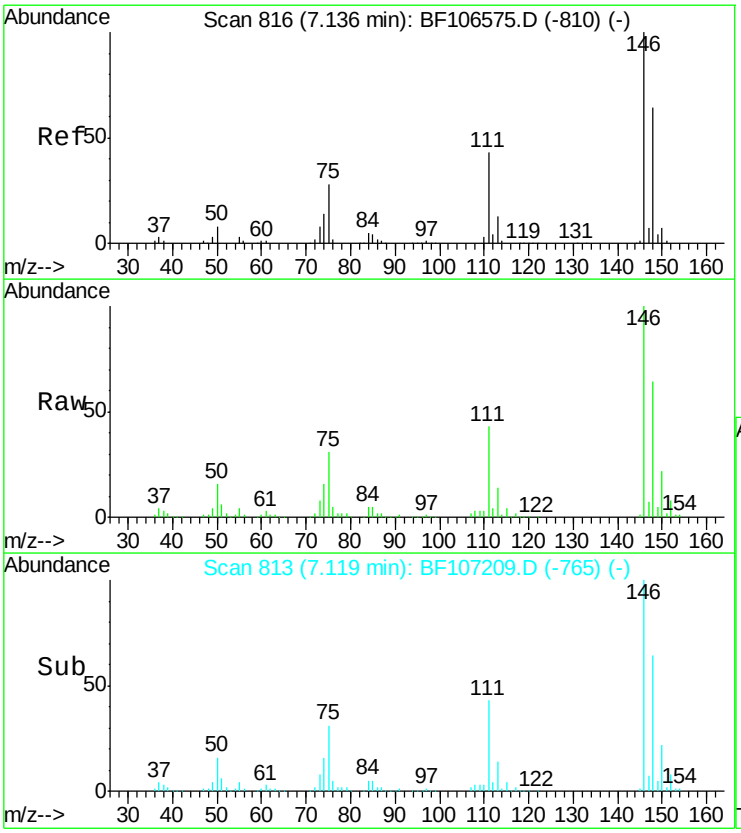
#13
1,4-Dichlorobenzene
Concen: 37.699 ng
RT: 6.97 min Scan# 787
Delta R.T. -0.01 min
Lab File: BF107209.D
Acq: 7 Jul 2018 16:27

Instrument :
BNA_F
ClientSampleId :
SURCHARGE-SP-1MS

Tgt Ion:146 Resp: 193494

Ion	Ratio	Lower	Upper
146	100		
148	62.8	50.8	76.2
111	41.8	34.2	51.2

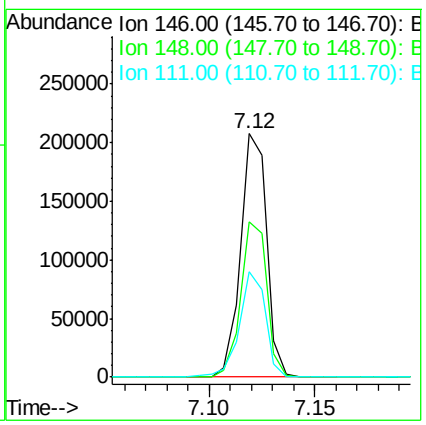


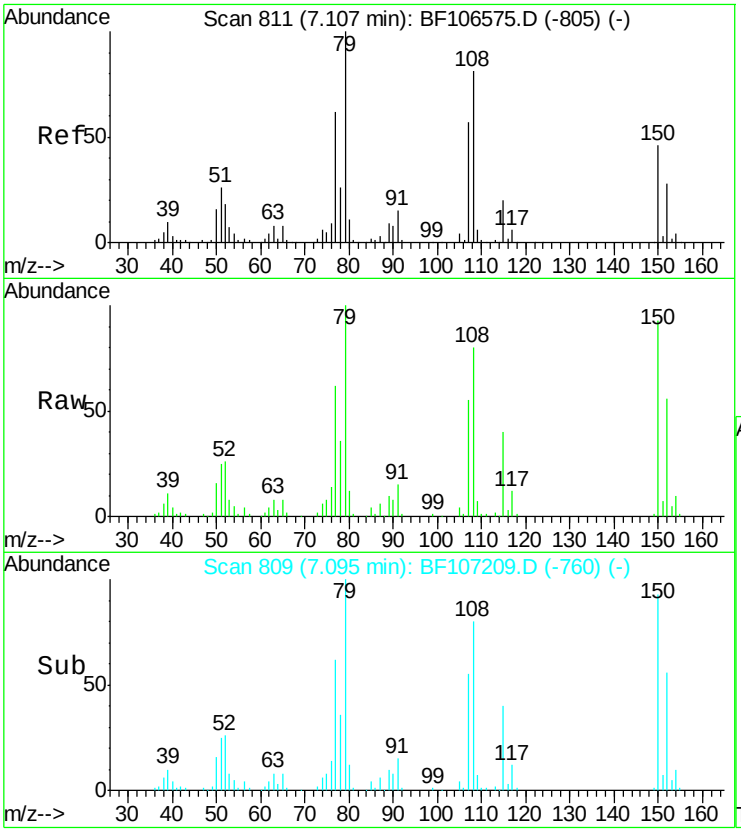


#14
1,2-Dichlorobenzene
Concen: 37.583 ng
RT: 7.12 min Scan# 813
Delta R.T. -0.02 min
Lab File: BF107209.D
Acq: 7 Jul 2018 16:27

Tgt Ion:146 Resp: 176785

Ion	Ratio	Lower	Upper
146	100		
148	63.6	50.6	75.8
111	43.2	36.0	54.0



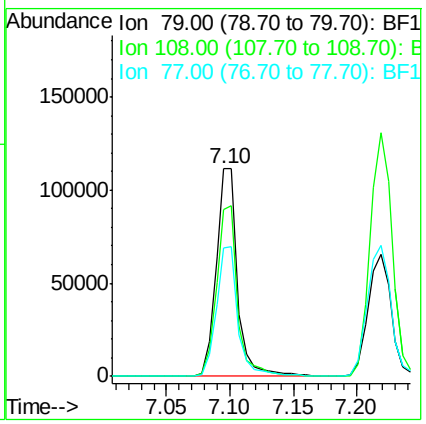


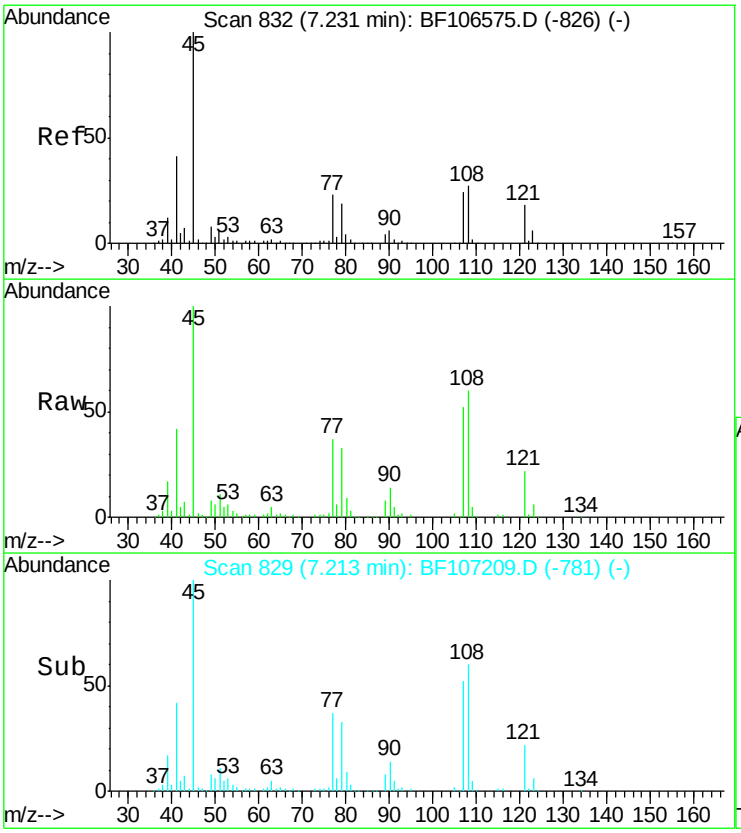
#15
Benzyl Alcohol
Concen: 33.164 ng
RT: 7.10 min Scan# 809
Delta R.T. -0.01 min
Lab File: BF107209.D
Acq: 7 Jul 2018 16:27

Instrument :
BNA_F
ClientSampleId :
SURCHARGE-SP-1MS

Tgt Ion: 79 Resp: 131422

Ion	Ratio	Lower	Upper
79	100		
108	80.2	65.1	97.7
77	62.0	50.6	75.8

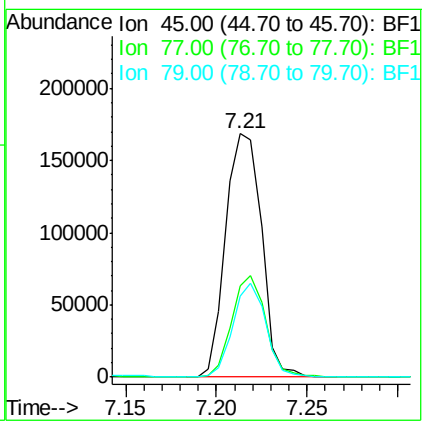


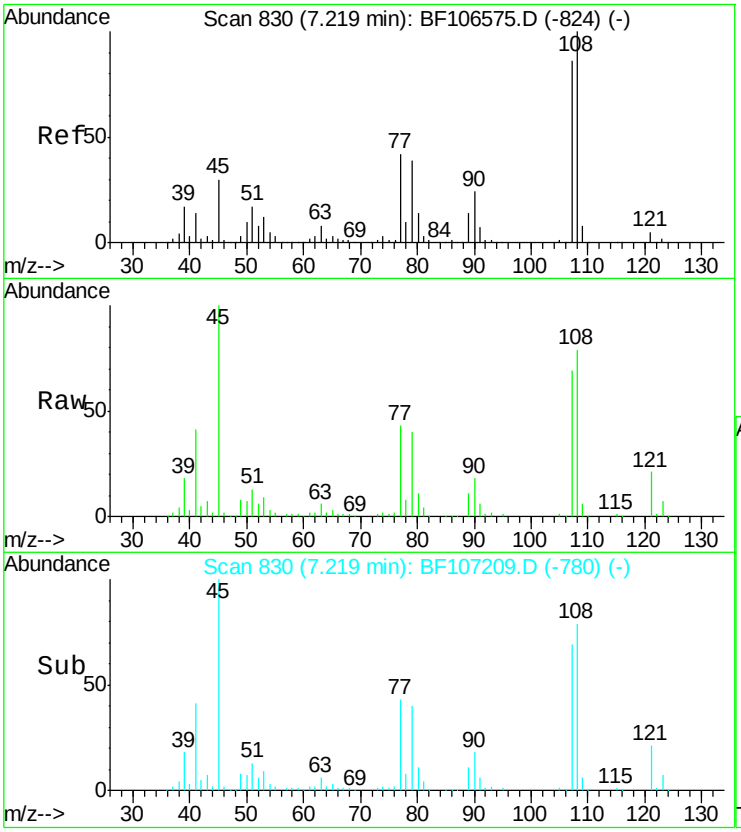


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.985 ng
RT: 7.21 min Scan# 829
Delta R.T. -0.02 min
Lab File: BF107209.D
Acq: 7 Jul 2018 16:27

Tgt Ion: 45 Resp: 231732

Ion	Ratio	Lower	Upper
45	100		
77	37.4	0.0	32.9#
79	33.5	0.0	29.6#



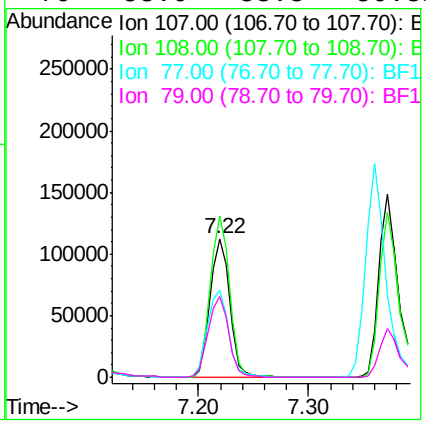


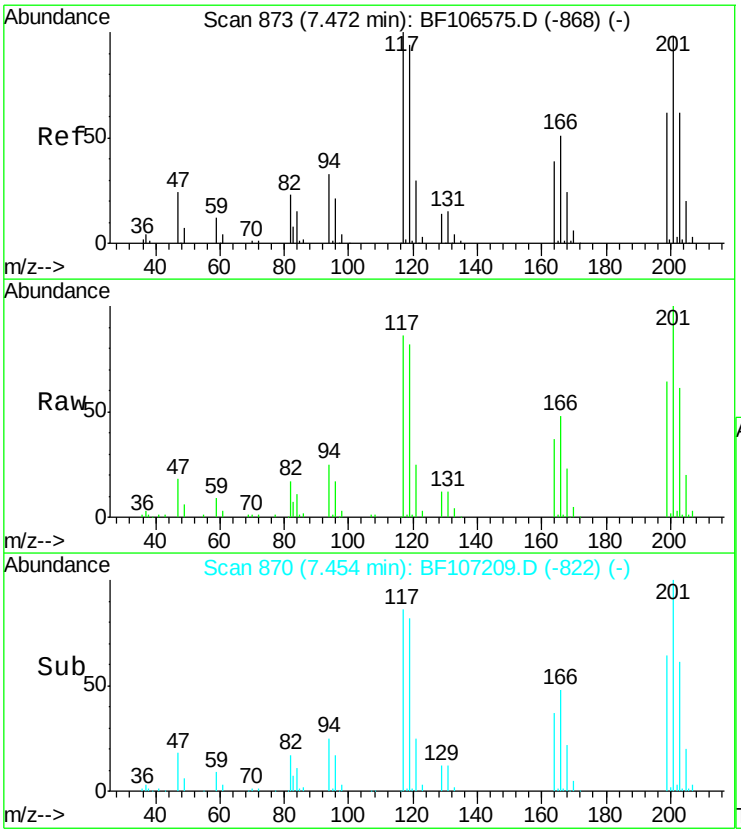
#17
2-Methylphenol
Concen: 37.361 ng
RT: 7.22 min Scan# 830
Delta R.T. -0.01 min
Lab File: BF107209.D
Acq: 7 Jul 2018 16:27

Instrument :
BNA_F
ClientSampleId :
SURCHARGE-SP-1MS

Tgt Ion:107 Resp: 138588

Ion	Ratio	Lower	Upper
107	100		
108	115.9	91.7	137.5
77	62.4	33.8	50.8#
79	58.0	33.8	50.8#

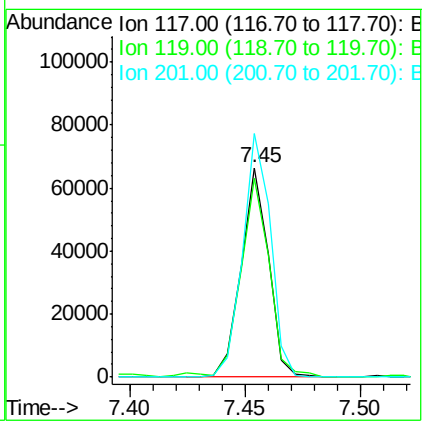


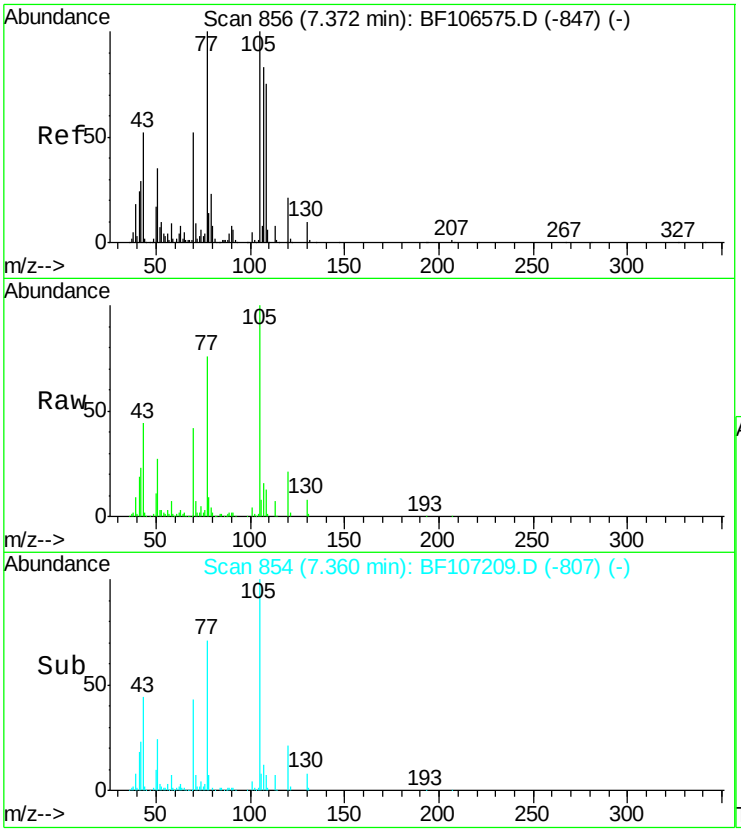


#18
Hexachloroethane
Concen: 30.445 ng
RT: 7.45 min Scan# 870
Delta R.T. -0.02 min
Lab File: BF107209.D
Acq: 7 Jul 2018 16:27

Tgt Ion:117 Resp: 54951

Ion	Ratio	Lower	Upper
117	100		
119	94.9	75.8	113.8
201	116.3	75.7	113.5#



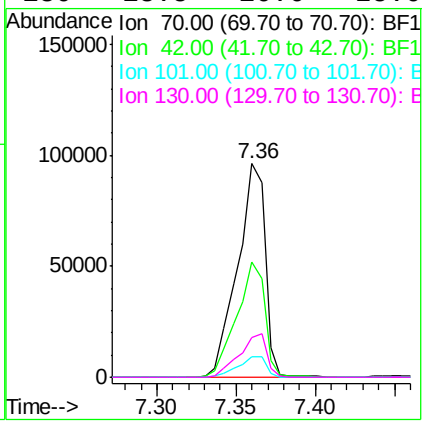


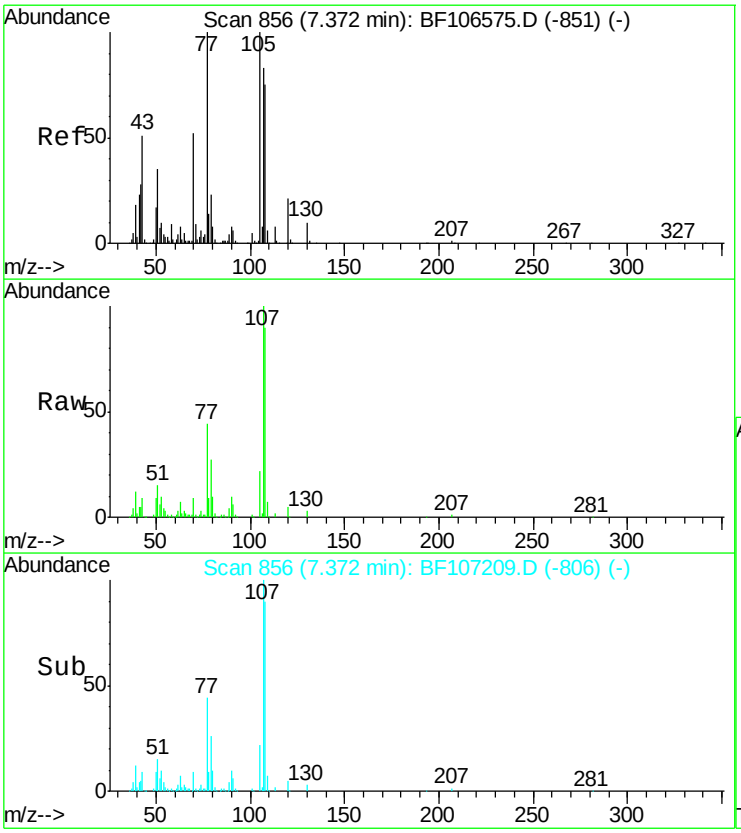
#19
n-Nitroso-di-n-propylamine
Concen: 35.661 ng
RT: 7.36 min Scan# 854
Delta R.T. -0.02 min
Lab File: BF107209.D
Acq: 7 Jul 2018 16:27

Instrument :
BNA_F
ClientSampleId :
SURCHARGE-SP-1MS

Tgt Ion: 70 Resp: 116012

Ion	Ratio	Lower	Upper
70	100		
42	54.0	47.5	71.3
101	9.6	7.4	11.2
130	18.5	16.6	25.0

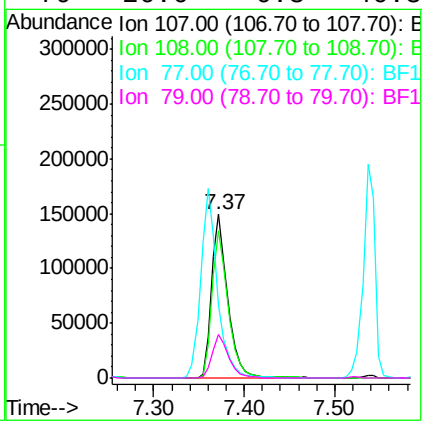


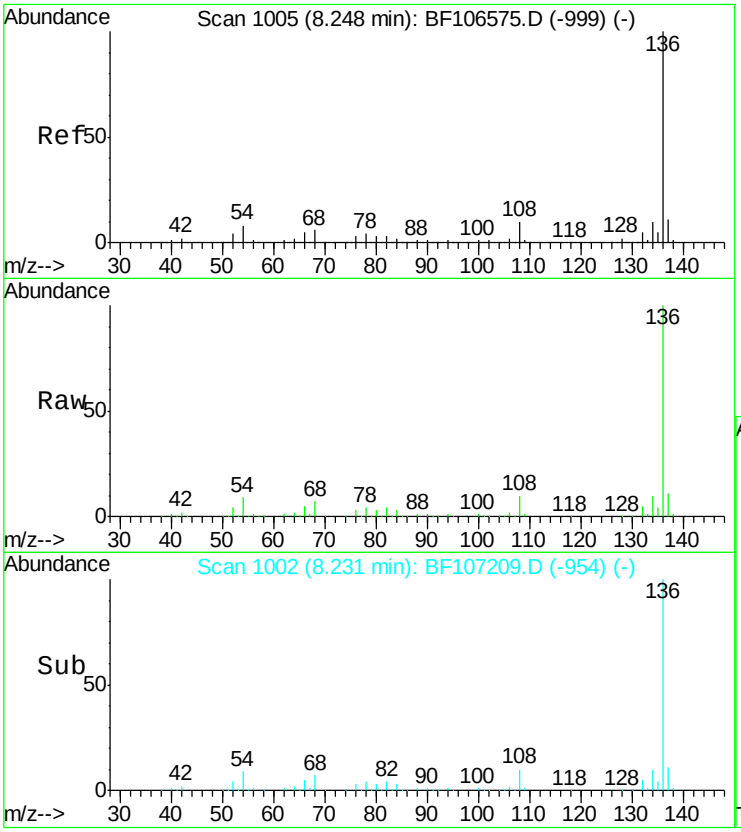


#20
3+4-Methylphenols
Concen: 46.898 ng
RT: 7.37 min Scan# 856
Delta R.T. -0.01 min
Lab File: BF107209.D
Acq: 7 Jul 2018 16:27

Tgt Ion:107 Resp: 185573

Ion	Ratio	Lower	Upper
107	100		
108	90.2	68.2	108.2
77	44.3	26.7	66.7
79	26.6	6.3	46.3



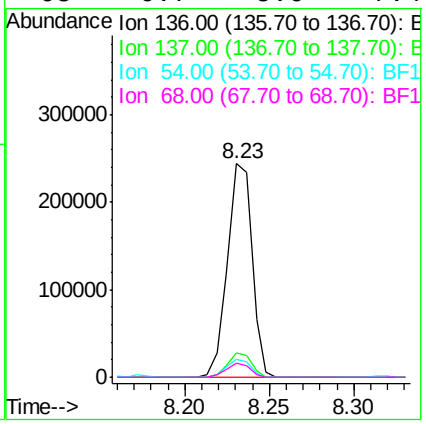


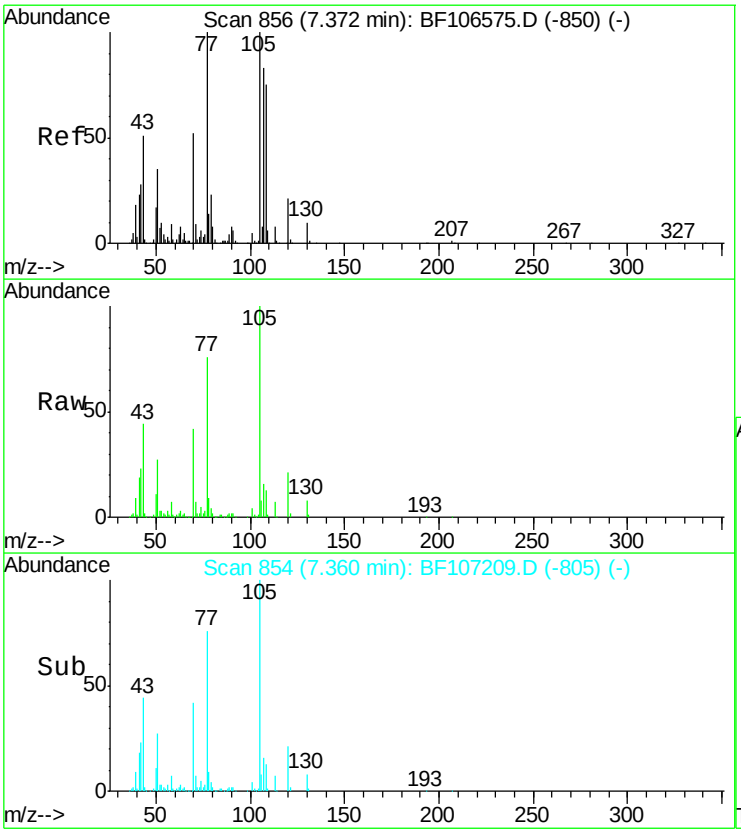
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.23 min Scan# 1002
Delta R.T. -0.02 min
Lab File: BF107209.D
Acq: 7 Jul 2018 16:27

Instrument :
BNA_F
ClientSampleId :
SURCHARGE-SP-1MS

Tgt Ion:136 Resp: 248045

Ion	Ratio	Lower	Upper
136	100		
137	11.3	8.9	13.3
54	8.6	6.6	9.8
68	6.7	5.0	7.4

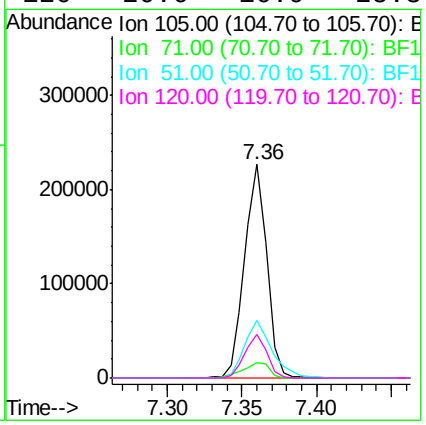


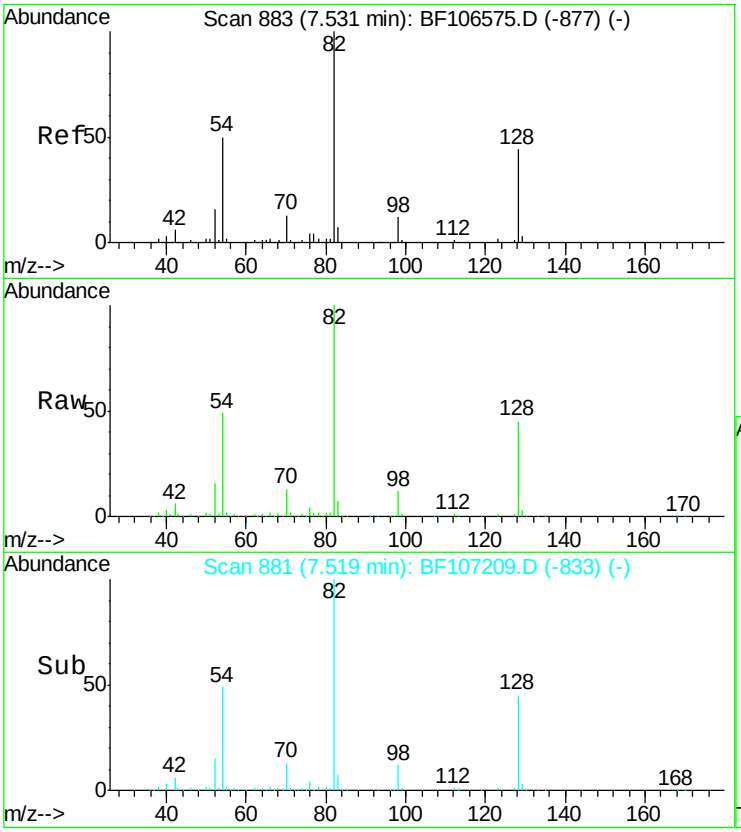


#22
Acetophenone
Concen: 42.066 ng
RT: 7.36 min Scan# 854
Delta R.T. -0.01 min
Lab File: BF107209.D
Acq: 7 Jul 2018 16:27

Tgt Ion:105 Resp: 233440

Ion	Ratio	Lower	Upper
105	100		
71	7.2	4.4	6.6#
51	26.7	22.3	33.5
120	20.6	16.9	25.3



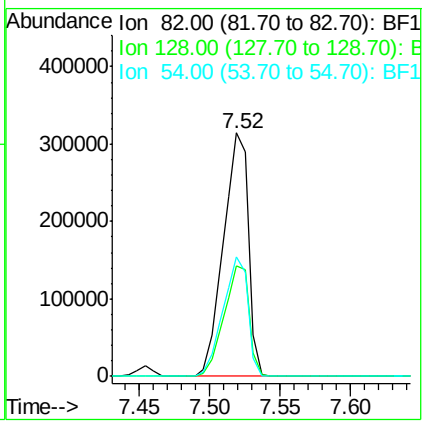


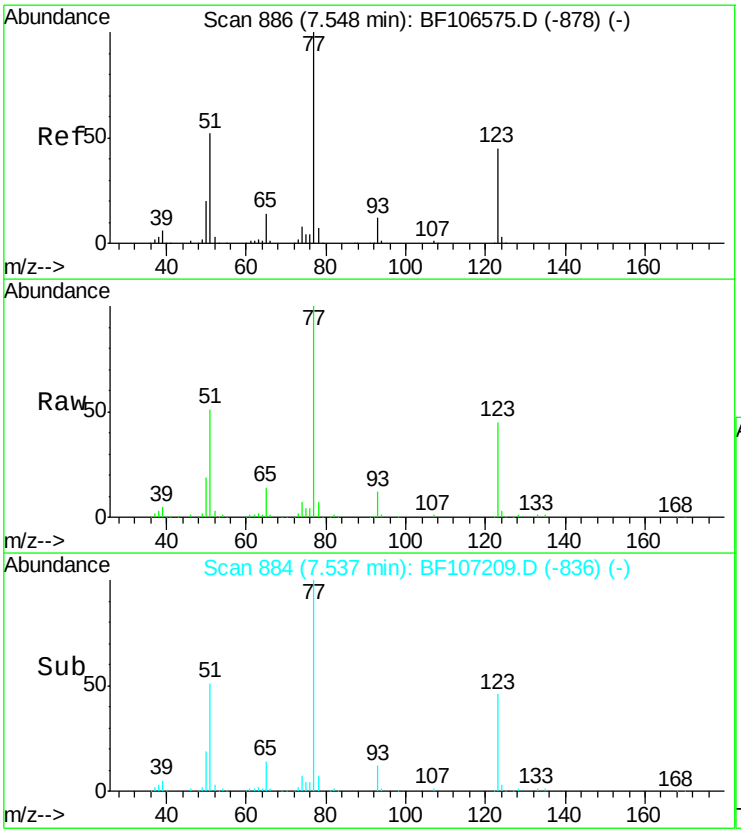
#23
Nitrobenzene-d5
Concen: 86.484 ng
RT: 7.52 min Scan# 881
Delta R.T. -0.02 min
Lab File: BF107209.D
Acq: 7 Jul 2018 16:27

Instrument :
BNA_F
ClientSampleId :
SURCHARGE-SP-1MS

Tgt Ion: 82 Resp: 386010

Ion	Ratio	Lower	Upper
82	100		
128	45.1	36.1	54.1
54	49.0	41.4	62.2

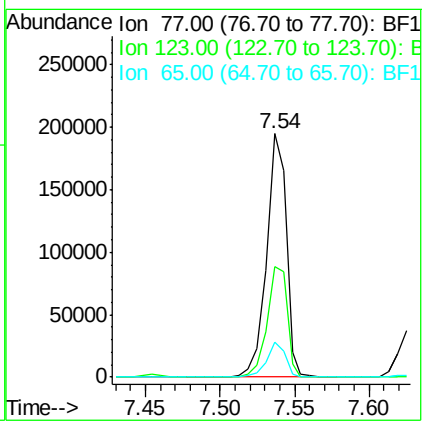


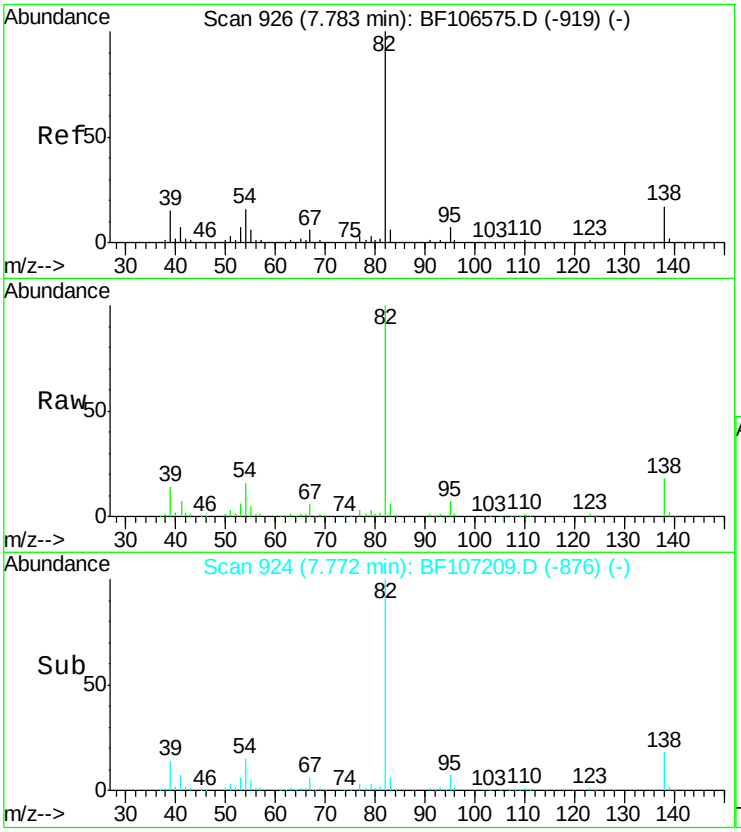


#24
Nitrobenzene
Concen: 38.978 ng
RT: 7.54 min Scan# 884
Delta R.T. -0.02 min
Lab File: BF107209.D
Acq: 7 Jul 2018 16:27

Tgt Ion: 77 Resp: 177617

Ion	Ratio	Lower	Upper
77	100		
123	45.3	37.9	56.9
65	14.4	11.0	16.4



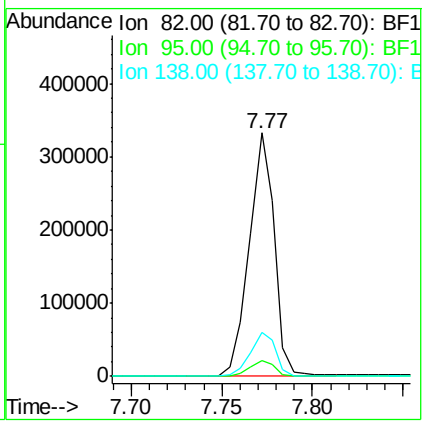


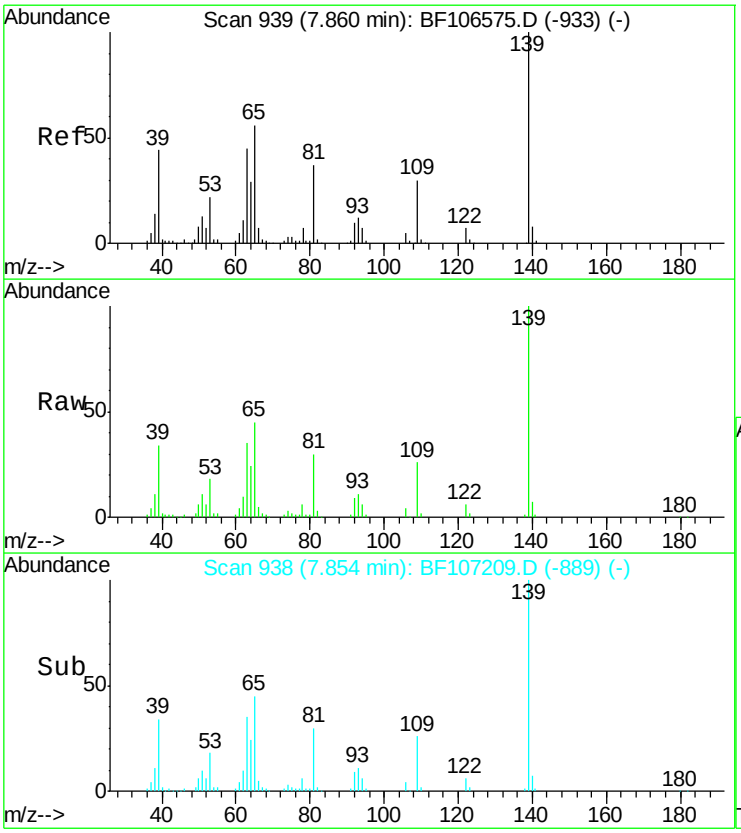
#25
Isophorone
Concen: 40.932 ng
RT: 7.77 min Scan# 924
Delta R.T. -0.02 min
Lab File: BF107209.D
Acq: 7 Jul 2018 16:27

Instrument :
BNA_F
ClientSampleId :
SURCHARGE-SP-1MS

Tgt Ion: 82 Resp: 321937

Ion	Ratio	Lower	Upper
82	100		
95	6.5	5.2	7.8
138	17.8	14.9	22.3

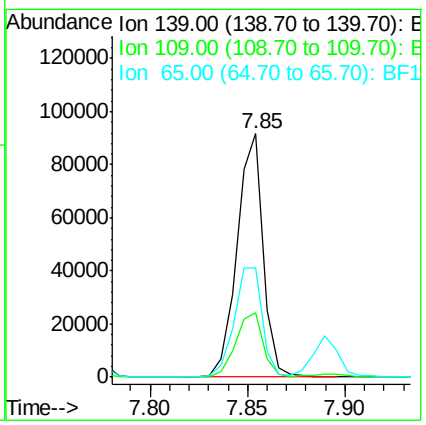


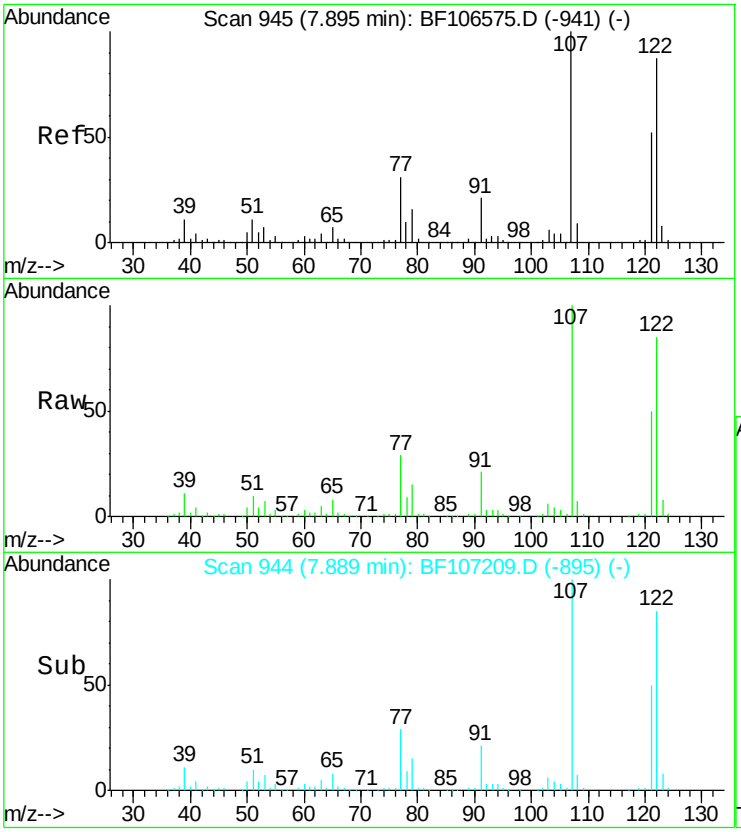


#26
2-Nitrophenol
Concen: 39.227 ng
RT: 7.85 min Scan# 938
Delta R.T. -0.01 min
Lab File: BF107209.D
Acq: 7 Jul 2018 16:27

Tgt Ion:139 Resp: 84384

Ion	Ratio	Lower	Upper
139	100		
109	26.5	22.7	34.1
65	44.8	40.5	60.7



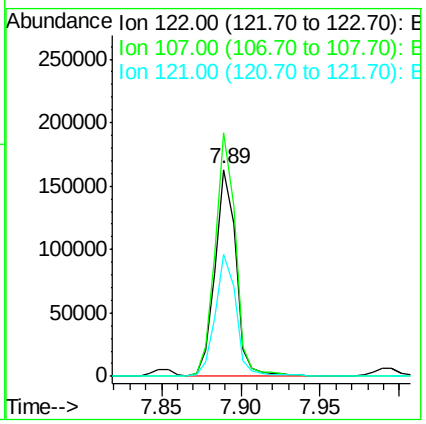


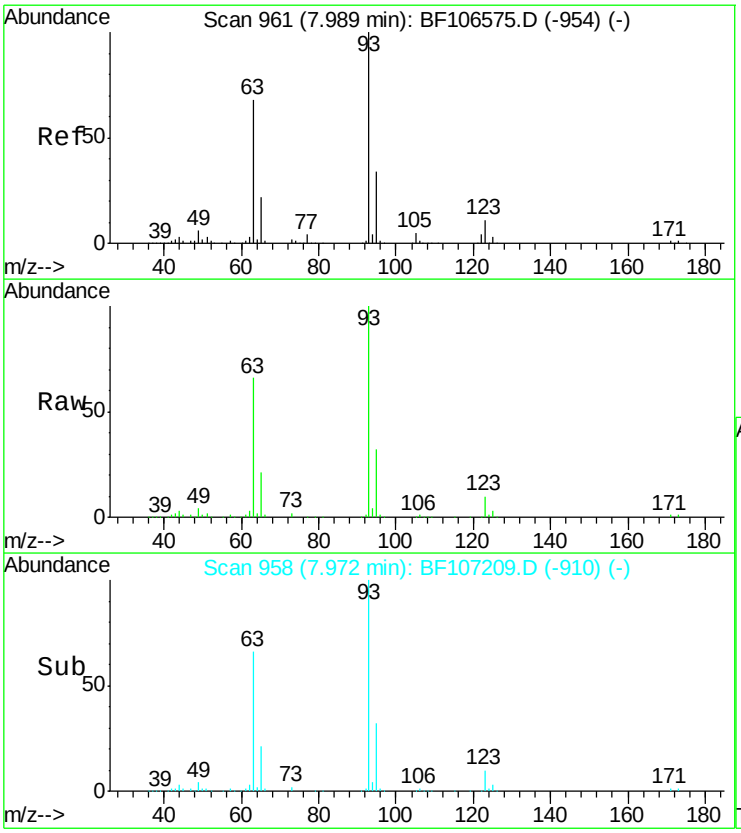
#27
2,4-Dimethylphenol
Concen: 45.239 ng
RT: 7.89 min Scan# 944
Delta R.T. -0.01 min
Lab File: BF107209.D
Acq: 7 Jul 2018 16:27

Instrument :
BNA_F
ClientSampleId :
SURCHARGE-SP-1MS

Tgt Ion:122 Resp: 150418

Ion	Ratio	Lower	Upper
122	100		
107	117.8	91.2	136.8
121	58.8	47.2	70.8

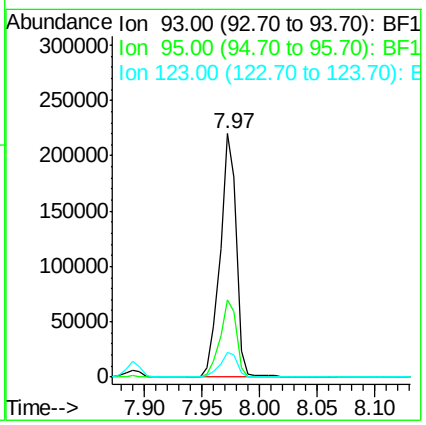


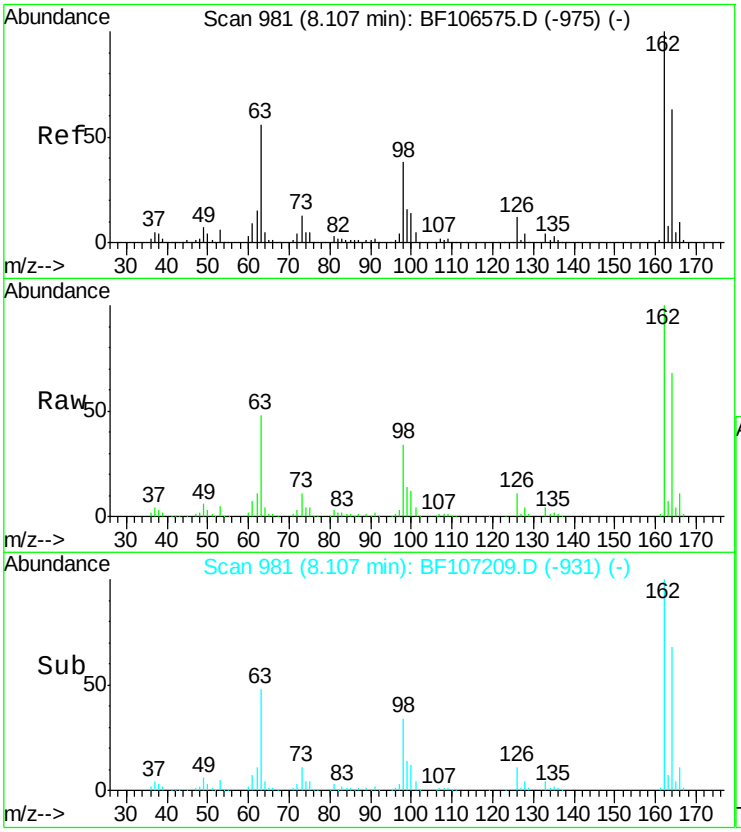


#28
bis(2-Chloroethoxy)methane
Concen: 40.525 ng
RT: 7.97 min Scan# 958
Delta R.T. -0.02 min
Lab File: BF107209.D
Acq: 7 Jul 2018 16:27

Tgt Ion: 93 Resp: 214004

Ion	Ratio	Lower	Upper
93	100		
95	31.7	26.3	39.5
123	10.3	9.8	14.6



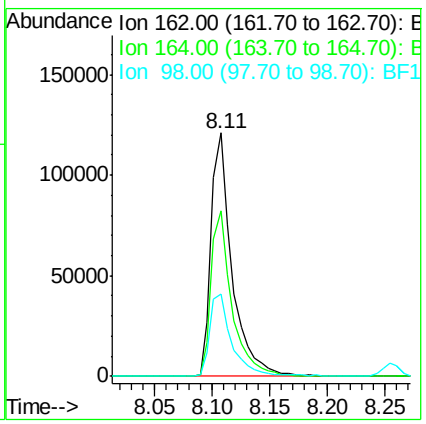


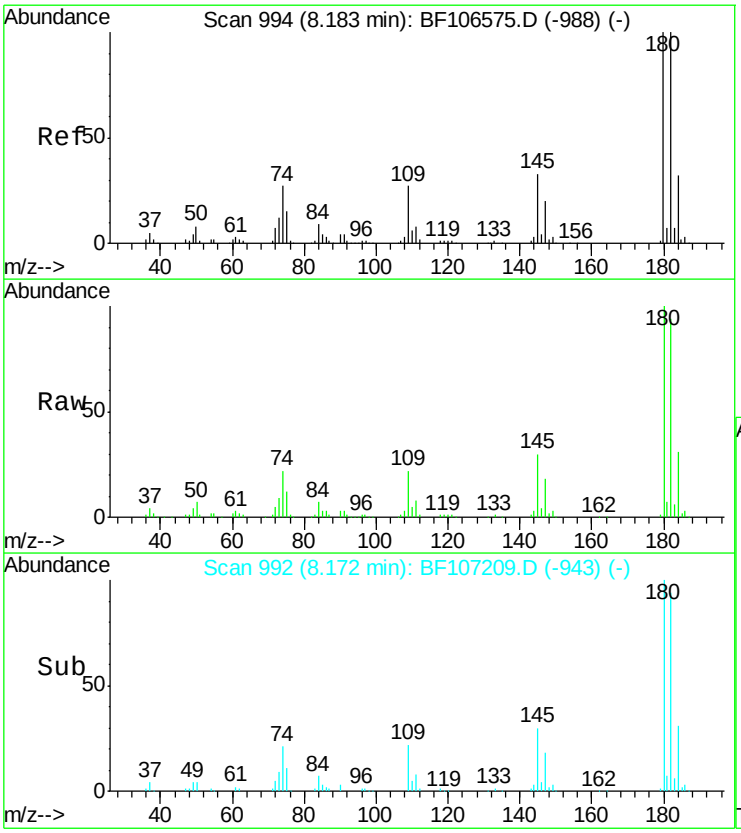
#29
2,4-Dichlorophenol
Concen: 43.725 ng
RT: 8.11 min Scan# 981
Delta R.T. -0.01 min
Lab File: BF107209.D
Acq: 7 Jul 2018 16:27

Instrument :
BNA_F
ClientSampleId :
SURCHARGE-SP-1MS

Tgt Ion:162 Resp: 152207

Ion	Ratio	Lower	Upper
162	100		
164	68.0	42.7	82.7
98	33.9	18.1	58.1

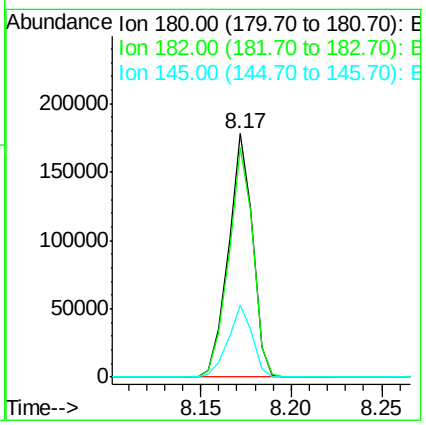


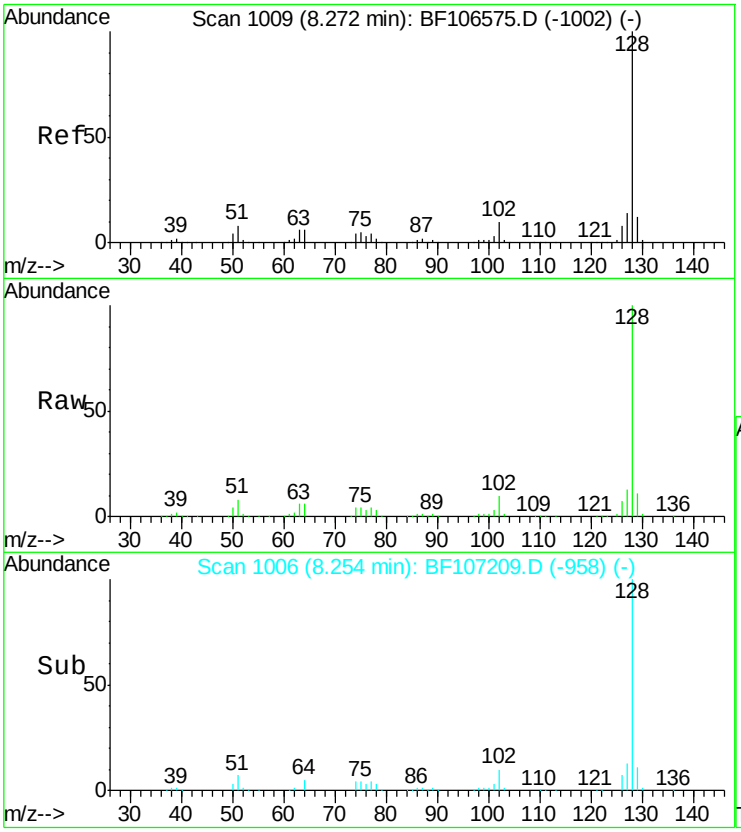


#30
1,2,4-Trichlorobenzene
Concen: 43.067 ng
RT: 8.17 min Scan# 992
Delta R.T. -0.01 min
Lab File: BF107209.D
Acq: 7 Jul 2018 16:27

Tgt Ion:180 Resp: 165151

Ion	Ratio	Lower	Upper
180	100		
182	94.0	76.8	115.2
145	29.8	26.5	39.7



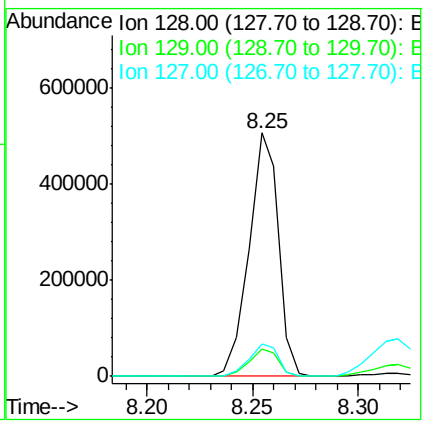


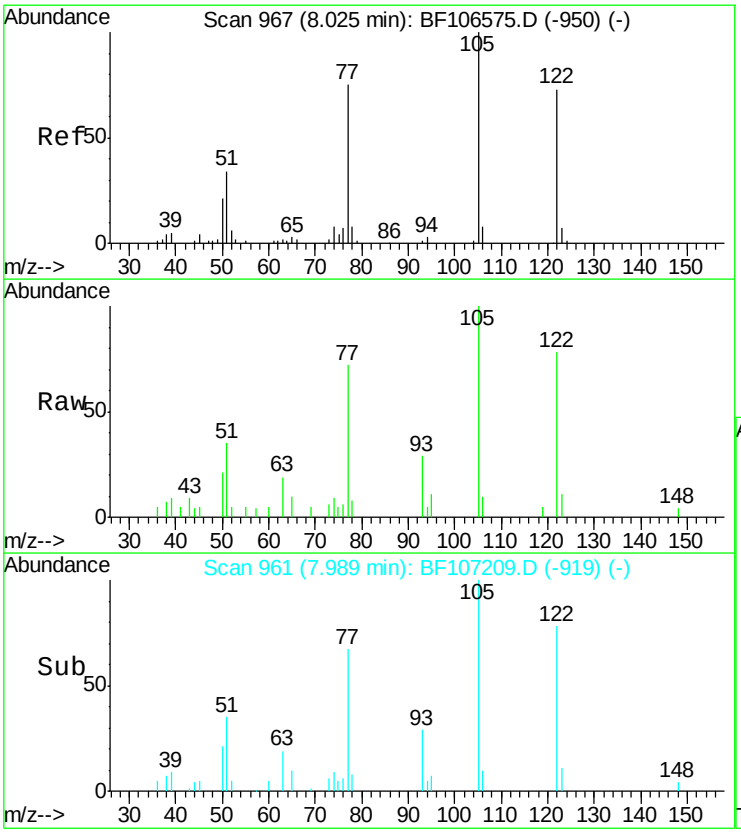
#31
Naphthalene
Concen: 42.484 ng
RT: 8.25 min Scan# 1006
Delta R.T. -0.02 min
Lab File: BF107209.D
Acq: 7 Jul 2018 16:27

Instrument :
BNA_F
ClientSampleId :
SURCHARGE-SP-1MS

Tgt Ion:128 Resp: 492682

Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.8	13.2
127	13.4	10.9	16.3

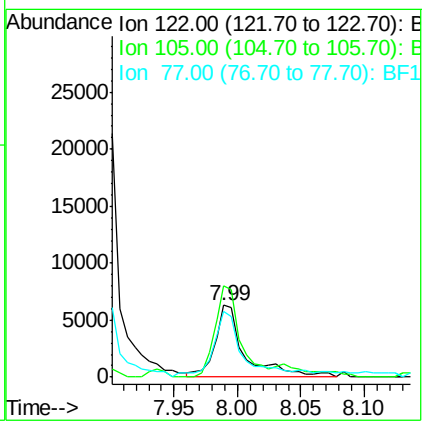


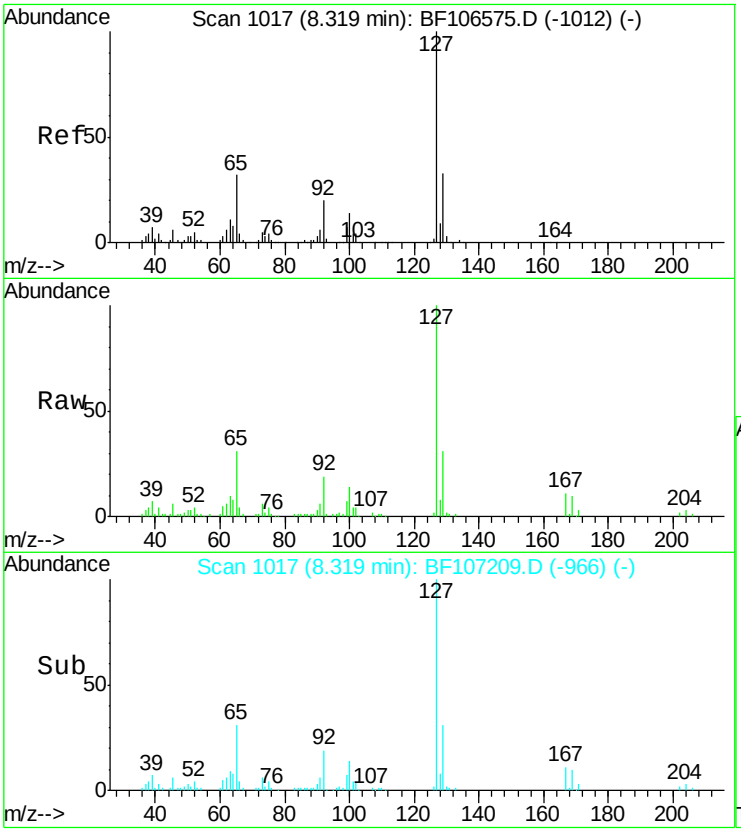


#32
Benzoic acid
Concen: 9.521 ng
RT: 7.99 min Scan# 961
Delta R.T. -0.05 min
Lab File: BF107209.D
Acq: 7 Jul 2018 16:27

Tgt Ion:122 Resp: 10408

Ion	Ratio	Lower	Upper
122	100		
105	127.8	101.1	141.1
77	91.9	70.7	110.7



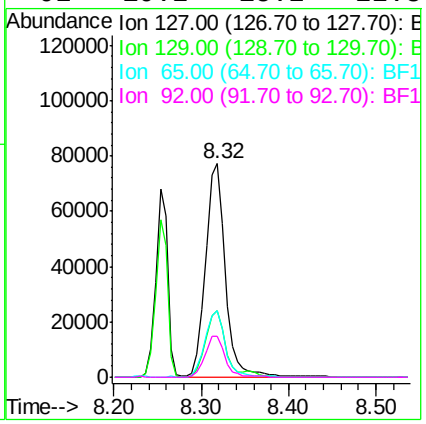


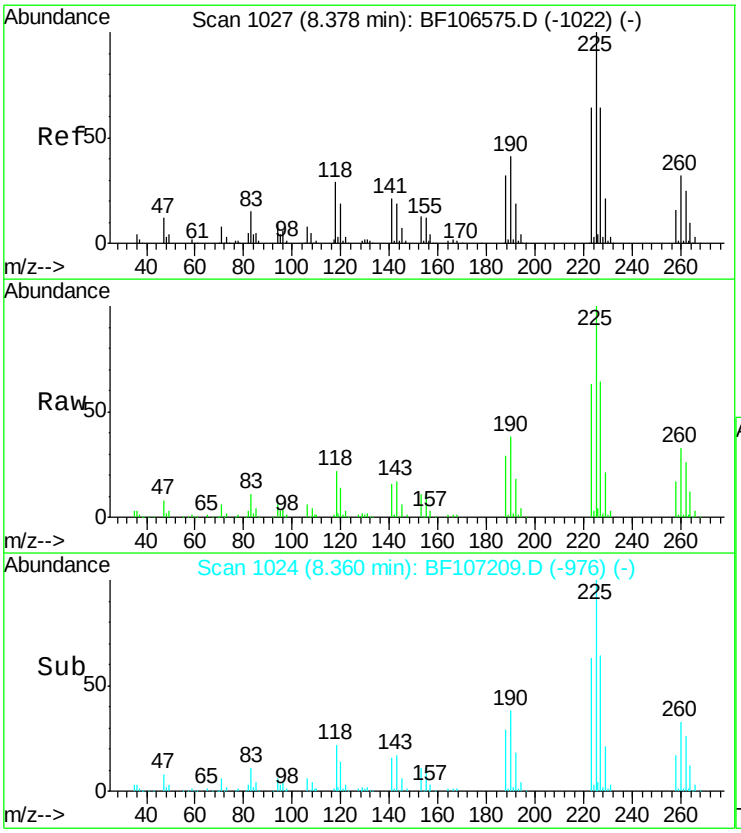
#33
4-Chloroaniline
Concen: 25.208 ng
RT: 8.32 min Scan# 1017
Delta R.T. 0.00 min
Lab File: BF107209.D
Acq: 7 Jul 2018 16:27

Instrument :
BNA_F
ClientSampleId :
SURCHARGE-SP-1MS

Tgt Ion:127 Resp: 122661

Ion	Ratio	Lower	Upper
127	100		
129	31.3	25.9	38.9
65	31.3	25.0	37.4
92	19.2	15.2	22.8

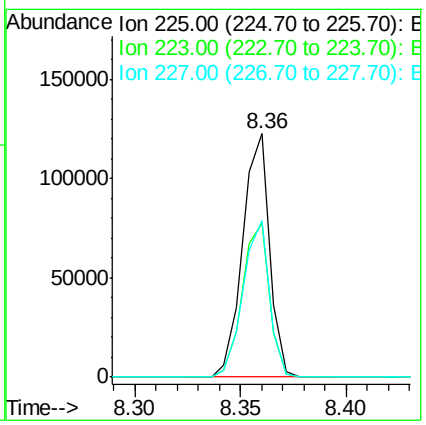


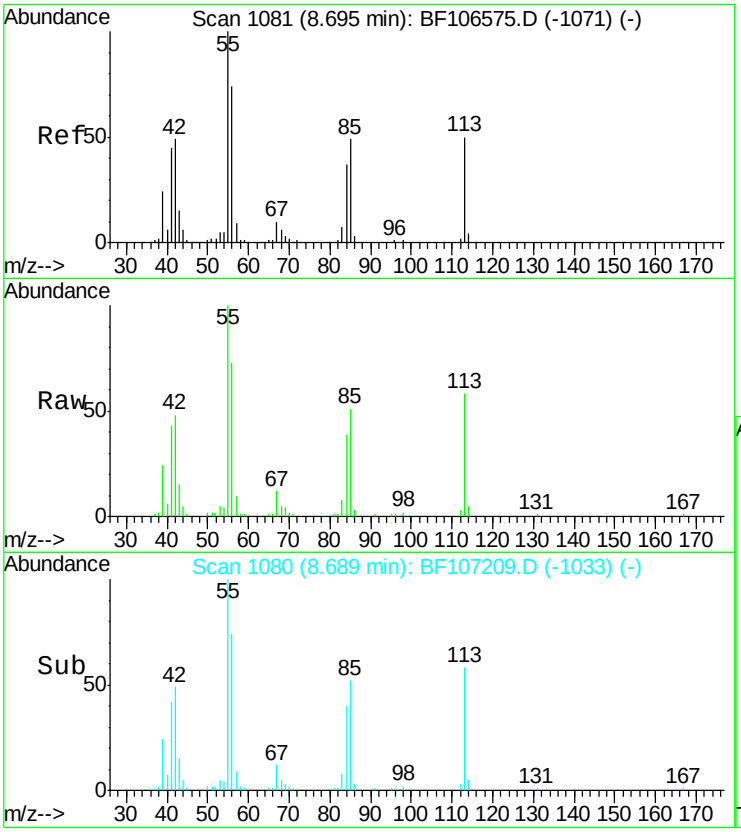


#34
Hexachlorobutadiene
Concen: 43.363 ng
RT: 8.36 min Scan# 1024
Delta R.T. -0.02 min
Lab File: BF107209.D
Acq: 7 Jul 2018 16:27

Tgt Ion:225 Resp: 108351

Ion	Ratio	Lower	Upper
225	100		
223	63.2	50.6	76.0
227	64.2	51.9	77.9



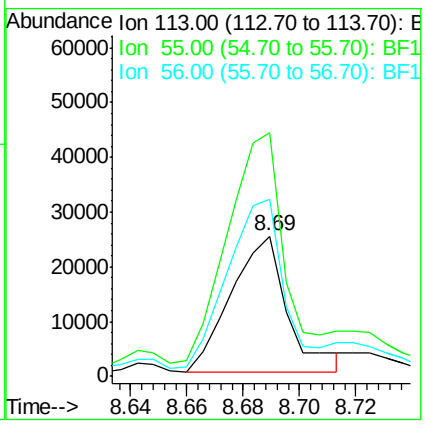


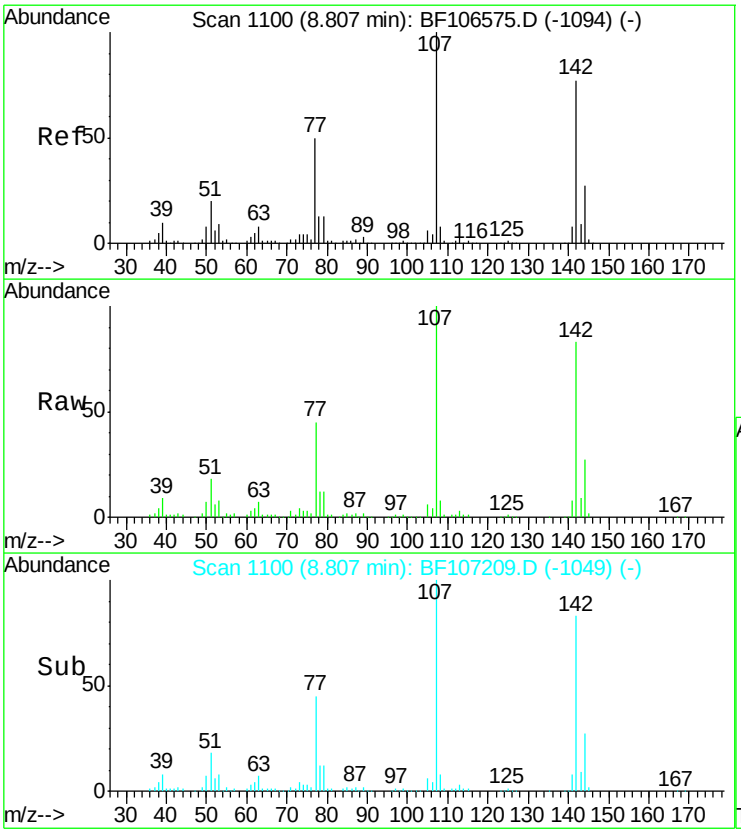
#35
Caprolactam
Concen: 30.401 ng
RT: 8.69 min Scan# 1080
Delta R.T. -0.02 min
Lab File: BF107209.D
Acq: 7 Jul 2018 16:27

Instrument :
BNA_F
ClientSampleId :
SURCHARGE-SP-1MS

Tgt Ion:113 Resp: 34496

Ion	Ratio	Lower	Upper
113	100		
55	173.7	163.3	203.3
56	126.7	115.7	155.7

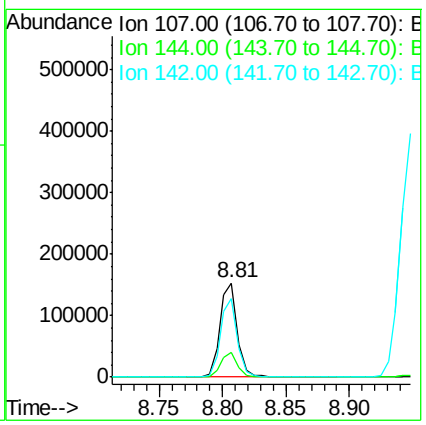


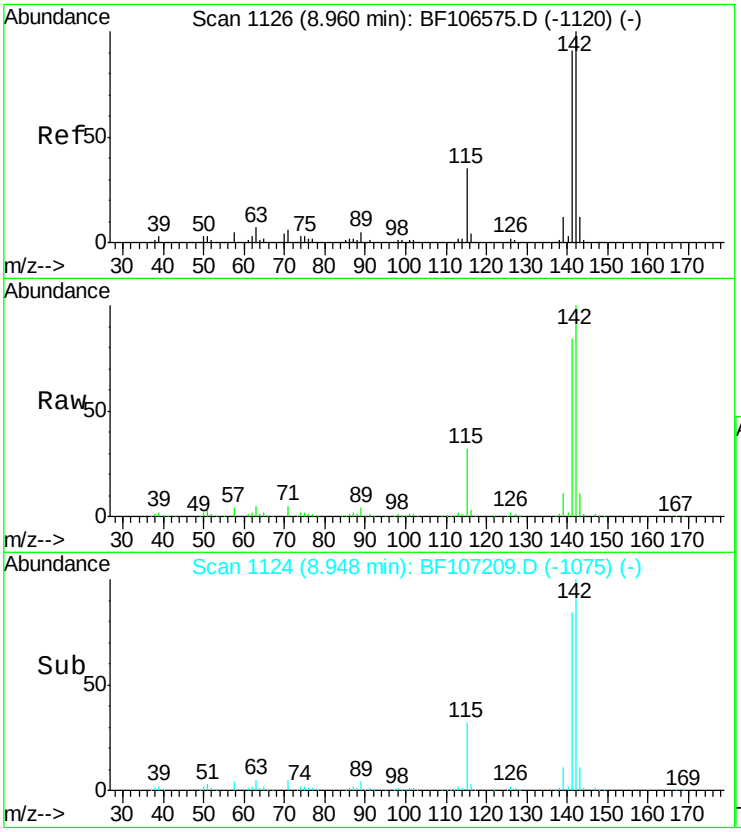


#36
4-Chloro-3-methylphenol
Concen: 39.678 ng
RT: 8.81 min Scan# 1100
Delta R.T. 0.00 min
Lab File: BF107209.D
Acq: 7 Jul 2018 16:27

Tgt Ion:107 Resp: 145380

Ion	Ratio	Lower	Upper
107	100		
144	26.7	20.5	30.7
142	83.4	62.0	93.0



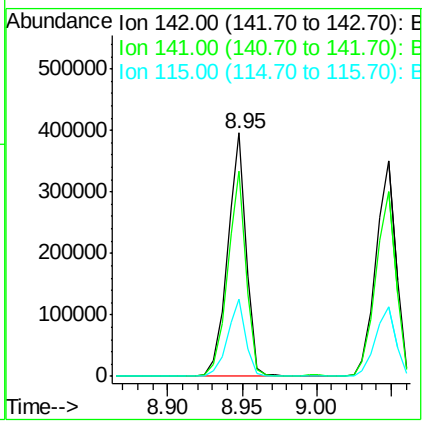


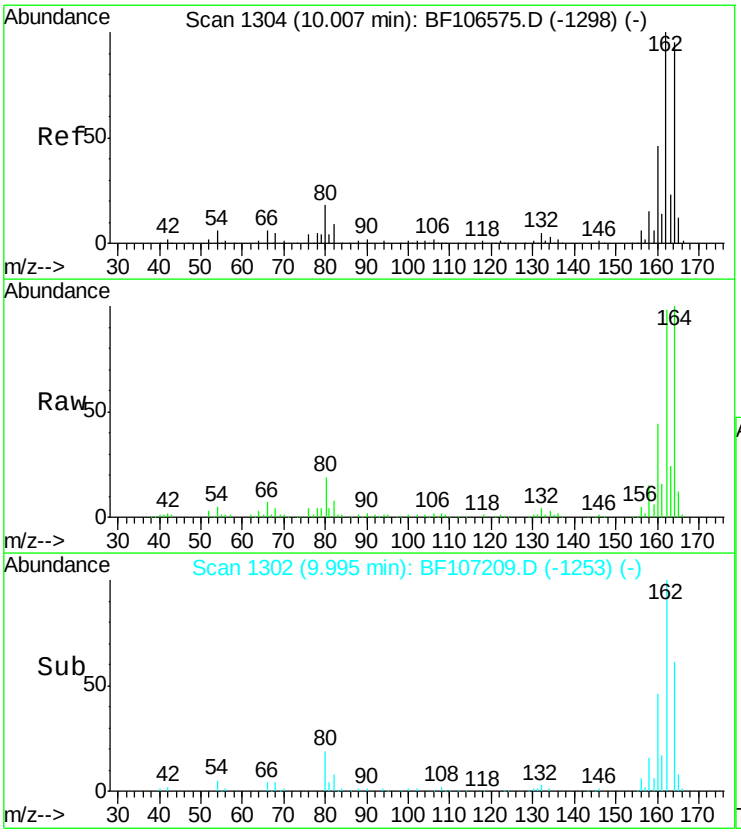
#37
2-Methylnaphthalene
Concen: 45.338 ng
RT: 8.95 min Scan# 1124
Delta R.T. -0.01 min
Lab File: BF107209.D
Acq: 7 Jul 2018 16:27

Instrument :
BNA_F
ClientSampleId :
SURCHARGE-SP-1MS

Tgt Ion:142 Resp: 348501

Ion	Ratio	Lower	Upper
142	100		
141	84.4	70.8	106.2
115	31.7	26.1	39.1

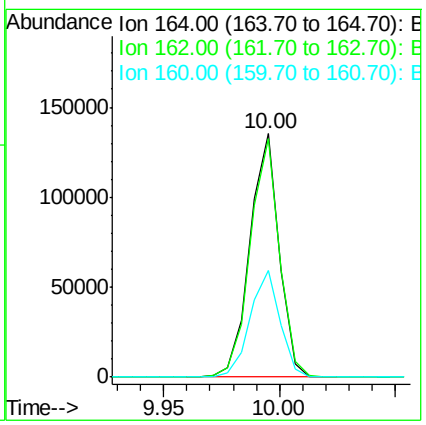


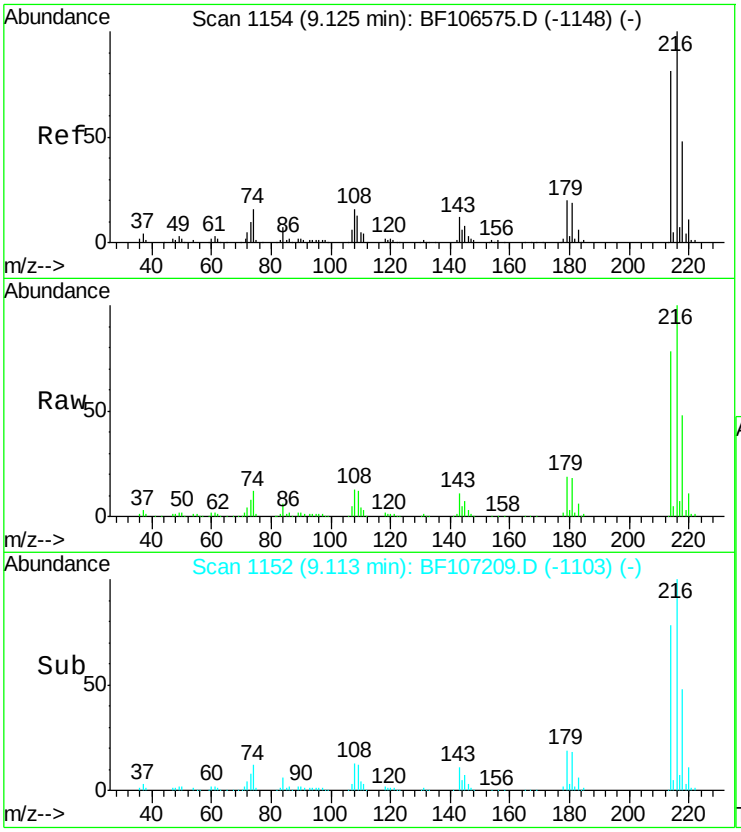


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.00 min Scan# 1302
Delta R.T. -0.01 min
Lab File: BF107209.D
Acq: 7 Jul 2018 16:27

Tgt Ion:164 Resp: 119512

Ion	Ratio	Lower	Upper
164	100		
162	97.9	86.1	129.1
160	43.8	38.3	57.5



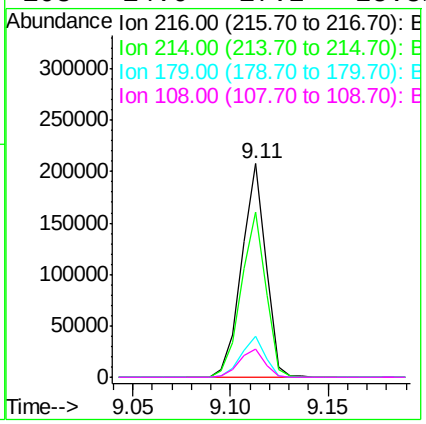


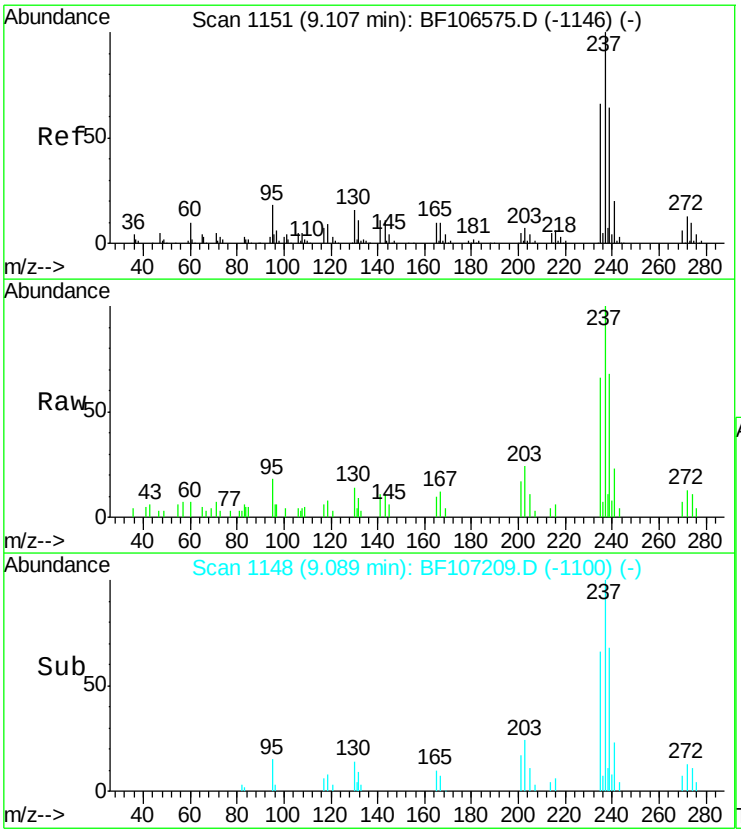
#39
1,2,4,5-Tetrachlorobenzene
Concen: 44.269 ng
RT: 9.11 min Scan# 1152
Delta R.T. -0.01 min
Lab File: BF107209.D
Acq: 7 Jul 2018 16:27

Instrument :
BNA_F
ClientSampleId :
SURCHARGE-SP-1MS

Tgt Ion:216 Resp: 178173

Ion	Ratio	Lower	Upper
216	100		
214	78.3	63.0	94.4
179	19.1	18.1	27.1
108	14.0	17.2	25.8#

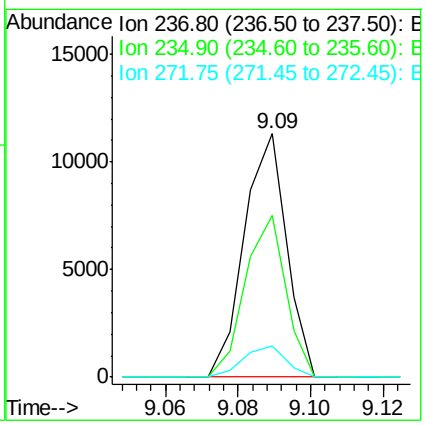


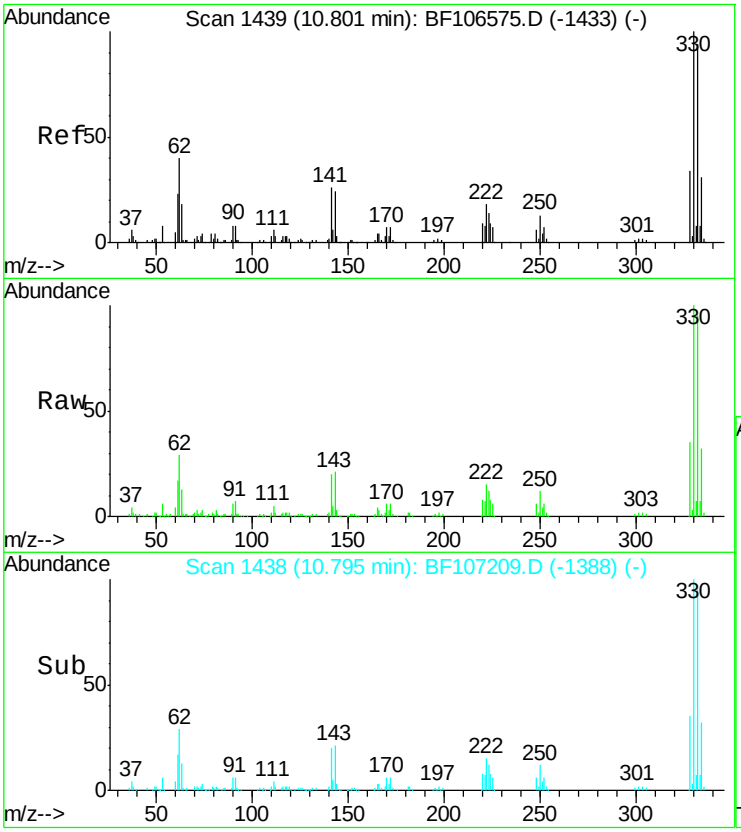


#40
Hexachlorocyclopentadiene
Concen: 4.401 ng
RT: 9.09 min Scan# 1148
Delta R.T. -0.02 min
Lab File: BF107209.D
Acq: 7 Jul 2018 16:27

Tgt Ion:237 Resp: 9113

Ion	Ratio	Lower	Upper
237	100		
235	66.4	44.8	84.8
272	12.8	0.0	33.3



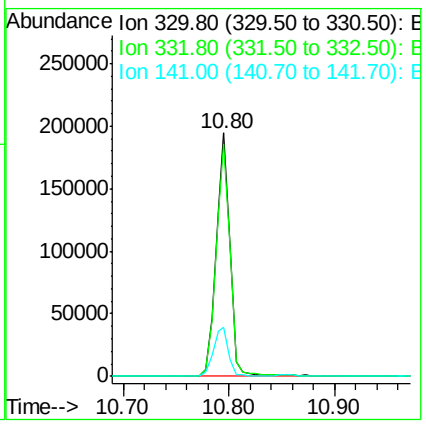


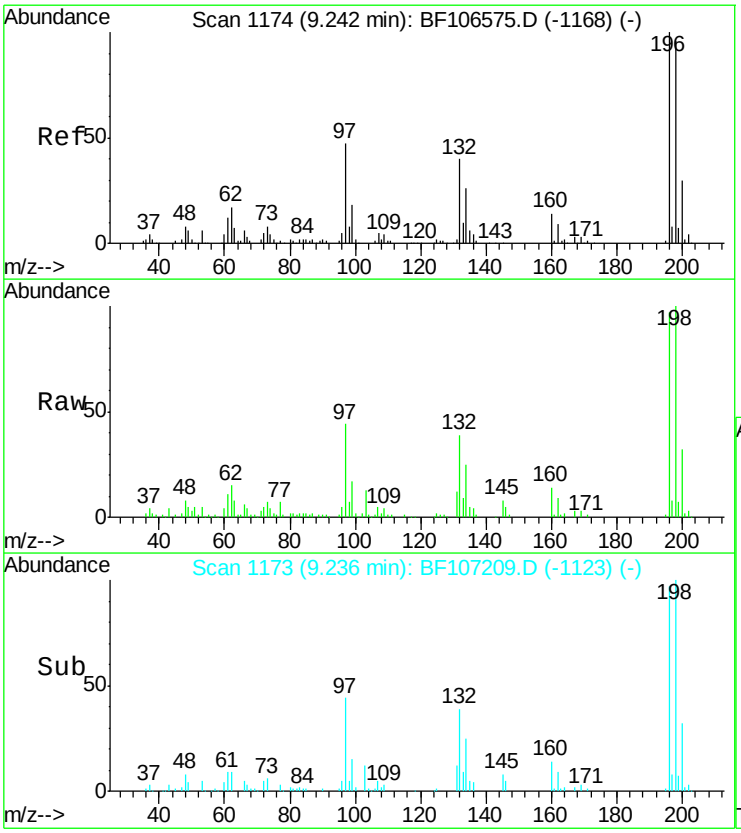
#41
2,4,6-Tribromophenol
Concen: 132.191 ng
RT: 10.80 min Scan# 1438
Delta R.T. -0.01 min
Lab File: BF107209.D
Acq: 7 Jul 2018 16:27

Instrument :
BNA_F
ClientSampleId :
SURCHARGE-SP-1MS

Tgt Ion:330 Resp: 183108

Ion	Ratio	Lower	Upper
330	100		
332	97.3	77.0	115.6
141	22.3	29.9	44.9#

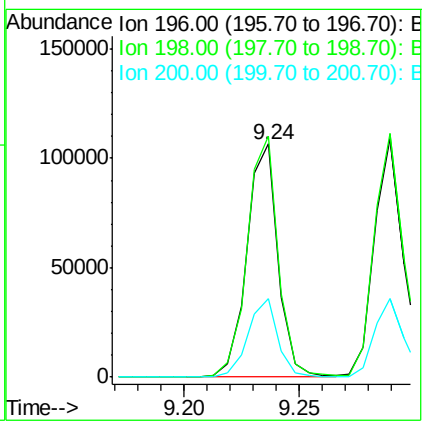


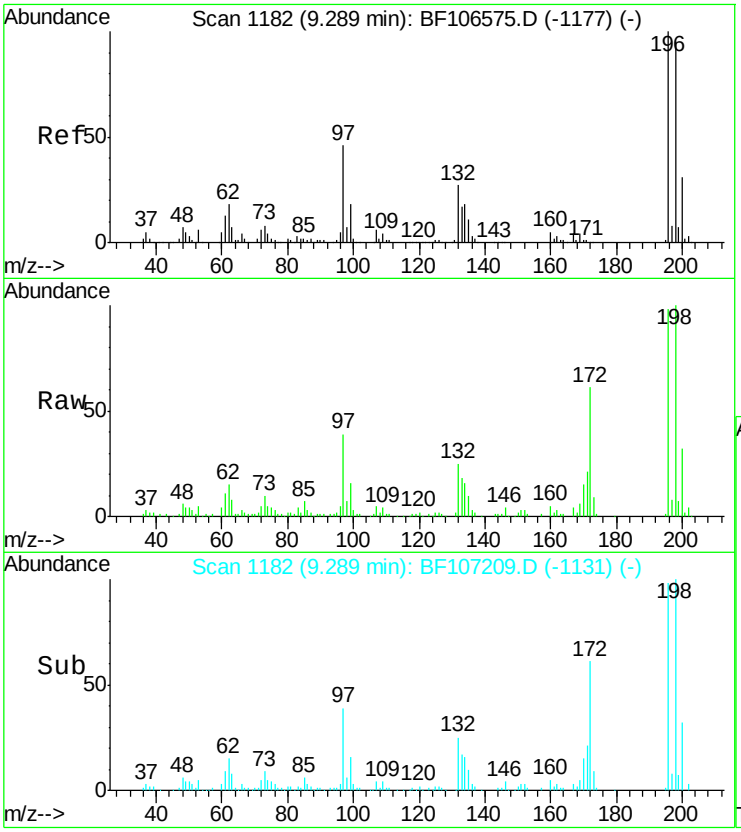


#42
2,4,6-Trichlorophenol
Concen: 37.691 ng
RT: 9.24 min Scan# 1173
Delta R.T. -0.01 min
Lab File: BF107209.D
Acq: 7 Jul 2018 16:27

Tgt Ion:196 Resp: 100837

Ion	Ratio	Lower	Upper
196	100		
198	103.4	75.7	113.5
200	33.5	24.5	36.7



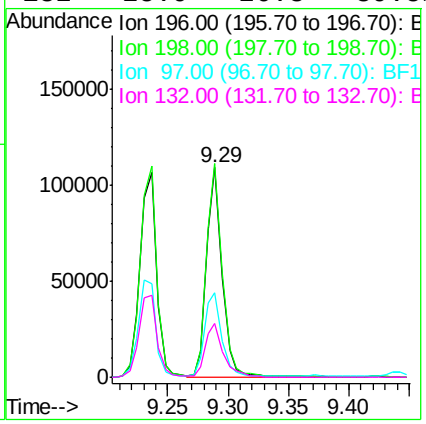


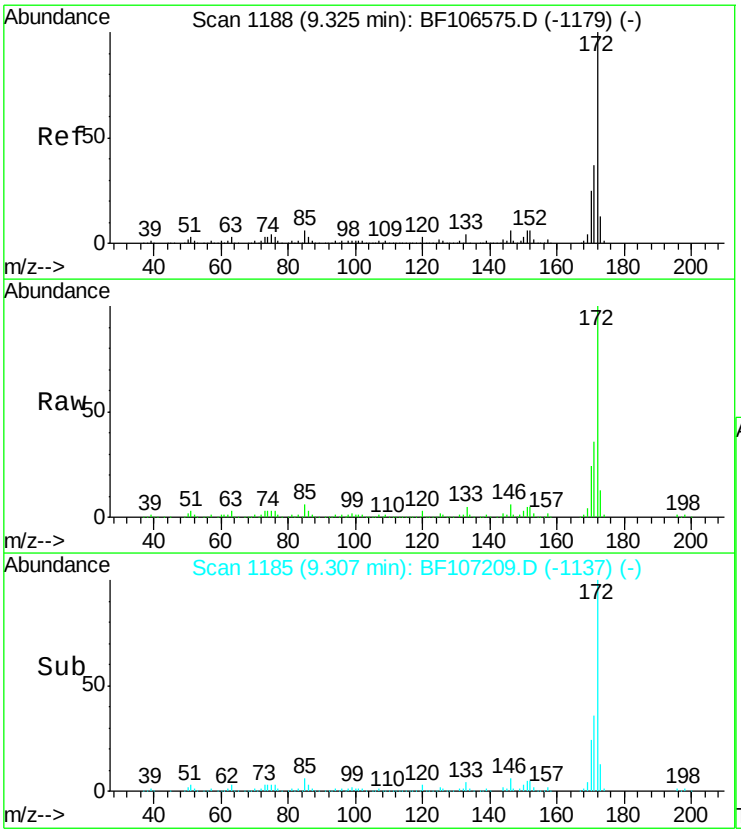
#43
2,4,5-Trichlorophenol
Concen: 35.399 ng
RT: 9.29 min Scan# 1182
Delta R.T. 0.00 min
Lab File: BF107209.D
Acq: 7 Jul 2018 16:27

Instrument :
BNA_F
ClientSampleId :
SURCHARGE-SP-1MS

Tgt Ion:196 Resp: 98821

Ion	Ratio	Lower	Upper
196	100		
198	102.0	74.6	112.0
97	40.2	42.9	64.3#
132	25.9	26.3	39.5#

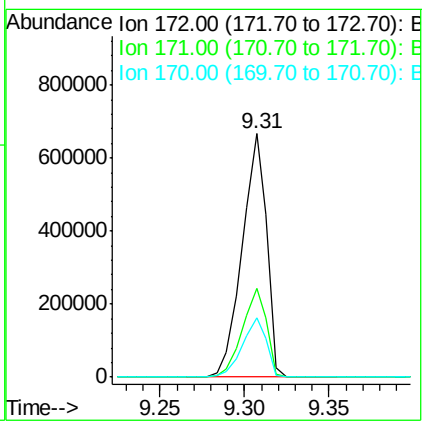


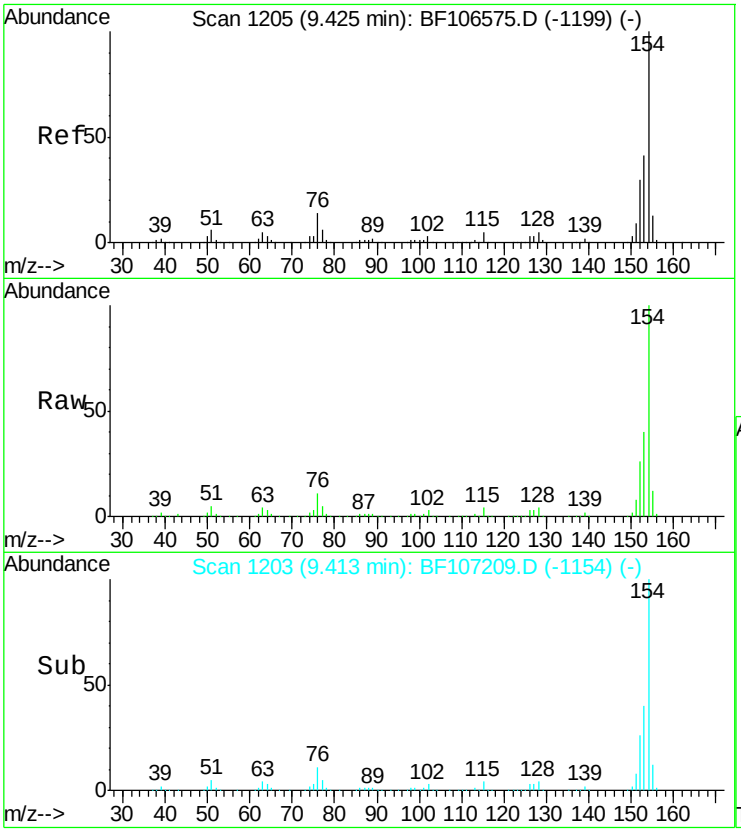


#44
2-Fluorobiphenyl
Concen: 97.544 ng
RT: 9.31 min Scan# 1185
Delta R.T. -0.02 min
Lab File: BF107209.D
Acq: 7 Jul 2018 16:27

Tgt Ion:172 Resp: 673364

Ion	Ratio	Lower	Upper
172	100		
171	36.4	29.7	44.5
170	24.5	19.6	29.4



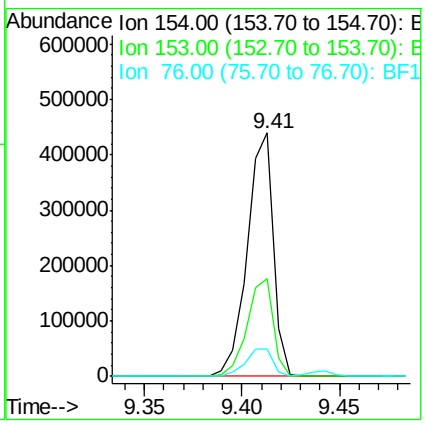


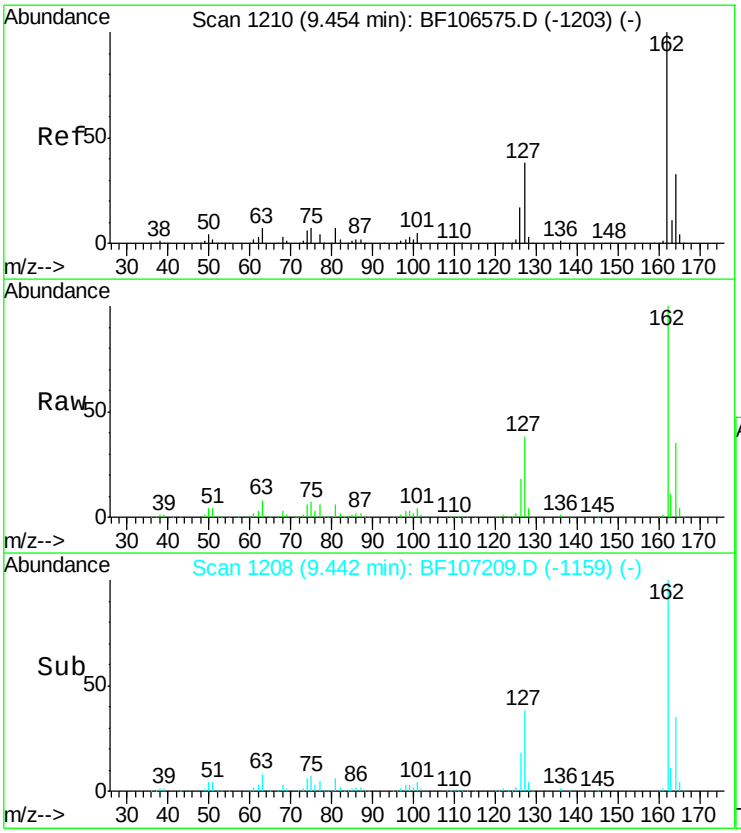
#45
1,1'-Biphenyl
Concen: 42.480 ng
RT: 9.41 min Scan# 1203
Delta R.T. -0.01 min
Lab File: BF107209.D
Acq: 7 Jul 2018 16:27

Instrument :
BNA_F
ClientSampleId :
SURCHARGE-SP-1MS

Tgt Ion:154 Resp: 404605

Ion	Ratio	Lower	Upper
154	100		
153	40.3	21.3	61.3
76	11.0	0.0	34.0

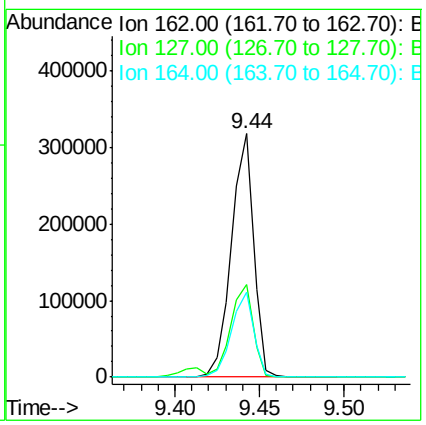


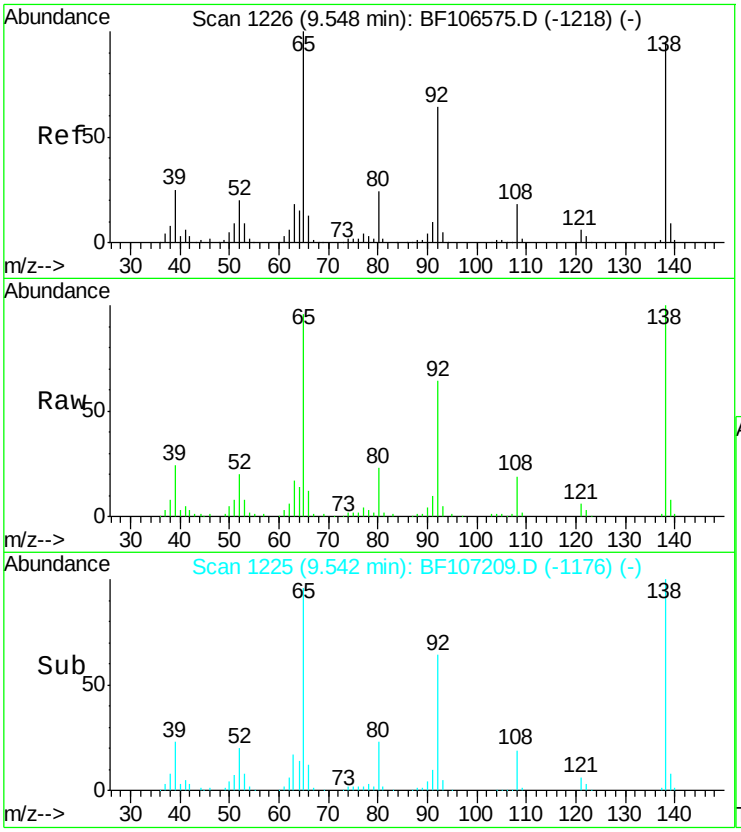


#46
2-Chloronaphthalene
Concen: 38.621 ng
RT: 9.44 min Scan# 1208
Delta R.T. -0.01 min
Lab File: BF107209.D
Acq: 7 Jul 2018 16:27

Tgt Ion:162 Resp: 289551

Ion	Ratio	Lower	Upper
162	100		
127	37.8	33.9	50.9
164	34.7	26.5	39.7



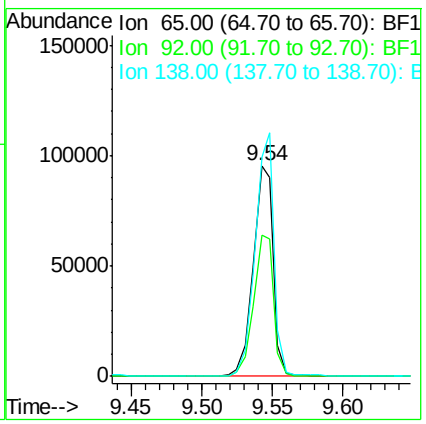


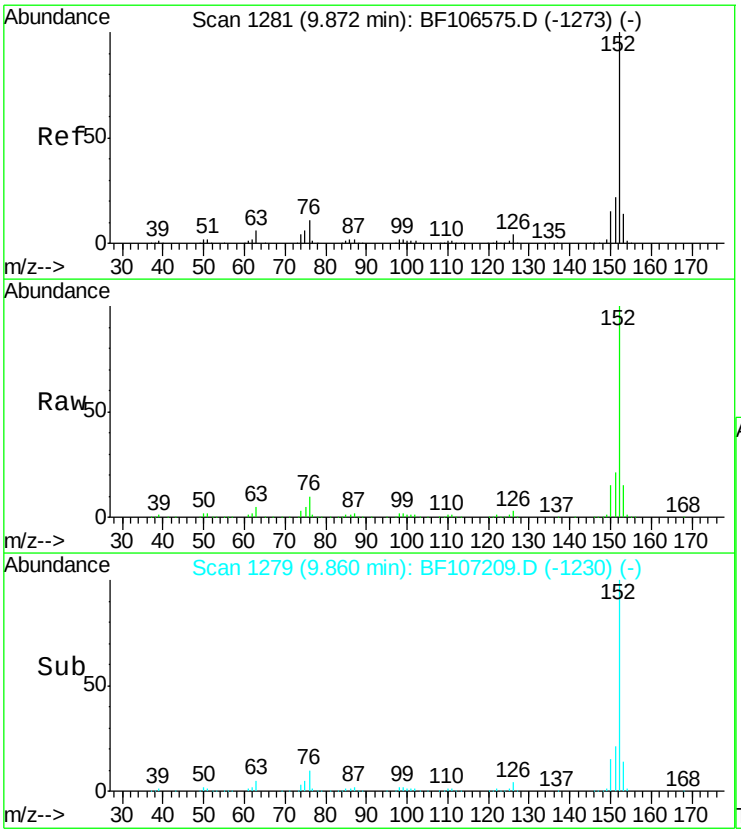
#47
2-Nitroaniline
Concen: 37.991 ng
RT: 9.54 min Scan# 1225
Delta R.T. -0.01 min
Lab File: BF107209.D
Acq: 7 Jul 2018 16:27

Instrument :
BNA_F
ClientSampleId :
SURCHARGE-SP-1MS

Tgt Ion: 65 Resp: 95777

Ion	Ratio	Lower	Upper
65	100		
92	66.8	55.8	83.6
138	103.9	91.2	136.8

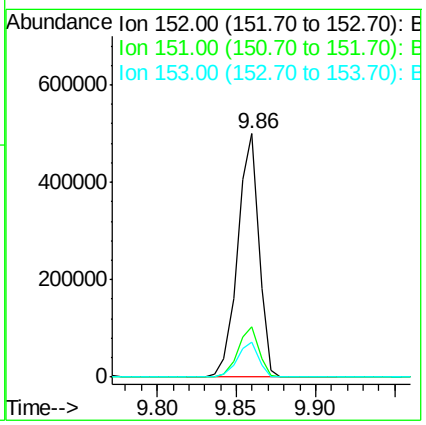


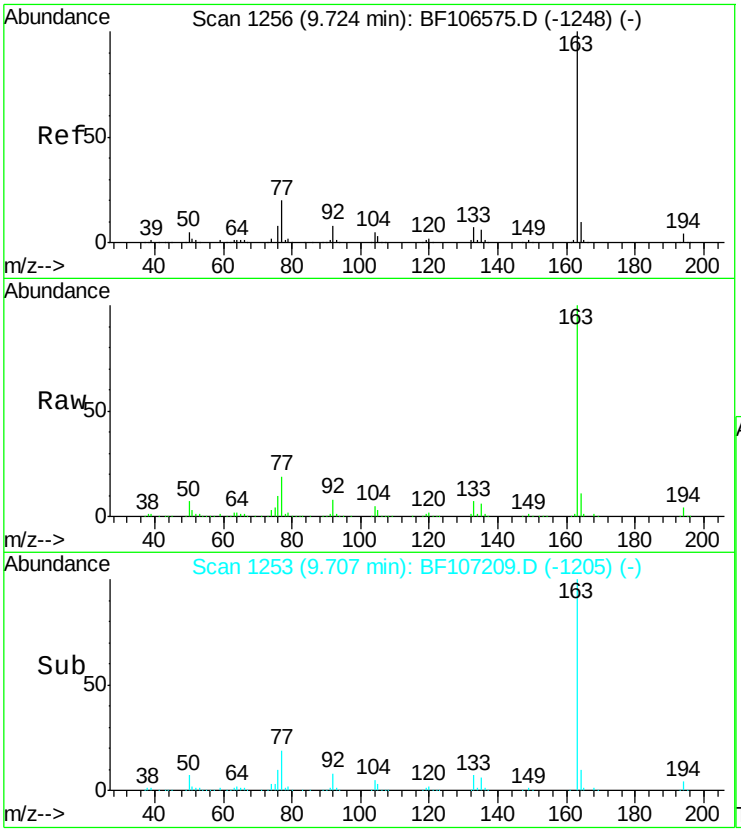


#48
Acenaphthylene
Concen: 39.095 ng
RT: 9.86 min Scan# 1279
Delta R.T. -0.01 min
Lab File: BF107209.D
Acq: 7 Jul 2018 16:27

Tgt Ion:152 Resp: 462752

Ion	Ratio	Lower	Upper
152	100		
151	20.7	16.3	24.5
153	14.6	10.7	16.1



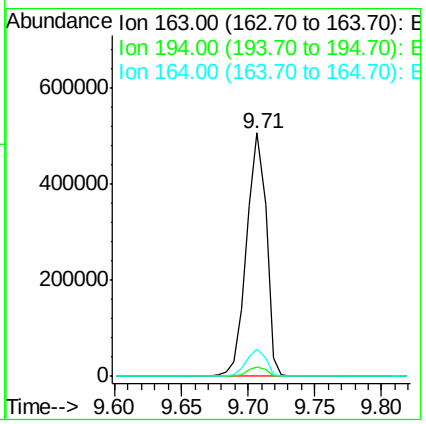


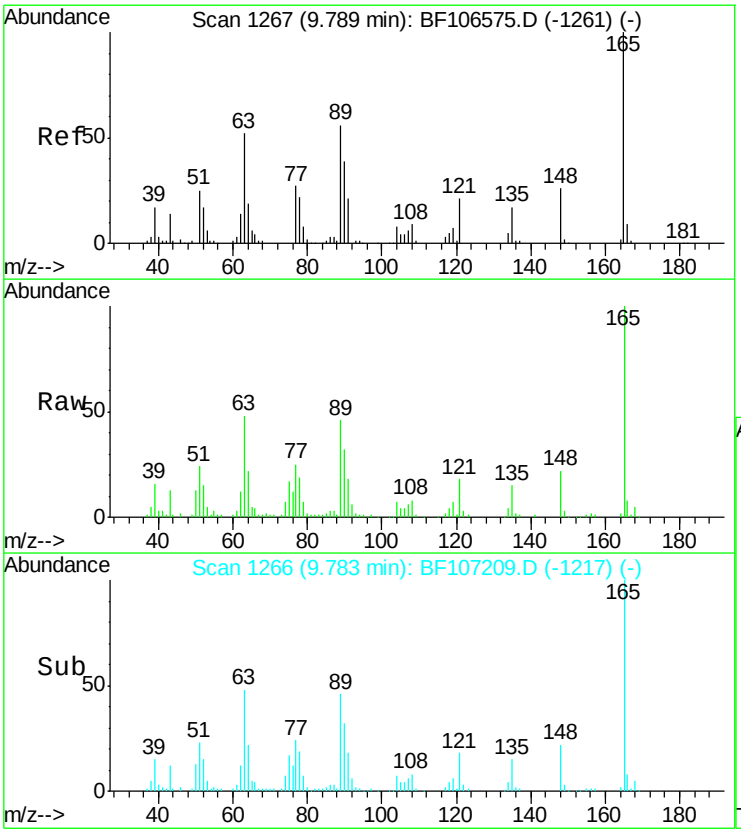
#49
Dimethylphthalate
Concen: 56.934 ng
RT: 9.71 min Scan# 1253
Delta R.T. -0.02 min
Lab File: BF107209.D
Acq: 7 Jul 2018 16:27

Instrument :
BNA_F
ClientSampleId :
SURCHARGE-SP-1MS

Tgt Ion:163 Resp: 510329

Ion	Ratio	Lower	Upper
163	100		
194	3.9	2.7	4.1
164	11.4	8.2	12.2

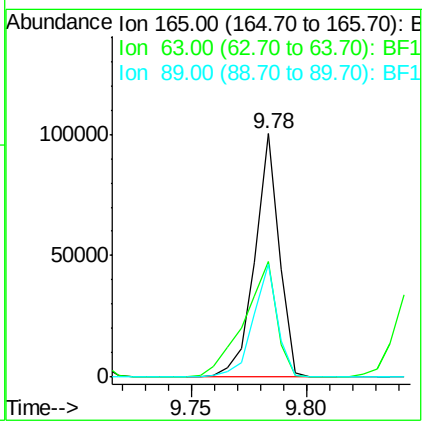


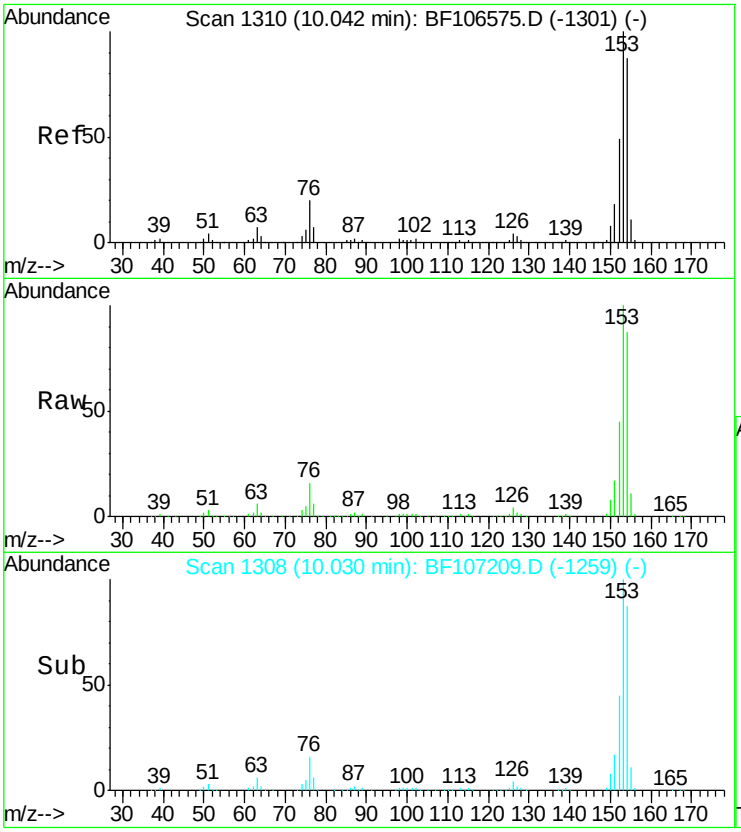


#50
2,6-Dinitrotoluene
Concen: 39.143 ng
RT: 9.78 min Scan# 1266
Delta R.T. -0.01 min
Lab File: BF107209.D
Acq: 7 Jul 2018 16:27

Tgt Ion:165 Resp: 74295

Ion	Ratio	Lower	Upper
165	100		
63	47.7	44.7	67.1
89	46.4	44.0	66.0



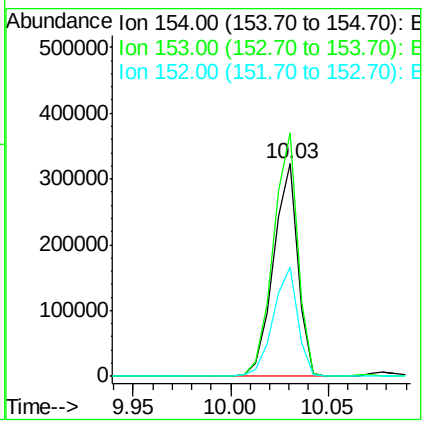


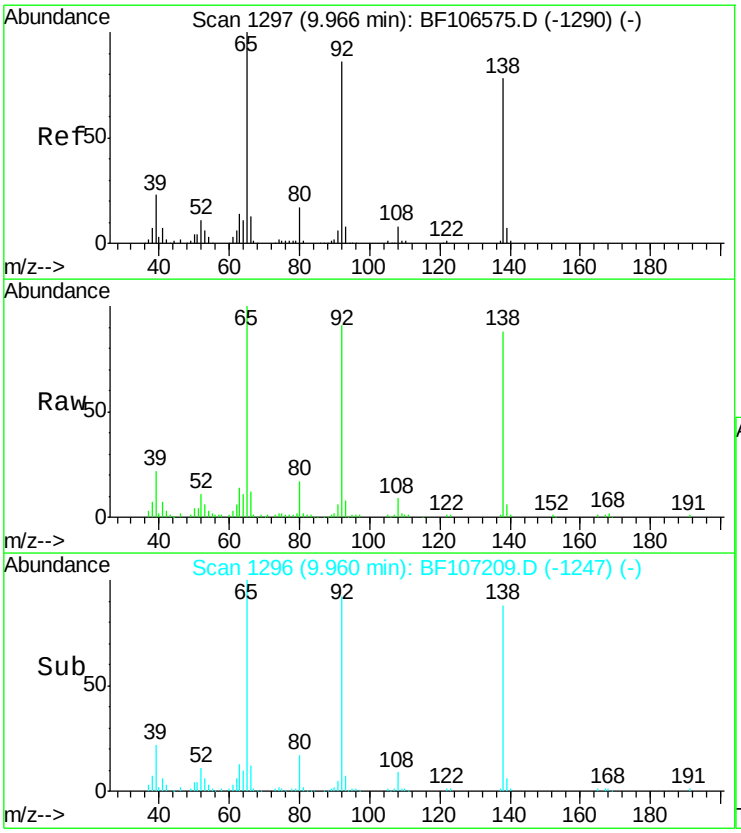
#51
Acenaphthene
Concen: 37.632 ng
RT: 10.03 min Scan# 1308
Delta R.T. -0.01 min
Lab File: BF107209.D
Acq: 7 Jul 2018 16:27

Instrument :
BNA_F
ClientSampleId :
SURCHARGE-SP-1MS

Tgt Ion:154 Resp: 280497

Ion	Ratio	Lower	Upper
154	100		
153	114.5	91.2	136.8
152	51.2	43.8	65.8

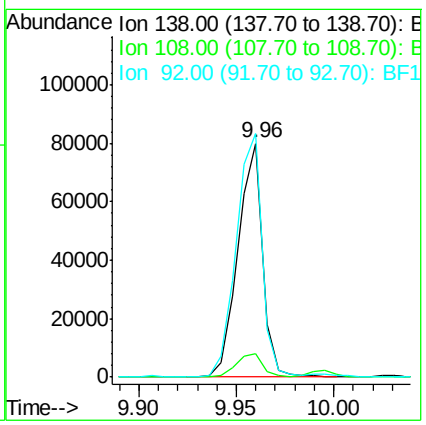


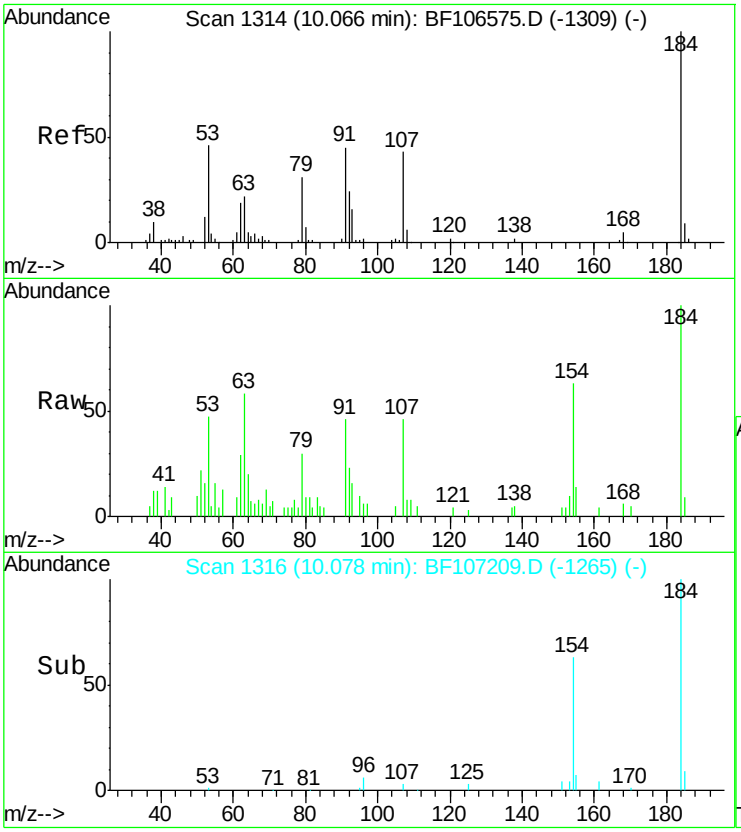


#52
3-Nitroaniline
Concen: 32.066 ng
RT: 9.96 min Scan# 1296
Delta R.T. -0.01 min
Lab File: BF107209.D
Acq: 7 Jul 2018 16:27

Tgt Ion:138 Resp: 70038

Ion	Ratio	Lower	Upper
138	100		
108	10.1	9.4	14.0
92	104.3	89.4	134.2



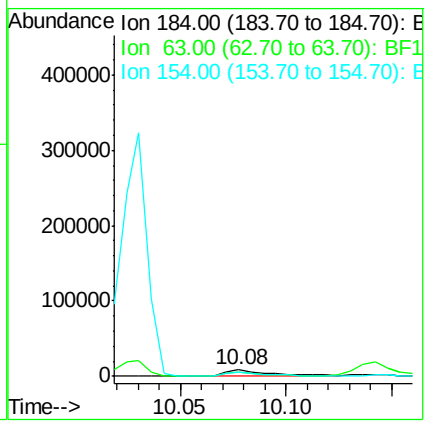


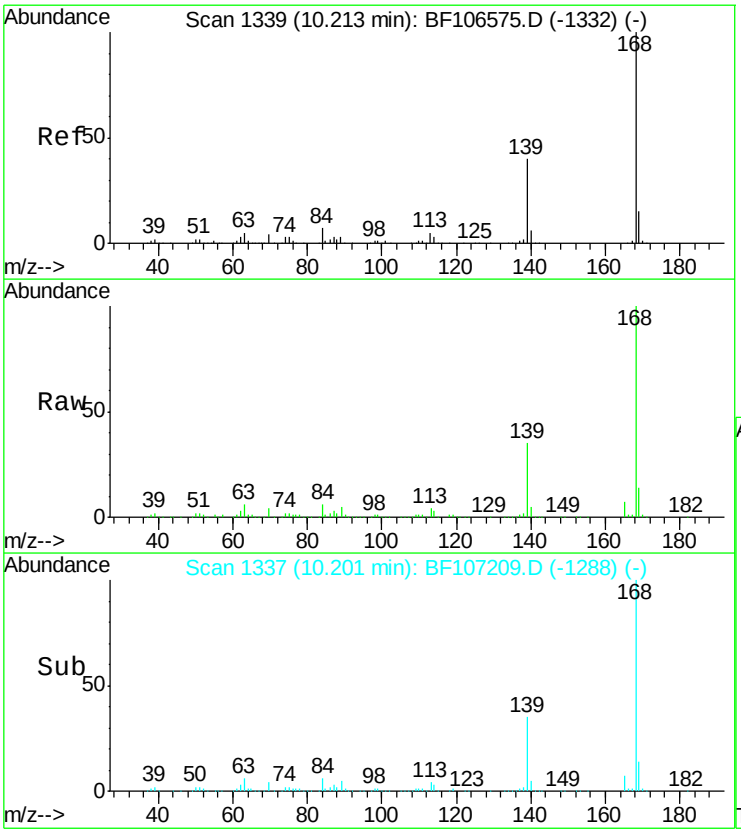
#53
2,4-Dinitrophenol
Concen: 17.670 ng
RT: 10.08 min Scan# 1316
Delta R.T. 0.00 min
Lab File: BF107209.D
Acq: 7 Jul 2018 16:27

Instrument :
BNA_F
ClientSampleId :
SURCHARGE-SP-1MS

Tgt Ion:184 Resp: 13027

Ion	Ratio	Lower	Upper
184	100		
63	58.1	54.2	81.2
154	63.2	184.0	276.0#

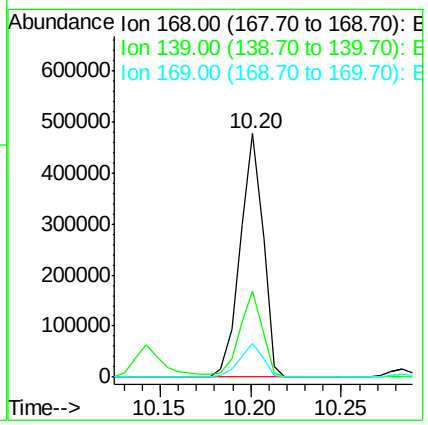


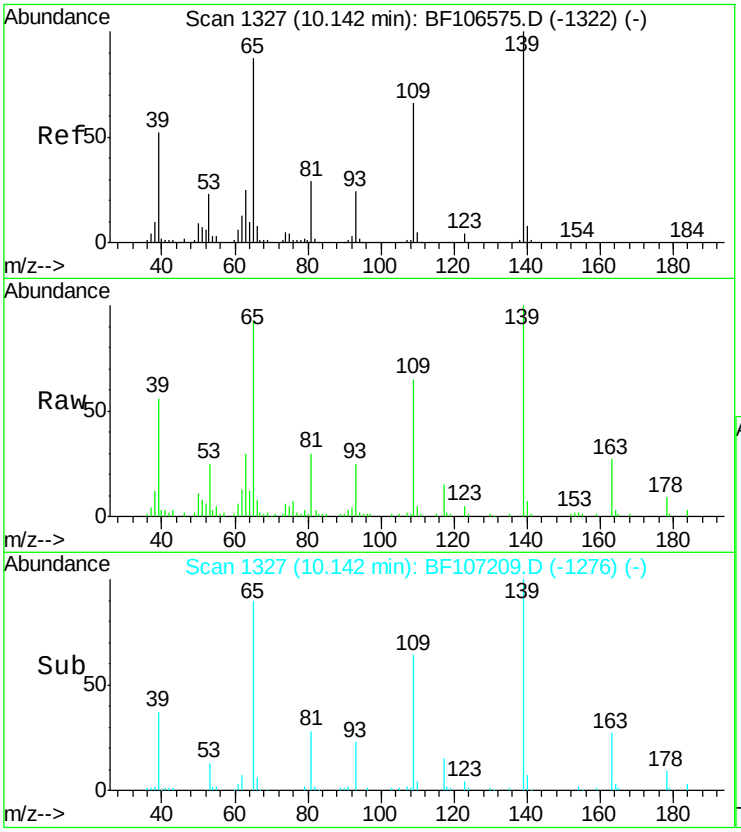


#54
Dibenzofuran
Concen: 40.927 ng
RT: 10.20 min Scan# 1337
Delta R.T. -0.01 min
Lab File: BF107209.D
Acq: 7 Jul 2018 16:27

Tgt Ion:168 Resp: 417717

Ion	Ratio	Lower	Upper
168	100		
139	35.2	30.1	45.1
169	13.6	10.9	16.3



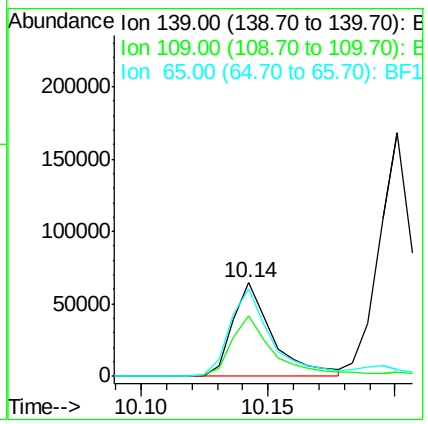


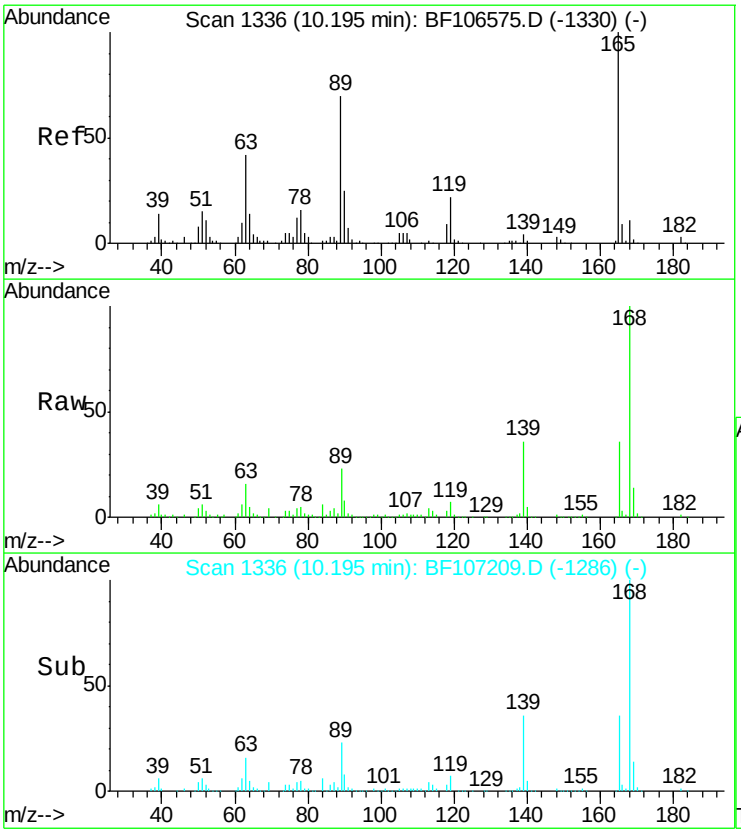
#55
4-Nitrophenol
Concen: 46.375 ng
RT: 10.14 min Scan# 1327
Delta R.T. 0.00 min
Lab File: BF107209.D
Acq: 7 Jul 2018 16:27

Instrument :
BNA_F
ClientSampleId :
SURCHARGE-SP-1MS

Tgt Ion:139 Resp: 70702

Ion	Ratio	Lower	Upper
139	100		
109	65.4	48.4	88.4
65	93.1	72.6	112.6

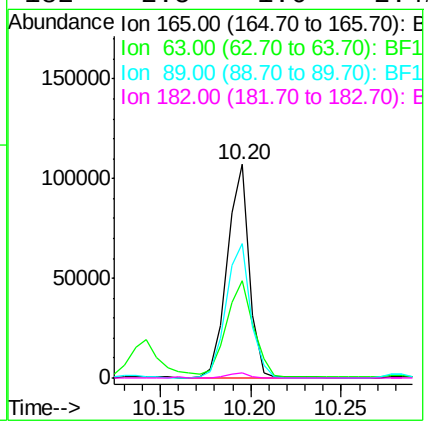


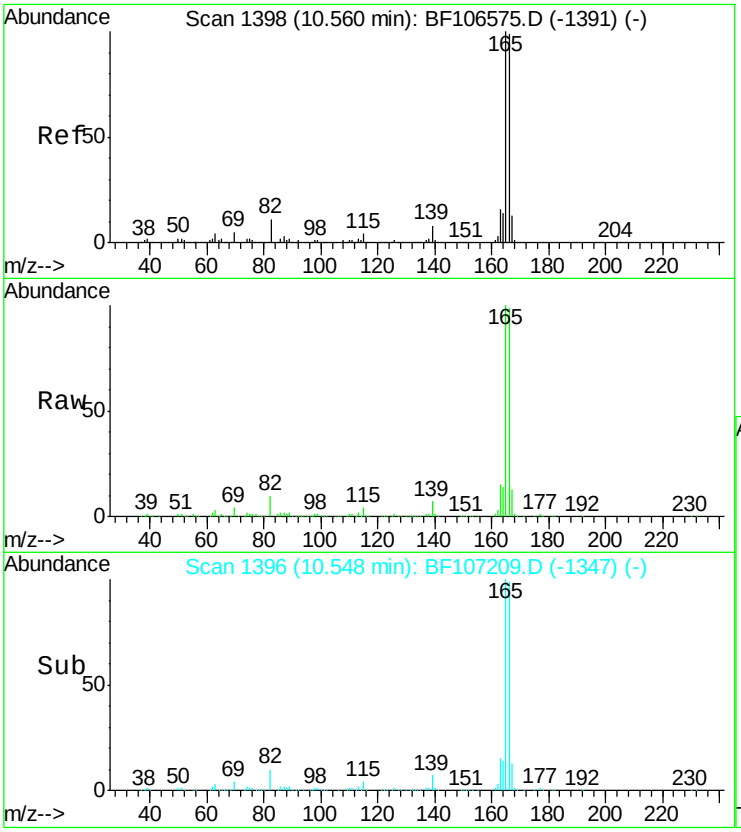


#56
2,4-Dinitrotoluene
Concen: 36.644 ng
RT: 10.20 min Scan# 1336
Delta R.T. -0.01 min
Lab File: BF107209.D
Acq: 7 Jul 2018 16:27

Tgt Ion:165 Resp: 90785

Ion	Ratio	Lower	Upper
165	100		
63	45.5	36.4	54.6
89	62.8	57.8	86.6
182	2.5	1.6	2.4#



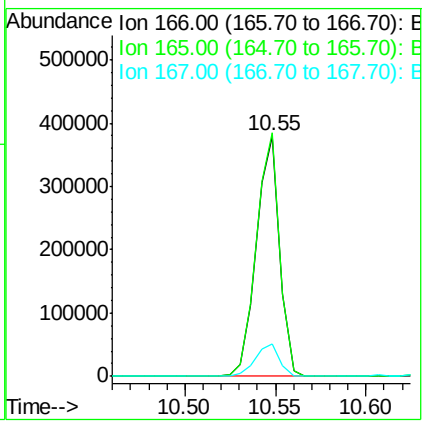


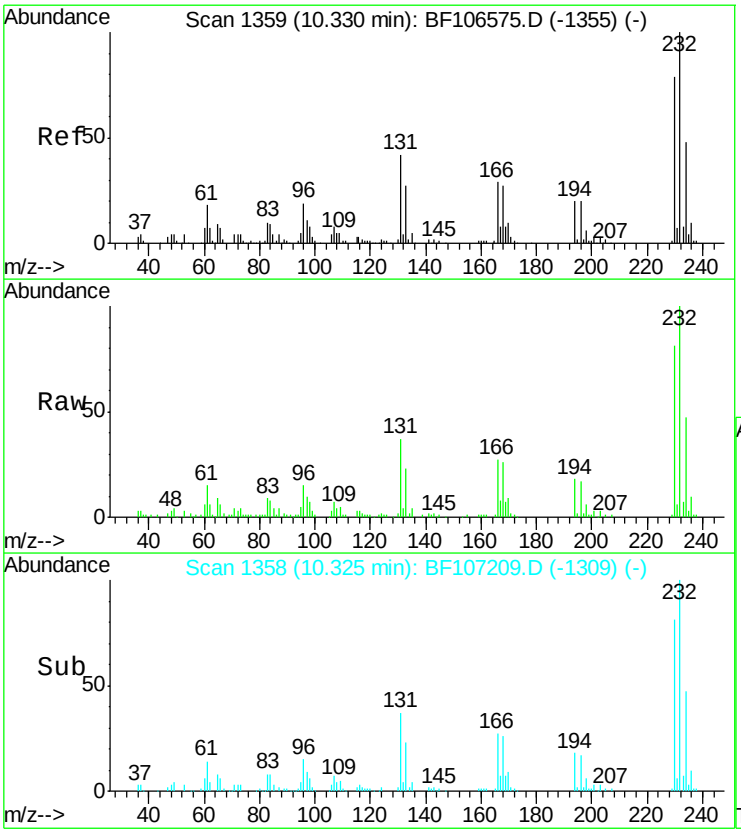
#57
Fluorene
Concen: 41.813 ng
RT: 10.55 min Scan# 1396
Delta R.T. -0.01 min
Lab File: BF107209.D
Acq: 7 Jul 2018 16:27

Instrument :
BNA_F
ClientSampleId :
SURCHARGE-SP-1MS

Tgt Ion:166 Resp: 338646

Ion	Ratio	Lower	Upper
166	100		
165	101.4	79.8	119.8
167	13.7	10.6	16.0

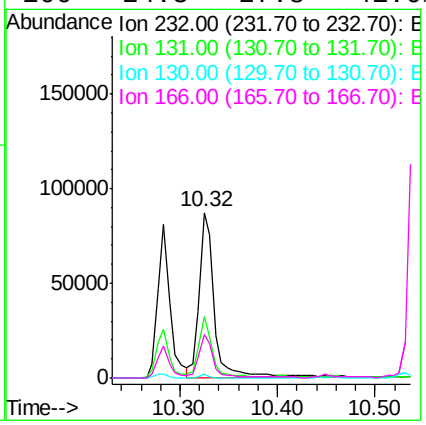


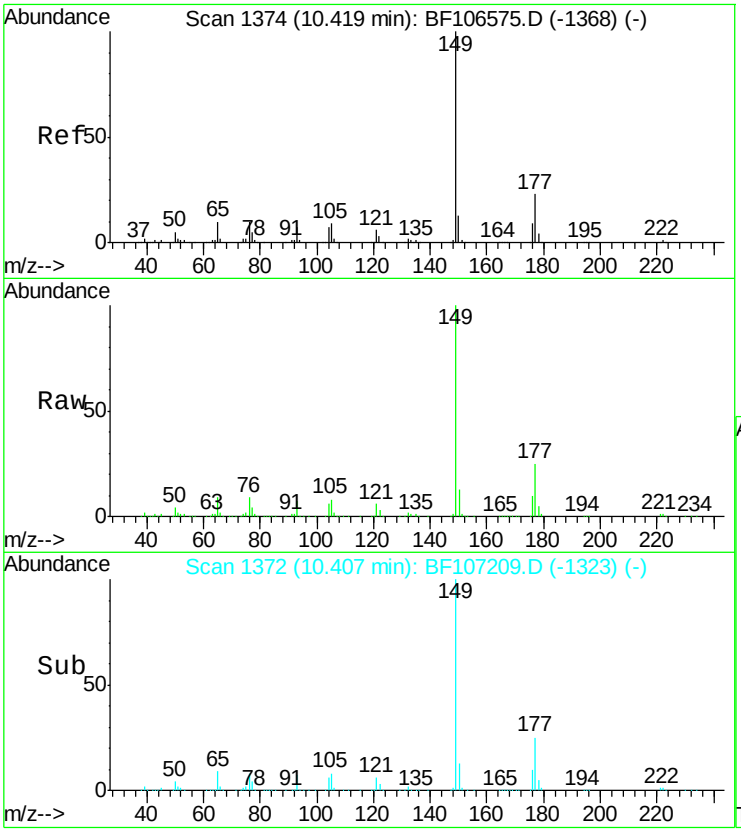


#58
2,3,4,6-Tetrachlorophenol
Concen: 41.249 ng
RT: 10.32 min Scan# 1358
Delta R.T. -0.01 min
Lab File: BF107209.D
Acq: 7 Jul 2018 16:27

Tgt Ion:232 Resp: 91537

Ion	Ratio	Lower	Upper
232	100		
131	32.4	43.8	65.8#
130	1.5	2.1	3.1#
166	24.3	27.8	41.6#



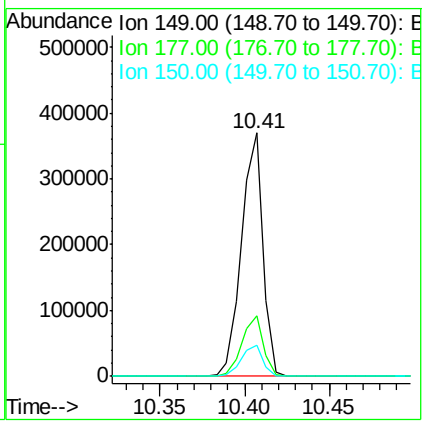


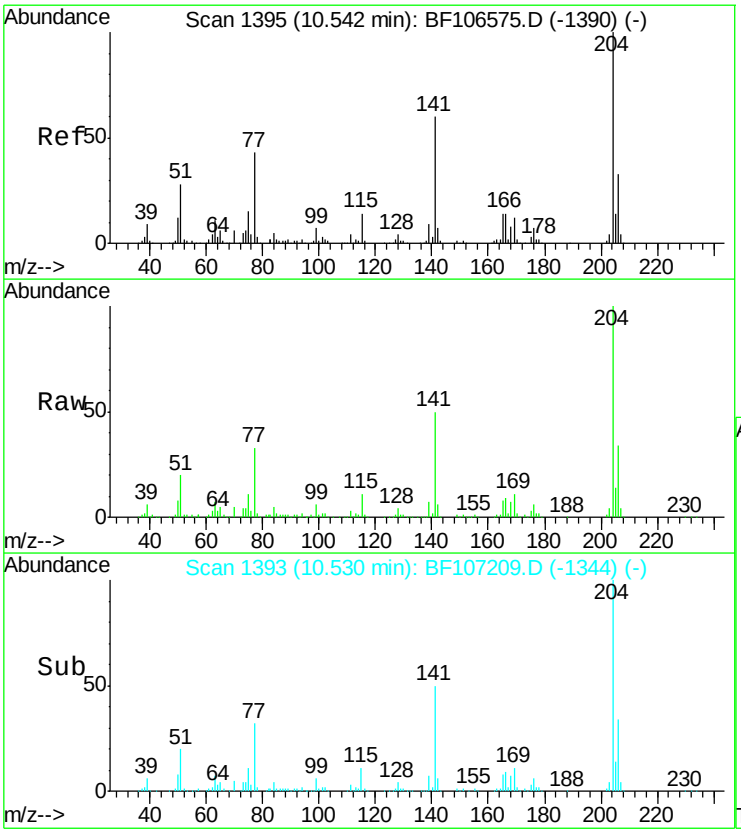
#59
Diethylphthalate
Concen: 37.955 ng
RT: 10.41 min Scan# 1372
Delta R.T. -0.01 min
Lab File: BF107209.D
Acq: 7 Jul 2018 16:27

Instrument :
BNA_F
ClientSampleId :
SURCHARGE-SP-1MS

Tgt Ion:149 Resp: 328359

Ion	Ratio	Lower	Upper
149	100		
177	25.0	16.1	24.1#
150	12.9	10.1	15.1

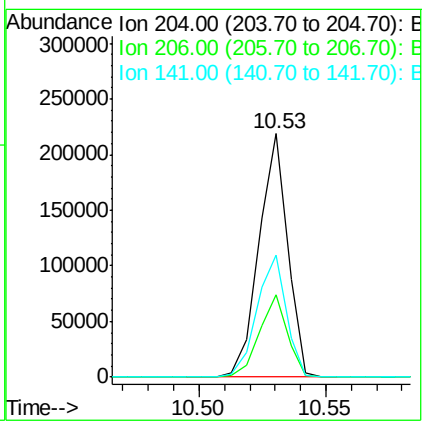


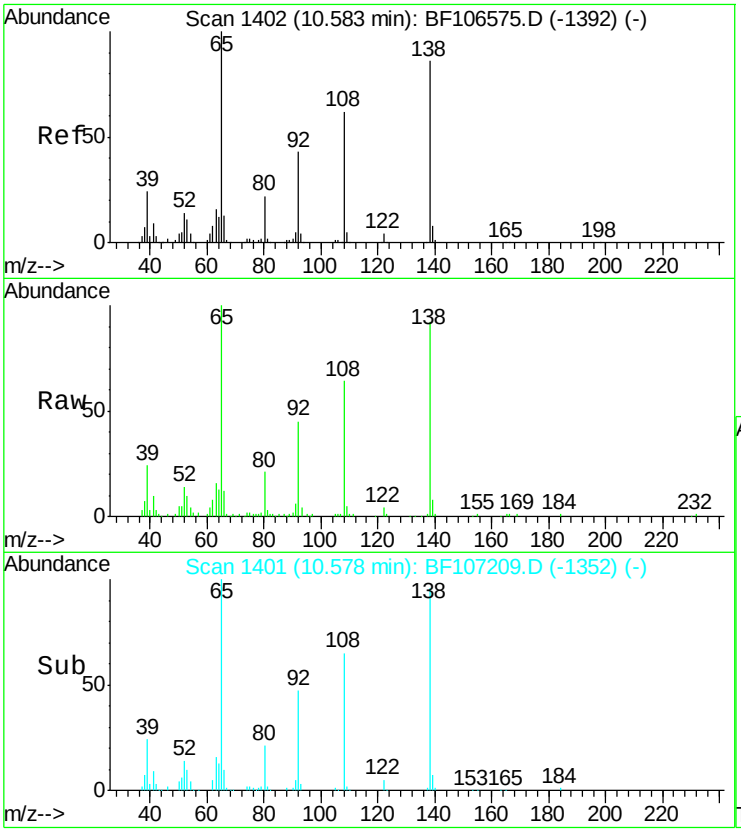


#60
4-Chlorophenyl-phenylether
Concen: 41.000 ng
RT: 10.53 min Scan# 1393
Delta R.T. -0.01 min
Lab File: BF107209.D
Acq: 7 Jul 2018 16:27

Tgt Ion:204 Resp: 173744

Ion	Ratio	Lower	Upper
204	100		
206	33.8	26.5	39.7
141	50.4	54.6	81.8#



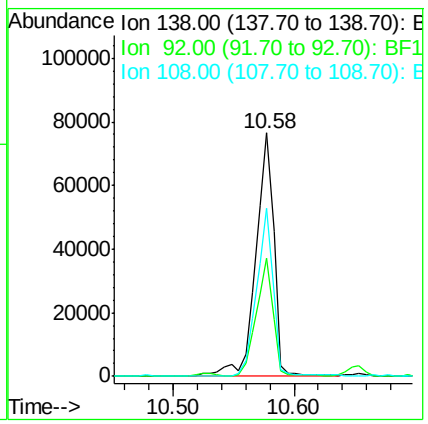


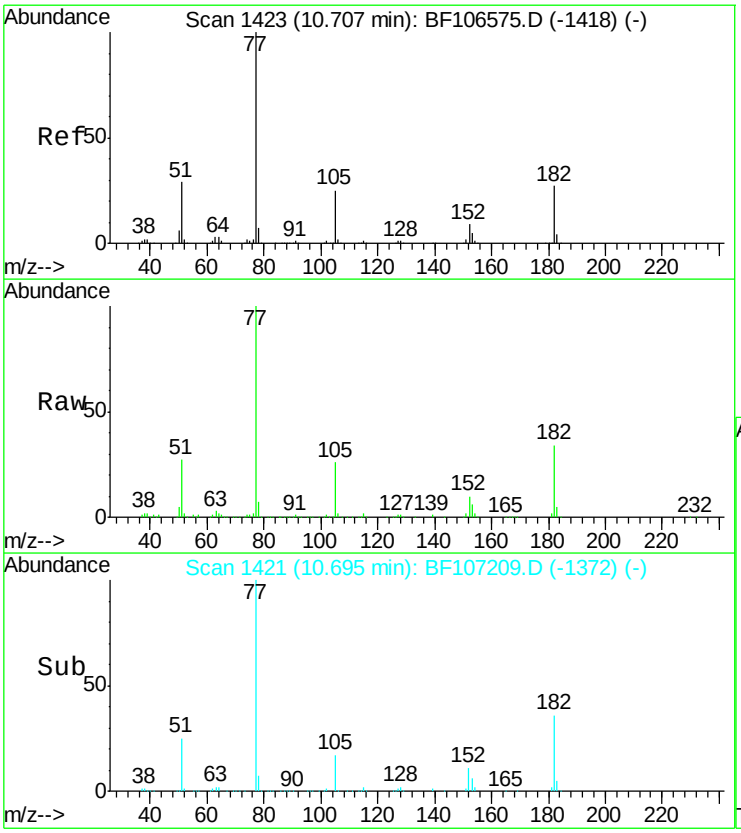
#61
4-Nitroaniline
Concen: 37.270 ng
RT: 10.58 min Scan# 1401
Delta R.T. -0.01 min
Lab File: BF107209.D
Acq: 7 Jul 2018 16:27

Instrument :
BNA_F
ClientSampleId :
SURCHARGE-SP-1MS

Tgt Ion:138 Resp: 80789

Ion	Ratio	Lower	Upper
138	100		
92	48.6	30.2	70.2
108	69.3	52.5	92.5

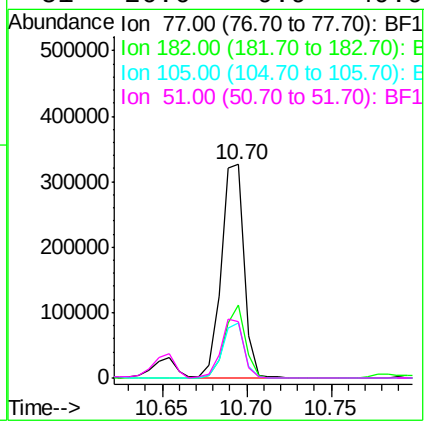


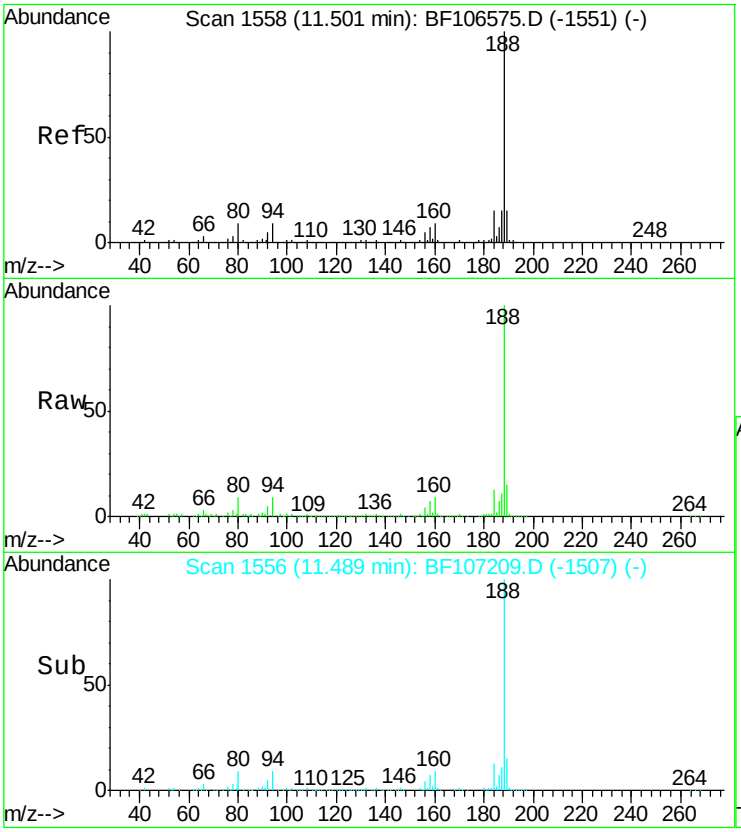


#62
Azobenzene
Concen: 35.698 ng
RT: 10.70 min Scan# 1421
Delta R.T. -0.01 min
Lab File: BF107209.D
Acq: 7 Jul 2018 16:27

Tgt Ion: 77 Resp: 304124

Ion	Ratio	Lower	Upper
77	100		
182	34.0	1.7	41.7
105	25.7	3.0	43.0
51	26.6	9.9	49.9



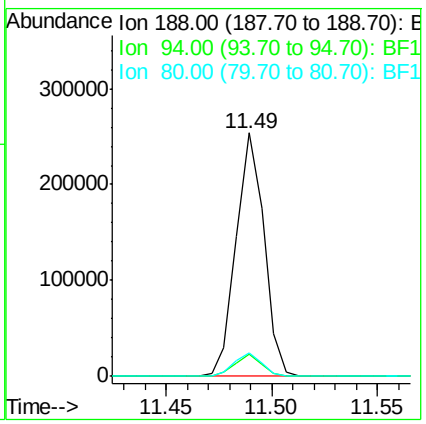


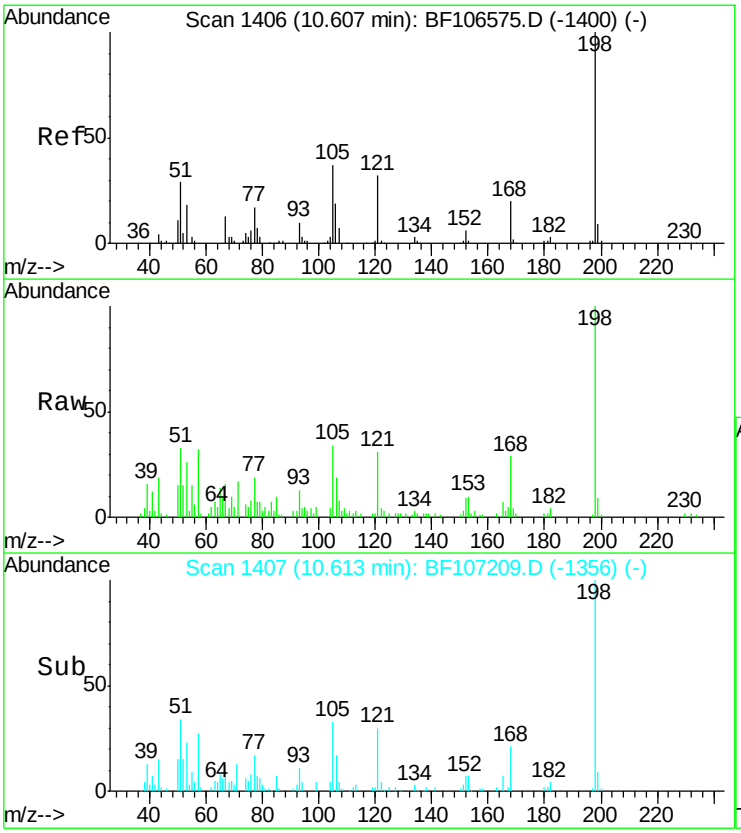
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.49 min Scan# 1556
Delta R.T. -0.01 min
Lab File: BF107209.D
Acq: 7 Jul 2018 16:27

Instrument :
BNA_F
ClientSampleId :
SURCHARGE-SP-1MS

Tgt Ion:188 Resp: 232692

Ion	Ratio	Lower	Upper
188	100		
94	9.0	8.5	12.7
80	9.4	9.2	13.8

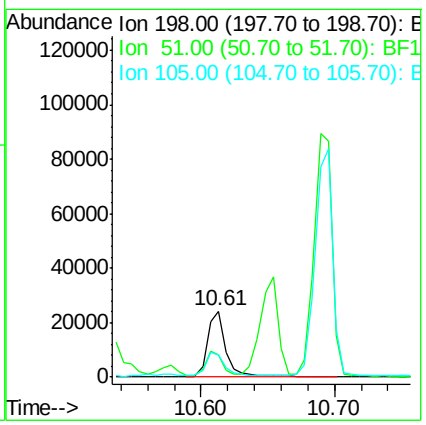


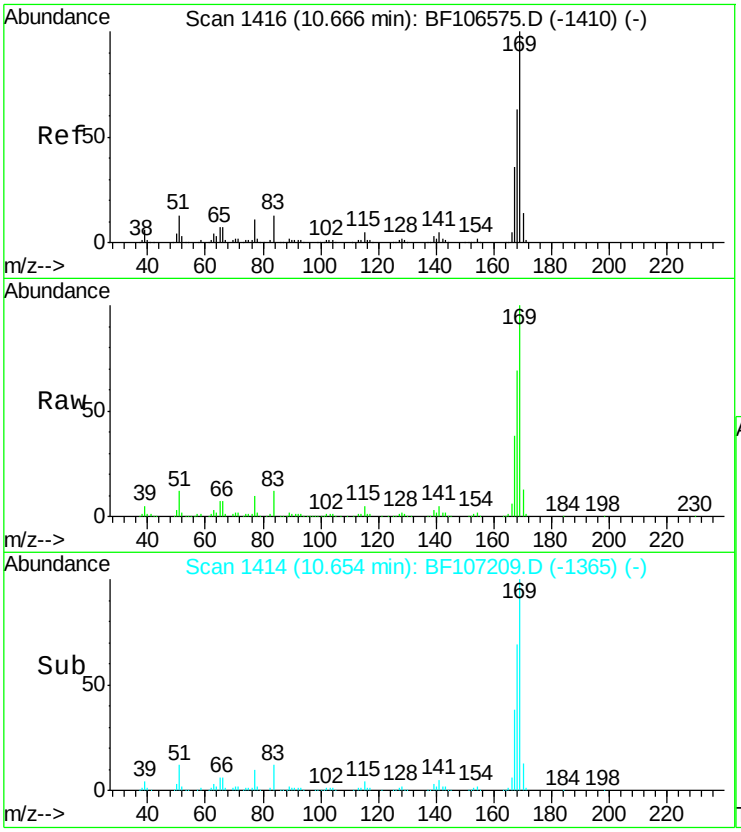


#64
4,6-Dinitro-2-methylphenol
Concen: 16.398 ng
RT: 10.61 min Scan# 1407
Delta R.T. 0.00 min
Lab File: BF107209.D
Acq: 7 Jul 2018 16:27

Tgt Ion:198 Resp: 23586

Ion	Ratio	Lower	Upper
198	100		
51	33.3	37.7	77.7#
105	34.2	36.3	76.3#



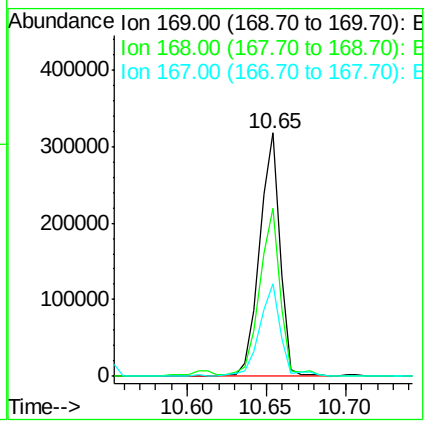


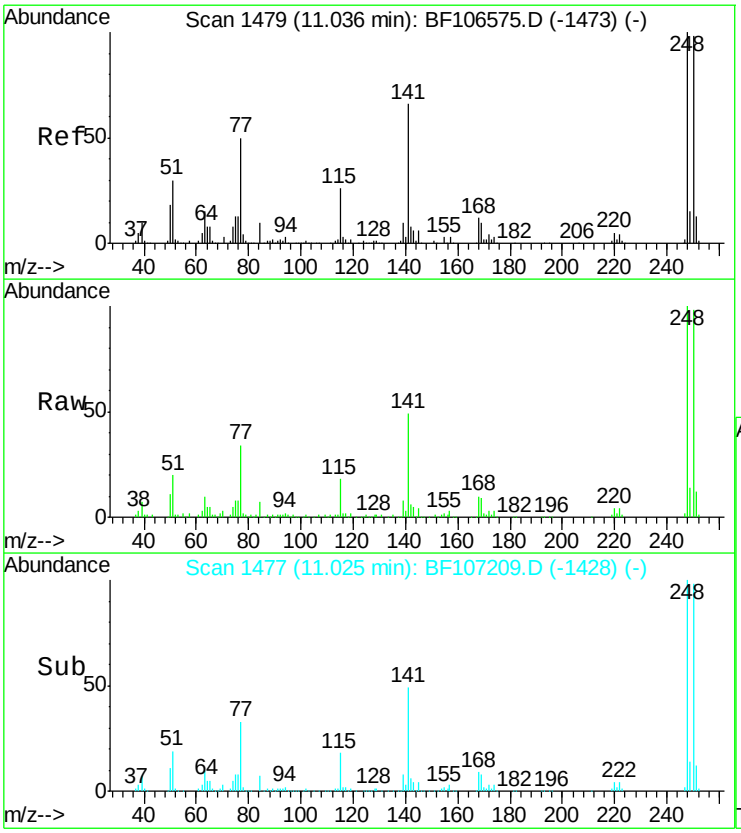
#65
n-Nitrosodiphenylamine
Concen: 36.144 ng
RT: 10.65 min Scan# 1414
Delta R.T. -0.01 min
Lab File: BF107209.D
Acq: 7 Jul 2018 16:27

Instrument :
BNA_F
ClientSampleId :
SURCHARGE-SP-1MS

Tgt Ion:169 Resp: 282887

Ion	Ratio	Lower	Upper
169	100		
168	69.2	54.4	81.6
167	37.9	29.8	44.6

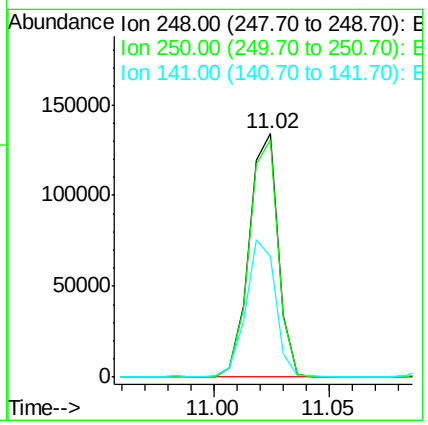


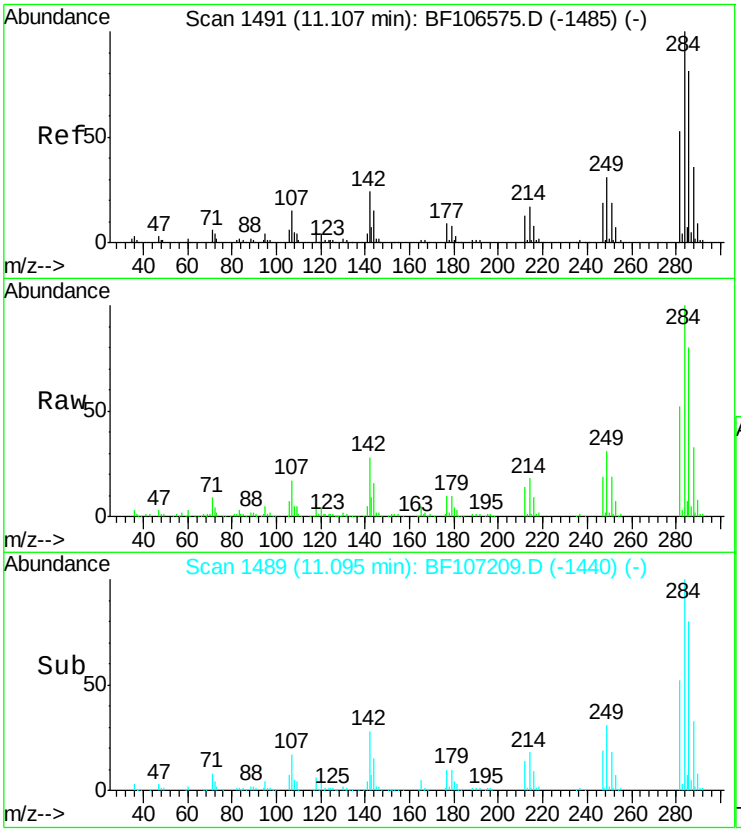


#66
4-Bromophenyl-phenylether
Concen: 42.491 ng
RT: 11.02 min Scan# 1477
Delta R.T. -0.01 min
Lab File: BF107209.D
Acq: 7 Jul 2018 16:27

Tgt Ion:248 Resp: 118000

Ion	Ratio	Lower	Upper
248	100		
250	97.6	76.9	115.3
141	49.4	74.4	111.6#



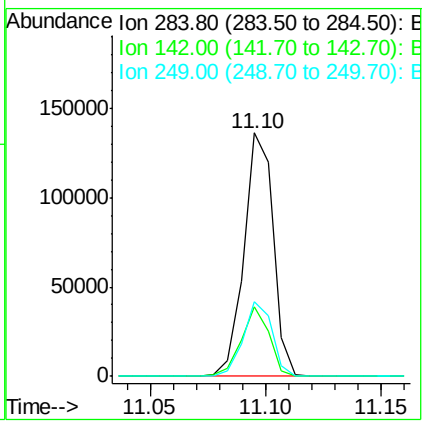


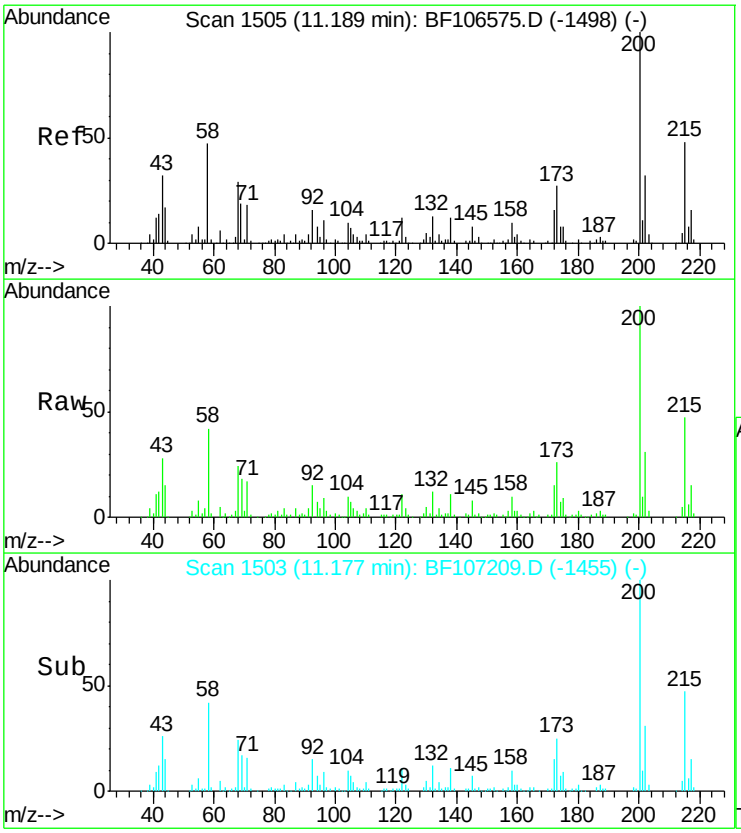
#67
Hexachlorobenzene
Concen: 41.558 ng
RT: 11.10 min Scan# 1489
Delta R.T. -0.01 min
Lab File: BF107209.D
Acq: 7 Jul 2018 16:27

Instrument :
BNA_F
ClientSampleId :
SURCHARGE-SP-1MS

Tgt Ion:284 Resp: 120792

Ion	Ratio	Lower	Upper
284	100		
142	28.4	34.6	52.0#
249	30.8	24.8	37.2

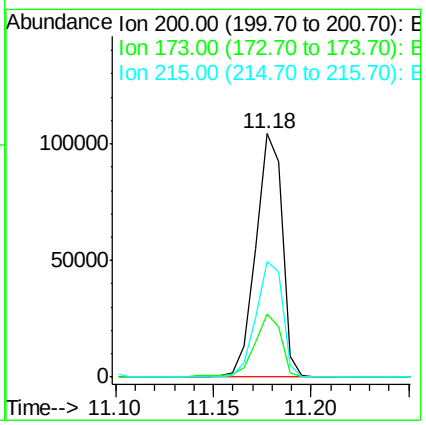


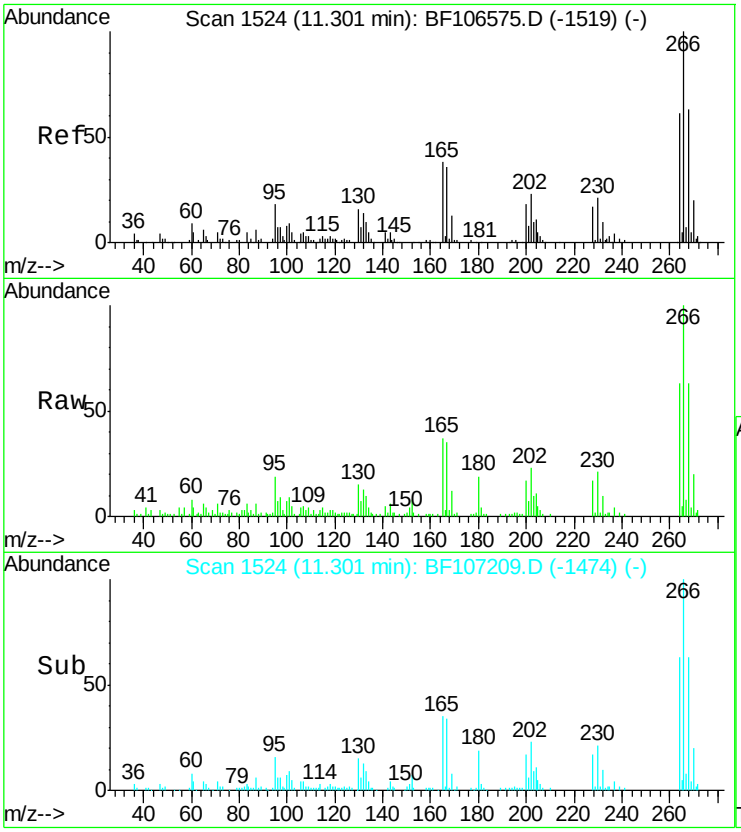


#68
Atrazine
Concen: 39.381 ng
RT: 11.18 min Scan# 1503
Delta R.T. -0.02 min
Lab File: BF107209.D
Acq: 7 Jul 2018 16:27

Tgt Ion:200 Resp: 97985

Ion	Ratio	Lower	Upper
200	100		
173	25.7	8.6	48.6
215	47.3	25.1	65.1



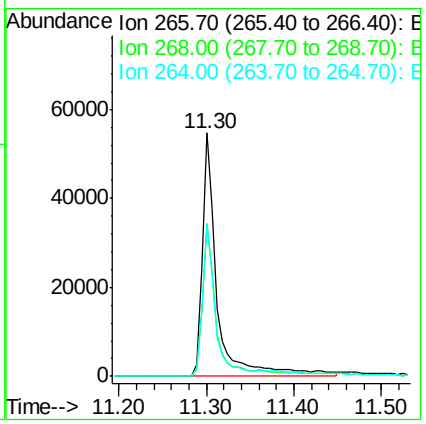


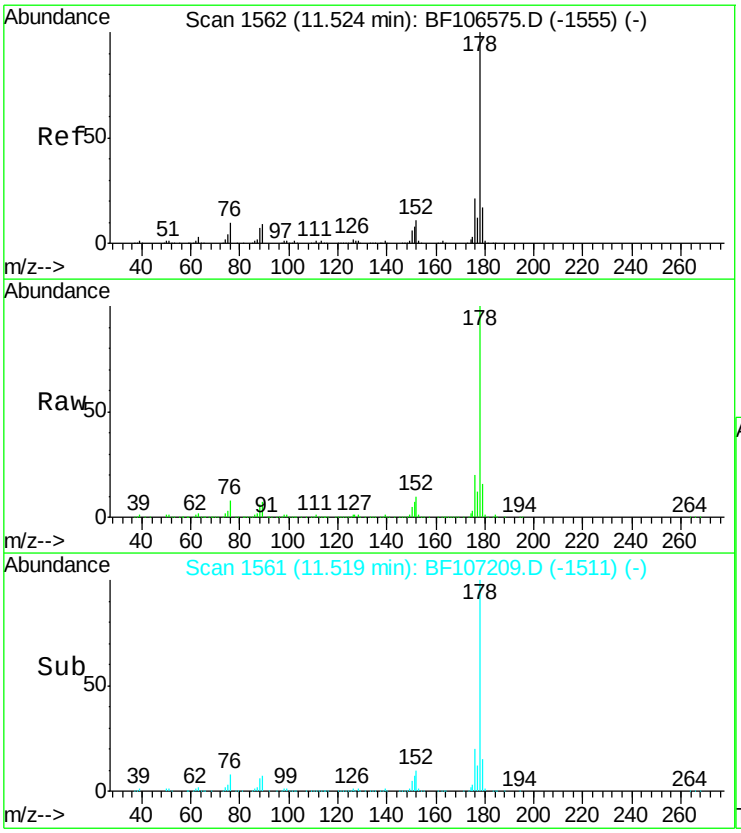
#69
Pentachlorophenol
Concen: 44.511 ng
RT: 11.30 min Scan# 1524
Delta R.T. -0.01 min
Lab File: BF107209.D
Acq: 7 Jul 2018 16:27

Instrument :
BNA_F
ClientSampleId :
SURCHARGE-SP-1MS

Tgt Ion:266 Resp: 64553

Ion	Ratio	Lower	Upper
266	100		
268	62.5	51.1	76.7
264	62.6	49.5	74.3

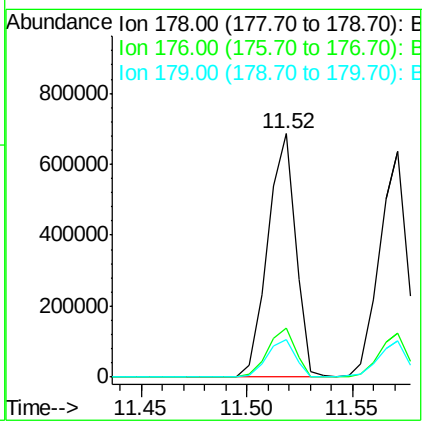


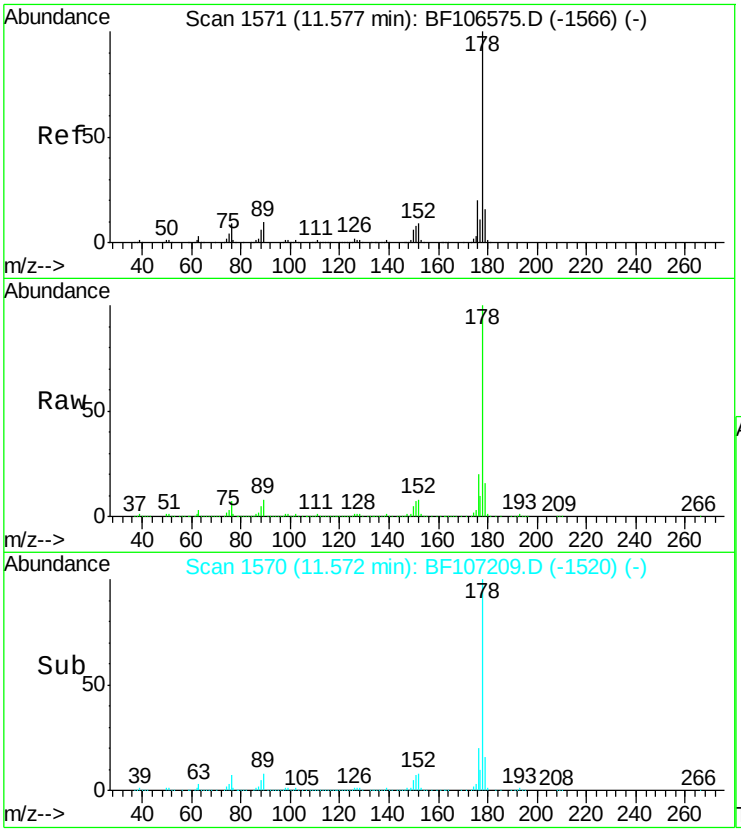


#70
Phenanthrene
Concen: 56.327 ng
RT: 11.52 min Scan# 1561
Delta R.T. -0.01 min
Lab File: BF107209.D
Acq: 7 Jul 2018 16:27

Tgt Ion:178 Resp: 632171

Ion	Ratio	Lower	Upper
178	100		
176	20.2	15.8	23.8
179	15.6	13.0	19.6



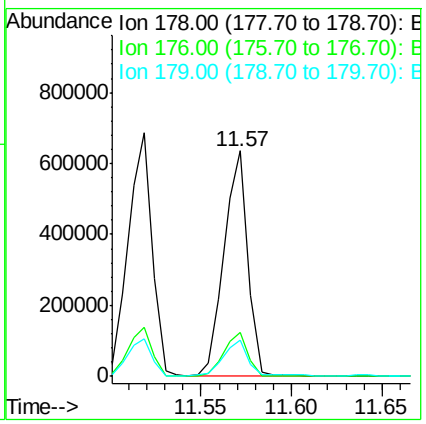


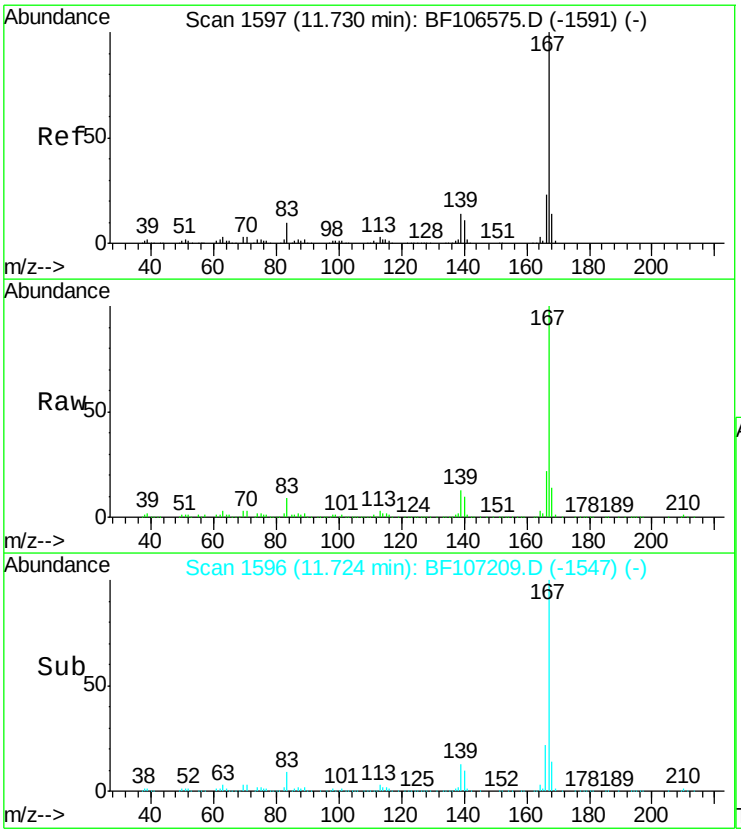
#71
Anthracene
Concen: 50.643 ng
RT: 11.57 min Scan# 1570
Delta R.T. -0.01 min
Lab File: BF107209.D
Acq: 7 Jul 2018 16:27

Instrument :
BNA_F
ClientSampleId :
SURCHARGE-SP-1MS

Tgt Ion:178 Resp: 580142

Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.4	23.2
179	15.9	12.6	19.0

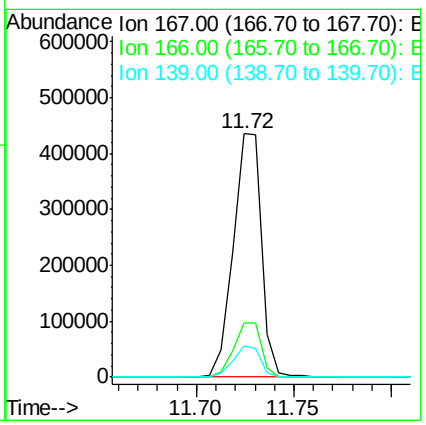


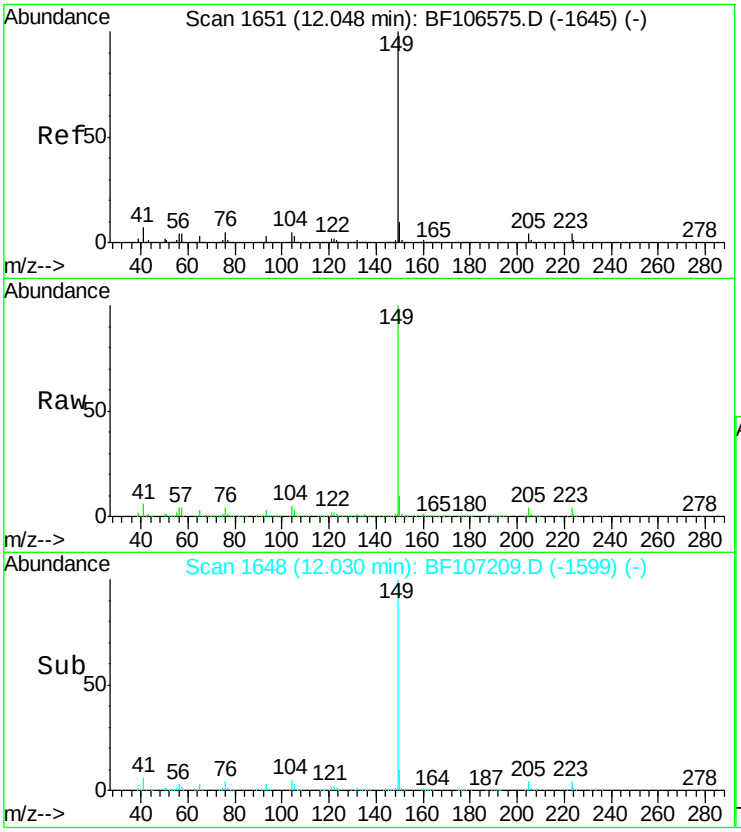


#72
Carbazole
Concen: 40.516 ng
RT: 11.72 min Scan# 1596
Delta R.T. -0.01 min
Lab File: BF107209.D
Acq: 7 Jul 2018 16:27

Tgt Ion:167 Resp: 434547

Ion	Ratio	Lower	Upper
167	100		
166	22.3	17.6	26.4
139	12.7	10.9	16.3



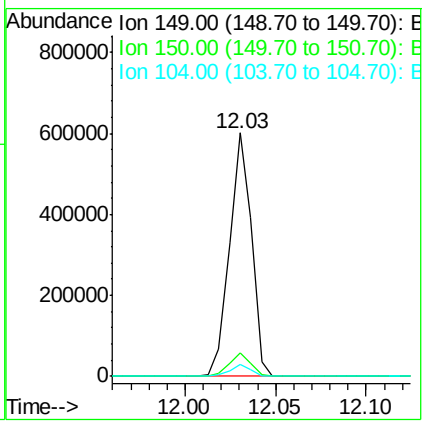


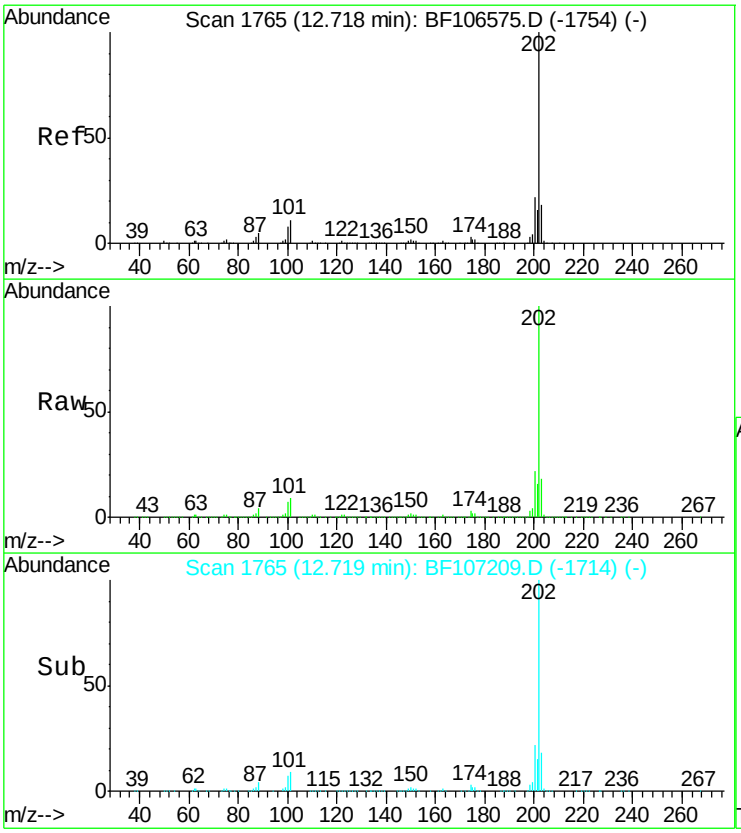
#73
Di-n-butylphthalate
Concen: 39.978 ng
RT: 12.03 min Scan# 1648
Delta R.T. -0.01 min
Lab File: BF107209.D
Acq: 7 Jul 2018 16:27

Instrument :
BNA_F
ClientSampleId :
SURCHARGE-SP-1MS

Tgt Ion:149 Resp: 505130

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.8	11.6
104	4.6	3.8	5.8

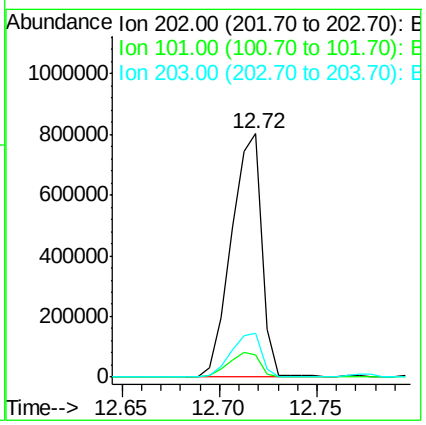


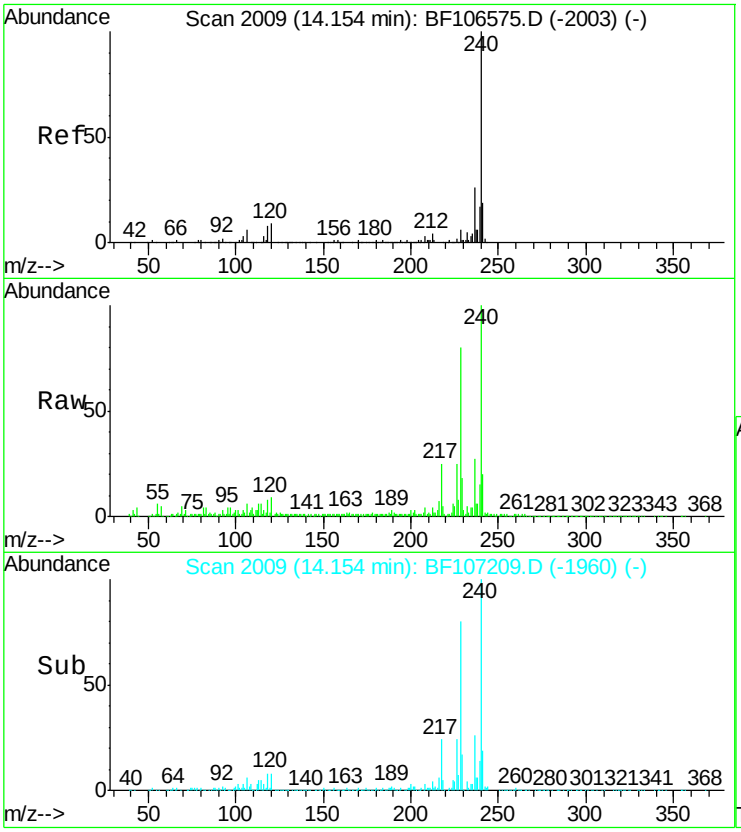


#74
Fluoranthene
Concen: 69.908 ng
RT: 12.72 min Scan# 1765
Delta R.T. 0.00 min
Lab File: BF107209.D
Acq: 7 Jul 2018 16:27

Tgt Ion:202 Resp: 864782

Ion	Ratio	Lower	Upper
202	100		
101	9.3	0.0	34.1
203	17.8	0.0	38.1



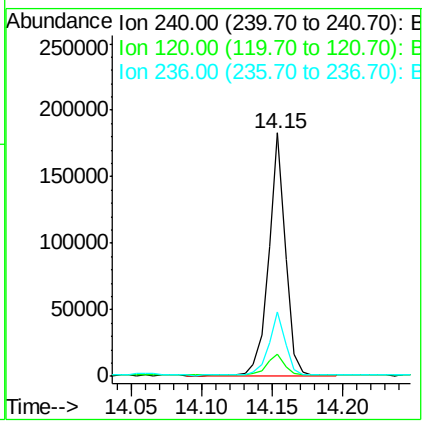


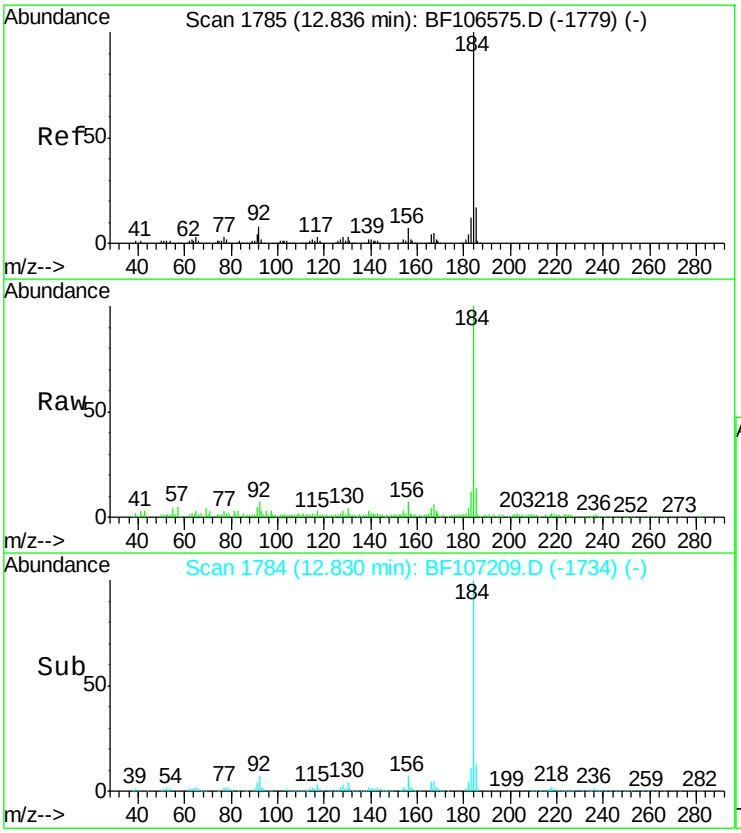
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.15 min Scan# 2009
Delta R.T. -0.01 min
Lab File: BF107209.D
Acq: 7 Jul 2018 16:27

Instrument :
BNA_F
ClientSampleId :
SURCHARGE-SP-1MS

Tgt Ion:240 Resp: 152274

Ion	Ratio	Lower	Upper
240	100		
120	9.0	9.5	14.3#
236	26.7	20.7	31.1

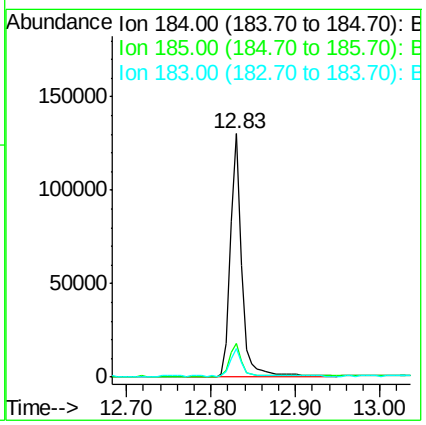


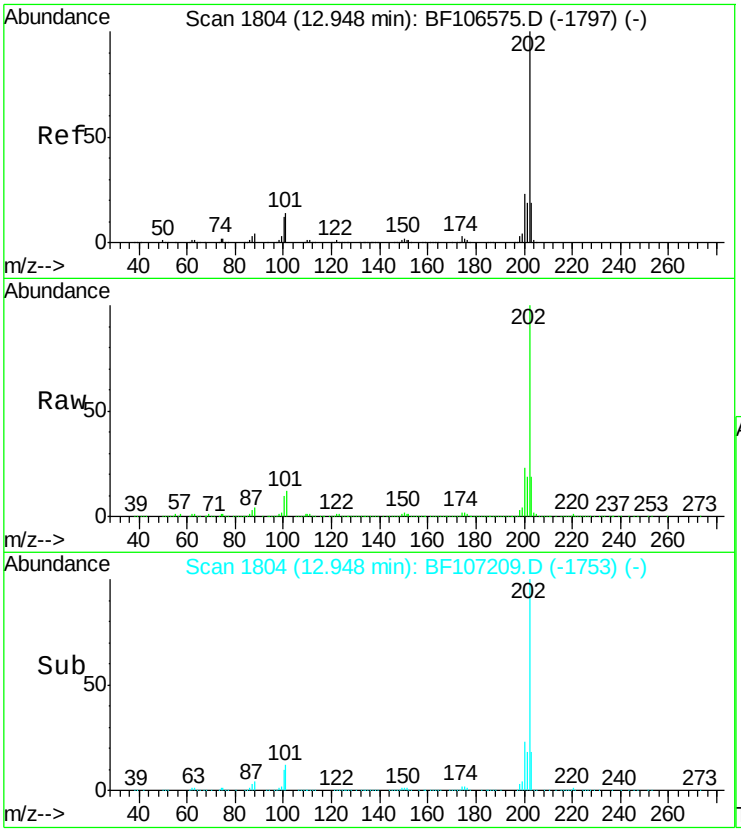


#76
Benzidine
Concen: 28.277 ng
RT: 12.83 min Scan# 1784
Delta R.T. -0.01 min
Lab File: BF107209.D
Acq: 7 Jul 2018 16:27

Tgt Ion:184 Resp: 122630

Ion	Ratio	Lower	Upper
184	100		
185	13.8	12.6	18.8
183	11.6	9.3	13.9



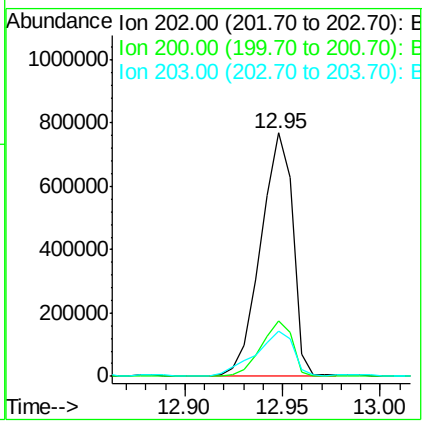


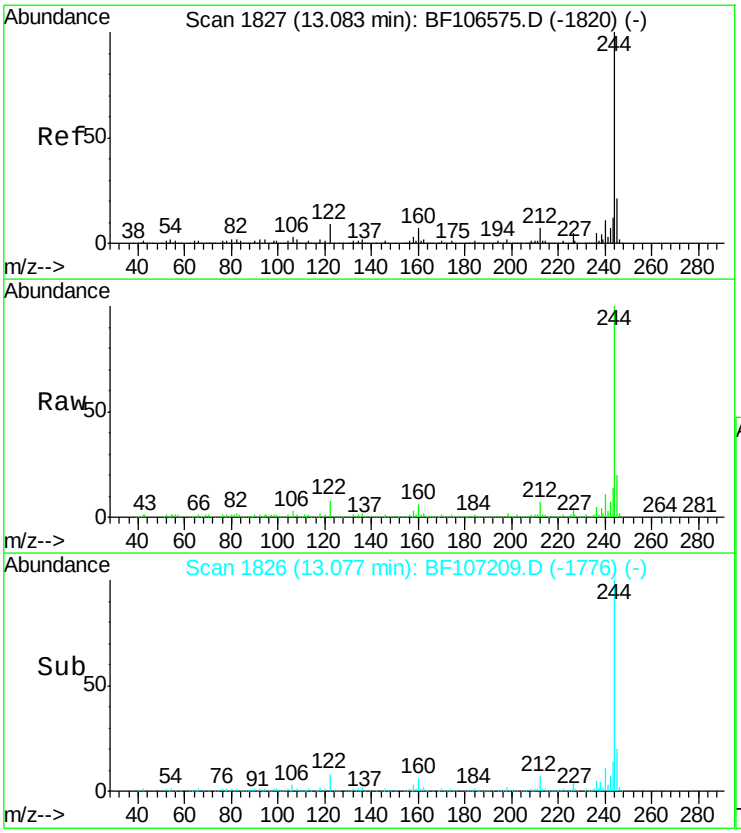
#77
Pyrene
Concen: 86.991 ng
RT: 12.95 min Scan# 1804
Delta R.T. 0.00 min
Lab File: BF107209.D
Acq: 7 Jul 2018 16:27

Instrument :
BNA_F
ClientSampleId :
SURCHARGE-SP-1MS

Tgt Ion:202 Resp: 873515

Ion	Ratio	Lower	Upper
202	100		
200	22.7	17.4	26.2
203	18.7	14.3	21.5

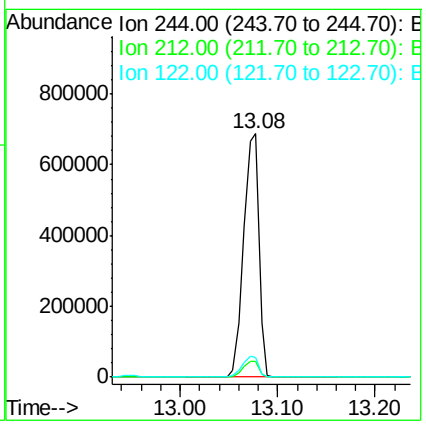


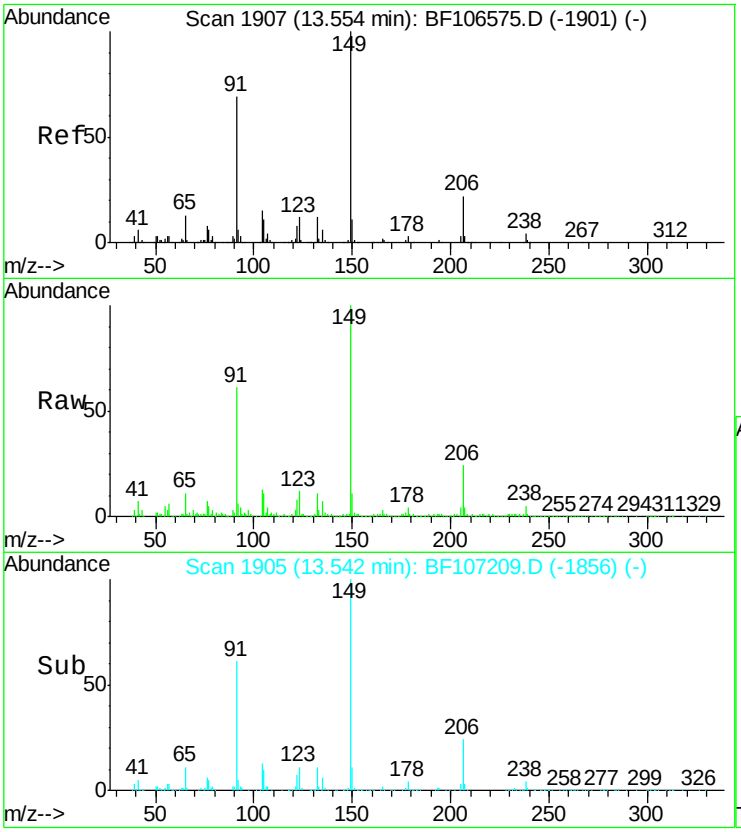


#78
Terphenyl-d14
Concen: 119.274 ng
RT: 13.08 min Scan# 1826
Delta R.T. -0.01 min
Lab File: BF107209.D
Acq: 7 Jul 2018 16:27

Tgt Ion:244 Resp: 749800

Ion	Ratio	Lower	Upper
244	100		
212	6.6	5.4	8.0
122	8.0	11.0	16.4#



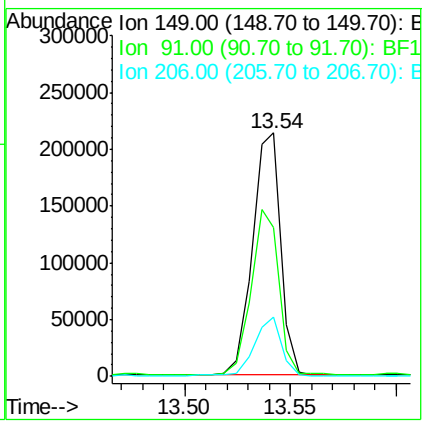


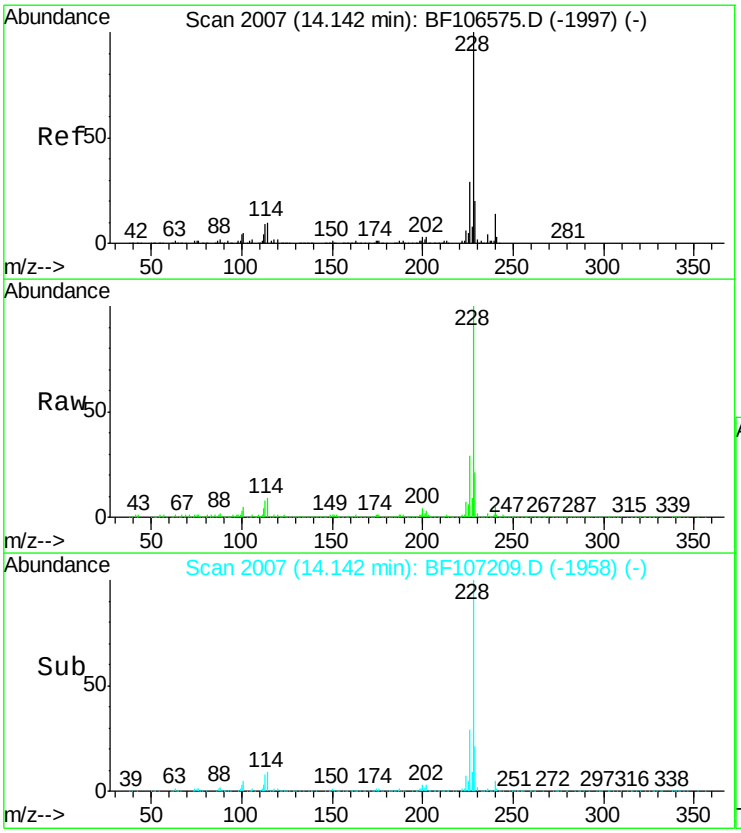
#79
Butylbenzylphthalate
Concen: 47.596 ng
RT: 13.54 min Scan# 1905
Delta R.T. -0.01 min
Lab File: BF107209.D
Acq: 7 Jul 2018 16:27

Instrument :
BNA_F
ClientSampleId :
SURCHARGE-SP-1MS

Tgt Ion:149 Resp: 196501

Ion	Ratio	Lower	Upper
149	100		
91	61.3	56.8	85.2
206	24.3	14.1	21.1#

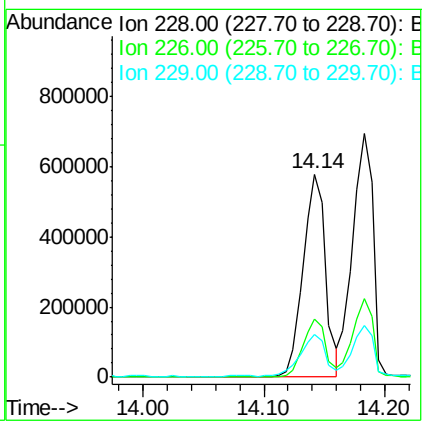


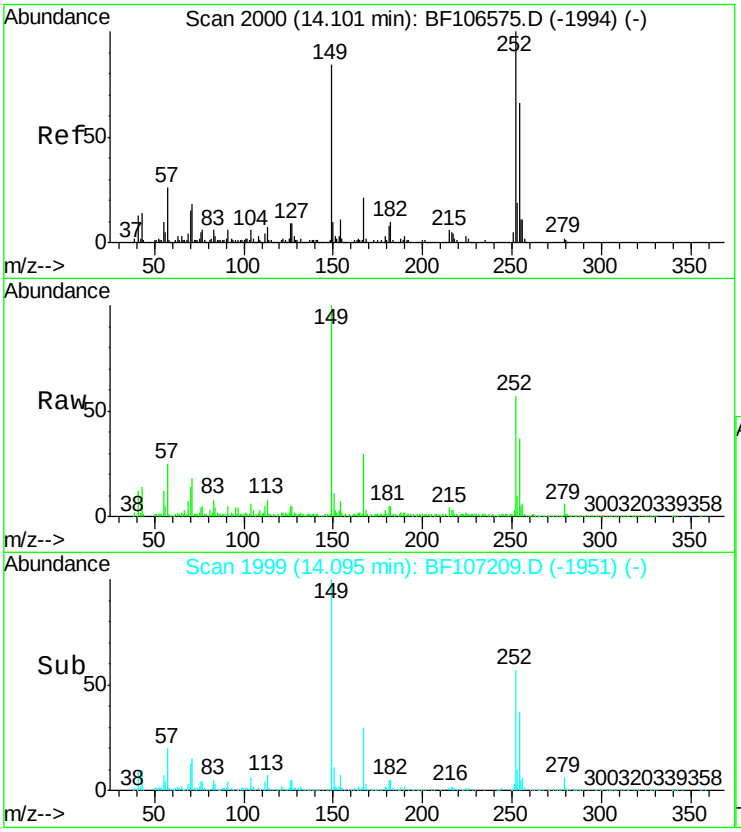


#80
Benzo(a)anthracene
Concen: 79.588 ng
RT: 14.14 min Scan# 2007
Delta R.T. -0.01 min
Lab File: BF107209.D
Acq: 7 Jul 2018 16:27

Tgt Ion:228 Resp: 738627

Ion	Ratio	Lower	Upper
228	100		
226	28.9	22.6	33.8
229	21.0	15.8	23.6



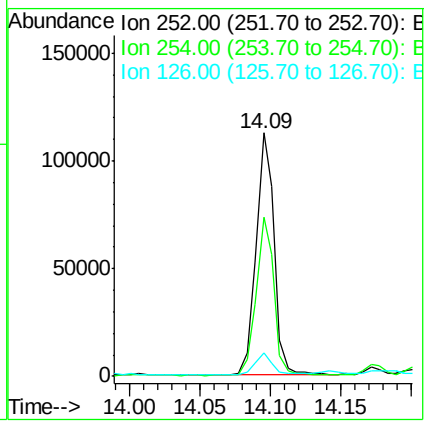


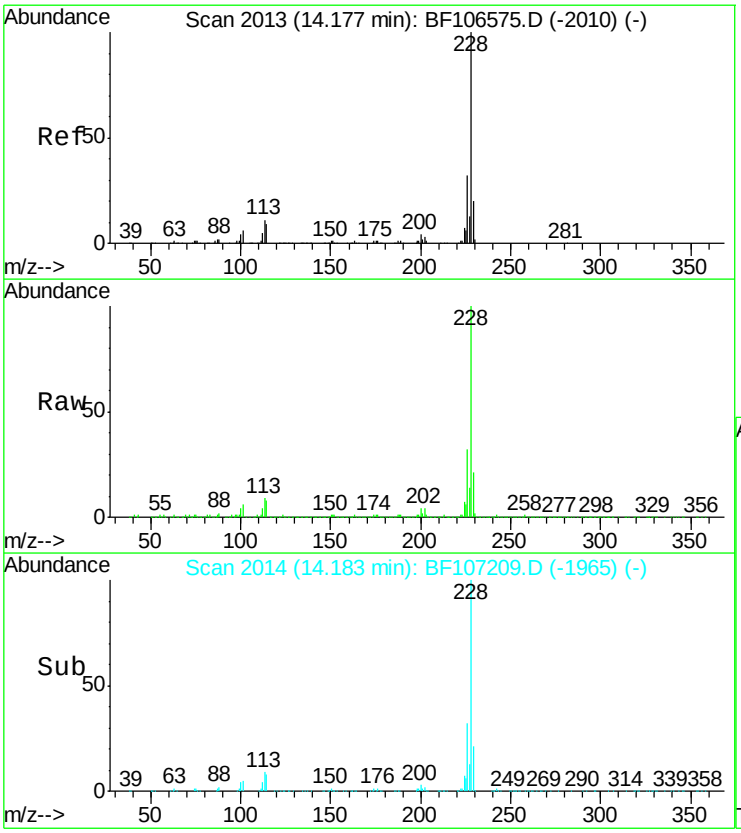
#81
3,3'-Dichlorobenzidine
Concen: 31.181 ng
RT: 14.09 min Scan# 1999
Delta R.T. -0.02 min
Lab File: BF107209.D
Acq: 7 Jul 2018 16:27

Instrument :
BNA_F
ClientSampleId :
SURCHARGE-SP-1MS

Tgt Ion:252 Resp: 101707

Ion	Ratio	Lower	Upper
252	100		
254	65.2	50.4	75.6
126	9.7	11.3	16.9#

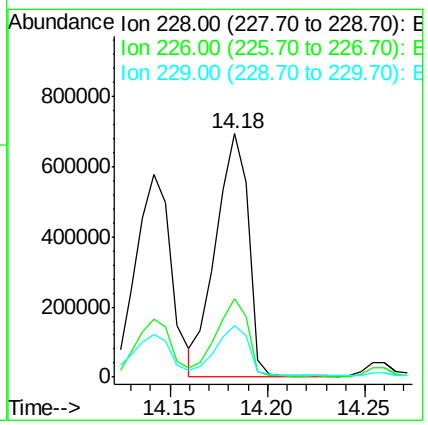


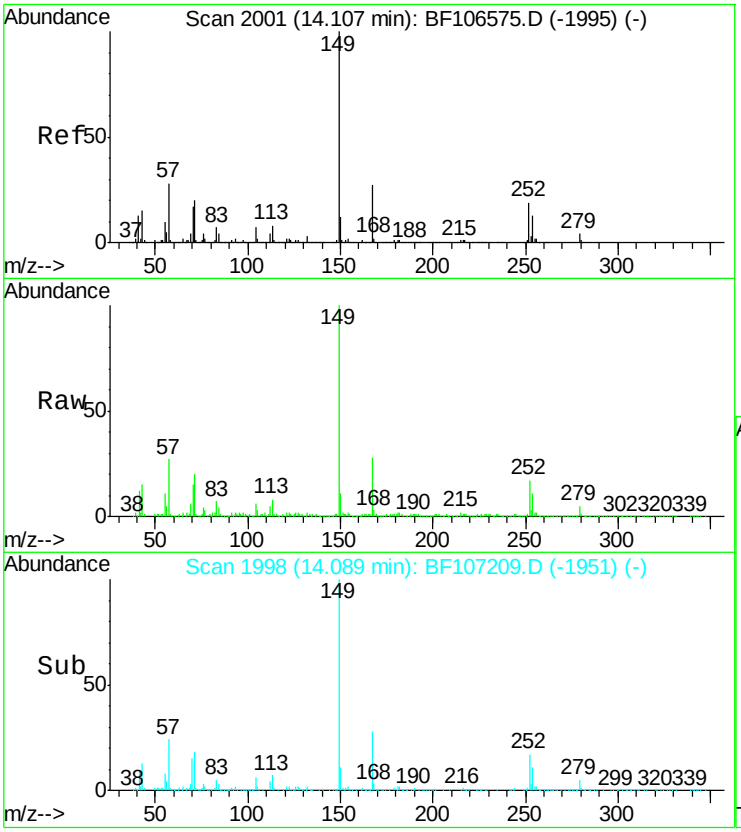


#82
Chrysene
Concen: 94.100 ng
RT: 14.18 min Scan# 2014
Delta R.T. -0.01 min
Lab File: BF107209.D
Acq: 7 Jul 2018 16:27

Tgt Ion:228 Resp: 803440

Ion	Ratio	Lower	Upper
228	100		
226	32.3	25.0	37.6
229	21.3	16.2	24.4



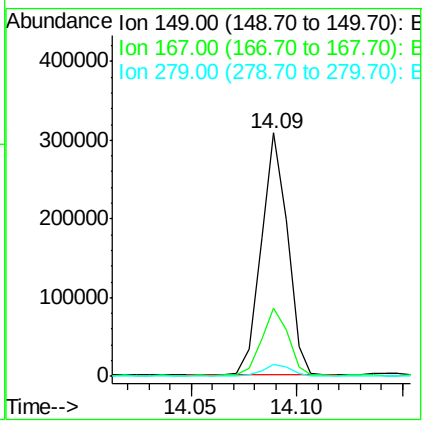


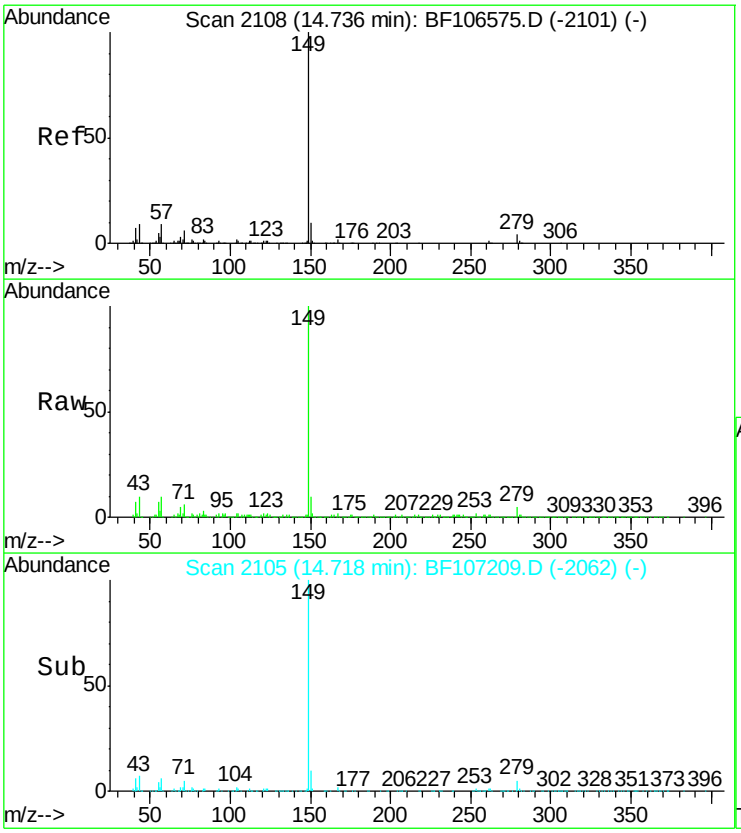
#83
Bis(2-ethylhexyl)phthalate
Concen: 50.390 ng
RT: 14.09 min Scan# 1998
Delta R.T. -0.02 min
Lab File: BF107209.D
Acq: 7 Jul 2018 16:27

Instrument :
BNA_F
ClientSampleId :
SURCHARGE-SP-1MS

Tgt Ion:149 Resp: 265971

Ion	Ratio	Lower	Upper
149	100		
167	28.3	21.3	31.9
279	4.7	3.0	4.4#

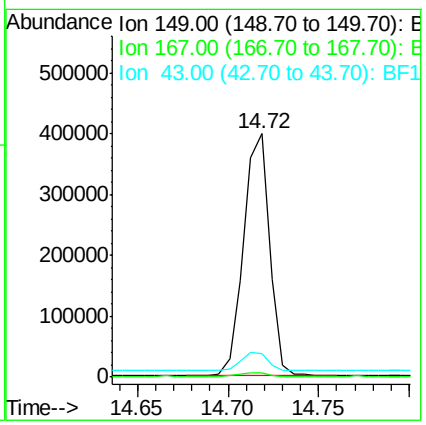


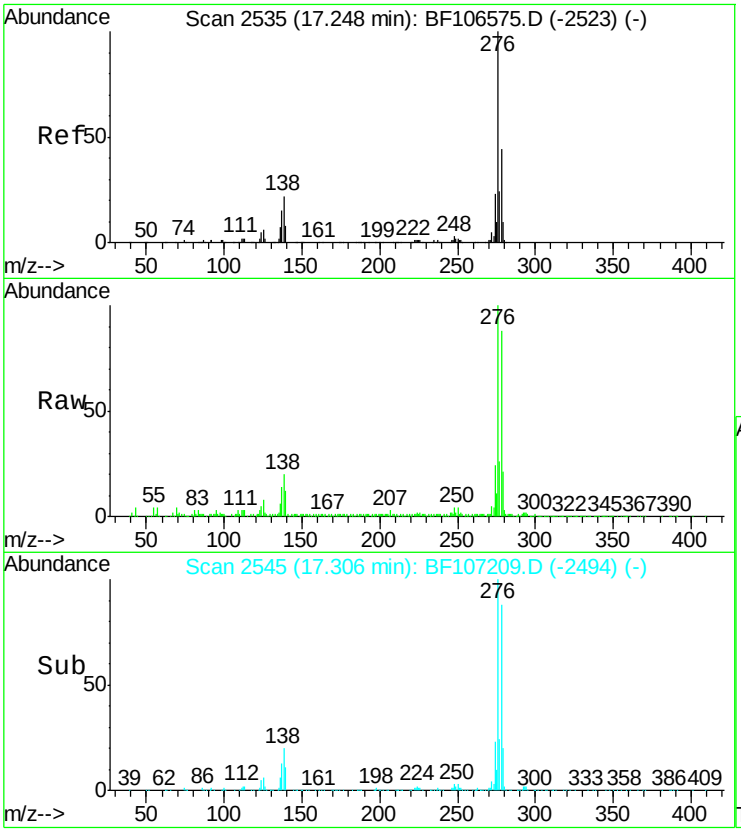


#84
Di-n-octyl phthalate
Concen: 45.853 ng
RT: 14.72 min Scan# 2105
Delta R.T. -0.05 min
Lab File: BF107209.D
Acq: 7 Jul 2018 16:27

Tgt Ion:149 Resp: 394508

Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.2	1.8#
43	7.9	8.4	12.6#



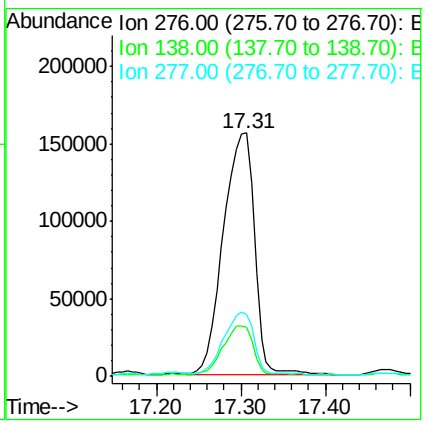


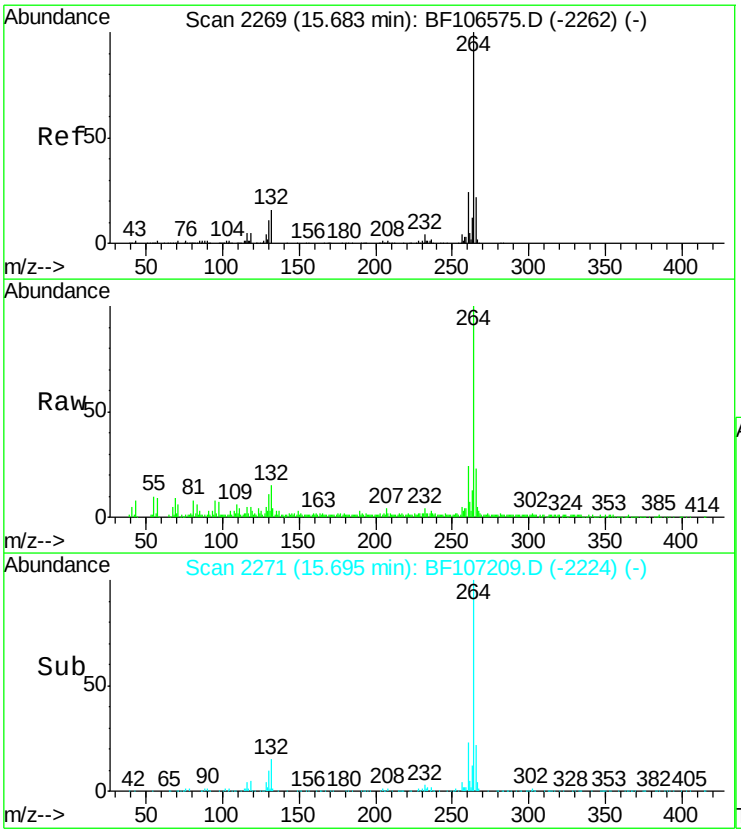
#85
Indeno(1,2,3-cd)pyrene
Concen: 54.545 ng
RT: 17.31 min Scan# 2545
Delta R.T. 0.00 min
Lab File: BF107209.D
Acq: 7 Jul 2018 16:27

Instrument :
BNA_F
ClientSampleId :
SURCHARGE-SP-1MS

Tgt Ion:276 Resp: 395221

Ion	Ratio	Lower	Upper
276	100		
138	19.0	25.0	37.6#
277	24.7	20.1	30.1

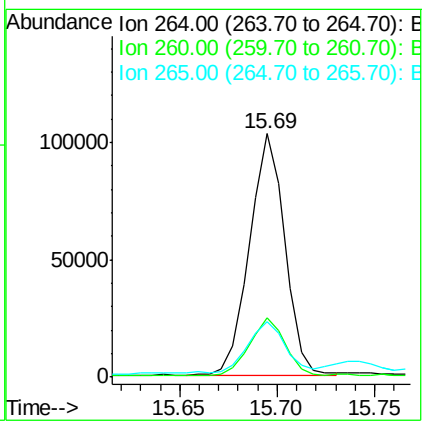


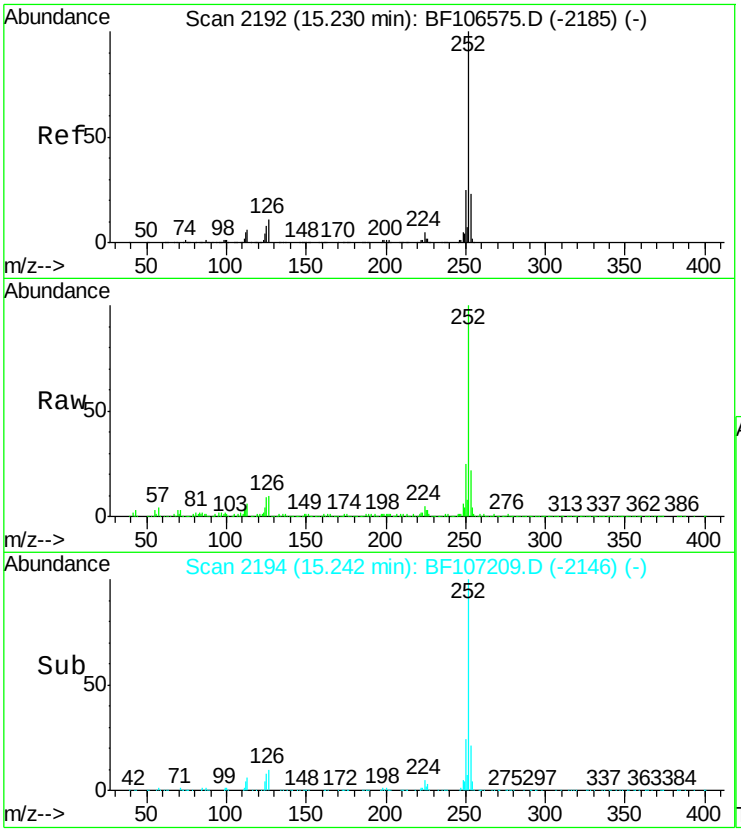


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.69 min Scan# 2271
Delta R.T. -0.02 min
Lab File: BF107209.D
Acq: 7 Jul 2018 16:27

Tgt Ion:264 Resp: 128733

Ion	Ratio	Lower	Upper
264	100		
260	24.2	19.2	28.8
265	23.0	17.5	26.3



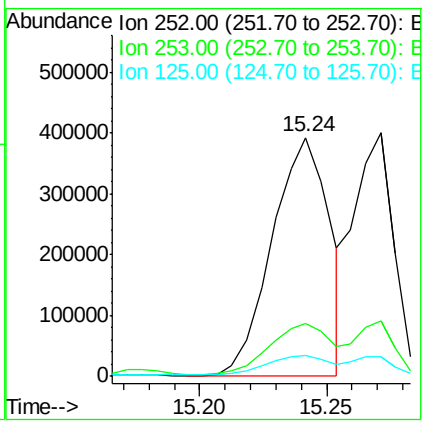


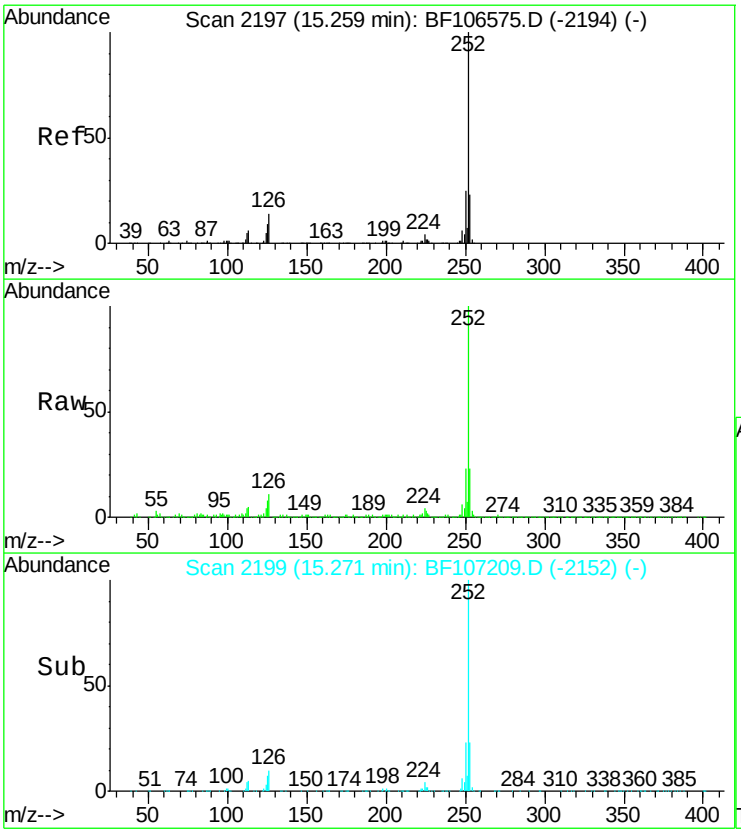
#87
Benzo(b)fluoranthene
Concen: 76.838 ng
RT: 15.24 min Scan# 2194
Delta R.T. -0.02 min
Lab File: BF107209.D
Acq: 7 Jul 2018 16:27

Instrument :
BNA_F
ClientSampleId :
SURCHARGE-SP-1MS

Tgt Ion:252 Resp: 614461

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.0	25.6
125	8.9	9.0	13.6#

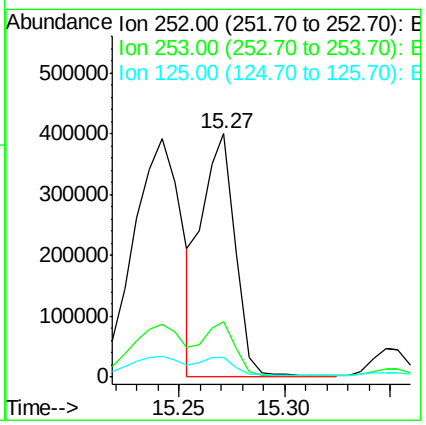


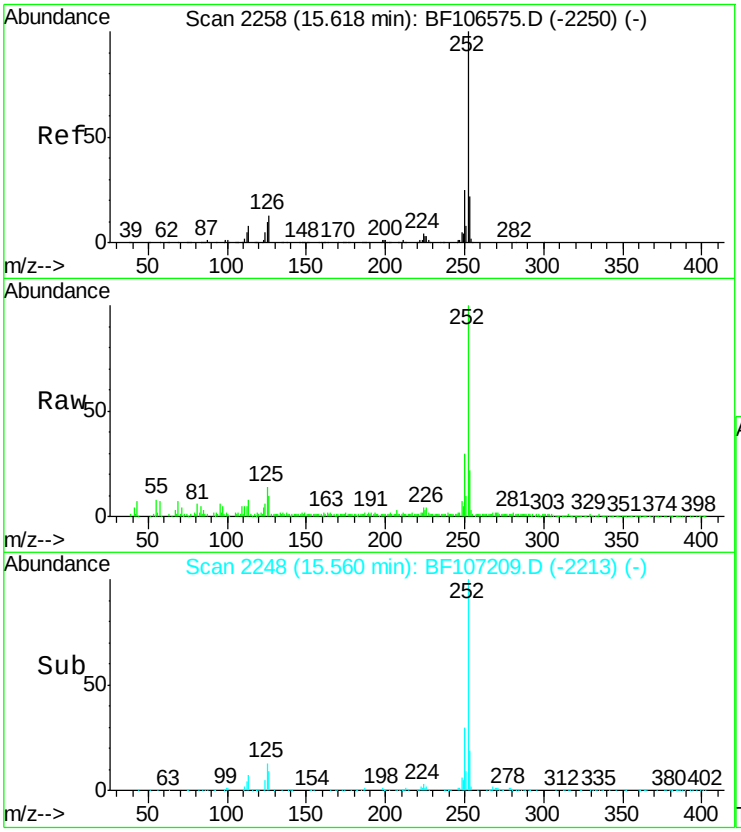


#88
Benzo(k)fluoranthene
Concen: 57.243 ng
RT: 15.27 min Scan# 2199
Delta R.T. -0.02 min
Lab File: BF107209.D
Acq: 7 Jul 2018 16:27

Tgt Ion:252 Resp: 435927

Ion	Ratio	Lower	Upper
252	100		
253	23.0	17.9	26.9
125	7.9	10.2	15.2#



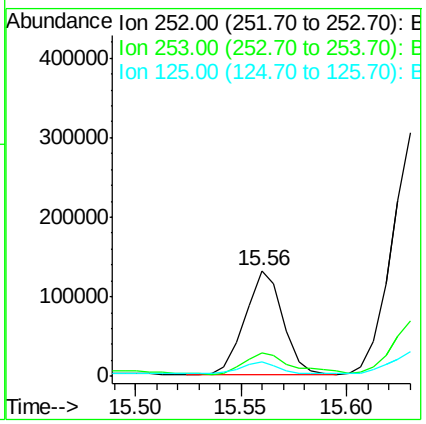


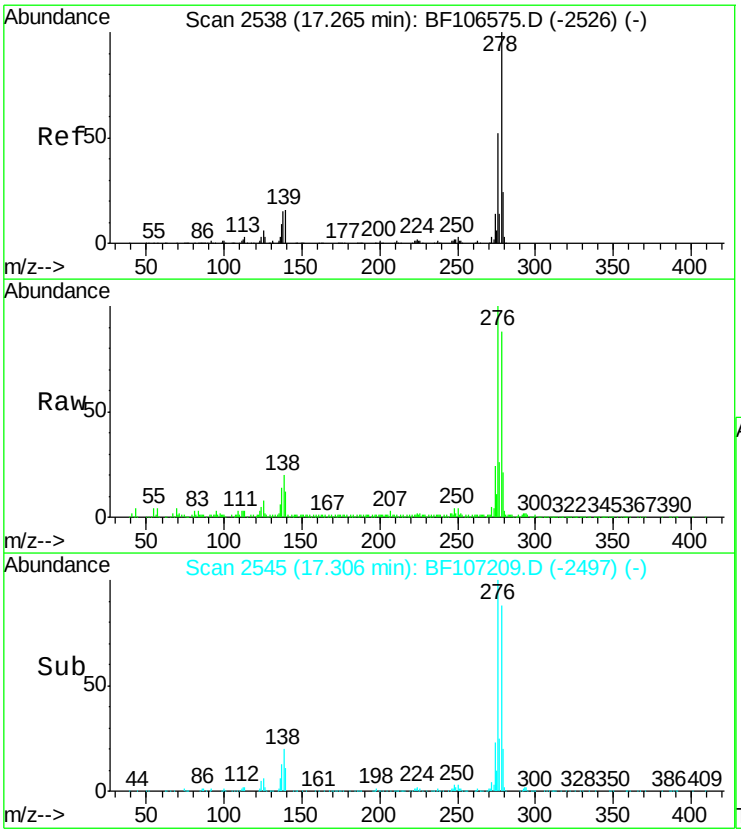
#89
Benzo(a)pyrene
Concen: 23.214 ng
RT: 15.56 min Scan# 2248
Delta R.T. -0.09 min
Lab File: BF107209.D
Acq: 7 Jul 2018 16:27

Instrument :
BNA_F
ClientSampleId :
SURCHARGE-SP-1MS

Tgt Ion:252 Resp: 165027

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.1	25.7
125	13.9	9.8	14.6

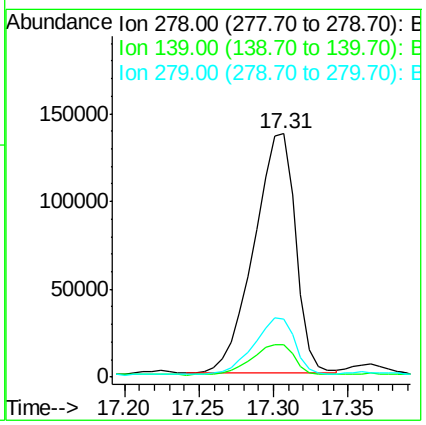


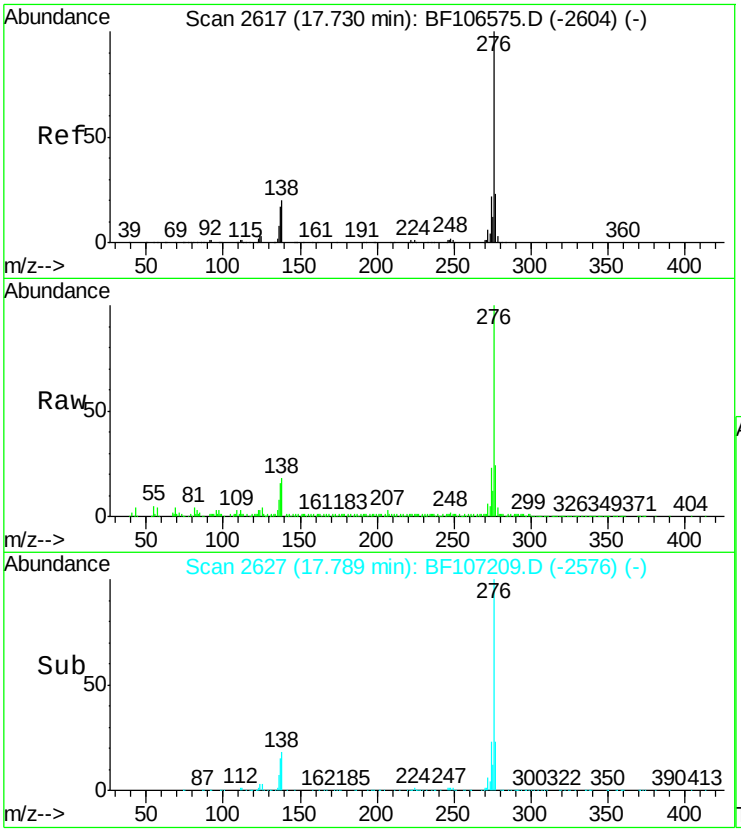


#90
Dibenzo(a,h)anthracene
Concen: 44.019 ng
RT: 17.31 min Scan# 2545
Delta R.T. -0.02 min
Lab File: BF107209.D
Acq: 7 Jul 2018 16:27

Tgt Ion:278 Resp: 265207

Ion	Ratio	Lower	Upper
278	100		
139	13.3	15.9	23.9#
279	24.0	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 58.058 ng
RT: 17.79 min Scan# 2627
Delta R.T. 0.00 min
Lab File: BF107209.D
Acq: 7 Jul 2018 16:27

Instrument :
BNA_F
ClientSampleId :
SURCHARGE-SP-1MS

Tgt Ion:276 Resp: 341889

Ion	Ratio	Lower	Upper
276	100		
277	24.1	17.9	26.9
138	18.2	21.8	32.8#