Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM071317\
Data File : BM010816.D
Acq On : 13 Jul 2017 17:20
Operator : SJ/JU
Sample : PB100554BS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : PB100554BS

Quant Time: Jul 13 18:55:07 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-BM071217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 12 14:21:16 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.45	152	214790	20.00	ng		0.00
21) Naphthalene-d8	10.21	136	870868	20.00	ng		0.00
38) Acenaphthene-d10	14.10	164	559239	20.00	ng		0.00
63) Phenanthrene-d10	16.85	188	1343793	20.00	ng		0.00
75) Chrysene-d12	21.07	240	1365589	20.00	ng		0.00
86) Perylene-d12	23.20	264	1270236	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.09	112	1613046	124.40	ng		0.00
7) Phenol-d6	6.65	99	2048560	114.60	ng		0.00
23) Nitrobenzene-d5	8.59	82	1680643	74.18	ng		0.00
41) 2,4,6-Tribromophenol	15.60	330	1044467	122.21	ng		0.00
44) 2-Fluorobiphenyl	12.71	172	3611834	80.35	ng		0.00
78) Terphenyl-d14	19.51	244	5182009	73.39	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.10	88	171209	29.924	ng	#	100
3) Pyridine	3.46	79	493212	31.537	ng		88
4) n-Nitrosodimethylamine	3.39	42	328812	41.138	ng	#	65
6) Aniline	6.79	93	724056	32.335	ng		94
8) 2-Chlorophenol	7.02	128	478789	37.295	ng		87
9) Benzaldehyde	6.60	77	307213	24.751	ng		83
10) Phenol	6.67	94	703393	37.217	ng		96
11) bis(2-Chloroethyl)ether	6.89	93	523042	35.933	ng		92
12) 1,3-Dichlorobenzene	7.34	146	573901	36.173	ng	#	79
13) 1,4-Dichlorobenzene	7.48	146	591396	36.121	ng	#	92
14) 1,2-Dichlorobenzene	7.79	146	560035	35.896	ng	#	91
15) Benzyl Alcohol	7.69	79	651545	38.493	ng	#	84
16) 2,2'-oxybis(1-Chloropropan	7.99	45	491863	38.975	ng		79
17) 2-Methylphenol	7.89	107	477562	39.070	ng	#	82
18) Hexachloroethane	8.50	117	261942	38.143	ng	#	86
19) n-Nitroso-di-n-propylamine	8.26	70	503960	35.591	ng	#	98
20) 3+4-Methylphenols	8.22	107	645917	38.035	ng	#	83
22) Acetophenone	8.26	105	901799	34.392	ng	#	93
24) Nitrobenzene	8.64	77	819306	35.285	ng	#	89
25) Isophorone	9.16	82	1288280	34.709	ng	#	88
26) 2-Nitrophenol	9.33	139	280300	36.278	ng	#	25
27) 2,4-Dimethylphenol	9.41	122	484871	35.161	ng	#	69
28) bis(2-Chloroethoxy)methane	9.65	93	742306	35.676	ng		97
29) 2,4-Dichlorophenol	9.86	162	577236	37.055	ng		95
30) 1,2,4-Trichlorobenzene	10.07	180	697355	36.618	ng		96
31) Naphthalene	10.26	128	1641174	37.063	ng		99
32) Benzoic acid	9.54	122	339336	31.362	ng	#	77
33) 4-Chloroaniline	10.37	127	324477	18.188	ng	#	75
34) Hexachlorobutadiene	10.55	225	562041	38.035	ng		99
35) Caprolactam	11.16	113	88568	21.356	ng		88
36) 4-Chloro-3-methylphenol	11.51	107	657213	34.878	ng	#	76
37) 2-Methylnaphthalene	11.88	142	1232582	38.754	ng	#	88
39) 1,2,4,5-Tetrachlorobenzene	12.26	216	903690	37.072	ng	#	100
40) Hexachlorocyclopentadiene	12.25	237	1423412	101.861	ng		97

Data Path : Z:\HPCHEM1\BNA_M\Data\BM071317\
Data File : BM010816.D
Acq On : 13 Jul 2017 17:20
Operator : SJ/JU
Sample : PB100554BS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : PB100554BS

Quant Time: Jul 13 18:55:07 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-BM071217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 12 14:21:16 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	12.51	196	542160	36.120	ng		96
43) 2,4,5-Trichlorophenol	12.58	196	577447	38.966	ng	#	88
45) 1,1'-Biphenyl	12.92	154	1710180	35.101	ng		97
46) 2-Chloronaphthalene	12.96	162	1338818	37.476	ng	#	91
47) 2-Nitroaniline	13.17	65	465383	39.629	ng	#	71
48) Acenaphthylene	13.82	152	2029402	38.195	ng		99
49) Dimethylphthalate	13.57	163	1729946	36.361	ng		99
50) 2,6-Dinitrotoluene	13.69	165	358740	38.442	ng	#	63
51) Acenaphthene	14.16	154	1219799	37.571	ng		99
52) 3-Nitroaniline	14.02	138	195864	23.088	ng	#	65
53) 2,4-Dinitrophenol	14.22	184	480366	74.464	ng	#	89
54) Dibenzofuran	14.50	168	2147774	40.896	ng	#	90
55) 4-Nitrophenol	14.33	139	521371	70.762	ng	#	1
56) 2,4-Dinitrotoluene	14.48	165	496305	38.327	ng		98
57) Fluorene	15.16	166	1693712	37.516	ng		100
58) 2,3,4,6-Tetrachlorophenol	14.73	232	581736	42.248	ng	#	100
59) Diethylphthalate	14.95	149	1771688	37.706	ng		98
60) 4-Chlorophenyl-phenylether	15.16	204	1056011	38.079	ng		97
61) 4-Nitroaniline	15.19	138	321849	36.297	ng	#	1
62) Azobenzene	15.45	77	2033093	42.612	ng		86
64) 4,6-Dinitro-2-methylphenol	15.24	198	328190	37.037	ng		89
65) n-Nitrosodiphenylamine	15.38	169	1470588	38.245	ng		100
66) 4-Bromophenyl-phenylether	16.06	248	689235	40.471	ng	#	86
67) Hexachlorobenzene	16.16	284	714132	36.672	ng	#	85
68) Atrazine	16.34	200	604294	37.949	ng		96
69) Pentachlorophenol	16.51	266	896781	71.836	ng		97
70) Phenanthrene	16.90	178	2750984	39.352	ng		100
71) Anthracene	16.99	178	2791172	40.222	ng		99
72) Carbazole	17.26	167	2269902	37.141	ng		99
73) Di-n-butylphthalate	17.84	149	2743078	37.937	ng	#	97
74) Fluoranthene	18.92	202	3266348	37.727	ng		98
76) Benzidine	19.12	184	1423825	38.963	ng		99
77) Pyrene	19.29	202	3332525	42.096	ng		100
79) Butylbenzylphthalate	20.22	149	1128037	40.700	ng	#	73
80) Benzo(a)anthracene	21.05	228	3186630	40.272	ng		99
81) 3,3'-Dichlorobenzidine	21.00	252	936271	30.093	ng	#	95
82) Chrysene	21.10	228	2967700	39.381	ng		99
83) Bis(2-ethylhexyl)phthalate	21.01	149	1557989	38.601	ng		96
84) Di-n-octyl phthalate	21.87	149	2565340	38.793	ng		100
85) Indeno(1,2,3-cd)pyrene	25.31	276	3687571	42.674	ng	#	100
87) Benzo(b)fluoranthene	22.57	252	3266226	40.481	ng	#	90
88) Benzo(k)fluoranthene	22.61	252	2940205	38.151	ng	#	95
89) Benzo(a)pyrene	23.11	252	3040498	41.400	ng	#	96
90) Dibenzo(a,h)anthracene	25.32	278	3032852	42.548	ng	#	91
91) Benzo(g,h,i)perylene	25.95	276	3067876	43.782	ng	#	85

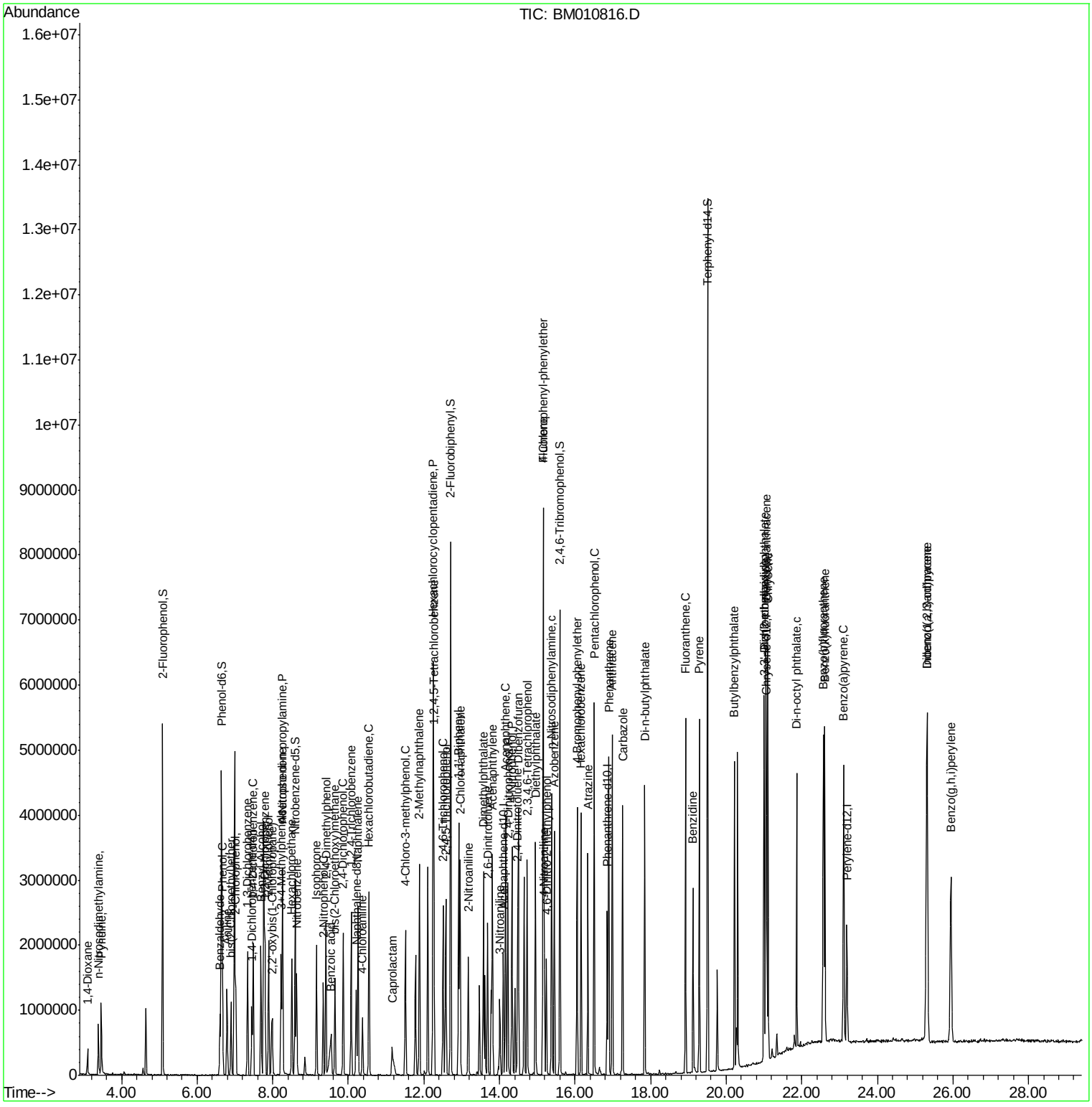
(#) = qualifier out of range (m) = manual integration (+) = signals summed

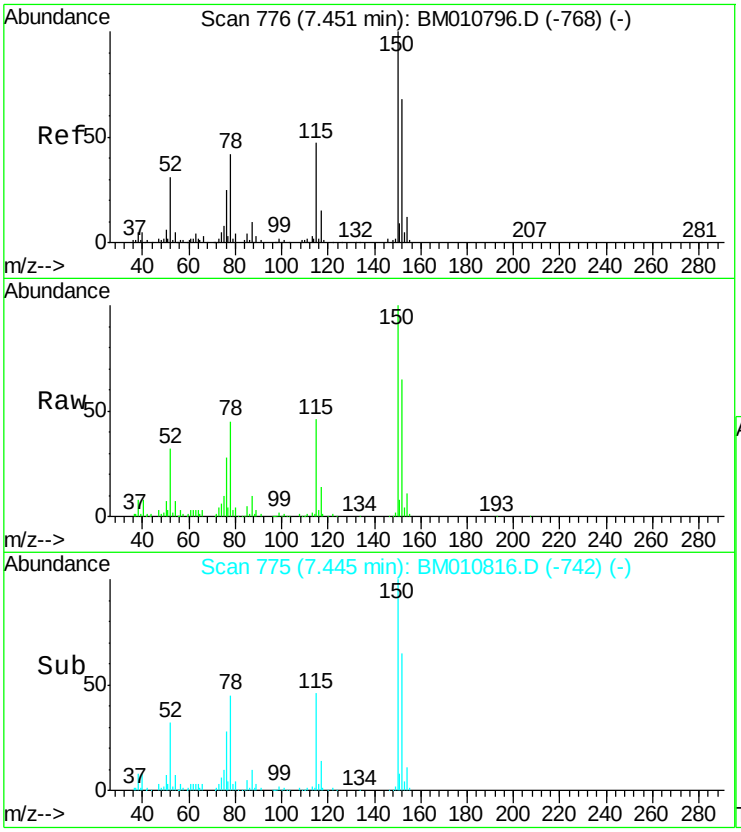
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM071317\
Data File : BM010816.D
Acq On : 13 Jul 2017 17:20
Operator : SJ/JU
Sample : PB100554BS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
PB100554BS

Quant Time: Jul 13 18:55:07 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-BM071217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 12 14:21:16 2017
Response via : Initial Calibration



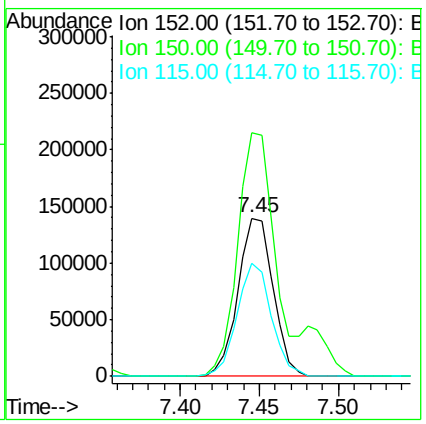


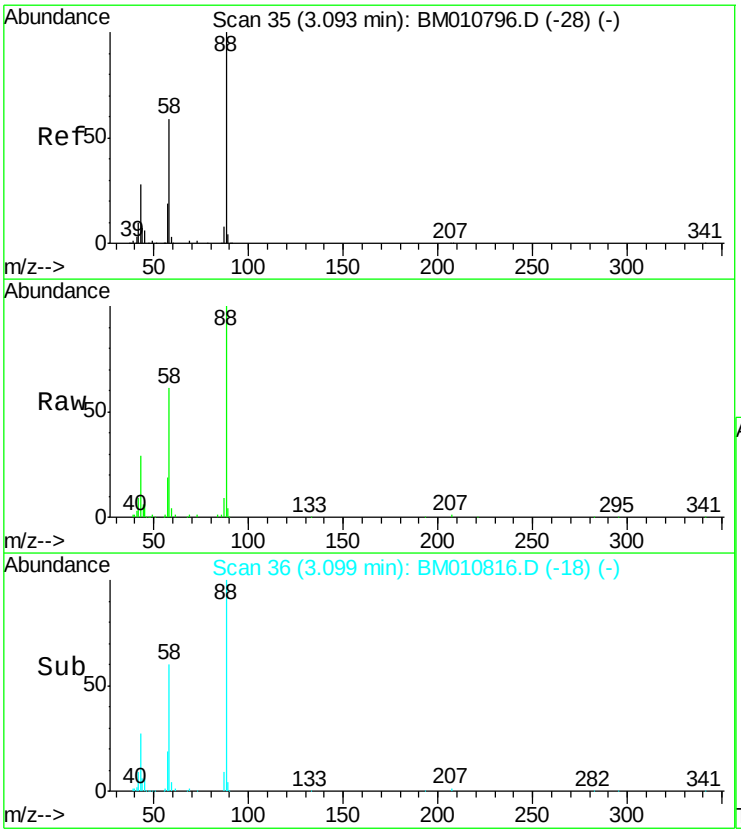
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.45 min Scan# 775
Delta R.T. -0.01 min
Lab File: BM010816.D
Acq: 13 Jul 2017 17:20

Instrument :
BNA_M
ClientSampleId :
PB100554BS

Tgt Ion:152 Resp: 214790

Ion	Ratio	Lower	Upper
152	100		
150	153.6	119.5	179.3
115	71.1	43.0	64.4#

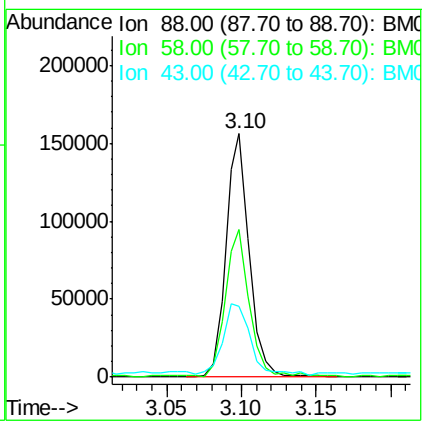


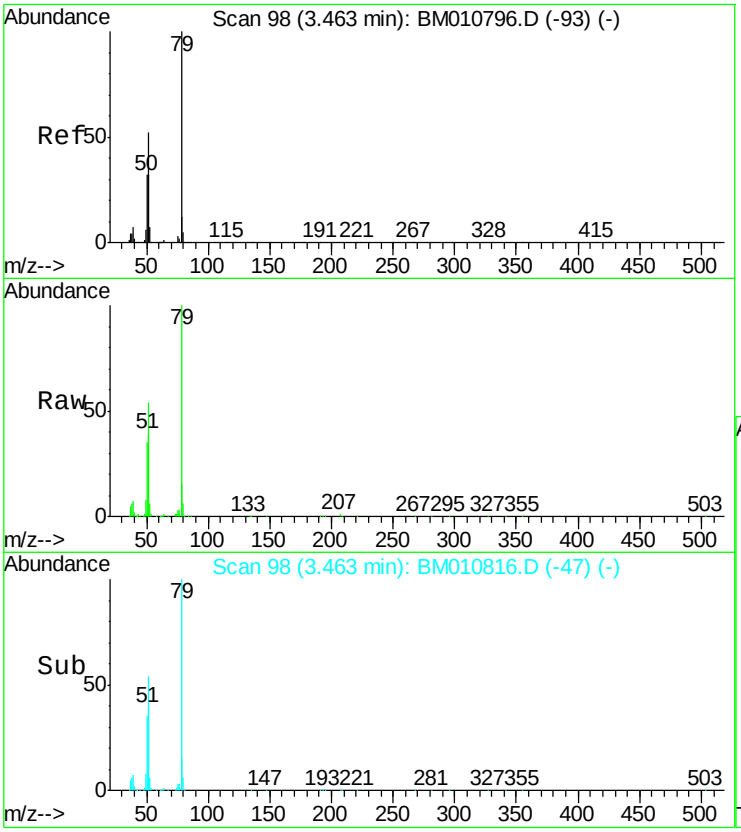


#2
1,4-Dioxane
Concen: 29.924 ng
RT: 3.10 min Scan# 36
Delta R.T. 0.01 min
Lab File: BM010816.D
Acq: 13 Jul 2017 17:20

Tgt Ion: 88 Resp: 171209

Ion	Ratio	Lower	Upper
88	100		
58	60.5	0.0	0.0#
43	34.4	0.0	0.0#



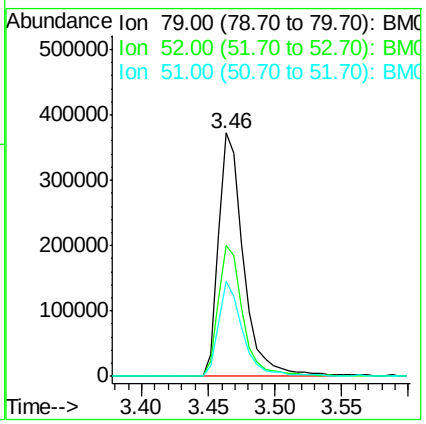


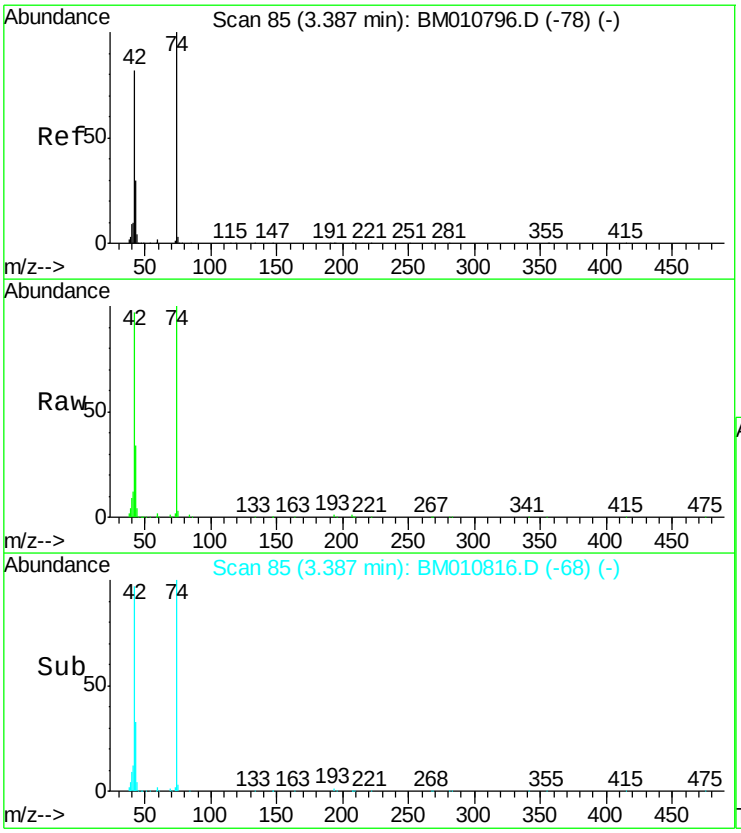
#3
Pyridine
Concen: 31.537 ng
RT: 3.46 min Scan# 98
Delta R.T. 0.00 min
Lab File: BM010816.D
Acq: 13 Jul 2017 17:20

Instrument :
BNA_M
ClientSampleId :
PB100554BS

Tgt Ion: 79 Resp: 493212

Ion	Ratio	Lower	Upper
79	100		
52	53.9	51.1	76.7
51	38.8	26.1	39.1

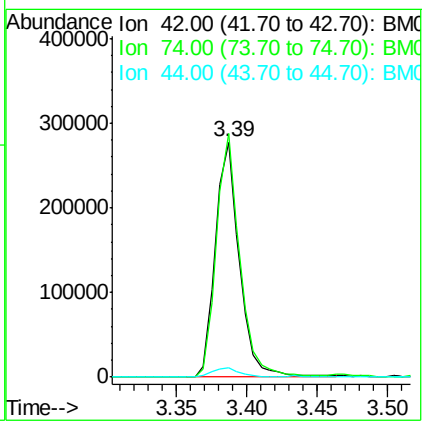


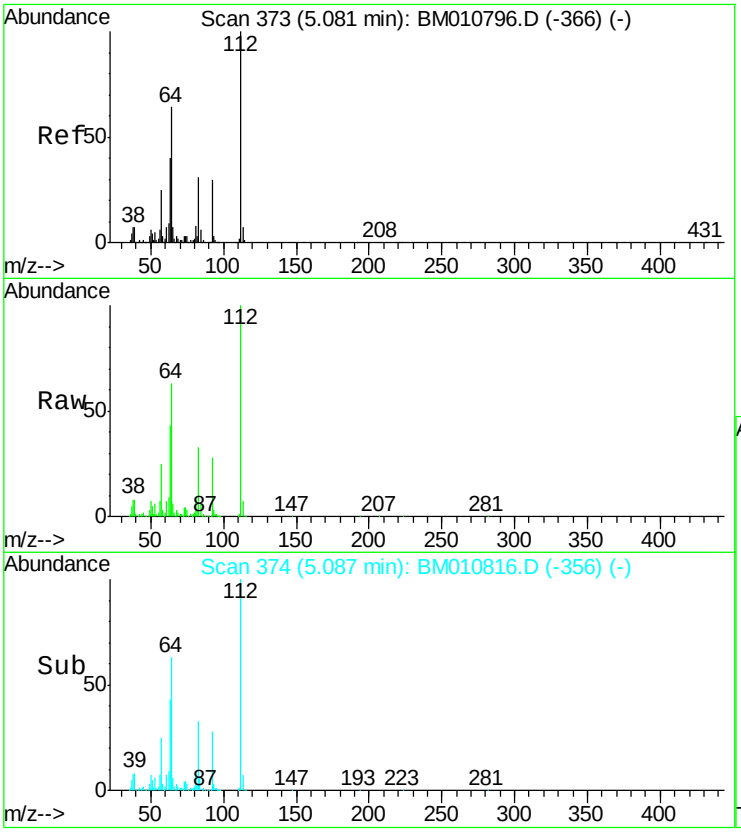


#4
n-Nitrosodimethylamine
Concen: 41.138 ng
RT: 3.39 min Scan# 85
Delta R.T. 0.00 min
Lab File: BM010816.D
Acq: 13 Jul 2017 17:20

Tgt Ion: 42 Resp: 328812

Ion	Ratio	Lower	Upper
42	100		
74	103.6	119.3	178.9#
44	4.1	5.4	8.2#



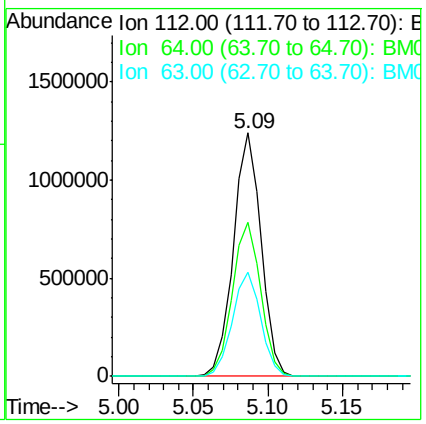


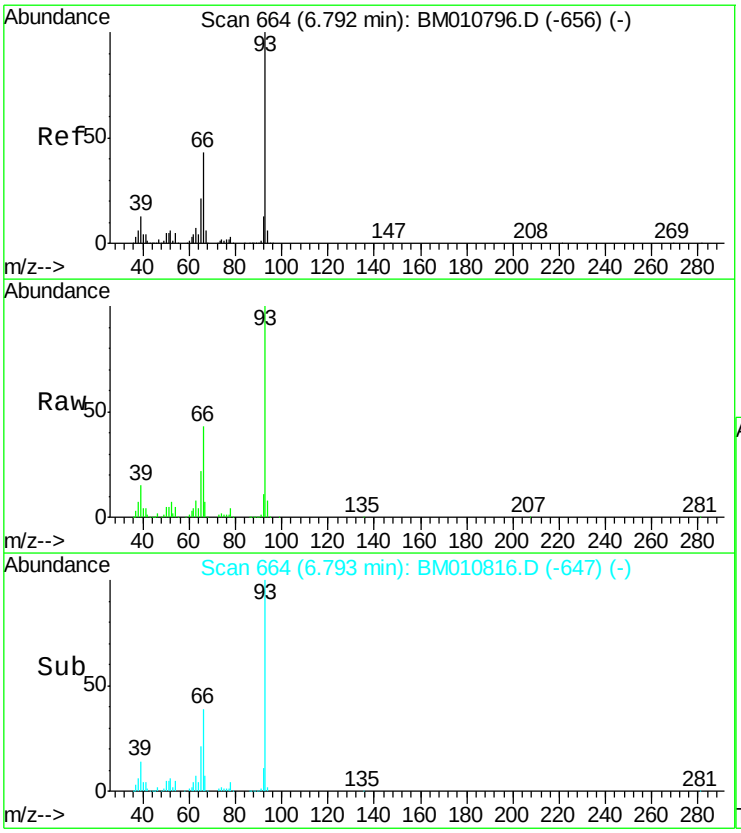
#5
2-Fluorophenol
Concen: 124.400 ng
RT: 5.09 min Scan# 374
Delta R.T. 0.01 min
Lab File: BM010816.D
Acq: 13 Jul 2017 17:20

Instrument :
BNA_M
ClientSampleId :
PB100554BS

Tgt Ion:112 Resp: 1613046

Ion	Ratio	Lower	Upper
112	100		
64	63.1	38.6	57.8#
63	43.0	19.3	28.9#

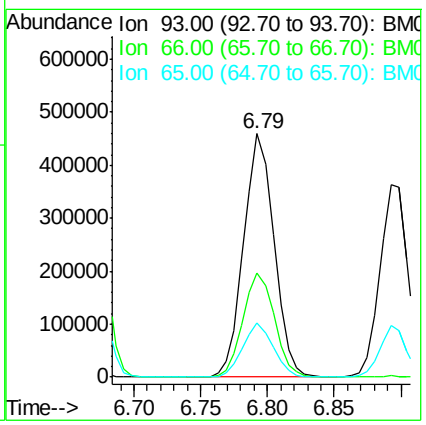


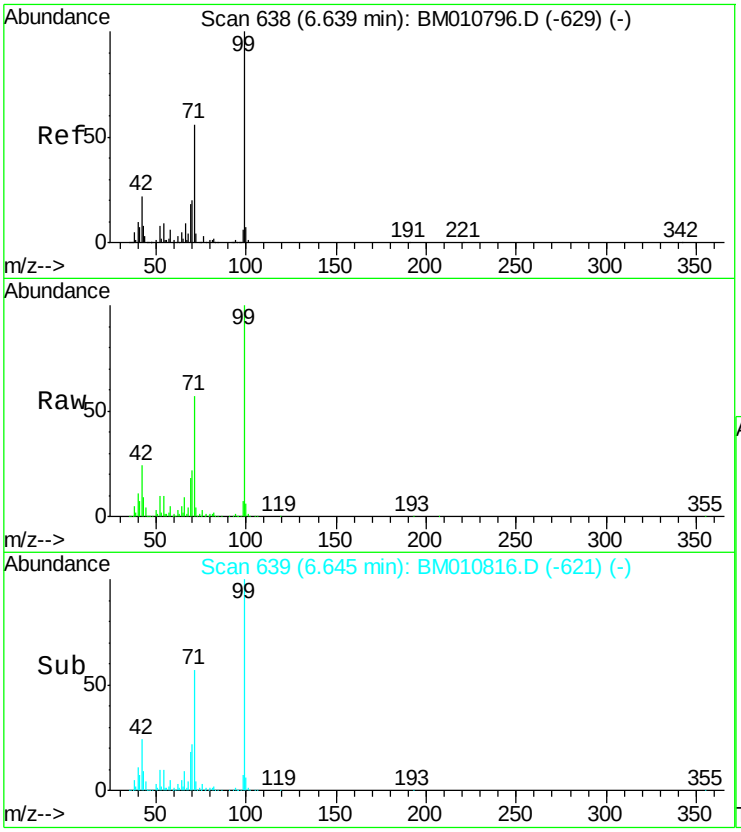


#6
Aniline
Concen: 32.335 ng
RT: 6.79 min Scan# 664
Delta R.T. 0.00 min
Lab File: BM010816.D
Acq: 13 Jul 2017 17:20

Tgt Ion: 93 Resp: 724056

Ion	Ratio	Lower	Upper
93	100		
66	42.5	30.8	46.2
65	22.2	16.0	24.0



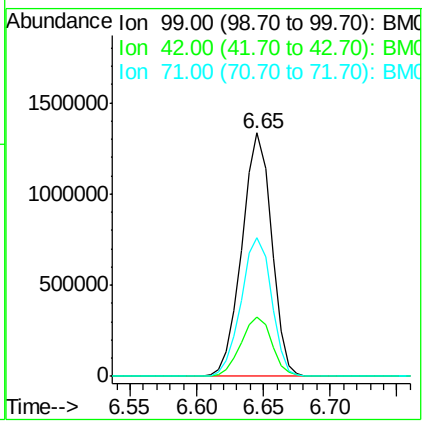


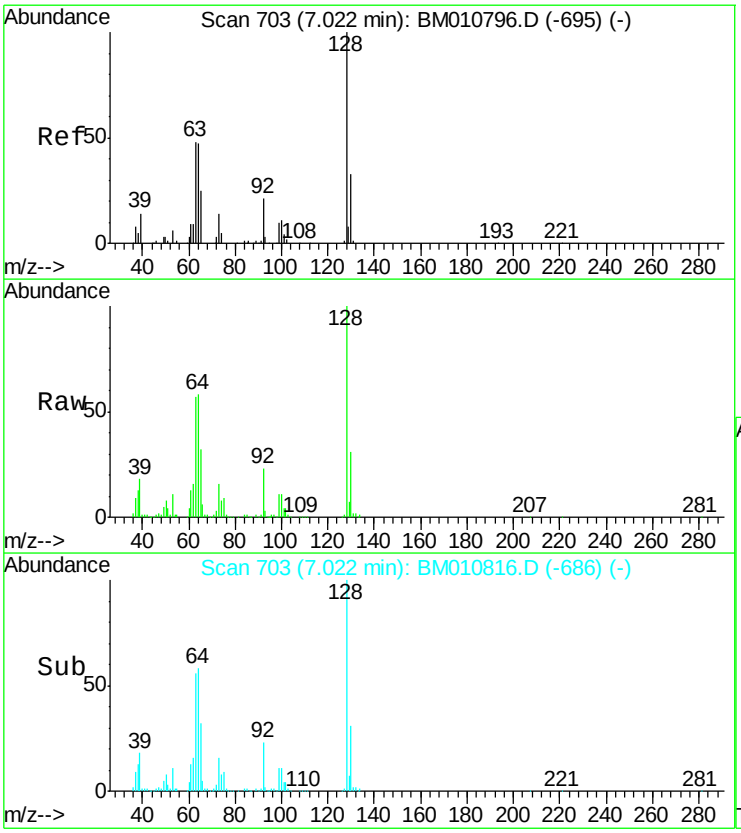
#7
Phenol-d6
Concen: 114.601 ng
RT: 6.65 min Scan# 639
Delta R.T. 0.01 min
Lab File: BM010816.D
Acq: 13 Jul 2017 17:20

Instrument :
BNA_M
ClientSampleId :
PB100554BS

Tgt Ion: 99 Resp: 2048560

Ion	Ratio	Lower	Upper
99	100		
42	24.4	11.0	16.4#
71	57.1	23.4	35.2#

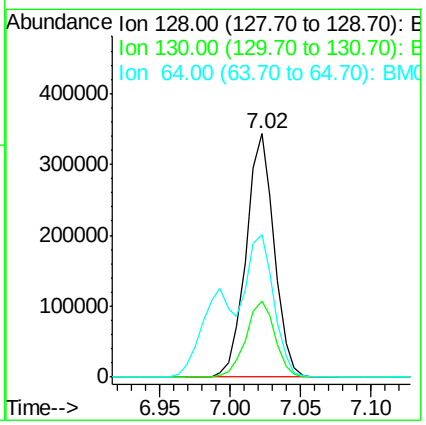


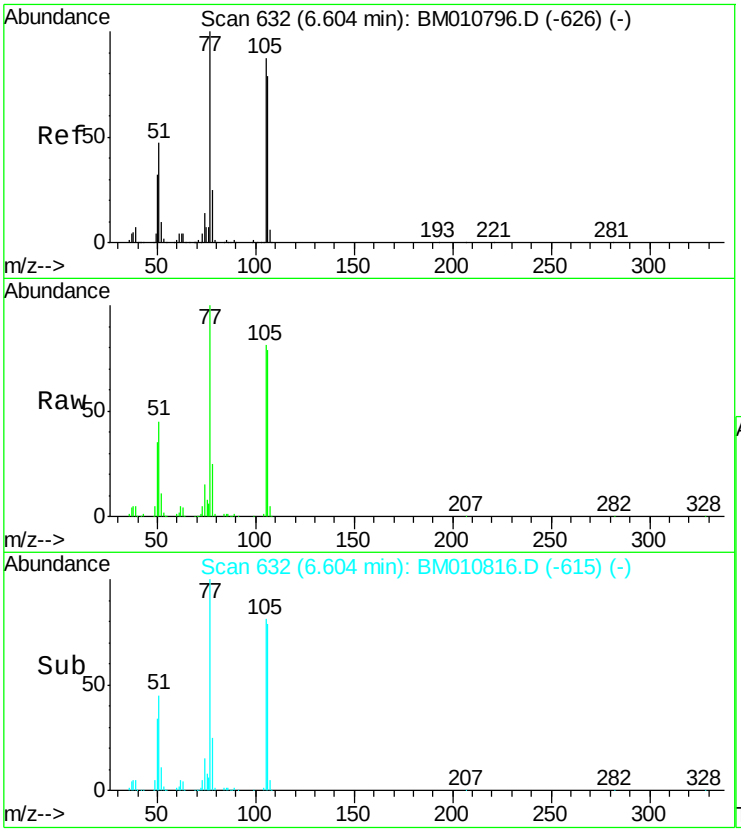


#8
2-Chlorophenol
Concen: 37.295 ng
RT: 7.02 min Scan# 703
Delta R.T. 0.00 min
Lab File: BM010816.D
Acq: 13 Jul 2017 17:20

Tgt Ion:128 Resp: 478789

Ion	Ratio	Lower	Upper
128	100		
130	31.3	12.0	52.0
64	58.3	24.9	64.9



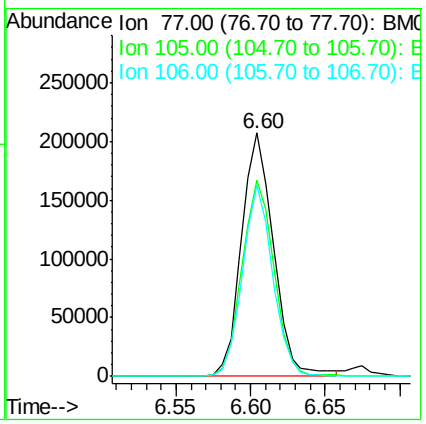


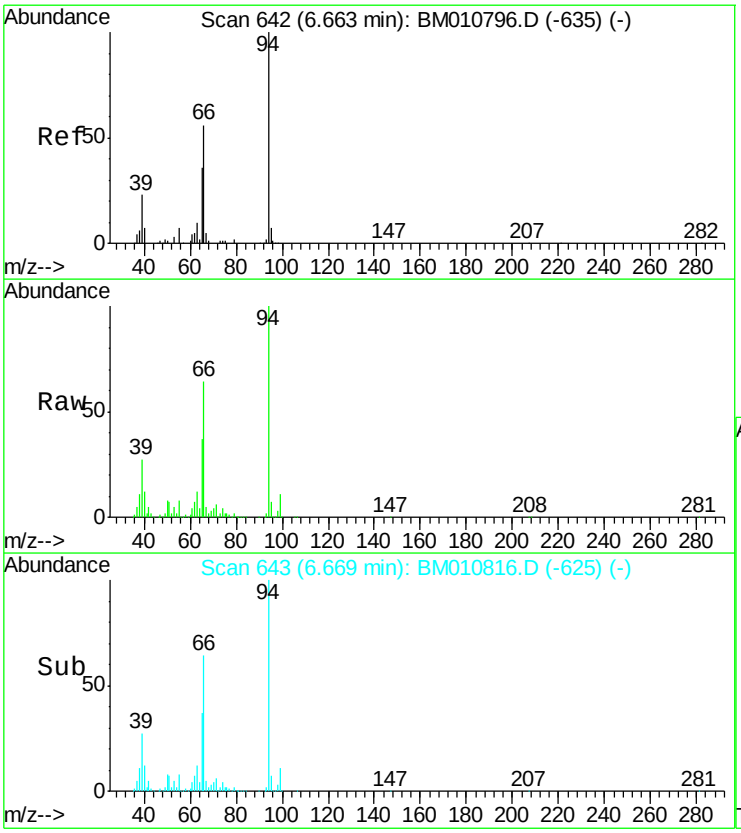
#9
Benzaldehyde
Concen: 24.751 ng
RT: 6.60 min Scan# 632
Delta R.T. 0.00 min
Lab File: BM010816.D
Acq: 13 Jul 2017 17:20

Instrument :
BNA_M
ClientSampleId :
PB100554BS

Tgt Ion: 77 Resp: 307213

Ion	Ratio	Lower	Upper
77	100		
105	80.6	78.8	118.8
106	78.5	73.7	113.7

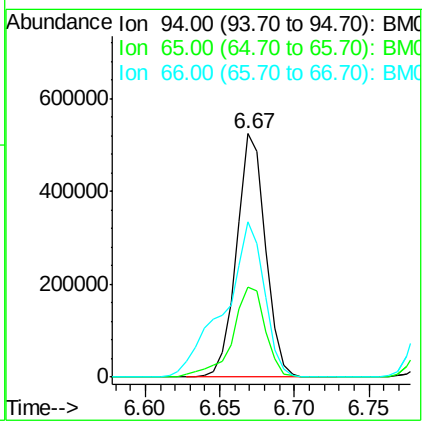


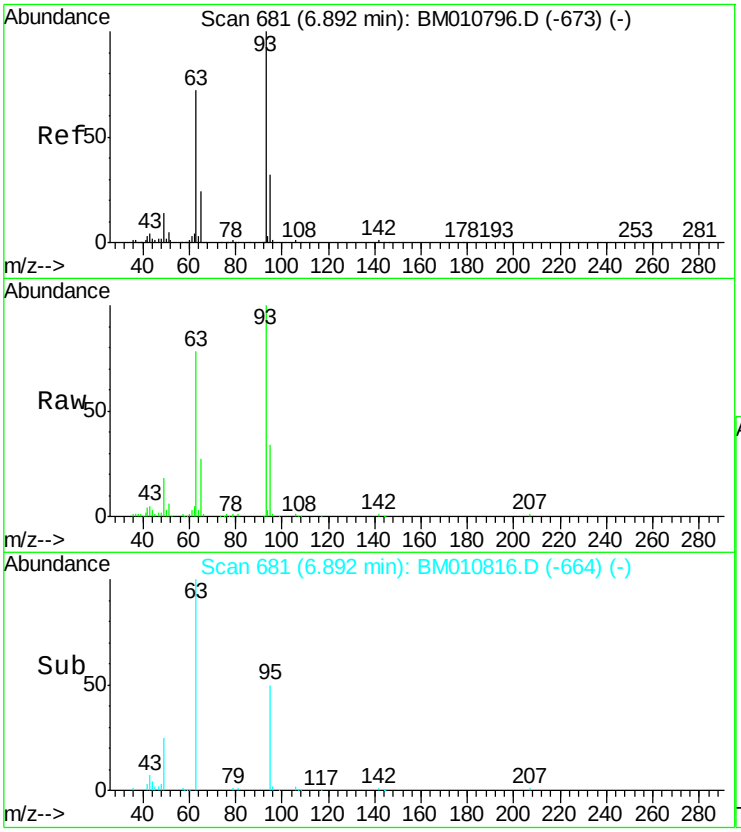


#10
Phenol
Concen: 37.217 ng
RT: 6.67 min Scan# 643
Delta R.T. 0.01 min
Lab File: BM010816.D
Acq: 13 Jul 2017 17:20

Tgt Ion: 94 Resp: 703393

Ion	Ratio	Lower	Upper
94	100		
65	36.9	18.8	58.8
66	63.9	39.9	79.9



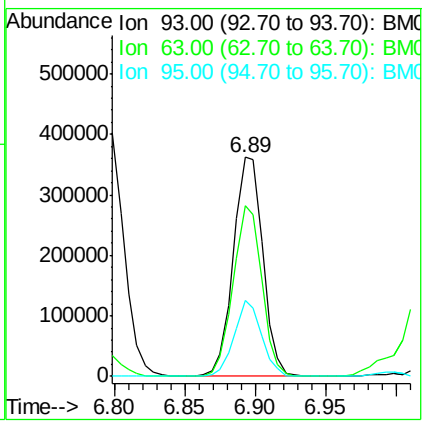


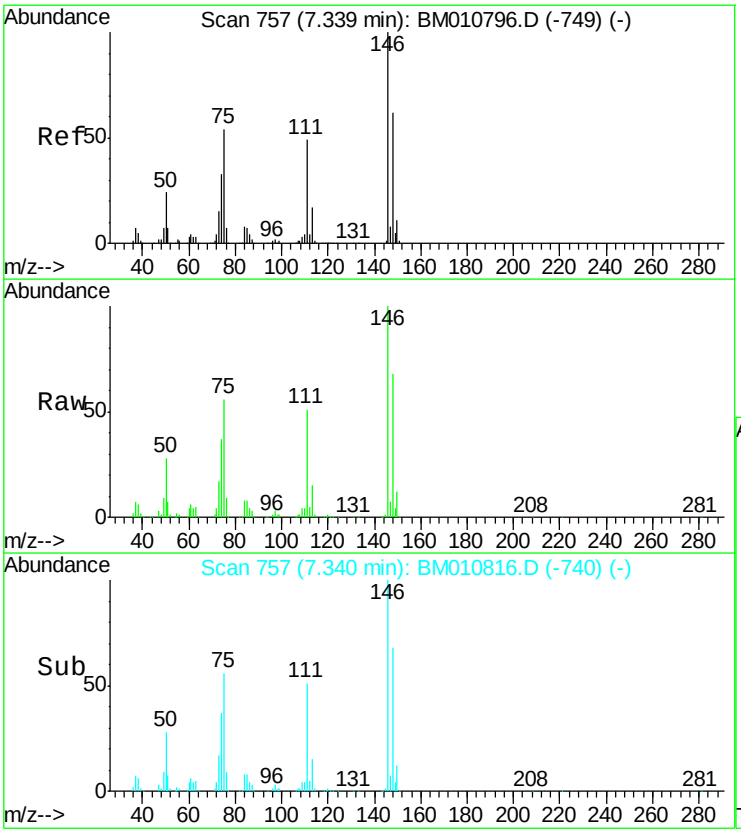
#11
bis(2-Chloroethyl)ether
Concen: 35.933 ng
RT: 6.89 min Scan# 681
Delta R.T. 0.00 min
Lab File: BM010816.D
Acq: 13 Jul 2017 17:20

Instrument :
BNA_M
ClientSampleId :
PB100554BS

Tgt Ion: 93 Resp: 523042

Ion	Ratio	Lower	Upper
93	100		
63	78.0	49.5	89.5
95	34.4	13.5	53.5

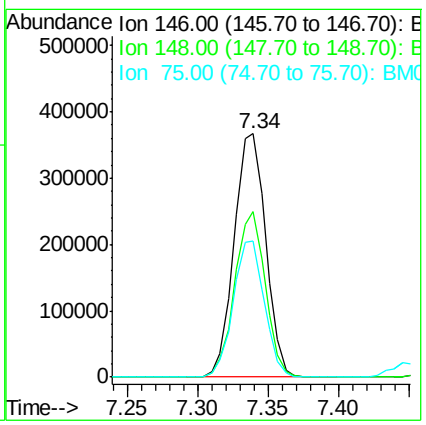


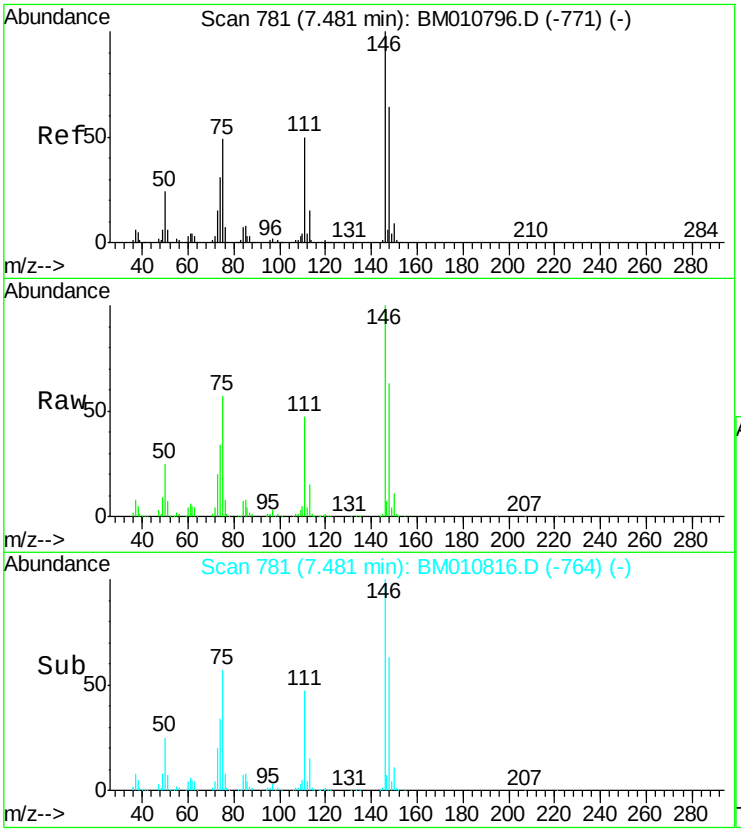


#12
1,3-Dichlorobenzene
Concen: 36.173 ng
RT: 7.34 min Scan# 757
Delta R.T. 0.00 min
Lab File: BM010816.D
Acq: 13 Jul 2017 17:20

Tgt Ion:146 Resp: 573901

Ion	Ratio	Lower	Upper
146	100		
148	67.8	50.9	76.3
75	56.1	21.4	32.2#



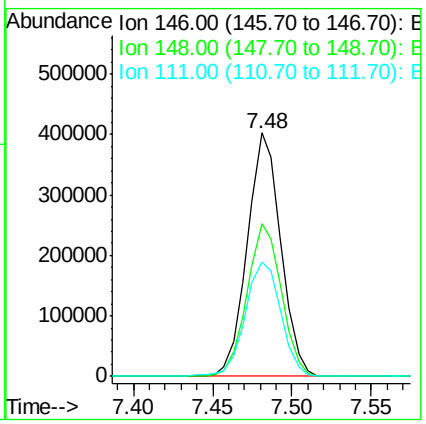


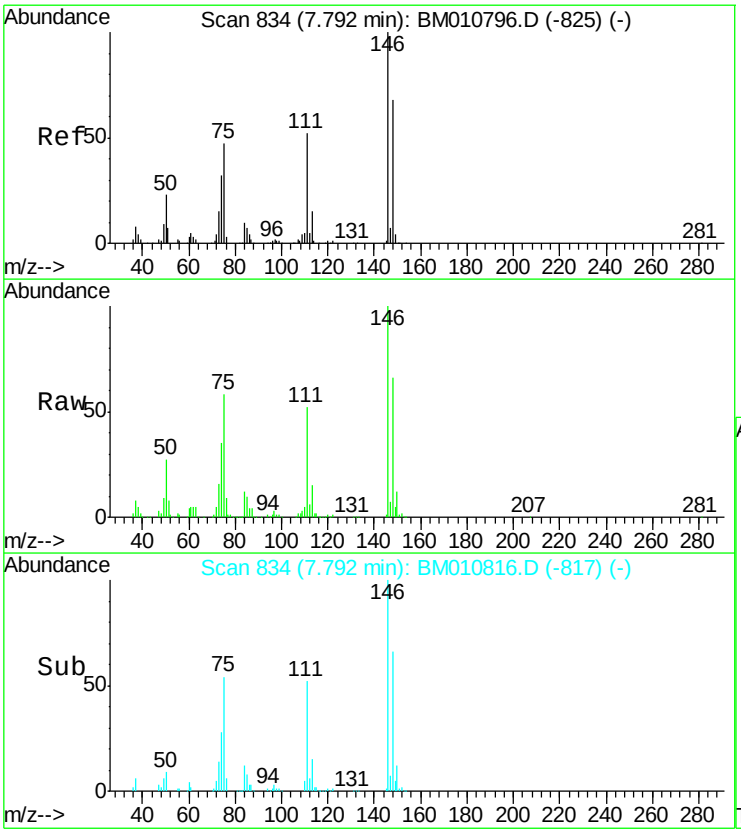
#13
1,4-Dichlorobenzene
Concen: 36.121 ng
RT: 7.48 min Scan# 781
Delta R.T. 0.00 min
Lab File: BM010816.D
Acq: 13 Jul 2017 17:20

Instrument :
BNA_M
ClientSampleId :
PB100554BS

Tgt Ion:146 Resp: 591396

Ion	Ratio	Lower	Upper
146	100		
148	62.9	51.9	77.9
111	46.8	29.2	43.8#

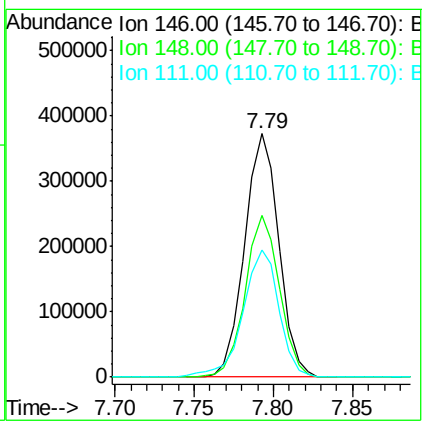


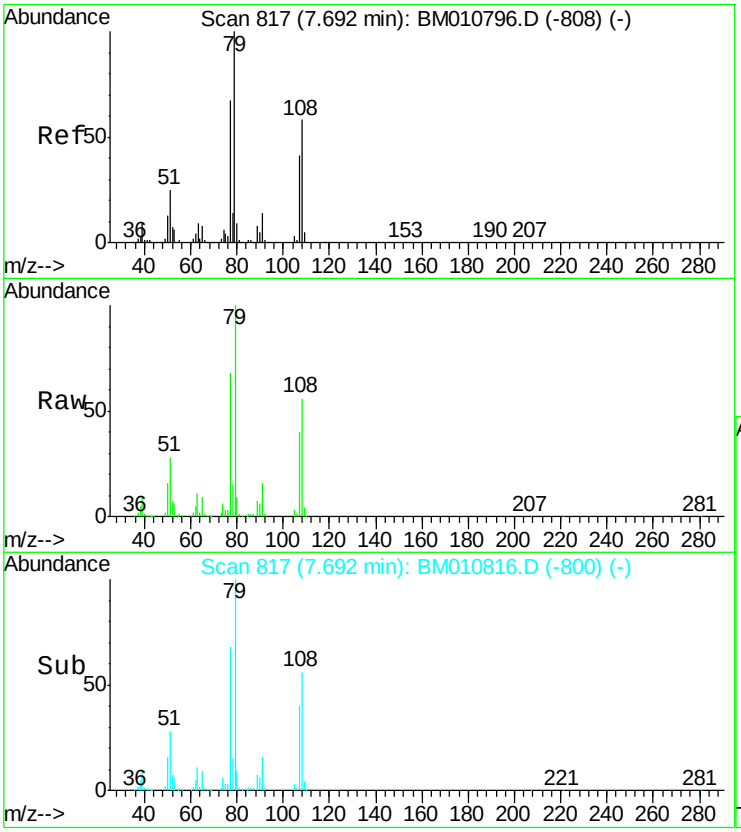


#14
1,2-Dichlorobenzene
Concen: 35.896 ng
RT: 7.79 min Scan# 834
Delta R.T. 0.00 min
Lab File: BM010816.D
Acq: 13 Jul 2017 17:20

Tgt Ion:146 Resp: 560035

Ion	Ratio	Lower	Upper
146	100		
148	66.4	52.3	78.5
111	52.5	30.6	45.8#



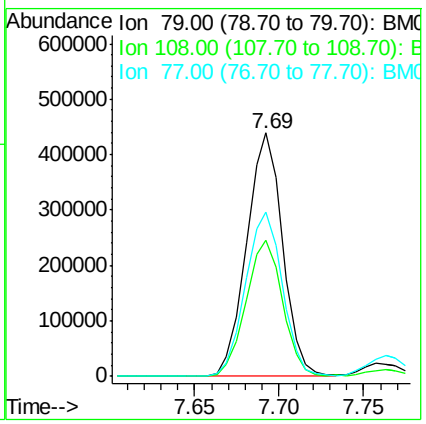


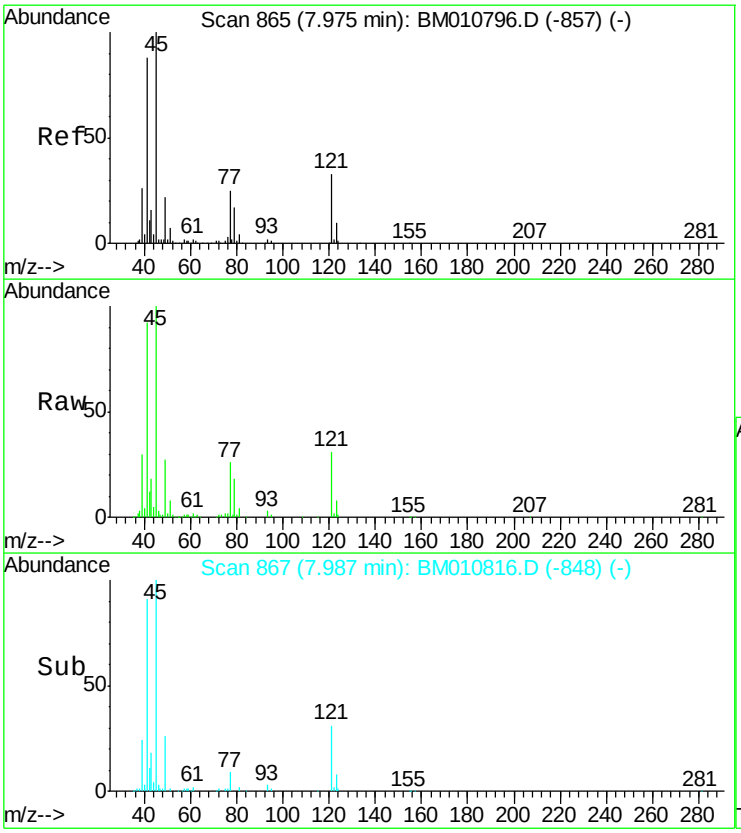
#15
Benzyl Alcohol
Concen: 38.493 ng
RT: 7.69 min Scan# 817
Delta R.T. 0.00 min
Lab File: BM010816.D
Acq: 13 Jul 2017 17:20

Instrument :
BNA_M
ClientSampleId :
PB100554BS

Tgt Ion: 79 Resp: 651545

Ion	Ratio	Lower	Upper
79	100		
108	55.9	65.0	97.4#
77	67.5	53.0	79.6

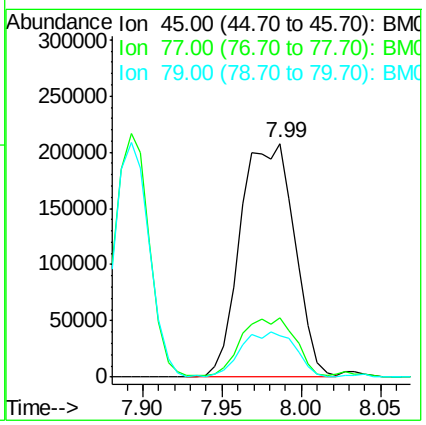


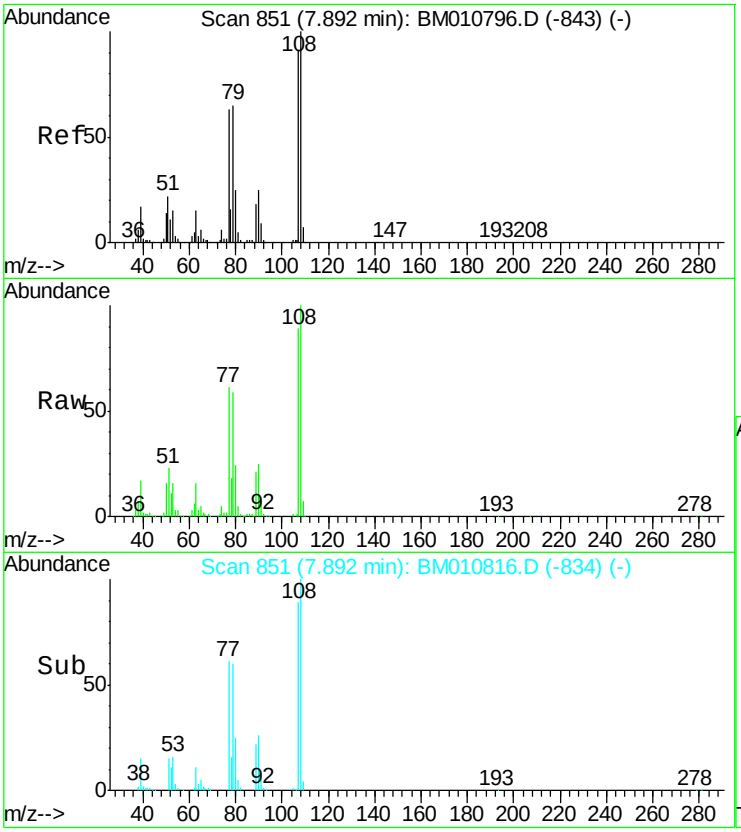


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.975 ng
RT: 7.99 min Scan# 867
Delta R.T. 0.01 min
Lab File: BM010816.D
Acq: 13 Jul 2017 17:20

Tgt Ion: 45 Resp: 491863

Ion	Ratio	Lower	Upper
45	100		
77	25.6	0.0	35.2
79	17.9	0.0	32.0



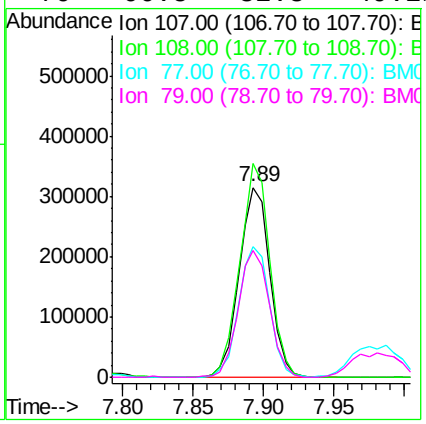


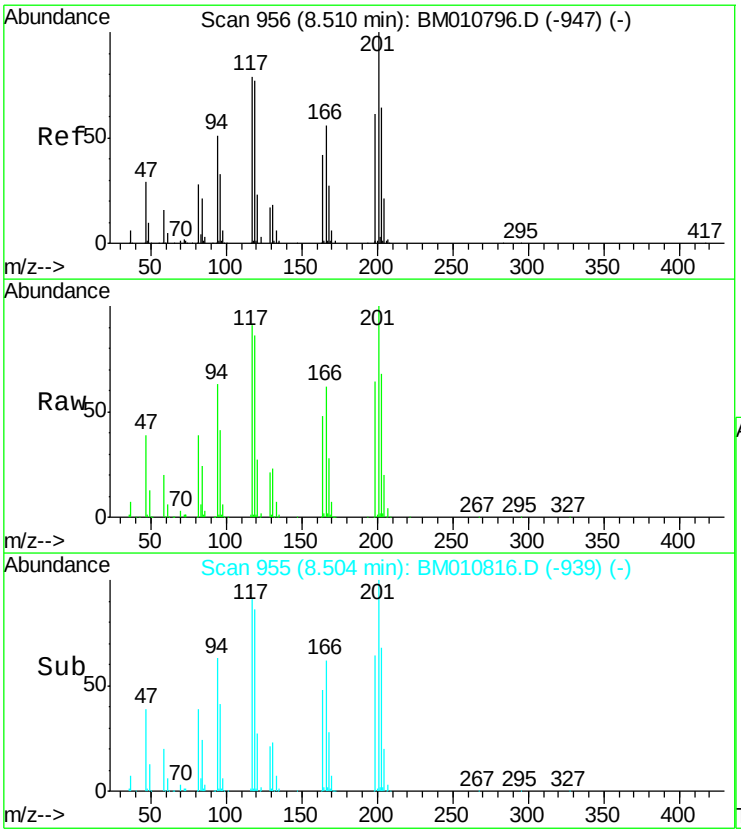
#17
2-Methylphenol
Concen: 39.070 ng
RT: 7.89 min Scan# 851
Delta R.T. 0.00 min
Lab File: BM010816.D
Acq: 13 Jul 2017 17:20

Instrument :
BNA_M
ClientSampleId :
PB100554BS

Tgt Ion:107 Resp: 477562

Ion	Ratio	Lower	Upper
107	100		
108	112.7	89.8	134.8
77	68.9	32.6	48.8#
79	66.5	32.8	49.2#

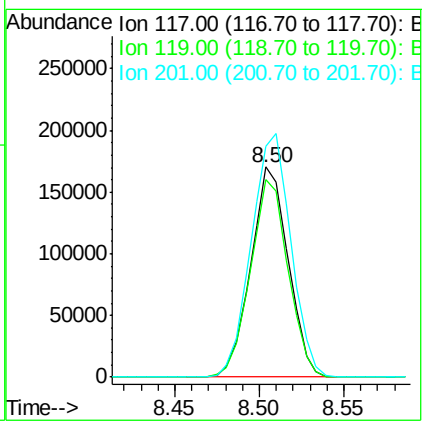


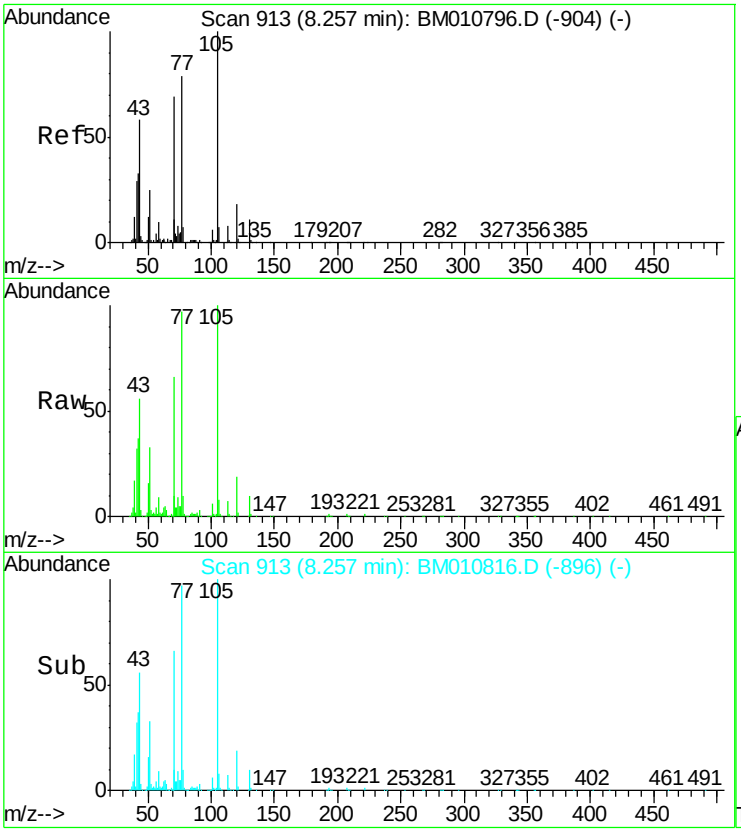


#18
Hexachloroethane
Concen: 38.143 ng
RT: 8.50 min Scan# 955
Delta R.T. -0.01 min
Lab File: BM010816.D
Acq: 13 Jul 2017 17:20

Tgt Ion:117 Resp: 261942

Ion	Ratio	Lower	Upper
117	100		
119	94.4	79.2	118.8
201	110.2	69.8	104.6#



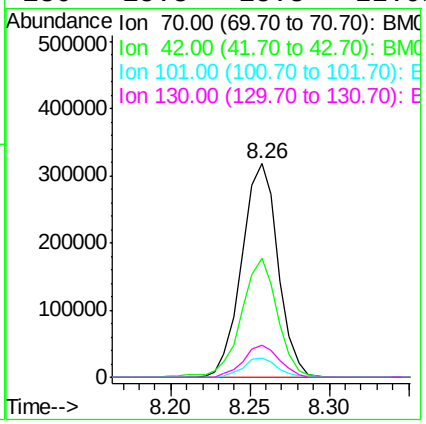


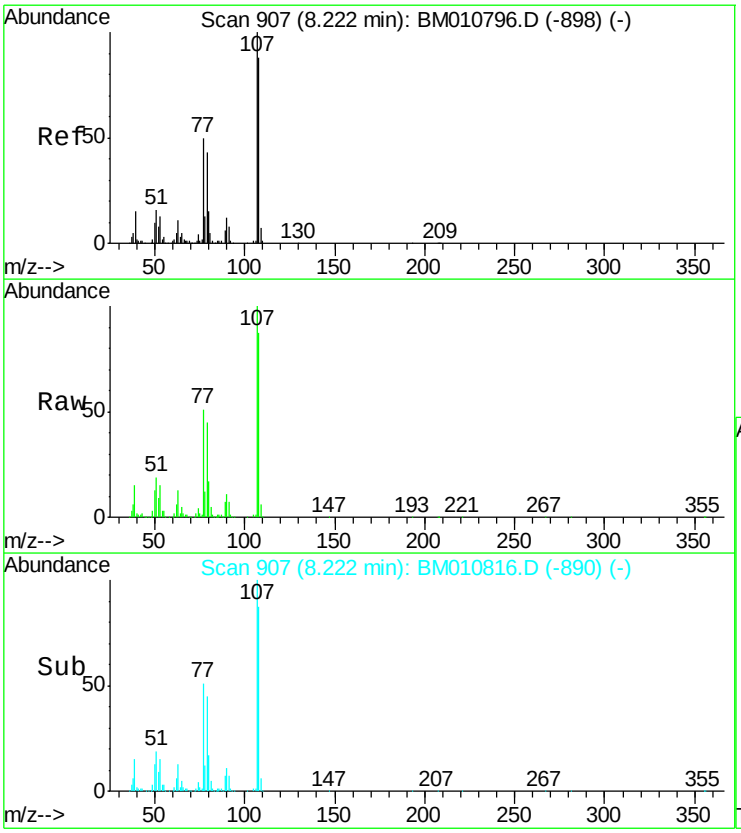
#19
n-Nitroso-di-n-propylamine
Concen: 35.591 ng
RT: 8.26 min Scan# 913
Delta R.T. 0.00 min
Lab File: BM010816.D
Acq: 13 Jul 2017 17:20

Instrument :
BNA_M
ClientSampleId :
PB100554BS

Tgt Ion: 70 Resp: 503960

Ion	Ratio	Lower	Upper
70	100		
42	56.0	44.5	66.7
101	9.1	7.4	11.2
130	15.3	15.3	22.9#

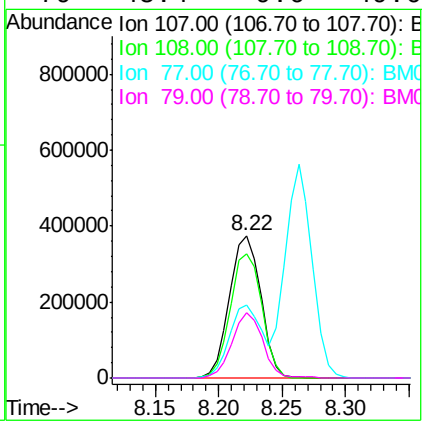


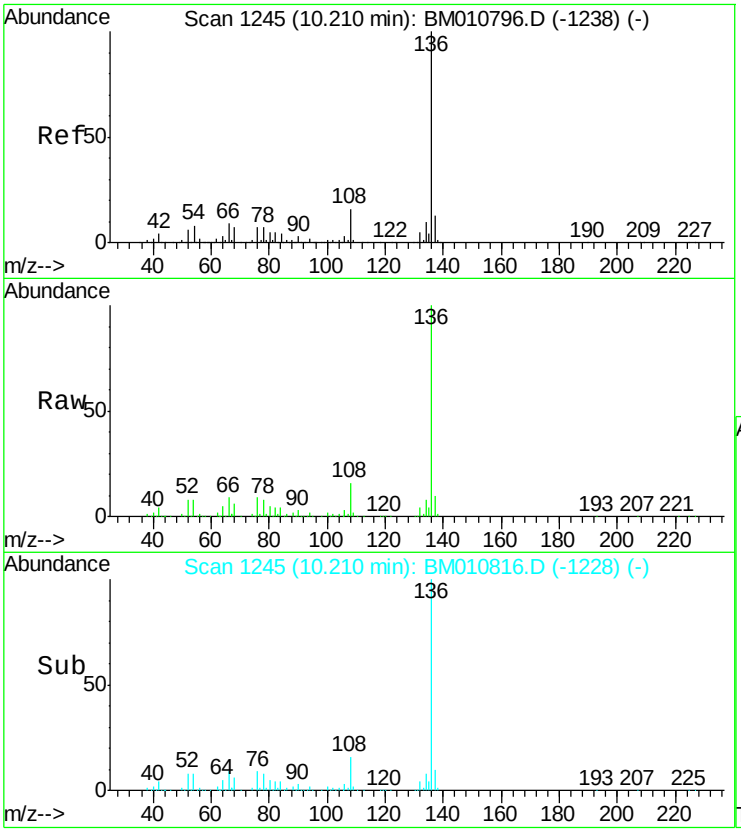


#20
3+4-Methylphenols
Concen: 38.035 ng
RT: 8.22 min Scan# 907
Delta R.T. 0.00 min
Lab File: BM010816.D
Acq: 13 Jul 2017 17:20

Tgt Ion:107 Resp: 645917

Ion	Ratio	Lower	Upper
107	100		
108	87.3	73.2	113.2
77	51.5	10.7	50.7#
79	45.4	9.6	49.6



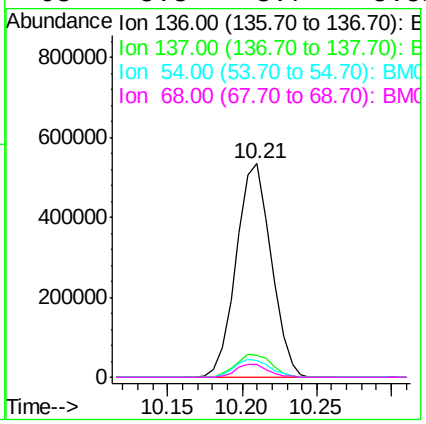


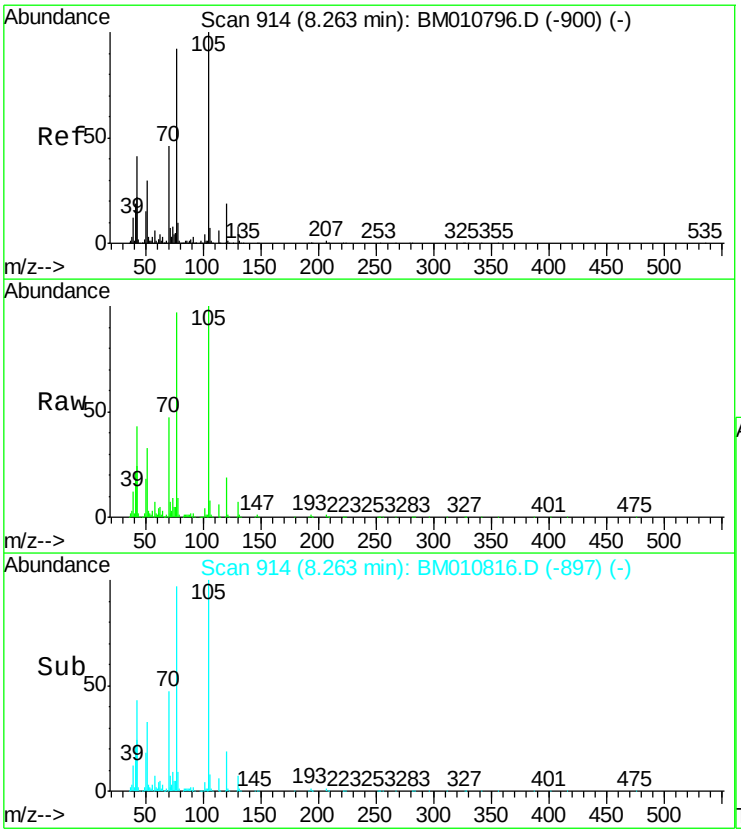
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.21 min Scan# 1245
Delta R.T. 0.00 min
Lab File: BM010816.D
Acq: 13 Jul 2017 17:20

Instrument :
BNA_M
ClientSampleId :
PB100554BS

Tgt Ion:136 Resp: 870868

Ion	Ratio	Lower	Upper
136	100		
137	10.2	8.7	13.1
54	7.7	4.6	6.8#
68	5.8	3.7	5.5#

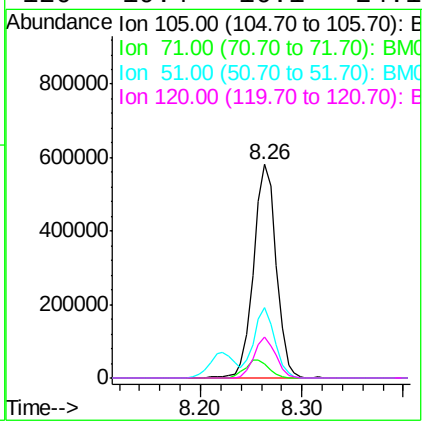


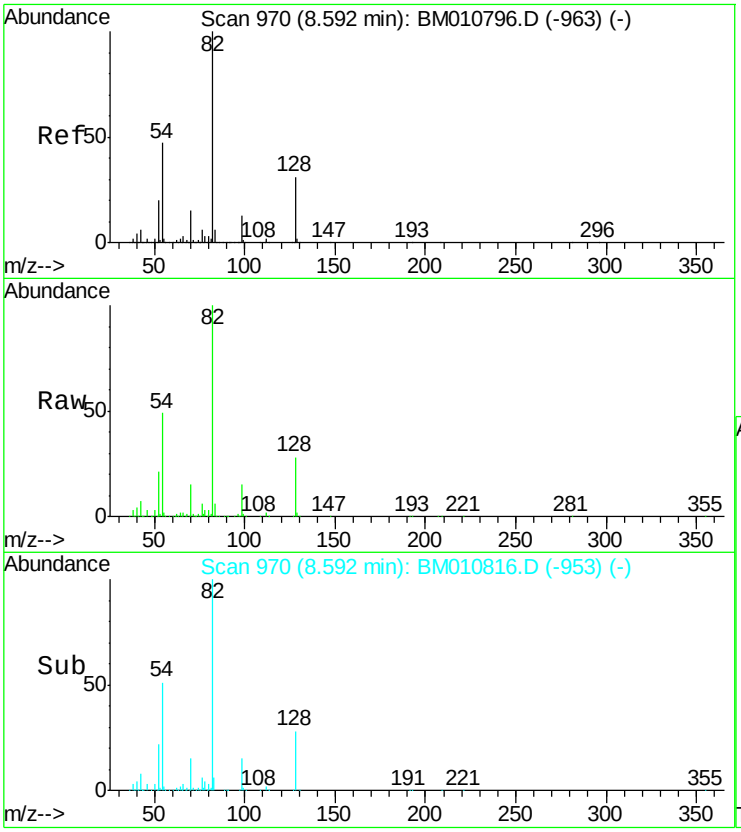


#22
Acetophenone
Concen: 34.392 ng
RT: 8.26 min Scan# 914
Delta R.T. 0.00 min
Lab File: BM010816.D
Acq: 13 Jul 2017 17:20

Tgt Ion:105 Resp: 901799

Ion	Ratio	Lower	Upper
105	100		
71	6.8	0.6	1.0#
51	32.9	21.6	32.4#
120	19.4	16.1	24.1



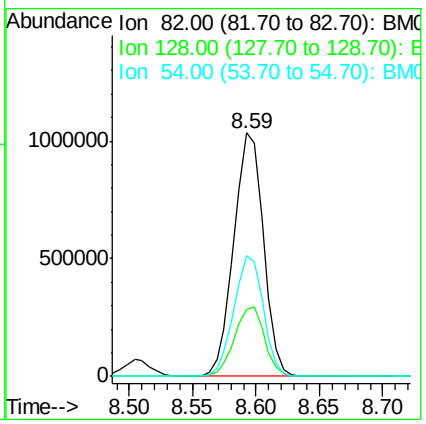


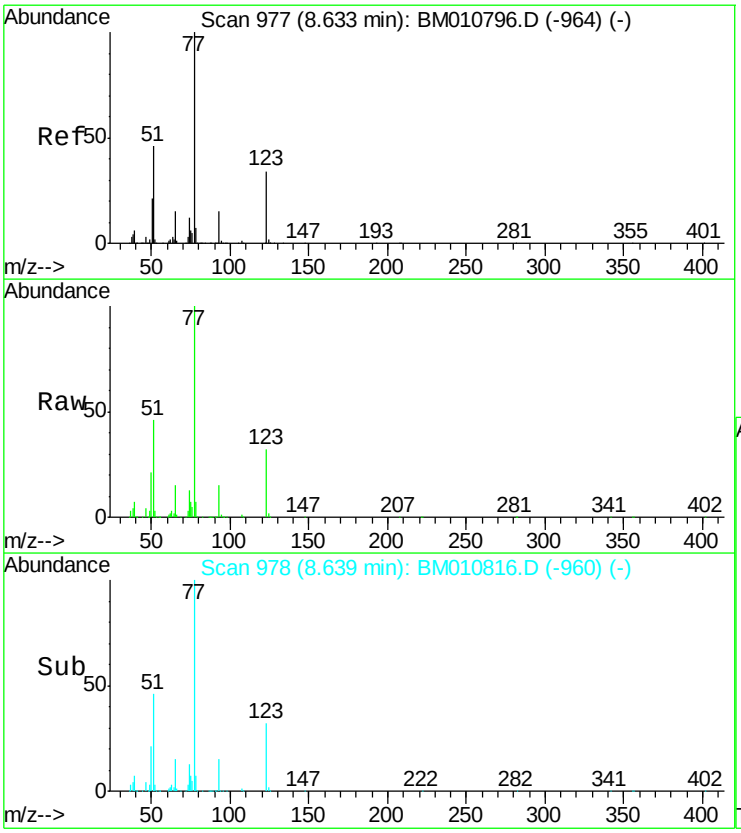
#23
Nitrobenzene-d5
Concen: 74.179 ng
RT: 8.59 min Scan# 970
Delta R.T. 0.00 min
Lab File: BM010816.D
Acq: 13 Jul 2017 17:20

Instrument :
BNA_M
ClientSampleId :
PB100554BS

Tgt Ion: 82 Resp: 1680643

Ion	Ratio	Lower	Upper
82	100		
128	27.6	32.8	49.2#
54	49.4	40.6	60.8

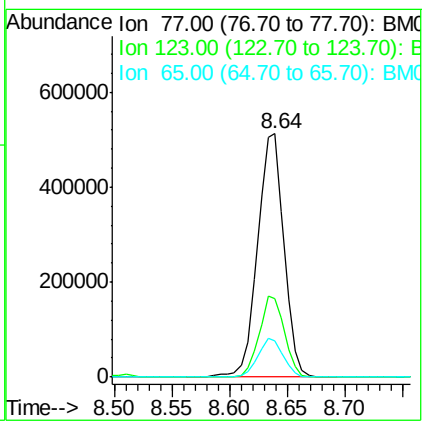


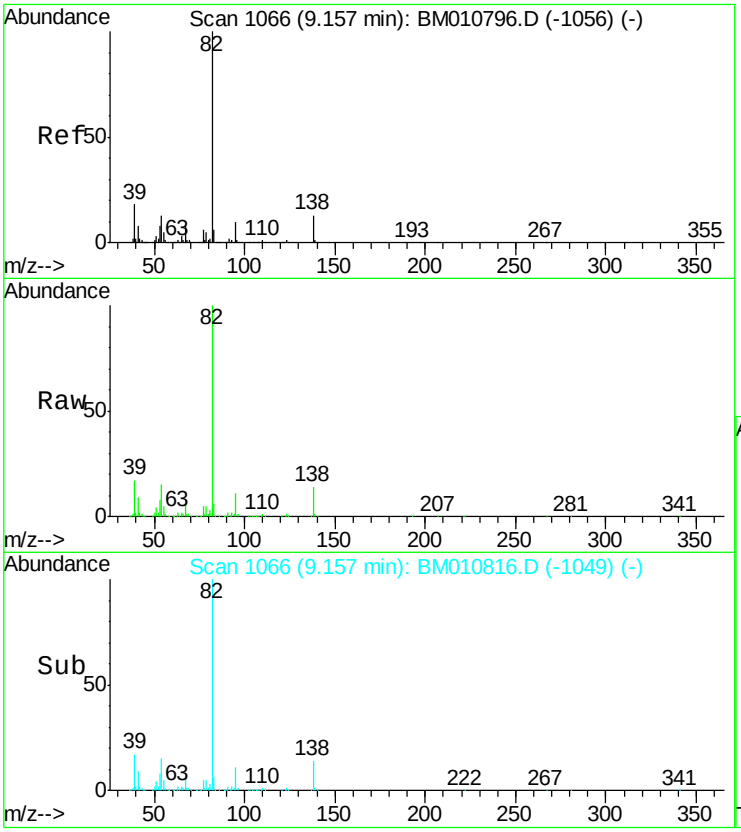


#24
Nitrobenzene
Concen: 35.285 ng
RT: 8.64 min Scan# 978
Delta R.T. 0.01 min
Lab File: BM010816.D
Acq: 13 Jul 2017 17:20

Tgt Ion: 77 Resp: 819306

Ion	Ratio	Lower	Upper
77	100		
123	32.5	32.6	49.0#
65	15.1	10.9	16.3



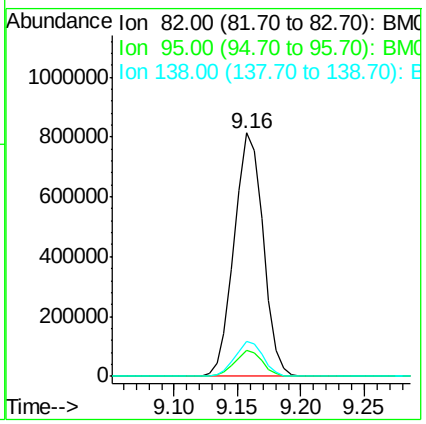


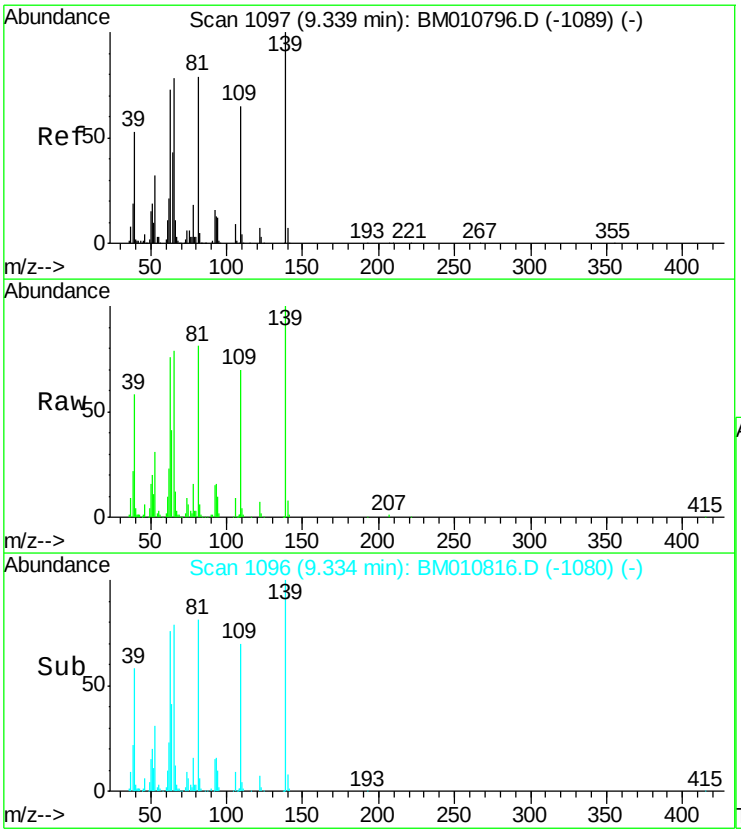
#25
Isophorone
Concen: 34.709 ng
RT: 9.16 min Scan# 1066
Delta R.T. 0.00 min
Lab File: BM010816.D
Acq: 13 Jul 2017 17:20

Instrument :
BNA_M
ClientSampleId :
PB100554BS

Tgt Ion: 82 Resp: 1288280

Ion	Ratio	Lower	Upper
82	100		
95	10.6	5.8	8.6#
138	14.2	16.3	24.5#

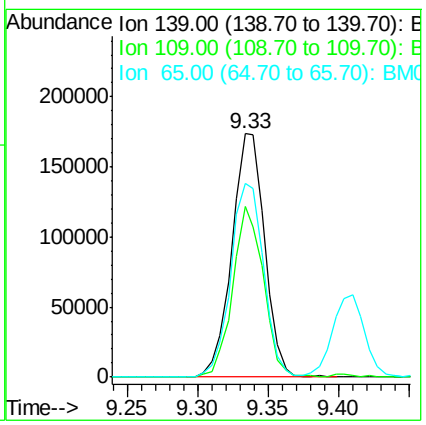


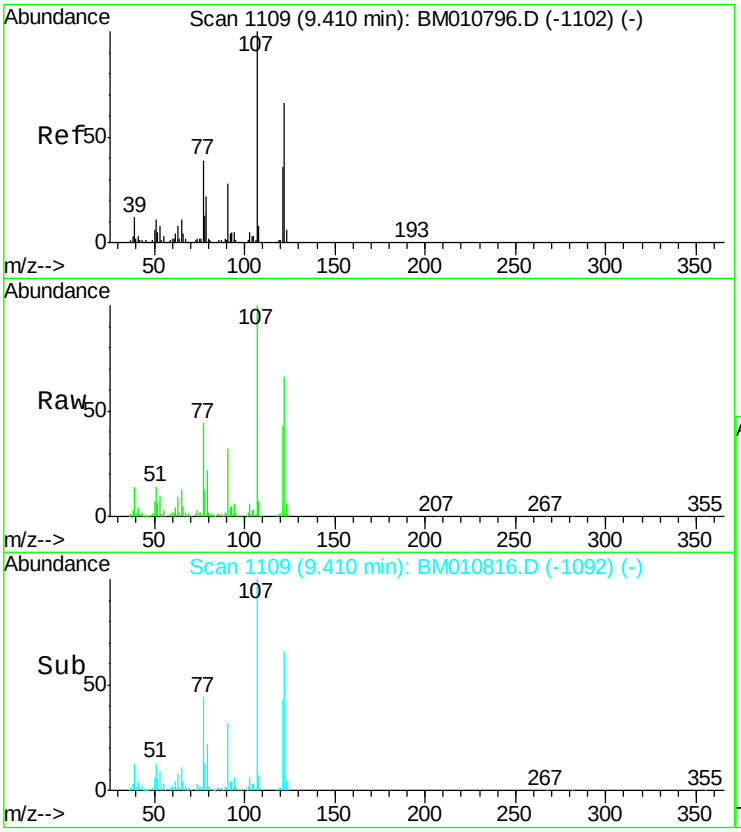


#26
2-Nitrophenol
Concen: 36.278 ng
RT: 9.33 min Scan# 1096
Delta R.T. -0.01 min
Lab File: BM010816.D
Acq: 13 Jul 2017 17:20

Tgt Ion:139 Resp: 280300

Ion	Ratio	Lower	Upper
139	100		
109	70.1	20.1	30.1#
65	79.3	31.5	47.3#



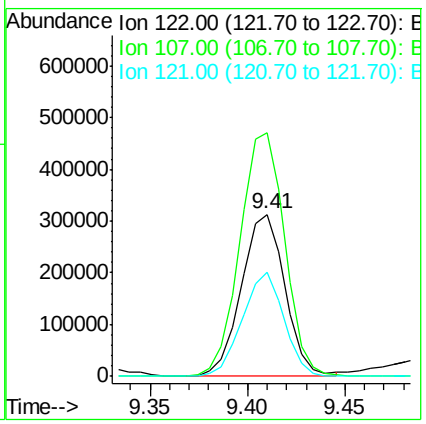


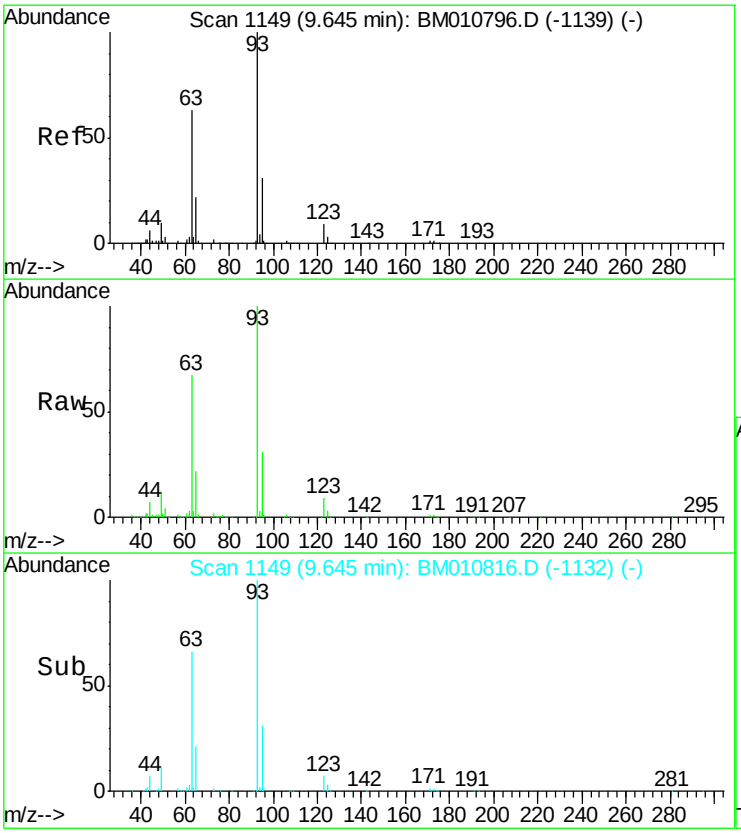
#27
2,4-Dimethylphenol
Concen: 35.161 ng
RT: 9.41 min Scan# 1109
Delta R.T. 0.00 min
Lab File: BM010816.D
Acq: 13 Jul 2017 17:20

Instrument :
BNA_M
ClientSampleId :
PB100554BS

Tgt Ion:122 Resp: 484871

Ion	Ratio	Lower	Upper
122	100		
107	150.4	84.7	127.1#
121	64.3	46.6	69.8

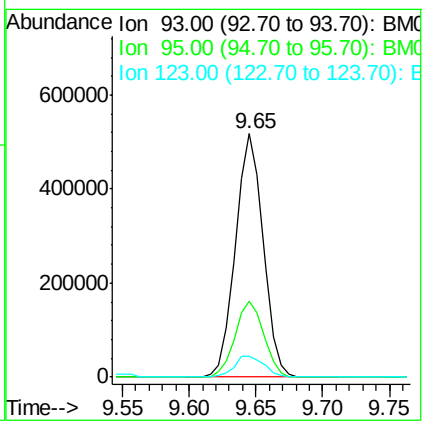


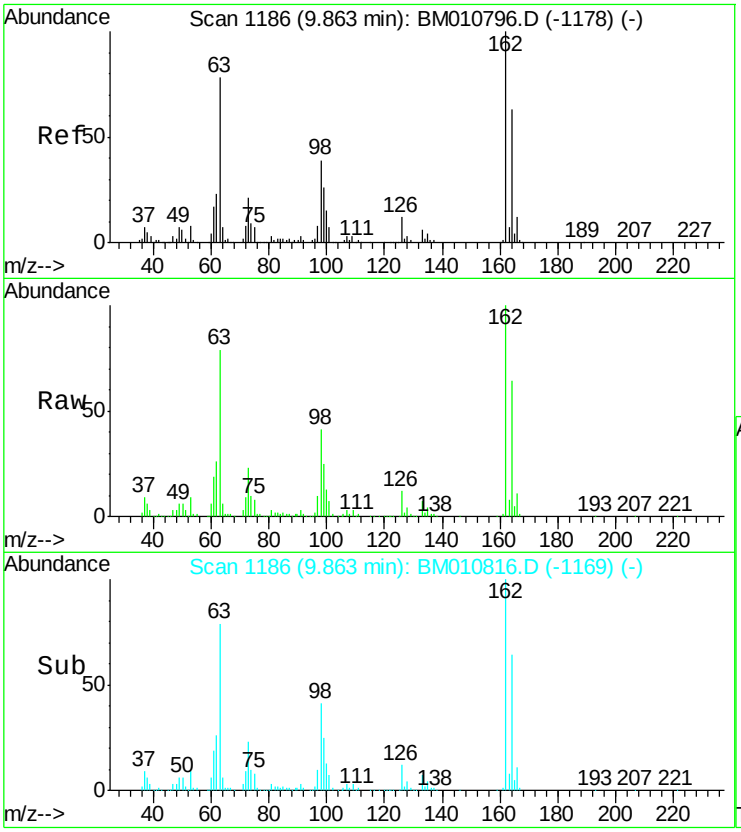


#28
bis(2-Chloroethoxy)methane
Concen: 35.676 ng
RT: 9.65 min Scan# 1149
Delta R.T. 0.00 min
Lab File: BM010816.D
Acq: 13 Jul 2017 17:20

Tgt Ion: 93 Resp: 742306

Ion	Ratio	Lower	Upper
93	100		
95	31.0	25.5	38.3
123	8.7	8.6	13.0



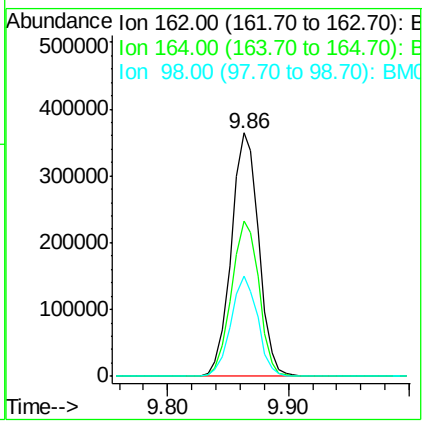


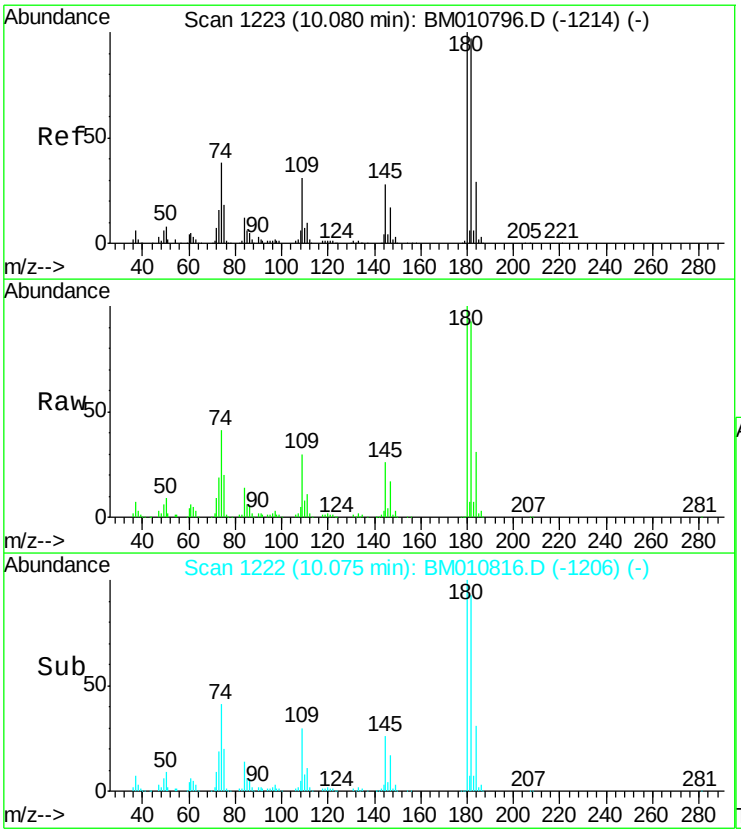
#29
2,4-Dichlorophenol
Concen: 37.055 ng
RT: 9.86 min Scan# 1186
Delta R.T. 0.00 min
Lab File: BM010816.D
Acq: 13 Jul 2017 17:20

Instrument :
BNA_M
ClientSampleId :
PB100554BS

Tgt Ion:162 Resp: 577236

Ion	Ratio	Lower	Upper
162	100		
164	64.0	42.8	82.8
98	41.0	14.5	54.5

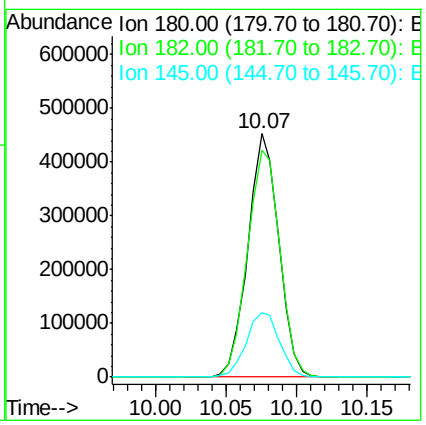


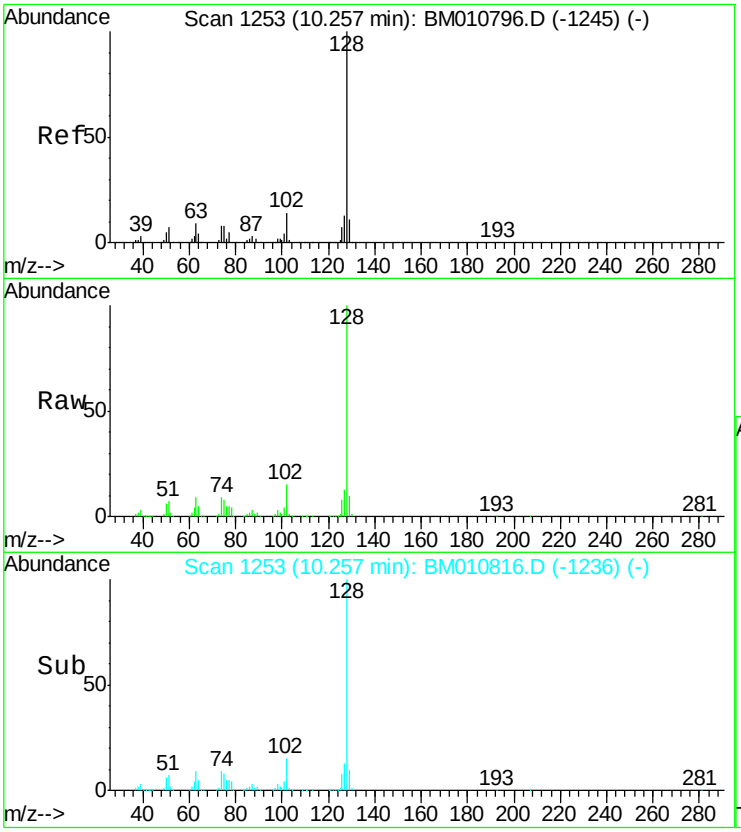


#30
1,2,4-Trichlorobenzene
Concen: 36.618 ng
RT: 10.07 min Scan# 1222
Delta R.T. -0.01 min
Lab File: BM010816.D
Acq: 13 Jul 2017 17:20

Tgt Ion:180 Resp: 697355

Ion	Ratio	Lower	Upper
180	100		
182	93.1	77.6	116.4
145	26.2	23.4	35.2



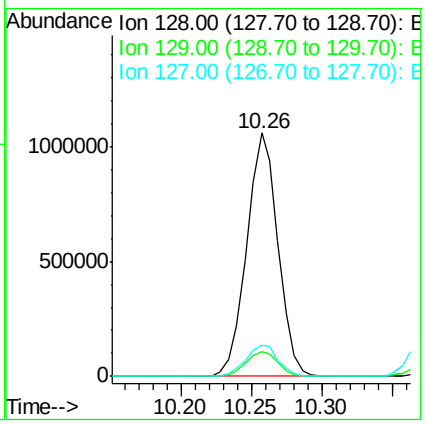


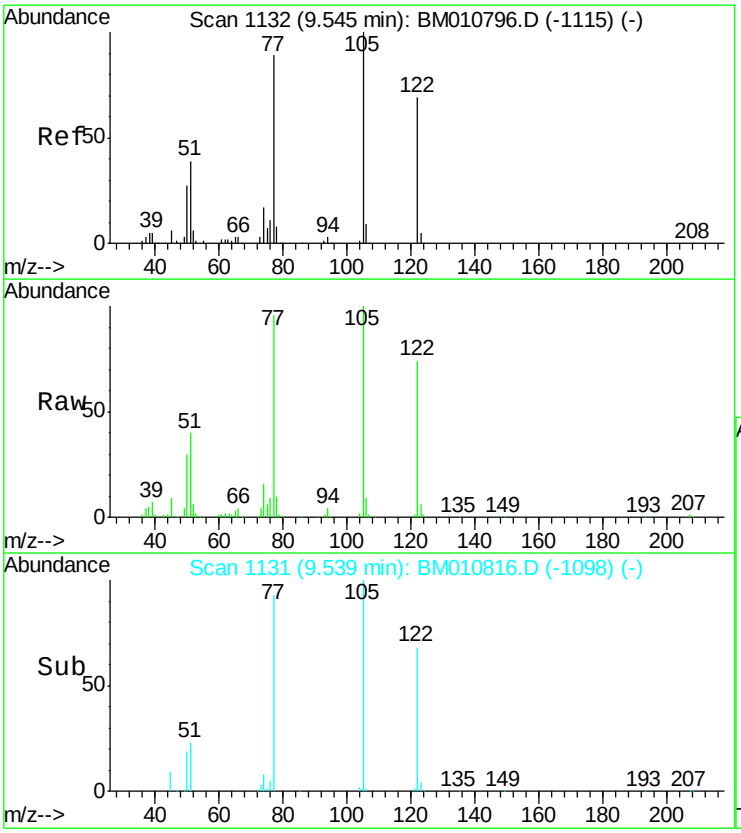
#31
Naphthalene
Concen: 37.063 ng
RT: 10.26 min Scan# 1253
Delta R.T. 0.00 min
Lab File: BM010816.D
Acq: 13 Jul 2017 17:20

Instrument :
BNA_M
ClientSampleId :
PB100554BS

Tgt Ion:128 Resp: 1641174

Ion	Ratio	Lower	Upper
128	100		
129	10.3	8.9	13.3
127	12.8	10.4	15.6

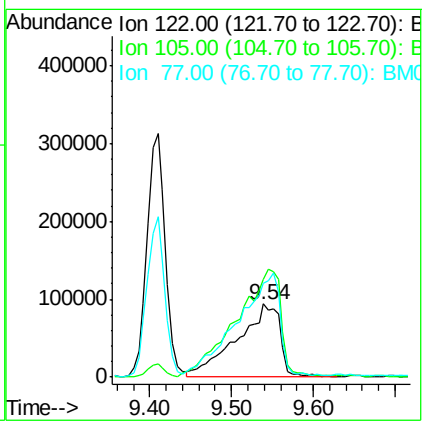


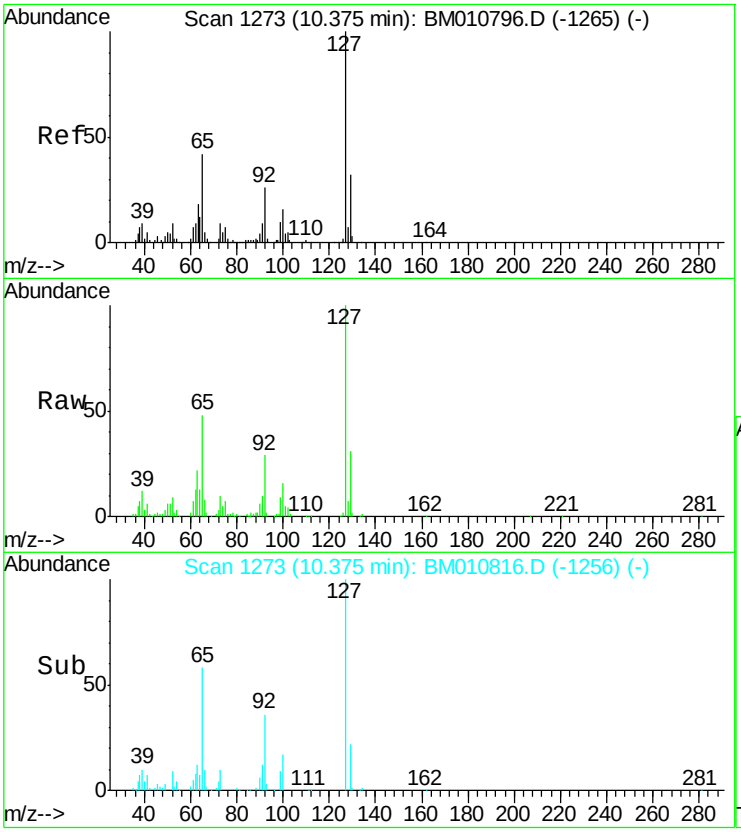


#32
Benzoic acid
Concen: 31.362 ng
RT: 9.54 min Scan# 1131
Delta R.T. -0.01 min
Lab File: BM010816.D
Acq: 13 Jul 2017 17:20

Tgt Ion:122 Resp: 339336

Ion	Ratio	Lower	Upper
122	100		
105	134.3	99.9	139.9
77	128.2	73.7	113.7#



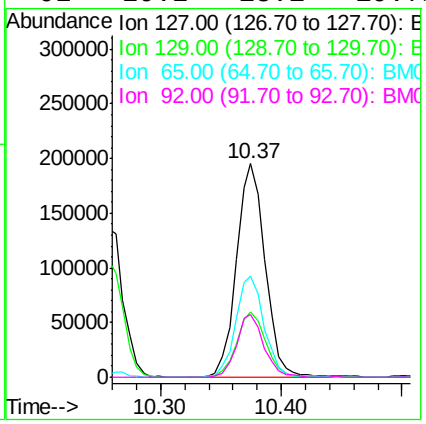


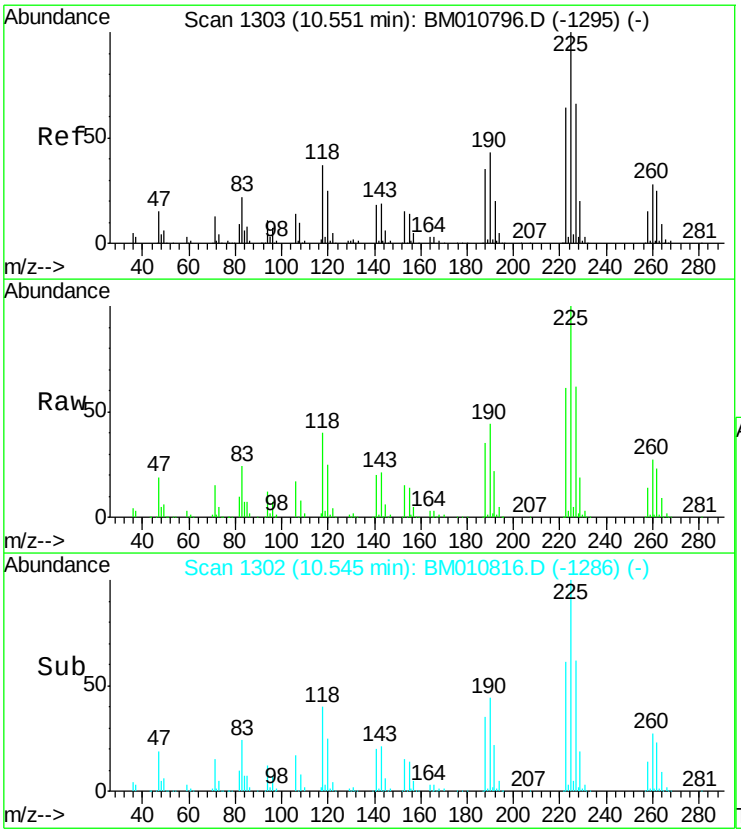
#33
4-Chloroaniline
Concen: 18.188 ng
RT: 10.37 min Scan# 1273
Delta R.T. 0.00 min
Lab File: BM010816.D
Acq: 13 Jul 2017 17:20

Instrument :
BNA_M
ClientSampleId :
PB100554BS

Tgt Ion:127 Resp: 324477

Ion	Ratio	Lower	Upper
127	100		
129	30.5	25.3	37.9
65	47.6	17.6	26.4#
92	29.2	13.1	19.7#

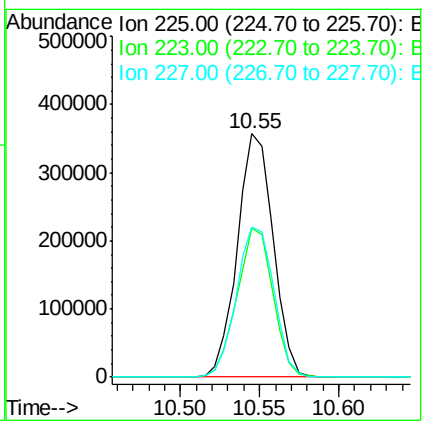


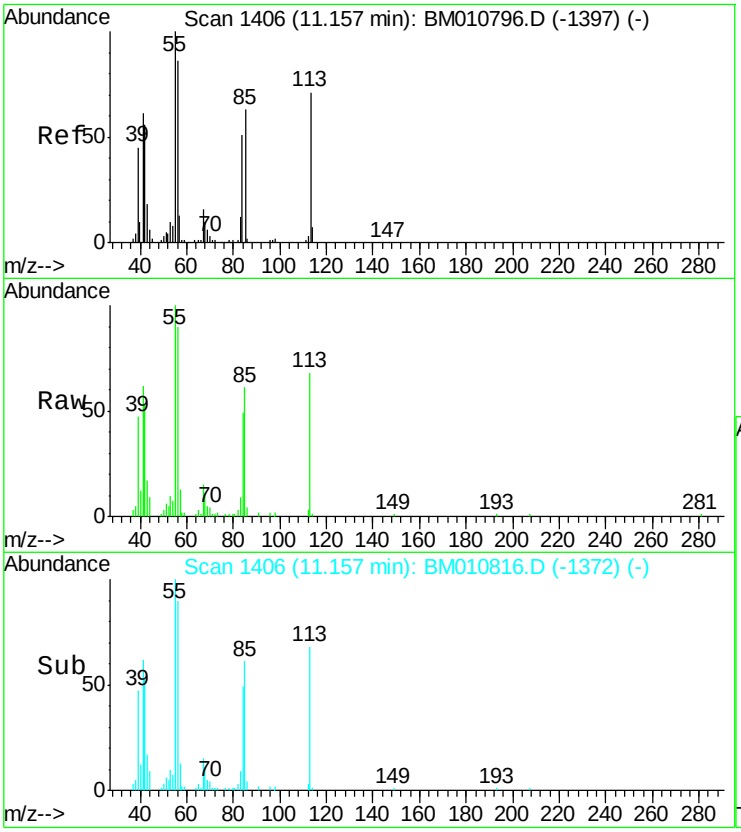


#34
Hexachlorobutadiene
Concen: 38.035 ng
RT: 10.55 min Scan# 1302
Delta R.T. -0.01 min
Lab File: BM010816.D
Acq: 13 Jul 2017 17:20

Tgt Ion:225 Resp: 562041

Ion	Ratio	Lower	Upper
225	100		
223	61.3	47.9	71.9
227	61.7	50.1	75.1



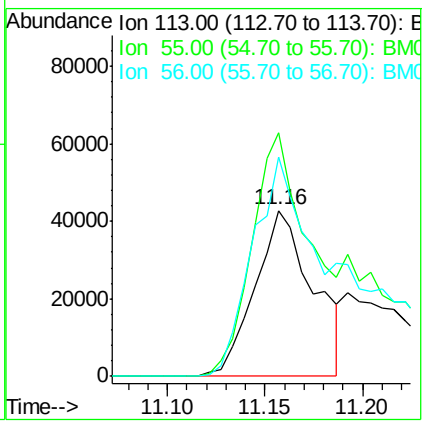


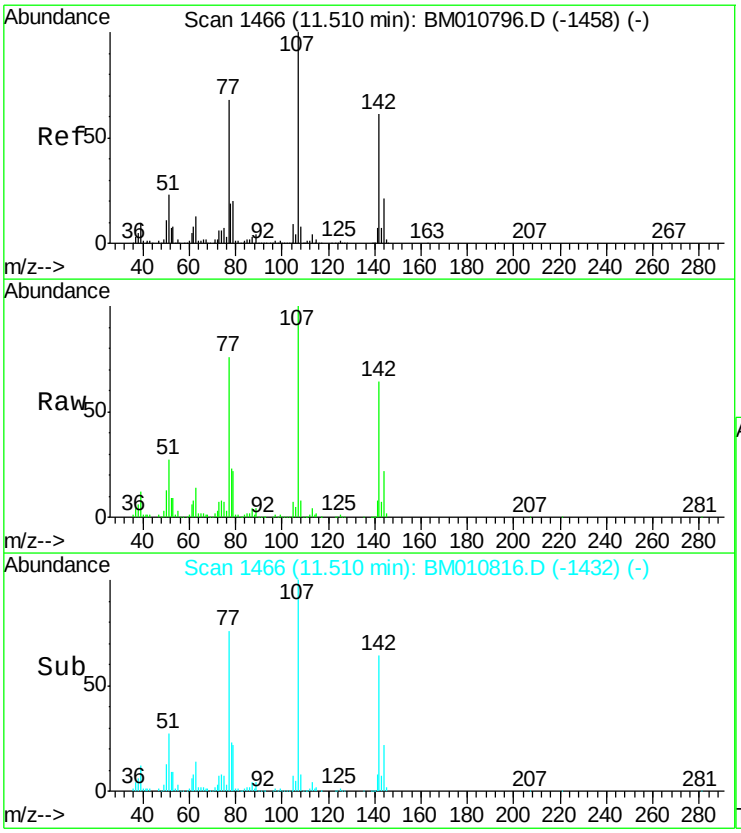
#35
Caprolactam
Concen: 21.356 ng
RT: 11.16 min Scan# 1406
Delta R.T. 0.00 min
Lab File: BM010816.D
Acq: 13 Jul 2017 17:20

Instrument :
BNA_M
ClientSampleId :
PB100554BS

Tgt Ion:113 Resp: 88568

Ion	Ratio	Lower	Upper
113	100		
55	147.0	145.9	185.9
56	132.1	101.0	141.0

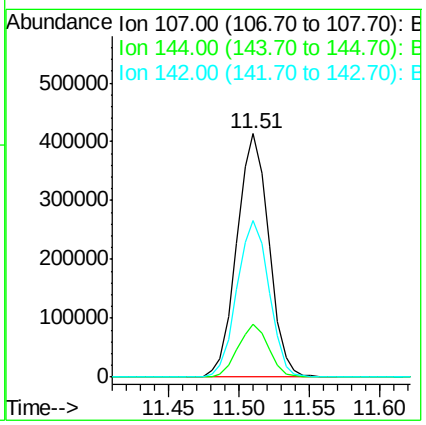


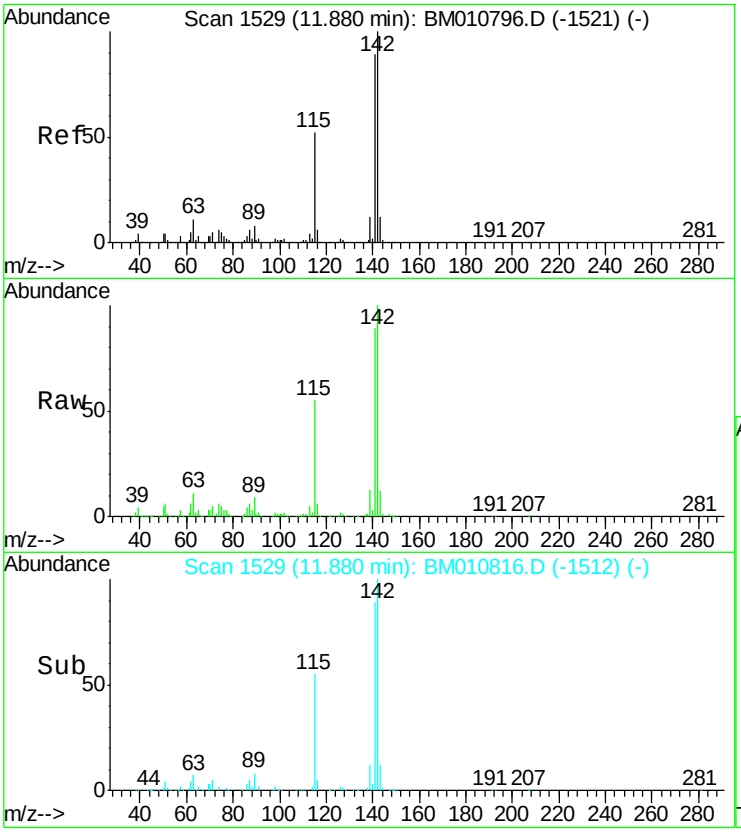


#36
4-Chloro-3-methylphenol
Concen: 34.878 ng
RT: 11.51 min Scan# 1466
Delta R.T. 0.00 min
Lab File: BM010816.D
Acq: 13 Jul 2017 17:20

Tgt Ion:107 Resp: 657213

Ion	Ratio	Lower	Upper
107	100		
144	21.9	23.3	34.9#
142	64.4	72.6	109.0#



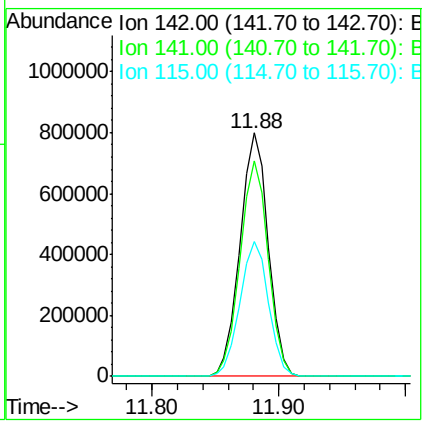


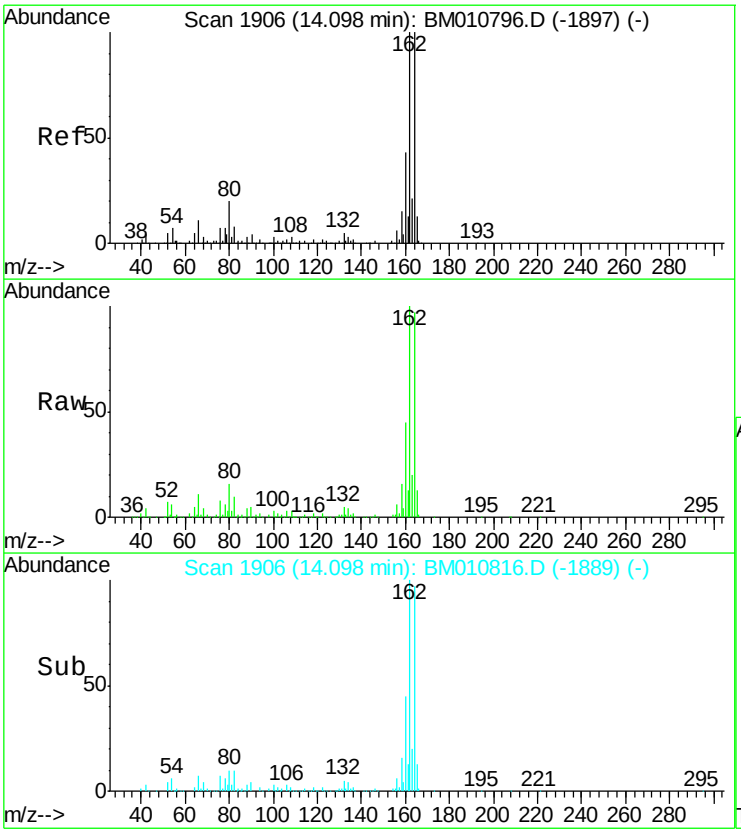
#37
2-Methylnaphthalene
Concen: 38.754 ng
RT: 11.88 min Scan# 1529
Delta R.T. 0.00 min
Lab File: BM010816.D
Acq: 13 Jul 2017 17:20

Instrument :
BNA_M
ClientSampleId :
PB100554BS

Tgt Ion:142 Resp: 1232582

Ion	Ratio	Lower	Upper
142	100		
141	88.6	71.9	107.9
115	55.5	25.4	38.0#

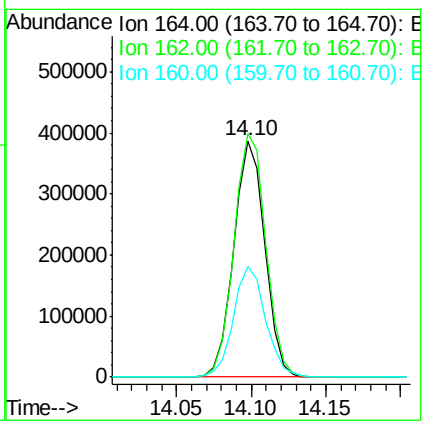


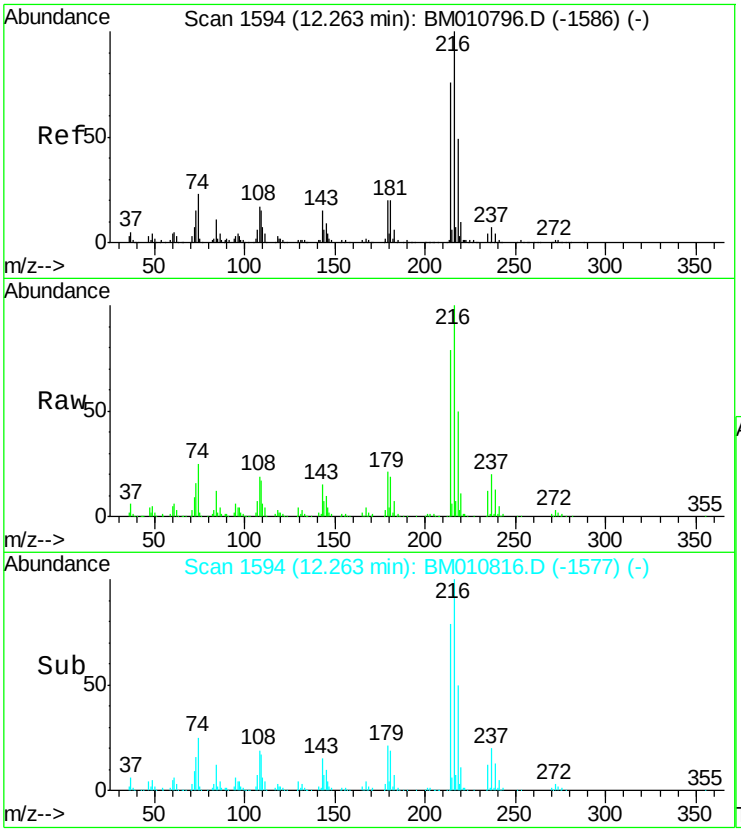


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.10 min Scan# 1906
Delta R.T. 0.00 min
Lab File: BM010816.D
Acq: 13 Jul 2017 17:20

Tgt Ion:164 Resp: 559239

Ion	Ratio	Lower	Upper
164	100		
162	103.2	82.4	123.6
160	46.7	35.8	53.6



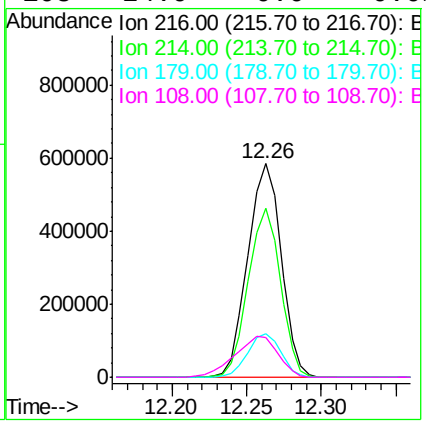


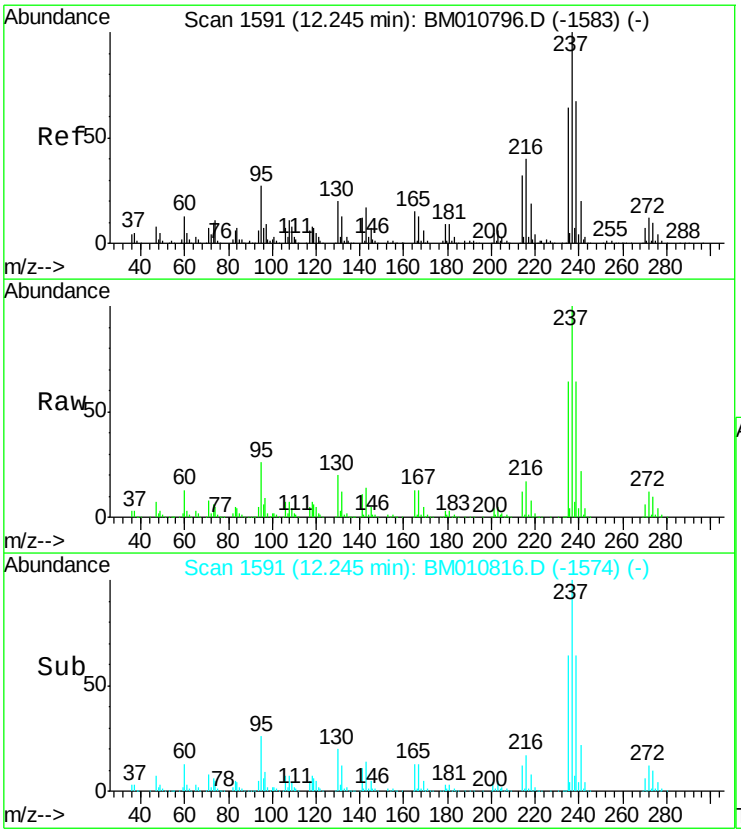
#39
1,2,4,5-Tetrachlorobenzene
Concen: 37.072 ng
RT: 12.26 min Scan# 1594
Delta R.T. 0.00 min
Lab File: BM010816.D
Acq: 13 Jul 2017 17:20

Instrument :
BNA_M
ClientSampleId :
PB100554BS

Tgt Ion:216 Resp: 903690

Ion	Ratio	Lower	Upper
216	100		
214	76.6	0.0	0.0#
179	20.3	0.0	0.0#
108	24.9	0.0	0.0#

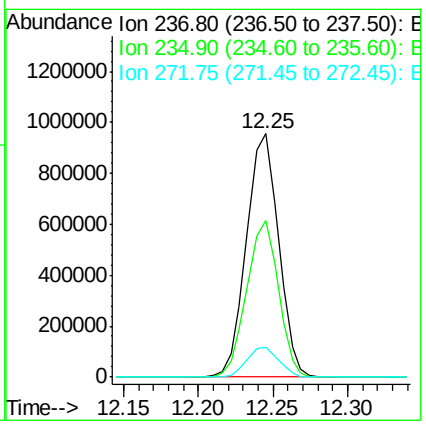


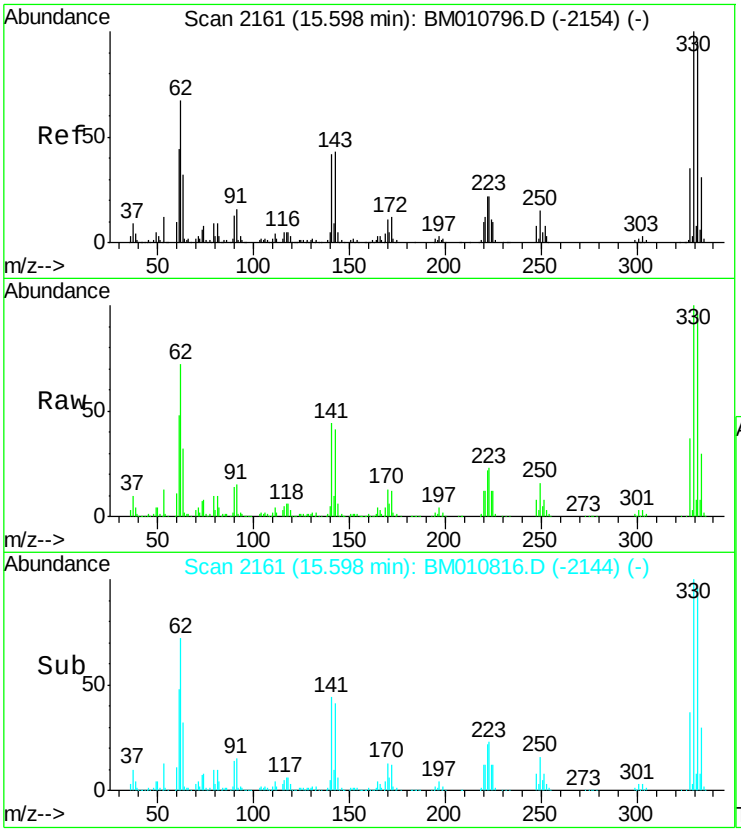


#40
Hexachlorocyclopentadiene
Concen: 101.861 ng
RT: 12.25 min Scan# 1591
Delta R.T. 0.00 min
Lab File: BM010816.D
Acq: 13 Jul 2017 17:20

Tgt Ion:237 Resp: 1423412

Ion	Ratio	Lower	Upper
237	100		
235	64.1	42.0	82.0
272	12.1	0.0	33.4



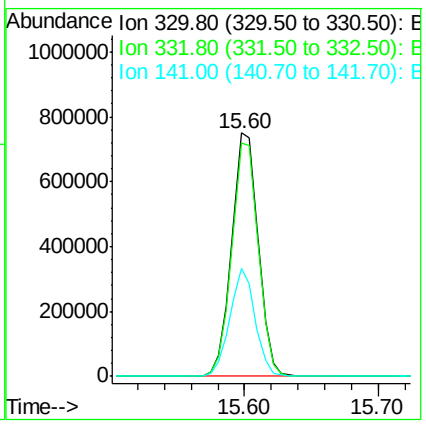


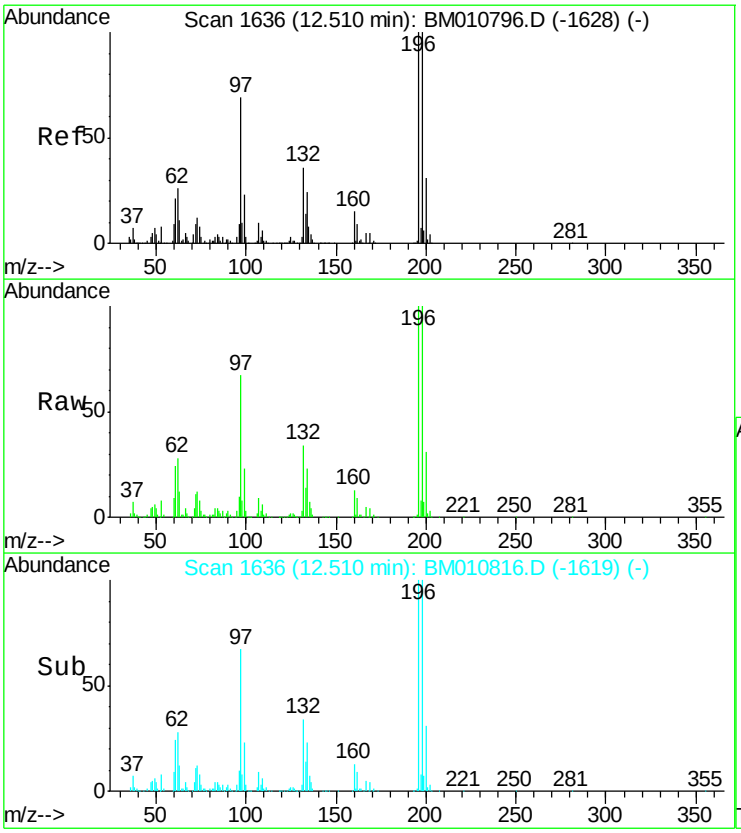
#41
2,4,6-Tribromophenol
Concen: 122.214 ng
RT: 15.60 min Scan# 2161
Delta R.T. 0.00 min
Lab File: BM010816.D
Acq: 13 Jul 2017 17:20

Instrument :
BNA_M
ClientSampleId :
PB100554BS

Tgt Ion:330 Resp: 1044467

Ion	Ratio	Lower	Upper
330	100		
332	96.0	0.0	0.0#
141	42.3	0.0	0.0#

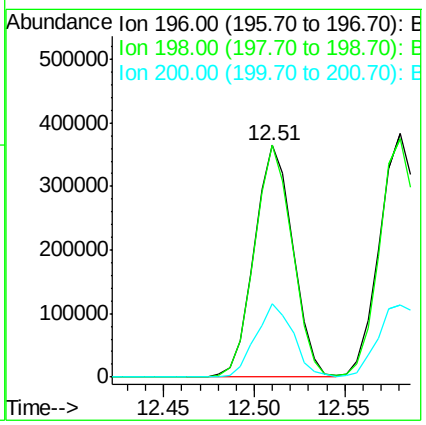


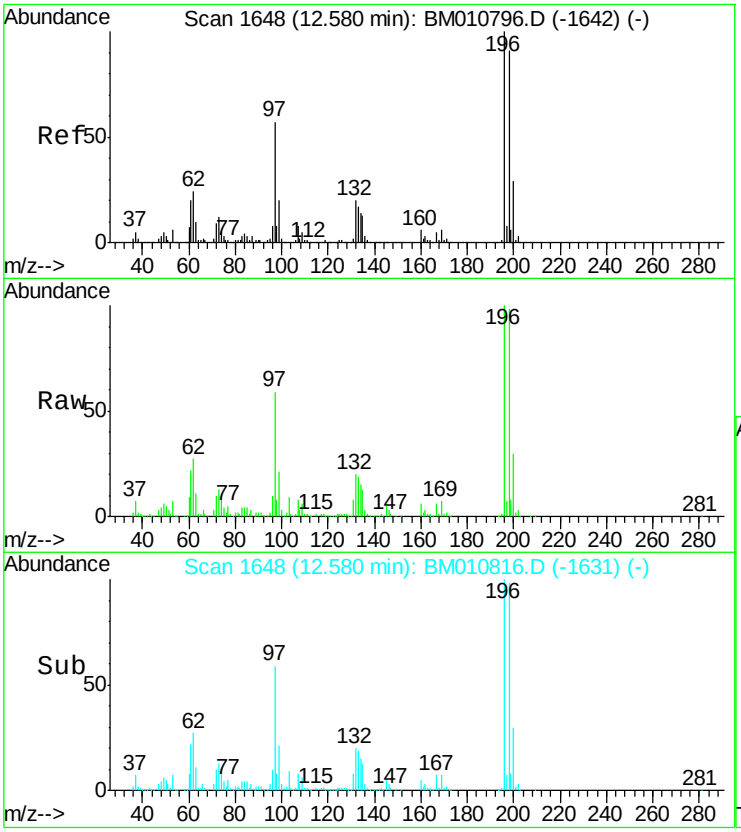


#42
2,4,6-Trichlorophenol
Concen: 36.120 ng
RT: 12.51 min Scan# 1636
Delta R.T. 0.00 min
Lab File: BM010816.D
Acq: 13 Jul 2017 17:20

Tgt Ion:196 Resp: 542160

Ion	Ratio	Lower	Upper
196	100		
198	100.2	76.3	114.5
200	31.4	25.6	38.4



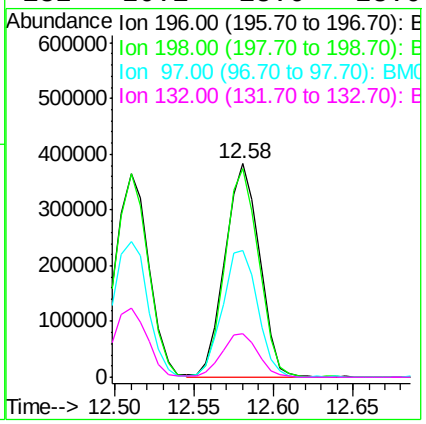


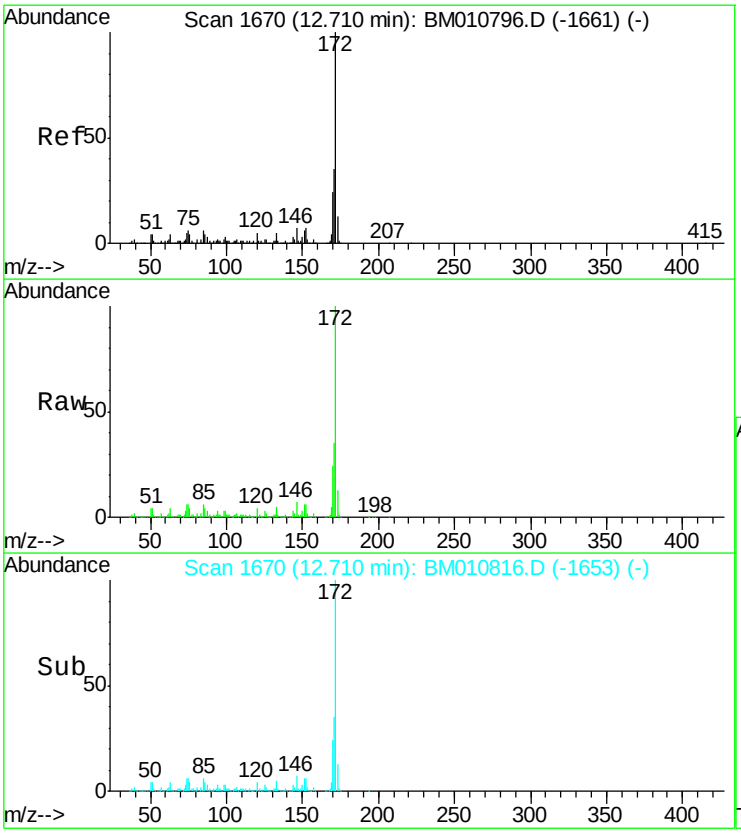
#43
2,4,5-Trichlorophenol
Concen: 38.966 ng
RT: 12.58 min Scan# 1648
Delta R.T. 0.00 min
Lab File: BM010816.D
Acq: 13 Jul 2017 17:20

Instrument :
BNA_M
ClientSampleId :
PB100554BS

Tgt Ion:196 Resp: 577447

Ion	Ratio	Lower	Upper
196	100		
198	98.0	79.4	119.0
97	59.4	26.8	40.2#
132	20.1	18.6	28.0

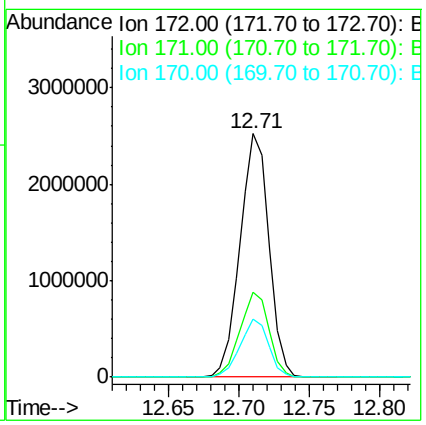


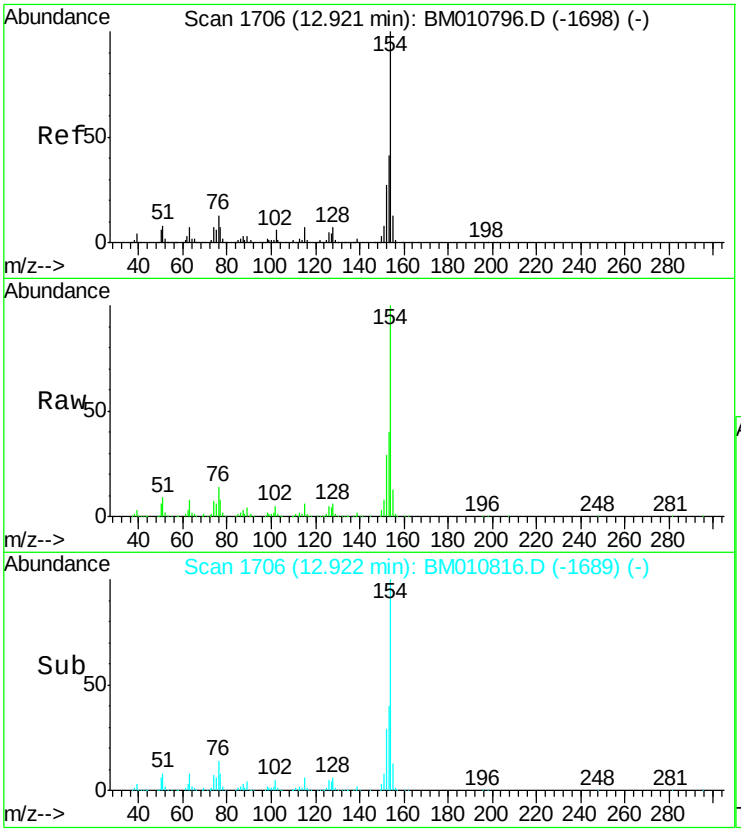


#44
2-Fluorobiphenyl
Concen: 80.345 ng
RT: 12.71 min Scan# 1670
Delta R.T. 0.00 min
Lab File: BM010816.D
Acq: 13 Jul 2017 17:20

Tgt Ion:172 Resp: 3611834

Ion	Ratio	Lower	Upper
172	100		
171	34.9	28.5	42.7
170	23.6	18.8	28.2



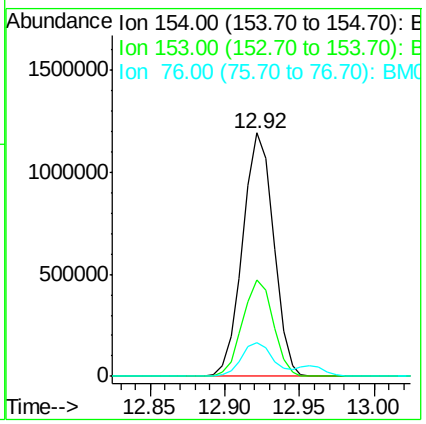


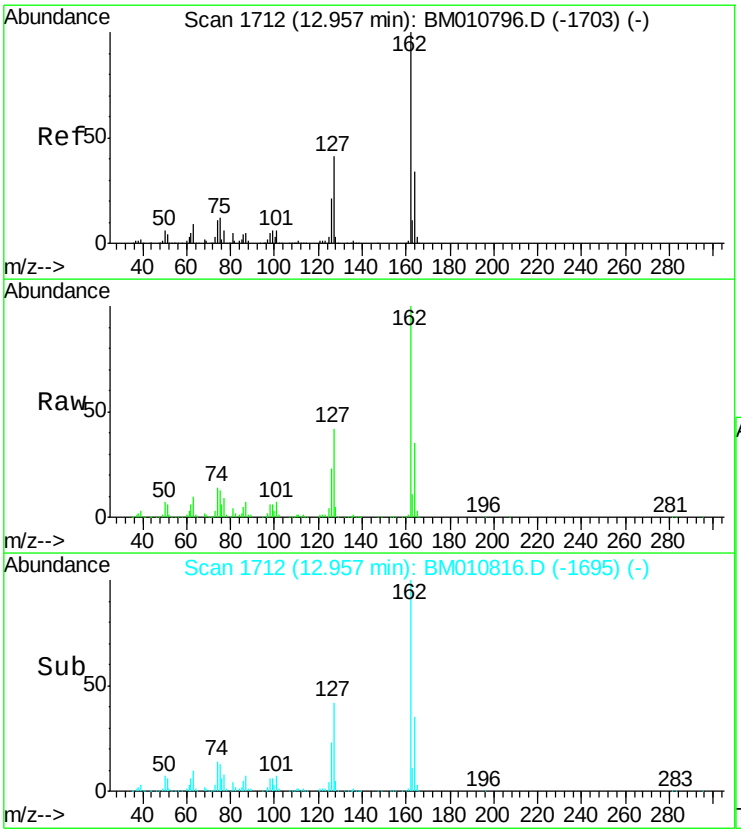
#45
1,1'-Biphenyl
Concen: 35.101 ng
RT: 12.92 min Scan# 1706
Delta R.T. 0.00 min
Lab File: BM010816.D
Acq: 13 Jul 2017 17:20

Instrument :
BNA_M
ClientSampleId :
PB100554BS

Tgt Ion:154 Resp: 1710180

Ion	Ratio	Lower	Upper
154	100		
153	39.8	20.7	60.7
76	13.9	0.0	30.9

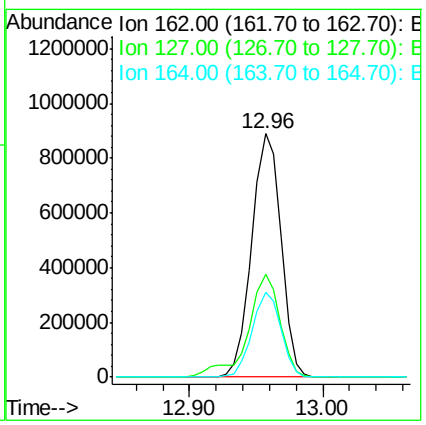


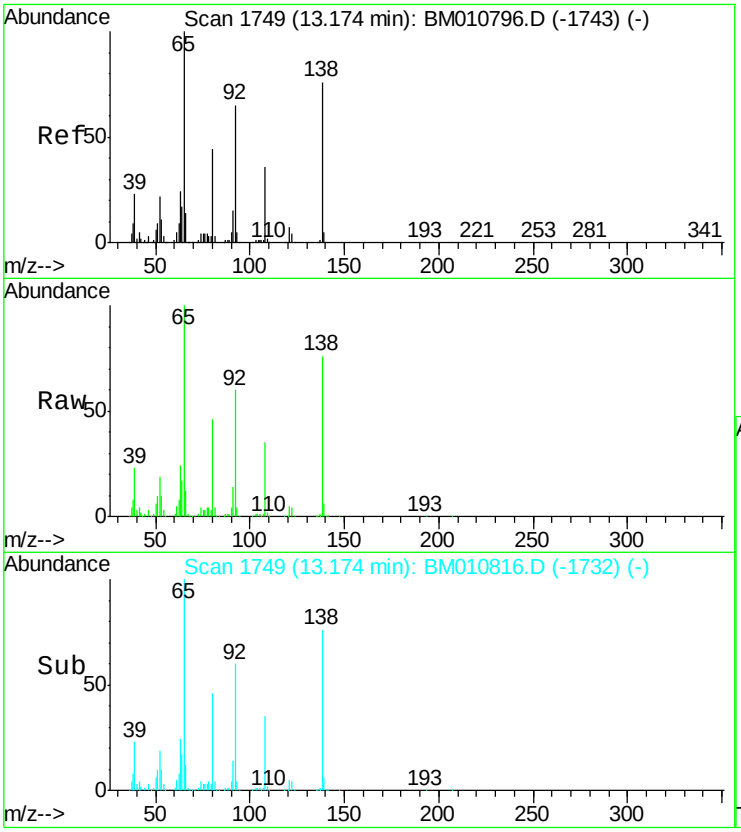


#46
2-Chloronaphthalene
Concen: 37.476 ng
RT: 12.96 min Scan# 1712
Delta R.T. 0.00 min
Lab File: BM010816.D
Acq: 13 Jul 2017 17:20

Tgt Ion:162 Resp: 1338818

Ion	Ratio	Lower	Upper
162	100		
127	42.2	26.9	40.3#
164	34.7	26.8	40.2



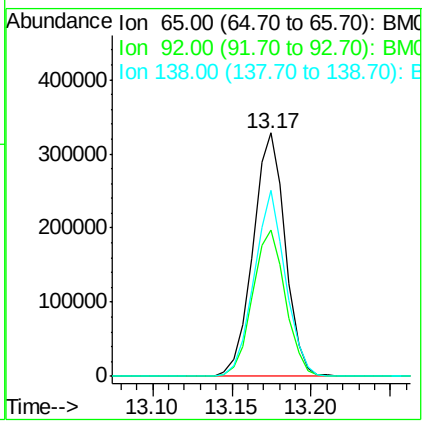


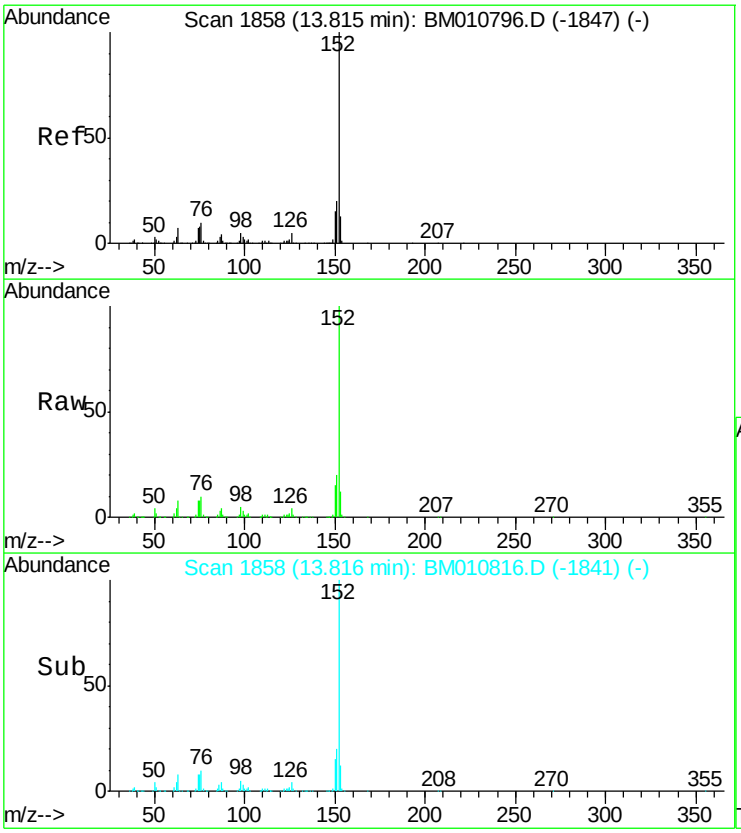
#47
2-Nitroaniline
Concen: 39.629 ng
RT: 13.17 min Scan# 1749
Delta R.T. 0.00 min
Lab File: BM010816.D
Acq: 13 Jul 2017 17:20

Instrument :
BNA_M
ClientSampleId :
PB100554BS

Tgt Ion: 65 Resp: 465383

Ion	Ratio	Lower	Upper
65	100		
92	60.1	59.1	88.7
138	76.4	93.9	140.9#

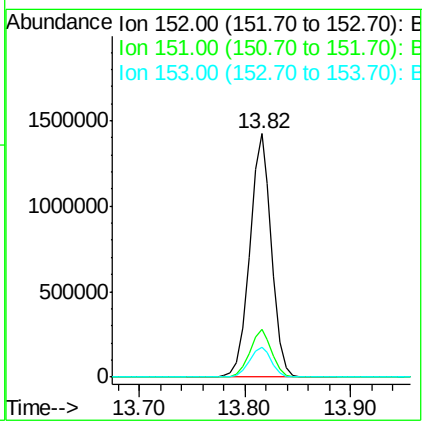


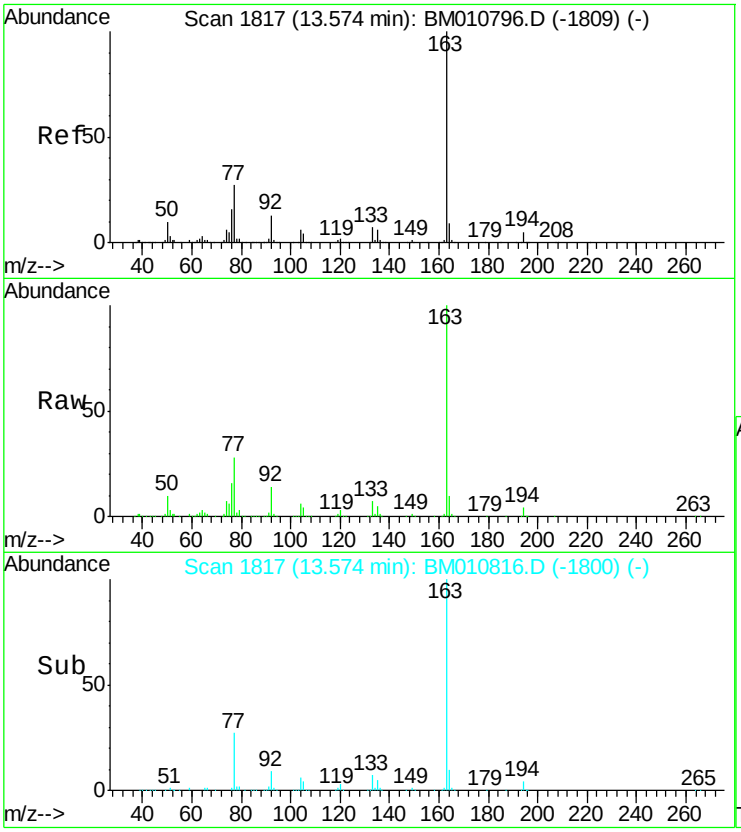


#48
Acenaphthylene
Concen: 38.195 ng
RT: 13.82 min Scan# 1858
Delta R.T. 0.00 min
Lab File: BM010816.D
Acq: 13 Jul 2017 17:20

Tgt Ion:152 Resp: 2029402

Ion	Ratio	Lower	Upper
152	100		
151	19.9	15.9	23.9
153	12.1	10.6	16.0



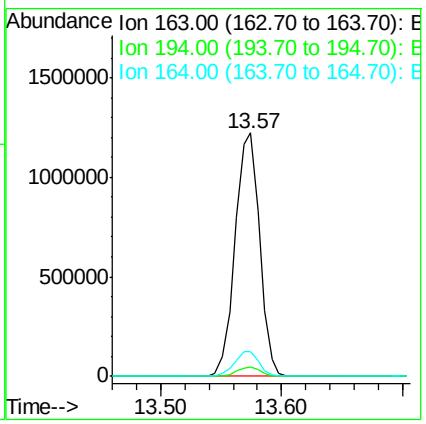


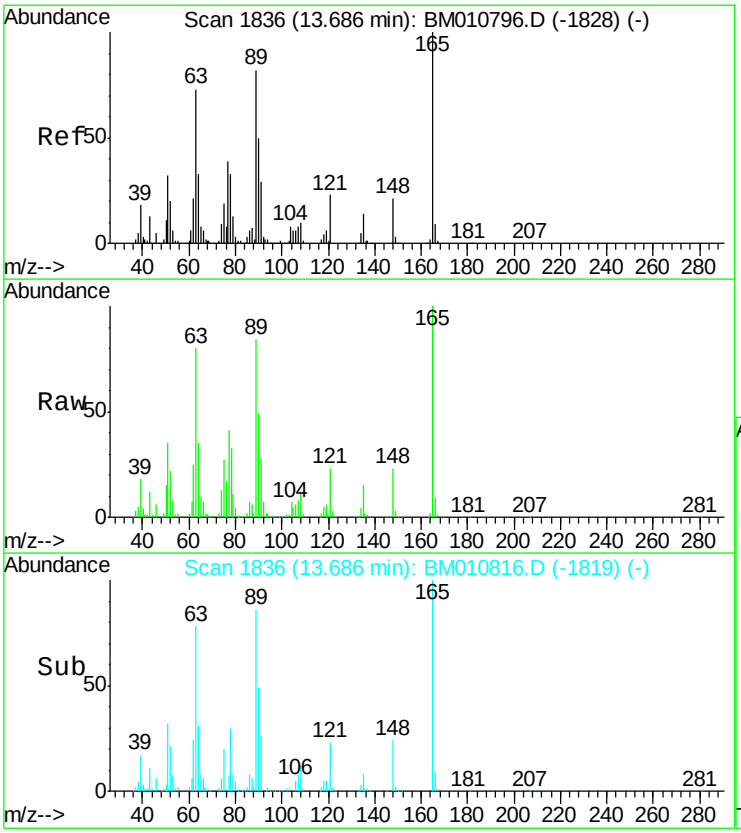
#49
Dimethylphthalate
Concen: 36.361 ng
RT: 13.57 min Scan# 1817
Delta R.T. 0.00 min
Lab File: BM010816.D
Acq: 13 Jul 2017 17:20

Instrument :
BNA_M
ClientSampleId :
PB100554BS

Tgt Ion:163 Resp: 1729946

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

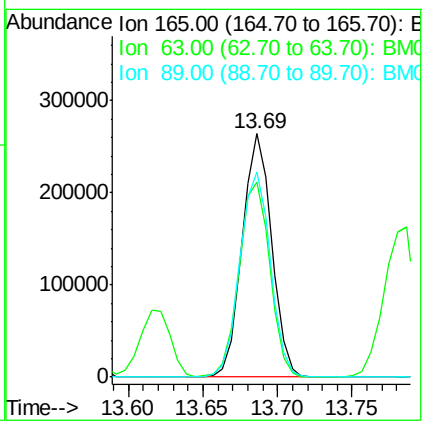


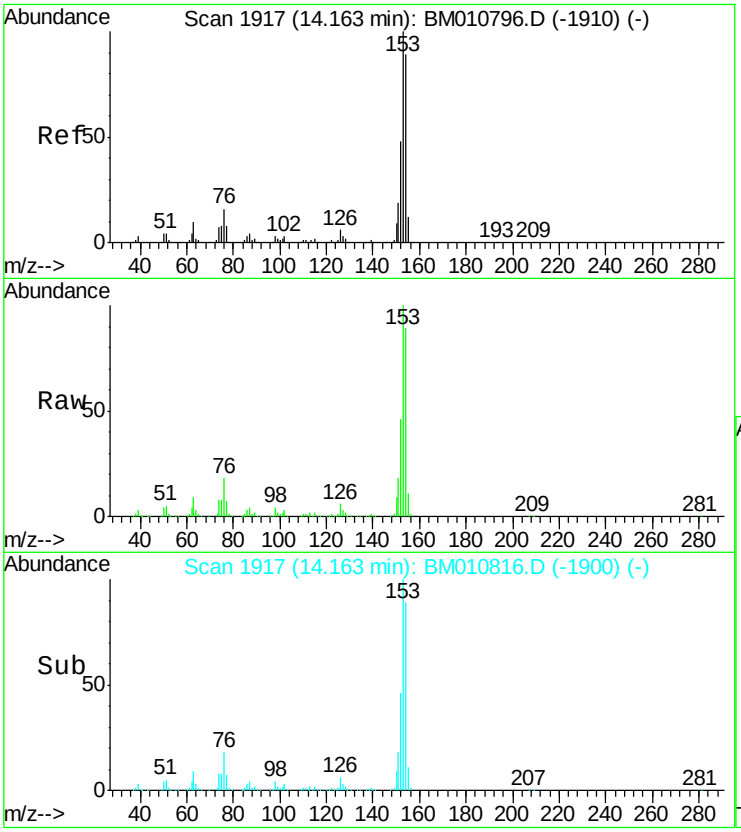


#50
2,6-Dinitrotoluene
Concen: 38.442 ng
RT: 13.69 min Scan# 1836
Delta R.T. 0.00 min
Lab File: BM010816.D
Acq: 13 Jul 2017 17:20

Tgt Ion:165 Resp: 358740

Ion	Ratio	Lower	Upper
165	100		
63	80.0	44.1	66.1#
89	84.4	44.3	66.5#



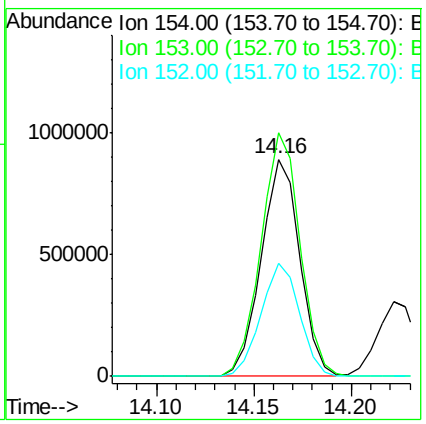


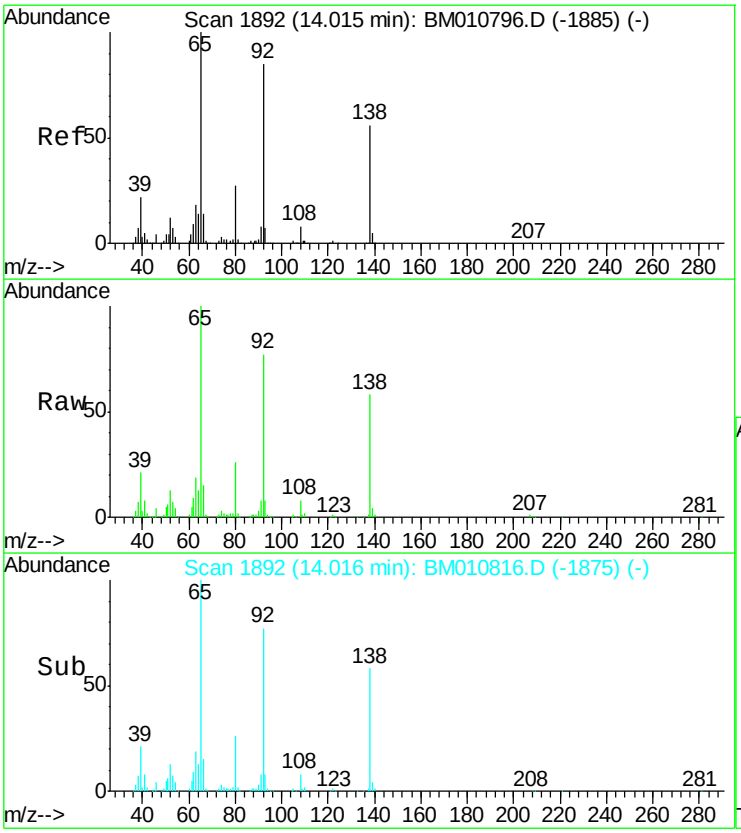
#51
Acenaphthene
Concen: 37.571 ng
RT: 14.16 min Scan# 1917
Delta R.T. 0.00 min
Lab File: BM010816.D
Acq: 13 Jul 2017 17:20

Instrument :
BNA_M
ClientSampleId :
PB100554BS

Tgt Ion:154 Resp: 1219799

Ion	Ratio	Lower	Upper
154	100		
153	112.0	90.0	135.0
152	51.9	42.6	63.8

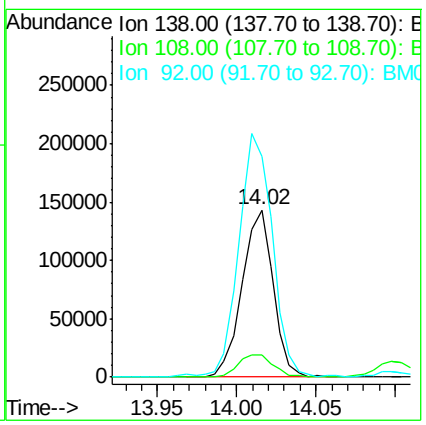


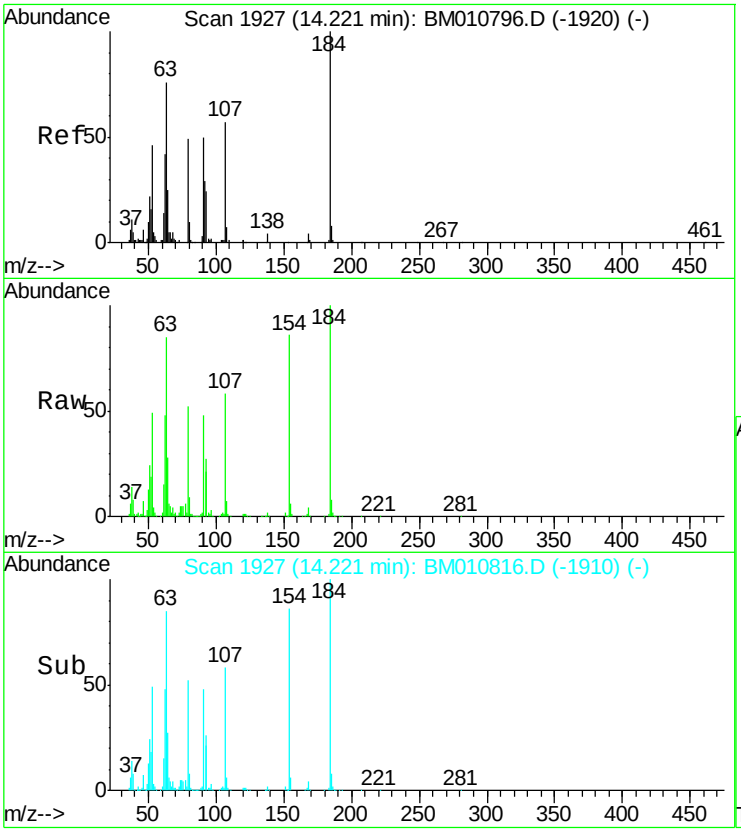


#52
3-Nitroaniline
Concen: 23.088 ng
RT: 14.02 min Scan# 1892
Delta R.T. 0.00 min
Lab File: BM010816.D
Acq: 13 Jul 2017 17:20

Tgt Ion:138 Resp: 195864

Ion	Ratio	Lower	Upper
138	100		
108	13.0	7.3	10.9#
92	132.0	76.6	114.8#



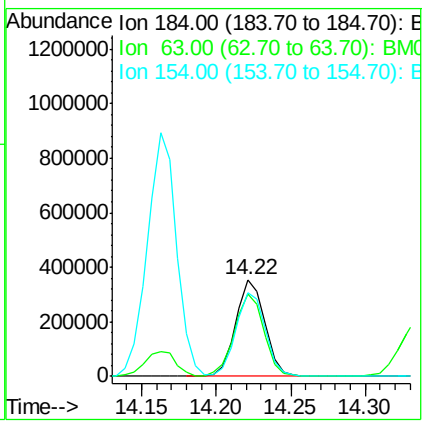


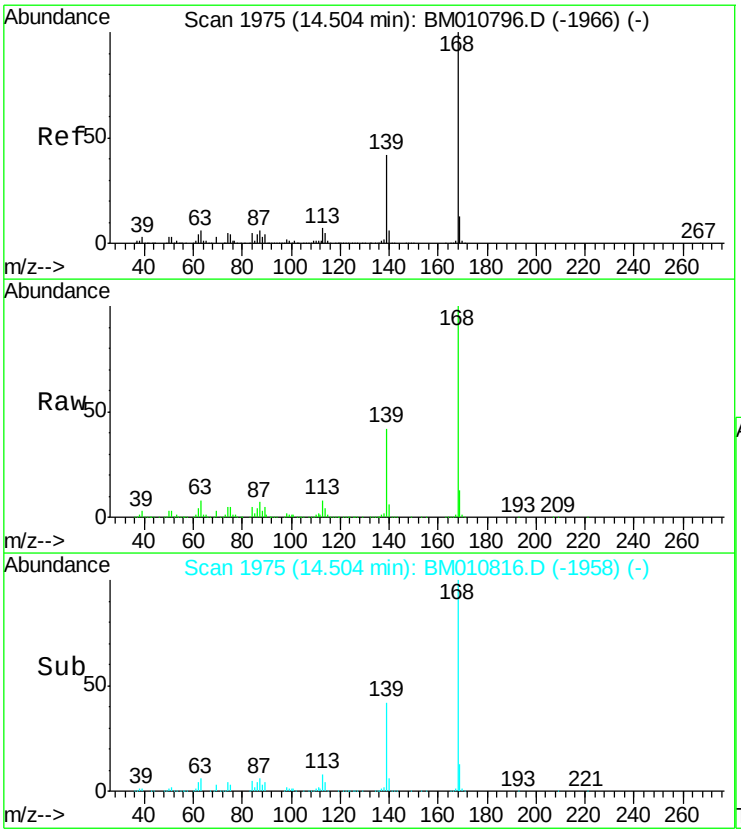
#53
2,4-Dinitrophenol
Concen: 74.464 ng
RT: 14.22 min Scan# 1927
Delta R.T. 0.00 min
Lab File: BM010816.D
Acq: 13 Jul 2017 17:20

Instrument :
BNA_M
ClientSampleId :
PB100554BS

Tgt Ion:184 Resp: 480366

Ion	Ratio	Lower	Upper
184	100		
63	85.4	69.2	103.8
154	86.2	53.3	79.9#

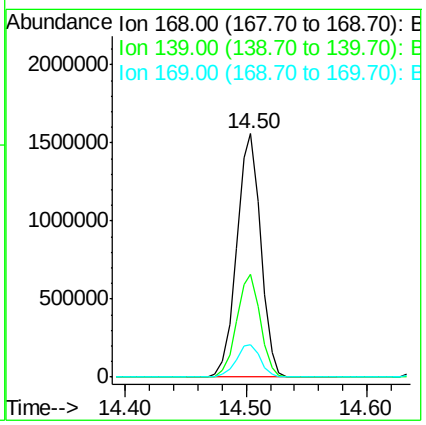


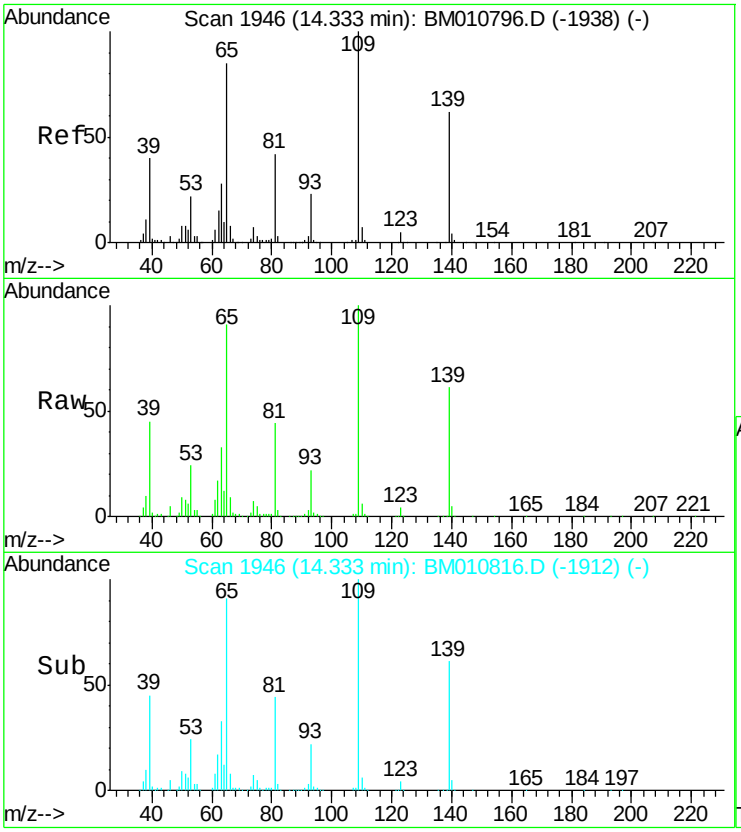


#54
Dibenzofuran
Concen: 40.896 ng
RT: 14.50 min Scan# 1975
Delta R.T. 0.00 min
Lab File: BM010816.D
Acq: 13 Jul 2017 17:20

Tgt Ion:168 Resp: 2147774

Ion	Ratio	Lower	Upper
168	100		
139	42.1	27.3	40.9#
169	13.4	10.6	16.0



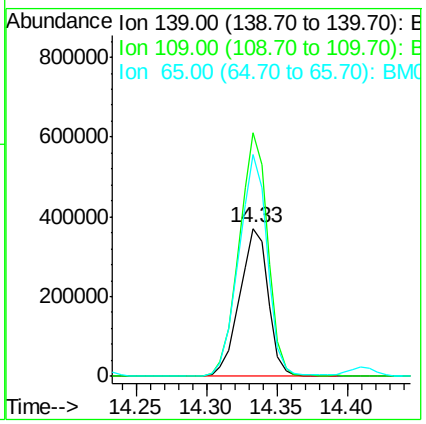


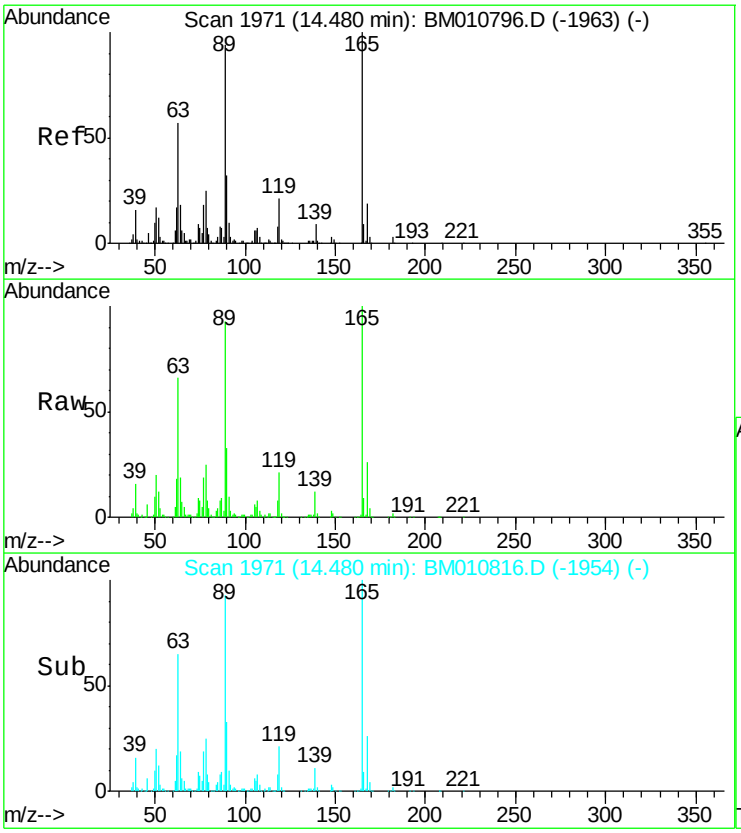
#55
4-Nitrophenol
Concen: 70.762 ng
RT: 14.33 min Scan# 1946
Delta R.T. 0.00 min
Lab File: BM010816.D
Acq: 13 Jul 2017 17:20

Instrument :
BNA_M
ClientSampleId :
PB100554BS

Tgt Ion:139 Resp: 521371

Ion	Ratio	Lower	Upper
139	100		
109	164.7	37.7	77.7#
65	150.4	49.9	89.9#

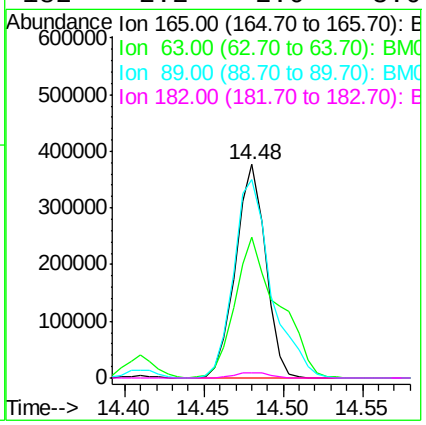


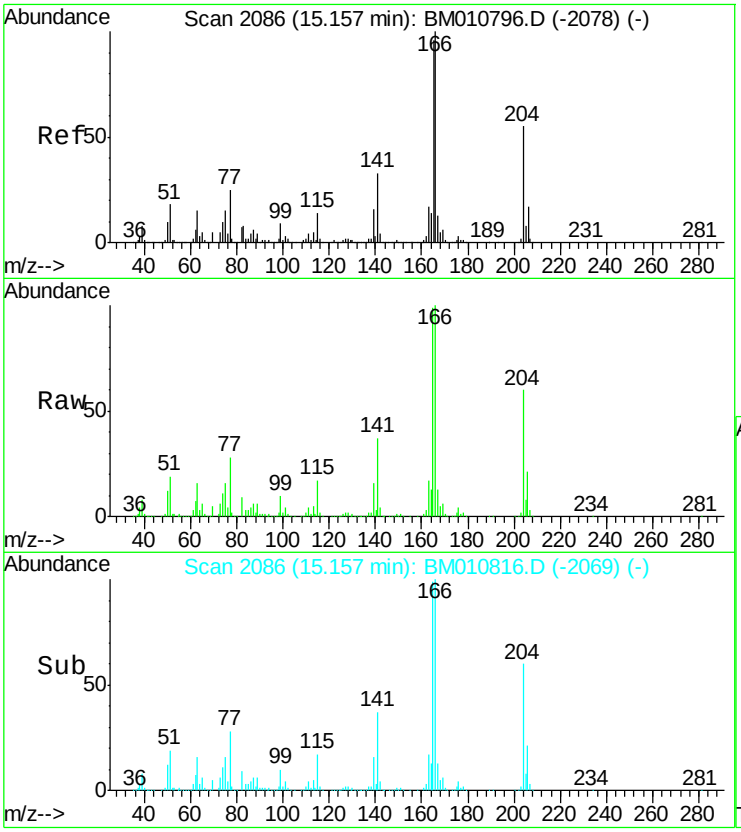


#56
2,4-Dinitrotoluene
Concen: 38.327 ng
RT: 14.48 min Scan# 1971
Delta R.T. 0.00 min
Lab File: BM010816.D
Acq: 13 Jul 2017 17:20

Tgt Ion:165 Resp: 496305

Ion	Ratio	Lower	Upper
165	100		
63	65.9	52.4	78.6
89	93.1	72.4	108.6
182	2.2	2.0	3.0



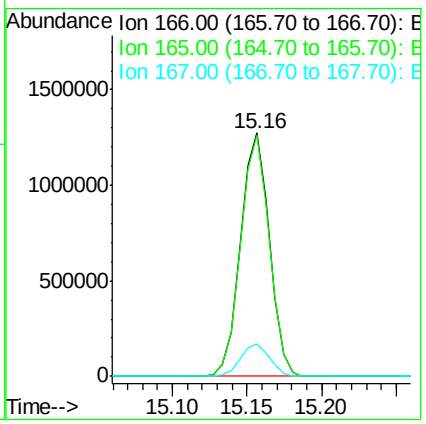


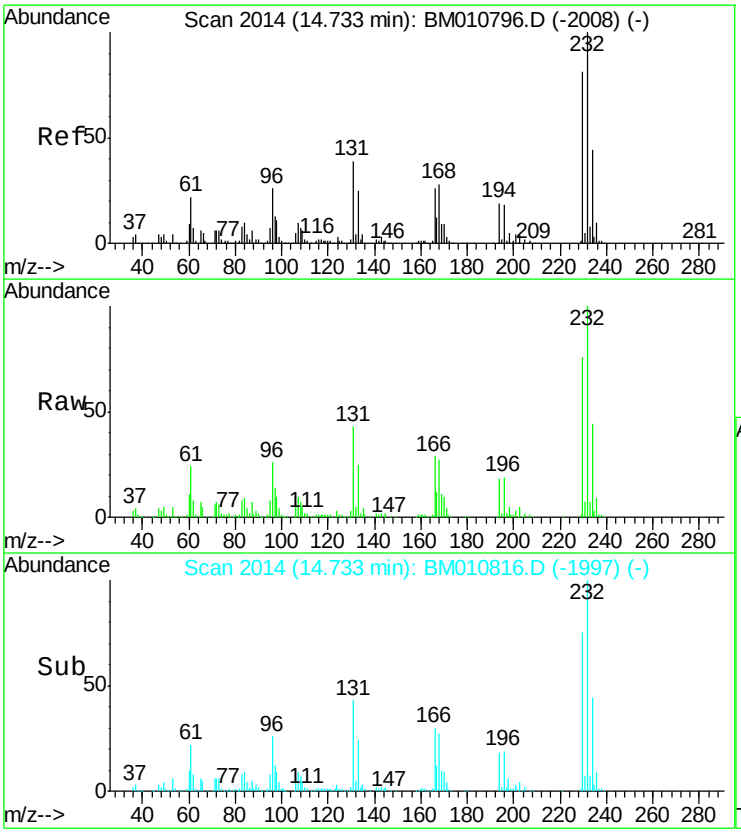
#57
Fluorene
Concen: 37.516 ng
RT: 15.16 min Scan# 2086
Delta R.T. 0.00 min
Lab File: BM010816.D
Acq: 13 Jul 2017 17:20

Instrument :
BNA_M
ClientSampleId :
PB100554BS

Tgt Ion:166 Resp: 1693712

Ion	Ratio	Lower	Upper
166	100		
165	99.0	79.0	118.4
167	13.2	10.3	15.5

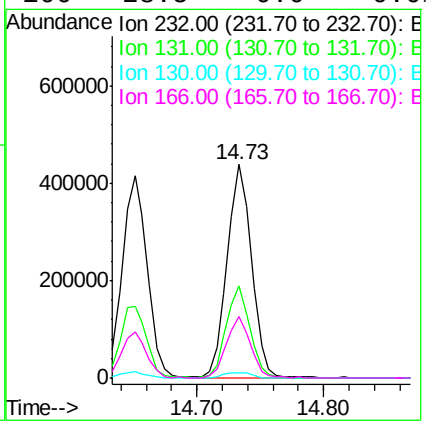


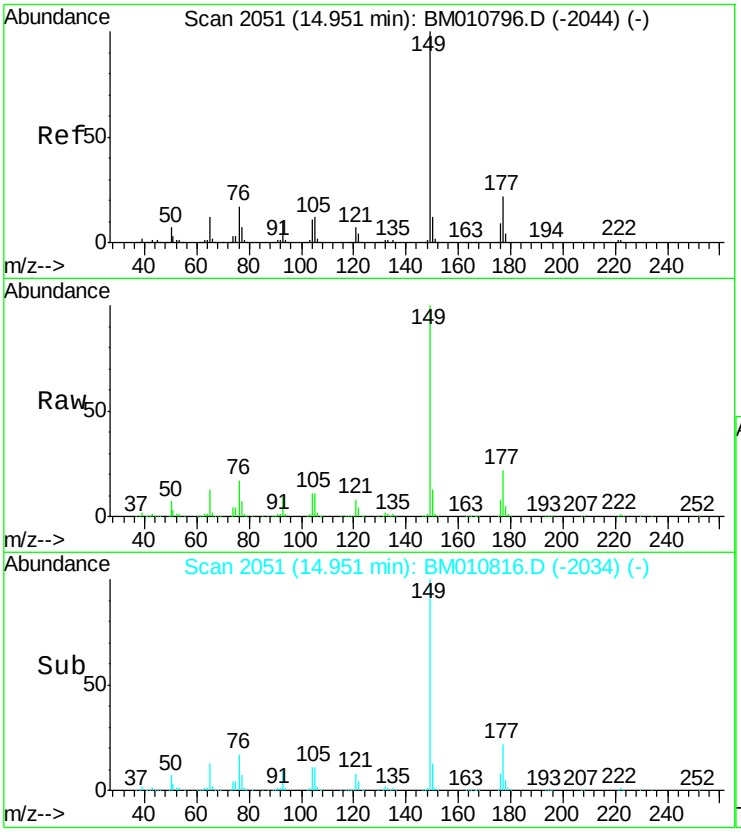


#58
2,3,4,6-Tetrachlorophenol
Concen: 42.248 ng
RT: 14.73 min Scan# 2014
Delta R.T. 0.00 min
Lab File: BM010816.D
Acq: 13 Jul 2017 17:20

Tgt Ion:232 Resp: 581736

Ion	Ratio	Lower	Upper
232	100		
131	41.7	0.0	0.0#
130	2.9	0.0	0.0#
166	28.5	0.0	0.0#



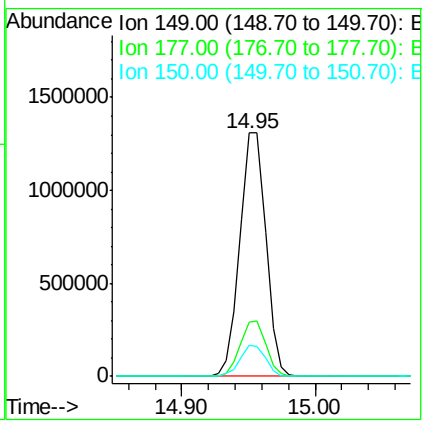


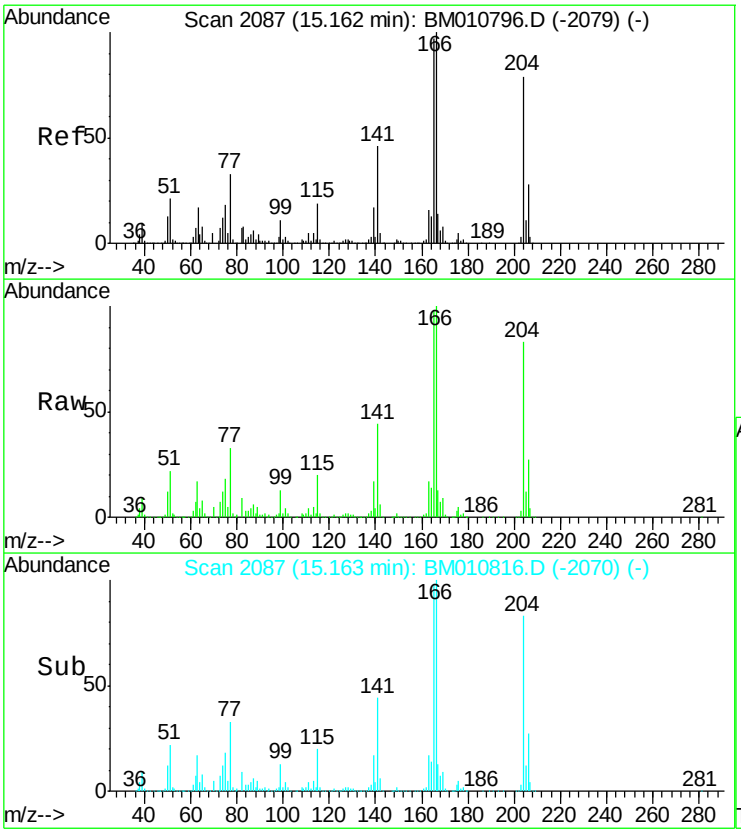
#59
Diethylphthalate
Concen: 37.706 ng
RT: 14.95 min Scan# 2051
Delta R.T. 0.00 min
Lab File: BM010816.D
Acq: 13 Jul 2017 17:20

Instrument :
BNA_M
ClientSampleId :
PB100554BS

Tgt Ion:149 Resp: 1771688

Ion	Ratio	Lower	Upper
149	100		
177	22.2	18.3	27.5
150	12.9	9.8	14.8

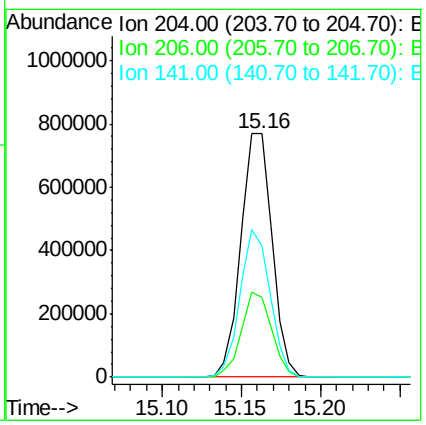


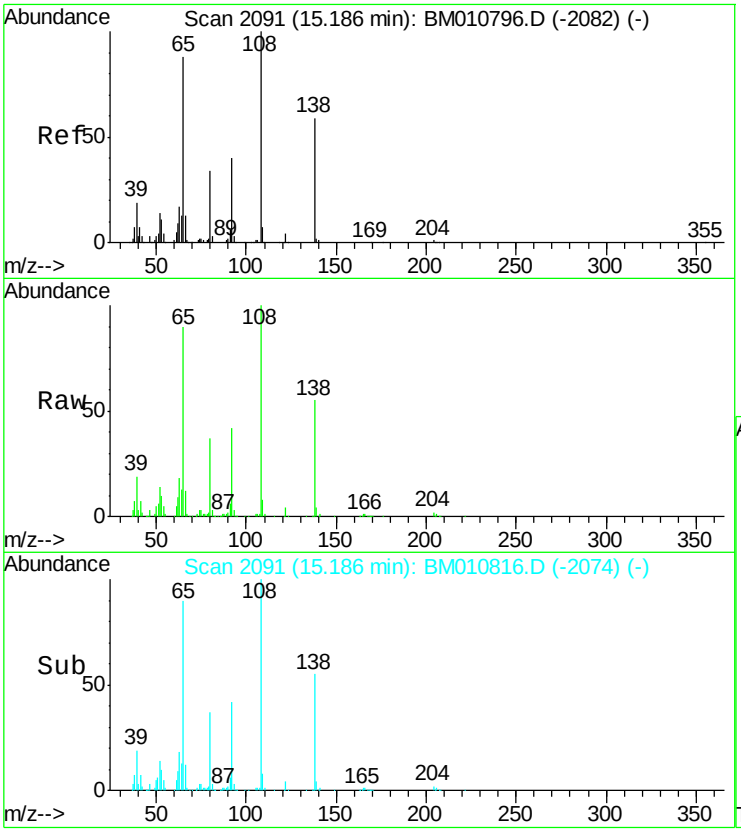


#60
4-Chlorophenyl-phenylether
Concen: 38.079 ng
RT: 15.16 min Scan# 2087
Delta R.T. 0.00 min
Lab File: BM010816.D
Acq: 13 Jul 2017 17:20

Tgt Ion:204 Resp: 1056011

Ion	Ratio	Lower	Upper
204	100		
206	32.8	26.6	39.8
141	53.9	45.2	67.8



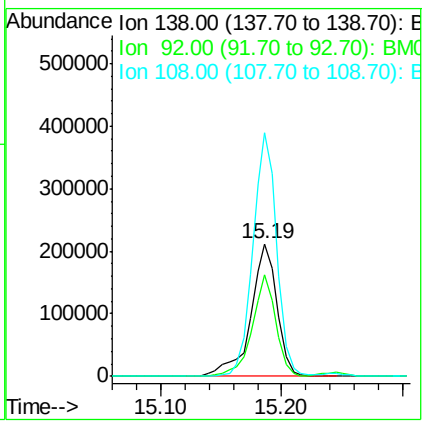


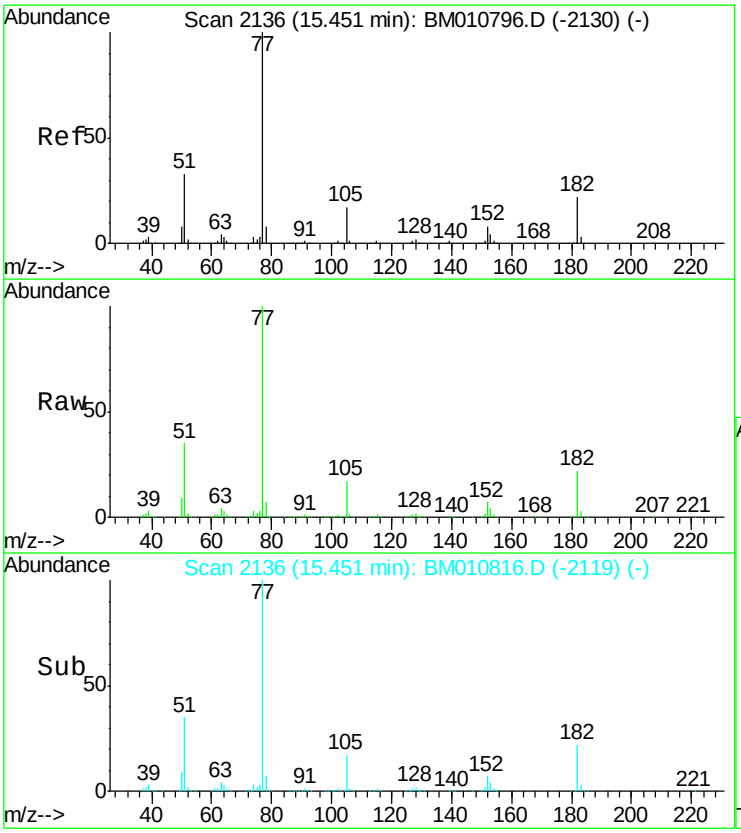
#61
4-Nitroaniline
Concen: 36.297 ng
RT: 15.19 min Scan# 2091
Delta R.T. 0.00 min
Lab File: BM010816.D
Acq: 13 Jul 2017 17:20

Instrument :
BNA_M
ClientSampleId :
PB100554BS

Tgt Ion:138 Resp: 321849

Ion	Ratio	Lower	Upper
138	100		
92	76.6	16.7	56.7#
108	183.4	37.6	77.6#

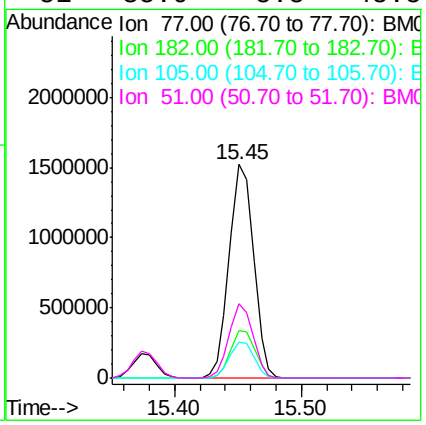


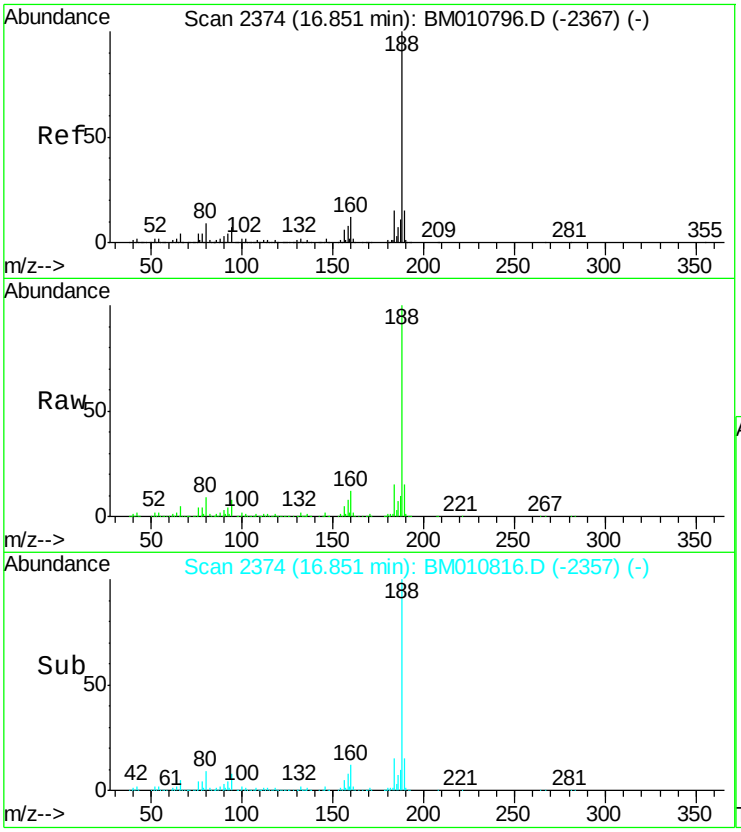


#62
Azobenzene
Concen: 42.612 ng
RT: 15.45 min Scan# 2136
Delta R.T. 0.00 min
Lab File: BM010816.D
Acq: 13 Jul 2017 17:20

Tgt Ion: 77 Resp: 2033093

Ion	Ratio	Lower	Upper
77	100		
182	22.1	6.5	46.5
105	16.9	3.8	43.8
51	35.0	5.5	45.5



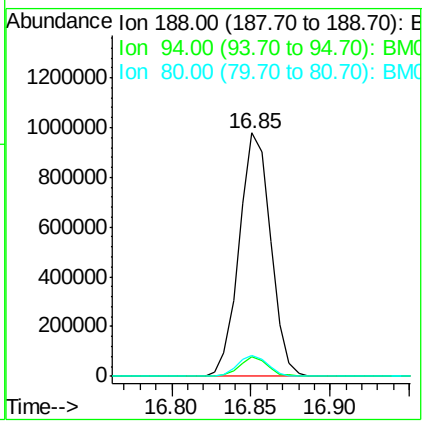


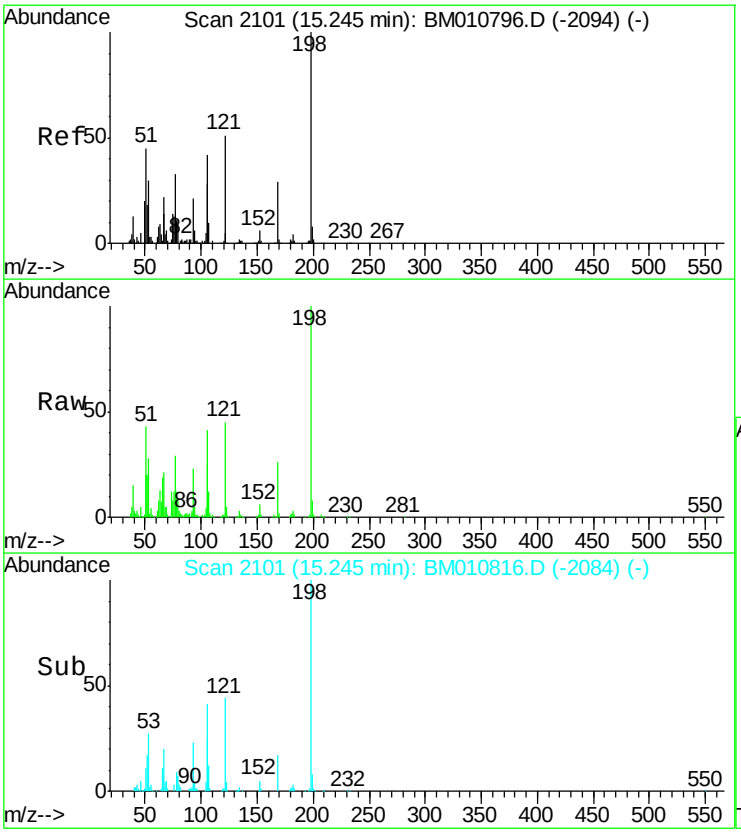
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.85 min Scan# 2374
Delta R.T. 0.00 min
Lab File: BM010816.D
Acq: 13 Jul 2017 17:20

Instrument :
BNA_M
ClientSampleId :
PB100554BS

Tgt Ion:188 Resp: 1343793

Ion	Ratio	Lower	Upper
188	100		
94	7.9	8.7	13.1#
80	8.6	9.3	13.9#

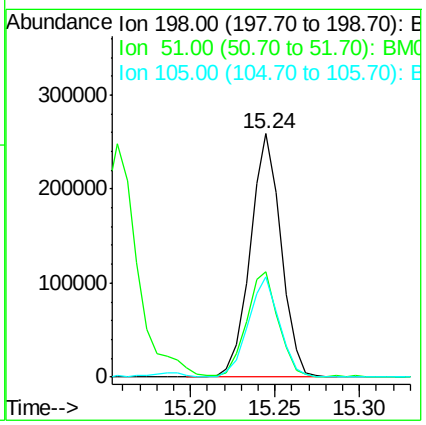


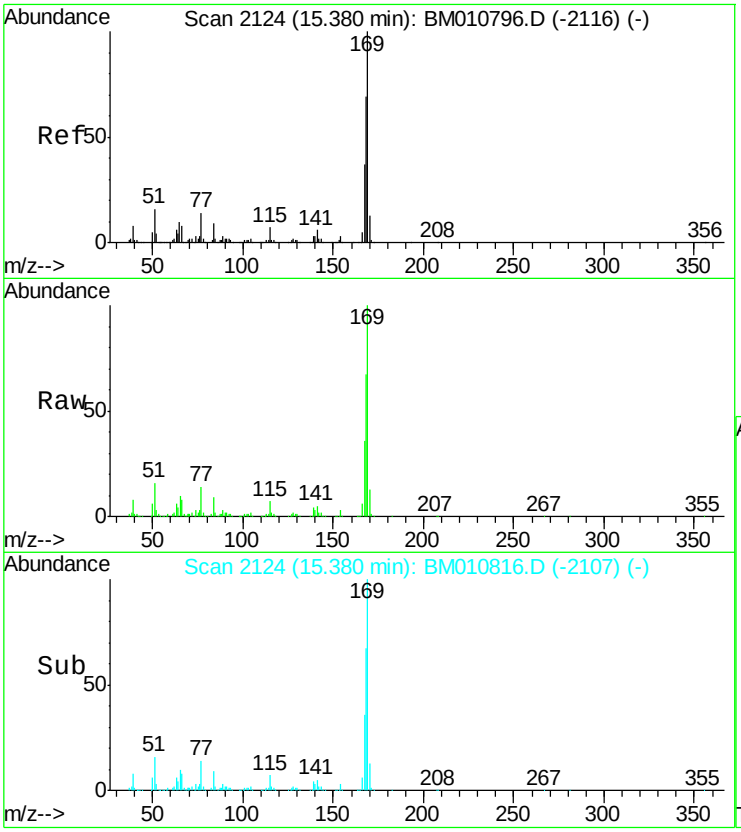


#64
4,6-Dinitro-2-methylphenol
Concen: 37.037 ng
RT: 15.24 min Scan# 2101
Delta R.T. 0.00 min
Lab File: BM010816.D
Acq: 13 Jul 2017 17:20

Tgt Ion:198 Resp: 328190

Ion	Ratio	Lower	Upper
198	100		
51	43.5	28.8	68.8
105	41.0	30.5	70.5



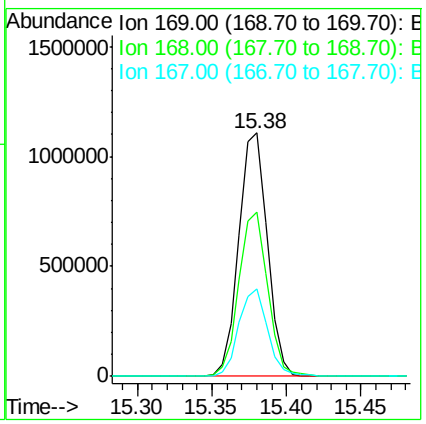


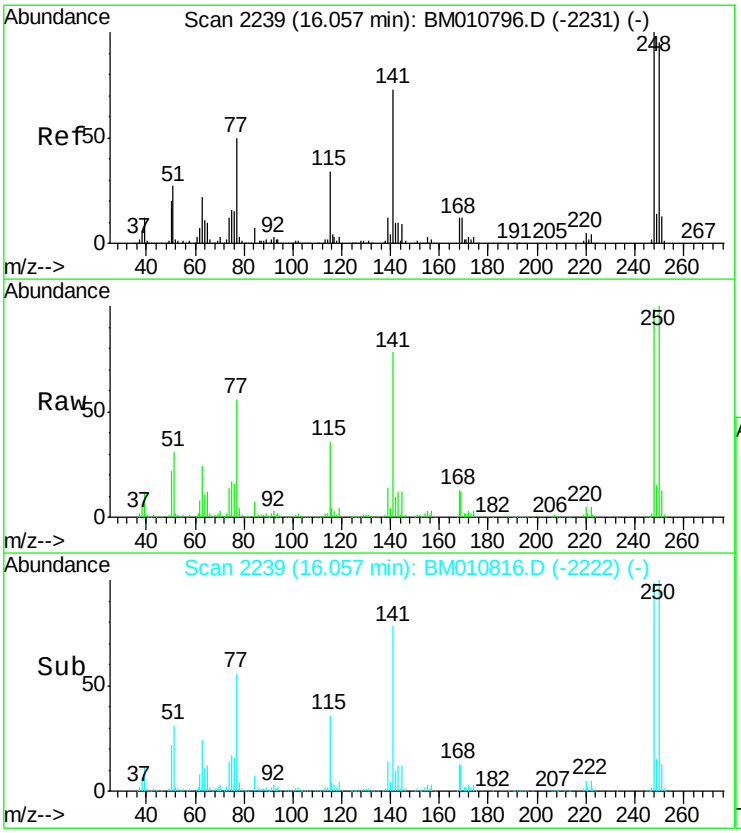
#65
n-Nitrosodiphenylamine
Concen: 38.245 ng
RT: 15.38 min Scan# 2124
Delta R.T. 0.00 min
Lab File: BM010816.D
Acq: 13 Jul 2017 17:20

Instrument :
BNA_M
ClientSampleId :
PB100554BS

Tgt Ion:169 Resp: 1470588

Ion	Ratio	Lower	Upper
169	100		
168	67.5	53.9	80.9
167	36.1	28.9	43.3

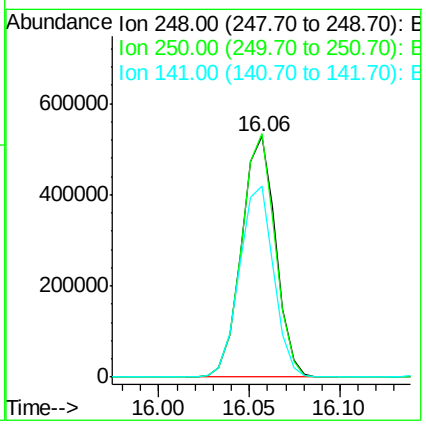


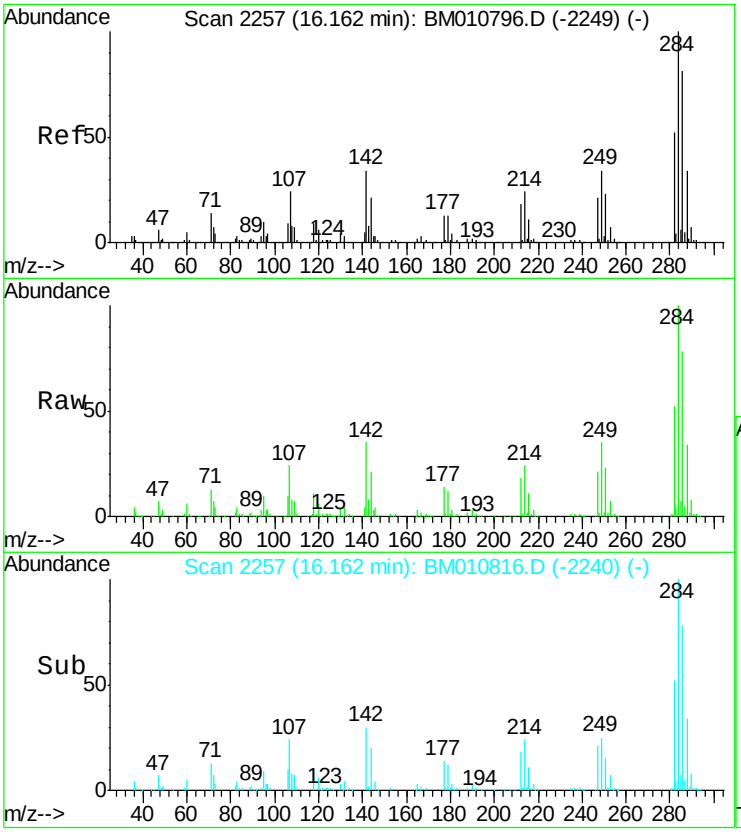


#66
4-Bromophenyl-phenylether
Concen: 40.471 ng
RT: 16.06 min Scan# 2239
Delta R.T. 0.00 min
Lab File: BM010816.D
Acq: 13 Jul 2017 17:20

Tgt Ion:248 Resp: 689235

Ion	Ratio	Lower	Upper
248	100		
250	101.0	77.4	116.0
141	79.3	45.2	67.8#



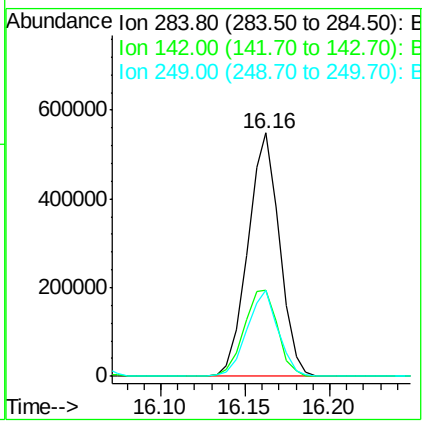


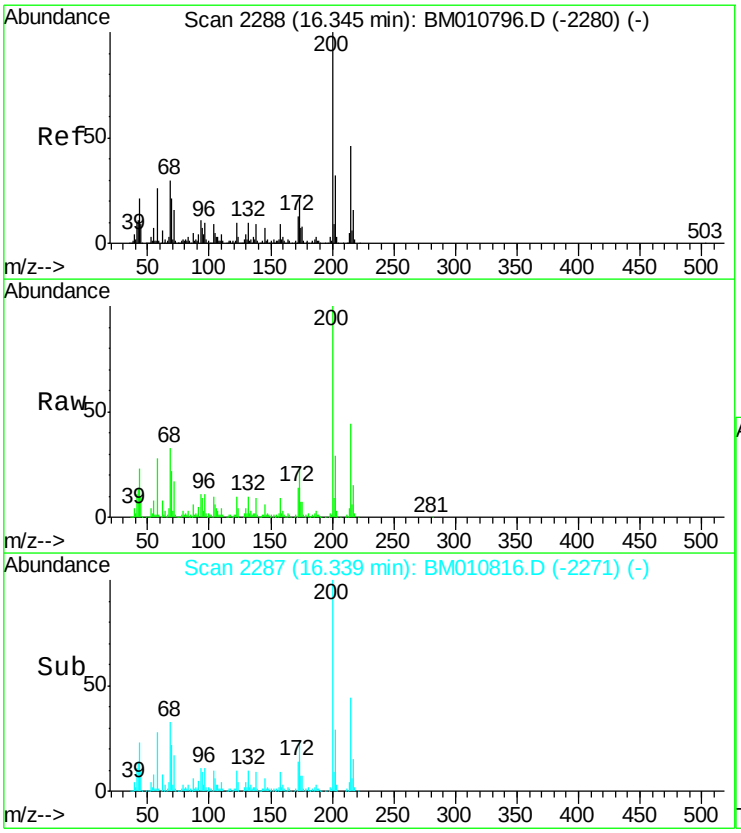
#67
Hexachlorobenzene
Concen: 36.672 ng
RT: 16.16 min Scan# 2257
Delta R.T. 0.00 min
Lab File: BM010816.D
Acq: 13 Jul 2017 17:20

Instrument :
BNA_M
ClientSampleId :
PB100554BS

Tgt Ion:284 Resp: 714132

Ion	Ratio	Lower	Upper
284	100		
142	35.3	20.4	30.6#
249	35.3	23.8	35.6

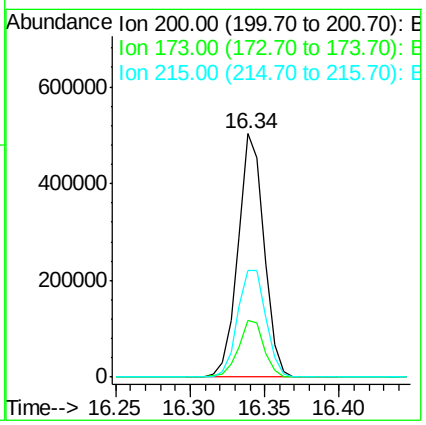


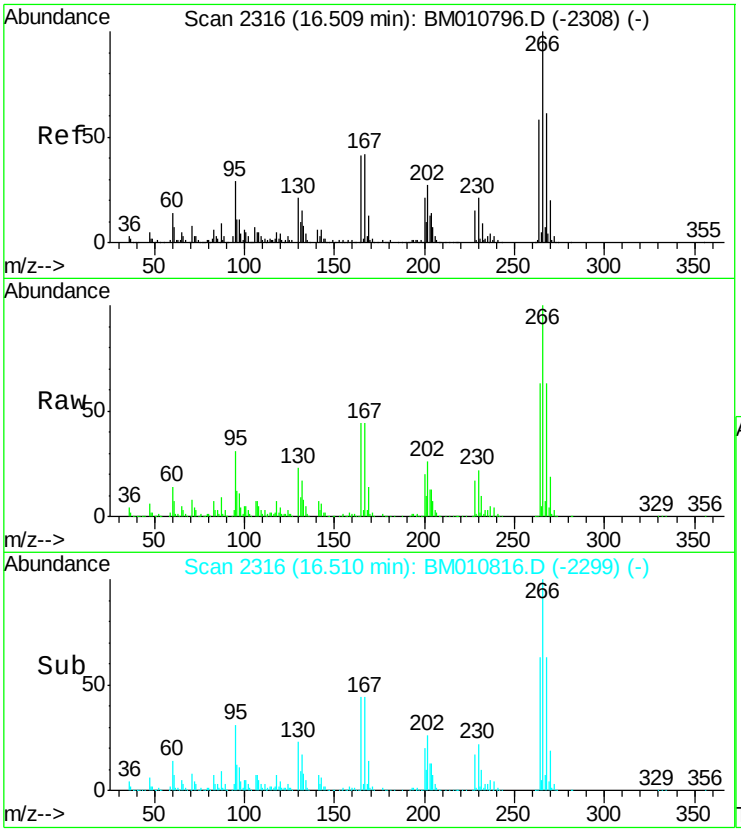


#68
Atrazine
Concen: 37.949 ng
RT: 16.34 min Scan# 2287
Delta R.T. -0.01 min
Lab File: BM010816.D
Acq: 13 Jul 2017 17:20

Tgt Ion:200 Resp: 604294

Ion	Ratio	Lower	Upper
200	100		
173	23.5	4.8	44.8
215	44.0	26.9	66.9



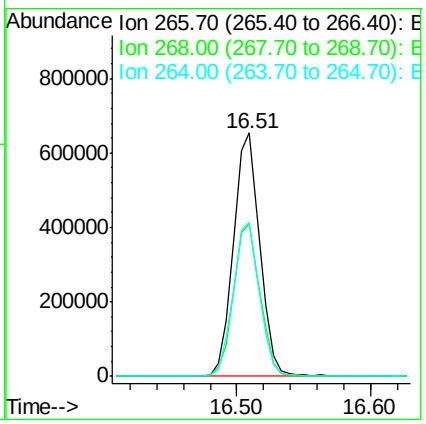


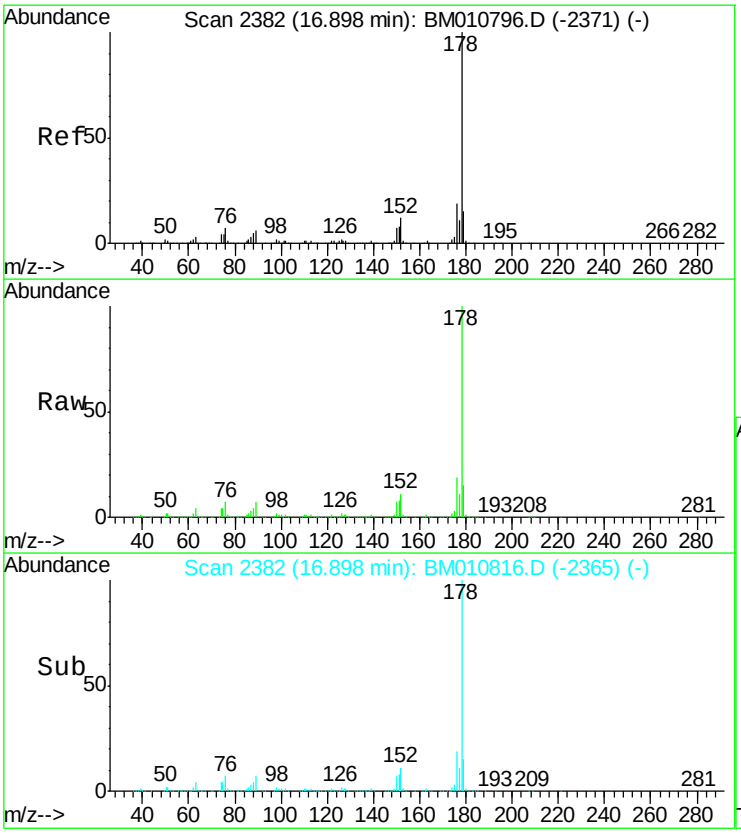
#69
Pentachlorophenol
Concen: 71.836 ng
RT: 16.51 min Scan# 2316
Delta R.T. 0.00 min
Lab File: BM010816.D
Acq: 13 Jul 2017 17:20

Instrument :
BNA_M
ClientSampleId :
PB100554BS

Tgt Ion:266 Resp: 896781

Ion	Ratio	Lower	Upper
266	100		
268	63.0	52.0	78.0
264	63.3	49.0	73.4

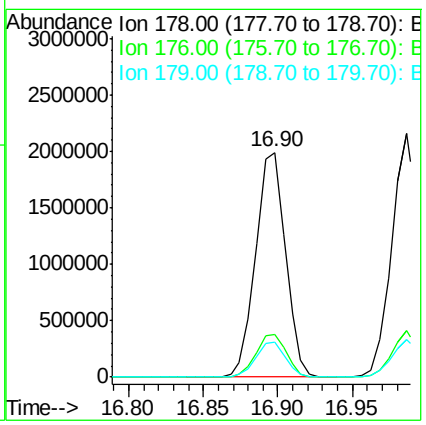


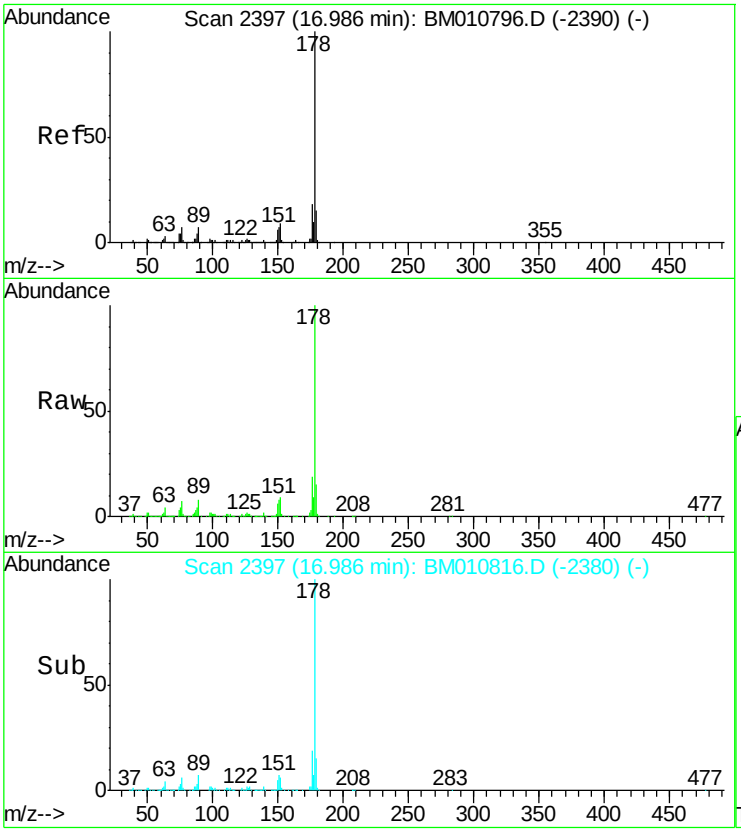


#70
Phenanthrene
Concen: 39.352 ng
RT: 16.90 min Scan# 2382
Delta R.T. 0.00 min
Lab File: BM010816.D
Acq: 13 Jul 2017 17:20

Tgt Ion:178 Resp: 2750984

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.2	22.8
179	15.5	12.1	18.1



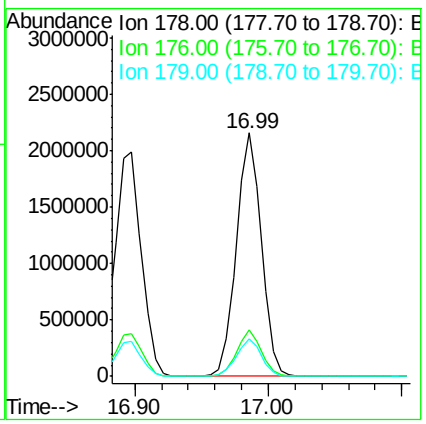


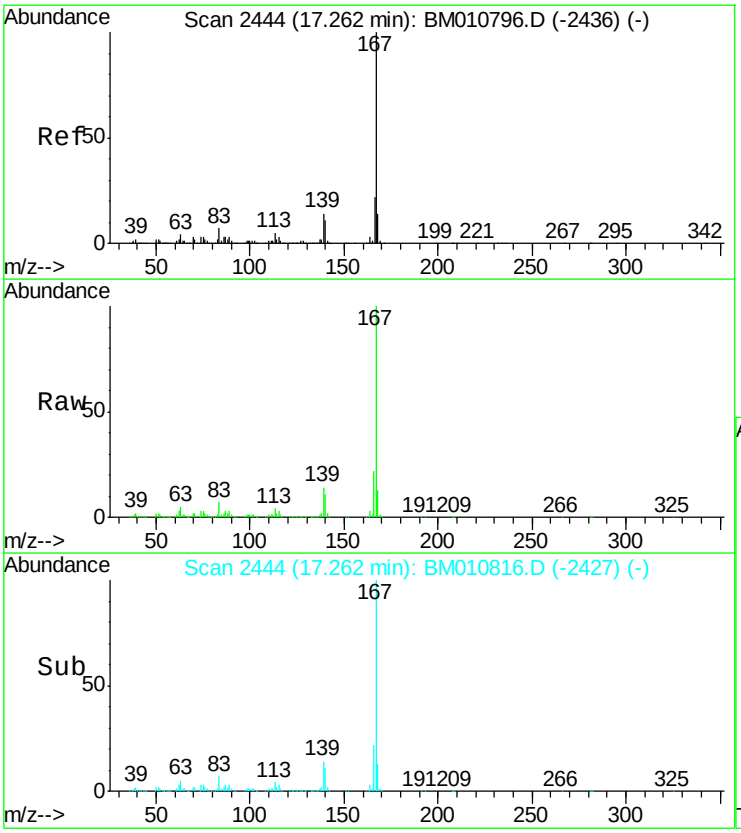
#71
Anthracene
Concen: 40.222 ng
RT: 16.99 min Scan# 2397
Delta R.T. 0.00 min
Lab File: BM010816.D
Acq: 13 Jul 2017 17:20

Instrument :
BNA_M
ClientSampleId :
PB100554BS

Tgt Ion:178 Resp: 2791172

Ion	Ratio	Lower	Upper
178	100		
176	19.0	14.6	22.0
179	15.4	12.6	19.0

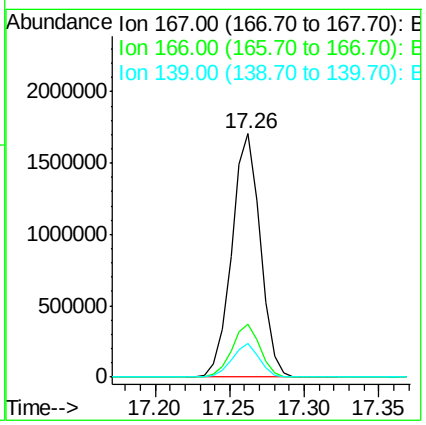


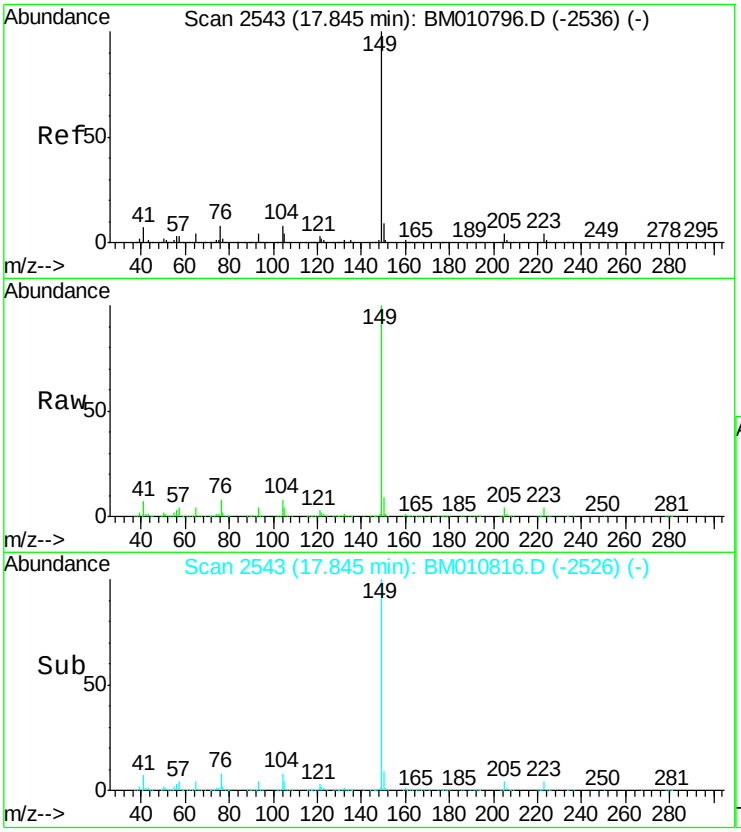


#72
Carbazole
Concen: 37.141 ng
RT: 17.26 min Scan# 2444
Delta R.T. 0.00 min
Lab File: BM010816.D
Acq: 13 Jul 2017 17:20

Tgt Ion:167 Resp: 2269902

Ion	Ratio	Lower	Upper
167	100		
166	21.9	17.2	25.8
139	13.6	10.8	16.2



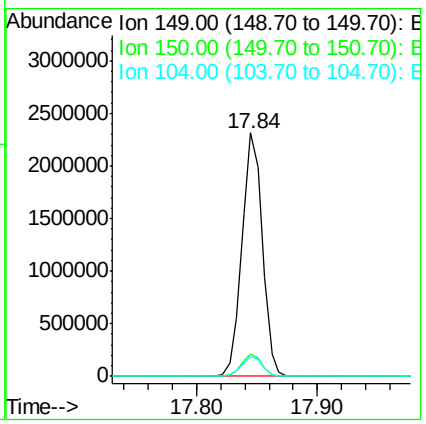


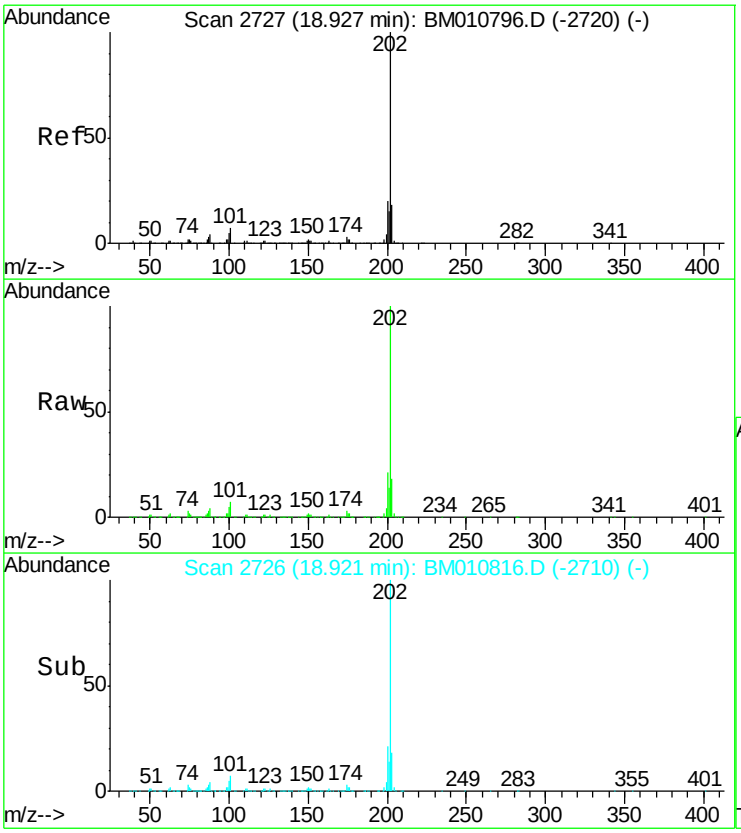
#73
Di-n-butylphthalate
Concen: 37.937 ng
RT: 17.84 min Scan# 2543
Delta R.T. 0.00 min
Lab File: BM010816.D
Acq: 13 Jul 2017 17:20

Instrument :
BNA_M
ClientSampleId :
PB100554BS

Tgt Ion:149 Resp: 2743078

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.5	11.3
104	7.8	3.7	5.5#

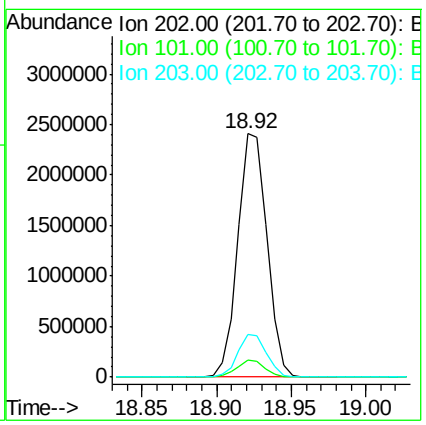


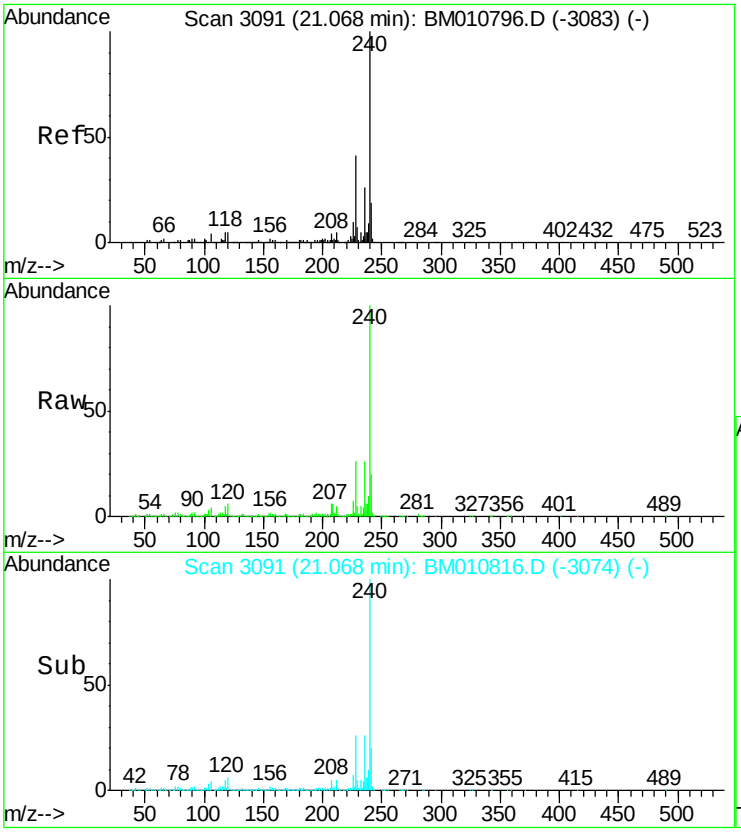


#74
Fluoranthene
Concen: 37.727 ng
RT: 18.92 min Scan# 2726
Delta R.T. -0.01 min
Lab File: BM010816.D
Acq: 13 Jul 2017 17:20

Tgt Ion:202 Resp: 3266348

Ion	Ratio	Lower	Upper
202	100		
101	7.0	0.0	28.7
203	17.8	0.0	37.2



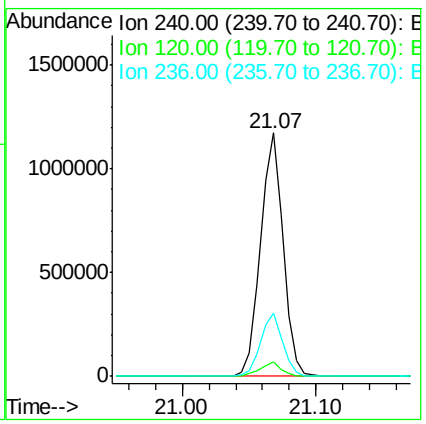


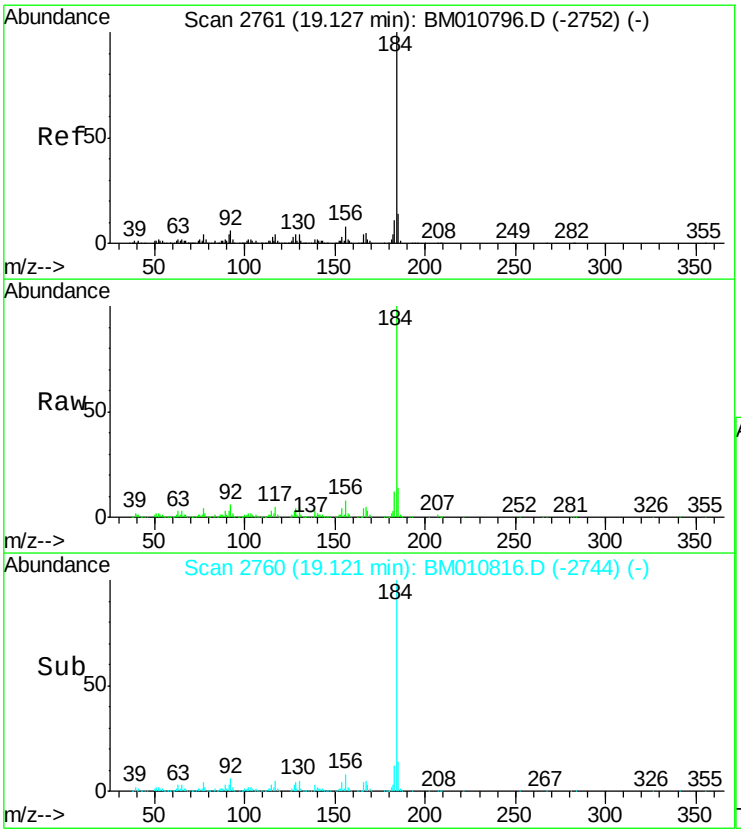
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.07 min Scan# 3091
Delta R.T. 0.00 min
Lab File: BM010816.D
Acq: 13 Jul 2017 17:20

Instrument :
BNA_M
ClientSampleId :
PB100554BS

Tgt Ion:240 Resp: 1365589

Ion	Ratio	Lower	Upper
240	100		
120	5.7	8.2	12.2#
236	25.9	20.0	30.0

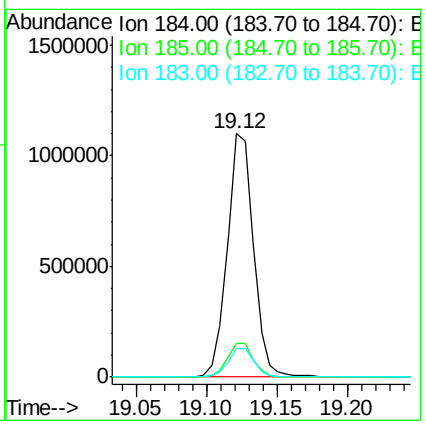


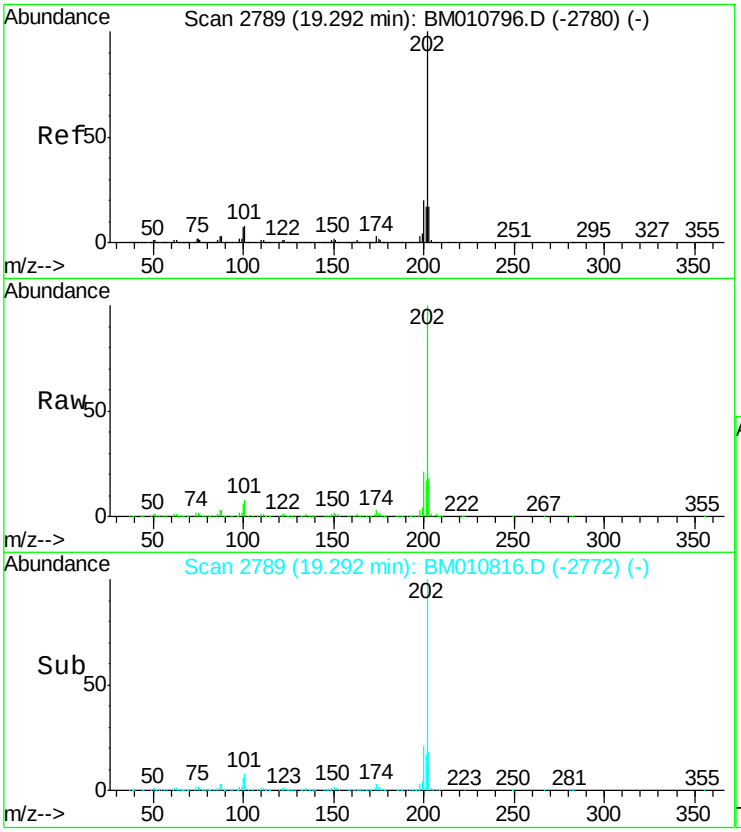


#76
Benzidine
Concen: 38.963 ng
RT: 19.12 min Scan# 2760
Delta R.T. -0.01 min
Lab File: BM010816.D
Acq: 13 Jul 2017 17:20

Tgt Ion:184 Resp: 1423825

Ion	Ratio	Lower	Upper
184	100		
185	13.9	11.3	16.9
183	11.9	8.9	13.3



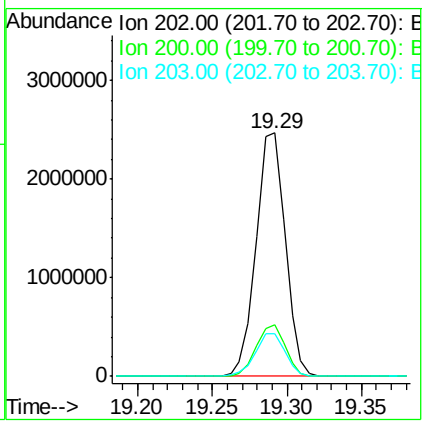


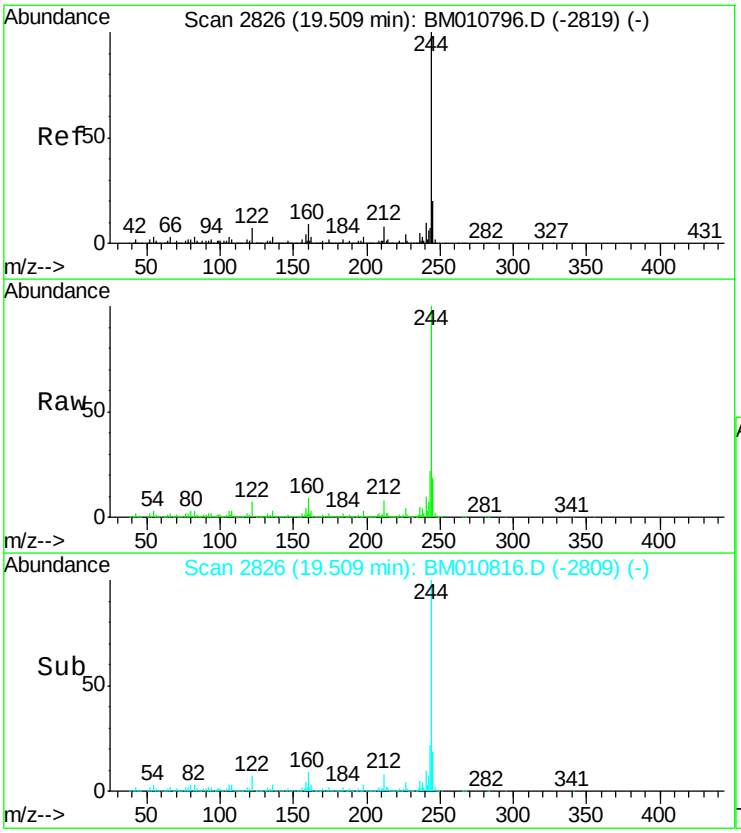
#77
Pyrene
Concen: 42.096 ng
RT: 19.29 min Scan# 2789
Delta R.T. 0.00 min
Lab File: BM010816.D
Acq: 13 Jul 2017 17:20

Instrument :
BNA_M
ClientSampleId :
PB100554BS

Tgt Ion:202 Resp: 3332525

Ion	Ratio	Lower	Upper
202	100		
200	21.2	16.9	25.3
203	17.6	14.1	21.1

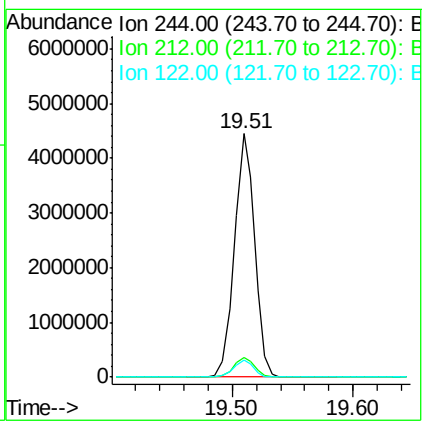


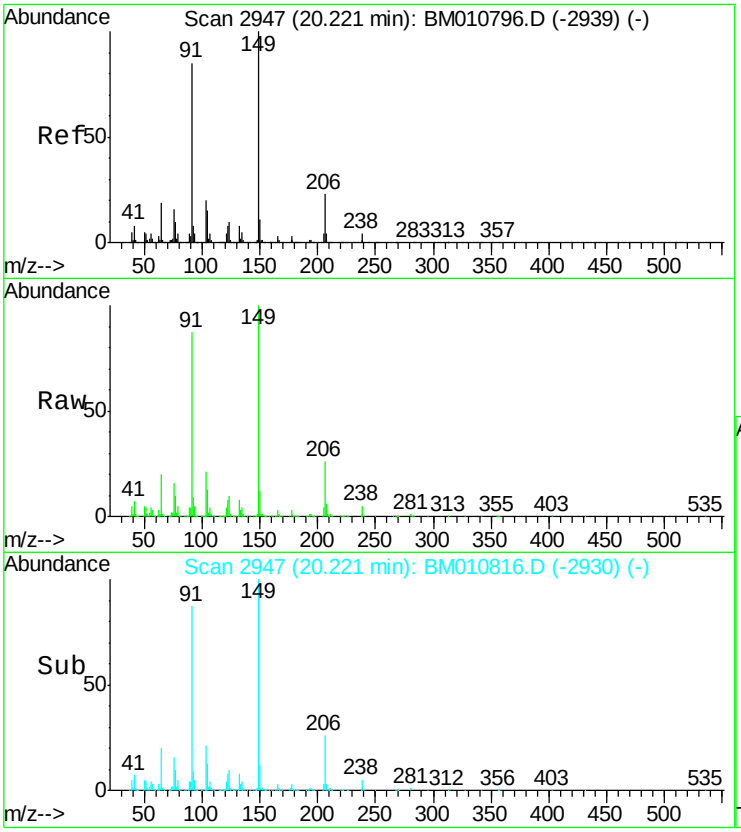


#78
Terphenyl-d14
Concen: 73.394 ng
RT: 19.51 min Scan# 2826
Delta R.T. 0.00 min
Lab File: BM010816.D
Acq: 13 Jul 2017 17:20

Tgt Ion:244 Resp: 5182009

Ion	Ratio	Lower	Upper
244	100		
212	7.9	4.9	7.3#
122	6.8	6.2	9.4



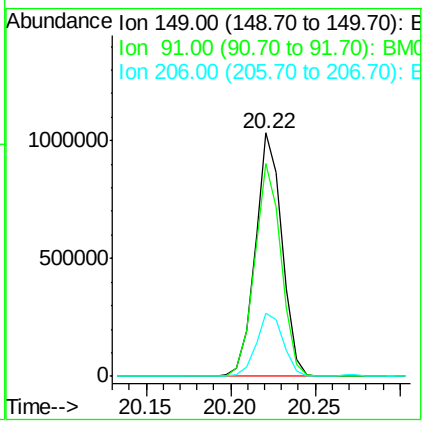


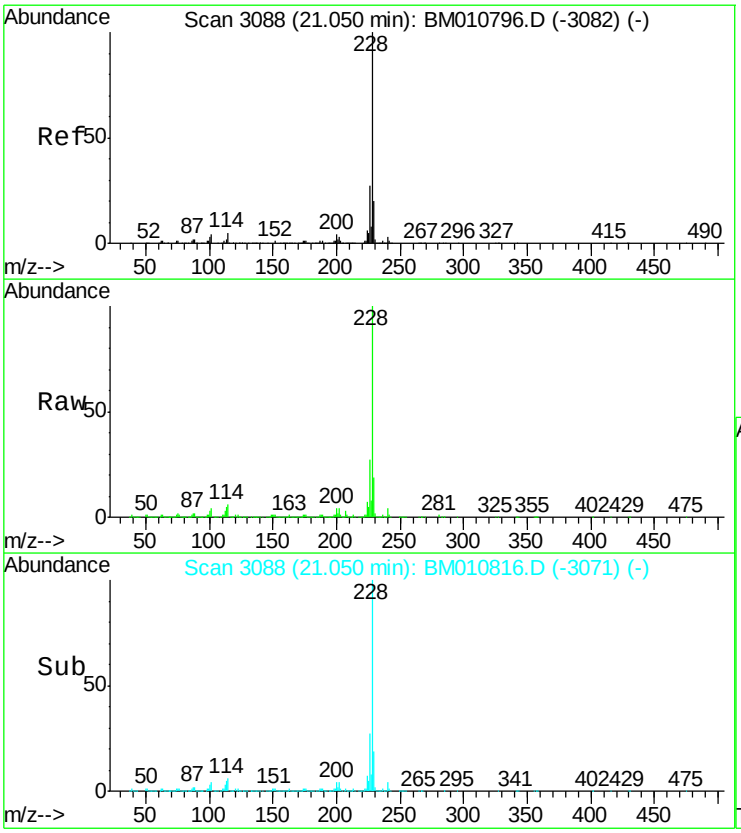
#79
Butylbenzylphthalate
Concen: 40.700 ng
RT: 20.22 min Scan# 2947
Delta R.T. 0.00 min
Lab File: BM010816.D
Acq: 13 Jul 2017 17:20

Instrument :
BNA_M
ClientSampleId :
PB100554BS

Tgt Ion:149 Resp: 1128037

Ion	Ratio	Lower	Upper
149	100		
91	87.4	50.1	75.1#
206	25.7	16.2	24.2#

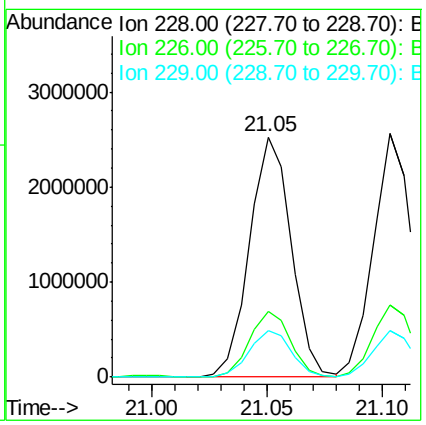


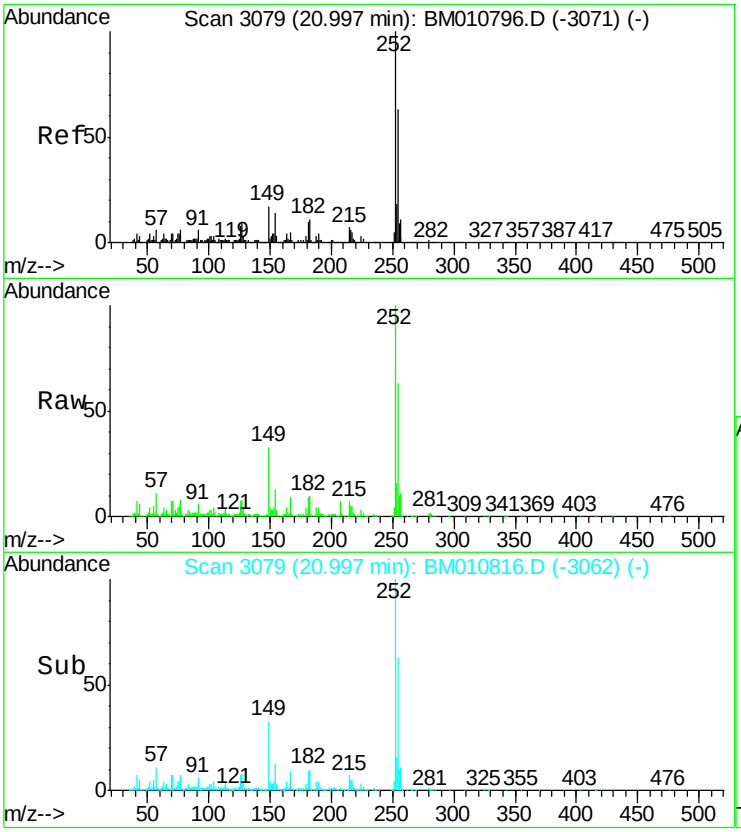


#80
Benzo(a)anthracene
Concen: 40.272 ng
RT: 21.05 min Scan# 3088
Delta R.T. 0.00 min
Lab File: BM010816.D
Acq: 13 Jul 2017 17:20

Tgt Ion:228 Resp: 3186630

Ion	Ratio	Lower	Upper
228	100		
226	27.3	21.7	32.5
229	19.3	16.0	24.0



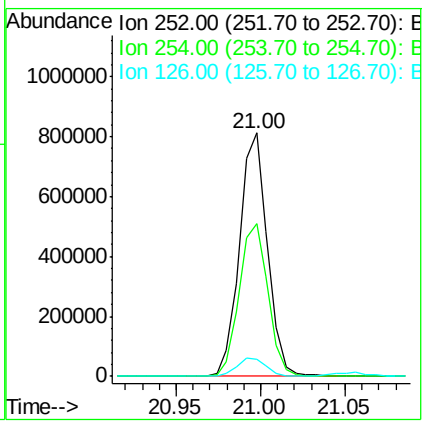


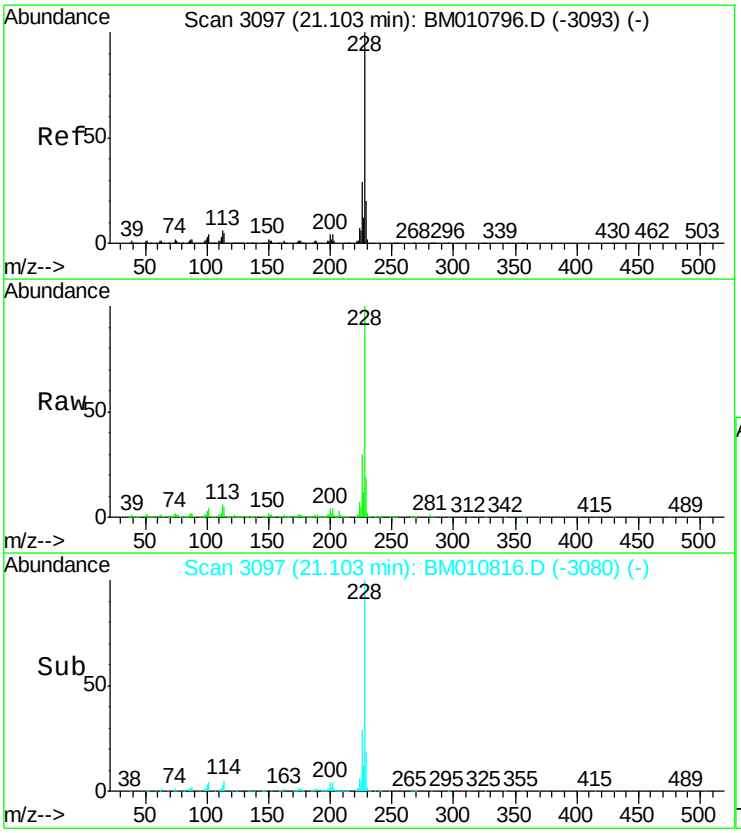
#81
3,3'-Dichlorobenzidine
Concen: 30.093 ng
RT: 21.00 min Scan# 3079
Delta R.T. 0.00 min
Lab File: BM010816.D
Acq: 13 Jul 2017 17:20

Instrument :
BNA_M
ClientSampleId :
PB100554BS

Tgt Ion:252 Resp: 936271

Ion	Ratio	Lower	Upper
252	100		
254	62.5	51.9	77.9
126	7.3	9.8	14.8#

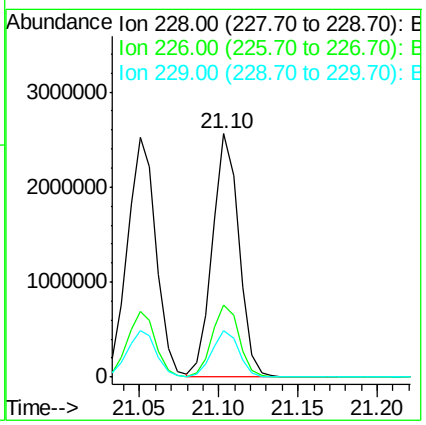


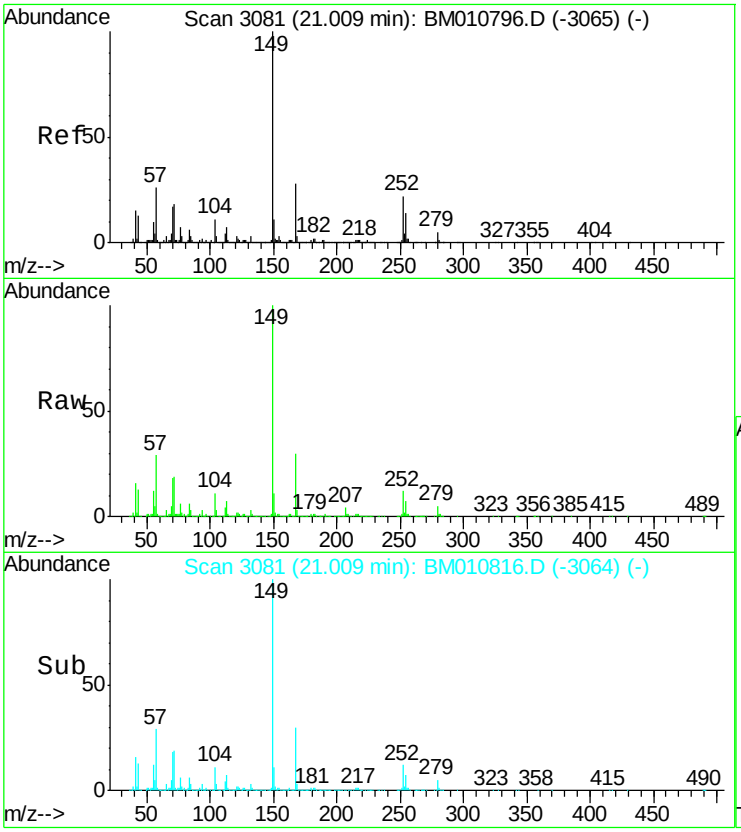


#82
Chrysene
Concen: 39.381 ng
RT: 21.10 min Scan# 3097
Delta R.T. 0.00 min
Lab File: BM010816.D
Acq: 13 Jul 2017 17:20

Tgt Ion:228 Resp: 2967700

Ion	Ratio	Lower	Upper
228	100		
226	29.5	24.1	36.1
229	19.2	15.5	23.3



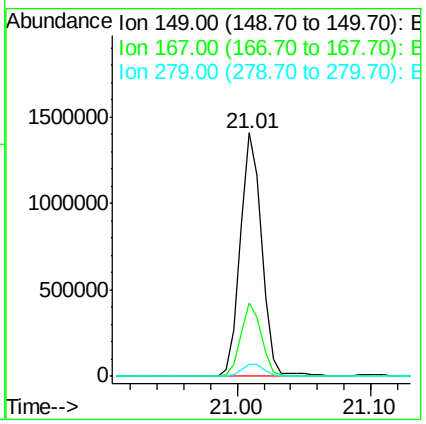


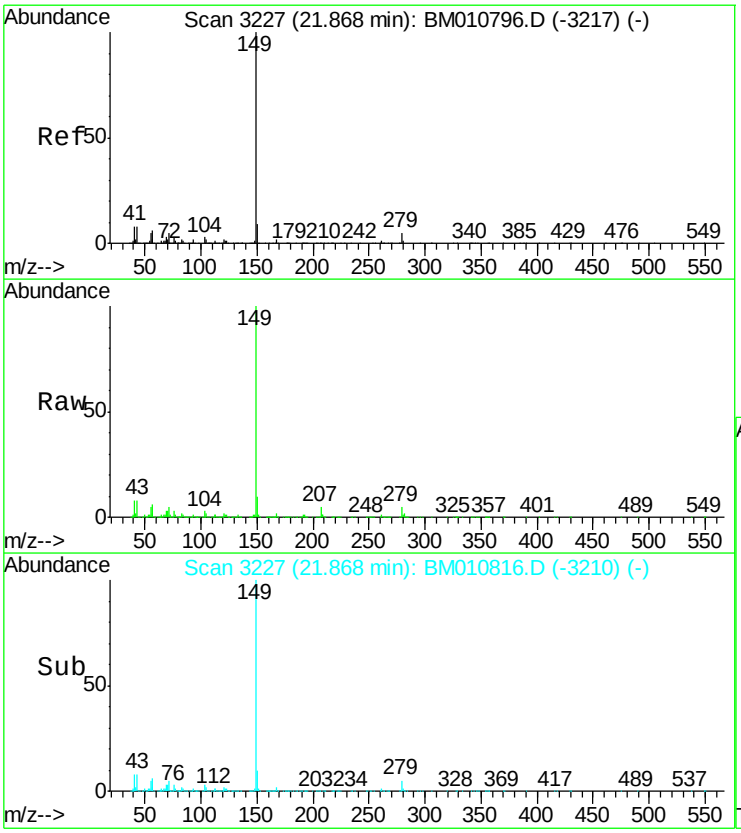
#83
Bis(2-ethylhexyl)phthalate
Concen: 38.601 ng
RT: 21.01 min Scan# 3081
Delta R.T. 0.00 min
Lab File: BM010816.D
Acq: 13 Jul 2017 17:20

Instrument :
BNA_M
ClientSampleId :
PB100554BS

Tgt Ion:149 Resp: 1557989

Ion	Ratio	Lower	Upper
149	100		
167	30.1	22.4	33.6
279	5.0	3.4	5.0

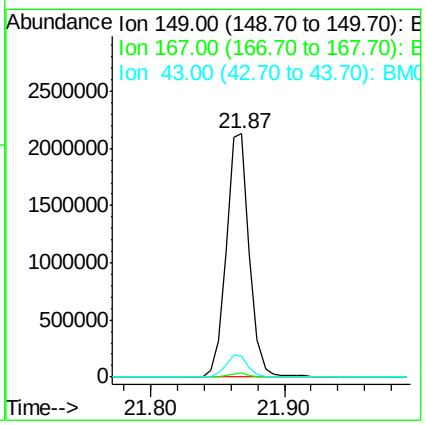


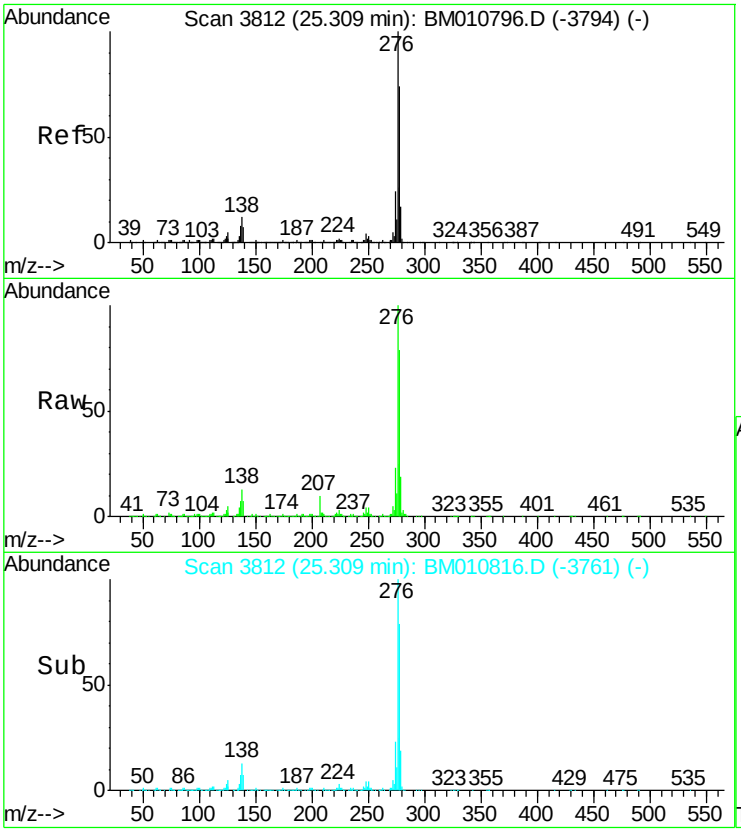


#84
Di-n-octyl phthalate
Concen: 38.793 ng
RT: 21.87 min Scan# 3227
Delta R.T. 0.00 min
Lab File: BM010816.D
Acq: 13 Jul 2017 17:20

Tgt Ion:149 Resp: 2565340

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	9.0	7.3	10.9



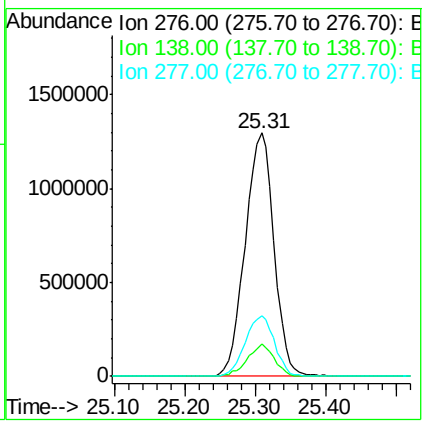


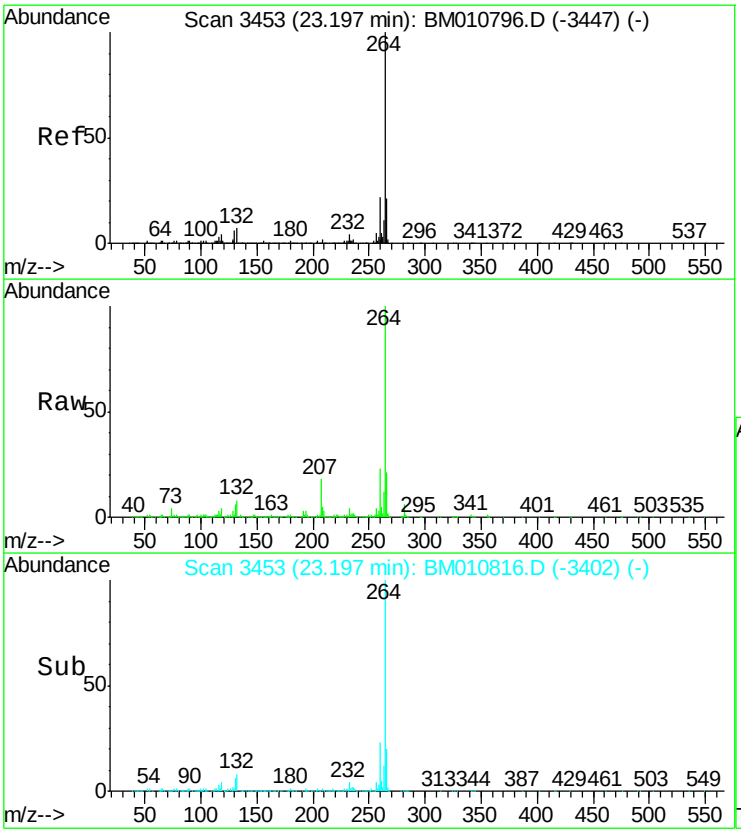
#85
Indeno(1,2,3-cd)pyrene
Concen: 42.674 ng
RT: 25.31 min Scan# 3812
Delta R.T. 0.00 min
Lab File: BM010816.D
Acq: 13 Jul 2017 17:20

Instrument :
BNA_M
ClientSampleId :
PB100554BS

Tgt Ion:276 Resp: 3687571

Ion	Ratio	Lower	Upper
276	100		
138	12.2	0.0	0.0#
277	25.3	0.0	0.0#

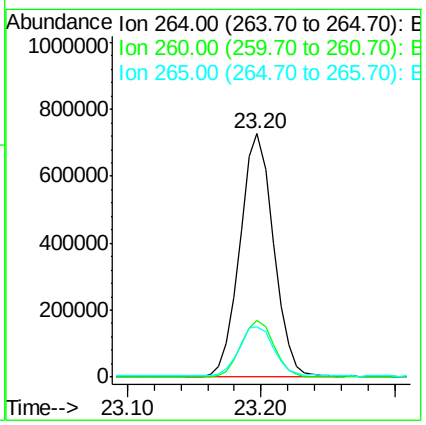


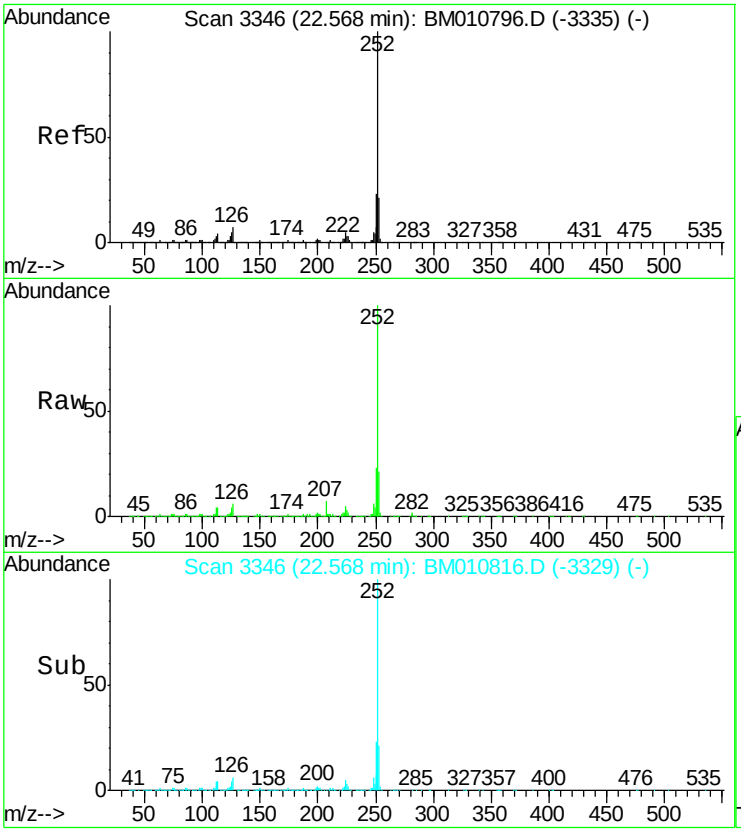


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.20 min Scan# 3453
Delta R.T. 0.00 min
Lab File: BM010816.D
Acq: 13 Jul 2017 17:20

Tgt Ion:264 Resp: 1270236

Ion	Ratio	Lower	Upper
264	100		
260	23.4	18.6	27.8
265	20.6	17.3	25.9



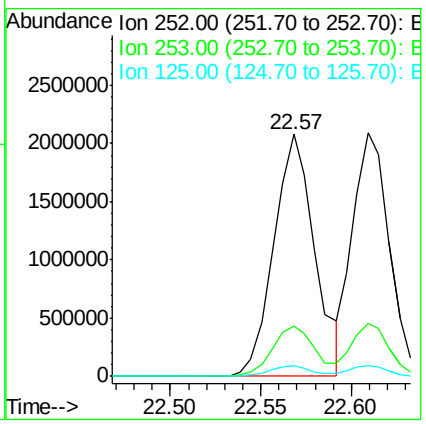


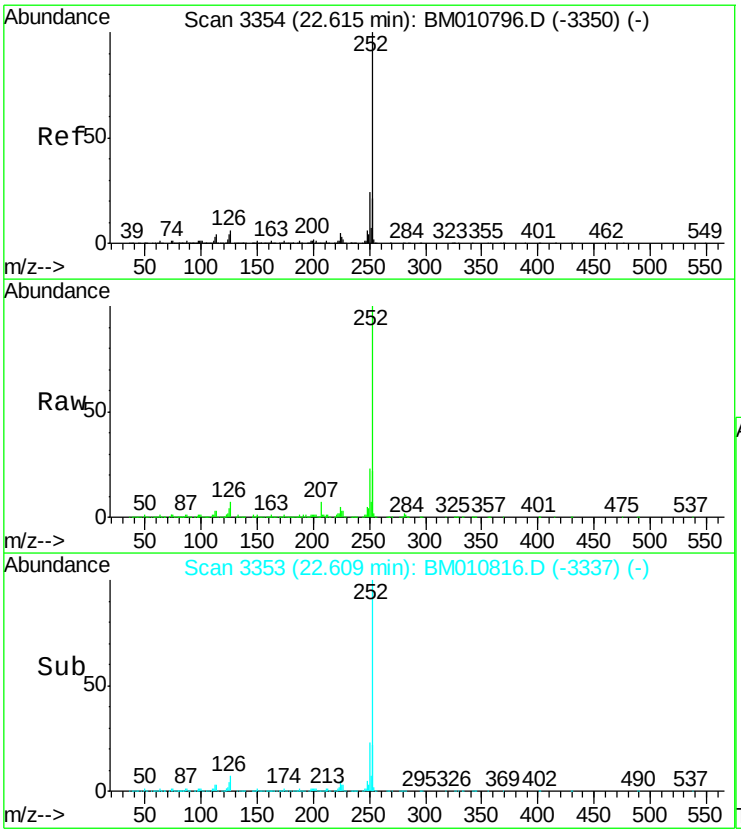
#87
Benzo(b)fluoranthene
Concen: 40.481 ng
RT: 22.57 min Scan# 3346
Delta R.T. 0.00 min
Lab File: BM010816.D
Acq: 13 Jul 2017 17:20

Instrument :
BNA_M
ClientSampleId :
PB100554BS

Tgt Ion:252 Resp: 3266226

Ion	Ratio	Lower	Upper
252	100		
253	20.6	18.0	27.0
125	4.4	9.9	14.9#

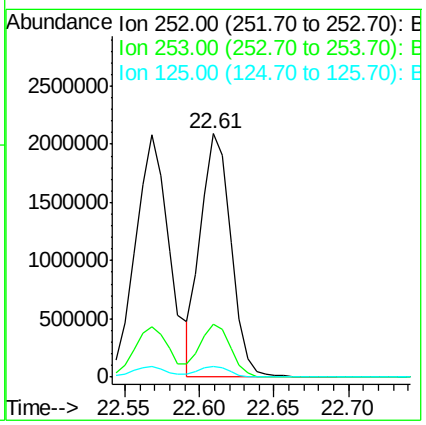


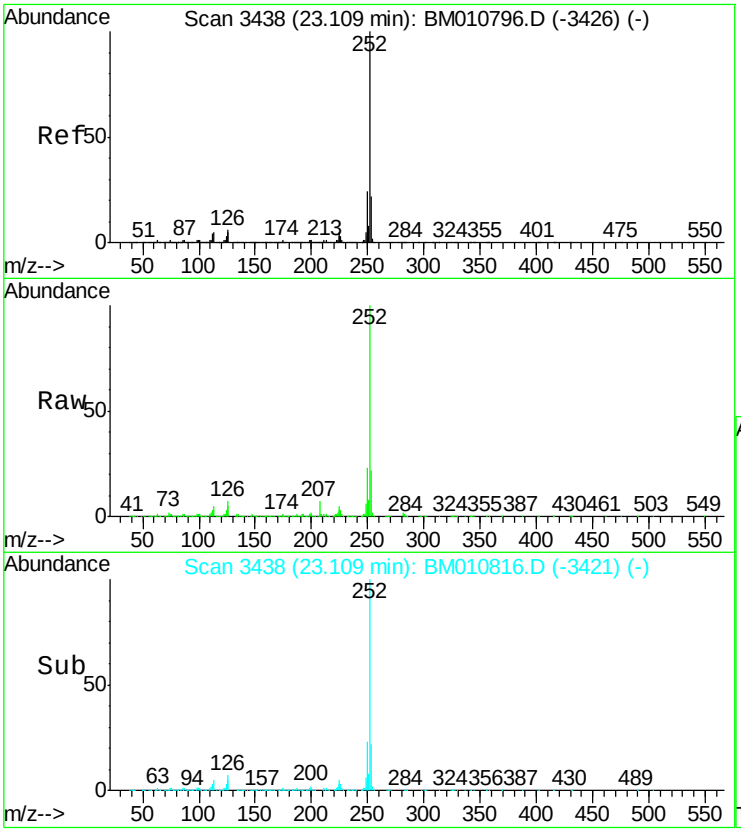


#88
Benzo(k)fluoranthene
Concen: 38.151 ng
RT: 22.61 min Scan# 3353
Delta R.T. -0.01 min
Lab File: BM010816.D
Acq: 13 Jul 2017 17:20

Tgt Ion:252 Resp: 2940205

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.2	25.8
125	4.4	8.1	12.1#



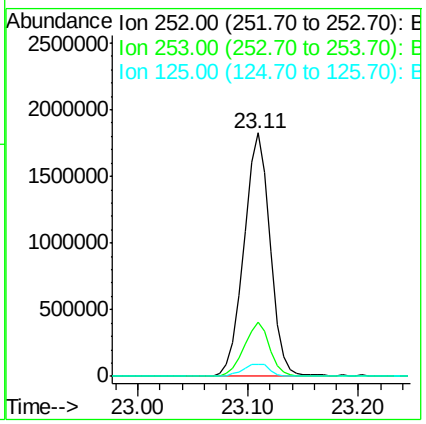


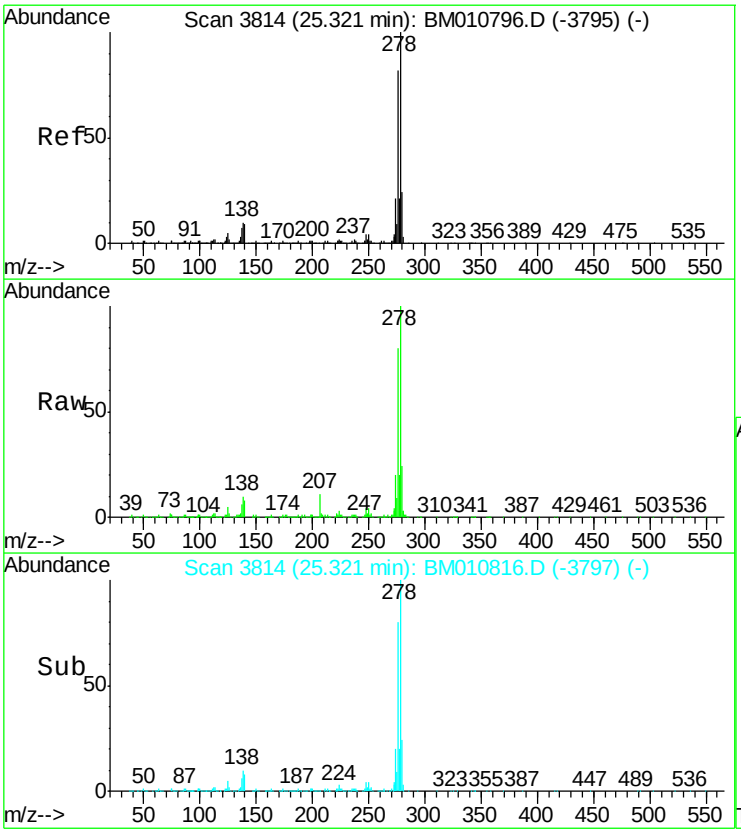
#89
Benzo(a)pyrene
Concen: 41.400 ng
RT: 23.11 min Scan# 3438
Delta R.T. 0.00 min
Lab File: BM010816.D
Acq: 13 Jul 2017 17:20

Instrument :
BNA_M
ClientSampleId :
PB100554BS

Tgt Ion:252 Resp: 3040498

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.6	26.4
125	4.8	7.4	11.2#

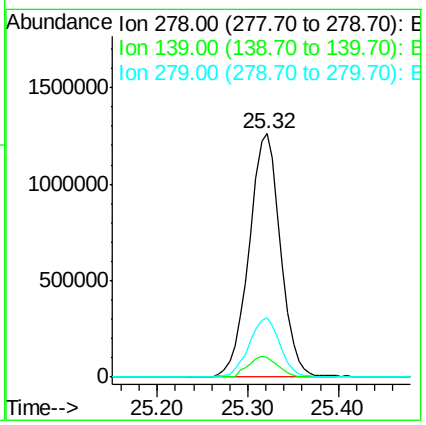


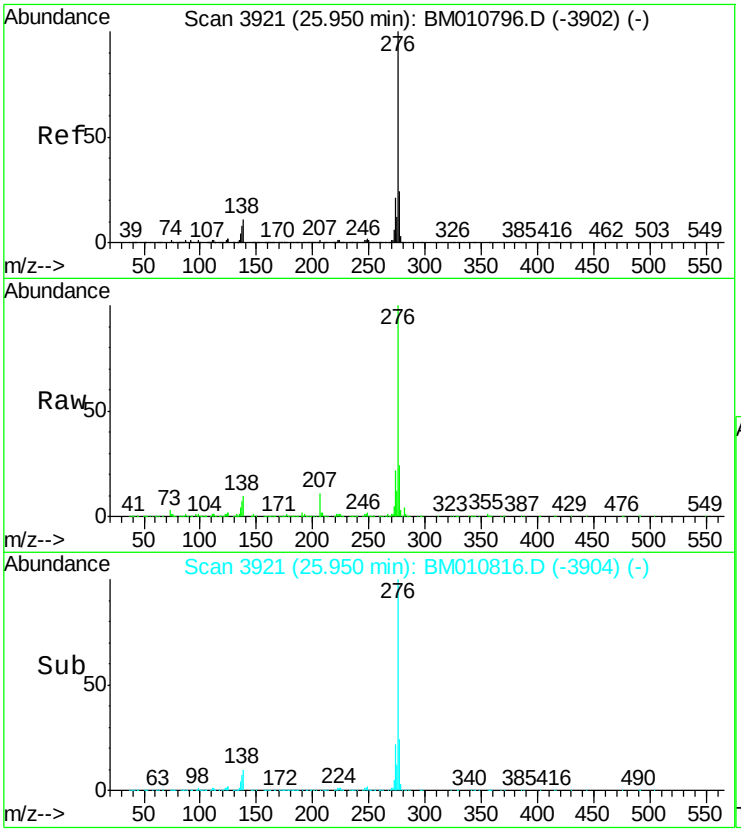


#90
Dibenzo(a,h)anthracene
Concen: 42.548 ng
RT: 25.32 min Scan# 3814
Delta R.T. 0.00 min
Lab File: BM010816.D
Acq: 13 Jul 2017 17:20

Tgt Ion:278 Resp: 3032852

Ion	Ratio	Lower	Upper
278	100		
139	7.8	13.4	20.0#
279	24.3	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 43.782 ng
RT: 25.95 min Scan# 3921
Delta R.T. 0.00 min
Lab File: BM010816.D
Acq: 13 Jul 2017 17:20

Instrument :
BNA_M
ClientSampleId :
PB100554BS

Tgt Ion:276 Resp: 3067876

Ion	Ratio	Lower	Upper
276	100		
277	23.9	18.5	27.7
138	10.5	19.0	28.6#