Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM072418\
Data File : BM016065.D
Acq On : 24 Jul 2018 20:56
Operator : SJ/JU
Sample : PB111425BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : PB111425BS

Quant Time: Jul 25 05:35:46 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM072318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jul 23 16:08:38 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.23	152	47210	20.00	ng		0.00
21) Naphthalene-d8	11.05	136	188575	20.00	ng		-0.01
38) Acenaphthene-d10	14.85	164	100893	20.00	ng		0.00
63) Phenanthrene-d10	17.58	188	203294	20.00	ng		0.00
75) Chrysene-d12	21.70	240	210287	20.00	ng		0.00
86) Perylene-d12	24.07	264	205831	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.74	112	451095	158.72	ng		0.00
7) Phenol-d6	7.39	99	561230	151.21	ng		0.00
23) Nitrobenzene-d5	9.42	82	418537	103.23	ng		0.00
41) 2,4,6-Tribromophenol	16.34	330	206324	161.23	ng		0.00
44) 2-Fluorobiphenyl	13.47	172	873668	105.36	ng		0.00
78) Terphenyl-d14	20.15	244	1246416	124.07	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.51	88	47269	35.498	ng	#	100
3) Pyridine	3.95	79	120020	37.415	ng	#	71
4) n-Nitrosodimethylamine	3.86	42	128146	51.217	ng	#	36
6) Aniline	7.55	93	94387	22.087	ng	#	89
8) 2-Chlorophenol	7.79	128	161638	47.853	ng		97
9) Benzaldehyde	7.36	77	106883	40.987	ng		87
10) Phenol	7.41	94	181046	48.782	ng		96
11) bis(2-Chloroethyl)ether	7.65	93	129826	44.280	ng		89
12) 1,3-Dichlorobenzene	8.11	146	173430	43.865	ng	#	89
13) 1,4-Dichlorobenzene	8.26	146	176143	43.927	ng	#	92
14) 1,2-Dichlorobenzene	8.58	146	173099	44.118	ng	#	93
15) Benzyl Alcohol	8.48	79	142694	48.283	ng	#	84
16) 2,2'-oxybis(1-Chloropropan	8.75	45	194372	43.317	ng		97
17) 2-Methylphenol	8.67	107	127626	50.312	ng	#	82
18) Hexachloroethane	9.30	117	80920	46.685	ng		98
19) n-Nitroso-di-n-propylamine	9.04	70	123903	45.673	ng	#	73
20) 3+4-Methylphenols	9.01	107	169316	46.392	ng		85
22) Acetophenone	9.07	105	239387	50.415	ng	#	84
24) Nitrobenzene	9.46	77	199186	48.807	ng		97
25) Isophorone	9.97	82	318100	57.359	ng	#	93
26) 2-Nitrophenol	10.17	139	82368	48.349	ng	#	53
27) 2,4-Dimethylphenol	10.22	122	139766	58.887	ng	#	78
28) bis(2-Chloroethoxy)methane	10.45	93	185647	51.504	ng		96
29) 2,4-Dichlorophenol	10.70	162	150760	53.454	ng		98
30) 1,2,4-Trichlorobenzene	10.91	180	161675	47.179	ng	#	97
31) Naphthalene	11.10	128	500227	52.413	ng		99
32) Benzoic acid	10.39	122	87495	48.358	ng	#	79
33) 4-Chloroaniline	11.22	127	48026	12.331	ng	#	85
34) Hexachlorobutadiene	11.35	225	115936	48.774	ng		98
35) Caprolactam	12.03	113	35857	45.903	ng		90
36) 4-Chloro-3-methylphenol	12.33	107	161592	52.091	ng		86
37) 2-Methylnaphthalene	12.69	142	366175	57.275	ng	#	91
39) 1,2,4,5-Tetrachlorobenzene	13.06	216	179605	52.288	ng	#	100
40) Hexachlorocyclopentadiene	13.02	237	238187	135.395	ng		97

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM072418\
Data File : BM016065.D
Acq On : 24 Jul 2018 20:56
Operator : SJ/JU
Sample : PB111425BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : PB111425BS

Quant Time: Jul 25 05:35:46 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM072318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jul 23 16:08:38 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.30	196	112240	52.228	ng		98
43) 2,4,5-Trichlorophenol	13.37	196	116032	52.344	ng	#	80
45) 1,1'-Biphenyl	13.69	154	460971	50.627	ng		100
46) 2-Chloronaphthalene	13.74	162	351698	49.661	ng	#	88
47) 2-Nitroaniline	13.96	65	117122	50.023	ng	#	79
48) Acenaphthylene	14.58	152	572456	55.217	ng		99
49) Dimethylphthalate	14.30	163	446529	50.571	ng		99
50) 2,6-Dinitrotoluene	14.44	165	90980	51.211	ng	#	54
51) Acenaphthene	14.92	154	326058	51.137	ng		95
52) 3-Nitroaniline	14.78	138	34566	18.013	ng	#	79
53) 2,4-Dinitrophenol	14.99	184	81325	104.571	ng	#	72
54) Dibenzofuran	15.25	168	533987	50.821	ng	#	83
55) 4-Nitrophenol	15.08	139	142770	103.788	ng	#	85
56) 2,4-Dinitrotoluene	15.23	165	129715	51.064	ng		90
57) Fluorene	15.89	166	431502	55.264	ng		97
58) 2,3,4,6-Tetrachlorophenol	15.47	232	101333	53.183	ng	#	100
59) Diethylphthalate	15.65	149	481101	50.551	ng		94
60) 4-Chlorophenyl-phenylether	15.87	204	214462	49.340	ng	#	83
61) 4-Nitroaniline	15.93	138	81095	44.047	ng	#	11
62) Azobenzene	16.17	77	538454	53.722	ng	#	75
64) 4,6-Dinitro-2-methylphenol	15.99	198	60361	48.918	ng	#	84
65) n-Nitrosodiphenylamine	16.10	169	358785	53.597	ng		97
66) 4-Bromophenyl-phenylether	16.77	248	122197	53.083	ng	#	77
67) Hexachlorobenzene	16.89	284	131397	51.832	ng	#	66
68) Atrazine	17.03	200	129169	53.838	ng		97
69) Pentachlorophenol	17.23	266	138033	87.932	ng		97
70) Phenanthrene	17.62	178	630215	55.371	ng		98
71) Anthracene	17.72	178	634873	57.393	ng		99
72) Carbazole	17.99	167	568974	49.650	ng		97
73) Di-n-butylphthalate	18.50	149	772496	54.097	ng	#	96
74) Fluoranthene	19.61	202	686207	54.049	ng		100
76) Benzidine	19.79	184	240681	40.958	ng		98
77) Pyrene	19.97	202	705635	55.994	ng		99
79) Butylbenzylphthalate	20.82	149	352279	55.028	ng	#	78
80) Benzo(a)anthracene	21.69	228	709042	54.745	ng		99
81) 3,3'-Dichlorobenzidine	21.61	252	82639	15.841	ng		98
82) Chrysene	21.73	228	658555	53.006	ng		99
83) Bis(2-ethylhexyl)phthalate	21.57	149	505475	54.482	ng		92
84) Di-n-octyl phthalate	22.48	149	850523	54.544	ng	#	89
85) Indeno(1,2,3-cd)pyrene	26.50	276	822570	55.793	ng	#	95
87) Benzo(b)fluoranthene	23.35	252	686014	56.607	ng	#	96
88) Benzo(k)fluoranthene	23.40	252	689056	56.104	ng		98
89) Benzo(a)pyrene	23.97	252	666549	57.213	ng		99
90) Dibenzo(a,h)anthracene	26.50	278	693235	57.432	ng		97
91) Benzo(g,h,i)perylene	27.24	276	663420	58.111	ng	#	92

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

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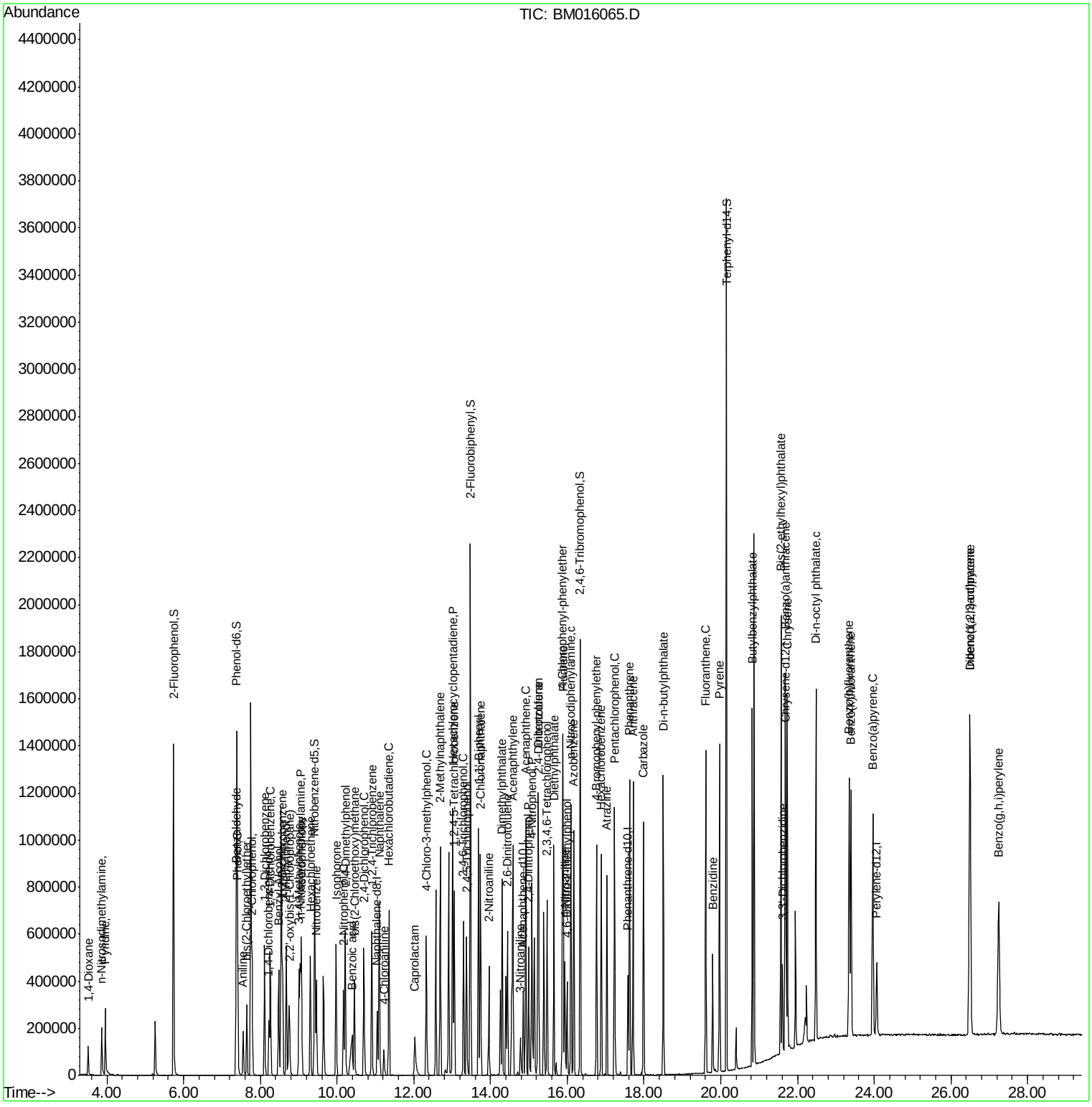
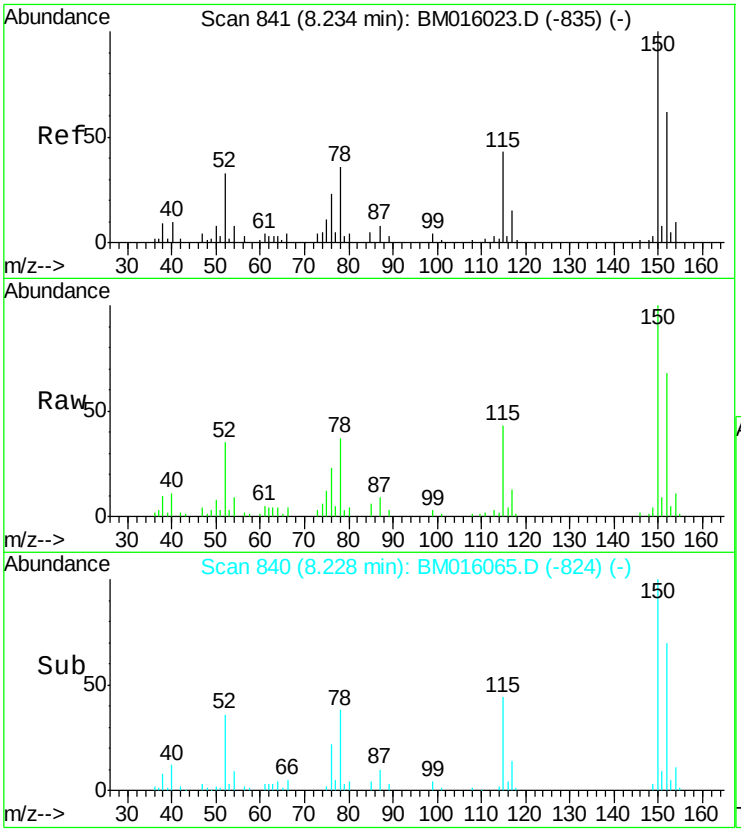
Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM072418\
Data File : BM016065.D
Acq On : 24 Jul 2018 20:56
Operator : SJ/JU
Sample : PB111425BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
PB111425BS

Quant Time: Jul 25 05:35:46 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM072318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jul 23 16:08:38 2018
Response via : Initial Calibration



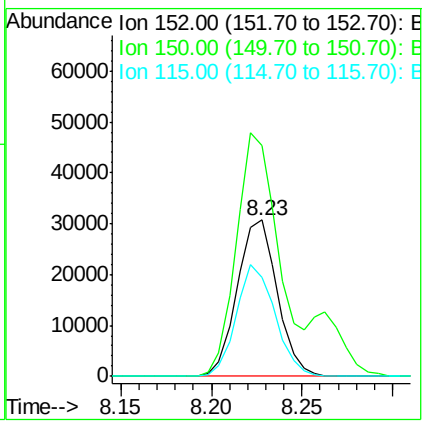


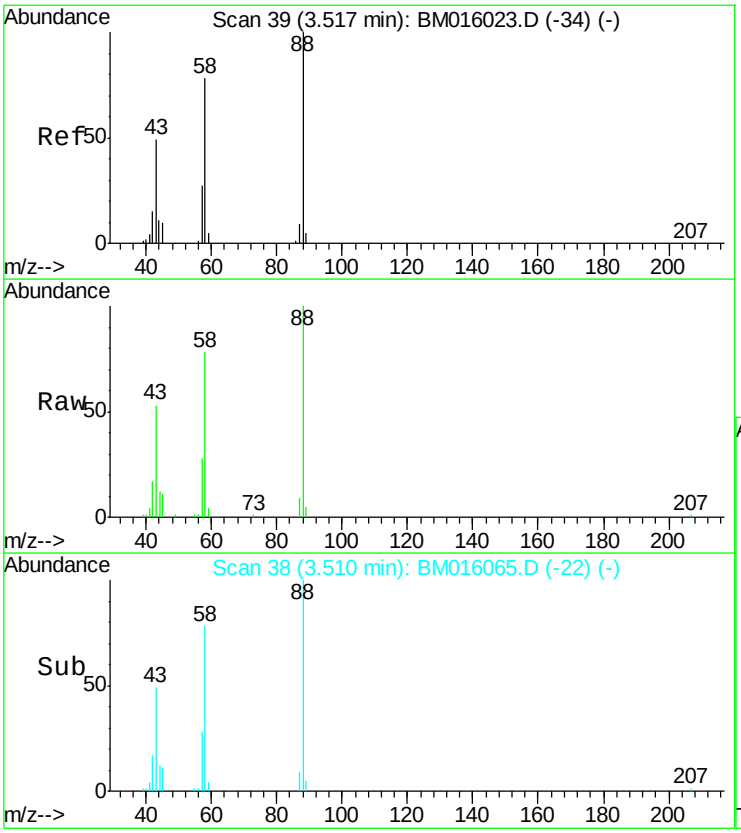
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.23 min Scan# 840
Delta R.T. -0.01 min
Lab File: BM016065.D
Acq: 24 Jul 2018 20:56

Instrument :
BNA_M
ClientSampleId :
PB111425BS

Tgt Ion:152 Resp: 47210

Ion	Ratio	Lower	Upper
152	100		
150	147.9	119.5	179.3
115	63.4	43.0	64.4

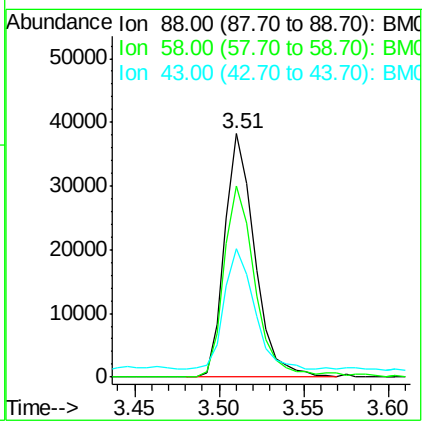


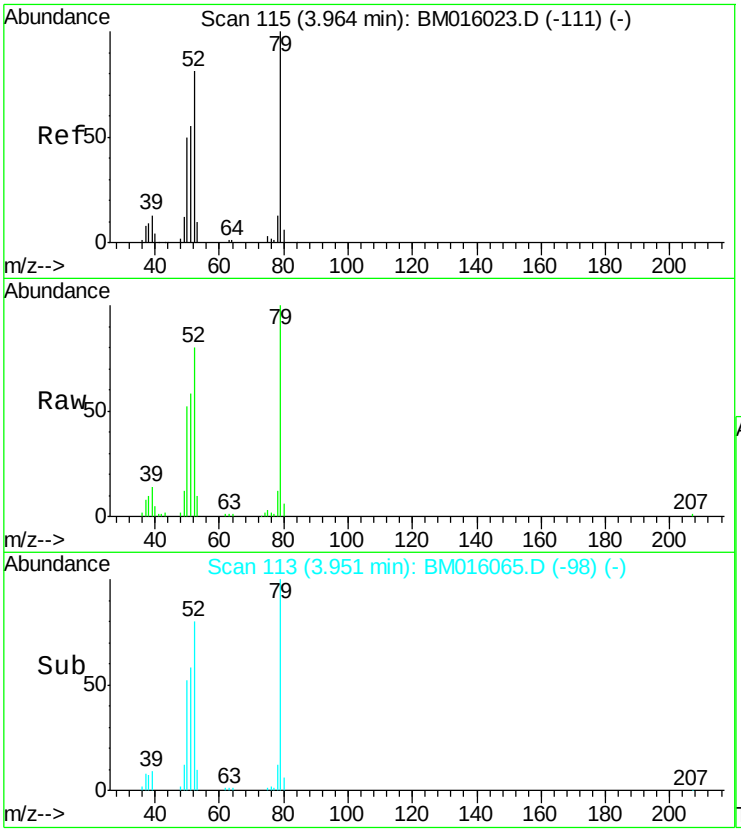


#2
1,4-Dioxane
Concen: 35.498 ng
RT: 3.51 min Scan# 38
Delta R.T. -0.01 min
Lab File: BM016065.D
Acq: 24 Jul 2018 20:56

Tgt Ion: 88 Resp: 47269

Ion	Ratio	Lower	Upper
88	100		
58	82.5	0.0	0.0#
43	49.6	0.0	0.0#



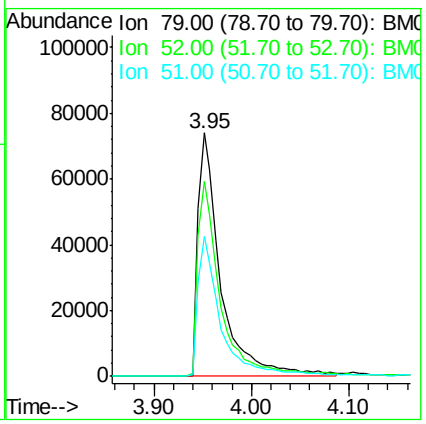


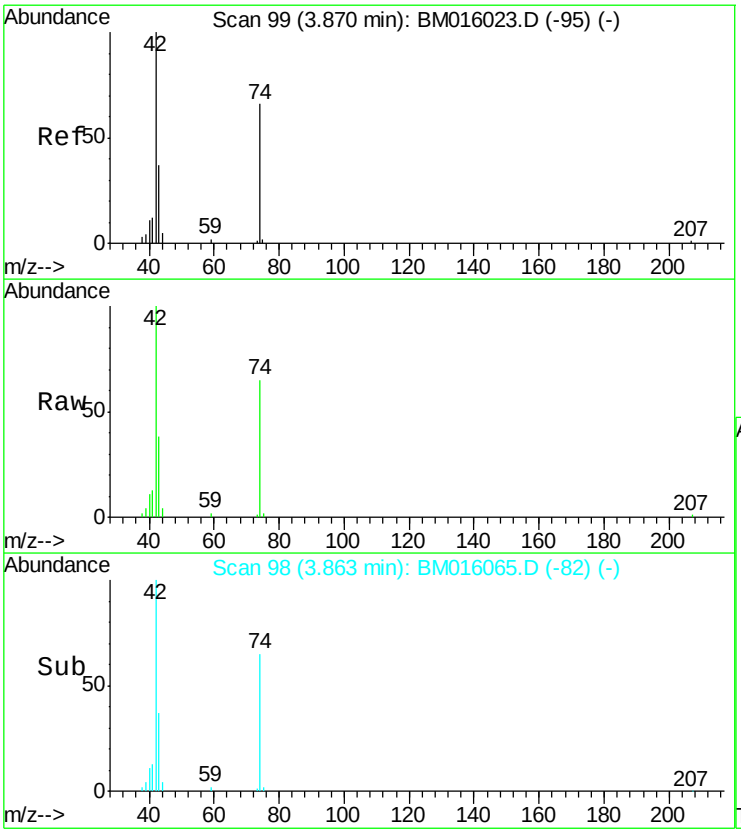
#3
Pyridine
Concen: 37.415 ng
RT: 3.95 min Scan# 113
Delta R.T. -0.01 min
Lab File: BM016065.D
Acq: 24 Jul 2018 20:56

Instrument :
BNA_M
ClientSampleId :
PB111425BS

Tgt Ion: 79 Resp: 120020

Ion	Ratio	Lower	Upper
79	100		
52	80.0	51.1	76.7#
51	57.6	26.1	39.1#

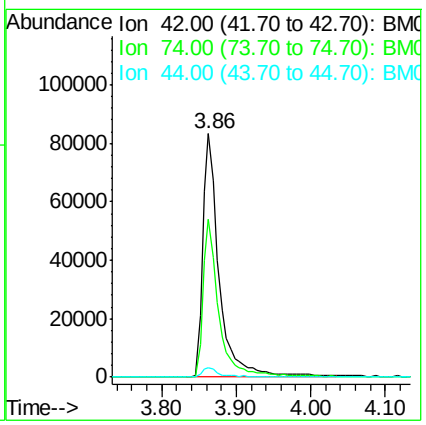


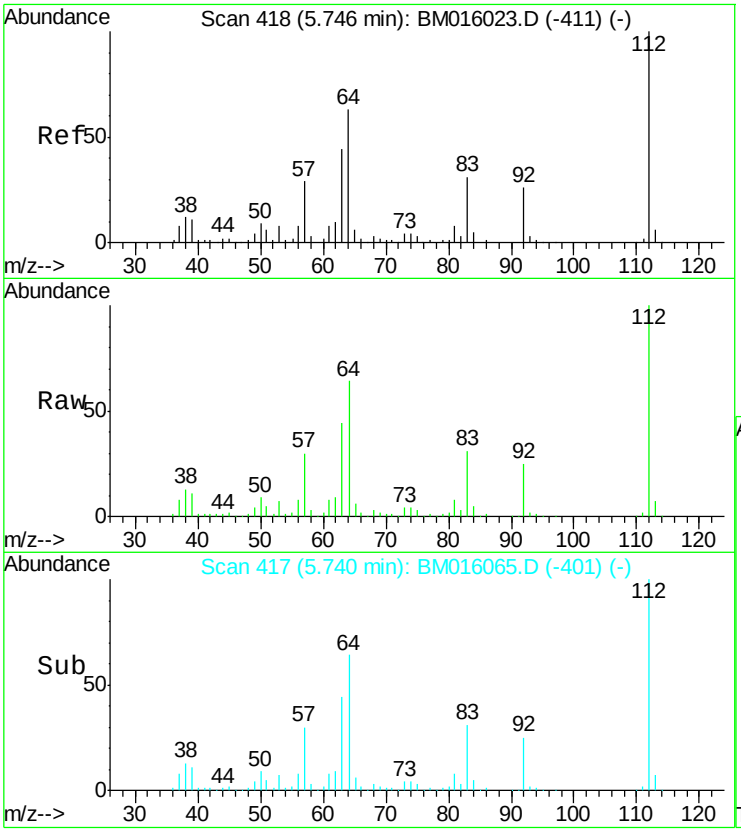


#4
n-Nitrosodimethylamine
Concen: 51.217 ng
RT: 3.86 min Scan# 98
Delta R.T. -0.01 min
Lab File: BM016065.D
Acq: 24 Jul 2018 20:56

Tgt Ion: 42 Resp: 128146

Ion	Ratio	Lower	Upper
42	100		
74	64.6	119.3	178.9#
44	3.7	5.4	8.2#



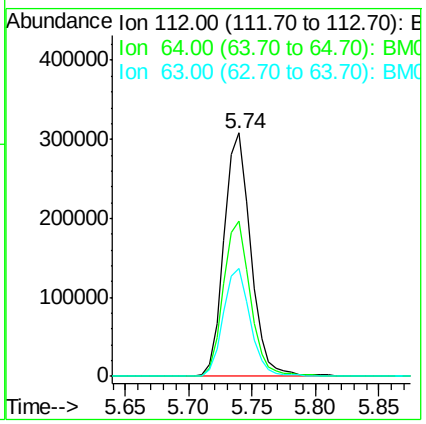


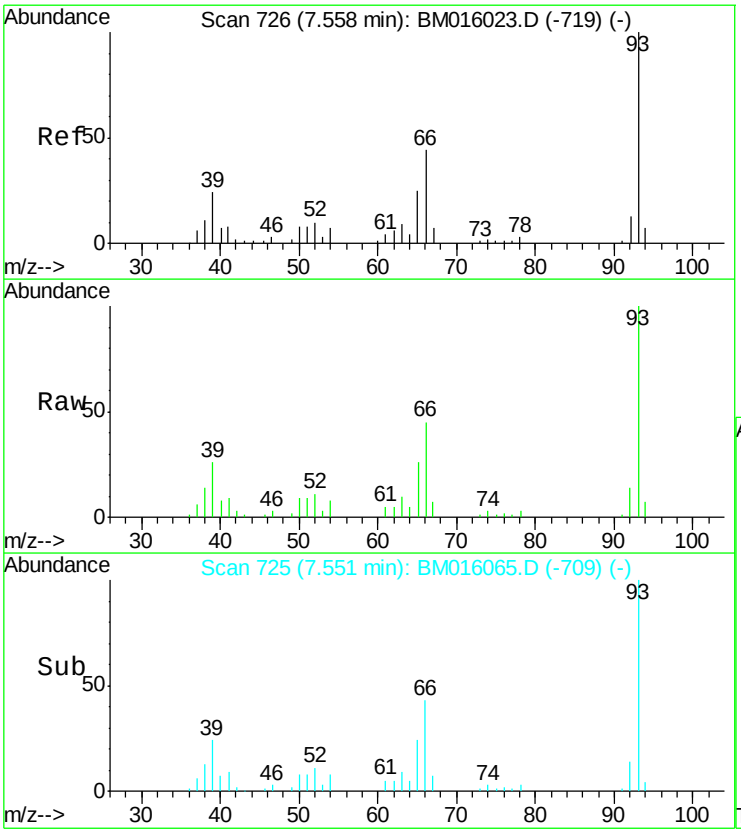
#5
2-Fluorophenol
Concen: 51.217 ng
RT: 5.74 min Scan# 417
Delta R.T. -0.01 min
Lab File: BM016065.D
Acq: 24 Jul 2018 20:56

Instrument :
BNA_M
ClientSampleId :
PB111425BS

Tgt Ion:112 Resp: 451095

Ion	Ratio	Lower	Upper
112	100		
64	63.5	38.6	57.8#
63	44.2	19.3	28.9#

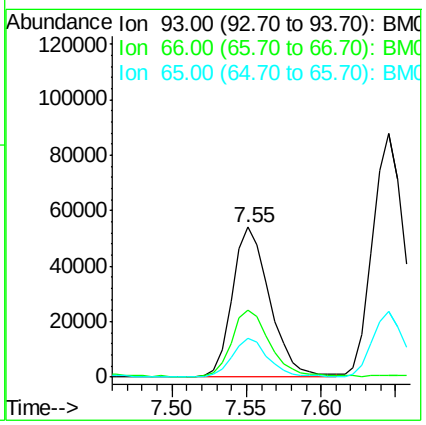


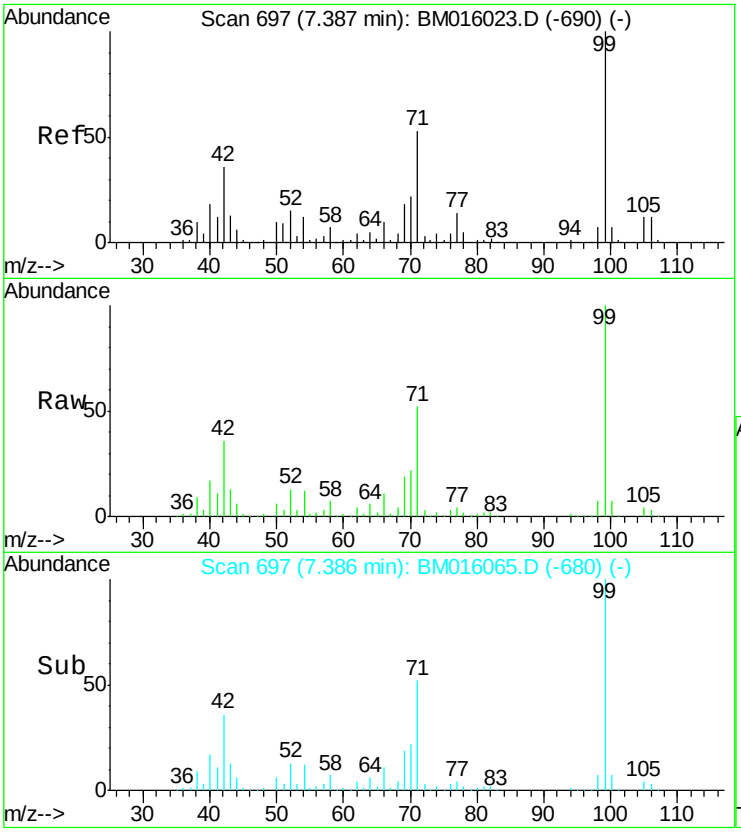


#6
Aniline
Concen: 22.087 ng
RT: 7.55 min Scan# 725
Delta R.T. -0.01 min
Lab File: BM016065.D
Acq: 24 Jul 2018 20:56

Tgt Ion: 93 Resp: 94387

Ion	Ratio	Lower	Upper
93	100		
66	44.8	30.8	46.2
65	25.5	16.0	24.0#



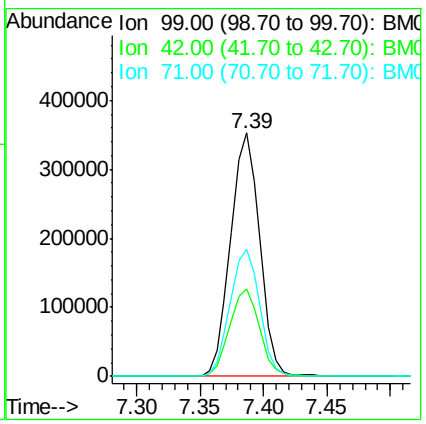


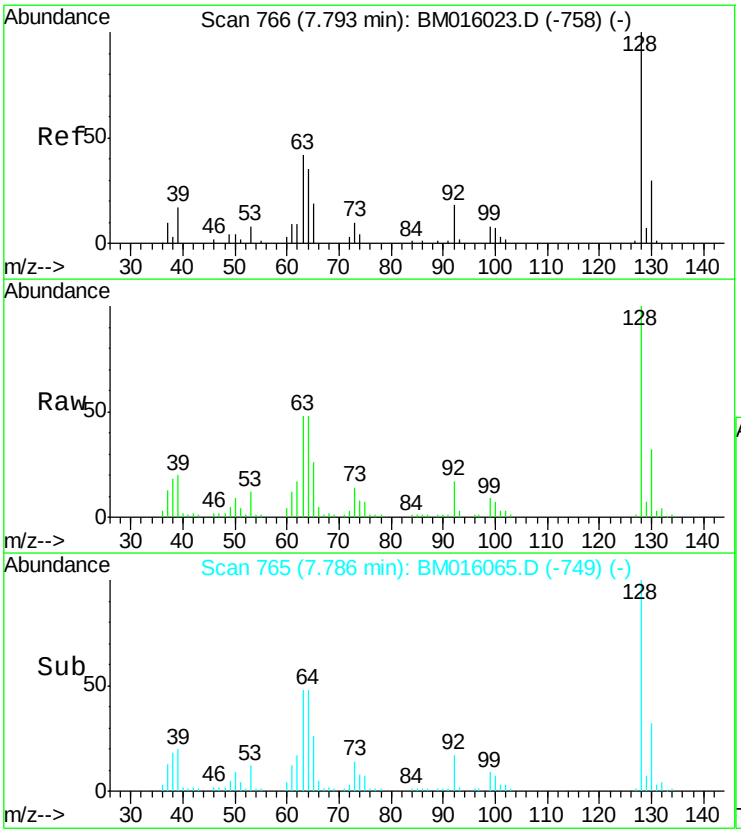
#7
Phenol-d6
Concen: 22.087 ng
RT: 7.39 min Scan# 697
Delta R.T. -0.00 min
Lab File: BM016065.D
Acq: 24 Jul 2018 20:56

Instrument :
BNA_M
ClientSampleId :
PB111425BS

Tgt Ion: 99 Resp: 561230

Ion	Ratio	Lower	Upper
99	100		
42	35.9	11.0	16.4#
71	52.5	23.4	35.2#

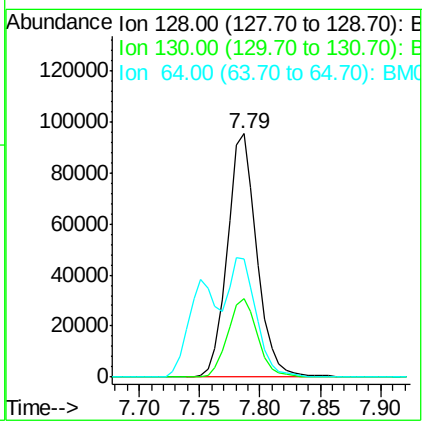


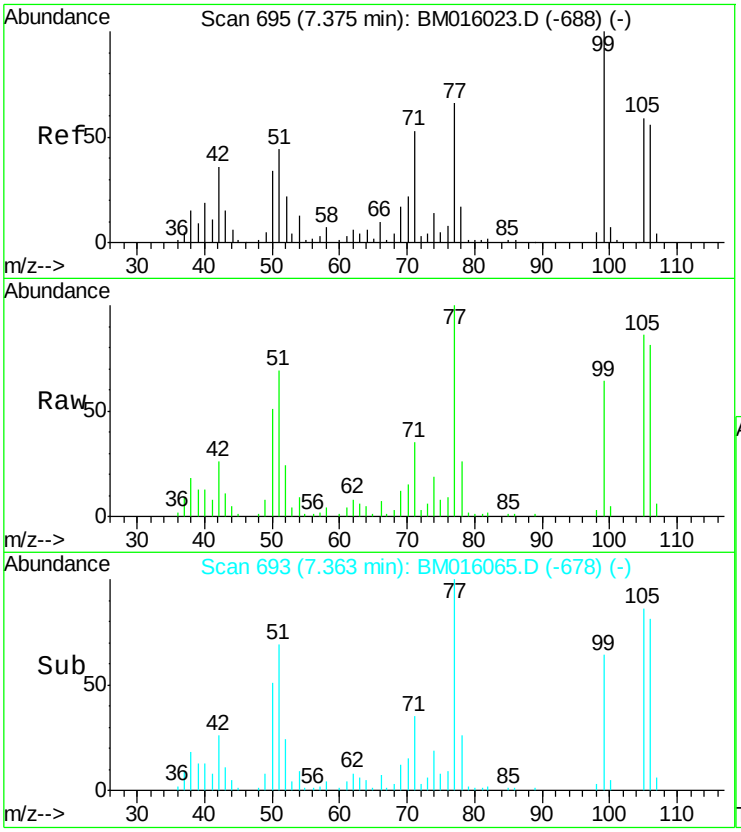


#8
2-Chlorophenol
Concen: 47.853 ng
RT: 7.79 min Scan# 765
Delta R.T. -0.01 min
Lab File: BM016065.D
Acq: 24 Jul 2018 20:56

Tgt Ion:128 Resp: 161638

Ion	Ratio	Lower	Upper
128	100		
130	32.2	12.0	52.0
64	48.4	24.9	64.9



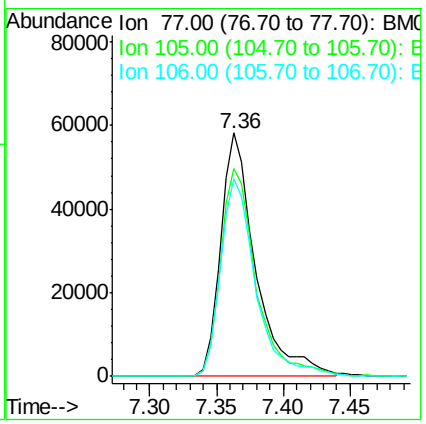


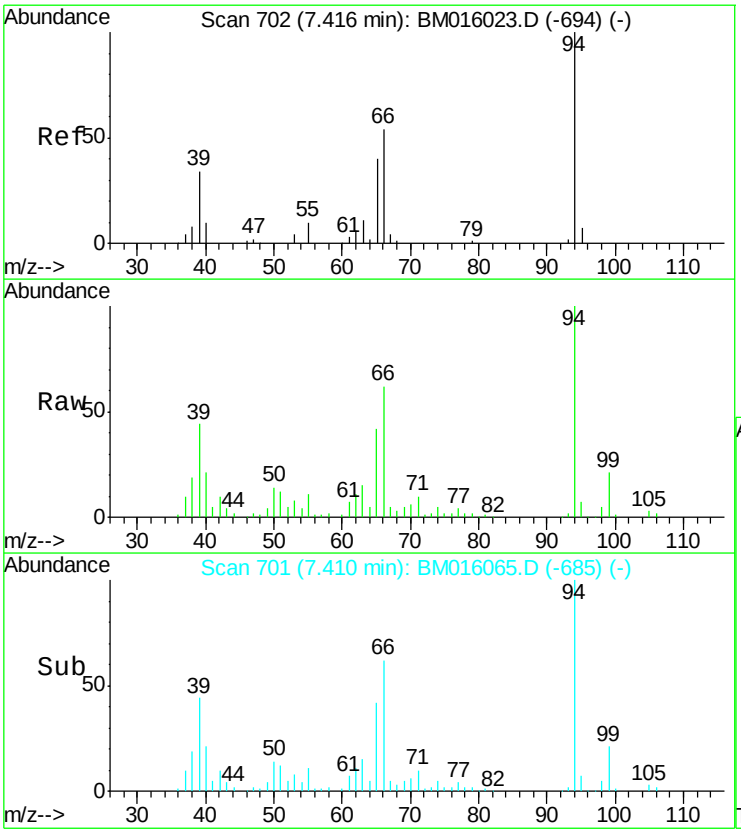
#9
Benzaldehyde
Concen: 40.987 ng
RT: 7.36 min Scan# 693
Delta R.T. -0.01 min
Lab File: BM016065.D
Acq: 24 Jul 2018 20:56

Instrument :
BNA_M
ClientSampleId :
PB111425BS

Tgt Ion: 77 Resp: 106883

Ion	Ratio	Lower	Upper
77	100		
105	85.5	78.8	118.8
106	81.2	73.7	113.7

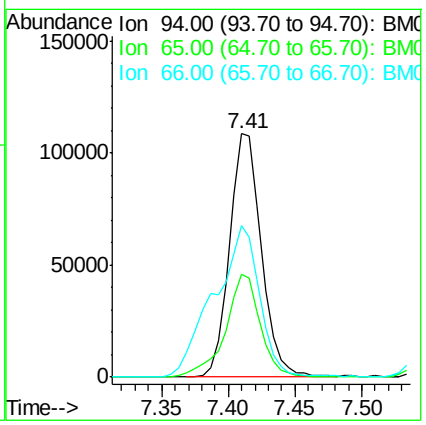


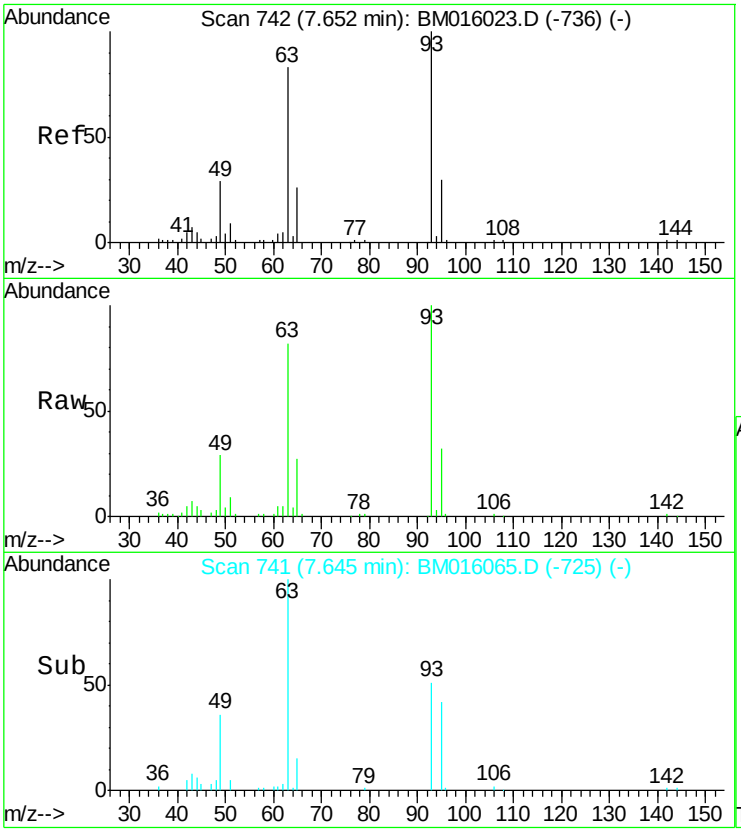


#10
Phenol
Concen: 48.782 ng
RT: 7.41 min Scan# 701
Delta R.T. -0.01 min
Lab File: BM016065.D
Acq: 24 Jul 2018 20:56

Tgt Ion: 94 Resp: 181046

Ion	Ratio	Lower	Upper
94	100		
65	42.2	18.8	58.8
66	62.3	39.9	79.9



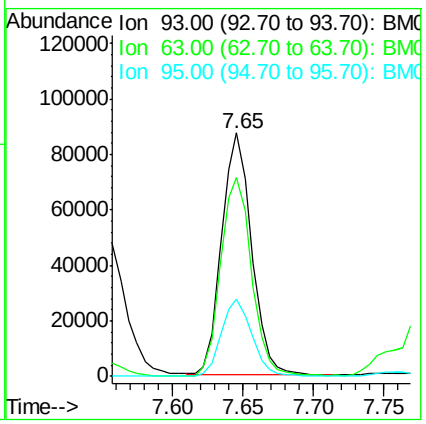


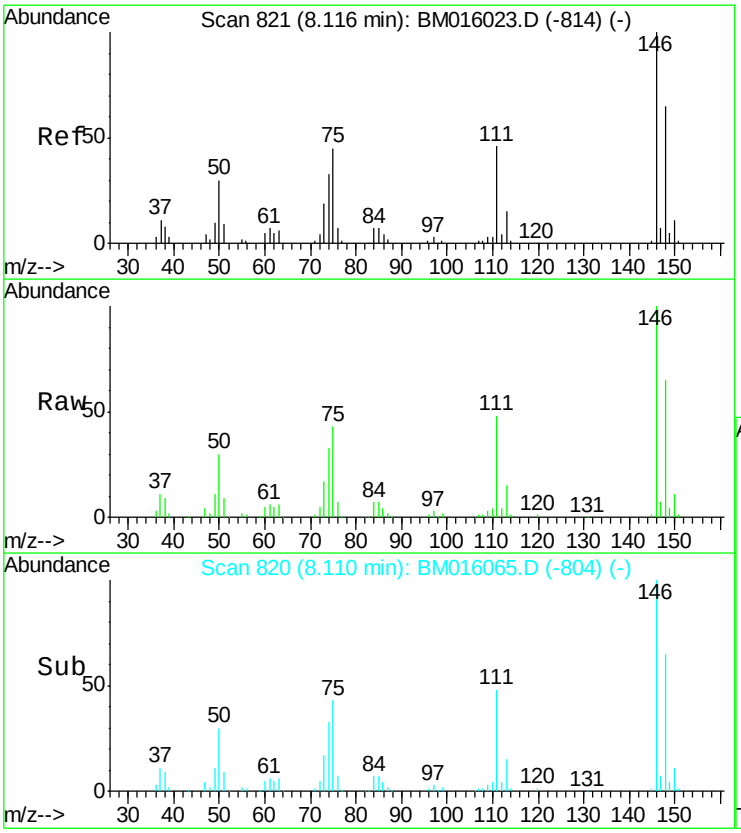
#11
bis(2-Chloroethyl)ether
Concen: 44.280 ng
RT: 7.65 min Scan# 741
Delta R.T. -0.01 min
Lab File: BM016065.D
Acq: 24 Jul 2018 20:56

Instrument :
BNA_M
ClientSampleId :
PB111425BS

Tgt Ion: 93 Resp: 129826

Ion	Ratio	Lower	Upper
93	100		
63	81.8	49.5	89.5
95	31.9	13.5	53.5

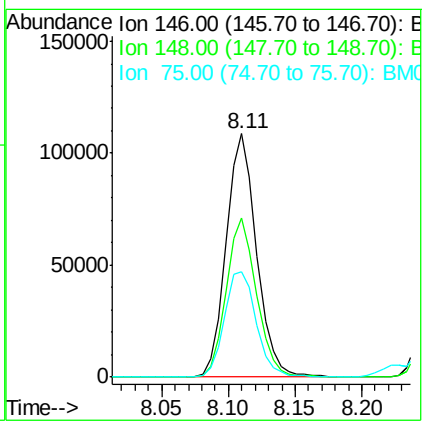


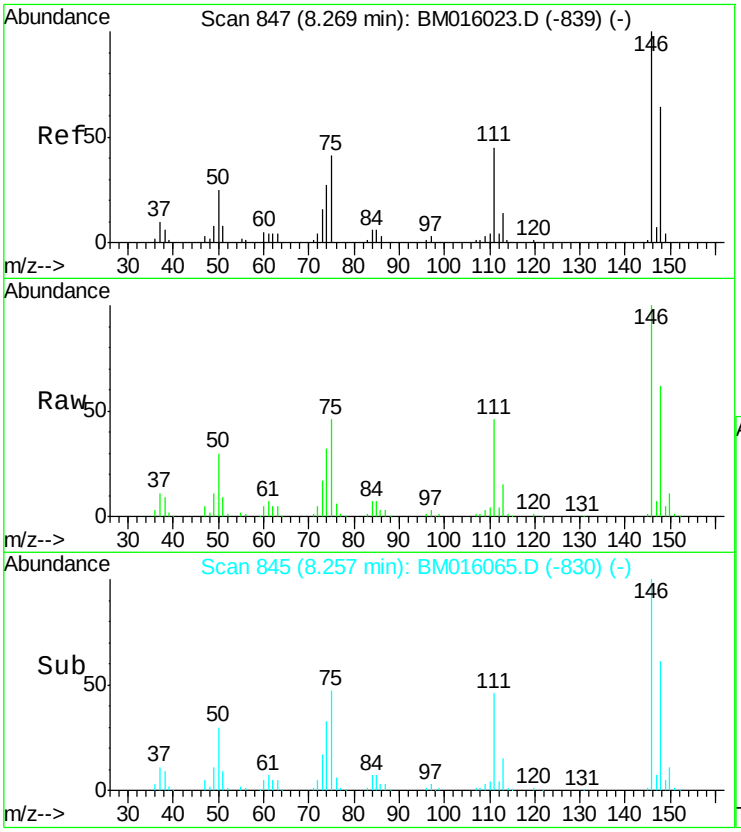


#12
1,3-Dichlorobenzene
Concen: 43.865 ng
RT: 8.11 min Scan# 820
Delta R.T. -0.01 min
Lab File: BM016065.D
Acq: 24 Jul 2018 20:56

Tgt Ion:146 Resp: 173430

Ion	Ratio	Lower	Upper
146	100		
148	65.4	50.9	76.3
75	43.3	21.4	32.2#



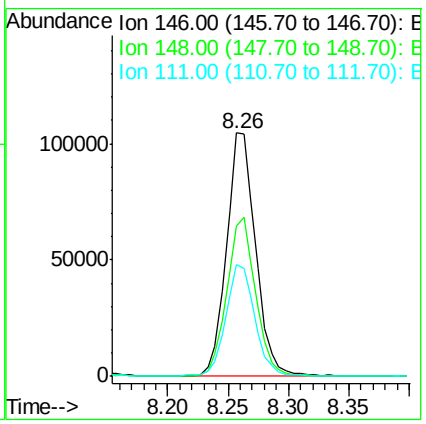


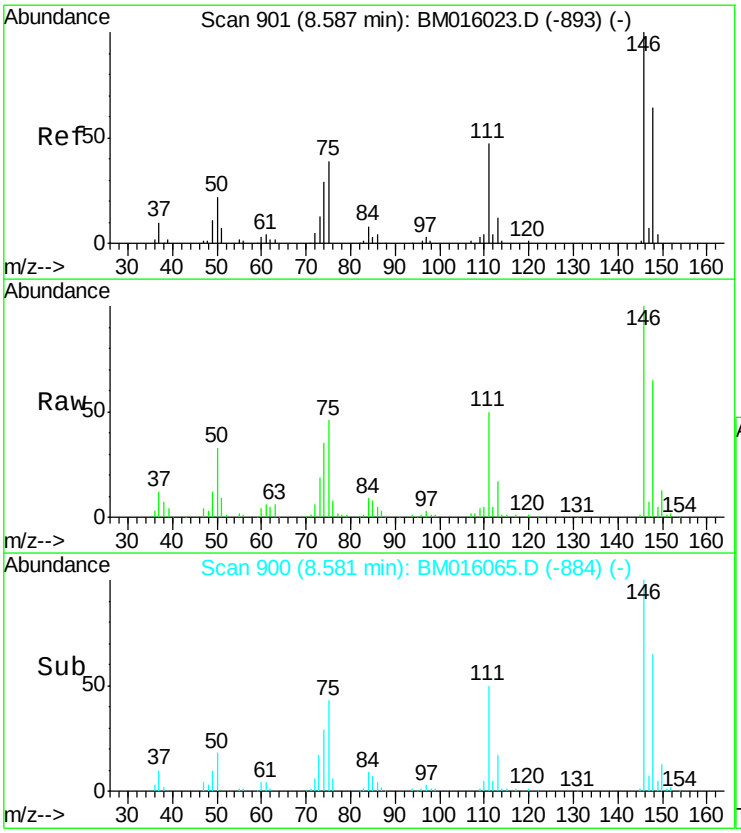
#13
1,4-Dichlorobenzene
Concen: 43.927 ng
RT: 8.26 min Scan# 845
Delta R.T. -0.01 min
Lab File: BM016065.D
Acq: 24 Jul 2018 20:56

Instrument :
BNA_M
ClientSampleId :
PB111425BS

Tgt Ion:146 Resp: 176143

Ion	Ratio	Lower	Upper
146	100		
148	61.5	51.9	77.9
111	45.7	29.2	43.8#

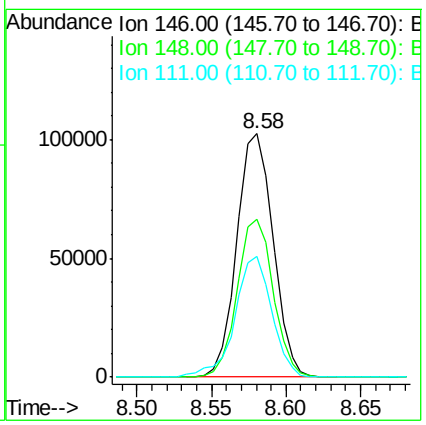


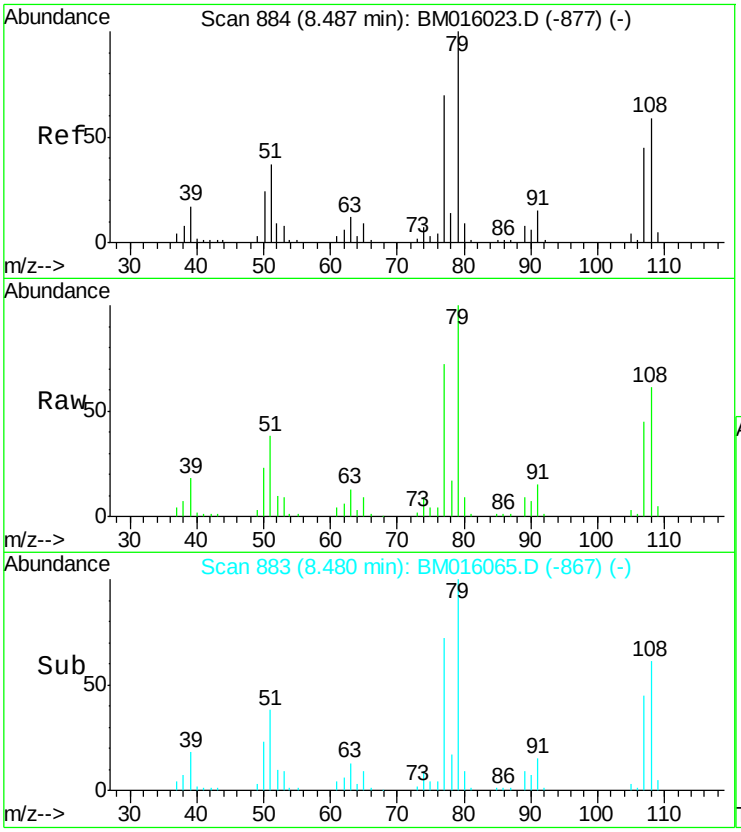


#14
1,2-Dichlorobenzene
Concen: 44.118 ng
RT: 8.58 min Scan# 900
Delta R.T. -0.01 min
Lab File: BM016065.D
Acq: 24 Jul 2018 20:56

Tgt Ion:146 Resp: 173099

Ion	Ratio	Lower	Upper
146	100		
148	65.1	52.3	78.5
111	49.8	30.6	45.8#



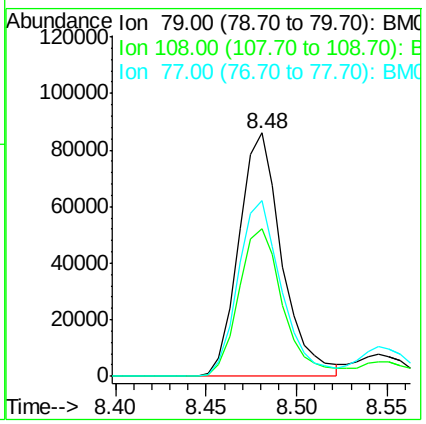


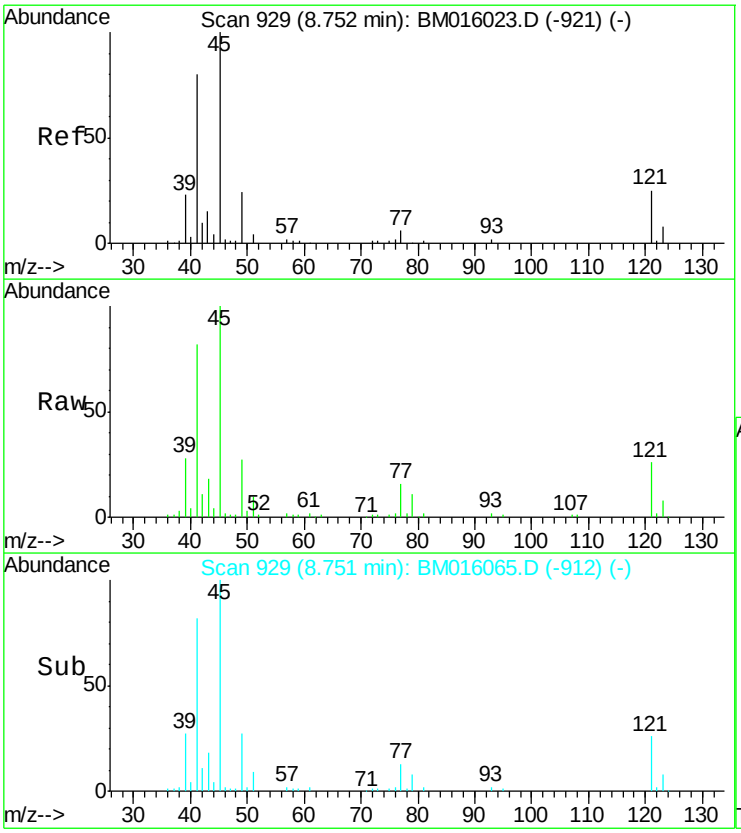
#15
Benzyl Alcohol
Concen: 48.283 ng
RT: 8.48 min Scan# 883
Delta R.T. -0.01 min
Lab File: BM016065.D
Acq: 24 Jul 2018 20:56

Instrument :
BNA_M
ClientSampleId :
PB111425BS

Tgt Ion: 79 Resp: 142694

Ion	Ratio	Lower	Upper
79	100		
108	60.8	65.0	97.4#
77	72.0	53.0	79.6

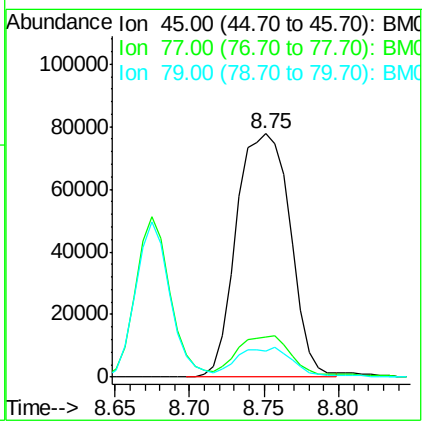


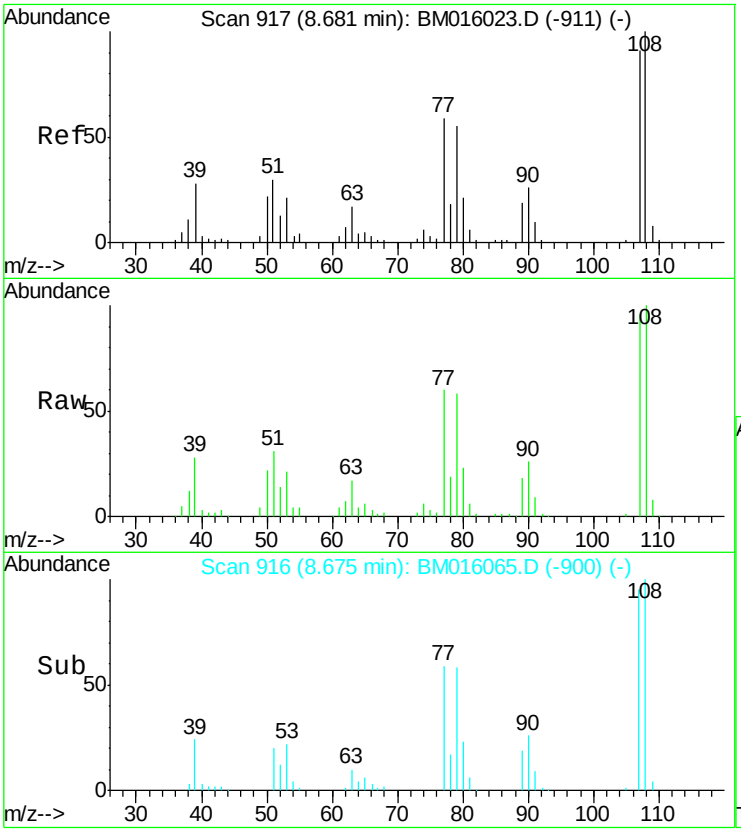


#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.317 ng
RT: 8.75 min Scan# 929
Delta R.T. -0.00 min
Lab File: BM016065.D
Acq: 24 Jul 2018 20:56

Tgt Ion: 45 Resp: 194372

Ion	Ratio	Lower	Upper
45	100		
77	16.4	0.0	35.2
79	10.7	0.0	32.0



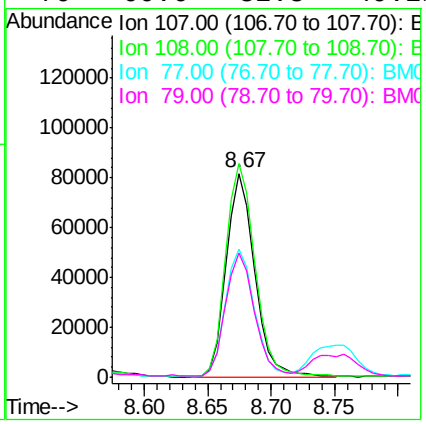


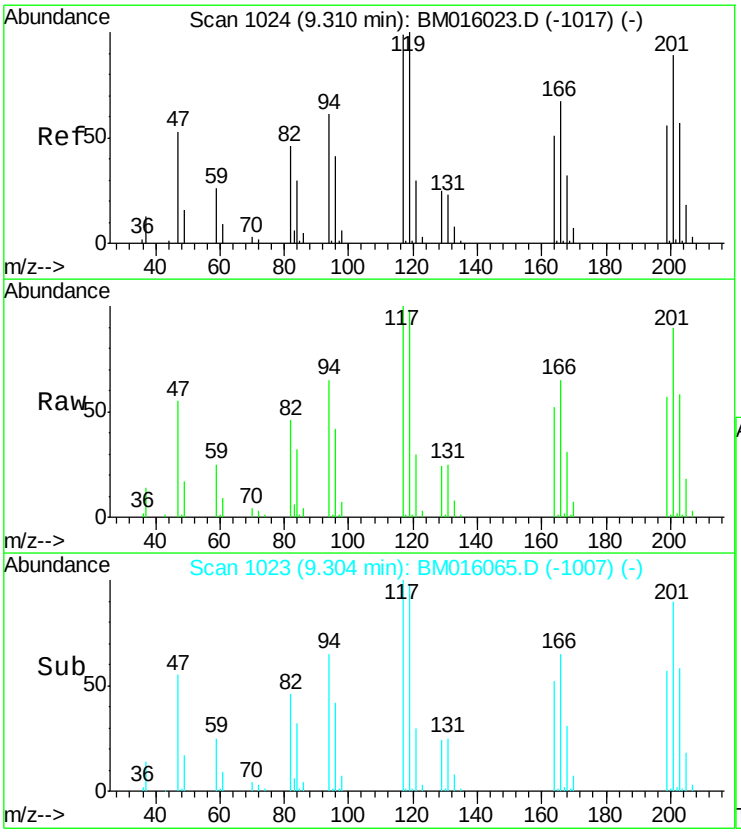
#17
2-Methylphenol
Concen: 50.312 ng
RT: 8.67 min Scan# 916
Delta R.T. -0.01 min
Lab File: BM016065.D
Acq: 24 Jul 2018 20:56

Instrument :
BNA_M
ClientSampleId :
PB111425BS

Tgt Ion:107 Resp: 127626

Ion	Ratio	Lower	Upper
107	100		
108	104.6	89.8	134.8
77	62.6	32.6	48.8#
79	60.6	32.8	49.2#

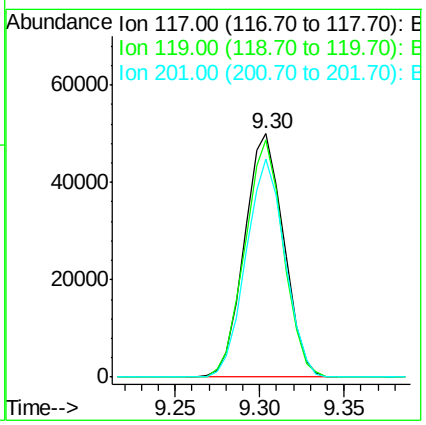


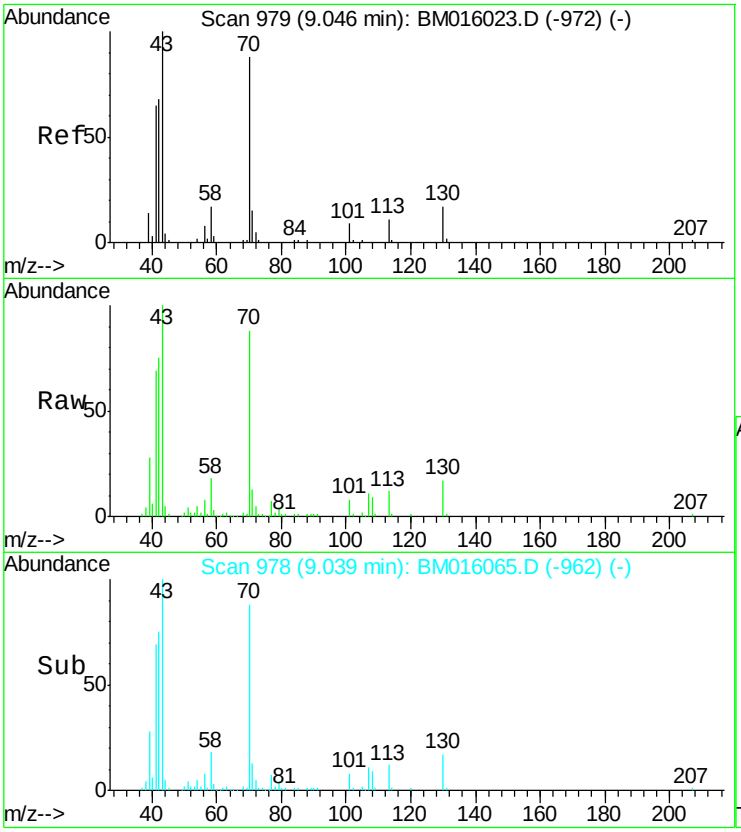


#18
Hexachloroethane
Concen: 46.685 ng
RT: 9.30 min Scan# 1023
Delta R.T. -0.01 min
Lab File: BM016065.D
Acq: 24 Jul 2018 20:56

Tgt Ion:117 Resp: 80920

Ion	Ratio	Lower	Upper
117	100		
119	97.7	79.2	118.8
201	89.5	69.8	104.6



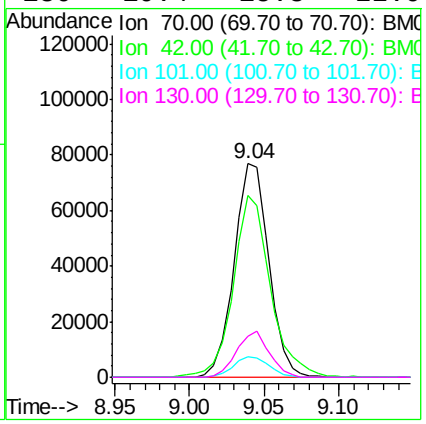


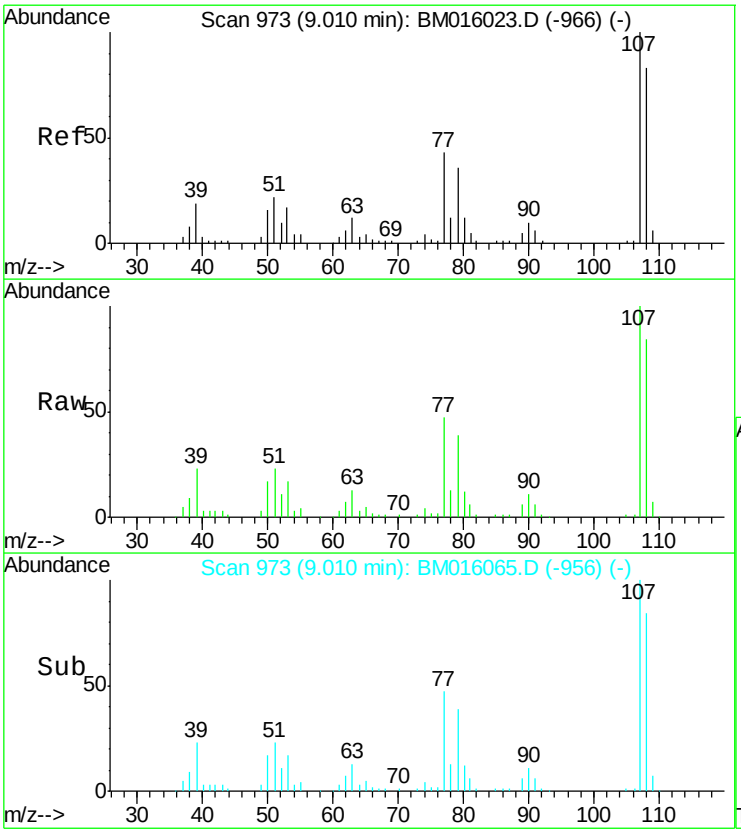
#19
n-Nitroso-di-n-propylamine
Concen: 45.673 ng
RT: 9.04 min Scan# 978
Delta R.T. -0.01 min
Lab File: BM016065.D
Acq: 24 Jul 2018 20:56

Instrument :
BNA_M
ClientSampleId :
PB111425BS

Tgt Ion: 70 Resp: 123903

Ion	Ratio	Lower	Upper
70	100		
42	84.8	44.5	66.7#
101	9.3	7.4	11.2
130	19.4	15.3	22.9

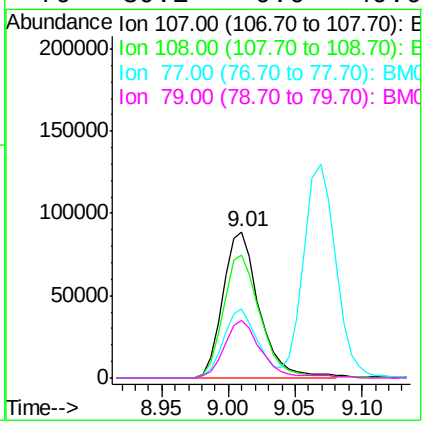


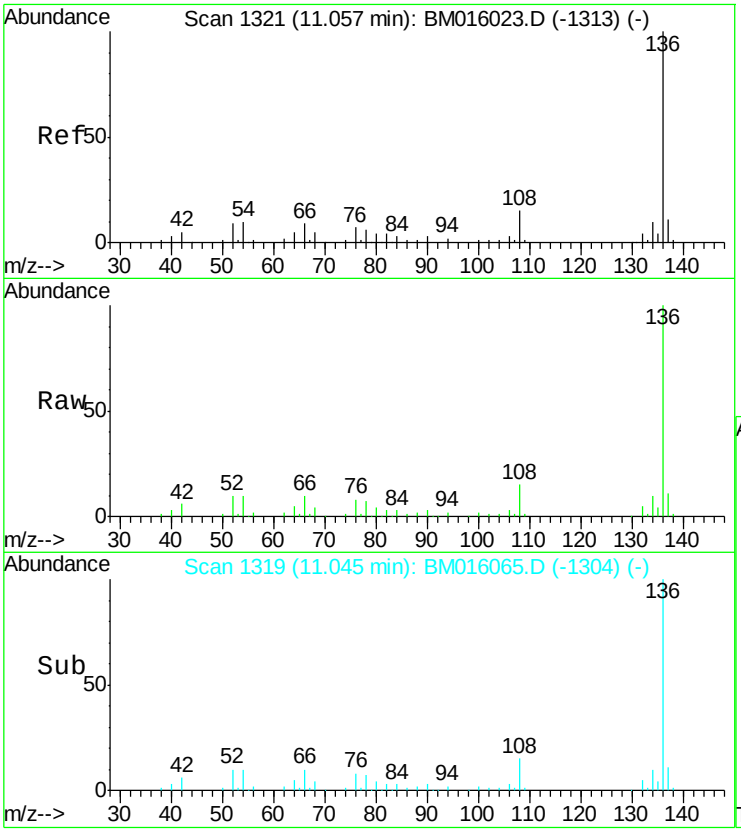


#20
3+4-Methylphenols
Concen: 46.392 ng
RT: 9.01 min Scan# 973
Delta R.T. -0.00 min
Lab File: BM016065.D
Acq: 24 Jul 2018 20:56

Tgt Ion:107 Resp: 169316

Ion	Ratio	Lower	Upper
107	100		
108	83.6	73.2	113.2
77	47.1	10.7	50.7
79	39.1	9.6	49.6



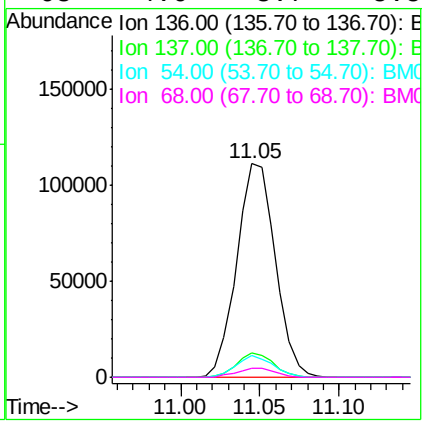


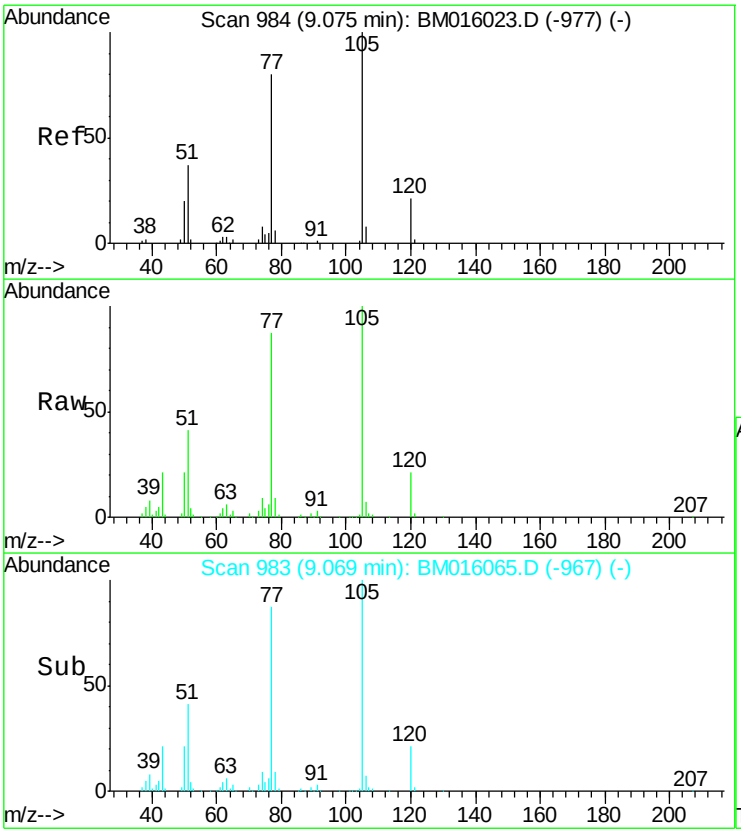
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.05 min Scan# 1319
Delta R.T. -0.01 min
Lab File: BM016065.D
Acq: 24 Jul 2018 20:56

Instrument :
BNA_M
ClientSampleId :
PB111425BS

Tgt Ion:136 Resp: 188575

Ion	Ratio	Lower	Upper
136	100		
137	11.4	8.7	13.1
54	10.2	4.6	6.8#
68	4.0	3.7	5.5

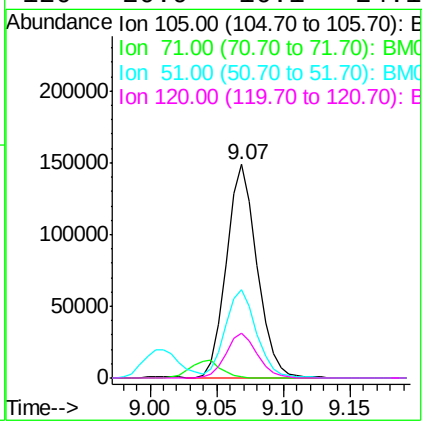


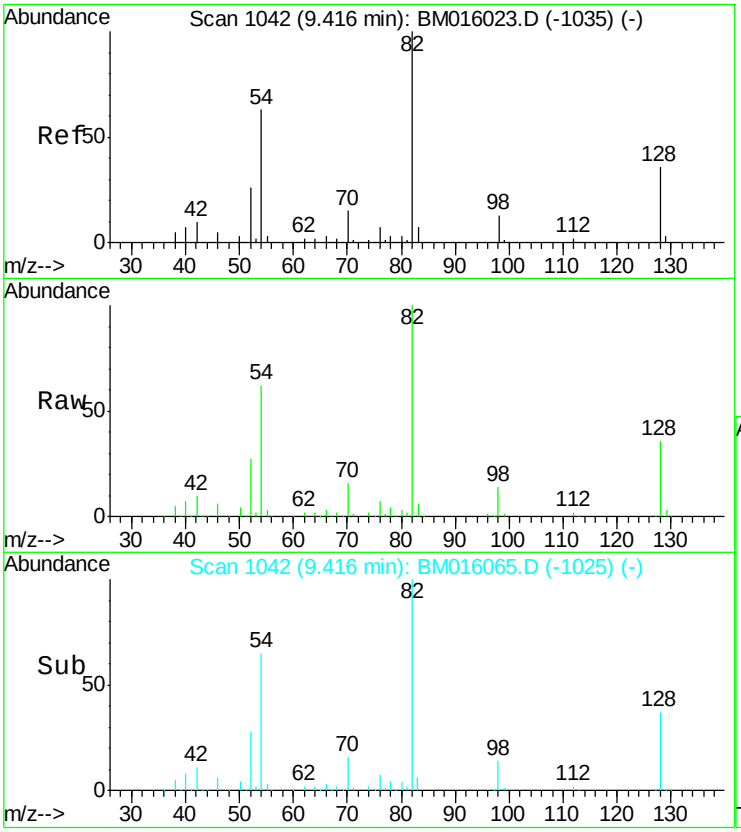


#22
Acetophenone
Concen: 50.415 ng
RT: 9.07 min Scan# 983
Delta R.T. -0.01 min
Lab File: BM016065.D
Acq: 24 Jul 2018 20:56

Tgt Ion:105 Resp: 239387

Ion	Ratio	Lower	Upper
105	100		
71	0.3	0.6	1.0#
51	41.3	21.6	32.4#
120	20.9	16.1	24.1



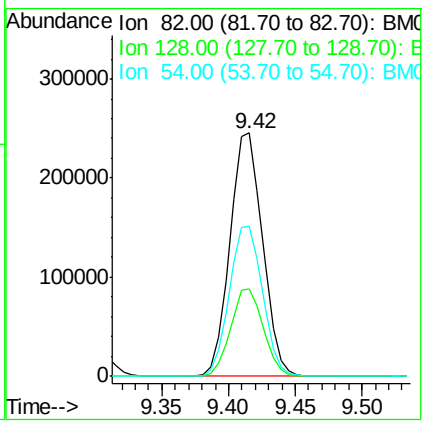


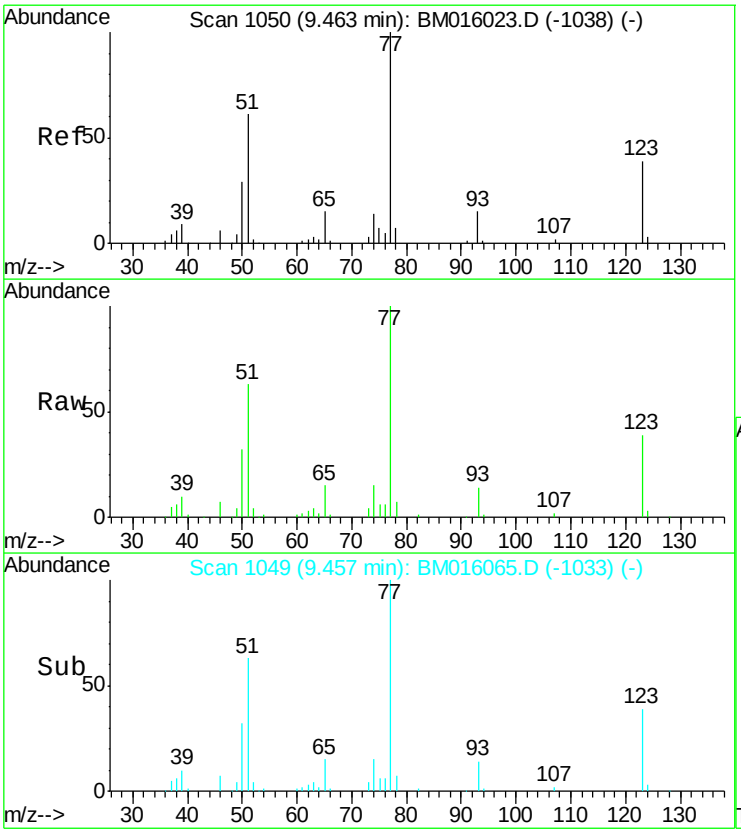
#23
Nitrobenzene-d5
Concen: 50.415 ng
RT: 9.42 min Scan# 1042
Delta R.T. -0.00 min
Lab File: BM016065.D
Acq: 24 Jul 2018 20:56

Instrument :
BNA_M
ClientSampleId :
PB111425BS

Tgt Ion: 82 Resp: 418537

Ion	Ratio	Lower	Upper
82	100		
128	35.7	32.8	49.2
54	61.8	40.6	60.8#

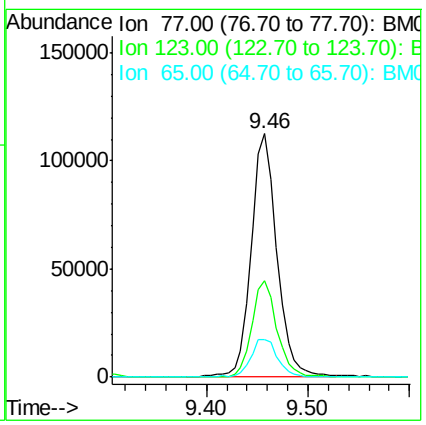


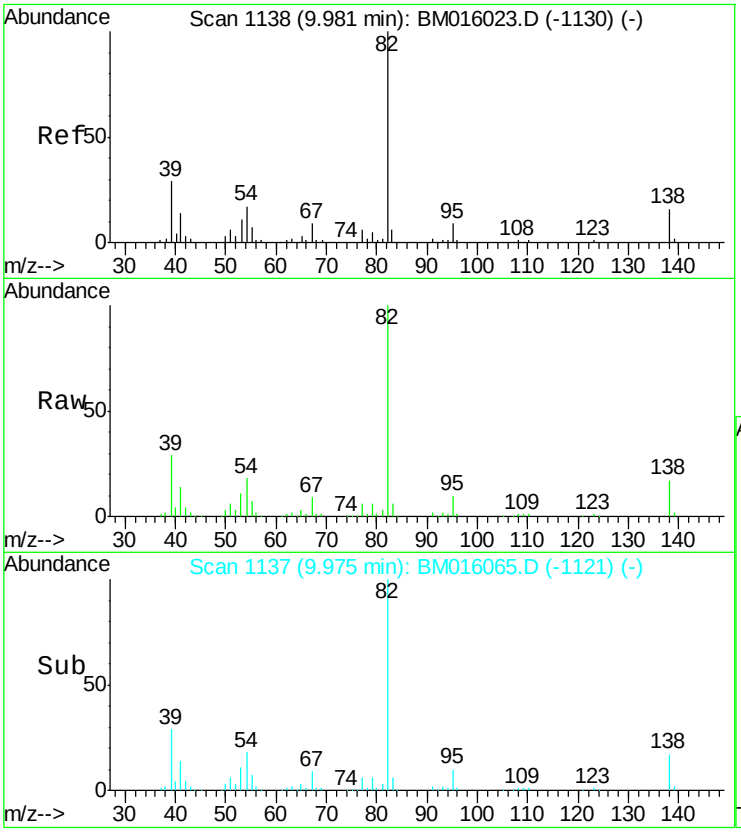


#24
Nitrobenzene
Concen: 48.807 ng
RT: 9.46 min Scan# 1049
Delta R.T. -0.01 min
Lab File: BM016065.D
Acq: 24 Jul 2018 20:56

Tgt Ion: 77 Resp: 199186

Ion	Ratio	Lower	Upper
77	100		
123	39.4	32.6	49.0
65	15.4	10.9	16.3



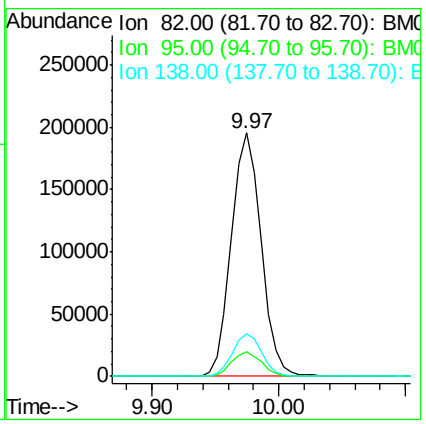


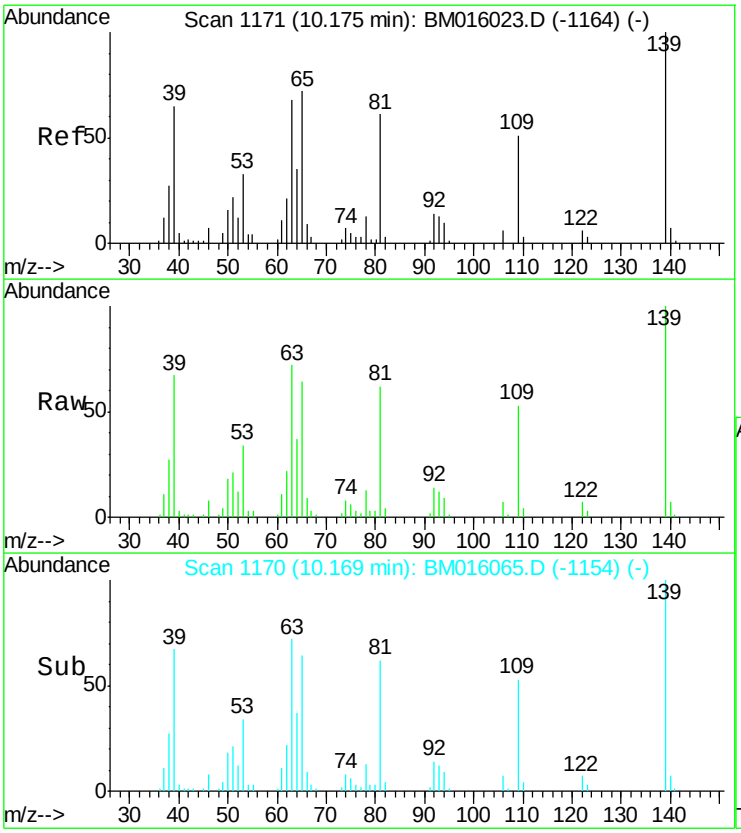
#25
Isophorone
Concen: 57.359 ng
RT: 9.97 min Scan# 1137
Delta R.T. -0.01 min
Lab File: BM016065.D
Acq: 24 Jul 2018 20:56

Instrument :
BNA_M
ClientSampleId :
PB111425BS

Tgt Ion: 82 Resp: 318100

Ion	Ratio	Lower	Upper
82	100		
95	10.0	5.8	8.6#
138	17.4	16.3	24.5

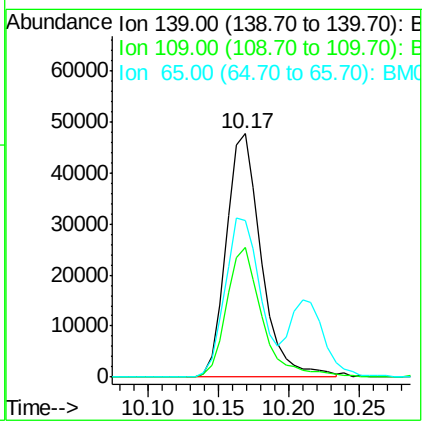


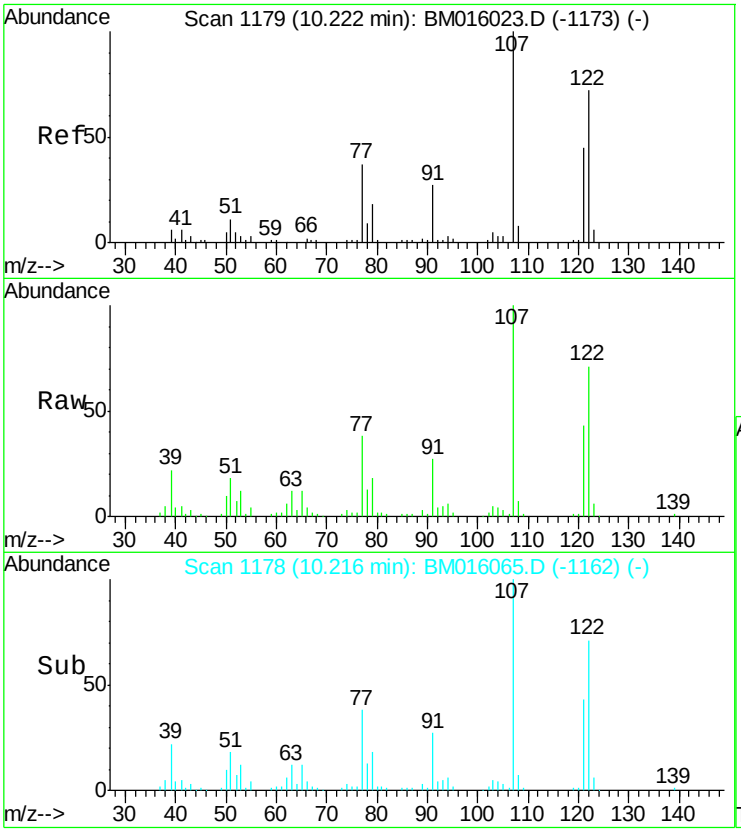


#26
2-Nitrophenol
Concen: 48.349 ng
RT: 10.17 min Scan# 1170
Delta R.T. -0.01 min
Lab File: BM016065.D
Acq: 24 Jul 2018 20:56

Tgt Ion:139 Resp: 82368

Ion	Ratio	Lower	Upper
139	100		
109	53.4	20.1	30.1#
65	64.5	31.5	47.3#



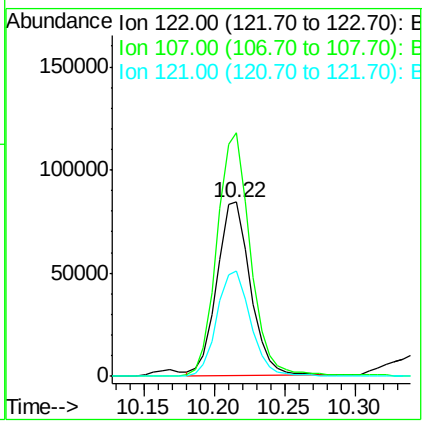


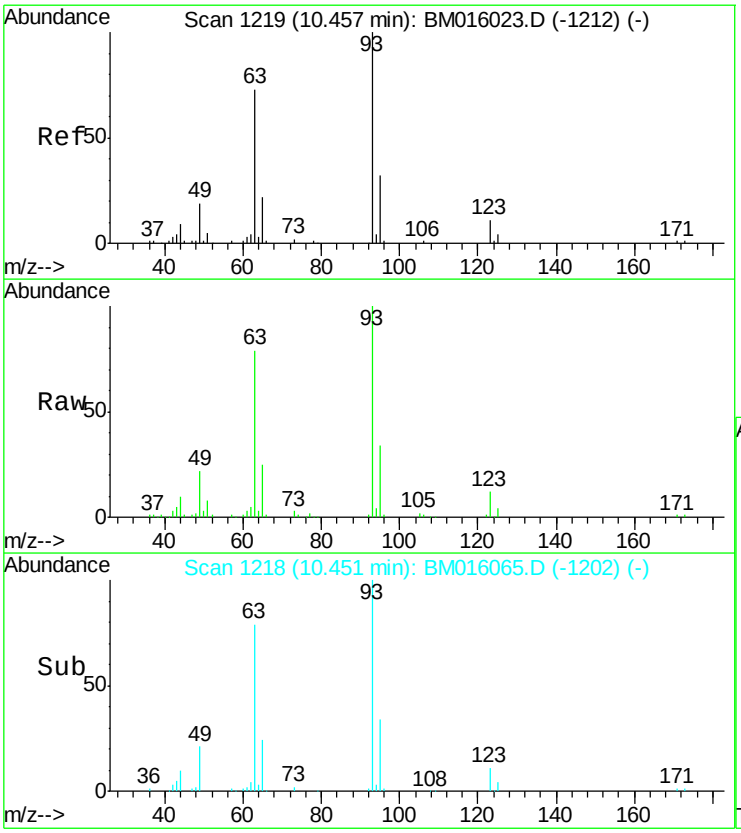
#27
2,4-Dimethylphenol
Concen: 58.887 ng
RT: 10.22 min Scan# 1178
Delta R.T. -0.01 min
Lab File: BM016065.D
Acq: 24 Jul 2018 20:56

Instrument :
BNA_M
ClientSampleId :
PB111425BS

Tgt Ion:122 Resp: 139766

Ion	Ratio	Lower	Upper
122	100		
107	139.9	84.7	127.1#
121	60.4	46.6	69.8

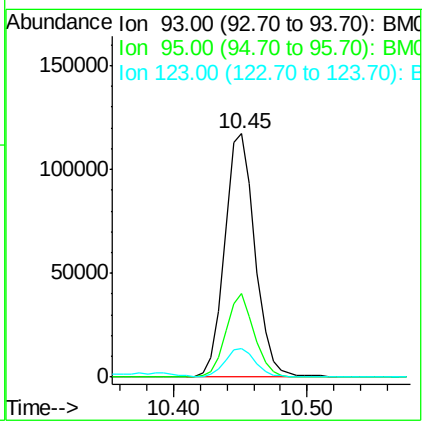


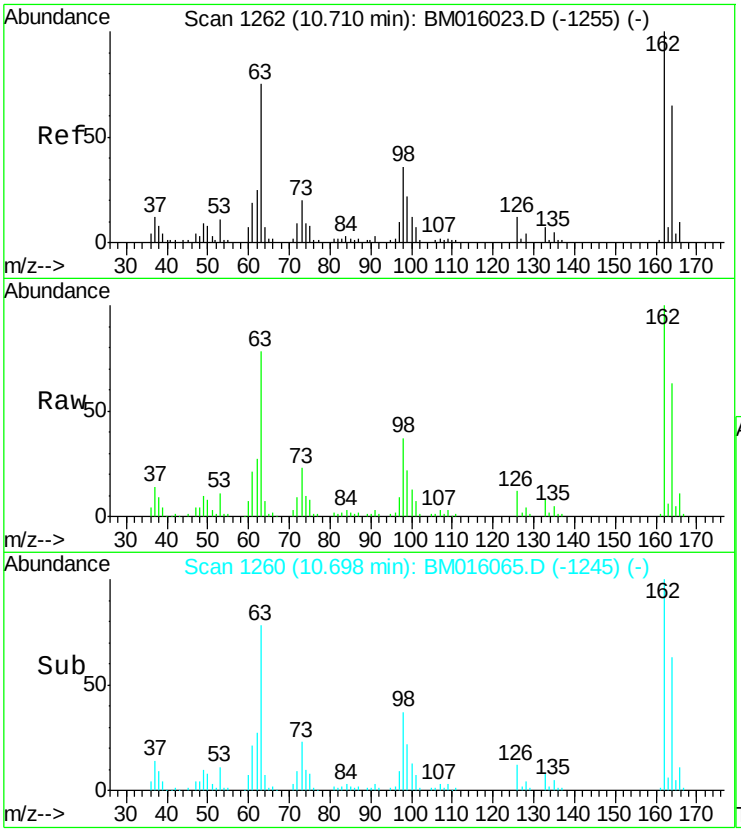


#28
bis(2-Chloroethoxy)methane
Concen: 51.504 ng
RT: 10.45 min Scan# 1218
Delta R.T. -0.01 min
Lab File: BM016065.D
Acq: 24 Jul 2018 20:56

Tgt Ion: 93 Resp: 185647

Ion	Ratio	Lower	Upper
93	100		
95	34.4	25.5	38.3
123	11.9	8.6	13.0



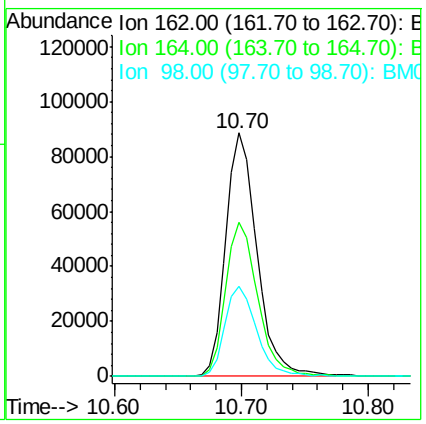


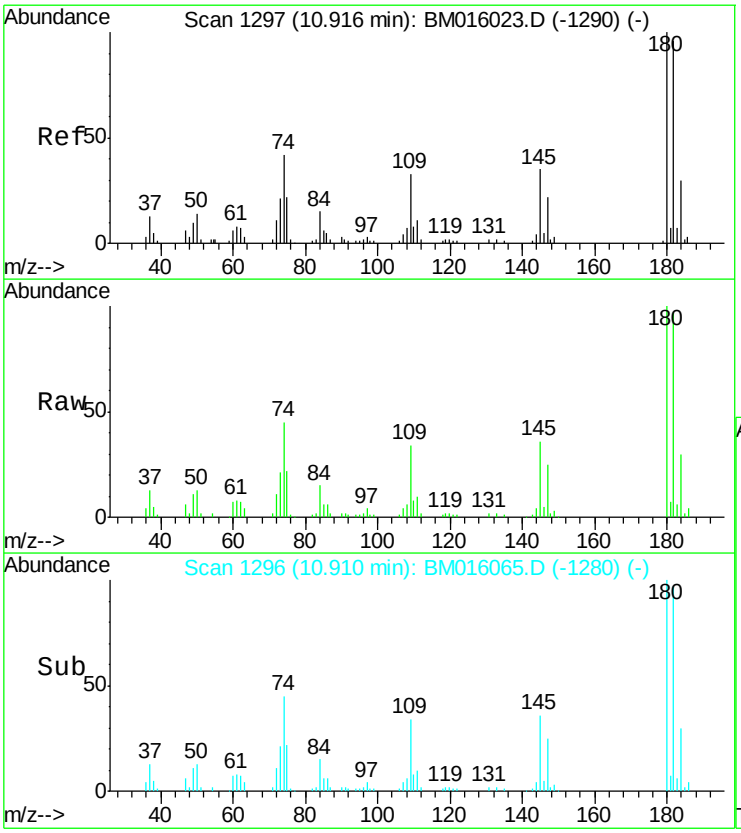
#29
2,4-Dichlorophenol
Concen: 53.454 ng
RT: 10.70 min Scan# 1260
Delta R.T. -0.01 min
Lab File: BM016065.D
Acq: 24 Jul 2018 20:56

Instrument :
BNA_M
ClientSampleId :
PB111425BS

Tgt Ion:162 Resp: 150760

Ion	Ratio	Lower	Upper
162	100		
164	63.1	42.8	82.8
98	36.7	14.5	54.5

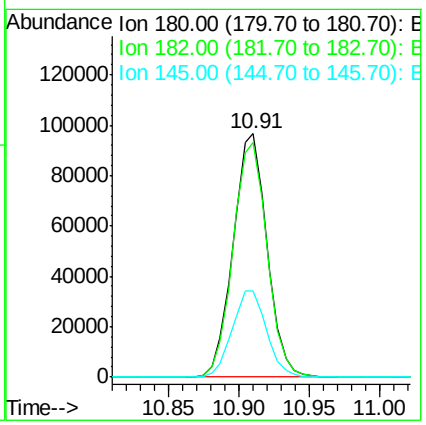


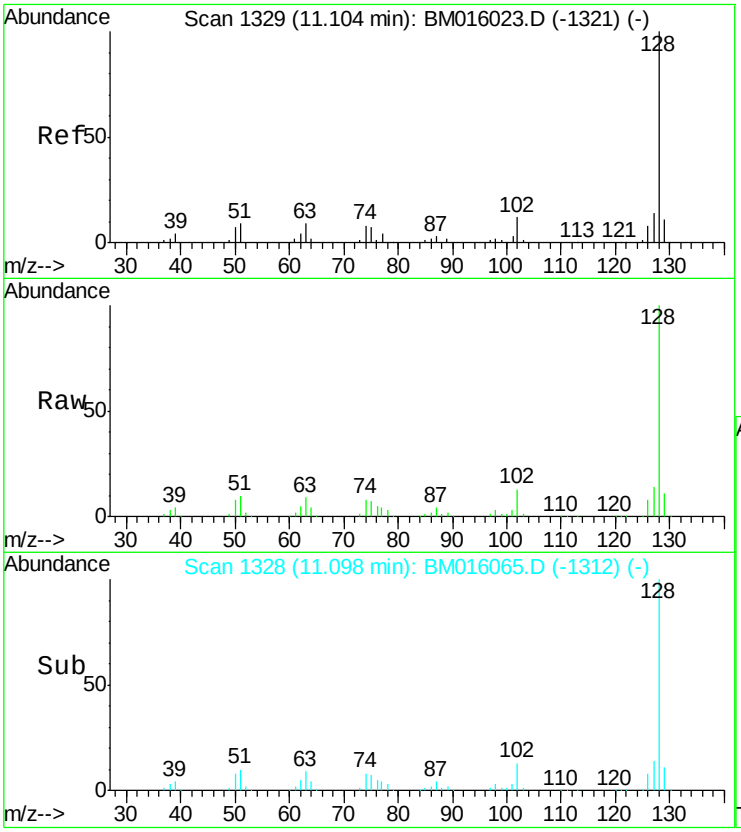


#30
1,2,4-Trichlorobenzene
Concen: 47.179 ng
RT: 10.91 min Scan# 1296
Delta R.T. -0.01 min
Lab File: BM016065.D
Acq: 24 Jul 2018 20:56

Tgt Ion:180 Resp: 161675

Ion	Ratio	Lower	Upper
180	100		
182	96.6	77.6	116.4
145	35.6	23.4	35.2#



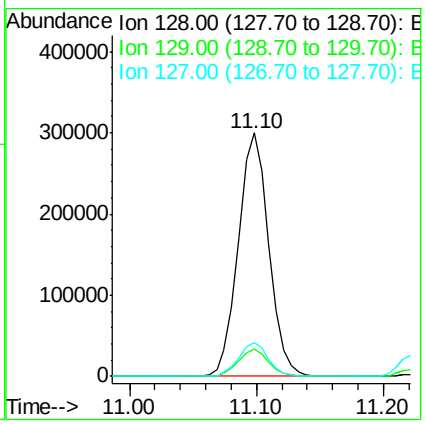


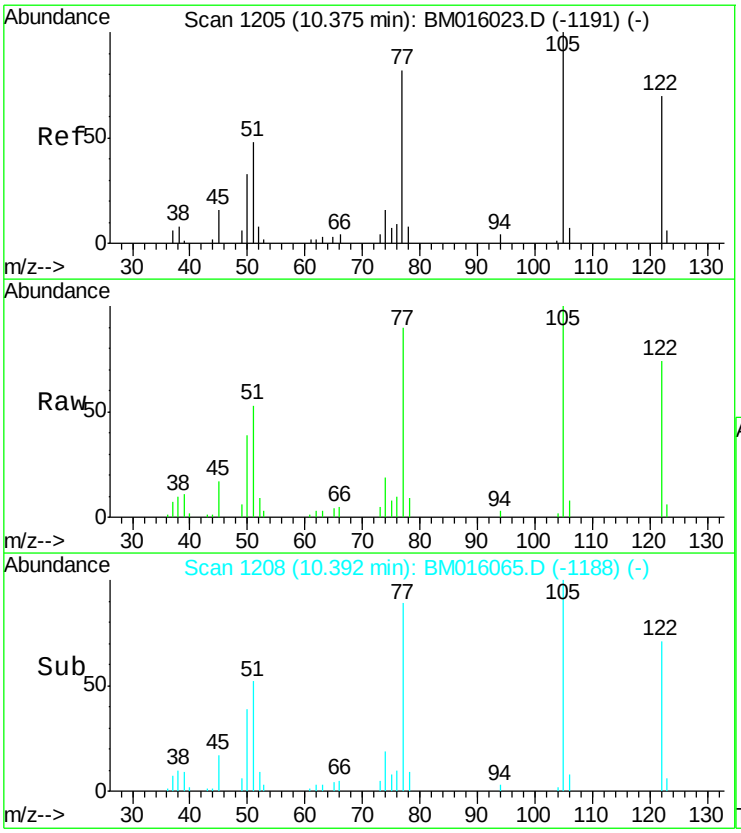
#31
Naphthalene
Concen: 52.413 ng
RT: 11.10 min Scan# 1328
Delta R.T. -0.01 min
Lab File: BM016065.D
Acq: 24 Jul 2018 20:56

Instrument :
BNA_M
ClientSampleId :
PB111425BS

Tgt Ion:128 Resp: 500227

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.9	13.3
127	14.0	10.4	15.6

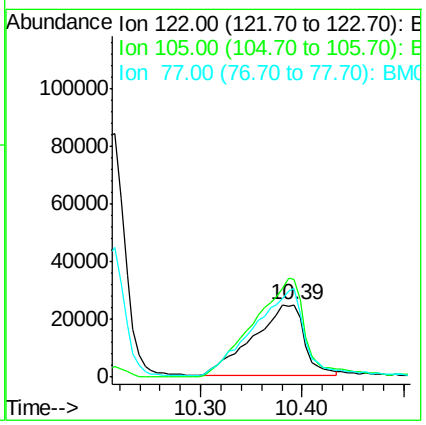


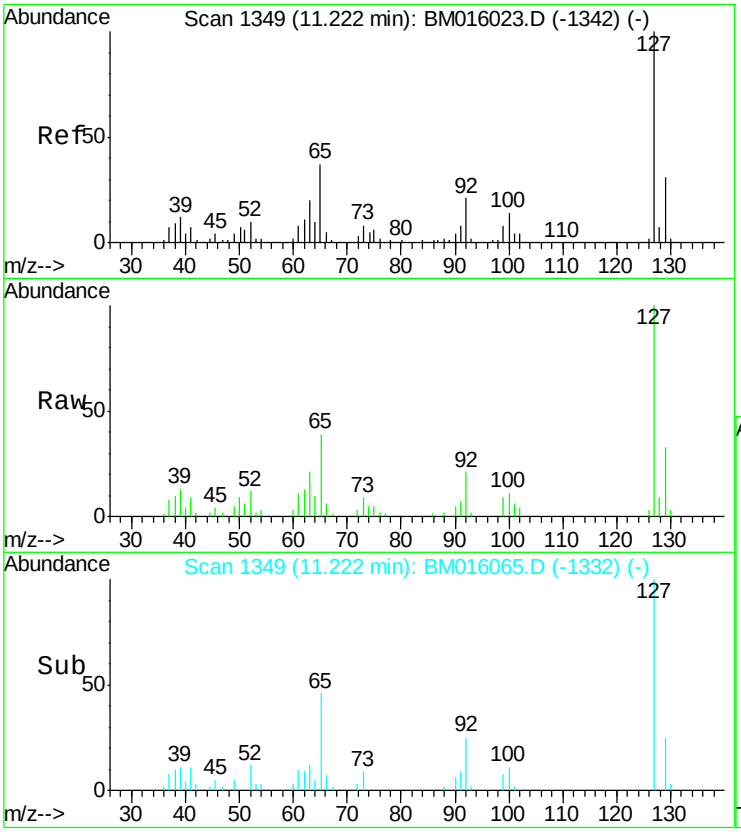


#32
Benzoic acid
Concen: 48.358 ng
RT: 10.39 min Scan# 1208
Delta R.T. 0.02 min
Lab File: BM016065.D
Acq: 24 Jul 2018 20:56

Tgt Ion:122 Resp: 87495

Ion	Ratio	Lower	Upper
122	100		
105	135.2	99.9	139.9
77	121.7	73.7	113.7#



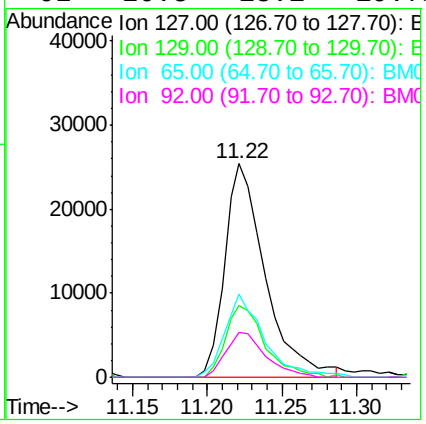


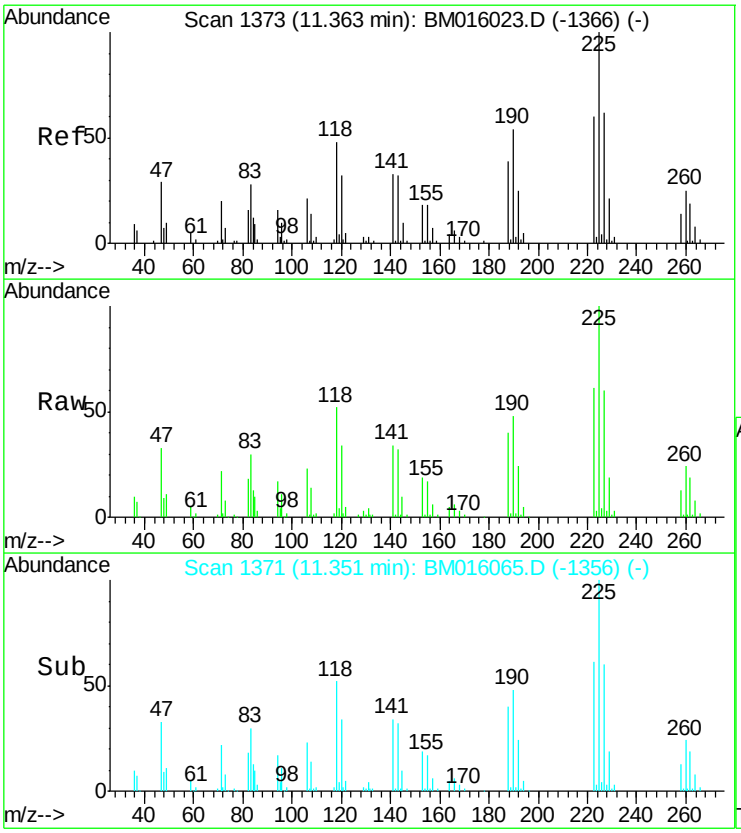
#33
4-Chloroaniline
Concen: 12.331 ng
RT: 11.22 min Scan# 1349
Delta R.T. -0.00 min
Lab File: BM016065.D
Acq: 24 Jul 2018 20:56

Instrument :
BNA_M
ClientSampleId :
PB111425BS

Tgt Ion:127 Resp: 48026

Ion	Ratio	Lower	Upper
127	100		
129	33.4	25.3	37.9
65	39.0	17.6	26.4#
92	20.8	13.1	19.7#

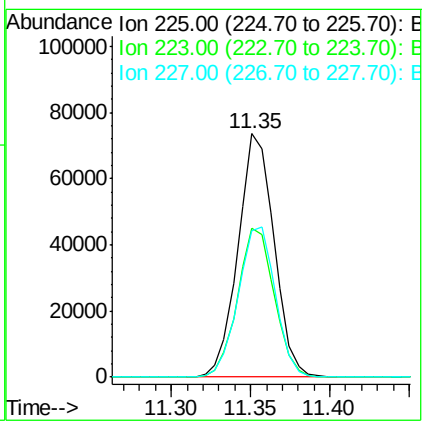


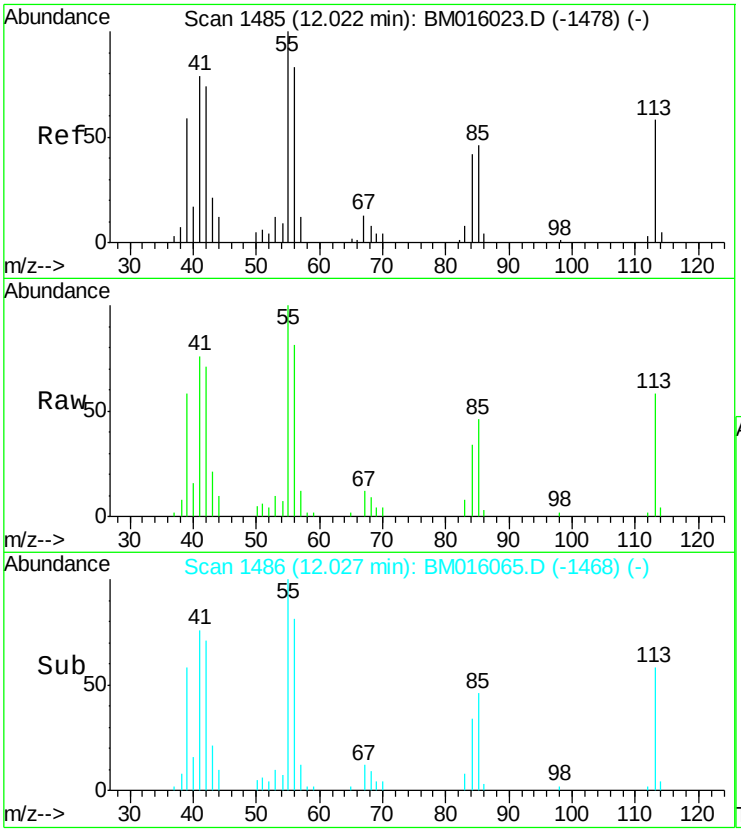


#34
Hexachlorobutadiene
Concen: 48.774 ng
RT: 11.35 min Scan# 1371
Delta R.T. -0.01 min
Lab File: BM016065.D
Acq: 24 Jul 2018 20:56

Tgt Ion:225 Resp: 115936

Ion	Ratio	Lower	Upper
225	100		
223	61.0	47.9	71.9
227	60.3	50.1	75.1



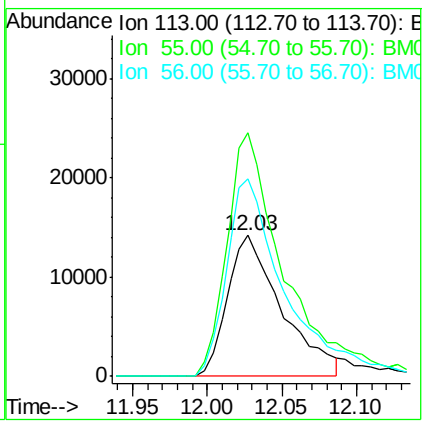


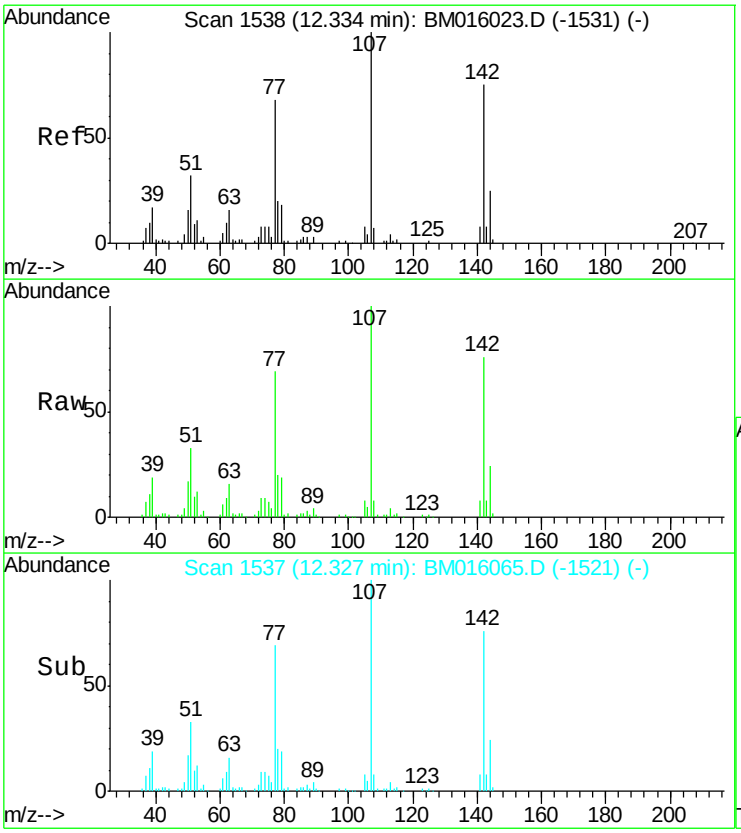
#35
Caprolactam
Concen: 45.903 ng
RT: 12.03 min Scan# 1486
Delta R.T. 0.01 min
Lab File: BM016065.D
Acq: 24 Jul 2018 20:56

Instrument :
BNA_M
ClientSampleId :
PB111425BS

Tgt Ion:113 Resp: 35857

Ion	Ratio	Lower	Upper
113	100		
55	172.5	145.9	185.9
56	139.5	101.0	141.0

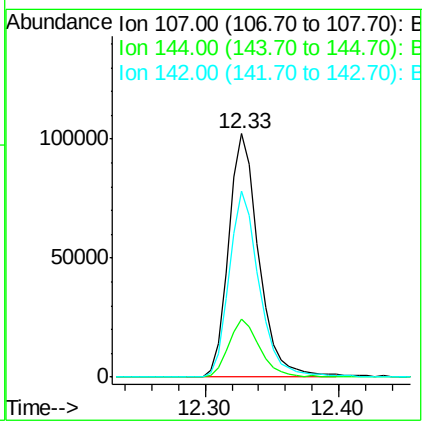


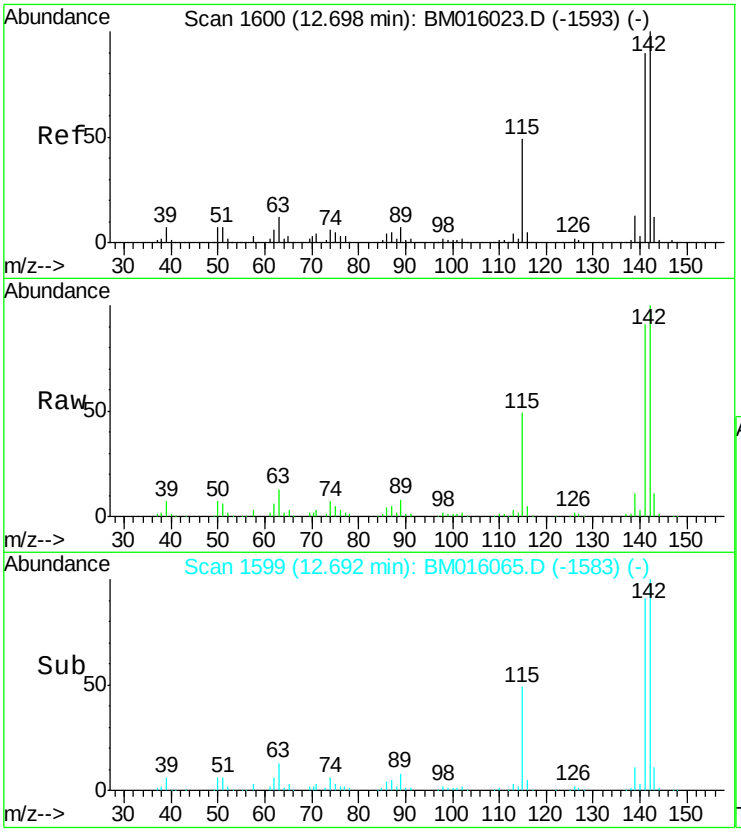


#36
4-Chloro-3-methylphenol
Concen: 52.091 ng
RT: 12.33 min Scan# 1537
Delta R.T. -0.01 min
Lab File: BM016065.D
Acq: 24 Jul 2018 20:56

Tgt Ion:107 Resp: 161592

Ion	Ratio	Lower	Upper
107	100		
144	23.6	23.3	34.9
142	76.2	72.6	109.0



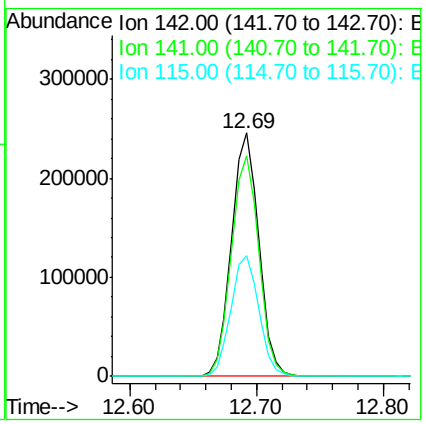


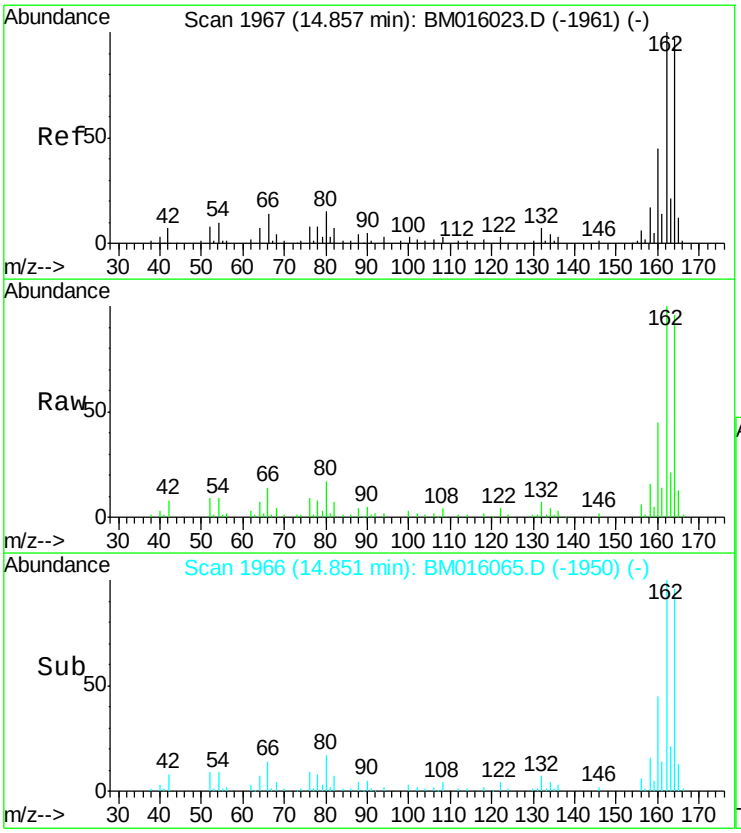
#37
2-Methylnaphthalene
Concen: 57.275 ng
RT: 12.69 min Scan# 1599
Delta R.T. -0.01 min
Lab File: BM016065.D
Acq: 24 Jul 2018 20:56

Instrument :
BNA_M
ClientSampleId :
PB111425BS

Tgt Ion:142 Resp: 366175

Ion	Ratio	Lower	Upper
142	100		
141	90.9	71.9	107.9
115	49.5	25.4	38.0#

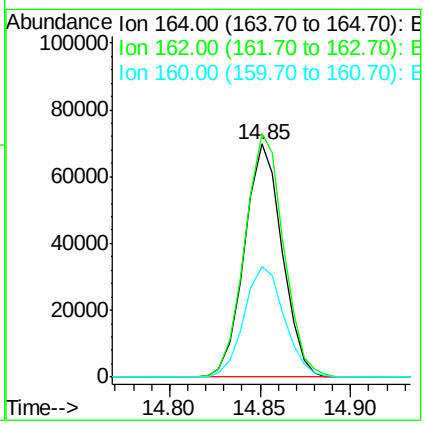


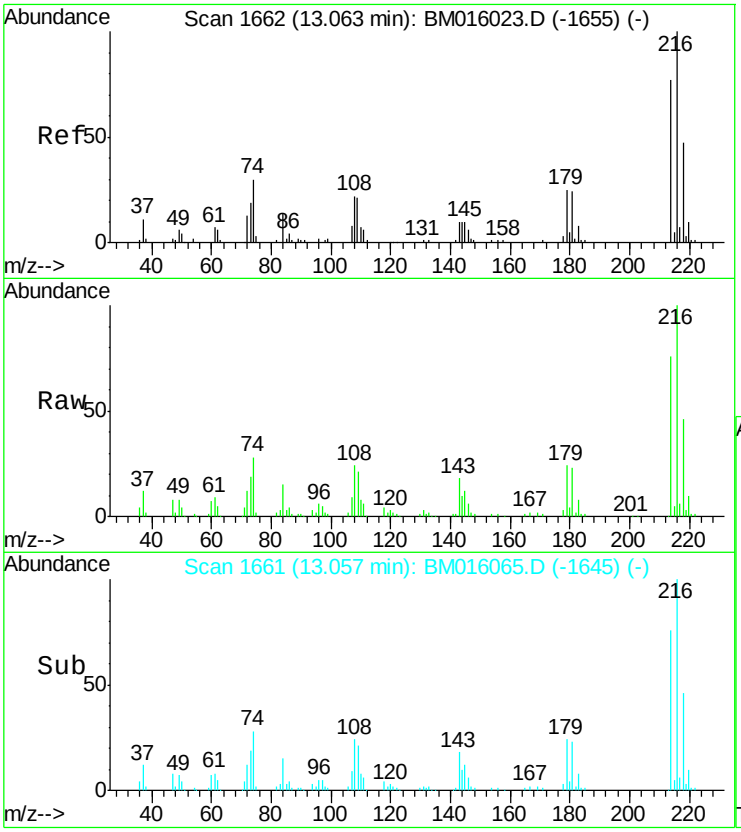


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.85 min Scan# 1966
Delta R.T. -0.01 min
Lab File: BM016065.D
Acq: 24 Jul 2018 20:56

Tgt Ion:164 Resp: 100893

Ion	Ratio	Lower	Upper
164	100		
162	104.6	82.4	123.6
160	47.2	35.8	53.6



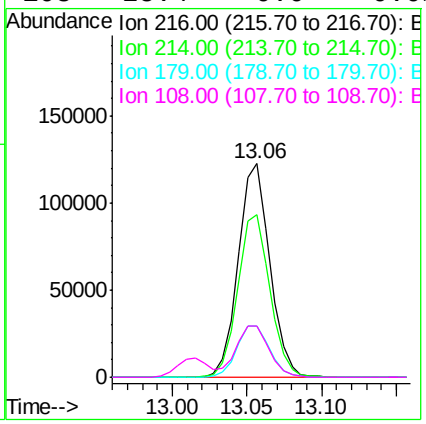


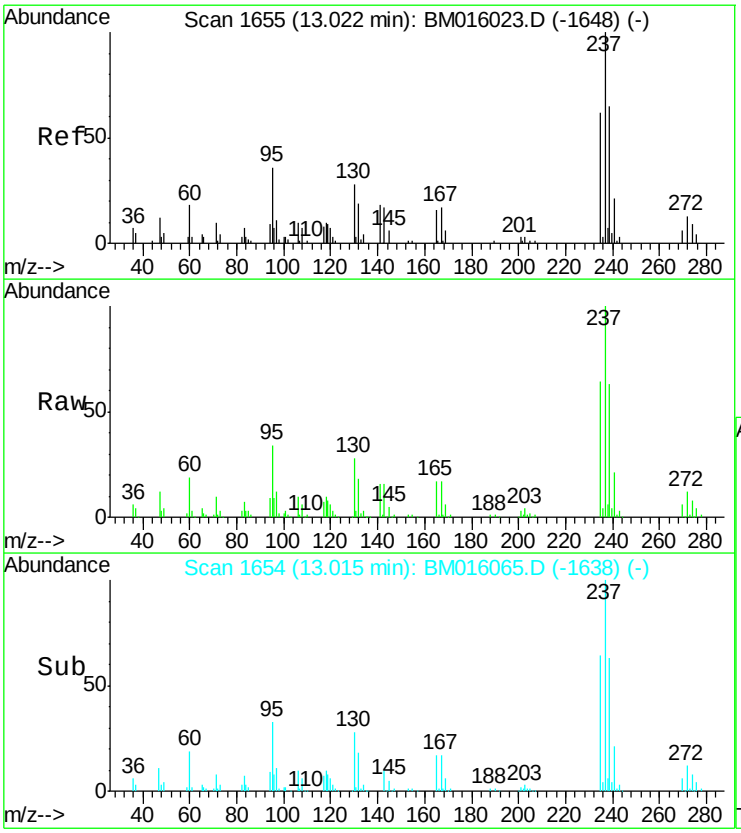
#39
1,2,4,5-Tetrachlorobenzene
Concen: 52.288 ng
RT: 13.06 min Scan# 1661
Delta R.T. -0.01 min
Lab File: BM016065.D
Acq: 24 Jul 2018 20:56

Instrument :
BNA_M
ClientSampleId :
PB111425BS

Tgt Ion:216 Resp: 179605

Ion	Ratio	Lower	Upper
216	100		
214	77.3	0.0	0.0#
179	25.2	0.0	0.0#
108	25.4	0.0	0.0#

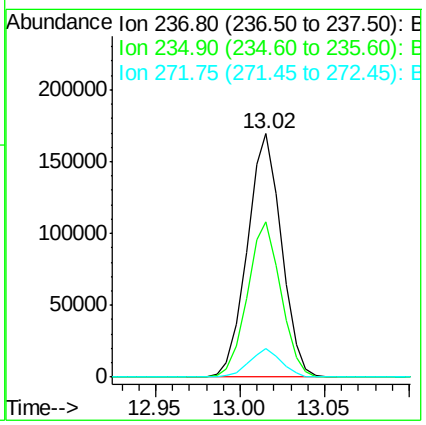


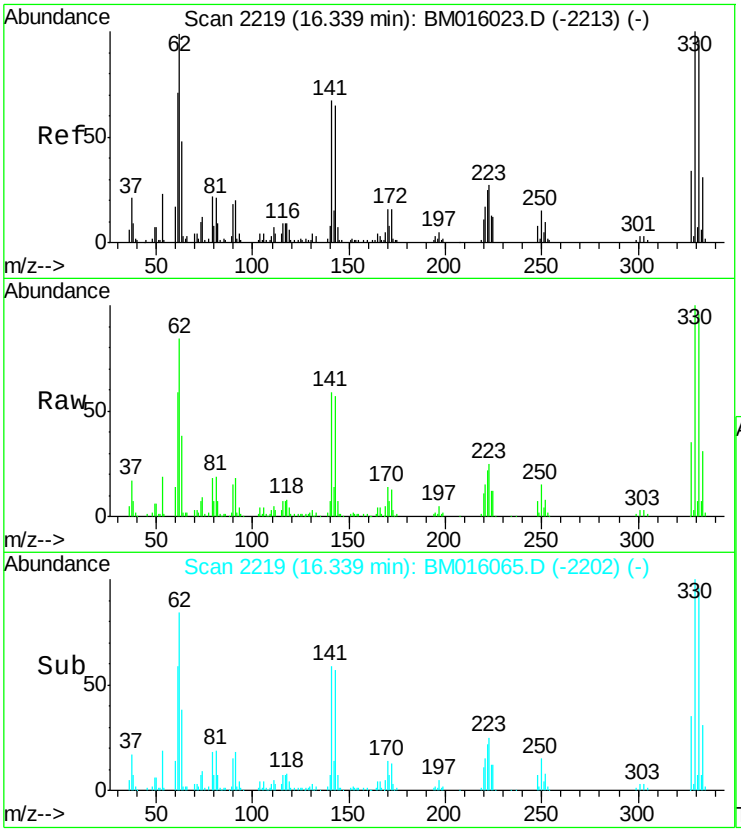


#40
Hexachlorocyclopentadiene
Concen: 135.395 ng
RT: 13.02 min Scan# 1654
Delta R.T. -0.01 min
Lab File: BM016065.D
Acq: 24 Jul 2018 20:56

Tgt Ion:237 Resp: 238187

Ion	Ratio	Lower	Upper
237	100		
235	63.7	42.0	82.0
272	11.6	0.0	33.4



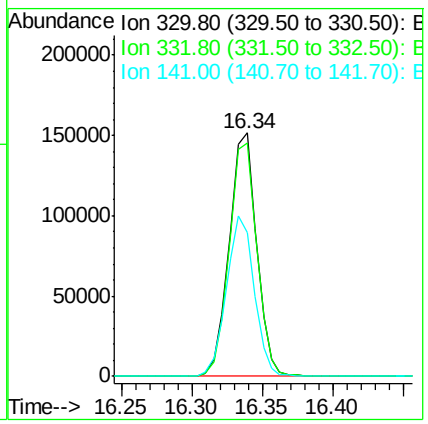


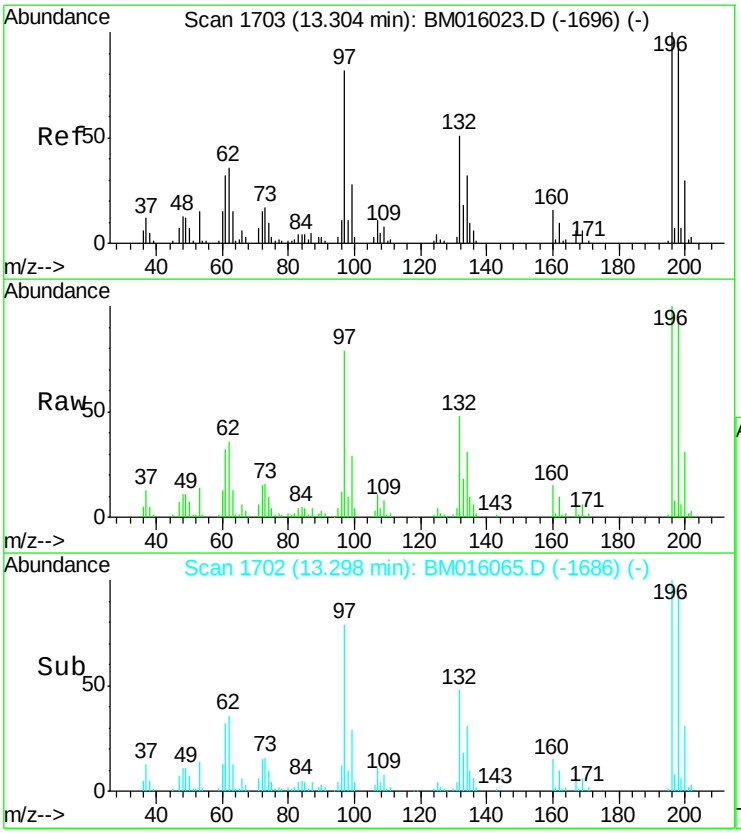
#41
2,4,6-Tribromophenol
Concen: 135.395 ng
RT: 16.34 min Scan# 2219
Delta R.T. -0.00 min
Lab File: BM016065.D
Acq: 24 Jul 2018 20:56

Instrument :
BNA_M
ClientSampleId :
PB111425BS

Tgt Ion:330 Resp: 206324

Ion	Ratio	Lower	Upper
330	100		
332	97.1	0.0	0.0#
141	66.4	0.0	0.0#

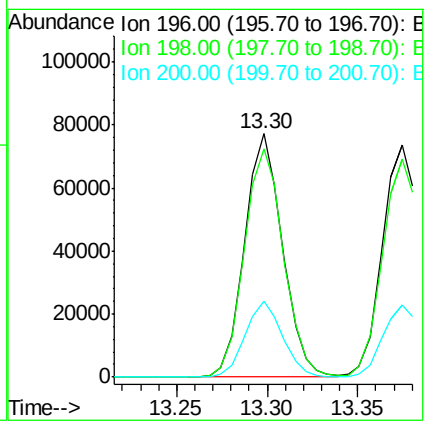


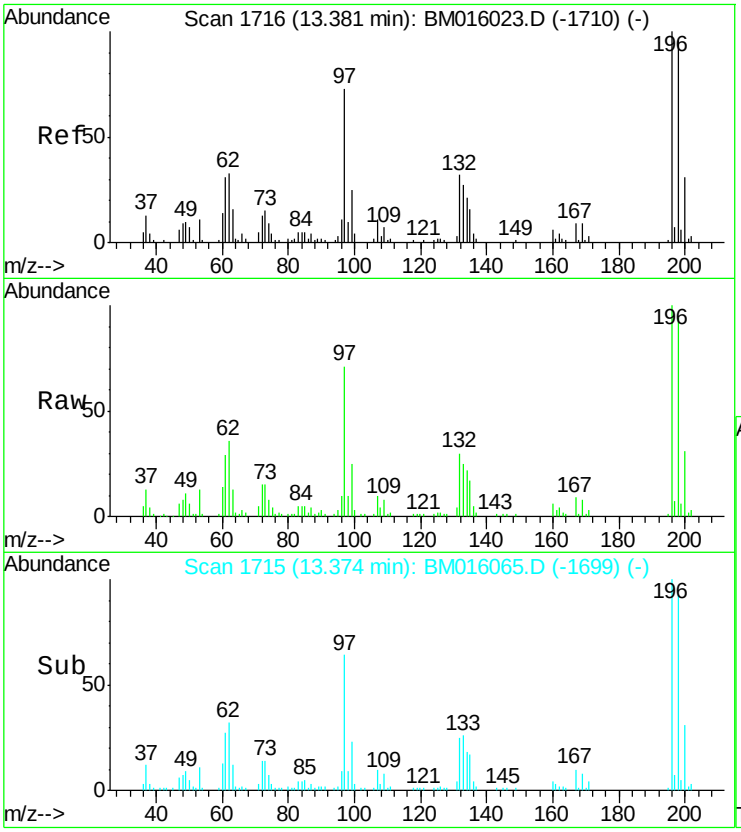


#42
2,4,6-Trichlorophenol
Concen: 52.228 ng
RT: 13.30 min Scan# 1702
Delta R.T. -0.01 min
Lab File: BM016065.D
Acq: 24 Jul 2018 20:56

Tgt Ion:196 Resp: 112240

Ion	Ratio	Lower	Upper
196	100		
198	93.8	76.3	114.5
200	30.9	25.6	38.4



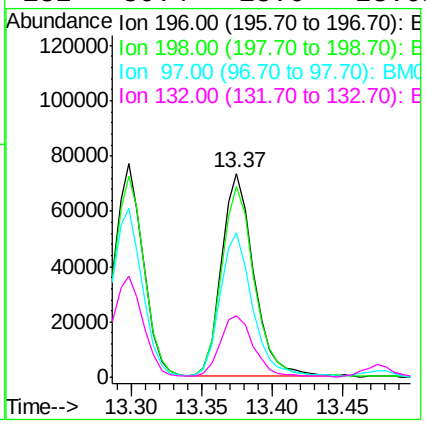


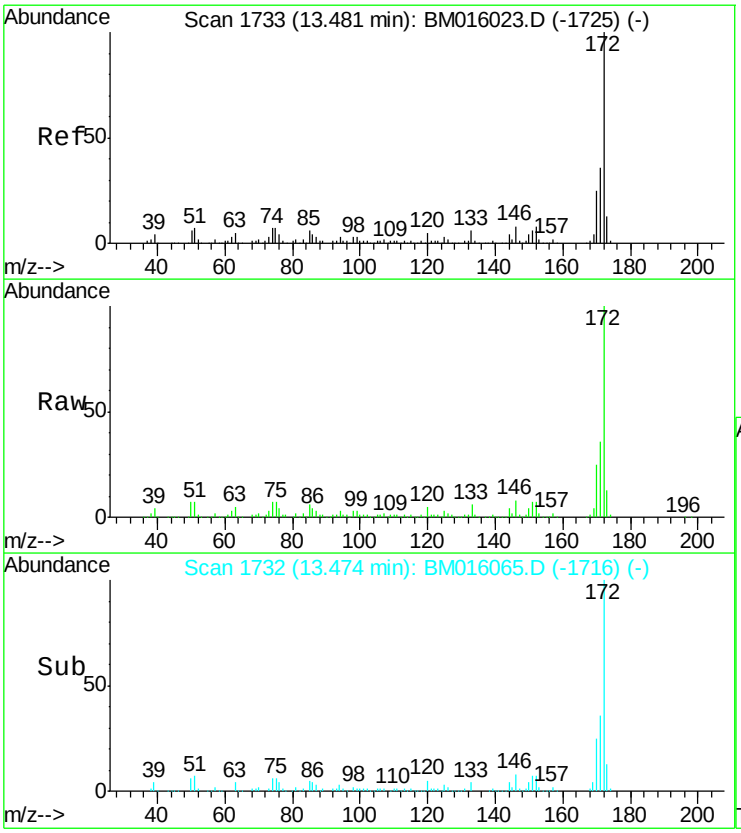
#43
2,4,5-Trichlorophenol
Concen: 52.344 ng
RT: 13.37 min Scan# 1715
Delta R.T. -0.01 min
Lab File: BM016065.D
Acq: 24 Jul 2018 20:56

Instrument :
BNA_M
ClientSampleId :
PB111425BS

Tgt Ion:196 Resp: 116032

Ion	Ratio	Lower	Upper
196	100		
198	93.7	79.4	119.0
97	70.9	26.8	40.2#
132	30.4	18.6	28.0#

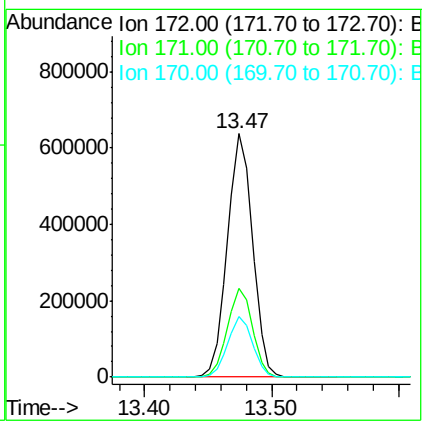


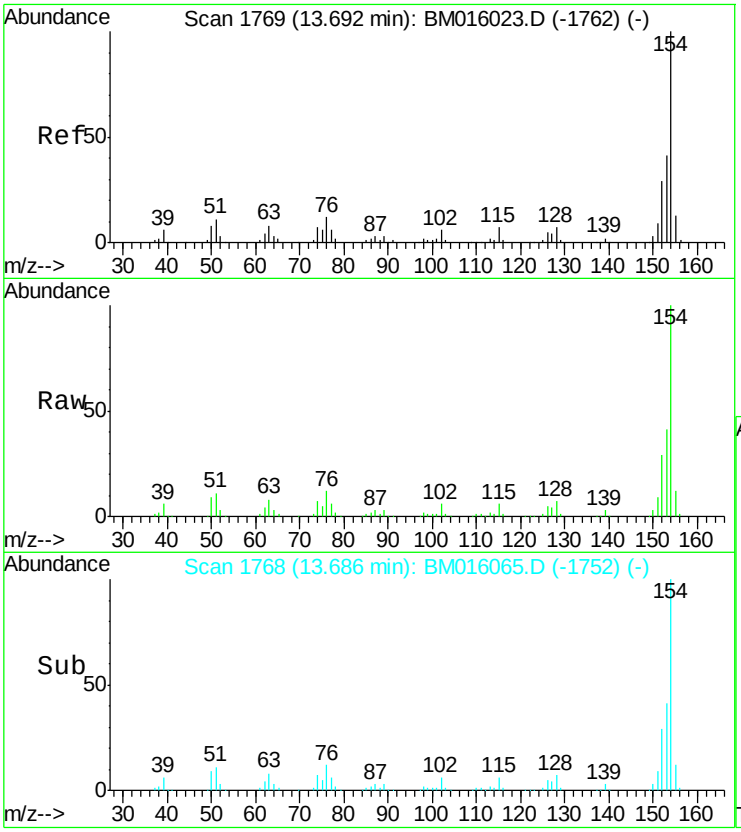


#44
2-Fluorobiphenyl
Concen: 52.344 ng
RT: 13.47 min Scan# 1732
Delta R.T. -0.01 min
Lab File: BM016065.D
Acq: 24 Jul 2018 20:56

Tgt Ion:172 Resp: 873668

Ion	Ratio	Lower	Upper
172	100		
171	36.5	28.5	42.7
170	25.1	18.8	28.2



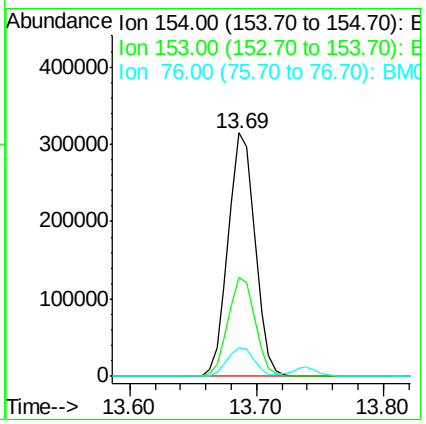


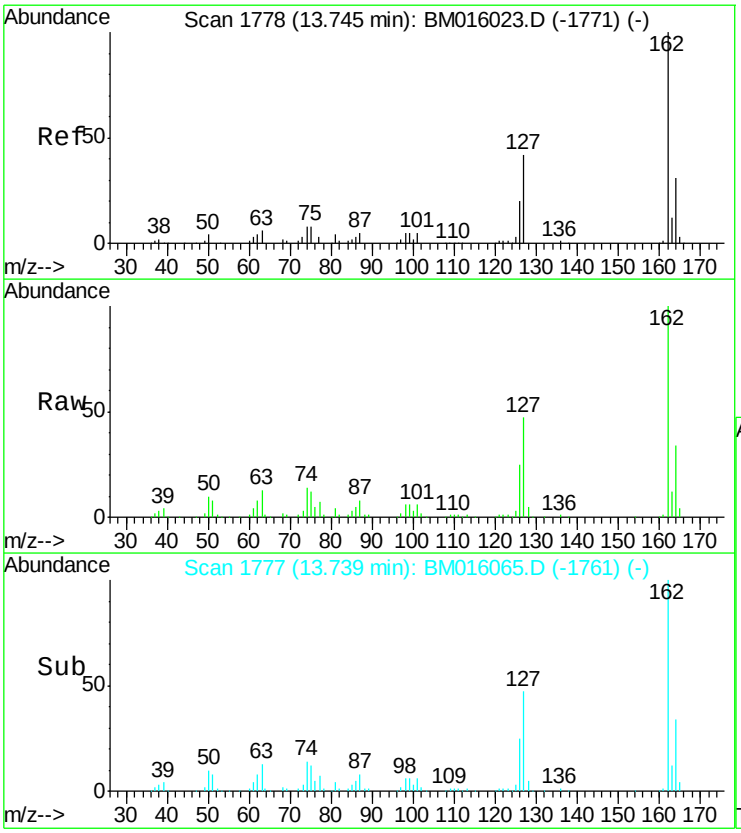
#45
1,1'-Biphenyl
Concen: 50.627 ng
RT: 13.69 min Scan# 1768
Delta R.T. -0.01 min
Lab File: BM016065.D
Acq: 24 Jul 2018 20:56

Instrument :
BNA_M
ClientSampleId :
PB111425BS

Tgt Ion:154 Resp: 460971

Ion	Ratio	Lower	Upper
154	100		
153	40.7	20.7	60.7
76	11.7	0.0	30.9

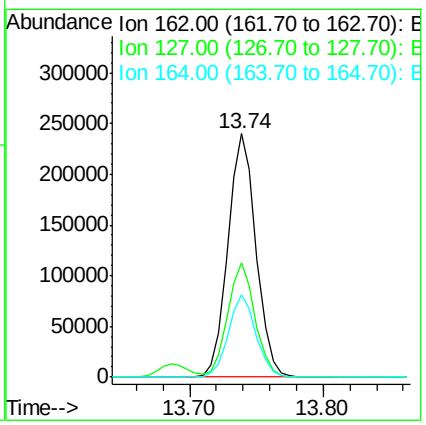


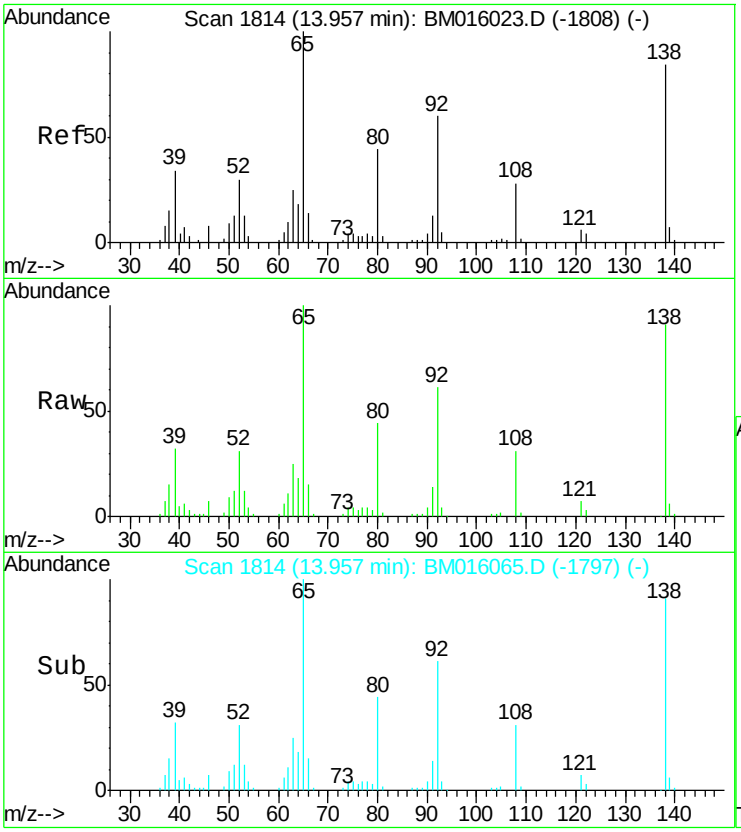


#46
2-Chloronaphthalene
Concen: 49.661 ng
RT: 13.74 min Scan# 1777
Delta R.T. -0.01 min
Lab File: BM016065.D
Acq: 24 Jul 2018 20:56

Tgt Ion:162 Resp: 351698

Ion	Ratio	Lower	Upper
162	100		
127	46.8	26.9	40.3#
164	33.8	26.8	40.2



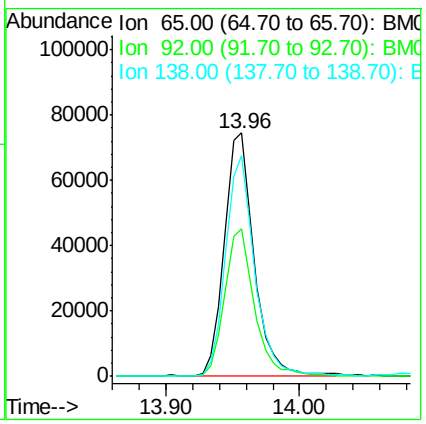


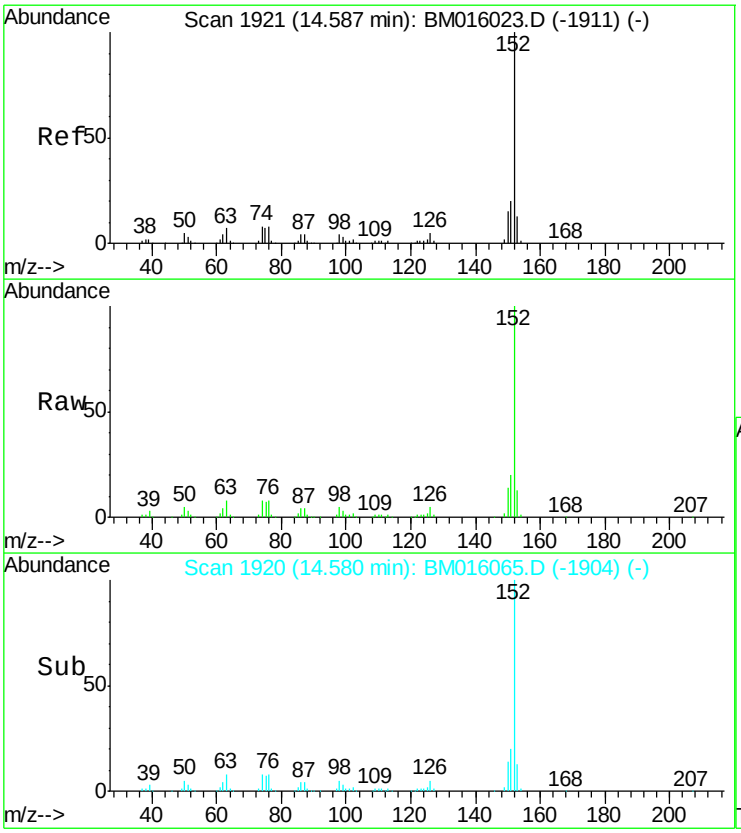
#47
2-Nitroaniline
Concen: 50.023 ng
RT: 13.96 min Scan# 1814
Delta R.T. -0.00 min
Lab File: BM016065.D
Acq: 24 Jul 2018 20:56

Instrument :
BNA_M
ClientSampleId :
PB111425BS

Tgt Ion: 65 Resp: 117122

Ion	Ratio	Lower	Upper
65	100		
92	60.8	59.1	88.7
138	90.5	93.9	140.9#

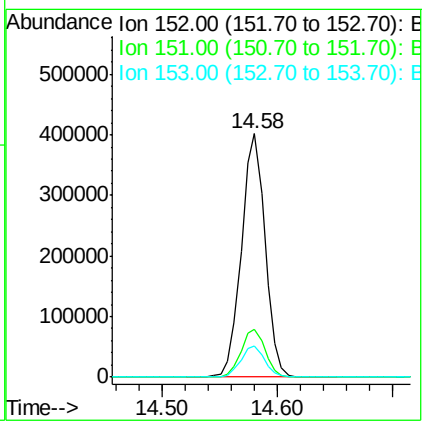


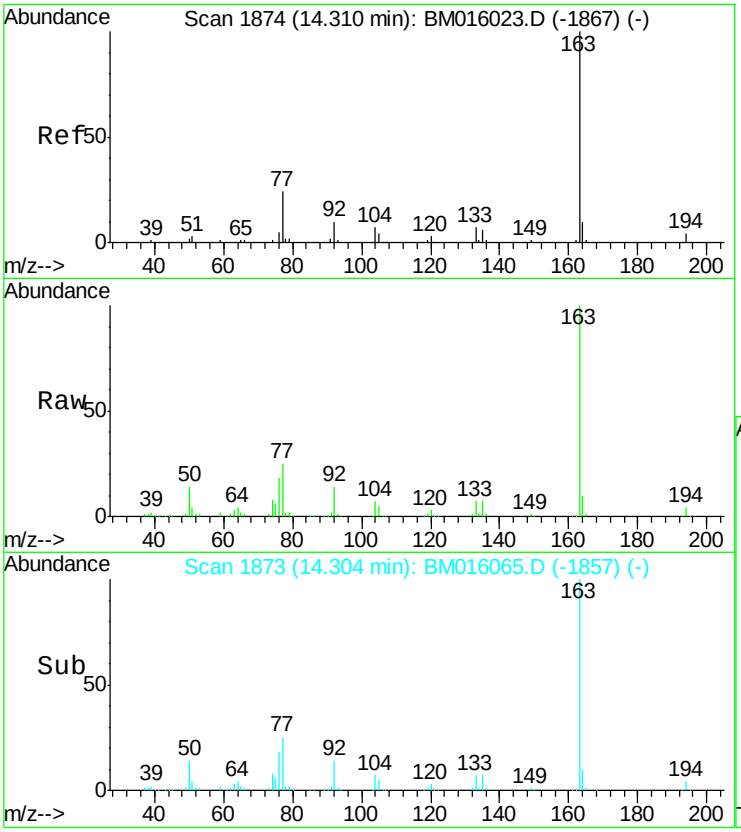


#48
Acenaphthylene
Concen: 55.217 ng
RT: 14.58 min Scan# 1920
Delta R.T. -0.01 min
Lab File: BM016065.D
Acq: 24 Jul 2018 20:56

Tgt Ion:152 Resp: 572456

Ion	Ratio	Lower	Upper
152	100		
151	19.7	15.9	23.9
153	12.8	10.6	16.0



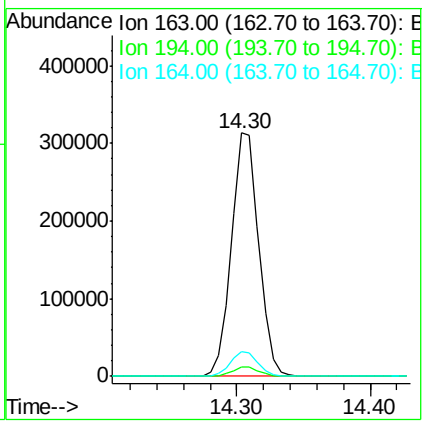


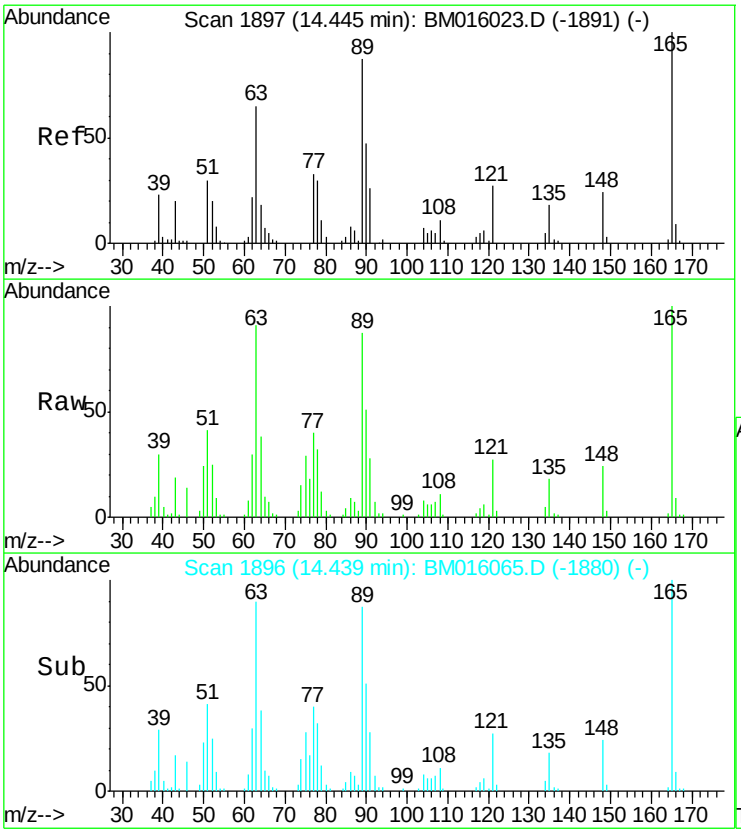
#49
Dimethylphthalate
Concen: 50.571 ng
RT: 14.30 min Scan# 1873
Delta R.T. -0.01 min
Lab File: BM016065.D
Acq: 24 Jul 2018 20:56

Instrument :
BNA_M
ClientSampleId :
PB111425BS

Tgt Ion:163 Resp: 446529

Ion	Ratio	Lower	Upper
163	100		
194	3.7	2.7	4.1
164	9.9	8.2	12.2

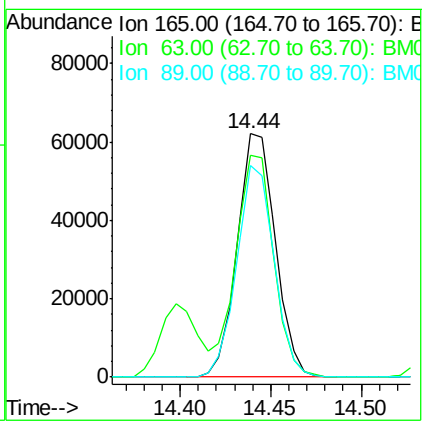


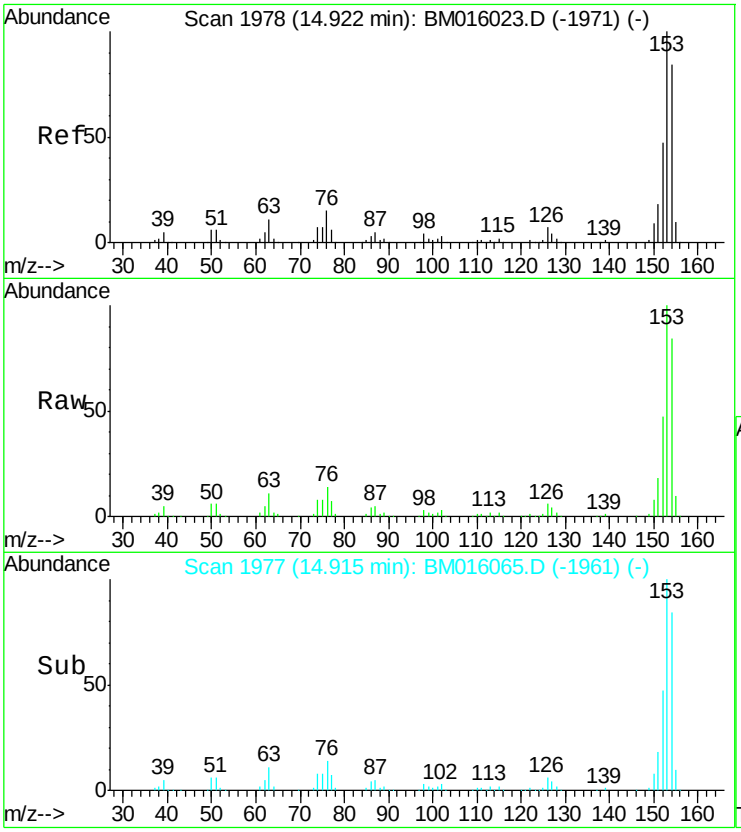


#50
2,6-Dinitrotoluene
Concen: 51.211 ng
RT: 14.44 min Scan# 1896
Delta R.T. -0.01 min
Lab File: BM016065.D
Acq: 24 Jul 2018 20:56

Tgt Ion:165 Resp: 90980

Ion	Ratio	Lower	Upper
165	100		
63	91.1	44.1	66.1#
89	86.7	44.3	66.5#



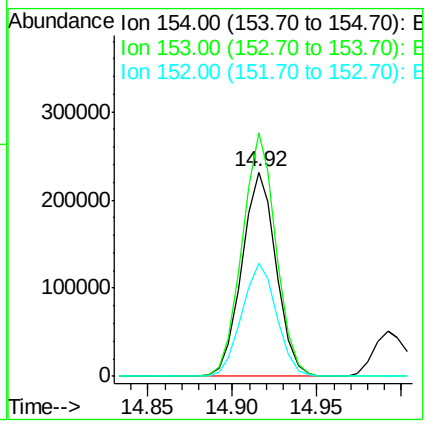


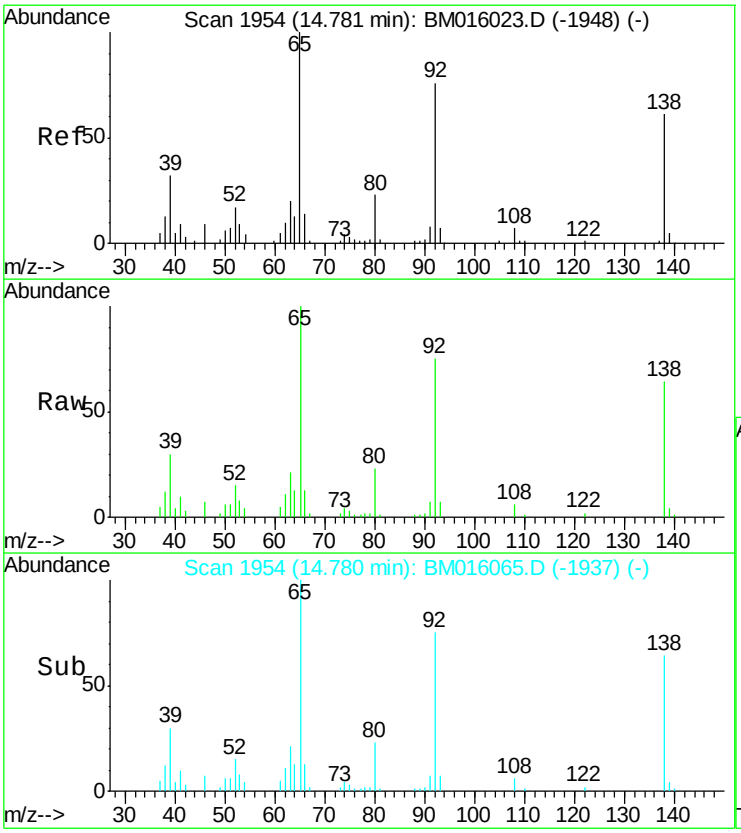
#51
Acenaphthene
Concen: 51.137 ng
RT: 14.92 min Scan# 1977
Delta R.T. -0.01 min
Lab File: BM016065.D
Acq: 24 Jul 2018 20:56

Instrument :
BNA_M
ClientSampleId :
PB111425BS

Tgt Ion:154 Resp: 326058

Ion	Ratio	Lower	Upper
154	100		
153	119.3	90.0	135.0
152	55.5	42.6	63.8

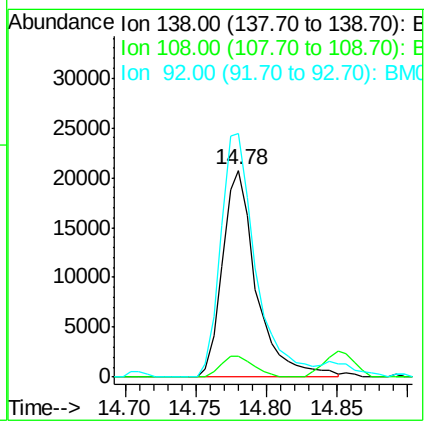


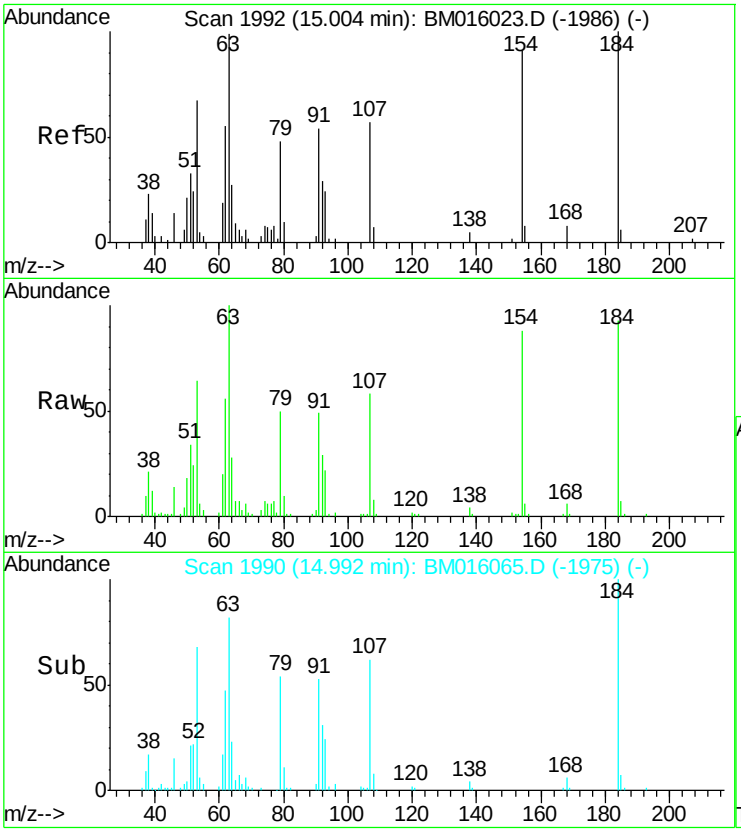


#52
3-Nitroaniline
Concen: 18.013 ng
RT: 14.78 min Scan# 1954
Delta R.T. -0.00 min
Lab File: BM016065.D
Acq: 24 Jul 2018 20:56

Tgt Ion:138 Resp: 34566

Ion	Ratio	Lower	Upper
138	100		
108	10.0	7.3	10.9
92	117.6	76.6	114.8#



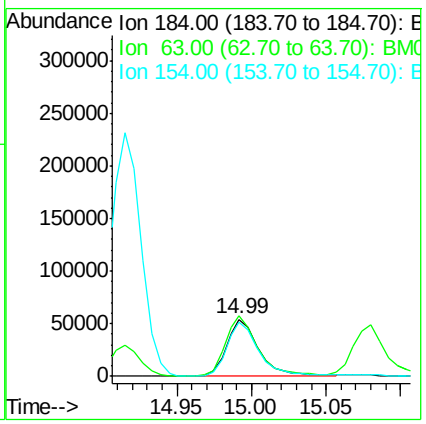


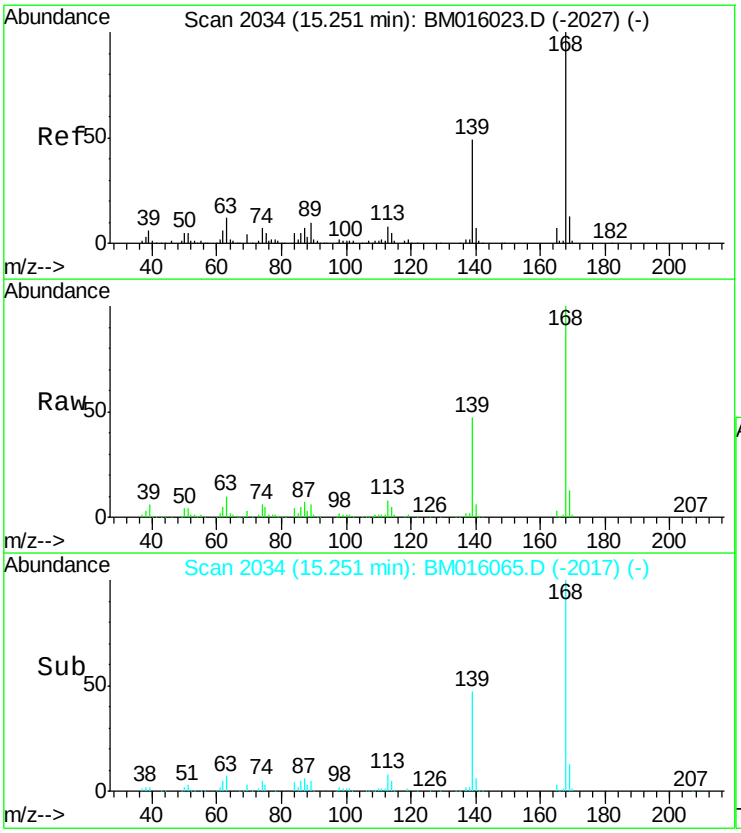
#53
2,4-Dinitrophenol
Concen: 104.571 ng
RT: 14.99 min Scan# 1990
Delta R.T. -0.01 min
Lab File: BM016065.D
Acq: 24 Jul 2018 20:56

Instrument :
BNA_M
ClientSampleId :
PB111425BS

Tgt Ion:184 Resp: 81325

Ion	Ratio	Lower	Upper
184	100		
63	107.0	69.2	103.8#
154	94.6	53.3	79.9#

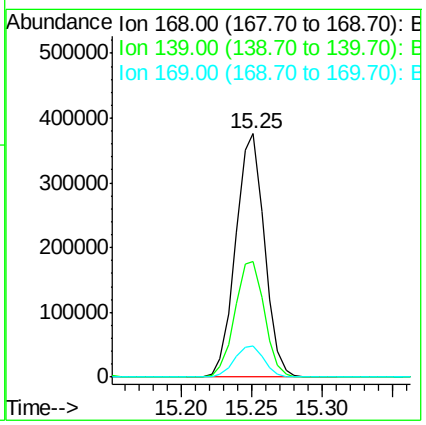


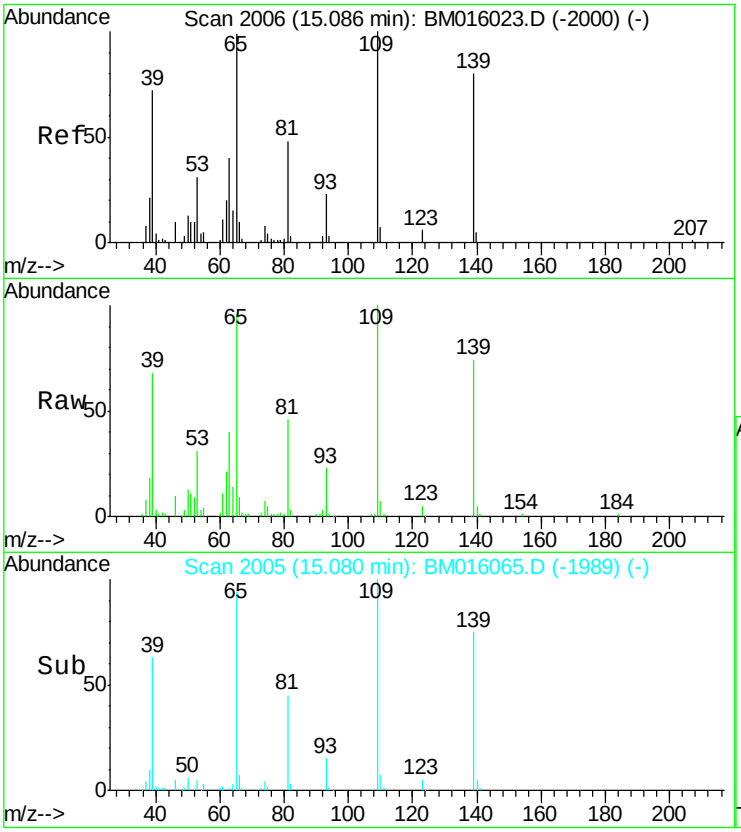


#54
Dibenzofuran
Concen: 50.821 ng
RT: 15.25 min Scan# 2034
Delta R.T. -0.00 min
Lab File: BM016065.D
Acq: 24 Jul 2018 20:56

Tgt Ion:168 Resp: 533987

Ion	Ratio	Lower	Upper
168	100		
139	47.4	27.3	40.9#
169	12.9	10.6	16.0



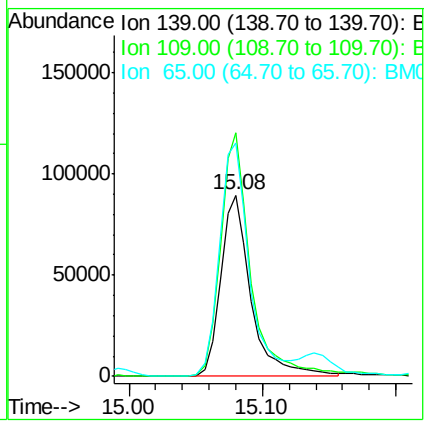


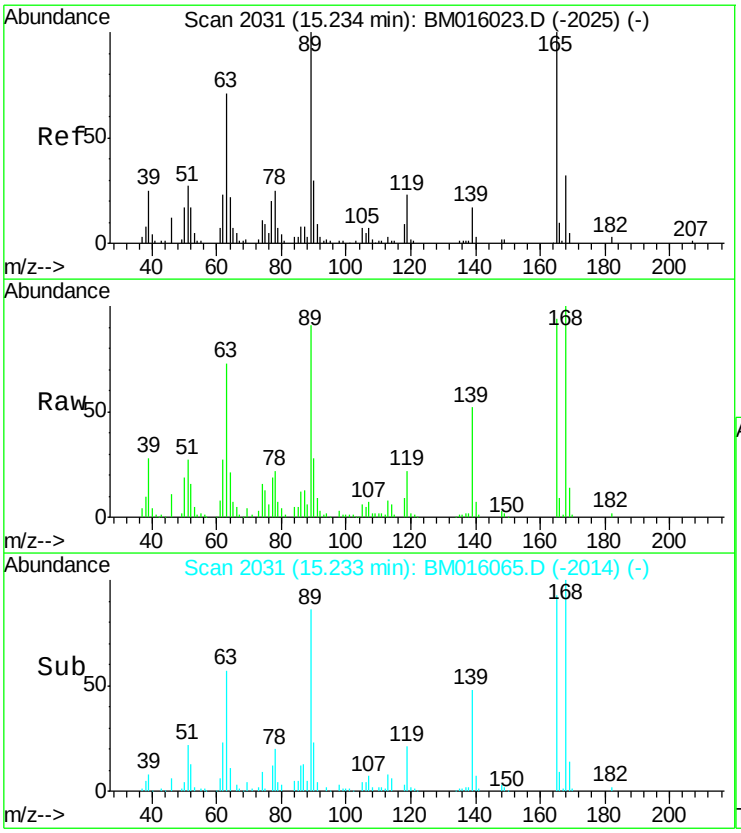
#55
4-Nitrophenol
Concen: 103.788 ng
RT: 15.08 min Scan# 2005
Delta R.T. -0.01 min
Lab File: BM016065.D
Acq: 24 Jul 2018 20:56

Instrument :
BNA_M
ClientSampleId :
PB111425BS

Tgt Ion:139 Resp: 142770

Ion	Ratio	Lower	Upper
139	100		
109	134.2	130.0	170.0
65	129.0	130.0	170.0#

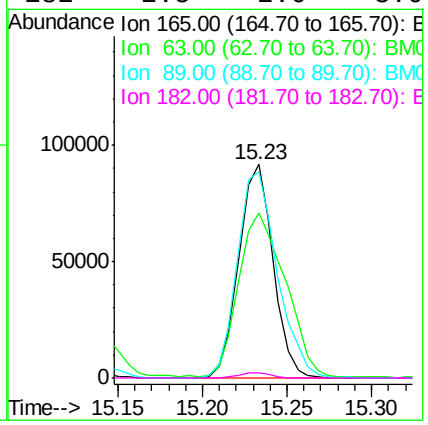


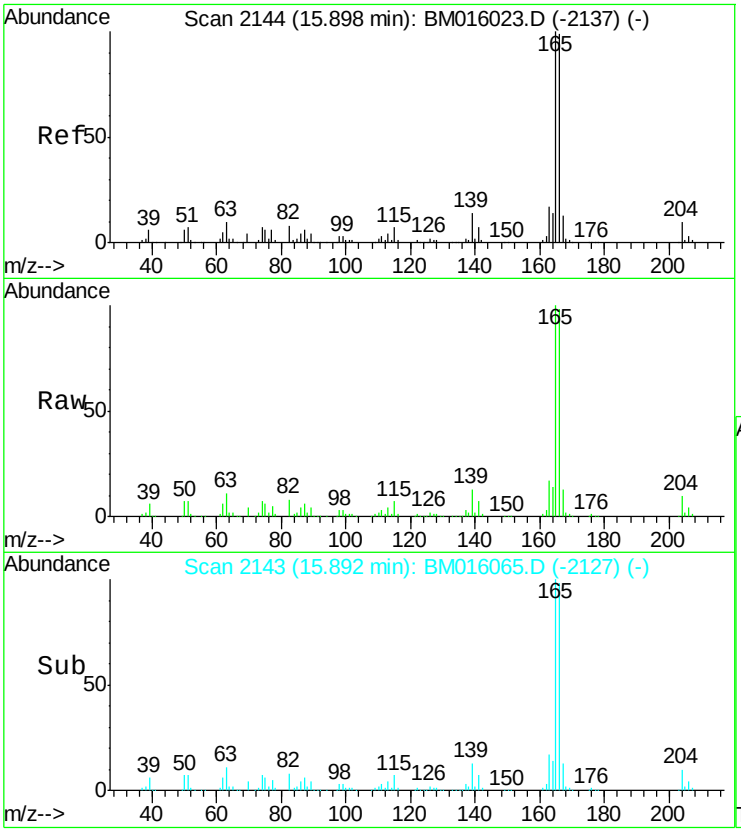


#56
2,4-Dinitrotoluene
Concen: 51.064 ng
RT: 15.23 min Scan# 2031
Delta R.T. -0.00 min
Lab File: BM016065.D
Acq: 24 Jul 2018 20:56

Tgt Ion:165 Resp: 129715

Ion	Ratio	Lower	Upper
165	100		
63	77.5	52.4	78.6
89	96.4	72.4	108.6
182	2.5	2.0	3.0



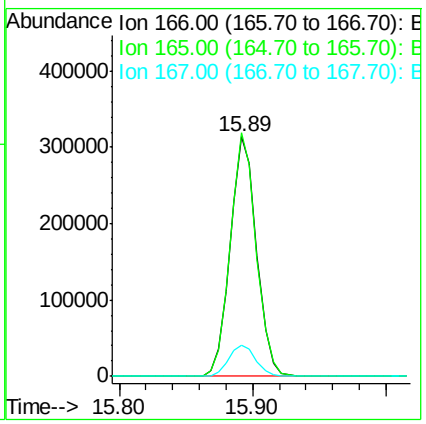


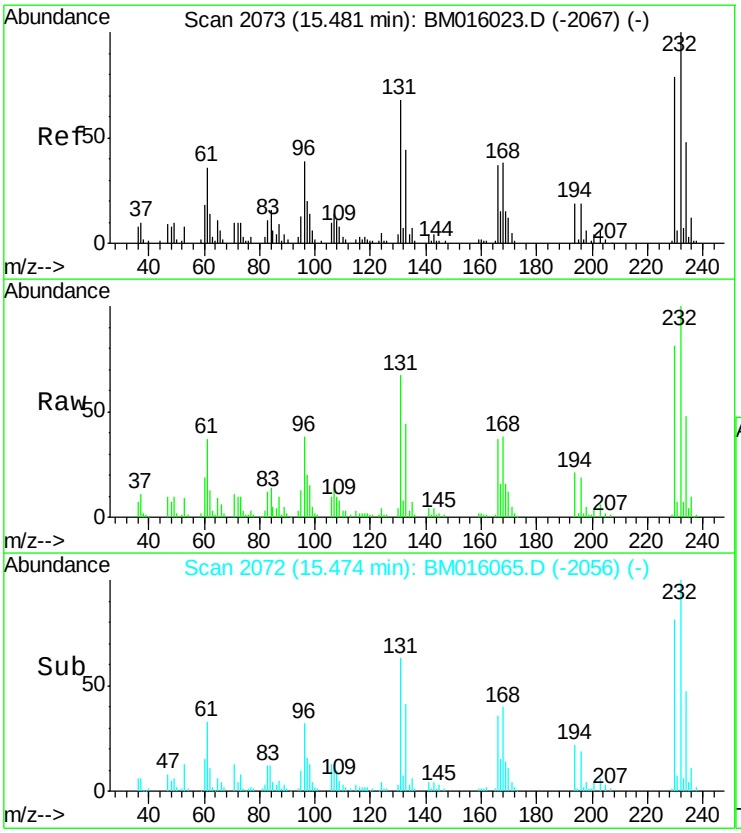
#57
Fluorene
Concen: 55.264 ng
RT: 15.89 min Scan# 2143
Delta R.T. -0.01 min
Lab File: BM016065.D
Acq: 24 Jul 2018 20:56

Instrument :
BNA_M
ClientSampleId :
PB111425BS

Tgt Ion:166 Resp: 431502

Ion	Ratio	Lower	Upper
166	100		
165	101.8	79.0	118.4
167	13.3	10.3	15.5

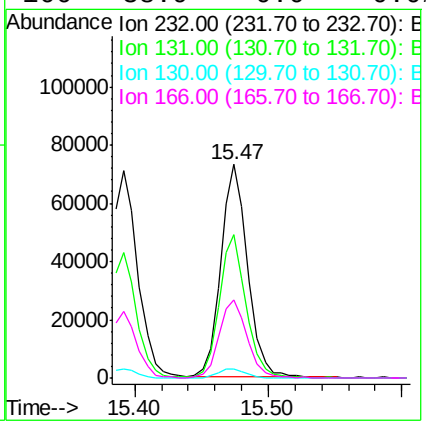


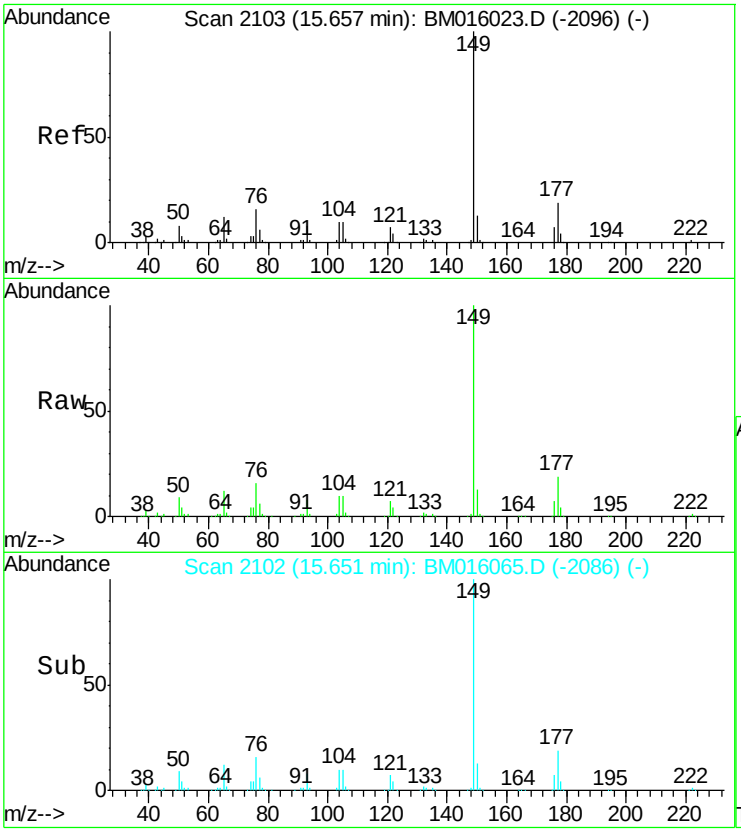


#58
2,3,4,6-Tetrachlorophenol
Concen: 53.183 ng
RT: 15.47 min Scan# 2072
Delta R.T. -0.01 min
Lab File: BM016065.D
Acq: 24 Jul 2018 20:56

Tgt Ion:232 Resp: 101333

Ion	Ratio	Lower	Upper
232	100		
131	68.4	0.0	0.0#
130	4.6	0.0	0.0#
166	38.9	0.0	0.0#



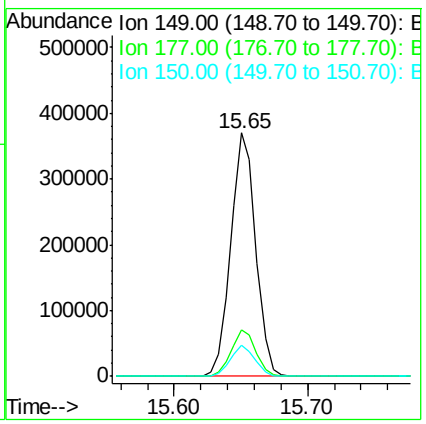


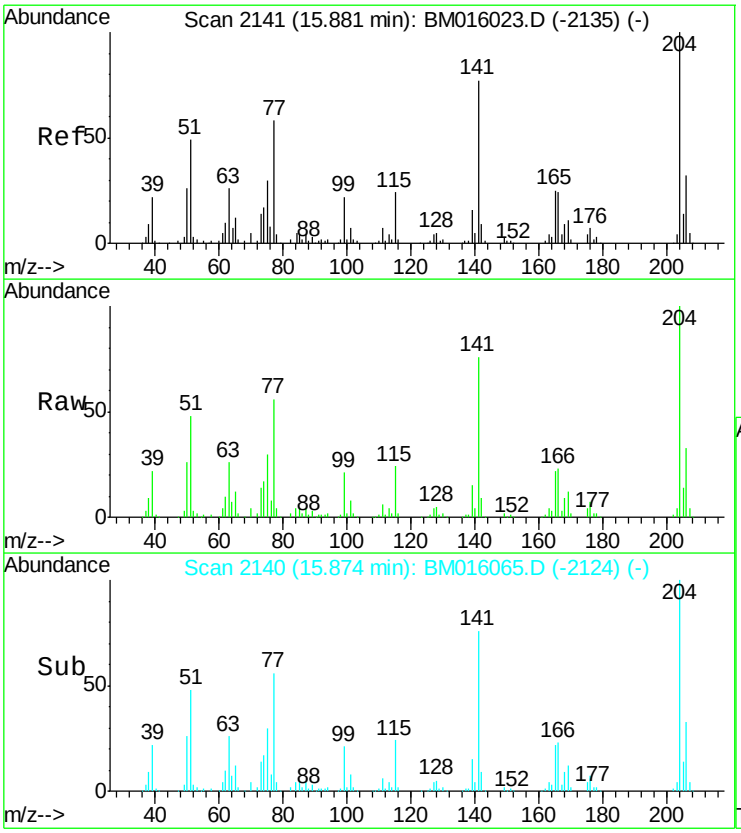
#59
Diethylphthalate
Concen: 50.551 ng
RT: 15.65 min Scan# 2102
Delta R.T. -0.01 min
Lab File: BM016065.D
Acq: 24 Jul 2018 20:56

Instrument :
BNA_M
ClientSampleId :
PB111425BS

Tgt Ion:149 Resp: 481101

Ion	Ratio	Lower	Upper
149	100		
177	19.1	18.3	27.5
150	13.0	9.8	14.8

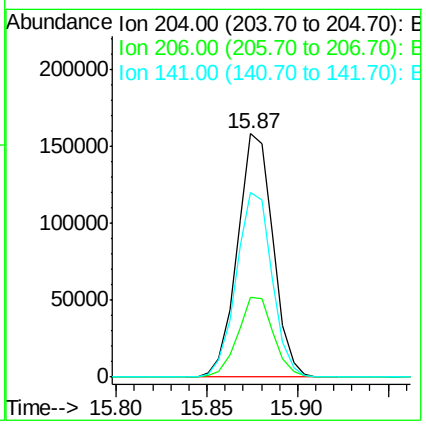


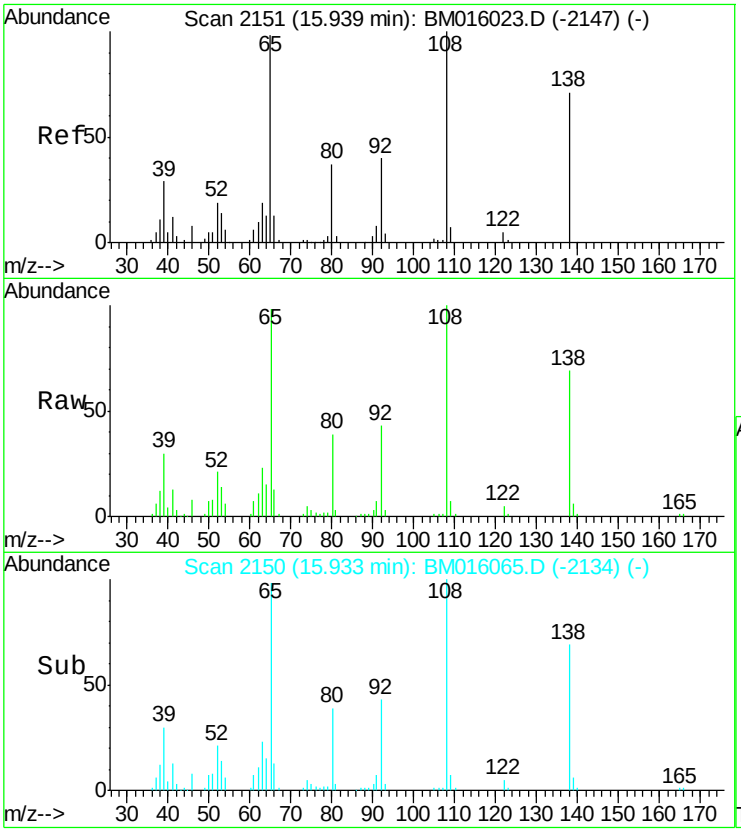


#60
4-Chlorophenyl-phenylether
Concen: 49.340 ng
RT: 15.87 min Scan# 2140
Delta R.T. -0.01 min
Lab File: BM016065.D
Acq: 24 Jul 2018 20:56

Tgt Ion:204 Resp: 214462

Ion	Ratio	Lower	Upper
204	100		
206	32.5	26.6	39.8
141	75.9	45.2	67.8#



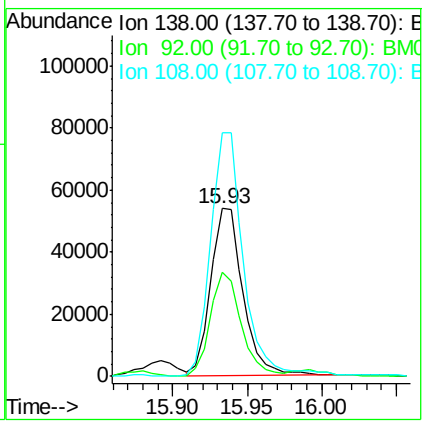


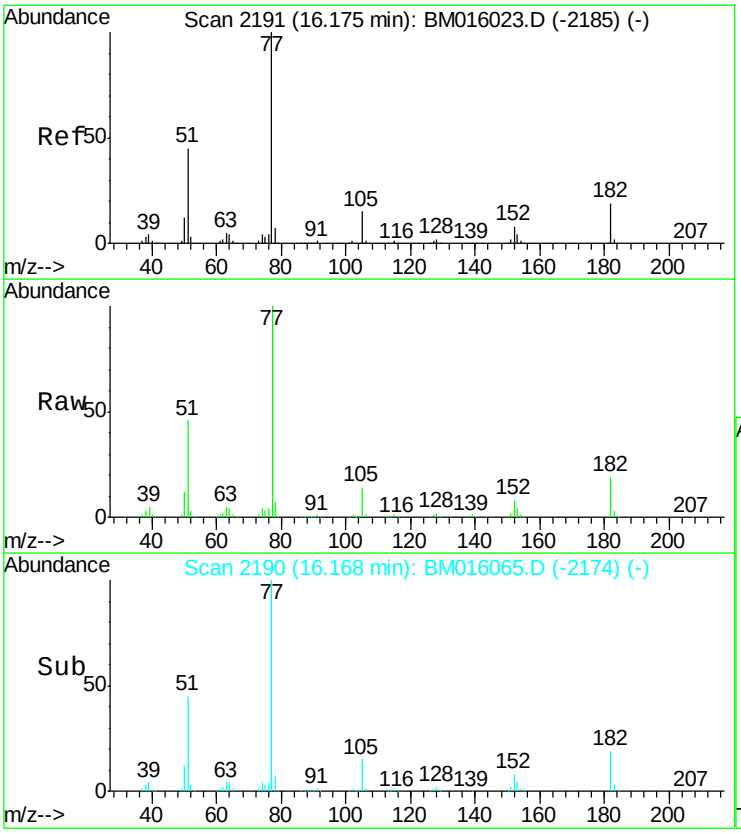
#61
4-Nitroaniline
Concen: 44.047 ng
RT: 15.93 min Scan# 2150
Delta R.T. -0.01 min
Lab File: BM016065.D
Acq: 24 Jul 2018 20:56

Instrument :
BNA_M
ClientSampleId :
PB111425BS

Tgt Ion:138 Resp: 81095

Ion	Ratio	Lower	Upper
138	100		
92	61.8	16.7	56.7#
108	145.0	37.6	77.6#

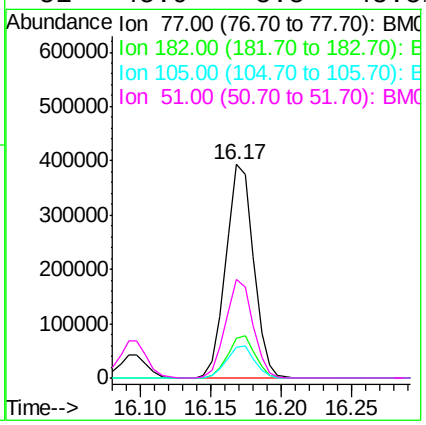


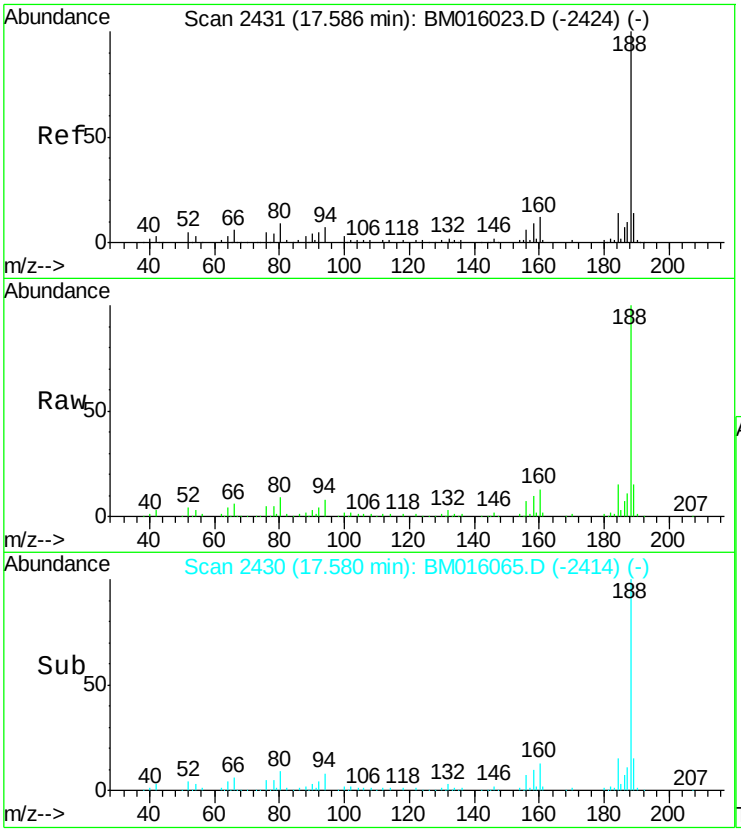


#62
Azobenzene
Concen: 53.722 ng
RT: 16.17 min Scan# 2190
Delta R.T. -0.01 min
Lab File: BM016065.D
Acq: 24 Jul 2018 20:56

Tgt Ion: 77 Resp: 538454

Ion	Ratio	Lower	Upper
77	100		
182	18.6	6.5	46.5
105	14.4	3.8	43.8
51	45.9	5.5	45.5#



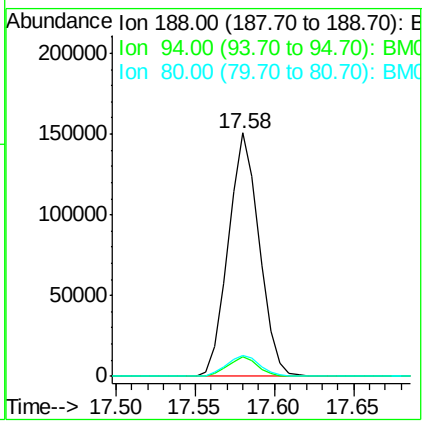


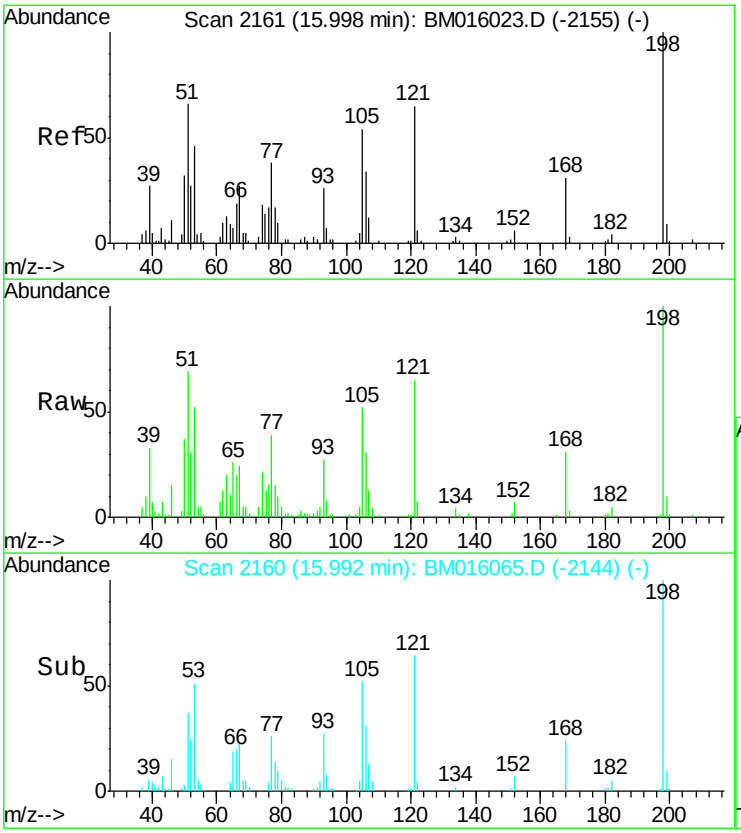
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.58 min Scan# 2430
Delta R.T. -0.01 min
Lab File: BM016065.D
Acq: 24 Jul 2018 20:56

Instrument :
BNA_M
ClientSampleId :
PB111425BS

Tgt Ion:188 Resp: 203294

Ion	Ratio	Lower	Upper
188	100		
94	8.0	8.7	13.1#
80	8.8	9.3	13.9#

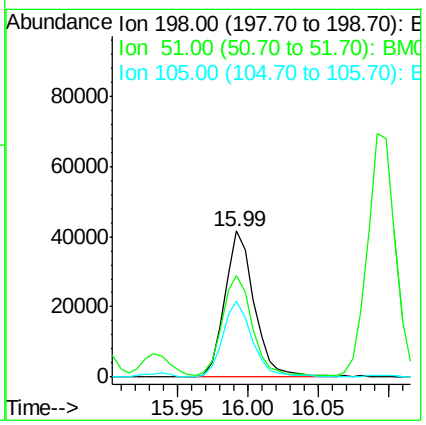


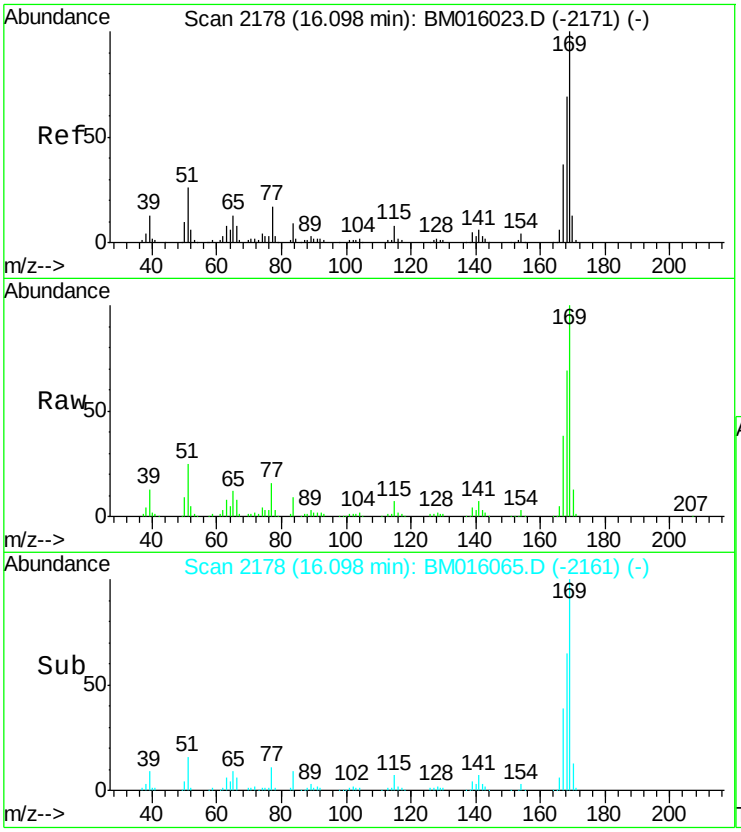


#64
4,6-Dinitro-2-methylphenol
Concen: 48.918 ng
RT: 15.99 min Scan# 2160
Delta R.T. -0.01 min
Lab File: BM016065.D
Acq: 24 Jul 2018 20:56

Tgt Ion:198 Resp: 60361

Ion	Ratio	Lower	Upper
198	100		
51	69.2	28.8	68.8#
105	52.0	30.5	70.5



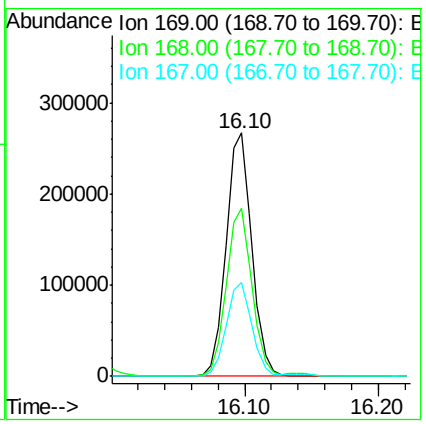


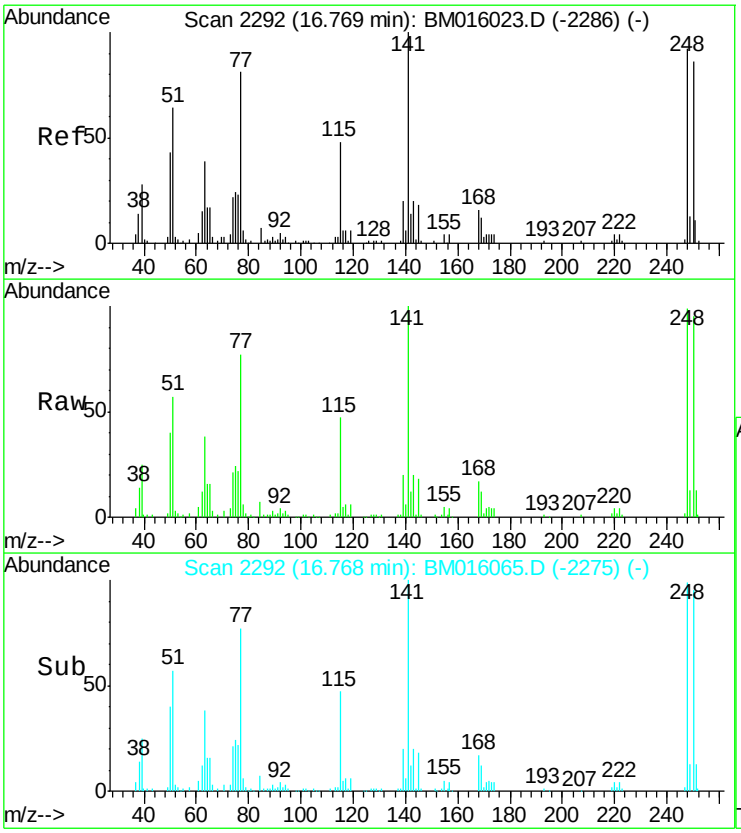
#65
n-Nitrosodiphenylamine
Concen: 53.597 ng
RT: 16.10 min Scan# 2178
Delta R.T. -0.00 min
Lab File: BM016065.D
Acq: 24 Jul 2018 20:56

Instrument :
BNA_M
ClientSampleId :
PB111425BS

Tgt Ion:169 Resp: 358785

Ion	Ratio	Lower	Upper
169	100		
168	69.2	53.9	80.9
167	38.4	28.9	43.3

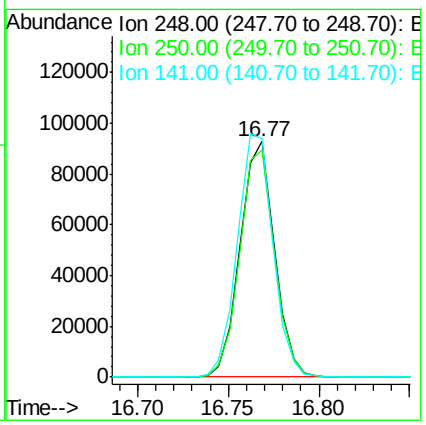


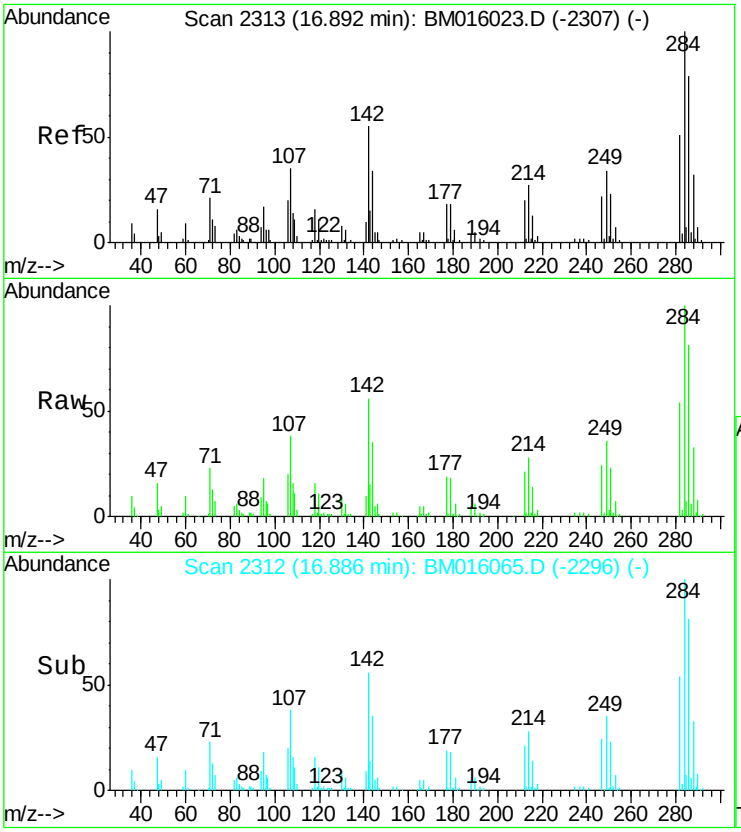


#66
4-Bromophenyl-phenylether
Concen: 53.083 ng
RT: 16.77 min Scan# 2292
Delta R.T. -0.00 min
Lab File: BM016065.D
Acq: 24 Jul 2018 20:56

Tgt Ion:248 Resp: 122197

Ion	Ratio	Lower	Upper
248	100		
250	96.5	77.4	116.0
141	101.4	45.2	67.8#



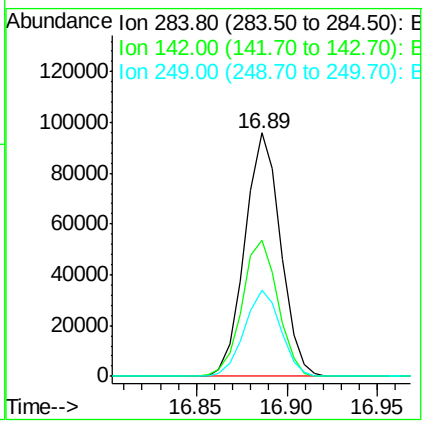


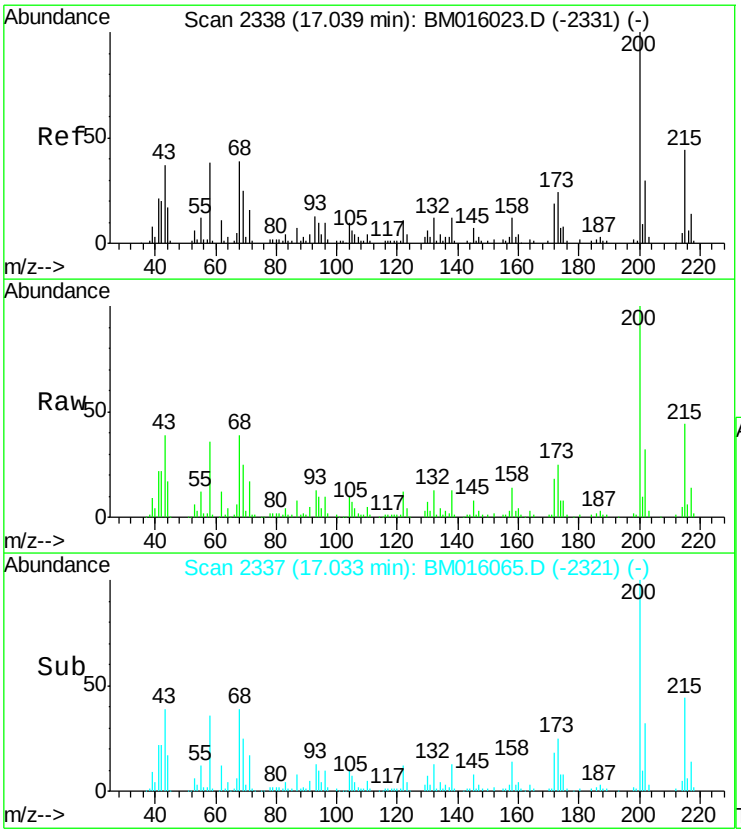
#67
Hexachlorobenzene
Concen: 51.832 ng
RT: 16.89 min Scan# 2312
Delta R.T. -0.01 min
Lab File: BM016065.D
Acq: 24 Jul 2018 20:56

Instrument :
BNA_M
ClientSampleId :
PB111425BS

Tgt Ion:284 Resp: 131397

Ion	Ratio	Lower	Upper
284	100		
142	55.9	20.4	30.6#
249	35.6	23.8	35.6

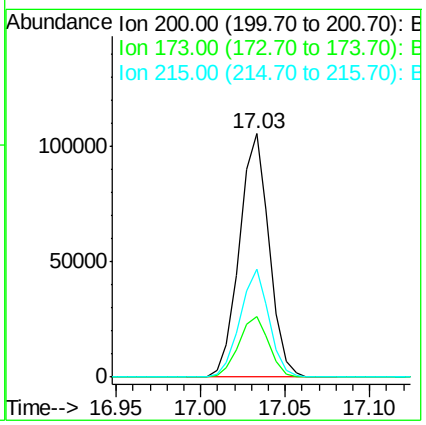


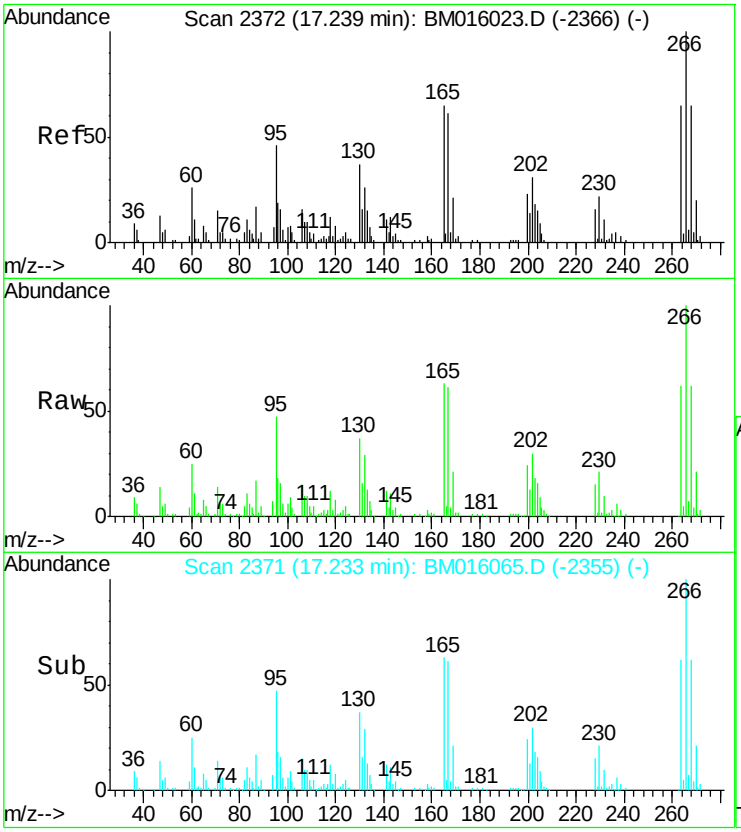


#68
Atrazine
Concen: 53.838 ng
RT: 17.03 min Scan# 2337
Delta R.T. -0.01 min
Lab File: BM016065.D
Acq: 24 Jul 2018 20:56

Tgt Ion:200 Resp: 129169

Ion	Ratio	Lower	Upper
200	100		
173	24.7	4.8	44.8
215	44.4	26.9	66.9



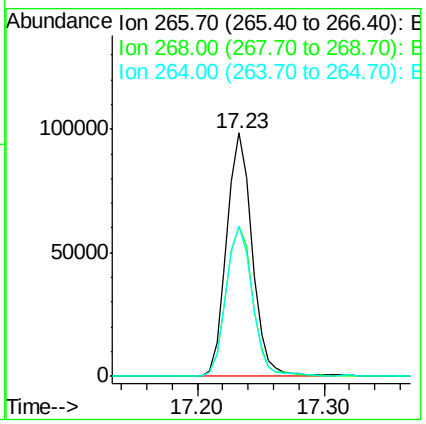


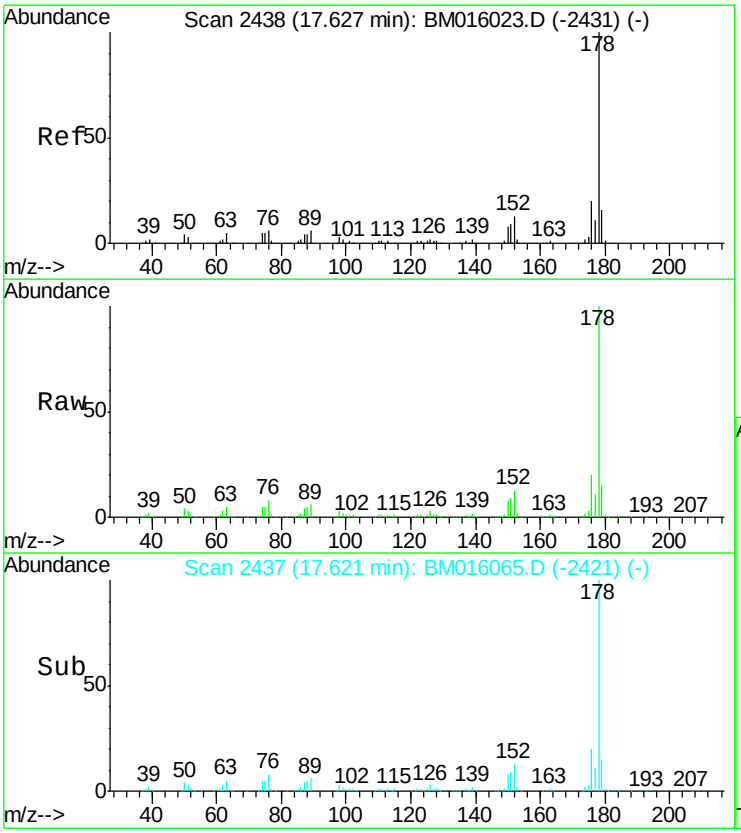
#69
Pentachlorophenol
Concen: 87.932 ng
RT: 17.23 min Scan# 2371
Delta R.T. -0.01 min
Lab File: BM016065.D
Acq: 24 Jul 2018 20:56

Instrument :
BNA_M
ClientSampleId :
PB111425BS

Tgt Ion:266 Resp: 138033

Ion	Ratio	Lower	Upper
266	100		
268	61.6	52.0	78.0
264	61.9	49.0	73.4

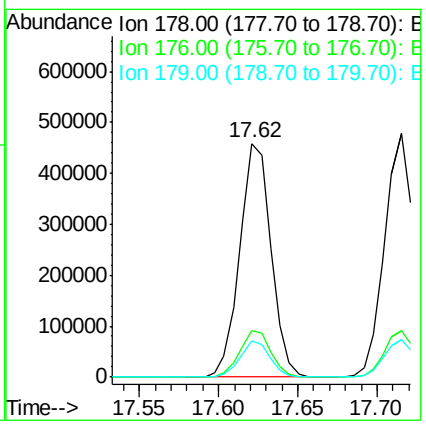


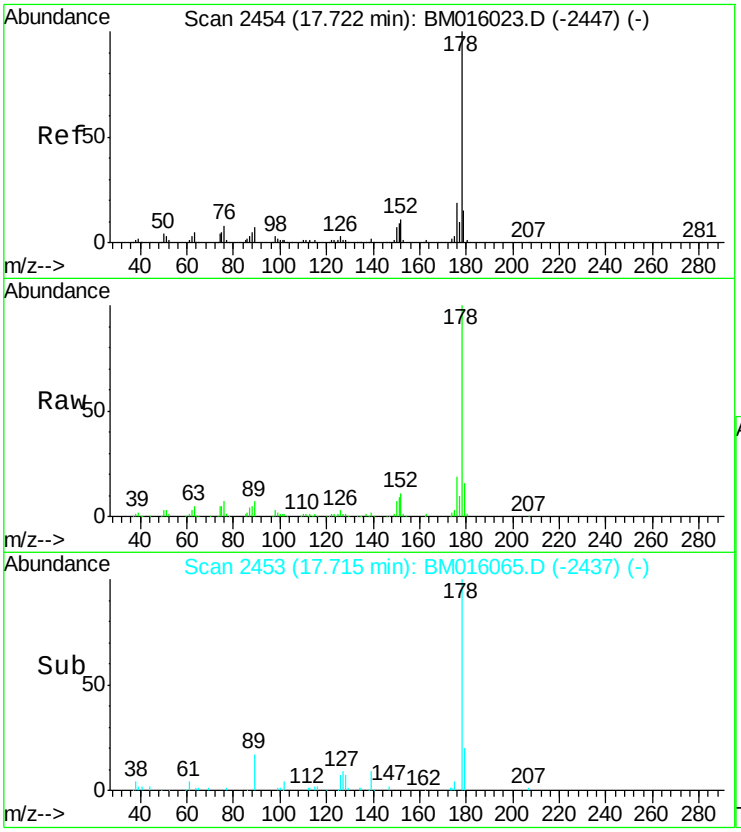


#70
Phenanthrene
Concen: 55.371 ng
RT: 17.62 min Scan# 2437
Delta R.T. -0.01 min
Lab File: BM016065.D
Acq: 24 Jul 2018 20:56

Tgt Ion:178 Resp: 630215

Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.2	22.8
179	15.4	12.1	18.1



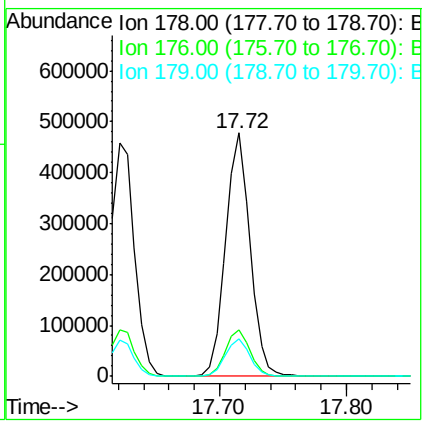


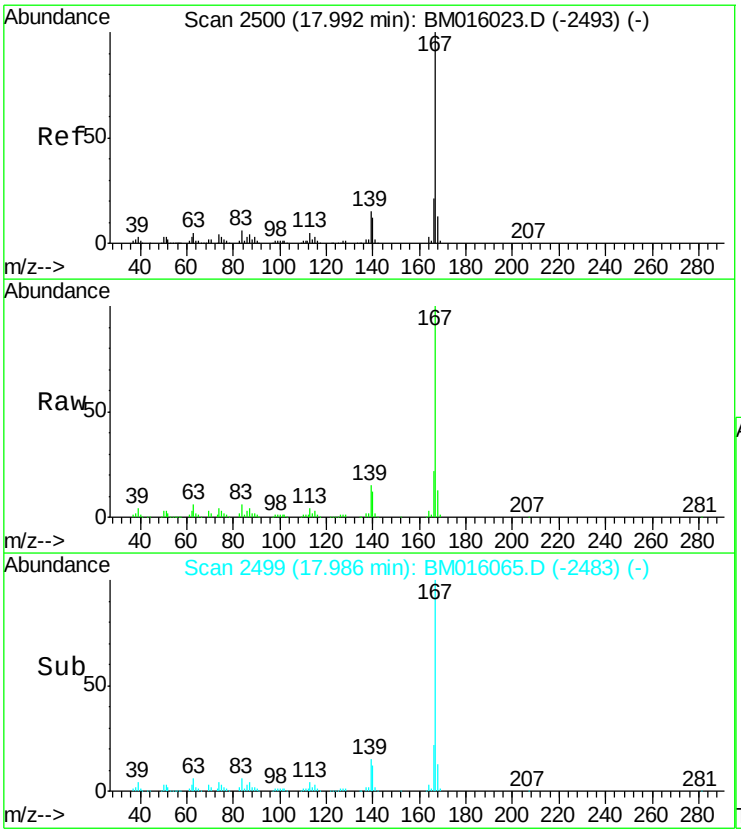
#71
Anthracene
Concen: 57.393 ng
RT: 17.72 min Scan# 2453
Delta R.T. -0.01 min
Lab File: BM016065.D
Acq: 24 Jul 2018 20:56

Instrument :
BNA_M
ClientSampleId :
PB111425BS

Tgt Ion:178 Resp: 634873

Ion	Ratio	Lower	Upper
178	100		
176	18.9	14.6	22.0
179	15.6	12.6	19.0

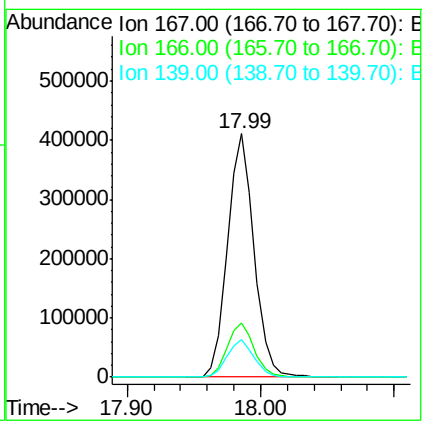


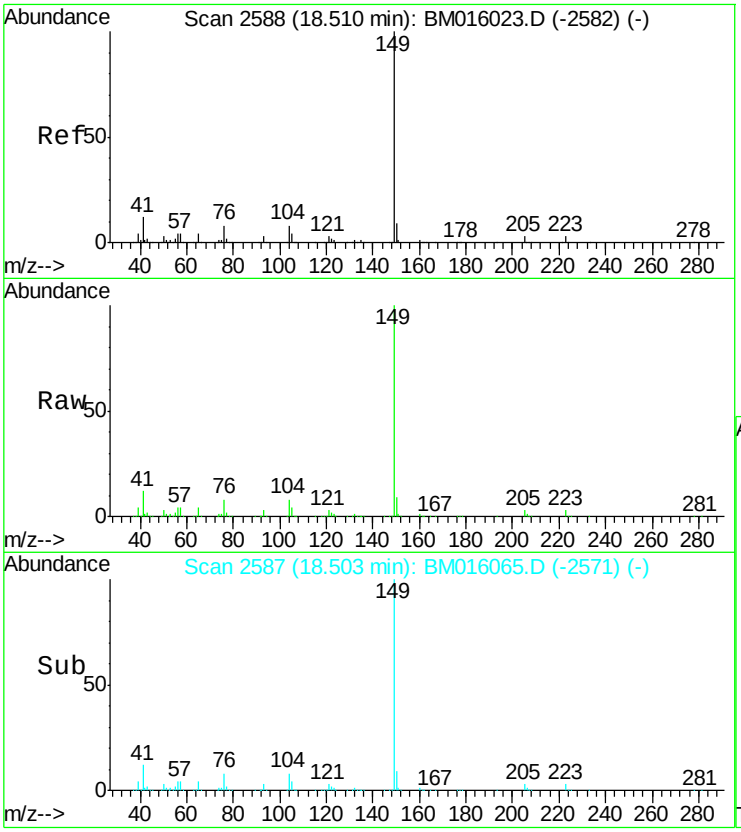


#72
Carbazole
Concen: 49.650 ng
RT: 17.99 min Scan# 2499
Delta R.T. -0.01 min
Lab File: BM016065.D
Acq: 24 Jul 2018 20:56

Tgt Ion:167 Resp: 568974

Ion	Ratio	Lower	Upper
167	100		
166	22.3	17.2	25.8
139	15.5	10.8	16.2



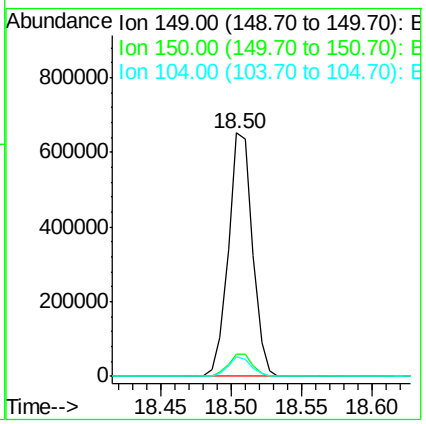


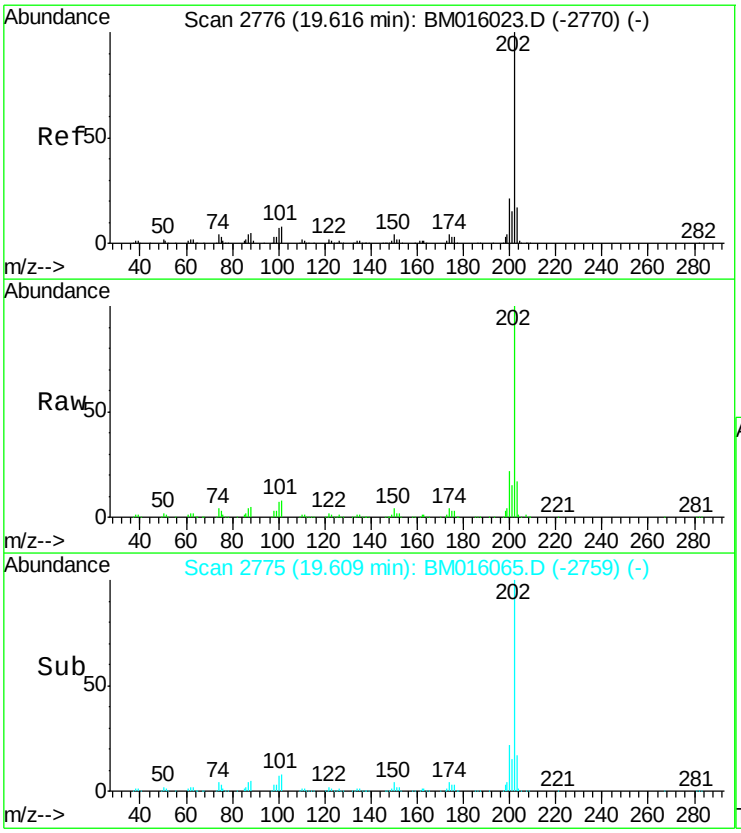
#73
Di-n-butylphthalate
Concen: 54.097 ng
RT: 18.50 min Scan# 2587
Delta R.T. -0.01 min
Lab File: BM016065.D
Acq: 24 Jul 2018 20:56

Instrument :
BNA_M
ClientSampleId :
PB111425BS

Tgt Ion:149 Resp: 772496

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.5	11.3
104	7.9	3.7	5.5#

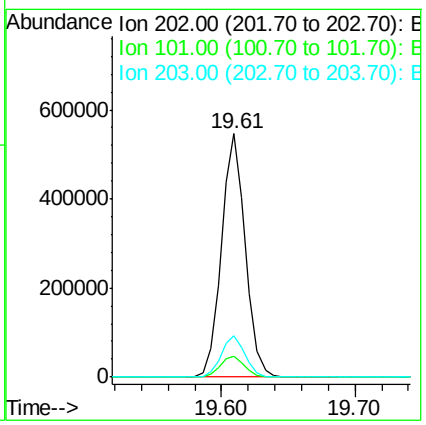


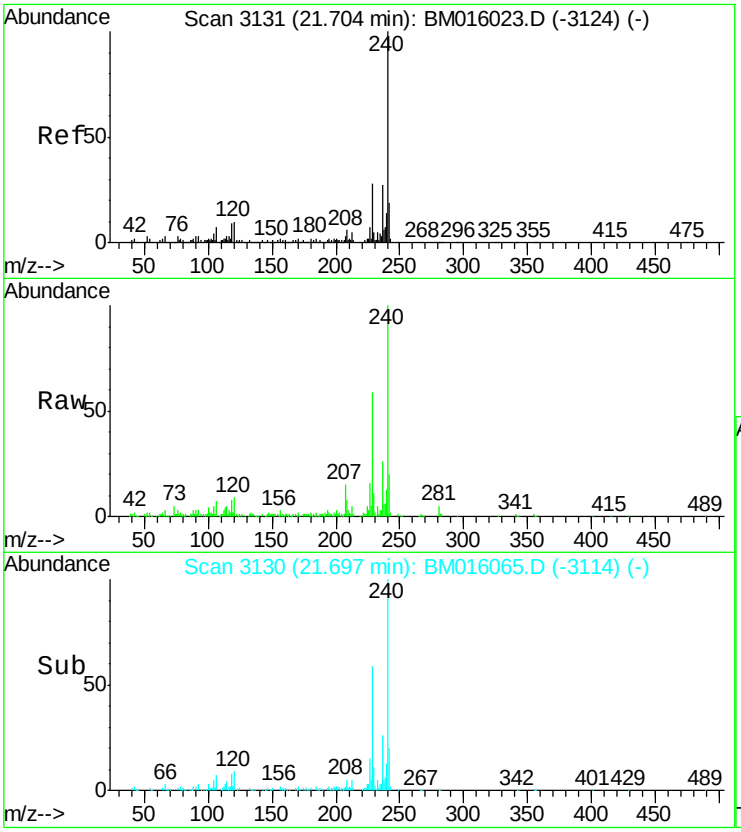


#74
Fluoranthene
Concen: 54.049 ng
RT: 19.61 min Scan# 2775
Delta R.T. -0.01 min
Lab File: BM016065.D
Acq: 24 Jul 2018 20:56

Tgt Ion:202 Resp: 686207

Ion	Ratio	Lower	Upper
202	100		
101	8.4	0.0	28.7
203	17.2	0.0	37.2



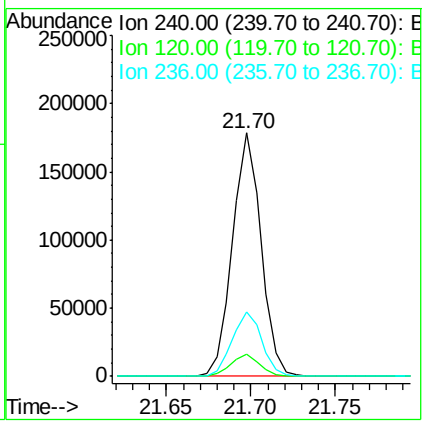


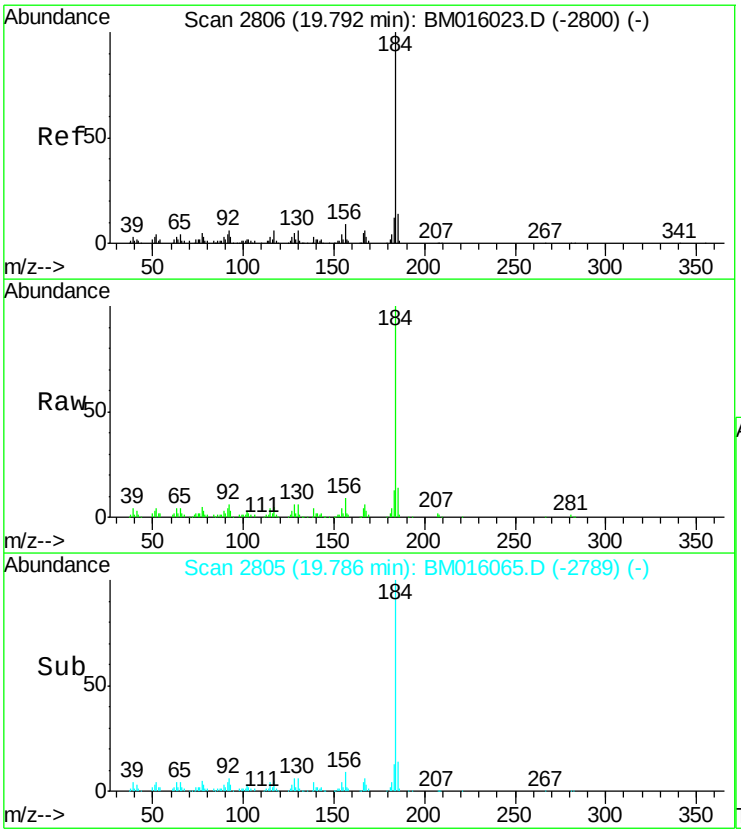
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.70 min Scan# 3130
Delta R.T. -0.01 min
Lab File: BM016065.D
Acq: 24 Jul 2018 20:56

Instrument :
BNA_M
ClientSampleId :
PB111425BS

Tgt Ion:240 Resp: 210287

Ion	Ratio	Lower	Upper
240	100		
120	8.9	8.2	12.2
236	26.3	20.0	30.0

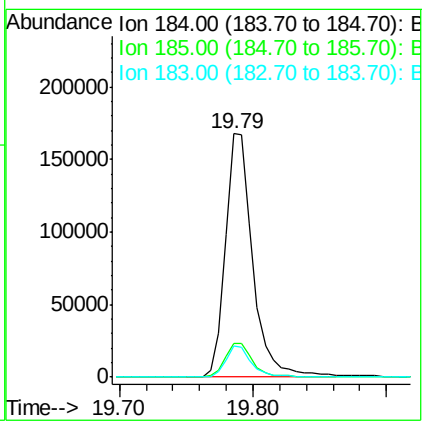


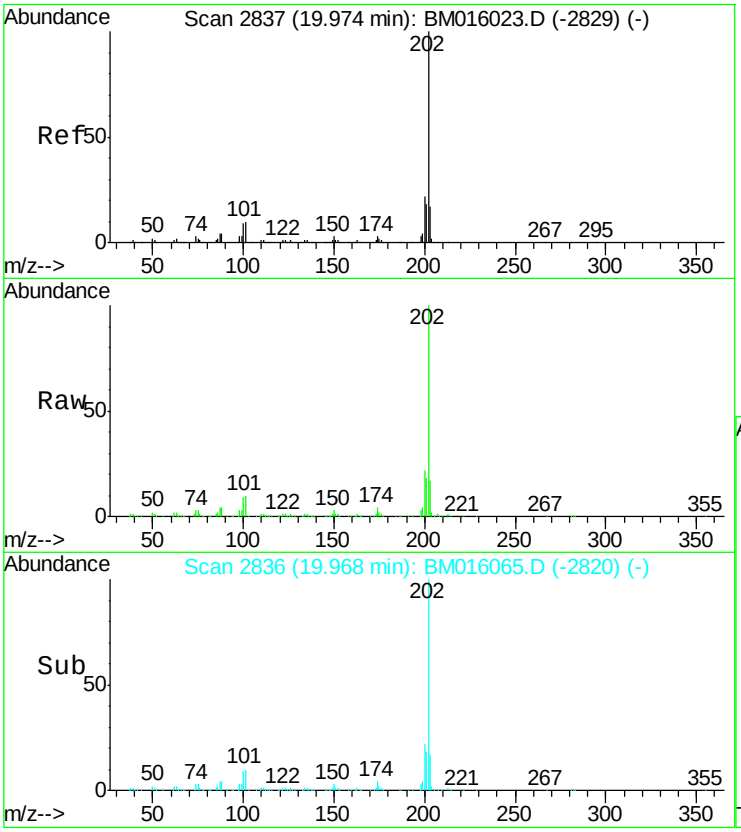


#76
Benzidine
Concen: 40.958 ng
RT: 19.79 min Scan# 2805
Delta R.T. -0.01 min
Lab File: BM016065.D
Acq: 24 Jul 2018 20:56

Tgt Ion:184 Resp: 240681

Ion	Ratio	Lower	Upper
184	100		
185	13.9	11.3	16.9
183	12.6	8.9	13.3



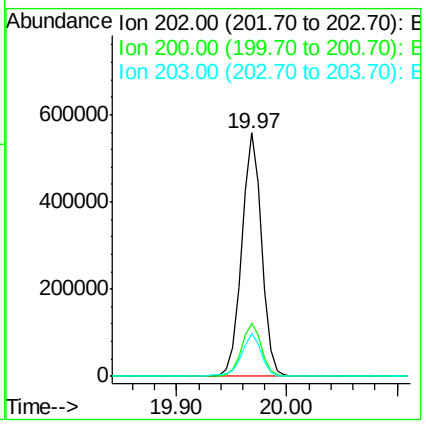


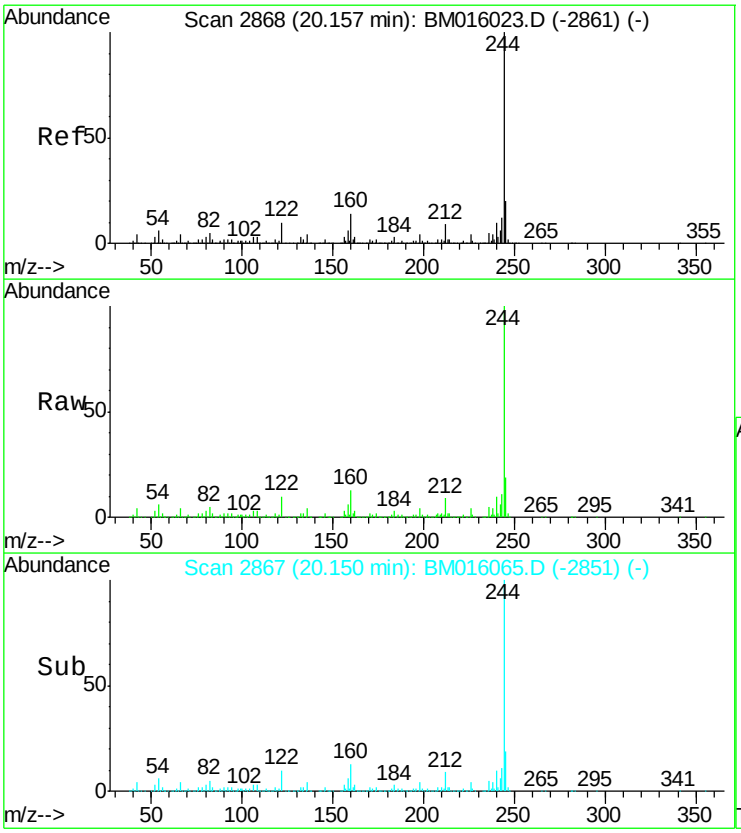
#77
Pyrene
Concen: 55.994 ng
RT: 19.97 min Scan# 2836
Delta R.T. -0.01 min
Lab File: BM016065.D
Acq: 24 Jul 2018 20:56

Instrument :
BNA_M
ClientSampleId :
PB111425BS

Tgt Ion:202 Resp: 705635

Ion	Ratio	Lower	Upper
202	100		
200	22.0	16.9	25.3
203	17.5	14.1	21.1

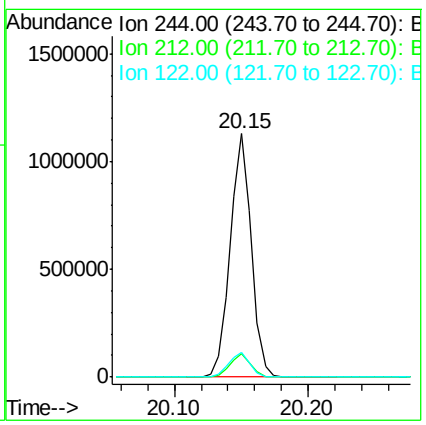


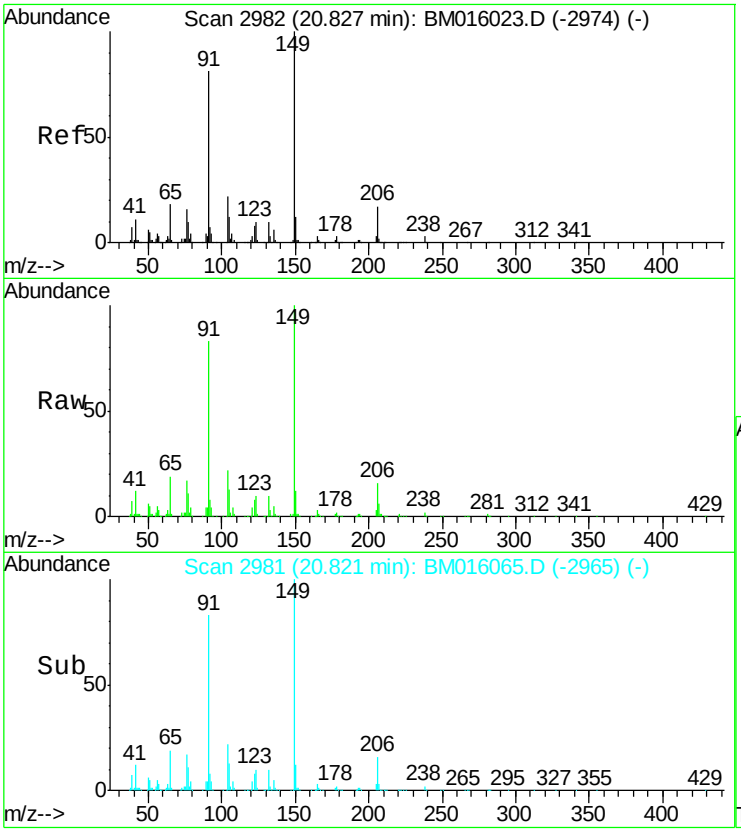


#78
Terphenyl-d14
Concen: 55.994 ng
RT: 20.15 min Scan# 2867
Delta R.T. -0.01 min
Lab File: BM016065.D
Acq: 24 Jul 2018 20:56

Tgt Ion:244 Resp: 1246416

Ion	Ratio	Lower	Upper
244	100		
212	9.4	4.9	7.3#
122	10.0	6.2	9.4#



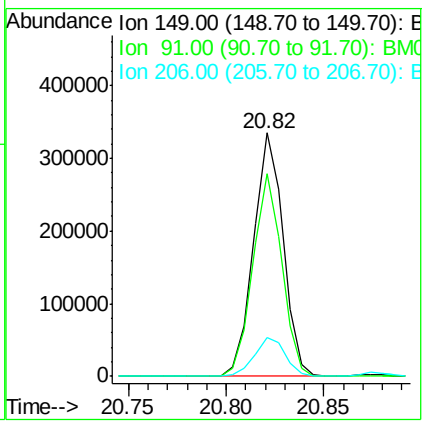


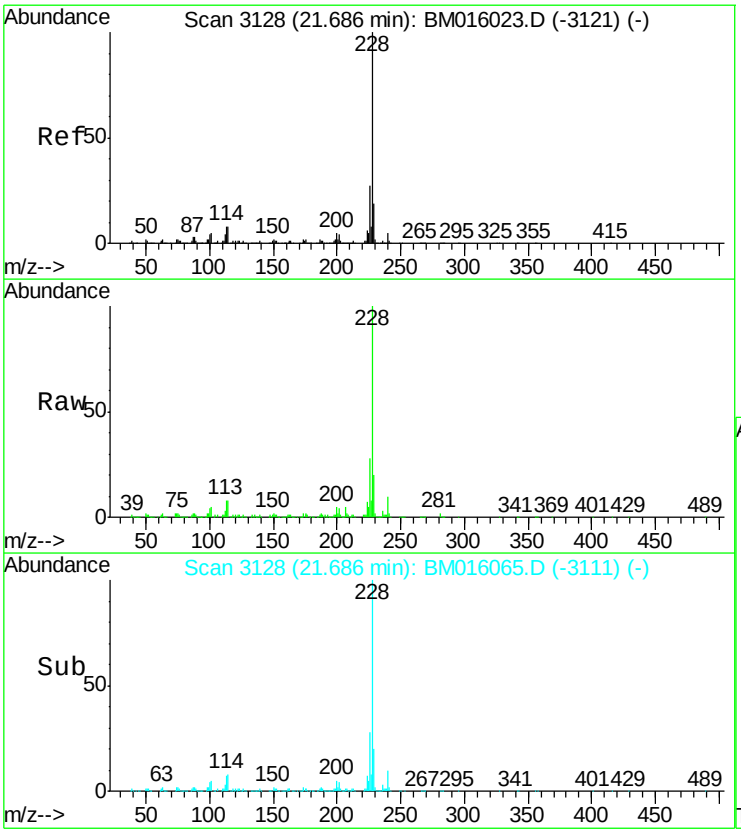
#79
Butylbenzylphthalate
Concen: 55.028 ng
RT: 20.82 min Scan# 2981
Delta R.T. -0.01 min
Lab File: BM016065.D
Acq: 24 Jul 2018 20:56

Instrument :
BNA_M
ClientSampleId :
PB111425BS

Tgt Ion:149 Resp: 352279

Ion	Ratio	Lower	Upper
149	100		
91	83.3	50.1	75.1#
206	16.2	16.2	24.2

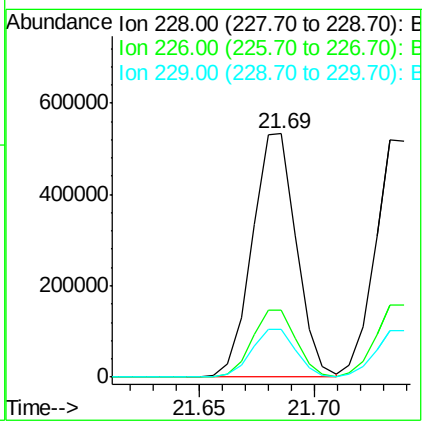


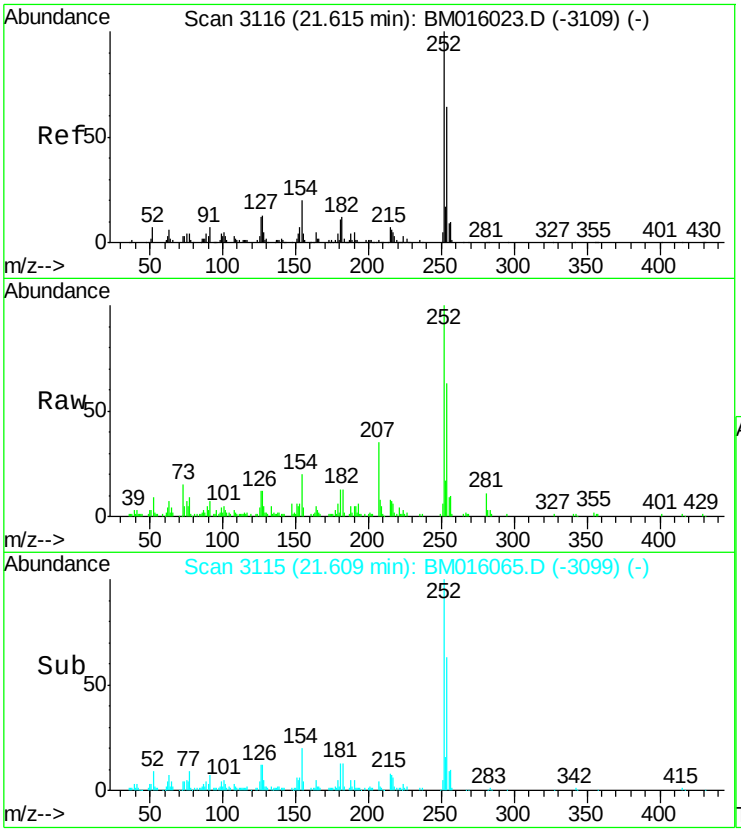


#80
Benzo(a)anthracene
Concen: 54.745 ng
RT: 21.69 min Scan# 3128
Delta R.T. -0.00 min
Lab File: BM016065.D
Acq: 24 Jul 2018 20:56

Tgt Ion:228 Resp: 709042

Ion	Ratio	Lower	Upper
228	100		
226	27.5	21.7	32.5
229	19.7	16.0	24.0



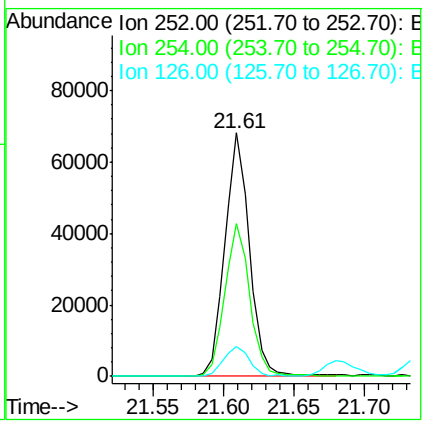


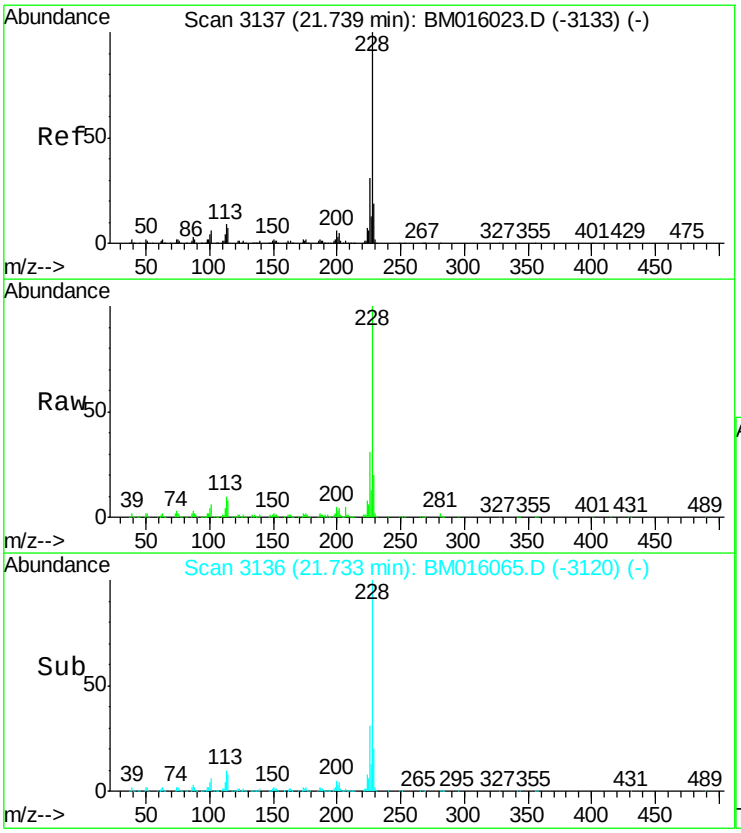
#81
3,3'-Dichlorobenzidine
Concen: 15.841 ng
RT: 21.61 min Scan# 3115
Delta R.T. -0.01 min
Lab File: BM016065.D
Acq: 24 Jul 2018 20:56

Instrument :
BNA_M
ClientSampleId :
PB111425BS

Tgt Ion:252 Resp: 82639

Ion	Ratio	Lower	Upper
252	100		
254	62.9	51.9	77.9
126	12.4	9.8	14.8

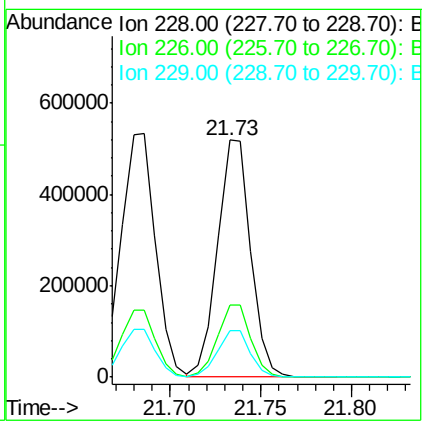


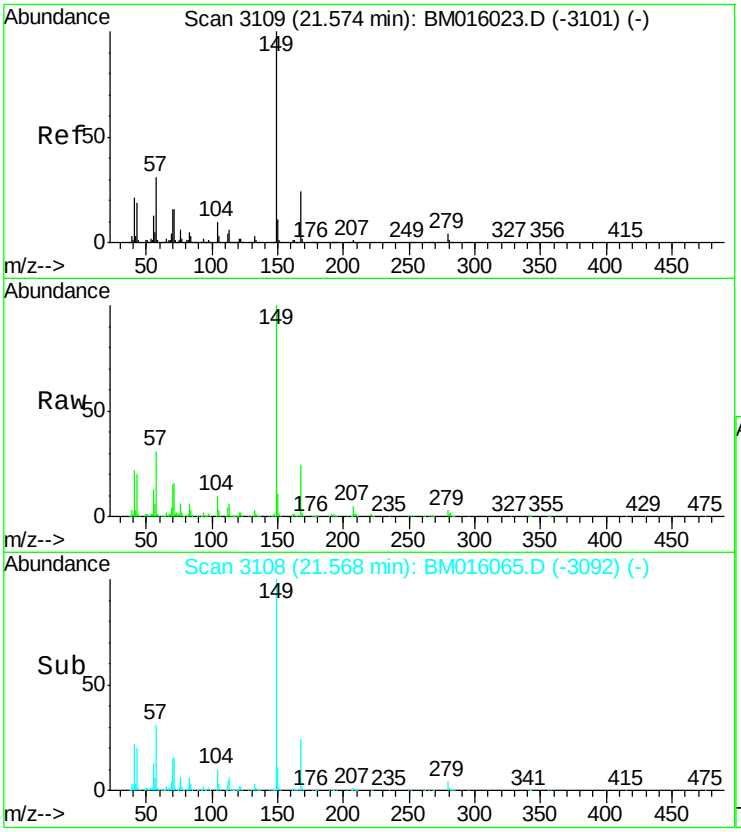


#82
Chrysene
Concen: 53.006 ng
RT: 21.73 min Scan# 3136
Delta R.T. -0.01 min
Lab File: BM016065.D
Acq: 24 Jul 2018 20:56

Tgt Ion:228 Resp: 658555

Ion	Ratio	Lower	Upper
228	100		
226	30.7	24.1	36.1
229	19.8	15.5	23.3



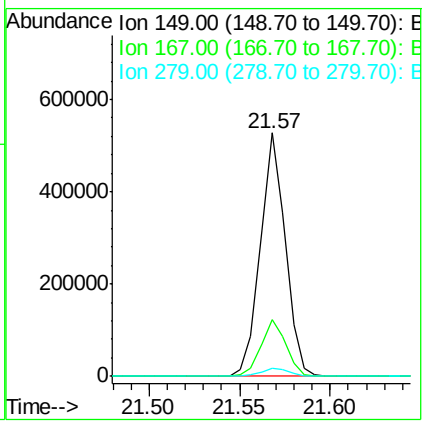


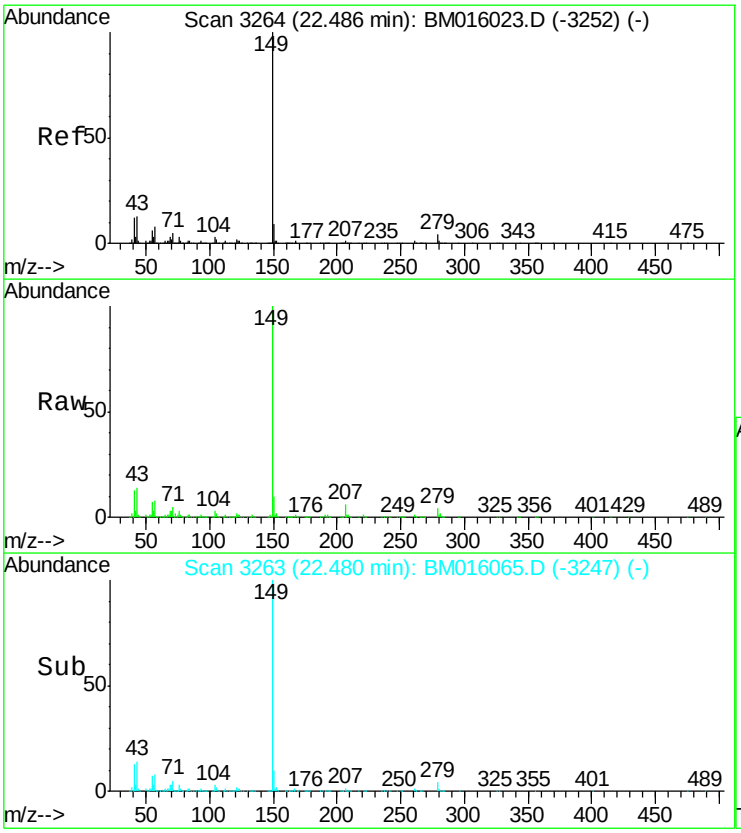
#83
Bis(2-ethylhexyl)phthalate
Concen: 54.482 ng
RT: 21.57 min Scan# 3108
Delta R.T. -0.01 min
Lab File: BM016065.D
Acq: 24 Jul 2018 20:56

Instrument :
BNA_M
ClientSampleId :
PB111425BS

Tgt Ion:149 Resp: 505475

Ion	Ratio	Lower	Upper
149	100		
167	23.5	22.4	33.6
279	3.5	3.4	5.0

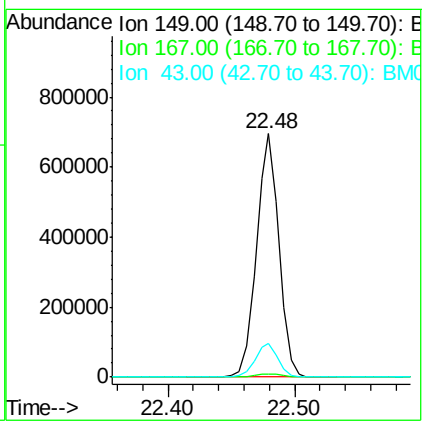


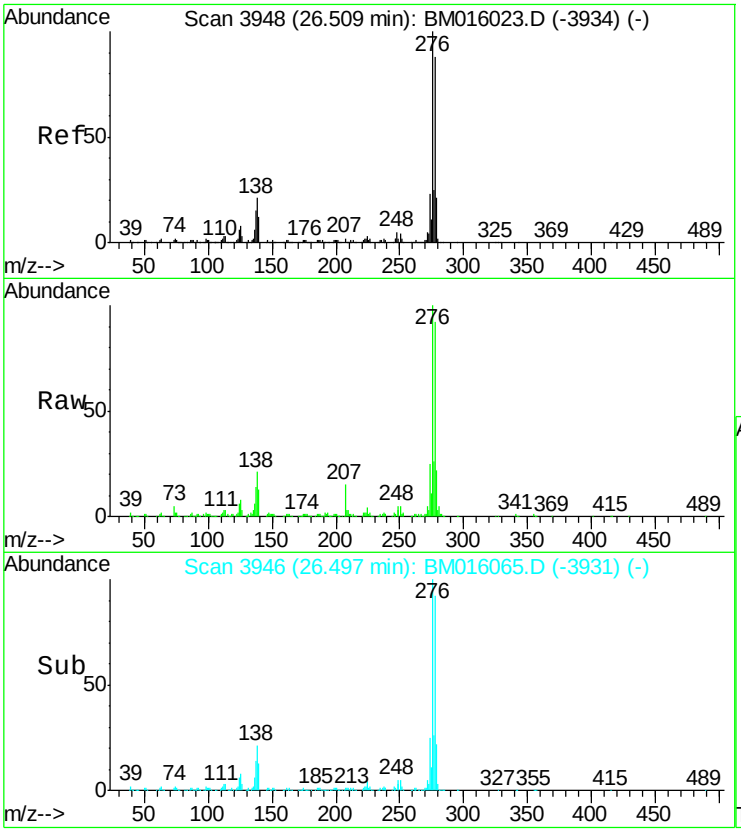


#84
Di-n-octyl phthalate
Concen: 54.544 ng
RT: 22.48 min Scan# 3263
Delta R.T. -0.01 min
Lab File: BM016065.D
Acq: 24 Jul 2018 20:56

Tgt Ion:149 Resp: 850523

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	13.8	7.3	10.9#



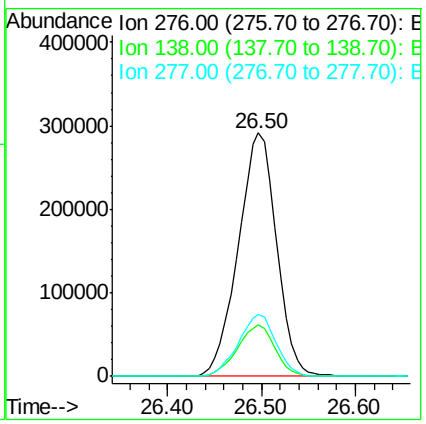


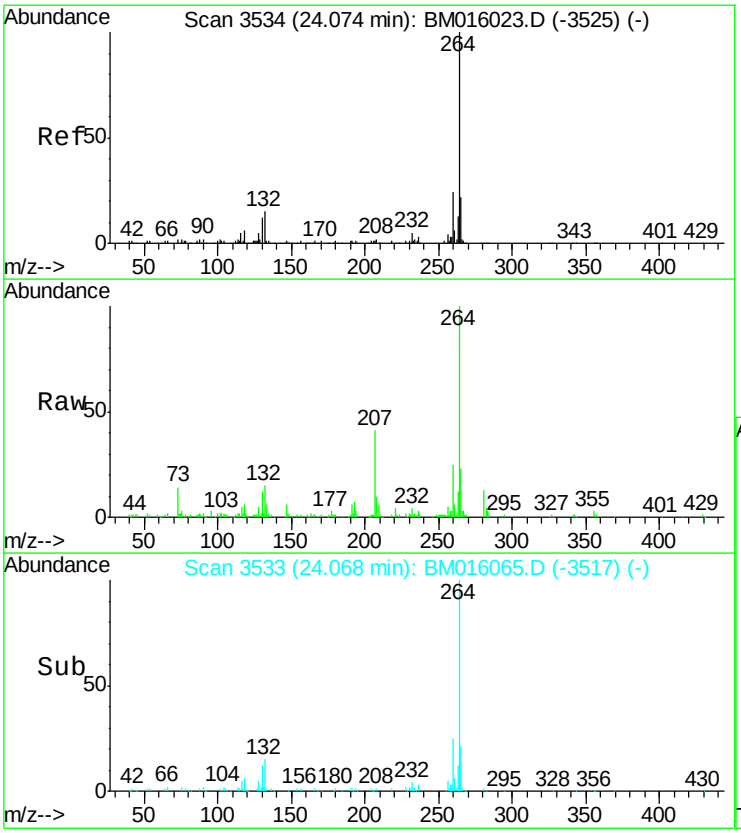
#85
Indeno(1,2,3-cd)pyrene
Concen: 55.793 ng
RT: 26.50 min Scan# 3946
Delta R.T. -0.01 min
Lab File: BM016065.D
Acq: 24 Jul 2018 20:56

Instrument :
BNA_M
ClientSampleId :
PB111425BS

Tgt Ion:276 Resp: 822570

Ion	Ratio	Lower	Upper
276	100		
138	20.7	12.0	18.0#
277	25.1	20.0	30.0

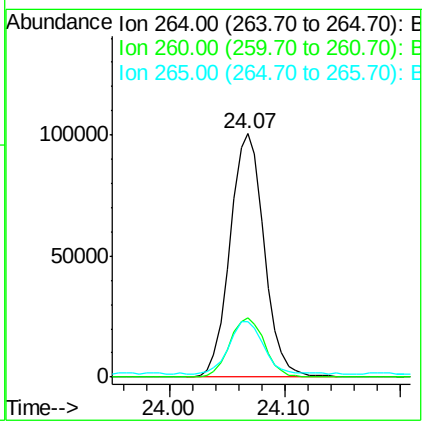


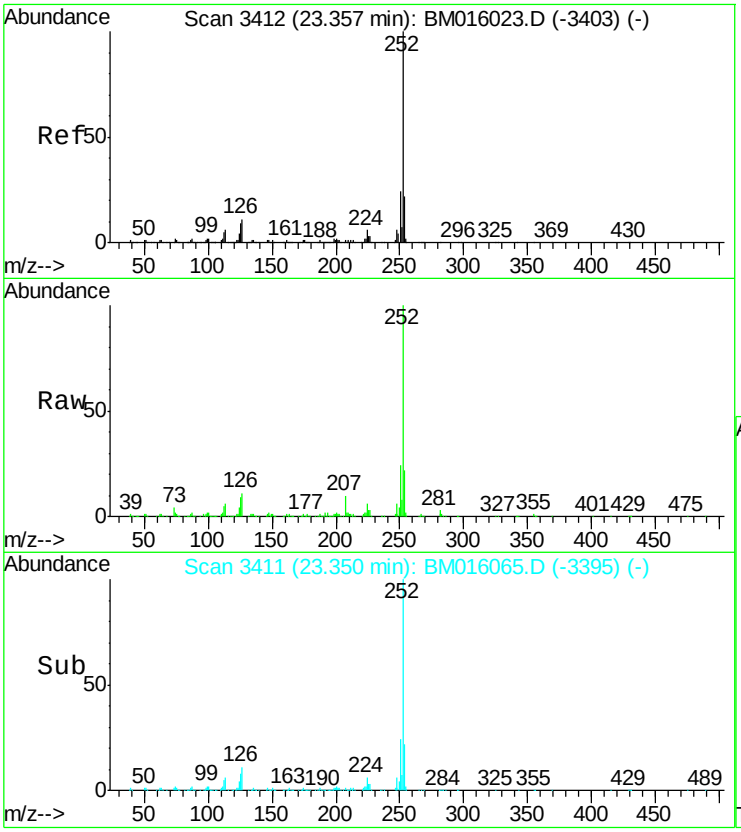


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.07 min Scan# 3533
Delta R.T. -0.01 min
Lab File: BM016065.D
Acq: 24 Jul 2018 20:56

Tgt Ion:264 Resp: 205831

Ion	Ratio	Lower	Upper
264	100		
260	24.5	18.6	27.8
265	22.7	17.3	25.9



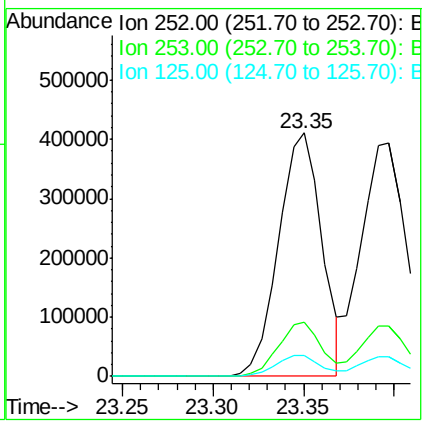


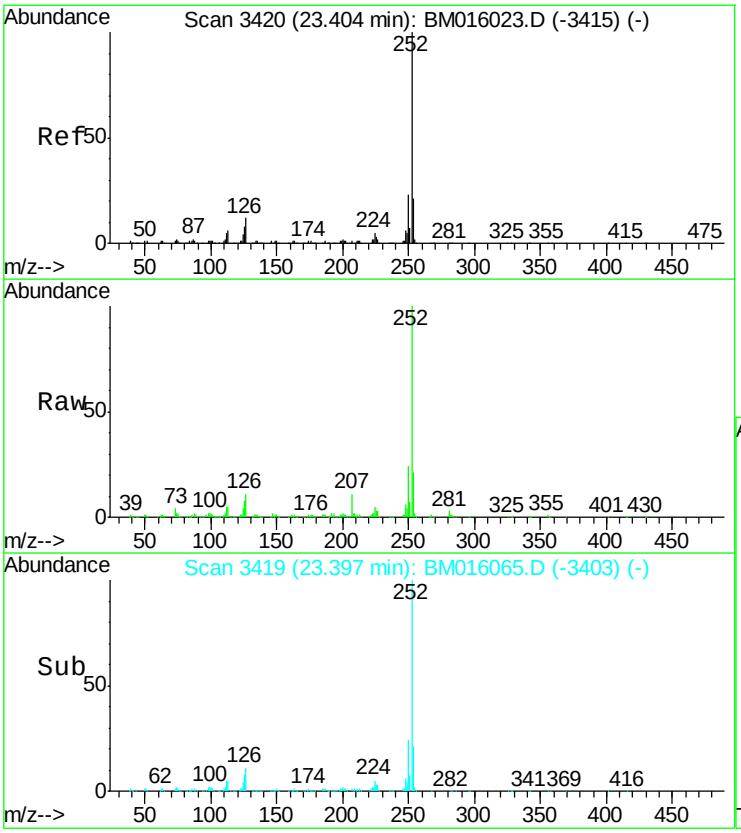
#87
Benzo(b)fluoranthene
Concen: 56.607 ng
RT: 23.35 min Scan# 3411
Delta R.T. -0.01 min
Lab File: BM016065.D
Acq: 24 Jul 2018 20:56

Instrument :
BNA_M
ClientSampleId :
PB111425BS

Tgt Ion:252 Resp: 686014

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.0	27.0
125	8.5	9.9	14.9#

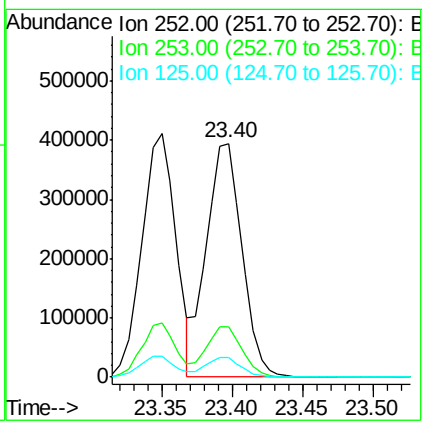


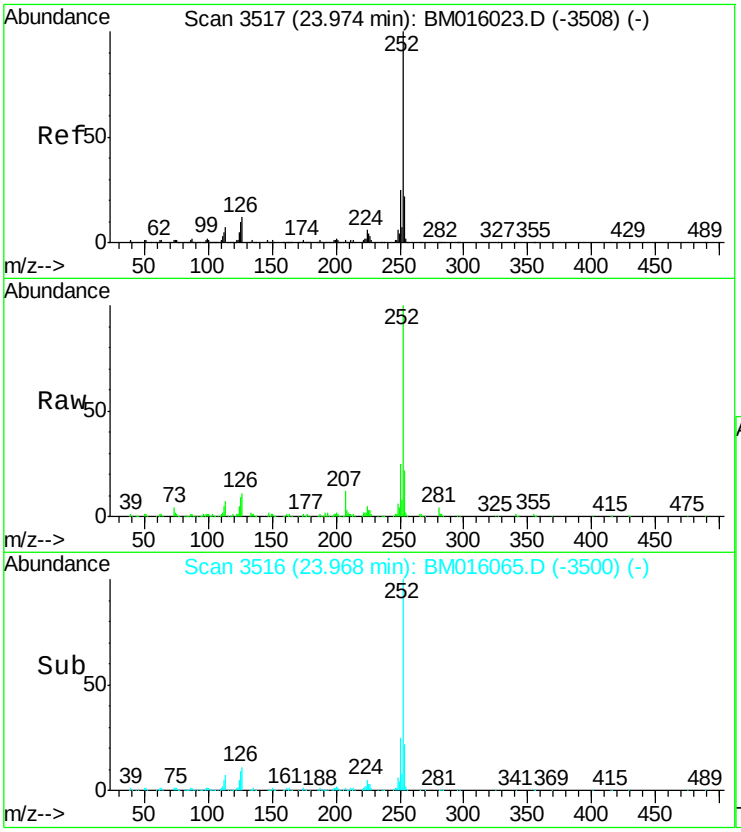


#88
Benzo(k)fluoranthene
Concen: 56.104 ng
RT: 23.40 min Scan# 3419
Delta R.T. -0.01 min
Lab File: BM016065.D
Acq: 24 Jul 2018 20:56

Tgt Ion:252 Resp: 689056

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.2	25.8
125	8.2	8.1	12.1



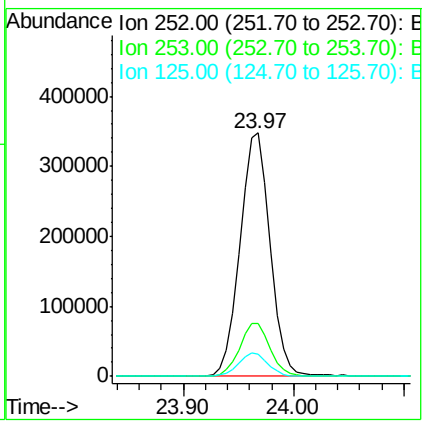


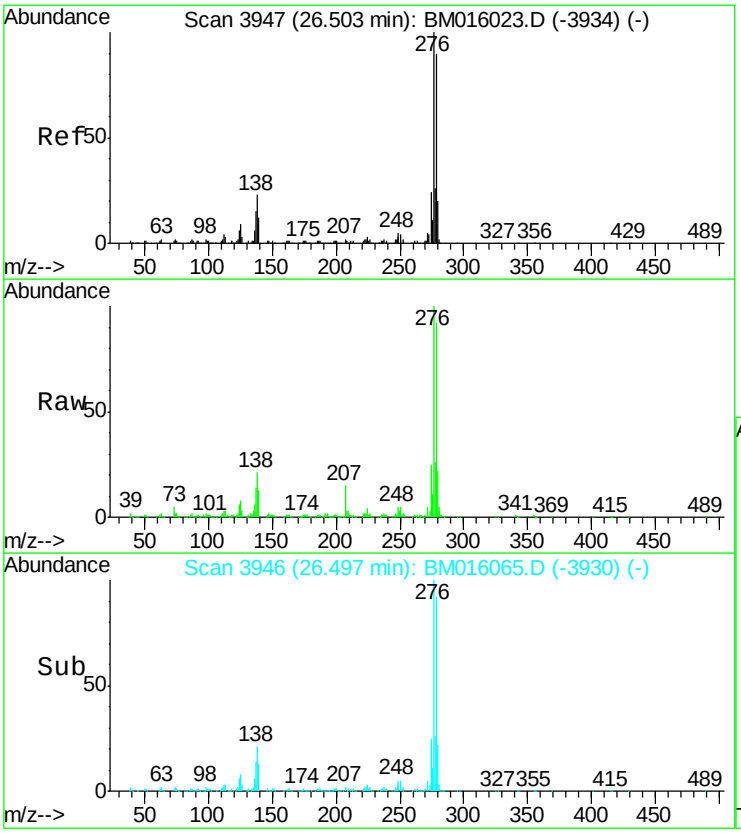
#89
Benzo(a)pyrene
Concen: 57.213 ng
RT: 23.97 min Scan# 3516
Delta R.T. -0.01 min
Lab File: BM016065.D
Acq: 24 Jul 2018 20:56

Instrument :
BNA_M
ClientSampleId :
PB111425BS

Tgt Ion:252 Resp: 666549

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.6	26.4
125	8.9	7.4	11.2

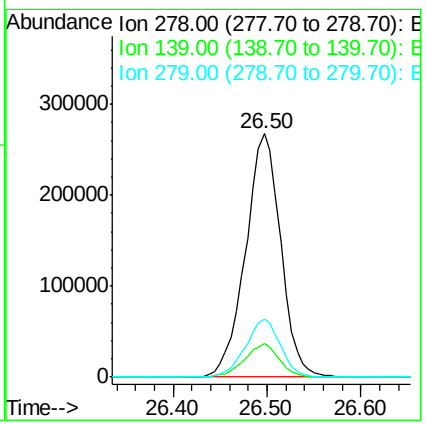


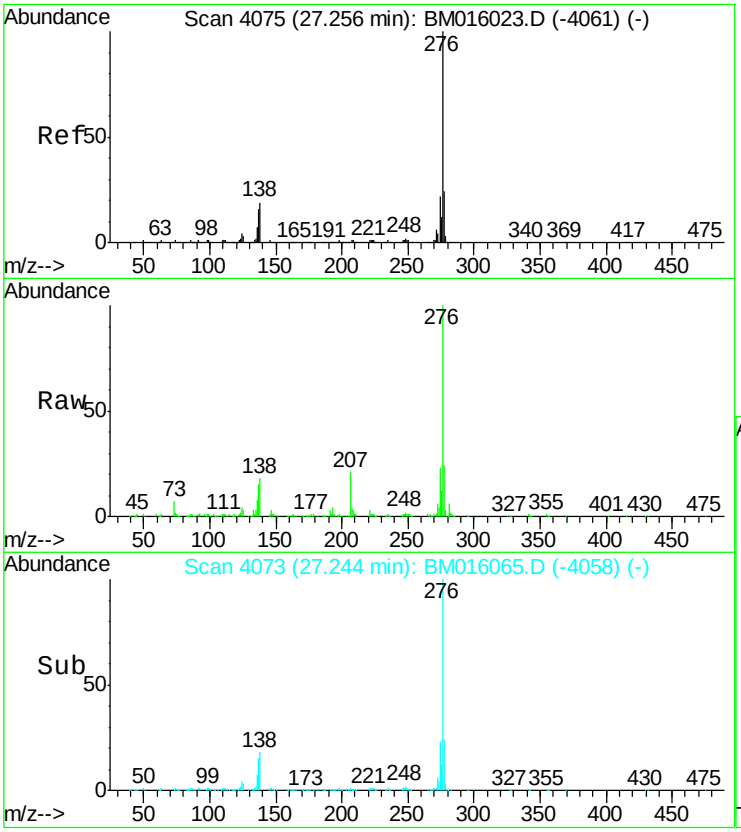


#90
Dibenzo(a,h)anthracene
Concen: 57.432 ng
RT: 26.50 min Scan# 3946
Delta R.T. -0.01 min
Lab File: BM016065.D
Acq: 24 Jul 2018 20:56

Tgt Ion:278 Resp: 693235

Ion	Ratio	Lower	Upper
278	100		
139	13.7	13.4	20.0
279	23.7	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 58.111 ng
RT: 27.24 min Scan# 4073
Delta R.T. -0.01 min
Lab File: BM016065.D
Acq: 24 Jul 2018 20:56

Instrument :
BNA_M
ClientSampleId :
PB111425BS

Tgt Ion:276 Resp: 663420

Ion	Ratio	Lower	Upper
276	100		
277	24.2	18.5	27.7
138	17.5	19.0	28.6#