Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM070918\
Data File : BM015853.D
Acq On : 09 Jul 2018 21:17
Operator : SJ/JU
Sample : J3877-03MSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : NS-DRUM-2-STONEMSD

Quant Time: Jul 10 01:37:25 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	110087	20.00	ng		-0.02
21) Naphthalene-d8	11.13	136	436109	20.00	ng		-0.02
38) Acenaphthene-d10	14.92	164	213320	20.00	ng		-0.01
63) Phenanthrene-d10	17.65	188	375995	20.00	ng		-0.01
75) Chrysene-d12	21.75	240	311154	20.00	ng		-0.02
86) Perylene-d12	24.15	264	300905	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.80	112	889418	138.56	ng		-0.01
7) Phenol-d6	7.46	99	1016871	115.71	ng		0.00
23) Nitrobenzene-d5	9.49	82	852069	95.33	ng		-0.01
41) 2,4,6-Tribromophenol	16.40	330	353089	126.68	ng		-0.01
44) 2-Fluorobiphenyl	13.55	172	1665506	96.93	ng		-0.02
78) Terphenyl-d14	20.21	244	1662652	99.11	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.58	88	99307	37.406	ng	#	100
3) Pyridine	4.02	79	178280	25.448	ng	#	78
4) n-Nitrosodimethylamine	3.92	42	216869	39.757	ng	#	43
6) Aniline	7.63	93	73471	6.896	ng		91
8) 2-Chlorophenol	7.86	128	329595	42.782	ng		98
9) Benzaldehyde	7.45	77	27120	4.896	ng	#	80
10) Phenol	7.48	94	326436	36.968	ng		94
11) bis(2-Chloroethyl)ether	7.72	93	286882	39.938	ng		88
12) 1,3-Dichlorobenzene	8.19	146	347040	40.628	ng	#	91
13) 1,4-Dichlorobenzene	8.33	146	355541	40.251	ng		95
14) 1,2-Dichlorobenzene	8.66	146	346086	40.513	ng		95
15) Benzyl Alcohol	8.55	79	290725	38.106	ng		89
16) 2,2'-oxybis(1-Chloropropan	8.83	45	458638	58.464	ng		97
17) 2-Methylphenol	8.75	107	249343	40.758	ng	#	87
18) Hexachloroethane	9.39	117	147123	42.123	ng		96
19) n-Nitroso-di-n-propylamine	9.12	70	261411	37.013	ng	#	80
20) 3+4-Methylphenols	9.08	107	327307	38.518	ng		89
22) Acetophenone	9.15	105	488945	43.038	ng	#	89
24) Nitrobenzene	9.53	77	399794	45.950	ng		99
25) Isophorone	10.05	82	654073	47.943	ng		95
26) 2-Nitrophenol	10.25	139	171351	45.735	ng	#	62
27) 2,4-Dimethylphenol	10.29	122	292946	51.470	ng	#	84
28) bis(2-Chloroethoxy)methane	10.53	93	389127	43.780	ng		99
29) 2,4-Dichlorophenol	10.77	162	290462	46.078	ng		97
30) 1,2,4-Trichlorobenzene	10.99	180	321264	43.879	ng		98
31) Naphthalene	11.18	128	994139	43.968	ng		100
32) Benzoic acid	10.46	122	158170	31.388	ng		87
33) 4-Chloroaniline	11.30	127	22522	2.443	ng	#	87
34) Hexachlorobutadiene	11.43	225	211164	43.215	ng		97
35) Caprolactam	12.09	113	54186	25.919	ng		89
36) 4-Chloro-3-methylphenol	12.40	107	288265	39.854	ng		88
37) 2-Methylnaphthalene	12.77	142	716124	44.523	ng	#	94
39) 1,2,4,5-Tetrachlorobenzene	13.13	216	340421	49.721	ng	#	100
40) Hexachlorocyclopentadiene	13.09	237	385533	115.791	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM070918\
Data File : BM015853.D
Acq On : 09 Jul 2018 21:17
Operator : SJ/JU
Sample : J3877-03MSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : NS-DRUM-2-STONEMSD

Quant Time: Jul 10 01:37:25 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	205757	47.542	ng		98
43) 2,4,5-Trichlorophenol	13.45	196	207232	44.326	ng	#	85
45) 1,1'-Biphenyl	13.76	154	868722	47.102	ng		99
46) 2-Chloronaphthalene	13.81	162	660091	47.868	ng	#	91
47) 2-Nitroaniline	14.02	65	193375	40.212	ng		81
48) Acenaphthylene	14.65	152	1020780	45.504	ng		99
49) Dimethylphthalate	14.37	163	765331	40.680	ng		99
50) 2,6-Dinitrotoluene	14.50	165	158207	43.130	ng	#	67
51) Acenaphthene	14.99	154	595059	42.629	ng		98
52) 3-Nitroaniline	14.85	138	22228	5.536	ng	#	74
53) 2,4-Dinitrophenol	15.05	184	147593	80.368	ng	#	83
54) Dibenzofuran	15.32	168	922910	42.907	ng	#	87
55) 4-Nitrophenol	15.14	139	187856	63.397	ng	#	70
56) 2,4-Dinitrotoluene	15.29	165	208206	39.315	ng		96
57) Fluorene	15.96	166	721538	40.679	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.54	232	167519	42.463	ng	#	100
59) Diethylphthalate	15.72	149	765985	37.994	ng		97
60) 4-Chlorophenyl-phenylether	15.94	204	361289	39.584	ng	#	87
61) 4-Nitroaniline	16.00	138	105190	25.255	ng	#	34
62) Azobenzene	16.23	77	821411	43.465	ng		80
64) 4,6-Dinitro-2-methylphenol	16.06	198	97164	42.508	ng		88
65) n-Nitrosodiphenylamine	16.16	169	565261	43.875	ng		97
66) 4-Bromophenyl-phenylether	16.83	248	205363	48.918	ng	#	80
67) Hexachlorobenzene	16.95	284	221026	47.116	ng	#	76
68) Atrazine	17.09	200	123833	29.221	ng		97
69) Pentachlorophenol	17.30	266	218845	75.392	ng		98
70) Phenanthrene	17.69	178	957490	44.512	ng		99
71) Anthracene	17.78	178	966506	45.752	ng		99
72) Carbazole	18.05	167	767969	39.012	ng		97
73) Di-n-butylphthalate	18.56	149	1072344	40.416	ng	#	98
74) Fluoranthene	19.67	202	947328	38.308	ng		100
76) Benzidine	19.85	184	54570	5.986	ng	#	97
77) Pyrene	20.03	202	945215	48.767	ng		99
79) Butylbenzylphthalate	20.87	149	437286	46.673	ng	#	83
80) Benzo(a)anthracene	21.74	228	894677	45.351	ng		99
81) 3,3'-Dichlorobenzidine	21.66	252	106857	15.075	ng		100
82) Chrysene	21.79	228	836718	45.529	ng		100
83) Bis(2-ethylhexyl)phthalate	21.62	149	604901	43.696	ng		95
84) Di-n-octyl phthalate	22.54	149	1001895	44.385	ng	#	90
85) Indeno(1,2,3-cd)pyrene	26.63	276	1040779	60.956	ng	#	93
87) Benzo(b)fluoranthene	23.42	252	867619	43.187	ng	#	96
88) Benzo(k)fluoranthene	23.47	252	856172	43.872	ng		98
89) Benzo(a)pyrene	24.05	252	826913	46.759	ng		99
90) Dibenzo(a,h)anthracene	26.63	278	884127	55.566	ng		97
91) Benzo(g,h,i)perylene	27.39	276	839525	60.051	ng	#	94

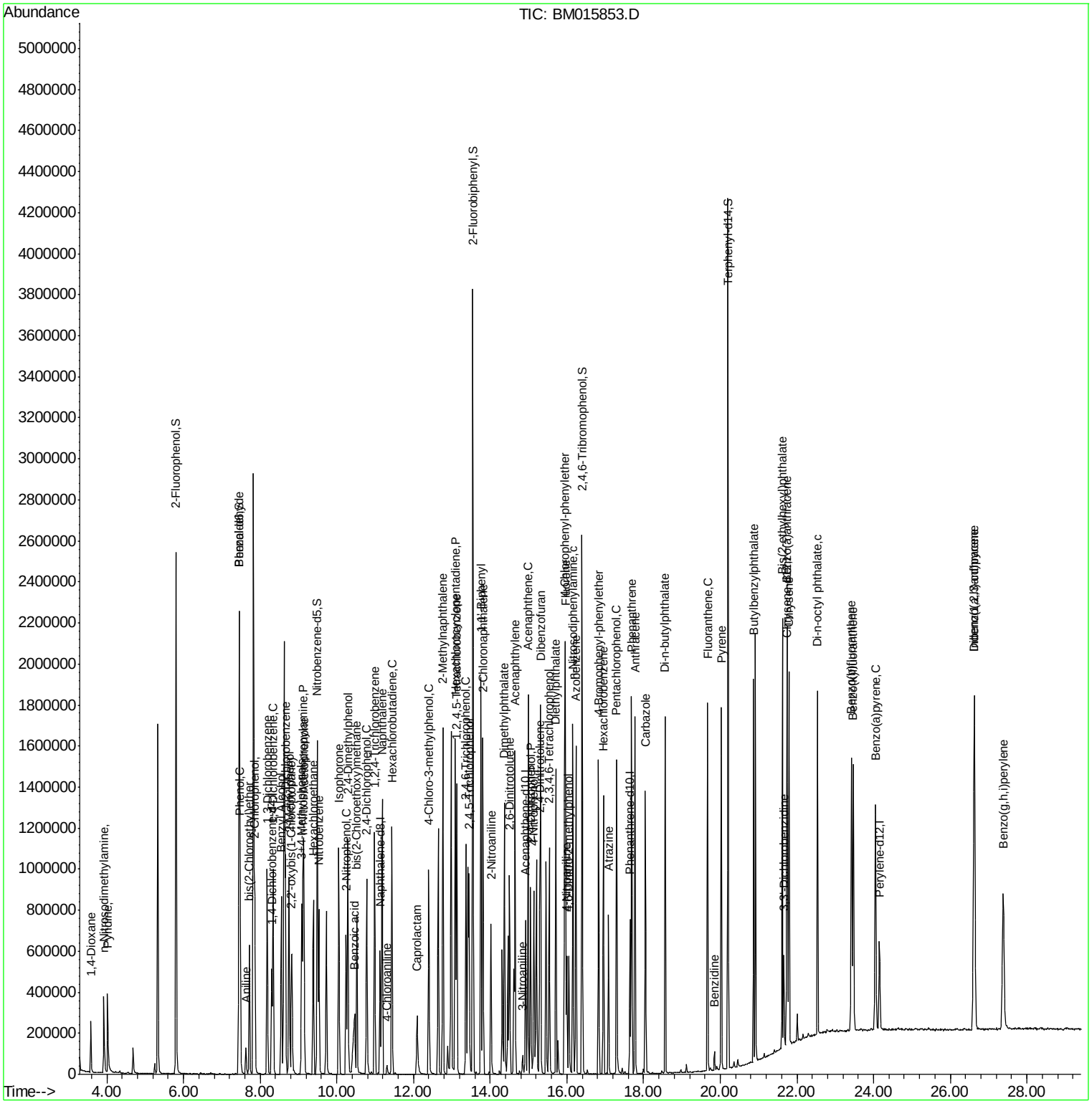
(#) = qualifier out of range (m) = manual integration (+) = signals summed

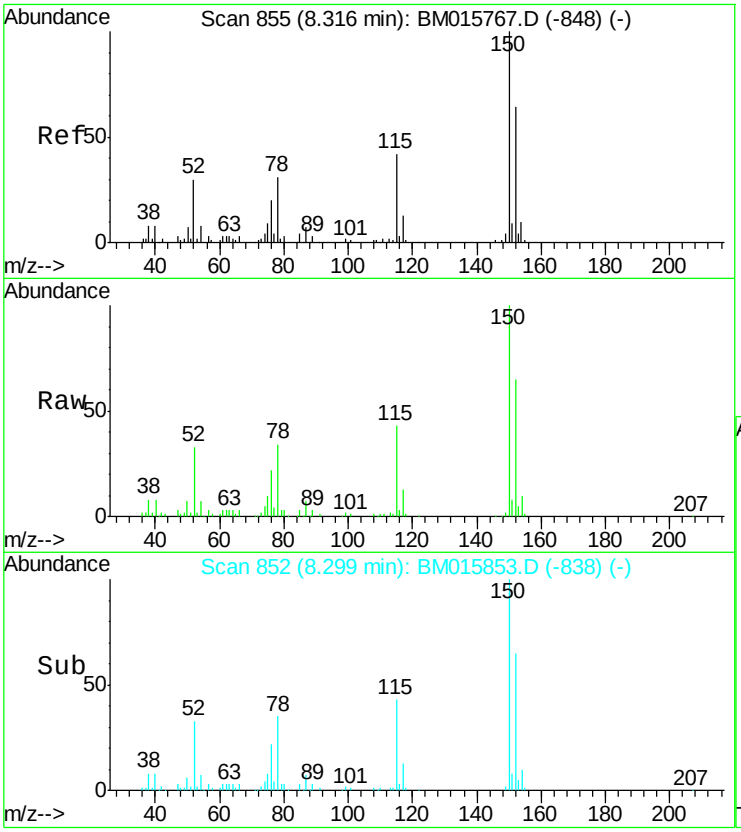
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM070918\
Data File : BM015853.D
Acq On : 09 Jul 2018 21:17
Operator : SJ/JU
Sample : J3877-03MSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
NS-DRUM-2-STONEMSD

Quant Time: Jul 10 01:37:25 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



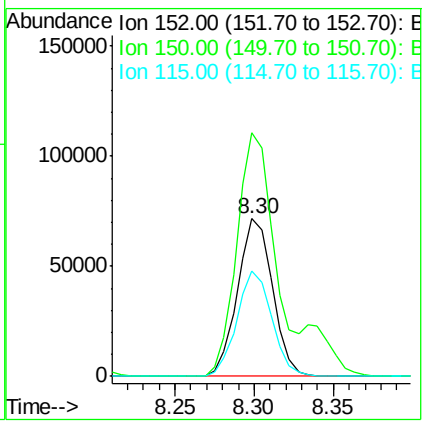


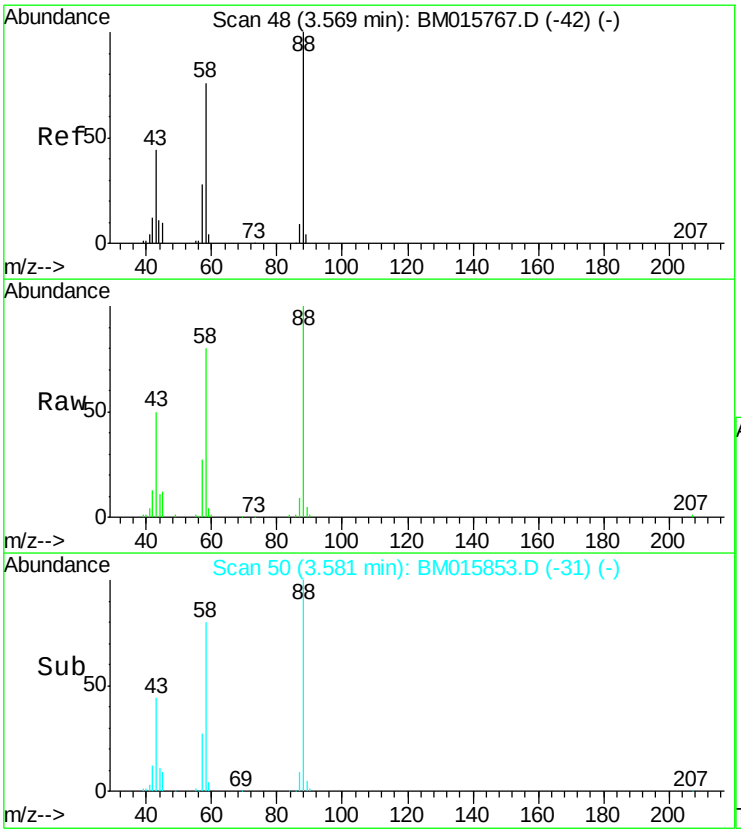
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.30 min Scan# 852
Delta R.T. -0.02 min
Lab File: BM015853.D
Acq: 09 Jul 2018 21:17

Instrument :
BNA_M
ClientSampleId :
NS-DRUM-2-STONEMSD

Tgt Ion:152 Resp: 110087

Ion	Ratio	Lower	Upper
152	100		
150	154.6	119.5	179.3
115	66.8	43.0	64.4#

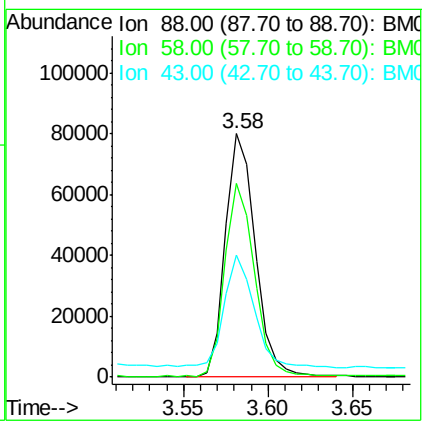


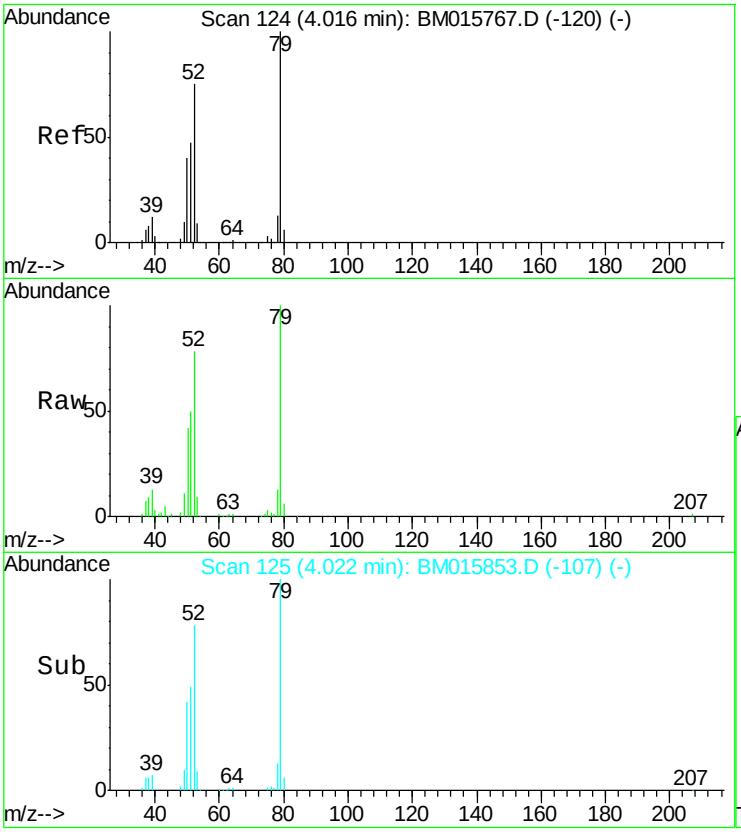


#2
1,4-Dioxane
Concen: 37.406 ng
RT: 3.58 min Scan# 50
Delta R.T. 0.01 min
Lab File: BM015853.D
Acq: 09 Jul 2018 21:17

Tgt Ion: 88 Resp: 99307

Ion	Ratio	Lower	Upper
88	100		
58	79.4	0.0	0.0#
43	45.7	0.0	0.0#



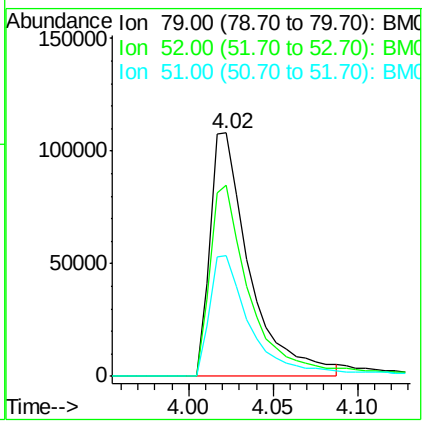


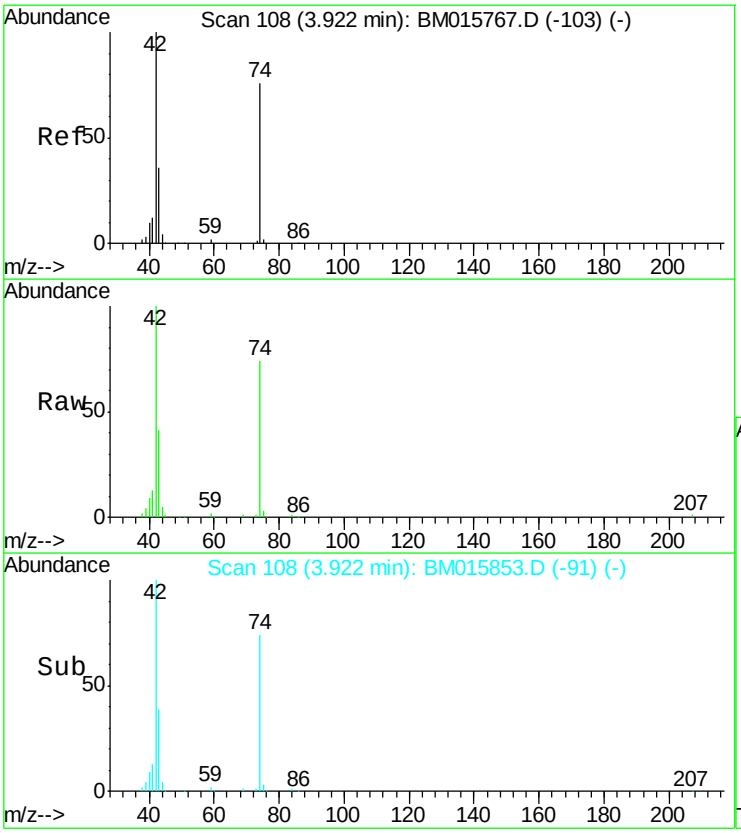
#3
Pyridine
Concen: 25.448 ng
RT: 4.02 min Scan# 125
Delta R.T. 0.01 min
Lab File: BM015853.D
Acq: 09 Jul 2018 21:17

Instrument :
BNA_M
ClientSampleId :
NS-DRUM-2-STONEMSD

Tgt Ion: 79 Resp: 178280

Ion	Ratio	Lower	Upper
79	100		
52	78.3	51.1	76.7#
51	49.6	26.1	39.1#

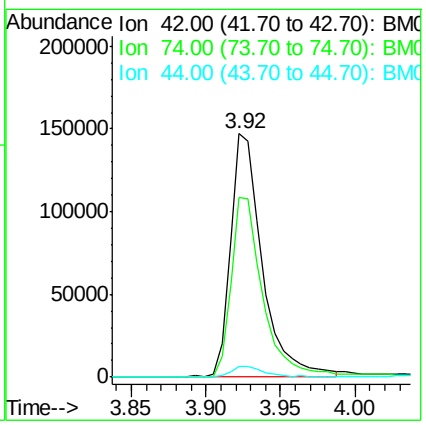


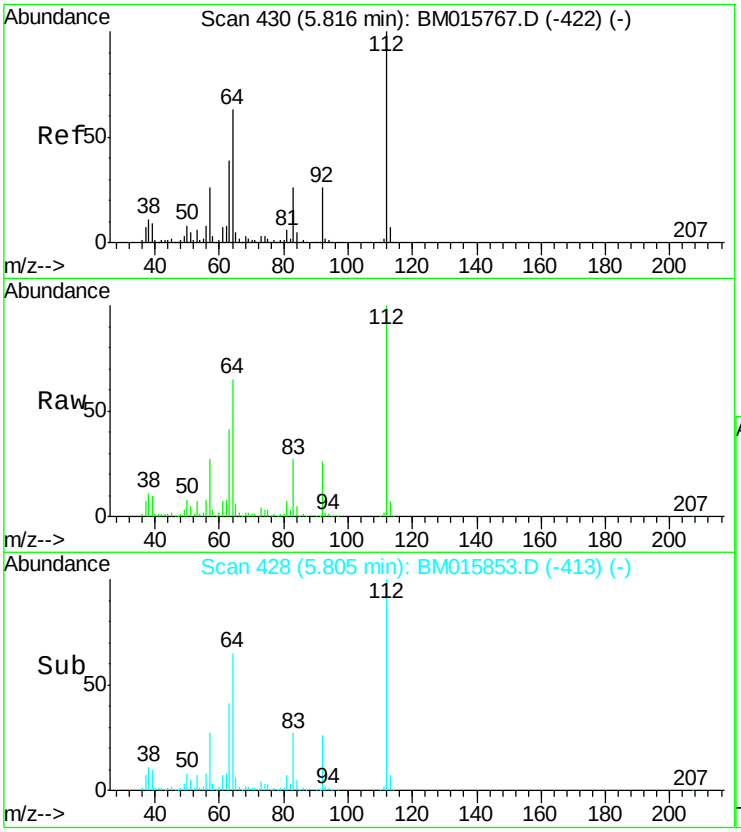


#4
n-Nitrosodimethylamine
Concen: 39.757 ng
RT: 3.92 min Scan# 108
Delta R.T. 0.00 min
Lab File: BM015853.D
Acq: 09 Jul 2018 21:17

Tgt Ion: 42 Resp: 216869

Ion	Ratio	Lower	Upper
42	100		
74	73.8	119.3	178.9#
44	4.6	5.4	8.2#



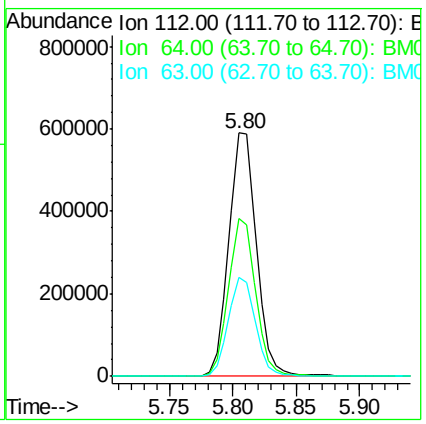


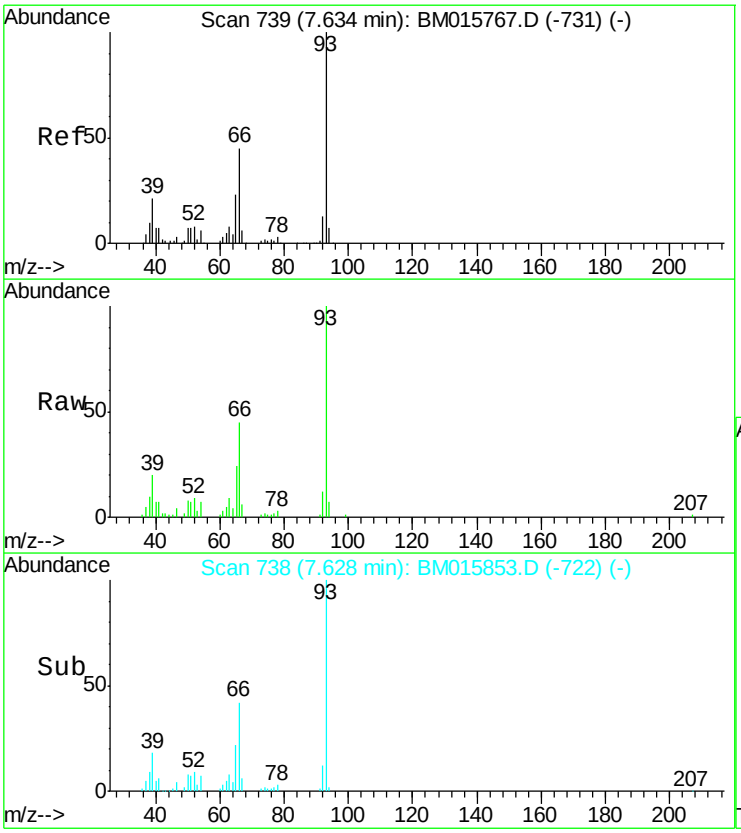
#5
2-Fluorophenol
Concen: 39.757 ng
RT: 5.80 min Scan# 428
Delta R.T. -0.01 min
Lab File: BM015853.D
Acq: 09 Jul 2018 21:17

Instrument :
BNA_M
ClientSampleId :
NS-DRUM-2-STONEMSD

Tgt Ion:112 Resp: 889418

Ion	Ratio	Lower	Upper
112	100		
64	64.7	38.6	57.8#
63	40.8	19.3	28.9#

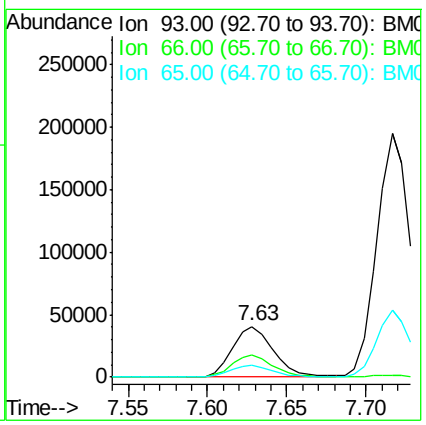


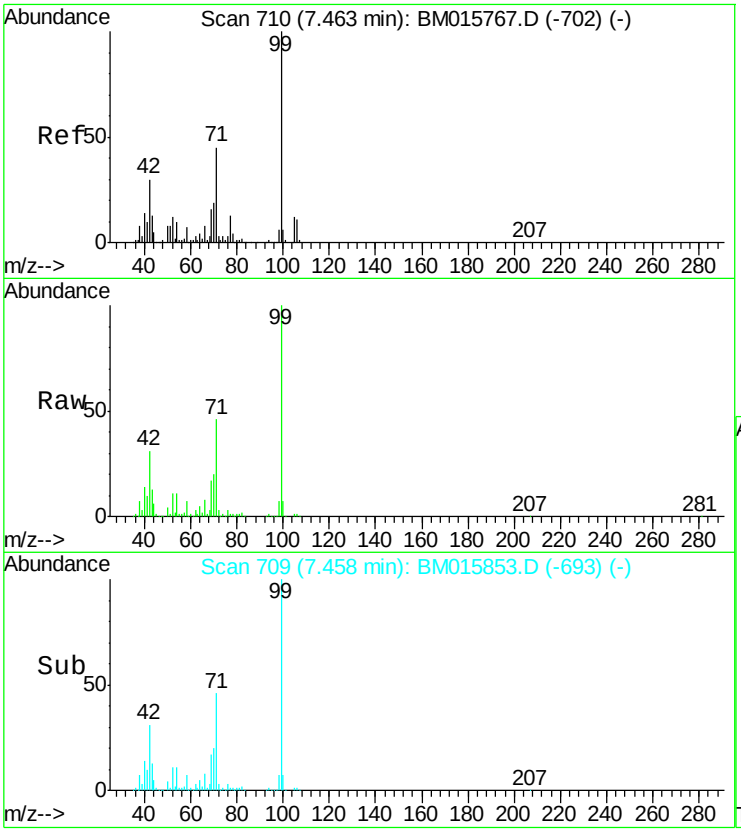


#6
Aniline
Concen: 6.896 ng
RT: 7.63 min Scan# 738
Delta R.T. -0.01 min
Lab File: BM015853.D
Acq: 09 Jul 2018 21:17

Tgt Ion: 93 Resp: 73471

Ion	Ratio	Lower	Upper
93	100		
66	44.6	30.8	46.2
65	23.6	16.0	24.0



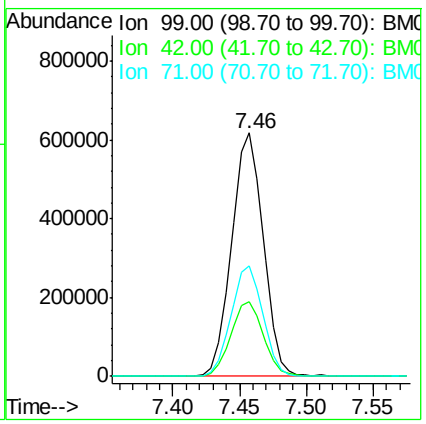


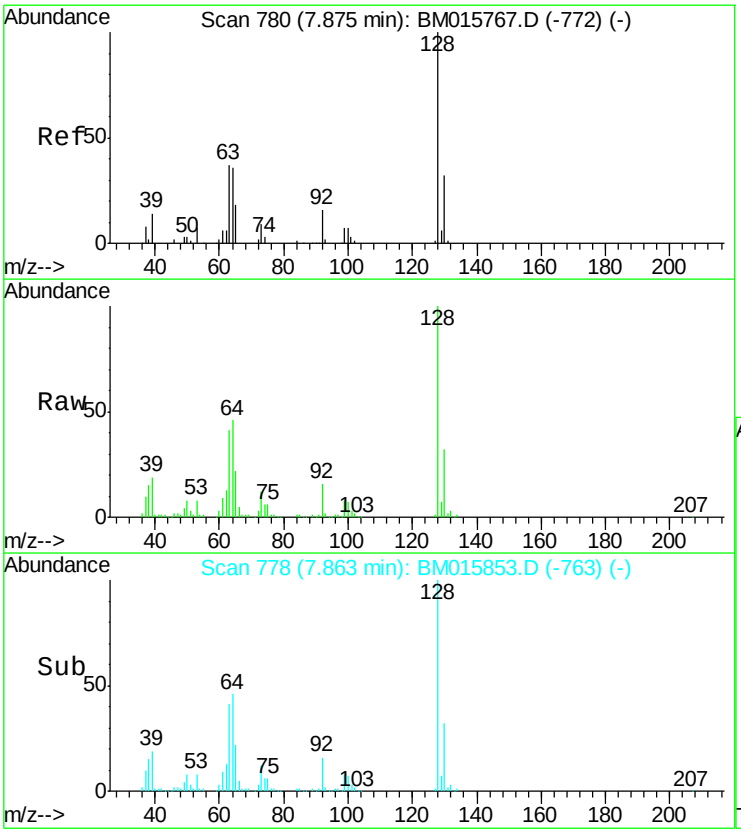
#7
Phenol-d6
Concen: 6.896 ng
RT: 7.46 min Scan# 709
Delta R.T. -0.01 min
Lab File: BM015853.D
Acq: 09 Jul 2018 21:17

Instrument :
BNA_M
ClientSampleId :
NS-DRUM-2-STONEMSD

Tgt Ion: 99 Resp: 1016871

Ion	Ratio	Lower	Upper
99	100		
42	30.7	11.0	16.4#
71	45.6	23.4	35.2#

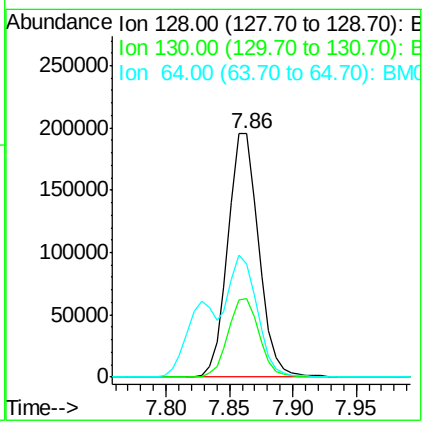


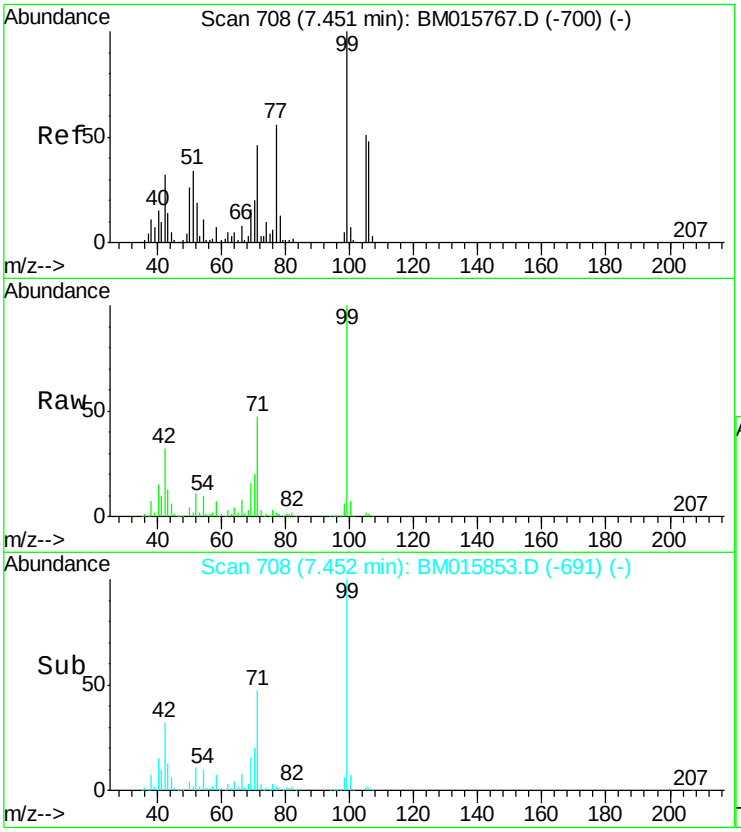


#8
2-Chlorophenol
Concen: 42.782 ng
RT: 7.86 min Scan# 778
Delta R.T. -0.01 min
Lab File: BM015853.D
Acq: 09 Jul 2018 21:17

Tgt Ion:128 Resp: 329595

Ion	Ratio	Lower	Upper
128	100		
130	32.4	12.0	52.0
64	46.5	24.9	64.9



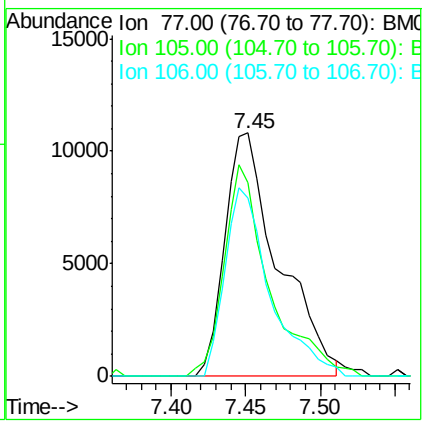


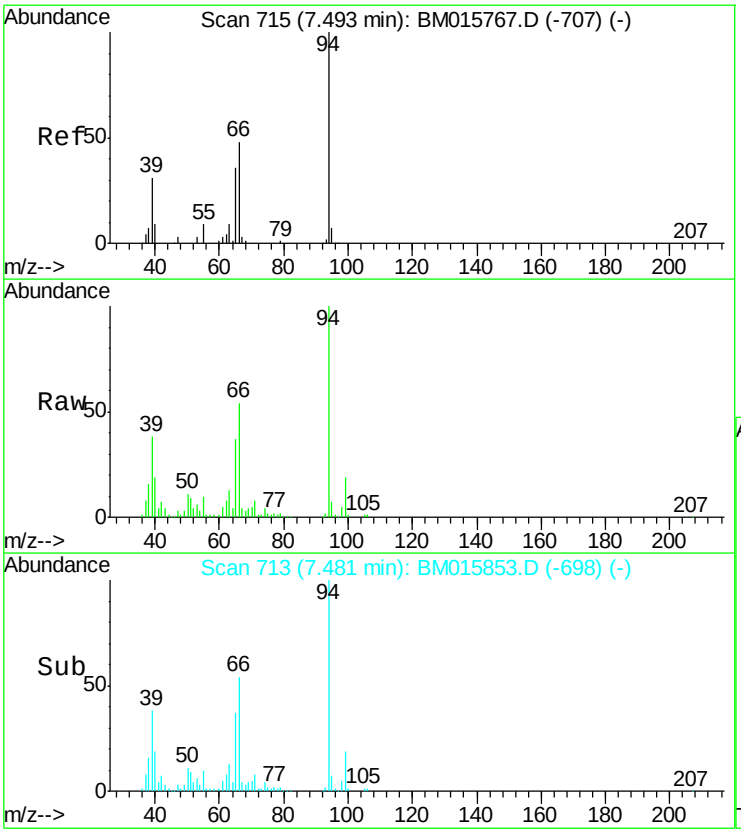
#9
Benzaldehyde
Concen: 4.896 ng
RT: 7.45 min Scan# 708
Delta R.T. 0.00 min
Lab File: BM015853.D
Acq: 09 Jul 2018 21:17

Instrument :
BNA_M
ClientSampleId :
NS-DRUM-2-STONEMSD

Tgt Ion: 77 Resp: 27120

Ion	Ratio	Lower	Upper
77	100		
105	79.4	78.8	118.8
106	73.5	73.7	113.7#

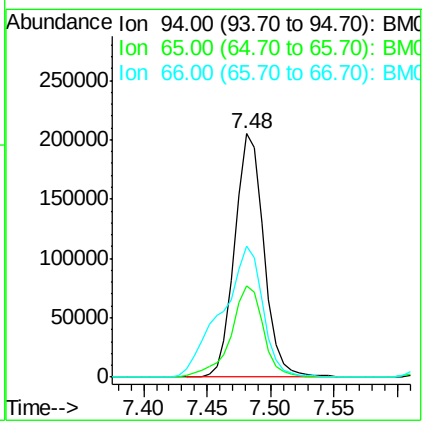


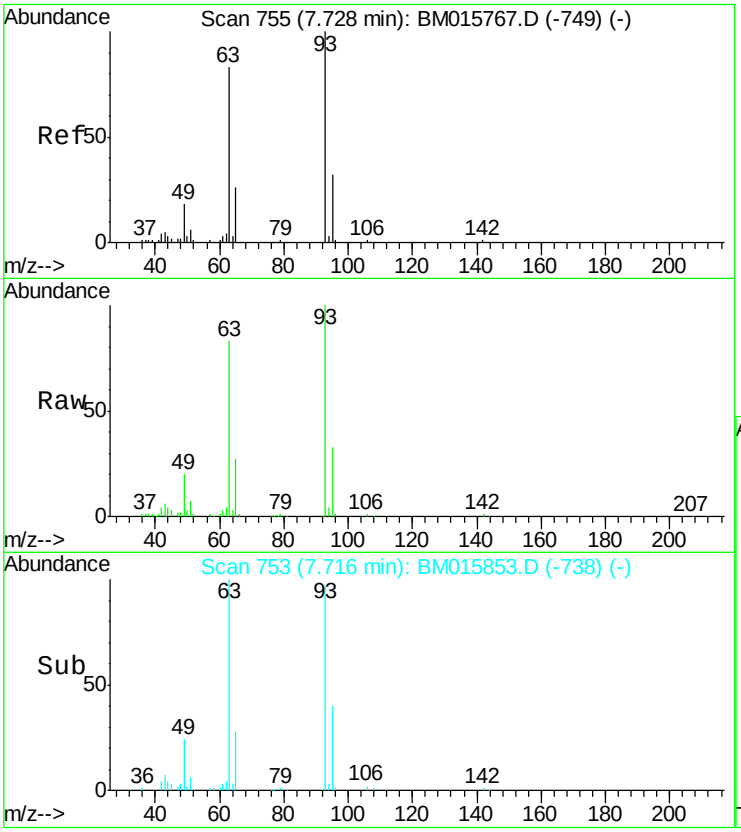


#10
Phenol
Concen: 36.968 ng
RT: 7.48 min Scan# 713
Delta R.T. -0.01 min
Lab File: BM015853.D
Acq: 09 Jul 2018 21:17

Tgt Ion: 94 Resp: 326436

Ion	Ratio	Lower	Upper
94	100		
65	37.5	18.8	58.8
66	53.6	39.9	79.9



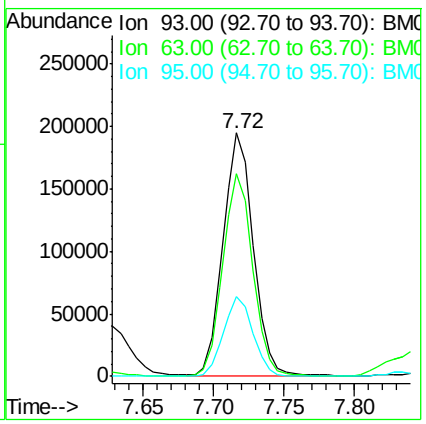


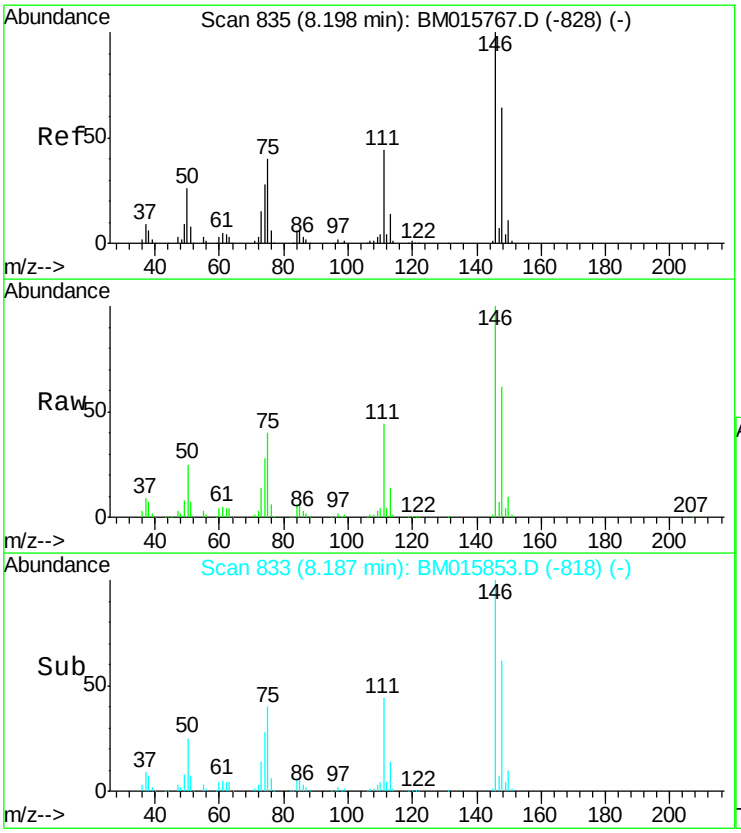
#11
bis(2-Chloroethyl)ether
Concen: 39.938 ng
RT: 7.72 min Scan# 753
Delta R.T. -0.01 min
Lab File: BM015853.D
Acq: 09 Jul 2018 21:17

Instrument :
BNA_M
ClientSampleId :
NS-DRUM-2-STONEMSD

Tgt Ion: 93 Resp: 286882

Ion	Ratio	Lower	Upper
93	100		
63	83.2	49.5	89.5
95	32.7	13.5	53.5

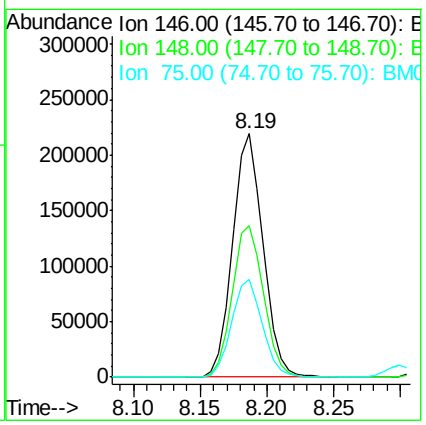


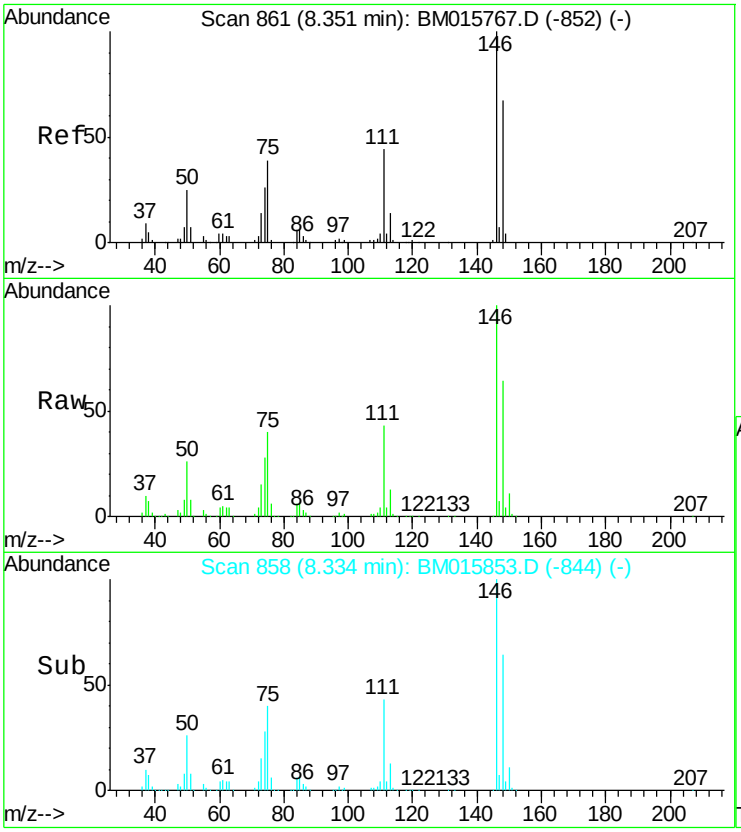


#12
1,3-Dichlorobenzene
Concen: 40.628 ng
RT: 8.19 min Scan# 833
Delta R.T. -0.01 min
Lab File: BM015853.D
Acq: 09 Jul 2018 21:17

Tgt Ion:146 Resp: 347040

Ion	Ratio	Lower	Upper
146	100		
148	62.2	50.9	76.3
75	40.4	21.4	32.2#



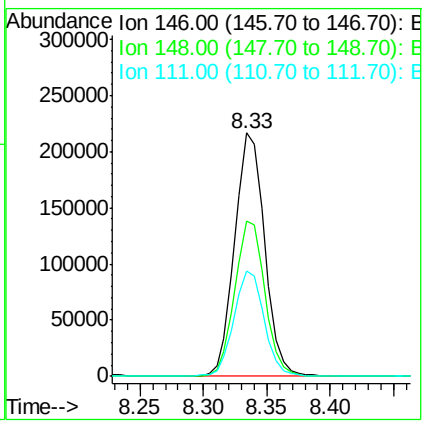


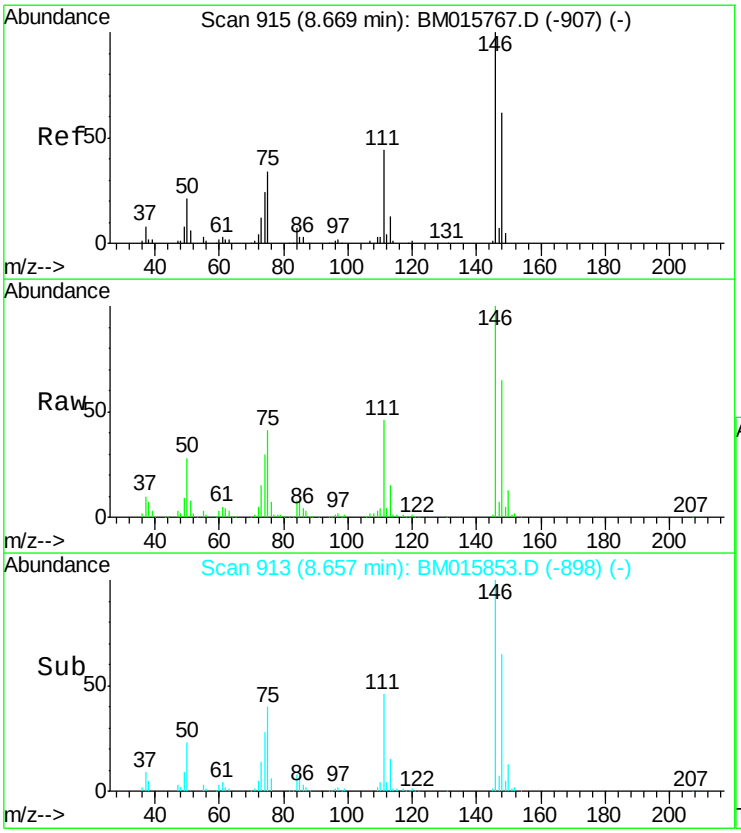
#13
1,4-Dichlorobenzene
Concen: 40.251 ng
RT: 8.33 min Scan# 858
Delta R.T. -0.02 min
Lab File: BM015853.D
Acq: 09 Jul 2018 21:17

Instrument :
BNA_M
ClientSampleId :
NS-DRUM-2-STONEMSD

Tgt Ion:146 Resp: 355541

Ion	Ratio	Lower	Upper
146	100		
148	63.8	51.9	77.9
111	43.1	29.2	43.8

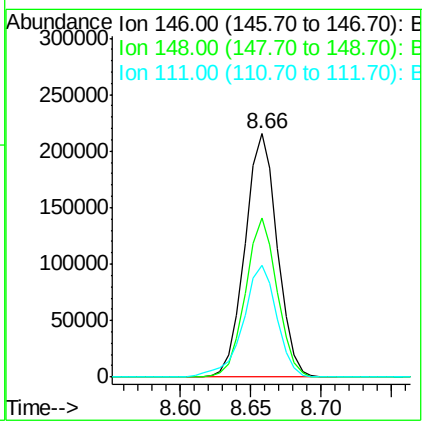


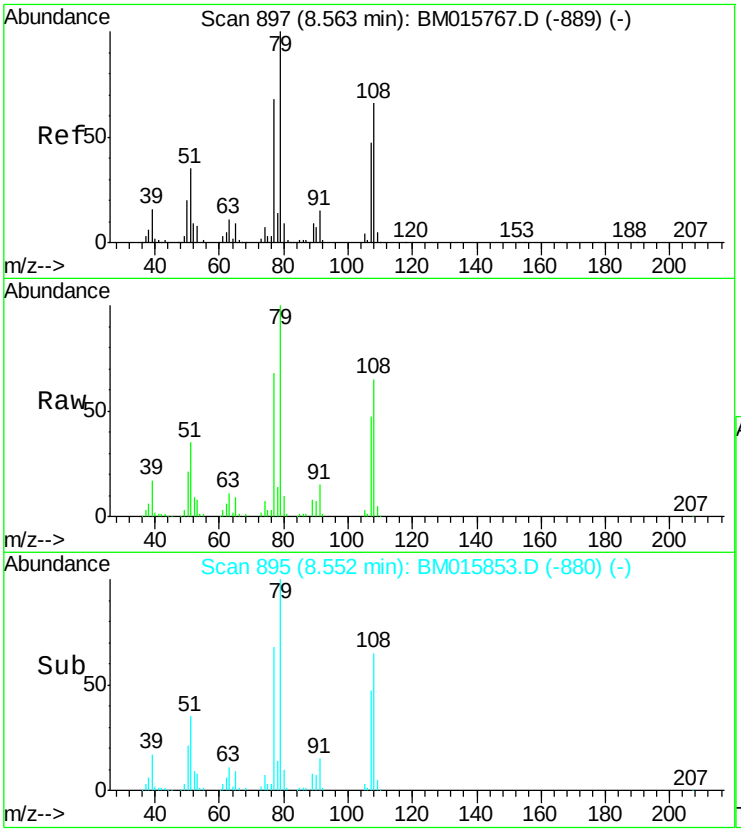


#14
1,2-Dichlorobenzene
Concen: 40.513 ng
RT: 8.66 min Scan# 913
Delta R.T. -0.01 min
Lab File: BM015853.D
Acq: 09 Jul 2018 21:17

Tgt Ion:146 Resp: 346086

Ion	Ratio	Lower	Upper
146	100		
148	65.4	52.3	78.5
111	45.7	30.6	45.8



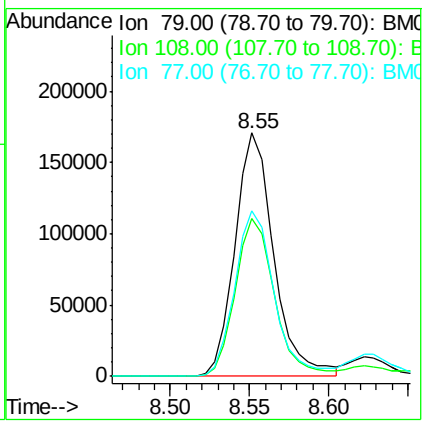


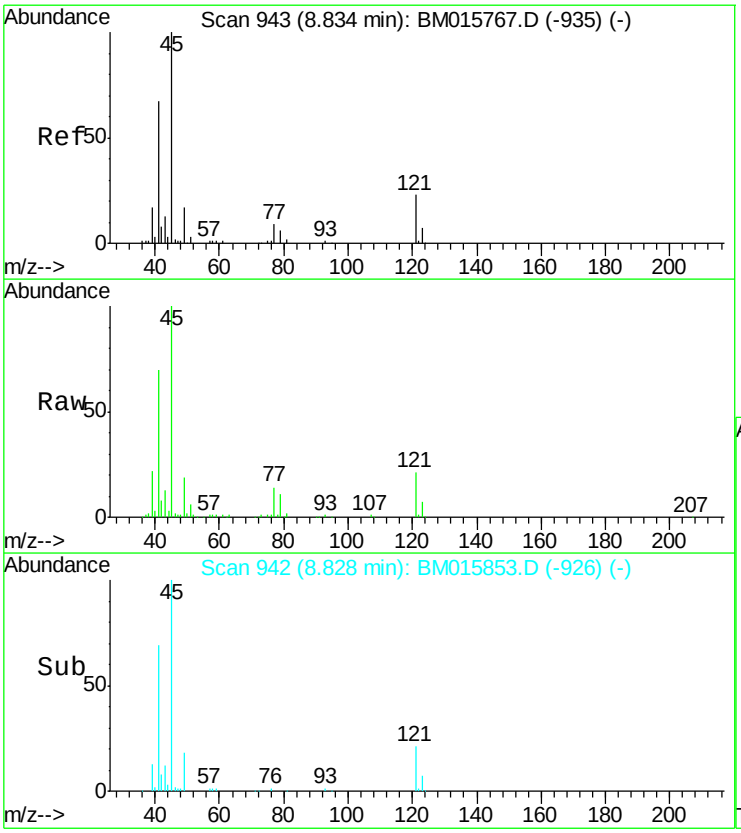
#15
Benzyl Alcohol
Concen: 38.106 ng
RT: 8.55 min Scan# 895
Delta R.T. -0.01 min
Lab File: BM015853.D
Acq: 09 Jul 2018 21:17

Instrument :
BNA_M
ClientSampleId :
NS-DRUM-2-STONEMSD

Tgt Ion: 79 Resp: 290725

Ion	Ratio	Lower	Upper
79	100		
108	65.1	65.0	97.4
77	67.9	53.0	79.6

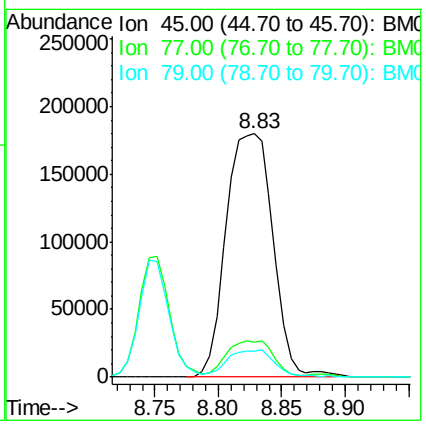


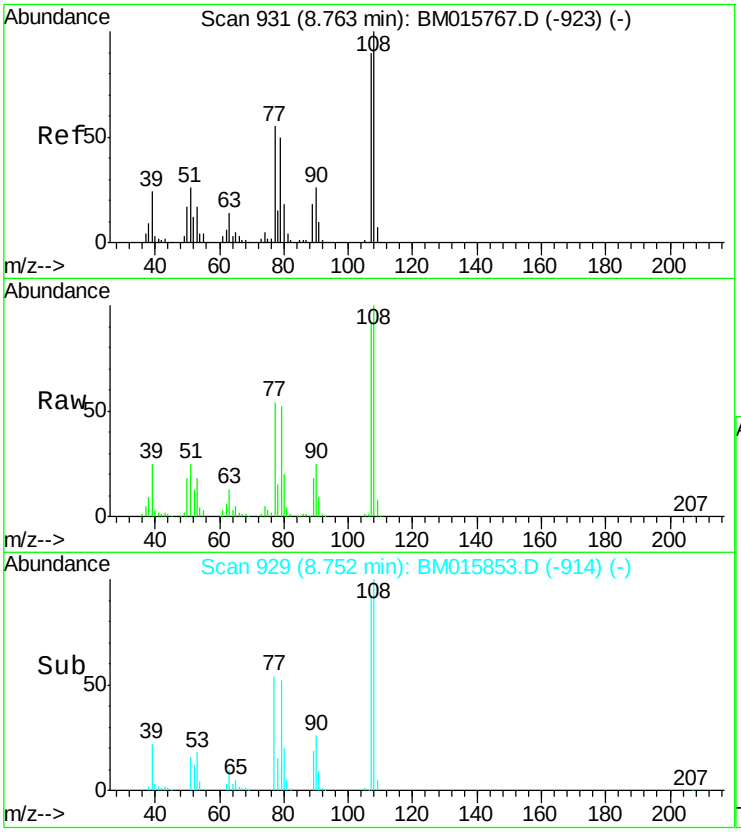


#16
2,2'-oxybis(1-Chloropropane)
Concen: 58.464 ng
RT: 8.83 min Scan# 942
Delta R.T. -0.01 min
Lab File: BM015853.D
Acq: 09 Jul 2018 21:17

Tgt Ion: 45 Resp: 458638

Ion	Ratio	Lower	Upper
45	100		
77	14.4	0.0	35.2
79	10.5	0.0	32.0



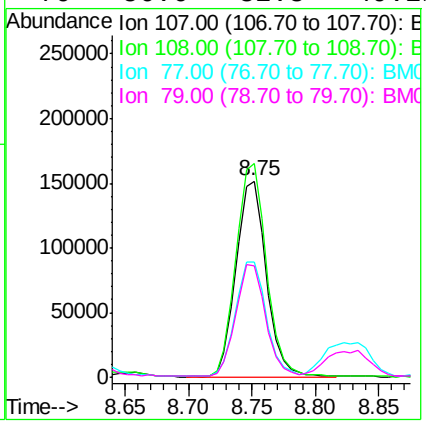


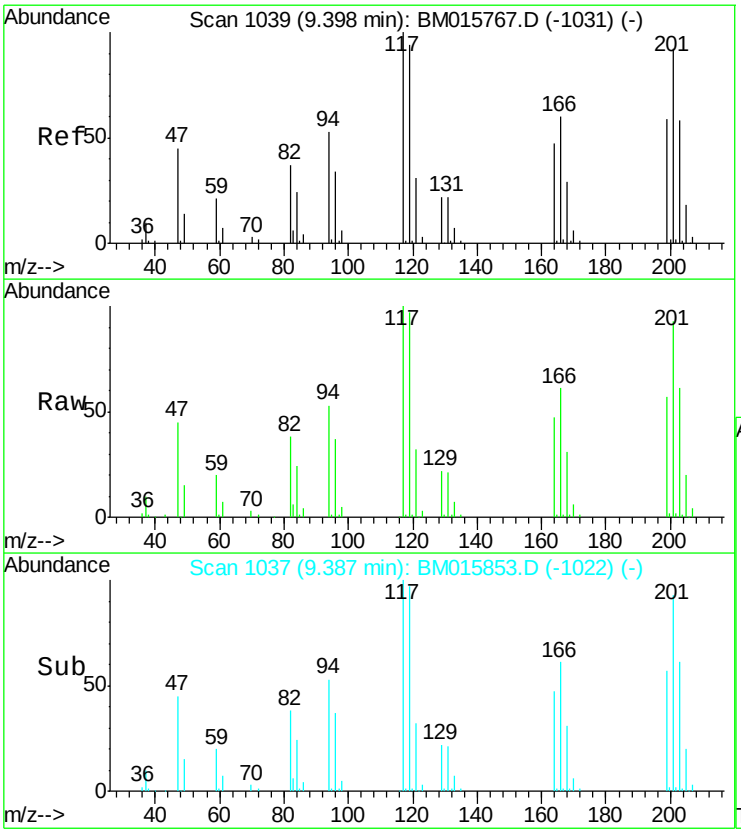
#17
2-Methylphenol
Concen: 40.758 ng
RT: 8.75 min Scan# 929
Delta R.T. -0.01 min
Lab File: BM015853.D
Acq: 09 Jul 2018 21:17

Instrument :
BNA_M
ClientSampleId :
NS-DRUM-2-STONEMSD

Tgt Ion:107 Resp: 249343

Ion	Ratio	Lower	Upper
107	100		
108	109.0	89.8	134.8
77	59.1	32.6	48.8#
79	56.6	32.8	49.2#

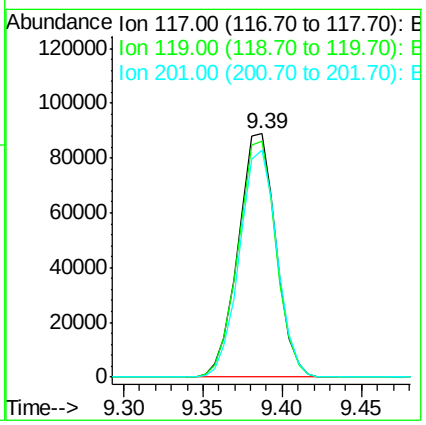


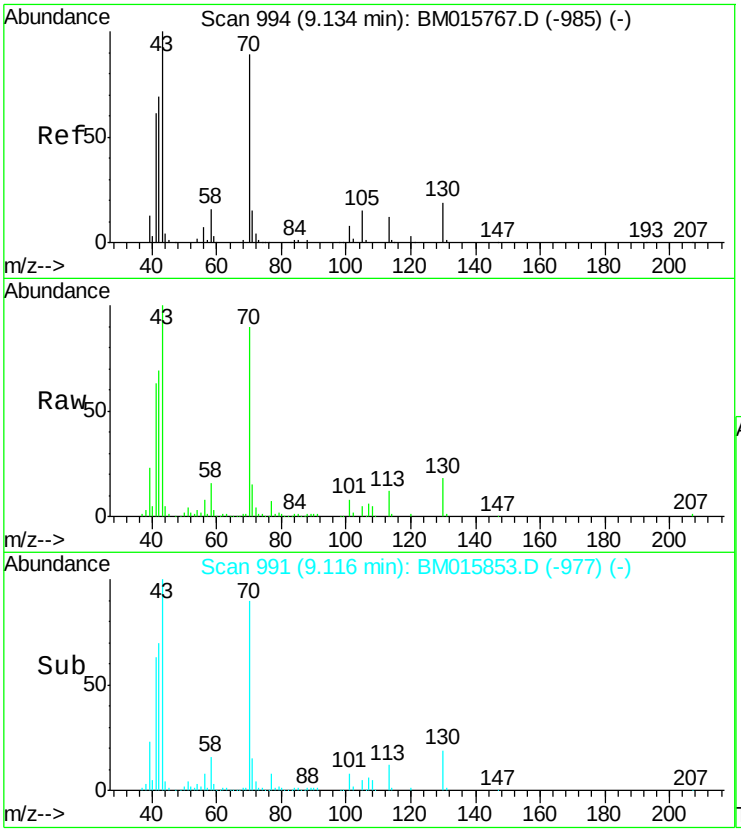


#18
Hexachloroethane
Concen: 42.123 ng
RT: 9.39 min Scan# 1037
Delta R.T. -0.01 min
Lab File: BM015853.D
Acq: 09 Jul 2018 21:17

Tgt Ion:117 Resp: 147123

Ion	Ratio	Lower	Upper
117	100		
119	97.0	79.2	118.8
201	93.4	69.8	104.6



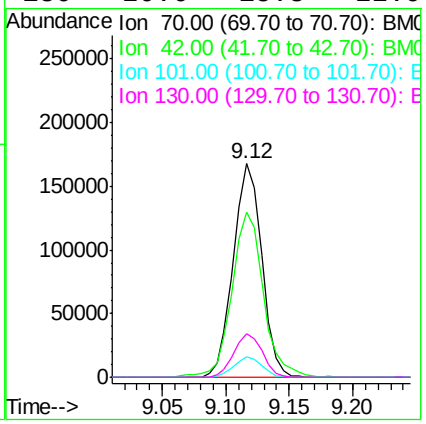


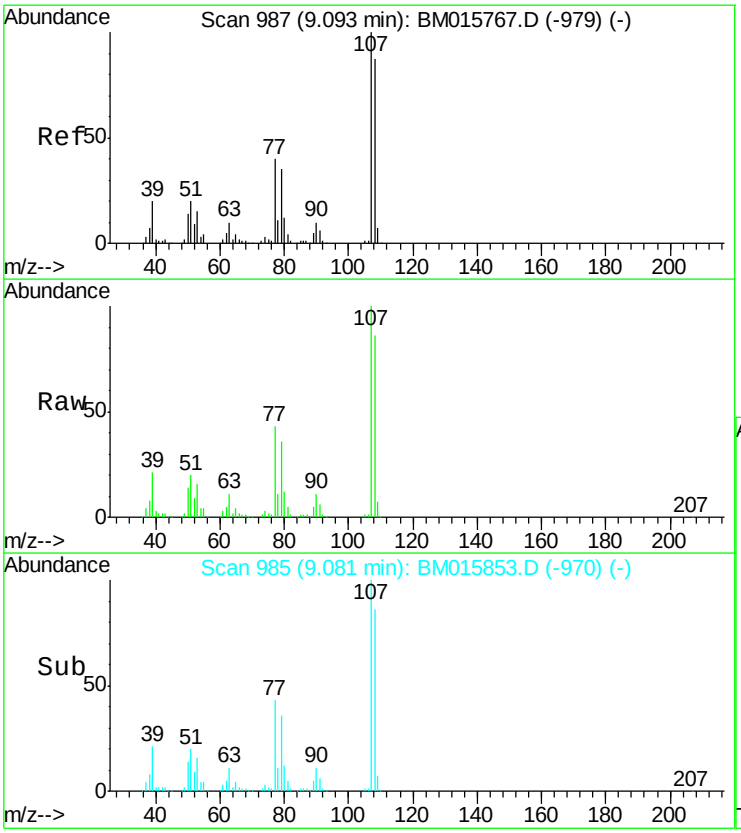
#19
n-Nitroso-di-n-propylamine
Concen: 37.013 ng
RT: 9.12 min Scan# 991
Delta R.T. -0.02 min
Lab File: BM015853.D
Acq: 09 Jul 2018 21:17

Instrument :
BNA_M
ClientSampleId :
NS-DRUM-2-STONEMSD

Tgt Ion: 70 Resp: 261411

Ion	Ratio	Lower	Upper
70	100		
42	77.2	44.5	66.7#
101	9.3	7.4	11.2
130	20.6	15.3	22.9

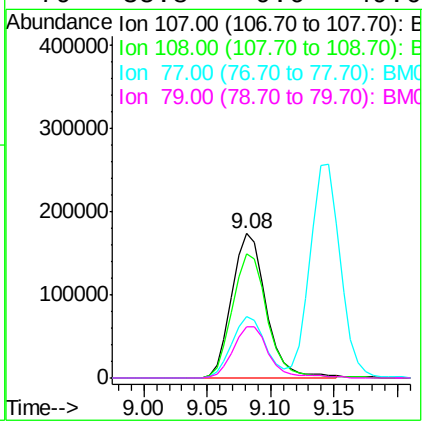


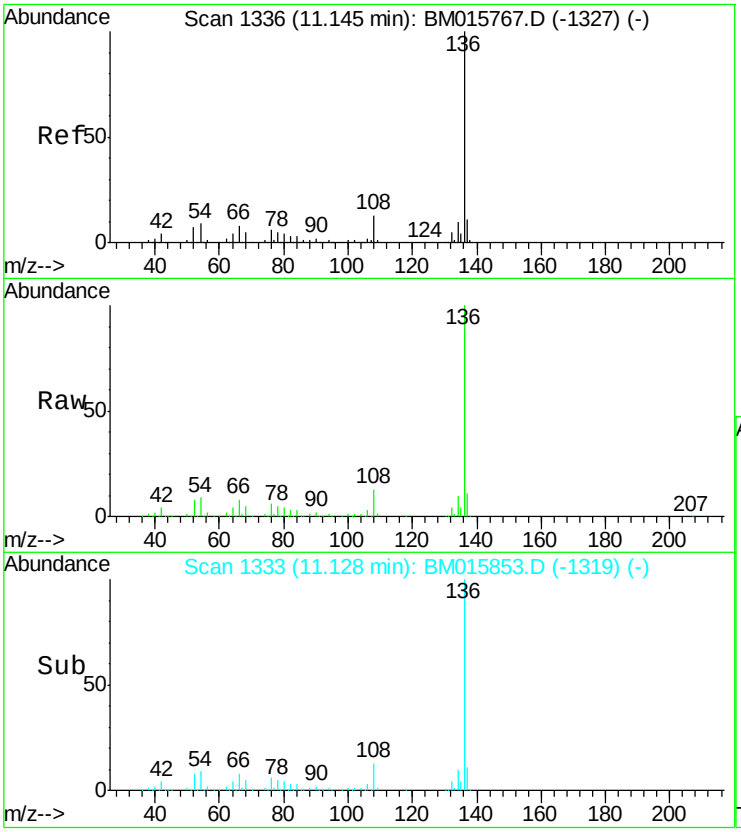


#20
3+4-Methylphenols
Concen: 38.518 ng
RT: 9.08 min Scan# 985
Delta R.T. -0.01 min
Lab File: BM015853.D
Acq: 09 Jul 2018 21:17

Tgt Ion:107 Resp: 327307

Ion	Ratio	Lower	Upper
107	100		
108	85.6	73.2	113.2
77	42.7	10.7	50.7
79	35.8	9.6	49.6



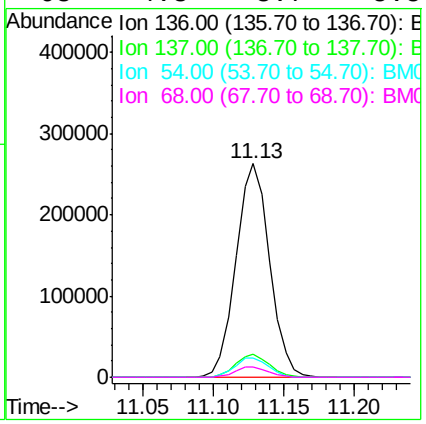


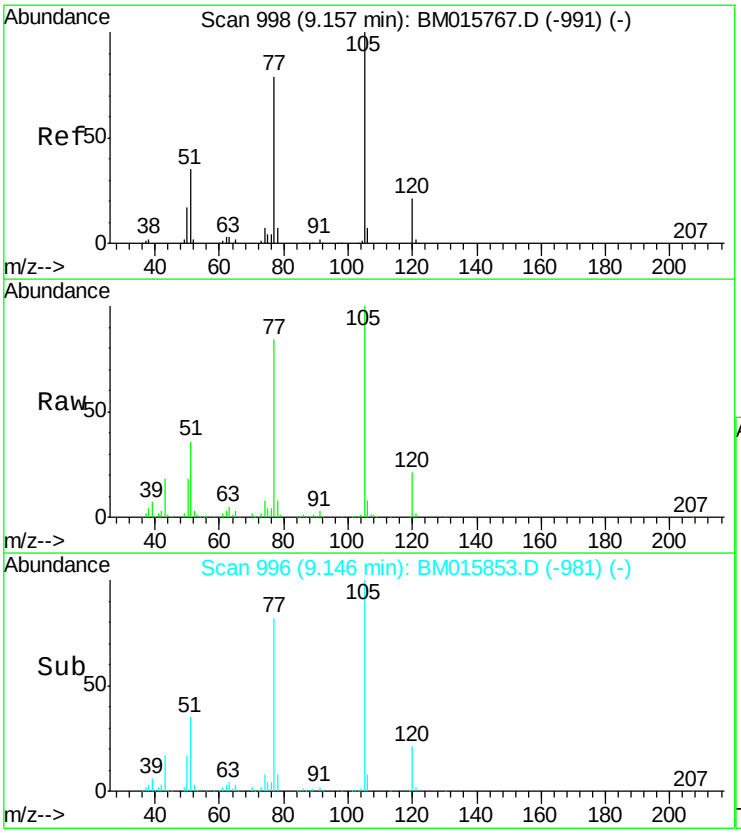
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.13 min Scan# 1333
Delta R.T. -0.02 min
Lab File: BM015853.D
Acq: 09 Jul 2018 21:17

Instrument :
BNA_M
ClientSampleId :
NS-DRUM-2-STONEMSD

Tgt Ion:136 Resp: 436109

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.7	13.1
54	9.0	4.6	6.8#
68	4.8	3.7	5.5

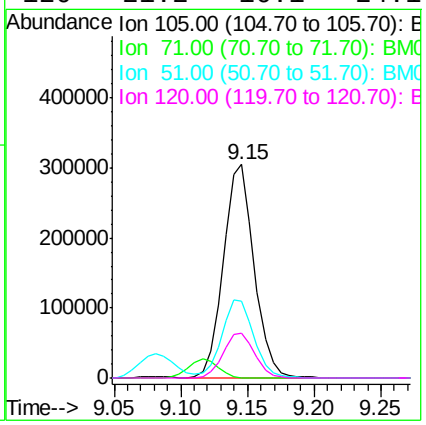


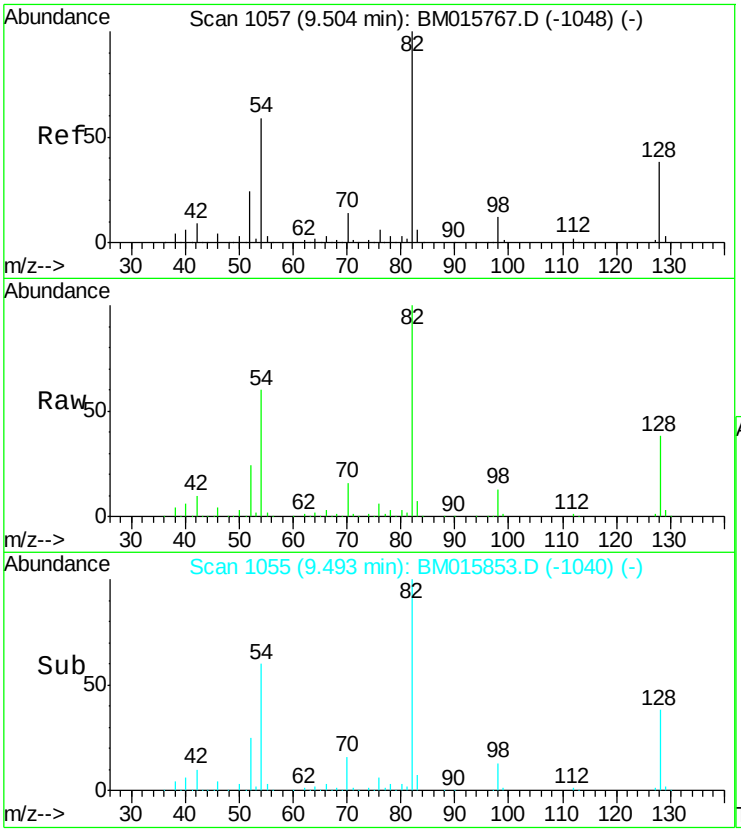


#22
Acetophenone
Concen: 43.038 ng
RT: 9.15 min Scan# 996
Delta R.T. -0.01 min
Lab File: BM015853.D
Acq: 09 Jul 2018 21:17

Tgt Ion:105 Resp: 488945

Ion	Ratio	Lower	Upper
105	100		
71	0.2	0.6	1.0#
51	36.0	21.6	32.4#
120	21.2	16.1	24.1



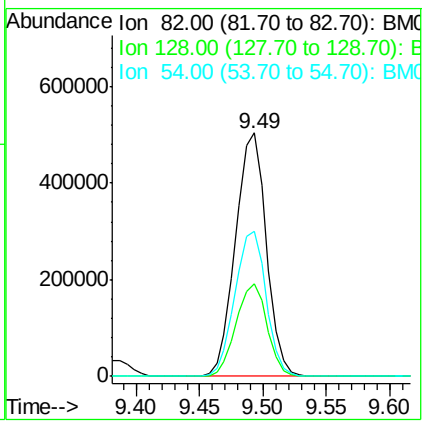


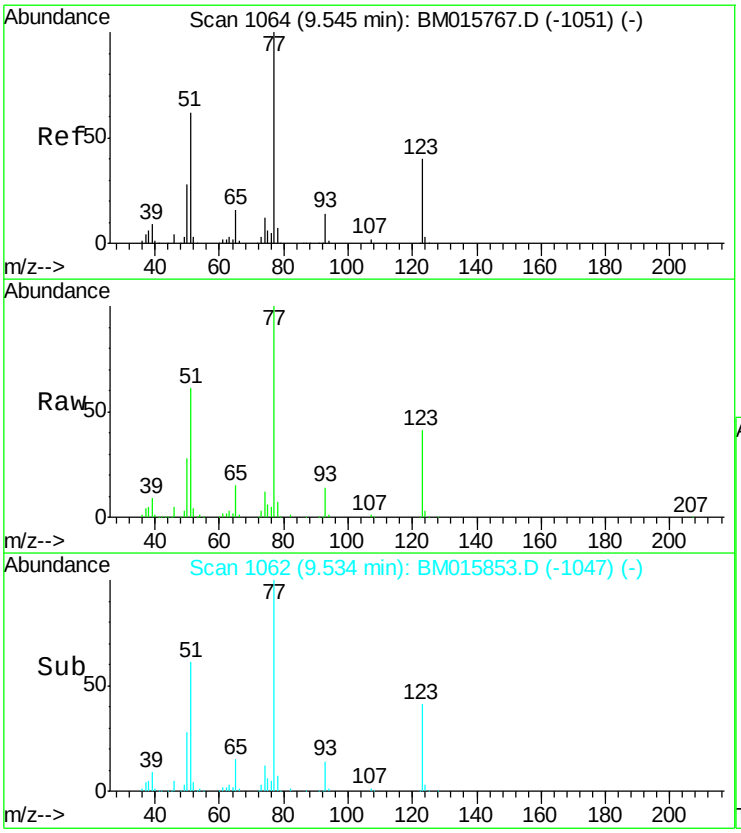
#23
Nitrobenzene-d5
Concen: 43.038 ng
RT: 9.49 min Scan# 1055
Delta R.T. -0.01 min
Lab File: BM015853.D
Acq: 09 Jul 2018 21:17

Instrument :
BNA_M
ClientSampleId :
NS-DRUM-2-STONEMSD

Tgt Ion: 82 Resp: 852069

Ion	Ratio	Lower	Upper
82	100		
128	37.9	32.8	49.2
54	59.6	40.6	60.8

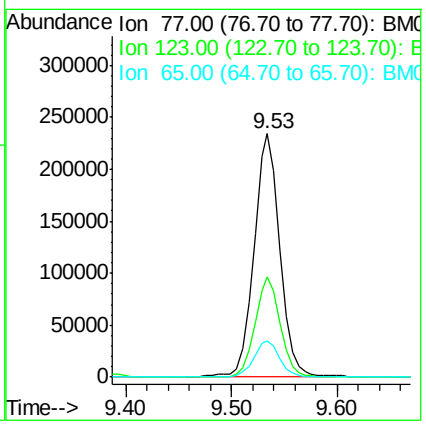


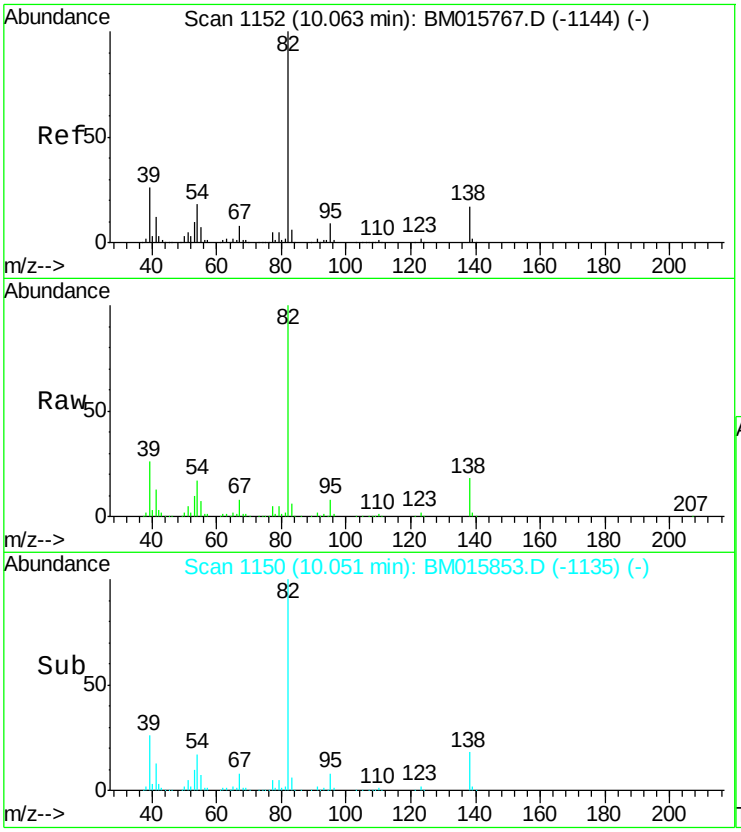


#24
Nitrobenzene
Concen: 45.950 ng
RT: 9.53 min Scan# 1062
Delta R.T. -0.01 min
Lab File: BM015853.D
Acq: 09 Jul 2018 21:17

Tgt Ion: 77 Resp: 399794

Ion	Ratio	Lower	Upper
77	100		
123	41.0	32.6	49.0
65	14.9	10.9	16.3



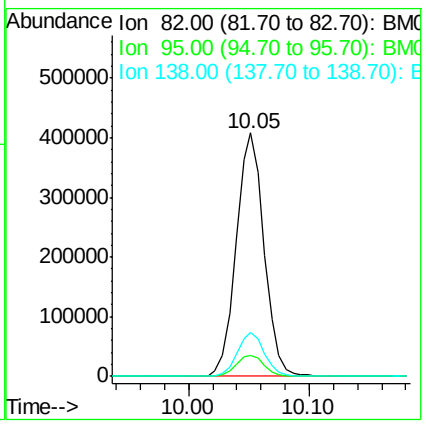


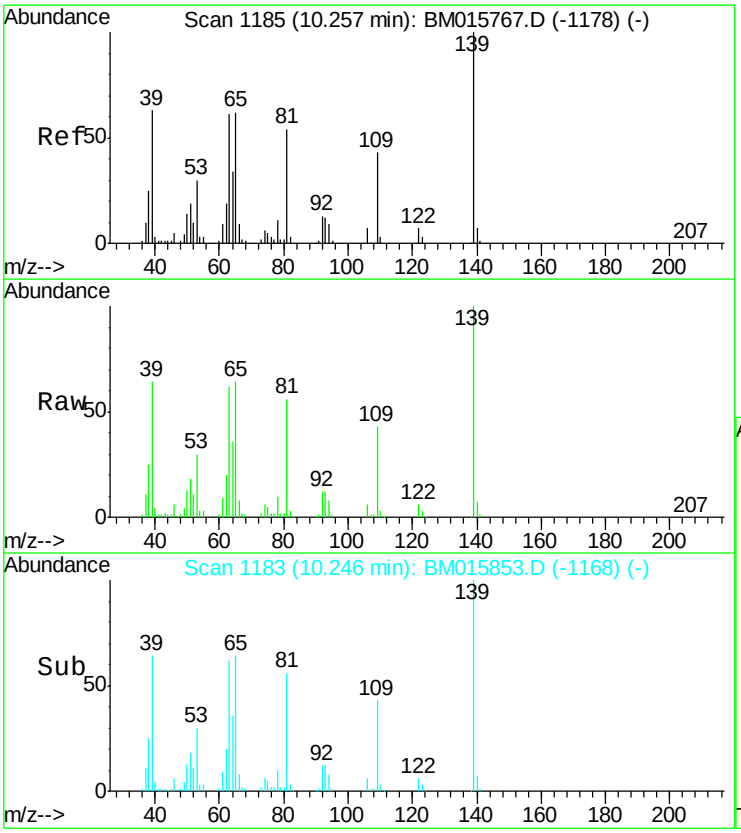
#25
Isophorone
Concen: 47.943 ng
RT: 10.05 min Scan# 1150
Delta R.T. -0.01 min
Lab File: BM015853.D
Acq: 09 Jul 2018 21:17

Instrument :
BNA_M
ClientSampleId :
NS-DRUM-2-STONEMSD

Tgt Ion: 82 Resp: 654073

Ion	Ratio	Lower	Upper
82	100		
95	8.5	5.8	8.6
138	17.9	16.3	24.5

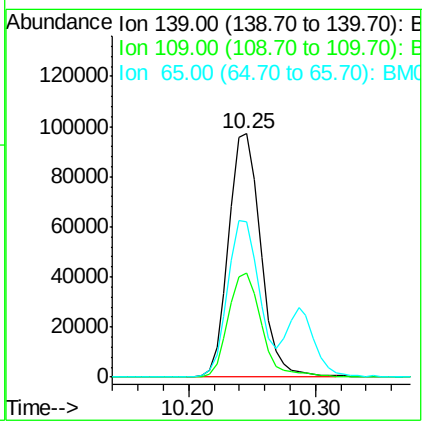


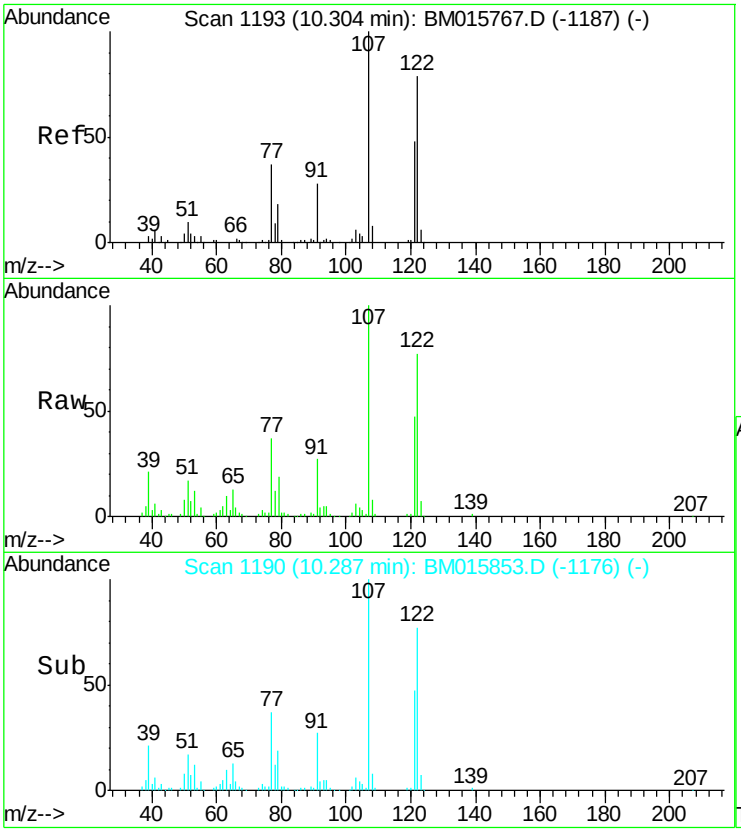


#26
2-Nitrophenol
Concen: 45.735 ng
RT: 10.25 min Scan# 1183
Delta R.T. -0.01 min
Lab File: BM015853.D
Acq: 09 Jul 2018 21:17

Tgt Ion:139 Resp: 171351

Ion	Ratio	Lower	Upper
139	100		
109	42.7	20.1	30.1#
65	63.7	31.5	47.3#



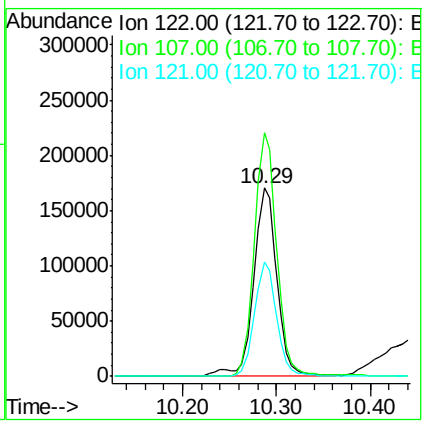


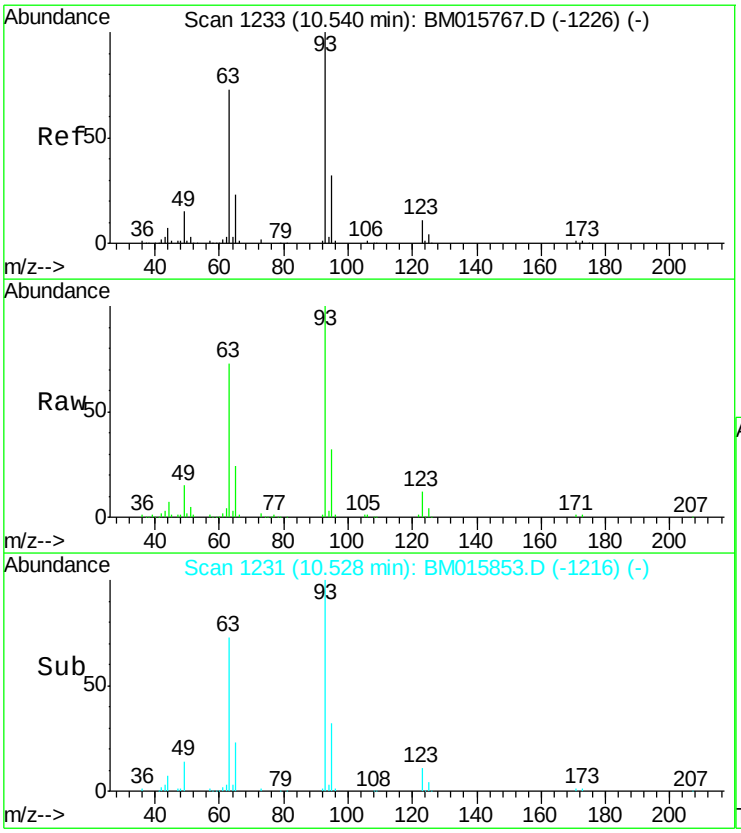
#27
2,4-Dimethylphenol
Concen: 51.470 ng
RT: 10.29 min Scan# 1190
Delta R.T. -0.02 min
Lab File: BM015853.D
Acq: 09 Jul 2018 21:17

Instrument :
BNA_M
ClientSampleId :
NS-DRUM-2-STONEMSD

Tgt Ion:122 Resp: 292946

Ion	Ratio	Lower	Upper
122	100		
107	129.2	84.7	127.1#
121	61.0	46.6	69.8

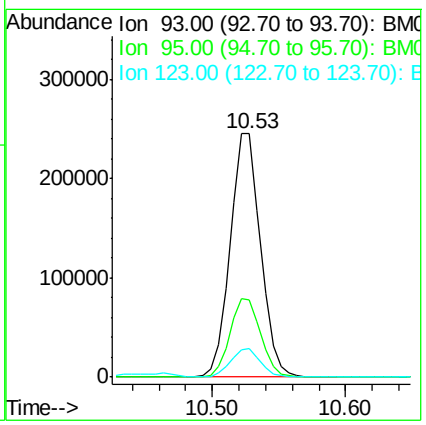


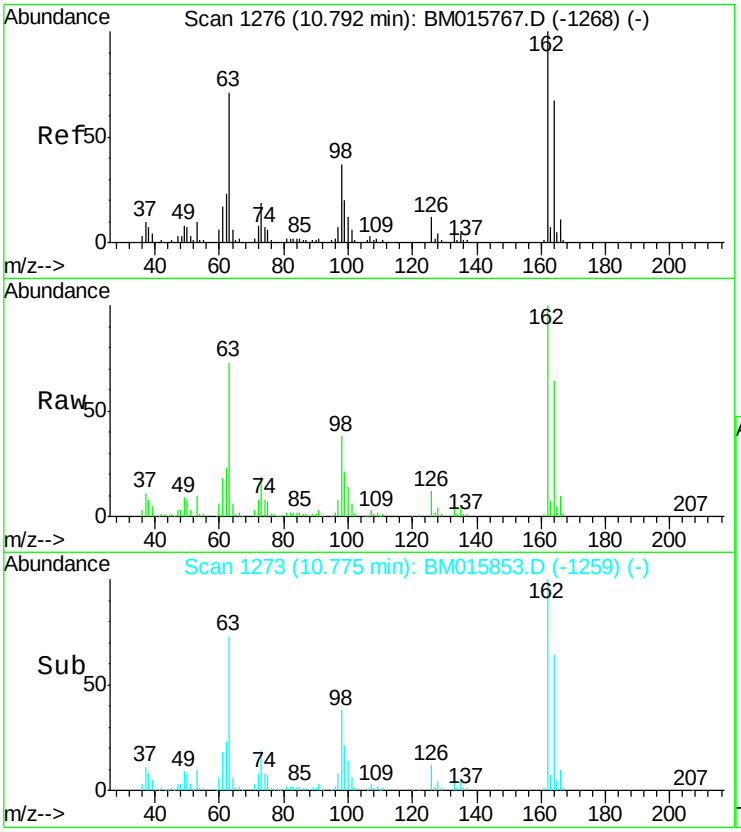


#28
bis(2-Chloroethoxy)methane
Concen: 43.780 ng
RT: 10.53 min Scan# 1231
Delta R.T. -0.01 min
Lab File: BM015853.D
Acq: 09 Jul 2018 21:17

Tgt Ion: 93 Resp: 389127

Ion	Ratio	Lower	Upper
93	100		
95	31.7	25.5	38.3
123	11.7	8.6	13.0



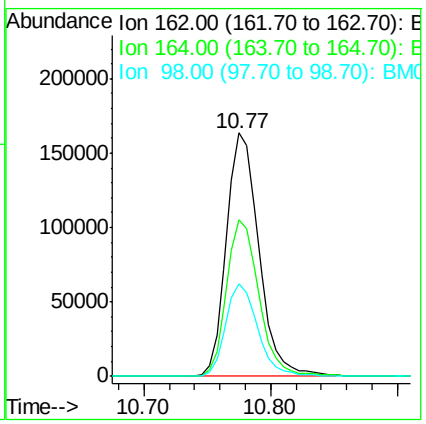


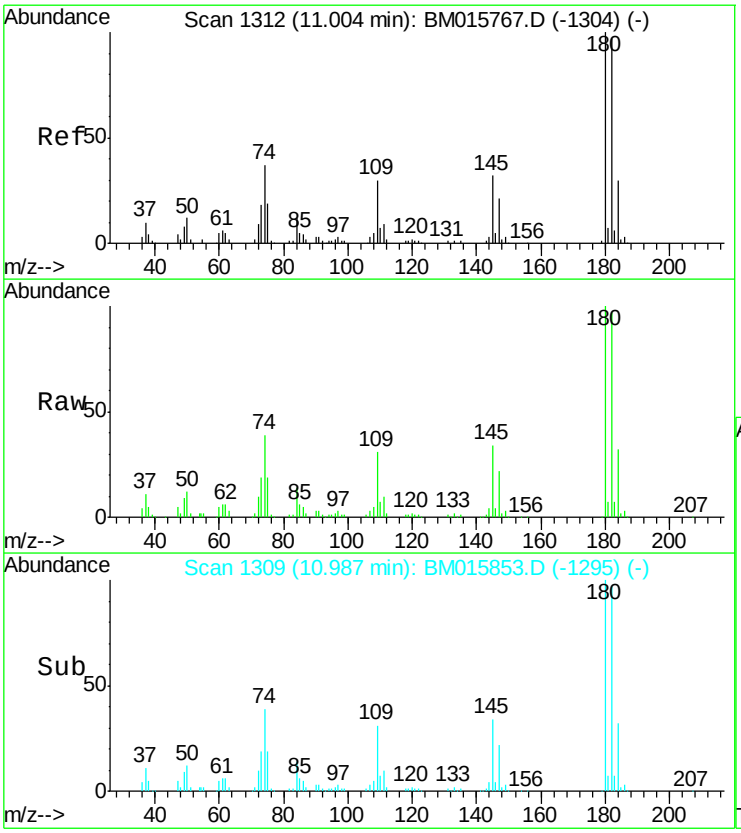
#29
2,4-Dichlorophenol
Concen: 46.078 ng
RT: 10.77 min Scan# 1273
Delta R.T. -0.02 min
Lab File: BM015853.D
Acq: 09 Jul 2018 21:17

Instrument :
BNA_M
ClientSampleId :
NS-DRUM-2-STONEMSD

Tgt Ion:162 Resp: 290462

Ion	Ratio	Lower	Upper
162	100		
164	64.2	42.8	82.8
98	38.1	14.5	54.5

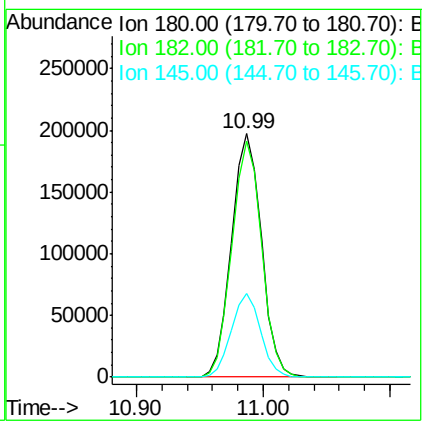


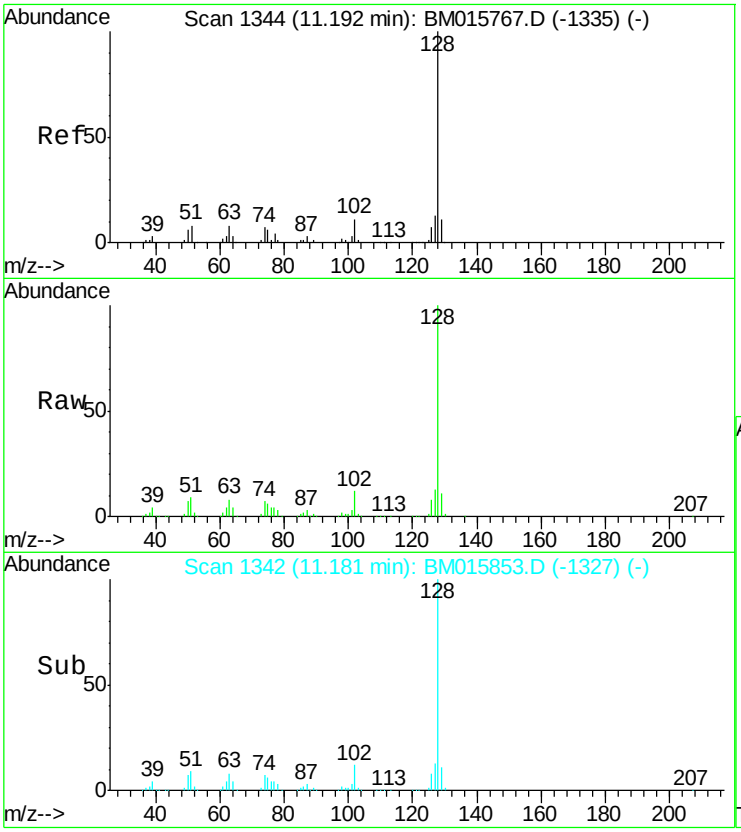


#30
1,2,4-Trichlorobenzene
Concen: 43.879 ng
RT: 10.99 min Scan# 1309
Delta R.T. -0.02 min
Lab File: BM015853.D
Acq: 09 Jul 2018 21:17

Tgt Ion:180 Resp: 321264

Ion	Ratio	Lower	Upper
180	100		
182	97.1	77.6	116.4
145	34.2	23.4	35.2



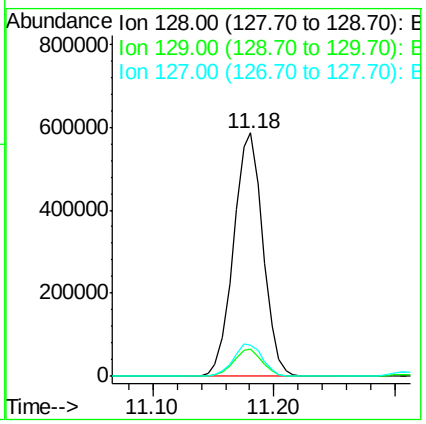


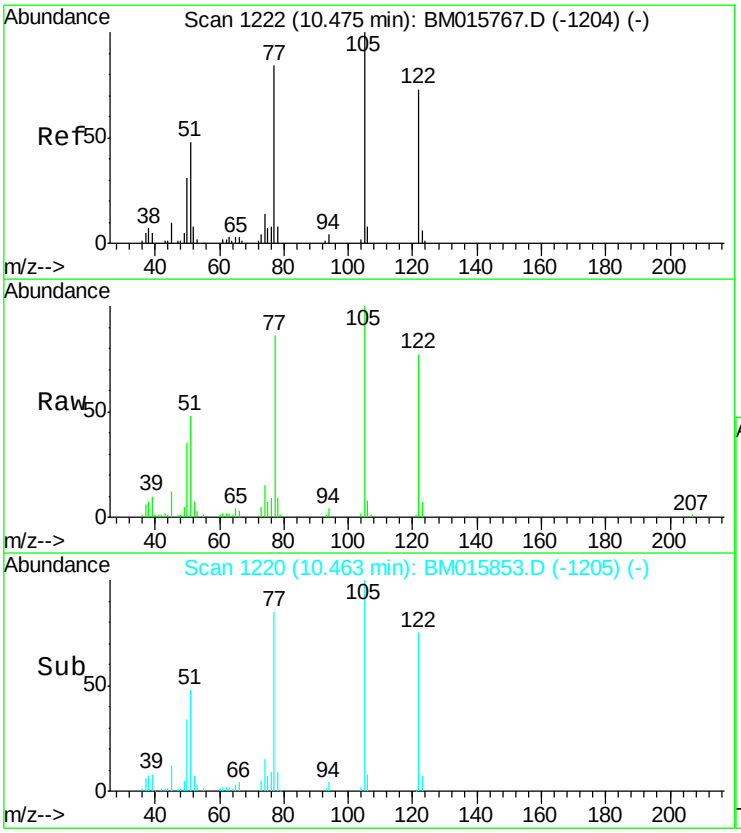
#31
Naphthalene
Concen: 43.968 ng
RT: 11.18 min Scan# 1342
Delta R.T. -0.01 min
Lab File: BM015853.D
Acq: 09 Jul 2018 21:17

Instrument :
BNA_M
ClientSampleId :
NS-DRUM-2-STONEMSD

Tgt Ion:128 Resp: 994139

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.9	13.3
127	12.9	10.4	15.6

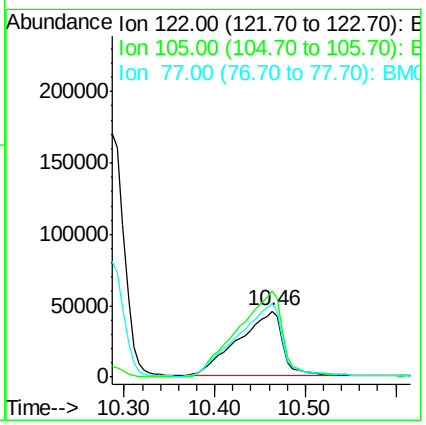


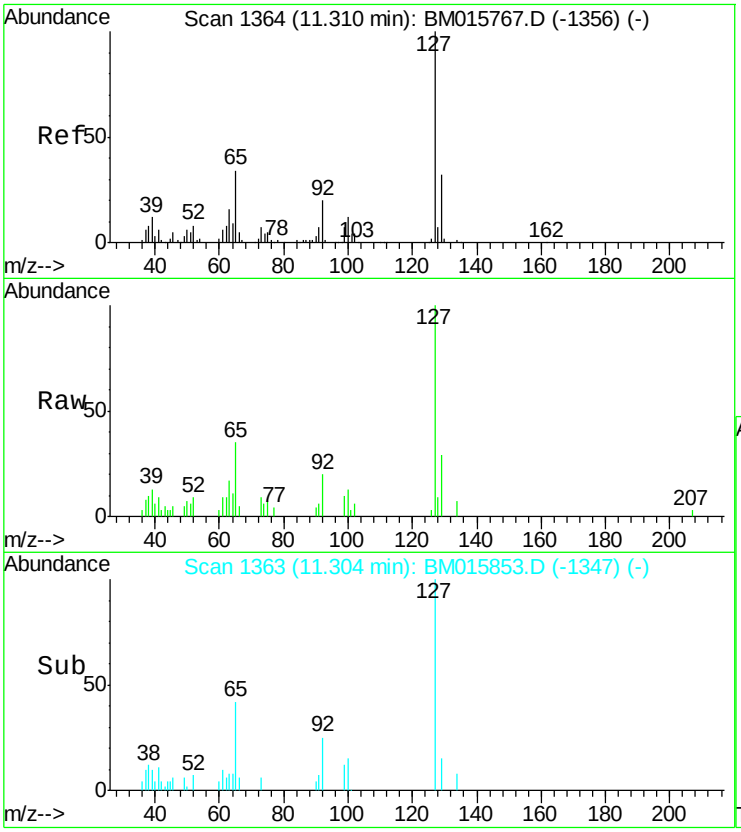


#32
Benzoic acid
Concen: 31.388 ng
RT: 10.46 min Scan# 1220
Delta R.T. -0.01 min
Lab File: BM015853.D
Acq: 09 Jul 2018 21:17

Tgt Ion:122 Resp: 158170

Ion	Ratio	Lower	Upper
122	100		
105	129.9	99.9	139.9
77	111.5	73.7	113.7



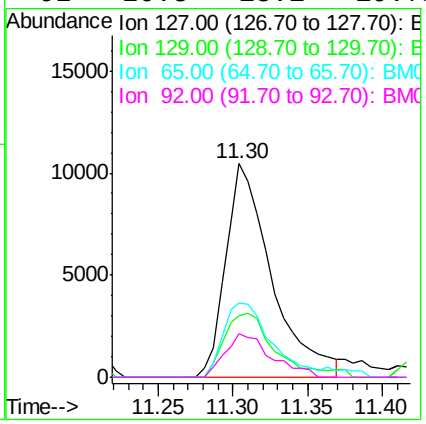


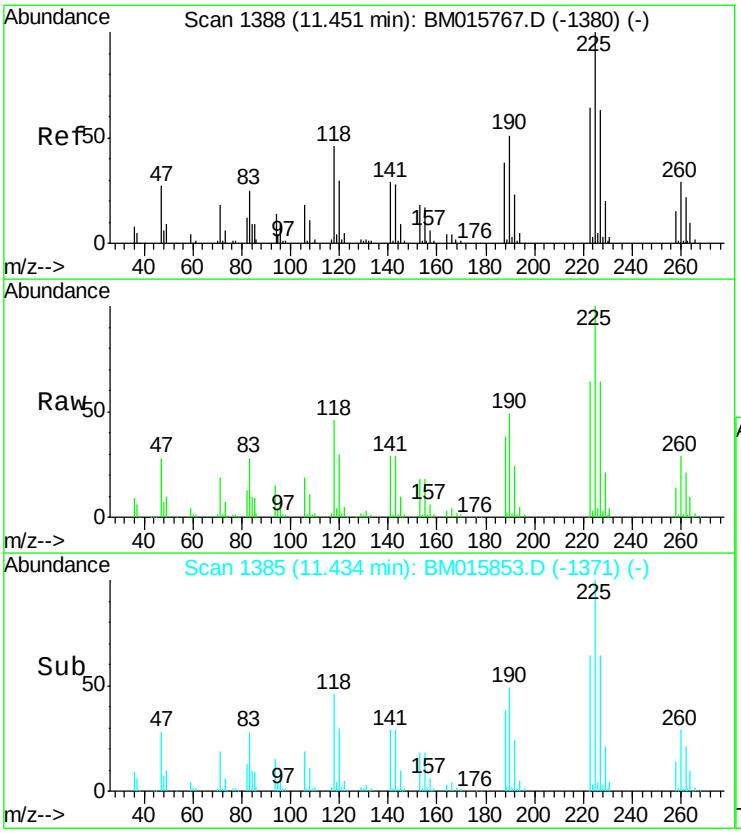
#33
4-Chloroaniline
Concen: 2.443 ng
RT: 11.30 min Scan# 1363
Delta R.T. -0.01 min
Lab File: BM015853.D
Acq: 09 Jul 2018 21:17

Instrument :
BNA_M
ClientSampleId :
NS-DRUM-2-STONEMSD

Tgt Ion:127 Resp: 22522

Ion	Ratio	Lower	Upper
127	100		
129	28.5	25.3	37.9
65	35.0	17.6	26.4#
92	20.3	13.1	19.7#

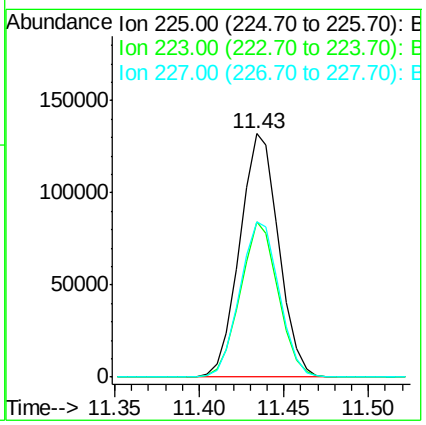


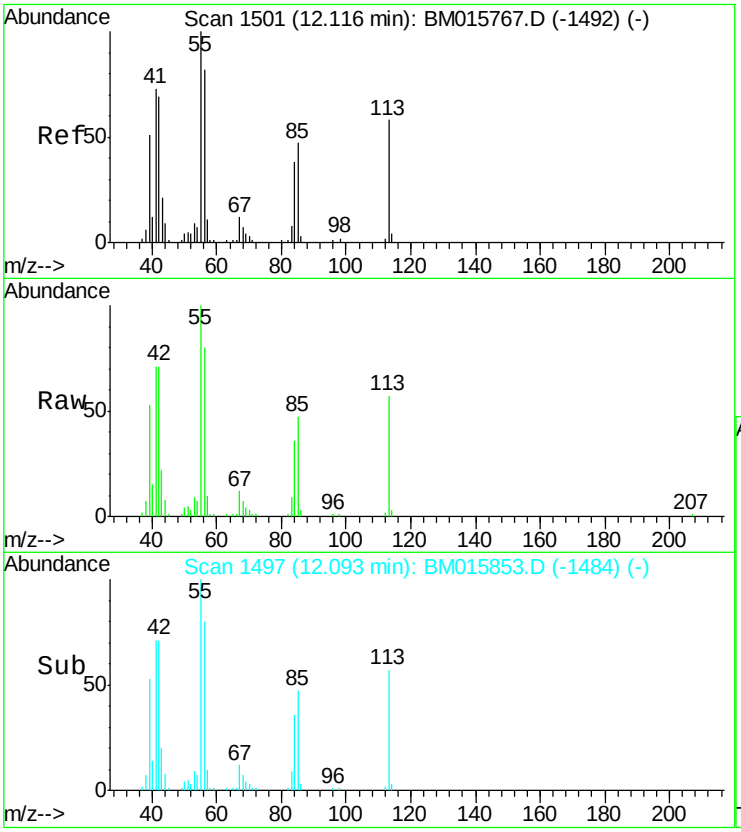


#34
Hexachlorobutadiene
Concen: 43.215 ng
RT: 11.43 min Scan# 1385
Delta R.T. -0.02 min
Lab File: BM015853.D
Acq: 09 Jul 2018 21:17

Tgt Ion:225 Resp: 211164

Ion	Ratio	Lower	Upper
225	100		
223	63.8	47.9	71.9
227	63.9	50.1	75.1



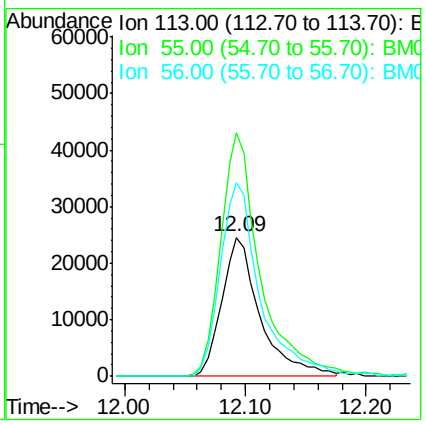


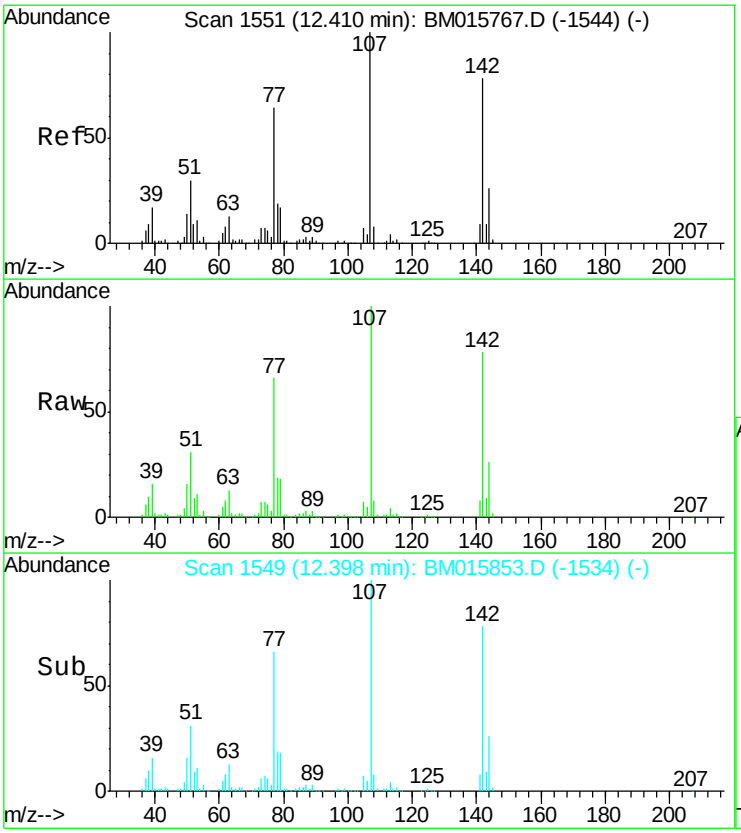
#35
Caprolactam
Concen: 25.919 ng
RT: 12.09 min Scan# 1497
Delta R.T. -0.02 min
Lab File: BM015853.D
Acq: 09 Jul 2018 21:17

Instrument :
BNA_M
ClientSampleId :
NS-DRUM-2-STONEMSD

Tgt Ion:113 Resp: 54186

Ion	Ratio	Lower	Upper
113	100		
55	175.6	145.9	185.9
56	139.8	101.0	141.0

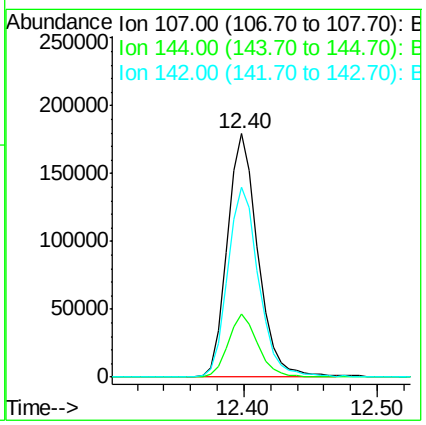


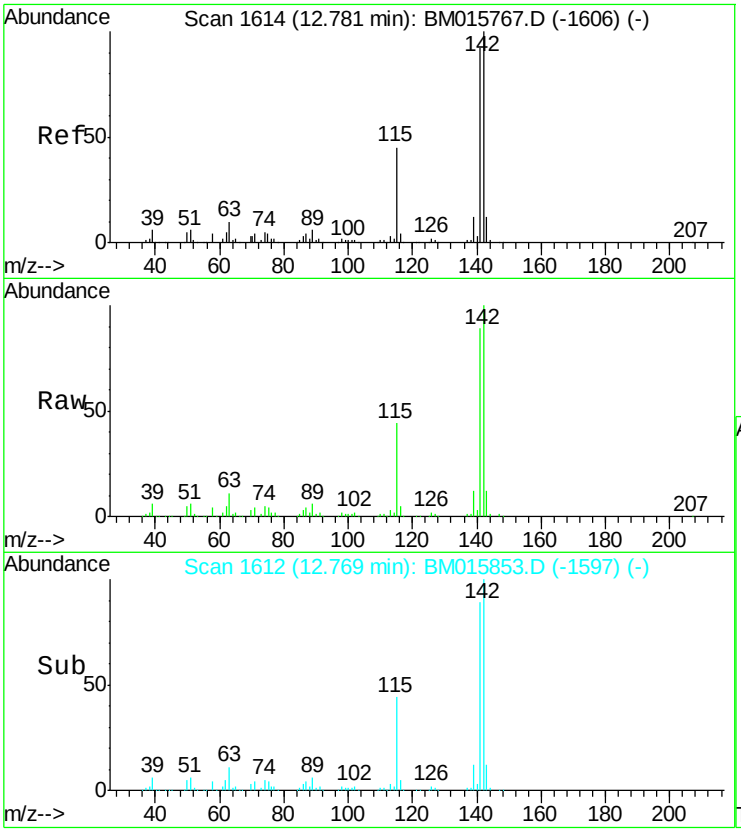


#36
4-Chloro-3-methylphenol
Concen: 39.854 ng
RT: 12.40 min Scan# 1549
Delta R.T. -0.01 min
Lab File: BM015853.D
Acq: 09 Jul 2018 21:17

Tgt Ion:107 Resp: 288265

Ion	Ratio	Lower	Upper
107	100		
144	25.7	23.3	34.9
142	78.0	72.6	109.0



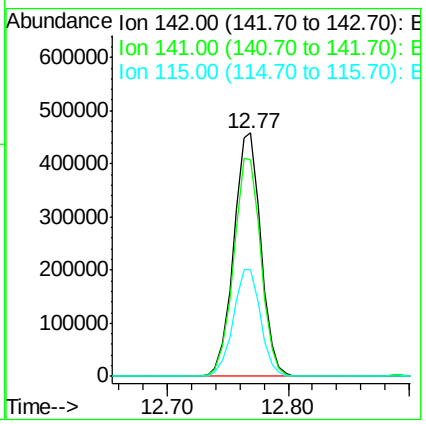


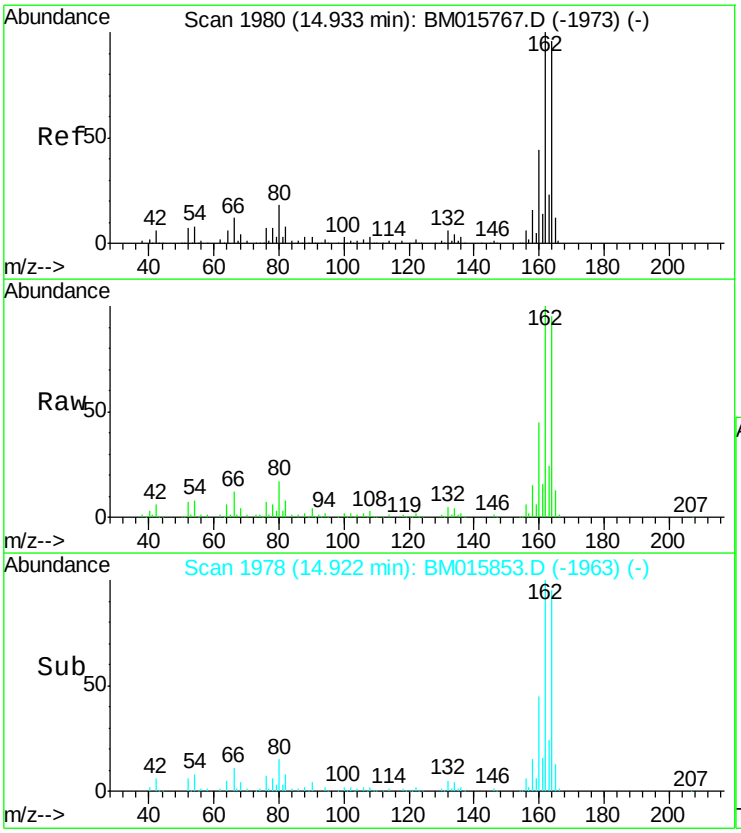
#37
2-Methylnaphthalene
Concen: 44.523 ng
RT: 12.77 min Scan# 1612
Delta R.T. -0.01 min
Lab File: BM015853.D
Acq: 09 Jul 2018 21:17

Instrument :
BNA_M
ClientSampleId :
NS-DRUM-2-STONEMSD

Tgt Ion:142 Resp: 716124

Ion	Ratio	Lower	Upper
142	100		
141	89.1	71.9	107.9
115	43.8	25.4	38.0#

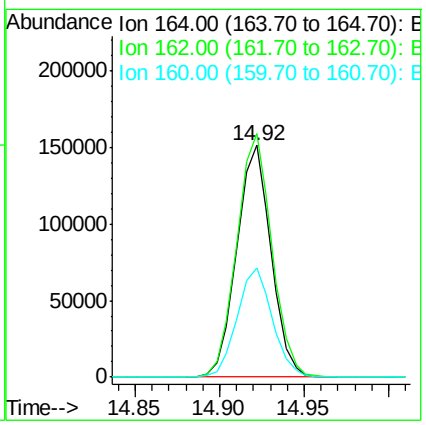


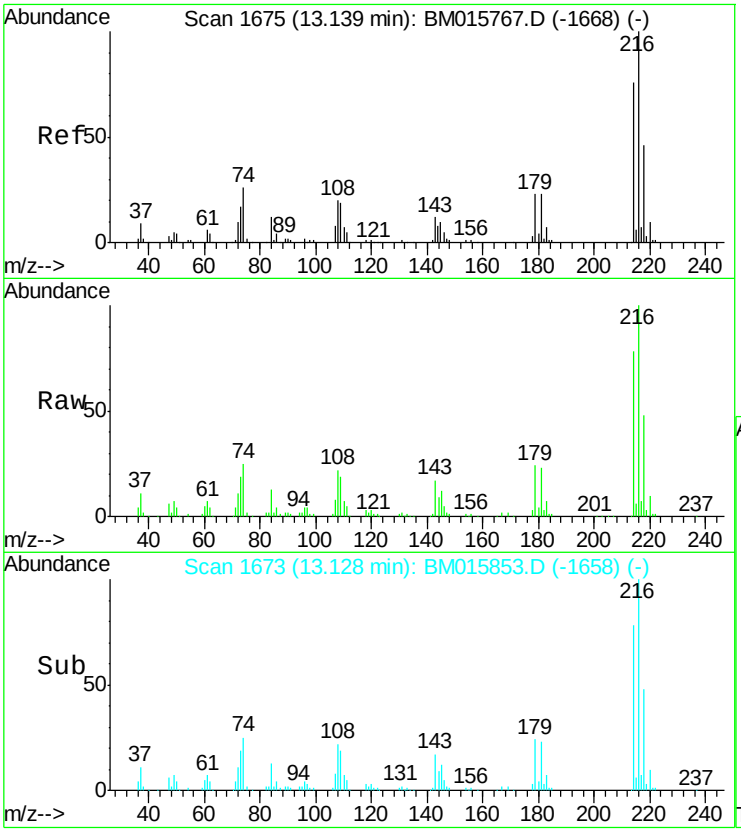


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.92 min Scan# 1978
Delta R.T. -0.01 min
Lab File: BM015853.D
Acq: 09 Jul 2018 21:17

Tgt Ion:164 Resp: 213320

Ion	Ratio	Lower	Upper
164	100		
162	105.1	82.4	123.6
160	47.3	35.8	53.6



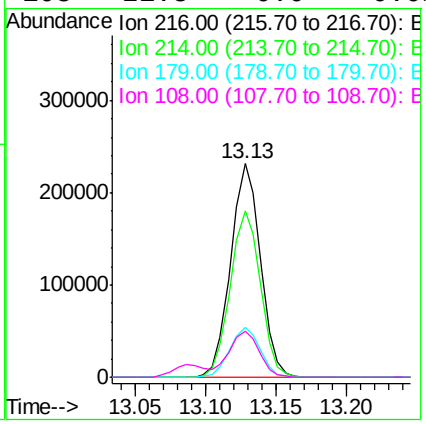


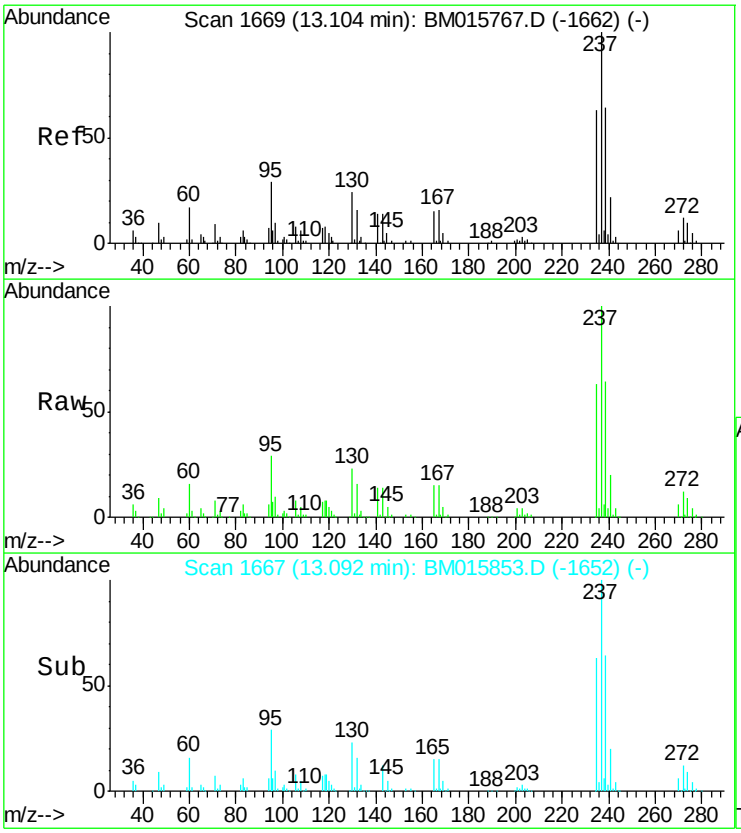
#39
1,2,4,5-Tetrachlorobenzene
Concen: 49.721 ng
RT: 13.13 min Scan# 1673
Delta R.T. -0.01 min
Lab File: BM015853.D
Acq: 09 Jul 2018 21:17

Instrument :
BNA_M
ClientSampleId :
NS-DRUM-2-STONEMSD

Tgt Ion:216 Resp: 340421

Ion	Ratio	Lower	Upper
216	100		
214	78.9	0.0	0.0#
179	23.9	0.0	0.0#
108	21.8	0.0	0.0#

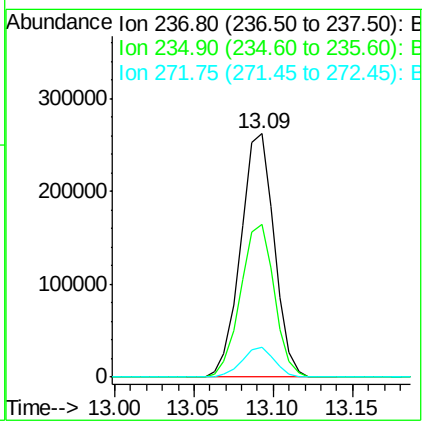


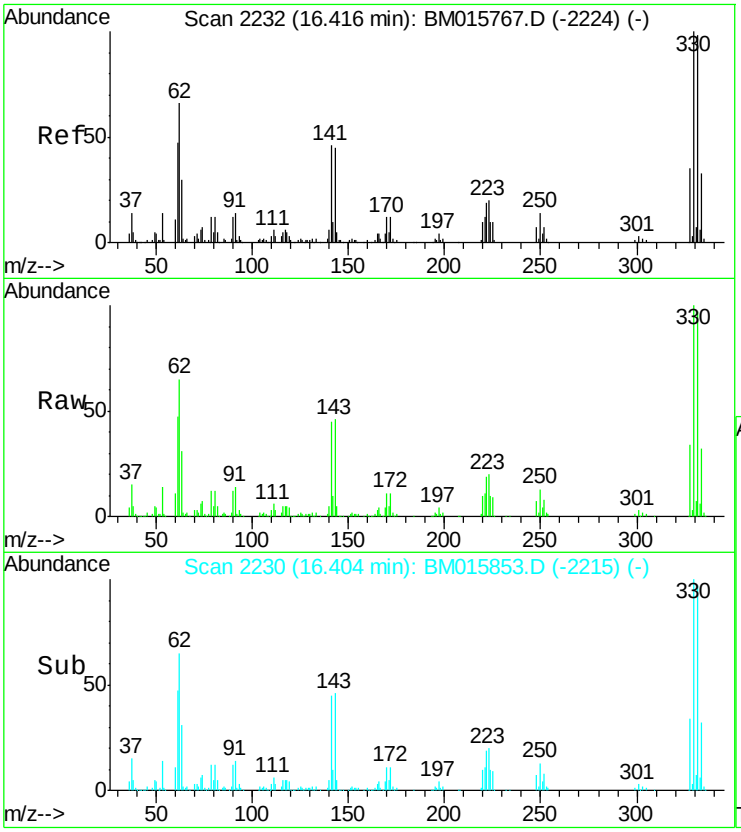


#40
Hexachlorocyclopentadiene
Concen: 115.791 ng
RT: 13.09 min Scan# 1667
Delta R.T. -0.01 min
Lab File: BM015853.D
Acq: 09 Jul 2018 21:17

Tgt Ion:237 Resp: 385533

Ion	Ratio	Lower	Upper
237	100		
235	62.7	42.0	82.0
272	12.1	0.0	33.4



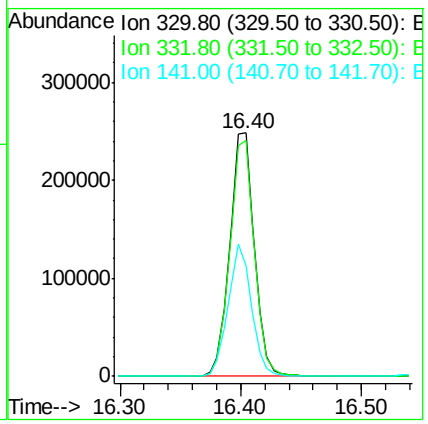


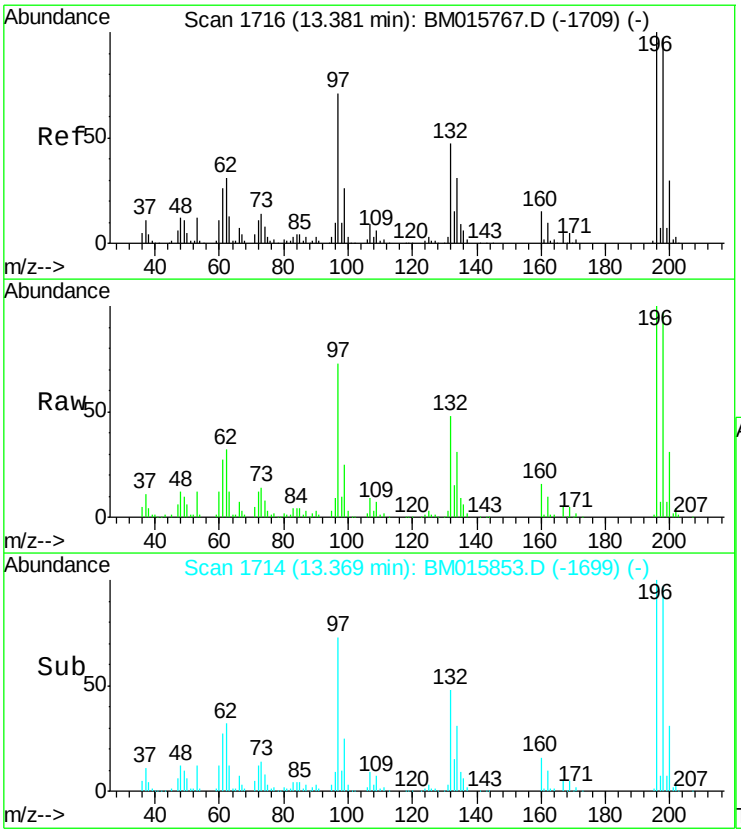
#41
2,4,6-Tribromophenol
Concen: 115.791 ng
RT: 16.40 min Scan# 2230
Delta R.T. -0.01 min
Lab File: BM015853.D
Acq: 09 Jul 2018 21:17

Instrument :
BNA_M
ClientSampleId :
NS-DRUM-2-STONEMSD

Tgt Ion:330 Resp: 353089

Ion	Ratio	Lower	Upper
330	100		
332	96.8	0.0	0.0#
141	51.7	0.0	0.0#

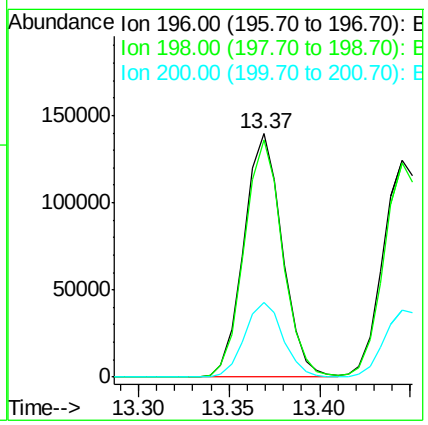


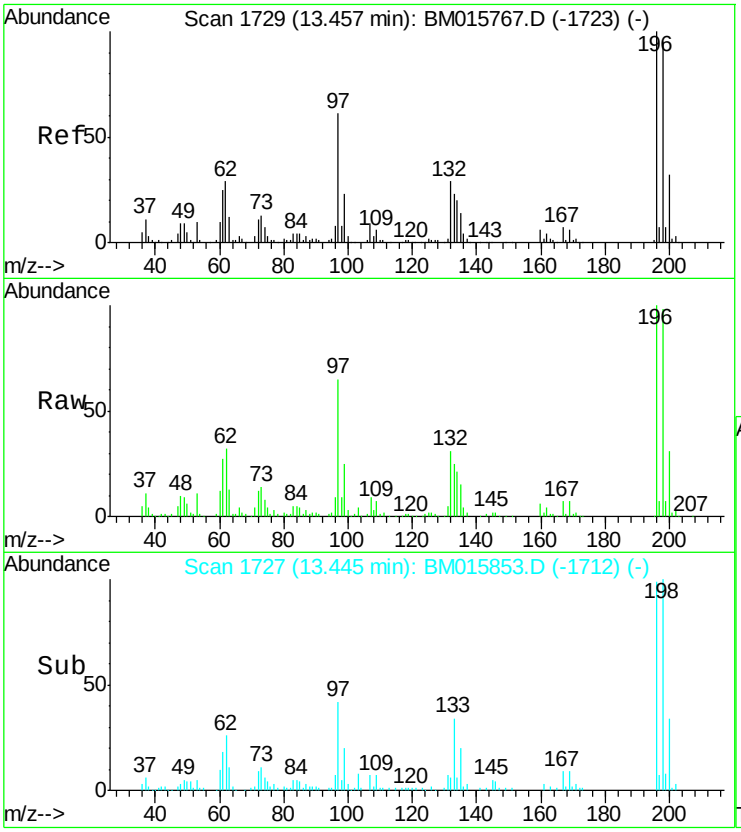


#42
2,4,6-Trichlorophenol
Concen: 47.542 ng
RT: 13.37 min Scan# 1714
Delta R.T. -0.01 min
Lab File: BM015853.D
Acq: 09 Jul 2018 21:17

Tgt Ion:196 Resp: 205757

Ion	Ratio	Lower	Upper
196	100		
198	97.3	76.3	114.5
200	30.6	25.6	38.4



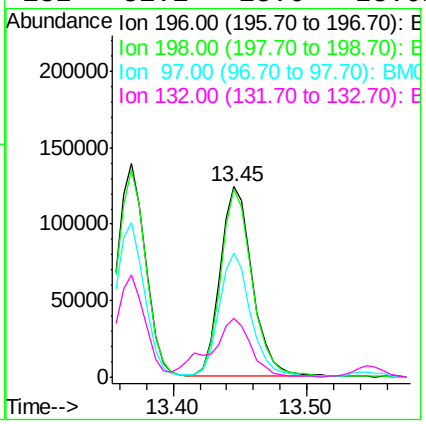


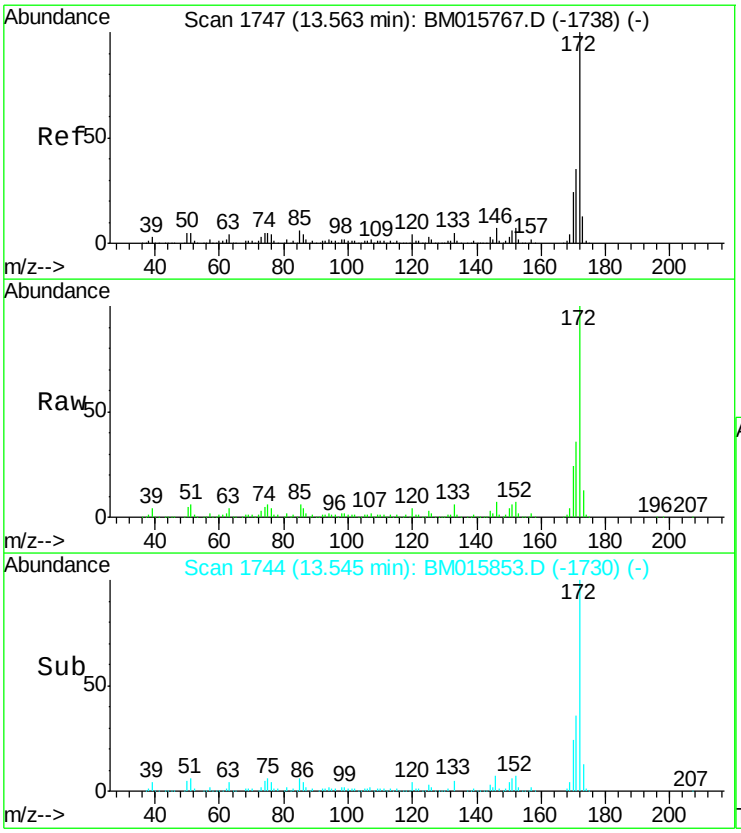
#43
2,4,5-Trichlorophenol
Concen: 44.326 ng
RT: 13.45 min Scan# 1727
Delta R.T. -0.01 min
Lab File: BM015853.D
Acq: 09 Jul 2018 21:17

Instrument :
BNA_M
ClientSampleId :
NS-DRUM-2-STONEMSD

Tgt Ion:196 Resp: 207232

Ion	Ratio	Lower	Upper
196	100		
198	98.5	79.4	119.0
97	65.0	26.8	40.2#
132	31.1	18.6	28.0#

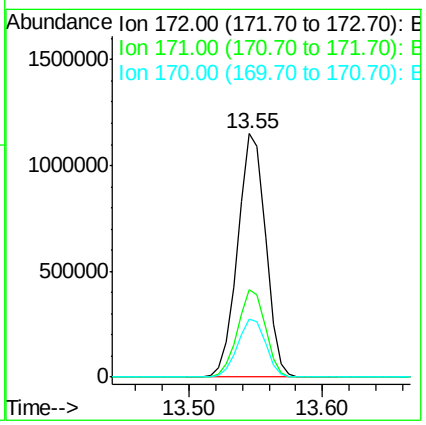


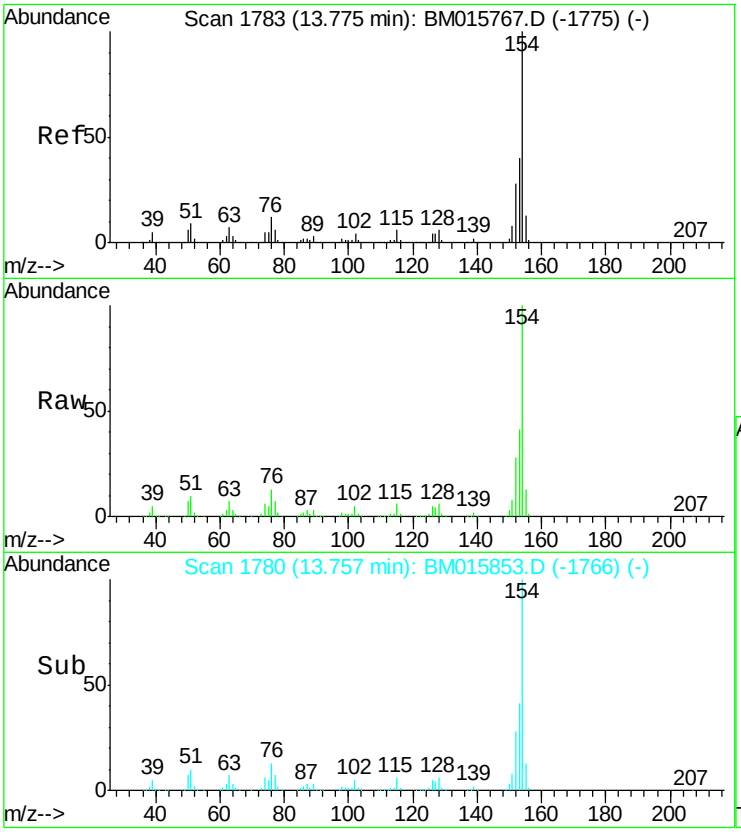


#44
2-Fluorobiphenyl
Concen: 44.326 ng
RT: 13.55 min Scan# 1744
Delta R.T. -0.02 min
Lab File: BM015853.D
Acq: 09 Jul 2018 21:17

Tgt Ion:172 Resp: 1665506

Ion	Ratio	Lower	Upper
172	100		
171	36.2	28.5	42.7
170	24.0	18.8	28.2



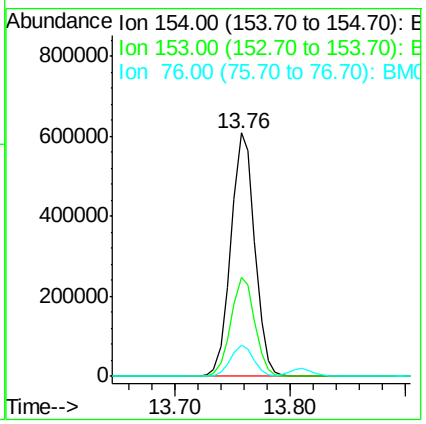


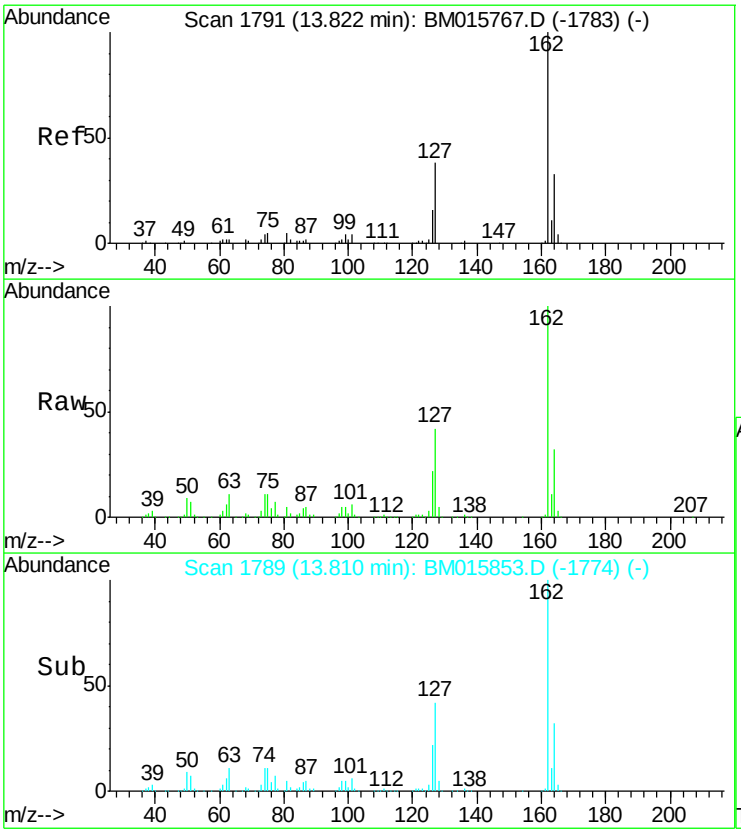
#45
1,1'-Biphenyl
Concen: 47.102 ng
RT: 13.76 min Scan# 1780
Delta R.T. -0.02 min
Lab File: BM015853.D
Acq: 09 Jul 2018 21:17

Instrument :
BNA_M
ClientSampleId :
NS-DRUM-2-STONEMSD

Tgt Ion:154 Resp: 868722

Ion	Ratio	Lower	Upper
154	100		
153	40.6	20.7	60.7
76	12.6	0.0	30.9

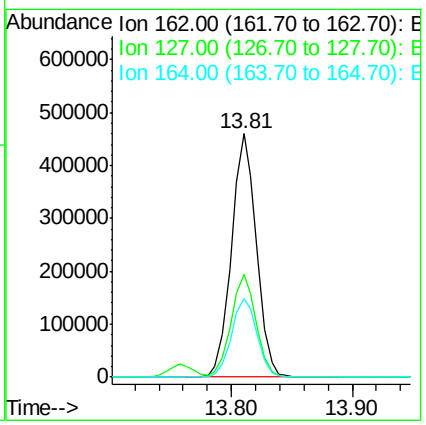


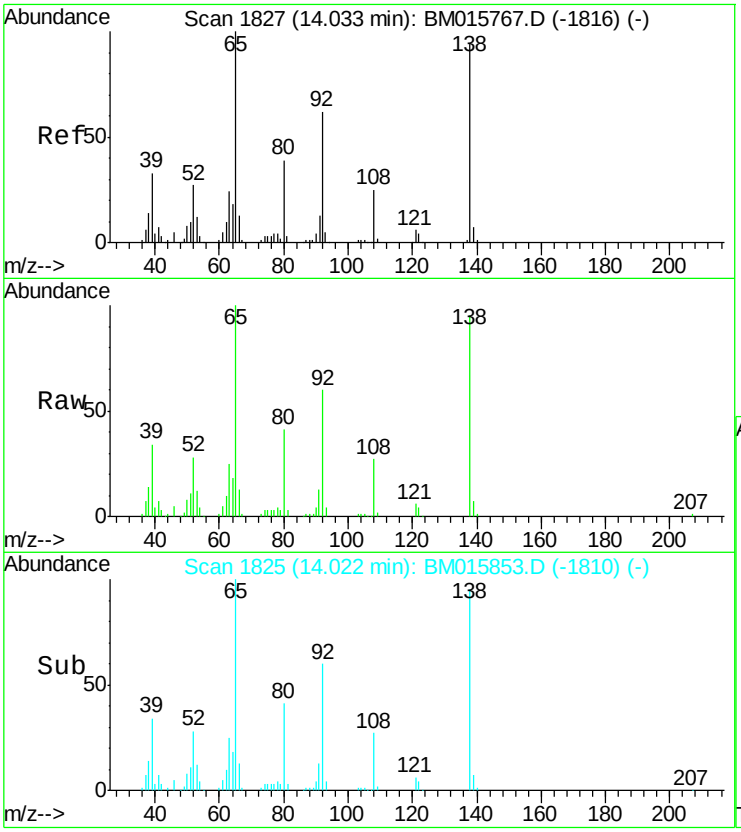


#46
2-Chloronaphthalene
Concen: 47.868 ng
RT: 13.81 min Scan# 1789
Delta R.T. -0.01 min
Lab File: BM015853.D
Acq: 09 Jul 2018 21:17

Tgt Ion:162 Resp: 660091

Ion	Ratio	Lower	Upper
162	100		
127	42.5	26.9	40.3#
164	32.2	26.8	40.2



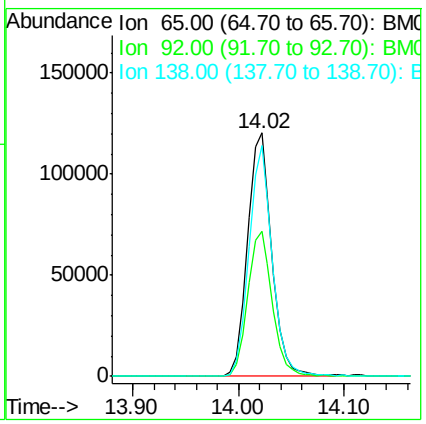


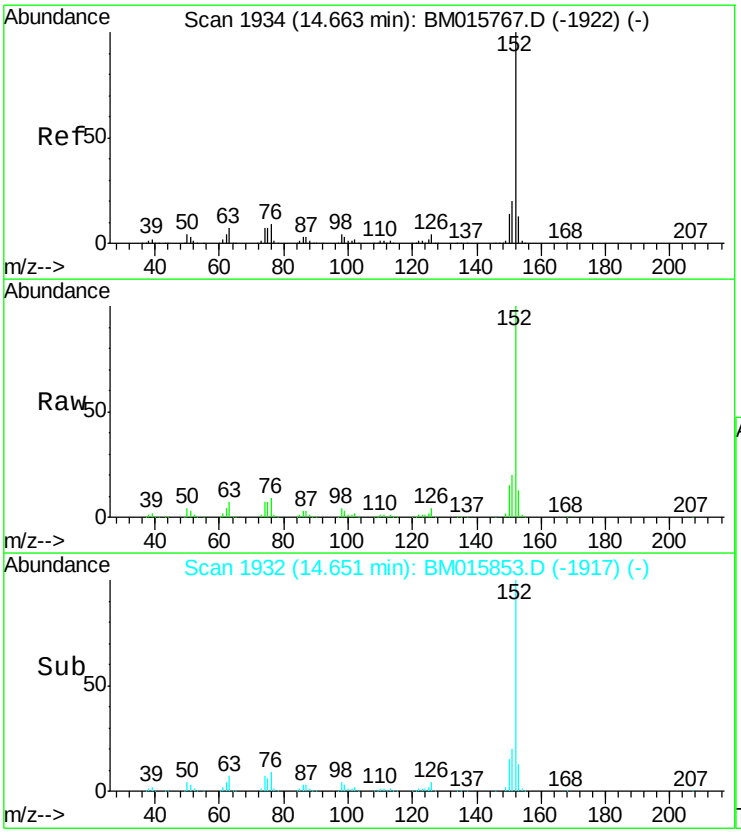
#47
2-Nitroaniline
Concen: 40.212 ng
RT: 14.02 min Scan# 1825
Delta R.T. -0.01 min
Lab File: BM015853.D
Acq: 09 Jul 2018 21:17

Instrument :
BNA_M
ClientSampleId :
NS-DRUM-2-STONEMSD

Tgt Ion: 65 Resp: 193375

Ion	Ratio	Lower	Upper
65	100		
92	59.6	59.1	88.7
138	94.8	93.9	140.9

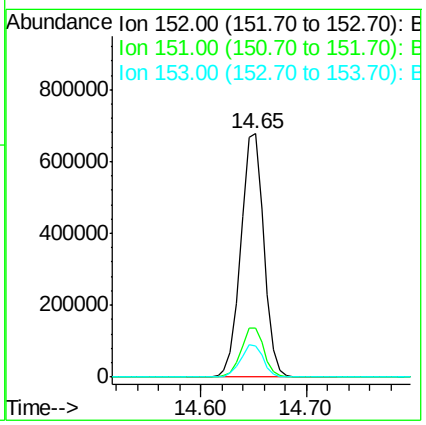


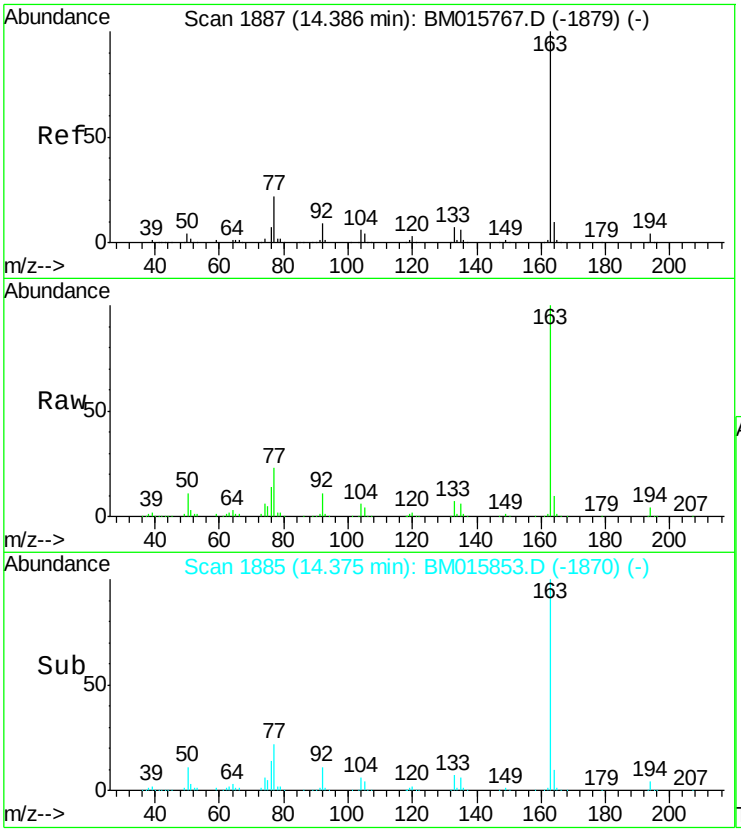


#48
Acenaphthylene
Concen: 45.504 ng
RT: 14.65 min Scan# 1932
Delta R.T. -0.01 min
Lab File: BM015853.D
Acq: 09 Jul 2018 21:17

Tgt Ion:152 Resp: 1020780

Ion	Ratio	Lower	Upper
152	100		
151	20.3	15.9	23.9
153	12.9	10.6	16.0



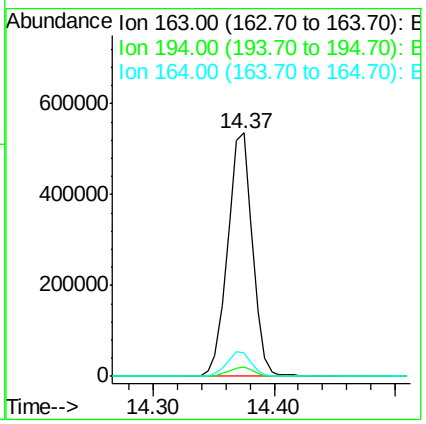


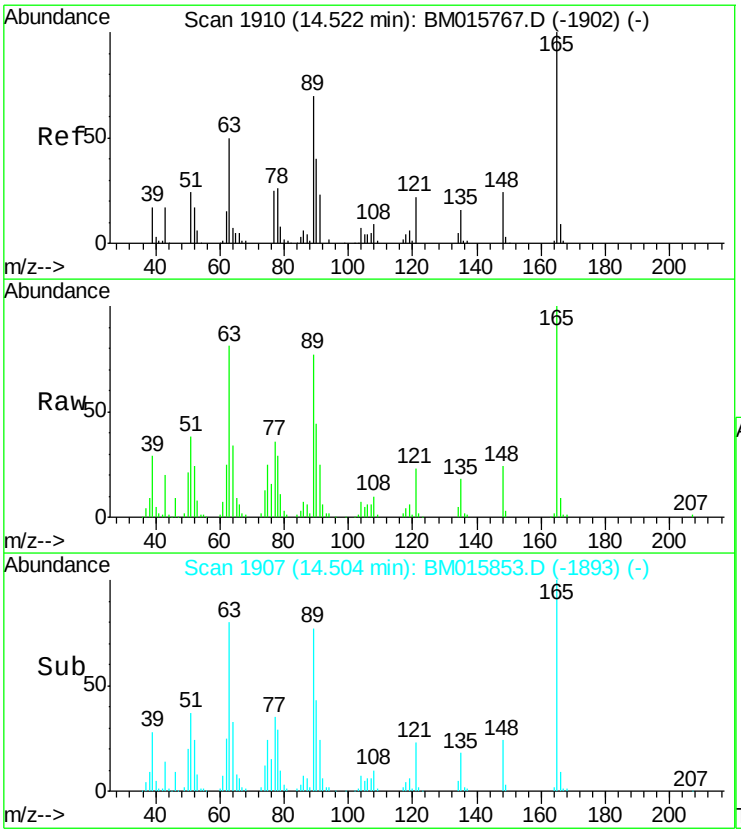
#49
Dimethylphthalate
Concen: 40.680 ng
RT: 14.37 min Scan# 1885
Delta R.T. -0.01 min
Lab File: BM015853.D
Acq: 09 Jul 2018 21:17

Instrument :
BNA_M
ClientSampleId :
NS-DRUM-2-STONEMSD

Tgt Ion:163 Resp: 765331

Ion	Ratio	Lower	Upper
163	100		
194	3.8	2.7	4.1
164	9.7	8.2	12.2

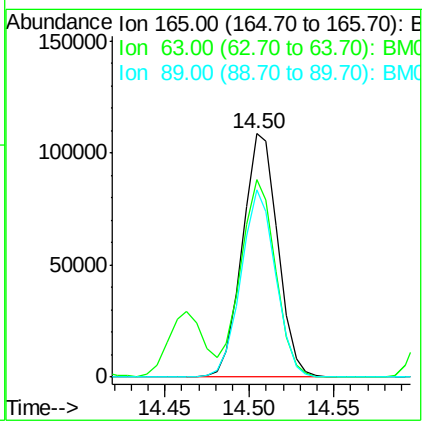


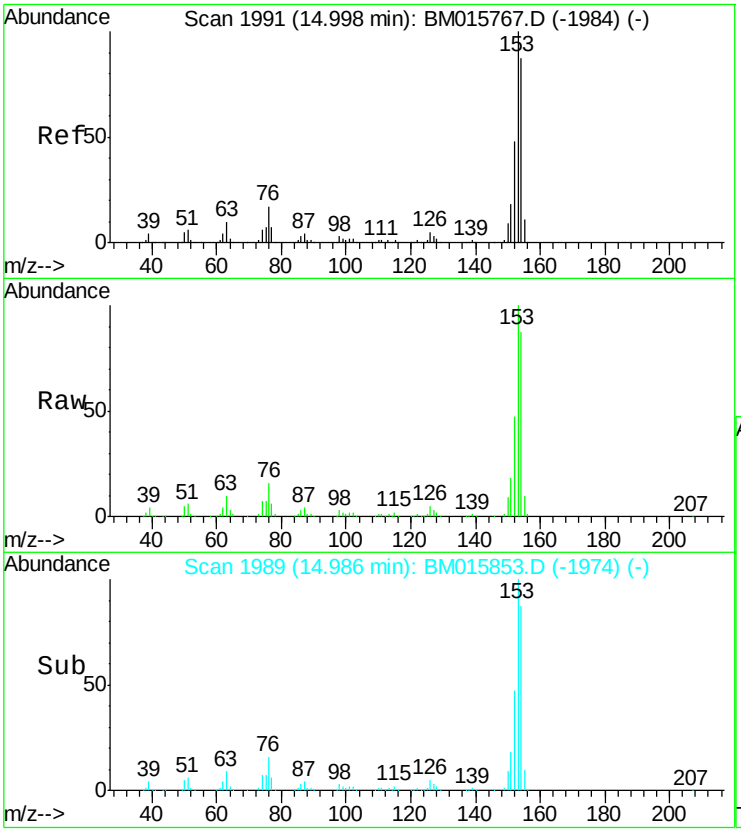


#50
2,6-Dinitrotoluene
Concen: 43.130 ng
RT: 14.50 min Scan# 1907
Delta R.T. -0.02 min
Lab File: BM015853.D
Acq: 09 Jul 2018 21:17

Tgt Ion:165 Resp: 158207

Ion	Ratio	Lower	Upper
165	100		
63	81.1	44.1	66.1#
89	76.9	44.3	66.5#



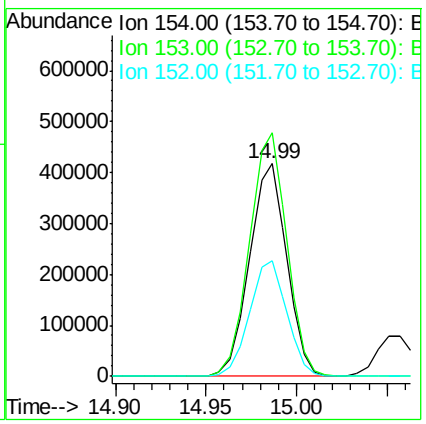


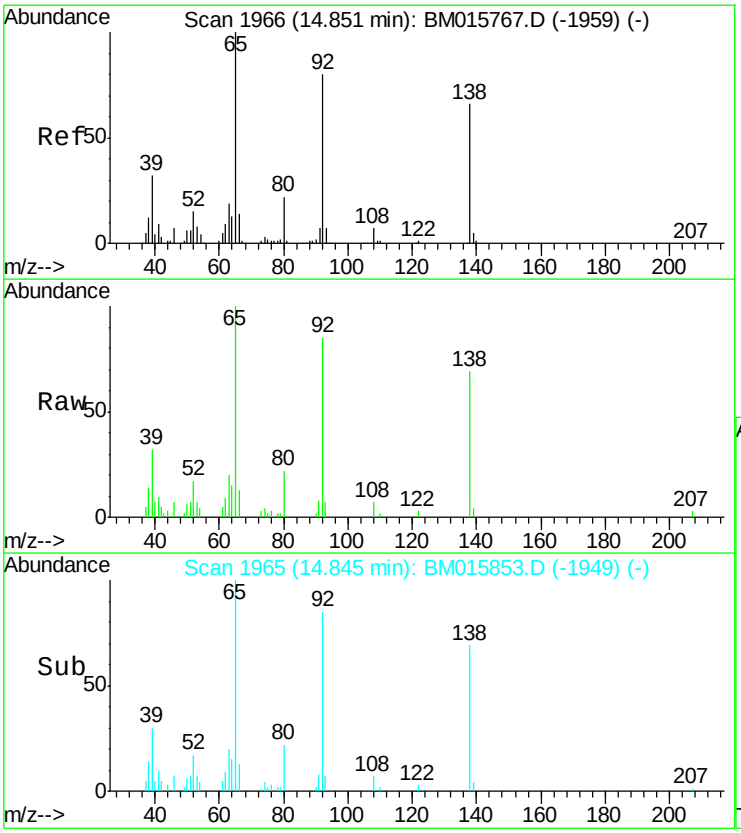
#51
Acenaphthene
Concen: 42.629 ng
RT: 14.99 min Scan# 1989
Delta R.T. -0.01 min
Lab File: BM015853.D
Acq: 09 Jul 2018 21:17

Instrument :
BNA_M
ClientSampleId :
NS-DRUM-2-STONEMSD

Tgt Ion:154 Resp: 595059

Ion	Ratio	Lower	Upper
154	100		
153	114.7	90.0	135.0
152	54.3	42.6	63.8

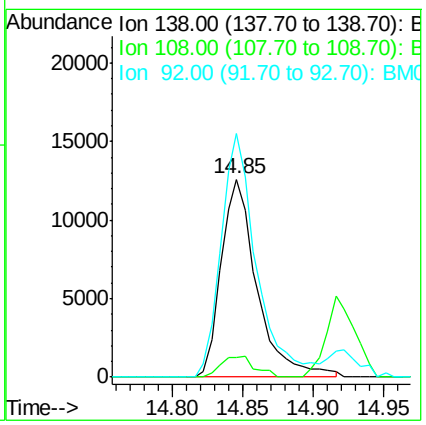


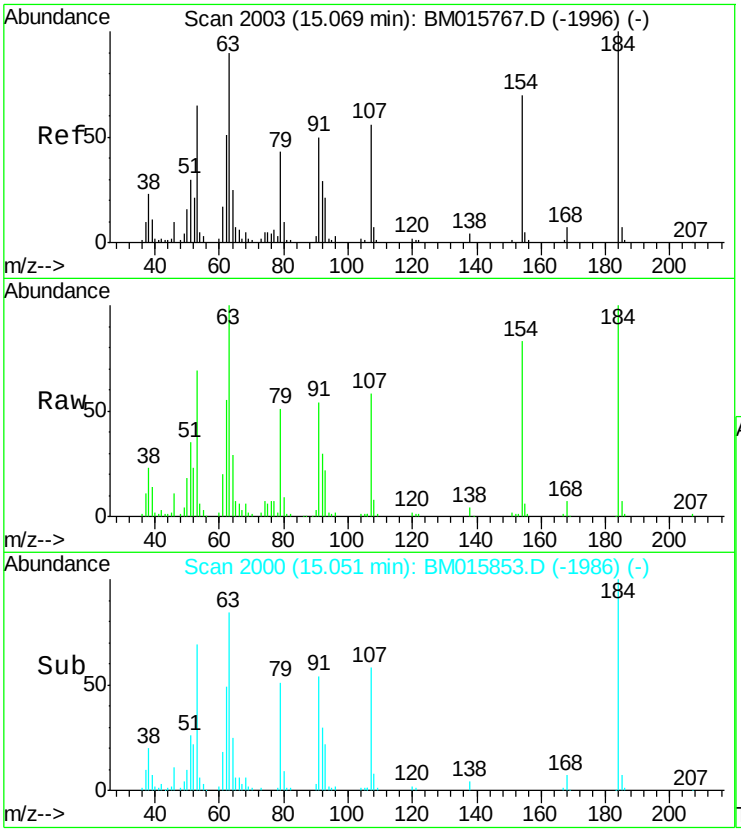


#52
3-Nitroaniline
Concen: 5.536 ng
RT: 14.85 min Scan# 1965
Delta R.T. -0.01 min
Lab File: BM015853.D
Acq: 09 Jul 2018 21:17

Tgt Ion:138 Resp: 22228

Ion	Ratio	Lower	Upper
138	100		
108	9.9	7.3	10.9
92	123.2	76.6	114.8#



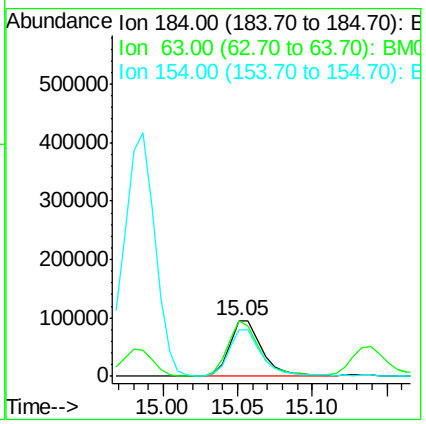


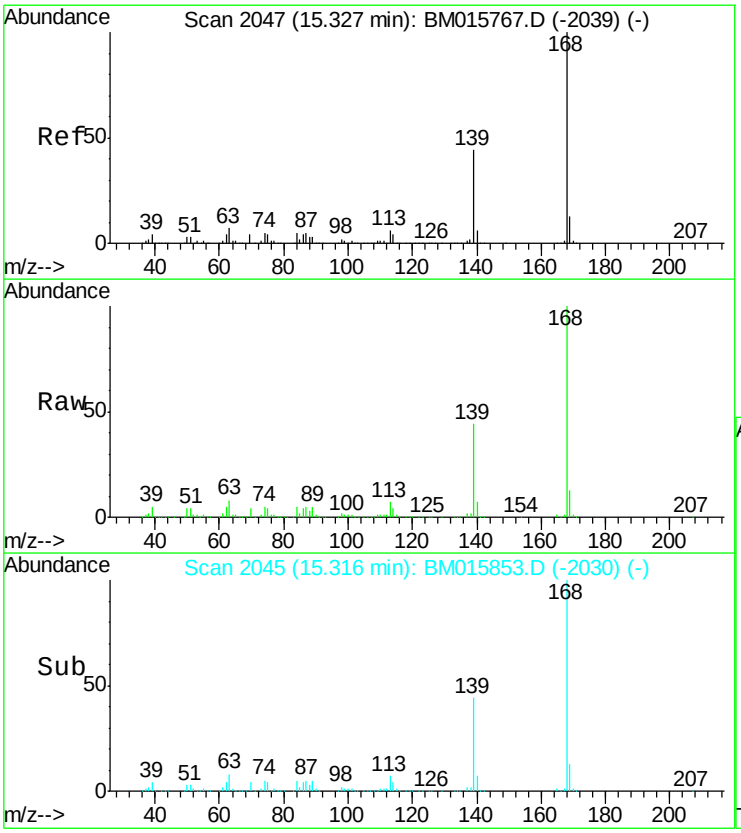
#53
2,4-Dinitrophenol
Concen: 80.368 ng
RT: 15.05 min Scan# 2000
Delta R.T. -0.02 min
Lab File: BM015853.D
Acq: 09 Jul 2018 21:17

Instrument :
BNA_M
ClientSampleId :
NS-DRUM-2-STONEMSD

Tgt Ion:184 Resp: 147593

Ion	Ratio	Lower	Upper
184	100		
63	100.1	69.2	103.8
154	82.9	53.3	79.9#

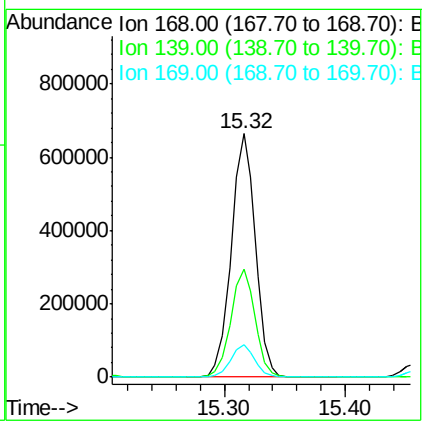


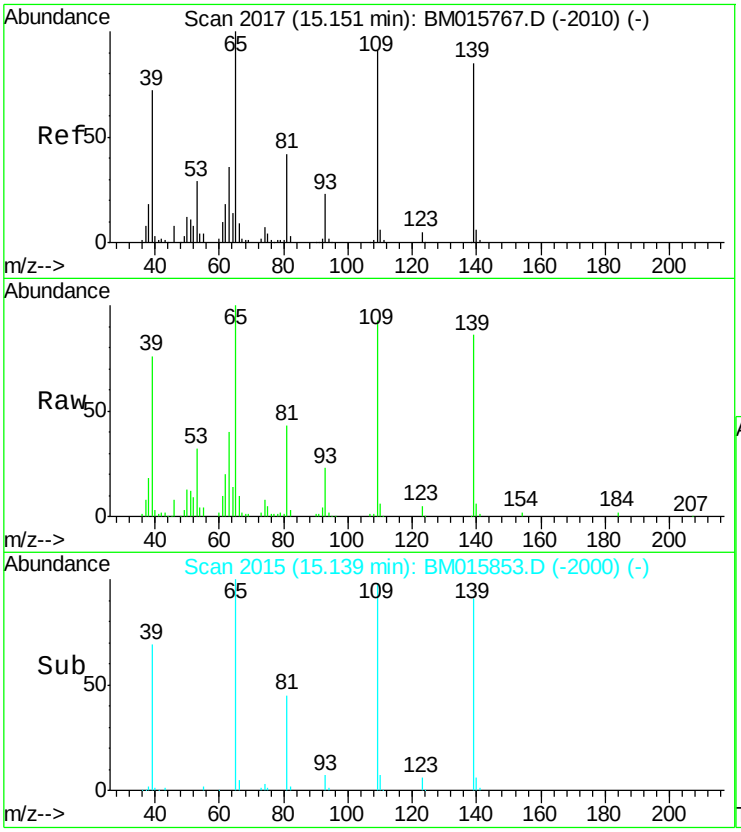


#54
Dibenzofuran
Concen: 42.907 ng
RT: 15.32 min Scan# 2045
Delta R.T. -0.01 min
Lab File: BM015853.D
Acq: 09 Jul 2018 21:17

Tgt Ion:168 Resp: 922910

Ion	Ratio	Lower	Upper
168	100		
139	44.5	27.3	40.9#
169	13.1	10.6	16.0



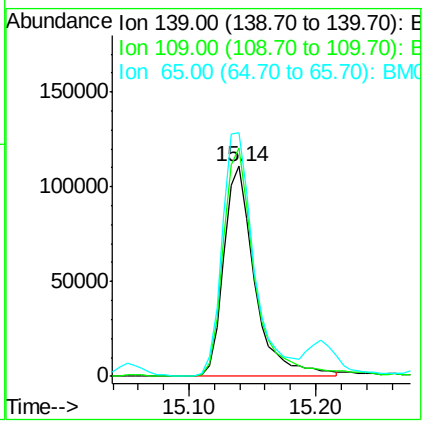


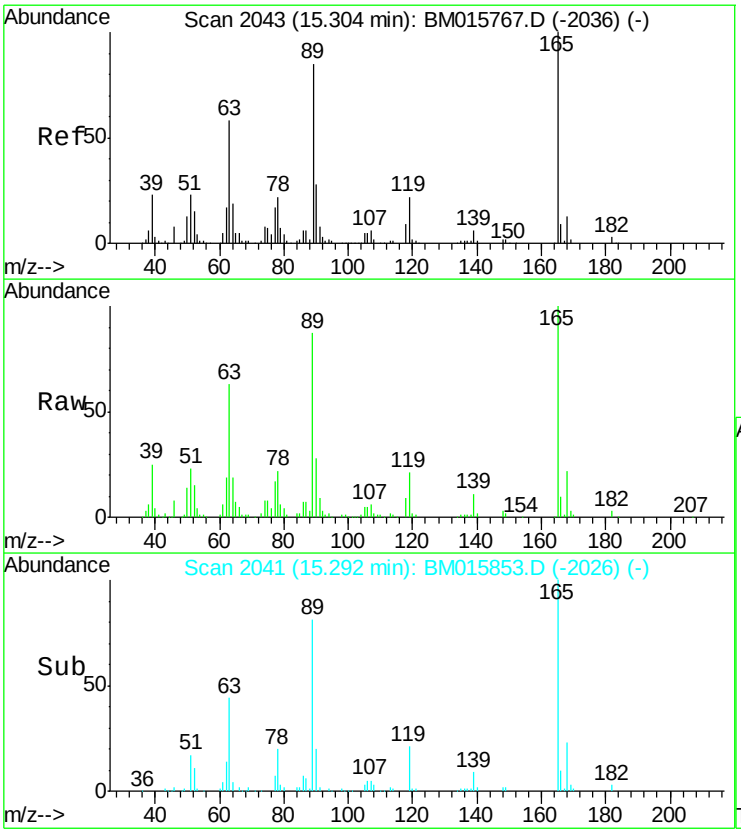
#55
4-Nitrophenol
Concen: 63.397 ng
RT: 15.14 min Scan# 2015
Delta R.T. -0.01 min
Lab File: BM015853.D
Acq: 09 Jul 2018 21:17

Instrument :
BNA_M
ClientSampleId :
NS-DRUM-2-STONEMSD

Tgt Ion:139 Resp: 187856

Ion	Ratio	Lower	Upper
139	100		
109	108.5	130.0	170.0#
65	116.1	130.0	170.0#

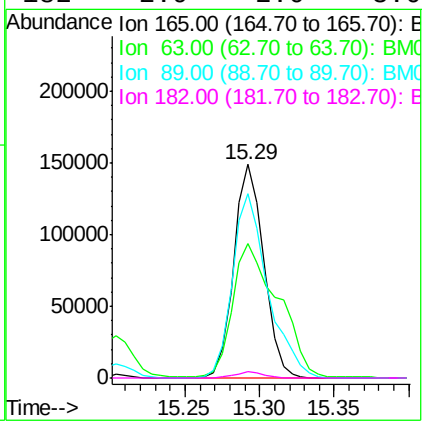


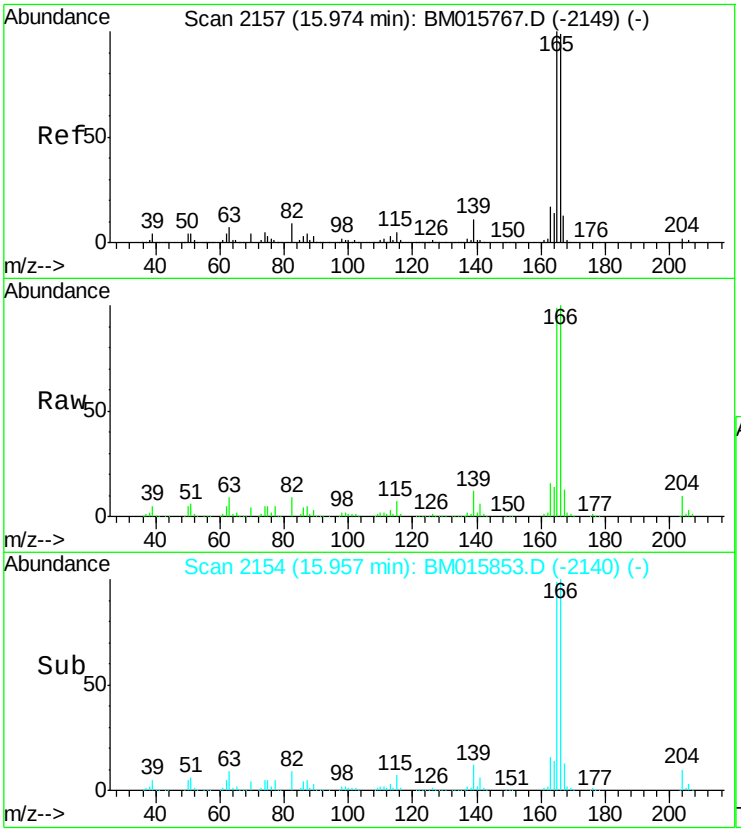


#56
2,4-Dinitrotoluene
Concen: 39.315 ng
RT: 15.29 min Scan# 2041
Delta R.T. -0.01 min
Lab File: BM015853.D
Acq: 09 Jul 2018 21:17

Tgt Ion:165 Resp: 208206

Ion	Ratio	Lower	Upper
165	100		
63	63.2	52.4	78.6
89	86.5	72.4	108.6
182	2.9	2.0	3.0



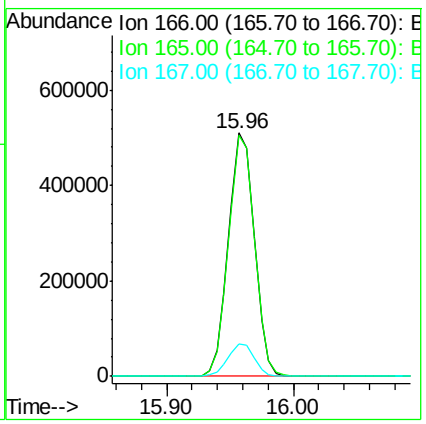


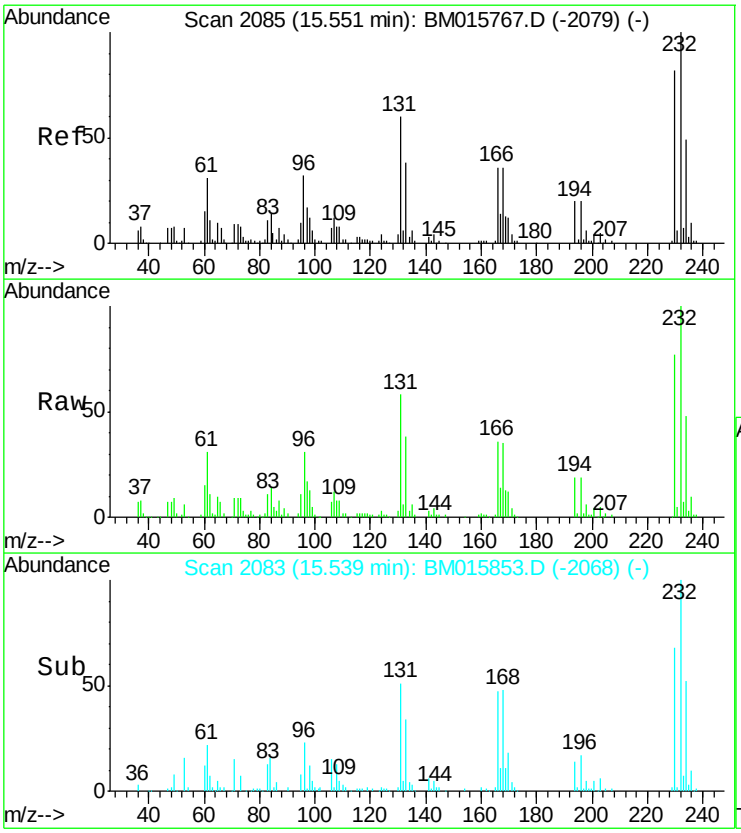
#57
Fluorene
Concen: 40.679 ng
RT: 15.96 min Scan# 2154
Delta R.T. -0.02 min
Lab File: BM015853.D
Acq: 09 Jul 2018 21:17

Instrument :
BNA_M
ClientSampleId :
NS-DRUM-2-STONEMSD

Tgt Ion:166 Resp: 721538

Ion	Ratio	Lower	Upper
166	100		
165	99.1	79.0	118.4
167	13.4	10.3	15.5

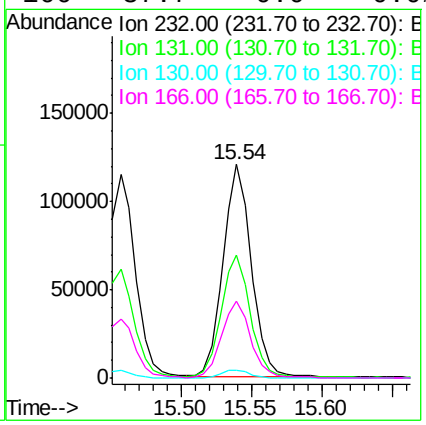


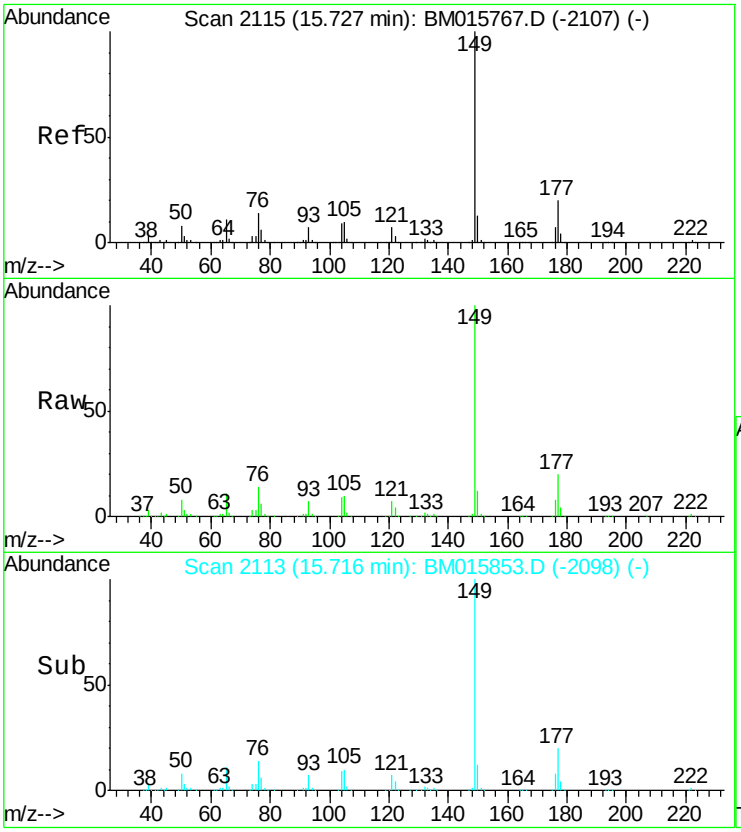


#58
2,3,4,6-Tetrachlorophenol
Concen: 42.463 ng
RT: 15.54 min Scan# 2083
Delta R.T. -0.01 min
Lab File: BM015853.D
Acq: 09 Jul 2018 21:17

Tgt Ion:232 Resp: 167519

Ion	Ratio	Lower	Upper
232	100		
131	58.4	0.0	0.0#
130	3.7	0.0	0.0#
166	37.7	0.0	0.0#



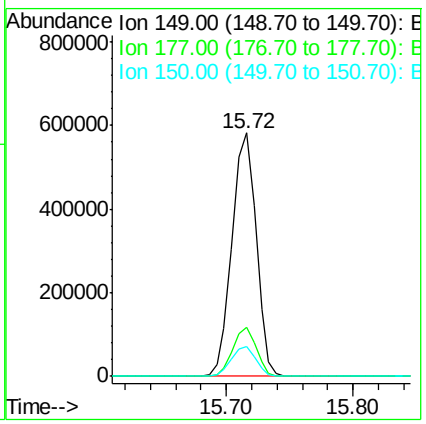


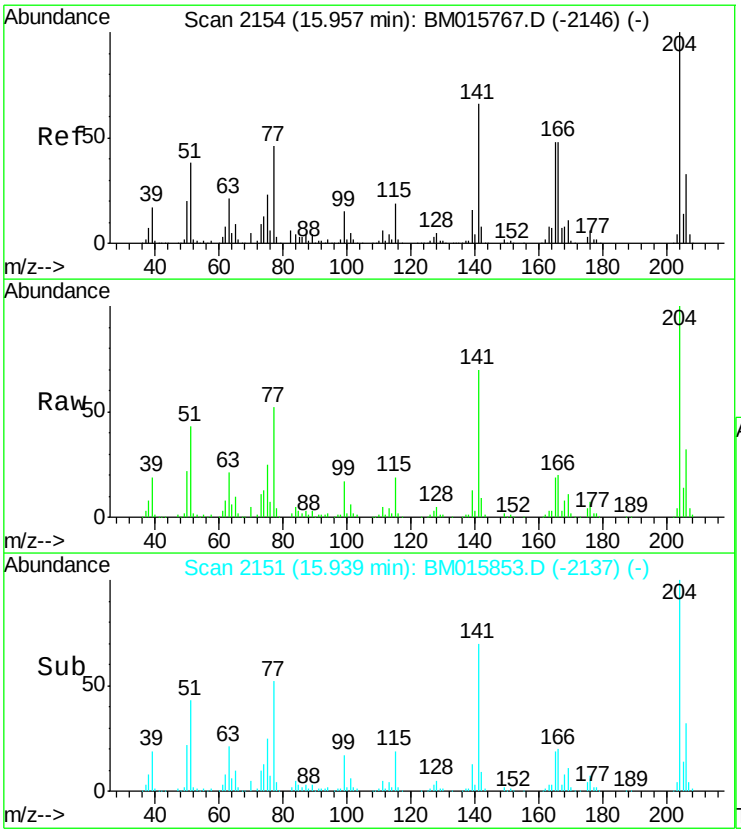
#59
Diethylphthalate
Concen: 37.994 ng
RT: 15.72 min Scan# 2113
Delta R.T. -0.01 min
Lab File: BM015853.D
Acq: 09 Jul 2018 21:17

Instrument :
BNA_M
ClientSampleId :
NS-DRUM-2-STONEMSD

Tgt Ion:149 Resp: 765985

Ion	Ratio	Lower	Upper
149	100		
177	20.4	18.3	27.5
150	12.2	9.8	14.8

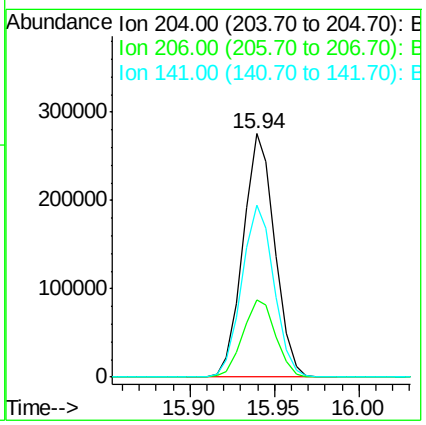


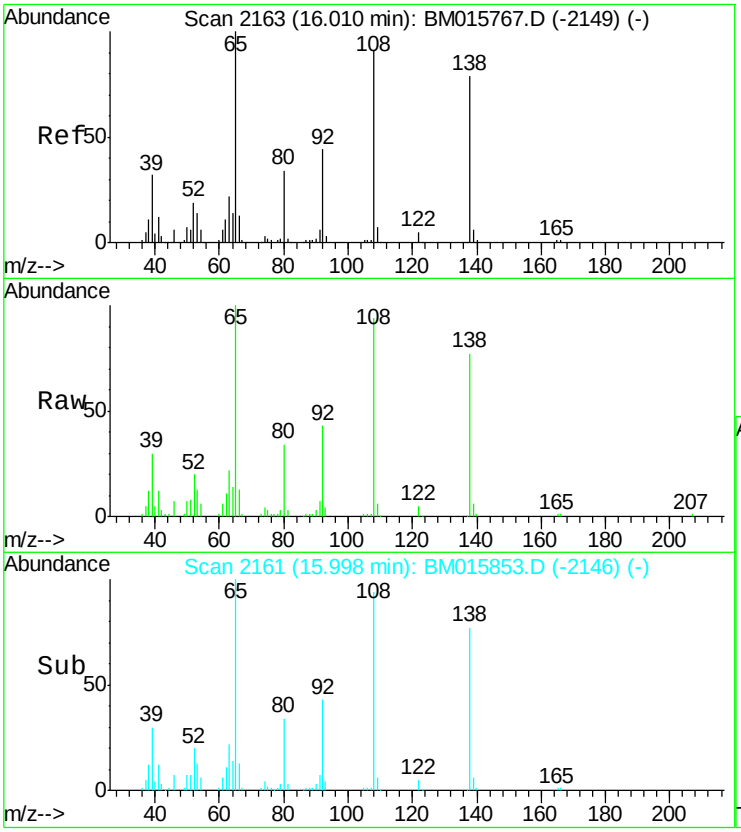


#60
4-Chlorophenyl-phenylether
Concen: 39.584 ng
RT: 15.94 min Scan# 2151
Delta R.T. -0.02 min
Lab File: BM015853.D
Acq: 09 Jul 2018 21:17

Tgt Ion:204 Resp: 361289

Ion	Ratio	Lower	Upper
204	100		
206	31.6	26.6	39.8
141	70.4	45.2	67.8#



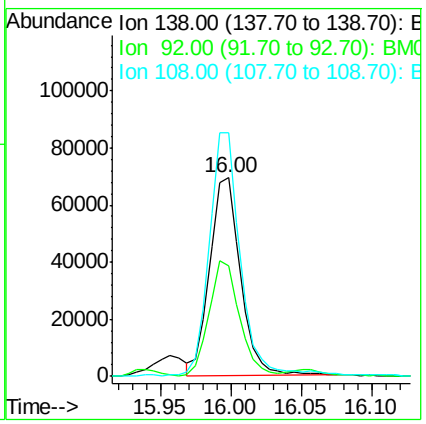


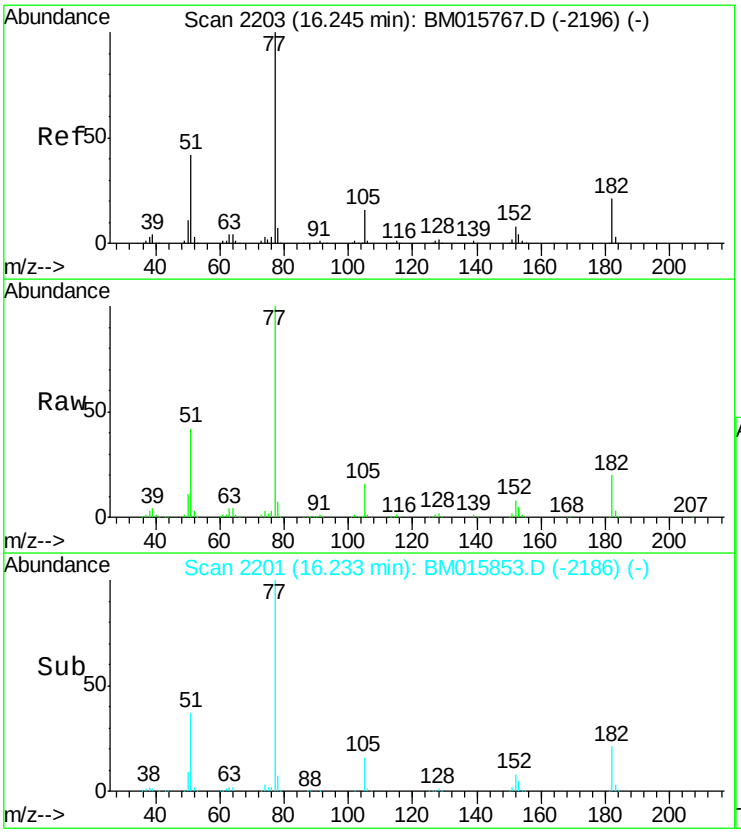
#61
4-Nitroaniline
Concen: 25.255 ng
RT: 16.00 min Scan# 2161
Delta R.T. -0.01 min
Lab File: BM015853.D
Acq: 09 Jul 2018 21:17

Instrument :
BNA_M
ClientSampleId :
NS-DRUM-2-STONEMSD

Tgt Ion:138 Resp: 105190

Ion	Ratio	Lower	Upper
138	100		
92	55.7	16.7	56.7
108	122.3	37.6	77.6#

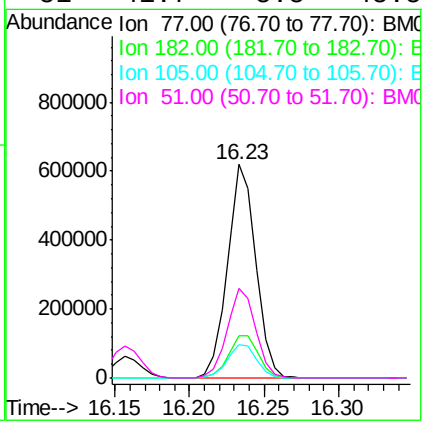


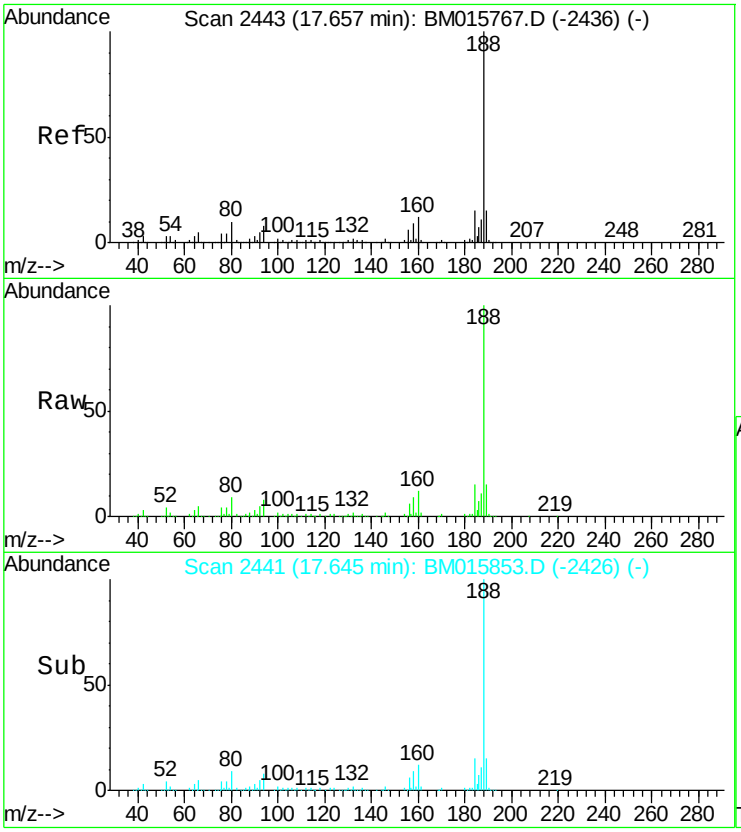


#62
Azobenzene
Concen: 43.465 ng
RT: 16.23 min Scan# 2201
Delta R.T. -0.01 min
Lab File: BM015853.D
Acq: 09 Jul 2018 21:17

Tgt Ion: 77 Resp: 821411

Ion	Ratio	Lower	Upper
77	100		
182	20.0	6.5	46.5
105	15.9	3.8	43.8
51	41.7	5.5	45.5



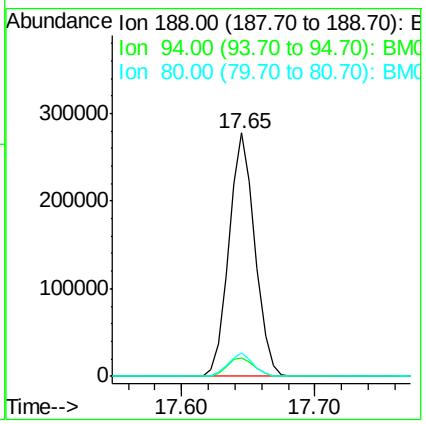


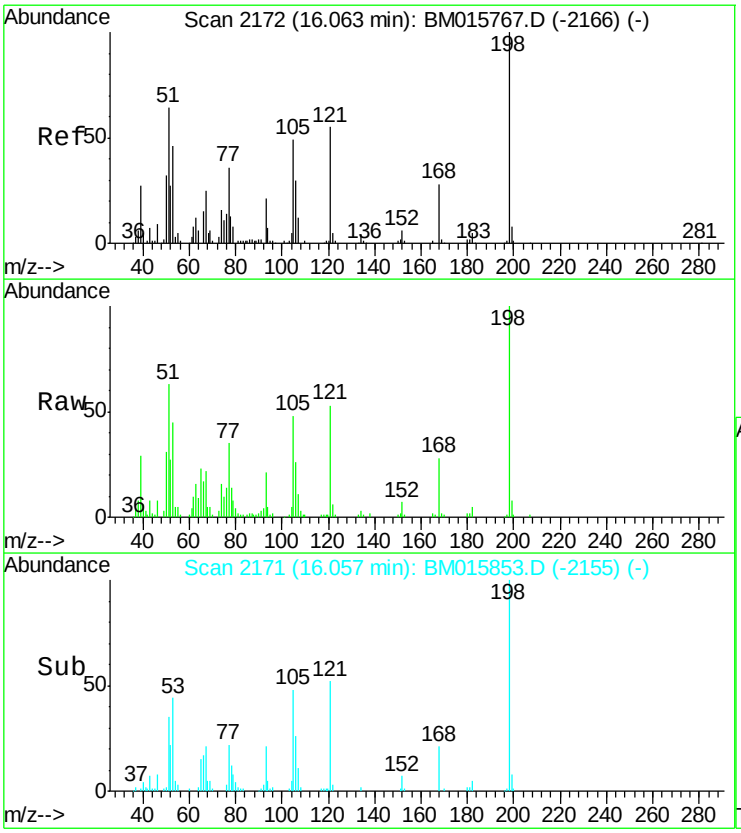
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.65 min Scan# 2441
Delta R.T. -0.01 min
Lab File: BM015853.D
Acq: 09 Jul 2018 21:17

Instrument :
BNA_M
ClientSampleId :
NS-DRUM-2-STONEMSD

Tgt Ion:188 Resp: 375995

Ion	Ratio	Lower	Upper
188	100		
94	7.7	8.7	13.1#
80	9.4	9.3	13.9

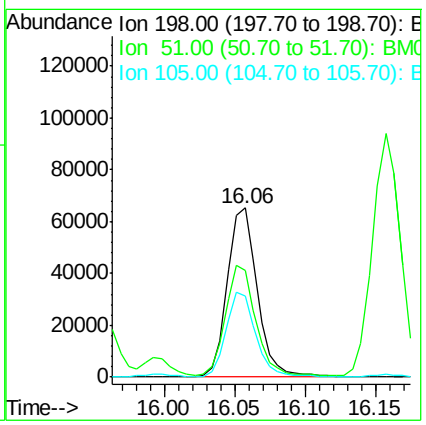


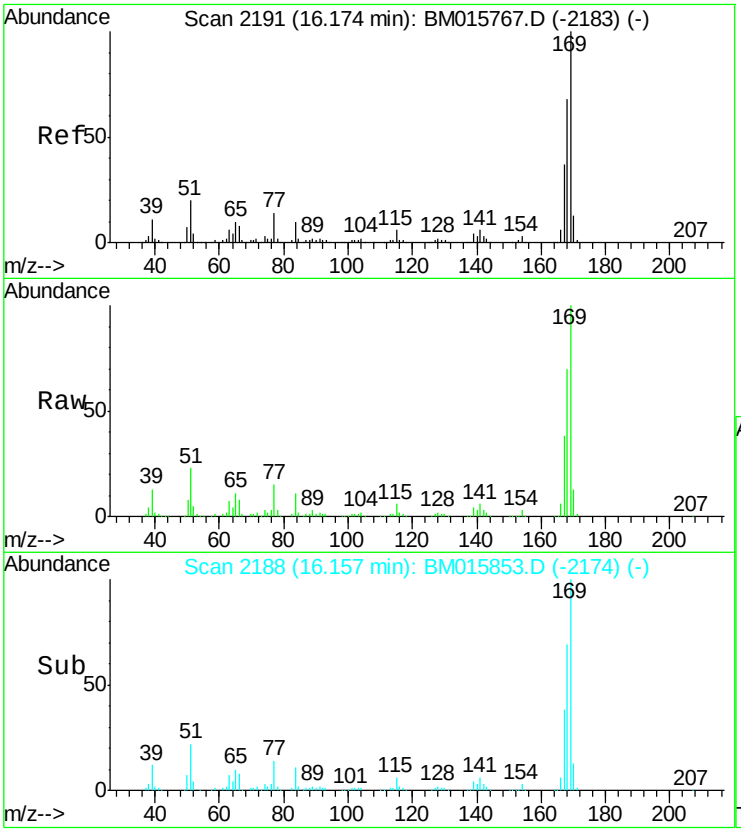


#64
4,6-Dinitro-2-methylphenol
Concen: 42.508 ng
RT: 16.06 min Scan# 2171
Delta R.T. -0.01 min
Lab File: BM015853.D
Acq: 09 Jul 2018 21:17

Tgt Ion:198 Resp: 97164

Ion	Ratio	Lower	Upper
198	100		
51	63.1	28.8	68.8
105	47.8	30.5	70.5



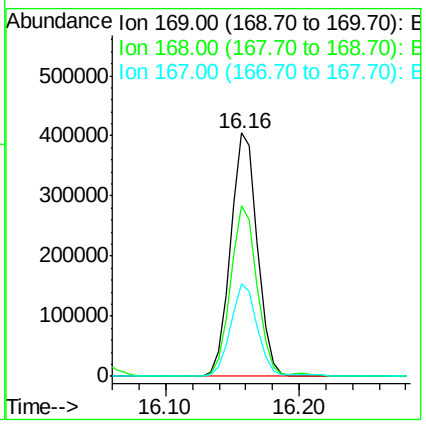


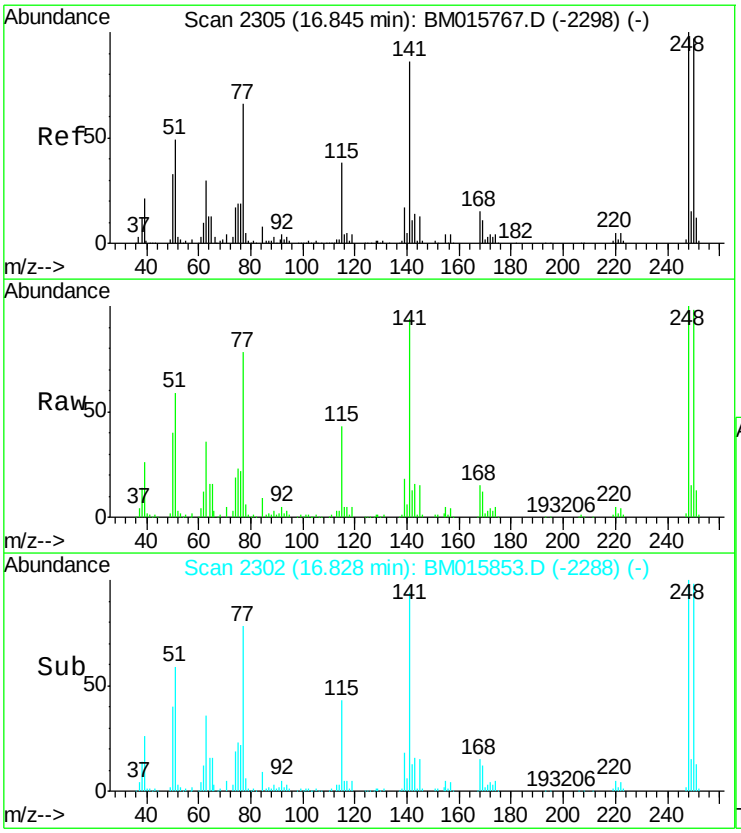
#65
n-Nitrosodiphenylamine
Concen: 43.875 ng
RT: 16.16 min Scan# 2188
Delta R.T. -0.02 min
Lab File: BM015853.D
Acq: 09 Jul 2018 21:17

Instrument :
BNA_M
ClientSampleId :
NS-DRUM-2-STONEMSD

Tgt Ion:169 Resp: 565261

Ion	Ratio	Lower	Upper
169	100		
168	69.9	53.9	80.9
167	37.9	28.9	43.3

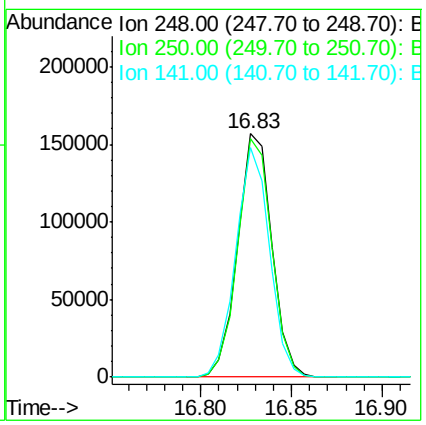


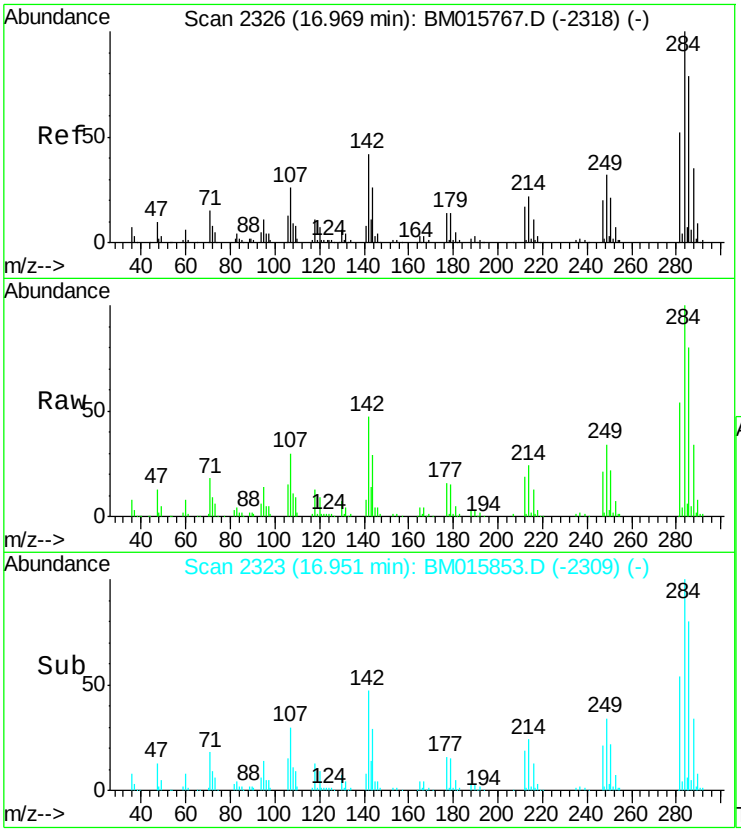


#66
4-Bromophenyl-phenylether
Concen: 48.918 ng
RT: 16.83 min Scan# 2302
Delta R.T. -0.02 min
Lab File: BM015853.D
Acq: 09 Jul 2018 21:17

Tgt Ion:248 Resp: 205363

Ion	Ratio	Lower	Upper
248	100		
250	98.1	77.4	116.0
141	94.2	45.2	67.8#



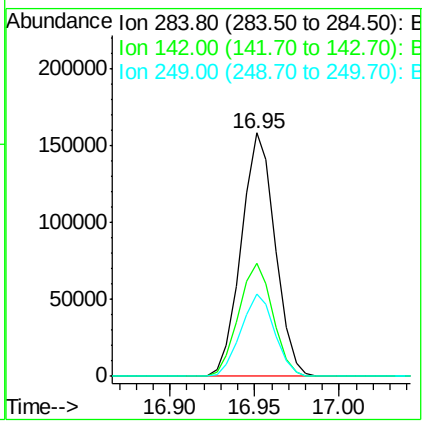


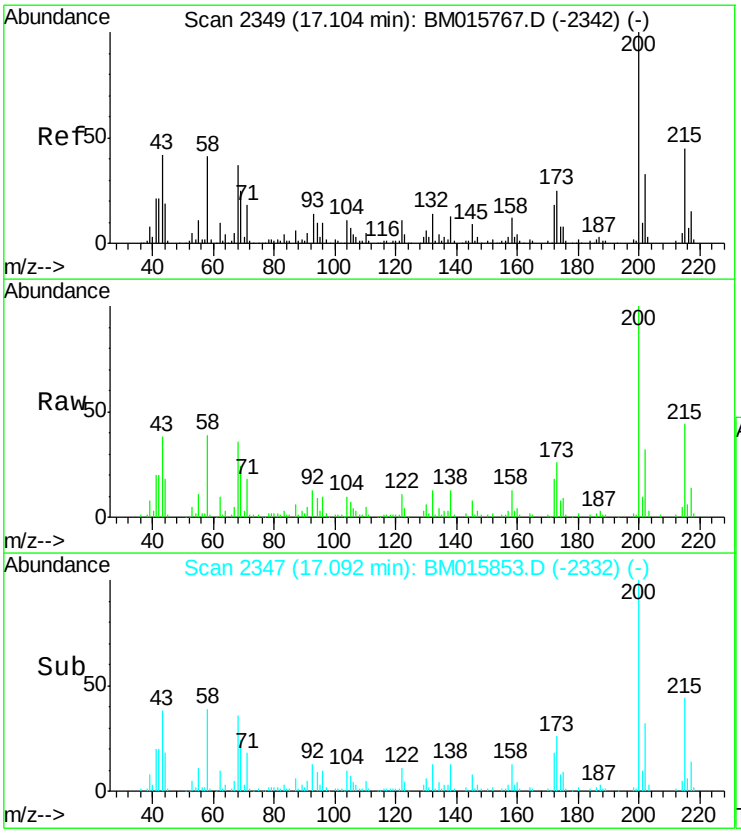
#67
Hexachlorobenzene
Concen: 47.116 ng
RT: 16.95 min Scan# 2323
Delta R.T. -0.02 min
Lab File: BM015853.D
Acq: 09 Jul 2018 21:17

Instrument :
BNA_M
ClientSampleId :
NS-DRUM-2-STONEMSD

Tgt Ion:284 Resp: 221026

Ion	Ratio	Lower	Upper
284	100		
142	46.6	20.4	30.6#
249	34.1	23.8	35.6

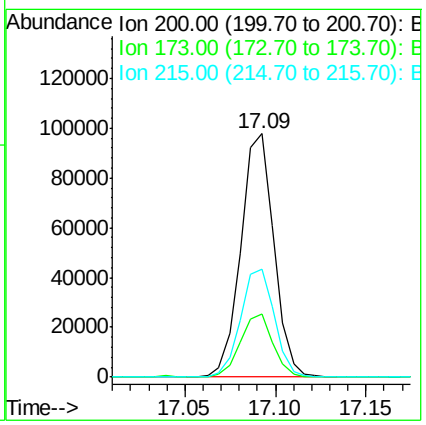


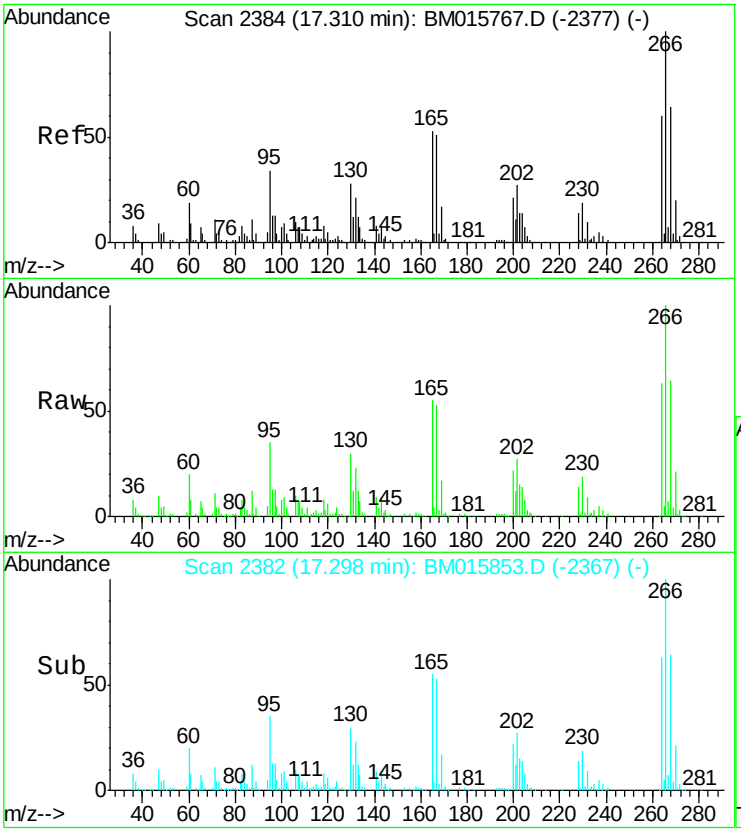


#68
Atrazine
Concen: 29.221 ng
RT: 17.09 min Scan# 2347
Delta R.T. -0.01 min
Lab File: BM015853.D
Acq: 09 Jul 2018 21:17

Tgt Ion:200 Resp: 123833

Ion	Ratio	Lower	Upper
200	100		
173	25.8	4.8	44.8
215	44.4	26.9	66.9



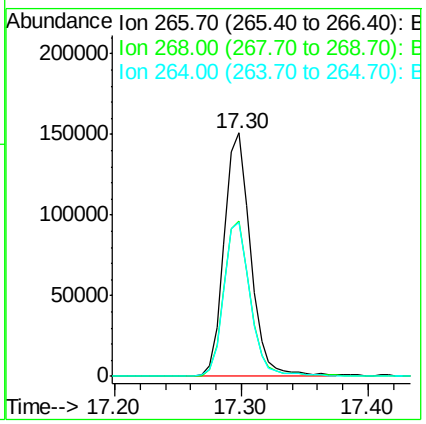


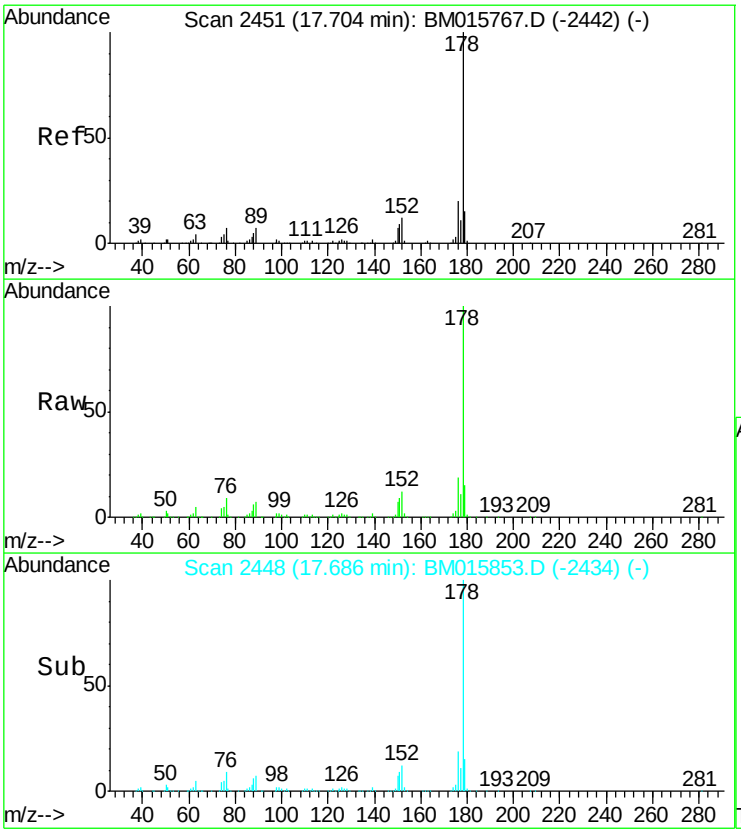
#69
Pentachlorophenol
Concen: 75.392 ng
RT: 17.30 min Scan# 2382
Delta R.T. -0.01 min
Lab File: BM015853.D
Acq: 09 Jul 2018 21:17

Instrument :
BNA_M
ClientSampleId :
NS-DRUM-2-STONEMSD

Tgt Ion:266 Resp: 218845

Ion	Ratio	Lower	Upper
266	100		
268	63.7	52.0	78.0
264	63.5	49.0	73.4

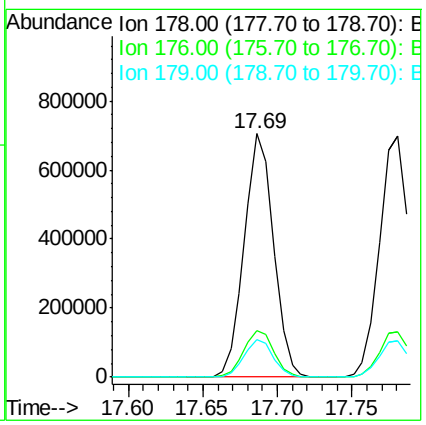


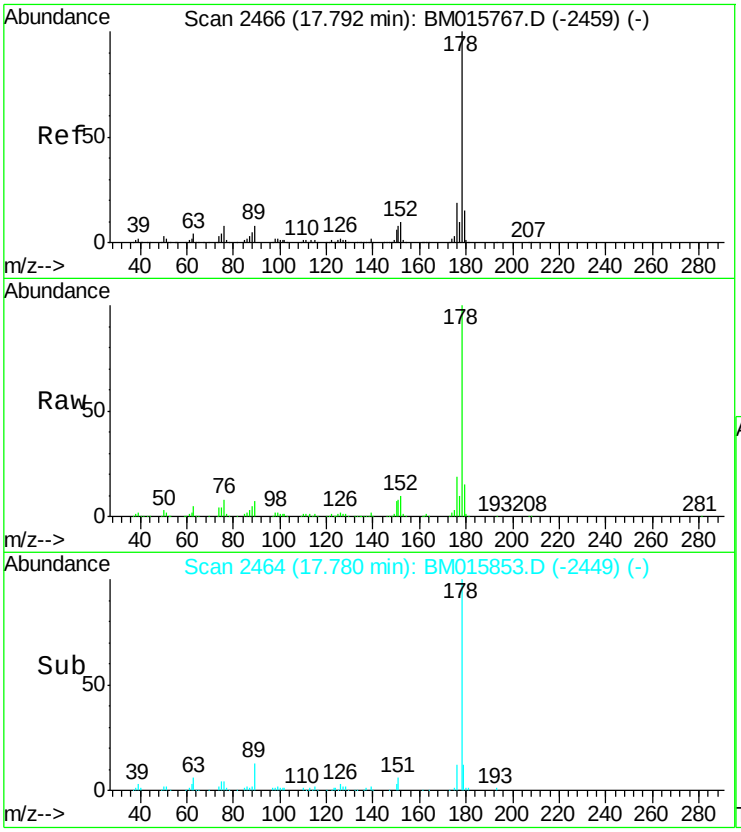


#70
Phenanthrene
Concen: 44.512 ng
RT: 17.69 min Scan# 2448
Delta R.T. -0.02 min
Lab File: BM015853.D
Acq: 09 Jul 2018 21:17

Tgt Ion:178 Resp: 957490

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.2	22.8
179	15.4	12.1	18.1



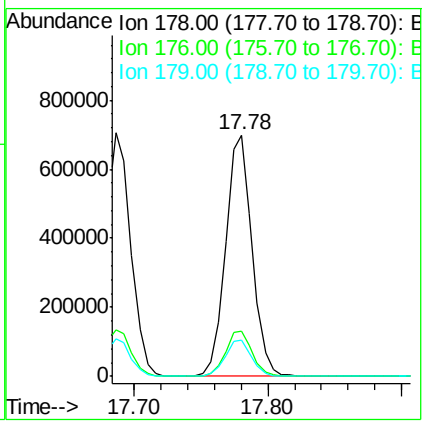


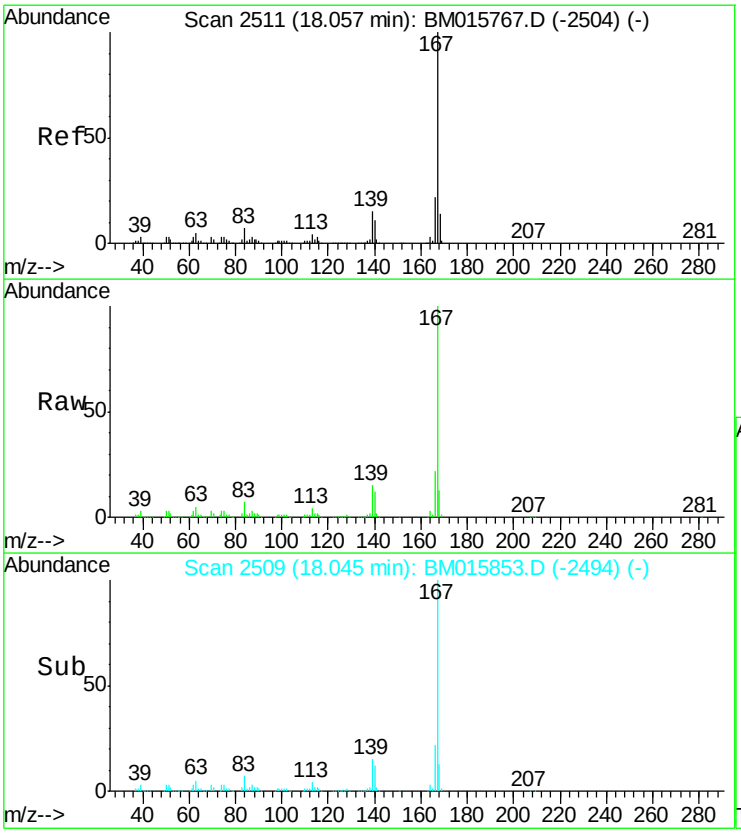
#71
Anthracene
Concen: 45.752 ng
RT: 17.78 min Scan# 2464
Delta R.T. -0.01 min
Lab File: BM015853.D
Acq: 09 Jul 2018 21:17

Instrument :
BNA_M
ClientSampleId :
NS-DRUM-2-STONEMSD

Tgt Ion:178 Resp: 966506

Ion	Ratio	Lower	Upper
178	100		
176	18.8	14.6	22.0
179	15.0	12.6	19.0

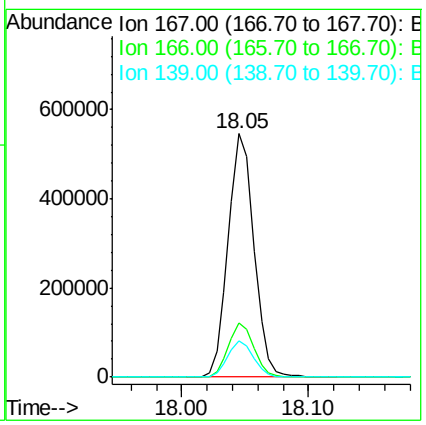


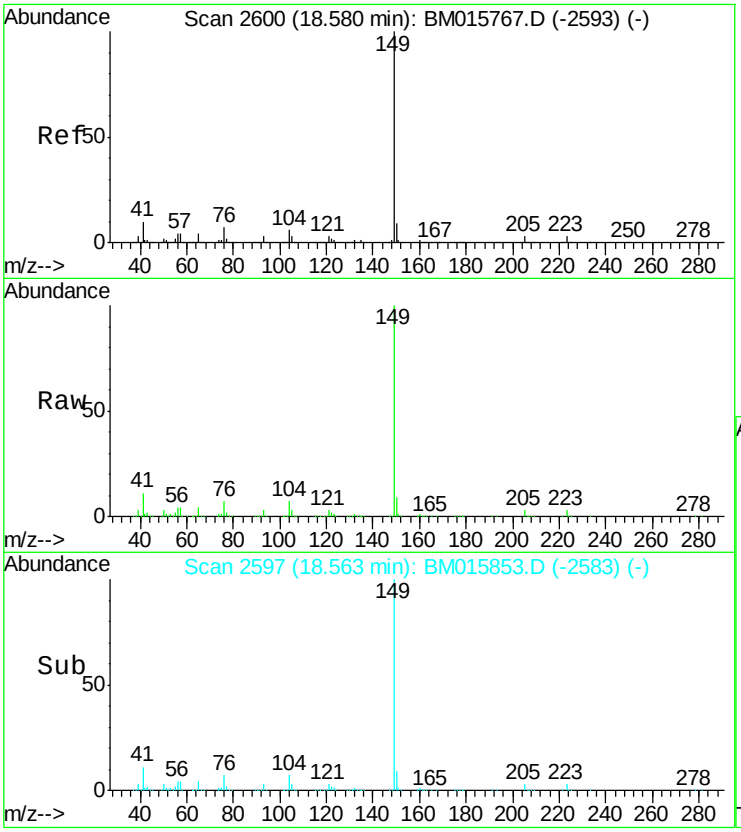


#72
Carbazole
Concen: 39.012 ng
RT: 18.05 min Scan# 2509
Delta R.T. -0.01 min
Lab File: BM015853.D
Acq: 09 Jul 2018 21:17

Tgt Ion:167 Resp: 767969

Ion	Ratio	Lower	Upper
167	100		
166	22.3	17.2	25.8
139	15.1	10.8	16.2



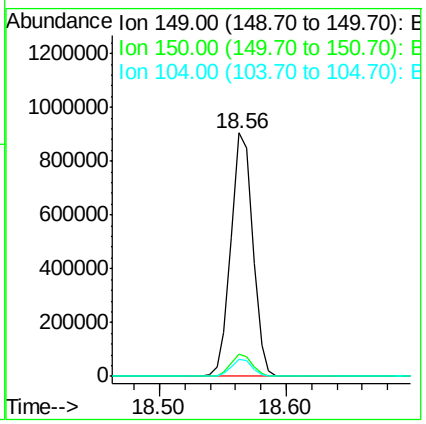


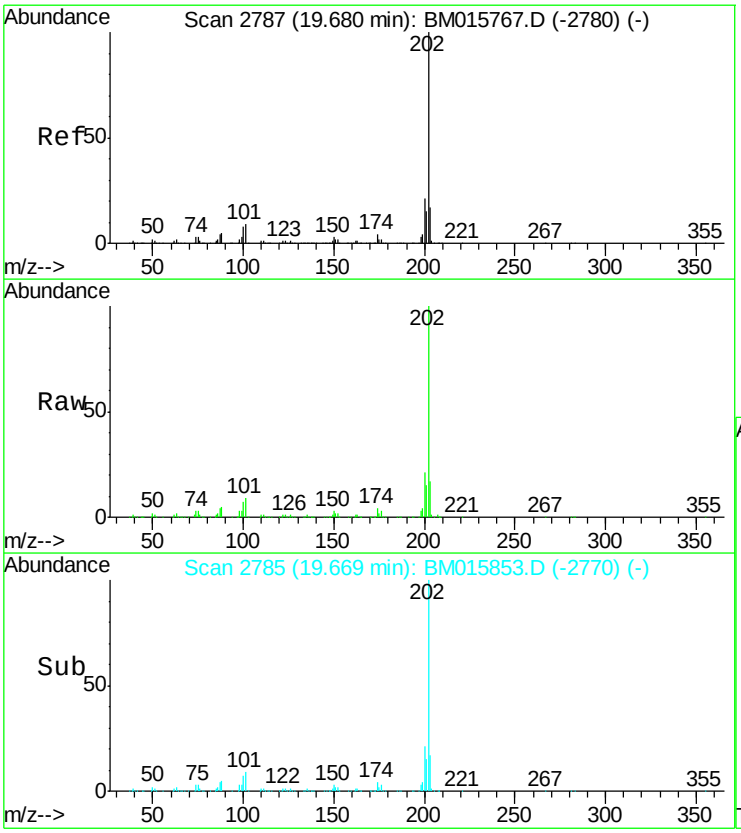
#73
Di-n-butylphthalate
Concen: 40.416 ng
RT: 18.56 min Scan# 2597
Delta R.T. -0.02 min
Lab File: BM015853.D
Acq: 09 Jul 2018 21:17

Instrument :
BNA_M
ClientSampleId :
NS-DRUM-2-STONEMSD

Tgt Ion:149 Resp: 1072344

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.5	11.3
104	6.8	3.7	5.5#

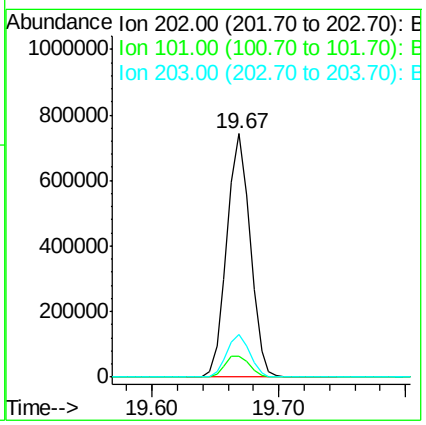


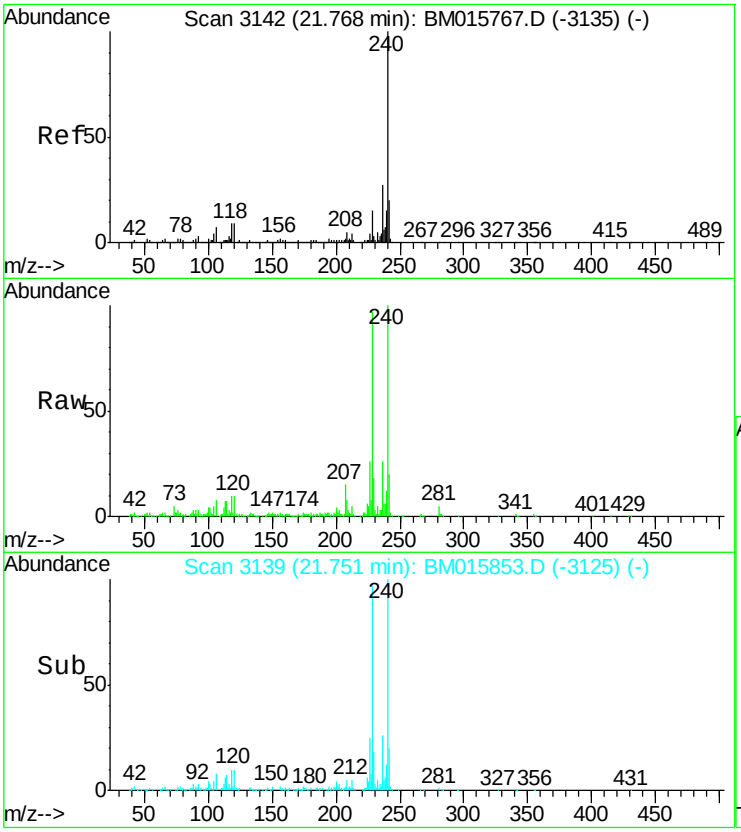


#74
Fluoranthene
Concen: 38.308 ng
RT: 19.67 min Scan# 2785
Delta R.T. -0.01 min
Lab File: BM015853.D
Acq: 09 Jul 2018 21:17

Tgt Ion:202 Resp: 947328

Ion	Ratio	Lower	Upper
202	100		
101	8.8	0.0	28.7
203	17.3	0.0	37.2



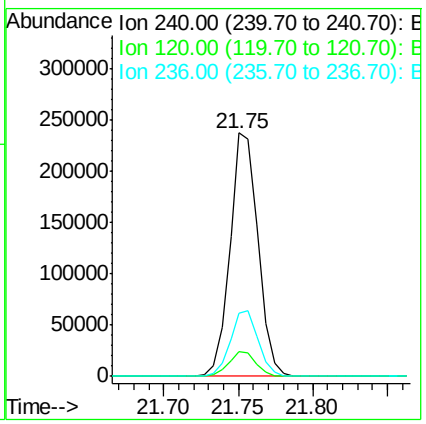


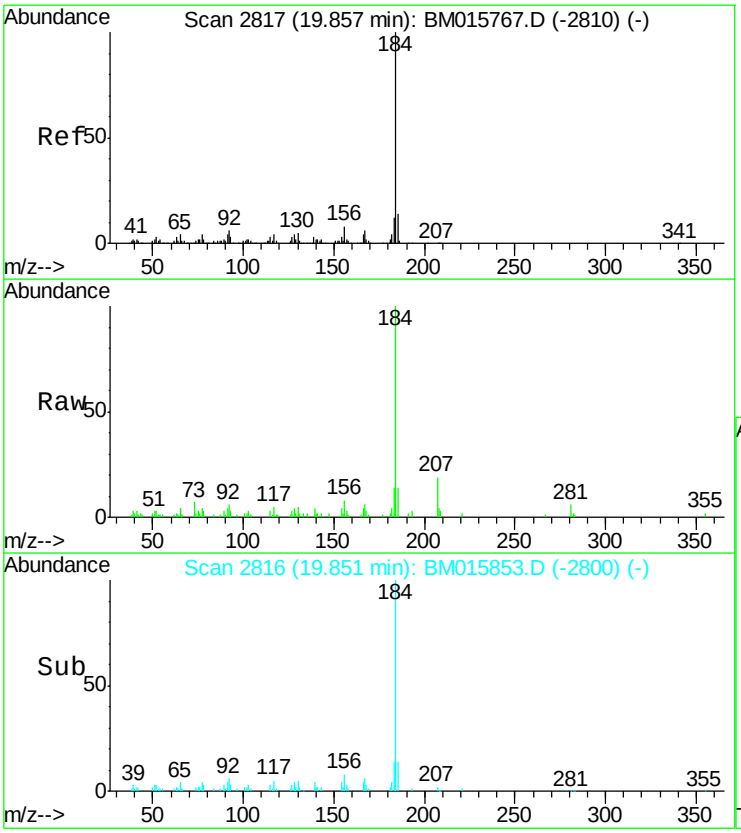
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.75 min Scan# 3139
Delta R.T. -0.02 min
Lab File: BM015853.D
Acq: 09 Jul 2018 21:17

Instrument :
BNA_M
ClientSampleId :
NS-DRUM-2-STONEMSD

Tgt Ion:240 Resp: 311154

Ion	Ratio	Lower	Upper
240	100		
120	10.2	8.2	12.2
236	25.9	20.0	30.0

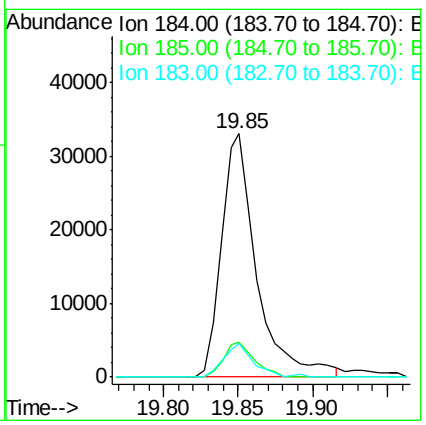


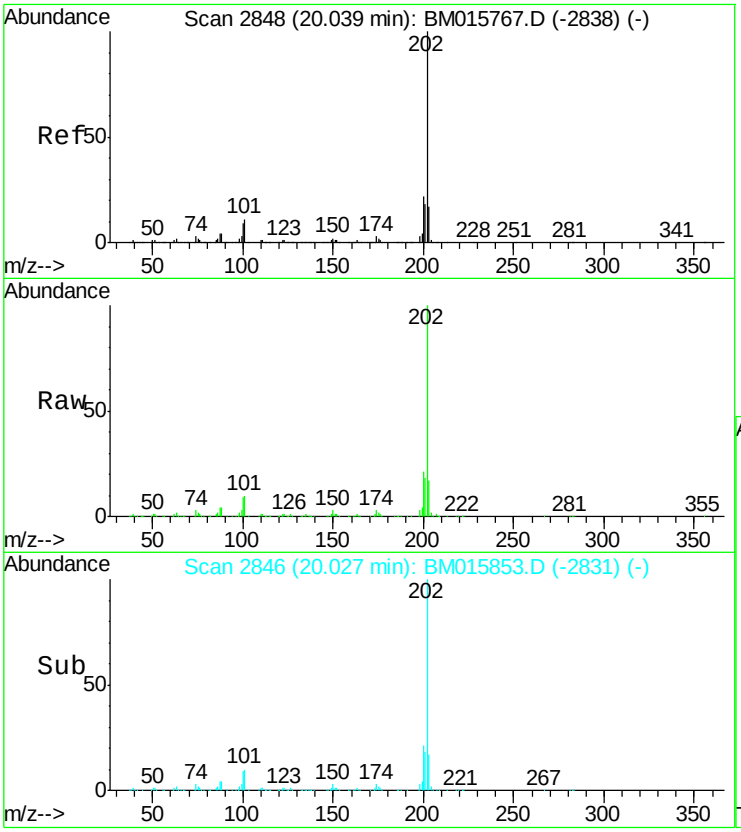


#76
Benzidine
Concen: 5.986 ng
RT: 19.85 min Scan# 2816
Delta R.T. -0.01 min
Lab File: BM015853.D
Acq: 09 Jul 2018 21:17

Tgt Ion:184 Resp: 54570

Ion	Ratio	Lower	Upper
184	100		
185	14.4	11.3	16.9
183	13.7	8.9	13.3#



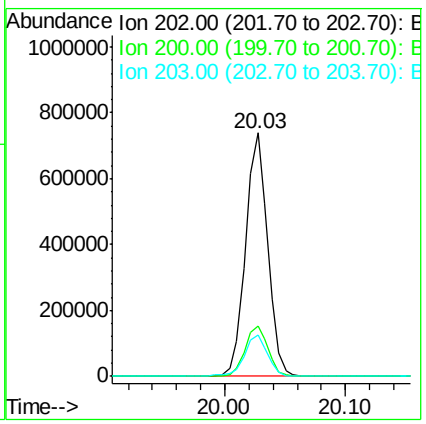


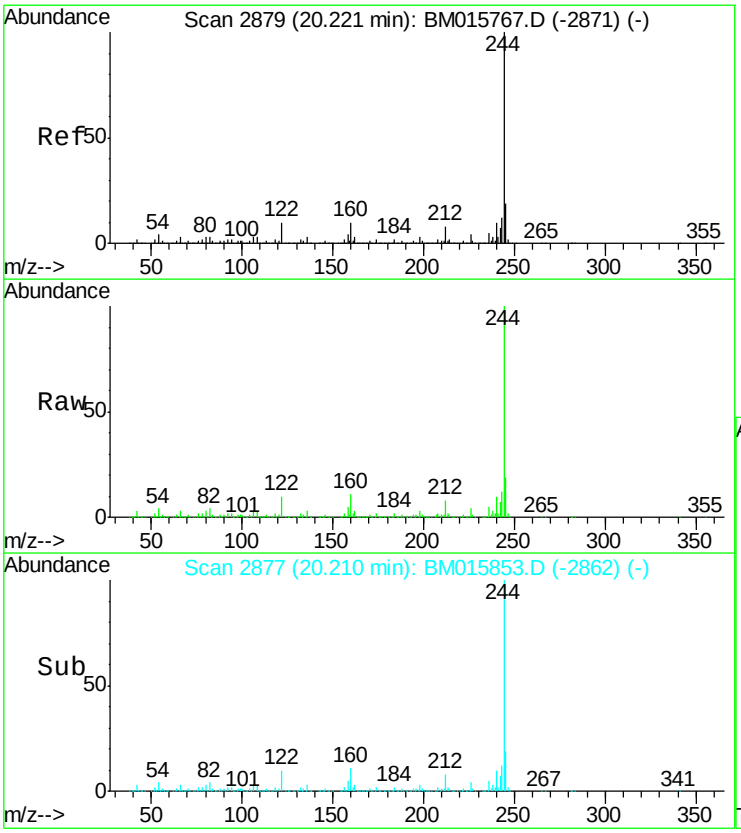
#77
Pyrene
Concen: 48.767 ng
RT: 20.03 min Scan# 2846
Delta R.T. -0.01 min
Lab File: BM015853.D
Acq: 09 Jul 2018 21:17

Instrument :
BNA_M
ClientSampleId :
NS-DRUM-2-STONEMSD

Tgt Ion:202 Resp: 945215

Ion	Ratio	Lower	Upper
202	100		
200	20.8	16.9	25.3
203	17.1	14.1	21.1

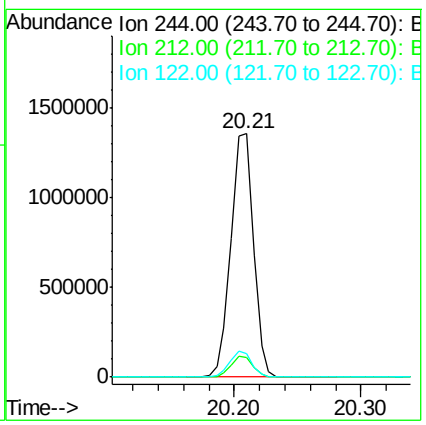


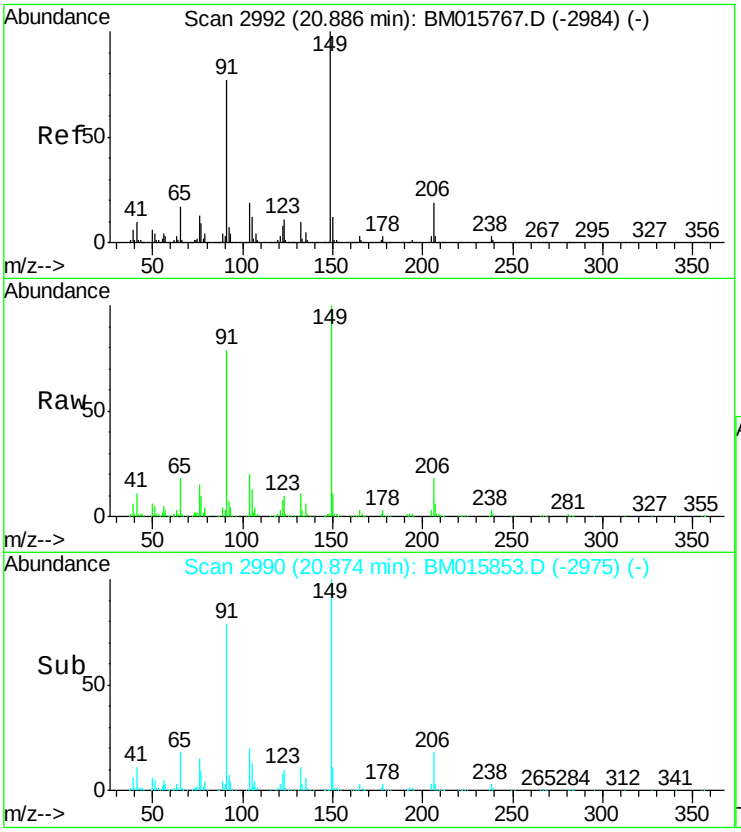


#78
Terphenyl-d14
Concen: 48.767 ng
RT: 20.21 min Scan# 2877
Delta R.T. -0.01 min
Lab File: BM015853.D
Acq: 09 Jul 2018 21:17

Tgt Ion:244 Resp: 1662652

Ion	Ratio	Lower	Upper
244	100		
212	8.1	4.9	7.3#
122	9.7	6.2	9.4#



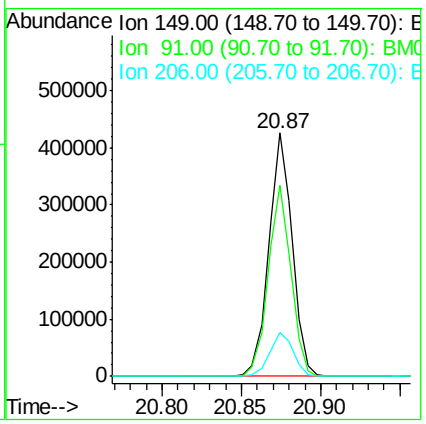


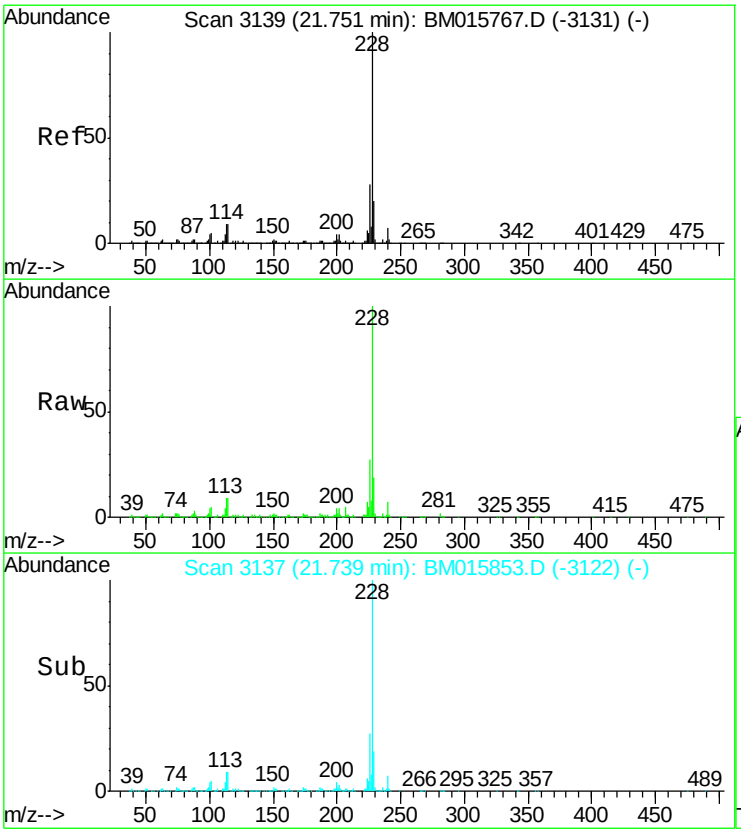
#79
Butylbenzylphthalate
Concen: 46.673 ng
RT: 20.87 min Scan# 2990
Delta R.T. -0.01 min
Lab File: BM015853.D
Acq: 09 Jul 2018 21:17

Instrument :
BNA_M
ClientSampleId :
NS-DRUM-2-STONEMSD

Tgt Ion:149 Resp: 437286

Ion	Ratio	Lower	Upper
149	100		
91	78.7	50.1	75.1#
206	17.9	16.2	24.2

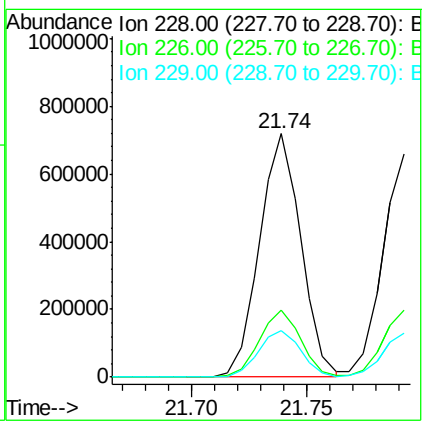


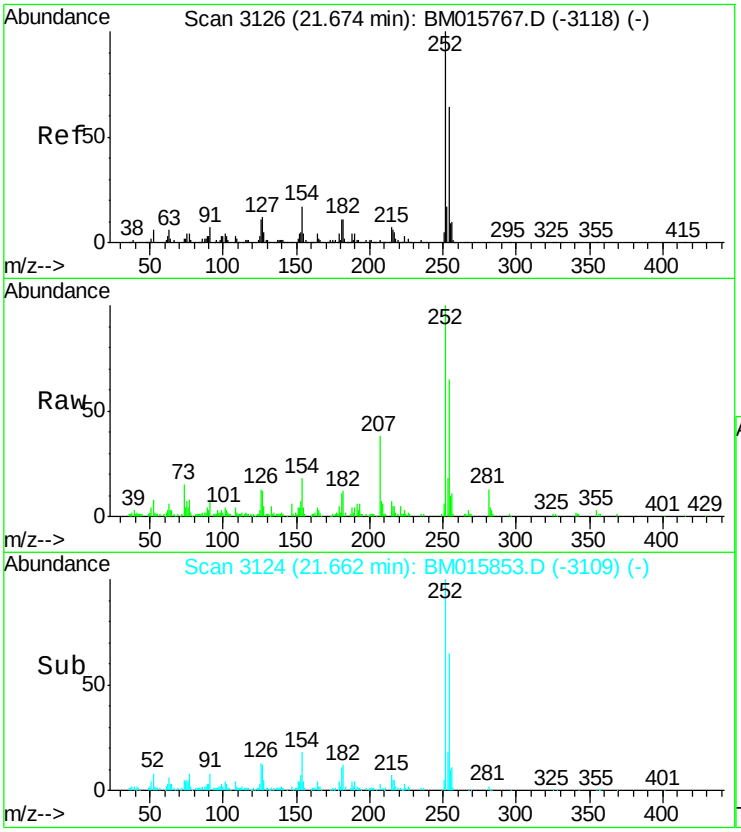


#80
Benzo(a)anthracene
Concen: 45.351 ng
RT: 21.74 min Scan# 3137
Delta R.T. -0.01 min
Lab File: BM015853.D
Acq: 09 Jul 2018 21:17

Tgt Ion:228 Resp: 894677

Ion	Ratio	Lower	Upper
228	100		
226	27.4	21.7	32.5
229	19.2	16.0	24.0



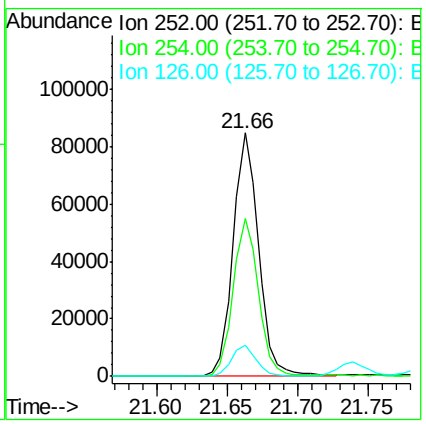


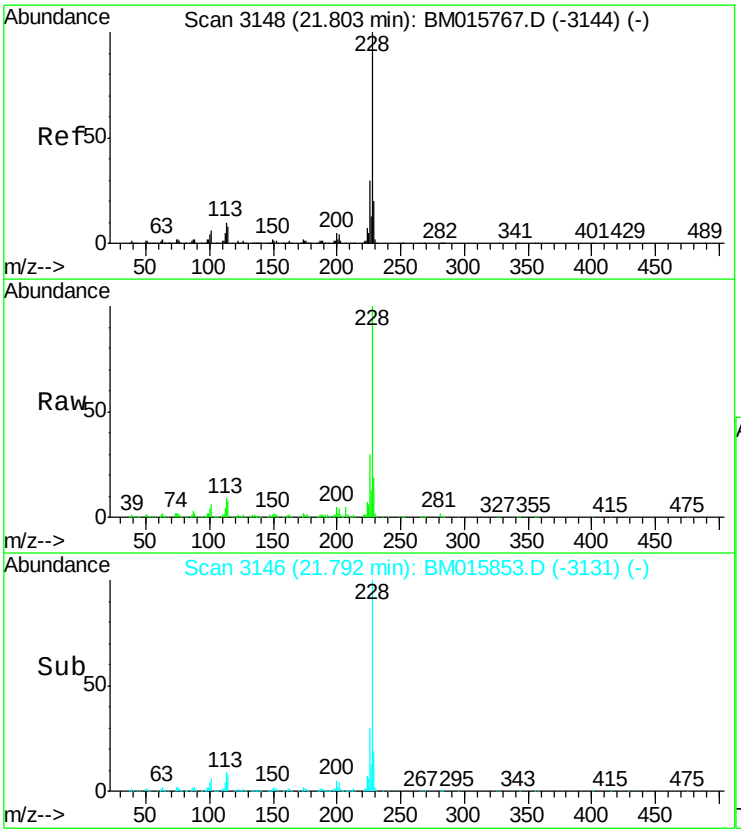
#81
3,3'-Dichlorobenzidine
Concen: 15.075 ng
RT: 21.66 min Scan# 3124
Delta R.T. -0.01 min
Lab File: BM015853.D
Acq: 09 Jul 2018 21:17

Instrument :
BNA_M
ClientSampleId :
NS-DRUM-2-STONEMSD

Tgt Ion:252 Resp: 106857

Ion	Ratio	Lower	Upper
252	100		
254	64.6	51.9	77.9
126	12.7	9.8	14.8

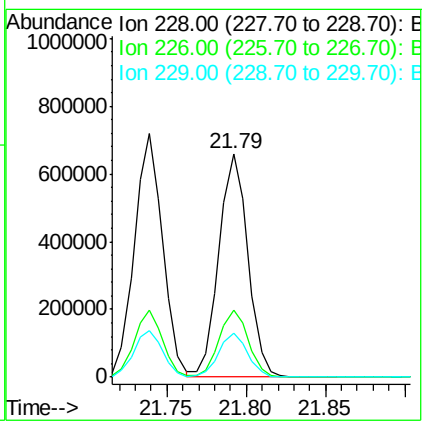


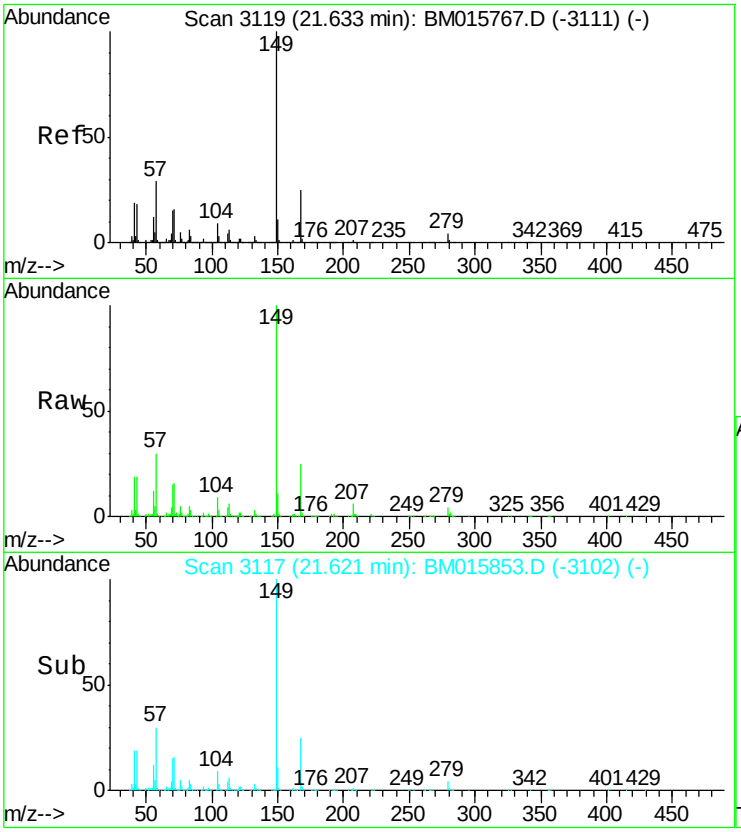


#82
Chrysene
Concen: 45.529 ng
RT: 21.79 min Scan# 3146
Delta R.T. -0.01 min
Lab File: BM015853.D
Acq: 09 Jul 2018 21:17

Tgt Ion:228 Resp: 836718

Ion	Ratio	Lower	Upper
228	100		
226	30.2	24.1	36.1
229	19.4	15.5	23.3



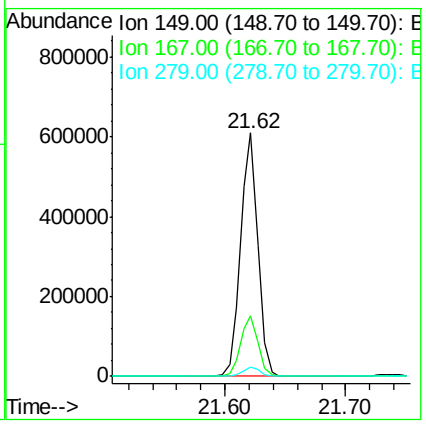


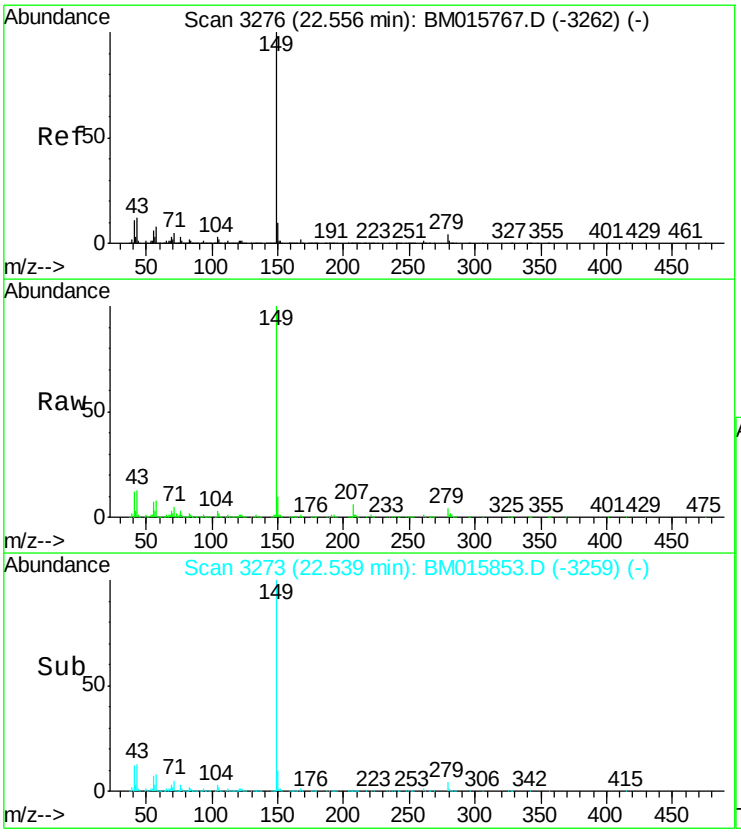
#83
Bis(2-ethylhexyl)phthalate
Concen: 43.696 ng
RT: 21.62 min Scan# 3117
Delta R.T. -0.01 min
Lab File: BM015853.D
Acq: 09 Jul 2018 21:17

Instrument :
BNA_M
ClientSampleId :
NS-DRUM-2-STONEMSD

Tgt Ion:149 Resp: 604901

Ion	Ratio	Lower	Upper
149	100		
167	24.9	22.4	33.6
279	4.0	3.4	5.0

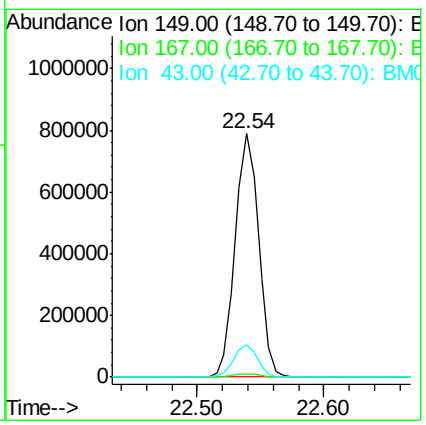


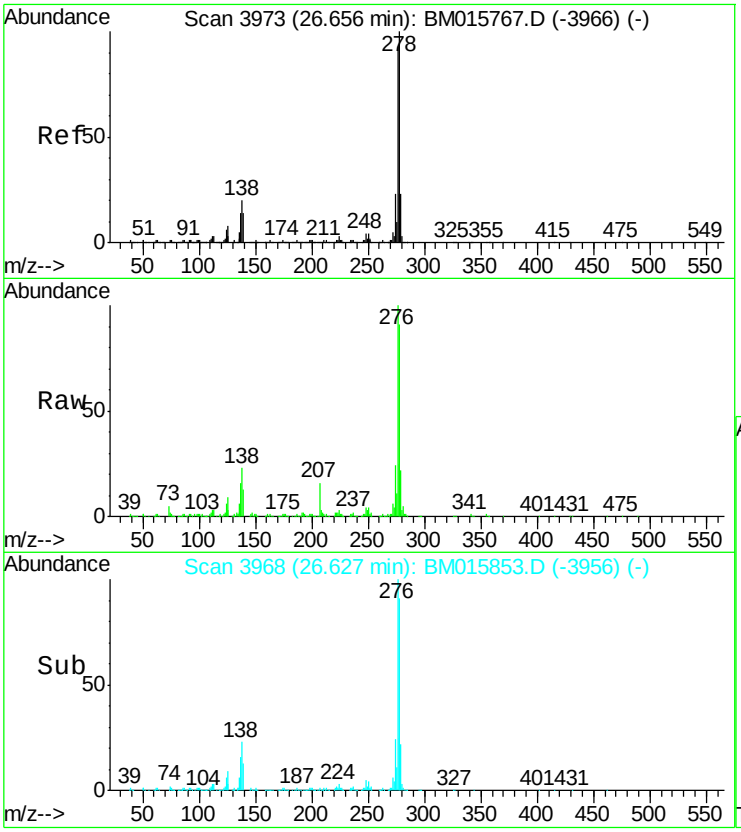


#84
Di-n-octyl phthalate
Concen: 44.385 ng
RT: 22.54 min Scan# 3273
Delta R.T. -0.02 min
Lab File: BM015853.D
Acq: 09 Jul 2018 21:17

Tgt Ion:149 Resp: 1001895

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	13.4	7.3	10.9#



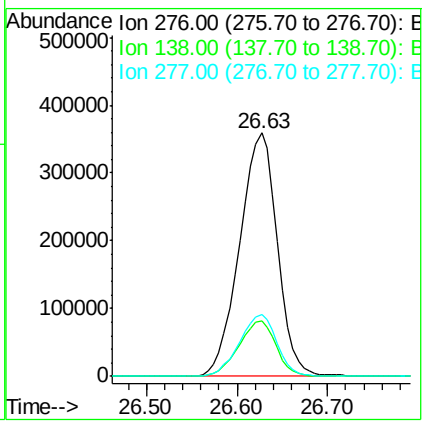


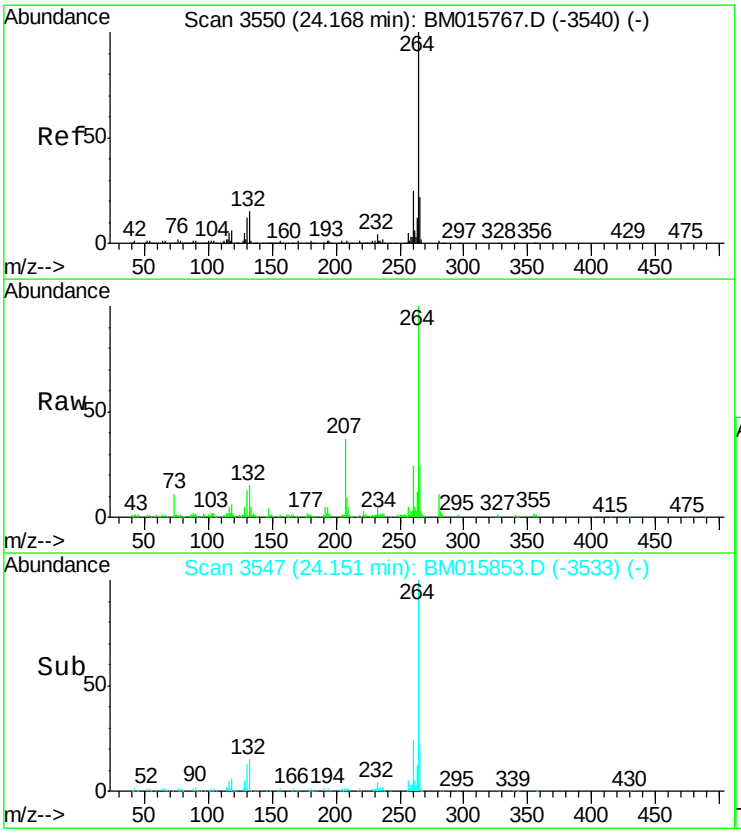
#85
Indeno(1,2,3-cd)pyrene
Concen: 60.956 ng
RT: 26.63 min Scan# 3968
Delta R.T. -0.03 min
Lab File: BM015853.D
Acq: 09 Jul 2018 21:17

Instrument :
BNA_M
ClientSampleId :
NS-DRUM-2-STONEMSD

Tgt Ion:276 Resp: 1040779

Ion	Ratio	Lower	Upper
276	100		
138	22.5	12.0	18.0#
277	25.2	20.0	30.0

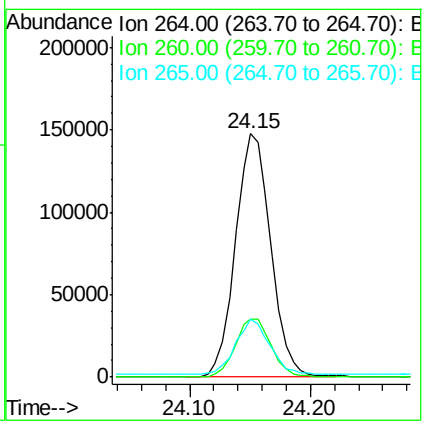


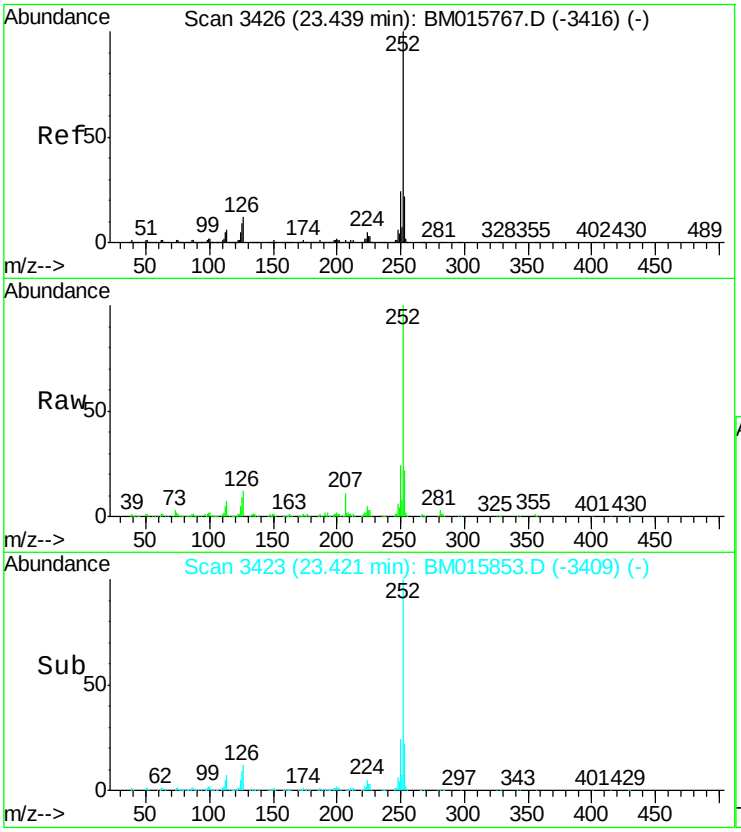


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.15 min Scan# 3547
Delta R.T. -0.02 min
Lab File: BM015853.D
Acq: 09 Jul 2018 21:17

Tgt Ion:264 Resp: 300905

Ion	Ratio	Lower	Upper
264	100		
260	23.8	18.6	27.8
265	23.7	17.3	25.9



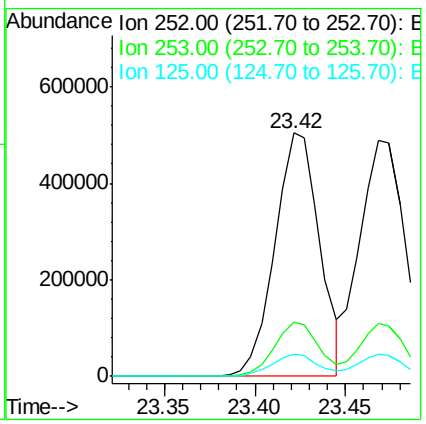


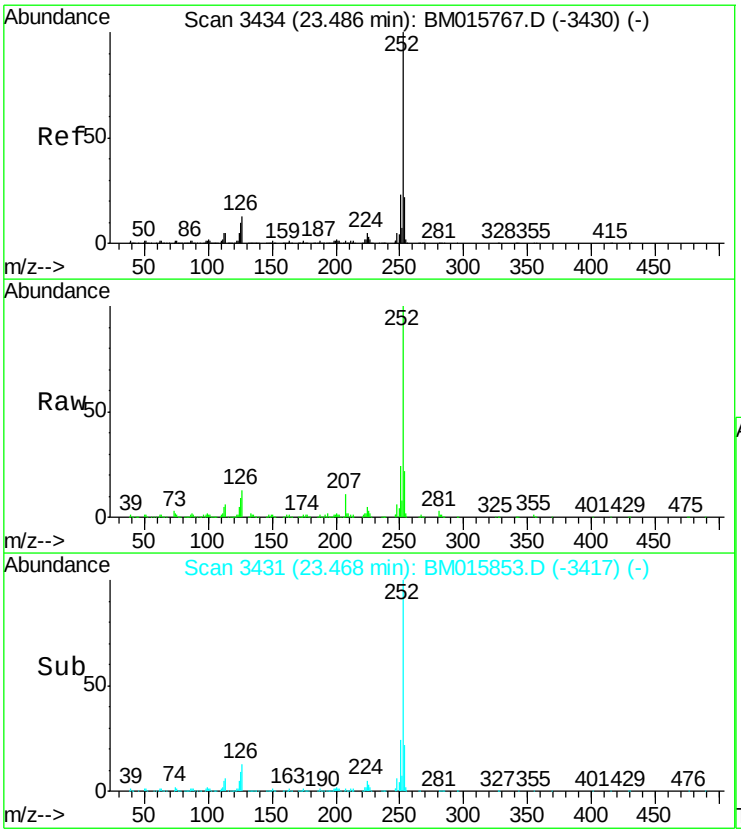
#87
Benzo(b)fluoranthene
Concen: 43.187 ng
RT: 23.42 min Scan# 3423
Delta R.T. -0.02 min
Lab File: BM015853.D
Acq: 09 Jul 2018 21:17

Instrument :
BNA_M
ClientSampleId :
NS-DRUM-2-STONEMSD

Tgt Ion:252 Resp: 867619

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

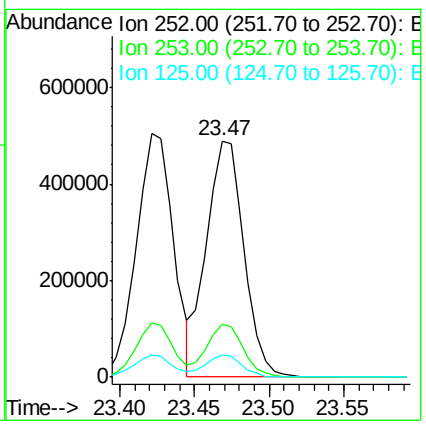


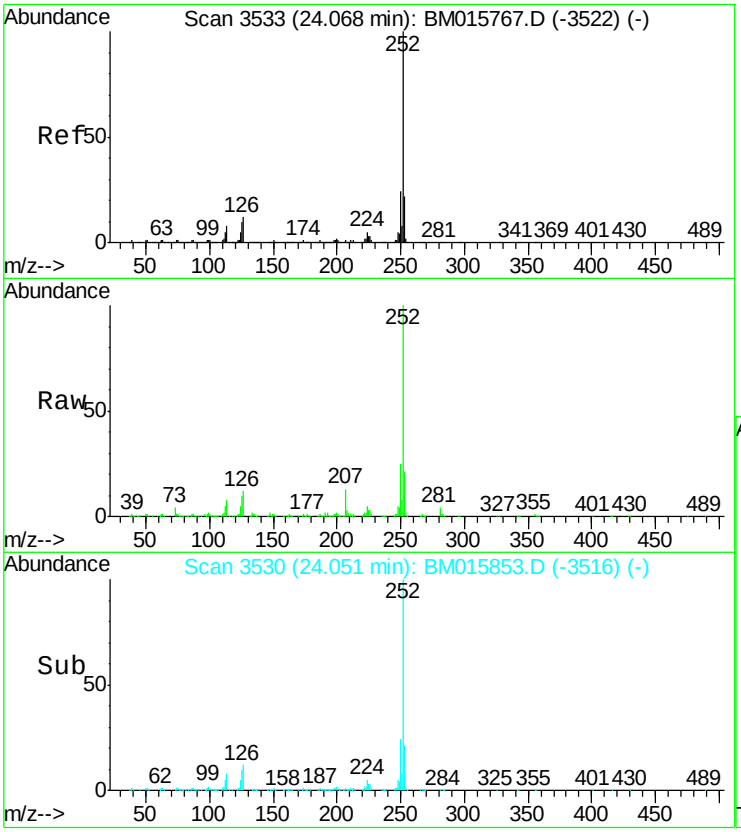


#88
Benzo(k)fluoranthene
Concen: 43.872 ng
RT: 23.47 min Scan# 3431
Delta R.T. -0.02 min
Lab File: BM015853.D
Acq: 09 Jul 2018 21:17

Tgt Ion:252 Resp: 856172

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.2	25.8
125	9.2	8.1	12.1



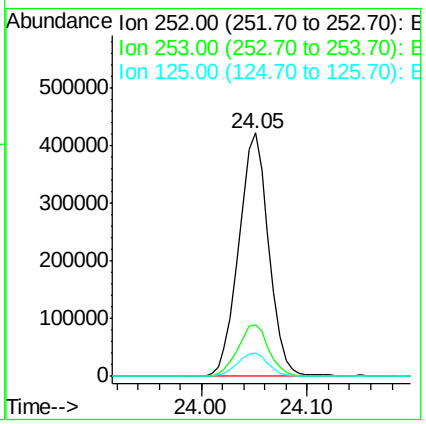


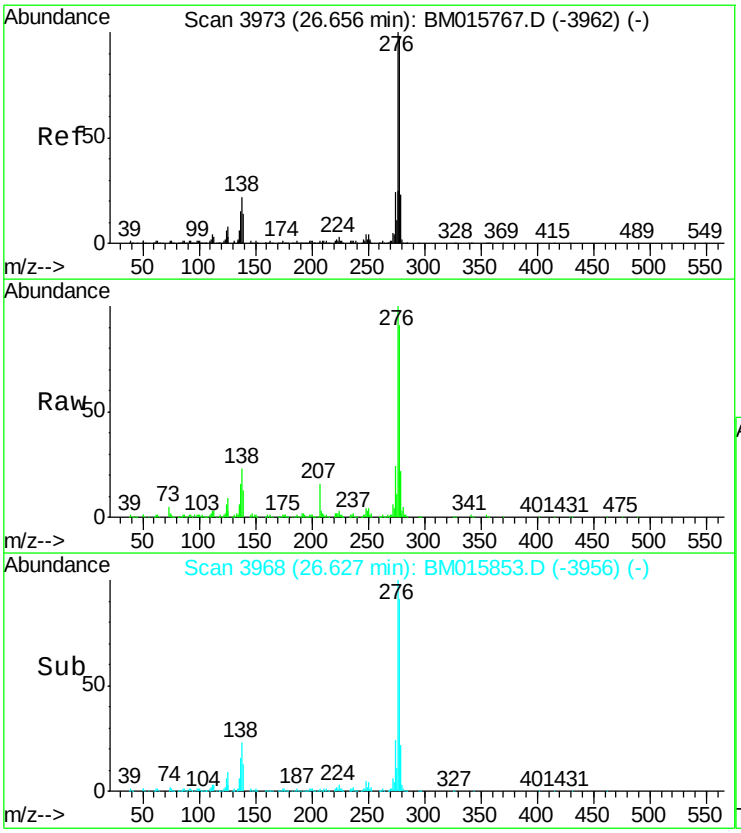
#89
Benzo(a)pyrene
Concen: 46.759 ng
RT: 24.05 min Scan# 3530
Delta R.T. -0.02 min
Lab File: BM015853.D
Acq: 09 Jul 2018 21:17

Instrument :
BNA_M
ClientSampleId :
NS-DRUM-2-STONEMSD

Tgt Ion:252 Resp: 826913

Ion	Ratio	Lower	Upper
252	100		
253	21.3	17.6	26.4
125	9.7	7.4	11.2

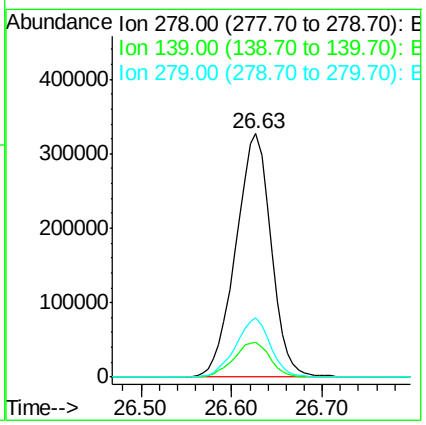


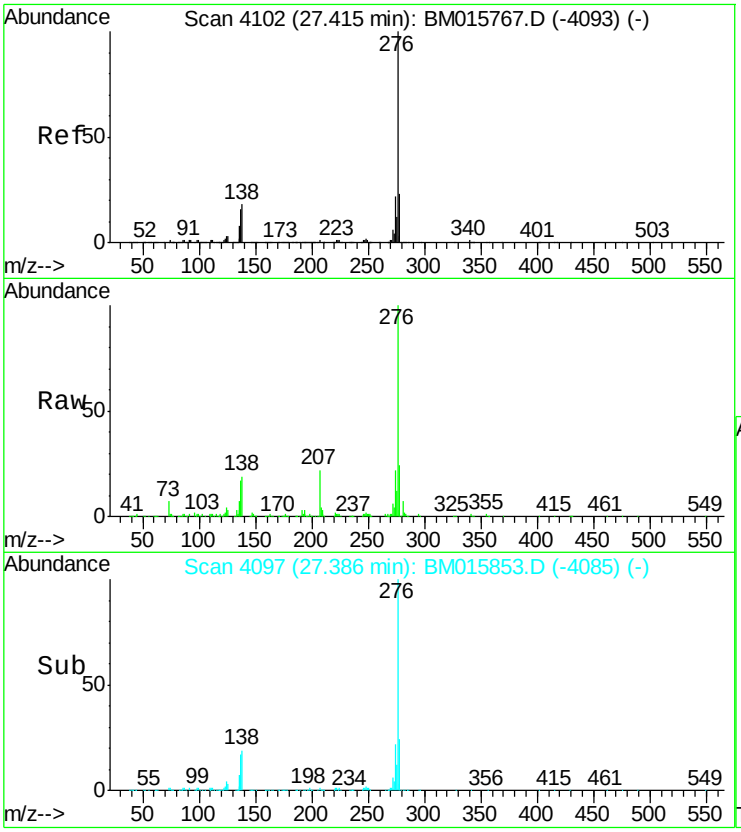


#90
Dibenzo(a,h)anthracene
Concen: 55.566 ng
RT: 26.63 min Scan# 3968
Delta R.T. -0.03 min
Lab File: BM015853.D
Acq: 09 Jul 2018 21:17

Tgt Ion:278 Resp: 884127

Ion	Ratio	Lower	Upper
278	100		
139	14.3	13.4	20.0
279	24.4	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 60.051 ng
RT: 27.39 min Scan# 4097
Delta R.T. -0.03 min
Lab File: BM015853.D
Acq: 09 Jul 2018 21:17

Instrument :
BNA_M
ClientSampleId :
NS-DRUM-2-STONEMSD

Tgt Ion:276 Resp: 839525

Ion	Ratio	Lower	Upper
276	100		
277	23.9	18.5	27.7
138	18.8	19.0	28.6#