Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM070618\
Data File : BM015806.D
Acq On : 06 Jul 2018 17:40
Operator : SJ/JU
Sample : PB110790BSD
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : PB110790BSD

Quant Time: Jul 07 01:30:06 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM070518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 05 17:39:50 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.30	152	133360	20.00	ng		-0.01
21) Naphthalene-d8	11.14	136	515086	20.00	ng		0.00
38) Acenaphthene-d10	14.93	164	257626	20.00	ng		0.00
63) Phenanthrene-d10	17.65	188	472120	20.00	ng		0.00
75) Chrysene-d12	21.76	240	368038	20.00	ng		0.00
86) Perylene-d12	24.16	264	327118	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.81	112	813406	104.60	ng		0.00
7) Phenol-d6	7.46	99	1043040	97.98	ng		0.00
23) Nitrobenzene-d5	9.50	82	1099888	104.19	ng		0.00
41) 2,4,6-Tribromophenol	16.41	330	318162	94.52	ng		0.00
44) 2-Fluorobiphenyl	13.56	172	2270721	109.43	ng		0.00
78) Terphenyl-d14	20.22	244	2251284	113.46	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.56	88	120045	37.327	ng	#	100
3) Pyridine	4.01	79	322216	37.967	ng	#	78
4) n-Nitrosodimethylamine	3.92	42	291919	44.176	ng	#	44
6) Aniline	7.63	93	399774	30.974	ng		91
8) 2-Chlorophenol	7.87	128	457257	48.994	ng		96
9) Benzaldehyde	7.44	77	231756	34.540	ng		93
10) Phenol	7.49	94	520603	48.668	ng		90
11) bis(2-Chloroethyl)ether	7.72	93	378790	43.531	ng		89
12) 1,3-Dichlorobenzene	8.19	146	470187	45.439	ng	#	92
13) 1,4-Dichlorobenzene	8.34	146	481006	44.952	ng		95
14) 1,2-Dichlorobenzene	8.66	146	468798	45.301	ng	#	95
15) Benzyl Alcohol	8.56	79	406010	43.930	ng		90
16) 2,2'-oxybis(1-Chloropropan	8.84	45	592156	62.311	ng		99
17) 2-Methylphenol	8.76	107	358285	48.346	ng	#	87
18) Hexachloroethane	9.39	117	194697	46.016	ng		95
19) n-Nitroso-di-n-propylamine	9.13	70	343132	40.106	ng	#	79
20) 3+4-Methylphenols	9.09	107	473894	46.036	ng		91
22) Acetophenone	9.15	105	649434	48.400	ng	#	89
24) Nitrobenzene	9.54	77	526386	51.223	ng		98
25) Isophorone	10.06	82	861935	53.492	ng		94
26) 2-Nitrophenol	10.25	139	233874	52.852	ng	#	66
27) 2,4-Dimethylphenol	10.30	122	390526	58.094	ng		86
28) bis(2-Chloroethoxy)methane	10.53	93	512226	48.794	ng		97
29) 2,4-Dichlorophenol	10.79	162	404218	54.292	ng		97
30) 1,2,4-Trichlorobenzene	10.99	180	439721	50.849	ng		97
31) Naphthalene	11.19	128	1317420	49.332	ng		99
32) Benzoic acid	10.49	122	215277	36.171	ng		90
33) 4-Chloroaniline	11.30	127	189792	17.431	ng	#	86
34) Hexachlorobutadiene	11.45	225	285332	49.441	ng		98
35) Caprolactam	12.12	113	97269	39.394	ng		89
36) 4-Chloro-3-methylphenol	12.41	107	417768	48.903	ng		89
37) 2-Methylnaphthalene	12.77	142	960713	50.572	ng	#	94
39) 1,2,4,5-Tetrachlorobenzene	13.14	216	474276	57.359	ng	#	100
40) Hexachlorocyclopentadiene	13.10	237	557292	136.727	ng		98

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM070618\
Data File : BM015806.D
Acq On : 06 Jul 2018 17:40
Operator : SJ/JU
Sample : PB110790BSD
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : PB110790BSD

Quant Time: Jul 07 01:30:06 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM070518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 05 17:39:50 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.37	196	294101	56.268	ng		99
43) 2,4,5-Trichlorophenol	13.45	196	305407	54.091	ng	#	86
45) 1,1'-Biphenyl	13.77	154	1181736	53.054	ng		99
46) 2-Chloronaphthalene	13.82	162	909888	54.635	ng	#	93
47) 2-Nitroaniline	14.03	65	280332	48.269	ng	#	80
48) Acenaphthylene	14.66	152	1423284	52.535	ng		99
49) Dimethylphthalate	14.38	163	1071311	47.151	ng		99
50) 2,6-Dinitrotoluene	14.52	165	223436	50.436	ng	#	75
51) Acenaphthene	14.99	154	817927	48.518	ng		99
52) 3-Nitroaniline	14.84	138	117274	24.186	ng	#	76
53) 2,4-Dinitrophenol	15.06	184	205093	91.419	ng	#	89
54) Dibenzofuran	15.32	168	1286610	49.529	ng	#	87
55) 4-Nitrophenol	15.14	139	326616	91.269	ng	#	72
56) 2,4-Dinitrotoluene	15.30	165	296971	46.432	ng		93
57) Fluorene	15.97	166	1018604	47.550	ng		100
58) 2,3,4,6-Tetrachlorophenol	15.54	232	248214	52.097	ng	#	100
59) Diethylphthalate	15.72	149	1076303	44.205	ng		96
60) 4-Chlorophenyl-phenylether	15.95	204	515899	46.803	ng		91
61) 4-Nitroaniline	16.00	138	208441	41.437	ng	#	39
62) Azobenzene	16.24	77	1138597	49.887	ng		83
64) 4,6-Dinitro-2-methylphenol	16.06	198	137992	48.079	ng		89
65) n-Nitrosodiphenylamine	16.17	169	840011	51.925	ng		98
66) 4-Bromophenyl-phenylether	16.84	248	294777	55.921	ng	#	85
67) Hexachlorobenzene	16.96	284	319449	54.232	ng	#	81
68) Atrazine	17.10	200	278234	52.288	ng		99
69) Pentachlorophenol	17.30	266	318479	87.377	ng		98
70) Phenanthrene	17.70	178	1371120	50.763	ng		100
71) Anthracene	17.79	178	1383581	52.160	ng		99
72) Carbazole	18.06	167	1157240	46.818	ng		99
73) Di-n-butylphthalate	18.57	149	1522252	45.691	ng	#	98
74) Fluoranthene	19.67	202	1332915	42.926	ng		99
76) Benzidine	19.85	184	440898	40.888	ng		98
77) Pyrene	20.03	202	1318354	57.505	ng		99
79) Butylbenzylphthalate	20.88	149	582089	52.525	ng	#	84
80) Benzo(a)anthracene	21.74	228	1178553	50.507	ng		100
81) 3,3'-Dichlorobenzidine	21.67	252	244546	29.168	ng		99
82) Chrysene	21.80	228	1093887	50.323	ng		99
83) Bis(2-ethylhexyl)phthalate	21.63	149	803415	49.065	ng		95
84) Di-n-octyl phthalate	22.55	149	1262120	47.271	ng	#	91
85) Indeno(1,2,3-cd)pyrene	26.64	276	1269622	62.866	ng	#	93
87) Benzo(b)fluoranthene	23.43	252	1104761	50.585	ng	#	96
88) Benzo(k)fluoranthene	23.48	252	1050318	49.507	ng		98
89) Benzo(a)pyrene	24.06	252	1030292	53.591	ng		99
90) Dibenzo(a,h)anthracene	26.64	278	1084521	62.699	ng		97
91) Benzo(g,h,i)perylene	27.40	276	1034840	68.090	ng	#	94

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

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Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM070618\
Data File : BM015806.D
Acq On : 06 Jul 2018 17:40
Operator : SJ/JU
Sample : PB110790BSD
Misc :
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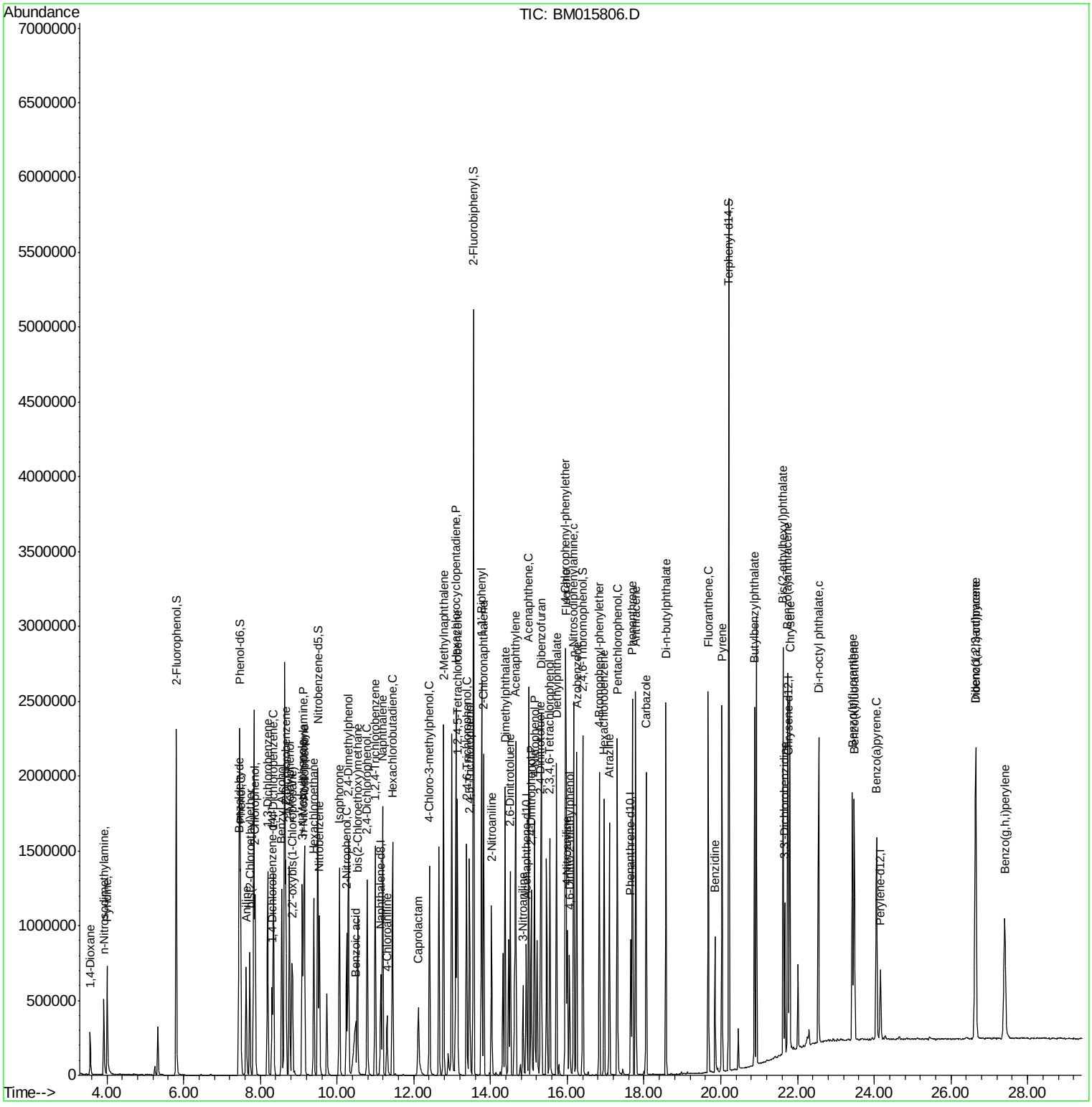
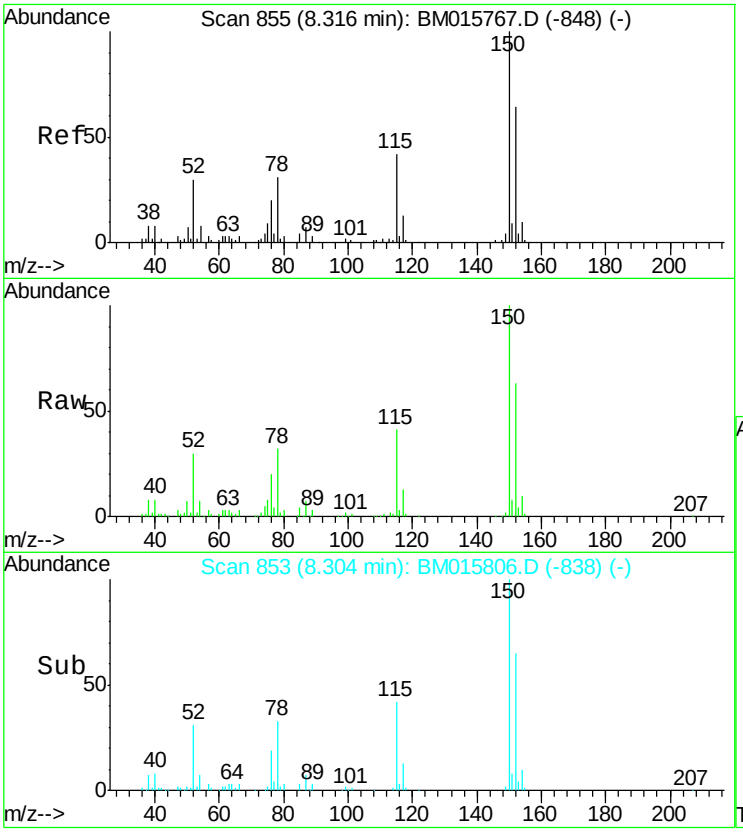
Instrument :
BNA_M
ClientSampleId :
PB110790BSD

Quant Time: Jul 07 01:30:06 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM070518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 05 17:39:50 2018
Response via : Initial Calibration



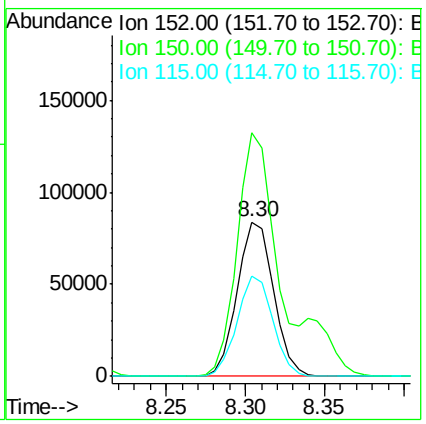


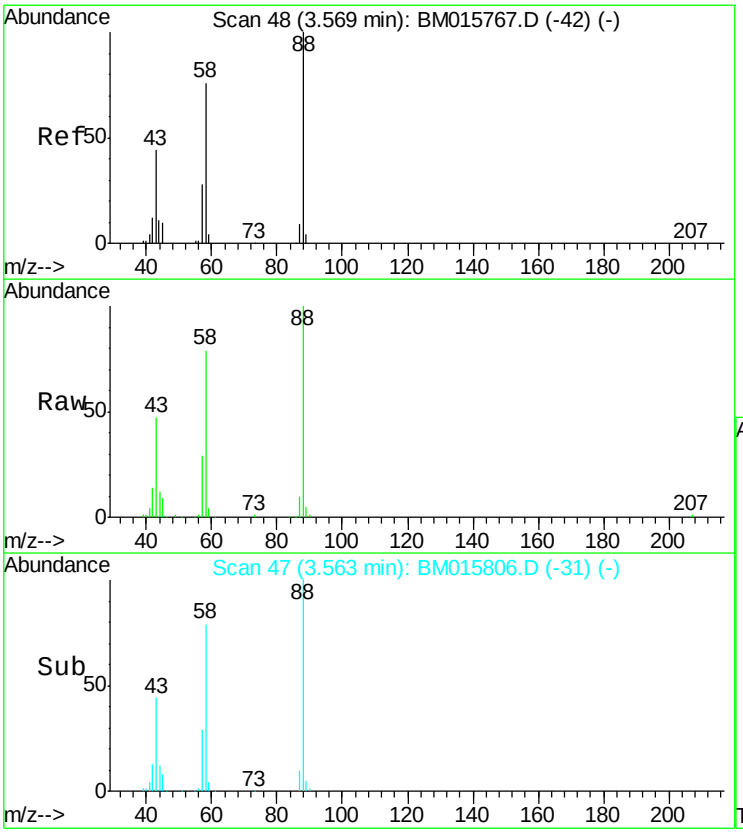
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.30 min Scan# 853
Delta R.T. -0.01 min
Lab File: BM015806.D
Acq: 06 Jul 2018 17:40

Instrument :
BNA_M
ClientSampleId :
PB110790BSD

Tgt Ion:152 Resp: 133360

Ion	Ratio	Lower	Upper
152	100		
150	157.9	119.5	179.3
115	65.0	43.0	64.4#

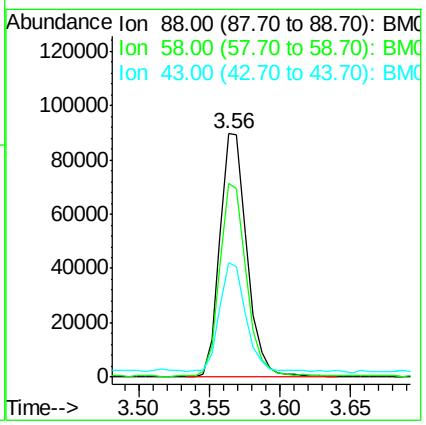


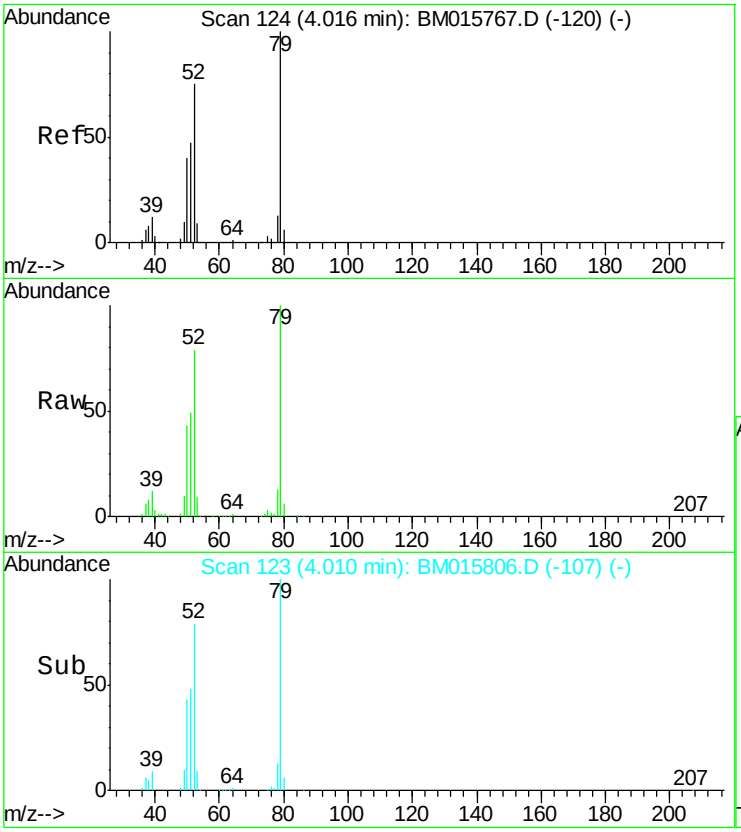


#2
1,4-Dioxane
Concen: 37.327 ng
RT: 3.56 min Scan# 47
Delta R.T. -0.01 min
Lab File: BM015806.D
Acq: 06 Jul 2018 17:40

Tgt Ion: 88 Resp: 120045

Ion	Ratio	Lower	Upper
88	100		
58	77.8	0.0	0.0#
43	43.7	0.0	0.0#



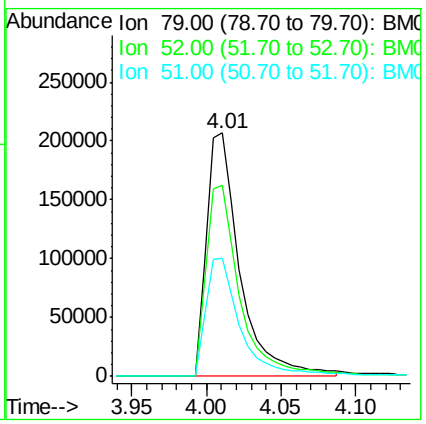


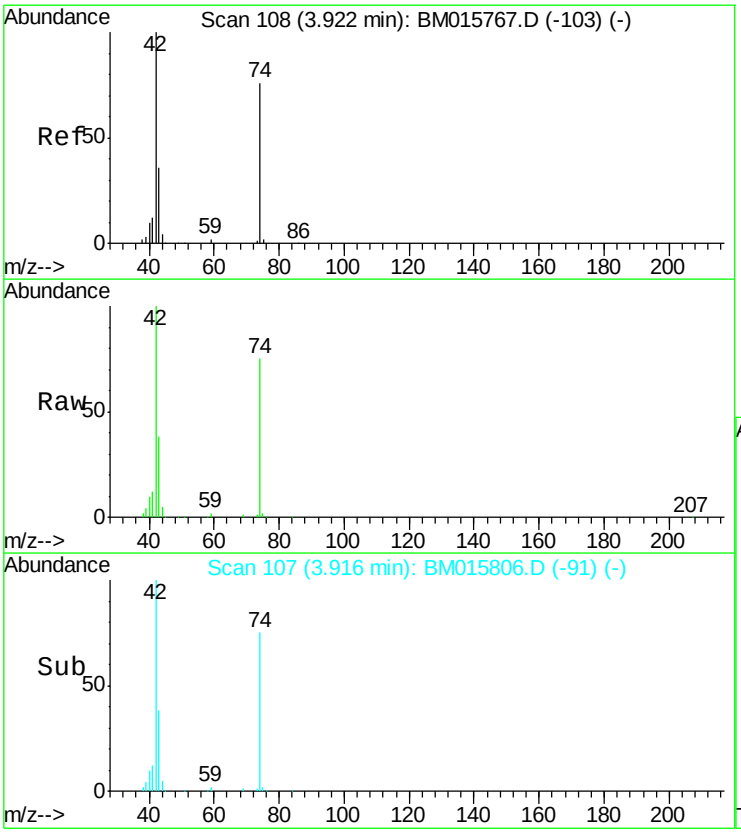
#3
Pyridine
Concen: 37.967 ng
RT: 4.01 min Scan# 123
Delta R.T. -0.01 min
Lab File: BM015806.D
Acq: 06 Jul 2018 17:40

Instrument :
BNA_M
ClientSampleId :
PB110790BSD

Tgt Ion: 79 Resp: 322216

Ion	Ratio	Lower	Upper
79	100		
52	78.8	51.1	76.7#
51	48.6	26.1	39.1#

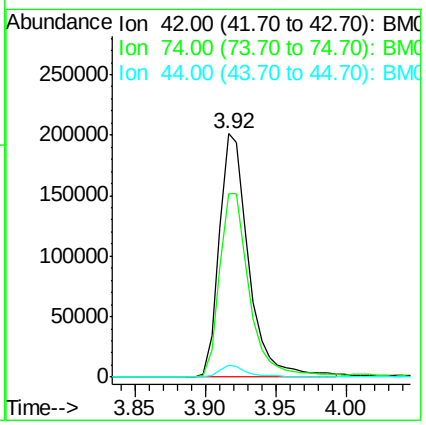


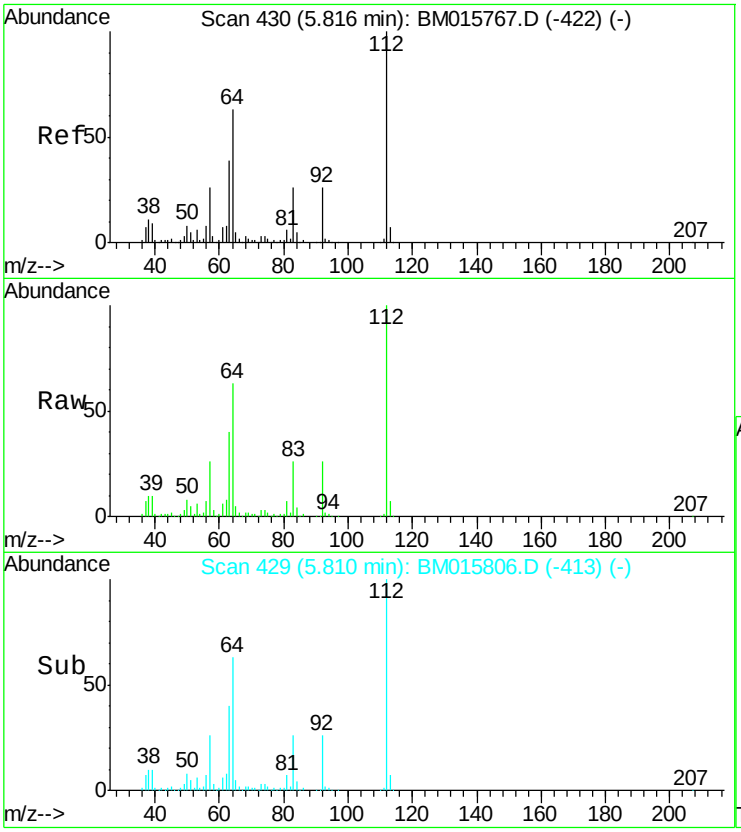


#4
n-Nitrosodimethylamine
Concen: 44.176 ng
RT: 3.92 min Scan# 107
Delta R.T. -0.01 min
Lab File: BM015806.D
Acq: 06 Jul 2018 17:40

Tgt Ion: 42 Resp: 291919

Ion	Ratio	Lower	Upper
42	100		
74	75.5	119.3	178.9#
44	4.7	5.4	8.2#



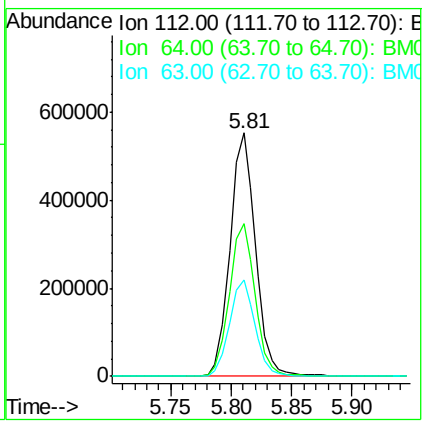


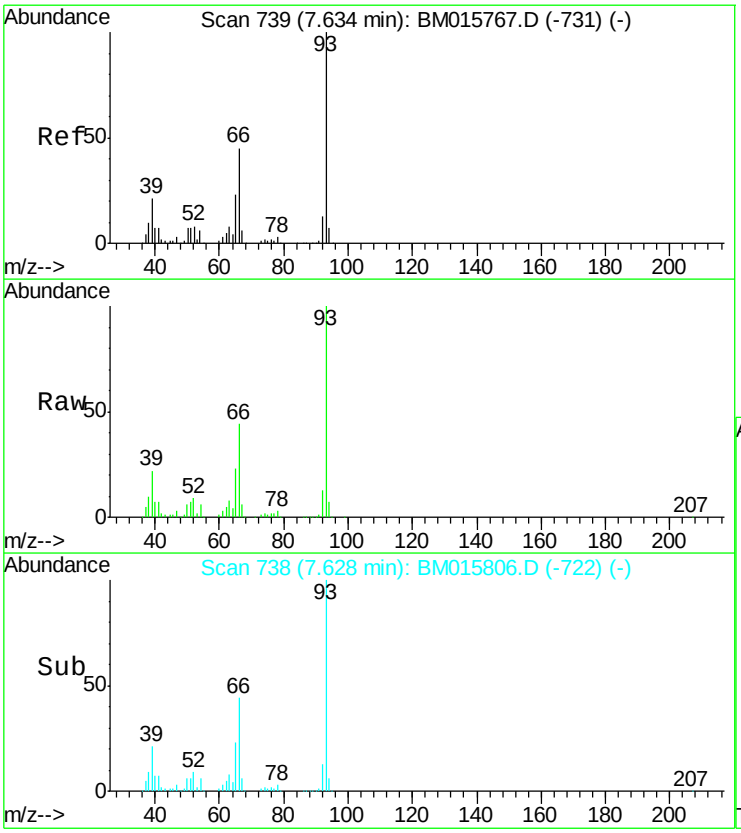
#5
2-Fluorophenol
Concen: 44.176 ng
RT: 5.81 min Scan# 429
Delta R.T. -0.01 min
Lab File: BM015806.D
Acq: 06 Jul 2018 17:40

Instrument :
BNA_M
ClientSampleId :
PB110790BSD

Tgt Ion:112 Resp: 813406

Ion	Ratio	Lower	Upper
112	100		
64	62.7	38.6	57.8#
63	39.6	19.3	28.9#

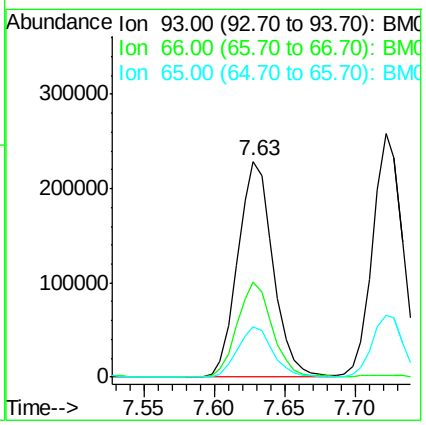


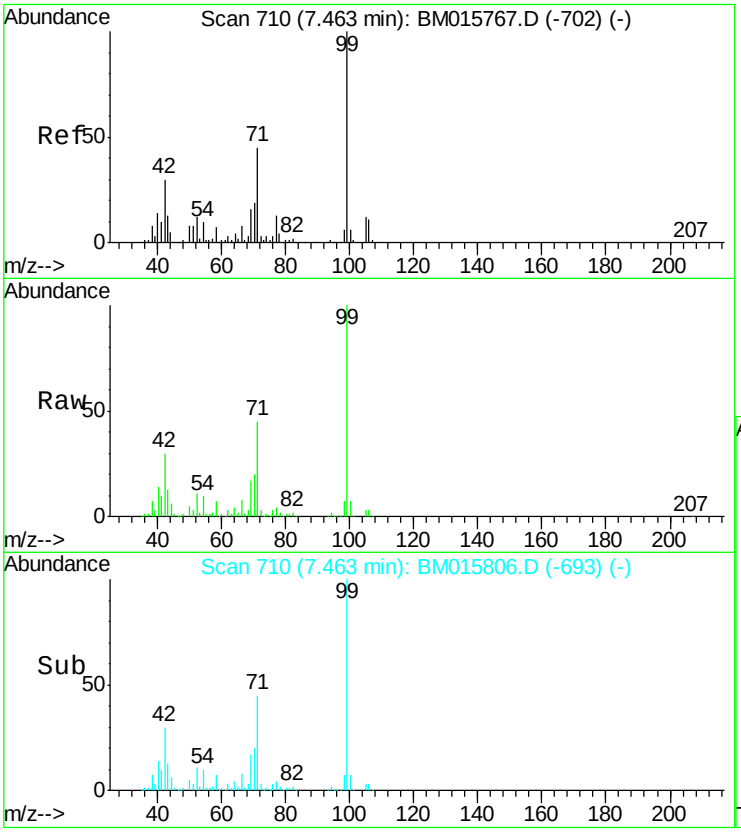


#6
Aniline
Concen: 30.974 ng
RT: 7.63 min Scan# 738
Delta R.T. -0.01 min
Lab File: BM015806.D
Acq: 06 Jul 2018 17:40

Tgt Ion: 93 Resp: 399774

Ion	Ratio	Lower	Upper
93	100		
66	44.2	30.8	46.2
65	23.5	16.0	24.0



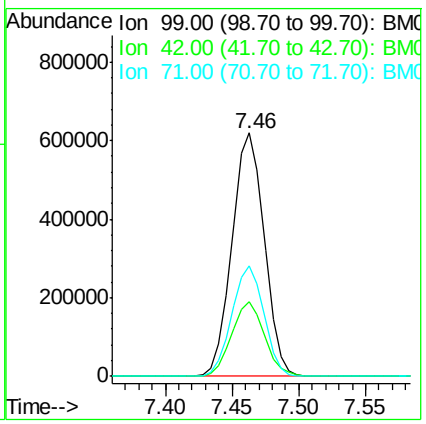


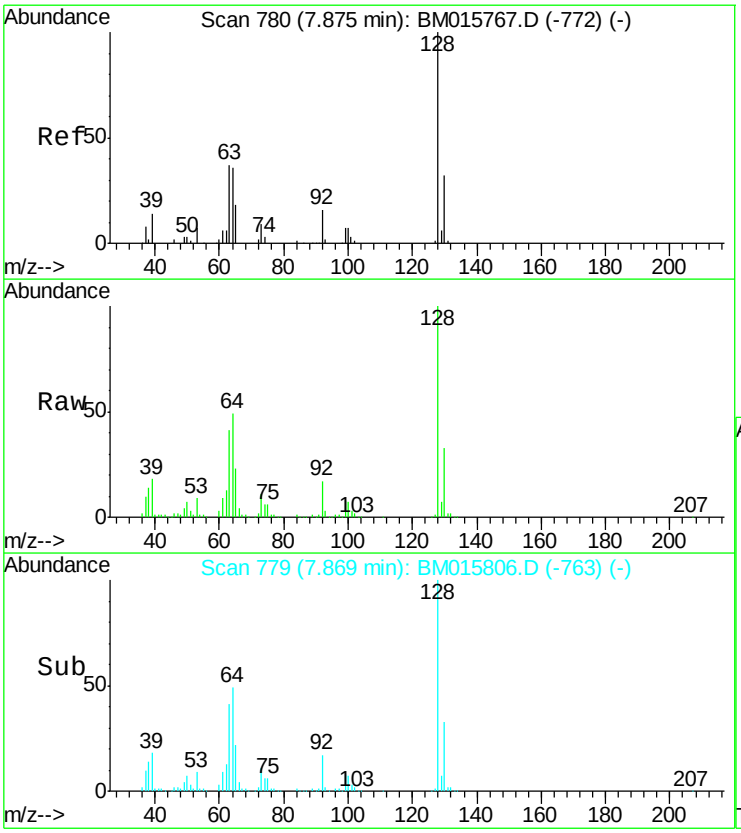
#7
Phenol-d6
Concen: 30.974 ng
RT: 7.46 min Scan# 710
Delta R.T. -0.00 min
Lab File: BM015806.D
Acq: 06 Jul 2018 17:40

Instrument :
BNA_M
ClientSampleId :
PB110790BSD

Tgt Ion: 99 Resp: 1043040

Ion	Ratio	Lower	Upper
99	100		
42	30.4	11.0	16.4#
71	45.2	23.4	35.2#

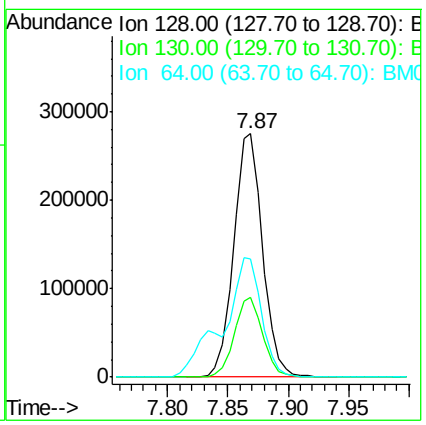


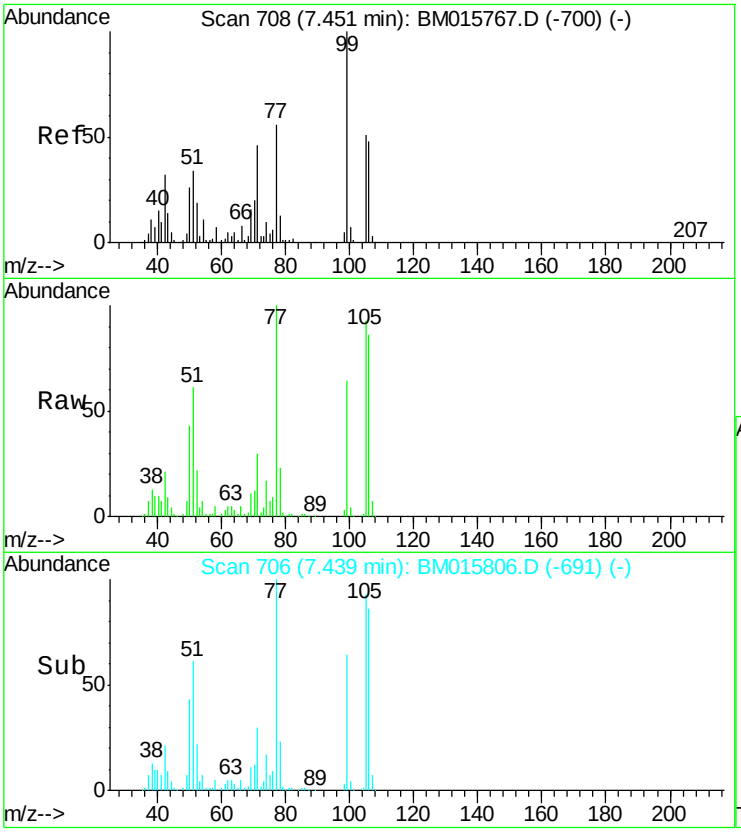


#8
2-Chlorophenol
Concen: 48.994 ng
RT: 7.87 min Scan# 779
Delta R.T. -0.01 min
Lab File: BM015806.D
Acq: 06 Jul 2018 17:40

Tgt Ion:128 Resp: 457257

Ion	Ratio	Lower	Upper
128	100		
130	32.8	12.0	52.0
64	48.7	24.9	64.9



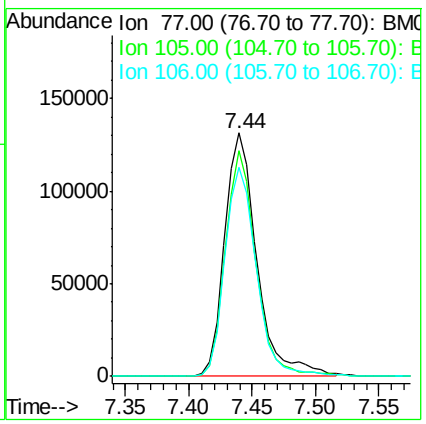


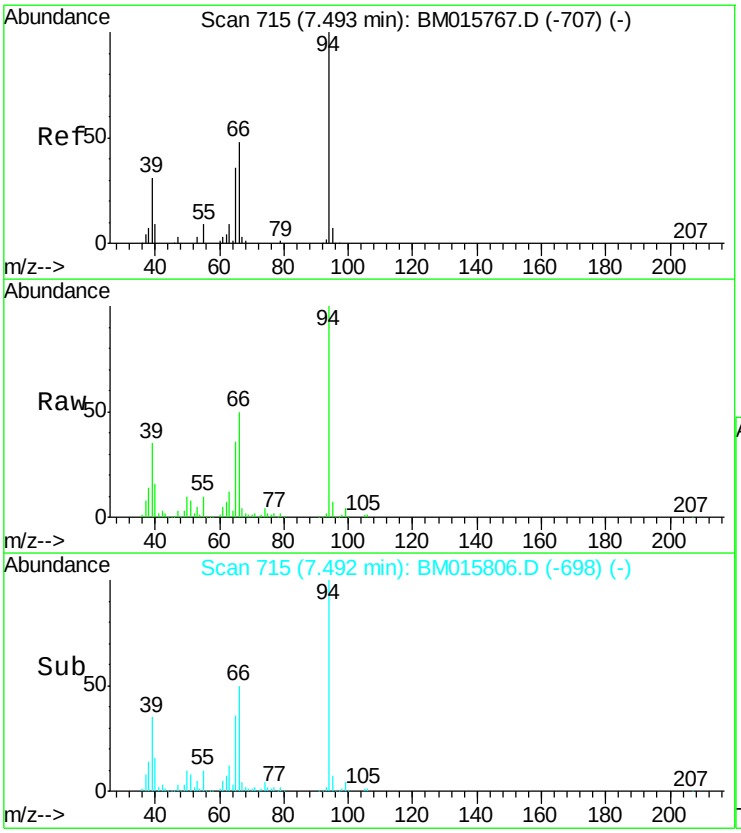
#9
Benzaldehyde
Concen: 34.540 ng
RT: 7.44 min Scan# 706
Delta R.T. -0.01 min
Lab File: BM015806.D
Acq: 06 Jul 2018 17:40

Instrument :
BNA_M
ClientSampleId :
PB110790BSD

Tgt Ion: 77 Resp: 231756

Ion	Ratio	Lower	Upper
77	100		
105	92.5	78.8	118.8
106	85.7	73.7	113.7

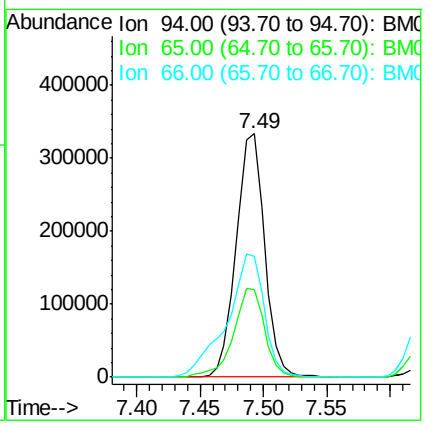


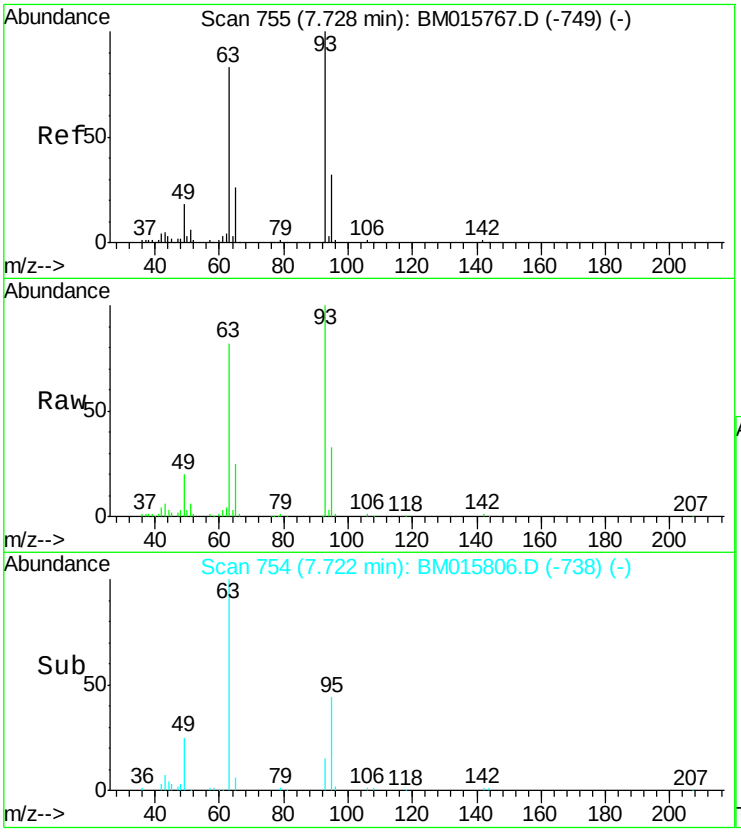


#10
Phenol
Concen: 48.668 ng
RT: 7.49 min Scan# 715
Delta R.T. -0.00 min
Lab File: BM015806.D
Acq: 06 Jul 2018 17:40

Tgt Ion: 94 Resp: 520603

Ion	Ratio	Lower	Upper
94	100		
65	36.1	18.8	58.8
66	49.7	39.9	79.9



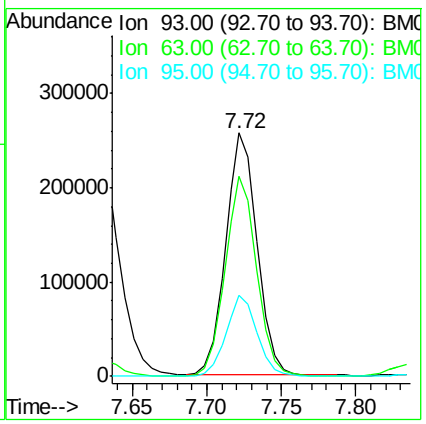


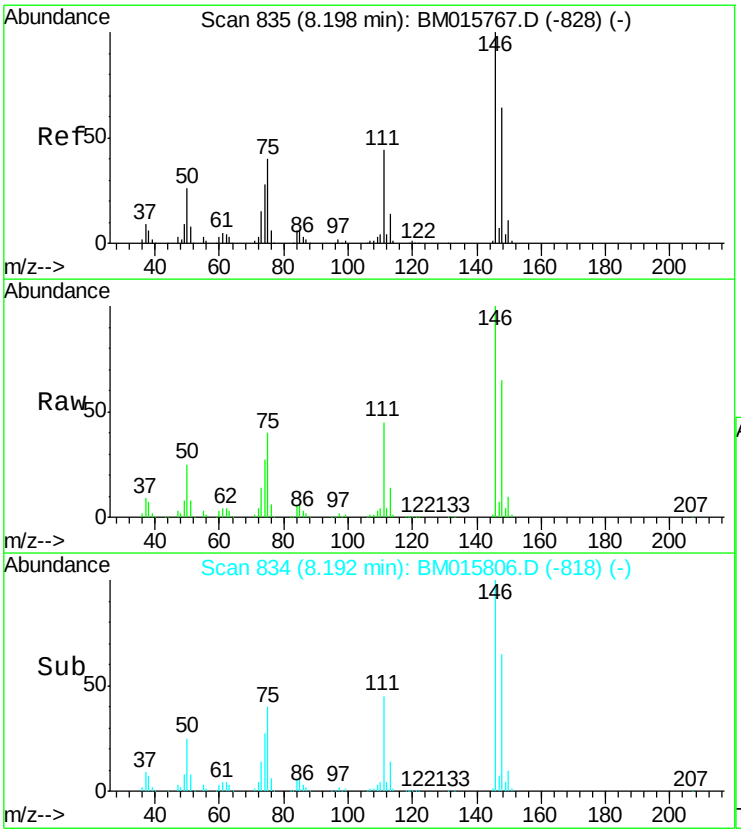
#11
bis(2-Chloroethyl)ether
Concen: 43.531 ng
RT: 7.72 min Scan# 754
Delta R.T. -0.01 min
Lab File: BM015806.D
Acq: 06 Jul 2018 17:40

Instrument :
BNA_M
ClientSampleId :
PB110790BSD

Tgt Ion: 93 Resp: 378790

Ion	Ratio	Lower	Upper
93	100		
63	82.2	49.5	89.5
95	33.2	13.5	53.5

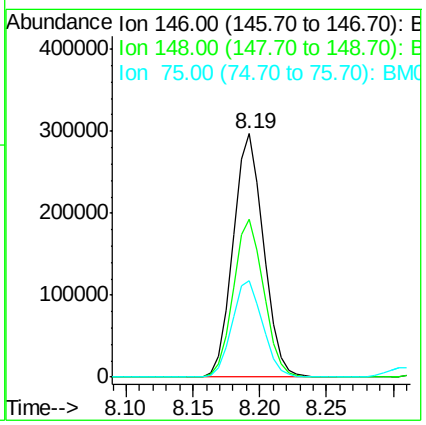


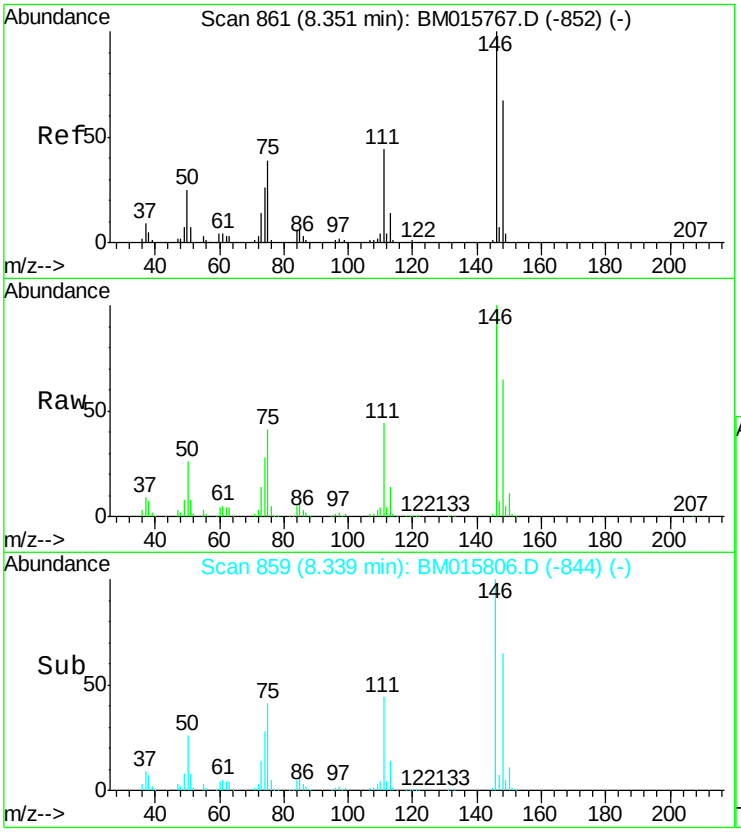


#12
1,3-Dichlorobenzene
Concen: 45.439 ng
RT: 8.19 min Scan# 834
Delta R.T. -0.01 min
Lab File: BM015806.D
Acq: 06 Jul 2018 17:40

Tgt Ion:146 Resp: 470187

Ion	Ratio	Lower	Upper
146	100		
148	64.7	50.9	76.3
75	39.7	21.4	32.2#



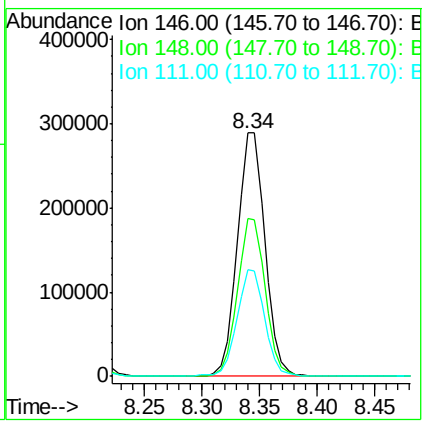


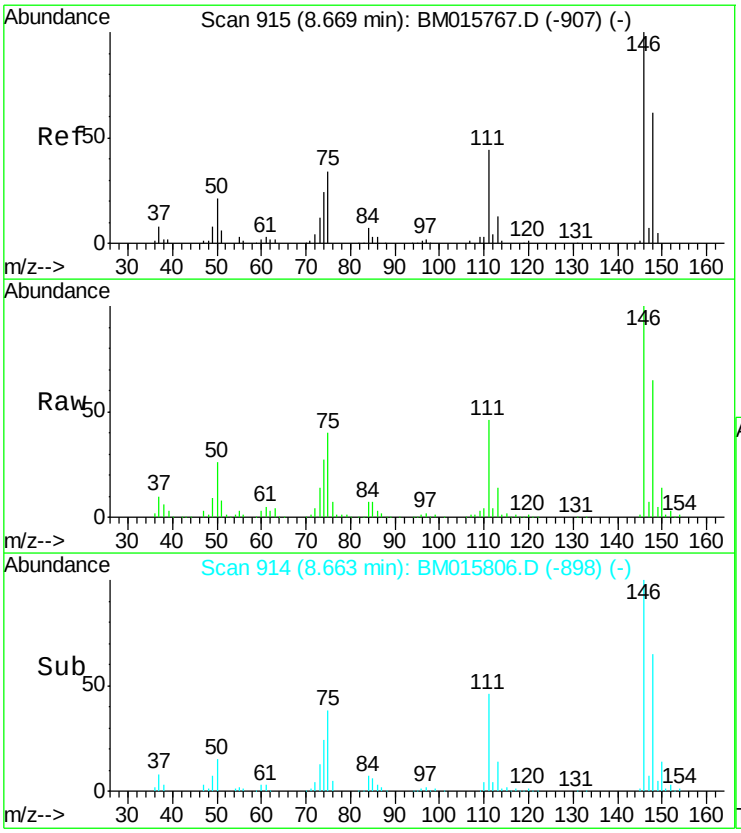
#13
1,4-Dichlorobenzene
Concen: 44.952 ng
RT: 8.34 min Scan# 859
Delta R.T. -0.01 min
Lab File: BM015806.D
Acq: 06 Jul 2018 17:40

Instrument :
BNA_M
ClientSampleId :
PB110790BSD

Tgt Ion:146 Resp: 481006

Ion	Ratio	Lower	Upper
146	100		
148	64.6	51.9	77.9
111	43.7	29.2	43.8

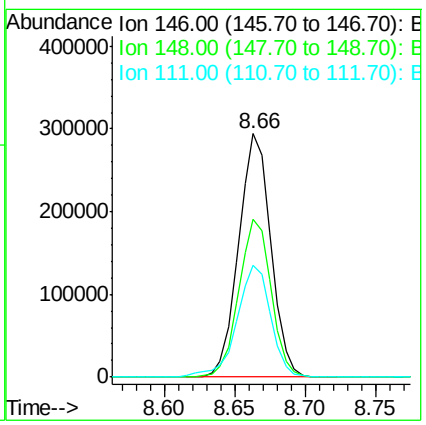


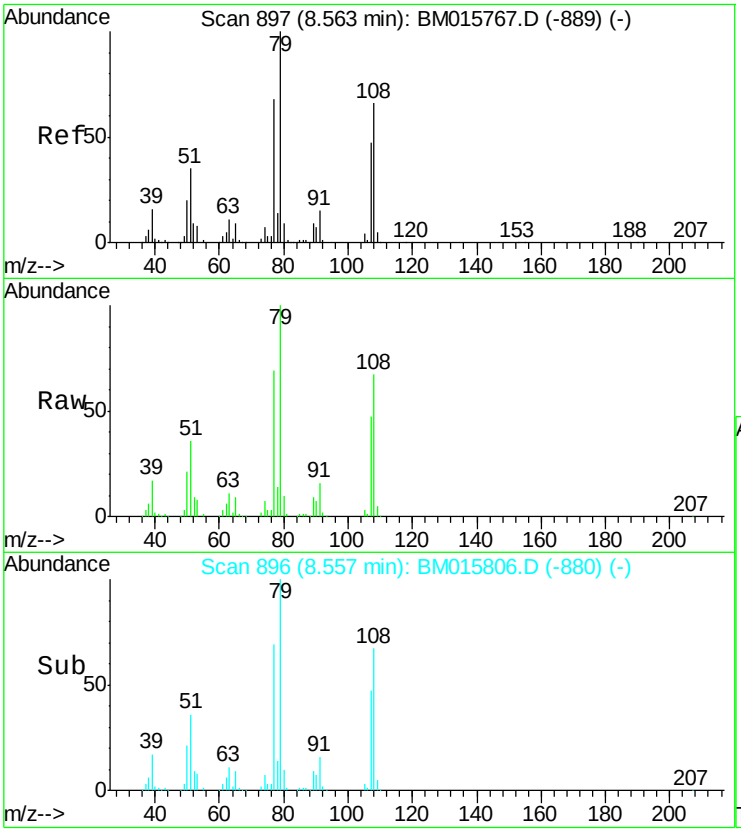


#14
1,2-Dichlorobenzene
Concen: 45.301 ng
RT: 8.66 min Scan# 914
Delta R.T. -0.01 min
Lab File: BM015806.D
Acq: 06 Jul 2018 17:40

Tgt Ion:146 Resp: 468798

Ion	Ratio	Lower	Upper
146	100		
148	64.7	52.3	78.5
111	46.1	30.6	45.8#



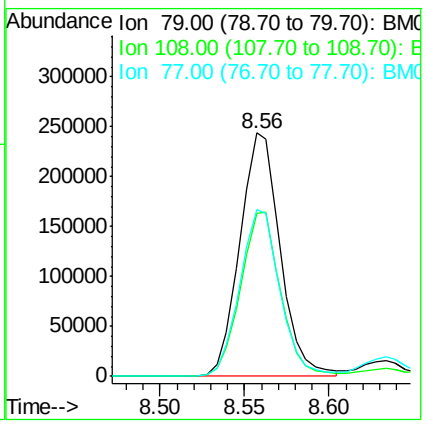


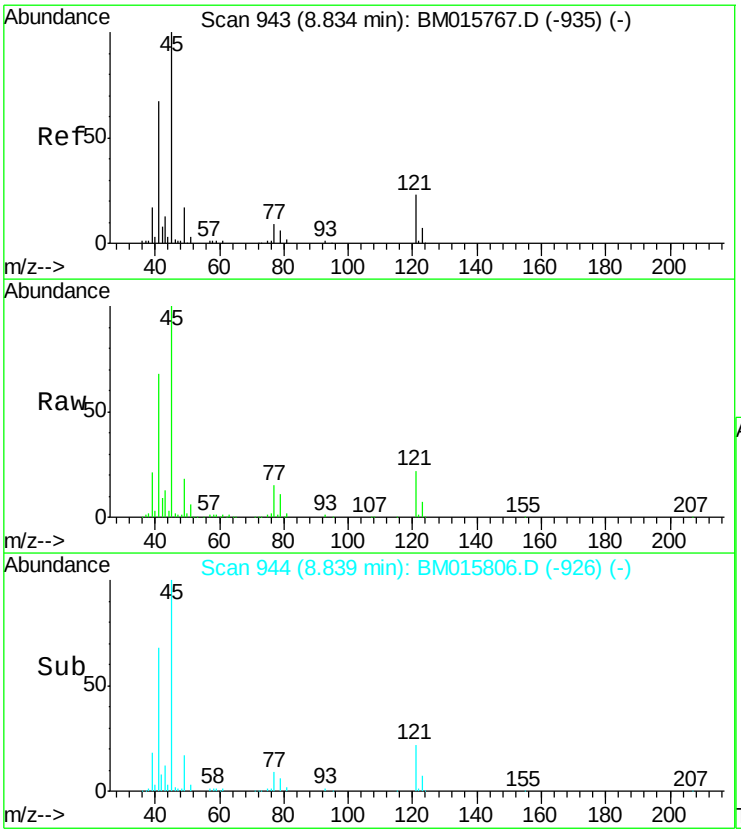
#15
Benzyl Alcohol
Concen: 43.930 ng
RT: 8.56 min Scan# 896
Delta R.T. -0.01 min
Lab File: BM015806.D
Acq: 06 Jul 2018 17:40

Instrument :
BNA_M
ClientSampleId :
PB110790BSD

Tgt Ion: 79 Resp: 406010

Ion	Ratio	Lower	Upper
79	100		
108	66.7	65.0	97.4
77	68.7	53.0	79.6

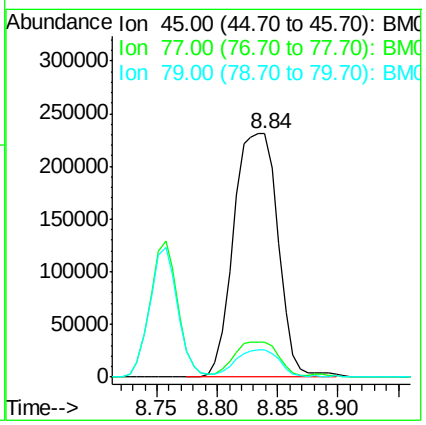


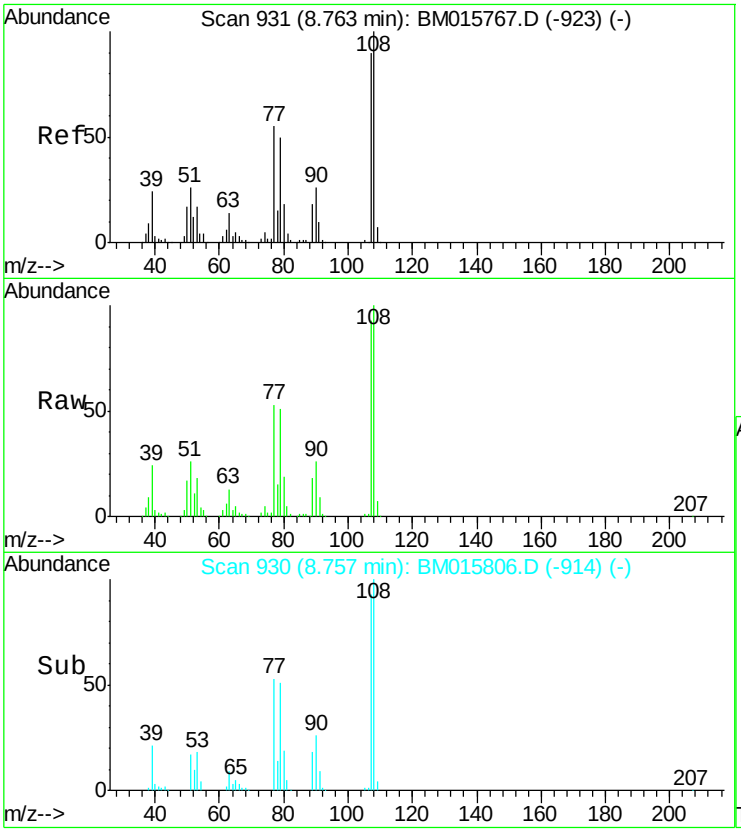


#16
2,2'-oxybis(1-Chloropropane)
Concen: 62.311 ng
RT: 8.84 min Scan# 944
Delta R.T. 0.01 min
Lab File: BM015806.D
Acq: 06 Jul 2018 17:40

Tgt Ion: 45 Resp: 592156

Ion	Ratio	Lower	Upper
45	100		
77	14.6	0.0	35.2
79	11.5	0.0	32.0



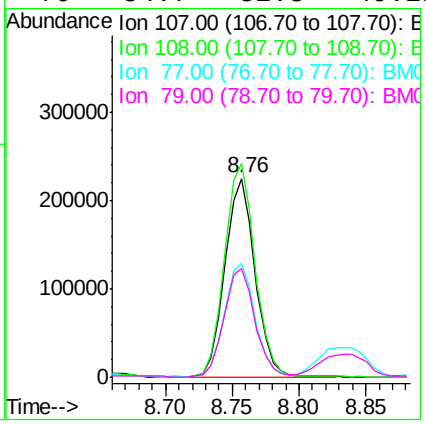


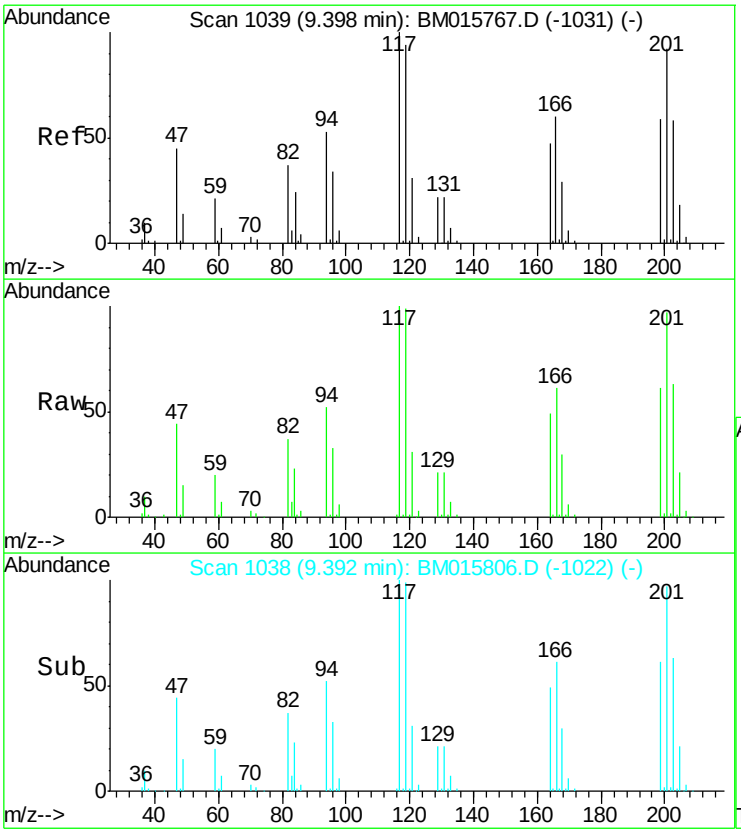
#17
2-Methylphenol
Concen: 48.346 ng
RT: 8.76 min Scan# 930
Delta R.T. -0.01 min
Lab File: BM015806.D
Acq: 06 Jul 2018 17:40

Instrument :
BNA_M
ClientSampleId :
PB110790BSD

Tgt Ion:107 Resp: 358285

Ion	Ratio	Lower	Upper
107	100		
108	107.4	89.8	134.8
77	57.1	32.6	48.8#
79	54.7	32.8	49.2#

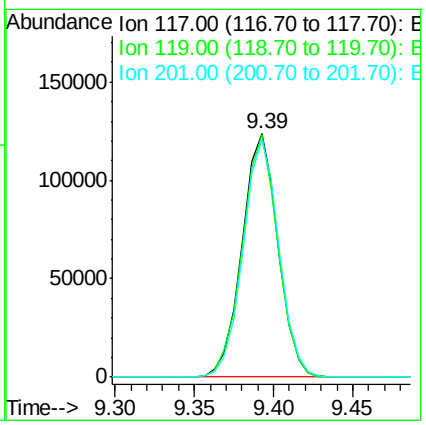


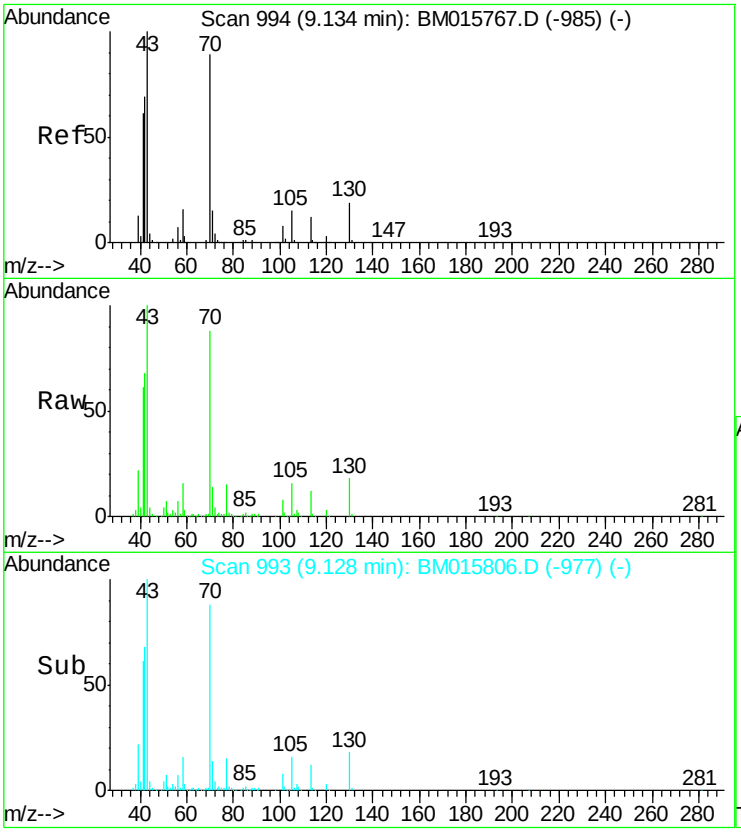


#18
Hexachloroethane
Concen: 46.016 ng
RT: 9.39 min Scan# 1038
Delta R.T. -0.01 min
Lab File: BM015806.D
Acq: 06 Jul 2018 17:40

Tgt Ion:117 Resp: 194697

Ion	Ratio	Lower	Upper
117	100		
119	99.4	79.2	118.8
201	97.3	69.8	104.6



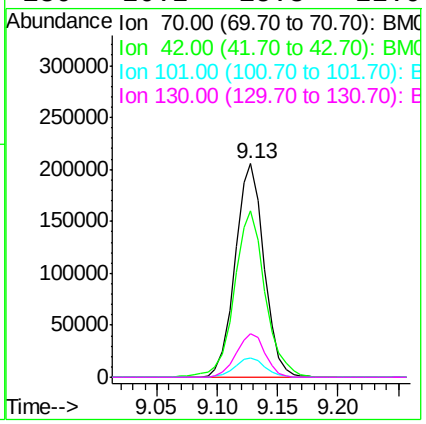


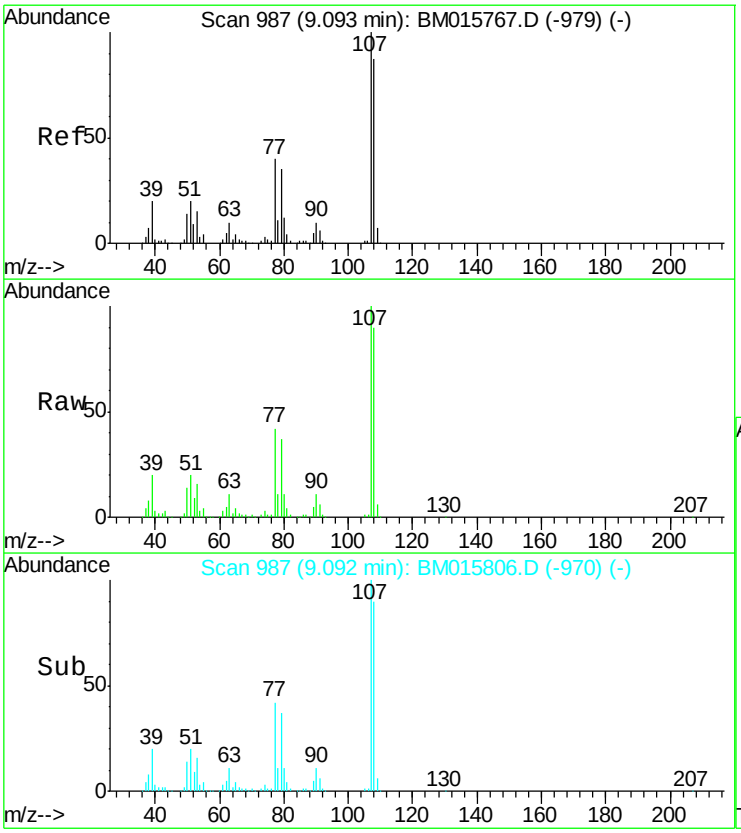
#19
n-Nitroso-di-n-propylamine
Concen: 40.106 ng
RT: 9.13 min Scan# 993
Delta R.T. -0.01 min
Lab File: BM015806.D
Acq: 06 Jul 2018 17:40

Instrument :
BNA_M
ClientSampleId :
PB110790BSD

Tgt Ion: 70 Resp: 343132

Ion	Ratio	Lower	Upper
70	100		
42	78.0	44.5	66.7#
101	9.2	7.4	11.2
130	20.2	15.3	22.9

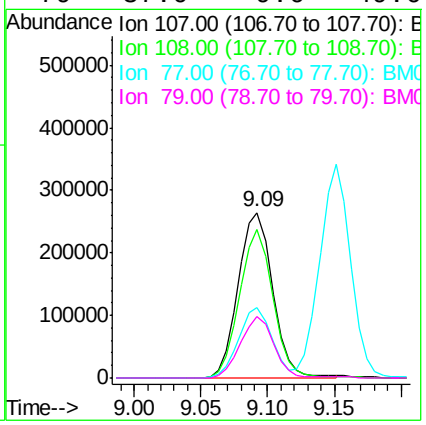


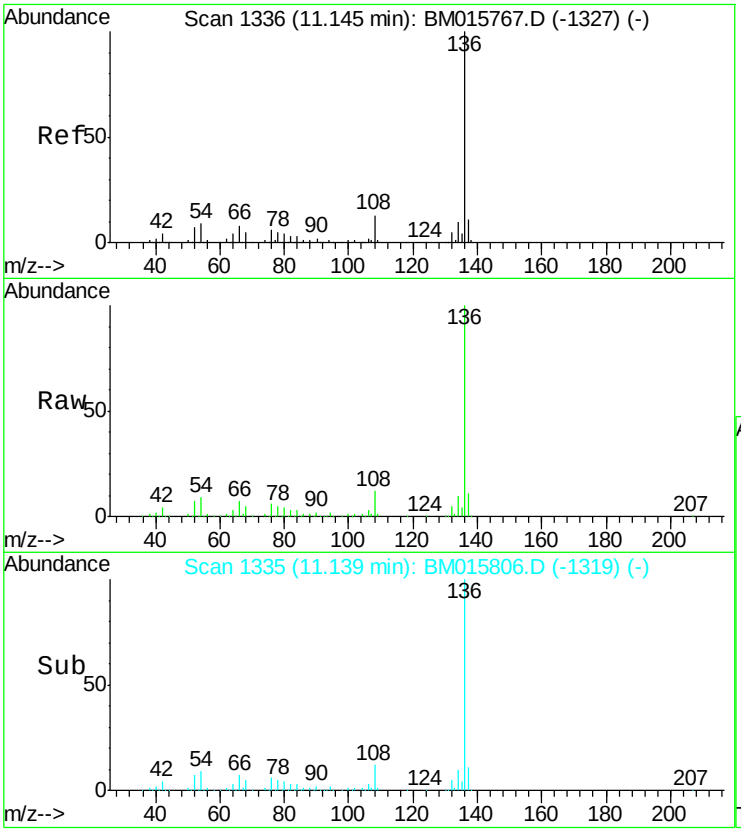


#20
3+4-Methylphenols
Concen: 46.036 ng
RT: 9.09 min Scan# 987
Delta R.T. -0.00 min
Lab File: BM015806.D
Acq: 06 Jul 2018 17:40

Tgt Ion:107 Resp: 473894

Ion	Ratio	Lower	Upper
107	100		
108	89.9	73.2	113.2
77	42.3	10.7	50.7
79	37.0	9.6	49.6



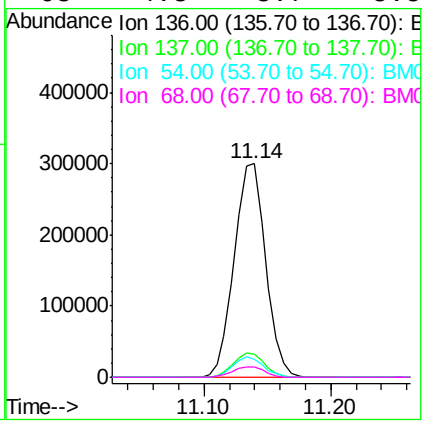


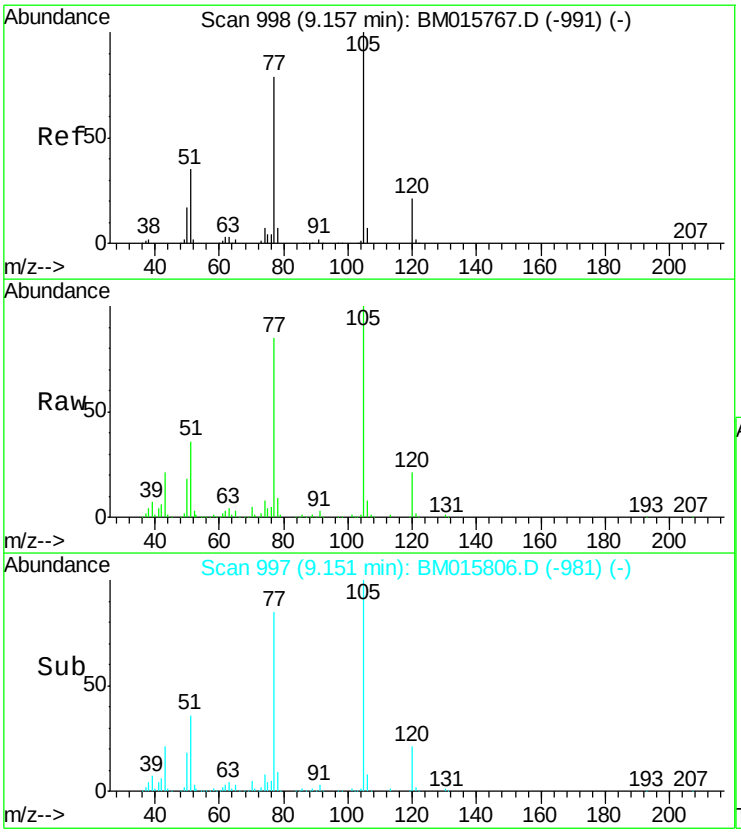
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.14 min Scan# 1335
Delta R.T. -0.01 min
Lab File: BM015806.D
Acq: 06 Jul 2018 17:40

Instrument :
BNA_M
ClientSampleId :
PB110790BSD

Tgt Ion:136 Resp: 515086

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.7	13.1
54	8.5	4.6	6.8#
68	4.8	3.7	5.5

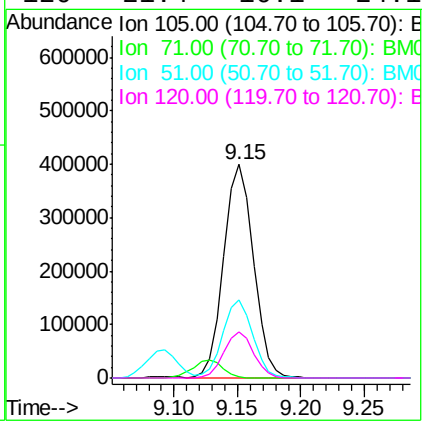


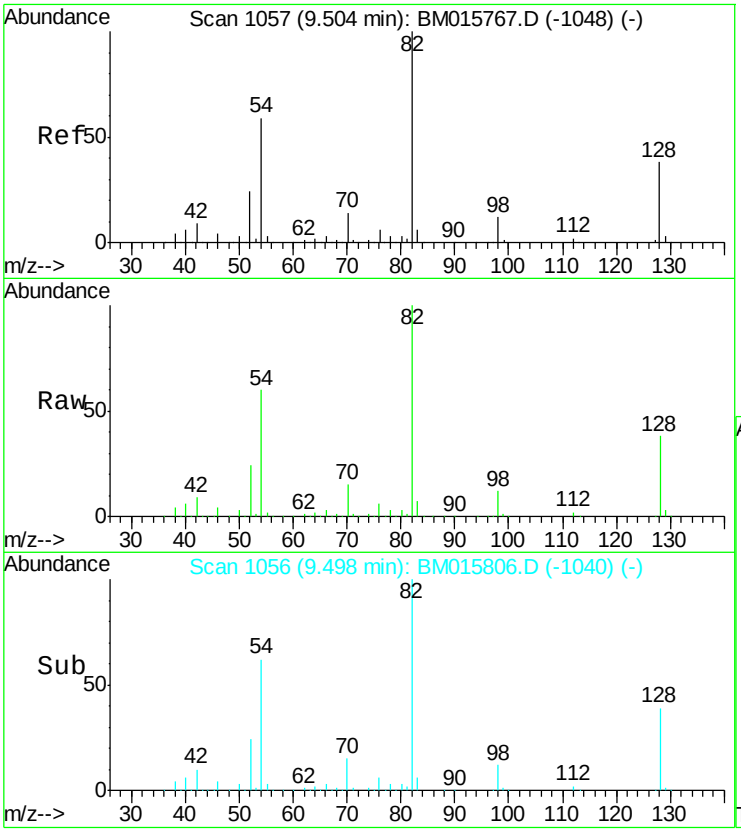


#22
Acetophenone
Concen: 48.400 ng
RT: 9.15 min Scan# 997
Delta R.T. -0.01 min
Lab File: BM015806.D
Acq: 06 Jul 2018 17:40

Tgt Ion:105 Resp: 649434

Ion	Ratio	Lower	Upper
105	100		
71	0.8	0.6	1.0
51	36.3	21.6	32.4#
120	21.4	16.1	24.1



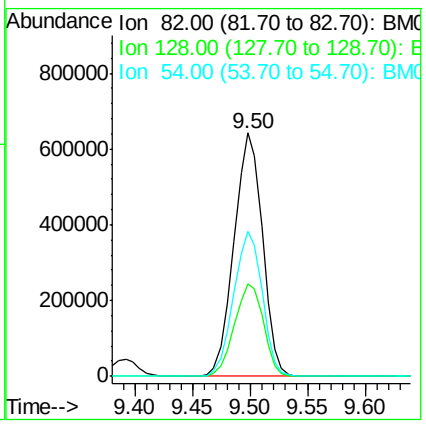


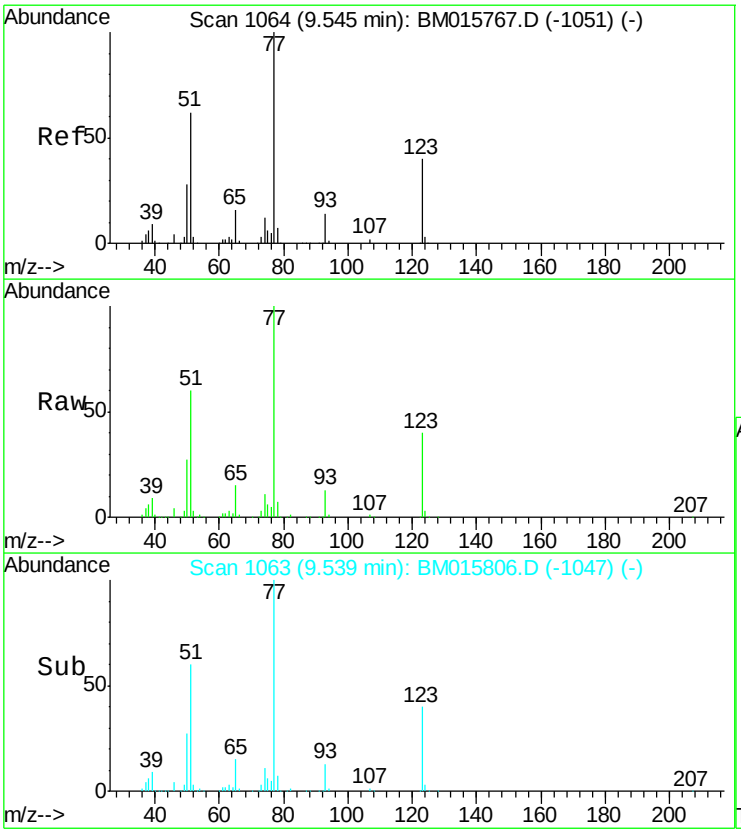
#23
Nitrobenzene-d5
Concen: 48.400 ng
RT: 9.50 min Scan# 1056
Delta R.T. -0.01 min
Lab File: BM015806.D
Acq: 06 Jul 2018 17:40

Instrument :
BNA_M
ClientSampleId :
PB110790BSD

Tgt Ion: 82 Resp: 1099888

Ion	Ratio	Lower	Upper
82	100		
128	38.2	32.8	49.2
54	59.6	40.6	60.8

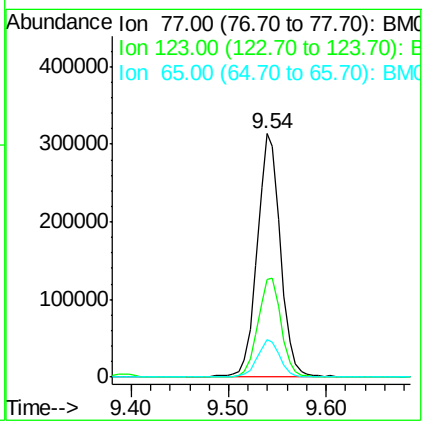


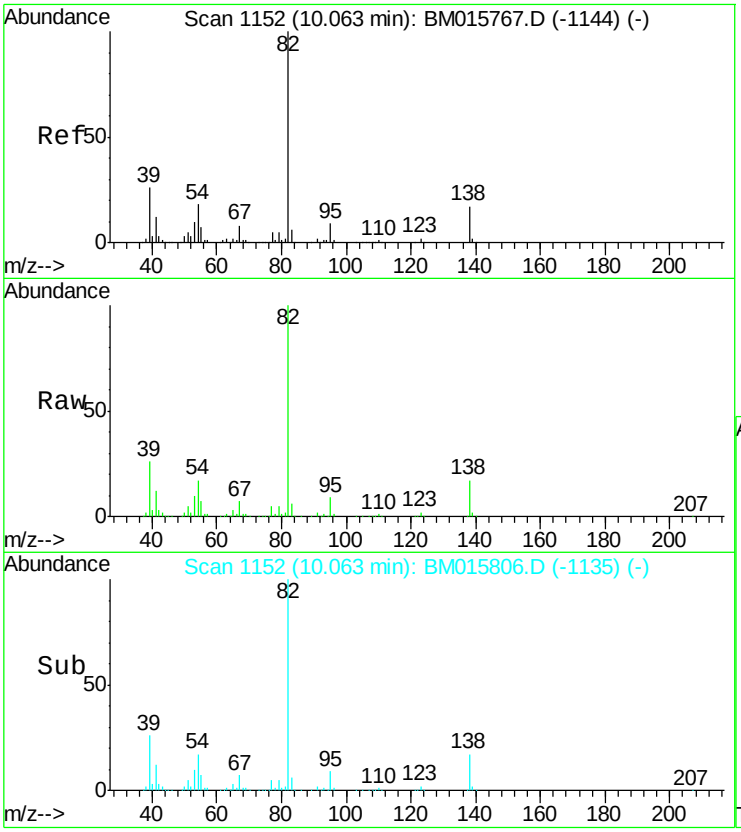


#24
Nitrobenzene
Concen: 51.223 ng
RT: 9.54 min Scan# 1063
Delta R.T. -0.01 min
Lab File: BM015806.D
Acq: 06 Jul 2018 17:40

Tgt Ion: 77 Resp: 526386

Ion	Ratio	Lower	Upper
77	100		
123	40.4	32.6	49.0
65	15.4	10.9	16.3



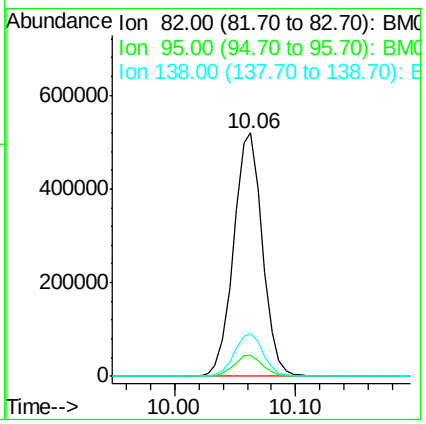


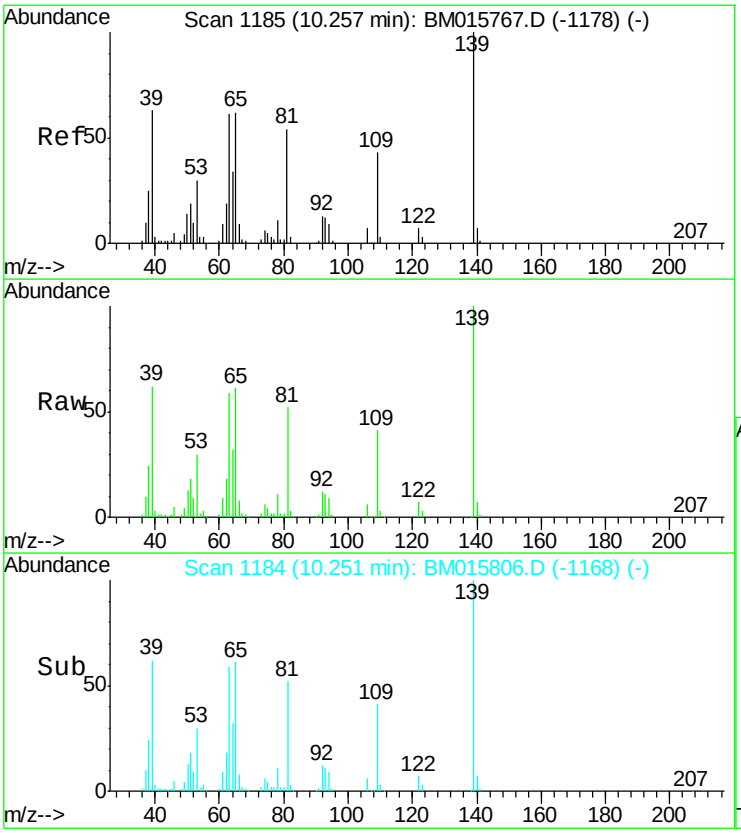
#25
Isophorone
Concen: 53.492 ng
RT: 10.06 min Scan# 1152
Delta R.T. -0.00 min
Lab File: BM015806.D
Acq: 06 Jul 2018 17:40

Instrument :
BNA_M
ClientSampleId :
PB110790BSD

Tgt Ion: 82 Resp: 861935

Ion	Ratio	Lower	Upper
82	100		
95	8.6	5.8	8.6
138	17.5	16.3	24.5

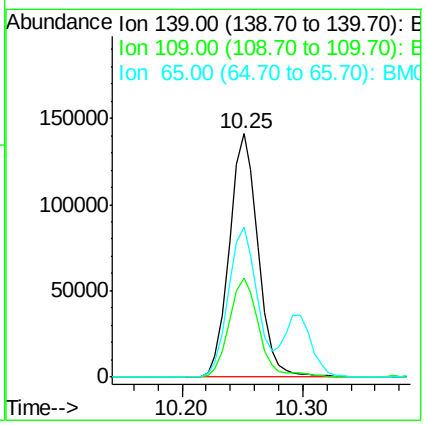


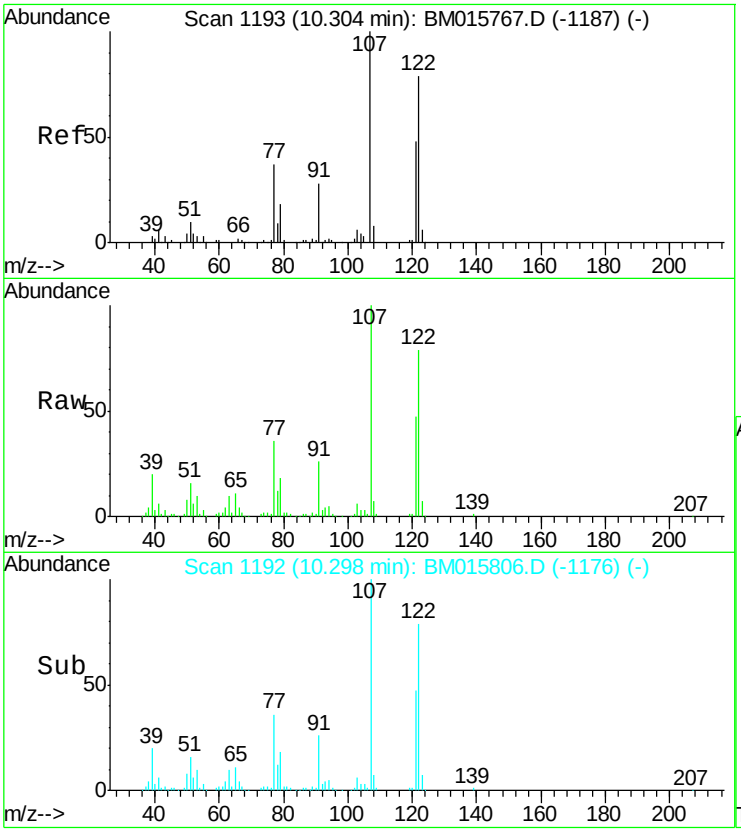


#26
2-Nitrophenol
Concen: 52.852 ng
RT: 10.25 min Scan# 1184
Delta R.T. -0.01 min
Lab File: BM015806.D
Acq: 06 Jul 2018 17:40

Tgt Ion:139 Resp: 233874

Ion	Ratio	Lower	Upper
139	100		
109	40.9	20.1	30.1#
65	61.5	31.5	47.3#



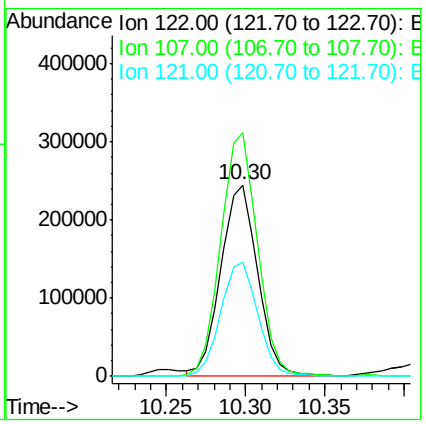


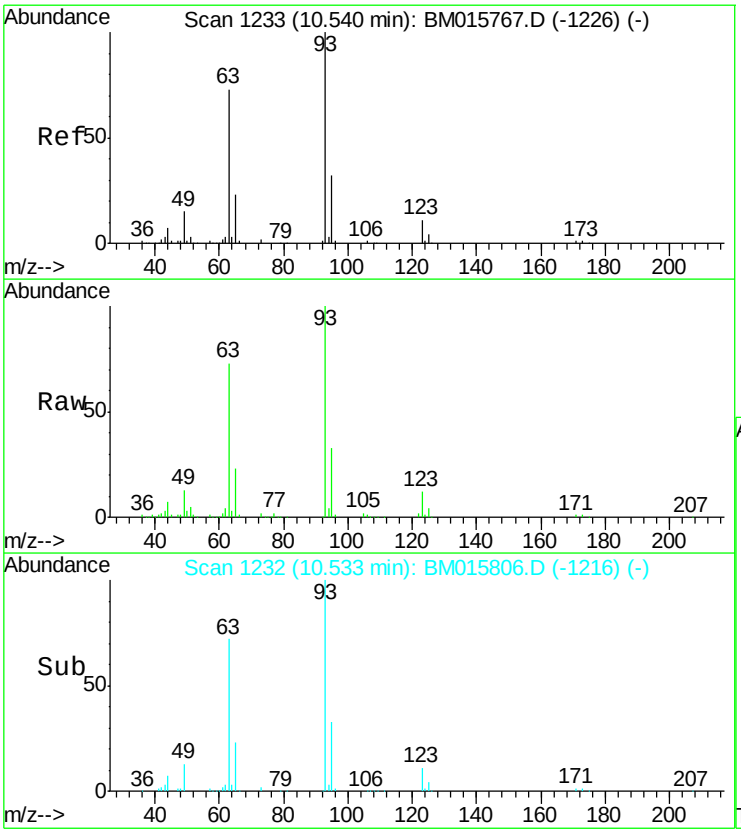
#27
2,4-Dimethylphenol
Concen: 58.094 ng
RT: 10.30 min Scan# 1192
Delta R.T. -0.01 min
Lab File: BM015806.D
Acq: 06 Jul 2018 17:40

Instrument :
BNA_M
ClientSampleId :
PB110790BSD

Tgt Ion:122 Resp: 390526

Ion	Ratio	Lower	Upper
122	100		
107	127.0	84.7	127.1
121	59.4	46.6	69.8

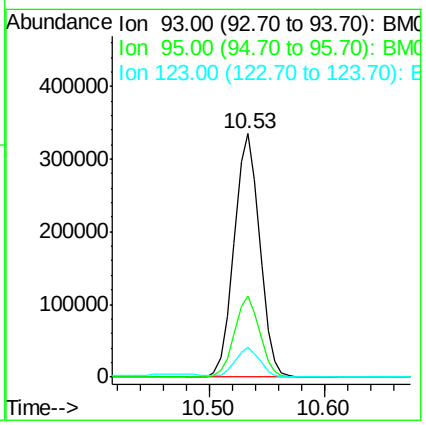


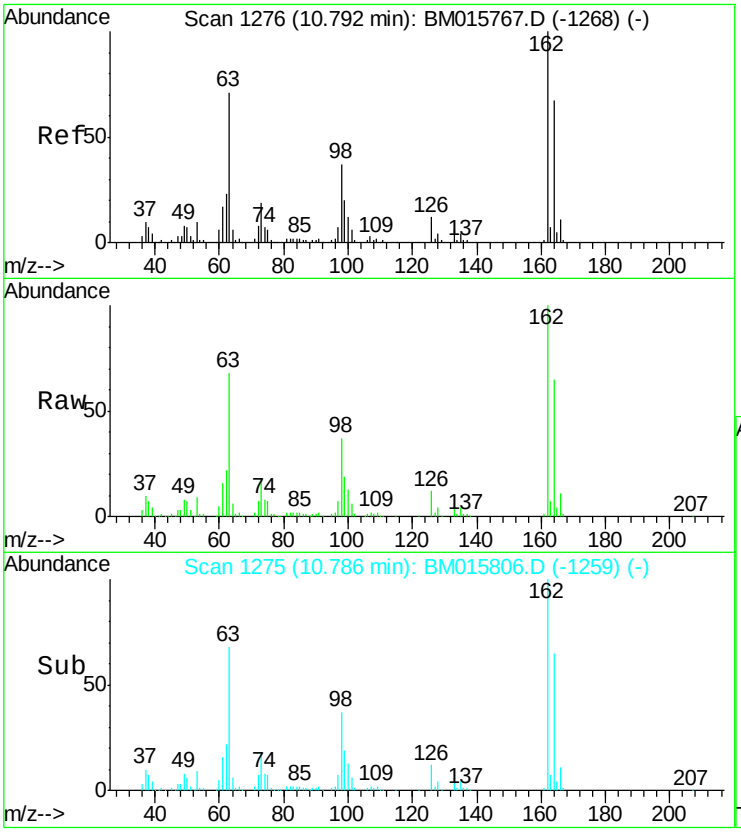


#28
bis(2-Chloroethoxy)methane
Concen: 48.794 ng
RT: 10.53 min Scan# 1232
Delta R.T. -0.01 min
Lab File: BM015806.D
Acq: 06 Jul 2018 17:40

Tgt Ion: 93 Resp: 512226

Ion	Ratio	Lower	Upper
93	100		
95	33.3	25.5	38.3
123	12.0	8.6	13.0



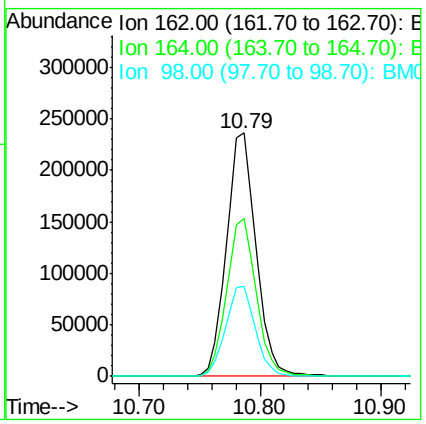


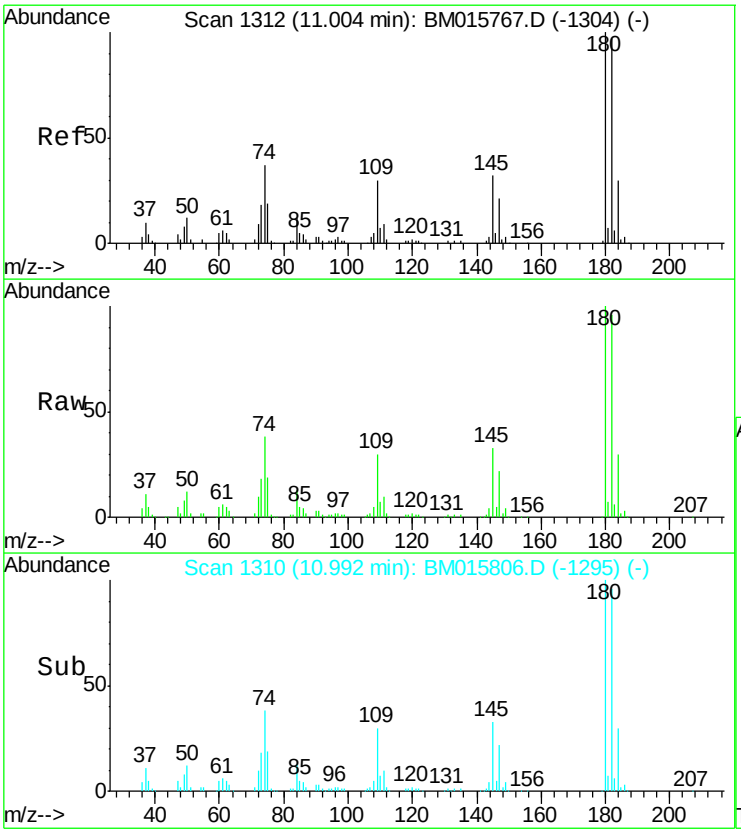
#29
2,4-Dichlorophenol
Concen: 54.292 ng
RT: 10.79 min Scan# 1275
Delta R.T. -0.01 min
Lab File: BM015806.D
Acq: 06 Jul 2018 17:40

Instrument :
BNA_M
ClientSampleId :
PB110790BSD

Tgt Ion:162 Resp: 404218

Ion	Ratio	Lower	Upper
162	100		
164	64.6	42.8	82.8
98	37.0	14.5	54.5

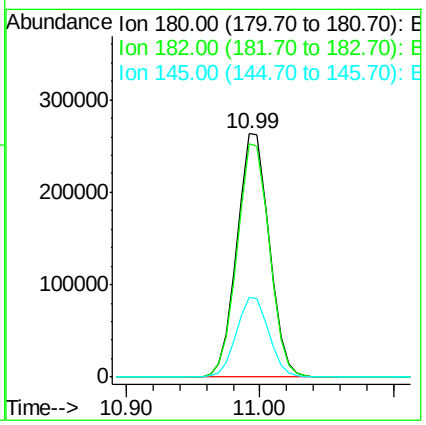


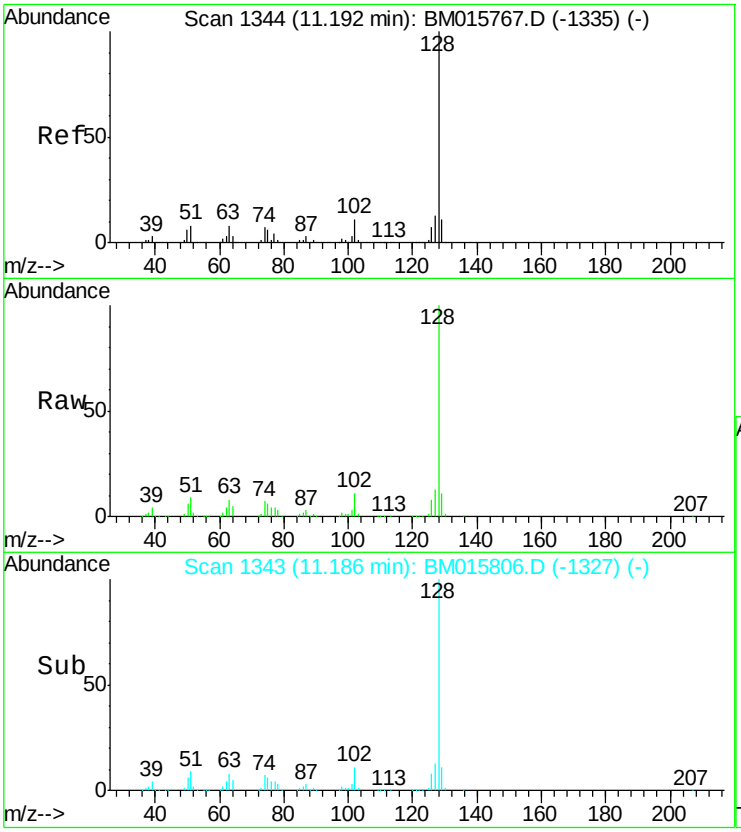


#30
1,2,4-Trichlorobenzene
Concen: 50.849 ng
RT: 10.99 min Scan# 1310
Delta R.T. -0.01 min
Lab File: BM015806.D
Acq: 06 Jul 2018 17:40

Tgt Ion:180 Resp: 439721

Ion	Ratio	Lower	Upper
180	100		
182	95.7	77.6	116.4
145	33.0	23.4	35.2



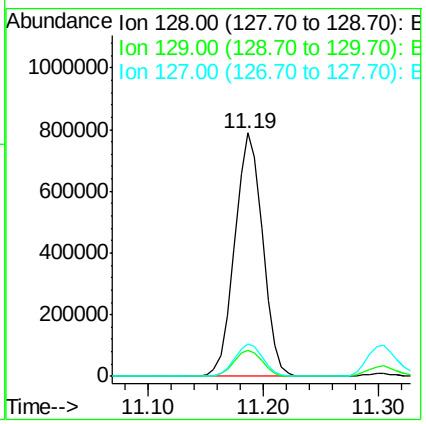


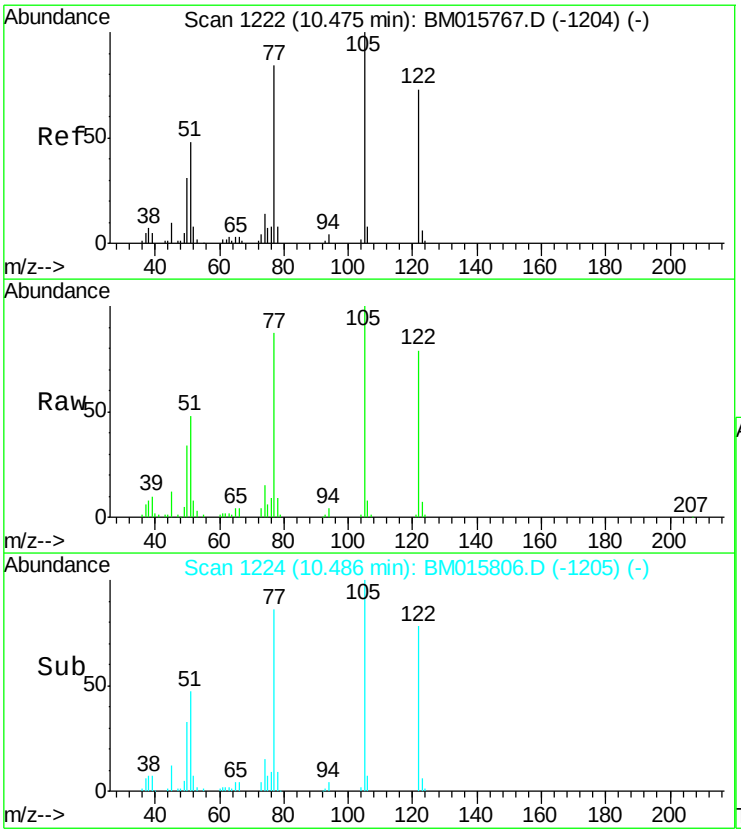
#31
Naphthalene
Concen: 49.332 ng
RT: 11.19 min Scan# 1343
Delta R.T. -0.01 min
Lab File: BM015806.D
Acq: 06 Jul 2018 17:40

Instrument :
BNA_M
ClientSampleId :
PB110790BSD

Tgt Ion:128 Resp: 1317420

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.9	13.3
127	13.3	10.4	15.6

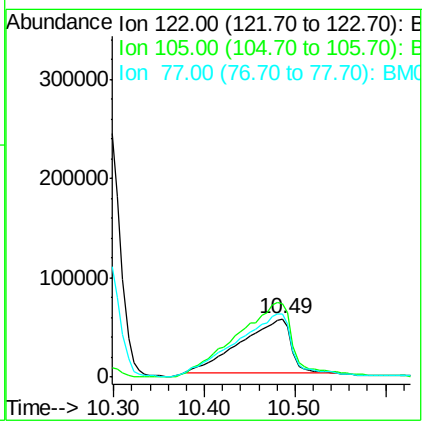


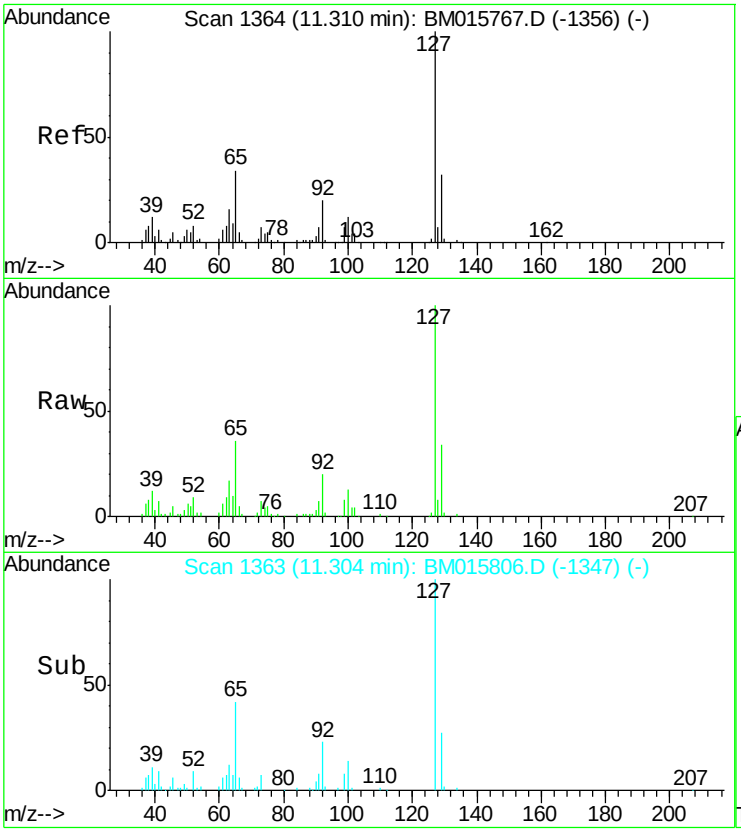


#32
Benzoic acid
Concen: 36.171 ng
RT: 10.49 min Scan# 1224
Delta R.T. 0.01 min
Lab File: BM015806.D
Acq: 06 Jul 2018 17:40

Tgt Ion:122 Resp: 215277

Ion	Ratio	Lower	Upper
122	100		
105	126.4	99.9	139.9
77	109.4	73.7	113.7



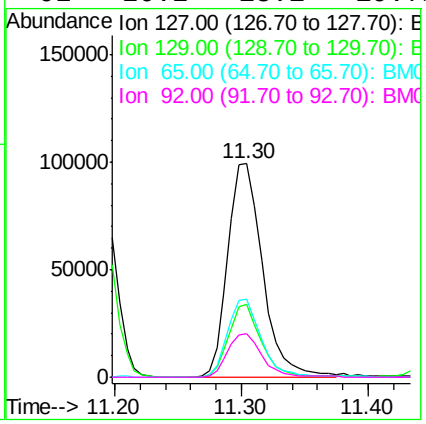


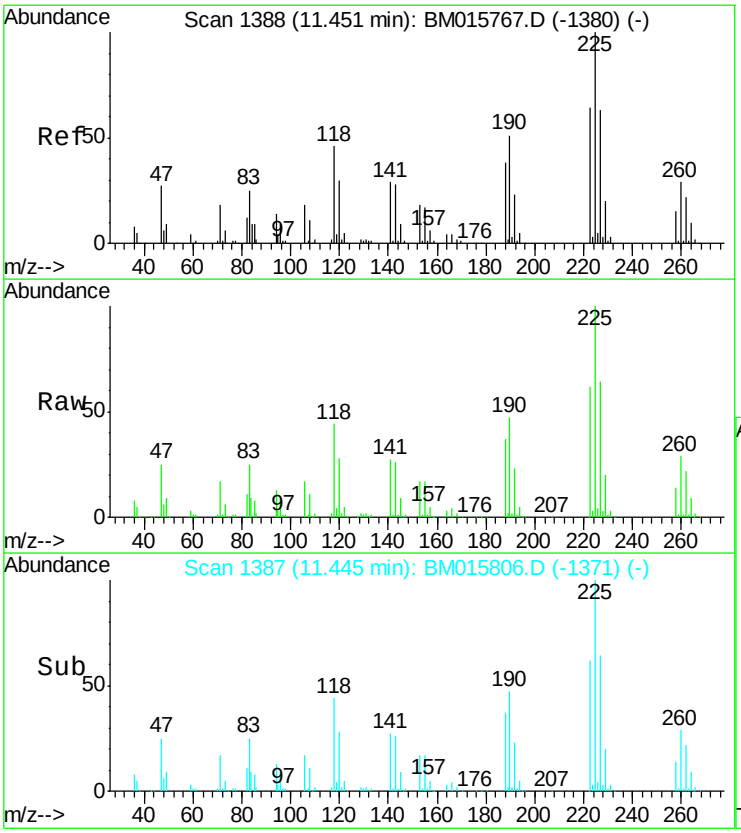
#33
4-Chloroaniline
Concen: 17.431 ng
RT: 11.30 min Scan# 1363
Delta R.T. -0.01 min
Lab File: BM015806.D
Acq: 06 Jul 2018 17:40

Instrument :
BNA_M
ClientSampleId :
PB110790BSD

Tgt Ion:127 Resp: 189792

Ion	Ratio	Lower	Upper
127	100		
129	34.0	25.3	37.9
65	36.5	17.6	26.4#
92	20.2	13.1	19.7#

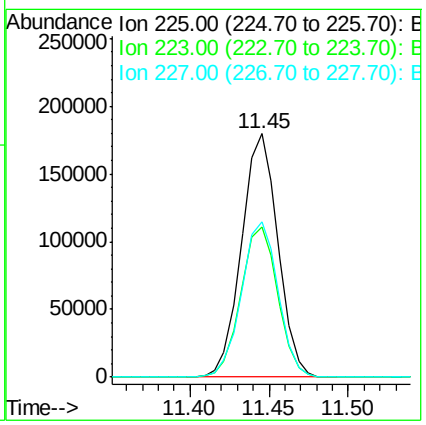


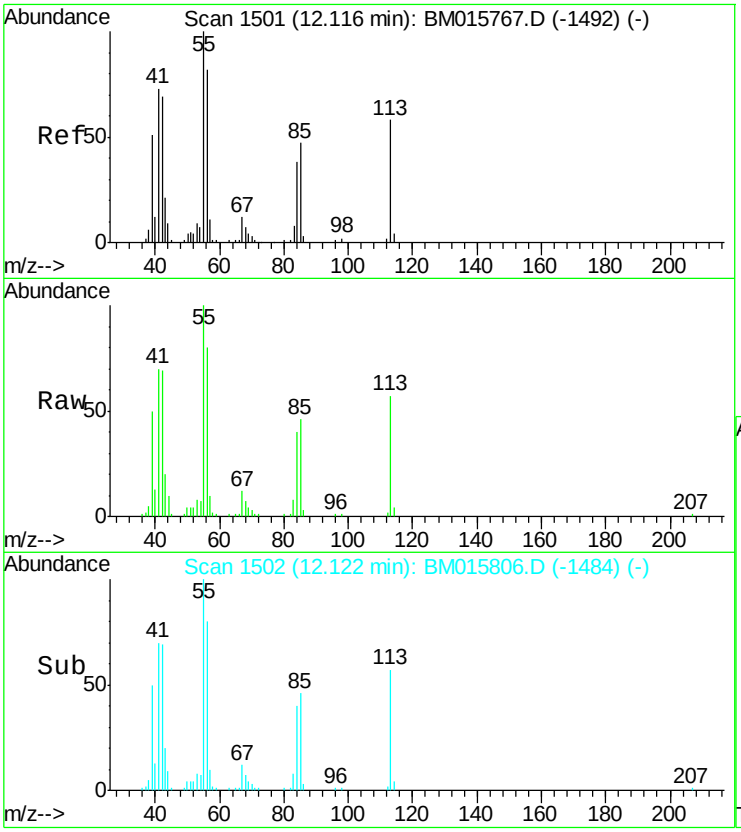


#34
Hexachlorobutadiene
Concen: 49.441 ng
RT: 11.45 min Scan# 1387
Delta R.T. -0.01 min
Lab File: BM015806.D
Acq: 06 Jul 2018 17:40

Tgt Ion:225 Resp: 285332

Ion	Ratio	Lower	Upper
225	100		
223	61.9	47.9	71.9
227	64.0	50.1	75.1



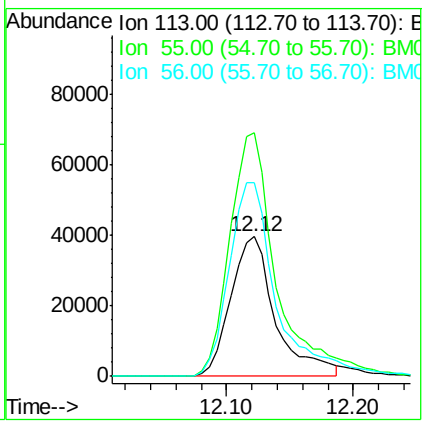


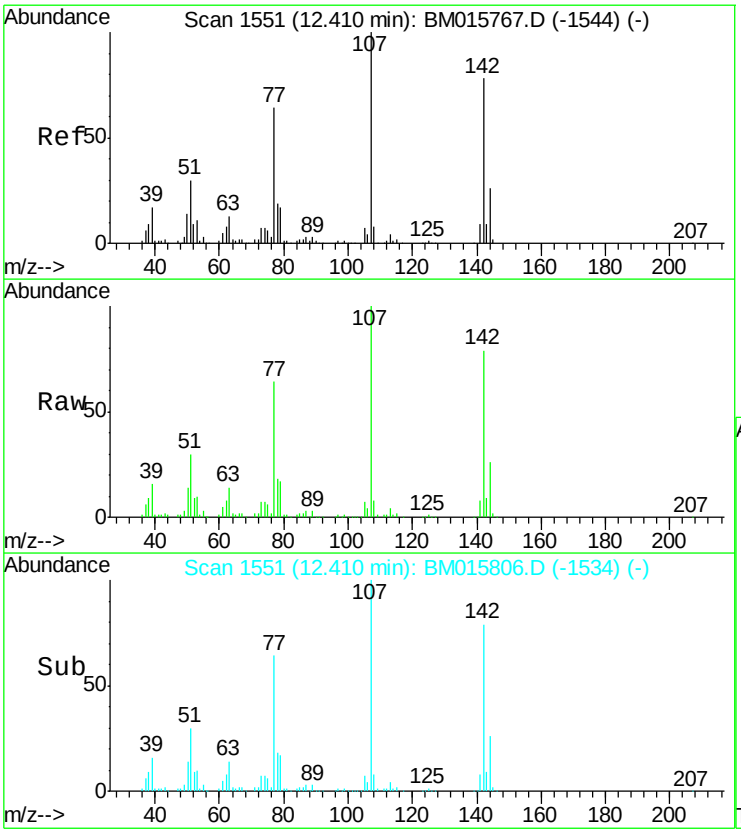
#35
Caprolactam
Concen: 39.394 ng
RT: 12.12 min Scan# 1502
Delta R.T. 0.01 min
Lab File: BM015806.D
Acq: 06 Jul 2018 17:40

Instrument :
BNA_M
ClientSampleId :
PB110790BSD

Tgt Ion:113 Resp: 97269

Ion	Ratio	Lower	Upper
113	100		
55	174.7	145.9	185.9
56	139.3	101.0	141.0

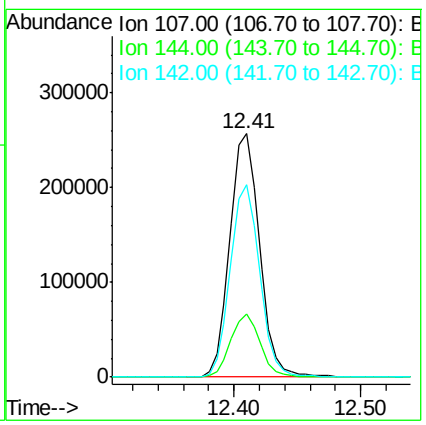


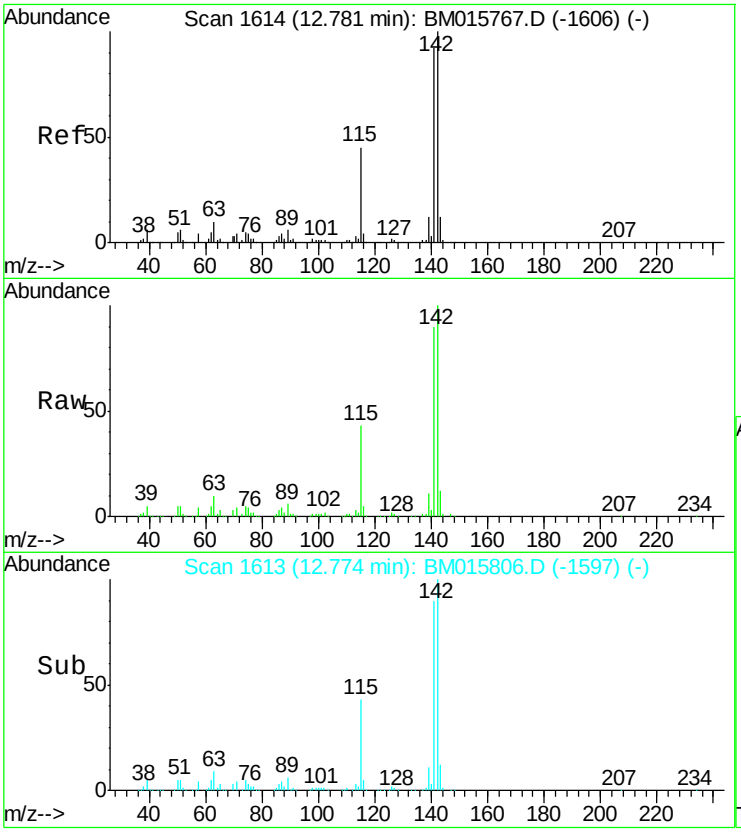


#36
4-Chloro-3-methylphenol
Concen: 48.903 ng
RT: 12.41 min Scan# 1551
Delta R.T. -0.00 min
Lab File: BM015806.D
Acq: 06 Jul 2018 17:40

Tgt Ion:107 Resp: 417768

Ion	Ratio	Lower	Upper
107	100		
144	25.9	23.3	34.9
142	79.2	72.6	109.0



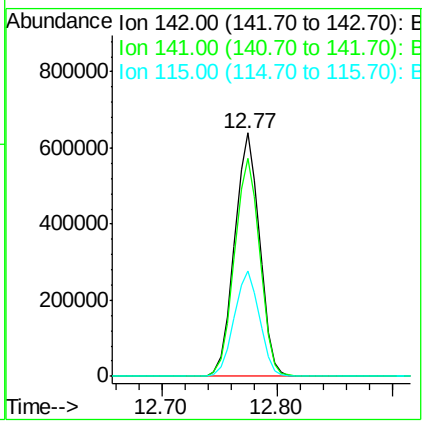


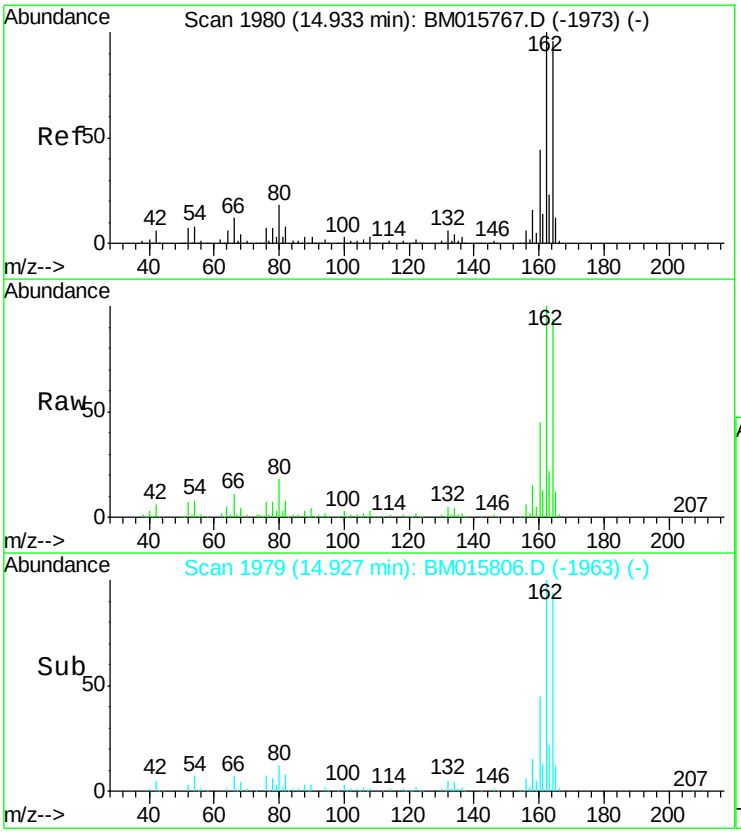
#37
2-Methylnaphthalene
Concen: 50.572 ng
RT: 12.77 min Scan# 1613
Delta R.T. -0.01 min
Lab File: BM015806.D
Acq: 06 Jul 2018 17:40

Instrument :
BNA_M
ClientSampleId :
PB110790BSD

Tgt Ion:142 Resp: 960713

Ion	Ratio	Lower	Upper
142	100		
141	89.7	71.9	107.9
115	43.3	25.4	38.0#

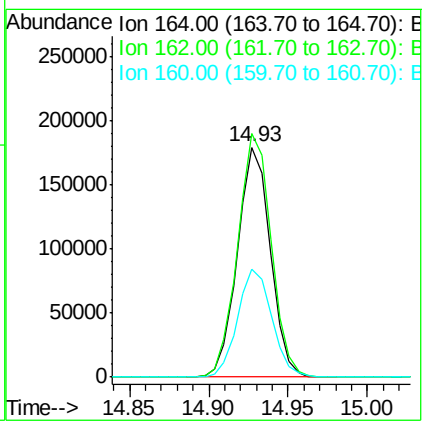


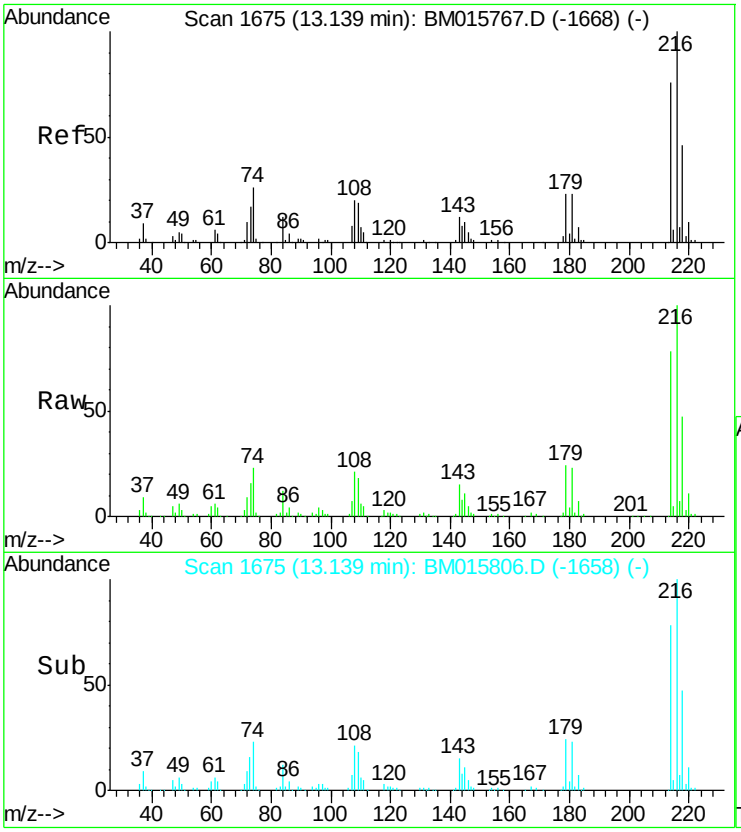


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.93 min Scan# 1979
Delta R.T. -0.01 min
Lab File: BM015806.D
Acq: 06 Jul 2018 17:40

Tgt Ion:164 Resp: 257626

Ion	Ratio	Lower	Upper
164	100		
162	105.9	82.4	123.6
160	47.2	35.8	53.6



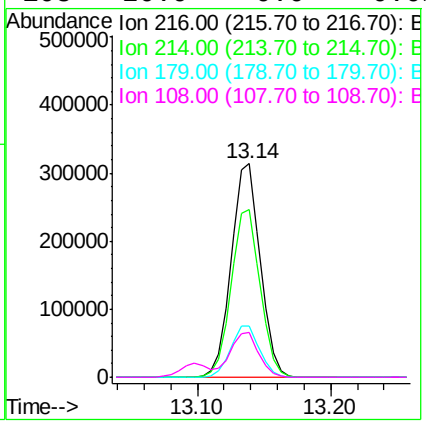


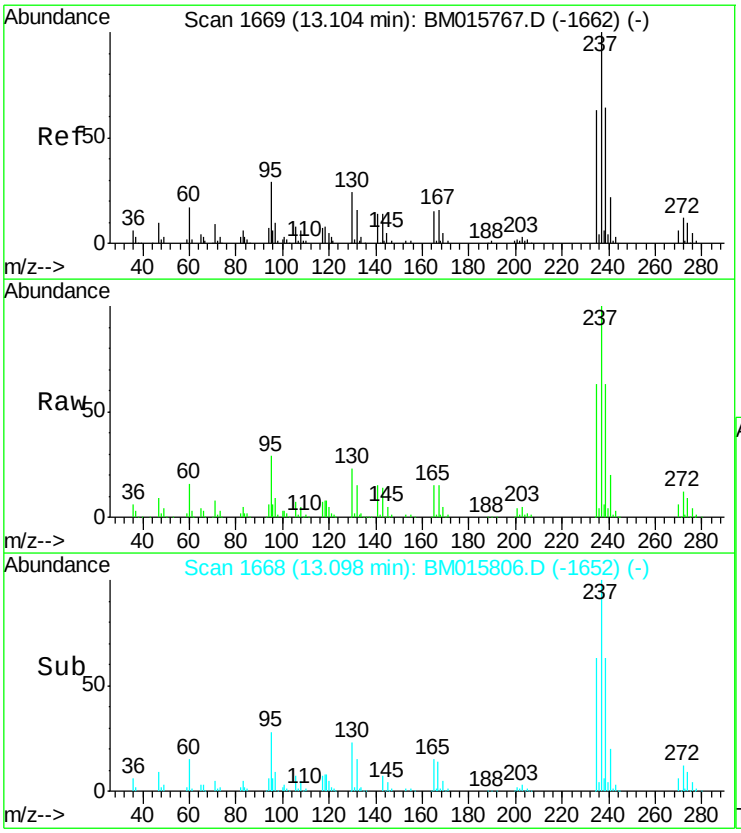
#39
1,2,4,5-Tetrachlorobenzene
Concen: 57.359 ng
RT: 13.14 min Scan# 1675
Delta R.T. -0.00 min
Lab File: BM015806.D
Acq: 06 Jul 2018 17:40

Instrument :
BNA_M
ClientSampleId :
PB110790BSD

Tgt Ion:216 Resp: 474276

Ion	Ratio	Lower	Upper
216	100		
214	78.3	0.0	0.0#
179	24.0	0.0	0.0#
108	20.9	0.0	0.0#

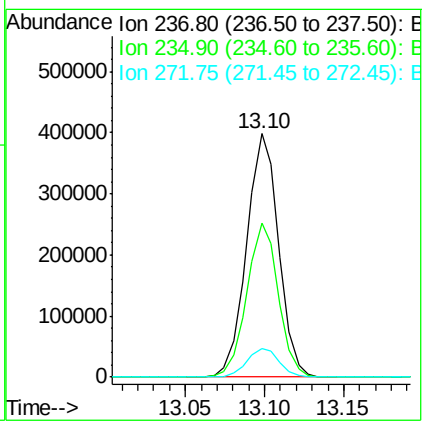


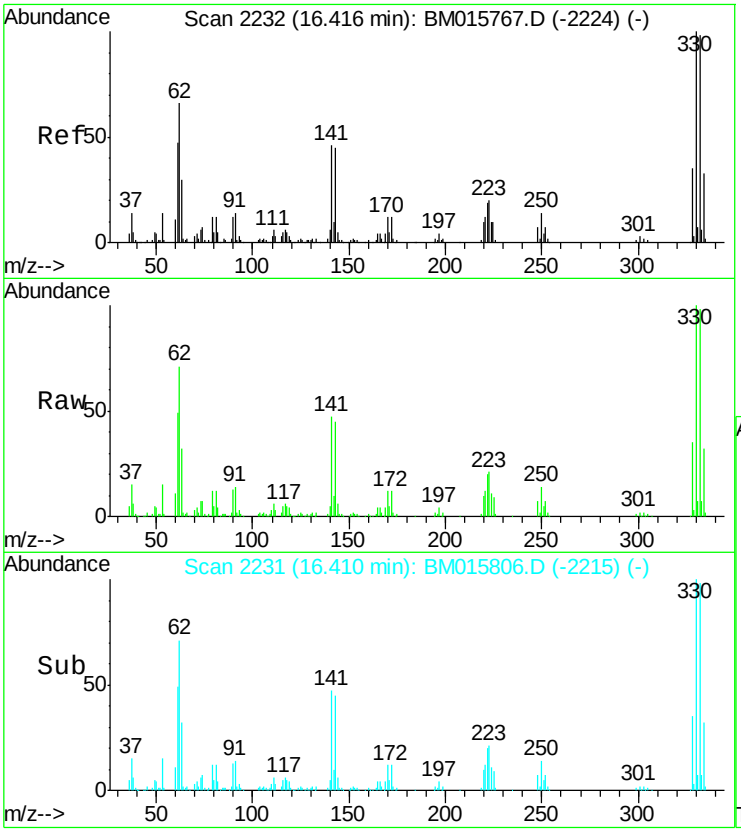


#40
Hexachlorocyclopentadiene
Concen: 136.727 ng
RT: 13.10 min Scan# 1668
Delta R.T. -0.01 min
Lab File: BM015806.D
Acq: 06 Jul 2018 17:40

Tgt Ion:237 Resp: 557292

Ion	Ratio	Lower	Upper
237	100		
235	63.2	42.0	82.0
272	11.8	0.0	33.4



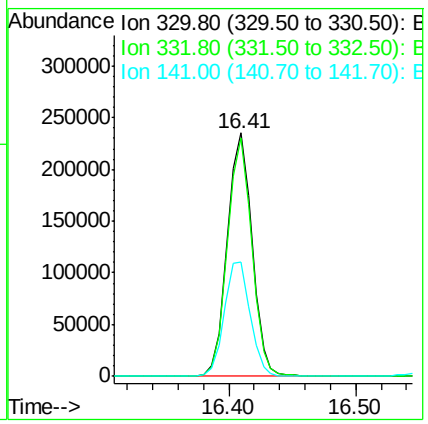


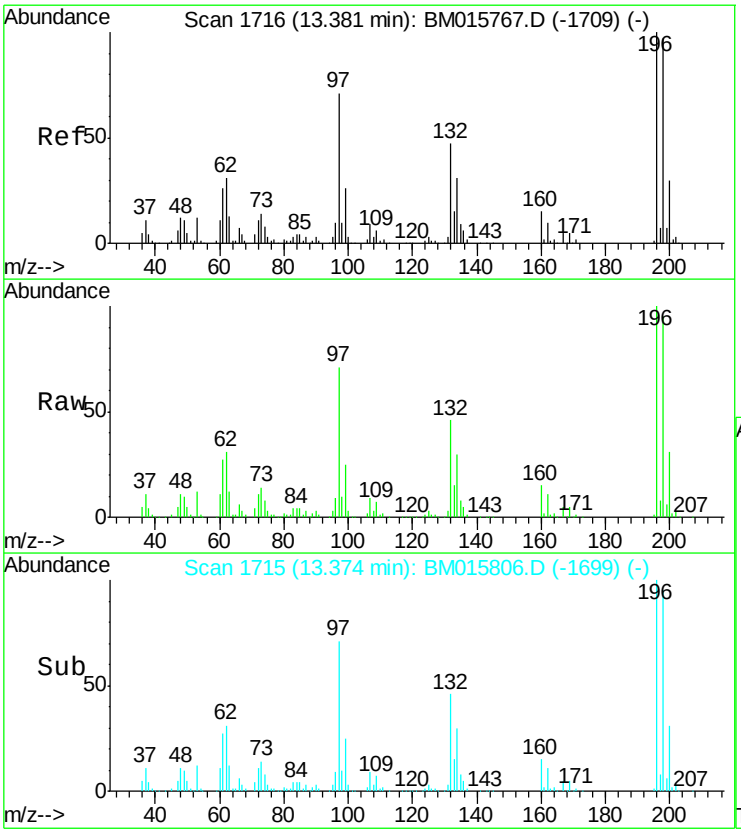
#41
2,4,6-Tribromophenol
Concen: 136.727 ng
RT: 16.41 min Scan# 2231
Delta R.T. -0.01 min
Lab File: BM015806.D
Acq: 06 Jul 2018 17:40

Instrument :
BNA_M
ClientSampleId :
PB110790BSD

Tgt Ion:330 Resp: 318162

Ion	Ratio	Lower	Upper
330	100		
332	96.1	0.0	0.0#
141	49.0	0.0	0.0#

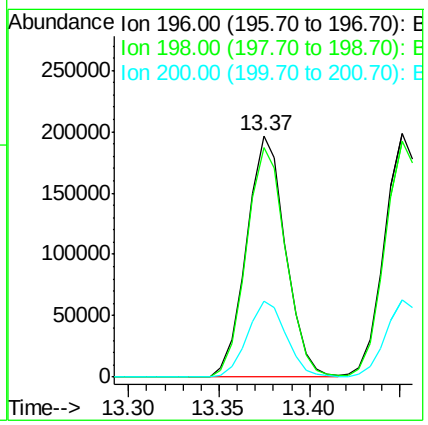


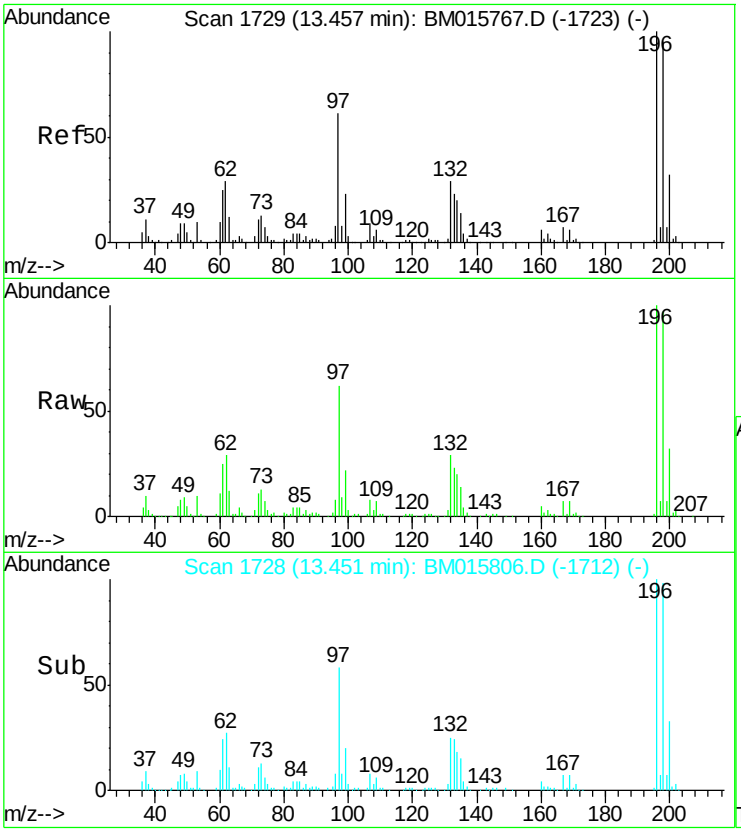


#42
2,4,6-Trichlorophenol
Concen: 56.268 ng
RT: 13.37 min Scan# 1715
Delta R.T. -0.01 min
Lab File: BM015806.D
Acq: 06 Jul 2018 17:40

Tgt Ion:196 Resp: 294101

Ion	Ratio	Lower	Upper
196	100		
198	95.0	76.3	114.5
200	31.5	25.6	38.4



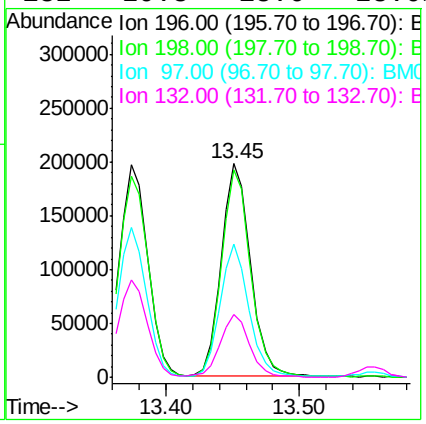


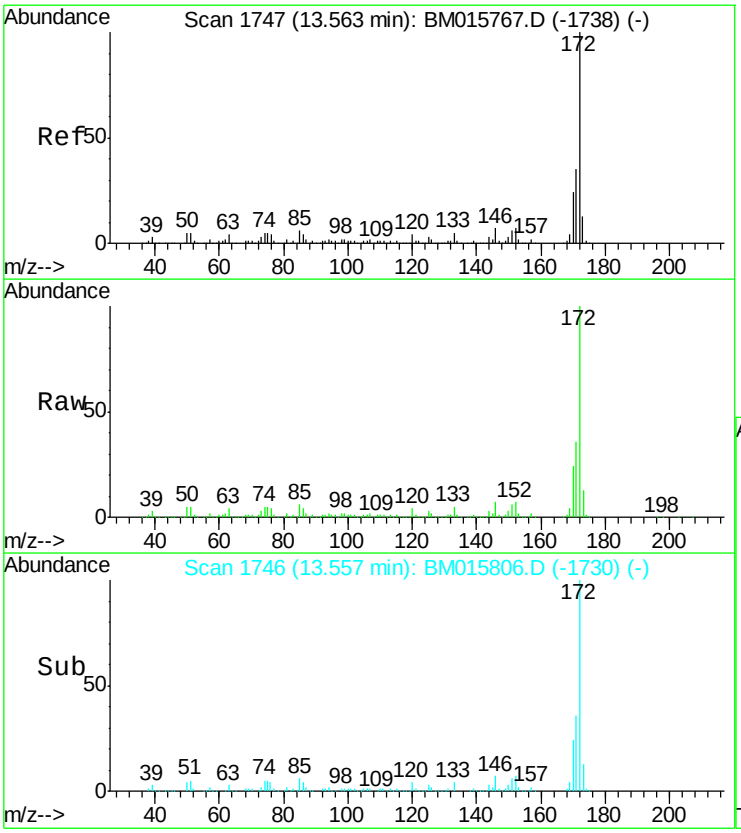
#43
2,4,5-Trichlorophenol
Concen: 54.091 ng
RT: 13.45 min Scan# 1728
Delta R.T. -0.01 min
Lab File: BM015806.D
Acq: 06 Jul 2018 17:40

Instrument :
BNA_M
ClientSampleId :
PB110790BSD

Tgt Ion:196 Resp: 305407

Ion	Ratio	Lower	Upper
196	100		
198	97.2	79.4	119.0
97	62.1	26.8	40.2#
132	29.3	18.6	28.0#

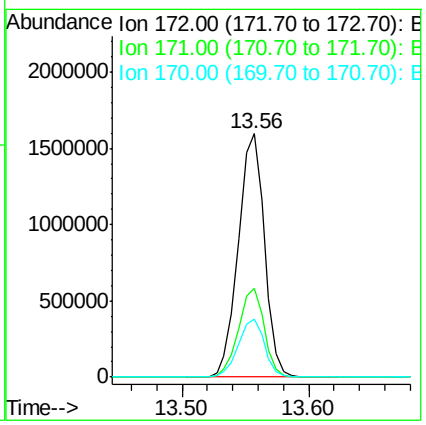


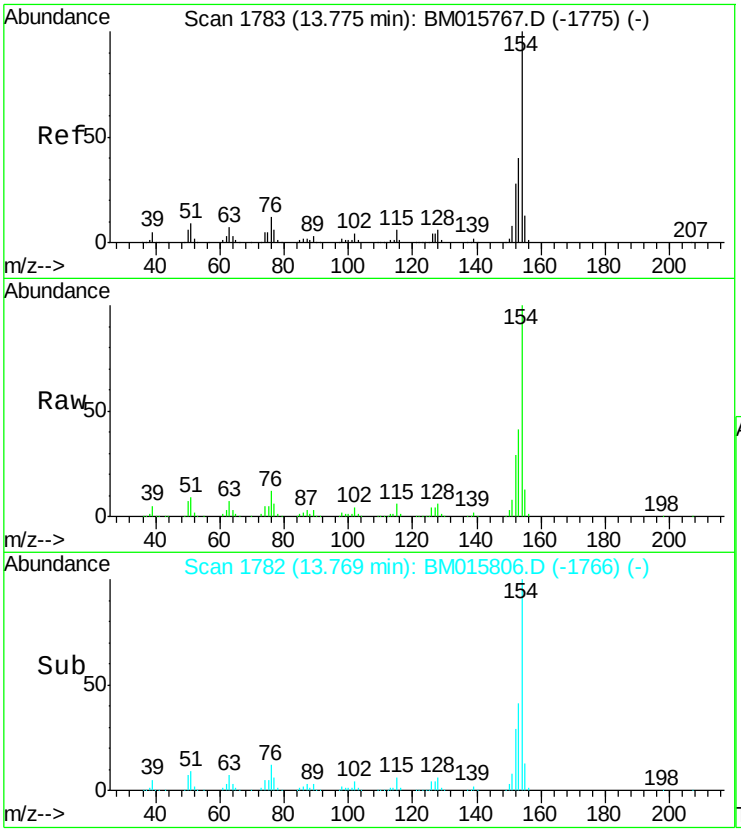


#44
2-Fluorobiphenyl
Concen: 54.091 ng
RT: 13.56 min Scan# 1746
Delta R.T. -0.01 min
Lab File: BM015806.D
Acq: 06 Jul 2018 17:40

Tgt Ion:172 Resp: 2270721

Ion	Ratio	Lower	Upper
172	100		
171	36.2	28.5	42.7
170	23.9	18.8	28.2



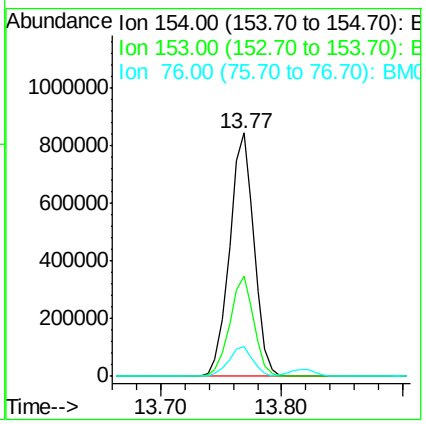


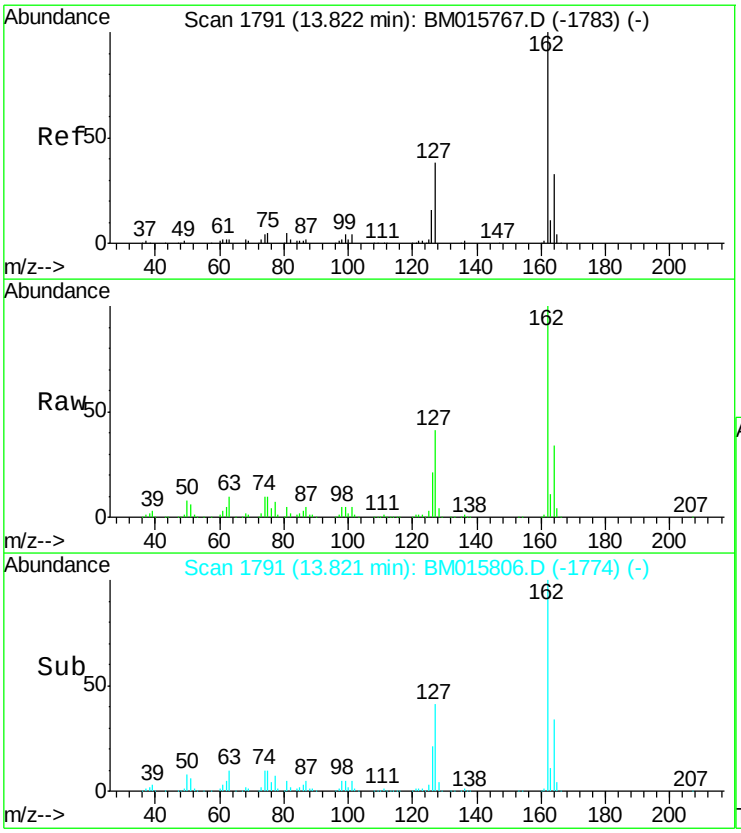
#45
1,1'-Biphenyl
Concen: 53.054 ng
RT: 13.77 min Scan# 1782
Delta R.T. -0.01 min
Lab File: BM015806.D
Acq: 06 Jul 2018 17:40

Instrument :
BNA_M
ClientSampleId :
PB110790BSD

Tgt Ion:154 Resp: 1181736

Ion	Ratio	Lower	Upper
154	100		
153	41.1	20.7	60.7
76	12.2	0.0	30.9

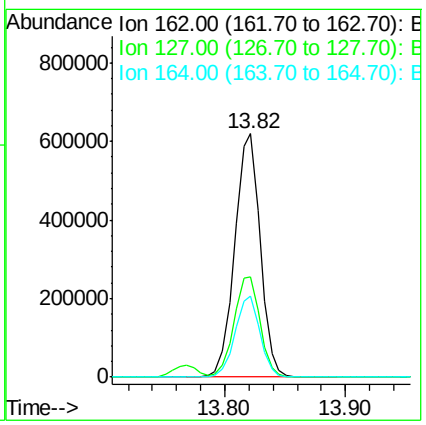


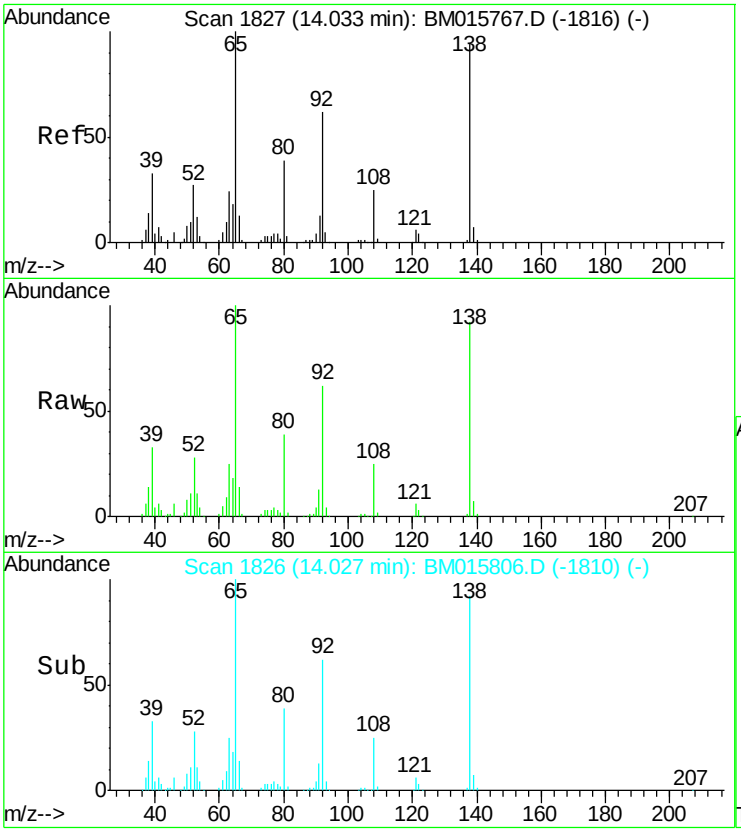


#46
2-Chloronaphthalene
Concen: 54.635 ng
RT: 13.82 min Scan# 1791
Delta R.T. -0.00 min
Lab File: BM015806.D
Acq: 06 Jul 2018 17:40

Tgt Ion:162 Resp: 909888

Ion	Ratio	Lower	Upper
162	100		
127	41.1	26.9	40.3#
164	33.5	26.8	40.2



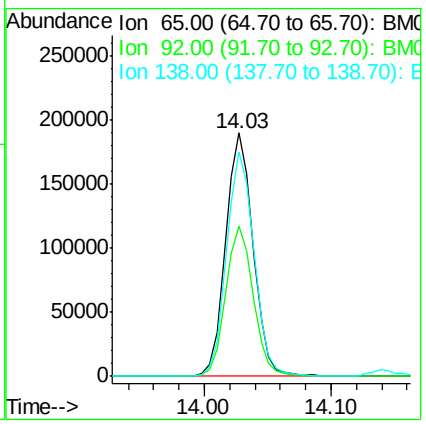


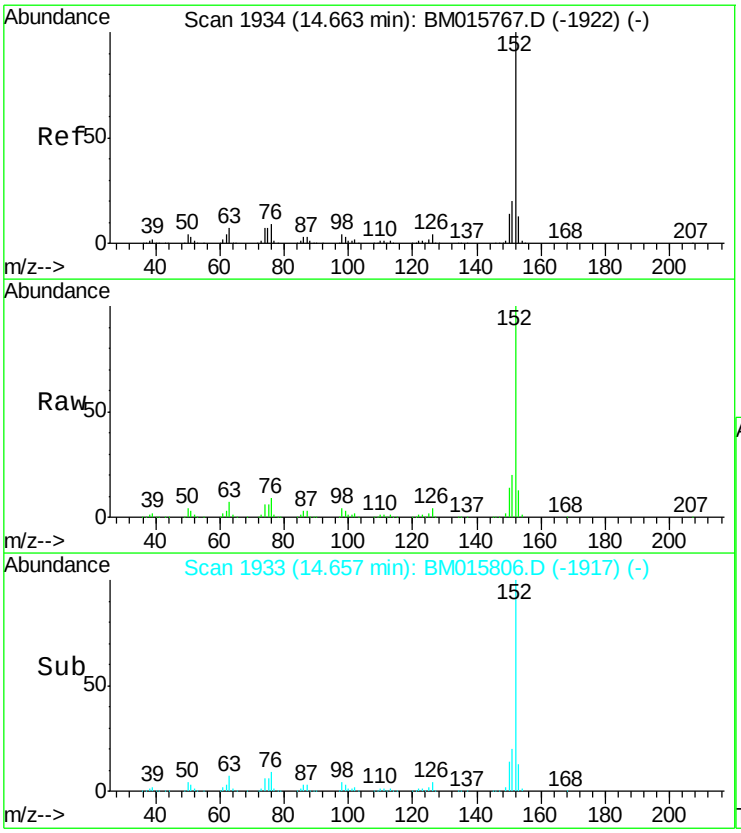
#47
2-Nitroaniline
Concen: 48.269 ng
RT: 14.03 min Scan# 1826
Delta R.T. -0.01 min
Lab File: BM015806.D
Acq: 06 Jul 2018 17:40

Instrument :
BNA_M
ClientSampleId :
PB110790BSD

Tgt Ion: 65 Resp: 280332

Ion	Ratio	Lower	Upper
65	100		
92	61.8	59.1	88.7
138	92.3	93.9	140.9#

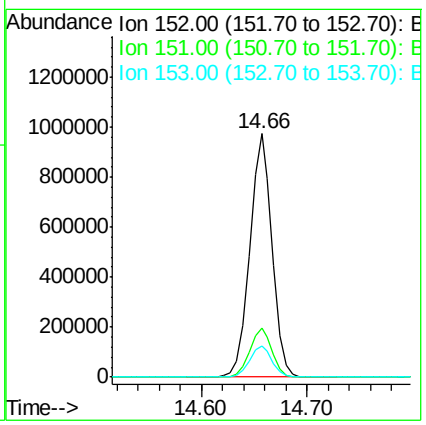


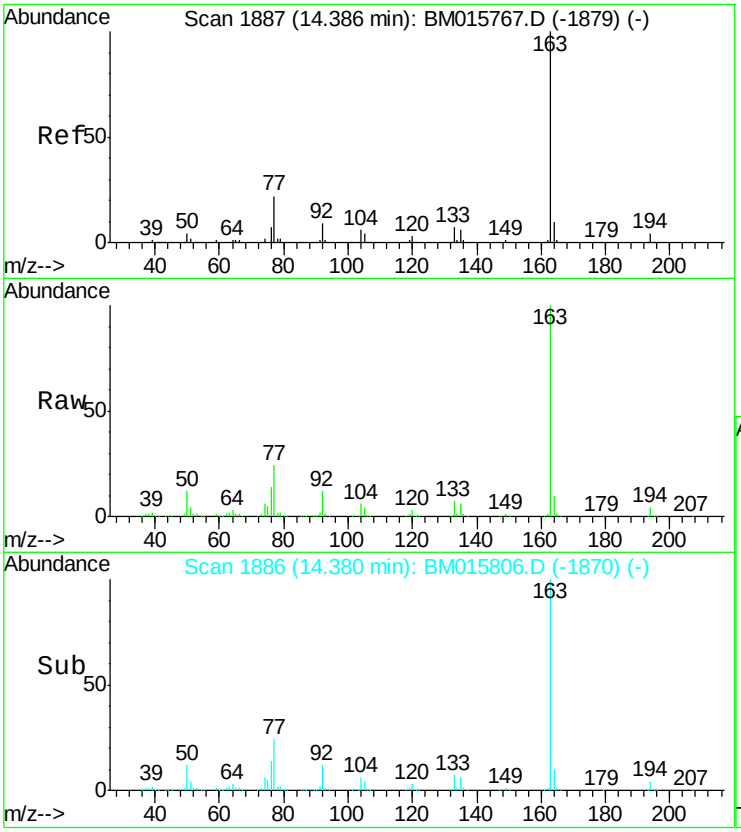


#48
Acenaphthylene
Concen: 52.535 ng
RT: 14.66 min Scan# 1933
Delta R.T. -0.01 min
Lab File: BM015806.D
Acq: 06 Jul 2018 17:40

Tgt Ion:152 Resp: 1423284

Ion	Ratio	Lower	Upper
152	100		
151	20.1	15.9	23.9
153	12.7	10.6	16.0



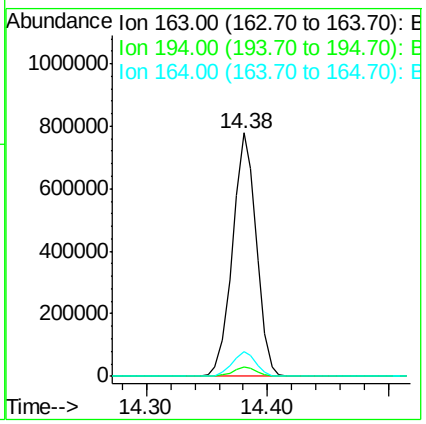


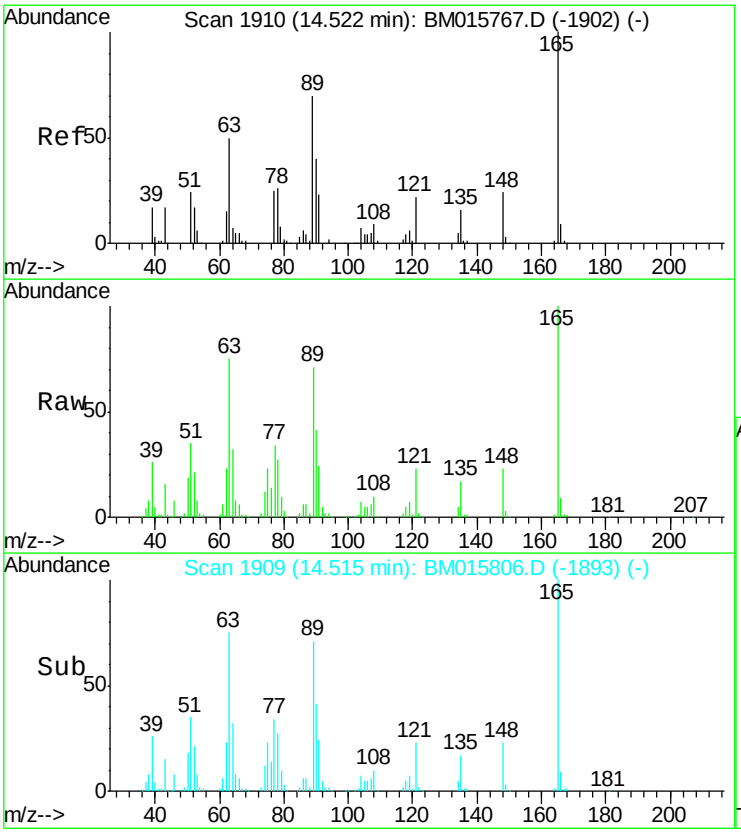
#49
Dimethylphthalate
Concen: 47.151 ng
RT: 14.38 min Scan# 1886
Delta R.T. -0.01 min
Lab File: BM015806.D
Acq: 06 Jul 2018 17:40

Instrument :
BNA_M
ClientSampleId :
PB110790BSD

Tgt Ion:163 Resp: 1071311

Ion	Ratio	Lower	Upper
163	100		
194	3.9	2.7	4.1
164	10.1	8.2	12.2

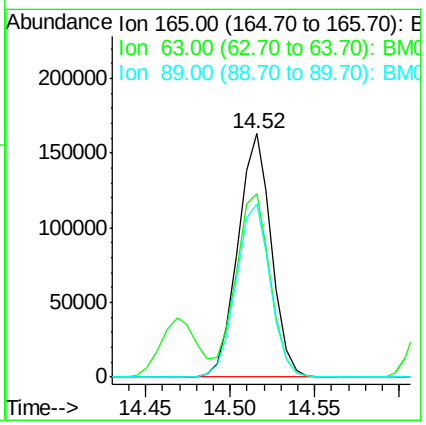


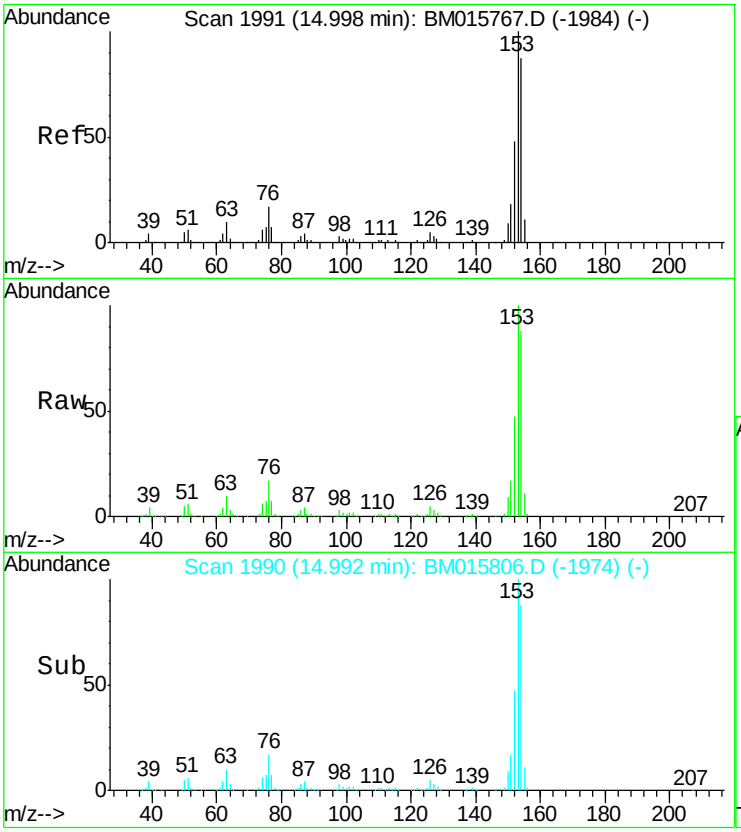


#50
2,6-Dinitrotoluene
Concen: 50.436 ng
RT: 14.52 min Scan# 1909
Delta R.T. -0.01 min
Lab File: BM015806.D
Acq: 06 Jul 2018 17:40

Tgt Ion:165 Resp: 223436

Ion	Ratio	Lower	Upper
165	100		
63	75.4	44.1	66.1#
89	71.3	44.3	66.5#



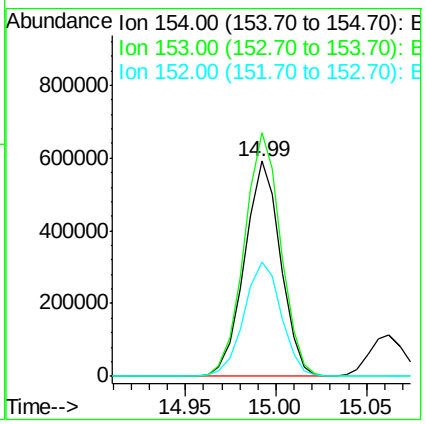


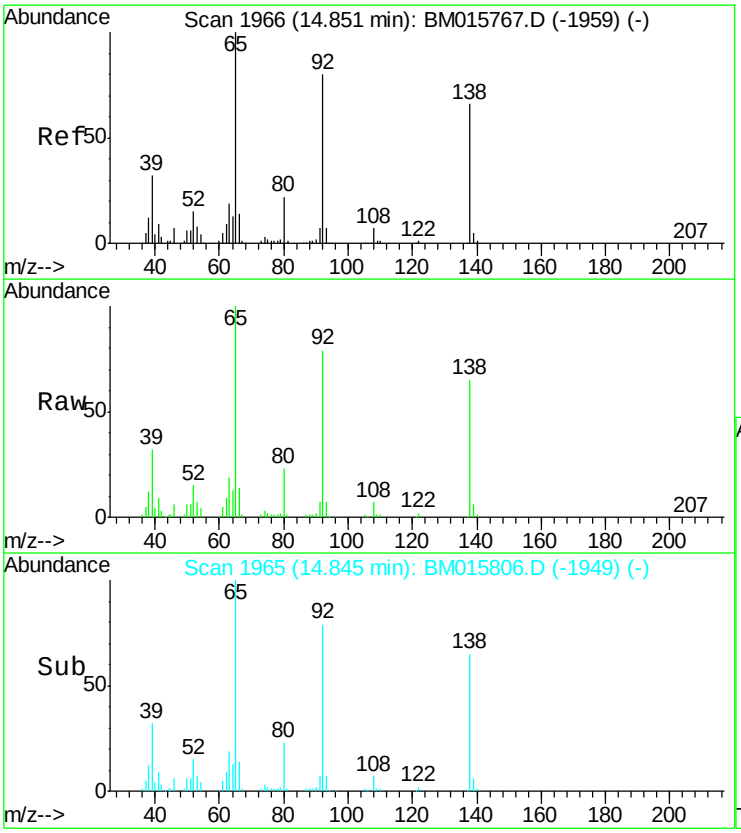
#51
Acenaphthene
Concen: 48.518 ng
RT: 14.99 min Scan# 1990
Delta R.T. -0.01 min
Lab File: BM015806.D
Acq: 06 Jul 2018 17:40

Instrument :
BNA_M
ClientSampleId :
PB110790BSD

Tgt Ion:154 Resp: 817927

Ion	Ratio	Lower	Upper
154	100		
153	113.3	90.0	135.0
152	53.5	42.6	63.8

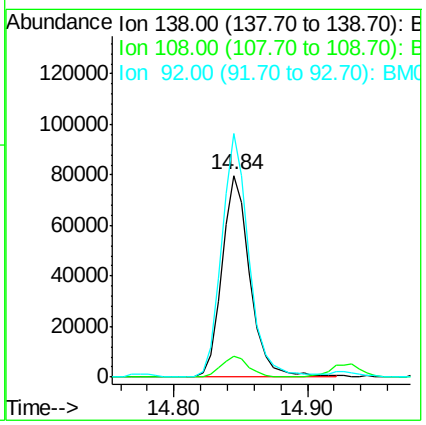


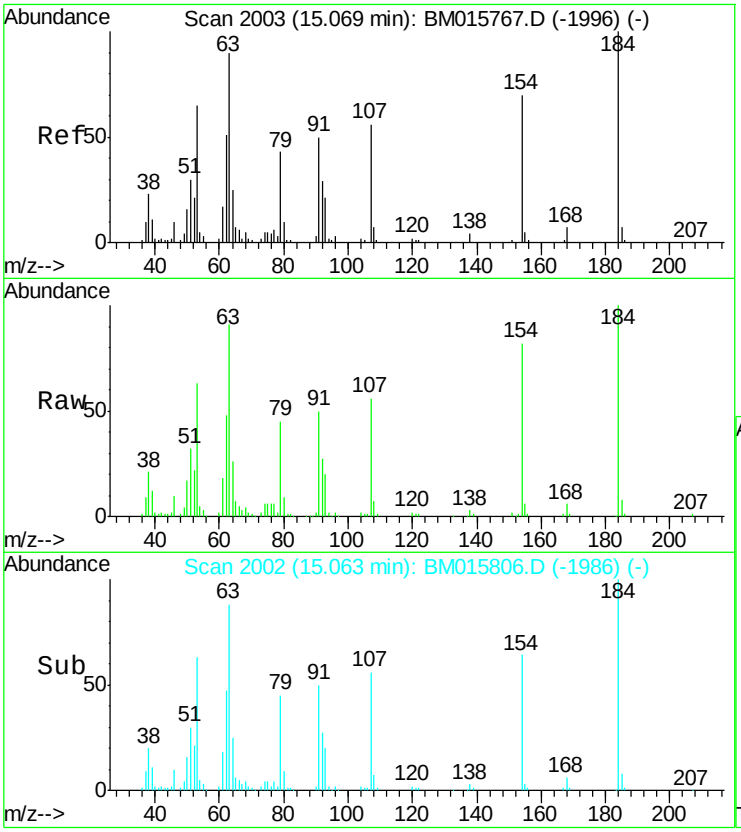


#52
3-Nitroaniline
Concen: 24.186 ng
RT: 14.84 min Scan# 1965
Delta R.T. -0.01 min
Lab File: BM015806.D
Acq: 06 Jul 2018 17:40

Tgt Ion:138 Resp: 117274

Ion	Ratio	Lower	Upper
138	100		
108	10.6	7.3	10.9
92	120.8	76.6	114.8#



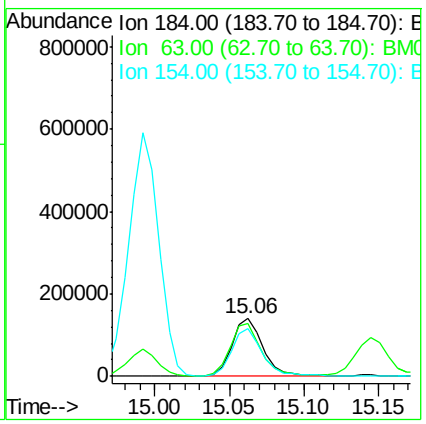


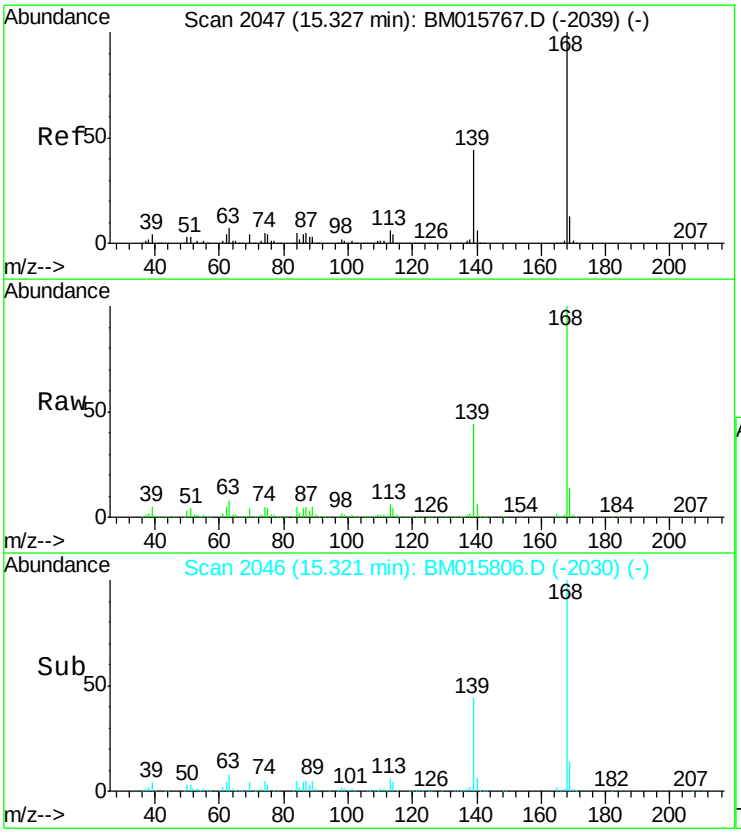
#53
2,4-Dinitrophenol
Concen: 91.419 ng
RT: 15.06 min Scan# 2002
Delta R.T. -0.01 min
Lab File: BM015806.D
Acq: 06 Jul 2018 17:40

Instrument :
BNA_M
ClientSampleId :
PB110790BSD

Tgt Ion:184 Resp: 205093

Ion	Ratio	Lower	Upper
184	100		
63	91.0	69.2	103.8
154	82.2	53.3	79.9#

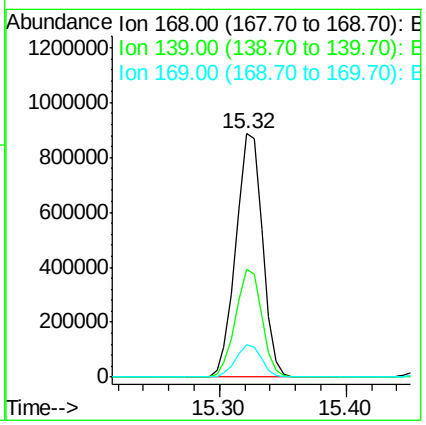


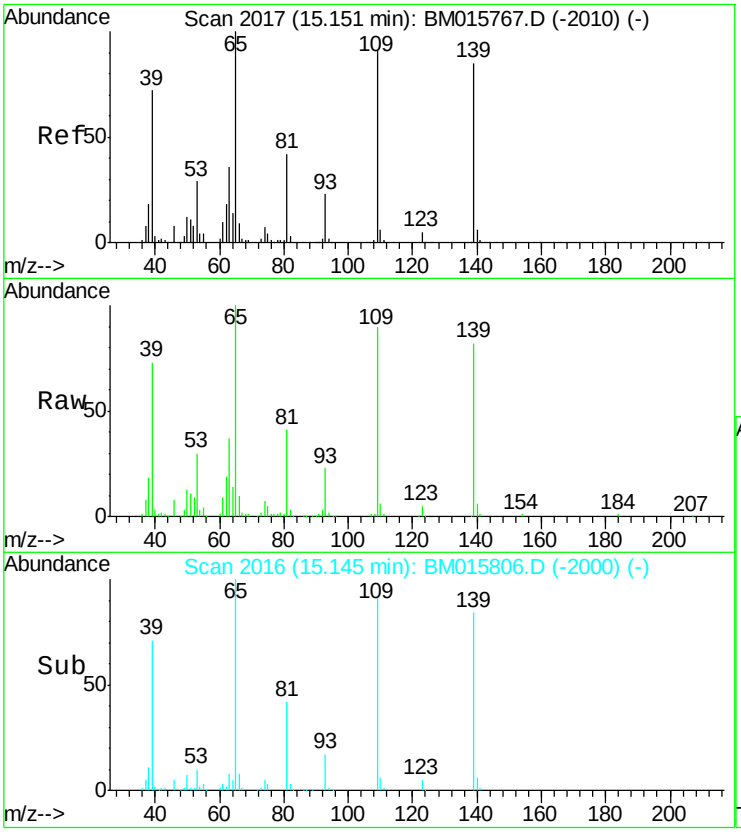


#54
Dibenzofuran
Concen: 49.529 ng
RT: 15.32 min Scan# 2046
Delta R.T. -0.01 min
Lab File: BM015806.D
Acq: 06 Jul 2018 17:40

Tgt Ion:168 Resp: 1286610

Ion	Ratio	Lower	Upper
168	100		
139	44.3	27.3	40.9#
169	13.5	10.6	16.0



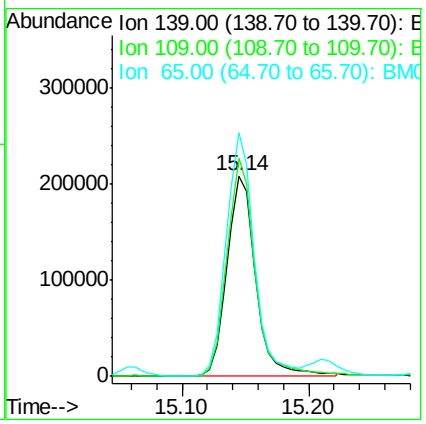


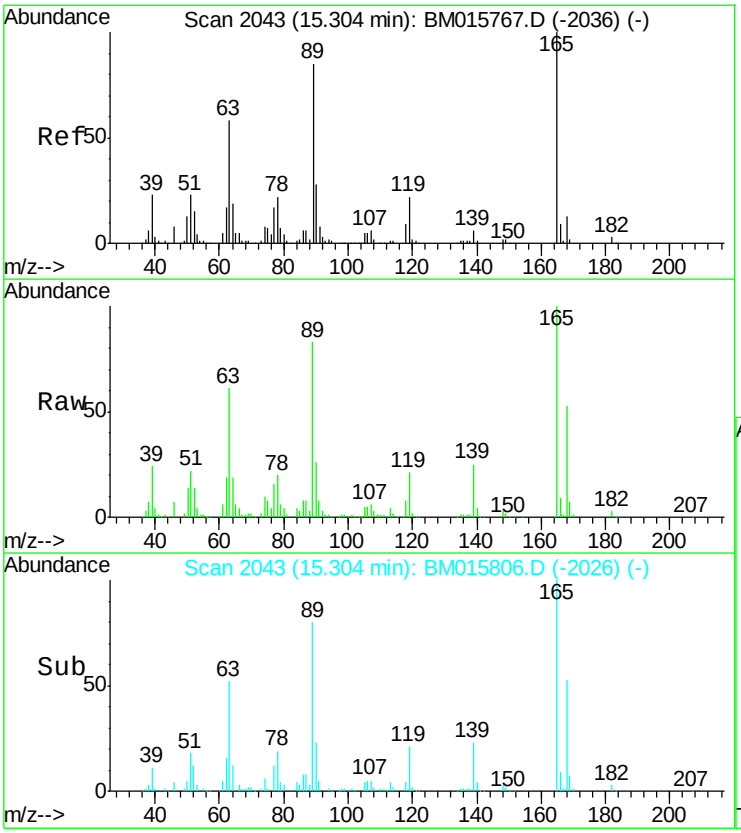
#55
4-Nitrophenol
Concen: 91.269 ng
RT: 15.14 min Scan# 2016
Delta R.T. -0.01 min
Lab File: BM015806.D
Acq: 06 Jul 2018 17:40

Instrument :
BNA_M
ClientSampleId :
PB110790BSD

Tgt Ion:139 Resp: 326616

Ion	Ratio	Lower	Upper
139	100		
109	108.8	130.0	170.0#
65	121.4	130.0	170.0#

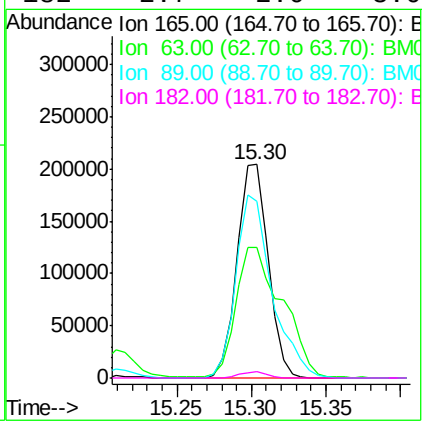


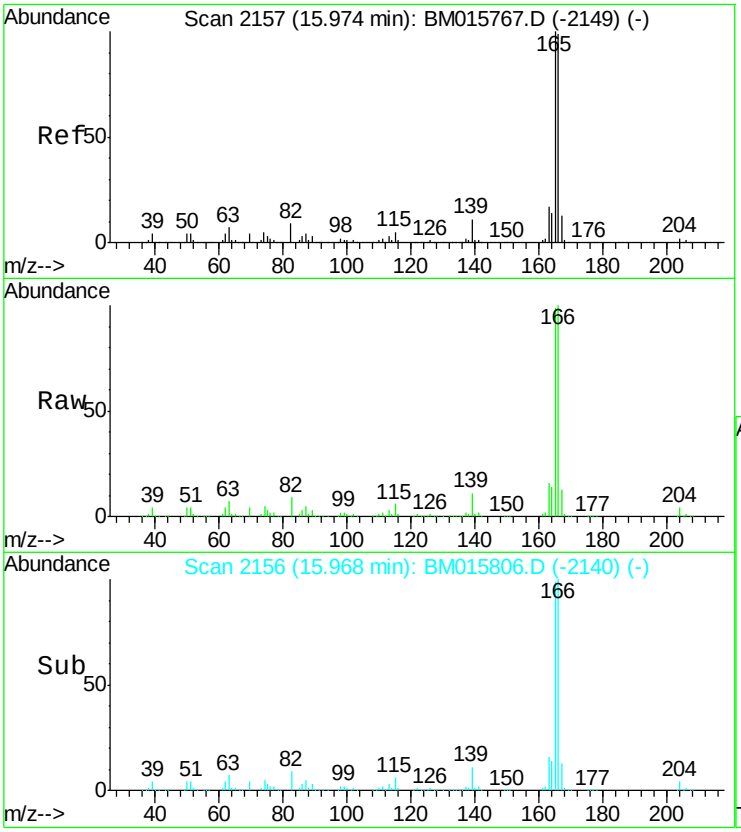


#56
2,4-Dinitrotoluene
Concen: 46.432 ng
RT: 15.30 min Scan# 2043
Delta R.T. -0.00 min
Lab File: BM015806.D
Acq: 06 Jul 2018 17:40

Tgt Ion:165 Resp: 296971

Ion	Ratio	Lower	Upper
165	100		
63	60.9	52.4	78.6
89	82.6	72.4	108.6
182	2.7	2.0	3.0



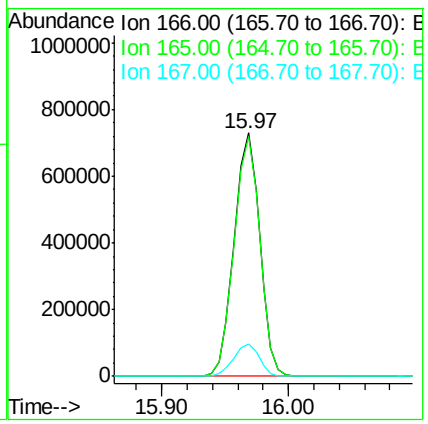


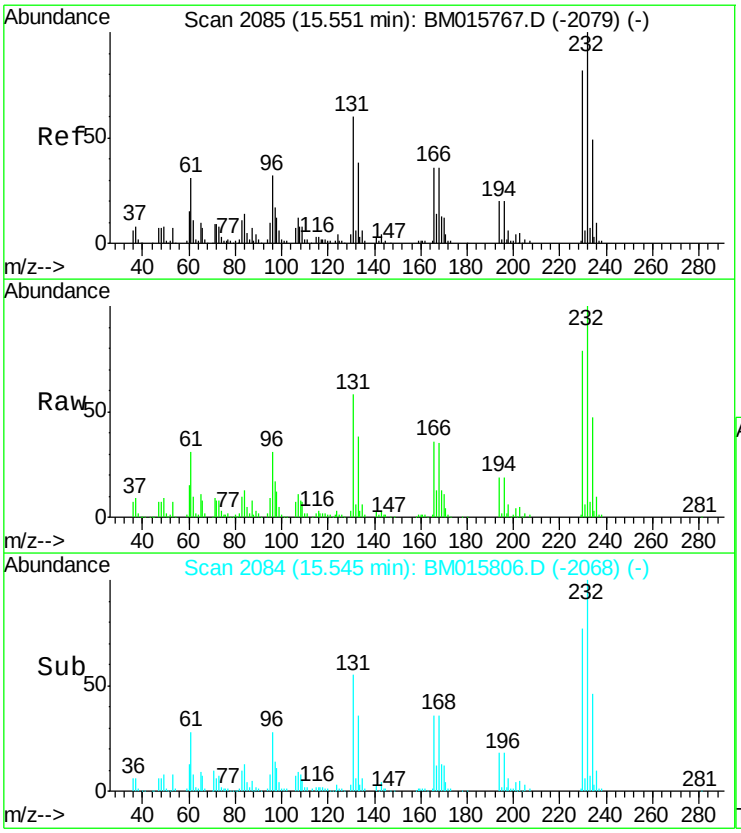
#57
Fluorene
Concen: 47.550 ng
RT: 15.97 min Scan# 2156
Delta R.T. -0.01 min
Lab File: BM015806.D
Acq: 06 Jul 2018 17:40

Instrument :
BNA_M
ClientSampleId :
PB110790BSD

Tgt Ion:166 Resp: 1018604

Ion	Ratio	Lower	Upper
166	100		
165	98.6	79.0	118.4
167	13.4	10.3	15.5

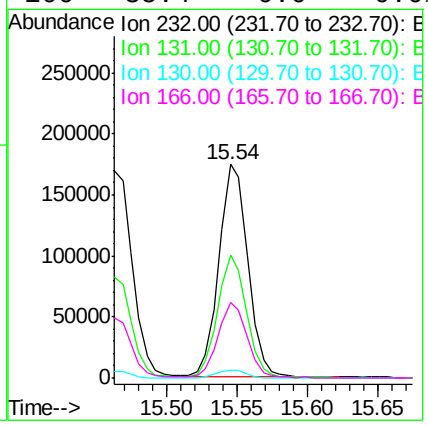


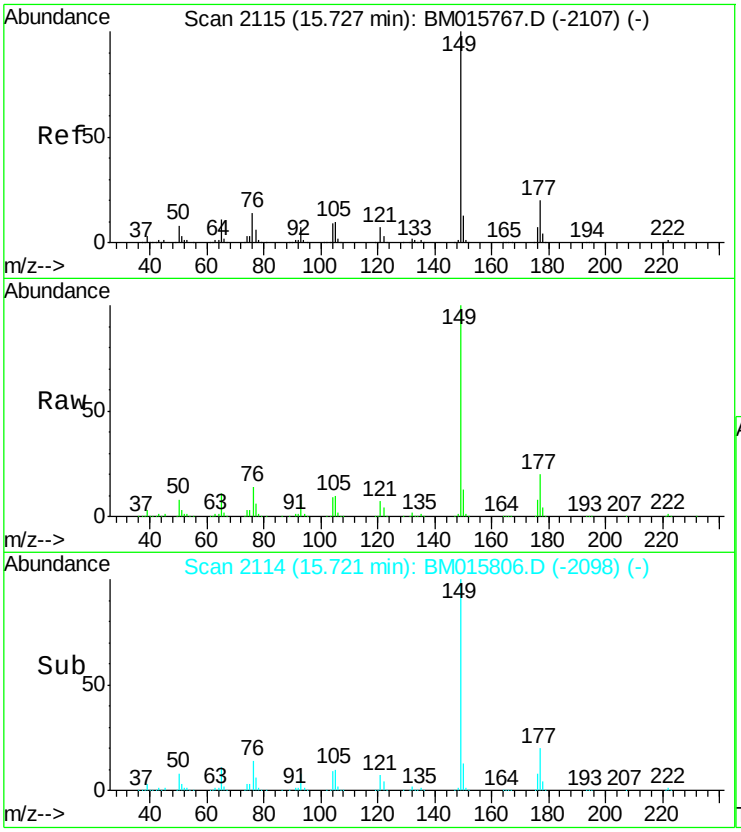


#58
2,3,4,6-Tetrachlorophenol
Concen: 52.097 ng
RT: 15.54 min Scan# 2084
Delta R.T. -0.01 min
Lab File: BM015806.D
Acq: 06 Jul 2018 17:40

Tgt Ion:232 Resp: 248214

Ion	Ratio	Lower	Upper
232	100		
131	57.6	0.0	0.0#
130	3.6	0.0	0.0#
166	35.4	0.0	0.0#



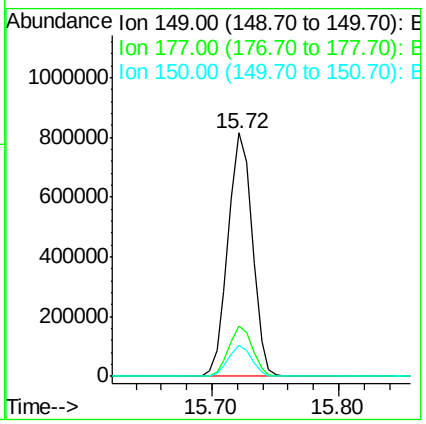


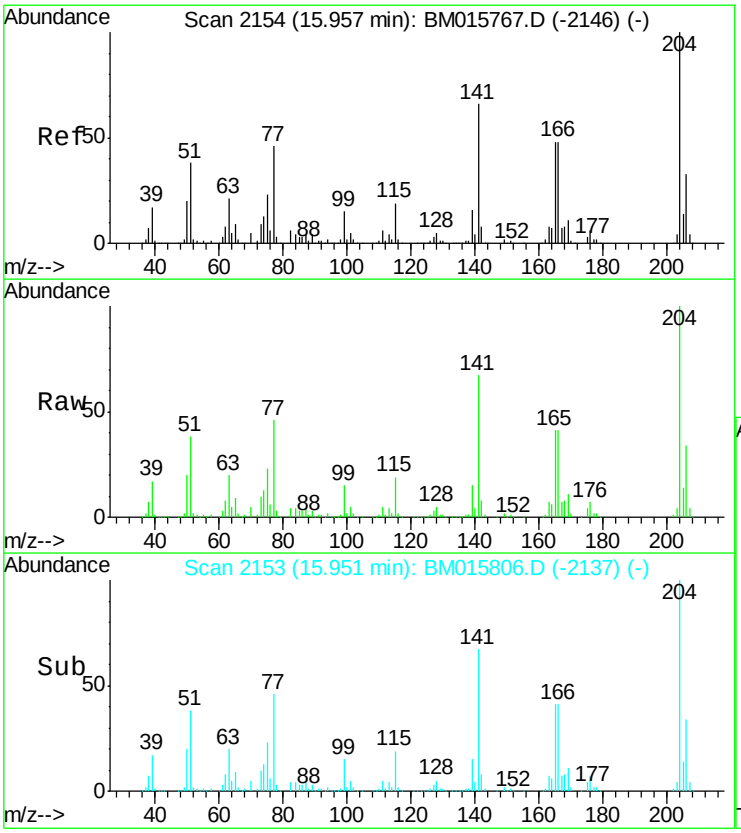
#59
Diethylphthalate
Concen: 44.205 ng
RT: 15.72 min Scan# 2114
Delta R.T. -0.01 min
Lab File: BM015806.D
Acq: 06 Jul 2018 17:40

Instrument :
BNA_M
ClientSampleId :
PB110790BSD

Tgt Ion:149 Resp: 1076303

Ion	Ratio	Lower	Upper
149	100		
177	20.5	18.3	27.5
150	12.6	9.8	14.8

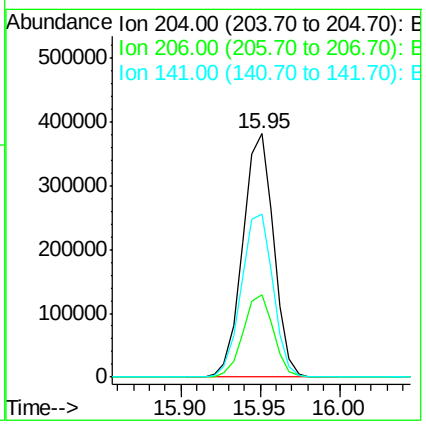


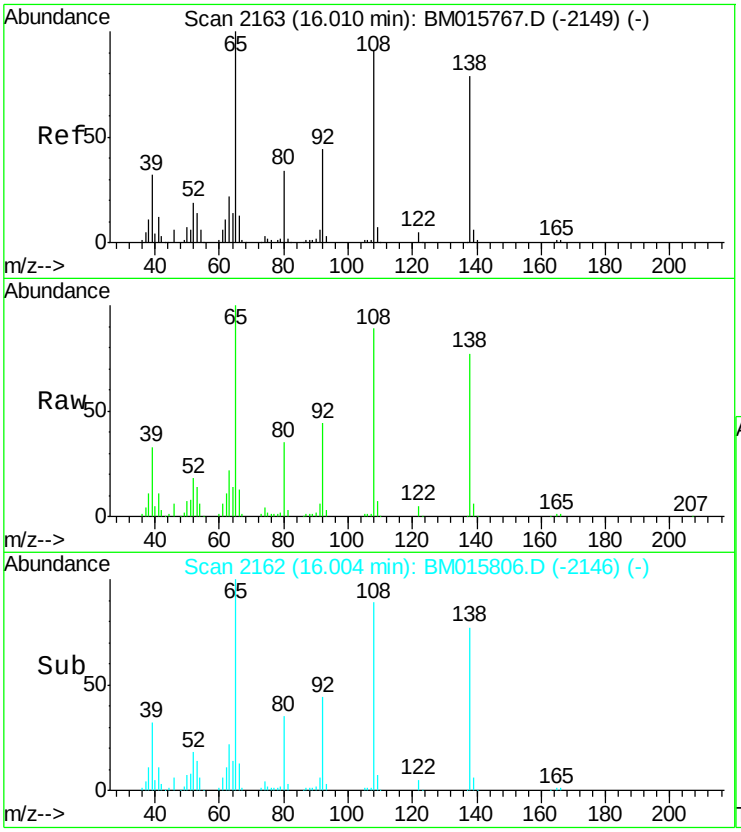


#60
4-Chlorophenyl-phenylether
Concen: 46.803 ng
RT: 15.95 min Scan# 2153
Delta R.T. -0.01 min
Lab File: BM015806.D
Acq: 06 Jul 2018 17:40

Tgt Ion:204 Resp: 515899

Ion	Ratio	Lower	Upper
204	100		
206	33.8	26.6	39.8
141	66.9	45.2	67.8



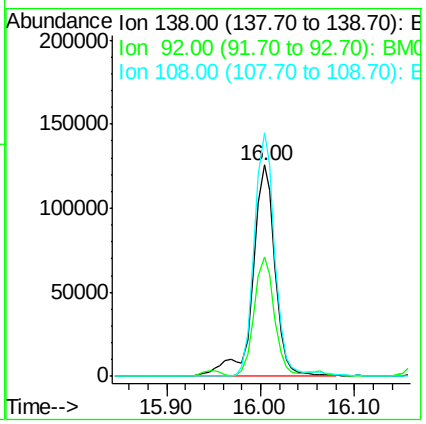


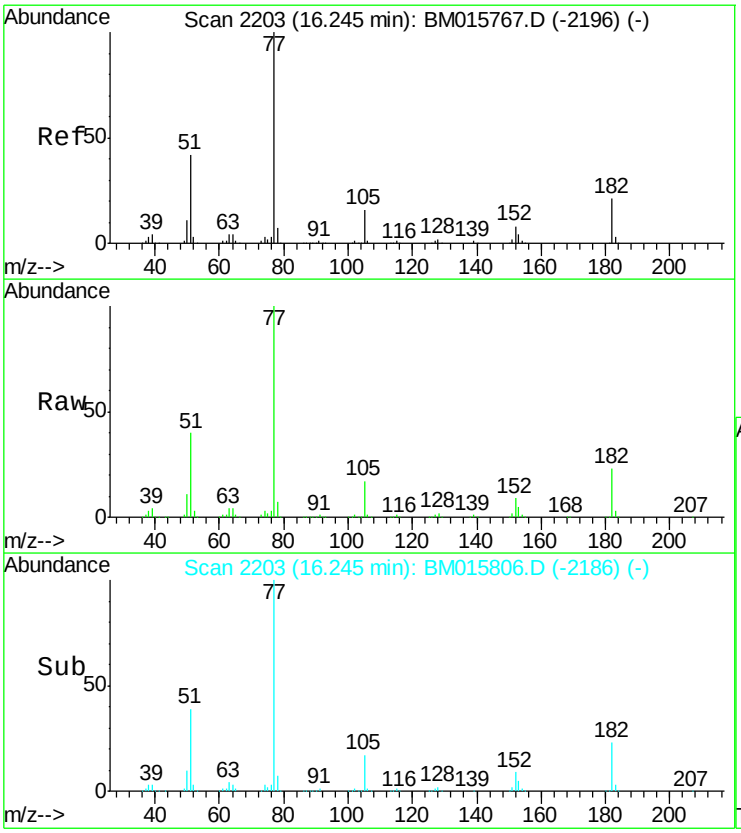
#61
4-Nitroaniline
Concen: 41.437 ng
RT: 16.00 min Scan# 2162
Delta R.T. -0.01 min
Lab File: BM015806.D
Acq: 06 Jul 2018 17:40

Instrument :
BNA_M
ClientSampleId :
PB110790BSD

Tgt Ion:138 Resp: 208441

Ion	Ratio	Lower	Upper
138	100		
92	56.4	16.7	56.7
108	115.4	37.6	77.6#

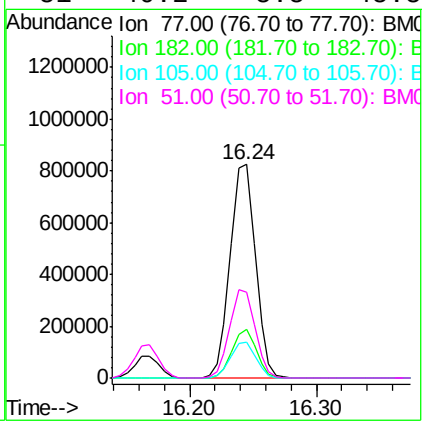


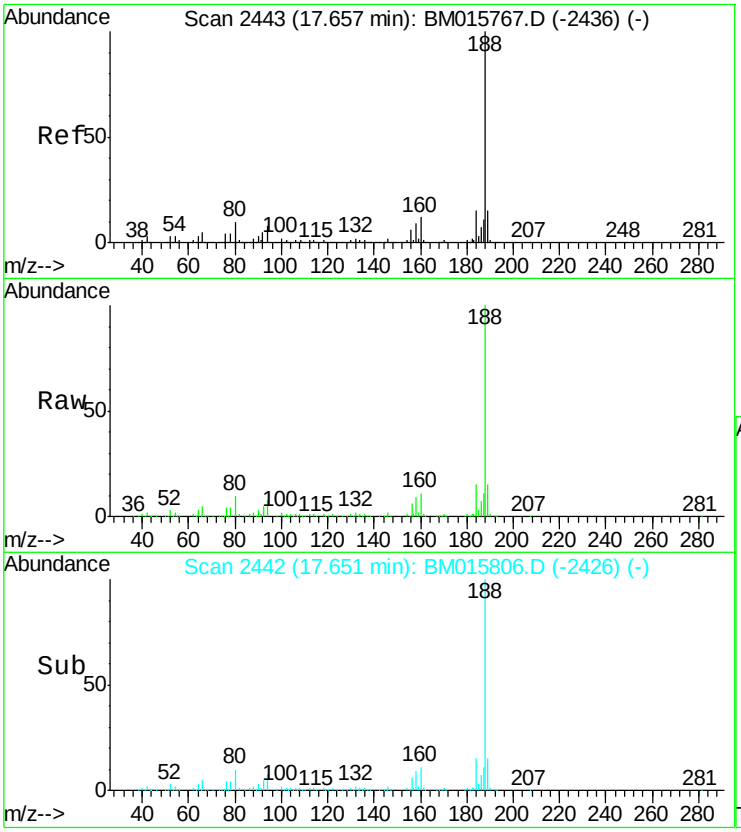


#62
Azobenzene
Concen: 49.887 ng
RT: 16.24 min Scan# 2203
Delta R.T. -0.00 min
Lab File: BM015806.D
Acq: 06 Jul 2018 17:40

Tgt Ion: 77 Resp: 1138597

Ion	Ratio	Lower	Upper
77	100		
182	23.0	6.5	46.5
105	16.8	3.8	43.8
51	40.2	5.5	45.5



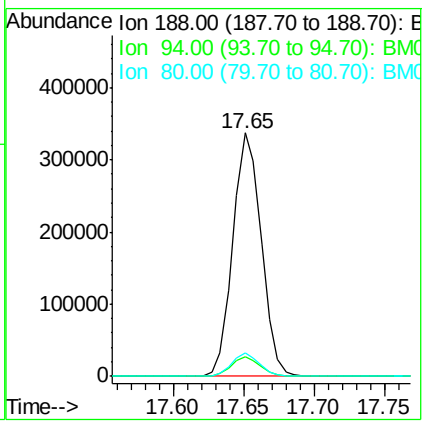


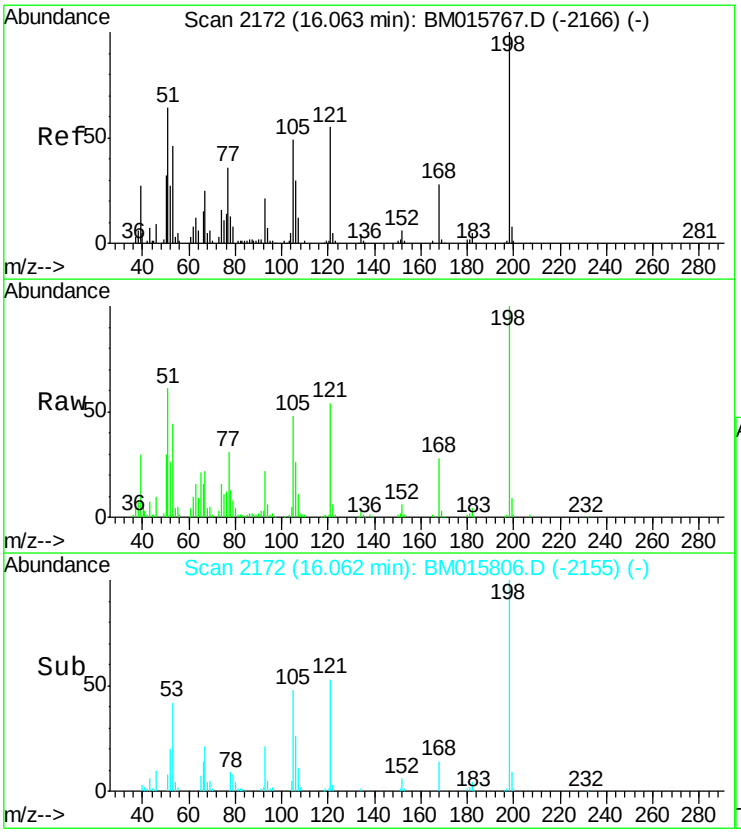
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.65 min Scan# 2442
Delta R.T. -0.01 min
Lab File: BM015806.D
Acq: 06 Jul 2018 17:40

Instrument :
BNA_M
ClientSampleId :
PB110790BSD

Tgt Ion:188 Resp: 472120

Ion	Ratio	Lower	Upper
188	100		
94	8.2	8.7	13.1#
80	9.7	9.3	13.9

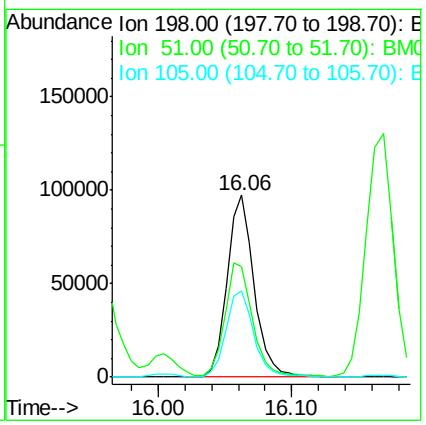


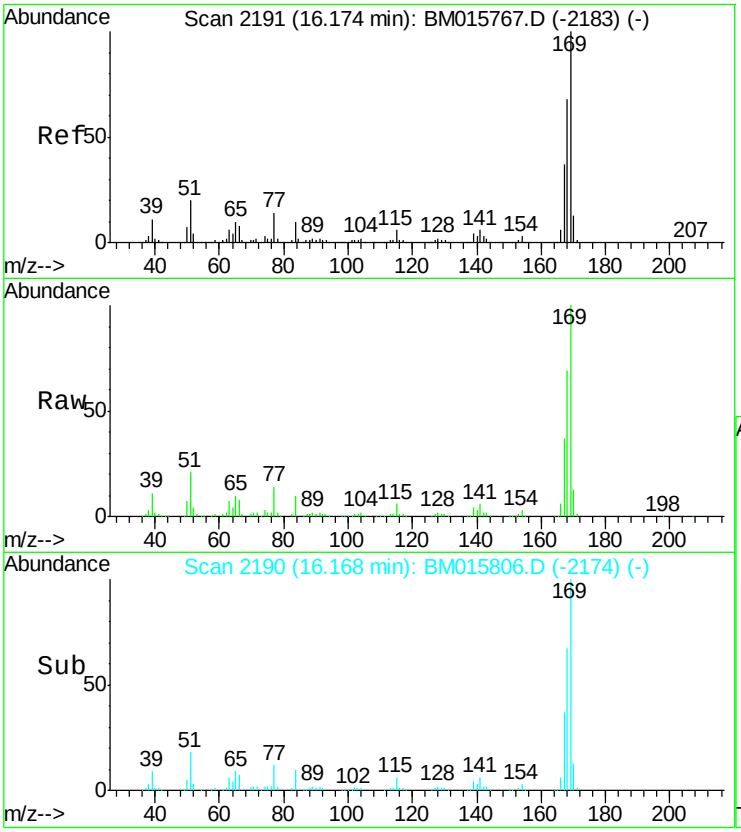


#64
4,6-Dinitro-2-methylphenol
Concen: 48.079 ng
RT: 16.06 min Scan# 2172
Delta R.T. -0.00 min
Lab File: BM015806.D
Acq: 06 Jul 2018 17:40

Tgt Ion:198 Resp: 137992

Ion	Ratio	Lower	Upper
198	100		
51	60.9	28.8	68.8
105	47.7	30.5	70.5



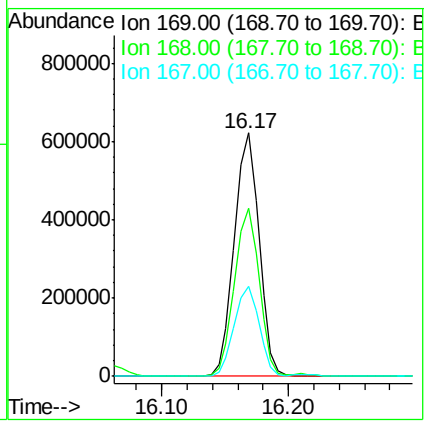


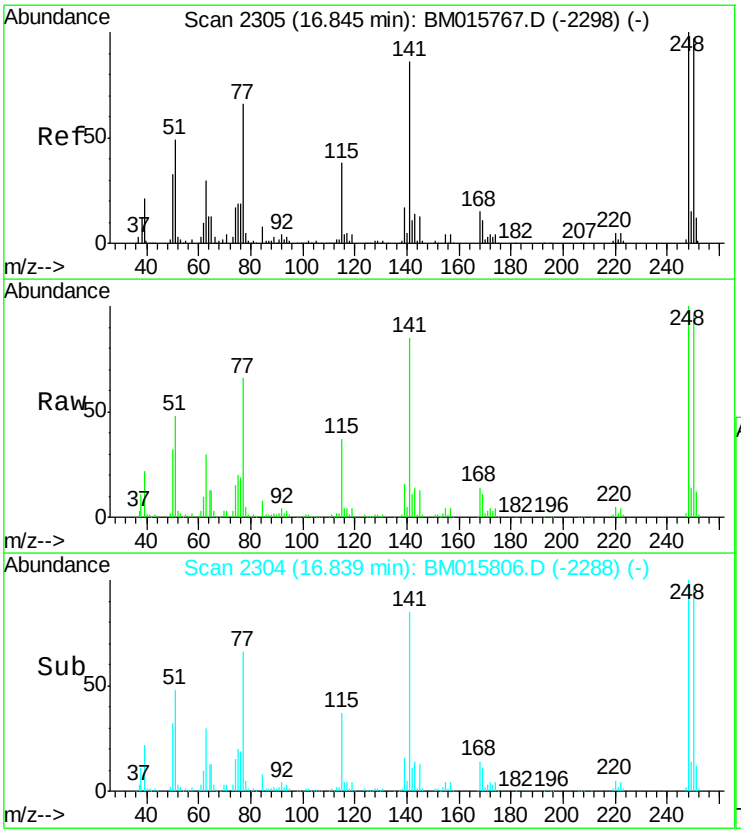
#65
n-Nitrosodiphenylamine
Concen: 51.925 ng
RT: 16.17 min Scan# 2190
Delta R.T. -0.01 min
Lab File: BM015806.D
Acq: 06 Jul 2018 17:40

Instrument :
BNA_M
ClientSampleId :
PB110790BSD

Tgt Ion:169 Resp: 840011

Ion	Ratio	Lower	Upper
169	100		
168	68.9	53.9	80.9
167	36.8	28.9	43.3

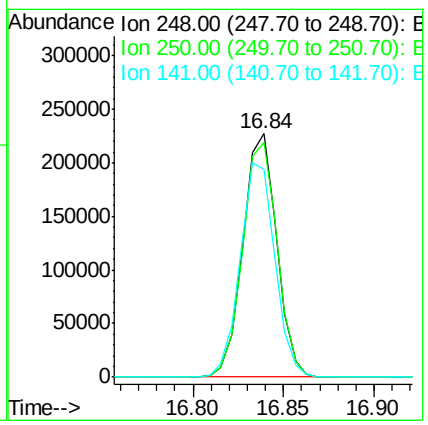


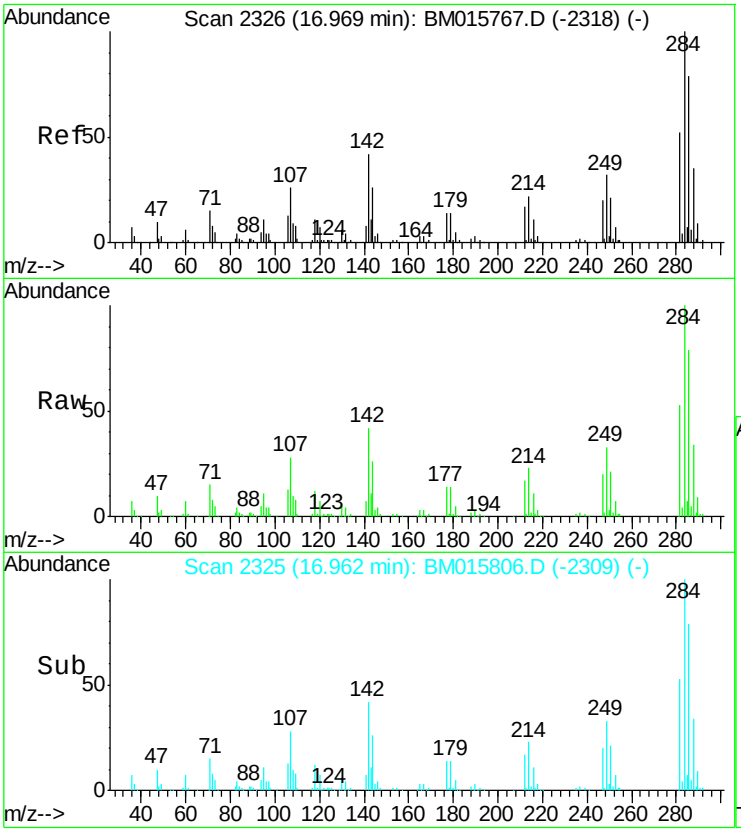


#66
4-Bromophenyl-phenylether
Concen: 55.921 ng
RT: 16.84 min Scan# 2304
Delta R.T. -0.01 min
Lab File: BM015806.D
Acq: 06 Jul 2018 17:40

Tgt Ion:248 Resp: 294777

Ion	Ratio	Lower	Upper
248	100		
250	96.5	77.4	116.0
141	85.5	45.2	67.8#



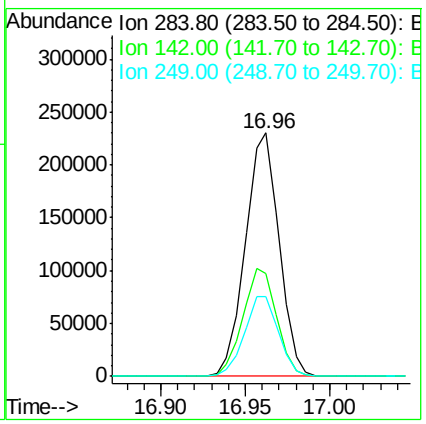


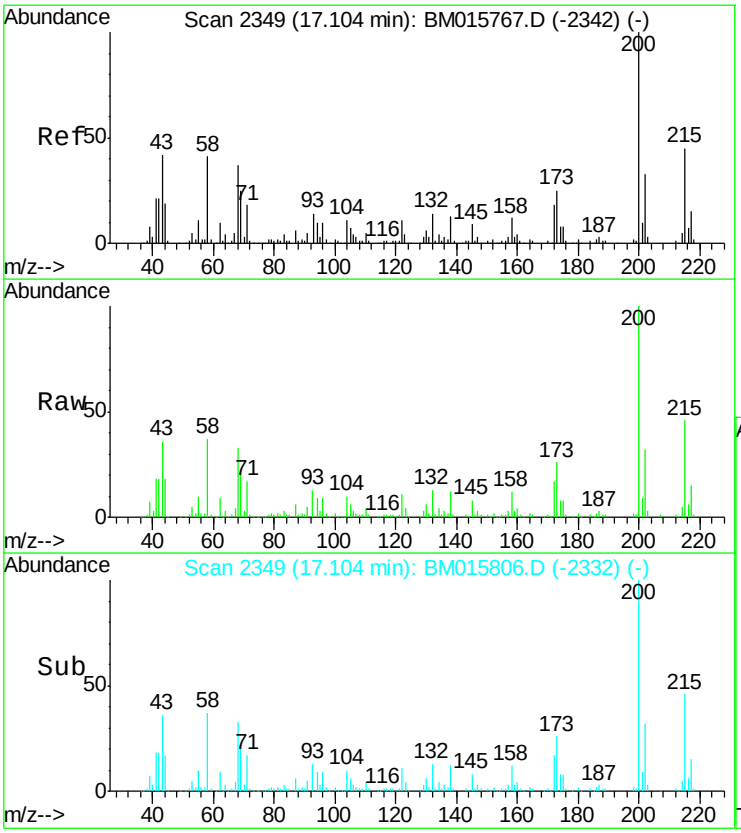
#67
Hexachlorobenzene
Concen: 54.232 ng
RT: 16.96 min Scan# 2325
Delta R.T. -0.01 min
Lab File: BM015806.D
Acq: 06 Jul 2018 17:40

Instrument :
BNA_M
ClientSampleId :
PB110790BSD

Tgt Ion:284 Resp: 319449

Ion	Ratio	Lower	Upper
284	100		
142	42.3	20.4	30.6#
249	33.0	23.8	35.6

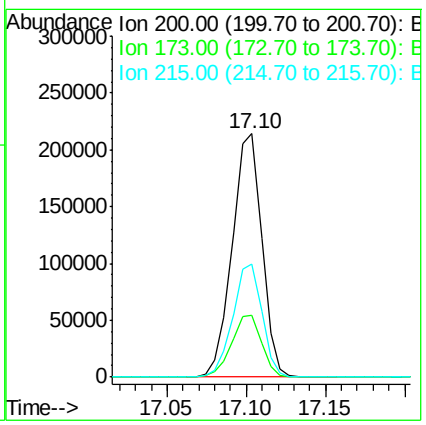


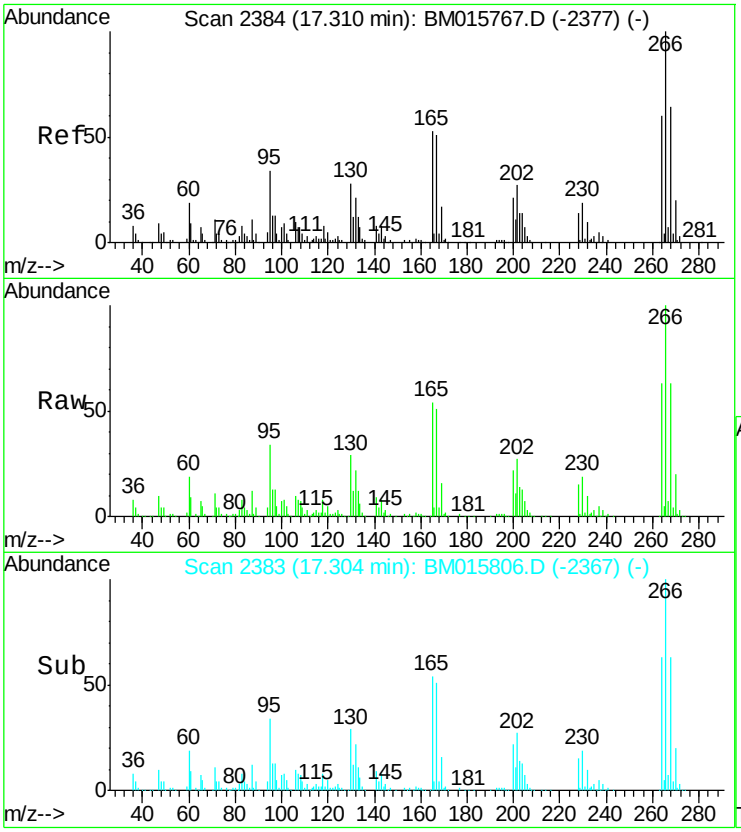


#68
Atrazine
Concen: 52.288 ng
RT: 17.10 min Scan# 2349
Delta R.T. -0.00 min
Lab File: BM015806.D
Acq: 06 Jul 2018 17:40

Tgt Ion:200 Resp: 278234

Ion	Ratio	Lower	Upper
200	100		
173	25.6	4.8	44.8
215	46.5	26.9	66.9



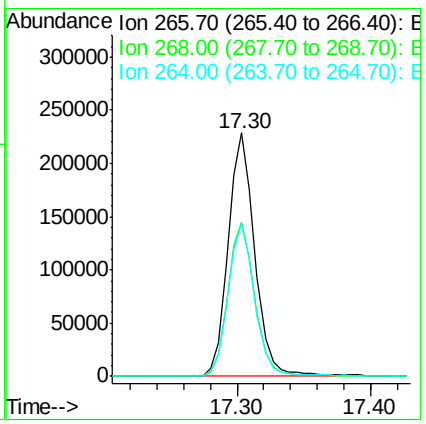


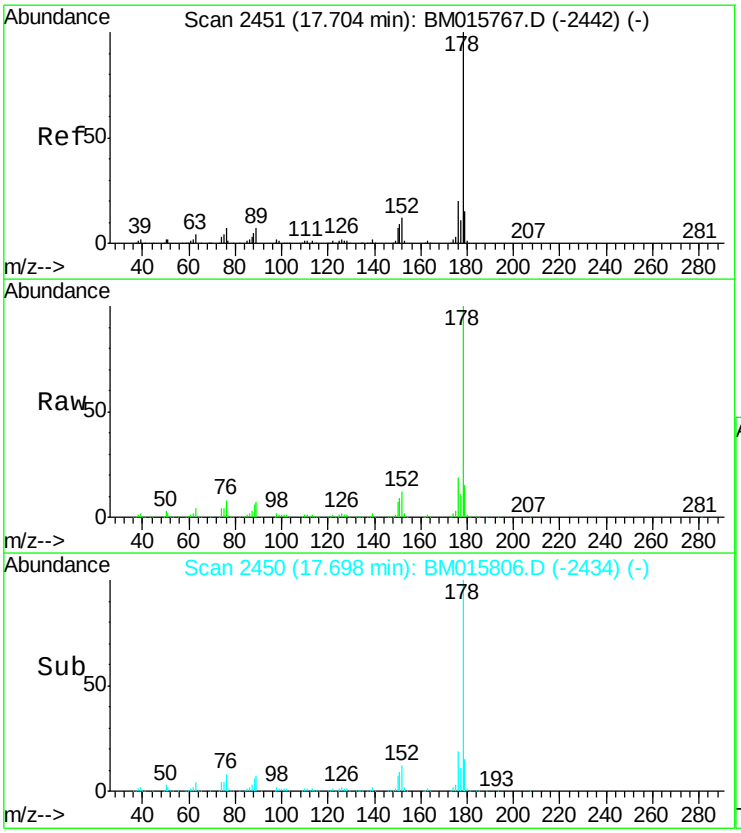
#69
Pentachlorophenol
Concen: 87.377 ng
RT: 17.30 min Scan# 2383
Delta R.T. -0.01 min
Lab File: BM015806.D
Acq: 06 Jul 2018 17:40

Instrument :
BNA_M
ClientSampleId :
PB110790BSD

Tgt Ion:266 Resp: 318479

Ion	Ratio	Lower	Upper
266	100		
268	63.2	52.0	78.0
264	62.5	49.0	73.4

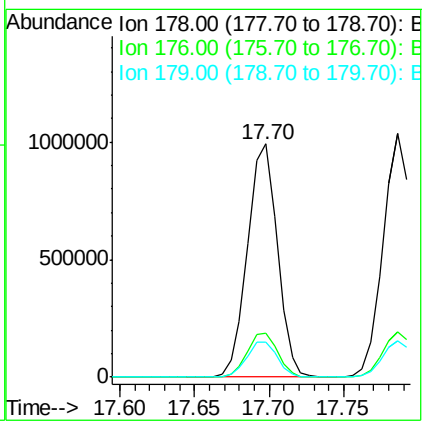


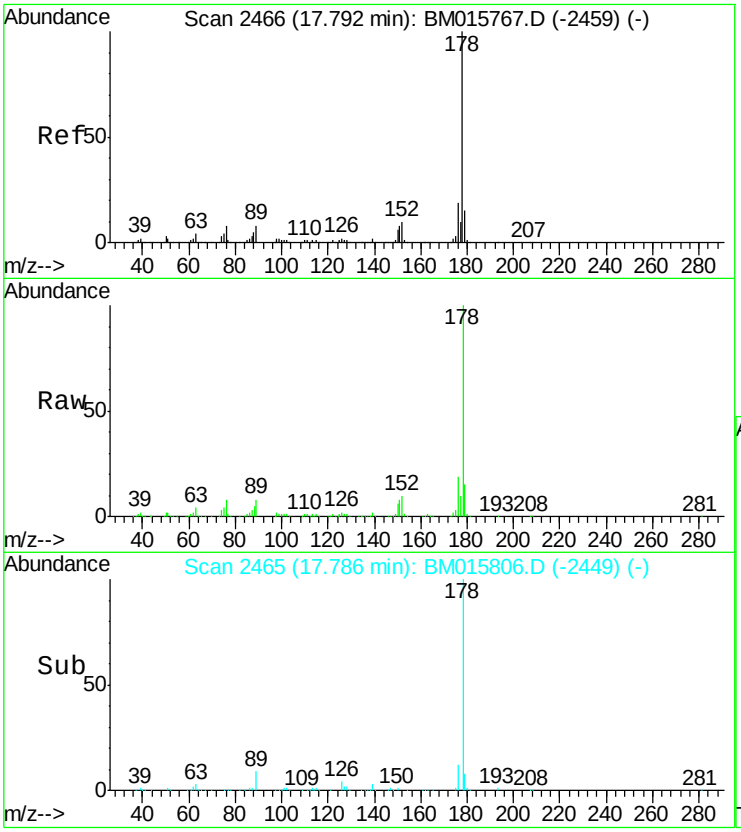


#70
Phenanthrene
Concen: 50.763 ng
RT: 17.70 min Scan# 2450
Delta R.T. -0.01 min
Lab File: BM015806.D
Acq: 06 Jul 2018 17:40

Tgt Ion:178 Resp: 1371120

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.2	22.8
179	15.2	12.1	18.1



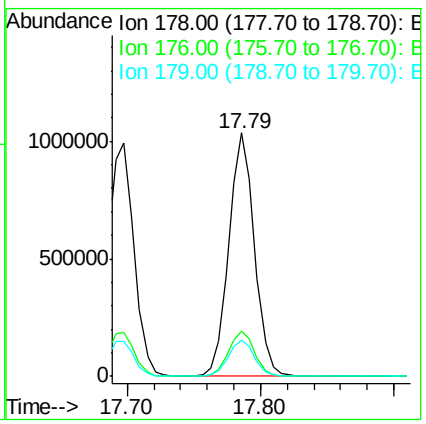


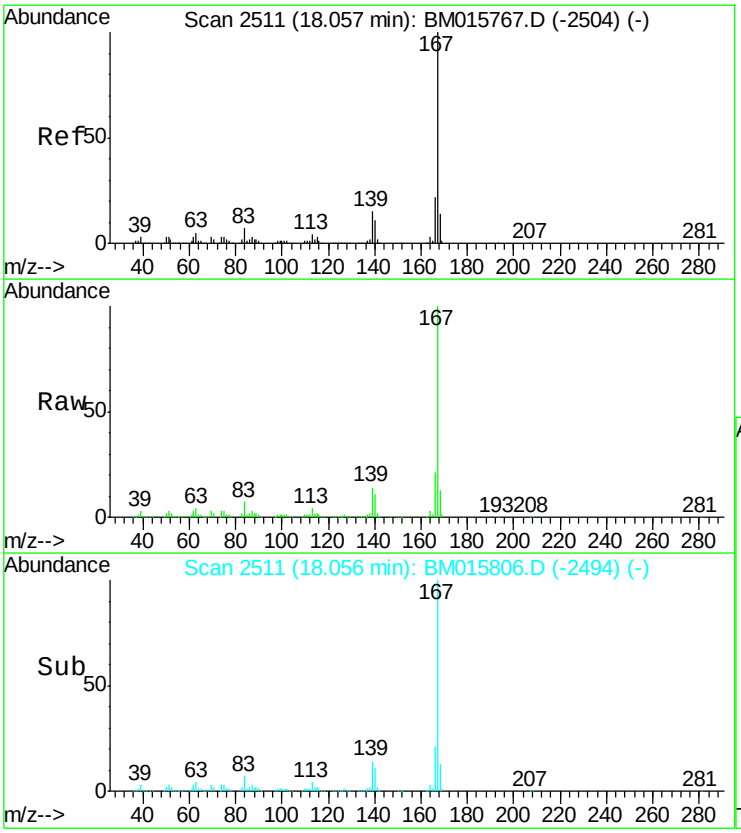
#71
Anthracene
Concen: 52.160 ng
RT: 17.79 min Scan# 2465
Delta R.T. -0.01 min
Lab File: BM015806.D
Acq: 06 Jul 2018 17:40

Instrument :
BNA_M
ClientSampleId :
PB110790BSD

Tgt Ion:178 Resp: 1383581

Ion	Ratio	Lower	Upper
178	100		
176	18.8	14.6	22.0
179	15.1	12.6	19.0

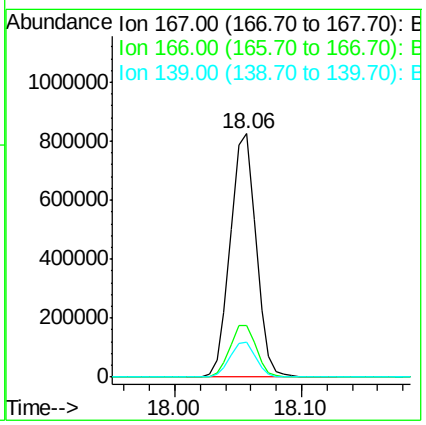


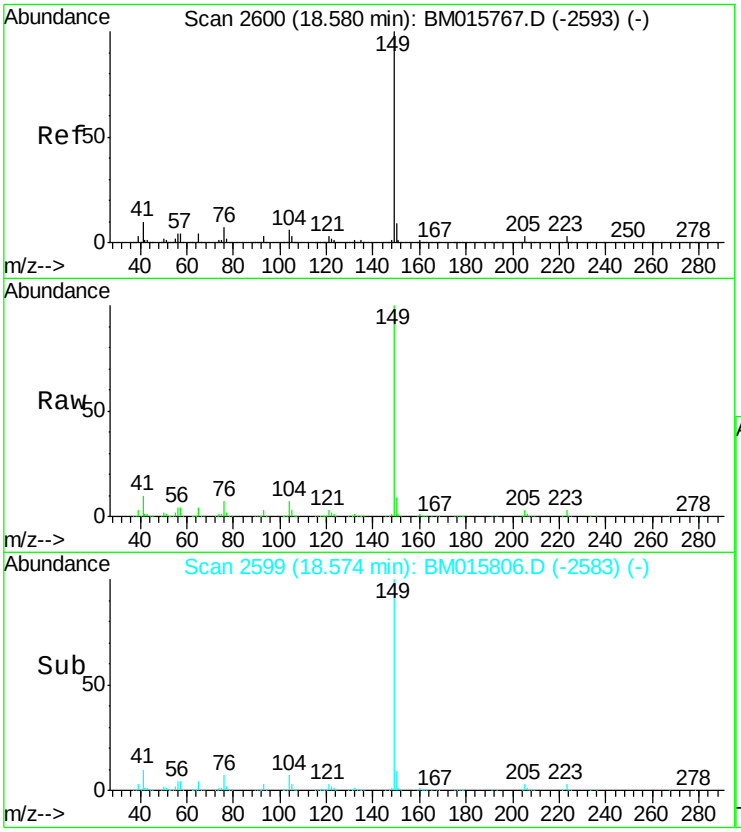


#72
Carbazole
Concen: 46.818 ng
RT: 18.06 min Scan# 2511
Delta R.T. -0.00 min
Lab File: BM015806.D
Acq: 06 Jul 2018 17:40

Tgt Ion:167 Resp: 1157240

Ion	Ratio	Lower	Upper
167	100		
166	21.4	17.2	25.8
139	14.1	10.8	16.2



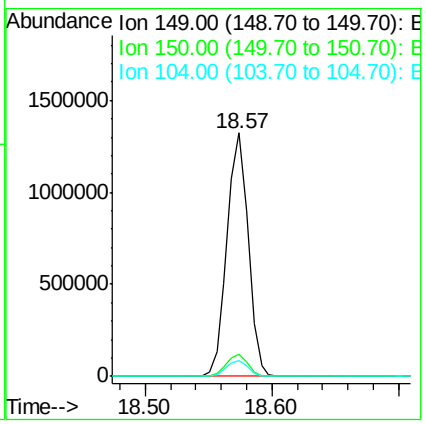


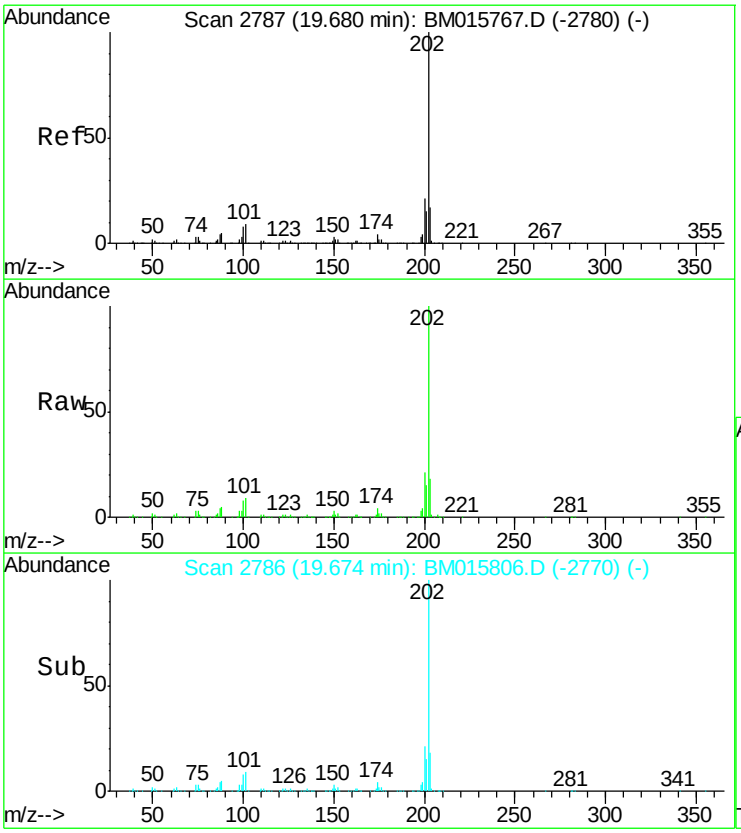
#73
Di-n-butylphthalate
Concen: 45.691 ng
RT: 18.57 min Scan# 2599
Delta R.T. -0.01 min
Lab File: BM015806.D
Acq: 06 Jul 2018 17:40

Instrument :
BNA_M
ClientSampleId :
PB110790BSD

Tgt Ion:149 Resp: 1522252

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.5	11.3
104	6.5	3.7	5.5#

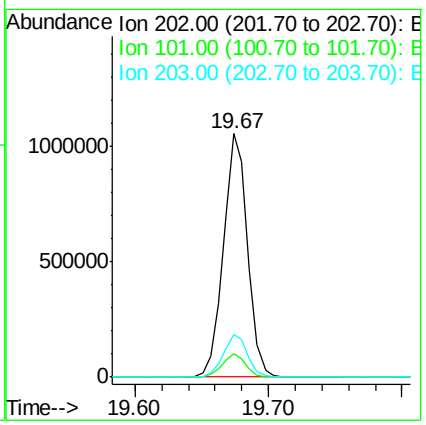


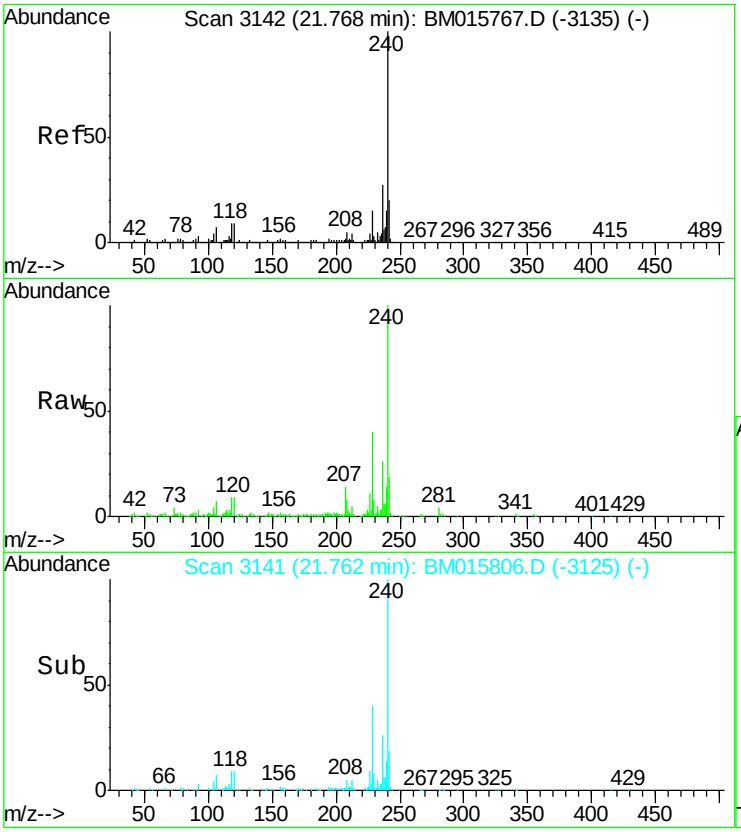


#74
Fluoranthene
Concen: 42.926 ng
RT: 19.67 min Scan# 2786
Delta R.T. -0.01 min
Lab File: BM015806.D
Acq: 06 Jul 2018 17:40

Tgt Ion:202 Resp: 1332915

Ion	Ratio	Lower	Upper
202	100		
101	9.4	0.0	28.7
203	17.6	0.0	37.2



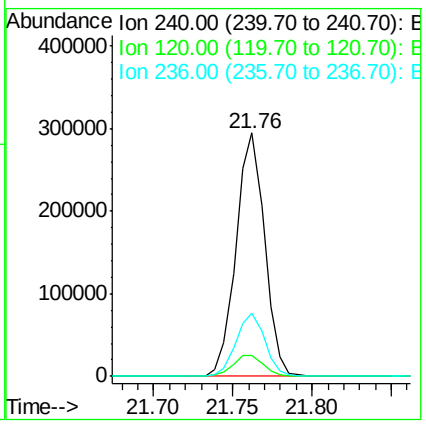


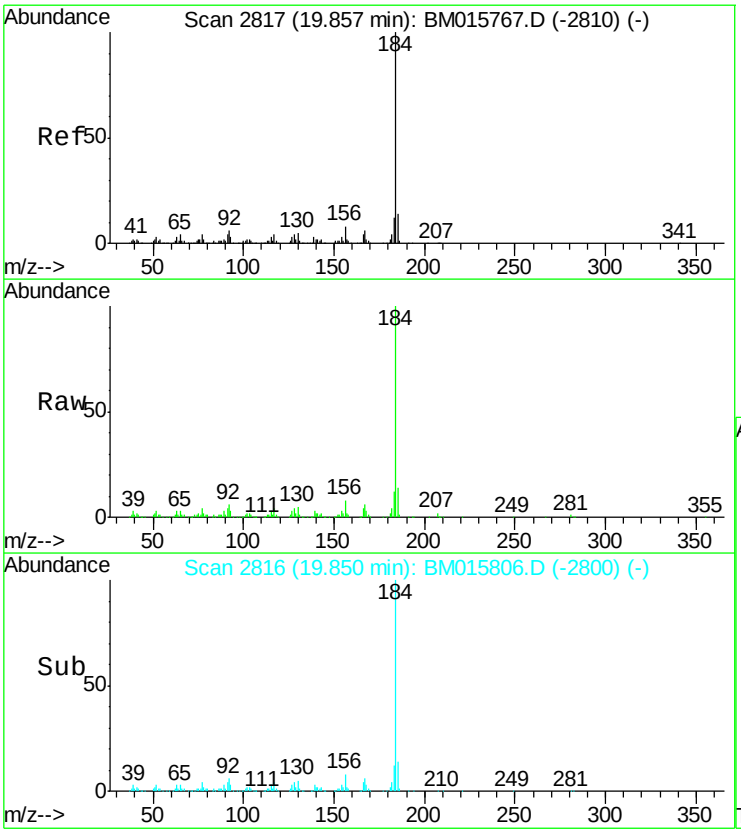
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.76 min Scan# 3141
Delta R.T. -0.01 min
Lab File: BM015806.D
Acq: 06 Jul 2018 17:40

Instrument :
BNA_M
ClientSampleId :
PB110790BSD

Tgt Ion:240 Resp: 368038

Ion	Ratio	Lower	Upper
240	100		
120	8.8	8.2	12.2
236	25.7	20.0	30.0

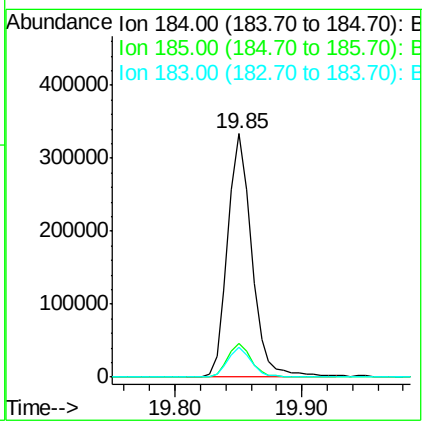


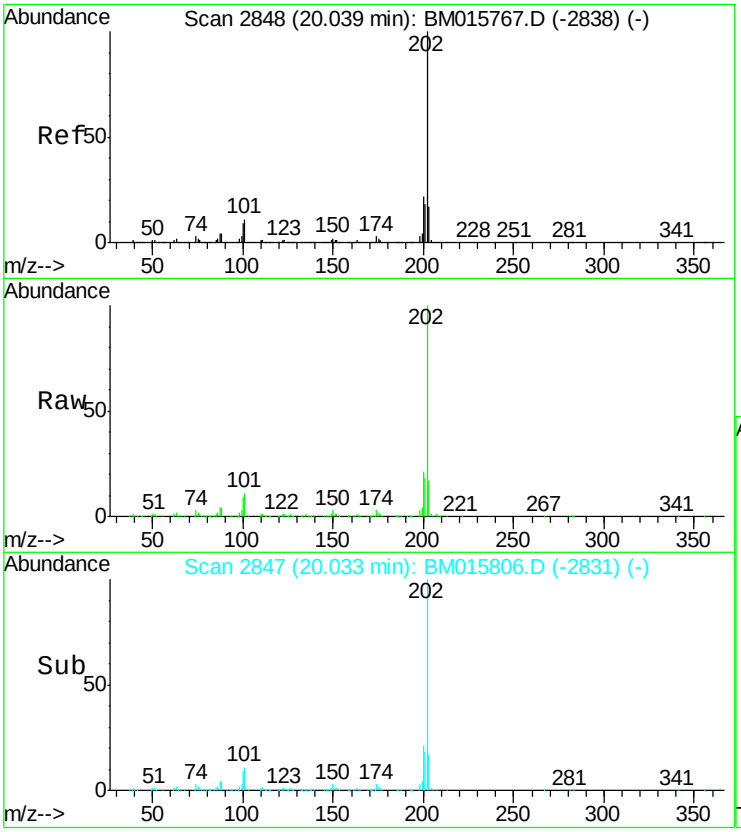


#76
Benzidine
Concen: 40.888 ng
RT: 19.85 min Scan# 2816
Delta R.T. -0.01 min
Lab File: BM015806.D
Acq: 06 Jul 2018 17:40

Tgt Ion:184 Resp: 440898

Ion	Ratio	Lower	Upper
184	100		
185	13.7	11.3	16.9
183	12.0	8.9	13.3



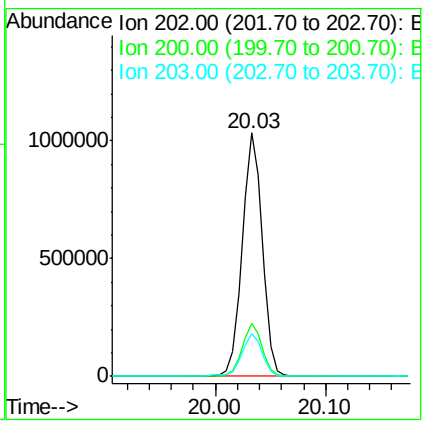


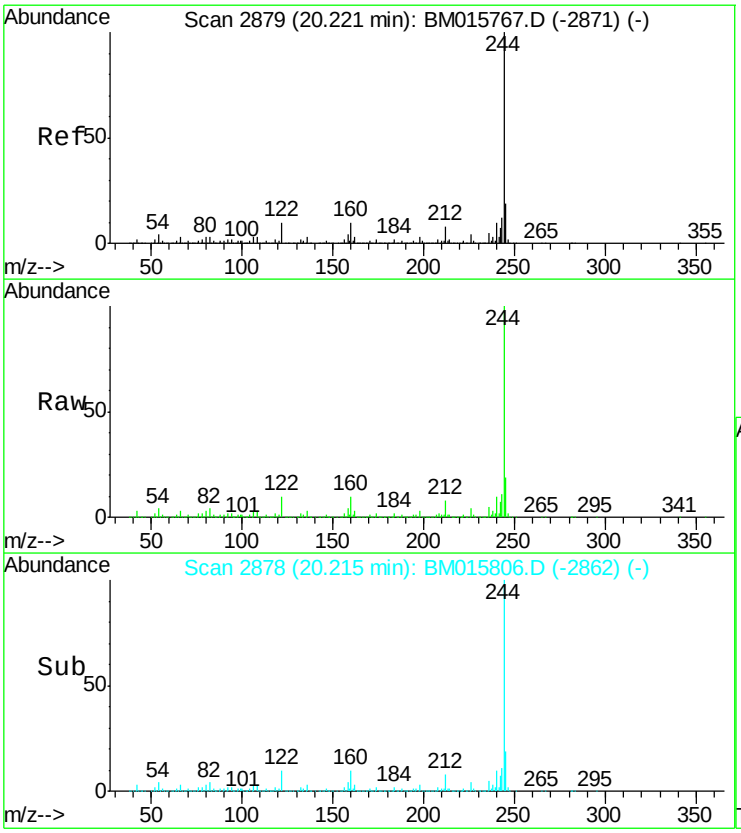
#77
Pyrene
Concen: 57.505 ng
RT: 20.03 min Scan# 2847
Delta R.T. -0.01 min
Lab File: BM015806.D
Acq: 06 Jul 2018 17:40

Instrument :
BNA_M
ClientSampleId :
PB110790BSD

Tgt Ion:202 Resp: 1318354

Ion	Ratio	Lower	Upper
202	100		
200	21.5	16.9	25.3
203	17.4	14.1	21.1

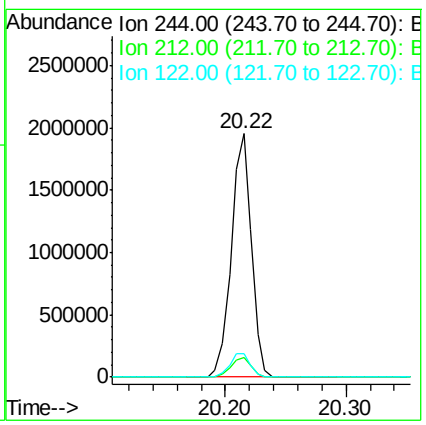


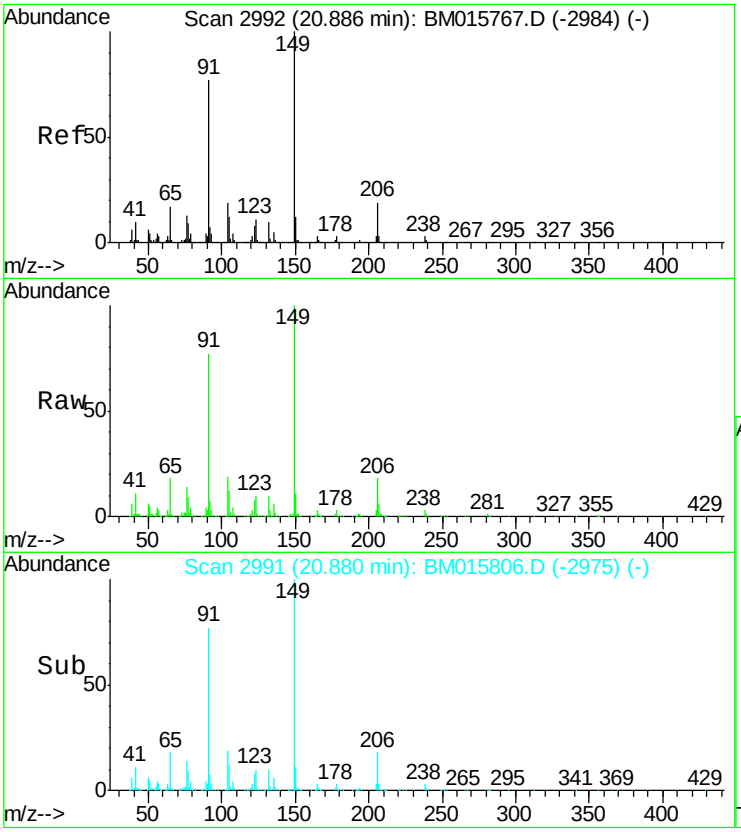


#78
Terphenyl-d14
Concen: 57.505 ng
RT: 20.22 min Scan# 2878
Delta R.T. -0.01 min
Lab File: BM015806.D
Acq: 06 Jul 2018 17:40

Tgt Ion:244 Resp: 2251284

Ion	Ratio	Lower	Upper
244	100		
212	8.0	4.9	7.3#
122	9.8	6.2	9.4#



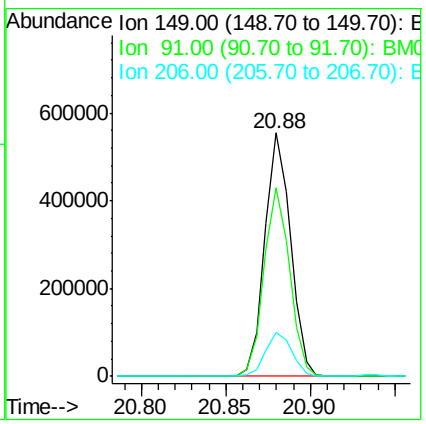


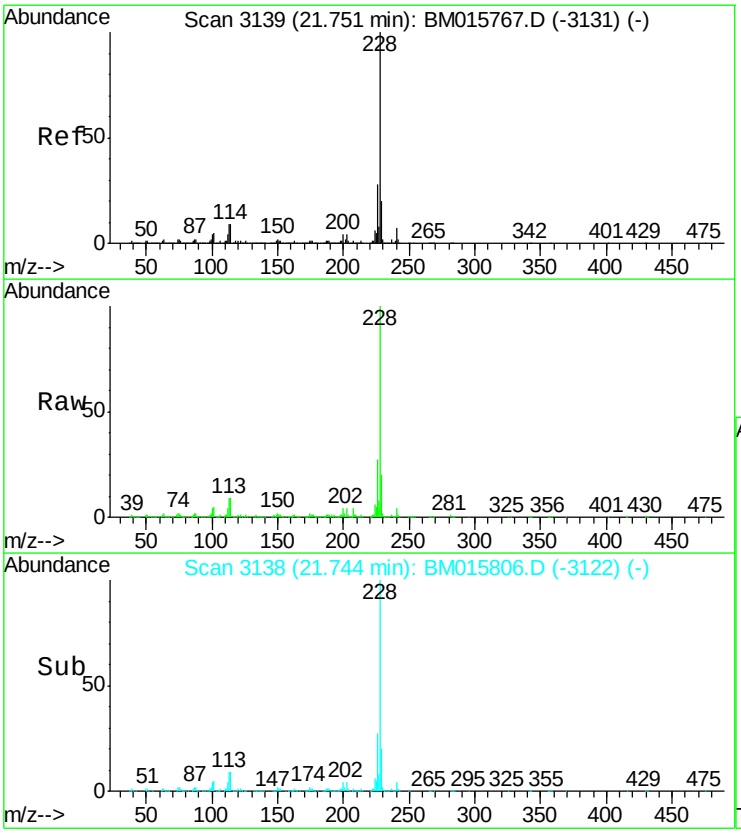
#79
Butylbenzylphthalate
Concen: 52.525 ng
RT: 20.88 min Scan# 2991
Delta R.T. -0.01 min
Lab File: BM015806.D
Acq: 06 Jul 2018 17:40

Instrument :
BNA_M
ClientSampleId :
PB110790BSD

Tgt Ion:149 Resp: 582089

Ion	Ratio	Lower	Upper
149	100		
91	77.4	50.1	75.1#
206	18.2	16.2	24.2

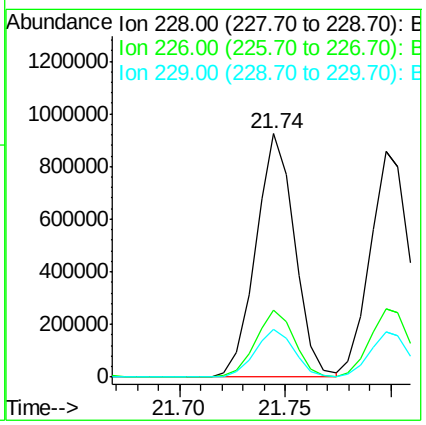


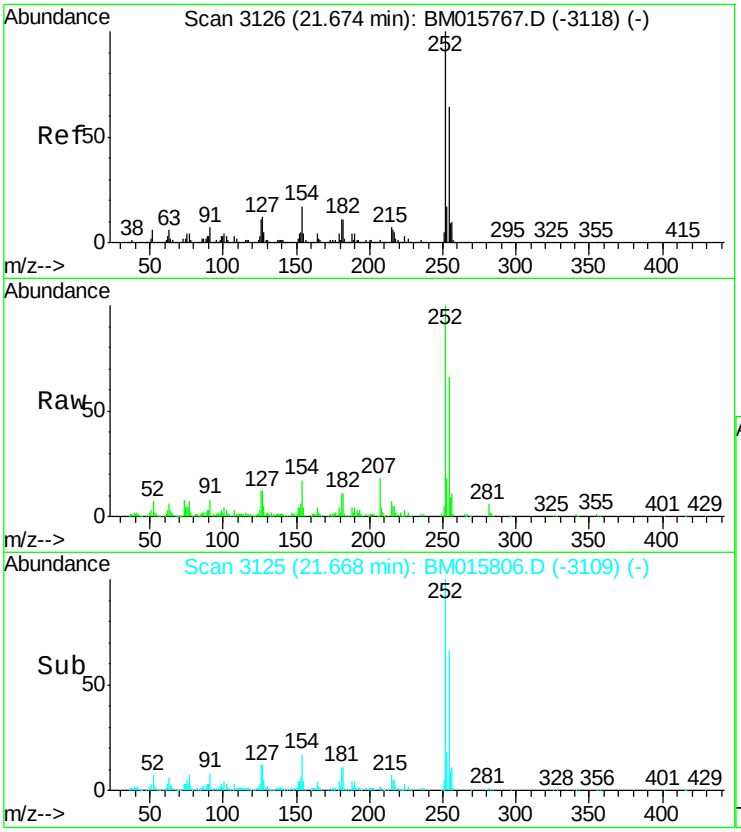


#80
Benzo(a)anthracene
Concen: 50.507 ng
RT: 21.74 min Scan# 3138
Delta R.T. -0.01 min
Lab File: BM015806.D
Acq: 06 Jul 2018 17:40

Tgt Ion:228 Resp: 1178553

Ion	Ratio	Lower	Upper
228	100		
226	27.3	21.7	32.5
229	19.7	16.0	24.0



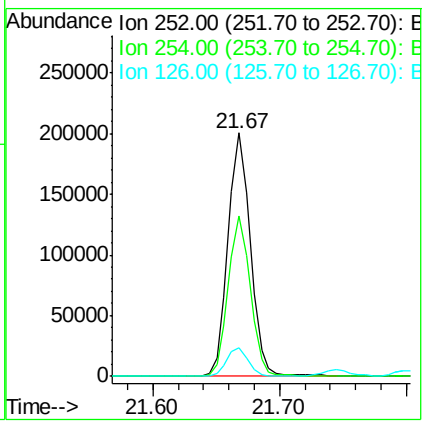


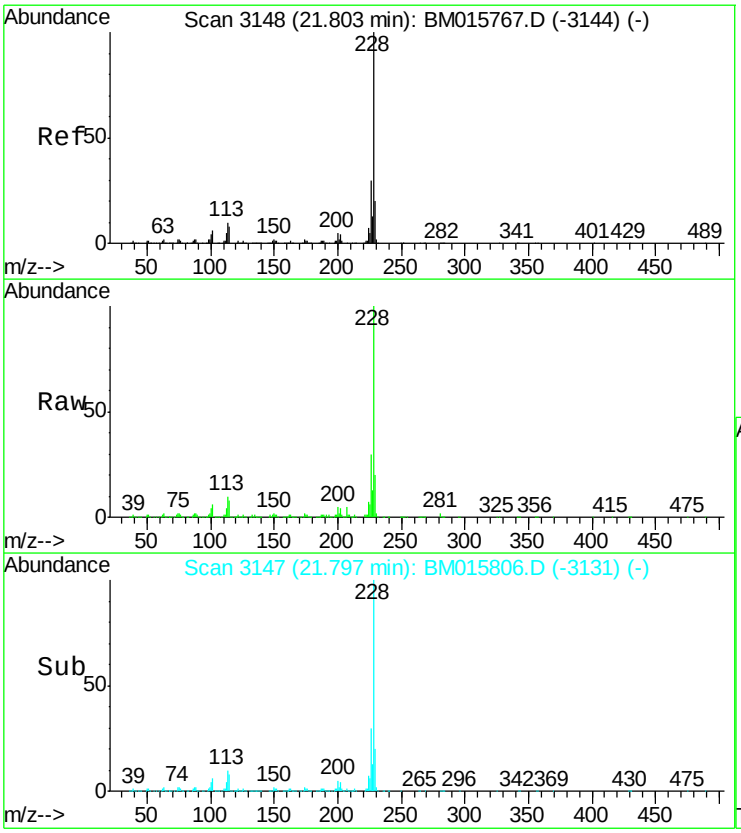
#81
3,3'-Dichlorobenzidine
Concen: 29.168 ng
RT: 21.67 min Scan# 3125
Delta R.T. -0.01 min
Lab File: BM015806.D
Acq: 06 Jul 2018 17:40

Instrument :
BNA_M
ClientSampleId :
PB110790BSD

Tgt Ion:252 Resp: 244546

Ion	Ratio	Lower	Upper
252	100		
254	65.8	51.9	77.9
126	11.7	9.8	14.8

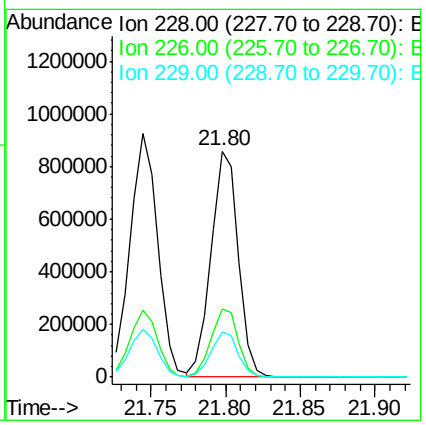


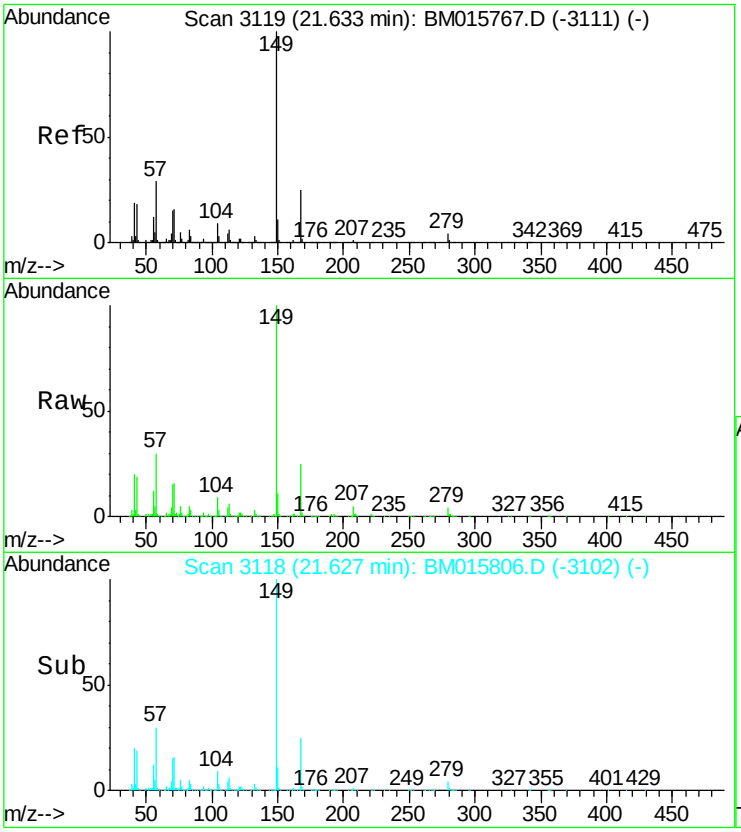


#82
Chrysene
Concen: 50.323 ng
RT: 21.80 min Scan# 3147
Delta R.T. -0.01 min
Lab File: BM015806.D
Acq: 06 Jul 2018 17:40

Tgt Ion:228 Resp: 1093887

Ion	Ratio	Lower	Upper
228	100		
226	30.2	24.1	36.1
229	19.9	15.5	23.3



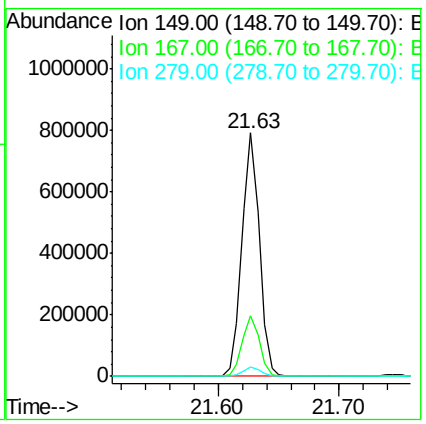


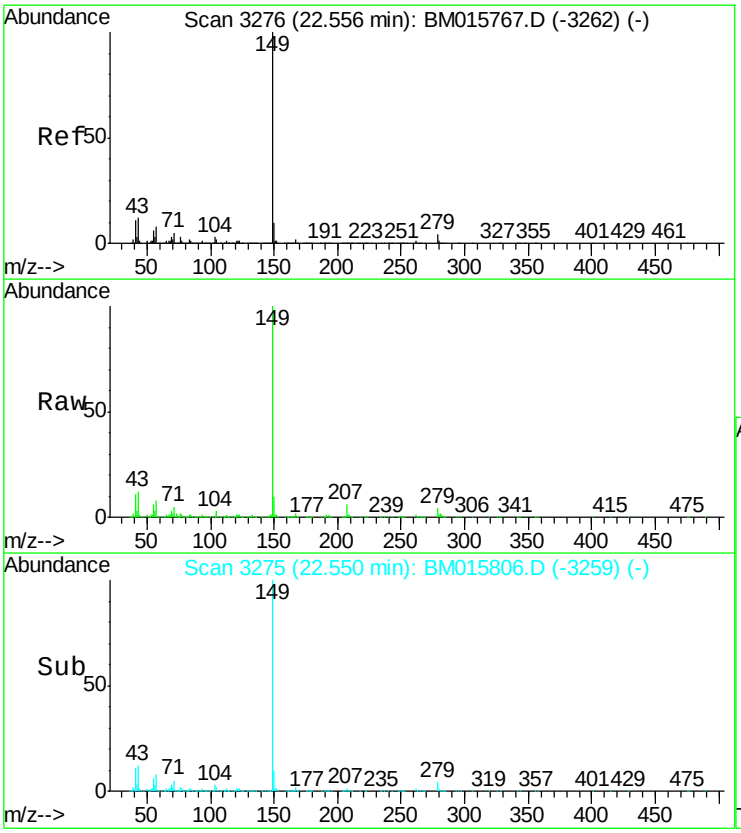
#83
Bis(2-ethylhexyl)phthalate
Concen: 49.065 ng
RT: 21.63 min Scan# 3118
Delta R.T. -0.01 min
Lab File: BM015806.D
Acq: 06 Jul 2018 17:40

Instrument :
BNA_M
ClientSampleId :
PB110790BSD

Tgt Ion:149 Resp: 803415

Ion	Ratio	Lower	Upper
149	100		
167	25.0	22.4	33.6
279	3.9	3.4	5.0

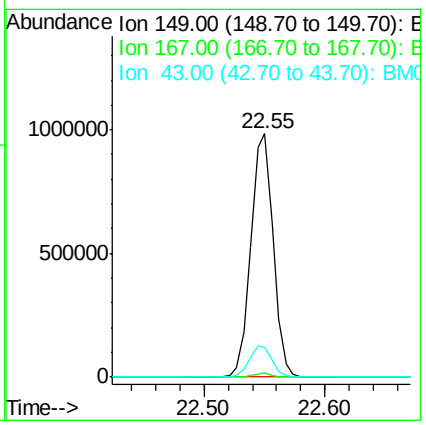


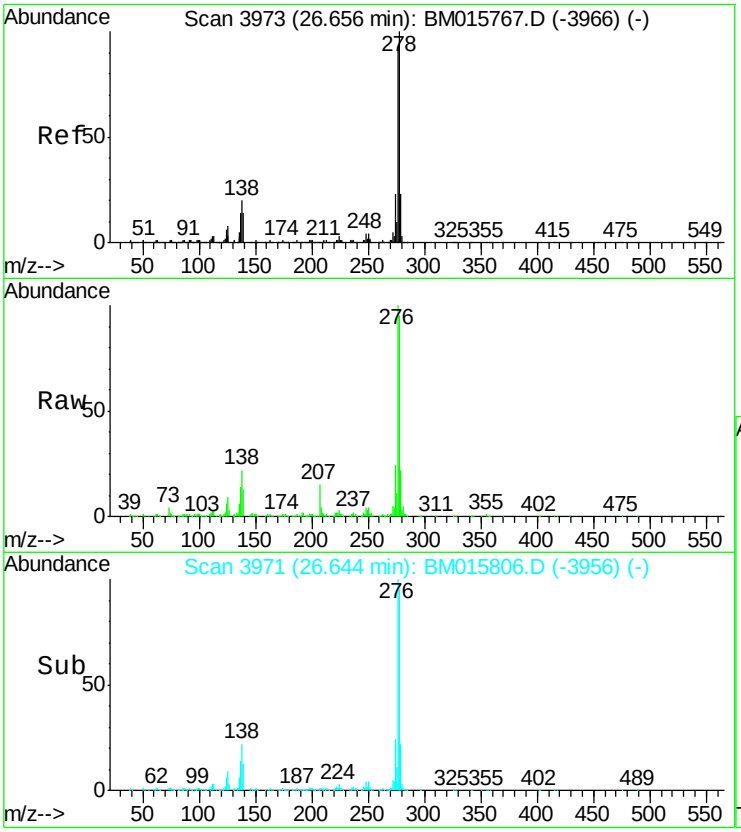


#84
Di-n-octyl phthalate
Concen: 47.271 ng
RT: 22.55 min Scan# 3275
Delta R.T. -0.01 min
Lab File: BM015806.D
Acq: 06 Jul 2018 17:40

Tgt Ion:149 Resp: 1262120

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	12.8	7.3	10.9#



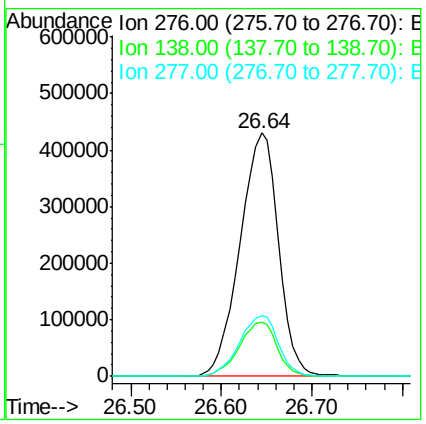


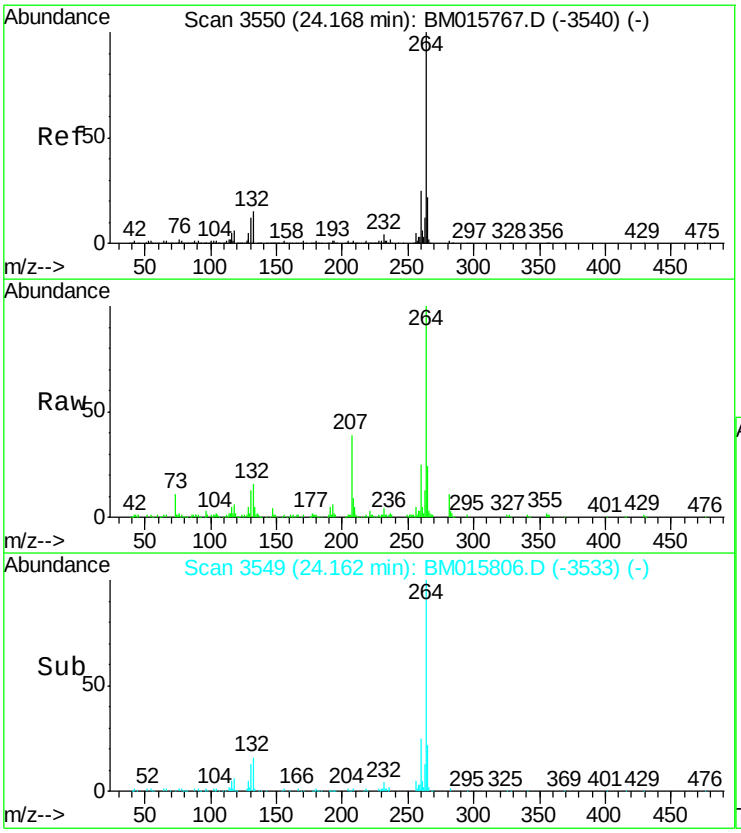
#85
Indeno(1,2,3-cd)pyrene
Concen: 62.866 ng
RT: 26.64 min Scan# 3971
Delta R.T. -0.01 min
Lab File: BM015806.D
Acq: 06 Jul 2018 17:40

Instrument :
BNA_M
ClientSampleId :
PB110790BSD

Tgt Ion:276 Resp: 1269622

Ion	Ratio	Lower	Upper
276	100		
138	21.9	12.0	18.0#
277	25.4	20.0	30.0

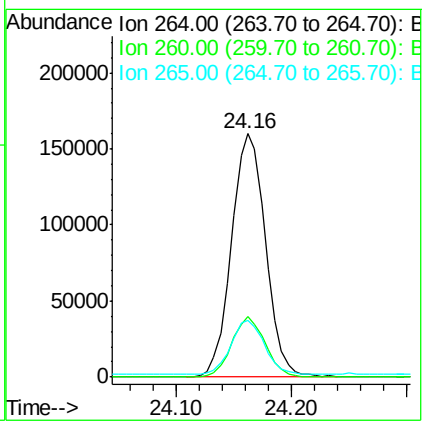


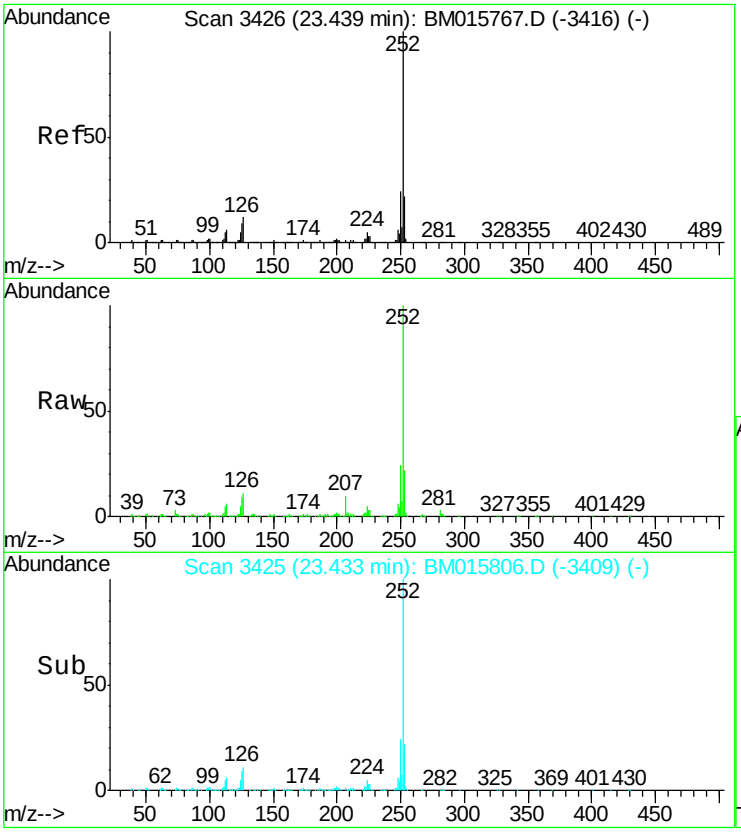


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.16 min Scan# 3549
Delta R.T. -0.01 min
Lab File: BM015806.D
Acq: 06 Jul 2018 17:40

Tgt Ion:264 Resp: 327118

Ion	Ratio	Lower	Upper
264	100		
260	24.9	18.6	27.8
265	23.5	17.3	25.9



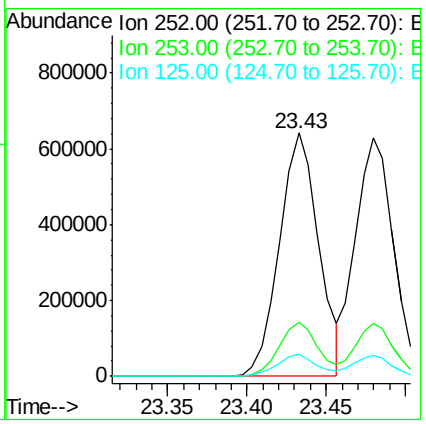


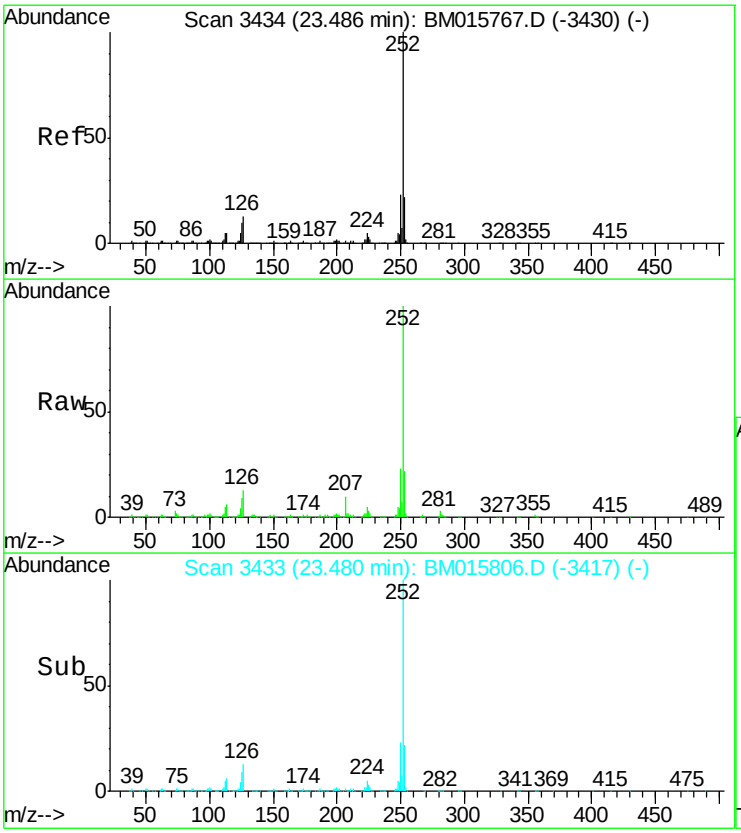
#87
Benzo(b)fluoranthene
Concen: 50.585 ng
RT: 23.43 min Scan# 3425
Delta R.T. -0.01 min
Lab File: BM015806.D
Acq: 06 Jul 2018 17:40

Instrument :
BNA_M
ClientSampleId :
PB110790BSD

Tgt Ion:252 Resp: 1104761

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.0	27.0
125	8.9	9.9	14.9#

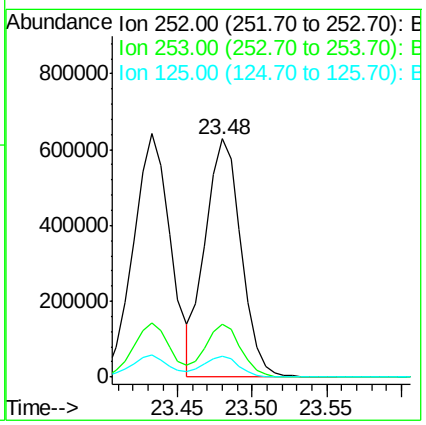


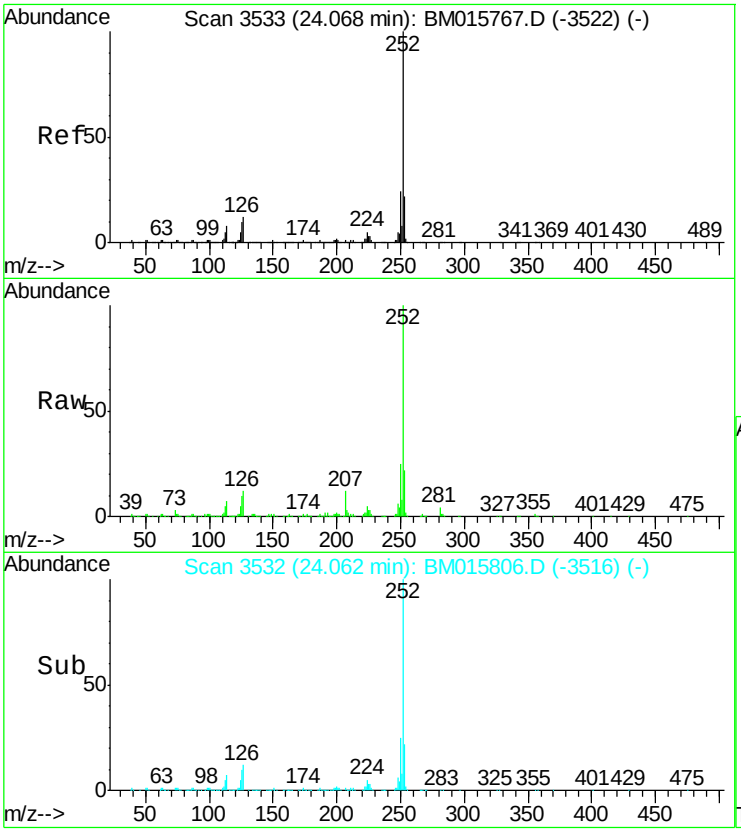


#88
Benzo(k)fluoranthene
Concen: 49.507 ng
RT: 23.48 min Scan# 3433
Delta R.T. -0.01 min
Lab File: BM015806.D
Acq: 06 Jul 2018 17:40

Tgt Ion:252 Resp: 1050318

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.2	25.8
125	8.9	8.1	12.1



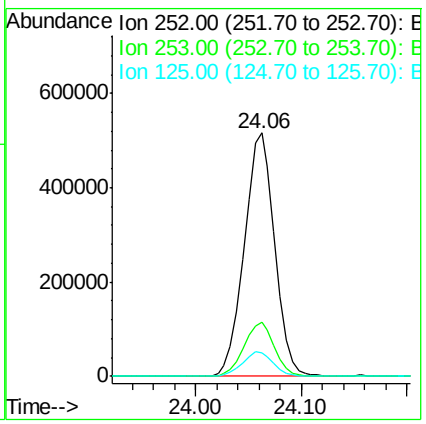


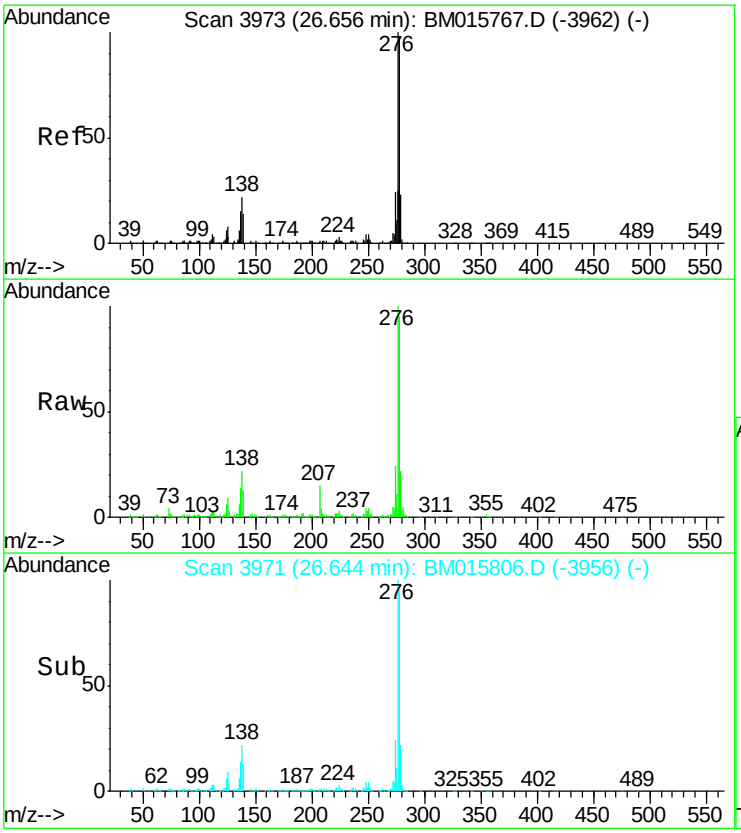
#89
Benzo(a)pyrene
Concen: 53.591 ng
RT: 24.06 min Scan# 3532
Delta R.T. -0.01 min
Lab File: BM015806.D
Acq: 06 Jul 2018 17:40

Instrument :
BNA_M
ClientSampleId :
PB110790BSD

Tgt Ion:252 Resp: 1030292

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.6	26.4
125	9.6	7.4	11.2

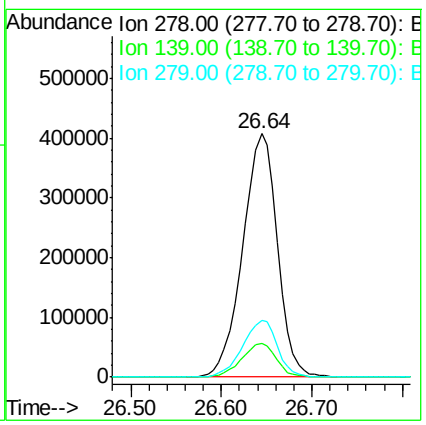


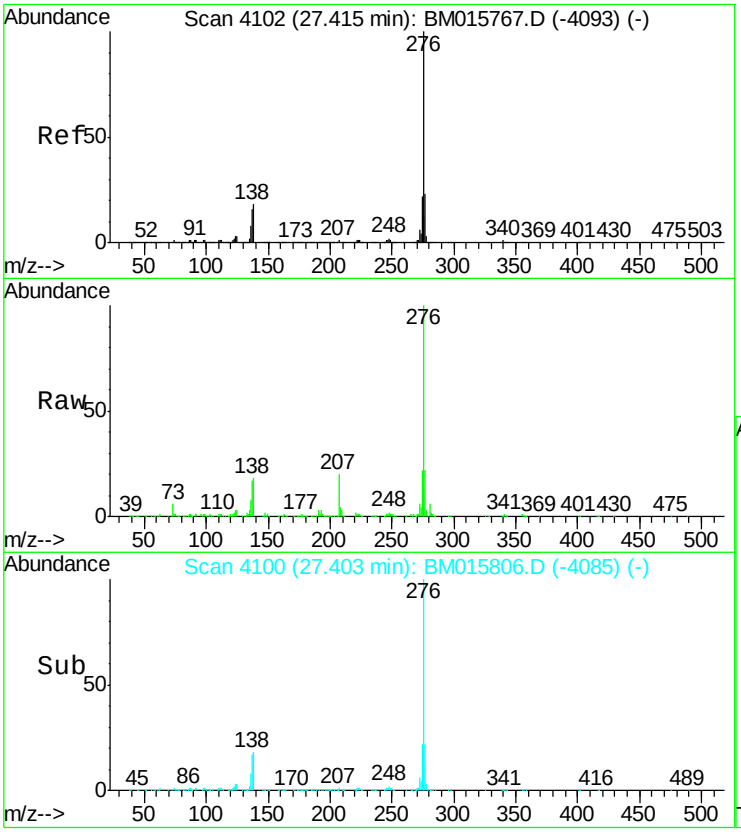


#90
Dibenzo(a,h)anthracene
Concen: 62.699 ng
RT: 26.64 min Scan# 3971
Delta R.T. -0.01 min
Lab File: BM015806.D
Acq: 06 Jul 2018 17:40

Tgt Ion:278 Resp: 1084521

Ion	Ratio	Lower	Upper
278	100		
139	14.0	13.4	20.0
279	23.1	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 68.090 ng
RT: 27.40 min Scan# 4100
Delta R.T. -0.01 min
Lab File: BM015806.D
Acq: 06 Jul 2018 17:40

Instrument :
BNA_M
ClientSampleId :
PB110790BSD

Tgt Ion:276 Resp: 1034840

Ion	Ratio	Lower	Upper
276	100		
277	22.5	18.5	27.7
138	18.4	19.0	28.6#